Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG071918\
Data File : BG035760.D
Acq On : 19 Jul 2018 22:05
Operator : JU/SJ
Sample : J4030-03MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SB1-12-0MS

Quant Time: Jul 20 01:59:12 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 18 17:45:13 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.03	152	39177	20.00	ng		0.00
21) Naphthalene-d8	10.83	136	140167	20.00	ng		0.00
38) Acenaphthene-d10	14.66	164	103269	20.00	ng		0.00
63) Phenanthrene-d10	17.40	188	295646	20.00	ng		0.00
75) Chrysene-d12	21.67	240	349829	20.00	ng		0.00
86) Perylene-d12	24.86	264	338213	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.62	112	321085	136.07	ng		0.00
7) Phenol-d6	7.20	99	427275	121.36	ng		0.00
23) Nitrobenzene-d5	9.19	82	319057	95.09	ng		0.00
41) 2,4,6-Tribromophenol	16.14	330	225011	165.31	ng		0.00
44) 2-Fluorobiphenyl	13.28	172	741957	96.26	ng		0.00
78) Terphenyl-d14	20.00	244	1519164	95.72	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.53	88	47261	39.351	ng	#	76
3) Pyridine	3.93	79	109272	34.851	ng	#	70
4) n-Nitrosodimethylamine	3.83	42	52975	39.350	ng	#	81
6) Aniline	7.36	93	83252	18.244	ng		92
8) 2-Chlorophenol	7.60	128	119535	49.807	ng		94
9) Benzaldehyde	7.17	77	63976	29.615	ng		95
10) Phenol	7.23	94	157026	44.146	ng		95
11) bis(2-Chloroethyl)ether	7.45	93	128042	45.966	ng		92
12) 1,3-Dichlorobenzene	7.92	146	137044	47.286	ng		96
13) 1,4-Dichlorobenzene	8.07	146	141367	48.007	ng		95
14) 1,2-Dichlorobenzene	8.38	146	135074	47.748	ng		98
15) Benzyl Alcohol	8.27	79	139279	43.564	ng		92
16) 2,2'-oxybis(1-Chloropropan	8.55	45	140600	60.205	ng		78
17) 2-Methylphenol	8.48	107	116414	48.138	ng	#	94
18) Hexachloroethane	9.11	117	53287	47.328	ng		95
19) n-Nitroso-di-n-propylamine	8.83	70	120379	40.604	ng	#	85
20) 3+4-Methylphenols	8.80	107	154991	46.198	ng		95
22) Acetophenone	8.85	105	218299	50.082	ng	#	88
24) Nitrobenzene	9.24	77	171126	50.713	ng		93
25) Isophorone	9.75	82	340585	54.681	ng		100
26) 2-Nitrophenol	9.95	139	69588	58.066	ng	#	87
27) 2,4-Dimethylphenol	10.00	122	122848	60.558	ng		94
28) bis(2-Chloroethoxy)methane	10.23	93	172750	50.333	ng		93
29) 2,4-Dichlorophenol	10.49	162	135903	58.688	ng		94
30) 1,2,4-Trichlorobenzene	10.69	180	151506	53.356	ng		99
31) Naphthalene	10.88	128	378628	51.857	ng		98
32) Benzoic acid	10.15	122	37462	27.432	ng		95
33) 4-Chloroaniline	11.01	127	14873	4.674	ng	#	94
34) Hexachlorobutadiene	11.16	225	116557	52.640	ng		97
35) Caprolactam	11.77	113	14826	14.919	ng	#	70
36) 4-Chloro-3-methylphenol	12.12	107	172667	55.628	ng		95
37) 2-Methylnaphthalene	12.48	142	294745	54.184	ng		92
39) 1,2,4,5-Tetrachlorobenzene	12.85	216	201628	51.730	ng		98
40) Hexachlorocyclopentadiene	12.83	237	254225	124.368	ng		93

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG071918\
Data File : BG035760.D
Acq On : 19 Jul 2018 22:05
Operator : JU/SJ
Sample : J4030-03MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SB1-12-0MS

Quant Time: Jul 20 01:59:12 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 18 17:45:13 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.09	196	132667	58.202	ng		96
43) 2,4,5-Trichlorophenol	13.17	196	147647	57.902	ng		97
45) 1,1'-Biphenyl	13.49	154	416113	51.973	ng		98
46) 2-Chloronaphthalene	13.53	162	325145	52.209	ng		99
47) 2-Nitroaniline	13.74	65	114613	52.057	ng		98
48) Acenaphthylene	14.38	152	548794	52.606	ng		98
49) Dimethylphthalate	14.11	163	479803	53.029	ng		99
50) 2,6-Dinitrotoluene	14.23	165	108333	58.797	ng		91
51) Acenaphthene	14.72	154	323569	49.791	ng		97
52) 3-Nitroaniline	14.56	138	33126	17.591	ng	#	89
53) 2,4-Dinitrophenol	14.77	184	64897	69.441	ng	#	64
54) Dibenzofuran	15.05	168	534751	51.741	ng		93
55) 4-Nitrophenol	14.88	139	152188	113.479	ng	#	84
56) 2,4-Dinitrotoluene	15.02	165	162703	61.553	ng	#	88
57) Fluorene	15.70	166	463530	53.511	ng		94
58) 2,3,4,6-Tetrachlorophenol	15.28	232	147110	60.170	ng	#	92
59) Diethylphthalate	15.47	149	488240	52.479	ng		97
60) 4-Chlorophenyl-phenylether	15.69	204	265885	52.224	ng		97
61) 4-Nitroaniline	15.73	138	102946	52.261	ng	#	84
62) Azobenzene	15.99	77	480720	52.384	ng		94
64) 4,6-Dinitro-2-methylphenol	15.78	198	66798	40.588	ng		91
65) n-Nitrosodiphenylamine	15.91	169	420444	49.963	ng		98
66) 4-Bromophenyl-phenylether	16.58	248	176924	51.581	ng		95
67) Hexachlorobenzene	16.71	284	188008	53.226	ng		94
68) Atrazine	16.85	200	204394	58.992	ng		96
69) Pentachlorophenol	17.05	266	146030	67.875	ng		99
70) Phenanthrene	17.44	178	781436	52.971	ng		98
71) Anthracene	17.53	178	797139	54.267	ng		97
72) Carbazole	17.80	167	744416	53.363	ng		98
73) Di-n-butylphthalate	18.35	149	882757	53.549	ng	#	98
74) Fluoranthene	19.45	202	1073848	54.041	ng		97
76) Benzidine	19.64	184	60197	6.545	ng	#	93
77) Pyrene	19.81	202	1084589	49.032	ng		96
79) Butylbenzylphthalate	20.69	149	417944	52.836	ng	#	93
80) Benzo(a)anthracene	21.64	228	1116723	51.225	ng		99
81) 3,3'-Dichlorobenzidine	21.56	252	179867	23.662	ng		93
82) Chrysene	21.71	228	1030379	51.004	ng		97
83) Bis(2-ethylhexyl)phthalate	21.54	149	586670	54.554	ng	#	99
84) Di-n-octyl phthalate	22.74	149	999657	55.518	ng	#	93
85) Indeno(1,2,3-cd)pyrene	28.51	276	1223685	54.711	ng	#	93
87) Benzo(b)fluoranthene	23.85	252	1079580	52.518	ng	#	97
88) Benzo(k)fluoranthene	23.92	252	1061088	52.799	ng	#	98
89) Benzo(a)pyrene	24.71	252	1058667	55.358	ng	#	97
90) Dibenzo(a,h)anthracene	28.57	278	1015742	54.101	ng	#	96
91) Benzo(g,h,i)perylene	29.65	276	1022019	55.628	ng	#	95

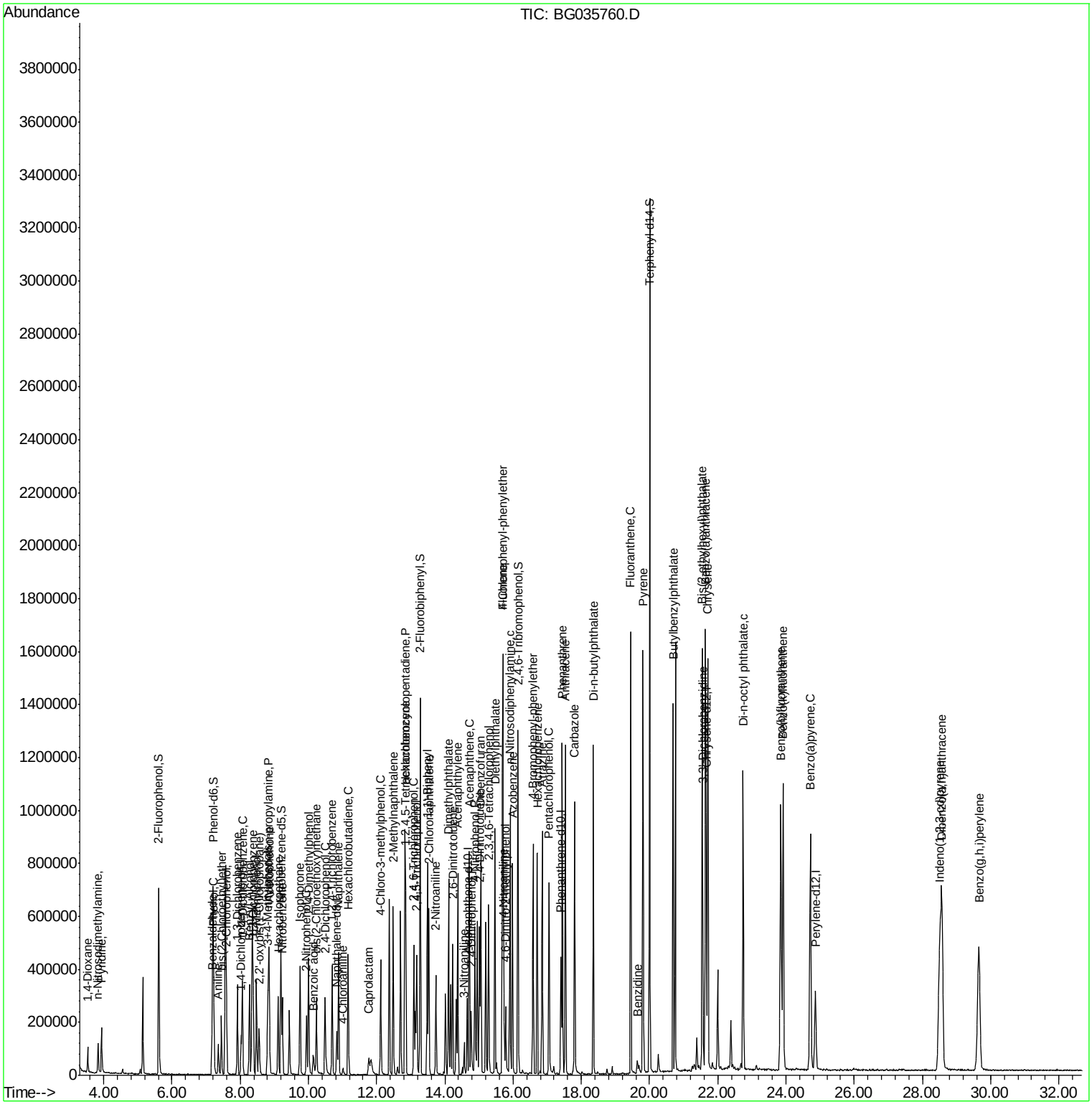
(#) = qualifier out of range (m) = manual integration (+) = signals summed

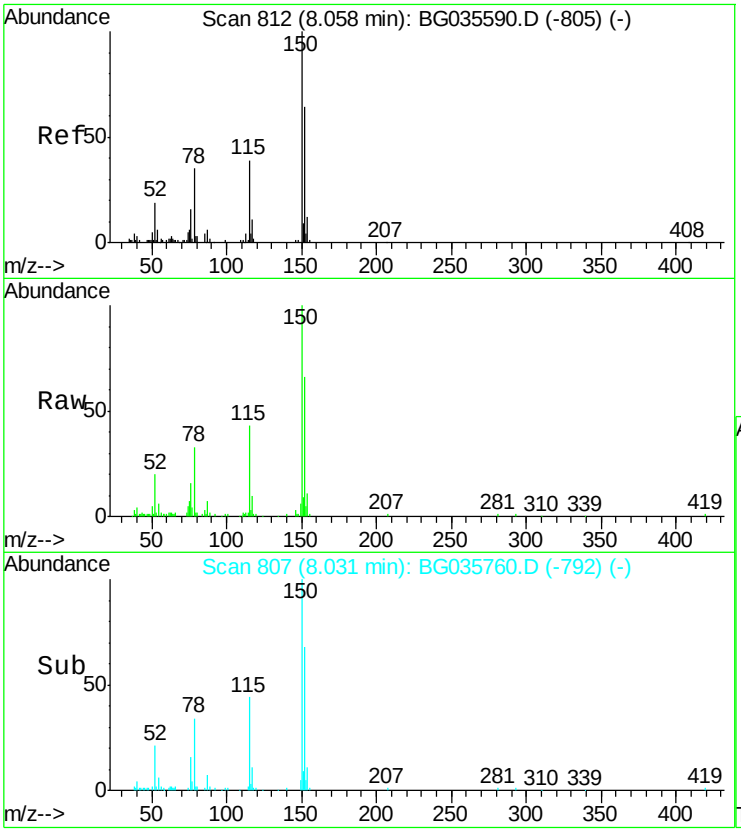
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG071918\
Data File : BG035760.D
Acq On : 19 Jul 2018 22:05
Operator : JU/SJ
Sample : J4030-03MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MS

Quant Time: Jul 20 01:59:12 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 18 17:45:13 2018
Response via : Initial Calibration



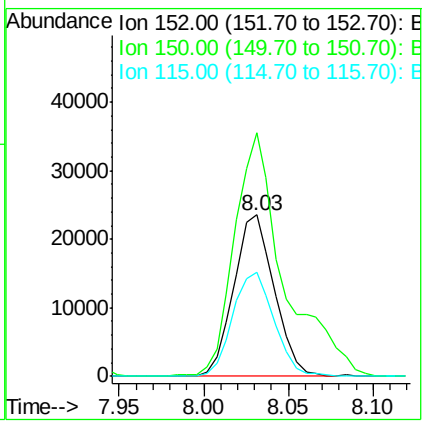


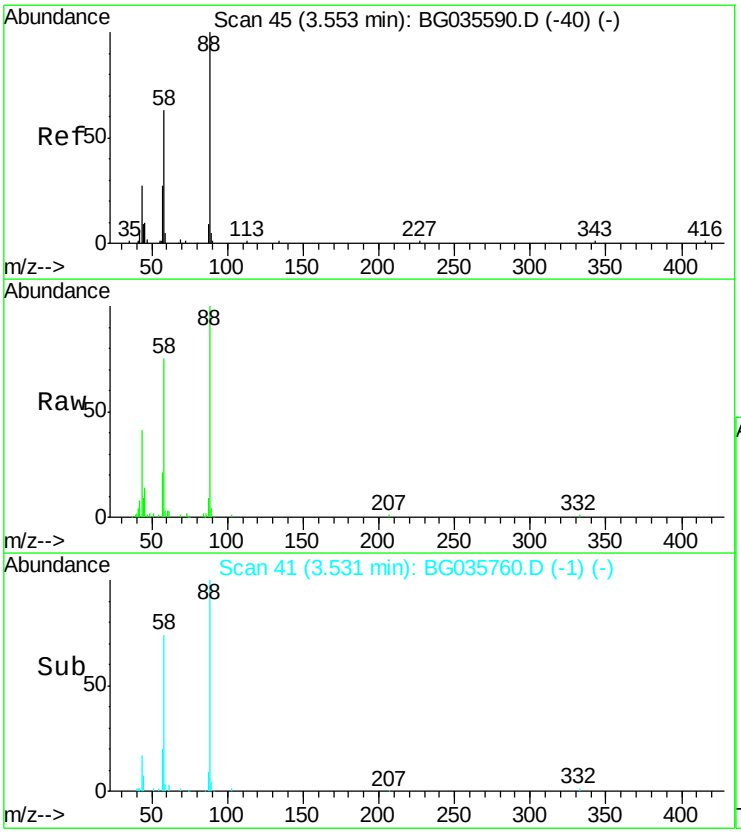
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.03 min Scan# 807
Delta R.T. -0.01 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MS

Tgt Ion:152 Resp: 39177

Ion	Ratio	Lower	Upper
152	100		
150	151.1	126.6	189.8
115	64.3	53.0	79.4

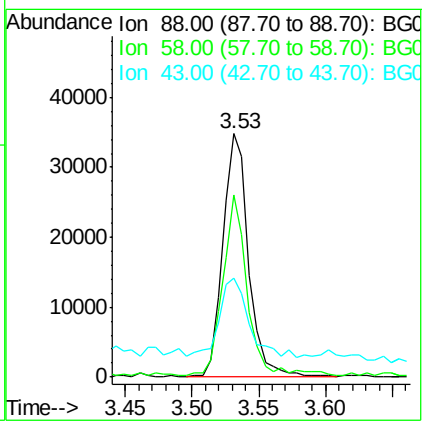


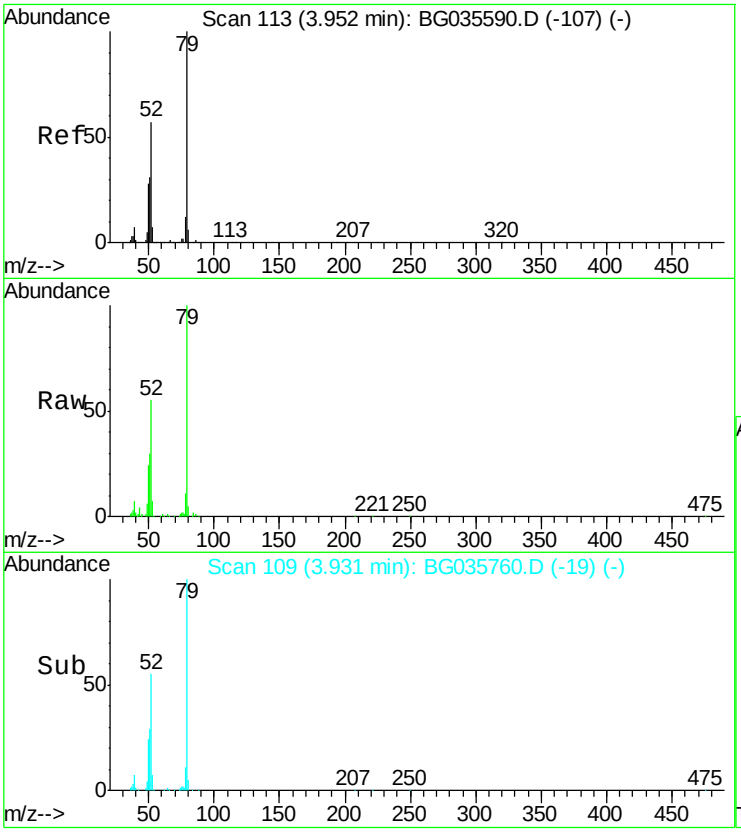


#2
1,4-Dioxane
Concen: 39.351 ng
RT: 3.53 min Scan# 41
Delta R.T. -0.00 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Tgt Ion: 88 Resp: 47261

Ion	Ratio	Lower	Upper
88	100		
58	70.1	79.6	119.4#
43	37.7	27.4	41.0



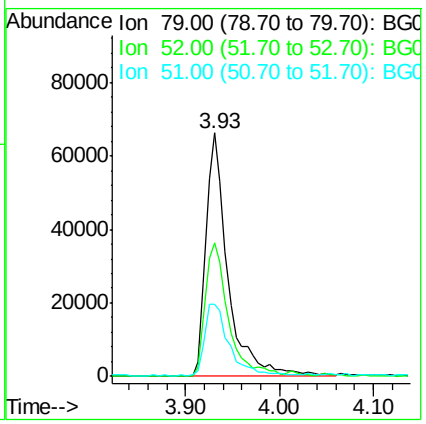


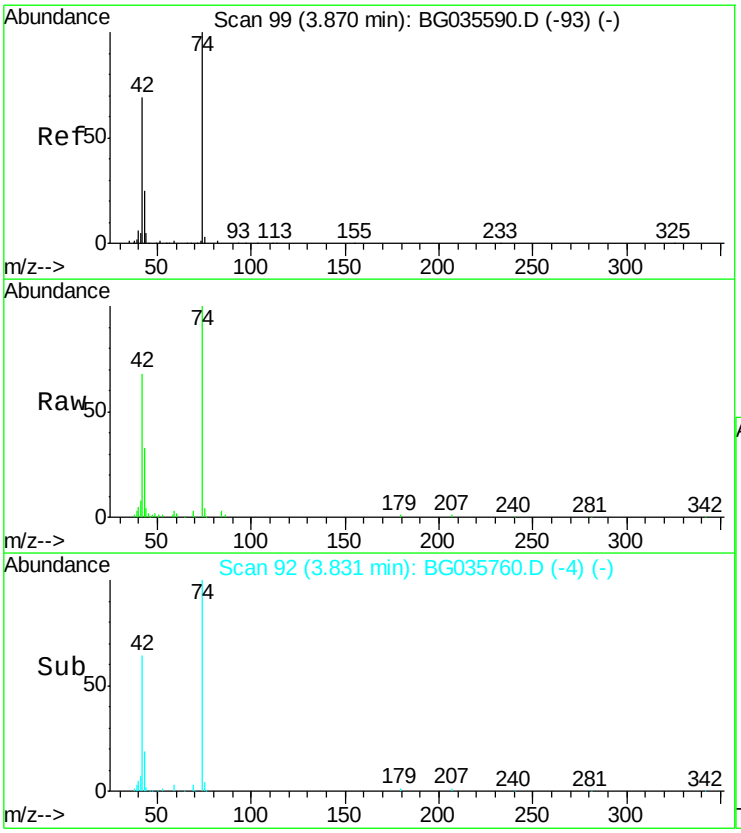
#3
Pyridine
Concen: 34.851 ng
RT: 3.93 min Scan# 109
Delta R.T. -0.00 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MS

Tgt Ion: 79 Resp: 109272

Ion	Ratio	Lower	Upper
79	100		
52	54.8	69.9	104.9#
51	29.6	34.0	51.0#

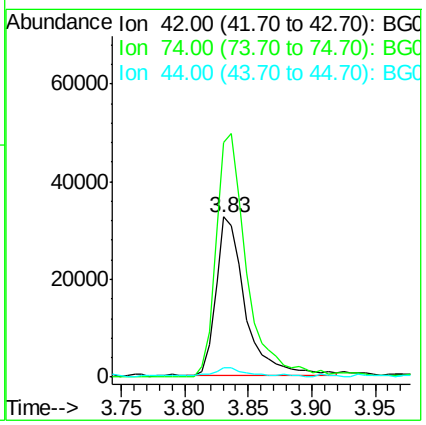


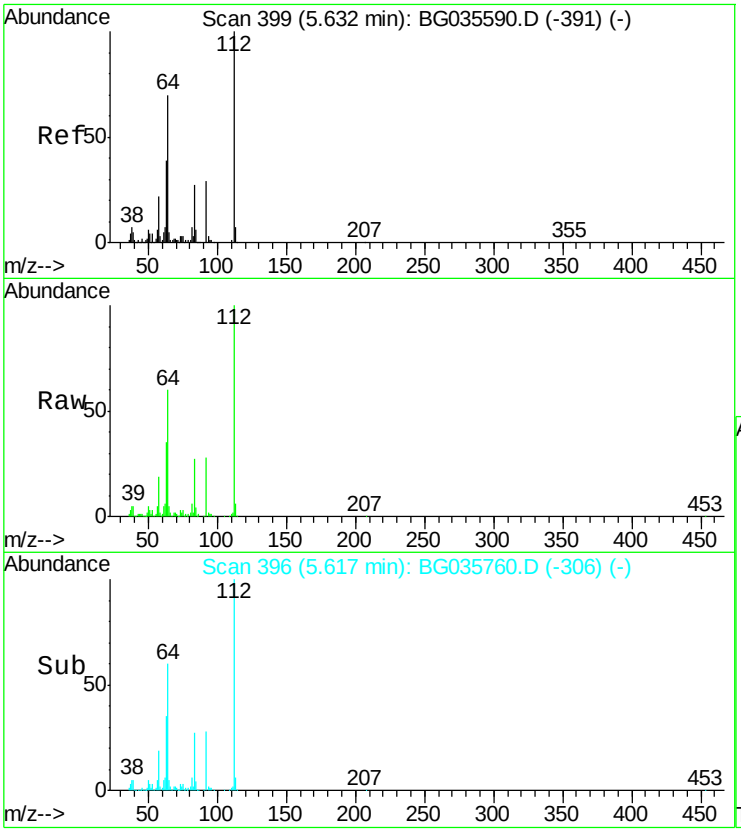


#4
n-Nitrosodimethylamine
Concen: 39.350 ng
RT: 3.83 min Scan# 92
Delta R.T. -0.02 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Tgt Ion: 42 Resp: 52975

Ion	Ratio	Lower	Upper
42	100		
74	147.0	102.5	153.7
44	5.7	18.9	28.3#



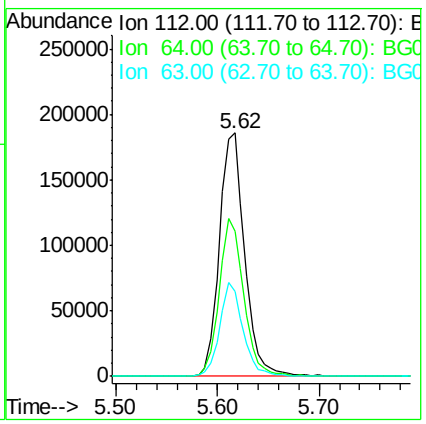


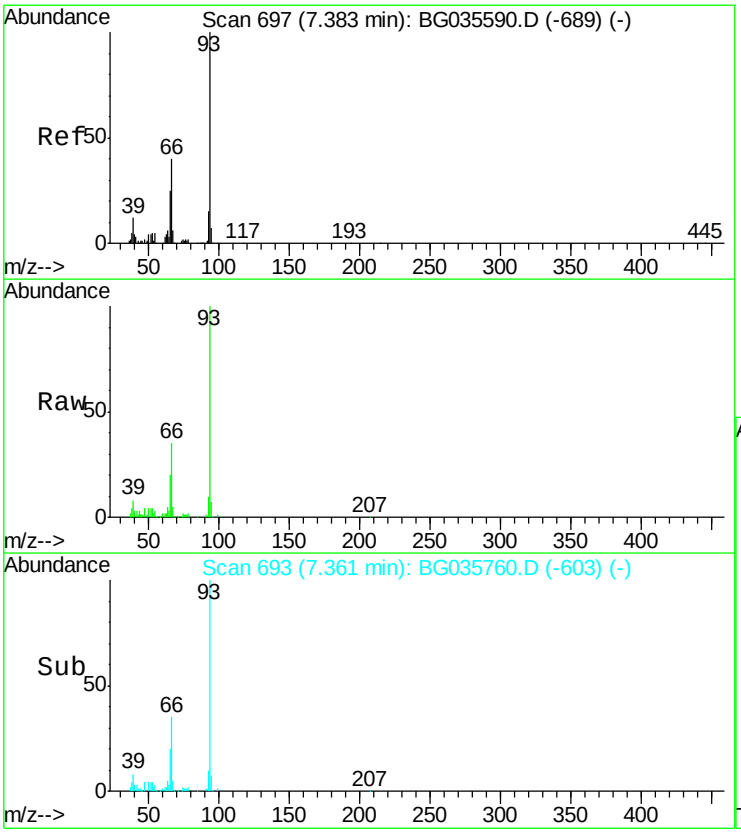
#5
2-Fluorophenol
Concen: 136.069 ng
RT: 5.62 min Scan# 396
Delta R.T. -0.00 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MS

Tgt Ion:112 Resp: 321085

Ion	Ratio	Lower	Upper
112	100		
64	59.7	56.3	84.5
63	34.8	30.1	45.1

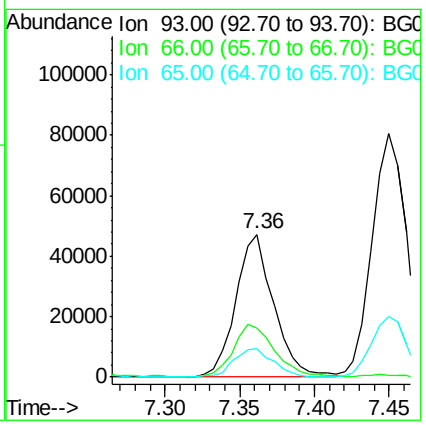


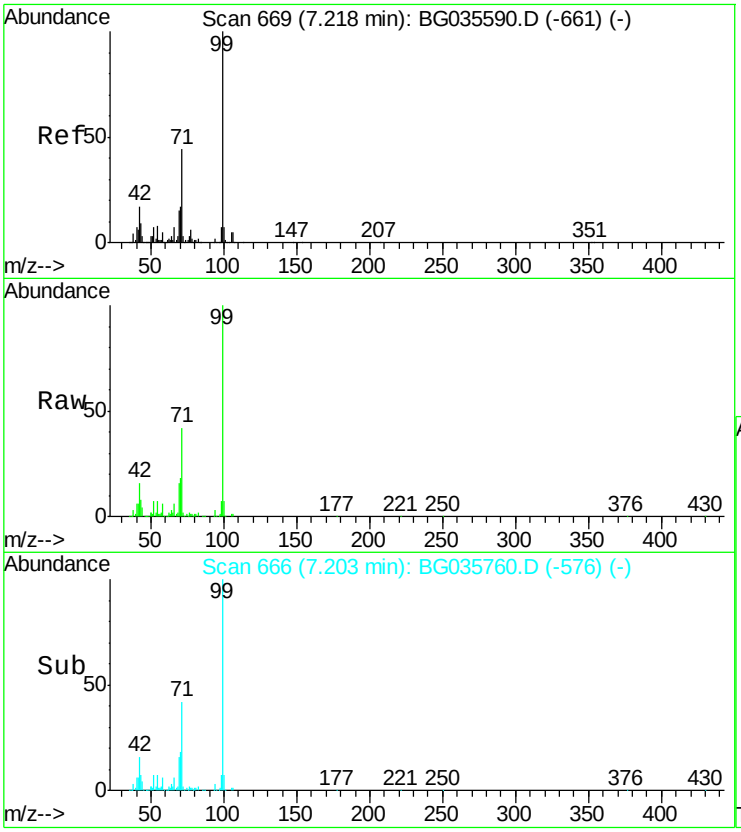


#6
Aniline
Concen: 18.244 ng
RT: 7.36 min Scan# 693
Delta R.T. -0.00 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Tgt Ion: 93 Resp: 83252

Ion	Ratio	Lower	Upper
93	100		
66	34.7	33.7	50.5
65	19.6	16.1	24.1



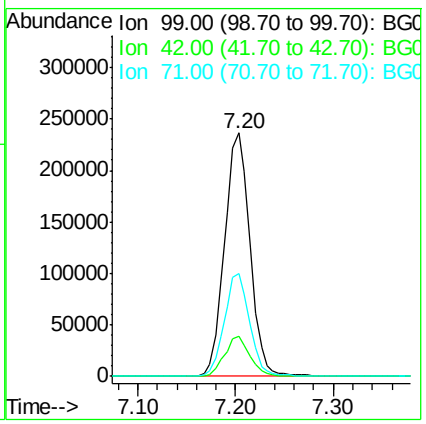


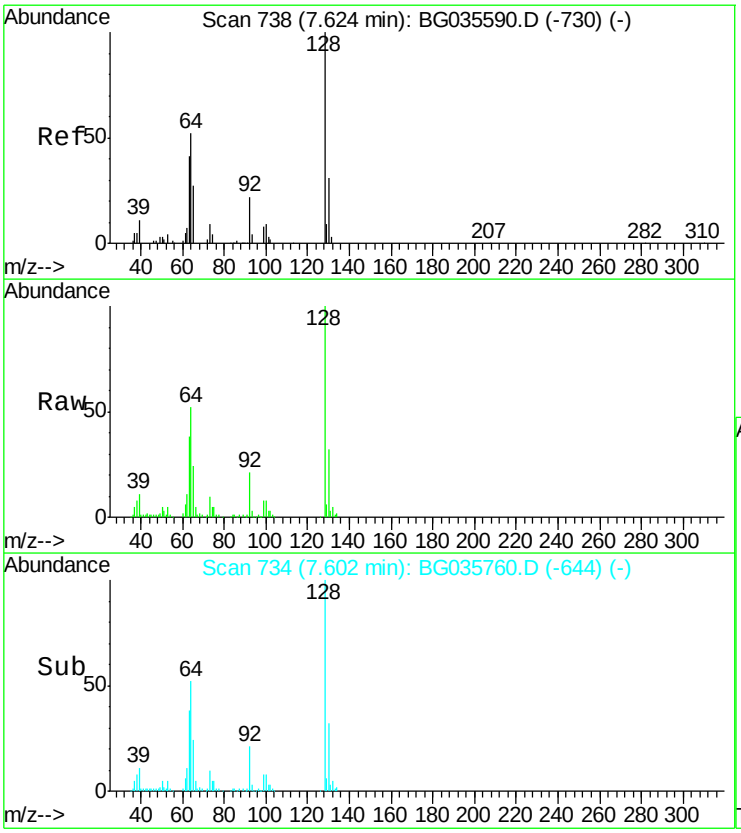
#7
Phenol-d6
Concen: 121.361 ng
RT: 7.20 min Scan# 666
Delta R.T. -0.00 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MS

