Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120522\
Data File : BG055887.D
Acq On : 5 Dec 2022 16:26
Operator : CG/JU
Sample : N5870-04MS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ML-4MS

Quant Time: Dec 06 04:46:45 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 06 04:41:17 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.172	152	27213	20.000	ng		0.00
21) Naphthalene-d8	10.998	136	124201	20.000	ng		0.00
39) Acenaphthene-d10	14.805	164	99744	20.000	ng		0.00
64) Phenanthrene-d10	17.549	188	239610	20.000	ng		0.00
76) Chrysene-d12	21.832	240	221562	20.000	ng		0.00
86) Perylene-d12	25.181	264	235402	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.704	112	194589	129.248	ng		0.00
7) Phenol-d6	7.331	99	265092	132.273	ng		0.00
23) Nitrobenzene-d5	9.347	82	165445	70.407	ng		0.00
42) 2,4,6-Tribromophenol	16.291	330	150965	107.485	ng		0.00
45) 2-Fluorobiphenyl	13.424	172	421076	63.244	ng		0.00
79) Terphenyl-d14	20.134	244	731222	66.010	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.506	88	24411	37.941	ng		95
3) Pyridine	3.929	79	67796	34.348	ng		92
4) n-Nitrosodimethylamine	3.841	42	48646	46.551	ng	#	91
6) Aniline	7.484	93	77644	30.845	ng		96
8) 2-Chlorophenol	7.737	128	82765	48.088	ng		95
9) Benzaldehyde	7.302	77	38834	28.532	ng		98
10) Phenol	7.355	94	110682	49.324	ng		95
11) bis(2-Chloroethyl)ether	7.578	93	72451	42.130	ng		96
12) 1,3-Dichlorobenzene	8.060	146	85078	42.044	ng		97
13) 1,4-Dichlorobenzene	8.207	146	86321	42.215	ng		97
14) 1,2-Dichlorobenzene	8.530	146	84367	43.057	ng		98
15) Benzyl Alcohol	8.412	79	84482	51.868	ng		96
16) 2,2'-oxybis(1-Chloropr...	8.700	45	145035	46.588	ng		96
17) 2-Methylphenol	8.618	107	79135	49.672	ng		98
18) Hexachloroethane	9.264	117	29748	42.269	ng		97
19) n-Nitroso-di-n-propyla...	8.976	70	69982	45.447	ng		93
20) 3+4-Methylphenols	8.947	107	109408	49.161	ng		99
22) Acetophenone	9.000	105	130418	40.410	ng		94
24) Nitrobenzene	9.394	77	100689	41.023	ng		98
25) Isophorone	9.911	82	196316	44.093	ng		98
26) 2-Nitrophenol	10.105	139	48840	43.104	ng		94
27) 2,4-Dimethylphenol	10.157	122	88082	51.077	ng		97
28) bis(2-Chloroethoxy)met...	10.387	93	110044	46.039	ng		99
29) 2,4-Dichlorophenol	10.651	162	95562	46.298	ng		97
30) 1,2,4-Trichlorobenzene	10.857	180	91798	38.281	ng		97
31) Naphthalene	11.051	128	265257	39.507	ng		99
32) Benzoic acid	10.322	122	51013	35.955	ng		93
33) 4-Chloroaniline	11.162	127	60757	21.937	ng		99
34) Hexachlorobutadiene	11.327	225	59456	36.311	ng		98
35) Caprolactam	11.938	113	24594	34.432	ng		94
36) 4-Chloro-3-methylphenol	12.278	107	108795	47.957	ng		97
37) 2-Methylnaphthalene	12.643	142	207995	41.374	ng		99
38) 1-Methylnaphthalene	12.860	142	196544	40.273	ng		97
40) 1,2,4,5-Tetrachloroben...	13.007	216	119571	38.147	ng		99
41) Hexachlorocyclopentadiene	12.984	237	88283	55.882	ng		96
43) 2,4,6-Trichlorophenol	13.248	196	85729	40.095	ng		97

Quantitation Report (Not Reviewed)

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Misc :
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Instrument :
BNA_G
ClientSampleId :
ML-4MS

Quant Time: Dec 06 04:46:45 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 06 04:41:17 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.330	196	96203	40.943	ng	99
46) 1,1'-Biphenyl	13.642	154	291980	40.171	ng	99
47) 2-Chloronaphthalene	13.689	162	220595	39.046	ng	99
48) 2-Nitroaniline	13.888	65	81510	43.883	ng	98
49) Acenaphthylene	14.529	152	373728	40.172	ng	99
50) Dimethylphthalate	14.247	163	316442	39.798	ng	99
51) 2,6-Dinitrotoluene	14.376	165	67509	41.524	ng	91
52) Acenaphthene	14.870	154	219746	36.141	ng	97
53) 3-Nitroaniline	14.711	138	41133	23.047	ng	98
54) 2,4-Dinitrophenol	14.928	184	71823	76.836	ng	96
55) Dibenzofuran	15.199	168	372915	39.757	ng	99
56) 4-Nitrophenol	15.028	139	101734	72.629	ng	90
57) 2,4-Dinitrotoluene	15.169	165	96776	42.220	ng	98
58) Fluorene	15.851	166	300628	40.128	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.428	232	85453	37.533	ng	99
60) Diethylphthalate	15.598	149	319251	39.713	ng	100
61) 4-Chlorophenyl-phenyle...	15.833	204	164150	39.860	ng	98
62) 4-Nitroaniline	15.874	138	71869	38.523	ng	95
63) Azobenzene	16.127	77	295261	42.070	ng	97
65) 4,6-Dinitro-2-methylph...	15.933	198	54467	40.709	ng	98
66) n-Nitrosodiphenylamine	16.045	169	272735	41.302	ng	99
67) 4-Bromophenyl-phenylether	16.726	248	108658	39.800	ng	98
68) Hexachlorobenzene	16.855	284	119816	39.580	ng	98
69) Atrazine	16.985	200	112451	43.058	ng	98
70) Pentachlorophenol	17.202	266	112662	60.838	ng	99
71) Phenanthrene	17.590	178	504675	39.030	ng	100
72) Anthracene	17.678	178	517297	41.175	ng	99
73) Carbazole	17.948	167	455672	40.345	ng	99
74) Di-n-butylphthalate	18.477	149	551196	39.303	ng	99
75) Fluoranthene	19.588	202	583067	37.065	ng	99
77) Benzidine	19.758	184	233347	45.525	ng	98
78) Pyrene	19.952	202	592934	39.537	ng	99
80) Butylbenzylphthalate	20.810	149	233719	39.809	ng	98
81) Benzo(a)anthracene	21.808	228	591064	38.732	ng	100
82) 3,3'-Dichlorobenzidine	21.714	252	97422	18.168	ng	97
83) Chrysene	21.879	228	557840	38.398	ng	99
84) Bis(2-ethylhexyl)phtha...	21.679	149	342959	40.647	ng	100
85) Di-n-octyl phthalate	22.925	149	584496	40.479	ng	96
87) Indeno(1,2,3-cd)pyrene	29.047	276	707109	36.667	ng	98
88) Benzo(b)fluoranthene	24.112	252	620075	40.447	ng	100
89) Benzo(k)fluoranthene	24.182	252	601346	39.351	ng	100
90) Benzo(a)pyrene	25.022	252	548000	41.655	ng	100
91) Dibenzo(a,h)anthracene	29.100	278	593094	37.635	ng	99
92) Benzo(g,h,i)perylene	30.263	276	586923	36.952	ng	99

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Instrument :
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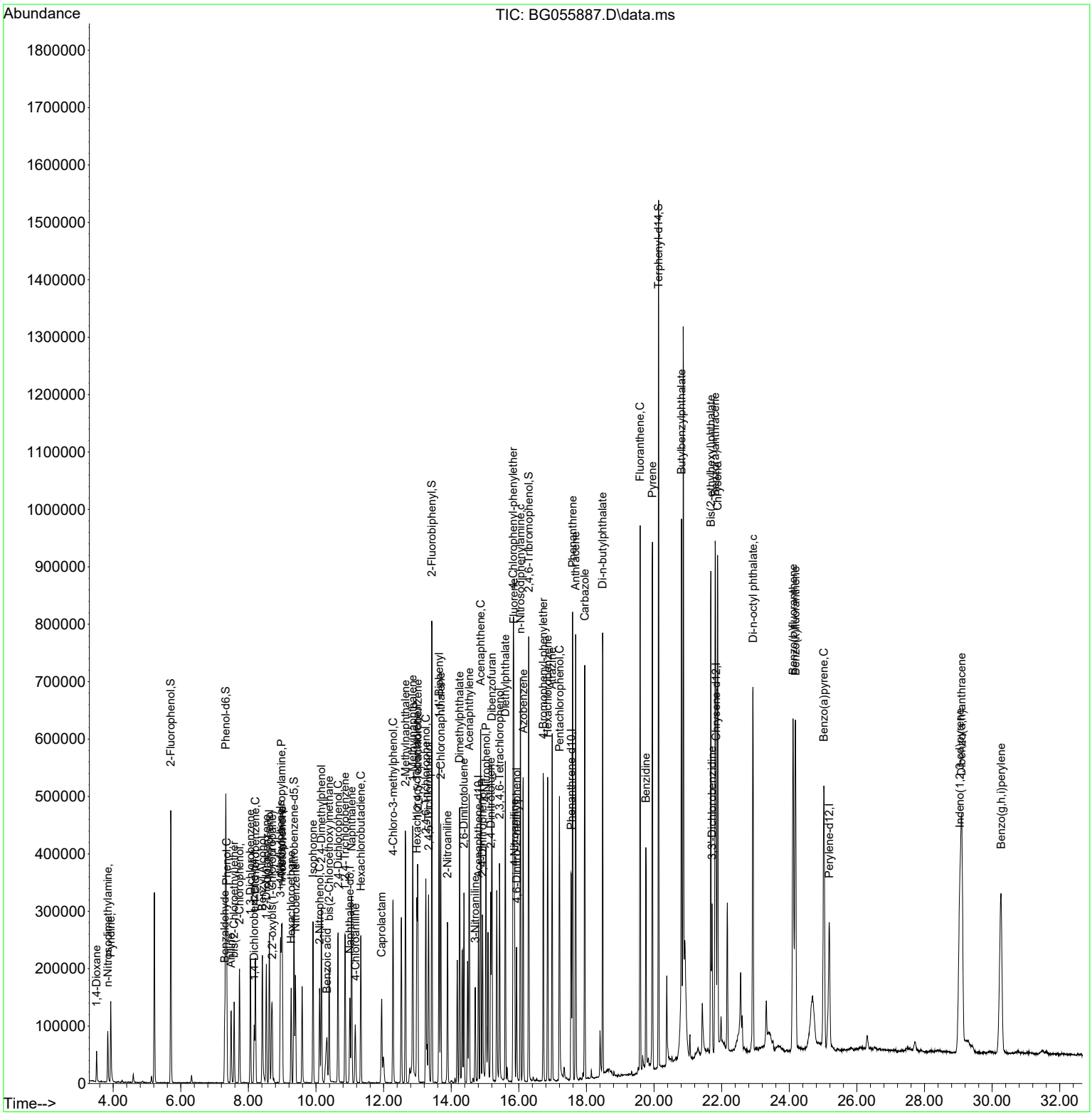
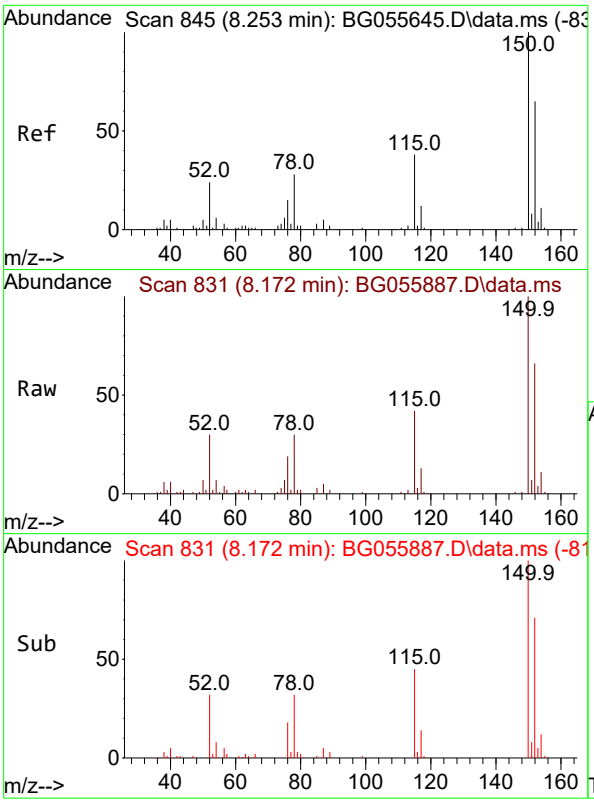
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 06 04:41:17 2022
Response via : Initial Calibration



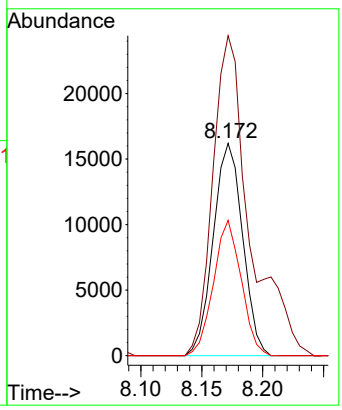


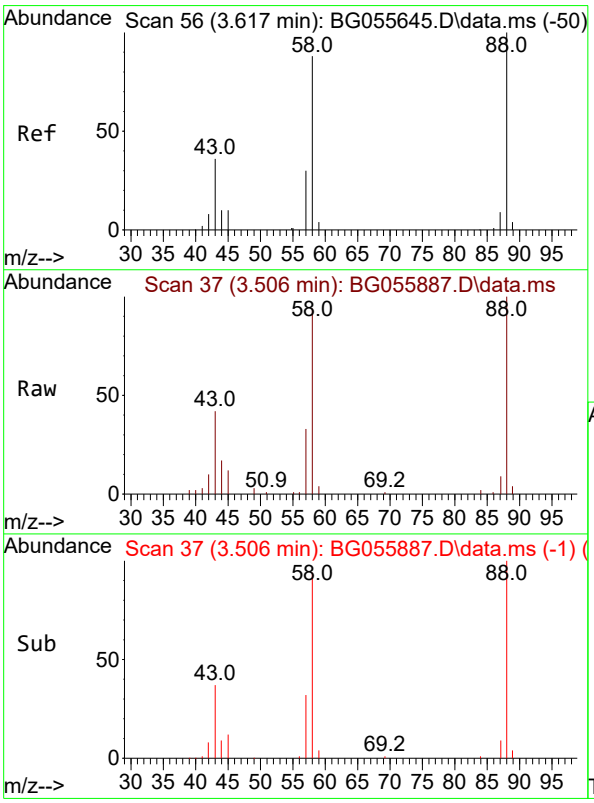
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.172 min Scan# 8
Delta R.T. -0.003 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Instrument :
BNA_G
ClientSampleId :
ML-4MS

Tgt Ion:152 Resp: 27213

Ion	Ratio	Lower	Upper
152	100		
150	150.7	123.0	184.6
115	63.8	47.0	70.4

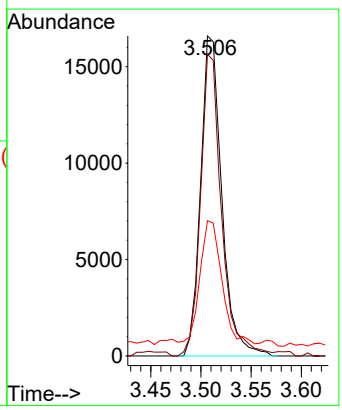


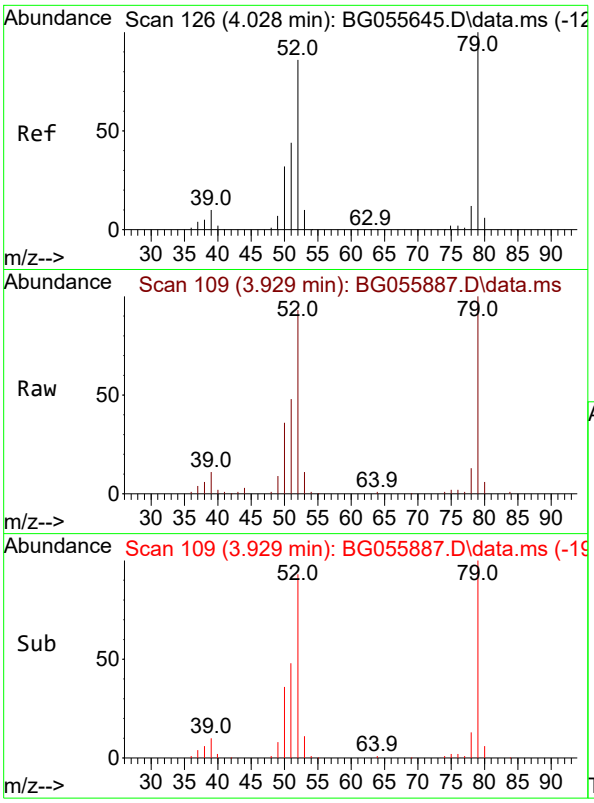


#2
1,4-Dioxane
Concen: 37.941 ng
RT: 3.506 min Scan# 37
Delta R.T. -0.004 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Tgt Ion: 88 Resp: 24411

Ion	Ratio	Lower	Upper
88	100		
58	93.4	71.3	106.9
43	39.4	28.6	43.0



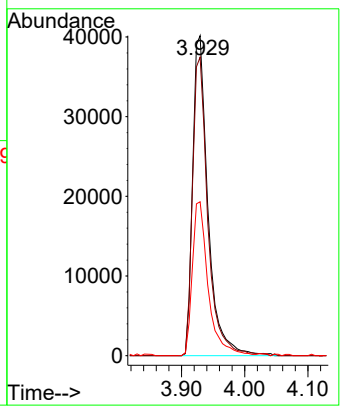


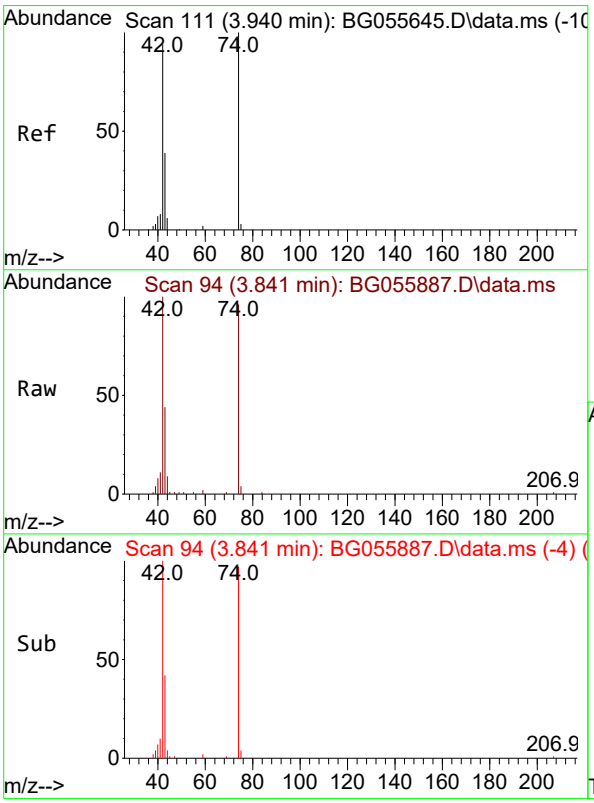
#3
Pyridine
Concen: 34.348 ng
RT: 3.929 min Scan# 1(
Delta R.T. -0.004 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Instrument :
BNA_G
ClientSampleId :
ML-4MS

Tgt Ion: 79 Resp: 67796

Ion	Ratio	Lower	Upper
79	100		
52	93.3	68.9	103.3
51	48.1	34.8	52.2

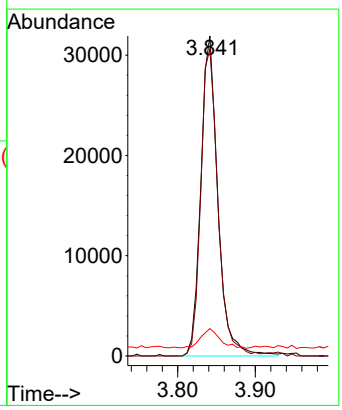


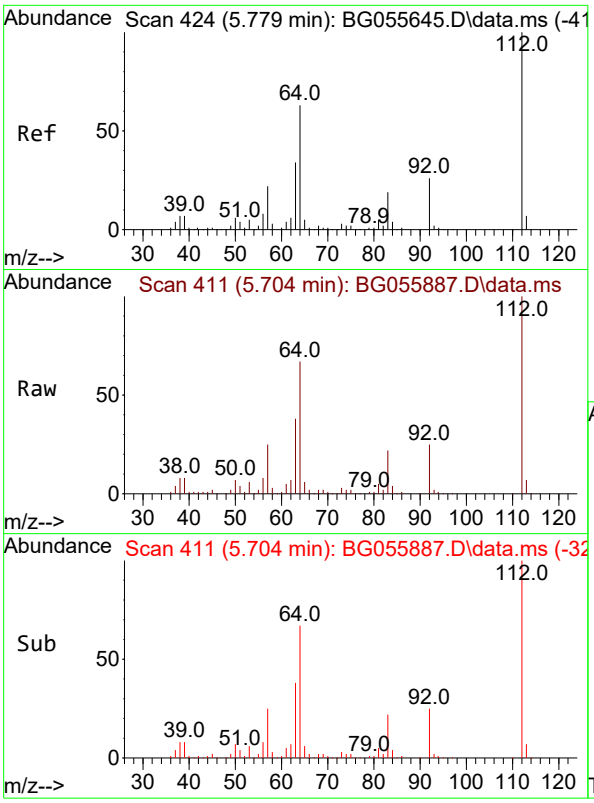


#4
n-Nitrosodimethylamine
Concen: 46.551 ng
RT: 3.841 min Scan# 94
Delta R.T. -0.004 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Tgt Ion: 42 Resp: 48646

Ion	Ratio	Lower	Upper
42	100		
74	95.9	84.7	127.1
44	8.6	5.4	8.0#



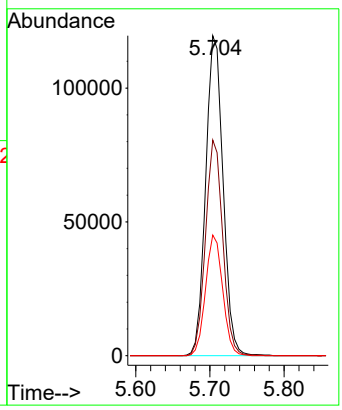


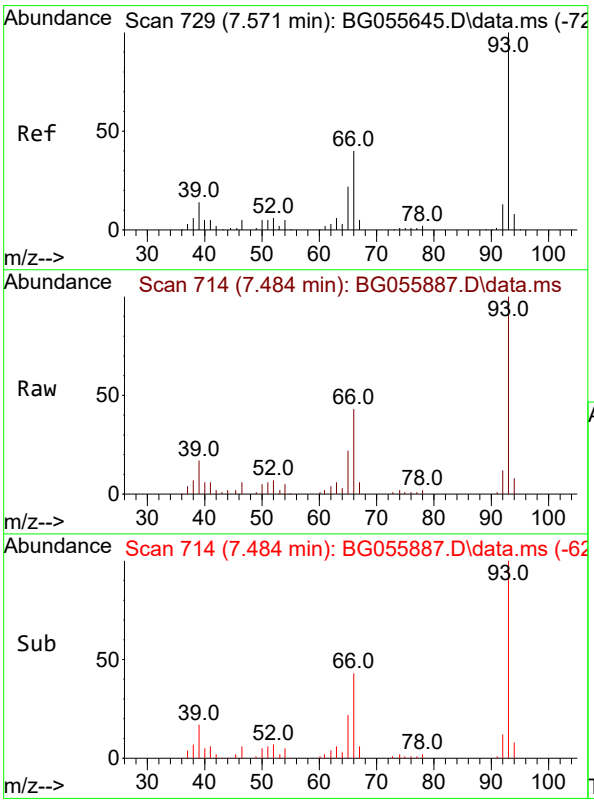
#5
2-Fluorophenol
Concen: 129.248 ng
RT: 5.704 min Scan# 41
Delta R.T. 0.002 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Instrument :
BNA_G
ClientSampleId :
ML-4MS

Tgt Ion:112 Resp: 194589

Ion	Ratio	Lower	Upper
112	100		
64	67.4	50.6	76.0
63	37.7	27.5	41.3

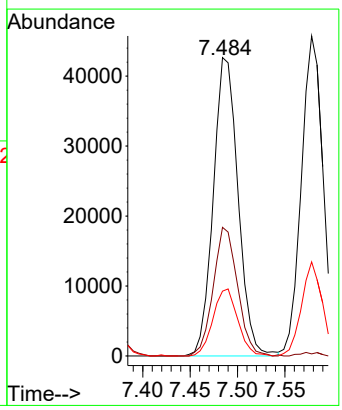


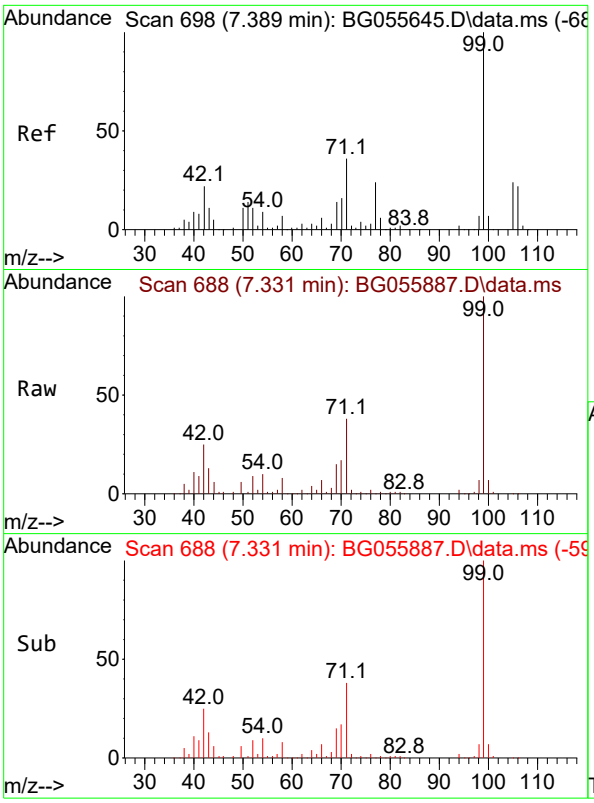


#6
Aniline
Concen: 30.845 ng
RT: 7.484 min Scan# 714
Delta R.T. -0.004 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Tgt Ion: 93 Resp: 77644

Ion	Ratio	Lower	Upper
93	100		
66	43.1	31.7	47.5
65	21.7	17.9	26.9



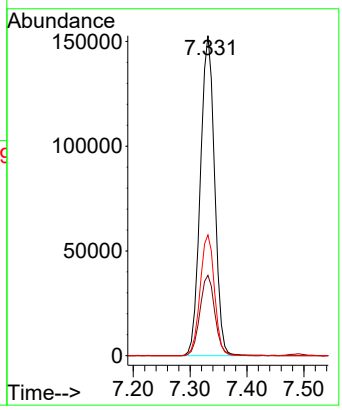


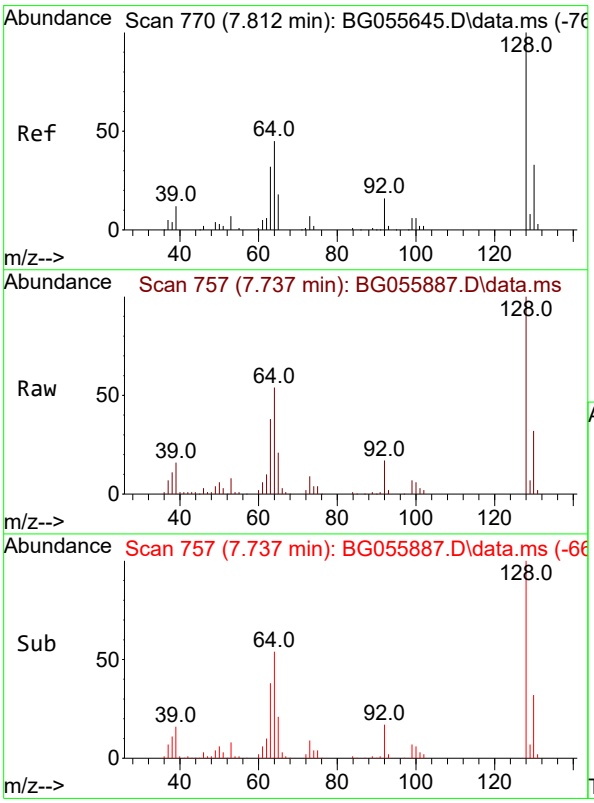
#7
Phenol-d6
Concen: 132.273 ng
RT: 7.331 min Scan# 6
Delta R.T. 0.002 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Instrument :
BNA_G
ClientSampleId :
ML-4MS

