Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG050924\
Data File : BG061153.D
Acq On : 9 May 2024 16:09
Operator : MA/JU
Sample : P2414-01MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
1011UMR-SS004-0212-01MSD

Quant Time: May 09 16:44:00 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG043024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 01 05:11:25 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.929	152	23734	20.000	ng		-0.03
21) Naphthalene-d8	10.732	136	93928	20.000	ng		-0.03
39) Acenaphthene-d10	14.563	164	73218	20.000	ng		-0.03
64) Phenanthrene-d10	17.312	188	172416	20.000	ng		-0.02
76) Chrysene-d12	21.572	240	176175	20.000	ng		-0.02
86) Perylene-d12	24.698	264	203153	20.000	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.526	112	146543	125.571	ng		-0.02
7) Phenol-d6	7.112	99	197224	114.241	ng		-0.02
23) Nitrobenzene-d5	9.092	82	141340	74.595	ng		-0.03
42) 2,4,6-Tribromophenol	16.061	330	156147	106.694	ng		-0.01
45) 2-Fluorobiphenyl	13.188	172	373961	75.525	ng		-0.02
79) Terphenyl-d14	19.933	244	728603	68.782	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.440	88	16813	35.631	ng		98
3) Pyridine	3.828	79	44745	32.225	ng		94
4) n-Nitrosodimethylamine	3.746	42	47879	35.890	ng	#	95
6) Aniline	7.259	93	44009	25.714	ng		92
8) 2-Chlorophenol	7.506	128	70906	49.525	ng		97
9) Benzaldehyde	7.071	77	23879	23.279	ng		94
10) Phenol	7.142	94	85636	48.778	ng		95
11) bis(2-Chloroethyl)ether	7.353	93	55933	46.117	ng		98
12) 1,3-Dichlorobenzene	7.823	146	79333	47.002	ng		98
13) 1,4-Dichlorobenzene	7.970	146	80164	45.954	ng		95
14) 1,2-Dichlorobenzene	8.288	146	77444	46.015	ng		92
15) Benzyl Alcohol	8.170	79	69910	44.891	ng		94
16) 2,2'-oxybis(1-Chloropr...	8.452	45	132192	50.229	ng		99
17) 2-Methylphenol	8.382	107	59690	47.709	ng		95
18) Hexachloroethane	9.010	117	29680	47.682	ng		89
19) n-Nitroso-di-n-propyla...	8.734	70	54568	42.236	ng		92
20) 3+4-Methylphenols	8.711	107	81766	45.298	ng		96
22) Acetophenone	8.752	105	114433	48.920	ng	#	99
24) Nitrobenzene	9.134	77	87268	47.080	ng		97
25) Isophorone	9.651	82	150783	43.050	ng		95
26) 2-Nitrophenol	9.839	139	42396	48.275	ng		97
27) 2,4-Dimethylphenol	9.909	122	54468	53.796	ng		97
28) bis(2-Chloroethoxy)met...	10.138	93	81188	47.231	ng		97
29) 2,4-Dichlorophenol	10.385	162	79078	49.847	ng		94
30) 1,2,4-Trichlorobenzene	10.591	180	95570	49.997	ng		94
31) Naphthalene	10.779	128	229801	47.075	ng		99
32) Benzoic acid	10.068	122	28309	24.186	ng	#	87
33) 4-Chloroaniline	10.884	127	49572	25.462	ng		97
34) Hexachlorobutadiene	11.067	225	79347	48.378	ng		95
35) Caprolactam	11.672	113	19779	34.621	ng		93
36) 4-Chloro-3-methylphenol	12.024	107	84760	44.308	ng		96
37) 2-Methylnaphthalene	12.389	142	168772	46.137	ng		99
38) 1-Methylnaphthalene	12.606	142	155936	42.343	ng		99
40) 1,2,4,5-Tetrachloroben...	12.759	216	136051	55.679	ng		99
41) Hexachlorocyclopentadiene	12.735	237	63460	67.842	ng		93
43) 2,4,6-Trichlorophenol	13.000	196	79659	50.779	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG050924\
Data File : BG061153.D
Acq On : 9 May 2024 16:09
Operator : MA/JU
Sample : P2414-01MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
1011UMR-SS004-0212-01MSD

Quant Time: May 09 16:44:00 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG043024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 01 05:11:25 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	13.082	196	85040	47.897	ng		95
46) 1,1'-Biphenyl	13.399	154	238466	50.796	ng		96
47) 2-Chloronaphthalene	13.440	162	187246	49.810	ng		97
48) 2-Nitroaniline	13.640	65	68852	49.358	ng		95
49) Acenaphthylene	14.286	152	306181	53.030	ng		98
50) Dimethylphthalate	14.022	163	255329	45.149	ng		99
51) 2,6-Dinitrotoluene	14.140	165	55016	45.481	ng		97
52) Acenaphthene	14.627	154	169870	47.162	ng		92
53) 3-Nitroaniline	14.469	138	35800	32.345	ng		97
54) 2,4-Dinitrophenol	14.686	184	43747	51.818	ng		94
55) Dibenzofuran	14.962	168	299089	49.162	ng		97
56) 4-Nitrophenol	14.798	139	72626	81.193	ng		93
57) 2,4-Dinitrotoluene	14.933	165	78027	43.599	ng	#	94
58) Fluorene	15.614	166	244414	46.427	ng		96
59) 2,3,4,6-Tetrachlorophenol	15.115	232	81081	44.363	ng		94
60) Diethylphthalate	15.385	149	251368	44.077	ng		99
61) 4-Chlorophenyl-phenyle...	15.608	204	148410	46.950	ng		98
62) 4-Nitroaniline	15.638	138	50355	41.947	ng		92
63) Azobenzene	15.902	77	213041	47.988	ng		96
65) 4,6-Dinitro-2-methylph...	15.702	198	39406	36.836	ng		95
66) n-Nitrosodiphenylamine	15.826	169	221727	51.859	ng		97
67) 4-Bromophenyl-phenylether	16.501	248	104780	51.588	ng		93
68) Hexachlorobenzene	16.625	284	125114	49.491	ng		98
69) Atrazine	16.772	200	95560	54.195	ng		99
70) Pentachlorophenol	16.971	266	122505	78.879	ng		97
71) Phenanthrene	17.353	178	412090	52.272	ng		100
72) Anthracene	17.447	178	415620	52.834	ng		99
73) Carbazole	17.718	167	341505	49.375	ng		99
74) Di-n-butylphthalate	18.276	149	396692	48.234	ng		100
75) Fluoranthene	19.369	202	546493	50.600	ng		99
77) Benzidine	19.551	184	188392	55.718	ng		98
78) Pyrene	19.733	202	562515	50.222	ng		99
80) Butylbenzylphthalate	20.620	149	177750	50.135	ng		96
81) Benzo(a)anthracene	21.554	228	592173	51.366	ng		98
82) 3,3'-Dichlorobenzidine	21.472	252	144512	34.832	ng		98
83) Chrysene	21.619	228	550561	50.973	ng		98
84) Bis(2-ethylhexyl)phtha...	21.472	149	244741	52.863	ng		97
85) Di-n-octyl phthalate	22.647	149	419236	51.325	ng		100
87) Indeno(1,2,3-cd)pyrene	28.264	276	559929	41.589	ng		98
88) Benzo(b)fluoranthene	23.711	252	575994	50.738	ng		99
89) Benzo(k)fluoranthene	23.775	252	567877	51.997	ng		99
90) Benzo(a)pyrene	24.557	252	539932	54.592	ng		99
91) Dibenzo(a,h)anthracene	28.305	278	484236	43.431	ng		98
92) Benzo(g,h,i)perylene	29.363	276	345743	31.205	ng		99

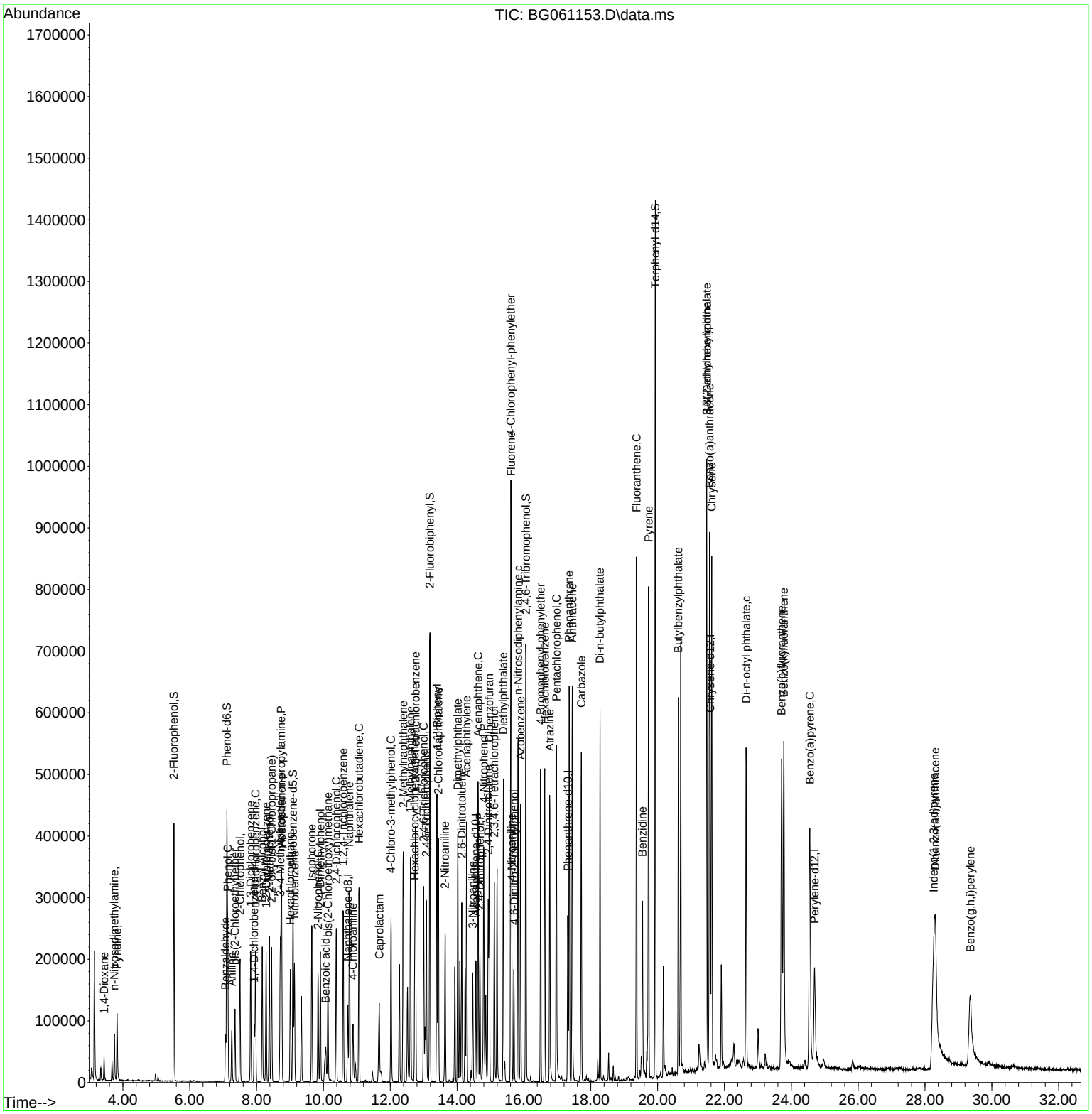
(#) = qualifier out of range (m) = manual integration (+) = signals summed

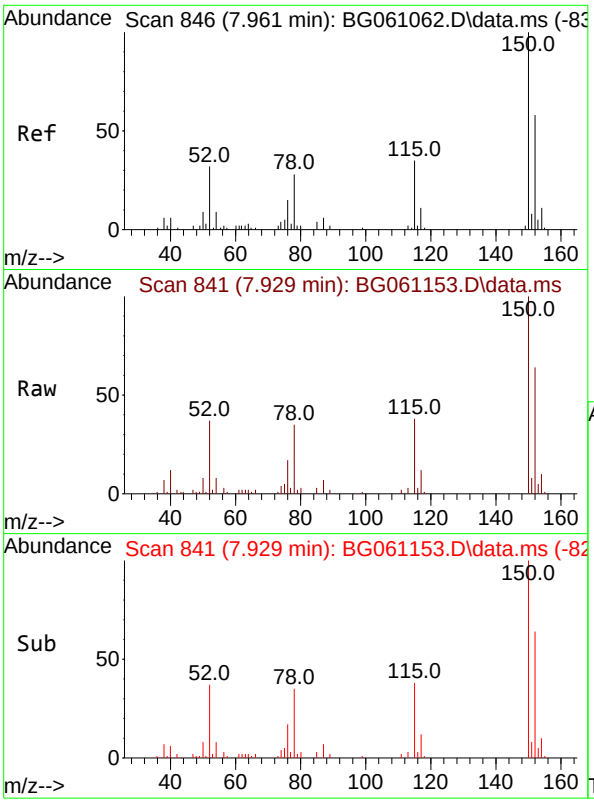
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG050924\
Data File : BG061153.D
Acq On : 9 May 2024 16:09
Operator : MA/JU
Sample : P2414-01MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
1011UMR-SS004-0212-01MSD

Quant Time: May 09 16:44:00 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG043024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 01 05:11:25 2024
Response via : Initial Calibration



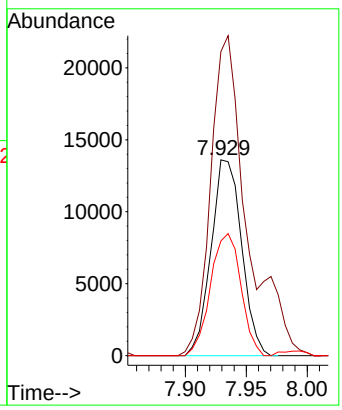


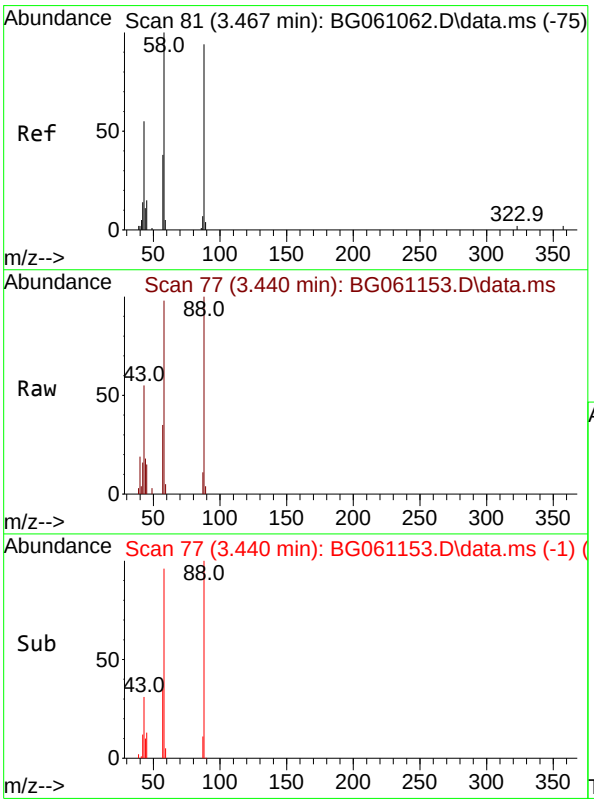
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.929 min Scan# 84
Delta R.T. -0.032 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Instrument :
BNA_G
ClientSampleId :
1011UMR-SS004-0212-01MSD

Tgt Ion:152 Resp: 23734

Ion	Ratio	Lower	Upper
152	100		
150	155.3	138.3	207.5
115	58.5	48.0	72.0

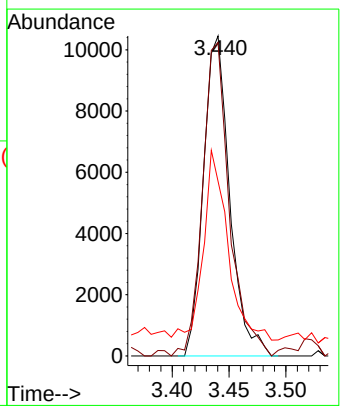


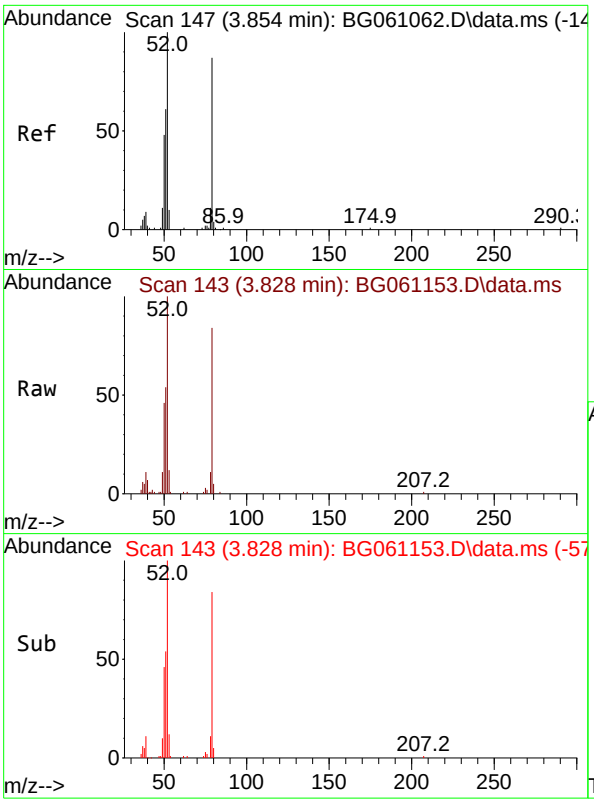


#2
1,4-Dioxane
Concen: 35.631 ng
RT: 3.440 min Scan# 77
Delta R.T. -0.026 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Tgt Ion: 88 Resp: 16813

Ion	Ratio	Lower	Upper
88	100		
58	99.8	81.2	121.8
43	54.8	45.0	67.4



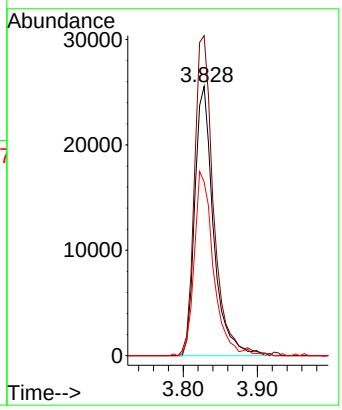


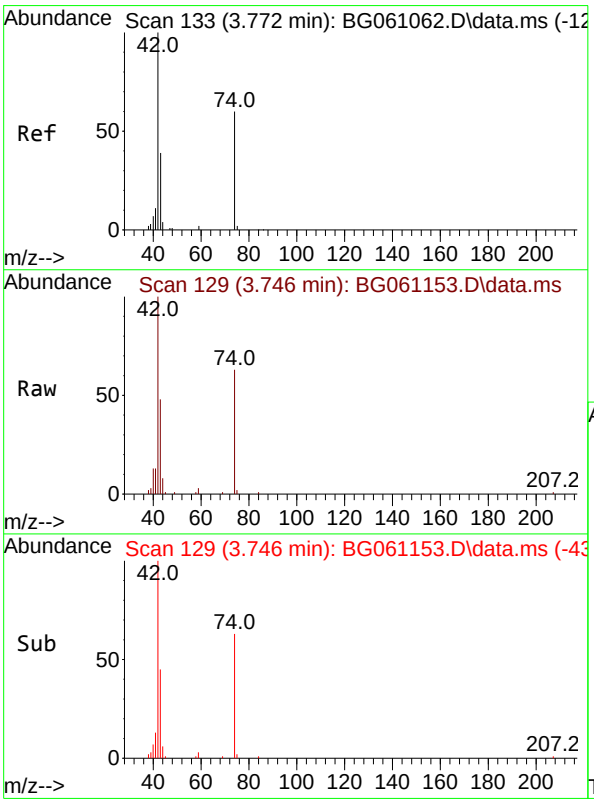
#3
Pyridine
Concen: 32.225 ng
RT: 3.828 min Scan# 14
Delta R.T. -0.026 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Instrument :
BNA_G
ClientSampleId :
1011UMR-SS004-0212-01MSD

Tgt Ion: 79 Resp: 44745

Ion	Ratio	Lower	Upper
79	100		
52	118.8	91.6	137.4
51	64.6	57.0	85.4

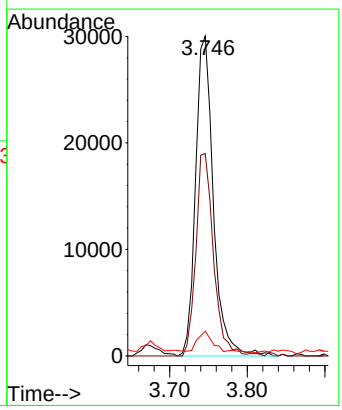


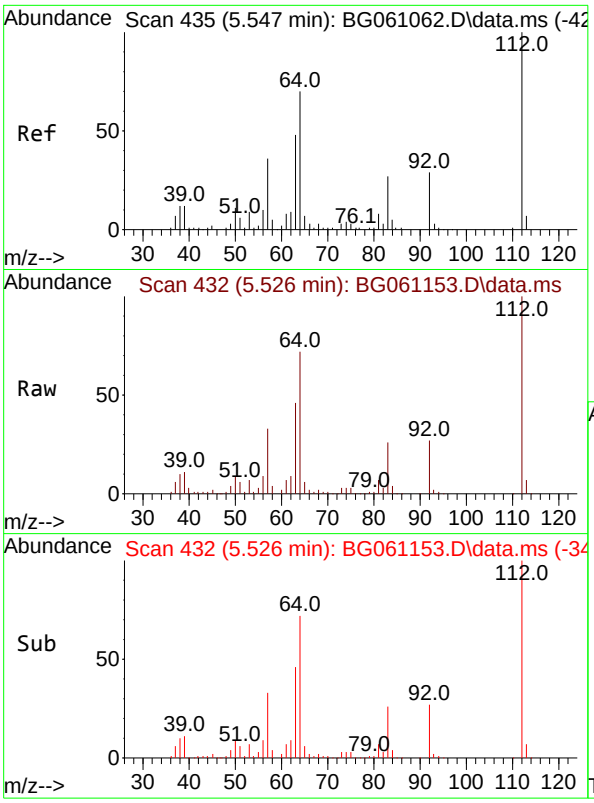


#4
n-Nitrosodimethylamine
Concen: 35.890 ng
RT: 3.746 min Scan# 129
Delta R.T. -0.026 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Tgt Ion: 42 Resp: 47879

Ion	Ratio	Lower	Upper
42	100		
74	63.3	47.8	71.8
44	7.8	4.7	7.1#



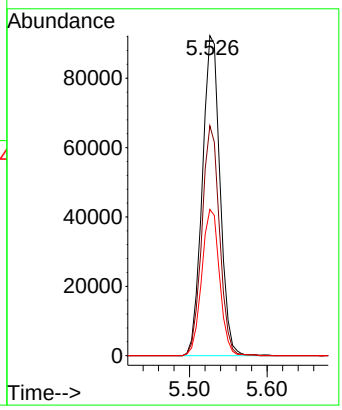


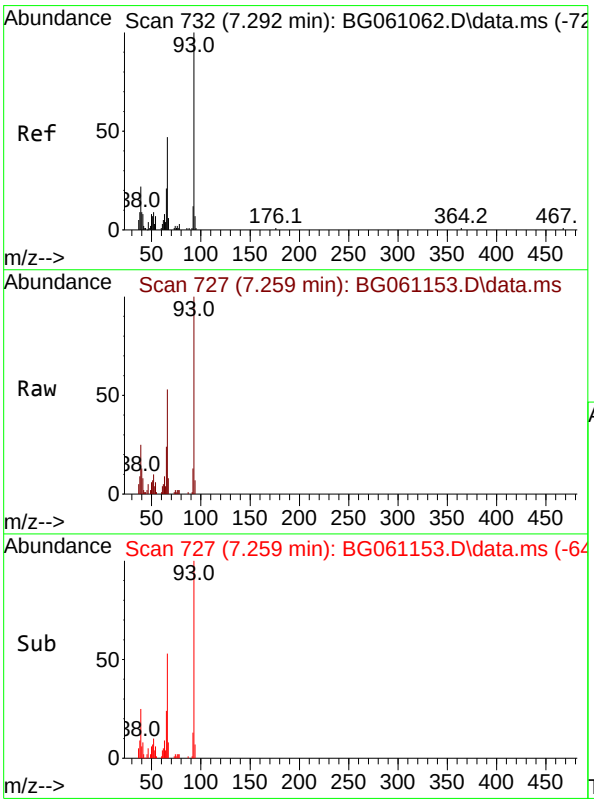
#5
2-Fluorophenol
Concen: 125.571 ng
RT: 5.526 min Scan# 4
Delta R.T. -0.020 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Instrument :
BNA_G
ClientSampleId :
1011UMR-SS004-0212-01MSD

Tgt Ion:112 Resp: 146543

Ion	Ratio	Lower	Upper
112	100		
64	71.8	55.7	83.5
63	45.7	38.1	57.1

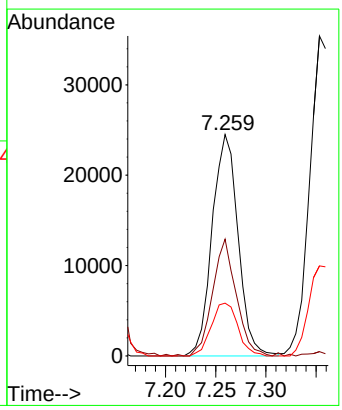


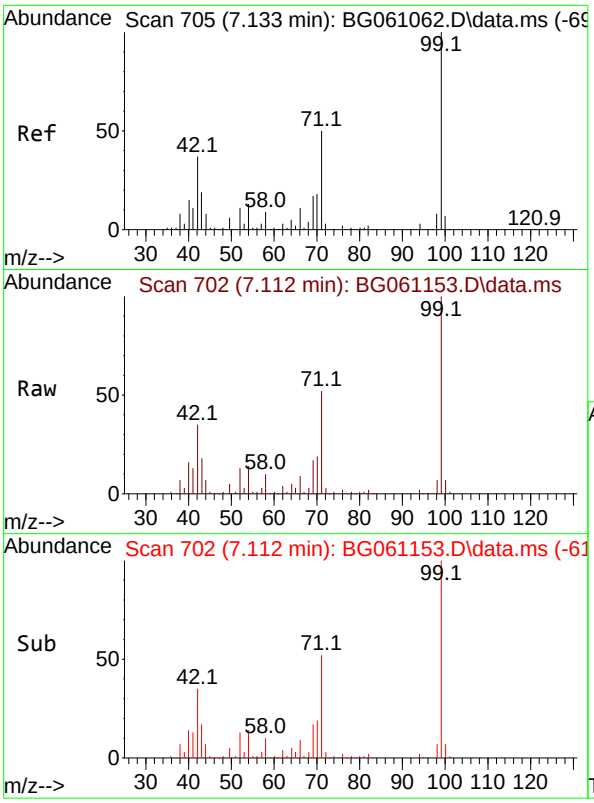


#6
Aniline
Concen: 25.714 ng
RT: 7.259 min Scan# 727
Delta R.T. -0.032 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Tgt Ion: 93 Resp: 44009

Ion	Ratio	Lower	Upper
93	100		
66	52.8	37.4	56.0
65	23.8	16.6	24.8



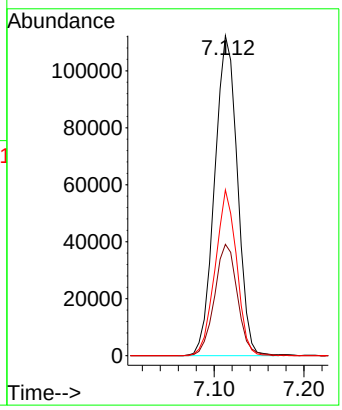


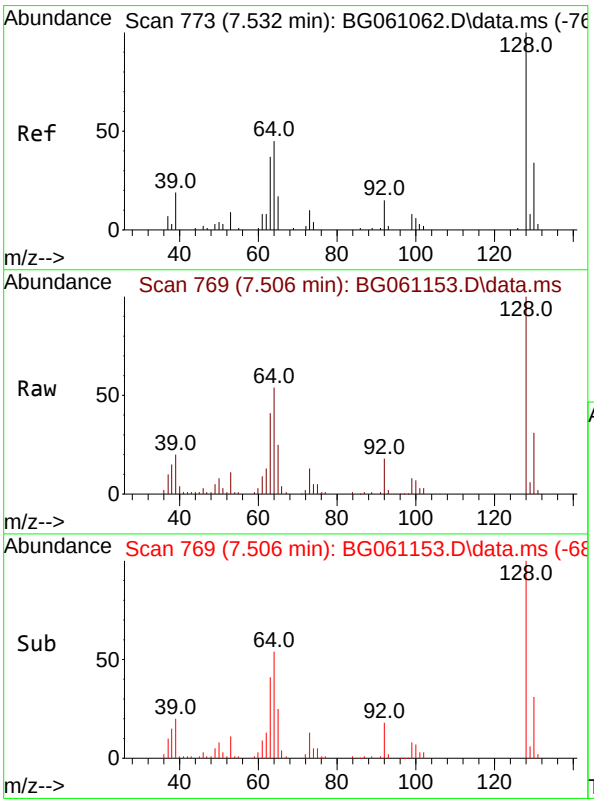
#7
Phenol-d6
Concen: 114.241 ng
RT: 7.112 min Scan# 7(
Delta R.T. -0.020 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Instrument :
BNA_G
ClientSampleId :
1011UMR-SS004-0212-01MSD