Tgt Ion: 99 Resp: 427275

Ion	Ratio	Lower	Upper
99	100		
42	16.4	14.1	21.1
71	42.2	26.1	39.1#

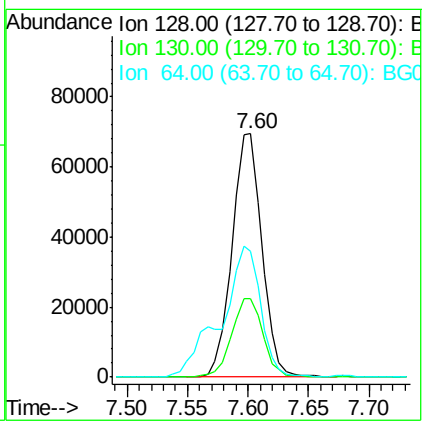


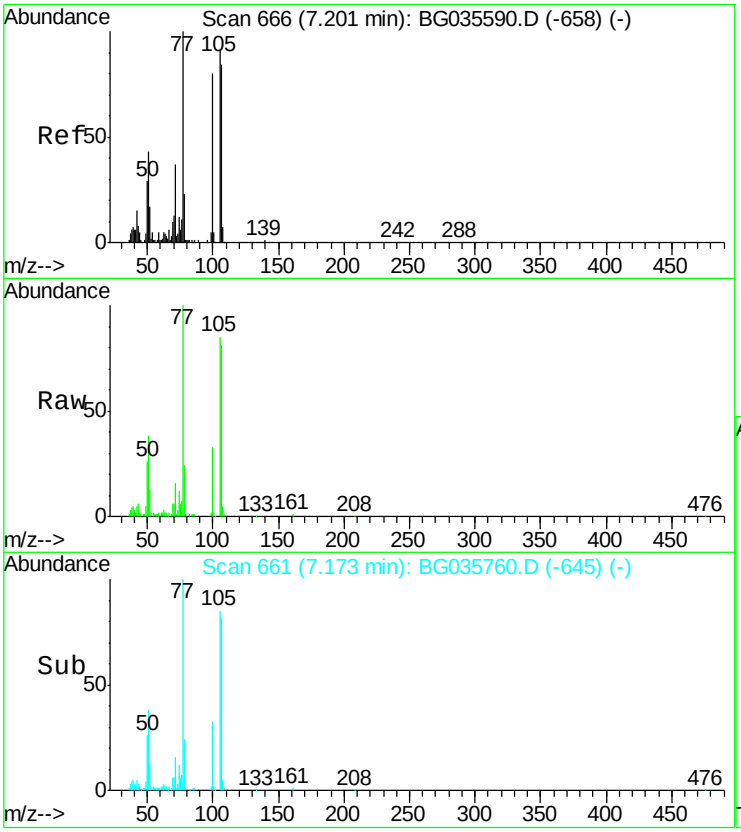


#8
2-Chlorophenol
Concen: 49.807 ng
RT: 7.60 min Scan# 734
Delta R.T. -0.00 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Tgt Ion:128 Resp: 119535

Ion	Ratio	Lower	Upper
128	100		
130	32.4	14.0	54.0
64	51.6	37.7	77.7



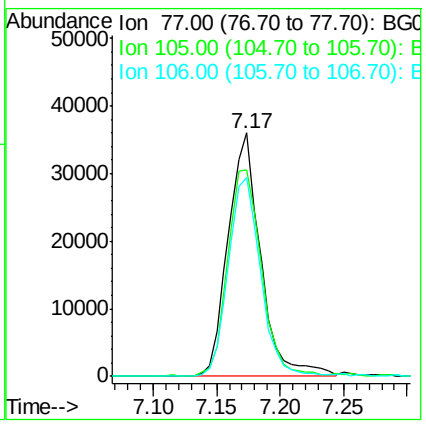


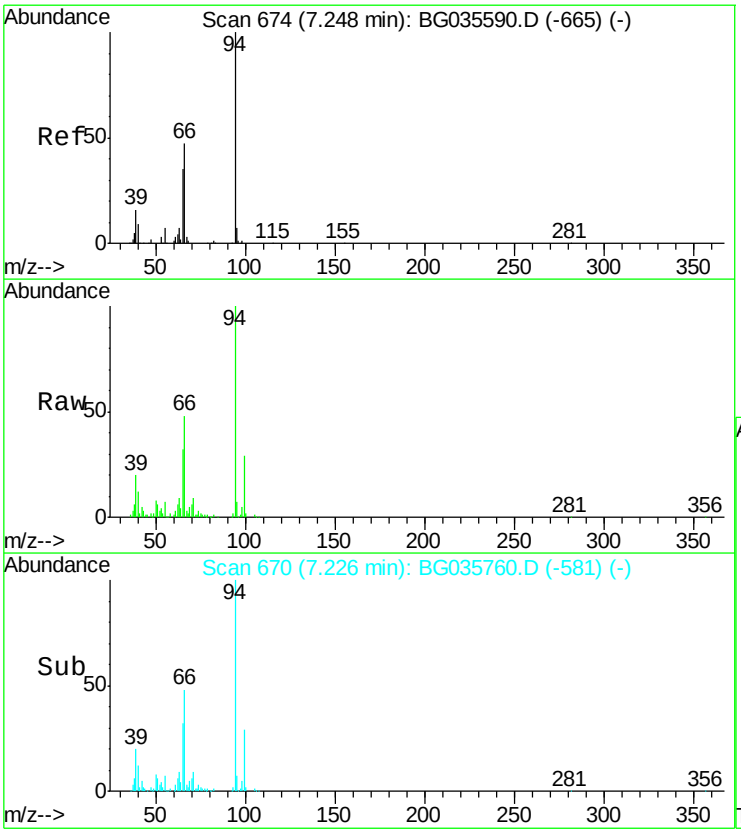
#9
Benzaldehyde
Concen: 29.615 ng
RT: 7.17 min Scan# 661
Delta R.T. -0.00 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MS

Tgt Ion: 77 Resp: 63976

Ion	Ratio	Lower	Upper
77	100		
105	84.9	71.3	111.3
106	81.4	64.2	104.2

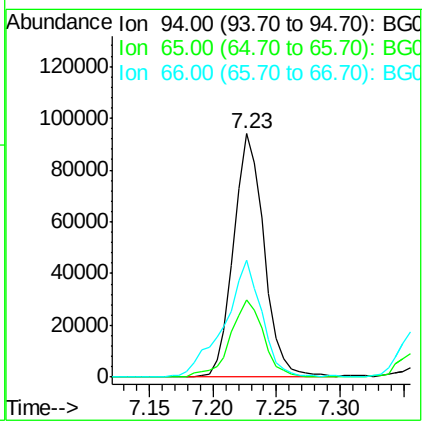


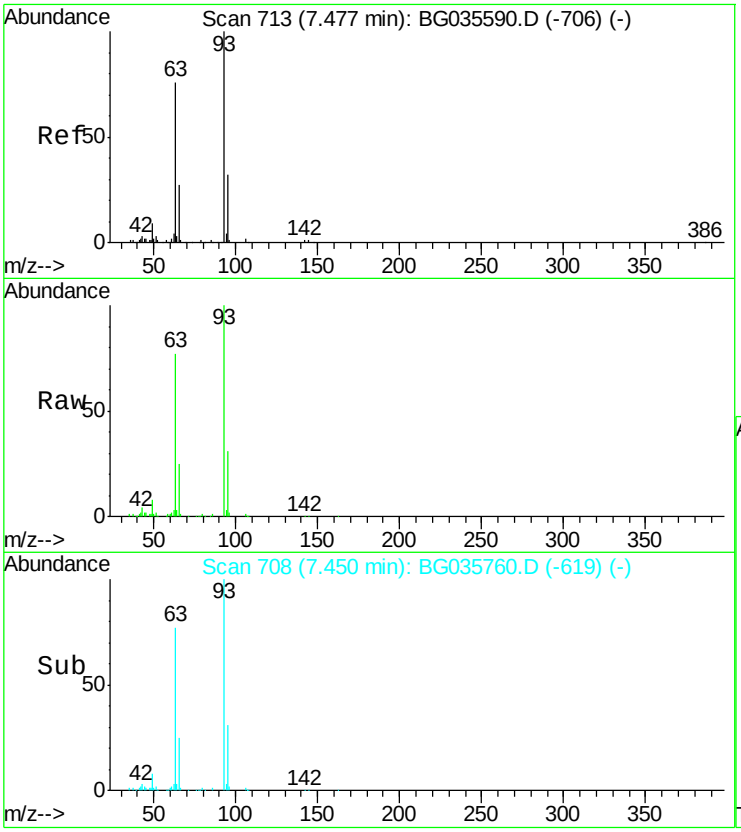


#10
Phenol
Concen: 44.146 ng
RT: 7.23 min Scan# 670
Delta R.T. -0.01 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Tgt Ion: 94 Resp: 157026

Ion	Ratio	Lower	Upper
94	100		
65	31.9	11.9	51.9
66	48.2	22.2	62.2



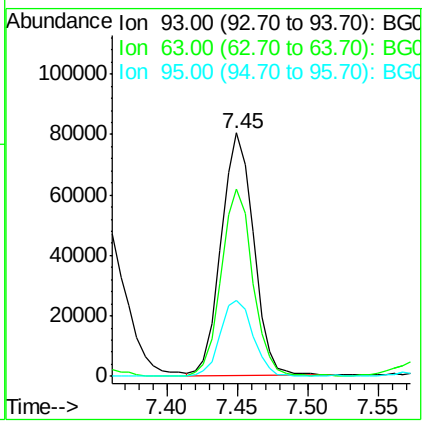


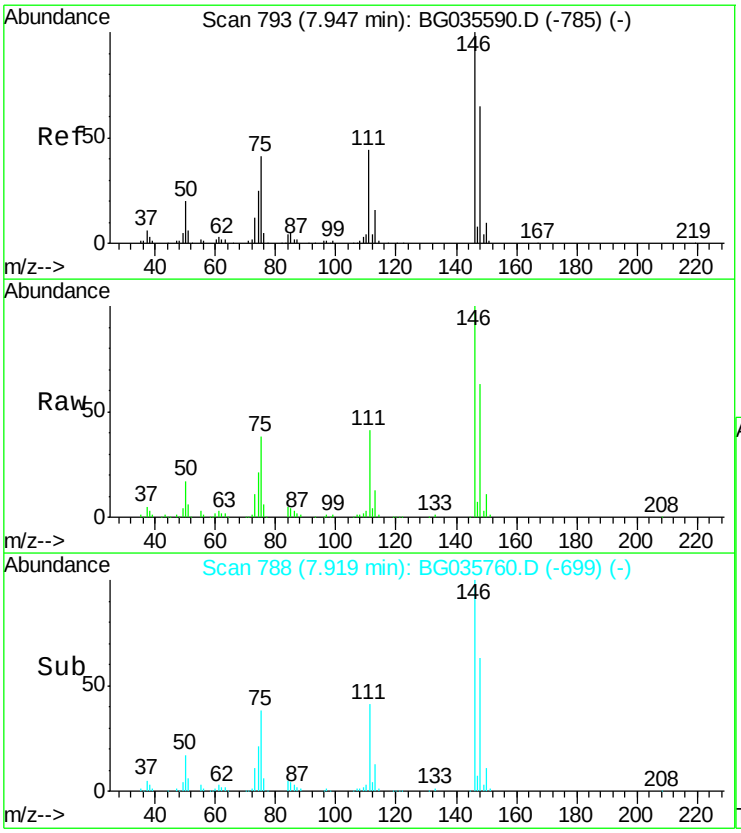
#11
bis(2-Chloroethyl)ether
Concen: 45.966 ng
RT: 7.45 min Scan# 708
Delta R.T. -0.01 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MS

Tgt Ion: 93 Resp: 128042

Ion	Ratio	Lower	Upper
93	100		
63	76.8	67.1	107.1
95	31.4	11.5	51.5

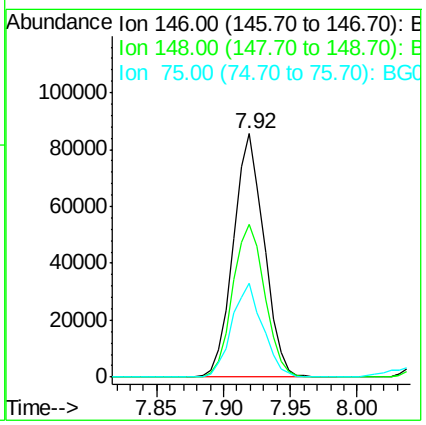


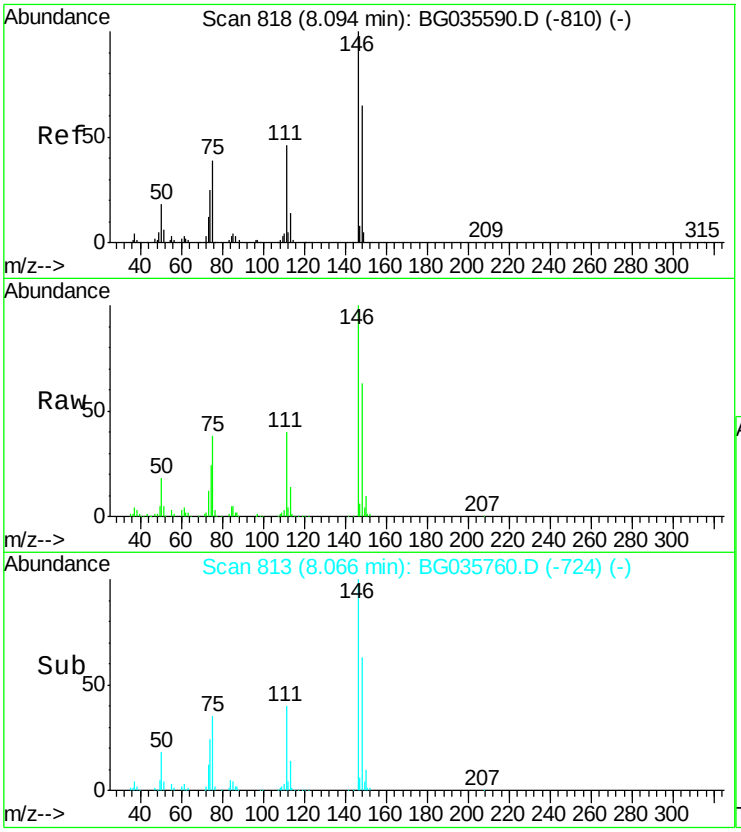


#12
1,3-Dichlorobenzene
Concen: 47.286 ng
RT: 7.92 min Scan# 788
Delta R.T. -0.01 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Tgt Ion:146 Resp: 137044

Ion	Ratio	Lower	Upper
146	100		
148	62.7	51.4	77.2
75	38.3	26.6	39.8



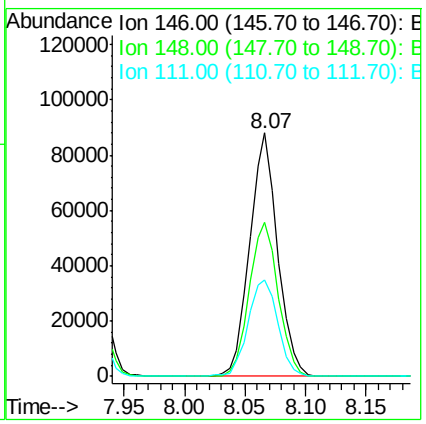


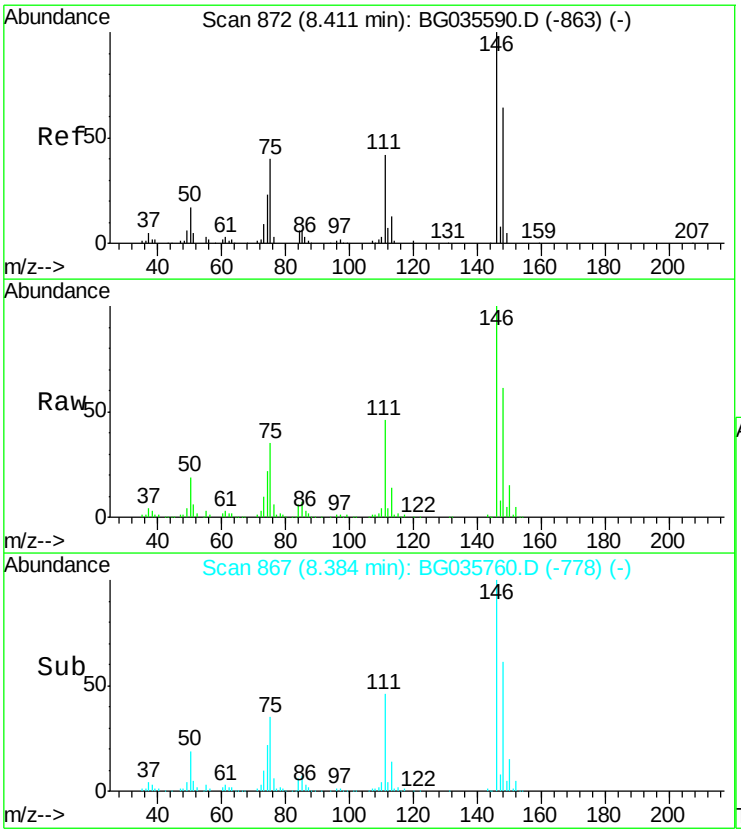
#13
1,4-Dichlorobenzene
Concen: 48.007 ng
RT: 8.07 min Scan# 813
Delta R.T. -0.01 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MS

Tgt Ion:146 Resp: 141367

Ion	Ratio	Lower	Upper
146	100		
148	63.3	53.7	80.5
111	39.9	35.2	52.8

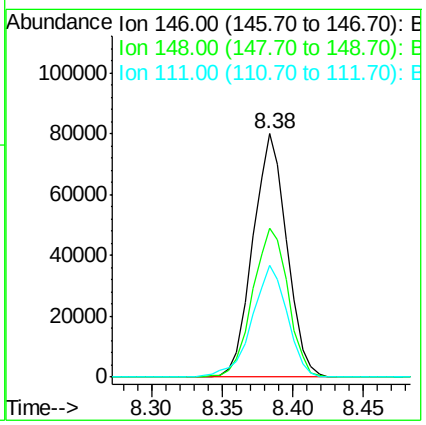


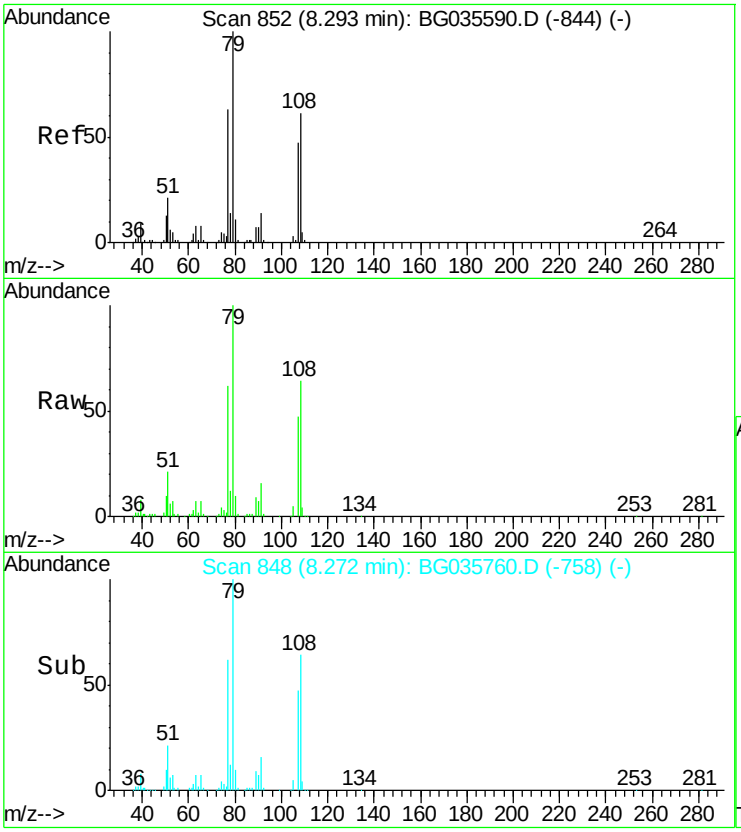


#14
1,2-Dichlorobenzene
Concen: 47.748 ng
RT: 8.38 min Scan# 867
Delta R.T. -0.01 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Tgt Ion:146 Resp: 135074

Ion	Ratio	Lower	Upper
146	100		
148	61.3	49.3	73.9
111	45.9	34.3	51.5



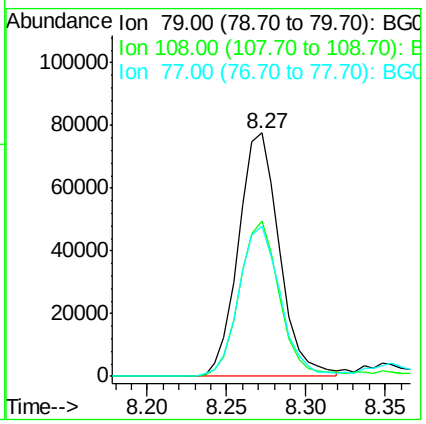


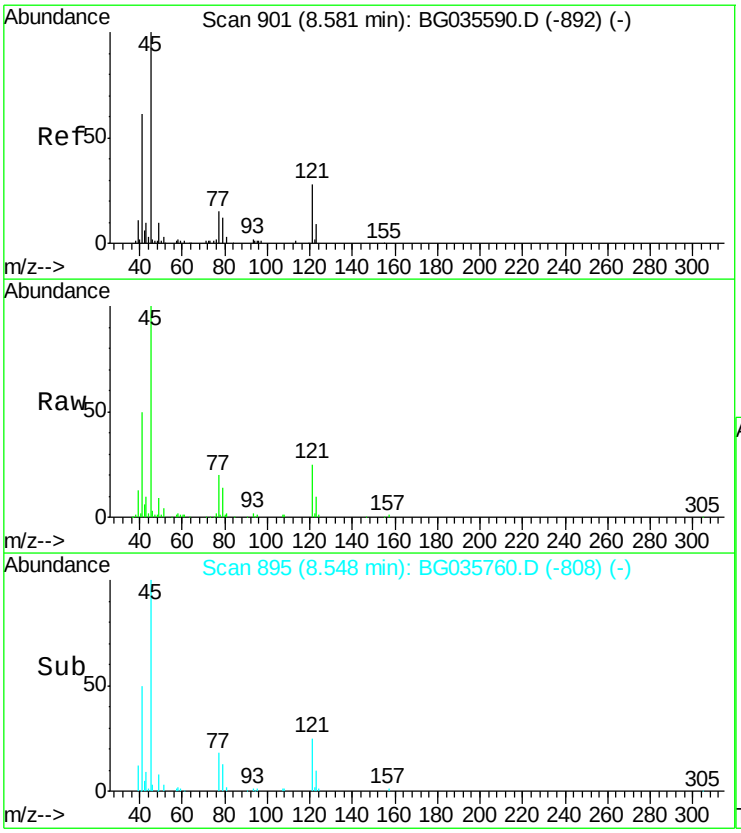
#15
Benzyl Alcohol
Concen: 43.564 ng
RT: 8.27 min Scan# 848
Delta R.T. -0.00 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MS

Tgt Ion: 79 Resp: 139279

Ion	Ratio	Lower	Upper
79	100		
108	63.6	57.2	85.8
77	61.6	46.1	69.1

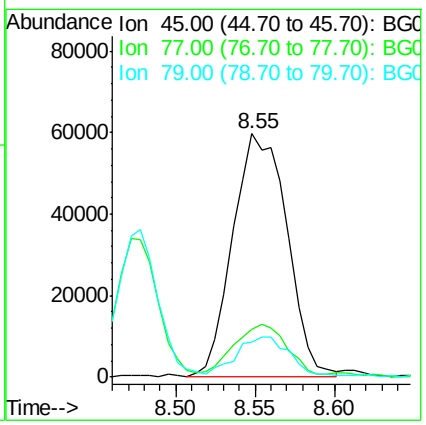


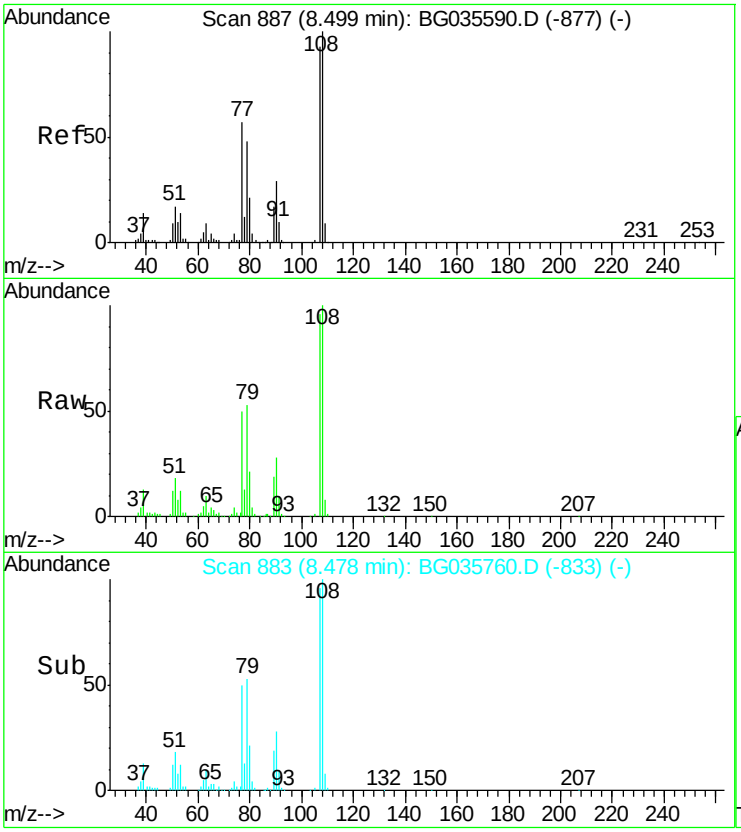


#16
2,2'-oxybis(1-Chloropropane)
Concen: 60.205 ng
RT: 8.55 min Scan# 895
Delta R.T. -0.02 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Tgt Ion: 45 Resp: 140600

Ion	Ratio	Lower	Upper
45	100		
77	19.7	0.0	30.2
79	14.2	0.0	27.9



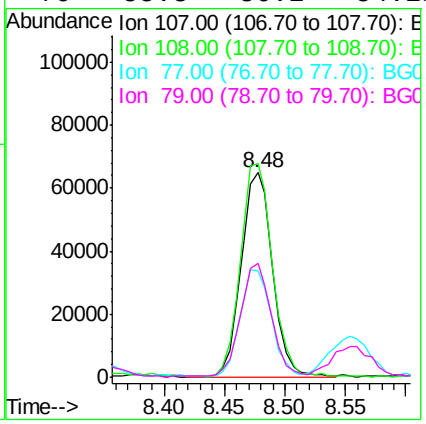


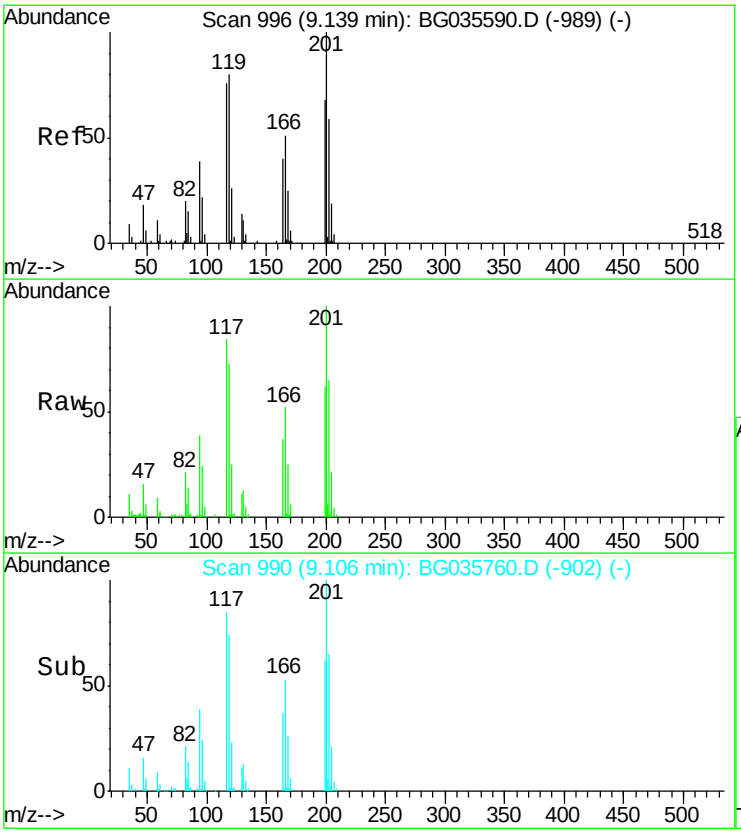
#17
2-Methylphenol
Concen: 48.138 ng
RT: 8.48 min Scan# 883
Delta R.T. -0.00 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MS

Tgt Ion:107 Resp: 116414

Ion	Ratio	Lower	Upper
107	100		
108	104.4	83.9	125.9
77	52.0	37.2	55.8
79	55.8	36.2	54.2#

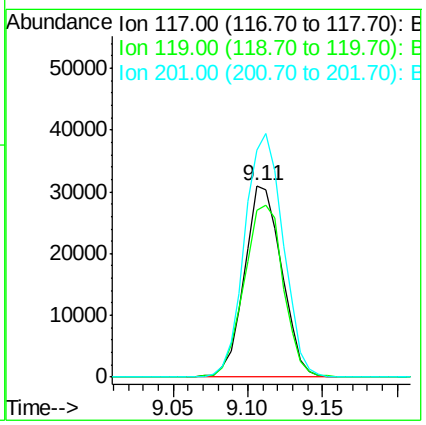


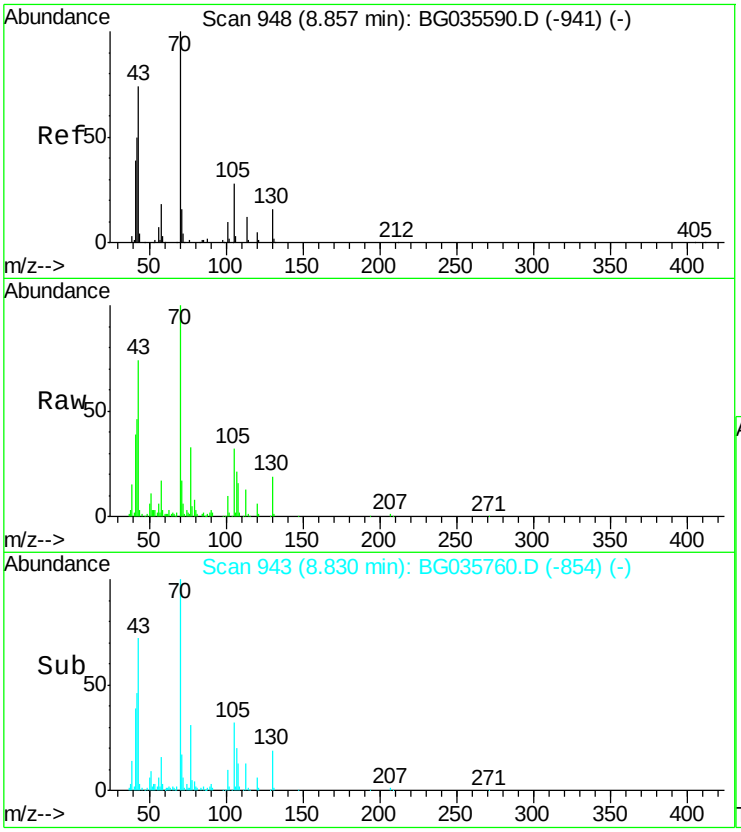


#18
Hexachloroethane
Concen: 47.328 ng
RT: 9.11 min Scan# 990
Delta R.T. -0.02 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Tgt Ion:117 Resp: 53287

Ion	Ratio	Lower	Upper
117	100		
119	87.1	76.7	115.1
201	118.6	95.7	143.5



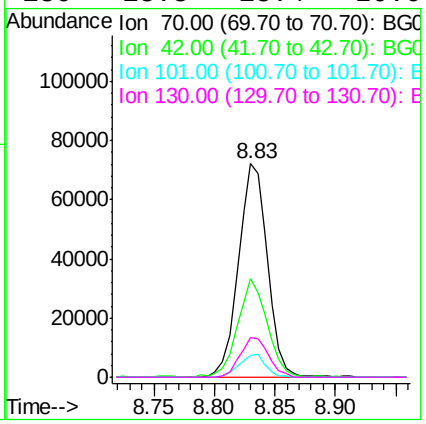


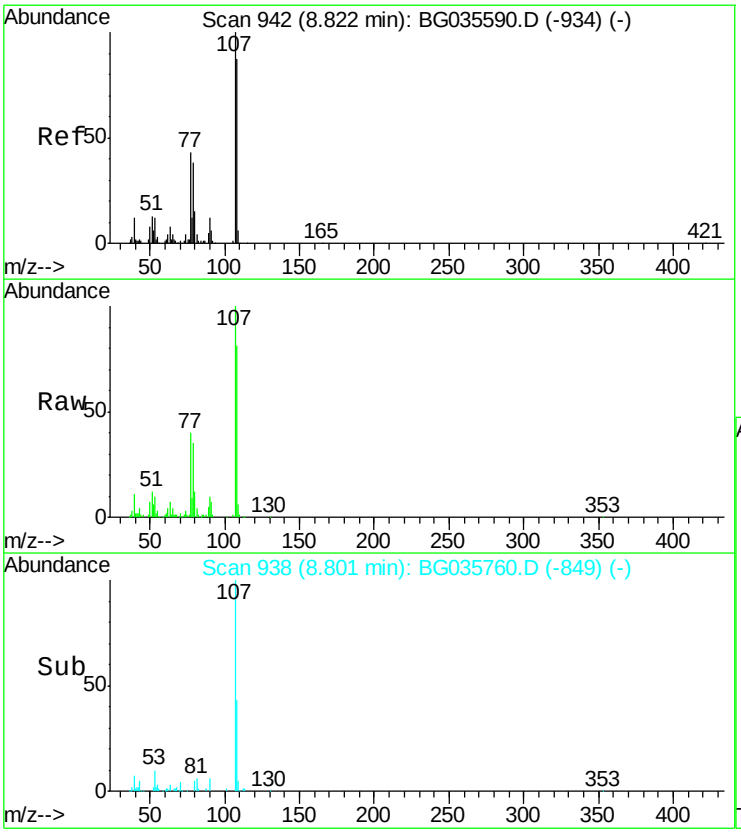
#19
n-Nitroso-di-n-propylamine
Concen: 40.604 ng
RT: 8.83 min Scan# 943
Delta R.T. -0.01 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MS

Tgt Ion: 70 Resp: 120379

Ion	Ratio	Lower	Upper
70	100		
42	46.0	49.1	73.7#
101	10.4	8.5	12.7
130	18.8	13.4	20.0