Tgt Ion: 99 Resp: 265092

Ion	Ratio	Lower	Upper
99	100		
42	25.1	18.0	27.0
71	37.8	29.0	43.6

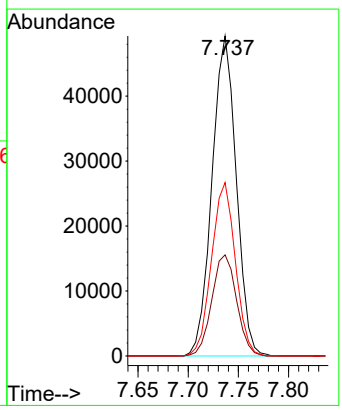


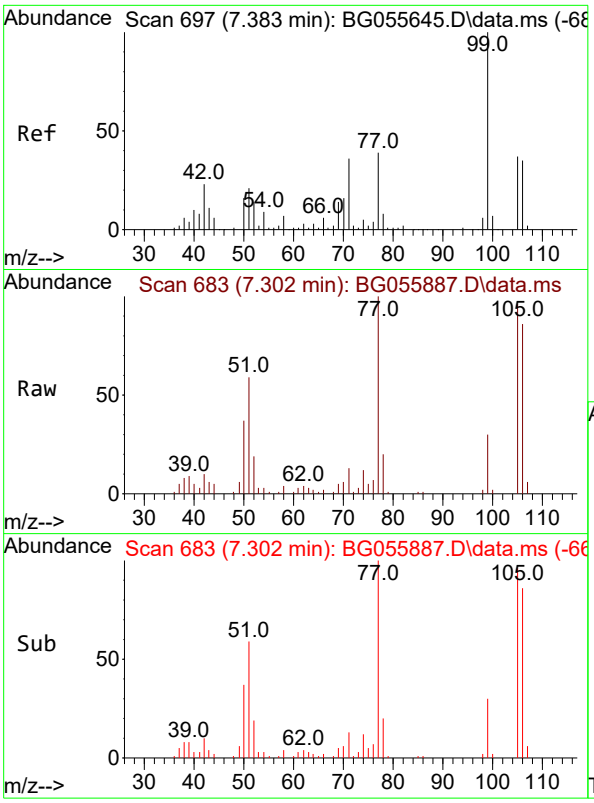


#8
2-Chlorophenol
Concen: 48.088 ng
RT: 7.737 min Scan# 757
Delta R.T. 0.002 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Tgt Ion:128 Resp: 82765

Ion	Ratio	Lower	Upper
128	100		
130	31.6	13.1	53.1
64	54.2	30.2	70.2



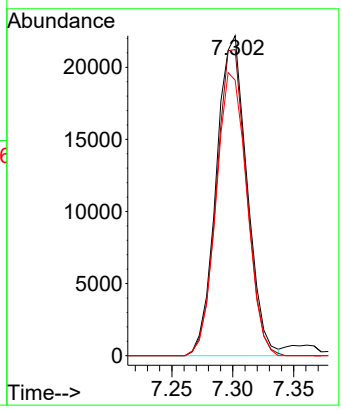


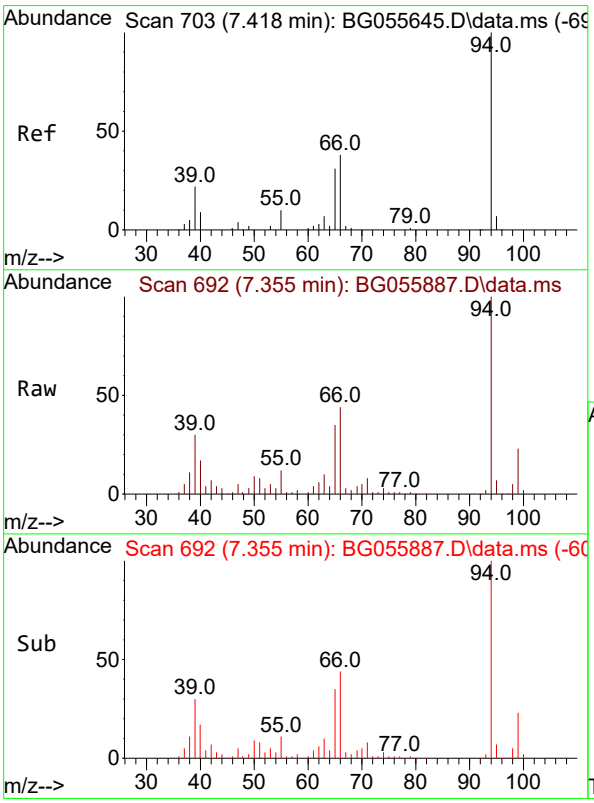
#9
Benzaldehyde
Concen: 28.532 ng
RT: 7.302 min Scan# 6
Delta R.T. 0.002 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Instrument :
BNA_G
ClientSampleId :
ML-4MS

Tgt Ion: 77 Resp: 38834

Ion	Ratio	Lower	Upper
77	100		
105	95.6	76.3	116.3
106	86.1	69.8	109.8

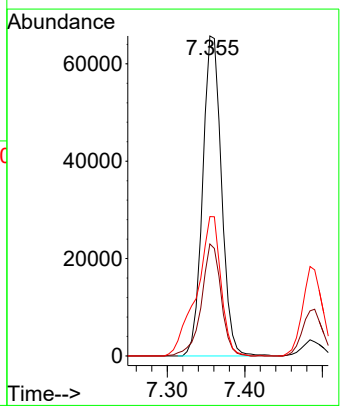


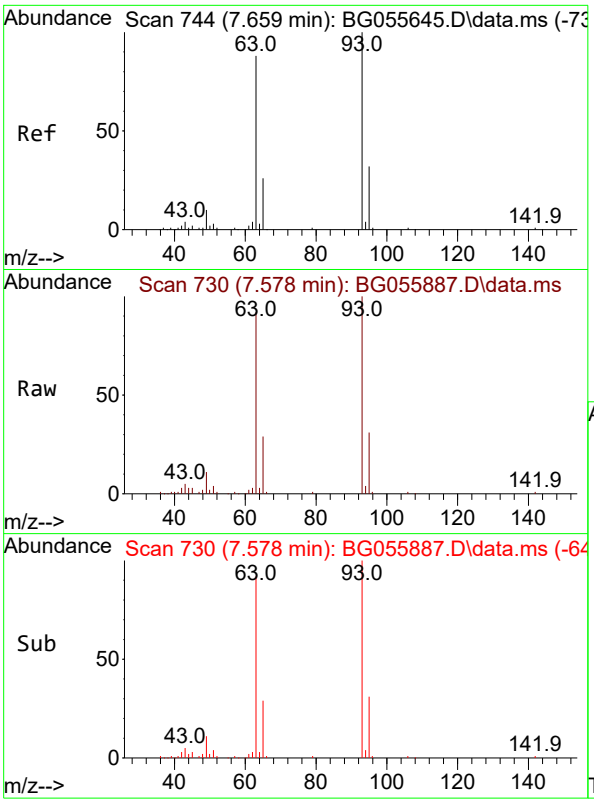


#10
Phenol
Concen: 49.324 ng
RT: 7.355 min Scan# 692
Delta R.T. 0.002 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Tgt Ion: 94 Resp: 110682

Ion	Ratio	Lower	Upper
94	100		
65	35.0	11.8	51.8
66	43.5	20.5	60.5



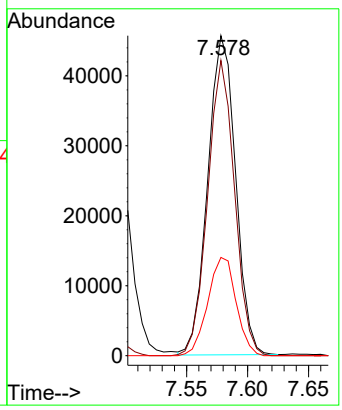


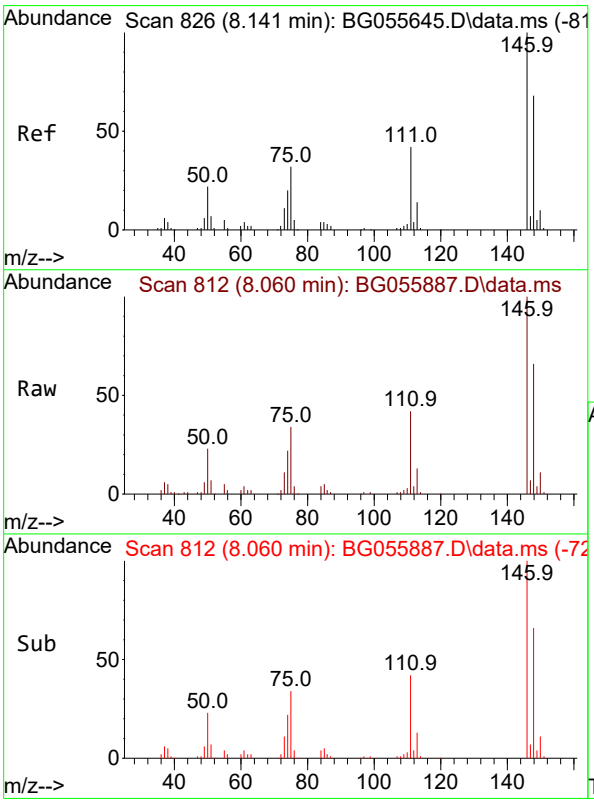
#11
bis(2-Chloroethyl)ether
Concen: 42.130 ng
RT: 7.578 min Scan# 7
Delta R.T. -0.004 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Instrument :
BNA_G
ClientSampleId :
ML-4MS

Tgt Ion: 93 Resp: 72451

Ion	Ratio	Lower	Upper
93	100		
63	92.3	67.6	107.6
95	30.7	11.8	51.8

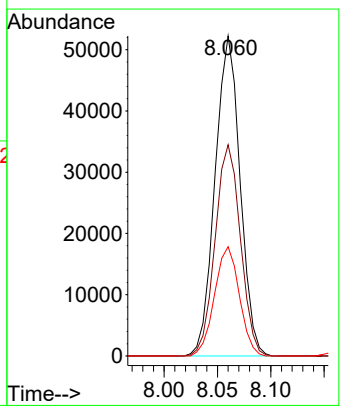


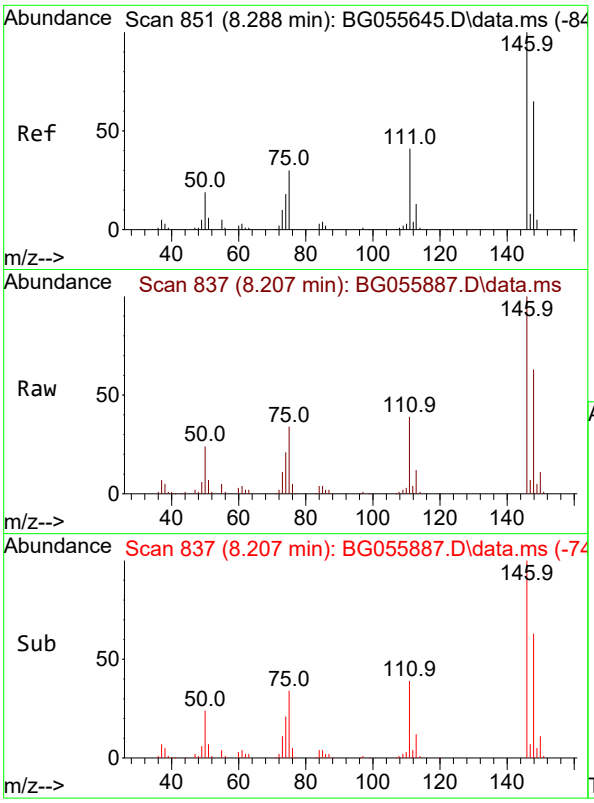


#12
1,3-Dichlorobenzene
Concen: 42.044 ng
RT: 8.060 min Scan# 812
Delta R.T. 0.002 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Tgt Ion:146 Resp: 85078

Ion	Ratio	Lower	Upper
146	100		
148	66.0	54.6	81.8
75	34.2	25.8	38.6



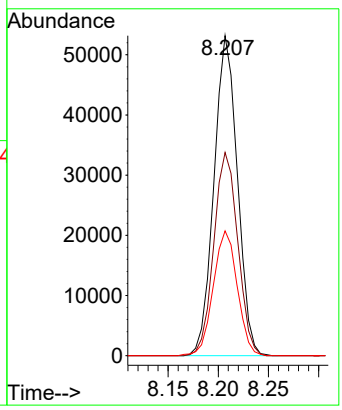


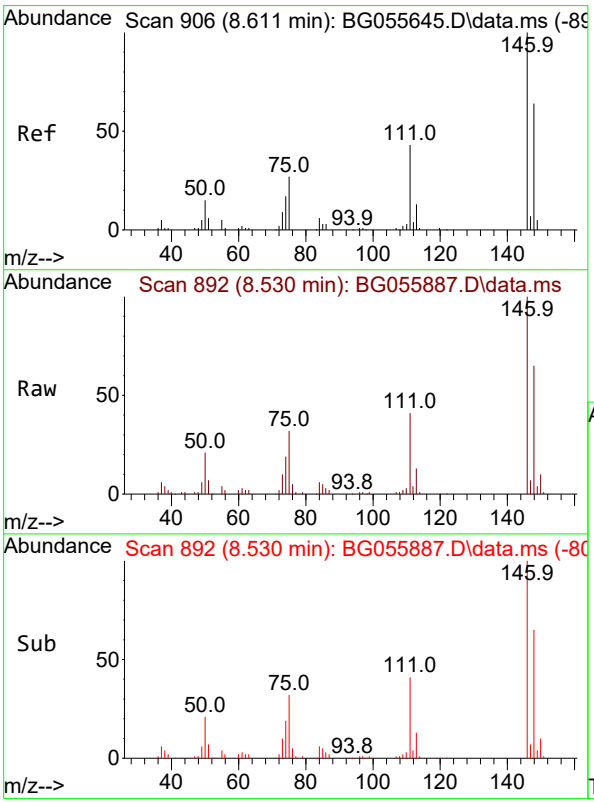
#13
1,4-Dichlorobenzene
Concen: 42.215 ng
RT: 8.207 min Scan# 8
Delta R.T. -0.004 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Instrument :
BNA_G
ClientSampleId :
ML-4MS

Tgt Ion:146 Resp: 86321

Ion	Ratio	Lower	Upper
146	100		
148	63.5	52.1	78.1
111	39.0	33.0	49.4

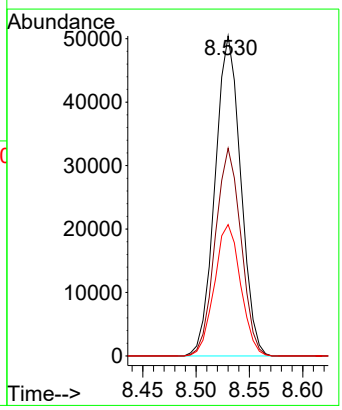


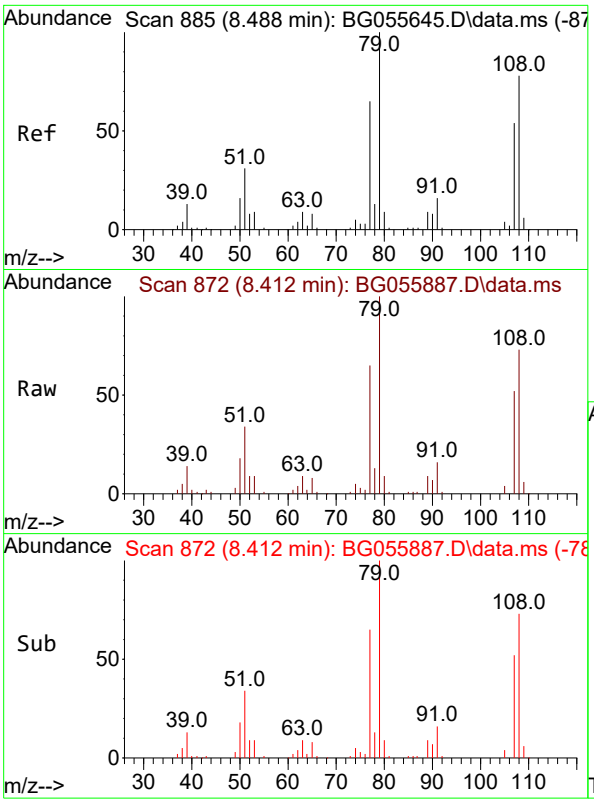


#14
1,2-Dichlorobenzene
Concen: 43.057 ng
RT: 8.530 min Scan# 892
Delta R.T. -0.004 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Tgt Ion:146 Resp: 84367

Ion	Ratio	Lower	Upper
146	100		
148	64.9	50.9	76.3
111	41.1	34.5	51.7



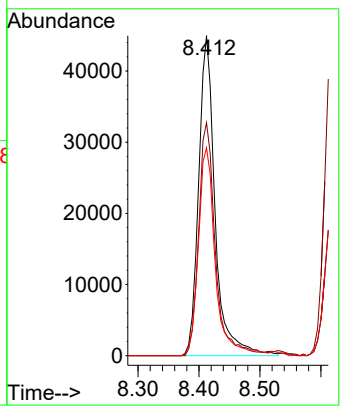


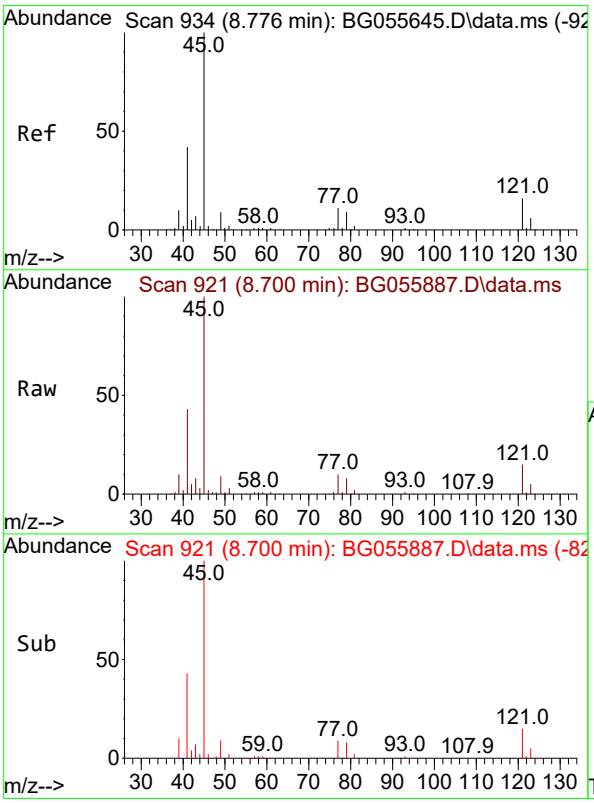
#15
Benzyl Alcohol
Concen: 51.868 ng
RT: 8.412 min Scan# 8
Delta R.T. 0.002 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Instrument :
BNA_G
ClientSampleId :
ML-4MS

Tgt Ion: 79 Resp: 84482

Ion	Ratio	Lower	Upper
79	100		
108	72.8	62.6	93.8
77	65.0	52.4	78.6

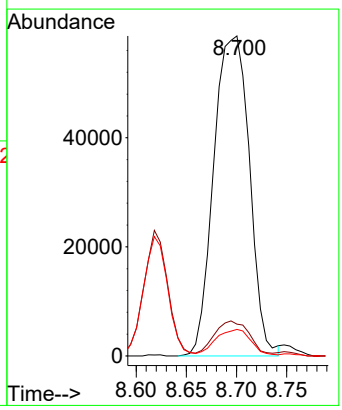


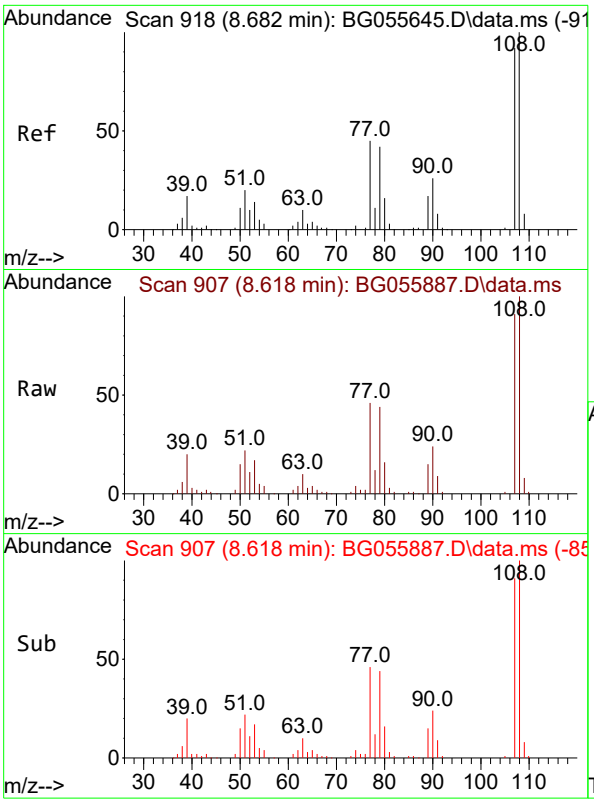


#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.588 ng
RT: 8.700 min Scan# 921
Delta R.T. 0.008 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Tgt Ion: 45 Resp: 145035

Ion	Ratio	Lower	Upper
45	100		
77	10.0	0.0	31.7
79	8.3	0.0	29.5



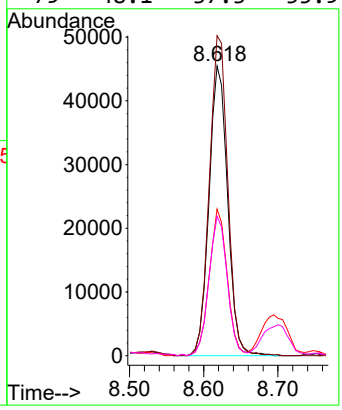


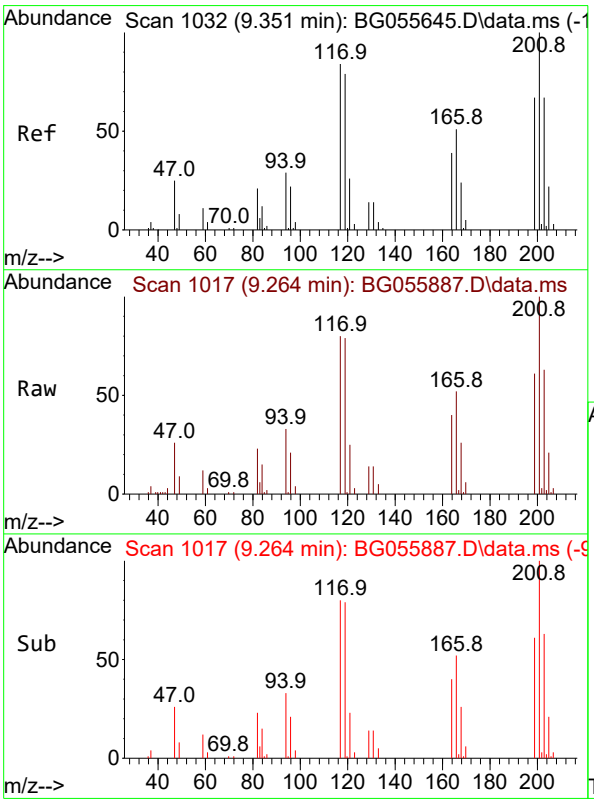
#17
2-Methylphenol
Concen: 49.672 ng
RT: 8.618 min Scan# 9
Delta R.T. 0.002 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Instrument :
BNA_G
ClientSampleId :
ML-4MS

Tgt Ion:107 Resp: 79135

Ion	Ratio	Lower	Upper
107	100		
108	110.5	87.3	130.9
77	50.6	39.4	59.0
79	48.1	37.3	55.9

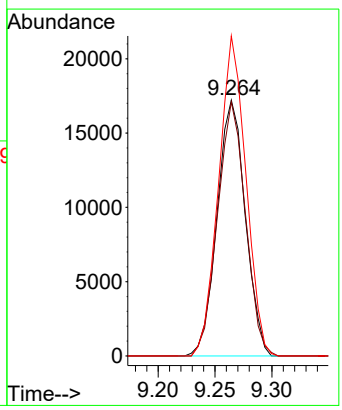


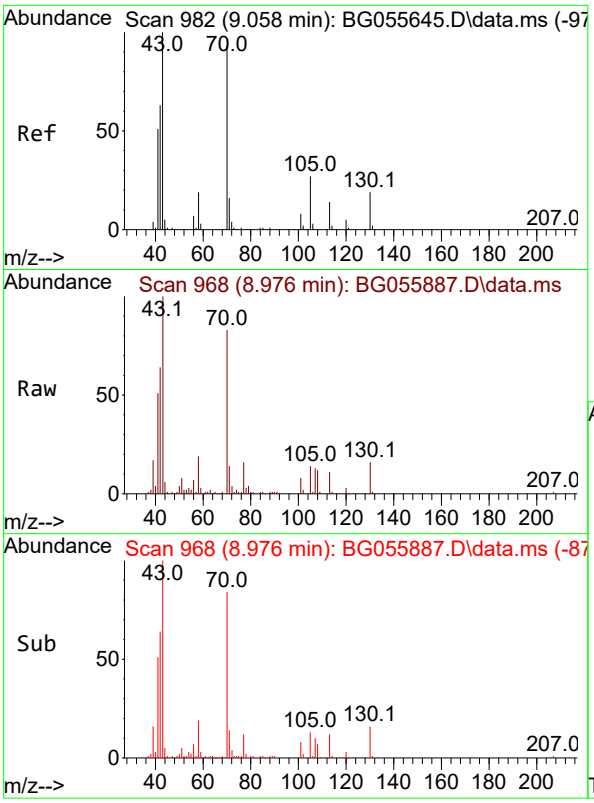


#18
Hexachloroethane
Concen: 42.269 ng
RT: 9.264 min Scan# 1017
Delta R.T. -0.004 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Tgt Ion:117 Resp: 29748

Ion	Ratio	Lower	Upper
117	100		
119	100.5	76.0	114.0
201	125.1	98.6	148.0



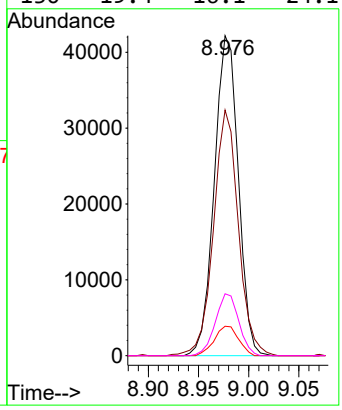


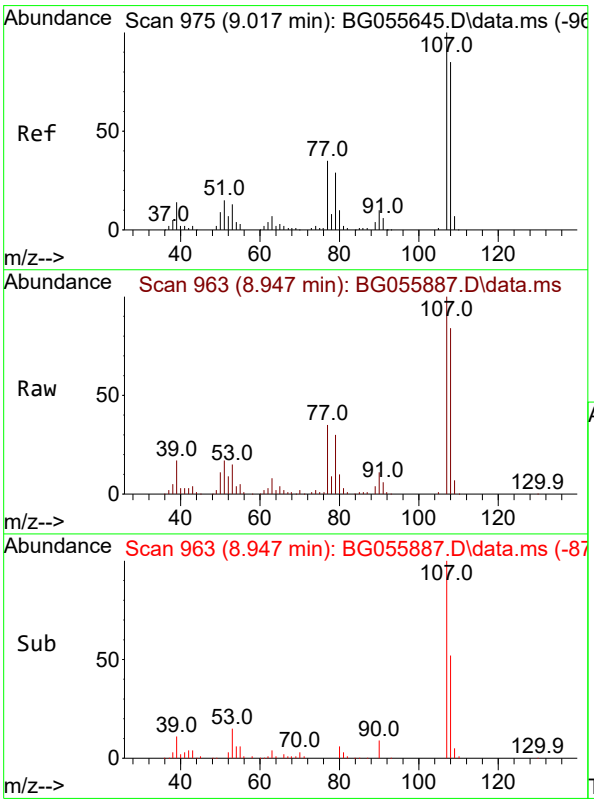
#19
n-Nitroso-di-n-propylamine
Concen: 45.447 ng
RT: 8.976 min Scan# 9
Delta R.T. -0.004 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Instrument :
BNA_G
ClientSampleId :
ML-4MS

