Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG042919\
Data File : BG040657.D
Acq On : 29 Apr 2019 12:17
Operator : JU/SJ
Sample : PB119139BSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Apr 30 01:45:35 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 24 05:35:33 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.15	152	66398	20.00 ng		-0.01
21) Naphthalene-d8	10.98	136	302032	20.00 ng		0.00
39) Acenaphthene-d10	14.78	164	216337	20.00 ng		-0.01
64) Phenanthrene-d10	17.53	188	582036	20.00 ng		0.00
76) Chrysene-d12	21.82	240	656861	20.00 ng		0.00
87) Perylene-d12	25.19	264	487731	20.00 ng		-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.69	112	599080	159.05 ng		0.00
7) Phenol-d6	7.30	99	855752	147.55 ng		0.00
23) Nitrobenzene-d5	9.34	82	531888	81.37 ng		0.00
42) 2,4,6-Tribromophenol	16.27	330	436490	146.79 ng		0.00
45) 2-Fluorobiphenyl	13.41	172	1088807	72.69 ng		-0.01
79) Terphenyl-d14	20.12	244	2135885	72.04 ng		-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.55	88	73567	42.946 ng		97
3) Pyridine	3.95	79	129827	26.147 ng		98
4) n-Nitrosodimethylamine	3.88	42	107380	38.990 ng	#	99
6) Aniline	7.47	93	229100	29.803 ng		97
8) 2-Chlorophenol	7.71	128	214687	46.678 ng		94
9) Benzaldehyde	7.29	77	11180	Below Cal	#	75
10) Phenol	7.33	94	306451	49.155 ng		95
11) bis(2-Chloroethyl)ether	7.57	93	204399	43.722 ng		99
12) 1,3-Dichlorobenzene	8.04	146	206198	41.075 ng		98
13) 1,4-Dichlorobenzene	8.19	146	208891	41.048 ng		97
14) 1,2-Dichlorobenzene	8.51	146	206136	42.002 ng		97
15) Benzyl Alcohol	8.39	79	269047	44.584 ng		97
16) 2,2'-oxybis(1-Chloropropan	8.68	45	392768	42.198 ng		99
17) 2-Methylphenol	8.58	107	209976	47.592 ng		95
18) Hexachloroethane	9.24	117	83218	39.864 ng		99
19) n-Nitroso-di-n-propylamine	8.96	70	210680	40.355 ng		99
20) 3+4-Methylphenols	8.91	107	289539	47.109 ng		98
22) Acetophenone	8.98	105	360489	42.922 ng		98
24) Nitrobenzene	9.38	77	314071	45.033 ng		97
25) Isophorone	9.89	82	578772	39.750 ng		99
26) 2-Nitrophenol	10.09	139	120722	48.290 ng		94
27) 2,4-Dimethylphenol	10.13	122	235713	50.252 ng		99
28) bis(2-Chloroethoxy)methane	10.37	93	295056	40.390 ng		99
29) 2,4-Dichlorophenol	10.62	162	244879	45.921 ng		95
30) 1,2,4-Trichlorobenzene	10.83	180	251631	42.552 ng		98
31) Naphthalene	11.03	128	666951	41.565 ng		99
32) Benzoic acid	10.28	122	173141	53.920 ng	#	86
33) 4-Chloroaniline	11.13	127	179039	25.166 ng		97
34) Hexachlorobutadiene	11.29	225	181632	41.604 ng		99
35) Caprolactam	11.93	113	46171	21.930 ng		92
36) 4-Chloro-3-methylphenol	12.23	107	296898	44.134 ng		96
37) 2-Methylnaphthalene	12.63	142	507892	42.334 ng		98
38) 1-Methylnaphthalene	12.84	142	482403	41.137 ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.98	216	336498	41.754 ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG042919\
Data File : BG040657.D
Acq On : 29 Apr 2019 12:17
Operator : JU/SJ
Sample : PB119139BSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Apr 30 01:45:35 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 24 05:35:33 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.95	237	294626	61.955 ng		98
43) 2,4,6-Trichlorophenol	13.21	196	235825	48.422 ng		99
44) 2,4,5-Trichlorophenol	13.29	196	246896	46.537 ng		99
46) 1,1'-Biphenyl	13.62	154	676955	40.303 ng		94
47) 2-Chloronaphthalene	13.67	162	543971	41.383 ng		99
48) 2-Nitroaniline	13.87	65	238477	50.967 ng		96
49) Acenaphthylene	14.51	152	863322	38.711 ng		98
50) Dimethylphthalate	14.24	163	748057	41.328 ng		99
51) 2,6-Dinitrotoluene	14.36	165	166796	47.215 ng		96
52) Acenaphthene	14.85	154	520671	40.089 ng		95
53) 3-Nitroaniline	14.69	138	137001	37.850 ng		98
54) 2,4-Dinitrophenol	14.89	184	213192	104.635 ng	#	77
55) Dibenzofuran	15.18	168	877546	41.252 ng		97
56) 4-Nitrophenol	14.99	139	306585	97.682 ng		96
57) 2,4-Dinitrotoluene	15.15	165	247726	51.606 ng		94
58) Fluorene	15.83	166	709431	41.260 ng		99
59) 2,3,4,6-Tetrachlorophenol	15.40	232	264363	49.507 ng		100
60) Diethylphthalate	15.59	149	797658	41.768 ng		98
61) 4-Chlorophenyl-phenylether	15.82	204	427462	42.745 ng		99
62) 4-Nitroaniline	15.86	138	188234	46.489 ng		94
63) Azobenzene	16.11	77	808375	41.102 ng		99
65) 4,6-Dinitro-2-methylphenol	15.90	198	145136	50.222 ng		99
66) n-Nitrosodiphenylamine	16.03	169	667989	39.009 ng		99
67) 4-Bromophenyl-phenylether	16.71	248	295368	40.733 ng		95
68) Hexachlorobenzene	16.82	284	304033	40.549 ng		98
69) Atrazine	16.97	200	261898	38.602 ng		97
70) Pentachlorophenol	17.17	266	419437	95.597 ng		99
71) Phenanthrene	17.57	178	1258738	40.151 ng		96
72) Anthracene	17.66	178	1287906	40.870 ng		98
73) Carbazole	17.93	167	1188532	41.398 ng		98
74) Di-n-butylphthalate	18.47	149	1426311	41.161 ng		98
75) Fluoranthene	19.57	202	1625242	41.601 ng		98
77) Benzidine	19.75	184	339287	18.865 ng		100
78) Pyrene	19.93	202	1587010	38.548 ng		95
80) Butylbenzylphthalate	20.80	149	673898	41.998 ng		99
81) Benzo(a)anthracene	21.80	228	1622608	39.086 ng		97
82) 3,3'-Dichlorobenzidine	21.71	252	513757	34.721 ng		98
83) Chrysene	21.87	228	1581542	40.058 ng		97
84) Bis(2-ethylhexyl)phthalate	21.67	149	935140	40.373 ng		96
85) Di-n-octyl phthalate	22.94	149	1580411	40.515 ng		99
86) Indeno(1,2,3-cd)pyrene	29.08	276	1979753	41.474 ng	#	90
88) Benzo(b)fluoranthene	24.11	252	1690178	56.709 ng		98
89) Benzo(k)fluoranthene	24.18	252	1585848	56.974 ng		97
90) Benzo(a)pyrene	25.03	252	1614092	57.212 ng		98
91) Dibenzo(a,h)anthracene	29.15	278	1624276	56.892 ng		99
92) Benzo(g,h,i)perylene	30.30	276	1624681	57.179 ng		98

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

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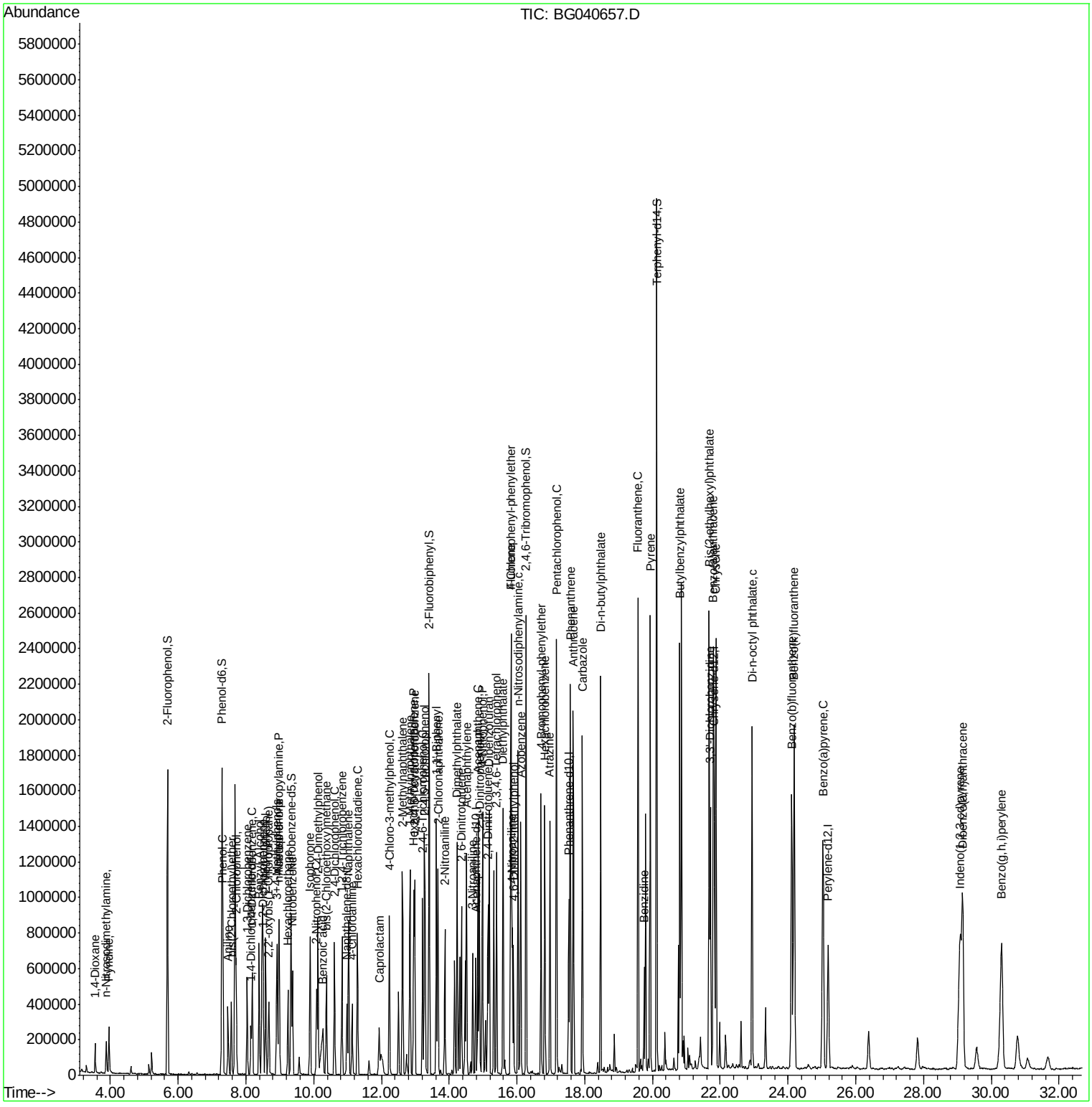
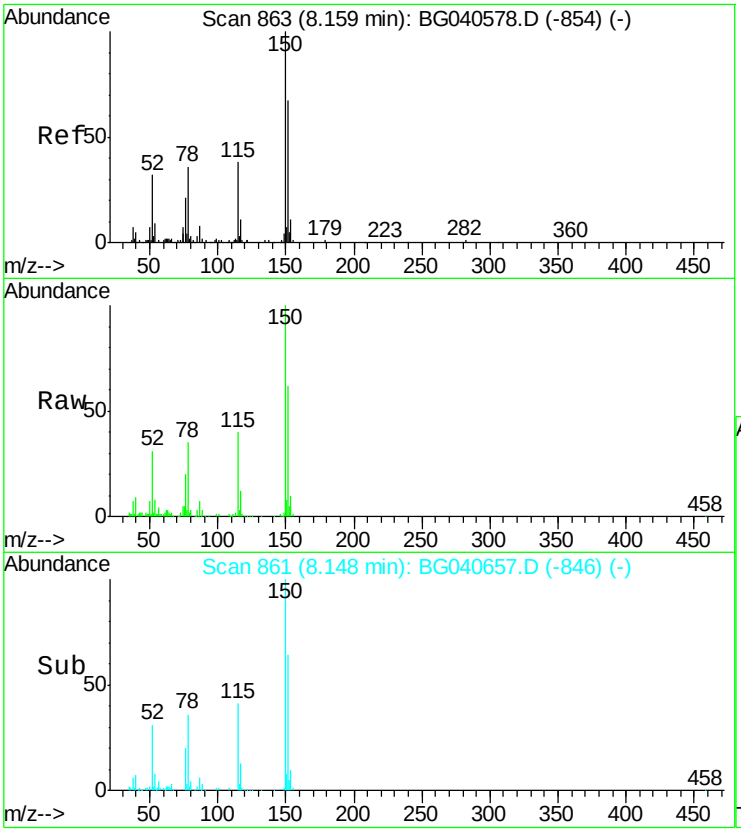
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG042919\
Data File : BG040657.D
Acq On : 29 Apr 2019 12:17
Operator : JU/SJ
Sample : PB119139BSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Apr 30 01:45:35 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 24 05:35:33 2019
Response via : Initial Calibration

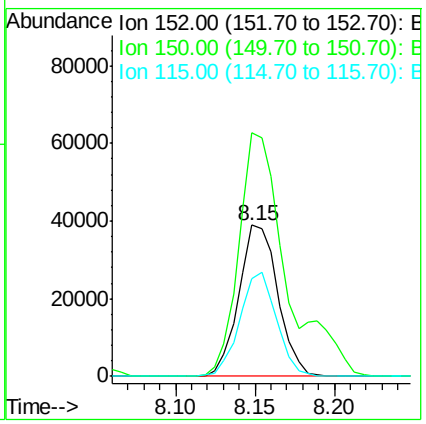




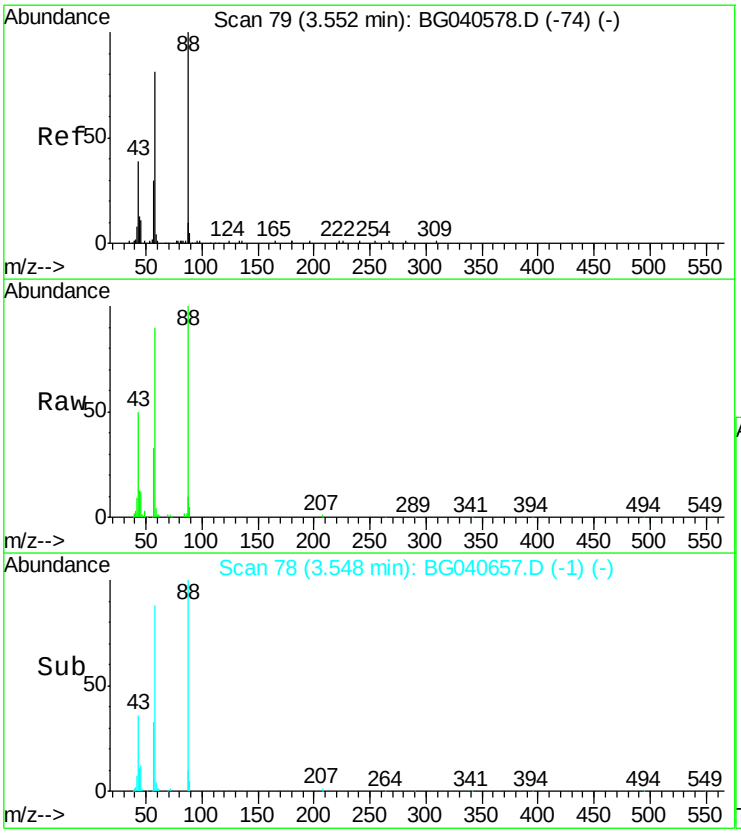
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.15 min Scan# 861
Delta R.T. -0.01 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Tgt Ion:152 Resp: 66398

Ion	Ratio	Lower	Upper
152	100		
150	161.0	120.2	180.2
115	64.2	46.2	69.2



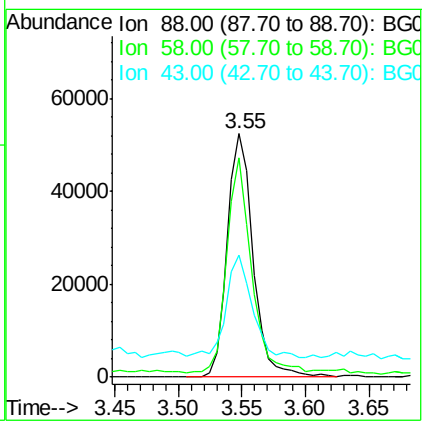
Instrument :
BNA_G
ClientSampleId :

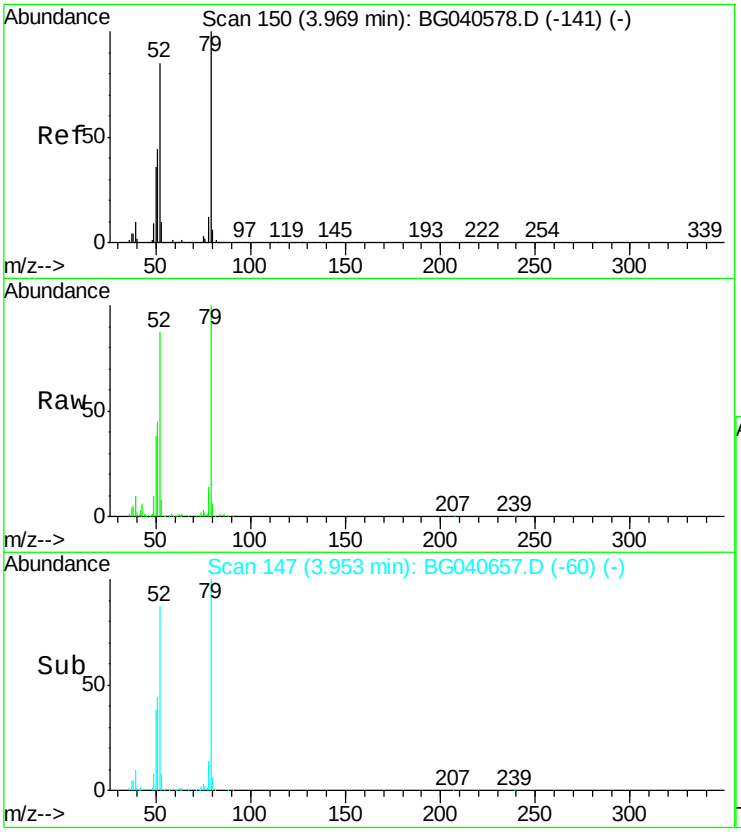


#2
1,4-Dioxane
Concen: 42.946 ng
RT: 3.55 min Scan# 78
Delta R.T. -0.00 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Tgt Ion: 88 Resp: 73567

Ion	Ratio	Lower	Upper
88	100		
58	85.4	71.2	106.8
43	42.9	35.6	53.4



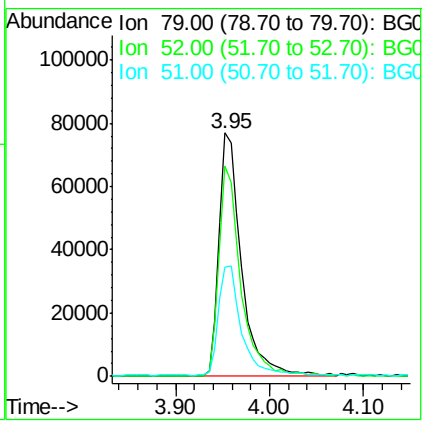


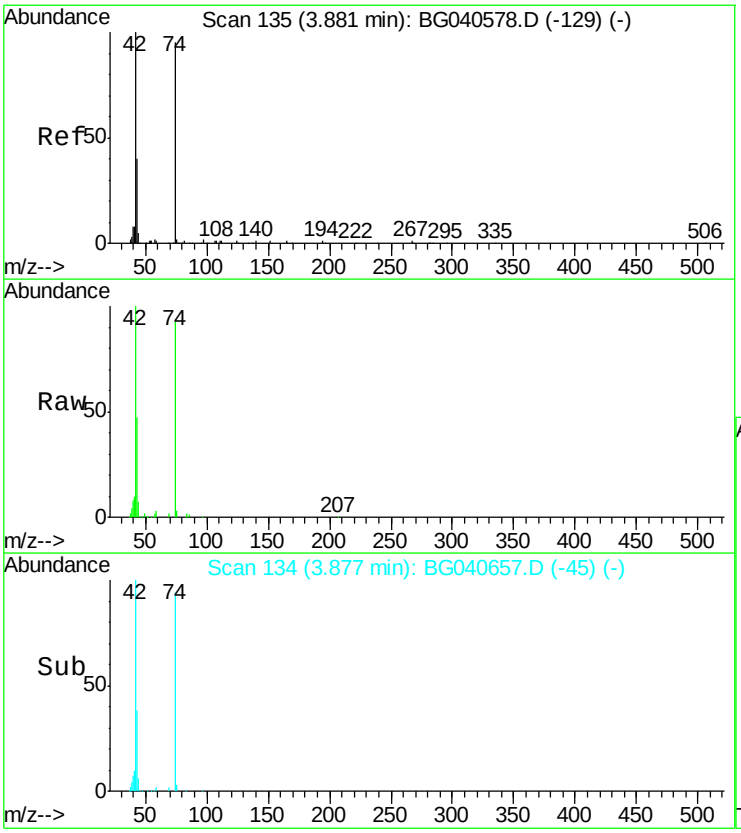
#3
Pyridine
Concen: 26.147 ng
RT: 3.95 min Scan# 147
Delta R.T. -0.02 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 129827

Ion	Ratio	Lower	Upper
79	100		
52	86.5	67.5	101.3
51	44.9	35.6	53.4

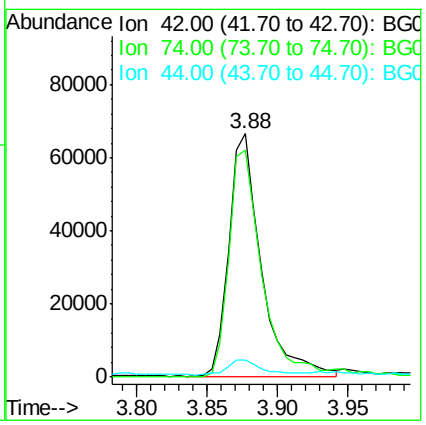


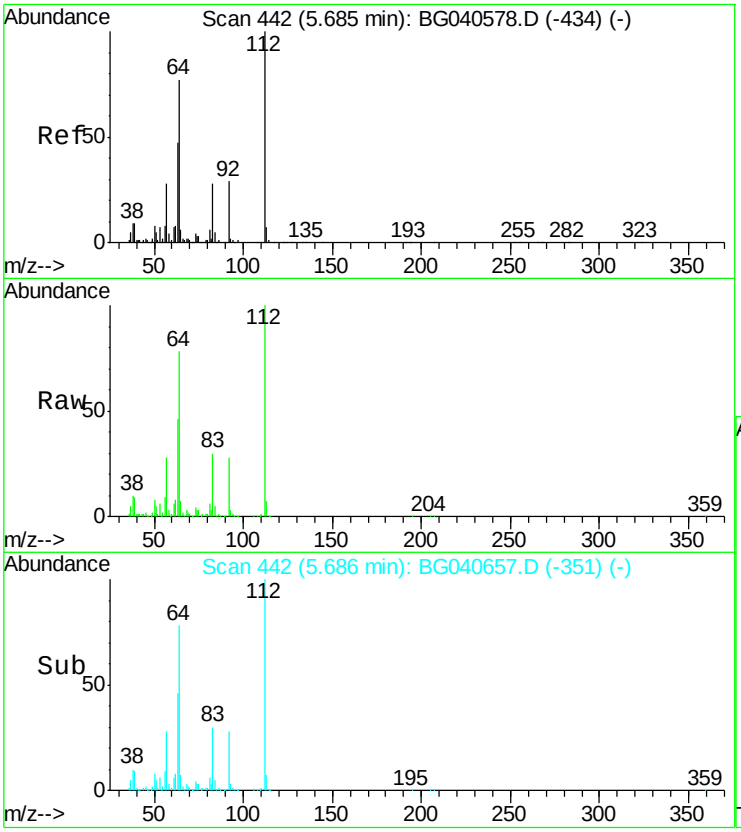


#4
n-Nitrosodimethylamine
Concen: 38.990 ng
RT: 3.88 min Scan# 134
Delta R.T. -0.00 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Tgt Ion: 42 Resp: 107380

Ion	Ratio	Lower	Upper
42	100		
74	93.3	74.6	111.8
44	7.2	7.4	11.0#



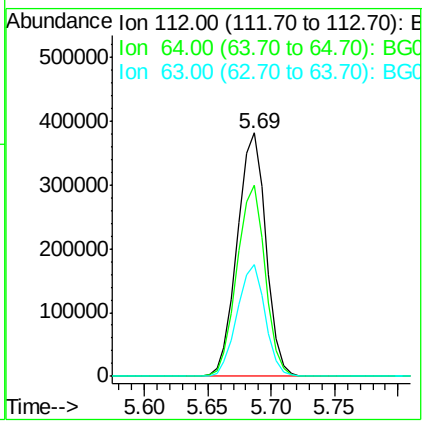


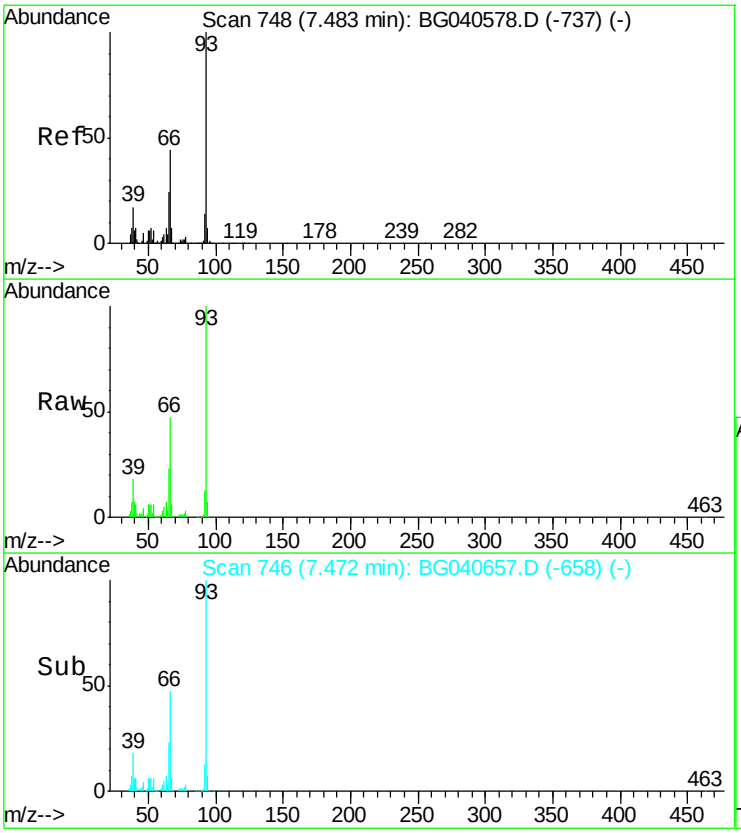
#5
2-Fluorophenol
Concen: 159.047 ng
RT: 5.69 min Scan# 442
Delta R.T. 0.00 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 599080

Ion	Ratio	Lower	Upper
112	100		
64	78.3	61.4	92.0
63	45.9	37.8	56.6

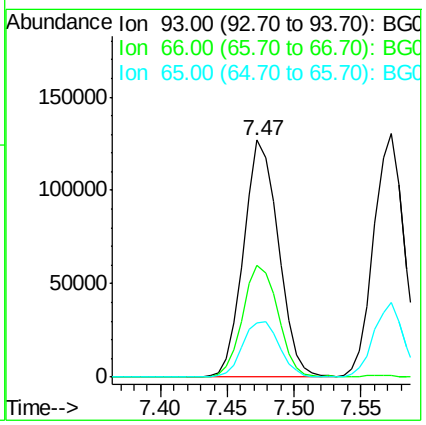


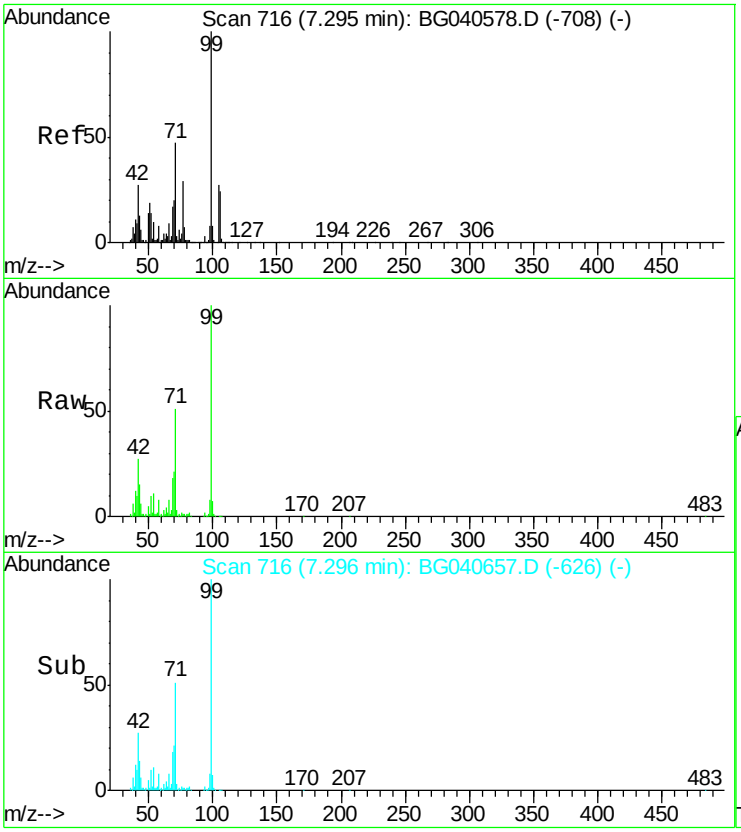


#6
Aniline
Concen: 29.803 ng
RT: 7.47 min Scan# 746
Delta R.T. -0.01 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Tgt Ion: 93 Resp: 229100

Ion	Ratio	Lower	Upper
93	100		
66	47.1	35.5	53.3
65	23.0	19.2	28.8



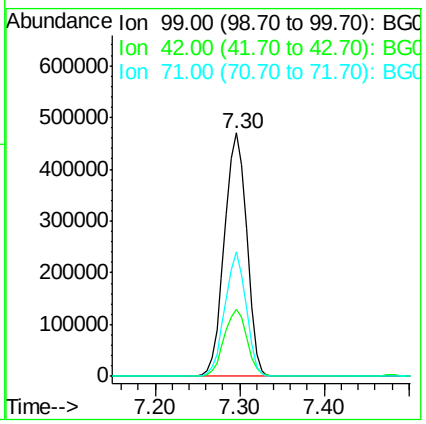


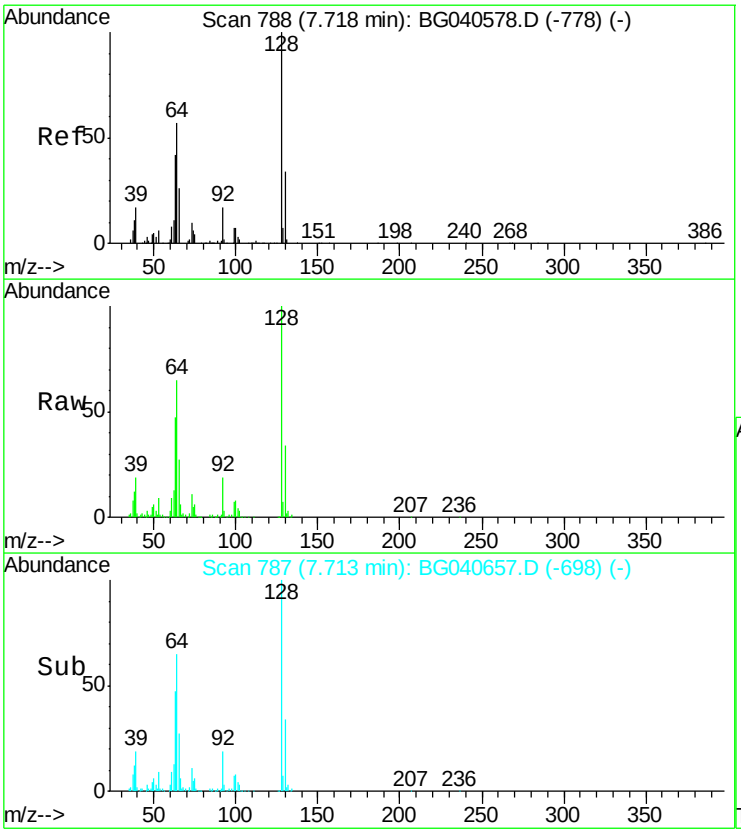
#7
Phenol-d6
Concen: 147.552 ng
RT: 7.30 min Scan# 716
Delta R.T. 0.00 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 855752