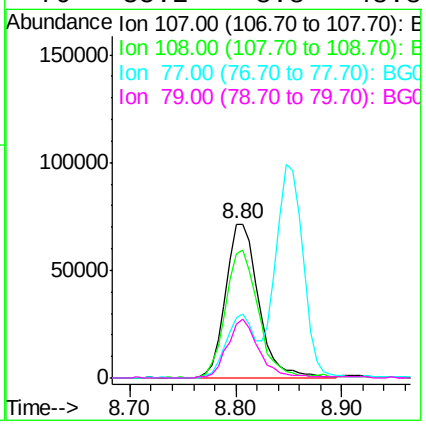


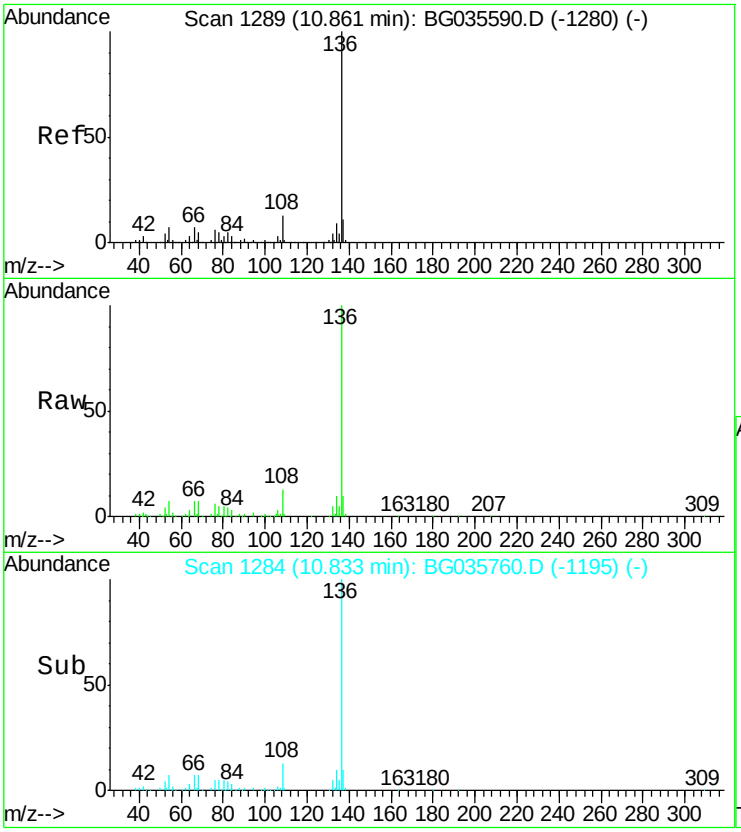


#20
3+4-Methylphenols
Concen: 46.198 ng
RT: 8.80 min Scan# 938
Delta R.T. -0.01 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Tgt Ion:107 Resp: 154991

Ion	Ratio	Lower	Upper
107	100		
108	81.2	61.6	101.6
77	39.6	13.9	53.9
79	35.2	8.8	48.8



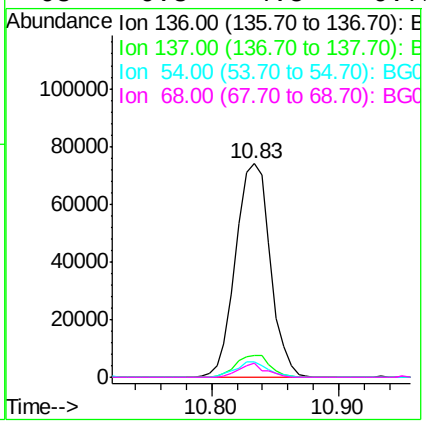


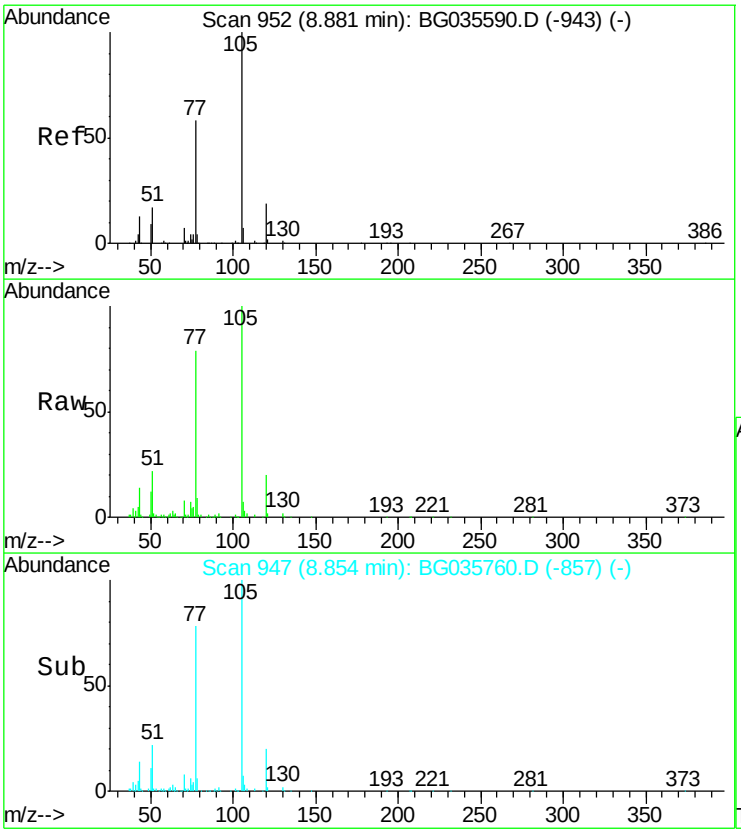
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.83 min Scan# 1284
Delta R.T. -0.01 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MS

Tgt Ion:136 Resp: 140167

Ion	Ratio	Lower	Upper
136	100		
137	10.0	9.2	13.8
54	7.2	10.3	15.5#
68	6.8	4.5	6.7#

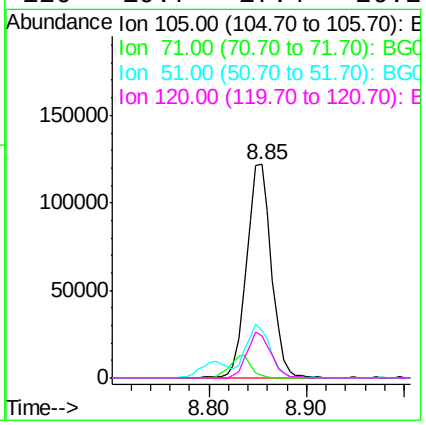


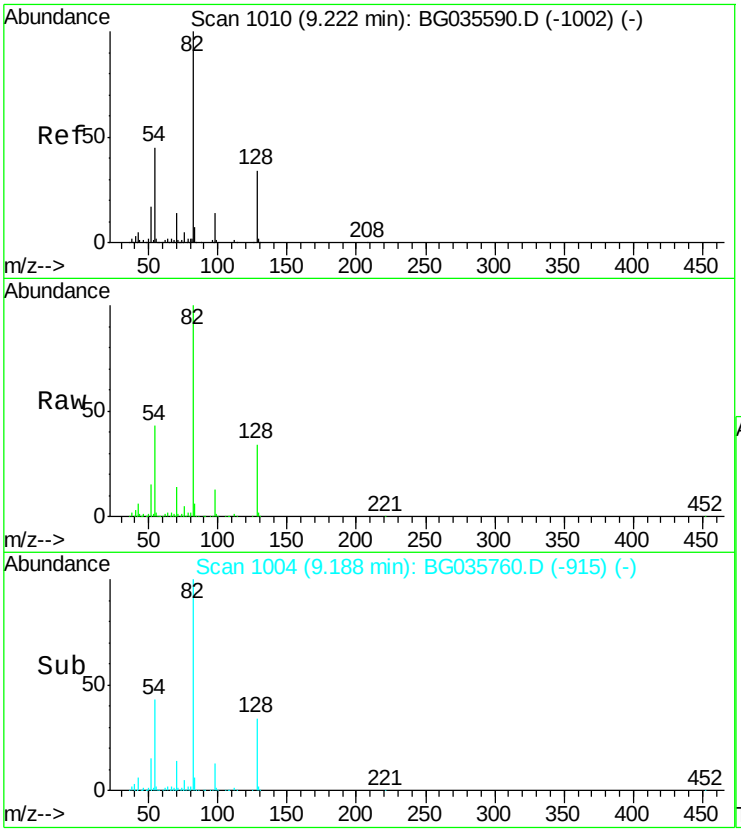


#22
Acetophenone
Concen: 50.082 ng
RT: 8.85 min Scan# 947
Delta R.T. -0.00 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Tgt Ion:105 Resp: 218299

Ion	Ratio	Lower	Upper
105	100		
71	1.5	3.0	4.4#
51	22.4	26.1	39.1#
120	19.7	17.4	26.2



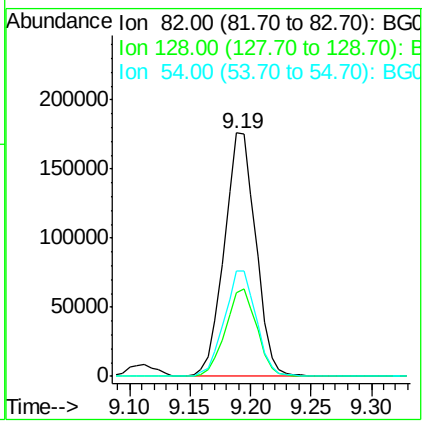


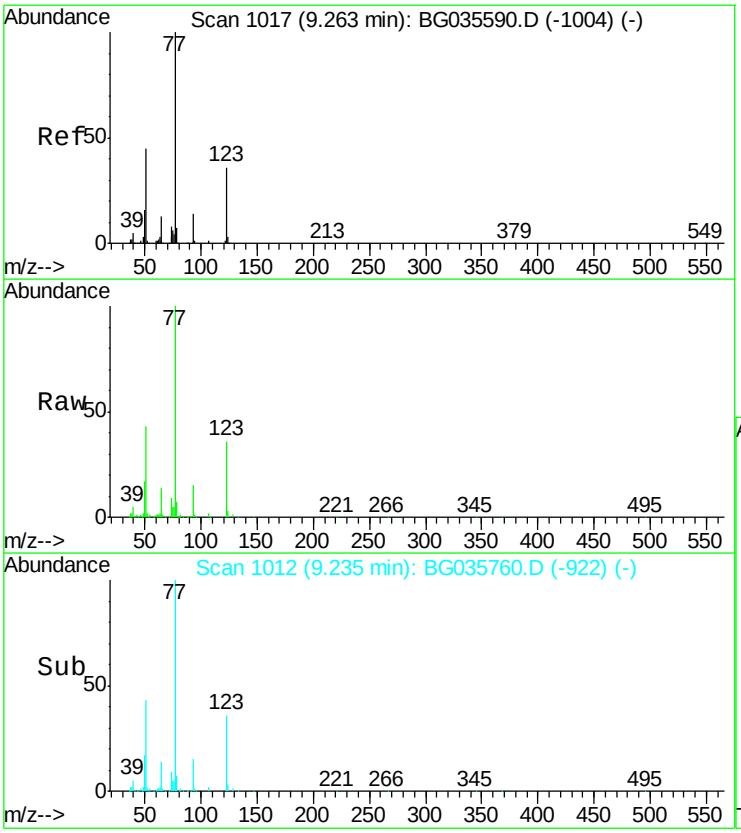
#23
Nitrobenzene-d5
Concen: 95.090 ng
RT: 9.19 min Scan# 1004
Delta R.T. -0.01 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MS

Tgt Ion: 82 Resp: 319057

Ion	Ratio	Lower	Upper
82	100		
128	34.1	29.7	44.5
54	43.5	43.1	64.7

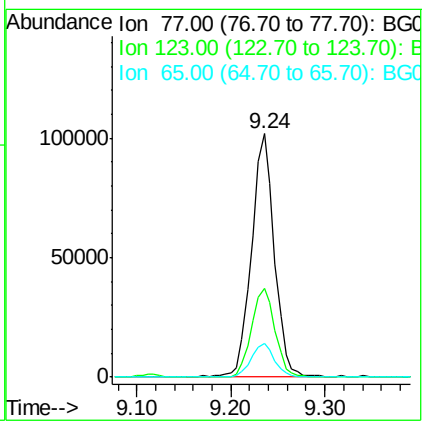


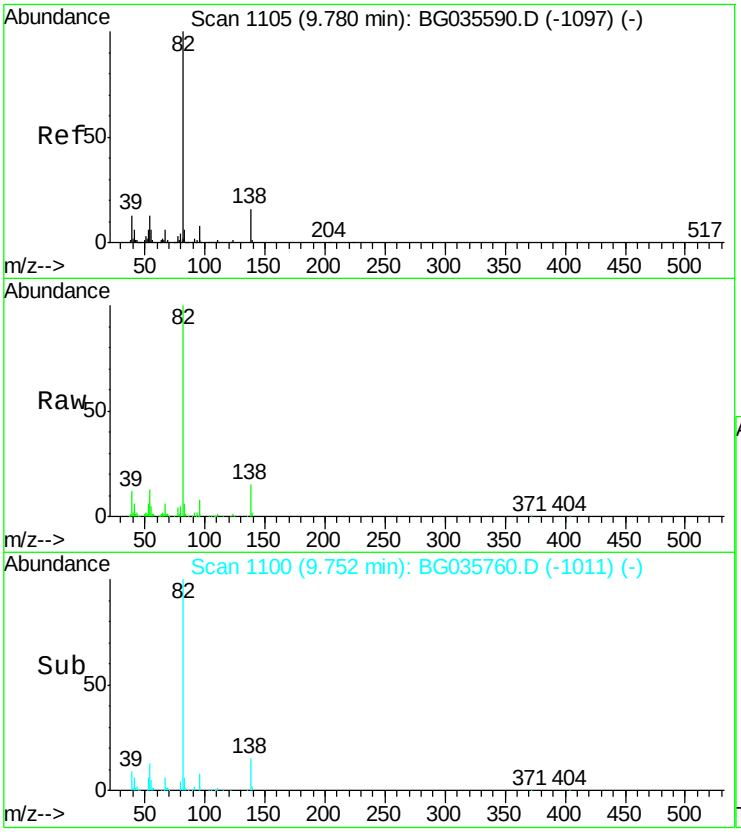


#24
Nitrobenzene
Concen: 50.713 ng
RT: 9.24 min Scan# 1012
Delta R.T. -0.00 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Tgt Ion: 77 Resp: 171126

Ion	Ratio	Lower	Upper
77	100		
123	36.4	33.0	49.6
65	13.6	13.0	19.6



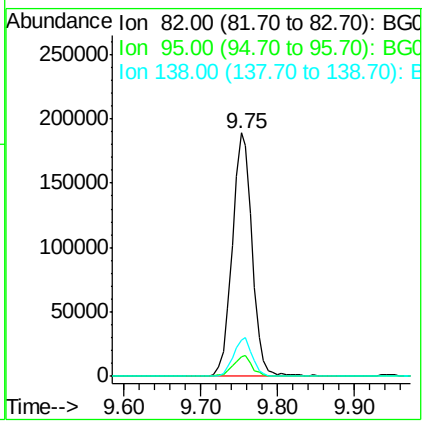


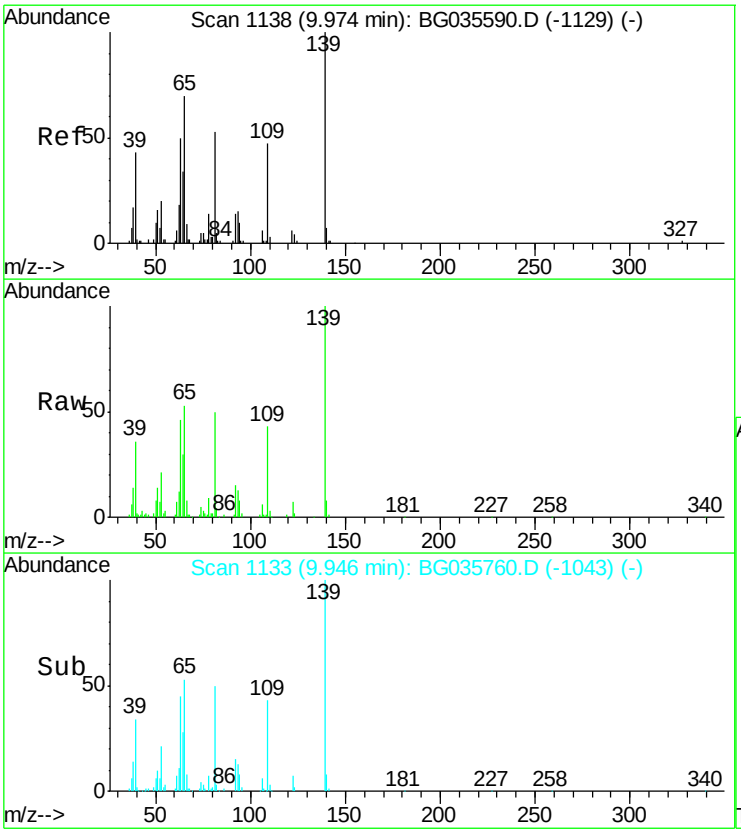
#25
Isophorone
Concen: 54.681 ng
RT: 9.75 min Scan# 1100
Delta R.T. -0.01 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MS

Tgt Ion: 82 Resp: 340585

Ion	Ratio	Lower	Upper
82	100		
95	7.9	6.2	9.2
138	15.0	12.1	18.1

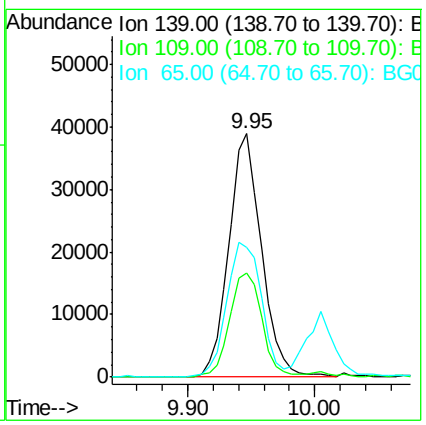


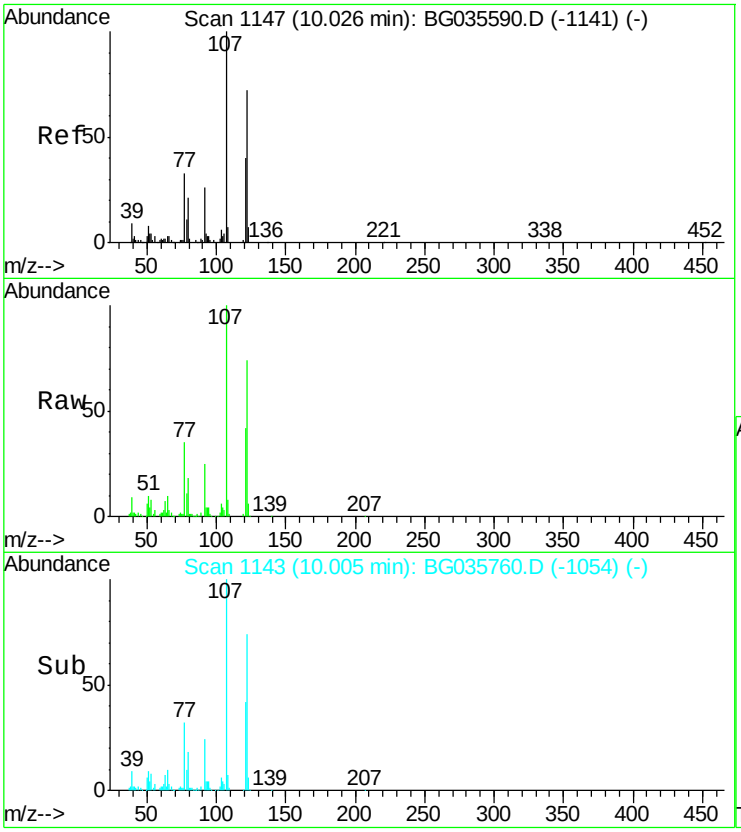


#26
2-Nitrophenol
Concen: 58.066 ng
RT: 9.95 min Scan# 1133
Delta R.T. -0.00 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Tgt Ion:139 Resp: 69588

Ion	Ratio	Lower	Upper
139	100		
109	42.5	24.2	36.2#
65	53.4	47.4	71.0



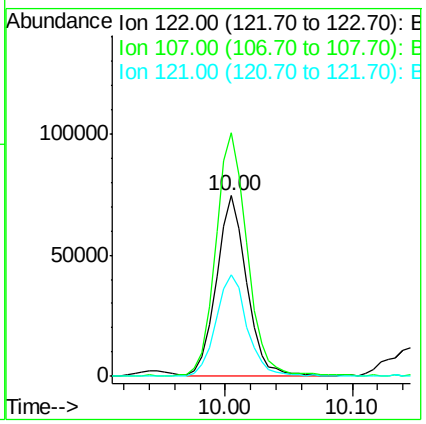


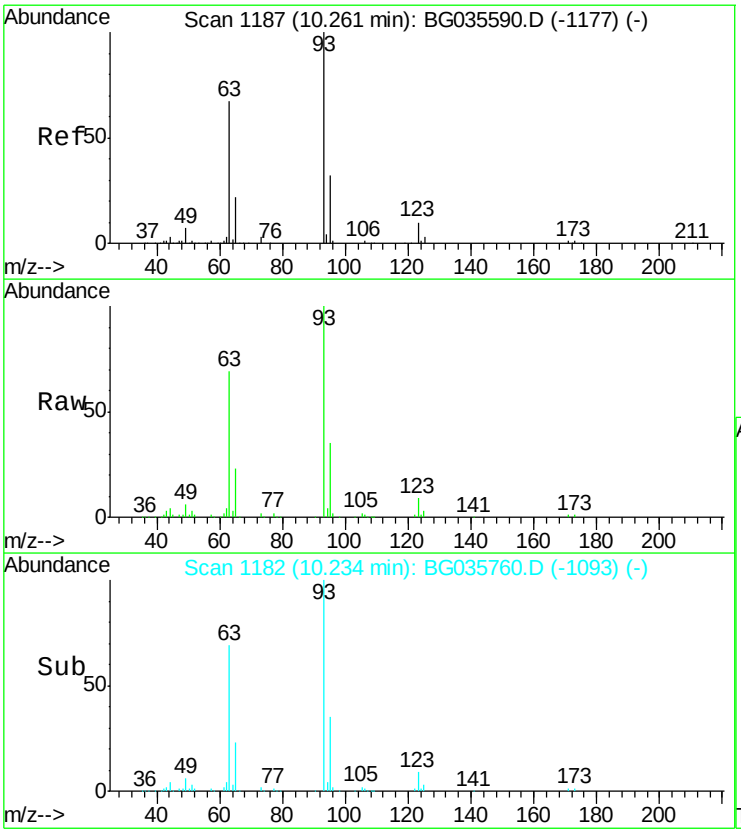
#27
2,4-Dimethylphenol
Concen: 60.558 ng
RT: 10.00 min Scan# 1143
Delta R.T. -0.01 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MS

Tgt Ion:122 Resp: 122848

Ion	Ratio	Lower	Upper
122	100		
107	135.0	100.2	150.2
121	56.7	44.4	66.6

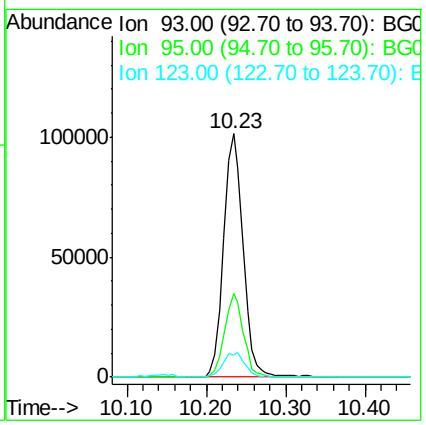


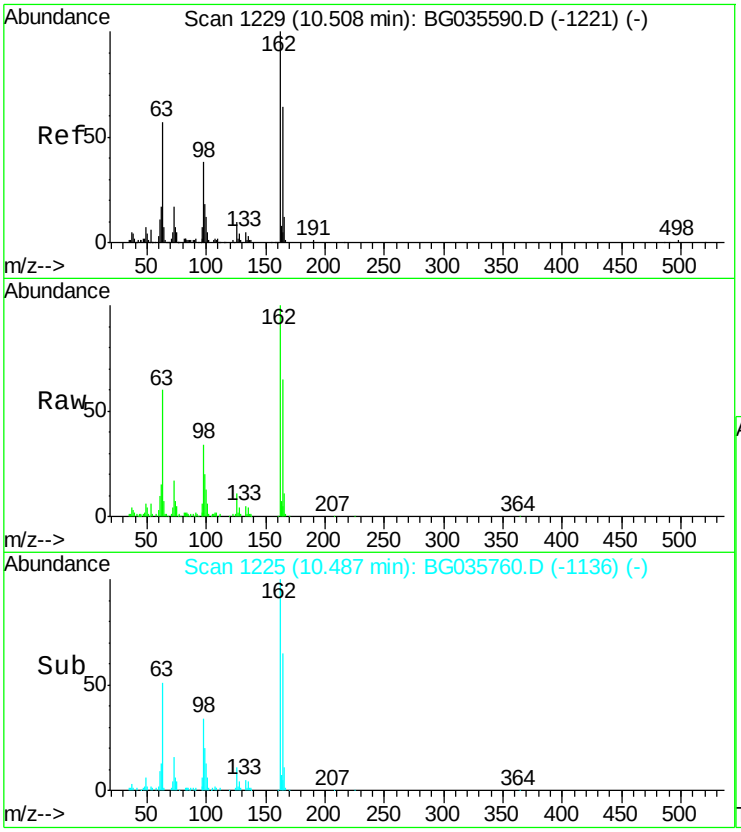


#28
bis(2-Chloroethoxy)methane
Concen: 50.333 ng
RT: 10.23 min Scan# 1182
Delta R.T. -0.01 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Tgt Ion: 93 Resp: 172750

Ion	Ratio	Lower	Upper
93	100		
95	34.5	24.3	36.5
123	9.2	8.4	12.6



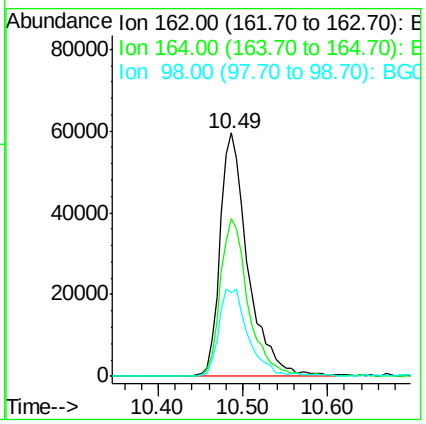


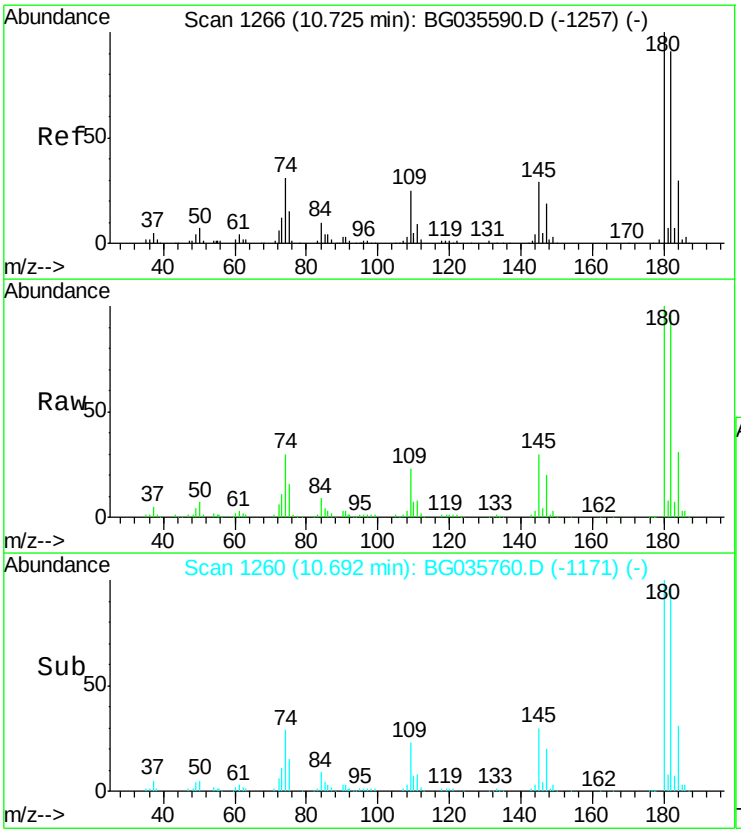
#29
2,4-Dichlorophenol
Concen: 58.688 ng
RT: 10.49 min Scan# 1225
Delta R.T. -0.01 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MS

Tgt Ion:162 Resp: 135903

Ion	Ratio	Lower	Upper
162	100		
164	64.8	48.0	88.0
98	34.5	21.1	61.1

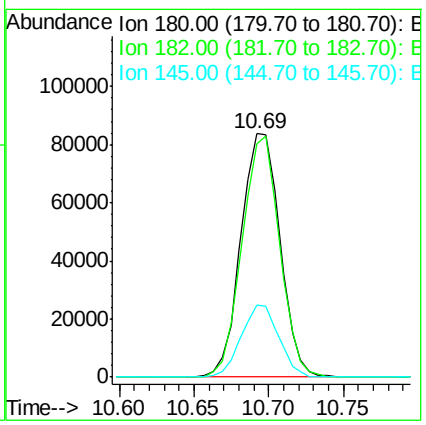


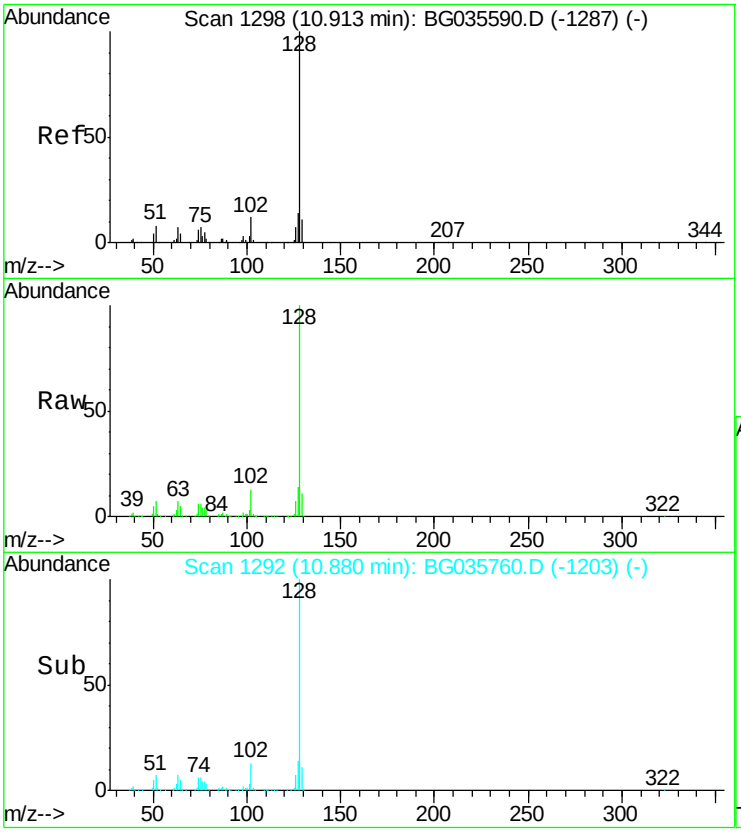


#30
1,2,4-Trichlorobenzene
Concen: 53.356 ng
RT: 10.69 min Scan# 1260
Delta R.T. -0.01 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Tgt Ion:180 Resp: 151506

Ion	Ratio	Lower	Upper
180	100		
182	95.6	77.5	116.3
145	29.5	23.4	35.2



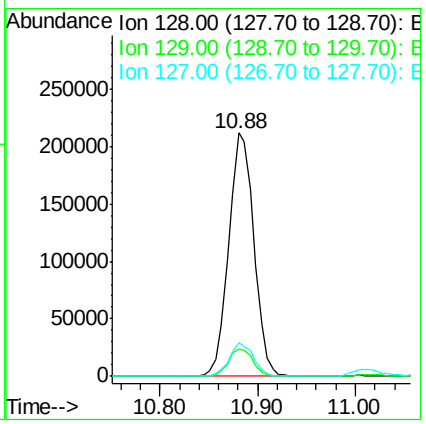


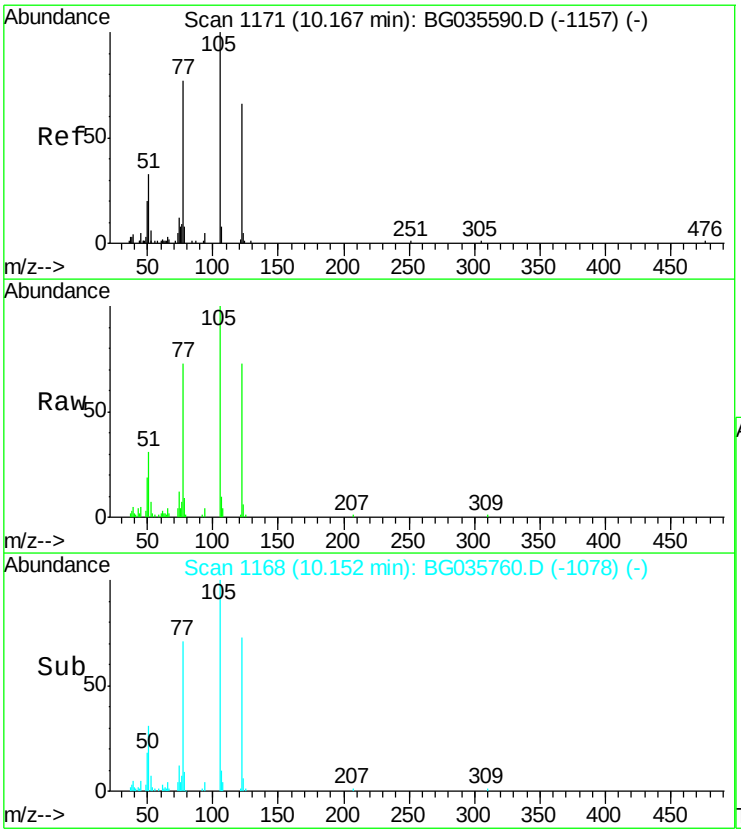
#31
Naphthalene
Concen: 51.857 ng
RT: 10.88 min Scan# 1292
Delta R.T. -0.01 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MS

