Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG091815\
Data File : BG018757.D
Acq On : 18 Sep 2015 3:25
Operator : TP
Sample : G3685-01MSD
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : FK-BPM-02-K1-K2-K3-K4MSD

Quant Time: Sep 18 04:23:55 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 18 03:41:39 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.00	152	42184	20.00	ng		0.00
21) Naphthalene-d8	10.81	136	184484	20.00	ng		0.00
38) Acenaphthene-d10	14.63	164	134885	20.00	ng		0.00
63) Phenanthrene-d10	17.37	188	374268	20.00	ng		0.00
75) Chrysene-d12	21.63	240	373414	20.00	ng		0.00
86) Perylene-d12	24.82	264	388572	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.58	112	371702	152.21	ng		0.00
7) Phenol-d6	7.17	99	534946	152.78	ng		0.00
23) Nitrobenzene-d5	9.16	82	299610	90.88	ng		0.00
41) 2,4,6-Tribromophenol	16.12	330	283412	156.05	ng		0.00
44) 2-Fluorobiphenyl	13.25	172	815869	83.97	ng		0.00
78) Terphenyl-d14	19.98	244	1317818	92.67	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.47	88	35674	34.95	ng	#	100
3) Pyridine	3.87	79	95203	30.09	ng		96
4) n-Nitrosodimethylamine	3.78	42	41573	37.73	ng	#	66
6) Aniline	7.32	93	87028	18.04	ng		95
8) 2-Chlorophenol	7.57	128	139683	49.54	ng		95
9) Benzaldehyde	7.13	77	54548	28.94	ng		95
10) Phenol	7.19	94	189735	51.29	ng		98
11) bis(2-Chloroethyl)ether	7.42	93	128243	44.74	ng		98
12) 1,3-Dichlorobenzene	7.89	146	140392	42.79	ng		99
13) 1,4-Dichlorobenzene	8.04	146	143868	43.73	ng		96
14) 1,2-Dichlorobenzene	8.36	146	140473	44.72	ng		98
15) Benzyl Alcohol	8.24	79	119241	47.25	ng		94
16) 2,2'-oxybis(1-Chloropropan	8.53	45	144382	44.36	ng		99
17) 2-Methylphenol	8.44	107	130206	50.66	ng		97
18) Hexachloroethane	9.08	117	48841	41.52	ng		94
19) n-Nitroso-di-n-propylamine	8.80	70	103177	41.84	ng		97
20) 3+4-Methylphenols	8.77	107	183429	50.83	ng		94
22) Acetophenone	8.82	105	210238	44.98	ng	#	98
24) Nitrobenzene	9.20	77	151921	43.39	ng		96
25) Isophorone	9.72	82	296306	41.79	ng		98
26) 2-Nitrophenol	9.91	139	78211	47.89	ng		96
27) 2,4-Dimethylphenol	9.97	122	145002	48.89	ng		93
28) bis(2-Chloroethoxy)methane	10.21	93	186068	45.70	ng		98
29) 2,4-Dichlorophenol	10.45	162	162798	54.32	ng		99
30) 1,2,4-Trichlorobenzene	10.67	180	150086	45.19	ng		96
31) Naphthalene	10.85	128	444863	45.03	ng		98
32) Benzoic acid	10.09	122	51397	25.36	ng		94
33) 4-Chloroaniline	10.96	127	54035	12.09	ng		97
34) Hexachlorobutadiene	11.14	225	87103	44.48	ng		95
35) Caprolactam	11.73	113	44736	34.72	ng		89
36) 4-Chloro-3-methylphenol	12.09	107	178898	53.50	ng		100
37) 2-Methylnaphthalene	12.46	142	338578	46.82	ng		97
39) 1,2,4,5-Tetrachlorobenzene	12.83	216	184829	43.20	ng		99
40) Hexachlorocyclopentadiene	12.81	237	181738	84.59	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG091815\
Data File : BG018757.D
Acq On : 18 Sep 2015 3:25
Operator : TP
Sample : G3685-01MSD
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : FK-BPM-02-K1-K2-K3-K4MSD

Quant Time: Sep 18 04:23:55 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 18 03:41:39 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.06	196	142087	47.96	ng		99
43) 2,4,5-Trichlorophenol	13.14	196	167516	51.54	ng		98
45) 1,1'-Biphenyl	13.46	154	469281	43.75	ng		99
46) 2-Chloronaphthalene	13.51	162	367739	44.50	ng		99
47) 2-Nitroaniline	13.71	65	116029	46.66	ng		91
48) Acenaphthylene	14.35	152	655523	44.87	ng		98
49) Dimethylphthalate	14.08	163	696400	62.35	ng		99
50) 2,6-Dinitrotoluene	14.20	165	118129	48.67	ng		97
51) Acenaphthene	14.70	154	380529	44.77	ng		97
52) 3-Nitroaniline	14.53	138	68766	23.71	ng		91
53) 2,4-Dinitrophenol	14.74	184	64220	54.94	ng		97
54) Dibenzofuran	15.02	168	629645	47.67	ng		99
55) 4-Nitrophenol	14.85	139	216770	96.82	ng		94
56) 2,4-Dinitrotoluene	14.99	165	176180	51.19	ng		93
57) Fluorene	15.68	166	535801	47.12	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.25	232	155524	51.03	ng		98
59) Diethylphthalate	15.44	149	528377	45.35	ng		99
60) 4-Chlorophenyl-phenylether	15.67	204	262927	48.12	ng		96
61) 4-Nitroaniline	15.69	138	135794	43.43	ng		97
62) Azobenzene	15.96	77	472619	45.91	ng		96
64) 4,6-Dinitro-2-methylphenol	15.75	198	76883	39.23	ng		100
65) n-Nitrosodiphenylamine	15.88	169	479260	44.21	ng		98
66) 4-Bromophenyl-phenylether	16.56	248	179532	47.16	ng		98
67) Hexachlorobenzene	16.68	284	196643	47.55	ng		96
68) Atrazine	16.83	200	194712	45.18	ng		100
69) Pentachlorophenol	17.02	266	223556	87.65	ng		93
70) Phenanthrene	17.42	178	886170	45.02	ng		99
71) Anthracene	17.50	178	904683	45.38	ng		100
72) Carbazole	17.77	167	841595	43.62	ng		99
73) Di-n-butylphthalate	18.33	149	1000607	43.97	ng		99
74) Fluoranthene	19.42	202	1041792	42.73	ng		99
76) Benzidine	19.60	184	174907	15.60	ng		97
77) Pyrene	19.78	202	1068723	46.57	ng		100
79) Butylbenzylphthalate	20.67	149	437945	46.94	ng		96
80) Benzo(a)anthracene	21.61	228	996945	46.37	ng		99
81) 3,3'-Dichlorobenzidine	21.53	252	209330	25.63	ng		98
82) Chrysene	21.68	228	904161	44.66	ng		99
83) Bis(2-ethylhexyl)phthalate	21.52	149	638359	47.43	ng		99
84) Di-n-octyl phthalate	22.72	149	1087208	47.76	ng		100
85) Indeno(1,2,3-cd)pyrene	28.44	276	1180347	45.92	ng	#	100
87) Benzo(b)fluoranthene	23.81	252	1047788	46.50	ng		98
88) Benzo(k)fluoranthene	23.88	252	984679	43.62	ng		99
89) Benzo(a)pyrene	24.67	252	1012789	47.24	ng		100
90) Dibenzo(a,h)anthracene	28.52	278	962033	45.57	ng		97
91) Benzo(g,h,i)perylene	29.60	276	963767	44.83	ng		99

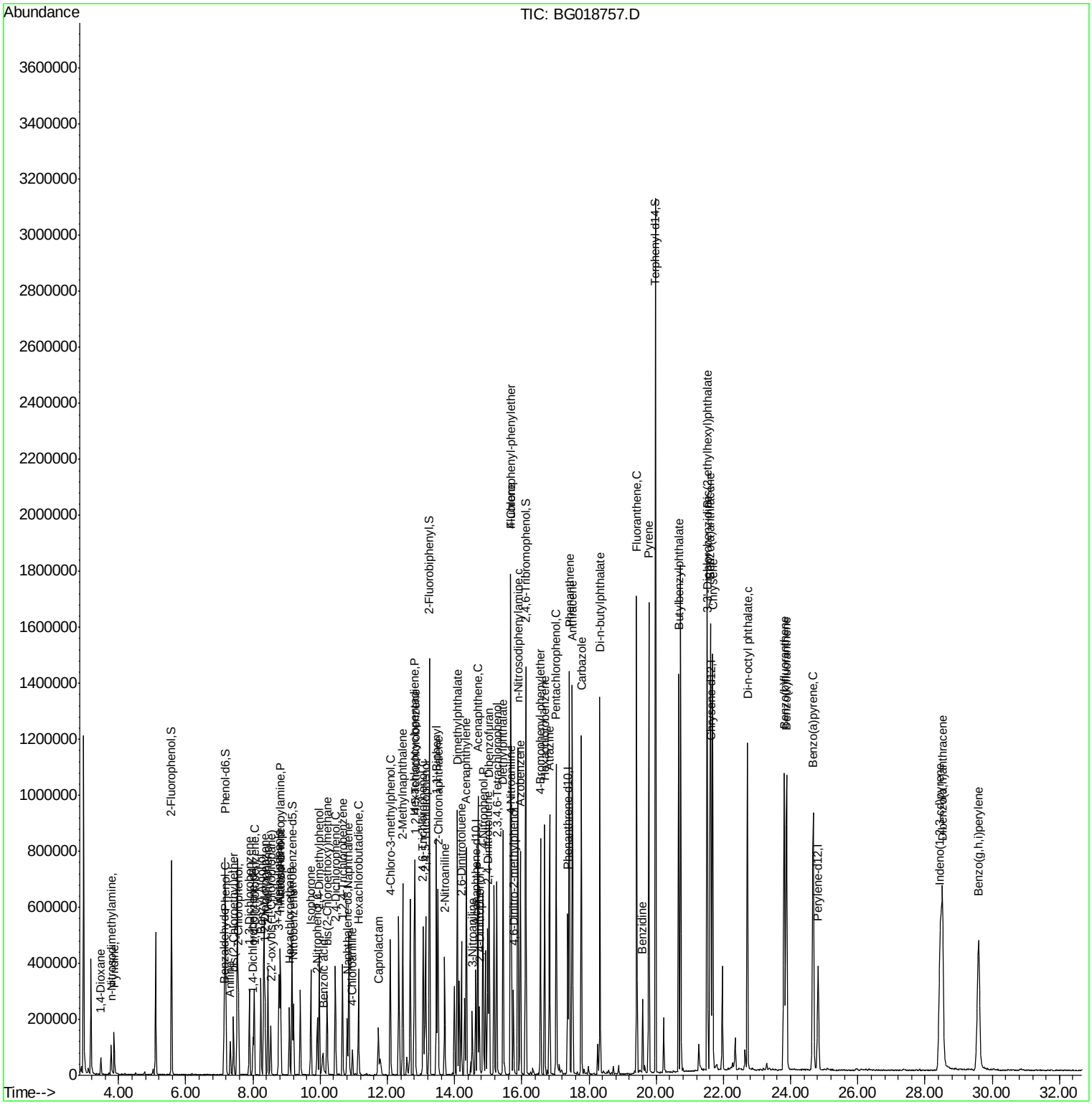
(#) = qualifier out of range (m) = manual integration (+) = signals summed

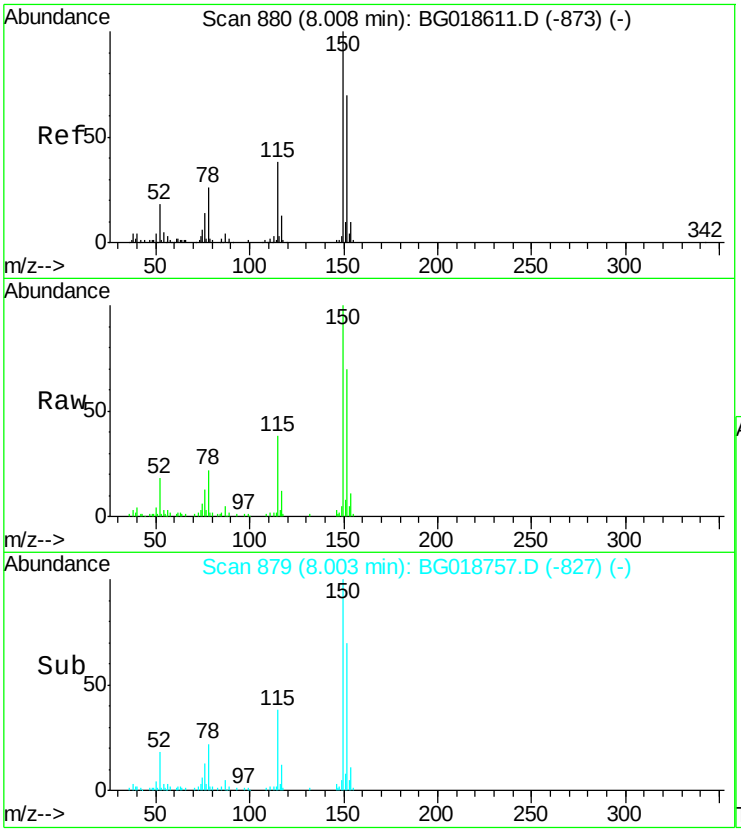
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG091815\
Data File : BG018757.D
Acq On : 18 Sep 2015 3:25
Operator : TP
Sample : G3685-01MSD
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-K1-K2-K3-K4MSD

Quant Time: Sep 18 04:23:55 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 18 03:41:39 2015
Response via : Initial Calibration



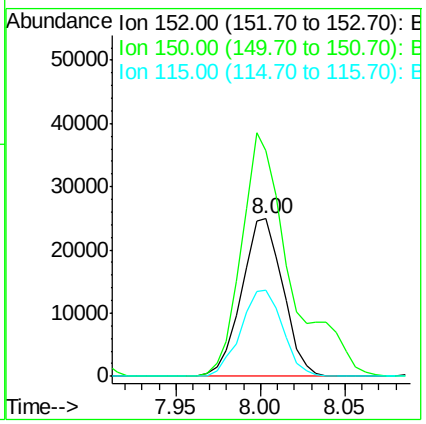


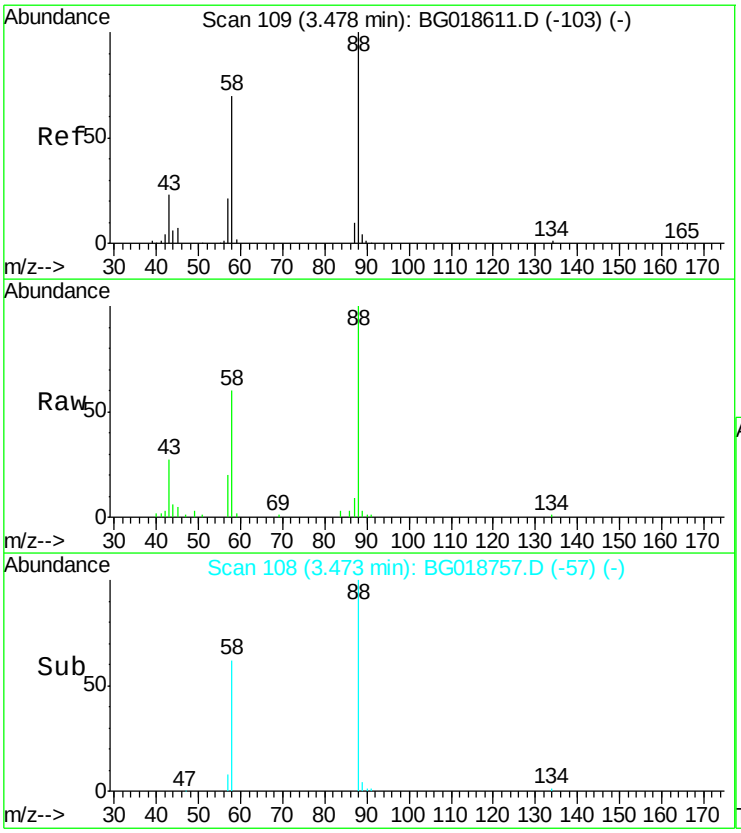
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.00 min Scan# 879
Delta R.T. 0.01 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-K1-K2-K3-K4MSD

Tgt Ion:152 Resp: 42184

Ion	Ratio	Lower	Upper
152	100		
150	143.3	115.0	172.4
115	54.5	43.9	65.9

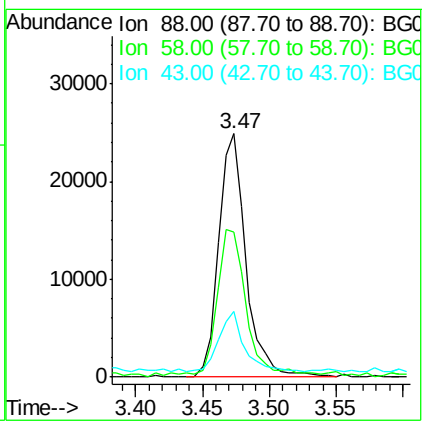


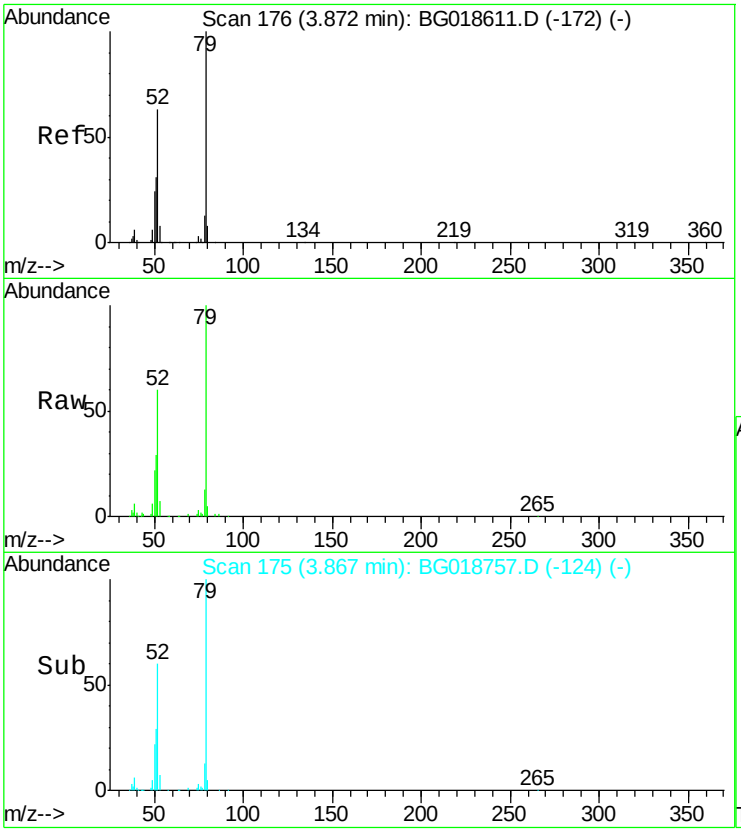


#2
1,4-Dioxane
Concen: 34.95 ng
RT: 3.47 min Scan# 108
Delta R.T. 0.00 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Tgt Ion: 88 Resp: 35674

Ion	Ratio	Lower	Upper
88	100		
58	67.8	0.0	0.0#
43	22.6	0.0	0.0#



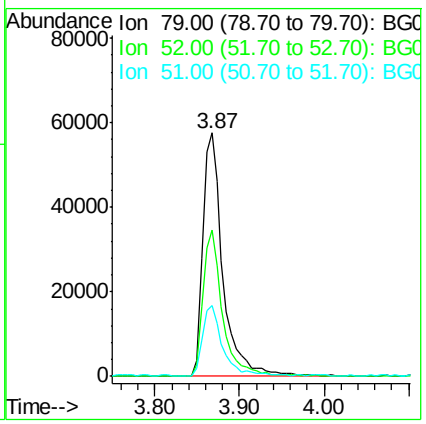


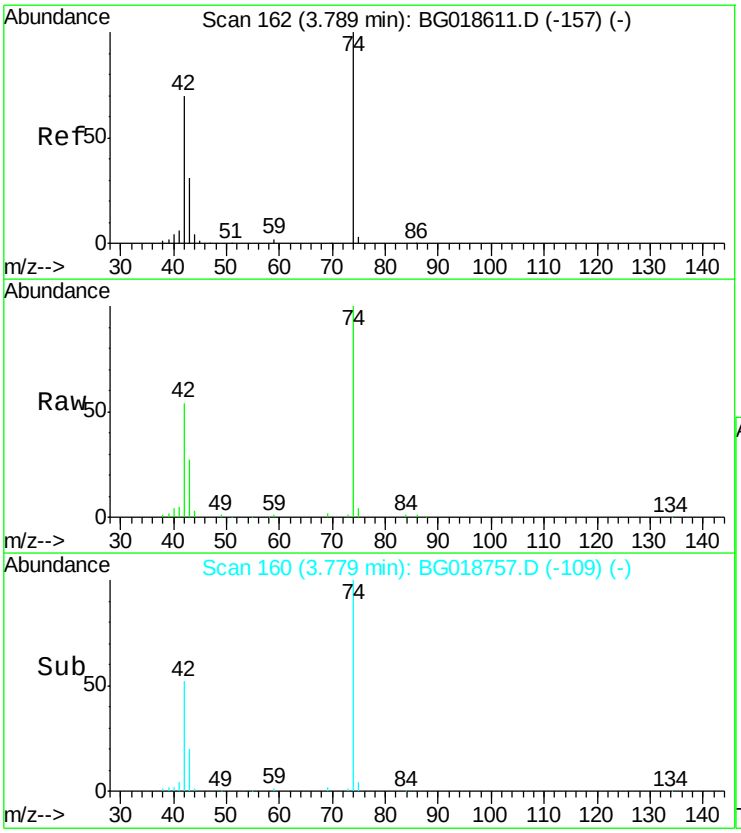
#3
Pyridine
Concen: 30.09 ng
RT: 3.87 min Scan# 175
Delta R.T. 0.00 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-K1-K2-K3-K4MSD

Tgt Ion: 79 Resp: 95203

Ion	Ratio	Lower	Upper
79	100		
52	59.9	50.3	75.5
51	29.1	24.8	37.2

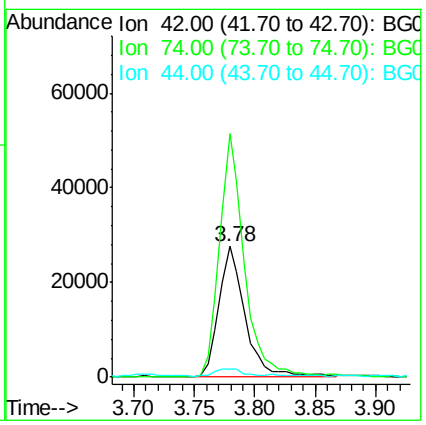


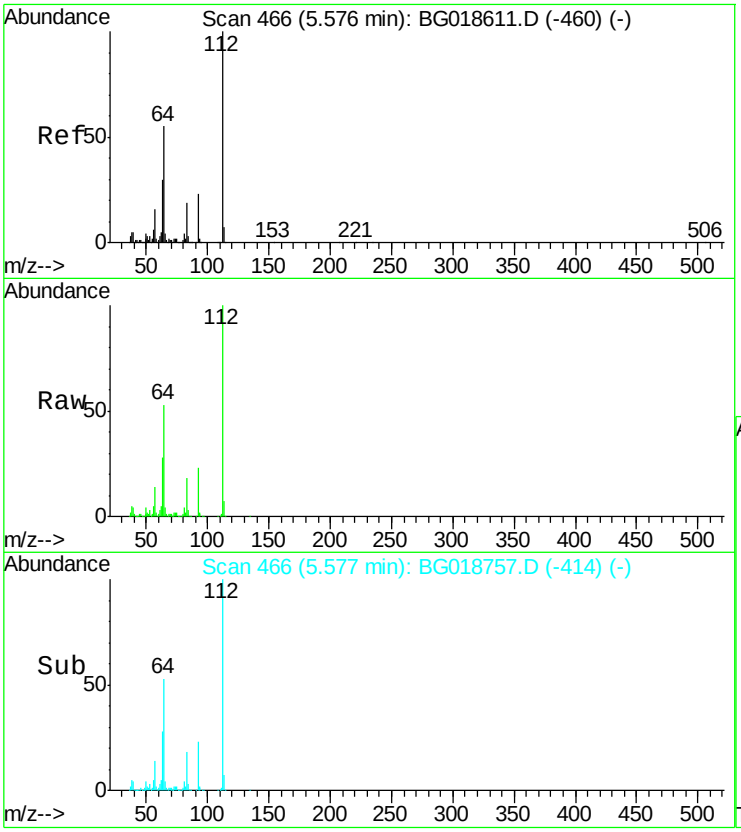


#4
n-Nitrosodimethylamine
Concen: 37.73 ng
RT: 3.78 min Scan# 160
Delta R.T. 0.00 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Tgt Ion: 42 Resp: 41573

Ion	Ratio	Lower	Upper
42	100		
74	186.1	113.9	170.9#
44	6.5	5.7	8.5



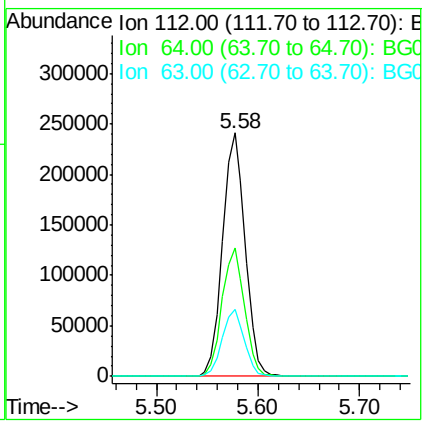


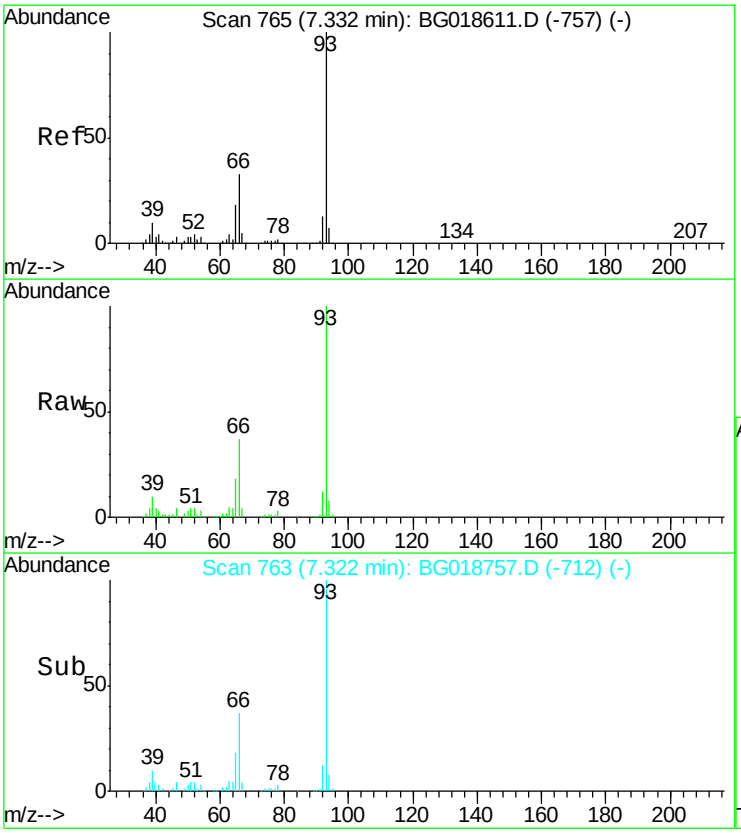
#5
2-Fluorophenol
Concen: 152.21 ng
RT: 5.58 min Scan# 466
Delta R.T. 0.01 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-K1-K2-K3-K4MSD

Tgt Ion:112 Resp: 371702

Ion	Ratio	Lower	Upper
112	100		
64	52.6	43.7	65.5
63	27.6	24.0	36.0

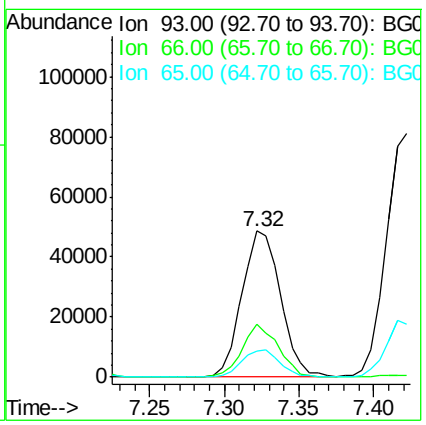


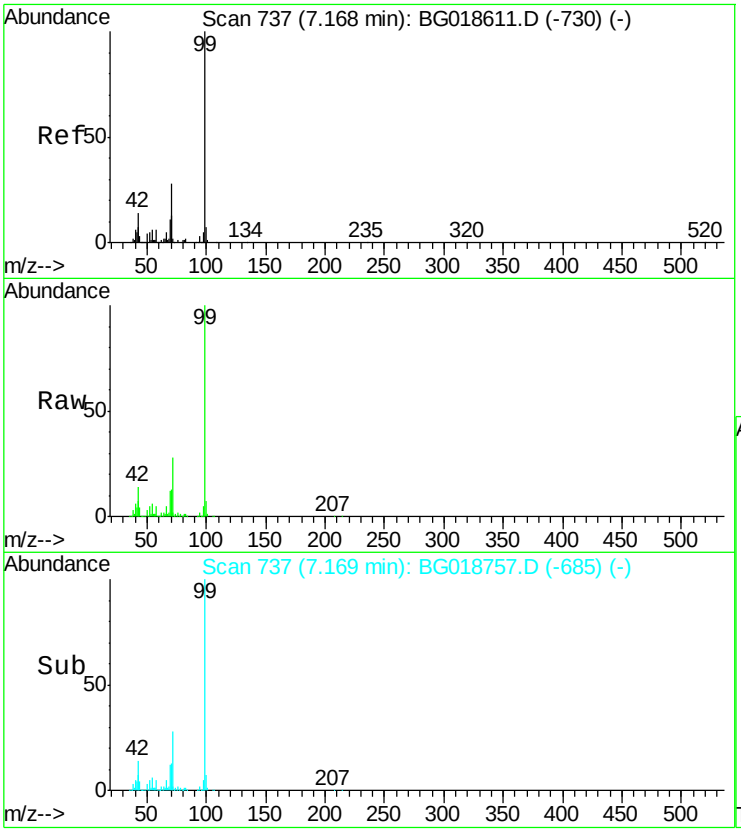


#6
Aniline
Concen: 18.04 ng
RT: 7.32 min Scan# 763
Delta R.T. 0.00 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Tgt Ion: 93 Resp: 87028

Ion	Ratio	Lower	Upper
93	100		
66	36.5	26.2	39.2
65	18.0	14.0	21.0



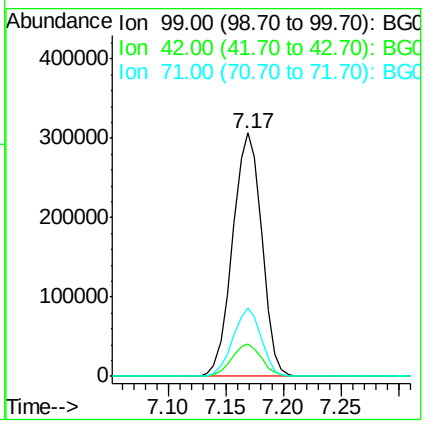


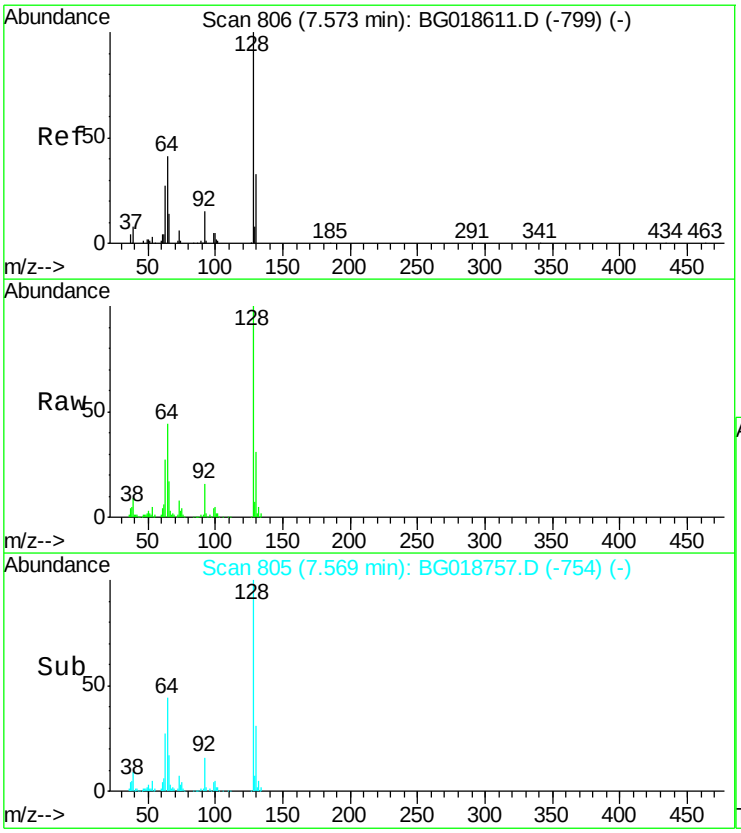
#7
Phenol-d6
Concen: 152.78 ng
RT: 7.17 min Scan# 737
Delta R.T. 0.01 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-K1-K2-K3-K4MSD

