Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051022\
Data File : BG053513.D
Acq On : 10 May 2022 18:18
Operator : CG/JU
Sample : N2763-03MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-4-20220509MSD

Quant Time: May 11 06:03:35 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG050522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 11 06:00:46 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.088	152	21640	20.000	ng		0.00
21) Naphthalene-d8	10.896	136	88288	20.000	ng		0.00
39) Acenaphthene-d10	14.714	164	67164	20.000	ng		0.00
64) Phenanthrene-d10	17.457	188	173934	20.000	ng		0.00
76) Chrysene-d12	21.740	240	185506	20.000	ng		0.00
86) Perylene-d12	25.018	264	196132	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.656	112	79060	62.003	ng		0.00
7) Phenol-d6	7.247	99	73050	37.749	ng		0.00
23) Nitrobenzene-d5	9.251	82	188616	90.942	ng		0.00
42) 2,4,6-Tribromophenol	16.200	330	139823	141.151	ng		0.00
45) 2-Fluorobiphenyl	13.333	172	420184	91.419	ng		0.00
79) Terphenyl-d14	20.060	244	785279	78.842	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.535	88	11746	17.557	ng	#	85
3) Pyridine	3.940	79	23414	14.331	ng		97
4) n-Nitrosodimethylamine	3.852	42	15989	20.089	ng		92
6) Aniline	7.406	93	61917	28.888	ng		100
8) 2-Chlorophenol	7.653	128	59183	44.399	ng		98
9) Benzaldehyde	7.218	77	55871	45.447	ng		95
10) Phenol	7.277	94	29357	15.511	ng		96
11) bis(2-Chloroethyl)ether	7.494	93	71039	50.327	ng		95
12) 1,3-Dichlorobenzene	8.123	146	71682	45.584	ng		92
13) 1,4-Dichlorobenzene	8.123	146	71682	45.172	ng		97
14) 1,2-Dichlorobenzene	8.446	146	69704	46.777	ng		96
15) Benzyl Alcohol	8.323	79	50599	31.275	ng		96
16) 2,2'-oxybis(1-Chloropr...	8.610	45	114950	50.036	ng		98
17) 2-Methylphenol	8.528	107	44816	35.034	ng		96
18) Hexachloroethane	9.174	117	25731	42.699	ng		97
19) n-Nitroso-di-n-propyla...	8.886	70	70668	50.897	ng		97
20) 3+4-Methylphenols	8.857	107	55634	30.794	ng		98
22) Acetophenone	8.910	105	120465	49.855	ng		96
24) Nitrobenzene	9.292	77	104146	51.881	ng		95
25) Isophorone	9.815	82	191468	54.854	ng		97
26) 2-Nitrophenol	10.008	139	41104	50.556	ng		93
27) 2,4-Dimethylphenol	10.067	122	62601	51.163	ng		95
28) bis(2-Chloroethoxy)met...	10.290	93	102083	50.851	ng		98
29) 2,4-Dichlorophenol	10.549	162	72977	49.418	ng		90
30) 1,2,4-Trichlorobenzene	10.760	180	78101	46.549	ng		99
31) Naphthalene	10.948	128	215316	47.944	ng		99
32) Benzoic acid	10.238	122	19463	29.434	ng		89
33) 4-Chloroaniline	11.054	127	46642	24.799	ng		97
34) Hexachlorobutadiene	11.236	225	55443	44.563	ng		95
35) Caprolactam	11.847	113	1749	3.259	ng	#	86
36) 4-Chloro-3-methylphenol	12.176	107	80769	45.725	ng		98
37) 2-Methylnaphthalene	12.546	142	162704	48.546	ng		99
38) 1-Methylnaphthalene	12.546	142	162704	49.757	ng		94
40) 1,2,4,5-Tetrachloroben...	12.916	216	105347	49.760	ng	#	99
41) Hexachlorocyclopentadiene	12.893	237	91146	102.858	ng		98
43) 2,4,6-Trichlorophenol	13.151	196	69961	50.625	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051022\
Data File : BG053513.D
Acq On : 10 May 2022 18:18
Operator : CG/JU
Sample : N2763-03MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-4-20220509MSD

Quant Time: May 11 06:03:35 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG050522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 11 06:00:46 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	13.228	196	74102	50.383	ng		99
46) 1,1'-Biphenyl	13.545	154	230226	50.288	ng		99
47) 2-Chloronaphthalene	13.592	162	181404	50.574	ng		99
48) 2-Nitroaniline	13.792	65	73062	54.665	ng		98
49) Acenaphthylene	14.438	152	307673	53.754	ng		99
50) Dimethylphthalate	14.162	163	267949	52.500	ng		100
51) 2,6-Dinitrotoluene	14.279	165	56082	53.935	ng		96
52) Acenaphthene	14.778	154	175936	51.578	ng		100
53) 3-Nitroaniline	14.614	138	31993	28.476	ng	#	99
54) 2,4-Dinitrophenol	14.825	184	68558	102.006	ng		97
55) Dibenzofuran	15.107	168	305621	49.882	ng		97
56) 4-Nitrophenol	14.937	139	33977	42.341	ng		87
57) 2,4-Dinitrotoluene	15.072	165	85168	56.507	ng		88
58) Fluorene	15.760	166	252971	51.451	ng		98
59) 2,3,4,6-Tetrachlorophenol	15.342	232	77124	51.682	ng		99
60) Diethylphthalate	15.519	149	278844	52.890	ng		98
61) 4-Chlorophenyl-phenyle...	15.742	204	141229	51.476	ng		98
62) 4-Nitroaniline	15.777	138	58142	49.894	ng		97
63) Azobenzene	16.036	77	277612	51.422	ng		98
65) 4,6-Dinitro-2-methylph...	15.842	198	53364	51.488	ng		98
66) n-Nitrosodiphenylamine	15.959	169	229892	50.341	ng		100
67) 4-Bromophenyl-phenylether	16.641	248	102905	50.658	ng		96
68) Hexachlorobenzene	16.770	284	114286	51.371	ng		97
69) Atrazine	16.905	200	106393	55.341	ng		96
70) Pentachlorophenol	17.116	266	117745	97.216	ng		97
71) Phenanthrene	17.498	178	461115	52.138	ng		99
72) Anthracene	17.592	178	464375	53.419	ng		99
73) Carbazole	17.857	167	442092	51.890	ng		100
74) Di-n-butylphthalate	18.403	149	515960	53.847	ng		100
75) Fluoranthene	19.507	202	618449	54.005	ng		99
77) Benzidine	19.678	184	261798	65.477	ng		100
78) Pyrene	19.872	202	618707	51.521	ng		99
80) Butylbenzylphthalate	20.741	149	233977	53.134	ng		96
81) Benzo(a)anthracene	21.716	228	613308	51.835	ng		99
82) 3,3'-Dichlorobenzidine	21.628	252	125992	41.991	ng		98
83) Chrysene	21.787	228	558904	50.577	ng		98
84) Bis(2-ethylhexyl)phtha...	21.605	149	329206	54.164	ng		99
85) Di-n-octyl phthalate	22.832	149	552836	53.790	ng		99
87) Indeno(1,2,3-cd)pyrene	28.777	276	694683	50.855	ng	#	98
88) Benzo(b)fluoranthene	23.972	252	639775	55.108	ng		99
89) Benzo(k)fluoranthene	24.042	252	604567	52.995	ng		99
90) Benzo(a)pyrene	24.865	252	608235	61.554	ng		99
91) Dibenzo(a,h)anthracene	28.836	278	594923	52.854	ng		99
92) Benzo(g,h,i)perylene	29.952	276	595762	53.396	ng		97

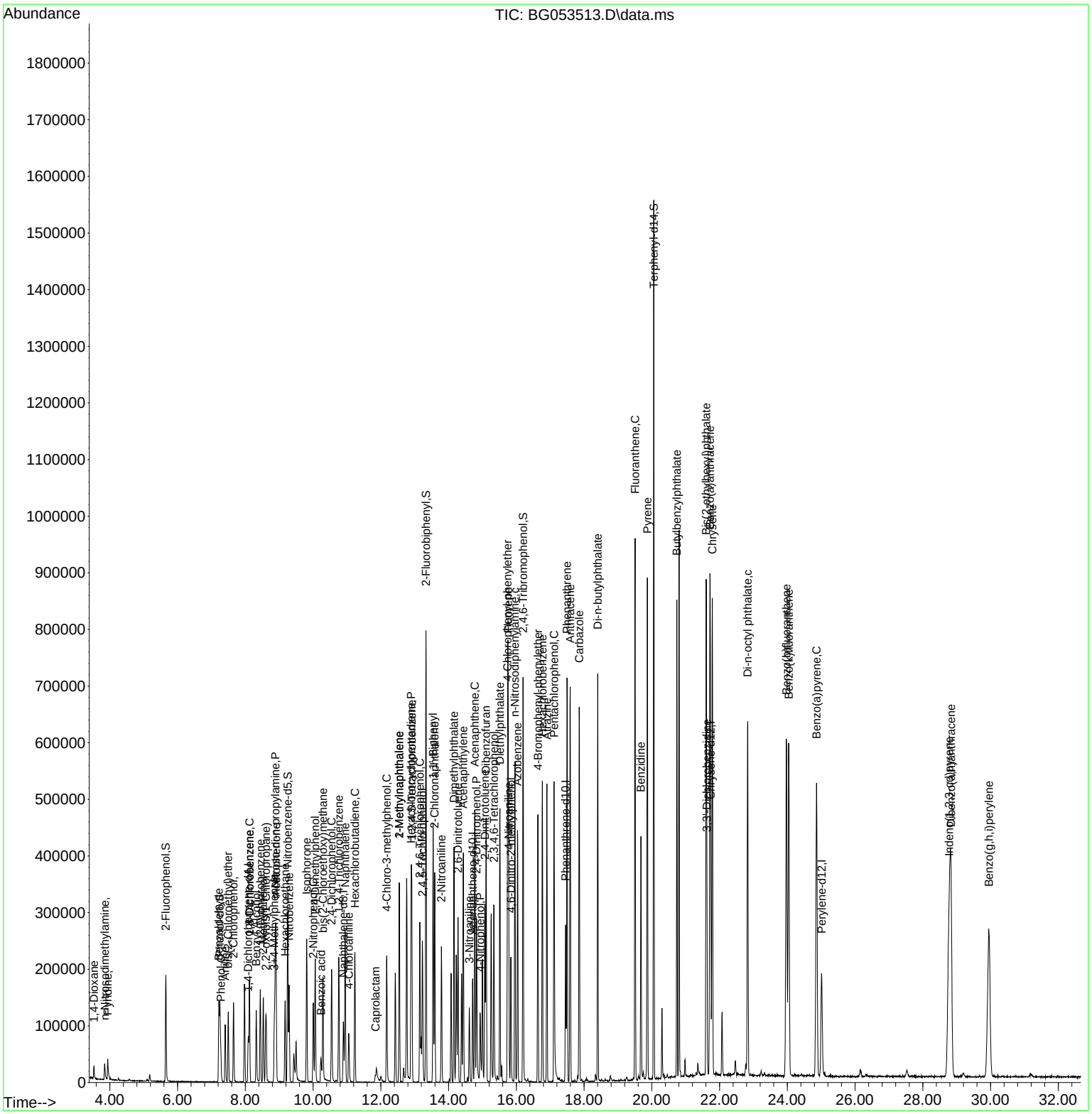
(#) = qualifier out of range (m) = manual integration (+) = signals summed

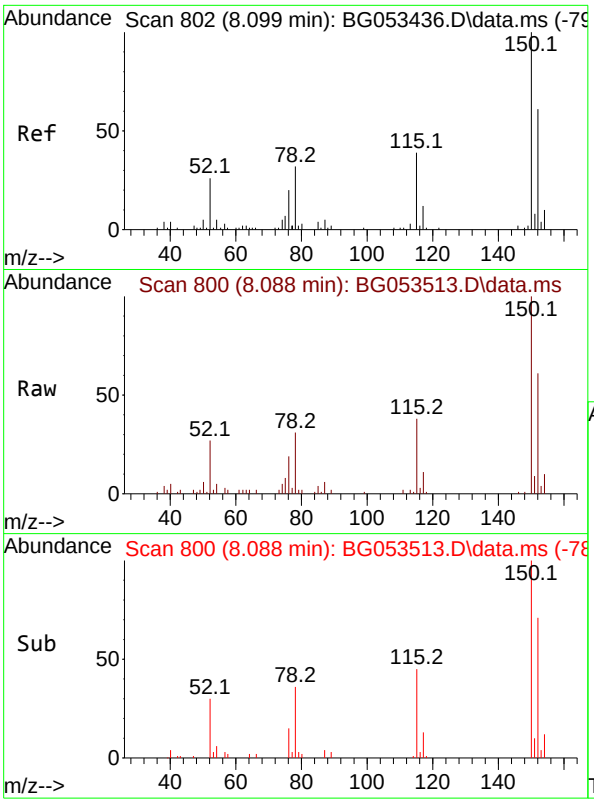
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051022\
Data File : BG053513.D
Acq On : 10 May 2022 18:18
Operator : CG/JU
Sample : N2763-03MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-4-20220509MSD

Quant Time: May 11 06:03:35 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG050522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 11 06:00:46 2022
Response via : Initial Calibration



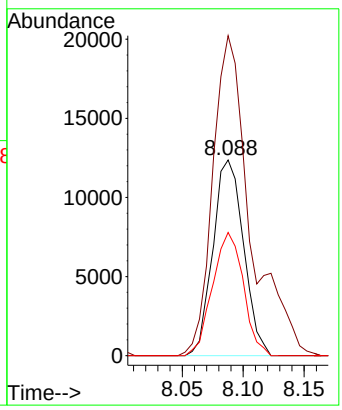


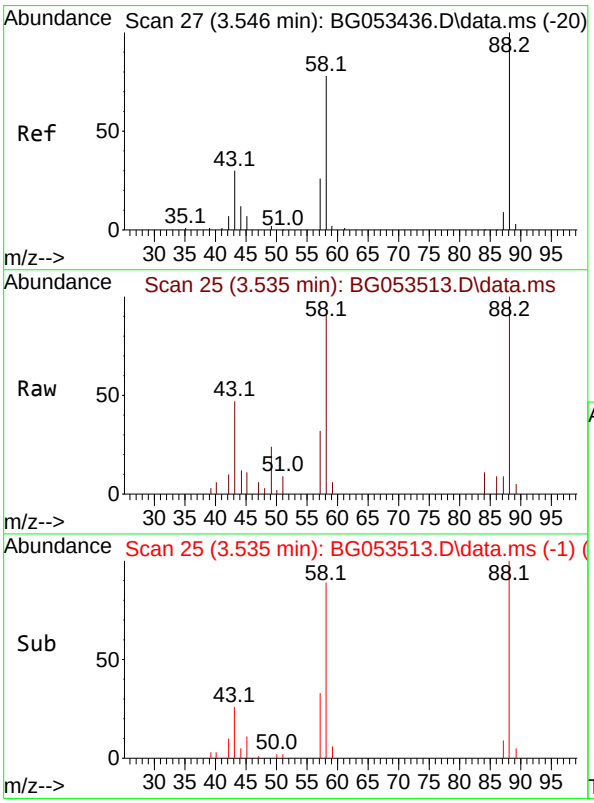
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.088 min Scan# 8(
Delta R.T. -0.001 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Instrument :
BNA_G
ClientSampleId :
MW-4-20220509MSD

Tgt Ion:152 Resp: 21640

Ion	Ratio	Lower	Upper
152	100		
150	163.5	131.6	197.4
115	62.9	50.9	76.3

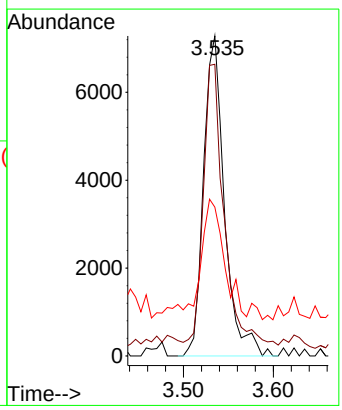


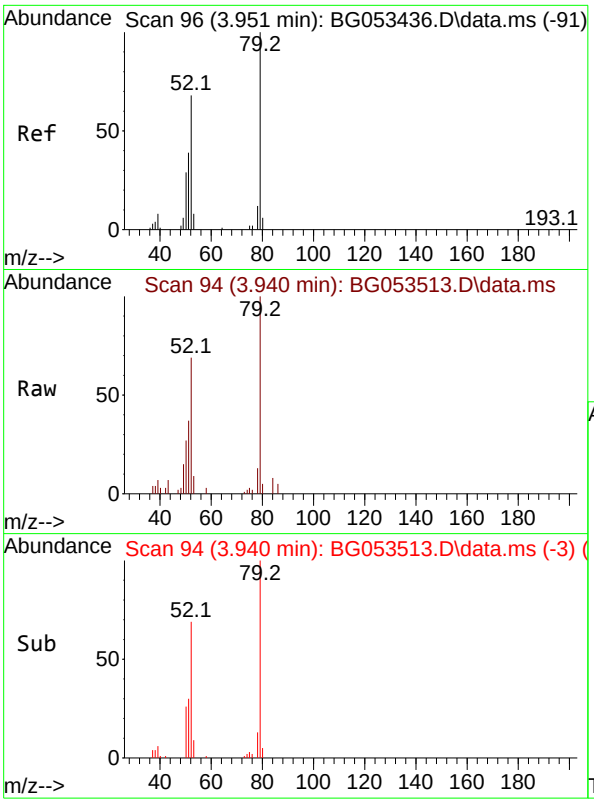


#2
1,4-Dioxane
Concen: 17.557 ng
RT: 3.535 min Scan# 25
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Tgt Ion: 88 Resp: 11746

Ion	Ratio	Lower	Upper
88	100		
58	86.9	59.2	88.8
43	38.6	24.3	36.5#



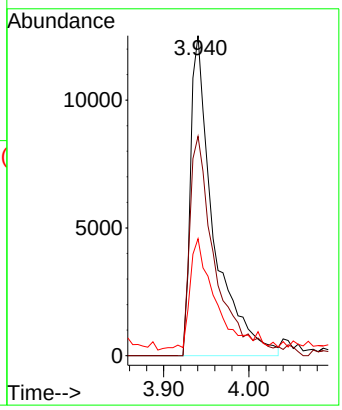


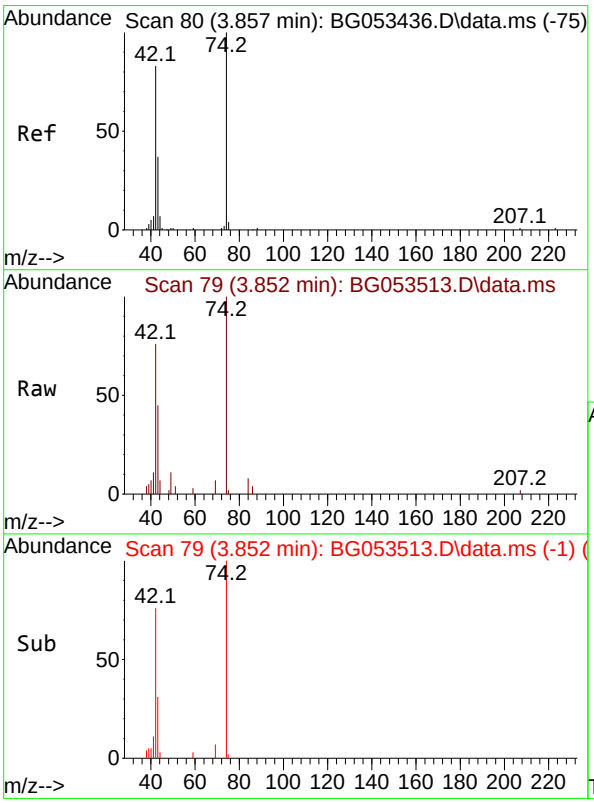
#3
Pyridine
Concen: 14.331 ng
RT: 3.940 min Scan# 94
Delta R.T. 0.004 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Instrument :
BNA_G
ClientSampleId :
MW-4-20220509MSD

Tgt Ion: 79 Resp: 23414

Ion	Ratio	Lower	Upper
79	100		
52	68.5	54.6	81.8
51	36.5	32.5	48.7

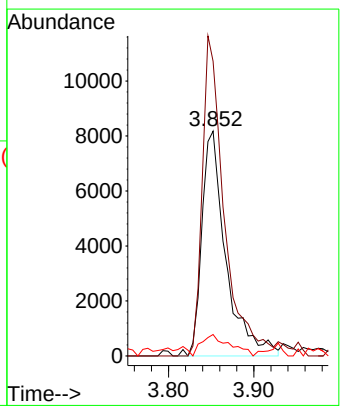


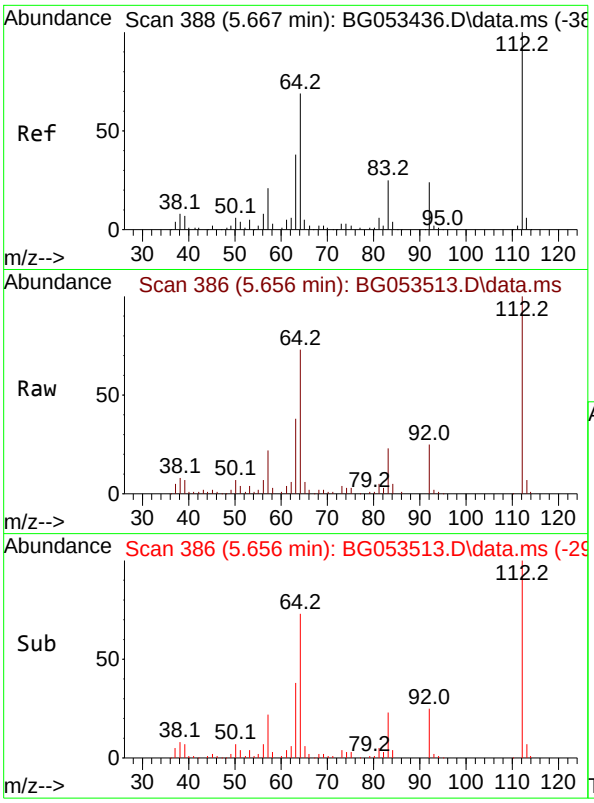


#4
n-Nitrosodimethylamine
Concen: 20.089 ng
RT: 3.852 min Scan# 79
Delta R.T. 0.004 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Tgt Ion: 42 Resp: 15989

Ion	Ratio	Lower	Upper
42	100		
74	131.0	97.0	145.4
44	9.5	7.0	10.4



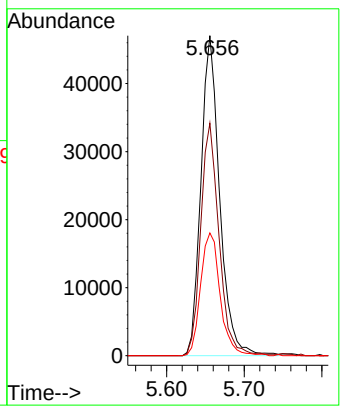


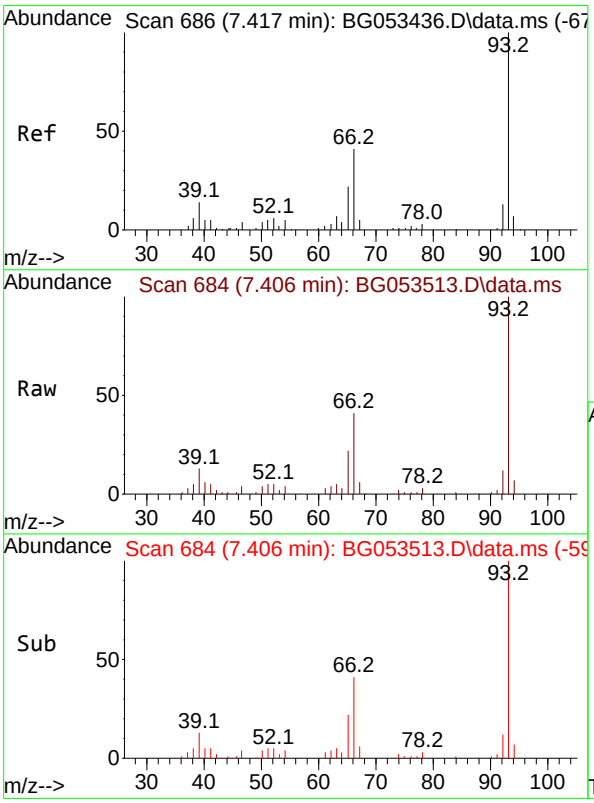
#5
2-Fluorophenol
Concen: 62.003 ng
RT: 5.656 min Scan# 3
Delta R.T. 0.004 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Instrument :
BNA_G
ClientSampleId :
MW-4-20220509MSD

Tgt Ion:112 Resp: 79060

Ion	Ratio	Lower	Upper
112	100		
64	72.7	55.1	82.7
63	38.4	30.4	45.6

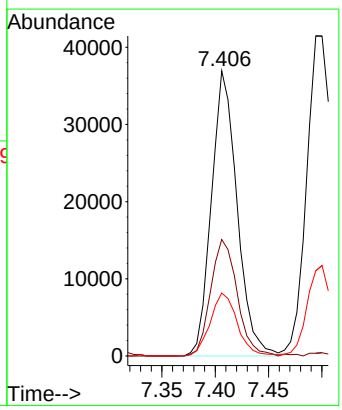


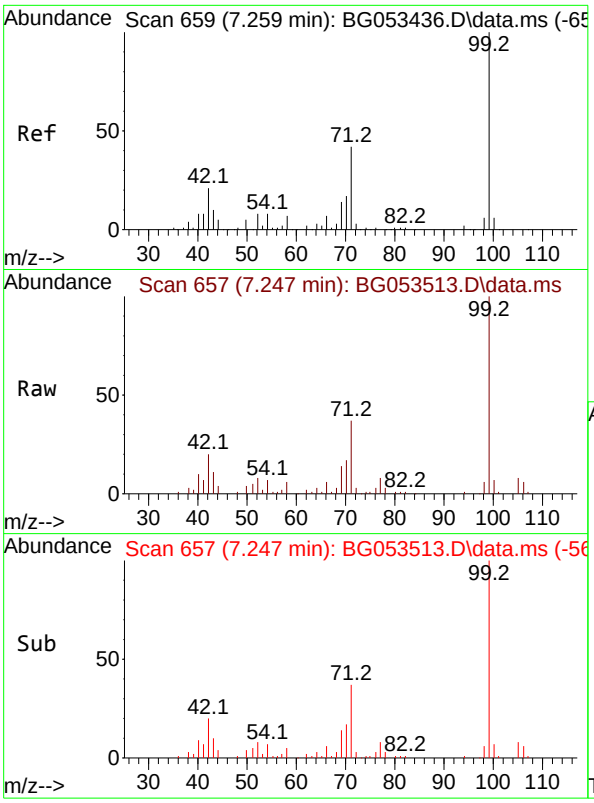


#6
Aniline
Concen: 28.888 ng
RT: 7.406 min Scan# 684
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Tgt Ion: 93 Resp: 61917

Ion	Ratio	Lower	Upper
93	100		
66	40.9	32.9	49.3
65	22.1	17.8	26.8



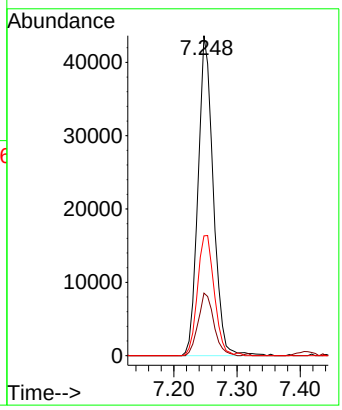


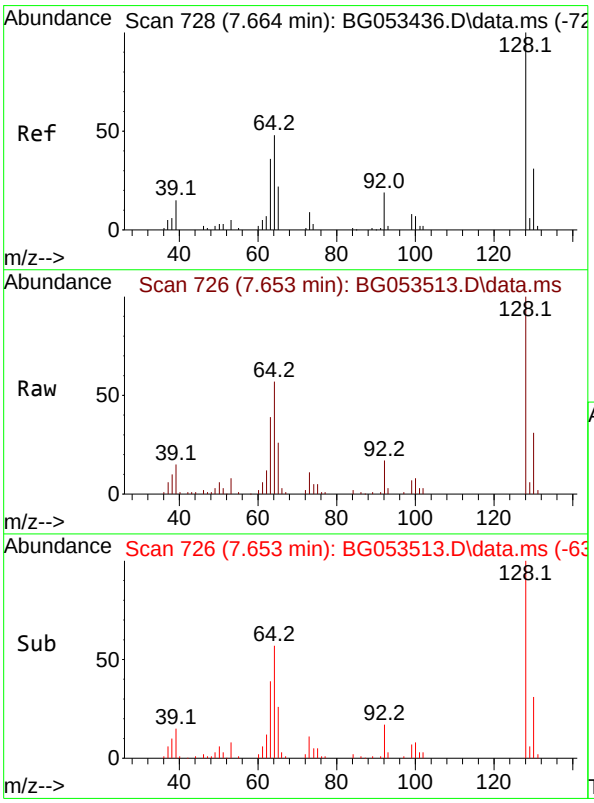
#7
Phenol-d6
Concen: 37.749 ng
RT: 7.247 min Scan# 6
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Instrument :
BNA_G
ClientSampleId :
MW-4-20220509MSD