Tgt Ion: 99 Resp: 197224

Ion	Ratio	Lower	Upper
99	100		
42	34.8	29.2	43.8
71	51.8	39.7	59.5

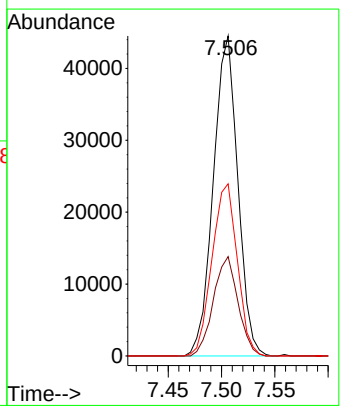


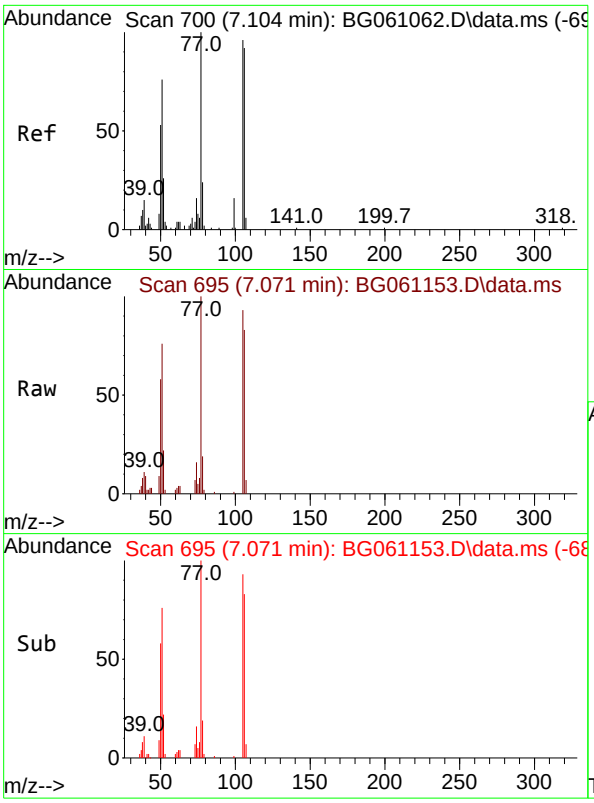


#8
2-Chlorophenol
Concen: 49.525 ng
RT: 7.506 min Scan# 769
Delta R.T. -0.026 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Tgt Ion:128 Resp: 70906

Ion	Ratio	Lower	Upper
128	100		
130	31.0	14.1	54.1
64	53.8	34.8	74.8



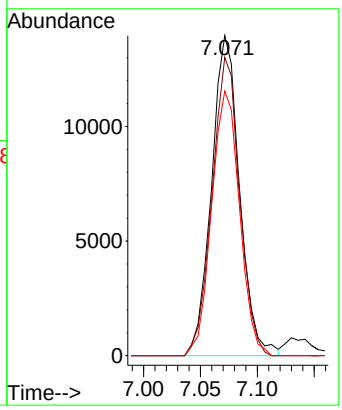


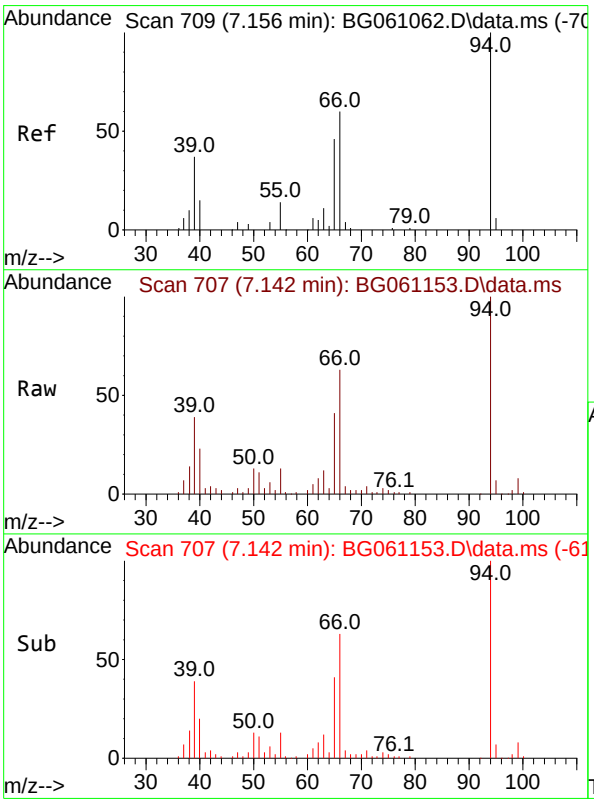
#9
Benzaldehyde
Concen: 23.279 ng
RT: 7.071 min Scan# 6
Delta R.T. -0.033 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Instrument :
BNA_G
ClientSampleId :
1011UMR-SS004-0212-01MSD

Tgt Ion: 77 Resp: 23879

Ion	Ratio	Lower	Upper
77	100		
105	93.2	76.0	116.0
106	82.7	72.3	112.3

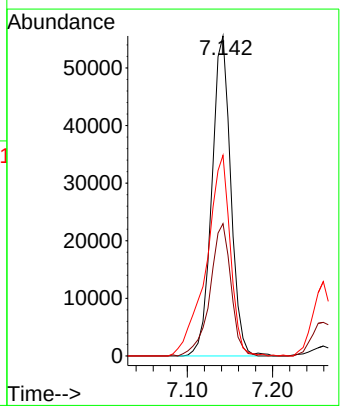


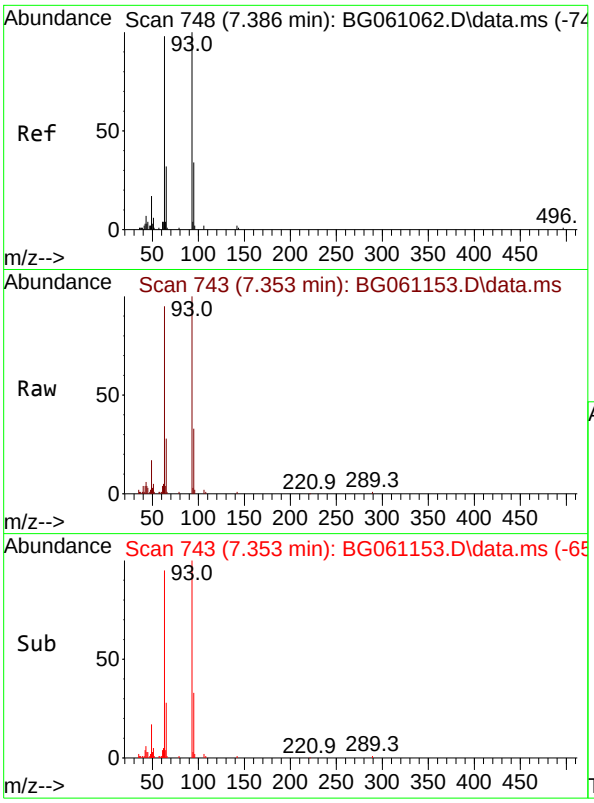


#10
Phenol
Concen: 48.778 ng
RT: 7.142 min Scan# 707
Delta R.T. -0.015 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Tgt Ion: 94 Resp: 85636

Ion	Ratio	Lower	Upper
94	100		
65	41.4	26.8	66.8
66	62.7	44.7	84.7



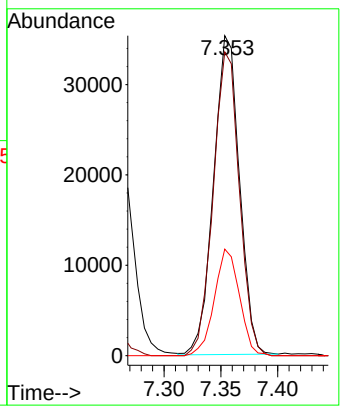


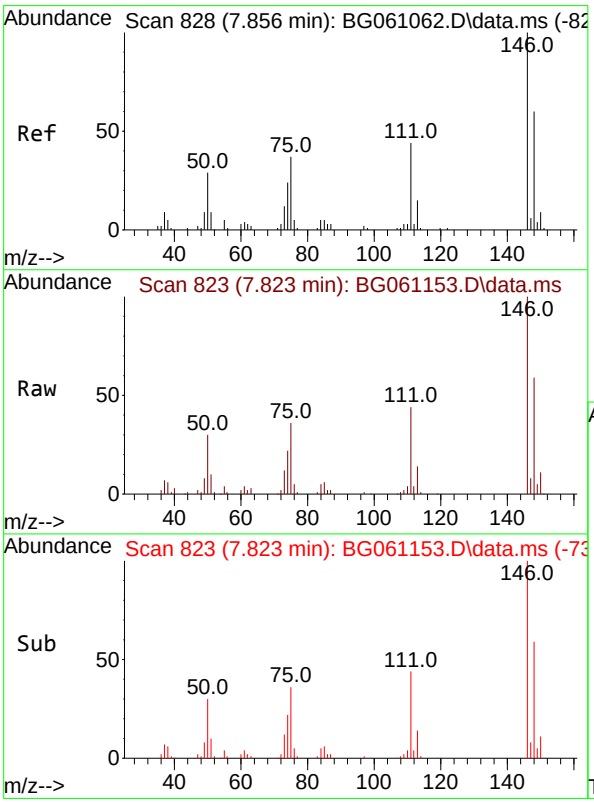
#11
bis(2-Chloroethyl)ether
Concen: 46.117 ng
RT: 7.353 min Scan# 74
Delta R.T. -0.032 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Instrument :
BNA_G
ClientSampleId :
1011UMR-SS004-0212-01MSD

Tgt Ion: 93 Resp: 55933

Ion	Ratio	Lower	Upper
93	100		
63	94.9	76.8	116.8
95	33.3	13.6	53.6

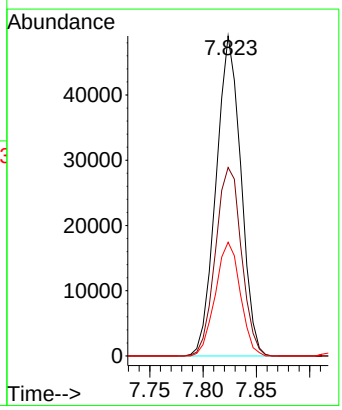


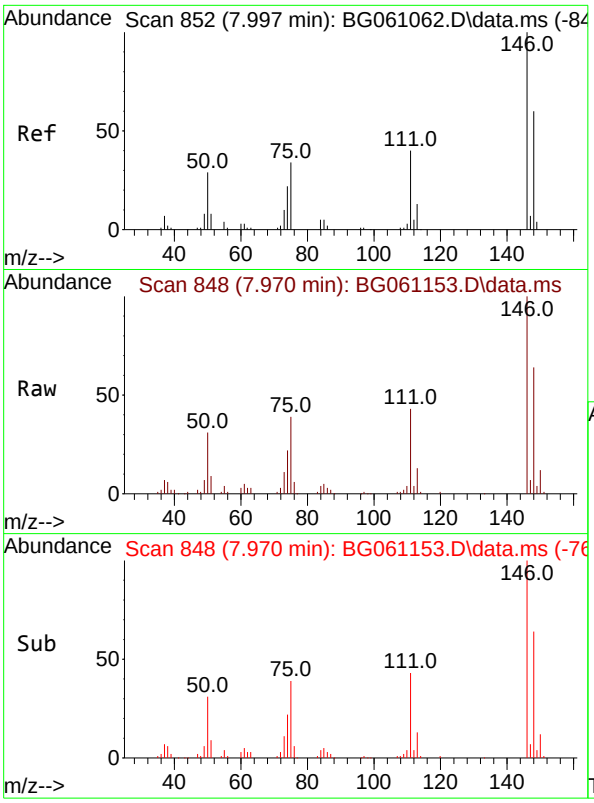


#12
1,3-Dichlorobenzene
Concen: 47.002 ng
RT: 7.823 min Scan# 823
Delta R.T. -0.032 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Tgt Ion:146 Resp: 79333

Ion	Ratio	Lower	Upper
146	100		
148	58.9	48.0	72.0
75	35.5	29.5	44.3



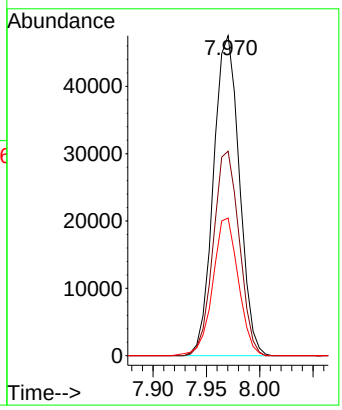


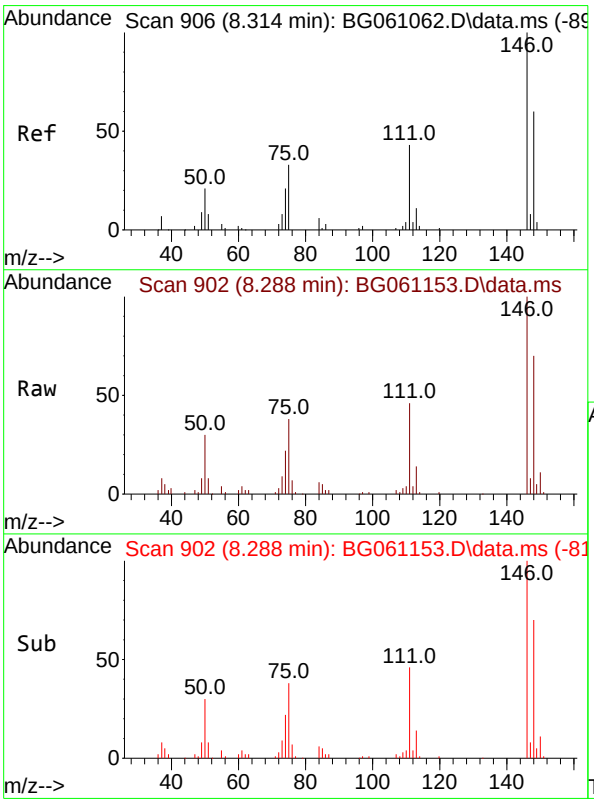
#13
1,4-Dichlorobenzene
Concen: 45.954 ng
RT: 7.970 min Scan# 84
Delta R.T. -0.026 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Instrument :
BNA_G
ClientSampleId :
1011UMR-SS004-0212-01MSD

Tgt Ion:146 Resp: 80164

Ion	Ratio	Lower	Upper
146	100		
148	63.9	48.1	72.1
111	43.0	32.5	48.7

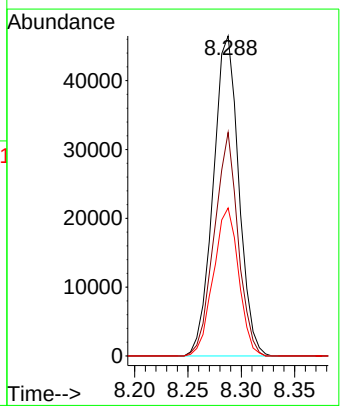


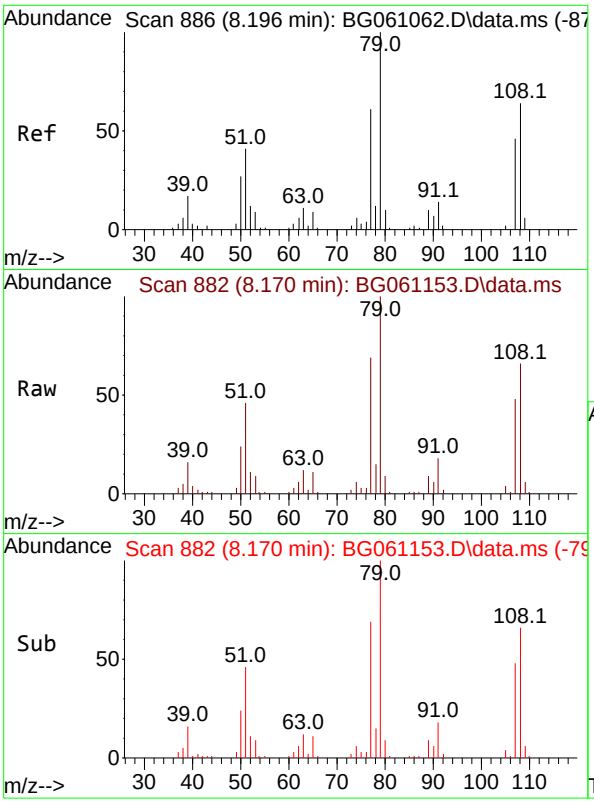


#14
1,2-Dichlorobenzene
Concen: 46.015 ng
RT: 8.288 min Scan# 902
Delta R.T. -0.026 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Tgt Ion:146 Resp: 77444

Ion	Ratio	Lower	Upper
146	100		
148	69.8	48.2	72.2
111	46.2	36.2	54.2



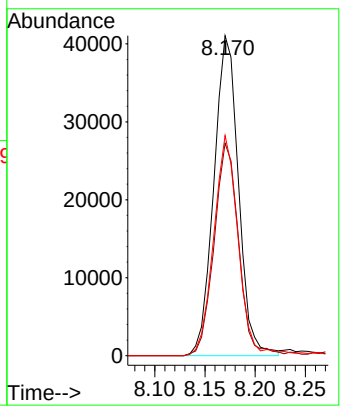


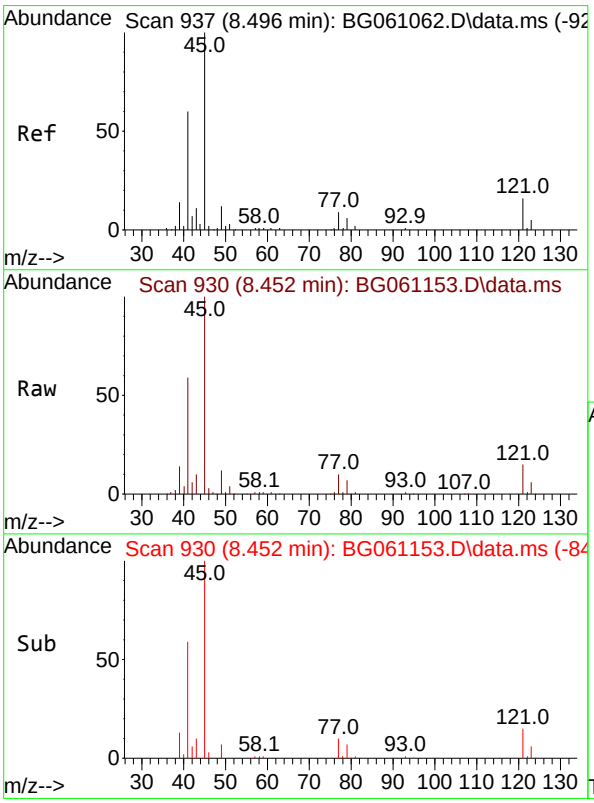
#15
Benzyl Alcohol
Concen: 44.891 ng
RT: 8.170 min Scan# 8
Delta R.T. -0.026 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Instrument :
BNA_G
ClientSampleId :
1011UMR-SS004-0212-01MSD

Tgt Ion: 79 Resp: 69910

Ion	Ratio	Lower	Upper
79	100		
108	66.4	51.1	76.7
77	68.8	49.0	73.6

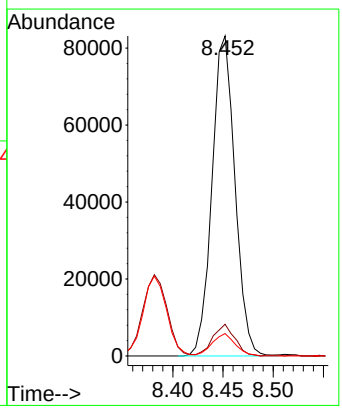


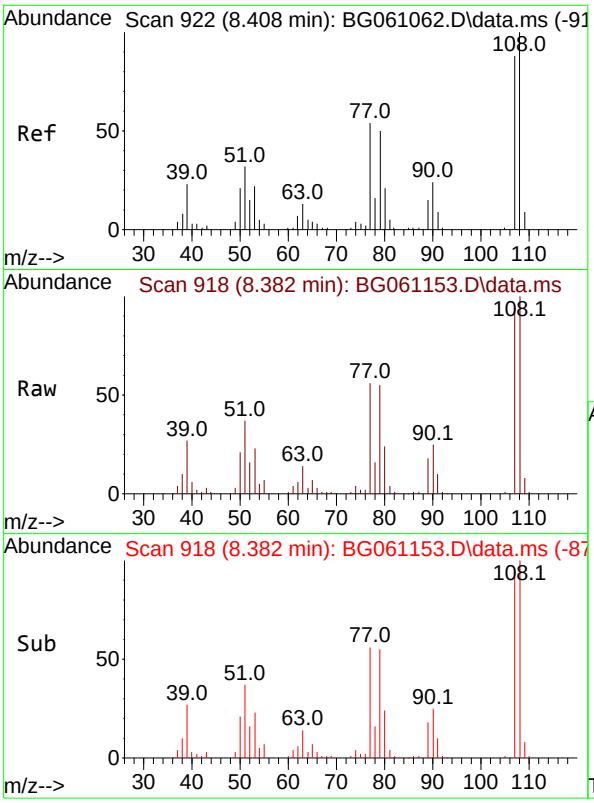


#16
2,2'-oxybis(1-Chloropropane)
Concen: 50.229 ng
RT: 8.452 min Scan# 930
Delta R.T. -0.044 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Tgt Ion: 45 Resp: 132192

Ion	Ratio	Lower	Upper
45	100		
77	9.9	0.0	30.2
79	7.0	0.0	26.5



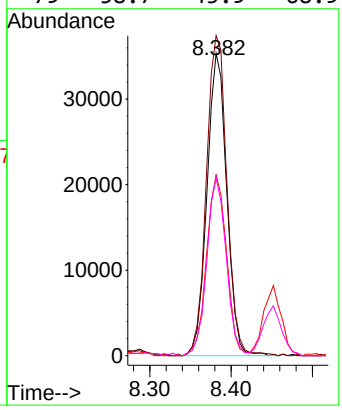


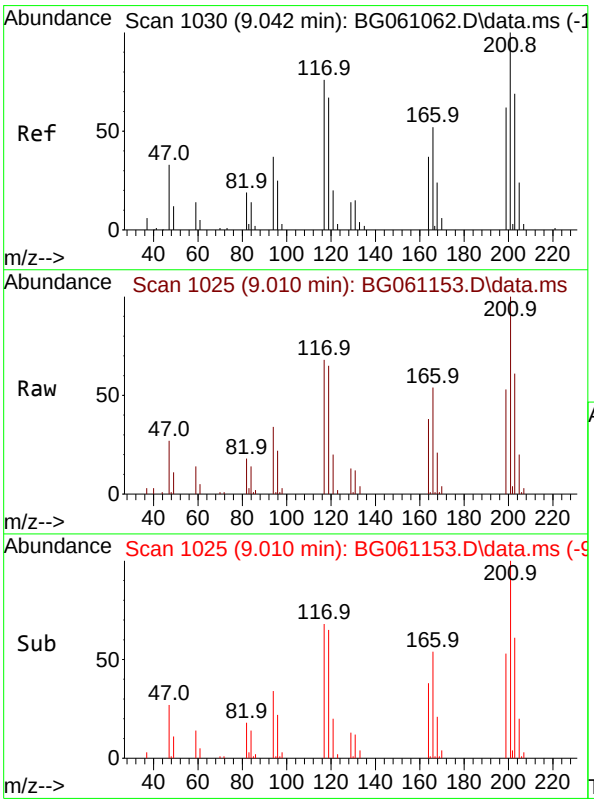
#17
2-Methylphenol
Concen: 47.709 ng
RT: 8.382 min Scan# 91
Delta R.T. -0.026 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Instrument :
BNA_G
ClientSampleId :
1011UMR-SS004-0212-01MSD

Tgt Ion:107 Resp: 59690

Ion	Ratio	Lower	Upper
107	100		
108	105.9	91.4	137.2
77	59.8	49.4	74.2
79	58.7	45.9	68.9

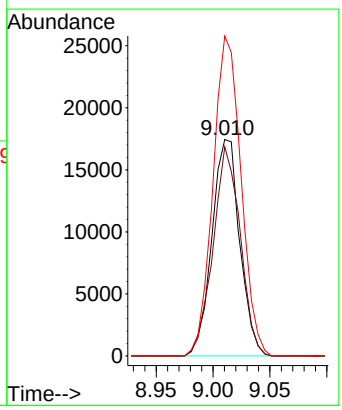


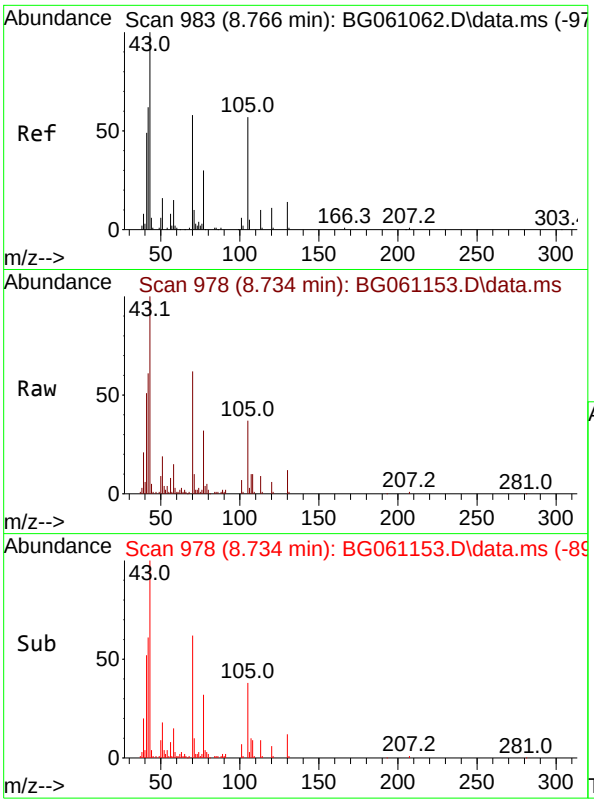


#18
Hexachloroethane
Concen: 47.682 ng
RT: 9.010 min Scan# 1025
Delta R.T. -0.032 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Tgt Ion:117 Resp: 29680

Ion	Ratio	Lower	Upper
117	100		
119	96.6	71.4	107.0
201	147.8	105.8	158.8



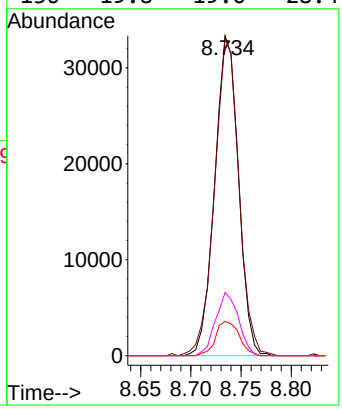


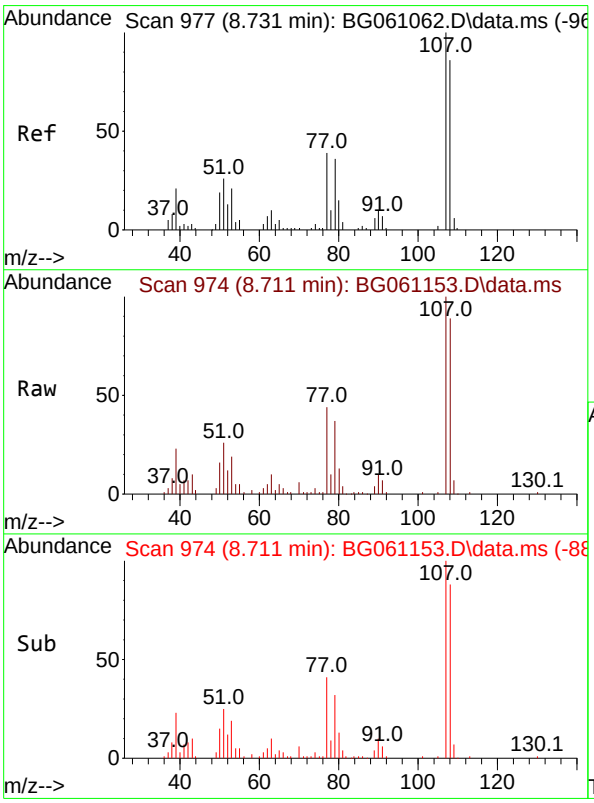
#19
n-Nitroso-di-n-propylamine
Concen: 42.236 ng
RT: 8.734 min Scan# 9
Delta R.T. -0.032 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Instrument :
BNA_G
ClientSampleId :
1011UMR-SS004-0212-01MSD