Tgt Ion: 99 Resp: 534946

Ion	Ratio	Lower	Upper
99	100		
42	13.5	11.5	17.3
71	28.2	22.6	34.0

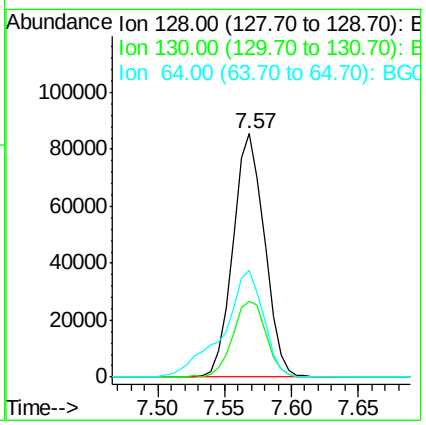


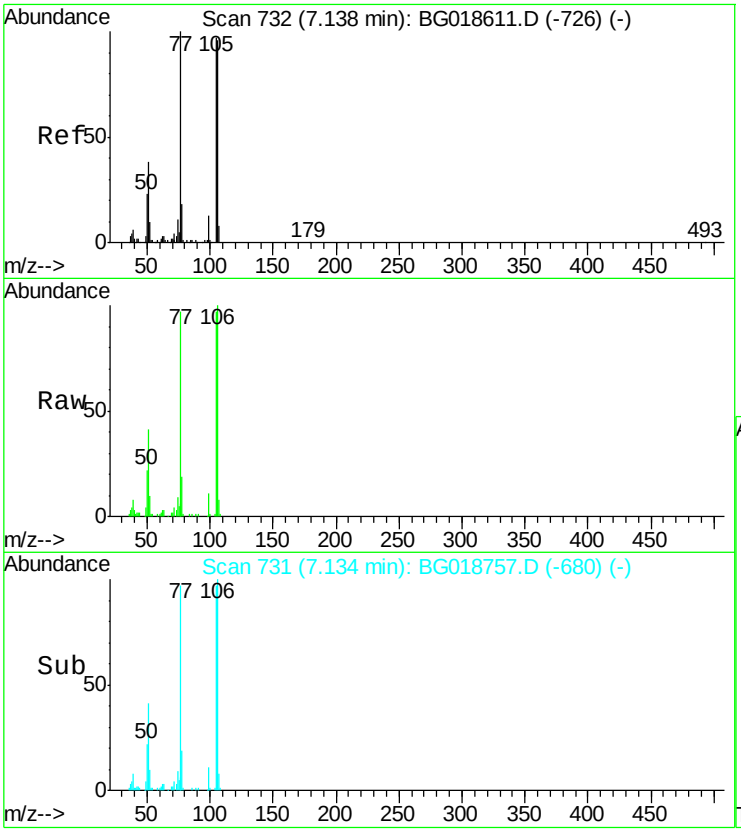


#8
2-Chlorophenol
Concen: 49.54 ng
RT: 7.57 min Scan# 805
Delta R.T. 0.00 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Tgt Ion:128 Resp: 139683

Ion	Ratio	Lower	Upper
128	100		
130	31.4	13.0	53.0
64	43.8	28.2	68.2



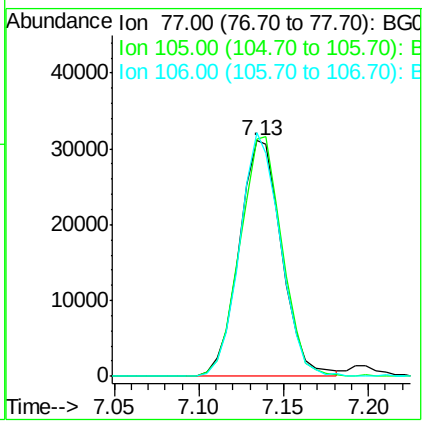


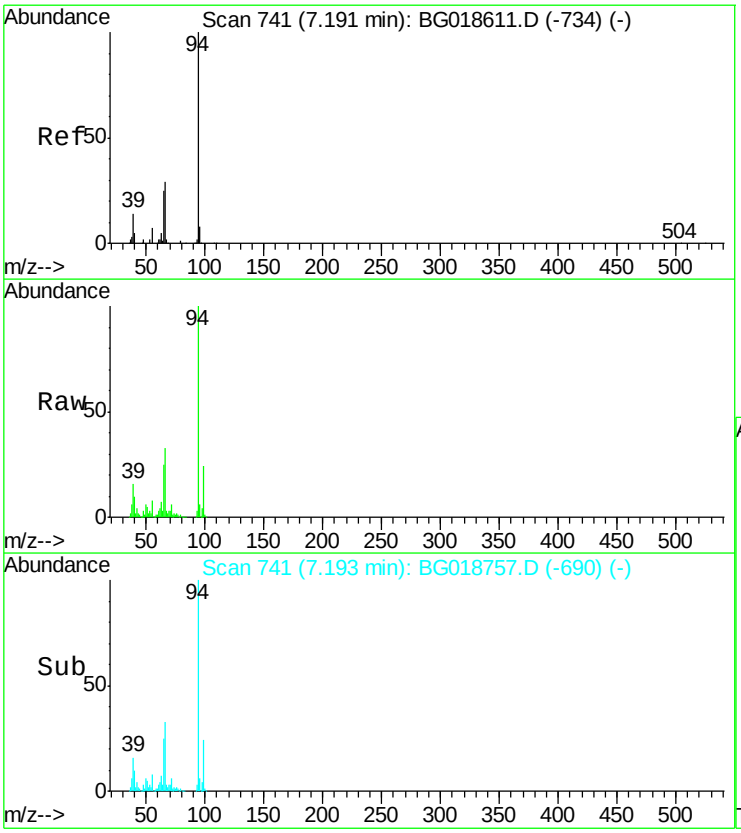
#9
Benzaldehyde
Concen: 28.94 ng
RT: 7.13 min Scan# 731
Delta R.T. 0.00 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-K1-K2-K3-K4MSD

Tgt Ion: 77 Resp: 54548

Ion	Ratio	Lower	Upper
77	100		
105	100.4	77.7	117.7
106	103.3	75.8	115.8

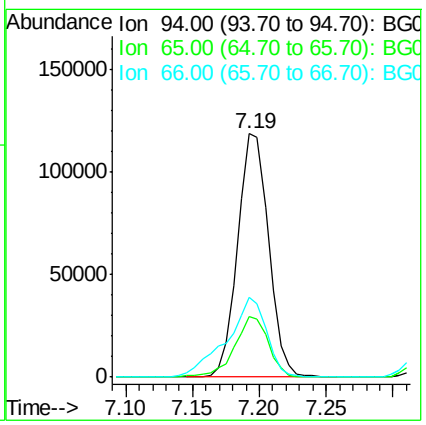


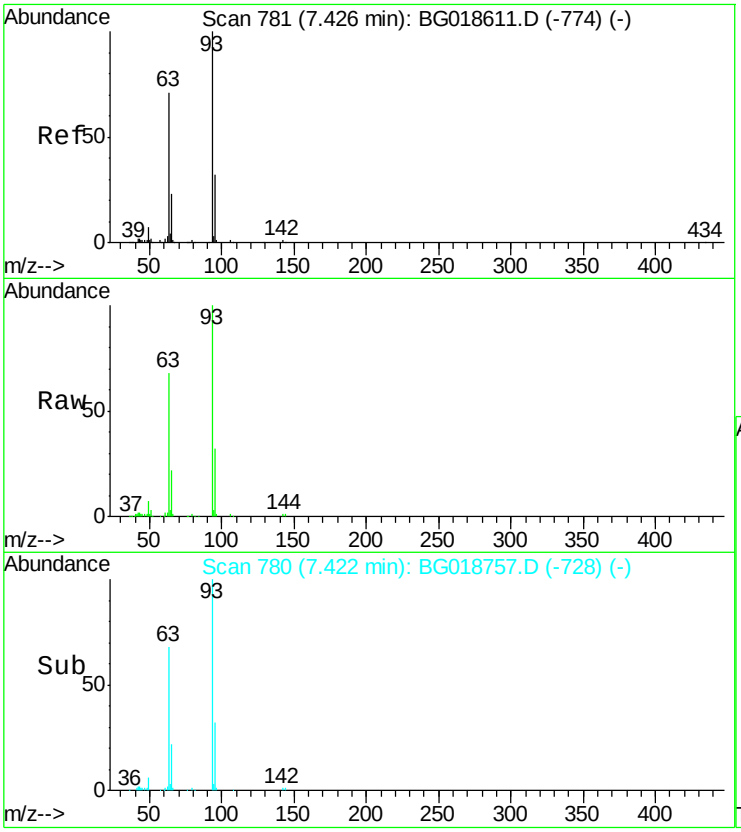


#10
Phenol
Concen: 51.29 ng
RT: 7.19 min Scan# 741
Delta R.T. 0.00 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Tgt Ion: 94 Resp: 189735

Ion	Ratio	Lower	Upper
94	100		
65	24.7	5.4	45.4
66	32.9	11.8	51.8



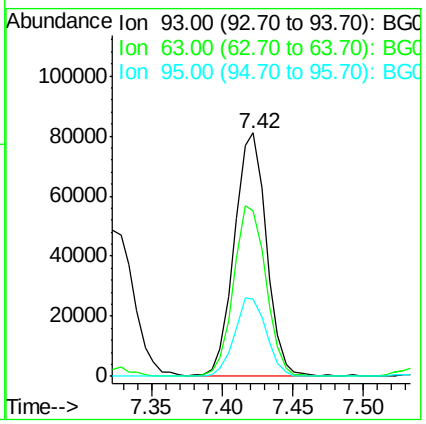


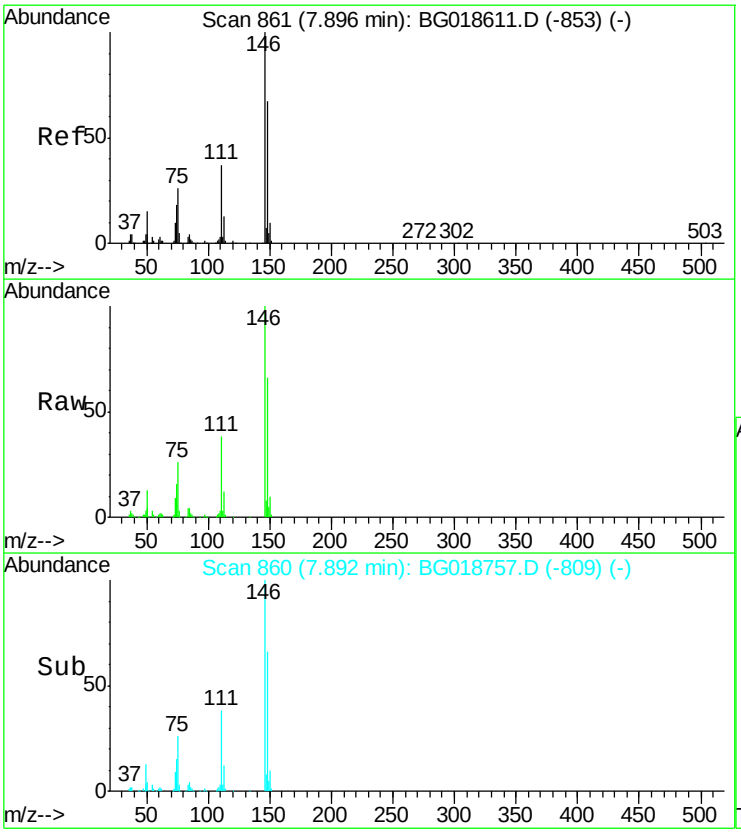
#11
bis(2-Chloroethyl)ether
Concen: 44.74 ng
RT: 7.42 min Scan# 780
Delta R.T. 0.01 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-K1-K2-K3-K4MSD

Tgt Ion: 93 Resp: 128243

Ion	Ratio	Lower	Upper
93	100		
63	68.0	50.5	90.5
95	31.6	12.2	52.2

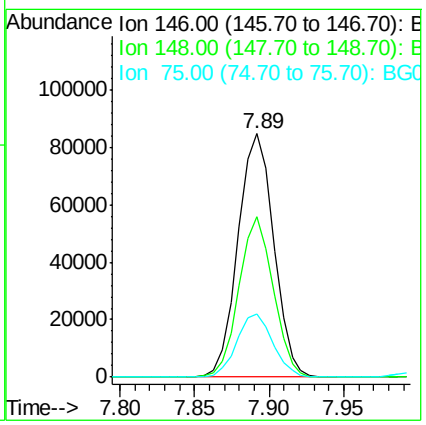


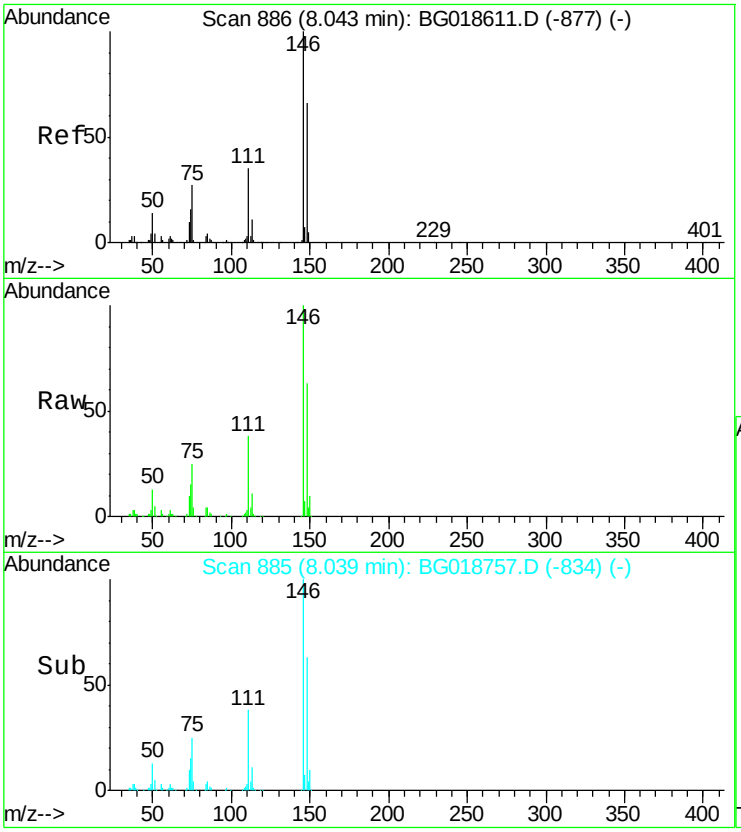


#12
1,3-Dichlorobenzene
Concen: 42.79 ng
RT: 7.89 min Scan# 860
Delta R.T. 0.00 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Tgt Ion:146 Resp: 140392

Ion	Ratio	Lower	Upper
146	100		
148	66.1	53.4	80.0
75	26.0	21.1	31.7



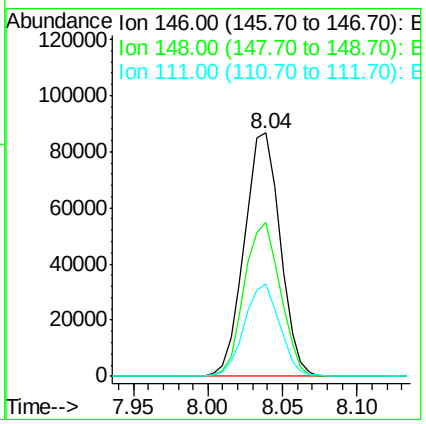


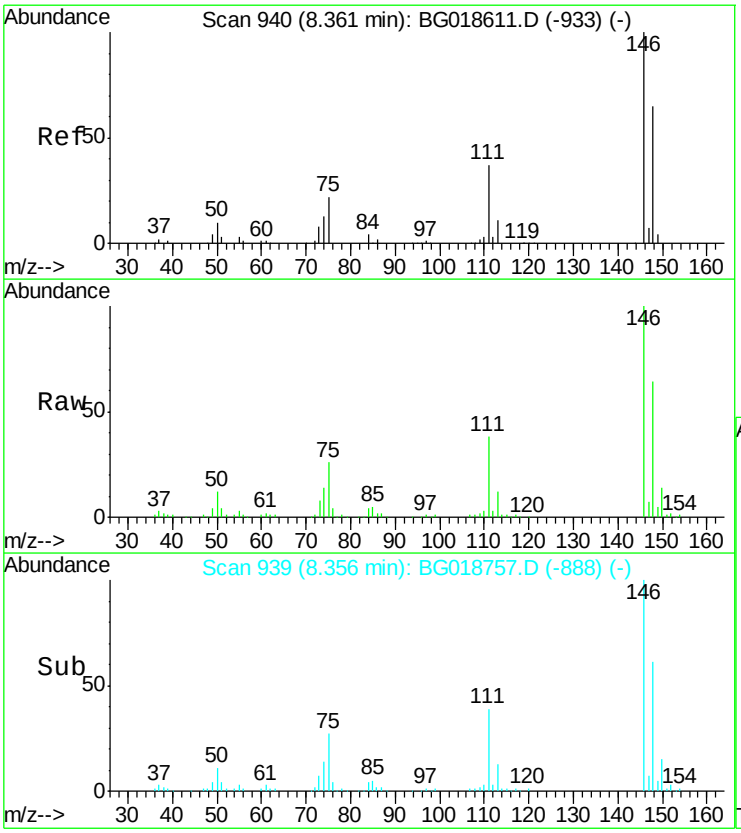
#13
1,4-Dichlorobenzene
Concen: 43.73 ng
RT: 8.04 min Scan# 885
Delta R.T. 0.00 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-K1-K2-K3-K4MSD

Tgt Ion:146 Resp: 143868

Ion	Ratio	Lower	Upper
146	100		
148	63.3	52.5	78.7
111	38.1	28.3	42.5

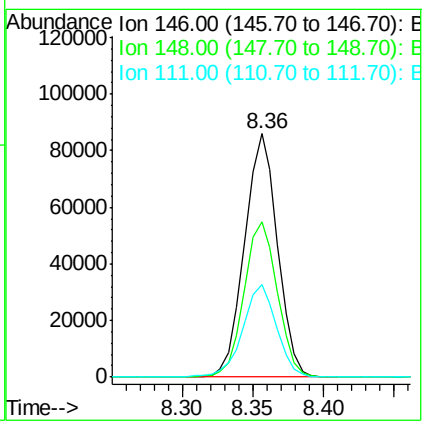


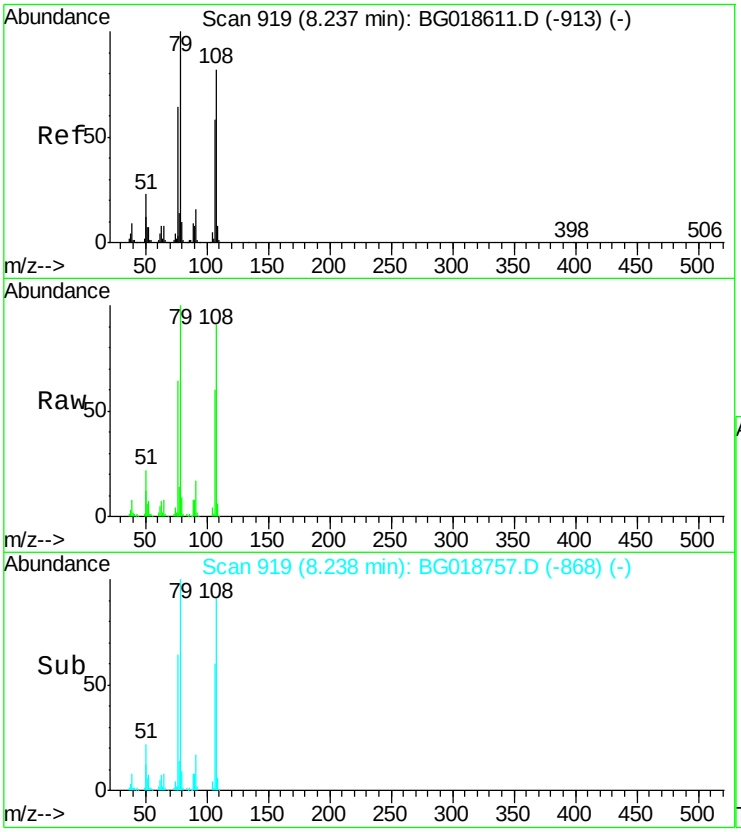


#14
1,2-Dichlorobenzene
Concen: 44.72 ng
RT: 8.36 min Scan# 939
Delta R.T. 0.00 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Tgt Ion:146 Resp: 140473

Ion	Ratio	Lower	Upper
146	100		
148	63.6	52.5	78.7
111	38.2	29.9	44.9



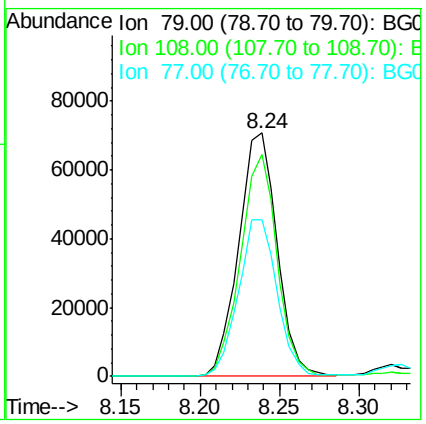


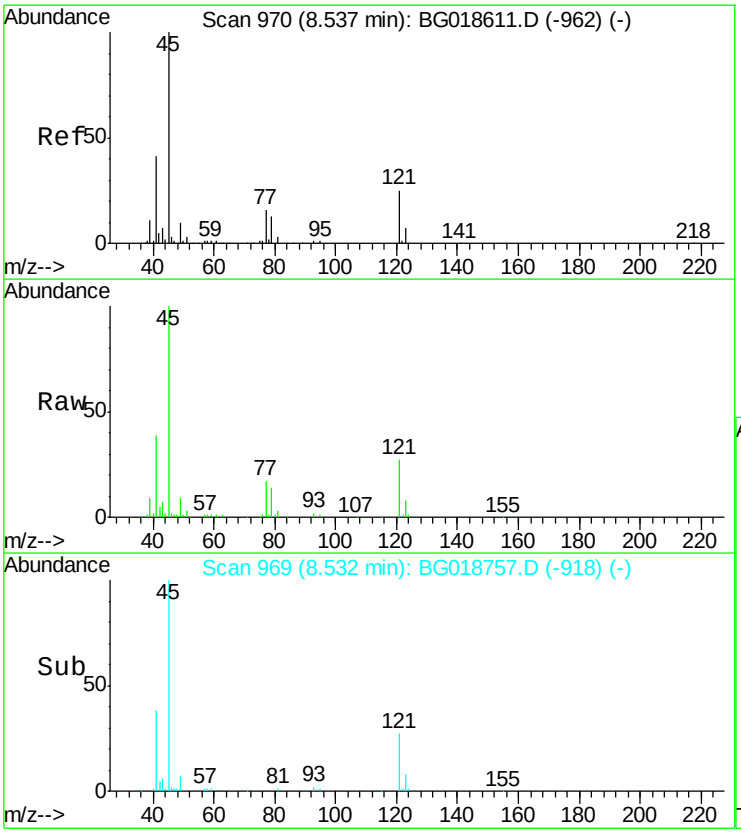
#15
Benzyl Alcohol
Concen: 47.25 ng
RT: 8.24 min Scan# 919
Delta R.T. 0.00 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-K1-K2-K3-K4MSD

Tgt Ion: 79 Resp: 119241

Ion	Ratio	Lower	Upper
79	100		
108	91.0	65.5	98.3
77	64.3	51.3	76.9

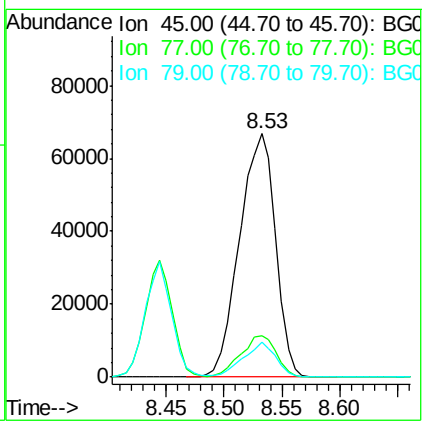


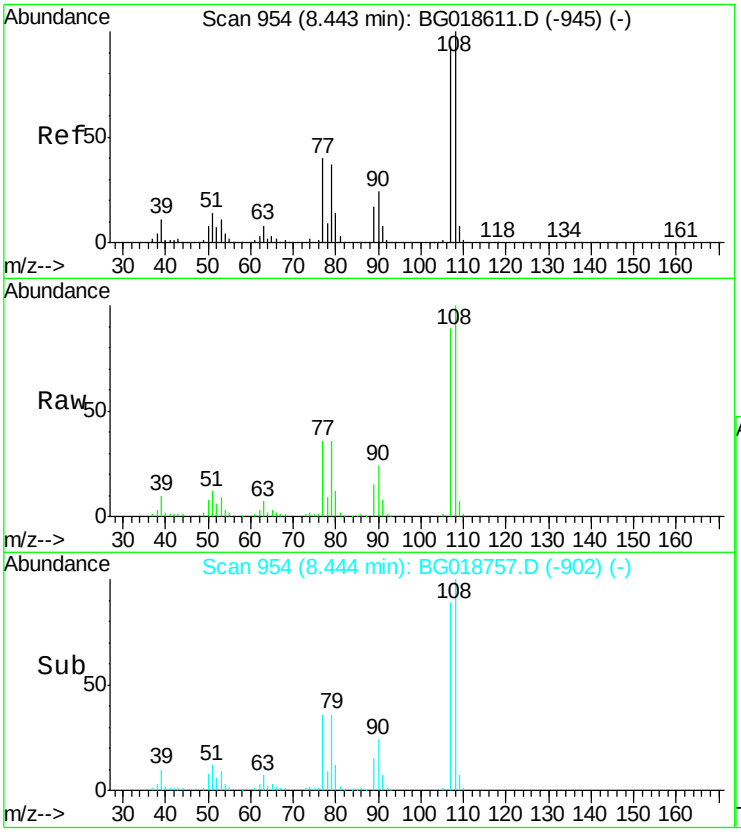


#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.36 ng
RT: 8.53 min Scan# 969
Delta R.T. 0.00 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Tgt Ion: 45 Resp: 144382

Ion	Ratio	Lower	Upper
45	100		
77	17.0	0.0	37.0
79	14.3	0.0	33.8



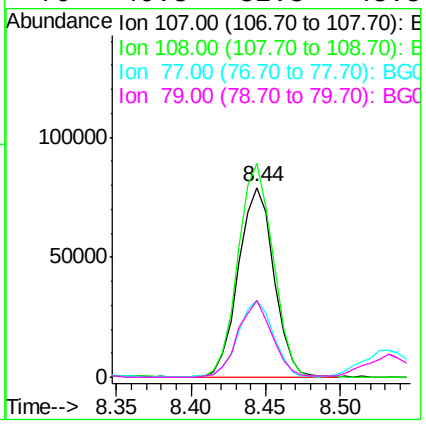


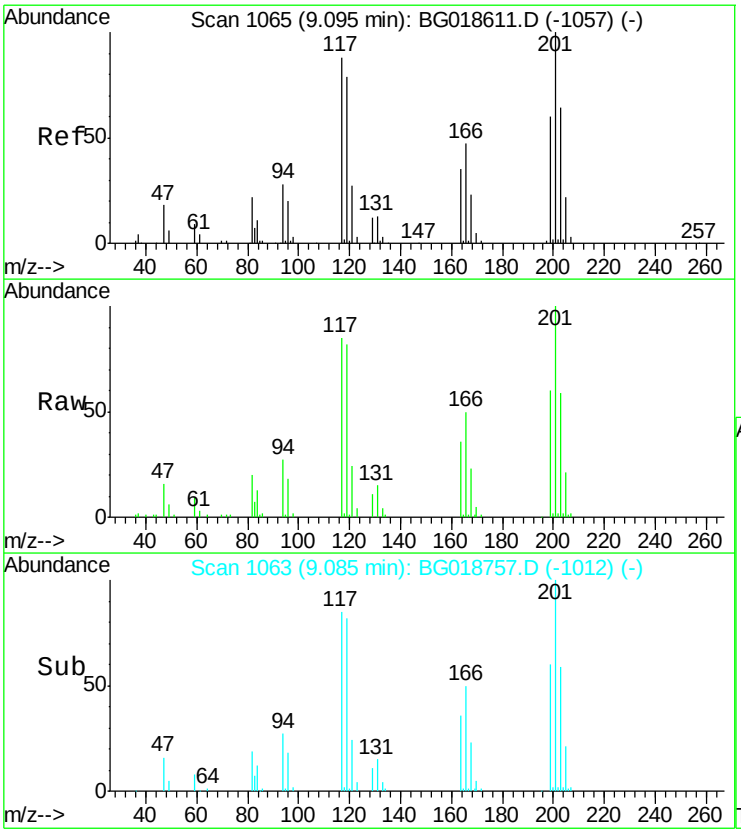
#17
2-Methylphenol
Concen: 50.66 ng
RT: 8.44 min Scan# 954
Delta R.T. 0.01 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-K1-K2-K3-K4MSD

Tgt Ion:107 Resp: 130206

Ion	Ratio	Lower	Upper
107	100		
108	112.4	86.5	129.7
77	40.5	34.6	51.8
79	40.3	32.3	48.5

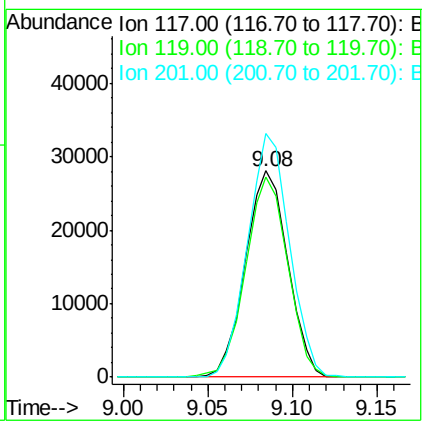


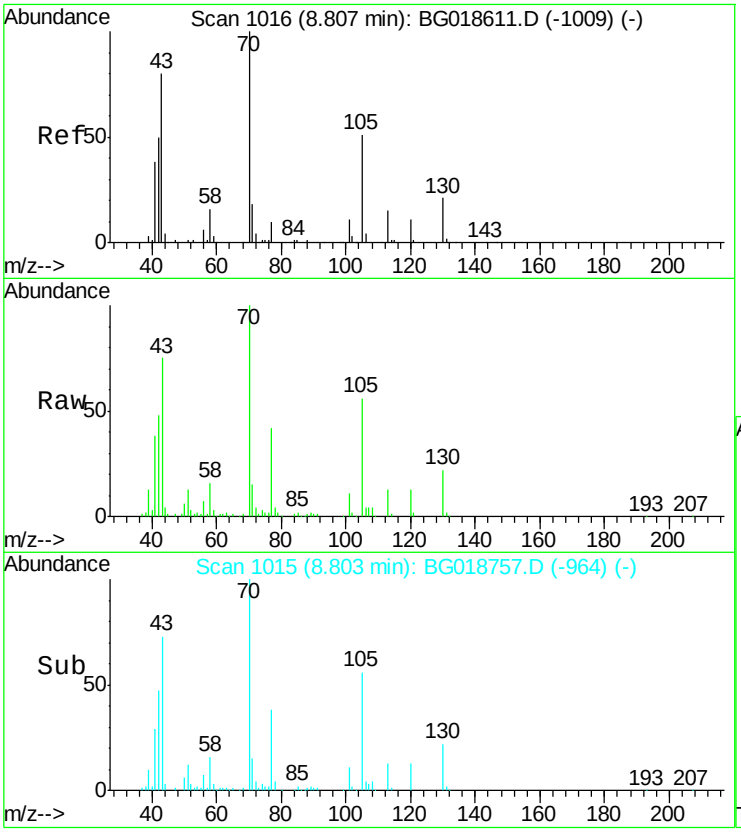


#18
Hexachloroethane
Concen: 41.52 ng
RT: 9.08 min Scan# 1063
Delta R.T. 0.00 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Tgt Ion:117 Resp: 48841

Ion	Ratio	Lower	Upper
117	100		
119	97.0	71.7	107.5
201	118.0	90.9	136.3



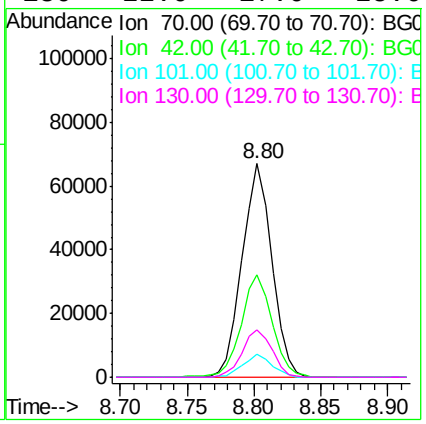


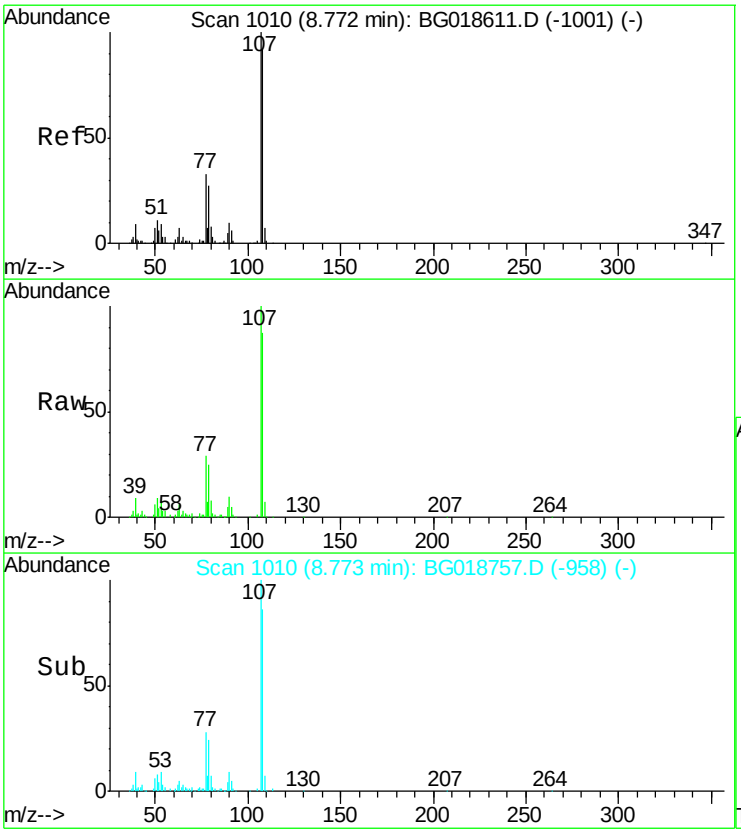
#19
n-Nitroso-di-n-propylamine
Concen: 41.84 ng
RT: 8.80 min Scan# 1015
Delta R.T. 0.00 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-K1-K2-K3-K4MSD

Tgt Ion: 70 Resp: 103177

Ion	Ratio	Lower	Upper
70	100		
42	48.2	40.6	60.8
101	10.7	8.6	13.0
130	22.0	17.0	25.6

