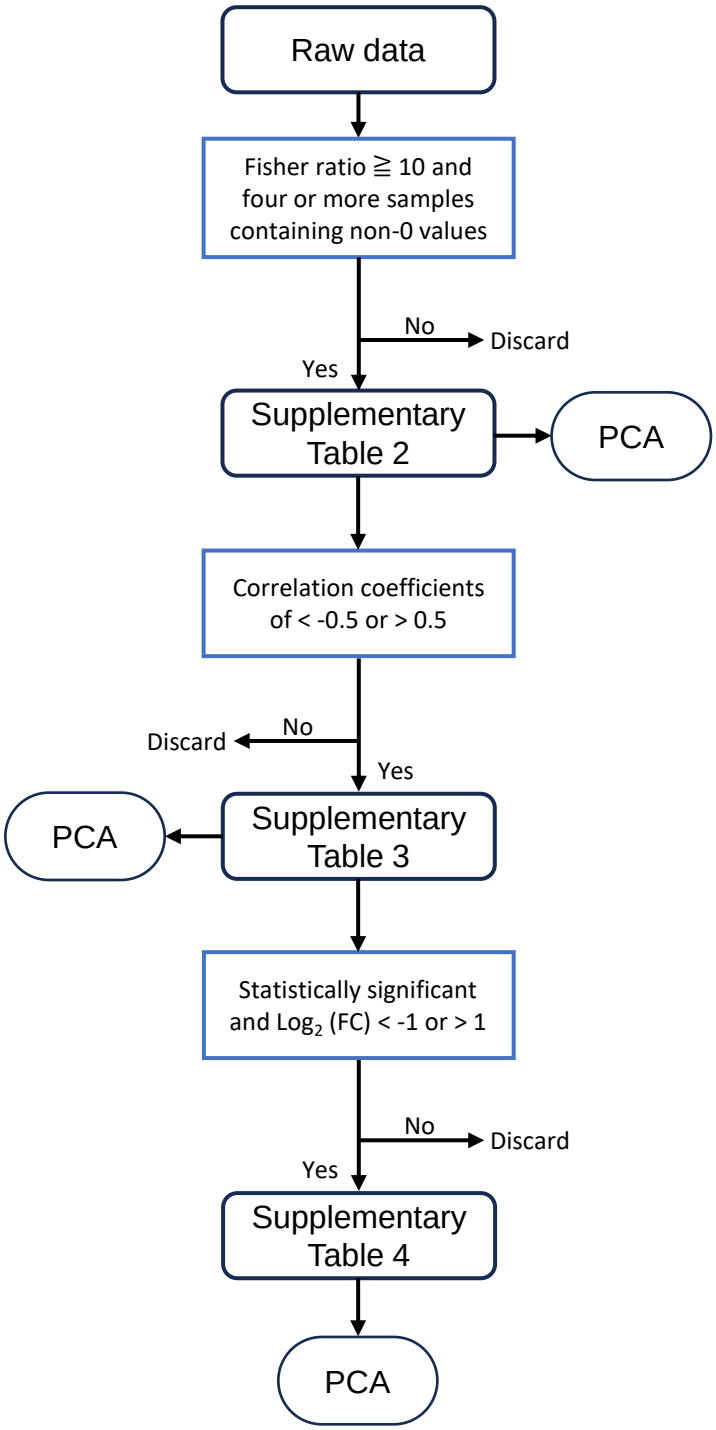
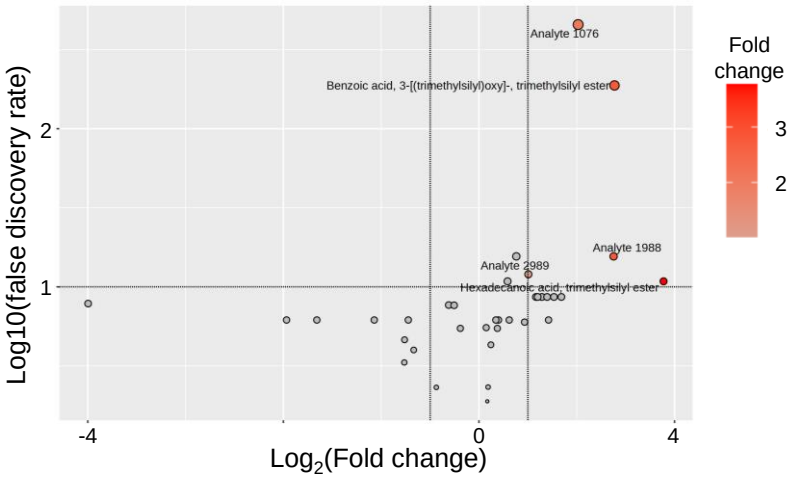


Supplementary Fig. 1. An overview of the data processing and analyses.
PCA, principal component analysis; FC, fold change



Supplementary Fig. 2. Volcano plot of the serum metabolic profiles comparing the MF and normal groups.

The red and blue dots represent the up- and down-regulated metabolites in the MF group compared to the normal group. The two vertical lines indicate the $\log_2$ (fold change) ± 1. The horizontal dotted line indicates the false discovery rate cutoff of <0.05.

Supplementary Table 1. Serum calcium concentrations of the 25 cows.

ID	Health category (Diagnosis)	Serum calcium (mg/dL)	Date of postparturient collected serum
cow1	MF	3.6	-22
cow2	MF	5.4	-20
cow3	Normal	7.9	-23
cow4	Normal	6.4	-23
cow5	MF	4.5	-18
cow6	MF	4	-20
cow7	Normal	7.1	-20
cow8	Normal	7.3	-23
cow9	Normal	6.4	-22
cow10	Normal	9.3	-22
cow11	Normal	8.1	-21
cow12	Normal	6.6	-23
cow13	Normal	6.3	-20
cow14	Normal	8.7	-20
cow15	Normal	7.6	-19
cow16	MF	5	-19
cow17	Normal	7.9	-19
cow18	Normal	6.7	-21
cow19	Normal	8.8	-19
cow20	MF	5.6	-20
cow21	MF	4.8	-19
cow22	MF	5.4	-21
cow23	Normal	7.5	-22
cow24	Normal	7.8	-21
cow25	Normal	10.3	-20

Supplementary Table 2. The list of 1498 metabolites detected as significantin compounds in GC×GC/MS analyses of serum samples from the 25 cows.

1st	2nd	Compounds	cow1	cow2	cow3	cow4	cow5	cow6	cow7	cow8	cow9	cow10	cow11	cow12	cow13	cow14	cow15	cow16	cow17	cow18	cow19	cow20	cow21	cow22	cow23	cow24	cow25
			MF	MF	Normal	MF	MF	MF	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	MF	Normal	Normal	Normal	MF	MF	MF	Normal	Normal	Normal
400.0	0.2	Analyte 1	27110.9	33813.9	0.0	20053.5	0.0	26646.3	0.0	63188.4	15070.6	0.0	26282.8	23066.9	0.0	55232.4	0.0	19975.5	0.0	21865.9	19122.4	0.0	23739.7	0.0	22980.9	0.0	0.0
405.0	1.4	Analyte 20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	48129.9	0.0	52913.7	61926.7	0.0	49128.3	0.0	0.0	30646.2	38874.4	0.0
405.5	1.4	Analyte 44	82046.4	84154.6	73825.6	77744.2	73199.4	73693.9	73602.0	0.0	0.0	36245.5	50751.5	52603.4	61303.4	0.0	34726.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
405.9	1.3	Acetamide, 2,2,2-trifluoro-N,N-bis(trimethylsilyl)-	1152716.3	1189481.9	1153983.1	1058436.3	992176.1	989087.4	1023714.7	732558.2	554904.1	429685.9	855186.1	569457.6	942995.3	753763.6	838395.2	847036.9	805432.9	898570.0	211516.9	820016.2	720773.3	74597.3	576393.3	769334.1	0.0
406.6	1.0	Silane, chlorotrimethyl-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	184006.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	90718.1	213549.0	620305.4	0.0	0.0	0.0	0.0
407.3	1.3	Analyte 17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20117.3	240984.4	122819.2	286409.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
407.4	0.9	Analyte 23	0.0	0.0	0.0	14225.9	9020.1	0.0	7853.9	0.0	0.0	0.0	9814.3	11434.9	0.0	0.0	0.0	0.0	7710.9	0.0	0.0	10734.5	0.0	154398.3	38420.4	66796.2	57431.4
407.9	1.1	Ethanamine, 2-chloro-N,N-dimethyl-	0.0	0.0	0.0	538259.1	0.0	712820.1	0.0	179573.5	0.0	0.0	0.0	90067.2	198495.1	0.0	0.0	0.0	0.0	148132.3	96288.0	0.0	143057.5	99678.4	110352.4	148999.4	136767.8
408.2	1.0	Analyte 28	0.0	4205875.0	0.0	3412336.2	259514.4	308712.6	344747.2	280869.3	0.0	117513.2	106198.1	1582230.7	129299.5	192926.8	0.0	0.0	0.0	0.0	0.0	0.0	106689.0	0.0	98445.6	0.0	0.0
409.3	1.4	Analyte 45	0.0	0.0	726448.5	0.0	0.0	0.0	0.0	0.0	606110.1	786007.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1031246.3	0.0	0.0	0.0	982371.2	0.0	0.0	0.0
410.0	1.5	Analyte 66	1455769.8	1545252.6	1264161.5	1312127.4	1261064.6	1027344.7	1630484.3	1025207.6	871812.8	1075120.0	1076587.3	1155028.6	1221332.5	1296844.4	1241327.5	1109046.8	1167874.5	758007.3	1467479.4	1270093.9	1394765.3	829244.0	1077345.4	671956.9	139426.4
410.9	0.9	Analyte 54	34063725.7	27199008.1	27519495.3	22406786.0	0.0	0.0	24324159.9	0.0	26018582.4	26293950.2	22994897.2	24797844.8	29344661.2	29855142.7	23687915.0	23939248.0	29966712.6	24378042.6	20439884.6	19656264.5	21204946.8	21247695.0	0.0	0.0	0.0
411.3	1.1	Analyte 30	1165599.6	1199514.0	980245.9	0.0	220478.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
411.4	1.9	Analyte 49	0.0	0.0	1064322.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1882307.7	0.0	0.0	0.0	0.0	0.0	1823756.9	1502284.8
412.1	1.1	Di-trimethylsilyl peroxide	0.0	0.0	20154.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	34216.6	0.0	168220.6	105883.7	141760.1	177584.0	369597.5	264095.2	0.0
412.1	1.3	Acetamide, 2,2,2-trifluoro-n-methyl-N-(trimethylsilyl)-	4435691.8	0.0	7501808.4	0.0	0.0	0.0	9909959.1	15016933.9	10452229.4	12347050.1	484362.7	0.0	0.0	0.0	100749.1	2755981.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
413.1	1.5	Analyte 38	0.0	9684.6	8516.8	7907.7	0.0	0.0	0.0	0.0	0.0	10252.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8523.4	0.0	0.0	0.0	0.0
413.9	1.3	Analyte 82	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	161729.4	138563.8	0.0	0.0	0.0	0.0	117916.3	138537.8	0.0	0.0	0.0	133814.7	0.0	0.0	0.0	0.0	0.0
415.2	1.4	Analyte 63	0.0	0.0	0.0	0.0	23924.0	0.0	0.0	47146.8	0.0	204497.7	0.0	0.0	382413.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	382904.1	0.0	1164241.7
415.6	1.8	Analyte 87	66023.4	66730.3	63817.3	62735.5	57515.7	70121.5	72095.0	63845.5	54417.4	54520.4	53171.8	60171.8	50503.9	52251.6	50497.3	52242.2	51258.2	60021.5	54518.1	49415.8	48116.2	49434.1	46751.7	47827.6	46634.0
417.1	0.9	Analyte 51	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	39388.2	162626.0	126601.1	104769.0	0.0	53673.1	34406.5	0.0	0.0	0.0	0.0	0.0
418.4	0.9	Silane, chlorotrimethyl-	318521.1	131122.0	353754.6	1257227.4	1573065.6	1335001.8	576222.8	0.0	709331.4	0.0	0.0	646665.9	0.0	462252.1	471426.4	751379.7	632560.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
419.0	1.2	Analyte 78	0.0	0.0	0.0	58364.5	58750.5	0.0	67232.4	56592.7	0.0	0.0	57320.7	0.0	55231.9	0.0	0.0	0.0	53340.4	0.0	0.0	52093.6	50570.0	42489.8	0.0	50238.1	69819.9
419.4	1.1	Analyte 75	0.0	115636.5	0.0	101410.3	111937.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60836.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
419.6	1.3	Analyte 81	0.0	0.0	3285.2	7037.7	6435.2	0.0	0.0	0.0	0.0	551.0	2287.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	119357.4	0.0	0.0	4797.3
419.6	1.5	Trimethylsilyl isothiocyanate	26104779.2	24318579.5	23634160.5	22724159.0	22484669.1	32221134.9	28881926.5	21110984.0	20069732.2	18057159.7	27169847.0	24373664.0	25110509.1	20445175.5	19175702.4	23520294.1	25659955.8	24473807.9	24448174.1	26572947.6	19254753.1	19401154.6	8182305.9	23362874.4	14910521.8
421.4	1.7	Analyte 107	0.0	0.0	35352.9	0.0	41556.5	46334.6	121958.2	46516.2	97511.4	115136.1	79463.9	62306.6	114018.0	74278.8	24016.5	100479.2	98297.5	41798.0	70749.4	22532.9	29265.3	24326.2	20314.1	88862.0	0.0
421.8	1.6	Analyte 106	27877.0	29185.6	29095.0	25207.6	23598.1	27759.6	25685.0	29889.1	26550.6	28484.9	18346.1	25367.1	0.0	25620.8	25160.5	26006.6	0.0	24834.6	27006.1	26353.6	22704.4	23440.5	25501.0	24752.8	25897.7
423.5	1.2	Trisiloxane, octamethyl-	4295101.3	4444169.5	4423592.3	3964395.7	4047933.1	5172264.2	5556046.5	4891202.8	4039476.2	4406453.9	4341896.4	4415971.1	4306826.0	4434023.6	4361933.9	4250236.9	4405713.0	4309720.3	4639661.9	4285794.4	4130110.7	4508999.6	4548195.2	4110616.9	0.0
423.8	1.1	Analyte 98	0.0	0.0	0.0	0.0	0.0	21659.7	16461.8	0.0	0.0	0.0	0.0	6558.9	0.0	16240.7	17675.3	0.0	16806.7	10180.0	0.0	17504.3	9606.9	11844.9	0.0	15617.4	12832.3
424.6	1.4	N,N-Dimethyl-1,3-butadien-1-amine	72184.2	244490.0	103957.0	219957.5	70722.6	66778.3	75624.7	157599.3	0.0	0.0	0.0	0.0	52060.1	0.0	123181.9	132160.6	148180.0	106877.1	0.0	118383.9	44396.8	0.0	0.0	32657.0	0.0
425.7	1.3	Acetamide, 2,2,2-trifluoro-N-methyl-N-(trimethylsilyl)-	888336.7	0.0	0.0	0.0	0.0	187388.1	0.0	0.0	0.0	207223.2	0.0	0.0	527332.1	0.0	0.0	0.0	372927.3	0.0	0.0	0.0	137452.0	0.0	0.0	308855.7	0.0
427.1	1.4	Analyte 144	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	154357.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	164583.8	0.0	0.0	151685.2	0.0	0.0	116073.1
427.9	1.4	Analyte 143	0.0	396309.3	347505.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	428971.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	558049.3	0.0	0.0	0.0	0.0	650282.1
429.9	1.2	Silanamine, N,1,1,1-tetramethyl-N-(trimethylsilyl)-	0.0	0.0	0.0	0.0	0.0	0.0	25575287.8	0.0	0.0	30952373.7	32187654.7	26734965.4	0.0	0.0	31981646.2	0.0	24163822.3	0.0	26641525.3	31907214.6	30865144.1	0.0	19955219.7	22113218.9	30154017.2
431.8	1.2	Pyridine	457049.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	346649.2	0.0	0.0	0.0	0.0	3439822.8	0.0	3443207.1
432.0	1.2	Silanamine, N,1,1,1-tetramethyl-N-(trimethylsilyl)-	1659606.2	1240647.8	1666462.4	1214483.7	451918.6	0.0	0.0	705132.3	0.0	0.0	0.0	702620.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
433.1	1.3	Acetamide, 2,2,2-trifluoro-N-methyl-N-(trimethylsilyl)-	0.0	0.0	0.0	0.0	0.0	0.0	805584.7	1059136.6	824656.6	1362117.8	1117768.0	944131.2	0.0	0.0	737178.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
433.5	1.4	Analyte 140	0.0	0.0	4635.4	0.0	0.0	0.0	16502.6	0.0	0.0	512883.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	312.9	0.0	0.0
437.6	1.4	Acetamide, 2,2,2-trifluoro-N-methyl-N-(trimethylsilyl)-	0.0	217103.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23646.3	0.0	81350.9	0.0	53793.1	0.0	0.0	180163.1	0.0	0.0	14762.9	0.0	0.0	73224.7	0.0
437.8	1.5	Analyte 155	0.0	0.0	0.0	0.0	0.0	20830.3	0.0	11995.6	28161.3	0.0	0.0	0.0	0.0	0.0	0.0	7326.2	0.0	14125.0	0.0	0.0	0.0	0.0	12670.0	0.0	44875.6
443.7	1.2	Analyte 162	469005.7	0.0	441525.4	369443.8	365629.2	465814.5	453712.7	455826.3	384976.0	381905.2	375946.4	384196.5	433564.7	381985.4	387079.8	376193.1	380234.1	450534.9	278614.4	389545.2	370483.2	344256.5	0.0	376667.1	384581.9
445.8	1.1	Trisiloxane, octamethyl-	8147.9	0.0	0.0	7267.0	7971.2	8995.2	0.0	8317.8	6669.8	10022.3	7015.3	6796.8	9026.3	8051.9	9137.5	7140.7	8872.0	8939.4	0.0	0.0	0.0	0.0	0.0	8351.5	8996.0
446.1	1.4	Butanoic acid, trimethylsilyl ester	0.0	0.0	0.0	0.0	0.0	0.0	901558.5	801580.1	1246995.2	899819.2	4587027.9	1037301.2	2123691.4	913822.1	423526.3	725003.8	839047.9	628171.8	1113972.1	0.0	838354.9	592516.1	846500.7	952855.0	2670959.4
447.5	1.2	Analyte 179	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	99803.6	94719.9	77245.7	97310.2	79786.9	104651.2	74296.7	99755.7	94339.2	94282.2	85098.1	77423.3	65651.5
447.9	1.5	Analyte 194	0.0	157472.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	121312.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	220020.0	0.0	0.0	104728.1	0.0	84380.9	0.0
448.7	1.4	Analyte 212	32682891.8	34402498.8	33966071.6	33010222.0	32402138.2	0.0	0.0	42483907.9	34486129.5	36411220.0	39734080.3	39248072.6	39430369.3	38255154.4	37194598.7	36786204.3	0.0	36648391.7	39884900.5	39112305.9	36754900.9	0.0	0.0	26202222.5	38955266.8
448.8	1.5	Analyte 195	159945.6	246162.4	0.0	108339.6	107913.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32140.7	0.0	0.0	0.0
449.6	0.9	Analyte 173	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	687213.7	0.0	343607.1	698780.0	0.0	0.0	0.0	0.0	514567.2	0.0	381066.3	0.0	0.0	398148.0
450.0	1.2	Analyte 180	82182.7	106945.2	0.0	93429.9	108631.5	124071.4	116485.0	108678.7	97390.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
450.3	1.2	Analyte 206	34841.8	32398.5	35091.1	0.0	0.0	65153.0	70751.3	0.0	0.0	58300.9	58732.5	51896.9	0.0	57004.9	0.0	63420.8	58170.2	76260.7	48780.3	0.0	0.0	47791.0	45038.6	0.0	72890.0
450.7	1.3	Butanoic acid, trimethylsilyl ester	1034530.3	1241136.4	693109.6	929156.4	753525.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
452.4	1.2	Acetamide, 2,2,2-trifluoro-N-methyl-N-(trimethylsilyl)-	0.0	0.0	1767488.2	0.0	2689639.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2947157.0	1715632.1	2320837.4	0.0	0.0	1919860.5	0.0	0.0	0.0	2051488.2	0.0
454.0	1.2	Analyte 205	0.0	0.0	0.0	0.0	0.0	0.0	30304.5	44130.2	0.0	0.0	29232.1	0.0	30165.9	25577.4	28595.3	29707.3	39624.1	32205.7	40143.5	27944.5	24562.5	34550.0	23058.4	0.0	0.0
455.2	1.3	Analyte 219	0.0	292571.3	0.0	0.0	0.0	0.0	175595.8	0.0	0.0	0.0	338851.1	0.0	0.0	0.0	367030.1	358341.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
455.6	1.2	Analyte 214	42459.8	41413.7	35592.1	37223.3	32838.7	37738.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
456.0	1.4	Trimethylsilyl isothiocyanate	970489.2	753549.8	648067.7	656166.4	667103.3	755519.1	641543.3	435255.9	447497.9	342536.2	534929.7	468601.7	452283.2	255465.4	249714.3	241132.0	368321.1	249925.2	362924.8	312586.5	196060.0	254472.4	174427.8	311989.1	281218.3
459.8	1.3	Analyte 222	0.0	106392.9	135787.7	226729.1	159709.7	142526.2	145448.5	114894.1	0.0	0.0	0.0	211598.0	129098.9	191206.9	131195.6	134845.7	135539.7	135920.7	81414.1	185852.9	135753.3	82978.4	108894.5	117542.0	0.0
460.8	1.0	Analyte 229	213710.4	222606.1	209248.5	274941.1	283891.7	217657.4	242972.4	368037.3	366969.6	371235.6	265969.4	314118.7	273541.0	231416.5	258763.1	316770.9	248777.3	300177.4	279071.1	255567.3	273505.5	141956.5	368535.3	291987.3	0.0
461.7	1.0	Disiloxane, hexamethyl-	1221806.5	413223.4	1256197.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	553504.4	0.0	559415.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
461.9	1.1	Analyte 230	0.0	0.0	0.0	0.0	241975.0	0.0	0.0	116175.1	0.0	46618.4	0.0	125272.1	33066.4	32066.9	52371.2	79630.3	110421.1	98856.7	48540.9	34186.2	64037.9	51171.7	49210.8	40085.1	0.0
463.0	1.0	Analyte 227	0.0	90058457.9	0.0	0.0	0.0	0.0	162408.3	0.0	0.0	147433.2	0.0	0.0	152082.5	148387.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	176501.6	0.0
466.1	1.2	Acetamide, 2,2,2-trifluoro-N-methyl-N-(trimethylsilyl)-	100134.2	110747.8	46433.5	60935.2	30043.6	0.0	55334.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
468.8	1.0	Disiloxane, hexamethyl-	0.0	2654057.1	0.0	0.0	0.0	10756821.9	4316060.1	0.0	0.0	1506150.1	3059436.0	0.0	1682347.2	0.0	103618.1	0.0	3168853.8	3125215.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
469.2	1.4	Analyte 258	0.0	0.0	0.0	0.0	0.0	162639.6	0.0	0.0	132122.1	0.0	140118.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	123655.4	0.0	0.0	0.0	0.0	0.0	160021.4
469.8	1.3	Analyte 253	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1141493.3	0.0	0.0	0.0	1292886.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	982700.3	0.0	629613.6	0.0
469.8	0.9	Analyte 247	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	358968.6	128390.0	164078.0	0.0	142890.0	85610.4	229908.9	0.0	237012.5	204398.0	70380.9
474.1	1.0	Disiloxane, hexamethyl-	0.0	0.0	2684785.0	0.0	0.0	0.0	2982466.1	0.0	2861957.5	0.0	3030018.2	0.0	0.0	0.0	3010244.1	1473936.0	84881.6	0.0	27534625.6	0.0	12266619.0	0.0	0.0	0.0	0.0
475.3	1.5	Analyte 279	120414.8	127933.0	127771.4	125634.0	99537.7	77597.3	103863.1	63966.3	33598.6	29970.2	93471.8	57463.6	90391.1	93217.1	97880.2	100348.7	91326.9	63683.2	49984.6	93577.7	105062.5	22026.0	55631.5	84216.3	0.0
478.6	1.3	Analyte 275	0.0	0.0	0.0	0.0	0.0	772.6	0.0	0.0	0.0	0.0	439.0	0.0	535.0	688.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
479.0	1.3	Analyte 290	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	63401.1	52616.6	28255.7	27397.3	33487.2	61857.7
479.5	1.2	Acetamide, 2,2,2-trifluoro-N-methyl-N-(trimethylsilyl)-	1050562.7	0.0	0.0	1116244.4	0.0	1312352.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1688995.5	0.0	0.0	1434840.1	0.0	0.0	0.0	0.0	0.0
480.2	1.3	Analyte 291	119663.5	185845.9	43413.2	130937.6	100572.4	33827.5	90370.7	96056.1	81757.5	60131.6	139407.6	56034.9	275257.6	63372.3	74472.8	65556.1	44814.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
480.4	1.0	Analyte 270	0.0	643609.1	704707.6	0.0	0.0	0.0	0.0	0.0	920393.3	0.0	0.0	926419.0	851140.5	0.0	0.0	925266.7	0.0	0.0	976168.9	0.0	0.0	0.0	0.0	0.0	0.0
484.1	1.4	Silane, trimethyl(trichloromethyl)-	3761750.2	943975.5	1196090.5	865909.3	342763.7	440783.2	203696.4	368292.1	132698.3	77814.3	179639.1	140678.2	5129214.4	1450651.7	4369339.6	1477467.3	590633.7	286653.1	32815.0	541073.5	477435.5	69312.5	202079.0	168803.7	0.0
485.5	1.2	Analyte 287	0.0	54922.2	0.0	0.0	0.0	0.0	0.0	0.0	34477.6	37050.4	0.0	0.0	0.0	0.0	0.0	53788.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
485.8	1.2	Ethanamine, N,N-dimethyl-2-[(trimethylsilyl)oxy]-	358127.7	386764.4	449581.7	0.0	214909.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
485.8	1.3	Analyte 307	0.0	0.0	0.0	0.0	115833.0	72308.5	0.0	88012.7	74914.1	55543.7	0.0	0.0	0.0	0.0	57496.0	0.0	0.0	0.0	80729.9	0.0	0.0	0.0	0.0	0.0	62747.6
485.9	1.3	Acetamide, 2,2,2-trifluoro-N-methyl-	1625451.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6716015.3	0.0	12206379.2	0.0	0.0	16388944.3	10292184.2	11850984.8	7227664.0	0.0	0.0	0.0
486.2	1.2	Analyte 289	0.0	0.0	0.0	0.0	0.0	0.0	345225.7	280209.7	0.0	0.0	0.0	0.0	0.0	0.0	253765.6	0.0	285216.6	643886.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
487.6	1.1	Analyte 319	0.0	0.0	0.0	97178.9	0.0	37523.1	94141.0	27174.1	34643.3	102117.0	106497.9	0.0	0.0	0.0	111027.0	94023.1	21584.3	77377.1	36843.9	125160.3	92471.2	89064.2	82920.2	0.0	58908.1
487.8	2.0	Analyte 312	194412.0	0.0	108764.7	0.0	0.0	35870.8	0.0	0.0	18843.8	0.0	0.0	16324.9	0.0	0.0	0.0	0.0	0.0	0.0	0

498.2	0.9	Analyte 313	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	135277.3	202021.7	144738.2	73091.5	108369.2
501.3	1.0	Analyte 384	3078348.8	0.0	0.0	2995185.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2660878.6	2593364.0	4847588.3	2515229.3	0.0	3558639.5	0.0	2312680.3	0.0	1959799.6	2177788.2	2033523.1
502.6	1.0	Disiloxane, hexamethyl-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28343.6	0.0	0.0	0.0	51649.4	24415.9	0.0	0.0	48585.0	6289.2	44805.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	110448.9
504.1	1.4	Analyte 416	149621.5	0.0	183344.1	0.0	0.0	109031.2	265033.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
504.1	1.0	Disiloxane, hexamethyl-	40721.6	0.0	9239.7	42158.0	39555.8	0.0	0.0	0.0	42406.9	0.0	87735.4	65063.1	104143.6	134751.2	46229.1	112198.0	140539.8	72778.8	122084.1	26986.0	0.0	41281.4	30182.3	27304.3	0.0
504.5	1.5	Analyte 397	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	974444.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5670270.0	7794267.5	7083625.8	4720793.7
505.0	0.9	Analyte 431	376384.2	0.0	0.0	0.0	0.0	239816.6	0.0	78104.5	0.0	0.0	0.0	86460.4	0.0	59159.9	103776.6	59095.4	0.0	100062.8	0.0	109965.7	68230.8	51125.6	61978.5	87410.2	0.0
505.7	1.5	Silanamine, N-methoxy-1,1,1-trimethyl-N-(trimethylsilyl)-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3492938.1	2552478.8	4154265.2	3383829.6	4553480.5	2883937.6	3183683.2	5455274.0	2105909.7	4216599.8	0.0	0.0	0.0	0.0	0.0
505.8	1.5	Silanamine, N-methoxy-1,1,1-trimethyl-N-(trimethylsilyl)-	4550131.5	2269924.7	4785784.8	0.0	3462543.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
506.5	1.5	Analyte 400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4196283.0	0.0	4211183.4	2928502.6	5736028.9	5027072.1	6541712.7	6612284.4	4837452.6	4794348.2	2807108.2	3094970.0	6017203.2	3378968.2	0.0	0.0	0.0
506.8	1.3	Analyte 389	0.0	148222.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	234240.9	0.0	0.0	0.0	0.0	0.0	0.0	217488.7	338626.3	0.0
507.3	1.5	Analyte 425	0.0	0.0	0.0	0.0	0.0	7702.3	0.0	0.0	0.0	0.0	0.0	80319.9	224232.2	33913.9	0.0	0.0	0.0	0.0	0.0	488.0	0.0	0.0	0.0	0.0	0.0
508.8	1.5	Analyte 423	0.0	0.0	3233060.1	4799150.7	4234802.0	5674455.2	5899523.0	2192032.9	3698745.4	4362486.8	3482826.1	4060724.1	0.0	3130684.9	2840640.6	2671949.6	2881092.1	2589179.7	3669743.9	3186734.6	2842833.0	0.0	3573238.6	3329250.2	1968139.9
509.6	1.6	Analyte 426	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	73624.3	78179.6	69724.6	0.0	82297.9	76140.3	0.0	0.0	0.0	0.0
513.8	1.2	Acetamide, 2,2,2-trifluoro-N-methyl-N-(trimethylsilyl)-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9722321.2	8777527.9	5965851.9	76110819.2	9586147.4	3276970.7	5798248.1	0.0	0.0	0.0	0.0	1922804.7	3350573.8	2419435.7
514.4	1.3	Silanamine, N-methoxy-1,1,1-trimethyl-N-(trimethylsilyl)-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2077856.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	82547629.9	85099285.2	12449150.9	0.0	0.0	0.0
514.5	1.6	Analyte 461	168198.0	169778.8	170896.0	162808.1	160447.9	200123.7	179901.4	193200.9	155706.1	149334.6	143374.3	149071.6	149584.7	133852.9	137541.2	141601.7	140617.2	163228.0	132186.9	141654.6	139111.4	144897.3	127073.3	129833.5	143593.5
515.9	1.2	Acetamide, 2,2,2-trifluoro-N-methyl-N-(trimethylsilyl)-	9632582.1	0.0	11203946.4	0.0	10530712.0	13715360.0	0.0	11457638.9	5934075.0	0.0	0.0	0.0	0.0	0.0	0.0	1911618.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
516.3	0.9	Analyte 430	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	143248.0	0.0	0.0	0.0	0.0	60771.6	0.0	52788.2	0.0	48152.6	0.0	0.0	0.0	0.0	0.0	0.0
517.5	0.9	Disiloxane, hexamethyl-	4375817.6	7241691.8	6951070.0	9154451.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2768841.0	0.0
517.6	1.5	Analyte 460	30249.4	17176.2	12292.9	10080.7	0.0	11510.9	10509.8	0.0	9044.5	6491.6	10549.9	6898.5	0.0	0.0	0.0	0.0	0.0	9365.5	8711.3	0.0	0.0	5243.7	0.0	0.0	0.0
519.8	0.9	Analyte 450	0.0	0.0	0.0	0.0	0.0	0.0	78595.1	0.0	70315.2	0.0	69474.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	94274.6	0.0	66853.1	0.0	0.0	0.0	0.0
520.4	1.4	Glycine, trimethylsilyl ester	0.0	0.0	0.0	0.0	0.0	0.0	6315.5	11355.9	6611.1	8608.6	13843.3	8540.0	11518.6	903.4	7794.7	5871.4	0.0	0.0	8634.4	0.0	0.0	7984.0	4126.0	4846.5	9764.2
521.5	1.5	Glycine, trimethylsilyl ester	113742.4	91094.2	260963.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5872.1	0.0	0.0	0.0	0.0	12586.6	0.0	390.6	0.0	0.0	450.6	0.0	0.0	0.0	0.0
523.3	1.2	Analyte 454	0.0	0.0	0.0	0.0	0.0	55173.5	0.0	73857.6	0.0	0.0	63071.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30764.4	0.0	0.0	0.0
524.5	1.3	Trimethylsilyl isothiocyanate	771220.1	664091.5	649055.7	534808.5	491922.5	381085.3	426876.7	368446.3	364648.5	352549.0	419079.8	351037.5	359588.3	198541.7	265632.5	183976.6	210001.3	203357.8	236207.0	171600.4	113573.5	120746.7	135614.7	245472.7	193232.3
527.0	0.9	Analyte 480	877253.8	392838.8	517090.3	0.0	0.0	156569.6	126849.2	0.0	0.0	0.0	0.0	0.0	0.0	72943.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
528.0	1.0	Disiloxane, hexamethyl-	0.0	0.0	0.0	0.0	2254204.5	0.0	0.0	2709361.8	0.0	0.0	2786853.4	0.0	72886.9	0.0	2921868.2	0.0	0.0	0.0	0.0	0.0	2656768.2	0.0	0.0	2691212.2	0.0
529.3	0.9	Analyte 483	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	150306.3	0.0	67549.7	0.0	117071.6	0.0	112995.2	95474.3	78895.3	69032.5	0.0	0.0	106518.2	0.0
531.1	1.3	Analyte 494	54568.8	78361.5	71674.7	64149.9	65574.4	23274.0	56576.4	133773.2	80108.2	90574.4	78183.3	81544.7	115493.1	91290.1	90364.3	93716.0	86415.6	126559.8	92120.5	80492.7	83031.4	0.0	82374.2	75956.0	103031.1
533.9	1.5	Glycine, trimethylsilyl ester	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	191771.2	177846.3	8453.7	106080.3	0.0	0.0	67358.5	58807.6	59299.3	99607.1	210795.0	0.0	0.0	195302.4	83855.0	0.0	148194.3
533.9	1.3	Disilathiane, hexamethyl-	2441489.5	2671466.6	2020370.0	2508903.3	1917774.3	2526136.8	2862780.5	2662901.0	2474166.3	2365679.4	2238674.3	2379133.3	3099144.5	2314271.2	2282729.3	2402269.3	3032040.0	2625914.4	2189537.5	2281358.9	2075455.2	2148262.0	1841095.5	1910982.6	1492068.2
534.0	2.1	l-Alanine, N-(trimethylsilyl)-, trimethylsilyl ester	913913.6	1204596.2	1308684.3	1029387.8	1030224.9	1142022.0	1199745.9	1011099.0	653356.3	789717.6	1005677.8	660946.8	1179333.2	1243829.5	1220286.1	1068264.7	981088.7	892811.2	465777.2	720378.7	905772.2	457694.8	571774.7	848087.4	19999.6
535.4	1.6	Analyte 516	4185099.4	4509908.1	3960167.9	5308963.6	4616693.5	6520149.4	8179890.3	4081747.4	5147196.6	6867259.2	3510519.5	6188284.7	3511976.9	3959968.0	3936049.0	3832994.3	5206728.1	3394358.3	6185603.1	3761721.5	4288528.1	4841216.3	4654501.6	3831843.9	4265694.1
535.4	1.1	Analyte 486	18838.7	22862.9	26320.1	15700.8	17164.2	18625.3	41105.1	12068.3	23349.6	23816.7	7357.0	20849.7	7005.9	9701.7	6377.2	3924.1	4192.9	10449.4	5195.7	0.0	3093.5	13836.8	8405.1	0.0	0.0
535.5	1.0	Analyte 510	293523.0	298230.5	203135.2	271542.2	278944.6	328493.9	509028.0	282986.1	309751.3	483448.6	168467.5	360461.7	168599.1	212822.7	196486.0	161790.5	254534.8	211503.8	208649.9	94592.1	123762.7	225347.2	225223.3	152292.4	91778.8
536.2	1.2	Analyte 514	0.0	14718.3	16391.7	19586.7	14590.1	25942.8	23976.7	0.0	19782.9	27800.6	0.0	22709.9	0.0	0.0	14959.8	14205.2	0.0	0.0	18549.6	0.0	0.0	13650.9	16808.6	14133.7	0.0
536.2	1.1	Analyte 487	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28506.8	17413.4	23030.1	17297.2	0.0	0.0	0.0	9757.4	11165.3
537.1	1.2	Analyte 513	0.0	0.0	0.0	0.0	0.0	0.0	6165.9	0.0	4834.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23581.1	0.0	0.0	11587.7	0.0	0.0	0.0	14564.6	0.0
537.6	1.6	Analyte 515	0.0	133603.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	127878.1	143907.7	0.0	0.0	0.0	0.0	0.0	131151.3	158648.9	0.0	0.0	133219.4	0.0
541.8	1.3	Silanamine, N,N'-methanetetraylbis[1,1,1-trimethyl-	0.0	0.0	0.0	0.0	0.0	17404573.7	0.0	21307326.1	20061414.3	18983002.7	20394899.8	19199730.9	23612512.4	20918140.1	22266239.6	24168141.0	23687022.0	22086195.5	19387224.2	21810588.6	21548440.2	19141124.8	18666489.3	21048878.0	15940989.6
542.6	0.9	Analyte 504	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	136869.0	0.0	128812.6	48696.0	109927.7	43305.8	68473.3	48040.5	42436.7	72975.6
543.8	1.3	Silanamine, N,N'-methanetetraylbis[1,1,1-trimethyl-	18512436.4	22027247.6	16899830.4	0.0	8524699.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
548.2	1.4	Analyte 544	24953.4	22939.8	21864.3	21663.3	20468.9	22794.8	20323.0	0.0	13791.7	14971.2	14088.3	14480.2	18179.2	11590.8	14556.2	14735.4	12904.1	18942.2	19487.2	14336.2	14694.1	19272.7	15294.6	10438.2	18525.0
551.7	1.2	O-Ethyl-N,N-bis(trimethylsilyl)hydroxylamine	0.0	0.0	0.0	0.0	0.0	4855.0	0.0	10027.4	4939.7	7778.0	0.0	5296.6	0.0	0.0	0.0	0.0	0.0	8779.3	9571.6	0.0	0.0	9473.6	0.0	0.0	8307.0
552.5	1.5	Analyte 555	580641.6	402306.0	194569.2	335783.2	456492.4	307708.0	1580020.9	296712.8	500579.2	341883.5	451609.2	960645.1	1158407.4	922696.5	210196.8	378763.5	782850.3	956258.7	2464096.0	835094.6	1069167.4	943062.3	610011.0	559223.9	0.0
559.4	1.6	Silanol, trimethyl-, carbonate (2:1)	955080.5	887541.0	1590201.0	1387578.2	1704531.5	439360.8	4702335.3	3990383.9	26829503.8	5268304.7	2705561.8	4460180.4	4083042.4	9202770.0	1334240.8	10555092.8	7771756.3	12792716.7	6034054.5	6773040.2	9218217.1	1382848.1	2485313.8	10938359.3	795556.4
561.7	0.8	N,N-Diformyl-n-butaneamine	0.0	0.0	0.0	0.0	0.0	281294.5	0.0	0.0	146605.0	0.0	15276.1	0.0	17426.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26860.4	20082.3	0.0	0.0
564.2	1.0	Silane, isocyanatotrimethyl-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	93415.4	97674.2	0.0	0.0	0.0	157625.2	0.0	255488.5	229968.6	0.0	81215.4	68964.5	0.0
565.2	1.4	Analyte 591	131478.5	0.0	0.0	139304.5	78043.0	104087.3	145387.9	98902.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
567.0	1.2	Silanamine, N-methoxy-1,1,1-trimethyl-N-(trimethylsilyl)-	59992.2	86065.5	157170.4	71256.8	44345.4	0.0	50850.0	81607.4	55474.0	53800.7	89495.6	30763.6	46271.9	46033.6	30117.0	55303.3	58336.7	48708.1	85639.4	42497.0	24552.5	31550.9	42134.0	112387.4	79859.5
567.7	1.5	Analyte 593	535543.7	555583.0	555908.0	534117.2	511682.4	636275.5	606856.8	619823.1	657349.1	514189.3	511884.8	513033.3	563256.2	553810.1	458615.1	468631.6	478925.9	560451.3	495291.5	472909.6	457229.8	457329.6	472420.9	431533.4	457192.4
568.3	0.9	Disiloxane, hexamethyl-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2906735.2	2858329.5	0.0	0.0	0.0	0.0	2598985.0	0.0	0.0	0.0	0.0	0.0	10341061.5
569.8	1.4	Pentanoic acid, trimethylsilyl ester	75890.2	82945.3	73890.9	71620.8	83564.1	0.0	0.0	0.0	81043.8	71583.3	186387.0	71439.6	107910.0	86085.4	78654.1	63156.7	81839.4	93425.8	73554.2	0.0	68487.6	0.0	67780.8	55125.5	0.0
573.6	1.4	Analyte 601	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11214.2	14771.0	0.0	13428.7	0.0	0.0	0.0	0.0	0.0	0.0	88840.7	0.0	0.0	24189.5	0.0	0.0	26513.8
573.7	1.0	Silane, isocyanatotrimethyl-	0.0	0.0	682378.1	0.0	62355.7	0.0	0.0	0.0	0.0	90453.5	0.0	0.0	0.0	0.0	86055.6	0.0	92174.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
575.1	1.2	Analyte 611	35372.7	0.0	14908.9	0.0	0.0	91411.3	0.0	0.0	33507.6	26774.1	44413.8	29337.7	0.0	0.0	0.0	42504.5	48680.8	21052.7	0.0	0.0	0.0	20040.9	25960.5	0.0	0.0
575.3	1.3	Methylenecyclopropane, 2-(1-hydroxyethyl)-2-trimethylsilyl-	232522.3	241209.6	236164.6	228478.2	209761.5	265790.3	243031.7	255164.6	221105.4	206711.2	185599.6	184248.8	208325.5	178771.1	194342.3	182614.4	180884.5	207210.5	190091.4	191395.7	172458.6	178643.7	175151.9	180291.1	170717.3
577.0	3.4	Analyte 619	0.0	0.0	0.0	0.0	0.0	0.0	11924.5	9296.7	11581.9	10977.8	0.0	12118.6	0.0	11063.7	7986.0	0.0	10622.5	0.0	17833.3	0.0	8792.6	15012.7	8598.6	0.0	168311.8
577.3	0.9	Analyte 620	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	81242.8	31484.8	52168.8	49557.7	47684.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	52045.5	0.0
578.3	2.0	Analyte 618	2846991.8	2973420.9	2732013.6	3162760.7	2803258.0	3895319.8	4674652.2	2545285.5	2559073.6	3337536.2	1994354.5	3129143.0	1944996.4	1897028.8	2133803.5	1978787.4	2418119.1	1801410.0	3128010.5	1878784.8	2012382.5	2435467.0	2330603.5	1821444.7	2726627.2
579.2	1.6	Analyte 617	233015.3	258176.0	224657.3	219249.6	235184.8	274105.6	353250.7	239302.1	213492.2	234728.2	199777.3	241509.4	179065.1	213942.0	228292.0	191123.5	193001.1	204552.5	210692.8	185739.9	196234.2	209958.5	192698.0	149270.9	232843.0
580.8	1.2	Analyte 610	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17912.2	19329.1	18739.7	0.0	0.0	0.0	0.0	24718.4	0.0	0.0	0.0	0.0	0.0
581.4	1.3	Analyte 626	9757.6	22182.3	24352.4	12434.5	12592.1	0.0	21572.3	65430.3	30666.4	41558.1	56016.4	50633.0	59174.5	54892.0	55903.1	65215.5	59703.7	45454.4	30666.0	47190.1	49875.4	31314.8	32489.9	45988.6	5273.2
587.8	1.7	Analyte 640	30326.3	48226.8	88398.8	114998.6	149130.3	270550.3	375171.3	222061.7	218353.4	237314.9	128461.7	221047.2	152359.3	110330.3	81316.5	108306.5	109802.1	199845.0	296432.4	100543.5	99898.6	273047.0	104778.8	83815.7	167086.4
587.9	2.0	Analyte 630	46434.4	0.0	0.0	0.0	0.0	1716303.7	0.0	0.0	25700.2	29842.4	0.0	30777.6	0.0	19339.9	22109.3	0.0	0.0	30017.0	0.0	12640.6	0.0	559070.5	8288.5	12043.6	0.0
590.0	1.1	Pyridine	0.0	0.0	0.0	0.0	54146.7	0.0	0.0	54130.7	0.0	0.0	58812.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	62279.3	0.0	0.0	0.0
593.3	1.5	N,N-Dimethylglycine, trimethylsilyl ester	14448321.9	18308450.7	13830328.6	10557205.8	6127814.9	17311043.8	14818133.9	22370956.5	9569224.5	24384553.1	13845199.9	25021048.4	22562175.7	13750656.6	15056749.0	0.0	12440715.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
593.8	2.1	Analyte 651	9784.0	72716.7	7122.8	85676.0	8835.9	0.0	10578.8	0.0	95413.7	0.0	118282.4	4519.8	179150.9	0.0	0.0	0.0	0.0	0.0	78309.4	0.0	0.0	0.0	0.0	0.0	285347.8
593.9	1.0	(SR/RS)-2,3-Epoxy-4,4-dimethoxy-3-phenylbutane	6030.6	5968.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60553.5	0.0	0.0	0.0	0.0	68456.0	0.0	0.0	61378.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
594.7	1.2	Analyte 646	0.0	0.0	6773381.8	0.0	0.0	7812119.3	2363320.7	787390.4	217602.8	1548708.6	941308.2	0.0	804103.0	0.0	0.0	0.0	246865.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
594.7	1.2	3,6-Dioxa-2,7-disilaoctane, 2,2,4,7,7-pentamethyl-	569525.3	697397.8	960151.5	756266.2	1050130.2	2220224.1	2614165.5	232293.5	1376769.4	940327.6	1522305.3	733840.1	1349490.7	1720422.3	1250174.7	1196583.6	920555.5	702619.3	1317810.4	1262676.2	1318619.4	229412.6	689663.7	944448.0	1481014.9
595.3	1.3	Methylenecyclopropane, 2-(1-hydroxyethyl)-2-trimethylsilyl-	42962.0	42638.8	40760.6	38670.5	34640.0	42176.6	36232.5	37861.0	28510.3	25619.1	27159.3	26386.7	25868.1	25273.2	27074.9	25826.5	25878.6	26551.1	22691.4	25432.8	24170.7	19517.5	20649.7	22821.2	0.0
595.6	0.9	Analyte 642	0.0	0.0	103549.9	0.0	0.0	0.0	98303.7	106071.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	227890.5	204858.2	106299.0
596.2	1.5	Acetic acid, (methoxyimino)-, trimethylsilyl ester	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11037463.0	18736913.2	17893701.7	13084981.0	20780595.1	23745665.9	15192607.3	21072972.7	19692658.3	30122865.0
599.0	1.5	Analyte 664	173410.2	178697.4	235687.7	237303.3	279037.0	275921.5	210006.0	136338.0	153724.6	108960.6	117891.1	238688.0	229510.9	131279.4	119033.7	157847.3	130847.5	180287.7	91971.1	106419.4	105248.4	66431.2	89314.9	111462.8	0.0
599.3	1.3	Analyte 660	5513.9	7061.3	8738.4	5425.1	6987.6	6317.1	13819.8	12410.9	16034.2	26755.3	10840.5	23286.9	17010.6	20504.1	10432.6	10152.6	13459.0	15029.7	67223.6	10664.7	12856.4	58036.9	19542.6	8225.0	348821.6
602.8	2.0	Analyte 677	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13035.7	23005.9	16820.2	24376.8	21713.5	19346.6	0.0	8347.0	16894.0	15291.5	0.0	12496.6	13526.3	0.0
603.5	0.9	Disiloxane, hexamethyl-	587959.8	0.0	0.0	0.0	0.0	720872.5	0.0	0.0	0.0	1478648.0	3787433.2	0.0	1647784.4	808550.1	0.0	0.0	1989508.0	1667386.9	782531.9	0.0	0.0	1369463.2	2340183.1	0.0	0.0
606.5	1.2	Analyte 673	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25096.9	0.0	0.0	0.0	0.0	0.0	17903.4	0.0	13847.7	46066.9	35428.0
606.6	1.3	1-germa-2-silabutane	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	91372.4	93302.3	0.0	63635.8	0.0	0.0	0.0	0.0	0.0	0.0	127288.3	0.0	0.0	0.0	22079.8	0.0	52913.9
610

