



Folate deficiency drives mitotic missegregation of the human *FRAXA* locus

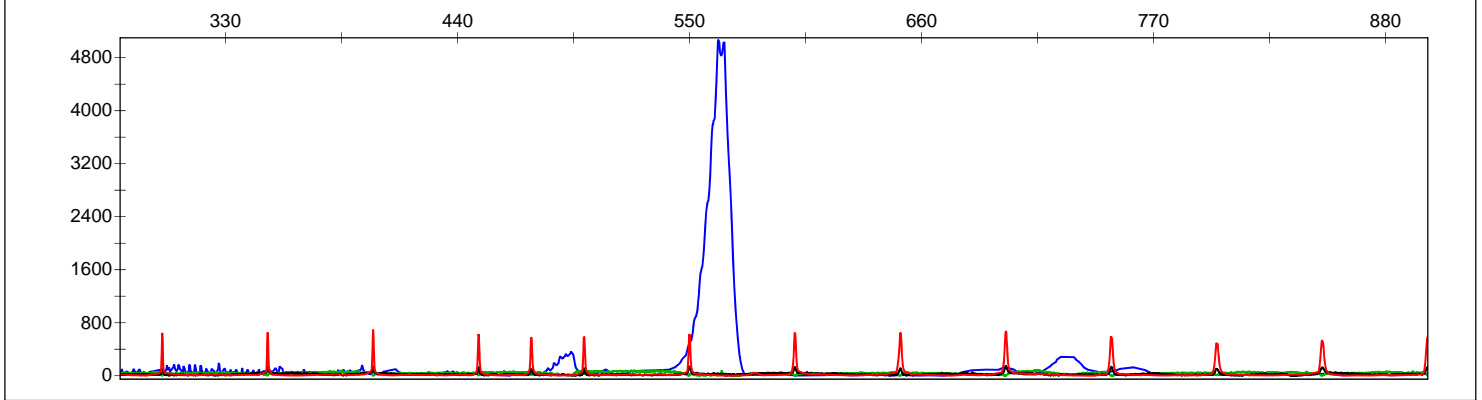
Victoria A. Bjerregaard, Lorenza Garribba, Cynthia T. McMurray, Ian D. Hickson, and Ying Liu

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Email: ying@sund.ku.dk

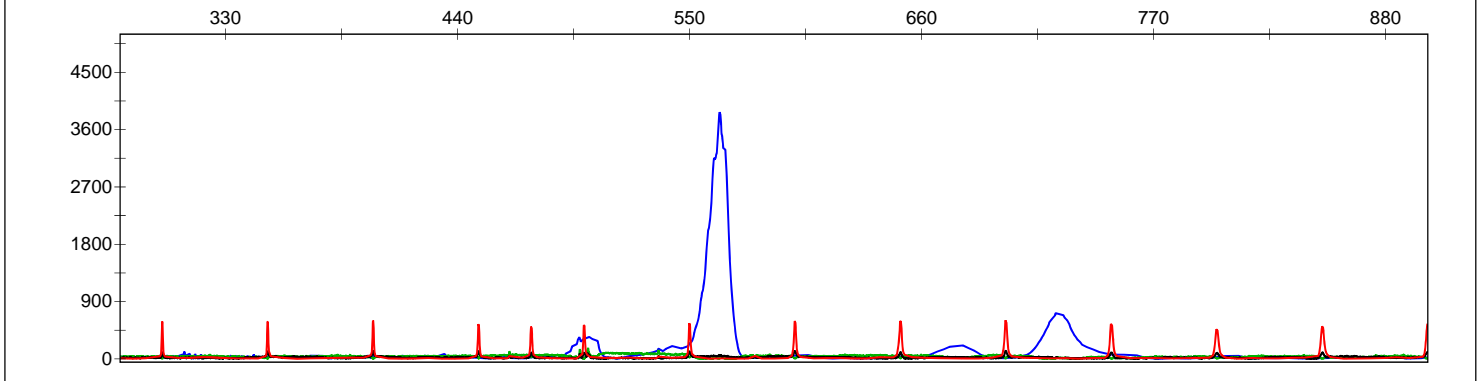
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Dataset S1: The output of the FMR1 CGG sizing PCR capillary electrophoresis in all of the samples analyzed (26 pages in total). The results and nature of the samples are summarized in Table S1.

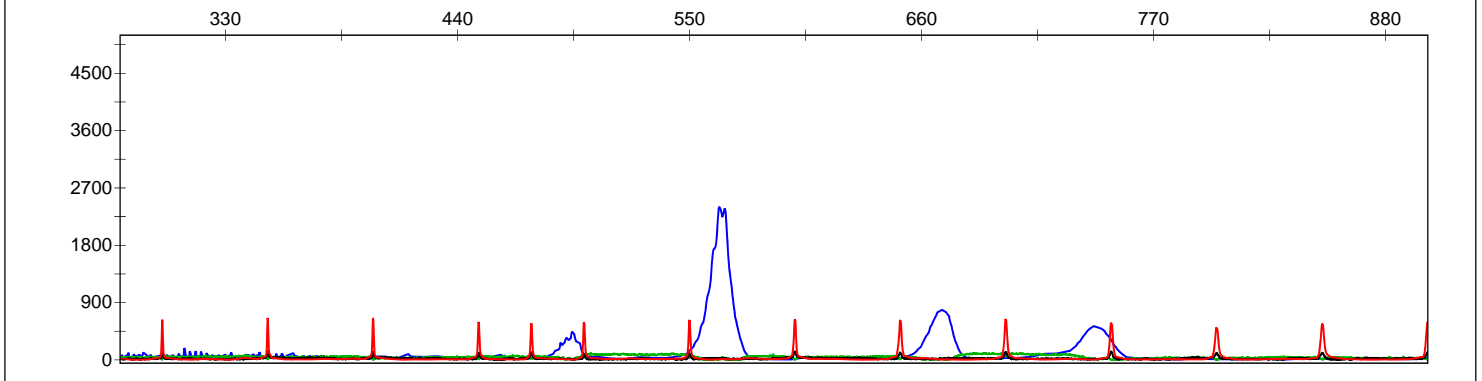
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6-65-PM1 A09.fsa	6-65-PM1	R62 150-1500	■	■



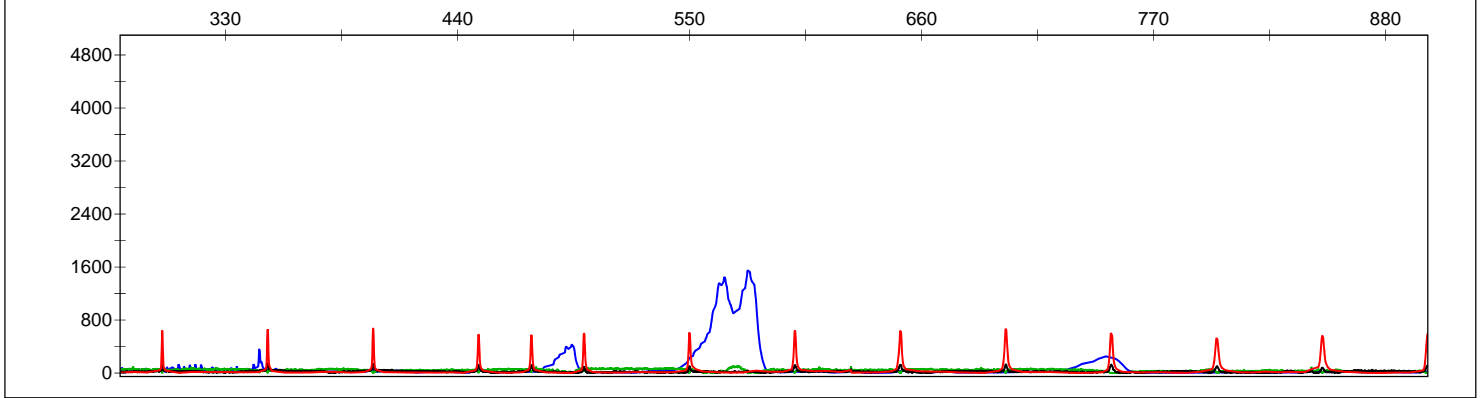
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6-66-PM2 B09.fsa	6-66-PM2	R62 150-1500	■	■



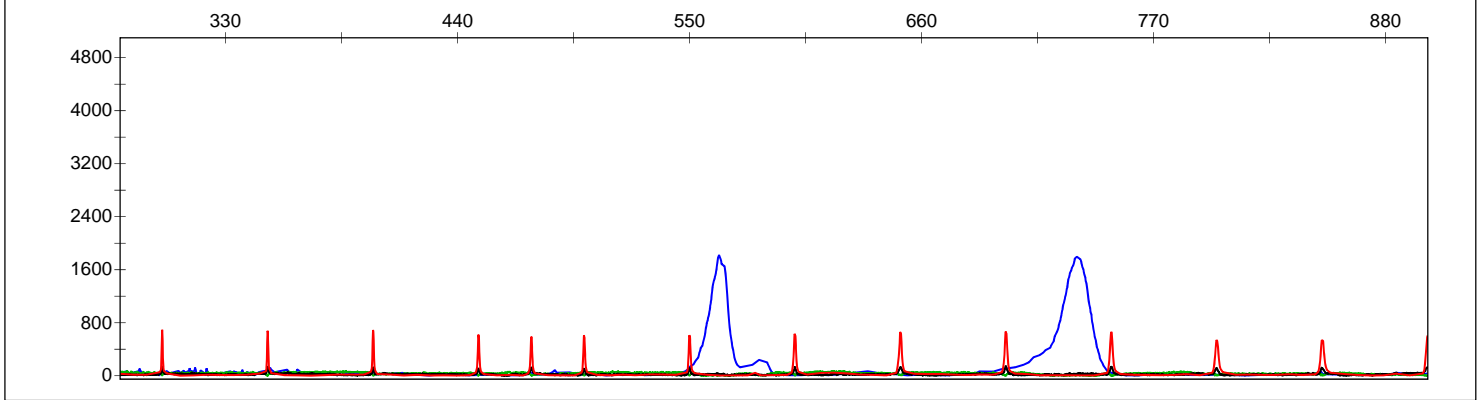
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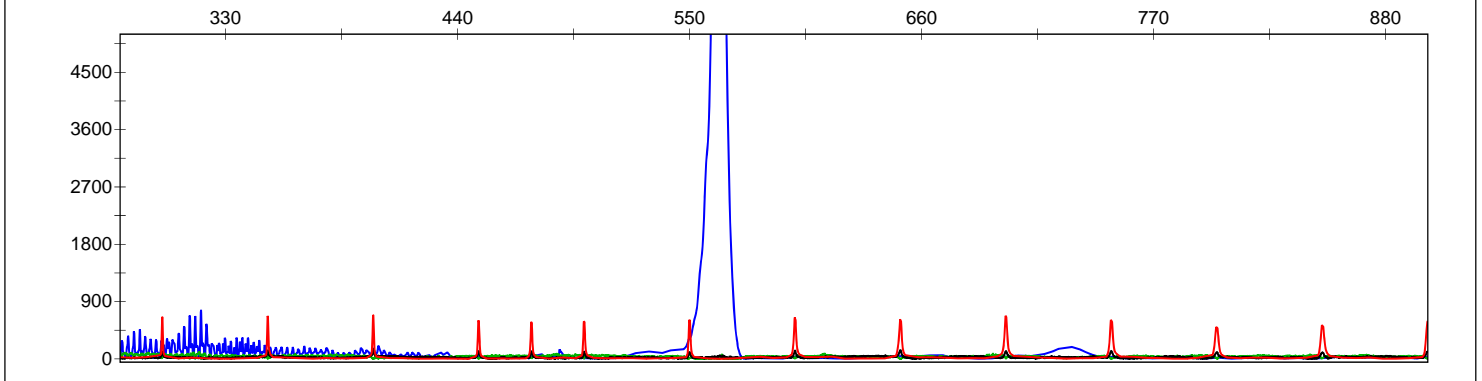
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6-68-PM4 D09.fsa	6-68-PM4	R62 150-1500	■	■



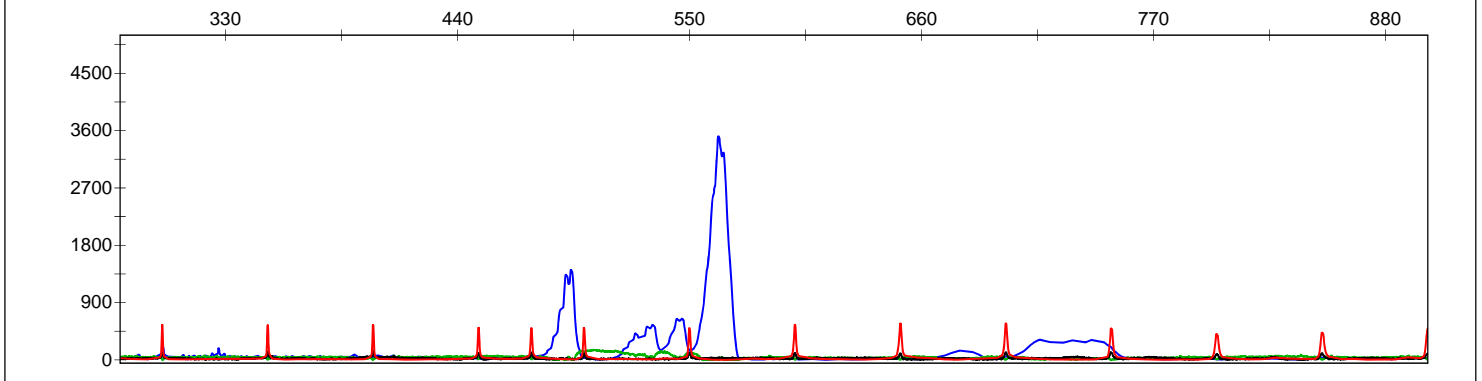
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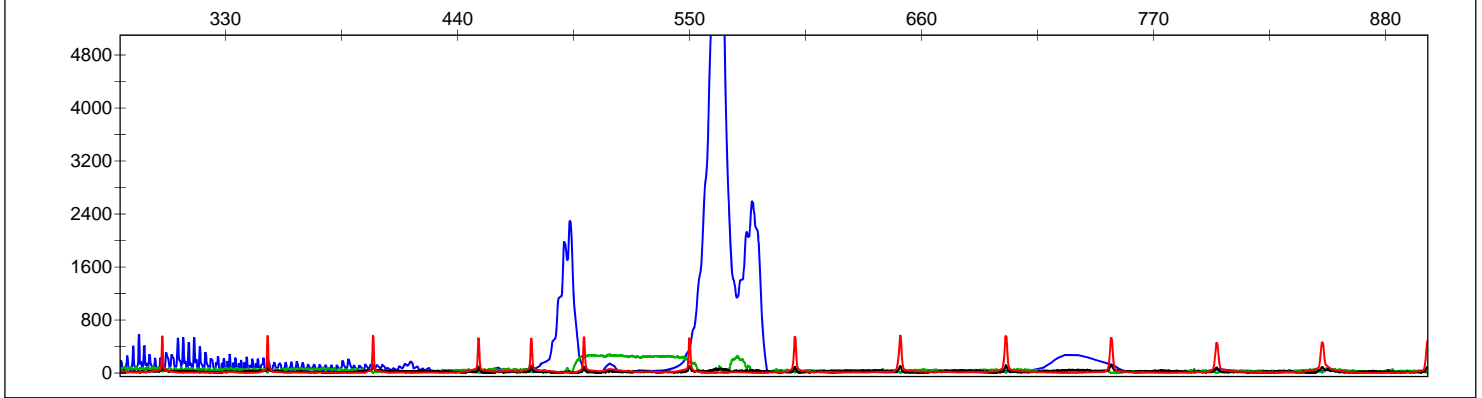
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6-70-PM6 F09.fsa	6-70-PM6	R62 150-1500	■	■



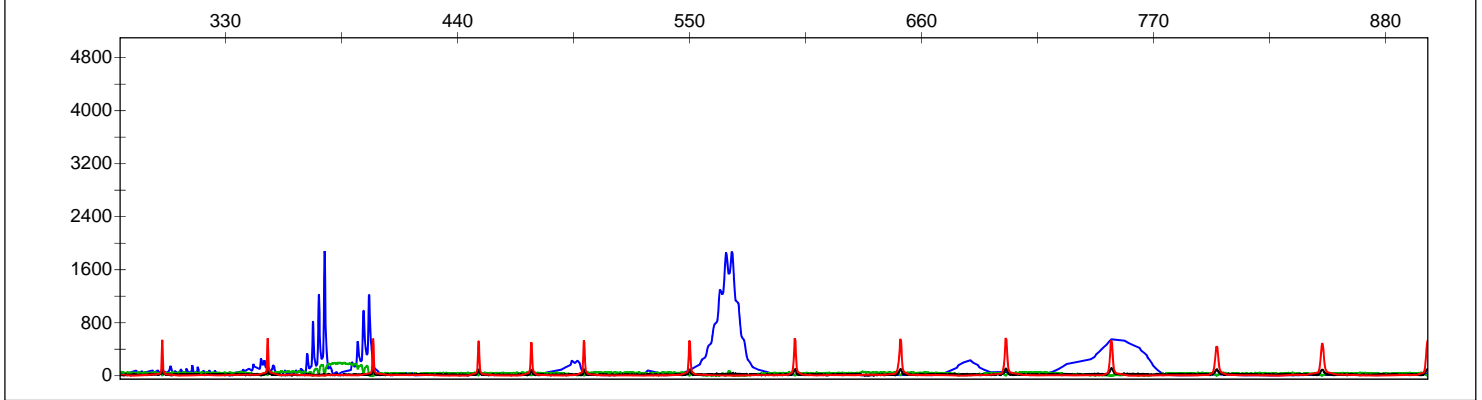
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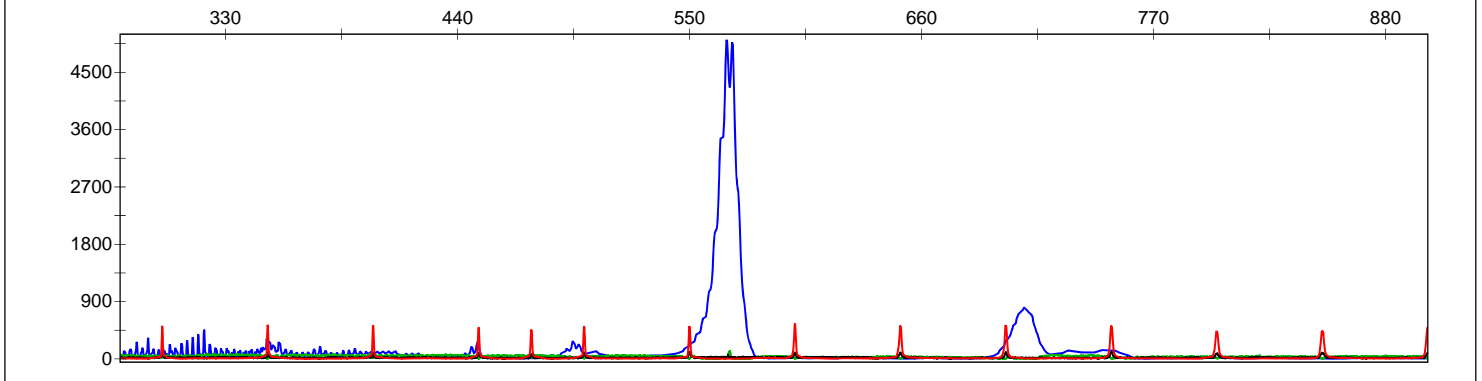
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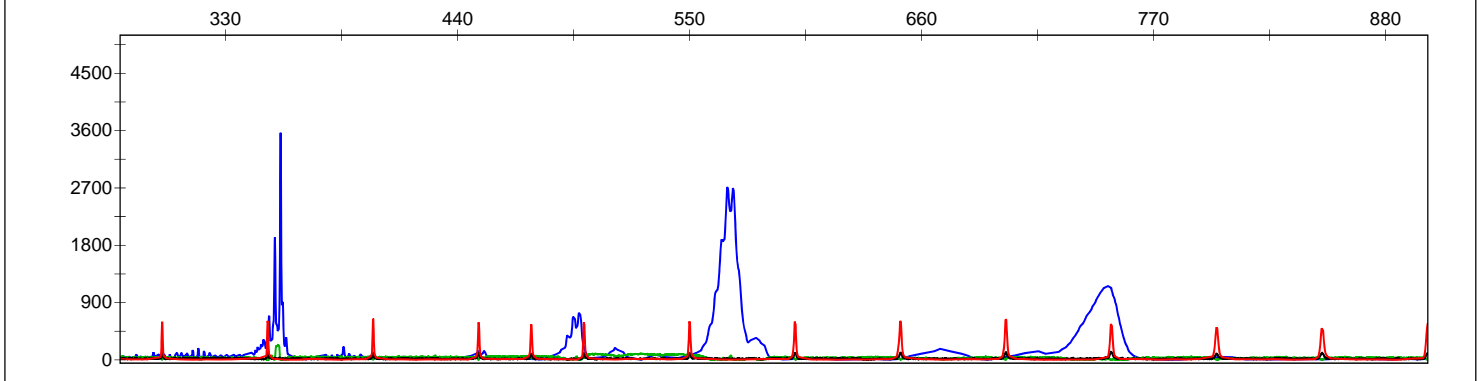
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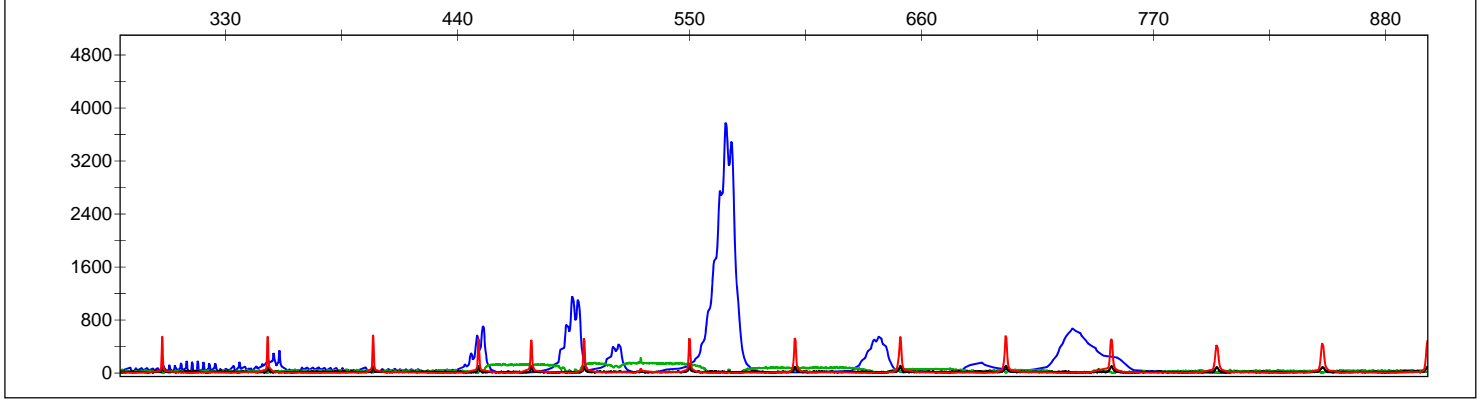
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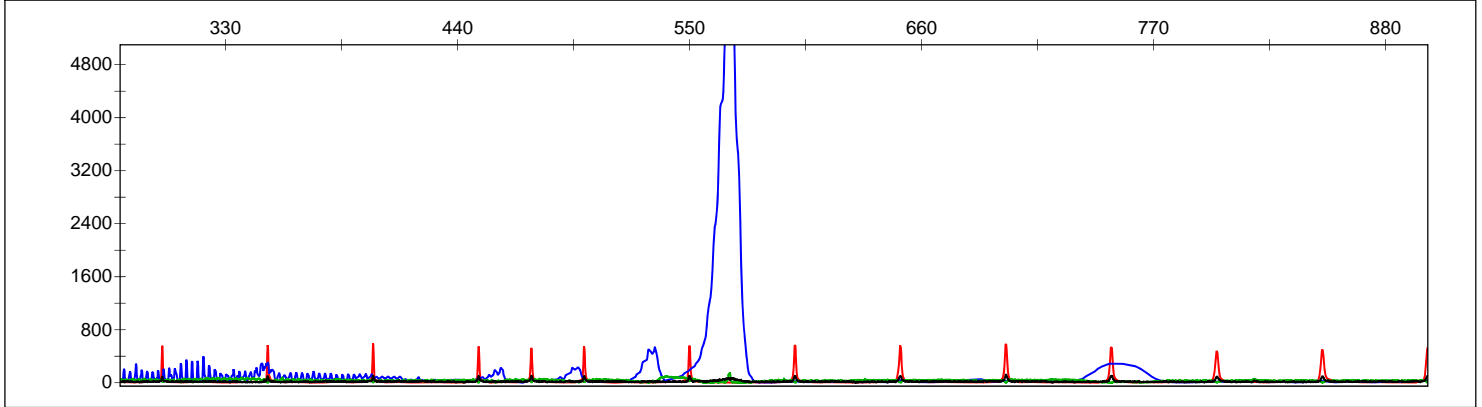
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7-03-PM11 C01.fsa	7-03-PM11	R62 150-1500	■	■