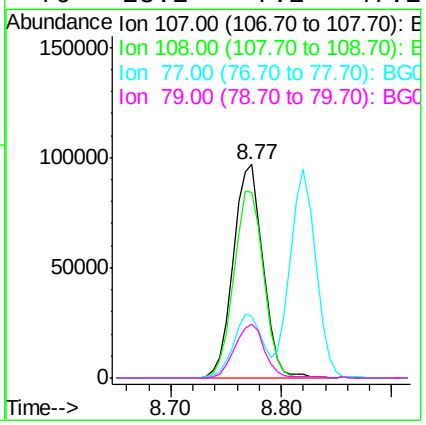


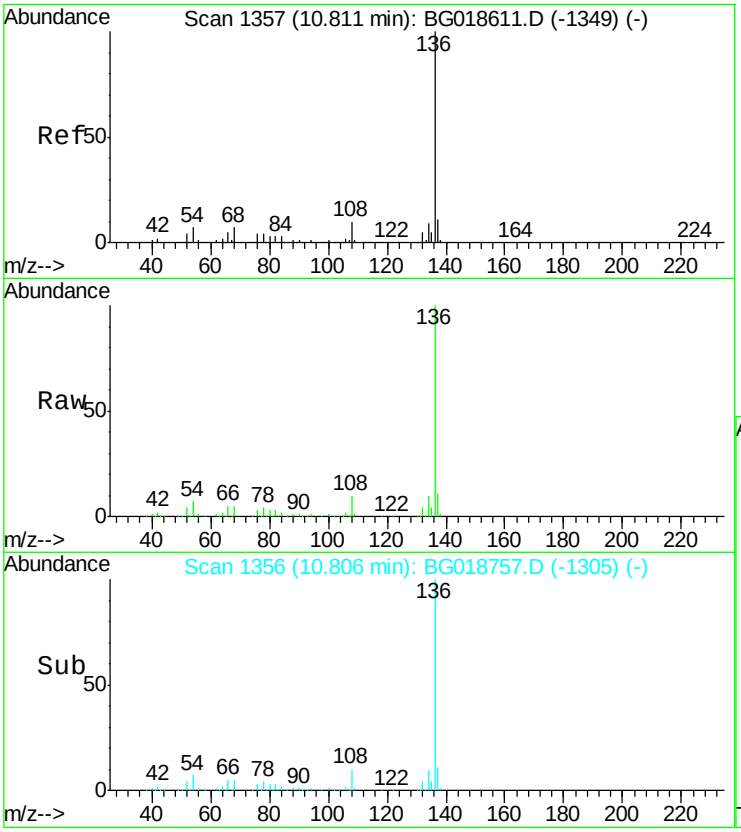


#20
3+4-Methylphenols
Concen: 50.83 ng
RT: 8.77 min Scan# 1010
Delta R.T. 0.01 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Tgt Ion:107 Resp: 183429

Ion	Ratio	Lower	Upper
107	100		
108	86.8	72.2	112.2
77	28.9	13.4	53.4
79	25.2	7.2	47.2



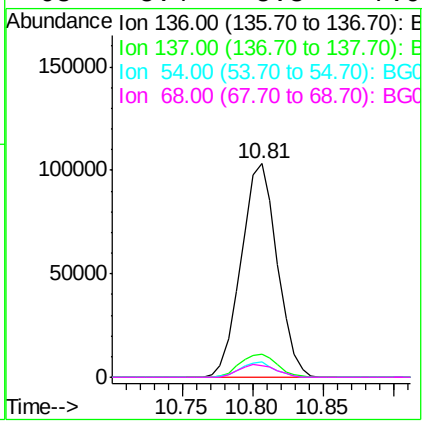


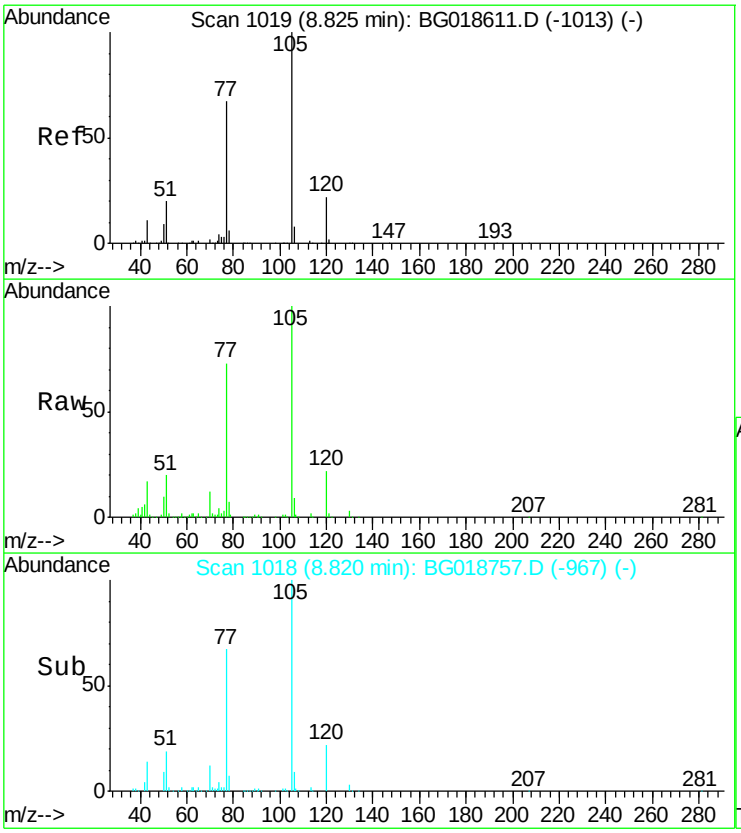
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.81 min Scan# 1356
Delta R.T. 0.00 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-K1-K2-K3-K4MSD

Tgt Ion:136 Resp: 184484

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.6	12.8
54	7.0	5.4	8.2
68	5.4	5.3	7.9

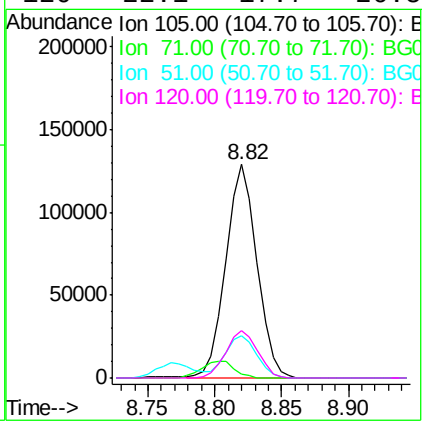


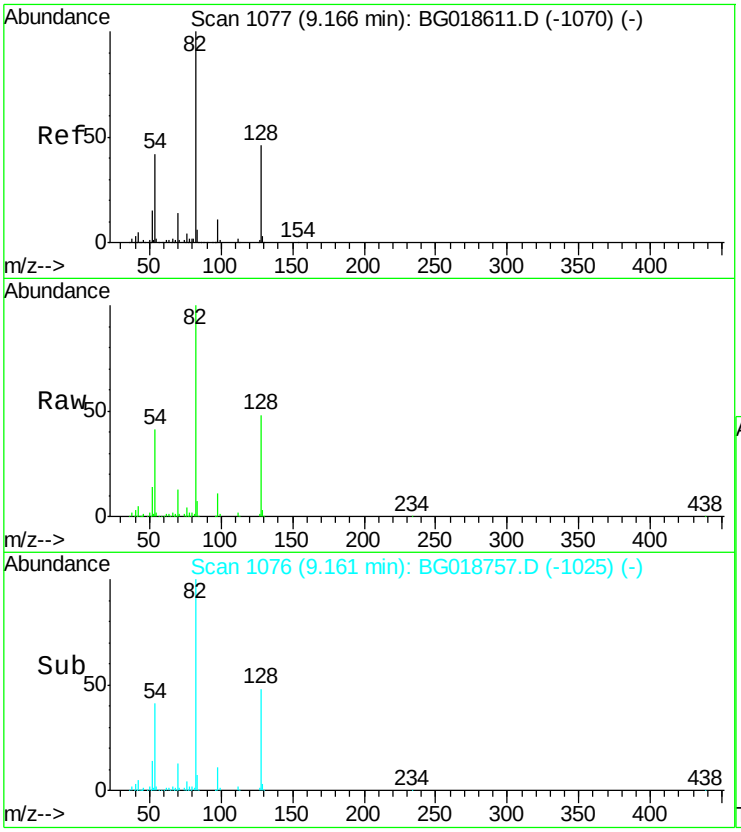


#22
Acetophenone
Concen: 44.98 ng
RT: 8.82 min Scan# 1018
Delta R.T. 0.00 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Tgt Ion:105 Resp: 210238

Ion	Ratio	Lower	Upper
105	100		
71	1.8	2.1	3.1#
51	20.0	17.8	26.8
120	22.1	17.7	26.5



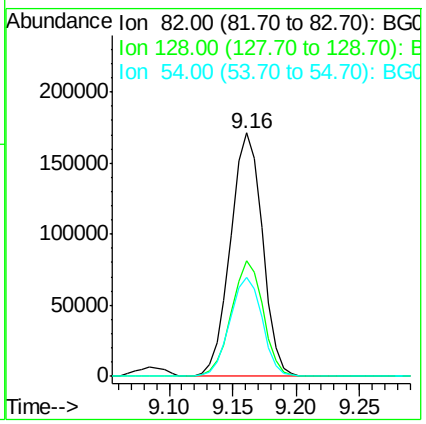


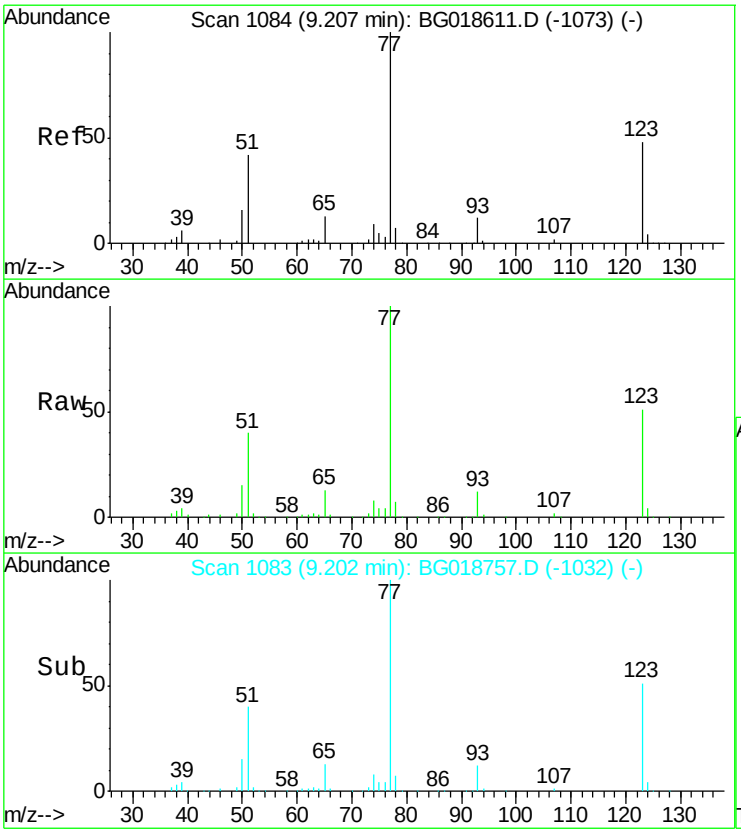
#23
Nitrobenzene-d5
Concen: 90.88 ng
RT: 9.16 min Scan# 1076
Delta R.T. 0.00 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-K1-K2-K3-K4MSD

Tgt Ion: 82 Resp: 299610

Ion	Ratio	Lower	Upper
82	100		
128	47.7	36.7	55.1
54	40.7	33.8	50.8

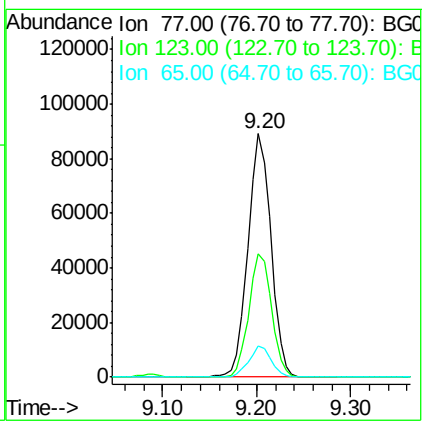


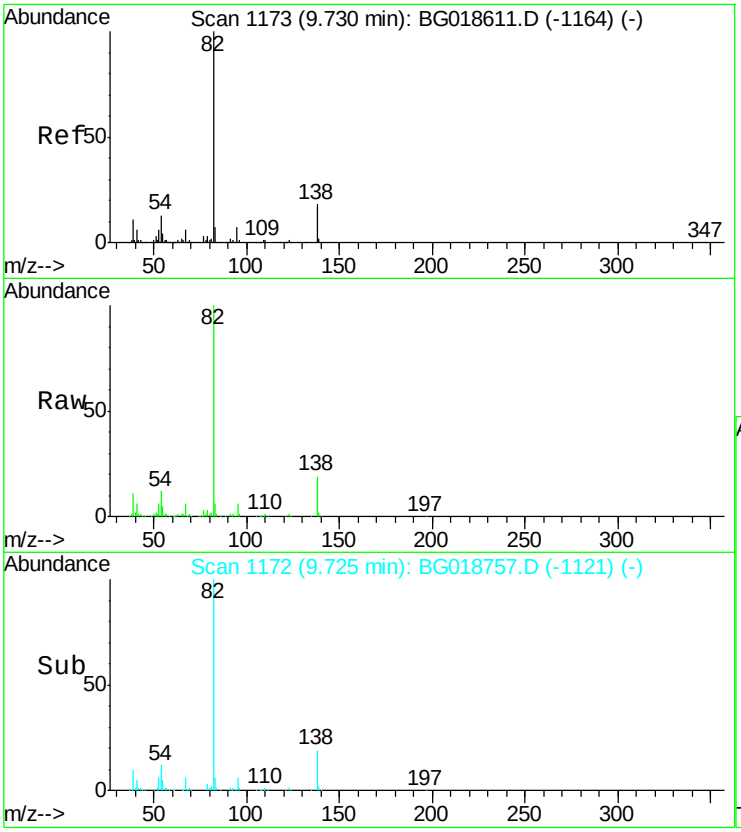


#24
Nitrobenzene
Concen: 43.39 ng
RT: 9.20 min Scan# 1083
Delta R.T. 0.00 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Tgt Ion: 77 Resp: 151921

Ion	Ratio	Lower	Upper
77	100		
123	50.6	38.2	57.2
65	12.8	10.6	16.0



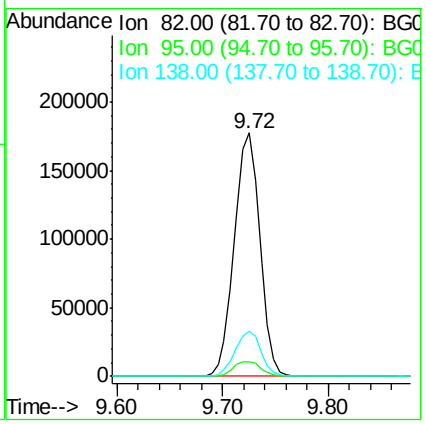


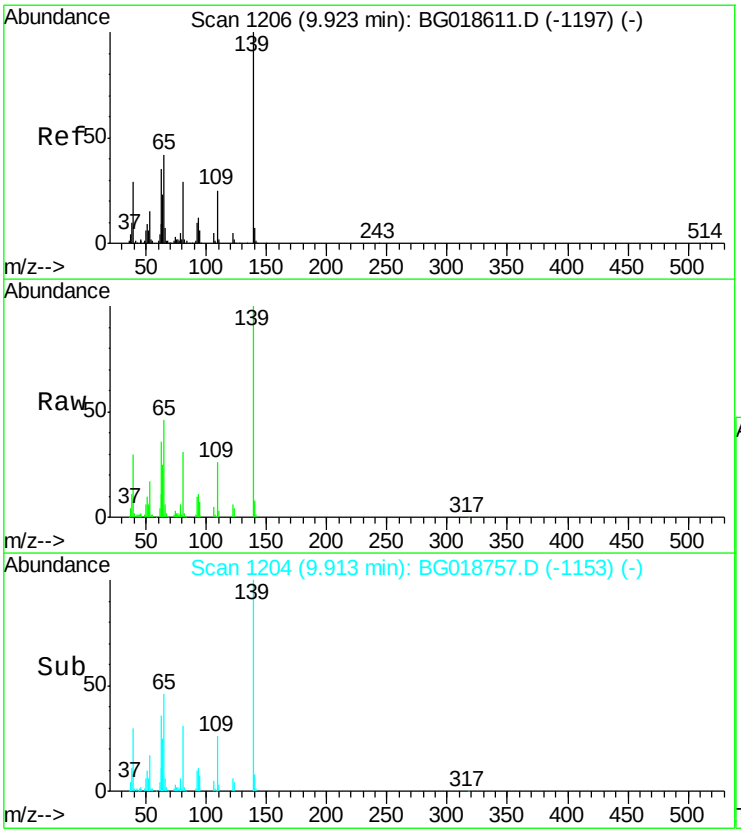
#25
Isophorone
Concen: 41.79 ng
RT: 9.72 min Scan# 1172
Delta R.T. 0.00 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-K1-K2-K3-K4MSD

Tgt Ion: 82 Resp: 296306

Ion	Ratio	Lower	Upper
82	100		
95	6.2	5.2	7.8
138	18.8	14.4	21.6

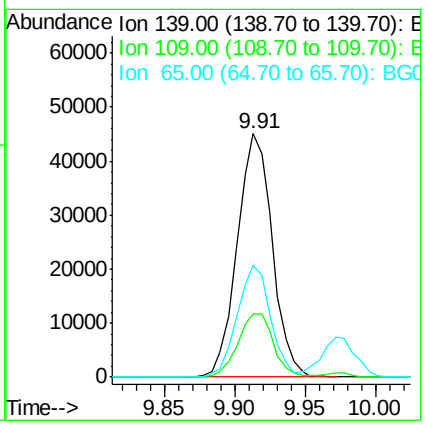


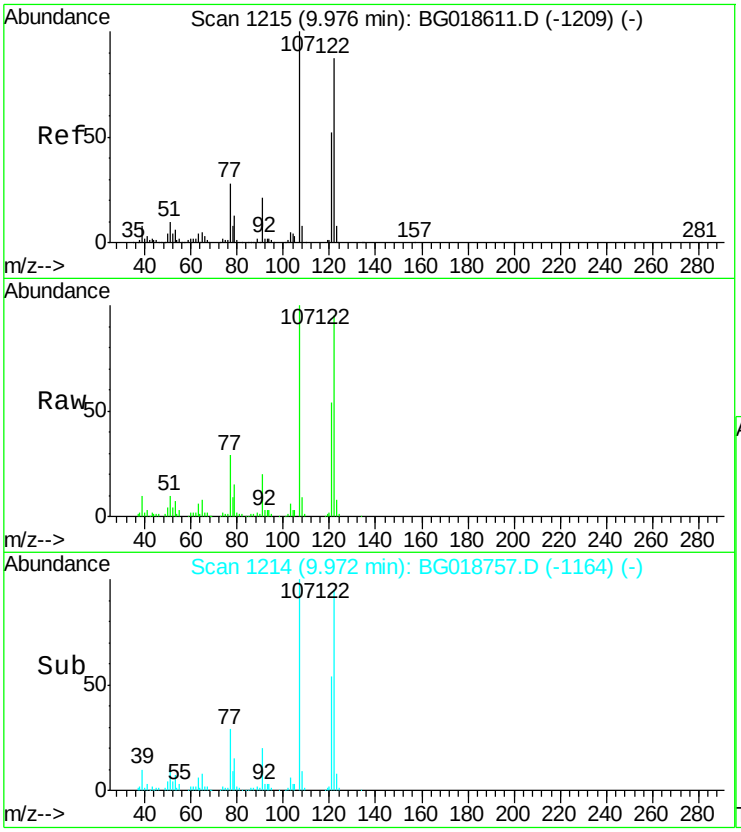


#26
2-Nitrophenol
Concen: 47.89 ng
RT: 9.91 min Scan# 1204
Delta R.T. 0.00 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Tgt Ion:139 Resp: 78211

Ion	Ratio	Lower	Upper
139	100		
109	25.9	20.1	30.1
65	46.2	34.1	51.1



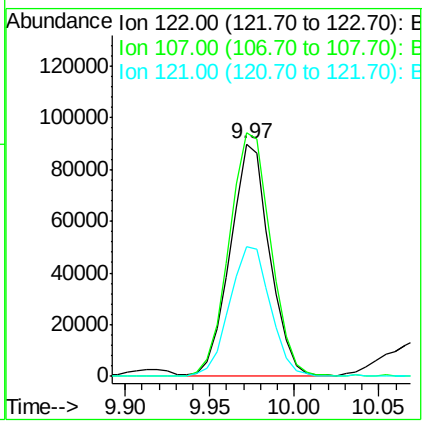


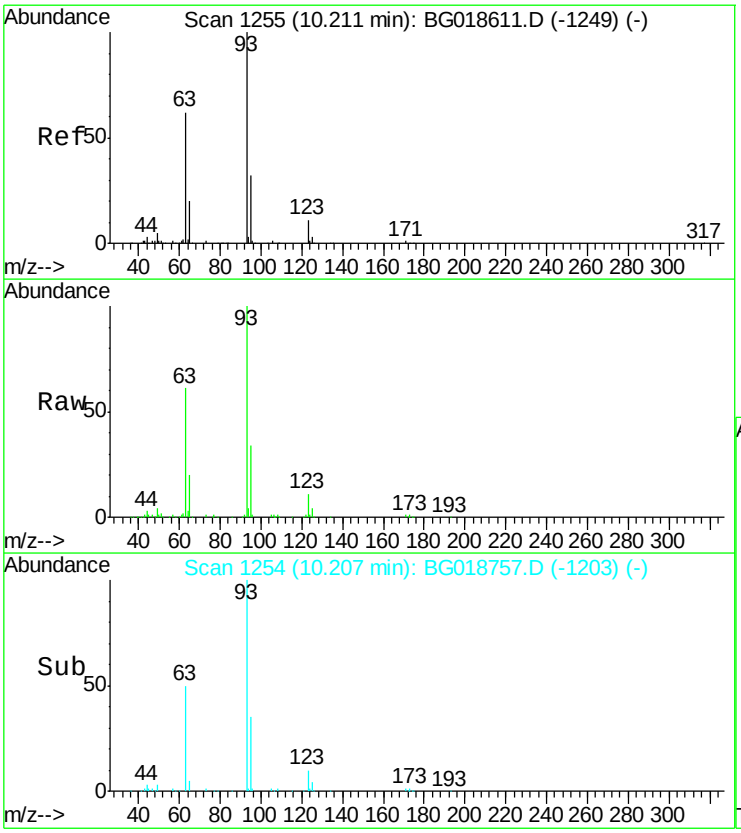
#27
2,4-Dimethylphenol
Concen: 48.89 ng
RT: 9.97 min Scan# 1214
Delta R.T. -0.01 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-K1-K2-K3-K4MSD

Tgt Ion:122 Resp: 145002

Ion	Ratio	Lower	Upper
122	100		
107	104.8	91.6	137.4
121	56.1	47.3	70.9

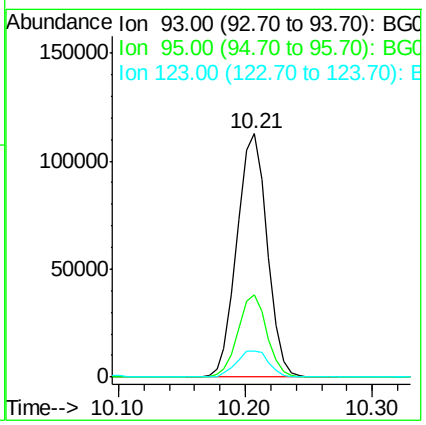


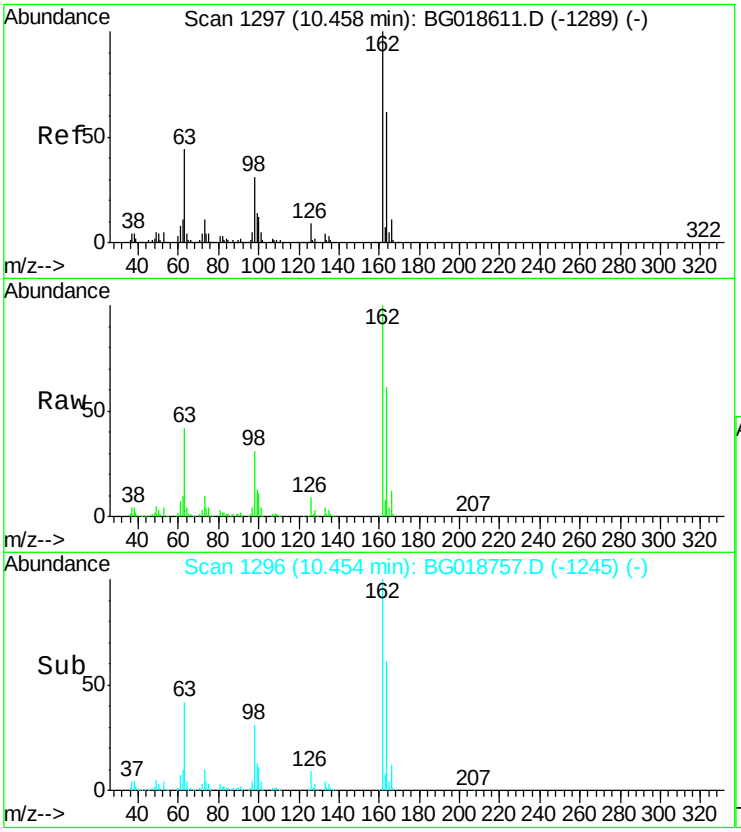


#28
bis(2-Chloroethoxy)methane
Concen: 45.70 ng
RT: 10.21 min Scan# 1254
Delta R.T. 0.00 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Tgt Ion: 93 Resp: 186068

Ion	Ratio	Lower	Upper
93	100		
95	33.9	25.7	38.5
123	10.7	8.6	12.8



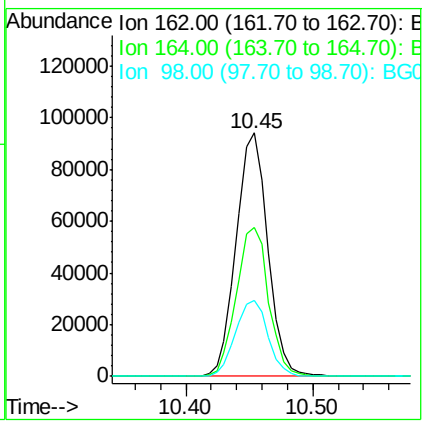


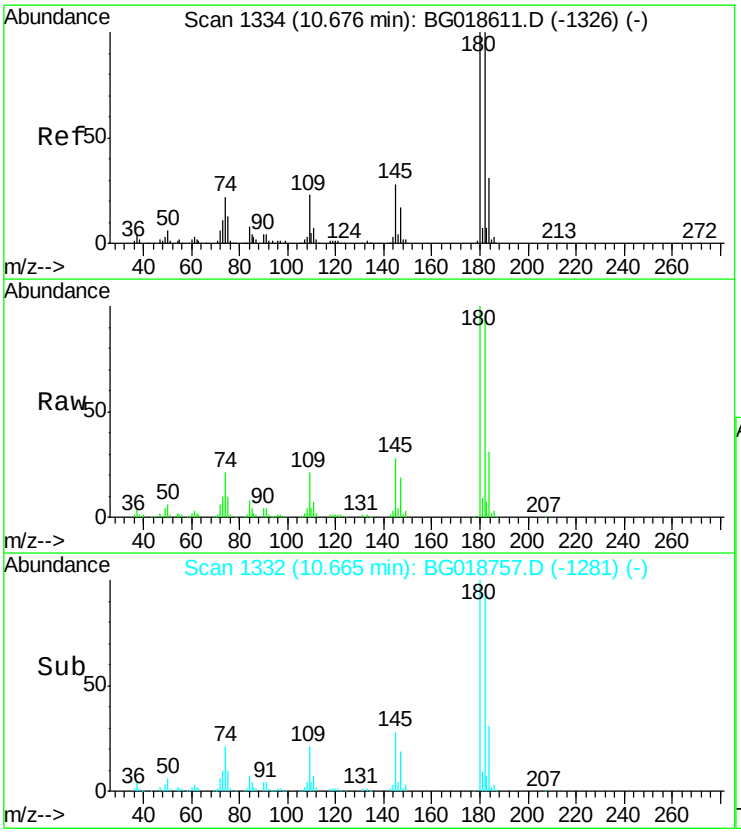
#29
2,4-Dichlorophenol
Concen: 54.32 ng
RT: 10.45 min Scan# 1296
Delta R.T. 0.00 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-K1-K2-K3-K4MSD

Tgt Ion:162 Resp: 162798

Ion	Ratio	Lower	Upper
162	100		
164	60.9	42.3	82.3
98	31.4	11.5	51.5

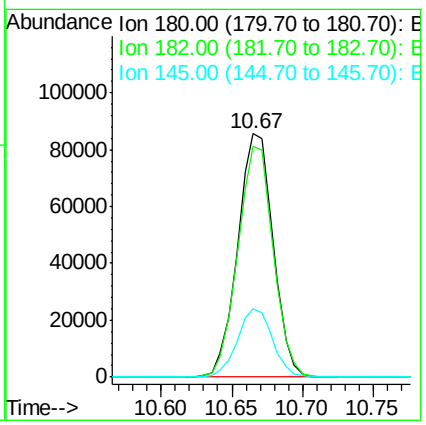


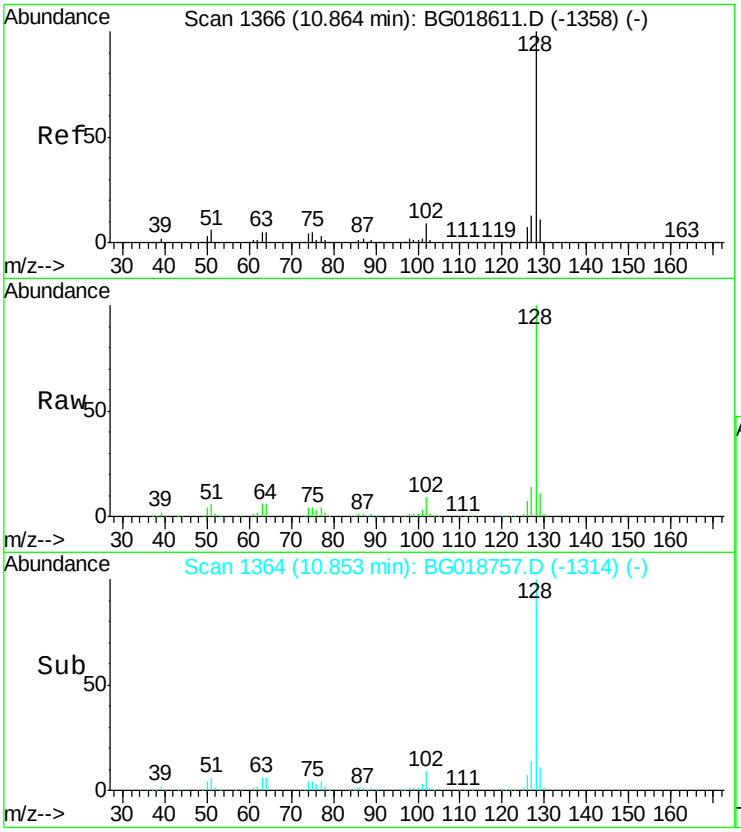


#30
1,2,4-Trichlorobenzene
Concen: 45.19 ng
RT: 10.67 min Scan# 1332
Delta R.T. 0.00 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Tgt Ion:180 Resp: 150086

Ion	Ratio	Lower	Upper
180	100		
182	94.9	79.7	119.5
145	28.0	22.0	33.0



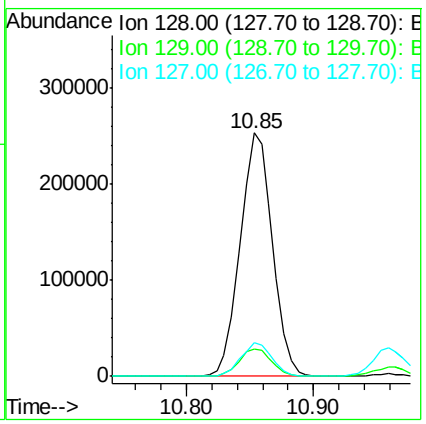


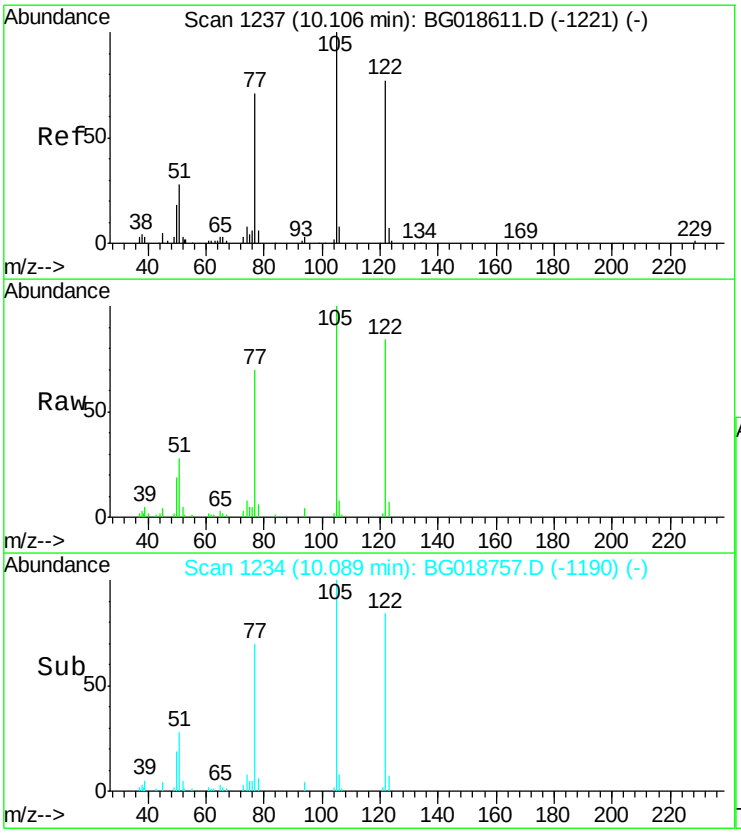
#31
Naphthalene
Concen: 45.03 ng
RT: 10.85 min Scan# 1364
Delta R.T. -0.01 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-K1-K2-K3-K4MSD

