Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG091915\
Data File : BG018763.D
Acq On : 18 Sep 2015 11:28
Operator : TP
Sample : PB85606BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 18 23:55:07 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 23:51:57 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.00	152	41258	20.00	ng		0.00
21) Naphthalene-d8	10.80	136	167970	20.00	ng		0.00
38) Acenaphthene-d10	14.63	164	116391	20.00	ng		0.00
63) Phenanthrene-d10	17.37	188	337421	20.00	ng		0.00
75) Chrysene-d12	21.63	240	354851	20.00	ng		0.00
86) Perylene-d12	24.82	264	360151	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.58	112	294300	123.22	ng		0.00
7) Phenol-d6	7.16	99	412110	120.34	ng		0.00
23) Nitrobenzene-d5	9.16	82	225856	75.24	ng		0.00
41) 2,4,6-Tribromophenol	16.12	330	218825	139.63	ng		0.00
44) 2-Fluorobiphenyl	13.25	172	632232	75.41	ng		0.00
78) Terphenyl-d14	19.98	244	1097375	81.21	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.47	88	29830	29.88	ng	#	100
3) Pyridine	3.86	79	90979	29.40	ng		97
4) n-Nitrosodimethylamine	3.78	42	32106	29.79	ng	#	67
6) Aniline	7.32	93	79137	16.77	ng		96
8) 2-Chlorophenol	7.57	128	108916	39.49	ng		94
9) Benzaldehyde	7.14	77	36135	19.60	ng		99
10) Phenol	7.19	94	146089	40.38	ng		96
11) bis(2-Chloroethyl)ether	7.42	93	101187	36.09	ng		98
12) 1,3-Dichlorobenzene	7.89	146	113253	35.30	ng		98
13) 1,4-Dichlorobenzene	8.03	146	116087	36.08	ng		98
14) 1,2-Dichlorobenzene	8.35	146	113407	36.91	ng		98
15) Benzyl Alcohol	8.23	79	92527	37.49	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.53	45	110045	34.57	ng		97
17) 2-Methylphenol	8.45	107	97416	38.75	ng		96
18) Hexachloroethane	9.09	117	39371	34.22	ng		97
19) n-Nitroso-di-n-propylamine	8.80	70	76656	31.78	ng		96
20) 3+4-Methylphenols	8.77	107	141166	40.00	ng		96
22) Acetophenone	8.82	105	159469	37.48	ng	#	97
24) Nitrobenzene	9.20	77	115255	36.16	ng		99
25) Isophorone	9.72	82	222770	34.51	ng		100
26) 2-Nitrophenol	9.91	139	60220	40.50	ng		97
27) 2,4-Dimethylphenol	9.97	122	112945	41.82	ng		97
28) bis(2-Chloroethoxy)methane	10.20	93	144182	38.90	ng		97
29) 2,4-Dichlorophenol	10.45	162	121929	44.68	ng		96
30) 1,2,4-Trichlorobenzene	10.67	180	116097	38.39	ng		95
31) Naphthalene	10.85	128	341482	37.96	ng		98
32) Benzoic acid	10.10	122	79618	37.58	ng		96
33) 4-Chloroaniline	10.96	127	62956	15.47	ng		97
34) Hexachlorobutadiene	11.14	225	70514	39.55	ng		93
35) Caprolactam	11.72	113	47929	40.85	ng		91
36) 4-Chloro-3-methylphenol	12.08	107	133274	43.78	ng		94
37) 2-Methylnaphthalene	12.46	142	257968	39.18	ng		98
39) 1,2,4,5-Tetrachlorobenzene	12.82	216	136206	36.90	ng		99
40) Hexachlorocyclopentadiene	12.81	237	140020	75.53	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG091915\
Data File : BG018763.D
Acq On : 18 Sep 2015 11:28
Operator : TP
Sample : PB85606BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 18 23:55:07 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 23:51:57 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.06	196	107253	41.95	ng		97
43) 2,4,5-Trichlorophenol	13.14	196	123268	43.95	ng		97
45) 1,1'-Biphenyl	13.46	154	350422	37.86	ng		98
46) 2-Chloronaphthalene	13.50	162	273888	38.41	ng		98
47) 2-Nitroaniline	13.70	65	83651	38.98	ng		89
48) Acenaphthylene	14.35	152	487085	38.64	ng		98
49) Dimethylphthalate	14.08	163	374954	38.90	ng		98
50) 2,6-Dinitrotoluene	14.20	165	88716	42.36	ng		96
51) Acenaphthene	14.69	154	280301	38.22	ng		98
52) 3-Nitroaniline	14.53	138	60718	24.27	ng		86
53) 2,4-Dinitrophenol	14.74	184	56598	55.95	ng		96
54) Dibenzofuran	15.03	168	474456	41.63	ng		99
55) 4-Nitrophenol	14.84	139	161806	83.76	ng		93
56) 2,4-Dinitrotoluene	14.99	165	131693	44.34	ng	#	92
57) Fluorene	15.67	166	403594	41.13	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.26	232	115636	43.97	ng	#	97
59) Diethylphthalate	15.44	149	398469	39.64	ng		97
60) 4-Chlorophenyl-phenylether	15.67	204	193023	40.94	ng		95
61) 4-Nitroaniline	15.69	138	105612	39.15	ng		96
62) Azobenzene	15.95	77	358183	40.32	ng		98
64) 4,6-Dinitro-2-methylphenol	15.75	198	56574	33.01	ng		98
65) n-Nitrosodiphenylamine	15.88	169	359696	36.81	ng		98
66) 4-Bromophenyl-phenylether	16.56	248	134728	39.26	ng		96
67) Hexachlorobenzene	16.68	284	151302	40.58	ng		95
68) Atrazine	16.82	200	149876	38.57	ng		99
69) Pentachlorophenol	17.02	266	167535	72.86	ng		91
70) Phenanthrene	17.42	178	701917	39.55	ng		99
71) Anthracene	17.51	178	713864	39.72	ng		98
72) Carbazole	17.77	167	668341	38.42	ng		99
73) Di-n-butylphthalate	18.33	149	793008	38.65	ng		99
74) Fluoranthene	19.42	202	839752	38.20	ng		98
76) Benzidine	19.60	184	273844	25.70	ng		98
77) Pyrene	19.78	202	857575	39.32	ng		98
79) Butylbenzylphthalate	20.67	149	347855	39.24	ng		96
80) Benzo(a)anthracene	21.61	228	813979	39.84	ng		99
81) 3,3'-Dichlorobenzidine	21.52	252	199300	25.68	ng		96
82) Chrysene	21.68	228	732114	38.06	ng		99
83) Bis(2-ethylhexyl)phthalate	21.52	149	507058	39.65	ng		98
84) Di-n-octyl phthalate	22.71	149	866606	40.06	ng		99
85) Indeno(1,2,3-cd)pyrene	28.45	276	902832	36.96	ng	#	100
87) Benzo(b)fluoranthene	23.81	252	843256	40.38	ng		98
88) Benzo(k)fluoranthene	23.87	252	814835	38.94	ng		98
89) Benzo(a)pyrene	24.67	252	817546	41.14	ng		97
90) Dibenzo(a,h)anthracene	28.51	278	729309	37.27	ng		97
91) Benzo(g,h,i)perylene	29.58	276	735795	36.93	ng		97