Tgt Ion: 70 Resp: 69982

Ion	Ratio	Lower	Upper
70	100		
42	76.8	55.2	82.8
101	9.2	7.1	10.7
130	19.4	16.1	24.1

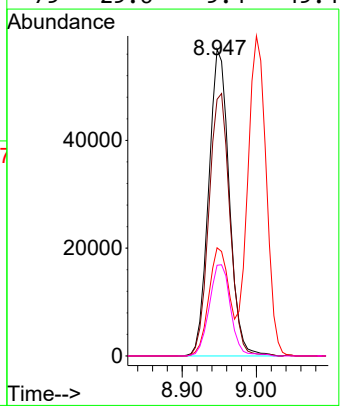


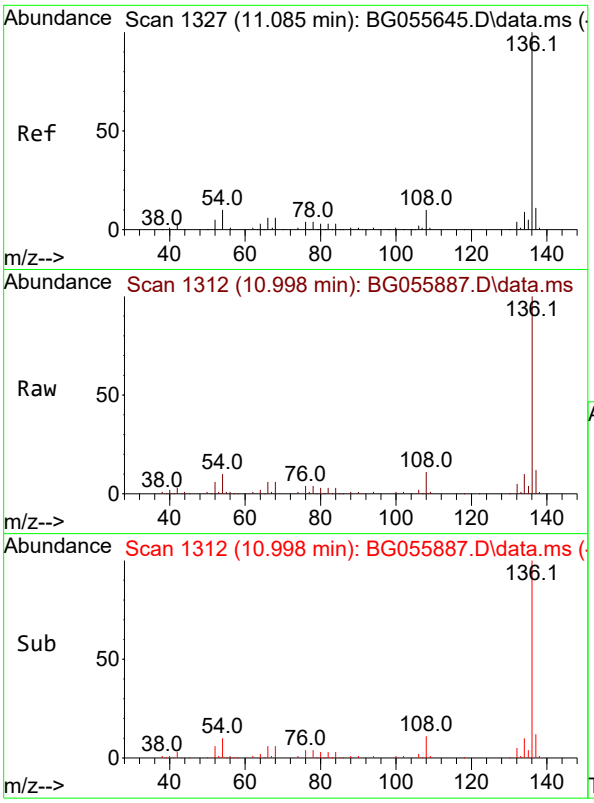


#20
3+4-Methylphenols
Concen: 49.161 ng
RT: 8.947 min Scan# 963
Delta R.T. -0.004 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Tgt Ion:107 Resp: 109408

Ion	Ratio	Lower	Upper
107	100		
108	83.7	65.5	105.5
77	35.3	14.6	54.6
79	29.6	9.4	49.4



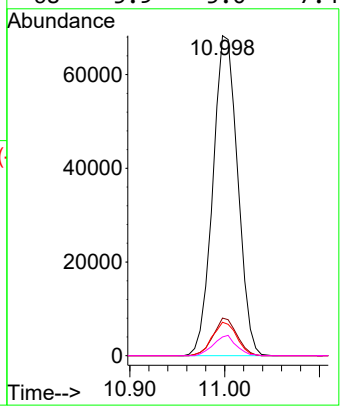


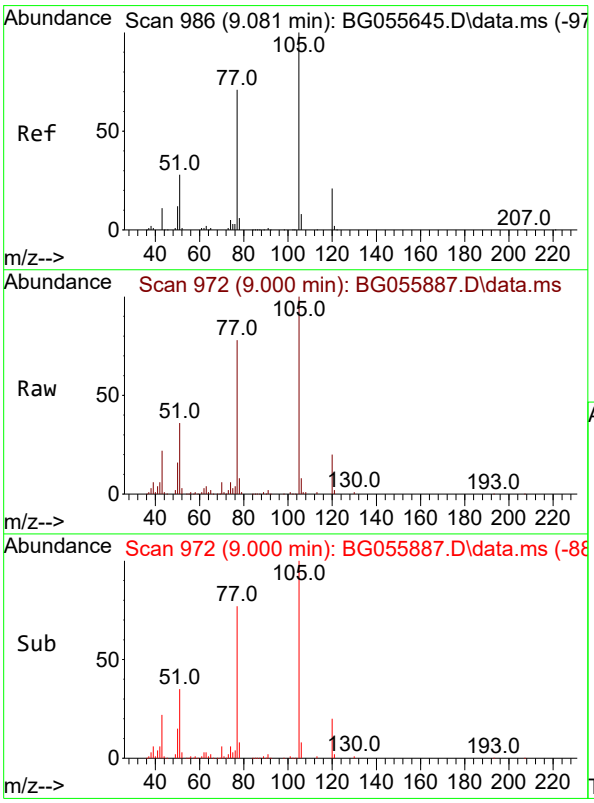
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.998 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Instrument :
BNA_G
ClientSampleId :
ML-4MS

Tgt Ion:136 Resp: 124201

Ion	Ratio	Lower	Upper
136	100		
137	11.8	9.0	13.6
54	10.5	7.8	11.6
68	5.9	5.0	7.4

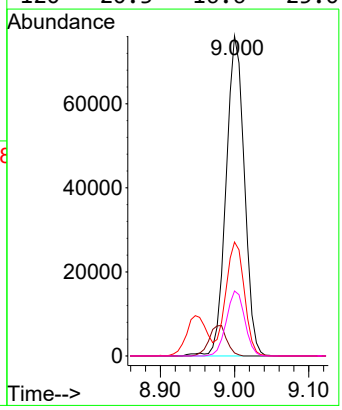


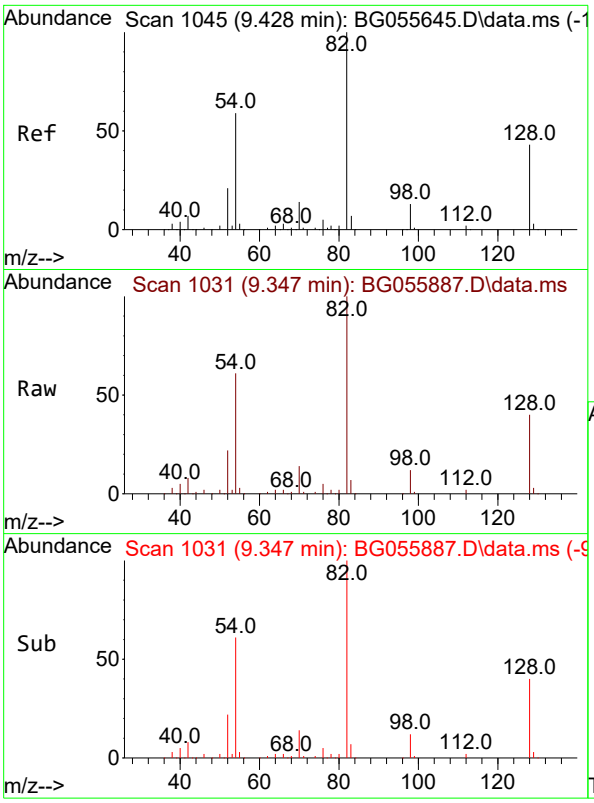


#22
Acetophenone
Concen: 40.410 ng
RT: 9.000 min Scan# 972
Delta R.T. -0.004 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Tgt Ion:105 Resp: 130418

Ion	Ratio	Lower	Upper
105	100		
71	0.9	0.6	1.0
51	35.6	24.5	36.7
120	20.3	16.6	25.0



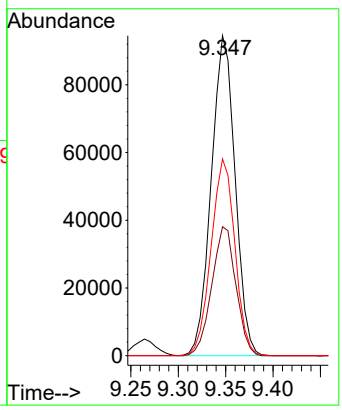


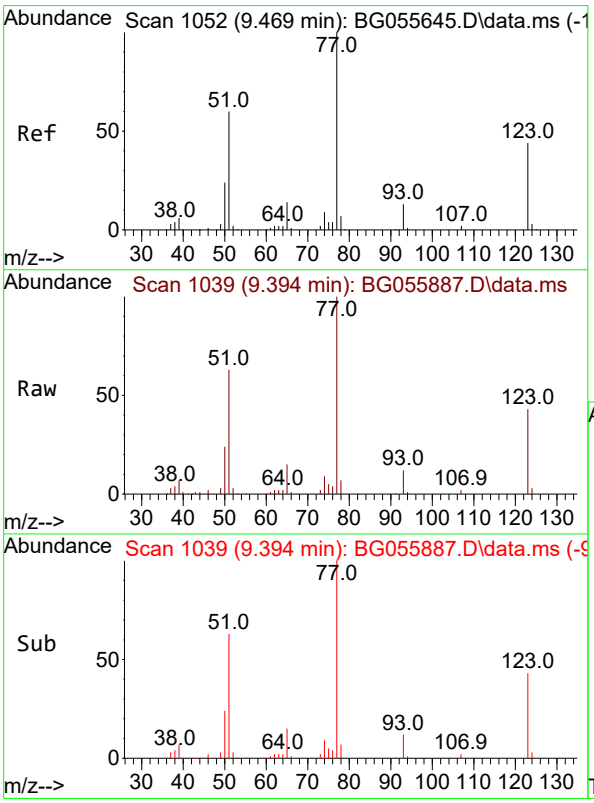
#23
Nitrobenzene-d5
Concen: 70.407 ng
RT: 9.347 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Instrument :
BNA_G
ClientSampleId :
ML-4MS

Tgt Ion: 82 Resp: 165445

Ion	Ratio	Lower	Upper
82	100		
128	40.3	34.1	51.1
54	61.5	47.3	70.9

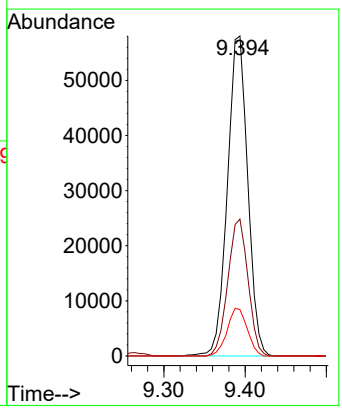


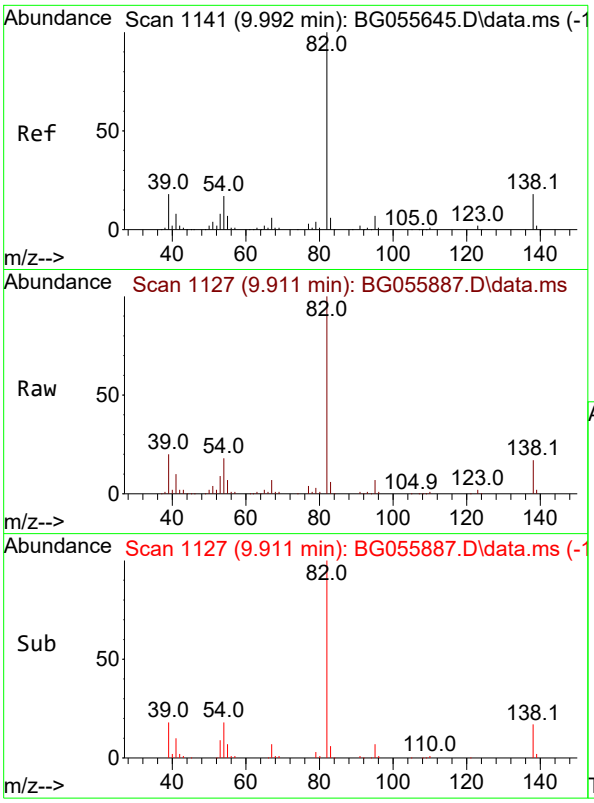


#24
Nitrobenzene
Concen: 41.023 ng
RT: 9.394 min Scan# 1039
Delta R.T. 0.002 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Tgt Ion: 77 Resp: 100689

Ion	Ratio	Lower	Upper
77	100		
123	42.8	35.5	53.3
65	14.5	11.5	17.3



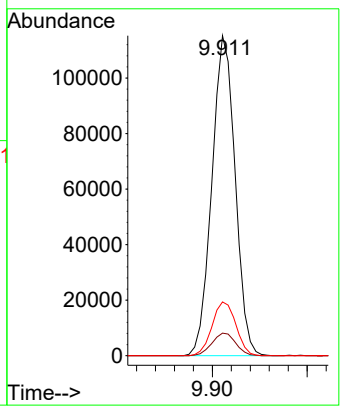


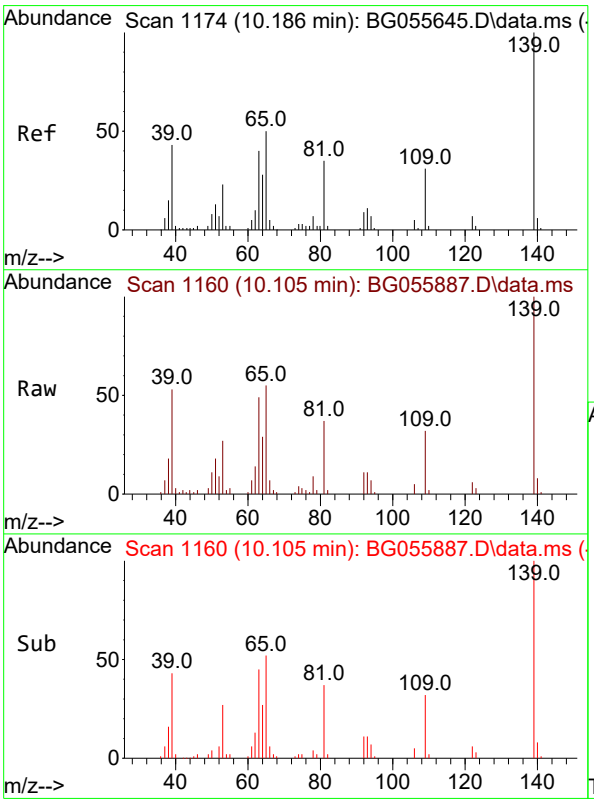
#25
Isophorone
Concen: 44.093 ng
RT: 9.911 min Scan# 11
Delta R.T. -0.004 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Instrument :
BNA_G
ClientSampleId :
ML-4MS

Tgt Ion: 82 Resp: 196316

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.5	8.3
138	16.8	14.2	21.4

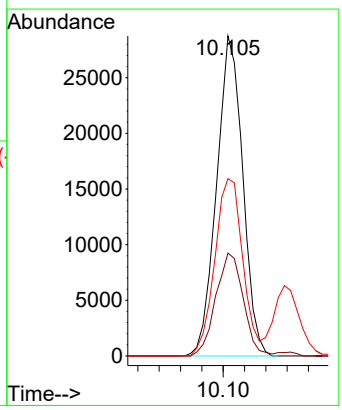


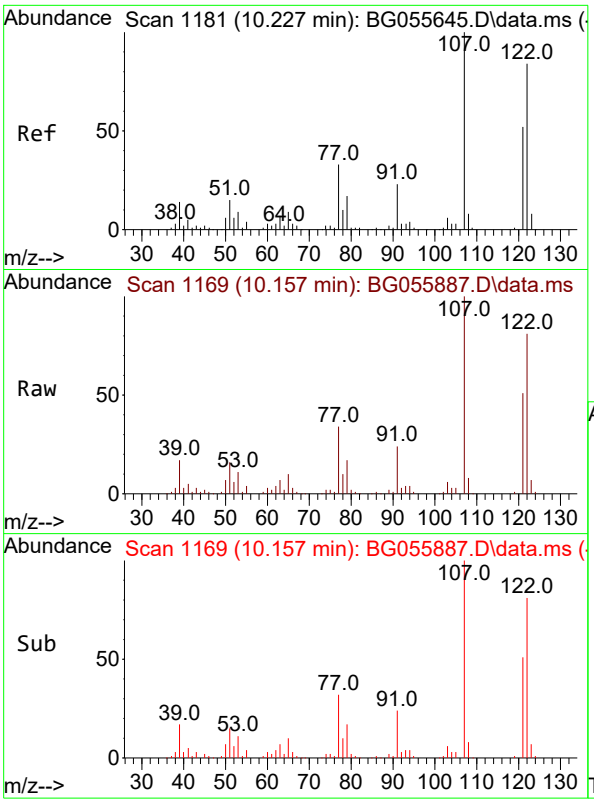


#26
2-Nitrophenol
Concen: 43.104 ng
RT: 10.105 min Scan# 1160
Delta R.T. -0.004 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Tgt Ion:139 Resp: 48840

Ion	Ratio	Lower	Upper
139	100		
109	32.1	24.4	36.6
65	55.4	40.2	60.2



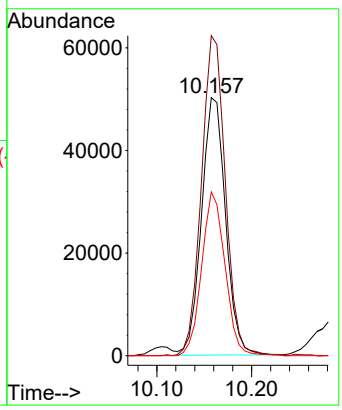


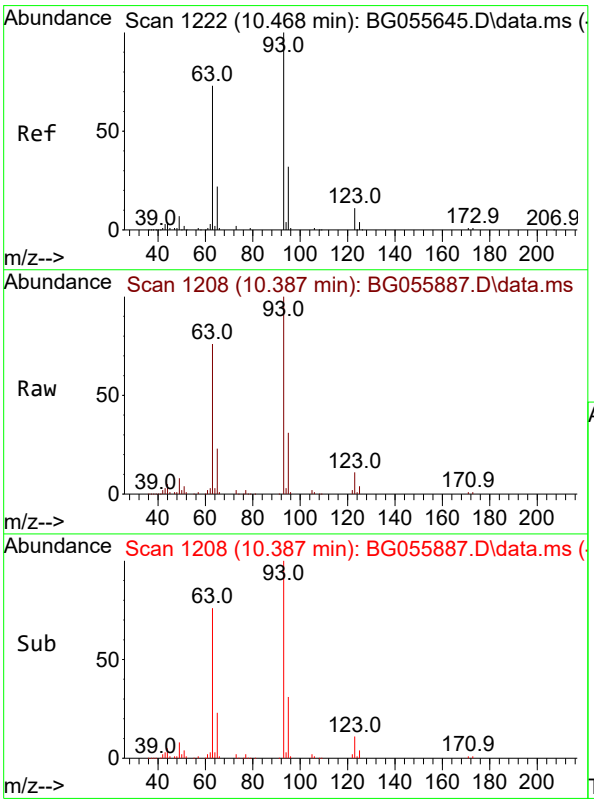
#27
2,4-Dimethylphenol
Concen: 51.077 ng
RT: 10.157 min Scan# 11
Delta R.T. -0.004 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Instrument :
BNA_G
ClientSampleId :
ML-4MS

Tgt Ion:122 Resp: 88082

Ion	Ratio	Lower	Upper
122	100		
107	124.0	95.8	143.6
121	63.4	49.6	74.4

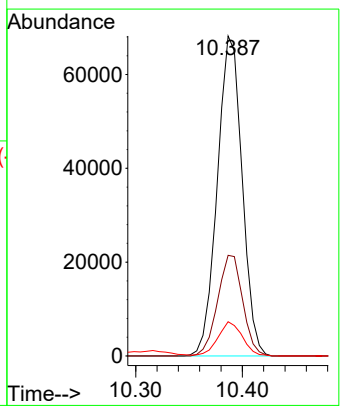


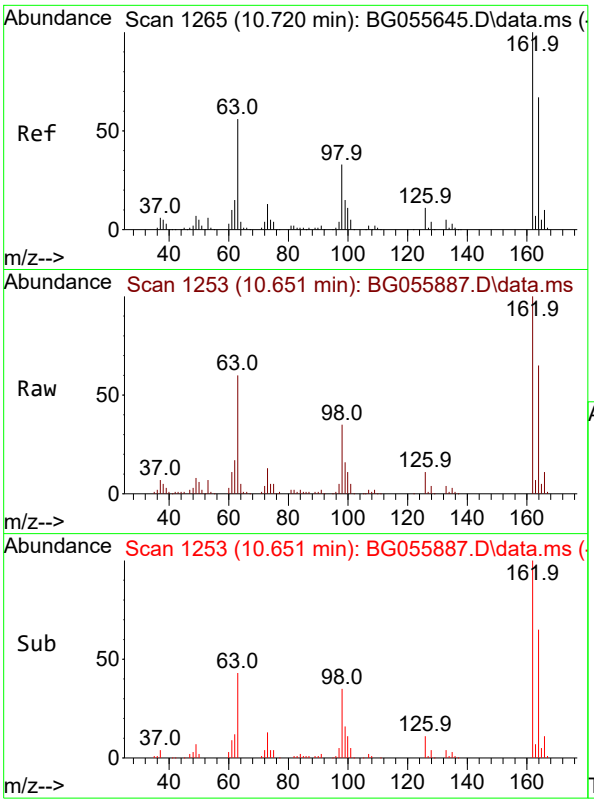


#28
bis(2-Chloroethoxy)methane
Concen: 46.039 ng
RT: 10.387 min Scan# 1208
Delta R.T. -0.004 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Tgt Ion: 93 Resp: 110044

Ion	Ratio	Lower	Upper
93	100		
95	31.5	25.7	38.5
123	10.7	8.9	13.3



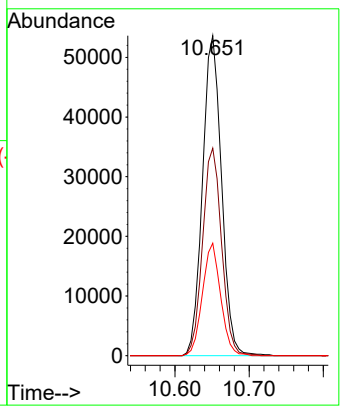


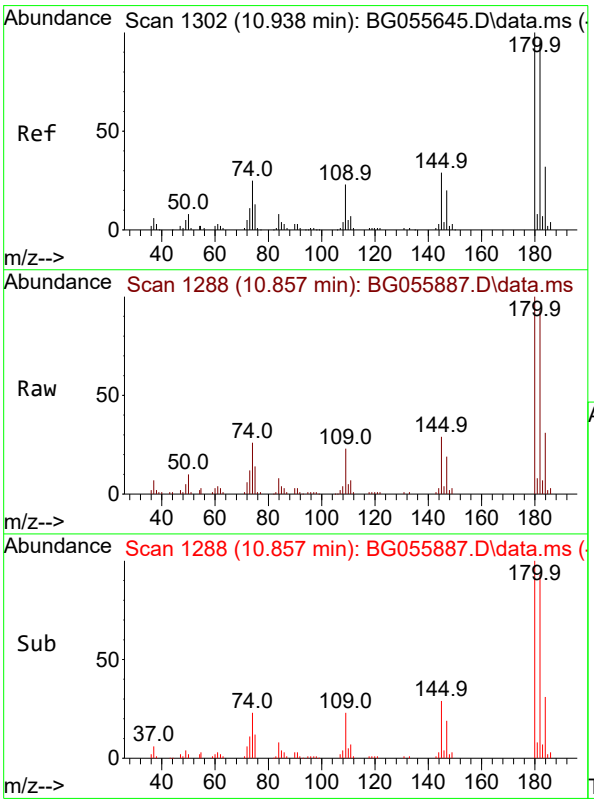
#29
2,4-Dichlorophenol
Concen: 46.298 ng
RT: 10.651 min Scan# 1
Delta R.T. 0.002 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Instrument :
BNA_G
ClientSampleId :
ML-4MS

Tgt Ion:162 Resp: 95562

Ion	Ratio	Lower	Upper
162	100		
164	64.8	46.7	86.7
98	35.2	12.8	52.8

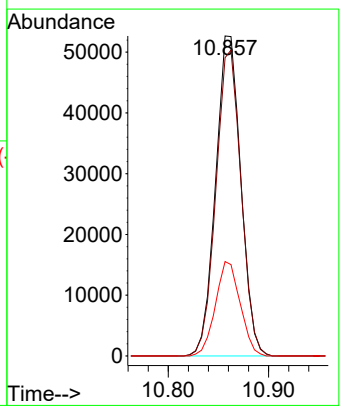


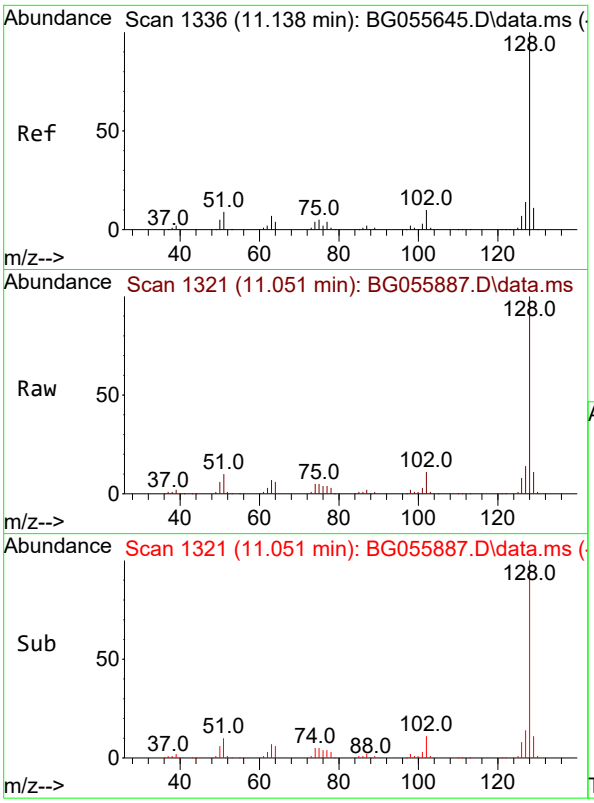


#30
1,2,4-Trichlorobenzene
Concen: 38.281 ng
RT: 10.857 min Scan# 1288
Delta R.T. -0.004 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Tgt Ion:180 Resp: 91798

Ion	Ratio	Lower	Upper
180	100		
182	93.2	77.1	115.7
145	29.5	22.9	34.3



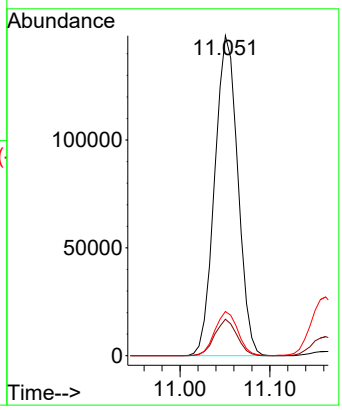


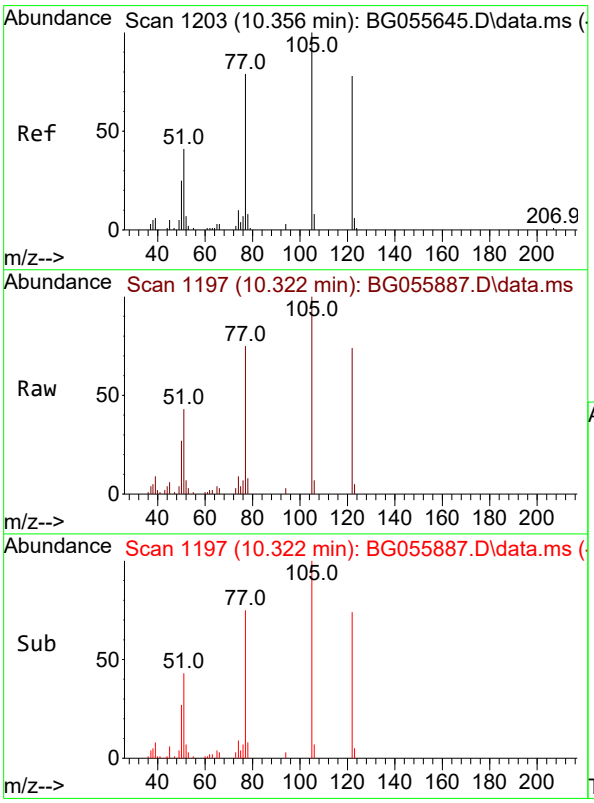
#31
Naphthalene
Concen: 39.507 ng
RT: 11.051 min Scan# 11
Delta R.T. -0.004 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Instrument :
BNA_G
ClientSampleId :
ML-4MS