Tgt Ion:128 Resp: 444863

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.5	12.7
127	14.0	10.6	16.0

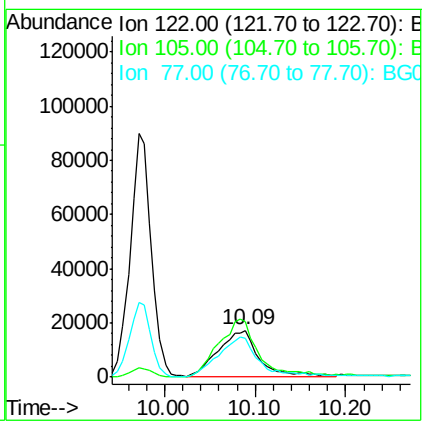


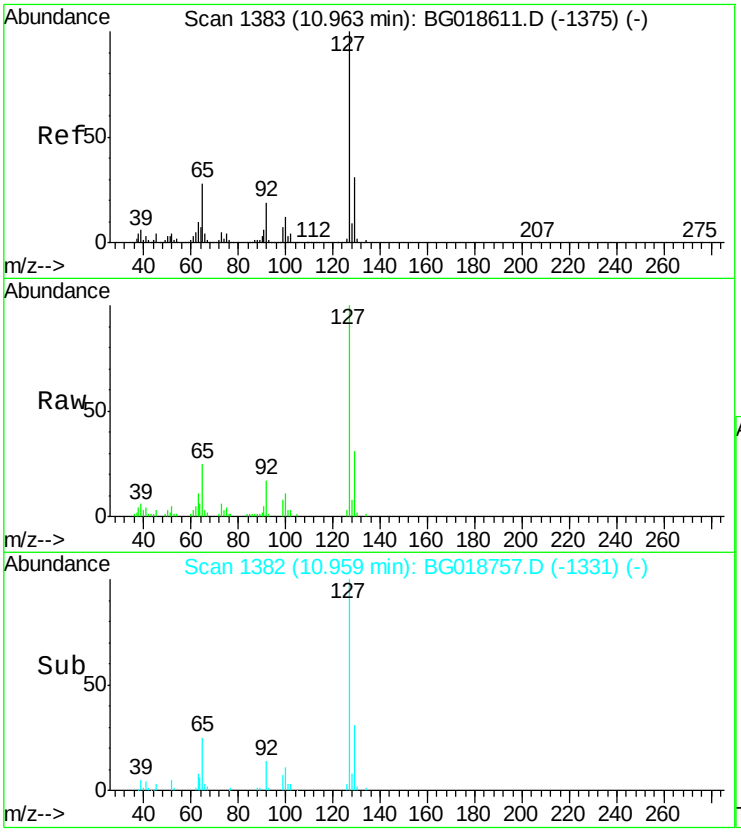


#32
Benzoic acid
Concen: 25.36 ng
RT: 10.09 min Scan# 1234
Delta R.T. -0.04 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Tgt Ion:122 Resp: 51397

Ion	Ratio	Lower	Upper
122	100		
105	118.5	103.8	143.8
77	82.5	68.8	108.8



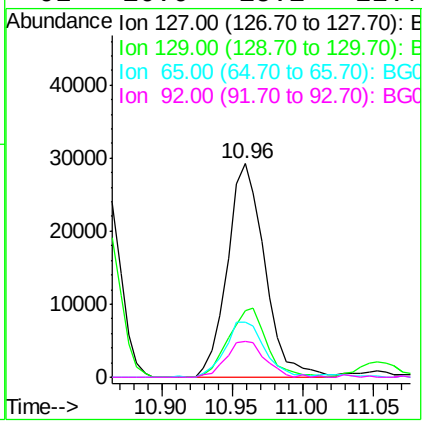


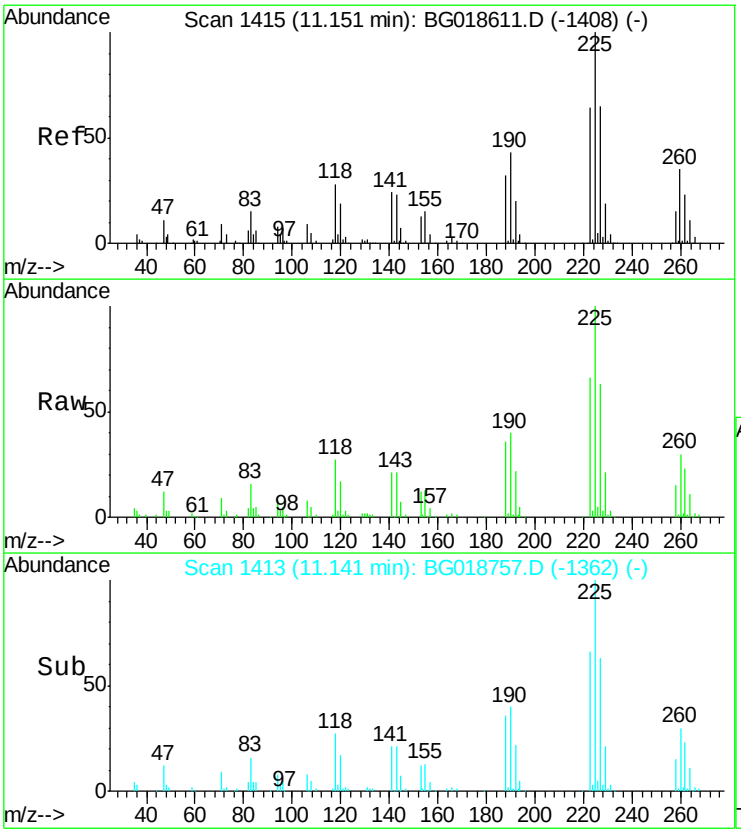
#33
4-Chloroaniline
Concen: 12.09 ng
RT: 10.96 min Scan# 1382
Delta R.T. 0.00 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-K1-K2-K3-K4MSD

Tgt Ion:127 Resp: 54035

Ion	Ratio	Lower	Upper
127	100		
129	31.1	24.6	37.0
65	25.5	22.6	33.8
92	16.6	15.1	22.7

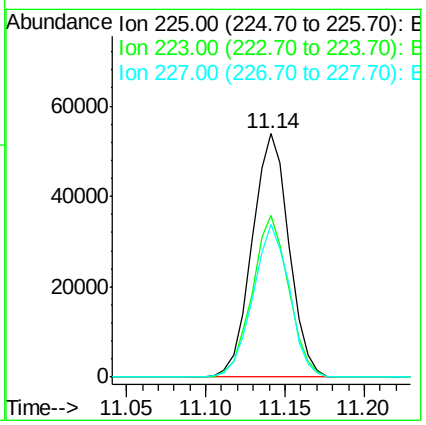


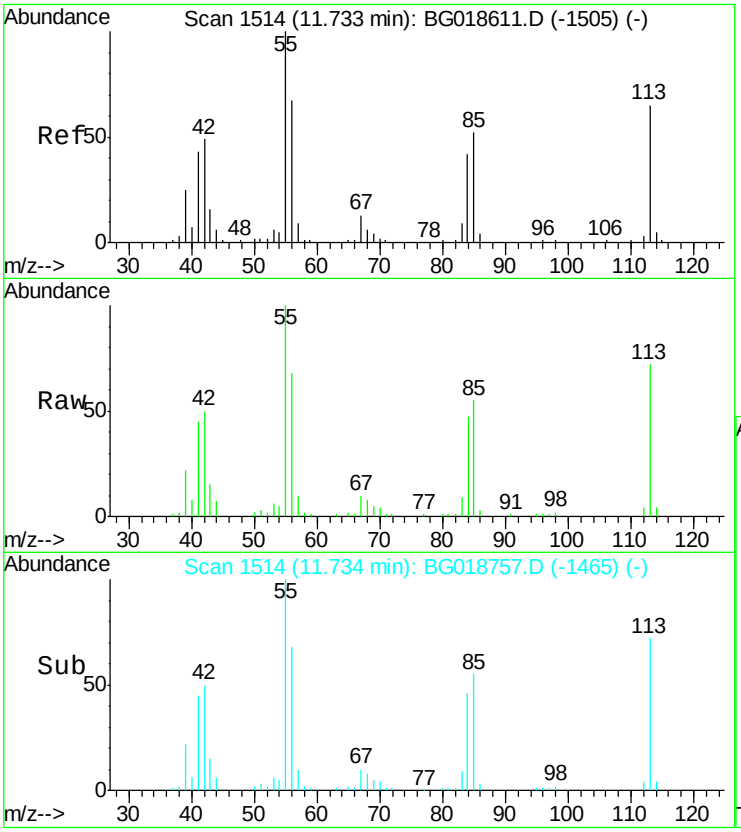


#34
Hexachlorobutadiene
Concen: 44.48 ng
RT: 11.14 min Scan# 1413
Delta R.T. 0.00 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Tgt Ion:225 Resp: 87103

Ion	Ratio	Lower	Upper
225	100		
223	69.0	51.0	76.4
227	62.6	51.8	77.8



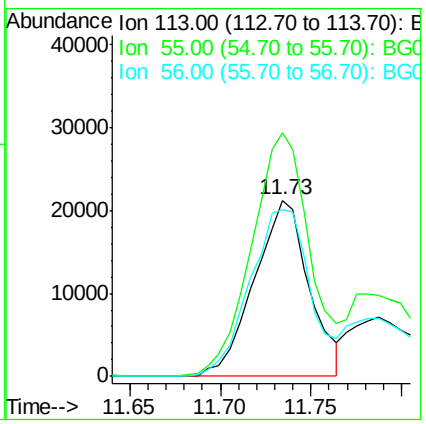


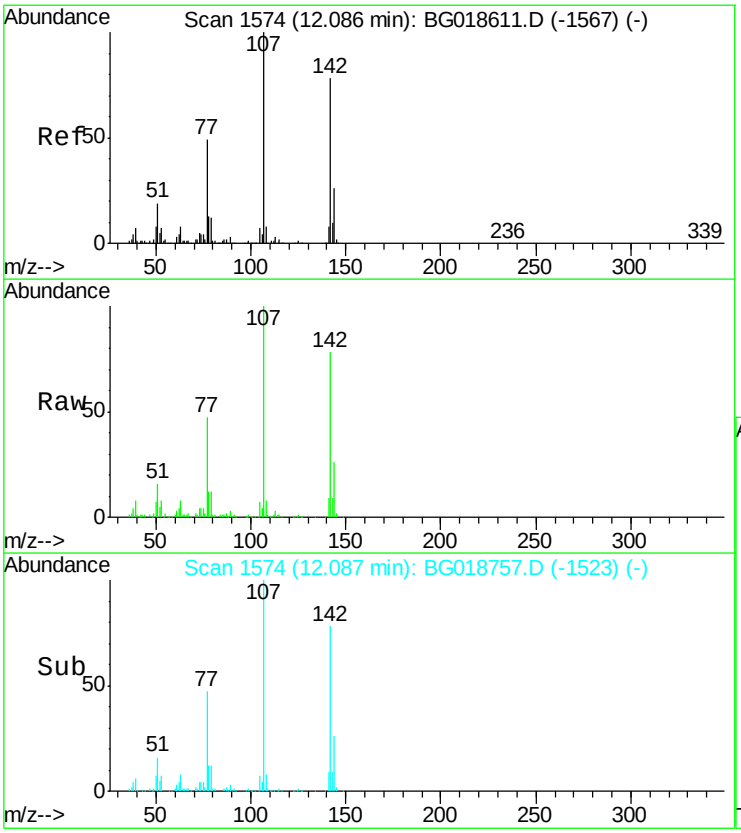
#35
Caprolactam
Concen: 34.72 ng
RT: 11.73 min Scan# 1514
Delta R.T. -0.01 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-K1-K2-K3-K4MSD

Tgt Ion:113 Resp: 44736

Ion	Ratio	Lower	Upper
113	100		
55	138.1	135.0	175.0
56	94.5	83.4	123.4

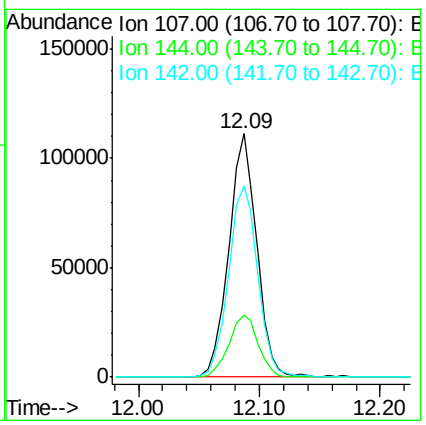


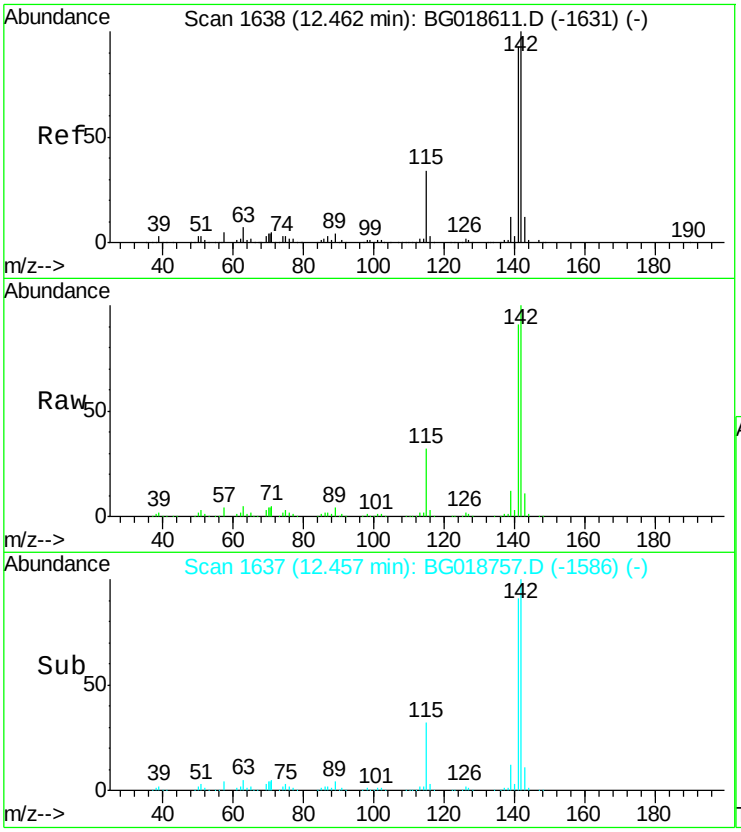


#36
4-Chloro-3-methylphenol
Concen: 53.50 ng
RT: 12.09 min Scan# 1574
Delta R.T. 0.00 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Tgt Ion:107 Resp: 178898

Ion	Ratio	Lower	Upper
107	100		
144	25.5	20.6	31.0
142	78.3	62.6	93.8



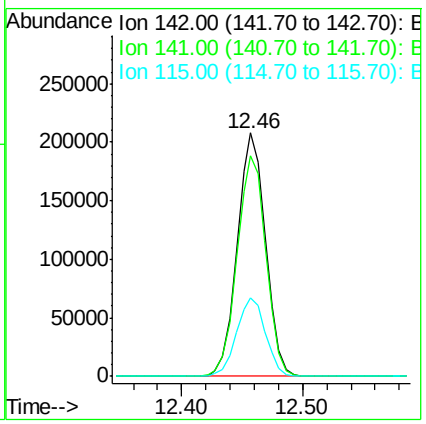


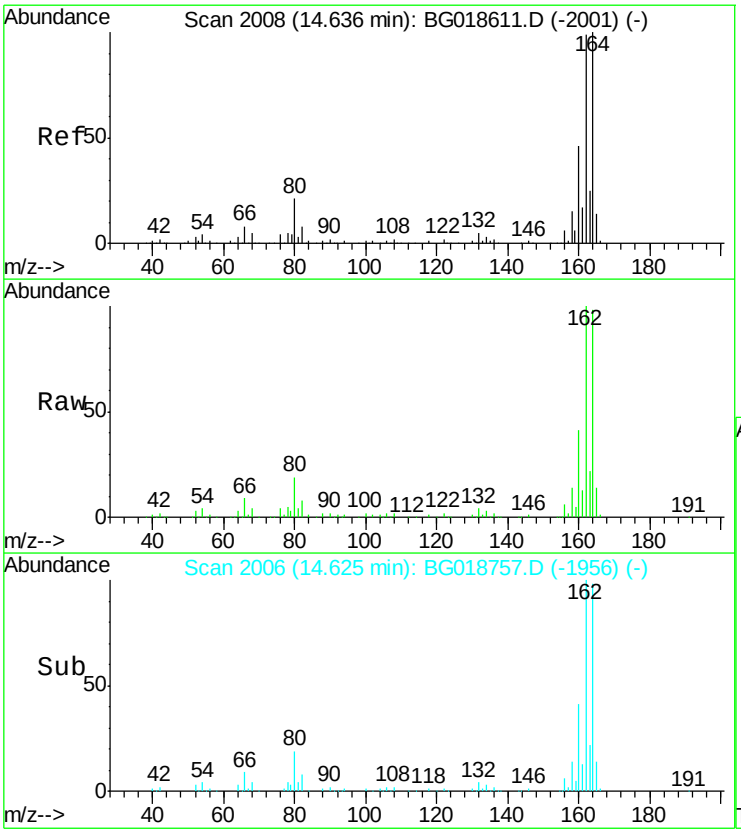
#37
2-Methylnaphthalene
Concen: 46.82 ng
RT: 12.46 min Scan# 1637
Delta R.T. 0.00 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-K1-K2-K3-K4MSD

Tgt Ion:142 Resp: 338578

Ion	Ratio	Lower	Upper
142	100		
141	90.7	74.6	112.0
115	32.4	27.4	41.0

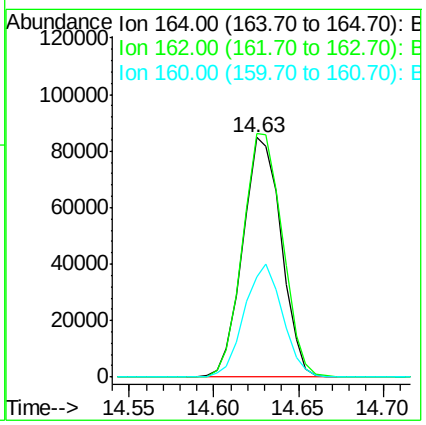


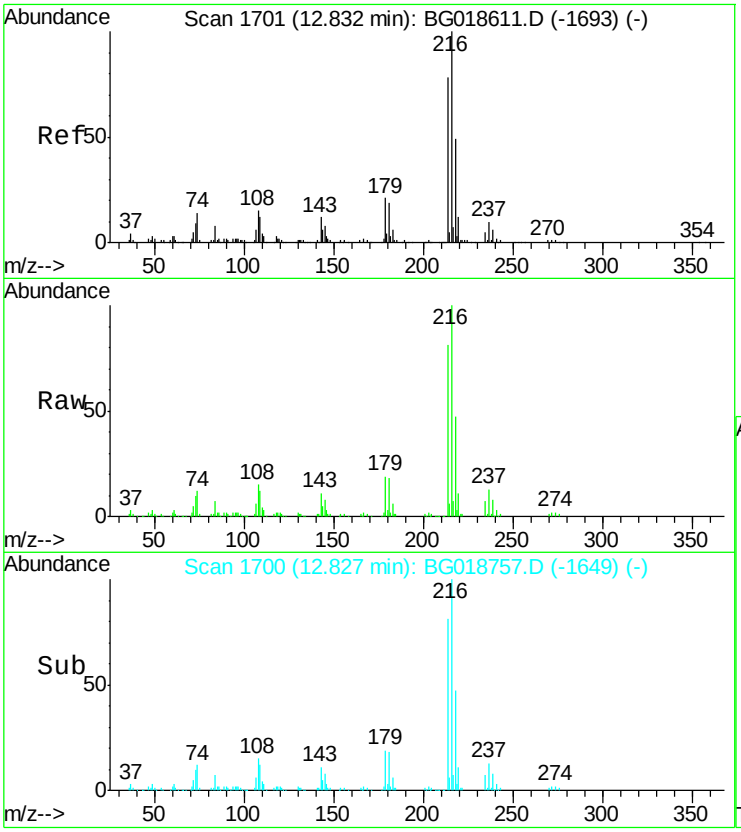


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.63 min Scan# 2006
Delta R.T. -0.01 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Tgt Ion:164 Resp: 134885

Ion	Ratio	Lower	Upper
164	100		
162	101.7	78.8	118.2
160	41.9	36.4	54.6



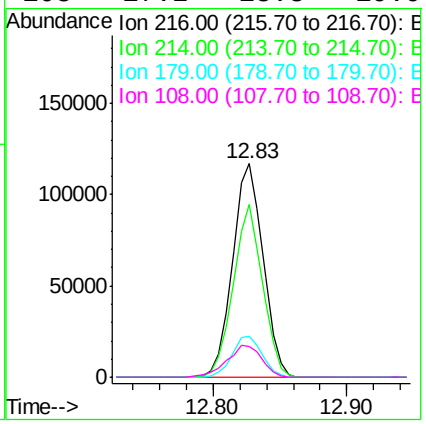


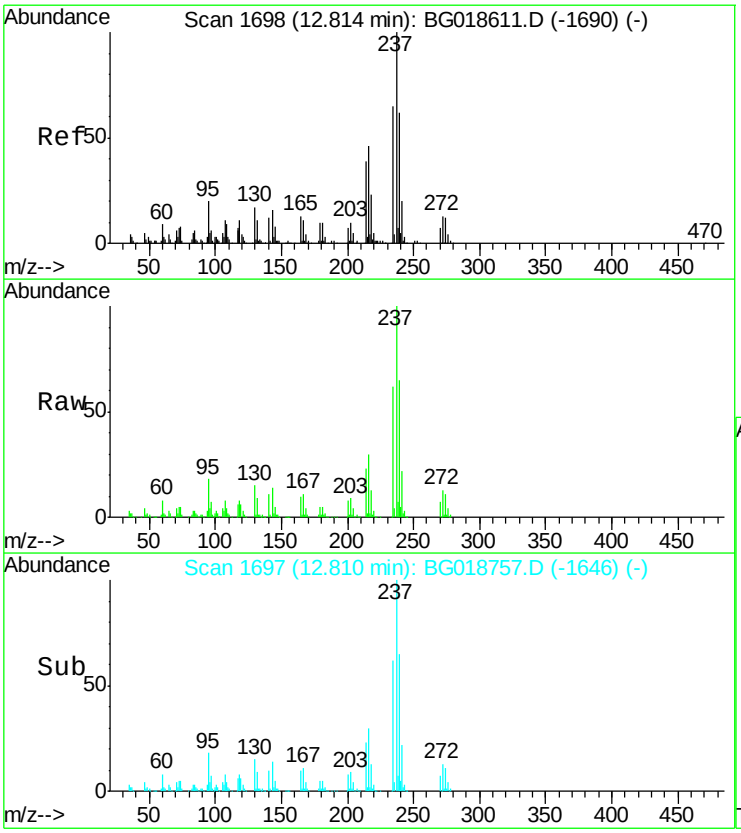
#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.20 ng
RT: 12.83 min Scan# 1700
Delta R.T. 0.00 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-K1-K2-K3-K4MSD

Tgt Ion:216 Resp: 184829

Ion	Ratio	Lower	Upper
216	100		
214	77.6	62.5	93.7
179	19.0	15.6	23.4
108	17.2	13.3	19.9

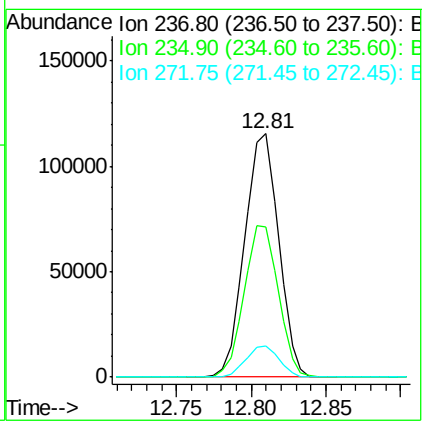


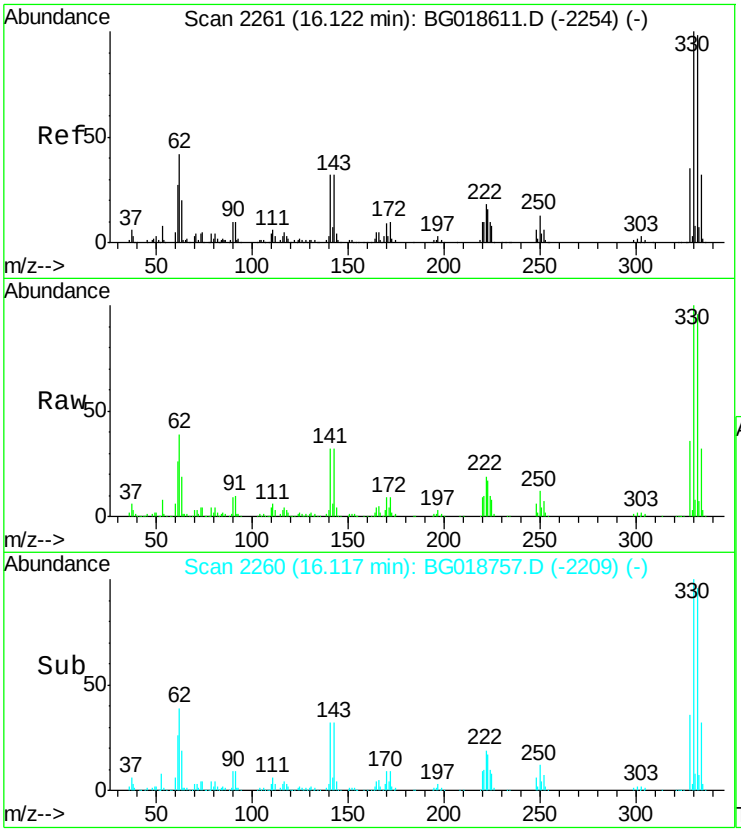


#40
Hexachlorocyclopentadiene
Concen: 84.59 ng
RT: 12.81 min Scan# 1697
Delta R.T. 0.00 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Tgt Ion:237 Resp: 181738

Ion	Ratio	Lower	Upper
237	100		
235	61.5	44.6	84.6
272	12.7	0.0	32.8



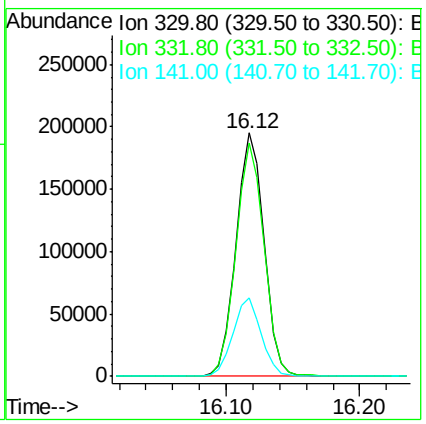


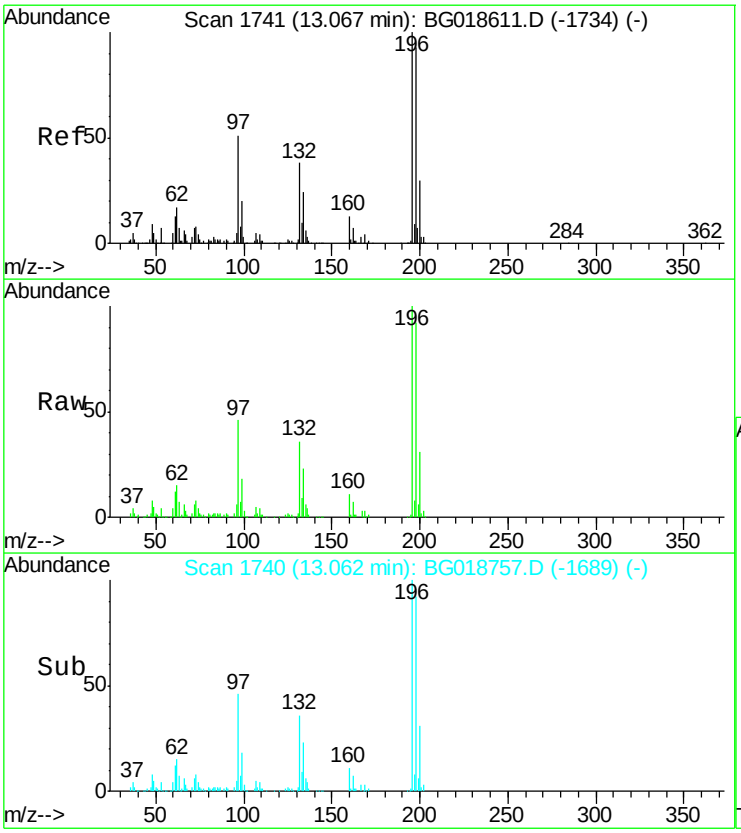
#41
2,4,6-Tribromophenol
Concen: 156.05 ng
RT: 16.12 min Scan# 2260
Delta R.T. 0.00 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-K1-K2-K3-K4MSD

Tgt Ion:330 Resp: 283412

Ion	Ratio	Lower	Upper
330	100		
332	96.4	78.1	117.1
141	32.6	28.2	42.2

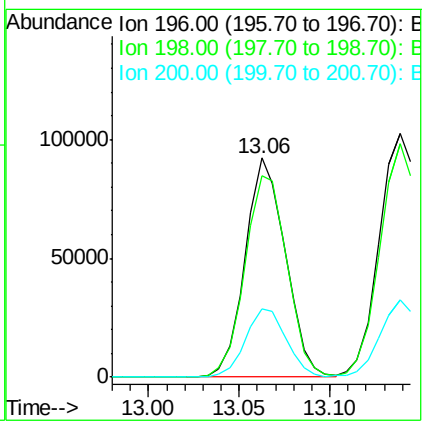


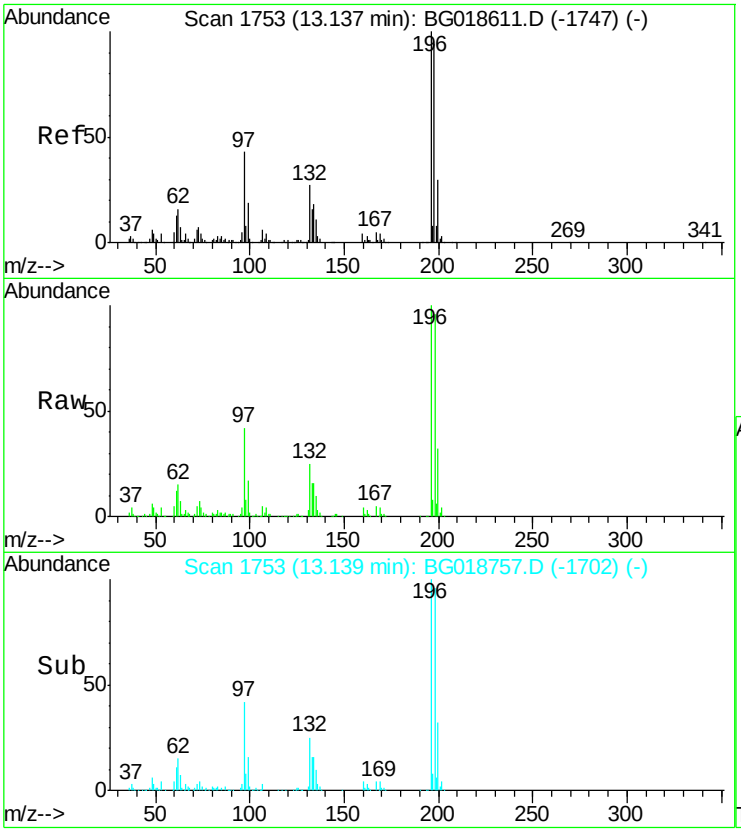


#42
2,4,6-Trichlorophenol
Concen: 47.96 ng
RT: 13.06 min Scan# 1740
Delta R.T. 0.00 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Tgt Ion:196 Resp: 142087

Ion	Ratio	Lower	Upper
196	100		
198	92.3	74.7	112.1
200	31.1	24.1	36.1



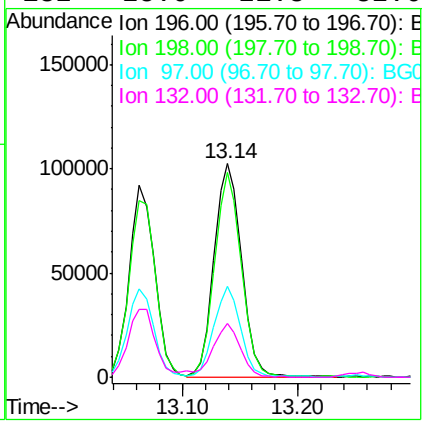


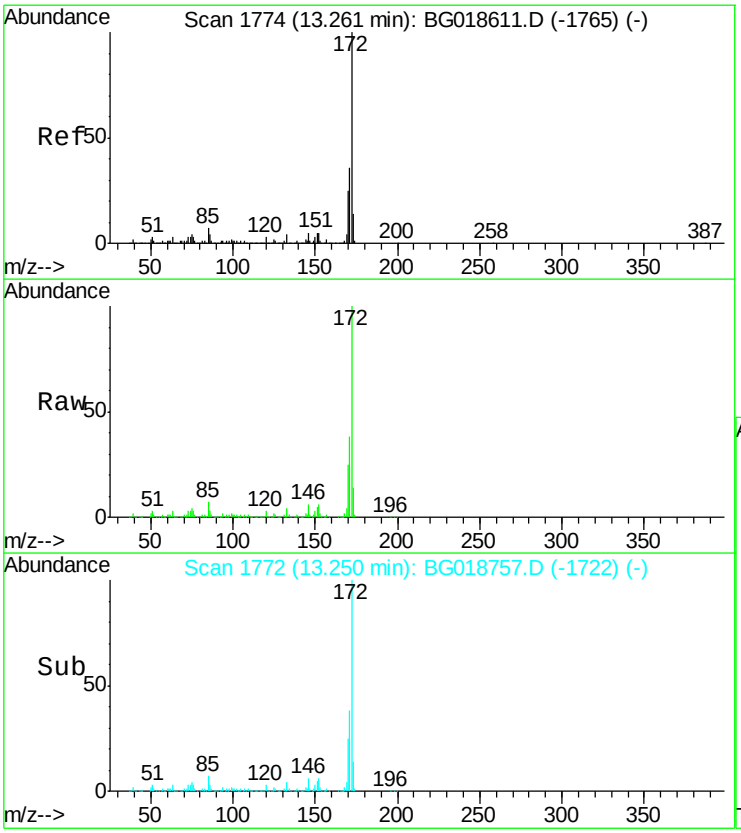
#43
2,4,5-Trichlorophenol
Concen: 51.54 ng
RT: 13.14 min Scan# 1753
Delta R.T. 0.00 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-K1-K2-K3-K4MSD