645.8	1.6	Analyte 731	0.0	0.0	0.0	0.0	0.0	0.0	80394.6	0.0	0.0	49852.4	0.0	58390.2	0.0	0.0	0.0	0.0	0.0	0.0	60883.0	0.0	0.0	33166.3	0.0	81386.0	38113.4
646.4	1.2	Tetrasiloxane, decamethyl-	259705.5	262179.0	252204.0	245785.7	229142.2	341008.7	306250.9	245314.8	197424.2	207549.6	203187.7	200832.0	195789.7	187876.7	188521.8	194523.3	200112.3	206317.2	204336.0	189500.9	192464.4	198417.5	180123.9	192427.5	222812.9
646.5	1.3	Analyte 738	1620713.5	1235898.4	1462008.8	1364140.5	1352734.6	1750752.4	1755798.1	1572672.6	1011859.6	1225955.1	1208077.6	1295619.4	1233818.5	1195099.0	1328562.3	1043691.4	1040572.3	1011904.5	1399711.9	1081980.8	1053933.0	1132904.1	1276624.0	870449.6	1791268.8
651.5	1.2	Analyte 736	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	185697.6	153472.6	153218.1	0.0	136928.9	0.0	0.0	25249.8	57530.4	14236.5	0.0	34289.0
653.1	1.3	l-Alanine, trimethylsilyl ester	3734094.4	2214012.4	2793414.9	3531990.2	2632235.4	4569358.3	4831647.5	3766989.4	4828999.4	0.0	2043845.6	0.0	1887828.4	3510512.5	4199351.5	3295830.4	3833804.2	3478984.4	0.0	2668102.1	2620535.7	0.0	3269467.0	2688316.9	567944.8
653.6	1.5	Analyte 744	88250.1	87197.6	91038.6	52814.5	51353.4	125906.4	112491.1	46846.3	77595.7	77831.1	53114.1	39786.9	48036.7	35906.5	37117.2	26589.9	44596.5	44980.8	85671.1	46186.6	32399.6	97435.0	41434.9	32677.1	155012.1
653.6	1.5	Analyte 745	1147311.7	2277816.2	772485.1	1241729.3	1137555.4	1164236.9	868186.9	1688142.8	774534.6	715804.3	525039.3	964812.3	409762.0	577576.6	2385308.6	1525208.1	0.0	421032.6	246660.9	413524.1	399010.2	159822.7	424173.9	478696.9	254721.3
654.1	1.8	Analyte 746	248222.4	283958.8	197584.4	154313.1	211128.8	225812.4	233209.7	379520.2	135959.6	135701.1	260805.5	215983.8	243473.6	157939.6	380036.3	172687.8	123707.8	148967.2	77027.1	117219.7	161603.1	63433.4	166997.4	132315.4	124058.8
654.2	1.2	2-Methyl-1,3-propanediol 2TMS	509174.3	1117293.0	231680.7	545890.2	415164.8	0.0	918948.2	56043.8	1674491.9	601487.8	1321079.4	453920.7	1350985.9	338544.1	111754.0	76816.4	59051.9	166222.0	1662724.6	357876.3	45938.7	117969.7	63141.3	287452.7	5023137.5
659.3	1.3	Analyte 751	30799.0	25211.5	22466.9	21184.8	27379.6	26404.0	47607.8	33415.0	33658.6	26038.0	41556.6	34103.3	32693.2	34570.3	11353.3	12162.9	22343.0	23900.2	10254.6	22950.4	30497.0	18843.8	26182.6	23591.9	0.0
663.3	1.0	Silanol, trimethyl-, acetate	15592.1	15509.0	16037.6	14927.7	14182.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14584.6	0.0	0.0	0.0	85234.7	108258.6	33645.2	117416.1	50334.5	0.0	0.0	115978.5	0.0
667.9	1.7	Analyte 767	0.0	0.0	0.0	0.0	12714.1	0.0	7601.7	6900.9	9168.7	0.0	6433.5	0.0	4658.9	0.0	400.3	191.3	0.0	10719.8	396.1	0.0	8489.8	4378.5	0.0	0.0	8322.3
674.7	1.4	Silane, trimethylphenoxy-	949224.2	1211618.8	503673.2	808782.9	732373.5	582981.5	362513.4	441190.1	1005367.9	371023.3	1059177.9	372877.8	1612364.3	700652.5	532897.9	441640.4	437582.6	524252.1	522784.6	527990.7	525684.0	385244.9	270414.1	380331.8	1776054.5
675.4	0.9	Trimethylsilyl fluoride	0.0	0.0	170079.6	82756.3	101768.0	0.0	0.0	217254.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
675.5	1.4	Propanoic acid, 2-(methoxyimino)-, trimethylsilyl ester	4713435.4	4867903.4	5249120.4	4533978.7	5423801.5	6175232.1	4424152.2	3631378.5	3640210.7	3080225.7	3184436.2	4596505.0	5342816.7	3503458.2	2791663.7	3433584.4	2721717.1	4014128.1	2343840.9	1984197.7	2422359.7	2298523.2	1897281.3	2251148.0	1270025.1
676.1	1.3	3,7-Dioxa-2,8-disilanonane, 2,2,8,8-tetramethyl-	1303879.7	1275609.9	1076695.6	1258572.6	1207417.9	1319620.6	1147450.7	1106045.9	1133447.2	982702.7	1317183.4	1007987.5	1803963.9	877440.6	885720.3	890707.5	889387.8	1009077.5	1290057.8	948557.1	861019.8	799545.3	816376.8	837788.6	1736987.8
676.6	1.0	Analyte 770	20480.2	13099.1	0.0	7832.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6074.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7872.3	0.0	0.0	0.0
676.8	1.7	N-Trimethylsilylmethoxyamine	0.0	0.0	335.0	383.2	0.0	4422.2	0.0	0.0	0.0	38.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
677.6	1.6	Analyte 790	68640.6	66173.7	67657.7	145680.6	0.0	434796.2	222984.4	577811.2	38198.7	31077.8	15427.9	36075.7	19893.3	26446.3	216644.7	173581.5	40827.3	28102.2	23738.7	191714.5	22436.5	29144.5	148779.3	17172.7	113879.7
678.6	1.5	Analyte 774	31587.4	21107.1	14167.4	0.0	15209.6	52323.3	17774.0	26230.3	11712.4	24728.2	0.0	15328.4	10519.5	12496.7	39435.7	20109.4	0.0	0.0	16175.8	0.0	0.0	0.0	0.0	0.0	14123.5
682.1	2.4	Methane, sulfonylbis-	1691072.5	2161725.9	2425769.9	2322702.4	2163765.2	1193808.9	2694137.6	3563604.6	3352433.7	5318669.1	3914769.9	5998443.0	5362848.5	2628338.6	15036.9	1337529.3	2103636.3	6320745.4	4063034.7	1550719.3	2566902.3	2066631.1	5844889.7	3132359.3	4028455.2
685.5	1.6	Analyte 805	13284.4	11753.6	11421.5	23641.3	13389.3	66262.5	0.0	81762.6	8950.9	0.0	0.0	9835.8	0.0	0.0	11937.5	0.0	9483.6	0.0	0.0	13189.1	0.0	0.0	20574.2	0.0	0.0
686.3	1.4	Analyte 817	0.0	1087.9	0.0	0.0	0.0	0.0	0.0	59144.7	0.0	0.0	0.0	74226.6	0.0	3214.9	0.0	0.0	0.0	0.0	0.0	0.0	72398.8	0.0	0.0	0.0	0.0
686.5	1.7	Analyte 806	21629.5	17772.5	0.0	0.0	31286.6	76828.4	86375.0	108370.0	0.0	17389.1	0.0	38903.4	49147.0	17299.0	64439.9	27820.6	33580.2	82839.2	30473.8	11346.3	27955.2	0.0	67650.1	13520.9	35272.4
689.8	1.5	Analyte 801	0.0	0.0	0.0	0.0	0.0	0.0	30021.2	45669.2	41752.4	0.0	0.0	38380.6	0.0	0.0	0.0	0.0	0.0	0.0	43238.5	0.0	0.0	43681.0	0.0	0.0	0.0
691.3	1.3	Analyte 814	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	54870.0	75910.0	24325.7	46464.5	36631.5	36658.0	52858.8	25403.5	95435.0	45578.4	39833.8	84876.8	65695.0	41285.2	332538.6
692.0	0.9	Silanol, trimethyl-	23761.1	65024.0	52169.9	39580.3	21178.3	0.0	50748.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
693.9	1.3	Analyte 833	90609.8	68246.9	61447.9	0.0	66109.3	73931.4	134418.8	58611.4	57170.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
694.5	1.6	Analyte 848	34507.5	58874.0	33092.0	21949.5	28235.7	18291.5	24282.6	16572.6	32638.0	36821.4	74784.9	30616.2	101969.6	16462.7	11686.5	4803.1	22206.9	15894.4	40575.7	39143.1	7675.5	11536.4	26998.0	33876.5	67042.4
694.8	1.3	N,N-Dimethylglycine, trimethylsilyl ester	1166082.0	1397906.3	3299850.3	1492424.4	280140.8	3664053.0	8497331.6	0.0	8767452.2	0.0	10058979.0	0.0	15938954.9	7055648.7	8527992.6	3188129.6	0.0	10836719.0	10851583.0	0.0	0.0	14603789.5	0.0	0.0	0.0
695.0	1.0	1,1-Dimethoxy-4-methyl-3-penten-2-one	0.0	16350.7	15943.1	15606.5	0.0	0.0	0.0	0.0	0.0	0.0	103636.5	221380.0	0.0	0.0	0.0	0.0	0.0	0.0	12889.6	0.0	0.0	0.0	0.0	0.0	0.0
695.7	1.1	Silanamine, N-methoxy-1,1,1-trimethyl-N-(trimethylsilyl)-	12137031.7	12965045.7	13991746.1	13705591.7	0.0	6907496.3	17108998.6	28459357.2	0.0	23366230.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	31173503.6	0.0	0.0	0.0	32633988.6	0.0	0.0	0.0
696.4	2.0	Analyte 849	146855.6	128314.6	130485.8	133740.9	125121.9	151361.3	142793.7	137078.0	126576.9	121731.9	115797.0	123257.6	115808.5	112255.0	108274.8	112311.0	116230.4	124138.9	125209.4	110589.4	102761.7	108711.8	103808.7	102788.3	101954.2
702.0	1.2	Analyte 852	161271.7	164162.4	162144.2	143346.5	121617.8	0.0	0.0	99610.2	0.0	0.0	0.0	339315.9	0.0	0.0	0.0	145831.7	0.0	0.0	180682.7	114365.7	44788.6	159530.3	0.0	113799.5	0.0
703.8	1.5	Trimethylsilyl (trimethylsilyl)carbamate	510715.8	234011.7	294368.1	354611.8	186975.6	409807.4	408384.9	71741.6	94939.9	78064.2	153583.6	123333.4	384966.3	213752.7	268055.9	497560.4	212280.6	389024.5	341100.3	200764.0	307322.8	99326.9	250258.3	324410.0	11511.4
704.2	0.9	Analyte 855	135711.4	61290.0	81989.3	0.0	0.0	0.0	0.0	62481.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
709.1	0.9	Analyte 873	0.0	0.0	69440.5	0.0	59686.3	0.0	64323.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	73338.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
709.6	1.3	Analyte 869	130516.5	105701.0	111886.0	105464.8	98180.5	131431.9	115095.8	112724.9	92261.3	91288.0	101741.6	88303.2	96271.2	99326.9	90819.1	98921.0	97288.6	97311.1	73614.3	95042.7	94650.5	85406.2	90753.2	92435.0	54156.5
715.9	1.5	Analyte 872	48749.8	38365.9	41936.2	53229.8	50569.7	0.0	0.0	0.0	49305.8	50369.0	0.0	0.0	25717.3	37213.9	0.0	0.0	0.0	117639.7	0.0	0.0	39129.8	0.0	0.0	34028.9	0.0
717.4	1.4	Analyte 879	349699.3	0.0	347826.3	470152.7	0.0	396165.1	0.0	437257.6	175980.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
718.7	1.4	Analyte 862	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	593083.5	0.0	0.0	415373.4	201635.0	198468.5
719.3	1.4	Analyte 878	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	162652.8	561187.9	183324.3	93434.3	588786.3	296584.9	0.0	246100.6	207016.7	0.0	0.0	0.0	0.0	0.0	0.0
720.9	1.0	Analyte 885	0.0	15262.2	16373.0	16039.4	14892.2	0.0	0.0	0.0	0.0	0.0	16134.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12036.2	68251.9	0.0	0.0	0.0	39444.5	0.0
727.9	0.9	1,1-Dimethoxy-4-methyl-3-penten-2-one	0.0	15917.9	16353.3	15275.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12436.2	0.0	0.0	0.0	0.0	0.0	0.0
735.2	1.7	Analyte 901	208282.7	191792.7	97491.6	0.0	0.0	0.0	246436.4	497534.7	0.0	573915.8	109102.9	0.0	128881.0	196384.3	0.0	274348.3	484299.2	0.0	0.0	589939.4	219633.7	667656.8	0.0	137735.3	0.0
735.6	0.9	Analyte 898	0.0	0.0	0.0	0.0	60571.9	0.0	0.0	0.0	0.0	62198.0	0.0	0.0	0.0	0.0	0.0	0.0	64392.9	0.0	0.0	0.0	61305.4	0.0	0.0	0.0	0.0
736.5	0.9	Acetyl-isomagnolol	0.0	15670.4	16107.0	15873.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	53479.6	0.0	0.0	0.0	0.0	0.0	12423.4	0.0	53620.6	0.0	0.0	0.0	0.0
738.6	1.3	Analyte 906	0.0	0.0	5428.8	0.0	16358.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16818.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8832.8
741.5	0.9	4,7-Dihydro-4,7-ethano-2H-isoindole	134878.3	16148.4	0.0	15786.6	60717.1	38801.8	106995.2	93357.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12408.7	0.0	0.0	0.0	0.0	0.0	0.0
743.1	1.2	Analyte 913	20877.1	22388.8	47855.0	29140.1	38352.4	34727.4	29097.4	36688.5	35330.8	19922.5	46275.3	47711.2	40995.2	36993.8	12020.7	15802.9	14935.3	30171.3	41929.7	0.0	22985.1	57542.2	12213.7	10506.6	14253.2
746.0	1.3	Analyte 922	70272.9	54049.0	0.0	73392.6	0.0	176404.7	0.0	64278.8	35784.9	0.0	68195.1	42725.6	0.0	95474.4	135994.5	0.0	102815.6	82574.8	85450.5	91366.1	121502.0	53630.4	97132.4	0.0	0.0
746.4	1.2	l-Alanine, trimethylsilyl ester	3841187.3	3228560.0	2722546.2	2720200.5	2072511.0	9655520.7	7102518.8	5000818.6	6235235.8	9812102.9	4458619.5	10588513.9	4702975.0	8116582.9	8369577.4	5633659.4	5529225.1	6121784.7	6270380.6	5344133.6	5095236.7	0.0	5969572.8	4475327.5	4392505.1
746.5	1.1	Trimethylsilyl isothiocyanate	14706415.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	499837.1	0.0	0.0	0.0	517191.2	427909.4	82235.8	95149.6	482045.7	66775.1	0.0	0.0	14006.0	117116.2	0.0	185552.3	34172.5
746.7	1.4	N,O-Bis(trimethylsilyl)alanine	10588974.2	11300240.6	10194882.7	10121897.6	8719757.4	10968141.5	11667452.5	8329834.1	5472535.1	7406680.2	8231764.9	6404542.9	10477655.3	10950359.8	10591839.2	9514250.1	8550180.0	8850583.8	4945693.7	8157174.3	9133849.6	5698264.7	5508806.9	8328108.0	2507738.3
747.9	1.8	L-Valine, N-(trimethylsilyl)-, trimethylsilyl ester	16607.9	15233.6	12166.4	14950.0	12773.7	10917.3	13196.2	9351.6	9312.6	11859.6	11782.4	10209.9	14065.8	66335.4	11134.7	15027.8	10877.8	11738.9	11406.8	8804.8	15798.7	10928.4	12256.0	12126.6	7997.9
750.1	1.0	Analyte 918	1777608.7	1663599.3	1123026.4	2201305.1	2339869.1	2192748.0	0.0	0.0	2671434.4	1680182.3	2567055.8	417046.0	3819299.2	0.0	0.0	0.0	0.0	3095992.3	0.0	0.0	5613143.5	0.0	0.0	0.0	0.0
750.4	1.2	2-Methyl-1,2-butanediol 2TMS	1066.6	947.1	0.0	0.0	1557.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5490.2	0.0	0.0	0.0	16154.6	0.0	0.0	0.0
750.6	1.4	Analyte 923	82964.6	52167.8	60759.9	68649.0	52547.7	50947.6	111426.4	44269.8	33654.1	47532.5	40327.4	49666.5	53929.5	27549.0	26671.3	31731.4	27051.1	0.0	40633.6	12264.9	43152.7	17212.0	8747.8	56035.3	11918.0
751.0	1.5	Disiloxane, hexamethyl-	735606.0	601742.4	755429.8	844268.1	675026.7	1548245.2	859273.9	592236.4	629320.1	771912.0	501901.9	800321.5	1059537.5	1011653.9	733831.1	778422.2	793554.6	1452691.8	1930370.1	767213.3	713301.6	1795003.2	804650.5	650739.4	2382778.8
756.5	1.9	Analyte 926	735163.8	784154.2	447714.6	501495.8	343831.2	440022.5	939991.9	430729.5	245852.1	240336.3	361916.8	244594.0	800969.0	430739.1	364522.6	565216.2	692647.4	431653.8	279506.1	295678.9	368227.9	245628.5	179552.5	262594.6	154437.5
756.7	1.5	Analyte 935	0.0	58469.1	0.0	0.0	77383.8	0.0	66496.6	192776.1	0.0	0.0	0.0	0.0	62139.1	0.0	172229.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
757.9	0.9	4,7-Dihydro-4,7-ethano-2H-isoindole	0.0	16728.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	47101.5	98650.6	0.0	0.0	43590.0	108434.5	0.0	0.0	0.0
758.0	1.3	Analyte 944	40211.3	236137.3	39497.6	34320.4	37174.1	292358.8	126822.8	316806.5	31798.9	98866.4	31093.0	0.0	30431.1	0.0	0.0	0.0	0.0	159119.0	23781.1	0.0	0.0	0.0	84262.4	30602.4	53193.3
758.4	1.6	Analyte 948	272145.1	166657.5	228929.8	0.0	0.0	0.0	238075.5	484835.9	0.0	0.0	212838.4	0.0	258835.1	122728.0	0.0	150751.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	165760.6	0.0
759.8	0.9	Analyte 938	0.0	16669.2	0.0	15433.3	15604.4	0.0	0.0	0.0	0.0	0.0	57943.7	0.0	77850.1	77791.2	51118.8	0.0	0.0	0.0	12687.8	0.0	0.0	0.0	0.0	0.0	0.0
760.5	1.4	Butanoic acid, 2-(methoxyimino)-3-methyl-, trimethylsilyl ester	551348.8	520608.1	358844.2	498963.5	359717.1	484556.4	214772.2	272211.4	405204.1	316932.0	296963.4	316881.0	446304.4	252614.1	336780.0	346318.8	299228.1	422200.7	192624.9	252412.4	244684.2	168576.3	185348.4	257439.2	353707.6
761.1	1.1	Analyte 953	0.0	61145.3	10861.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	172000.5	302378.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	354119.5	0.0	0.0	0.0	0.0
763.3	1.4	Acetic acid, [(trimethylsilyl)oxy]-, trimethylsilyl ester	119638.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	86551.1	111167.4	0.0	0.0	0.0	0.0	76046.9	0.0	0.0	0.0	0.0
764.0	1.5	Analyte 947	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	34628.8	117465.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	56762.3	0.0	0.0	63572.8	0.0
766.4	1.6	Analyte 957	21324.9	12344.2	11446.1	4887.3	3946.9	3127.3	0.0	5644.6	3520.2	3471.5	0.0	2974.4	4933.7	4883.4	0.0	3359.8	0.0	0.0	3303.9	0.0	0.0	3471.1	0.0	0.0	3524.2
768.9	0.9	Analyte 959	0.0	16141.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13708.1	0.0	14533.4	0.0	23262.0	14812.1
769.4	1.5	Analyte 956	112403.2	98537.0	35248.8	0.0	69796.9	0.0	135363.3	118414.6	0.0	0.0	0.0	80821.9	69556.9	0.0	100873.6	80313.0	0.0	0.0	0.0	0.0	0.0	0.0	83587.9	0.0	0.0
774.8	1.4	Glycine, N-(trimethylsilyl)-, trimethylsilyl ester	0.0	0.0	0.0	0.0	0.0	44554.3	39865.2	0.0	34949.4	40431.5	0.0	36481.4	52051.7	50636.1	0.0	0.0	47753.0	47148.9	0.0	33102.8	34924.2	83004.7	40695.5	37859.8	93110.8
776.8	1.4	Analyte 972	854718.7	533101.6	589912.9	758266.5	653613.0	762767.4	561070.9	195204.8	183718.0	134629.1	104380.0	142802.4	396386.7	192296.1	125761.7	0.0	100881.9	131182.5	102893.4	125918.2	104574.2	0.0	121050.4	93388.4	131564.3
778.4	1.3	Analyte 971	48027.9	32746.9	31755.7	38431.3	35786.6	61718.9	65761.4	20429.4	39749.2	63176.0	30756.0	50590.6	33099.4	32054.0	28364.7	22515.5	29704.0	24016.4	56643.0	24338.9	28489.1	35493.8	34440.0	30215.2	22730.6
783.3	1.2	Analyte 976	807969.0	660173.0	956439.6	830452.6	674879.8	191592.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
786.0	1.4	Butanoic acid, 2-[(trimethylsilyl)oxy]-, trimethylsilyl ester	645137.7	0.0	506442.9	528890.5	501477.1	1074125.9	610190.1	1811846.3	1907050.8	1218967.6	1935727.5	1529495.7	2910256.5	1192195.5	1106693.8	1207706.5	1249686.3	1723126.1	1775330.0	977367.0	1212544.5	1510361.6	1002411.6	1247597.6	2363949.2
790.1	1.4	Butanoic acid, 2-methyl-2-[(trimethylsilyl)oxy]-, trimethylsilyl ester	4055649.7	3345362.4	2744016.1	2304184.8	2506741.0	2743414.5	1579626.5	322009.0	427667.7	308296.1	270342.3	309551.1	1264307.6	485187.3	325761.6	183100.7	255492.5	232665.2	240320.8	304670.6	147567.8	460528.7	288369.9	213546.5	403192.2
790.2	1.3	Analyte 988	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	83542.2	240964.7	183433.6	0.0	0.0	125958.8	0.0	0.0	0.0	162177.7	0.0
791.3	1.3	Analyte 991	0.0	0.0	0.0	0.0	0.0	123732.6	40355.5	139428.1	22697.4	23787.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22402.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
792.4	1.2	Cyclopentasiloxane, decamethyl-	88416.8	126652.3	192717.1	69684.5	46888.5	119916.1	106215.7	93511.0	87051.1	76199.7	90001.7	50565.4	39971.1	36536.9	58760.6	73315.5	40012.1	135288.7	39961.1	15653.4	52906.8	36605.0	115132.0	186301.7
793.4	1.3	Analyte 990	27300.5	82721.0	0.0

818.9	1.0	Silanamine, N-methoxy-1,1,1-trimethyl-N-(trimethylsilyl)-	2168298.8	2907534.5	1175673.4	0.0	1301069.8	1261206.4	1271138.9	2222311.7	0.0	1887681.6	0.0	0.0	4315891.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8282452.6
819.2	1.3	Analyte 1046	16123.6	15940.0	14300.0	13762.1	11678.3	13486.7	13046.3	0.0	0.0	0.0	7770.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9736.5	0.0	0.0	8238.1	0.0		
819.6	1.2	Etilefrine	0.0	468949.3	698197.0	578606.5	587741.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
820.5	1.4	Silane, trimethyl(3-methylphenoxy)-	11848145.6	12713209.3	4207872.9	8254805.8	6470761.5	9098363.0	4304127.6	3927938.0	3936323.8	1963140.3	4380054.3	2219026.5	9138219.7	4663055.4	10325353.4	8294723.3	5096080.7	1856833.4	4680974.6	6158050.3	7358284.8	3317405.6	4794530.5	3141398.1	4788667.1		
821.6	1.6	Analyte 1041	0.0	87709.3	197343.3	0.0	101837.0	193038.5	124951.7	30221.3	278651.9	14502.6	461557.1	42859.2	0.0	164406.7	194376.6	13357.3	19509.0	15892.7	0.0	11240.1	11900.3	0.0	0.0	8060.6	224884.7		
821.7	1.0	Analyte 1055	94322.3	0.0	85895.9	0.0	0.0	203305.4	0.0	0.0	0.0	91879.4	243529.3	152587.3	281796.4	424637.5	0.0	0.0	0.0	412699.9	0.0	0.0	0.0	0.0	292843.1	905795.2	97996.2		
822.5	1.7	Analyte 1062	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5962.5	0.0	0.0	0.0	17482.5	0.0	9768.2	0.0	0.0	0.0	7105.3	7754.1	10181.1	6998.5	0.0	0.0	0.0		
829.6	1.3	Analyte 1064	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3822.0	0.0	5859.4	0.0	0.0	0.0	0.0	40529.5	48270.6	2852.7	176552.0	0.0	3121.2	30779.3	0.0	0.0		
829.6	1.9	Analyte 1073	28682.5	13074.4	30575.7	0.0	0.0	0.0	0.0	0.0	16315.2	23623.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14722.3	0.0		
830.4	1.3	Analyte 1066	0.0	0.0	0.0	0.0	21238.8	0.0	0.0	0.0	25938.3	0.0	0.0	0.0	0.0	0.0	51635.4	24090.1	0.0	0.0	0.0	20292.7	21015.1	31340.4	0.0	20892.6	0.0		
830.7	1.3	Analyte 1078	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22840.6	65798.7	35960.9	48251.2	43153.1	0.0	0.0	0.0	0.0	0.0	3337.3	0.0	0.0	0.0		
830.7	1.4	Butanoic acid, 2-[(trimethylsilyl)oxy]-, trimethylsilyl ester	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10714744.0	16383751.2	15423313.5	0.0	0.0	20162957.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
831.1	1.0	Analyte 1044	0.0	0.0	0.0	0.0	0.0	0.0	0.0	954986.2	996333.8	993922.9	0.0	0.0	0.0	0.0	952231.2	0.0	1366106.6	0.0	0.0	903351.4	887321.4	0.0	0.0	0.0	0.0		
832.6	1.6	Analyte 1089	14410.8	15919.3	0.0	11066.2	0.0	9153.5	71628.8	0.0	0.0	0.0	0.0	0.0	34044.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8997.0	0.0	0.0	0.0	0.0		
832.9	1.7	Ethanedioic acid, bis(trimethylsilyl) ester	0.0	14726.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32047.7	0.0	0.0	0.0	0.0	76976.8	0.0	0.0	0.0	0.0	0.0	188713.5	0.0	347339.9	0.0	117855.5		
833.4	1.4	Butanoic acid, 2-[(trimethylsilyl)oxy]-, trimethylsilyl ester	17179200.0	0.0	0.0	12481682.1	9289373.1	16422410.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
834.6	1.6	Analyte 1087	0.0	0.0	3246556.4	0.0	0.0	0.0	0.0	0.0	59024.4	68452.8	0.0	83458.4	0.0	0.0	202119.6	176104.3	143550.4	410436.5	223448.2	0.0	147300.2	147911.9	0.0	98559.1	169924.0		
834.8	2.8	Silanol, trimethyl-, phosphate (3:1)	0.0	0.0	0.0	0.0	178827.7	0.0	0.0	0.0	0.0	0.0	17477.7	16849.3	0.0	0.0	16196.2	17000.5	0.0	0.0	0.0	0.0	13999.4	0.0	0.0	0.0	47263.9		
835.8	1.0	Analyte 1076	81177.8	81199.0	0.0	0.0	0.0	92165.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	119707.9	0.0	0.0	0.0	0.0	0.0	106681.4	0.0	0.0	0.0		
836.7	1.1	l-Alanine, trimethylsilyl ester	1456116.0	1142807.2	1365312.7	1384663.4	1278551.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
839.1	1.3	Analyte 1105	0.0	0.0	0.0	20471.6	0.0	57446.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33620.3	0.0	45558.1	0.0	0.0	46971.2	0.0	0.0	0.0		
840.0	1.2	Pentasiloxane, dodecamethyl-	942676.8	830128.3	718749.1	716871.8	604406.3	1246601.0	1058310.5	571928.3	623320.0	641036.1	663696.9	615639.9	507460.6	491463.5	520264.6	484565.8	628285.6	683930.7	593015.2	585796.9	462920.7	1299972.8	421951.0	573492.4	2349563.5		
840.3	0.9	Analyte 1051	0.0	0.0	136458.4	0.0	0.0	0.0	0.0	0.0	0.0	74565.7	0.0	50329.6	0.0	0.0	0.0	51982.1	0.0	0.0	0.0	0.0	0.0	0.0	75361.4	0.0	0.0		
840.4	1.0	Silanamine, N-methoxy-1,1,1-trimethyl-N-(trimethylsilyl)-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	596727.5	0.0	0.0	0.0	0.0	0.0	718878.6	740774.4	0.0	0.0	0.0	0.0	1428344.3	0.0	0.0		
840.9	1.2	Analyte 1126	12115.8	14964.1	0.0	7849.1	4382.5	0.0	9476.2	0.0	15828.7	12838.2	11140.3	10946.0	6661.1	7434.6	7159.0	7069.7	7900.7	11559.7	11964.0	8443.2	0.0	0.0	6524.4	15592.4	0.0		
841.2	1.7	Analyte 1119	0.0	53009.1	0.0	39427.3	0.0	0.0	0.0	1243.6	0.0	0.0	0.0	0.0	19382.6	0.0	0.0	0.0	0.0	37617.3	23013.1	0.0	0.0	0.0	0.0	0.0	9698.9		
841.5	0.9	Analyte 1151	69573.4	0.0	71859.3	0.0	76057.3	77333.4	73661.4	16294.4	18497.7	0.0	18899.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
841.6	1.5	l-Leucine, trimethylsilyl ester	15364561.0	12030057.3	14789301.5	13740258.8	10059191.2	11858596.0	11119528.7	9968996.6	13522416.0	16627422.7	11479306.5	10797154.3	11262090.2	14695252.5	6209239.6	10284880.5	9948543.8	17356532.1	15398103.5	4988285.0	8934190.8	15418701.0	8404540.3	13109350.5	12438928.9		
842.8	1.0	Silanamine, N,N'-methanetetraylbis[1,1,1-trimethyl-	9261.8	186710.8	9451.9	0.0	46186.6	0.0	0.0	306401.3	103370.0	185523.7	168675.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
843.4	1.4	Silane, trimethyl(4-methylphenoxy)-	0.0	0.0	0.0	0.0	0.0	1513271.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	842062.7	0.0	419952.8	0.0	0.0	233120.1	0.0	0.0	331047.9		
844.8	1.3	Analyte 1140	88645.9	0.0	78718.8	14189.1	90092.7	254210.7	17293.9	35540.5	67620.4	57620.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
845.0	1.4	Analyte 1132	1360492.6	1460164.6	1265061.4	0.0	0.0	1152087.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
846.9	1.3	Analyte 1127	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14262.8	39401.7	80470.8	29867.7	0.0	0.0	0.0	0.0	0.0	13923.2	0.0	0.0		
849.4	1.7	Analyte 1147	0.0	0.0	0.0	29184.6	0.0	0.0	0.0	0.0	1022.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	37672.9	0.0	60880.6	0.0	0.0	0.0	36394.8	0.0	0.0		
851.3	1.9	Analyte 1134	1019885.3	1193116.9	854431.6	833146.9	890480.7	952021.8	769017.0	848268.7	527792.1	899394.0	606589.6	739282.3	692035.7	435357.5	619376.9	467150.2	390166.3	504270.8	1031229.4	473038.3	525517.2	575123.2	478575.1	496360.2	853498.7		
851.9	1.2	Analyte 1139	16782.4	21272.6	18292.6	17719.9	18097.9	20276.8	15259.3	19361.0	12742.7	14348.8	12704.1	17221.7	12659.8	11991.0	65603.8	17380.6	15878.5	12354.4	10651.1	45898.0	14964.7	14098.6	33346.8	12371.6	9405.0		
852.2	1.5	L-Proline, 1-methyl-, methyl ester	0.0	0.0	61987.7	0.0	0.0	77714.7	936772.1	130714.2	65014.4	69153.5	0.0	92862.7	59588.1	0.0	0.0	0.0	0.0	265723.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
854.1	1.4	Analyte 1157	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	83092.7	0.0	70034.8	38610.2	0.0	0.0	40404.0	0.0	55953.5	46639.0	0.0		
854.9	1.6	Analyte 1159	0.0	0.0	0.0	61674.2	50137.2	57819.6	62106.3	71384.6	49969.9	25548.0	0.0	95878.5	45149.2	39846.1	0.0	21572.8	0.0	0.0	0.0	0.0	41305.2	41770.7	0.0	0.0	0.0		
855.0	1.3	Analyte 1155	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	37312.9	26006.1	232828.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16310.8	29660.0	0.0	0.0		
855.7	1.3	Analyte 1156	0.0	0.0	0.0	0.0	0.0	0.0	18231.7	0.0	0.0	47581.3	9702.6	17661.6	10052.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14715.2	0.0	0.0	0.0	0.0		
856.0	1.3	Analyte 1166	48152.5	46175.5	37963.2	40362.0	26220.8	40945.2	52576.2	0.0	35210.4	36372.7	36403.3	36267.9	33792.6	39033.0	33153.8	33952.0	38567.7	37162.3	0.0	31396.9	30254.8	0.0	33450.6	37052.5	0.0		
860.8	0.9	Analyte 1160	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	266392.1	0.0	239685.6	0.0	0.0	334072.6	0.0	278901.8	306420.6	0.0		
861.8	1.3	Analyte 1178	299191.6	1028753.3	4891.7	525187.8	0.0	0.0	0.0	334516.4	252426.7	174181.8	0.0	0.0	0.0	0.0	0.0	0.0	16058.9	0.0	0.0	0.0	13823.9	2061.4	0.0	0.0	186.4		
863.0	1.3	Analyte 1175	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3404.9	0.0	0.0	4329.5	0.0	0.0	3515.9	3437.6	0.0	0.0	21229.2	0.0	43766.0	0.0	12616.4	43262.2	0.0		
863.5	0.9	Analyte 1187	67273.0	60837.5	54169.8	0.0	0.0	124341.2	51854.6	80368.1	0.0	0.0	0.0	48158.1	0.0	0.0	0.0	50593.5	0.0	51072.2	0.0	0.0	46707.1	0.0	0.0	0.0	42511.5		
865.0	1.4	Analyte 1177	36784.3	0.0	16485.2	0.0	0.0	0.0	50209.5	41702.9	35304.1	34990.7	0.0	40197.1	78235.1	0.0	12871.4	0.0	0.0	13149.7	68273.4	12003.1	0.0	38468.2	0.0	0.0	0.0		
866.9	1.3	Analyte 1184	0.0	20704.2	16431.0	13629.1	8138.7	0.0	13221.0	51628.7	23348.9	36464.7	51527.5	31180.1	60787.4	0.0	0.0	0.0	0.0	0.0	0.0	11639.7	0.0	0.0	0.0	0.0	0.0		
867.4	1.3	Analyte 1176	0.0	0.0	0.0	0.0	0.0	0.0	7521.6	0.0	0.0	0.0	0.0	0.0	0.0	59582.8	0.0	61502.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3381.2	0.0		
868.6	1.6	Analyte 1180	185354.4	200957.4	120776.4	165513.4	160452.9	215227.5	176234.8	0.0	137156.6	125803.7	95098.9	134407.9	0.0	117679.6	90259.0	190257.4	153103.8	0.0	0.0	0.0	117901.5	107235.5	101391.8	66648.4	114043.0		
870.5	1.1	(6 ' -8a-(3',3'-Dimethylbut-1'-ynyl)-3,4,4a,5,6,8a-hexahydro-6-methoxy-3,3,6-trimethylnaphthe	391632.6	674907.2	575405.4	851335.2	484300.7	0.0	0.0	91783.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	522699.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
875.6	1.3	Analyte 1199	41950.3	37376.7	46748.7	49998.2	42410.2	38839.8	37495.0	32907.3	30682.8	30920.9	33326.5	30481.0	33470.0	34958.8	30991.8	33034.1	34094.6	34694.7	28992.4	31339.3	30218.3	27946.8	29623.3	32691.7	0.0		
875.7	2.1	Monomethyl Phosphate 2TMS	3377468.0	3195736.4	2167771.3	2604550.2	2127246.6	2574877.5	1604460.4	2295930.3	1298315.1	1186613.4	951974.7	1462590.3	954722.0	636700.0	1705460.1	1326589.0	1004586.0	1209996.0	1095711.6	1957389.2	1138175.8	1253542.2	1410605.3	1248622.4	1183806.1		
883.1	1.0	Silanamine, N-methoxy-1,1,1-trimethyl-N-(trimethylsilyl)-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2464302.3	2372306.5	0.0	0.0	0.0	0.0	0.0	717713.6	2116702.9	0.0	0.0	542207.2	0.0	0.0	0.0	0.0	0.0	748819.4		
883.7	1.5	l-Proline, trimethylsilyl ester	4754145.1	4867658.3	5120712.0	4842147.9	3456500.6	2319245.9	3871599.6	3040532.2	2849515.1	5397096.0	3446082.9	2004157.5	3896941.2	4785440.4	4800584.8	3313910.2	3344281.6	3027801.4	920502.0	1816121.1	3731436.7	1318725.1	1467913.3	4924481.7	387394.3		
885.8	1.5	Butanoic acid, 2-methyl-3-[(trimethylsilyl)oxy]-, trimethylsilyl ester	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1246.0	0.0	804.0	341516.1	0.0	384538.4	270936.2	410654.4	310914.5	0.0	173045.1	207296.6	299119.4	236077.9	226232.7	238330.6	348456.9	311753.3		
887.1	1.5	Analyte 1208	0.0	576.5	0.0	0.0	286904.0	0.0	0.0	630.4	1478.8	425.2	0.0	0.0	152.8	428.9	0.0	0.0	0.0	0.0	0.0	497.7	0.0	956.1	978.8	753.8	0.0		
890.8	1.4	Butanoic acid, 2-methyl-3-[(trimethylsilyl)oxy]-, trimethylsilyl ester	752356.2	408580.0	398121.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	775.3	0.0	0.0	0.0	0.0	0.0	0.0		
891.5	1.0	Silanamine, N-methoxy-1,1,1-trimethyl-N-(trimethylsilyl)-	0.0	0.0	243934.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	391249.3	386548.9	0.0	0.0	458685.9	0.0	0.0	0.0	0.0	505748.3	0.0	524356.8	1010125.5	0.0	1372294.0		
902.9	1.8	Analyte 1228	12102.5	19167.6	11789.1	12967.9	8984.6	13275.1	40398.8	9768.0	7880.5	10781.7	5496.5	0.0	9050.0	8259.1	6215.5	5297.2	6025.3	12235.6	7332.3	5870.0	5558.8	9521.5	6500.8	0.0	5985.6		
903.9	1.0	Silanamine, N-methoxy-1,1,1-trimethyl-N-(trimethylsilyl)-	172439.5	0.0	1160204.4	310055.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	447228.2	0.0	0.0		
904.4	1.4	Butanoic acid, 3-methyl-3-[(trimethylsilyl)oxy]-, trimethylsilyl ester	476231.1	547051.3	651059.1	805017.9	0.0	0.0	0.0	39343.7	0.0	0.0	0.0	0.0	0.0	0.0	8995.0	9794.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
906.2	1.7	Propanedioic acid, bis(trimethylsilyl) ester	2764980.0	1348156.4	10992.6	0.0	0.0	0.0	0.0	277374.7	296555.9	567867.7	11529.5	8180.9	13013.7	665546.0	282715.5	544589.5	21947.7	390082.9	300170.3	7572.4	12196.4	611509.6	550987.7	293942.3	0.0		
913.6	1.5	Analyte 1253	1913750.2	1627776.6	1445703.8	1442494.4	1171467.5	966096.4	1831324.5	1003874.6	895033.8	0.0	1107632.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
915.9	1.4	Analyte 1259	0.0	0.0	156827.8	0.0	77743.0	246835.9	0.0	232238.8	195503.0	272924.8	241786.0	175422.4	65738.3	134271.4	167642.6	159085.1	0.0	177253.5	0.0	172994.4	0.0	299007.7	138092.5	0.0	0.0		
916.1	1.4	Analyte 1258	0.0	0.0	0.0	0.0	0.0	34.5	0.0	0.0	0.0	0.0	0.0	0.0	350.9	0.0	39569.7	49912.6	0.0	0.0	25091.6	39841.7	0.0	0.0	17208.6	0.0	0.0		
916.7	1.5	l-Proline, trimethylsilyl ester	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	661074.6	759501.4	1851518.6	2495133.6	871404.3	1020717.6	0.0	0.0	1108163.5	0.0	0.0	785574.5	1663441.9	0.0		
930.0	1.2	Analyte 1271	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16957.9	16600.6	11052.2	0.0	18667.6	0.0	0.0	0.0	0.0	0.0	13847.1	25479.9	0.0	0.0	0.0	0.0	0.0	0.0		
932.3	1.4	Analyte 1277	935124.1	1061545.1	782958.3	1120950.5	893258.4	946924.8	418893.3	1081479.3	1069745.0	1468772.0	705745.7	1611793.0	0.0	849776.6	2305154.0	724811.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
932.6	1.8	Analyte 1275	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19320441.1	22553827.3	22402958.6	21411911.2	24132283.5	0.0	21201744.2	0.0	0.0	0.0	0.0	0.0		
936.1	1.4	2-Ethylhydracrylic acid	5306276.1	7511744.9	3935921.8	5403860.4	7334744.3	3342064.3	5552106.4	4776219.9	5003845.3	6988146.2	0.0	0.0	0.0	4167384.1	8125421.0	0.0	3274402.6	1796559.3	13018178.6	0.0	5322559.7	2032177.6	2002468.3	0.0	12667714.9		
937.5	1.3	Analyte 1294	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	374789.2	702110.7	496470.5	1024315.1	289297.5	518930.9	319295.1	449197.1	310442.2		
939.4	1.3	Analyte 1285	845431.7	1234826.8	791591.0	1084656.9	132836.8	695525.6	700949.5	0.0	409836.4	420179.6	599862.5	653178.7	0.0	337108.2	0.0	0.0	0.0	1371408.7	0.0	0.0	0.0	0.0	0.0	734392.9	411215.1		
939.6	1.7	Analyte 1274	542772.5	705903.5	505454.7	573342.1	388127.1	299749.5	408269.3	514023.5	184202.5	252444.4	202743.1	236550.0	240394.2	241284.0	525623.9	300793.8	267795.6	278705.8	77083.1	267024.5	228188.2	120644.2	186989.1	303101.3	0.0		
940.0	1.4	Analyte 1289	966775.9	536256.5	561775.6	542786.7	0.0	0.0	1112065.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
941.3	1.0	Silanamine, N-methoxy-1,1,1-trimethyl-N-(trimethylsilyl)-	163705.2	0.0	0.0	558611.3	151772.9	0.0	363542.0	0.0	221181.2	233594.9	0.0	242315.1	268354.6	0.0	281612.4	0.0	287227.2	314730.8	0.0	0.0	0.0	343143.8	311178.1	0.0	442175.5		
941.4	2.1	Analyte 1291	204319.0	275590.4	188963.9	192883.5	182927.8	141946.9	227341.1	151795.7	17953.3	14977.9	133274.1	15680.0	218140.3	139168.9	142416.7	169064.0	157273.2	162514.7	18473.2	147653.7	142672.0	13756.6	17626.8	121320.1	14653.0		
941.7	1.5	Analyte 1290	20189424.9	20892984.1	18749280.4	20138164.8	14335657.1	13758498.6	15450013.3	17434852.2	9186834.6	8339425.4	9507325.2	9889841.6	9995873.0	8541544.9	11269927.1	11797369.5	12691050.8	14142004.4	10800885.4	12404185.6	8372770.6	12531323.1	11138963.5	11018410.8	7884547.3		
943.2	1.0	Analyte 1293	0.0	0.0	0.0	9614.1	0.0	0.0	0.0	0.0	7752.5	8001.3	7369.2	7559.7	0.0	8305.4	7592.6	0.0	0.0	0.0	0.0	7978.9	0.0	7599.1	7649.3	0.0	6512.4		
944.6	1.4	Analyte 1302	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	116056.8	85308.7	260139.4	595314.0		
945.4	1.4	3-Hydroxyvalericacid tms ester tms ether	3681018.8	5655630.9	2377291.6	6722121.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
945.6