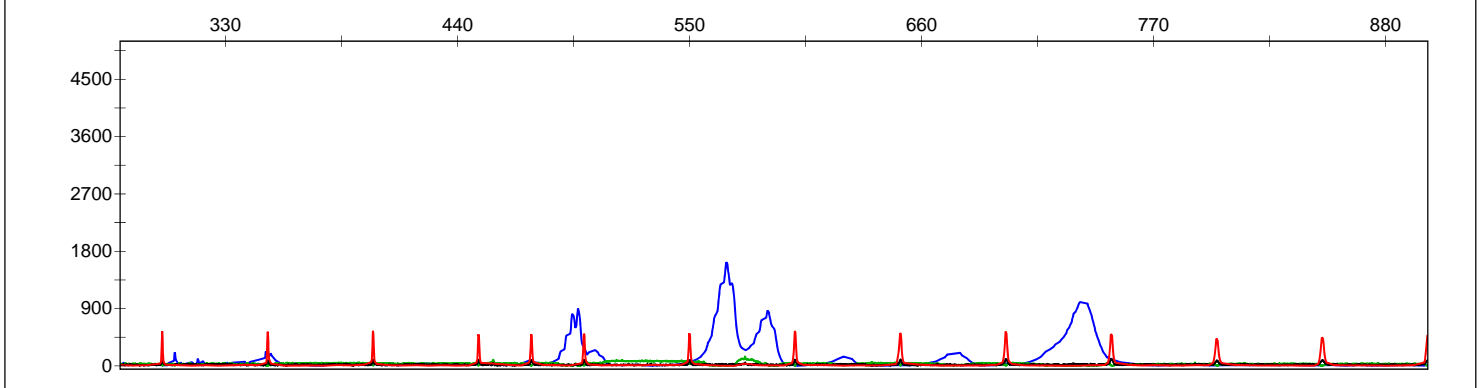
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7-04-PM12 D01.fsa	7-04-PM12	R62 150-1500	■	■



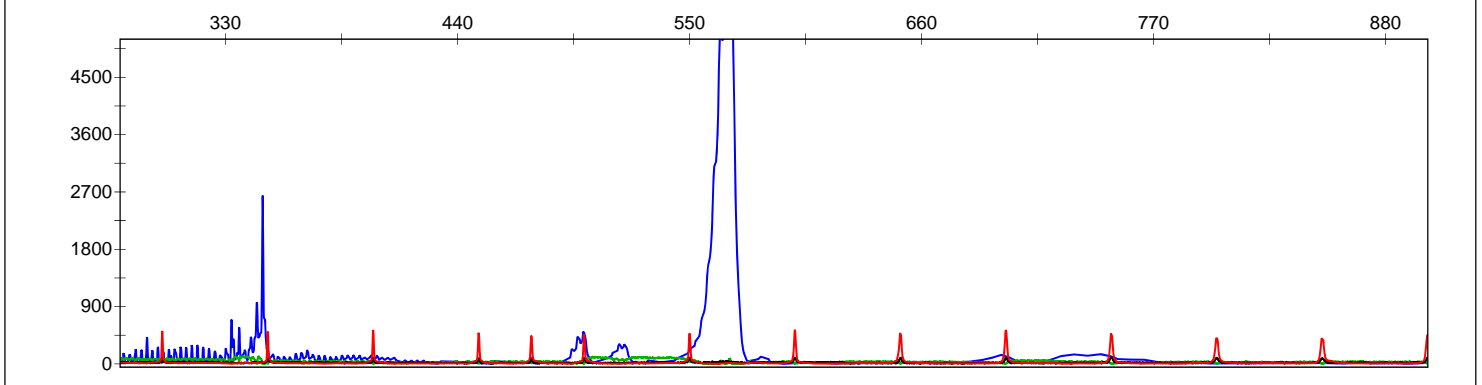
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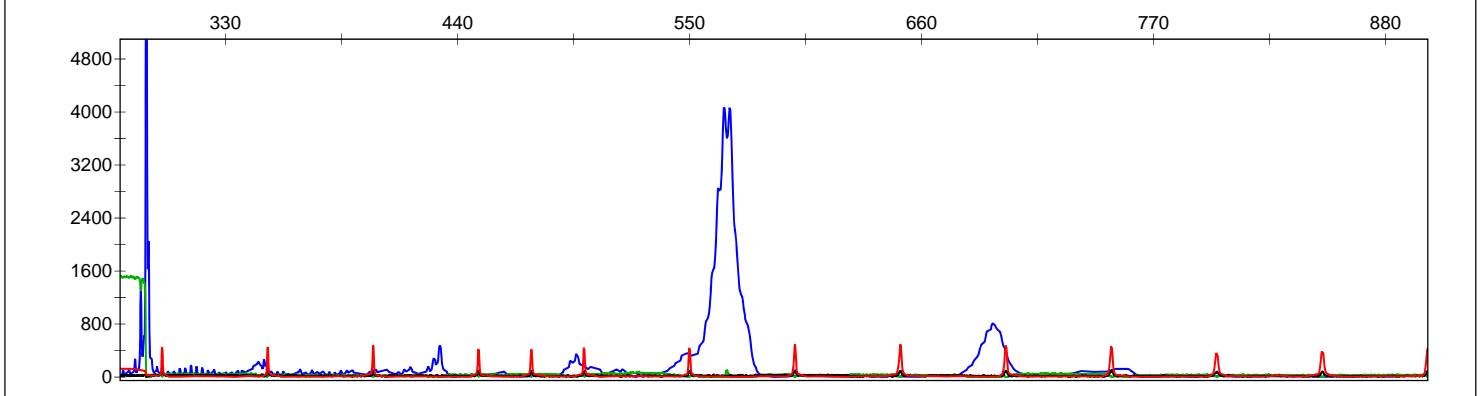
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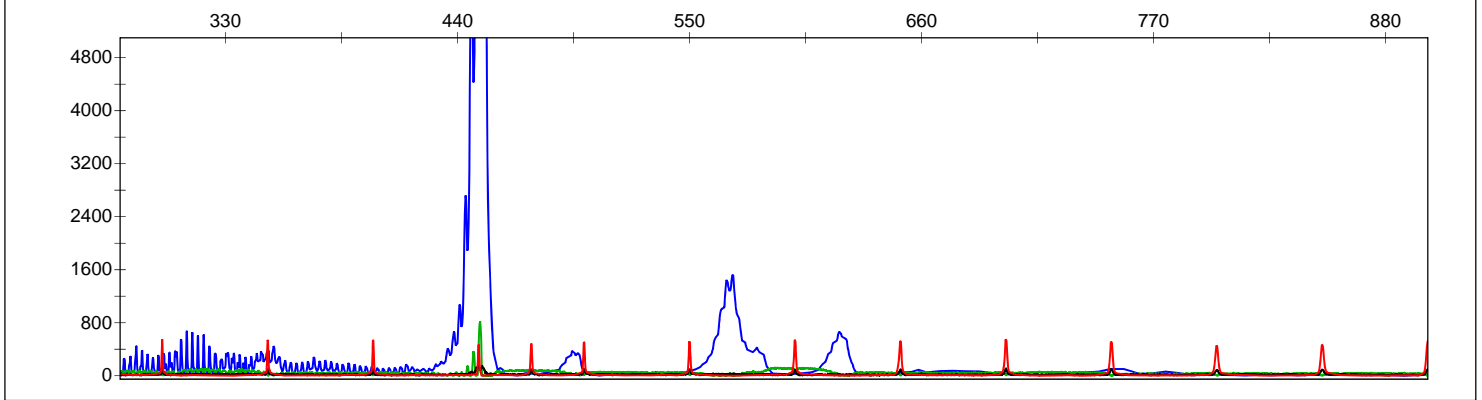
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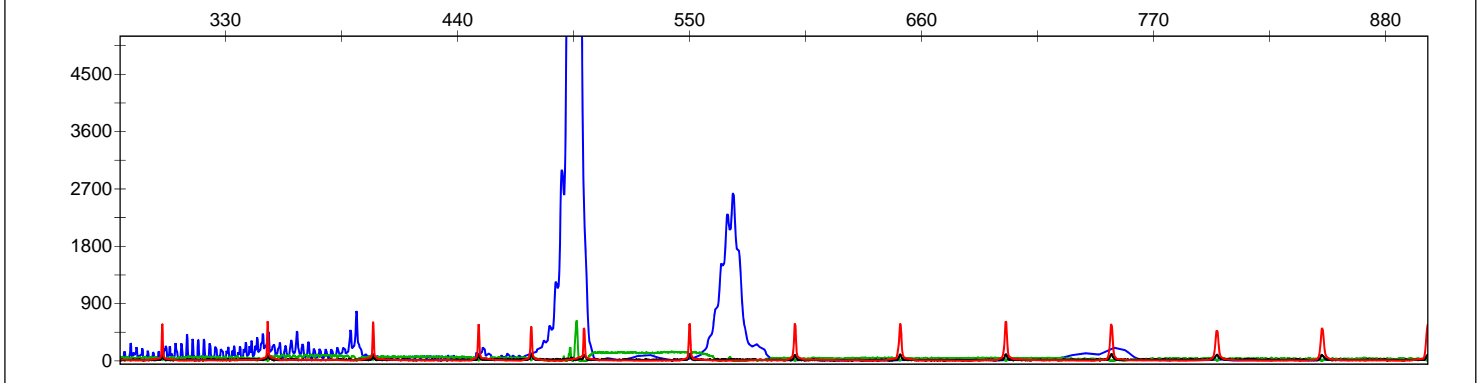
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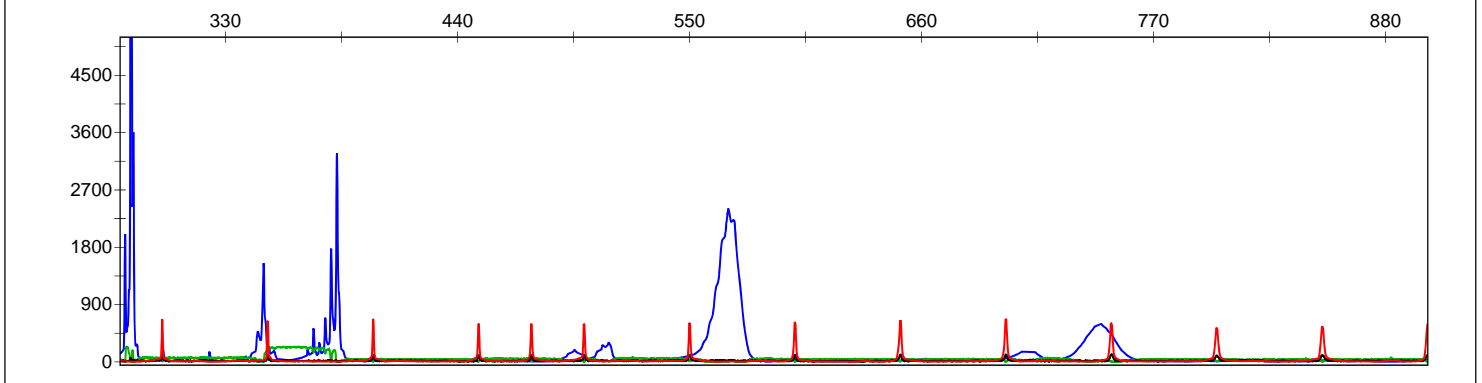
Sample File	Sample Name	Panel	OS	SQ
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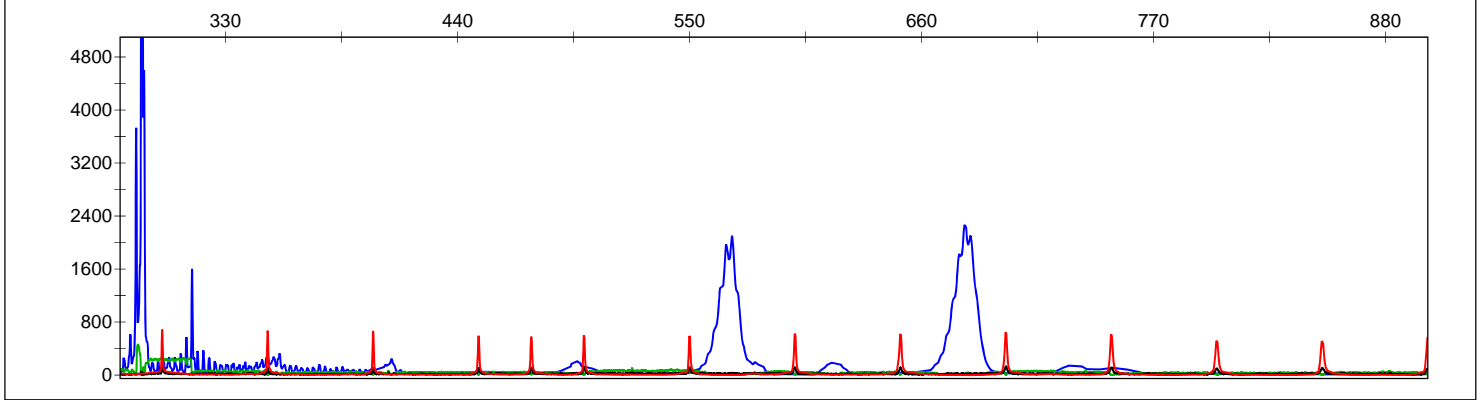
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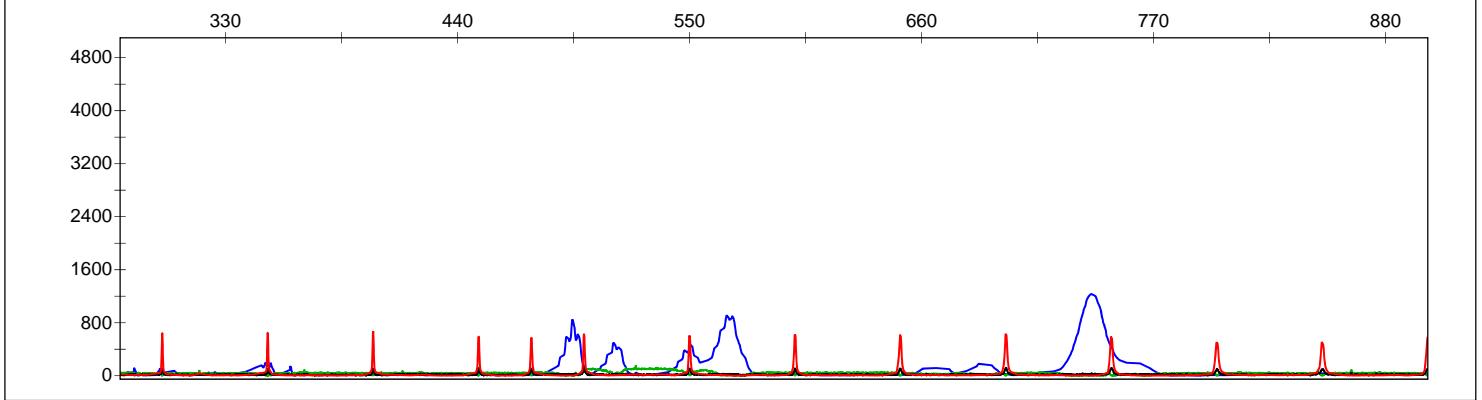
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7-11-PM19 C02.fsa	7-11-PM19	R62 150-1500	■	■



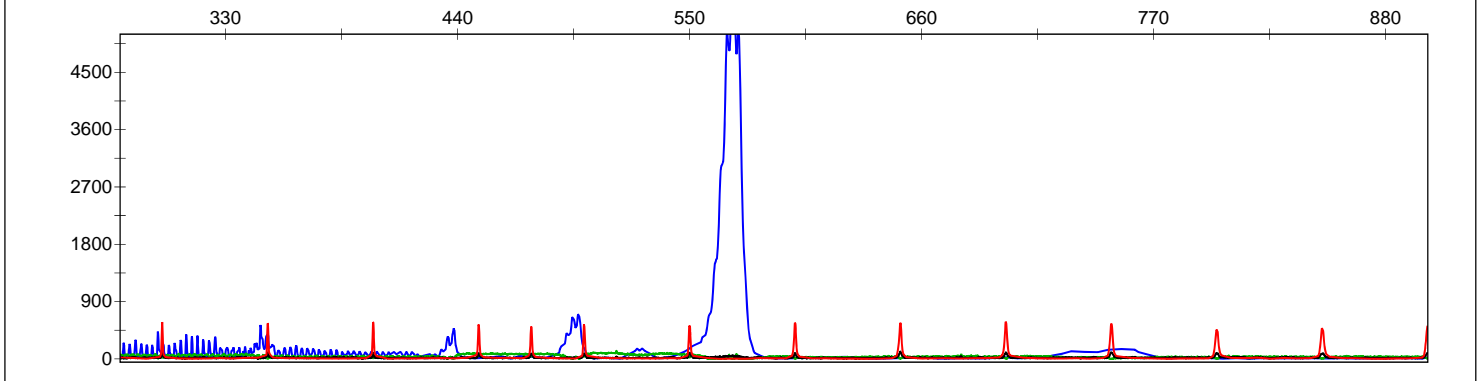
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7-12-PM20 D02.fsa	7-12-PM20	R62 150-1500	■	■



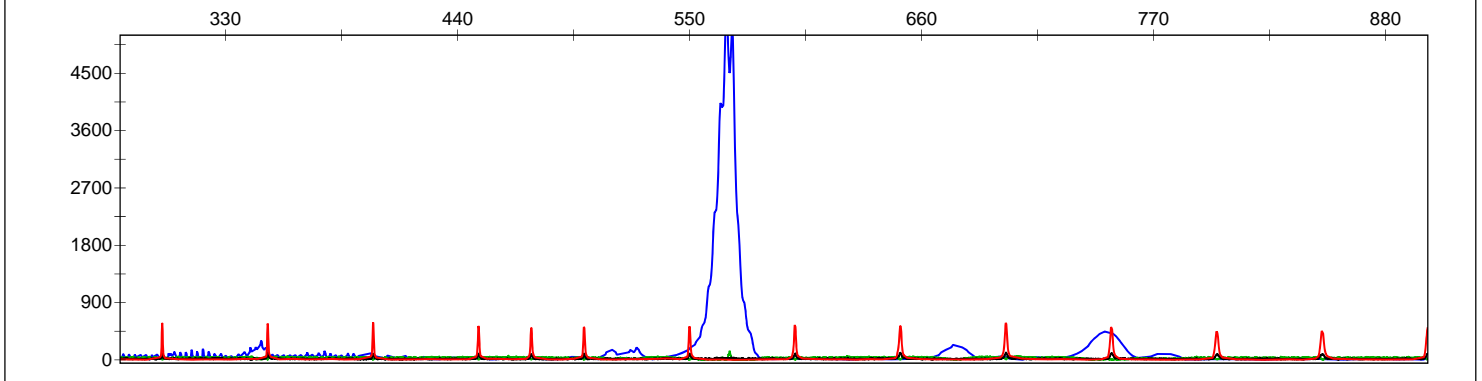
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7-13-PM21 E02.fsa	7-13-PM21	R62 150-1500	■	■



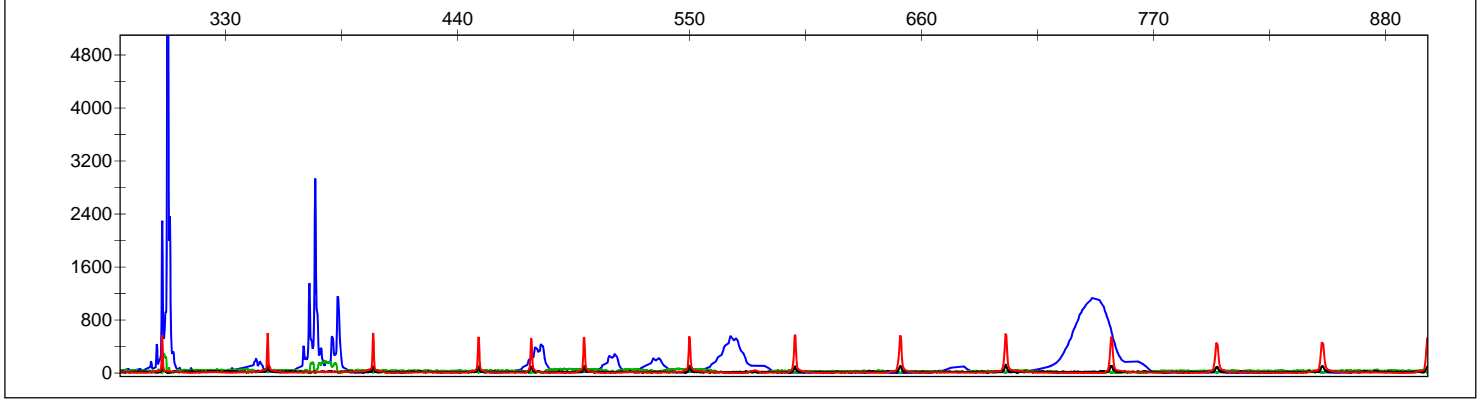
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7-14-PM22 F02.fsa	7-14-PM22	R62 150-1500	■	■



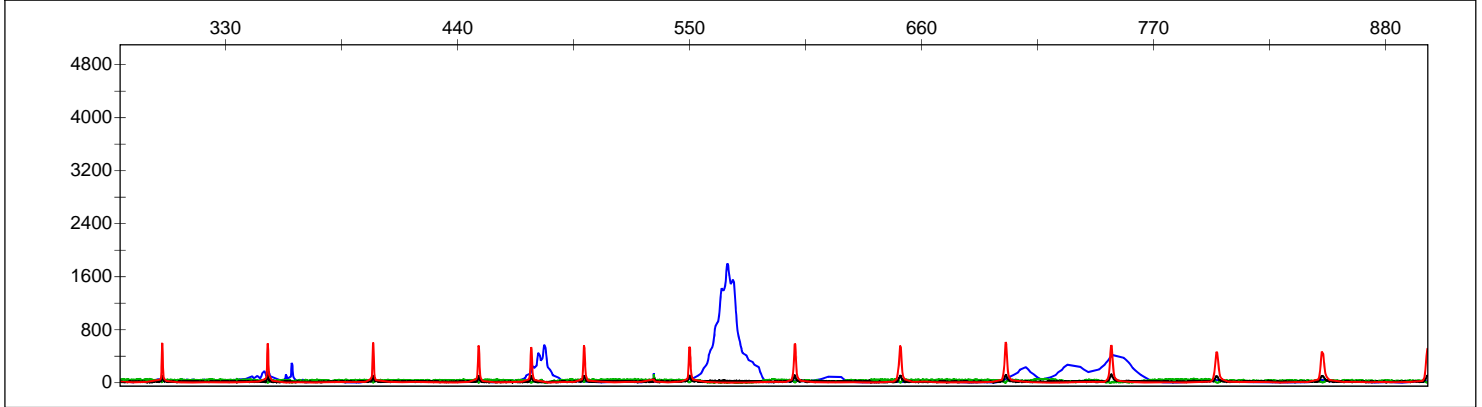
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7-15-PM23 G02.fsa	7-15-PM23	R62 150-1500	■	■