Tgt Ion:128 Resp: 378628

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.6	12.8
127	13.6	11.6	17.4

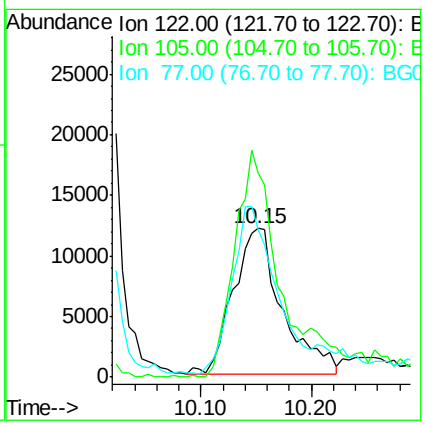


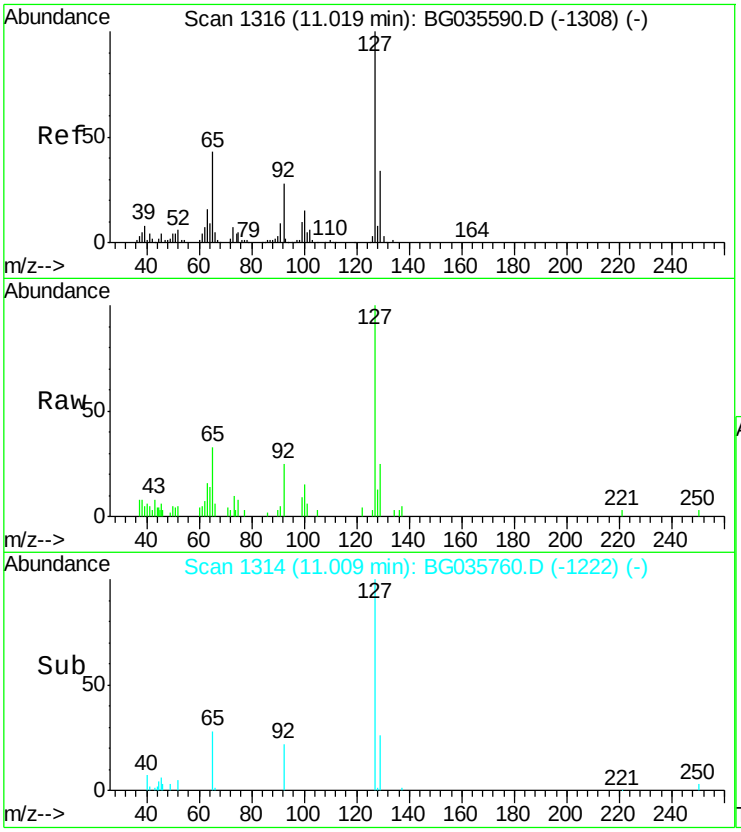


#32
Benzoic acid
Concen: 27.432 ng
RT: 10.15 min Scan# 1168
Delta R.T. -0.00 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Tgt Ion:122 Resp: 37462

Ion	Ratio	Lower	Upper
122	100		
105	137.4	123.5	163.5
77	99.9	85.7	125.7



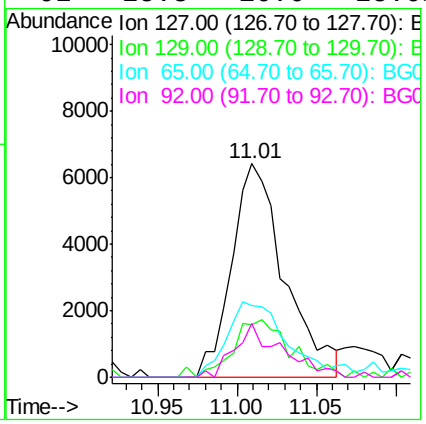


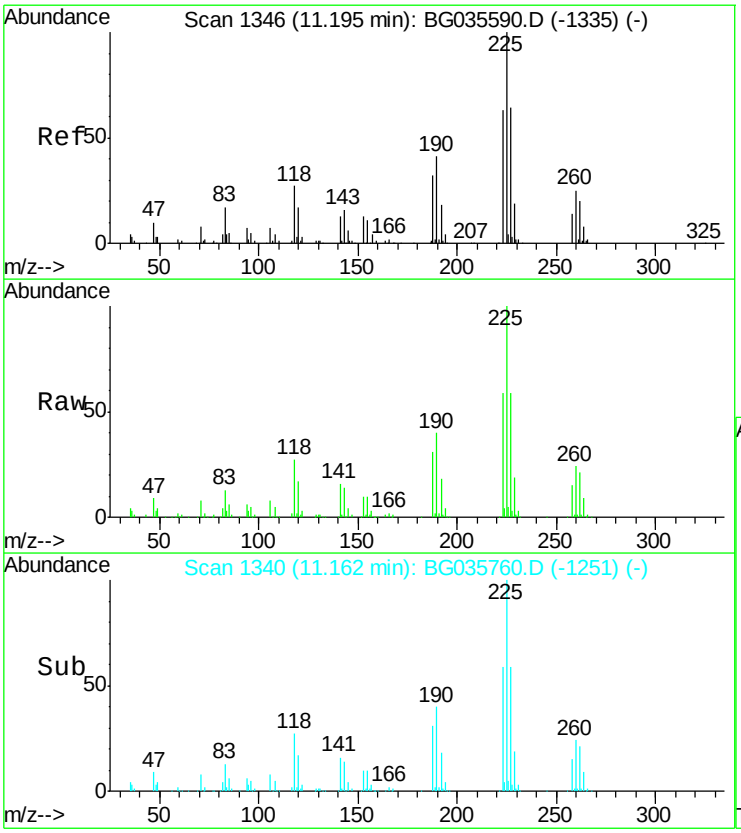
#33
4-Chloroaniline
Concen: 4.674 ng
RT: 11.01 min Scan# 1314
Delta R.T. 0.01 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MS

Tgt Ion:127 Resp: 14873

Ion	Ratio	Lower	Upper
127	100		
129	24.6	24.0	36.0
65	33.4	27.0	40.4
92	25.3	16.6	25.0#

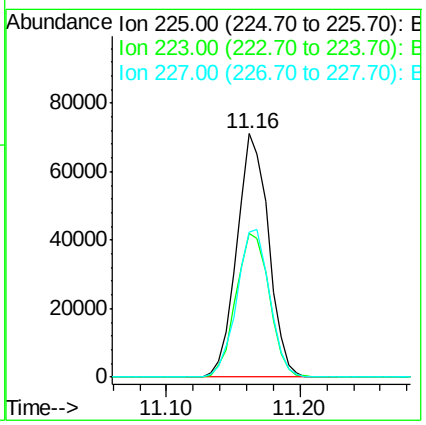


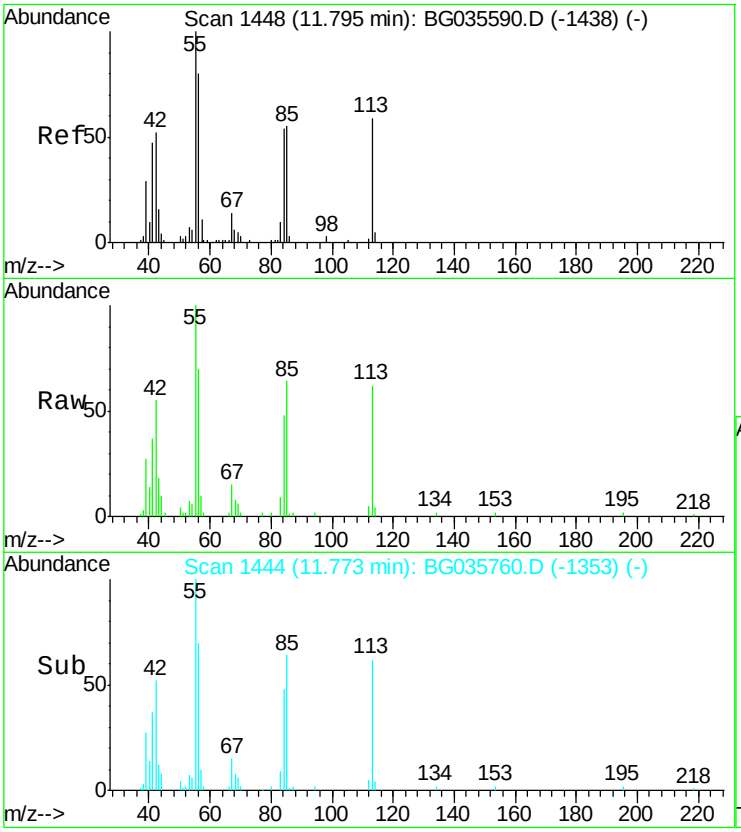


#34
Hexachlorobutadiene
Concen: 52.640 ng
RT: 11.16 min Scan# 1340
Delta R.T. -0.01 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Tgt Ion:225 Resp: 116557

Ion	Ratio	Lower	Upper
225	100		
223	58.8	49.7	74.5
227	59.4	48.1	72.1



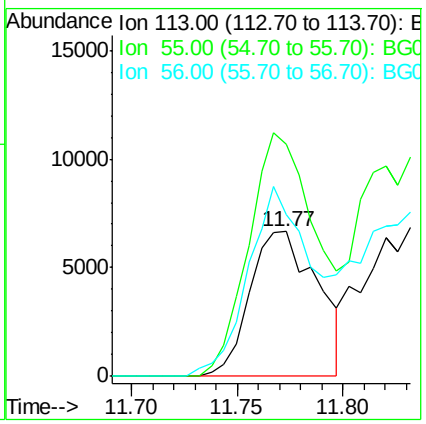


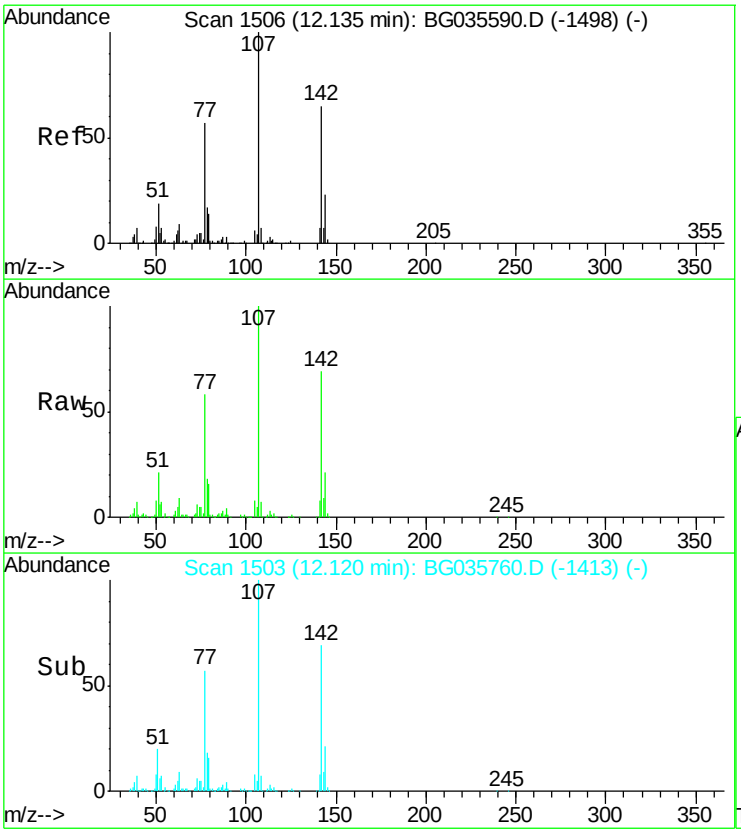
#35
Caprolactam
Concen: 14.919 ng
RT: 11.77 min Scan# 1444
Delta R.T. 0.00 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MS

Tgt Ion:113 Resp: 14826

Ion	Ratio	Lower	Upper
113	100		
55	160.2	186.9	226.9#
56	112.0	130.9	170.9#

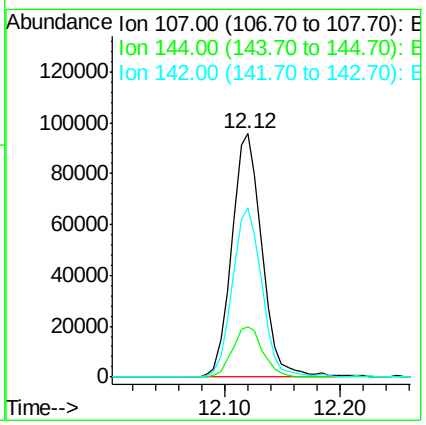


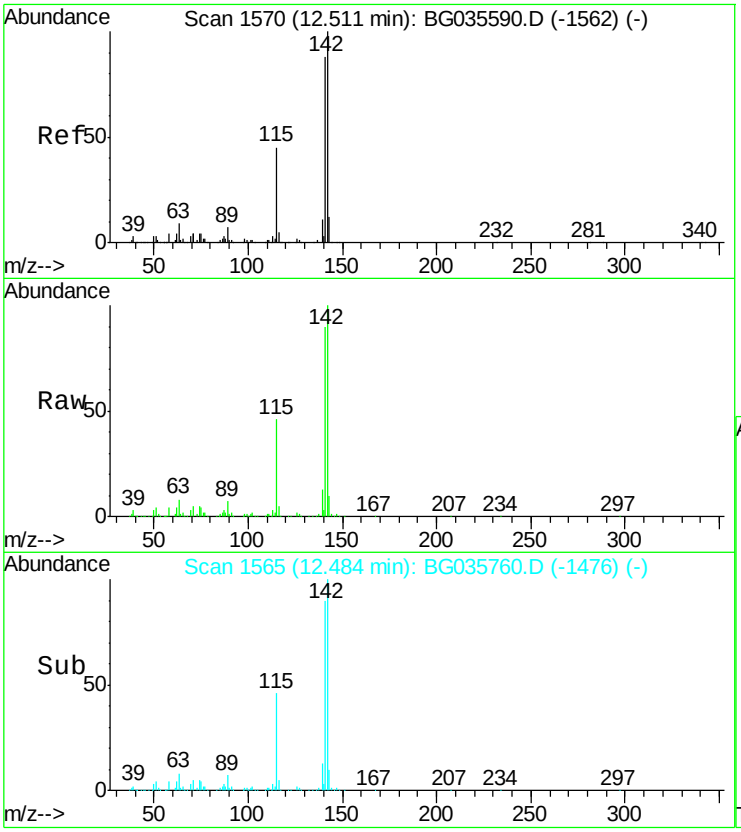


#36
4-Chloro-3-methylphenol
Concen: 55.628 ng
RT: 12.12 min Scan# 1503
Delta R.T. -0.00 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Tgt Ion:107 Resp: 172667

Ion	Ratio	Lower	Upper
107	100		
144	20.7	18.2	27.4
142	69.4	59.0	88.4



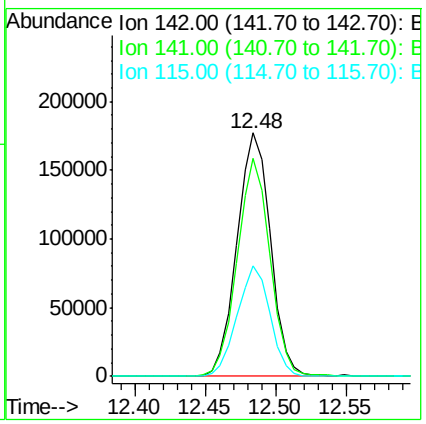


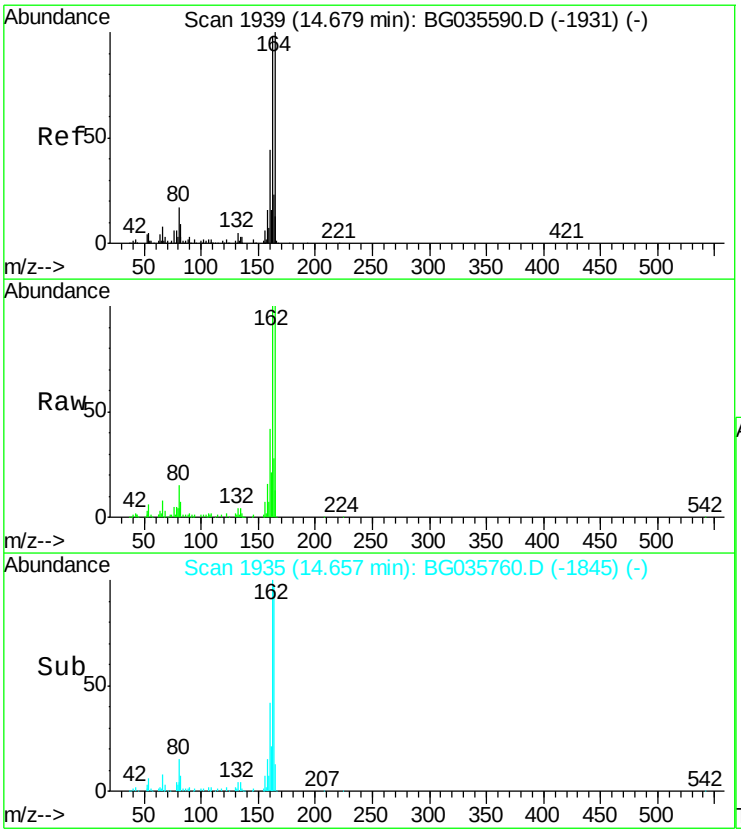
#37
2-Methylnaphthalene
Concen: 54.184 ng
RT: 12.48 min Scan# 1565
Delta R.T. -0.01 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MS

Tgt Ion:142 Resp: 294745

Ion	Ratio	Lower	Upper
142	100		
141	89.8	67.1	100.7
115	45.5	30.7	46.1

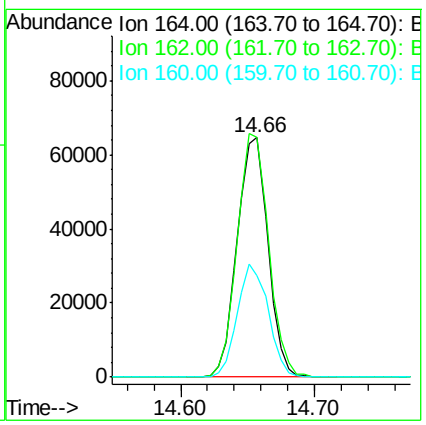


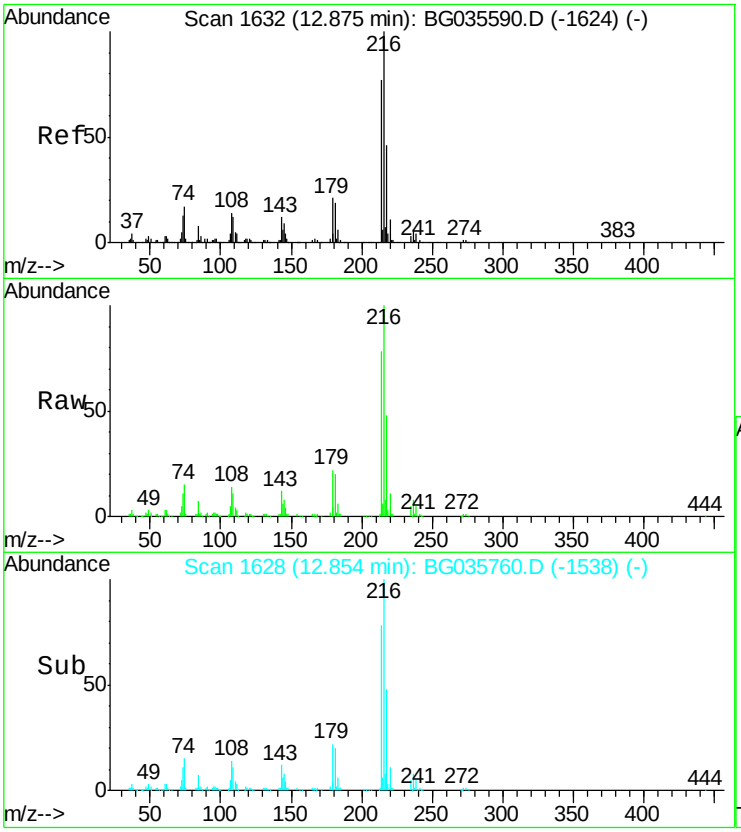


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.66 min Scan# 1935
Delta R.T. -0.00 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Tgt Ion:164 Resp: 103269

Ion	Ratio	Lower	Upper
164	100		
162	100.0	78.8	118.2
160	42.4	35.4	53.0



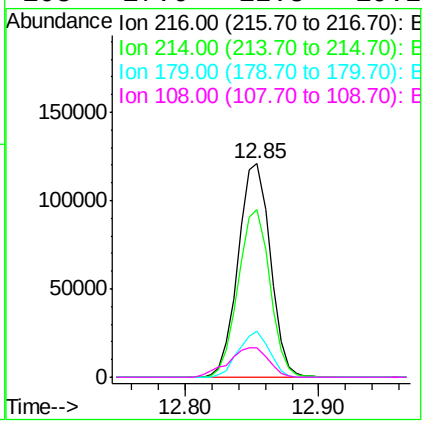


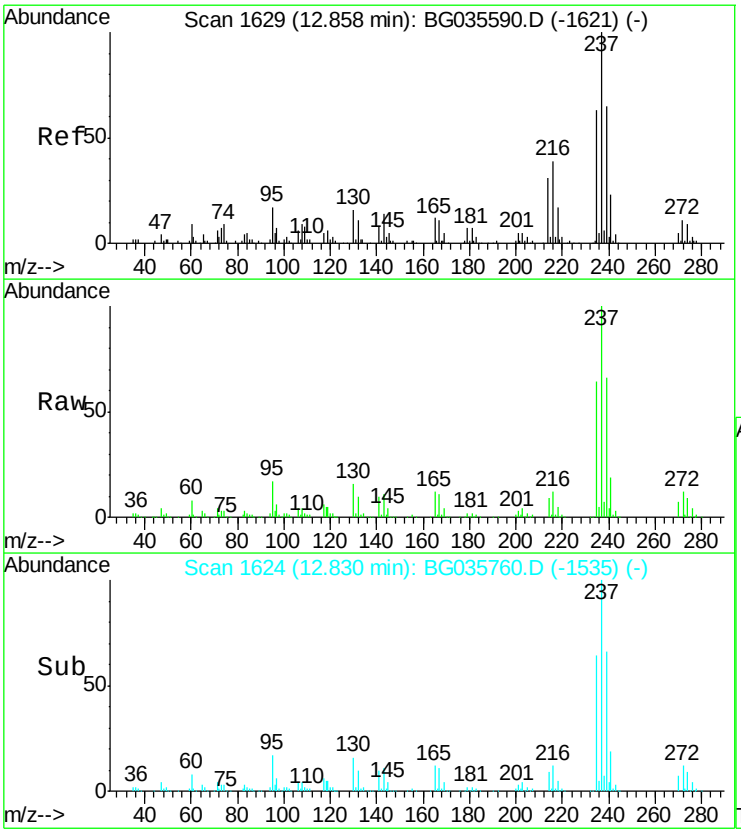
#39
1,2,4,5-Tetrachlorobenzene
Concen: 51.730 ng
RT: 12.85 min Scan# 1628
Delta R.T. -0.00 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MS

Tgt Ion:216 Resp: 201628

Ion	Ratio	Lower	Upper
216	100		
214	77.1	63.0	94.4
179	20.8	17.0	25.6
108	17.6	12.8	19.2

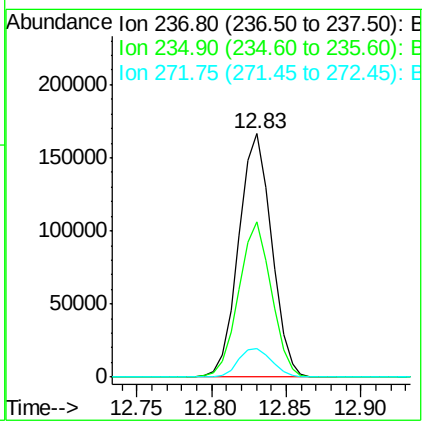


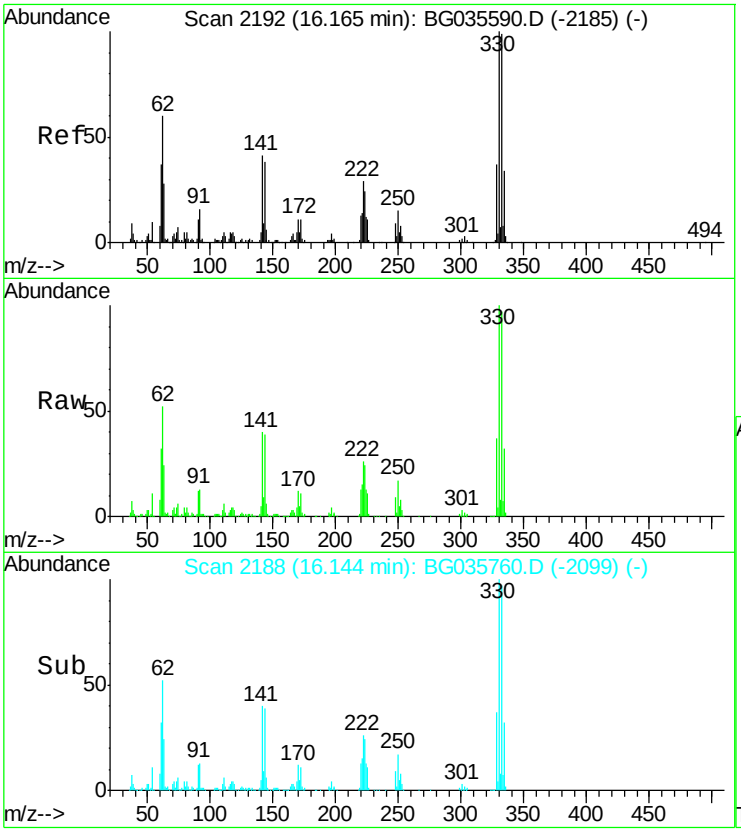


#40
Hexachlorocyclopentadiene
Concen: 124.368 ng
RT: 12.83 min Scan# 1624
Delta R.T. -0.01 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Tgt Ion:237 Resp: 254225

Ion	Ratio	Lower	Upper
237	100		
235	63.9	50.4	90.4
272	11.6	0.0	31.8



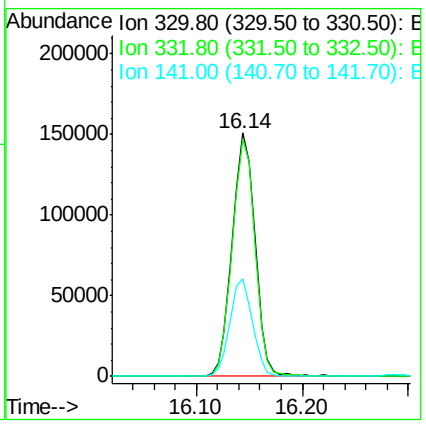


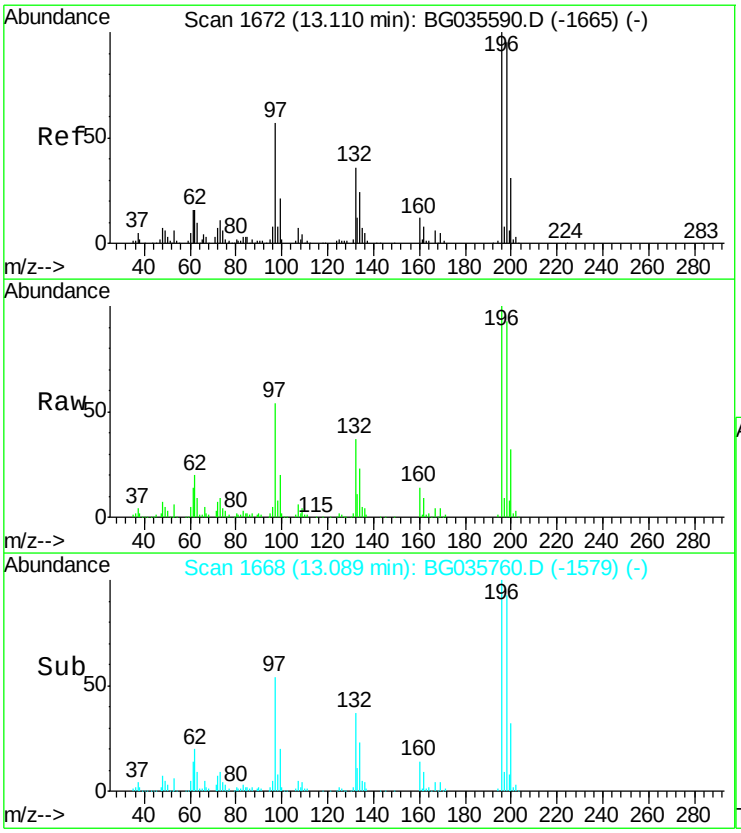
#41
2,4,6-Tribromophenol
Concen: 165.309 ng
RT: 16.14 min Scan# 2188
Delta R.T. -0.01 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MS

Tgt Ion:330 Resp: 225011

Ion	Ratio	Lower	Upper
330	100		
332	96.8	77.0	115.6
141	39.8	25.2	37.8#

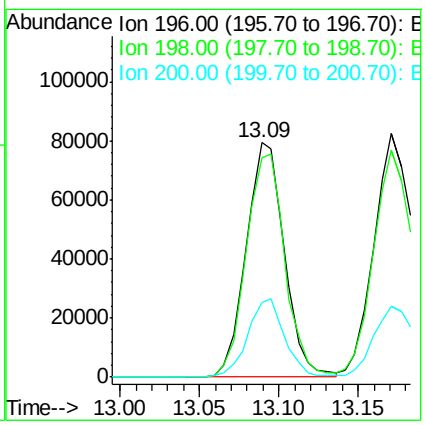


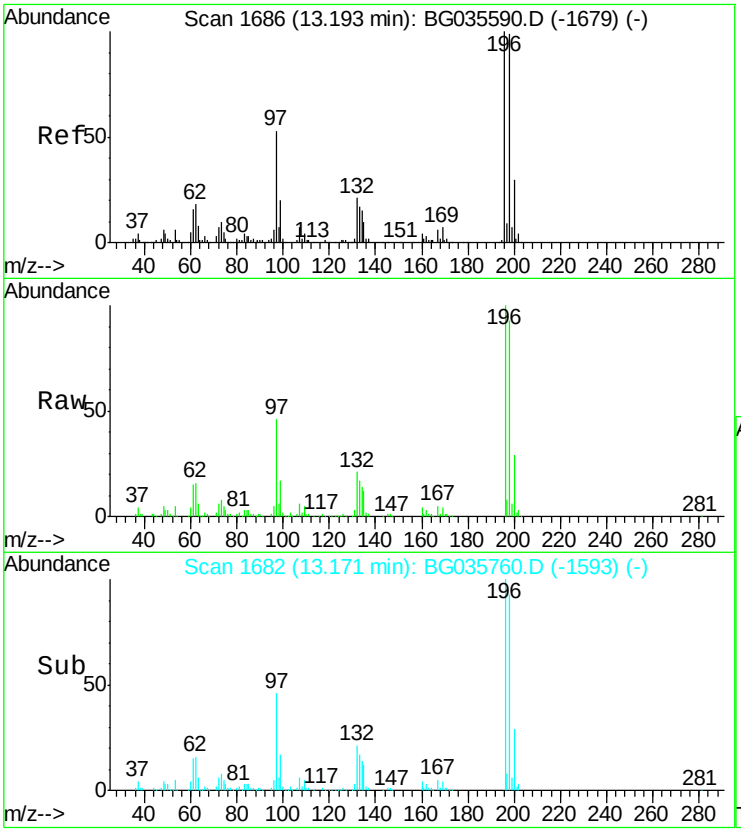


#42
2,4,6-Trichlorophenol
Concen: 58.202 ng
RT: 13.09 min Scan# 1668
Delta R.T. -0.01 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Tgt Ion:196 Resp: 132667

Ion	Ratio	Lower	Upper
196	100		
198	93.3	78.2	117.2
200	32.1	24.6	36.8



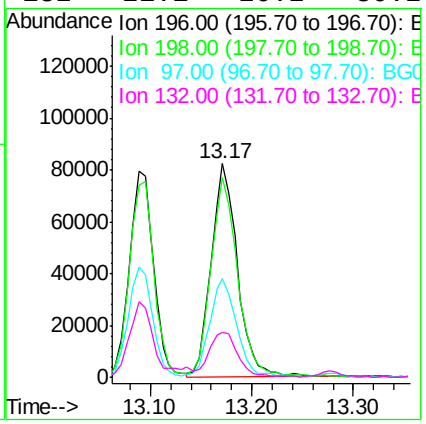


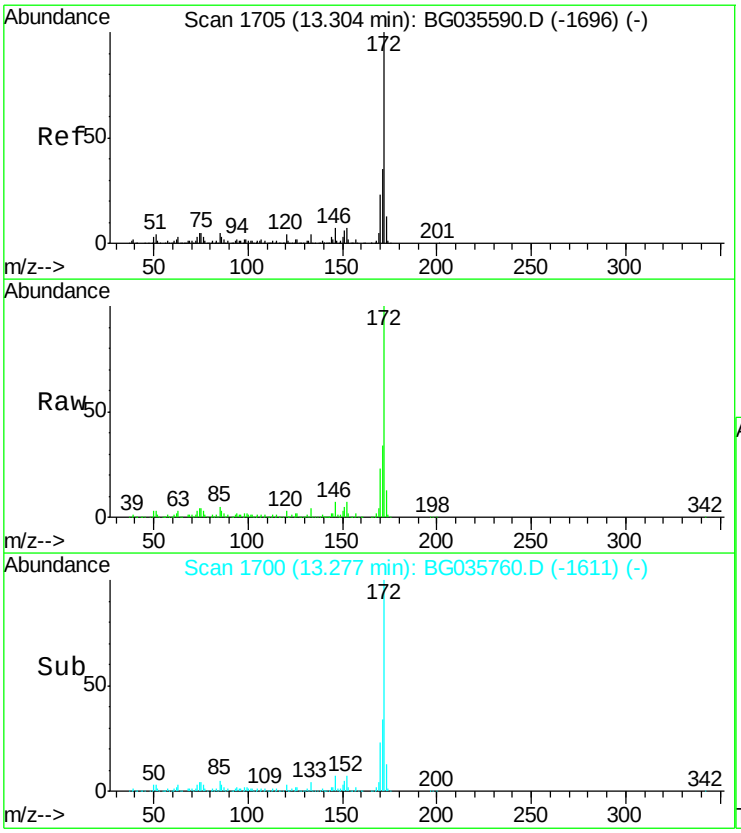
#43
2,4,5-Trichlorophenol
Concen: 57.902 ng
RT: 13.17 min Scan# 1682
Delta R.T. -0.01 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MS