Ion	Ratio	Lower	Upper
99	100		
42	27.5	21.8	32.8
71	51.1	38.6	57.8

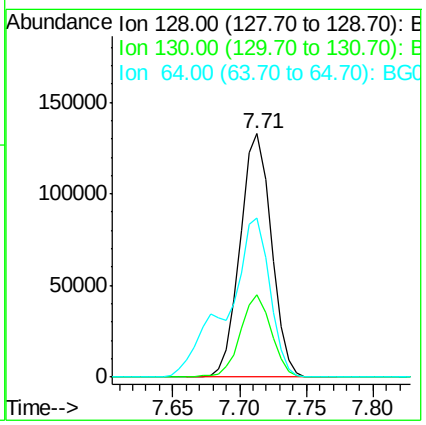


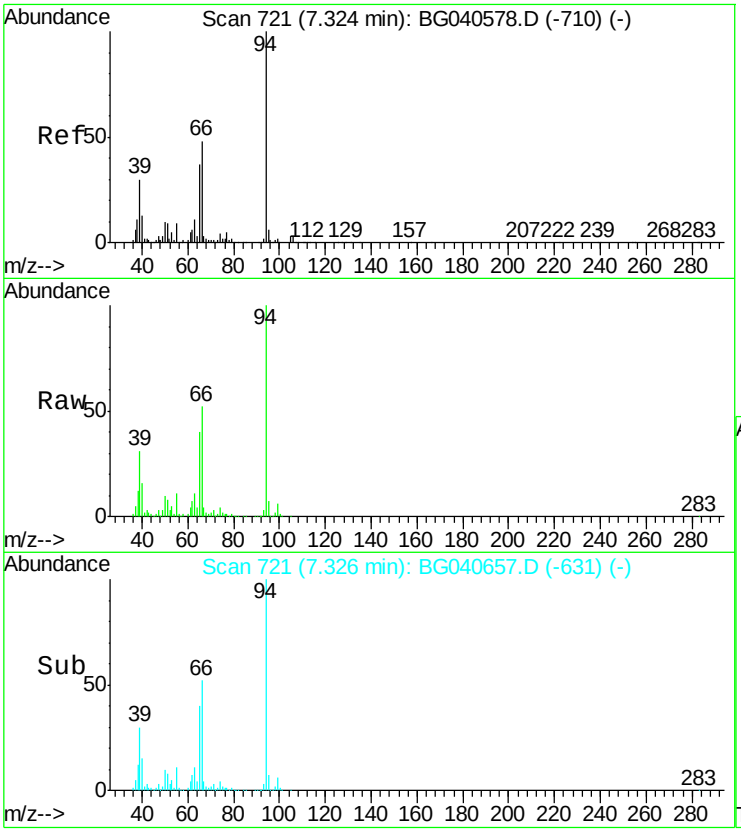


#8
2-Chlorophenol
Concen: 46.678 ng
RT: 7.71 min Scan# 787
Delta R.T. -0.00 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Tgt Ion:128 Resp: 214687

Ion	Ratio	Lower	Upper
128	100		
130	34.0	14.5	54.5
64	65.3	38.4	78.4



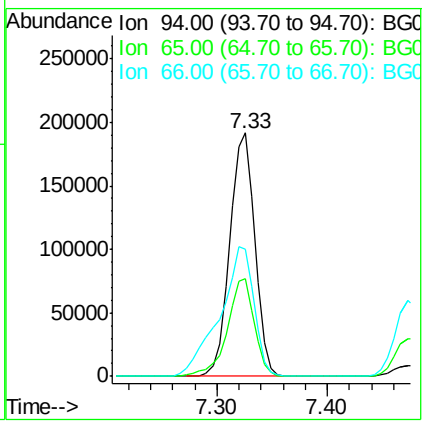


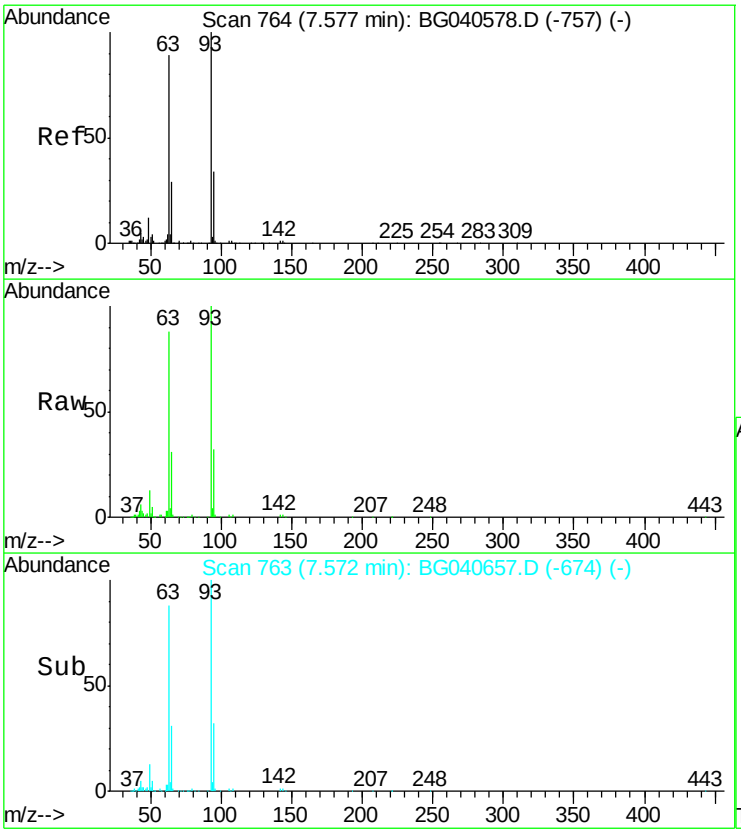
#10
Phenol
Concen: 49.155 ng
RT: 7.33 min Scan# 721
Delta R.T. 0.00 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 94 Resp: 306451

Ion	Ratio	Lower	Upper
94	100		
65	39.9	17.0	57.0
66	52.2	28.6	68.6

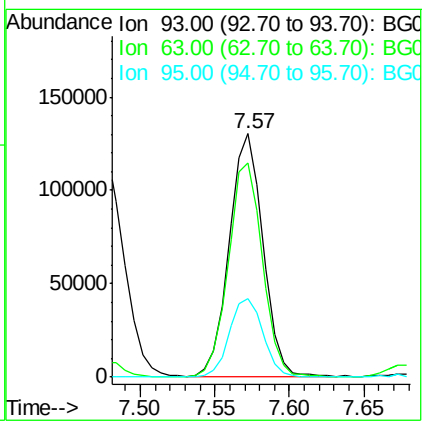


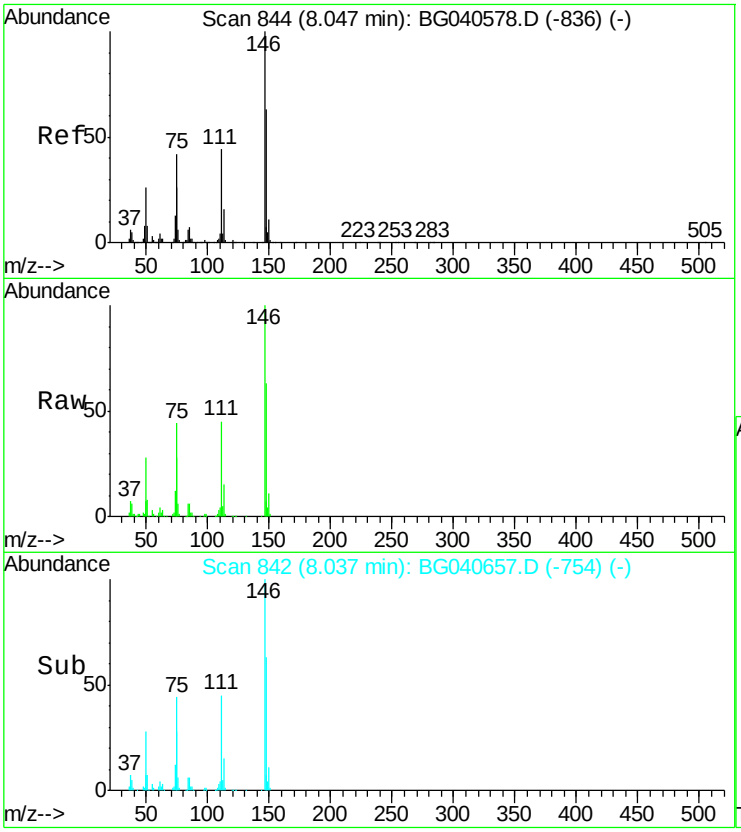


#11
bis(2-Chloroethyl)ether
Concen: 43.722 ng
RT: 7.57 min Scan# 763
Delta R.T. -0.00 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Tgt Ion: 93 Resp: 204399

Ion	Ratio	Lower	Upper
93	100		
63	88.0	68.2	108.2
95	32.5	14.3	54.3



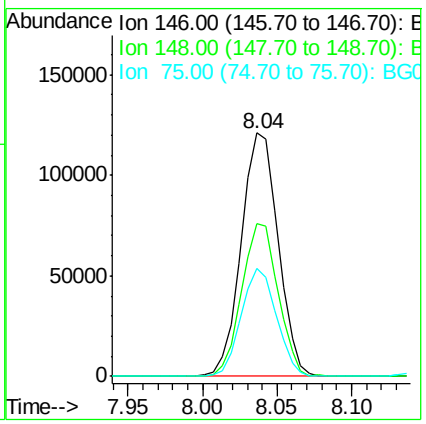


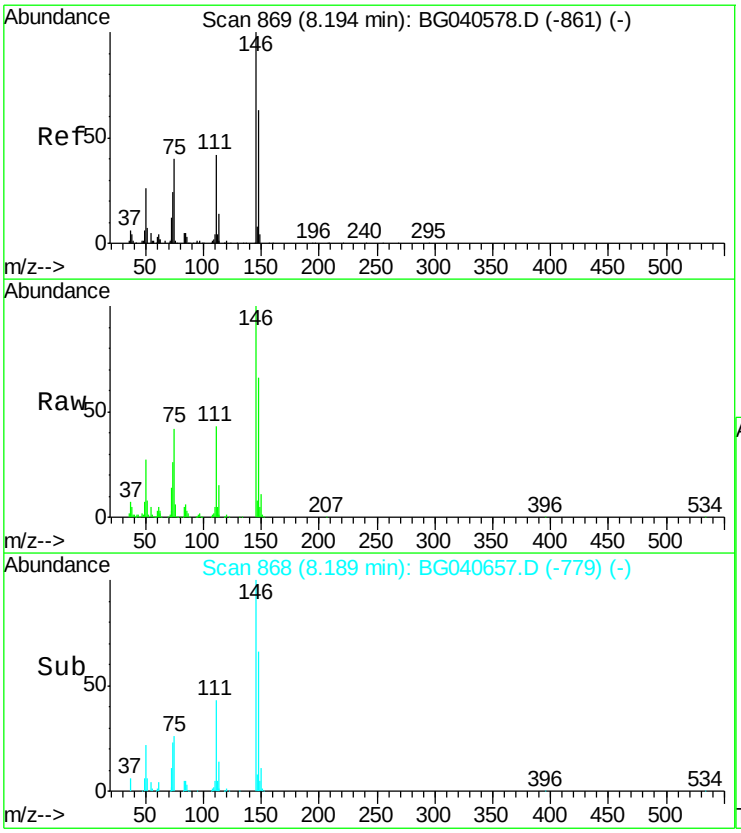
#12
1,3-Dichlorobenzene
Concen: 41.075 ng
RT: 8.04 min Scan# 842
Delta R.T. -0.01 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 206198

Ion	Ratio	Lower	Upper
146	100		
148	62.8	50.7	76.1
75	44.3	33.4	50.2

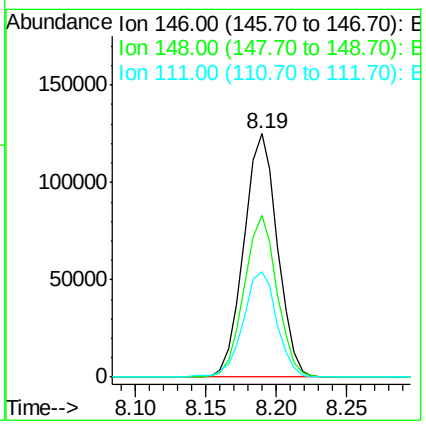


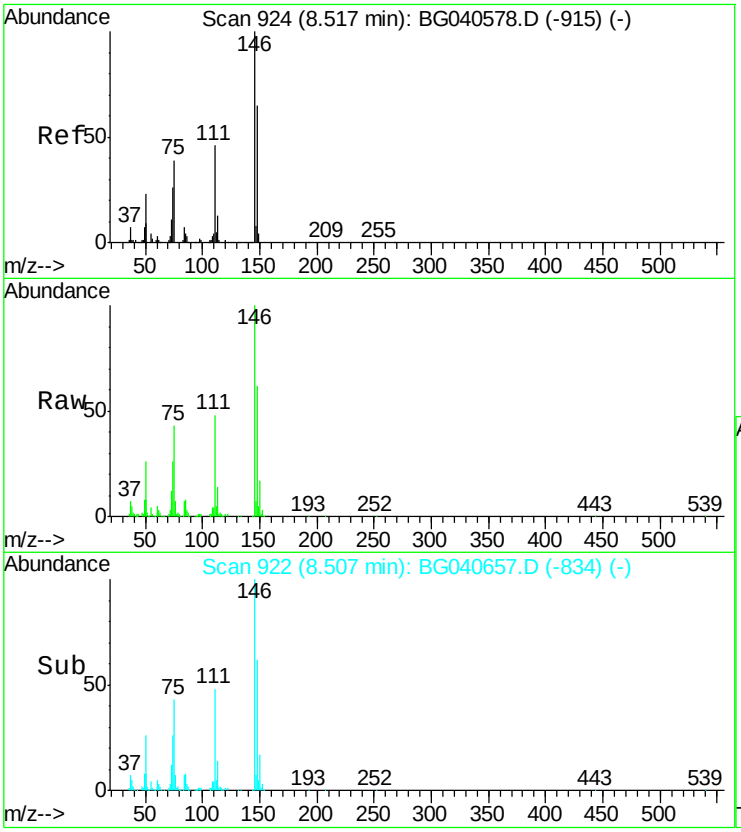


#13
1,4-Dichlorobenzene
Concen: 41.048 ng
RT: 8.19 min Scan# 868
Delta R.T. -0.00 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Tgt Ion:146 Resp: 208891

Ion	Ratio	Lower	Upper
146	100		
148	66.2	50.6	75.8
111	43.4	34.3	51.5



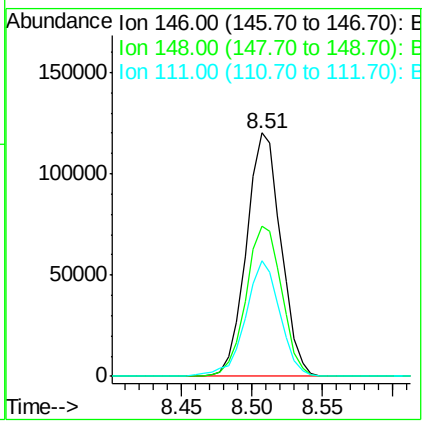


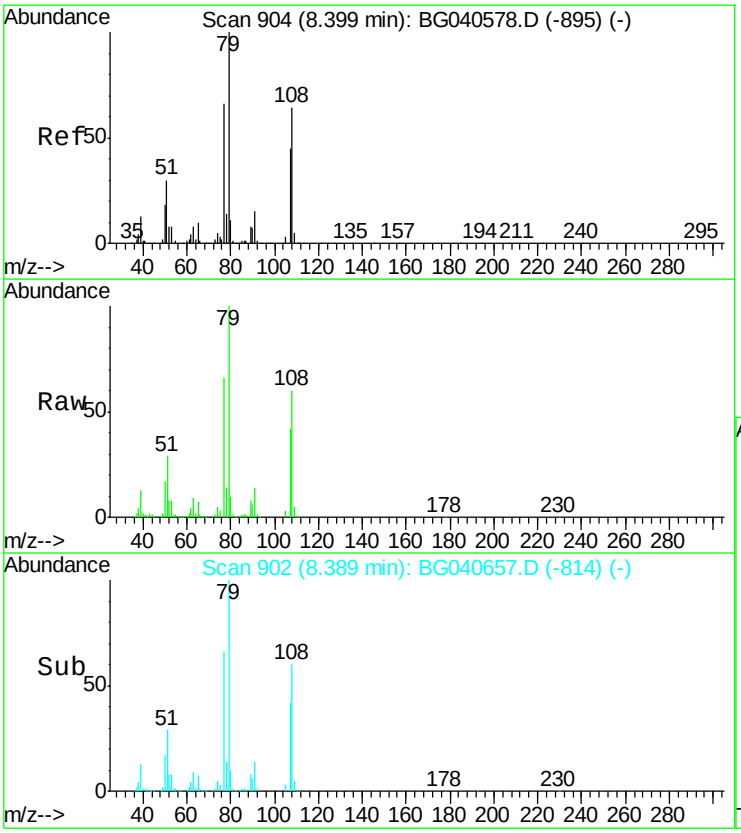
#14
1,2-Dichlorobenzene
Concen: 42.002 ng
RT: 8.51 min Scan# 922
Delta R.T. -0.01 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 206136

Ion	Ratio	Lower	Upper
146	100		
148	61.5	52.2	78.4
111	47.6	37.4	56.0

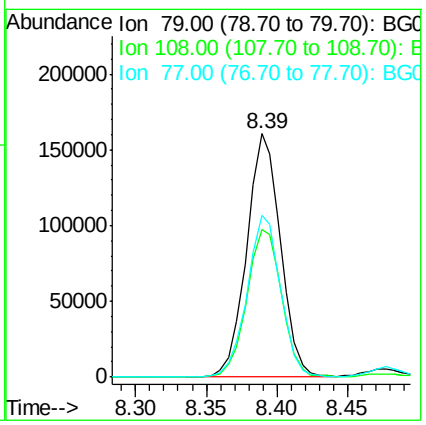


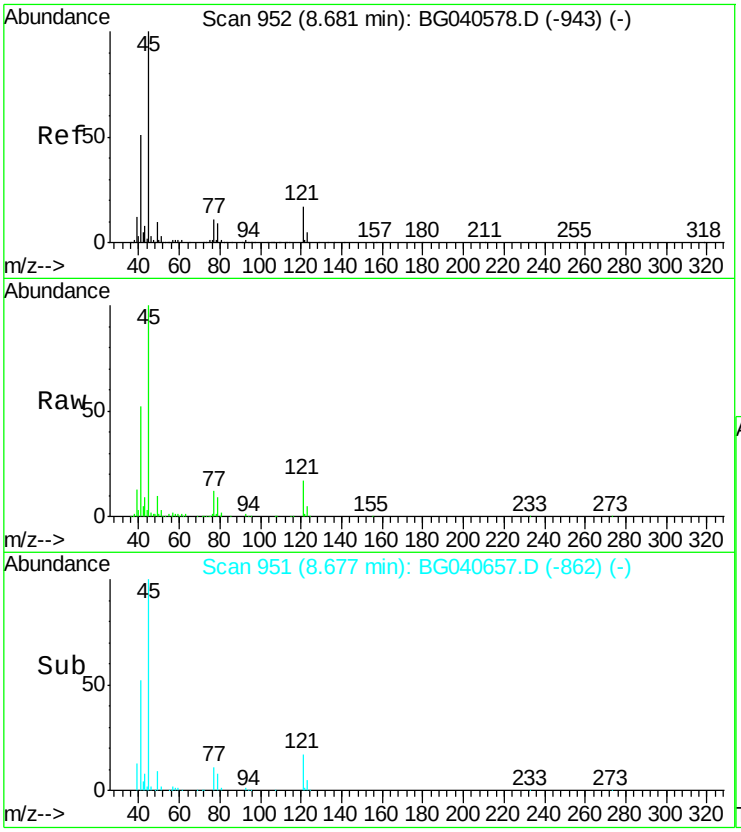


#15
Benzyl Alcohol
Concen: 44.584 ng
RT: 8.39 min Scan# 902
Delta R.T. -0.01 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Tgt Ion: 79 Resp: 269047

Ion	Ratio	Lower	Upper
79	100		
108	60.4	51.4	77.0
77	66.2	52.6	79.0



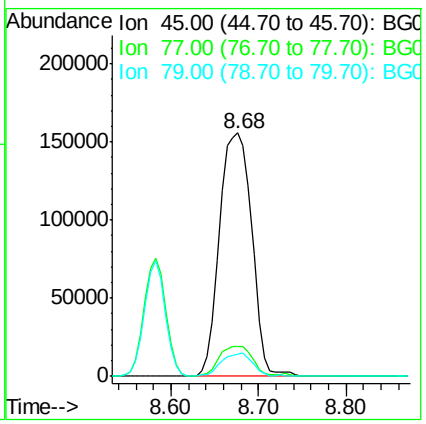


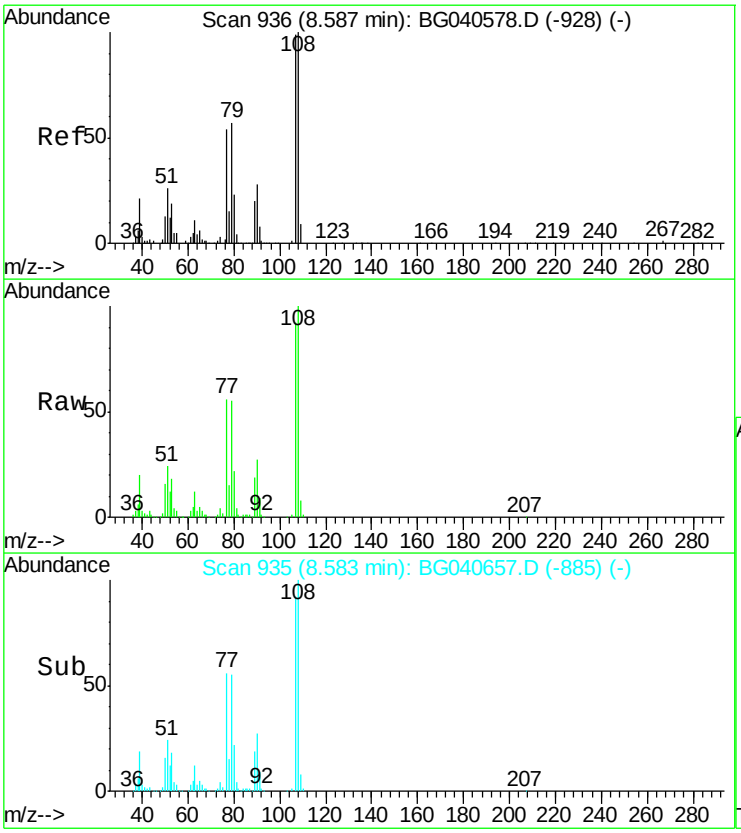
#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.198 ng
RT: 8.68 min Scan# 951
Delta R.T. -0.00 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 45 Resp: 392768

Ion	Ratio	Lower	Upper
45	100		
77	12.2	0.0	31.5
79	9.2	0.0	29.4

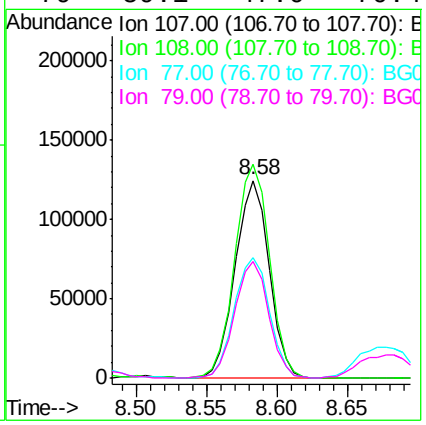


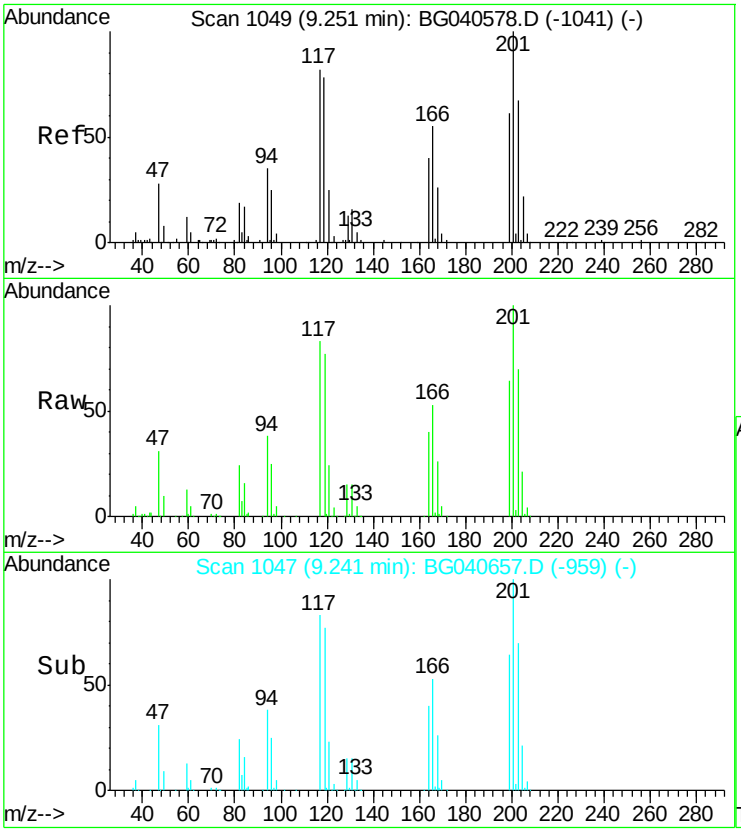


#17
2-Methylphenol
Concen: 47.592 ng
RT: 8.58 min Scan# 935
Delta R.T. -0.00 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Tgt Ion:107 Resp: 209976

Ion	Ratio	Lower	Upper
107	100		
108	108.1	81.2	121.8
77	60.9	44.4	66.6
79	59.1	47.0	70.4



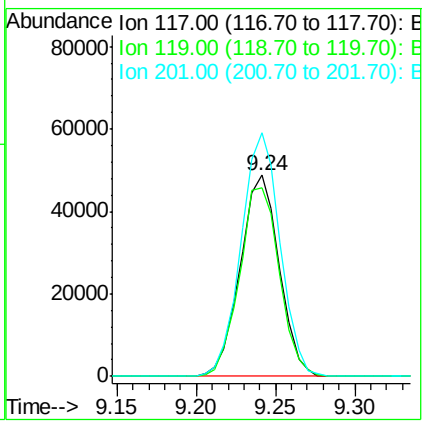


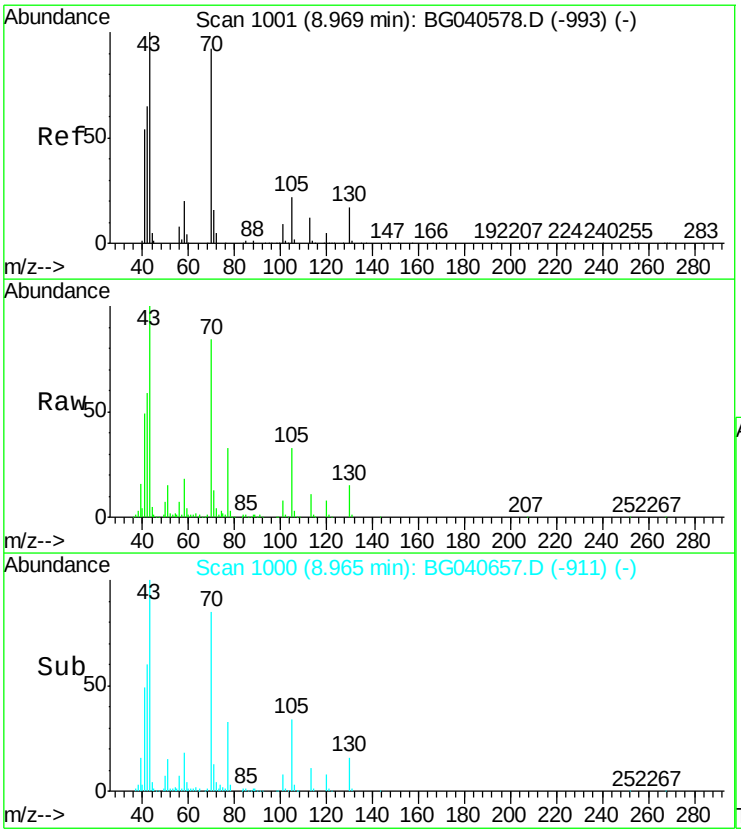
#18
Hexachloroethane
Concen: 39.864 ng
RT: 9.24 min Scan# 1047
Delta R.T. -0.01 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:117 Resp: 83218

Ion	Ratio	Lower	Upper
117	100		
119	93.8	76.6	114.8
201	125.2	101.0	151.6

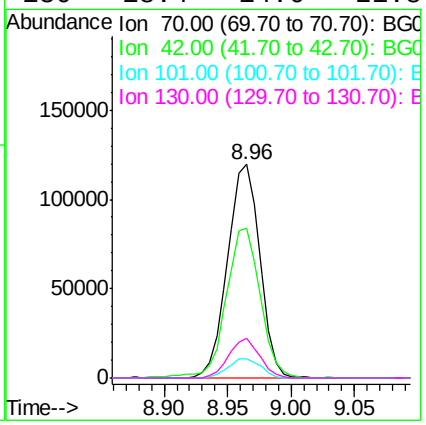


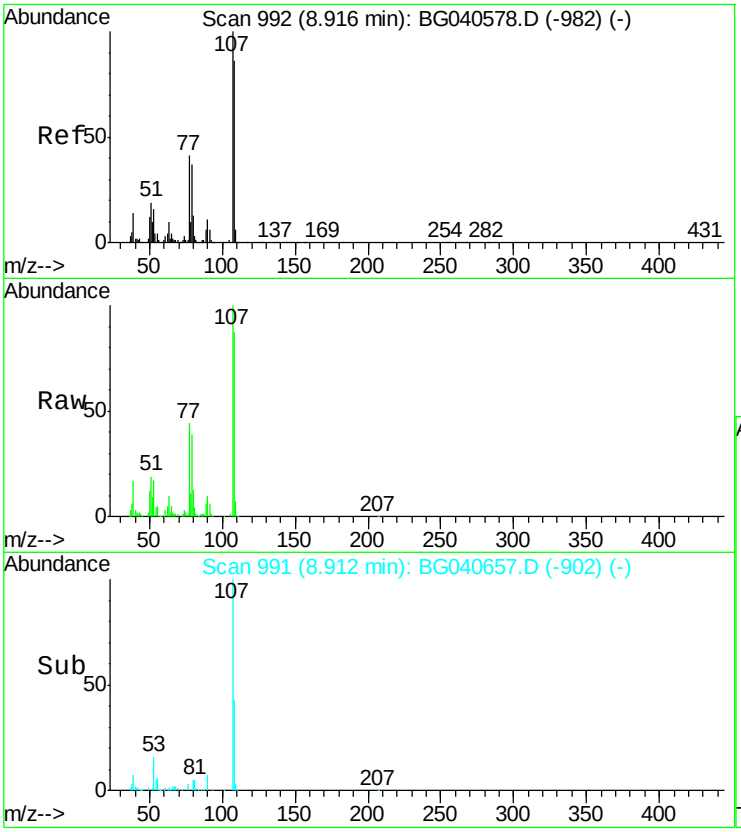


#19
n-Nitroso-di-n-propylamine
Concen: 40.355 ng
RT: 8.96 min Scan# 1000
Delta R.T. -0.00 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Tgt Ion: 70 Resp: 210680

Ion	Ratio	Lower	Upper
70	100		
42	70.2	57.1	85.7
101	9.3	7.8	11.8
130	18.4	14.6	21.8



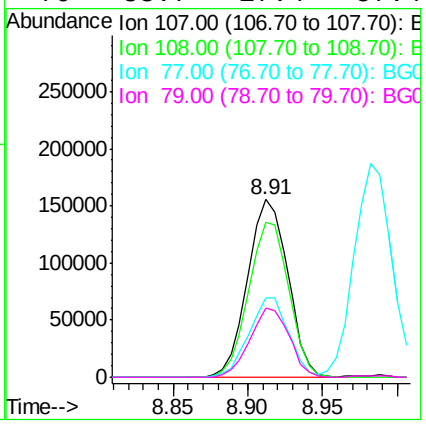


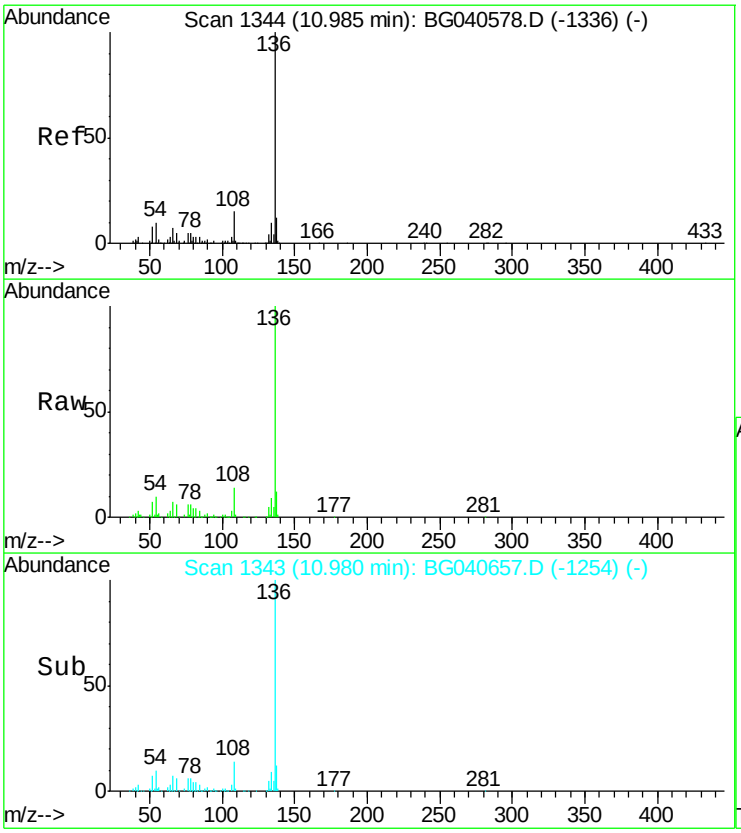
#20
3+4-Methylphenols
Concen: 47.109 ng
RT: 8.91 min Scan# 991
Delta R.T. -0.00 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 289539

Ion	Ratio	Lower	Upper
107	100		
108	87.0	66.1	106.1
77	44.4	21.6	61.6
79	38.7	17.4	57.4