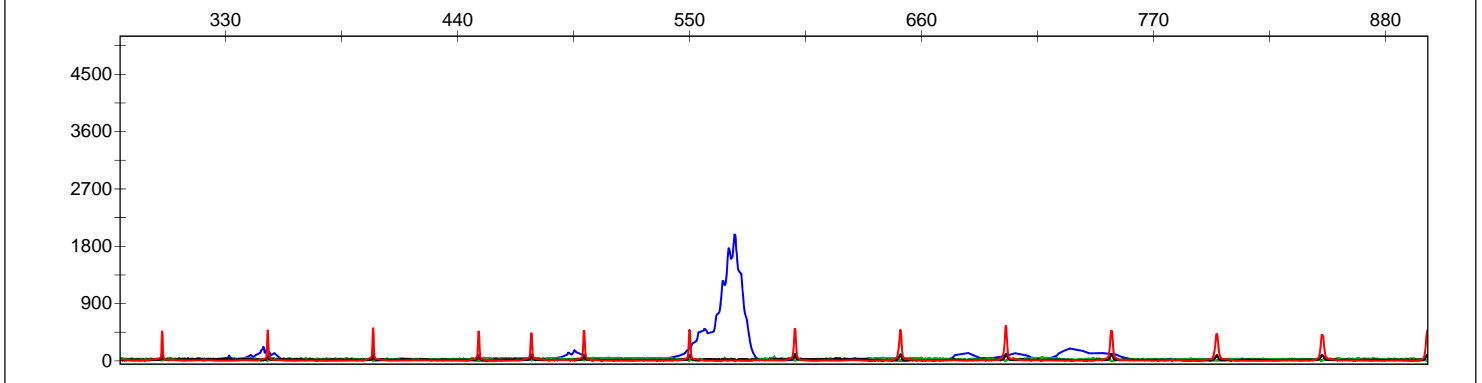
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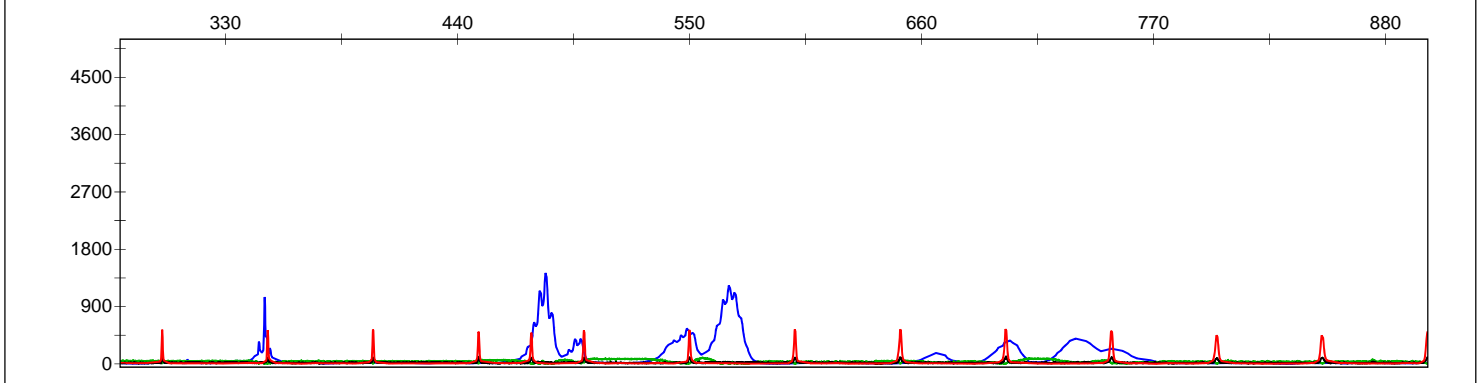
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7-17-PM25 A03.fsa	7-17-PM25	R62 150-1500	■	■



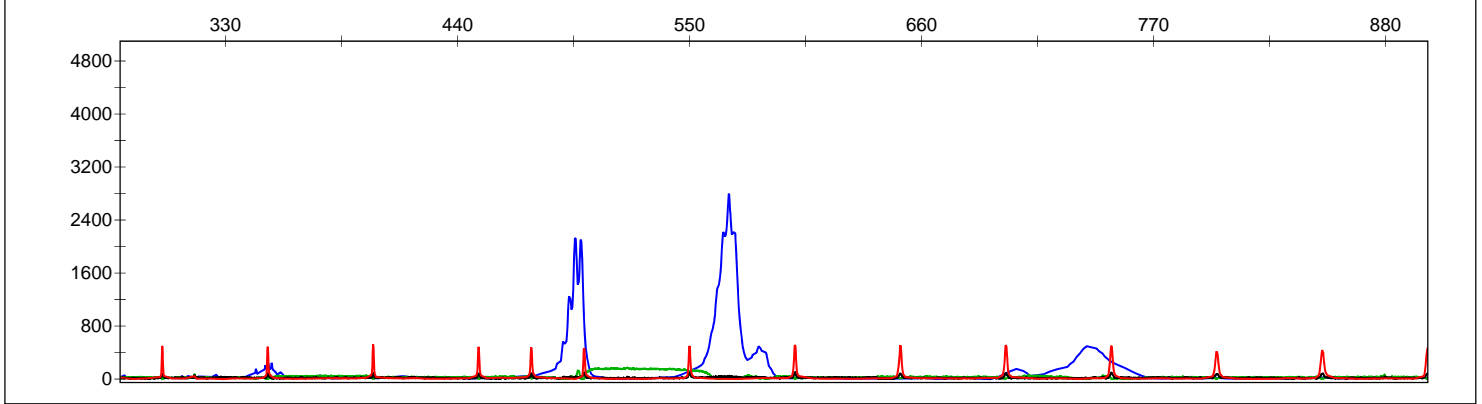
7-18-PM26 B03.fsa	7-18-PM26	R62 150-1500	▲	■
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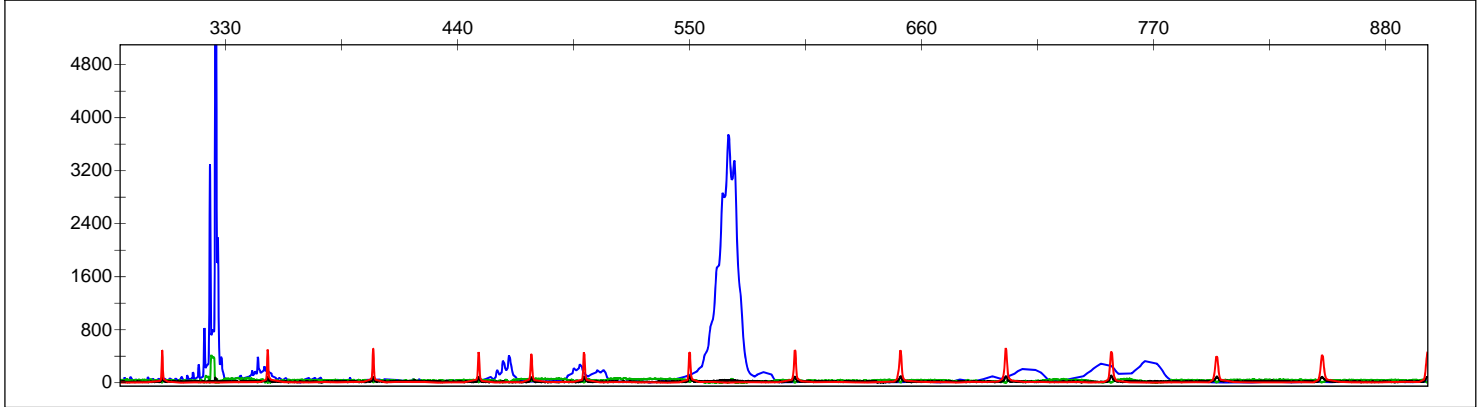
7-19-PM27 C03.fsa	7-19-PM27	R62 150-1500	▲	■
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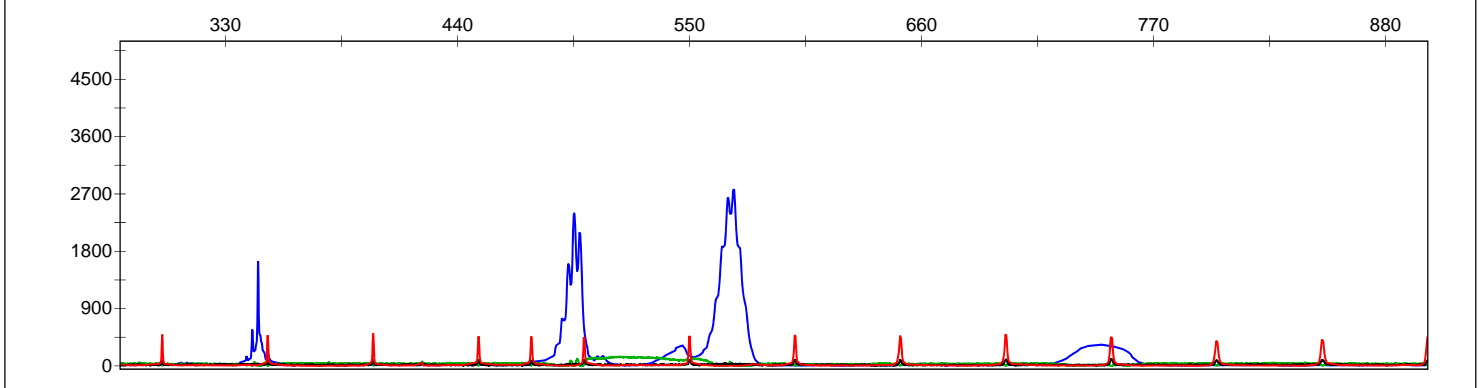
7-20-PM28 D03.fsa	7-20-PM28	R62 150-1500	▲	■
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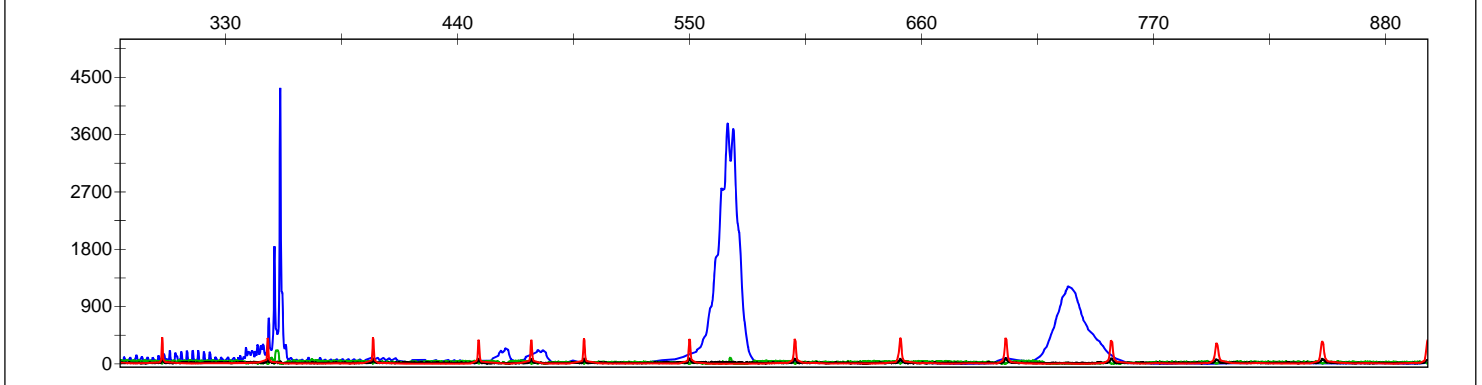
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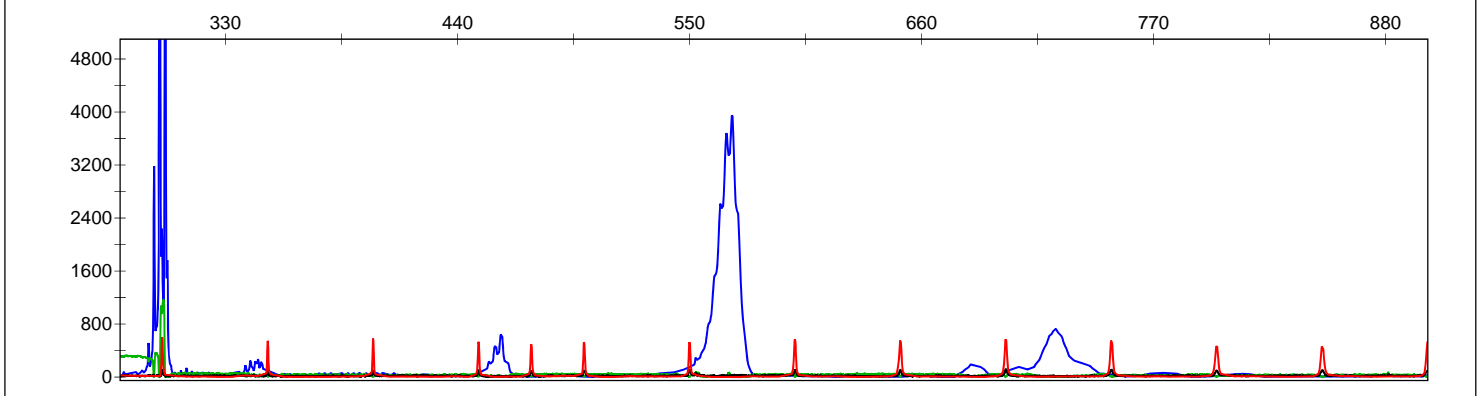
Sample File	Sample Name	Panel	OS	SQ
7-22-PM30 F03.fsa	7-22-PM30	R62 150-1500	■	■



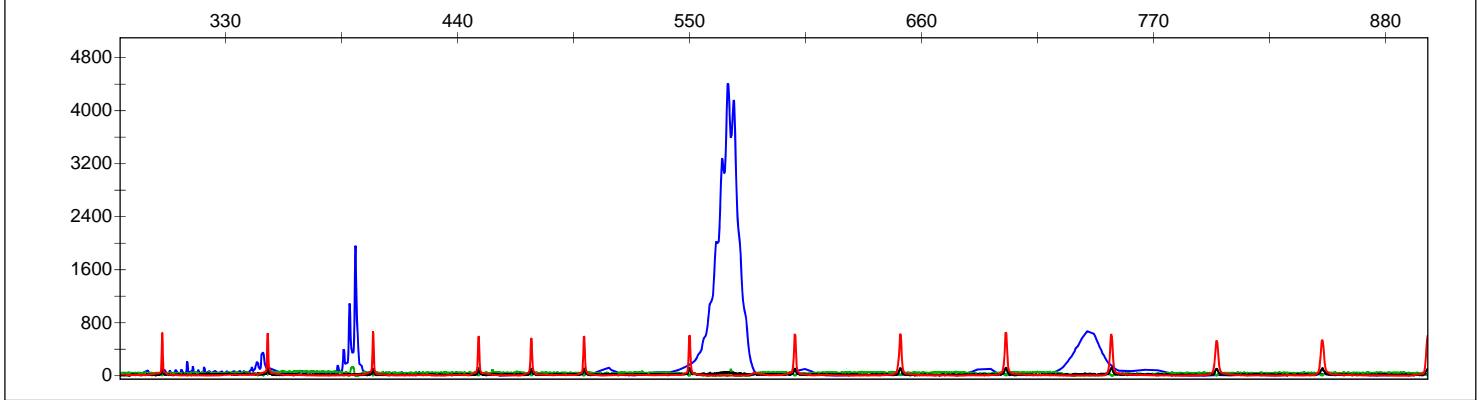
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7-23-PM31 G03.fsa	7-23-PM31	R62 150-1500	■	■