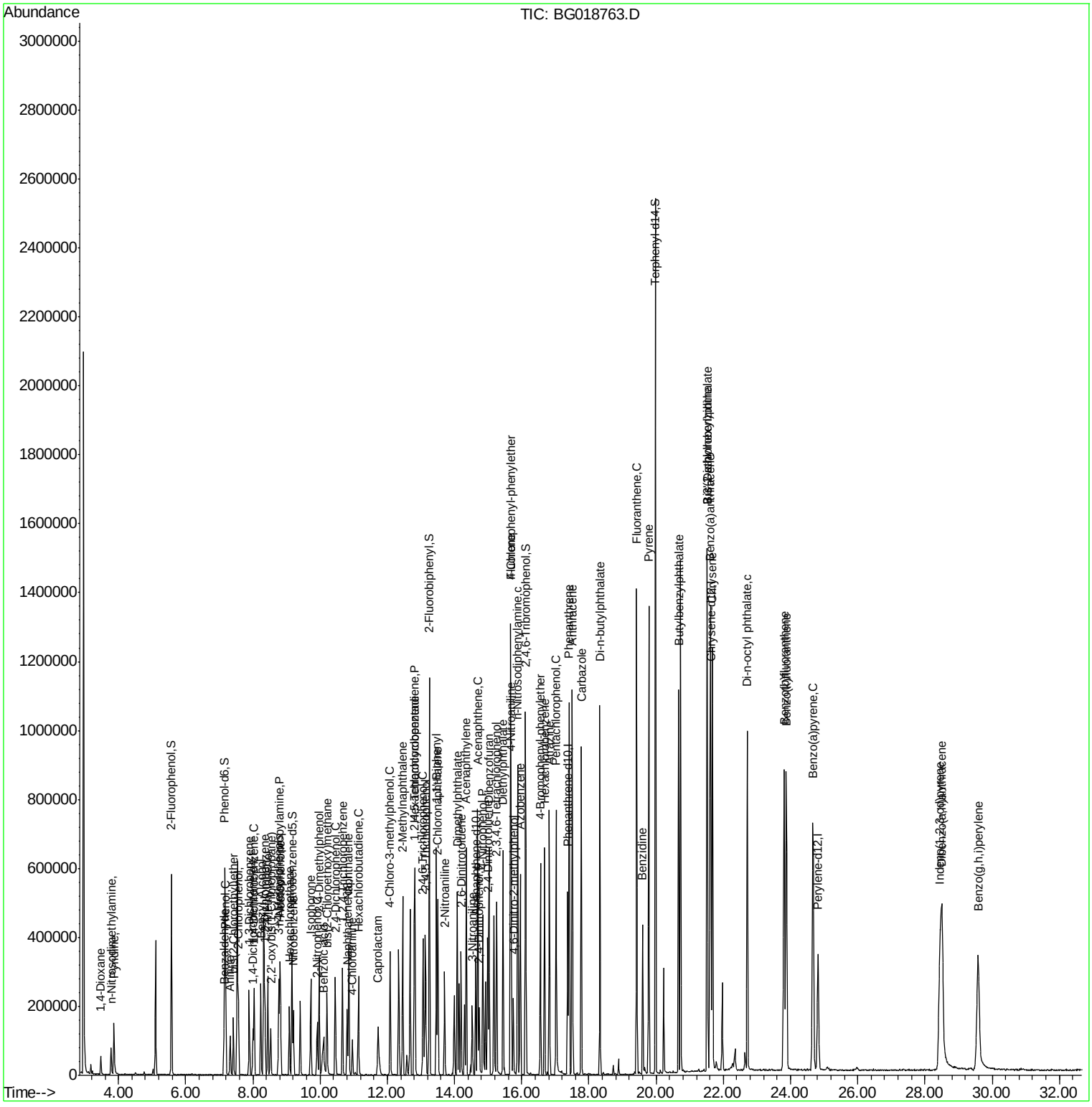
(#) = qualifier out of range (m) = manual integration (+) = signals summed

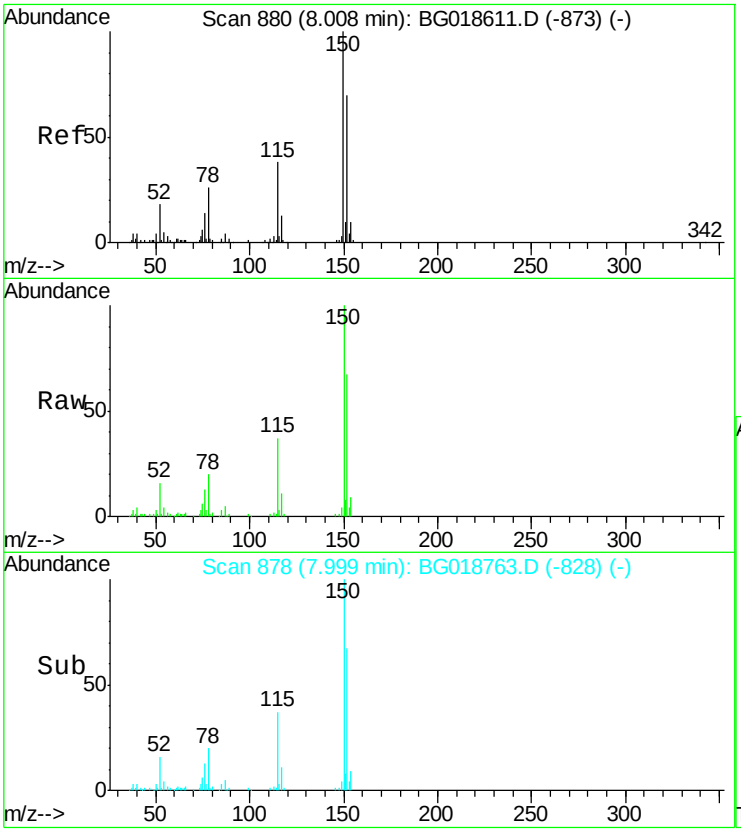
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG091915\
Data File : BG018763.D
Acq On : 18 Sep 2015 11:28
Operator : TP
Sample : PB85606BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Sep 18 23:55:07 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 23:51:57 2015
Response via : Initial Calibration



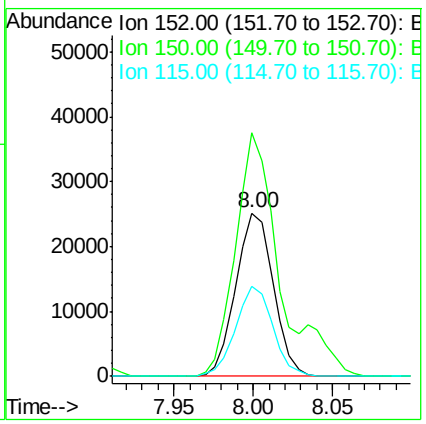


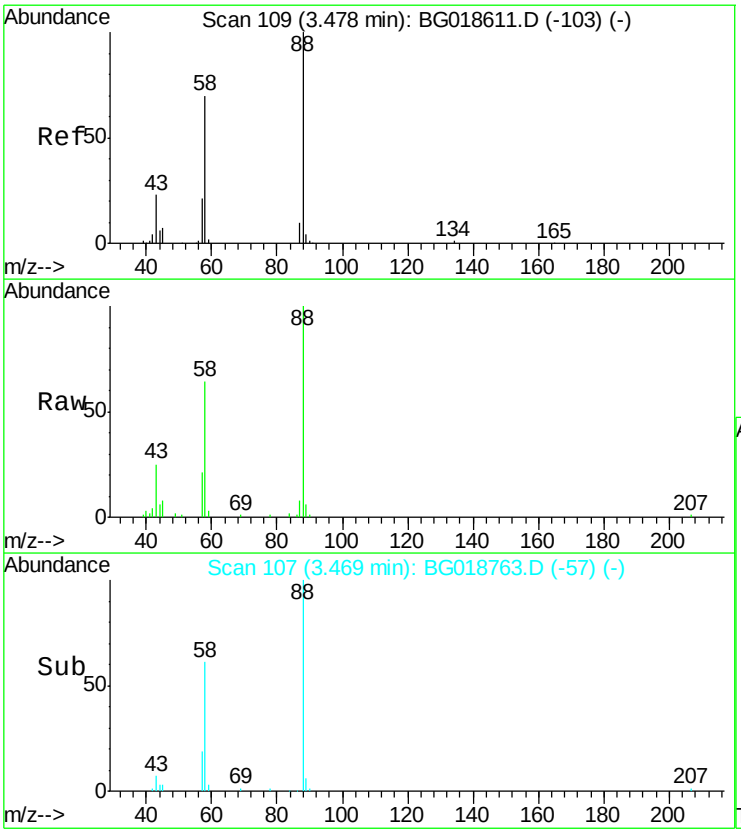
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.00 min Scan# 878
Delta R.T. -0.01 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 41258

Ion	Ratio	Lower	Upper
152	100		
150	149.0	115.0	172.4
115	55.1	43.9	65.9

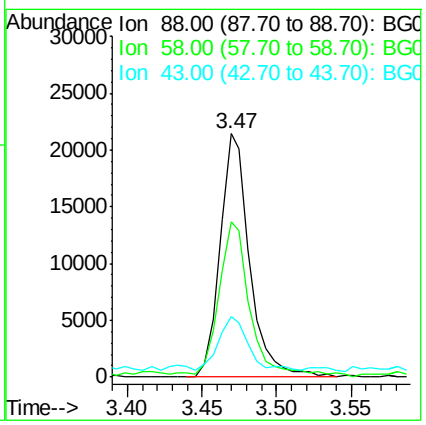


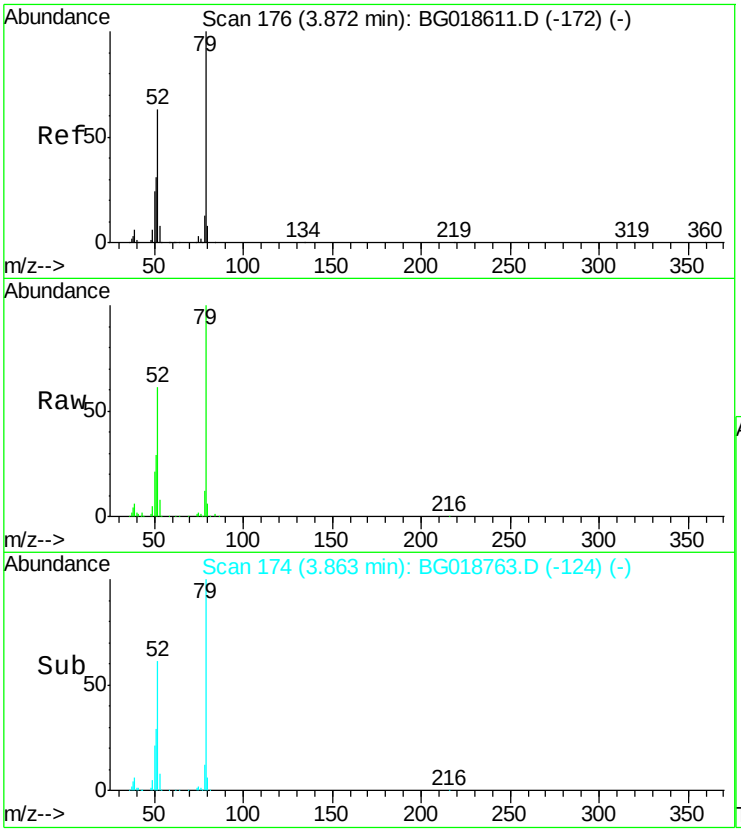


#2
1,4-Dioxane
Concen: 29.88 ng
RT: 3.47 min Scan# 107
Delta R.T. -0.01 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Tgt Ion: 88 Resp: 29830