Tgt Ion:128 Resp: 265257

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.7	13.1
127	13.8	10.9	16.3

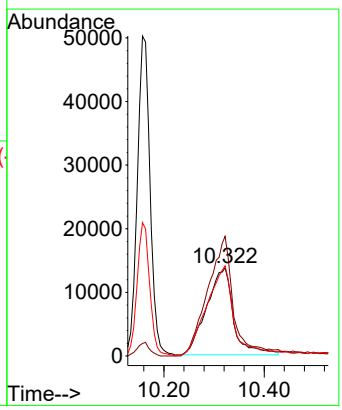


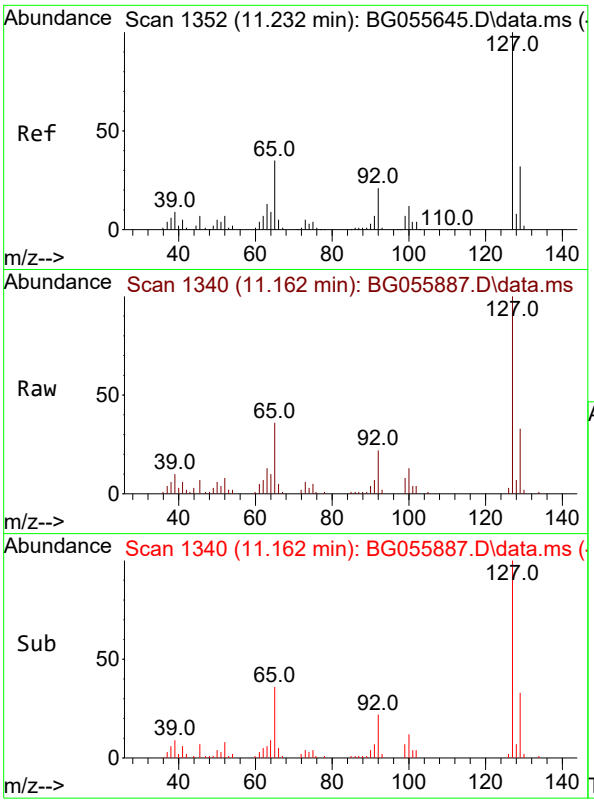


#32
Benzoic acid
Concen: 35.955 ng
RT: 10.322 min Scan# 1197
Delta R.T. -0.004 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Tgt Ion:122 Resp: 51013

Ion	Ratio	Lower	Upper
122	100		
105	135.7	104.3	144.3
77	102.2	79.9	119.9



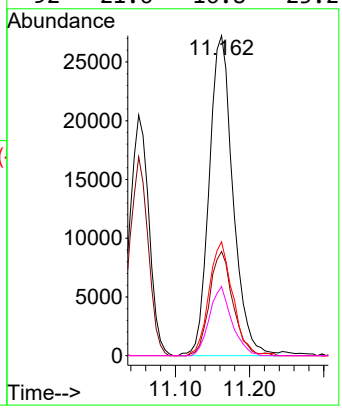


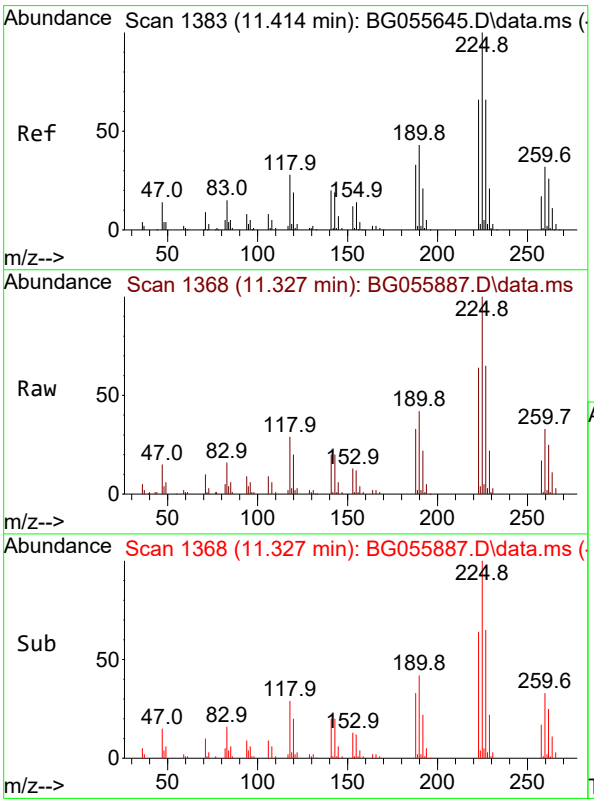
#33
4-Chloroaniline
Concen: 21.937 ng
RT: 11.162 min Scan# 1
Delta R.T. 0.008 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Instrument :
BNA_G
ClientSampleId :
ML-4MS

Tgt Ion:127 Resp: 60757

Ion	Ratio	Lower	Upper
127	100		
129	32.6	25.9	38.9
65	35.6	27.9	41.9
92	21.6	16.8	25.2

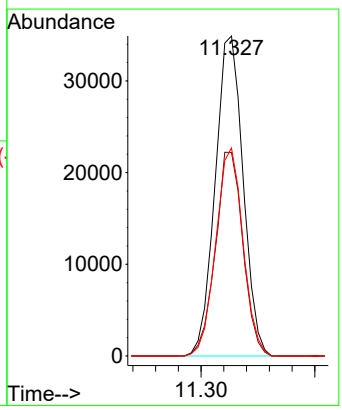


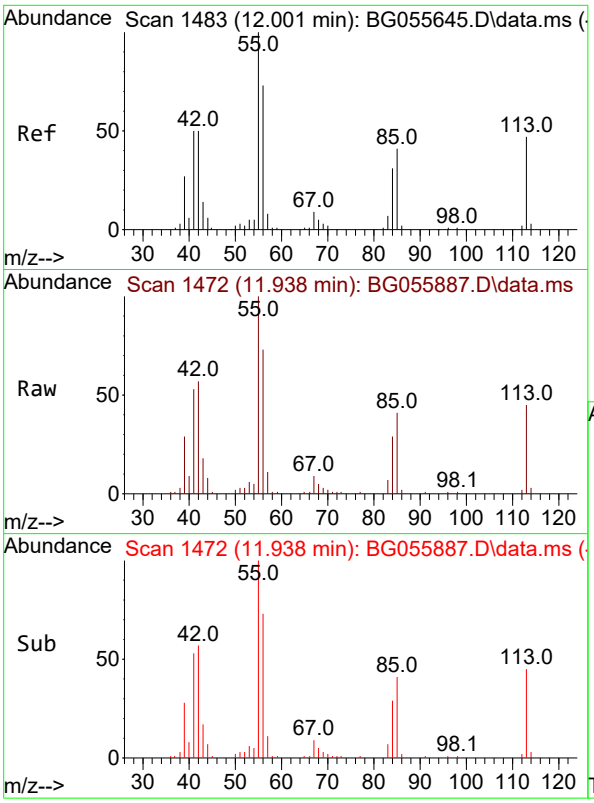


#34
Hexachlorobutadiene
Concen: 36.311 ng
RT: 11.327 min Scan# 1368
Delta R.T. 0.002 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Tgt Ion:225 Resp: 59456

Ion	Ratio	Lower	Upper
225	100		
223	63.6	52.9	79.3
227	65.0	52.6	79.0



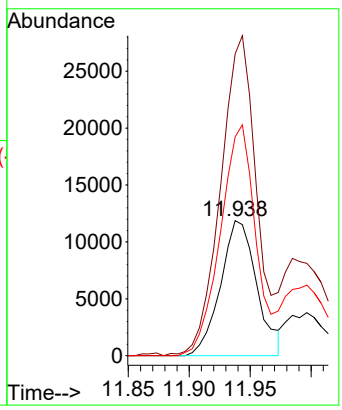


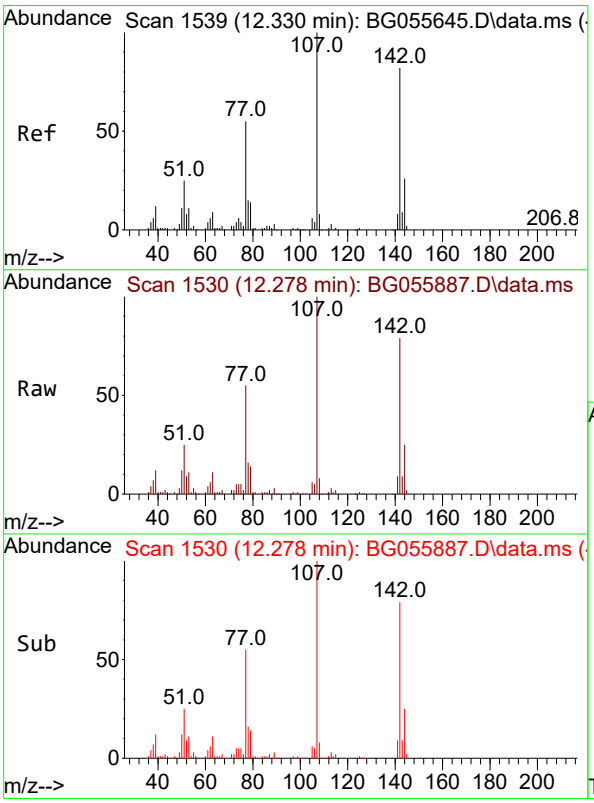
#35
Caprolactam
Concen: 34.432 ng
RT: 11.938 min Scan# 14
Delta R.T. 0.002 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Instrument :
BNA_G
ClientSampleId :
ML-4MS

Tgt Ion:113 Resp: 24594

Ion	Ratio	Lower	Upper
113	100		
55	223.4	193.5	233.5
56	162.0	135.2	175.2

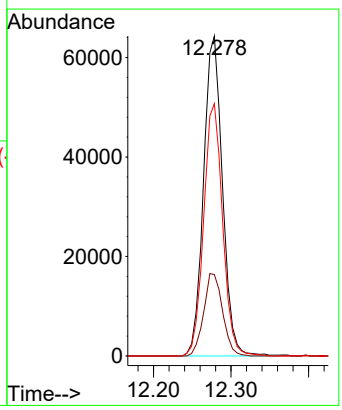


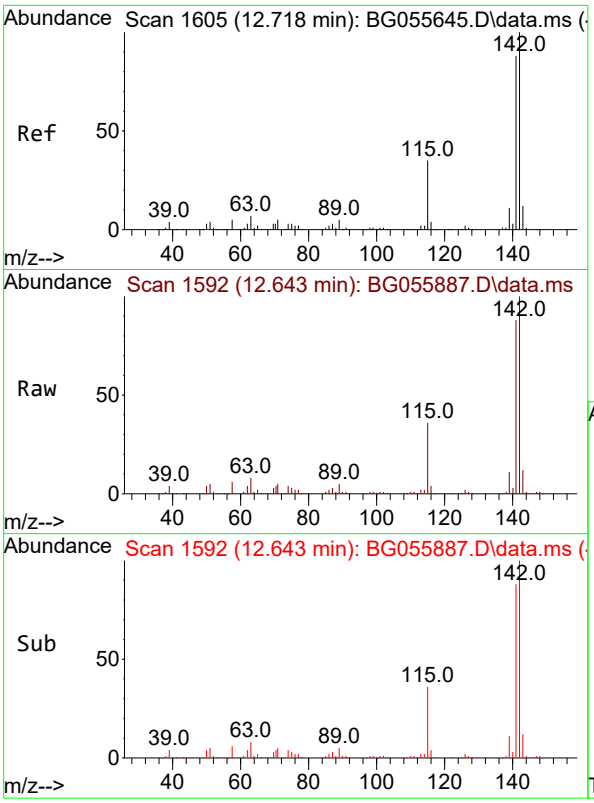


#36
4-Chloro-3-methylphenol
Concen: 47.957 ng
RT: 12.278 min Scan# 1530
Delta R.T. 0.002 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Tgt Ion:107 Resp: 108795

Ion	Ratio	Lower	Upper
107	100		
144	25.4	21.0	31.4
142	78.9	65.9	98.9



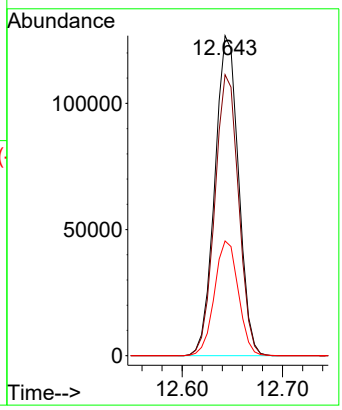


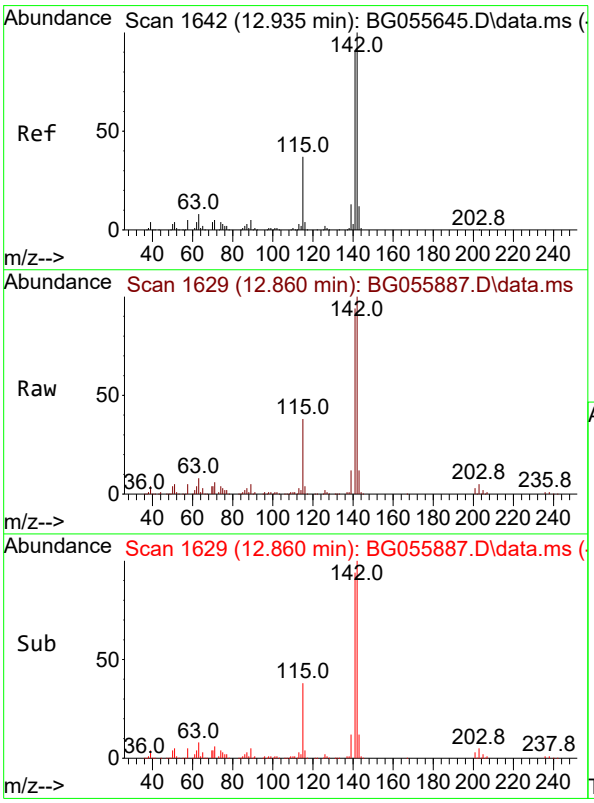
#37
2-Methylnaphthalene
Concen: 41.374 ng
RT: 12.643 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Instrument :
BNA_G
ClientSampleId :
ML-4MS

Tgt Ion:142 Resp: 207995

Ion	Ratio	Lower	Upper
142	100		
141	87.8	70.3	105.5
115	35.8	27.9	41.9

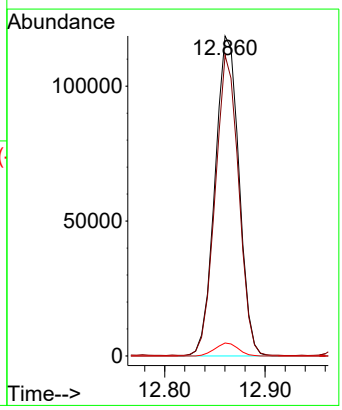


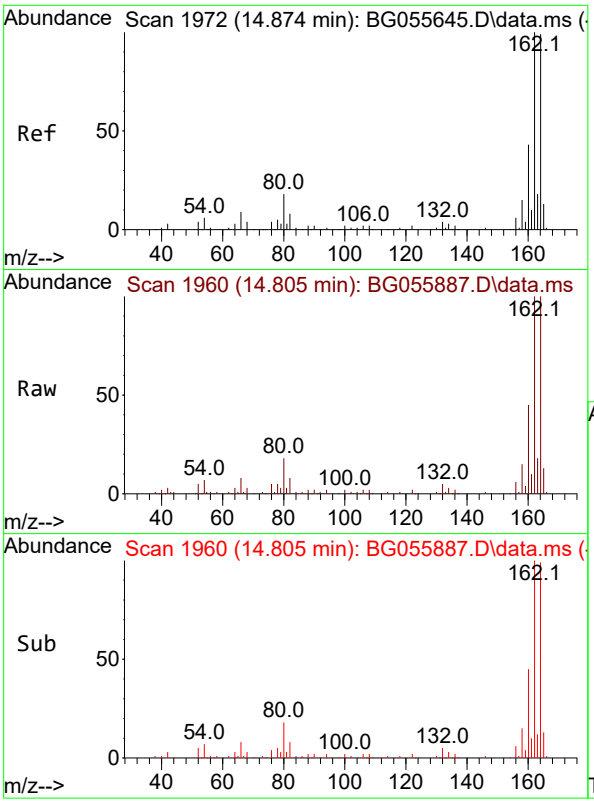


#38
1-Methylnaphthalene
Concen: 40.273 ng
RT: 12.860 min Scan# 1629
Delta R.T. -0.004 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Tgt Ion:142 Resp: 196544

Ion	Ratio	Lower	Upper
142	100		
141	93.9	73.0	109.4
116	4.1	3.1	4.7



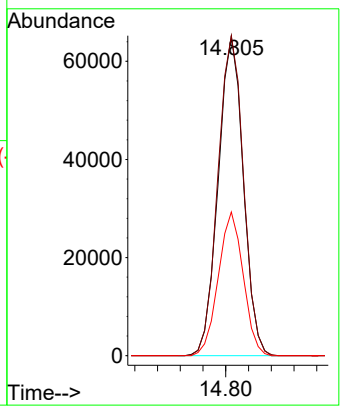


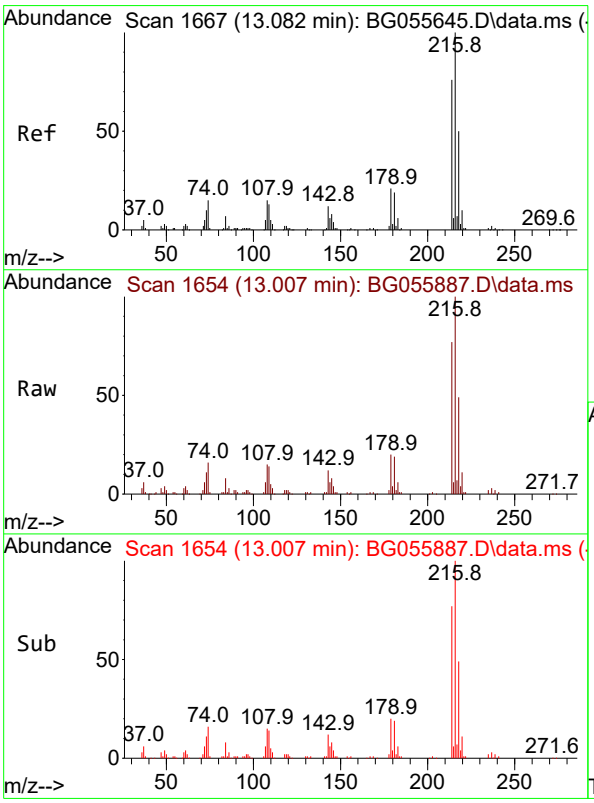
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.805 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Instrument :
BNA_G
ClientSampleId :
ML-4MS

Tgt Ion:164 Resp: 99744

Ion	Ratio	Lower	Upper
164	100		
162	100.3	81.1	121.7
160	45.0	34.8	52.2

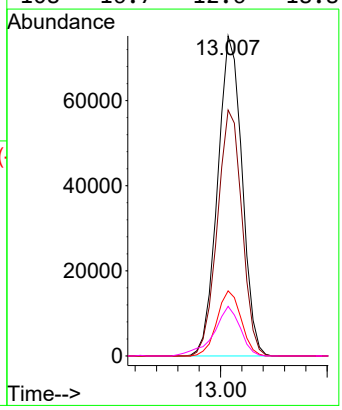


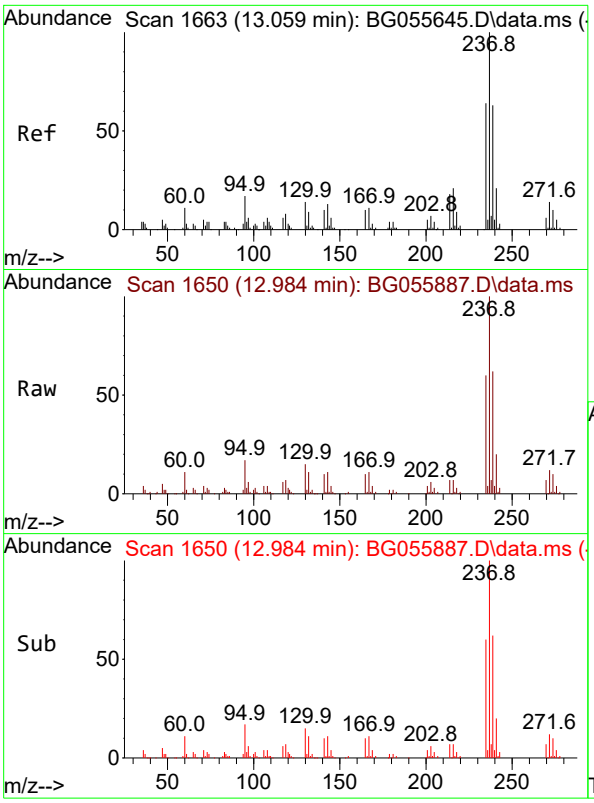


#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.147 ng
RT: 13.007 min Scan# 1654
Delta R.T. -0.004 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Tgt Ion:216 Resp: 119571

Ion	Ratio	Lower	Upper
216	100		
214	77.1	62.1	93.1
179	20.1	16.5	24.7
108	16.7	12.6	18.8



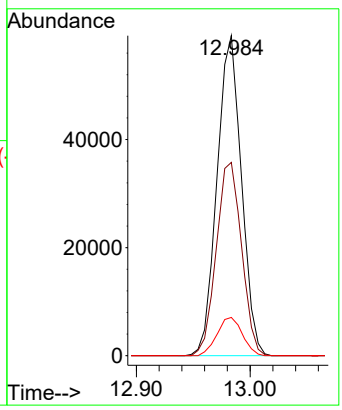


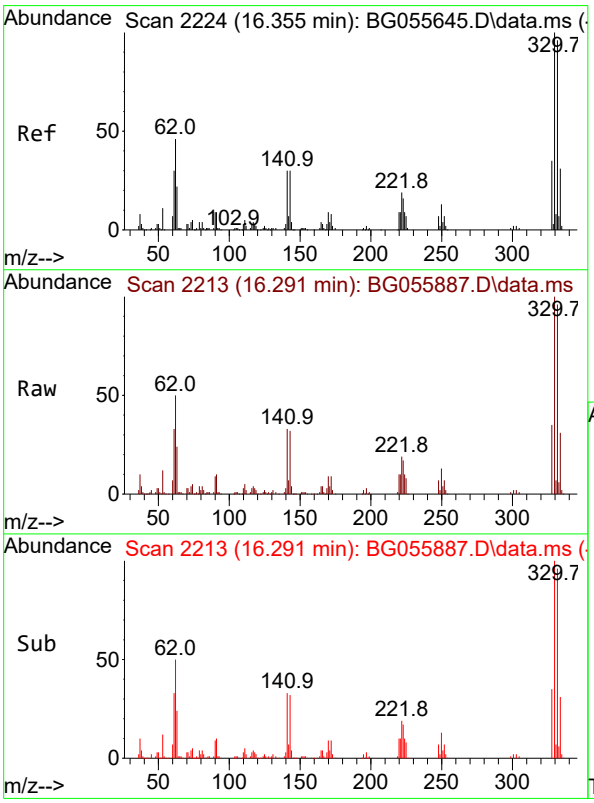
#41
Hexachlorocyclopentadiene
Concen: 55.882 ng
RT: 12.984 min Scan# 1
Delta R.T. 0.002 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Instrument :
BNA_G
ClientSampleId :
ML-4MS

Tgt Ion:237 Resp: 88283

Ion	Ratio	Lower	Upper
237	100		
235	60.4	43.7	83.7
272	11.9	0.0	33.6

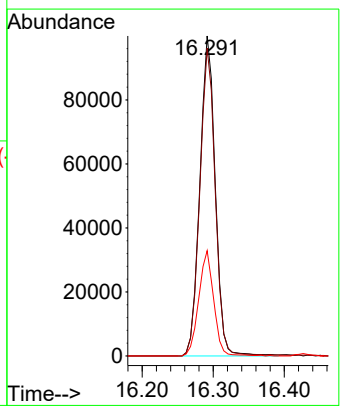


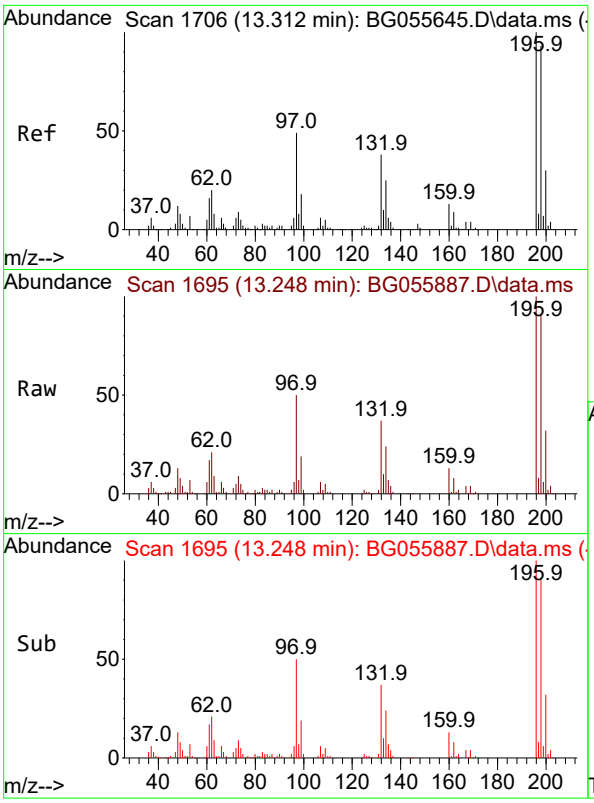


#42
2,4,6-Tribromophenol
Concen: 107.485 ng
RT: 16.291 min Scan# 2213
Delta R.T. -0.004 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Tgt Ion:330 Resp: 150965

Ion	Ratio	Lower	Upper
330	100		
332	96.0	77.8	116.8
141	32.0	23.9	35.9



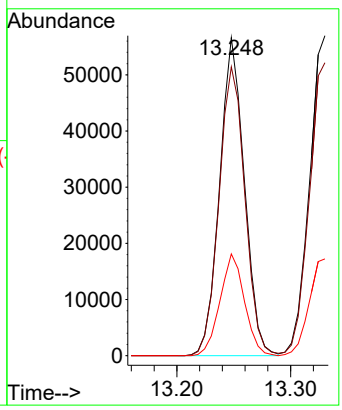


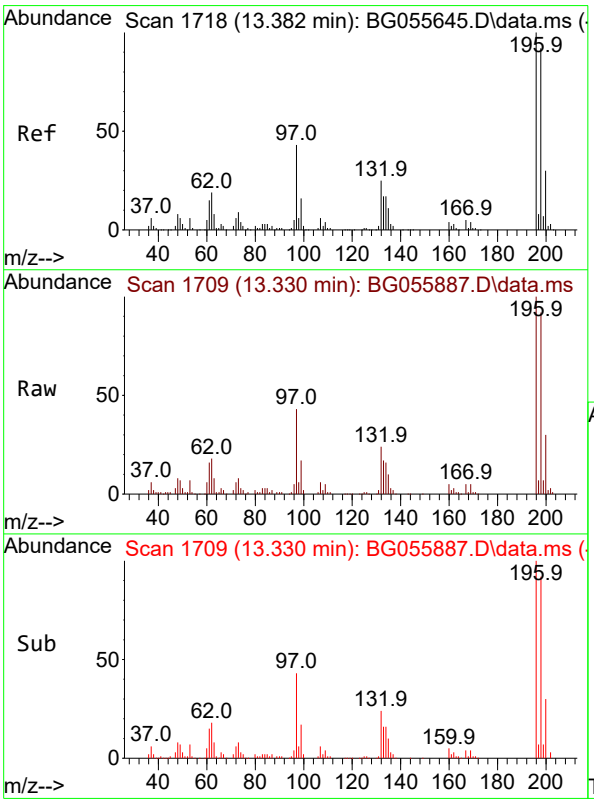
#43
2,4,6-Trichlorophenol
Concen: 40.095 ng
RT: 13.248 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Instrument :
BNA_G
ClientSampleId :
ML-4MS