Tgt Ion: 99 Resp: 73050

Ion	Ratio	Lower	Upper
99	100		
42	19.6	17.0	25.6
71	37.4	33.8	50.8

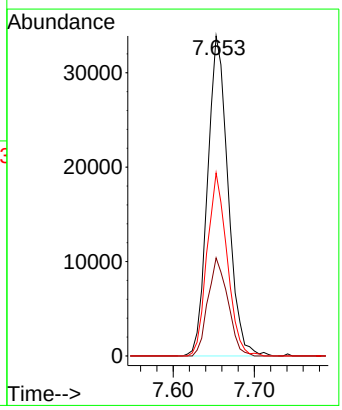


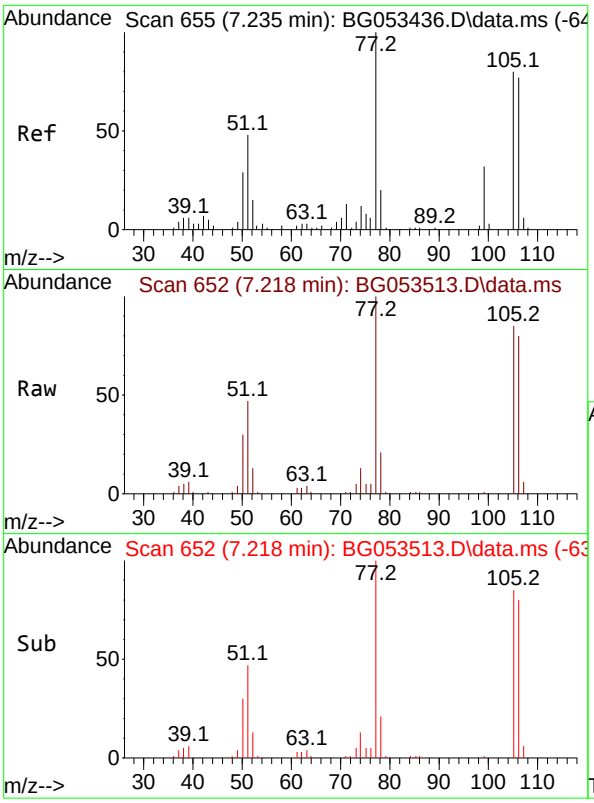


#8
2-Chlorophenol
Concen: 44.399 ng
RT: 7.653 min Scan# 726
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Tgt Ion:128 Resp: 59183

Ion	Ratio	Lower	Upper
128	100		
130	30.7	10.5	50.5
64	57.2	35.1	75.1



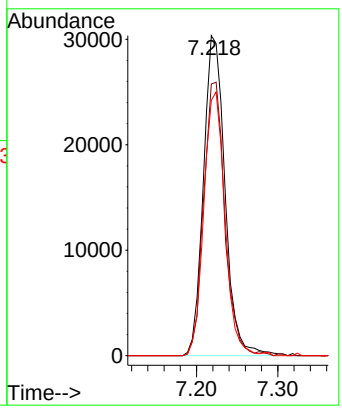


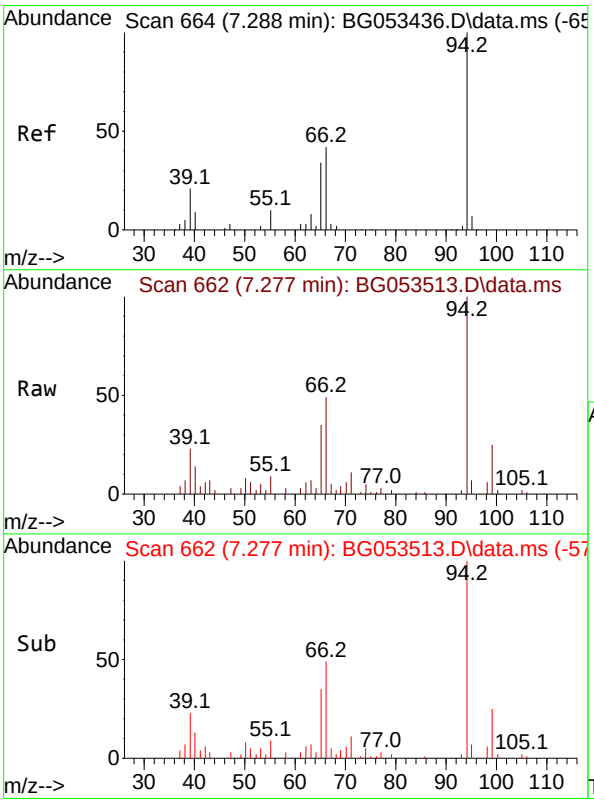
#9
Benzaldehyde
Concen: 45.447 ng
RT: 7.218 min Scan# 6
Delta R.T. -0.008 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Instrument :
BNA_G
ClientSampleId :
MW-4-20220509MSD

Tgt Ion: 77 Resp: 55871

Ion	Ratio	Lower	Upper
77	100		
105	84.9	59.6	99.6
106	79.8	56.8	96.8

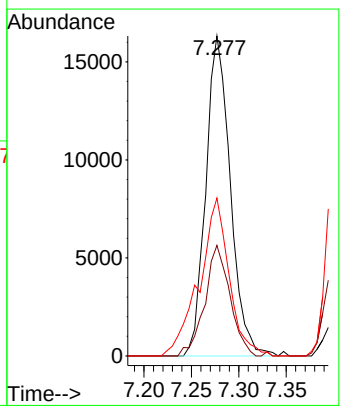


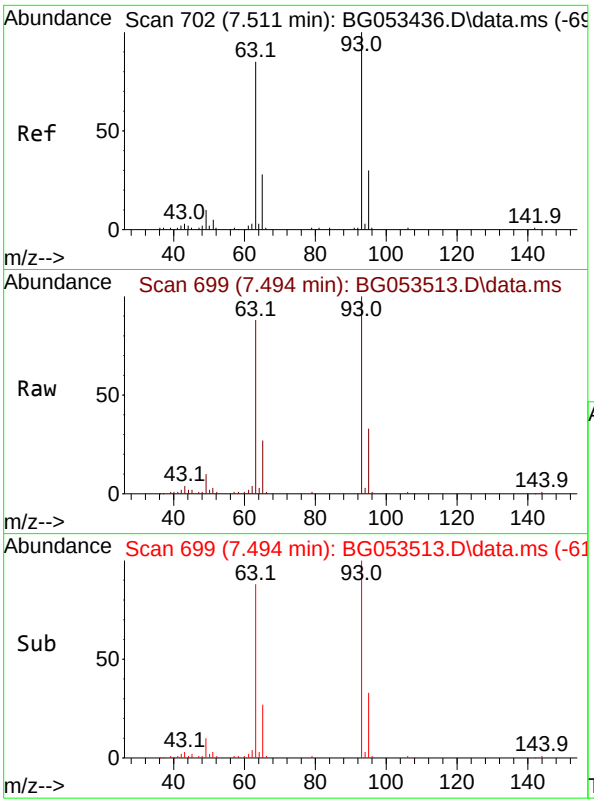


#10
Phenol
Concen: 15.511 ng
RT: 7.277 min Scan# 662
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Tgt Ion: 94 Resp: 29357

Ion	Ratio	Lower	Upper
94	100		
65	34.6	14.8	54.8
66	49.4	25.2	65.2



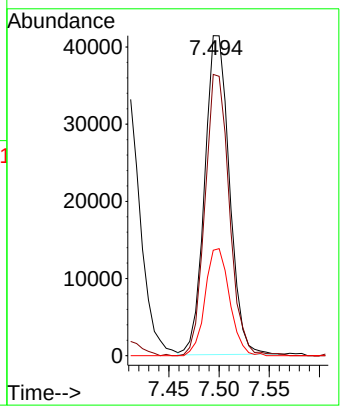


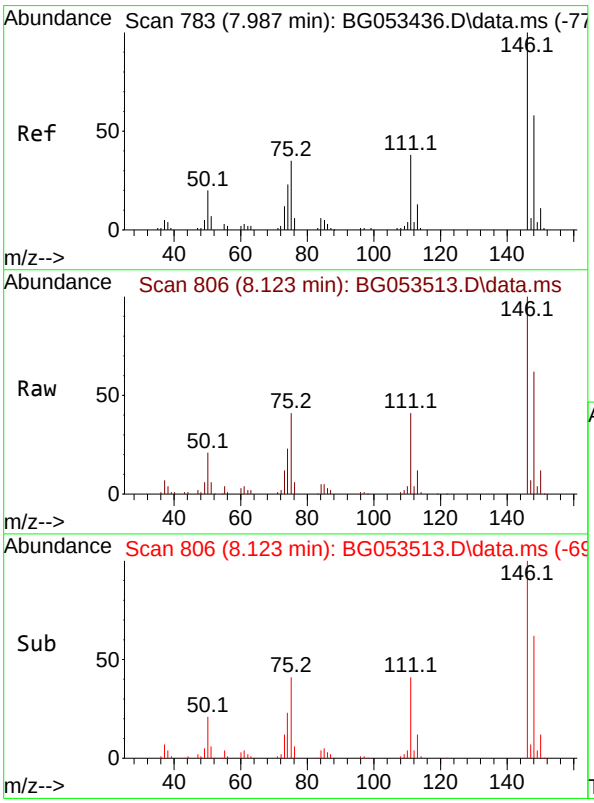
#11
bis(2-Chloroethyl)ether
Concen: 50.327 ng
RT: 7.494 min Scan# 6
Delta R.T. -0.008 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Instrument :
BNA_G
ClientSampleId :
MW-4-20220509MSD

Tgt Ion: 93 Resp: 71039

Ion	Ratio	Lower	Upper
93	100		
63	87.9	63.6	103.6
95	32.9	10.1	50.1

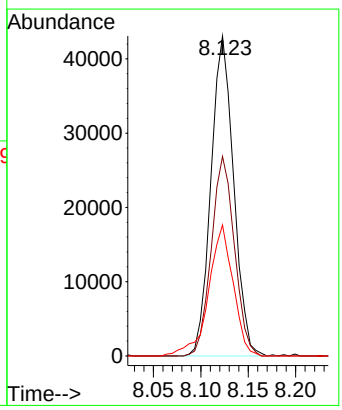


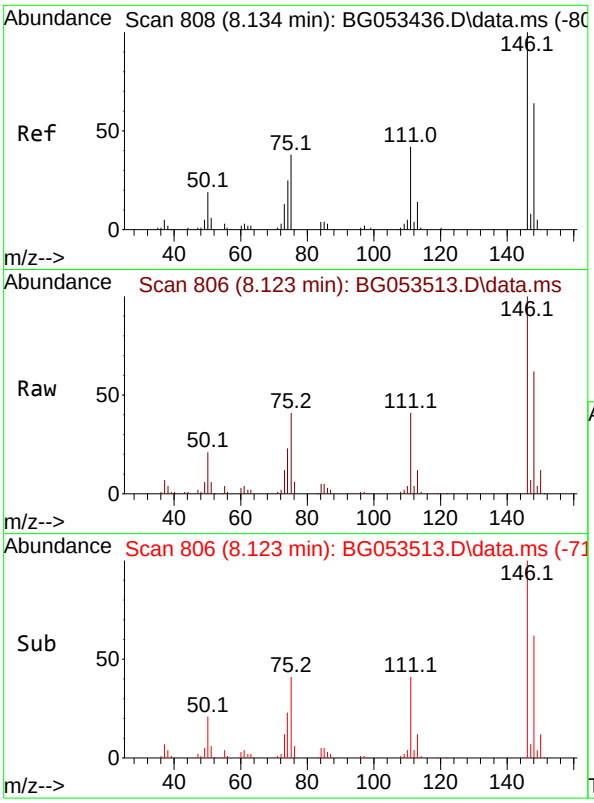


#12
1,3-Dichlorobenzene
Concen: 45.584 ng
RT: 8.123 min Scan# 806
Delta R.T. 0.145 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Tgt Ion:146 Resp: 71682

Ion	Ratio	Lower	Upper
146	100		
148	62.3	46.1	69.1
75	40.9	27.6	41.4



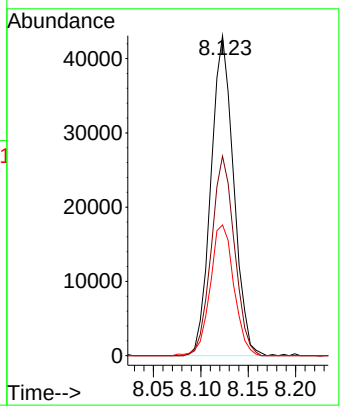


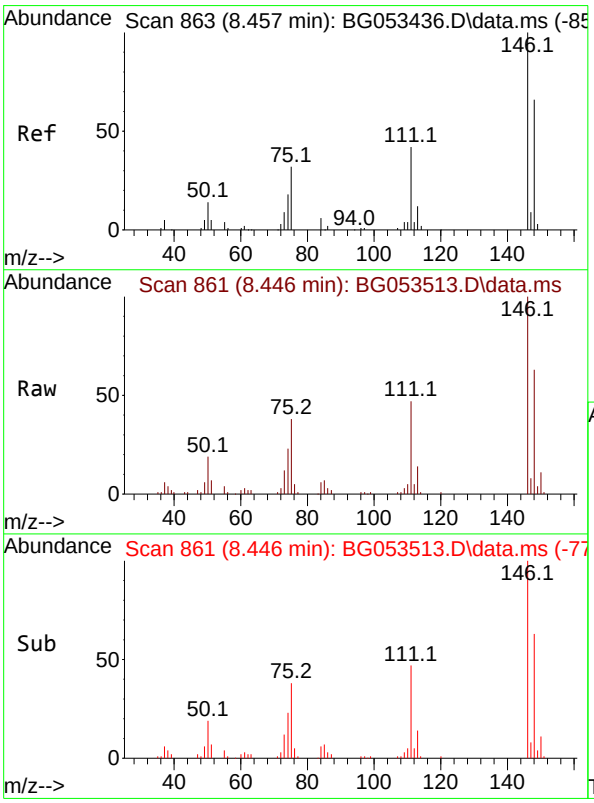
#13
1,4-Dichlorobenzene
Concen: 45.172 ng
RT: 8.123 min Scan# 8(
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Instrument :
BNA_G
ClientSampleId :
MW-4-20220509MSD

Tgt Ion:146 Resp: 71682

Ion	Ratio	Lower	Upper
146	100		
148	62.3	51.5	77.3
111	40.8	33.9	50.9

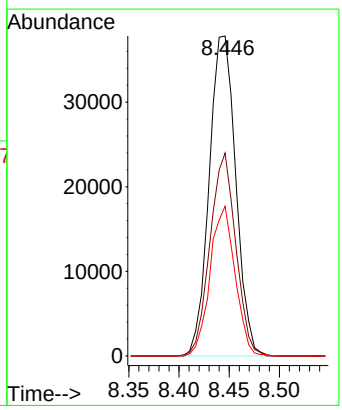


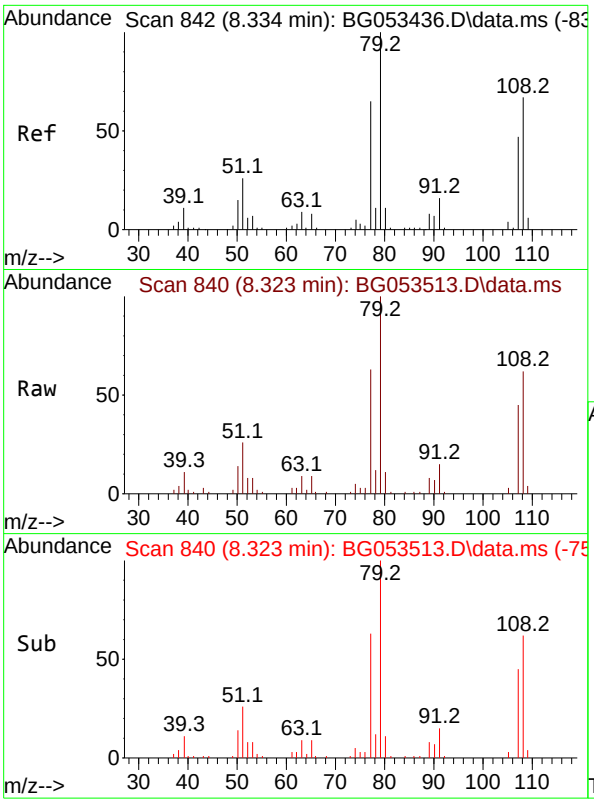


#14
1,2-Dichlorobenzene
Concen: 46.777 ng
RT: 8.446 min Scan# 861
Delta R.T. 0.004 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Tgt Ion:146 Resp: 69704

Ion	Ratio	Lower	Upper
146	100		
148	63.4	52.6	78.8
111	46.8	34.5	51.7



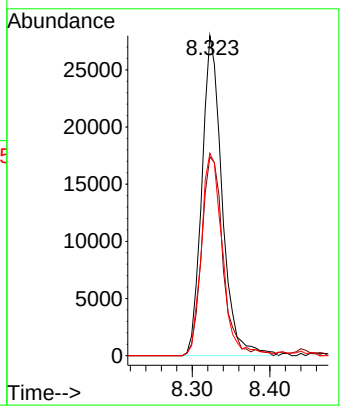


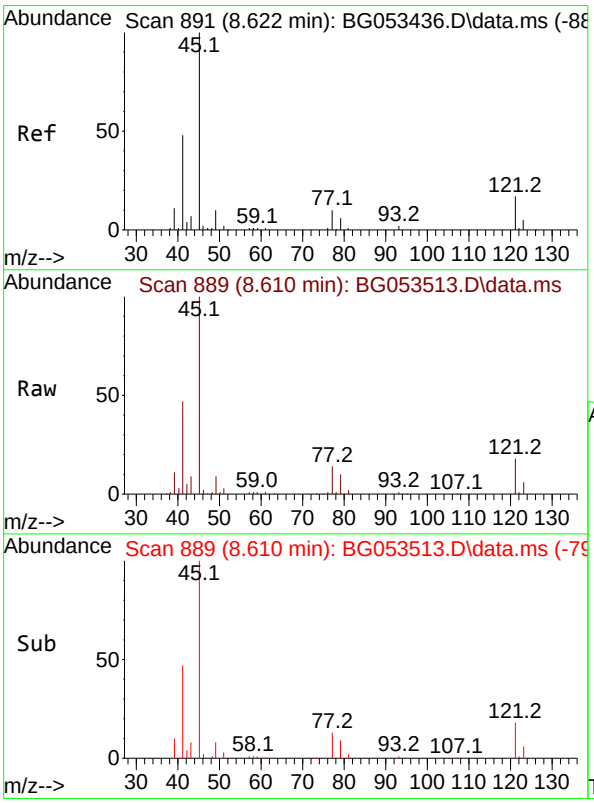
#15
Benzyl Alcohol
Concen: 31.275 ng
RT: 8.323 min Scan# 84
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Instrument :
BNA_G
ClientSampleId :
MW-4-20220509MSD

Tgt Ion: 79 Resp: 50599

Ion	Ratio	Lower	Upper
79	100		
108	62.1	53.7	80.5
77	63.3	52.2	78.4

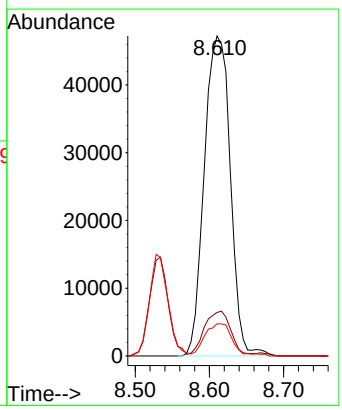


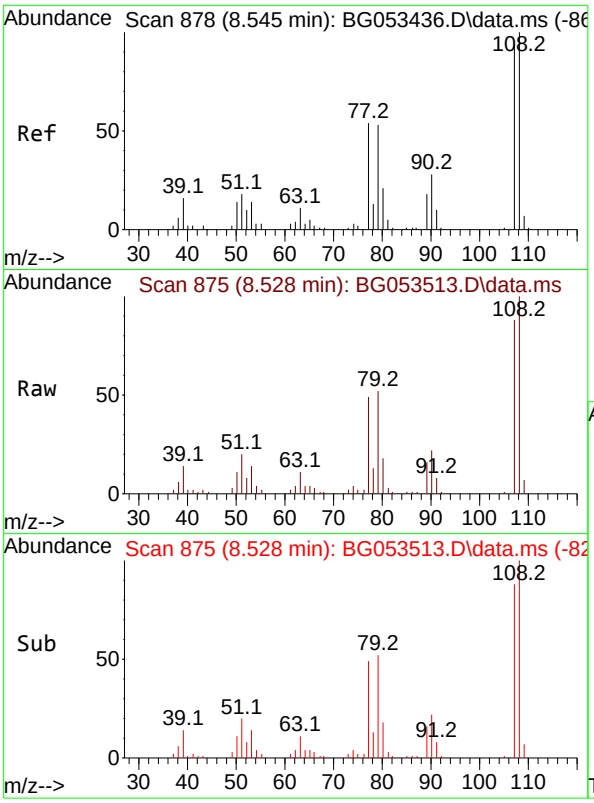


#16
2,2'-oxybis(1-Chloropropane)
Concen: 50.036 ng
RT: 8.610 min Scan# 889
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Tgt Ion: 45 Resp: 114950

Ion	Ratio	Lower	Upper
45	100		
77	13.6	0.0	32.7
79	10.1	0.0	29.7



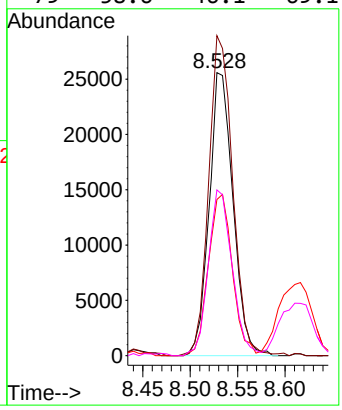


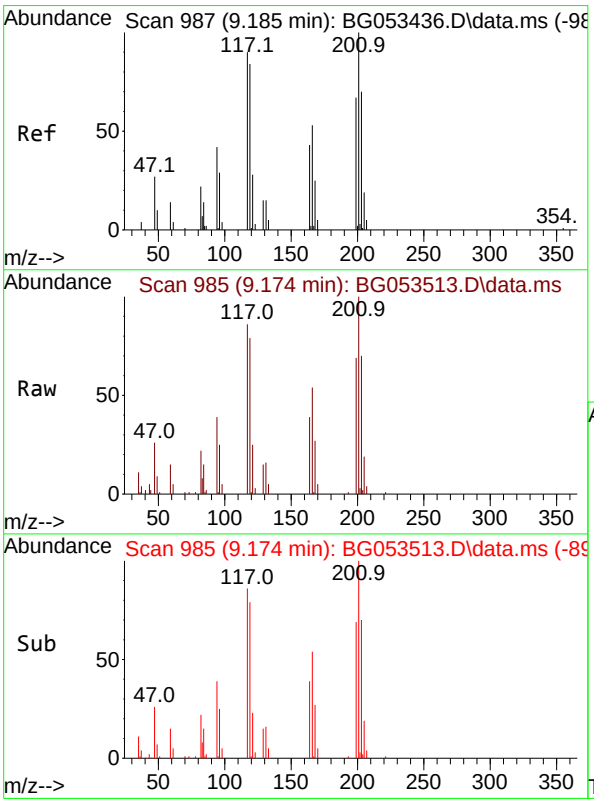
#17
2-Methylphenol
Concen: 35.034 ng
RT: 8.528 min Scan# 8
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Instrument :
BNA_G
ClientSampleId :
MW-4-20220509MSD

Tgt Ion:107 Resp: 44816

Ion	Ratio	Lower	Upper
107	100		
108	113.1	85.4	128.0
77	55.2	46.2	69.2
79	58.6	46.1	69.1

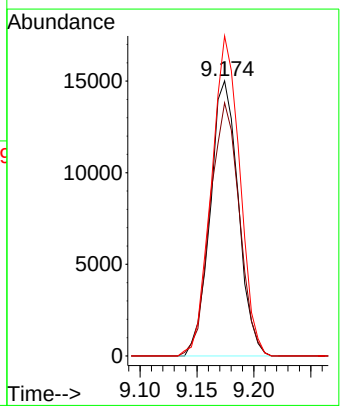


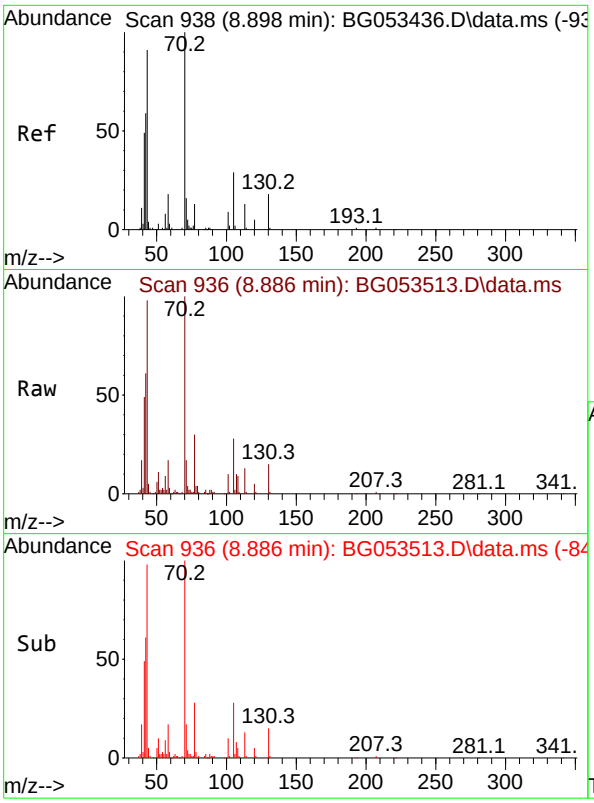


#18
Hexachloroethane
Concen: 42.699 ng
RT: 9.174 min Scan# 985
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Tgt Ion:117 Resp: 25731

Ion	Ratio	Lower	Upper
117	100		
119	92.0	75.0	112.6
201	116.3	89.0	133.6



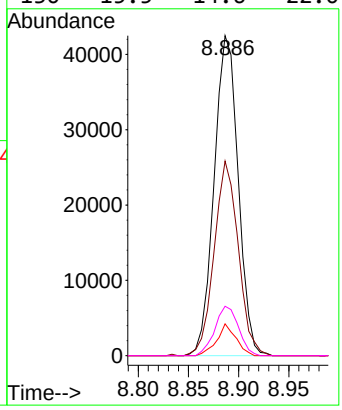


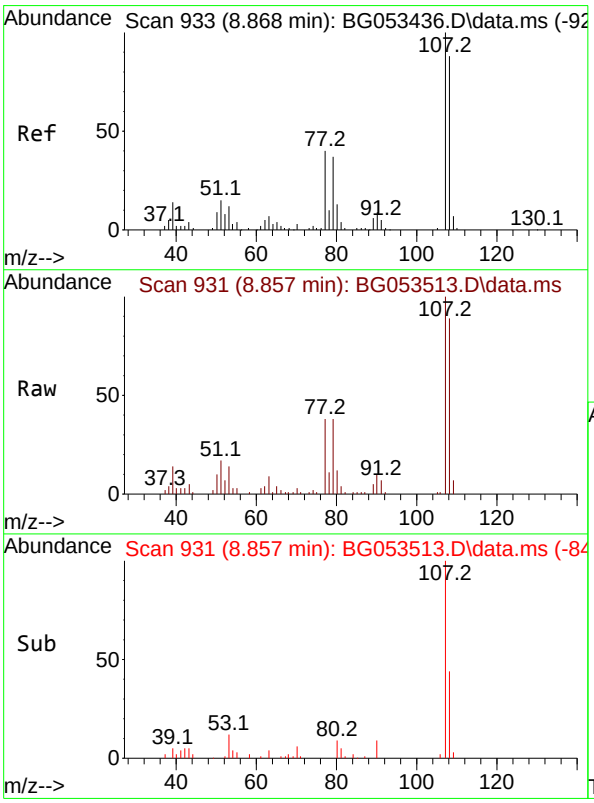
#19
n-Nitroso-di-n-propylamine
Concen: 50.897 ng
RT: 8.886 min Scan# 9
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Instrument :
BNA_G
ClientSampleId :
MW-4-20220509MSD