Tgt Ion: 70 Resp: 54568

Ion	Ratio	Lower	Upper
70	100		
42	99.0	86.4	129.6
101	10.7	7.8	11.8
130	19.8	19.0	28.4

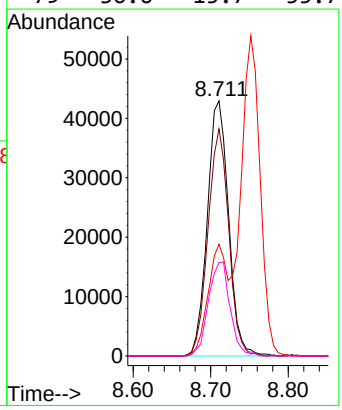


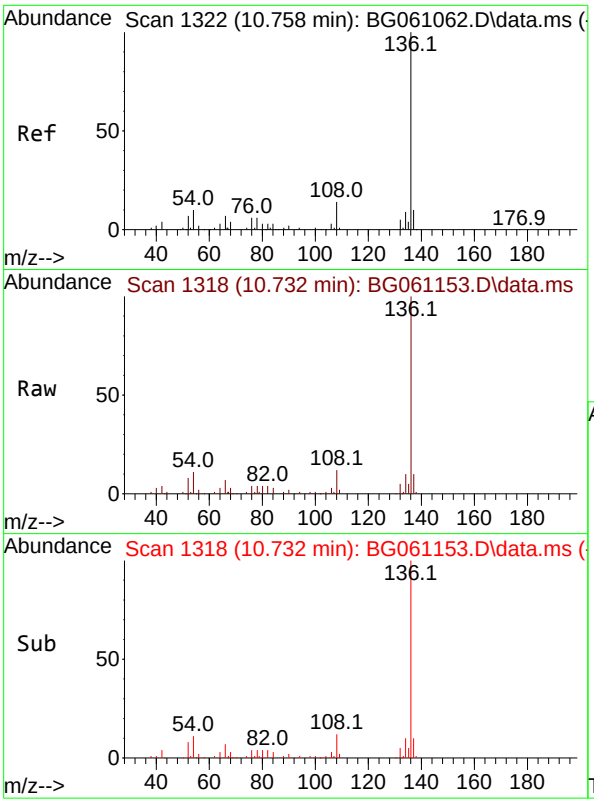


#20
3+4-Methylphenols
Concen: 45.298 ng
RT: 8.711 min Scan# 974
Delta R.T. -0.021 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Tgt Ion:107 Resp: 81766

Ion	Ratio	Lower	Upper
107	100		
108	88.9	65.7	105.7
77	43.8	19.4	59.4
79	36.6	15.7	55.7



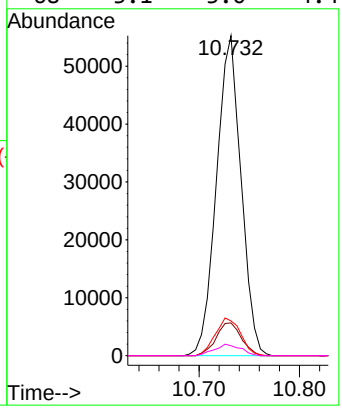


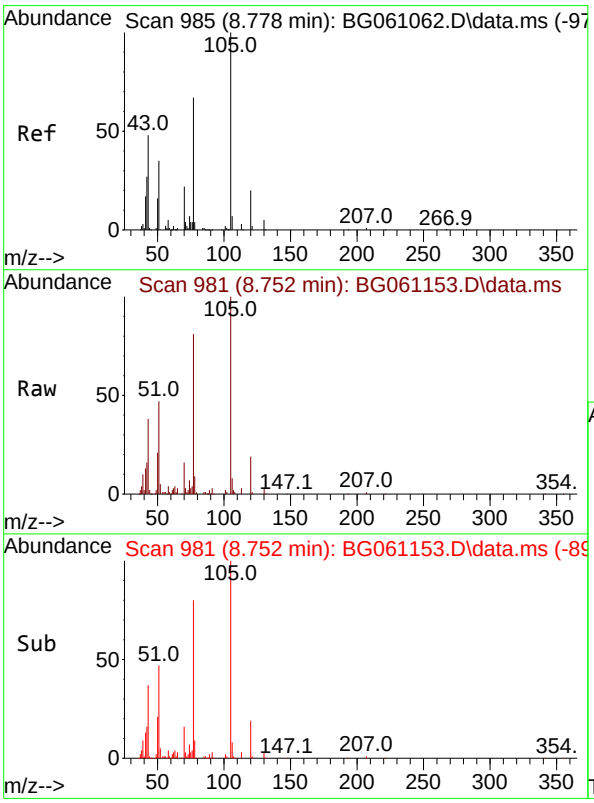
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.732 min Scan# 1
Delta R.T. -0.026 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Instrument :
BNA_G
ClientSampleId :
1011UMR-SS004-0212-01MSD

Tgt Ion:136 Resp: 93928

Ion	Ratio	Lower	Upper
136	100		
137	10.3	7.8	11.6
54	10.8	8.1	12.1
68	3.1	3.0	4.4

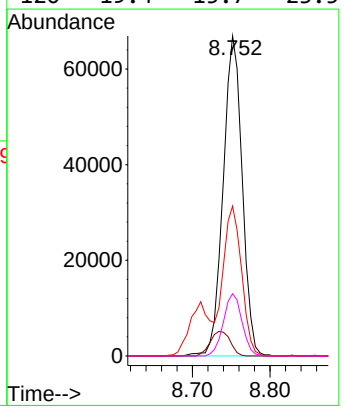


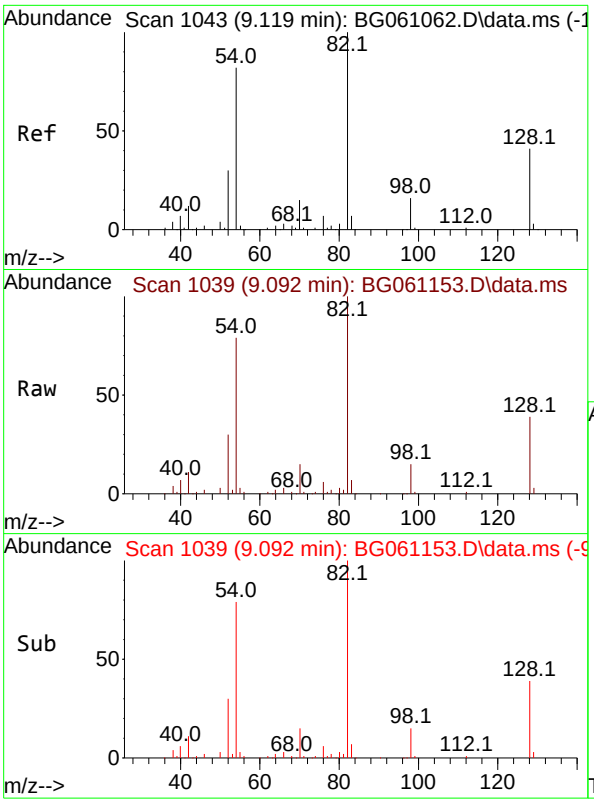


#22
Acetophenone
Concen: 48.920 ng
RT: 8.752 min Scan# 981
Delta R.T. -0.026 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Tgt Ion:105 Resp: 114433

Ion	Ratio	Lower	Upper
105	100		
71	3.1	3.3	4.9#
51	46.8	36.7	55.1
120	19.4	15.7	23.5



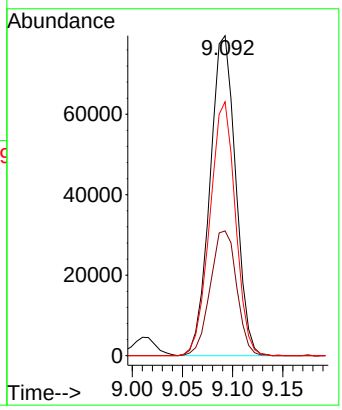


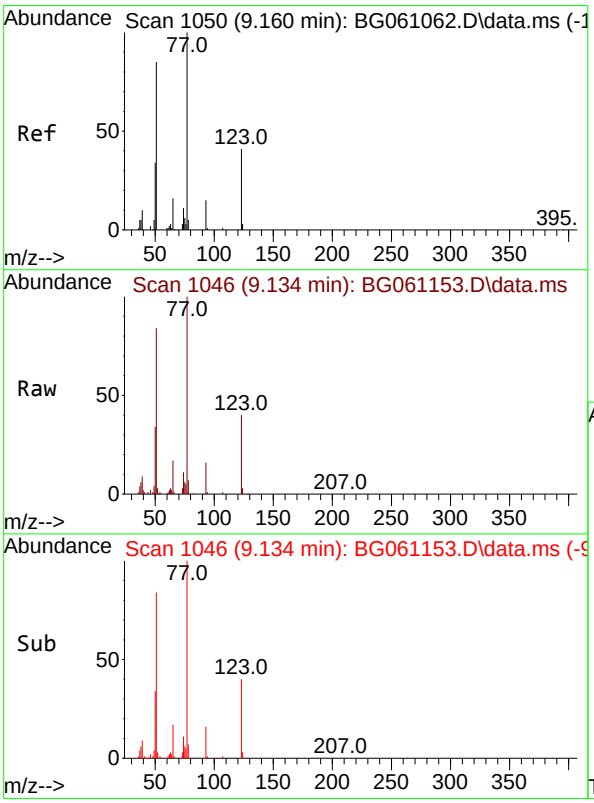
#23
Nitrobenzene-d5
Concen: 74.595 ng
RT: 9.092 min Scan# 1
Delta R.T. -0.026 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Instrument :
BNA_G
ClientSampleId :
1011UMR-SS004-0212-01MSD

Tgt Ion: 82 Resp: 141340

Ion	Ratio	Lower	Upper
82	100		
128	39.0	32.7	49.1
54	79.3	65.6	98.4

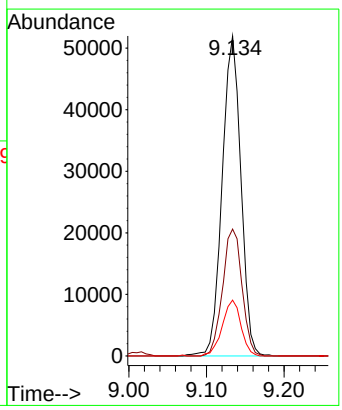


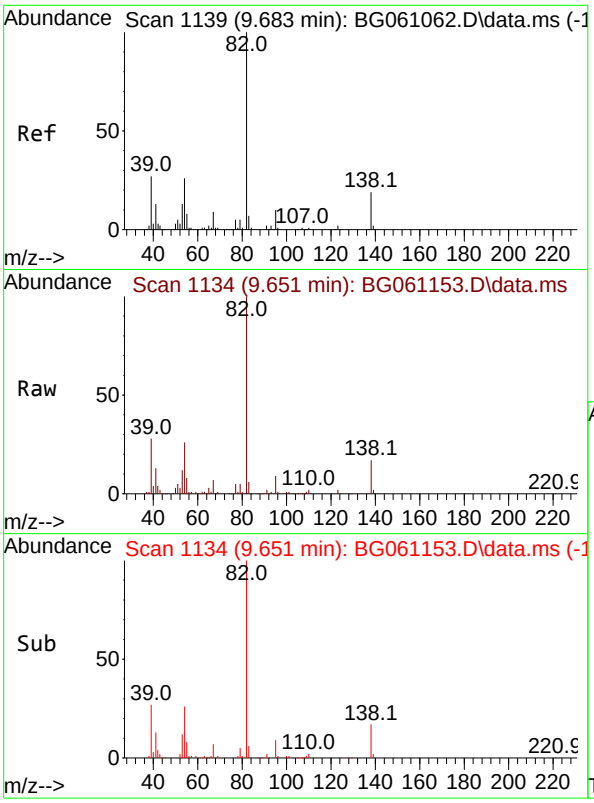


#24
Nitrobenzene
Concen: 47.080 ng
RT: 9.134 min Scan# 1046
Delta R.T. -0.026 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Tgt Ion: 77 Resp: 87268

Ion	Ratio	Lower	Upper
77	100		
123	39.7	33.1	49.7
65	17.5	13.1	19.7



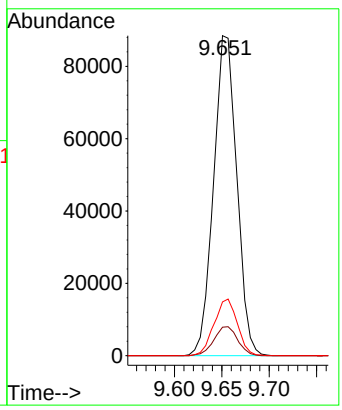


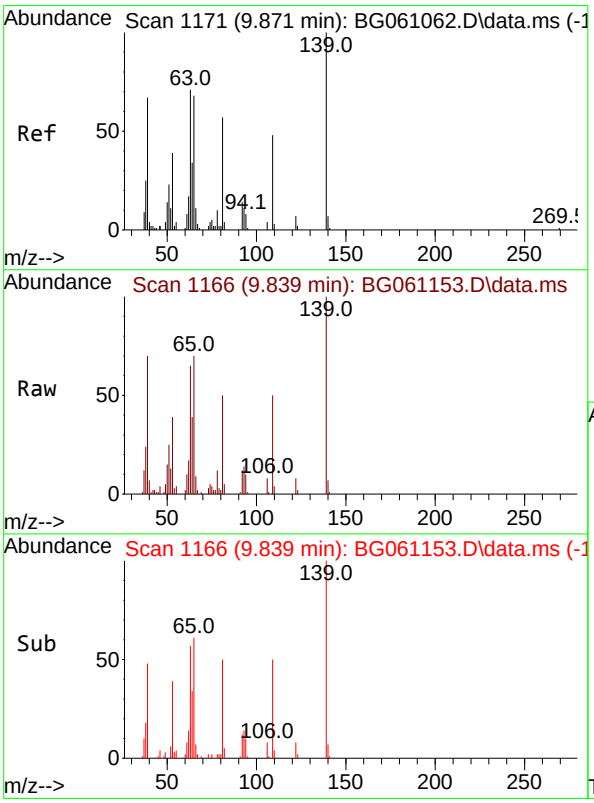
#25
Isophorone
Concen: 43.050 ng
RT: 9.651 min Scan# 11
Delta R.T. -0.032 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Instrument :
BNA_G
ClientSampleId :
1011UMR-SS004-0212-01MSD

Tgt Ion: 82 Resp: 150783

Ion	Ratio	Lower	Upper
82	100		
95	8.9	8.3	12.5
138	16.8	15.2	22.8

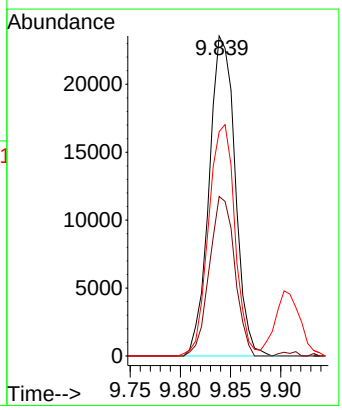


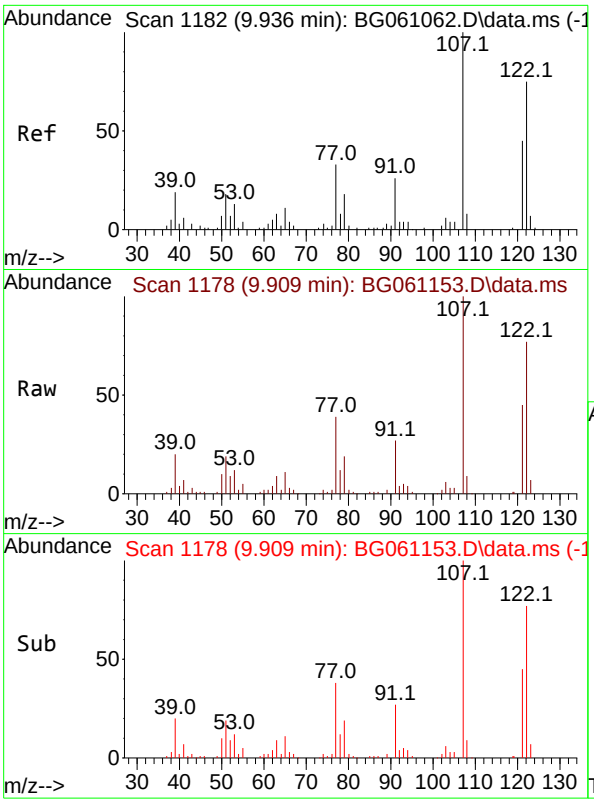


#26
2-Nitrophenol
Concen: 48.275 ng
RT: 9.839 min Scan# 1166
Delta R.T. -0.032 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Tgt Ion:139 Resp: 42396

Ion	Ratio	Lower	Upper
139	100		
109	49.8	38.5	57.7
65	70.1	54.5	81.7



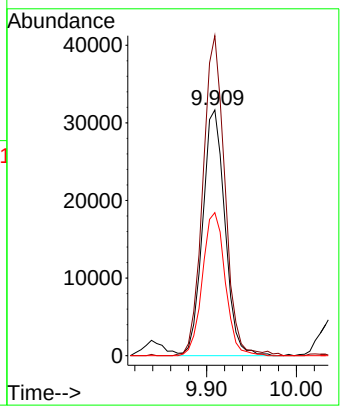


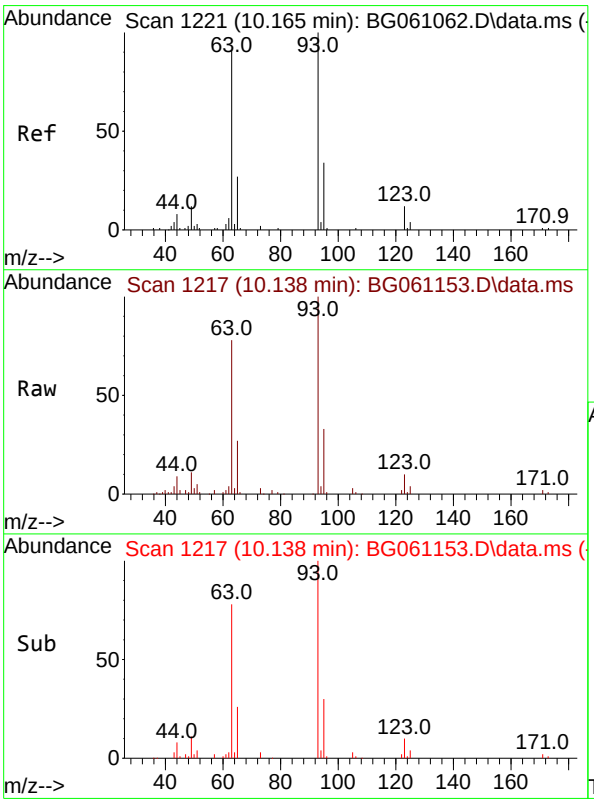
#27
2,4-Dimethylphenol
Concen: 53.796 ng
RT: 9.909 min Scan# 11
Delta R.T. -0.026 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Instrument :
BNA_G
ClientSampleId :
1011UMR-SS004-0212-01MSD

Tgt Ion:122 Resp: 54468

Ion	Ratio	Lower	Upper
122	100		
107	130.2	106.9	160.3
121	58.2	48.5	72.7

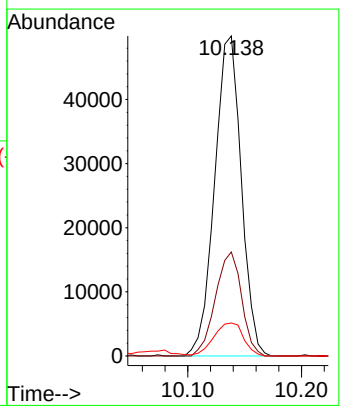


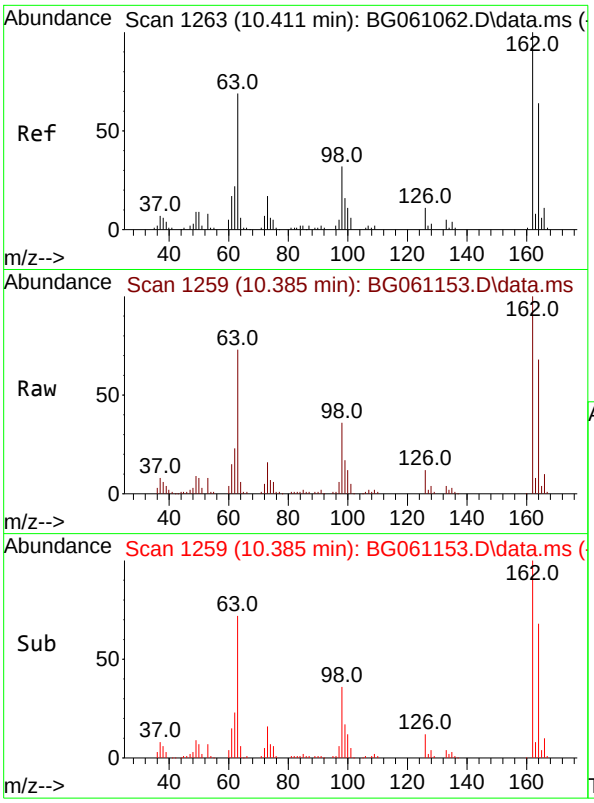


#28
bis(2-Chloroethoxy)methane
Concen: 47.231 ng
RT: 10.138 min Scan# 1217
Delta R.T. -0.026 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Tgt Ion: 93 Resp: 81188

Ion	Ratio	Lower	Upper
93	100		
95	32.5	27.4	41.0
123	10.3	9.7	14.5



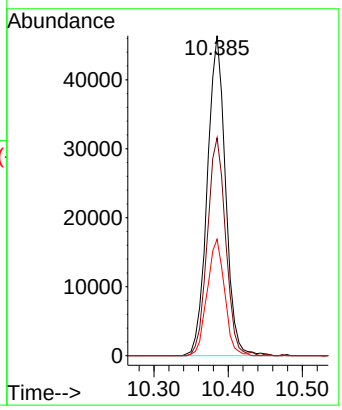


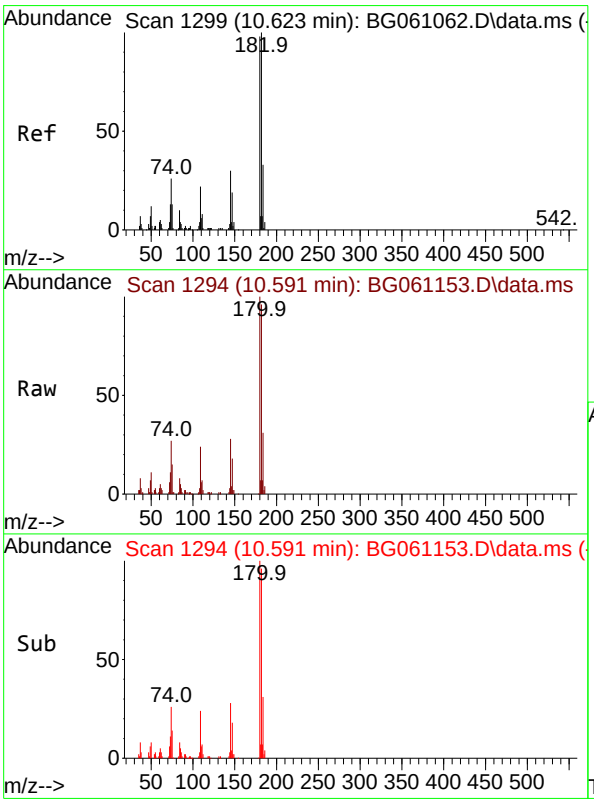
#29
2,4-Dichlorophenol
Concen: 49.847 ng
RT: 10.385 min Scan# 1
Delta R.T. -0.026 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Instrument :
BNA_G
ClientSampleId :
1011UMR-SS004-0212-01MSD

Tgt Ion:162 Resp: 79078

Ion	Ratio	Lower	Upper
162	100		
164	68.1	43.6	83.6
98	36.4	12.3	52.3

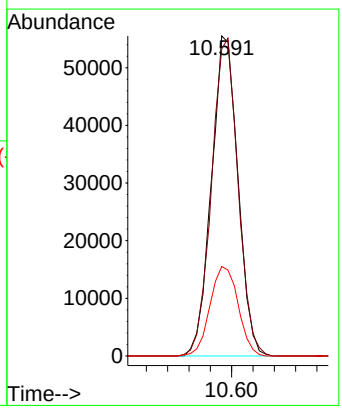


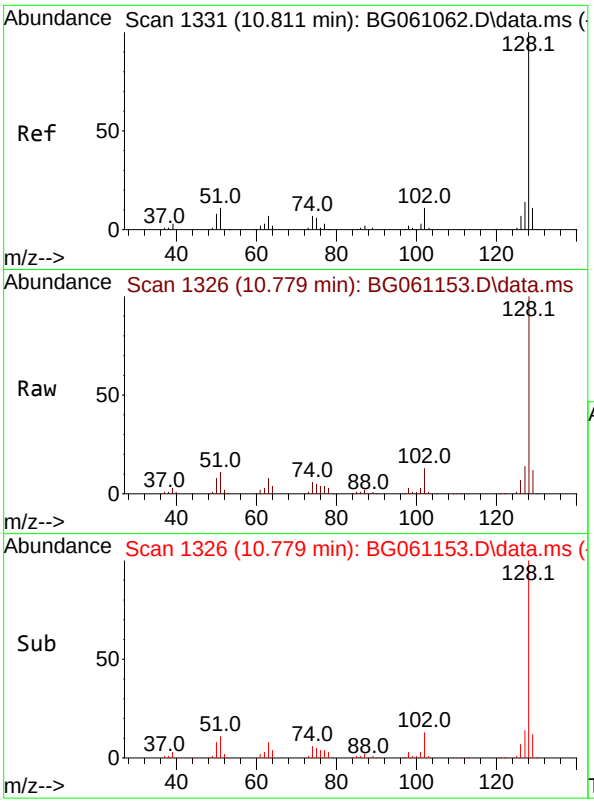


#30
1,2,4-Trichlorobenzene
Concen: 49.997 ng
RT: 10.591 min Scan# 1294
Delta R.T. -0.032 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Tgt Ion:180 Resp: 95570

Ion	Ratio	Lower	Upper
180	100		
182	95.9	81.7	122.5
145	28.0	24.5	36.7



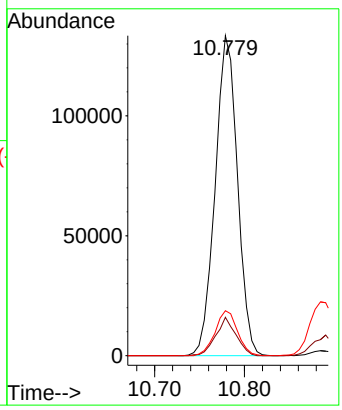


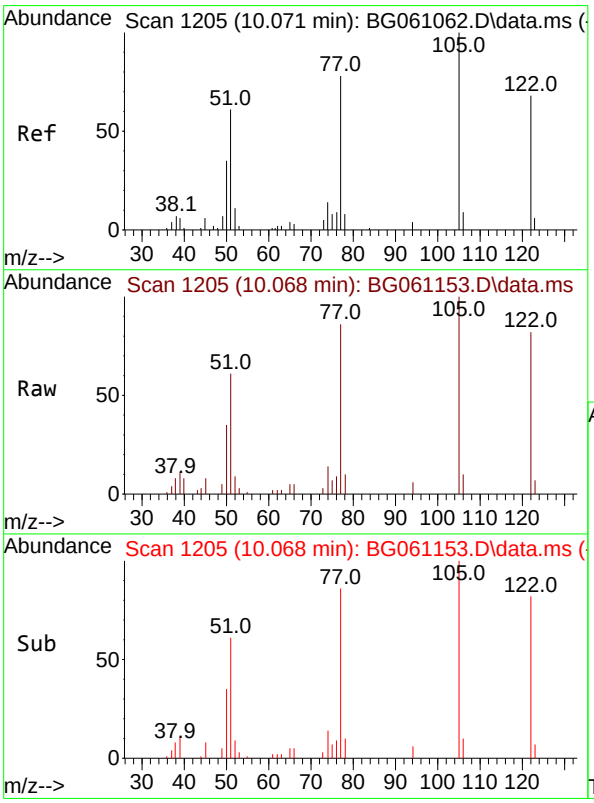
#31
Naphthalene
Concen: 47.075 ng
RT: 10.779 min Scan# 1
Delta R.T. -0.032 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Instrument :
BNA_G
ClientSampleId :
1011UMR-SS004-0212-01MSD