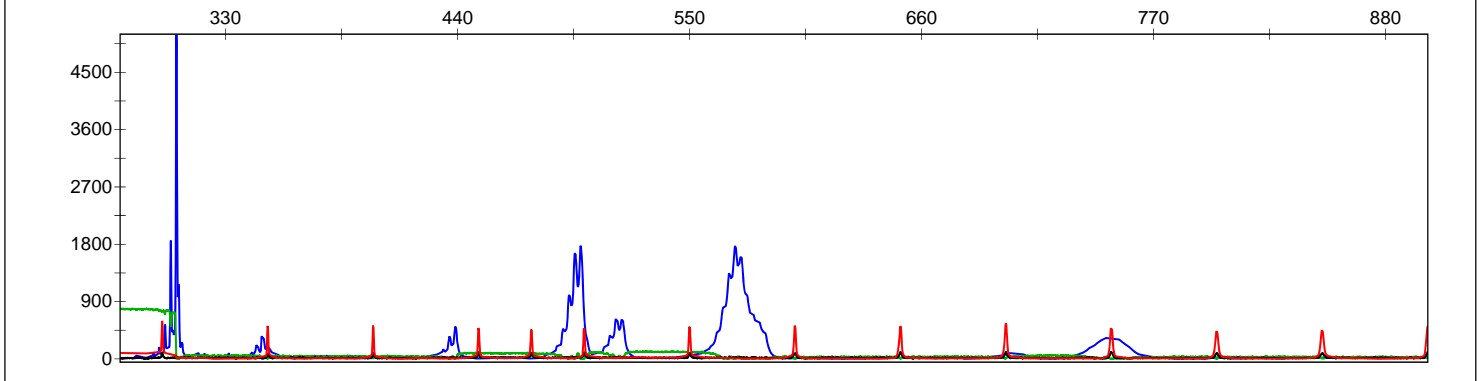
Sample File	Sample Name	Panel	OS	SQ
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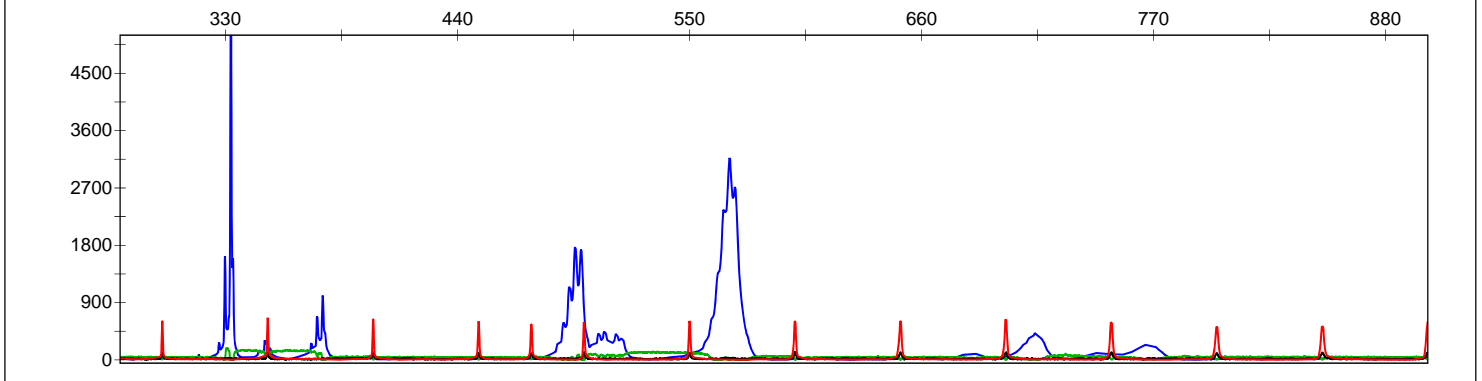
Sample File	Sample Name	Panel	OS	SQ
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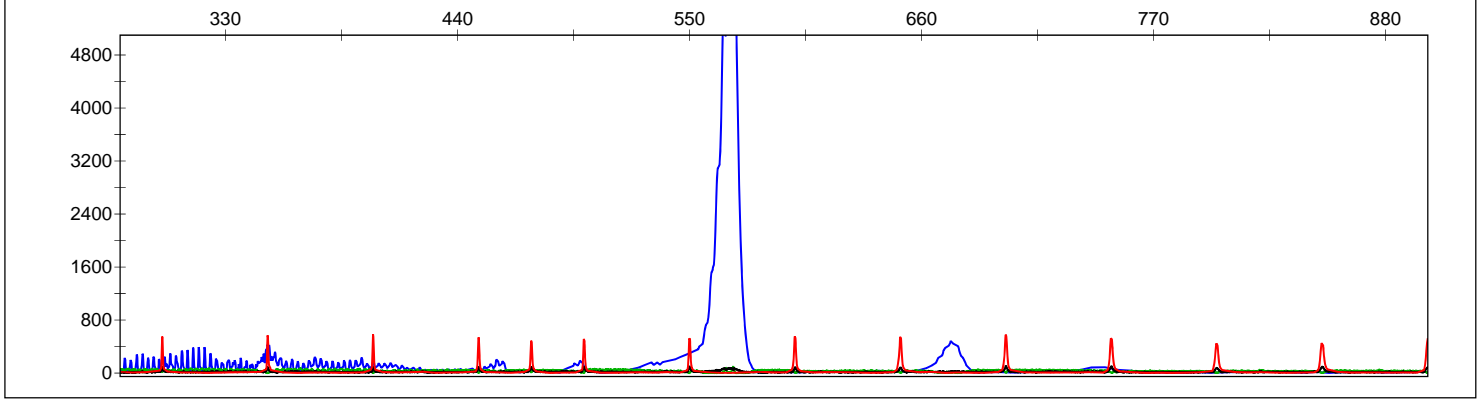
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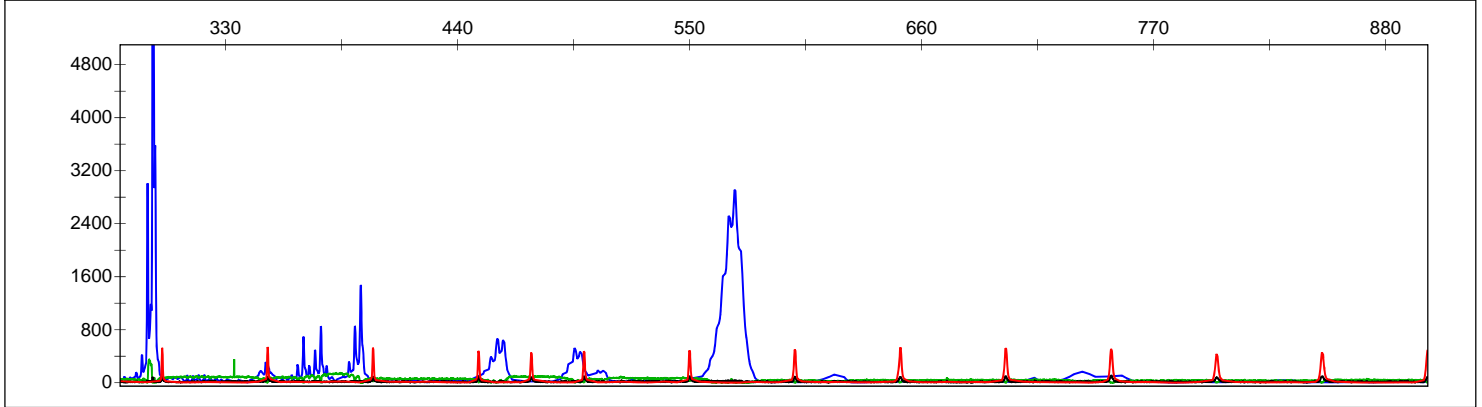
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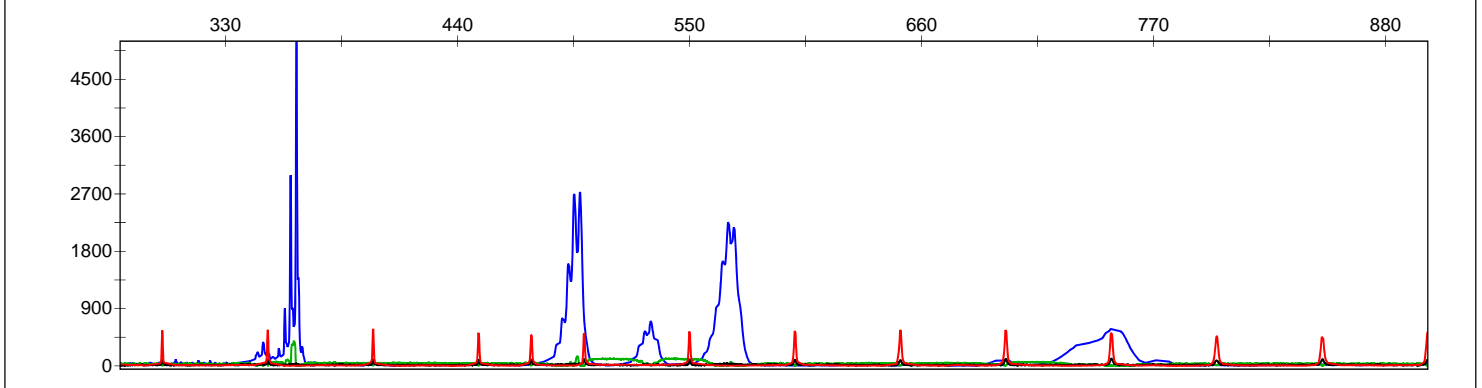
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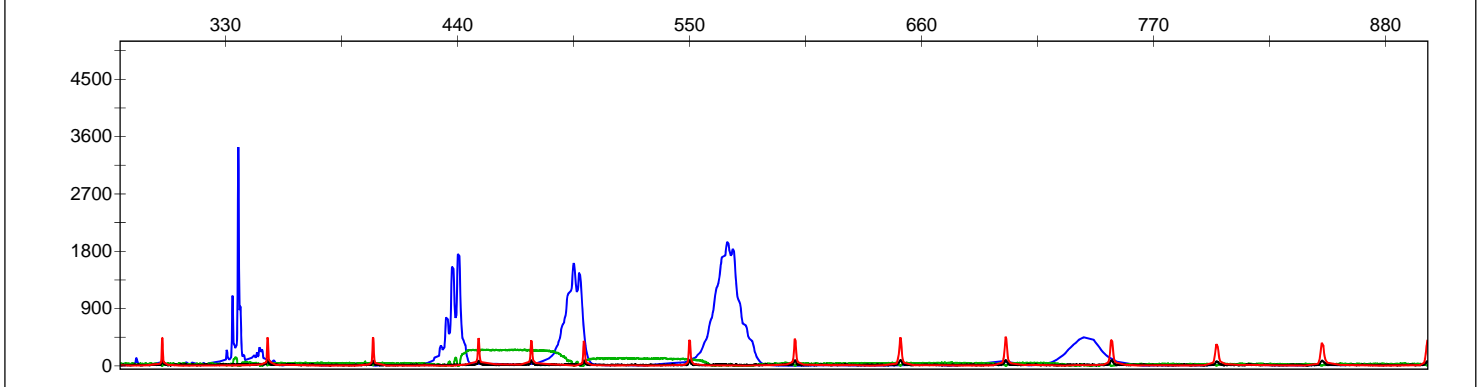
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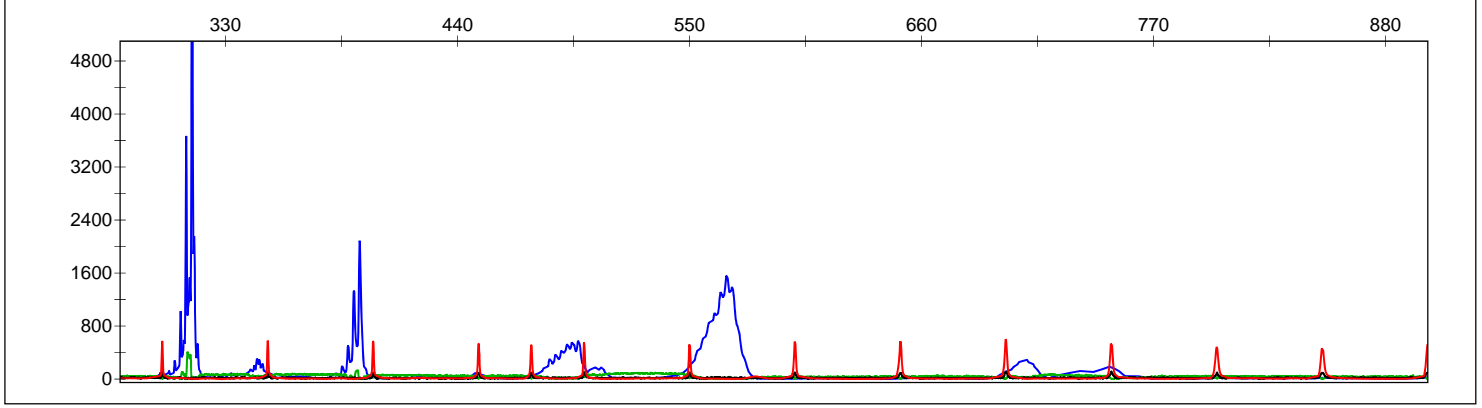
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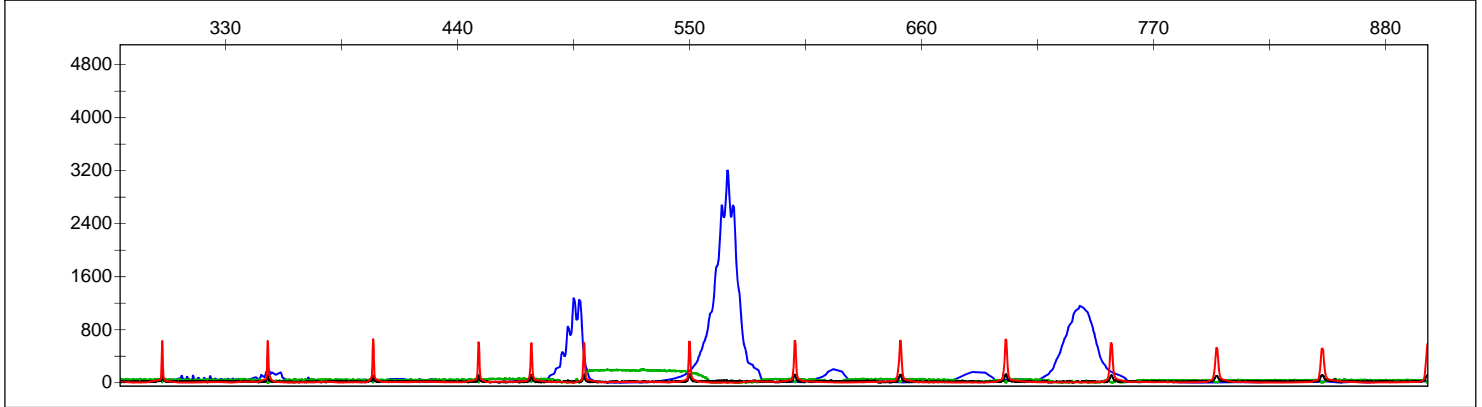
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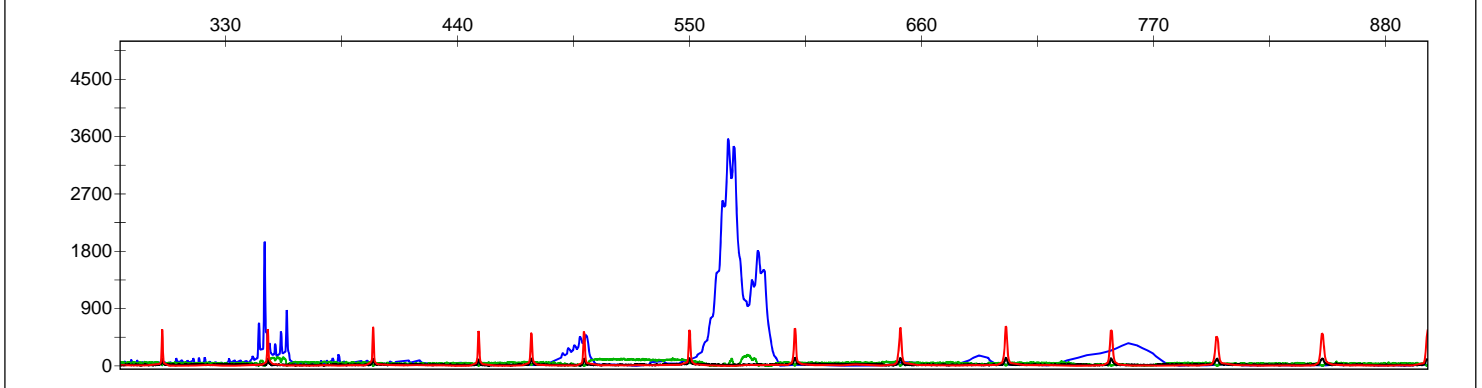
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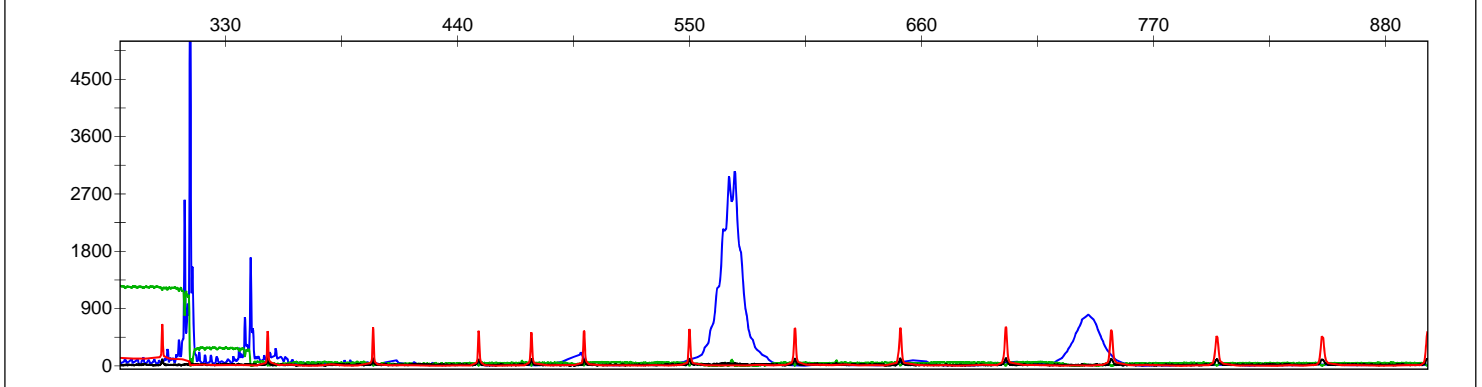
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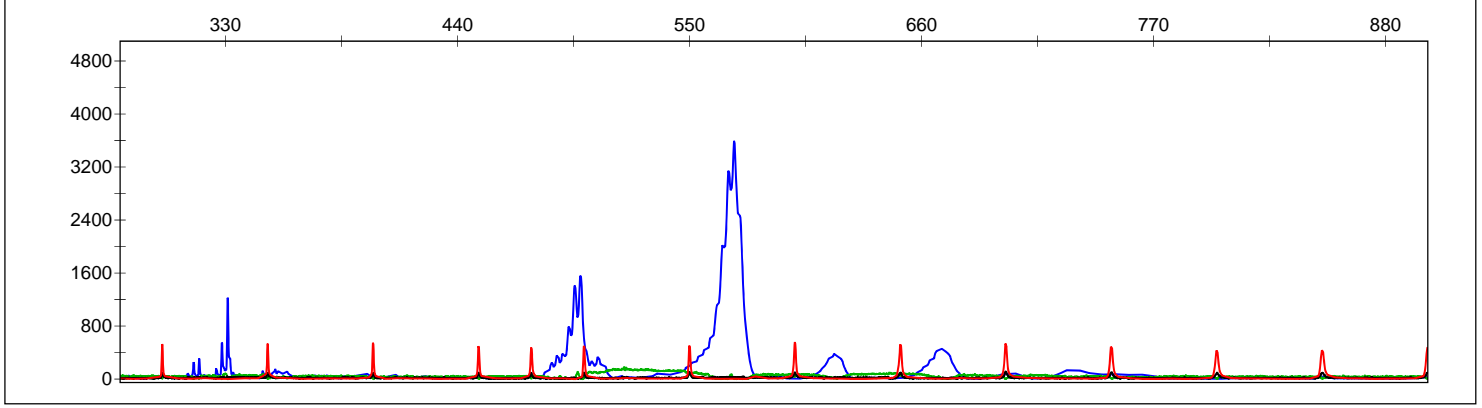
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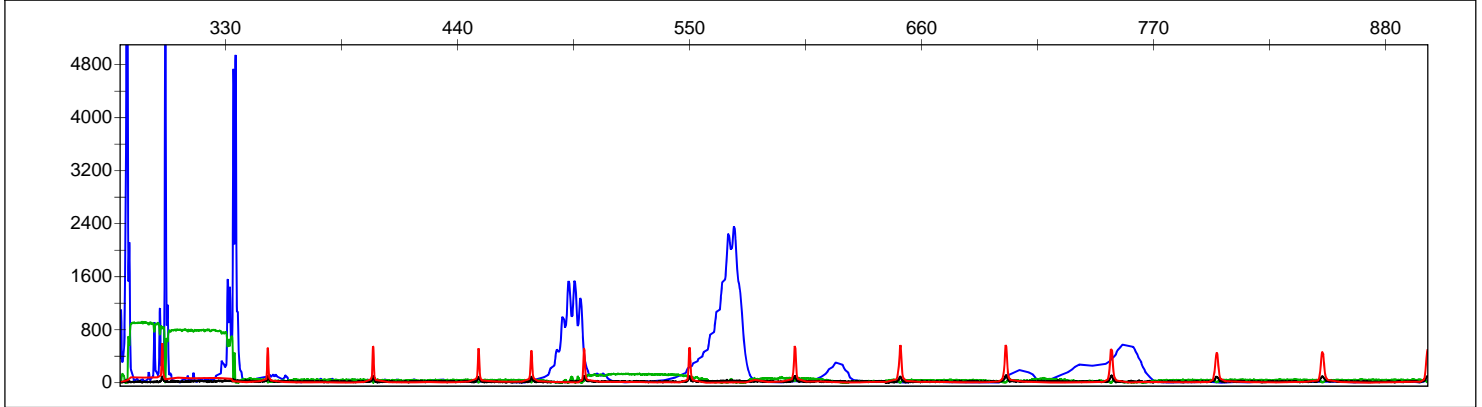
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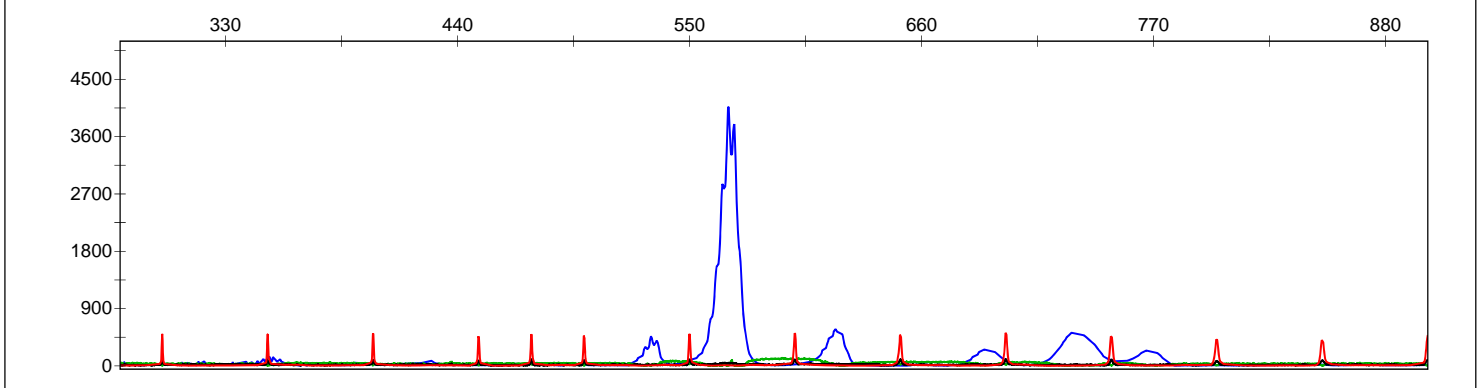
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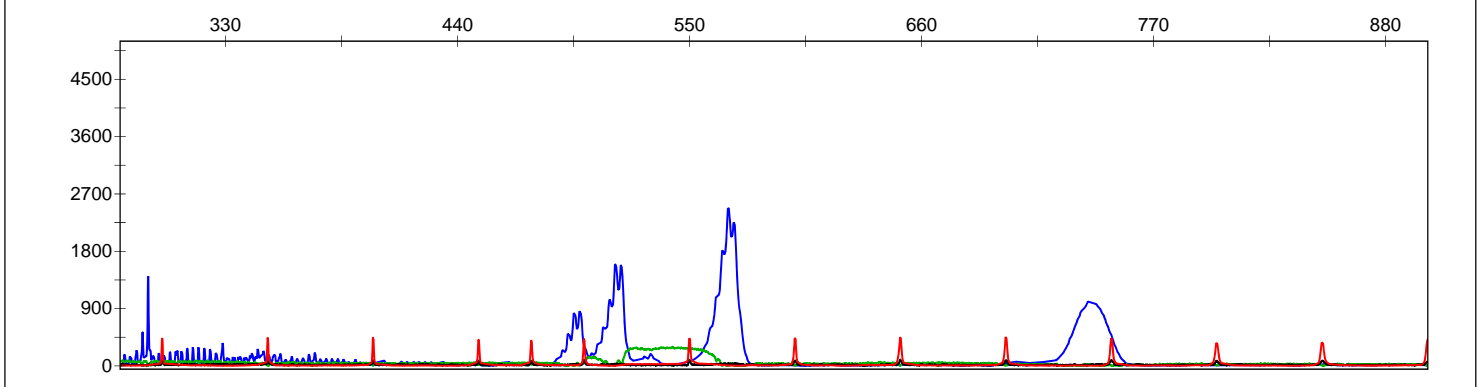
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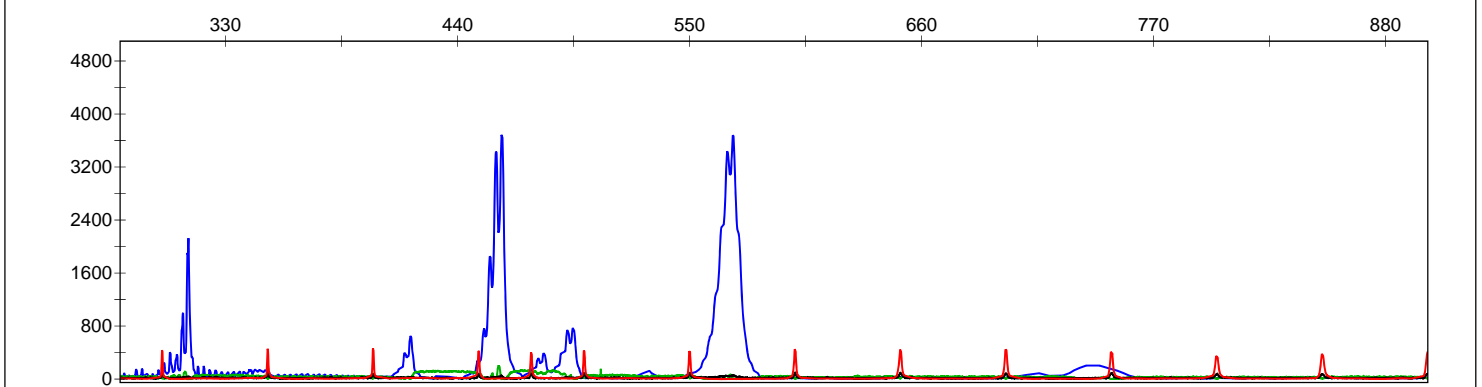
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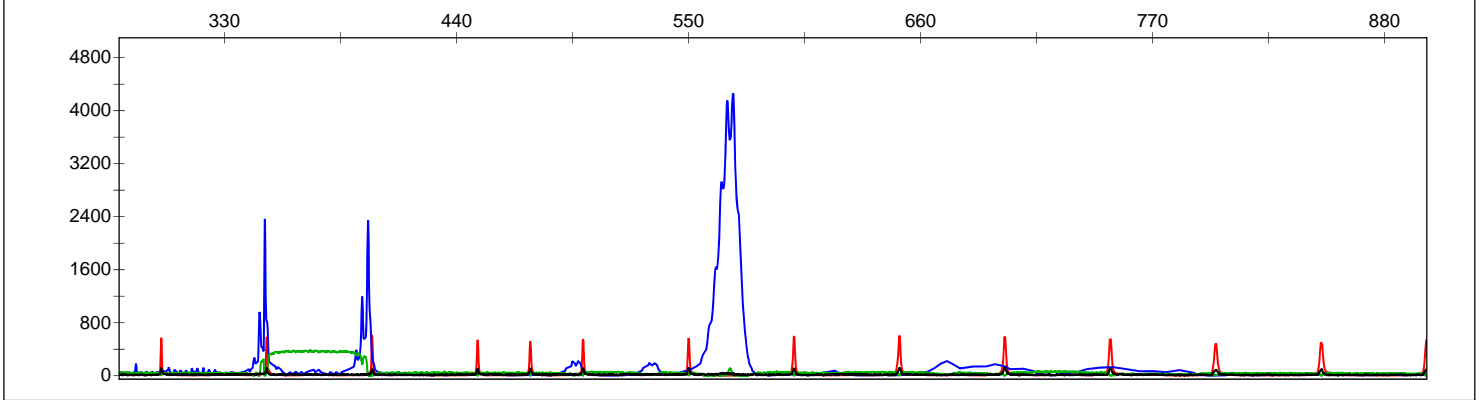
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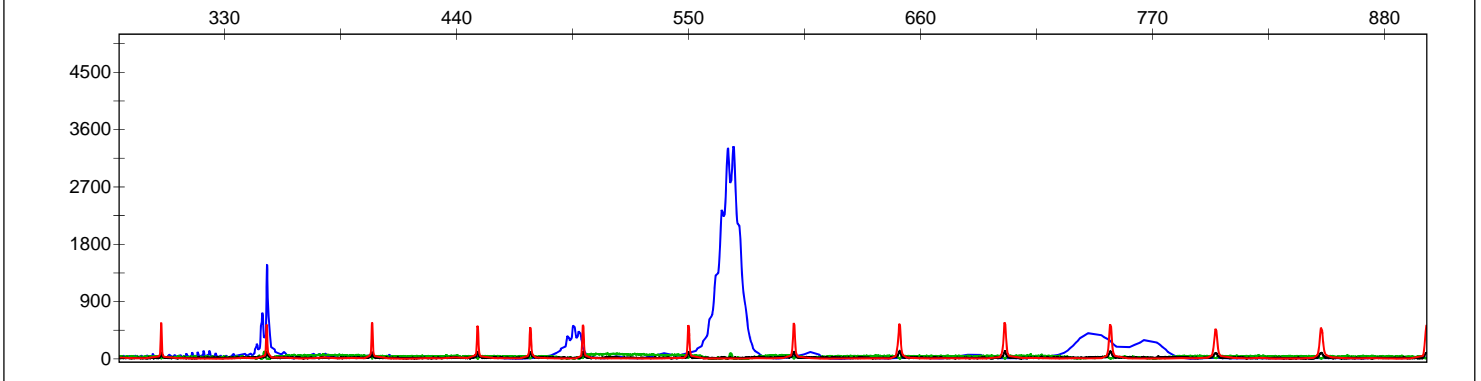
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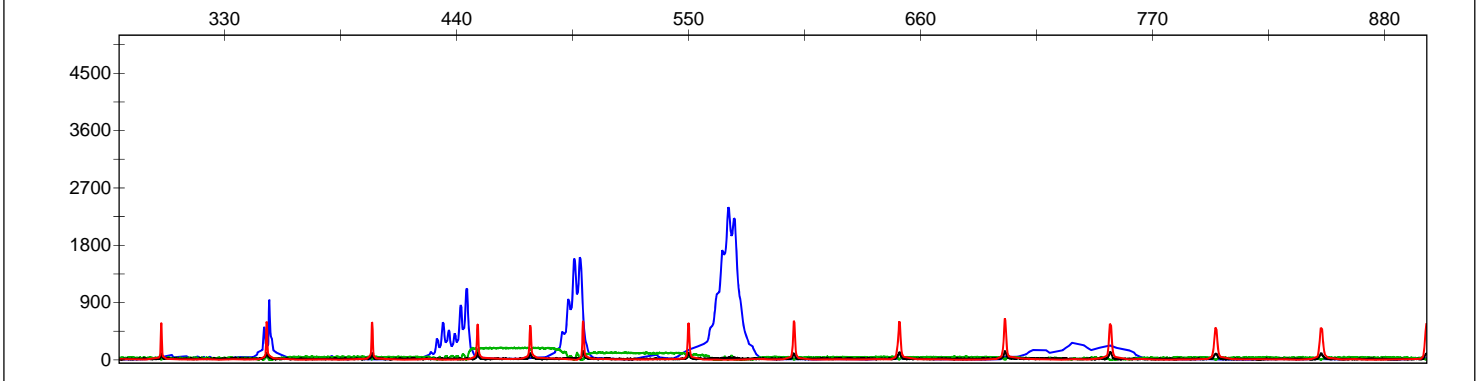
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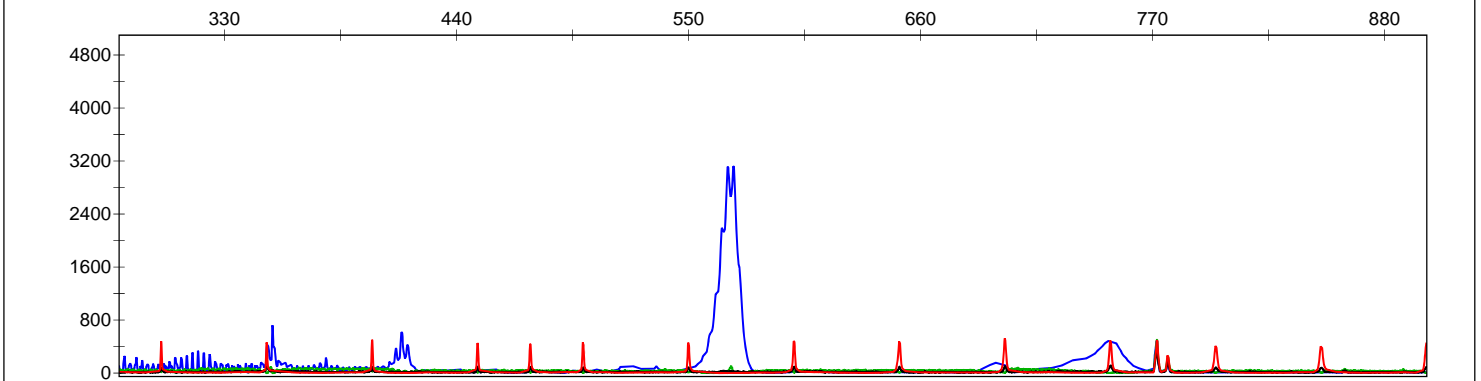
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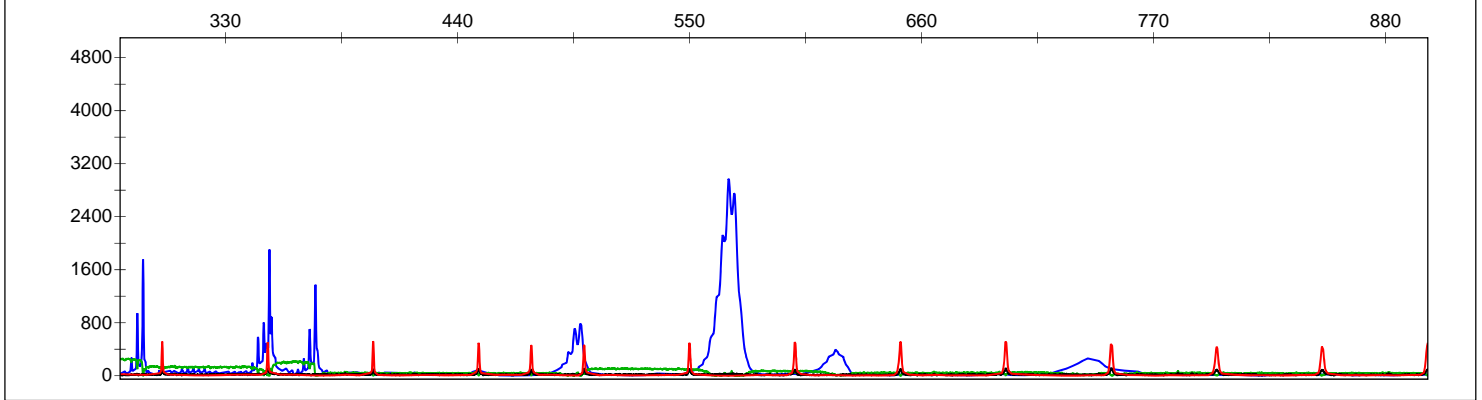
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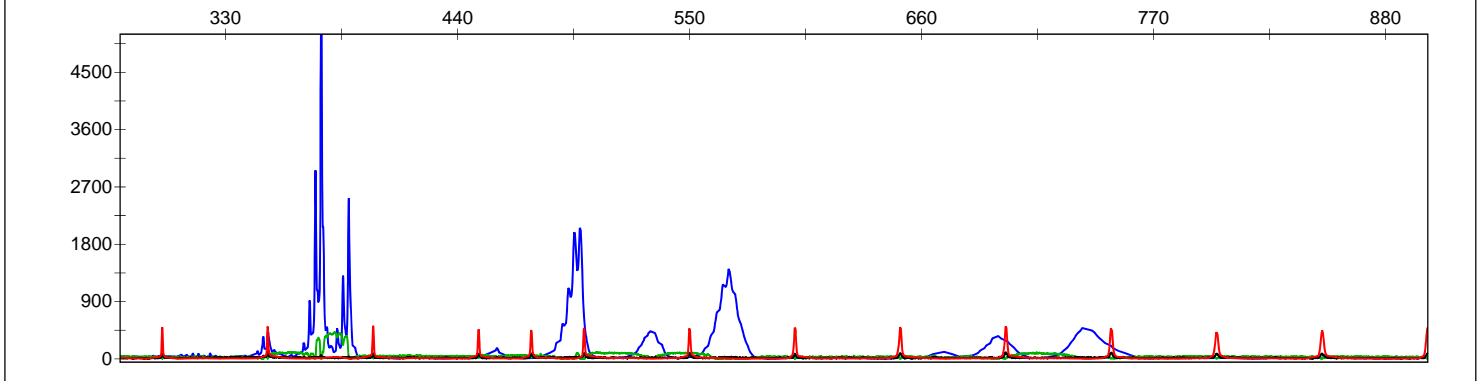
7-44-PM52 D06.fsa	7-44-PM52	R62 150-1500	■	■
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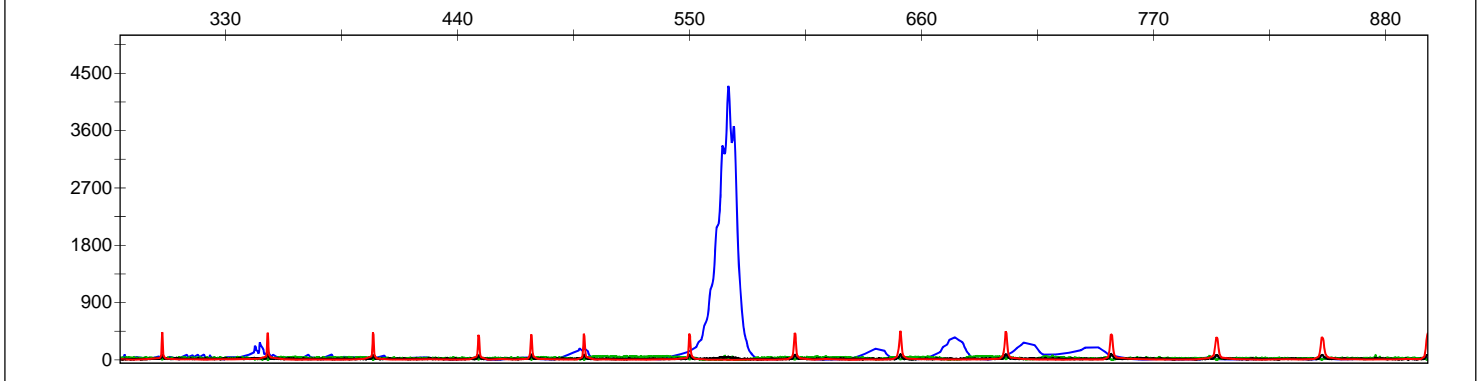
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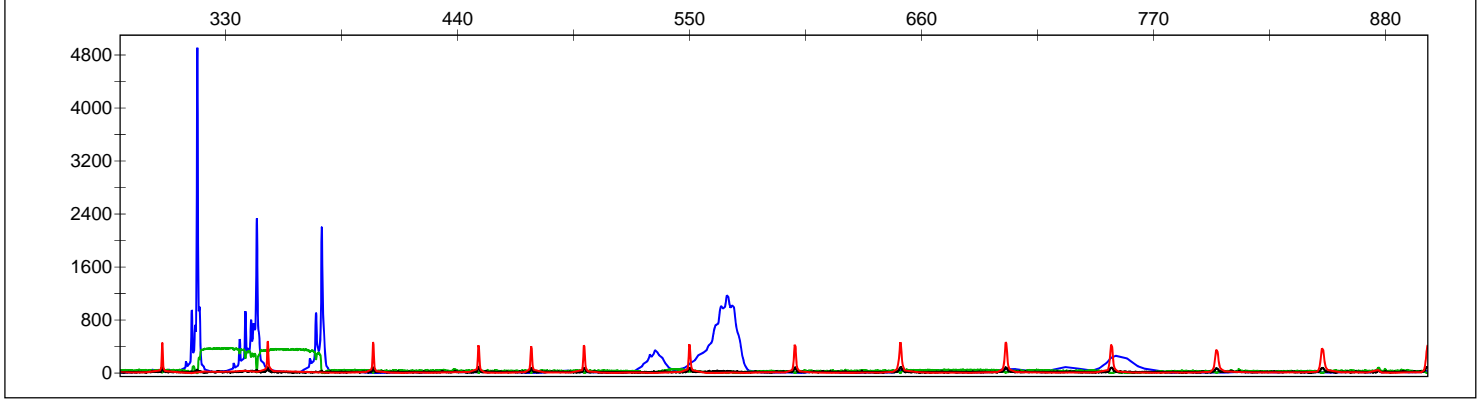
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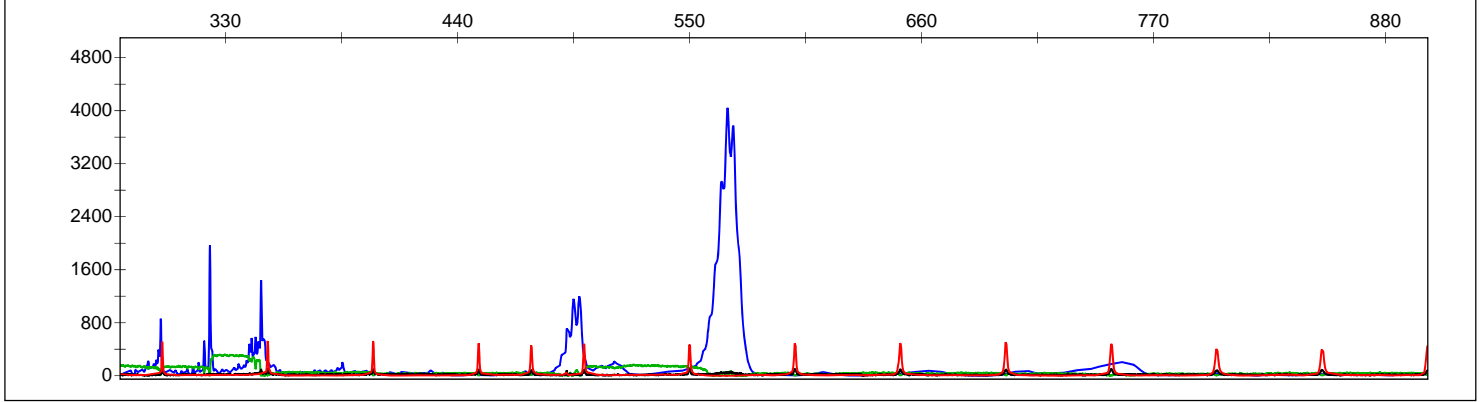
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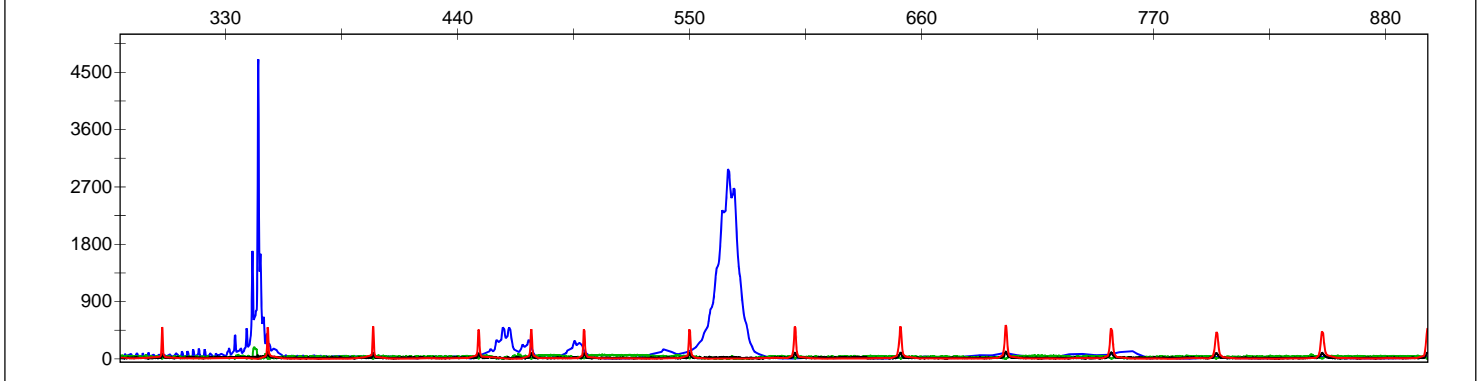
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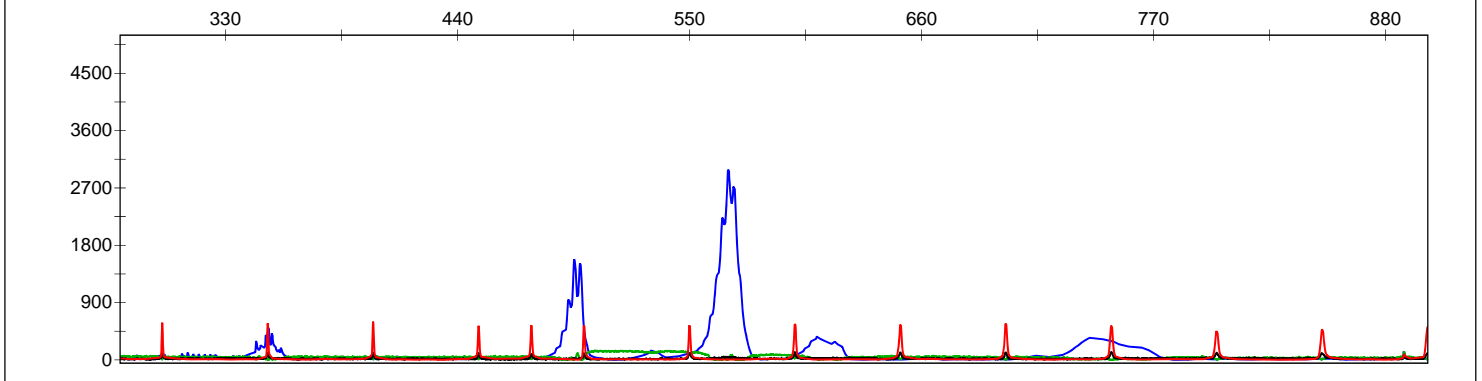
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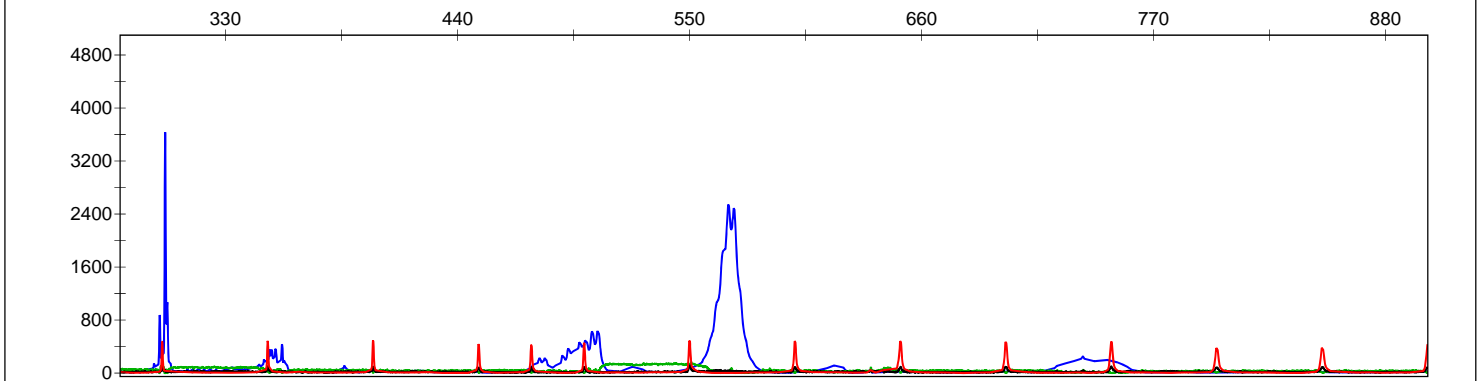
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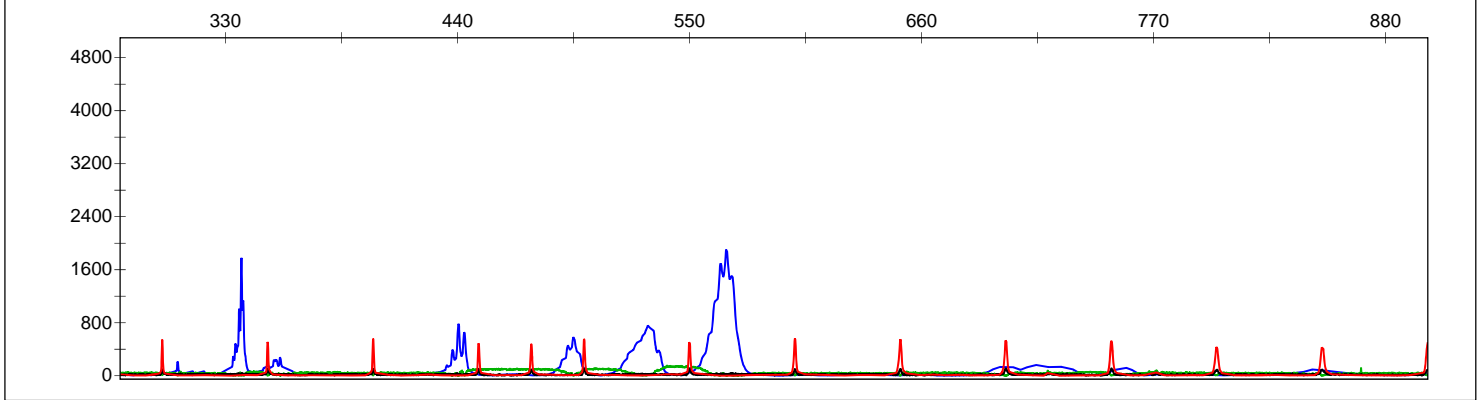
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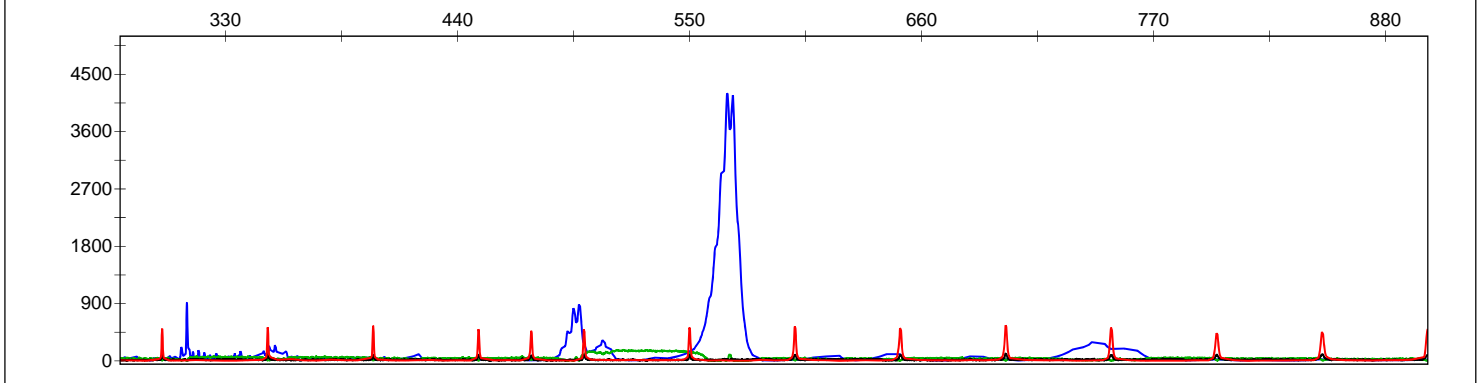
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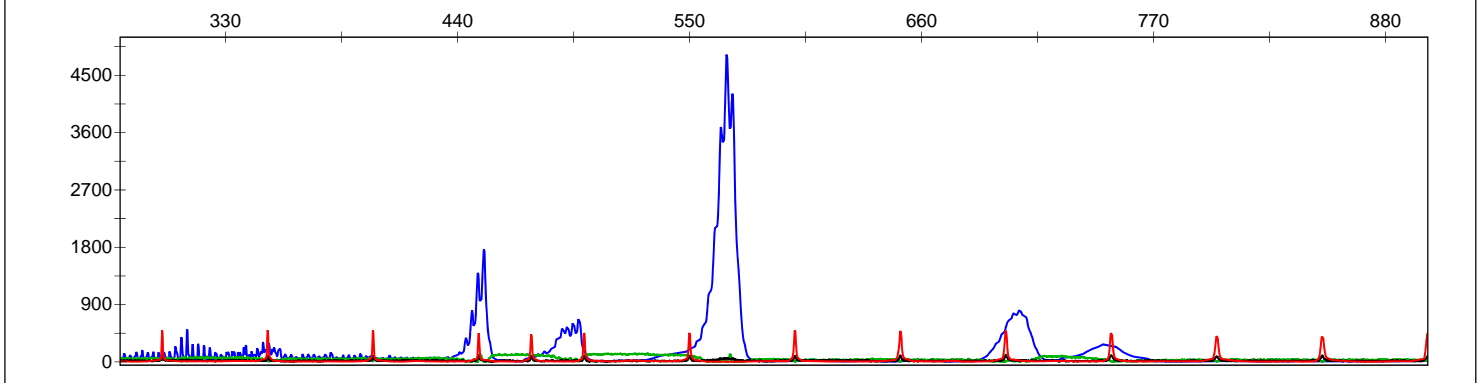
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7-53-PM61 E07.fsa	7-53-PM61	R62 150-1500	■	■