Ion	Ratio	Lower	Upper
88	100		
58	69.0	0.0	0.0#
43	21.5	0.0	0.0#



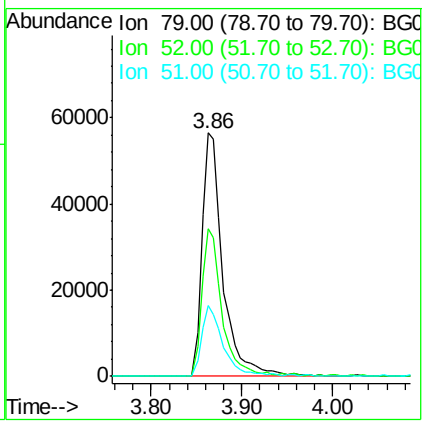


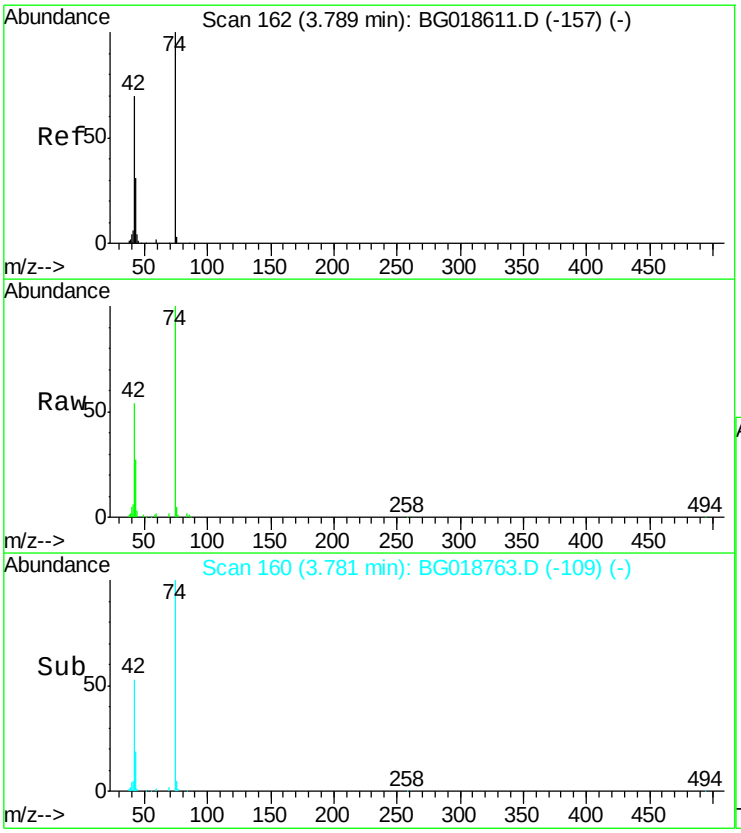
#3
Pyridine
Concen: 29.40 ng
RT: 3.86 min Scan# 174
Delta R.T. -0.01 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 90979

Ion	Ratio	Lower	Upper
79	100		
52	60.7	50.3	75.5
51	29.2	24.8	37.2

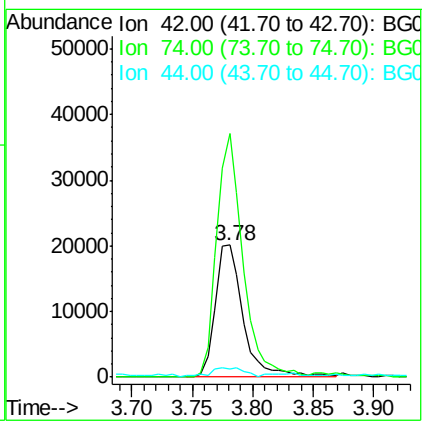


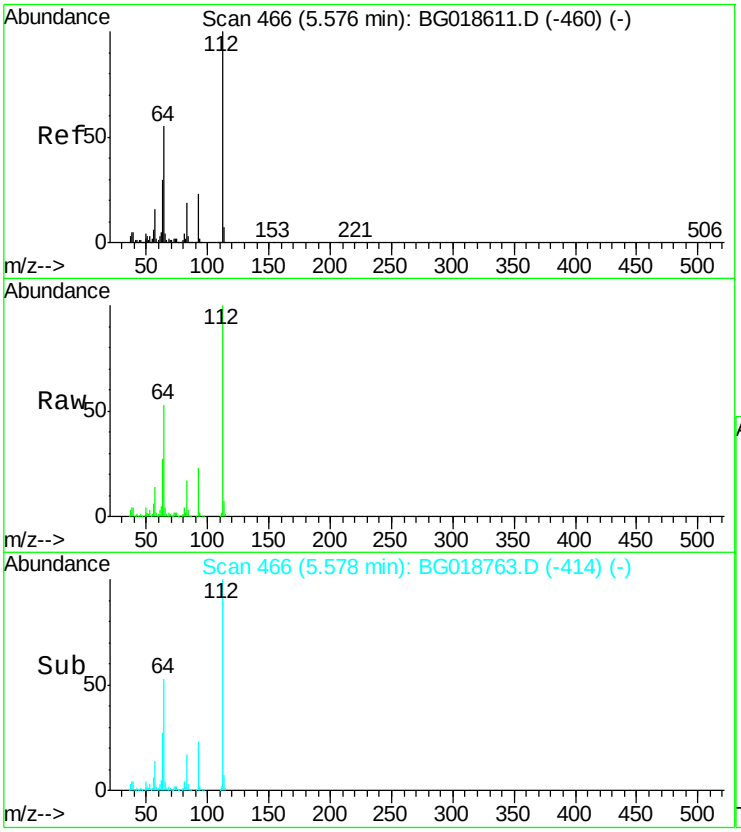


#4
n-Nitrosodimethylamine
Concen: 29.79 ng
RT: 3.78 min Scan# 160
Delta R.T. 0.00 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Tgt Ion: 42 Resp: 32106

Ion	Ratio	Lower	Upper
42	100		
74	184.2	113.9	170.9#
44	6.1	5.7	8.5



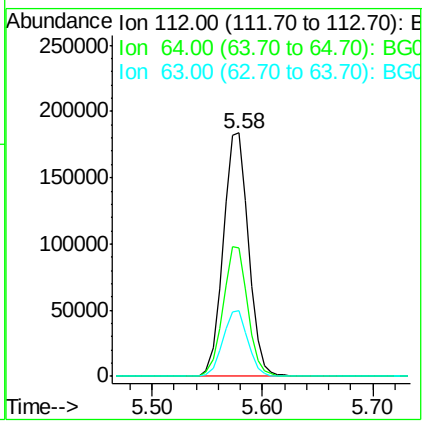


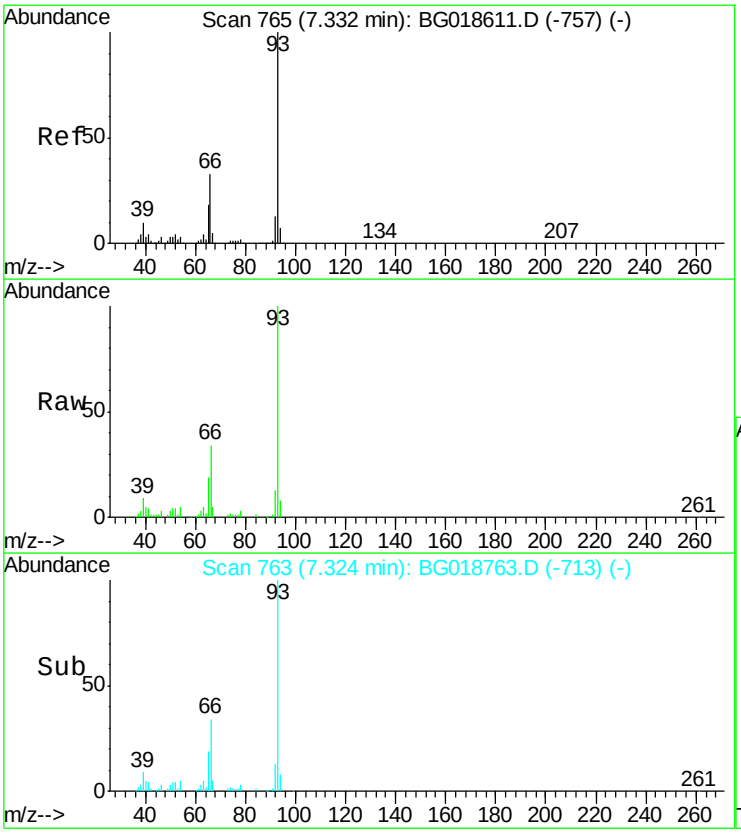
#5
2-Fluorophenol
Concen: 123.22 ng
RT: 5.58 min Scan# 466
Delta R.T. 0.01 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 294300