Tgt Ion: 70 Resp: 70668

Ion	Ratio	Lower	Upper
70	100		
42	60.8	47.3	70.9
101	10.0	7.0	10.4
130	15.5	14.6	22.0

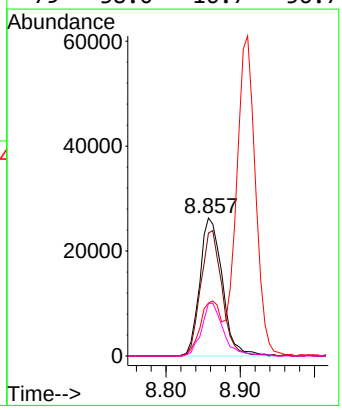


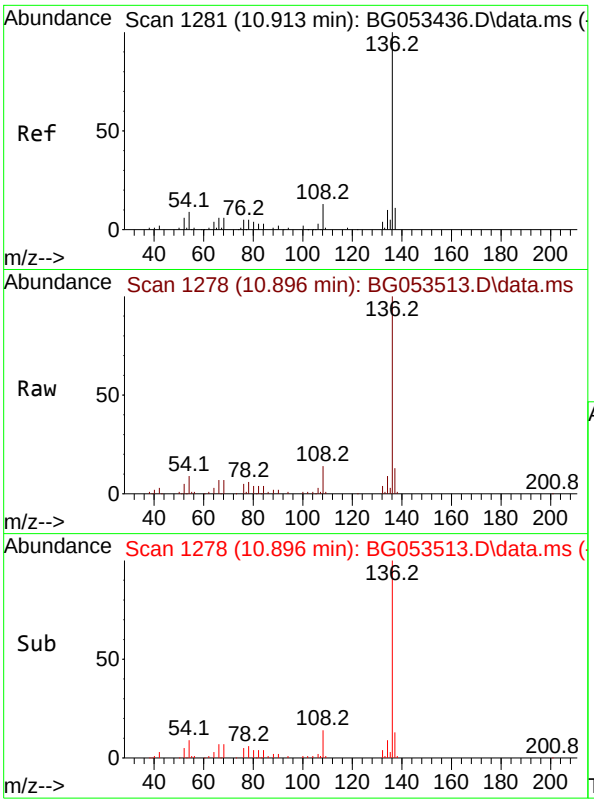


#20
3+4-Methylphenols
Concen: 30.794 ng
RT: 8.857 min Scan# 931
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Tgt Ion:107 Resp: 55634

Ion	Ratio	Lower	Upper
107	100		
108	89.1	67.5	107.5
77	38.4	20.3	60.3
79	38.0	16.7	56.7



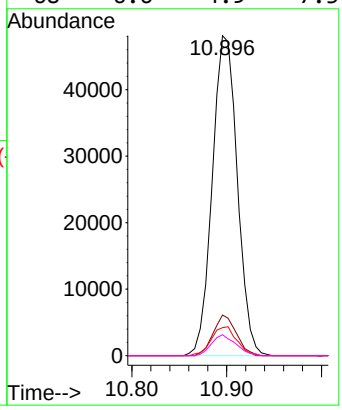


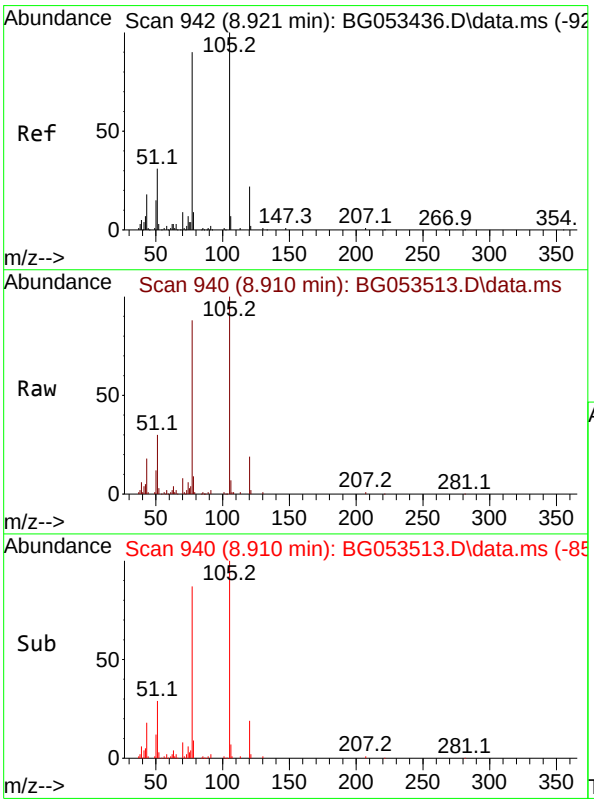
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.896 min Scan# 1
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Instrument :
BNA_G
ClientSampleId :
MW-4-20220509MSD

Tgt Ion:136 Resp: 88288

Ion	Ratio	Lower	Upper
136	100		
137	12.7	8.5	12.7
54	8.8	7.4	11.2
68	6.6	4.9	7.3

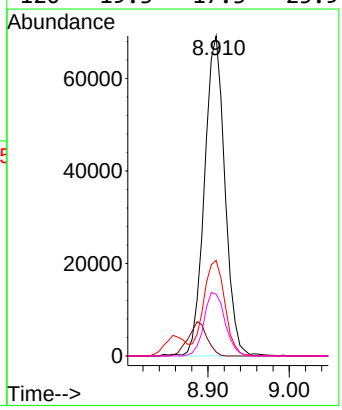


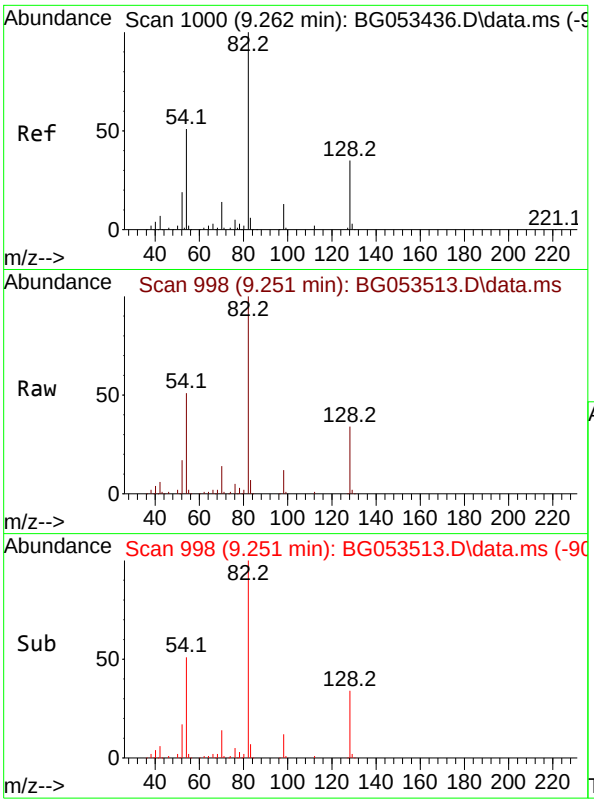


#22
Acetophenone
Concen: 49.855 ng
RT: 8.910 min Scan# 940
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Tgt Ion:105 Resp: 120465

Ion	Ratio	Lower	Upper
105	100		
71	1.3	1.1	1.7
51	29.8	25.4	38.0
120	19.3	17.3	25.9



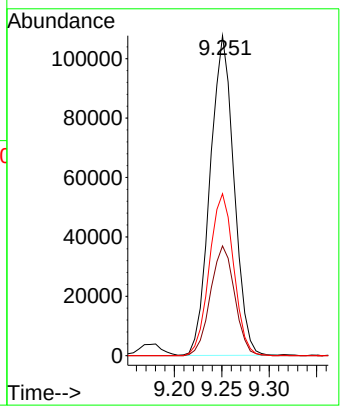


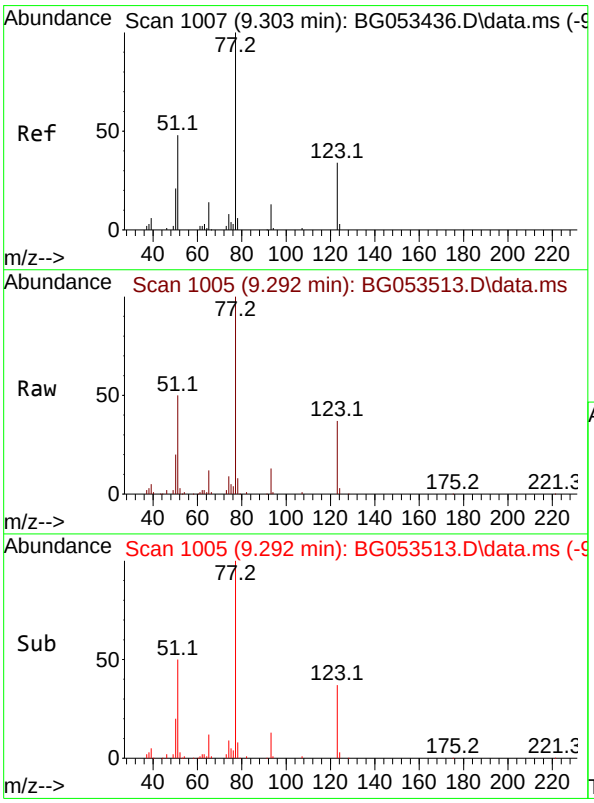
#23
Nitrobenzene-d5
Concen: 90.942 ng
RT: 9.251 min Scan# 9
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Instrument :
BNA_G
ClientSampleId :
MW-4-20220509MSD

Tgt Ion: 82 Resp: 188616

Ion	Ratio	Lower	Upper
82	100		
128	34.3	27.9	41.9
54	50.6	41.2	61.8

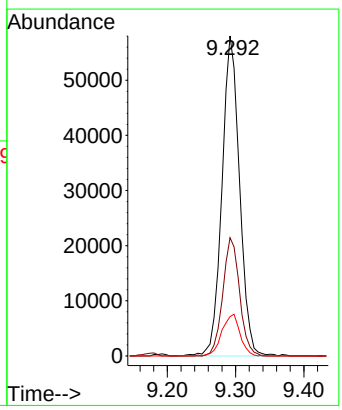


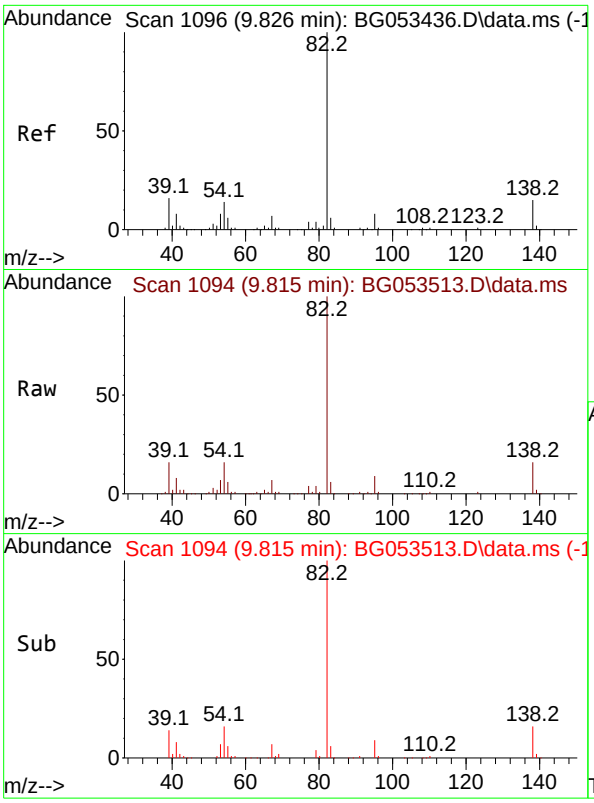


#24
Nitrobenzene
Concen: 51.881 ng
RT: 9.292 min Scan# 1005
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Tgt Ion: 77 Resp: 104146

Ion	Ratio	Lower	Upper
77	100		
123	36.9	27.4	41.0
65	12.3	11.4	17.0



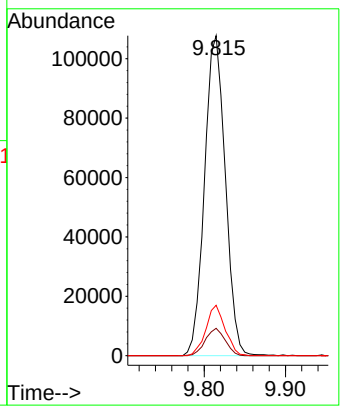


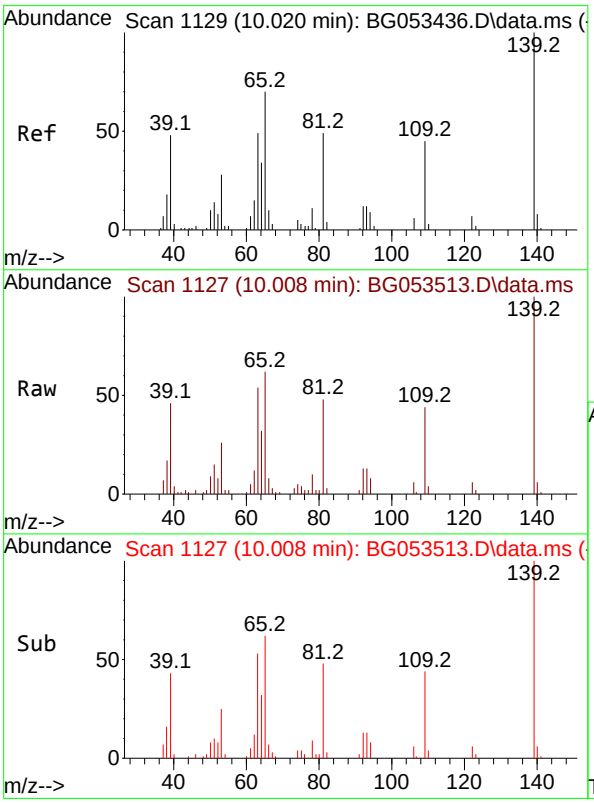
#25
Isophorone
Concen: 54.854 ng
RT: 9.815 min Scan# 1
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Instrument :
BNA_G
ClientSampleId :
MW-4-20220509MSD

Tgt Ion: 82 Resp: 191468

Ion	Ratio	Lower	Upper
82	100		
95	8.5	6.2	9.4
138	15.8	11.6	17.4

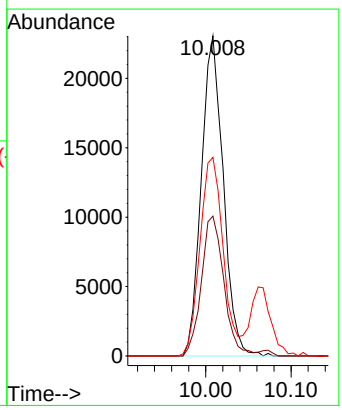


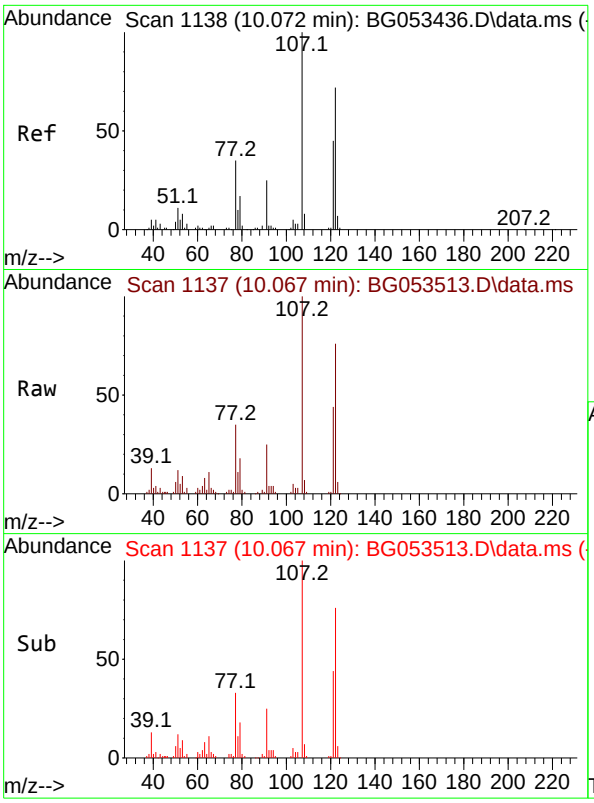


#26
2-Nitrophenol
Concen: 50.556 ng
RT: 10.008 min Scan# 1127
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Tgt Ion:139 Resp: 41104

Ion	Ratio	Lower	Upper
139	100		
109	43.7	36.1	54.1
65	62.1	55.8	83.6



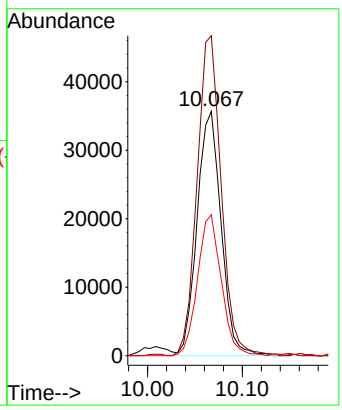


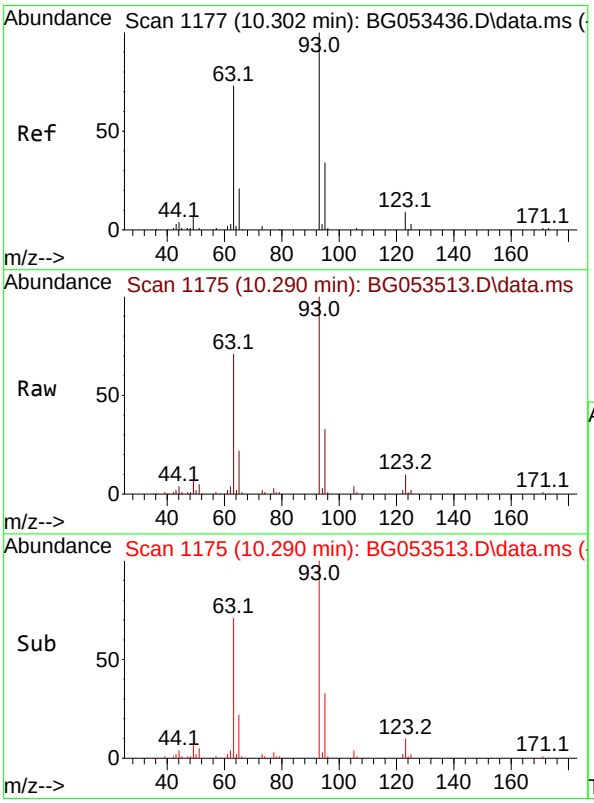
#27
2,4-Dimethylphenol
Concen: 51.163 ng
RT: 10.067 min Scan# 11
Delta R.T. 0.004 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Instrument :
BNA_G
ClientSampleId :
MW-4-20220509MSD

Tgt Ion:122 Resp: 62601

Ion	Ratio	Lower	Upper
122	100		
107	131.0	109.4	164.0
121	57.7	48.7	73.1

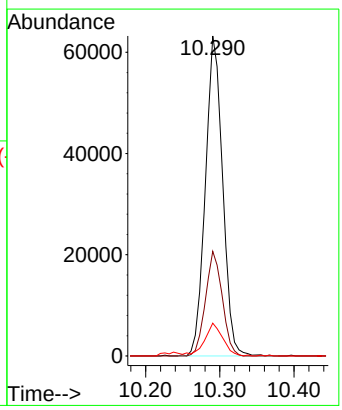


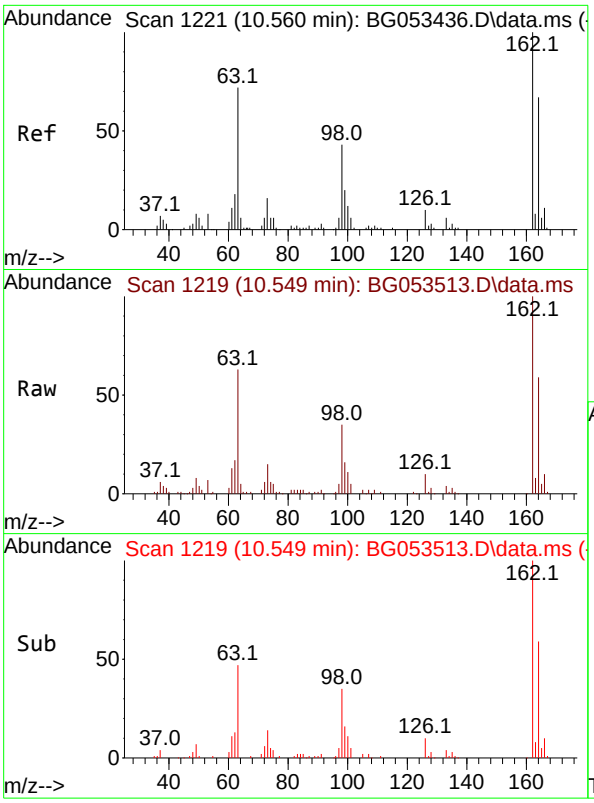


#28
bis(2-Chloroethoxy)methane
Concen: 50.851 ng
RT: 10.290 min Scan# 1175
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Tgt Ion: 93 Resp: 102083

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.9	40.3
123	10.2	7.7	11.5



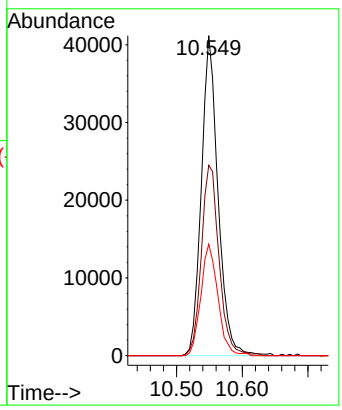


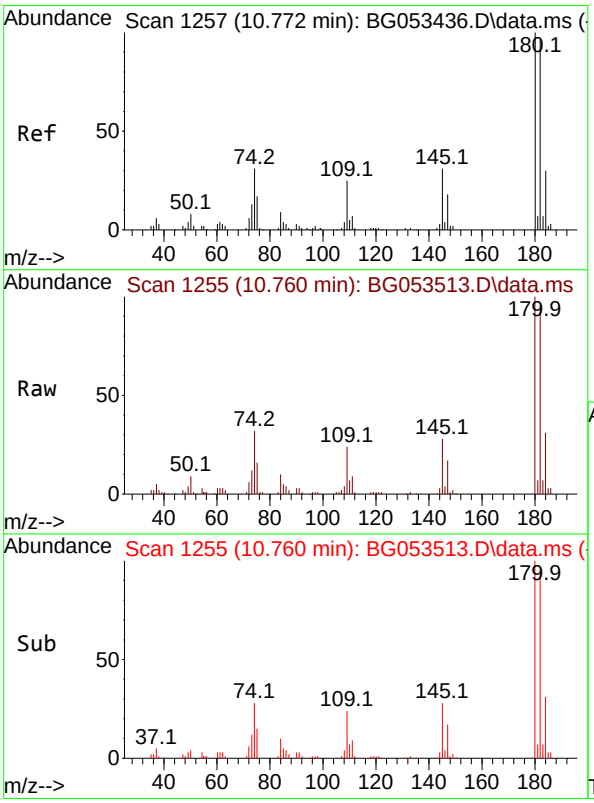
#29
2,4-Dichlorophenol
Concen: 49.418 ng
RT: 10.549 min Scan# 1
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Instrument :
BNA_G
ClientSampleId :
MW-4-20220509MSD

Tgt Ion:162 Resp: 72977

Ion	Ratio	Lower	Upper
162	100		
164	59.5	46.6	86.6
98	34.9	22.8	62.8

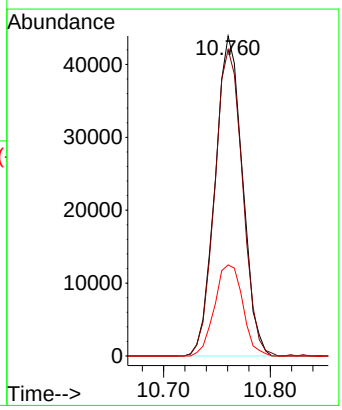


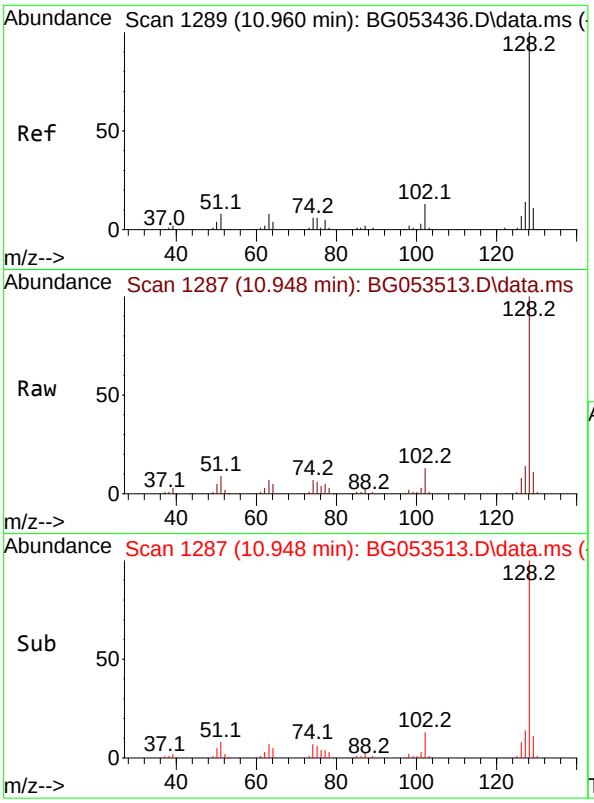


#30
1,2,4-Trichlorobenzene
Concen: 46.549 ng
RT: 10.760 min Scan# 1255
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Tgt Ion:180 Resp: 78101

Ion	Ratio	Lower	Upper
180	100		
182	95.8	76.6	115.0
145	28.4	25.0	37.4



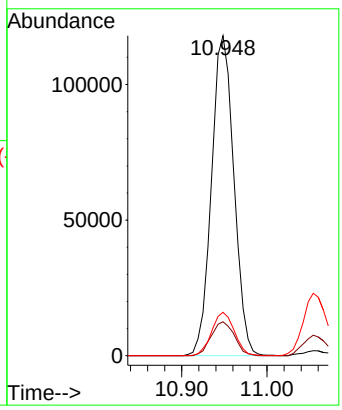


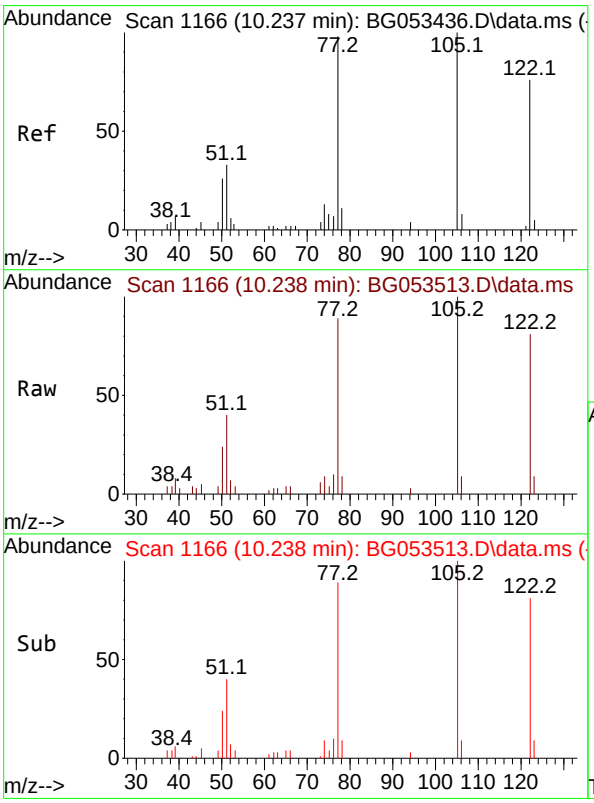
#31
Naphthalene
Concen: 47.944 ng
RT: 10.948 min Scan# 1
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Instrument :
BNA_G
ClientSampleId :
MW-4-20220509MSD