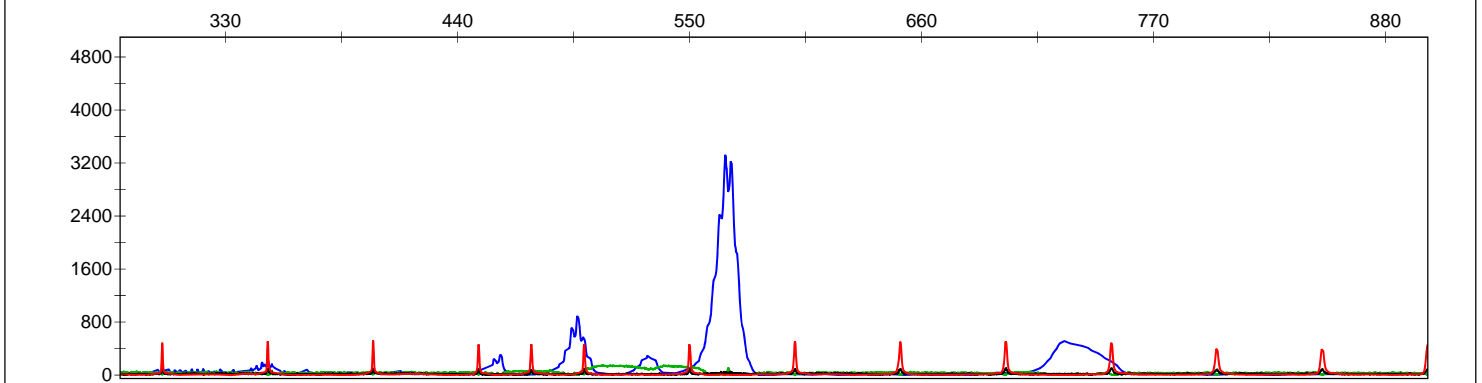
Sample File	Sample Name	Panel	OS	SQ
7-54-PM62 F07.fsa	7-54-PM62	R62 150-1500	■	■



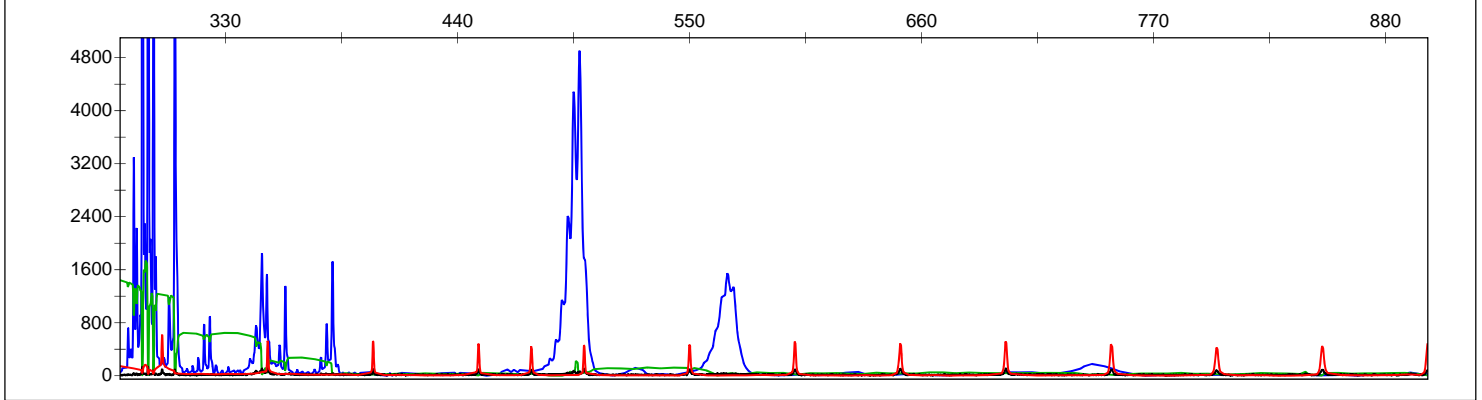
Sample File	Sample Name	Panel	OS	SQ
7-55-PM63 G07.fsa	7-55-PM63	R62 150-1500	■	■



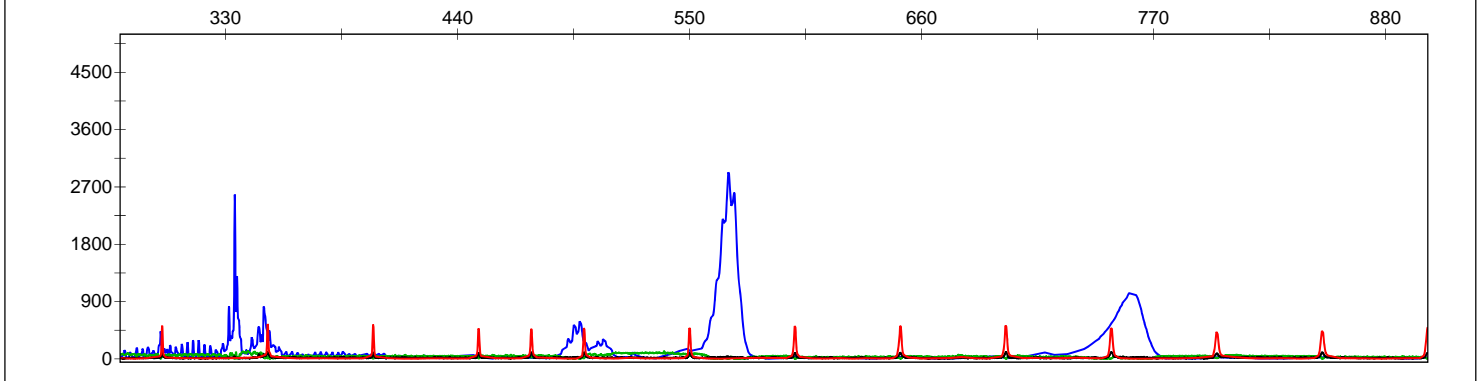
Sample File	Sample Name	Panel	OS	SQ
7-56-PM64 H07.fsa	7-56-PM64	R62 150-1500	■	■