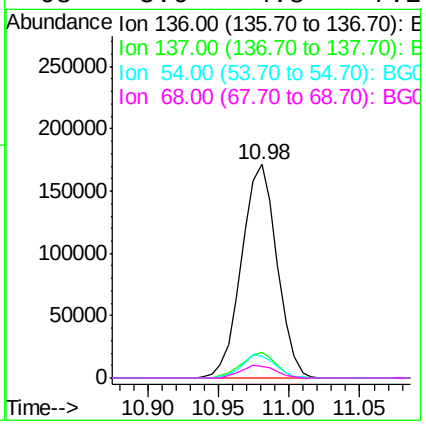


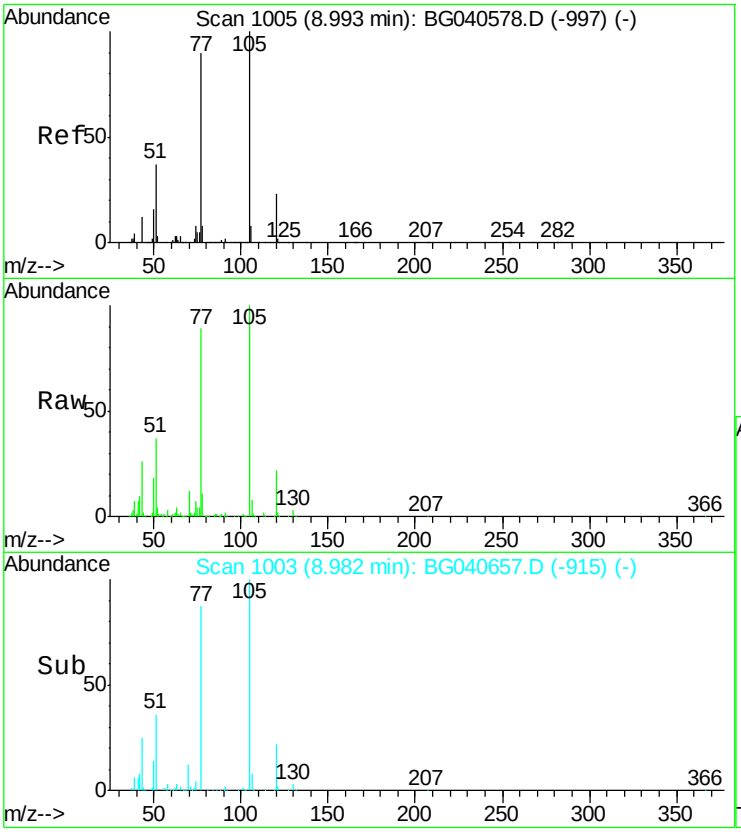


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.98 min Scan# 1343
Delta R.T. -0.00 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Tgt Ion:136 Resp: 302032

Ion	Ratio	Lower	Upper
136	100		
137	11.9	9.7	14.5
54	10.2	8.6	12.8
68	5.6	4.8	7.2



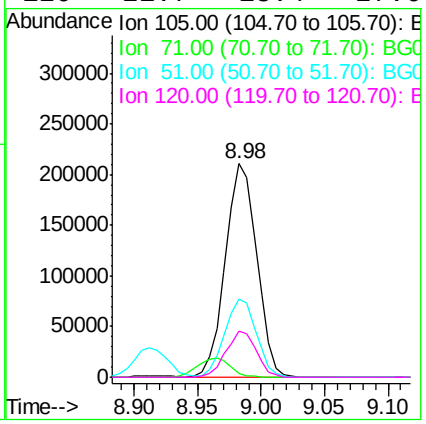


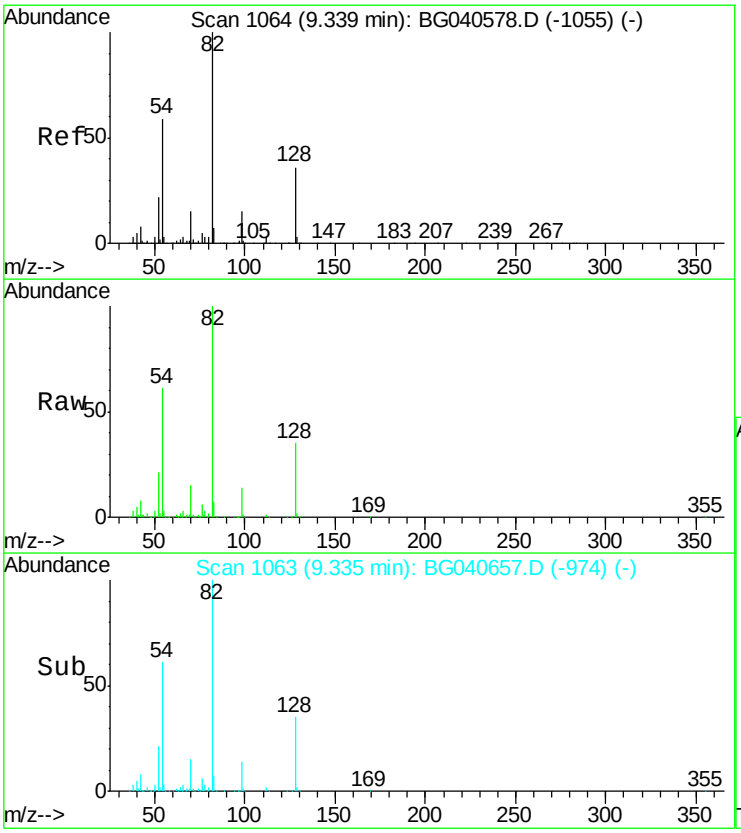
#22
Acetophenone
Concen: 42.922 ng
RT: 8.98 min Scan# 1003
Delta R.T. -0.01 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:105 Resp: 360489

Ion	Ratio	Lower	Upper
105	100		
71	2.1	1.8	2.8
51	36.5	29.8	44.8
120	21.7	18.4	27.6

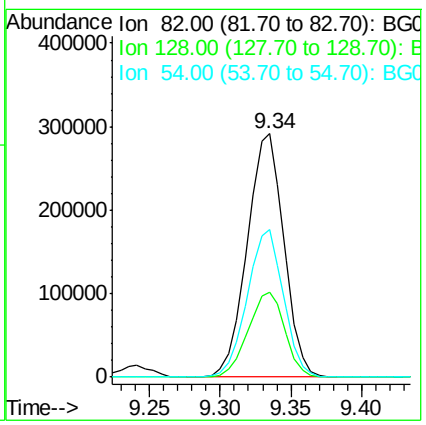


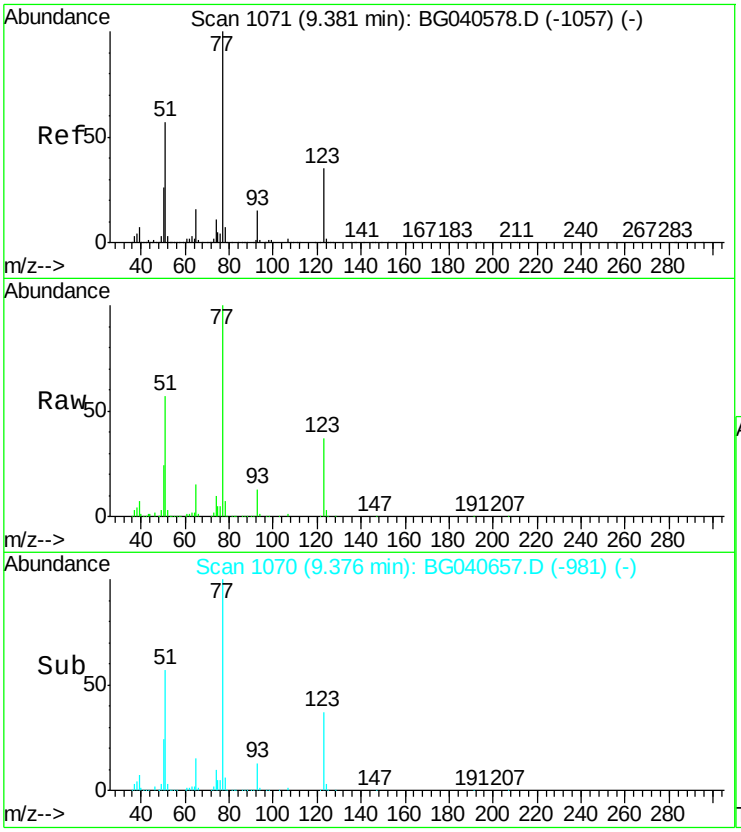


#23
Nitrobenzene-d5
Concen: 81.371 ng
RT: 9.34 min Scan# 1063
Delta R.T. -0.00 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Tgt Ion: 82 Resp: 531888

Ion	Ratio	Lower	Upper
82	100		
128	34.8	28.9	43.3
54	60.5	47.2	70.8



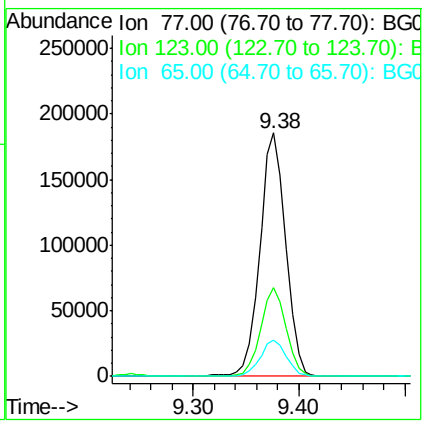


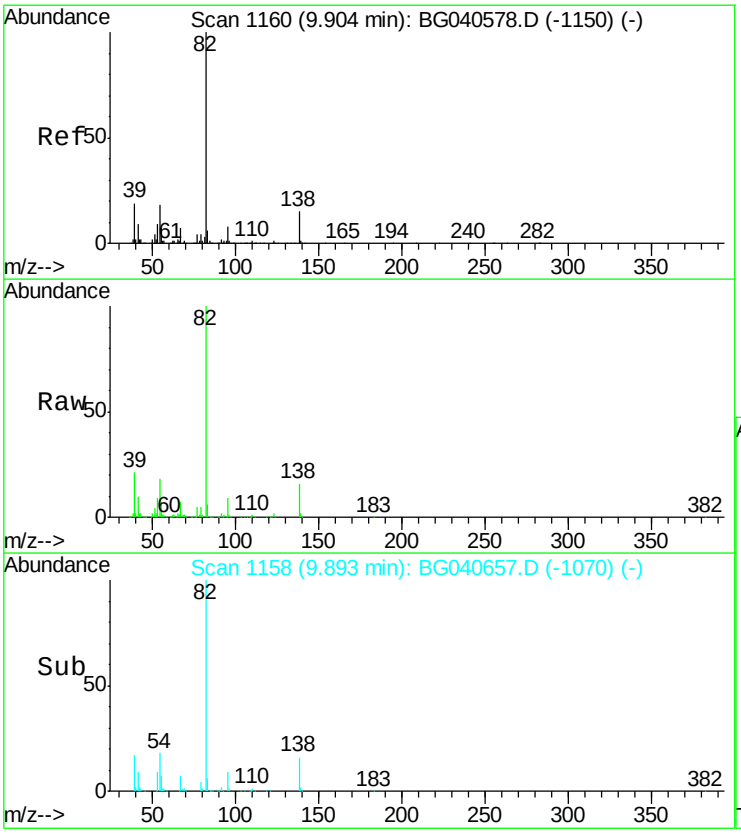
#24
Nitrobenzene
Concen: 45.033 ng
RT: 9.38 min Scan# 1070
Delta R.T. -0.00 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 314071

Ion	Ratio	Lower	Upper
77	100		
123	36.7	27.8	41.6
65	15.0	12.4	18.6

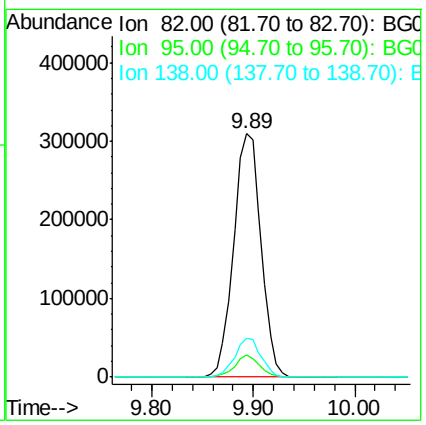


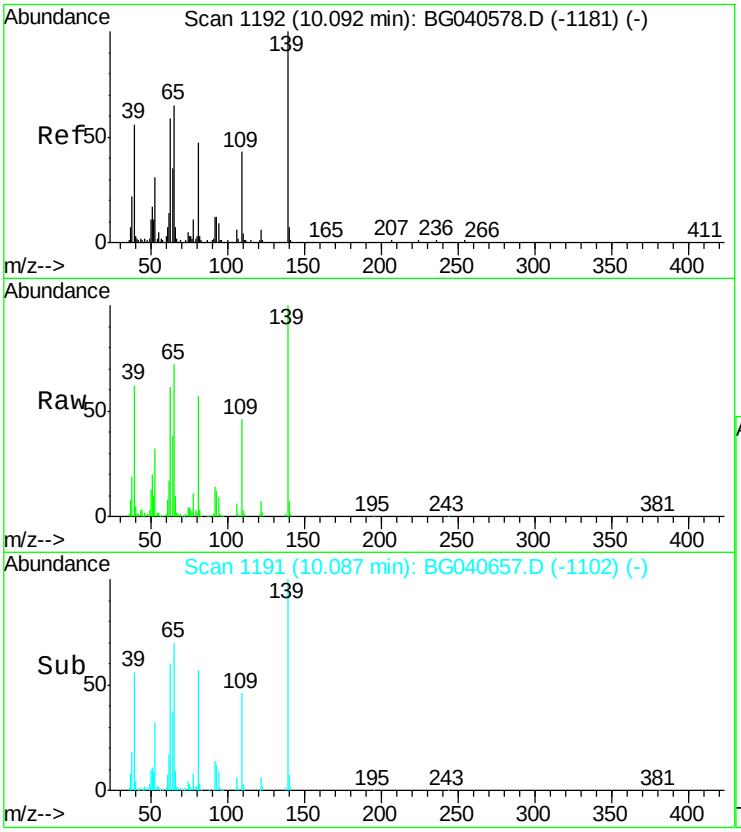


#25
Isophorone
Concen: 39.750 ng
RT: 9.89 min Scan# 1158
Delta R.T. -0.01 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Tgt Ion: 82 Resp: 578772

Ion	Ratio	Lower	Upper
82	100		
95	9.1	6.9	10.3
138	15.7	12.3	18.5



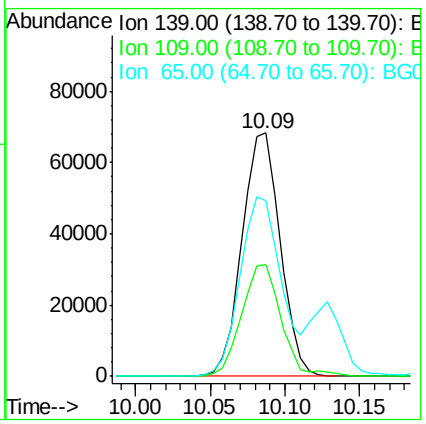


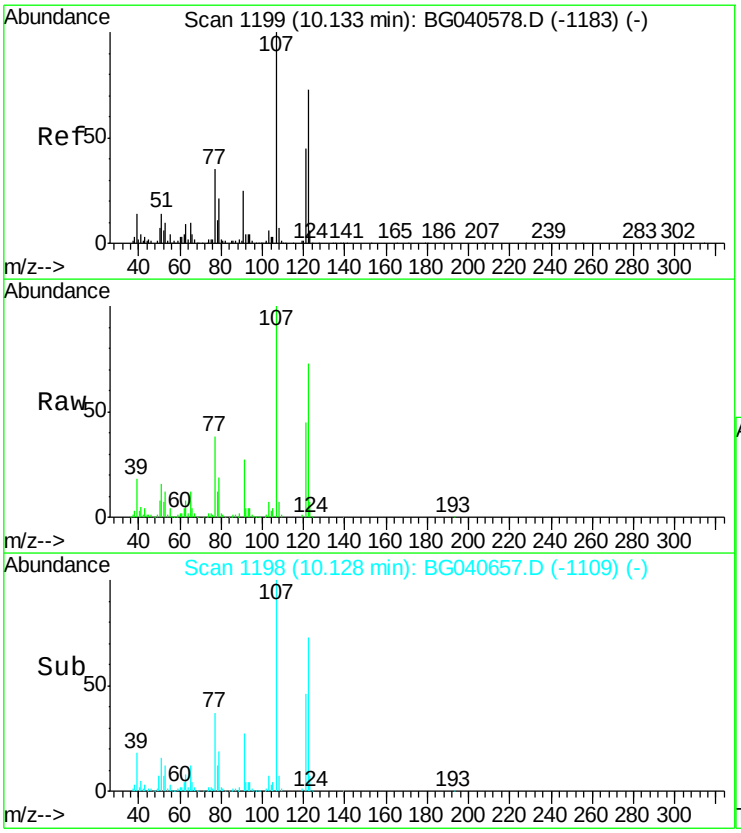
#26
2-Nitrophenol
Concen: 48.290 ng
RT: 10.09 min Scan# 1191
Delta R.T. -0.00 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 120722

Ion	Ratio	Lower	Upper
139	100		
109	45.8	35.6	53.4
65	72.2	52.3	78.5

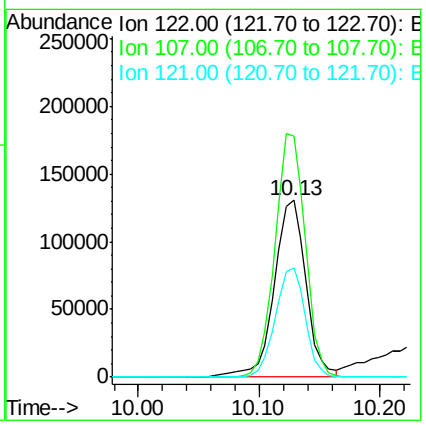


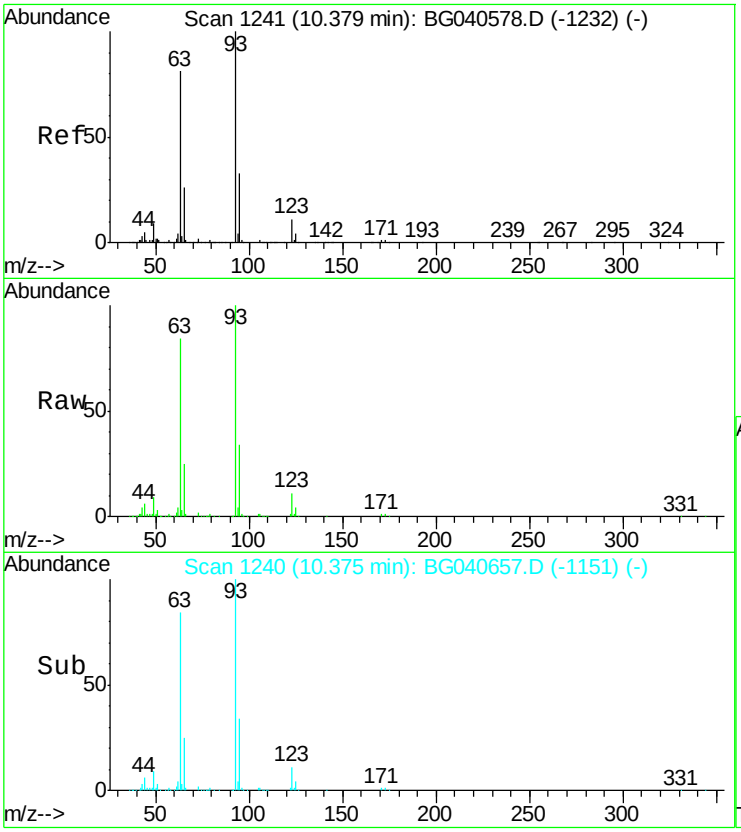


#27
2,4-Dimethylphenol
Concen: 50.252 ng
RT: 10.13 min Scan# 1198
Delta R.T. -0.00 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Tgt Ion:122 Resp: 235713

Ion	Ratio	Lower	Upper
122	100		
107	136.6	110.1	165.1
121	62.0	49.4	74.0



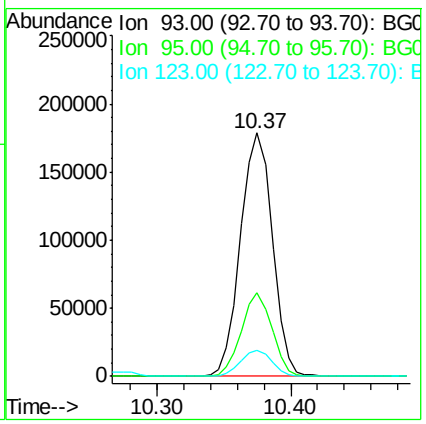


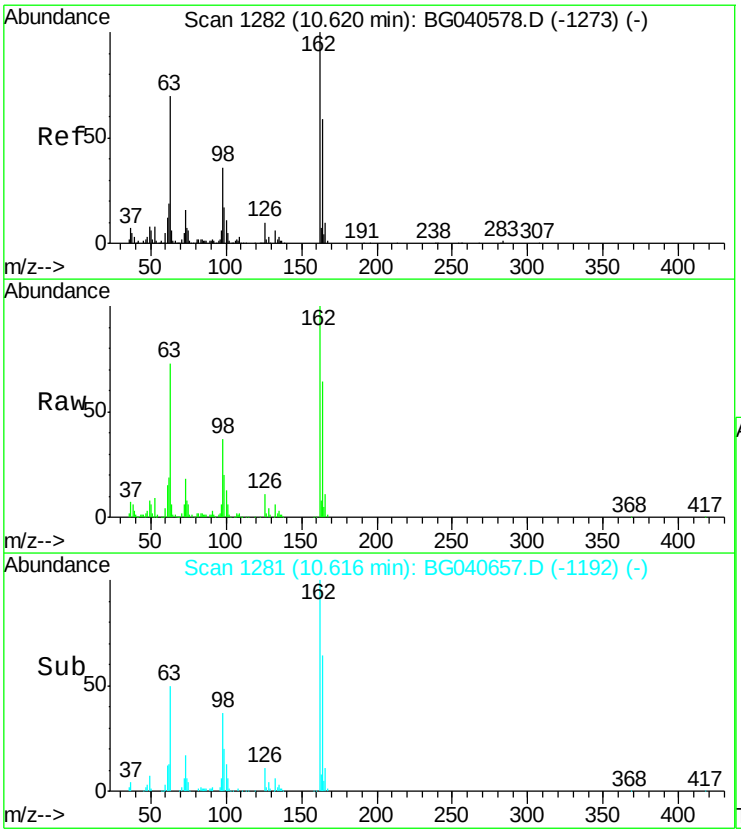
#28
bis(2-Chloroethoxy)methane
Concen: 40.390 ng
RT: 10.37 min Scan# 1240
Delta R.T. -0.00 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 295056

Ion	Ratio	Lower	Upper
93	100		
95	34.2	26.6	40.0
123	10.8	9.0	13.4

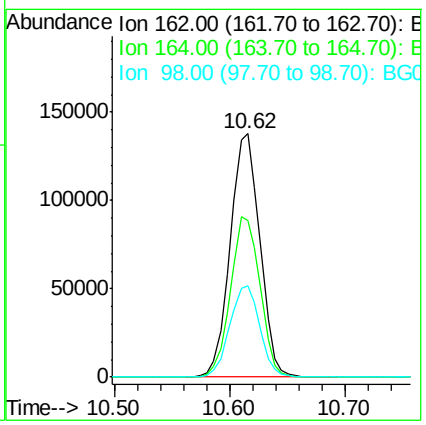


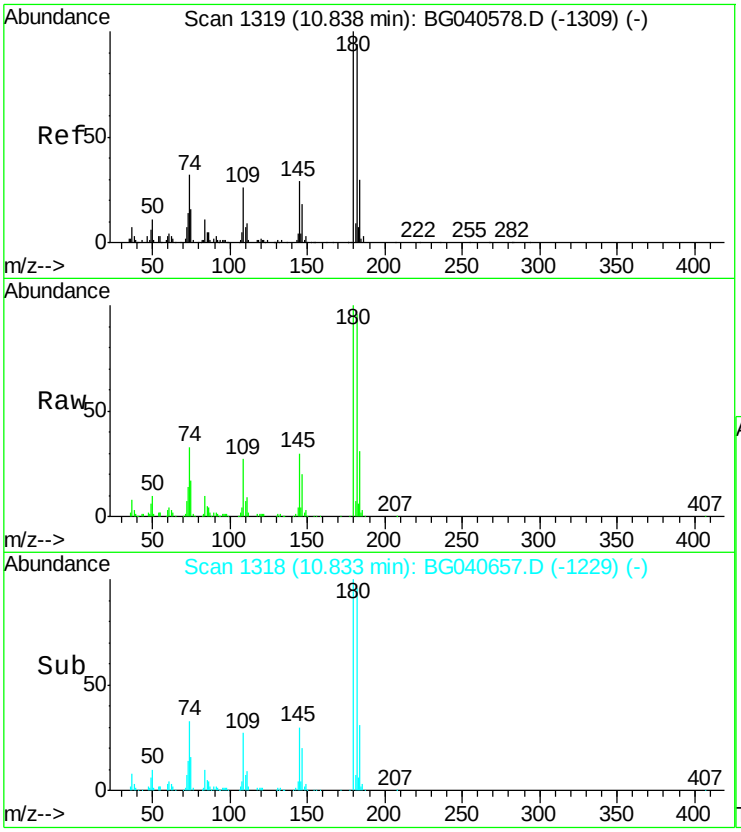


#29
2,4-Dichlorophenol
Concen: 45.921 ng
RT: 10.62 min Scan# 1281
Delta R.T. -0.00 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Tgt Ion:162 Resp: 244879

Ion	Ratio	Lower	Upper
162	100		
164	64.2	38.9	78.9
98	37.3	16.8	56.8



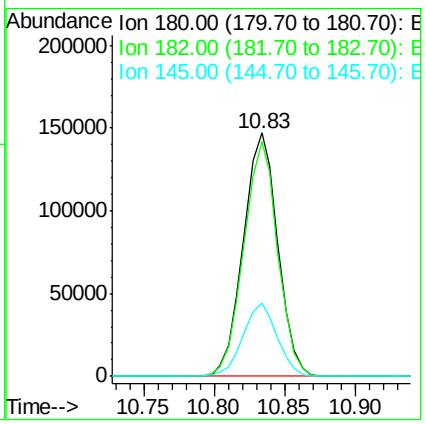


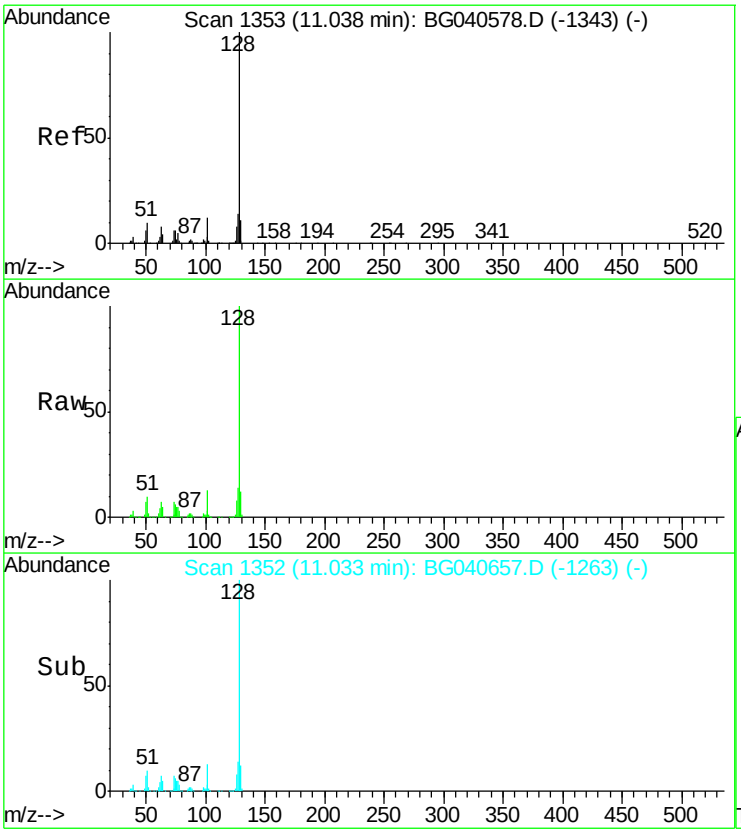
#30
1,2,4-Trichlorobenzene
Concen: 42.552 ng
RT: 10.83 min Scan# 1318
Delta R.T. -0.00 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:180 Resp: 251631

Ion	Ratio	Lower	Upper
180	100		
182	96.5	75.2	112.8
145	30.3	23.6	35.4

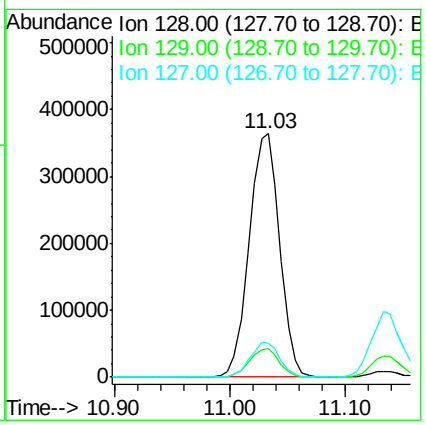


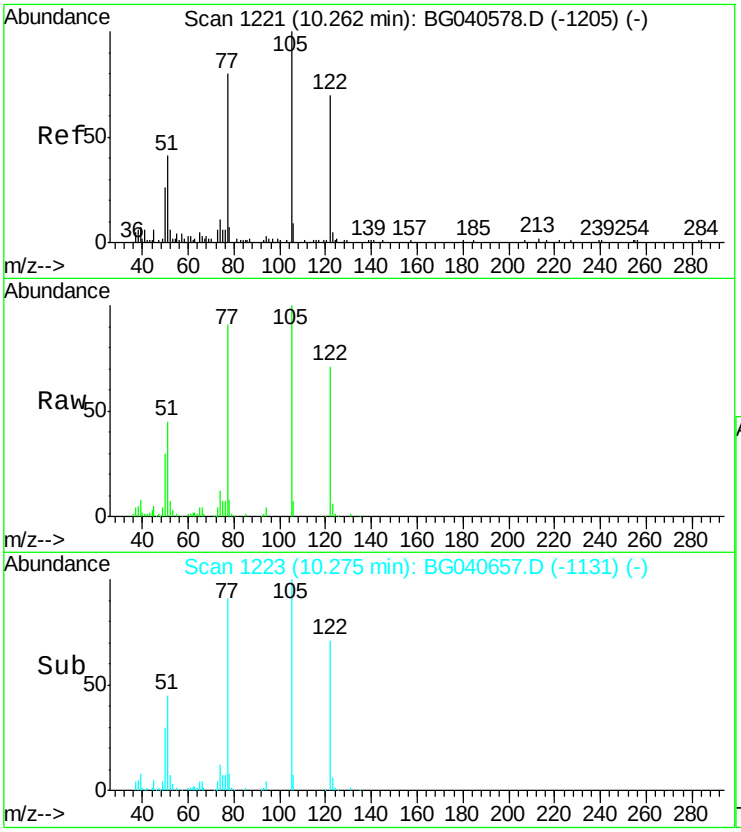


#31
Naphthalene
Concen: 41.565 ng
RT: 11.03 min Scan# 1352
Delta R.T. -0.00 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Tgt Ion:128 Resp: 666951

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.0	13.6
127	14.0	11.3	16.9



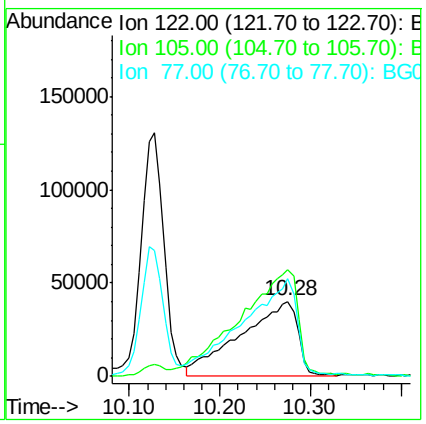


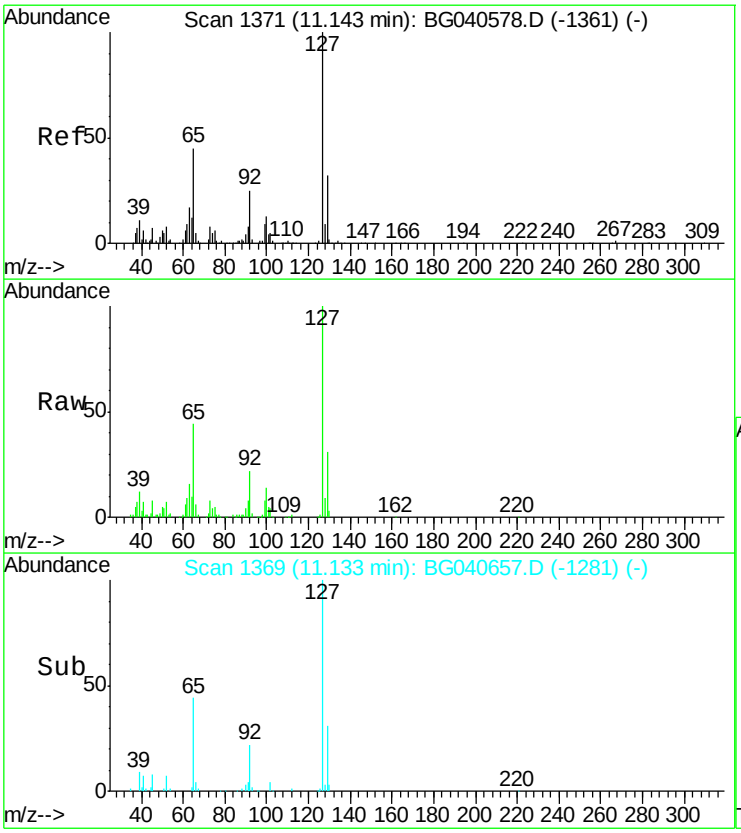
#32
Benzoic acid
Concen: 53.920 ng
RT: 10.28 min Scan# 1223
Delta R.T. 0.01 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 173141

