

Day	Mn(ppm)	sample ID	axis1	0d_Mn35	0d_Mn0	0d_Mn300	14d_Mn35	14d_Mn0	14d_Mn300
0	35	YAS0001	0.044764	0.118467					
0	35	YAS0002	-0.194146	-0.095488					
0	35	YAS0003	-0.205472	-0.274933					
0	35	YAS0004	-0.182059	-0.157639					
0	35	YAS0005	-0.218918	-0.469348					
0	35	YAS0006	-0.154	-0.481187					
0	35	YAS0007	-0.125829	0.07081					
0	35	YAS0008	-0.113297	0.077561					
0	35	YAS0009	0.110016	-0.288796					
0	35	YAS0010	0.030794	0.098451					
0	35	YAS0011	0.027136	0.067936					
0	35	YAS0012	-0.015267		0.094633				
0	35	YAS0013	-0.033119		0.086554				
0	35	YAS0014	-0.032271		0.128908				
0	35	YAS0015	0.445467		0.152799				
0	35	YAS0016	-0.051428		0.035001				
0	35	YAS0017	0.079156		0.13646				
0	35	YAS0018	0.134456		0.221299				
0	35	YAS0019	0.238242		0.221273				
0	35	YAS0020	0.198138		-0.039137				
0	35	YAS0021	0.264039		0.182147				
0	35	YAS0022	-0.024993		-0.048244				
0	35	YAS0023	-0.020937		-0.028396				
0	35	YAS0024	0.396793		0.207975				
0	35	YAS0025	0.297489		-0.010186				
0	35	YAS0026	0.369875			-0.28911			
0	35	YAS0027	0.29712			0.121846			
0	35	YAS0028	-0.036683			-0.007097			
0	35	YAS0029	-0.005955			0.139713			
0	35	YAS0030	0.226658			0.179344			
0	35	YAS0031	0.011463			0.120329			
0	35	YAS0032	-0.055084			0.14592			
0	35	YAS0033	-0.281692			0.251997			
0	35	YAS0034	-0.007277			0.245776			
0	35	YAS0035	0.214989			0.247675			
14	35	YAS0036	-0.334989				0.021377		
14	35	YAS0037	-0.282146				-0.179571		
14	35	YAS0038	-0.269107				-0.021485		
14	35	YAS0039	-0.377851				-0.293091		
14	35	YAS0040	-0.265062				-0.000587		
14	35	YAS0041	0.53221				0.229402		
14	35	YAS0042	0.279454				-0.290768		
14	35	YAS0043	-0.194955				0.125624		
14	35	YAS0044	-0.33188				0.229639		
14	35	YAS0045	-0.095054				0.088451		
14	35	YAS0046	-0.100495				-0.116097		
14	35	YAS0047	-0.0664				-0.147157		
14	0	YAS0048	-0.244473					0.107841	
14	0	YAS0049	0.275399					-0.250786	
14	0	YAS0050	0.308494					-0.179303	
14	0	YAS0051	0.242062					-0.377215	
14	0	YAS0052	0.287506					0.059828	
14	0	YAS0053	0.109198					-0.141116	
14	0	YAS0054	-0.145957					-0.232636	
14	0	YAS0055	-0.321412					-0.188102	
14	0	YAS0056	-0.309001					-0.036643	
14	0	YAS0057	-0.243594					-0.103421	
14	0	YAS0058	-0.04307					0.245824	
14	0	YAS0059	0.034492					-0.104544	
14	0	YAS0060	0.00419					-0.071852	
14	300	YAS0061	0.057039						-0.012792
14	300	YAS0062	-0.107952						-0.006338
14	300	YAS0063	0.019402						-0.073293
14	300	YAS0064	-0.258482						0.179538
14	300	YAS0065	-0.014339						0.049696
14	300	YAS0066	0.017929						-0.027481
14	300	YAS0067	0.152077						0.022432
14	300	YAS0068	0.135631						-0.047521
14	300	YAS0069	0.118863						0.285203
14	300	YAS0070	-0.195896						0.093631