Tgt Ion:128 Resp: 229801

Ion	Ratio	Lower	Upper
128	100		
129	12.0	8.9	13.3
127	14.1	11.1	16.7

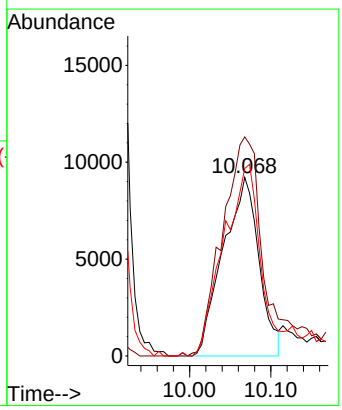


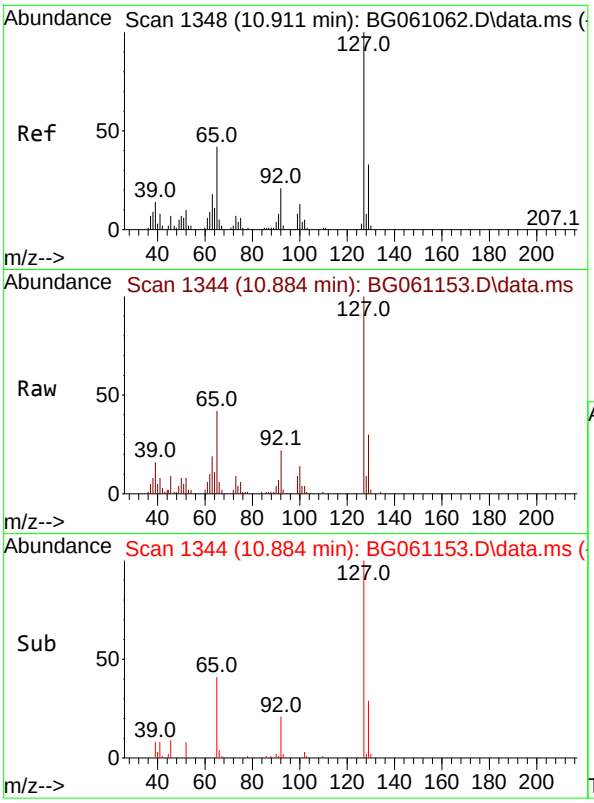


#32
Benzoic acid
Concen: 24.186 ng
RT: 10.068 min Scan# 1205
Delta R.T. -0.003 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Tgt Ion:122 Resp: 28309

Ion	Ratio	Lower	Upper
122	100		
105	122.7	123.3	163.3#
77	105.0	93.2	133.2



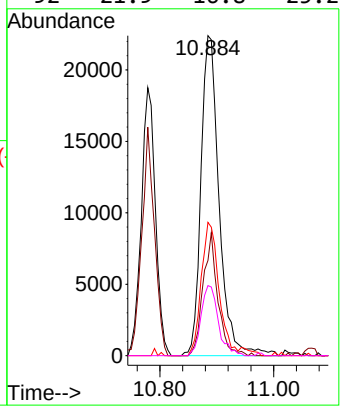


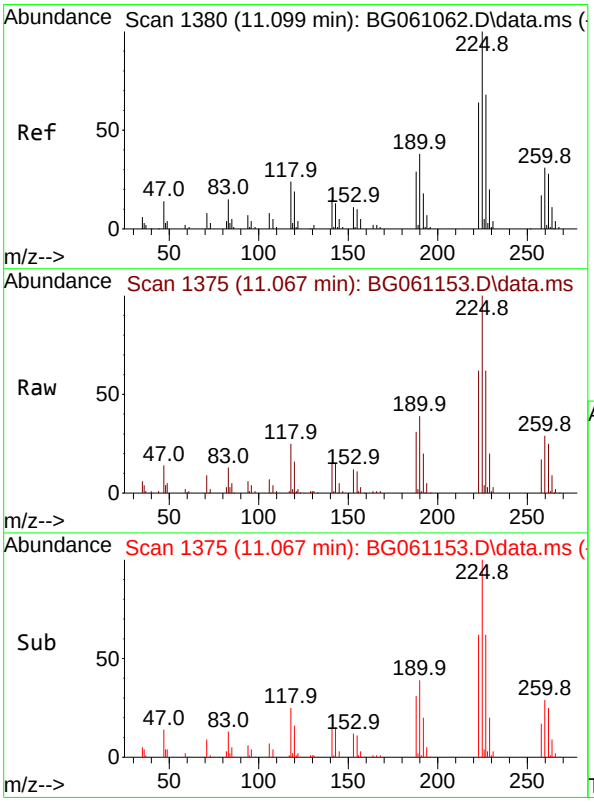
#33
4-Chloroaniline
Concen: 25.462 ng
RT: 10.884 min Scan# 1
Delta R.T. -0.026 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Instrument :
BNA_G
ClientSampleId :
1011UMR-SS004-0212-01MSD

Tgt Ion:127 Resp: 49572

Ion	Ratio	Lower	Upper
127	100		
129	29.7	26.6	39.8
65	41.7	33.6	50.4
92	21.9	16.8	25.2

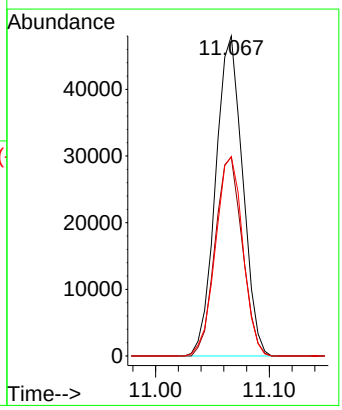


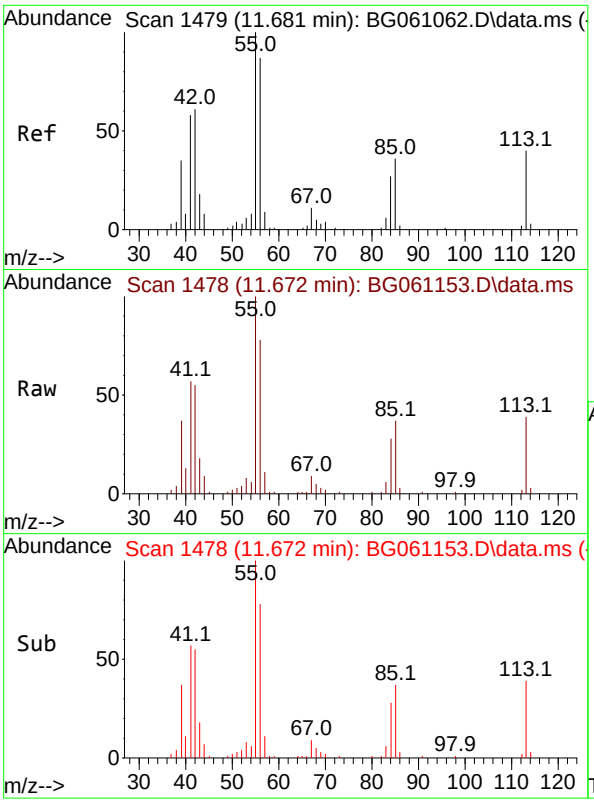


#34
Hexachlorobutadiene
Concen: 48.378 ng
RT: 11.067 min Scan# 1375
Delta R.T. -0.032 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Tgt Ion:225 Resp: 79347

Ion	Ratio	Lower	Upper
225	100		
223	62.1	51.0	76.4
227	62.3	54.6	82.0



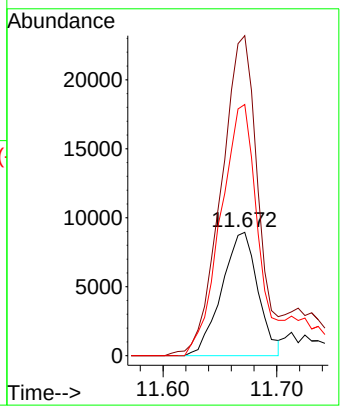


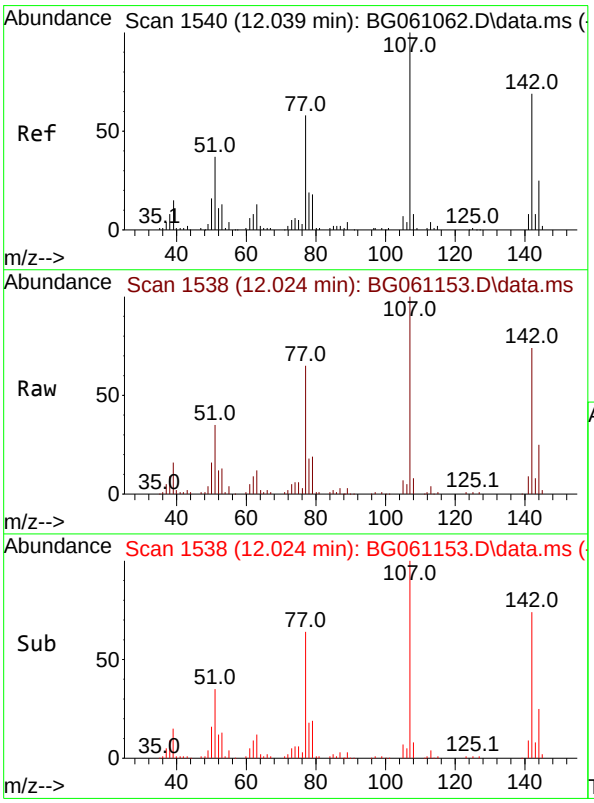
#35
Caprolactam
Concen: 34.621 ng
RT: 11.672 min Scan# 14
Delta R.T. -0.009 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Instrument :
BNA_G
ClientSampleId :
1011UMR-SS004-0212-01MSD

Tgt Ion:113 Resp: 19779

Ion	Ratio	Lower	Upper
113	100		
55	259.2	227.6	267.6
56	203.5	195.1	235.1

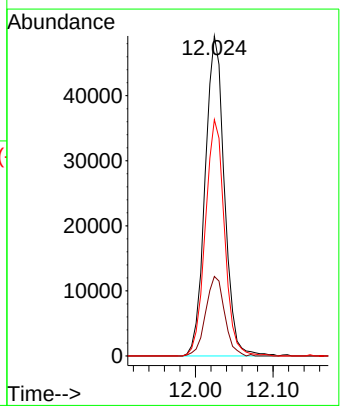


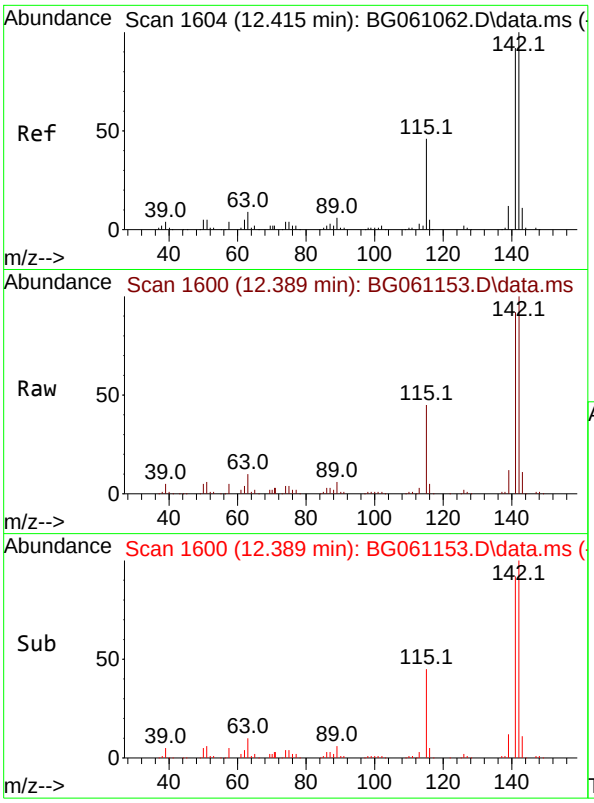


#36
4-Chloro-3-methylphenol
Concen: 44.308 ng
RT: 12.024 min Scan# 1538
Delta R.T. -0.015 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Tgt Ion:107 Resp: 84760

Ion	Ratio	Lower	Upper
107	100		
144	24.9	20.2	30.4
142	73.8	55.6	83.4



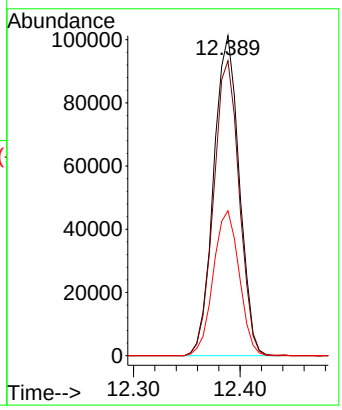


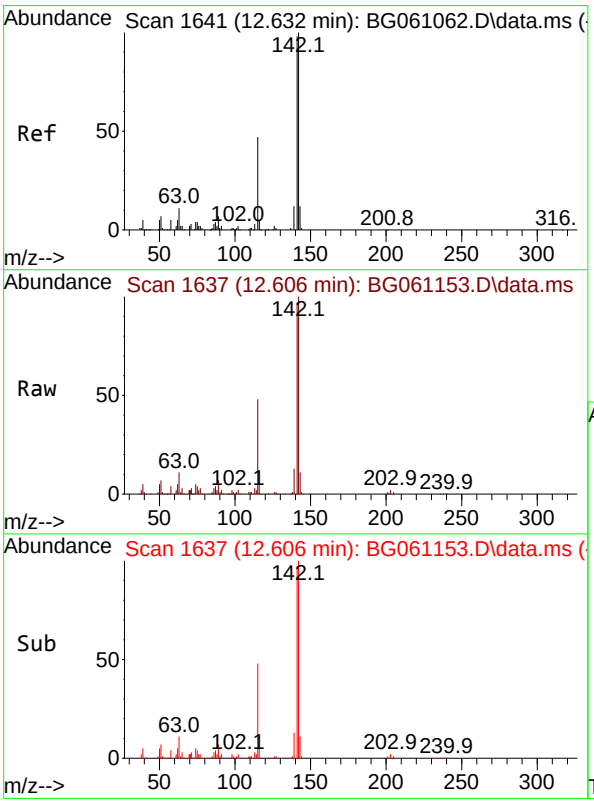
#37
2-Methylnaphthalene
Concen: 46.137 ng
RT: 12.389 min Scan# 1
Delta R.T. -0.026 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Instrument :
BNA_G
ClientSampleId :
1011UMR-SS004-0212-01MSD

Tgt Ion:142 Resp: 168772

Ion	Ratio	Lower	Upper
142	100		
141	92.2	73.8	110.8
115	45.3	36.9	55.3

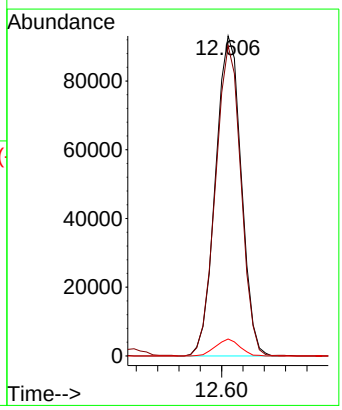


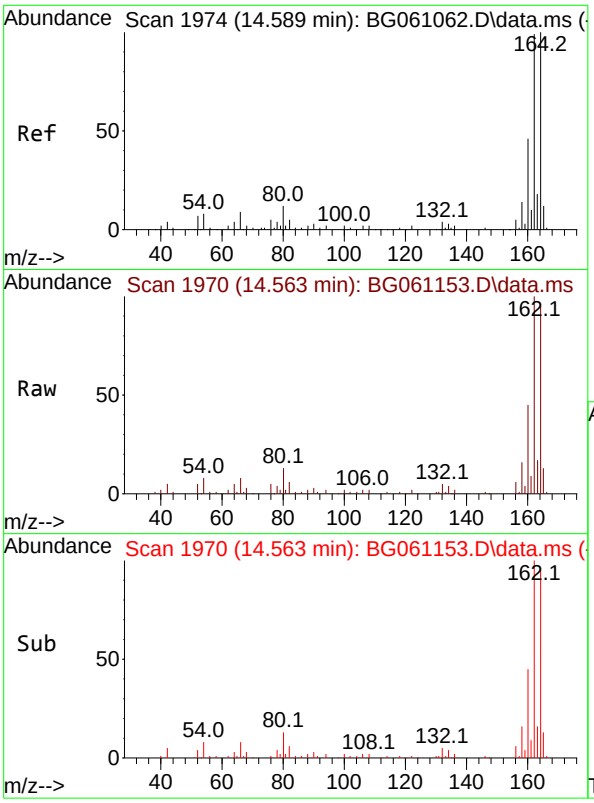


#38
1-Methylnaphthalene
Concen: 42.343 ng
RT: 12.606 min Scan# 1637
Delta R.T. -0.026 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Tgt Ion:142 Resp: 155936

Ion	Ratio	Lower	Upper
142	100		
141	97.0	78.4	117.6
116	5.3	4.3	6.5



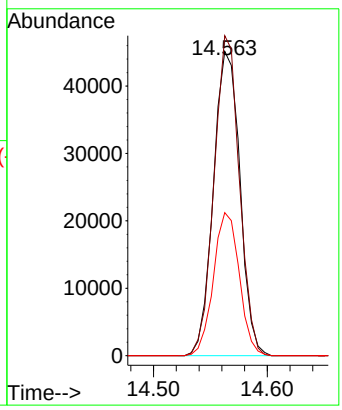


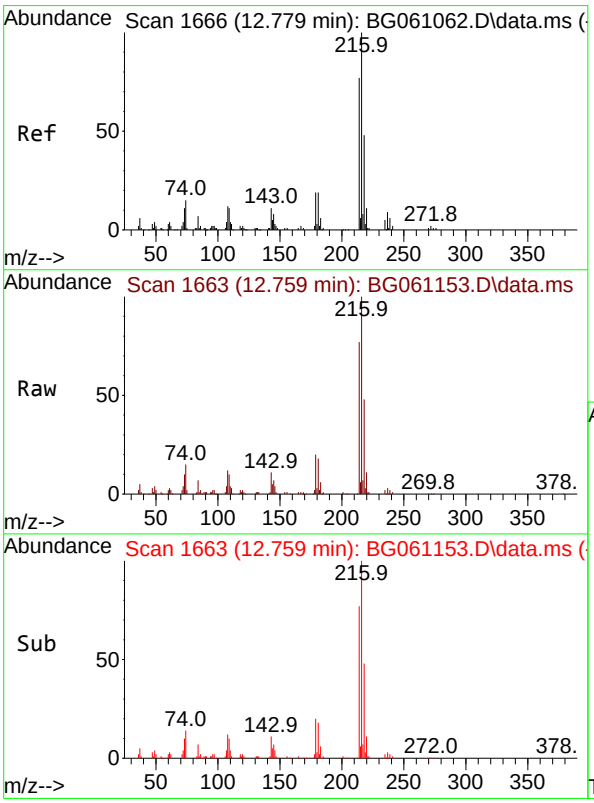
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.563 min Scan# 1
Delta R.T. -0.026 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Instrument :
BNA_G
ClientSampleId :
1011UMR-SS004-0212-01MSD

Tgt Ion:164 Resp: 73218

Ion	Ratio	Lower	Upper
164	100		
162	105.2	79.4	119.2
160	47.0	37.0	55.6

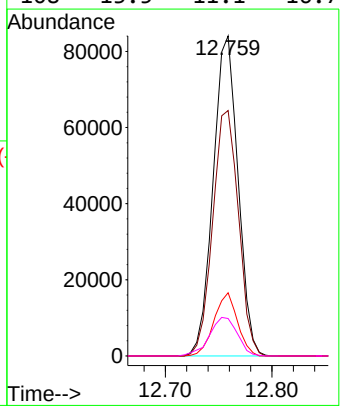


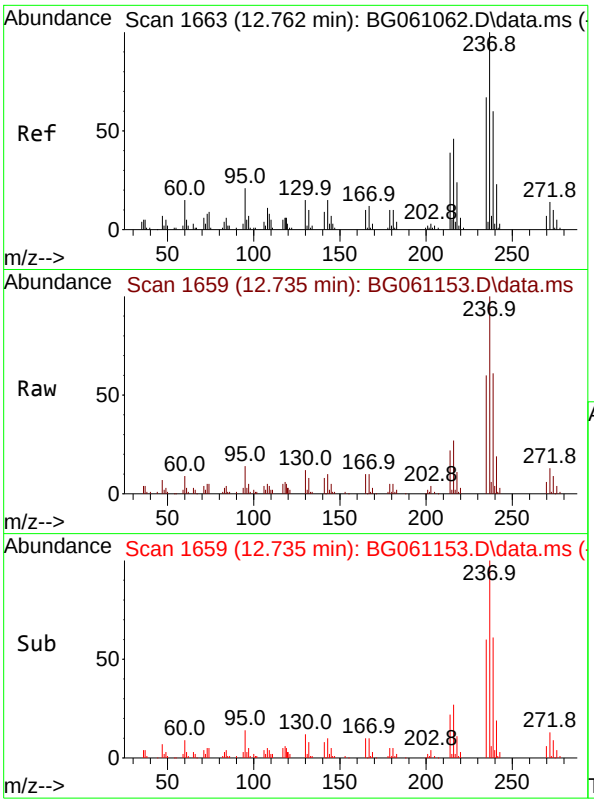


#40
1,2,4,5-Tetrachlorobenzene
Concen: 55.679 ng
RT: 12.759 min Scan# 1663
Delta R.T. -0.020 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Tgt Ion:216 Resp: 136051

Ion	Ratio	Lower	Upper
216	100		
214	79.4	64.2	96.2
179	18.6	15.4	23.2
108	13.5	11.1	16.7



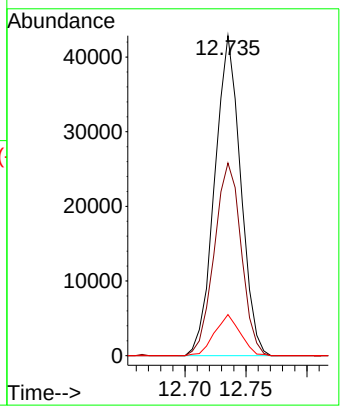


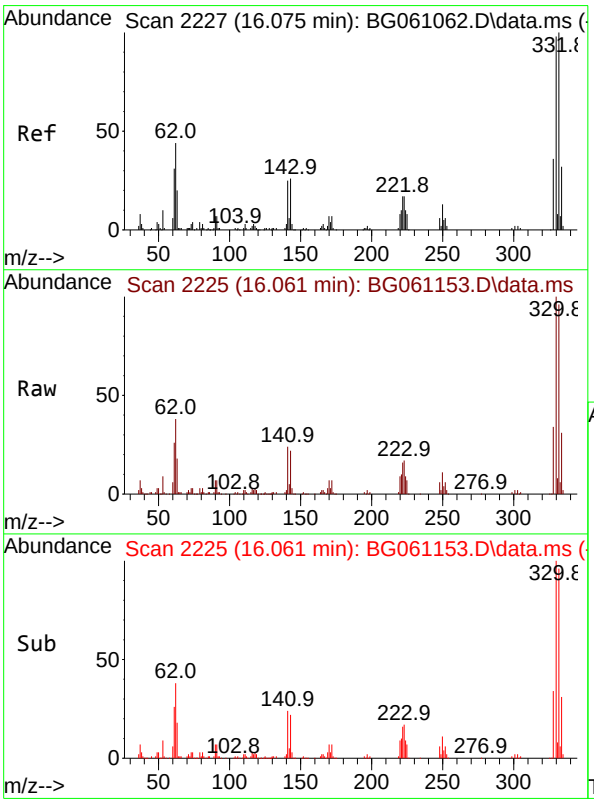
#41
Hexachlorocyclopentadiene
Concen: 67.842 ng
RT: 12.735 min Scan# 1
Delta R.T. -0.026 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Instrument :
BNA_G
ClientSampleId :
1011UMR-SS004-0212-01MSD

Tgt Ion:237 Resp: 63460

Ion	Ratio	Lower	Upper
237	100		
235	60.2	46.5	86.5
272	12.9	0.0	33.9

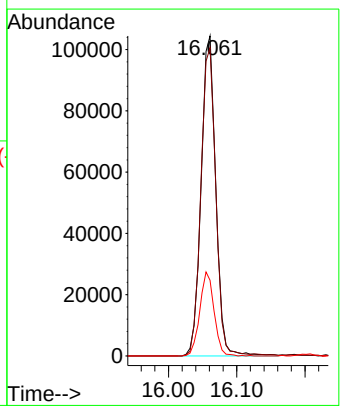


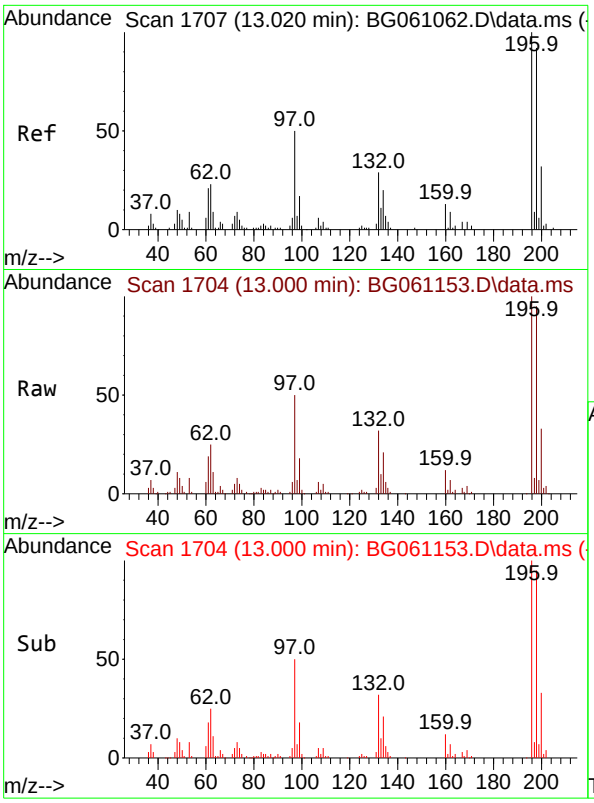


#42
2,4,6-Tribromophenol
Concen: 106.694 ng
RT: 16.061 min Scan# 2225
Delta R.T. -0.015 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Tgt Ion:330 Resp: 156147

Ion	Ratio	Lower	Upper
330	100		
332	97.4	78.6	117.8
141	25.5	20.5	30.7



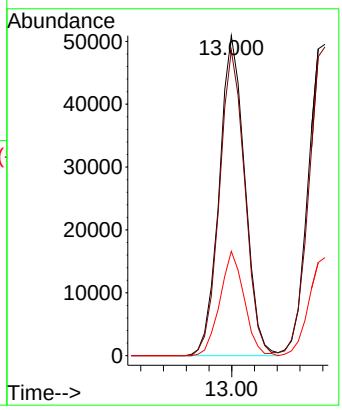


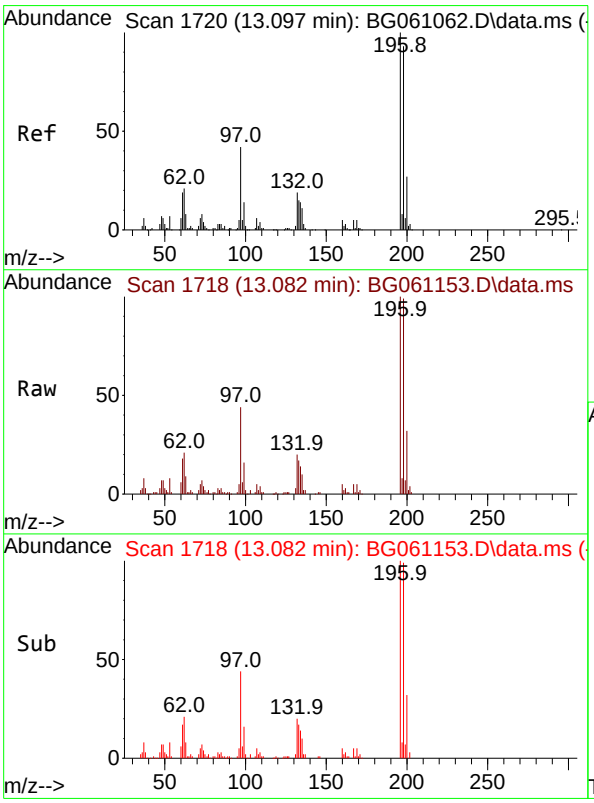
#43
2,4,6-Trichlorophenol
Concen: 50.779 ng
RT: 13.000 min Scan# 1
Delta R.T. -0.020 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Instrument :
BNA_G
ClientSampleId :
1011UMR-SS004-0212-01MSD