Tgt Ion:196 Resp: 85729

Ion	Ratio	Lower	Upper
196	100		
198	90.9	74.6	112.0
200	32.0	23.7	35.5

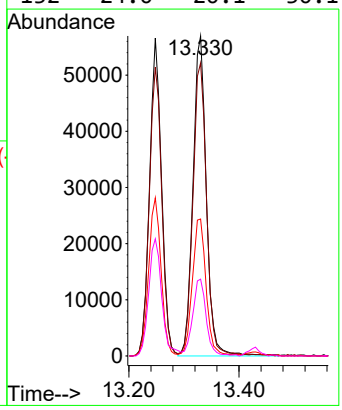


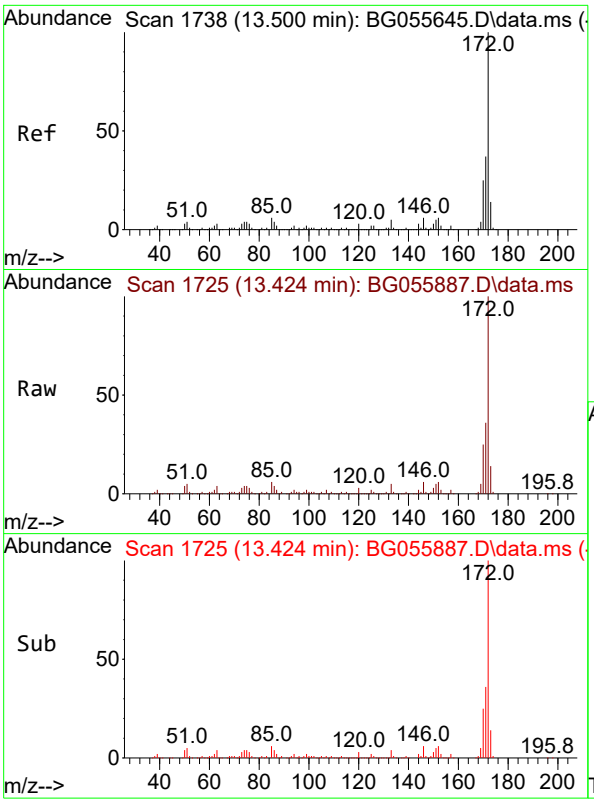


#44
2,4,5-Trichlorophenol
Concen: 40.943 ng
RT: 13.330 min Scan# 1709
Delta R.T. 0.002 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Tgt Ion:196 Resp: 96203

Ion	Ratio	Lower	Upper
196	100		
198	91.6	74.1	111.1
97	42.8	34.8	52.2
132	24.0	20.1	30.1



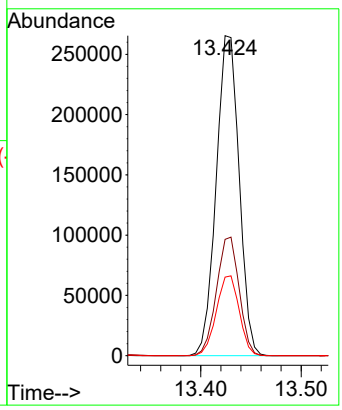


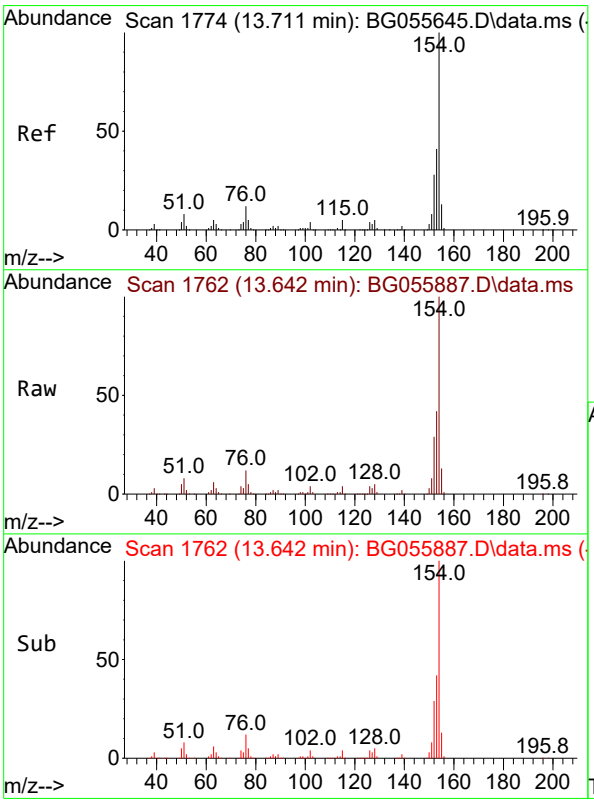
#45
2-Fluorobiphenyl
Concen: 63.244 ng
RT: 13.424 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Instrument :
BNA_G
ClientSampleId :
ML-4MS

Tgt Ion:172 Resp: 421076

Ion	Ratio	Lower	Upper
172	100		
171	36.3	29.8	44.6
170	24.6	20.2	30.4

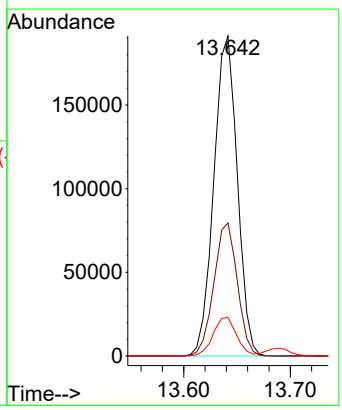


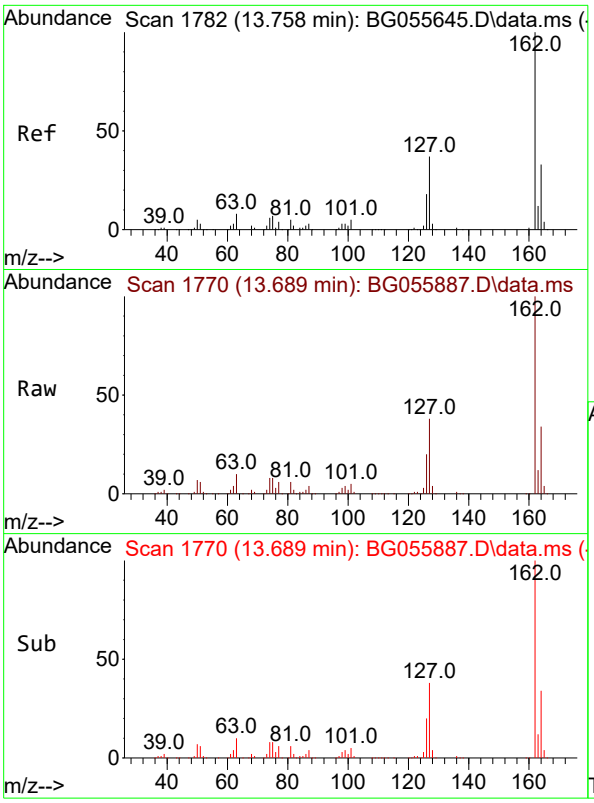


#46
1,1'-Biphenyl
Concen: 40.171 ng
RT: 13.642 min Scan# 1762
Delta R.T. 0.002 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Tgt Ion:154 Resp: 291980

Ion	Ratio	Lower	Upper
154	100		
153	41.6	20.6	60.6
76	12.1	0.0	32.4



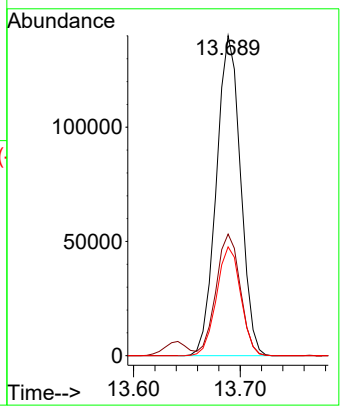


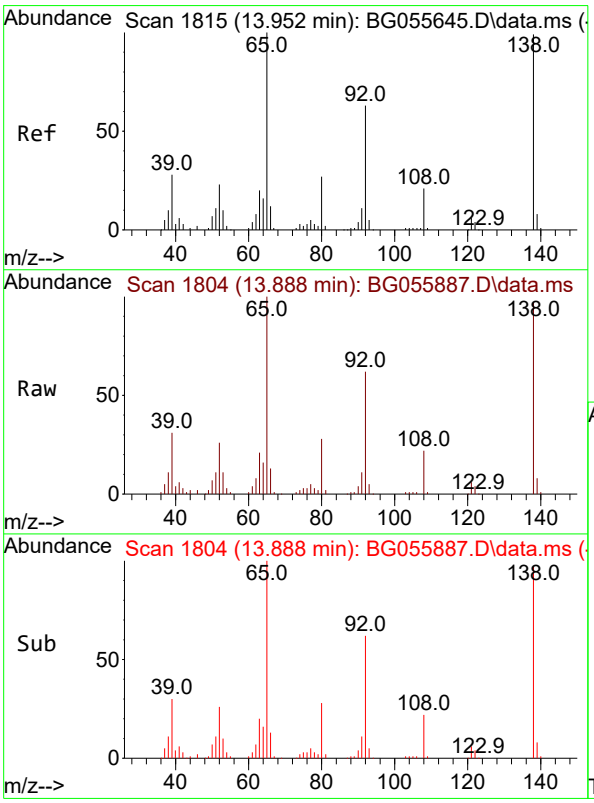
#47
2-Chloronaphthalene
Concen: 39.046 ng
RT: 13.689 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Instrument :
BNA_G
ClientSampleId :
ML-4MS

Tgt Ion:162 Resp: 220595

Ion	Ratio	Lower	Upper
162	100		
127	38.0	29.9	44.9
164	34.0	26.4	39.6

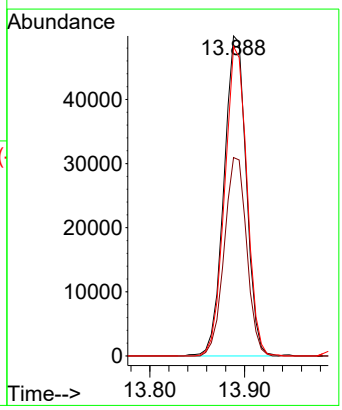


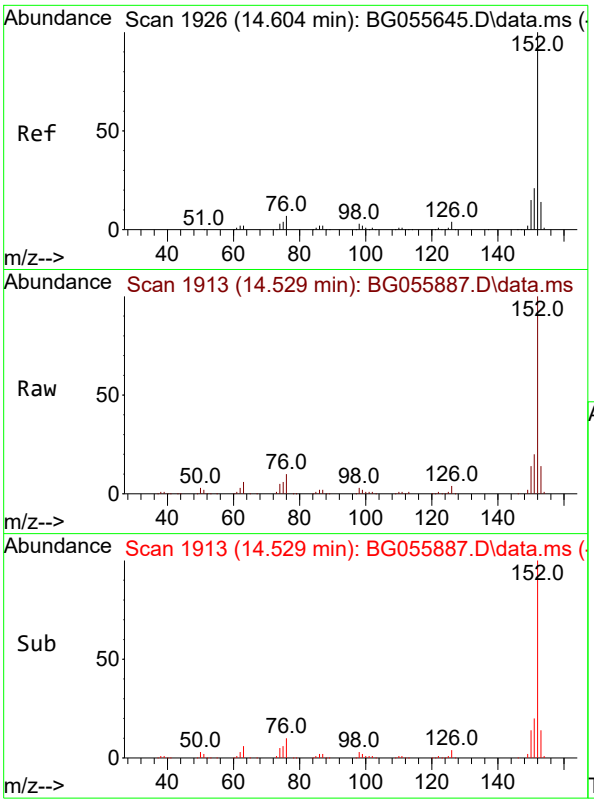


#48
2-Nitroaniline
Concen: 43.883 ng
RT: 13.888 min Scan# 1804
Delta R.T. -0.004 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Tgt Ion: 65 Resp: 81510

Ion	Ratio	Lower	Upper
65	100		
92	62.0	50.1	75.1
138	96.7	79.4	119.0



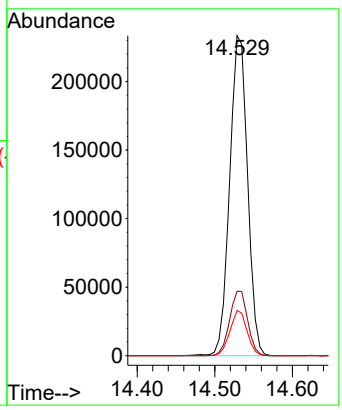


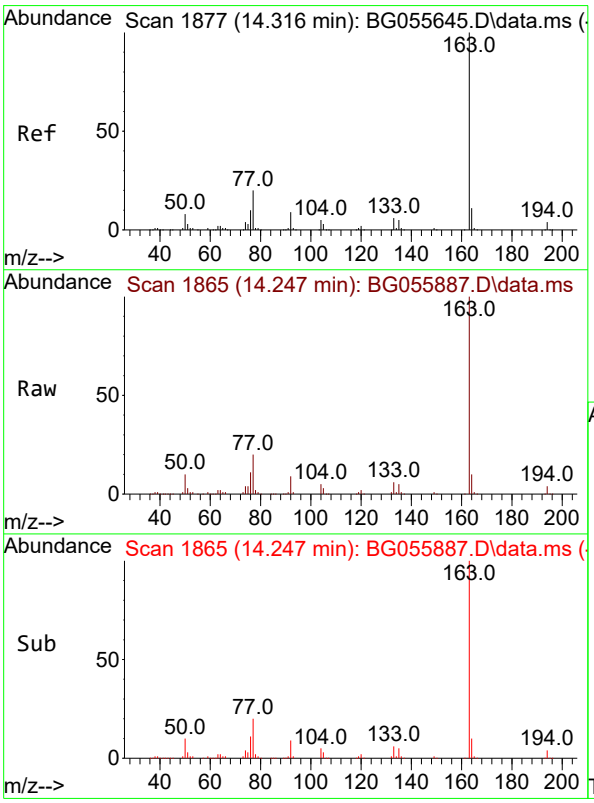
#49
Acenaphthylene
Concen: 40.172 ng
RT: 14.529 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Instrument :
BNA_G
ClientSampleId :
ML-4MS

Tgt Ion:152 Resp: 373728

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.4	24.6
153	14.1	11.0	16.4

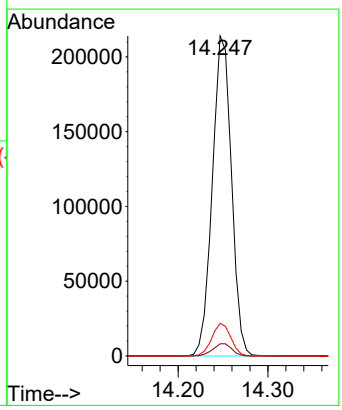


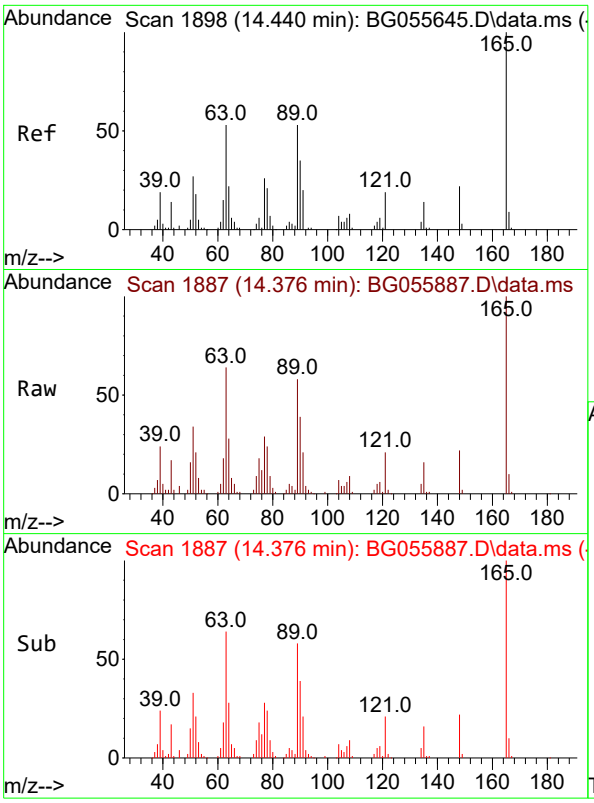


#50
Dimethylphthalate
Concen: 39.798 ng
RT: 14.247 min Scan# 1865
Delta R.T. -0.004 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Tgt Ion:163 Resp: 316442

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.0	4.4
164	10.2	8.6	12.8



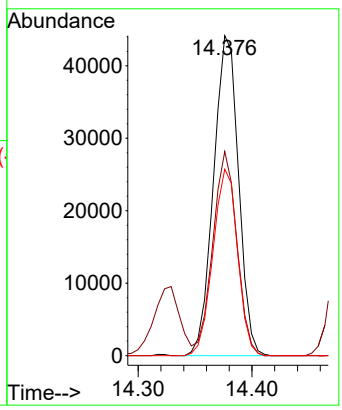


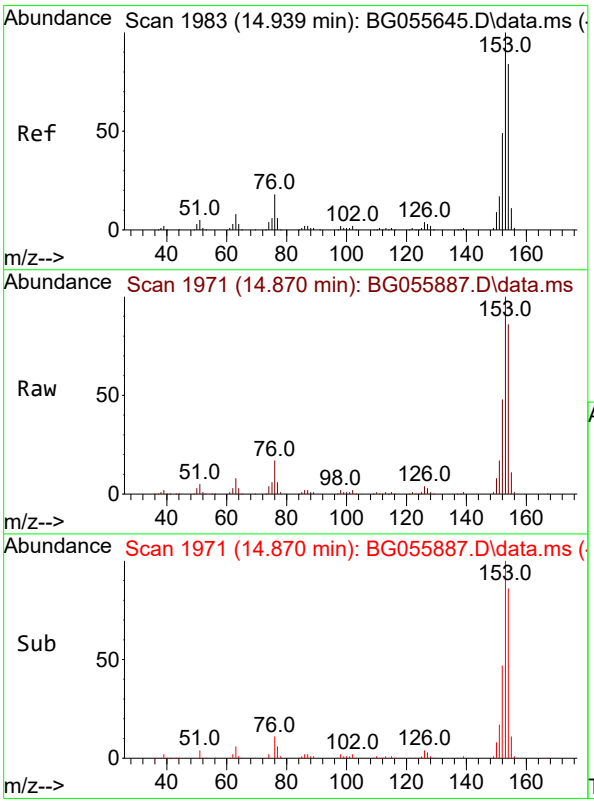
#51
2,6-Dinitrotoluene
Concen: 41.524 ng
RT: 14.376 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Instrument :
BNA_G
ClientSampleId :
ML-4MS

Tgt Ion:165 Resp: 67509

Ion	Ratio	Lower	Upper
165	100		
63	63.8	44.6	66.8
89	58.3	42.2	63.4

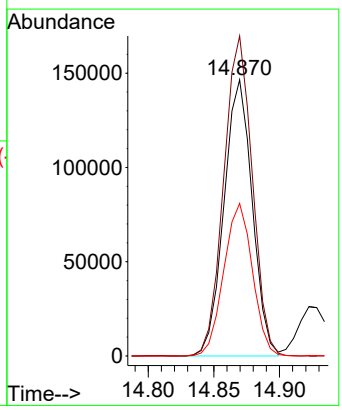


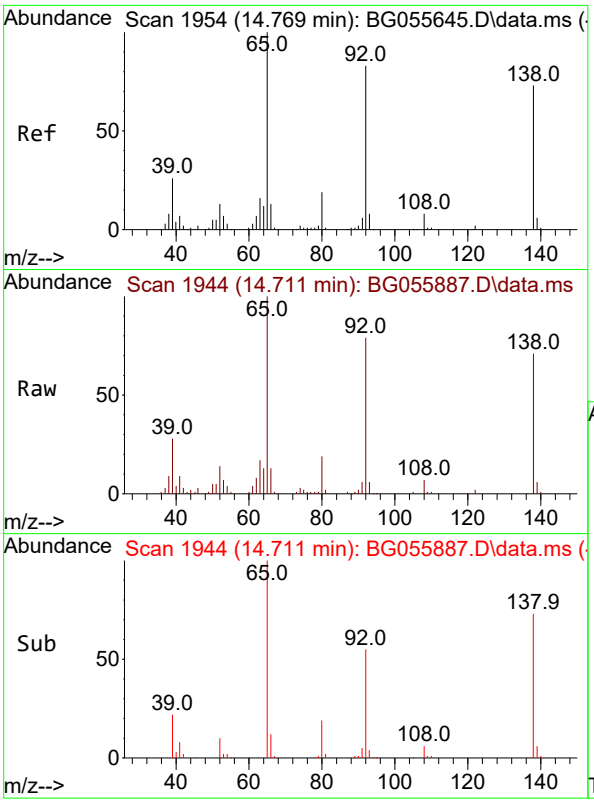


#52
Acenaphthene
Concen: 36.141 ng
RT: 14.870 min Scan# 1971
Delta R.T. -0.004 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Tgt Ion:154 Resp: 219746

Ion	Ratio	Lower	Upper
154	100		
153	115.9	95.0	142.4
152	55.2	46.1	69.1



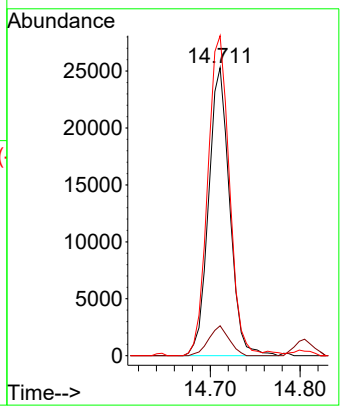


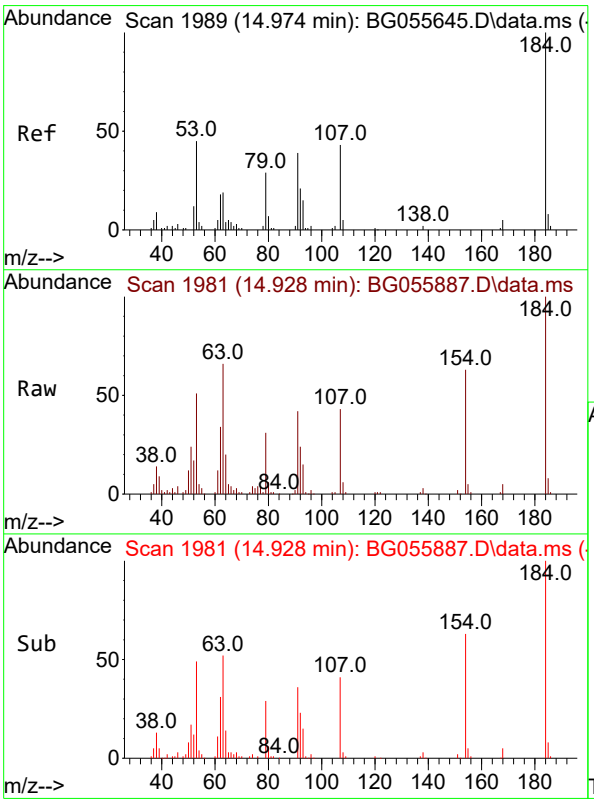
#53
3-Nitroaniline
Concen: 23.047 ng
RT: 14.711 min Scan# 1
Delta R.T. 0.002 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Instrument :
BNA_G
ClientSampleId :
ML-4MS

Tgt Ion:138 Resp: 41133

Ion	Ratio	Lower	Upper
138	100		
108	10.4	8.5	12.7
92	111.1	91.0	136.6

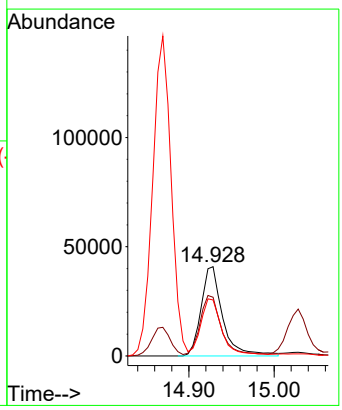


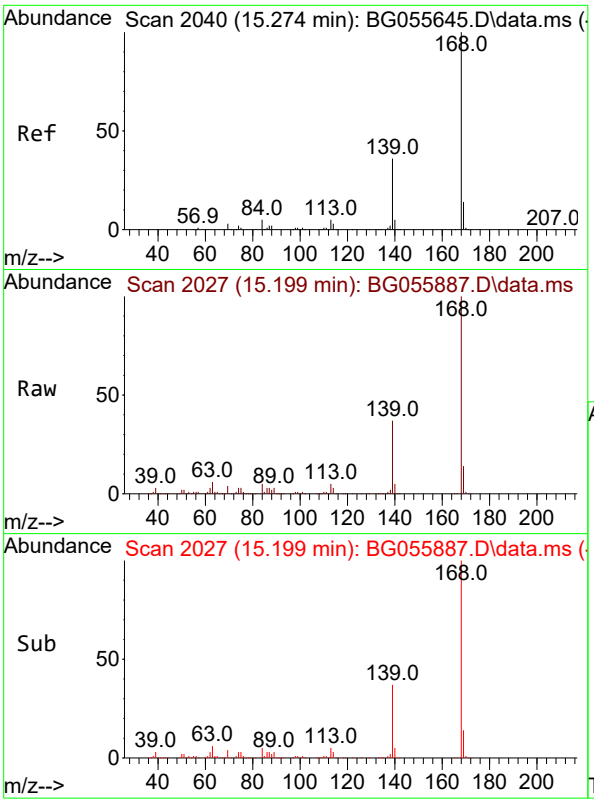


#54
2,4-Dinitrophenol
Concen: 76.836 ng
RT: 14.928 min Scan# 1981
Delta R.T. 0.002 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Tgt Ion:184 Resp: 71823

Ion	Ratio	Lower	Upper
184	100		
63	65.7	49.5	74.3
154	62.6	52.0	78.0



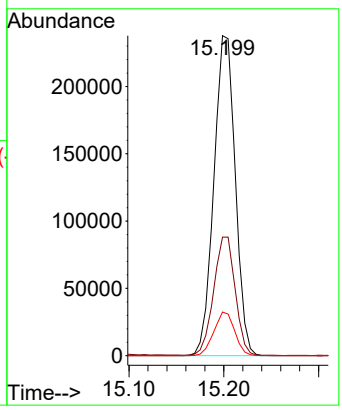


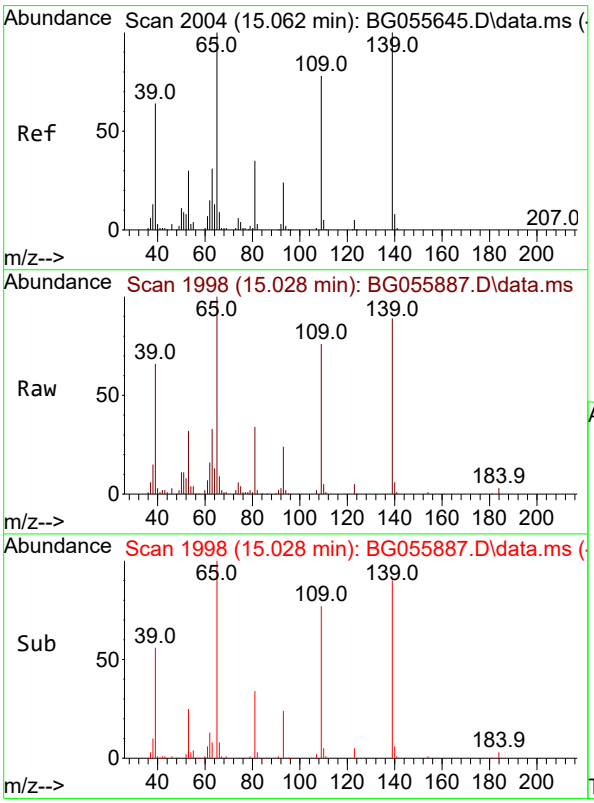
#55
Dibenzofuran
Concen: 39.757 ng
RT: 15.199 min Scan# 2
Delta R.T. -0.004 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Instrument :
BNA_G
ClientSampleId :
ML-4MS