Tgt Ion:196 Resp: 167516

Ion	Ratio	Lower	Upper
196	100		
198	96.0	75.2	112.8
97	42.4	34.2	51.2
132	25.0	21.8	32.6

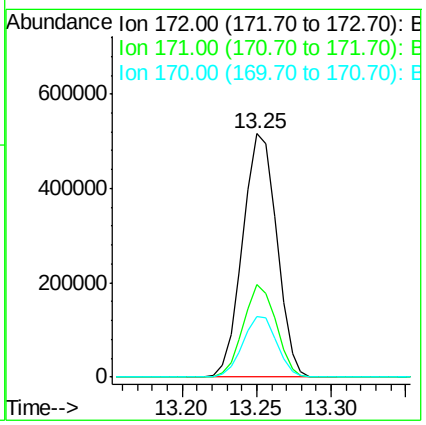


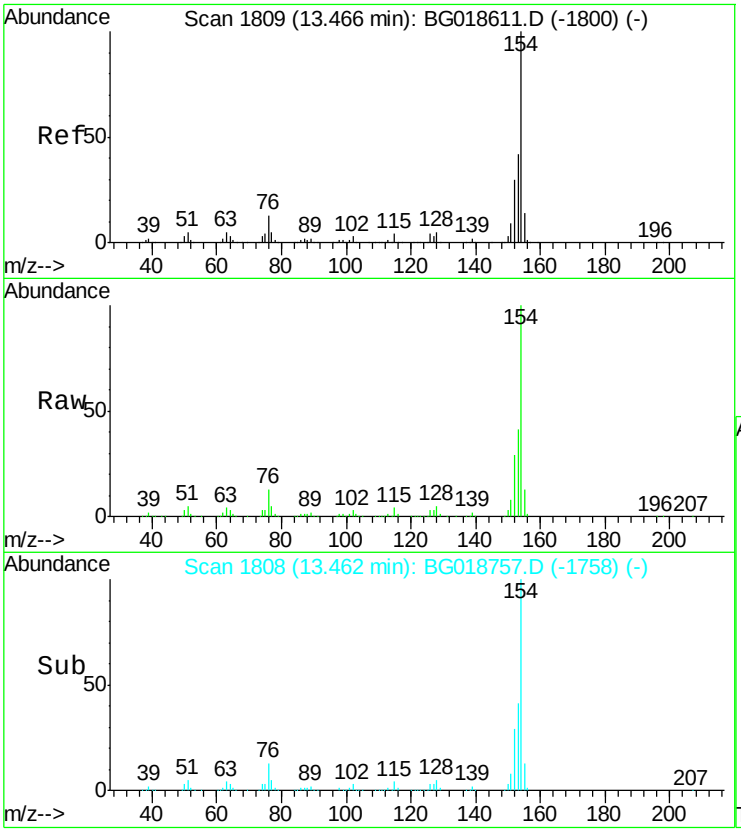


#44
2-Fluorobiphenyl
Concen: 83.97 ng
RT: 13.25 min Scan# 1772
Delta R.T. -0.01 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Tgt Ion:172 Resp: 815869

Ion	Ratio	Lower	Upper
172	100		
171	37.8	29.0	43.6
170	24.7	19.9	29.9



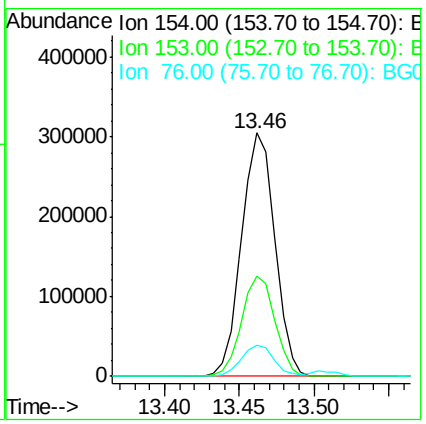


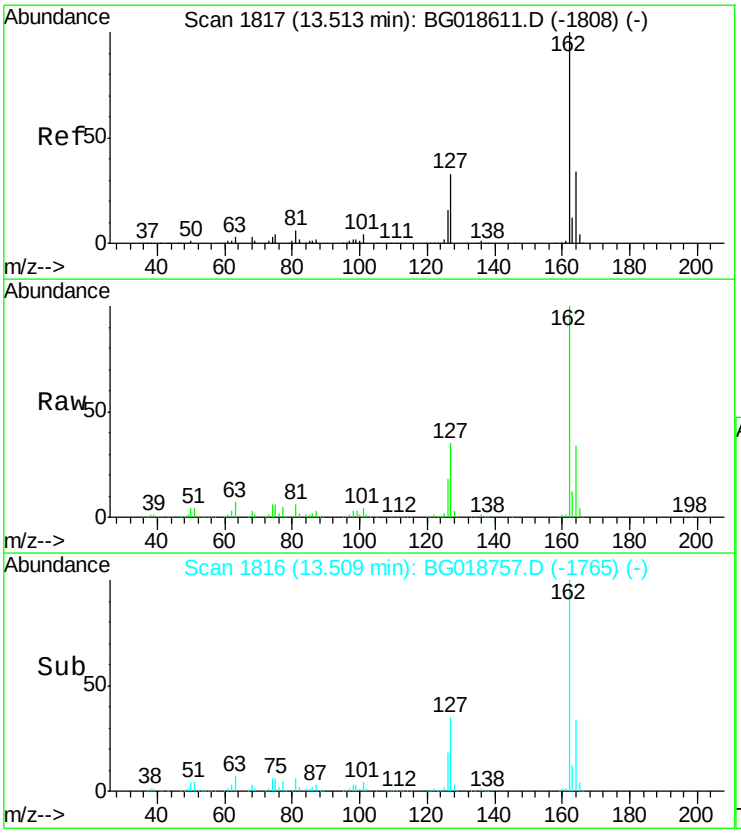
#45
1,1'-Biphenyl
Concen: 43.75 ng
RT: 13.46 min Scan# 1808
Delta R.T. -0.01 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-K1-K2-K3-K4MSD

Tgt Ion:154 Resp: 469281

Ion	Ratio	Lower	Upper
154	100		
153	41.2	21.9	61.9
76	13.0	0.0	33.2

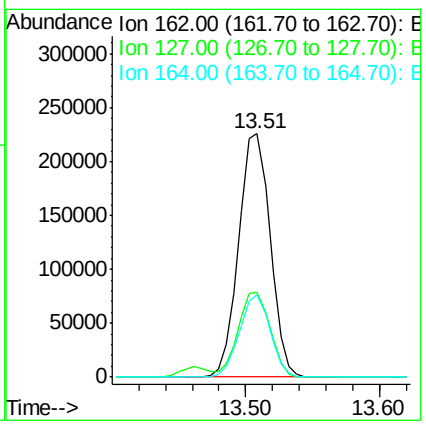


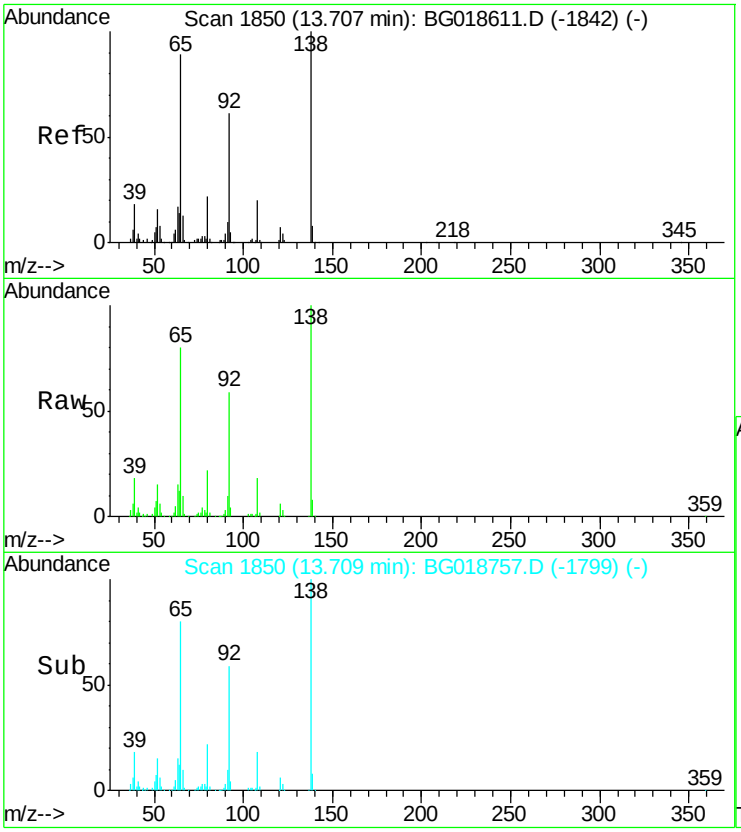


#46
2-Chloronaphthalene
Concen: 44.50 ng
RT: 13.51 min Scan# 1816
Delta R.T. 0.00 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Tgt Ion:162 Resp: 367739

Ion	Ratio	Lower	Upper
162	100		
127	35.0	28.3	42.5
164	33.7	27.4	41.0



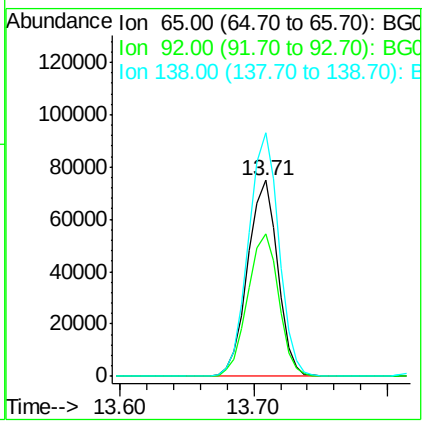


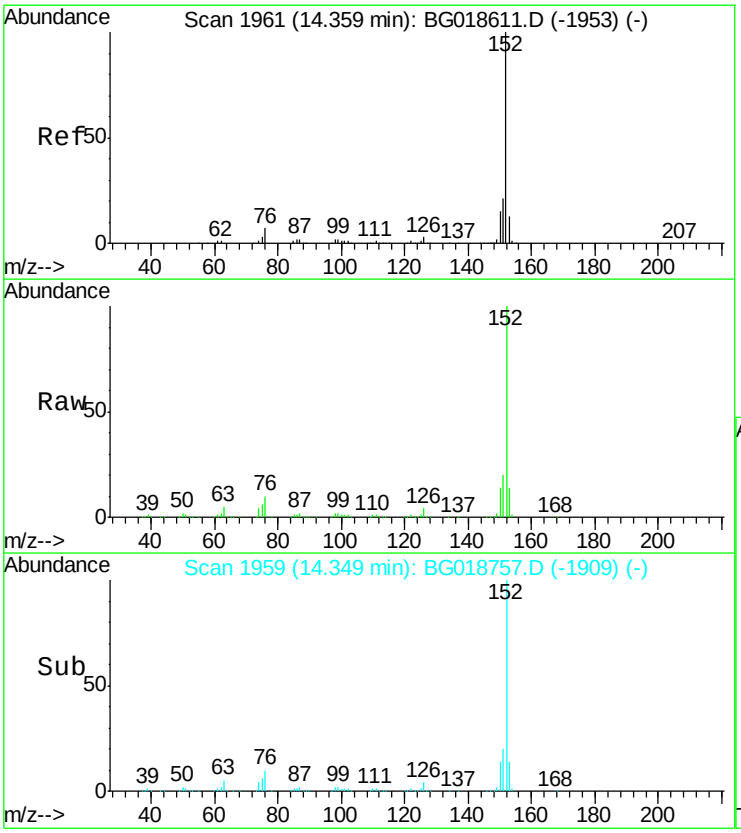
#47
2-Nitroaniline
Concen: 46.66 ng
RT: 13.71 min Scan# 1850
Delta R.T. 0.00 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-K1-K2-K3-K4MSD

Tgt Ion: 65 Resp: 116029

Ion	Ratio	Lower	Upper
65	100		
92	73.0	54.8	82.2
138	124.4	89.6	134.4

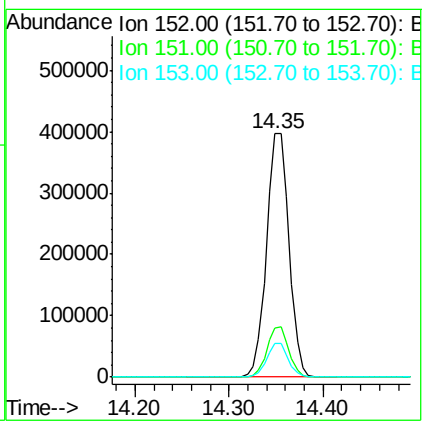


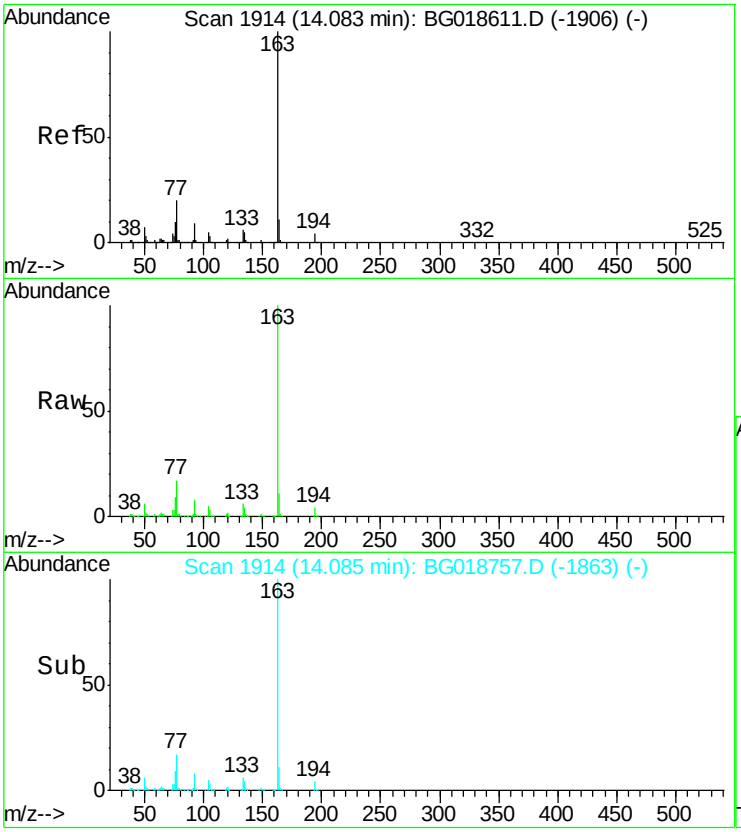


#48
Acenaphthylene
Concen: 44.87 ng
RT: 14.35 min Scan# 1959
Delta R.T. -0.01 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Tgt Ion:152 Resp: 655523

Ion	Ratio	Lower	Upper
152	100		
151	19.9	17.0	25.4
153	13.7	10.4	15.6



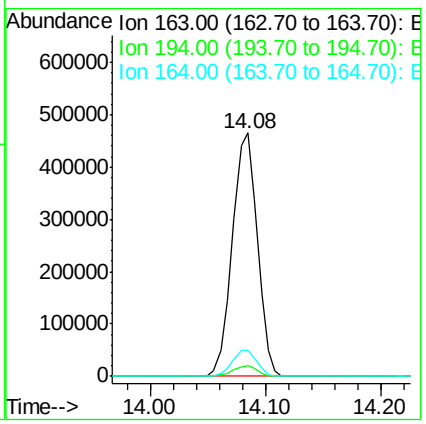


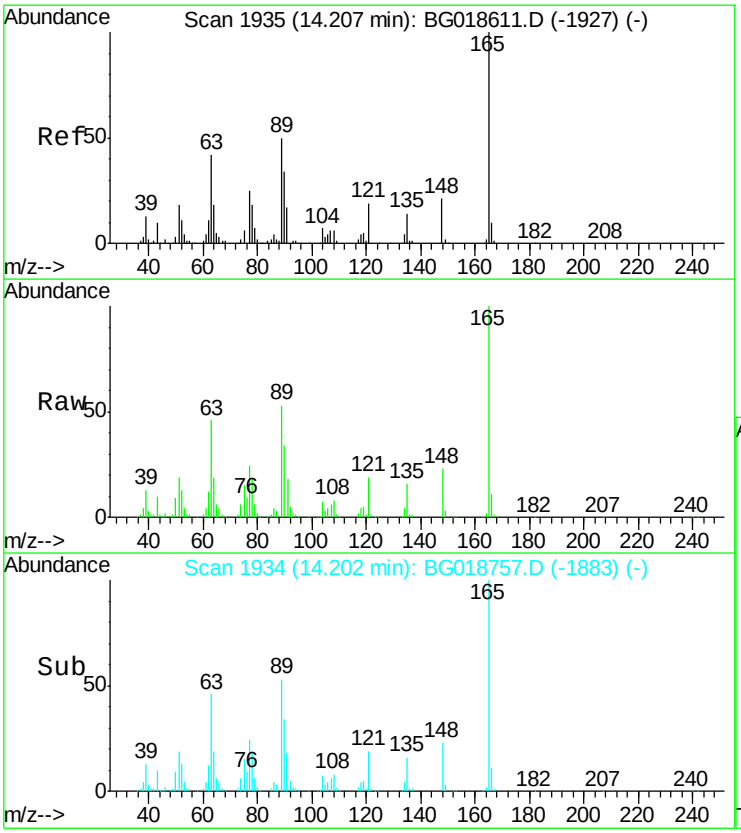
#49
Dimethylphthalate
Concen: 62.35 ng
RT: 14.08 min Scan# 1914
Delta R.T. 0.00 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-K1-K2-K3-K4MSD

Tgt Ion:163 Resp: 696400

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.1	4.7
164	10.7	8.8	13.2

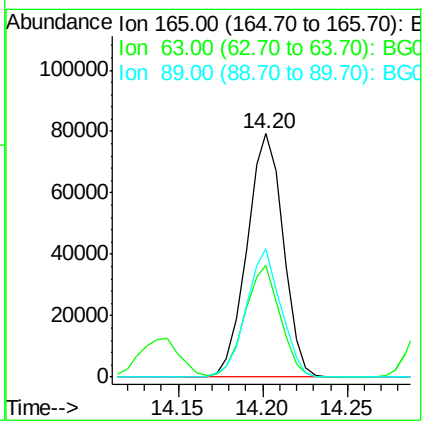


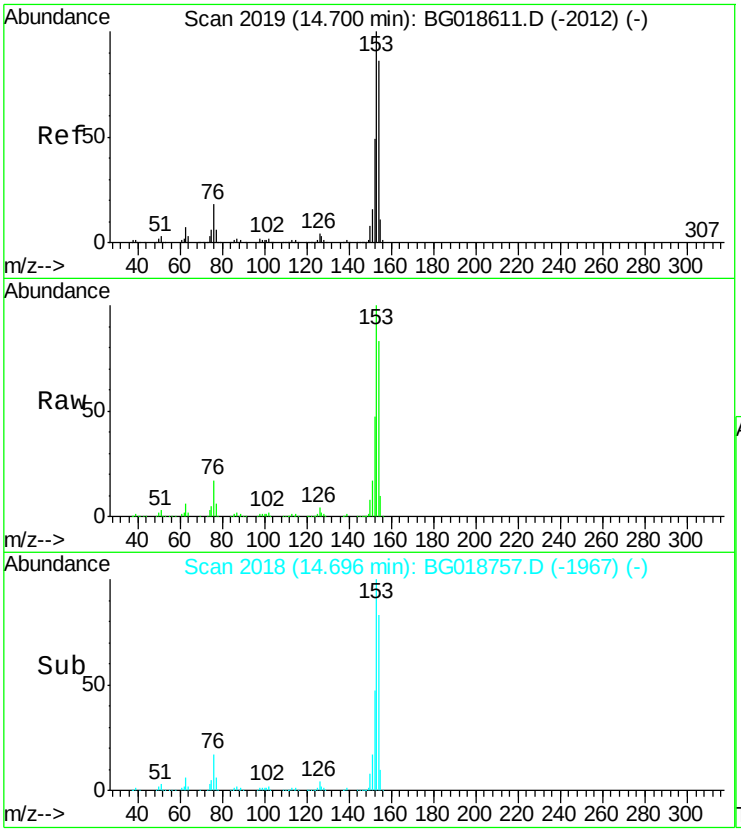


#50
2,6-Dinitrotoluene
Concen: 48.67 ng
RT: 14.20 min Scan# 1934
Delta R.T. 0.00 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Tgt Ion:165 Resp: 118129

Ion	Ratio	Lower	Upper
165	100		
63	45.9	35.7	53.5
89	52.9	39.7	59.5



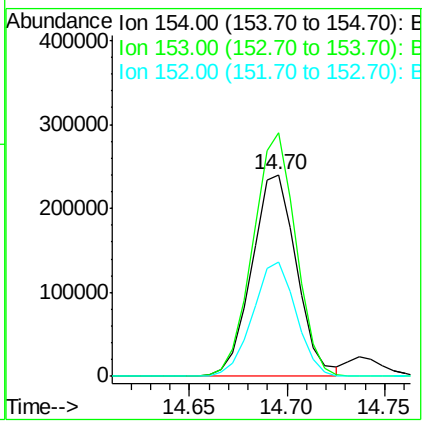


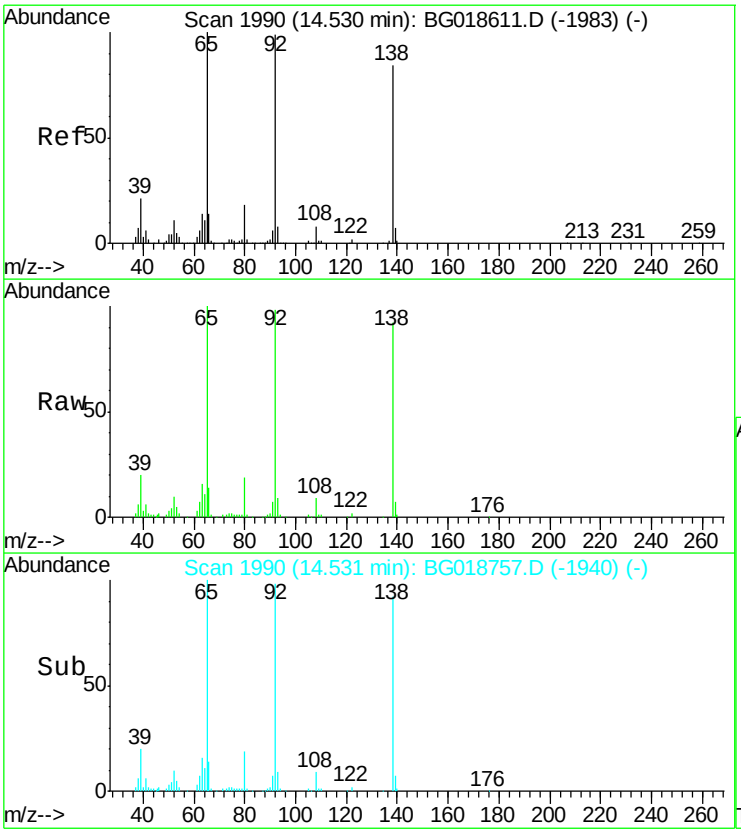
#51
Acenaphthene
Concen: 44.77 ng
RT: 14.70 min Scan# 2018
Delta R.T. 0.00 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-K1-K2-K3-K4MSD

Tgt Ion:154 Resp: 380529

Ion	Ratio	Lower	Upper
154	100		
153	120.9	92.9	139.3
152	57.0	45.8	68.8

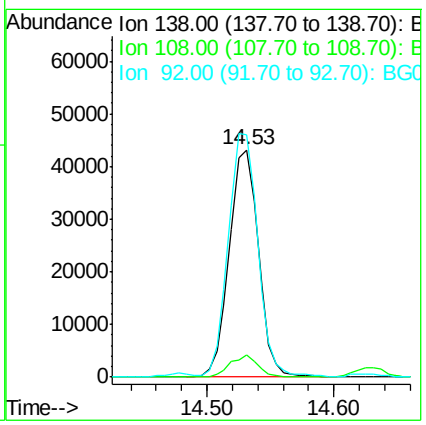


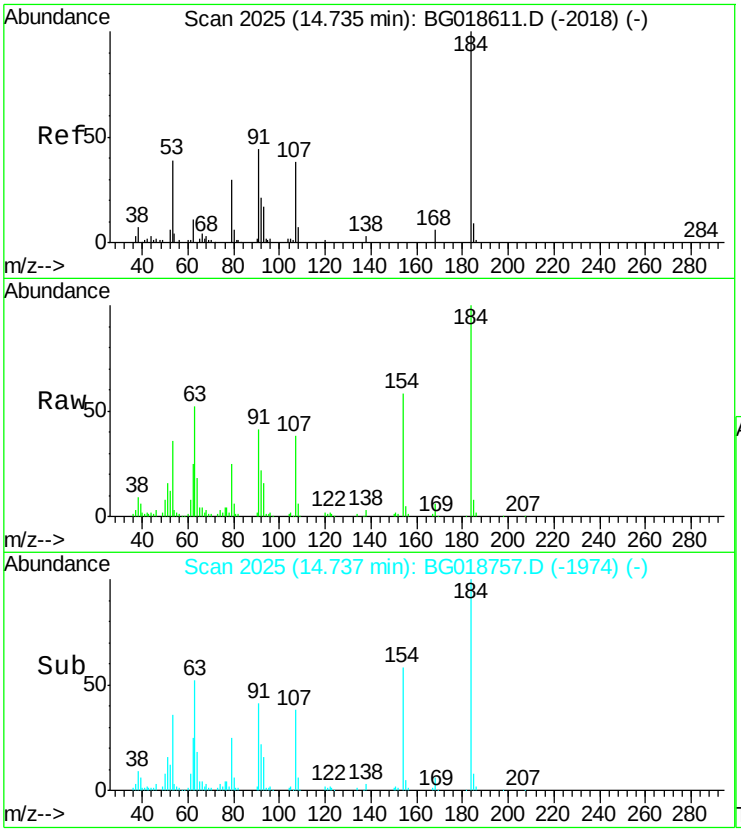


#52
3-Nitroaniline
Concen: 23.71 ng
RT: 14.53 min Scan# 1990
Delta R.T. -0.01 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Tgt Ion:138 Resp: 68766

Ion	Ratio	Lower	Upper
138	100		
108	9.5	7.9	11.9
92	107.0	94.2	141.4



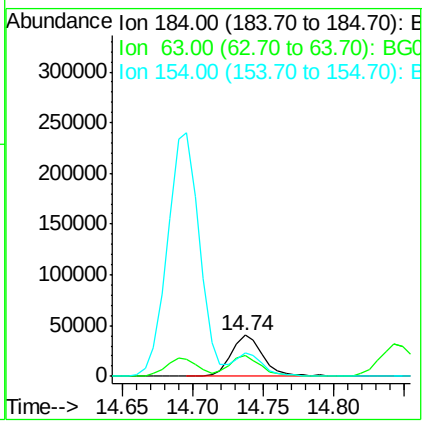


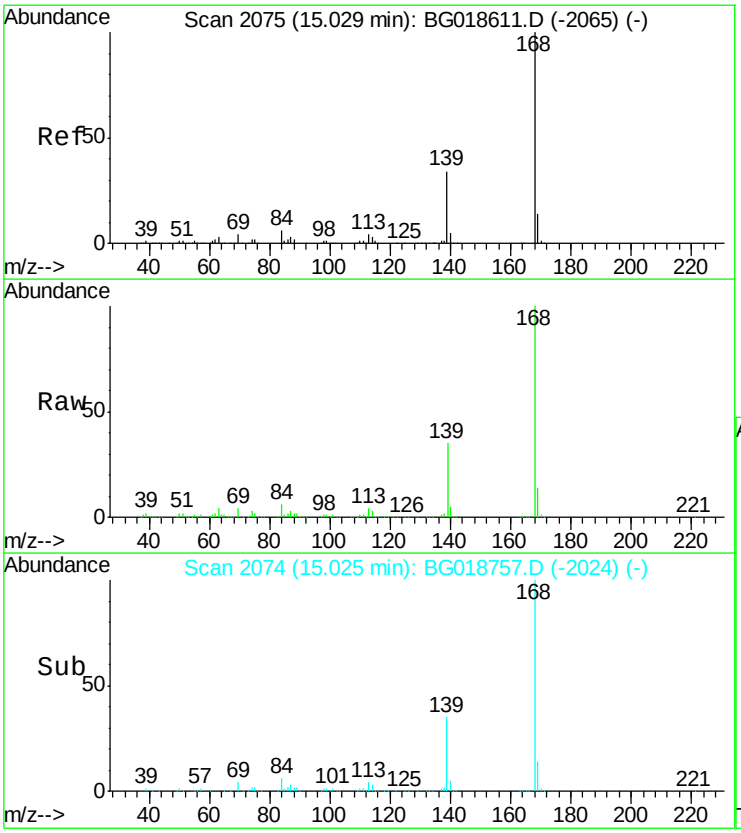
#53
2,4-Dinitrophenol
Concen: 54.94 ng
RT: 14.74 min Scan# 2025
Delta R.T. 0.00 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-K1-K2-K3-K4MSD

Tgt Ion:184 Resp: 64220

Ion	Ratio	Lower	Upper
184	100		
63	51.9	42.7	64.1
154	58.5	44.3	66.5

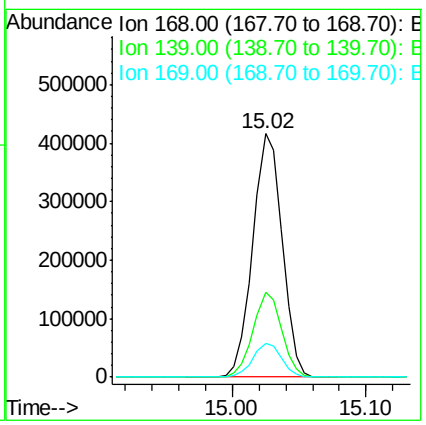


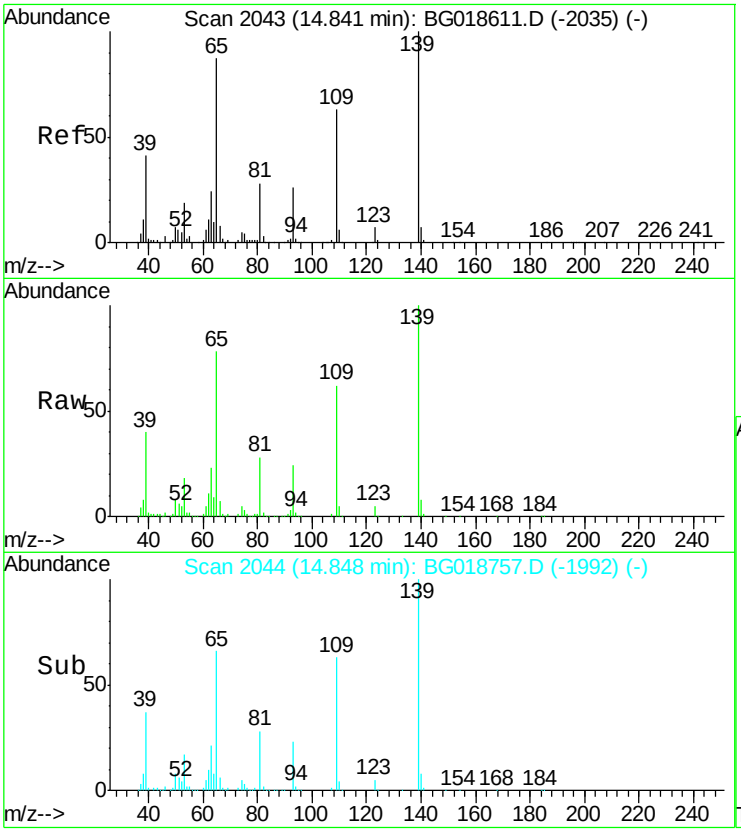


#54
Dibenzofuran
Concen: 47.67 ng
RT: 15.02 min Scan# 2074
Delta R.T. -0.01 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Tgt Ion:168 Resp: 629645

Ion	Ratio	Lower	Upper
168	100		
139	34.9	27.4	41.0
169	14.0	11.0	16.4



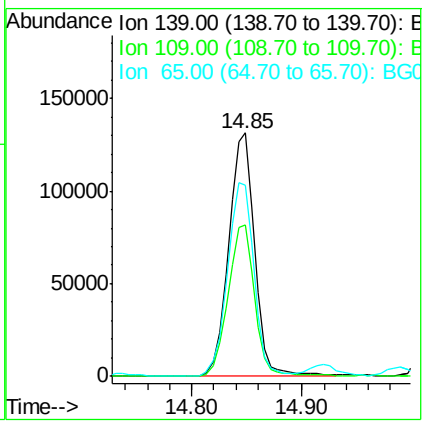


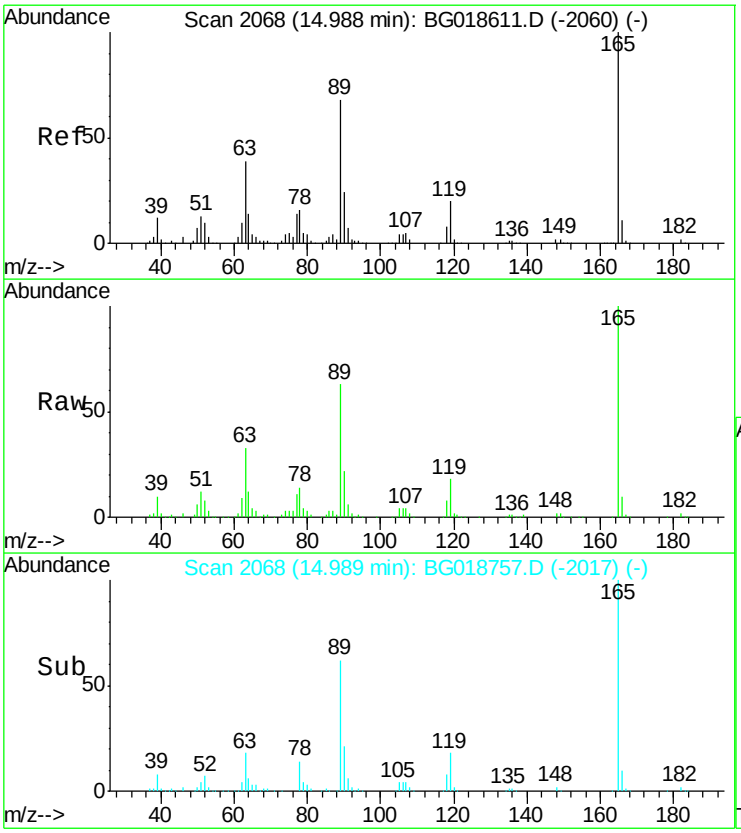
#55
4-Nitrophenol
Concen: 96.82 ng
RT: 14.85 min Scan# 2044
Delta R.T. 0.01 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-K1-K2-K3-K4MSD