Tgt Ion:196 Resp: 79659

Ion	Ratio	Lower	Upper
196	100		
198	95.4	73.8	110.6
200	32.6	25.5	38.3

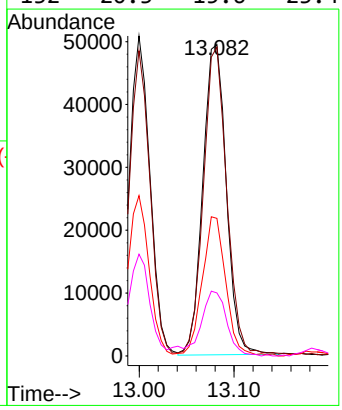


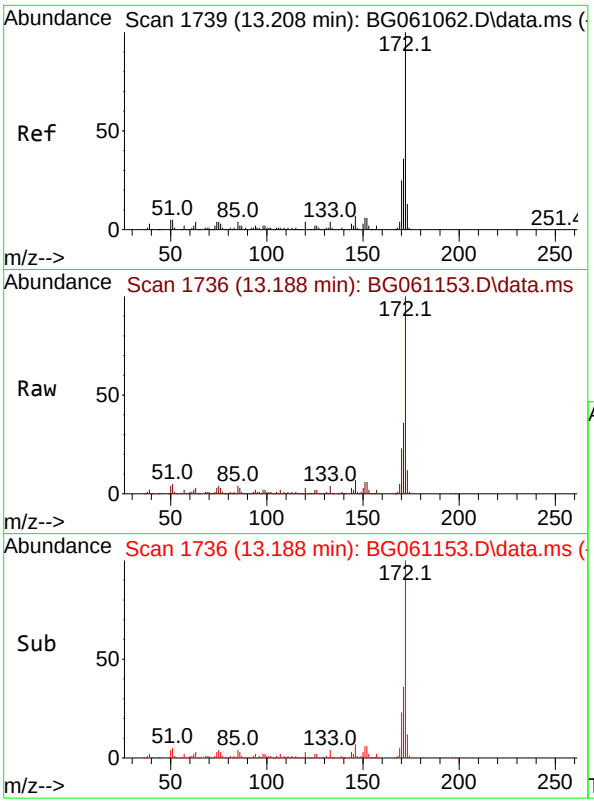


#44
2,4,5-Trichlorophenol
Concen: 47.897 ng
RT: 13.082 min Scan# 1718
Delta R.T. -0.015 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Tgt Ion:196 Resp: 85040

Ion	Ratio	Lower	Upper
196	100		
198	99.2	74.3	111.5
97	44.2	33.6	50.4
132	20.3	15.6	23.4



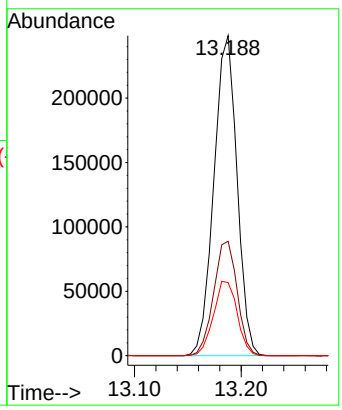


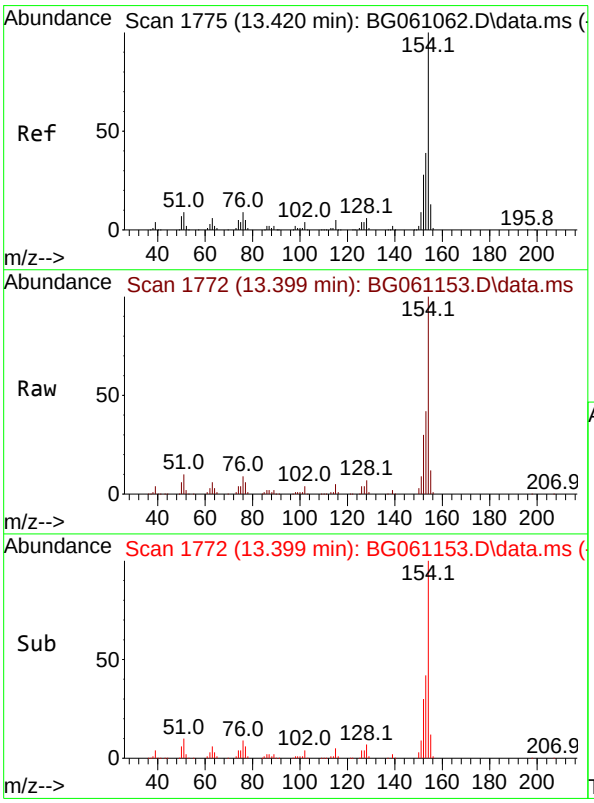
#45
2-Fluorobiphenyl
Concen: 75.525 ng
RT: 13.188 min Scan# 1
Delta R.T. -0.020 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Instrument :
BNA_G
ClientSampleId :
1011UMR-SS004-0212-01MSD

Tgt Ion:172 Resp: 373961

Ion	Ratio	Lower	Upper
172	100		
171	35.7	29.0	43.6
170	22.9	20.2	30.4

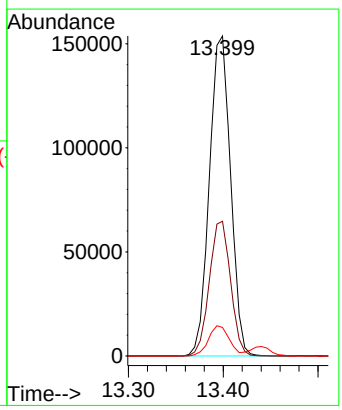


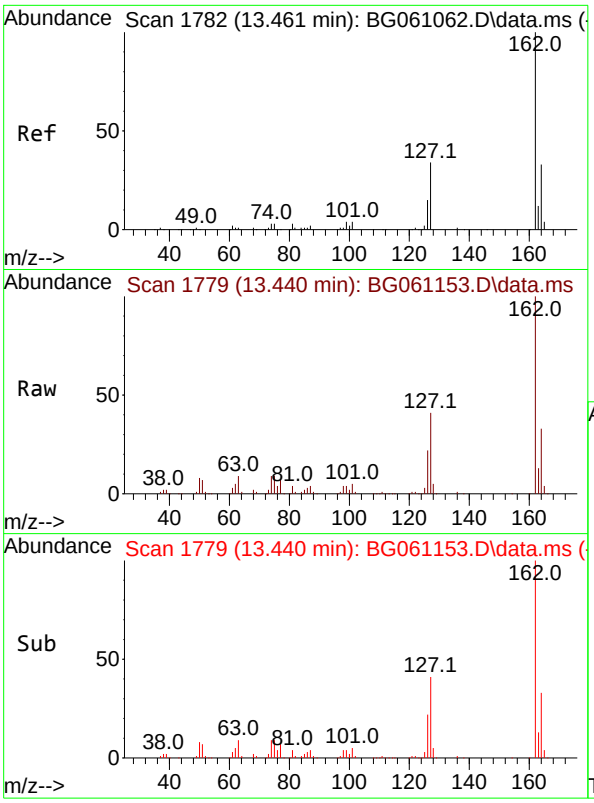


#46
1,1'-Biphenyl
Concen: 50.796 ng
RT: 13.399 min Scan# 1772
Delta R.T. -0.021 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Tgt Ion:154 Resp: 238466

Ion	Ratio	Lower	Upper
154	100		
153	42.1	19.3	59.3
76	8.9	0.0	28.8



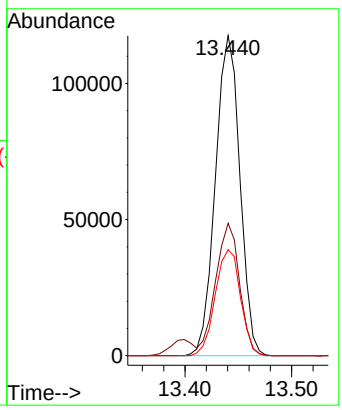


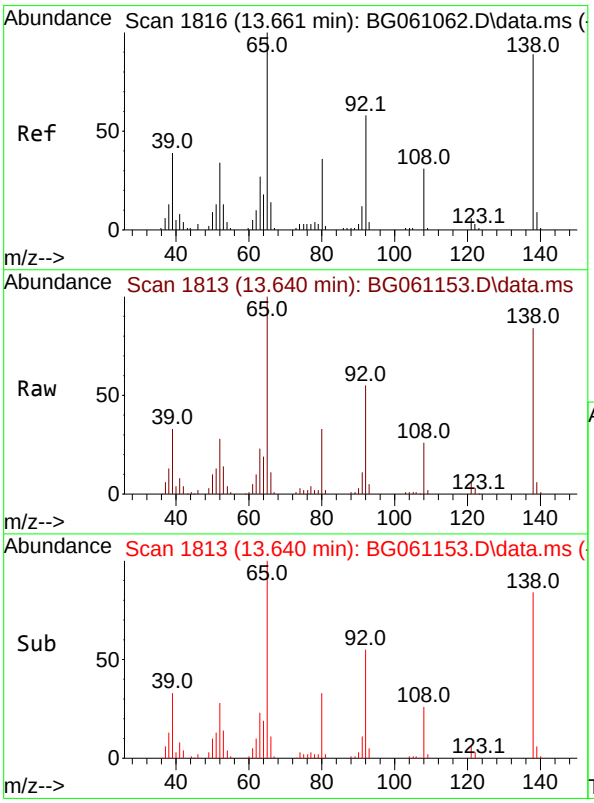
#47
2-Chloronaphthalene
Concen: 49.810 ng
RT: 13.440 min Scan# 1
Delta R.T. -0.020 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Instrument :
BNA_G
ClientSampleId :
1011UMR-SS004-0212-01MSD

Tgt Ion:162 Resp: 187246

Ion	Ratio	Lower	Upper
162	100		
127	41.3	30.7	46.1
164	33.2	26.8	40.2

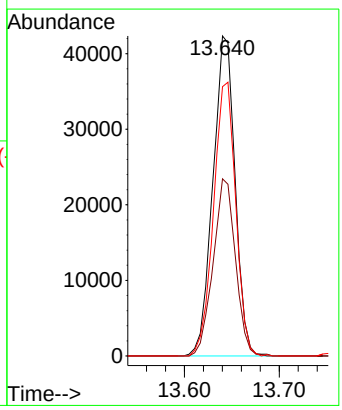


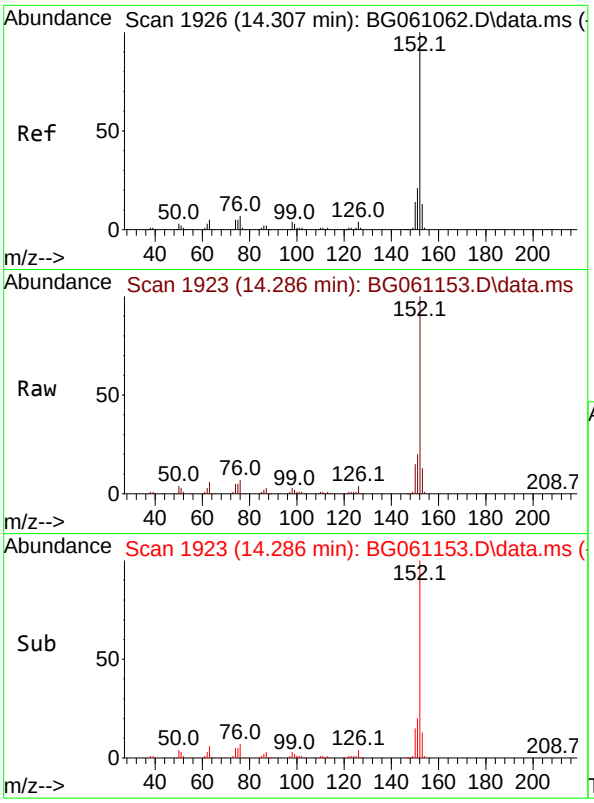


#48
2-Nitroaniline
Concen: 49.358 ng
RT: 13.640 min Scan# 1813
Delta R.T. -0.020 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Tgt Ion: 65 Resp: 68852

Ion	Ratio	Lower	Upper
65	100		
92	55.4	46.7	70.1
138	84.1	71.4	107.2



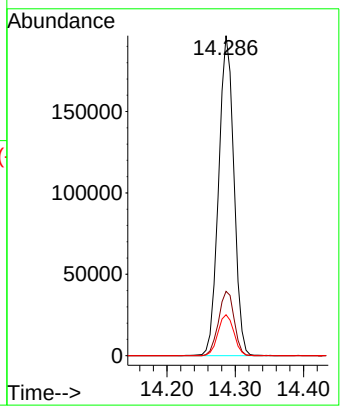


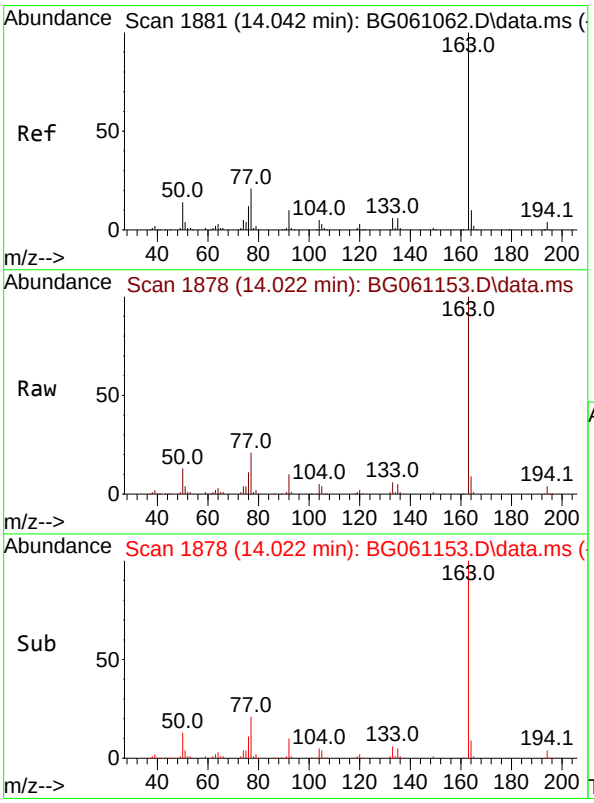
#49
Acenaphthylene
Concen: 53.030 ng
RT: 14.286 min Scan# 1
Delta R.T. -0.021 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Instrument :
BNA_G
ClientSampleId :
1011UMR-SS004-0212-01MSD

Tgt Ion:152 Resp: 306181

Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.9	25.3
153	12.8	10.6	15.8

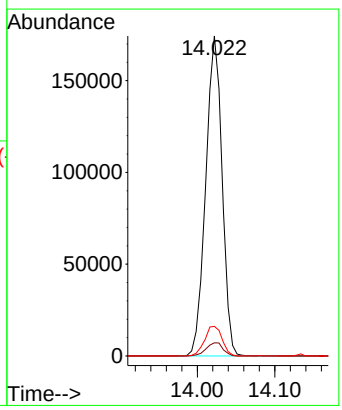


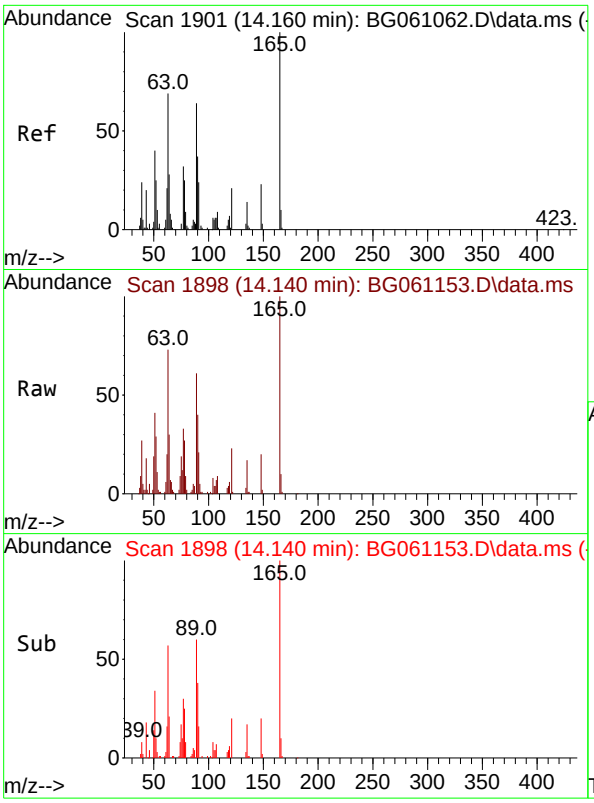


#50
Dimethylphthalate
Concen: 45.149 ng
RT: 14.022 min Scan# 1878
Delta R.T. -0.021 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Tgt Ion:163 Resp: 255329

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.2	4.8
164	9.2	7.8	11.8



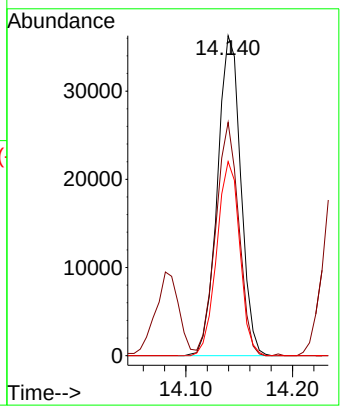


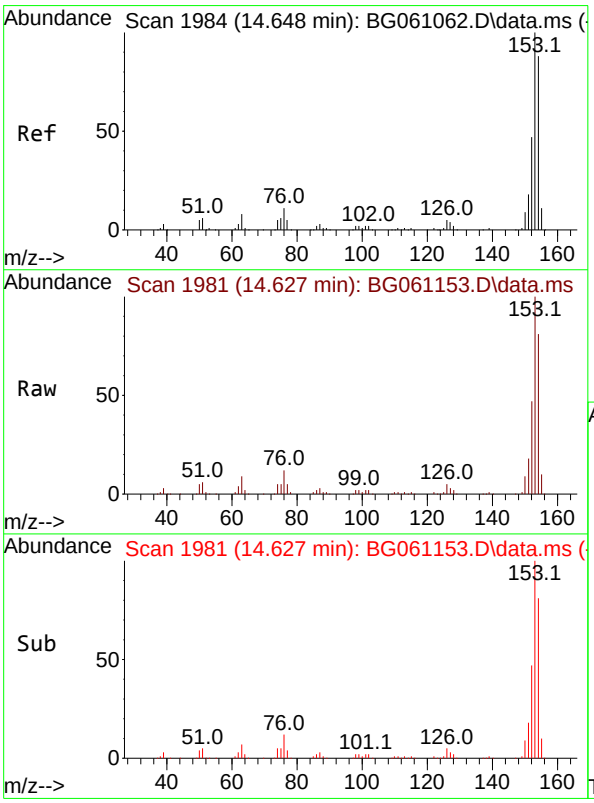
#51
2,6-Dinitrotoluene
Concen: 45.481 ng
RT: 14.140 min Scan# 1
Delta R.T. -0.021 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Instrument :
BNA_G
ClientSampleId :
1011UMR-SS004-0212-01MSD

Tgt Ion:165 Resp: 55016

Ion	Ratio	Lower	Upper
165	100		
63	72.9	60.0	90.0
89	60.6	50.9	76.3

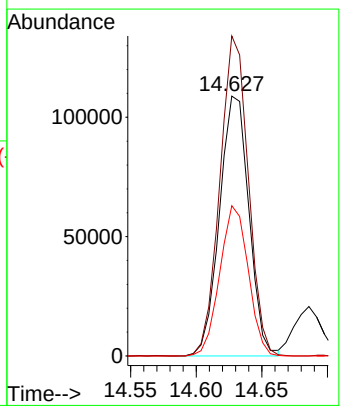


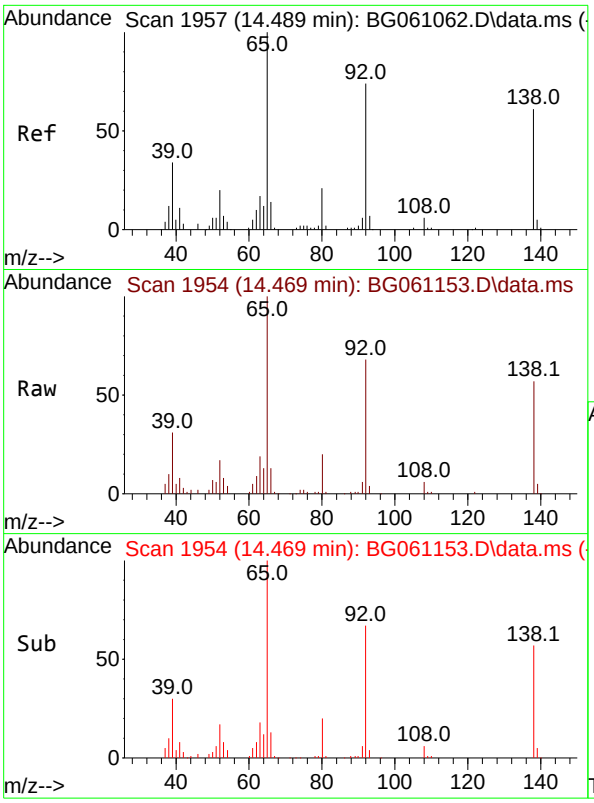


#52
Acenaphthene
Concen: 47.162 ng
RT: 14.627 min Scan# 1981
Delta R.T. -0.021 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Tgt Ion:154 Resp: 169870

Ion	Ratio	Lower	Upper
154	100		
153	123.2	91.0	136.4
152	57.8	43.1	64.7



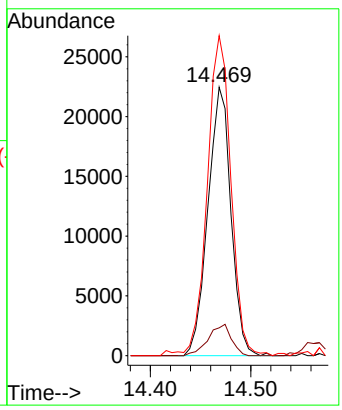


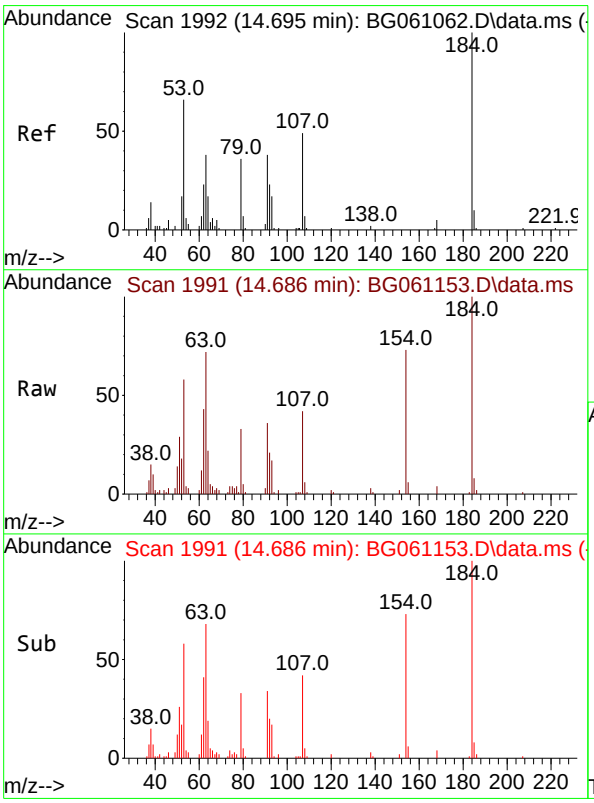
#53
3-Nitroaniline
Concen: 32.345 ng
RT: 14.469 min Scan# 1
Delta R.T. -0.021 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Instrument :
BNA_G
ClientSampleId :
1011UMR-SS004-0212-01MSD

Tgt Ion:138 Resp: 35800

Ion	Ratio	Lower	Upper
138	100		
108	10.4	8.2	12.2
92	119.2	98.0	147.0

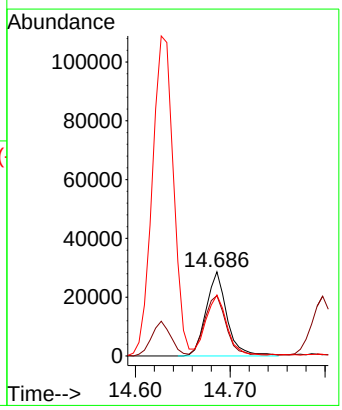


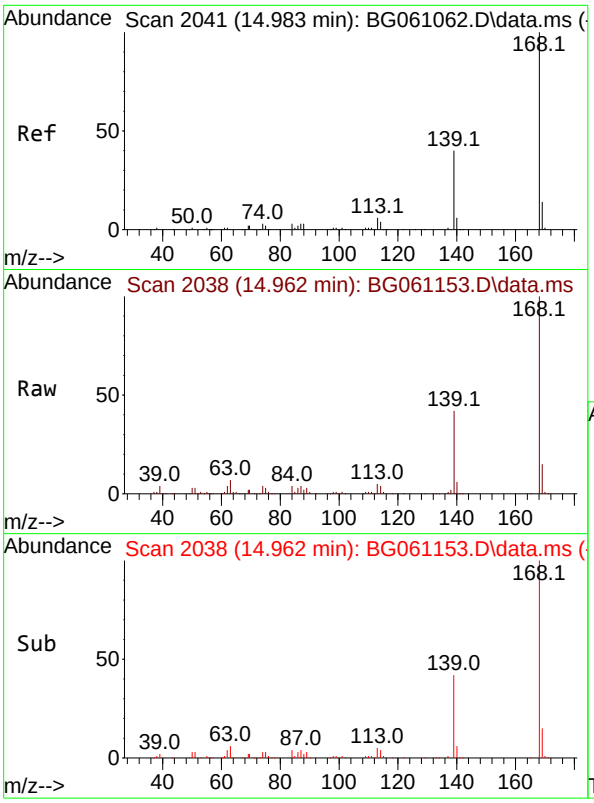


#54
2,4-Dinitrophenol
Concen: 51.818 ng
RT: 14.686 min Scan# 1991
Delta R.T. -0.009 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Tgt Ion:184 Resp: 43747

Ion	Ratio	Lower	Upper
184	100		
63	71.7	62.6	93.8
154	72.5	61.4	92.0



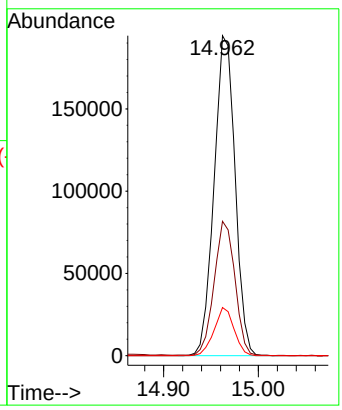


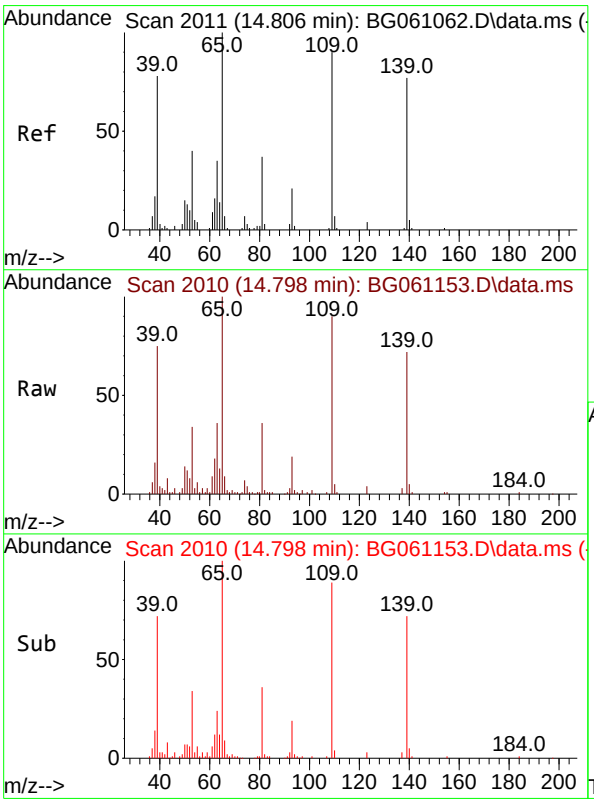
#55
Dibenzofuran
Concen: 49.162 ng
RT: 14.962 min Scan# 2
Delta R.T. -0.021 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Instrument :
BNA_G
ClientSampleId :
1011UMR-SS004-0212-01MSD