Ion	Ratio	Lower	Upper
122	100		
105	141.8	110.9	150.9
77	129.3	87.6	127.6#

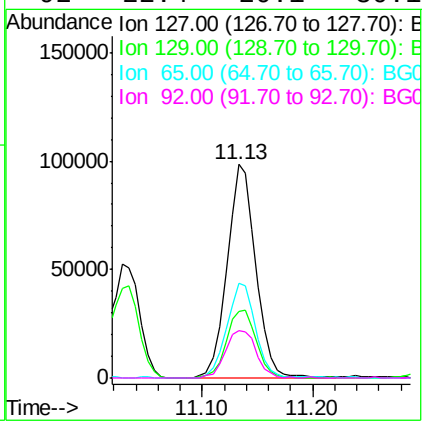


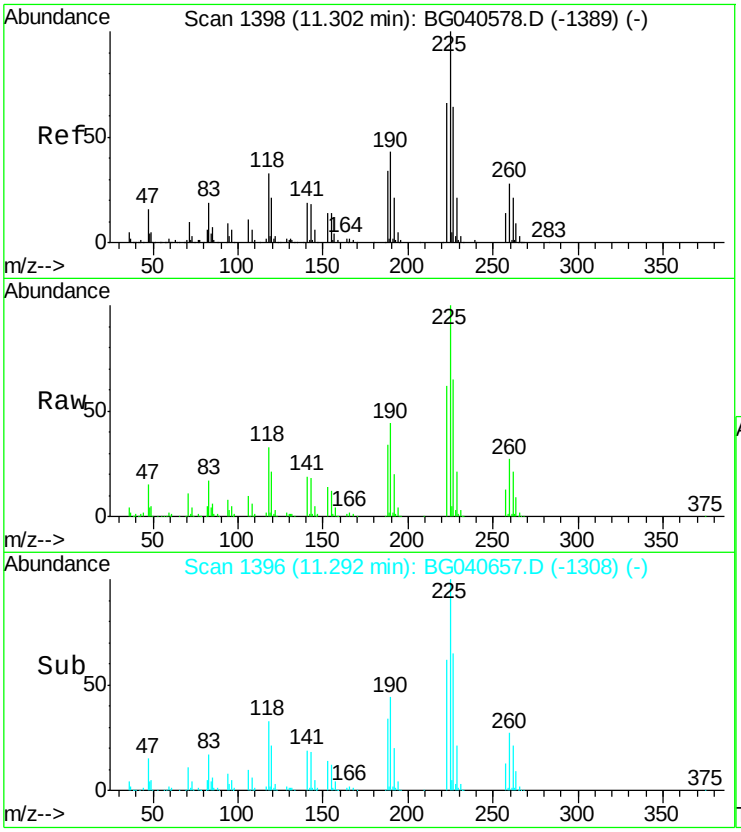


#33
4-Chloroaniline
Concen: 25.166 ng
RT: 11.13 min Scan# 1369
Delta R.T. -0.01 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Tgt Ion:127 Resp: 179039

Ion	Ratio	Lower	Upper
127	100		
129	31.0	25.7	38.5
65	44.2	36.1	54.1
92	22.4	20.1	30.1



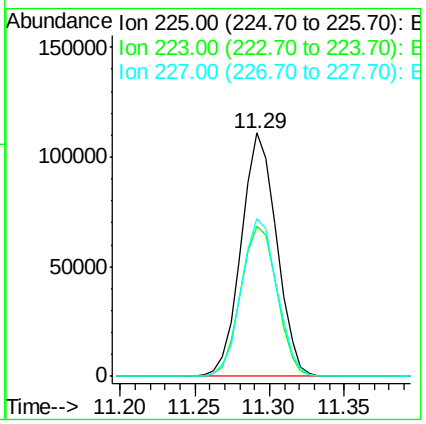


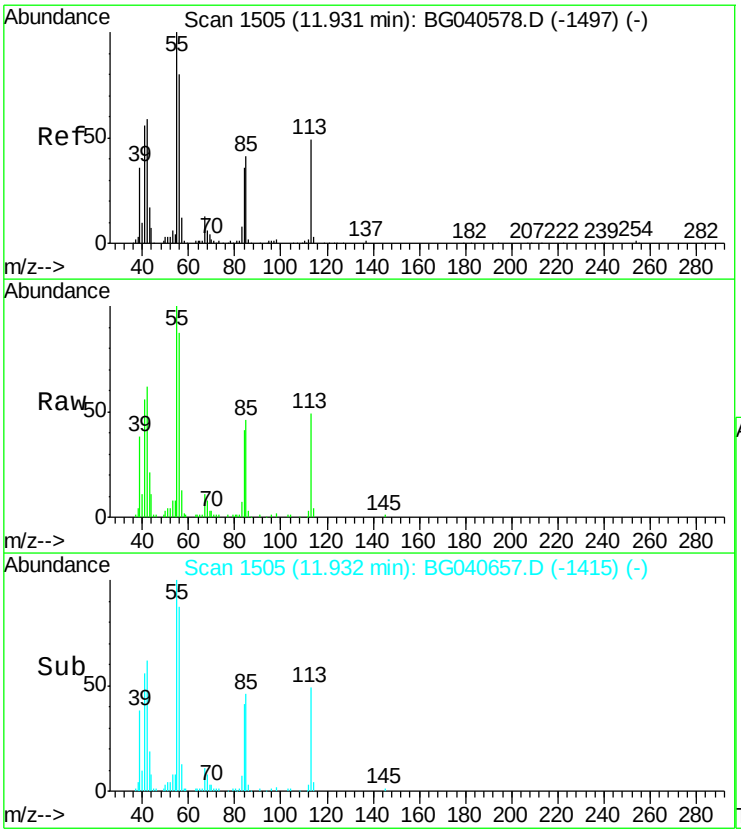
#34
Hexachlorobutadiene
Concen: 41.604 ng
RT: 11.29 min Scan# 1396
Delta R.T. -0.01 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:225 Resp: 181632

Ion	Ratio	Lower	Upper
225	100		
223	61.9	50.4	75.6
227	64.6	51.0	76.6

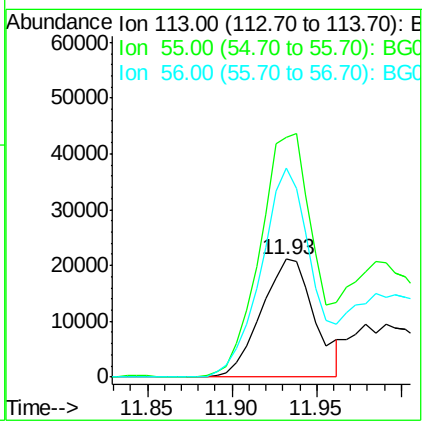


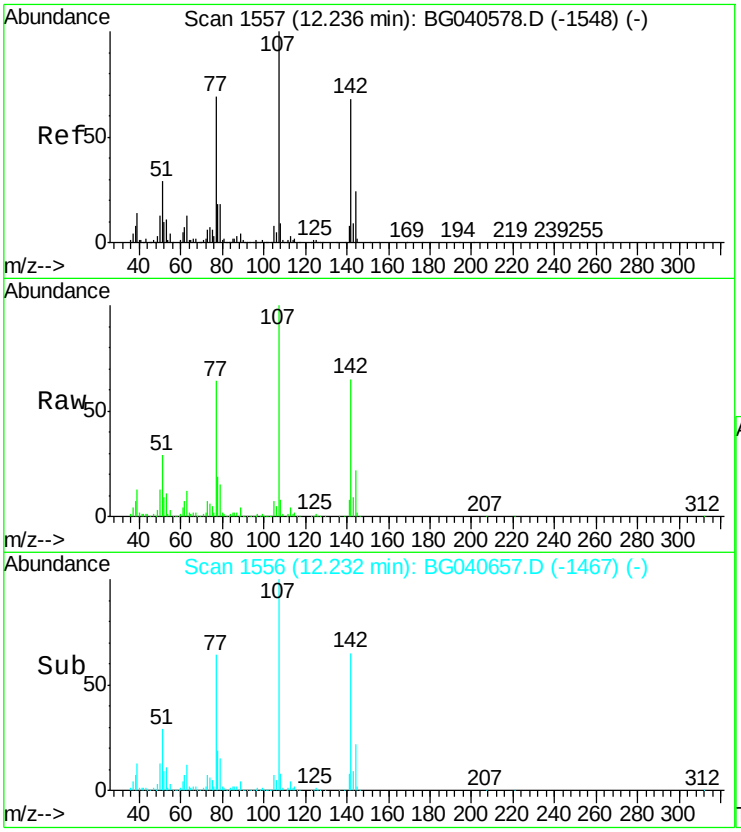


#35
Caprolactam
Concen: 21.930 ng
RT: 11.93 min Scan# 1505
Delta R.T. 0.00 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Tgt Ion:113 Resp: 46171

Ion	Ratio	Lower	Upper
113	100		
55	203.1	198.6	238.6
56	177.1	148.4	188.4



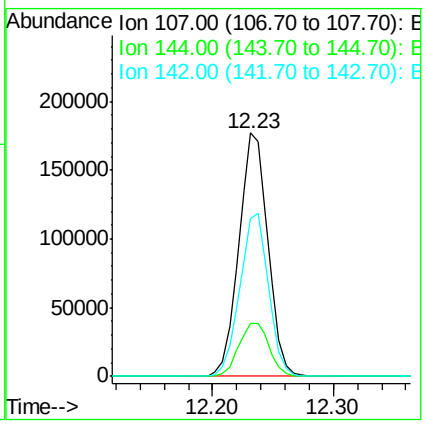


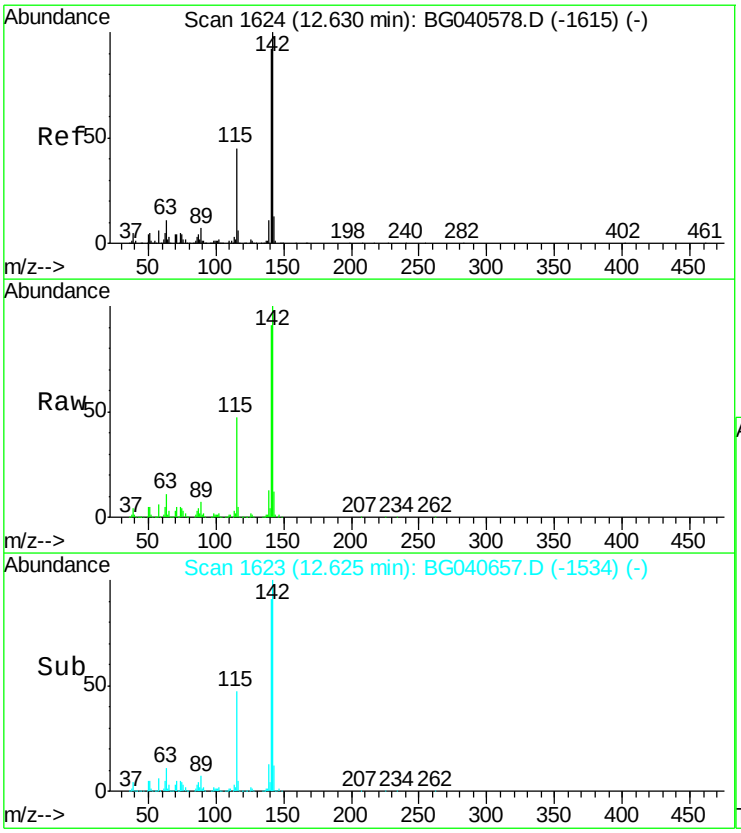
#36
4-Chloro-3-methylphenol
Concen: 44.134 ng
RT: 12.23 min Scan# 1556
Delta R.T. -0.00 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 296898

Ion	Ratio	Lower	Upper
107	100		
144	21.7	19.3	28.9
142	64.8	54.6	81.8

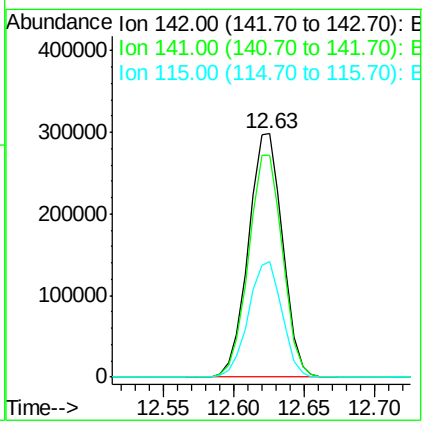


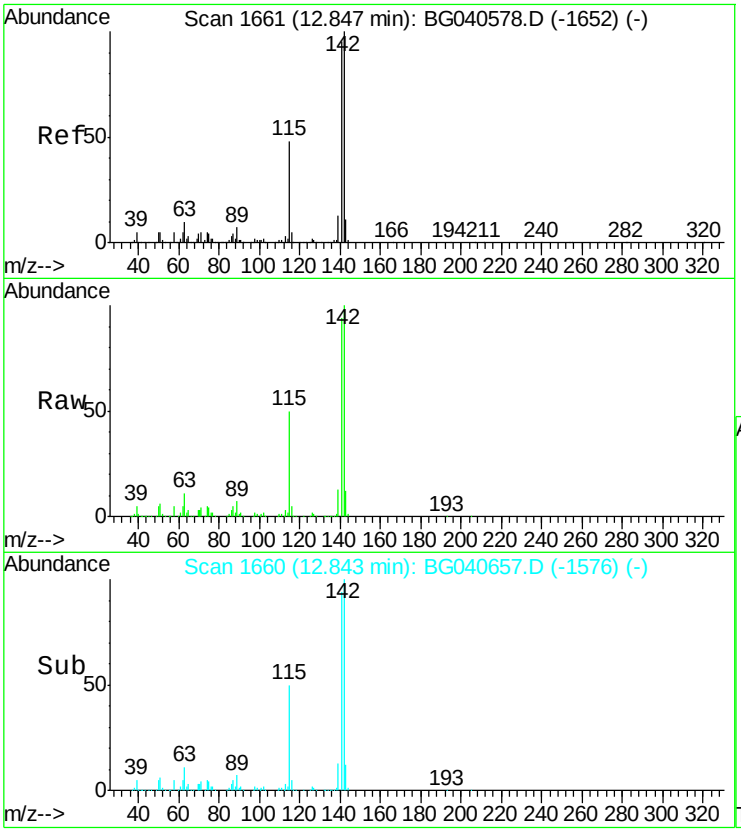


#37
2-Methylnaphthalene
Concen: 42.334 ng
RT: 12.63 min Scan# 1623
Delta R.T. -0.00 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Tgt Ion:142 Resp: 507892

Ion	Ratio	Lower	Upper
142	100		
141	91.0	73.4	110.2
115	47.3	36.2	54.4



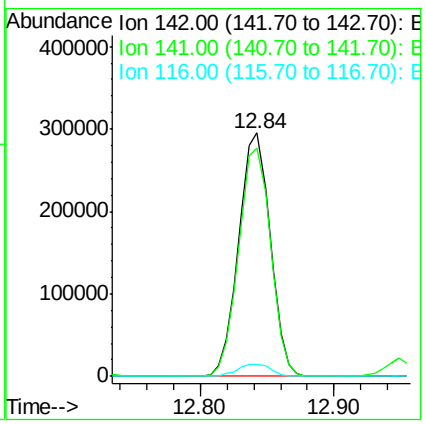


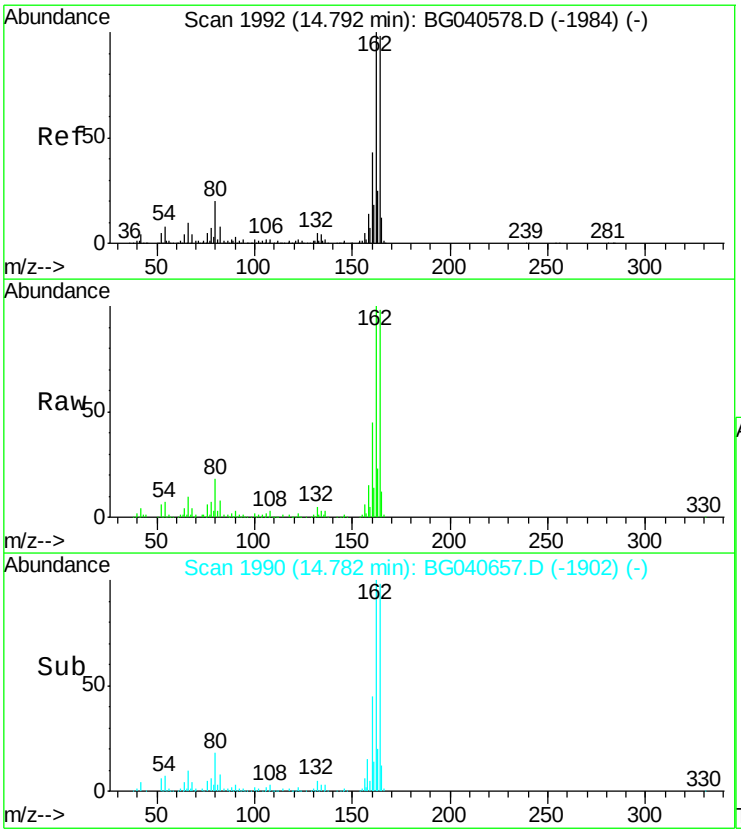
#38
1-Methylnaphthalene
Concen: 41.137 ng
RT: 12.84 min Scan# 1660
Delta R.T. -0.00 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 482403

Ion	Ratio	Lower	Upper
142	100		
141	93.5	75.9	113.9
116	5.1	4.2	6.4

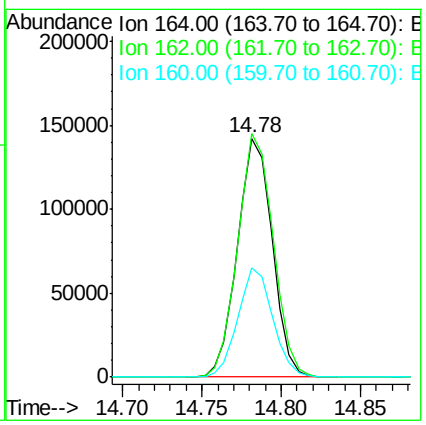


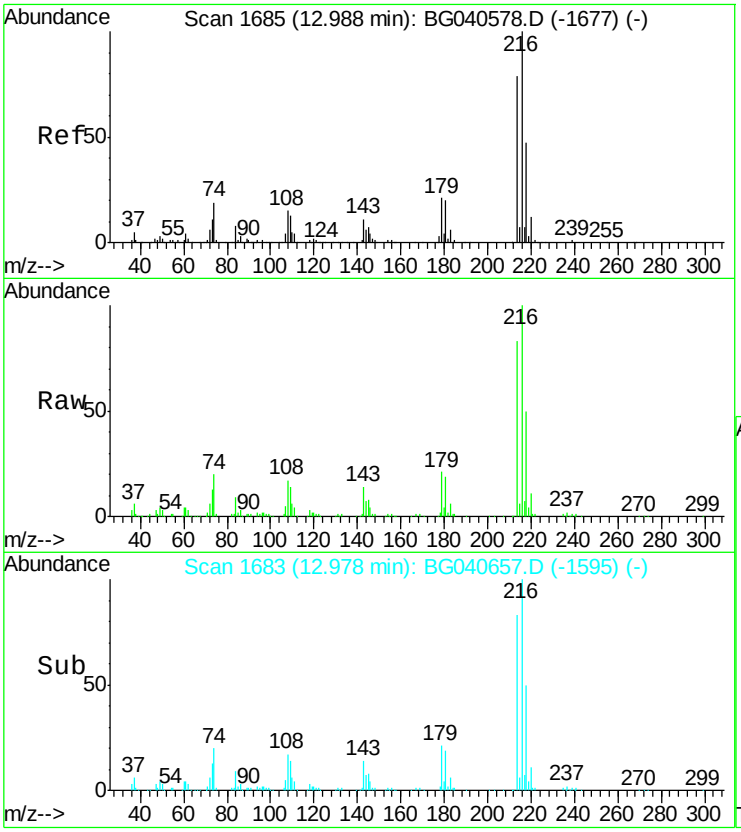


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.78 min Scan# 1990
Delta R.T. -0.01 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Tgt Ion:164 Resp: 216337

Ion	Ratio	Lower	Upper
164	100		
162	101.8	81.9	122.9
160	45.4	35.4	53.2



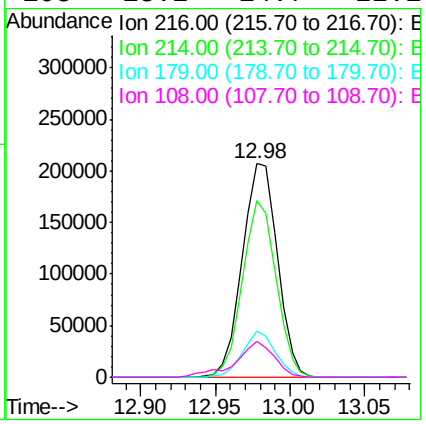


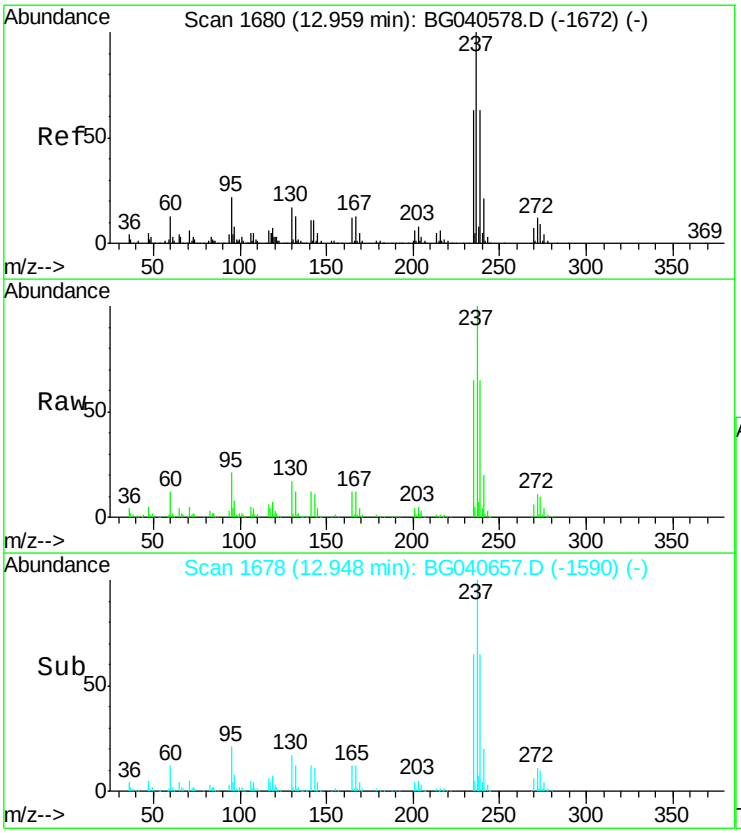
#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.754 ng
RT: 12.98 min Scan# 1683
Delta R.T. -0.01 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 336498

Ion	Ratio	Lower	Upper
216	100		
214	79.1	63.7	95.5
179	20.0	16.6	24.8
108	18.2	14.7	22.1

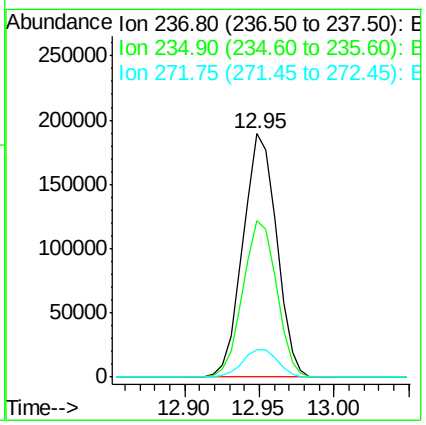


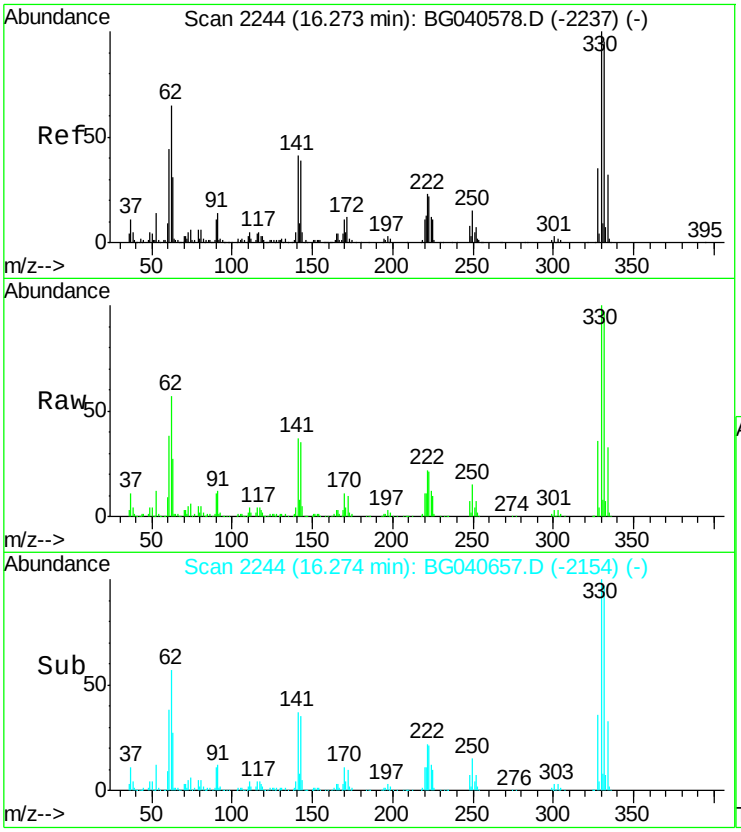


#41
Hexachlorocyclopentadiene
Concen: 61.955 ng
RT: 12.95 min Scan# 1678
Delta R.T. -0.01 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Tgt Ion:237 Resp: 294626

Ion	Ratio	Lower	Upper
237	100		
235	64.5	42.5	82.5
272	11.1	0.0	31.6



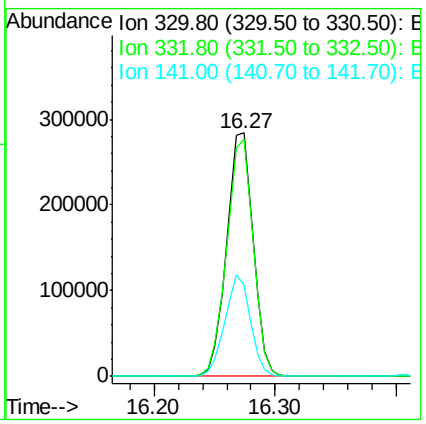


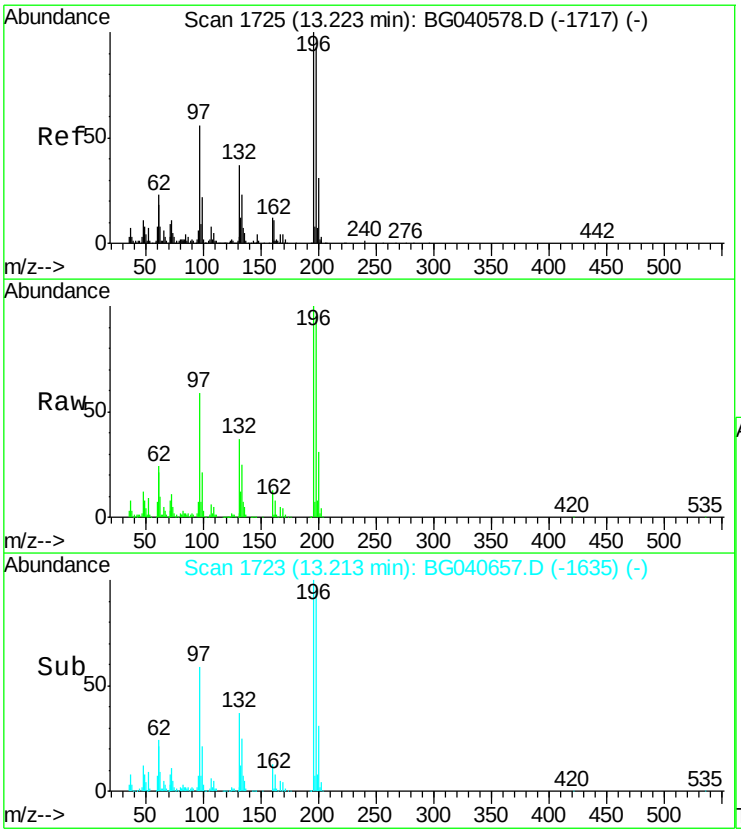
#42
2,4,6-Tribromophenol
Concen: 146.788 ng
RT: 16.27 min Scan# 2244
Delta R.T. 0.00 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 436490

Ion	Ratio	Lower	Upper
330	100		
332	97.2	75.9	113.9
141	40.2	32.4	48.6

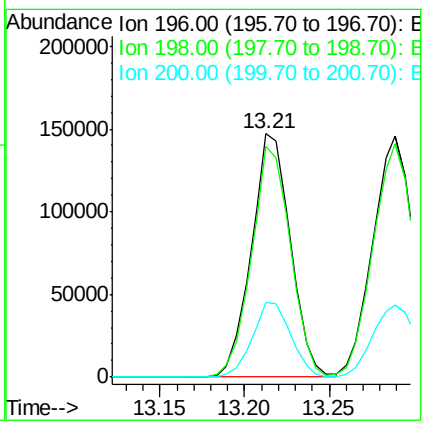


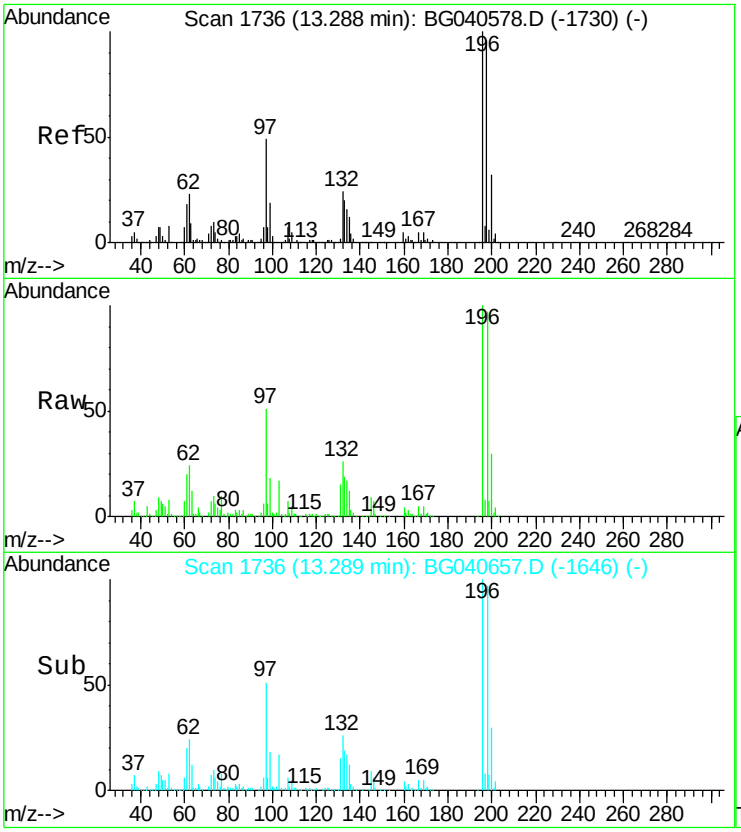


#43
2,4,6-Trichlorophenol
Concen: 48.422 ng
RT: 13.21 min Scan# 1723
Delta R.T. -0.01 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Tgt Ion:196 Resp: 235825

Ion	Ratio	Lower	Upper
196	100		
198	94.9	74.8	112.2
200	30.6	24.9	37.3



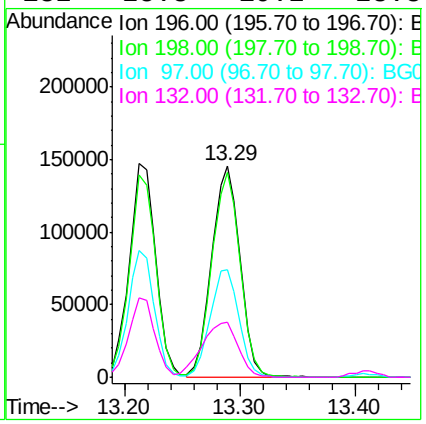


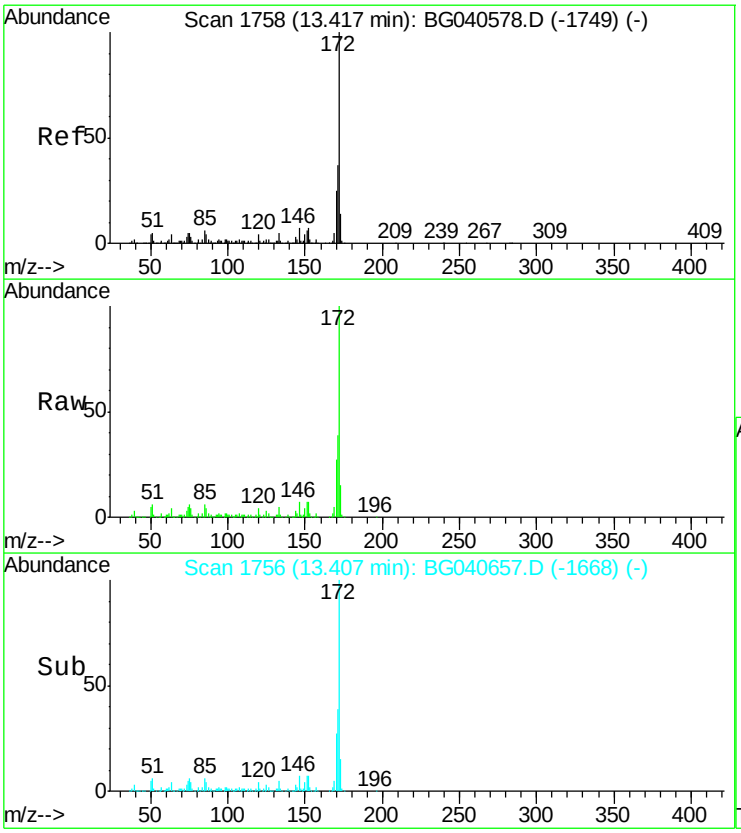
#44
2,4,5-Trichlorophenol
Concen: 46.537 ng
RT: 13.29 min Scan# 1736
Delta R.T. 0.00 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 246896