979.7	1.7	Analyte 1379	0.0	21392191.1	17718985.0	16936993.1	17279939.4	10234581.1	16043883.3	12787494.7	12829714.5	16183255.9	11039755.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
979.7	2.0	Silanol, trimethyl-, phosphate (3:1)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1325654.0	0.0	1353555.8	1217739.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	878844.9	0.0	0.0
982.7	1.4	Octanoic acid, trimethylsilyl ester	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	52705.9	0.0	0.0	33919.4	0.0	72079.0	91827.7	39335.5	64768.9	95403.5
983.1	1.5	Analyte 1352	57846.8	72861.9	91457.3	81848.5	65873.9	45927.5	420263.6	141773.1	70790.8	117965.5	51020.1	226381.4	83224.1	17907.7	55450.8	32665.4	28591.5	75118.6	47687.0	26540.9	29609.4	31149.2	47300.2	53989.1	25940.2
983.4	0.9	Silanamine, N-methoxy-1,1,1-trimethyl-N-(trimethylsilyl)-	0.0	0.0	0.0	0.0	0.0	0.0	345733.1	430835.4	0.0	496172.5	596929.8	0.0	365699.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	292032.2
984.5	1.3	2,2,4,7,10-Pentamethyl-3,6,9,12-tetraoxa-2-silatridecane	7580.5	5600.9	9560.4	7933.2	8219.0	0.0	0.0	0.0	0.0	0.0	7190.2	21500.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
985.0	1.4	3-methyl-4-hydroxybutyrate 2TMS	135163.1	133594.7	120204.7	126056.5	109224.8	76279.9	69836.8	0.0	2852.0	107806.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1018.5	0.0	40556.5	0.0	0.0	0.0
987.7	1.3	Analyte 1388	42483.1	62402.8	0.0	106343.9	75540.0	33432.9	0.0	0.0	0.0	0.0	0.0	41614.4	0.0	0.0	0.0	0.0	51524.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	39321.2
989.0	0.8	Analyte 1429	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	39564.6	0.0	41362.8	38133.9	0.0	60348.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
991.5	0.9	Silanamine, n-methoxy-1,1,1-trimethyl-n-(trimethylsilyl)-	7517.9	0.0	11293.7	0.0	0.0	14506.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13929.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	49123.7	0.0
991.7	1.4	Analyte 1390	0.0	0.0	0.0	0.0	816345.8	684693.0	824520.9	0.0	0.0	689609.3	597574.0	0.0	0.0	573161.9	816127.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
991.9	1.3	Analyte 1389	75365.8	0.0	11398.0	14938.1	9794.6	0.0	0.0	0.0	11612.0	9131.9	43909.0	31287.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11722.1	0.0
992.7	2.0	Analyte 1428	3483688.1	2686446.5	0.0	1529771.1	1363238.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	847079.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
993.3	1.4	L-Norleucine, N-(trimethylsilyl)-, trimethylsilyl ester	5085220.8	3836928.1	6014854.9	4623381.1	3377776.1	2491496.1	3268170.6	2539668.0	2722671.9	3206907.9	3748256.3	1964993.3	3990250.3	5039780.3	3289860.1	3279011.0	3451809.4	3846490.7	3339077.0	2143581.3	3480969.1	2976094.7	2265589.1	5933858.1	1565236.5
993.5	1.4	Propanedioic acid, bis(trimethylsilyl) ester	0.0	0.0	0.0	0.0	0.0	25947.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	49632.0	139089.5	85061.4	0.0	0.0	4097.4	0.0	0.0	0.0	0.0	0.0	0.0
994.0	1.0	Trimethylsilyl isothiocyanate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1992051.1	0.0	1869458.8	1793624.7	0.0	0.0	38219.0	494286.1	494300.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
994.7	2.0	Analyte 1427	0.0	0.0	0.0	621875.5	0.0	0.0	792462.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	393761.4	364956.4	927555.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
995.0	2.0	Analyte 1404	0.0	0.0	0.0	0.0	0.0	1158299.1	0.0	577643.3	1082373.0	0.0	940552.3	830352.1	314662.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
995.3	2.0	Analyte 1405	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15258.4	0.0	38195.2	27545.7	0.0	0.0	58011.6	37392.0	0.0	0.0	0.0	0.0
995.4	1.3	Analyte 1415	2052148.6	1722725.0	2008525.1	1773561.9	1735274.3	952258.1	1758421.4	0.0	528728.5	790902.5	0.0	1099058.1	0.0	1979393.1	0.0	427237.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
996.1	1.9	Analyte 1426	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	35534.0	0.0	0.0	7511.8	0.0	12805.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13141.4	0.0	0.0
997.1	1.8	Urea, N,N'-bis(trimethylsilyl)-	5857137.7	4360279.0	3432400.5	4944686.5	1728994.8	2279695.8	0.0	0.0	0.0	3613536.6	2044291.6	0.0	0.0	780345.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
997.7	1.5	Analyte 1420	28485.0	59838.0	83302.4	0.0	57365.7	0.0	0.0	177728.6	0.0	63631.6	49912.5	73156.2	66915.9	70464.7	0.0	92740.5	0.0	85797.8	74010.1	0.0	78224.7	0.0	0.0	0.0	67668.6
998.6	1.9	Analyte 1449	631614.2	0.0	0.0	711067.2	200172.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32885.4	0.0	0.0	14306.7	0.0	263652.3	0.0	90535.3	0.0	0.0	0.0	0.0
1001.5	1.9	Analyte 1447	0.0	0.0	0.0	0.0	0.0	0.0	0.0	49533.9	0.0	1281714.4	109221.5	0.0	776984.7	54405.6	0.0	0.0	108838.4	0.0	0.0	0.0	0.0	0.0	0.0	114770.8	0.0
1002.0	1.5	Urea, N,N'-bis(trimethylsilyl)-	6780539.2	292002.4	1459317.9	0.0	6778251.5	305479.0	4322164.6	0.0	0.0	0.0	6207535.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14444309.3	0.0	0.0	89288860.9	0.0	0.0	42958306.0
1004.3	1.7	Analyte 1467	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	382248.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19238998.9	15995426.9	12228226.9	0.0
1006.9	0.9	Silanamine, N-methoxy-1,1,1-trimethyl-N-(trimethylsilyl)-	28575.9	11495.8	11050.7	12297.6	0.0	0.0	106011.2	0.0	10483.0	0.0	0.0	8732.9	12510.1	0.0	23363.4	0.0	23441.3	0.0	25088.7	0.0	0.0	4913.0	0.0	6821.4	0.0
1009.5	1.5	Analyte 1499	0.0	97132.8	91762.6	87634.7	0.0	74504.0	0.0	0.0	0.0	0.0	0.0	0.0	79115.5	0.0	0.0	0.0	94524.5	0.0	0.0	0.0	61610.0	0.0	82863.8	91394.3	0.0
1010.8	0.9	Silanamine, N-methoxy-1,1,1-trimethyl-N-(trimethylsilyl)-	0.0	63181.4	66833.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	299049.5	0.0	295192.0	440957.4	836338.3	732545.1	649125.9	378207.5	706877.8	224955.0
1010.9	1.6	Urea, N,N'-bis(trimethylsilyl)-	0.0	311384.0	0.0	0.0	0.0	0.0	0.0	0.0	11256639.9	18990270.1	16876617.1	17864425.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1012.1	0.9	Acetamide, 2,2,2-trifluoro-N-methyl-	0.0	0.0	123295.1	0.0	0.0	0.0	0.0	187981.1	146712.3	242004.2	0.0	170523.2	0.0	0.0	163668.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	568669.8
1017.9	1.2	Analyte 1510	26331.4	38613.1	0.0	0.0	0.0	47230.7	44957.2	0.0	0.0	0.0	0.0	32191.8	84584.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1018.5	0.8	Analyte 1504	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40377.8	37674.9	0.0	0.0	55495.4	0.0	0.0	38996.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1019.7	0.9	Analyte 1506	0.0	0.0	0.0	0.0	136626.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	146805.6	180306.9	0.0	168622.2	305987.5	0.0	0.0	0.0	0.0
1021.7	0.9	Silanamine, N-methoxy-1,1,1-trimethyl-N-(trimethylsilyl)-	0.0	0.0	59110.4	51815.8	0.0	0.0	0.0	0.0	97983.7	98901.7	98431.3	100974.0	0.0	0.0	197544.9	435796.2	0.0	147166.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1021.7	1.6	Analyte 1541	0.0	32322036.0	17847286.5	31732214.7	32113124.0	34824728.1	0.0	0.0	0.0	35975520.3	0.0	0.0	26466240.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1022.0	1.4	L-Isoleucine, N-(trimethylsilyl)-, trimethylsilyl ester	5418683.3	3807894.3	5177188.9	4487374.8	3404234.1	2065045.4	3517079.7	2064218.5	2404587.4	2965420.2	3845543.4	1715385.9	4193427.2	4784927.5	2722526.6	3197557.9	2786297.4	3097908.7	3224260.4	2169908.9	3414285.5	2602882.5	2242625.9	6426135.6	1570694.6
1024.7	1.5	Analyte 1521	0.0	0.0	666446.1	645391.2	0.0	0.0	300109.2	0.0	0.0	1000936.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1026.2	1.4	Analyte 1536	1369774.4	1593150.4	1336055.6	0.0	0.0	0.0	0.0	608631.3	183161.3	223144.6	0.0	141827.0	374061.2	551867.2	1074955.9	595219.4	719381.4	0.0	75602.3	0.0	0.0	0.0	0.0	0.0	0.0
1027.6	0.9	Silanamine, N-methoxy-1,1,1-trimethyl-N-(trimethylsilyl)-	0.0	0.0	53134.5	50939.0	53196.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	116026.9	0.0	0.0	176787.3	496966.8	126279.5	658639.4	354440.7	0.0	529882.4	487368.1	0.0
1028.5	0.9	Analyte 1528	0.0	0.0	0.0	0.0	7838.0	0.0	0.0	0.0	7800.1	0.0	7948.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8115.6	0.0	0.0
1029.3	1.6	Analyte 1542	1984506.8	1822843.5	1845468.8	0.0	0.0	0.0	1527752.9	0.0	1815950.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2137112.3	0.0	0.0	0.0	1367583.2	1559640.8	0.0
1030.4	1.2	Analyte 1532	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16371.6	0.0	37881.9	0.0	0.0	23645.9	51939.1	45569.8	0.0	0.0	0.0	0.0	0.0	0.0
1030.6	1.2	Analyte 1531	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18171.9	9294.3	0.0	17728.6	27274.5	87911.1
1031.4	1.3	l-Proline, trimethylsilyl ester	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3003500.8	1365101.8	618602.4	0.0	1533056.7	135510.8
1031.9	1.2	Analyte 1546	39454.7	57223.2	76332.6	18703.5	18247.6	40171.2	0.0	27360.3	30473.6	24402.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1032.2	0.8	Trimethylsilyl fluoride	0.0	0.0	0.0	252322.3	252224.5	182912.5	0.0	197909.0	0.0	195492.5	202248.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1032.2	1.2	Glycerol, tris(trimethylsilyl) ether	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23649.3	0.0	0.0	0.0	0.0	20886.9	0.0	21000.9	0.0	0.0	0.0	52040.6	16345.7
1036.4	1.1	Analyte 1544	15469.1	0.0	14388.5	11422.4	9990.2	24257.8	10344.2	22675.0	0.0	7415.1	7835.6	8078.3	7984.8	12413.7	14006.5	13971.5	8157.5	10422.0	0.0	8823.7	6963.2	0.0	9936.3	0.0	0.0
1037.3	1.4	Analyte 1568	0.0	115827.2	0.0	192865.1	143442.1	188100.3	134036.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	53786.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1037.6	1.4	Glycine, N,N-bis(trimethylsilyl)-, trimethylsilyl ester	15390646.8	14754468.6	15458527.6	17202754.5	16763787.8	0.0	18431985.1	17007445.9	14436753.2	15934213.0	15556691.5	14868630.7	0.0	22174737.5	20507004.4	17154553.9	15004415.5	18491632.6	13566356.9	17804022.0	0.0	0.0	0.0	19243674.9	0.0
1040.3	1.2	3,7-Dioxa-2,8-disilanonane, 2,2,8,8-tetramethyl-5-[(trimethylsilyl)oxy]-	0.0	16577.5	0.0	0.0	0.0	0.0	0.0	17495.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21913.1	0.0	56973.5	36497.1	30630.0	23218.5	0.0	26442.1	0.0	0.0
1042.1	0.9	Analyte 1557	0.0	0.0	0.0	146958.4	0.0	0.0	0.0	0.0	0.0	110780.0	0.0	122295.0	0.0	0.0	0.0	0.0	0.0	0.0	49611.9	0.0	0.0	116966.5	0.0	0.0	0.0
1045.0	0.9	Analyte 1603	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	128904.0	0.0	0.0	365906.8	193648.4	0.0	83956.3
1047.2	3.0	Analyte 1590	4641246.2	3686311.4	2924941.3	3048701.7	2619303.3	3500055.9	2409410.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1050.0	1.2	Analyte 1594	96935.6	0.0	0.0	97177.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	97491.7	0.0	0.0	130841.1	0.0	0.0	0.0	0.0	113893.1	215571.2	0.0
1051.3	0.9	Silanamine, N-methoxy-1,1,1-trimethyl-N-(trimethylsilyl)-	0.0	40913.9	0.0	0.0	0.0	0.0	0.0	63901.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	92052.2	94833.4	95664.7	0.0	102813.8	227887.3	0.0	291109.2	283484.5	0.0
1052.1	1.8	Analyte 1601	76516.6	84373.3	63671.3	60359.7	57207.3	46762.2	49901.4	41459.6	10677.9	55173.5	46596.5	8763.3	45627.7	155067.6	135136.6	83954.8	75739.4	57430.4	9501.4	102488.3	110622.1	10954.3	45069.9	84296.5	25951.5
1055.2	1.7	Analyte 1611	19688.1	19510.9	22922.8	0.0	17101.6	19190.3	21950.7	0.0	0.0	15619.0	17768.9	16244.7	0.0	14886.2	13112.1	13725.0	14443.1	20247.5	0.0	0.0	20371.4	13154.5	0.0	16749.5	13678.5
1056.0	1.2	Analyte 1604	0.0	23930.6	23235.1	0.0	0.0	0.0	86700.3	56123.5	108736.0	0.0	0.0	0.0	0.0	0.0	646567.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1056.8	1.6	Butanedioic acid, bis(trimethylsilyl) ester	1451183.6	1330274.4	1410928.5	1625160.3	1273421.5	1505858.6	1826467.1	1124424.2	1225817.6	853564.1	1183072.2	968354.8	1067993.7	912530.9	1060284.6	916009.6	663701.7	750762.6	997843.8	1008435.3	909435.0	1461362.7	809910.1	853008.6	1769853.0
1057.0	1.4	Analyte 1623	0.0	0.0	0.0	1851106.4	944228.8	0.0	0.0	0.0	0.0	52521.6	0.0	0.0	0.0	0.0	0.0	0.0	18377.5	0.0	0.0	0.0	0.0	0.0	17476.2	0.0	0.0
1057.5	1.2	Analyte 1595	0.0	0.0	0.0	0.0	0.0	0.0	23474.0	0.0	0.0	0.0	46470.8	0.0	0.0	189651.9	0.0	0.0	0.0	90578.8	0.0	0.0	0.0	0.0	0.0	75590.9	0.0
1060.0	1.3	Analyte 1617	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11394.7	0.0	0.0	0.0	0.0	0.0	0.0	87302.6	149181.9	0.0	263516.1	0.0	266696.4	224815.9	0.0	0.0	0.0	0.0
1062.0	1.3	Analyte 1615	412958.8	539078.5	468833.0	565751.7	436160.4	298338.2	280662.0	0.0	536758.2	418869.9	219947.0	0.0	290856.4	333095.7	385645.5	396037.8	434638.4	0.0	0.0	0.0	0.0	0.0	588984.6	0.0	455513.1
1062.6	1.1	Analyte 1634	105250.0	136746.7	140953.4	132652.5	107713.6	123981.1	75694.9	179053.4	104146.3	150993.7	76087.9	148639.2	80593.1	89507.7	102920.2	105580.2	99656.3	0.0	148421.9	0.0	78993.0	0.0	0.0	100549.7	82634.0
1064.7	1.4	Analyte 1650	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2016234.3	0.0	1230215.0	650392.7	0.0	0.0	0.0	0.0	34777.9	0.0	0.0	0.0	0.0	0.0	38991.3	0.0	0.0	0.0
1065.5	1.5	Analyte 1651	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	156712.4	137181.7	0.0	215155.6	88225.9	204326.2	118615.9	136795.9	45783.9	0.0	0.0	0.0	143396.1	110306.4	142836.1	0.0	221949.6
1066.2	2.9	Analyte 1626	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3000449.7	2066190.1	2180732.7	1505683.7	2214956.7	1048445.1	896946.7	1935532.5	1521328.4	1202271.0	1213056.9	1405571.3	1777606.1	1261650.9	1710194.4	1833316.2	1603011.2	1715333.2
1068.0	1.0	Analyte 1633	25662.5	36162.4	0.0	40368.9	85372.0	75473.9	0.0	0.0	61228.7	0.0	0.0	74400.0	0.0	0.0	70752.9	0.0	0.0	81121.9	0.0	0.0	0.0	88586.5	73256.2	69020.3	0.0
1070.4	1.4	Analyte 1649	206411.3	254809.7	107994.2	83963.7	0.0	0.0	0.0	19105.0	0.0	93635.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18589.3
1070.9	1.4	Analyte 1648	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	185863.4	277473.6	300652.3	379856.0	246653.9	0.0	0.0	0.0	0.0	0.0	294637.7	0.0	0.0
1074.8	1.3	Analyte 1664	16875.1	27776.8	0.0	15876.9	0.0	19790.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15465.8	18058.2	0.0	17559.8	0.0	0.0	0.0	20008.8	0.0	0.0	0.0	0.0
1075.2	1.9	Analyte 1667	4455.3	4286.3	10241.4	9612.1	5009.1	0.0	6100.4	11640.8	5408.7	0.0	6712.5	3801.0	7679.4	7557.7	29597.5	25660.9	8791.9	6808.7	0.0	17156.7	9689.0	0.0	4852.1	4931.6	1798.7
1075.3	1.3	Analyte 1659	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	48587.6	0.0	0.0	43806.4	42331.4	0.0	35457.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1076.0	1.2	Analyte 1660	133387.4	116982.8	72577.4	78380.4	73751.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3991.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1080.4	2.2	Analyte 1675	64972.6	101677.3	20435.0	20976.7	18404.3	46035.1	19513.9	12523.2	12669.6	12784.7	13403.4	13314.0	11885.0	20213.8	10766.9	13355.5	12855.1	18059.3	5916.1	12068.5	12870.9	10939.0	50368.4	43419.4	36607.2
1081.8	0.9	Analyte 1669	54744.6	0.0	0.0	35839.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13538.7	0.0	10669.8	0.0	0.0
1084.0	0.9	Analyte 1677	28112.5	0.0	29862.7	27735.2	28316.6	18661.5	0.0	47256.7	45005.4	40840.7	0.0	45791.6	56289.7	59669.3	68024.9	65659.9	67001.1	65312.4	0.0	0.0	76328.0	68416.0	73765.7	81626.1	79825.4
1085.4	0.8	Analyte 1684	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	34312.9	36245.6	34467.7	38462.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1089.3	1.3	Analyte 1690	30338.9	38813.8	47273.7	38189.1	40582.6	31809.3	47257.5	52331.4	61728.0	0.0	47287.5	57799.6	39510.2	62519.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1089.5	1.3	Analyte 1699	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	69678.1	0.0	59131.6	70731.1	48467.4	32770.9	34277.2	38834.1	51

1119.9	1.3	Pyrimidine, 5-methyl-2,4-bis[(trimethylsilyl)oxy]-	392430.4	404955.2	305797.3	326407.7	354278.7	376104.1	996890.6	387908.5	289903.1	332514.1	201788.8	307035.0	471558.3	341663.2	277712.8	334256.1	272900.0	239004.7	300859.3	190563.9	257593.5	297619.8	255804.0	194026.3	352039.7
1123.2	1.7	Analyte 1748	444127.8	528305.5	456714.6	285128.6	42411.0	274852.5	562481.7	313148.9	36242.7	182860.4	167220.5	311459.7	233182.8	29574.1	181458.3	269766.8	334691.8	334464.0	218879.9	135402.1	28615.3	0.0	0.0	163391.7	106464.0
1124.0	1.2	Analyte 1735	173890.6	184777.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2446885.2	0.0	0.0	0.0	0.0	0.0	0.0	1352250.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15487.3
1125.2	1.4	Analyte 1746	435481.5	910094.5	493627.3	670132.0	253416.4	317749.9	219359.0	474073.1	104592.2	87195.2	115186.2	275304.3	114200.9	69245.7	642168.2	404715.4	443893.5	255356.2	80793.0	379160.5	125385.9	203022.8	170161.5	128366.2	65589.0
1126.0	1.6	Analyte 1747	75549.6	82558.4	73922.4	70341.0	60755.2	60233.4	68442.5	70461.5	14360.7	14295.2	13597.6	12324.5	17103.6	11811.1	12605.5	16700.3	17779.3	19519.9	11887.1	12991.3	17359.3	11569.7	13814.0	13458.3	11977.7
1129.8	1.0	Analyte 1750	29581.0	32654.0	41208.0	33640.4	34062.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	105357.4
1137.1	1.4	Analyte 1754	25896.8	0.0	11809.7	0.0	24856.3	0.0	0.0	0.0	50768.8	27020.2	0.0	51934.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	31168.1	0.0	188127.2
1137.9	2.1	D-Erythronic acid ・lactone, bis(trimethylsilyl) ether	356146.1	155393.6	211325.0	326258.8	266989.0	295186.4	85781.5	165995.2	164514.0	276401.1	154389.7	209117.2	103491.7	136121.5	244331.1	113493.2	112812.3	112387.9	202687.5	210979.5	139289.3	19496.7	97359.3	103141.8	15956.4
1140.1	1.7	Analyte 1761	11812.8	7844.6	8579.8	10757.5	7263.8	58570.5	59977.3	10128.1	42477.7	18274.2	4476.7	58286.4	37549.6	22831.9	24634.8	50987.2	23418.8	104505.6	41565.0	35256.1	35956.6	66989.1	39565.0	19509.7	93150.4
1144.2	1.6	Analyte 1771	110596.3	120452.7	97849.6	117498.7	56241.1	214654.4	118167.3	102955.6	172371.9	196229.0	74183.2	200396.2	14059.0	12105.7	15877.2	12081.5	14805.8	95084.0	168878.4	14029.7	11495.5	187037.3	60155.4	13414.0	163823.3
1144.6	1.3	Analyte 1758	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26177.0	0.0	34665.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30958.0	36020.0	0.0	33481.1	36809.6	32859.7	28225.9	0.0
1145.1	1.4	L-Threonine, N,O-bis(trimethylsilyl)-, trimethylsilyl ester	11709907.6	11052825.7	12669860.8	9875728.6	7709689.0	4624549.6	8495867.4	7467925.0	5195760.7	5457564.5	8039649.9	4920727.5	10778699.9	11686617.6	9150882.4	8581403.2	8978928.7	6589996.3	4755583.5	7738415.2	9836790.1	3911107.7	5560000.7	12300244.6	5119149.3
1146.0	1.6	Analyte 1772	1144826.0	1589312.5	1162873.3	1006033.0	296482.2	696059.2	1403700.3	803116.2	361824.9	684079.4	602968.4	880895.2	483585.9	357581.4	664225.4	687367.0	1398431.0	1014804.6	669086.2	482289.6	386979.2	1004733.7	417364.2	511083.9	384960.4
1148.7	1.6	Propanedioic acid, [(trimethylsilyl)oxy]-, bis(trimethylsilyl) ester	0.0	0.0	15766.3	0.0	14260.4	0.0	38384.6	0.0	107623.9	0.0	0.0	0.0	0.0	19902.1	19360.2	0.0	0.0	0.0	91601.4	20767.1	21906.1	0.0	0.0	39109.0	0.0
1150.3	1.3	Analyte 1776	0.0	16103.9	0.0	0.0	0.0	5161.4	0.0	0.0	11457.0	0.0	14304.1	0.0	0.0	0.0	0.0	5176.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1153.4	1.2	Analyte 1784	0.0	0.0	0.0	0.0	1029.9	1738.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2720.7	3983.3	4583.5	0.0	0.0	0.0	0.0	3111.6	0.0	44531.7
1155.4	1.4	Analyte 1788	8293.5	16423.6	18505.1	20353.6	26349.2	12515.9	21275.6	18333.3	12373.9	9335.2	33785.1	11027.8	23032.0	11214.7	8557.0	12047.3	0.0	10153.7	10071.4	5656.5	9577.0	10299.9	9581.2	12618.1	20743.1
1156.8	1.0	Analyte 1791	25563.7	31559.5	38792.6	34548.7	33665.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	165989.3
1160.8	2.1	Analyte 1794	720380.7	491390.0	39511.6	188851.7	21343.6	188011.6	34760.5	21890.8	0.0	0.0	0.0	0.0	0.0	0.0	13851.8	0.0	6881.4	5552.3	0.0	10815.3	0.0	0.0	7092.6	6239.4	0.0
1161.2	1.8	Analyte 1793	14292.6	43620.5	17567.1	36510.8	7578.2	4810.0	11387.9	16099.8	714.3	1334.4	4650.5	2092.4	3404.1	1208.1	8647.6	11462.2	5173.3	2933.2	815.4	3682.8	1725.3	772.1	3246.6	4179.0	0.0
1164.6	1.2	Analyte 1800	0.0	3068.3	0.0	2152.8	3485.5	0.0	8035.0	0.0	3490.6	0.0	0.0	0.0	4894.2	4398.1	2723.8	0.0	3124.8	0.0	4388.2	2368.3	3076.9	0.0	2490.7	0.0	3880.1
1164.9	1.6	Analyte 1802	16950.9	39383.0	14285.8	17212.6	14811.6	58591.2	31235.7	14647.1	45910.9	49079.0	9645.7	55106.9	4992.4	4584.4	0.0	6174.1	5396.4	12368.3	41292.5	6098.3	4982.0	28338.4	7720.4	5627.3	37878.2
1171.5	1.0	Analyte 1809	23572.8	19027.4	22950.0	19205.9	21245.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	209884.1
1171.8	1.6	Analyte 1813	456386.5	323634.3	573081.1	466567.5	355677.9	2002354.0	938298.8	462829.7	1634297.3	1073961.0	145701.3	1609159.1	549433.3	850000.6	687912.3	977078.7	909109.3	2366252.9	4112225.6	741656.2	670079.0	2668062.5	1043115.8	674247.3	3697491.2
1175.7	0.8	Analyte 1807	0.0	0.0	0.0	0.0	32924.5	0.0	31724.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33080.4	31445.3	33307.5
1176.5	1.7	Analyte 1821	92976.7	120175.3	85755.4	111354.7	112272.7	118707.3	105426.4	99339.4	100181.4	95307.2	43986.6	98495.6	59837.4	75324.4	89661.7	103766.7	95832.4	75081.1	106095.7	84654.1	86466.7	112359.8	90131.7	59359.5	124168.7
1180.0	1.4	Butanoic acid, 2,4-bis[(trimethylsilyl)oxy]-, trimethylsilyl ester	360333.9	343495.3	405224.5	366555.7	371590.2	314578.4	538202.6	425047.2	395794.6	319562.2	293867.5	368007.7	350747.7	293624.7	350059.5	240751.6	291551.2	229671.4	320889.6	226577.6	246468.6	290178.6	231960.5	261811.4	231703.2
1185.7	1.5	Analyte 1835	32599.6	37243.8	29570.6	37626.0	37045.0	34962.7	71480.8	26057.2	33610.9	30852.6	23150.7	28627.2	25469.9	31110.5	42811.3	29977.2	29114.9	26233.5	29229.9	11532.5	12420.8	23216.5	28822.7	28398.3	22918.0
1186.8	1.0	Analyte 1816	0.0	29703.0	33858.4	32075.5	32672.5	589340.5	0.0	151056.5	43283.0	231684.0	0.0	108159.5	0.0	0.0	0.0	97419.3	333348.4	1385084.7	85134.7	0.0	0.0	0.0	53465.9	65705.8	0.0
1188.0	1.4	Analyte 1833	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21851.9	7941.2	0.0	0.0	0.0	16385.2	13494.7	23190.3	20248.5	19358.3	53399.0	0.0	0.0	0.0	14378.9	23057.5	0.0
1189.0	1.8	Analyte 1838	60196.7	71498.8	71303.0	73163.7	55713.5	52348.7	111335.4	84046.7	19760.6	19079.3	20343.1	18707.7	81008.1	21078.9	79648.2	76743.5	89218.2	64634.8	63617.4	65178.8	56695.7	16224.6	15708.8	14609.2	18405.4
1190.0	1.3	Analyte 1830	0.0	20083.4	0.0	9784.0	0.0	0.0	0.0	0.0	21402.5	0.0	0.0	22400.9	0.0	0.0	22227.8	0.0	0.0	0.0	0.0	20547.6	0.0	17030.8	0.0	15981.3	33536.5
1190.1	1.5	Analyte 1836	90544.8	47769.5	171216.3	71051.9	116437.3	43151.9	36233.9	69523.6	148622.2	90539.8	123102.4	133273.7	64365.3	101081.6	171437.3	108532.6	99730.4	150419.0	21640.9	163023.9	44144.8	148848.3	123978.7	120895.4	21330.7
1190.2	1.4	Analyte 1832	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2535.5	0.0	3436.9	0.0	0.0	1992.1	3292.9	0.0	5211.2	2090.6	2631.8	0.0	0.0	4879.3
1193.3	1.5	Analyte 1844	25724.8	28651.3	26889.8	19203.4	19528.3	0.0	0.0	0.0	0.0	0.0	10213.5	0.0	35277.0	11565.2	19018.8	0.0	9482.7	0.0	8360.3	0.0	30693.8	0.0	5268.0	22744.8	0.0
1193.8	1.4	Analyte 1831	0.0	0.0	0.0	0.0	0.0	13918.8	11028.8	11745.9	16135.6	0.0	31934.2	32169.3	49054.3	13731.2	7870.2	13218.4	9263.8	12920.3	11715.0	14313.4	9813.9	0.0	0.0	8065.0	15571.1
1196.5	1.5	Benzenepropanoic acid, trimethylsilyl ester	3033001.7	4775729.9	2368367.9	3381200.6	2135463.7	2239727.9	113986.7	1582997.3	2754539.9	3027762.8	6076374.7	2713766.4	4044516.4	2671373.4	1667454.4	1573988.7	2143713.1	1309574.4	2320302.6	2222736.5	2265869.5	1844911.5	1613828.2	2387047.1	5419356.7
1199.8	1.4	Alanine, N,N-bis(trimethylsilyl)-, trimethylsilyl ester	183965.2	298750.0	181505.5	323533.0	194273.1	180152.7	327590.7	212638.6	190026.2	115038.2	176468.8	156082.6	167615.5	164670.6	240487.6	260983.2	221995.7	152826.1	102575.5	111832.0	170341.8	90025.9	84545.8	194445.8	61721.9
1200.1	1.7	l-Aspartic acid, bis(trimethylsilyl) ester	0.0	0.0	8051.7	0.0	0.0	0.0	309496.4	0.0	0.0	77940.1	233151.4	0.0	260336.3	131517.3	0.0	98673.1	63434.1	0.0	0.0	0.0	115631.3	0.0	70093.1	58972.7	105065.3
1200.6	1.3	Analyte 1857	1567570.2	1905023.6	1559474.9	1506763.3	1268508.6	615652.8	1492743.2	1222336.7	620017.3	517616.3	1458234.2	508511.9	1425885.6	1287376.0	1293486.8	1209679.1	1280779.3	831593.5	227396.1	1040066.2	1178004.2	268050.4	773000.7	1297083.3	134938.3
1205.0	0.9	Silane, isocyanatotrimethyl-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25569882.7	40026340.4	13665619.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	42549492.0	0.0	0.0	0.0
1206.6	1.3	Analyte 1860	0.0	0.0	104158.2	172416.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	102094.2	0.0	0.0	0.0	0.0	0.0	93039.2
1209.2	1.6	Analyte 1852	118632.0	105179.4	24180.7	90443.6	91585.7	163685.3	0.0	489228.7	482974.5	231406.3	0.0	284939.5	0.0	154416.5	369556.3	166365.7	233500.6	529193.1	519255.4	168633.1	0.0	345758.4	126059.0	147338.0	201831.1
1212.3	1.3	L-(+)-Threose, tris(trimethylsilyl) ether, methyloxime (anti)	97458.7	69471.8	0.0	35077.5	0.0	0.0	0.0	72699.2	70544.7	86007.2	0.0	65556.6	31535.9	0.0	0.0	0.0	0.0	26614.3	69149.4	0.0	0.0	46064.0	0.0	0.0	63399.6
1213.8	2.3	D-Erythronic acid ・lactone, bis(trimethylsilyl) ether	44504.1	43813.3	40412.5	41574.0	40484.1	43729.1	45134.2	35308.2	29276.5	38247.9	27451.4	33096.7	29980.1	31082.3	27963.3	25854.4	27357.6	26240.0	33359.8	25480.2	23010.4	28266.1	22535.2	23126.9	21573.7
1215.3	1.1	Analyte 1872	0.0	40980.5	74032.2	18811.6	0.0	11668.9	84432.2	15623.1	0.0	0.0	0.0	37062.6	0.0	0.0	14986.0	14378.4	14486.7	0.0	83937.3	0.0	0.0	0.0	0.0	245401.3	306813.2
1230.5	1.2	Analyte 1887	0.0	0.0	0.0	0.0	0.0	0.0	0.0	317746.9	0.0	300101.6	0.0	0.0	0.0	0.0	0.0	0.0	115929.5	0.0	247795.8	338481.6	139842.6	0.0	0.0	0.0	0.0
1231.9	1.6	Analyte 1900	0.0	0.0	0.0	5525.8	0.0	0.0	0.0	0.0	0.0	17691.5	0.0	16669.2	0.0	14436.1	42382.7	0.0	0.0	0.0	56337.2	0.0	0.0	0.0	0.0	0.0	22936.2
1232.1	0.9	Analyte 1894	0.0	25870.3	34156.6	26689.4	26068.0	0.0	0.0	0.0	0.0	41669.2	75969.9	45909.6	0.0	0.0	0.0	88801.3	0.0	0.0	189644.4	0.0	0.0	0.0	82041.3	137271.1	217909.8
1232.1	2.0	Analyte 1901	134684.9	184796.5	112526.7	106075.4	20122.9	129607.3	103247.8	96658.7	68631.0	79379.3	20473.5	99732.0	22001.8	12600.6	95252.2	74089.4	126716.5	96525.9	15813.2	19695.8	14495.7	20335.7	15072.1	47085.4	6218.7
1233.6	1.4	Analyte 1892	1105576.3	1359600.6	775765.0	1224065.1	635406.3	634790.3	681079.2	1129387.0	355126.0	388011.2	313154.6	690899.3	271531.2	217260.2	1013936.8	719923.5	962255.0	619061.0	271206.9	717086.5	294169.3	533596.0	494266.4	424400.0	58906.4
1235.3	1.5	Analyte 1911	0.0	225207.7	0.0	428705.6	74623.5	120285.1	1303016.6	0.0	126393.3	130433.8	128854.3	110500.0	692845.6	156443.6	235034.3	226656.0	205293.9	0.0	105451.1	37257.3	0.0	213960.2	203789.0	251646.6	0.0
1236.1	1.3	Analyte 1907	2155459.8	2607631.1	2329003.8	2300401.9	1969292.6	998671.4	2267918.1	1968096.5	1003019.2	881017.0	2286761.7	880542.8	2312634.3	2064273.4	2076433.2	2015239.8	2141083.8	1492925.6	413598.7	1883390.6	2050461.7	441550.1	1319055.9	2102340.0	219939.7
1240.4	1.5	Analyte 1910	0.0	0.0	14278.7	0.0	12951.7	0.0	0.0	0.0	0.0	0.0	0.0	65728.4	0.0	0.0	0.0	0.0	0.0	103880.6	0.0	0.0	0.0	0.0	0.0	0.0	22809.5
1240.4	1.4	Analyte 1918	228576.2	211753.9	273606.1	202038.6	122624.0	109448.9	202335.2	238436.2	152767.3	105583.0	111285.9	119261.8	102759.4	105179.0	165514.6	128919.5	165336.5	179261.2	91117.8	154916.8	93532.8	98645.5	160573.0	130159.6	102079.5
1243.0	1.1	Analyte 1904	18143.1	20227.7	0.0	19484.7	17827.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1247.7	0.9	Analyte 1922	0.0	27219.7	27011.2	30292.4	26676.9	0.0	46007.9	84279.8	0.0	0.0	41921.6	73706.2	0.0	0.0	0.0	83632.8	0.0	76427.1	47871.3	0.0	0.0	0.0	0.0	0.0	0.0
1249.3	1.2	Analyte 1950	249046.7	125976.5	101132.8	116314.4	0.0	0.0	83111.3	303134.6	544827.2	432208.9	0.0	0.0	0.0	0.0	0.0	0.0	248259.5	178835.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1249.8	1.5	Analyte 1926	0.0	0.0	0.0	0.0	3330.5	2241.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	297.5	0.0	0.0	1987.6	0.0	0.0	0.0	44311.3	0.0	0.0	0.0
1250.0	0.9	Acetamide, 2,2,2-trifluoro-N-methyl-	0.0	0.0	712428.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18210.9	0.0	174637.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	162792.2	0.0	0.0
1250.0	1.2	Analyte 1923	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	66927.2	81254.4	105488.5	152442.1	99335.1	105767.9	107863.5	0.0	0.0	0.0	81145.4	0.0	0.0	0.0	34483.3	0.0
1250.0	1.2	Analyte 1924	0.0	95519.9	0.0	171190.6	96093.2	140449.4	120356.4	112159.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7931.6	0.0	0.0	0.0
1250.6	1.4	Analyte 1936	0.0	49765.0	43357.7	41471.8	38817.2	45146.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1251.1	1.5	Analyte 1942	2739186.5	2374100.5	4528711.5	3096245.5	2410765.2	3138274.5	3671810.1	6908477.4	5634245.5	2984646.6	1570595.8	4077689.1	4944413.9	5450051.0	7505477.9	7051673.6	6585572.0	0.0	8922.0	0.0	0.0	0.0	0.0	0.0	0.0
1251.5	1.6	Analyte 1939	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60347.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	394953.7	32257.7	0.0	0.0	0.0	0.0	30448.2	0.0
1251.8	1.5	Analyte 1940	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28780.8	87404.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6132648.2	4157368.0	3260890.1	3687852.9	4723219.4	1422902.0
1255.1	1.9	Analyte 1943	5877231.6	5866814.1	5610461.5	5421436.4	4608543.0	6211332.4	6782184.3	6994181.7	4775698.2	5540298.5	4655270.2	6034577.3	4339067.7	4133478.1	6838083.9	5130183.7	5742708.1	5490887.8	6193003.6	5788249.0	4337463.0	6626725.4	4878261.3	4534982.2	5223784.8
1257.4	1.6	Analyte 1953	678817.1	542160.4	575411.2	628818.0	455711.0	818865.0	581006.2	714128.4	348380.5	413881.6	242687.3	431717.7	306738.0	275716.0	534889.8	455089.8	552071.3	490376.1	78441.8	542420.9	324574.3	501713.2	481574.6	295073.7	272797.9
1258.8	1.5	Analyte 1952	166943.6	141196.2	205037.4	0.0	185068.6	157192.4	75780.5	122896.4	0.0	244113.0	191640.0	0.0	181772.1	0.0	0.0	0.0	197425.1	0.0	280279.7	170805.1	156327.6	286425.0	232644.8	0.0	198965.3
1259.0	1.2	Urea	43114.6	39595.1	39804.4	0.0	0.0	0.0	32255.4	0.0	0.0	0.0	0.0	0.0	0.0	34528.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	65587.1	245087.1	0.0
1259.4	1.3	Analyte 1949	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	111333.8	130510.0	98808.8	101847.7	104297.6	99834.9	57583.5	64487.5	94949.8	30053.9	0.0	0.0	0.0	0.0
1260.0	1.3	Analyte 1951	212258.6	301090.9	483594.8	155089.2	142848.4	252605.2	218647.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1261.3	1.5	Trimethylsiloxy(trimethylsilyl)proline	1946048.9	1792384.1	3279389.4	2811996.6	2019602.1	2052424.8	2559275.4	2032081.0	3687520.8	1669557.1	1366094.1	1763686.8	1422138.6	1827965.1	3216719.0	1945998.3	1948119.1	1217857.3	1186057.6	2502708.7	2090696.7	1894057.8	1709806.9	1152626.3	713422.3
1263.4	0.9	Analyte 1957	0.0	24687.0	0.0	0.0	26001.5	0.0	0.0	0.0	40290.7	0.0	0.0	0.0	64479.8	0.0	0.0	0.0	37497.6	0.0	48533.1	49510.1	0.0	0.0	0.0	138244.2	0.0
1264.8	2.3	Analyte 1955	10083.1	22737.5	19145.4	33737.0	22360.1	17286.6	69422.2	18318.9	16437.1	17431.9	23125.6	23158.8	94796.3	19054.5	70727.6	90962.6	105141.4	86090.4	63499.7	17974.4	13768.8	11720.9	12672.3	17532.8	7261.0
1265.8	1.3	Analyte 1961	125241.7	163184.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26016.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19117.3	0.0	26013.0	13173.7	0.0	0.0	7877.4
1266.0	1.6	Analyte 1963	48490.3	47508.8	72615.9	67701.8	70176.8	78709.4	82943.2	86023.6	10024.2	16110.6	47014.2	18103.4	16230.2	8772.7	12353.9	19007.1	23127.2	63416.7	36056.9	14434.6	9967.3	13637.9	20225.7	12671.8	12862.3
1268.8	1.3	Analyte 1960	8000.3	31231.9	0.0	58049.8	41882.3	27491.5	90709.9	48943.5	6210.3	5876.4	24060.0	6565.0	43847.1	5497.0	11283.2	43030.6	35952.9	28054.3	4954.9	7736.3	28066.7	4231.1	4442.9	10862.6	0.0
1269.9	2.1	Analyte 1971	28180.9	77692.3	18454.2	16471.3	7510.9	52361.6	58110.7	13727.0	9748.2	12442.8	6373.7	14110.7	6083.9	5586.4	12777.0	6803.0	16681.5	13851.9	6904.4	6913.8	6080.2	8628.3	6696.8	5286.4	0.0
1275.2	1.3	Analyte 1982	143370.7	153668.1	128056.9	136889.4	142078.6	114907.1	164578.1	41454.8	95948.9	88159.6	119295.6	84946.3	124826.6	124573.2	95159.9	106686.1	122050.3	104443.8	60720.4	104764.4	109830.3	44693.1	88603.7	119465.7	40645.9
1275.3	1.5	Analyte 1983	0.0	0.0	111613.6	0.0	87917.8	0.0	0.0	0.0	109576.5	0.0	91058.4	75558.2	0.0	76507.5	0.0	0.0	0.0	93459.5	0.0	0.0	0.0	65842.2	0.0	69903.1	33265.8
1282.2	1.4	Analyte 1988	23504.3	0.0	0.0	0.0	102823.2	81447.4	0.0