Tgt Ion:168 Resp: 299089

Ion	Ratio	Lower	Upper
168	100		
139	42.0	32.2	48.4
169	15.1	11.4	17.2

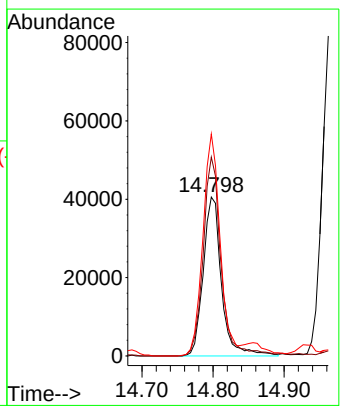


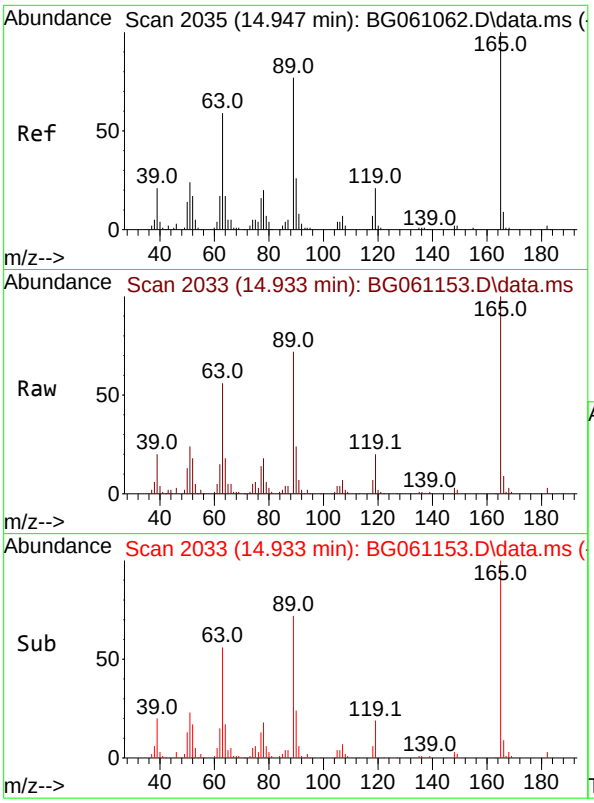


#56
4-Nitrophenol
Concen: 81.193 ng
RT: 14.798 min Scan# 2010
Delta R.T. -0.009 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Tgt Ion:139 Resp: 72626

Ion	Ratio	Lower	Upper
139	100		
109	125.1	97.7	137.7
65	139.7	110.7	150.7



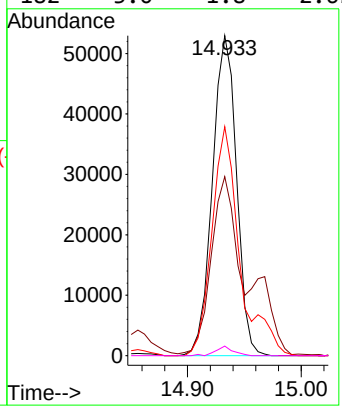


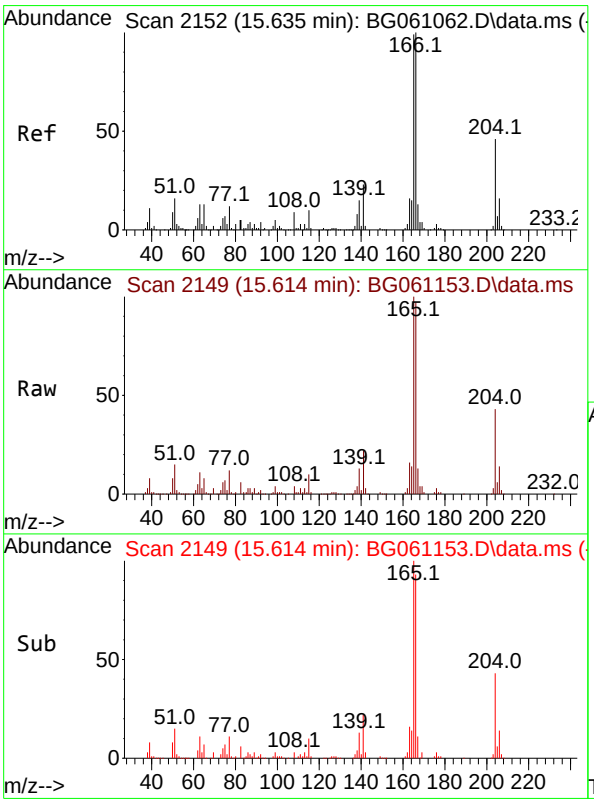
#57
2,4-Dinitrotoluene
Concen: 43.599 ng
RT: 14.933 min Scan# 2
Delta R.T. -0.015 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Instrument :
BNA_G
ClientSampleId :
1011UMR-SS004-0212-01MSD

Tgt Ion:165 Resp: 78027

Ion	Ratio	Lower	Upper
165	100		
63	56.0	47.3	70.9
89	71.6	61.8	92.8
182	3.0	1.8	2.6#

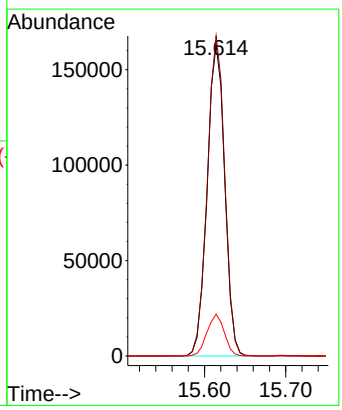


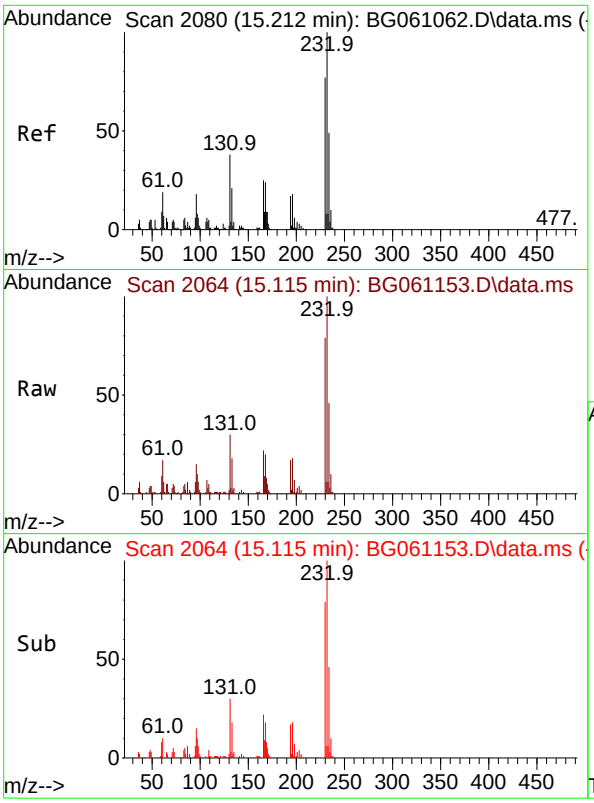


#58
Fluorene
Concen: 46.427 ng
RT: 15.614 min Scan# 2149
Delta R.T. -0.021 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Tgt Ion:166 Resp: 244414

Ion	Ratio	Lower	Upper
166	100		
165	102.8	78.9	118.3
167	13.4	10.6	15.8



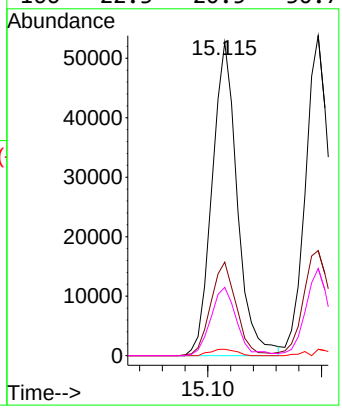


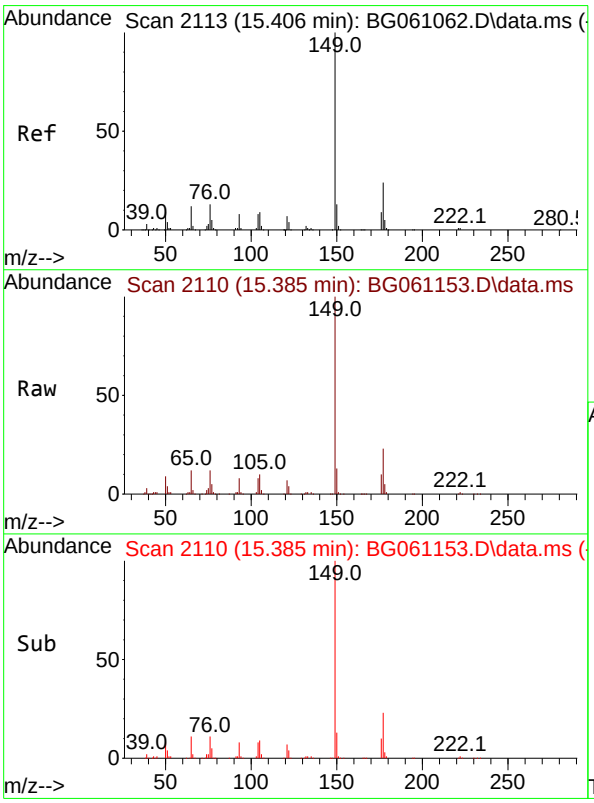
#59
2,3,4,6-Tetrachlorophenol
Concen: 44.363 ng
RT: 15.115 min Scan# 2(
Delta R.T. -0.097 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Instrument :
BNA_G
ClientSampleId :
1011UMR-SS004-0212-01MSD

Tgt Ion:232 Resp: 81081

Ion	Ratio	Lower	Upper
232	100		
131	30.2	27.0	40.4
130	2.1	1.7	2.5
166	22.3	20.5	30.7

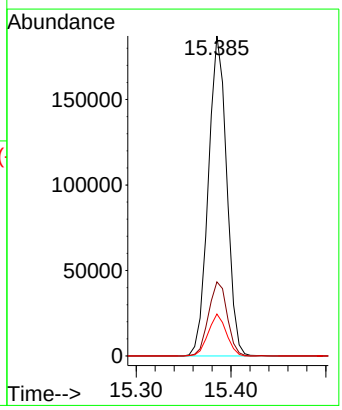


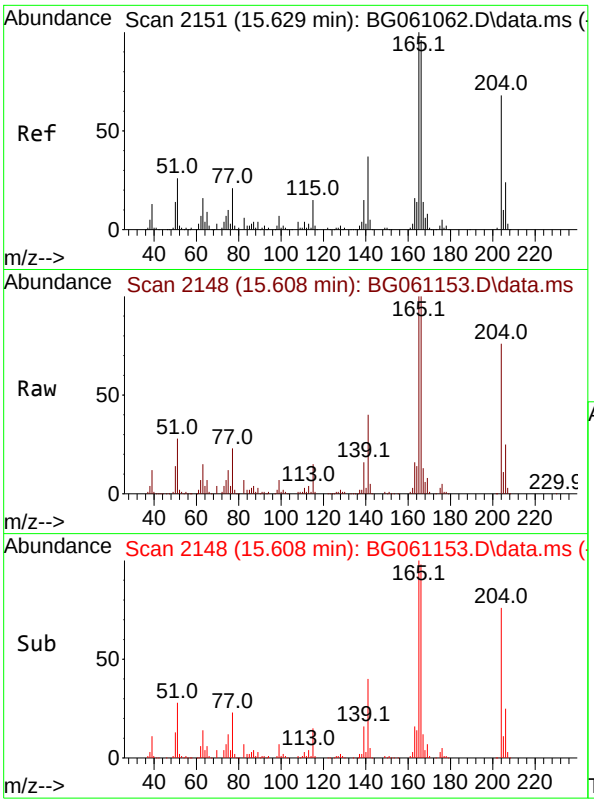


#60
Diethylphthalate
Concen: 44.077 ng
RT: 15.385 min Scan# 2110
Delta R.T. -0.020 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Tgt Ion:149 Resp: 251368

Ion	Ratio	Lower	Upper
149	100		
177	23.1	19.1	28.7
150	13.1	10.6	16.0



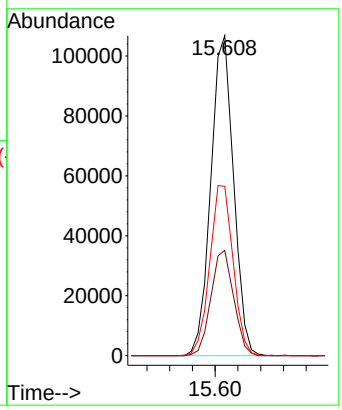


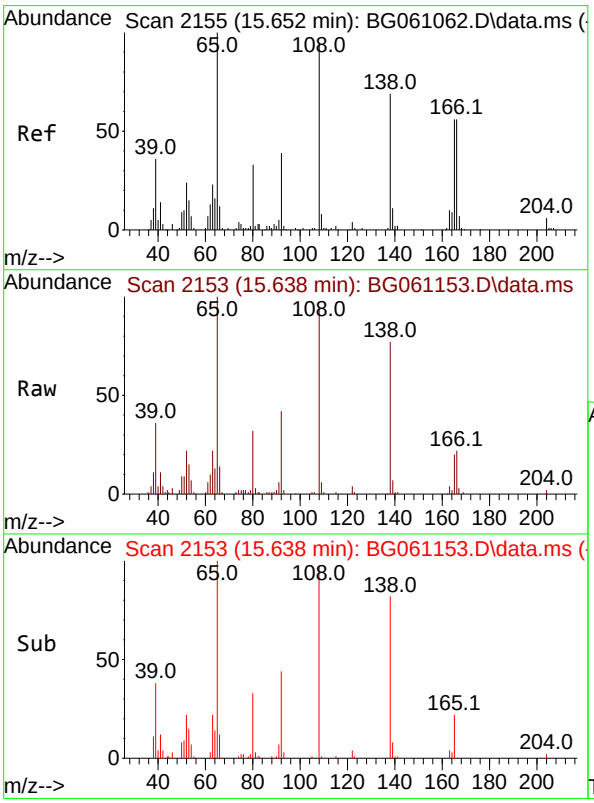
#61
4-Chlorophenyl-phenylether
Concen: 46.950 ng
RT: 15.608 min Scan# 21
Delta R.T. -0.020 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Instrument :
BNA_G
ClientSampleId :
1011UMR-SS004-0212-01MSD

Tgt Ion:204 Resp: 148410

Ion	Ratio	Lower	Upper
204	100		
206	32.9	27.8	41.6
141	53.0	42.9	64.3

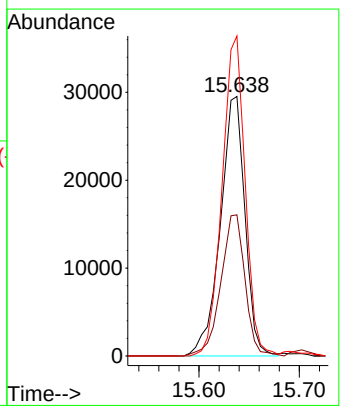


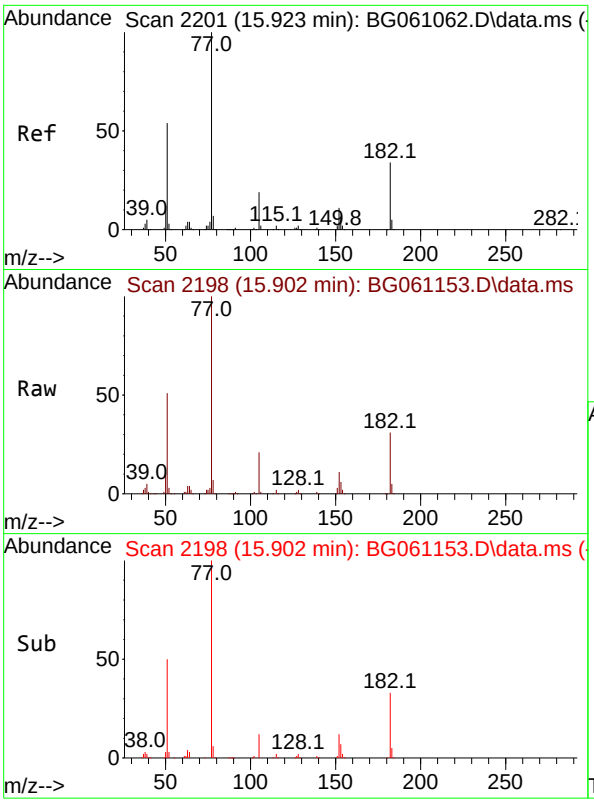


#62
4-Nitroaniline
Concen: 41.947 ng
RT: 15.638 min Scan# 2153
Delta R.T. -0.015 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Tgt Ion:138 Resp: 50355

Ion	Ratio	Lower	Upper
138	100		
92	54.4	35.5	75.5
108	123.3	116.2	156.2



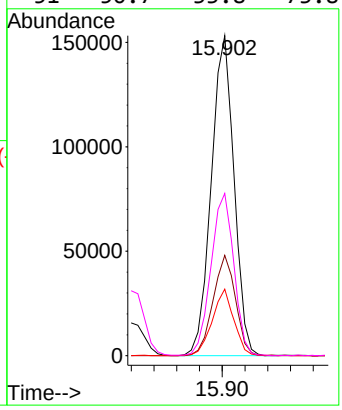


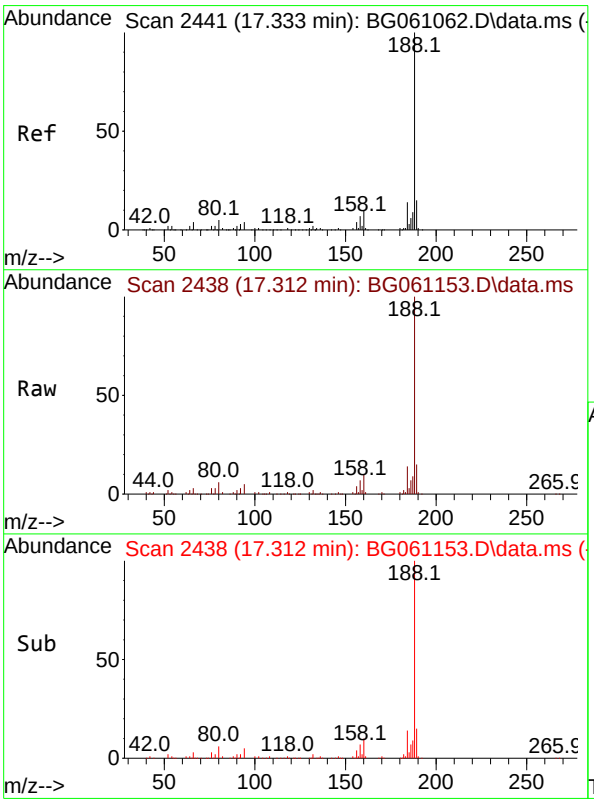
#63
Azobenzene
Concen: 47.988 ng
RT: 15.902 min Scan# 21
Delta R.T. -0.021 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Instrument :
BNA_G
ClientSampleId :
1011UMR-SS004-0212-01MSD

Tgt Ion: 77 Resp: 213041

Ion	Ratio	Lower	Upper
77	100		
182	31.4	13.5	53.5
105	20.8	0.0	39.3
51	50.7	33.8	73.8

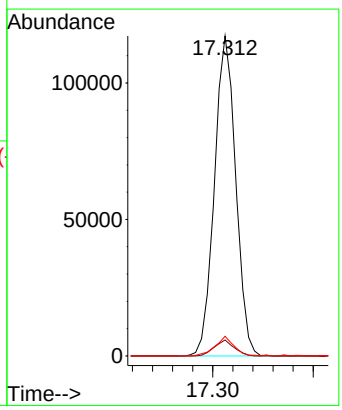


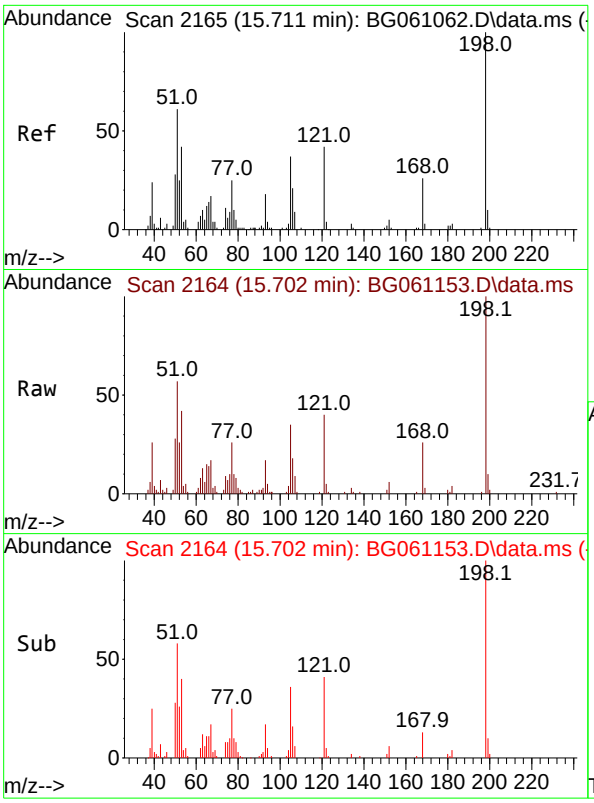


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.312 min Scan# 2438
Delta R.T. -0.020 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Tgt Ion:188 Resp: 172416

Ion	Ratio	Lower	Upper
188	100		
94	5.0	3.6	5.4
80	6.1	4.2	6.2



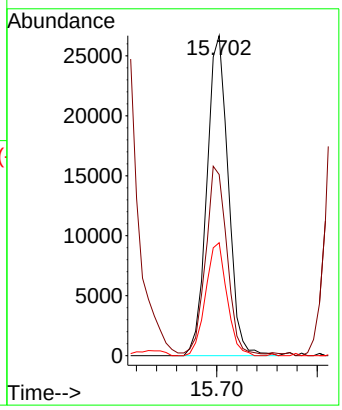


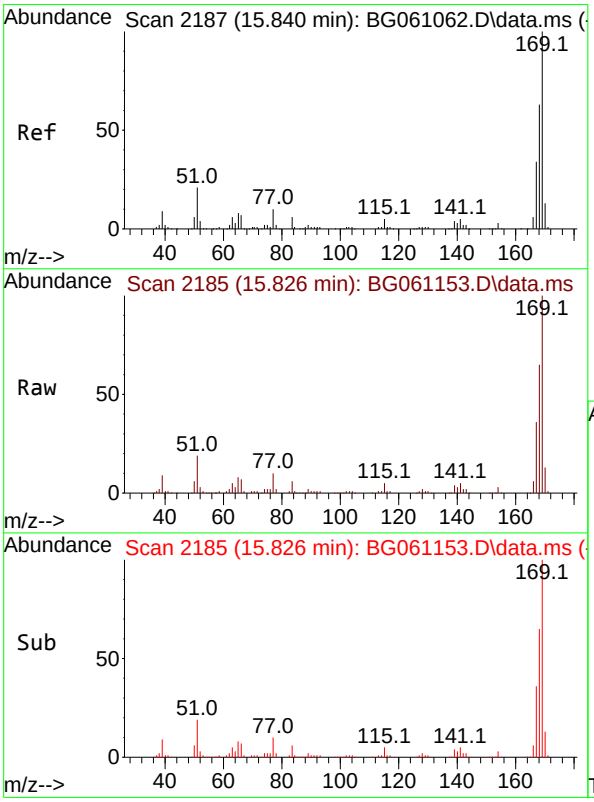
#65
4,6-Dinitro-2-methylphenol
Concen: 36.836 ng
RT: 15.702 min Scan# 21
Delta R.T. -0.009 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Instrument :
BNA_G
ClientSampleId :
1011UMR-SS004-0212-01MSD

Tgt Ion:198 Resp: 39406

Ion	Ratio	Lower	Upper
198	100		
51	56.6	41.2	81.2
105	35.3	16.7	56.7

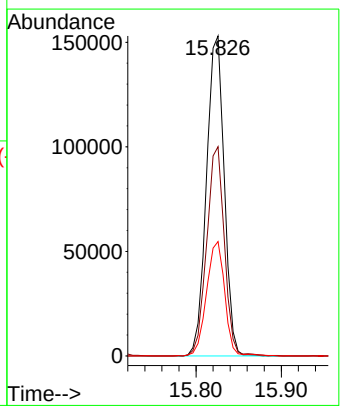


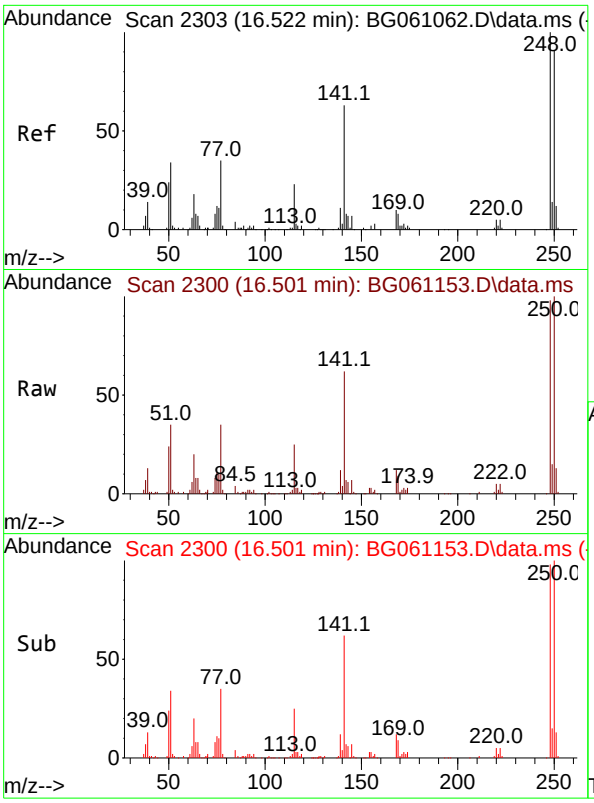


#66
n-Nitrosodiphenylamine
Concen: 51.859 ng
RT: 15.826 min Scan# 2185
Delta R.T. -0.015 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Tgt Ion:169 Resp: 221727

Ion	Ratio	Lower	Upper
169	100		
168	65.4	50.6	75.8
167	35.7	27.4	41.2



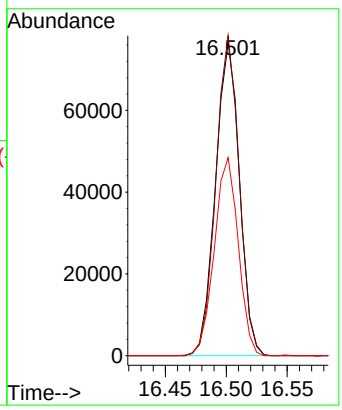


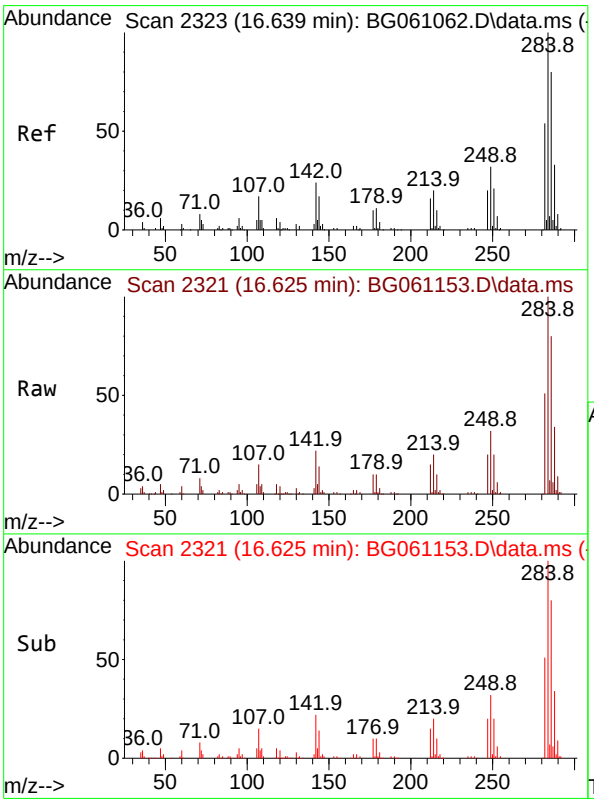
#67
4-Bromophenyl-phenylether
Concen: 51.588 ng
RT: 16.501 min Scan# 2
Delta R.T. -0.020 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Instrument :
BNA_G
ClientSampleId :
1011UMR-SS004-0212-01MSD