Ion	Ratio	Lower	Upper
112	100		
64	52.6	43.7	65.5
63	26.9	24.0	36.0

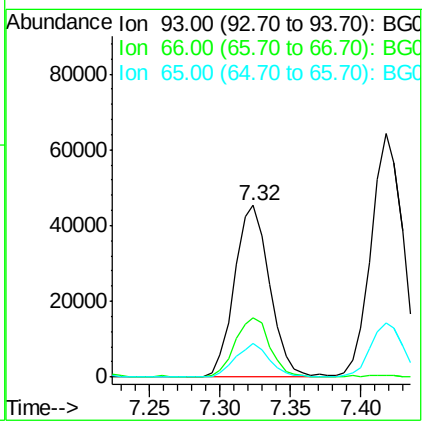


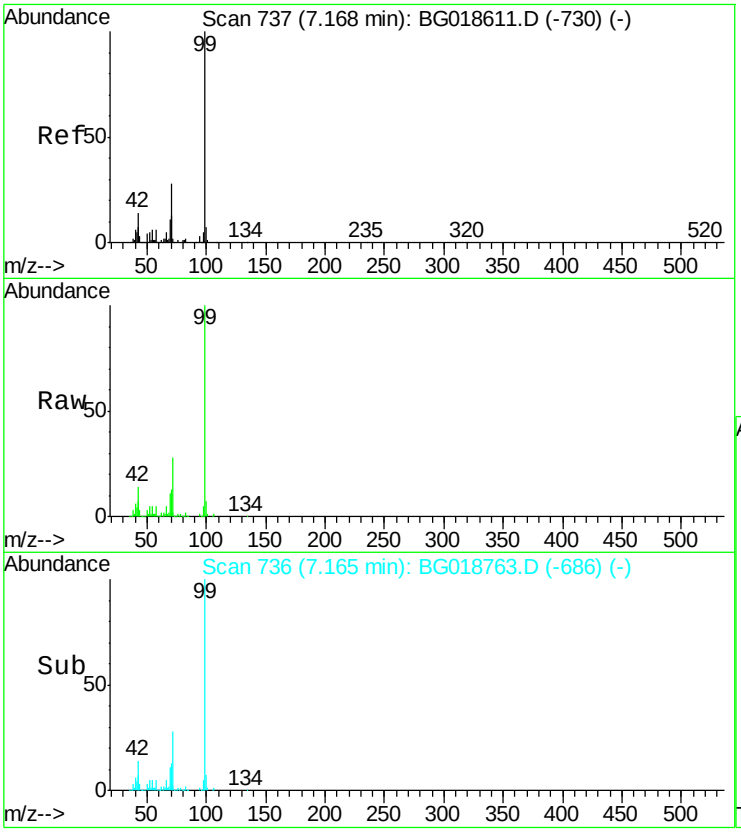


#6
Aniline
Concen: 16.77 ng
RT: 7.32 min Scan# 763
Delta R.T. -0.01 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Tgt Ion: 93 Resp: 79137

Ion	Ratio	Lower	Upper
93	100		
66	34.5	26.2	39.2
65	19.4	14.0	21.0



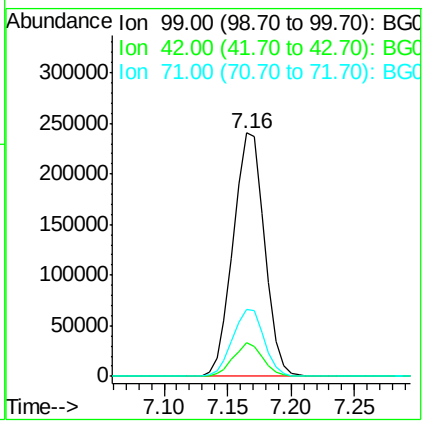


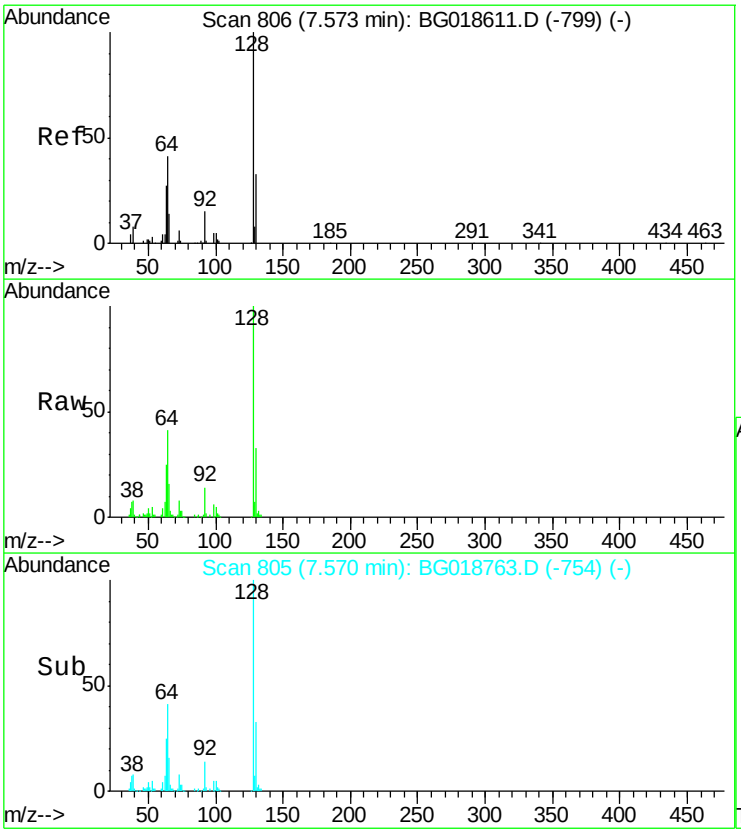
#7
Phenol-d6
Concen: 120.34 ng
RT: 7.16 min Scan# 736
Delta R.T. -0.01 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 412110

Ion	Ratio	Lower	Upper
99	100		
42	14.0	11.5	17.3
71	27.6	22.6	34.0

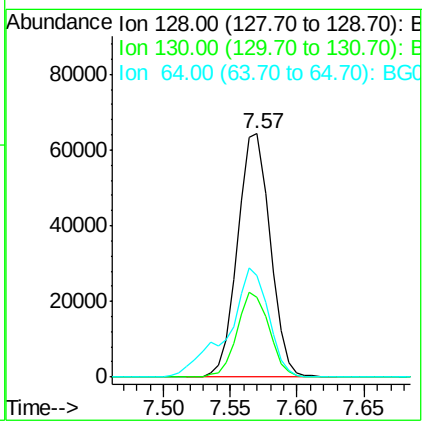


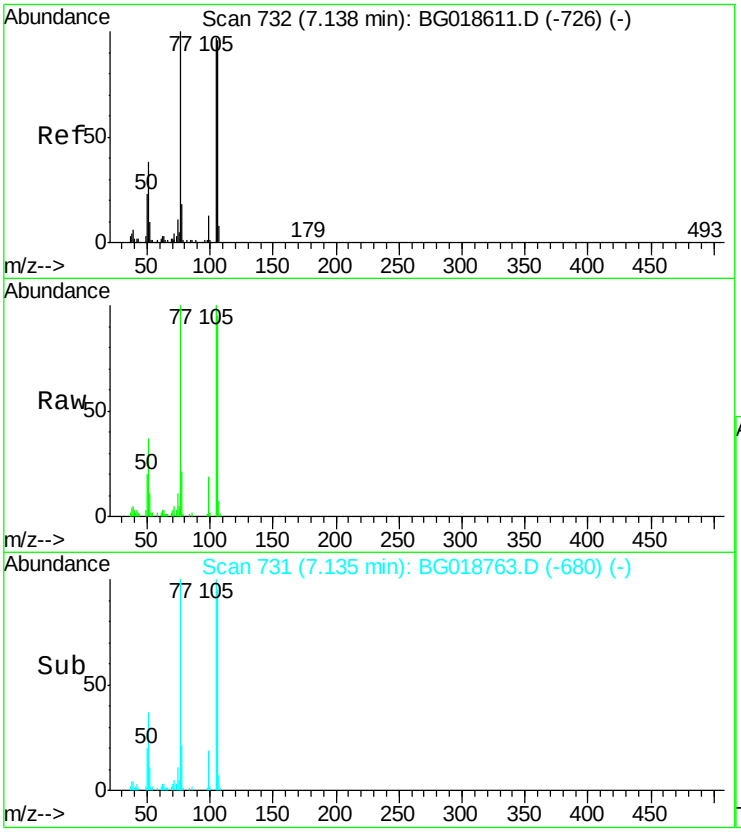


#8
2-Chlorophenol
Concen: 39.49 ng
RT: 7.57 min Scan# 805
Delta R.T. 0.00 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Tgt Ion:128 Resp: 108916