Ion	Ratio	Lower	Upper
196	100		
198	97.0	77.0	115.6
97	50.8	40.0	60.0
132	25.8	19.2	28.8

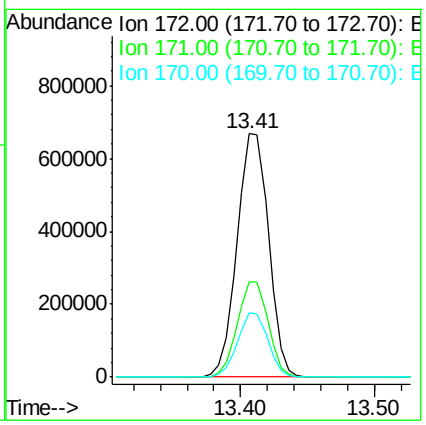


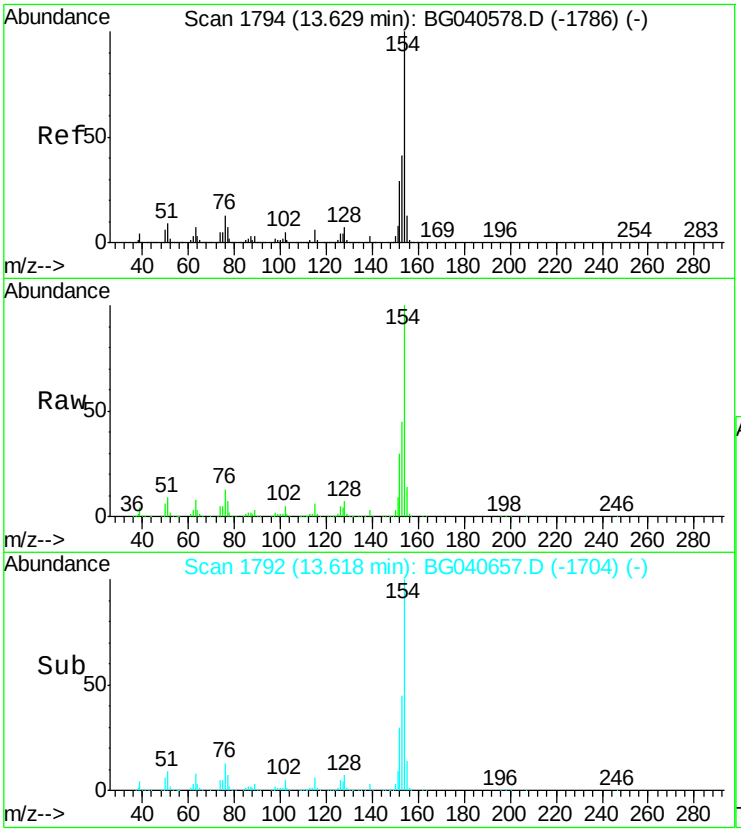


#45
2-Fluorobiphenyl
Concen: 72.685 ng
RT: 13.41 min Scan# 1756
Delta R.T. -0.01 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Tgt Ion:172 Resp: 1088807

Ion	Ratio	Lower	Upper
172	100		
171	39.0	29.4	44.2
170	26.7	19.9	29.9



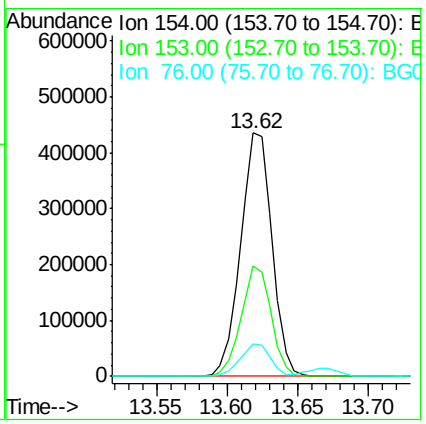


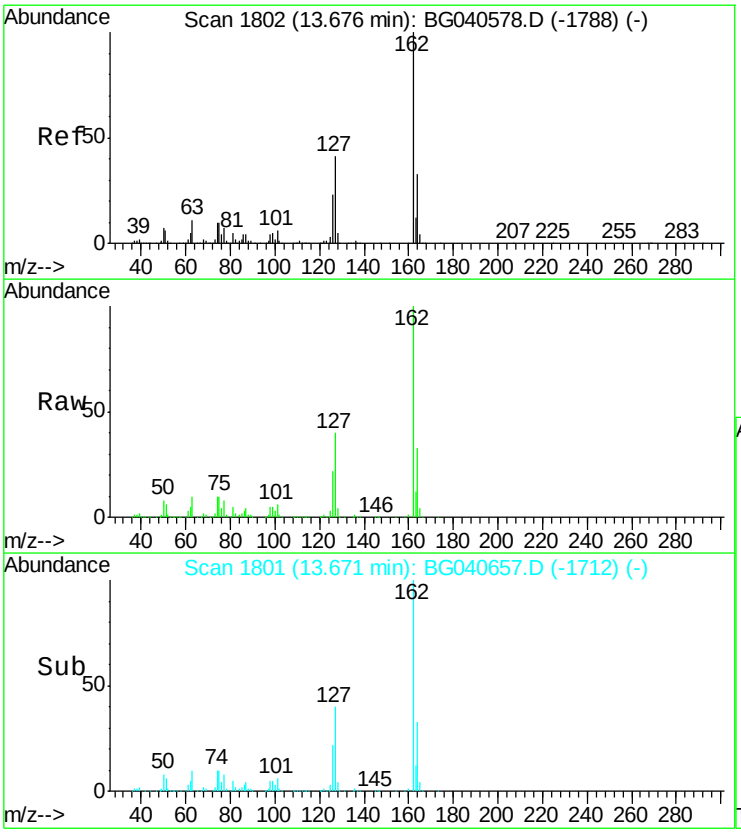
#46
1,1'-Biphenyl
Concen: 40.303 ng
RT: 13.62 min Scan# 1792
Delta R.T. -0.01 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 676955

Ion	Ratio	Lower	Upper
154	100		
153	45.3	20.5	60.5
76	13.3	0.0	32.5

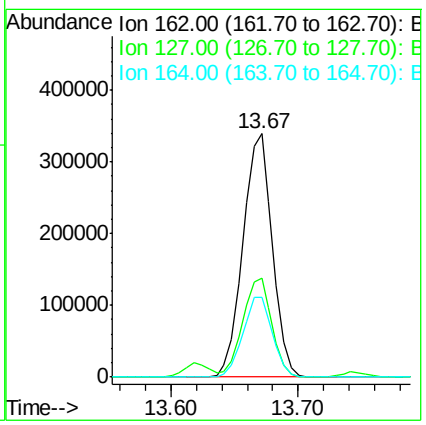


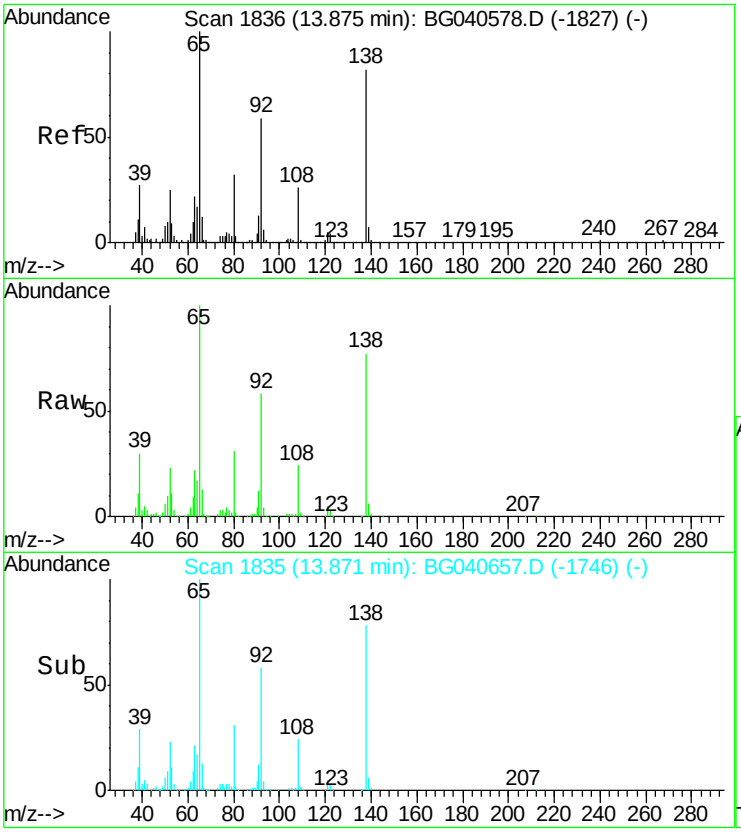


#47
2-Chloronaphthalene
Concen: 41.383 ng
RT: 13.67 min Scan# 1801
Delta R.T. -0.00 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Tgt Ion:162 Resp: 543971

Ion	Ratio	Lower	Upper
162	100		
127	40.4	33.0	49.4
164	32.6	26.8	40.2



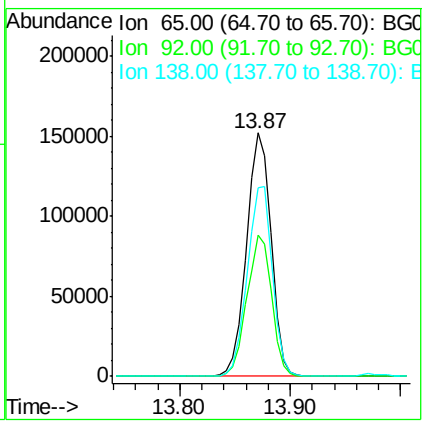


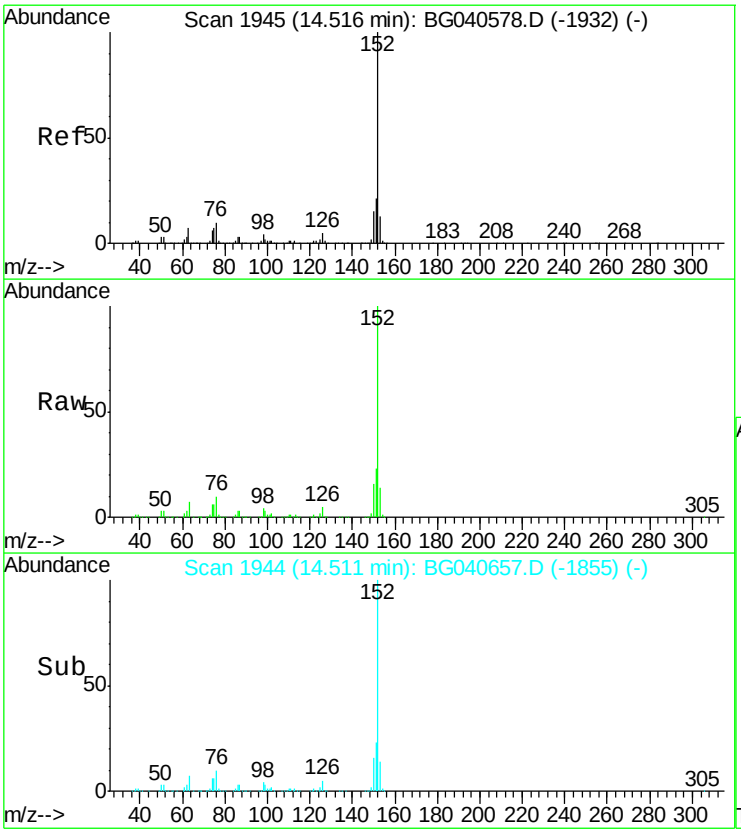
#48
2-Nitroaniline
Concen: 50.967 ng
RT: 13.87 min Scan# 1835
Delta R.T. -0.00 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 238477

Ion	Ratio	Lower	Upper
65	100		
92	58.2	47.4	71.0
138	77.5	66.1	99.1

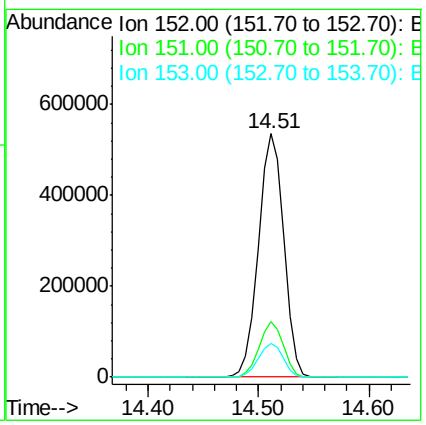


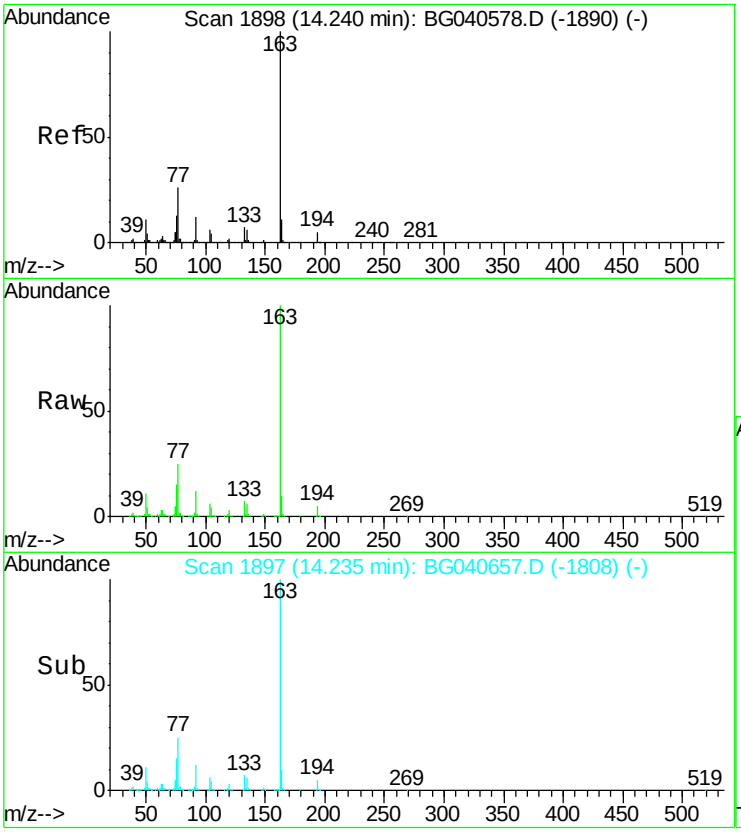


#49
Acenaphthylene
Concen: 38.711 ng
RT: 14.51 min Scan# 1944
Delta R.T. -0.00 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Tgt Ion:152 Resp: 863322

Ion	Ratio	Lower	Upper
152	100		
151	22.7	17.2	25.8
153	13.7	10.7	16.1



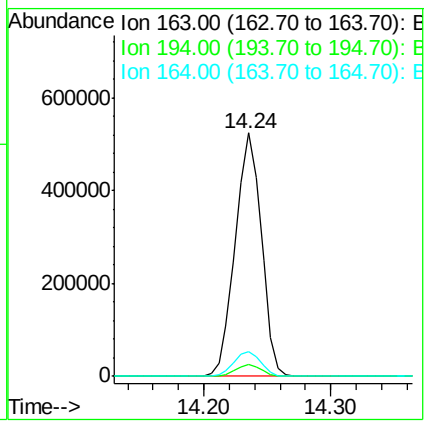


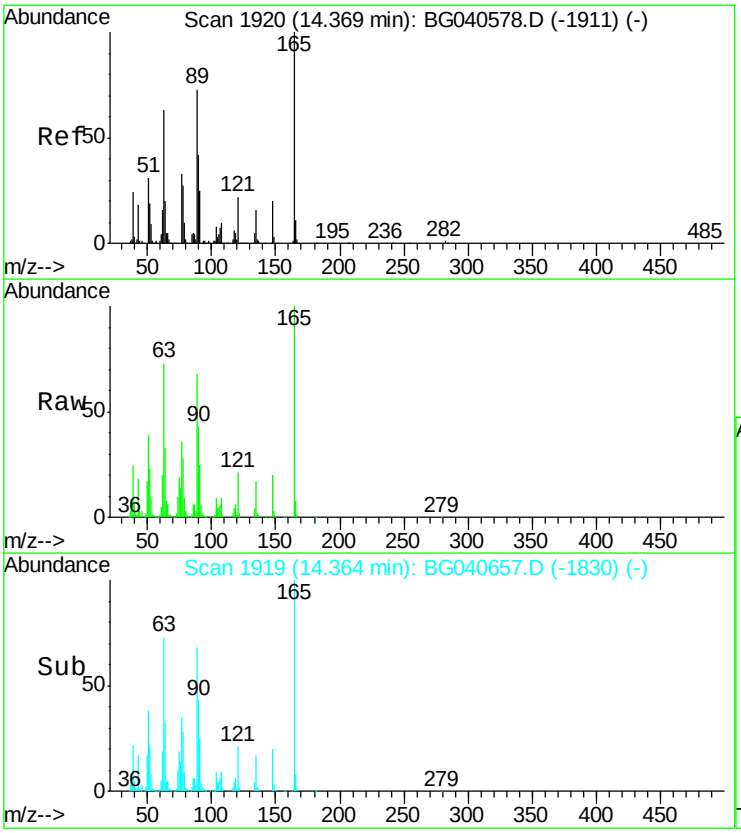
#50
Dimethylphthalate
Concen: 41.328 ng
RT: 14.24 min Scan# 1897
Delta R.T. -0.00 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 748057

Ion	Ratio	Lower	Upper
163	100		
194	4.9	3.8	5.8
164	10.2	8.8	13.2

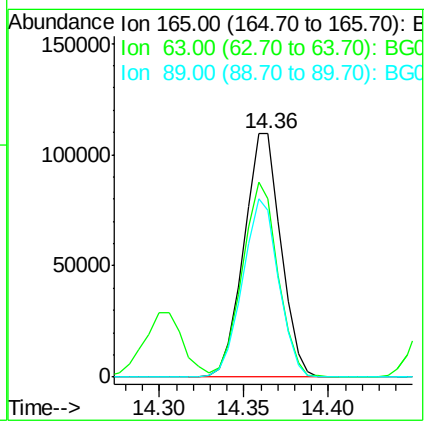


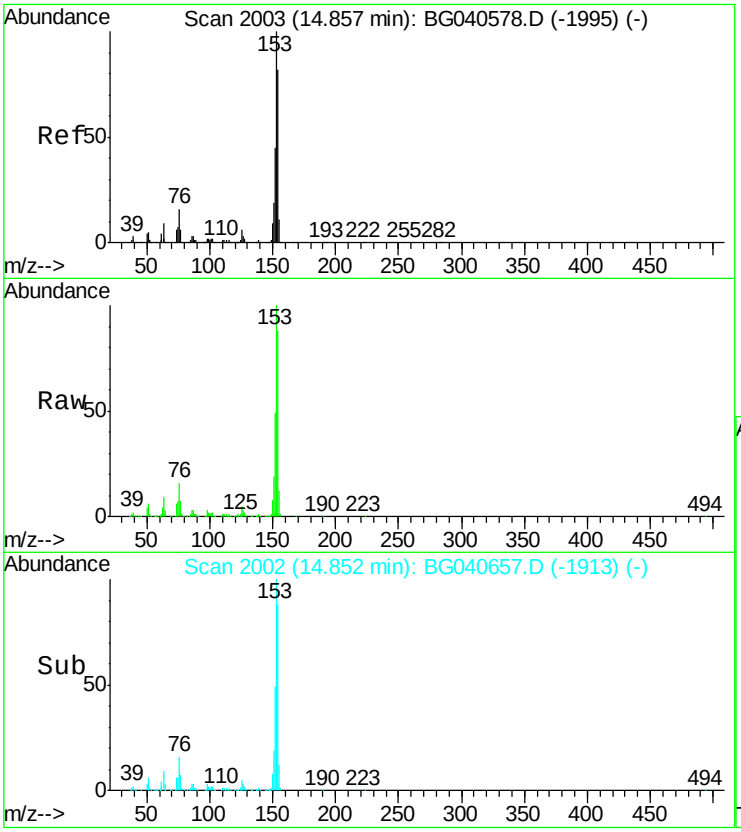


#51
2,6-Dinitrotoluene
Concen: 47.215 ng
RT: 14.36 min Scan# 1919
Delta R.T. -0.00 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Tgt Ion:165 Resp: 166796

Ion	Ratio	Lower	Upper
165	100		
63	73.4	61.0	91.4
89	68.4	58.6	87.8



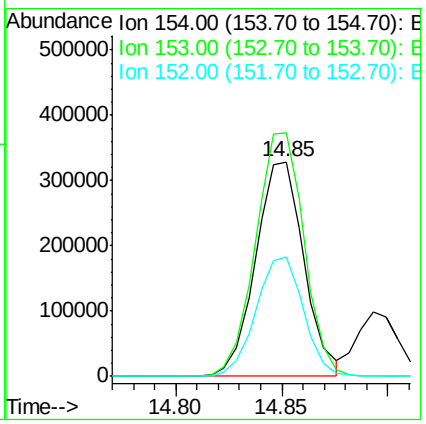


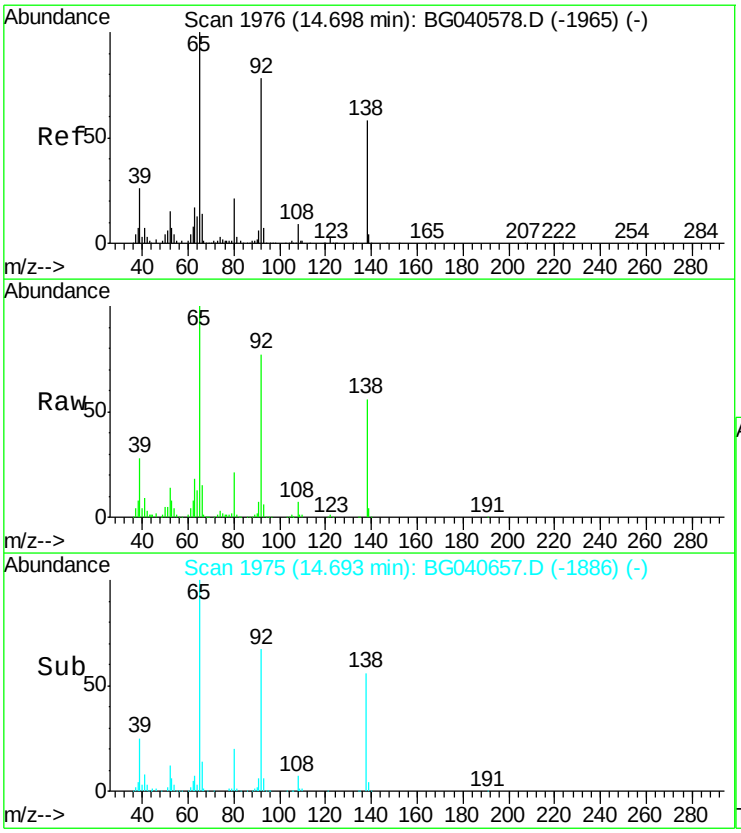
#52
Acenaphthene
Concen: 40.089 ng
RT: 14.85 min Scan# 2002
Delta R.T. -0.00 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 520671

Ion	Ratio	Lower	Upper
154	100		
153	113.6	97.0	145.6
152	55.8	44.1	66.1

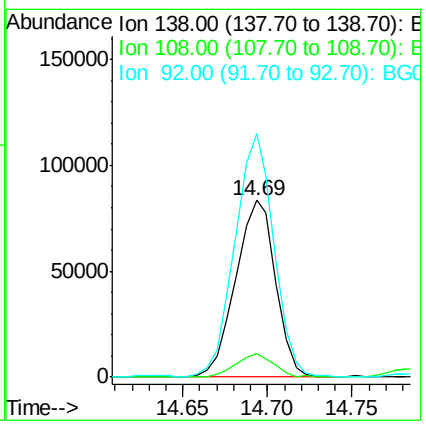


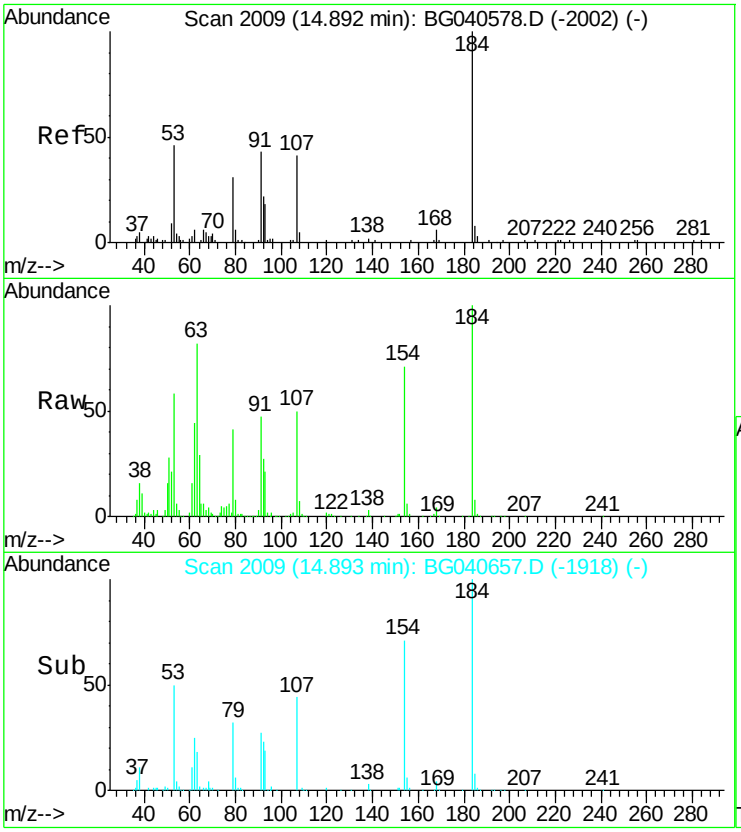


#53
3-Nitroaniline
Concen: 37.850 ng
RT: 14.69 min Scan# 1975
Delta R.T. -0.00 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Tgt Ion:138 Resp: 137001

Ion	Ratio	Lower	Upper
138	100		
108	13.0	12.4	18.6
92	137.6	108.6	162.8



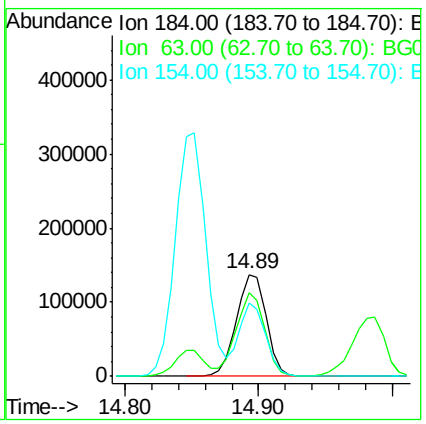


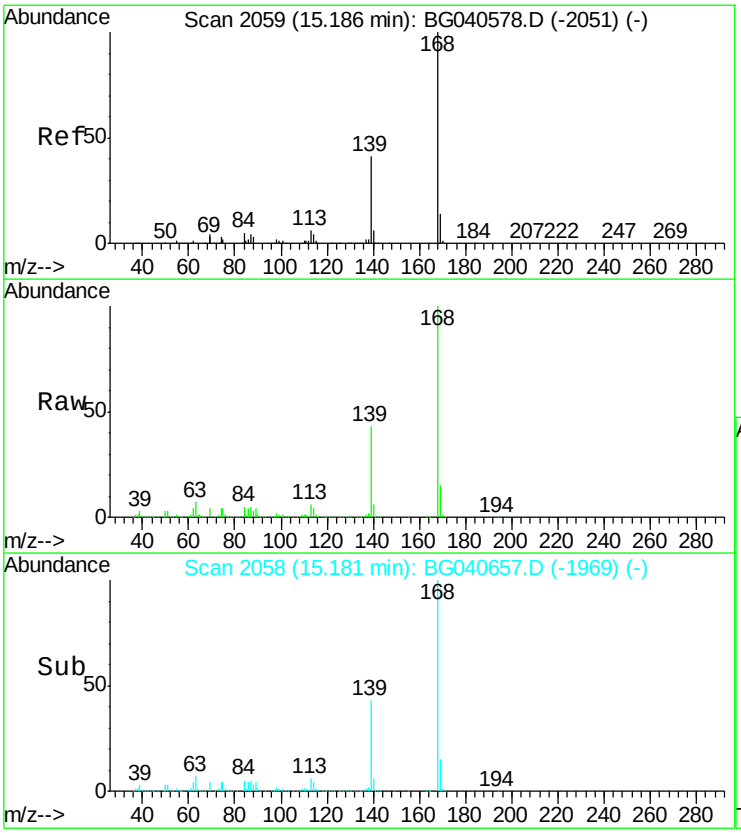
#54
2,4-Dinitrophenol
Concen: 104.635 ng
RT: 14.89 min Scan# 2009
Delta R.T. 0.00 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 213192

Ion	Ratio	Lower	Upper
184	100		
63	82.2	51.8	77.6#
154	71.5	43.6	65.4#

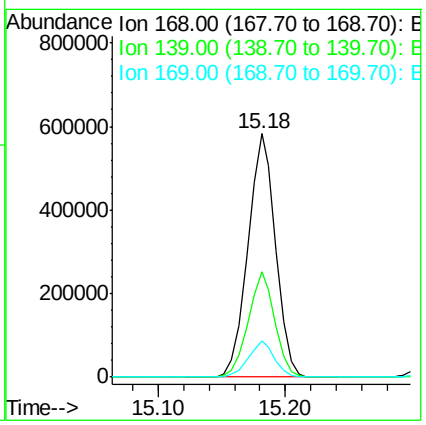


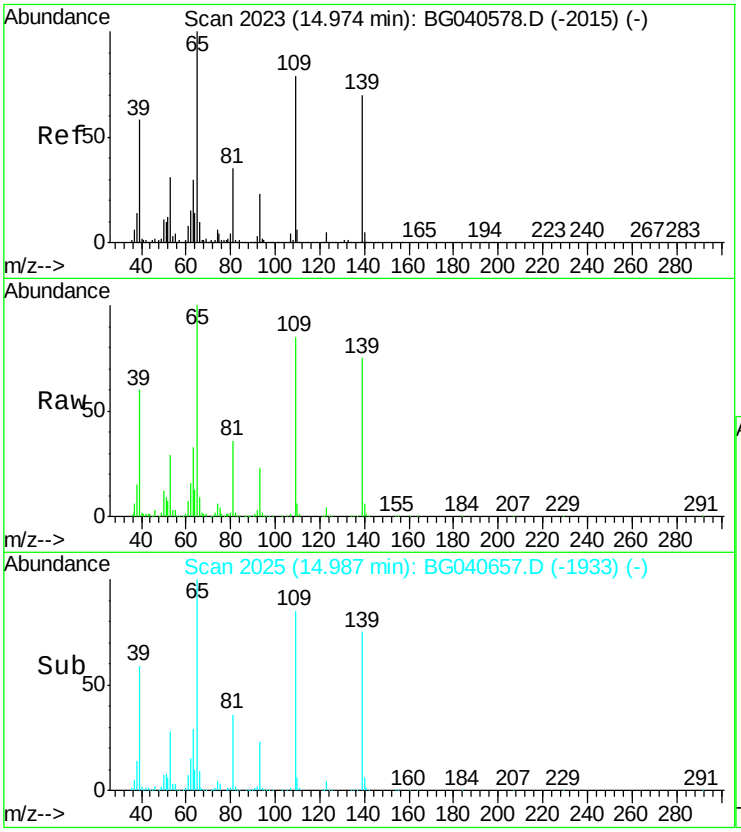


#55
Dibenzofuran
Concen: 41.252 ng
RT: 15.18 min Scan# 2058
Delta R.T. -0.00 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Tgt Ion:168 Resp: 877546

Ion	Ratio	Lower	Upper
168	100		
139	43.5	33.0	49.4
169	14.8	11.0	16.4



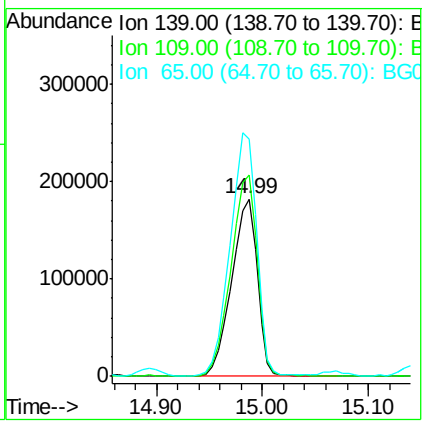


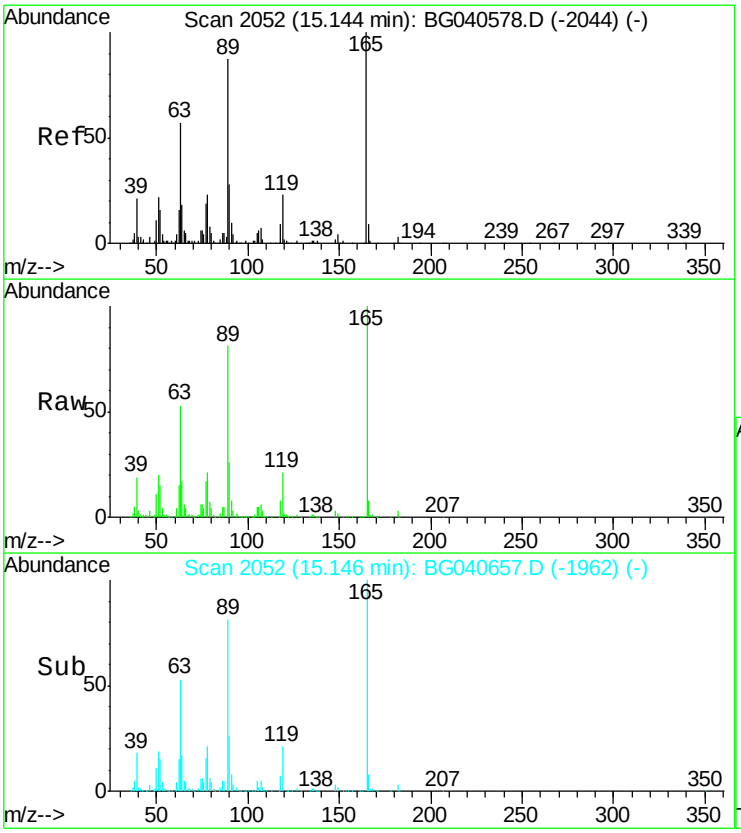
#56
4-Nitrophenol
Concen: 97.682 ng
RT: 14.99 min Scan# 2025
Delta R.T. 0.01 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 306585