Tgt Ion:248 Resp: 104780

Ion	Ratio	Lower	Upper
248	100		
250	102.4	73.0	109.4
141	63.4	50.8	76.2

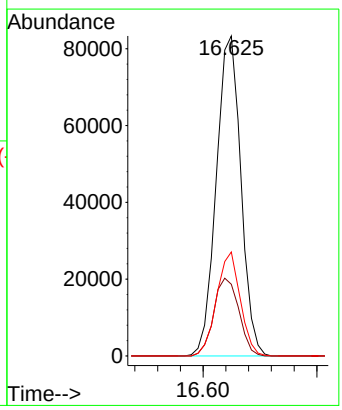


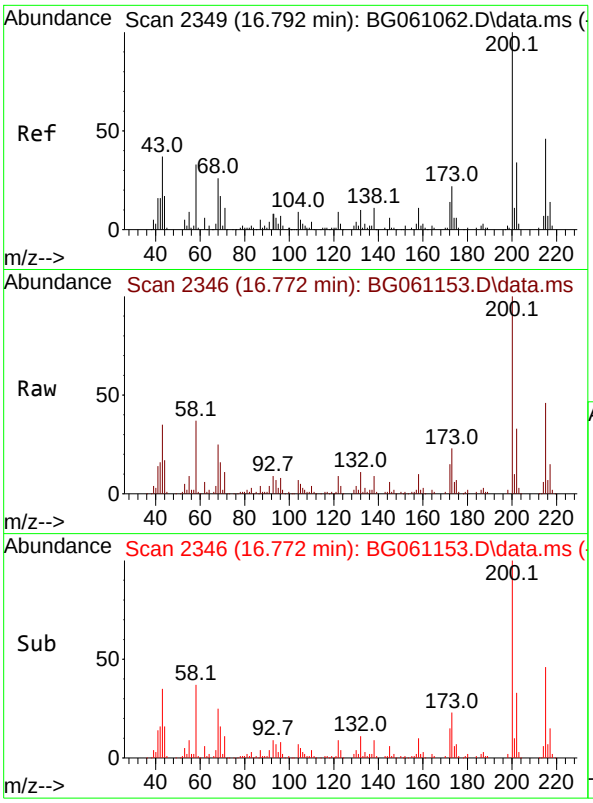


#68
Hexachlorobenzene
Concen: 49.491 ng
RT: 16.625 min Scan# 2321
Delta R.T. -0.015 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Tgt Ion:284 Resp: 125114

Ion	Ratio	Lower	Upper
284	100		
142	22.4	19.2	28.8
249	32.5	25.4	38.2



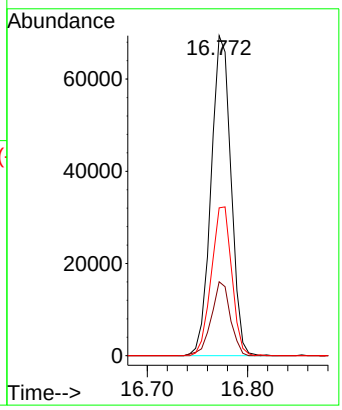


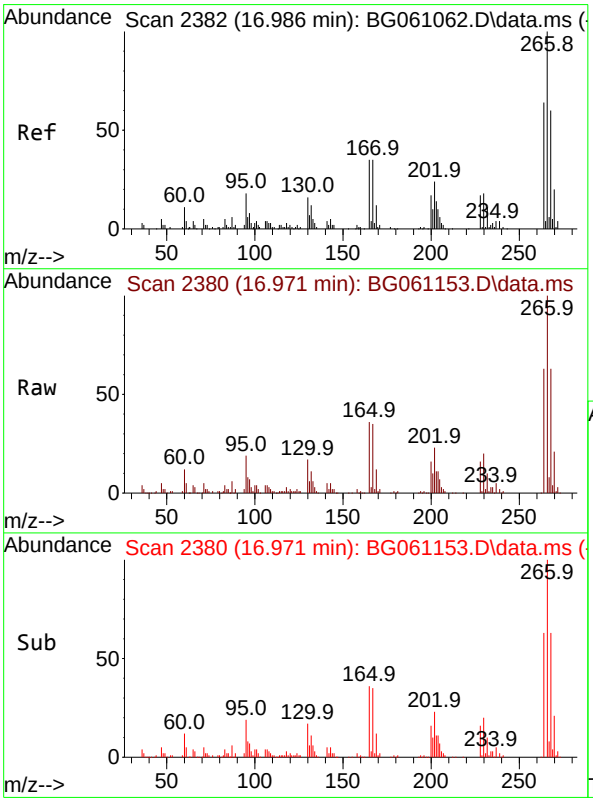
#69
Atrazine
Concen: 54.195 ng
RT: 16.772 min Scan# 2
Delta R.T. -0.021 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Instrument :
BNA_G
ClientSampleId :
1011UMR-SS004-0212-01MSD

Tgt Ion:200 Resp: 95560

Ion	Ratio	Lower	Upper
200	100		
173	23.1	2.0	42.0
215	46.2	26.2	66.2

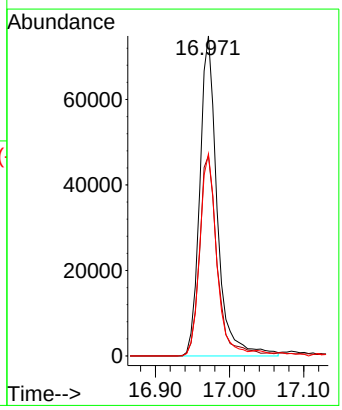


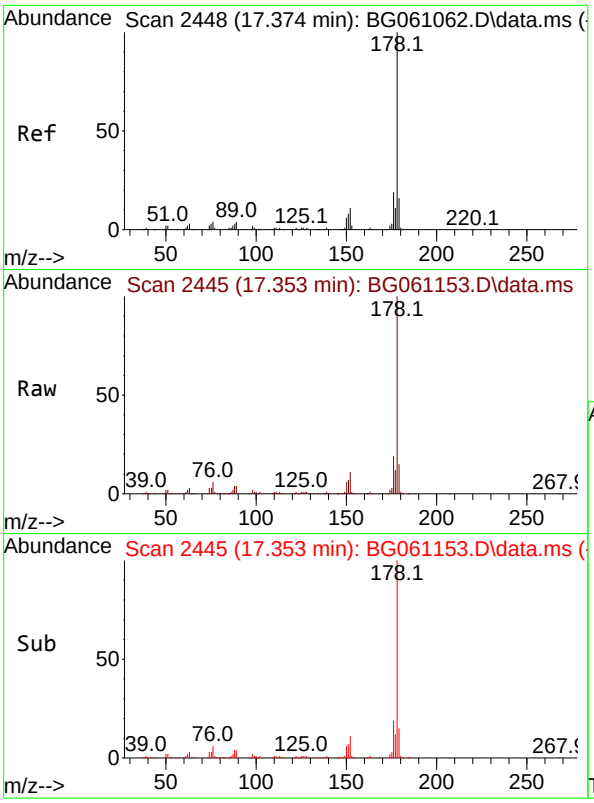


#70
Pentachlorophenol
Concen: 78.879 ng
RT: 16.971 min Scan# 2380
Delta R.T. -0.015 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Tgt Ion:266 Resp: 122505

Ion	Ratio	Lower	Upper
266	100		
268	62.5	47.8	71.8
264	63.2	51.5	77.3



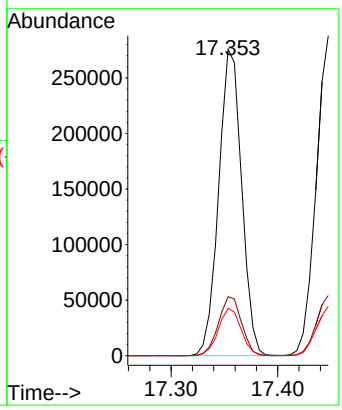


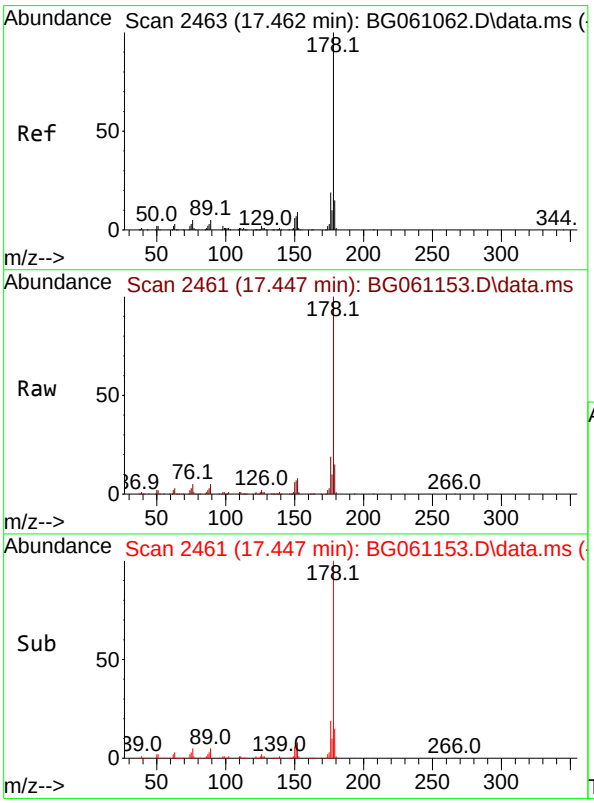
#71
Phenanthrene
Concen: 52.272 ng
RT: 17.353 min Scan# 24
Delta R.T. -0.020 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Instrument :
BNA_G
ClientSampleId :
1011UMR-SS004-0212-01MSD

Tgt Ion:178 Resp: 412090

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.5	23.3
179	15.5	12.6	19.0

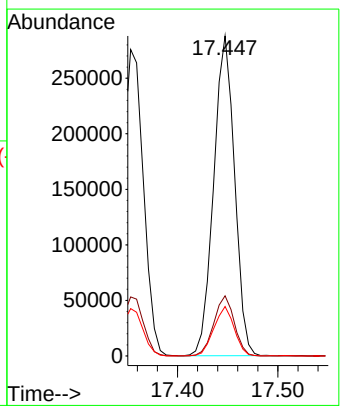


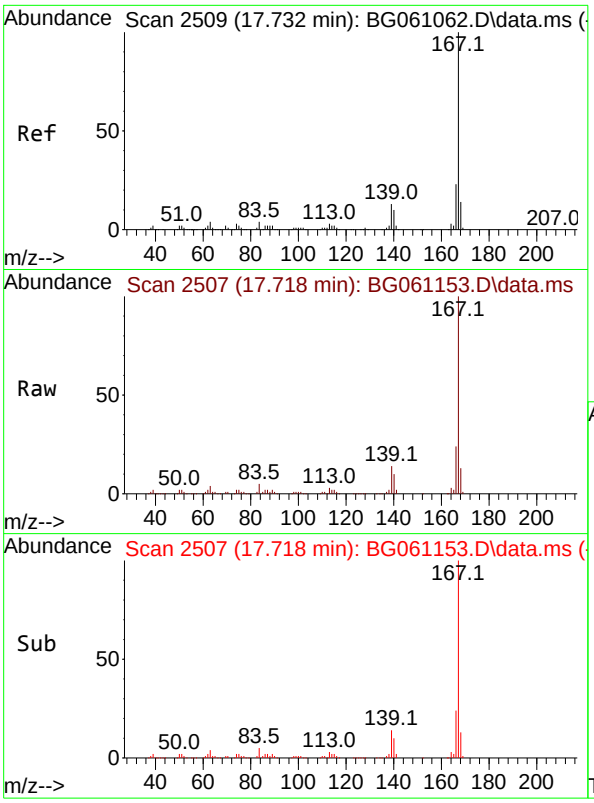


#72
Anthracene
Concen: 52.834 ng
RT: 17.447 min Scan# 2461
Delta R.T. -0.015 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Tgt Ion:178 Resp: 415620

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.0	22.6
179	15.5	12.0	18.0



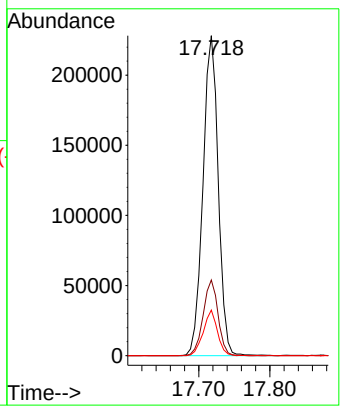


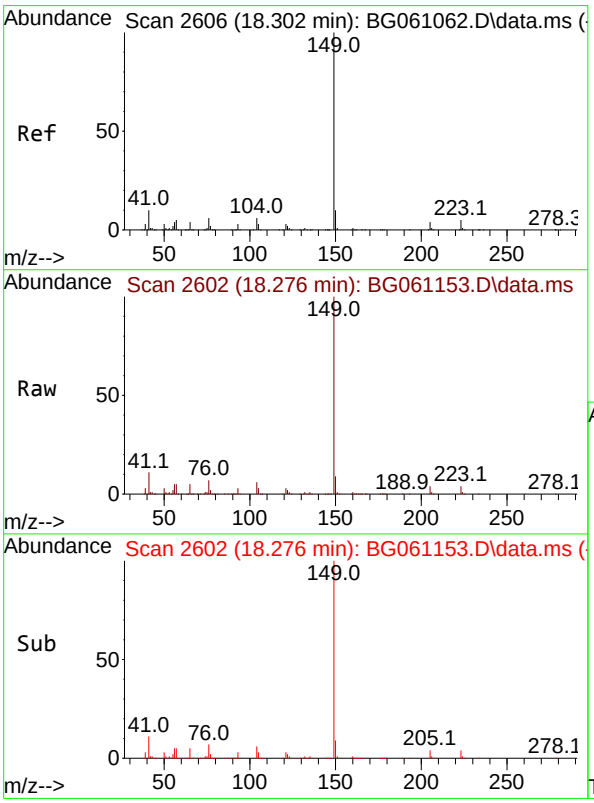
#73
Carbazole
Concen: 49.375 ng
RT: 17.718 min Scan# 2
Delta R.T. -0.015 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Instrument :
BNA_G
ClientSampleId :
1011UMR-SS004-0212-01MSD

Tgt Ion:167 Resp: 341505

Ion	Ratio	Lower	Upper
167	100		
166	23.6	18.7	28.1
139	14.3	10.6	15.8

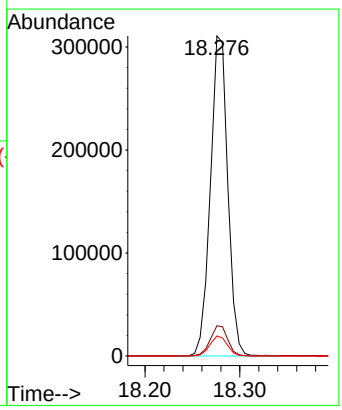


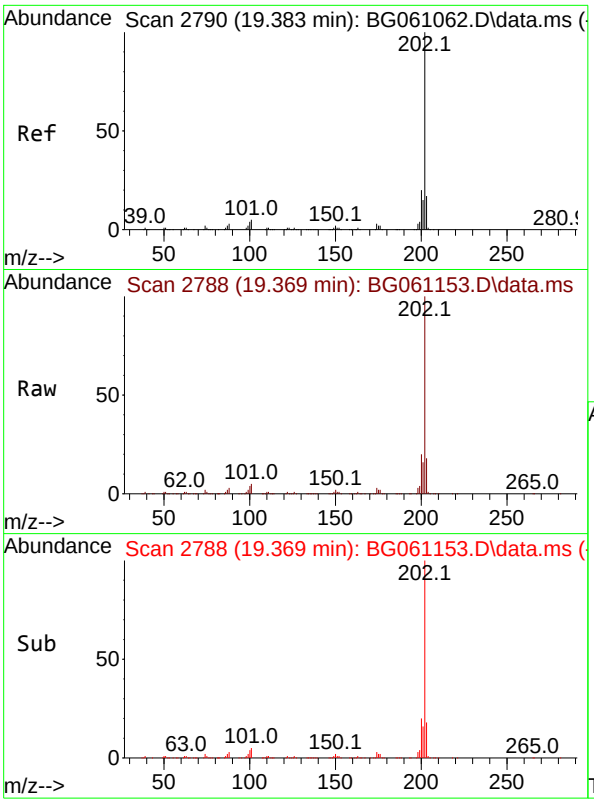


#74
Di-n-butylphthalate
Concen: 48.234 ng
RT: 18.276 min Scan# 2602
Delta R.T. -0.026 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Tgt Ion:149 Resp: 396692

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.7	11.5
104	6.2	5.0	7.6



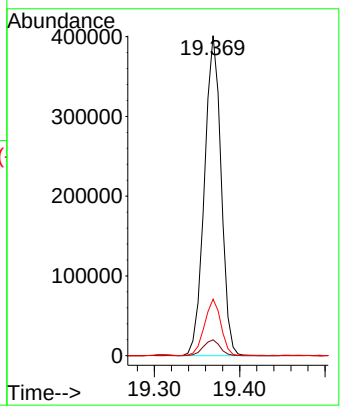


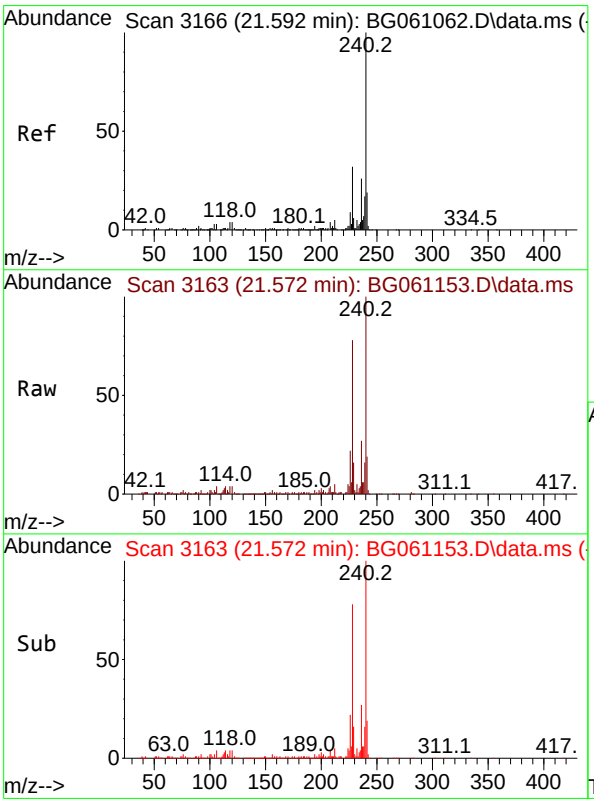
#75
Fluoranthene
Concen: 50.600 ng
RT: 19.369 min Scan# 2
Delta R.T. -0.015 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Instrument :
BNA_G
ClientSampleId :
1011UMR-SS004-0212-01MSD

Tgt Ion:202 Resp: 546493

Ion	Ratio	Lower	Upper
202	100		
101	4.9	0.0	24.7
203	17.7	0.0	37.1

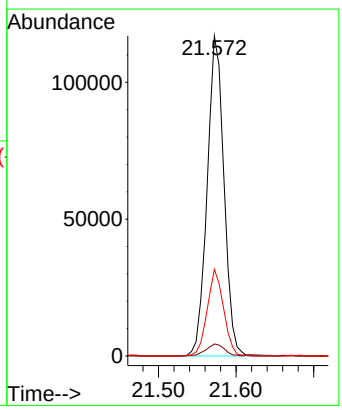


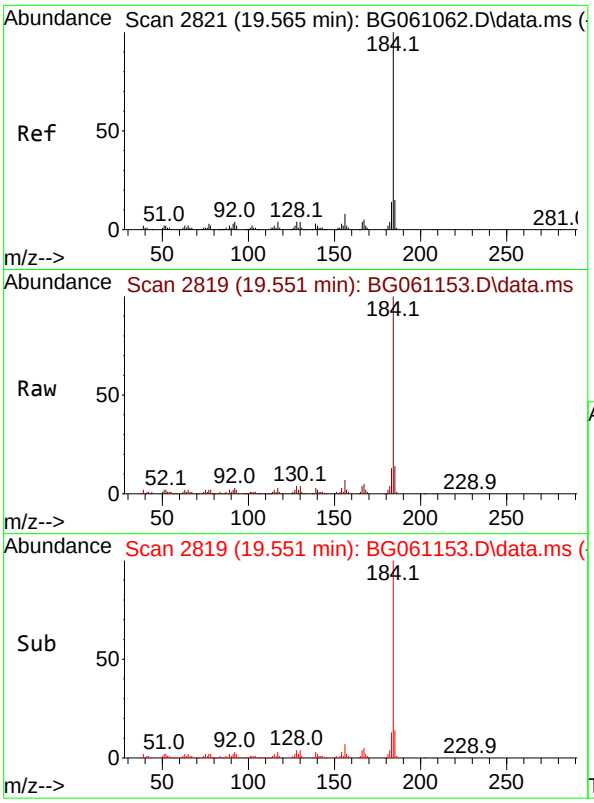


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.572 min Scan# 3163
Delta R.T. -0.020 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Tgt Ion:240 Resp: 176175

Ion	Ratio	Lower	Upper
240	100		
120	3.7	3.2	4.8
236	27.1	21.0	31.6



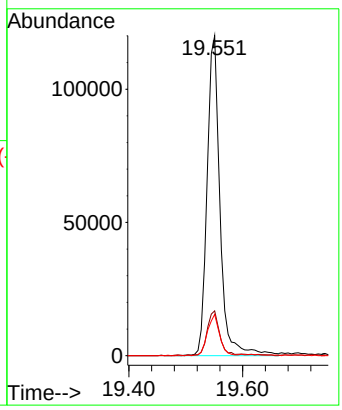


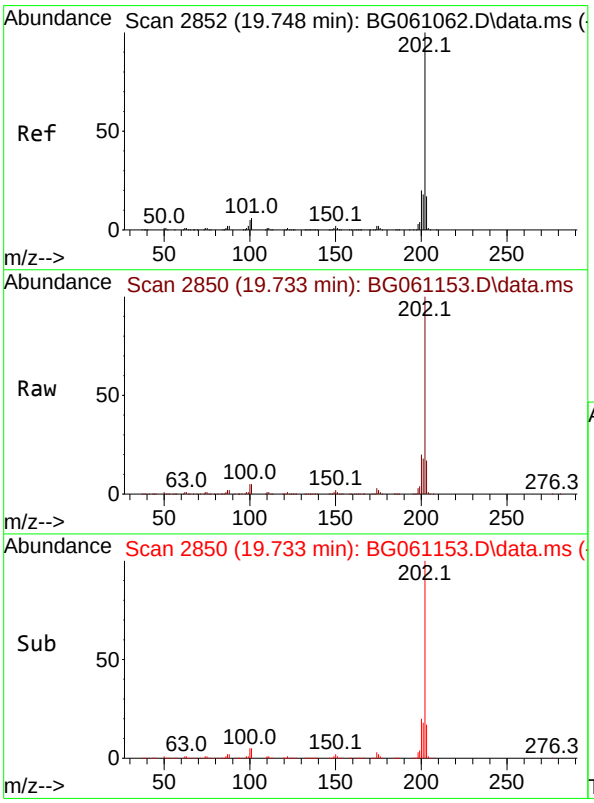
#77
Benzidine
Concen: 55.718 ng
RT: 19.551 min Scan# 2
Delta R.T. -0.014 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Instrument :
BNA_G
ClientSampleId :
1011UMR-SS004-0212-01MSD

Tgt Ion:184 Resp: 188392

Ion	Ratio	Lower	Upper
184	100		
185	14.0	12.0	18.0
183	12.9	10.9	16.3

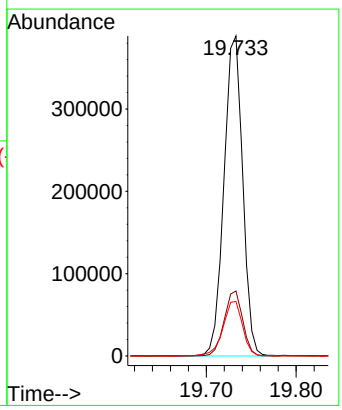


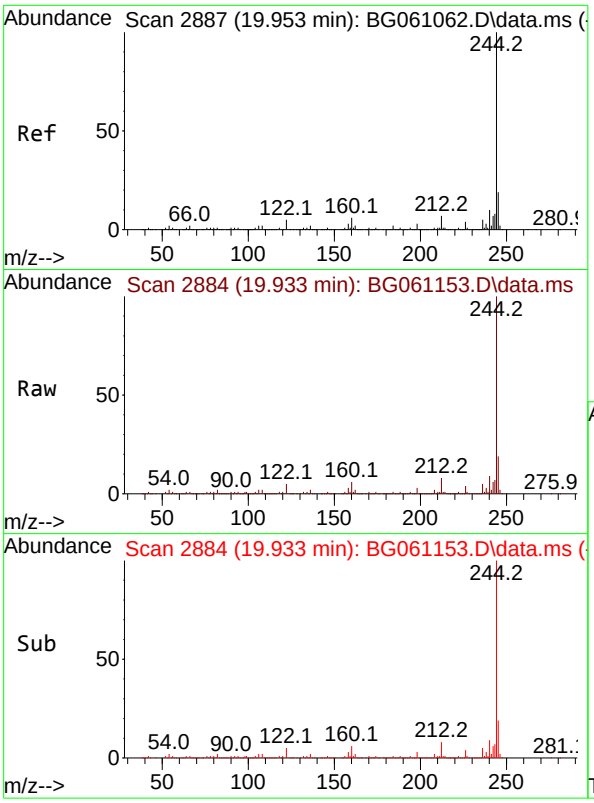


#78
Pyrene
Concen: 50.222 ng
RT: 19.733 min Scan# 2850
Delta R.T. -0.015 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Tgt Ion:202 Resp: 562515

Ion	Ratio	Lower	Upper
202	100		
200	20.3	16.2	24.4
203	17.1	13.3	19.9



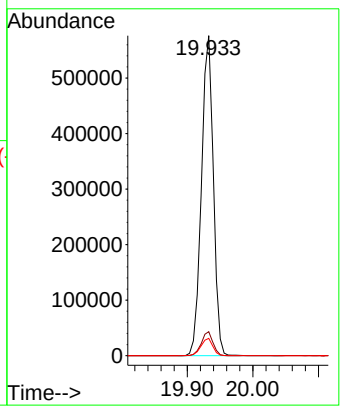


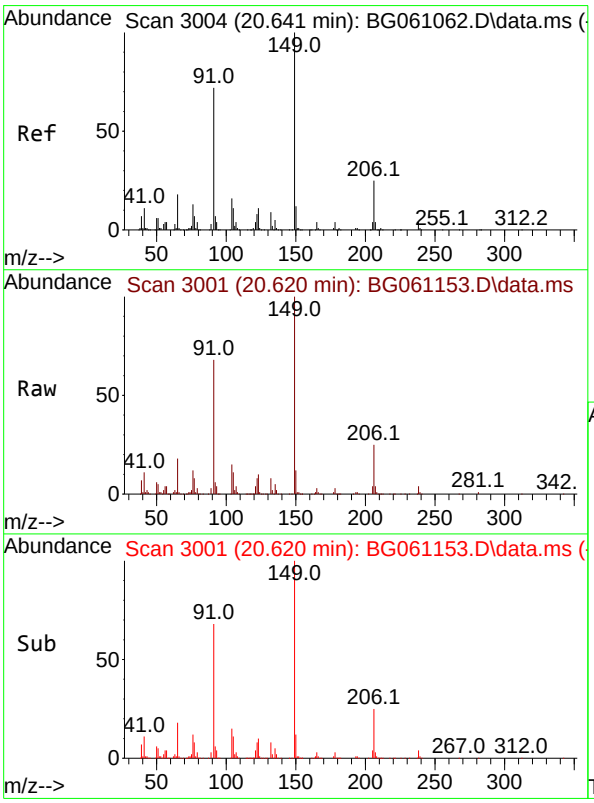
#79
Terphenyl-d14
Concen: 68.782 ng
RT: 19.933 min Scan# 2
Delta R.T. -0.020 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Instrument :
BNA_G
ClientSampleId :
1011UMR-SS004-0212-01MSD