Tgt Ion:139 Resp: 216770

Ion	Ratio	Lower	Upper
139	100		
109	62.4	43.2	83.2
65	78.5	67.8	107.8

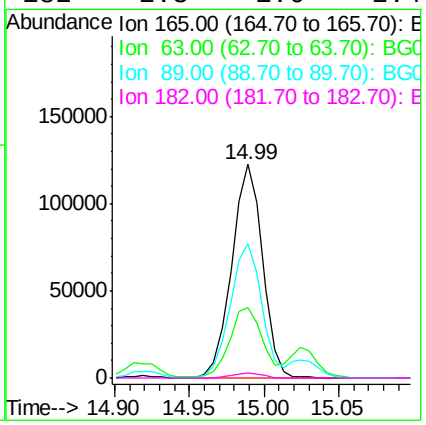


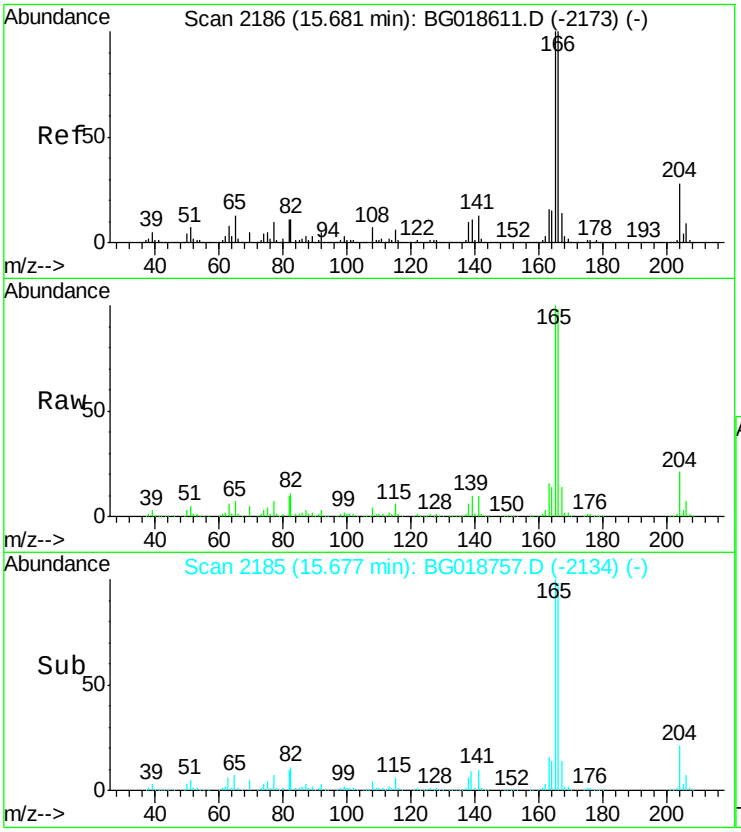


#56
2,4-Dinitrotoluene
Concen: 51.19 ng
RT: 14.99 min Scan# 2068
Delta R.T. 0.00 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Tgt Ion:165 Resp: 176180

Ion	Ratio	Lower	Upper
165	100		
63	33.2	31.0	46.4
89	63.2	54.4	81.6
182	2.3	1.6	2.4



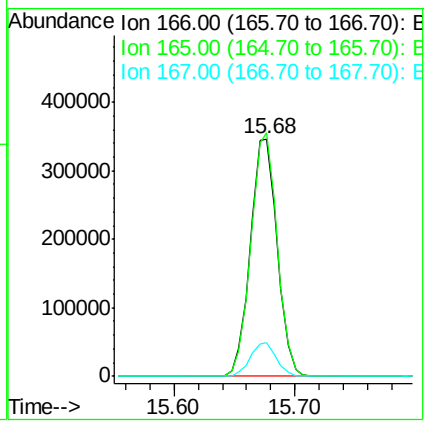


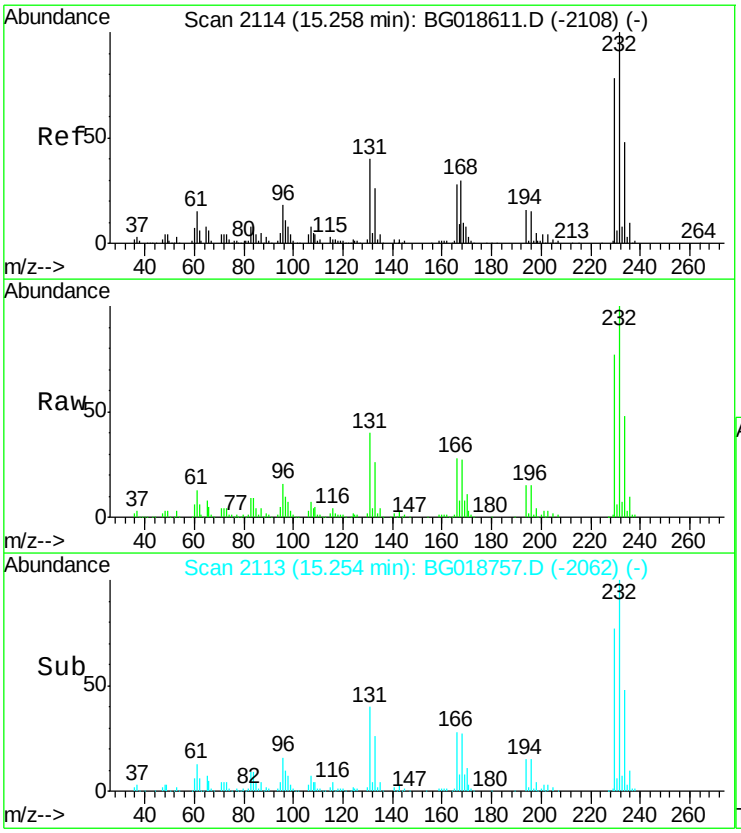
#57
Fluorene
Concen: 47.12 ng
RT: 15.68 min Scan# 2185
Delta R.T. 0.00 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-K1-K2-K3-K4MSD

Tgt Ion:166 Resp: 535801

Ion	Ratio	Lower	Upper
166	100		
165	102.5	80.0	120.0
167	14.0	11.1	16.7

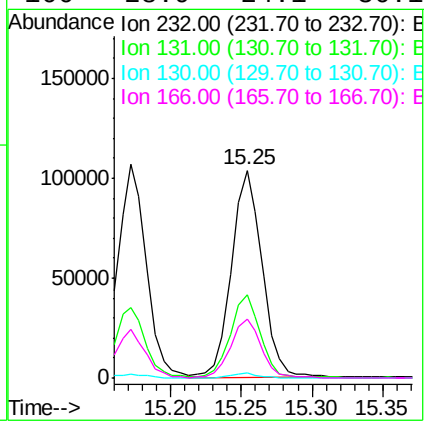


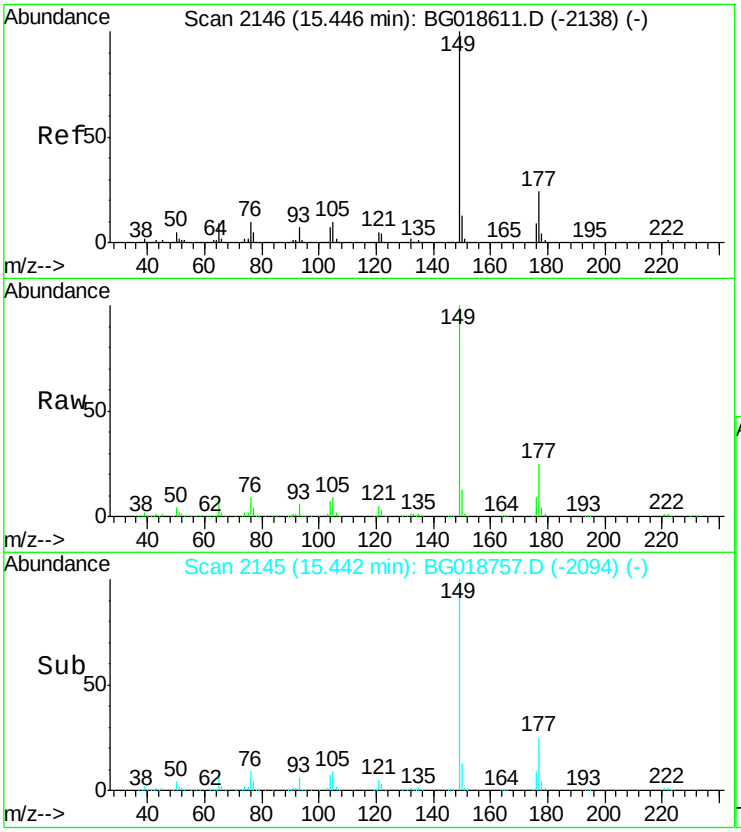


#58
2,3,4,6-Tetrachlorophenol
Concen: 51.03 ng
RT: 15.25 min Scan# 2113
Delta R.T. 0.00 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Tgt Ion:232 Resp: 155524

Ion	Ratio	Lower	Upper
232	100		
131	39.8	33.0	49.6
130	2.2	2.0	3.0
166	28.9	24.1	36.1



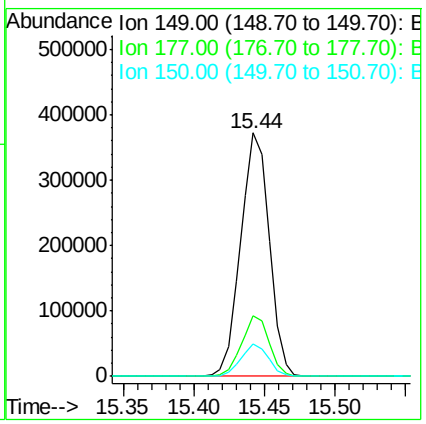


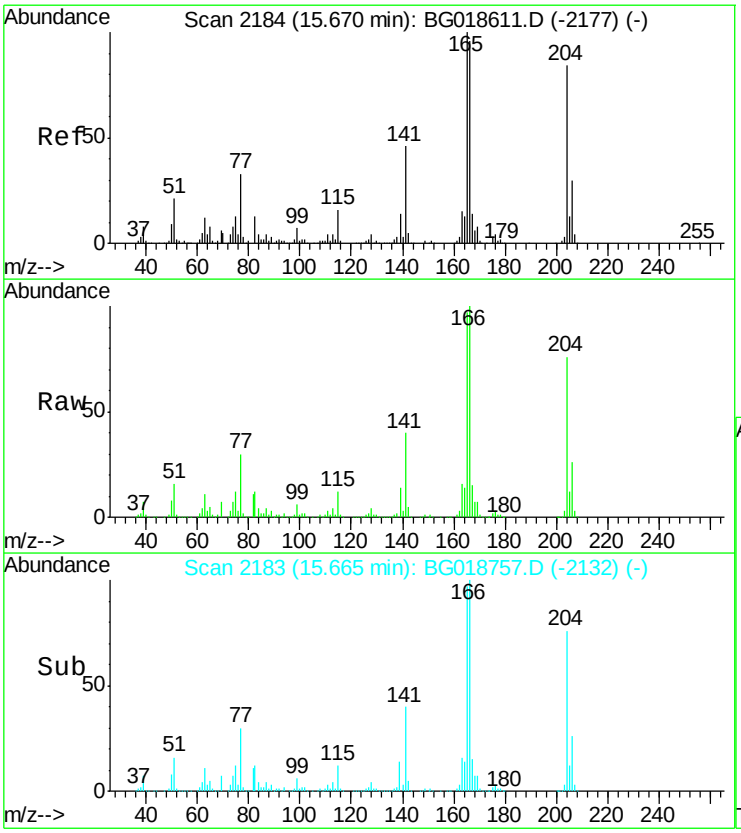
#59
Diethylphthalate
Concen: 45.35 ng
RT: 15.44 min Scan# 2145
Delta R.T. 0.00 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-K1-K2-K3-K4MSD

Tgt Ion:149 Resp: 528377

Ion	Ratio	Lower	Upper
149	100		
177	24.9	19.6	29.4
150	13.3	10.2	15.2

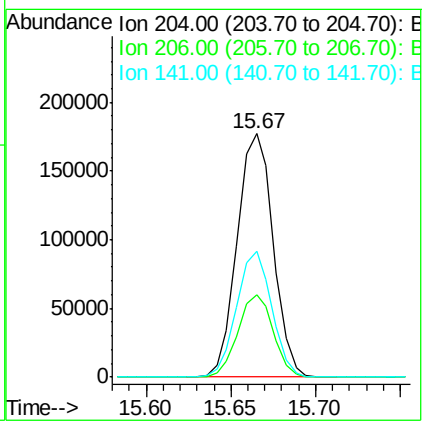


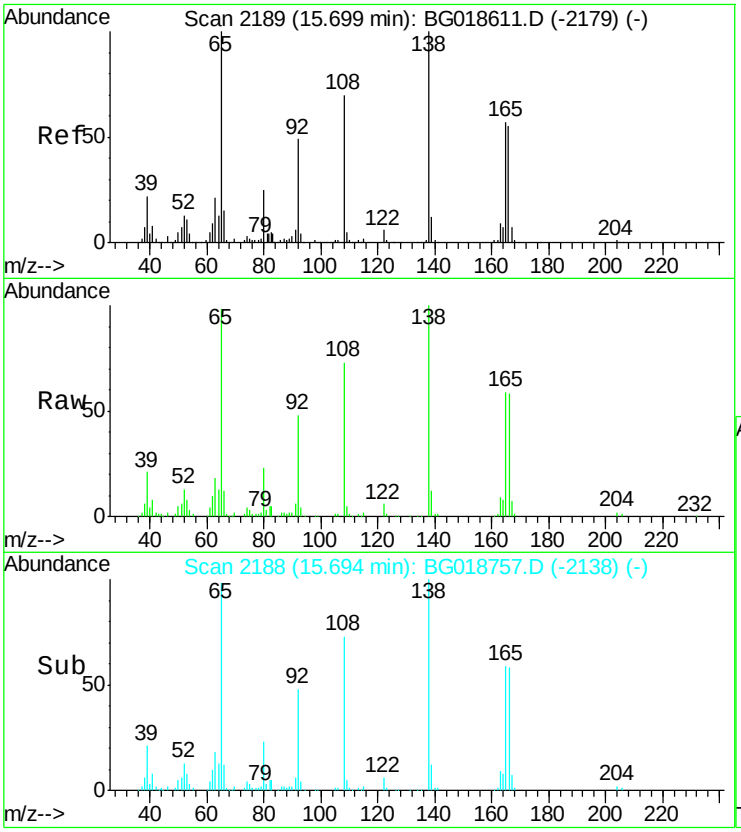


#60
4-Chlorophenyl-phenylether
Concen: 48.12 ng
RT: 15.67 min Scan# 2183
Delta R.T. 0.00 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Tgt Ion:204 Resp: 262927

Ion	Ratio	Lower	Upper
204	100		
206	33.8	28.3	42.5
141	51.8	44.0	66.0



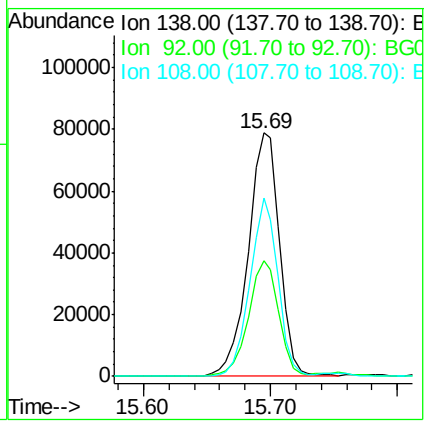


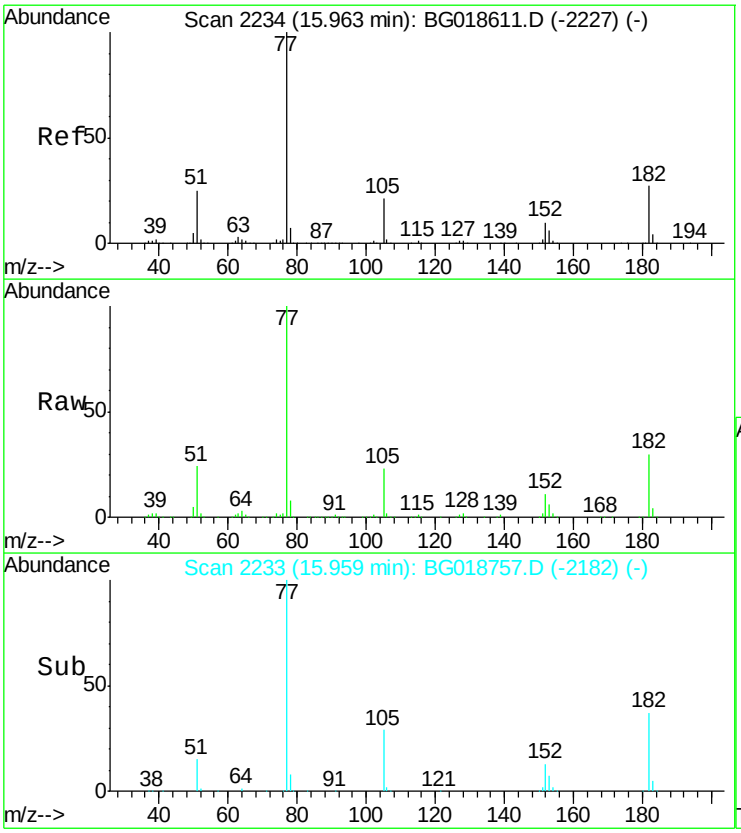
#61
4-Nitroaniline
Concen: 43.43 ng
RT: 15.69 min Scan# 2188
Delta R.T. -0.01 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-K1-K2-K3-K4MSD

Tgt Ion:138 Resp: 135794

Ion	Ratio	Lower	Upper
138	100		
92	47.6	29.1	69.1
108	73.0	49.8	89.8

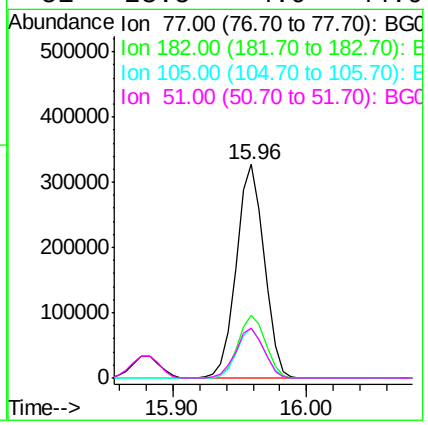


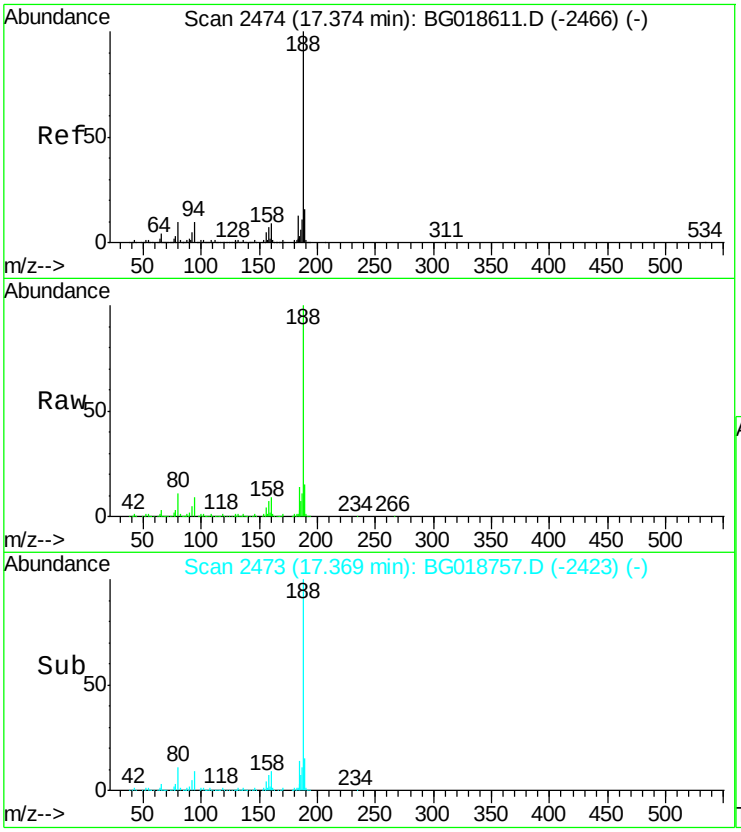


#62
Azobenzene
Concen: 45.91 ng
RT: 15.96 min Scan# 2233
Delta R.T. 0.00 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Tgt Ion: 77 Resp: 472619

Ion	Ratio	Lower	Upper
77	100		
182	29.6	7.0	47.0
105	23.4	1.4	41.4
51	23.5	4.9	44.9



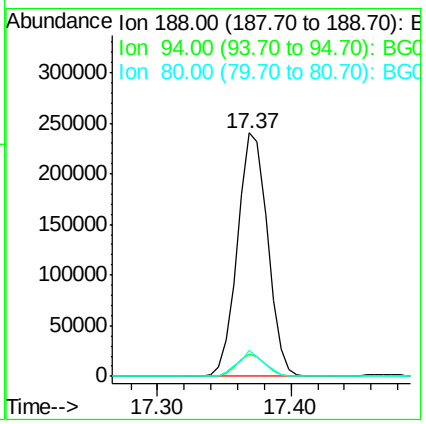


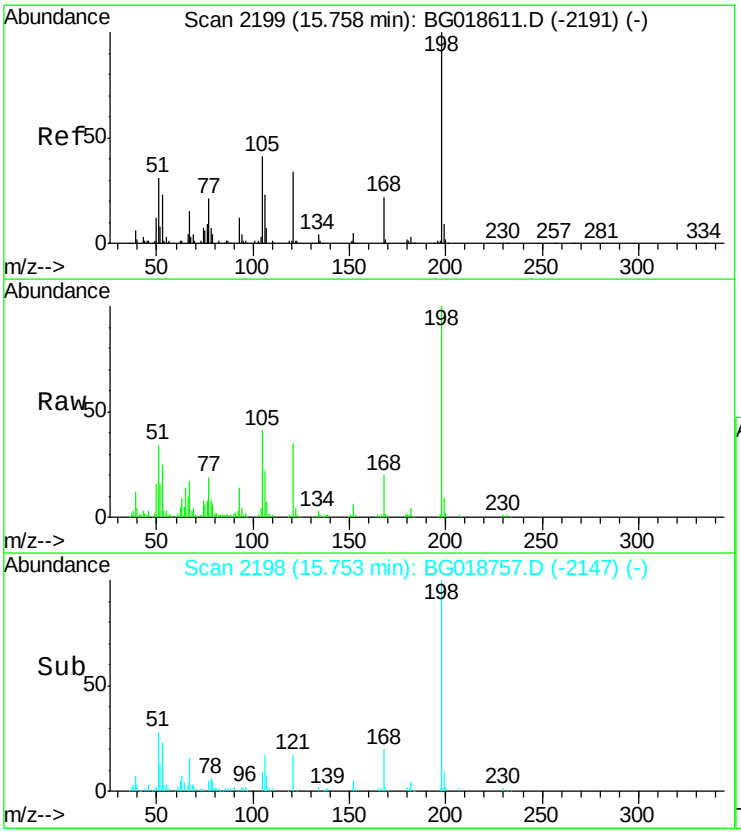
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.37 min Scan# 2473
Delta R.T. -0.01 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-K1-K2-K3-K4MSD

Tgt Ion:188 Resp: 374268

Ion	Ratio	Lower	Upper
188	100		
94	9.3	7.7	11.5
80	10.6	7.8	11.8

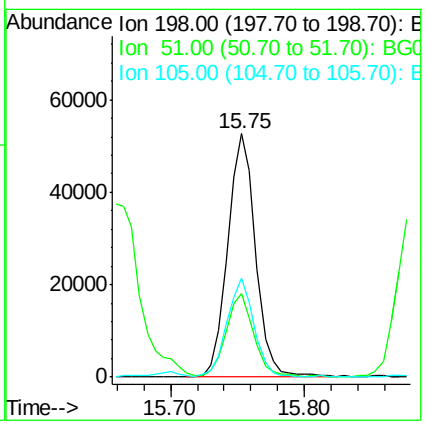


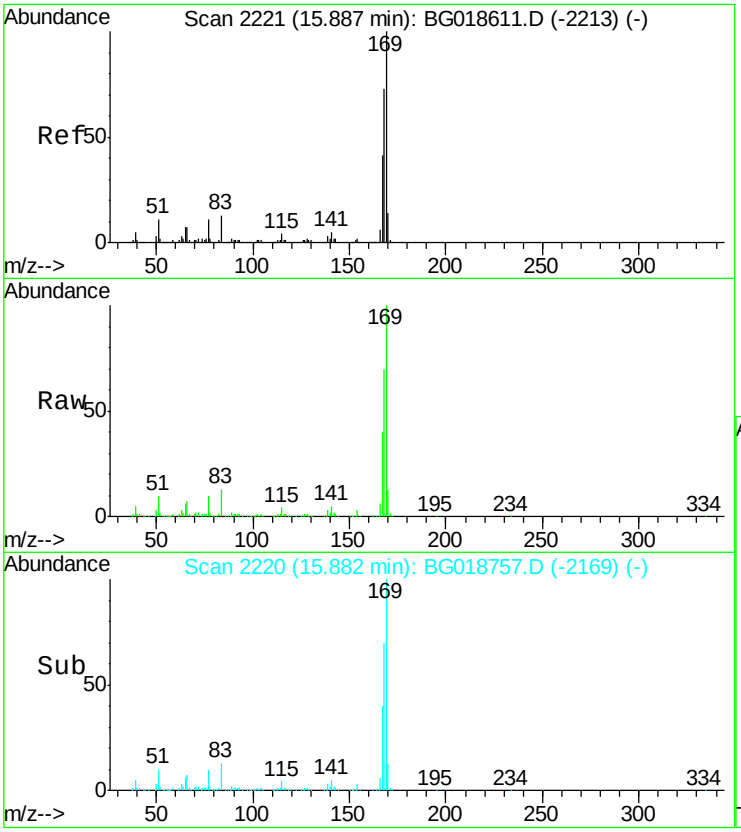


#64
4,6-Dinitro-2-methylphenol
Concen: 39.23 ng
RT: 15.75 min Scan# 2198
Delta R.T. 0.00 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Tgt Ion:198 Resp: 76883

Ion	Ratio	Lower	Upper
198	100		
51	34.4	14.2	54.2
105	40.7	21.1	61.1



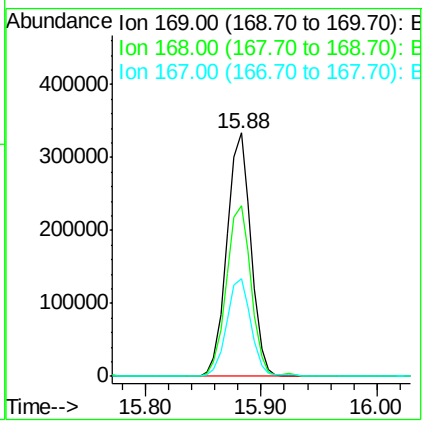


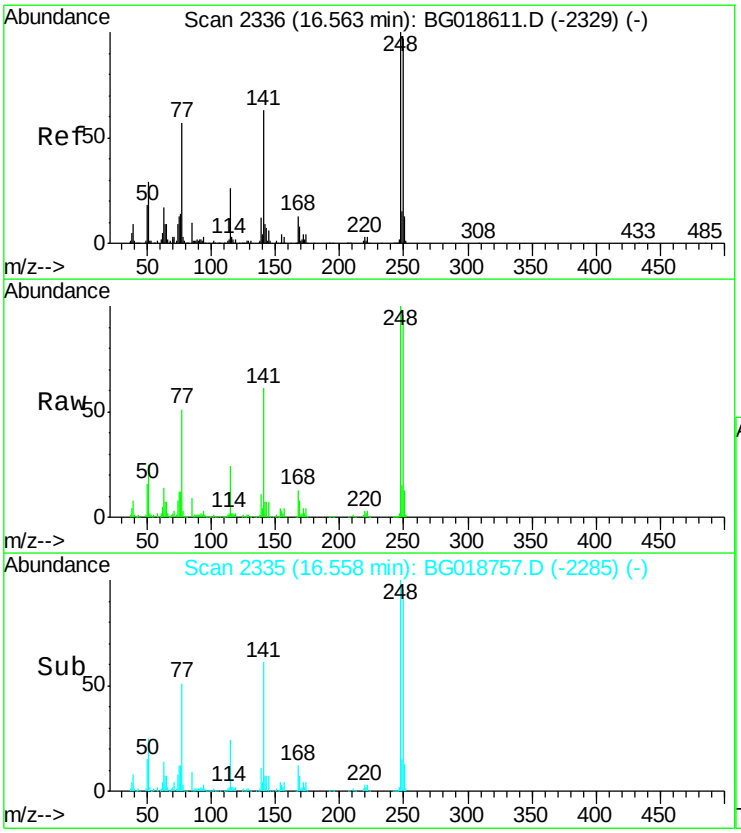
#65
n-Nitrosodiphenylamine
Concen: 44.21 ng
RT: 15.88 min Scan# 2220
Delta R.T. 0.00 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-K1-K2-K3-K4MSD

Tgt Ion:169 Resp: 479260

Ion	Ratio	Lower	Upper
169	100		
168	70.1	58.2	87.2
167	40.3	32.7	49.1

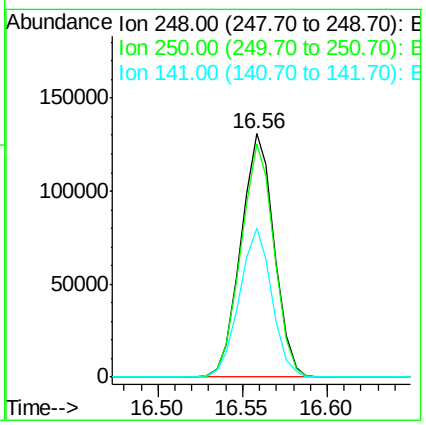


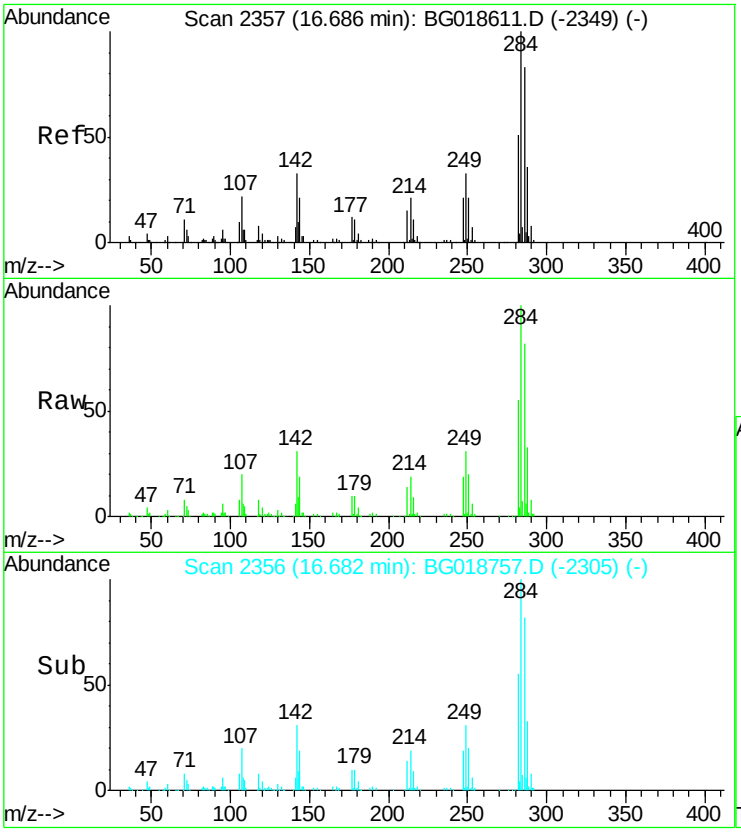


#66
4-Bromophenyl-phenylether
Concen: 47.16 ng
RT: 16.56 min Scan# 2335
Delta R.T. -0.01 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Tgt Ion:248 Resp: 179532