Ion	Ratio	Lower	Upper
128	100		
130	32.6	13.0	53.0
64	41.5	28.2	68.2



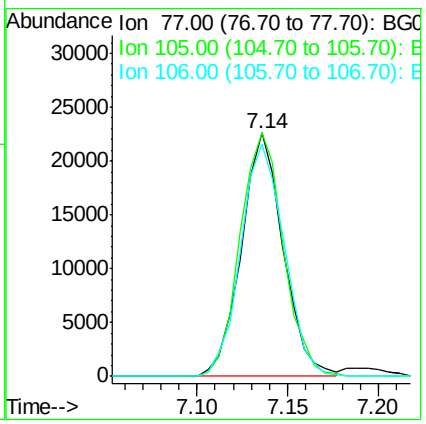


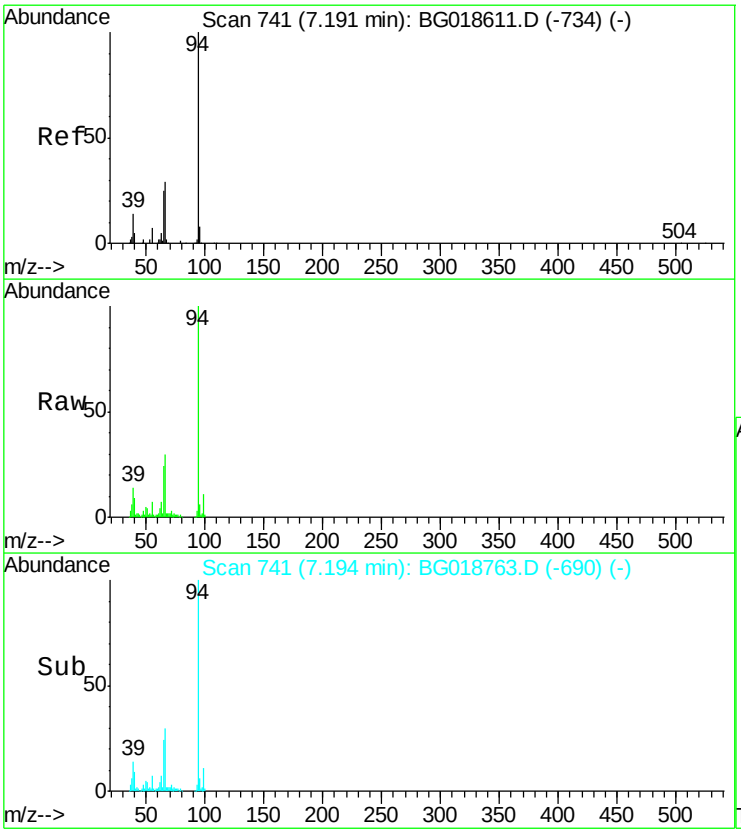
#9
Benzaldehyde
Concen: 19.60 ng
RT: 7.14 min Scan# 731
Delta R.T. 0.00 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 36135

Ion	Ratio	Lower	Upper
77	100		
105	100.0	77.7	117.7
106	95.4	75.8	115.8

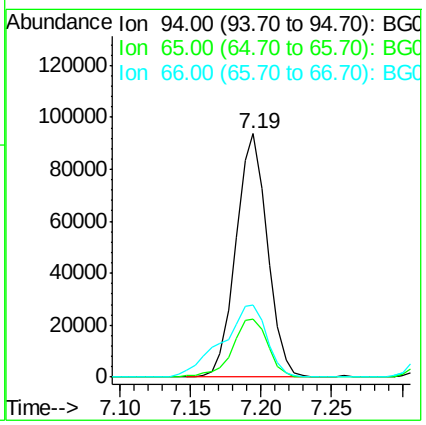


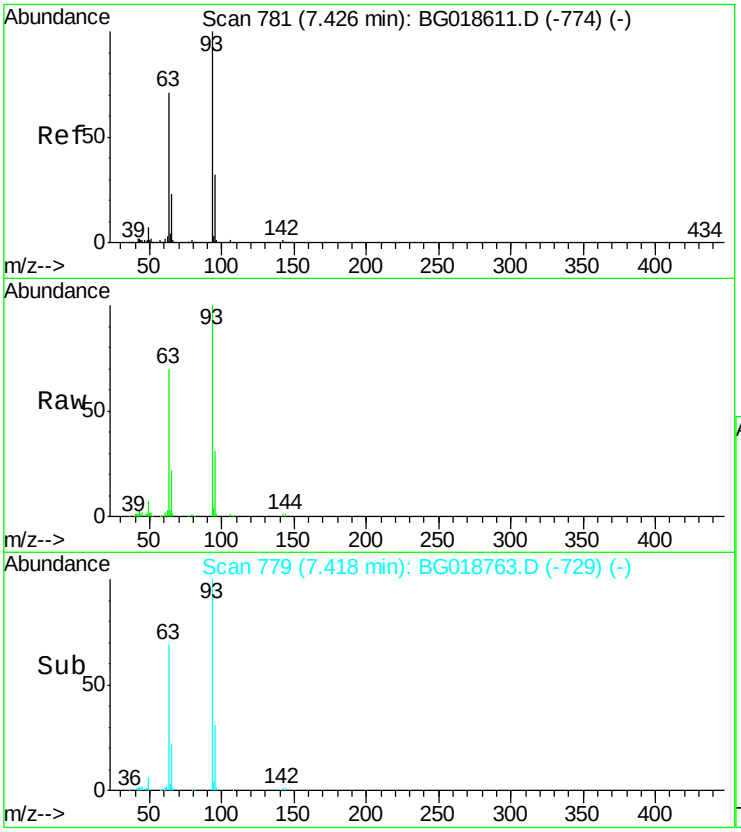


#10
Phenol
Concen: 40.38 ng
RT: 7.19 min Scan# 741
Delta R.T. 0.00 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Tgt Ion: 94 Resp: 146089

Ion	Ratio	Lower	Upper
94	100		
65	23.9	5.4	45.4
66	29.6	11.8	51.8



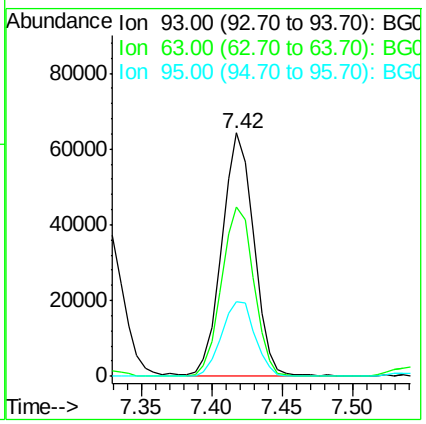


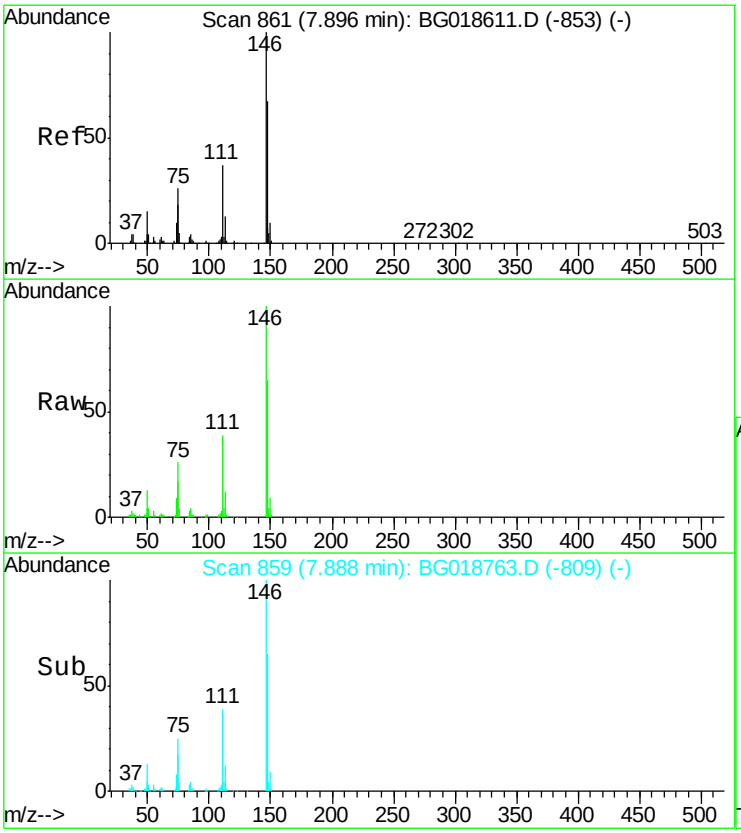
#11
bis(2-Chloroethyl)ether
Concen: 36.09 ng
RT: 7.42 min Scan# 779
Delta R.T. -0.01 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 101187