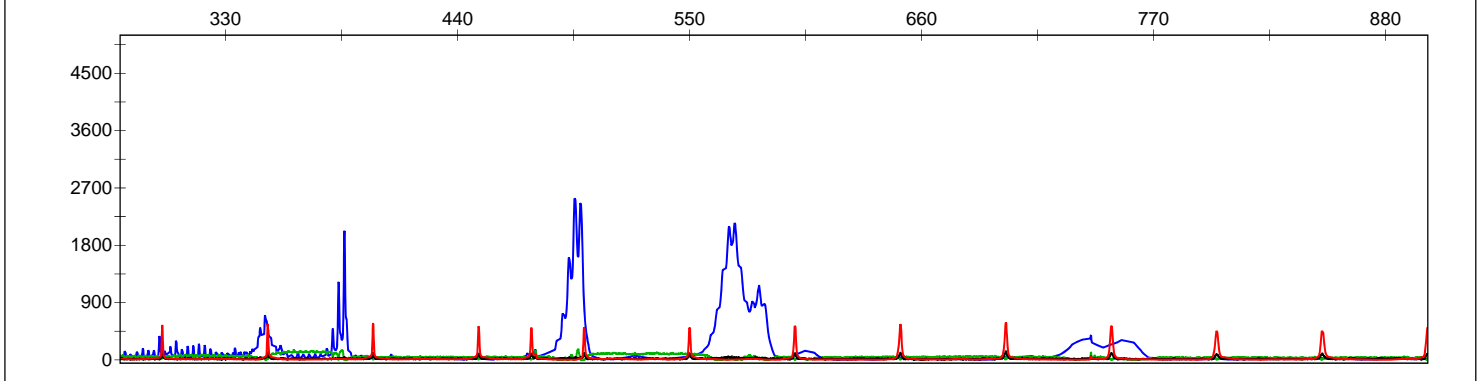
Sample File	Sample Name	Panel	OS	SQ
7-57-PM65 A08.fsa	7-57-PM65	R62 150-1500	■	■



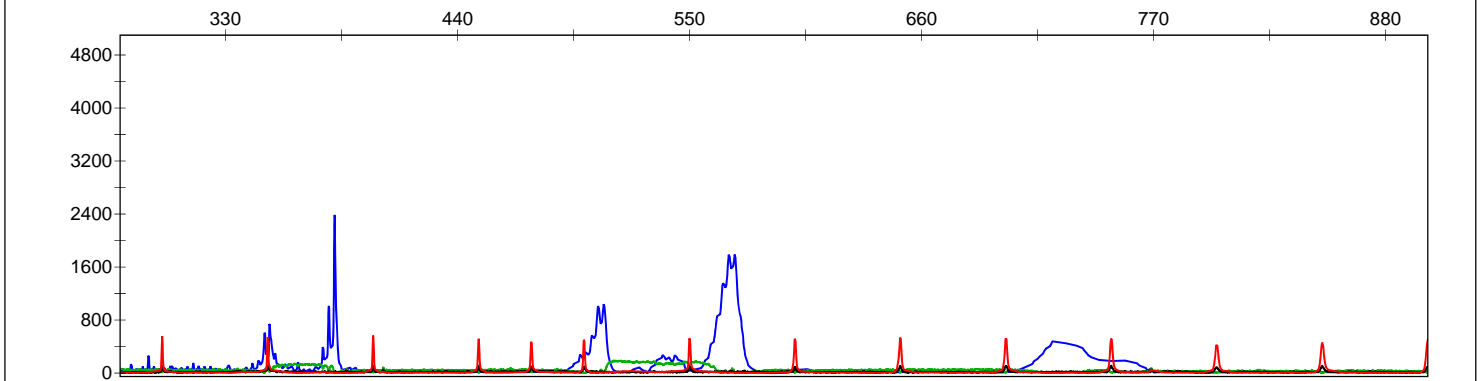
Sample File	Sample Name	Panel	OS	SQ
7-58-PM66 B08.fsa	7-58-PM66	R62 150-1500	■	■



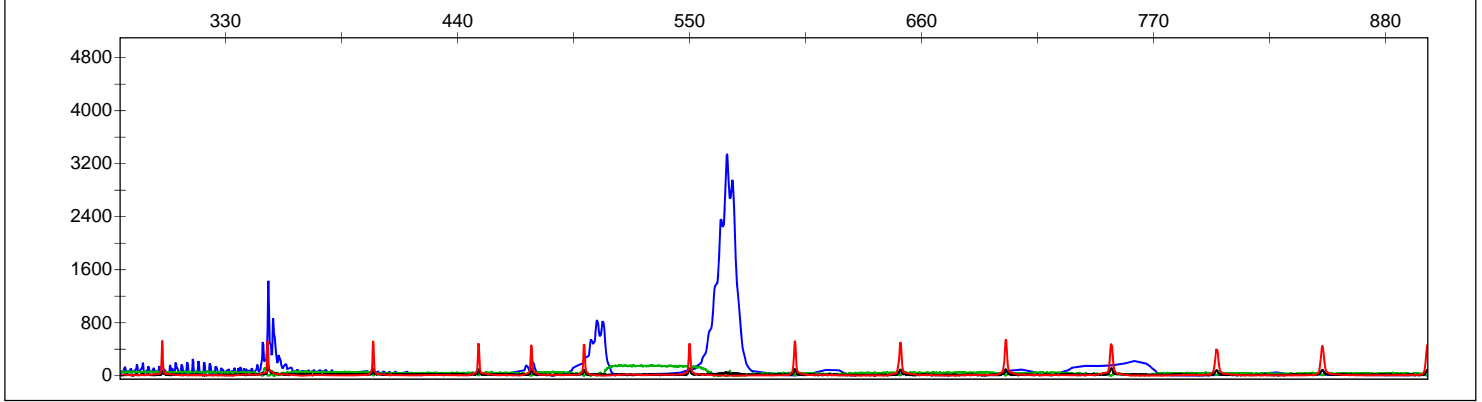
Sample File	Sample Name	Panel	OS	SQ
7-59-PM67 C08.fsa	7-59-PM67	R62 150-1500	■	■



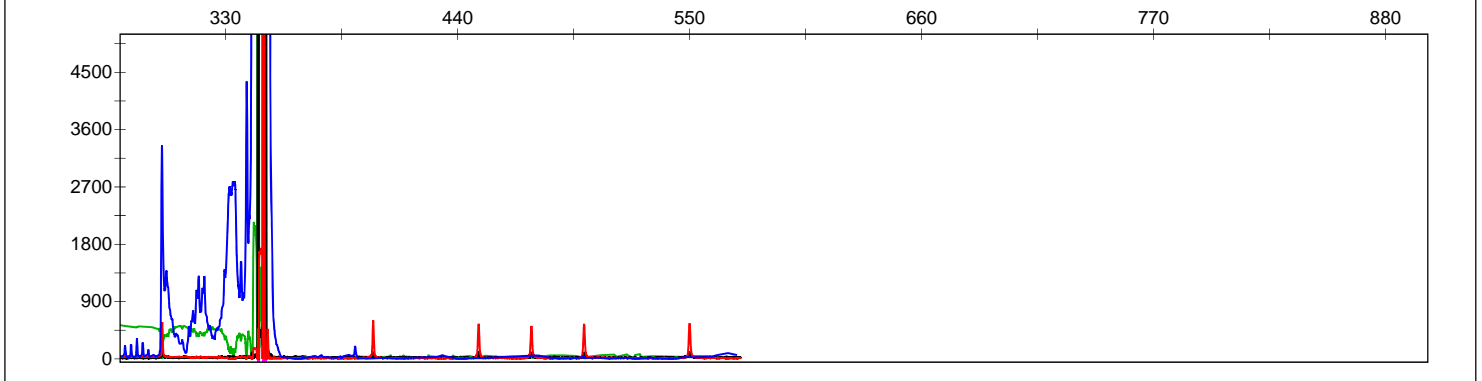
Sample File	Sample Name	Panel	OS	SQ
7-60-PM68 D08.fsa	7-60-PM68	R62 150-1500	■	■



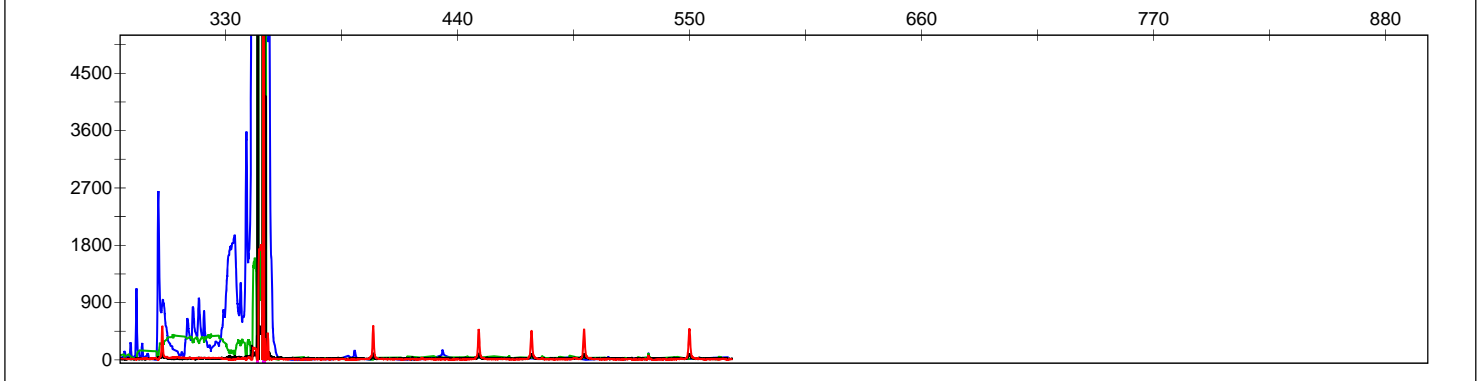
Sample File	Sample Name	Panel	OS	SQ
7-61-PM69 E08.fsa	7-61-PM69	R62 150-1500	▲	■



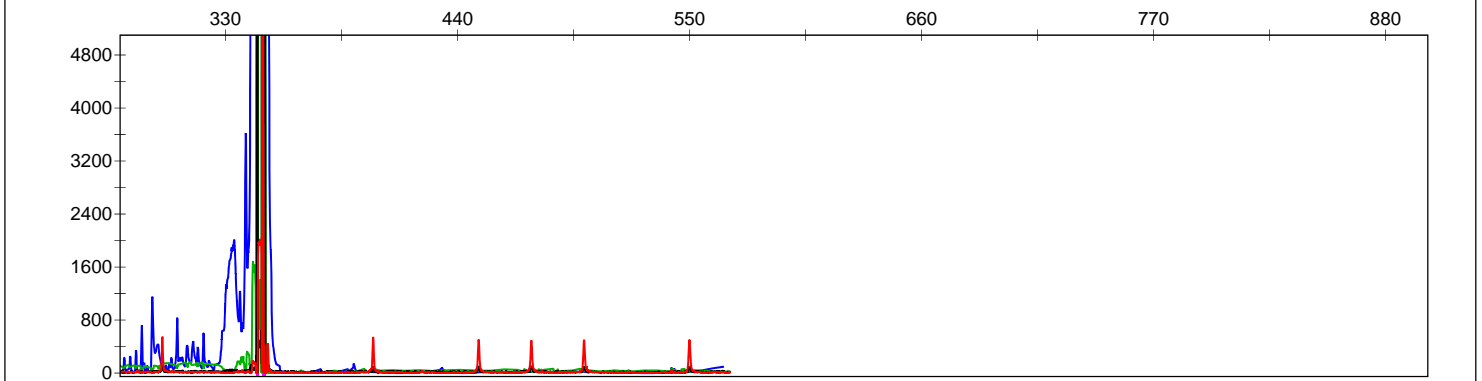
Sample File	Sample Name	Panel	OS	SQ
7-62-N2 F08.fsa	7-62-N2	R62 150-550	▲	■



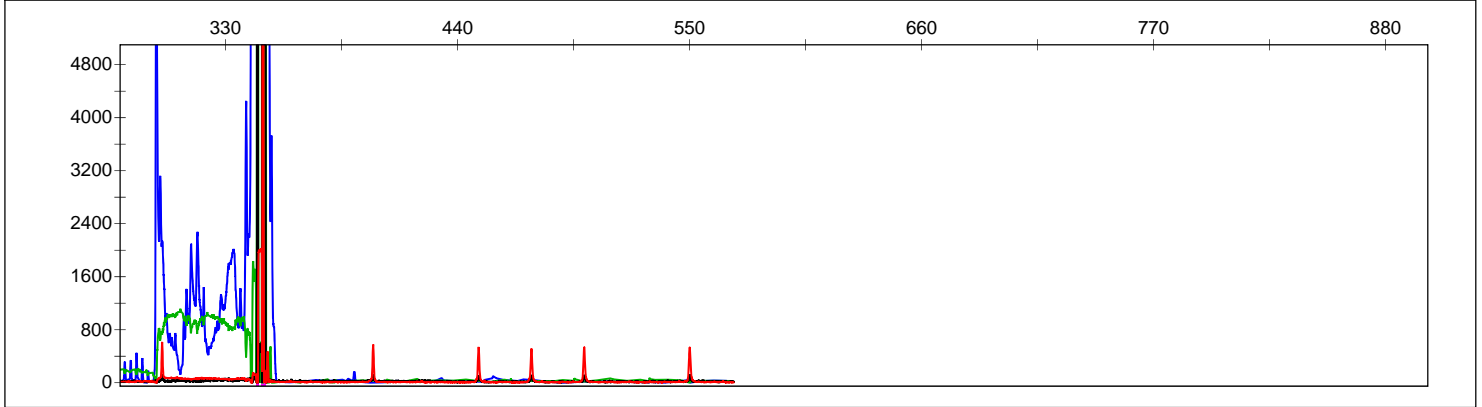
Sample File	Sample Name	Panel	OS	SQ
7-63-N4 G08.fsa	7-63-N4	R62 150-550	▲	■



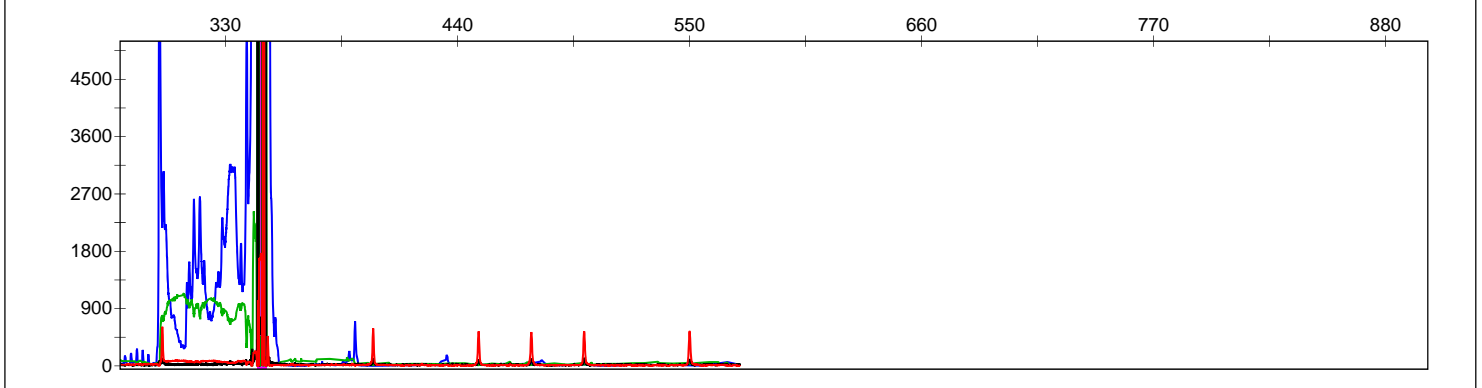
Sample File	Sample Name	Panel	OS	SQ
7-64-N5 H08.fsa	7-64-N5	R62 150-550	▲	■



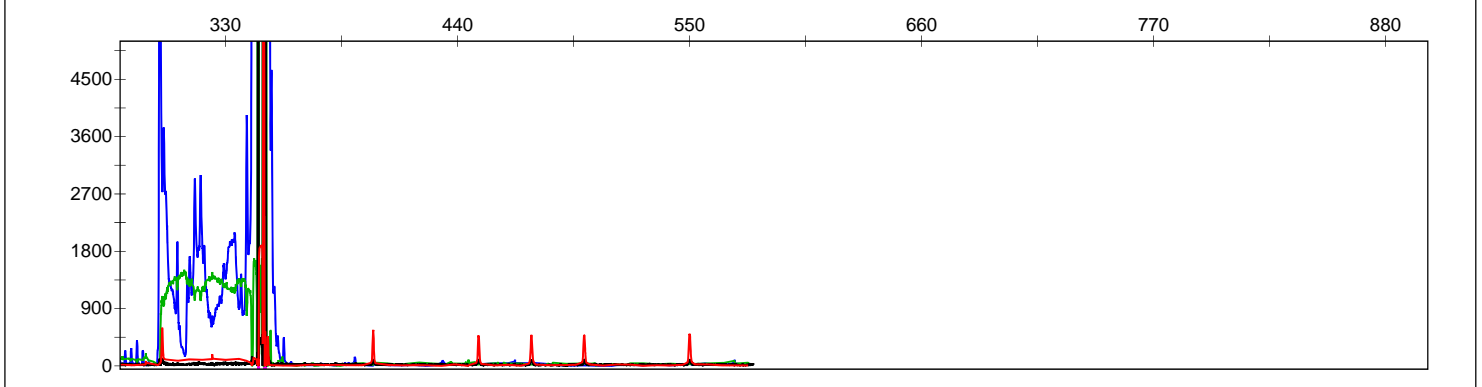
Sample File	Sample Name	Panel	OS	SQ
7-65-N6 A09.fsa	7-65-N6	R62 150-550	▲	■



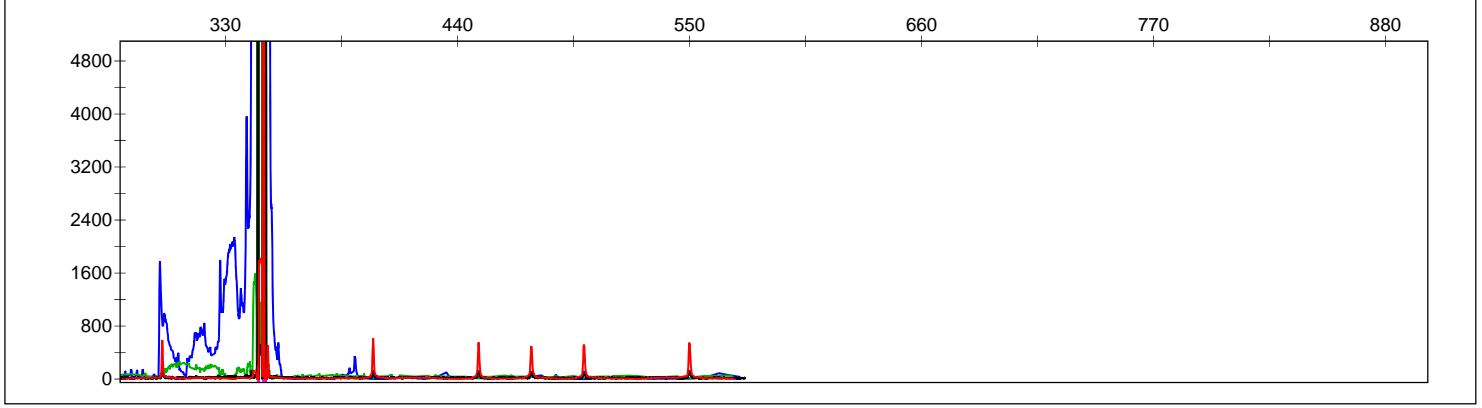
Sample File	Sample Name	Panel	OS	SQ
7-66-N10 B09.fsa	7-66-N10	R62 150-550	▲	■



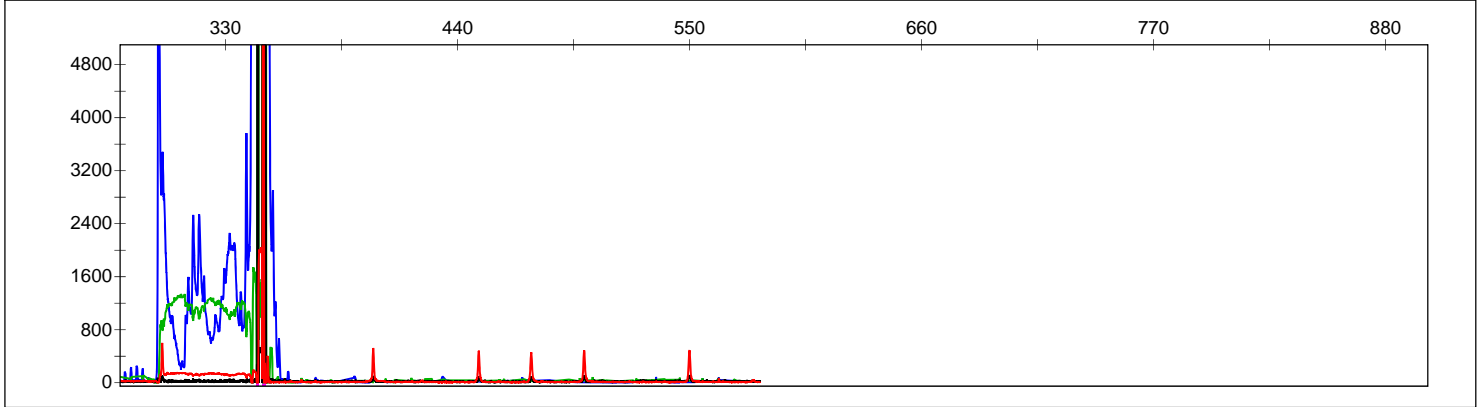
Sample File	Sample Name	Panel	OS	SQ
7-67-N13 C09.fsa	7-67-N13	R62 150-550	▲	■



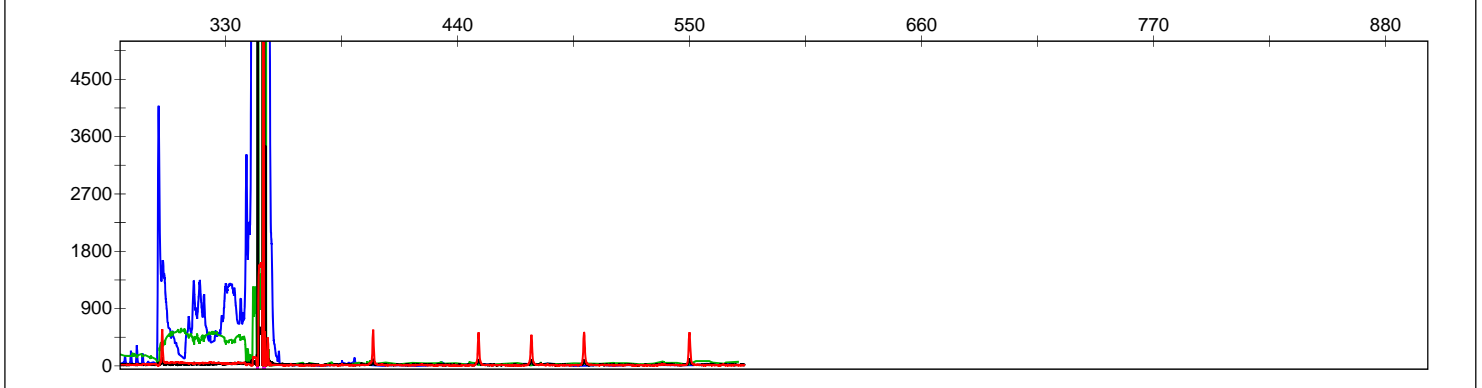
Sample File	Sample Name	Panel	OS	SQ
7-68-N14 D09.fsa	7-68-N14	R62 150-550	▲	■