Ion	Ratio	Lower	Upper
248	100		
250	95.9	77.8	116.8
141	61.0	50.4	75.6



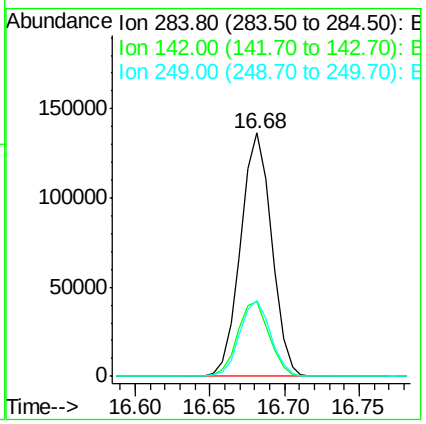


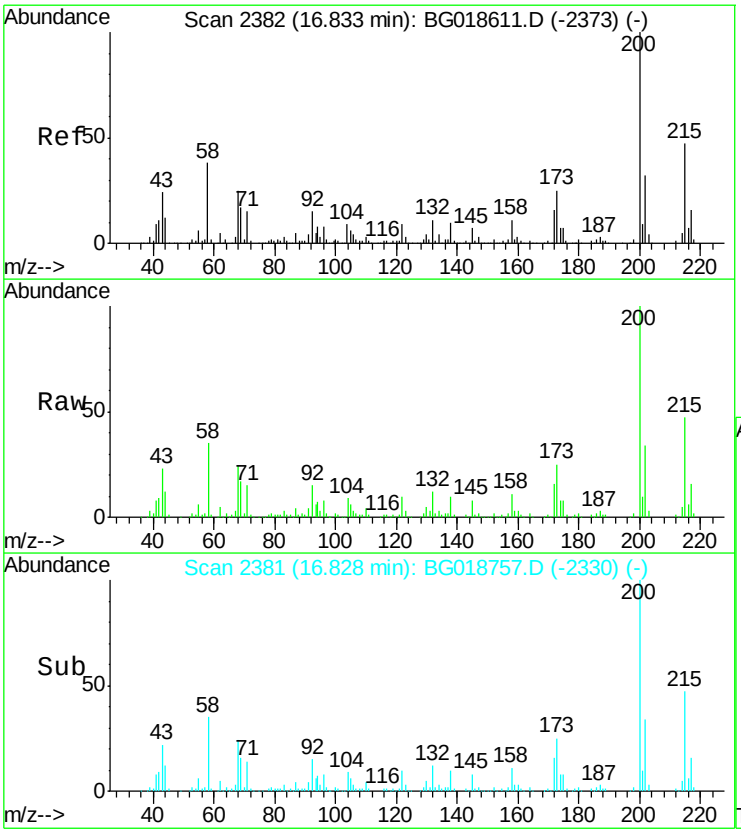
#67
Hexachlorobenzene
Concen: 47.55 ng
RT: 16.68 min Scan# 2356
Delta R.T. 0.00 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-K1-K2-K3-K4MSD

Tgt Ion:284 Resp: 196643

Ion	Ratio	Lower	Upper
284	100		
142	30.8	26.6	39.8
249	31.1	26.2	39.2

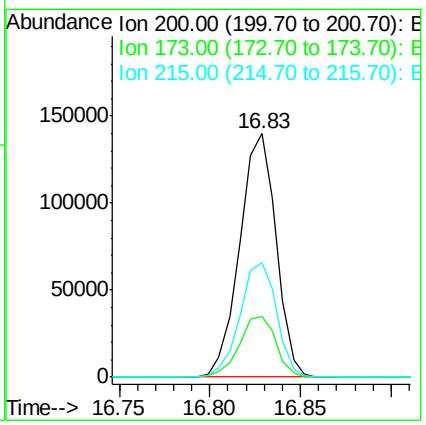


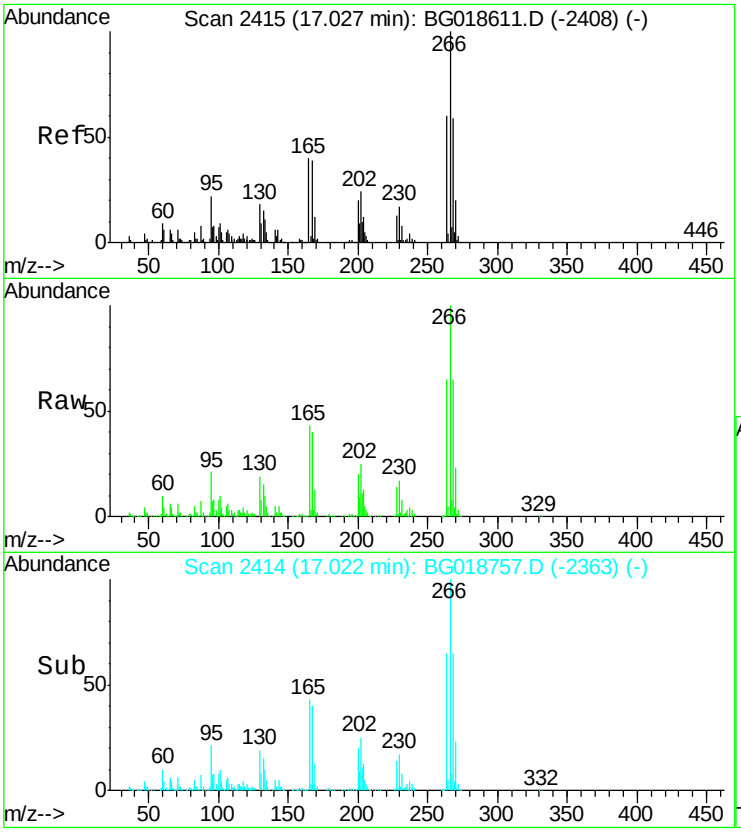


#68
Atrazine
Concen: 45.18 ng
RT: 16.83 min Scan# 2381
Delta R.T. 0.00 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Tgt Ion:200 Resp: 194712

Ion	Ratio	Lower	Upper
200	100		
173	24.9	5.2	45.2
215	47.0	27.0	67.0



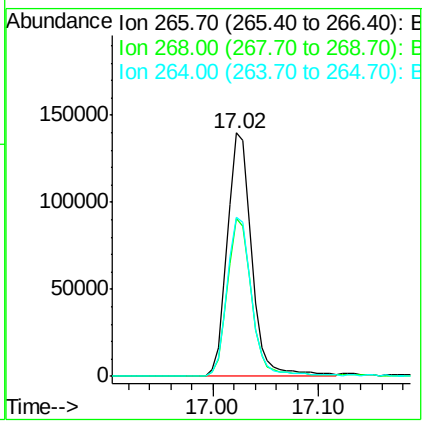


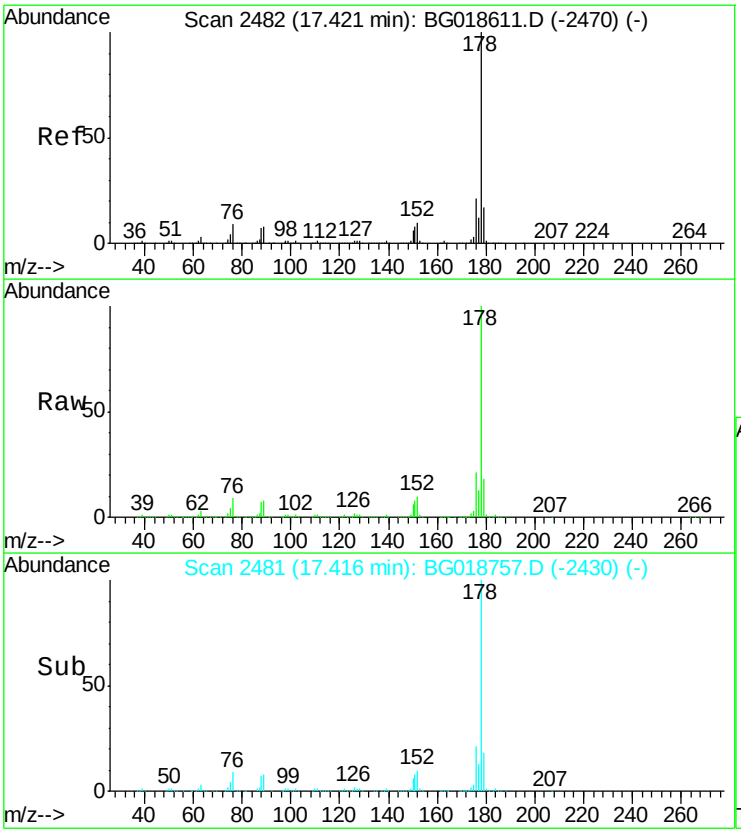
#69
Pentachlorophenol
Concen: 87.65 ng
RT: 17.02 min Scan# 2414
Delta R.T. 0.00 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-K1-K2-K3-K4MSD

Tgt Ion:266 Resp: 223556

Ion	Ratio	Lower	Upper
266	100		
268	64.6	47.6	71.4
264	65.4	48.1	72.1

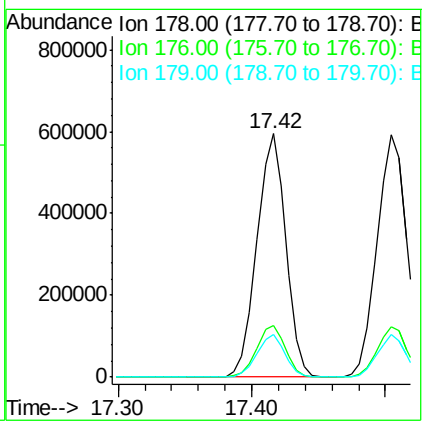


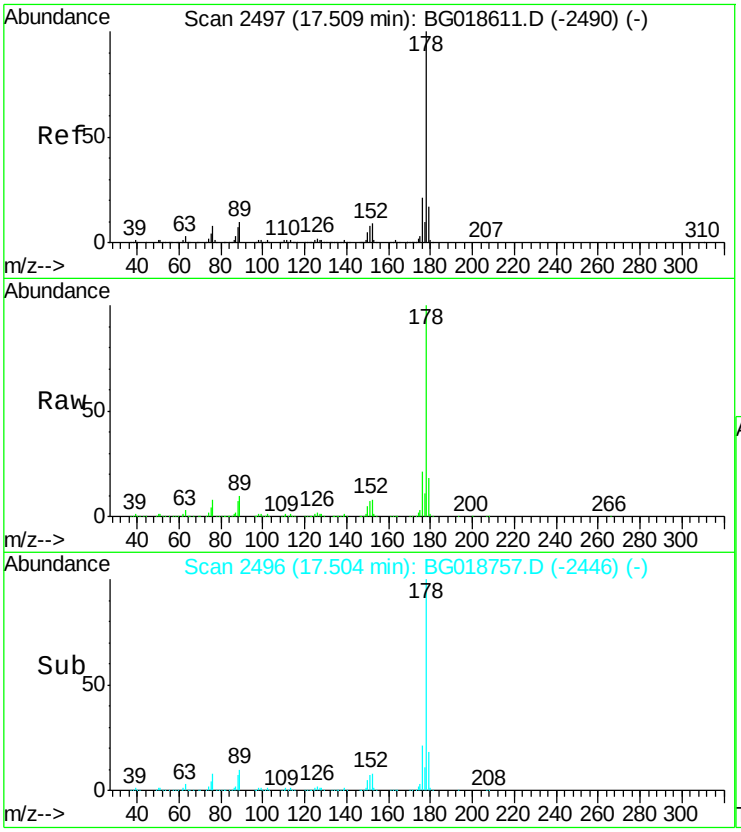


#70
Phenanthrene
Concen: 45.02 ng
RT: 17.42 min Scan# 2481
Delta R.T. 0.00 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Tgt Ion:178 Resp: 886170

Ion	Ratio	Lower	Upper
178	100		
176	21.3	16.7	25.1
179	17.5	13.9	20.9



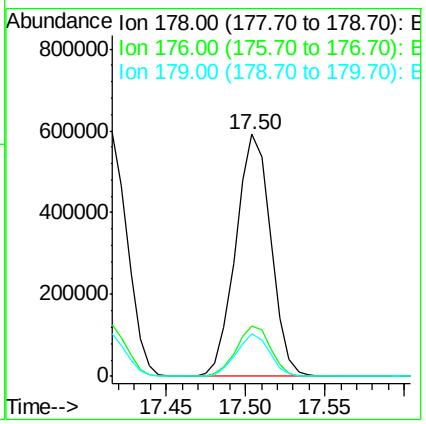


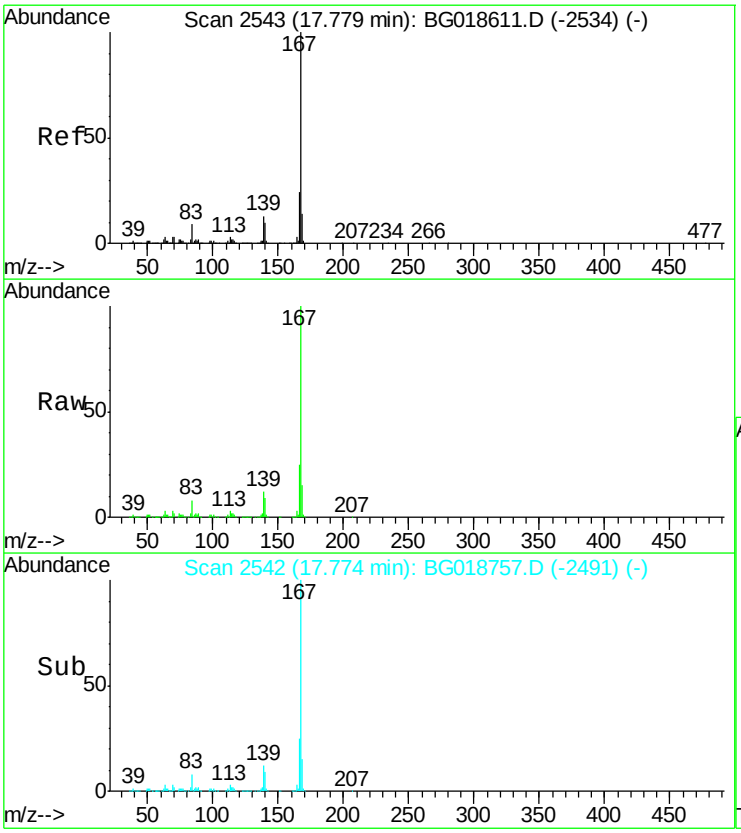
#71
Anthracene
Concen: 45.38 ng
RT: 17.50 min Scan# 2496
Delta R.T. -0.01 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-K1-K2-K3-K4MSD

Tgt Ion:178 Resp: 904683

Ion	Ratio	Lower	Upper
178	100		
176	20.8	16.8	25.2
179	17.5	13.9	20.9

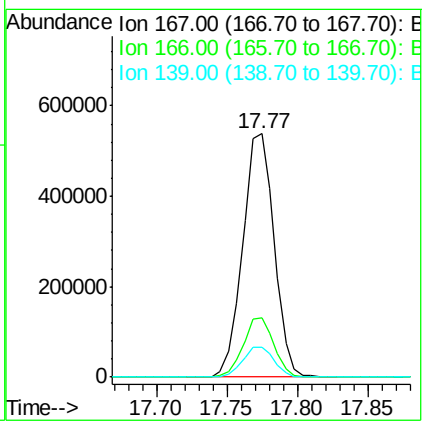


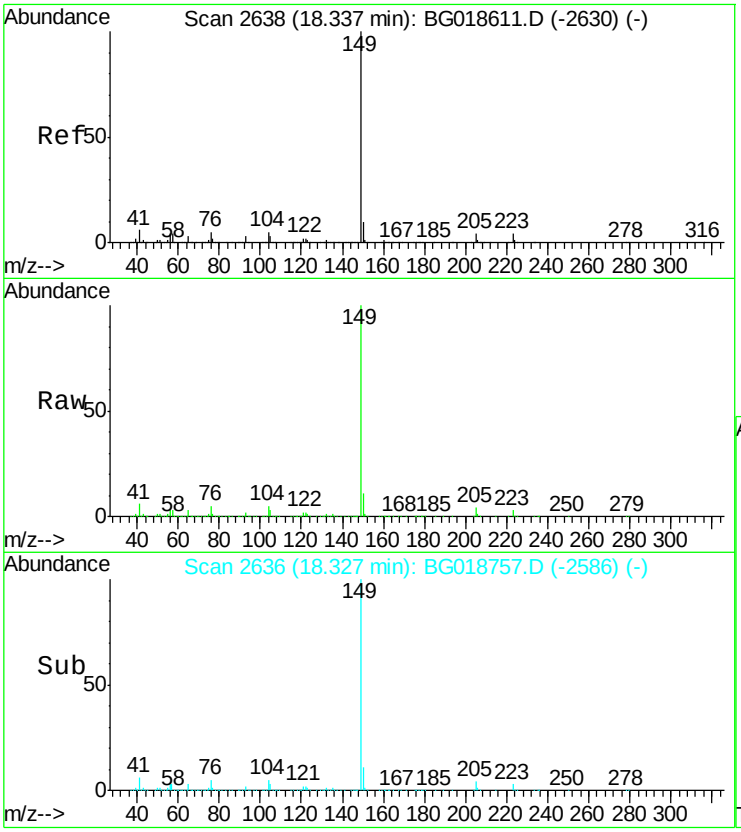


#72
Carbazole
Concen: 43.62 ng
RT: 17.77 min Scan# 2542
Delta R.T. 0.00 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Tgt Ion:167 Resp: 841595

Ion	Ratio	Lower	Upper
167	100		
166	24.6	19.0	28.6
139	12.3	10.2	15.4



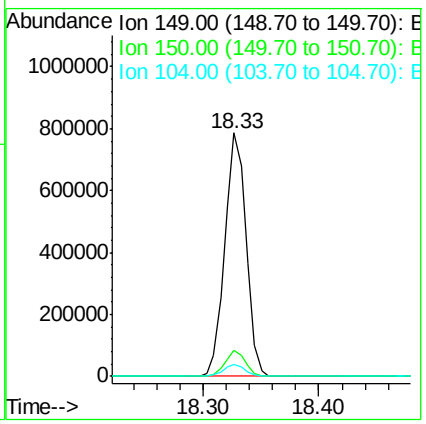


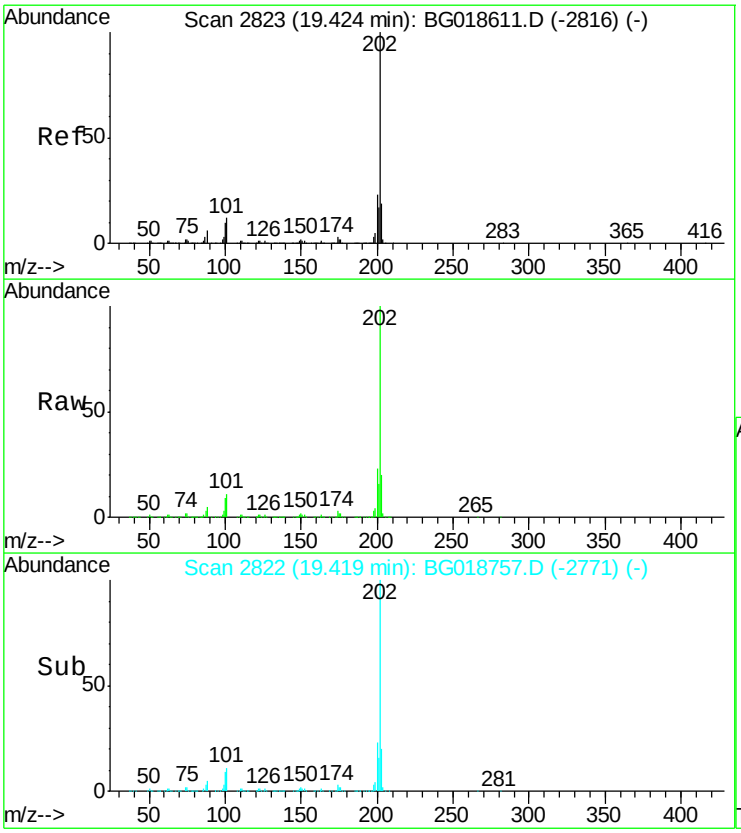
#73
Di-n-butylphthalate
Concen: 43.97 ng
RT: 18.33 min Scan# 2636
Delta R.T. -0.01 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-K1-K2-K3-K4MSD

Tgt Ion:149 Resp: 1000607

Ion	Ratio	Lower	Upper
149	100		
150	10.7	8.2	12.4
104	5.1	4.4	6.6

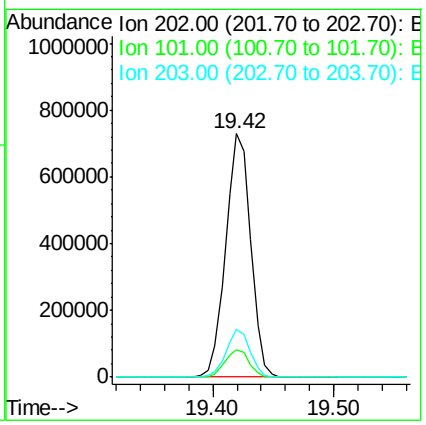


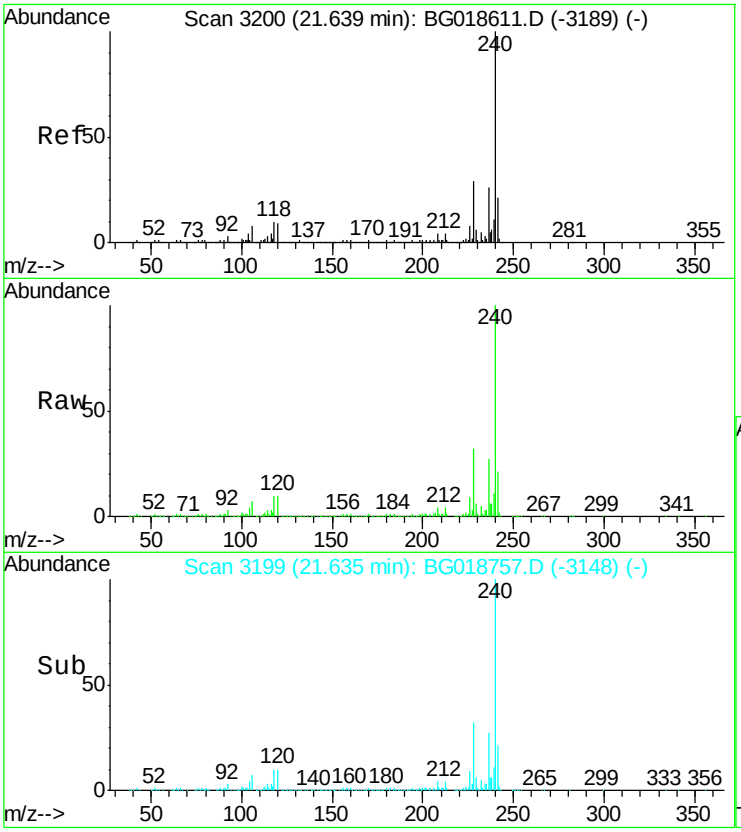


#74
Fluoranthene
Concen: 42.73 ng
RT: 19.42 min Scan# 2822
Delta R.T. 0.00 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Tgt Ion:202 Resp: 1041792

Ion	Ratio	Lower	Upper
202	100		
101	11.4	0.0	32.4
203	19.5	0.0	39.5



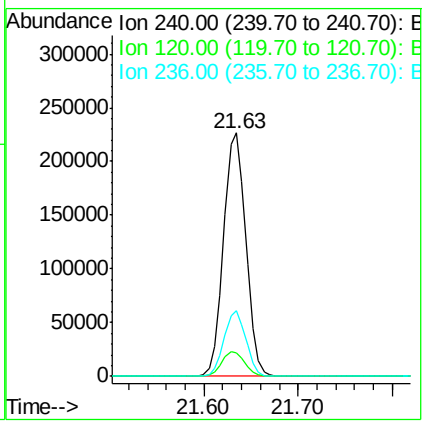


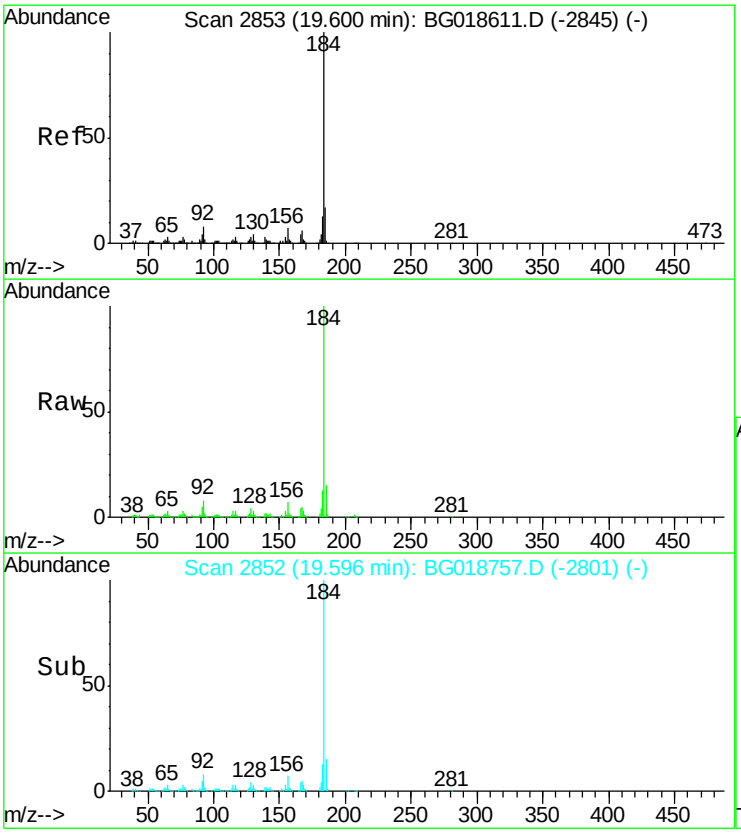
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.63 min Scan# 3199
Delta R.T. 0.00 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-K1-K2-K3-K4MSD

Tgt Ion:240 Resp: 373414

Ion	Ratio	Lower	Upper
240	100		
120	9.9	7.4	11.0
236	26.8	20.7	31.1

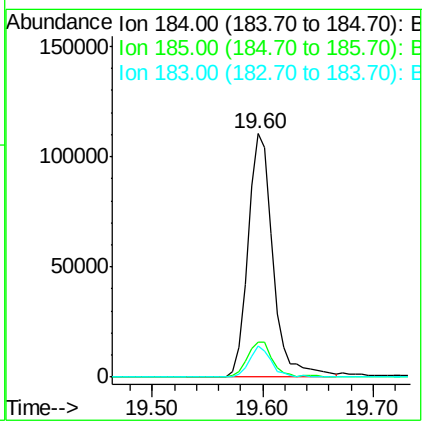


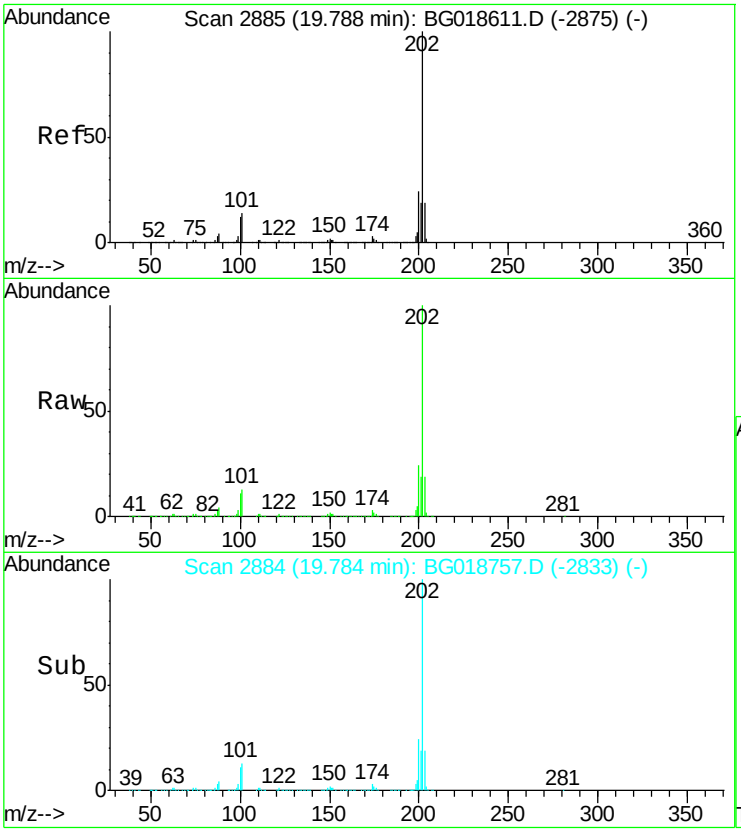


#76
Benzidine
Concen: 15.60 ng
RT: 19.60 min Scan# 2852
Delta R.T. 0.00 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Tgt Ion:184 Resp: 174907

Ion	Ratio	Lower	Upper
184	100		
185	14.5	13.4	20.2
183	12.6	10.1	15.1



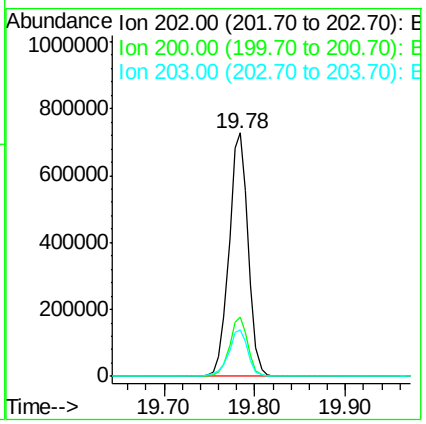


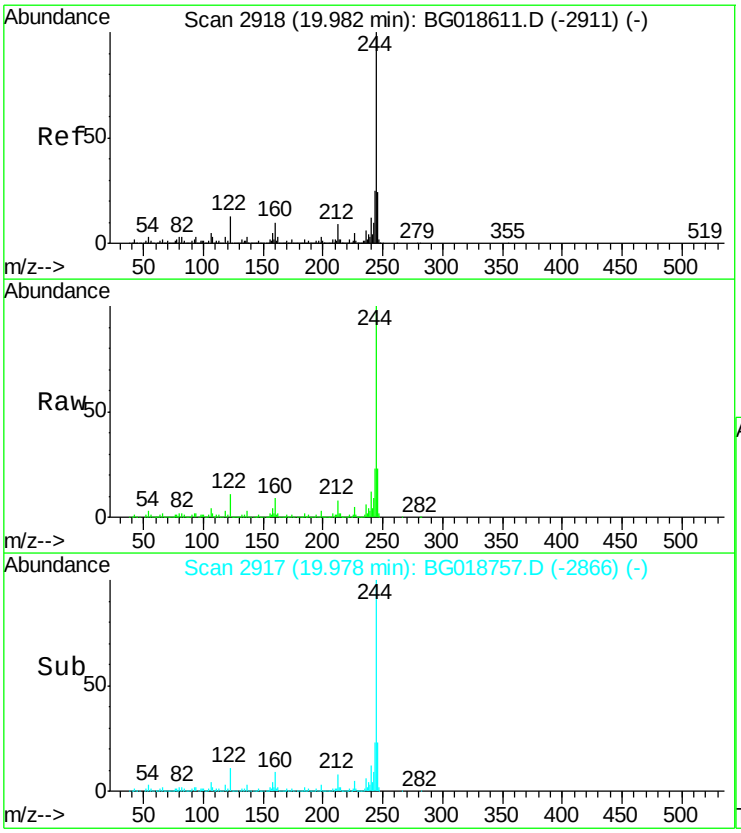
#77
Pyrene
Concen: 46.57 ng
RT: 19.78 min Scan# 2884
Delta R.T. 0.00 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-K1-K2-K3-K4MSD

Tgt Ion:202 Resp: 1068723

Ion	Ratio	Lower	Upper
202	100		
200	24.2	19.4	29.0
203	19.0	15.5	23.3

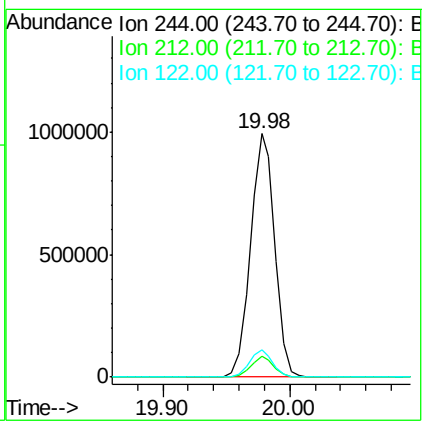


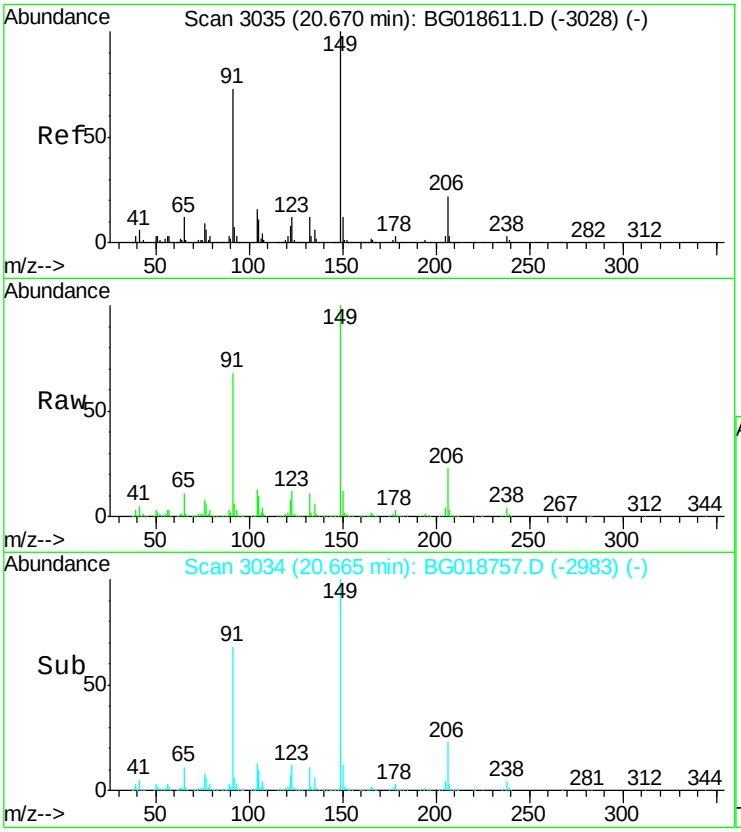


#78
Terphenyl-d14
Concen: 92.67 ng
RT: 19.98 min Scan# 2917
Delta R.T. 0.00 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Tgt Ion:244 Resp: 1317818