1303.8	1.8	Analyte 2028	151850.8	215654.8	111673.1	139874.4	23797.1	20241.1	114486.7	18557.3	0.0	0.0	11695.4	0.0	23341.9	12041.0	20757.3	20662.9	123185.1	13139.2	0.0	19918.9	12962.0	0.0	6814.9	14673.0	0.0
1305.8	1.4	Analyte 2034	0.0	39308.8	0.0	0.0	0.0	86657.0	0.0	0.0	0.0	65894.8	55854.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	48808.4
1306.2	1.7	Analyte 2027	0.0	7308.1	0.0	0.0	7868.8	9515.9	13263.9	0.0	11644.5	0.0	0.0	15616.8	0.0	16182.5	0.0	0.0	13818.0	0.0	0.0	0.0	0.0	14897.2	0.0	9974.9	0.0
1309.4	2.0	Analyte 2030	39248.4	43794.2	80437.0	33807.6	30073.3	33459.1	111702.2	27122.3	23155.8	25195.2	19331.6	25738.8	26104.3	24587.5	24621.1	23572.9	35222.9	28284.3	25308.6	21903.0	21082.4	25449.7	17848.3	18965.9	18492.6
1313.5	1.5	Analyte 2044	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22928.7	0.0	0.0	23585.7	27684.0	29675.2	29711.2	34723.8	0.0	0.0	29012.3	21895.6	0.0	0.0	0.0	0.0
1313.9	1.5	L-Methionine, N-(trimethylsilyl)-, trimethylsilyl ester	985630.7	1017456.1	1061079.1	1041707.4	834372.6	527262.3	898360.1	704860.0	387657.4	358912.1	784834.7	326368.1	1203718.6	763718.0	930610.9	713329.3	905408.8	637924.1	480040.1	604414.1	767235.6	316605.8	512280.0	877558.5	239507.3
1318.0	1.4	Analyte 2050	3175.6	3735.0	0.0	3907.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	317227.2	329137.3	0.0	257305.0	143687.4	108314.0	0.0	177806.6	196435.0	205831.1	0.0	115220.8
1318.3	1.4	Analyte 2051	0.0	0.0	0.0	0.0	81250.2	0.0	0.0	0.0	0.0	87837.4	37331.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	65875.7	0.0
1318.6	1.4	Analyte 2048	0.0	137171.7	124119.6	254501.3	0.0	0.0	0.0	749.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1319.3	1.4	L-Proline, 1-(trimethylsilyl)-4-[(trimethylsilyl)oxy]-, trimethylsilyl ester, trans-	512492.8	548701.2	772838.1	687813.3	432259.7	220502.1	605193.5	316768.8	427307.8	188630.6	374877.9	182525.2	574243.4	497830.6	688324.2	532366.3	477531.3	228630.2	120498.0	517530.0	584851.9	172447.1	246001.9	376304.8	63768.1
1319.4	2.7	2-Pyrrolidone-5-carboxylic acid, trimethylsilyl ester	3136354.3	2386766.6	0.0	1491338.0	0.0	3029819.2	0.0	0.0	2667750.0	0.0	2630276.6	0.0	3082301.4	0.0	2425727.1	0.0	0.0	0.0	0.0	2224939.9	0.0	2330340.0	0.0	0.0	0.0
1319.5	1.7	Analyte 2079	0.0	182212.9	177094.4	178495.4	0.0	0.0	279999.1	69067.3	0.0	0.0	0.0	0.0	0.0	0.0	133995.3	180090.8	0.0	0.0	0.0	78106.4	0.0	0.0	0.0	185749.9	0.0
1320.8	2.4	Analyte 2056	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8737.1	12336.4	0.0	7981.2	0.0	0.0	0.0	0.0	0.0	0.0	14674.9	0.0	0.0	10209.5	0.0	0.0	172975.8
1321.5	1.5	Analyte 2053	0.0	0.0	0.0	0.0	16569.3	0.0	0.0	0.0	0.0	81688.0	46435.6	136796.6	248885.9	154436.8	137530.4	173884.9	159268.0	407812.9	150642.0	102300.7	175585.5	66704.0	114222.4	204407.9	90788.1
1321.9	1.1	Analyte 2047	0.0	0.0	0.0	0.0	0.0	0.0	1477.0	0.0	0.0	0.0	1499.9	0.0	0.0	1734.3	0.0	1639.7	36156.5	0.0	0.0	1492.6	1509.3	0.0	1645.1	1319.4	1007.9
1325.7	1.6	Analyte 2067	0.0	0.0	0.0	0.0	4627.2	4691.4	0.0	6312.6	6881.1	4165.1	6189.5	4050.4	6293.2	0.0	4011.3	4357.8	5642.3	0.0	0.0	0.0	0.0	6680.0	5888.4	0.0	10059.3
1326.3	0.9	Analyte 2061	0.0	0.0	0.0	1309647.8	637179.4	0.0	608378.7	0.0	0.0	265260.5	0.0	504783.6	444129.2	22683.2	10588.0	224255.9	375285.7	104214.8	85754.9	80644.2	7691.9	10214.2	5790.1	10890.5	9998.0
1326.4	1.2	Pentitol, 1-desoxytetrakis-O-(trimethylsilyl)-	54032.2	72614.8	0.0	87947.3	151644.8	288077.7	0.0	74699.3	151173.9	177189.9	183147.9	141494.3	249000.5	1020836.6	0.0	0.0	397970.7	93425.7	85060.4	212695.6	229922.5	154392.2	120959.5	140102.5	174605.7
1327.9	1.0	L-Proline, ethyl ester	16158.9	18275.0	17223.6	17118.8	14985.5	15947.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1328.5	1.4	Analyte 2074	0.0	0.0	0.0	0.0	0.0	0.0	0.0	619173.3	116786.1	140071.8	577999.7	121097.7	942185.7	679565.9	1381976.2	985173.7	762896.3	429393.0	110272.0	636671.6	716503.1	81355.6	0.0	0.0	0.0
1329.4	1.4	Analyte 2075	1086202.3	1914346.5	1696498.4	2027989.2	1487808.9	454314.8	2204351.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60482.8	0.0	0.0	0.0	0.0	0.0
1329.4	1.0	Analyte 2069	12516.9	10790.9	0.0	0.0	0.0	0.0	9815.0	10154.2	174187.6	0.0	10950.2	0.0	9758.7	0.0	9613.2	11140.1	0.0	0.0	0.0	10122.4	10514.2	0.0	0.0	30619.9	0.0
1330.2	1.8	Analyte 2080	34980.2	39807.0	25663.7	29210.9	25728.9	30784.3	17559.0	35702.7	22968.4	23718.4	9457.2	26517.3	11616.9	7545.4	23053.5	21637.7	19749.1	19056.7	19273.5	8673.3	6773.9	20204.0	19857.0	9838.6	10078.0
1330.2	1.4	Analyte 2076	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14958.4	0.0	102076.9	0.0	0.0	0.0	32947.6	0.0	71433.0	3014.8	100729.7	0.0	0.0	0.0	0.0	0.0
1330.3	1.4	Analyte 2077	87935.3	152481.0	81056.6	135276.1	77636.6	133780.1	48111.3	203350.0	0.0	41909.7	16818.3	0.0	27272.6	22068.5	0.0	0.0	0.0	0.0	24279.6	0.0	0.0	0.0	0.0	0.0	0.0
1330.6	1.6	Analyte 2078	27216.3	43559.2	30010.1	39207.2	26776.8	18657.0	30275.1	80411.8	9529.5	11643.0	0.0	6797.0	0.0	0.0	118286.7	11721.8	15548.2	10578.9	5317.2	10447.8	0.0	0.0	0.0	9712.3	0.0
1331.1	1.5	Analyte 2086	26381.1	26526.0	26131.0	11406.9	39064.7	37107.2	72760.5	44237.8	33169.3	33903.8	29641.3	36456.8	38755.9	39012.0	45095.3	38321.7	41543.1	50776.5	39370.3	21598.4	22815.0	42574.4	47182.3	29395.4	56710.3
1331.5	1.2	Analyte 2072	0.0	0.0	157167.3	86475.9	11528.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	57716.0	37930.2	14799.8	0.0	0.0	5293.4	8492.1	12784.9	0.0
1334.2	1.3	Analyte 2084	101836.1	145878.1	68044.0	66401.9	67867.8	31451.6	28480.7	17636.3	29373.3	32403.3	40594.4	24839.9	93582.9	37026.9	33193.5	26727.9	35613.9	21193.7	32413.9	33003.9	26897.3	26043.9	6502.3	8013.0	62190.5
1334.2	1.4	Analyte 2085	0.0	0.0	0.0	0.0	26220.7	0.0	0.0	0.0	0.0	0.0	19781.5	11078.4	8274.3	0.0	0.0	0.0	0.0	0.0	13092.3	0.0	0.0	0.0	0.0	16664.0	12731.6
1335.2	1.3	Analyte 2082	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26287.3	36341.6	26578.2	27974.1	25282.5	23157.1	0.0
1335.9	1.3	Analyte 2094	31313.3	41175.9	40197.5	37929.1	27028.4	39295.8	34318.4	38041.6	31745.2	25833.3	39600.6	32348.2	29923.4	24793.3	37293.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1336.1	1.7	Analyte 2087	5118409.3	5333953.6	6137332.0	4248025.8	5160009.6	5154329.3	11856783.9	6563379.0	4562561.3	4613188.8	4610547.0	4384970.6	5703824.7	5263911.7	4465587.1	4610282.5	4589344.2	4844672.3	4459639.4	3460995.8	5084471.7	4577874.4	5199254.1	4341171.3	5087095.8
1336.4	1.3	2,2,4,7,10-Pentamethyl-3,6,9,12-tetraoxa-2-silatridecane	0.0	0.0	6547.0	6905.5	6999.9	0.0	5888.5	7718.2	6561.1	9038.2	7257.3	5409.1	8810.9	0.0	7369.3	0.0	0.0	5842.8	6391.1	7557.8	6185.0	8917.8	5963.8	5663.5	7324.8
1337.7	1.3	Threonic acid,O,O,O,O-TMS	942892.8	1120816.2	1091969.0	1313236.7	1204635.2	1238128.5	1889673.2	1126214.3	1020483.6	981651.3	764710.3	1040755.7	1029660.4	898865.9	1318640.3	1001581.5	994743.3	1000119.3	1077129.7	841855.3	920433.2	1129755.6	749178.1	831683.8	920709.8
1338.9	1.7	Analyte 2088	12868.2	19812.7	21932.0	0.0	10189.5	14673.7	68732.9	24071.1	11101.5	10059.8	9624.3	11908.1	9969.5	6770.6	0.0	0.0	8652.0	11277.4	9178.6	0.0	0.0	10226.3	7994.7	0.0	0.0
1339.3	1.3	Analyte 2083	0.0	0.0	0.0	0.0	66583.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8375.8	0.0	9120.9	9426.5	2681.5	0.0	11875.7	13553.4	99031.7	19239.6	29257.2	31812.8
1340.4	1.4	Analyte 2096	0.0	0.0	5651.8	7403.1	6643.9	0.0	7292.4	9359.3	9520.5	7064.4	4627.1	7855.5	0.0	6656.4	0.0	6185.1	9077.3	7647.8	10632.7	5750.7	4369.3	0.0	0.0	6422.2	0.0
1343.4	0.8	Silane, fluorotrimethyl-	0.0	8849.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9407.6	0.0	10155.3	10475.6	0.0	9771.4	0.0	9311.0	11087.5	10954.4	10316.5	0.0	0.0	0.0	11290.7	0.0
1344.7	1.3	Analyte 2093	0.0	16527.8	8934.7	11502.1	8609.2	9198.4	0.0	6500.1	11933.1	12332.4	0.0	0.0	0.0	12050.6	0.0	0.0	8782.6	6602.2	12131.5	0.0	0.0	8627.7	7487.8	9785.6	133195.2
1344.9	1.5	Analyte 2101	436352.2	140022.3	677971.9	328869.2	191033.3	134984.5	381145.2	449041.4	543756.9	240109.4	185560.3	437078.1	863614.0	1039474.0	485057.8	1281981.2	1294791.4	1390886.8	297563.6	757217.2	859556.5	105065.1	219310.2	1218580.5	62220.8
1345.3	1.8	Niacinamide, N-trimethylsilyl-	202821.8	184558.1	257116.0	225096.0	238661.7	815690.7	896861.8	275549.9	315754.9	156429.4	145912.0	142776.6	684588.4	104491.2	181997.2	122381.0	149242.0	209880.9	234105.0	0.0	111608.1	483274.7	144927.1	129232.5	116837.8
1349.6	1.4	Analyte 2104	0.0	0.0	58365.3	22545.6	18715.1	43088.0	0.0	57777.5	39212.0	16072.9	0.0	48263.3	0.0	0.0	75091.2	0.0	0.0	45799.0	0.0	0.0	0.0	37555.5	0.0	0.0	0.0
1350.8	1.4	1-Methyl-N,N-bis(trimethylsilyl)-4-[(trimethylsilyl)oxy]-1H-imidazol-2-amine	16205011.1	16936648.7	17805149.6	16114070.7	16236096.8	12308583.1	19250366.4	11273174.4	8321717.5	5217859.9	13405600.2	8119695.1	17164847.5	15901146.3	24546094.6	21415960.3	19204580.5	19484324.1	3633908.2	17548439.7	19386925.8	5044830.4	6881205.2	16551814.0	117998.1
1351.3	1.5	Analyte 2105	0.0	0.0	43963.9	19756.7	0.0	0.0	0.0	19911.5	27433.5	0.0	0.0	0.0	0.0	6033.7	21986.8	67046.2	67294.9	55744.7	0.0	0.0	0.0	0.0	4420.2	41463.4	0.0
1353.9	1.3	Analyte 2109	22610.1	33095.2	41107.8	22851.4	15778.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21386.1	25639.1	0.0	0.0	21692.0	0.0	20442.2	21360.1	0.0	0.0	0.0	0.0
1354.7	0.8	Trimethylsilyl fluoride	196472.0	0.0	0.0	172053.8	170306.5	0.0	0.0	207628.8	187588.8	332069.5	0.0	655560.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	197243.1	0.0	390383.7	395625.0	391405.7	236962.3
1355.2	1.4	Analyte 2119	72108.1	0.0	0.0	163616.1	115211.6	36952.7	128203.1	68824.4	37393.6	23691.3	105646.7	29603.6	139337.8	67200.9	78559.2	67758.2	82817.4	69646.6	18456.9	0.0	88909.5	14631.5	31087.7	69197.3	0.0
1357.6	0.9	Acetamide, 2,2,2-trifluoro-N-methyl-	0.0	4546881.0	0.0	8267867.6	0.0	0.0	9682074.1	0.0	2798096.8	5142157.0	0.0	0.0	0.0	0.0	0.0	5346769.9	0.0	3761499.2	8045803.4	0.0	0.0	0.0	5193880.7	0.0	0.0
1357.8	1.6	Alanine, phenyl-, trimethylsilyl ester, dl-	4007954.9	4558341.9	5030445.9	4612823.3	4106450.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1358.9	1.4	Analyte 2117	0.0	0.0	0.0	0.0	0.0	0.0	37993.5	36946.6	29902.9	13296.9	0.0	15266.0	0.0	0.0	31269.8	0.0	0.0	21408.2	59018.0	0.0	19067.6	17425.8	0.0	0.0	0.0
1359.0	1.4	Analyte 2118	45918.8	50238.9	0.0	36827.7	36145.1	0.0	0.0	0.0	33511.3	0.0	33691.1	24428.5	0.0	0.0	0.0	0.0	0.0	29677.5	35226.1	0.0	0.0	0.0	0.0	0.0	73561.6
1359.9	1.3	Threonic acid,O,O,O,O-TMS	1026891.7	819967.3	1072745.1	1324156.6	1123685.1	1435024.5	1386912.4	1637342.1	1414439.9	1945165.7	1214949.0	1218056.6	944174.8	834774.9	1130010.8	966897.9	919795.9	1089998.4	1561915.1	1008690.8	922860.6	1546497.5	676768.4	820509.2	1300691.7
1360.2	2.2	Analyte 2123	6266.8	3680.6	3691.3	3313.9	6594.2	5495.2	28967.7	44323.5	10563.8	10748.1	12211.5	10052.2	11209.9	8627.1	2123.7	2202.9	4167.8	3309.6	32543.3	3409.4	2896.6	4589.3	4241.2	5466.1	3898.0
1360.9	1.0	Analyte 2114	9461.5	6349.7	11108.8	8902.0	0.0	0.0	8900.9	8692.7	112882.0	0.0	0.0	0.0	7798.2	0.0	0.0	9061.0	9357.5	0.0	0.0	7429.6	8485.6	0.0	0.0	0.0	0.0
1361.0	1.6	Analyte 2121	0.0	0.0	0.0	0.0	0.0	0.0	158811.6	82745.8	712052.2	348561.5	0.0	500891.0	56492.6	52860.2	30904.2	242083.5	158644.1	748629.5	1522261.5	111335.4	79520.8	624956.1	132216.9	230510.3	1108117.6
1365.0	1.4	Analyte 2127	33349.9	36744.3	33624.8	27899.5	0.0	0.0	51117.5	0.0	0.0	0.0	20037.3	0.0	0.0	19873.3	0.0	42019.7	0.0	30791.6	0.0	0.0	41490.7	0.0	16445.1	0.0	0.0
1365.6	1.0	Analyte 2126	10431.2	9937.5	0.0	11445.3	9599.4	0.0	0.0	10048.9	0.0	0.0	9010.4	0.0	9946.5	0.0	8747.3	9344.8	9502.7	57549.2	0.0	8639.3	9522.0	0.0	0.0	10936.7	61301.6
1369.8	0.9	Analyte 2132	0.0	30784.1	28949.4	30403.8	0.0	35751.1	0.0	35528.1	28355.4	31246.3	25813.9	32034.3	36779.8	27554.1	35595.1	39240.4	0.0	40463.9	34489.1	45475.6	35166.6	31595.5	32656.7	33078.7	31313.4
1370.5	1.4	Analyte 2136	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8401.9	8645.3	0.0	9345.9	0.0	0.0	0.0	0.0	0.0	0.0	10650.4	0.0	0.0	0.0	0.0	0.0	0.0
1371.0	1.4	Analyte 2142	56344.7	48944.4	54379.9	0.0	66060.5	101138.7	100381.9	0.0	51074.9	67029.9	54115.8	76676.3	91651.8	121357.1	104305.4	0.0	0.0	113859.8	165780.0	0.0	76677.0	165193.8	63611.3	80997.8	222392.2
1372.0	1.3	Analyte 2134	6137.0	6714.3	0.0	63598.8	8634.3	0.0	0.0	25275.2	3065.2	4035.3	3927.4	3551.9	3951.1	4062.2	87202.7	20233.5	5941.7	5874.2	4745.3	5209.8	3846.3	4897.2	4273.8	3871.8	2208.2
1373.8	1.5	Benzoic acid, 3-[(trimethylsilyl)oxy]-, trimethylsilyl ester	5467.0	18059.8	2980.5	2999.8	3574.5	9219.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3382.6	0.0	8670.1	0.0	0.0	0.0	0.0	10731.7	0.0	0.0	0.0	0.0
1376.4	1.5	Analyte 2150	105928.7	108329.2	130769.8	82020.1	128522.6	0.0	178361.3	110167.5	100942.8	83359.8	94539.1	81159.1	0.0	102764.4	113431.5	109760.3	0.0	136719.4	0.0	78136.1	100969.7	70920.9	105988.3	55052.5	0.0
1379.2	1.0	Analyte 2147	9152.8	7151.1	10769.5	8723.5	0.0	0.0	7643.0	8026.8	31153.9	0.0	0.0	0.0	6926.7	0.0	0.0	9353.5	9445.2	0.0	70526.1	7247.4	7562.8	0.0	0.0	0.0	0.0
1379.6	1.6	Analyte 2151	327566.9	78607.2	562465.0	189306.1	113193.2	480657.1	390604.5	522028.4	1566035.0	654489.4	89534.7	1051656.8	244036.2	518221.1	321635.6	767032.1	918934.9	1696716.3	2056888.1	598298.9	364898.6	967354.3	401141.7	761455.3	1346277.5
1379.7	1.3	Analyte 2148	10761.4	20831.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30979.3	0.0	37007.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1381.3	1.3	Analyte 2155	29354.2	44695.2	6206.0	7691.9	4244.6	5771.2	25724.7	6647.2	3266.6	4158.8	4264.6	4198.4	9460.0	4262.8	6422.0	8786.8	28587.9	7511.7	4244.2	3513.4	2642.9	2350.0	0.0	3567.3	3318.2
1382.3	2.3	Analyte 2152	13200.6	12649.0	13982.2	11710.0	5469.1	15292.1	11550.3	13012.2	6675.6	12145.6	7461.5	18039.8	0.0	0.0	9593.2	7896.3	8773.5	7965.0	14853.3	9876.8	0.0	20948.5	15681.5	7593.1	355657.3
1384.0	0.8	Trimethylsilyl fluoride	0.0	1144657.2	757190.0	701451.2	1544920.0	1505636.2	3508251.2	1522452.7	2031785.6	318676.8	497940.4	0.0	0.0	0.0	6405305.9	0.0	962348.0	0.0	0.0	0.0	0.0	0.0	0.0	6125139.3	0.0
1384.7	1.5	Pentanedioic acid, 2-(methoxyimino)-, bis(trimethylsilyl) ester	280887.2	288464.0	371690.3	370233.4	303840.0	340042.4	584792.6	276495.6	190926.5	151035.8	182318.7	175515.9	291483.3	187783.4	185191.4	193683.8	166739.4	174446.5	172401.2	164421.1	177458.0	89689.6	145968.8	136961.9	94899.9
1388.6	1.6	Analyte 2166	1052015.4	1013812.0	1035131.5	712897.9	847942.8	1334498.5	2345180.3	1278531.7	607749.5	588247.8	437476.6	767363.2	441041.1	403502.6	590759.7	616551.2	579215.6	809007.4	820349.6	642901.5	525849.9	817099.3	853665.5	487667.7	563599.8
1389.9	0.9	Analyte 2159	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10590.6	9731.1	0.0	0.0	11186.7	12215.1	11597.3	7420.0	10046.2	5077.9	9967.2	7881.9
1389.9	1.4	Analyte 2164	11123.3	16674.8	0.0	12419.0	9744.0	6302.8	5452.6	0.0	13967.5	6892.9	19627.7	7694.2	13004.9	0.0	0.0	0.0	0.0	0.0	19861.3	0.0	0.0	0.0	0.0	0.0	31667.6
1390.0	1.7	Analyte 2168	1499747.0	1098364.7	1245334.1	1460240.6	1061013.8	4905029.9	2959469.0	1019436.3	2593222.5	2657558.7	677780.7	3155122.3	2006236.8	2355830.6	2627811.3	2917790.7	2898940.1	7024404.0	8147790.6	1994073.9	2598944.4	5890230.4	3156867.2	2682276.9	6590912.9
1392.7	1.2	Analyte 2171	41399.8	0.0	23283.3	0.0	0.0	0.0	0.0	0.0	12839.6	15744.9	0.0	13572.3	0.0	14296.0	0.0	0.0	14587.9	0.0	0.0	0.0	0.0	13525.6	11669.6	15808.0	13412.6
1397.5	1.5	Analyte 2176	695469.6	647200.2	646218.1	569987.5	0.0	0.0	0.0	247480.4	0.0	213575.9	0.0	0.0	0.0	0.0	169996.2	0.0	0.0	0.0	244534.4	0.0	0.0	0.0	0.0	0.0	0.0
1397.7	1.3	Analyte 2181	0.0	1815.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	464.8	0.0	0.0	0.0	818.0	0.0	0.0	0.0	455.3	0.0	0.0	0.0
1398.4	1.4	Analyte 2182	0.0	0.0	0.0	18694.9	24929.7	0.0	0.0	0.0	0.0	5408.3	0.0	5160.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1921.2	0.0	0.0	5537.8	0.0
1399.1	1.4	B-Phenylhydracrylic acid 2TMS	33397.6	57193.5	0.0	0.0	0.0	0.0	0.0	14327.3	0.0	12265.0	0.0	11910.3	0.0	11719.1	5444.9	7124.8	0.0	5951.9	0.0	0.0	8807.9	9394.6	4221.9	5109.3	0.0
1401.0	1.0	Analyte 2179	12625.6	14334.5	13303.0	14759.3	13944.8	0.0	0.0	14588.1	0.0	0.0	0.0	0.0	12898.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	798636.9	0.0
1401.1	1.7	Propanoic acid, 2-methyl-, 1-(1,1-dimethylethyl)-2-methyl-1,3-propanediyl ester	341448.2	206003.2	543896.8

1416.8	1.5	Analyte 2209	12711.4	7399.6	7684.4	10668.6	7909.2	10840.9	50210.9	0.0	0.0	5069.7	3692.8	5166.5	6714.0	5487.6	4931.5	0.0	5568.4	0.0	8264.4	0.0	5339.1	0.0	0.0	0.0	0.0
1417.9	1.3	D-(+)-Xylopyranose, tetrakis(trimethylsilyl) ether	0.0	25007.6	18496.3	43985.0	28173.7	43949.6	0.0	0.0	4326.0	4439.9	0.0	3855.3	4136.1	3276.0	4129.7	4244.5	3701.3	4482.7	0.0	0.0	0.0	3327.0	3632.8	4242.3	3789.1
1418.1	1.2	Analyte 2205	0.0	0.0	0.0	2267.3	10747.4	0.0	5854.3	14317.6	27774.8	35569.6	22695.0	23961.4	0.0	49600.8	3033.2	35018.6	25634.3	60185.6	57266.4	61961.2	69871.5	119459.8	117171.1	95385.4	126599.7
1420.4	1.6	Heptanedioic acid, bis(trimethylsilyl) ester	26657.5	31539.0	20086.0	26224.6	7799.8	17288.8	9912.2	7725.6	22772.4	13982.6	8417.6	12588.7	19783.6	5832.3	7314.1	17695.7	7552.5	5717.2	6738.2	18630.2	18581.7	5332.0	3580.8	5083.8	25840.7
1423.9	1.4	Analyte 2212	109.0	60.1	0.0	184.6	0.0	0.0	0.0	0.0	6078.9	41912.9	4371.5	0.0	12103.8	16431.1	16691.3	0.0	13878.3	0.0	9287.5	46.0	0.0	0.0	0.0	20379.0	0.0
1425.0	1.3	Analyte 2218	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3403.9	5005.1	4124.0	3060.2	0.0	0.0	0.0	0.0	0.0	0.0	6596.6	0.0	0.0	0.0	0.0	0.0	0.0
1425.3	1.5	Analyte 2219	52906.2	0.0	0.0	15007.8	6286.4	6662.1	4984.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1425.8	1.5	Analyte 2227	27582.7	0.0	0.0	0.0	0.0	8842.6	0.0	0.0	0.0	4222.1	7939.3	5537.3	0.0	0.0	0.0	0.0	0.0	10218.2	0.0	0.0	0.0	0.0	0.0	7846.0	0.0
1426.1	1.8	Analyte 2221	7422.0	9172.7	7519.8	10401.1	7852.6	9278.1	39994.9	7247.7	0.0	3517.0	3734.0	3673.4	8625.2	3996.8	4517.5	5809.4	6051.2	4202.7	3221.2	3419.8	3662.7	3358.3	0.0	3312.5	0.0
1426.3	1.4	Analyte 2226	8687.8	11491.2	6180.4	6402.2	0.0	7569.9	4789.5	9041.3	7482.2	7652.6	6914.8	6696.5	23759.8	6710.3	20186.7	29516.2	5425.9	5215.4	7187.1	11165.2	20155.8	8165.4	6809.1	10433.7	5651.2
1432.5	1.5	Glutamic acid, N-(trimethylsilyl)-, bis(trimethylsilyl) ester, L-	1682145.5	1911680.5	1898782.1	1721394.0	1716036.6	812336.4	3959683.9	1589387.5	535524.0	493423.8	1274280.5	517861.8	2086162.7	1180257.1	1286829.1	1275390.6	1297045.0	1159116.6	583088.4	866620.4	1434749.0	407064.6	879841.8	1229571.9	314116.0
1433.3	1.8	L-Asparagine, N2-trimethylsilyl-, trimethylsilyl ester	1464267.9	1553999.2	2172559.0	1910573.2	1624599.4	1642581.1	1689917.0	1803127.0	1263982.0	1581600.5	1334865.0	1067852.4	1715933.2	1410349.2	1619876.6	1465188.6	1781356.4	1677487.8	1600478.6	1563700.2	1206874.4	1156770.1	1393332.9	1719068.5	689270.5
1433.7	2.2	Analyte 2223	208936.6	239169.8	183440.5	210413.8	153091.1	180320.5	281428.0	163892.0	141604.6	111057.4	157045.2	156853.7	221354.2	111520.2	138444.8	194313.4	298230.8	229841.0	152209.0	132804.5	127161.9	99521.0	94225.7	87945.9	115421.2
1434.3	0.8	Disiloxane, hexamethyl-	0.0	0.0	0.0	0.0	0.0	0.0	21325.7	0.0	0.0	0.0	0.0	0.0	21301.0	0.0	0.0	0.0	0.0	20369.1	22826.6	0.0	0.0	0.0	0.0	0.0	0.0
1434.8	1.2	Analyte 2232	14489.6	16705.3	14590.9	15923.5	14762.9	15736.4	41640.0	14977.6	12360.4	12934.8	12403.7	11624.0	12698.1	13549.6	16407.1	13209.5	0.0	362.3	0.0	0.0	0.0	0.0	0.0	4821.5	0.0
1434.9	2.1	Analyte 2228	901738.0	1915212.3	986750.8	1260400.5	475623.2	754970.8	3058524.8	927144.9	438221.3	370165.6	519725.1	597709.7	1360767.0	601563.4	1089761.3	1276035.7	2079044.9	1174932.7	368192.8	633397.5	0.0	597548.2	0.0	369002.6	114684.9
1435.1	1.4	Analyte 2234	16541.4	20636.7	22477.1	17173.9	13774.7	13423.9	10675.7	21980.7	4846.2	4350.5	7408.6	10176.3	35451.5	12739.0	41110.0	27467.9	16378.5	40903.6	0.0	0.0	0.0	0.0	0.0	6737.3	6461.5
1437.1	0.9	Analyte 2230	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	91124.6	747158.9	260054.4	119532.4	10135.7	9478.7	0.0	18623.3	11440.4	66693.4	10911.9	7456.4	9249.0	5429.0	9357.4	7976.4
1439.7	1.4	Analyte 2239	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	393443.1	0.0	352590.0	0.0	308768.0	383053.6	335655.7	0.0
1439.9	1.4	N,O-Bis-(trimethylsilyl)phenylalanine	2409609.6	2739820.1	2450681.1	2715300.2	2205548.5	1333145.5	2931290.3	2135226.0	1177092.2	1138547.5	2057072.9	952505.4	2632078.3	1868851.2	2224145.8	1903533.3	2264002.6	2223056.7	1154730.9	1817124.3	1939946.2	807653.9	1309964.2	2355737.3	551455.4
1440.0	1.4	Analyte 2240	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	321452.6	420404.0	225113.1	310136.3	367674.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1440.3	1.4	Analyte 2245	446792.2	0.0	0.0	280944.3	441266.9	335881.6	285688.8	0.0	322360.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1440.9	1.3	Analyte 2244	13189.9	23717.8	0.0	0.0	0.0	6230.0	4311.0	0.0	0.0	0.0	0.0	0.0	0.0	5001.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7780.5	5961.8	0.0
1442.0	1.5	Analyte 2246	101344.4	124614.2	58301.0	74366.5	51013.0	55469.3	53621.3	61962.5	30187.5	25533.1	43597.7	29136.5	65015.2	39427.3	71761.3	61404.7	44117.3	0.0	33659.7	33061.7	44620.8	23860.3	7048.1	7649.2	35692.8
1443.3	1.7	Analyte 2251	11044.3	31458.9	888.5	0.0	11280.3	8386.5	22905.7	0.0	11727.4	13757.3	0.0	0.0	0.0	0.0	6367.3	0.0	0.0	0.0	6956.1	0.0	0.0	0.0	0.0	49486.1	0.0
1443.7	1.5	Analyte 2247	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2119.3	0.0	1730.0	0.0	23731.8	37426.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1446.3	1.2	Analyte 2242	7947.9	5520.7	7786.5	10229.9	0.0	11622.0	15215.0	8865.4	8280.4	8785.5	7870.0	8375.7	9129.0	0.0	11003.2	9038.0	8277.3	6710.4	3848.1	4898.7	5566.6	6322.9	0.0	5825.2	8027.6
1448.6	1.7	2,3,4,5-Tetrahydroxypentanoic acid-1,4-lactone, tris(trimethylsilyl)-	10781.9	5306.9	8599.0	0.0	9476.8	0.0	0.0	0.0	0.0	6070.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3869.0	0.0	0.0	0.0
1449.6	3.0	Analyte 2252	846426.6	1103725.9	1045635.0	1003760.5	372466.2	787292.5	746616.2	757547.1	33485.3	232238.1	265908.8	508789.2	29629.7	17802.1	566104.2	370959.0	349673.7	328051.2	255063.3	386795.5	19977.2	402347.1	460386.3	282327.8	180600.3
1451.8	1.6	Analyte 2258	0.0	0.0	0.0	0.0	10191.6	0.0	0.0	0.0	0.0	0.0	1032.5	4682.5	29087.7	30043.5	2607.9	4153.1	20959.9	6715.4	0.0	9488.3	26589.8	6432.0	0.0	7017.6	0.0
1452.8	1.6	Analyte 2263	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	38419.0	144531.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	35105.9	0.0	0.0	0.0	30826.9	0.0
1453.9	1.6	Analyte 2264	58218.5	23396.7	89735.0	71210.2	44921.3	0.0	0.0	0.0	0.0	13481.9	19360.5	15381.4	0.0	0.0	15300.7	11873.3	0.0	14611.3	15897.2	10412.0	0.0	0.0	9992.1	8244.4	5407.0
1456.0	1.5	Analyte 2275	223663.2	103624.2	484092.1	182934.2	111627.7	459132.5	226922.0	482907.3	850565.7	478543.3	27115.6	997518.6	91684.2	276238.6	271985.7	526558.2	642345.9	928111.3	1413381.1	487051.8	254823.5	623625.0	271050.6	421304.0	1304255.8
1456.1	1.4	Analyte 2269	71056.6	98520.7	77174.7	102443.0	36849.1	27809.3	99605.9	35141.6	0.0	0.0	20007.3	0.0	54505.7	17771.6	74174.2	46889.8	50325.4	68729.8	0.0	40608.1	0.0	0.0	30768.7	38566.2	0.0
1456.5	2.0	2-Pyrrolidone-5-carboxylic acid, trimethylsilyl ester	860785.2	122072.0	0.0	0.0	0.0	0.0	0.0	0.0	755732.2	0.0	0.0	0.0	0.0	0.0	753312.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1456.7	1.3	Analyte 2268	103616.1	105367.9	96752.0	0.0	0.0	77325.4	117840.8	0.0	53527.3	77769.3	75841.1	59258.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	39508.4	0.0	65101.7	71505.9	0.0	50871.9
1458.9	1.4	Analyte 2262	0.0	18240.0	0.0	13821.5	0.0	0.0	0.0	0.0	0.0	197621.9	0.0	166325.7	15460.0	67659.2	114370.4	114967.3	60885.8	0.0	0.0	0.0	100940.3	0.0	0.0	149506.8	0.0
1459.2	1.2	Analyte 2267	0.0	0.0	0.0	0.0	0.0	0.0	16406.2	0.0	0.0	11711.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17105.3	0.0	14300.7	0.0	0.0	9604.4
1459.7	0.9	Analyte 2266	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18744.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11384.1	10597.1	0.0	9103.4	4976.2	0.0	0.0
1460.7	1.3	Analyte 2278	19986.2	29599.0	30600.6	25537.7	21320.1	32324.8	36991.8	13592.7	14981.0	14294.4	10785.6	15385.4	0.0	18884.8	21034.4	15468.0	14506.6	0.0	0.0	10467.1	0.0	11023.0	10042.6	0.0	12539.9
1461.0	1.5	Analyte 2271	12263.8	10742.4	0.0	8511.6	6207.2	11420.8	31390.0	49190.5	31594.8	32539.1	45223.9	26603.4	9803.0	17614.3	10180.2	21333.4	30112.6	34758.3	48561.6	14198.4	15681.7	111768.2	19759.2	23634.7	44738.0
1463.2	1.5	Benzeneacetic acid, 4-[(trimethylsilyl)oxy]-, trimethylsilyl ester	57963.6	80671.4	15748.3	52899.6	36550.3	16458.5	48698.2	48225.4	34480.3	24942.7	53725.9	39033.9	98771.6	21413.4	48971.3	39189.8	9989.0	11097.0	52087.8	32303.6	22724.2	12015.2	66259.7	60369.7	75996.3
1470.0	1.5	Analyte 2284	0.0	0.0	4086.1	0.0	0.0	8763.9	0.0	0.0	6035.7	0.0	0.0	0.0	0.0	0.0	0.0	8377.0	8016.8	7485.2	0.0	0.0	0.0	8854.0	0.0	0.0	0.0
1470.5	1.3	3,4,5-Trihydroxypentanoic acid, tetrakis(trimethylsilyl)-	15704.7	0.0	62070.9	103083.9	78133.6	0.0	180409.7	122182.3	112029.7	111702.9	62959.5	157410.9	101914.7	125154.0	163002.2	138491.9	117923.4	132467.0	101297.7	80489.6	140730.4	84210.4	109808.7	109842.1	72864.3
1471.1	0.9	Acetamide, 2,2,2-trifluoro-N-methyl-	0.0	0.0	0.0	0.0	0.0	0.0	2822483.2	0.0	0.0	0.0	1458428.6	778056.4	1947053.7	729706.1	2525038.1	2421024.6	1420891.1	2642030.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1474.1	1.5	Analyte 2291	0.0	9396.4	0.0	0.0	11983.9	0.0	15261.4	0.0	165584.1	179394.1	0.0	203464.7	0.0	57739.4	0.0	0.0	99384.5	194782.9	0.0	0.0	45826.2	0.0	0.0	216776.2	0.0
1475.3	1.9	Analyte 2286	712157.3	931356.6	495107.2	931505.0	1742525.6	723217.1	1050037.0	941627.3	1283301.1	709099.9	377386.0	506505.6	888805.3	622019.8	696380.8	867748.0	587428.0	820963.6	712914.3	1102742.9	1049295.6	274487.5	694291.7	752220.6	0.0
1477.4	1.2	DL-Arabinose, tetrakis(trimethylsilyl) ether, methyloxime	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22252.4	0.0	0.0	0.0	0.0	224144.2	0.0	294916.2	248580.7
1479.6	1.4	Analyte 2301	0.0	0.0	0.0	0.0	0.0	19944.6	0.0	0.0	14097.5	12563.8	12553.7	12567.9	0.0	0.0	0.0	0.0	0.0	0.0	13906.3	12608.9	7670.9	9489.0	0.0	7737.2	8928.7
1481.6	1.3	Analyte 2298	0.0	0.0	0.0	4526.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12910.1	12720.1	14376.7	15749.0	17781.4	20573.7	15729.0
1481.9	1.3	Analyte 2307	23428.3	17971.3	15467.5	17275.6	20327.0	24999.7	44151.6	18770.1	21306.7	24899.9	9281.8	21129.6	0.0	665.3	0.0	2116.4	4413.5	0.0	6941.1	2306.6	2643.8	0.0	0.0	0.0	0.0
1482.4	2.6	Analyte 2303	32407.0	30349.7	43111.9	40243.3	25831.6	251456.6	319411.1	281628.9	286415.0	26738.5	36330.1	227605.0	248098.7	29687.3	236613.7	165060.6	341784.8	270506.3	262712.6	29794.1	267483.0	328556.9	28196.7	20057.2	192191.0
1486.3	1.5	Analyte 2313	0.0	0.0	0.0	187.5	0.0	0.0	0.0	0.0	823.1	643.9	0.0	770.2	0.0	0.0	0.0	0.0	737.7	0.0	0.0	0.0	0.0	558.6	0.0	0.0	0.0
1488.0	0.8	Analyte 2304	0.0	0.0	270797398.5	0.0	170419310.5	116236052.0	0.0	0.0	225021239.0	0.0	0.0	34320741.0	68577153.6	11118299.7	49327.4	53576681.6	28283064.8	60220343.5	43447525.5	49244494.0	0.0	0.0	54550241.3	35229527.8	43217559.3
1490.3	1.2	D-Ribose, 2,3,4,5-tetrakis-O-(trimethylsilyl)-, O-methyloxime	142892.5	243873.9	540911.2	555388.6	464323.8	564245.1	851513.3	850810.5	290746.4	176858.1	590290.8	318999.7	390798.6	225932.2	278147.2	426857.1	309419.0	486723.5	369568.2	243892.9	262480.2	1115034.1	170778.9	259328.3	209948.2
1491.1	0.9	Analyte 2309	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11948.4	0.0	64099.7	74836.9	9832.1	8421.9	10909.9	36115.6	10139.3	10916.3	26561.4	0.0	8902.5	0.0	8333.8	7053.4
1491.3	1.2	D-Ribose, 2,3,4,5-tetrakis-O-(trimethylsilyl)-, O-methyloxime	309733.5	453937.1	1884983.6	765454.1	1418036.3	1317425.2	2349664.6	2898523.7	631726.7	373325.5	1739430.1	682718.6	728208.7	440767.0	662455.6	1021891.9	834803.8	1592856.3	1427461.6	348322.7	475230.1	3103267.0	296428.5	538882.0	383539.5
1494.9	1.4	Analyte 2322	364780.4	251878.0	631813.7	339728.2	295113.2	717043.8	652617.0	882865.7	1072398.4	614039.3	230364.2	933877.5	611167.9	941162.7	758061.6	1055594.9	1153305.2	1943350.2	1537712.3	853730.8	657399.5	776674.5	737547.9	1058429.8	692271.3
1495.0	1.6	Analyte 2323	51480.1	61863.9	0.0	21938.1	0.0	0.0	56955.7	116041.5	0.0	0.0	24528.4	0.0	17298.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1496.6	1.4	Analyte 2321	20754.5	25480.1	48132.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10577.0	0.0	0.0	15195.2	0.0	0.0	0.0	0.0	0.0	11689.5
1497.9	1.7	L-Asparagine, N,N2-bis(trimethylsilyl)-, trimethylsilyl ester	195635.1	0.0	285871.0	367811.6	229929.9	182178.7	384265.7	194143.4	85773.6	103259.9	136561.7	772448.6	232965.2	119367.1	211597.5	182871.9	248801.6	251047.2	172671.1	255815.3	171071.5	75232.4	138939.2	211069.4	5885.3
1502.4	2.0	D-(+)-Ribono-1,4-lactone, tris(trimethylsilyl) ether	45009.7	52843.0	46009.7	45483.6	35706.1	43167.0	43799.8	30796.4	35016.7	26171.2	24949.9	32258.9	24467.0	23902.9	34914.9	32199.9	26849.8	29858.8	31878.8	0.0	23606.2	22638.0	23518.9	21273.6	24502.5
1503.0	2.3	Hexadecanoic acid, trimethylsilyl ester	0.0	141487.8	51885.8	118712.8	33533.4	0.0	27728.4	28384.5	24941.3	0.0	21095.0	0.0	0.0	0.0	17682.2	17558.1	17206.5	17077.8	16957.2	15925.6	16131.5	12288.0	13507.4	13079.2	15285.1
1504.9	1.7	Analyte 2331	7573.1	16671.9	6157.5	6821.1	6553.8	0.0	6249.1	4393.9	0.0	0.0	4708.9	0.0	5086.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	735.1
1505.0	1.3	Analyte 2328	0.0	2734.1	0.0	0.0	0.0	4351.2	2973.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2626.4	0.0	5453.4
1505.0	1.8	Analyte 2332	0.0	0.0	50236.4	77434.3	0.0	0.0	0.0	88825.8	0.0	70305.4	67729.6	99913.6	91916.1	0.0	0.0	559240.4	490543.7	137821.7	0.0	378471.5	0.0	0.0	450408.1	0.0	0.0
1510.2	0.8	Acetamide, 2,2,2-trifluoro-N-methyl-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	647538.2	256915.3	581585.7	593361.3	0.0	610015.2	981981.5	791479.2	1047659.7
1515.0	1.3	Analyte 2339	0.0	0.0	0.0	0.0	0.0	336263.0	0.0	0.0	0.0	250525.5	339548.4	0.0	80605.6	322103.0	0.0	256239.2	373702.5	214957.4	168711.9	0.0	0.0	0.0	232271.3	0.0	604587.9
1515.4	1.2	Analyte 2338	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17496.9	0.0	14201.7	13026.6	11847.9	24145.1	18686.0	29854.1	12839.9	13588.7	19348.0
1518.2	2.3	Hexadecanoic acid, trimethylsilyl ester	0.0	77700.9	130676.2	36823.3	32766.8	0.0	30162.7	0.0	28084.1	0.0	22783.2	0.0	0.0	0.0	19326.9	23543.6	20104.2	22257.6	22560.4	16929.5	15989.4	17816.1	15641.2	15440.3	14897.0
1519.2	1.4	Analyte 2348	3751.5	16574.0	3423.0	2969.0	2660.4	2312.5	4624.9	33412.0	104399.9	37027.2	4358.5	43086.2	7727.1	9193.0	0.0	26959.1	30541.2	94012.3	41790.9	0.0	0.0	2836.1	2603.6	51275.4	1212.8
1520.3	1.3	Analyte 2340	0.0	0.0	10405.9	11707.7	12220.5	0.0	20576.9	0.0	0.0	0.0	21489.8	6354.3	62259.9	67452.3	20277.3	0.0	140533.9	15148.2	116634.2	74342.8	31219.7	0.0	53188.3	76118.0	51266.3
1520.6	1.4	Analyte 2355	61156.8	60156.5	83104.8	64185.2	55921.8	70138.0	66681.5	69401.5	38829.8	39253.8	34042.3	42909.8	42502.8	41791.5	61226.4	43656.8	47750.3	58909.6	43431.6	41433.9	41583.7	29383.6	29887.1	31397.7	31174.9
1522.0	1.2	meso-Erythritol, tetrakis(trimethylsilyl) ether	606837.4	412991.7	689317.6	702703.0	654093.9	585370.5	688716.7	683401.2	451688.5	415886.5	543441.1	514014.7	540168.5	418225.4	497342.3	489962.6	403313.4	440055.1	569862.6	418715.8	424530.3	419467.3	415197.9	351632.3	382777.6
1525.0	1.9	Furoylglycine, trimethylsilyl ester	15997.1	24765.9	0.0	21406.1	0.0	0.0	0.0	0.0	220913.5	12585.0	185013.9	23292.8	26669.7	0.0	0.0	0.0	0.0	0.0	159684.8	0.0	0.0	0.0	0.0	0.0	172428.1
1526.6	1.3	Analyte 2354	5456.2	0.0	4679.1	7771.4	4887.6	0.0	0.0	0.0	5548.5	0.0	6664.3	5235.8	10343.1	0.0	10728.0	0.0	5699.5	7986.2	0.0	7089.1	4778.8	6590.3	17410.2	5441.2	0.0
1527.9	1.5	Octanedioic acid, bis(trimethylsilyl) ester	101465.0	90659.3	49057.0	80382.1	88115.7	60736.9	41259.7	0.0	0.0	71790.0	82672.6	104138.0	75048.4	69964.0	0.0	0.0	14298.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1528.7	1.9	Analyte 2365	7124.7	9075.2	5402.8	10492.8	0.0	4722.0	11133.0	5801.5	0.0	4634.7	5168.0	5661.1	7259.4	5240.0	4484.0	6405.6	11436.3	8558.6	6534.2	5976.3	5103.5	5351.1	0.0	4107.6	0.0
1529.3	1.4	Analyte 2362	17751.5	24083.5	32285.6	34244.7	54467.5	38992.6	48397.7	20653.3	30364.5	19425.2	26708.3	37157.1	35443.1	14071.8	10367.5	23289.2	10333.8	21913.0	10278.3	5771.2	9819.7	27985.1	4522.1	13877.7	4802.7
1530.0	1.4	Analyte 2361	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24150.9	22484.2	0.0	47263.6	29610.0	0.0	0.0	53344.3	0.0	0.0	0.0	0.0	0.0	52949.9	58310.4	0.0	57021.6
1530.2	1.6	Analyte 2363	78065.1	76500.0	72275.6	75922.8	84251.5	37579.5	88362.9	63633.5	56497.8	45333.8	72914.3	41372.2	80430.4	74297.9	55888.4	61259.4	54525.8	56719.3	42762.1	58673.2	73