Ion	Ratio	Lower	Upper
93	100		
63	69.7	50.5	90.5
95	30.5	12.2	52.2

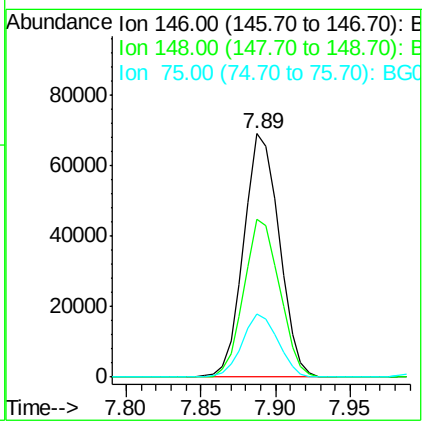


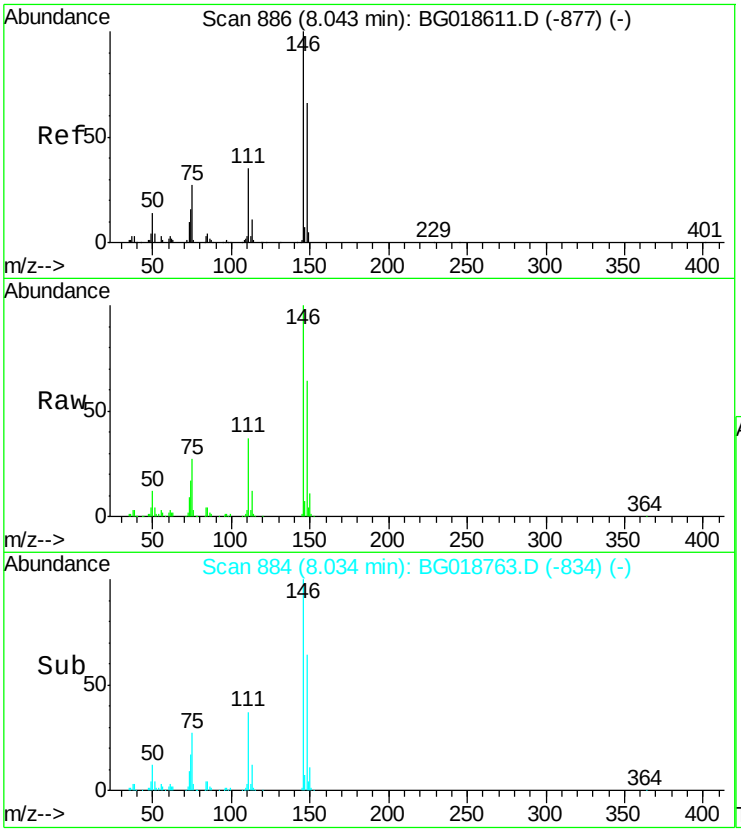


#12
1,3-Dichlorobenzene
Concen: 35.30 ng
RT: 7.89 min Scan# 859
Delta R.T. -0.01 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Tgt Ion:146 Resp: 113253

Ion	Ratio	Lower	Upper
146	100		
148	64.6	53.4	80.0
75	25.8	21.1	31.7



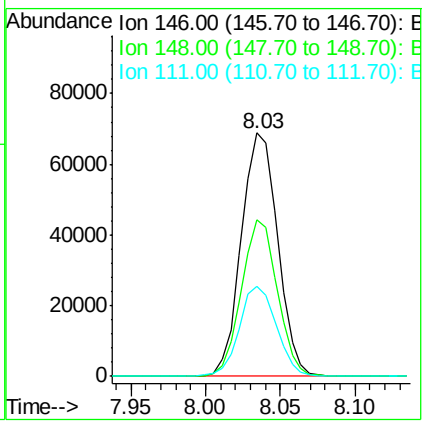


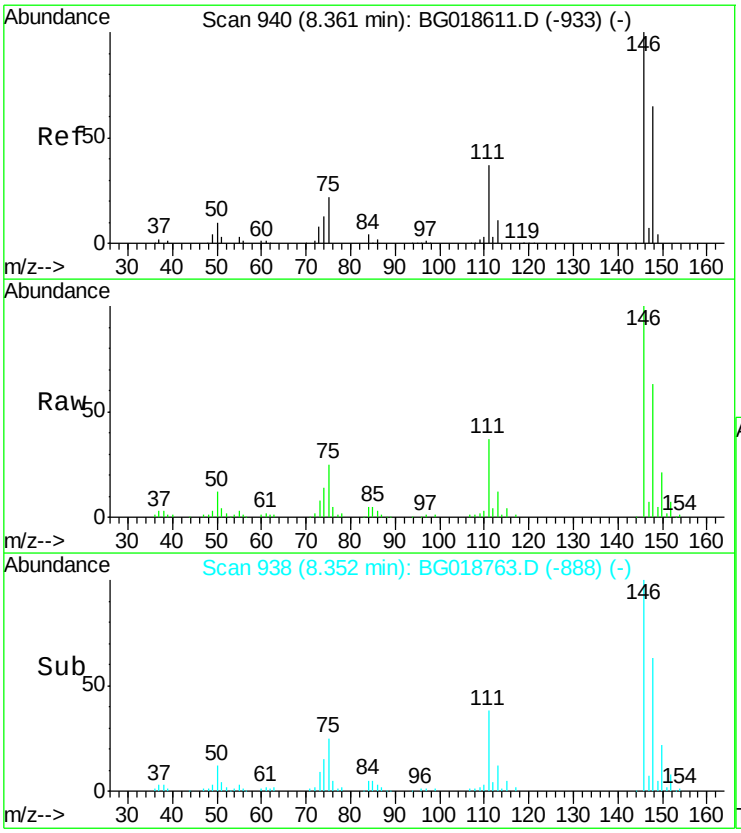
#13
1,4-Dichlorobenzene
Concen: 36.08 ng
RT: 8.03 min Scan# 884
Delta R.T. -0.01 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 116087

Ion	Ratio	Lower	Upper
146	100		
148	64.3	52.5	78.7
111	36.9	28.3	42.5

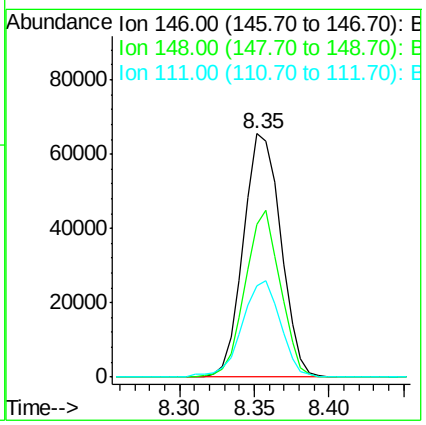


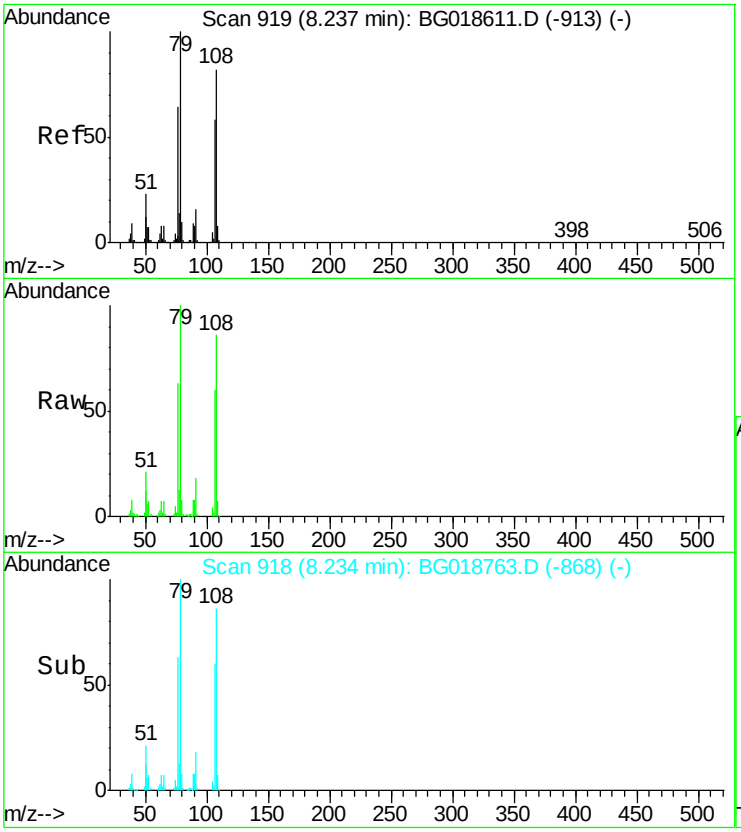


#14
1,2-Dichlorobenzene
Concen: 36.91 ng
RT: 8.35 min Scan# 938
Delta R.T. -0.01 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Tgt Ion:146 Resp: 113407