Tgt Ion:196 Resp: 147647

Ion	Ratio	Lower	Upper
196	100		
198	93.3	76.2	114.4
97	45.9	38.7	58.1
132	21.1	20.2	30.2

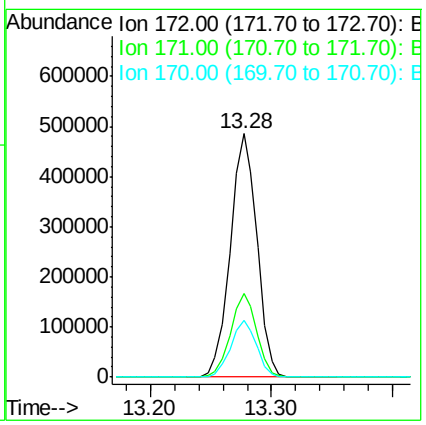


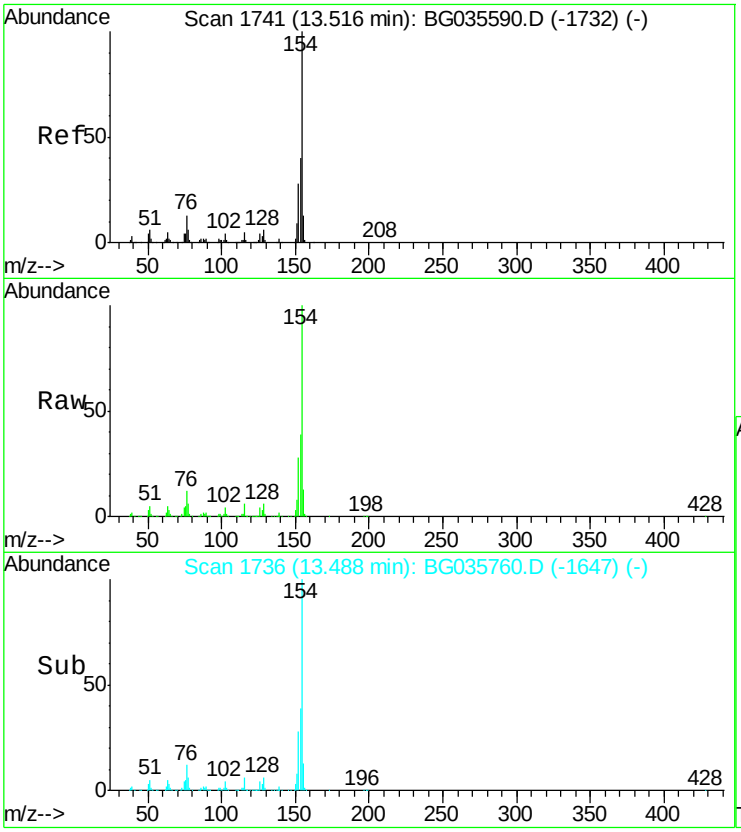


#44
2-Fluorobiphenyl
Concen: 96.256 ng
RT: 13.28 min Scan# 1700
Delta R.T. -0.01 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Tgt Ion:172 Resp: 741957

Ion	Ratio	Lower	Upper
172	100		
171	34.1	30.0	45.0
170	23.4	19.5	29.3



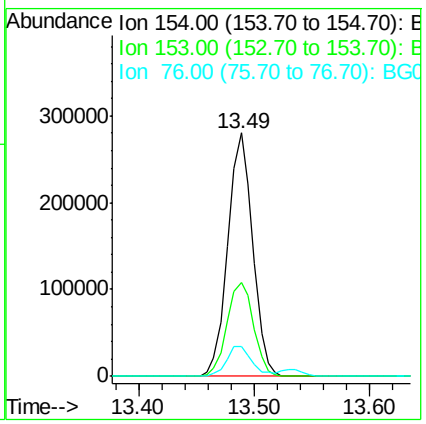


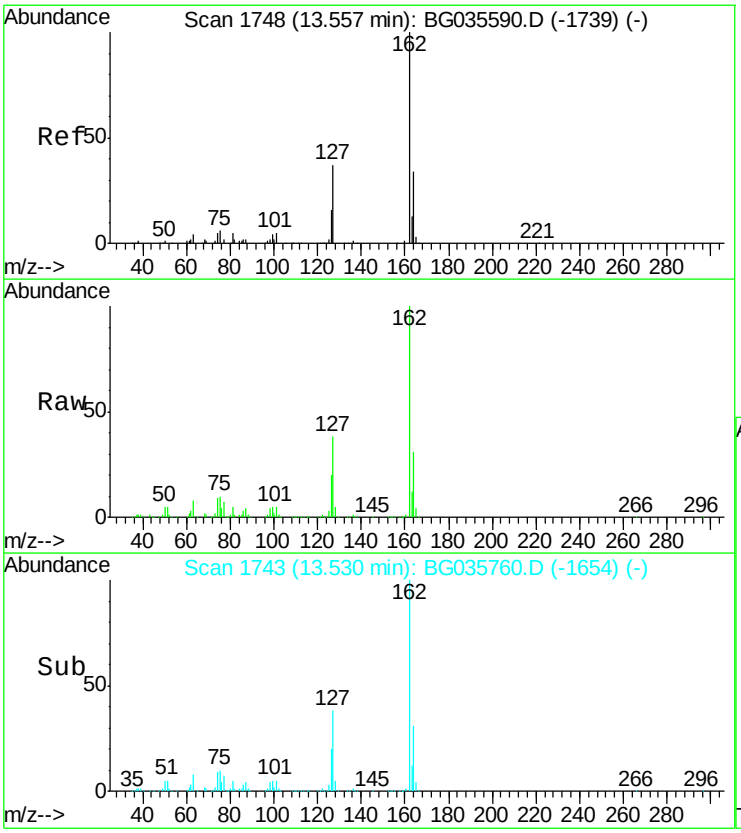
#45
1,1'-Biphenyl
Concen: 51.973 ng
RT: 13.49 min Scan# 1736
Delta R.T. -0.01 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MS

Tgt Ion:154 Resp: 416113

Ion	Ratio	Lower	Upper
154	100		
153	38.6	19.8	59.8
76	12.4	0.0	31.9

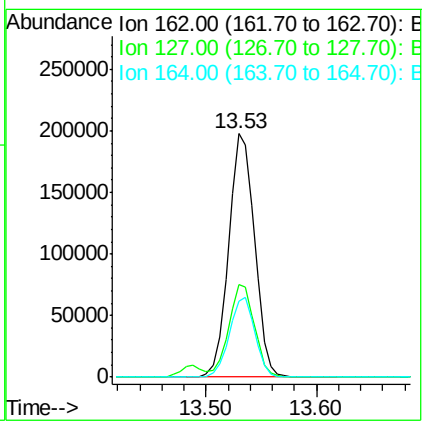


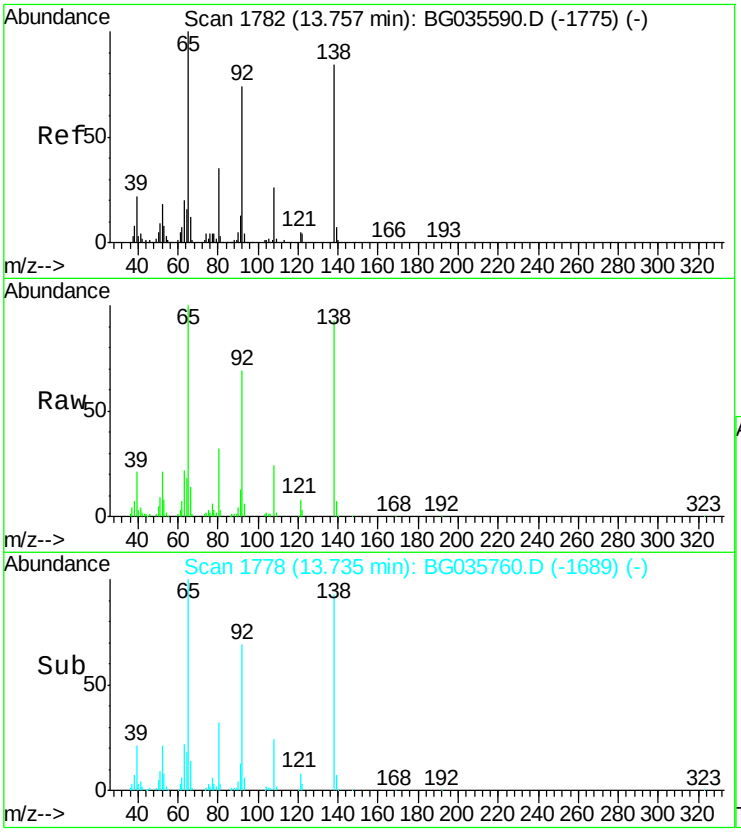


#46
2-Chloronaphthalene
Concen: 52.209 ng
RT: 13.53 min Scan# 1743
Delta R.T. -0.01 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Tgt Ion:162 Resp: 325145

Ion	Ratio	Lower	Upper
162	100		
127	38.0	30.7	46.1
164	31.2	26.0	39.0



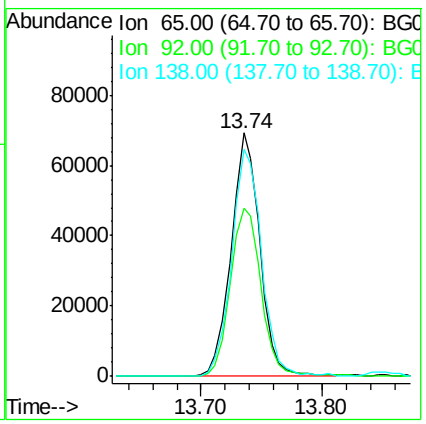


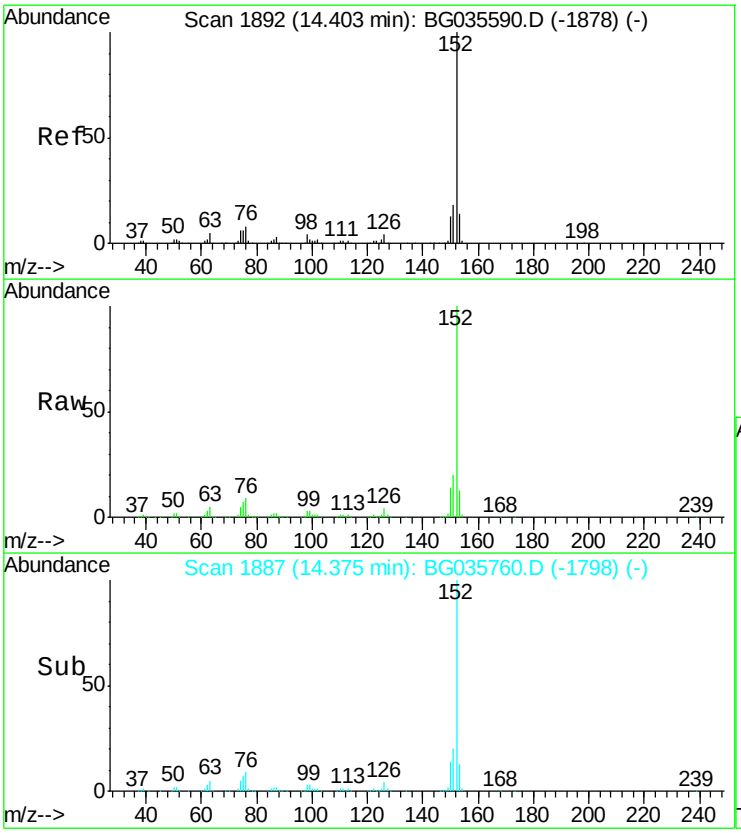
#47
2-Nitroaniline
Concen: 52.057 ng
RT: 13.74 min Scan# 1778
Delta R.T. -0.01 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MS

Tgt Ion: 65 Resp: 114613

Ion	Ratio	Lower	Upper
65	100		
92	68.9	54.6	82.0
138	93.4	72.9	109.3

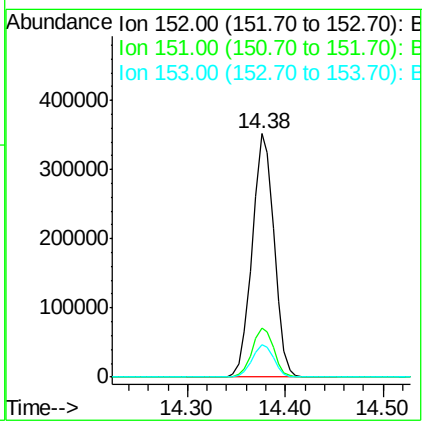


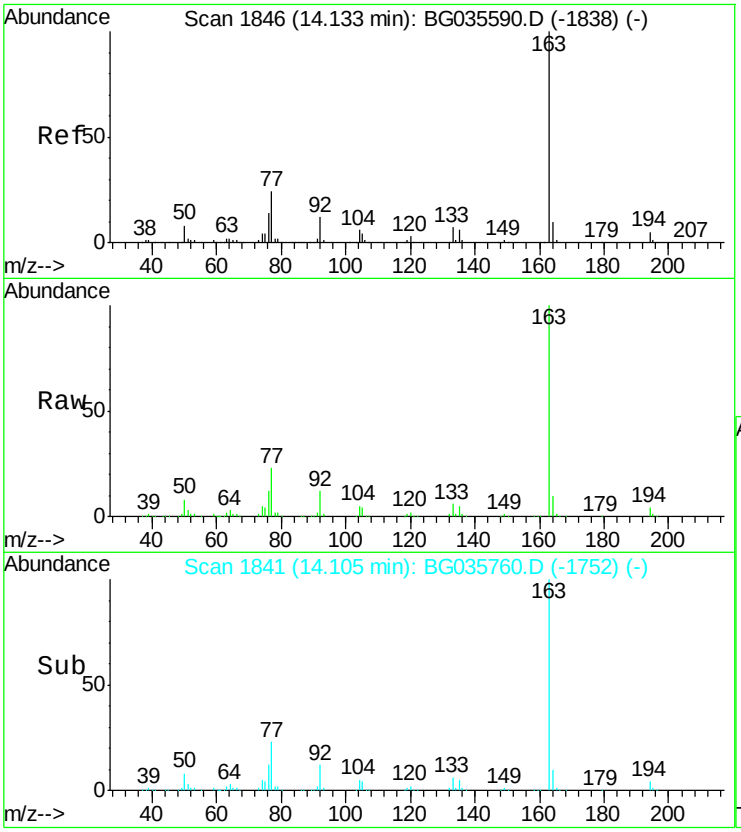


#48
Acenaphthylene
Concen: 52.606 ng
RT: 14.38 min Scan# 1887
Delta R.T. -0.01 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Tgt Ion:152 Resp: 548794

Ion	Ratio	Lower	Upper
152	100		
151	20.1	17.2	25.8
153	13.2	10.2	15.4



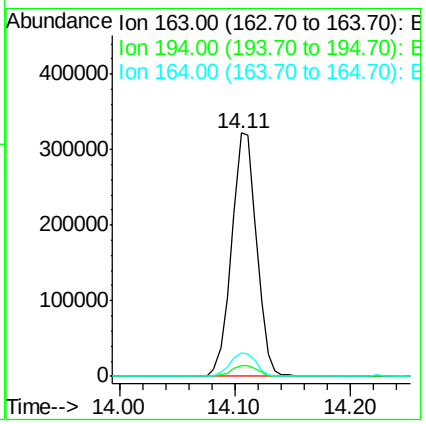


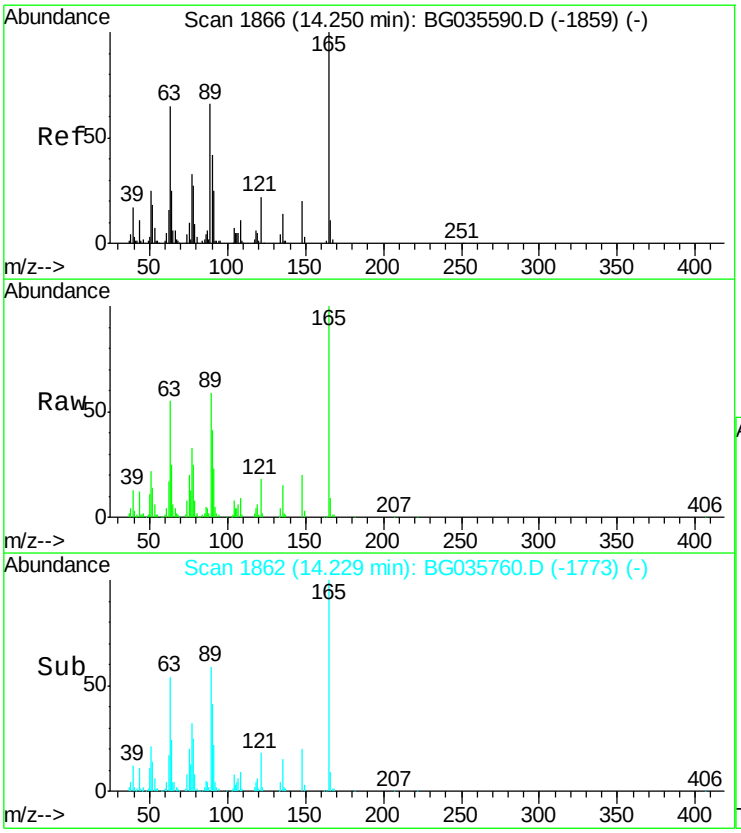
#49
Dimethylphthalate
Concen: 53.029 ng
RT: 14.11 min Scan# 1841
Delta R.T. -0.01 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MS

Tgt Ion:163 Resp: 479803

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.4	5.2
164	9.8	8.2	12.4

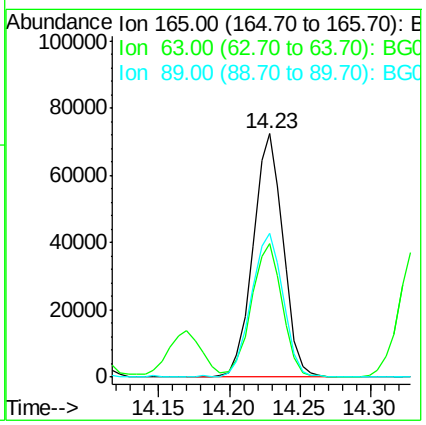


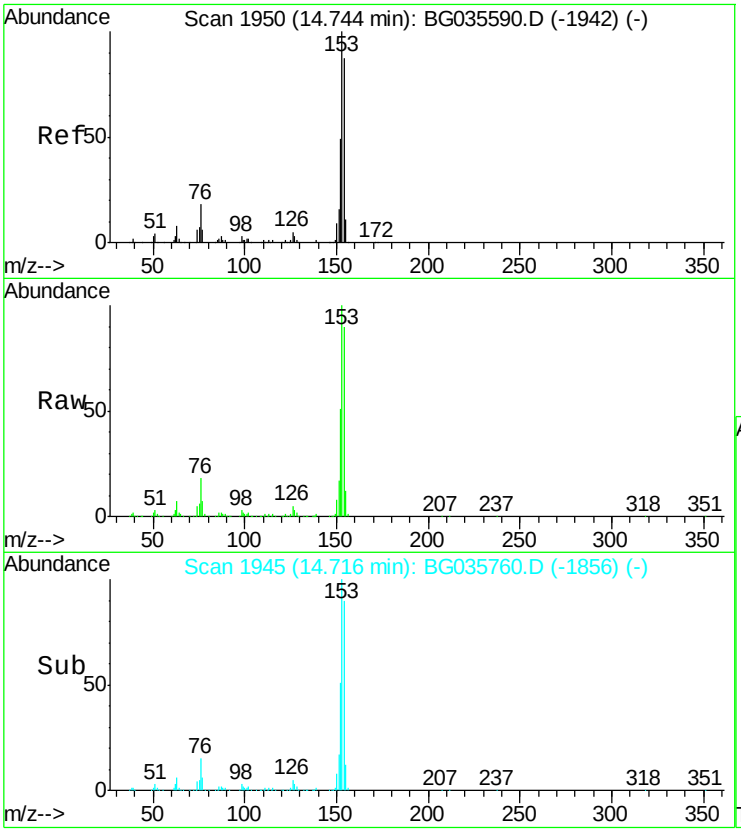


#50
2,6-Dinitrotoluene
Concen: 58.797 ng
RT: 14.23 min Scan# 1862
Delta R.T. -0.01 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Tgt Ion:165 Resp: 108333

Ion	Ratio	Lower	Upper
165	100		
63	55.1	52.7	79.1
89	59.0	49.2	73.8



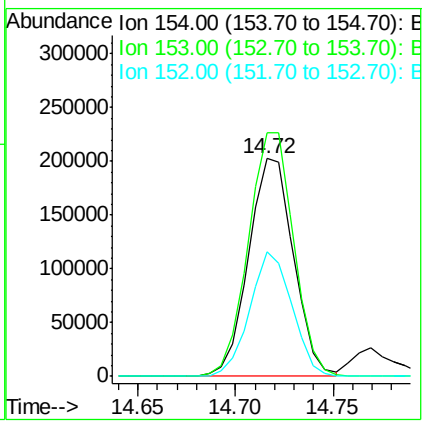


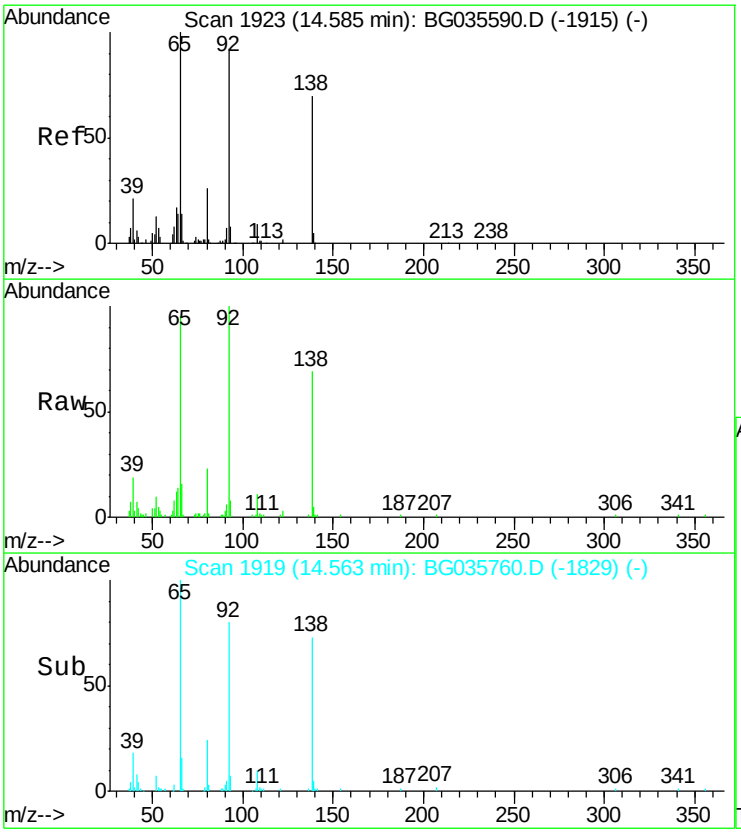
#51
Acenaphthene
Concen: 49.791 ng
RT: 14.72 min Scan# 1945
Delta R.T. -0.01 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MS

Tgt Ion:154 Resp: 323569

Ion	Ratio	Lower	Upper
154	100		
153	111.6	90.4	135.6
152	57.2	41.6	62.4

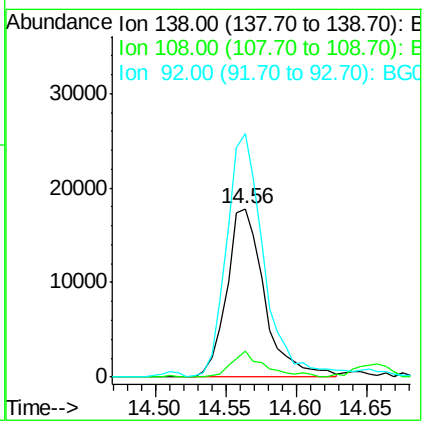


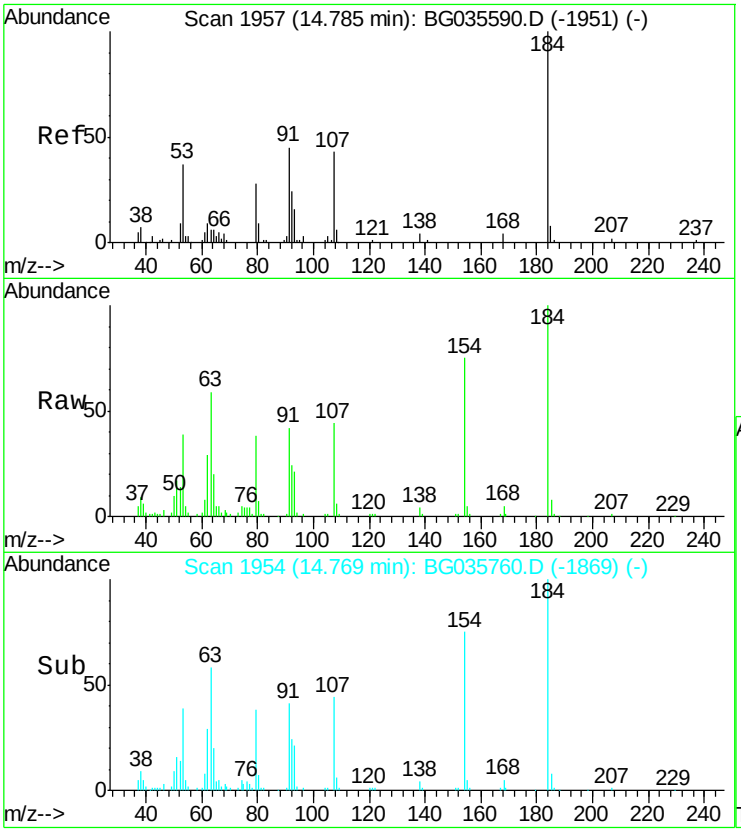


#52
3-Nitroaniline
Concen: 17.591 ng
RT: 14.56 min Scan# 1919
Delta R.T. -0.00 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Tgt Ion:138 Resp: 33126

Ion	Ratio	Lower	Upper
138	100		
108	15.4	17.5	26.3#
92	144.8	105.8	158.8



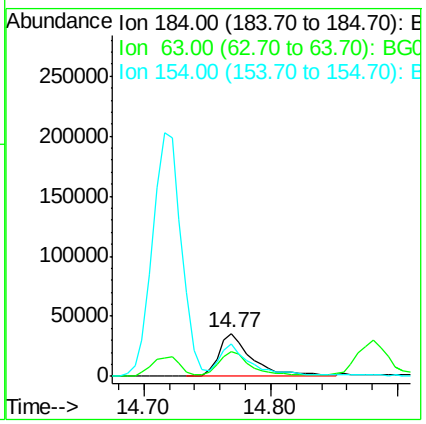


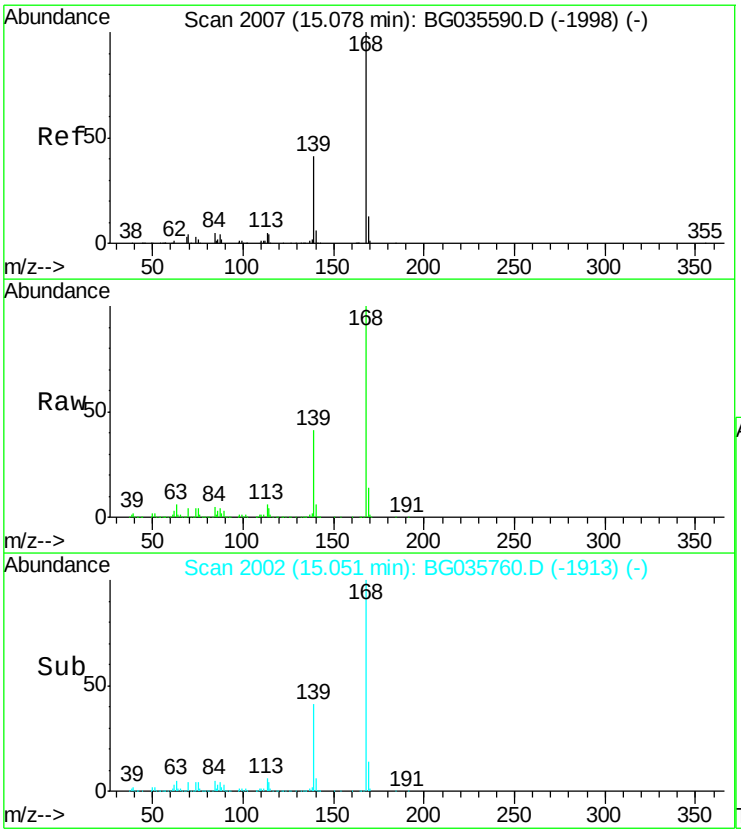
#53
2,4-Dinitrophenol
Concen: 69.441 ng
RT: 14.77 min Scan# 1954
Delta R.T. -0.03 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MS

Tgt Ion:184 Resp: 64897

Ion	Ratio	Lower	Upper
184	100		
63	58.7	59.8	89.8#
154	75.2	101.8	152.8#

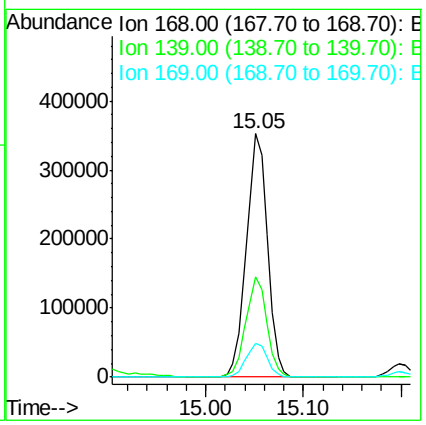


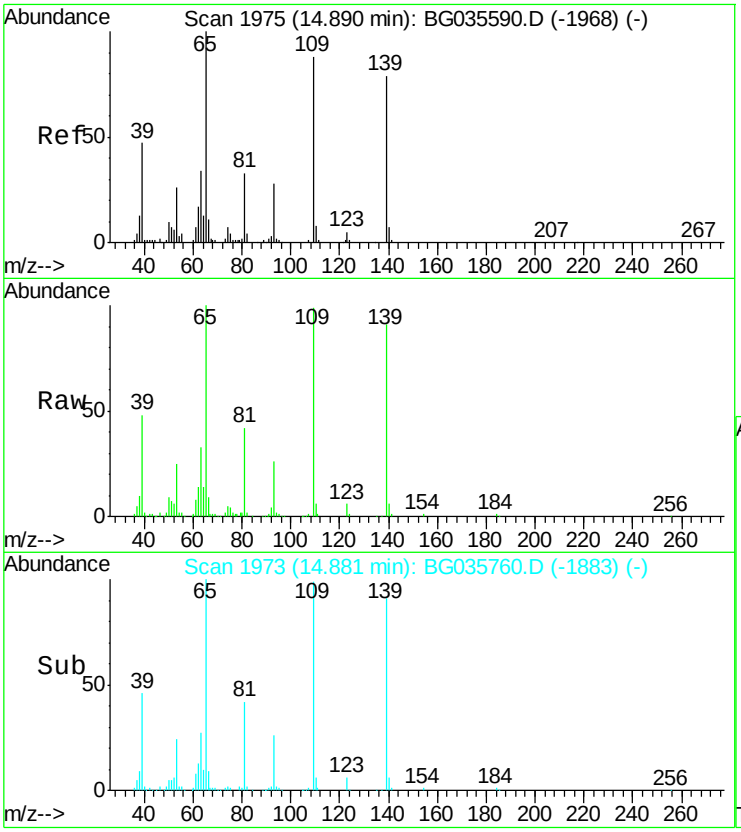


#54
Dibenzofuran
Concen: 51.741 ng
RT: 15.05 min Scan# 2002
Delta R.T. -0.01 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Tgt Ion:168 Resp: 534751

Ion	Ratio	Lower	Upper
168	100		
139	41.4	28.6	43.0
169	14.0	11.2	16.8



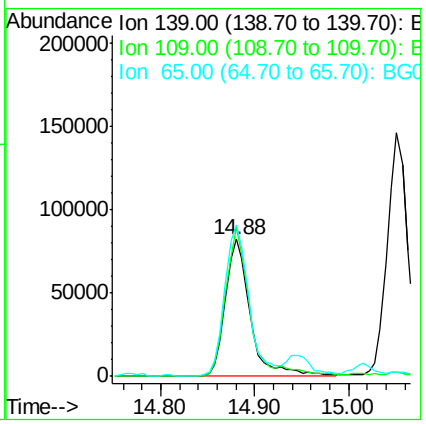


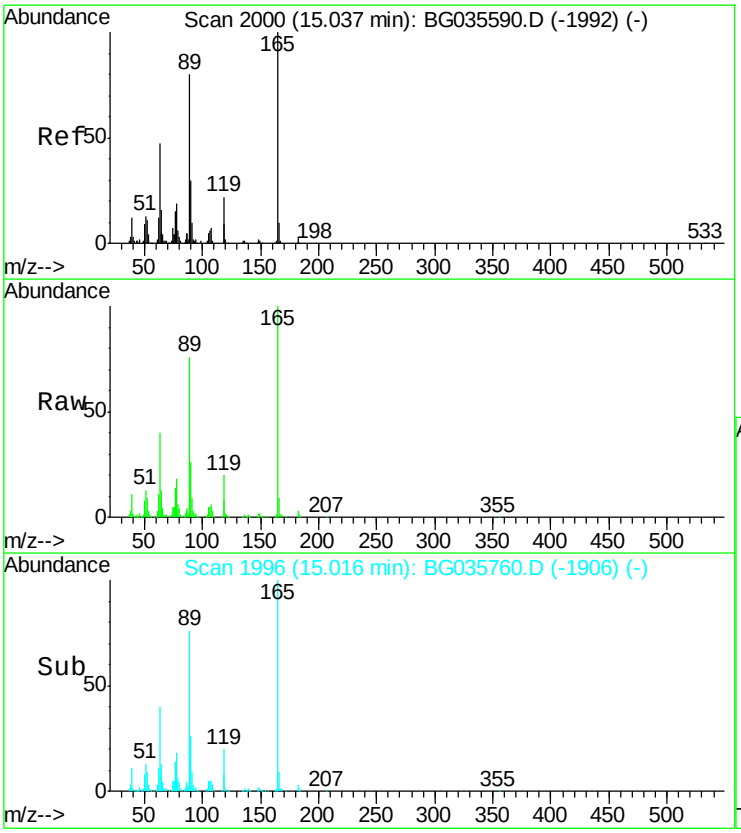
#55
4-Nitrophenol
Concen: 113.479 ng
RT: 14.88 min Scan# 1973
Delta R.T. -0.00 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MS