Ion	Ratio	Lower	Upper
139	100		
109	113.3	93.8	133.8
65	133.5	122.7	162.7

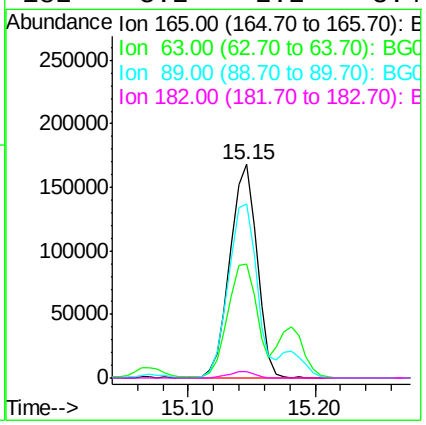


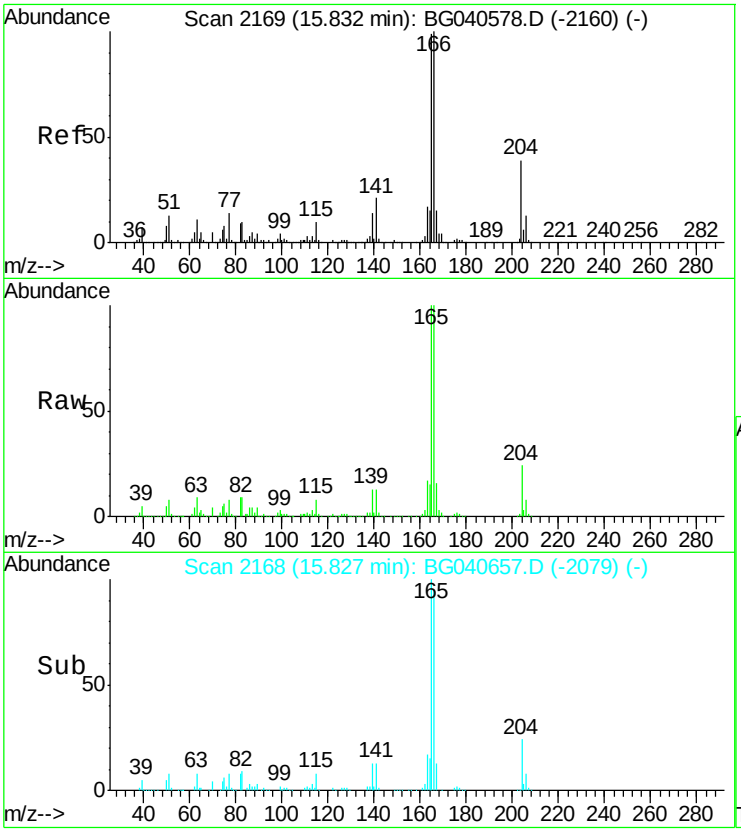


#57
2,4-Dinitrotoluene
Concen: 51.606 ng
RT: 15.15 min Scan# 2052
Delta R.T. 0.00 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Tgt Ion:165 Resp: 247726

Ion	Ratio	Lower	Upper
165	100		
63	53.4	45.8	68.8
89	81.4	69.4	104.2
182	3.2	2.2	3.4



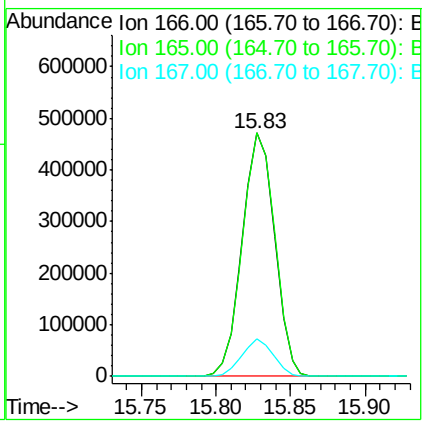


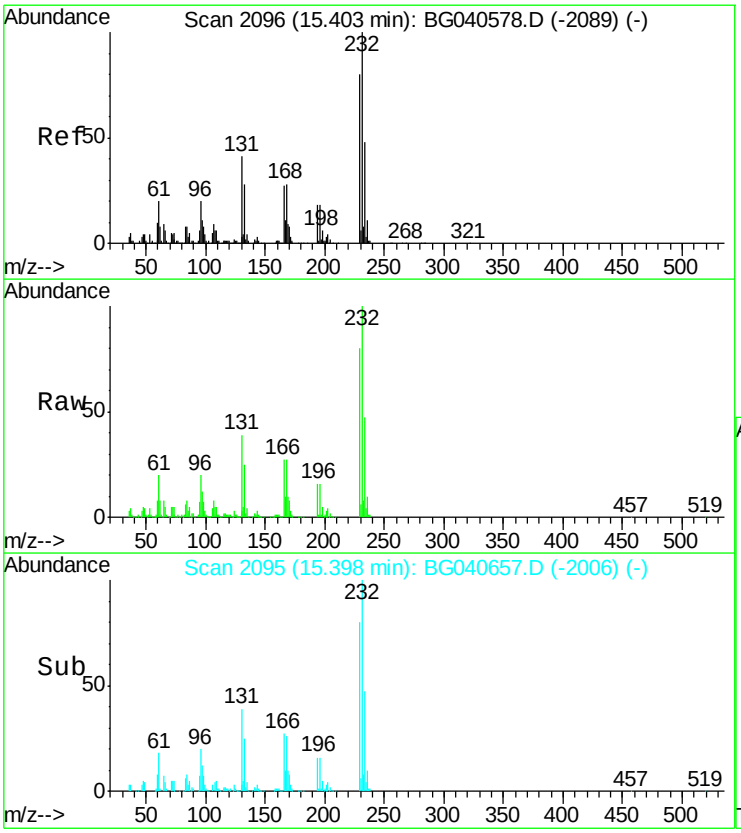
#58
Fluorene
Concen: 41.260 ng
RT: 15.83 min Scan# 2168
Delta R.T. -0.00 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 709431

Ion	Ratio	Lower	Upper
166	100		
165	100.0	79.6	119.4
167	15.5	12.2	18.2

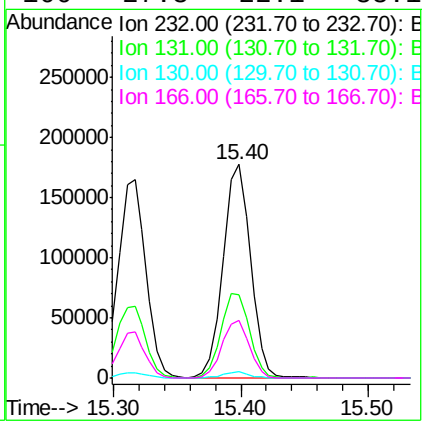


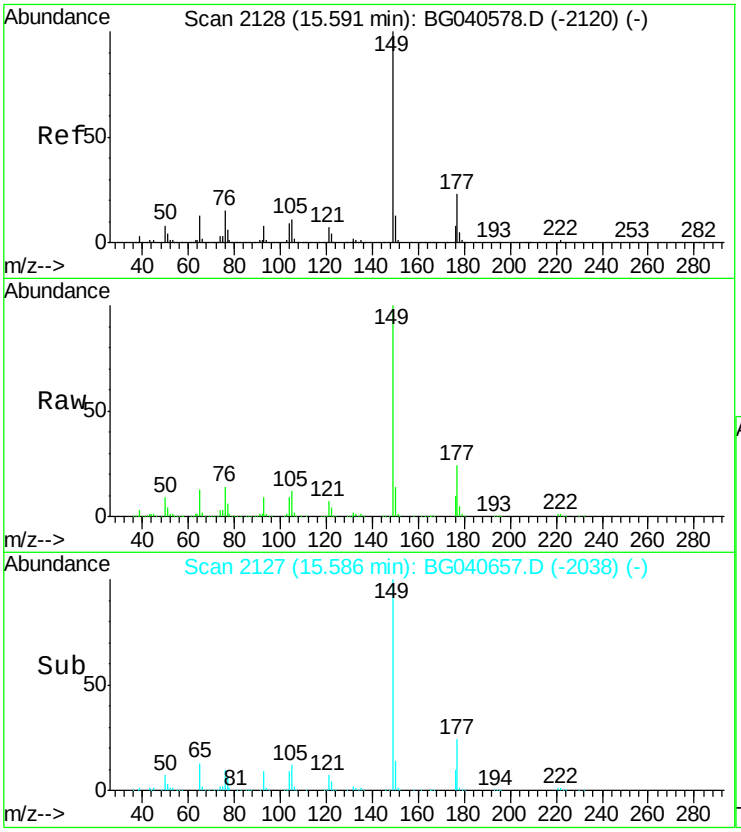


#59
2,3,4,6-Tetrachlorophenol
Concen: 49.507 ng
RT: 15.40 min Scan# 2095
Delta R.T. -0.00 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Tgt Ion:232 Resp: 264363

Ion	Ratio	Lower	Upper
232	100		
131	40.9	33.0	49.4
130	2.7	2.0	3.0
166	27.3	22.1	33.1



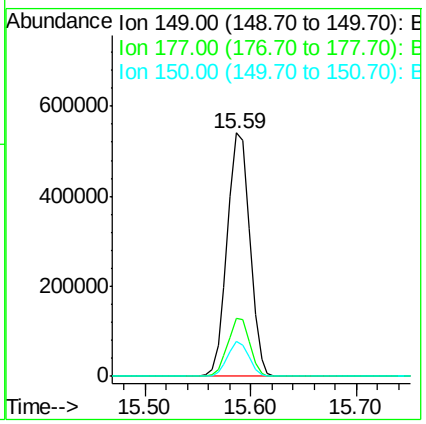


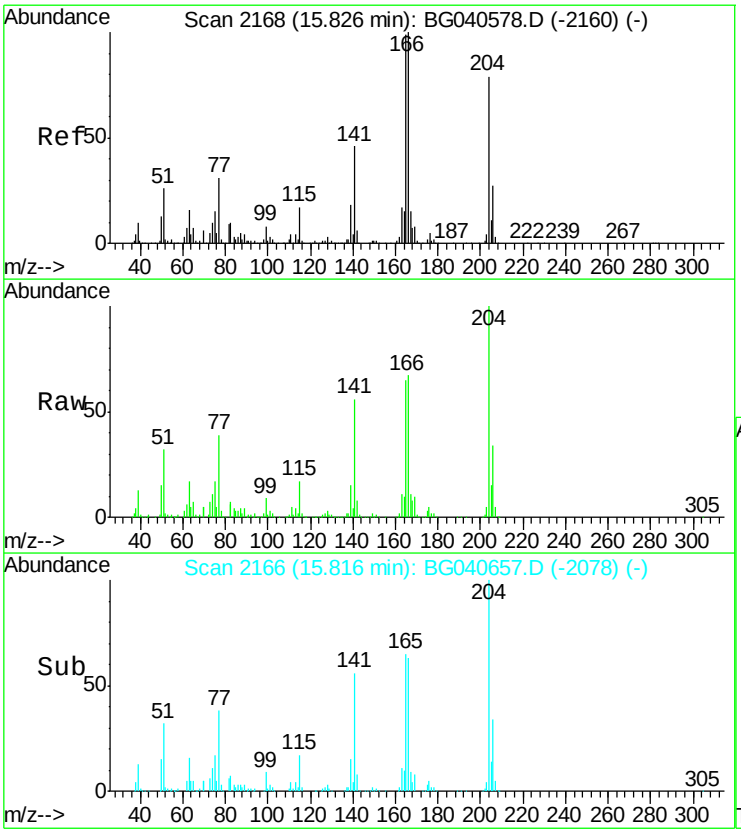
#60
Diethylphthalate
Concen: 41.768 ng
RT: 15.59 min Scan# 2127
Delta R.T. -0.00 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 797658

Ion	Ratio	Lower	Upper
149	100		
177	23.9	18.5	27.7
150	14.2	10.2	15.4

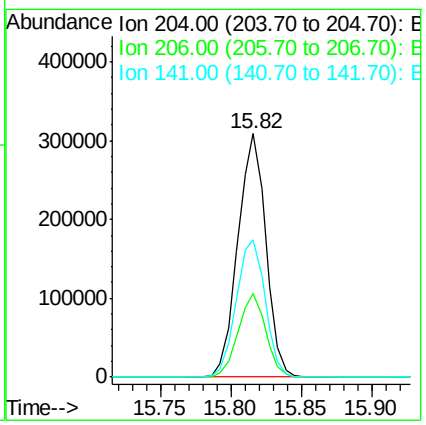


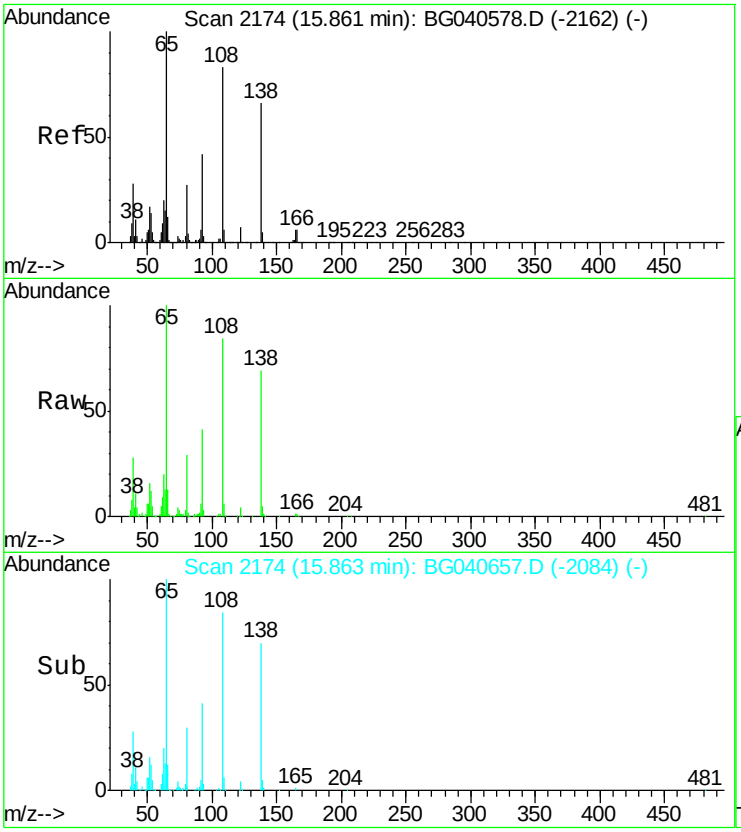


#61
4-Chlorophenyl-phenylether
Concen: 42.745 ng
RT: 15.82 min Scan# 2166
Delta R.T. -0.01 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Tgt Ion:204 Resp: 427462

Ion	Ratio	Lower	Upper
204	100		
206	34.4	27.4	41.2
141	56.3	46.0	69.0



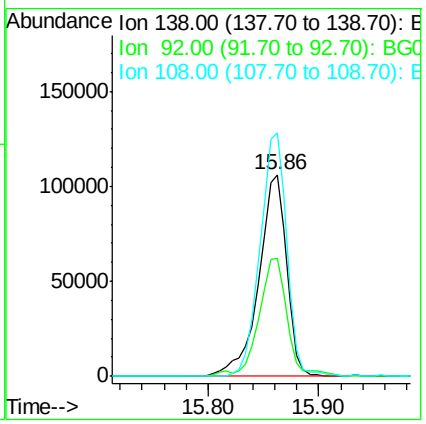


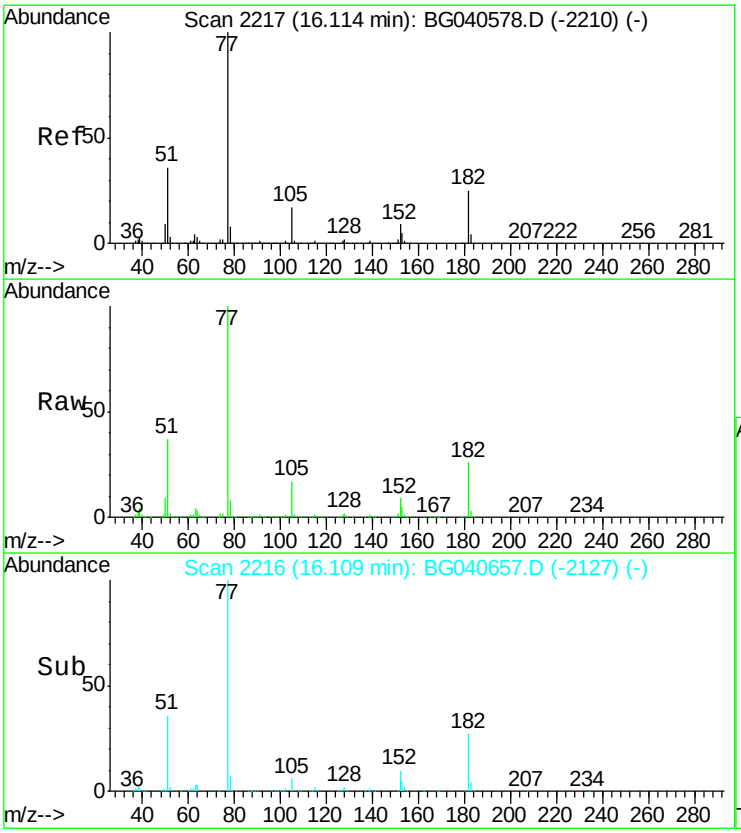
#62
4-Nitroaniline
Concen: 46.489 ng
RT: 15.86 min Scan# 2174
Delta R.T. 0.00 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 188234

Ion	Ratio	Lower	Upper
138	100		
92	58.5	43.9	83.9
108	120.7	106.5	146.5

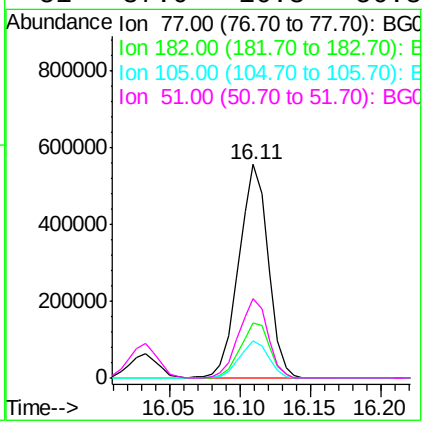


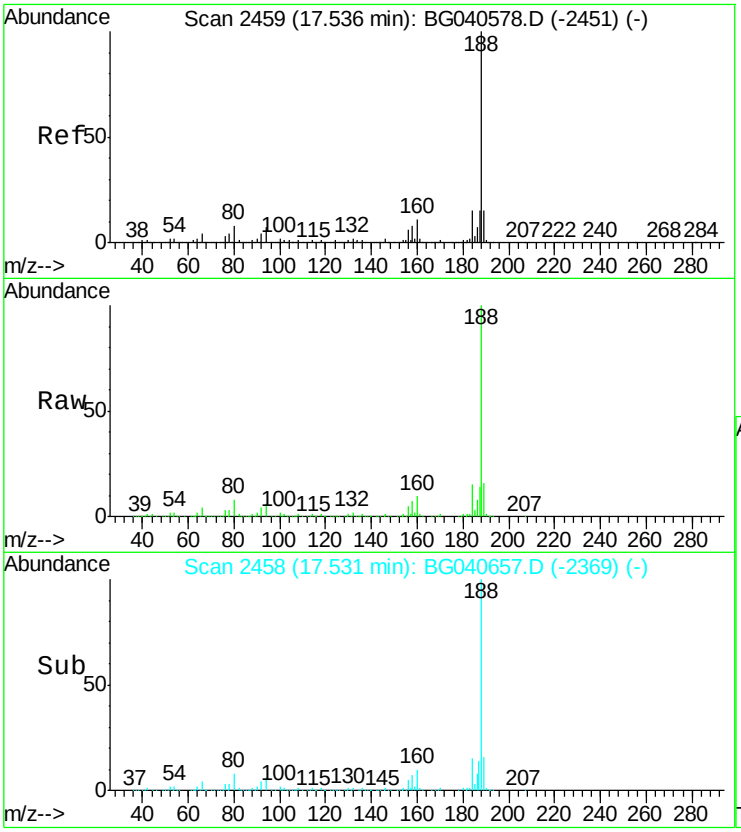


#63
Azobenzene
Concen: 41.102 ng
RT: 16.11 min Scan# 2216
Delta R.T. -0.00 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Tgt Ion: 77 Resp: 808375

Ion	Ratio	Lower	Upper
77	100		
182	25.8	5.0	45.0
105	17.2	0.0	37.6
51	37.0	16.3	56.3



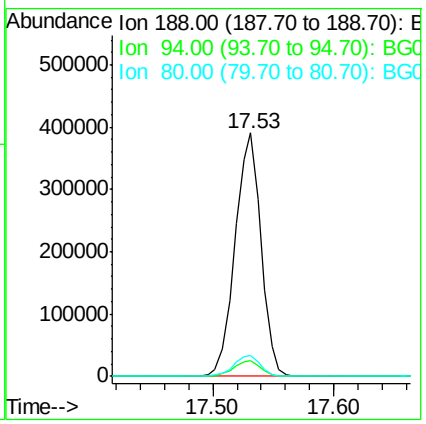


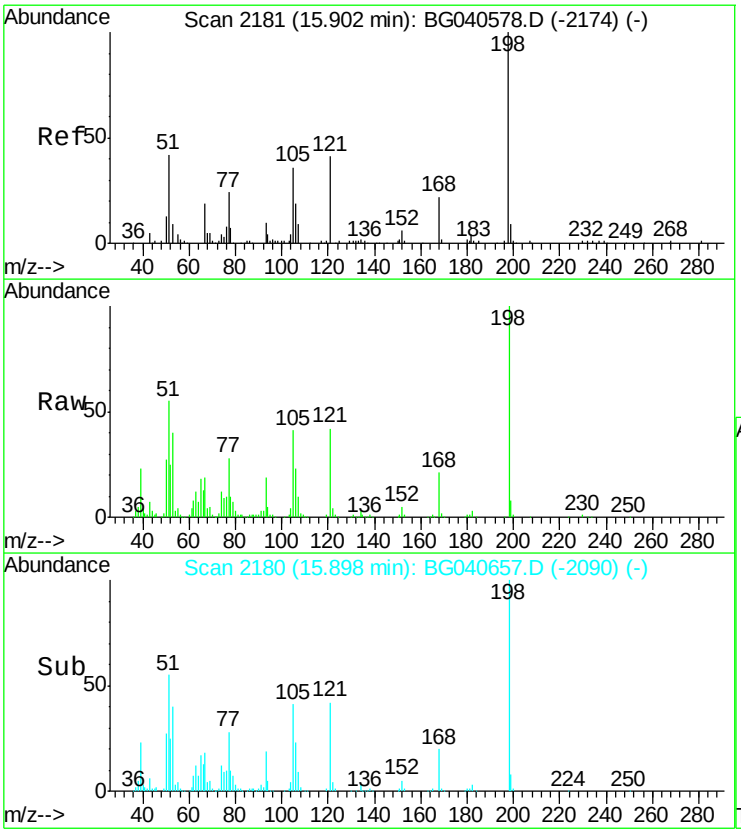
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.53 min Scan# 2458
Delta R.T. -0.00 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 582036

Ion	Ratio	Lower	Upper
188	100		
94	6.5	5.6	8.4
80	8.4	6.4	9.6

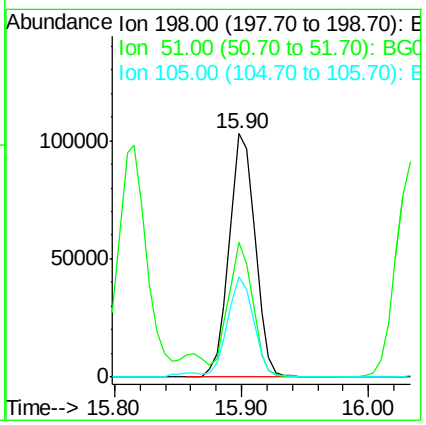


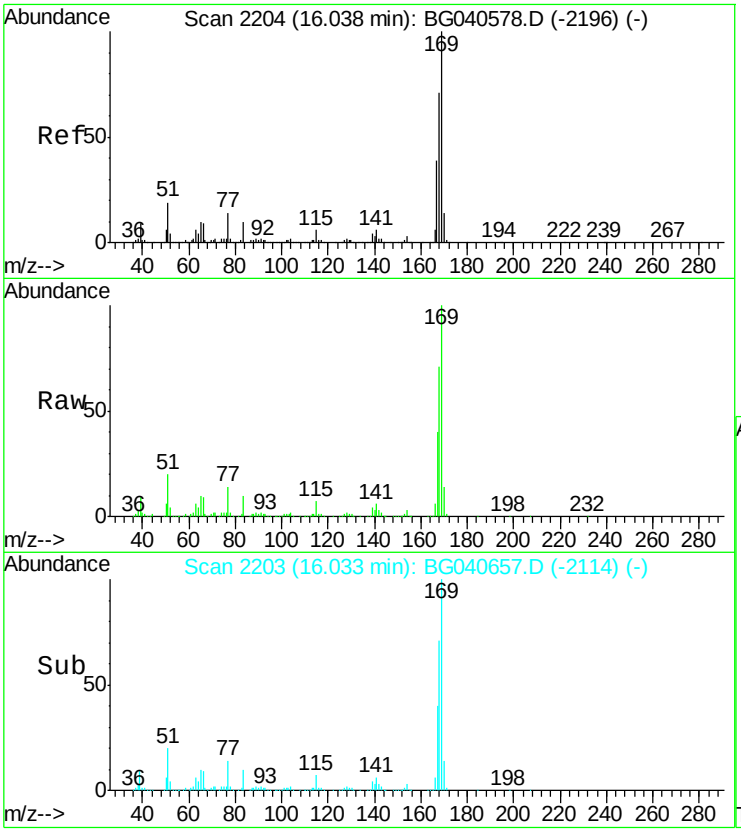


#65
4,6-Dinitro-2-methylphenol
Concen: 50.222 ng
RT: 15.90 min Scan# 2180
Delta R.T. -0.00 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Tgt Ion:198 Resp: 145136

Ion	Ratio	Lower	Upper
198	100		
51	55.2	35.9	75.9
105	41.1	21.2	61.2



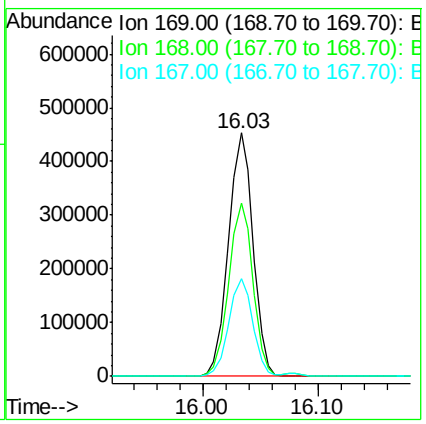


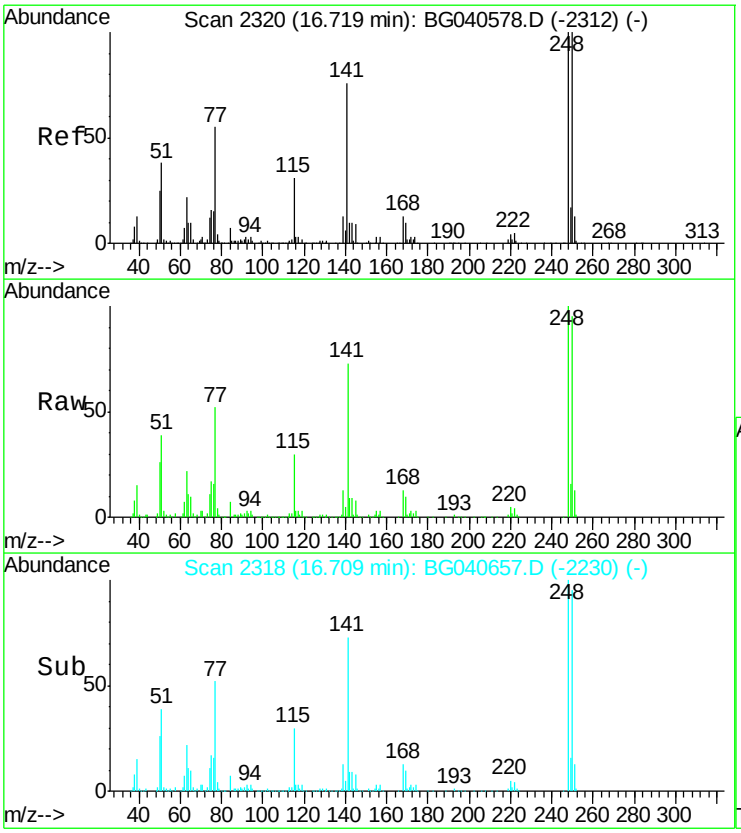
#66
n-Nitrosodiphenylamine
Concen: 39.009 ng
RT: 16.03 min Scan# 2203
Delta R.T. -0.00 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 667989

Ion	Ratio	Lower	Upper
169	100		
168	70.9	56.8	85.2
167	40.3	31.4	47.0

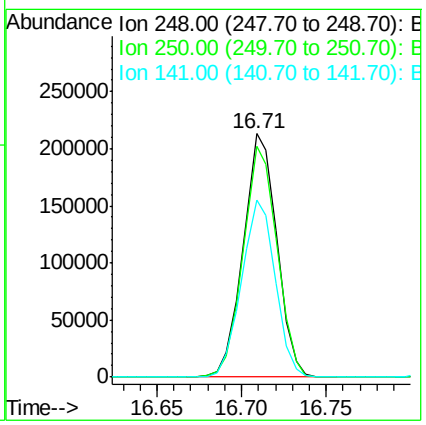


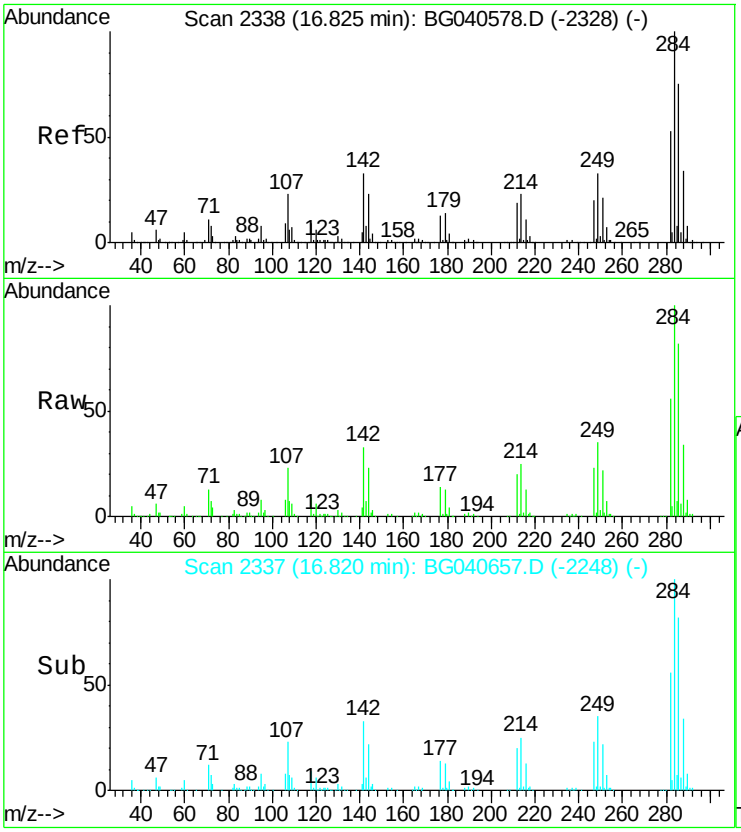


#67
4-Bromophenyl-phenylether
Concen: 40.733 ng
RT: 16.71 min Scan# 2318
Delta R.T. -0.01 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Tgt Ion:248 Resp: 295368