Ion	Ratio	Lower	Upper
146	100		
148	62.7	52.5	78.7
111	37.5	29.9	44.9



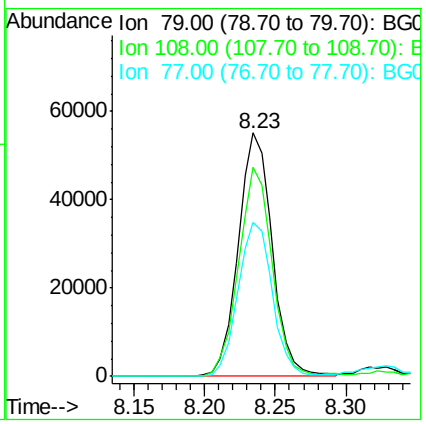


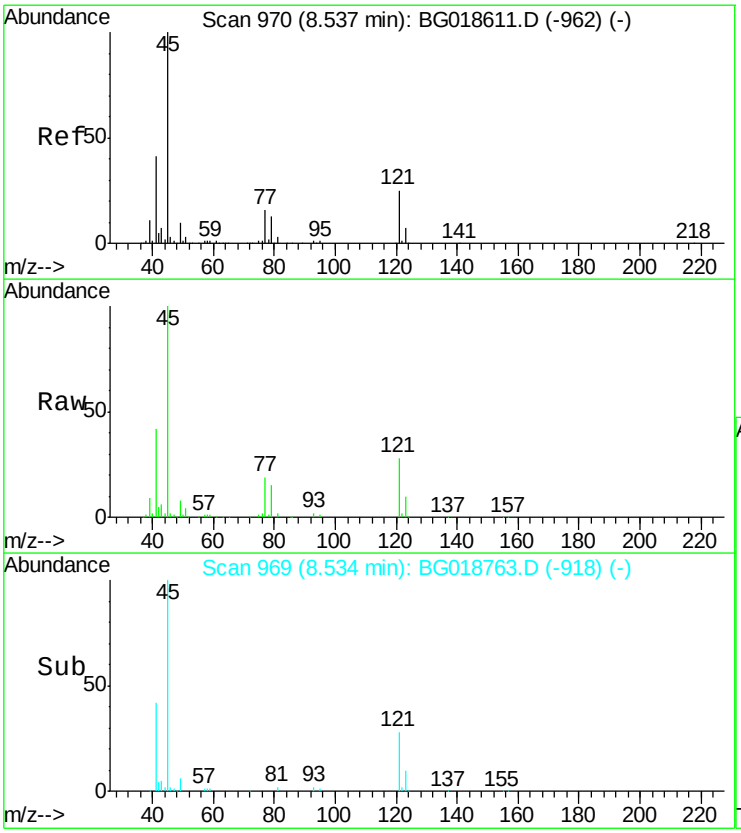
#15
Benzyl Alcohol
Concen: 37.49 ng
RT: 8.23 min Scan# 918
Delta R.T. -0.01 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 92527

Ion	Ratio	Lower	Upper
79	100		
108	86.1	65.5	98.3
77	63.5	51.3	76.9

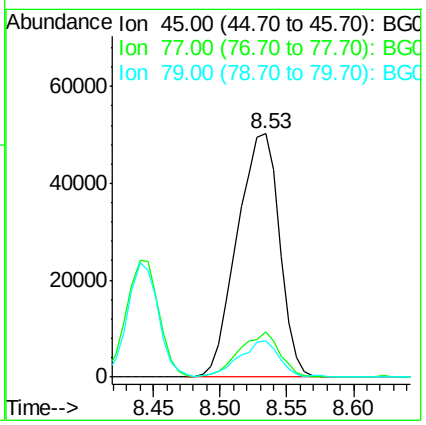


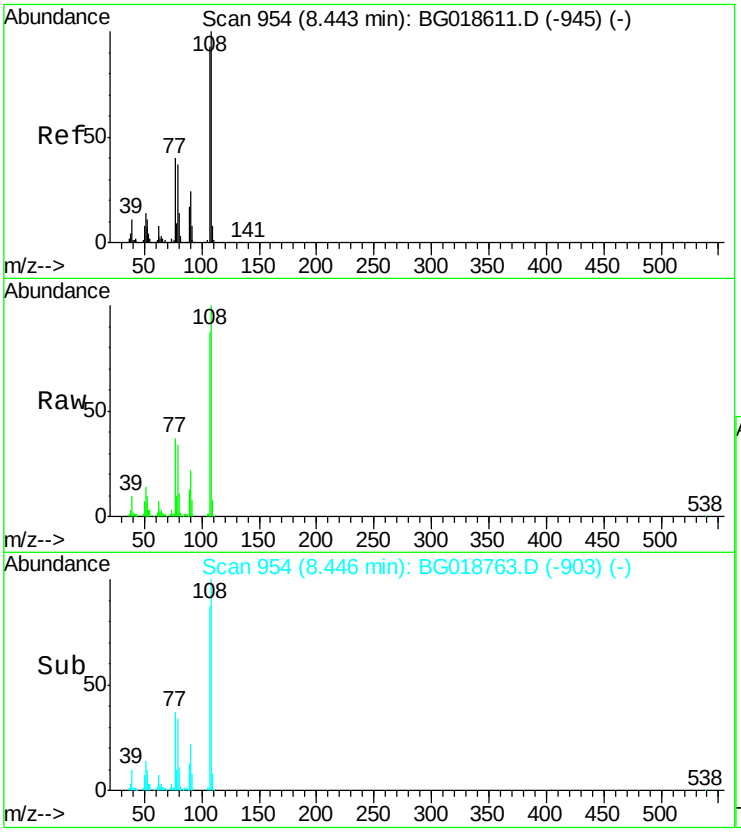


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.57 ng
RT: 8.53 min Scan# 969
Delta R.T. 0.00 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Tgt Ion: 45 Resp: 110045

Ion	Ratio	Lower	Upper
45	100		
77	18.6	0.0	37.0
79	14.7	0.0	33.8



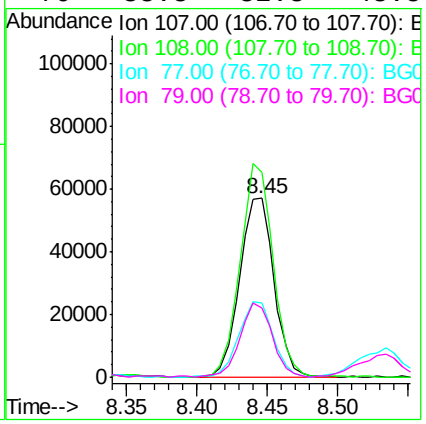


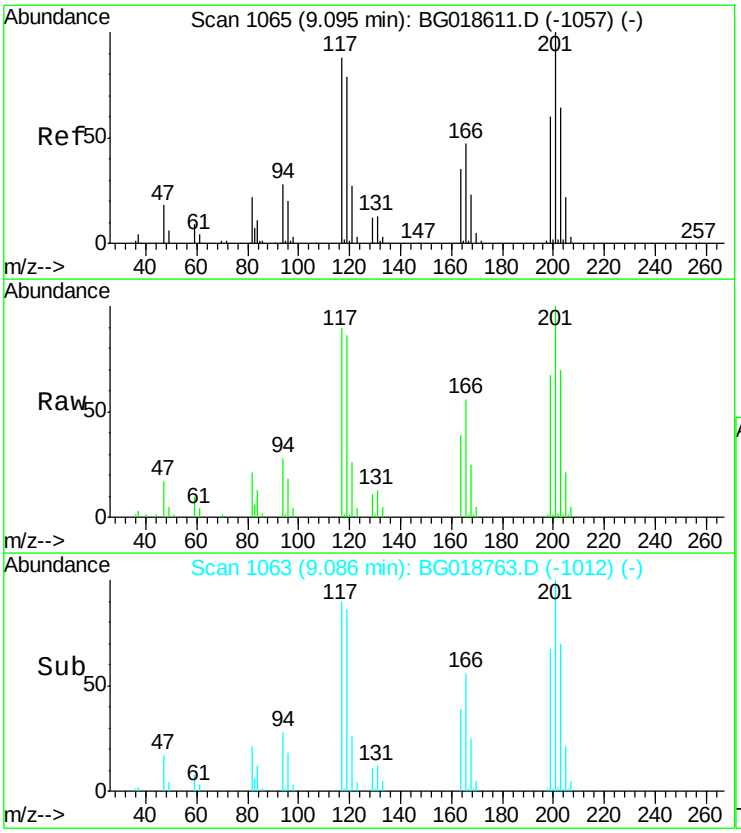
#17
2-Methylphenol
Concen: 38.75 ng
RT: 8.45 min Scan# 954
Delta R.T. 0.00 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 97416