Tgt Ion:139 Resp: 152188

Ion	Ratio	Lower	Upper
139	100		
109	108.4	62.2	102.2#
65	110.1	97.2	137.2

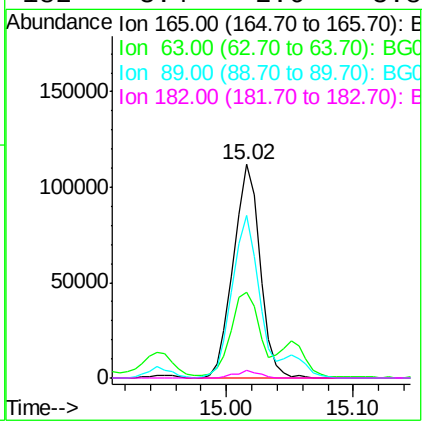


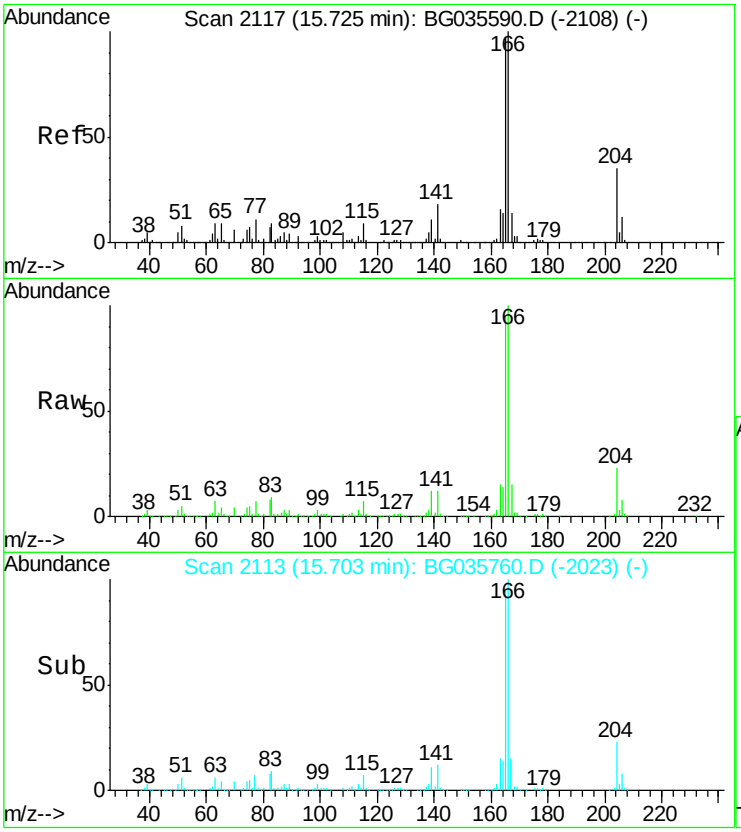


#56
2,4-Dinitrotoluene
Concen: 61.553 ng
RT: 15.02 min Scan# 1996
Delta R.T. -0.00 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Tgt Ion:165 Resp: 162703

Ion	Ratio	Lower	Upper
165	100		
63	40.3	42.0	63.0#
89	76.0	66.9	100.3
182	3.4	2.6	3.8



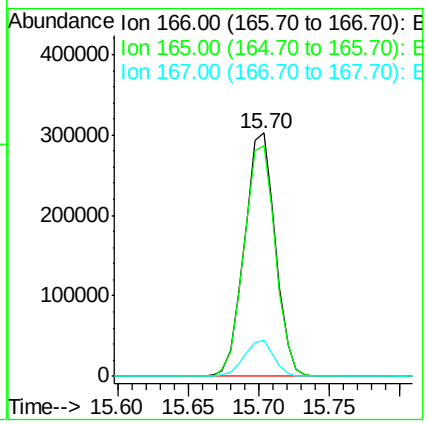


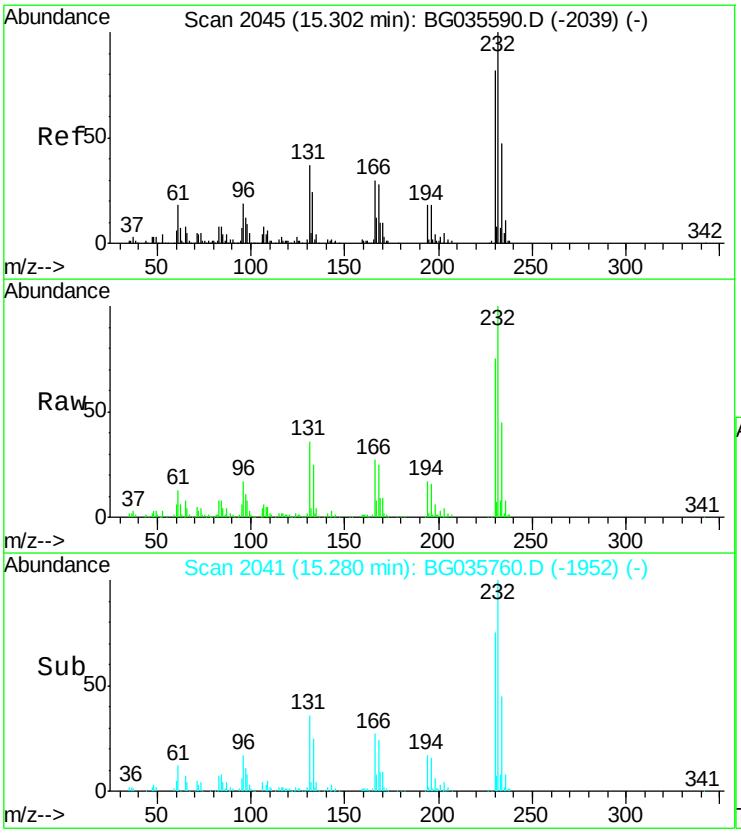
#57
Fluorene
Concen: 53.511 ng
RT: 15.70 min Scan# 2113
Delta R.T. -0.00 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MS

Tgt Ion:166 Resp: 463530

Ion	Ratio	Lower	Upper
166	100		
165	95.1	80.6	121.0
167	14.7	10.4	15.6

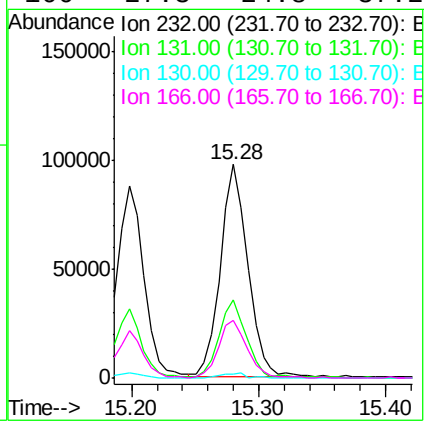


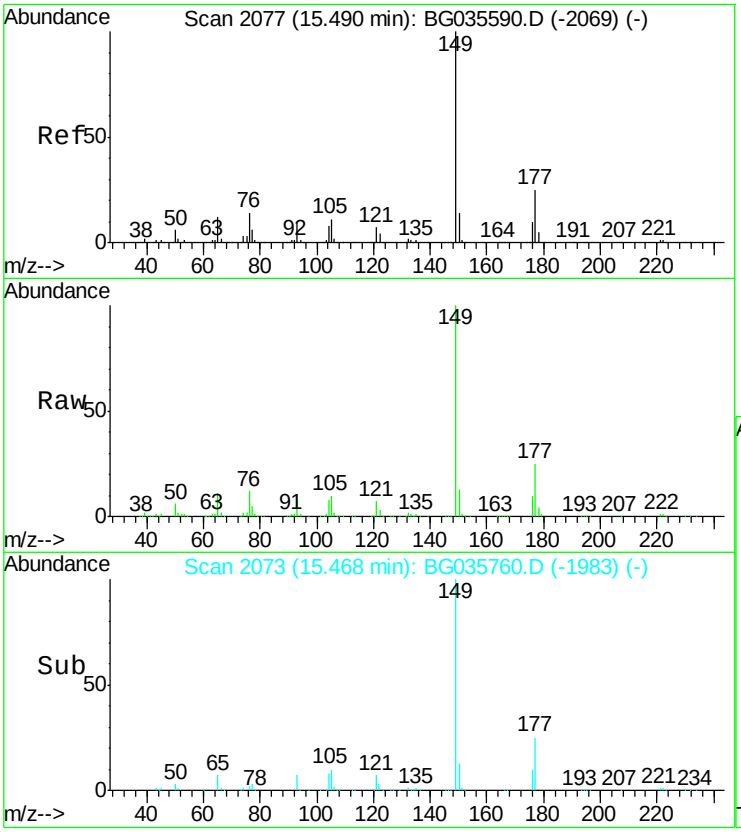


#58
2,3,4,6-Tetrachlorophenol
Concen: 60.170 ng
RT: 15.28 min Scan# 2041
Delta R.T. -0.01 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Tgt Ion:232 Resp: 147110

Ion	Ratio	Lower	Upper
232	100		
131	36.0	33.5	50.3
130	2.0	2.2	3.2#
166	27.3	24.8	37.2



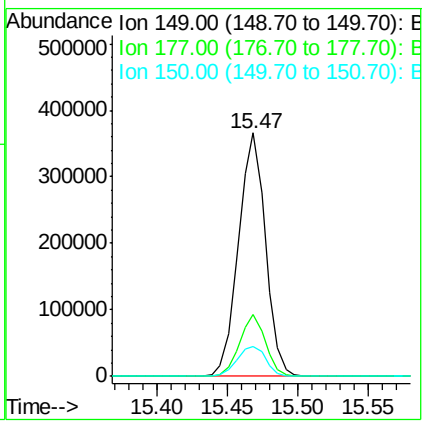


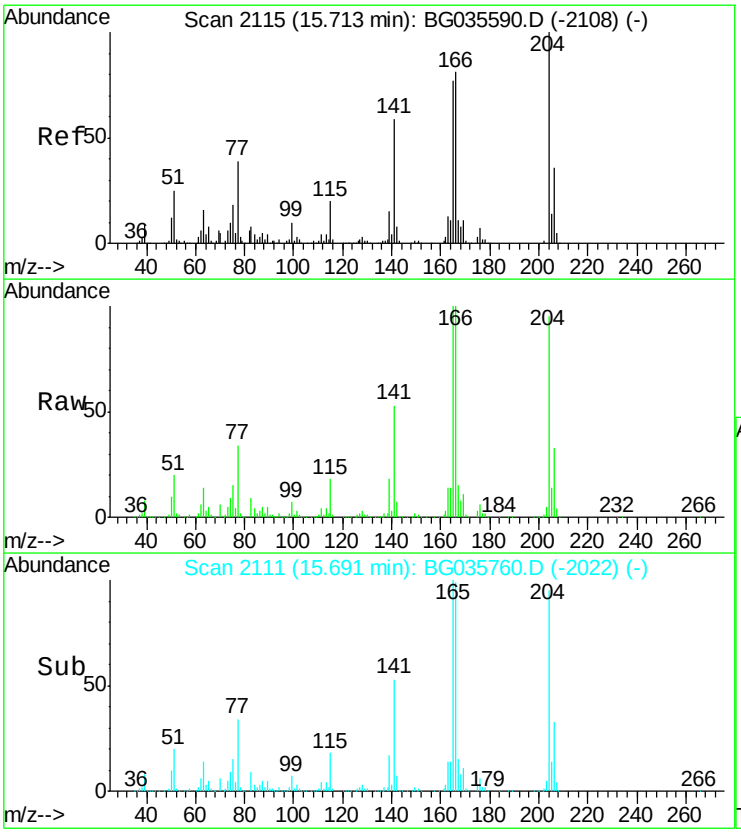
#59
Diethylphthalate
Concen: 52.479 ng
RT: 15.47 min Scan# 2073
Delta R.T. -0.00 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MS

Tgt Ion:149 Resp: 488240

Ion	Ratio	Lower	Upper
149	100		
177	25.2	18.5	27.7
150	12.5	10.2	15.2

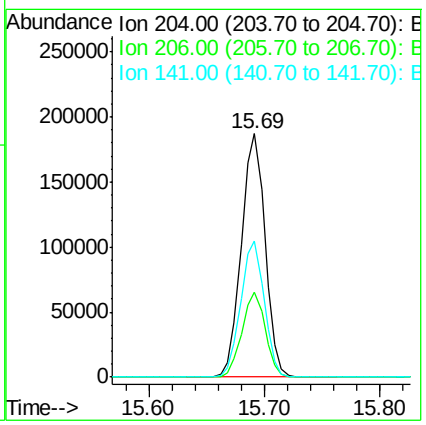


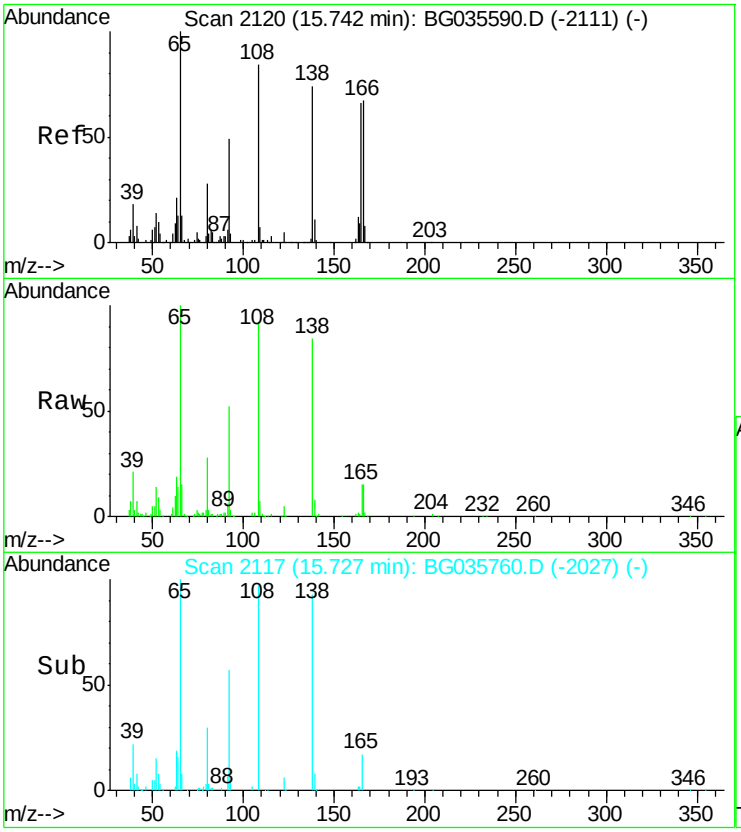


#60
4-Chlorophenyl-phenylether
Concen: 52.224 ng
RT: 15.69 min Scan# 2111
Delta R.T. -0.01 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Tgt Ion:204 Resp: 265885

Ion	Ratio	Lower	Upper
204	100		
206	34.8	26.2	39.2
141	55.8	45.8	68.6



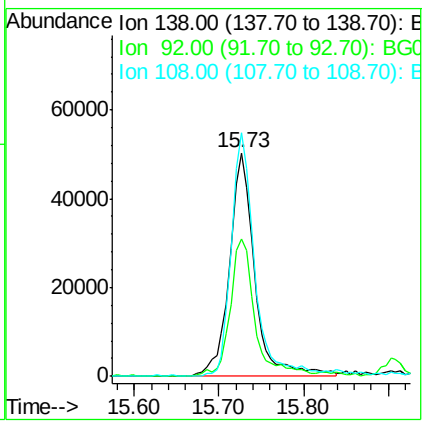


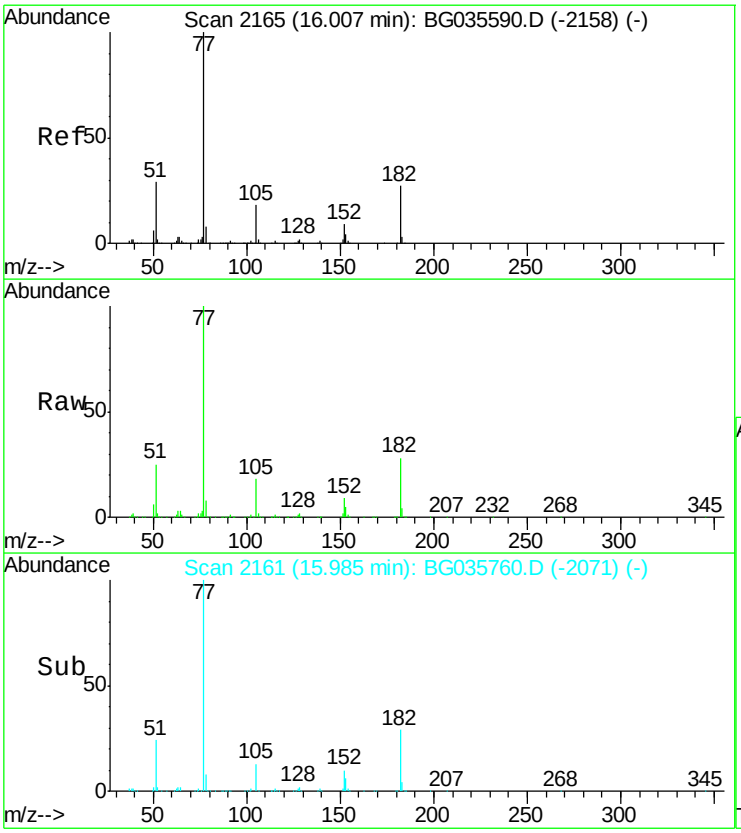
#61
4-Nitroaniline
Concen: 52.261 ng
RT: 15.73 min Scan# 2117
Delta R.T. -0.00 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MS

Tgt Ion:138 Resp: 102946

Ion	Ratio	Lower	Upper
138	100		
92	61.6	40.1	80.1
108	109.1	65.4	105.4#

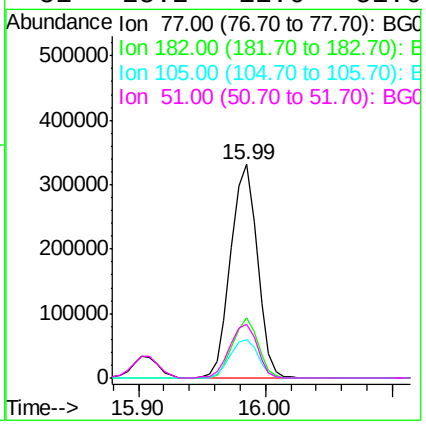


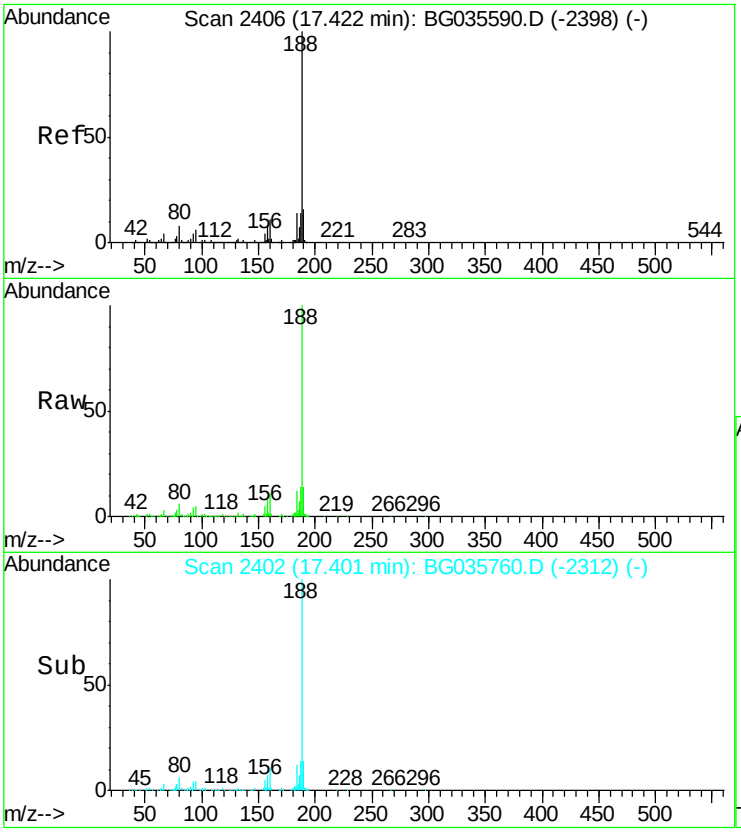


#62
Azobenzene
Concen: 52.384 ng
RT: 15.99 min Scan# 2161
Delta R.T. -0.00 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Tgt Ion: 77 Resp: 480720

Ion	Ratio	Lower	Upper
77	100		
182	28.1	7.4	47.4
105	17.9	0.3	40.3
51	25.2	11.6	51.6



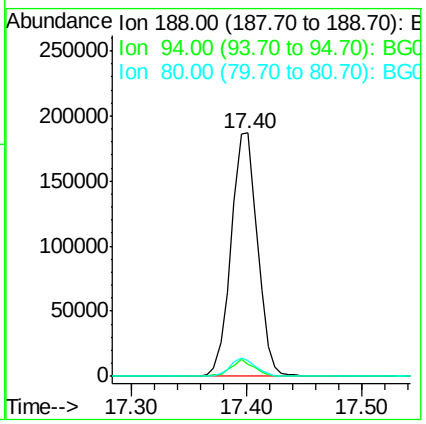


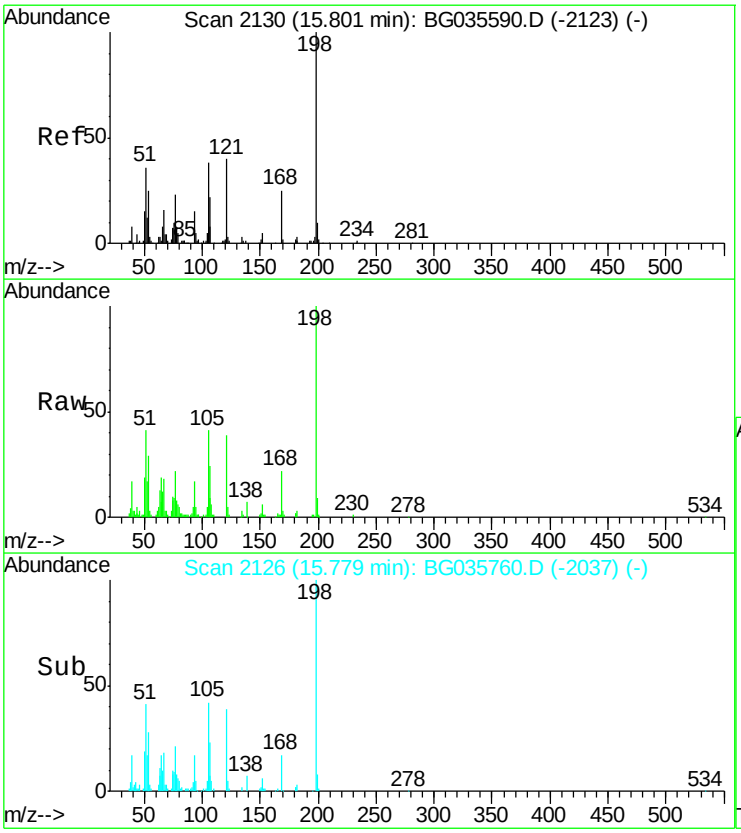
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.40 min Scan# 2402
Delta R.T. -0.00 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MS

Tgt Ion:188 Resp: 295646

Ion	Ratio	Lower	Upper
188	100		
94	4.9	6.9	10.3#
80	6.5	7.7	11.5#

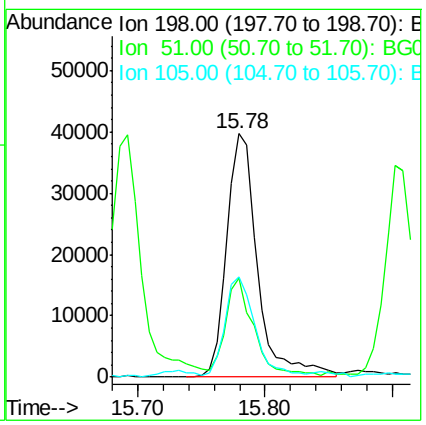


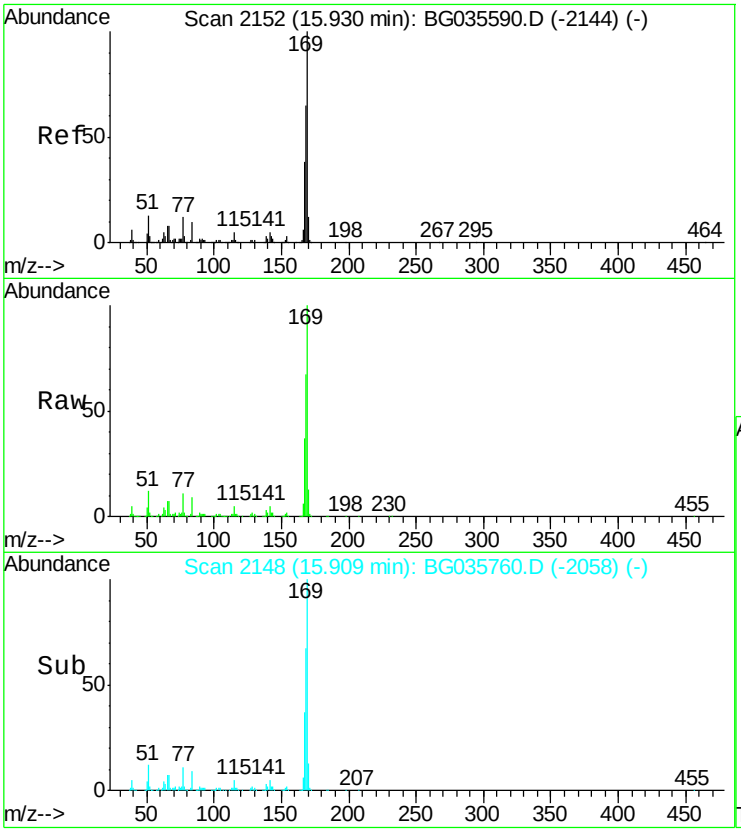


#64
4,6-Dinitro-2-methylphenol
Concen: 40.588 ng
RT: 15.78 min Scan# 2126
Delta R.T. -0.01 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Tgt Ion:198 Resp: 66798

Ion	Ratio	Lower	Upper
198	100		
51	40.6	30.6	70.6
105	41.4	23.8	63.8



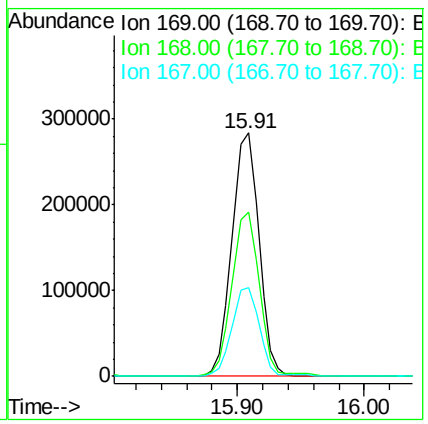


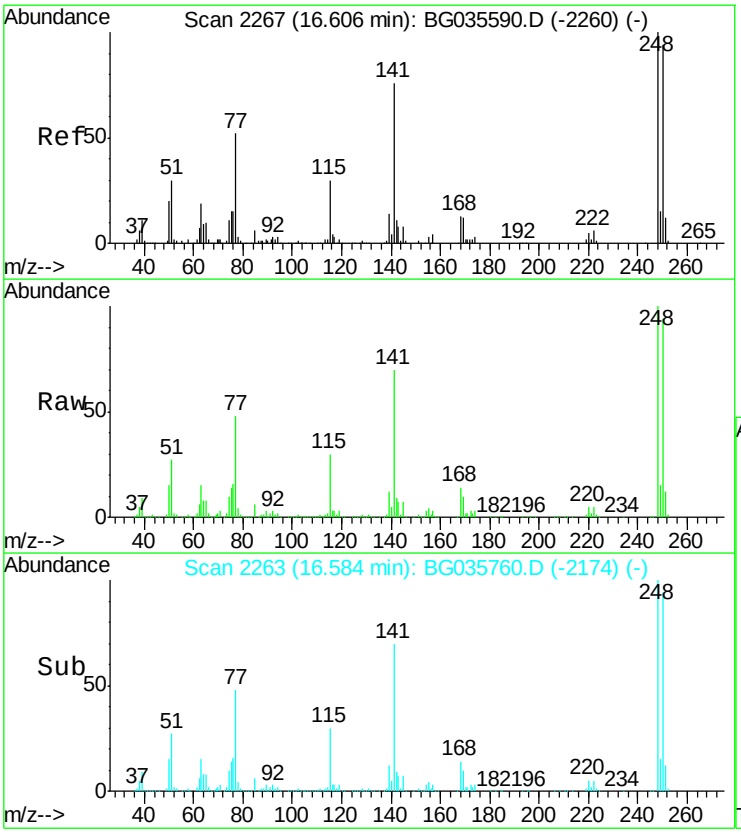
#65
n-Nitrosodiphenylamine
Concen: 49.963 ng
RT: 15.91 min Scan# 2148
Delta R.T. -0.00 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MS

Tgt Ion:169 Resp: 420444

Ion	Ratio	Lower	Upper
169	100		
168	67.4	55.7	83.5
167	36.6	30.1	45.1

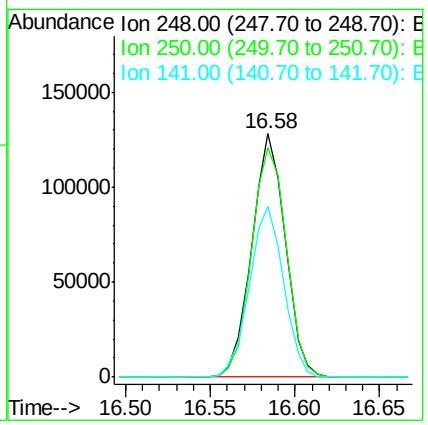


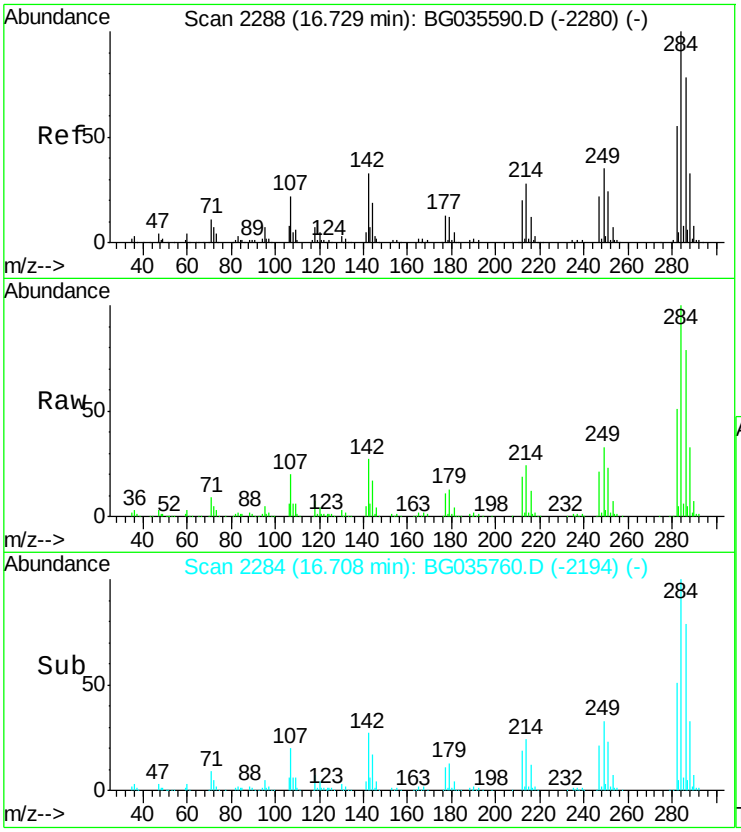


#66
4-Bromophenyl-phenylether
Concen: 51.581 ng
RT: 16.58 min Scan# 2263
Delta R.T. -0.01 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Tgt Ion:248 Resp: 176924