Tgt Ion:168 Resp: 372915

Ion	Ratio	Lower	Upper
168	100		
139	37.0	28.8	43.2
169	13.6	11.0	16.4

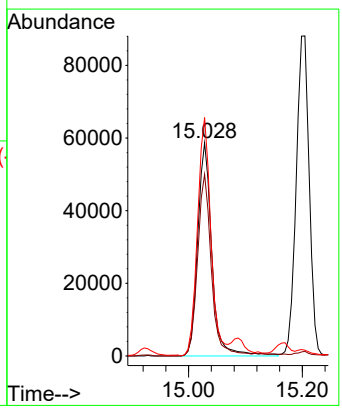


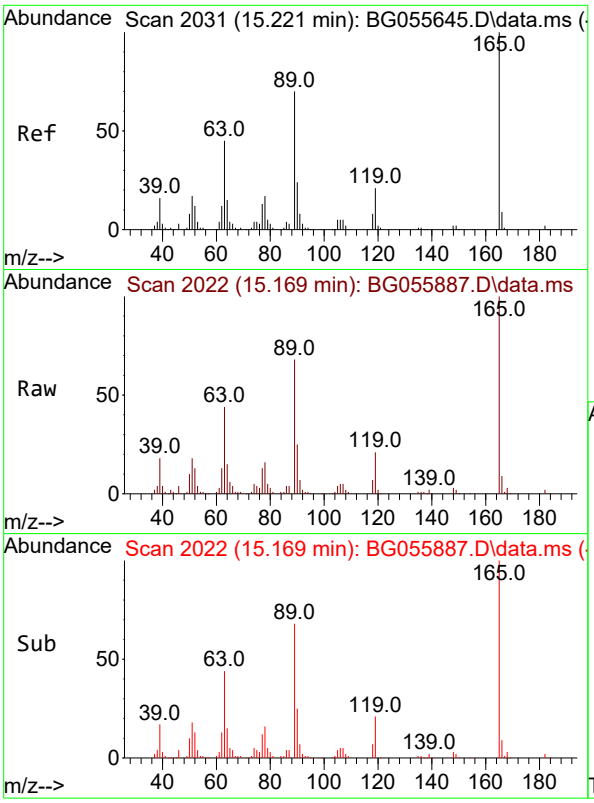


#56
4-Nitrophenol
Concen: 72.629 ng
RT: 15.028 min Scan# 1998
Delta R.T. 0.002 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Tgt Ion:139 Resp: 101734

Ion	Ratio	Lower	Upper
139	100		
109	85.3	58.6	98.6
65	111.9	80.5	120.5



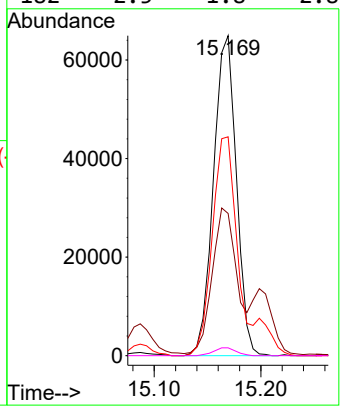


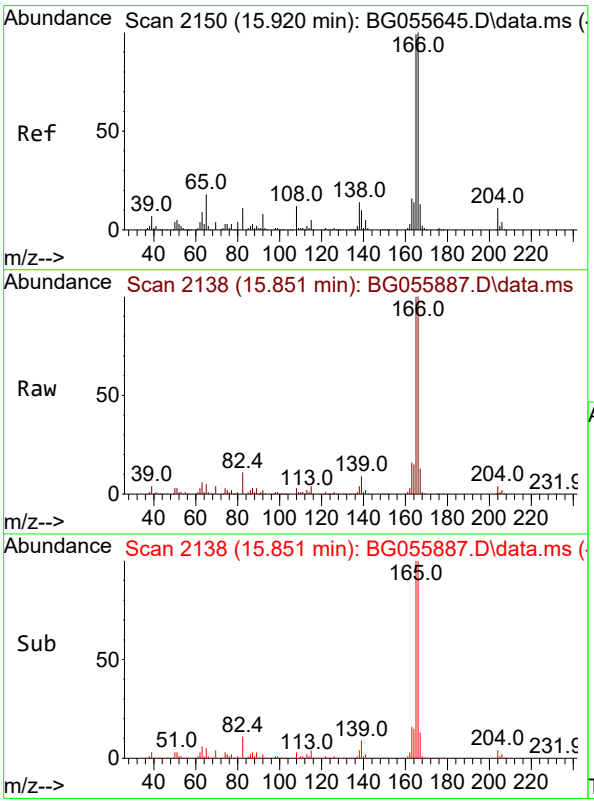
#57
2,4-Dinitrotoluene
Concen: 42.220 ng
RT: 15.169 min Scan# 2
Delta R.T. 0.002 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Instrument :
BNA_G
ClientSampleId :
ML-4MS

Tgt Ion:165 Resp: 96776

Ion	Ratio	Lower	Upper
165	100		
63	44.5	35.8	53.8
89	68.4	56.2	84.4
182	2.5	1.8	2.8

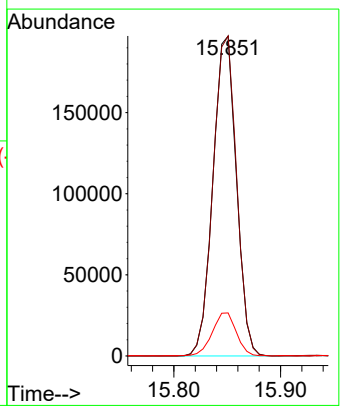


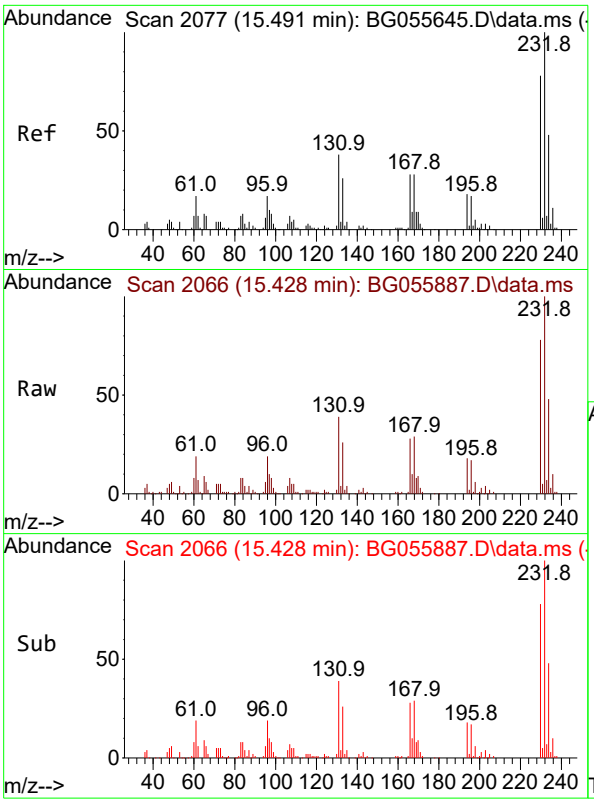


#58
Fluorene
Concen: 40.128 ng
RT: 15.851 min Scan# 2138
Delta R.T. 0.002 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Tgt Ion:166 Resp: 300628

Ion	Ratio	Lower	Upper
166	100		
165	100.1	79.3	118.9
167	13.5	10.6	15.8



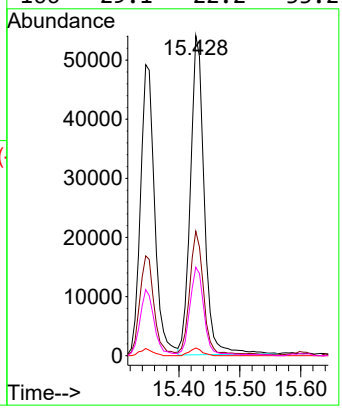


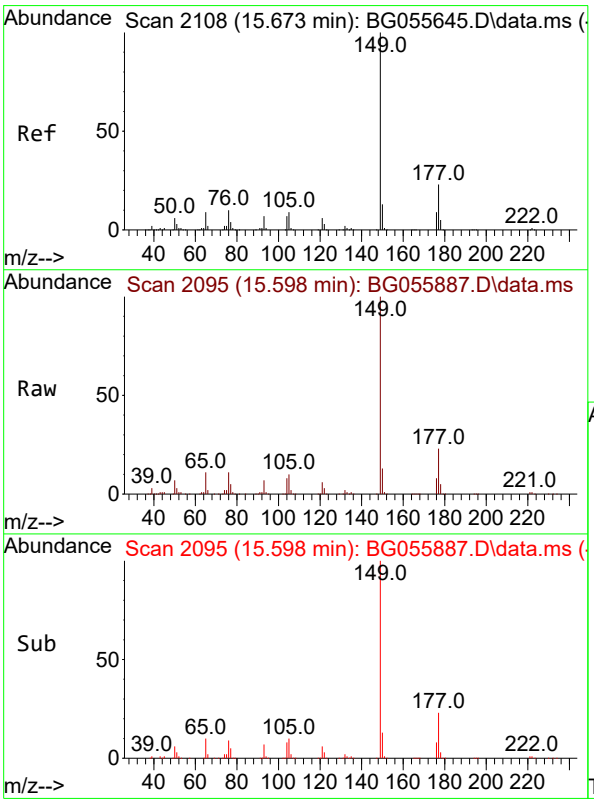
#59
2,3,4,6-Tetrachlorophenol
Concen: 37.533 ng
RT: 15.428 min Scan# 2
Delta R.T. -0.004 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Instrument :
BNA_G
ClientSampleId :
ML-4MS

Tgt Ion:232 Resp: 85453

Ion	Ratio	Lower	Upper
232	100		
131	37.7	29.8	44.8
130	2.2	1.7	2.5
166	29.1	22.2	33.2

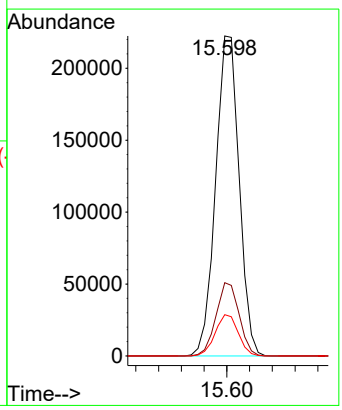


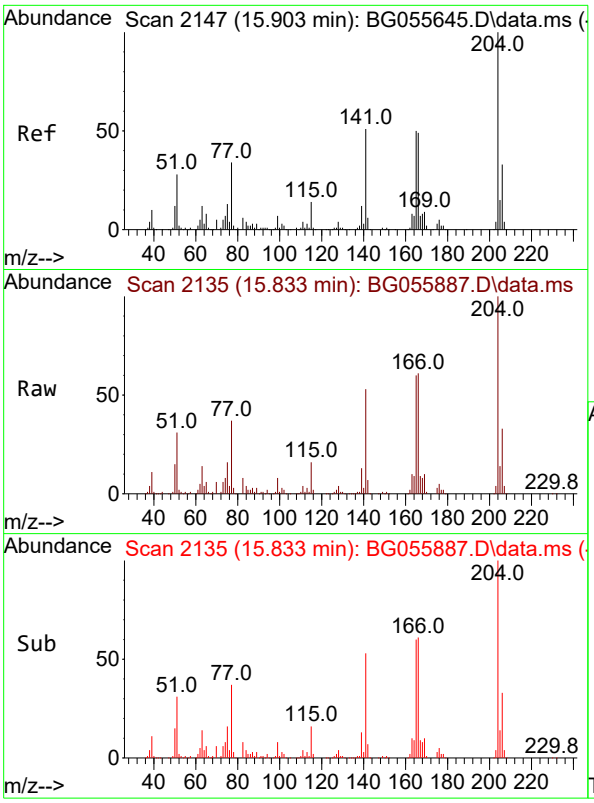


#60
Diethylphthalate
Concen: 39.713 ng
RT: 15.598 min Scan# 2095
Delta R.T. -0.004 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Tgt Ion:149 Resp: 319251

Ion	Ratio	Lower	Upper
149	100		
177	22.9	18.3	27.5
150	12.9	10.0	15.0



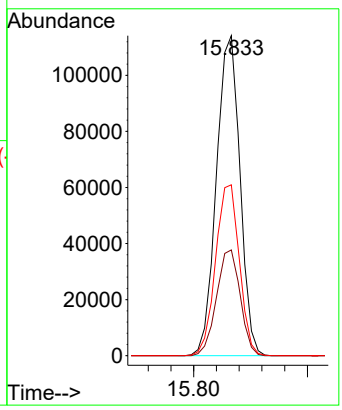


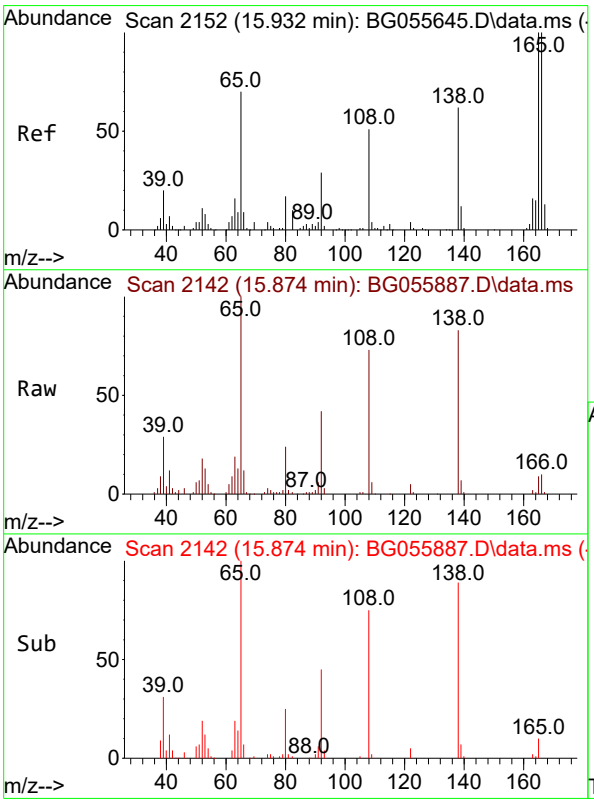
#61
4-Chlorophenyl-phenylether
Concen: 39.860 ng
RT: 15.833 min Scan# 21
Delta R.T. 0.002 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Instrument :
BNA_G
ClientSampleId :
ML-4MS

Tgt Ion:204 Resp: 164150

Ion	Ratio	Lower	Upper
204	100		
206	33.1	26.6	40.0
141	53.4	40.6	61.0

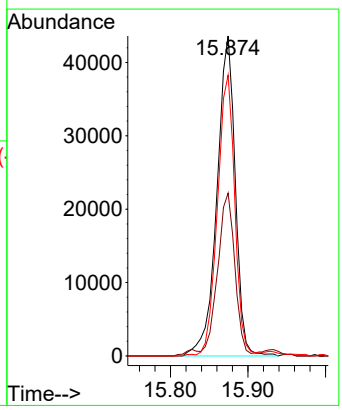


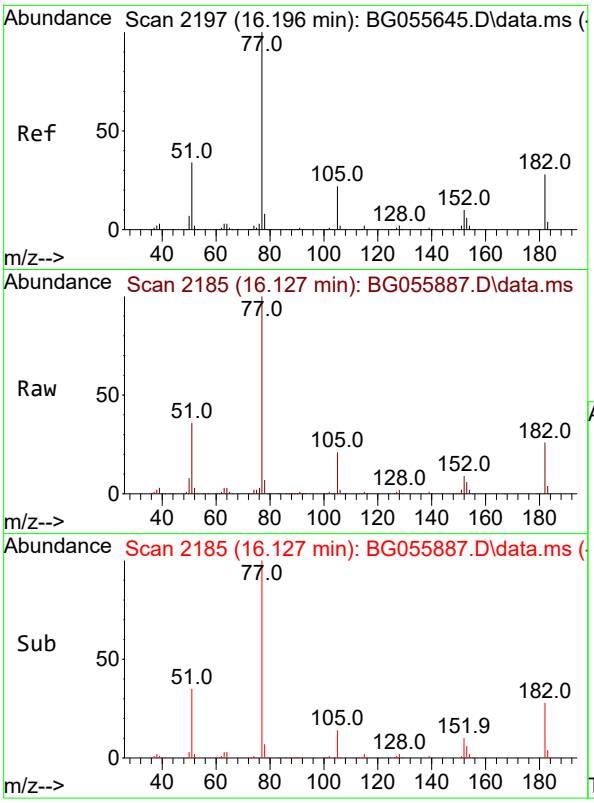


#62
4-Nitroaniline
Concen: 38.523 ng
RT: 15.874 min Scan# 2142
Delta R.T. 0.002 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Tgt Ion:138 Resp: 71869

Ion	Ratio	Lower	Upper
138	100		
92	50.9	27.3	67.3
108	87.8	62.8	102.8



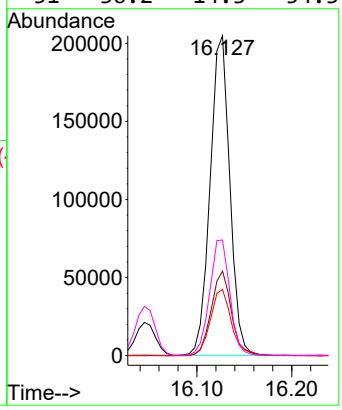


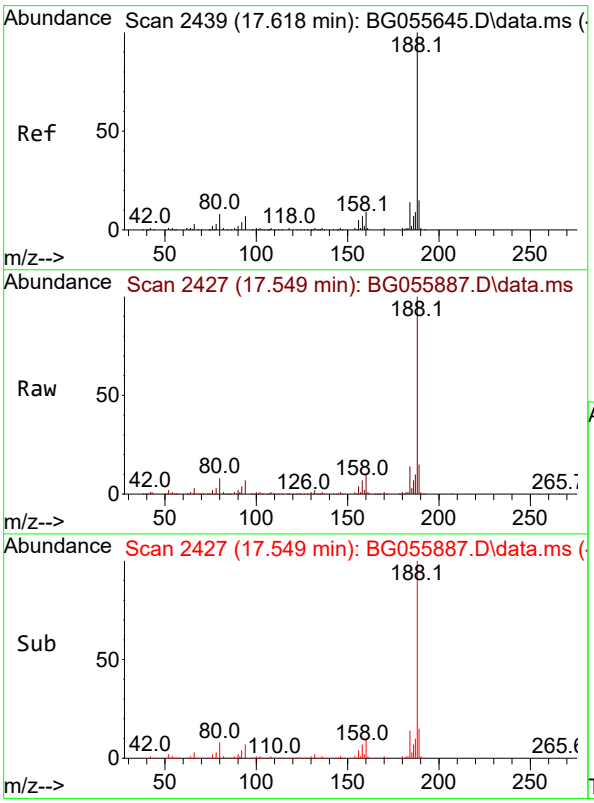
#63
Azobenzene
Concen: 42.070 ng
RT: 16.127 min Scan# 21
Delta R.T. 0.002 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Instrument :
BNA_G
ClientSampleId :
ML-4MS

Tgt Ion: 77 Resp: 295261

Ion	Ratio	Lower	Upper
77	100		
182	26.4	8.1	48.1
105	20.7	1.8	41.8
51	36.2	14.3	54.3

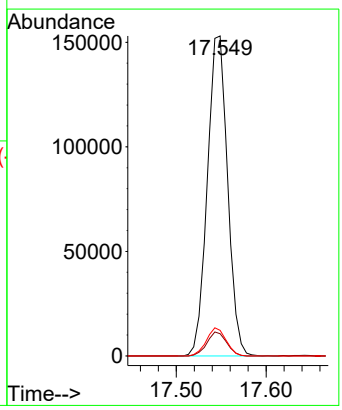


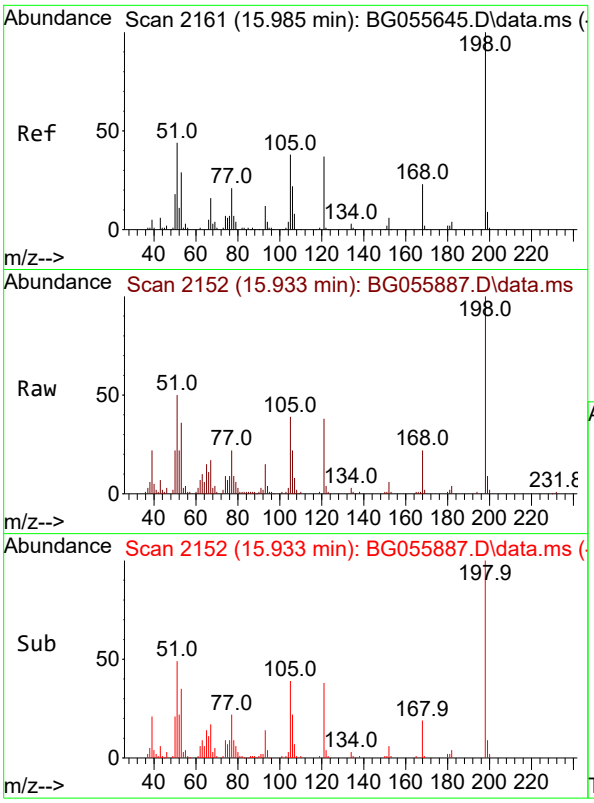


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.549 min Scan# 2427
Delta R.T. 0.002 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Tgt Ion:188 Resp: 239610

Ion	Ratio	Lower	Upper
188	100		
94	7.0	5.4	8.2
80	8.0	6.6	10.0



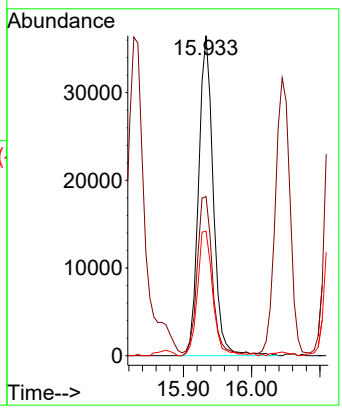


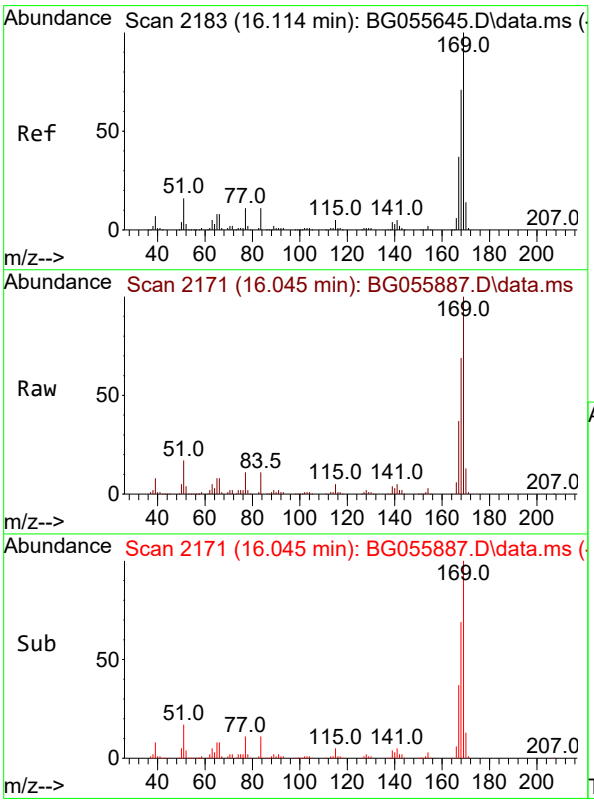
#65
4,6-Dinitro-2-methylphenol
Concen: 40.709 ng
RT: 15.933 min Scan# 21
Delta R.T. -0.004 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Instrument :
BNA_G
ClientSampleId :
ML-4MS

Tgt Ion:198 Resp: 54467

Ion	Ratio	Lower	Upper
198	100		
51	49.7	27.7	67.7
105	38.9	19.3	59.3

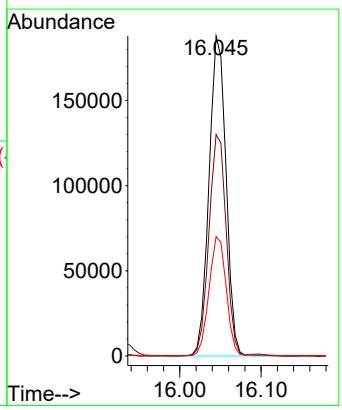


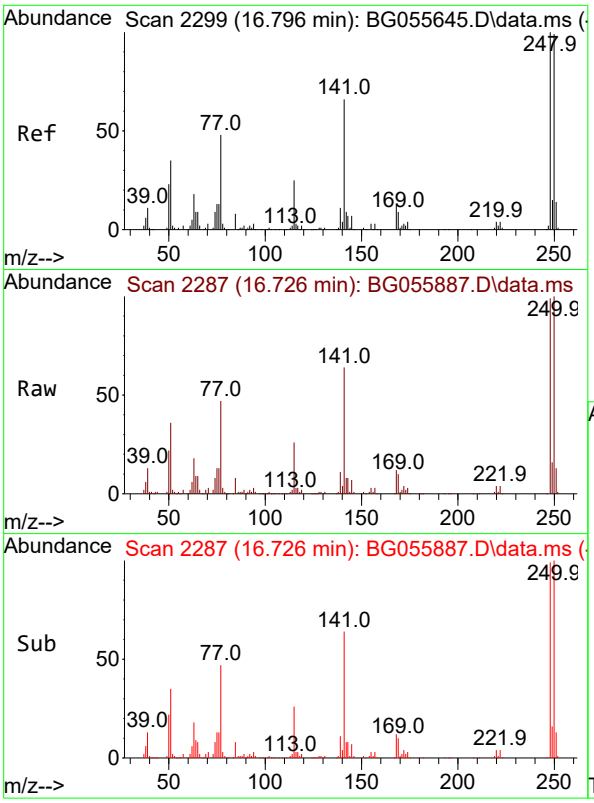


#66
n-Nitrosodiphenylamine
Concen: 41.302 ng
RT: 16.045 min Scan# 2171
Delta R.T. -0.004 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Tgt Ion:169 Resp: 272735

Ion	Ratio	Lower	Upper
169	100		
168	69.2	56.6	85.0
167	37.3	29.9	44.9



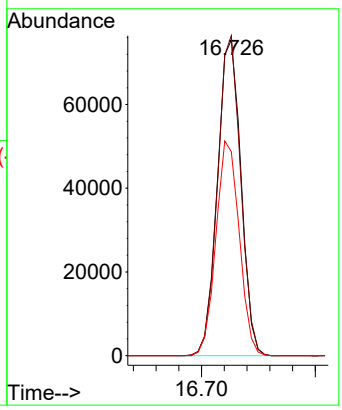


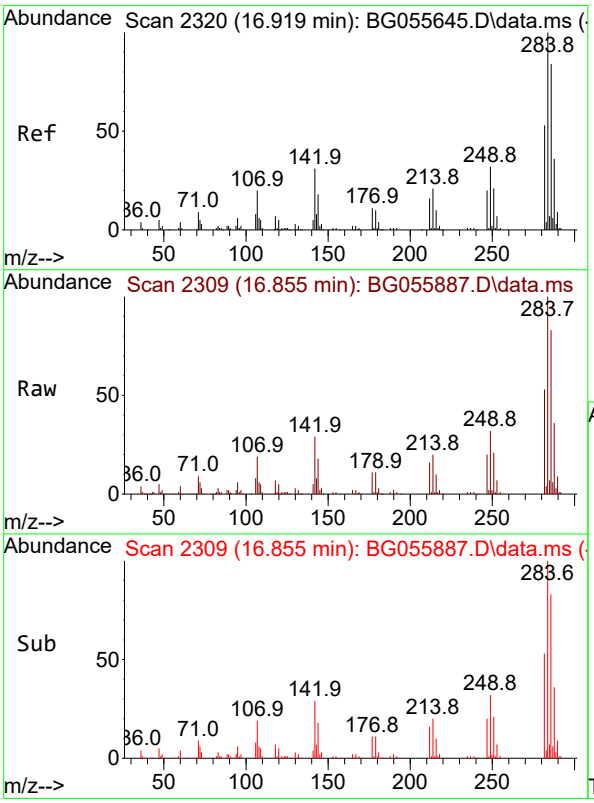
#67
4-Bromophenyl-phenylether
Concen: 39.800 ng
RT: 16.726 min Scan# 2
Delta R.T. -0.004 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Instrument :
BNA_G
ClientSampleId :
ML-4MS