1559.2	1.2	Analyte 2401	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3024.9	0.0	0.0	1171.9	0.0	0.0	1905.5	2348.8	3686.3	6192.7	4860.2	34332.0	6904.5	0.0	3012.5	0.0	0.0	0.0
1560.1	0.9	Analyte 2399	0.0	0.0	35004.5	43750.5	44027.1	0.0	53072.4	55421.2	0.0	0.0	0.0	26356.0	0.0	0.0	44416.9	40236.3	0.0	0.0	0.0	54026.0	37985.9	0.0	125366.8	35090.7	0.0
1560.8	1.3	Analyte 2408	10190.5	0.0	6958.5	0.0	0.0	16121.6	12754.2	9938.4	0.0	13191.8	0.0	0.0	9285.1	5075.4	7062.8	8308.0	8121.2	7415.6	7697.4	4272.3	3985.9	13282.9	5955.0	6433.7	22661.7
1561.0	1.3	Analyte 2403	197106.8	242294.0	228922.2	237369.3	177473.3	84070.8	15104.1	12302.7	0.0	13765.9	9181.3	13261.9	10084.7	15884.3	15493.5	9598.5	3356.6	0.0	42480.5	0.0	0.0	61681.7	0.0	0.0	0.0
1562.8	1.5	Benzenepropanoic acid, 3-[(trimethylsilyl)oxy]-, trimethylsilyl ester	6629.8	37916.1	7801.5	50002.0	6885.4	7824.7	3382.4	5512.7	6258.3	8424.5	10948.5	9213.7	12465.0	7429.0	5384.9	4805.8	4983.0	8916.1	13678.9	7107.5	7784.8	5726.2	6115.1	7429.5	44712.1
1562.9	1.8	Analyte 2410	8851.7	11530.6	10173.9	8936.0	3731.8	5504.0	9665.1	4205.8	4697.5	6136.6	4306.1	3095.8	3365.6	2739.2	13384.6	2639.2	6983.7	4888.1	5591.8	16374.8	4723.3	0.0	3349.9	2836.2	2662.0
1565.8	1.8	Analyte 2414	83322.6	68284.0	58913.3	90440.0	58403.7	60666.4	31722.6	72053.2	51781.4	74563.0	59151.4	45111.0	74259.8	52243.9	73848.6	42556.2	49673.4	62246.7	77751.1	54568.4	62794.1	39036.4	43566.0	42743.0	38469.0
1566.1	1.3	Analyte 2407	9907.9	7684.9	10453.9	29827.0	15388.0	7536.9	9157.5	8181.7	8129.3	8093.6	12665.4	7029.4	24207.0	5408.1	15587.0	5081.4	0.0	8204.6	6046.7	7532.8	6298.6	9116.9	33931.2	5789.2	0.0
1567.1	1.2	Analyte 2413	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5231.4	4335.6	17791.6	6319.0	0.0	0.0	0.0	0.0	0.0
1569.8	2.0	Hexadecanoic acid, trimethylsilyl ester	0.0	211170.0	0.0	95741.2	93951.2	0.0	163084.0	52162.5	0.0	0.0	24734.9	0.0	0.0	29956.1	23656.0	26617.0	26575.2	27799.4	21908.8	22109.5	19616.3	23655.3	23326.5	23191.9	18903.7
1571.2	1.2	Analyte 2418	59823.7	87784.0	107155.9	66983.9	74673.3	76744.4	409162.1	97178.3	131336.4	81159.6	74372.0	75192.2	90321.9	94751.5	88994.1	84856.9	93560.7	106270.4	91955.8	50479.3	50384.6	40534.8	79114.8	59172.7	69149.8
1573.9	1.3	Analyte 2420	10555.8	0.0	23555.8	31898.9	16506.0	0.0	12320.8	0.0	11830.5	0.0	13499.6	0.0	19137.9	0.0	17701.2	0.0	11387.5	0.0	19042.9	17294.3	13935.5	0.0	74814.9	10722.0	0.0
1574.9	1.3	Analyte 2419	19685.4	21022.0	22421.6	35412.5	32216.3	33250.5	26406.6	46581.5	30336.7	42523.4	49256.9	40058.1	21442.2	29336.1	17890.0	23052.1	23940.8	33668.5	55646.5	22631.7	25582.5	133443.5	32319.6	46195.6	72118.3
1576.5	1.5	DL-Ornithine,N',N'-bis(trimethylsilyl)-, trimethylsilyl ester	1239170.7	1525879.3	1376076.4	1380402.7	1181052.3	1256943.6	1607582.7	1462754.9	1080142.1	1175191.1	954691.7	1374526.3	1394389.2	1256316.6	1089310.4	929868.7	1057957.5	1424067.1	1320526.4	1043798.4	1015981.3	1216087.2	1418572.6	1085947.1	827840.8
1580.7	2.0	Hexadecanoic acid, trimethylsilyl ester	0.0	118722.8	298476.7	141101.4	124269.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32235.9	24835.5	29649.7	21963.9	24325.1	21884.0	23200.7	18647.4	26082.4	19123.4	18936.8	20291.3	19769.2
1581.1	0.9	Analyte 2424	0.0	0.0	0.0	0.0	0.0	0.0	0.0	78540.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9467.1	0.0	0.0	10088.3	9507.9	0.0	8053.5	0.0	0.0	0.0
1582.8	1.5	Analyte 2427	155525.6	208966.2	167178.3	209883.0	153431.4	136741.5	358976.3	177705.4	125606.6	136721.1	89150.1	132300.6	255707.2	130079.4	178075.0	187951.9	187239.5	272020.2	286735.9	146528.3	148170.2	119776.0	140309.8	162971.0	24860.2
1587.3	1.3	D-(+)-Xylopyranose, tetrakis(trimethylsilyl) ether	26543.2	19989.9	0.0	15464.2	17371.5	23679.4	94952.5	22326.9	20134.7	0.0	11227.2	11130.3	0.0	0.0	16857.7	6637.6	15971.6	8597.3	11691.0	0.0	0.0	0.0	11848.9	0.0	0.0
1589.3	1.3	Analyte 2438	0.0	0.0	0.0	0.0	19880.1	0.0	33900.1	18399.6	0.0	0.0	19445.5	34632.8	43845.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1589.5	1.7	Phosphoric acid, bis(trimethylsilyl) 2,3-bis[(trimethylsilyl)oxy]propyl ester	140338.1	203588.0	199693.8	175633.3	163653.9	146095.9	223183.6	167035.2	145477.9	158411.4	217164.6	194679.2	245687.5	150942.7	185165.3	196985.7	282658.1	259556.5	199704.7	152732.1	141455.2	151197.0	119220.8	134698.0	133115.3
1590.8	1.2	4,4'-oxybis(methylene)bis(2,2,7,7-tetramethyl-3,6-dioxa-2,7-disilaoctane)	181086.4	226405.0	291802.2	177141.2	206194.4	157493.1	274188.0	261845.3	341994.1	190993.2	202824.2	182101.3	228140.9	248819.6	232115.8	235144.4	256189.2	388362.3	252932.3	176579.7	147870.0	101842.5	181796.7	170524.4	163262.5
1594.8	0.9	Analyte 2446	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9176.7	7989.9	9181.4	43207.1	9425.6	9237.2	9271.6	0.0	8276.5	0.0	0.0	6421.4
1595.1	1.3	1,5-Anhydro-D-sorbitol, tetrakis(trimethylsilyl) ether	384310.9	342618.2	0.0	152024.5	153233.3	125708.8	182792.0	134822.8	130153.8	238204.1	139781.5	87382.6	113774.9	122667.3	133593.0	144193.4	92296.8	96859.5	126308.7	0.0	31405.2	118313.6	81711.2	267208.1	75308.3
1595.9	1.5	Analyte 2448	0.0	10104.2	11640.2	14853.8	13016.1	7049.2	40827.8	9293.3	8380.9	6571.2	11759.4	5008.0	41866.9	36540.9	29773.3	12423.6	12065.3	9540.7	6258.3	9042.9	30513.8	0.0	4709.0	11257.1	0.0
1601.1	1.5	Analyte 2454	8328.6	1958.9	8512.4	7213.7	2415.5	19455.4	12186.2	11566.8	16189.1	10967.7	2236.7	15612.7	7306.8	4536.5	9921.2	9938.6	13265.8	48309.4	61762.3	6026.8	6592.8	50957.0	9768.3	9976.8	86905.5
1601.3	0.8	Acetamide, 2,2,2-trifluoro-N-methyl-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	104000.7	0.0	469299.4	0.0	793847.0	1640102.5
1601.7	1.3	Analyte 2462	89921.4	92913.0	0.0	0.0	0.0	0.0	7528.5	0.0	0.0	6938.7	0.0	0.0	0.0	0.0	6421.5	5906.4	0.0	0.0	5111.2	4951.1	35213.1	0.0	18882.2	0.0	39985.3
1603.9	1.9	Hexadecanoic acid, trimethylsilyl ester	0.0	117475.9	158802.6	97307.6	94026.0	0.0	0.0	0.0	0.0	29820.9	28588.3	0.0	0.0	23591.7	53631.3	22575.8	27070.9	23597.7	23119.7	20121.3	22912.2	19830.8	22572.9	22780.3	17599.5
1605.0	1.2	Analyte 2459	151430.0	156815.9	186288.2	208463.7	172916.2	138457.7	213800.6	176559.3	145022.6	190545.6	110434.4	213931.9	123577.9	283225.9	342844.8	240557.1	209531.4	95367.9	215781.8	199683.2	188456.2	121754.3	224515.0	137239.8	134143.8
1605.8	1.6	Analyte 2471	89154.1	55735.8	135982.2	129040.6	78571.6	306776.7	239872.1	82798.7	413395.9	136146.3	50569.6	210936.2	149263.0	161587.2	241132.8	284193.2	238749.2	380692.8	681726.9	259841.2	231212.8	551987.7	249954.1	148617.0	459422.1
1609.8	1.7	Analyte 2472	43076.7	54576.5	54148.7	48514.0	75826.6	44411.9	57502.9	47920.6	60629.2	54583.6	58355.6	34038.3	53690.1	55769.9	47878.5	46895.2	66757.4	62380.2	40685.7	39043.1	48405.7	62588.9	34905.0	31686.8	26329.3
1610.0	1.3	Analyte 2470	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23589.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25559.1	27454.6	30192.5	23053.1
1610.3	1.3	Analyte 2469	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14924.2	0.0	11056.8	4784.4	14978.3	16424.4	0.0	8540.4	0.0	0.0	0.0	0.0	0.0
1612.5	1.7	l-Glutamine, tris(trimethylsilyl) deriv.	175907.6	332785.8	309614.0	687929.4	302016.5	298521.0	1026275.4	175564.3	15049.1	14532.4	67528.3	0.0	351124.1	16531.4	206385.9	151225.5	201998.3	180471.9	95534.7	178490.6	140170.0	0.0	58489.5	70924.0	0.0
1613.9	1.3	Analyte 2478	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	586299.5	1080150.1	697396.6	1697445.6	1003806.1	1110797.6	1247282.9
1613.9	1.7	Analyte 2483	0.0	0.0	0.0	289860.2	284683.5	0.0	0.0	0.0	0.0	0.0	0.0	32391.7	0.0	196982.2	0.0	227378.9	224538.3	313953.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1614.1	1.9	Hexadecanoic acid, trimethylsilyl ester	0.0	122045.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28191.6	26326.4	27066.2	24977.3	27700.8	19595.2	20602.6	24145.6	23207.7	23827.5	23624.5
1616.5	1.6	Analyte 2482	4475.3	4920.7	6381.6	7287.1	7944.0	39455.5	81975.1	7786.7	7672.5	3505.6	3298.1	3901.2	44477.8	0.0	5214.4	0.0	4041.3	4702.7	6356.2	0.0	3519.2	36469.1	3181.7	3026.4	0.0
1616.8	1.9	Analyte 2487	0.0	8030.6	8431.6	11132.5	6991.2	9354.4	41135.2	32557.5	7743.2	7632.5	7272.9	9496.2	24220.5	6385.7	6329.8	17718.4	18595.4	27127.6	28220.5	6601.8	6392.7	15094.7	4992.3	4951.6	4230.2
1617.9	1.3	Analyte 2491	0.0	0.0	43758.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4362.6	21965.3	0.0	0.0	30906.9	0.0	0.0
1618.5	1.3	Analyte 2492	55203.2	23555.1	0.0	0.0	0.0	29281.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12269.6	9072.5	4234.9	0.0	0.0	0.0	0.0	0.0	2384.2
1620.0	1.0	Analyte 2489	12153.0	11174.3	10375.8	11475.0	9372.3	622868.9	11130.2	8446.9	7751.0	8475.7	3952.2	7711.4	0.0	4717.9	9357.2	5528.2	5598.5	6814.3	0.0	4627.3	4592.7	4958.4	4454.6	5651.8	0.0
1620.6	1.4	Analyte 2496	0.0	0.0	0.0	4662.1	4658.9	23090.9	17514.3	0.0	4221.8	5103.5	0.0	0.0	5500.7	0.0	4012.2	4494.0	4389.8	4505.3	0.0	0.0	0.0	3203.4	3901.4	346524.0	0.0
1625.2	1.2	Analyte 2494	0.0	0.0	5628.0	0.0	0.0	0.0	20682.4	7333.1	0.0	0.0	0.0	0.0	10194.8	0.0	5937.3	0.0	4260.5	0.0	6962.4	0.0	0.0	0.0	3791.0	0.0	0.0
1626.2	1.3	Analyte 2504	0.0	0.0	151895.5	0.0	0.0	188107.2	0.0	0.0	161277.9	58511.8	33830.4	193940.7	50144.9	91345.1	44267.8	100130.8	95209.8	268008.7	168445.4	0.0	151799.4	41855.4	64054.4	0.0	48047.1
1628.2	1.2	Analyte 2501	0.0	0.0	0.0	0.0	4045.7	0.0	0.0	7012.9	0.0	4417.5	2675.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5271.6	0.0	4455.7	2382.7	5175.9	0.0	2717.8
1628.4	1.8	Analyte 2509	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	38320.0	0.0	0.0	54647.7	70502.0	80975.3
1628.4	1.6	Analyte 2498	16323.9	13205.7	15961.6	14467.8	15314.3	19973.2	18074.7	16389.8	0.0	17190.4	12327.9	15949.9	16229.1	15437.1	13728.5	13645.4	12690.8	0.0	0.0	0.0	0.0	0.0	0.0	12202.3	0.0
1630.1	1.8	Analyte 2508	71700.1	53076.1	48684.3	80929.0	31419.3	130929.5	33332.5	78424.1	38417.0	24476.1	10204.8	57814.5	44317.6	59205.0	107249.1	127540.4	162400.9	161009.3	134057.9	113503.1	63833.7	46560.7	41731.8	90165.3	7446.4
1630.3	1.3	Analyte 2505	5781.7	10771.4	12350.8	13930.2	10129.9	0.0	33713.4	13985.3	0.0	10791.7	0.0	0.0	9656.4	0.0	11989.6	9779.2	10641.2	0.0	6772.3	0.0	0.0	4592.3	8847.4	0.0	3004.2
1631.1	1.9	Analyte 2510	8602.8	11632.1	35225.0	36053.3	32115.2	40604.7	109441.3	32390.6	15260.7	11256.1	28677.5	11439.6	30046.7	8638.5	19516.0	34801.6	24054.9	14815.9	29948.5	9637.9	17028.0	16955.2	6975.0	8610.3	6880.0
1632.9	1.8	Hexadecanoic acid, trimethylsilyl ester	0.0	138155.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25738.6	0.0	24909.2	0.0	22149.9	20653.7	23985.3	23006.5
1633.3	1.3	Analyte 2503	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17130.3	0.0	0.0	0.0	282871.9	1329290.6	99875.6
1633.6	0.9	Analyte 2512	0.0	42169.4	37350.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	36780.5	0.0	0.0	33971.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	202893.0	0.0	65234.0	0.0
1634.6	1.5	Azelaic acid, bis(trimethylsilyl) ester	592218.9	555720.0	600452.2	717404.1	702066.2	613823.6	636178.0	653472.9	514652.3	585029.2	466558.1	511721.1	568253.3	466266.8	518918.4	553354.2	430890.5	341162.2	395909.4	397632.5	441753.1	457419.9	404095.9	426912.7	552027.0
1635.2	1.3	Analyte 2528	923025.6	586530.2	1203620.8	348658.4	425072.9	1817946.1	1249471.1	1142914.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1635.2	1.2	Analyte 2514	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25507.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	54122.2	34906.8	33987.6
1635.3	1.2	Analyte 2516	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2404167.2	799964.9	146651.8	2252529.0	363425.1	1313085.3	426369.7	1474319.7	1486909.9	2324158.8	1383026.8	758190.6	0.0	0.0	0.0	0.0	0.0
1635.9	1.5	Analyte 2517	5962.4	1284.4	5653.1	1233.6	0.0	8671.1	3591.0	29205.9	15924.8	9328.2	0.0	31896.0	0.0	12945.9	0.0	12040.7	13078.7	23174.4	0.0	12186.6	15193.8	0.0	0.0	17821.6	0.0
1636.1	2.7	Analyte 2511	43879.7	44137.7	35927.6	47326.1	30144.8	43972.9	721713.4	38774.4	34948.0	29092.6	17021.4	17297.8	51496.1	389856.7	52784.0	447429.6	425591.6	43369.7	25610.4	35671.2	416341.8	27182.3	35214.2	22018.7	11805.5
1637.1	1.5	Analyte 2533	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18640.7	0.0	0.0	0.0	13657.9	15013.6	12126.4	0.0	17025.2	1928.0	1230.1	14469.0	15633.5	15310.0	15011.2	22449.1	0.0
1637.1	1.2	Analyte 2530	0.0	0.0	0.0	0.0	0.0	0.0	0.0	51974.3	21798.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	334.0	0.0	0.0	0.0	1024.8	0.0	0.0	0.0	0.0
1637.3	1.3	Analyte 2515	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	267219.4	0.0	335793.1	0.0	345079.6	0.0	375326.5	662198.9	727976.2	594555.1	694794.1	422753.1	469541.0	612267.7	473511.4
1638.9	1.3	Analyte 2532	572983.1	266990.8	401843.7	109028.9	138282.9	400915.5	229811.0	886935.3	1265883.4	645449.7	106031.3	2119877.6	210103.0	725177.4	237131.8	912216.0	867942.7	1470712.4	1225891.9	747108.5	668392.5	23273.4	199214.1	1294749.2	60696.7
1642.7	1.2	Analyte 2525	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	122804.7	214733.5	265461.0	227175.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1643.2	1.7	Analyte 2535	6195.2	0.0	11482.8	17563.0	11386.7	14288.0	44312.4	44767.8	56553.1	85635.8	49998.6	71602.6	12804.5	20215.8	0.0	13682.2	28697.2	12284.8	66958.2	0.0	0.0	18567.1	53953.9	69209.7	12270.6
1643.4	1.2	Analyte 2537	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	35.6	41372.5	89937.3	68065.0	155032.8	88319.0	70820.1	88448.2
1643.7	1.3	Analyte 2541	0.0	0.0	0.0	0.0	0.0	0.0	28601.1	0.0	60819.9	0.0	0.0	0.0	0.0	0.0	0.0	2052.6	0.0	0.0	576.9	0.0	0.0	0.0	0.0	0.0	0.0
1643.9	1.5	Analyte 2544	0.0	0.0	0.0	0.0	0.0	250744.3	0.0	0.0	1270.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	497703.3	754095.1	1056436.9	476836.2
1645.0	1.8	Analyte 2549	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	69479.8	24328.1	25521.4	129636.4
1646.0	2.3	Analyte 2551	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16874.4	0.0	0.0	0.0	0.0	0.0	0.0	20062.3	0.0	0.0	21642.5	12386.6	0.0	38682.1
1646.3	1.5	Citric acid-tetraTMS	0.0	0.0	0.0	0.0	0.0	0.0	3690195.9	2988658.2	5628444.0	4415406.5	4805334.1	4958460.5	5959519.4	5600180.1	6761643.9	5938055.9	5511877.6	4524678.9	6424303.2	6065400.2	6569882.6	5229960.7	4720334.9	5199059.1	5043573.5
1649.1	1.5	Citric acid-tetraTMS	380725.9	0.0	6010740.3	5718352.2	2848121.2	0.0	246231.9	0.0	78233.9	0.0	60718.9	0.0	0.0	89586.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	121660.1	0.0	0.0	43638.8
1649.4	1.5	Analyte 2561	0.0	94286.9	108755.3	116843.6	103081.9	89106.8	152651.0	0.0	73870.7	52809.3	65641.5	0.0	105731.8	69771.6	102946.0	84973.4	75823.8	56402.6	108823.8	107079.5	43004.2	0.0	48853.6	0.0	60582.6
1650.0	1.3	Analyte 2556	0.0	0.0	0.0	3968.8	2500.1	0.0	0.0	0.0	2843.6	2936.0	0.0	0.0	0.0	0.0	0.0	0.0	2960.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1650.4	2.2	Analyte 2550	0.0	0.0	13140.8	21539.7	16992.1	12430.4	1009882.6	17816.9	10723.9	18799.2	11929.2	10844.2	33194.4	15533.6	309085.9	20012.6	13505.2	13098.3	29915.4	9113.8	406909.6	17347.9	16850.2	15402.7	0.0
1654.4	1.4	Analyte 2572	17088.6	20979.1	65834.4	0.0	27273.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12993.3	0.0	0.0	0.0	12492.3
1654.6	0.8	Analyte 2579	49116.8	38083.6	117674.3	77488.1	31803.9	60171.3	0.0	73771.9	12348.3	22297.4	14992.9	38676.7	18822.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6692.4
1655.5	1.9	Analyte 2575	0.0	0.0	0.0	0.0	0.0	8342.7	0.0	5798.6	4742.0	3790.5	0.0	4665.6	0.0	4657.7	4759.2	0.0	0.0	3990.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1655.7	0.8	Analyte 2563	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	381876.8	0.0	175860.1	98019.7	127719.0	368983.0	181034.4	217931.7	205998.9	688853.0	374052.1	121057.9	519338.0	290842.0	371542.8	0.0
1656.0	1.3	Analyte 2569	34680.8	35239.9	45495.2	30198.9	33606.6	0.0	37485.7	38157.2	28024.0	25867.8	25117.8	33266.7	26585.1	29632.8	28097.8	0.0	0.0	45633.2	0.0	0.0	46099.4	23092.1	26087.5	25137.2	21703.8
1656.7	1.8	Analyte 2574	2928330.9	3418198.7	957167.2	2620706.4	1392630.4	211920.6	756996.9	296204.7	2472412.5	704029.7	2688309.6	1221664.8	1960071.4	900266.8	234781.3	666715.2	1437776.1	212893.2	2183186.2	1548377.6	1892094.2	233803.0	133385.8	522317.9	5783604.8
1658.1

1675.5	1.5	Analyte 2618	67054.7	15033.8	117024.7	65813.6	31550.6	94381.6	67052.9	99554.5	270044.5	103169.0	19634.7	191151.3	77765.8	164236.0	113352.7	198862.3	257294.8	268655.9	235515.6	112700.8	147350.2	76219.5	64958.6	203539.5	98420.3
1675.6	1.6	Analyte 2619	39233.3	8174.3	13012.0	29545.0	24364.2	14933.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8446.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1676.0	0.9	Analyte 2603	0.0	45293.1	41750.8	0.0	0.0	0.0	0.0	109098.4	0.0	0.0	42187.2	0.0	0.0	36077.6	0.0	0.0	47442.7	0.0	0.0	0.0	0.0	0.0	48753.3	153953.0	0.0
1676.2	1.3	Analyte 2605	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	667772.4	276893.9	863819.8	581628.2	153116.6	587358.1	750340.8	230121.4
1676.3	1.3	Analyte 2617	78492.7	54575.1	129727.6	0.0	62713.2	110130.8	43624.5	0.0	261.6	22352.7	31952.7	66774.7	0.0	0.0	37600.9	0.0	4272.9	3537.2	0.0	19312.3	0.0	7261.3	0.0	0.0	0.0
1676.9	1.8	Analyte 2620	18883.9	0.0	0.0	7965.0	0.0	2546.3	35448.5	7587.8	0.0	0.0	10093.4	4925.5	9861.5	10254.4	268.8	2355.0	0.0	0.0	512.3	3710.4	5849.2	881.1	636.9	0.0	0.0
1679.4	0.8	Silane, fluorotrimethyl-	0.0	32865.3	0.0	8306.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22405.4	19536.8	0.0	553883.4	11007.5	0.0	10679.8
1685.4	1.5	Analyte 2630	3636616.8	4628583.9	3974647.3	3841534.6	3201595.5	3951115.7	4061859.5	4011388.8	4218808.6	4419308.1	3958086.8	4334449.2	4296924.6	4830867.0	3888001.5	3660789.0	4418602.5	5467364.9	5411248.1	4130692.2	3633109.0	5444102.5	4735129.0	5024747.0	3659430.5
1688.5	1.2	Analyte 2640	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8509.9	12333.6	7354.6	0.0	0.0	0.0	5600.3	0.0	0.0	0.0	0.0
1689.8	1.2	D-(+)-Xylose, tetrakis(trimethylsilyl) ether, methyloxime (anti)	0.0	0.0	0.0	0.0	0.0	0.0	6159.7	16518.3	15932.4	13635.9	4057.3	54651.5	4850.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1690.9	2.3	Analyte 2635	33642.1	29444.8	29846.3	330852.8	30337.4	244329.4	871048.6	267730.2	254662.8	347186.4	19065.6	27160.7	385660.6	301693.9	415574.6	158806.5	316073.9	239664.0	326840.6	199455.4	260423.2	201913.3	171092.1	22182.7	139868.0
1690.9	1.3	Analyte 2651	52980.0	0.0	0.0	46032.1	17791.1	0.0	0.0	62550.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1692.0	1.9	Analyte 2646	33761.6	33382.2	30386.2	31147.0	25965.4	29387.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	31182.5	0.0	0.0	0.0	0.0	11517.4	0.0	0.0	0.0	0.0	0.0
1693.0	1.7	Analyte 2645	8106.3	7367.1	9410.7	8800.1	6912.8	4933.1	10399.5	11153.1	14283.8	9493.3	7167.9	13235.2	78926.6	11230.7	17515.8	12667.0	12828.5	99648.3	69582.4	11679.4	8995.8	11279.4	8869.6	9401.3	0.0
1693.3	1.3	Analyte 2652	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8442.2	0.0	0.0	126579.1	0.0	0.0	0.0	60592.9	0.0	0.0	6323.3	0.0	0.0	0.0	0.0	0.0	0.0
1695.5	1.2	D-(+)-Xylose, tetrakis(trimethylsilyl) ether, methyloxime (anti)	2249310.5	5783940.4	2342659.8	3109384.8	2744987.3	3211395.0	2578542.4	4591906.1	3849670.9	3479075.7	2498950.2	6085320.5	3013493.9	2941062.4	3194199.2	3661070.3	3307457.2	1676387.3	9789838.8	4130363.4	3724347.4	2961787.7	2011795.6	4130784.4	4364735.7
1696.2	1.6	Hexadecanoic acid, trimethylsilyl ester	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	373361.2	159654.3	169552.2	0.0	0.0	0.0	77611.0	0.0	0.0	53909.8
1700.8	1.2	Analyte 2664	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7131.7	1503.1	0.0	0.0	2076.4	0.0	0.0	0.0	0.0	0.0	4487.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1703.3	0.9	Analyte 2660	34015.0	43562.6	41090.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	105769.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1703.8	1.2	D-(+)-Xylose, tetrakis(trimethylsilyl) ether, methyloxime (anti)	28.2	0.0	0.0	0.0	0.0	61.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	262825.1	280542.9
1705.5	1.4	Analyte 2683	331589.5	556170.8	517099.6	571859.0	322708.3	378610.7	453248.5	489376.5	201553.0	167978.4	186586.6	229782.8	235329.5	141108.0	610848.7	434918.2	342919.5	362345.9	168994.6	367538.9	259626.8	173089.2	246189.7	320747.1	0.0
1706.0	0.9	Analyte 2659	31814.6	44964.0	40538.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	158144.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1708.4	1.3	Analyte 2681	47202.1	0.0	0.0	9423.9	0.0	0.0	0.0	0.0	4140.4	0.0	7613.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1710.8	0.0	0.0	0.0	0.0	0.0	0.0
1710.0	1.6	Hexadecanoic acid, trimethylsilyl ester	1063146.6	97938.3	0.0	0.0	154386.4	751319.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1711.5	1.3	Analyte 2673	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	64928.6	0.0	0.0	0.0	0.0	0.0	0.0	2444849.9	2715095.9	4231838.7	5870572.1	2971217.6	2574786.2	8488714.0
1713.5	2.0	Analyte 2704	54578.0	61676.0	55945.9	59929.1	49066.1	51175.4	77215.8	53868.6	43043.6	41659.5	33448.4	42305.5	32361.4	34202.1	57429.4	38488.8	1497.1	31337.1	42352.6	39025.0	37928.7	31679.6	30314.1	23512.0	25378.8
1714.4	1.1	Analyte 2696	0.0	5748.7	13679.3	8060.3	16786.3	10214.5	37612.6	0.0	4766.6	8584.5	8641.4	0.0	27352.1	10467.0	9396.9	0.0	8262.2	8299.2	7362.2	0.0	0.0	0.0	6800.4	0.0	0.0
1714.6	1.6	Analyte 2685	11745.4	11440.9	17633.8	12606.5	4512.9	13588.2	5584.7	11413.5	8179.3	10902.8	7723.2	8931.6	14123.8	0.0	13378.2	38593.7	53971.1	11013.6	7070.4	41423.9	22405.3	9208.9	5619.3	7994.0	4794.5
1714.7	1.7	D-Gluconic acid, 2,3,4,6-tetrakis-O-(trimethylsilyl)-, ･lactone	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7330.8	0.0	0.0	9592.6	8108.8	6621.7	5859.6	6950.7	0.0
1714.9	1.1	Analyte 2695	48984.6	115163.5	152706.3	504782.8	531176.1	507601.0	1664356.3	767974.1	309629.5	688568.5	417975.6	716438.5	500645.5	393200.6	228893.6	402223.8	460116.6	0.0	0.0	0.0	486920.5	0.0	0.0	0.0	398860.7
1715.0	2.0	Analyte 2737	47887.9	53036.3	36972.7	46595.1	5932.2	20771.8	39530.1	30156.4	12766.5	13953.5	10856.9	15703.1	13342.1	10032.5	14894.7	26539.4	0.0	16012.1	14371.0	8776.4	7730.4	13298.0	7748.1	8126.7	9487.8
1715.4	1.5	Analyte 2725	59317.6	214269.6	353560.5	479883.6	452366.9	264089.8	1138046.3	435052.2	419045.1	351284.2	499163.5	296672.5	837005.1	717432.7	918445.8	756587.0	826212.5	673964.8	490396.5	946579.8	1218463.1	233077.2	603109.3	1022002.4	23108.0
1715.4	1.7	Analyte 2702	11477.3	11229.7	7769.5	9798.9	8366.9	12669.7	23309.6	9763.2	8912.6	6917.8	8729.0	9358.1	7904.1	6781.9	8994.7	6698.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1715.4	2.9	Allantoin,N,N,N-TMS	43679.9	86130.7	111836.4	350590.9	309628.4	95820.1	393676.9	111454.7	137953.5	114973.5	161742.3	126297.7	499918.8	241822.8	260836.5	166793.7	212940.8	111649.8	153532.9	183363.3	227045.5	26788.7	38488.9	91536.6	0.0
1715.5	1.4	Analyte 2699	0.0	28887.4	0.0	24966.3	19296.5	35518.3	56593.9	0.0	0.0	26165.5	0.0	0.0	25421.3	0.0	42537.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1715.9	0.8	Trimethylsilyl fluoride	0.0	0.0	24759.6	23734.3	0.0	0.0	0.0	0.0	0.0	0.0	73642.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	68142.5	0.0	0.0	54076.1
1717.0	0.8	Analyte 2710	137737.1	26656.2	16227.5	0.0	39016.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1717.1	1.0	Analyte 2711	0.0	0.0	176685.9	0.0	0.0	300086.8	543248.8	208428.5	0.0	0.0	132563.0	160056.3	140336.0	205228.9	0.0	0.0	120286.0	118573.8	0.0	181483.7	0.0	37995.2	0.0	0.0	0.0
1717.4	1.9	Glycine, N-benzoyl-, trimethylsilyl ester	11739632.1	15712704.9	8359073.0	16267913.4	12090423.7	7345771.9	7098209.3	6143092.4	6517473.5	5076928.6	5998834.0	7331513.9	9727583.5	0.0	7712730.3	6897355.8	7403828.3	2651560.0	7514083.7	5182345.3	3941742.2	1198954.3	685438.9	1887940.3	3727975.1
1719.6	1.4	Analyte 2723	84075.0	0.0	92271.1	91858.2	86558.5	120085.2	0.0	0.0	103357.7	102169.8	84243.8	0.0	114954.5	104573.1	0.0	106981.7	105167.4	105186.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1720.2	1.2	Analyte 2746	45450.3	185028.4	0.0	0.0	22910.2	225.8	0.0	847.2	1100.9	605.0	762.9	723.5	628.4	640.8	772.8	404.2	446.8	0.0	0.0	0.0	0.0	978.9	38687.7	0.0	0.0
1720.8	1.7	Analyte 2734	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28789.1	0.0	57696.7	0.0	0.0	0.0	42838.8	0.0	0.0	221658.4	0.0	73716.1	0.0	37167.5	58080.3	72370.2
1723.0	1.2	Analyte 2742	13172.2	11062.0	13700.4	10466.5	11118.6	10250.0	0.0	7836.8	5443.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1724.6	1.4	Analyte 2748	122972.7	134994.5	142182.1	166946.3	159532.5	0.0	240699.6	164592.6	96383.6	0.0	133538.1	172849.3	116978.1	141522.6	0.0	52522.0	0.0	0.0	66112.7	88059.5	121816.6	0.0	73045.3	0.0	0.0
1726.3	1.3	Analyte 2780	0.0	2752608.5	2818643.3	0.0	1995087.8	0.0	0.0	0.0	0.0	567114.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	664180.2	0.0	0.0
1727.3	1.7	Analyte 2792	141651.5	186362.0	53948.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	270353.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1728.9	1.6	Tyrosine, O-trimethylsilyl-, trimethylsilyl ester	0.0	0.0	0.0	0.0	2420075.6	2752996.2	2683729.1	3662122.6	4346585.1	4613702.7	4190050.6	4016708.7	4139502.7	3983559.6	3439236.1	3580201.0	3526170.5	4670391.5	5879062.9	1687336.9	1271575.7	1464382.8	1056531.0	1474145.8	1382234.4
1728.9	1.2	Analyte 2771	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6279689.6	2140213.0	2586413.3	6193299.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1729.5	1.9	Glycine, N-benzoyl-, trimethylsilyl ester	20890877.9	21389749.5	16726848.1	16126088.9	18911395.2	8177248.7	7326324.8	9550842.1	13607705.7	14319624.7	15681744.7	12975834.3	11462699.6	13901278.3	12475548.7	10216919.3	7372506.1	7202275.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1730.0	1.5	Analyte 2781	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29068.4	18919.8	26027.7	0.0	33073.7	0.0	18445.5	0.0	0.0	22200.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1730.5	1.3	Analyte 2803	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	297297.3	0.0	0.0	0.0	282811.8	340059.2	596577.1	296207.2
1730.9	1.7	Analyte 2789	0.0	0.0	0.0	10970.3	10346.6	11441.8	26050.7	10797.4	8809.6	8695.3	5736.1	9397.2	20414.7	9009.8	9793.1	4775.0	12950.3	34228.0	13650.3	4947.1	6440.4	0.0	0.0	7620.1	0.0
1731.1	1.5	Analyte 2810	38630.7	26432.0	23500.9	103408.0	131970.1	110764.6	110078.1	103231.9	159197.3	174213.1	159306.8	148392.1	183921.6	147548.5	0.0	80299.9	100838.3	0.0	52556.7	0.0	0.0	0.0	0.0	0.0	109865.6
1731.3	1.3	Analyte 2804	0.0	0.0	0.0	0.0	0.0	0.0	528939.5	700268.0	882846.0	0.0	0.0	502725.5	0.0	740629.7	0.0	914279.4	939784.4	257633.0	0.0	148979.5	476298.6	0.0	0.0	0.0	0.0
1731.4	1.4	Analyte 2779	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	211212.0	223398.1	209837.0	192218.8	240647.3	95916.8	241851.0	147538.1	117643.3	222054.0	183421.8	164206.5	147702.0
1732.1	1.4	Benzenepropanoic acid, ･4-bis[(trimethylsilyl)oxy]-, trimethylsilyl ester	234191.0	328050.6	189953.0	209558.8	145411.1	219732.2	166159.6	143018.9	152257.7	126143.1	124461.4	122946.8	177662.0	103422.8	145021.6	88880.7	116609.6	115734.7	146452.5	61009.0	99576.4	119873.7	73860.4	89003.9	139759.6
1732.2	0.8	Analyte 2763	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	927410.0	0.0	1079017.2	831343.2	768459.9	746405.9	556376.7	854680.8	1485553.1
1732.9	2.0	Analyte 2794	0.0	15117.2	45259.8	50905.8	0.0	45424.5	0.0	45875.6	69360.1	74150.9	39661.2	82871.8	35479.1	34810.4	0.0	34639.2	0.0	0.0	0.0	32096.9	0.0	30773.4	32908.0	16576.3	0.0
1733.5	1.3	Analyte 2806	37677.3	39763.7	32934.2	50892.1	39290.6	64523.3	22828.6	27047.9	17342.6	18699.5	15600.3	17779.6	14544.5	14382.7	14262.3	13663.4	14565.3	18544.7	13245.7	16592.6	13151.8	11811.0	11893.9	12139.8	10432.3
1733.6	0.9	Analyte 2799	36577.6	47992.5	40701.1	200197.5	153601.3	173228.2	108287.3	127395.4	157395.1	113743.0	81716.9	71682.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1734.6	1.6	Analyte 2815	25318.4	32425.7	41451.2	33747.7	14836.1	27442.7	46378.6	0.0	27643.2	18674.6	0.0	22334.8	63554.6	25907.9	56053.3	31746.8	42980.1	97921.4	61478.7	47708.3	29767.3	13585.9	24620.6	29372.1	7191.5
1736.3	1.1	Analyte 2801	7968.3	10265.6	56610.3	28242.6	47660.7	11267.9	62330.8	0.0	39779.8	0.0	48160.0	0.0	15857.6	51581.3	37093.9	6975.4	6874.0	6010.3	0.0	9921.5	10000.3	7860.7	0.0	10989.4	0.0
1737.7	1.2	Analyte 2862	0.0	14304.2	0.0	0.0	0.0	31060.4	0.0	0.0	0.0	33493.5	0.0	35848.4	0.0	0.0	31271.3	23894.9	0.0	18798.3	26772.7	17437.3	17476.9	33364.5	29292.5	17109.4	29593.2
1738.1	1.4	Analyte 2833	64183.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	469083.7	384683.2	567447.6	0.0	0.0	0.0	0.0	0.0
1740.5	1.5	Analyte 2834	21492.7	20216.5	0.0	169871.4	151178.0	191290.2	0.0	349349.6	340555.8	395045.6	447872.1	241566.9	405765.1	499530.7	370116.6	414981.0	215401.6	24324.0	0.0	18441.1	380072.3	215101.8	478644.2	455529.8	373269.4
1741.0	1.3	Mannose 2	0.0	2189849.3	1749729.7	697904.8	2222151.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1741.6	1.8	Analyte 2837	0.0	0.0	20391.5	25344.4	20498.7	166085.4	100052.7	20711.1	18431.4	24052.7	0.0	0.0	771313.1	0.0	24198.3	88155.0	161281.6	698156.1	96833.2	87342.8	95428.0	50282.9	58164.8	82878.4	0.0
1742.5	1.3	D-Talose 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6897917.9	0.0	0.0	0.0	7201014.6	0.0	3676210.4	5171704.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1744.0	1.4	Analyte 2807	187276.1	166976.7	0.0	91384.3	67329.6	0.0	88983.5	77115.8	59463.5	63919.3	56146.5	66180.8	75378.0	115894.1	66122.9	51254.1	0.0	105104.0	96822.0	0.0	0.0	0.0	0.0	0.0	34357.3
1744.4	1.3	Analyte 2824	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1181937.8	1486557.3	1206833.0	1052047.2
1745.5	1.4	Analyte 2870	0.0	0.0	0.0	21499.1	0.0	0.0	0.0	0.0	5068.3	9870.0	7522.3	0.0	16025.1	0.0	10983.0	4563.5	11234.3	0.0	0.0	0.0	0.0	0.0	3767.6	4511.5	0.0
1749.0	1.8	Silanamine, 1,1,1-trimethyl-N-(trimethylsilyl)-N-[2-[(trimethylsilyloxy)ethyl]-	0.0	31860.7	27787.4	34152.0	29800.2	25592.8	110354.1	83241.0	32230.7	43634.9	29860.3	36669.3	25437.8	26359.2	14650.1	63203.0	49221.8	42087.1	47288.6	0.0	48602.1	55439.1	0.0	27810.8	0.0
1749.2	0.8	Silane, isocyanatotrimethyl-	28201038.0	0.0	11968725.9	31493376.8	24062672.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12705802.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20034248.2	0.0	0.0	0.0	0.0
1750.3	1.5	Analyte 2873	0.0	0.0	0.0	0.0	1082035.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	314386.4	133949.3	230849.9	156472.0	0.0	0.0	248485.5	0.0	150177.0	74298.3
1751.4	1.4	Analyte 2882	2757458.1	3589204.1	3453942.8	3991712.1	2855386.0	3915040.9	4504934.2	3592749.8	2772707.7	2817315.2	2934237.1	2847313.1	3730838.7	3418679.3	3480600.7	3298026.2	4077453.7	4991338.1	3704807.6	3445618.3	2976634.0	2861535.3	3059903.0	3529678.9	1152571.1
1751.9	1.1	Analyte 2880	58238.1	78737.8	103799.1	80361.1	103498.3	62624.0	83037.4	0.0	102156.9	0.0	149854.9	0.0	32620.2	114508.1	11843.7	7979.7	9251.0	6778.0	0.0	0.0	0.0	7376.7	0.0	0.0	0.0
1752.2	1.3	Analyte 2868	19421.3	22589.3	18990.0	0.0	0.0	31837.0	10749.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1753.6	1.7	Analyte 2885	3170.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2848.4	16665.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3848.5	0.0
1755.5	1.5	Analyte 2898	21145.4	287.8	39916.0	13195.5	14986.0	22477.2	81857.1	68306.7	73138.5	33432.6	5002.1	66161.0	24068.9	45353.4	23525.9	63541.0	67721.0	109359.4	82909.0	40377.1	52862.0	16459.5	22236.7	60162.2	18659.1
1758.9	1.6	Analyte 2899	2598.2	0.0	5016.8	4776.5	3668.5	0.0	0.0	6710.6	6768.0	0.0	2316.9	3826.8	11926.7	3463.9	5459.6	4892.8	5092.8	3099.6	0.0	0.0	3732.3	0.0	2169.1	3085.9	1879.4
1759.1	1.3	Analyte 2894	3547.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1896.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	645.2	20253.4	17200.8	22320.4
1760.7	1.7	Analyte 2900	1973.6	2592.4	3575.1	10111.8	6545.8	32423.9	0.0	5297.3	5828.9	6730.9	5785.8	0.0	0.0	13298.9	30586.0	22539.8	23443.5	0.0	221960.4	37621.2	12272.4	117755.0	64960.2	11816.4	42983.1
1765.2	1.8	Analyte 2901	2909681.4	3027605.8	706556.3	2487294.0	1445402.7	2008184.4	1009009.2	1145055.7	1336