Tgt Ion:128 Resp: 215316

Ion	Ratio	Lower	Upper
128	100		
129	10.6	9.0	13.6
127	13.5	11.1	16.7

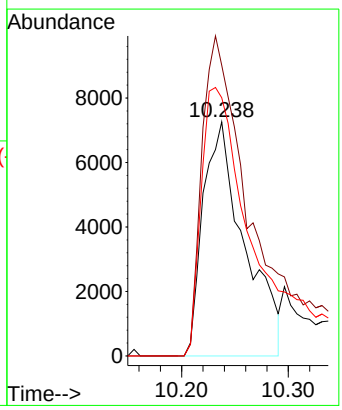


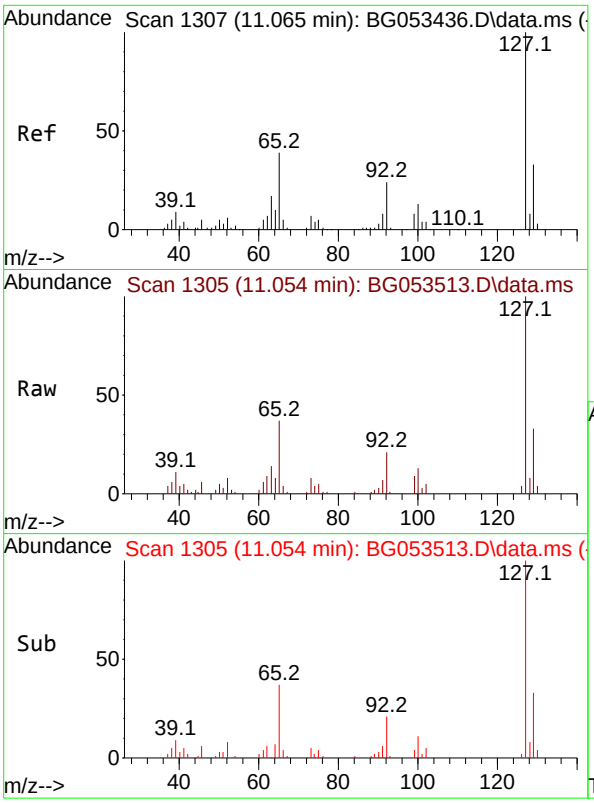


#32
Benzoic acid
Concen: 29.434 ng
RT: 10.238 min Scan# 1166
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Tgt Ion:122 Resp: 19463

Ion	Ratio	Lower	Upper
122	100		
105	124.2	111.8	151.8
77	110.3	109.4	149.4



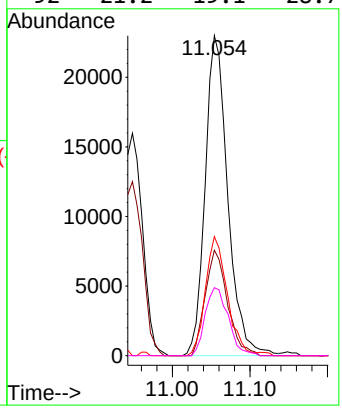


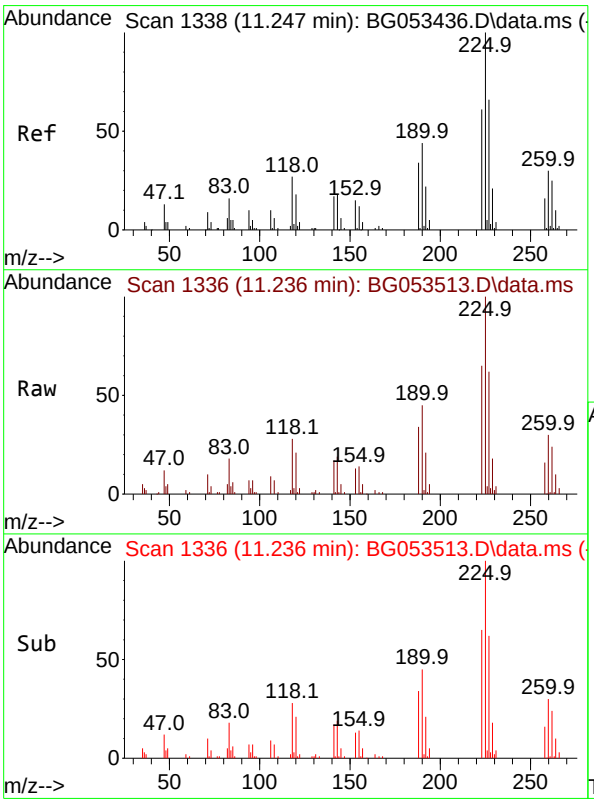
#33
4-Chloroaniline
Concen: 24.799 ng
RT: 11.054 min Scan# 1
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Instrument :
BNA_G
ClientSampleId :
MW-4-20220509MSD

Tgt Ion:127 Resp: 46642

Ion	Ratio	Lower	Upper
127	100		
129	32.9	26.3	39.5
65	37.2	31.1	46.7
92	21.2	19.1	28.7

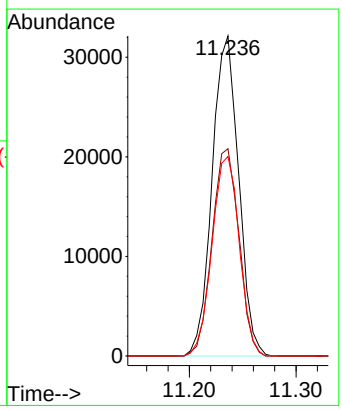


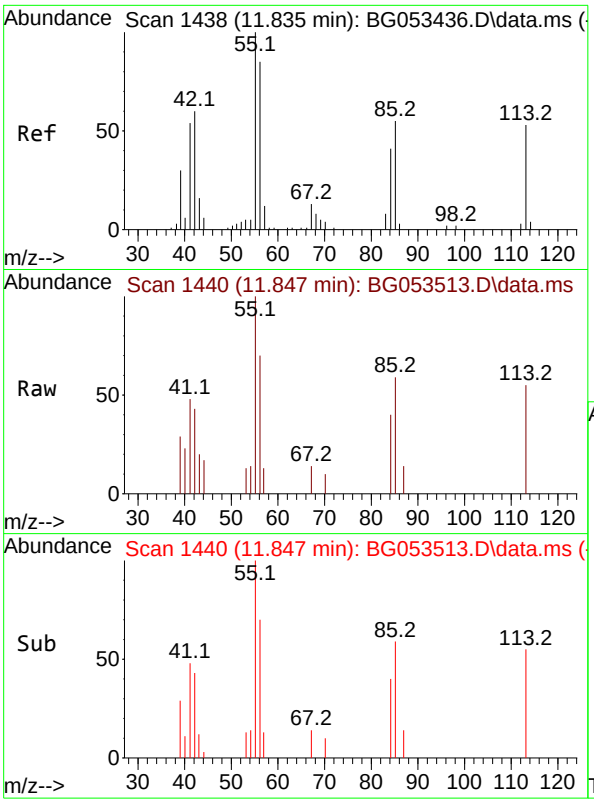


#34
Hexachlorobutadiene
Concen: 44.563 ng
RT: 11.236 min Scan# 1336
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Tgt Ion:225 Resp: 55443

Ion	Ratio	Lower	Upper
225	100		
223	64.8	48.9	73.3
227	62.3	52.8	79.2



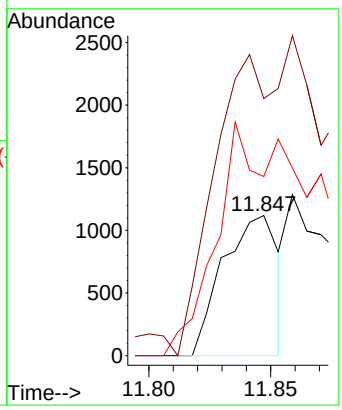


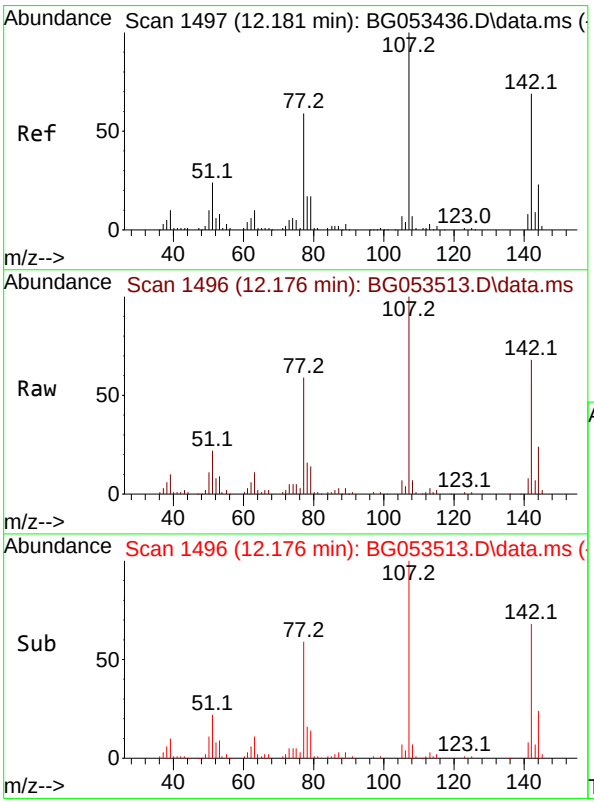
#35
Caprolactam
Concen: 3.259 ng
RT: 11.847 min Scan# 14
Delta R.T. 0.016 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Instrument :
BNA_G
ClientSampleId :
MW-4-20220509MSD

Tgt Ion:113 Resp: 1749

Ion	Ratio	Lower	Upper
113	100		
55	183.5	169.8	209.8
56	127.9	141.2	181.2#

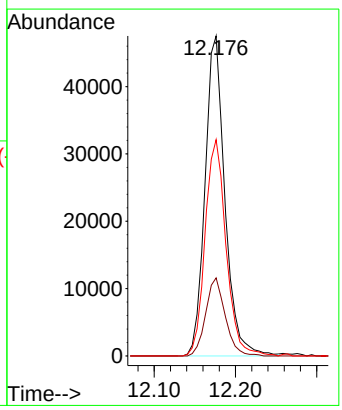


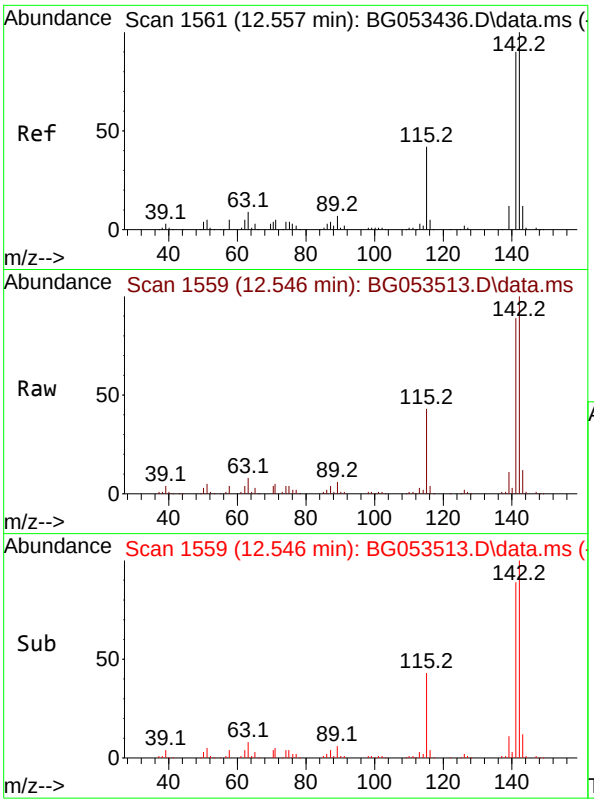


#36
4-Chloro-3-methylphenol
Concen: 45.725 ng
RT: 12.176 min Scan# 1496
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Tgt Ion:107 Resp: 80769

Ion	Ratio	Lower	Upper
107	100		
144	24.4	18.5	27.7
142	67.6	55.0	82.4



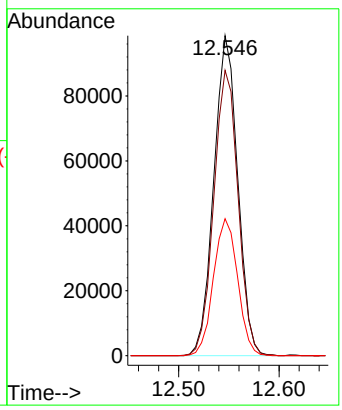


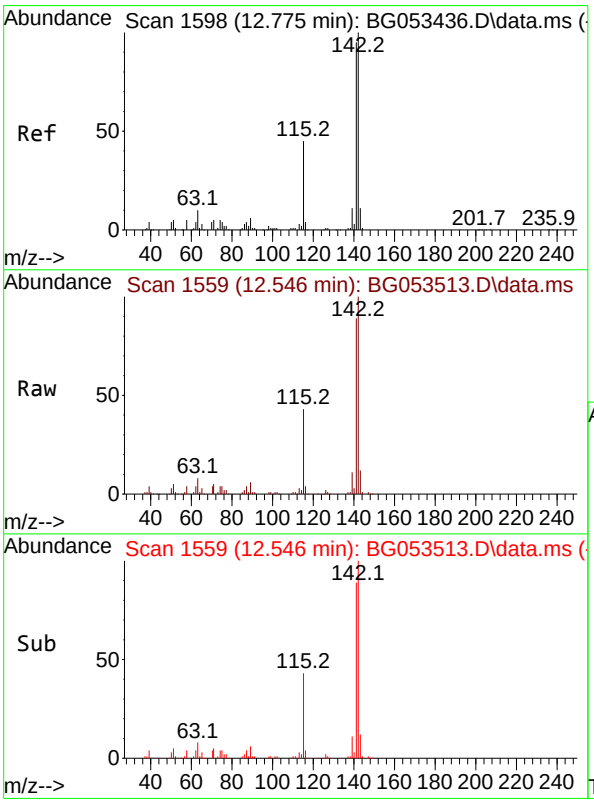
#37
2-Methylnaphthalene
Concen: 48.546 ng
RT: 12.546 min Scan# 1
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Instrument :
BNA_G
ClientSampleId :
MW-4-20220509MSD

Tgt Ion:142 Resp: 162704

Ion	Ratio	Lower	Upper
142	100		
141	89.2	72.3	108.5
115	42.8	33.7	50.5

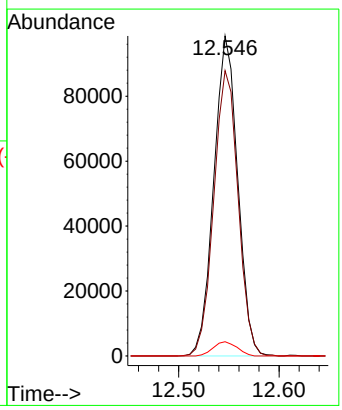


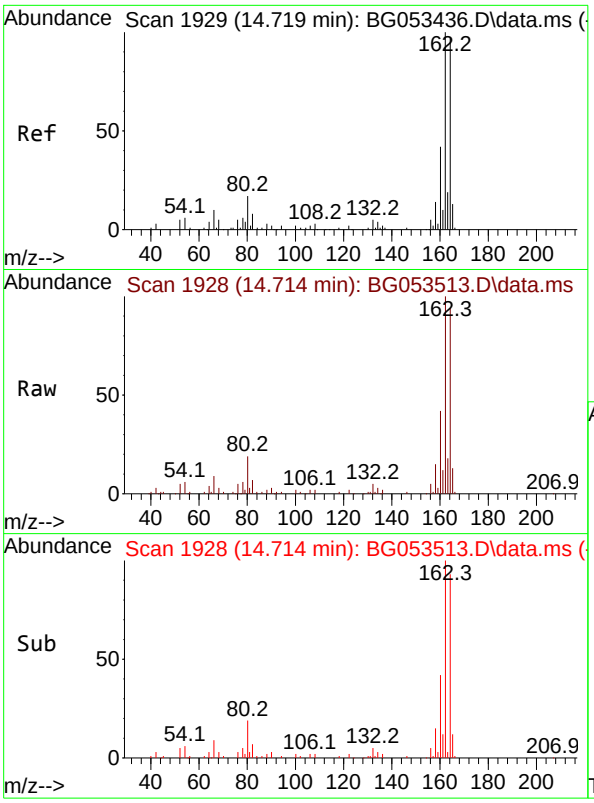


#38
1-Methylnaphthalene
Concen: 49.757 ng
RT: 12.546 min Scan# 1559
Delta R.T. -0.219 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Tgt Ion:142 Resp: 162704

Ion	Ratio	Lower	Upper
142	100		
141	89.2	76.4	114.6
116	4.4	3.3	4.9



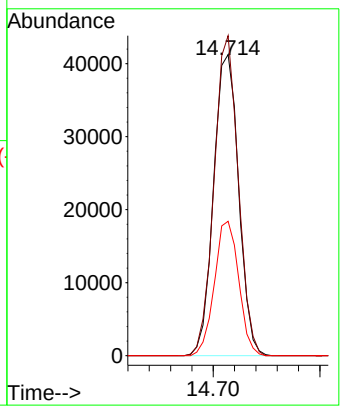


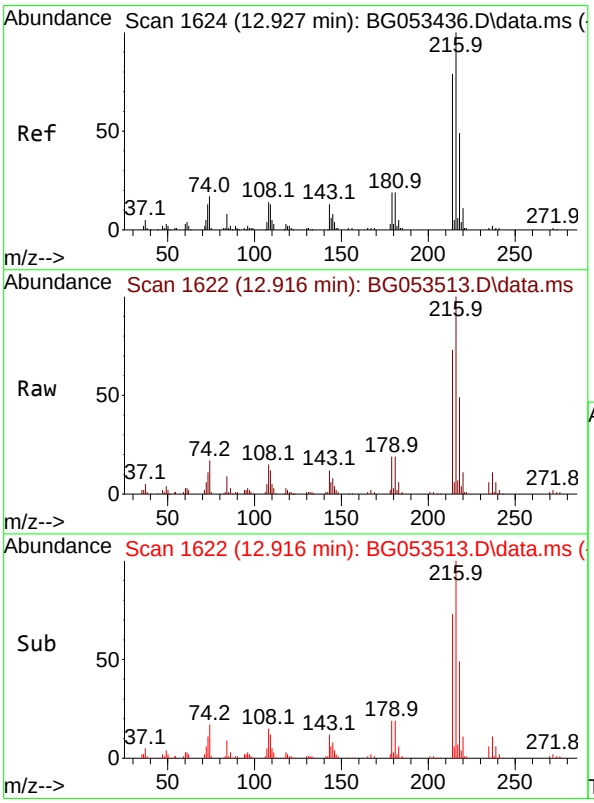
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.714 min Scan# 1
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Instrument :
BNA_G
ClientSampleId :
MW-4-20220509MSD

Tgt Ion:164 Resp: 67164

Ion	Ratio	Lower	Upper
164	100		
162	106.2	82.3	123.5
160	44.6	34.2	51.2

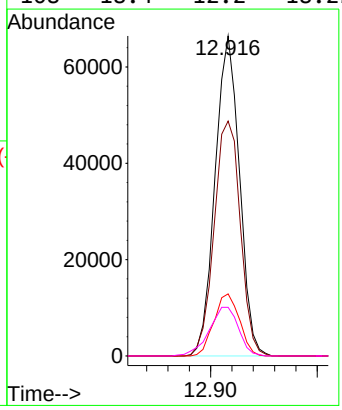


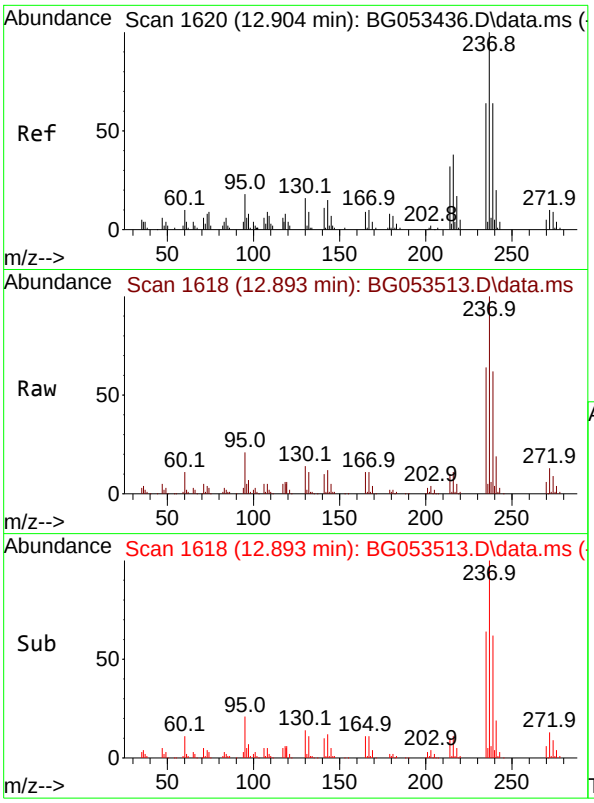


#40
1,2,4,5-Tetrachlorobenzene
Concen: 49.760 ng
RT: 12.916 min Scan# 1622
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Tgt Ion:216 Resp: 105347

Ion	Ratio	Lower	Upper
216	100		
214	78.7	62.9	94.3
179	20.3	16.1	24.1
108	18.4	12.2	18.2#



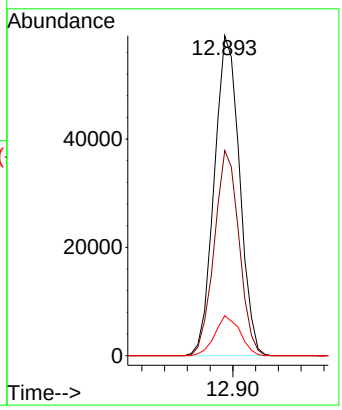


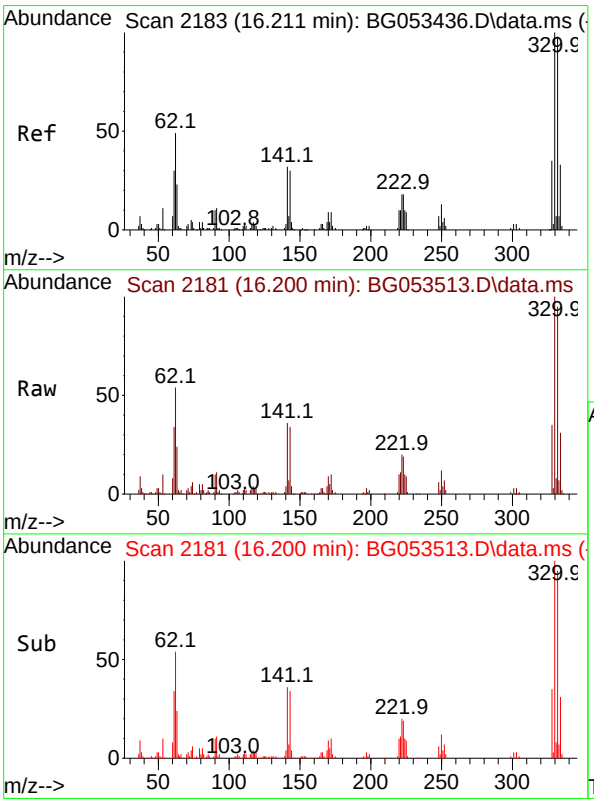
#41
Hexachlorocyclopentadiene
Concen: 102.858 ng
RT: 12.893 min Scan# 1
Delta R.T. -0.008 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Instrument :
BNA_G
ClientSampleId :
MW-4-20220509MSD

Tgt Ion:237 Resp: 91146

Ion	Ratio	Lower	Upper
237	100		
235	64.1	43.5	83.5
272	12.5	0.0	30.1

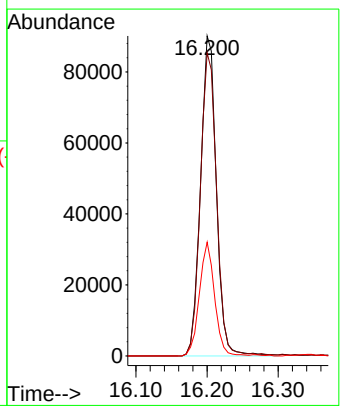


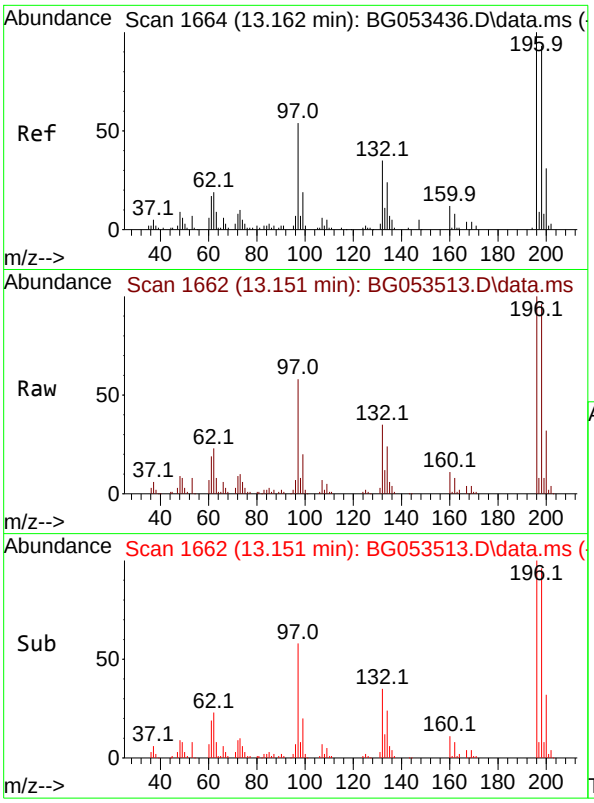


#42
2,4,6-Tribromophenol
Concen: 141.151 ng
RT: 16.200 min Scan# 2181
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Tgt Ion:330 Resp: 139823

Ion	Ratio	Lower	Upper
330	100		
332	97.5	76.0	114.0
141	34.2	27.1	40.7



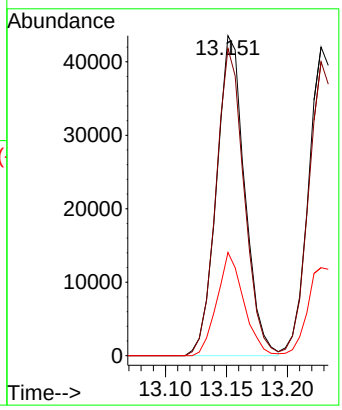


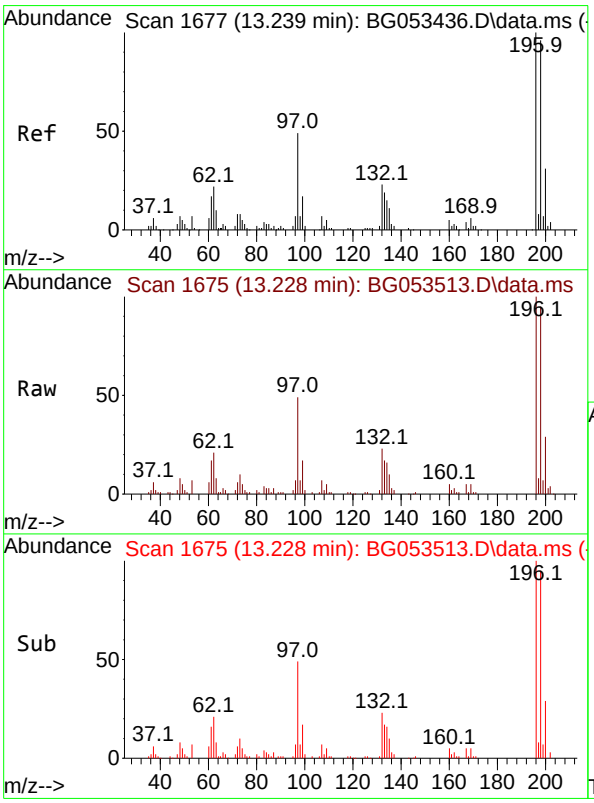
#43
2,4,6-Trichlorophenol
Concen: 50.625 ng
RT: 13.151 min Scan# 1
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Instrument :
BNA_G
ClientSampleId :
MW-4-20220509MSD