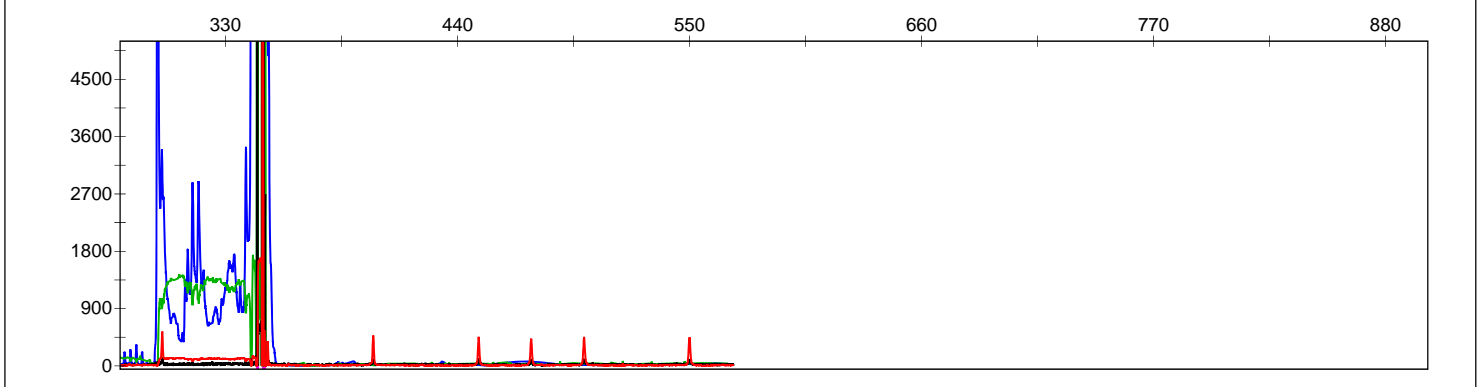
Sample File	Sample Name	Panel	OS	SQ
7-69-N16 E09.fsa	7-69-N16	R62 150-550	▲	■



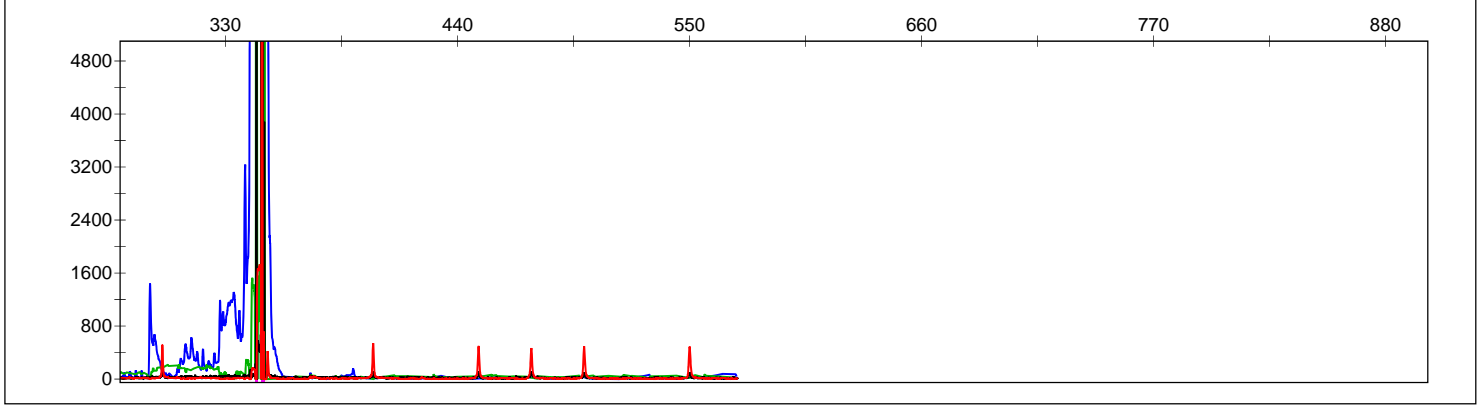
Sample File	Sample Name	Panel	OS	SQ
7-70-N17 F09.fsa	7-70-N17	R62 150-550	▲	■



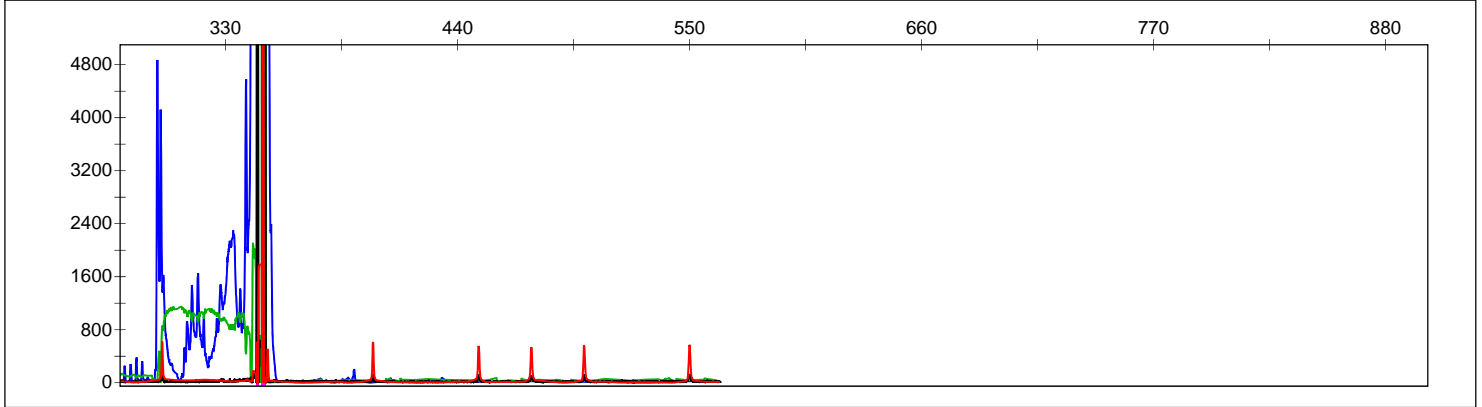
Sample File	Sample Name	Panel	OS	SQ
7-71-N18 G09.fsa	7-71-N18	R62 150-550	▲	■



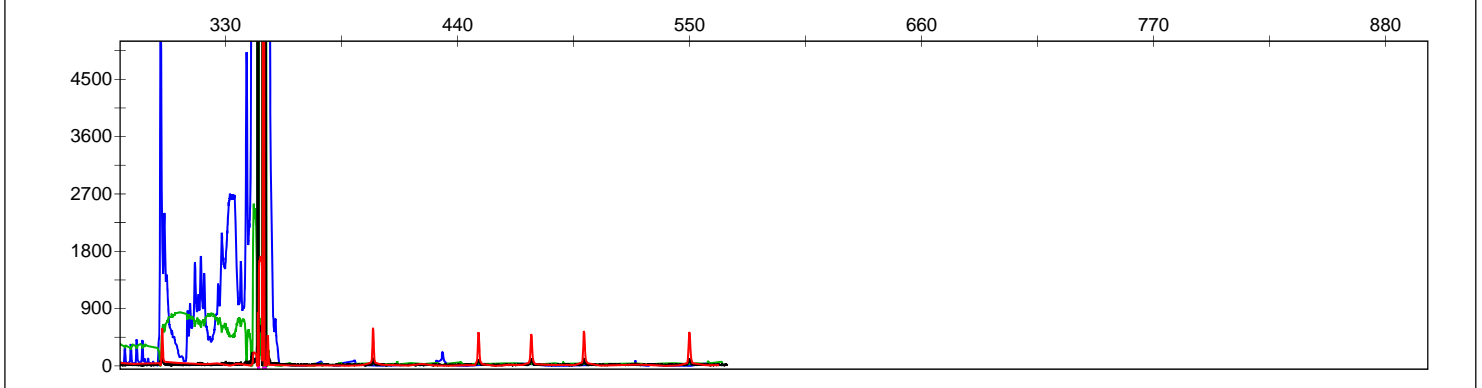
Sample File	Sample Name	Panel	OS	SQ
7-72-N19 H09.fsa	7-72-N19	R62 150-550	▲	■



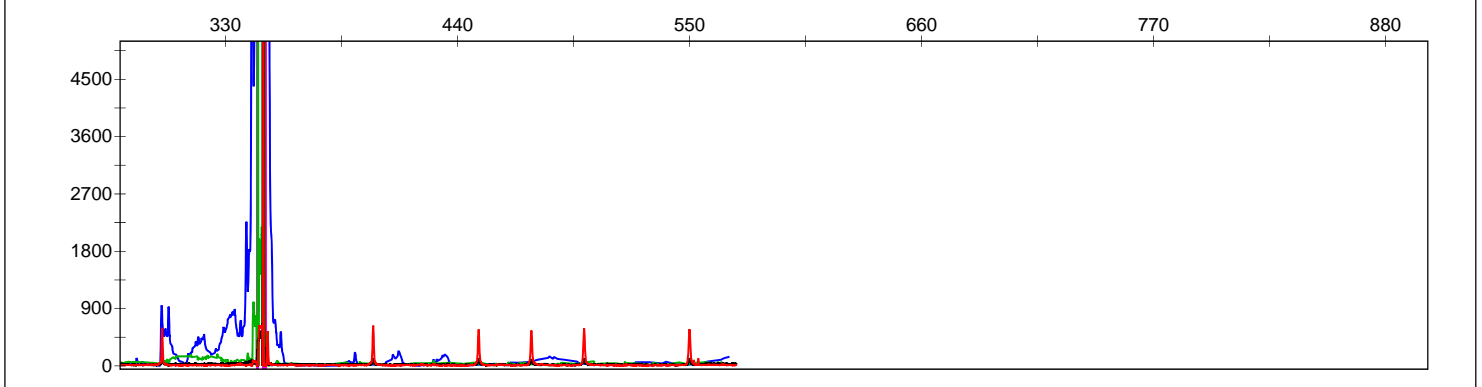
Sample File	Sample Name	Panel	OS	SQ
7-73-N20 A10.fsa	7-73-N20	R62 150-550	▲	■



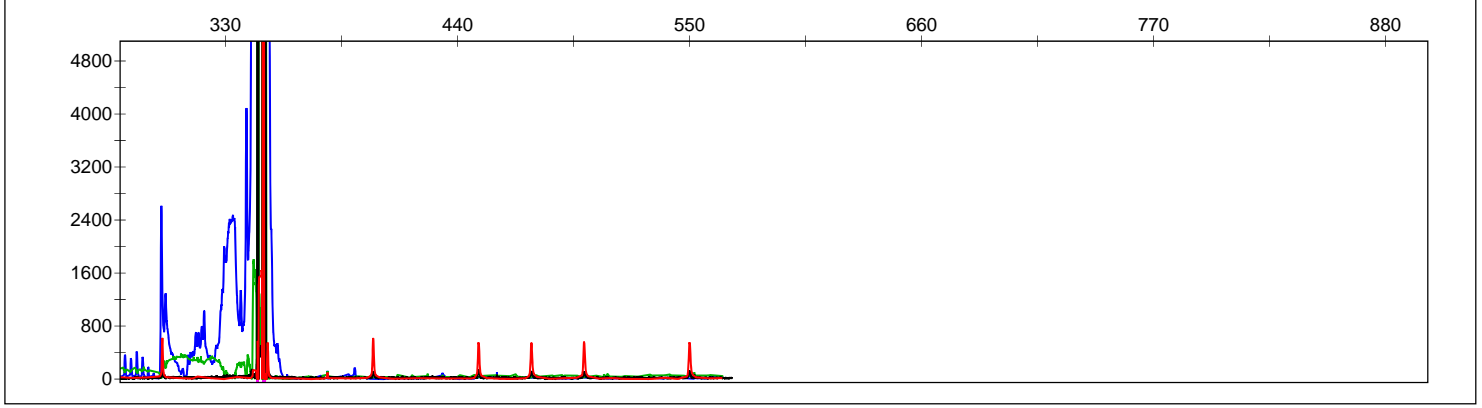
Sample File	Sample Name	Panel	OS	SQ
7-74-N23 B10.fsa	7-74-N23	R62 150-550	▲	■



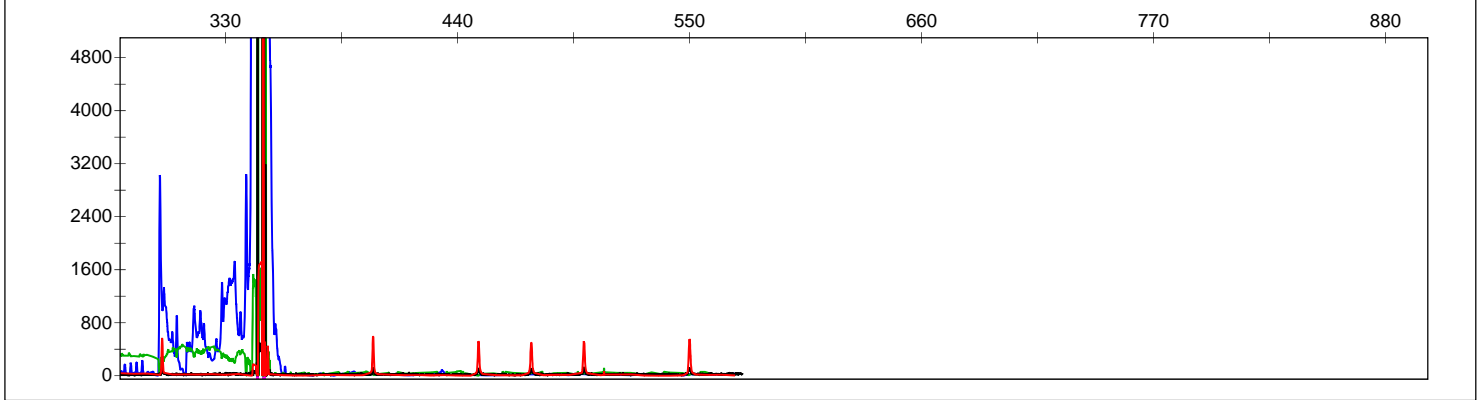
Sample File	Sample Name	Panel	OS	SQ
7-75-N24 C10.fsa	7-75-N24	R62 150-550	▲	■



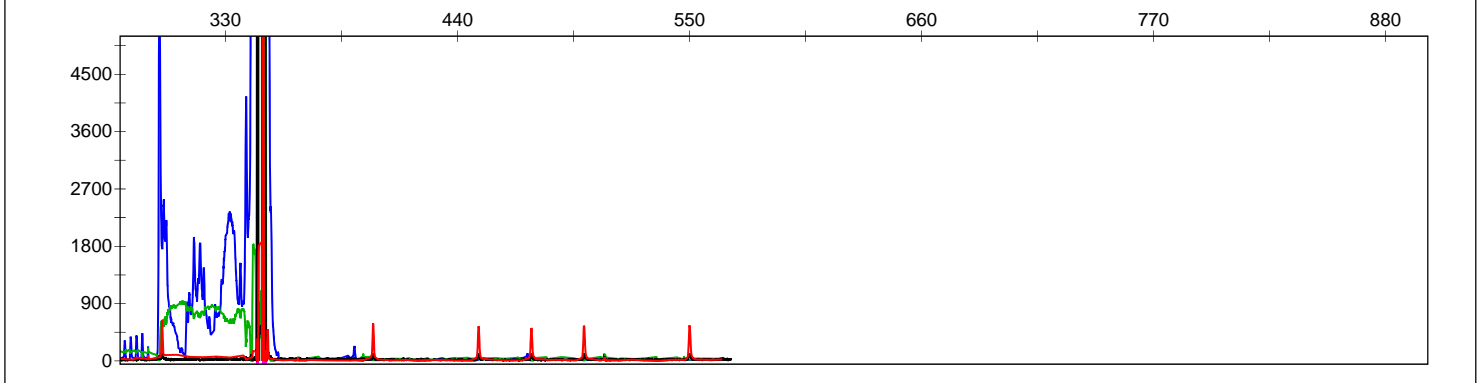
Sample File	Sample Name	Panel	OS	SQ
7-76-N25 D10.fsa	7-76-N25	R62 150-550	▲	■



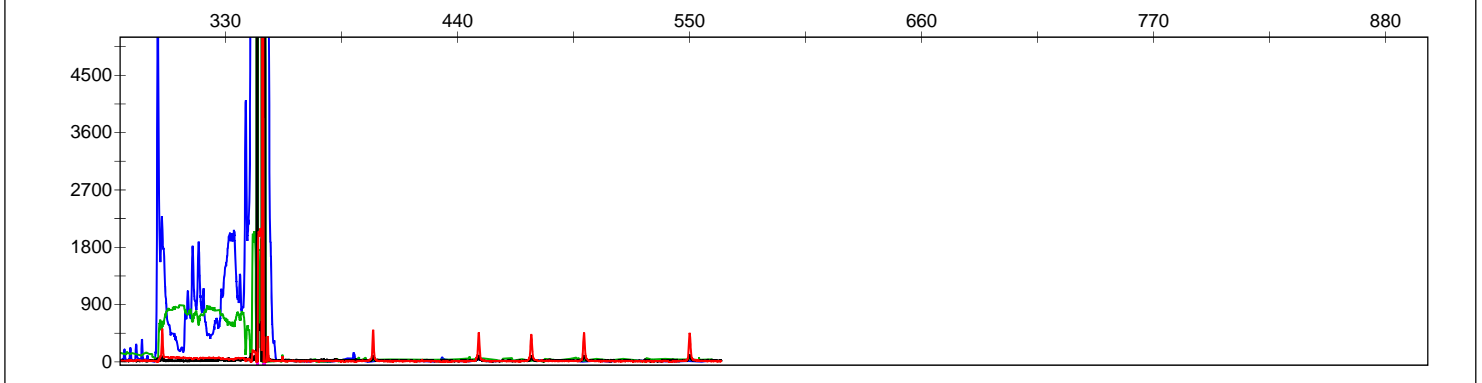
Sample File	Sample Name	Panel	OS	SQ
7-77-N28 E10.fsa	7-77-N28	R62 150-550	▲	■



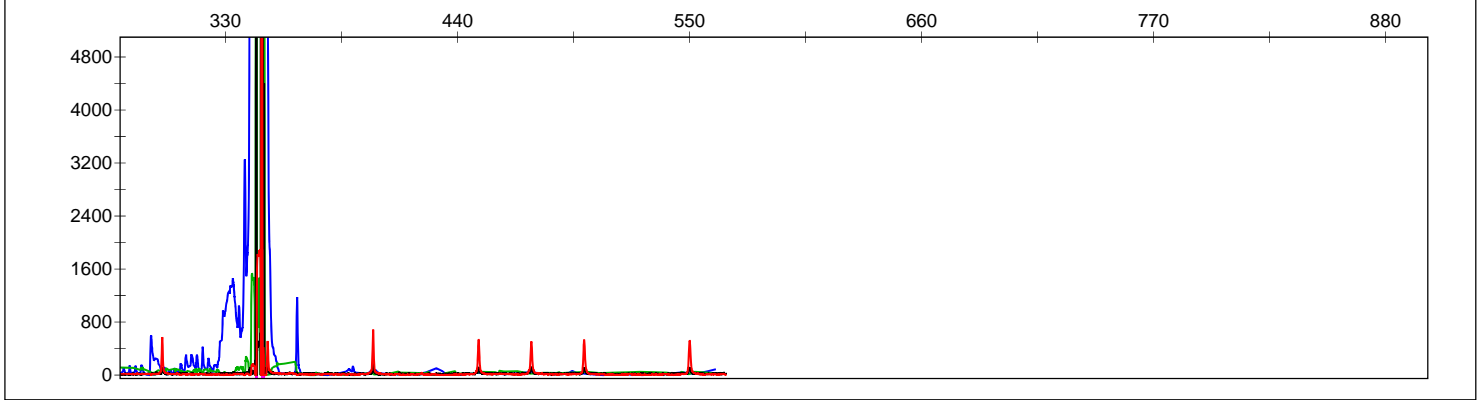
Sample File	Sample Name	Panel	OS	SQ
7-78-N29 F10.fsa	7-78-N29	R62 150-550	▲	■



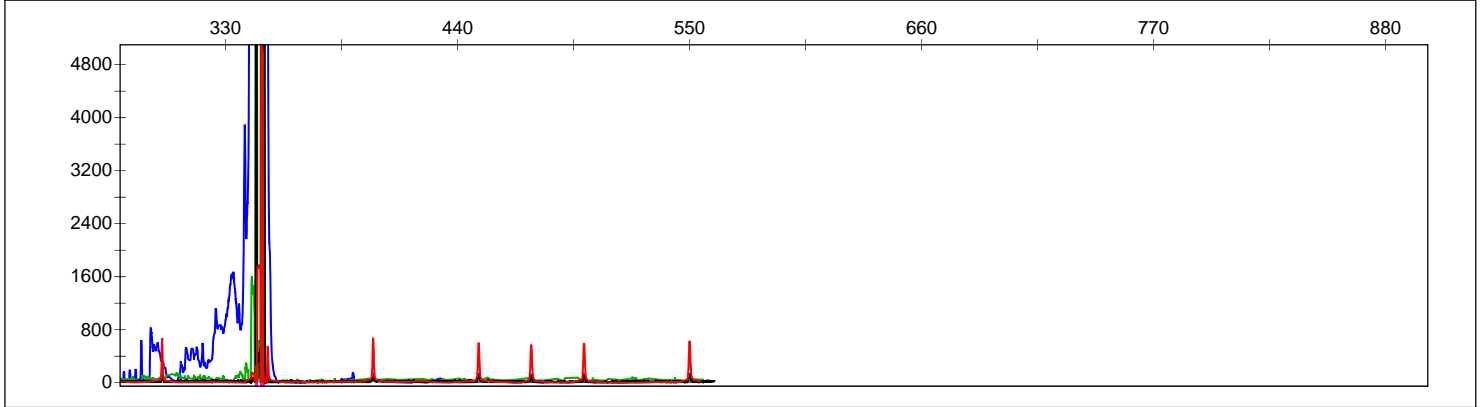
Sample File	Sample Name	Panel	OS	SQ
7-79-N31 G10.fsa	7-79-N31	R62 150-550	▲	■



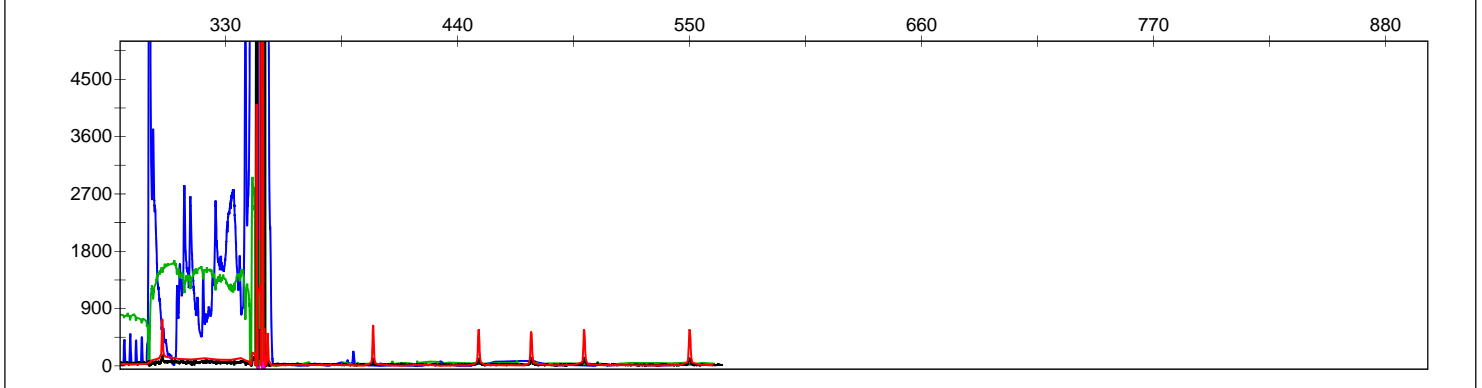
Sample File	Sample Name	Panel	OS	SQ
7-80-N32 H10.fsa	7-80-N32	R62 150-550	▲	■



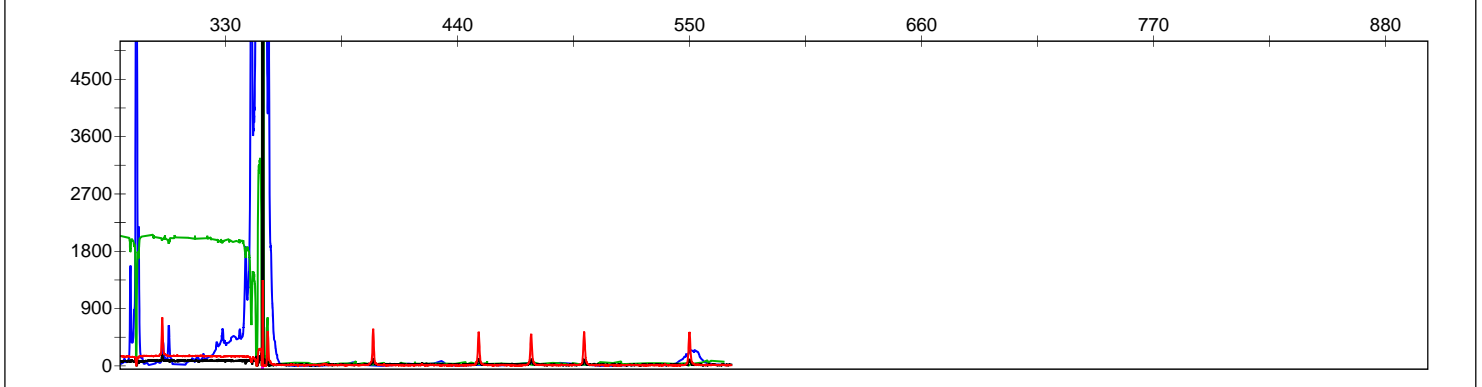
Sample File	Sample Name	Panel	OS	SQ
7-81-N33 A11.fsa	7-81-N33	R62 150-550	▲	■