Ion	Ratio	Lower	Upper
248	100		
250	94.7	79.8	119.6
141	72.6	60.8	91.2



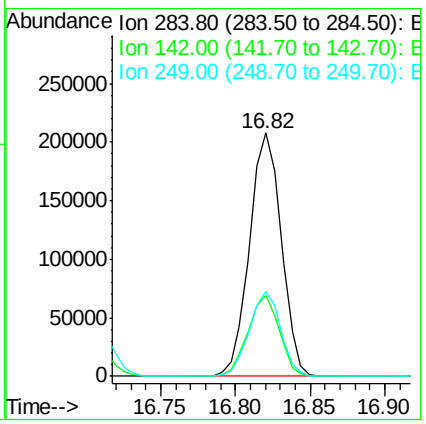


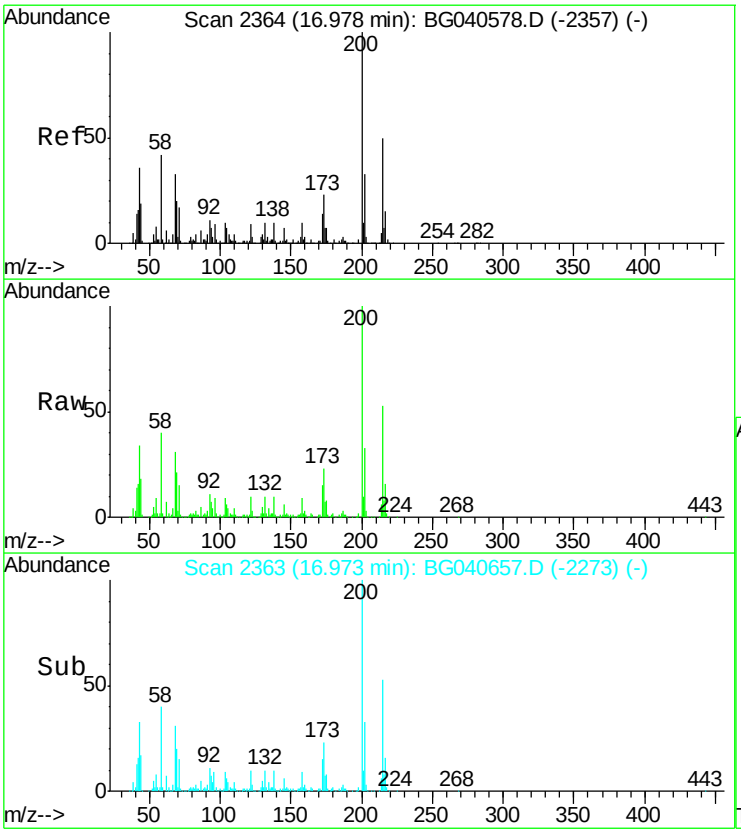
#68
Hexachlorobenzene
Concen: 40.549 ng
RT: 16.82 min Scan# 2337
Delta R.T. -0.00 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 304033

Ion	Ratio	Lower	Upper
284	100		
142	33.1	26.6	40.0
249	35.1	26.0	39.0

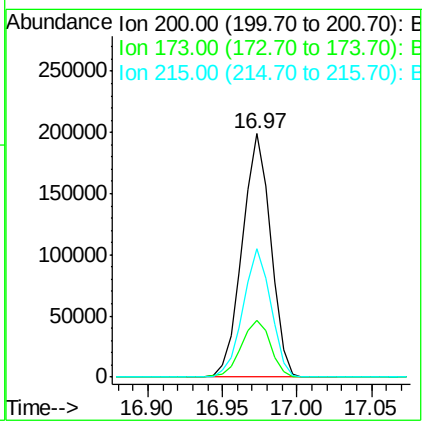


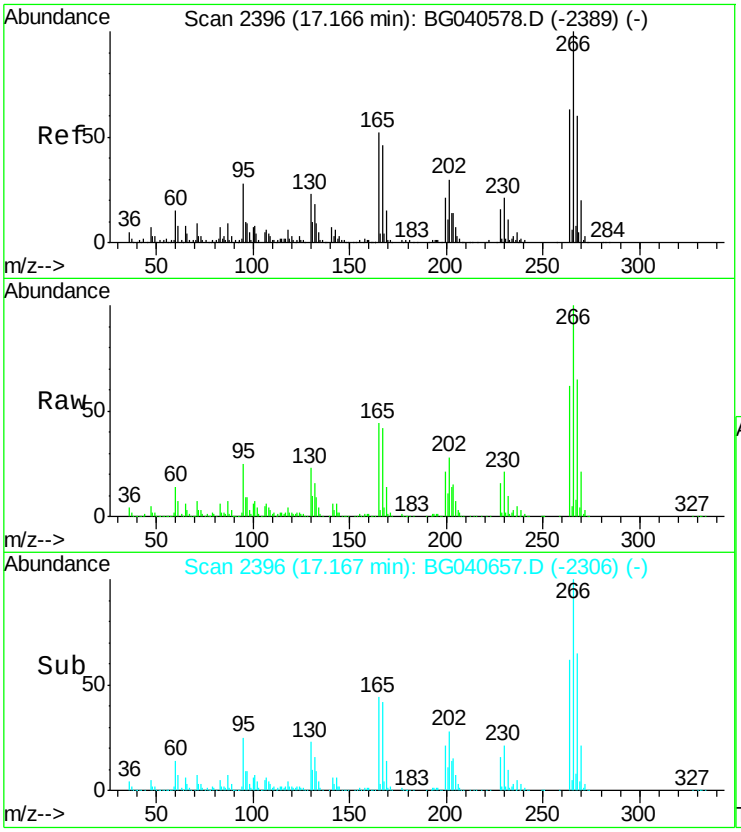


#69
Atrazine
Concen: 38.602 ng
RT: 16.97 min Scan# 2363
Delta R.T. -0.00 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Tgt Ion:200 Resp: 261898

Ion	Ratio	Lower	Upper
200	100		
173	23.2	2.8	42.8
215	52.7	30.2	70.2



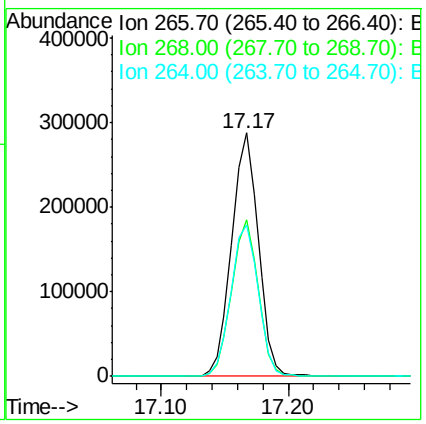


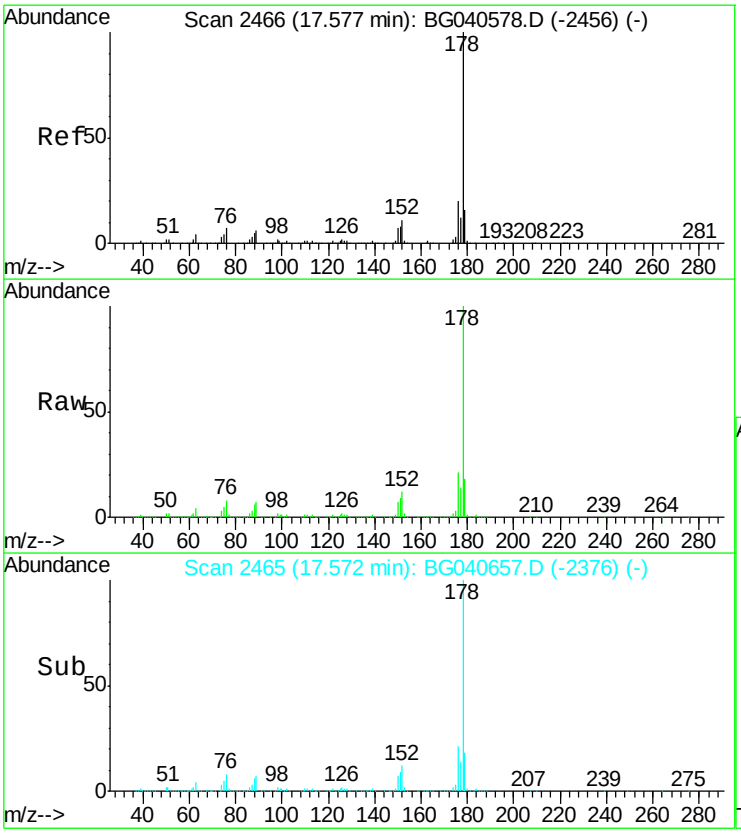
#70
Pentachlorophenol
Concen: 95.597 ng
RT: 17.17 min Scan# 2396
Delta R.T. 0.00 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 419437

Ion	Ratio	Lower	Upper
266	100		
268	64.5	52.3	78.5
264	62.0	50.0	75.0

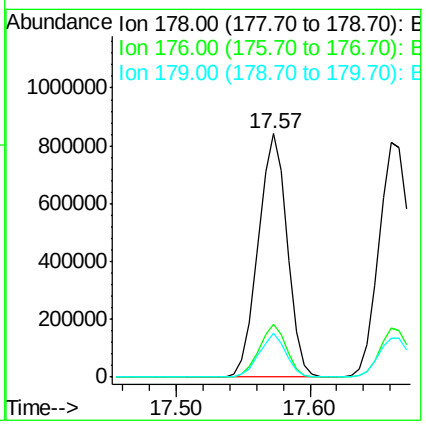


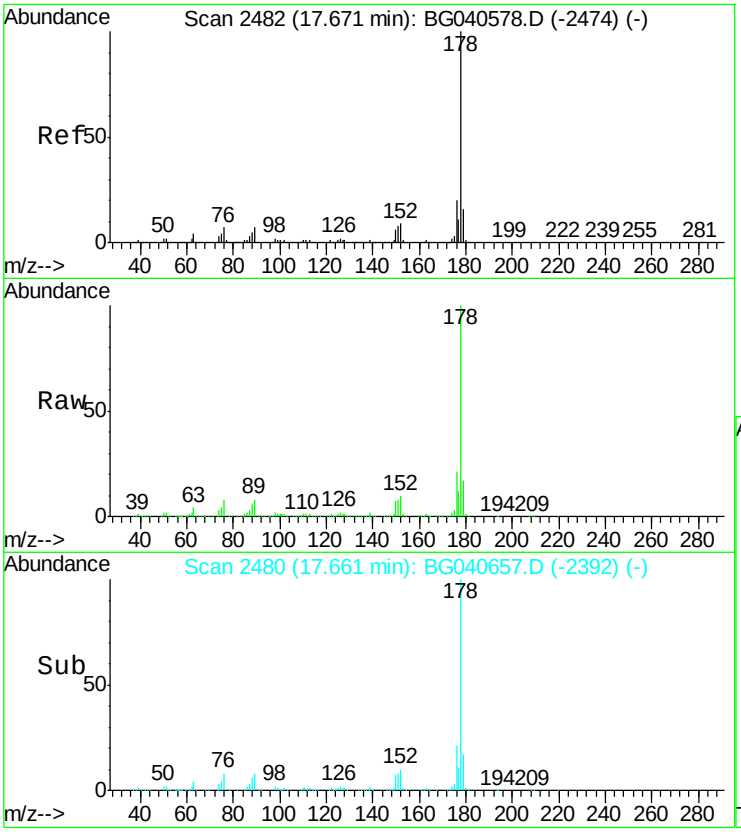


#71
Phenanthrene
Concen: 40.151 ng
RT: 17.57 min Scan# 2465
Delta R.T. -0.00 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Tgt Ion:178 Resp: 1258738

Ion	Ratio	Lower	Upper
178	100		
176	21.5	15.8	23.6
179	17.8	12.6	18.8



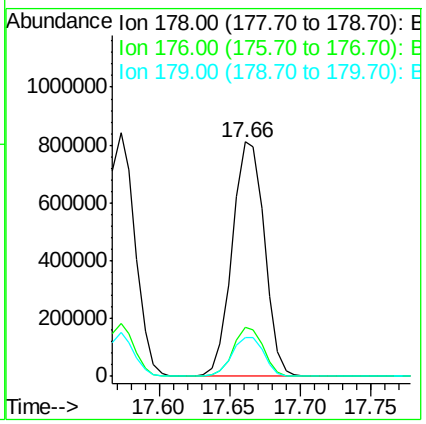


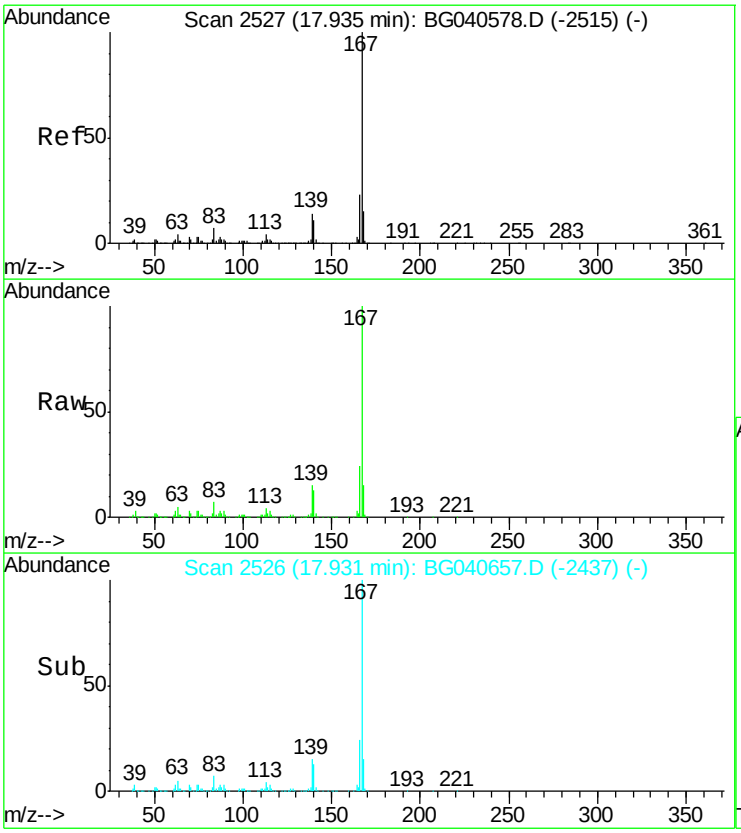
#72
Anthracene
Concen: 40.870 ng
RT: 17.66 min Scan# 2480
Delta R.T. -0.01 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 1287906

Ion	Ratio	Lower	Upper
178	100		
176	20.8	15.6	23.4
179	16.7	12.9	19.3

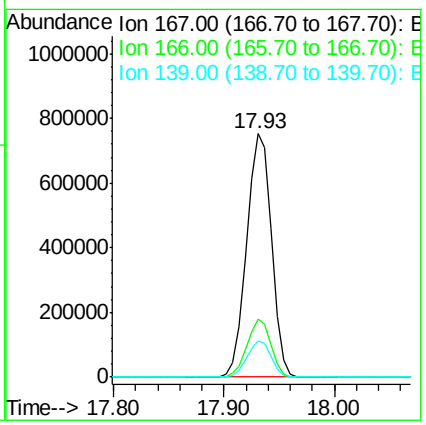


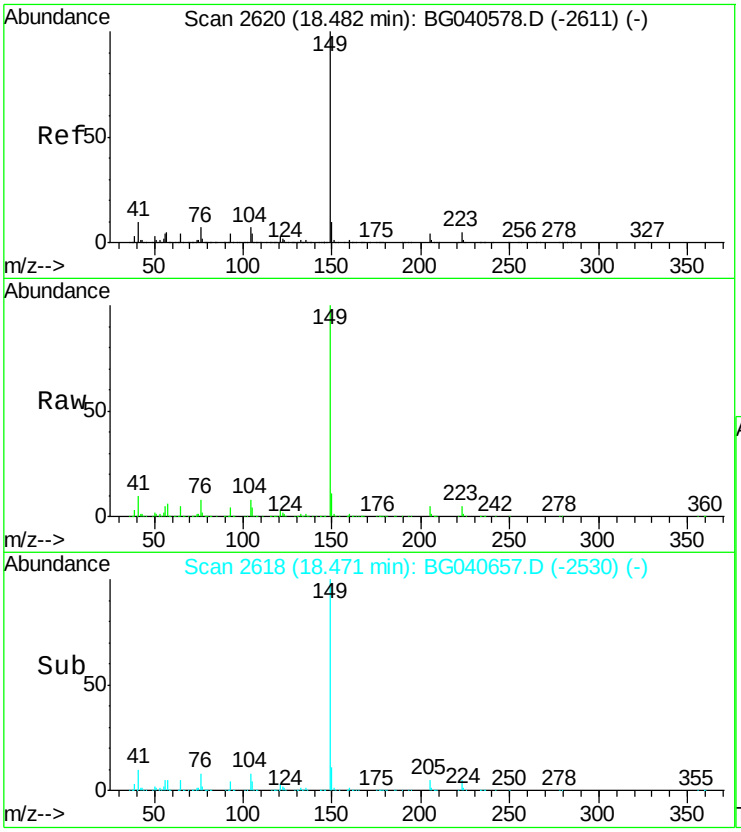


#73
Carbazole
Concen: 41.398 ng
RT: 17.93 min Scan# 2526
Delta R.T. -0.00 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Tgt Ion:167 Resp: 1188532

Ion	Ratio	Lower	Upper
167	100		
166	23.9	18.2	27.4
139	15.1	11.4	17.0



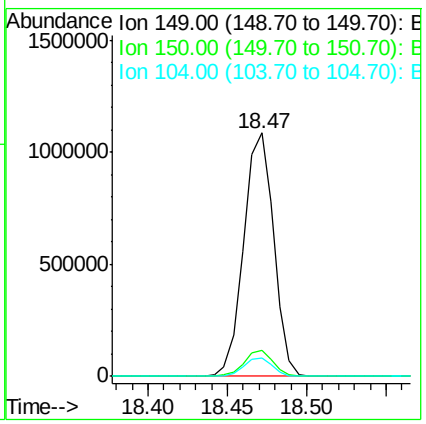


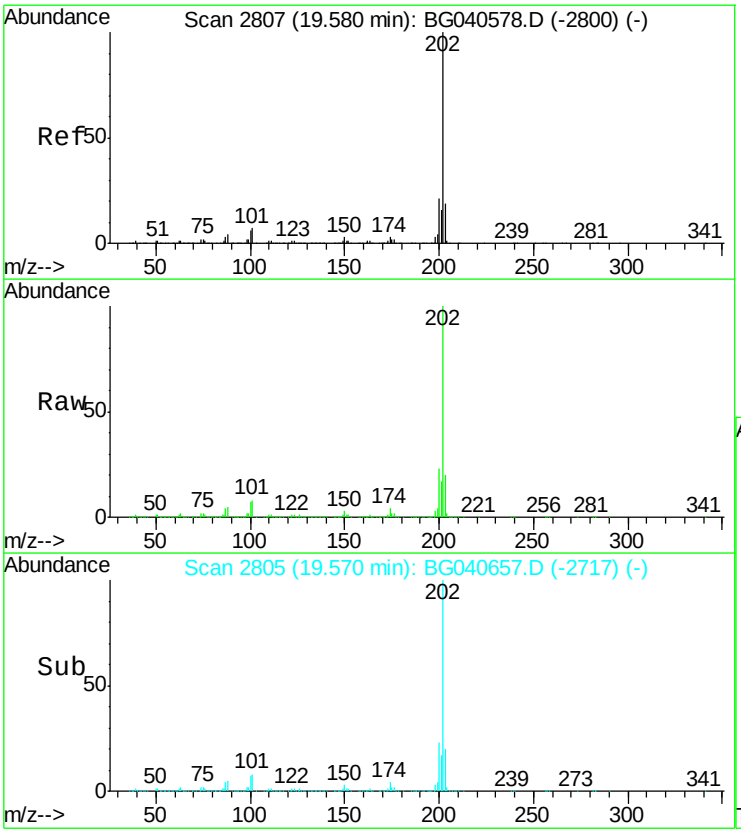
#74
Di-n-butylphthalate
Concen: 41.161 ng
RT: 18.47 min Scan# 2618
Delta R.T. -0.01 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1426311

Ion	Ratio	Lower	Upper
149	100		
150	10.9	8.2	12.2
104	7.6	5.4	8.2

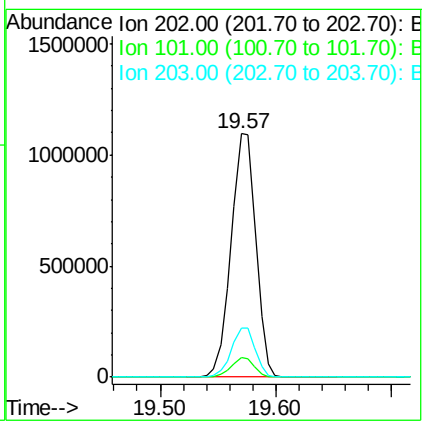


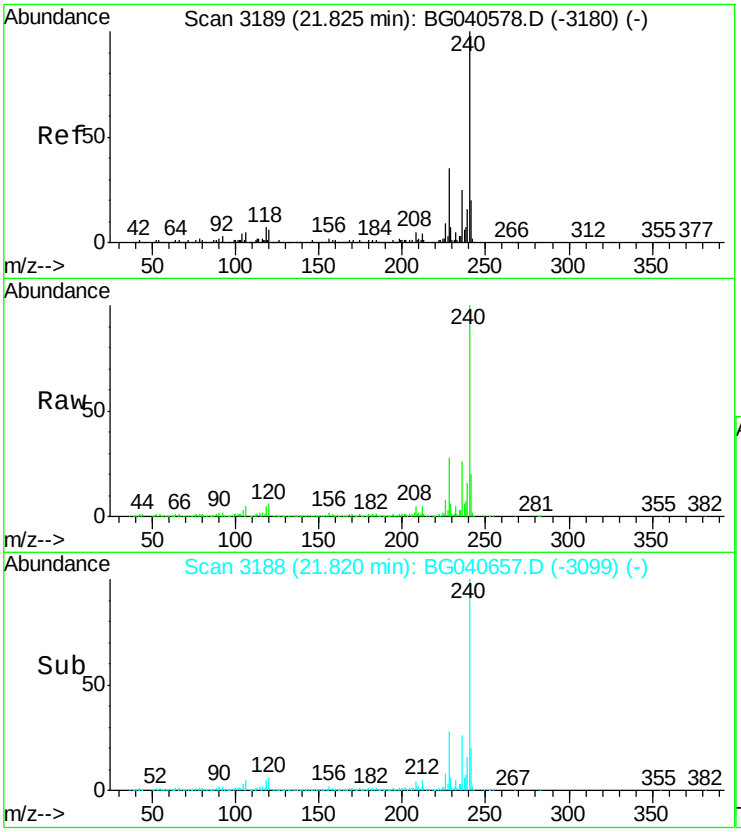


#75
Fluoranthene
Concen: 41.601 ng
RT: 19.57 min Scan# 2805
Delta R.T. -0.01 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Tgt Ion:202 Resp: 1625242

Ion	Ratio	Lower	Upper
202	100		
101	8.2	0.0	27.5
203	19.9	0.0	39.3



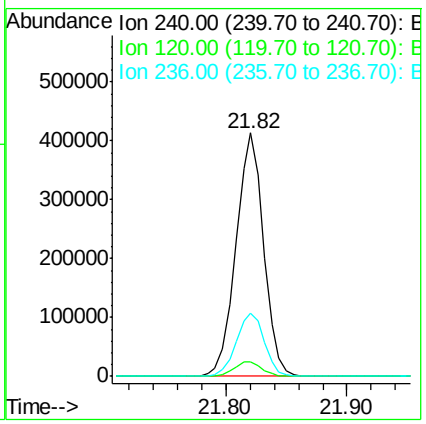


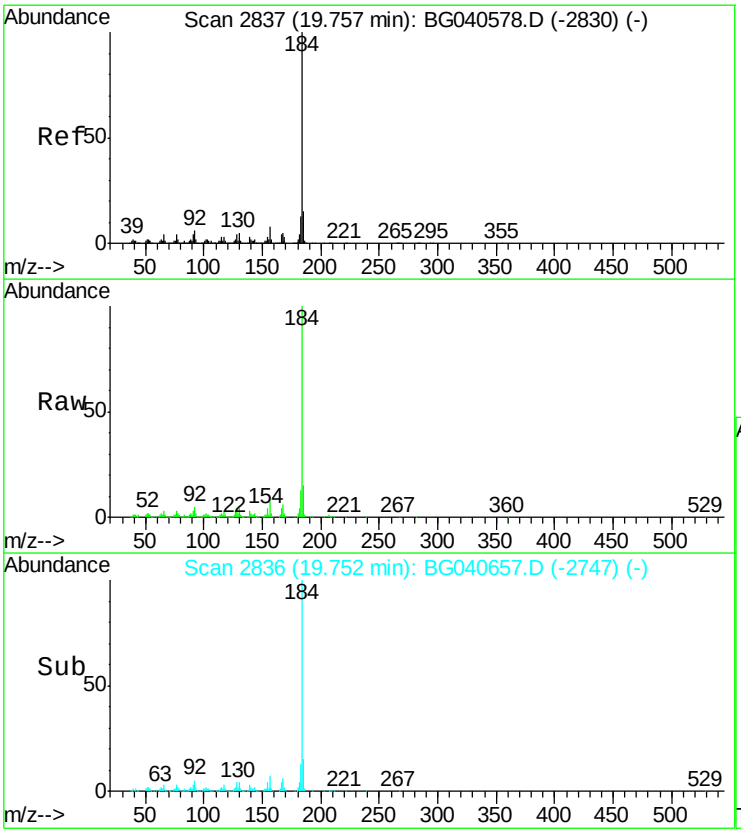
#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.82 min Scan# 3188
Delta R.T. -0.00 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 656861

Ion	Ratio	Lower	Upper
240	100		
120	6.1	5.0	7.6
236	26.0	20.3	30.5

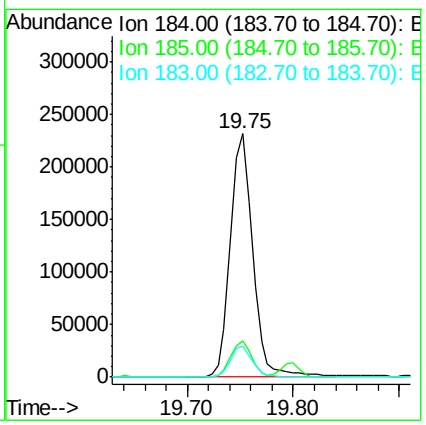


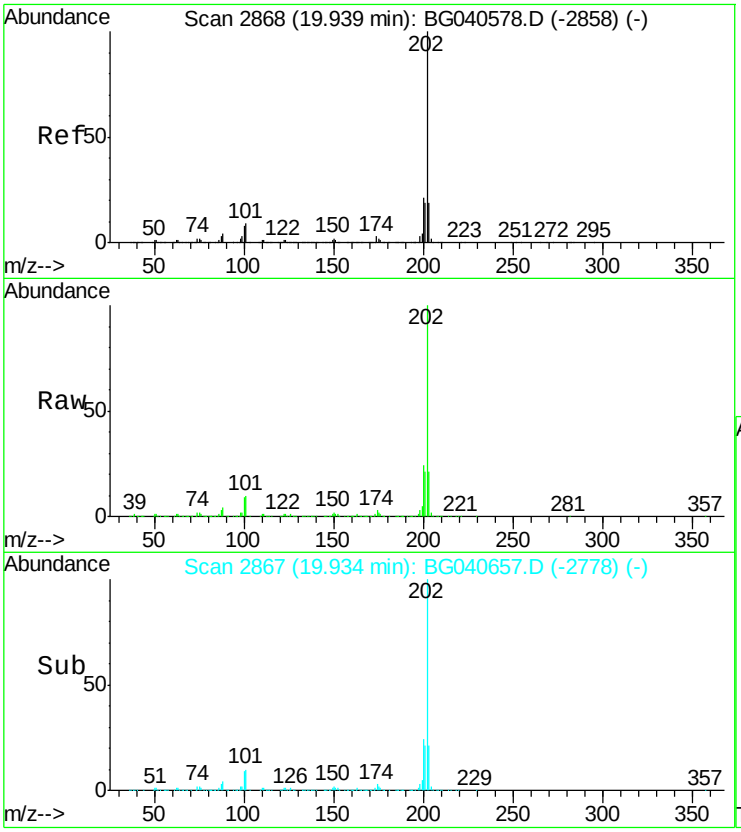


#77
Benzidine
Concen: 18.865 ng
RT: 19.75 min Scan# 2836
Delta R.T. -0.00 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Tgt Ion:184 Resp: 339287

Ion	Ratio	Lower	Upper
184	100		
185	15.1	11.8	17.8
183	12.8	10.2	15.2



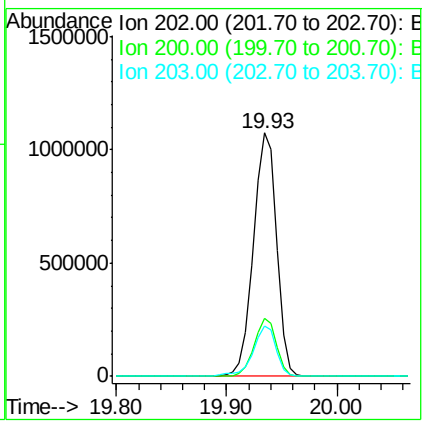


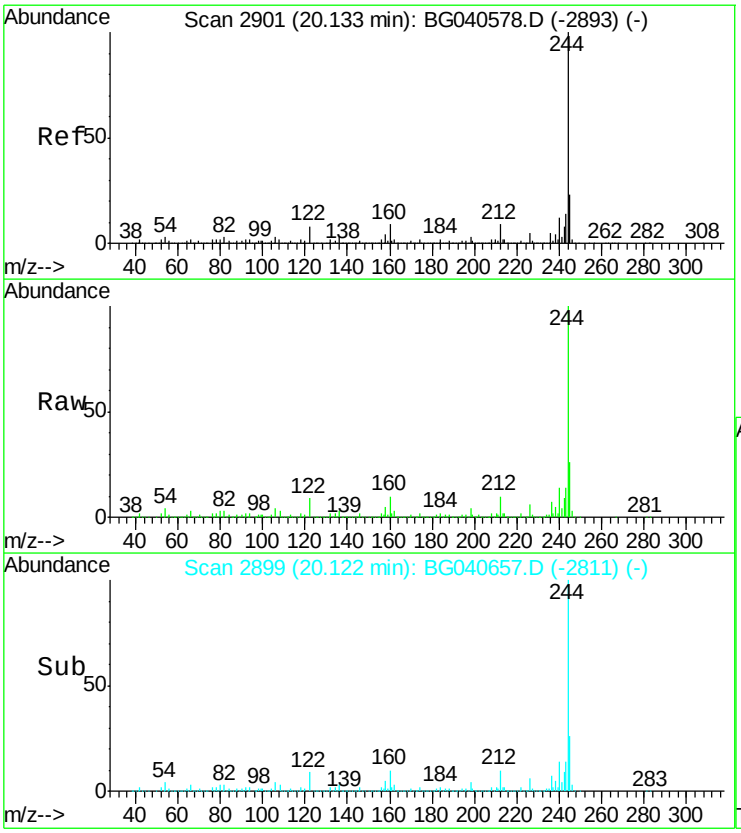
#78
Pyrene
Concen: 38.548 ng
RT: 19.93 min Scan# 2867
Delta R.T. -0.00 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1587010

Ion	Ratio	Lower	Upper
202	100		
200	23.8	17.2	25.8
203	20.8	15.0	22.4

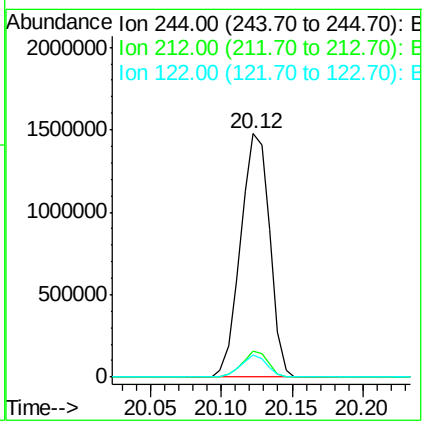


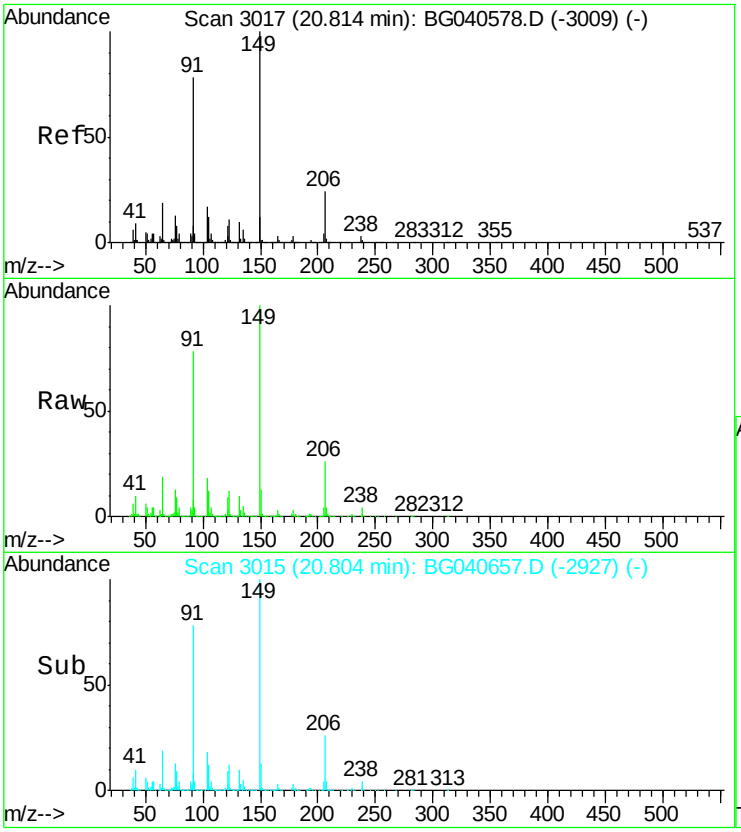


#79
Terphenyl-d14
Concen: 72.038 ng
RT: 20.12 min Scan# 2899
Delta R.T. -0.01 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Tgt Ion:244 Resp: 2135885