Tgt Ion:196 Resp: 69961

Ion	Ratio	Lower	Upper
196	100		
198	96.0	74.1	111.1
200	32.3	24.7	37.1

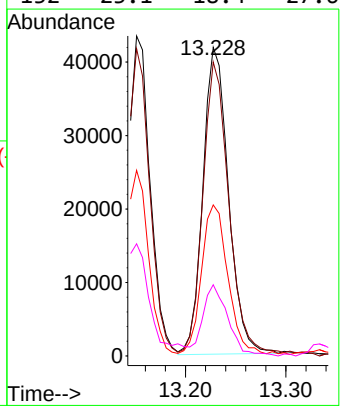


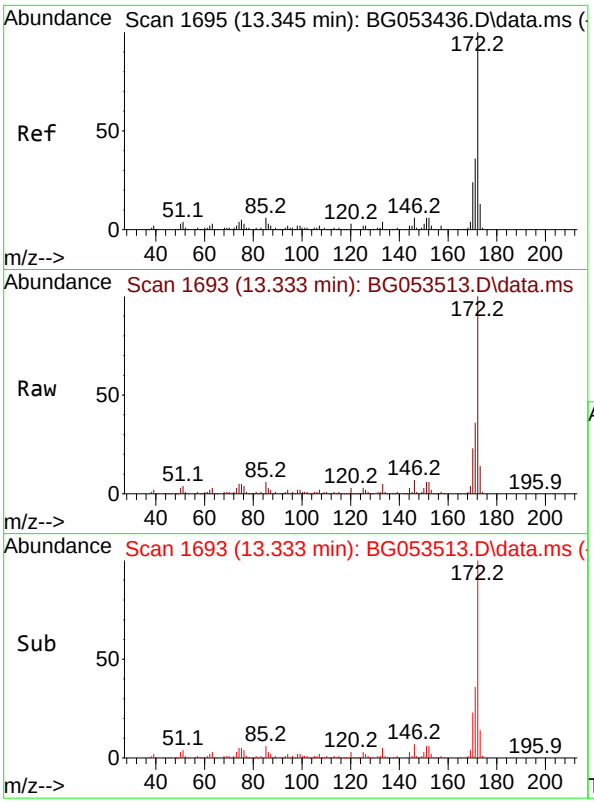


#44
2,4,5-Trichlorophenol
Concen: 50.383 ng
RT: 13.228 min Scan# 1675
Delta R.T. -0.008 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Tgt Ion:196 Resp: 74102

Ion	Ratio	Lower	Upper
196	100		
198	95.2	76.8	115.2
97	48.9	39.8	59.6
132	23.1	18.4	27.6



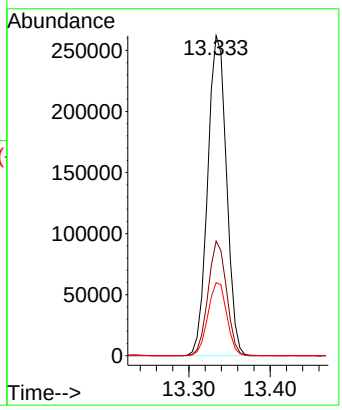


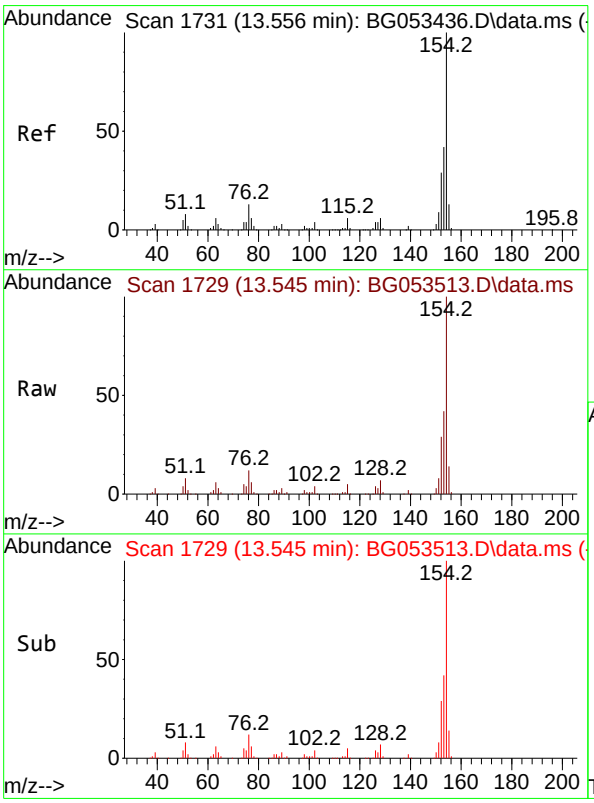
#45
2-Fluorobiphenyl
Concen: 91.419 ng
RT: 13.333 min Scan# 1
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Instrument :
BNA_G
ClientSampleId :
MW-4-20220509MSD

Tgt Ion:172 Resp: 420184

Ion	Ratio	Lower	Upper
172	100		
171	35.8	28.5	42.7
170	22.8	18.9	28.3

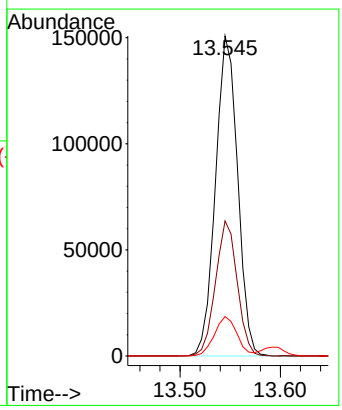


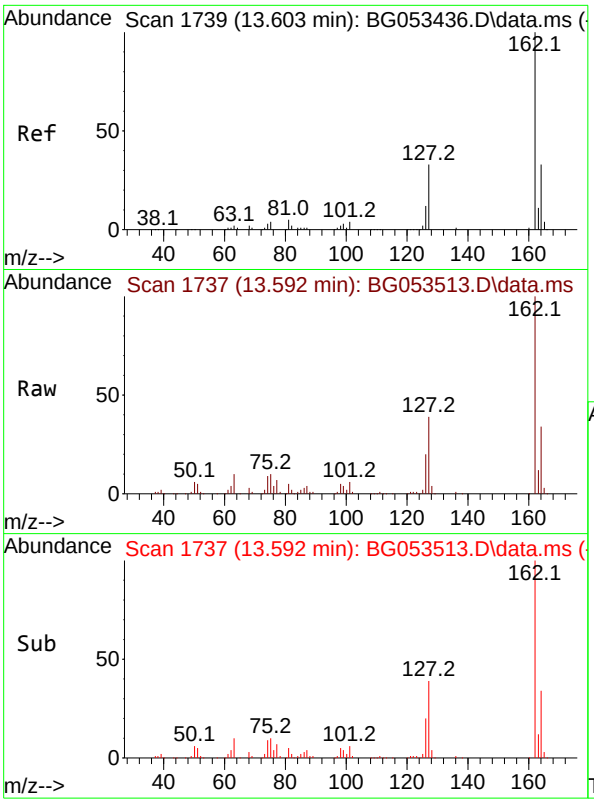


#46
1,1'-Biphenyl
Concen: 50.288 ng
RT: 13.545 min Scan# 1729
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Tgt Ion:154 Resp: 230226

Ion	Ratio	Lower	Upper
154	100		
153	42.2	21.6	61.6
76	12.3	0.0	32.6



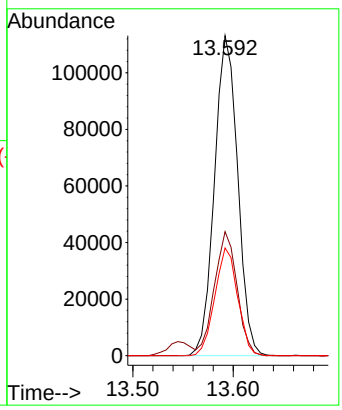


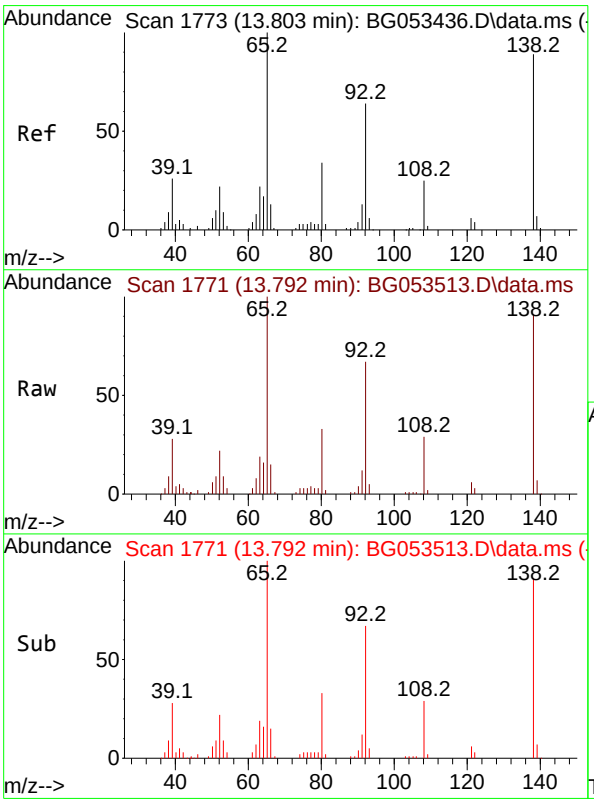
#47
2-Chloronaphthalene
Concen: 50.574 ng
RT: 13.592 min Scan# 1
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Instrument :
BNA_G
ClientSampleId :
MW-4-20220509MSD

Tgt Ion:162 Resp: 181404

Ion	Ratio	Lower	Upper
162	100		
127	38.7	30.6	45.8
164	33.6	26.5	39.7

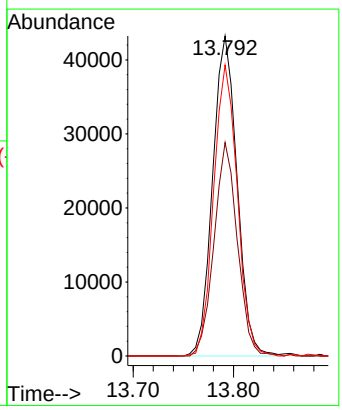


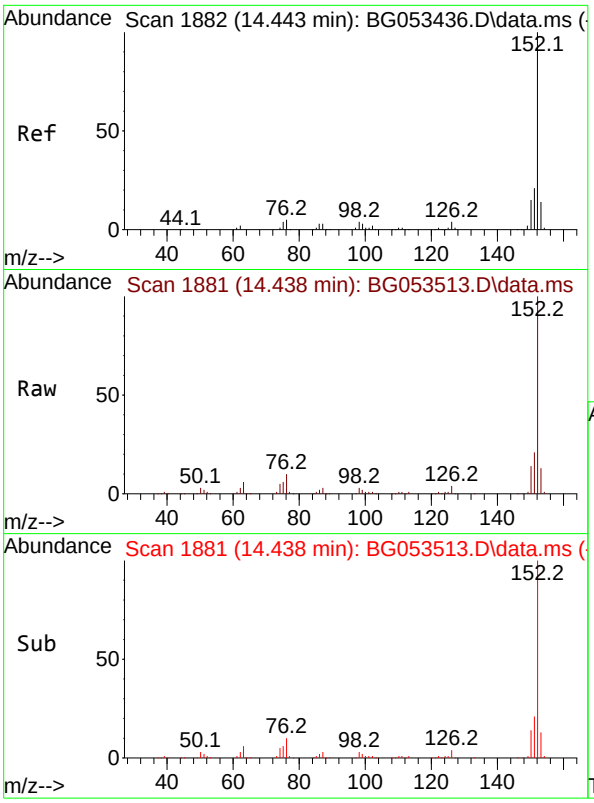


#48
2-Nitroaniline
Concen: 54.665 ng
RT: 13.792 min Scan# 1771
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Tgt Ion: 65 Resp: 73062

Ion	Ratio	Lower	Upper
65	100		
92	66.7	51.5	77.3
138	90.9	71.3	106.9



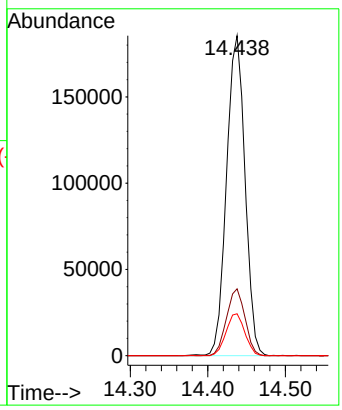


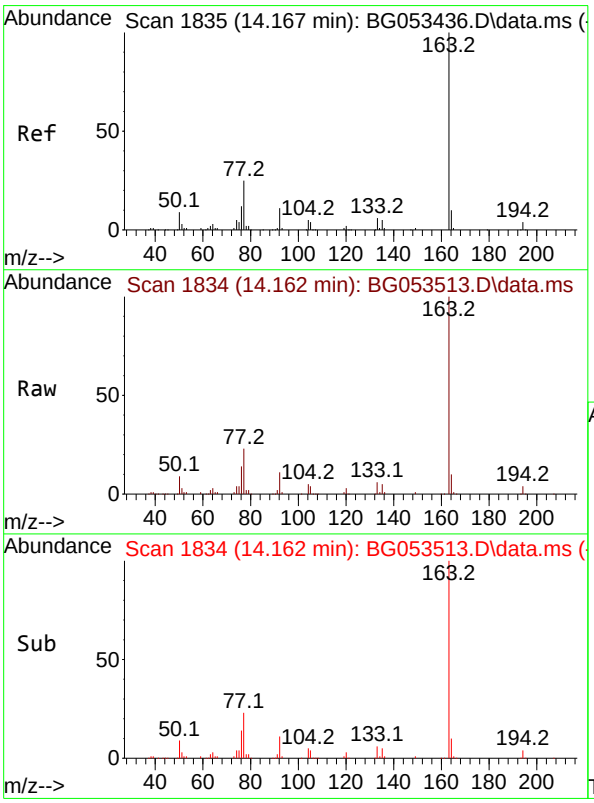
#49
Acenaphthylene
Concen: 53.754 ng
RT: 14.438 min Scan# 1
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Instrument :
BNA_G
ClientSampleId :
MW-4-20220509MSD

Tgt Ion:152 Resp: 307673

Ion	Ratio	Lower	Upper
152	100		
151	20.9	16.4	24.6
153	13.1	10.8	16.2

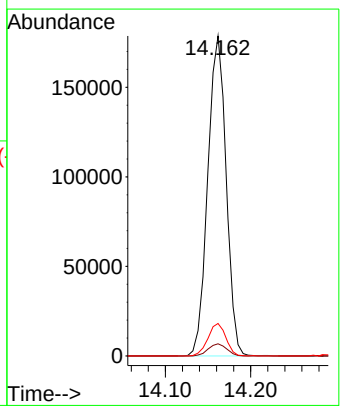


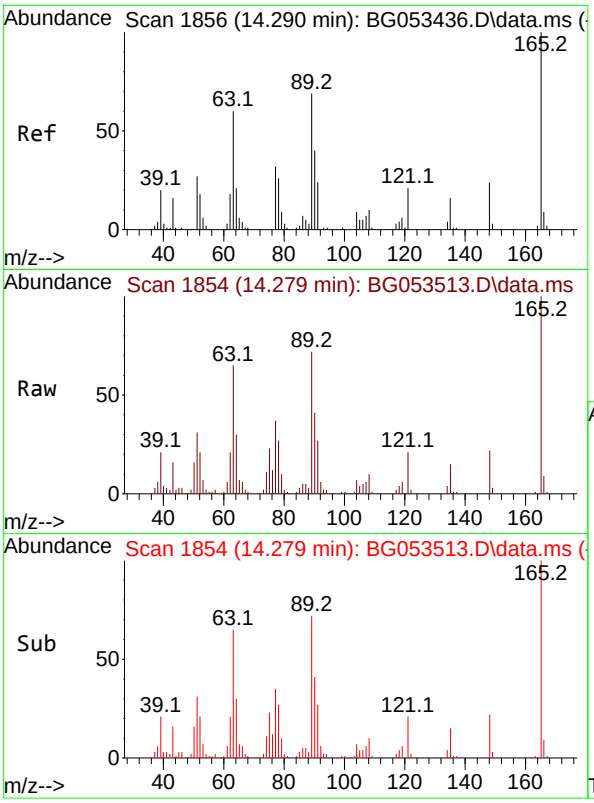


#50
Dimethylphthalate
Concen: 52.500 ng
RT: 14.162 min Scan# 1834
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Tgt Ion:163 Resp: 267949

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.0	4.6
164	10.2	8.0	12.0



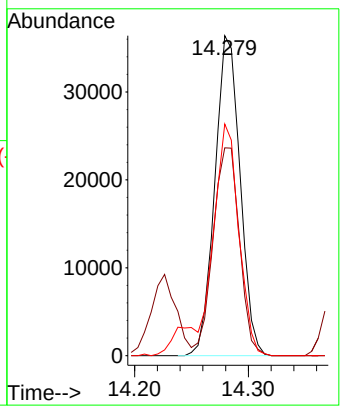


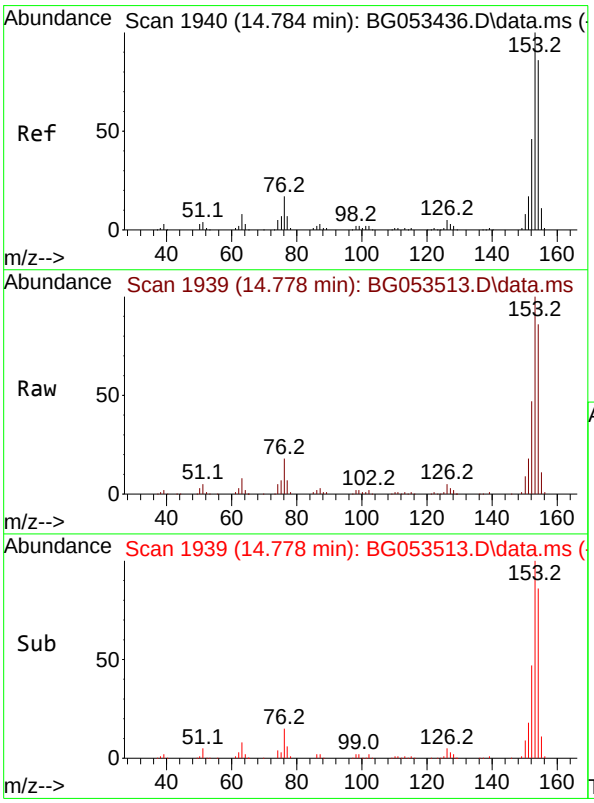
#51
2,6-Dinitrotoluene
Concen: 53.935 ng
RT: 14.279 min Scan# 1
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Instrument :
BNA_G
ClientSampleId :
MW-4-20220509MSD

Tgt Ion:165 Resp: 56082

Ion	Ratio	Lower	Upper
165	100		
63	65.0	54.1	81.1
89	72.4	54.8	82.2

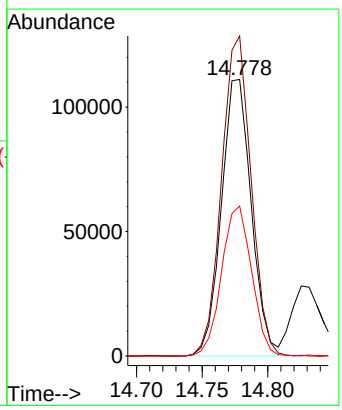


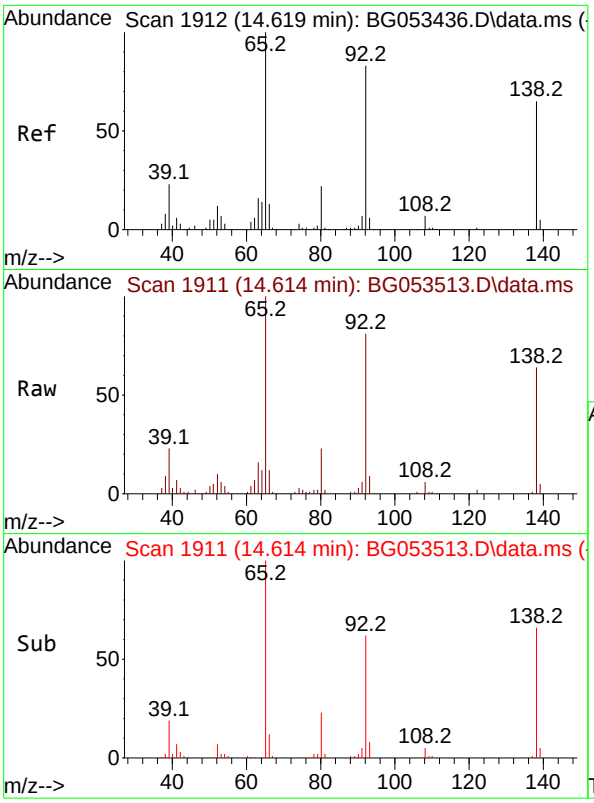


#52
Acenaphthene
Concen: 51.578 ng
RT: 14.778 min Scan# 1939
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Tgt Ion:154 Resp: 175936

Ion	Ratio	Lower	Upper
154	100		
153	115.8	92.7	139.1
152	54.2	42.6	64.0



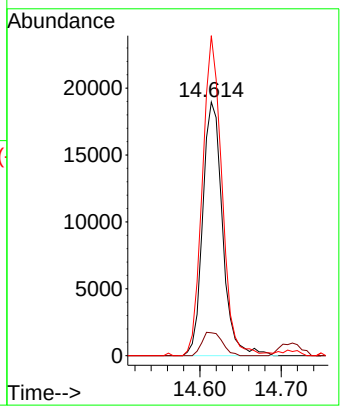


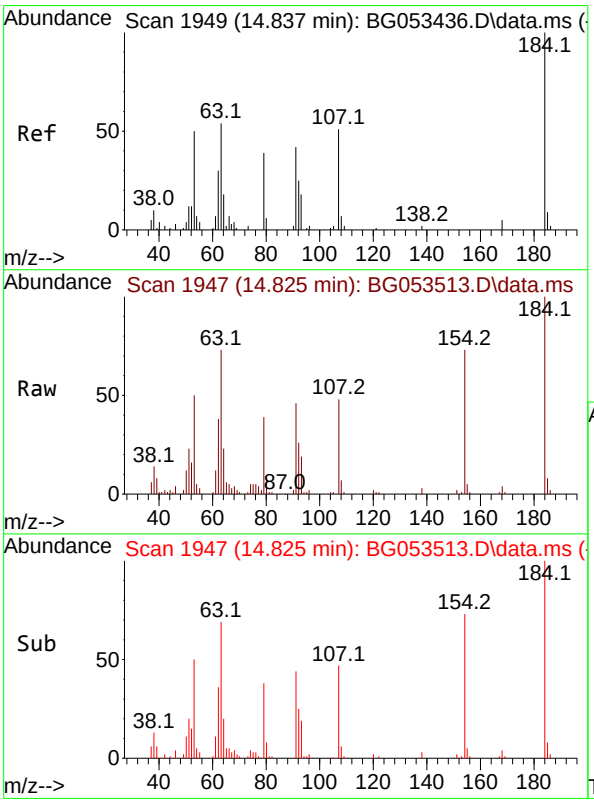
#53
3-Nitroaniline
Concen: 28.476 ng
RT: 14.614 min Scan# 1
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Instrument :
BNA_G
ClientSampleId :
MW-4-20220509MSD

Tgt Ion:138 Resp: 31993

Ion	Ratio	Lower	Upper
138	100		
108	9.0	9.2	13.8#
92	126.2	101.9	152.9

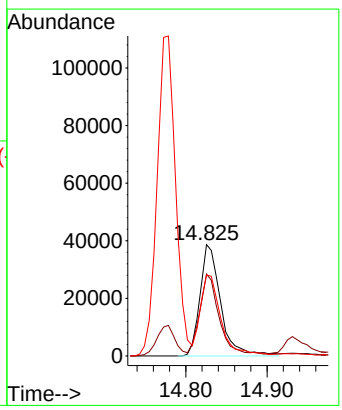


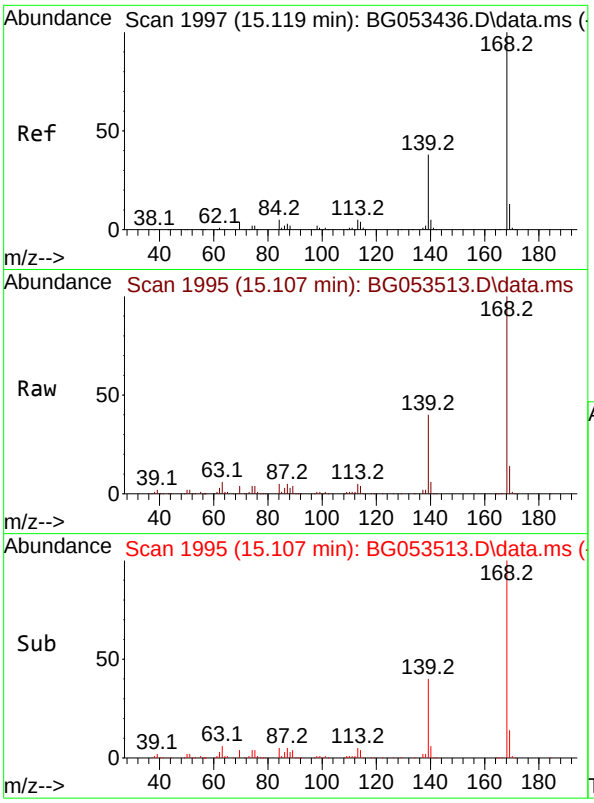


#54
2,4-Dinitrophenol
Concen: 102.006 ng
RT: 14.825 min Scan# 1947
Delta R.T. -0.008 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Tgt Ion:184 Resp: 68558

Ion	Ratio	Lower	Upper
184	100		
63	73.5	61.1	91.7
154	72.7	60.6	91.0



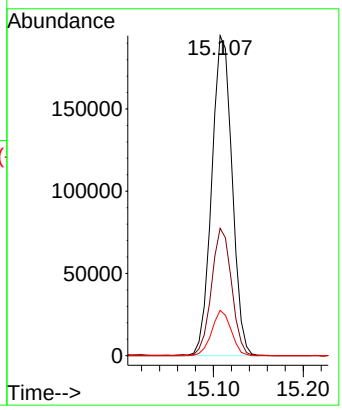


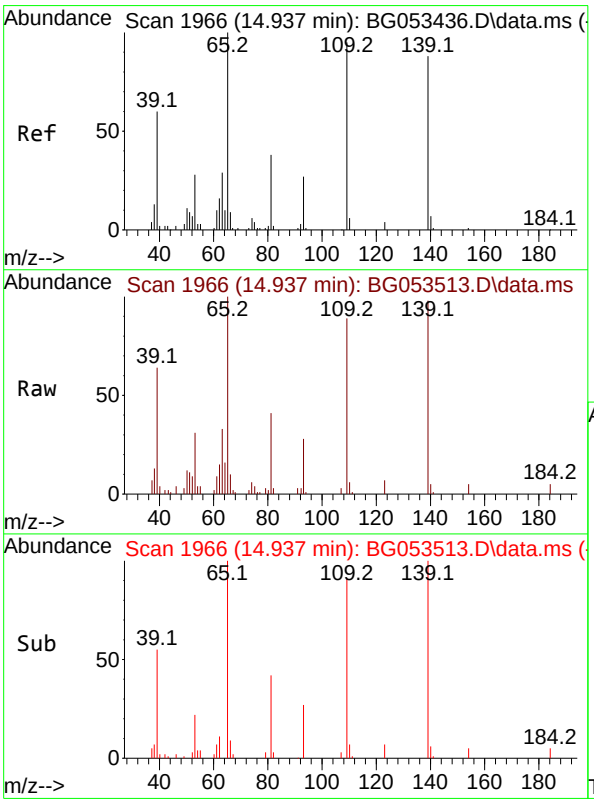
#55
Dibenzofuran
Concen: 49.882 ng
RT: 15.107 min Scan# 1
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Instrument :
BNA_G
ClientSampleId :
MW-4-20220509MSD