Ion	Ratio	Lower	Upper
248	100		
250	94.4	77.1	115.7
141	70.0	50.8	76.2



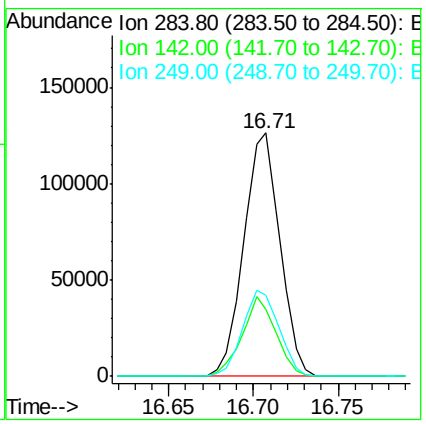


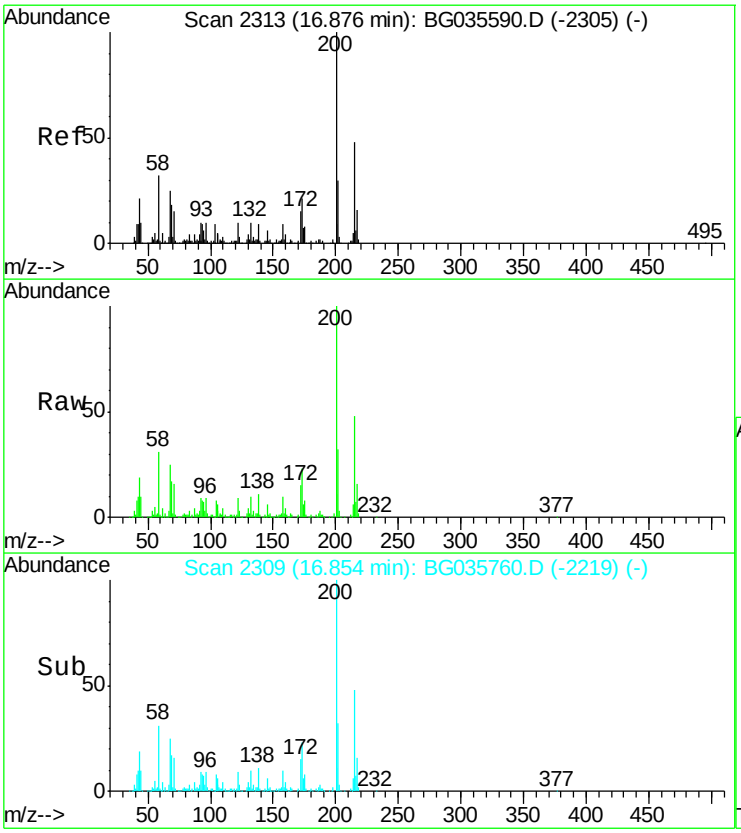
#67
Hexachlorobenzene
Concen: 53.226 ng
RT: 16.71 min Scan# 2284
Delta R.T. -0.00 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MS

Tgt Ion:284 Resp: 188008

Ion	Ratio	Lower	Upper
284	100		
142	27.3	26.8	40.2
249	33.4	26.3	39.5

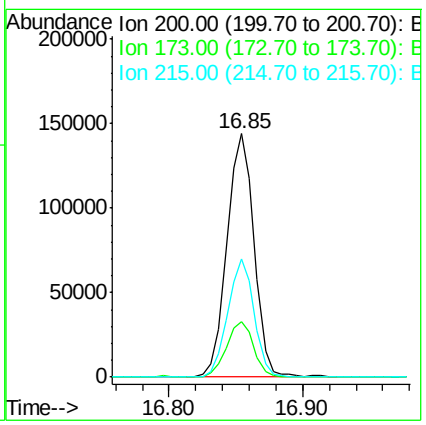


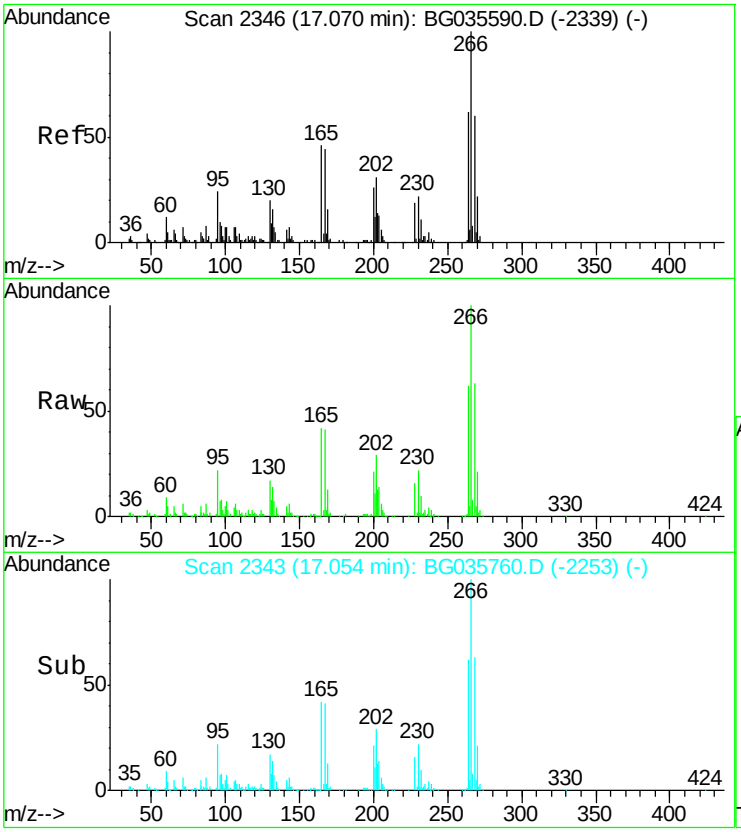


#68
Atrazine
Concen: 58.992 ng
RT: 16.85 min Scan# 2309
Delta R.T. -0.00 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Tgt Ion:200 Resp: 204394

Ion	Ratio	Lower	Upper
200	100		
173	22.7	5.2	45.2
215	48.3	30.4	70.4



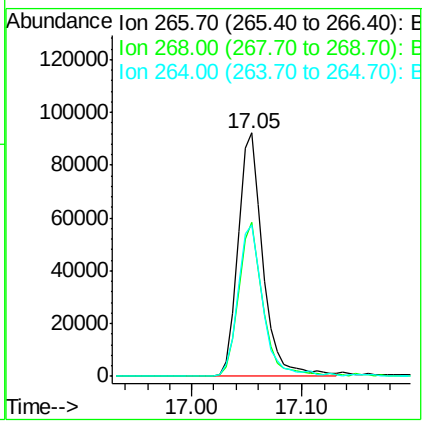


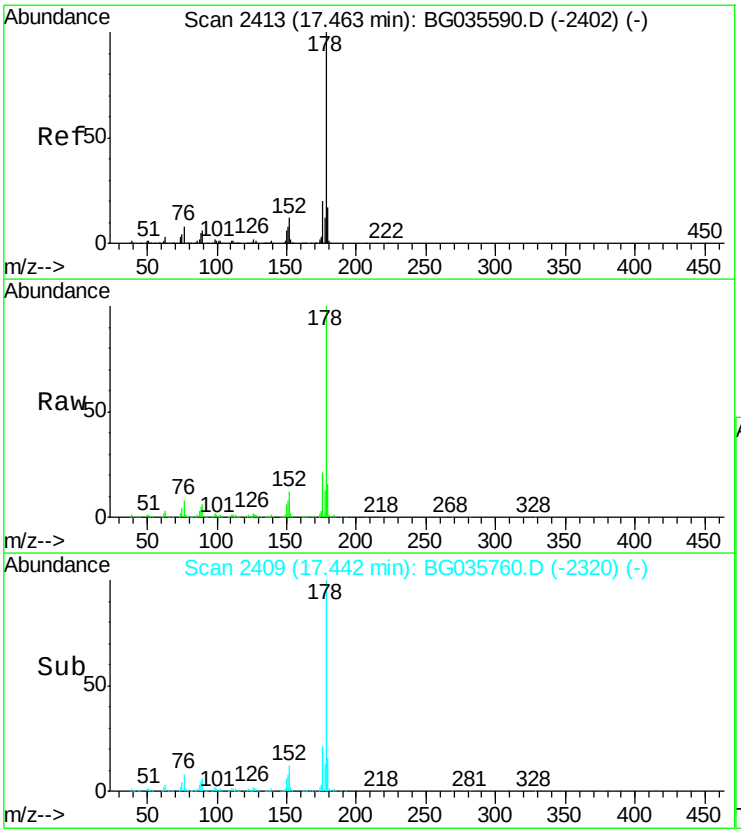
#69
Pentachlorophenol
Concen: 67.875 ng
RT: 17.05 min Scan# 2343
Delta R.T. -0.00 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MS

Tgt Ion:266 Resp: 146030

Ion	Ratio	Lower	Upper
266	100		
268	63.1	51.1	76.7
264	62.2	49.6	74.4

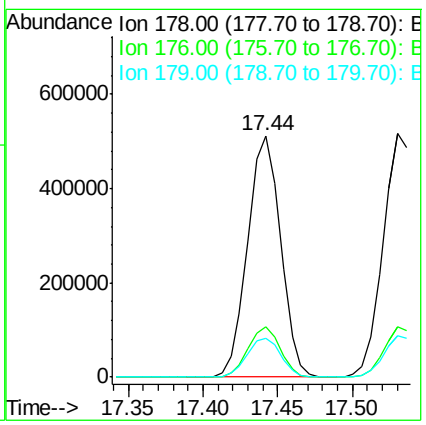


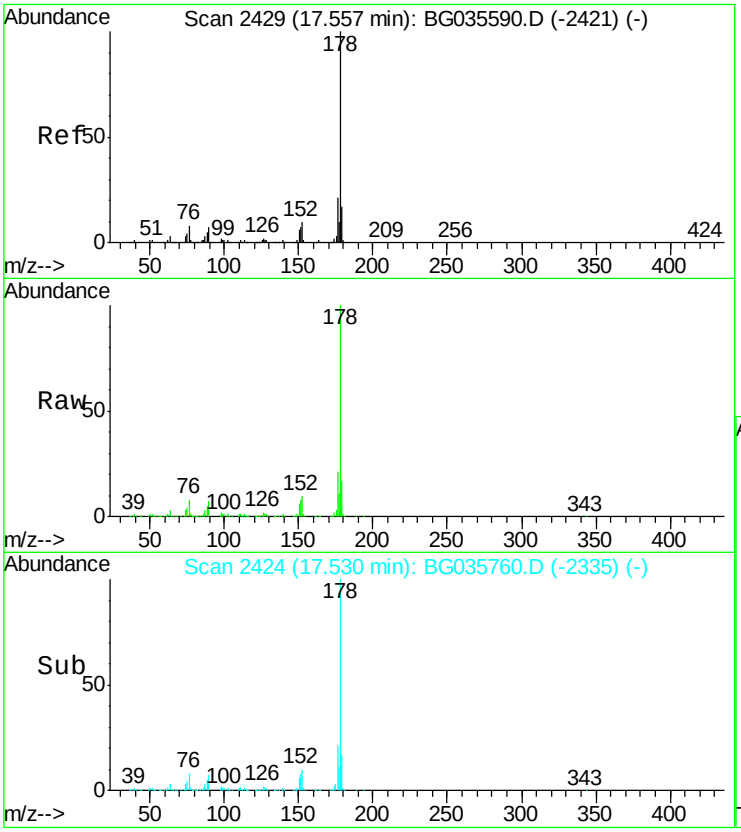


#70
Phenanthrene
Concen: 52.971 ng
RT: 17.44 min Scan# 2409
Delta R.T. -0.01 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Tgt Ion:178 Resp: 781436

Ion	Ratio	Lower	Upper
178	100		
176	20.7	15.7	23.5
179	16.1	12.5	18.7



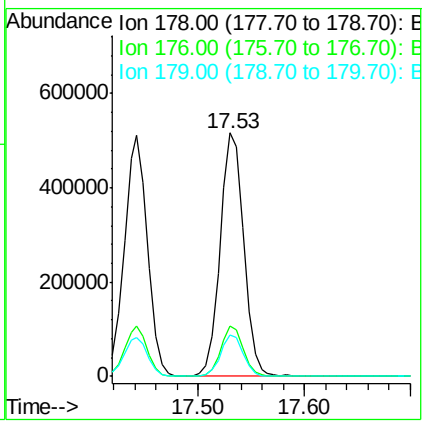


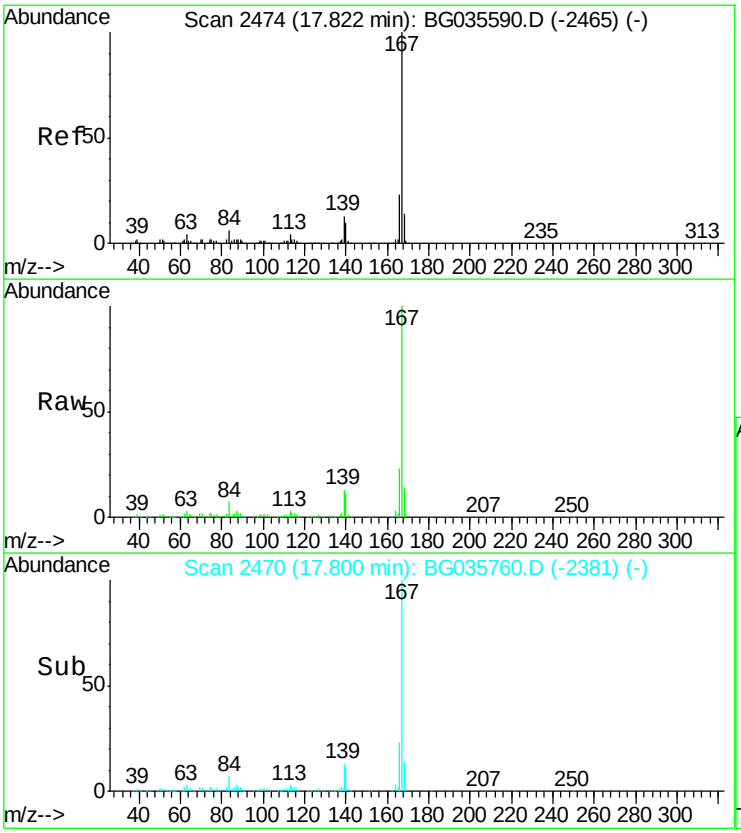
#71
Anthracene
Concen: 54.267 ng
RT: 17.53 min Scan# 2424
Delta R.T. -0.01 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MS

Tgt Ion:178 Resp: 797139

Ion	Ratio	Lower	Upper
178	100		
176	20.8	16.0	24.0
179	17.2	12.5	18.7

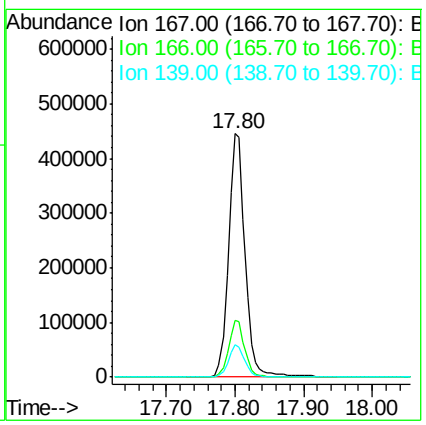


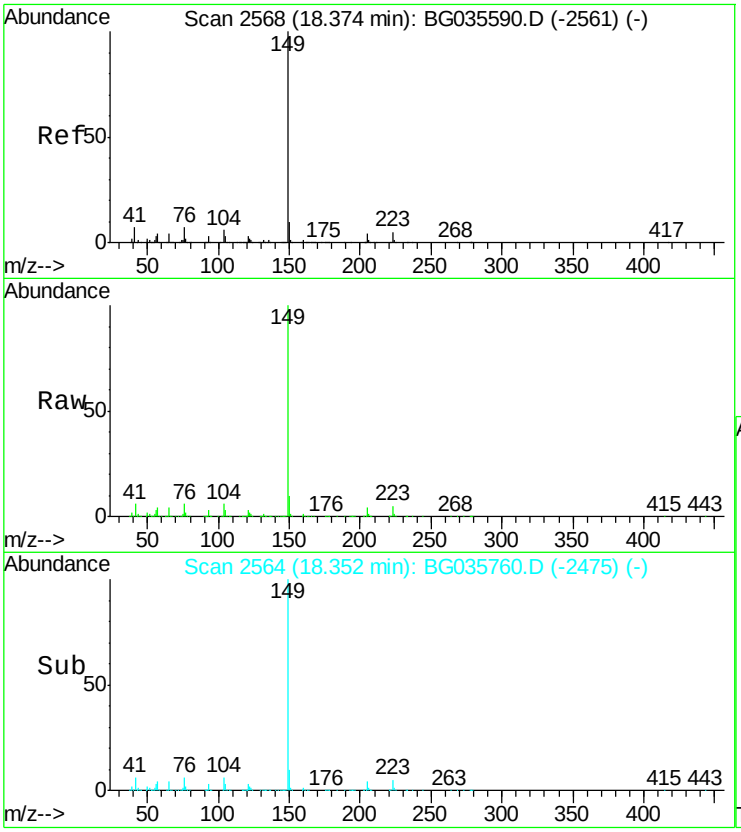


#72
Carbazole
Concen: 53.363 ng
RT: 17.80 min Scan# 2470
Delta R.T. -0.01 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Tgt Ion:167 Resp: 744416

Ion	Ratio	Lower	Upper
167	100		
166	23.4	18.2	27.4
139	13.4	9.4	14.2



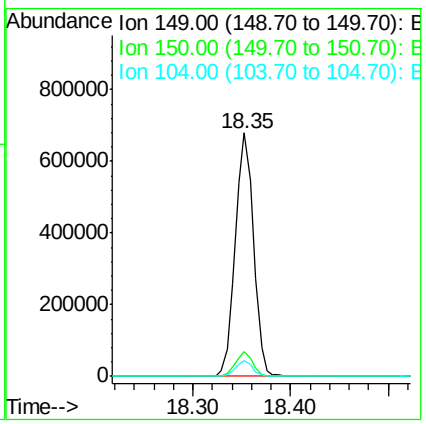


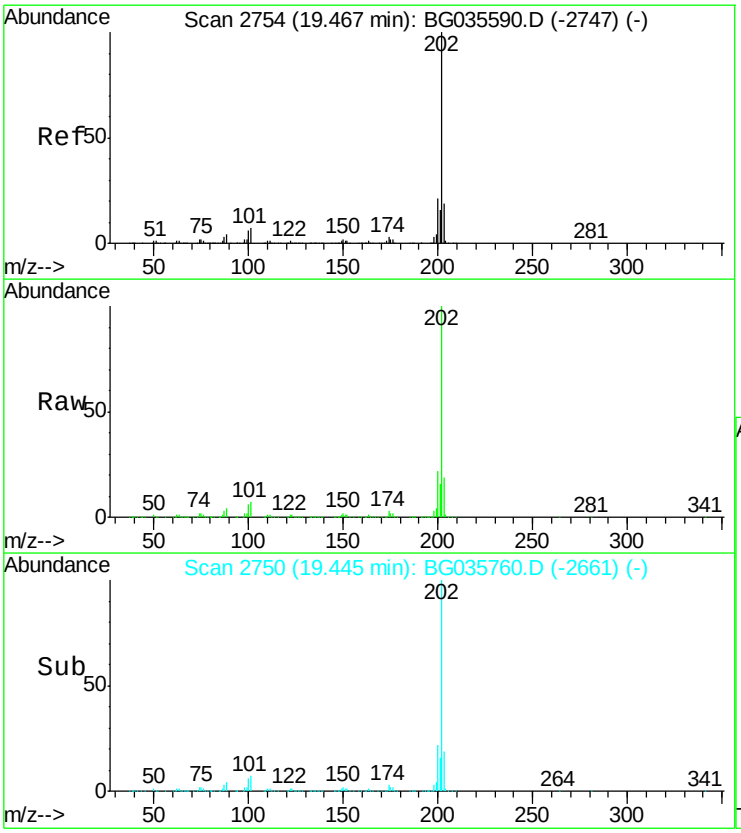
#73
Di-n-butylphthalate
Concen: 53.549 ng
RT: 18.35 min Scan# 2564
Delta R.T. -0.01 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MS

Tgt Ion:149 Resp: 882757

Ion	Ratio	Lower	Upper
149	100		
150	10.0	7.8	11.6
104	6.4	3.9	5.9#

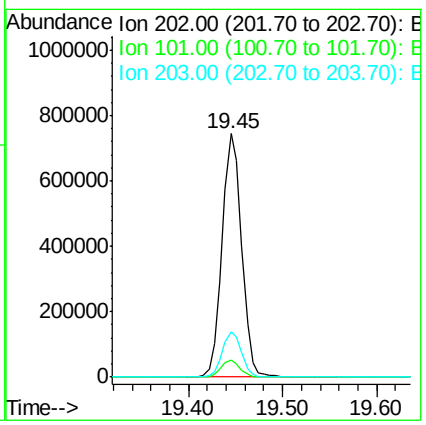


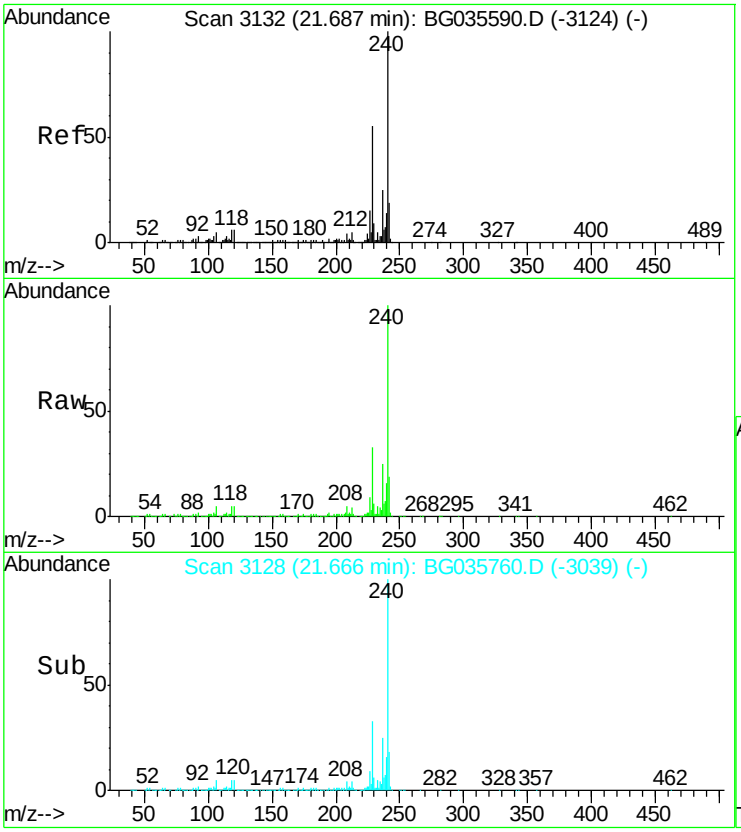


#74
Fluoranthene
Concen: 54.041 ng
RT: 19.45 min Scan# 2750
Delta R.T. -0.01 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Tgt Ion:202 Resp: 1073848

Ion	Ratio	Lower	Upper
202	100		
101	7.3	0.0	28.9
203	18.6	0.0	37.5



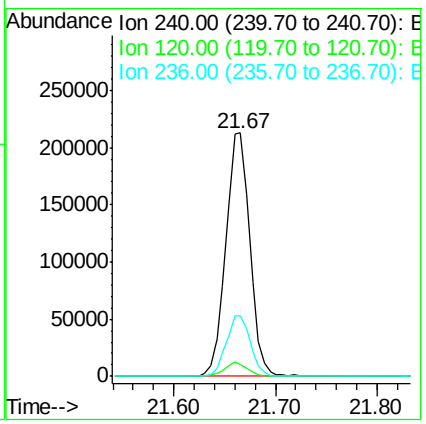


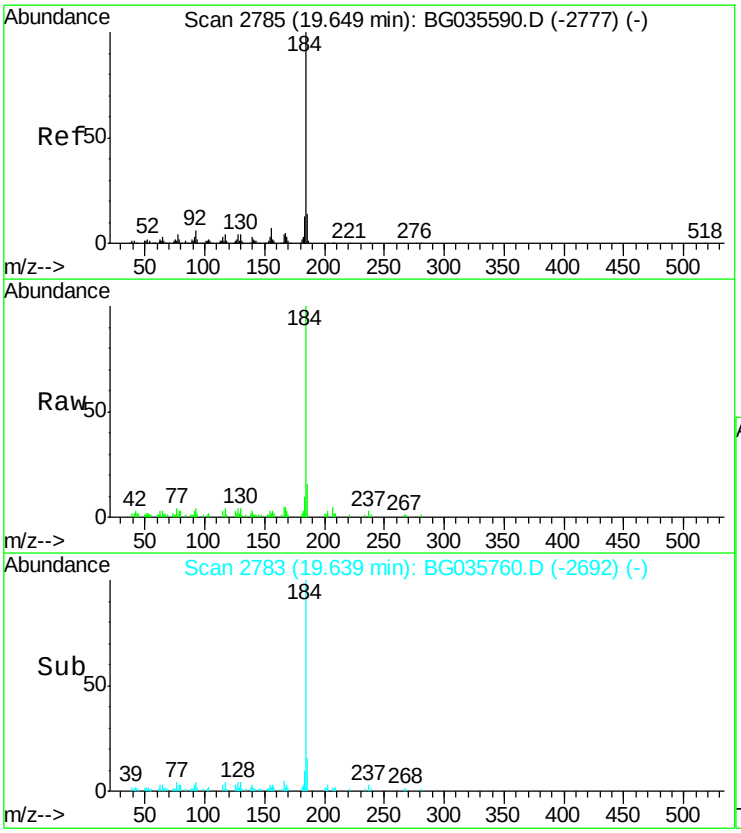
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.67 min Scan# 3128
Delta R.T. -0.01 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MS

Tgt Ion:240 Resp: 349829

Ion	Ratio	Lower	Upper
240	100		
120	4.8	6.8	10.2#
236	24.8	20.9	31.3

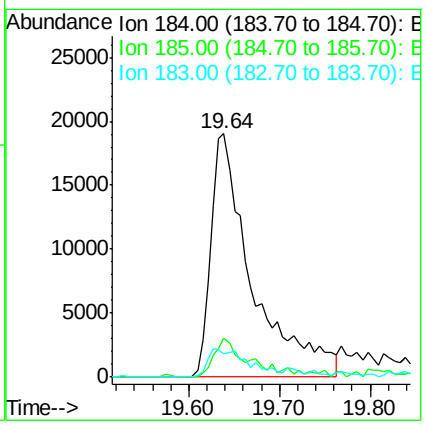


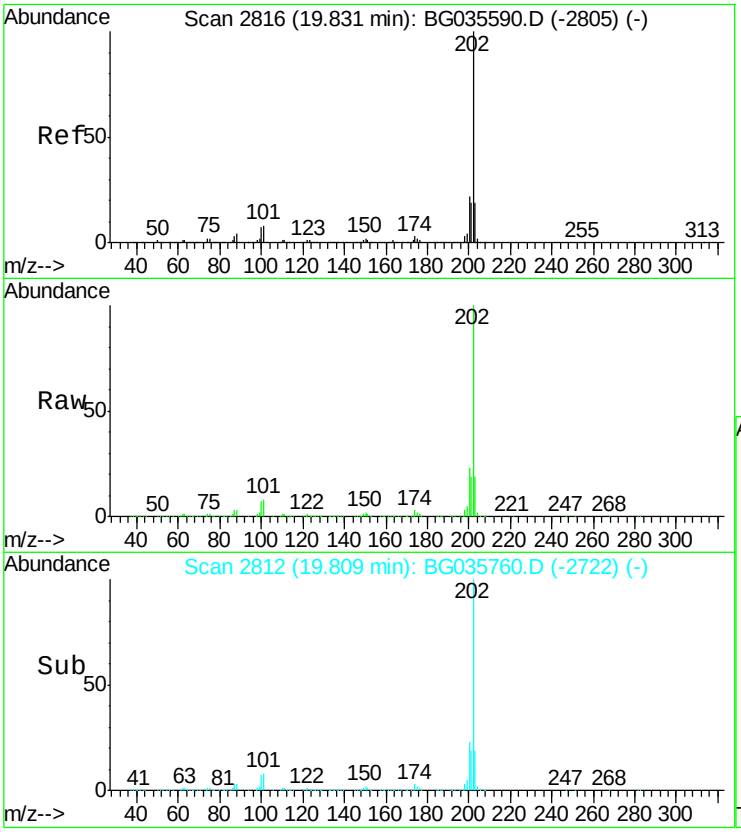


#76
Benzidine
Concen: 6.545 ng
RT: 19.64 min Scan# 2783
Delta R.T. 0.00 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Tgt Ion:184 Resp: 60197

Ion	Ratio	Lower	Upper
184	100		
185	15.8	11.1	16.7
183	9.6	10.6	16.0#



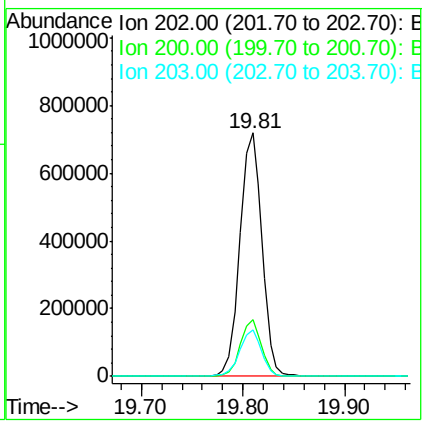


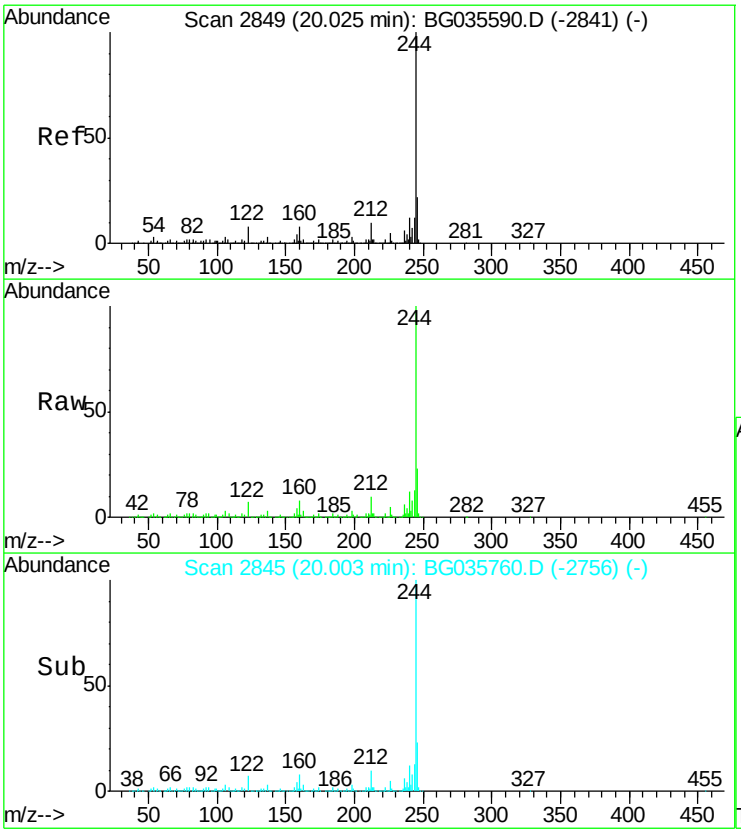
#77
Pyrene
Concen: 49.032 ng
RT: 19.81 min Scan# 2812
Delta R.T. -0.00 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MS

Tgt Ion:202 Resp: 1084589

Ion	Ratio	Lower	Upper
202	100		
200	23.4	16.9	25.3
203	19.1	13.9	20.9

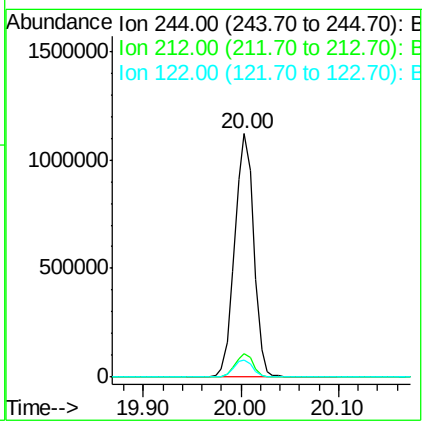


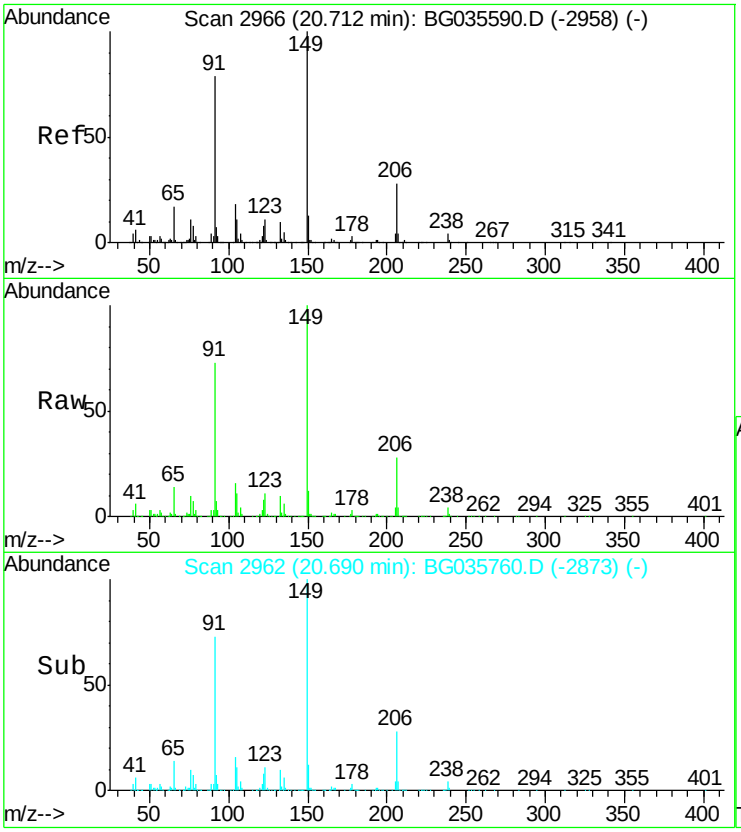


#78
Terphenyl-d14
Concen: 95.724 ng
RT: 20.00 min Scan# 2845
Delta R.T. -0.01 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Tgt Ion:244 Resp: 1519164