1785.0	1.2	Analyte 2948	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1365.9	1442.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	161.5	1045.3	0.0
1785.0	1.4	Analyte 2956	31293.6	39062.9	0.0	0.0	25185.0	0.0	33183.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1785.4	1.3	Analyte 2946	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1561886.7	0.0	0.0	1216106.9	1516366.9	1445523.4	1115386.3
1785.5	1.6	Analyte 2958	7439.2	0.0	0.0	0.0	14476.6	23881.4	23206.2	24188.6	39618.1	23271.6	5586.8	30677.0	28117.4	38294.7	26973.1	46468.8	49855.2	75769.5	85678.3	44058.3	38684.1	22191.9	28969.6	50046.0	10760.9
1785.6	1.3	Analyte 2955	39096.4	42708.0	31834.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	434.0
1788.2	0.8	Analyte 2926	0.0	73617.9	17582.4	17828.3	15042.8	18654.4	87917.2	0.0	32642.3	0.0	27420.8	0.0	11182.6	0.0	0.0	12811.9	0.0	8648.8	16913.0	0.0	0.0	0.0	0.0	7133.1	0.0
1790.7	1.4	Analyte 2964	18629.0	0.0	16155.1	14172.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32438.4	0.0	0.0	0.0
1791.3	0.8	Analyte 2967	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	210283.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1490439.4	0.0	422163.2	879140.6	373862.9	1807898.0
1792.9	1.6	Analyte 2973	54073.5	47499.6	32442.8	26967.0	61920.2	11631.7	106362.2	142745.8	78579.3	64826.4	94070.8	78278.3	83720.7	110111.3	3805.0	9630.9	31418.0	19656.0	90032.5	49506.7	66588.0	32175.2	34862.6	46482.6	30112.2
1794.7	1.7	Glycine, N-benzoyl-, trimethylsilyl ester	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1460539.0	0.0	1583847.8	0.0	1027790.1	262535.8	0.0	398258.7	0.0	0.0	0.0	1433274.7	0.0
1794.8	1.2	Analyte 2969	13883.0	14990.0	0.0	14274.1	14839.9	0.0	0.0	15142.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1795.3	1.7	Analyte 2974	60805.9	73996.8	84714.2	73764.7	55125.7	72029.4	92228.6	87595.0	68122.8	110288.6	140969.4	141363.5	118189.7	111375.2	101431.4	87067.6	127893.9	152256.3	207509.4	107417.1	78366.2	180493.9	73676.8	80669.8	207311.8
1798.7	1.5	Analyte 2988	78135.6	34172.5	117520.0	60448.3	45577.6	118813.3	118548.8	125913.8	250377.1	125882.4	37052.1	163904.3	95469.5	152454.9	107036.1	167791.4	202591.2	356080.4	319024.7	157561.9	133143.9	127637.5	99483.2	183343.5	135729.6
1799.3	1.9	Analyte 2990	65497.3	73400.9	35399.2	44830.9	28304.3	50927.9	67629.4	44584.6	37531.8	44535.5	30250.0	47779.0	50221.1	34408.5	36017.5	43145.7	62763.7	35470.6	43412.5	26199.4	23756.3	43230.2	25396.1	22680.8	261314.8
1799.9	1.5	Analyte 2986	26068.8	22430.5	25790.6	29884.6	30420.1	29606.5	67355.8	68135.0	59921.8	67624.7	51953.3	71534.7	146292.4	78345.6	185371.7	89362.5	101221.7	175088.6	250709.4	131289.7	116473.9	138232.1	50432.8	32003.7	4969.1
1801.0	1.6	Analyte 2989	21127.9	13489.7	0.0	16379.4	16165.5	21872.8	26412.1	0.0	9215.6	10329.9	7933.7	10779.4	0.0	0.0	13364.6	9983.2	0.0	0.0	0.0	13077.6	12027.4	10160.1	8766.5	0.0	8513.5
1801.2	3.8	D-(+)-Xylopyranose, tetrakis(trimethylsilyl) ether	0.0	0.0	0.0	0.0	0.0	41349.0	43796.1	45588.7	199178.0	71805.2	0.0	316134.2	35664.6	132740.5	54655.3	245971.6	354081.4	140647.6	72110.8	208300.6	196893.8	0.0	0.0	75074.2	0.0
1803.5	1.6	Indole 3 acetic acid diTMS	155224.2	204998.6	67033.5	122541.5	98724.1	63063.5	26499.1	135447.3	27929.5	76027.2	78793.1	40987.2	150075.5	48054.8	92286.0	24997.8	53834.3	48954.4	96072.2	51138.0	22772.3	71684.9	128069.7	171374.6	135925.3
1803.9	2.5	Analyte 3004	0.0	0.0	4708.1	3601.9	0.0	4667.7	4892.3	4648.5	4222.5	4777.6	4363.2	8142.5	4815.4	2941.7	5421.8	5519.3	6526.0	6421.2	8675.9	6943.7	4754.8	6564.6	7995.4	5135.9	11267.9
1804.9	1.3	D-(+)-Xylopyranose, tetrakis(trimethylsilyl) ether	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3593357.8	6860875.3	7139558.9	9570801.6	6276789.9	5652433.3	4641228.3	382576.1	2221388.1	5170911.4	735467.5
1805.0	1.5	Analyte 2999	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	39098.2	0.0	0.0	18592.8	0.0	0.0	0.0	32070.6	30182.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1805.1	1.2	Analyte 2996	0.0	2611226.6	2775560.8	2086328.8	1789328.3	3772813.7	3851195.0	4895309.9	3672072.7	4326630.1	960836.5	7141803.7	2201007.4	5231107.0	0.0	3597419.7	3709.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1805.4	1.6	Analyte 3001	10099.8	11174.4	16632.5	15084.1	15114.9	18317.3	18969.4	12925.5	15507.9	18481.4	18543.8	18462.6	0.0	0.0	17177.5	17961.4	0.0	0.0	0.0	19302.2	21093.1	17546.1	17042.1	26238.4	11516.0
1806.0	1.3	Analyte 2997	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	137640.7	0.0	294967.1	79676.5	218180.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1806.0	1.2	Analyte 2994	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40403.1	0.0	37489.7	0.0	38572.4	0.0	66001.3	39809.7	63417.0	56411.3	37814.7	40786.7	0.0	0.0	41275.0	0.0
1806.7	1.7	Analyte 3013	124258.1	217310.1	171151.9	195680.0	63135.0	127387.4	273607.2	110345.1	35996.2	35889.7	25022.4	66575.1	57611.5	30461.4	173206.4	197750.6	330964.7	223518.8	143910.5	116998.9	56427.5	81519.2	62003.3	108283.0	0.0
1807.3	1.3	Analyte 3008	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	117868.9	22580.6	128586.0	108924.1	15670.2
1807.8	1.3	Analyte 3009	14425.6	160823.2	0.0	162385.7	137770.9	88291.8	0.0	166546.3	106908.1	0.0	3888.7	0.0	0.0	47179.9	147247.2	6545.5	0.0	0.0	0.0	16648.9	6166.3	0.0	103262.5	107810.5	0.0
1808.6	1.7	Analyte 3002	97644.0	0.0	125172.0	0.0	101932.2	0.0	131167.3	96117.4	89360.7	65340.2	76564.4	79242.4	0.0	76883.2	0.0	0.0	89780.7	104753.3	0.0	88806.6	0.0	80616.9	79950.3	98866.8	0.0
1810.5	1.7	Analyte 3012	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	67056.4	50101.1	49154.8	0.0	0.0	0.0	0.0	0.0	0.0	32854.9	20597.5	0.0	0.0	0.0
1812.3	0.8	Analyte 3005	19536.7	14518.4	16885.7	14959.5	35300.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1814.1	0.8	Trimethylsilyl fluoride	71590.8	54386.4	57240.9	96053.2	77124.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	133452.4	0.0	25054.9	0.0	0.0	52873.2	0.0	31461.5	0.0	0.0	606229.0	319890.9	0.0
1814.4	0.8	Silane, isocyanatotrimethyl-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19710232.4	0.0	10671382.3	0.0	0.0	17530604.8	0.0	0.0	0.0	0.0	11359798.4	0.0	0.0	0.0	0.0	0.0	0.0
1819.8	0.9	Analyte 3027	32653.1	46388.0	40961.7	50855.5	0.0	0.0	0.0	0.0	0.0	0.0	38094.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	107299.4	90375.8	149758.8
1821.4	1.3	Analyte 3036	10815.4	12524.8	16372.5	15389.3	11643.2	19630.6	35598.2	14651.4	18370.3	12438.7	11441.8	22341.5	7625.4	8785.2	11916.9	10505.6	11435.6	17133.1	15460.8	10242.8	8893.4	9823.2	0.0	12530.8	10410.7
1823.1	0.8	Analyte 3043	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11473147.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3613590.6	0.0	0.0	9691665.6	10011793.9	0.0
1823.6	1.2	Analyte 3034	12659.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12642.0	0.0	0.0	15217.1	0.0	0.0	0.0	0.0	0.0	21425.8	24479.9	28574.5	31226.9	21537.1	0.0	0.0	0.0
1823.6	1.7	Pantothenic acid per-TMS	71011.5	62210.2	59112.2	72148.7	56407.6	61173.4	76853.1	54763.9	59104.1	58470.2	45664.3	58076.1	73505.5	45553.5	57447.5	58467.9	47394.3	49768.8	72187.0	49918.7	37246.5	52986.5	58843.5	50775.7	0.0
1825.4	1.5	Analyte 3039	101322.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12230.5	0.0	0.0	8579.2	0.0	0.0	0.0	0.0	17394.8	0.0	0.0	0.0	0.0	0.0	0.0	30798.4	30081.5
1825.5	1.4	Analyte 3038	0.0	9012.3	0.0	10072.7	10664.5	30097.0	0.0	16943.3	20531.9	22694.4	0.0	23769.1	0.0	0.0	0.0	0.0	0.0	9553.6	35343.6	0.0	0.0	33090.7	0.0	5725.9	0.0
1826.7	1.2	Analyte 3035	0.0	16635.9	0.0	0.0	0.0	19255.0	0.0	0.0	0.0	0.0	16814.7	0.0	0.0	0.0	105698.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11810.1
1827.5	1.2	Analyte 3046	230.7	0.0	0.0	1903.5	9127.3	0.0	0.0	871.9	200.5	0.0	0.0	0.0	0.0	0.0	0.0	6916.3	226.6	10254.1	0.0	2700.5	0.0	0.0	23442.8	25657.7	0.0
1830.2	1.6	Analyte 3049	0.0	0.0	0.0	0.0	4528.8	9147.5	11244.3	0.0	0.0	3729.3	0.0	0.0	5816.9	4676.8	0.0	0.0	0.0	0.0	3799.9	0.0	0.0	0.0	0.0	0.0	0.0
1831.6	1.5	Analyte 3056	15068.0	14512.5	0.0	17121.8	16586.4	0.0	14877.7	0.0	7728.7	3716.5	8953.6	184.8	8832.0	0.0	8592.4	7996.6	5496.4	4752.9	1232.6	341.2	90.4	0.0	0.0	8094.6	4789.5
1832.4	1.2	Analyte 3052	0.0	0.0	20789.3	0.0	0.0	0.0	0.0	21171.8	11509.8	0.0	8708.2	0.0	0.0	0.0	0.0	1055.8	16559.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1834.0	1.6	Analyte 3057	0.0	10021.3	16082.6	11942.3	4791.8	0.0	7769.4	8641.9	9771.4	4884.7	4147.0	6181.6	55917.8	10826.6	36910.0	13841.7	36119.9	79024.2	42436.3	31956.9	7755.2	7918.5	6830.0	7479.5	0.0
1838.0	1.7	Octadecanoic acid, trimethylsilyl ester	0.0	224150.1	11890.0	17060.6	10652.8	0.0	0.0	10649.8	7456.2	10498.0	8486.4	0.0	0.0	0.0	0.0	7968.6	0.0	7501.7	0.0	0.0	8601.6	0.0	0.0	18966.2	0.0
1840.2	1.4	Analyte 3064	0.0	17469.1	24062.2	30617.4	24727.1	30679.2	146603.9	30140.6	0.0	15577.9	0.0	0.0	0.0	0.0	0.0	13087.2	42669.1	19925.4	16602.3	24269.6	50631.0	11606.9	14629.9	6713.3	0.0
1840.7	1.4	Analyte 3080	25227.8	23812.6	22812.4	0.0	0.0	0.0	63781.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	36480.3	0.0	45969.3	18289.8
1843.3	2.6	Analyte 3085	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	367975.9	0.0	823250.7	826335.0	839437.6	0.0	874538.7	885523.1	0.0	434852.5	1097386.2	0.0
1843.4	1.4	Analyte 3082	41224.1	51834.0	54991.3	0.0	84929.5	0.0	120591.2	0.0	0.0	0.0	0.0	0.0	55047.8	0.0	0.0	0.0	18691.0	0.0	0.0	0.0	19879.5	0.0	0.0	0.0	0.0
1843.6	2.3	3,9-Diazatricyclo[7.3.0.0(3,7)]dodecan-2,8-dione	635741.6	720410.7	479740.1	507989.8	435021.2	532702.6	1067907.0	661066.8	374361.9	410407.2	33000.1	329820.8	438198.2	39349.5	426147.7	446761.6	343176.8	42473.8	39380.9	34689.3	25172.6	312743.2	35435.4	31313.7	271232.1
1845.1	1.4	Analyte 3079	12744.6	15878.3	0.0	0.0	6092.6	15231.7	12788.4	21879.4	15943.1	0.0	10139.9	0.0	14215.0	10496.7	0.0	22209.1	25464.9	18489.6	20066.5	34270.8	29287.2	7310.7	0.0	10903.0	5574.9
1846.2	1.1	D-(-)-Ribofuranose, tetrakis(trimethylsilyl) ether (isomer 1)	1024657.3	1291790.1	684828.3	919541.2	1221481.0	2499271.2	2333360.9	596513.5	828799.8	1928246.7	1281704.8	1997143.4	1799763.2	1602584.1	752627.7	658464.7	904041.6	1536175.4	1777511.9	787381.1	1409162.7	2158998.7	1534523.1	1214797.3	2047297.3
1846.3	3.8	Analyte 3103	0.0	0.0	0.0	0.0	0.0	46533.2	35036.2	0.0	0.0	37794.0	36833.6	69292.6	68612.7	25835.2	0.0	0.0	0.0	64085.4	122912.8	104529.7	170080.0	34038.7	0.0	17062.4	67136.3
1846.3	1.2	Analyte 3092	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11863.8	0.0	0.0	0.0	0.0	0.0	0.0	1007088.3	0.0	0.0	0.0	0.0	59276.5	0.0	328905.1	211431.3	65936.9	190065.0
1848.5	1.8	Analyte 3101	0.0	0.0	11413.9	10514.9	6848.9	13253.1	0.0	8770.8	8793.0	8732.5	6874.2	8764.2	0.0	7251.3	7648.5	9251.6	0.0	6833.6	12532.0	6205.2	5925.2	0.0	5378.3	4276.2	0.0
1849.3	1.3	Analyte 3094	1207.5	0.0	103218.9	63580.8	72652.8	55987.0	0.0	64735.9	47559.8	36778.3	51786.6	0.0	64114.6	0.0	5699.8	82.3	0.0	0.0	0.0	308.1	0.0	0.0	0.0	0.0	0.0
1850.1	1.8	Analyte 3100	0.0	0.0	36679.3	42995.1	23741.8	0.0	0.0	34256.9	28195.5	35947.5	24494.3	0.0	24180.2	27508.6	23586.4	27880.6	0.0	28163.5	0.0	16237.8	25034.1	0.0	19138.1	16615.7	0.0
1850.6	2.1	Analyte 3102	4346.2	9599.0	9432.7	9984.4	5665.1	0.0	0.0	3774.8	3945.0	0.0	0.0	7186.0	24136.7	0.0	3936.9	0.0	0.0	43518.7	23837.8	0.0	8058.4	0.0	6218.5	0.0	0.0
1851.2	1.3	Analyte 3106	0.0	0.0	0.0	0.0	0.0	2600070.8	8377446.6	4419025.1	5763904.7	7564471.3	6171653.6	7905053.4	7469843.1	7873925.4	5184572.3	5693562.7	6731099.3	7444075.6	7061226.2	5338959.1	6219674.8	7365113.2	6326872.3	5539062.0	6530886.5
1852.4	1.3	Analyte 3107	4939954.5	5149429.4	4475716.9	4547117.9	5097592.0	143734.5	0.0	0.0	120550.0	105493.5	106761.4	0.0	0.0	0.0	0.0	0.0	61.5	91003.7	0.0	0.0	379097.5	0.0	5295.3	0.0	0.0
1853.0	1.7	Analyte 3099	0.0	0.0	0.0	0.0	0.0	85444.3	0.0	137315.3	70245.7	0.0	88586.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1855.0	0.8	Analyte 3113	0.0	620014.5	0.0	2533589.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6714753.5	811259.5	346578.5	1592444.9	0.0	0.0	0.0	932997.6	522094.8	112579.7	1395282.7	1373095.3	343217.3	3436362.8
1859.4	2.5	Analyte 3124	1225237.7	2330959.0	2282688.9	3234333.6	2168197.7	1824830.9	3358323.9	1996949.9	1389782.0	1288413.1	1326079.6	1570904.6	1689967.6	1060769.1	2861435.1	1439094.5	1368572.7	1458848.3	1511768.2	1132107.4	864360.7	1365839.7	1399883.6	931137.8	495566.9
1859.7	1.4	Analyte 3115	0.0	0.0	14389.3	0.0	11522.4	9838.6	10462.6	0.0	5742.5	7832.8	0.0	11494.2	6280.3	8437.3	7623.2	0.0	0.0	9775.2	12430.3	4954.5	0.0	10706.6	0.0	0.0	11906.2
1860.4	1.8	Analyte 3119	0.0	4999.5	0.0	8059.9	5822.0	0.0	10064.7	7112.9	6308.9	5439.3	4687.9	5656.6	6531.5	6939.0	7652.8	6756.8	6623.7	5704.7	0.0	0.0	6166.5	0.0	4915.2	4804.6	0.0
1865.4	1.4	Analyte 3122	0.0	16078.0	0.0	15899.6	0.0	0.0	0.0	12362.3	0.0	0.0	0.0	9949.3	0.0	0.0	11452.5	12867.0	10005.9	0.0	0.0	12898.1	0.0	12312.7	0.0	0.0	0.0
1868.4	1.2	Analyte 3121	0.0	0.0	133831.7	0.0	0.0	0.0	19074.7	0.0	1896.0	0.0	0.0	0.0	39643.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1870.1	0.9	Analyte 3127	18202.0	20691.4	18967.6	20062.4	18414.7	18852.3	19837.8	18465.9	16574.2	17823.2	13711.9	0.0	15457.1	34920.6	0.0	16983.9	17210.0	16546.1	0.0	13604.4	14743.5	0.0	12358.4	15094.3	0.0
1871.6	1.8	Analyte 3133	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	128337.6	145735.5	247015.8	68743.9	103002.9	85774.8	0.0	3622.9	22360.3	468.8
1874.2	1.3	Analyte 3129	0.0	0.0	4949.9	3780.0	6883.9	0.0	0.0	0.0	4449.3	0.0	5216.1	0.0	8725.8	0.0	9314.4	9039.8	0.0	0.0	0.0	20444.0	0.0	0.0	0.0	6052.7	0.0
1874.5	1.8	Analyte 3139	128083.2	124924.0	173665.8	182348.8	370879.7	435558.7	467863.7	341947.9	484765.3	680470.8	158143.5	410074.6	139322.3	287775.7	203253.2	53402.1	74175.5	51000.6	245461.9	100410.4	145628.2	183058.6	285700.4	222647.0	56098.3
1879.8	1.2	Analyte 3140	10544.7	9738.5	7604.8	9149.7	0.0	71753.1	0.0	0.0	7809.9	0.0	0.0	98964.6	0.0	97715.2	24793.5	10387.1	47923.4	8006.8	134079.2	0.0	0.0	0.0	0.0	0.0	0.0
1886.6	1.4	Analyte 3149	0.0	4120.3	7187.6	11575.3	5753.2	6254.5	13892.9	6459.8	0.0	0.0	0.0	0.0	19877.3	5218.2	21613.9	10127.9	21815.2	50034.7	20759.3	21724.9	9669.7	9262.0	4715.7	9477.8	0.0
1894.4	1.7	Analyte 3155	0.0	0.0	3427.4	4430.9	3269.4	3680.5	5719.4	0.0	0.0	0.0	0.0	0.0	3543.5	0.0	4806.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7936.5
1894.9	1.3	Analyte 3161	50934.6	40864.3	55308.5	48137.8	39737.4	0.0	40215.6	0.0	52306.1	40123.3	38101.5	38018.4	0.0	34548.1	0.0	22515.0	0.0	0.0	0.0	0.0	0.0	57303.9	0.0	0.0	0.0
1895.4	1.9	Analyte 3156	0.0	0.0	24915.8	18074.4	0.0	82000.7	34602.9	0.0	71107.6	33438.9	0.0	85354.1	31406.9	89099.7	86208.2	96467.2	94408.3	196223.0	125214.0	0.0	77682.2	116721.3	34084.7	86487.4	19587.1
1895.9	1.4	Analyte 3167	18310.7	40545.6	26638.3	59325.8	35046.9	45472.3	71891.8	14661.0	29194.7	23741.5	25709.3	29534.0	45506.4	27610.4	30375.2	37504.1	36004.0	52758.1	52050.8	44977.9	39295.2	33794.6	30263.0	34947.4	10461.3
1896.6	1.8	Analyte 3163	7491.7	5205.1	5125.2	4252.3	0.0	7862.6	7202.9	5551.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5435.7	0.0	0.0	0.0	0.0	0.0
1897.2	1.7	Analyte 3171	38057.5	40803.8	25783.1	33770.0	19741.4	27729.5	40644.1	26655.5	25335.5	27935.7	21067.4	24300.1	27648.6	20389.6	19688.9	18925.9	30238.9	19641.3	23211.6	14840.2	13593.3	26543.0	14677.8	12741.4	24568.3
1899.0	1.6	Analyte 3170	23158.6	37628.6	14596.8	17499.9	6710.5	18222.9	20118.2	0.0	0.0	0.0	18282.3	9035.6	48639.8	15704.8	0.0	24410.4	71247.9	22315.1	12913.0	14601.4	12381.6	12129.4	5859.9	8470.2	0.0
1899.6	1.6	Analyte 3169	16668.8	25031.0	25908.2	34430.4	24779.7	25847.4	45131.6	27182.7	18539.8	18153.2	16638.0	17609.7	24658.2	18273.6	35283.7	20524.1	21304.9	18709.7	26523.1	23903.7	11432.5	21172.1	21332.5	23018.9	10248.1
1904.5	0.9	Analyte 3173	18075.6	19195.3	20646.4	21138.4

1920.0	1.7	Analyte 3207	57211.3	70124.7	50821.8	68753.3	77790.5	59595.1	108954.1	63483.1	39249.2	36559.0	52914.4	30080.5	58875.0	35886.2	132673.6	33404.6	47732.9	40718.2	43309.0	46947.1	44711.1	7118.1	53174.5	37071.0	59846.2
1920.6	1.8	Analyte 3216	18023.1	24452.6	12873.1	21324.7	25101.7	18094.2	34643.8	20892.6	13848.9	11605.2	21056.8	10435.0	22337.5	12177.1	46548.7	11978.9	12903.2	9735.3	7282.0	11988.3	13530.9	20338.2	15930.6	10052.4	19627.8
1920.8	1.6	Analyte 3206	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10178.8	0.0	0.0	0.0	0.0	6957.7	4301.9	0.0	0.0	0.0	5819.0	0.0	0.0	0.0	0.0	0.0
1924.7	1.3	Analyte 3213	26264.8	21225.5	22823.5	11261.0	6640.6	0.0	0.0	977.2	0.0	687.6	807.7	0.0	0.0	1063.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1925.0	1.3	Analyte 3211	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3235.6	0.0	0.0	2567.9	0.0	0.0	0.0	0.0	0.0	0.0	32980.3	0.0	13391.2	0.0	0.0	6478.4	0.0
1925.5	1.3	Analyte 3212	0.0	1806.5	58661.0	0.0	0.0	0.0	0.0	0.0	64690.9	0.0	0.0	0.0	186283.9	59952.2	157717.6	147313.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1925.8	1.9	Allantoin,N,N,N-TMS	2580.0	4573.8	7310.5	9910.3	80396.4	6645.5	125295.7	47237.9	97044.6	49850.5	48604.6	45555.0	158279.1	160082.1	177066.4	133224.2	84356.3	169084.2	56775.7	145051.6	204859.2	37603.4	69575.7	200050.2	0.0
1926.4	2.5	Analyte 3224	814088.5	1872051.7	1831549.7	2254951.6	1470563.8	1397278.2	2423254.6	1505942.7	1010024.3	854664.0	935130.1	1085510.1	1298266.5	1026394.9	2307421.6	1057117.1	1548206.5	1581316.4	972433.7	1321211.7	1300072.9	916535.1	1167874.4	725765.4	58755.5
1928.0	0.8	Disiloxane, hexamethyl-	4263.6	3954.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3602.7	0.0	0.0	0.0	0.0	28533.0	0.0	0.0	0.0	28438.1	0.0	26069.1	41449.6	16254.2	0.0
1931.5	0.9	Analyte 3219	0.0	0.0	18384.8	19763.7	18293.5	18229.7	20543.3	18620.9	17617.6	18951.2	14918.1	15296.2	16513.3	17762.4	314175.6	37203.4	138297.8	17197.8	0.0	13969.5	15733.7	0.0	12225.6	15348.5	0.0
1933.7	1.4	Analyte 3225	12253.2	20040.9	10092.5	16566.8	9992.8	18181.9	7185.9	20783.8	13859.0	11520.5	5318.2	19368.5	3818.0	6383.3	19652.8	12930.6	14904.4	14077.7	17132.6	17652.7	3862.2	22244.0	8165.2	6895.7	4077.8
1938.0	1.2	Analyte 3229	3150.9	0.0	0.0	0.0	5988.0	6540.8	6765.7	0.0	8209.5	8242.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22971.8	23184.6	26004.3	28392.4
1940.4	1.7	Analyte 3235	15251.0	153401.3	23120.8	150411.4	18385.2	197886.3	98914.1	21236.6	163624.2	195803.8	18996.0	16273.7	191663.1	154313.6	102923.7	229851.5	145680.6	192918.1	274518.8	118663.5	192305.0	153484.4	177581.7	19023.0	146991.9
1940.9	1.4	Analyte 3234	53088.8	0.0	28517.2	71805.2	59096.3	44578.4	0.0	0.0	57095.1	0.0	45387.4	49356.9	32096.5	20580.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	175102.3	63463.7	57247.4	19227.2
1941.0	1.3	Heptadecanoic acid, trimethylsilyl ester	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	264430.9	853829.7	615010.7	841377.3	691316.1
1941.0	0.8	Disiloxane, hexamethyl-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4930.3	0.0	0.0	0.0	0.0	32281.6	28123.0	29782.1	0.0	0.0	31827.9	0.0	0.0	0.0	0.0	1645.6
1943.8	1.4	Silanamine, 1,1,1-trimethyl-N-(trimethylsilyl)-N-[2-[(trimethylsilyloxy)ethyl]-	54199.2	51367.5	71028.3	81276.1	70790.7	131132.4	131384.9	72163.1	93500.4	75045.0	43559.6	111368.7	189714.5	128914.2	114604.1	103562.7	118728.0	252431.5	321015.1	118303.3	111293.7	147787.3	136972.4	92287.7	105672.3
1944.7	1.3	Analyte 3238	2978.3	3657.2	3960.0	11362.0	10178.2	6541.9	45892.2	29966.0	16213.4	17353.4	40464.8	40124.9	33098.8	27028.6	50220.4	27496.4	29297.2	0.0	0.0	24088.7	20784.8	36111.2	33723.9	31131.9	31886.9
1944.9	1.3	Heptadecanoic acid, trimethylsilyl ester	739010.7	862688.8	981135.1	927676.7	780961.7	1113611.7	548624.6	827246.0	522649.6	712277.5	703258.9	852363.6	885668.4	807238.9	1119194.2	824595.5	1052096.6	702643.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1948.8	1.7	Analyte 3247	23108.7	75066.2	19494.7	21830.4	11495.2	0.0	0.0	14604.2	0.0	0.0	16353.0	25484.2	29929.9	0.0	18527.8	0.0	82016.1	0.0	0.0	0.0	0.0	0.0	0.0	11317.8	0.0
1949.6	1.3	Analyte 3250	55113.7	64003.1	90892.3	104772.0	52013.4	72960.4	101137.7	63111.0	57715.9	58408.5	67359.2	67575.1	62247.4	49462.9	84515.9	57295.5	61304.6	90471.3	0.0	0.0	22412.3	0.0	0.0	0.0	0.0
1955.0	1.4	Analyte 3255	0.0	0.0	0.0	38307.6	0.0	0.0	50651.0	32439.3	0.0	0.0	0.0	0.0	30566.9	0.0	0.0	0.0	42444.4	40123.6	23493.0	0.0	0.0	0.0	0.0	0.0	0.0
1955.9	1.3	Analyte 3259	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	700318.3	649489.2	863843.8	0.0	326678.5	1198790.8	0.0	0.0	0.0	0.0	45866.8	0.0	40146.5	46941.5	0.0
1959.7	1.3	Heptadecanoic acid, 16-methyl-, methyl ester	516017.7	869312.0	841930.5	885593.2	565801.8	691647.2	622446.3	657411.8	338137.1	332564.8	332498.9	382360.8	320806.2	237143.5	490847.3	780580.5	516067.8	595696.1	362227.7	543764.6	377020.2	686364.1	382200.1	350362.1	537247.6
1961.8	1.3	Analyte 3260	0.0	0.0	0.0	98047.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2074125.5	1244884.4	1089152.2	910738.7
1966.2	1.8	Analyte 3266	15129.1	0.0	47184.5	30586.3	21254.1	39415.0	49547.1	97965.3	208281.2	91350.4	17922.5	154860.6	36779.9	106778.3	25931.5	113991.5	135497.4	285389.3	140052.5	41639.4	101652.1	73457.8	26174.7	202041.0	20160.3
1970.0	1.3	Analyte 3271	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	261436.8	345145.9	321166.2	353809.4	356553.6	392848.8	259070.9	280993.0	348666.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1973.3	1.4	Analyte 3277	0.0	0.0	0.0	0.0	54899.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	200273.2	133266.1	70601.6
1979.0	1.3	Analyte 3282	0.0	0.0	0.0	0.0	0.0	0.0	45045.7	0.0	0.0	0.0	37201.8	66902.6	0.0	0.0	0.0	0.0	47901.9	0.0	0.0	0.0	45866.8	0.0	40146.5	46941.5	0.0
1979.0	1.3	Analyte 3281	353934.1	310775.8	276515.6	270085.7	102410.6	0.0	291509.6	301931.0	0.0	163804.9	173859.5	159462.8	298309.7	138856.2	121846.0	174237.4	95068.9	120284.0	10171.7	0.0	0.0	0.0	8280.3	0.0	0.0
1979.5	0.8	Silane, isocyanatotrimethyl-	0.0	9944070.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7435156.5	0.0	0.0	6489245.7	0.0	5660418.7	837097.7	10929005.6	0.0	0.0	0.0	0.0	0.0	0.0
1984.0	1.8	Analyte 3286	4577.3	4872.5	6431.4	7583.8	5026.7	6527.4	7567.0	0.0	4930.6	3925.5	4337.2	5165.5	6730.5	5758.7	6338.1	6184.1	5975.5	6401.0	4831.0	0.0	0.0	0.0	0.0	0.0	0.0
1984.3	1.3	Analyte 3291	0.0	17010.3	0.0	9905.7	11242.1	11023.2	12096.7	0.0	0.0	24472.0	9208.0	5234.0	18387.8	13616.6	0.0	0.0	12330.9	0.0	0.0	0.0	0.0	17232.2	0.0	0.0	0.0
1990.0	1.5	Analyte 3295	178623.3	207020.3	118309.8	112406.0	100779.4	140951.5	67241.2	111044.1	96765.5	80362.4	77862.8	89567.0	94863.4	68467.8	92864.5	63767.4	101352.8	96200.8	106468.7	67478.1	84353.9	104605.5	52293.4	91689.0	84678.0
1991.6	1.3	Analyte 3294	0.0	45634.7	0.0	0.0	0.0	0.0	0.0	0.0	43335.8	0.0	0.0	0.0	0.0	0.0	45434.8	0.0	45108.0	45952.7	0.0	0.0	0.0	0.0	65124.8	70240.5	130128.2
1991.9	1.2	Analyte 3297	39519.2	46978.2	18113.0	24449.0	10440.7	16759.2	12037.5	18620.3	39569.0	34041.9	11889.6	37114.6	9107.9	12293.3	36924.6	9285.6	13828.5	27602.6	30486.3	18530.0	9449.4	20903.7	29372.2	17600.4	16481.2
1992.9	1.3	Analyte 3298	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60333.3	92801.2	34620.5	0.0	0.0	0.0	13421.2	0.0	0.0	0.0
1994.2	1.7	Analyte 3299	21360.1	67671.2	10834.6	15234.7	0.0	15804.6	14383.1	0.0	0.0	4613.5	4945.2	0.0	10700.4	6979.2	12571.9	15163.1	56502.3	10210.5	0.0	7377.0	4040.4	5759.3	0.0	0.0	0.0
1997.8	1.3	Analyte 3301	9448.3	0.0	0.0	5079.0	9718.3	0.0	9604.0	0.0	317403.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9109.4
1999.1	1.3	Analyte 3302	0.0	0.0	0.0	4828.0	9754.9	0.0	9674.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7266.6	0.0	0.0	0.0	0.0	0.0	0.0	9969.7	0.0	0.0	20552.4
2001.6	1.6	Analyte 3308	14998.6	0.0	0.0	14836.3	0.0	14258.7	17607.8	0.0	0.0	0.0	4898.8	0.0	11862.0	0.0	10775.5	11435.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2004.0	1.3	Analyte 3306	0.0	0.0	0.0	0.0	17841.0	19325.9	18685.2	0.0	0.0	0.0	0.0	0.0	19422.5	18502.9	20839.2	0.0	0.0	16484.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2005.7	1.4	Analyte 3317	195017.0	510406.3	805614.0	518020.3	0.0	0.0	0.0	0.0	0.0	90871.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	209304.0	96852.0
2006.3	1.8	Analyte 3309	0.0	0.0	20698.8	16241.8	0.0	24886.7	0.0	32394.4	92515.2	24606.2	0.0	27695.4	16567.9	23667.0	21712.0	32807.5	97770.1	121677.0	88797.2	24381.7	21952.6	55244.6	16706.7	75885.9	19724.5
2006.3	1.4	Analyte 3318	0.0	0.0	0.0	0.0	0.0	8770.1	0.0	0.0	0.0	106019.6	26042.7	0.0	34383.3	15362.3	1463.4	0.0	0.0	0.0	48501.9	6741.7	20552.1	0.0	8715.0	0.0	9256.3
2007.0	1.6	Analyte 3319	27306.5	0.0	7647.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12705.9	13448.8	0.0	0.0	0.0	0.0	0.0	0.0	229034.6	153125.9	0.0
2007.6	1.3	Analyte 3314	0.0	468.0	0.0	452.0	505.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1766.2	0.0	22359.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	315.7	0.0	720.7
2008.6	1.6	Analyte 3321	0.0	0.0	22417.6	46385.2	0.0	0.0	0.0	28872.4	0.0	0.0	0.0	0.0	0.0	0.0	26011.5	0.0	0.0	0.0	0.0	0.0	10203.5	25197.2	11890.3	15570.9	18445.5
2009.4	1.4	Hexadecanoic acid, 3,7,11,15-tetramethyl-, trimethylsilyl ester	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17169.0	0.0	0.0	0.0	35211.1	0.0	0.0	0.0	0.0	1613479.1	1571808.9	1283209.9
2009.8	1.3	Analyte 3313	8060.1	0.0	0.0	0.0	9779.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8156.5	0.0	6610.5	0.0	0.0	0.0	0.0	0.0	0.0	25636.0	46707.5	0.0	8979.2
2011.5	1.5	Analyte 3320	58229.7	69895.4	93117.3	110536.8	73278.3	219964.7	175412.2	82862.6	163231.8	124966.6	51621.7	164468.4	232280.1	153997.9	154452.2	172433.4	214399.4	547904.8	834353.3	192470.7	140745.6	34746.8	0.0	16097.7	28235.8
2011.6	1.4	Analyte 3325	7649.2	5868.5	0.0	0.0	8089.7	0.0	18605.6	35651.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	39123.3	0.0	6676.6	0.0	17569.8	0.0	0.0	0.0
2014.4	1.3	Analyte 3322	0.0	0.0	5137.5	3543.5	0.0	0.0	4508.0	0.0	0.0	0.0	0.0	0.0	0.0	9353.6	6508.2	12591.2	0.0	14187.5	10958.4	4195.4	4028.9	0.0	0.0	8547.2	0.0
2014.8	1.3	Hexadecanoic acid, 3,7,11,15-tetramethyl-, trimethylsilyl ester	1208867.2	1677179.1	1609734.4	1948867.0	1039009.8	1364886.8	1058909.3	1830176.2	1339049.9	1218138.3	1299957.3	1373099.6	1200238.1	1159713.3	2966087.8	2230378.4	2564317.9	2178827.6	1607825.4	2691733.9	0.0	0.0	0.0	0.0	0.0
2015.9	1.4	9,12-Octadecadienoic acid (Z,Z)-, trimethylsilyl ester	0.0	0.0	871128.7	0.0	0.0	0.0	0.0	0.0	1064895.7	711930.0	0.0	1099074.2	0.0	0.0	0.0	0.0	1254321.5	0.0	0.0	0.0	1605525.0	2233676.7	1869746.4	1018590.0	1477256.1
2017.9	1.3	Analyte 3329	68034.9	0.0	78465.3	70264.3	66914.8	47056.1	111581.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2020.0	1.3	Analyte 3331	0.0	0.0	0.0	0.0	1927.5	0.0	139.9	0.0	0.0	0.0	0.0	0.0	294914.1	0.0	0.0	0.0	0.0	925977.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2020.4	1.3	Analyte 3328	15462.9	0.0	23502.7	46788.5	22465.4	0.0	58777.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	256557.8	113870.2	36475.0	33394.5	33129.3	84719.4	14618.5
2023.1	1.3	trans-9-Octadecenoic acid, trimethylsilyl ester	0.0	0.0	0.0	0.0	3260.2	0.0	0.0	0.0	0.0	57027.7	0.0	0.0	0.0	0.0	155340.9	83341.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2025.7	1.7	Tryptophan 2TMS	2113405.8	2392979.2	2888005.9	2742613.3	2118162.8	3875735.9	1563305.1	3156695.6	2660085.0	3334260.9	2588778.2	2945662.4	2774254.1	2845819.6	3419069.4	2746117.7	3647293.4	4169897.2	3083112.5	3018185.6	2782231.0	2891848.9	2727595.1	3842597.3	1954001.5
2027.8	1.8	Analyte 3343	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	89956.0	20816.7	0.0	24355.9	0.0	26266.6	0.0	0.0	29283.9	126536.4	41085.4	22829.0	0.0	0.0	0.0	80717.0	0.0
2028.7	1.4	9,12-Octadecadienoic acid (Z,Z)-, trimethylsilyl ester	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1935943.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8392592.1	0.0	5392151.0	9134933.0	8454899.4	0.0
2030.0	1.4	Analyte 3345	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22018.2	46460.1	33149.9	0.0	0.0	0.0	0.0	0.0	23099.2	0.0	0.0	20431.2	49961.3	0.0	0.0	0.0	0.0	0.0
2030.0	1.3	9,12-Octadecadienoic acid (Z,Z)-, trimethylsilyl ester	0.0	0.0	0.0	8814710.7	9037742.3	7990266.6	0.0	0.0	6377083.3	6827123.3	11441258.4	0.0	7638297.0	5672912.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2030.4	1.5	1H-Indole-3-acetic acid, 1-(trimethylsilyl)-5-[(trimethylsilyl)oxy]-, trimethylsilyl ester	2312.4	9385.1	20211.6	26235.8	18879.1	28048.2	21960.2	24482.2	18956.6	19754.8	16961.1	15790.5	24906.5	23518.4	28691.1	27808.6	35655.1	45050.0	35911.0	32732.1	30009.7	21871.1	20663.8	37771.0	9590.8
2030.8	1.4	Silanamine, 1,1,1-trimethyl-N-(trimethylsilyl)-N-[2-[(trimethylsilyloxy)ethyl]-	0.0	0.0	26887.6	34864.7	24192.0	60803.1	49225.8	24659.8	41545.7	30364.1	17792.4	38613.5	97887.1	73644.0	69051.3	73797.8	86851.2	225189.0	249720.7	81509.6	72247.8	105317.5	74479.8	68730.6	44586.0
2031.4	0.8	Silane, fluorotrimethyl-	0.0	0.0	230361.9	20471.5	0.0	0.0	0.0	0.0	317202.9	303020.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	192173.0	0.0	0.0	0.0	0.0	0.0
2033.9	1.6	Analyte 3360	0.0	0.0	56005.0	20773.1	0.0	75599.8	33565.7	63000.8	220446.2	51322.8	0.0	120971.8	53969.5	78114.9	46257.3	131363.9	182247.4	232592.1	390100.0	76610.2	74018.2	95457.0	63725.8	109034.2	95131.5
2034.1	1.8	Analyte 3362	9705.8	24579.9	13965.4	31887.7	22836.9	8225.5	44647.0	19711.6	39912.2	22182.6	17658.0	21943.7	18190.9	12624.3	8293.8	20146.4	29965.5	10339.5	8790.1	25793.2	7538.7	18434.9	7132.6	9678.3	4423.0
2034.2	1.3	trans-9-Octadecenoic acid, trimethylsilyl ester	8087757.0	10106833.4	8048925.2	0.0	1755911.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1979.3	2001934.0	26092.1	3432.7	3293.1	0.0	0.0	0.0	0.0	1974039.4	922.3
2034.9	1.7	Dodecanamide	1715306.2	3070171.5	1624512.5	2070853.6	1154958.4	1634386.4	3377933.3	1915306.4	1281731.5	1568206.1	1803550.6	2268707.3	2497777.0	1563515.3	2054183.7	1949510.9	3494233.3	2047794.7	1910780.6	1375125.4	1085022.2	1663026.9	1504882.1	1566363.5	1550289.7
2035.5	1.5	Analyte 3359	0.0	0.0	29591.4	24204.4	16562.2	0.0	14617.4	73833.9	42298.1	33545.5	24031.0	40146.1	14533.1	23013.0	31881.3	21309.4	26280.7	38795.6	47392.4	16776.3	16334.0	21044.6	18451.1	18457.7	9173.0
2038.1	0.9	Analyte 3365	0.0	23354.0	22072.2	20487.9	0.0	21425.3	23312.9	0.0	0.0	0.0	15377.0	16866.2	17295.5	36403.4	173152.4	0.0	18858.3	17771.8	0.0	14181.2	19831.7	12437.4	0.0	17421.3	0.0
2039.9	1.3	Analyte 3367	7109.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33109.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	158478.7	137447.2	224919.9	346782.4	91856.9	166404.7	182716.8
2040.4	1.4	Analyte 3368	0.0	0.0	0.0	15951.0	15119.6	16338.3	9757.3	18949.3	0.0	0.0	0.0	0.0	11495.7	13216.6	0.0	16033.9	21055.0	0.0	0.0	13389.5	9830.4	22254.8	11527.9	0.0	9697.3
2046.4	1.2	Analyte 3372	256222.9	308442.2	358184.2	321451.0	314176.3	235440.1	373310.4	261648.9	313457.7	250714.9	172366.1	251132.9	246809.8	185227.3	202395.8	207092.0	191318.9	258176.5	286361.7	201505.4	0.0	179285.9	243948.6	191967.2	217626.3
2046.9	1.3	Analyte 3373	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	57067.6	0.0	0.0	57241.8	61544.6	0.0	98871.7
2050.5	1.6	Analyte 3378	16143.5	22230.7	15135.0	28430.3	27466.4	21704.7	26346.8	14473.2	12359.9	15119.9	25579.8	12331.4	30182.8	11430.9	14196.4	11587.0	16400.2	11223.9	29926.0	12254.4	14464.4	16793.2	11581.8	15728.9	13774.2
2051.1	1.5	Analyte 3376	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17438.2	22029.5	0.0	33848.7	29897.6	0.0	0.0	14488.8	0.0	0.0	0.0	0.0
2051.1	1.3	Octadecanoic acid, trimethylsilyl ester	148374.9	0.0	209552.1	0.0	0.0	147294.9	124496.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2052.0	2.3	Analyte 3380	0.0	18086.0	18880.0	26027.6	12046.8	14932.7	16470.5	12595.2	11157.6	11355.1	12031.2	10661.8	10490.7	12438.5	20362.2	13400.7	10477.9	0.0	14378.0	18172.6	12252.3	16052.2	12015.4	8618.5	10160.5
2053.4	1.4	Analyte 3385	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	35002.2	0.0	74754.5	27390.6	0.0	0.0	0.0	10730.5	27842.4	0.0	0.0
2062.6