Tgt Ion:248 Resp: 108658

Ion	Ratio	Lower	Upper
248	100		
250	101.3	79.0	118.4
141	64.6	52.9	79.3

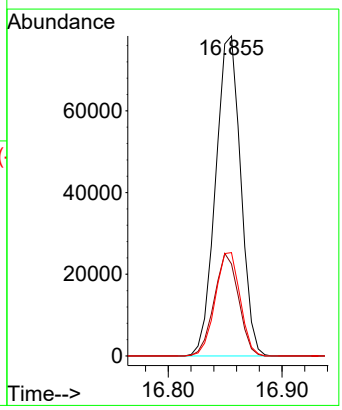


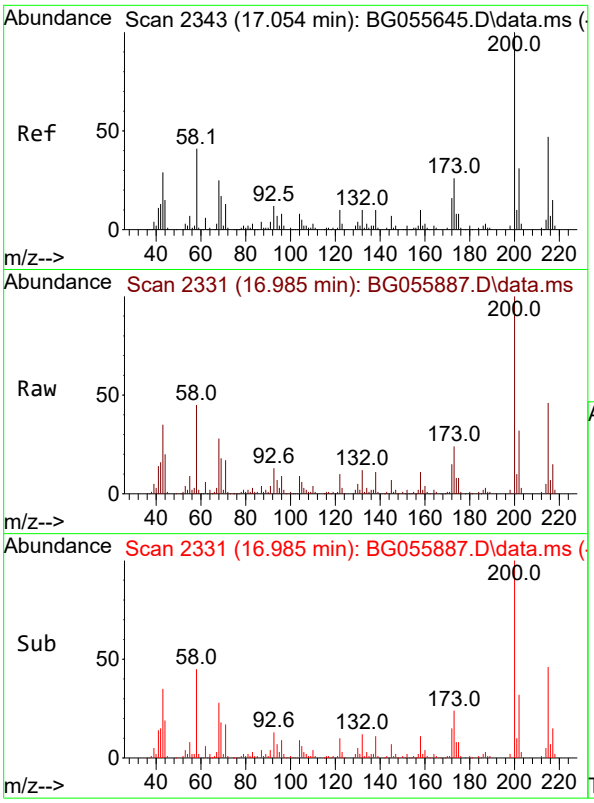


#68
Hexachlorobenzene
Concen: 39.580 ng
RT: 16.855 min Scan# 2309
Delta R.T. 0.002 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Tgt Ion:284 Resp: 119816

Ion	Ratio	Lower	Upper
284	100		
142	28.8	24.8	37.2
249	32.3	25.7	38.5



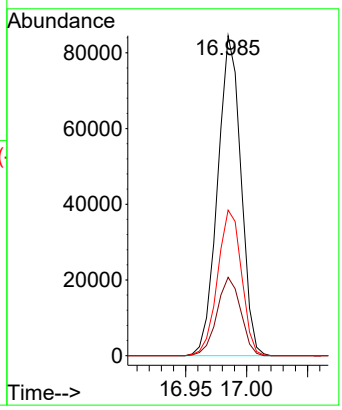


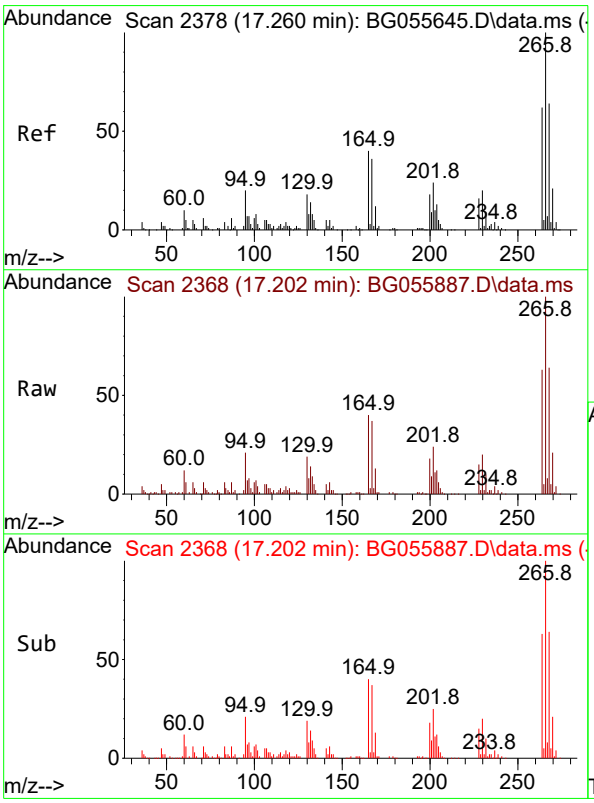
#69
Atrazine
Concen: 43.058 ng
RT: 16.985 min Scan# 2
Delta R.T. -0.004 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Instrument :
BNA_G
ClientSampleId :
ML-4MS

Tgt Ion:200 Resp: 112451

Ion	Ratio	Lower	Upper
200	100		
173	24.5	5.6	45.6
215	45.5	27.2	67.2

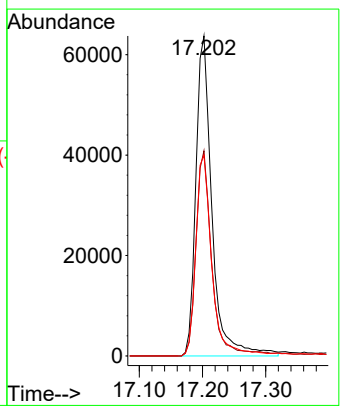


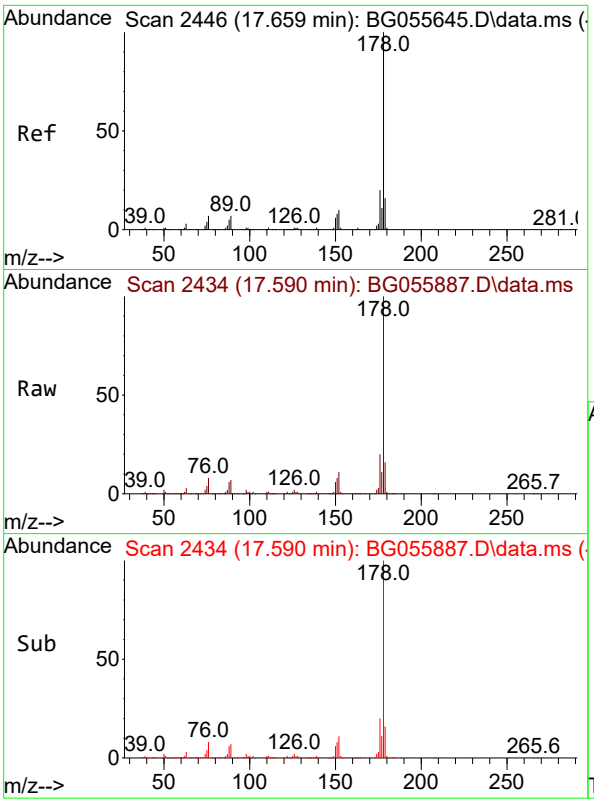


#70
Pentachlorophenol
Concen: 60.838 ng
RT: 17.202 min Scan# 2368
Delta R.T. -0.004 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Tgt Ion:266 Resp: 112662

Ion	Ratio	Lower	Upper
266	100		
268	64.1	51.2	76.8
264	62.8	49.5	74.3



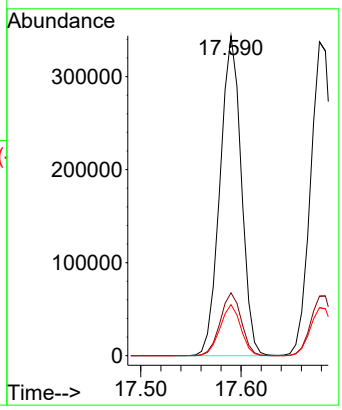


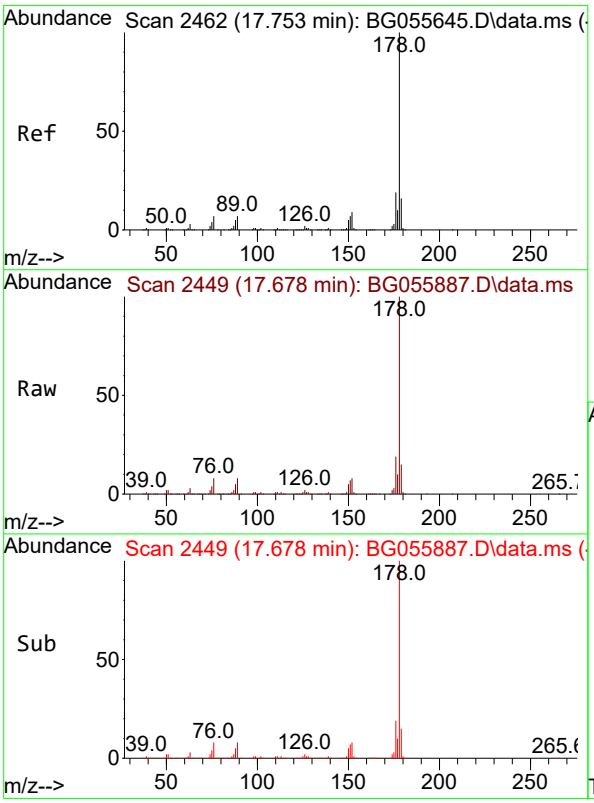
#71
Phenanthrene
Concen: 39.030 ng
RT: 17.590 min Scan# 24
Delta R.T. -0.004 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Instrument :
BNA_G
ClientSampleId :
ML-4MS

Tgt Ion:178 Resp: 504675

Ion	Ratio	Lower	Upper
178	100		
176	19.7	16.0	24.0
179	16.0	12.7	19.1

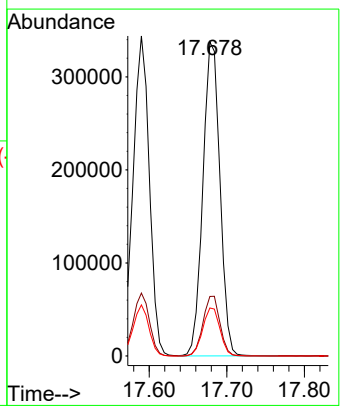


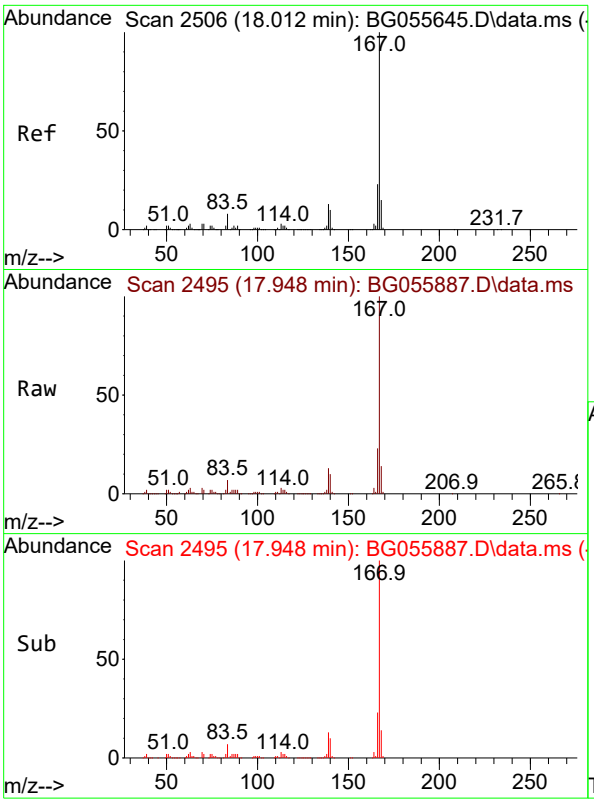


#72
Anthracene
Concen: 41.175 ng
RT: 17.678 min Scan# 2449
Delta R.T. -0.004 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Tgt Ion:178 Resp: 517297

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.5	23.3
179	15.3	12.5	18.7



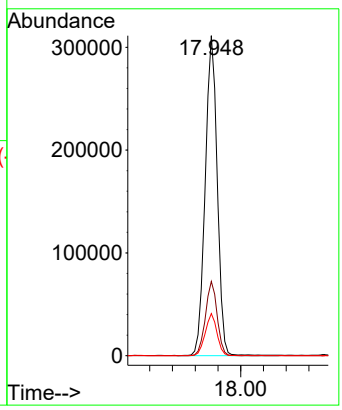


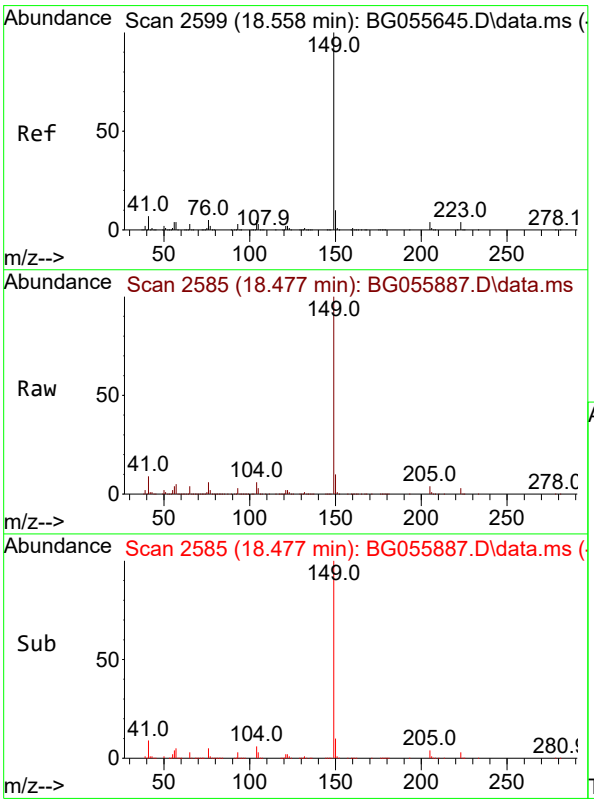
#73
Carbazole
Concen: 40.345 ng
RT: 17.948 min Scan# 24
Delta R.T. -0.004 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Instrument :
BNA_G
ClientSampleId :
ML-4MS

Tgt Ion:167 Resp: 455672

Ion	Ratio	Lower	Upper
167	100		
166	23.2	18.2	27.2
139	13.1	10.2	15.4

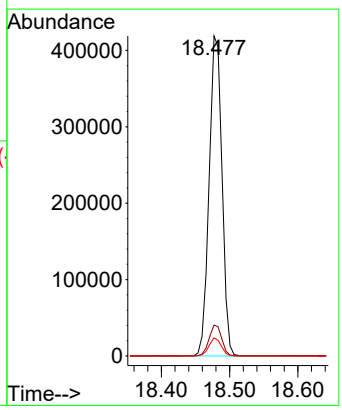


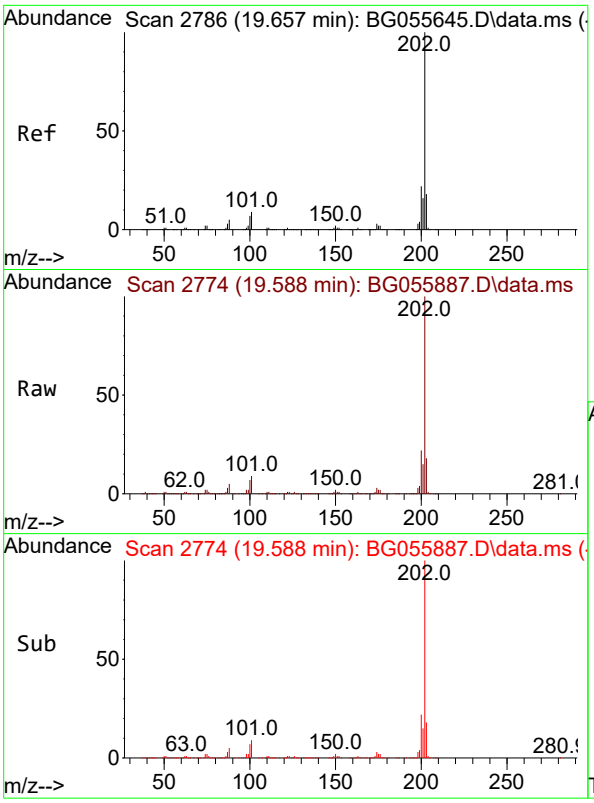


#74
Di-n-butylphthalate
Concen: 39.303 ng
RT: 18.477 min Scan# 2585
Delta R.T. -0.004 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Tgt Ion:149 Resp: 551196

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.8	11.6
104	5.6	4.0	6.0



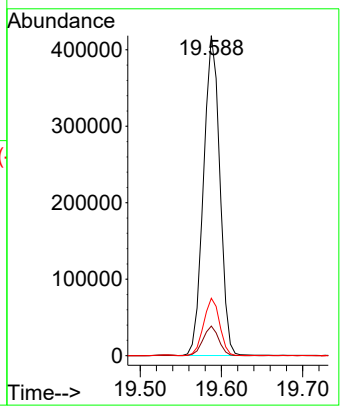


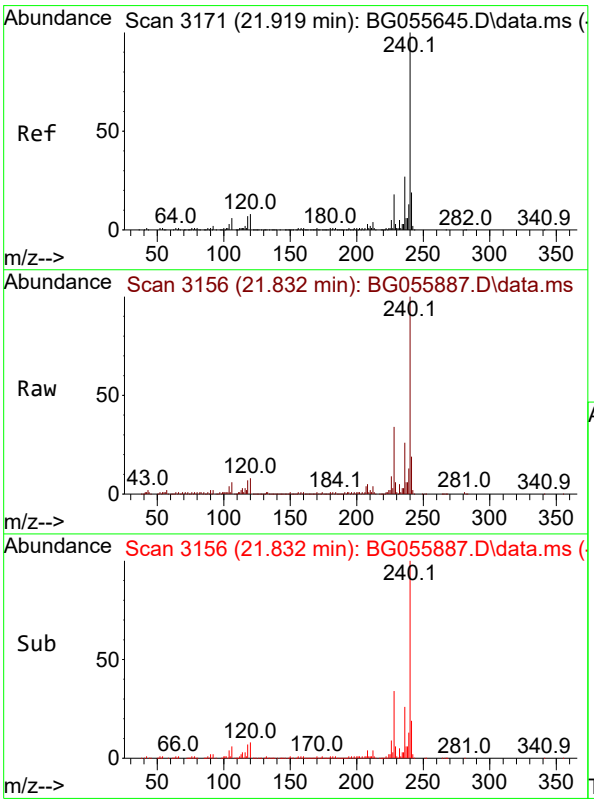
#75
Fluoranthene
Concen: 37.065 ng
RT: 19.588 min Scan# 2
Delta R.T. -0.004 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Instrument :
BNA_G
ClientSampleId :
ML-4MS

Tgt Ion:202 Resp: 583067

Ion	Ratio	Lower	Upper
202	100		
101	9.3	0.0	28.8
203	18.0	0.0	38.1

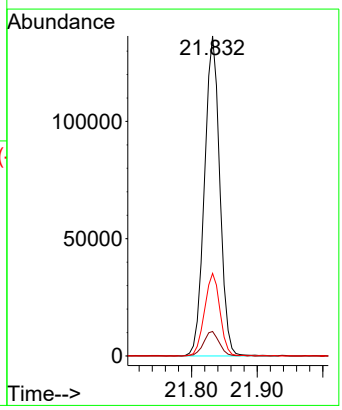


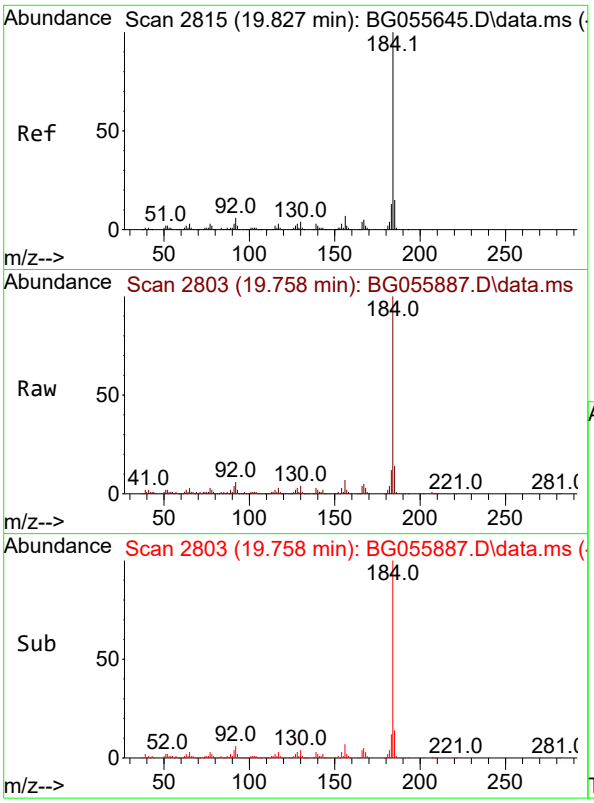


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.832 min Scan# 3156
Delta R.T. -0.004 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Tgt Ion:240 Resp: 221562

Ion	Ratio	Lower	Upper
240	100		
120	7.7	6.3	9.5
236	25.8	21.9	32.9



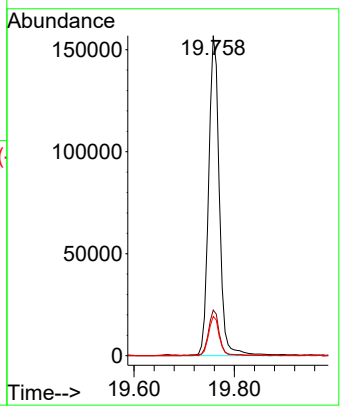


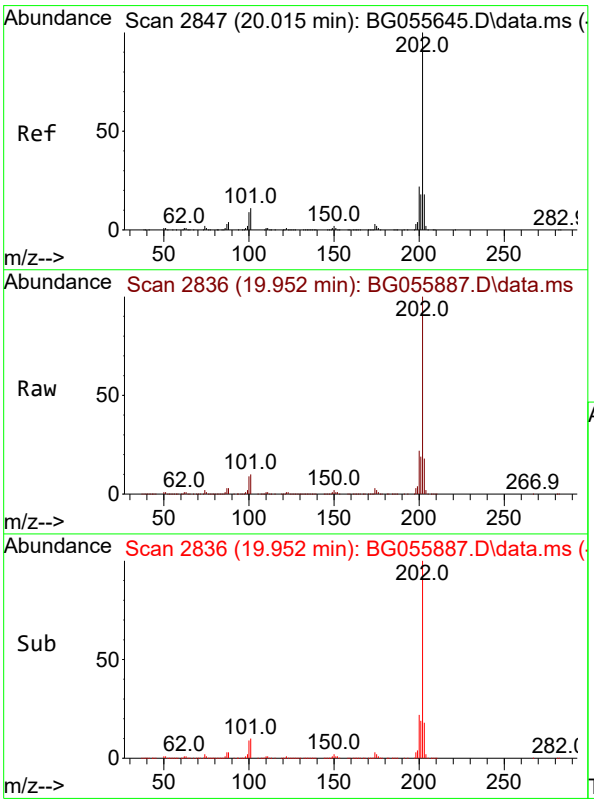
#77
Benzidine
Concen: 45.525 ng
RT: 19.758 min Scan# 2
Delta R.T. -0.004 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Instrument :
BNA_G
ClientSampleId :
ML-4MS

Tgt Ion:184 Resp: 233347

Ion	Ratio	Lower	Upper
184	100		
185	14.2	11.8	17.8
183	12.3	10.6	15.8

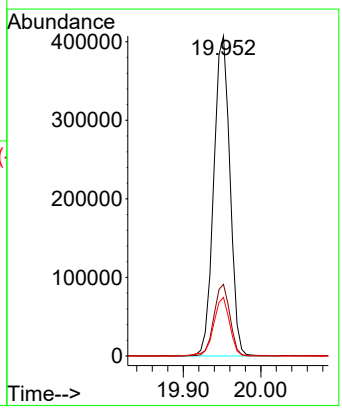


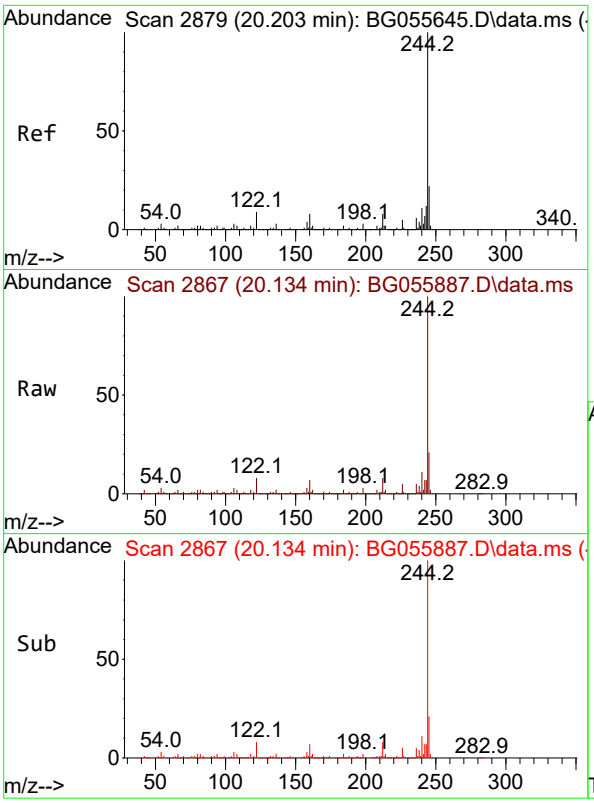


#78
Pyrene
Concen: 39.537 ng
RT: 19.952 min Scan# 2836
Delta R.T. 0.002 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Tgt Ion:202 Resp: 592934

Ion	Ratio	Lower	Upper
202	100		
200	22.4	17.8	26.6
203	18.3	14.4	21.6



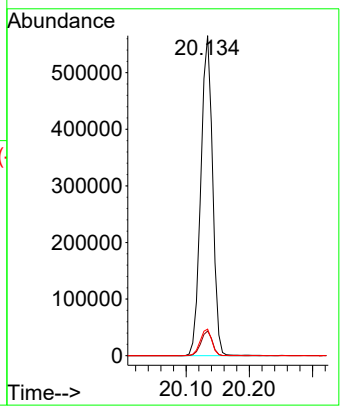


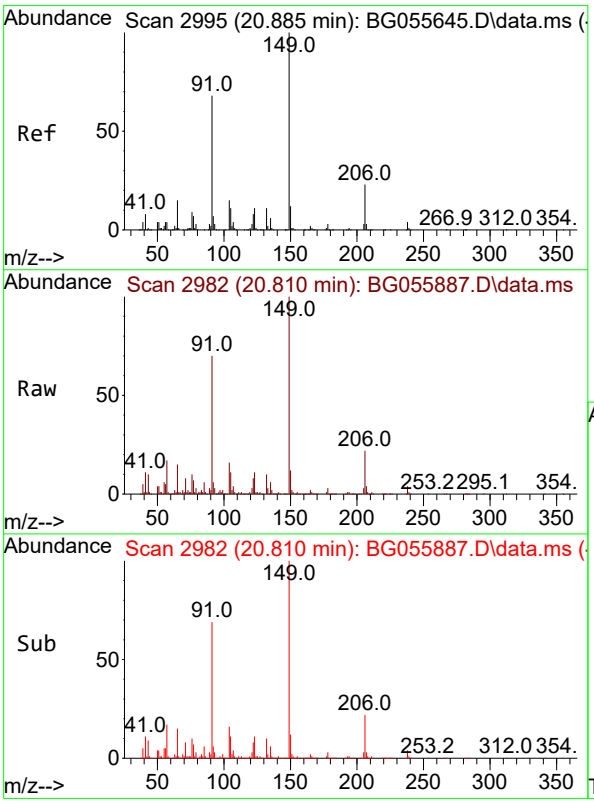
#79
Terphenyl-d14
Concen: 66.010 ng
RT: 20.134 min Scan# 2
Delta R.T. -0.004 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Instrument :
BNA_G
ClientSampleId :
ML-4MS