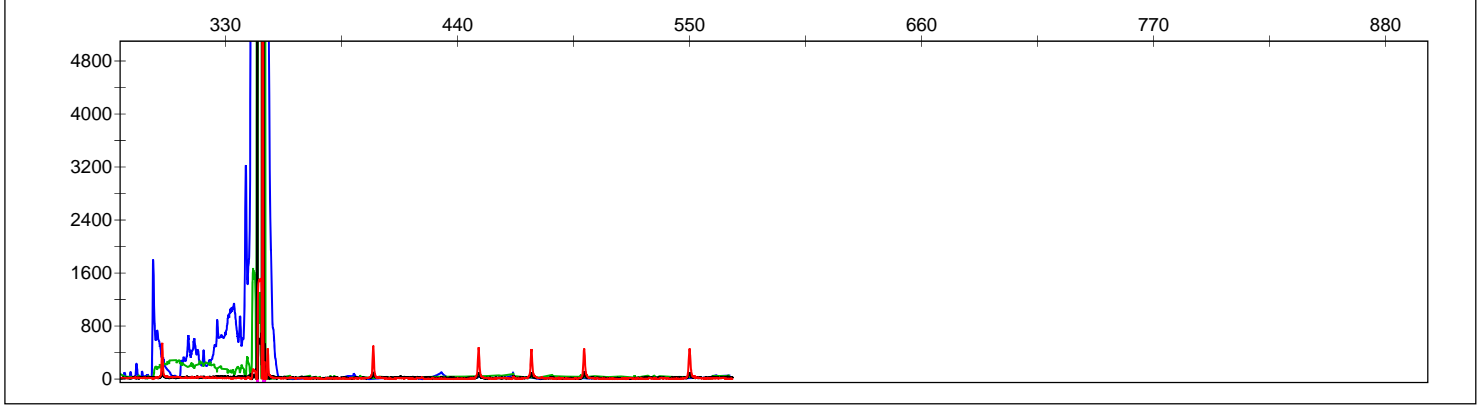
Sample File	Sample Name	Panel	OS	SQ
7-82-N34 B11.fsa	7-82-N34	R62 150-550	▲	■



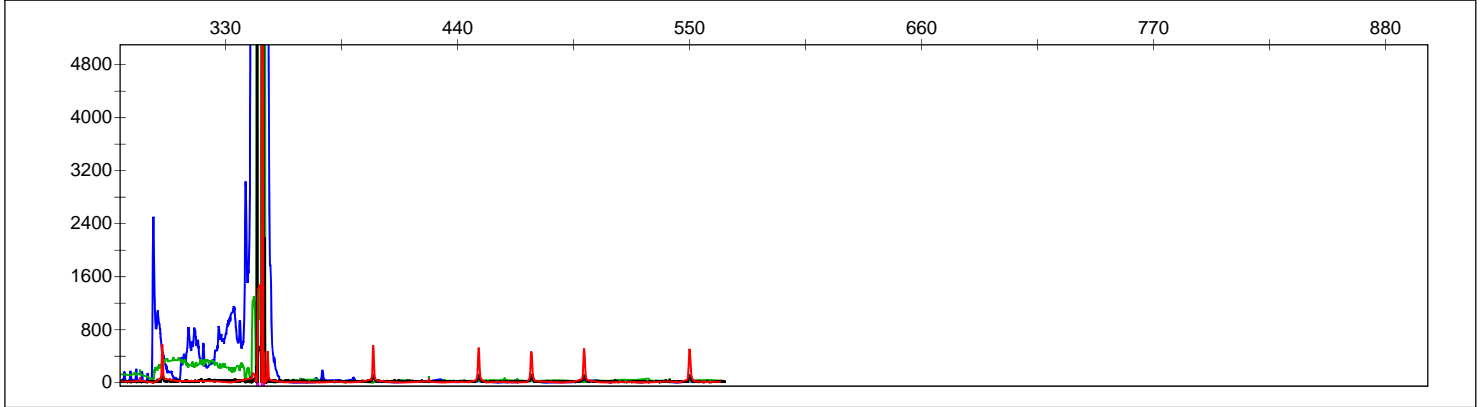
Sample File	Sample Name	Panel	OS	SQ
7-83-N41 C11.fsa	7-83-N41	R62 150-550	▲	■



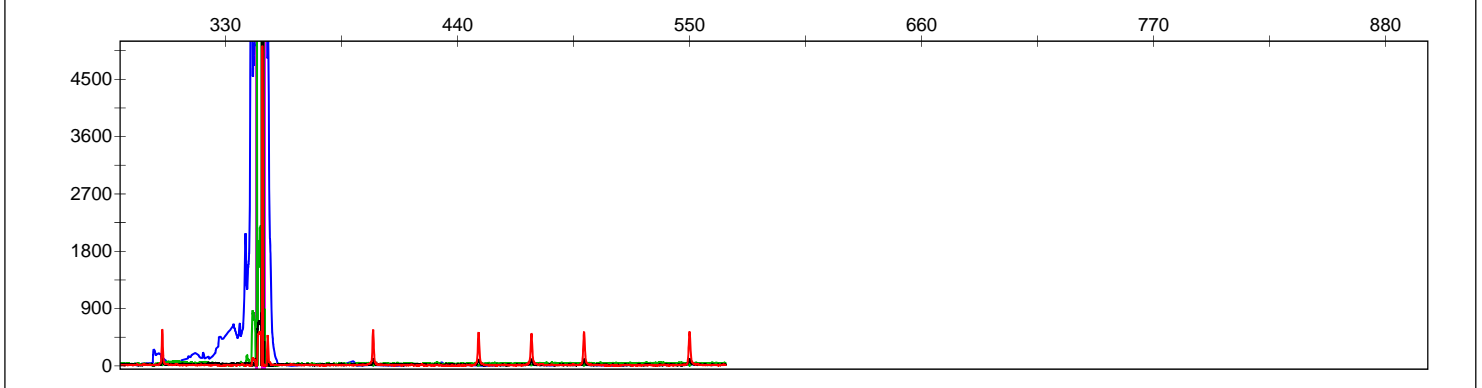
Sample File	Sample Name	Panel	OS	SQ
7-84-N43 D11.fsa	7-84-N43	R62 150-550	▲	■



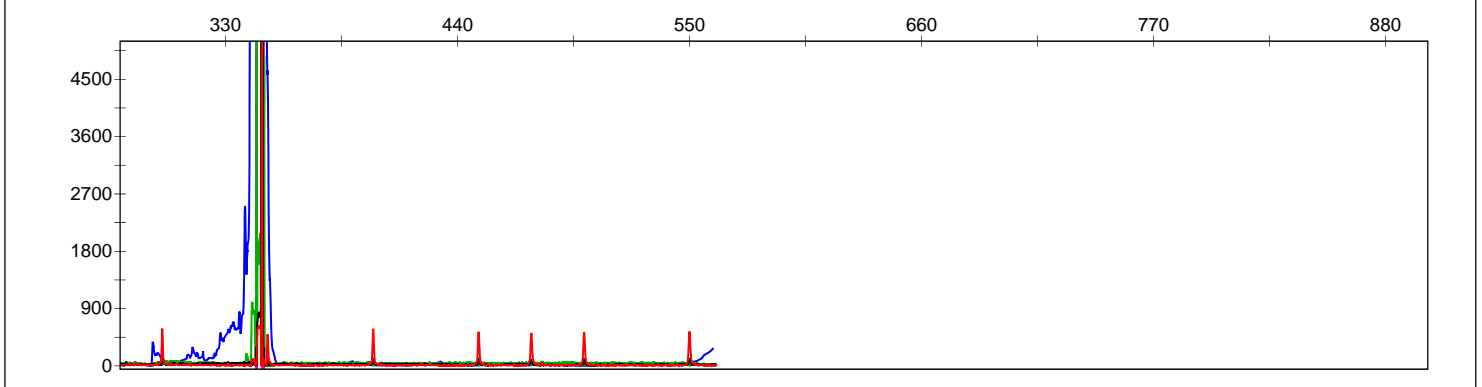
Sample File	Sample Name	Panel	OS	SQ
7-85-N44 E11.fsa	7-85-N44	R62 150-550	▲	■



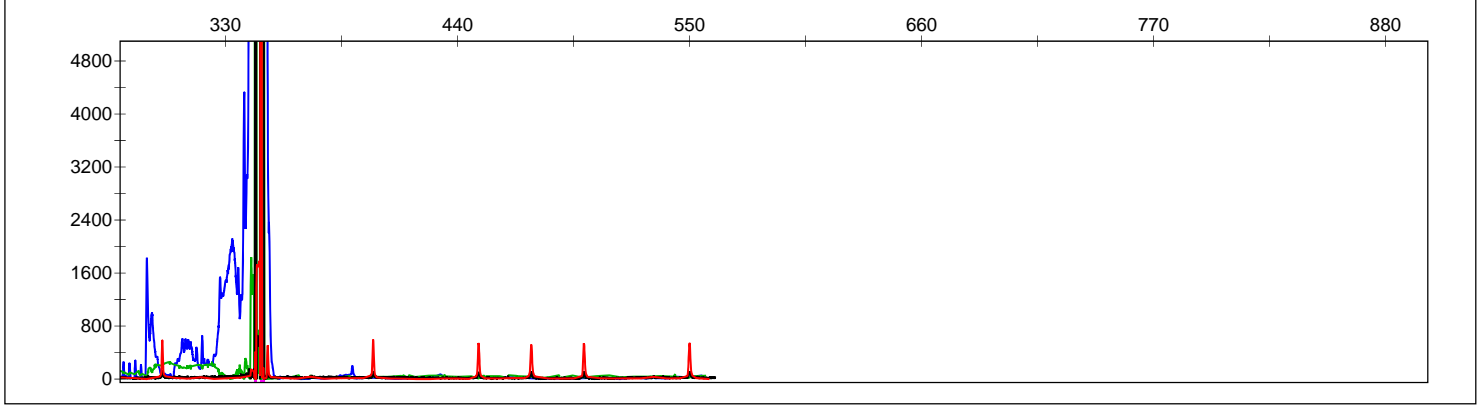
Sample File	Sample Name	Panel	OS	SQ
7-86-N46 F11.fsa	7-86-N46	R62 150-550	▲	■



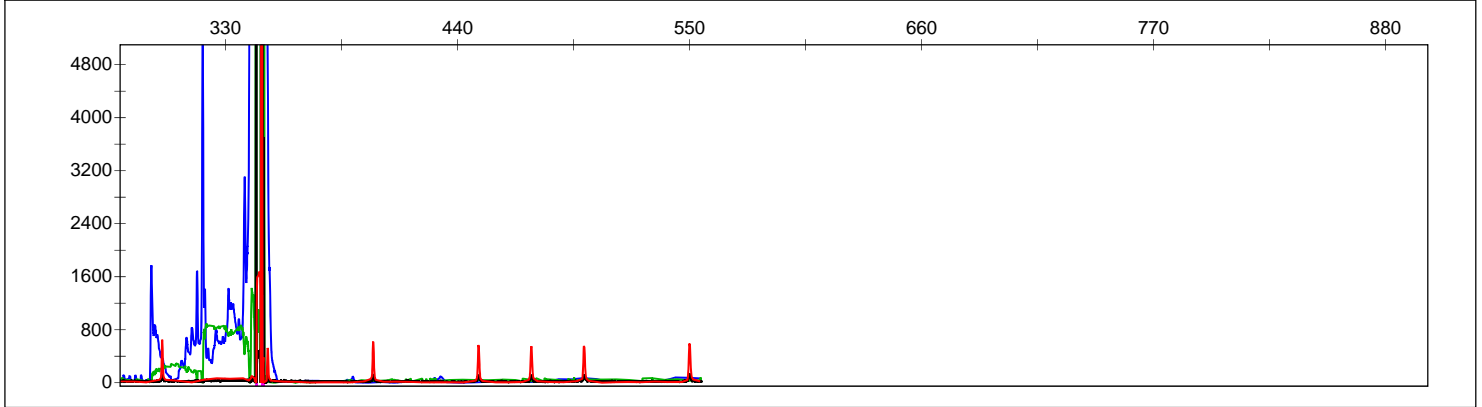
Sample File	Sample Name	Panel	OS	SQ
7-87-N48 G11.fsa	7-87-N48	R62 150-550	▲	■



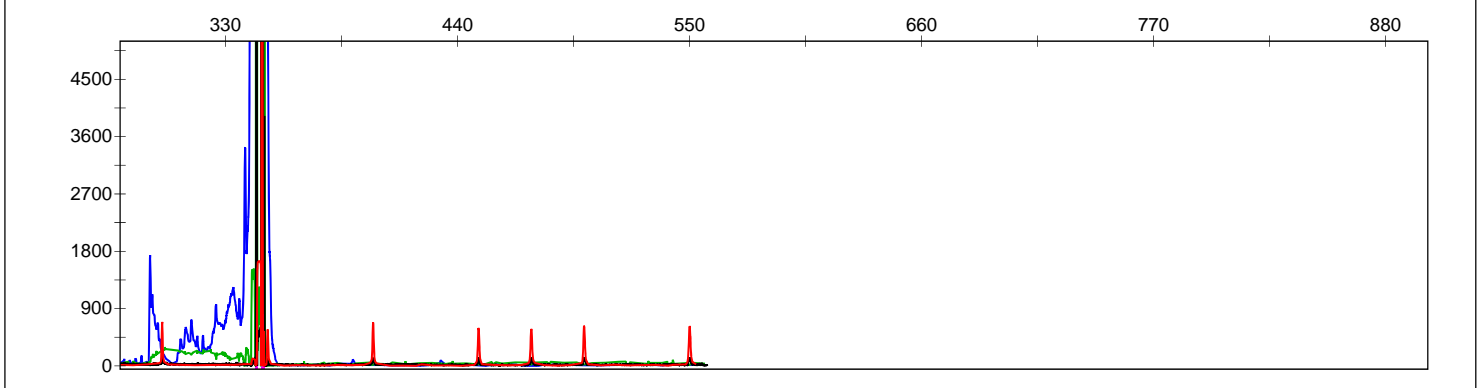
Sample File	Sample Name	Panel	OS	SQ
7-88-N49 H11.fsa	7-88-N49	R62 150-550	▲	■



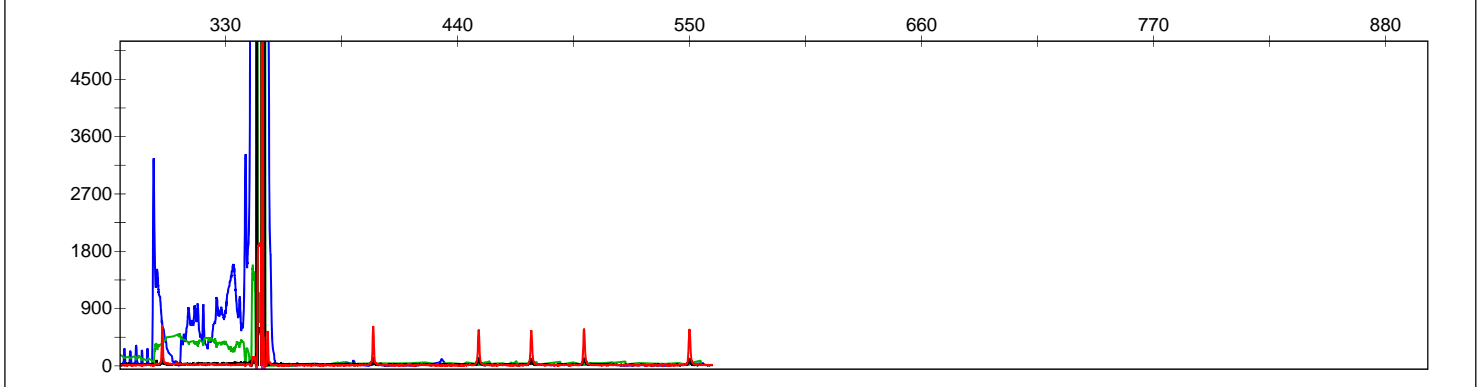
Sample File	Sample Name	Panel	OS	SQ
7-89-N51 A12.fsa	7-89-N51	R62 150-550	▲	■



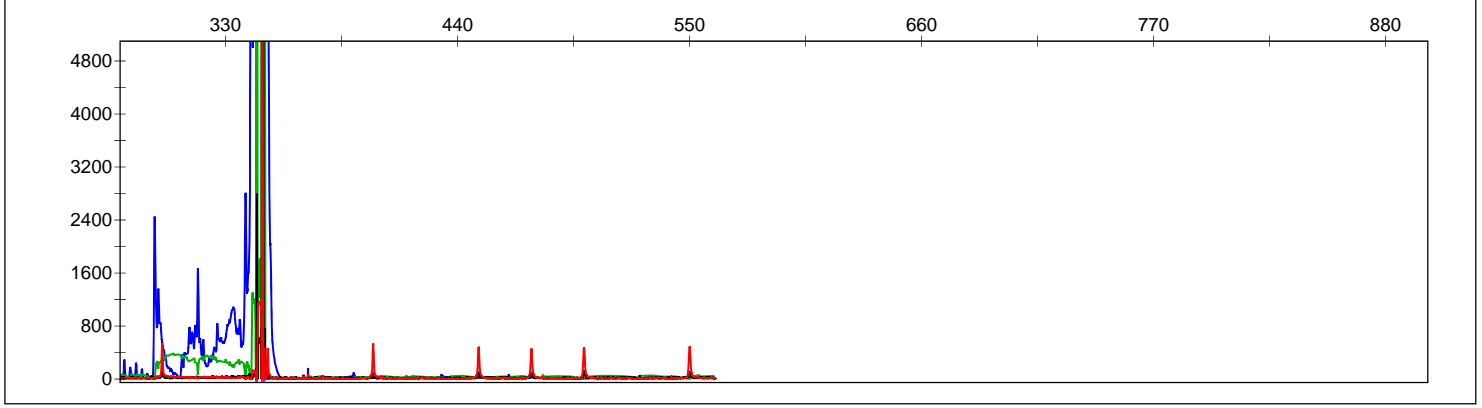
Sample File	Sample Name	Panel	OS	SQ
7-90-N52 B12.fsa	7-90-N52	R62 150-550	▲	■



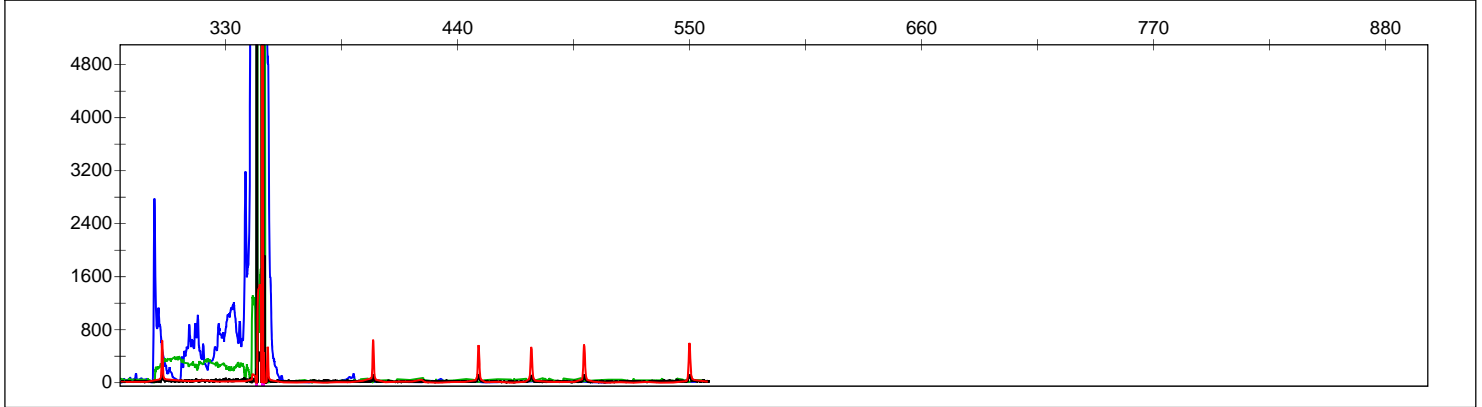
Sample File	Sample Name	Panel	OS	SQ
7-91-N54 C12.fsa	7-91-N54	R62 150-550	▲	■



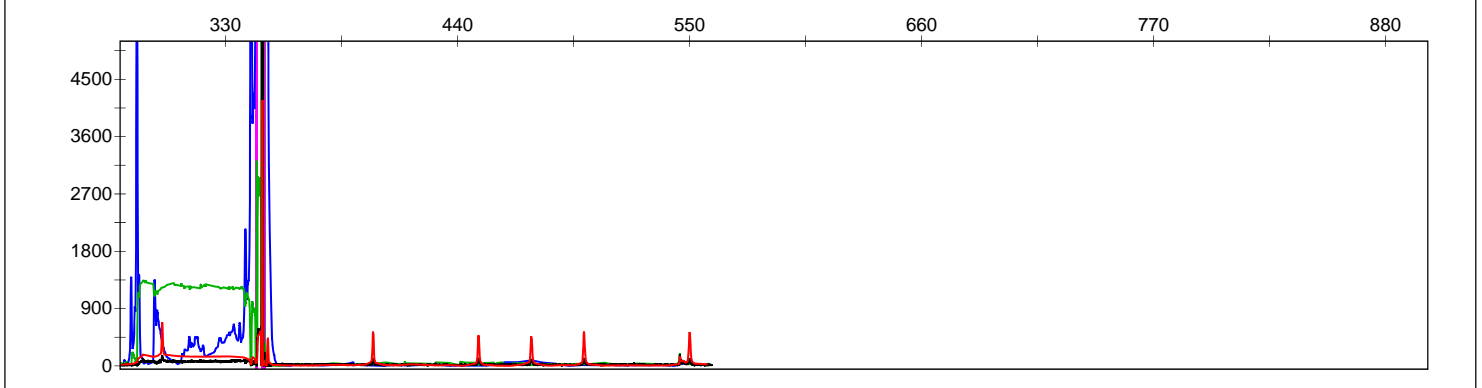
Sample File	Sample Name	Panel	OS	SQ
7-92-N57 D12.fsa	7-92-N57	R62 150-550	▲	■



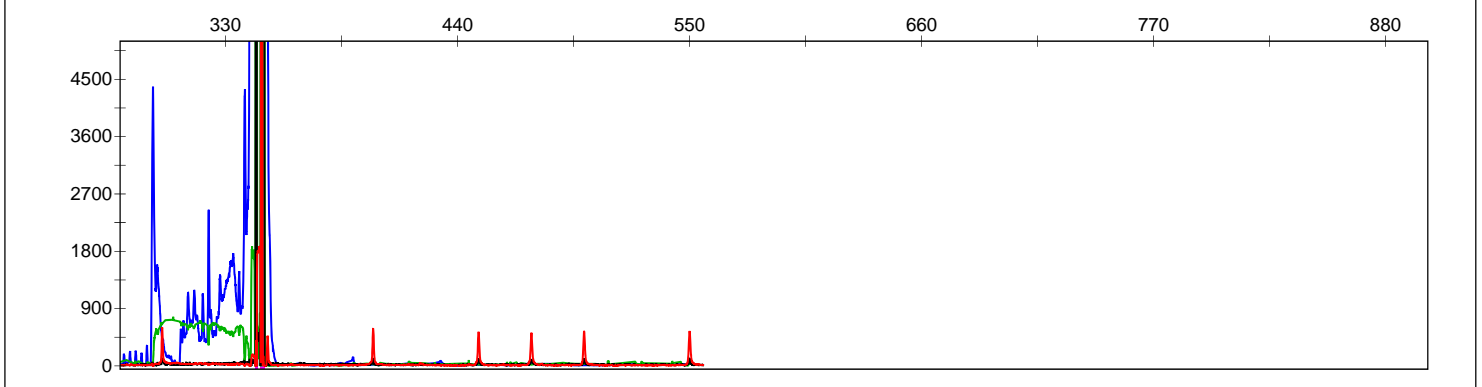
Sample File	Sample Name	Panel	OS	SQ
7-93-N60 E12.fsa	7-93-N60	R62 150-550	▲	■



Sample File	Sample Name	Panel	OS	SQ
7-94-N67 F12.fsa	7-94-N67	R62 150-550	▲	■



Sample File	Sample Name	Panel	OS	SQ
7-95-N68 G12.fsa	7-95-N68	R62 150-550	▲	■



Sample File	Sample Name	Panel	OS	SQ
7-96-R62 H12.fsa	7-96-R62	R62 150-550	▲	■