Tgt Ion:168 Resp: 305621

Ion	Ratio	Lower	Upper
168	100		
139	39.8	30.5	45.7
169	14.2	10.3	15.5

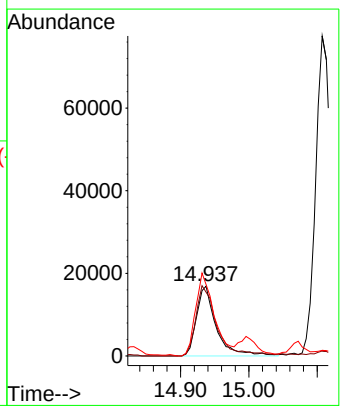


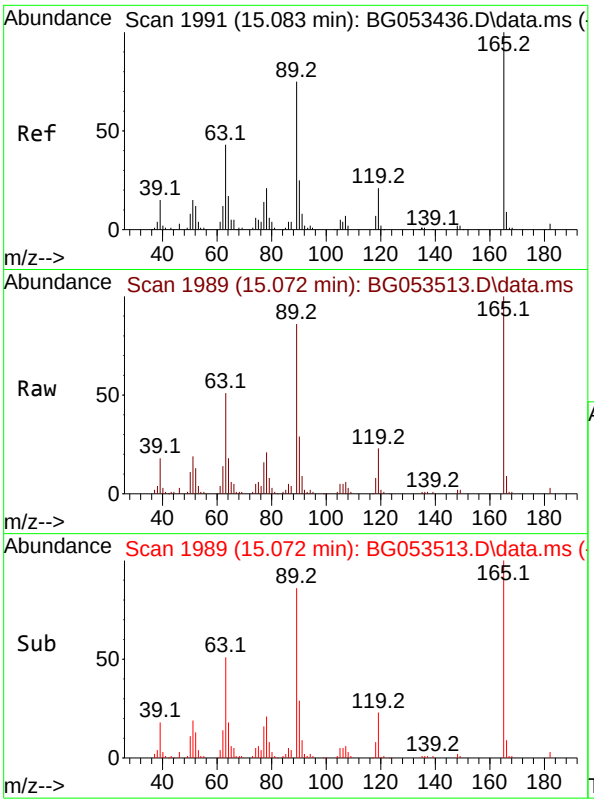


#56
4-Nitrophenol
Concen: 42.341 ng
RT: 14.937 min Scan# 1966
Delta R.T. 0.004 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Tgt Ion:139 Resp: 33977

Ion	Ratio	Lower	Upper
139	100		
109	91.6	88.5	128.5
65	102.5	93.9	133.9



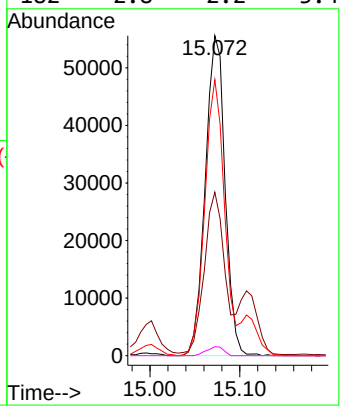


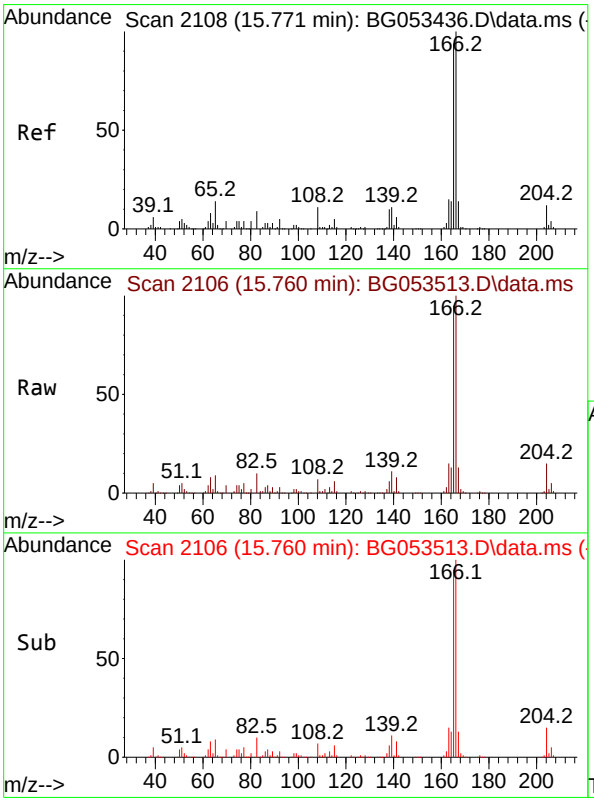
#57
2,4-Dinitrotoluene
Concen: 56.507 ng
RT: 15.072 min Scan# 1
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Instrument :
BNA_G
ClientSampleId :
MW-4-20220509MSD

Tgt Ion:165 Resp: 85168

Ion	Ratio	Lower	Upper
165	100		
63	51.1	34.6	52.0
89	86.2	60.3	90.5
182	2.8	2.2	3.4

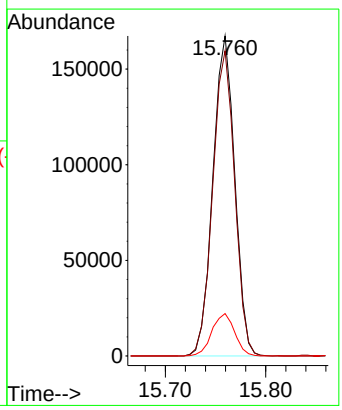


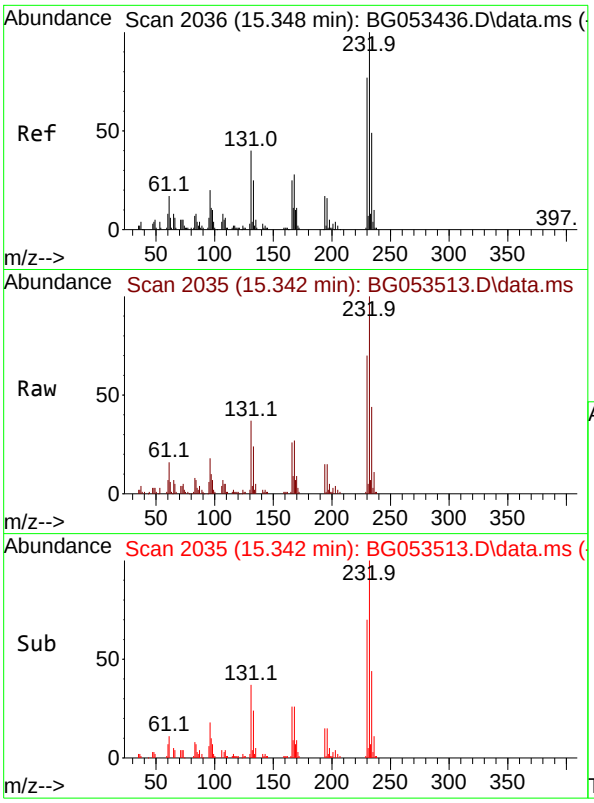


#58
Fluorene
Concen: 51.451 ng
RT: 15.760 min Scan# 2106
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Tgt Ion:166 Resp: 252971

Ion	Ratio	Lower	Upper
166	100		
165	95.4	75.0	112.6
167	13.2	10.8	16.2



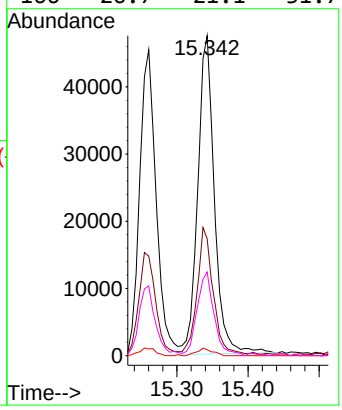


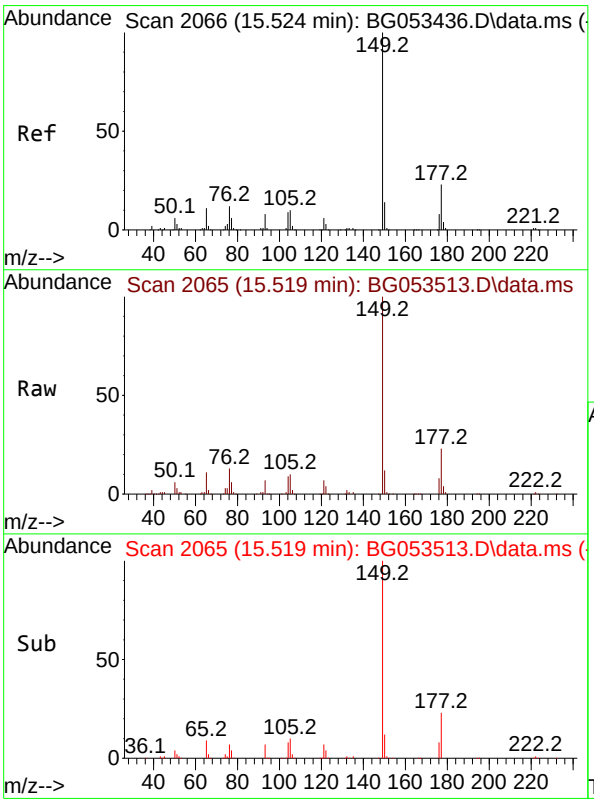
#59
2,3,4,6-Tetrachlorophenol
Concen: 51.682 ng
RT: 15.342 min Scan# 2
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Instrument :
BNA_G
ClientSampleId :
MW-4-20220509MSD

Tgt Ion:232 Resp: 77124

Ion	Ratio	Lower	Upper
232	100		
131	39.2	30.6	46.0
130	2.2	1.8	2.8
166	26.7	21.1	31.7

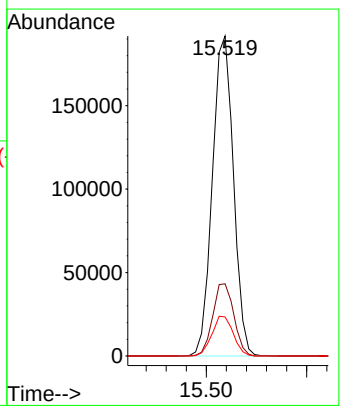


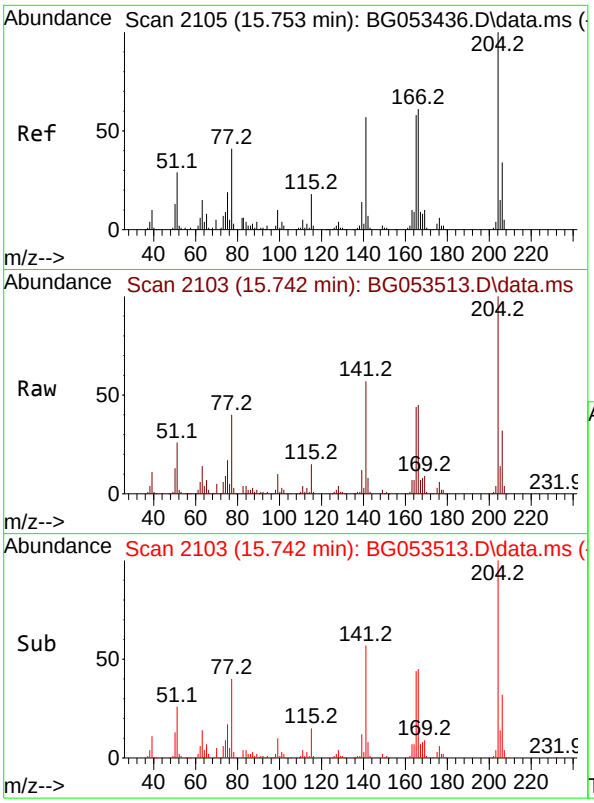


#60
Diethylphthalate
Concen: 52.890 ng
RT: 15.519 min Scan# 2065
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Tgt Ion:149 Resp: 278844

Ion	Ratio	Lower	Upper
149	100		
177	22.5	18.4	27.6
150	12.2	11.2	16.8



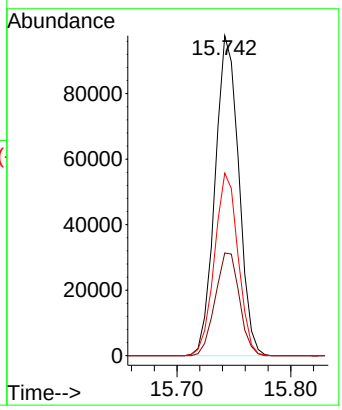


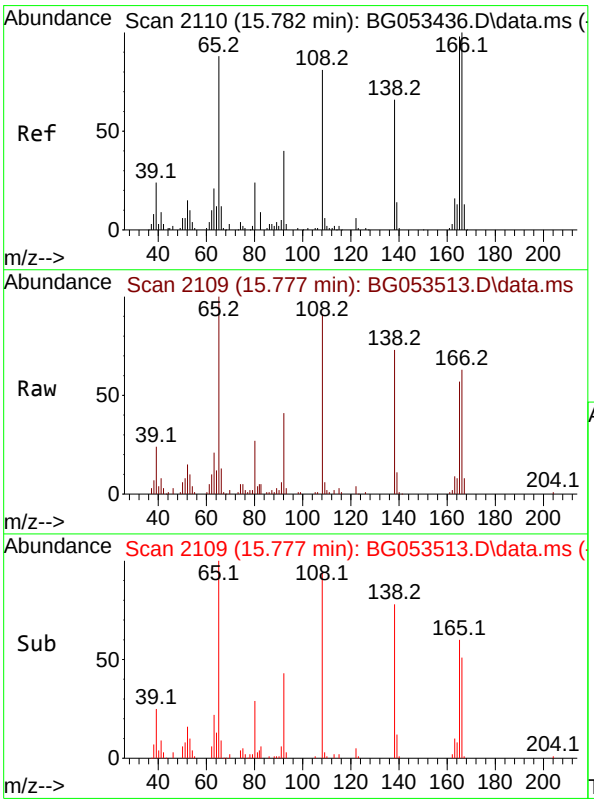
#61
4-Chlorophenyl-phenylether
Concen: 51.476 ng
RT: 15.742 min Scan# 21
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Instrument :
BNA_G
ClientSampleId :
MW-4-20220509MSD

Tgt Ion:204 Resp: 141229

Ion	Ratio	Lower	Upper
204	100		
206	32.1	27.5	41.3
141	57.1	45.3	67.9

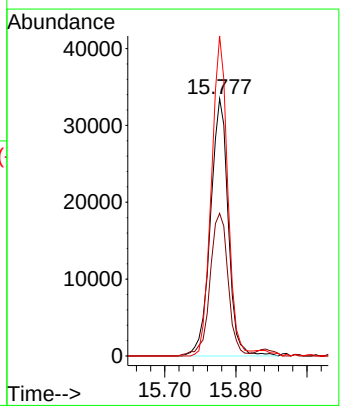


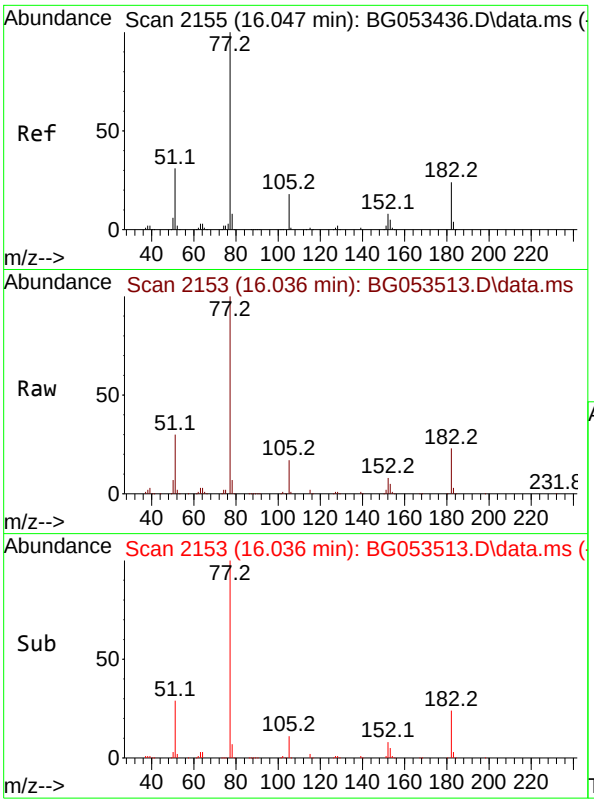


#62
4-Nitroaniline
Concen: 49.894 ng
RT: 15.777 min Scan# 2109
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Tgt Ion:138 Resp: 58142

Ion	Ratio	Lower	Upper
138	100		
92	55.4	40.5	80.5
108	124.3	103.7	143.7



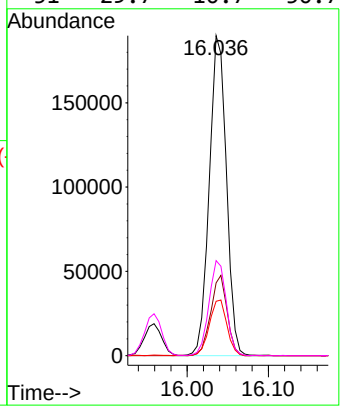


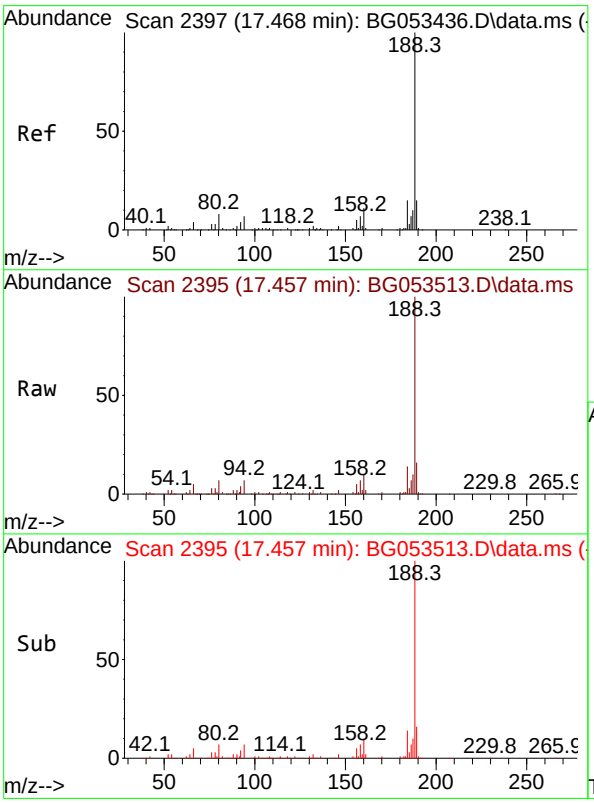
#63
Azobenzene
Concen: 51.422 ng
RT: 16.036 min Scan# 21
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Instrument :
BNA_G
ClientSampleId :
MW-4-20220509MSD

Tgt Ion: 77 Resp: 277612

Ion	Ratio	Lower	Upper
77	100		
182	22.8	3.8	43.8
105	17.0	0.0	37.8
51	29.7	10.7	50.7

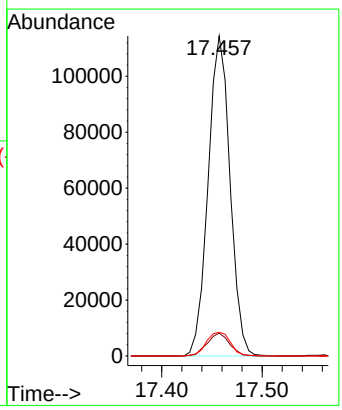


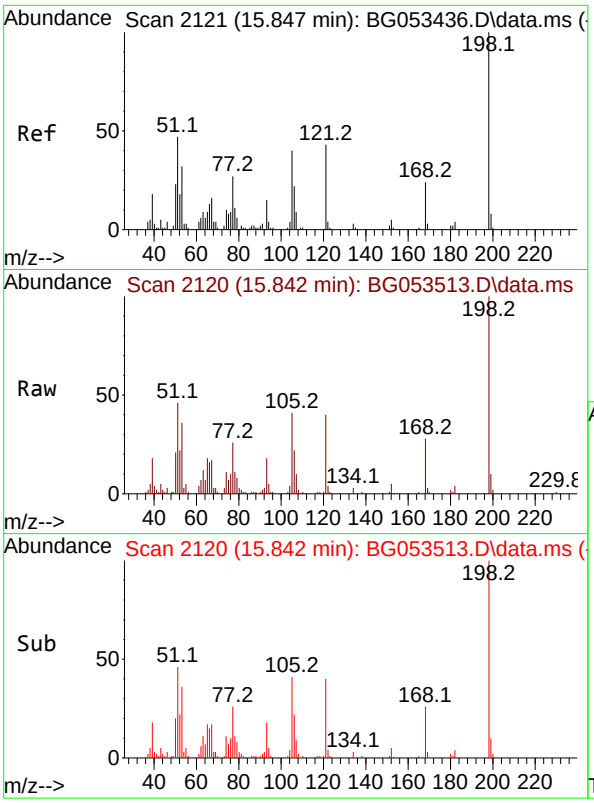


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.457 min Scan# 2395
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Tgt Ion:188 Resp: 173934

Ion	Ratio	Lower	Upper
188	100		
94	7.1	5.4	8.0
80	7.4	6.8	10.2



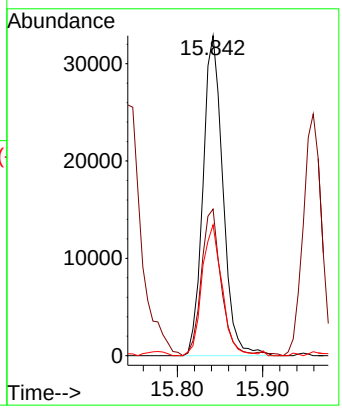


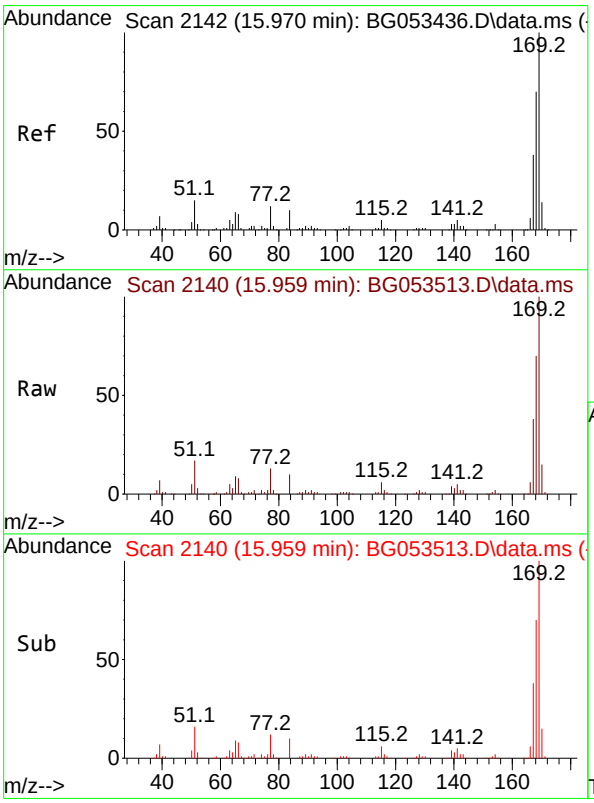
#65
4,6-Dinitro-2-methylphenol
Concen: 51.488 ng
RT: 15.842 min Scan# 21
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Instrument :
BNA_G
ClientSampleId :
MW-4-20220509MSD

Tgt Ion:198 Resp: 53364

Ion	Ratio	Lower	Upper
198	100		
51	45.8	28.1	68.1
105	40.9	20.3	60.3

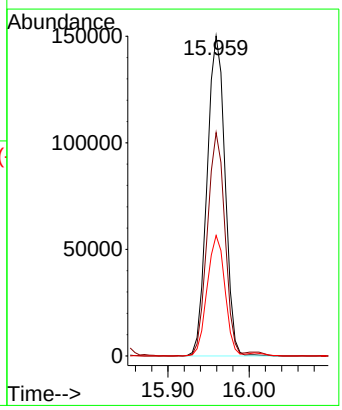


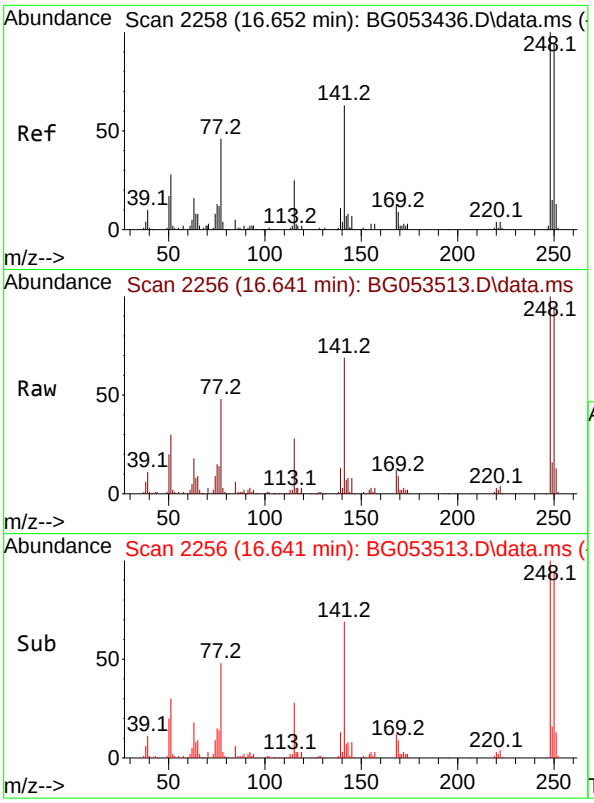


#66
n-Nitrosodiphenylamine
Concen: 50.341 ng
RT: 15.959 min Scan# 2140
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Tgt Ion:169 Resp: 229892

Ion	Ratio	Lower	Upper
169	100		
168	69.8	55.9	83.9
167	37.6	30.6	46.0



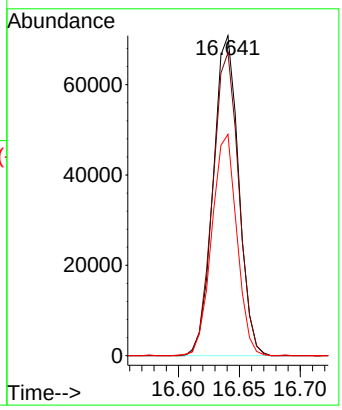


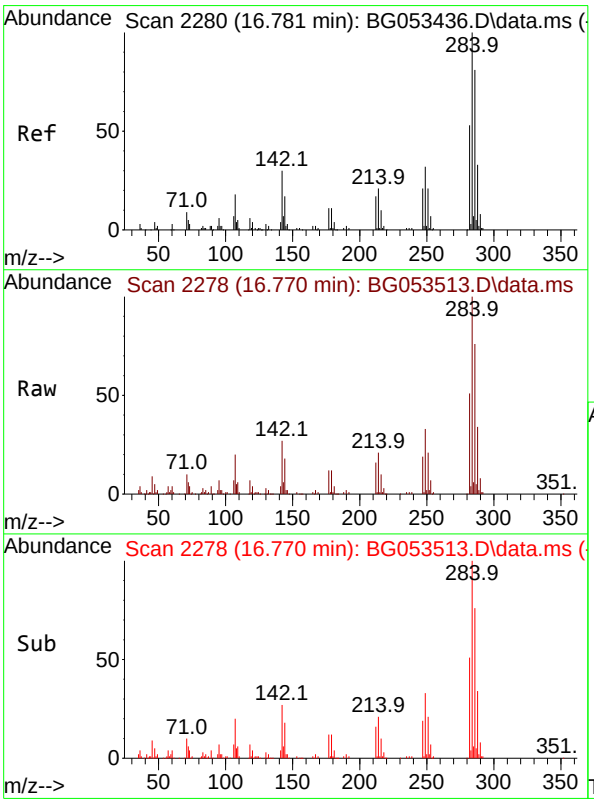
#67
4-Bromophenyl-phenylether
Concen: 50.658 ng
RT: 16.641 min Scan# 2
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Instrument :
BNA_G
ClientSampleId :
MW-4-20220509MSD