Tgt Ion:244 Resp: 731222

Ion	Ratio	Lower	Upper
244	100		
212	7.7	6.3	9.5
122	8.3	6.9	10.3

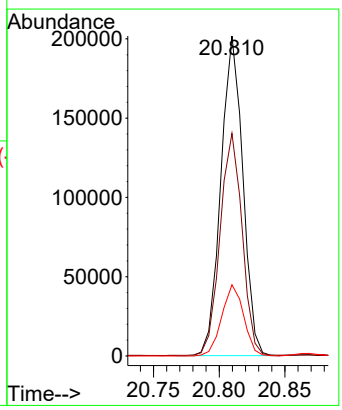


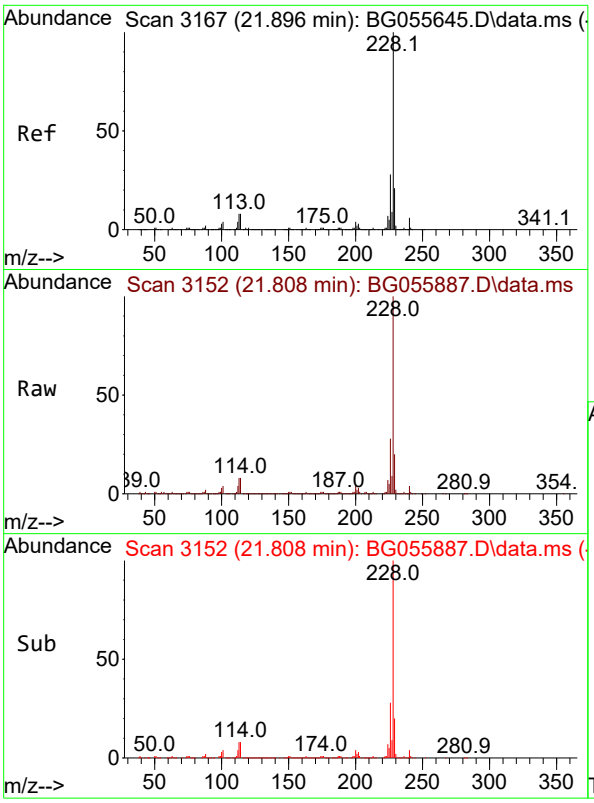


#80
Butylbenzylphthalate
Concen: 39.809 ng
RT: 20.810 min Scan# 2982
Delta R.T. -0.004 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Tgt Ion:149 Resp: 233719

Ion	Ratio	Lower	Upper
149	100		
91	69.5	54.6	81.8
206	22.2	18.3	27.5



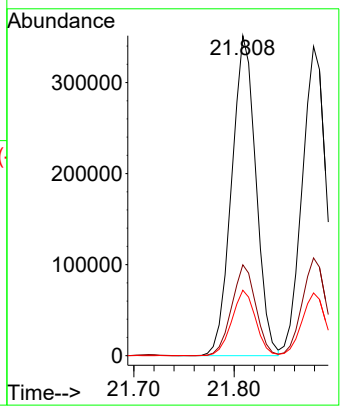


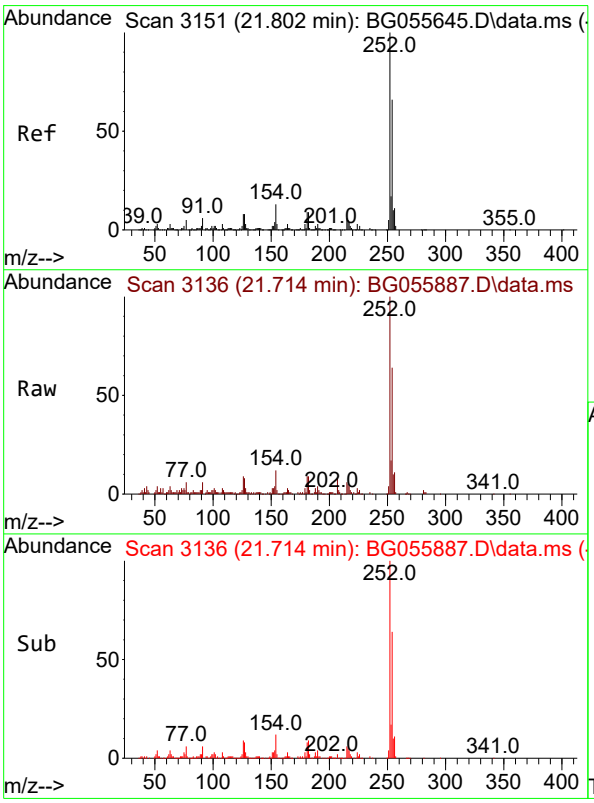
#81
Benzo(a)anthracene
Concen: 38.732 ng
RT: 21.808 min Scan# 3
Delta R.T. -0.004 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Instrument :
BNA_G
ClientSampleId :
ML-4MS

Tgt Ion:228 Resp: 591064

Ion	Ratio	Lower	Upper
228	100		
226	28.4	22.7	34.1
229	20.5	16.5	24.7

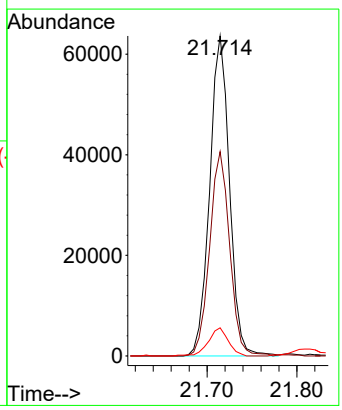


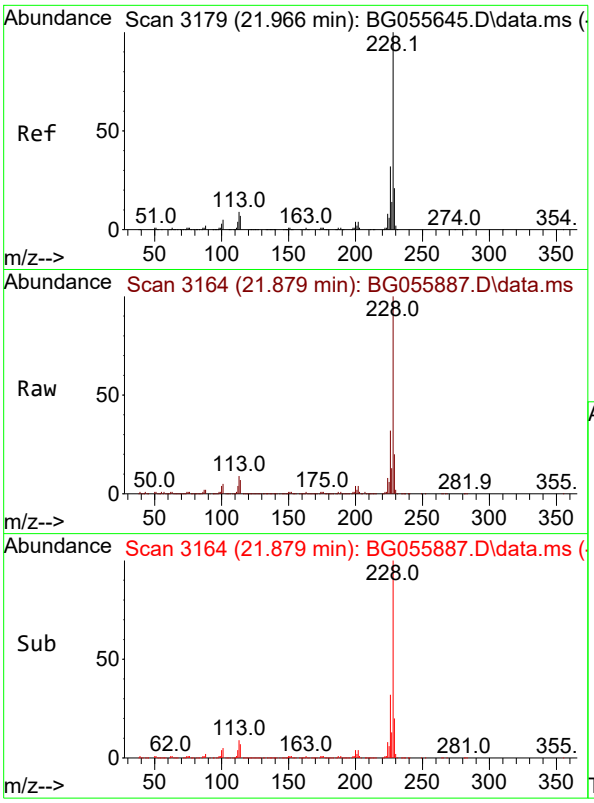


#82
3,3'-Dichlorobenzidine
Concen: 18.168 ng
RT: 21.714 min Scan# 3136
Delta R.T. -0.004 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Tgt Ion:252 Resp: 97422

Ion	Ratio	Lower	Upper
252	100		
254	63.9	53.0	79.6
126	8.8	6.7	10.1



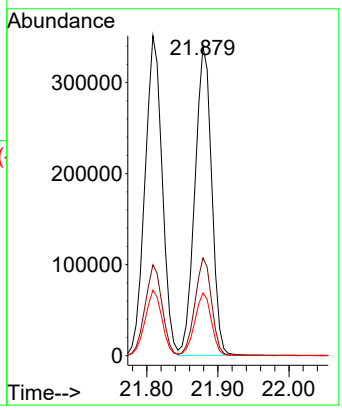


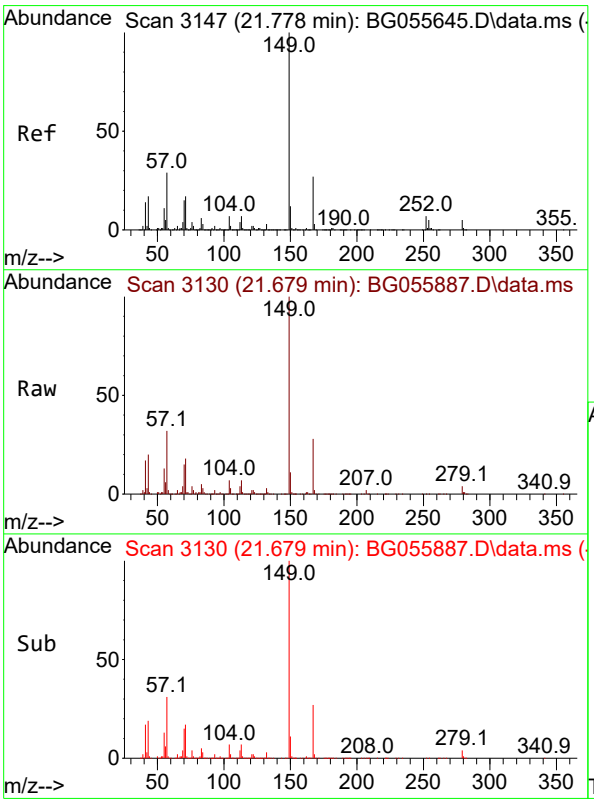
#83
Chrysene
Concen: 38.398 ng
RT: 21.879 min Scan# 3
Delta R.T. -0.004 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Instrument :
BNA_G
ClientSampleId :
ML-4MS

Tgt Ion:228 Resp: 557840

Ion	Ratio	Lower	Upper
228	100		
226	31.6	25.4	38.2
229	20.3	17.1	25.7

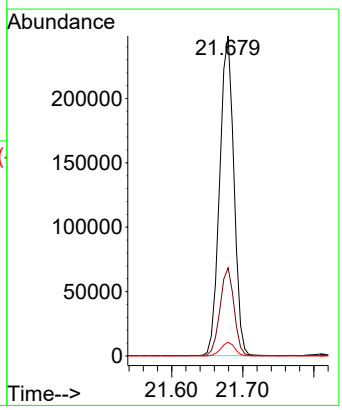


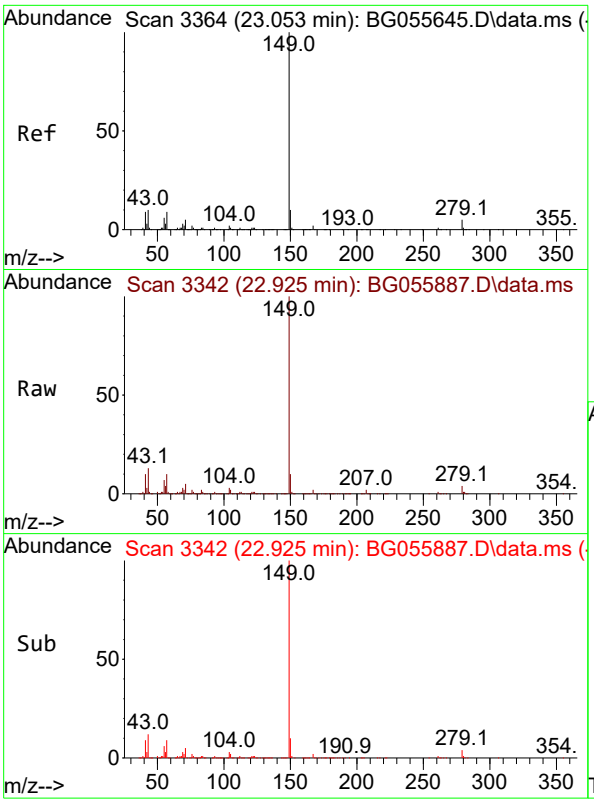


#84
Bis(2-ethylhexyl)phthalate
Concen: 40.647 ng
RT: 21.679 min Scan# 3130
Delta R.T. 0.002 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Tgt Ion:149 Resp: 342959

Ion	Ratio	Lower	Upper
149	100		
167	27.6	22.0	33.0
279	4.3	3.7	5.5



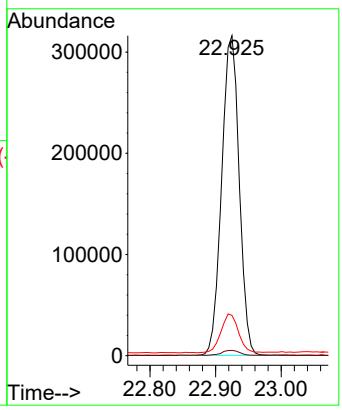


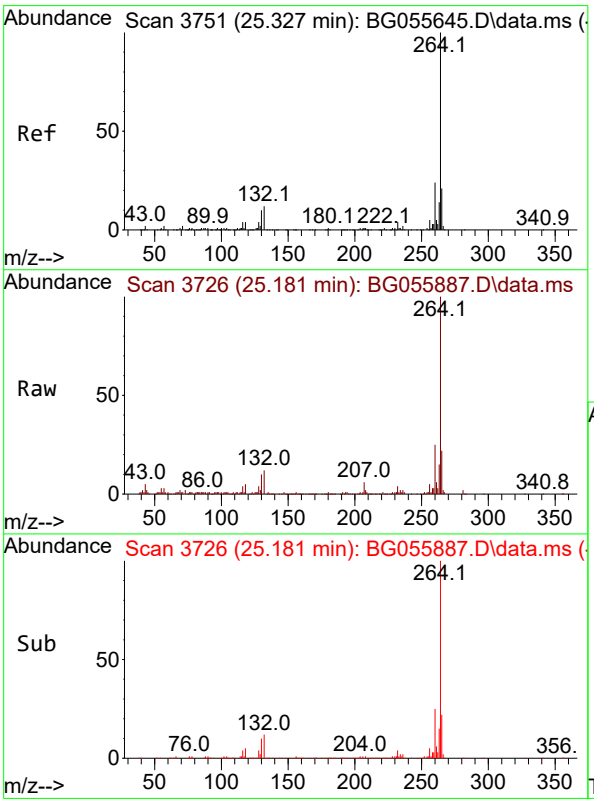
#85
Di-n-octyl phthalate
Concen: 40.479 ng
RT: 22.925 min Scan# 3
Delta R.T. 0.002 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Instrument :
BNA_G
ClientSampleId :
ML-4MS

Tgt Ion:149 Resp: 584496

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	12.2	8.4	12.6

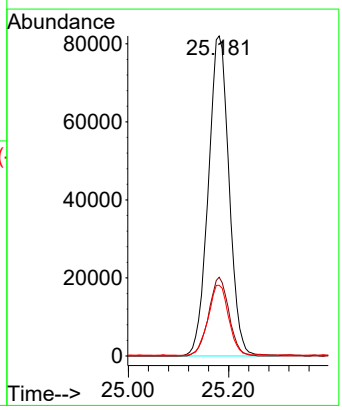


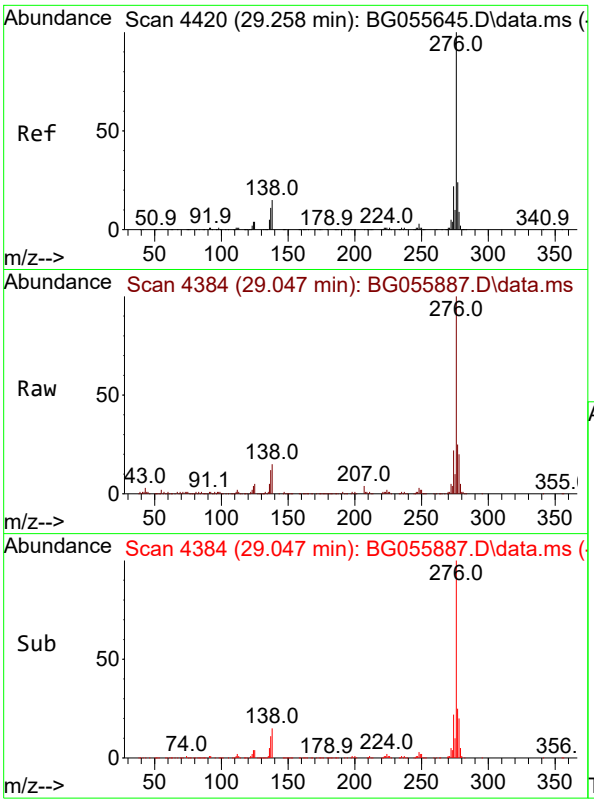


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.181 min Scan# 3726
Delta R.T. 0.002 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Tgt Ion:264 Resp: 235402

Ion	Ratio	Lower	Upper
264	100		
260	24.6	19.5	29.3
265	22.1	17.1	25.7



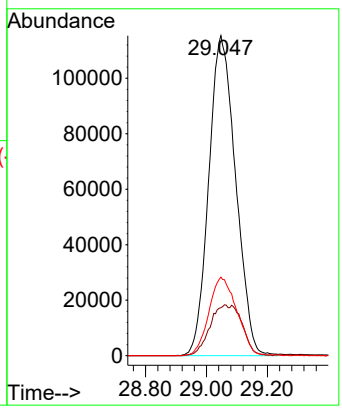


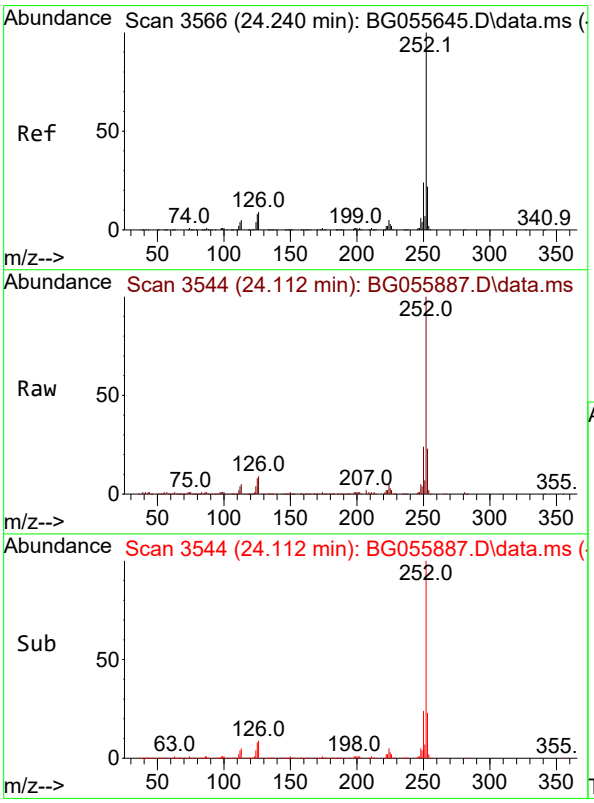
#87
Indeno(1,2,3-cd)pyrene
Concen: 36.667 ng
RT: 29.047 min Scan# 4
Delta R.T. -0.010 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Instrument :
BNA_G
ClientSampleId :
ML-4MS

Tgt Ion:276 Resp: 707109

Ion	Ratio	Lower	Upper
276	100		
138	10.8	10.4	15.6
277	25.5	20.2	30.4

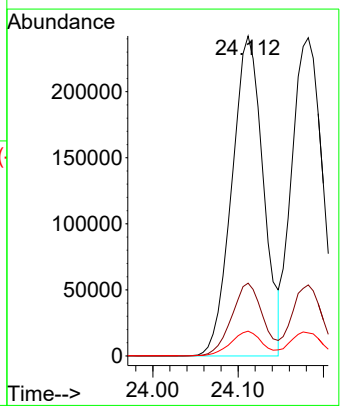


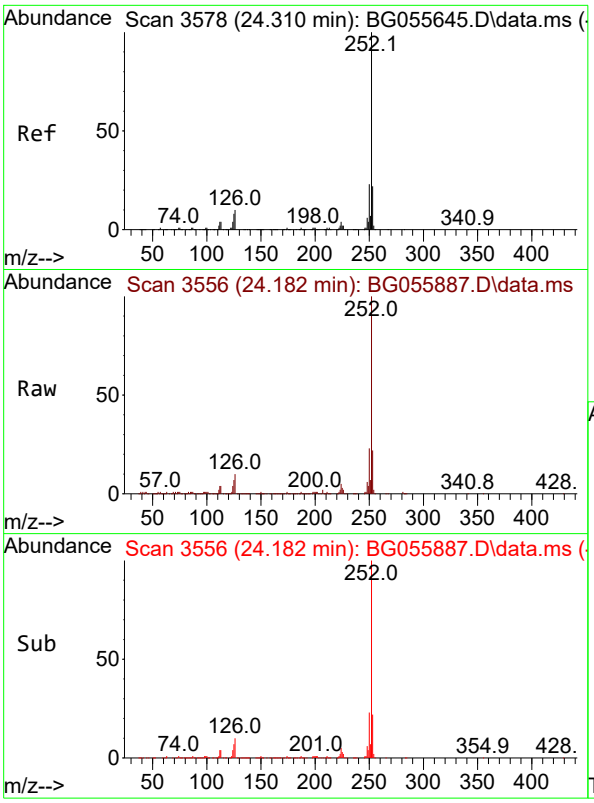


#88
Benzo(b)fluoranthene
Concen: 40.447 ng
RT: 24.112 min Scan# 3544
Delta R.T. -0.004 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Tgt Ion:252 Resp: 620075

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.0	27.0
125	7.7	6.2	9.2



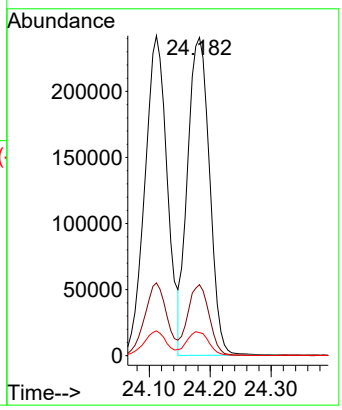


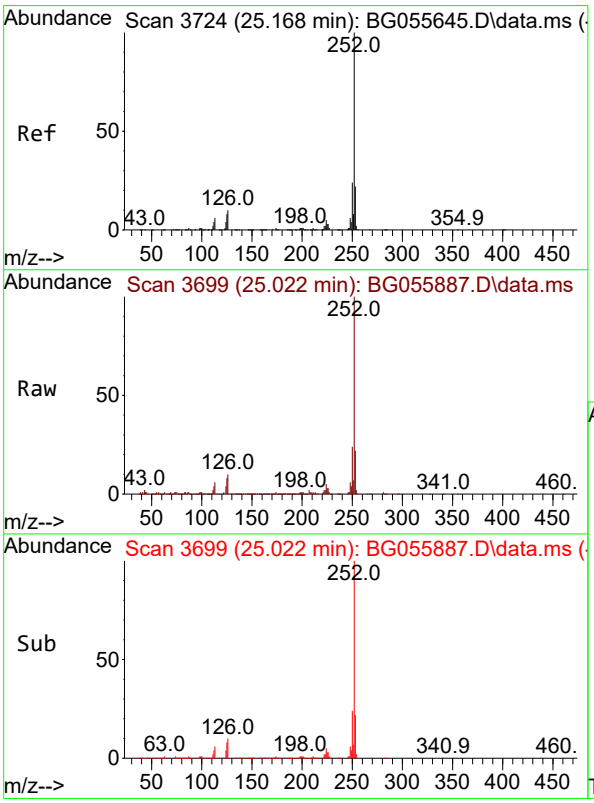
#89
Benzo(k)fluoranthene
Concen: 39.351 ng
RT: 24.182 min Scan# 3
Delta R.T. -0.004 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Instrument :
BNA_G
ClientSampleId :
ML-4MS

Tgt Ion:252 Resp: 601346

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.8	26.6
125	7.3	6.1	9.1

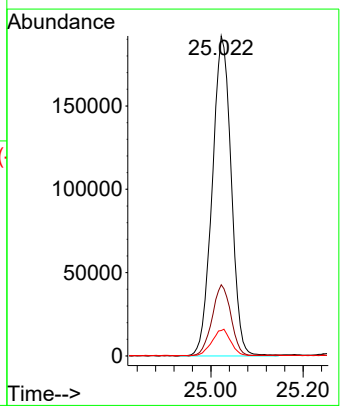


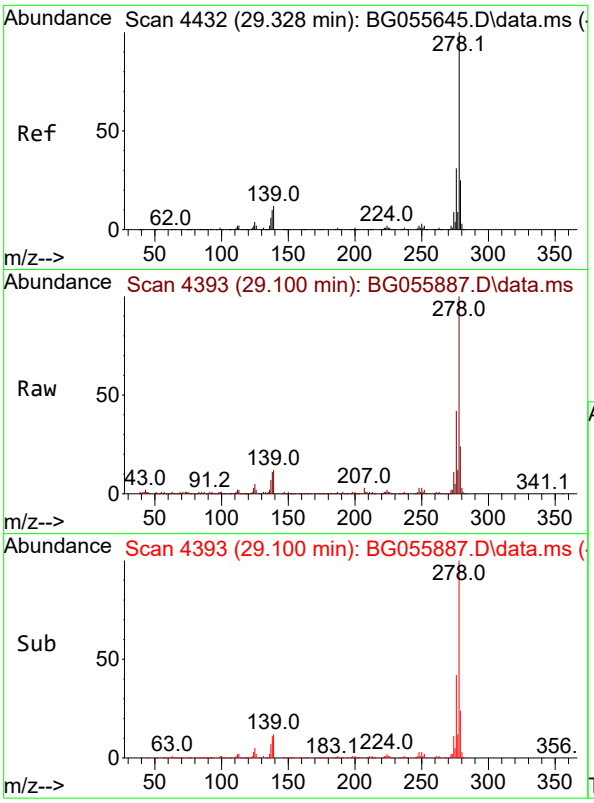


#90
Benzo(a)pyrene
Concen: 41.655 ng
RT: 25.022 min Scan# 3699
Delta R.T. -0.004 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Tgt Ion:252 Resp: 548000

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.8	26.6
125	8.0	6.4	9.6



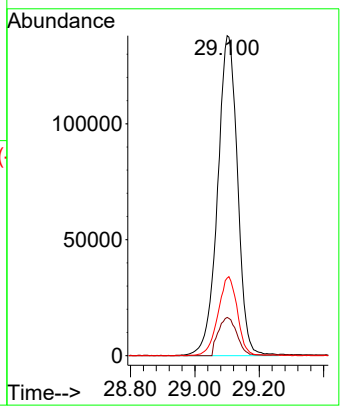


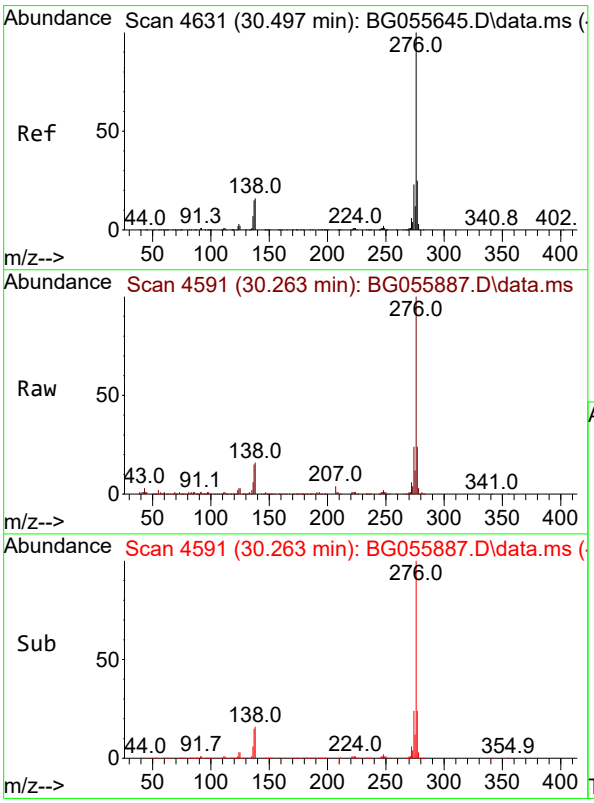
#91
Dibenzo(a,h)anthracene
Concen: 37.635 ng
RT: 29.100 min Scan# 4
Delta R.T. -0.010 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Instrument :
BNA_G
ClientSampleId :
ML-4MS

Tgt Ion:278 Resp: 593094

Ion	Ratio	Lower	Upper
278	100		
139	12.0	9.8	14.8
279	24.2	19.8	29.6





#92
Benzo(g,h,i)perylene
Concen: 36.952 ng
RT: 30.263 min Scan# 4591
Delta R.T. -0.004 min
Lab File: BG055887.D
Acq: 5 Dec 2022 16:26

Tgt Ion:276 Resp: 586923

Ion	Ratio	Lower	Upper
276	100		
277	24.3	19.8	29.6
138	16.0	13.1	19.7