Ion	Ratio	Lower	Upper
244	100		
212	9.7	5.8	8.8#
122	7.2	7.0	10.4



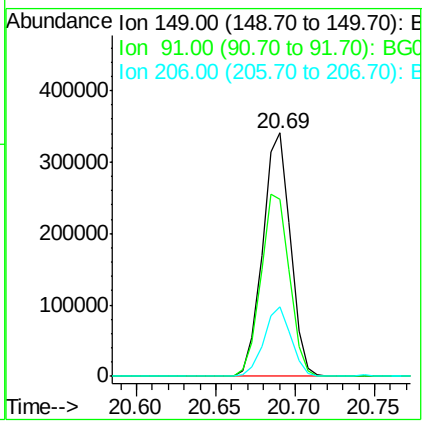


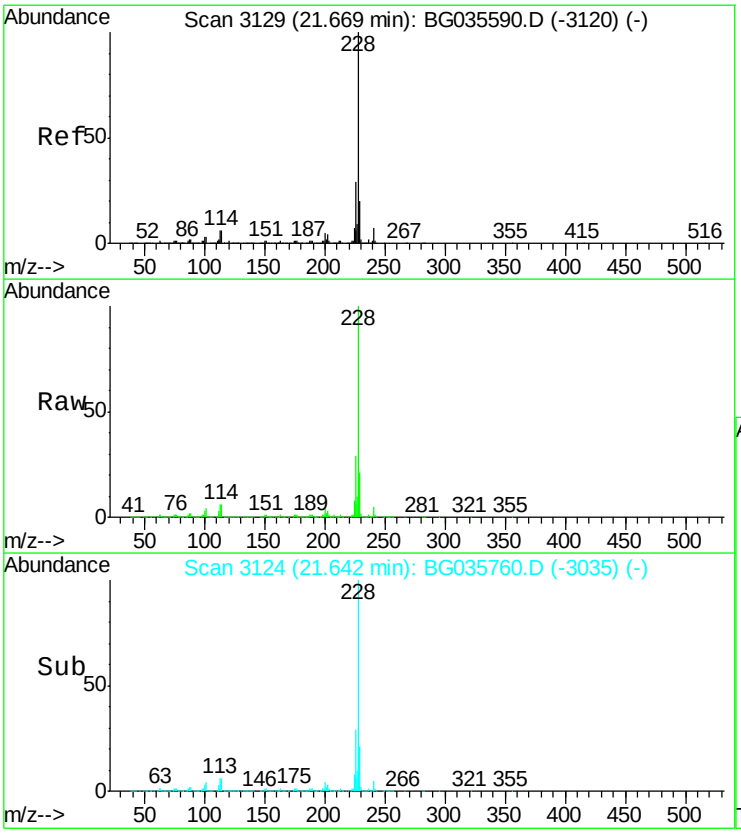
#79
Butylbenzylphthalate
Concen: 52.836 ng
RT: 20.69 min Scan# 2962
Delta R.T. -0.01 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MS

Tgt Ion:149 Resp: 417944

Ion	Ratio	Lower	Upper
149	100		
91	72.6	62.2	93.2
206	28.4	18.6	27.8#

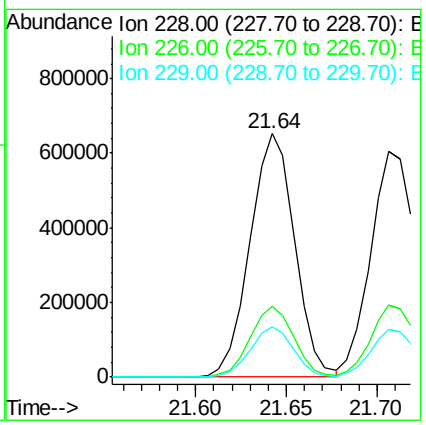


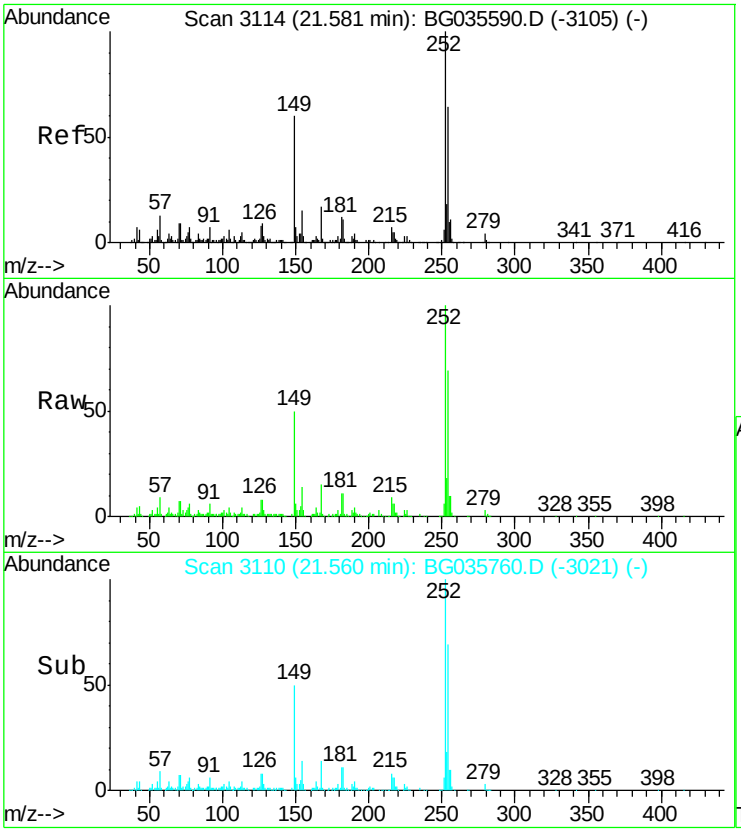


#80
Benzo(a)anthracene
Concen: 51.225 ng
RT: 21.64 min Scan# 3124
Delta R.T. -0.01 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Tgt Ion:228 Resp: 1116723

Ion	Ratio	Lower	Upper
228	100		
226	29.0	22.7	34.1
229	20.8	16.2	24.2



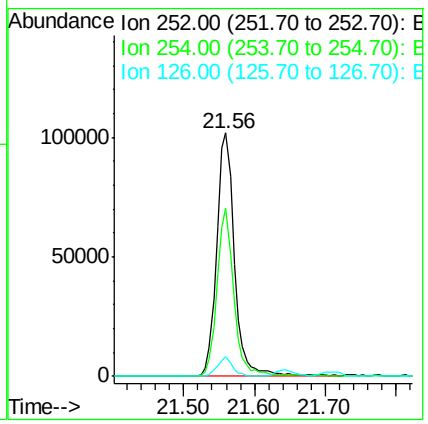


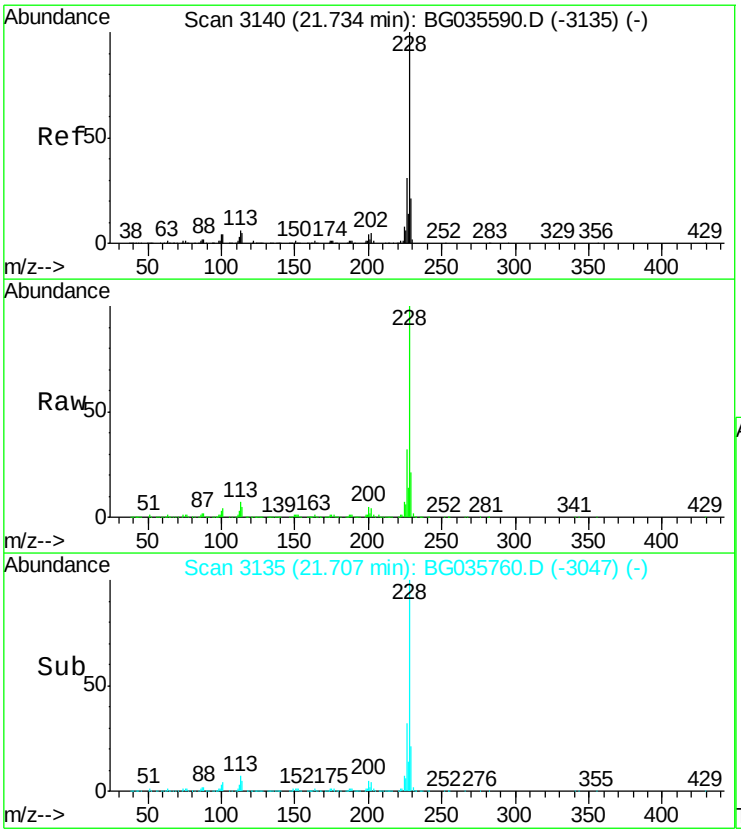
#81
3,3'-Dichlorobenzidine
Concen: 23.662 ng
RT: 21.56 min Scan# 3110
Delta R.T. -0.01 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MS

Tgt Ion:252 Resp: 179867

Ion	Ratio	Lower	Upper
252	100		
254	69.0	50.8	76.2
126	8.1	7.4	11.2

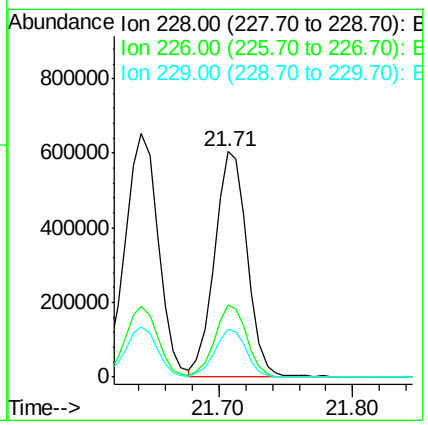


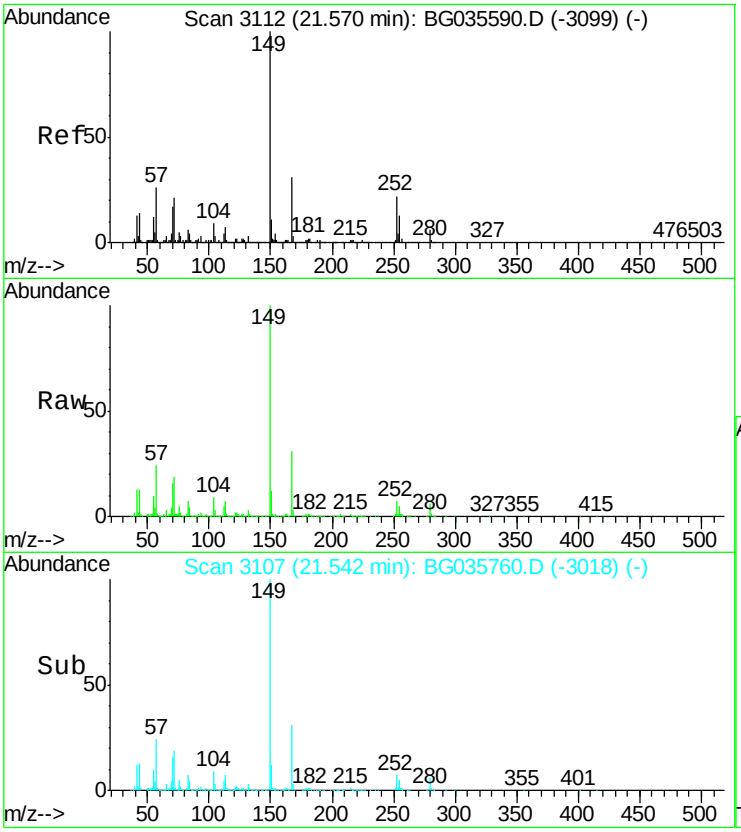


#82
Chrysene
Concen: 51.004 ng
RT: 21.71 min Scan# 3135
Delta R.T. -0.02 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Tgt Ion:228 Resp: 1030379

Ion	Ratio	Lower	Upper
228	100		
226	32.1	24.9	37.3
229	21.3	15.0	22.4



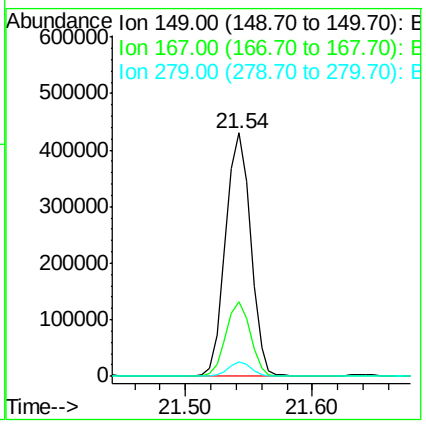


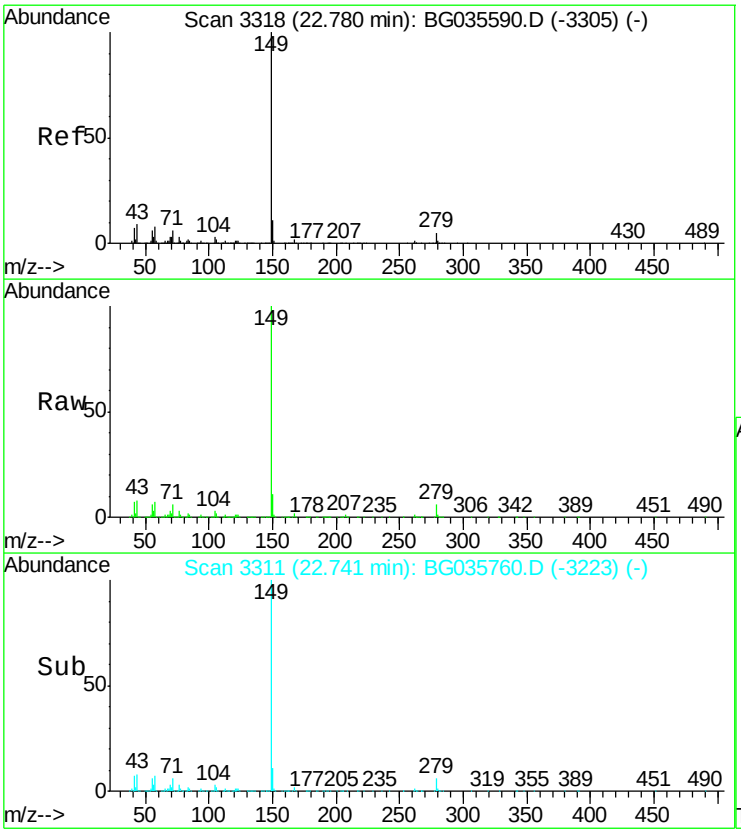
#83
Bis(2-ethylhexyl)phthalate
Concen: 54.554 ng
RT: 21.54 min Scan# 3107
Delta R.T. -0.01 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MS

Tgt Ion:149 Resp: 586670

Ion	Ratio	Lower	Upper
149	100		
167	30.9	24.3	36.5
279	6.2	4.0	6.0#

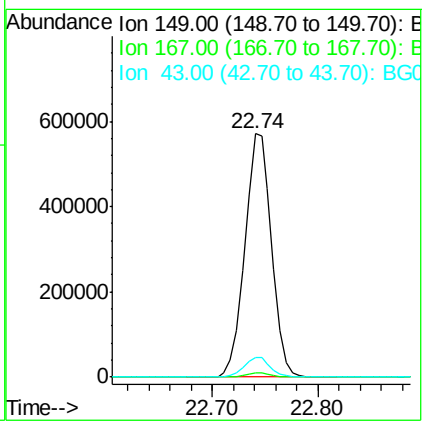


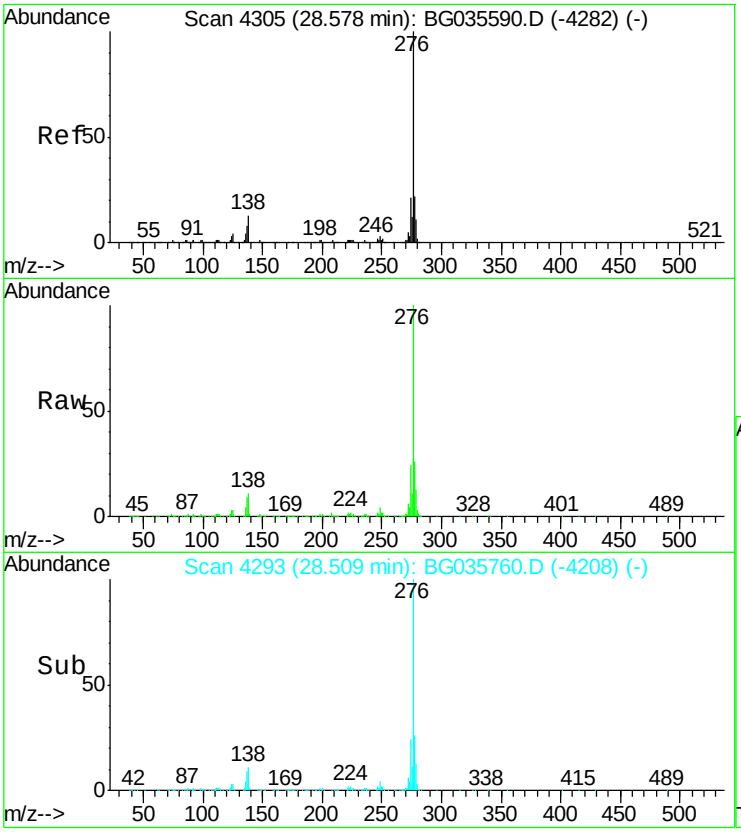


#84
Di-n-octyl phthalate
Concen: 55.518 ng
RT: 22.74 min Scan# 3311
Delta R.T. -0.02 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Tgt Ion:149 Resp: 999657

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	7.9	8.9	13.3#



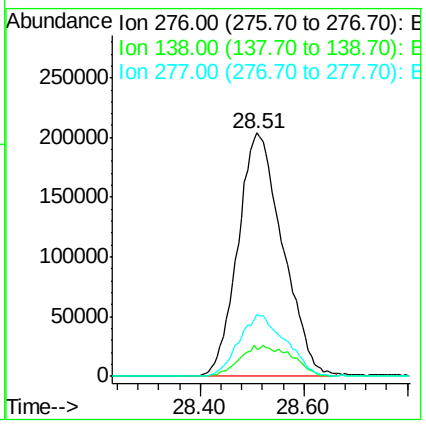


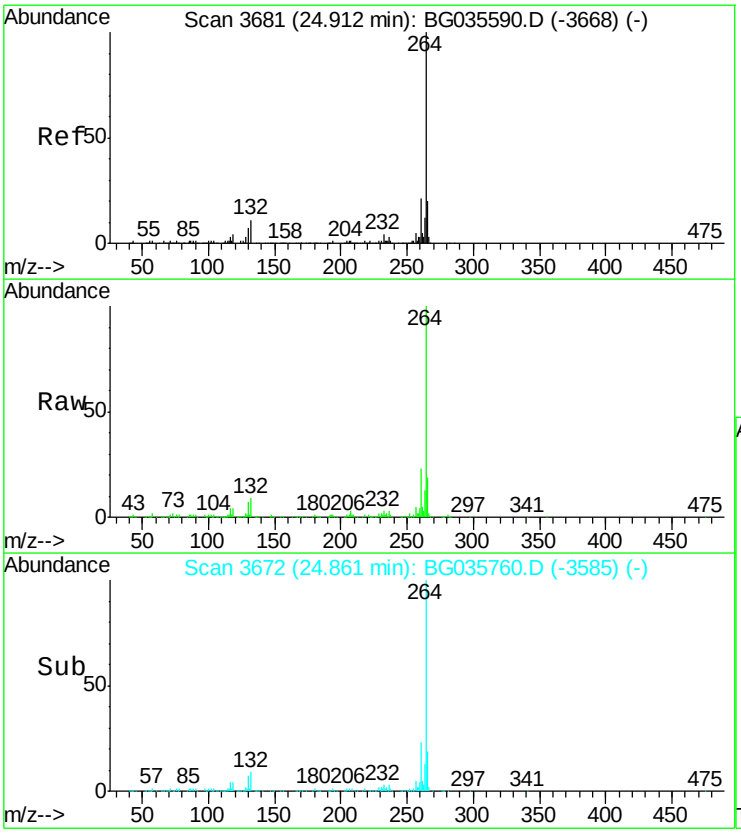
#85
Indeno(1,2,3-cd)pyrene
Concen: 54.711 ng
RT: 28.51 min Scan# 4293
Delta R.T. -0.03 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MS

Tgt Ion:276 Resp: 1223685

Ion	Ratio	Lower	Upper
276	100		
138	14.7	16.0	24.0#
277	26.4	20.0	30.0

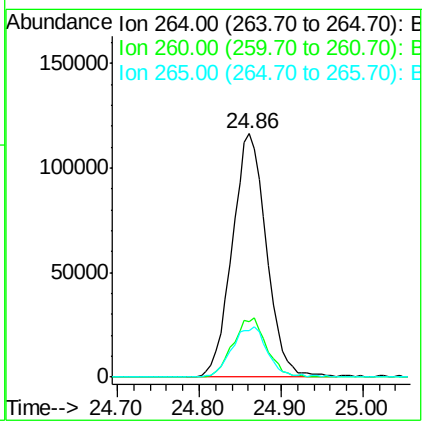


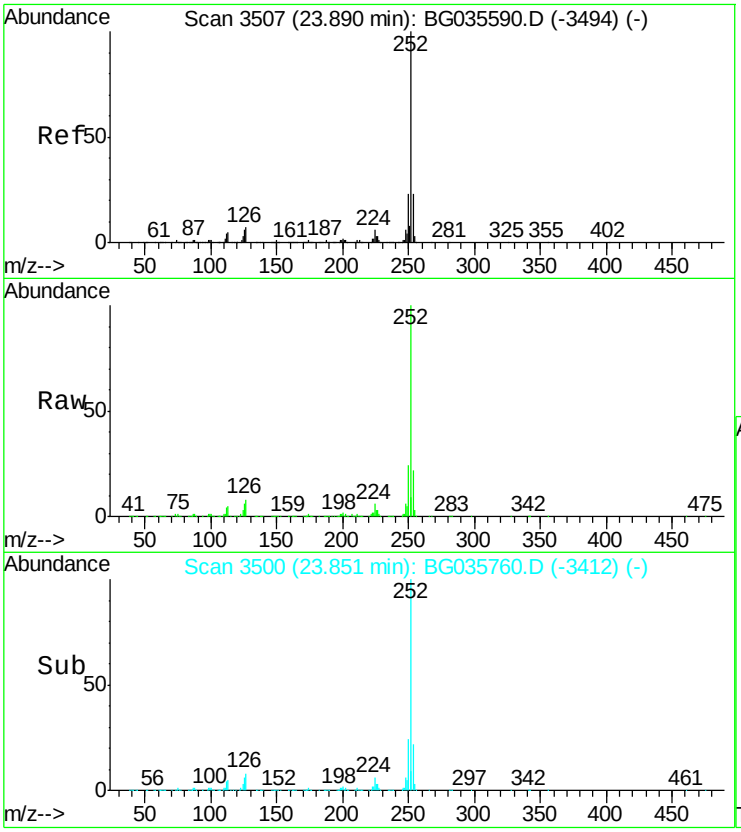


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.86 min Scan# 3672
Delta R.T. -0.02 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Tgt Ion:264 Resp: 338213

Ion	Ratio	Lower	Upper
264	100		
260	23.0	17.4	26.0
265	19.0	17.7	26.5



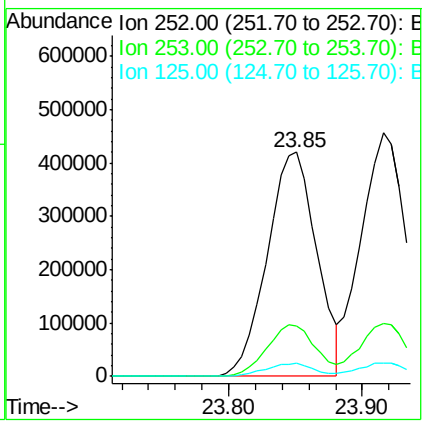


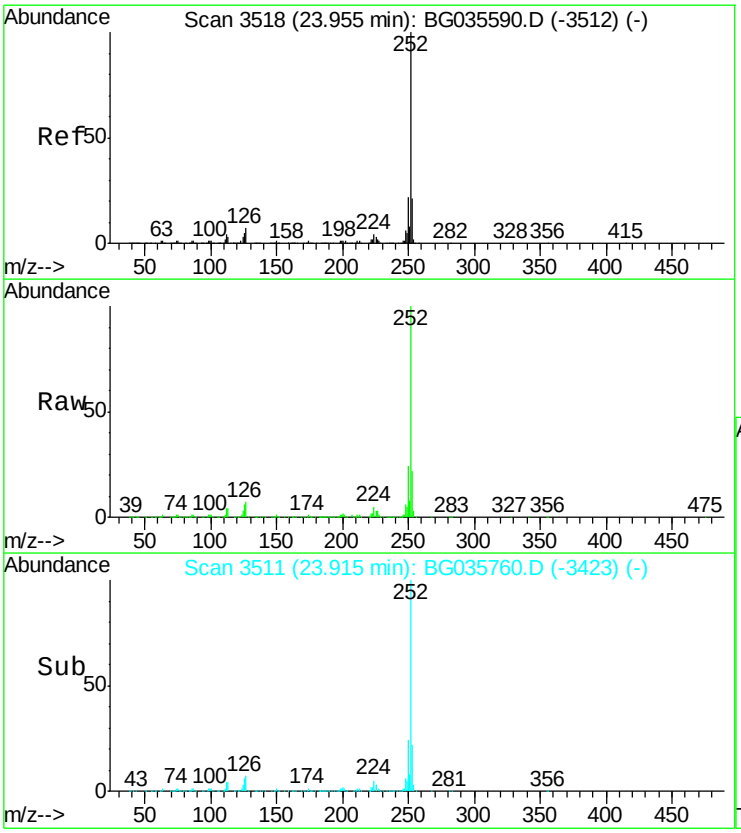
#87
Benzo(b)fluoranthene
Concen: 52.518 ng
RT: 23.85 min Scan# 3500
Delta R.T. -0.02 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MS

Tgt Ion:252 Resp: 1079580

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.2	27.4
125	5.7	7.2	10.8#

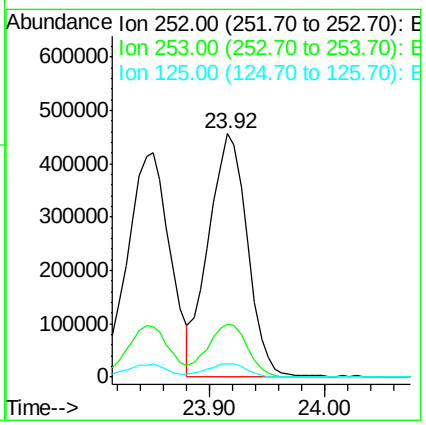


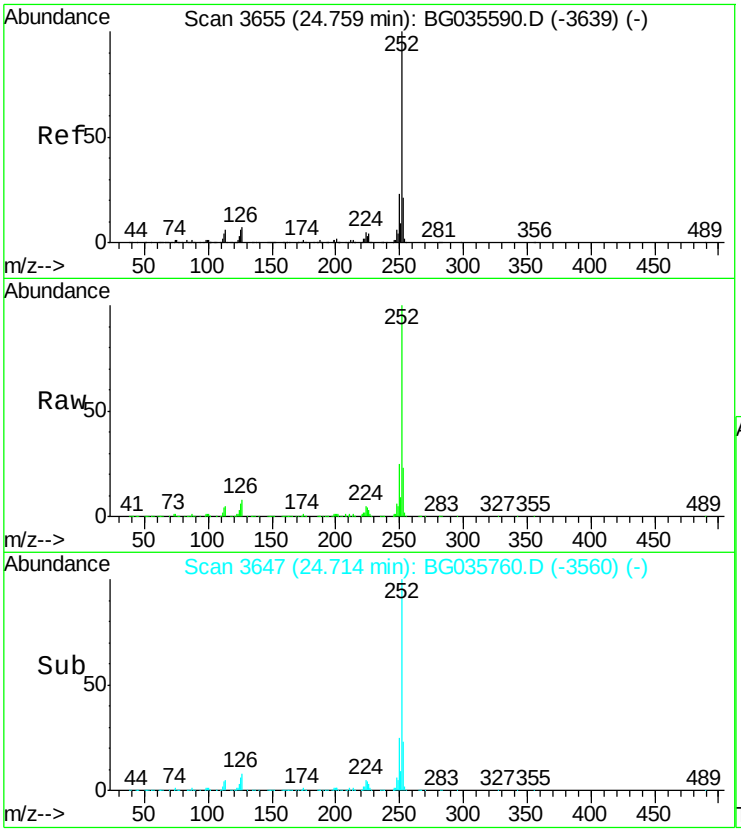


#88
Benzo(k)fluoranthene
Concen: 52.799 ng
RT: 23.92 min Scan# 3511
Delta R.T. -0.02 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Tgt Ion:252 Resp: 1061088

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.4	26.2
125	5.6	6.6	9.8#



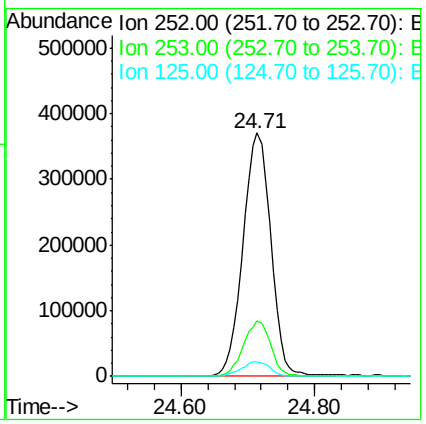


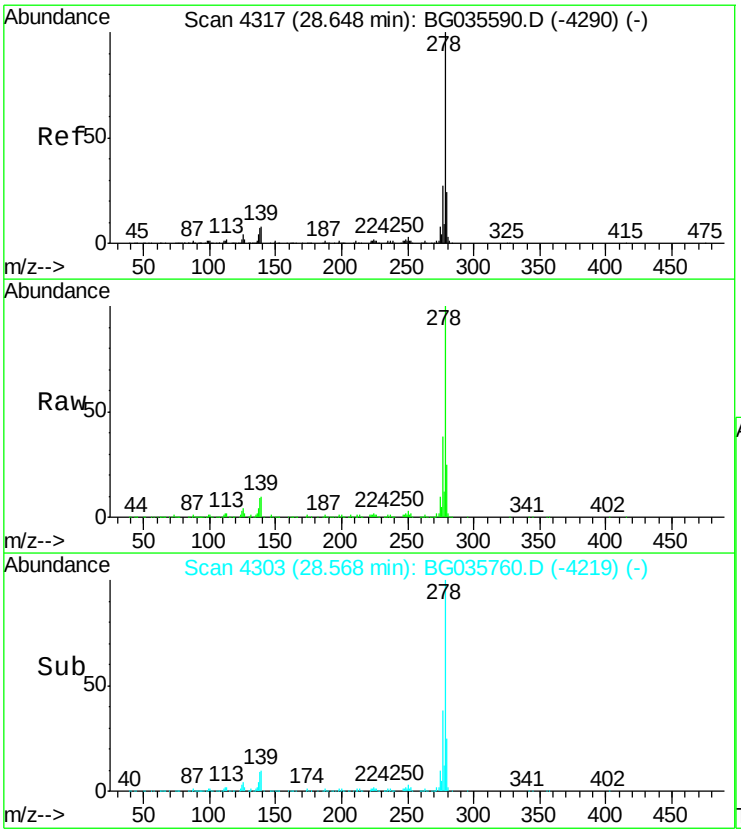
#89
Benzo(a)pyrene
Concen: 55.358 ng
RT: 24.71 min Scan# 3647
Delta R.T. -0.02 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MS

Tgt Ion:252 Resp: 1058667

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.3	27.5
125	6.1	7.3	10.9#

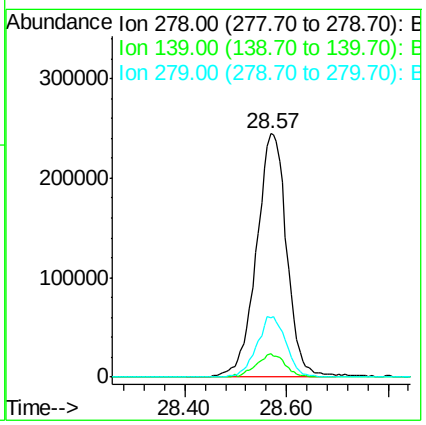


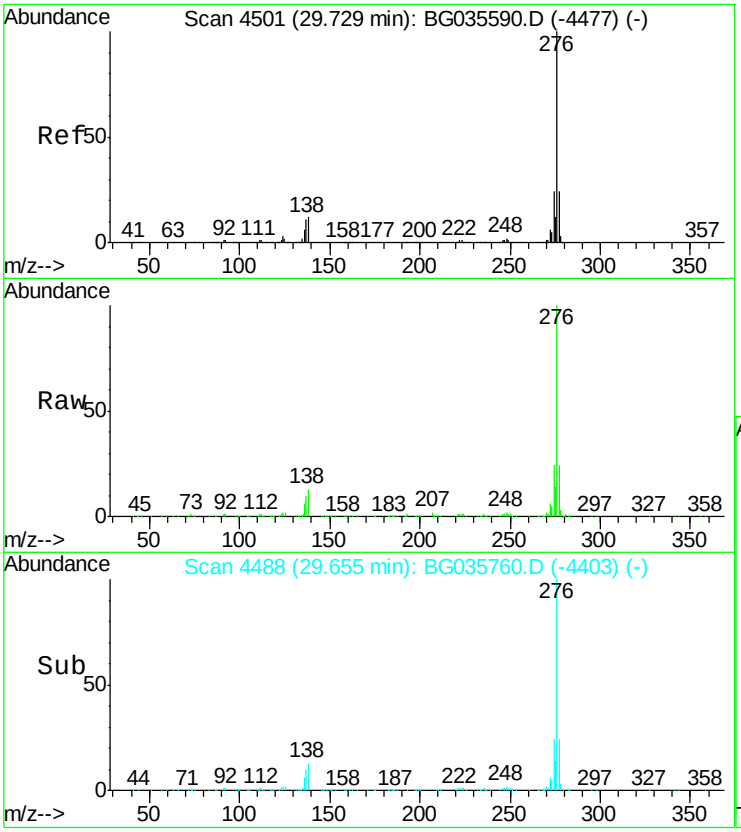


#90
Dibenzo(a,h)anthracene
Concen: 54.101 ng
RT: 28.57 min Scan# 4303
Delta R.T. -0.04 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Tgt Ion:278 Resp: 1015742

Ion	Ratio	Lower	Upper
278	100		
139	9.6	9.8	14.6#
279	24.5	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 55.628 ng
RT: 29.65 min Scan# 4488
Delta R.T. -0.03 min
Lab File: BG035760.D
Acq: 19 Jul 2018 22:05

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MS

Tgt Ion:276 Resp: 1022019

Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.3	27.5
138	13.1	13.9	20.9#