Tgt Ion:248 Resp: 102905

Ion	Ratio	Lower	Upper
248	100		
250	94.7	75.2	112.8
141	69.2	50.0	75.0

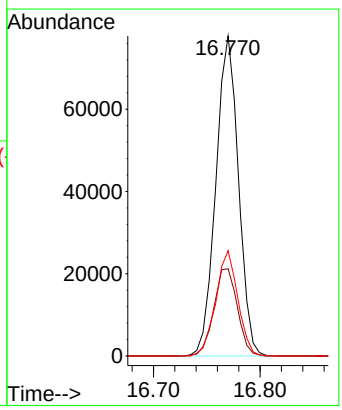


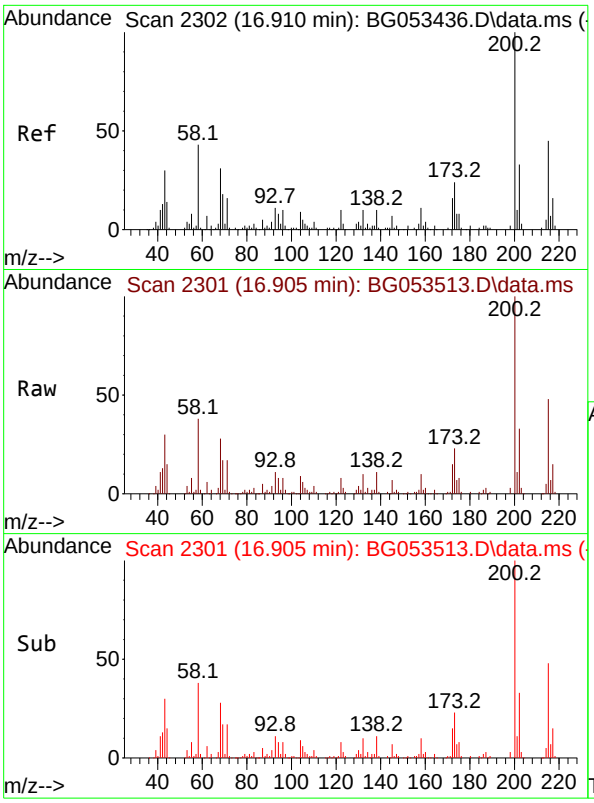


#68
Hexachlorobenzene
Concen: 51.371 ng
RT: 16.770 min Scan# 2278
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Tgt Ion:284 Resp: 114286

Ion	Ratio	Lower	Upper
284	100		
142	27.2	23.6	35.4
249	32.9	25.8	38.6



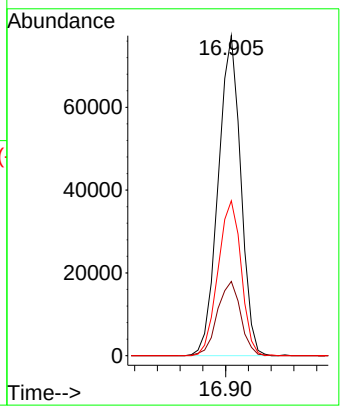


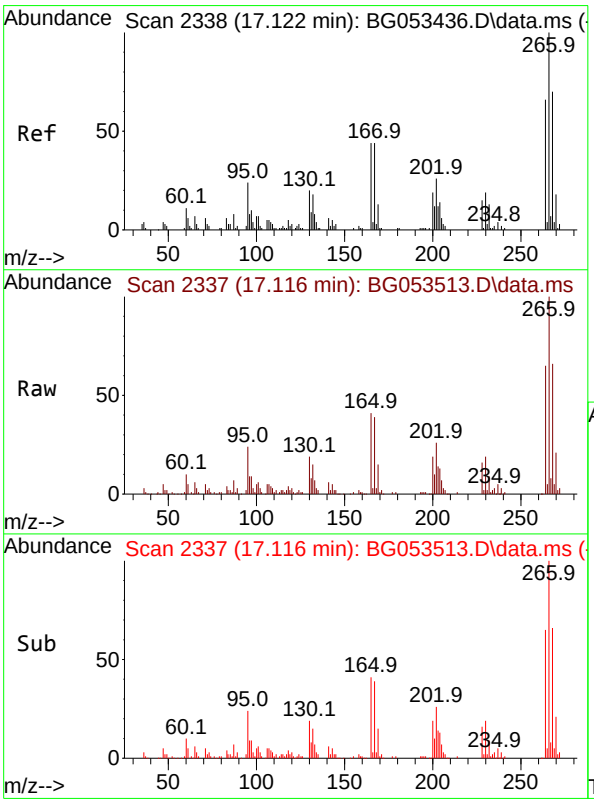
#69
Atrazine
Concen: 55.341 ng
RT: 16.905 min Scan# 2
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Instrument :
BNA_G
ClientSampleId :
MW-4-20220509MSD

Tgt Ion:200 Resp: 106393

Ion	Ratio	Lower	Upper
200	100		
173	23.2	3.7	43.7
215	48.4	25.2	65.2

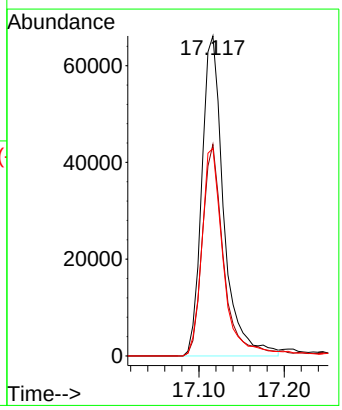


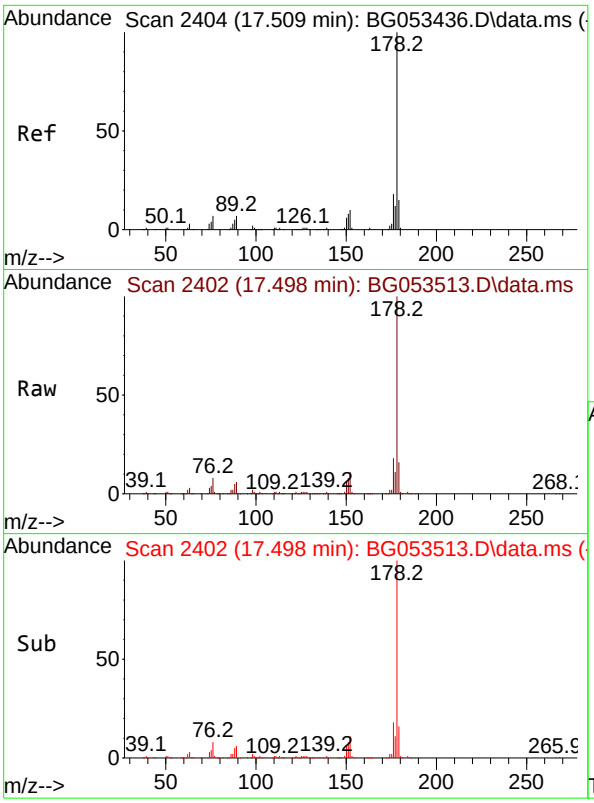


#70
Pentachlorophenol
Concen: 97.216 ng
RT: 17.116 min Scan# 2337
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Tgt Ion:266 Resp: 117745

Ion	Ratio	Lower	Upper
266	100		
268	66.1	56.2	84.2
264	64.8	53.0	79.4



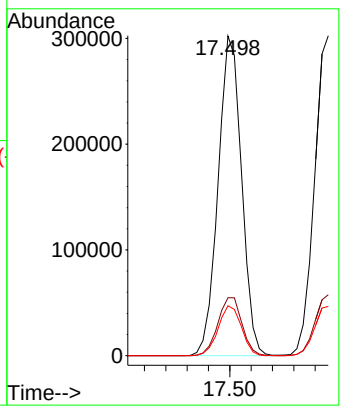


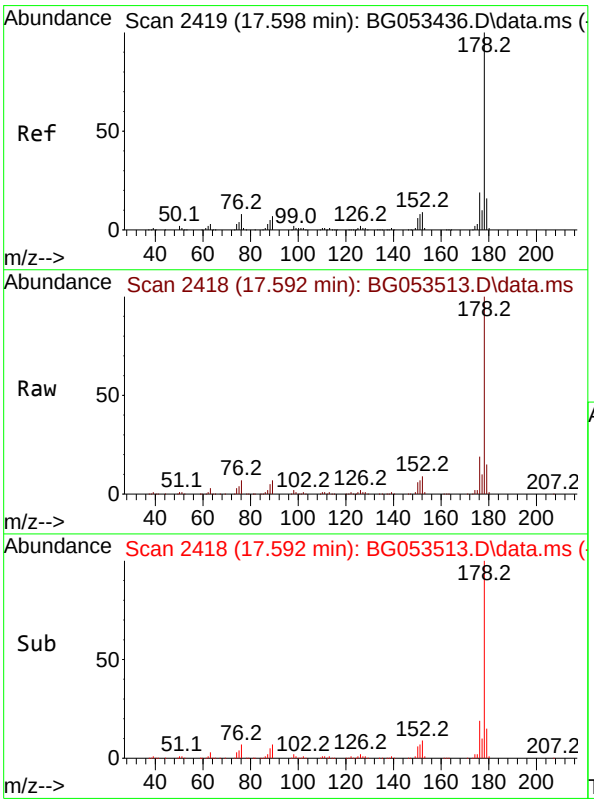
#71
Phenanthrene
Concen: 52.138 ng
RT: 17.498 min Scan# 24
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Instrument :
BNA_G
ClientSampleId :
MW-4-20220509MSD

Tgt Ion:178 Resp: 461115

Ion	Ratio	Lower	Upper
178	100		
176	18.1	14.1	21.1
179	15.6	12.1	18.1

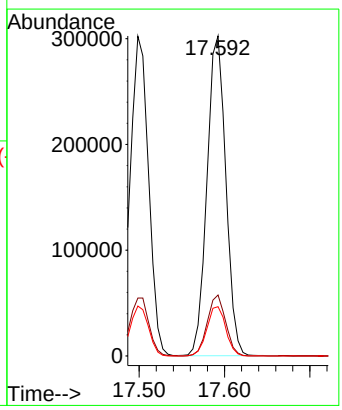


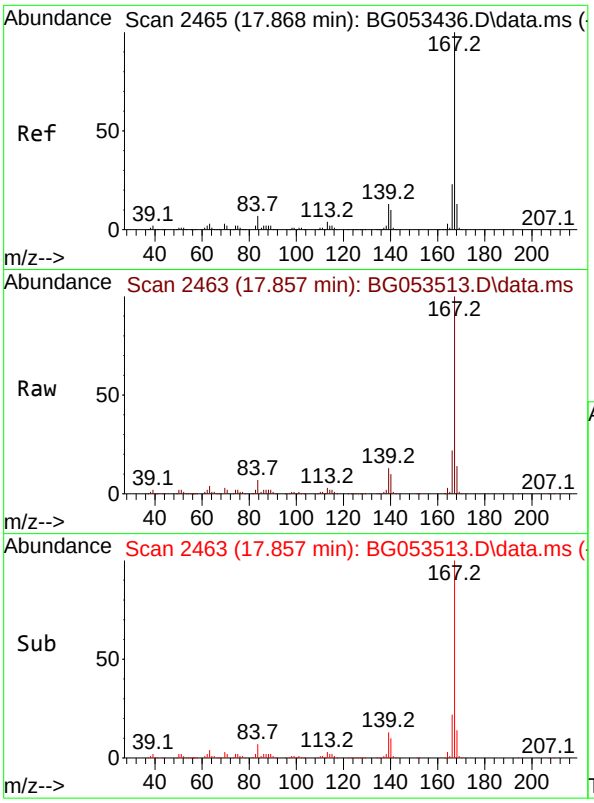


#72
Anthracene
Concen: 53.419 ng
RT: 17.592 min Scan# 2418
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Tgt Ion:178 Resp: 464375

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.2	22.8
179	15.4	13.0	19.4



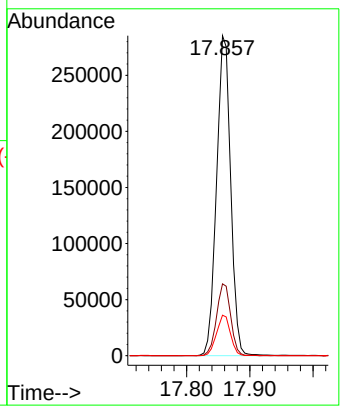


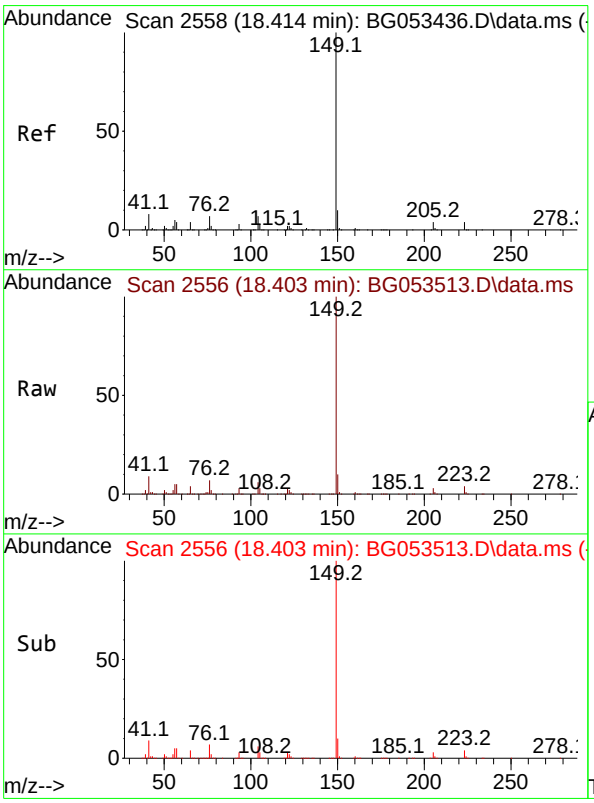
#73
Carbazole
Concen: 51.890 ng
RT: 17.857 min Scan# 24
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Instrument :
BNA_G
ClientSampleId :
MW-4-20220509MSD

Tgt Ion:167 Resp: 442092

Ion	Ratio	Lower	Upper
167	100		
166	22.4	18.2	27.2
139	12.7	10.1	15.1

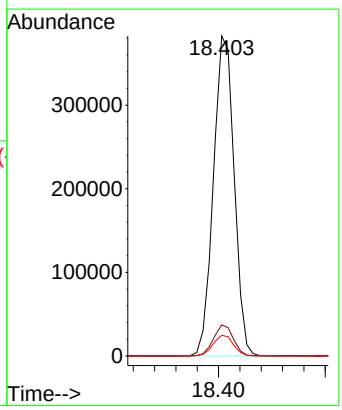


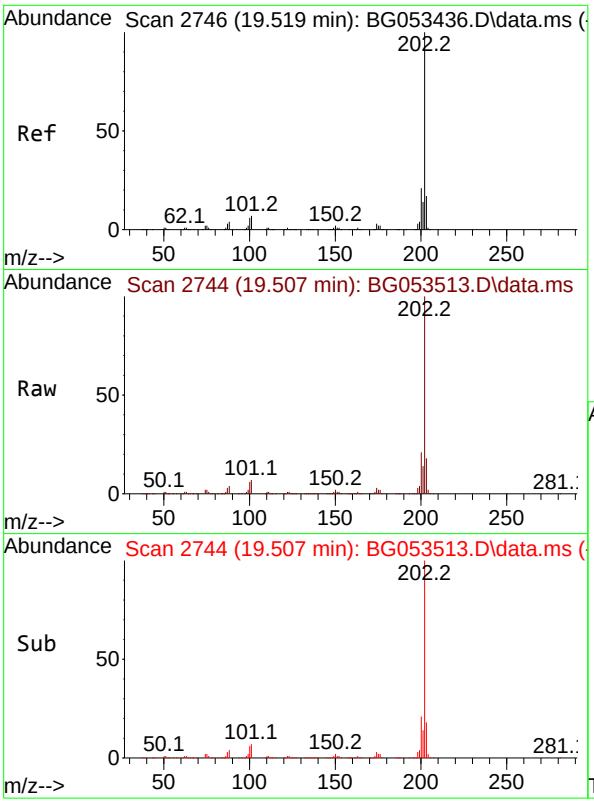


#74
Di-n-butylphthalate
Concen: 53.847 ng
RT: 18.403 min Scan# 2556
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Tgt Ion:149 Resp: 515960

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.7	11.5
104	6.5	5.4	8.0



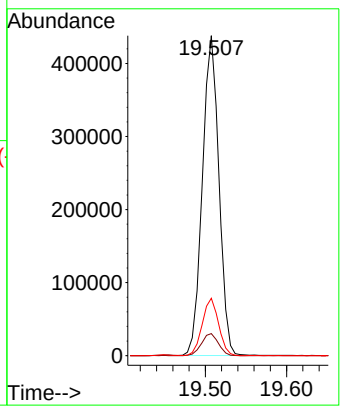


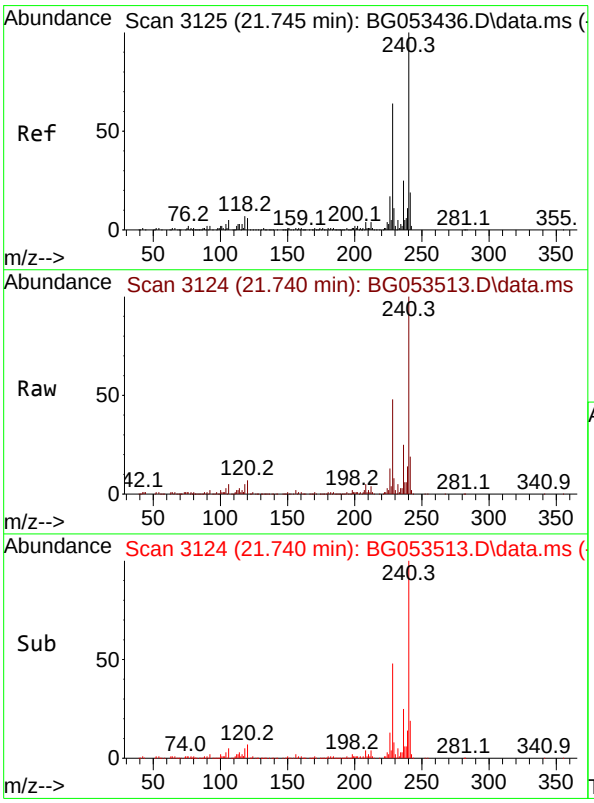
#75
Fluoranthene
Concen: 54.005 ng
RT: 19.507 min Scan# 2
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Instrument :
BNA_G
ClientSampleId :
MW-4-20220509MSD

Tgt Ion:202 Resp: 618449

Ion	Ratio	Lower	Upper
202	100		
101	6.9	0.0	26.9
203	17.9	0.0	37.2

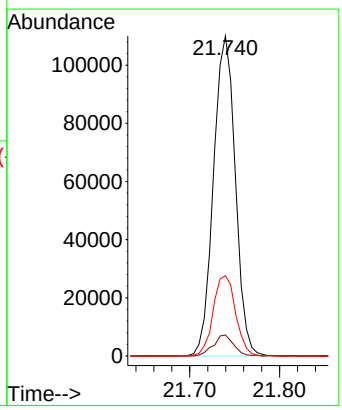


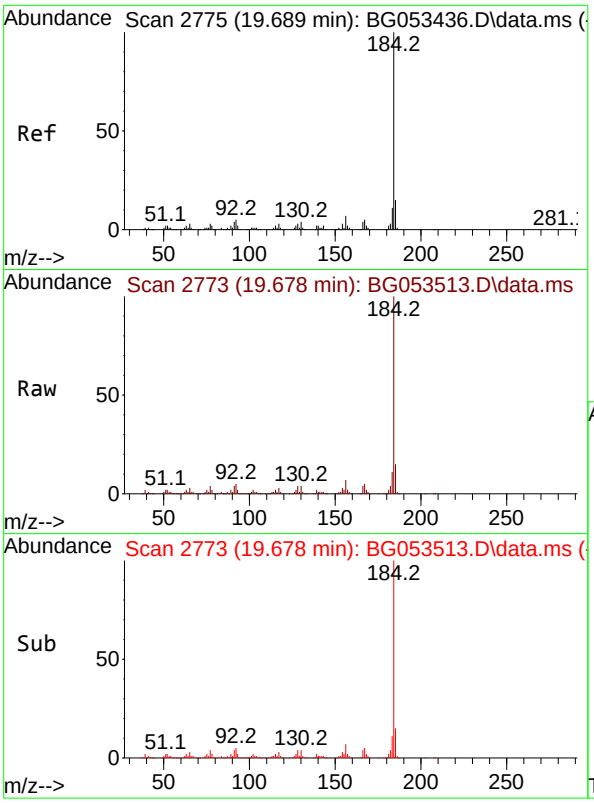


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.740 min Scan# 3124
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Tgt Ion:240 Resp: 185506

Ion	Ratio	Lower	Upper
240	100		
120	6.6	4.6	7.0
236	25.0	20.2	30.4



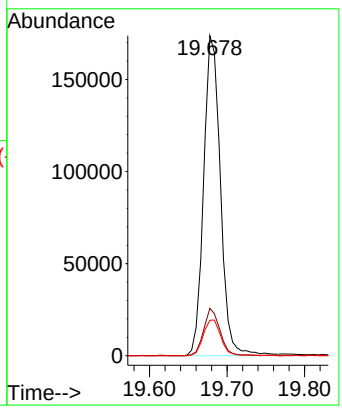


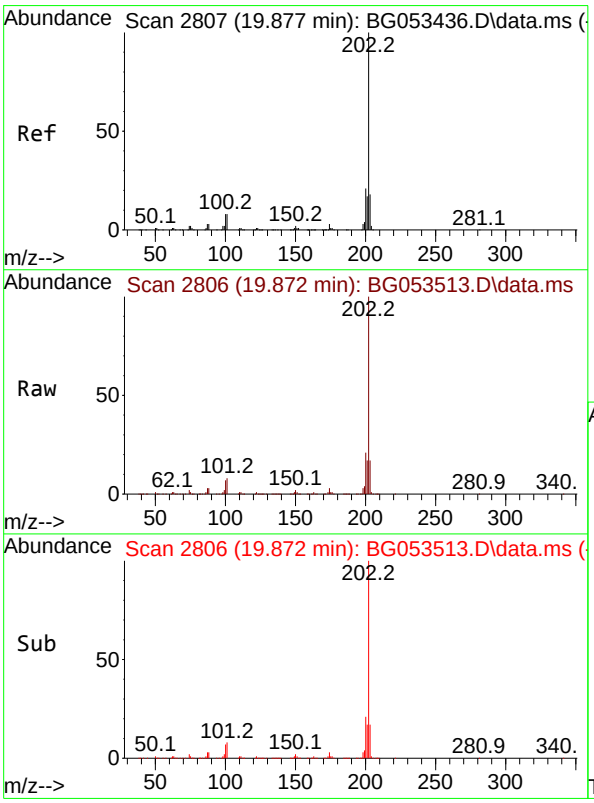
#77
Benzidine
Concen: 65.477 ng
RT: 19.678 min Scan# 2
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Instrument :
BNA_G
ClientSampleId :
MW-4-20220509MSD

Tgt Ion:184 Resp: 261798

Ion	Ratio	Lower	Upper
184	100		
185	14.8	11.8	17.6
183	11.1	8.9	13.3

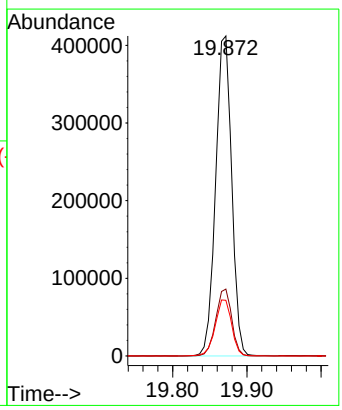


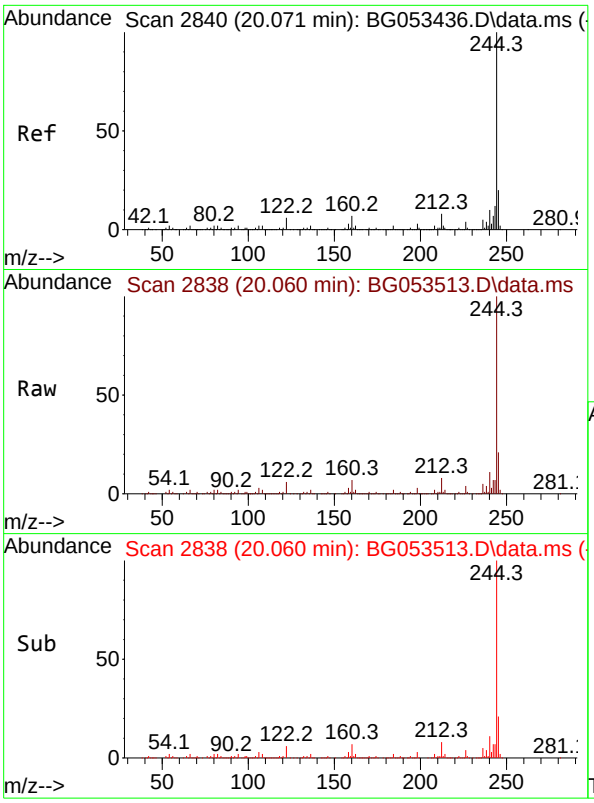


#78
Pyrene
Concen: 51.521 ng
RT: 19.872 min Scan# 2806
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Tgt Ion:202 Resp: 618707

Ion	Ratio	Lower	Upper
202	100		
200	20.9	16.6	24.8
203	17.4	14.6	21.8



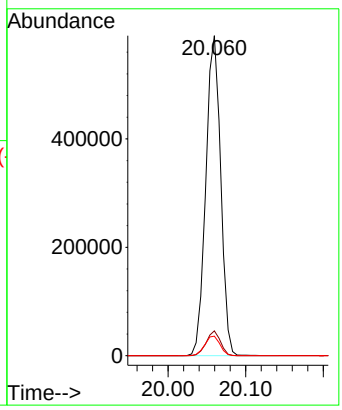


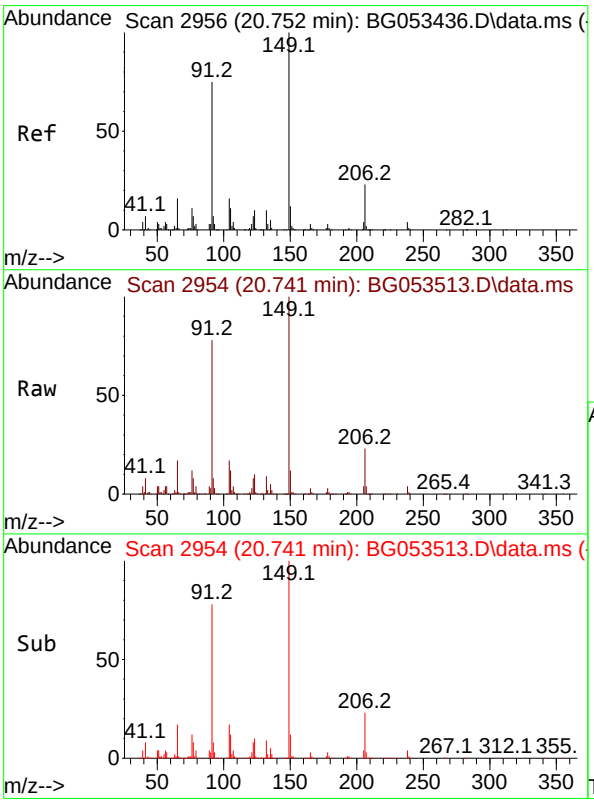
#79
Terphenyl-d14
Concen: 78.842 ng
RT: 20.060 min Scan# 2
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Instrument :
BNA_G
ClientSampleId :
MW-4-20220509MSD