2075.3	1.3	9,12-Octadecadienoic acid (Z,Z)-, trimethylsilyl ester	9419.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6818.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25133.7	0.0	13708.1	22266.9	24847.6
2075.5	1.5	Analyte 3409	258804.1	676115.6	469657.6	598040.2	304656.5	444790.2	1027030.6	496585.7	265627.9	339674.6	438397.3	507037.3	575489.8	342425.2	553073.3	538625.8	982929.9	703870.6	534270.0	464281.6	279877.3	399308.5	314379.8	365255.4	287204.9
2076.5	1.3	Analyte 3414	19260.6	22895.6	52874.9	71967.3	42413.2	97108.8	42462.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2077.8	1.3	Analyte 3413	0.0	0.0	0.0	28794.9	0.0	0.0	0.0	47388.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	31532.3	0.0	47974.8	115967.1	0.0	0.0	0.0	25339.2
2081.0	1.6	Analyte 3422	28396.7	16595.0	56663.2	73498.3	13056.1	0.0	9665.8	57156.8	0.0	0.0	79396.2	0.0	31687.5	122616.6	15389.8	0.0	86782.2	114596.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2082.5	1.3	Analyte 3419	0.0	0.0	7271.8	0.0	0.0	2946.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	151286.3	94242.0	0.0	0.0	0.0	0.0	103772.3	111282.6	0.0	89936.4
2084.8	1.3	Analyte 3421	100102.3	0.0	87602.2	0.0	89267.7	0.0	0.0	0.0	0.0	0.0	196291.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	81111.3	0.0	0.0	0.0
2086.7	1.4	Analyte 3430	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12968.6	0.0	0.0	20288.9	157591.3	417354.0	17459.6	22128.9	0.0	0.0	0.0	0.0
2089.0	1.3	Analyte 3429	39594.7	44534.7	48706.3	89562.7	55134.5	51019.1	52647.1	151851.5	106640.5	186935.6	119566.7	93443.4	39820.0	62390.5	35906.0	51620.9	62835.1	96977.4	0.0	48687.3	60810.1	391649.5	99569.0	128719.0	271079.1
2090.2	1.4	Analyte 3431	0.0	0.0	0.0	0.0	9012.6	6387.9	6517.7	15250.0	0.0	15179.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6302.1	0.0	0.0	0.0	0.0
2090.6	0.8	Analyte 3423	0.0	0.0	186106.6	0.0	170196.1	195474.0	188333.0	175987.1	170670.3	173003.1	0.0	0.0	159608.2	0.0	0.0	0.0	0.0	0.0	156029.6	147662.2	140663.7	147866.5	145332.1	144238.1	48715.4.0
2090.7	1.3	Analyte 3426	60710.6	88917.3	97315.5	93417.0	82533.6	61829.8	70088.6	0.0	0.0	70067.4	0.0	0.0	0.0	0.0	86386.7	0.0	0.0	0.0	0.0	0.0	0.0	75563.8	78435.2	0.0	0.0
2094.4	1.3	Analyte 3435	4583.4	6251.2	23340.5	13343.9	9696.3	19143.5	7174.7	0.0	54533.6	20714.3	13938.8	0.0	0.0	0.0	2785.7	0.0	0.0	0.0	54510.4	14637.5	0.0	5169.3	4810.9	26470.2	0.0
2097.3	1.4	Octanoic acid, 2-dimethylaminoethyl ester	930314.2	663233.4	722353.7	558023.8	335129.4	852378.6	262740.5	462839.6	170235.5	263440.8	241373.5	355861.7	37150.4	35982.1	0.0	109521.4	128051.6	145936.3	132285.9	191754.4	32508.9	334888.9	210245.0	171525.5	443564.4
2098.1	1.3	Analyte 3438	236043.4	106055.1	55274.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	42887.1	0.0	0.0	0.0	0.0	0.0	0.0
2098.6	1.4	Analyte 3441	2735.4	0.0	2249.3	0.0	0.0	1242.2	1532.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2102.8	1.5	Analyte 3446	0.0	814.5	1676.6	0.0	1187.0	0.0	0.0	0.0	747.3	0.0	0.0	446.0	0.0	584.1	0.0	0.0	771.3	1699.8	4256.5	0.0	0.0	14617.1	4368.9	0.0	0.0
2108.6	1.3	Analyte 3453	50299.1	46875.4	54983.9	0.0	0.0	32555.8	34315.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2109.1	1.5	Analyte 3455	3400.2	4740.7	4626.0	4224.6	6062.6	4348.6	5111.4	3716.1	4025.5	2447.5	11956.6	3517.5	7044.6	4421.3	0.0	0.0	0.0	0.0	2908.4	0.0	0.0	0.0	2371.8	2607.1	3707.6
2110.6	1.3	Analyte 3451	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	42454.9	56088.5	0.0	86759.3	152295.8	0.0	0.0	0.0	0.0	0.0	0.0
2112.7	1.3	Analyte 3457	0.0	420.6	0.0	0.0	0.0	0.0	0.0	0.0	3543.9	990.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2721.0	0.0	0.0	2653.1	0.0	0.0	42.1
2117.7	1.5	Analyte 3463	12521.9	71017.5	15819.7	35027.3	6597.7	12025.1	40060.3	33298.3	9829.7	6360.0	20416.2	10045.6	62548.1	16686.3	19948.7	24228.1	36044.2	39125.7	11254.4	19812.4	5020.8	4725.0	6324.0	4431.7	4699.9
2118.5	1.3	Analyte 3462	285054.4	175176.2	364781.1	49812.8	0.0	0.0	0.0	61750.1	45916.0	48988.2	45563.2	0.0	45472.5	0.0	0.0	53627.5	62775.9	55146.2	0.0	0.0	0.0	52471.8	0.0	0.0	51992.5
2118.9	1.3	Analyte 3461	0.0	0.0	0.0	0.0	3601.2	0.0	4979.6	8038.8	25468.8	9618.7	0.0	18037.4	0.0	7513.0	0.0	5590.6	9534.3	19826.2	30372.5	0.0	5080.1	0.0	0.0	15321.7	0.0
2119.9	1.7	Analyte 3465	166664.6	242691.3	167909.1	181661.9	27940.9	117984.6	147395.9	135575.7	27024.4	85039.8	107763.8	139217.9	171719.7	90677.0	96146.5	188199.4	253781.9	159829.3	97994.3	33036.2	27348.7	113768.7	24157.4	28863.1	30717.4
2122.5	1.3	Analyte 3467	0.0	0.0	0.0	0.0	0.0	0.0	749.6	0.0	5094.2	0.0	0.0	0.0	1953.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1621.9	0.0	0.0
2125.7	1.4	Analyte 3470	198297.7	217292.5	263445.7	282838.4	281937.0	328699.9	547810.2	352093.8	295933.1	240936.0	237365.1	277296.0	318130.9	298683.4	424181.2	339701.4	401358.1	343384.8	345346.5	322233.3	345520.8	321008.8	293028.4	327508.0	246635.1
2135.4	1.7	Analyte 3484	788607.0	1585432.4	940956.8	2154449.4	1433070.6	934322.9	3279674.7	1469050.2	3213616.3	1613994.0	1008553.7	1515815.6	1456280.3	1374231.9	875223.2	1595521.7	2446465.3	1191079.4	1379832.7	1906565.7	1218355.7	1456660.7	1582154.6	1327608.2	1011682.7
2135.8	2.2	Analyte 3476	26130.4	64713.3	38372.7	78813.5	22658.7	22433.7	13163.2	22706.1	9859.1	9160.9	9805.4	17584.8	8723.4	6794.9	19497.1	17823.0	17093.6	12453.4	10394.3	15707.6	7362.0	10724.4	9049.0	9696.4	8115.1
2137.4	1.4	Analyte 3483	28241.1	42071.6	0.0	54924.1	61402.2	22837.8	19191.0	78986.3	63731.4	50784.5	28318.5	50966.2	92634.8	50192.5	50087.3	49816.1	28722.6	65755.8	57090.6	15748.6	15852.6	25168.5	27643.7	28169.0	31130.3
2137.6	1.3	Analyte 3480	39803.6	0.0	38484.9	17819.4	22616.3	33963.5	23200.4	3262.8	0.0	0.0	0.0	0.0	0.0	51266.1	0.0	0.0	0.0	0.0	0.0	76598.3	0.0	92786.7	0.0	0.0	25781.2
2137.9	1.3	Analyte 3481	0.0	0.0	0.0	1279.2	0.0	1861.4	895.8	0.0	0.0	0.0	0.0	1032.6	591.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10227.0	14215.5
2142.1	1.3	Analyte 3488	23227.9	0.0	26503.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27277.4	0.0	0.0	32571.4	0.0	34198.5	0.0	0.0	0.0	0.0	0.0	136486.8	45536.0	149258.8	162383.8
2144.7	1.3	Analyte 3487	29032.8	32455.6	37395.8	59771.0	64310.1	91564.3	57990.2	0.0	70260.6	0.0	36382.2	0.0	74252.6	44426.2	31555.4	45685.4	0.0	0.0	0.0	16418.8	46514.6	0.0	44616.3	0.0	0.0
2146.8	1.3	Analyte 3490	0.0	0.0	0.0	0.0	0.0	23308.5	0.0	14242.9	0.0	0.0	0.0	0.0	0.0	0.0	41886.0	35649.3	36630.3	67209.5	30082.7	0.0	5956.7	0.0	0.0	25801.3	66511.7
2153.1	1.3	Analyte 3497	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21950.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	93490.9	47512.9	117431.4	100053.1
2155.7	0.8	Analyte 3471	0.0	0.0	0.0	0.0	0.0	0.0	2286614.5	0.0	4079148.1	0.0	0.0	326364.3	0.0	0.0	0.0	0.0	4401960.6	5393908.4	485529.1	4158952.8	0.0	0.0	0.0	0.0	0.0
2156.2	1.3	Analyte 3494	0.0	0.0	4056.9	9036.1	13664.1	0.0	19474.2	10963.0	732.1	4199.6	11841.3	15418.7	16767.4	11311.4	27770.9	17434.8	26841.7	21014.2	14455.6	21873.8	14183.6	6439.3	8655.9	11637.0	4258.8
2158.8	1.3	Analyte 3501	0.0	0.0	0.0	0.0	71003.1	85004.4	128512.7	143196.9	45338.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2160.2	1.7	Analyte 3506	81112.0	153664.0	123115.2	132076.3	15500.4	81418.8	98955.5	106756.6	83276.5	84827.5	86816.6	90761.9	99046.8	19653.8	167679.2	170870.4	241537.8	145510.5	107796.2	133268.0	113072.6	111484.0	79777.1	71420.8	68068.7
2161.0	1.4	Analyte 3505	0.0	0.0	56038.3	20853.3	30297.1	46832.0	31055.6	219096.8	243316.5	127515.7	31754.3	142358.6	31601.0	74742.4	40710.3	105848.5	116755.4	0.0	282904.7	92410.9	100494.0	110206.1	51667.1	222460.2	101681.0
2162.3	1.5	Analyte 3511	13100.4	59036.6	10596.6	30570.8	6252.9	12492.9	59395.8	33807.5	7585.8	10322.3	6355.9	12337.3	12973.8	8533.1	13357.5	16368.0	61886.6	18064.9	14819.7	11094.8	7299.9	14389.0	8065.7	10373.7	7333.3
2164.3	2.1	Analyte 3513	69882.5	123068.7	84684.8	95754.0	103387.5	136416.7	133868.6	114574.5	72399.3	79575.8	78809.4	112738.4	113791.5	68839.4	128413.0	73745.9	118054.4	57551.5	134148.3	134283.4	104648.8	214372.3	57029.1	61943.6	206238.3
2166.7	1.3	Analyte 3510	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	138707.0	254402.0	122123.9	227408.3	173846.5	159587.8	259520.5	167370.4	193098.9	162899.7	236527.2	217979.8	297134.8	0.0	104327.7	0.0	0.0
2167.8	0.8	Analyte 3517	0.0	0.0	0.0	9014.8	0.0	27117.5	6947.0	0.0	0.0	5418.2	0.0	4891.8	0.0	0.0	0.0	0.0	4282.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2168.0	2.0	Analyte 3512	31200.3	26062.9	20165.8	81382.7	15270.9	23471.0	11816.7	15198.6	0.0	0.0	0.0	10508.4	0.0	0.0	8837.5	10082.3	3419.8	14669.3	0.0	7889.4	0.0	0.0	0.0	0.0	0.0
2175.9	1.4	Analyte 3519	51778.4	53855.5	26486.9	64869.9	0.0	0.0	0.0	0.0	58009.7	0.0	8600.9	0.0	0.0	8333.1	10198.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2178.2	0.8	Analyte 3515	220724961.0	0.0	0.0	0.0	0.0	0.0	7539184.3	0.0	0.0	0.0	0.0	14547884.2	0.0	204595952.0	14284427.1	10506097.3	6937156.3	10441068.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2181.3	1.5	Analyte 3525	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3823.7	2677.8	0.0	2891.5	0.0	3133.3	0.0	12778.8	12869.8	15924.6	12025.5	6427.6	14940.7	12423.7	7417.3	4744.8	5085.6	0.0
2183.0	2.1	Analyte 3541	35979.1	40926.3	39123.3	61442.8	26956.3	36888.7	20088.3	37604.1	5960.1	5172.8	21520.5	28463.6	14450.2	6343.2	24655.6	28142.0	26248.1	37042.7	17368.8	18237.9	5192.6	24676.1	16640.7	17463.2	12968.1
2183.1	1.7	Analyte 3540	567408.0	1060363.1	317988.6	1126629.6	1195421.8	694921.7	0.0	1394587.6	639727.8	857854.2	589658.2	0.0	0.0	0.0	151832.3	0.0	134009.8	0.0	0.0	0.0	0.0	0.0	0.0	102622.6	0.0
2184.1	1.7	Analyte 3539	1248117.2	2265553.0	658170.3	0.0	0.0	0.0	0.0	0.0	263664.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2185.2	1.4	Arachidonic acid, trimethylsilyl ester	0.0	0.0	134552.5	89560.1	79367.9	0.0	0.0	78118.5	98643.6	162667.1	215486.4	114239.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2186.1	1.5	Linolenic acid, trimethylsilyl ester	0.0	93035.4	40619.9	67146.7	764.0	55270.2	111186.4	50215.8	37148.2	19790.9	0.0	52012.5	80027.0	0.0	30995.5	67118.6	96778.5	68497.3	47190.7	523.2	0.0	41794.2	2728.3	0.0	0.0
2186.1	1.7	Analyte 3537	45341.2	34636.2	62081.9	0.0	76402.1	137196.4	0.0	131451.4	0.0	67834.7	98618.2	40235.5	0.0	164907.9	138940.2	70329.6	26714.3	0.0	805047.9	406484.7	610691.7	0.0	622077.9	100086.6	97060.0
2186.2	1.7	9-Octadecenamide, (Z)-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1341784.9	1095036.1	844595.6	1311578.6	1008256.1	947941.5	1463032.7
2188.3	2.2	Analyte 3548	203126.9	191011.4	219877.2	230235.2	236931.7	258114.2	365081.4	215708.8	201424.4	217937.6	166889.0	229119.1	220552.2	216622.0	297740.0	229807.3	207294.3	173056.0	231336.4	179860.7	194609.2	158681.5	206860.8	174562.1	177483.5
2189.3	1.3	Analyte 3545	0.0	0.0	0.0	0.0	0.0	8567.8	0.0	0.0	7674.4	11944.4	0.0	0.0	9014.0	12325.4	9320.3	0.0	0.0	0.0	0.0	2940.9	0.0	124004.1	0.0	13182.8	67306.5
2190.8	0.8	Analyte 3543	0.0	0.0	0.0	0.0	9809.9	0.0	0.0	0.0	0.0	0.0	0.0	5717.7	5387.2	0.0	4686.8	4584.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7979.0
2192.1	1.7	9-Octadecenamide, (Z)-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1365806.7	416093.6	1347592.9	1172207.9	2465221.9	1940586.8	1079799.6	200750.4	1296871.2	2722716.1	1621473.1	0.0	0.0	0.0	4843103.5	2464694.8	1894836.0	3103642.4
2197.3	1.4	Linolenic acid, trimethylsilyl ester	0.0	47265.9	49842.1	101053.6	89976.5	70820.5	0.0	0.0	0.0	0.0	0.0	7596.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16853.8	0.0
2202.8	1.7	Dodecanamide	4089452.0	6263895.3	4397094.2	4773329.3	2929211.0	4299766.2	6147689.2	4248495.8	3159555.4	3392031.7	4183921.8	4262618.9	3700909.4	3651021.0	3433621.7	4942017.6	6995790.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2203.8	1.7	9-Octadecenamide, (Z)-	132413.9	210437.5	190666.5	0.0	94660.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	71626.0	0.0	0.0	0.0	0.0	0.0	84372.6	0.0	0.0	0.0	0.0	0.0
2204.1	1.5	Analyte 3563	0.0	0.0	0.0	20818.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17441.2	9089.5	20538.2	0.0	75139.1	21098.0	0.0	0.0	12134.2	0.0	9524.1	0.0	9349.6
2206.4	0.8	Analyte 3572	8877974.5	12682366.4	0.0	0.0	3969898.0	19268120.9	0.0	856006.1	0.0	0.0	10679657.7	9482604.3	11406573.8	85184973	14908853.0	8197965.6	10962219.7	11251296.7	12352305.6	9768565.7	0.0	0.0	0.0	0.0	0.0
2208.8	1.6	Analyte 3570	0.0	113363.1	0.0	0.0	0.0	0.0	0.0	0.0	159308.4	0.0	0.0	0.0	0.0	64703.8	0.0	0.0	0.0	0.0	0.0	66019.9	48737.8	0.0	0.0	51983.3	0.0
2215.2	1.3	Analyte 3575	22465.6	31085.4	0.0	0.0	12781.5	0.0	0.0	17035.9	13185.5	0.0	0.0	0.0	12704.4	10559.8	14768.4	15478.1	16359.0	15254.8	12533.0	14023.1	12617.7	0.0	7626.9	9008.3	9664.2
2215.3	1.5	Analyte 3567	1503.9	142710.1	98054.8	157267.6	64081.2	153561.0	246203.5	148485.8	93688.9	109677.2	132403.4	183625.7	218095.6	88272.1	212673.5	260299.7	501996.1	289521.9	191336.2	190435.6	129891.1	202809.5	106450.0	153100.1	120229.5
2215.9	1.4	Analyte 3577	71077.2	127861.2	162457.9	133683.0	33213.7	129328.7	0.0	66694.0	0.0	32559.6	21376.1	21056.2	0.0	0.0	63660.2	26600.6	19577.3	0.0	18625.8	33949.6	17925.4	33047.5	22028.5	23790.3	0.0
2218.2	2.3	Analyte 3578	21438.5	260466.3	305624.6	224953.9	24760.6	208279.7	494883.9	287966.6	18996.1	22095.7	21311.6	23499.7	332874.5	17785.6	18884.1	168415.3	190306.3	23162.3	19636.7	13920.2	12563.7	20407.5	9774.1	12165.4	11678.5
2219.1	1.3	Analyte 3581	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	163115.1	0.0	70872.6	158149.6	34152.5	98433.5	84500.9
2219.5	1.0	Analyte 3580	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19210.6	0.0	20567.4	22459.3	19298.0	0.0	0.0	10215.0	10679.8	7084.0	17453.9	9102.1	16691.0	19559.6	7626.7
2225.0	1.3	Analyte 3587	0.0	0.0	0.0	0.0	12901.7	0.0	0.0	19468.4	12693.4	21093.4	0.0	0.0	0.0	11492.1	0.0	0.0	0.0	24422.6	0.0	0.0	0.0	51876.8	32048.2	29524.6	18867.2
2229.3	1.2	Analyte 3589	47878.2	59723.3	54745.7	52752.3	18882.9	42095.0	69012.3	20197.1	18075.6	37719.4	39538.9	45890.0	51672.8	31306.4	57143.5	51079.4	78732.8	65891.5	43643.1	53921.7	43318.2	0.0	0.0	0.0	0.0
2229.4	2.3	Uridine, 2',3',5'-tris-O-(trimethylsilyl)-	356069.9	299796.6	341053.7	571454.1	642534.7	587495.3	344235.1	399444.6	461831.0	417786.1	487380.8	500170.6	576407.8	507963.0	323639.9	461007.3	408374.2	666247.4	569540.7	282674.1	320493.3	462940.3	402555.9	403443.5	415114.2
2229.5	1.4	Analyte 3596	371595.6	1884036.4	1574786.8	2495299.5	1772464.9	2717815.3	1391942.5	2196881.0	2272640.4	2213898.8	1640484.3	1005502.9	2551441.9	1412598.8	458053.2	2453080.9	2507337.7	1554016.2	2380955.0	263139.4	448828.6	2051260.6	214304.5	1218978.4	451179.0
2229.6	1.6	Analyte 3601	172162.2	272299.0	135891.9	277752.2	181840.3	151493.0	398503.5	187939.8	337983.4	192756.3	159503.4	222837.0	227749.4	193639.3	127510.4	198798.1	338385.7	152187.3	205482.6	297362.6	175146.9	218907.8	235950.2	165559.1	137697.6
2234.4	1.6	Analyte 3604	864162.7	749762.4	874310.0	1002458.7	582339.5	866172.4	1028285.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2235.8	1.5	Analyte 3598	0.0	268730.1	0.0	560637.9	195950.1	494753.8	593571.3	542137.0	275942.8	277638.0	422522.5	370793.8	468707.0	375585.5	483521.7	630516.0	1181854.2	838978.4	0.0	638662.3	437931.5	576237.5	380386.0	425068.0	311383.1
2236.9	1.4	Analyte 3610	2964652.9	1890556.3	2564798.7	1802426.1	960703.6	2982050.6	750574.4	1415516.7	561367.9	850991.3	676789.9	928309.0	267372.2	189571.9	877310.0	434391.0	415358.7	476279.4	461550.3	563334.5	226004.1	1160380.9	545011.9	580349.0	1143592.6
2239.8	2.0	Analyte 3605	0.0	0.0	0.0	1872.8	2675.6	1650.0	4320.8	2640.9	1528.7	2255.8	2112.4	1380.2	3157.8	1665.0	5059.9	1874.0	1509.7	0.0	0.0	0.0	0.0	2305.0	2916.0	2696.0	1400.7
2240.3	1.0	Analyte 3608	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5439.7	5358.0	7382.9	5201.4	4647.7	5006.6	4725.5	4073.5	4012.8	4189.0	3512.9	3966.7	3402.7	4115.3	3380.8	3816.4	3706.0
2247.8	1.6	Analyte 3618	1607748.9	2898263.7	954556.0	4074184.4	4212176.8	2050724.5	2297377.6	6367206.8	4986710.0	3726658.2	2182470.7	3762697.8	7210377.6	3542118.3	3882139.9	4300238.4	2547673.9	5637187.3	4495038.5	2110452.1	2729255.8	1882543.4	2497452.0	2323627.3	2360472.0
2247.8	1.0

2282.7	0.8	Silane, isocyanatotrimethyl-	0.0	0.0	0.0	0.0	896966.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1679622.4	0.0	0.0	0.0	0.0	1362252.5	0.0	0.0	0.0	0.0	1972141.1	0.0
2286.5	1.4	Analyte 3648	0.0	0.0	0.0	0.0	0.0	0.0	82879.8	0.0	0.0	97856.6	0.0	0.0	38424.9	0.0	106773.0	132905.3	132877.1	0.0	61196.0	0.0	0.0	0.0	0.0	0.0	121871.7
2291.6	1.3	Analyte 3653	0.0	10253.6	8703.2	9405.0	8654.6	10358.2	7795.1	7680.3	8022.7	8442.2	0.0	13252.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12237.3	10303.6	0.0	7937.9
2292.1	1.3	Analyte 3659	0.0	9162.2	11381.5	13973.0	10765.4	0.0	0.0	13397.0	8237.7	9649.0	0.0	14943.6	0.0	46765.4	0.0	0.0	12175.5	74338.0	0.0	0.0	0.0	13287.3	14192.0	4307.5	10109.0
2295.2	1.7	Analyte 3661	0.0	23242.0	19789.1	23616.0	22082.1	0.0	23170.4	20458.1	18920.4	15326.1	17459.1	16207.7	26404.3	15792.3	20338.2	16753.1	15552.7	14319.9	26151.0	15363.6	14518.0	0.0	12718.6	13149.0	0.0
2295.7	1.4	Analyte 3666	0.0	0.0	0.0	7310.7	8469.3	0.0	0.0	0.0	0.0	8274.3	0.0	0.0	0.0	3557.9	0.0	0.0	0.0	7049.8	12959.7	0.0	0.0	32485.7	6576.2	19803.7	23000.5
2296.3	1.7	Diisooctyl phthalate	13695.6	15207.4	17424.3	16203.8	16008.7	14757.7	31338.6	12633.3	9585.4	9516.9	8209.8	8051.3	14391.4	13371.2	16565.5	9346.5	10392.4	13080.7	9891.7	10280.8	7877.2	8469.2	8494.0	10067.4	12922.5
2307.6	1.6	Analyte 3681	0.0	58344.2	0.0	97358.7	82328.7	53172.8	63181.7	0.0	56428.4	85515.2	30722.7	92563.2	105321.4	58702.2	0.0	0.0	0.0	131869.1	0.0	27048.9	22306.0	0.0	0.0	0.0	0.0
2311.6	0.9	Analyte 3683	557037.9	7277.7	3958.4	2823.4	2733.9	0.0	41901.0	86857.0	0.0	0.0	36837.4	45220.7	0.0	0.0	39914.4	2088.3	15376.6	18232.7	50388.5	26842.0	0.0	50852.6	45566.3	47517.9	
2312.7	1.6	Analyte 3684	1688.9	0.0	0.0	0.0	3645.0	0.0	0.0	0.0	0.0	1940.5	1442.9	0.0	959.7	1082.3	1692.4	0.0	0.0	3042.9	0.0	1761.9	965.0	70862.1	34675.4	180342.2	80147.1
2313.5	1.3	Analyte 3679	8449.1	12002.2	12385.3	34871.2	12211.7	31972.9	11895.7	17884.8	11400.8	12069.5	58937.1	44126.5	42783.9	43794.7	53017.0	77736.9	79886.5	88876.6	55840.0	85687.3	63096.4	45629.1	41335.2	57872.5	14442.4
2320.3	0.8	Analyte 3673	0.0	12587128.7	16626931.9	23918542.9	22629656.3	13468782.3	13282630.8	0.0	29456022.7	21046085.8	5759226.2	0.0	1207833.4	0.0	0.0	0.0	0.0	0.0	35675511.7	0.0	0.0	0.0	0.0	0.0	0.0
2321.3	1.3	cis-5,8,11,14,17-Eicosapentaenoic acid, trimethylsilyl ester	9341.5	9019.3	11201.8	8931.9	11100.0	9383.3	9819.0	8788.5	6063.3	5786.7	11565.4	7418.5	0.0	9179.3	5806.0	14311.1	6725.0	6890.7	14813.9	7105.5	12263.9	8461.1	256941.8	209643.1	444680.5
2321.8	1.6	Analyte 3691	44268.5	1011772.7	851273.8	1668056.0	1806844.3	3702282.9	711488.5	770581.1	3873625.8	1501383.1	2068545.3	1729311.9	4999273.1	1813846.4	42967.8	2679685.1	4214241.6	4045920.6	4097625.4	549622.8	733317.6	78475.4	0.0	0.0	0.0
2322.2	0.9	Analyte 3699	2813.6	525.7	329.6	435.0	250.0	3669.9	0.0	28495.3	0.0	23935.5	642.0	0.0	5307.6	0.0	0.0	0.0	5005.1	0.0	6025.3	2461.1	0.0	0.0	2607.1	2926.3	2737.1
2323.6	2.3	Analyte 3692	29501.5	38145.9	32226.1	35929.3	42230.1	20640.0	41465.2	48958.2	46191.5	41980.8	38802.8	55975.8	48946.5	52032.3	72803.7	32215.9	46796.2	21745.9	29574.8	0.0	0.0	57788.8	43213.3	39017.2	48268.8
2324.3	1.4	Analyte 3701	18705.4	29914.6	20247.1	33854.8	18677.5	0.0	0.0	9096.2	18306.0	16696.4	22555.2	11897.1	22221.4	18309.7	18876.5	0.0	6119.5	6999.9	13099.2	7732.5	5367.6	8970.4	4666.4	8653.1	26663.8
2328.1	0.9	Analyte 3707	0.0	0.0	16987.6	0.0	0.0	50065.8	33159.2	0.0	0.0	0.0	0.0	9971.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6294.9
2330.3	1.4	Hexadecanoic acid, 2,3-bis[(trimethylsilyl)oxy]propyl ester	258539.9	337662.8	304418.1	238486.5	192717.5	255908.1	279357.7	287310.1	200993.8	169551.9	175833.1	198804.5	201166.6	217646.9	267713.0	204348.4	206624.9	245530.6	202240.7	190845.6	157681.8	201515.4	152345.6	143807.9	158848.7
2332.4	1.0	Analyte 3710	372069.5	430154.2	473418.4	0.0	59111.4	0.0	0.0	0.0	0.0	0.0	0.0	85512.3	0.0	0.0	0.0	0.0	42825.9	0.0	36649.2	13778.5	38869.0	0.0	18637.8	47417.1	11092.0
2333.1	1.7	Analyte 3708	39998.6	25205.3	43193.4	50802.1	21152.4	32194.6	0.0	35337.9	20446.9	26110.3	38114.8	37768.8	40101.1	29663.7	38537.4	46369.3	388288.7	31574.0	30702.4	23250.0	18609.4	196094.7	17977.8	20079.5	22617.6
2336.6	1.5	Analyte 3716	53949.5	89548.2	10256.4	30216.1	4482.5	0.0	0.0	5887.9	51628.9	14333.3	11696.2	41665.9	3939.9	3906.1	0.0	0.0	0.0	18696.0	23037.9	0.0	0.0	8800.1	8017.2	13888.1	3922.8
2337.5	0.9	Analyte 3715	4693.0	37877.0	215.2	241.7	139.4	465.1	278.2	407.6	28471.9	360.8	302.7	0.0	140150.4	0.0	63895.3	0.0	0.0	0.0	0.0	0.0	12291.3	4789.8	4521.3	10164.6	26838.9
2338.2	2.0	Analyte 3718	64544.7	53127.3	41355.1	45193.0	42581.7	48841.6	33539.0	95692.9	30517.4	34906.9	81108.6	98126.9	92231.0	53559.2	93702.4	53038.1	42504.7	71229.1	114987.7	30644.6	41873.7	106594.5	65437.5	52643.4	199239.4
2338.5	0.9	Analyte 3714	0.0	14117.0	0.0	0.0	0.0	0.0	0.0	18173.8	8586.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10539.4
2340.6	1.3	Analyte 3723	0.0	2382.8	0.0	0.0	0.0	4276.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22514.3	23070.4	46204.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2341.6	1.6	Analyte 3730	1559829.8	2534192.1	1073053.6	3004412.8	2393763.5	1818330.9	2068663.3	3964813.0	2939269.7	2357825.8	1800546.2	2762838.7	4874568.6	2590648.3	2892877.9	2626663.2	2086983.6	3460339.4	3286609.0	1810038.8	2191314.7	2201505.3	2303186.5	2135280.5	2366462.1
2341.8	2.2	Analyte 3719	82181.8	64802.0	24673.1	80290.0	80751.0	46976.0	38643.4	94005.3	55206.4	47353.4	26570.9	29279.4	45101.0	26472.8	32585.8	28875.8	14750.6	38645.1	35274.2	18567.5	19076.4	22869.4	28519.0	19446.9	24301.6
2346.6	0.9	Silanol, trimethyl-, phosphate (3:1)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1088673.4	0.0	0.0	1653716.0	3312280.5	0.0	1427740.0	2327401.2	1091525.0	0.0	1167849.8	0.0	0.0	0.0	0.0	0.0	0.0
2353.2	1.4	Analyte 3750	349051.6	184054.1	231146.2	195280.1	34653.2	263000.1	47855.7	134758.3	18883.1	22195.3	27272.3	17856.9	9577.3	0.0	34309.5	28598.4	17022.2	20783.7	14490.1	16718.5	4343.3	138135.3	21476.0	26031.0	127947.3
2353.8	0.9	Analyte 3744	0.0	5297.8	77189.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	117536.3	0.0	302956.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30248.5	0.0
2355.7	1.3	Analyte 3747	176.8	228.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12992.2	18300.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2357.0	1.5	Analyte 3760	0.0	58306.4	387831.8	0.0	0.0	0.0	0.0	0.0	346572.5	227373.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	734776.1	0.0	0.0	664082.5	0.0	221800.7	334473.8	260524.8
2357.2	0.9	Analyte 3755	0.0	21446.0	9504.1	18896.7	0.0	0.0	0.0	757.4	15395.7	0.0	0.0	0.0	0.0	11472.4	22001.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7763.8
2358.5	1.4	D-(+)-Xylopyranose, tetrakis(trimethylsilyl) ether	1331.9	49408.1	1736.2	57925.7	8675.4	13129.7	0.0	197838.6	75643.7	9742.0	0.0	37611.0	0.0	59250.0	976859.5	22497.2	0.0	32942.3	131741.6	47318.0	57121.0	0.0	5896.0	23969.6	3245.6
2370.3	0.8	Analyte 3761	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2588186.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	48226362.4	0.0	26237342.1	1593632.8	3898474.0	0.0	0.0	0.0	0.0
2372.2	0.9	Analyte 3766	0.0	0.0	0.0	9888.9	0.0	0.0	4474.2	0.0	3992.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3418.1	0.0	0.0	0.0	0.0	0.0	0.0	3641.3	0.0
2373.5	0.9	Analyte 3776	0.0	709698.4	117339.4	254951.7	280914.8	43759.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2374.0	0.9	Analyte 3777	1395227.5	47659.7	403240.1	819034.3	39055.0	42061.9	40420.2	36974.7	32729.2	34009.0	0.0	31085.5	0.0	59624.0	36869.9	0.0	41250.7	0.0	0.0	21046.7	0.0	50479.3	0.0	43340.2	0.0
2374.1	1.4	Analyte 3779	595201.6	242913.8	343819.6	288022.1	57734.9	179105.0	50076.4	196651.6	28860.5	45491.0	45131.4	49804.1	14345.9	0.0	82707.9	30523.9	25804.2	0.0	28722.0	32208.4	0.0	196000.0	29671.8	29989.0	113204.8
2374.4	0.9	Analyte 3775	0.0	39247.2	12685.8	7727.8	0.0	0.0	13297.6	0.0	7799.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3003.9	0.0	0.0	0.0	4249.1	0.0	3896.4
2376.8	1.6	Analyte 3787	0.0	0.0	0.0	0.0	0.0	0.0	0.0	34018.0	93602.7	0.0	0.0	51732.4	0.0	0.0	0.0	0.0	0.0	72678.7	150303.8	0.0	0.0	0.0	0.0	74762.0	0.0
2376.8	1.4	Analyte 3784	299.1	1485.7	490.2	493.7	0.0	127.3	3859.7	0.0	0.0	805.7	3091.4	0.0	652.8	0.0	4616.6	520.8	2534.3	914.4	435.8	919.2	862.8	19964.4	0.0	27600.5	6122.7
2378.8	1.4	Analyte 3793	145436.5	248038.9	428543.6	757562.3	436358.6	525684.6	2152817.5	884308.7	664296.2	556142.0	231126.8	253302.8	874938.3	248226.8	7348559.7	295200.4	259894.1	687677.4	786325.1	46857.6	165211.6	0.0	745622.6	244094.2	521942.0
2382.2	1.4	Maltose meox2 TMS	0.0	0.0	0.0	74943.6	0.0	0.0	0.0	0.0	0.0	0.0	113559.5	0.0	0.0	0.0	0.0	0.0	431960.4	0.0	730140.0	424027.7	479881.4	0.0	15822678.0	0.0	24958.0
2385.9	0.9	Analyte 3798	0.0	0.0	0.0	63176.4	0.0	0.0	38870.7	0.0	0.0	49204.6	0.0	0.0	0.0	0.0	0.0	0.0	19040.0	0.0	30293.6	51602.9	0.0	0.0	115031.1	0.0	203699.6
2386.2	0.9	Analyte 3797	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28713.9	12008.8	24460.7	0.0	20187.7	18873.9	24370.3
2387.6	2.1	Analyte 3794	13181.5	22099.3	86147.7	77045.2	106818.7	110013.1	213068.3	144593.5	99671.7	107037.4	101036.1	97306.0	165565.6	105436.1	84735.1	142537.7	106661.5	112677.3	122537.4	20540.7	112723.8	122294.2	16652.7	91679.0	106456.0
2393.3	1.8	Analyte 3810	0.0	56896.9	0.0	0.0	74767.2	0.0	0.0	0.0	0.0	17465.3	0.0	0.0	7532.8	11890.3	11473.4	0.0	12368.8	28813.2	0.0	0.0	0.0	11832.6	0.0	14258.9	12673.9
2397.3	0.8	Analyte 3859	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5810131.8	12987758.2	0.0	0.0	0.0	32307282.4	0.0	0.0	0.0	32292321.4	0.0	23890336.3	0.0
2399.1	0.9	Analyte 3816	0.0	0.0	0.0	0.0	0.0	89874.1	0.0	0.0	40329.8	0.0	0.0	0.0	0.0	0.0	0.0	45134.2	0.0	0.0	0.0	51592.7	44495.9	126106.6	0.0	46982.9	116335.4
2401.0	1.8	Analyte 3822	0.0	161299.1	86558.6	137917.9	160082.8	71047.7	0.0	19741.8	0.0	19895.4	0.0	0.0	15094.6	19607.0	21843.0	9304.1	24645.2	43658.1	10019.4	0.0	0.0	22317.0	0.0	17755.0	15424.6
2403.1	1.5	Analyte 3832	81883.8	46594.7	44190.7	44890.2	42948.4	0.0	39038.6	47327.1	27884.1	27571.9	0.0	0.0	11711.2	14455.0	43006.5	0.0	16324.9	9753.3	22278.6	0.0	19400.3	3714.8	0.0	0.0	0.0
2407.0	1.4	Maltose meox2 TMS	86944.9	191479.8	77608.2	851587.2	238707.1	111631.5	3293077.1	928404.0	135450.9	61702.3	203676.5	22741.0	671658.9	276241.8	6019007.2	88048.1	1560556.5	86045.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2407.6	0.8	Analyte 3836	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14860.7	14107.6	14790.9	0.0	0.0	11670.6	11423.2	0.0	0.0	0.0	0.0	0.0	24482.6
2408.6	0.8	Analyte 3838	0.0	0.0	70324.9	0.0	0.0	0.0	95763.5	0.0	0.0	0.0	0.0	0.0	0.0	16665.5	29314.3	15337.3	0.0	0.0	0.0	26363.4	0.0	0.0	0.0	22949.9	13658.8
2410.3	0.9	Analyte 3840	35104.5	9062.4	3225.5	2830.6	2927.7	0.0	2472.2	0.0	2337.0	2249.2	2458.9	2079.1	0.0	1720.9	1810.4	2147.8	0.0	0.0	1716.4	1522.0	1551.1	0.0	0.0	1258.9	1326.7
2410.6	0.8	Analyte 3825	0.0	0.0	0.0	0.0	0.0	0.0	169775.1	0.0	0.0	0.0	337568.5	0.0	0.0	0.0	5595455.0	0.0	0.0	0.0	0.0	0.0	3186441.2	0.0	0.0	405509.5	0.0
2412.0	1.4	Analyte 3849	0.0	0.0	0.0	0.0	0.0	0.0	42338.4	312131.4	0.0	0.0	0.0	0.0	388260.9	177516.0	104846.1	0.0	0.0	0.0	275884.9	182981.4	216511.1	0.0	0.0	0.0	0.0
2418.1	0.8	Analyte 3860	0.0	0.0	0.0	0.0	0.0	221939.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	589788.3	165619.3	168383.0	0.0	0.0	0.0
2418.4	0.9	Silanol, trimethyl-, phosphate (3:1)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5520042.1	2047172.7	0.0	934155.1	0.0	1242683.7	1724607.6	1589896.2	0.0	1565175.2	0.0	0.0	0.0	0.0	0.0	40648.4	141938.0	111753.6
2424.0	0.8	Analyte 3865	0.0	0.0	0.0	0.0	0.0	0.0	0.0	862024.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	164664.0	403005.8	0.0	246213.4	0.0
2425.3	0.9	Analyte 3872	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33405.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2426.4	1.8	Analyte 3890	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	44290.0	37409.5	0.0	49639.5	0.0	0.0	0.0	0.0	0.0	45478.3	208849.7	0.0	24502.1	0.0	0.0	0.0	0.0
2430.3	1.4	Trehalose TMS	0.0	0.0	0.0	0.0	7450.6	0.0	2161.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9850.9	0.0	0.0	0.0	0.0	0.0	0.0	25043.2	22588.7	16849.5	15329.0
2434.0	2.2	Analyte 3900	41929.5	40330.1	31701.8	25979.1	32623.1	25195.9	30487.7	60262.9	34972.5	38059.4	47139.5	57840.1	72503.7	54445.1	58656.4	45224.6	34510.1	32342.3	50020.4	31883.3	42783.8	62685.2	46582.6	36682.8	63404.0
2434.6	1.8	Phthalic acid, bis(7-methyloctyl) ester	144543.1	283581.0	342103.0	314287.9	530821.8	108596.7	132398.9	102019.1	102938.4	155178.7	29514.2	27575.2	125372.7	119489.6	164369.5	27495.1	64505.0	107268.2	26030.8	24724.2	23531.7	219923.2	19246.5	171018.5	143760.2
2434.7	0.9	Analyte 3894	0.0	0.0	0.0	0.0	11069.8	0.0	0.0	0.0	0.0	0.0	58574.8	0.0	57107.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	62873.4	186659.6	97264.6
2438.0	1.4	Maltose meox2 TMS	38095.1	33126.8	40321.8	37949.4	33245.3	40374.0	88744.2	31975.1	22494.2	34310.4	16612.3	30389.7	35652.8	21425.2	46999.7	15910.5	18179.4	22193.5	0.0	30590.9	17960.5	25204.8	19396.5	21955.3	24232.8
2438.9	1.4	Analyte 3897	0.0	0.0	7295.4	0.0	0.0	12256.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14346.6	12930.7	8385.3	12496.2
2439.4	1.4	Analyte 3898	0.0	0.0	0.0	0.0	29373.4	0.0	78264.4	46647.6	49743.1	28996.6	30644.5	0.0	40852.7	0.0	45874.9	0.0	0.0	78360.0	0.0	0.0	0.0	160703.6	149153.0	135322.1	126077.9
2441.2	1.4	Analyte 3921	11574.1	21050.2	0.0	20522.2	16404.3	30992.4	0.0	26919.0	26853.5	55604.4	20818.4	56036.3	0.0	24341.4	0.0	19476.9	0.0	0.0	0.0	11172.1	16962.0	0.0	0.0	0.0	0.0
2441.7	0.9	Analyte 3916	0.0	0.0	0.0	0.0	0.0	9011.0	24836.5	0.0	5848.5	0.0	0.0	0.0	0.0	0.0	0.0	936.1	0.0	0.0	0.0	0.0	0.0	5307.9	0.0	0.0	3265.3
2441.7	1.8	Phthalic acid, bis(7-methyloctyl) ester	0.0	432402.4	0.0	114156.3	210851.8	0.0	39753.0	39634.2	0.0	0.0	25064.0	23741.3	0.0	0.0	60489.6	24446.6	0.0	0.0	19699.3	18540.6	14247.3	0.0	16358.7	0.0	51480.1
2442.7	1.3	Analyte 3920	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5380.3	0.0	0.0	14956.9	0.0	0.0	33807.1	0.0	41260.6	0.0	21899.9	37076.6	0.0	32307.4	28766.4	27005.5	20610.6
2443.0	0.9	Analyte 3915	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12403.6	0.0	0.0	18946.0	11453.7	13266.5	0.0	0.0	0.0	5600.7	5066.6
2446.3	1.4	Analyte 3931	70946.1	79755.6	65083.0	68681.1	54030.5	66063.9	69344.0	102524.9	59861.0	49758.0	53790.2	59861.1	53498.1	65064.3	45243.8	65765.1	118928.2	63254.7	49107.0	64461.2	0.0	0.0	0.0	0.0	0.0
2448.2	1.8	Phthalic acid, bis(7-methyloctyl) ester	41878.8	0.0	0.0	0.0	0.0	37478.3	0.0	0.0	0.0	0.0	19694.2	19178.0	0.0	0.0	0.0	18433.6	0.0	0.0	19945.1	19918.6	20055.3	0.0	25526.0	0.0	187420.8
2449.2	1.4	D-(+)-Xylopyranose, tetrakis(trimethylsilyl) ether	79889.9	74504.9	84290.9	144214.2	89693.5	92412.1	543026.6	281305.4	149042.6	114101.8	73601.8	91091.0	120978.6	128000.5	1028108.7	83471.9	0.0	0.0	0.0	22913.5	0.0	0.0	0.0	0.0	0.0
2450.3	1.5	Analyte 3941	54313.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	327036.6	253681.5	230645.9	268000.4
2452.7	1.5	Analyte 3942	255996.2	290882.3	320812.5	329390.3	216469.1	258896.1	235026.1	275378.8	169700.2	190125.8	192173.3	242655.9	221610.2	141345.5	254113.7	238655.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2622.9	0.0
2452.7	0.9	Analyte 3939	21492.2	50858.3	36449.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2724.0	0.0	0.0	0.0
2454.2	1.8	Phthalic acid, bis(7-methyloctyl) ester	182318.5	1187817.1	386136.4	461842.4	0.0	109985.5	0.0	120487.4	0.0	0.0	32340.2	30954.9	0.0	0.0	0.0	26027.4	0.0	0.0	28177.3	26604.7	23910.8	0.0	23543.7	0.0	0.0
2464.2	0.8	Analyte 3954	0.0	14711.7	31743.5	0.0	0.0	0.0	19163.1	0.0	0.0	21660.6	0.0	0.0	0.0