Tgt Ion:244 Resp: 728603

Ion	Ratio	Lower	Upper
244	100		
212	7.5	5.7	8.5
122	5.4	4.2	6.2

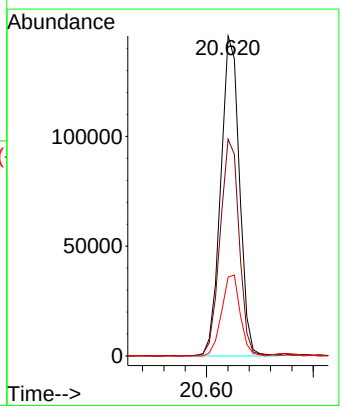


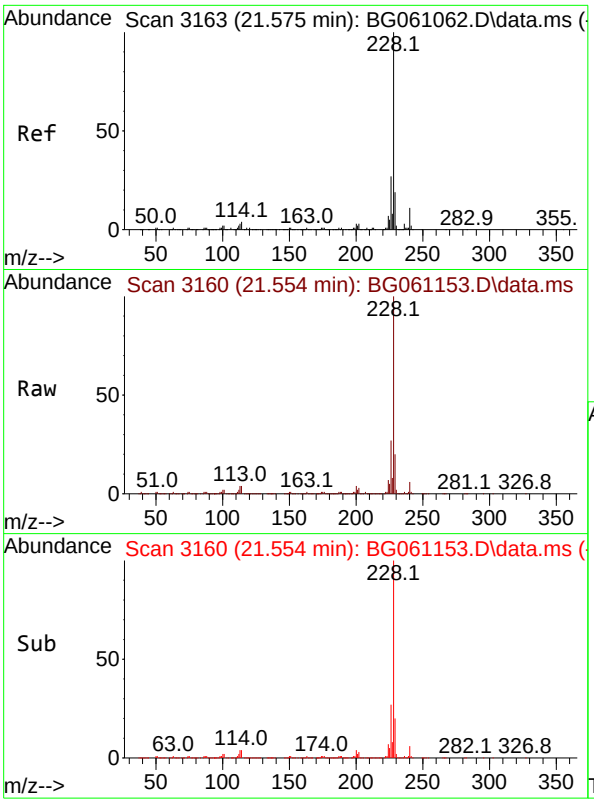


#80
Butylbenzylphthalate
Concen: 50.135 ng
RT: 20.620 min Scan# 3001
Delta R.T. -0.021 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Tgt Ion:149 Resp: 177750

Ion	Ratio	Lower	Upper
149	100		
91	67.8	57.4	86.2
206	24.7	19.8	29.6



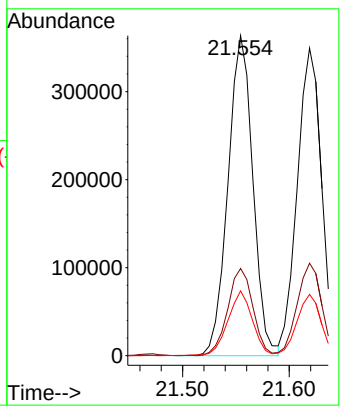


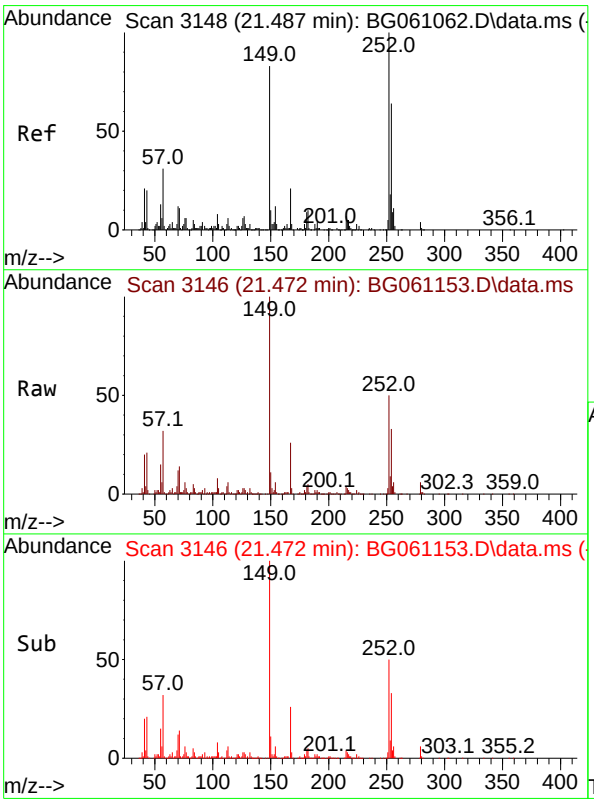
#81
Benzo(a)anthracene
Concen: 51.366 ng
RT: 21.554 min Scan# 3
Delta R.T. -0.021 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Instrument :
BNA_G
ClientSampleId :
1011UMR-SS004-0212-01MSD

Tgt Ion:228 Resp: 592173

Ion	Ratio	Lower	Upper
228	100		
226	27.2	21.6	32.4
229	20.2	15.0	22.4

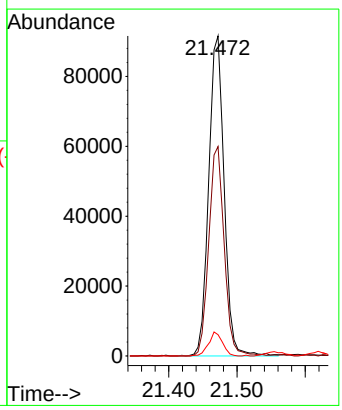


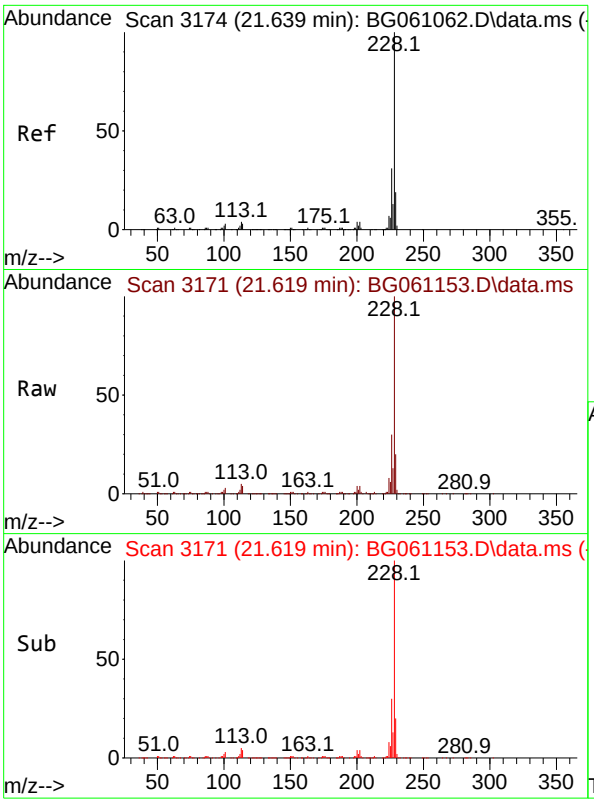


#82
3,3'-Dichlorobenzidine
Concen: 34.832 ng
RT: 21.472 min Scan# 3146
Delta R.T. -0.015 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Tgt Ion:252 Resp: 144512

Ion	Ratio	Lower	Upper
252	100		
254	65.4	51.3	76.9
126	6.6	5.2	7.8



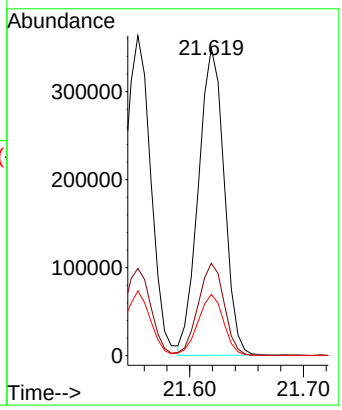


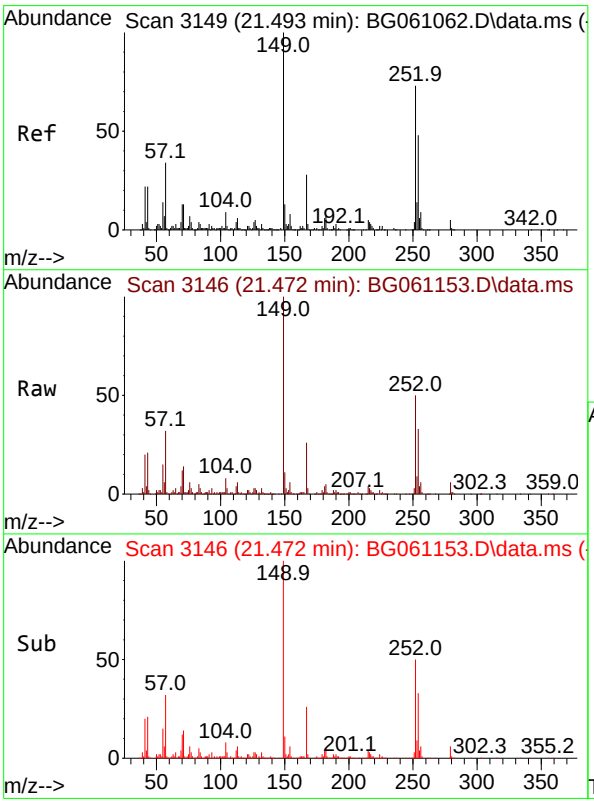
#83
Chrysene
Concen: 50.973 ng
RT: 21.619 min Scan# 3
Delta R.T. -0.020 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Instrument :
BNA_G
ClientSampleId :
1011UMR-SS004-0212-01MSD

Tgt Ion:228 Resp: 550561

Ion	Ratio	Lower	Upper
228	100		
226	30.1	24.4	36.6
229	19.9	14.8	22.2

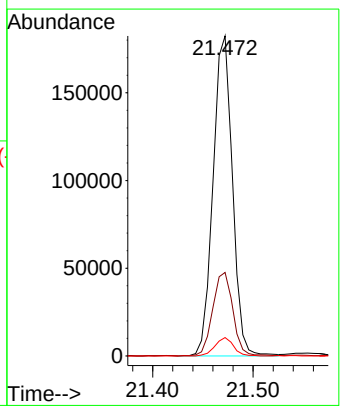


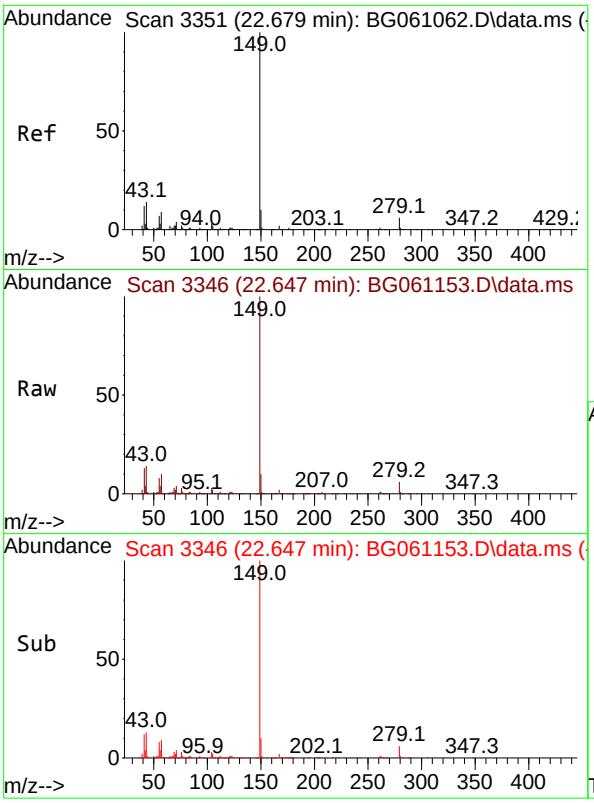


#84
Bis(2-ethylhexyl)phthalate
Concen: 52.863 ng
RT: 21.472 min Scan# 3146
Delta R.T. -0.020 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Tgt Ion:149 Resp: 244741

Ion	Ratio	Lower	Upper
149	100		
167	26.1	22.1	33.1
279	5.8	4.1	6.1



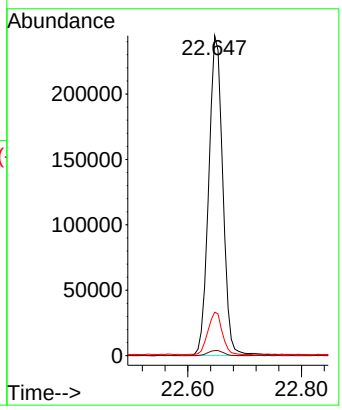


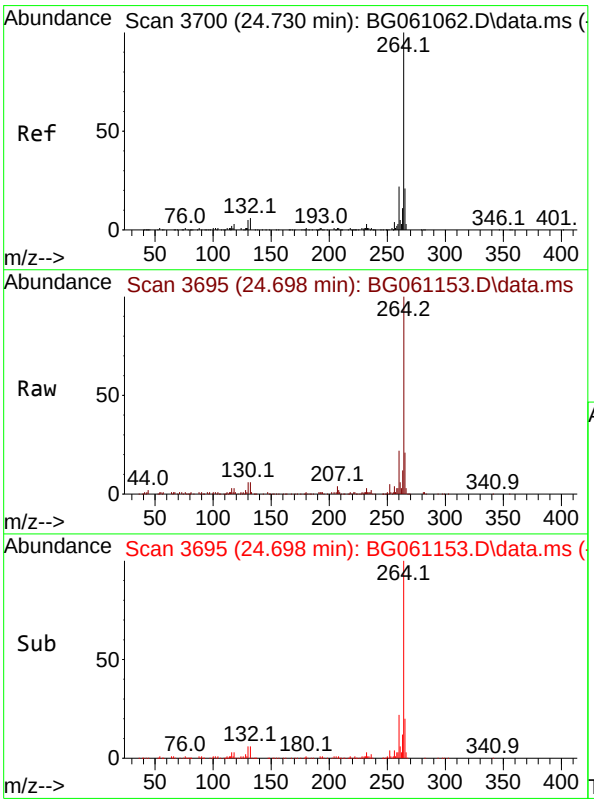
#85
Di-n-octyl phthalate
Concen: 51.325 ng
RT: 22.647 min Scan# 3
Delta R.T. -0.032 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Instrument :
BNA_G
ClientSampleId :
1011UMR-SS004-0212-01MSD

Tgt Ion:149 Resp: 419236

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	13.3	10.6	15.8

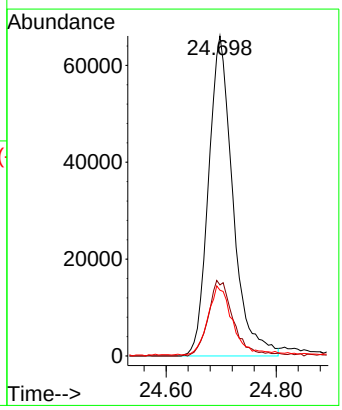


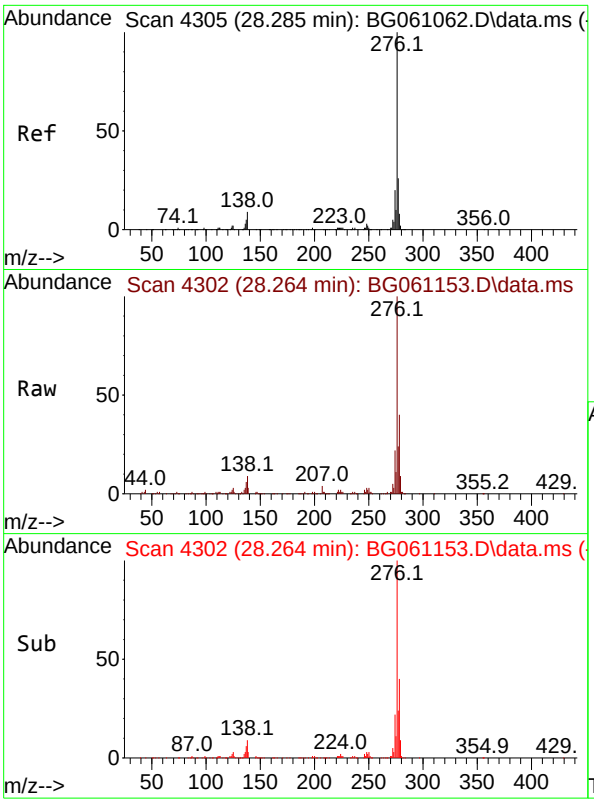


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.698 min Scan# 3695
Delta R.T. -0.032 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Tgt Ion:264 Resp: 203153

Ion	Ratio	Lower	Upper
264	100		
260	22.2	17.7	26.5
265	20.5	16.4	24.6



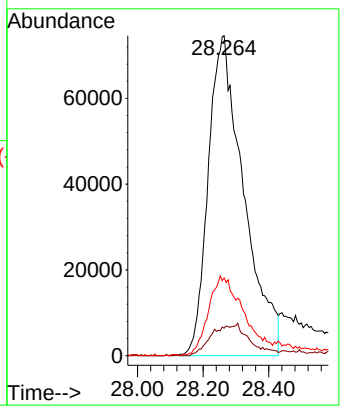


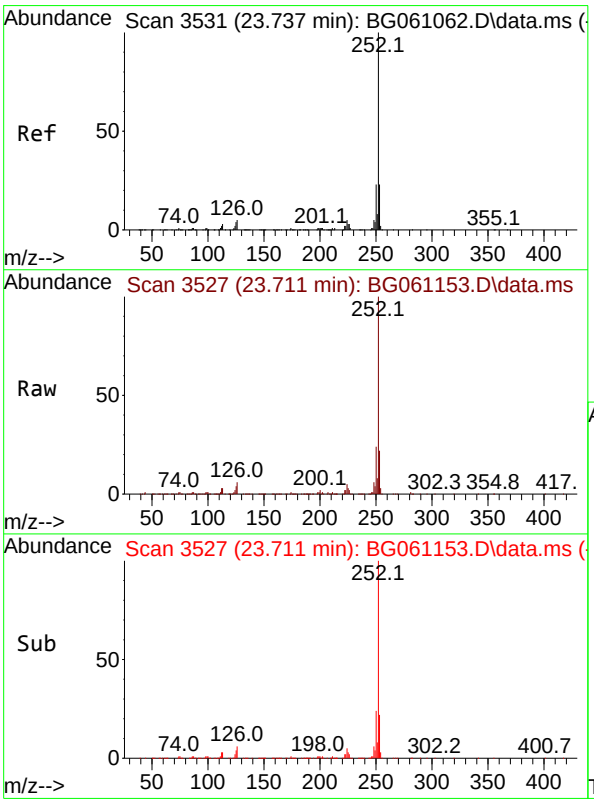
#87
Indeno(1,2,3-cd)pyrene
Concen: 41.589 ng
RT: 28.264 min Scan# 4
Delta R.T. -0.021 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Instrument :
BNA_G
ClientSampleId :
1011UMR-SS004-0212-01MSD

Tgt Ion:276 Resp: 559929

Ion	Ratio	Lower	Upper
276	100		
138	5.3	5.1	7.7
277	24.9	20.6	30.8

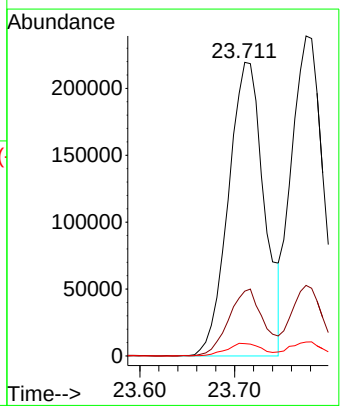


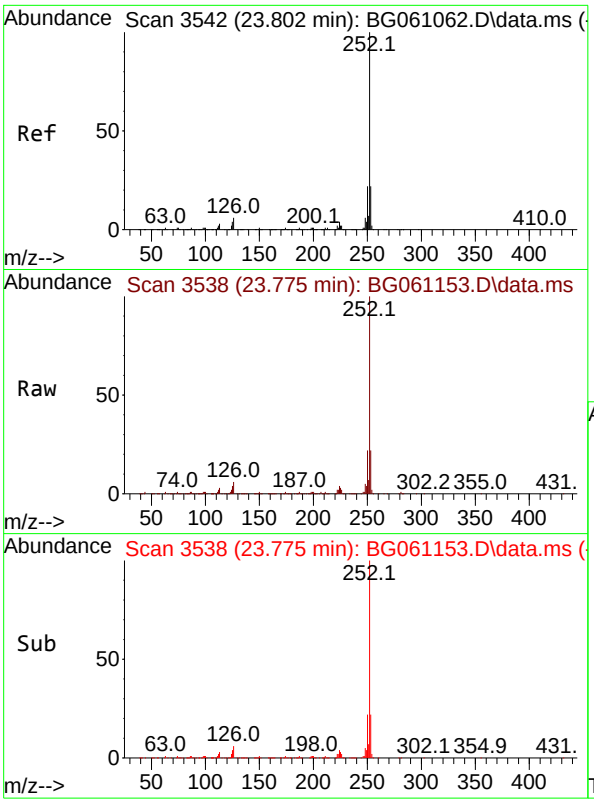


#88
Benzo(b)fluoranthene
Concen: 50.738 ng
RT: 23.711 min Scan# 3527
Delta R.T. -0.026 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Tgt Ion:252 Resp: 575994

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.2	27.2
125	4.2	3.4	5.0



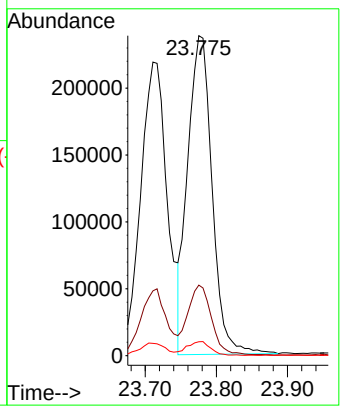


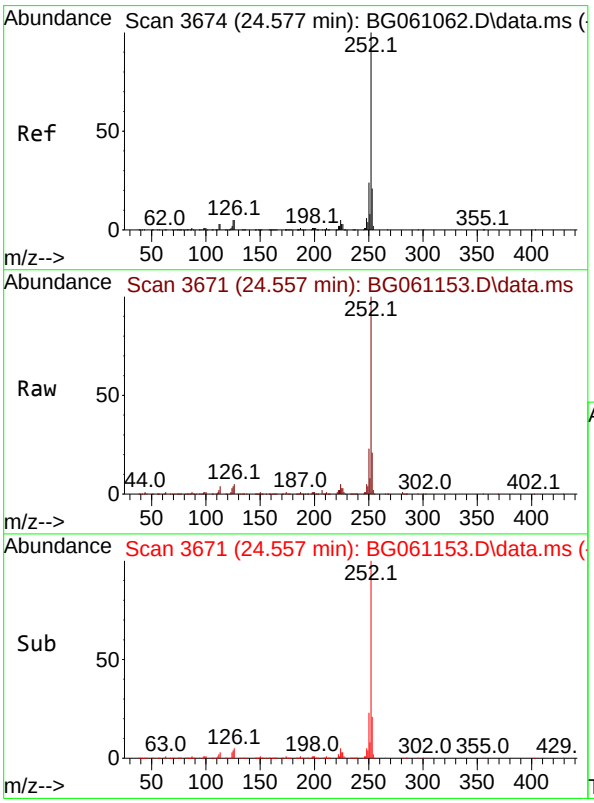
#89
Benzo(k)fluoranthene
Concen: 51.997 ng
RT: 23.775 min Scan# 3
Delta R.T. -0.026 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Instrument :
BNA_G
ClientSampleId :
1011UMR-SS004-0212-01MSD

Tgt Ion:252 Resp: 567877

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.3	25.9
125	4.3	3.2	4.8

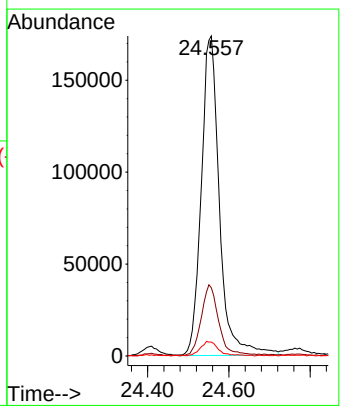


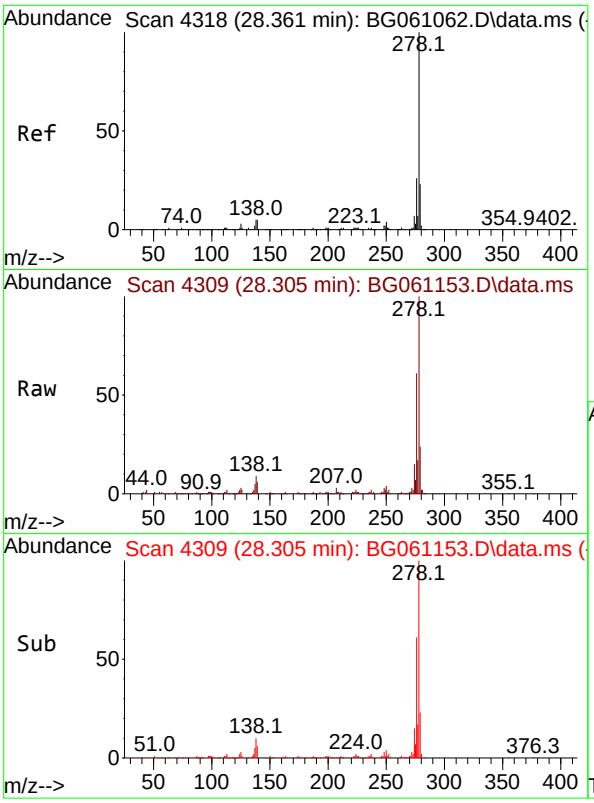


#90
Benzo(a)pyrene
Concen: 54.592 ng
RT: 24.557 min Scan# 3671
Delta R.T. -0.020 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Tgt Ion:252 Resp: 539932

Ion	Ratio	Lower	Upper
252	100		
253	21.3	16.9	25.3
125	4.4	3.8	5.8



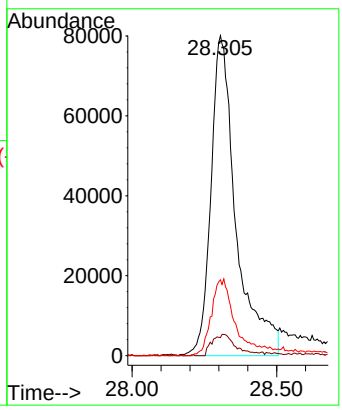


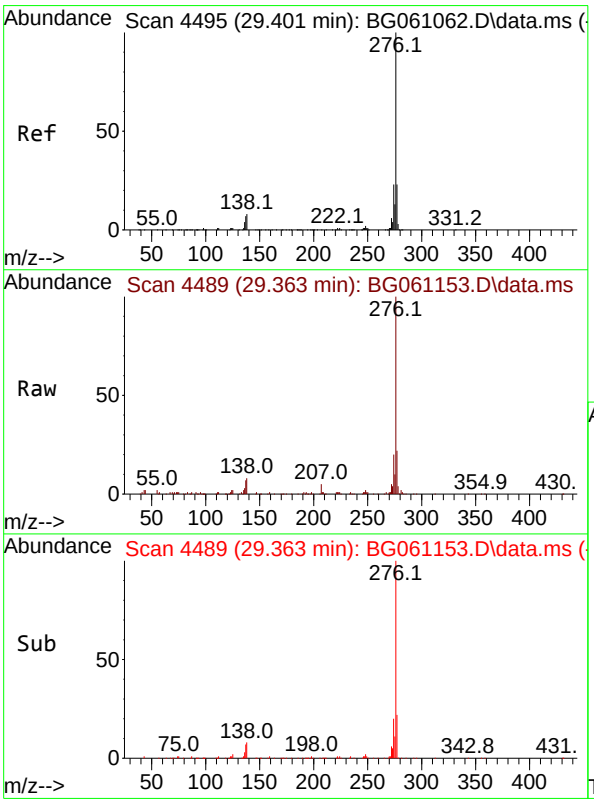
#91
Dibenzo(a,h)anthracene
Concen: 43.431 ng
RT: 28.305 min Scan# 4
Delta R.T. -0.056 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Instrument :
BNA_G
ClientSampleId :
1011UMR-SS004-0212-01MSD

Tgt Ion:278 Resp: 484236

Ion	Ratio	Lower	Upper
278	100		
139	5.6	4.2	6.2
279	23.7	18.0	27.0





#92
Benzo(g,h,i)perylene
Concen: 31.205 ng
RT: 29.363 min Scan# 4489
Delta R.T. -0.038 min
Lab File: BG061153.D
Acq: 9 May 2024 16:09

Tgt Ion:276 Resp: 345743

Ion	Ratio	Lower	Upper
276	100		
277	22.3	18.2	27.4
138	8.3	6.2	9.2