Tgt Ion:244 Resp: 785279

Ion	Ratio	Lower	Upper
244	100		
212	7.7	6.5	9.7
122	6.1	5.0	7.4

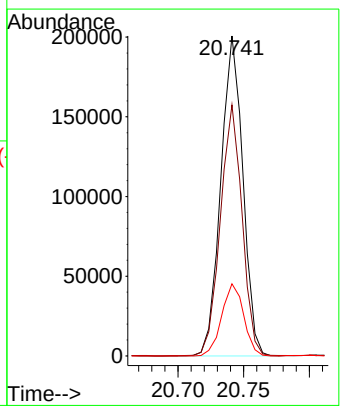


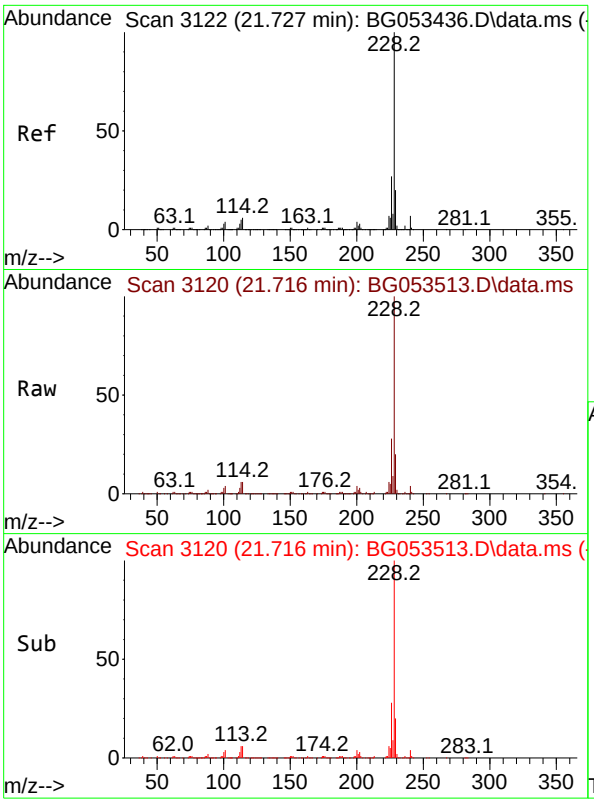


#80
Butylbenzylphthalate
Concen: 53.134 ng
RT: 20.741 min Scan# 2954
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Tgt Ion:149 Resp: 233977

Ion	Ratio	Lower	Upper
149	100		
91	78.4	59.6	89.4
206	22.6	18.6	28.0



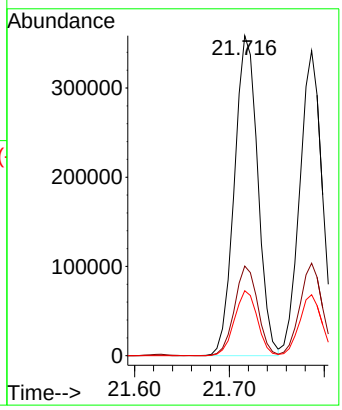


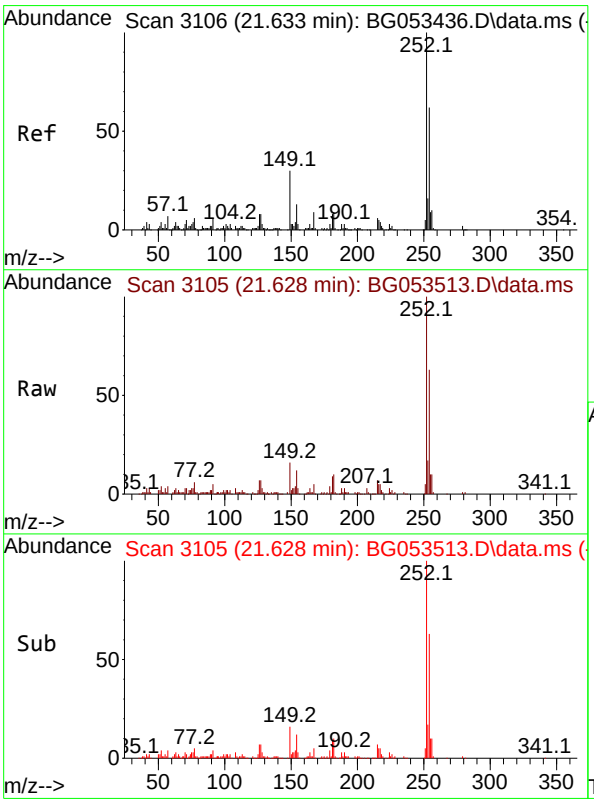
#81
Benzo(a)anthracene
Concen: 51.835 ng
RT: 21.716 min Scan# 3
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Instrument :
BNA_G
ClientSampleId :
MW-4-20220509MSD

Tgt Ion:228 Resp: 613308

Ion	Ratio	Lower	Upper
228	100		
226	28.0	21.6	32.4
229	20.3	16.2	24.2

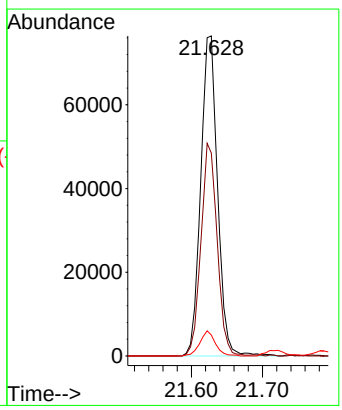


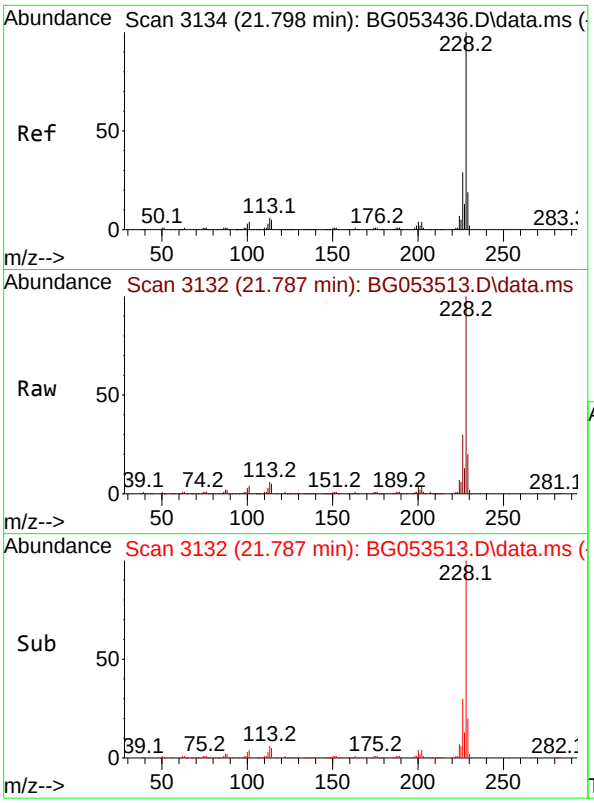


#82
3,3'-Dichlorobenzidine
Concen: 41.991 ng
RT: 21.628 min Scan# 3105
Delta R.T. 0.004 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Tgt Ion:252 Resp: 125992

Ion	Ratio	Lower	Upper
252	100		
254	63.4	49.8	74.8
126	6.5	6.0	9.0



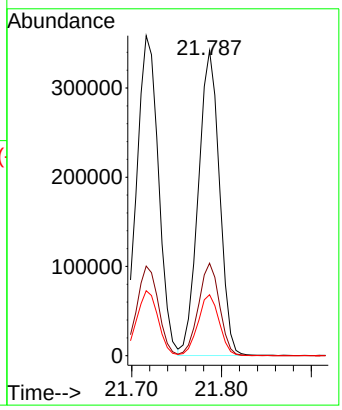


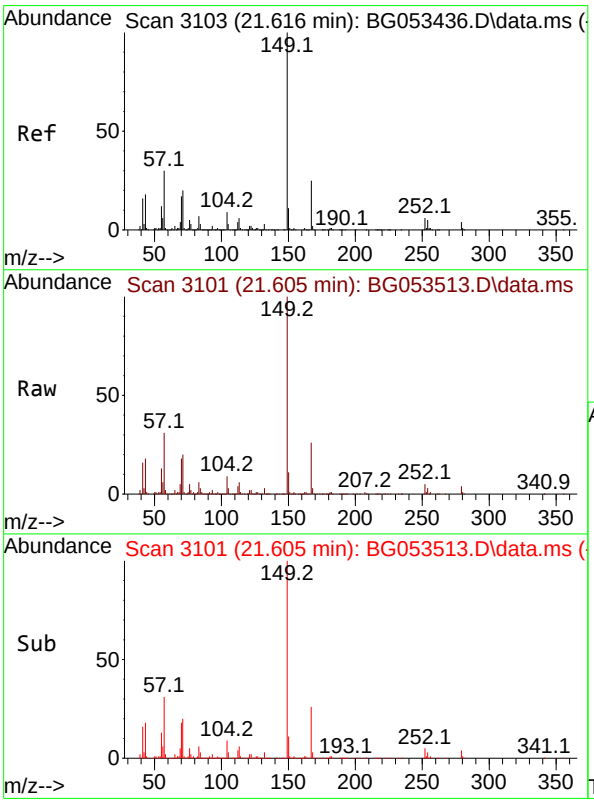
#83
Chrysene
Concen: 50.577 ng
RT: 21.787 min Scan# 3
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Instrument :
BNA_G
ClientSampleId :
MW-4-20220509MSD

Tgt Ion:228 Resp: 558904

Ion	Ratio	Lower	Upper
228	100		
226	30.3	23.4	35.2
229	20.0	15.5	23.3

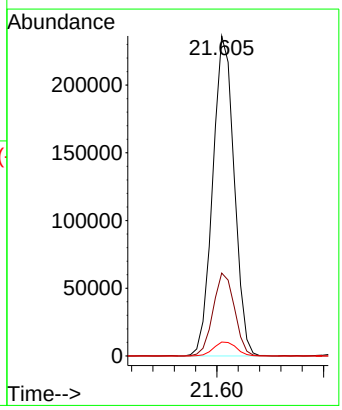


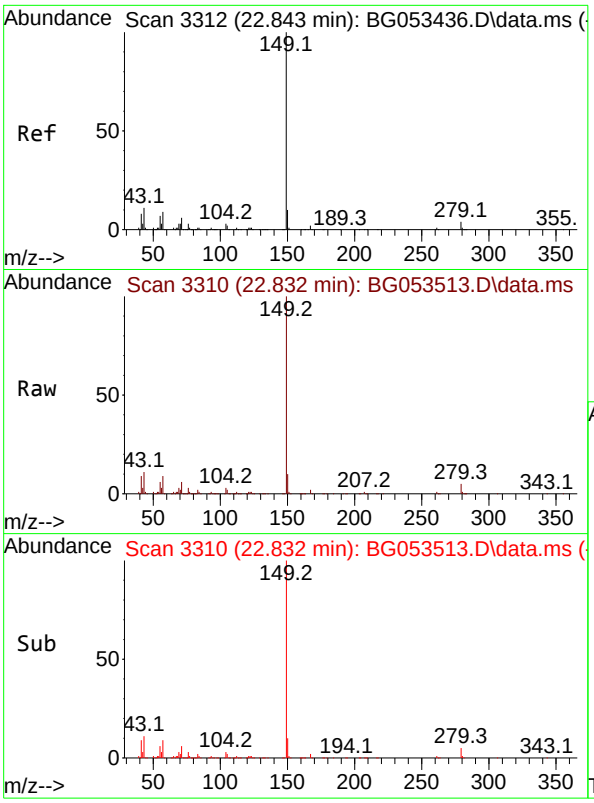


#84
Bis(2-ethylhexyl)phthalate
Concen: 54.164 ng
RT: 21.605 min Scan# 3101
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Tgt Ion:149 Resp: 329206

Ion	Ratio	Lower	Upper
149	100		
167	25.9	20.2	30.4
279	4.4	3.6	5.4



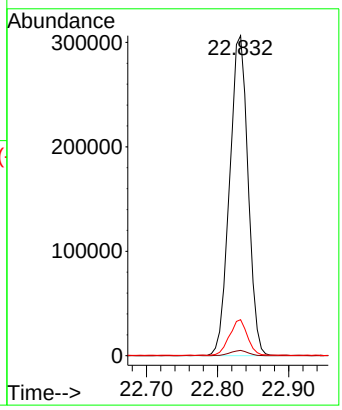


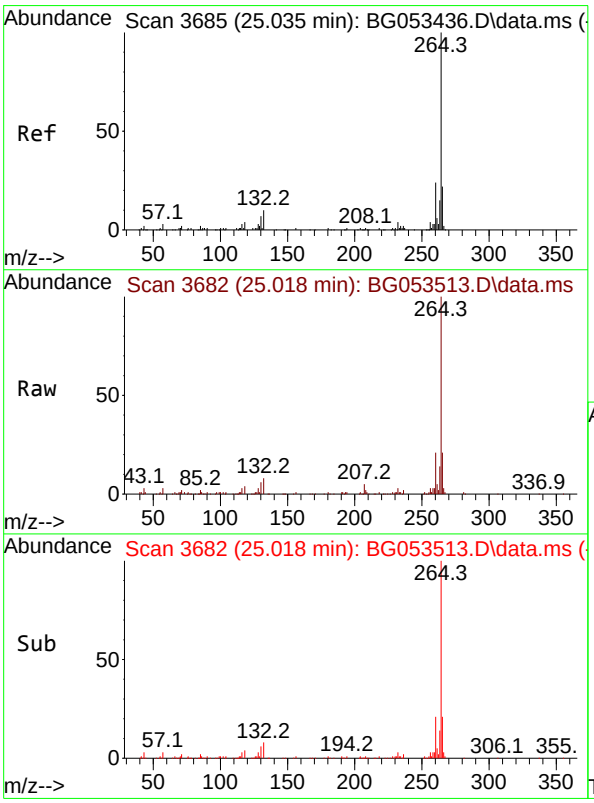
#85
Di-n-octyl phthalate
Concen: 53.790 ng
RT: 22.832 min Scan# 3
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Instrument :
BNA_G
ClientSampleId :
MW-4-20220509MSD

Tgt Ion:149 Resp: 552836

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	10.9	9.0	13.4

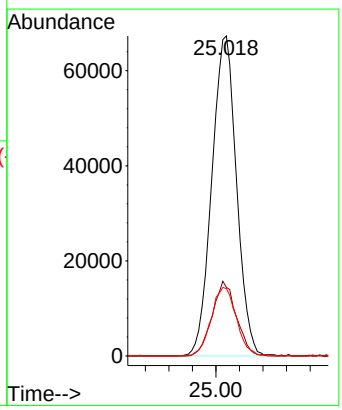


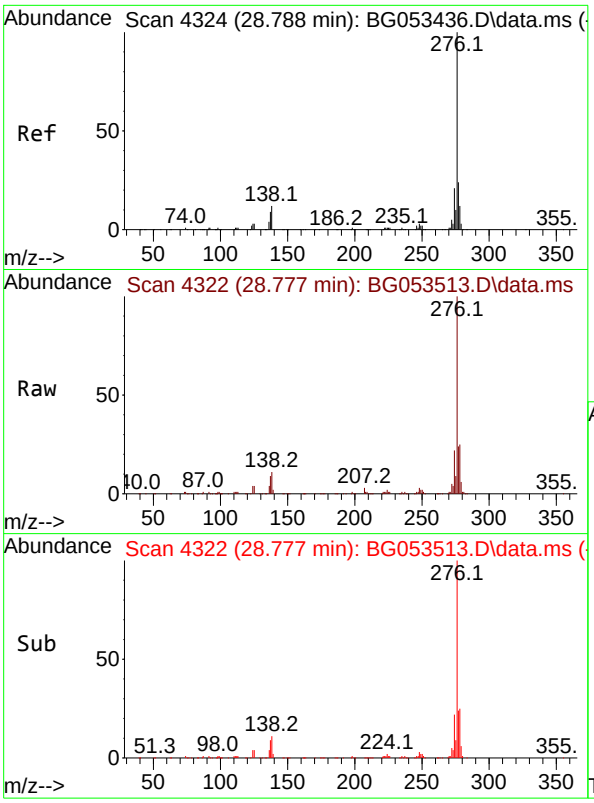


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.018 min Scan# 3682
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Tgt Ion:264 Resp: 196132

Ion	Ratio	Lower	Upper
264	100		
260	21.4	19.0	28.6
265	21.0	17.4	26.2



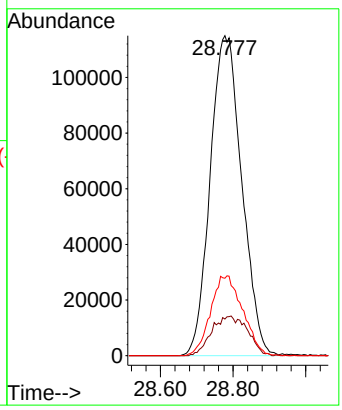


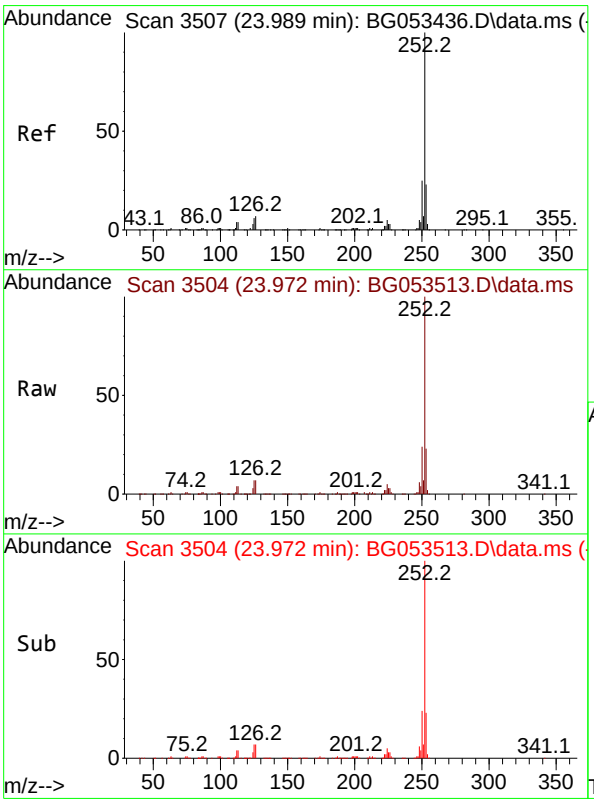
#87
Indeno(1,2,3-cd)pyrene
Concen: 50.855 ng
RT: 28.777 min Scan# 4
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Instrument :
BNA_G
ClientSampleId :
MW-4-20220509MSD

Tgt Ion:276 Resp: 694683

Ion	Ratio	Lower	Upper
276	100		
138	9.1	5.0	7.4#
277	25.4	20.3	30.5

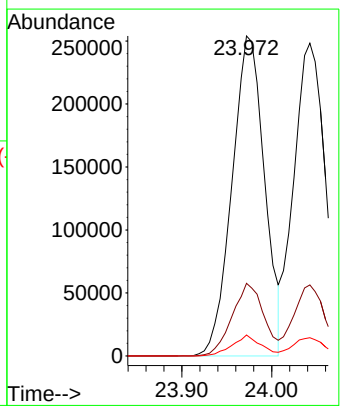


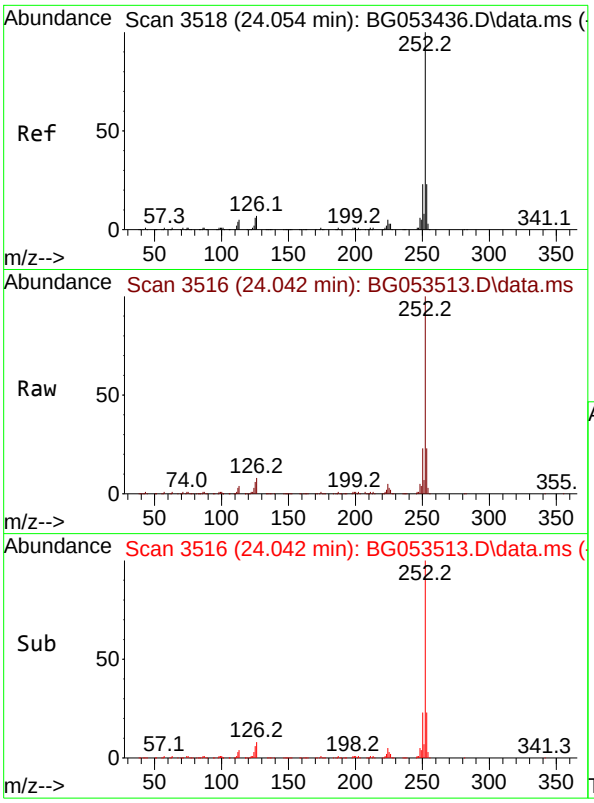


#88
Benzo(b)fluoranthene
Concen: 55.108 ng
RT: 23.972 min Scan# 3504
Delta R.T. -0.008 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Tgt Ion:252 Resp: 639775

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.0	27.0
125	6.5	4.6	6.8



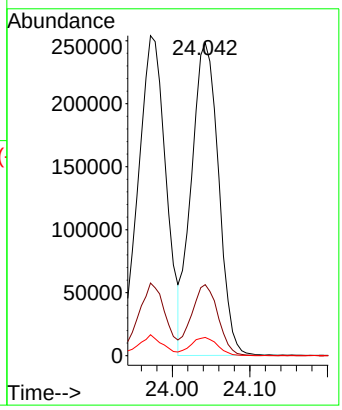


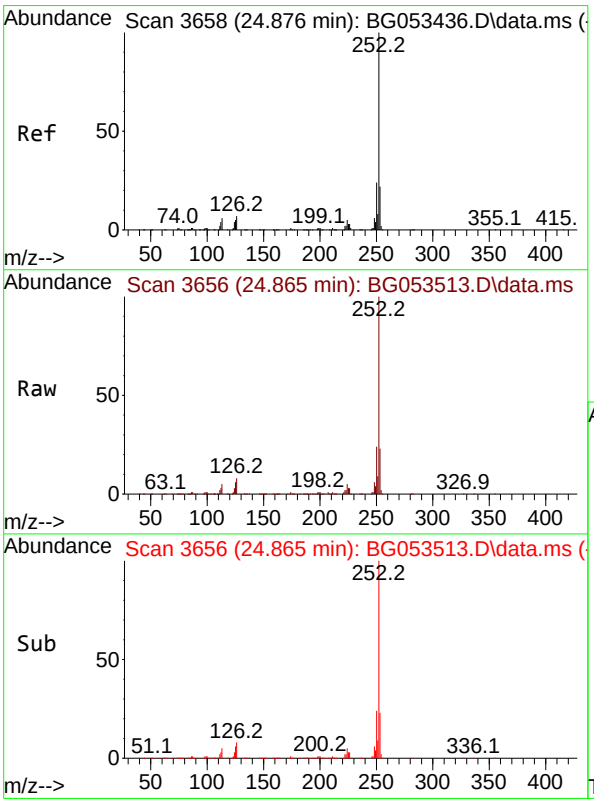
#89
Benzo(k)fluoranthene
Concen: 52.995 ng
RT: 24.042 min Scan# 3
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Instrument :
BNA_G
ClientSampleId :
MW-4-20220509MSD

Tgt Ion:252 Resp: 604567

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.4	27.6
125	5.8	4.8	7.2

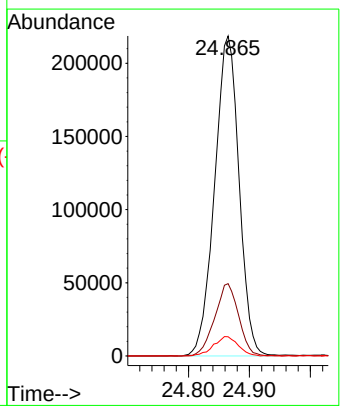


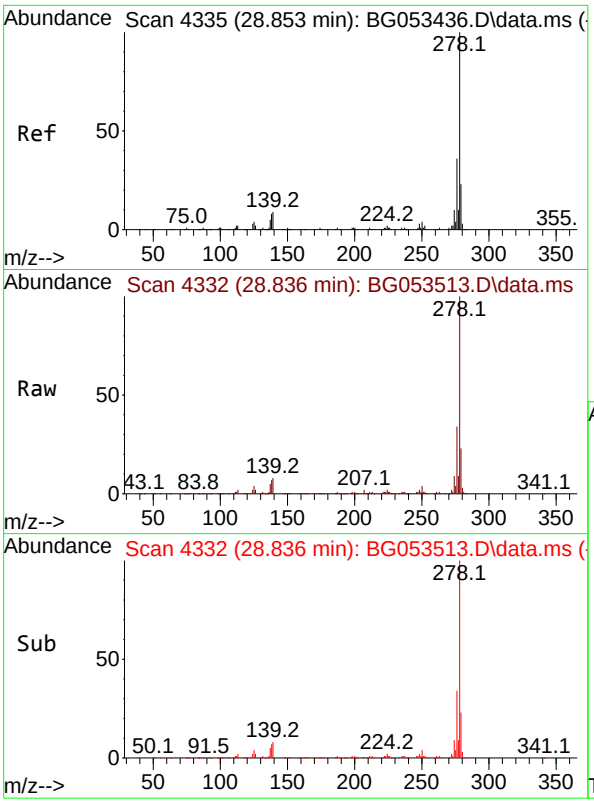


#90
Benzo(a)pyrene
Concen: 61.554 ng
RT: 24.865 min Scan# 3656
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Tgt Ion:252 Resp: 608235

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.8	26.8
125	6.0	4.3	6.5



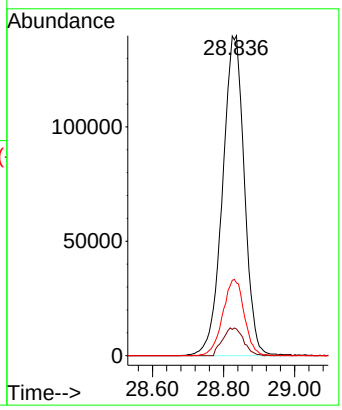


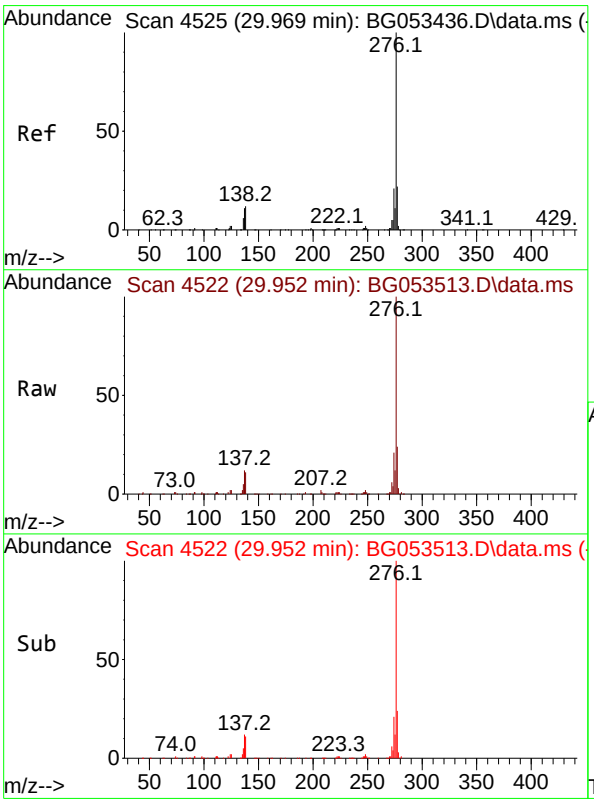
#91
Dibenzo(a,h)anthracene
Concen: 52.854 ng
RT: 28.836 min Scan# 4
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Instrument :
BNA_G
ClientSampleId :
MW-4-20220509MSD

Tgt Ion:278 Resp: 594923

Ion	Ratio	Lower	Upper
278	100		
139	8.4	7.2	10.8
279	22.8	18.6	27.8





#92
Benzo(g,h,i)perylene
Concen: 53.396 ng
RT: 29.952 min Scan# 4522
Delta R.T. -0.002 min
Lab File: BG053513.D
Acq: 10 May 2022 18:18

Tgt Ion:276 Resp: 595762

Ion	Ratio	Lower	Upper
276	100		
277	23.7	17.3	25.9
138	11.4	9.6	14.4