Ion	Ratio	Lower	Upper
244	100		
212	8.4	6.9	10.3
122	11.3	10.2	15.2



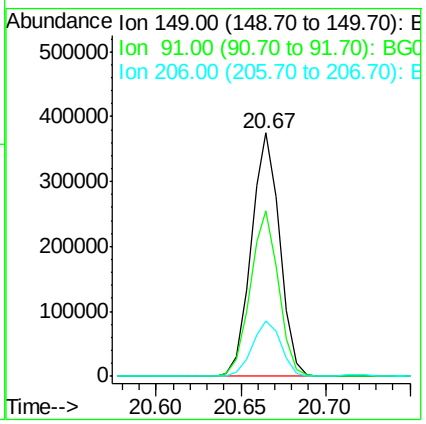


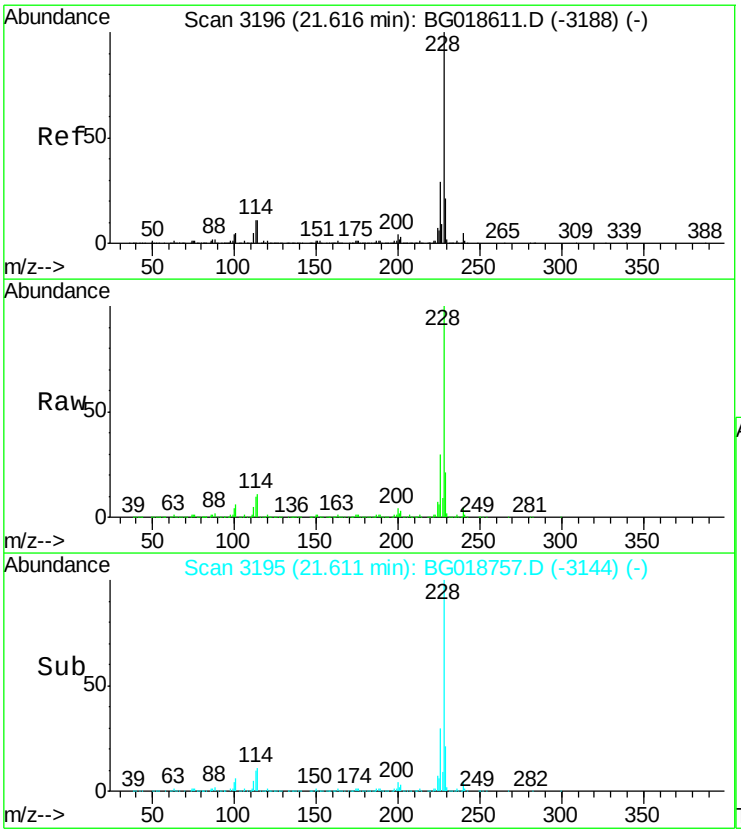
#79
Butylbenzylphthalate
Concen: 46.94 ng
RT: 20.67 min Scan# 3034
Delta R.T. 0.00 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-K1-K2-K3-K4MSD

Tgt Ion:149 Resp: 437945

Ion	Ratio	Lower	Upper
149	100		
91	68.2	58.1	87.1
206	22.8	17.8	26.8

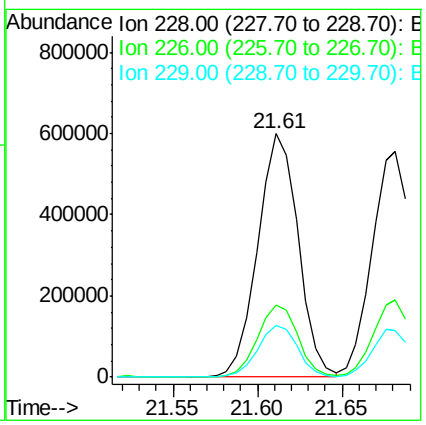


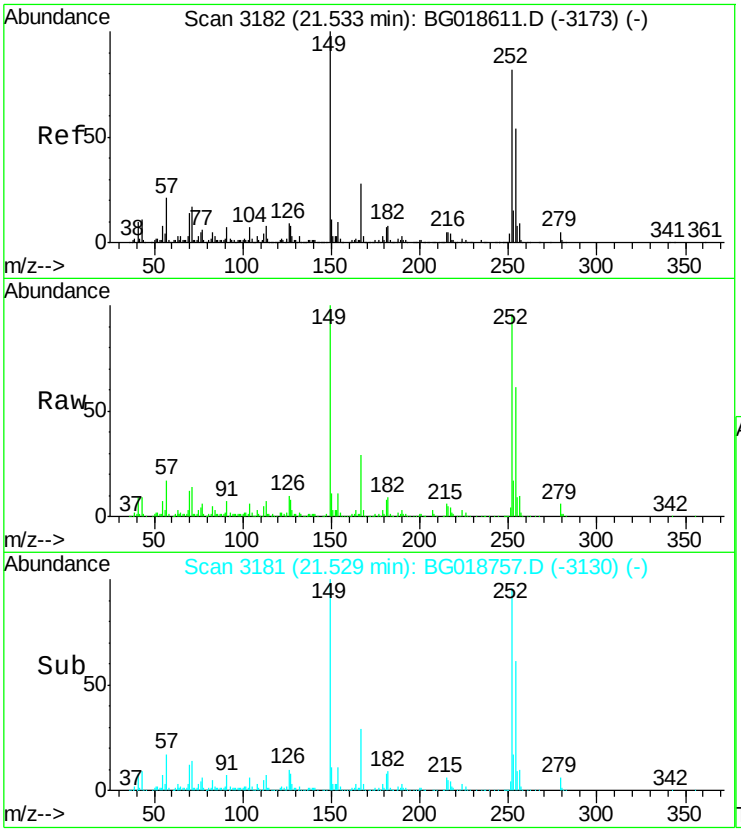


#80
Benzo(a)anthracene
Concen: 46.37 ng
RT: 21.61 min Scan# 3195
Delta R.T. 0.00 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Tgt Ion:228 Resp: 996945

Ion	Ratio	Lower	Upper
228	100		
226	29.6	23.4	35.0
229	21.1	16.6	25.0



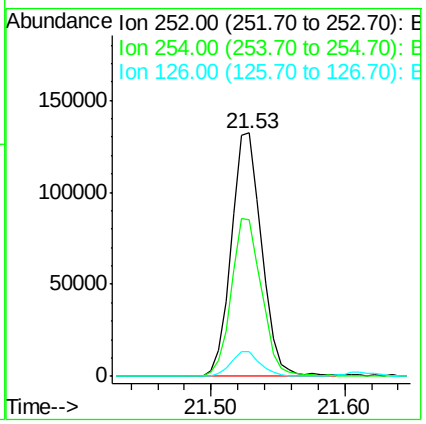


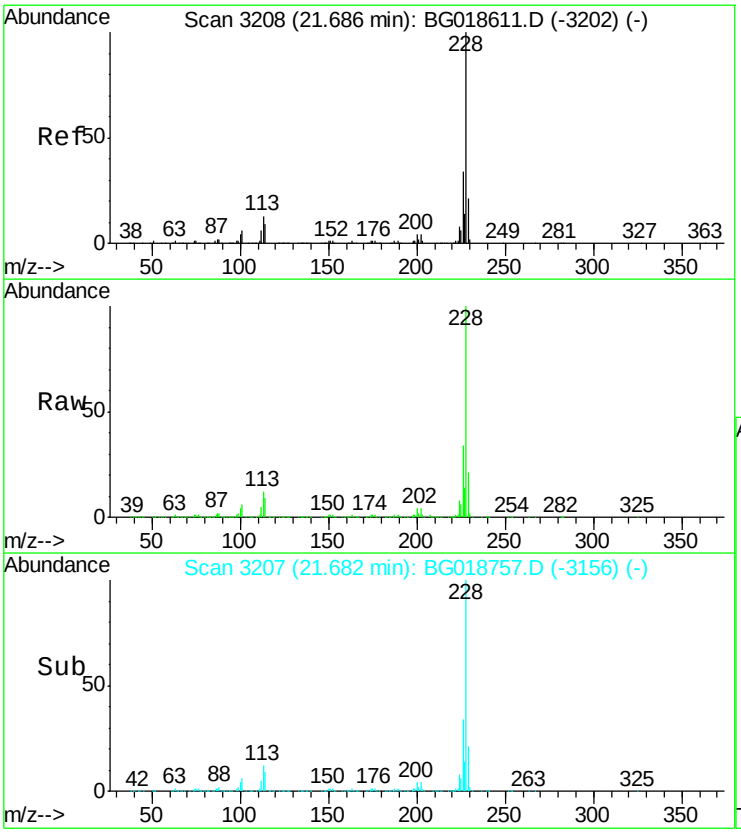
#81
3,3'-Dichlorobenzidine
Concen: 25.63 ng
RT: 21.53 min Scan# 3181
Delta R.T. 0.00 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-K1-K2-K3-K4MSD

Tgt Ion:252 Resp: 209330

Ion	Ratio	Lower	Upper
252	100		
254	64.2	52.5	78.7
126	10.3	8.5	12.7

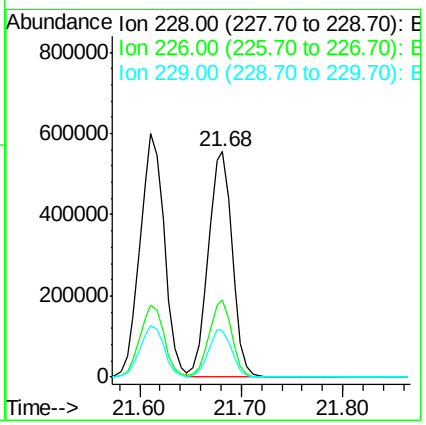


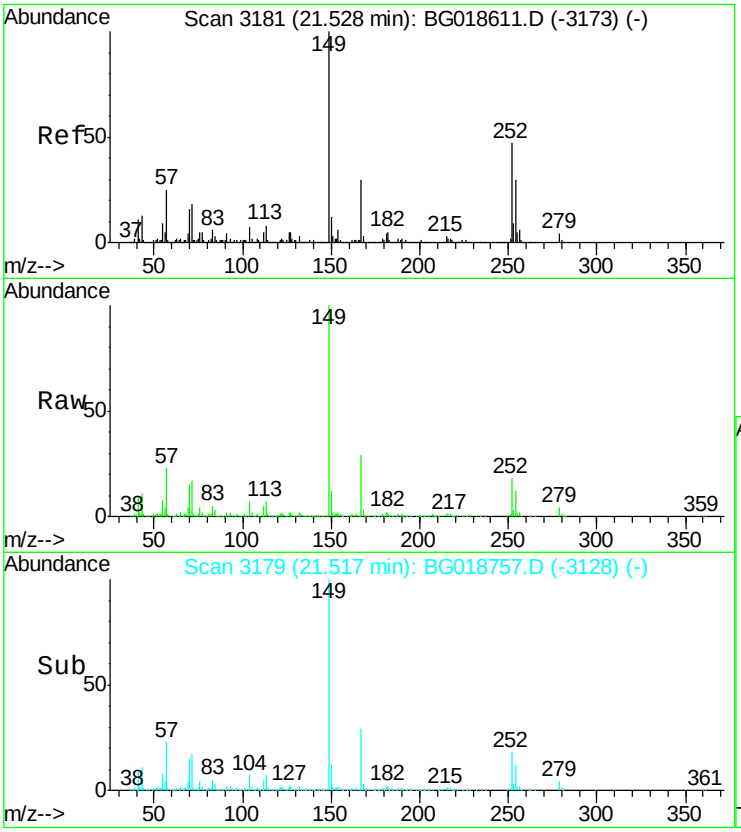


#82
Chrysene
Concen: 44.66 ng
RT: 21.68 min Scan# 3207
Delta R.T. 0.00 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Tgt Ion:228 Resp: 904161

Ion	Ratio	Lower	Upper
228	100		
226	34.0	26.7	40.1
229	20.7	17.0	25.6



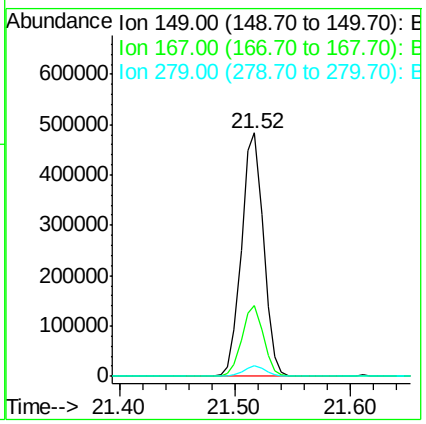


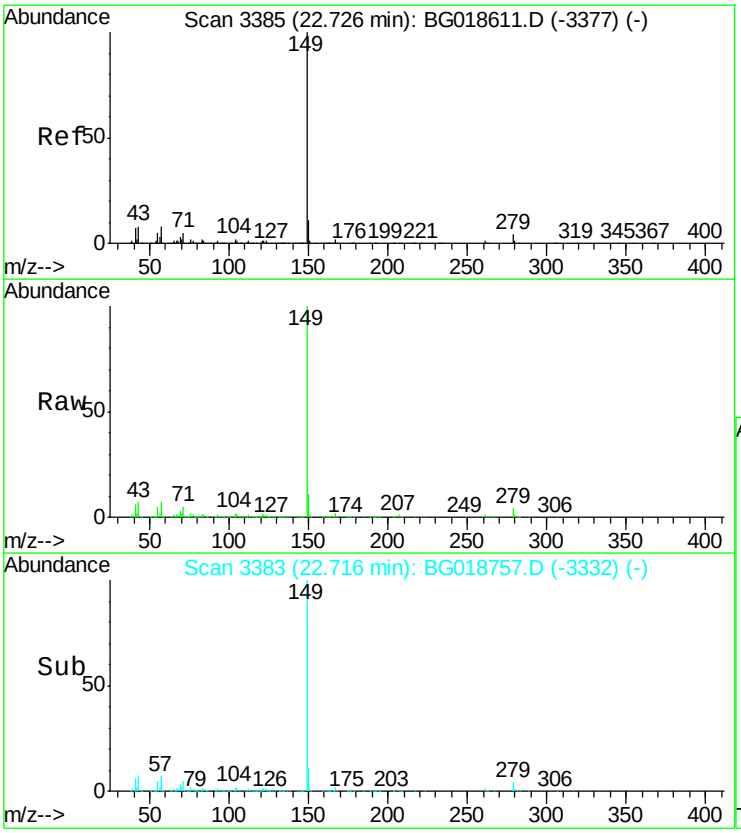
#83
Bis(2-ethylhexyl)phthalate
Concen: 47.43 ng
RT: 21.52 min Scan# 3179
Delta R.T. 0.00 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-K1-K2-K3-K4MSD

Tgt Ion:149 Resp: 638359

Ion	Ratio	Lower	Upper
149	100		
167	29.0	23.8	35.8
279	4.4	3.4	5.2

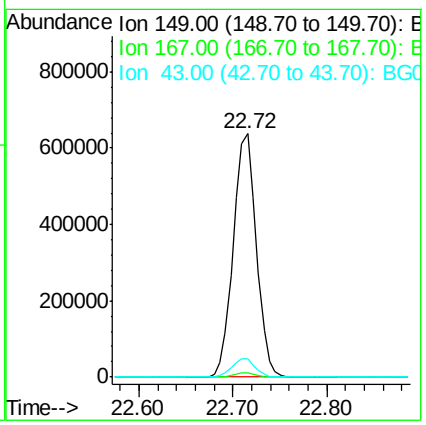


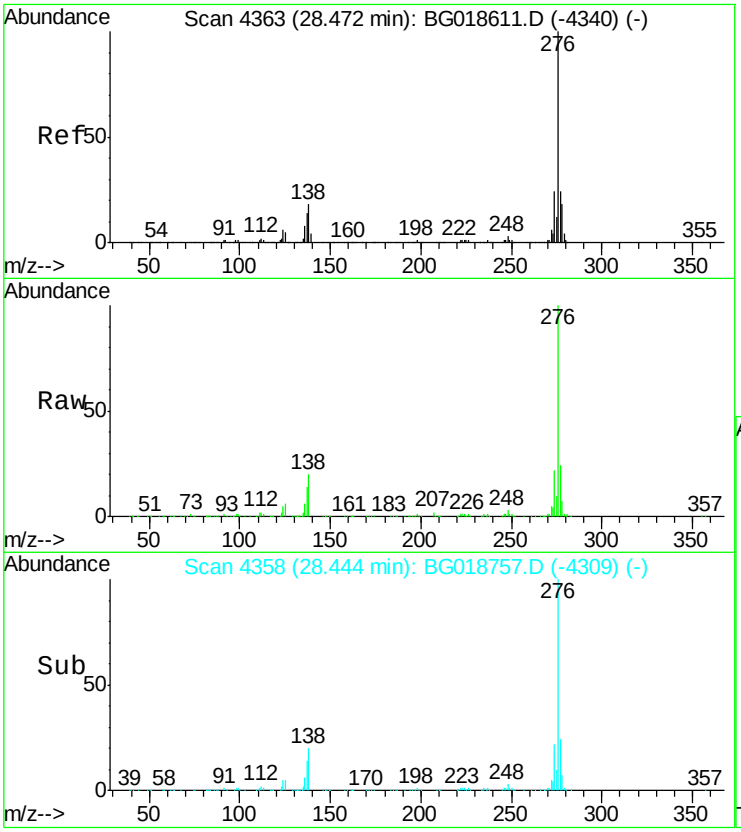


#84
Di-n-octyl phthalate
Concen: 47.76 ng
RT: 22.72 min Scan# 3383
Delta R.T. 0.00 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Tgt Ion:149 Resp: 1087208

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	7.5	5.9	8.9



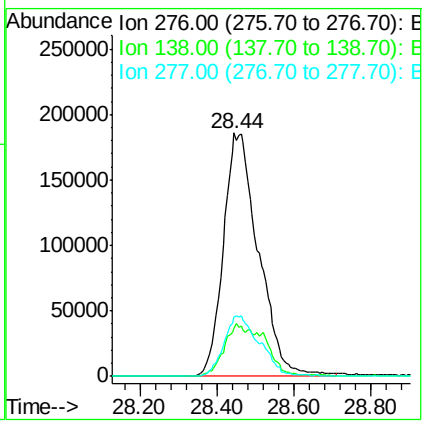


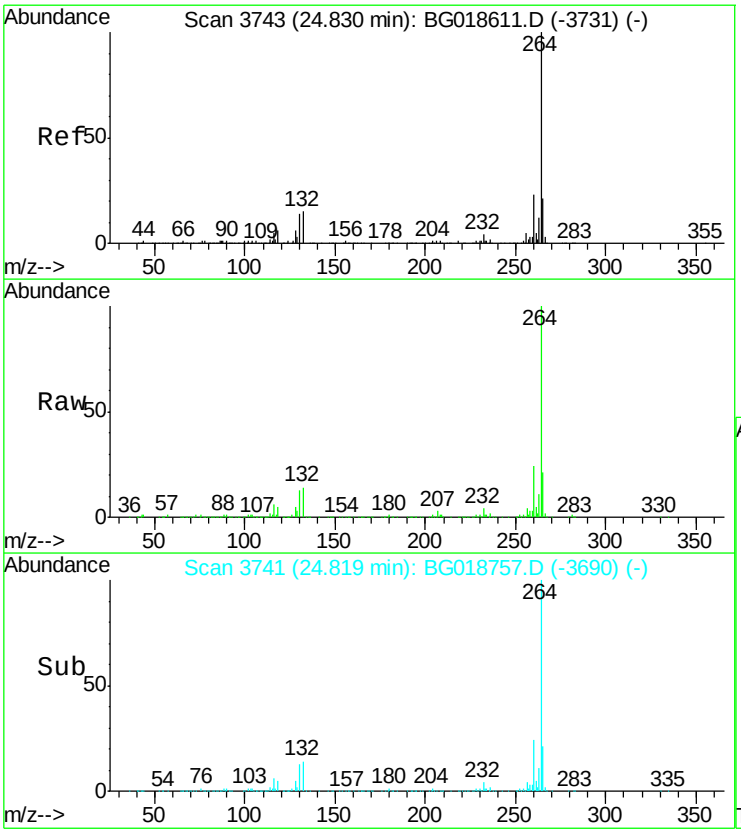
#85
Indeno(1,2,3-cd)pyrene
Concen: 45.92 ng
RT: 28.44 min Scan# 4358
Delta R.T. -0.01 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-K1-K2-K3-K4MSD

Tgt Ion:276 Resp: 1180347

Ion	Ratio	Lower	Upper
276	100		
138	16.6	0.0	0.0#
277	25.2	0.0	0.0#

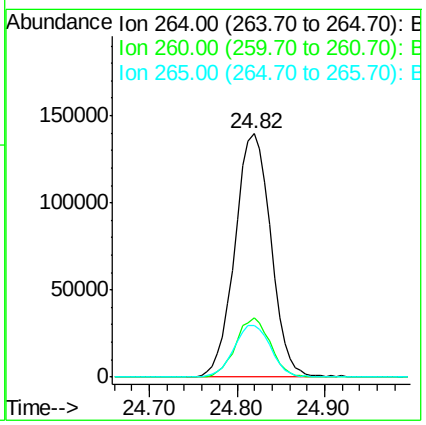


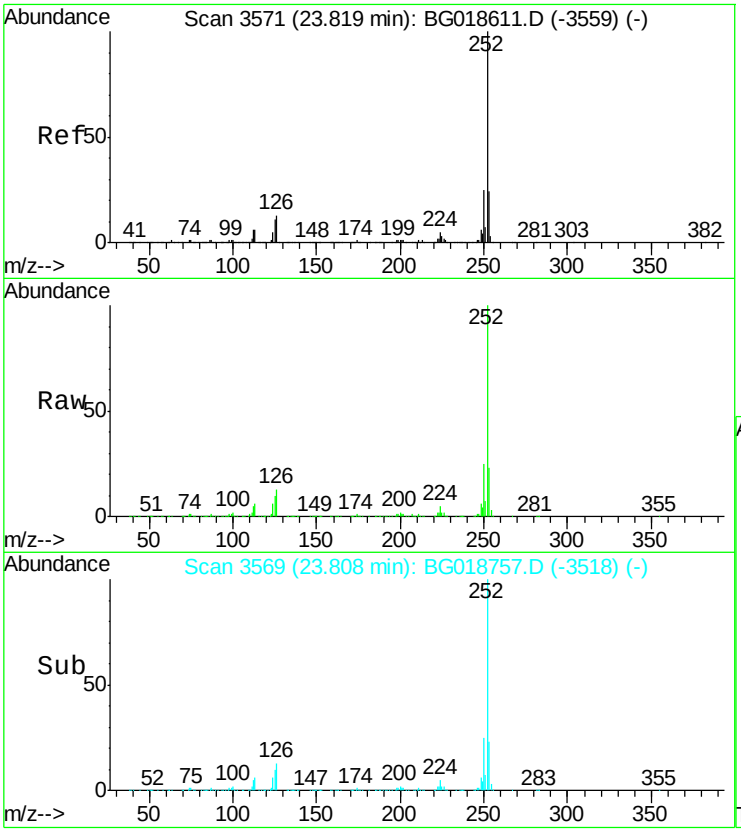


#86
Perylene-d12
Concen: 20.00 ng
RT: 24.82 min Scan# 3741
Delta R.T. 0.00 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Tgt Ion:264 Resp: 388572

Ion	Ratio	Lower	Upper
264	100		
260	24.3	18.5	27.7
265	21.0	17.2	25.8



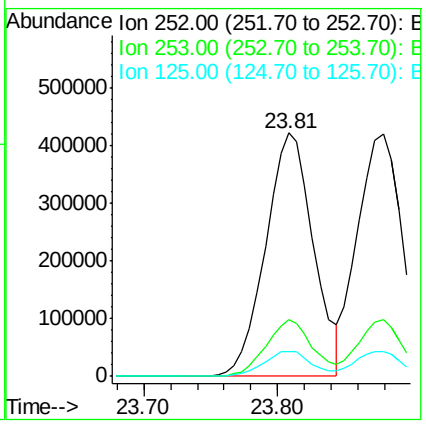


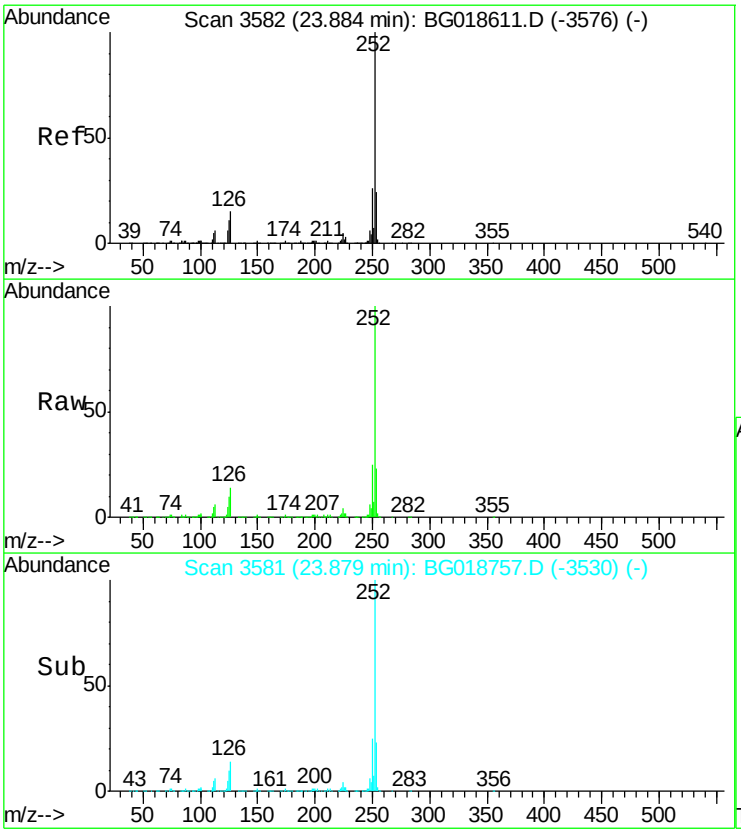
#87
Benzo(b)fluoranthene
Concen: 46.50 ng
RT: 23.81 min Scan# 3569
Delta R.T. 0.00 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-K1-K2-K3-K4MSD

Tgt Ion:252 Resp: 1047788

Ion	Ratio	Lower	Upper
252	100		
253	23.1	19.1	28.7
125	10.0	8.9	13.3

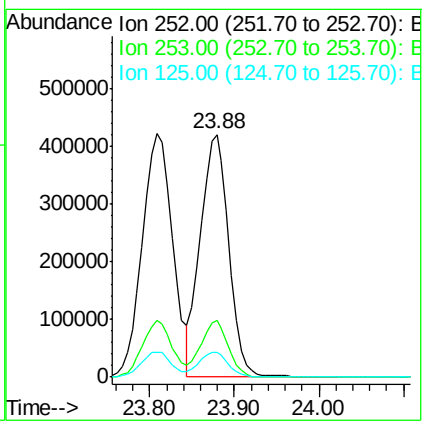


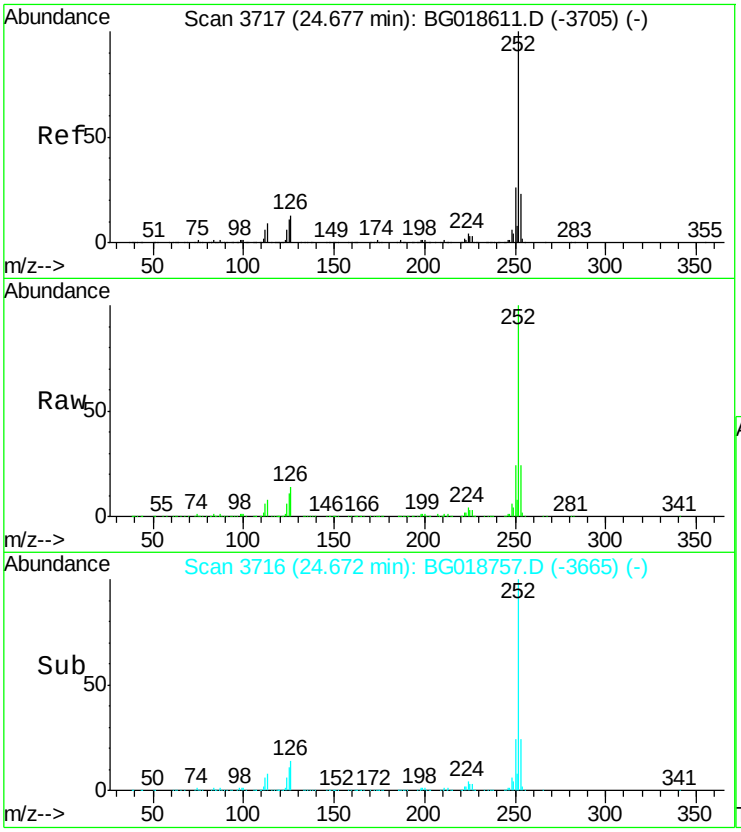


#88
Benzo(k)fluoranthene
Concen: 43.62 ng
RT: 23.88 min Scan# 3581
Delta R.T. 0.00 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Tgt Ion:252 Resp: 984679

Ion	Ratio	Lower	Upper
252	100		
253	23.1	19.0	28.4
125	10.3	8.9	13.3



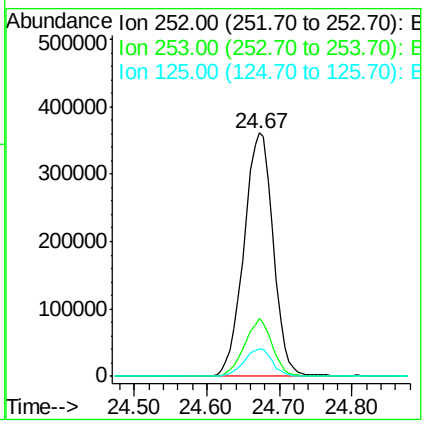


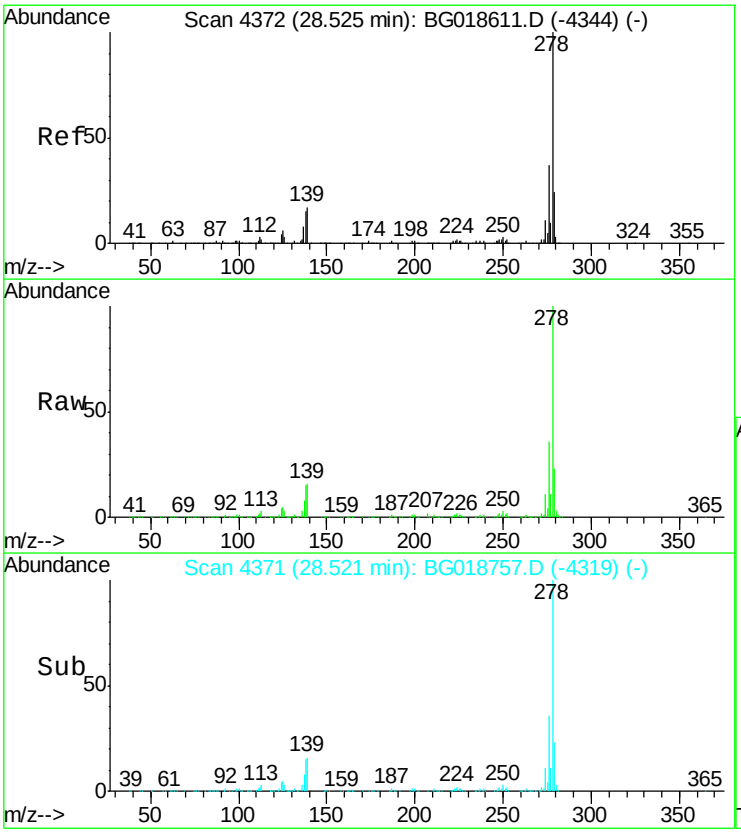
#89
Benzo(a)pyrene
Concen: 47.24 ng
RT: 24.67 min Scan# 3716
Delta R.T. 0.00 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-K1-K2-K3-K4MSD

Tgt Ion:252 Resp: 1012789

Ion	Ratio	Lower	Upper
252	100		
253	23.6	18.7	28.1
125	11.1	9.1	13.7

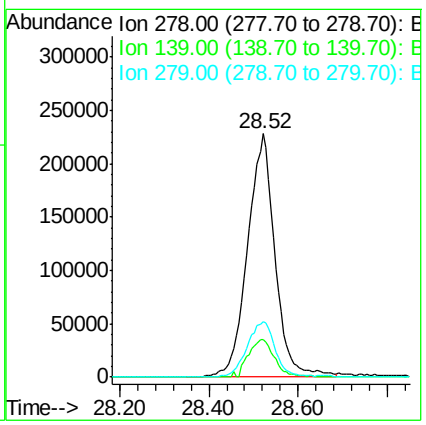


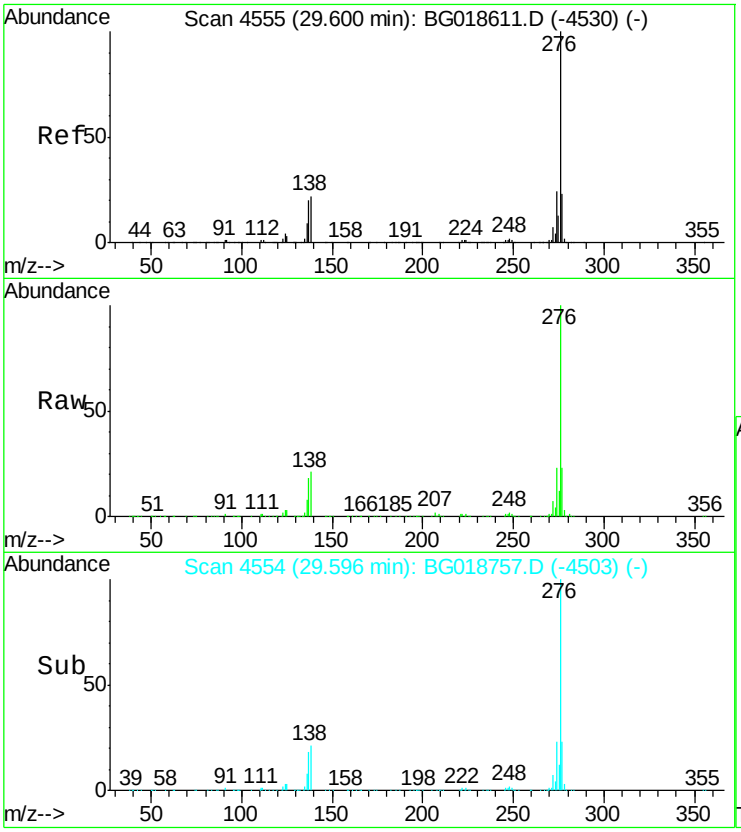


#90
Dibenzo(a,h)anthracene
Concen: 45.57 ng
RT: 28.52 min Scan# 4371
Delta R.T. 0.01 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Tgt Ion:278 Resp: 962033

Ion	Ratio	Lower	Upper
278	100		
139	15.5	13.8	20.6
279	22.9	19.4	29.0





#91
Benzo(g,h,i)perylene
Concen: 44.83 ng
RT: 29.60 min Scan# 4554
Delta R.T. 0.00 min
Lab File: BG018757.D
Acq: 18 Sep 2015 3:25

Instrument :
BNA_G
ClientSampleId :
FK-BPM-02-K1-K2-K3-K4MSD

Tgt Ion:276 Resp: 963767

Ion	Ratio	Lower	Upper
276	100		
277	23.2	18.4	27.6
138	20.9	17.4	26.0