Ion	Ratio	Lower	Upper
244	100		
212	10.5	7.2	10.8
122	9.0	6.6	10.0



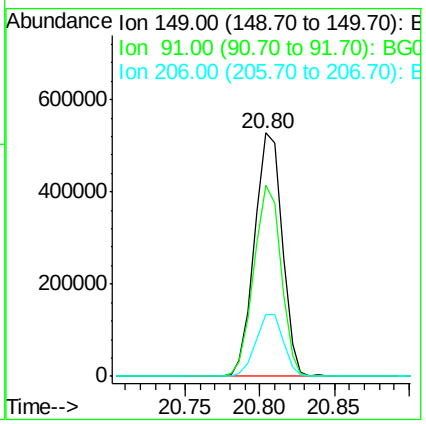


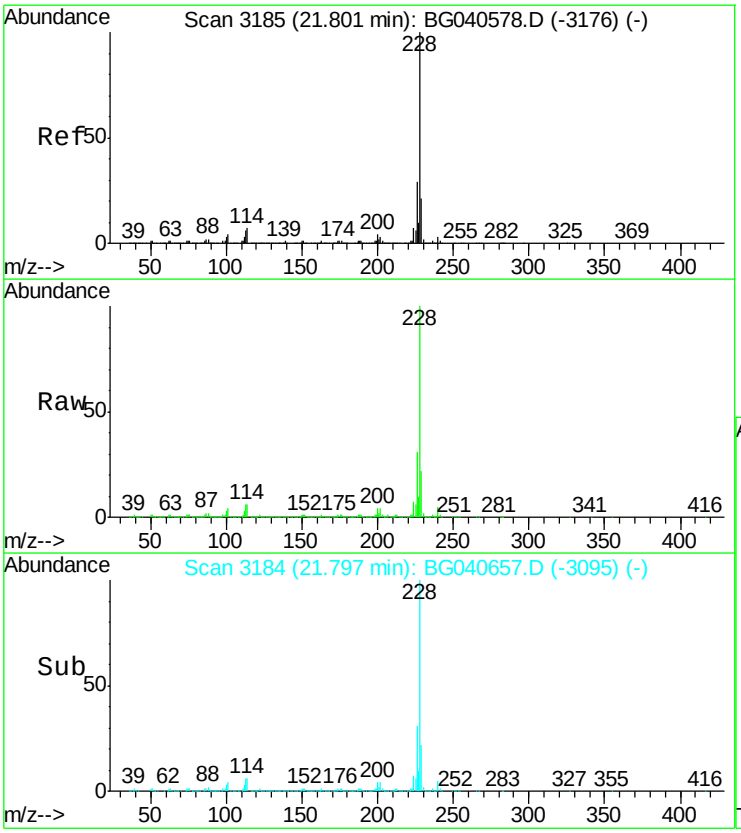
#80
Butylbenzylphthalate
Concen: 41.998 ng
RT: 20.80 min Scan# 3015
Delta R.T. -0.01 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 673898

Ion	Ratio	Lower	Upper
149	100		
91	78.4	62.6	93.8
206	25.6	19.4	29.2

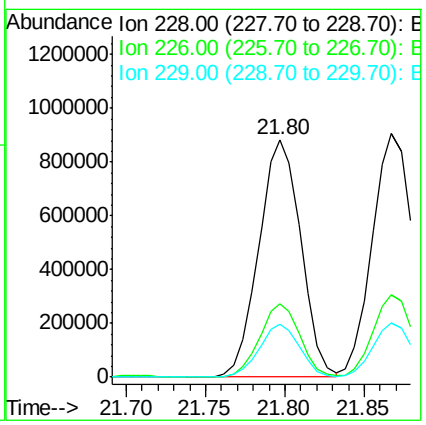


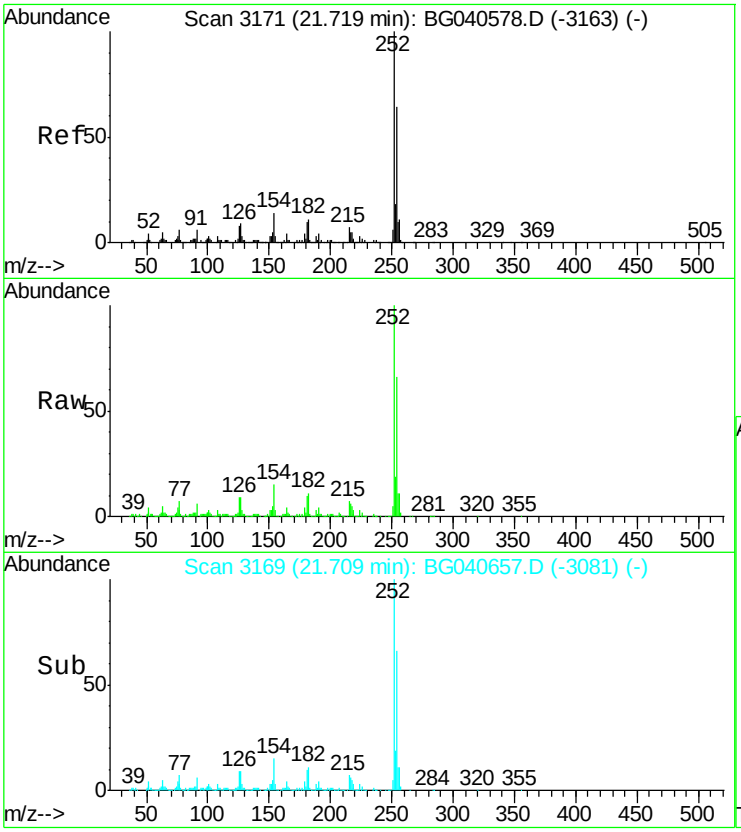


#81
Benzo(a)anthracene
Concen: 39.086 ng
RT: 21.80 min Scan# 3184
Delta R.T. -0.00 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Tgt Ion:228 Resp: 1622608

Ion	Ratio	Lower	Upper
228	100		
226	31.0	23.1	34.7
229	22.3	17.0	25.4



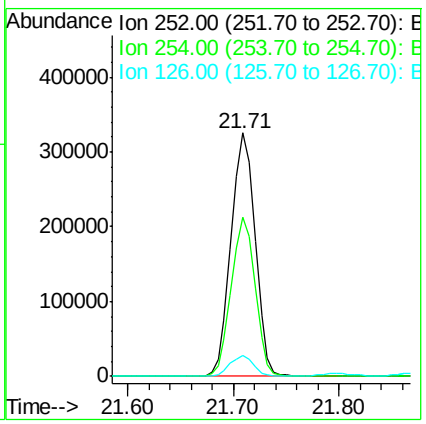


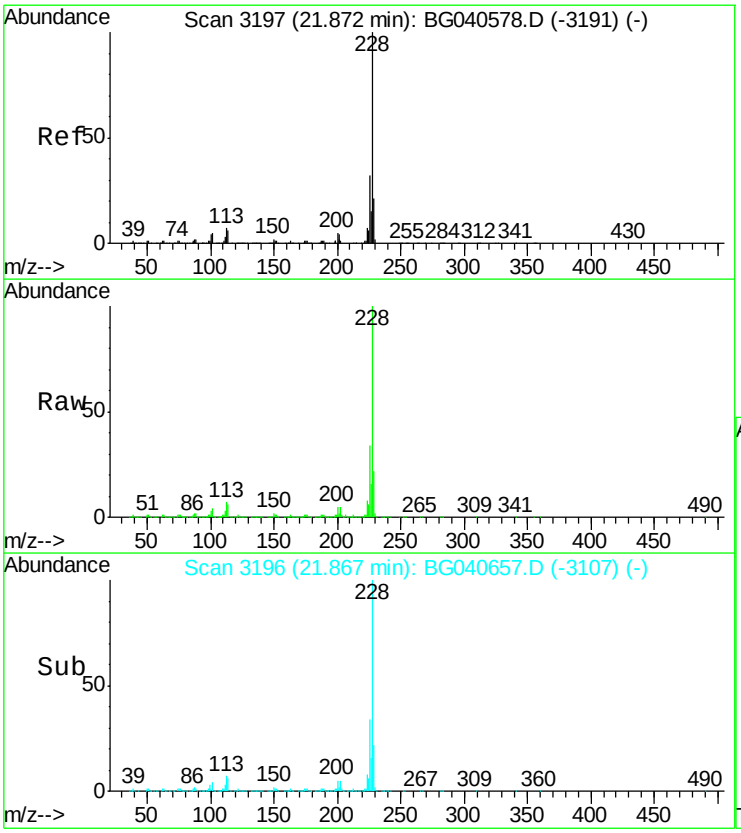
#82
3,3'-Dichlorobenzidine
Concen: 34.721 ng
RT: 21.71 min Scan# 3169
Delta R.T. -0.01 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 513757

Ion	Ratio	Lower	Upper
252	100		
254	65.6	51.2	76.8
126	8.7	6.6	10.0

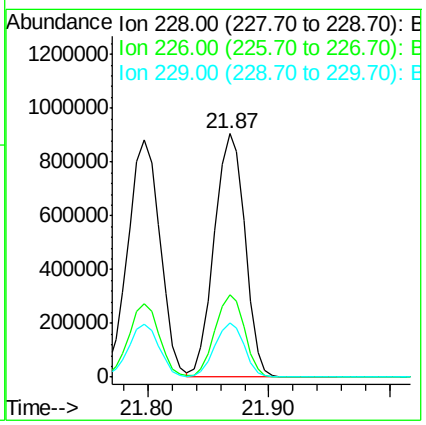


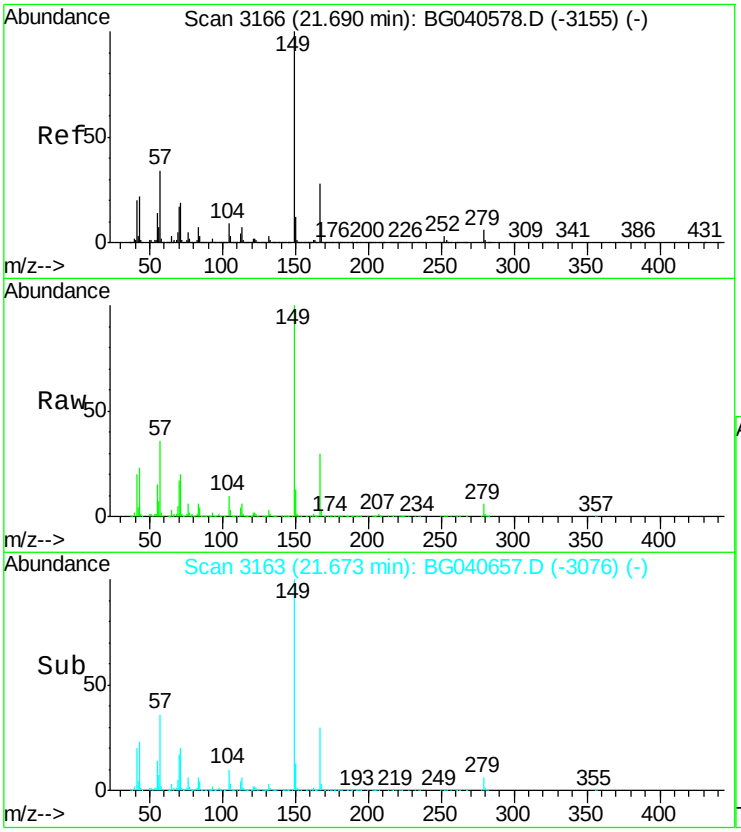


#83
Chrysene
Concen: 40.058 ng
RT: 21.87 min Scan# 3196
Delta R.T. -0.00 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Tgt Ion:228 Resp: 1581542

Ion	Ratio	Lower	Upper
228	100		
226	34.0	25.5	38.3
229	22.0	16.8	25.2



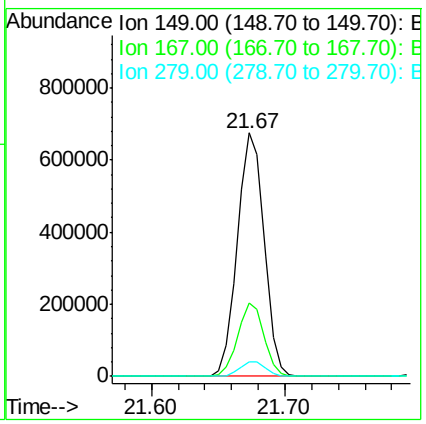


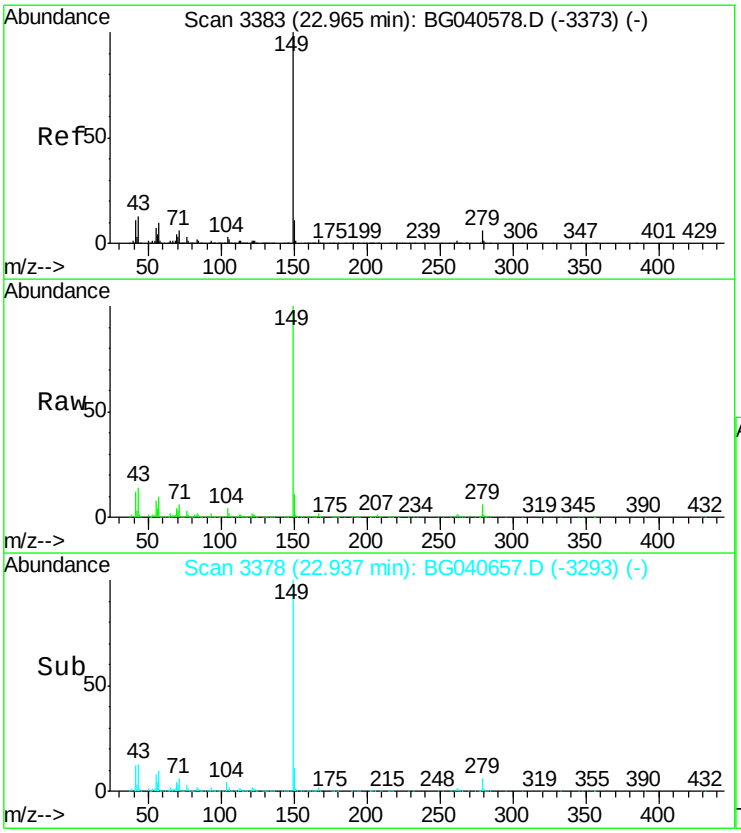
#84
Bis(2-ethylhexyl)phthalate
Concen: 40.373 ng
RT: 21.67 min Scan# 3163
Delta R.T. -0.02 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 935140

Ion	Ratio	Lower	Upper
149	100		
167	30.3	22.4	33.6
279	6.1	4.6	6.8

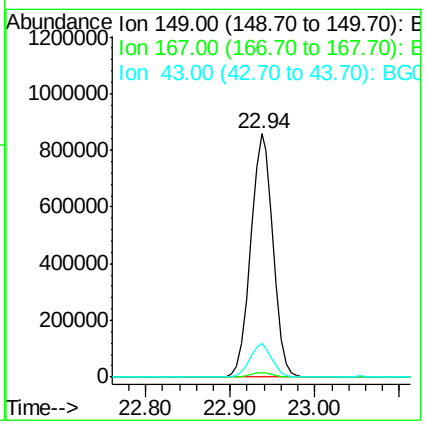


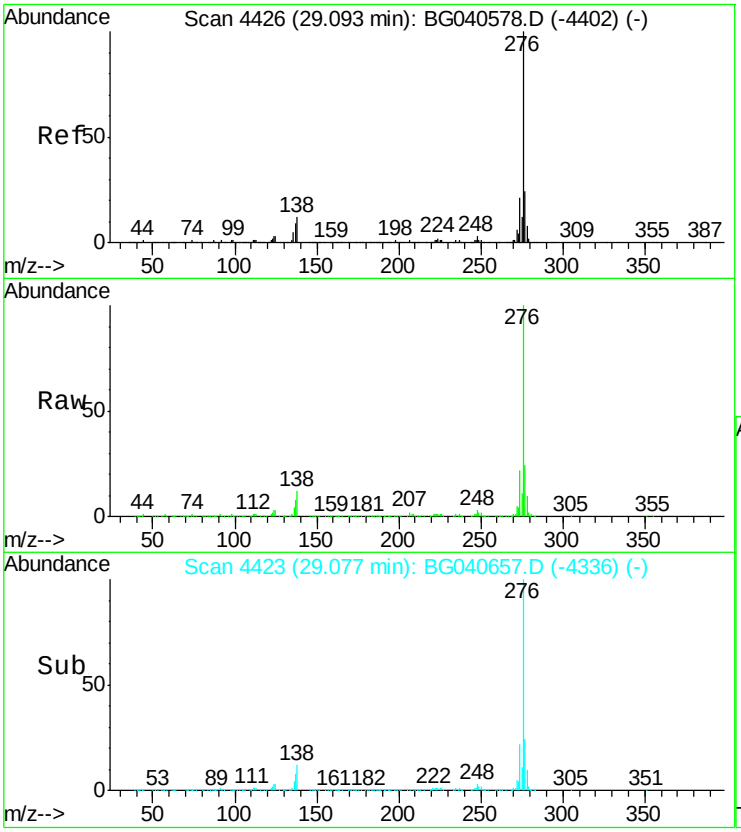


#85
Di-n-octyl phthalate
Concen: 40.515 ng
RT: 22.94 min Scan# 3378
Delta R.T. -0.03 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Tgt Ion:149 Resp: 1580411

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.2
43	13.2	10.2	15.2



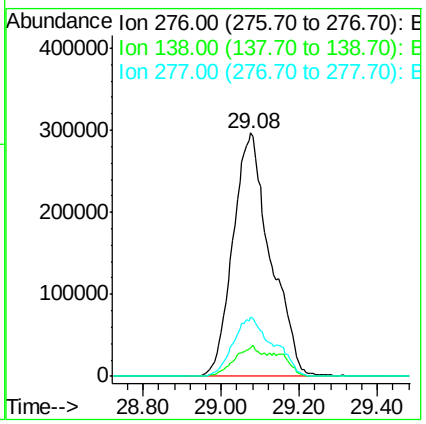


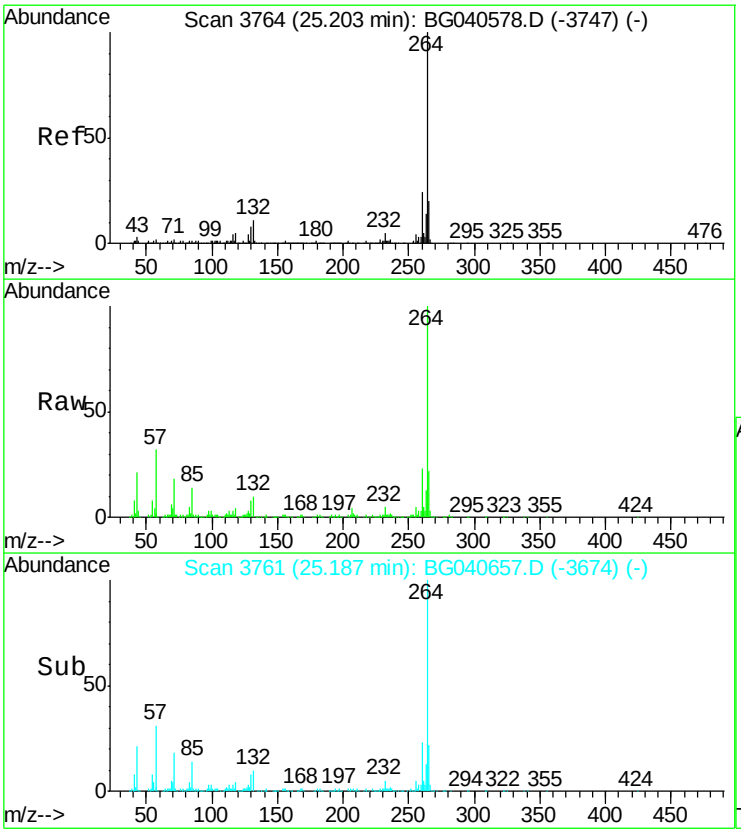
#86
Indeno(1,2,3-cd)pyrene
Concen: 41.474 ng
RT: 29.08 min Scan# 4423
Delta R.T. -0.02 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1979753

Ion	Ratio	Lower	Upper
276	100		
138	8.5	9.8	14.6#
277	26.1	17.3	25.9#

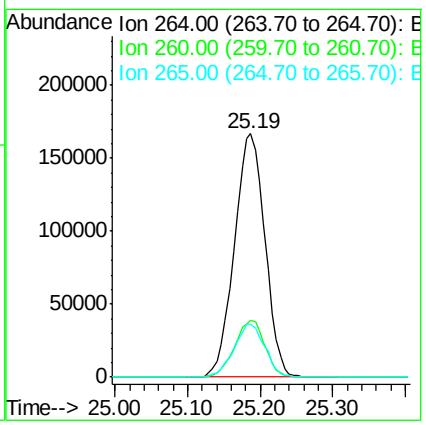


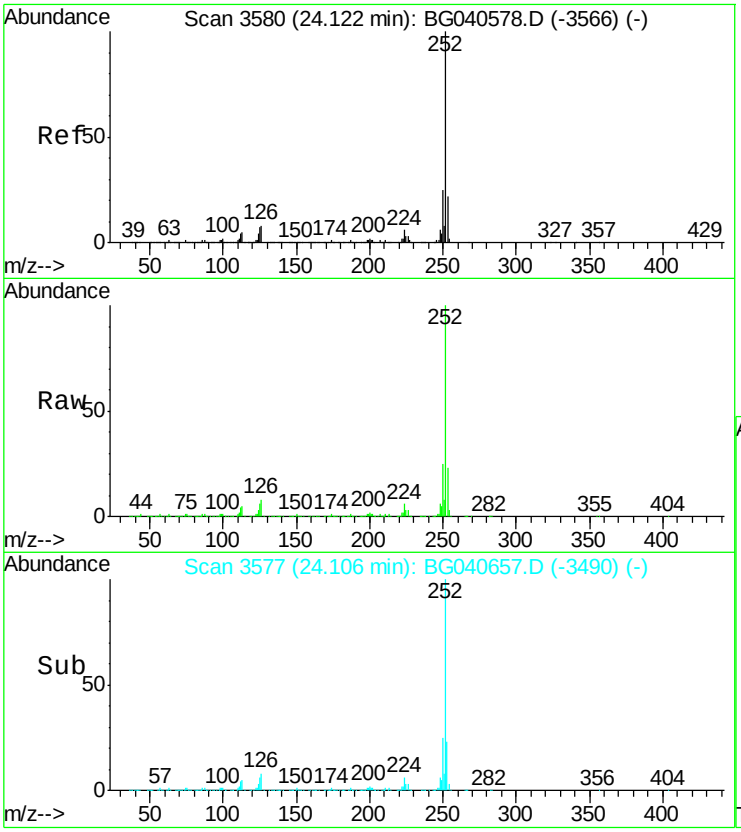


#87
Perylene-d12
Concen: 20.000 ng
RT: 25.19 min Scan# 3761
Delta R.T. -0.02 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Tgt Ion:264 Resp: 487731

Ion	Ratio	Lower	Upper
264	100		
260	23.0	19.2	28.8
265	21.6	16.6	25.0



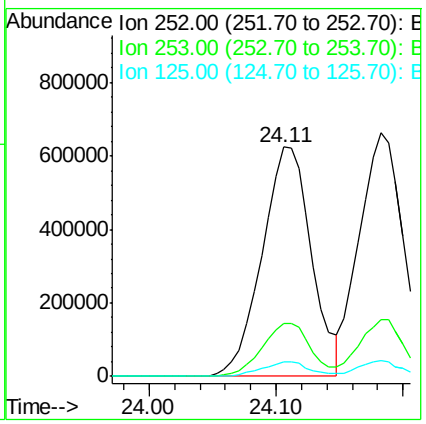


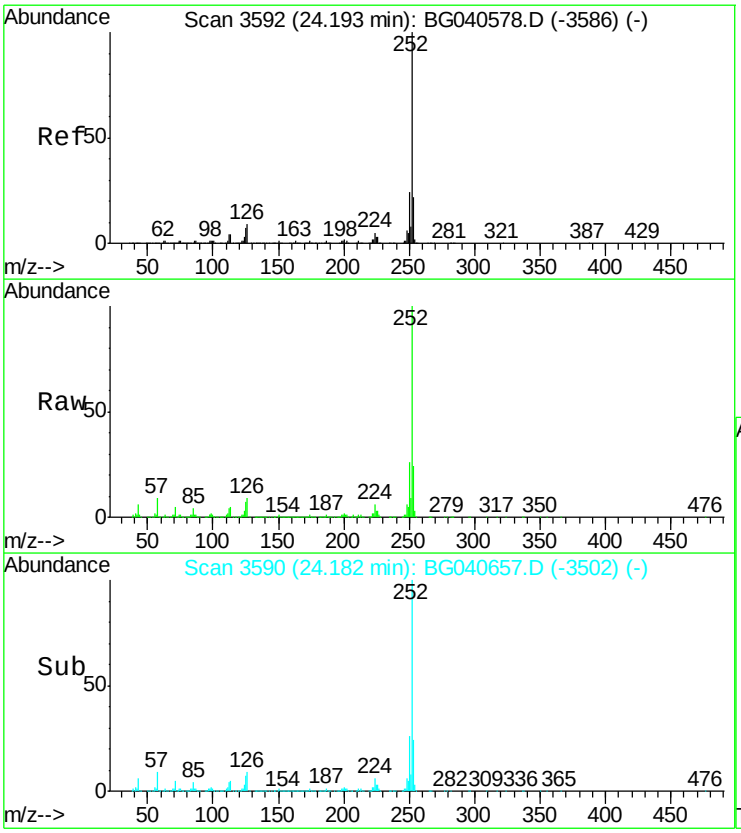
#88
Benzo(b)fluoranthene
Concen: 56.709 ng
RT: 24.11 min Scan# 3577
Delta R.T. -0.02 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1690178

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.6	26.4
125	6.3	5.4	8.0

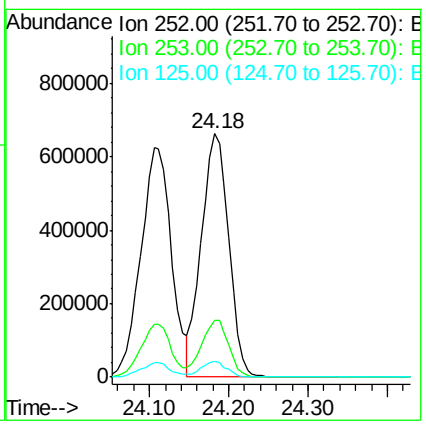


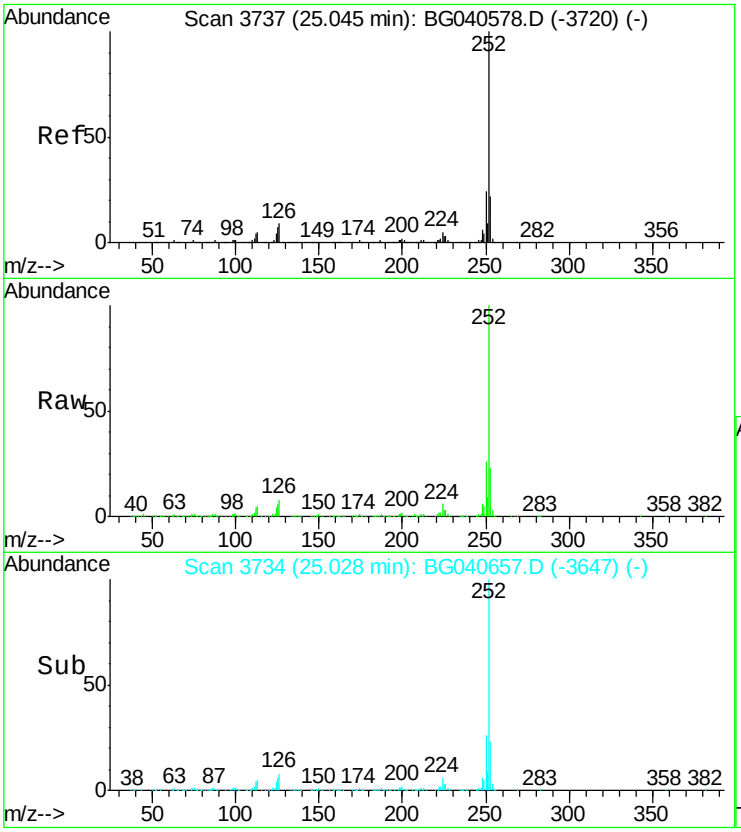


#89
Benzo(k)fluoranthene
Concen: 56.974 ng
RT: 24.18 min Scan# 3590
Delta R.T. -0.01 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Tgt Ion:252 Resp: 1585848

Ion	Ratio	Lower	Upper
252	100		
253	23.5	17.6	26.4
125	6.5	5.5	8.3



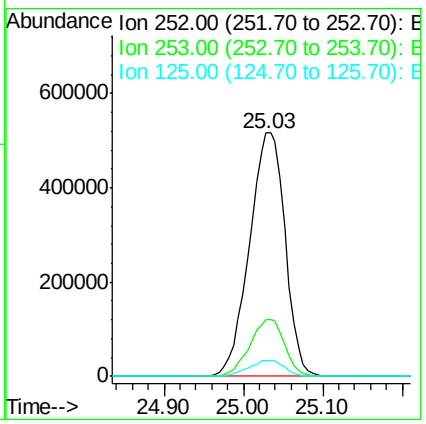


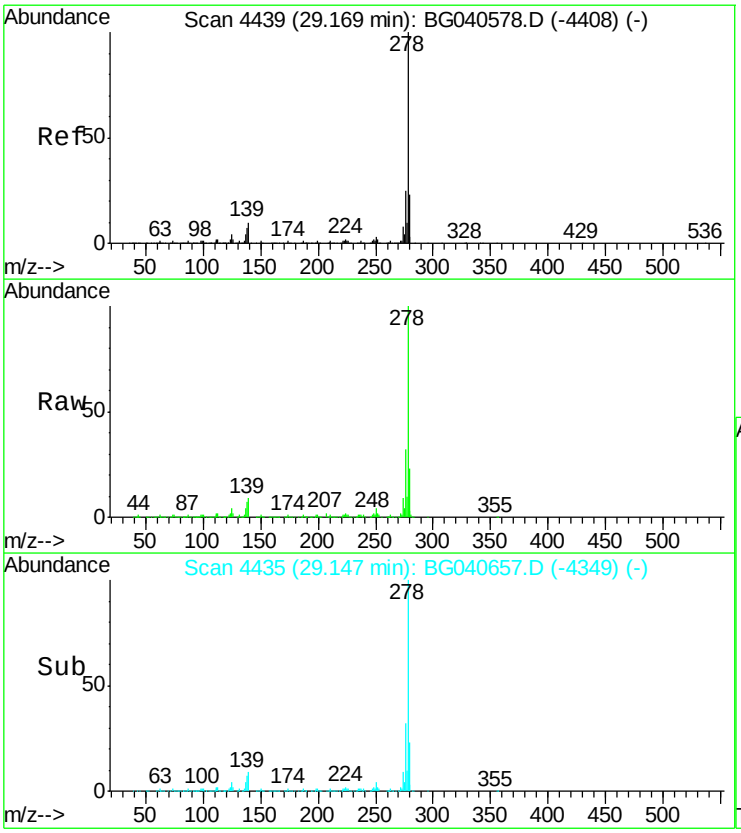
#90
Benzo(a)pyrene
Concen: 57.212 ng
RT: 25.03 min Scan# 3734
Delta R.T. -0.02 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1614092

Ion	Ratio	Lower	Upper
252	100		
253	23.4	17.8	26.6
125	6.4	5.7	8.5

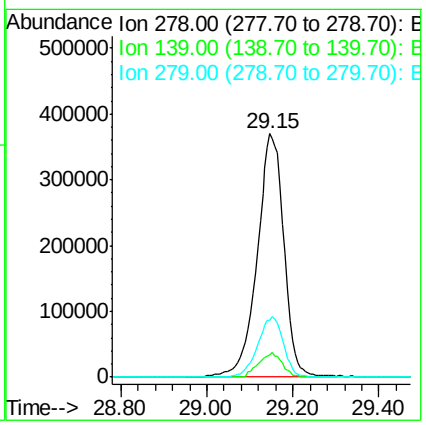


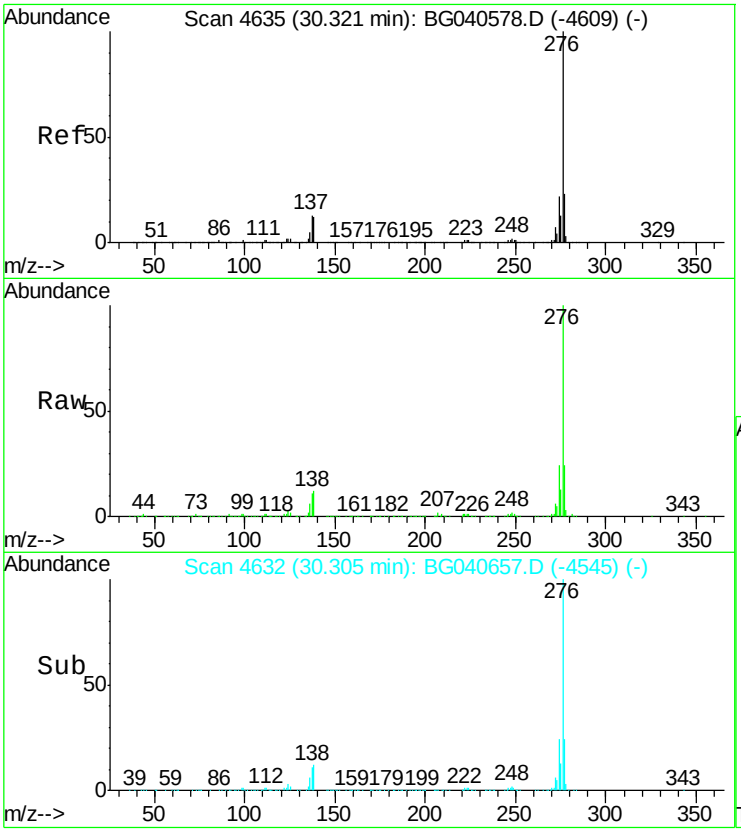


#91
Dibenzo(a,h)anthracene
Concen: 56.892 ng
RT: 29.15 min Scan# 4435
Delta R.T. -0.02 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Tgt Ion:278 Resp: 1624276

Ion	Ratio	Lower	Upper
278	100		
139	9.4	8.2	12.4
279	23.4	18.5	27.7





#92
Benzo(g,h,i)perylene
Concen: 57.179 ng
RT: 30.30 min Scan# 4632
Delta R.T. -0.02 min
Lab File: BG040657.D
Acq: 29 Apr 2019 12:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1624681

Ion	Ratio	Lower	Upper
276	100		
277	24.4	18.4	27.6
138	12.5	9.8	14.6