2480.9	1.7	Analyte 3996	0.0	0.0	23340.8	4401.9	9488.2	10186.9	17030.8	9045.2	7333.8	13912.1	10742.9	15622.4	12282.9	9235.7	16153.2	25888.7	0.0	75460.4	14706.0	18279.1	9972.4	28848.1	222469.8	50090.6	61001.8
2483.4	0.8	Analyte 4012	0.0	212292.3	0.0	0.0	0.0	0.0	4943365.9	0.0	0.0	0.0	579120.7	0.0	1532391.2	0.0	0.0	0.0	1924173.5	1865990.6	3326841.6	0.0	0.0	724560.2	0.0	0.0	1152134.2
2484.8	1.1	Analyte 4004	62382.9	269201.3	104792.0	106516.7	36261.5	0.0	37125.6	35783.9	33080.7	30659.6	26717.5	0.0	26262.9	23432.5	0.0	23933.1	21114.5	21624.5	23383.8	21491.0	20013.1	19306.2	22437.9	17438.3	22001.1
2485.3	0.9	Analyte 4003	24947.2	0.0	0.0	27462.3	0.0	0.0	0.0	0.0	12098.6	11009.8	10223.2	10061.5	0.0	9779.1	0.0	9139.9	9935.2	0.0	0.0	0.0	0.0	0.0	6814.5	0.0	0.0
2485.5	1.6	Analyte 4006	0.0	0.0	0.0	0.0	4432.4	6861.1	0.0	0.0	0.0	2999.5	0.0	0.0	0.0	0.0	0.0	0.0	3418.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2487.5	1.8	Phthalic acid, bis(7-methyloctyl) ester	79156.1	310809.0	149604.9	179146.9	0.0	48991.8	58094.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30587.8	0.0	0.0	0.0	0.0	0.0	0.0	23152.8	0.0	0.0
2489.0	0.9	Analyte 4016	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	343924.1	400404.2	0.0	827915.4	246781.3	0.0	826898.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2490.2	0.8	Analyte 4025	0.0	0.0	0.0	0.0	0.0	0.0	769521.4	0.0	0.0	0.0	0.0	1138032.6	0.0	1004799.8	0.0	0.0	0.0	749778.1	0.0	0.0	711159.6	0.0	259788.3	0.0	744897.7
2491.3	1.5	Analyte 4007	0.0	0.0	0.0	143038.6	187453.6	0.0	141259.2	353062.7	202231.4	171743.3	178732.1	247898.6	295848.8	177064.3	111467.9	182315.6	124692.6	243770.8	347962.3	192924.4	181977.1	269505.7	0.0	72732.4	0.0
2491.5	1.6	Analyte 4019	81932.5	85242.8	80627.9	131070.3	92785.8	130337.7	0.0	1719.0	20178.2	1227.1	1233.7	2513.4	1584.3	1708.8	7937.9	15495.9	11961.0	6236.8	5938.6	7080.4	4454.8	11876.9	2582.1	5074.3	1742.7
2494.0	0.9	Analyte 4028	0.0	0.0	384189.2	523483.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	76816.3	0.0	0.0	0.0	14070.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2494.3	1.8	Analyte 4031	41708.4	0.0	0.0	0.0	0.0	36536.9	0.0	0.0	0.0	0.0	27089.4	24491.4	0.0	0.0	160599.5	26014.0	329973.9	583740.3	25203.2	24738.1	24373.3	234970.7	22212.6	69307.7	100216.5
2497.1	0.9	Analyte 4038	0.0	0.0	0.0	0.0	0.0	9043.2	0.0	0.0	0.0	0.0	48188.2	0.0	0.0	0.0	0.0	0.0	149049.7	519565.4	1090111.5	0.0	0.0	0.0	0.0	0.0	0.0
2498.0	1.9	Analyte 4041	119102.1	183684.4	159067.5	119048.0	22017.4	82611.4	167332.5	141469.3	79013.9	98055.5	107719.0	140692.3	75646.9	21743.4	101135.4	131477.9	167972.9	149421.6	89771.3	90112.0	58660.9	104633.9	62894.7	83499.6	66114.2
2503.8	0.9	Analyte 4050	81944.6	26908.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9531.0	9275.5	0.0	0.0	0.0	0.0	0.0	0.0
2504.1	1.9	Analyte 4051	0.0	0.0	0.0	0.0	0.0	0.0	0.0	71378.6	0.0	57576.8	50845.4	100684.7	68455.1	73927.1	0.0	99153.7	87596.7	0.0	69582.0	64519.0	0.0	47289.2	58985.3	67079.5	63364.0
2512.7	1.8	Analyte 4074	38020.9	0.0	0.0	213860.8	358637.0	23950.7	81079.2	37837.6	28309.8	103280.1	20988.3	20936.4	35437.3	79077.3	117709.0	15226.4	102634.9	0.0	18740.9	16842.6	17300.3	0.0	14576.0	0.0	25065.3
2513.2	1.5	Analyte 4072	0.0	0.0	0.0	0.0	35806.5	0.0	0.0	27689.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	37105.0	0.0	43396.3	0.0	68054.3	73556.9	74886.5	23917.0	0.0	0.0
2514.8	1.5	Analyte 4071	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9975.2	0.0	0.0	0.0	4822.8	0.0	0.0	0.0	0.0	0.0	24298.4	0.0	0.0	0.0	7840.4	0.0	0.0	0.0
2516.3	1.8	Analyte 4075	32446.1	0.0	0.0	0.0	0.0	22862.8	32429.8	38168.2	28622.6	0.0	15970.1	15590.3	33302.5	0.0	0.0	18624.6	0.0	0.0	19190.2	18301.0	16554.9	0.0	12912.8	48586.5	33339.7
2517.5	0.8	Analyte 4061	0.0	0.0	0.0	0.0	734370.4	0.0	1291045.6	0.0	0.0	0.0	525314.8	0.0	0.0	0.0	998987.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	464302.6	0.0
2522.0	1.4	Analyte 4100	0.0	0.0	1712.2	4821.5	5430.2	3972.2	0.0	5206.0	5333.1	0.0	4543.8	4571.9	6532.0	0.0	19968.1	20494.4	4705.8	2043.8	5069.6	1298.6	4456.4	4069.9	12850.2	14713.5	22037.9
2525.6	3.3	Analyte 4116	0.0	0.0	0.0	0.0	77724.3	0.0	0.0	46481.9	35696.7	0.0	22775.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7239439.7	7770029.7	4844214.5
2528.8	1.4	Analyte 4112	7158.7	14996.4	0.0	14223.1	0.0	0.0	0.0	15531.1	9606.7	0.0	0.0	0.0	0.0	0.0	15409.8	12922.0	18531.1	13455.3	9794.4	26879.1	18628.5	0.0	26242.9	74182.4	32121.1
2535.5	1.9	Analyte 4123	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22074.2	24878.9	28953.2	26231.0	29645.9	28392.6	38314.4	21365.1	24098.1	19942.3	0.0	0.0	0.0	0.0
2537.2	3.3	Analyte 4134	0.0	0.0	0.0	573941.7	0.0	1192701.7	0.0	1544314.4	0.0	0.0	45138.3	0.0	26171.6	0.0	0.0	0.0	11807.5	12025.6	0.0	0.0	0.0	0.0	0.0	0.0	821956.0
2540.0	3.3	Analyte 4148	0.0	181.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	675.9	0.0	1439.7	0.0	115.1	0.0	431.5	0.0	0.0	0.0	175150.6	187246.8	83173.5
2546.6	1.5	Analyte 4144	6131.8	0.0	1622.9	0.0	7165.0	337.9	974.7	2567.1	1919.0	917.3	0.0	0.0	18523.4	0.0	8063.3	0.0	10.5	1287.9	0.0	0.0	0.0	0.0	876.6	614.2	0.0
2547.4	0.9	Analyte 4156	429603.5	0.0	310552.2	0.0	0.0	2120519.3	0.0	981778.2	1352461.6	1122882.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2550.4	3.3	Analyte 4177	178300.8	472336.0	1837487.4	3028989.5	4291983.5	6044943.1	8133352.2	8634493.4	7989952.4	5162673.3	5225619.5	5004397.2	2065769.0	3258676.9	0.0	970494.8	0.0	23354.3	15452.3	0.0	16511.6	0.0	0.0	0.0	0.0
2553.6	0.9	Analyte 4163	0.0	0.0	82760.2	0.0	7545.0	6609.5	5903.0	0.0	4521.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2445.9	2409.1	2344.0	1858.7	2262.6	2023.2	2000.4	1932.6
2555.0	0.9	Analyte 4168	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19995.2	0.0	72873.8	28783.5	54733.2	18547.8
2555.4	0.9	Analyte 4170	0.0	0.0	0.0	0.0	34529.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11574.7	0.0	10090.2	10102.0	9296.0	9775.4	9362.9
2557.5	3.2	Analyte 4197	0.0	2319479.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	31990.3	10926.2	12918.4	0.0	0.0	0.0	0.0
2558.4	1.9	Analyte 4176	7255.6	8330.5	4121.5	7396.4	6615.5	4721.9	0.0	0.0	5991.7	5818.9	0.0	6930.8	0.0	5482.4	0.0	0.0	0.0	0.0	0.0	0.0	5787.2	6243.4	0.0	6465.2	0.0
2558.9	0.9	Analyte 4181	0.0	0.0	0.0	7198.1	0.0	0.0	0.0	0.0	0.0	60088.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3907.4	3788.2	3502.6	3278.6	3112.4	2978.0	3703.0
2559.3	1.6	Cholest-5-en-3-ol (3 ， -, carbonochloridate	1849410.1	1814453.5	1357761.7	271634.7	155374.7	219961.3	147272.7	172413.4	146975.0	84800.2	113445.5	129980.4	137725.1	96245.3	97864.9	128828.8	0.0	119075.6	92734.0	103089.5	76338.0	128697.9	86073.4	85248.5	135541.5
2563.1	0.7	Trimethylsilyl fluoride	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24950279.5	0.0	0.0	0.0	0.0	0.0	0.0	7876033.0	17064229.4	0.0	2846173.8	13234492.8	17835999.2	0.0	0.0	0.0	0.0
2565.5	0.9	Analyte 4200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13588.0	11564.1	3181.7	3337.6	3240.5	3427.3
2566.1	1.1	Analyte 4220	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	92414.3	113263.2	0.0	0.0	112108.8	0.0	98411.3	0.0	0.0
2566.5	0.8	Analyte 4211	1825396.9	44103.2	43066.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	57724310.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2566.8	0.9	Analyte 4217	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	935141.5	0.0	566244.3	719651.4	0.0	430650.6	15846.5	0.0	0.0	0.0
2568.6	1.1	Analyte 4221	290314.0	999233.2	485420.1	0.0	220902.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2568.8	3.2	Analyte 4226	0.0	0.0	0.0	0.0	0.0	82354.4	69966.3	0.0	0.0	73823.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	102726.6	70799.3	295227.5	0.0	0.0	0.0
2570.0	0.9	Analyte 4218	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10490.8	10907.2	15859.5	9641.2	9133.0
2570.7	3.3	Analyte 4247	2856659.6	1274304.9	381958.1	391850.4	211470.6	266913.8	1312230.6	484505.1	377809.4	839659.5	276609.6	317850.3	364417.6	522525.2	629400.7	576801.0	619208.5	813887.8	5505717.8	5703621.0	6441604.9	0.0	0.0	0.0	0.0
2571.3	0.8	Analyte 4212	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17239.7	0.0	7362.6	0.0	0.0	0.0	0.0	6490.6	0.0	0.0	0.0	0.0	0.0	8486.2	0.0
2573.2	0.8	Analyte 4229	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	164786.7	255912.3	382006.4	0.0	328828.5	416122.1	298061.4	0.0
2575.8	1.6	Analyte 4245	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	63014.7	86252.4	89499.3	0.0	0.0	0.0	119681.4	105524.0	0.0	0.0	43716.1	0.0
2577.1	0.8	Analyte 4233	0.0	0.0	0.0	0.0	0.0	0.0	427260.6	952364.2	0.0	0.0	0.0	461331.9	0.0	0.0	247108.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2578.4	1.1	Analyte 4257	7691.2	10553.8	0.0	5070.6	7550.0	8754.4	0.0	8464.5	0.0	5425.8	0.0	0.0	6987.4	0.0	0.0	7485.0	0.0	0.0	0.0	0.0	4759.0	0.0	0.0	0.0	4331.4
2581.5	0.9	Analyte 4254	24172.5	0.0	0.0	0.0	10680.4	0.0	0.0	0.0	0.0	0.0	0.0	141767.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7882.1	3505.8	3275.8	3100.2	3396.4
2587.2	1.3	Analyte 4282	0.0	0.0	0.0	0.0	26460.8	46418.9	0.0	49359.1	26249.8	37662.7	36697.4	47343.9	38947.5	19050.5	54611.5	36975.1	59051.1	56149.0	0.0	10583.9	38314.0	18778.1	35673.7	341999.4	46586.7
2590.0	0.9	Analyte 4279	0.0	0.0	0.0	0.0	0.0	0.0	28757.2	0.0	0.0	21741.7	20630.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18069.2	0.0	0.0	0.0	0.0	0.0	15217.7
2591.3	0.9	Analyte 4296	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27001.1	25413.0	0.0	11726.5	0.0	10514.6	9860.2
2592.2	0.8	Analyte 4317	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5964756.5	0.0	0.0	10760271.7	0.0	12887743.1	8715663.3	6563312.3	0.0	0.0	0.0	0.0	0.0
2592.5	1.1	Analyte 4299	0.0	5763.8	9152.4	8948.9	6535.6	9871.7	0.0	9336.2	0.0	0.0	3762.6	0.0	5749.7	4886.1	0.0	8231.0	0.0	0.0	0.0	7355.8	5466.4	4560.2	0.0	0.0	4769.2
2593.2	1.6	Analyte 4301	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	215.3	269.3	152.1	80.0	0.0	0.0	0.0	0.0	110.9	0.0	0.0	0.0	0.0	12260.2	1641.7	3697.7	2389.5
2598.0	0.8	Analyte 4291	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	416729.9	411839.2	628605.7	688736.6	0.0	323274.8	421181.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2598.5	0.9	Analyte 4308	0.0	36192.0	0.0	0.0	89676.8	175119.0	67388.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2600.5	3.3	Analyte 4302	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	306468.6	574065.4	565381.3	43994.4	42831.4	39780.5	42612.7
2600.8	1.6	Analyte 4314	0.0	35542.1	0.0	0.0	0.0	0.0	0.0	17628.1	0.0	0.0	0.0	0.0	0.0	11435.5	10980.9	0.0	10394.3	8333.1	9255.2	0.0	6782.6	0.0	0.0	0.0	0.0
2602.5	0.9	Analyte 4318	0.0	0.0	0.0	0.0	7590.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4110.6	3694.8	3483.5	0.0
2604.1	1.0	Hexadecanoic acid, trimethylsilyl ester	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60009.0	17238.6	23623.1	32224.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2609.1	0.8	Analyte 4340	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	665478.6	550836.9	312583.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25920.4	0.0
2609.6	0.9	Analyte 4341	0.0	0.0	0.0	0.0	18749.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8038.6	6218.1	9420.1	6179.3
2615.5	0.9	Analyte 4352	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9580.2	0.0	0.0	0.0	0.0	3696.2	3600.7	3807.3	3744.3
2617.9	1.0	trans-9-Octadecenoic acid, trimethylsilyl ester	0.0	35388.1	0.0	81605.7	45839.9	0.0	0.0	0.0	0.0	68903.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33177.0	39825.8	0.0	0.0	0.0	0.0
2623.6	1.1	Analyte 4379	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	120902.9	0.0	0.0	0.0	211348.5	203446.0	101970.0	96701.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2623.9	1.2	Analyte 4380	0.0	0.0	0.0	11230.7	4696.1	3739.0	3895.6	4413.0	3599.3	3206.1	2969.1	2732.9	2505.9	2700.8	2679.7	2459.1	2661.3	2256.6	1858.3	2142.5	1752.0	2202.8	1850.7	1671.7	1824.3
2627.3	3.3	Analyte 4382	0.0	0.0	97533.8	167359.5	450831.3	371384.1	418253.9	677666.9	311665.6	137276.4	163768.1	0.0	114888.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2627.5	0.8	Analyte 4383	1649172.8	1906434.2	48831.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100606666.0	0.0	0.0	0.0	0.0	0.0	0.0
2628.6	0.9	Analyte 4388	27355.3	17229.7	0.0	28487.4	7950.4	15298.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3793.4	3679.5	3937.6
2628.8	0.8	Analyte 4386	0.0	0.0	0.0	210747.9	0.0	0.0	0.0	730915.6	785004.8	643426.0	642835.5	158761.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	67757.7	0.0	0.0	0.0	0.0
2629.5	0.8	Analyte 4384	0.0	0.0	0.0	0.0	0.0	0.0	8589.7	0.0	0.0	0.0	0.0	0.0	0.0	813313.1	0.0	0.0	0.0	675961.3	0.0	577037.4	0.0	0.0	0.0	0.0	0.0
2633.9	0.8	Silanol, trimethyl-, phosphate (3:1)	0.0	0.0	0.0	0.0	15052249.3	0.0	0.0	9990362.4	15726637.3	0.0	0.0	8712209.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6326447.2	0.0	0.0	5611480.7
2637.2	2.5	Analyte 4428	0.0	0.0	0.0	0.0	28002.4	61530.5	0.0	0.0	0.0	0.0	30225.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	509076.2	462154.1	598019.2	211316.7
2637.3	0.8	Silanol, trimethyl-	0.0	52183.0	0.0	0.0	67465020.3	2308664.0	0.0	6753694.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2637.3	2.2	Analyte 4411	0.0	0.0	0.0	0.0	0.0	0.0	2208.0	5030.4	0.0	0.0	2839.0	4941.7	2533.5	3052.4	8880.7	3173.4	13393.1	7451.9	4250.8	3247.4	0.0	9316.2	5798.0	6580.4	6335.9
2639.7	1.0	trans-9-Octadecenoic acid 1TMS	0.0	0.0	0.0	0.0	0.0	62239.9	20619.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23524.1	0.0	45550.2	0.0	20704.1	58619.5	0.0	94262.0
2648.9	1.6	Analyte 4459	0.0	10585.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29967.8	0.0	0.0	8176.5	14511.5	0.0	0.0	0.0	21606.3	0.0	10063.2	40474.5	30977.7	27367.3	25961.3
2649.0	3.3	Analyte 4481	519464.7	436944.1	521794.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	282247.2	411272.7	607924.2	390467.9	0.0	440672.3	0.0	0.0	0.0	0.0
2649.6	0.8	Analyte 4444	0.0	1363642.3	321145.9	870760.5	0.0	0.0	273311.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27600170.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2650.8	1.0	Hexadecanoic acid, trimethylsilyl ester	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	117560.4	0.0	331323.1	0.0	126337.4	45587.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2652.2	2.2	Analyte 4460	0.0	0.0	0.0	26944.4	0.0	23700.3	215636.2	167720.7	50661.0	43210.4	70060.0	200354.2	233352.4	122601.8	210288.5	299682.4	439644.8	262536.1	375216.2	315558.0	212977.0	266655.5	254613.6	256075.7	185022.7
2659.8	0.9	Analyte 4488	0.0	21994.3	0.0	0.0	13175.5	14092.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2396.

2711.4	0.9	Analyte 4615	0.0	0.0	0.0	0.0	0.0	0.0	79159.1	0.0	25193.3	23223.5	0.0	61082.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11748.9
2716.0	0.8	Analyte 4656	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	283697.3	536704.7	466631.1	0.0	347223.0	0.0	0.0	0.0	0.0
2717.4	1.0	Analyte 4665	0.0	24068.2	12993.9	20903.2	0.0	0.0	0.0	0.0	0.0	7657.9	7533.5	7289.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33489.3	0.0	0.0	0.0	0.0
2717.9	1.0	Hexadecanoic acid, trimethylsilyl ester	0.0	0.0	0.0	211510.6	0.0	0.0	202835.0	0.0	0.0	0.0	76664.2	0.0	0.0	109634.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2721.5	0.7	Analyte 4652	74555.8	35612.3	54039.7	26583.2	27023.8	0.0	29530.3	27291.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2722.1	0.8	Analyte 4653	0.0	231051.6	303094.3	462666.7	0.0	137996.4	0.0	0.0	0.0	0.0	0.0	0.0	1824588.7	1112054.6	1178443.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2731.7	0.9	Analyte 4708	0.0	0.0	193239.9	0.0	33710.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	83954.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	746962.6	1171579.8
2735.9	1.1	Analyte 4698	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	155216.5	174529.4	0.0	136351.8	221452.6	126422.6	436663.7	268466.7	0.0	0.0	0.0
2749.2	1.2	Analyte 4756	0.0	0.0	0.0	0.0	0.0	24043.2	5895.0	8617.8	4163.9	3579.7	3756.6	3418.6	3511.6	3275.6	3143.0	2877.0	3207.8	2249.7	2928.7	2262.8	2800.7	2334.9	2084.9	2247.7	2356.8	
2749.6	0.8	Analyte 4749	0.0	0.0	0.0	0.0	0.0	49717.1	8972567.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12803457.8	0.0	0.0	0.0	0.0	0.0	313850553.0	0.0	402387464.5	230223999.5	
2749.8	1.2	Analyte 4755	124301.7	0.0	71653.0	0.0	0.0	0.0	0.0	0.0	11131.7	10368.2	9390.5	10157.3	9674.0	9067.9	8574.5	8063.4	8021.1	6813.7	6765.6	6824.2	6077.0	7425.1	7217.4	6264.2	5354.2	
2750.0	0.8	Analyte 4731	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17571.9	0.0	17899.7	21242.6	20873.4	
2750.6	2.0	Silane, [[(3・-cholest-5-en-3-yl]oxy]trimethyl-	0.0	0.0	252113.0	0.0	148847.5	362299.1	127751.0	252197.2	124105.7	133358.3	139723.4	189015.8	140829.2	124456.4	228996.6	193700.4	202310.0	89699.1	156295.3	283712.3	136.2	144110.1	0.0	0.0	0.0	
2751.2	2.0	Analyte 4776	289156.5	239140.2	245270.9	252388.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
2751.5	1.9	Silane, [[(3・-cholest-5-en-3-yl]oxy]trimethyl-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11110474.5	9422548.5	5577874.8	7982378.0	10247668.1	12426267.2	8469853.8	10952988.9	9386767.1	0.0	16190581.6	0.0	0.0	0.0	0.0	0.0	
2753.8	3.3	Silanol, trimethyl-	32758.1	28106.4	30911.9	32380.6	27711.1	31743.4	0.0	26629.9	20383.7	32411.7	26805.7	32833.9	18590.4	18916.9	26489.7	19782.4	23944.1	19233.4	24951.0	14683.1	20883.6	0.0	114767.5	60447.3	69875.8	
2757.9	0.9	Analyte 4790	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20362.2	0.0	0.0	0.0	0.0	37993.4	42259.5	20244.8	0.0	
2758.1	0.8	Analyte 4782	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	336157.7	684908.7	0.0	439481.3	482893.7	
2759.4	0.8	Silanol, trimethyl-, phosphate (3:1)	664701.9	839474.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1188557.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	242599.7	0.0	0.0	0.0	0.0	
2760.0	1.2	Analyte 4793	0.0	0.0	0.0	8956.2	0.0	105067.3	8391.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3478.0	0.0	0.0	0.0	0.0	0.0	0.0	
2760.4	0.8	Analyte 4785	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1079055.6	931001.6	0.0	705102.2	409310.7	847203.3	257109.7	668910.4	787414.7	721512.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
2760.6	3.3	Silanol, trimethyl-	23131.9	19218.5	24977.0	24614.5	28606.5	28517.6	24370.5	25215.4	26748.7	20810.5	27212.5	23934.4	17665.7	24487.1	19434.2	24319.7	25198.6	22548.3	24793.8	17523.1	19489.0	0.0	0.0	0.0	56360.5	
2760.7	1.5	Cholest-5-en-3-ol (3・-, carbonochloridate	9430.7	8157.8	10120.1	0.0	0.0	0.0	0.0	224218.0	0.0	0.0	0.0	0.0	25457.2	25315.2	23295.0	23179.0	20799.8	19298.6	20101.2	16991.0	15182.1	17369.5	18684.1	19089.3	19469.2	
2761.4	0.7	Analyte 4797	72538.5	0.0	0.0	0.0	0.0	42762.7	30069.3	27209.0	25036.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
2764.8	1.2	Analyte 4807	0.0	0.0	0.0	0.0	27916.8	0.0	0.0	0.0	13518.2	10754.8	11151.1	10522.7	9456.0	9463.0	8166.0	7067.1	8573.3	7396.1	6821.7	6175.6	6331.6	7108.2	6152.9	7910.5	6199.7	
2767.6	0.8	Analyte 4809	0.0	0.0	348132.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1264122.5	0.0	736405.0	0.0	0.0	12929166.2	0.0	0.0	0.0	0.0	
2769.7	0.8	Silanol, trimethyl-	0.0	4403.8	0.0	27525.2	45674.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	180583720.0	0.0	0.0	0.0	0.0	0.0	
2772.1	0.8	Analyte 4820	62251.3	41488.6	0.0	28548.8	42139.1	0.0	0.0	26640.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
2773.1	0.9	Analyte 4827	0.0	158564.0	41073.6	0.0	0.0	42468.9	31231.7	0.0	0.0	22734.1	0.0	0.0	19167.3	0.0	0.0	0.0	0.0	25331.3	24249.1	15753.6	0.0	0.0	0.0	0.0	0.0	
2783.5	0.9	Analyte 4862	1192147.8	1202068.9	151.5	0.0	0.0	0.0	0.0	0.0	14783.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
2785.0	0.9	Analyte 4842	0.0	0.0	42172.4	131395.7	142855.3	0.0	0.0	30763.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
2785.0	2.2	Analyte 4866	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17158.5	4198.5	8431.7	6484.9	
2790.8	2.3	Analyte 4880	0.0	0.0	0.0	0.0	0.0	0.0	50318.1	0.0	0.0	0.0	0.0	0.0	0.0	28749.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	80347.8	40886.3	71622.8	64771.2	
2792.7	0.8	Silanol, trimethyl-	0.0	4466.9	1851404.0	1872399.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10116562.6	0.0	0.0	0.0	0.0	0.0	0.0	
2796.7	1.1	Analyte 4875	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	65700.3	0.0	161081.4	328855.8	126508.1	161234.2	89805.7	0.0	168475.7	126891.0	110450.5	0.0	103894.5	69795.3	
2797.2	1.2	Analyte 4905	10329.6	0.0	0.0	20707.1	0.0	0.0	0.0	0.0	0.0	0.0	4389.1	3282.3	3543.2	3028.1	3351.3	2766.0	2414.4	2707.7	2513.1	2421.9	2876.3	2863.9	2442.5	2262.0	2032.1	
2799.2	2.3	Analyte 4906	0.0	0.0	0.0	0.0	0.0	0.0	19272.1	0.0	6151.7	10485.9	7657.2	10186.0	0.0	9649.4	5395.1	16946.2	29693.7	9128.4	13173.3	14525.7	6460.3	0.0	0.0	0.0	0.0	
2800.8	0.8	Trimethylsilyl fluoride	4431139.9	0.0	0.0	0.0	0.0	0.0	0.0	3599038.7	5097164.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	37220283.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
2801.2	1.0	trans-9-Octadecenoic acid 1TMS	0.0	25431.4	0.0	0.0	0.0	1824.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	990.0	0.0	0.0	0.0	0.0	0.0	0.0	48440.9	0.0	0.0	0.0	
2801.3	0.9	Analyte 4933	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	52276.8	14796.8	17457.8	43091.8	0.0	19512.6	
2803.3	0.8	Analyte 4910	0.0	0.0	0.0	565789.6	439726.4	0.0	0.0	310536.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	140556.8	0.0	0.0	
2803.7	2.7	Analyte 4927	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17776.2	22779.3	25990.5	24413.9	25949.7	38815.2	34369.4	50691.5	101147.1	24694.2	0.0	0.0	33505.3	35021.7	26746.4	23265.8	
2805.4	0.9	Analyte 4912	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24269.5	29779.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19376.1	21852.9	10351.4	0.0	0.0	
2806.4	0.8	Analyte 4896	0.0	0.0	0.0	0.0	0.0	130963.9	0.0	318971.7	0.0	0.0	0.0	0.0	0.0	2001260.5	1208705.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
2806.8	1.0	Hexadecanoic acid, trimethylsilyl ester	0.0	0.0	0.0	0.0	0.0	21571.1	0.0	0.0	0.0	73946.2	85522.1	211363.4	0.0	0.0	28297.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
2808.4	1.2	Analyte 4939	0.0	0.0	0.0	0.0	0.0	0.0	27642.7	14986.5	12274.1	3433.9	3566.5	3396.3	3556.2	3091.8	3250.3	2908.0	3324.0	2748.3	2249.3	2270.9	2685.0	2189.6	2356.9	2155.0		
2811.2	1.0	Analyte 4952	0.0	0.0	225762.4	138612.0	0.0	0.0	102064.7	198407.8	0.0	175219.2	0.0	0.0	0.0	176484.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
2811.8	0.9	Analyte 4945	0.0	0.0	241351.9	259858.4	0.0	0.0	347217.7	263386.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
2811.9	0.8	Analyte 4943	0.0	5275355.2	38356967.0	7090657.5	14445191.7	0.0	48252.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
2814.3	2.7	Analyte 4958	0.0	99267.7	107119.9	88522.7	0.0	57603.3	190080.4	70321.1	51235.6	62532.8	76022.9	89670.8	67959.5	45863.2	0.0	108193.5	145475.4	0.0	0.0	0.0	0.0	108211.7	69522.9	59353.4	0.0	
2815.4	1.6	Cholest-5-ene, 3-bromo-, (3・-	19409.7	4089.7	7912.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	306285.8	0.0	0.0	52105.2	24851.5	23707.1	23637.1	22935.1	21561.0	21916.4	19547.0	21637.4	22736.7	21518.6	21360.7	
2816.7	0.9	Analyte 4967	0.0	0.0	497456.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	75055.9	0.0	86233.0	86202.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	760361.4	
2818.9	0.8	Analyte 4959	0.0	0.0	0.0	231814.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	716176.5	0.0	728839.1	423080.1	836132.5	405488.0	0.0	279862.5	690223.9	337410.3	
2825.4	1.0	Analyte 4995	0.0	176224.1	145455.6	134259.3	121568.6	0.0	106363.9	0.0	0.0	130929.0	211018.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	55195.5	0.0	0.0	
2830.5	0.9	Analyte 4992	0.0	0.0	41973.0	0.0	0.0	33240.2	0.0	46111.2	39322.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
2833.1	0.7	Analyte 4998	68592.0	46408.2	33690.7	0.0	0.0	25680.3	32366.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
2833.7	1.0	Analyte 5012	0.0	0.0	147652.3	131192.8	131205.2	0.0	109239.8	0.0	0.0	176408.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
2836.0	1.2	Analyte 5014	14710.3	0.0	67104.0	23907.5	0.0	0.0	19844.2	18543.7	4517.2	3884.5	4089.3	3507.0	3047.8	3358.3	2940.3	2901.4	2676.9	2643.3	2525.8	3058.7	2161.0	2511.1	0.0	2444.0	2176.6	
2837.5	0.9	Analyte 5001	0.0	0.0	0.0	0.0	10363.7	14023.2	0.0	0.0	0.0	0.0	4992.1	0.0	0.0	0.0	0.0	0.0	0.0	3373.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
2837.5	0.8	Analyte 5020	882982.7	1485021.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	231572.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	200565.3	
2839.2	0.8	Analyte 5015	0.0	108640.6	0.0	260836.8	132938.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	864528.0	0.0	1820207.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
2843.4	0.8	Analyte 5034	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	511131.0	488808.2	0.0	322145.9	533163.0	306175.6	575781.7	557813.6	0.0	538325.4	0.0	140172.1	543904.3	136280.9	
2847.6	1.0	Analyte 5068	236367.1	0.0	155642.9	133522.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	95777.0	0.0	0.0	
2848.2	2.1	Analyte 5071	47288.8	18405.3	27162.8	0.0	0.0	6301.0	0.0	0.0	37349.0	0.0	31408.9	0.0	23475.8	15757.2	0.0	0.0	22027.6	0.0	37120.1	34968.5	26054.0	107521.1	95813.9	65494.5	117198.7	
2850.2	2.8	Analyte 5072	0.0	0.0	0.0	0.0	0.0	32328.6	37706.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	590931.2	588029.1	615148.9	437039.6	
2852.5	1.0	Analyte 5067	0.0	0.0	150976.9	136813.5	128894.2	237675.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
2854.9	1.2	Analyte 5089	0.0	0.0	0.0	0.0	0.0	0.0	12873.0	9236.6	8890.4	3750.5	3806.0	3840.0	3259.6	3992.8	3187.3	2755.0	2996.8	2786.9	2661.9	2346.4	2327.4	2200.6	2691.2	2062.7	2132.3	
2863.9	1.6	Cholest-5-en-3-ol (3・-, carbonochloridate	740877.5	1473094.9	132638.8	411778.8	311124.2	0.0	0.0	0.0	6068898.5	217295.5	184750.8	96629.7	64707.7	83512.5	74675.8	25102.0	25756.8	25551.7	23461.9	22466.8	21521.2	24235.3	22867.6	22693.1	24362.8	
2864.3	0.7	Analyte 5115	0.0	80678.8	35321.8	0.0	30285.6	0.0	31408.1	58862.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
2875.7	2.1	Analyte 5142	0.0	0.0	29683.1	0.0	43893.9	75476.6	297373.8	71392.1	0.0	39453.1	0.0	48798.8	51485.2	27169.4	52906.2	0.0	0.0	0.0	0.0	0.0	0.0	46651.6	37007.6	37914.4	17874.4	
2877.1	0.9	Analyte 5152	0.0	0.0	0.0	23660.8	15597.3	19496.3	8397.1	0.0	6627.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3515.2	0.0	0.0	0.0	0.0	0.0	2755.3	0.0	0.0	
2878.2	0.9	Analyte 5138	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	37867.1	35065.5	0.0	13471.7	0.0	12183.7
2879.8	1.6	Cholest-5-en-3-ol (3・-, carbonochloridate	10592.2	19044.7	6821.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26826.3	25353.3	24836.9	26515.6	24573.6	25666.6	22523.3	24027.9	23670.7	22428.7	24469.8	
2880.5	0.7	(1RS,4RS,5RS)-4-Bromo-6-oxabicyclo[3.2.1]octane-7-one	0.0	43089.8	0.0	27386.2	0.0	71498.8	33189.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
2884.2	0.9	Analyte 5175	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16731.8	0.0	0.0	20643.4	0.0	12949.2	19296.7	11843.4	
2884.6	1.1	Analyte 5180	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	172735.9	231240.7	0.0	0.0	0.0	177490.4	0.0	80018.5	0.0	0.0	0.0	0.0	0.0	
2885.4	0.9	Analyte 5176	721134.6	1276719.2	1343383.1	0.0	0.0	0.0	0.0	18669.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
2887.0	0.9	Analyte 5190	0.0	0.0	0.0	0.0	0.0	0.0	0.0	116756.3	0.0	0.0	0.0	0.0	0.0	0.0	1194303.2	0.0	75655.1	0.0	50609.5	0.0	0.0	0.0	0.0	0.0	0.0	
2887.5	0.9	Analyte 5192	0.0	41933.3	0.0	0.0	0.0	0.0	0.0	0.0	46631.2	43177.5	30530.4	69721.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
2890.3	1.1	Analyte 5206	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	160003.2	106335.7	113183.2	161804.2	0.0	
2891.1	2.8	Analyte 5196	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	44450.0	628001.4	523319.3	895356.3	403324.9	0.0	0.0	0.0	0.0	
2894.5	1.6	Cholest-5-ene, 3-bromo-, (3・-	9272.0	6329.1	11836.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	107795.9	0.0	143725.9	0.0	0.0	26115.5	0.0	24286.5	22333.5	23356.5	23542.9	24736.4	23407.4	23280.3	23625.2	
2897.7	1.2	Analyte 5217	0.0	0.0	35939.2	0.0	46184.7	0.0	0.0	25694.5	0.0	28530.8	9982.6	9902.2	9291.5	8466.9	8385.3	7950.8	7884.5	7827.2	8223.4	7040.7	6439.6	6657.1	6135.6	5627.9	6799.3	
2898.2	0.8	Analyte 5200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21770.0	0.0	19111.6	8656.4	0.0	0.0	16027.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
2900.7	2.8	Analyte 5219	0.0	0.0	0.0	173910.0	188617.9	41081.7	29281.5	391245.6	208843.9	217699.8	199855.2	54308.3	480485.8	103835.9	235649.0	53011.2	50198.8	56011.3	0.0	0.0	0.0	141585.0	43255.3	50398

Supplementary Table 3. The serum compounds with a correlation coefficient of more than 0.5 or less than -0.5 with serum calcium concentrations in the 25 cows.

1st	2nd	Compounds	correlation coefficient
455.6	1.2	Analyte 214	-0.51
502.6	1.0	Disiloxane, hexamethyl-	0.51
505.0	0.9	Analyte 431	-0.54
568.3	0.9	Disiloxane, hexamethyl-	0.51
595.3	1.3	Methylenecyclopropane, 2-(1-hydroxyethyl)-2-trimethylsilyl-	-0.55
599.0	1.5	Analyte 664	-0.52
640.0	1.2	2-Methyl-1,3-propanediol 2TMS	0.51
675.5	1.4	Propanoic acid, 2-(methoxyimino)-, trimethylsilyl ester	-0.50
691.3	1.3	Analyte 814	0.50
709.6	1.3	Analyte 869	-0.59
790.1	1.4	Butanoic acid, 2-methyl-2-[(trimethylsilyl)oxy]-, trimethylsilyl ester	-0.52
816.3	1.5	Analyte 1039	-0.56
820.5	1.4	Silane, trimethyl(3-methylphenoxy)-	-0.56
833.4	1.4	Butanoic acid, 2-[(trimethylsilyl)oxy]-, trimethylsilyl ester	-0.57
835.8	1.0	Analyte 1076	-0.60
875.7	2.1	Monomethylphosphate 2TMS	-0.56
1012.1	0.9	Acetamide, 2,2,2-trifluoro-N-methyl-	0.55
1047.2	3.0	Analyte 1590	-0.51
1231.9	1.6	Analyte 1900	0.51
1232.1	0.9	Analyte 1894	0.54
1257.4	1.6	Analyte 1953	-0.51
1282.2	1.4	Analyte 1988	-0.55
1294.3	1.7	Analyte 2007	0.59
1373.8	1.5	Benzoic acid, 3-[(trimethylsilyl)oxy]-, trimethylsilyl ester	-0.55
1423.9	1.4	Analyte 2212	0.50
1440.3	1.4	Analyte 2245	-0.54
1475.3	1.9	Analyte 2286	-0.51
1675.6	1.6	Analyte 2619	-0.50
1710.0	1.6	Hexadecanoic acid, trimethylsilyl ester	-0.57
1733.5	1.3	Analyte 2806	-0.51
1795.3	1.7	Analyte 2974	0.55
1801.0	1.6	Analyte 2989	-0.54
1803.9	2.5	Analyte 3004	0.55
2491.5	1.6	Analyte 4019	-0.52
2590.0	0.9	Analyte 4279	0.51

1st: The retention time on the first column

2nd: The retention time on the second column

Analytes mean unidentified compounds.

Supplementary Table 4. The serum compounds with statistically significants and two-fold larger or half-fold smaller in the 25 cows.

1st	2nd	Compounds	Fold Change
835.8	1.0	Analyte 1076	4.1
1282.2	1.4	Analyte 1988	6.7
1373.8	1.5	Benzoic acid, 3-[(trimethylsilyl)oxy]-, trimethylsilyl ester	6.8
1710.0	1.6	Hexadecanoic acid, trimethylsilyl ester	13.7
1801.0	1.6	Analyte 2989	2.0

1st: The retention time on the first column

2nd: The retention time on the second column

Analytes mean unidentified compounds.