Ion	Ratio	Lower	Upper
107	100		
108	114.4	86.5	129.7
77	41.9	34.6	51.8
79	38.8	32.3	48.5

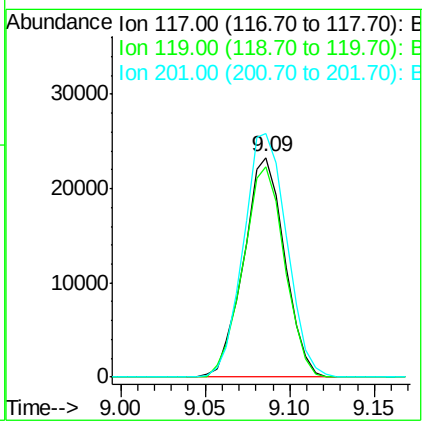


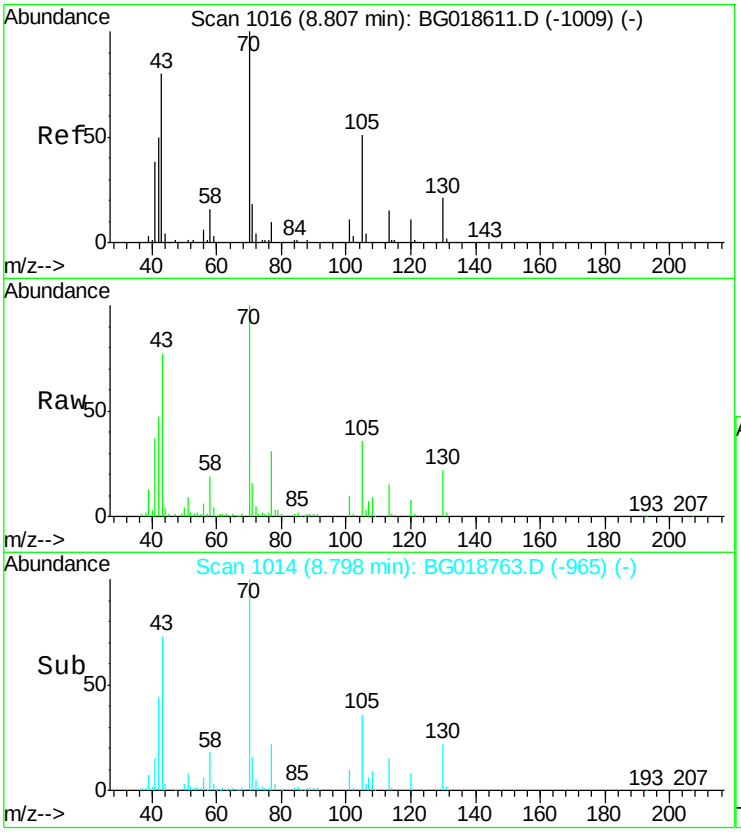


#18
Hexachloroethane
Concen: 34.22 ng
RT: 9.09 min Scan# 1063
Delta R.T. 0.00 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Tgt Ion:117 Resp: 39371

Ion	Ratio	Lower	Upper
117	100		
119	95.4	71.7	107.5
201	113.0	90.9	136.3



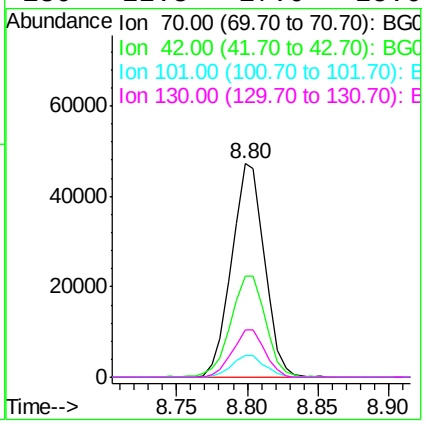


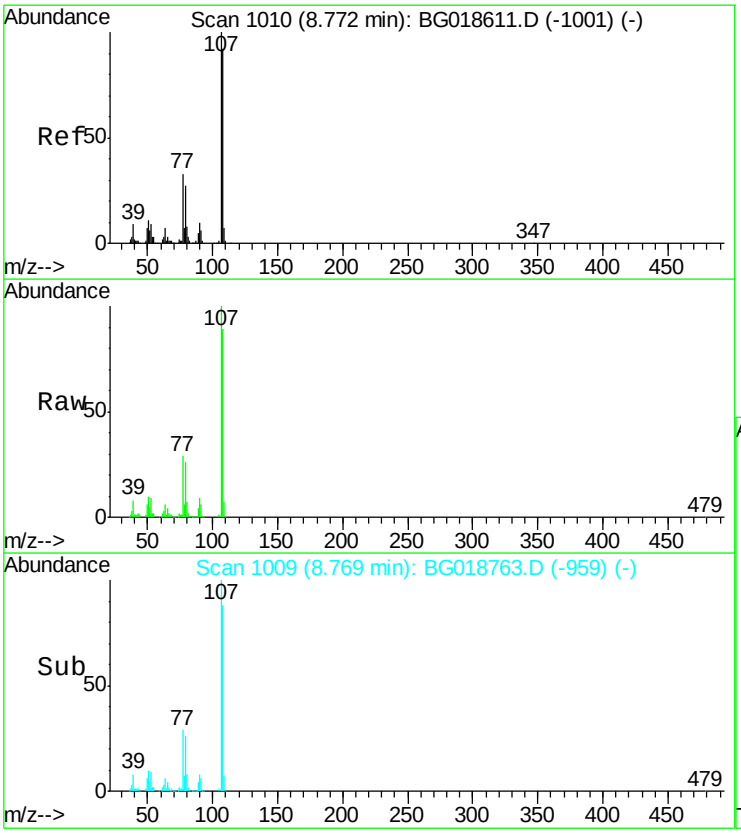
#19
n-Nitroso-di-n-propylamine
Concen: 31.78 ng
RT: 8.80 min Scan# 1014
Delta R.T. -0.01 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 76656

Ion	Ratio	Lower	Upper
70	100		
42	47.3	40.6	60.8
101	10.4	8.6	13.0
130	22.3	17.0	25.6

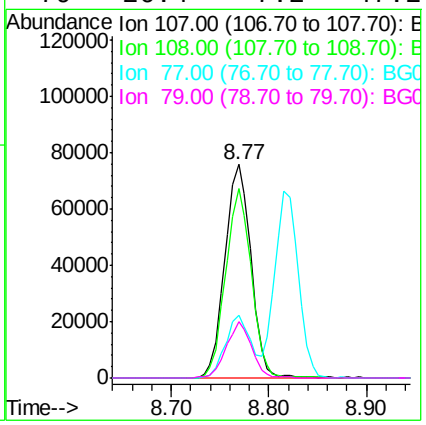


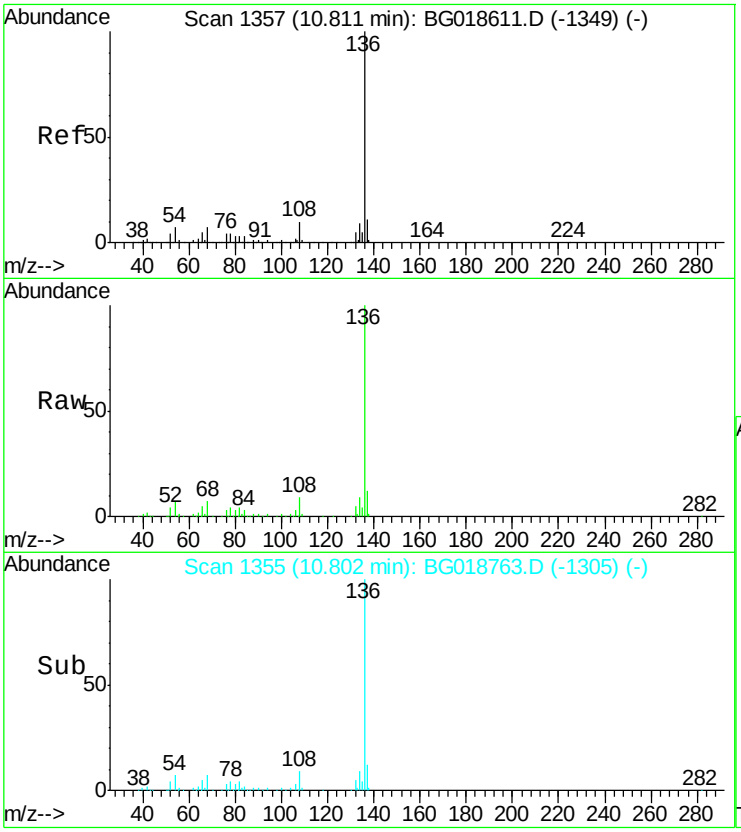


#20
3+4-Methylphenols
Concen: 40.00 ng
RT: 8.77 min Scan# 1009
Delta R.T. -0.01 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Tgt Ion:107 Resp: 141166

Ion	Ratio	Lower	Upper
107	100		
108	88.7	72.2	112.2
77	29.2	13.4	53.4
79	26.4	7.2	47.2



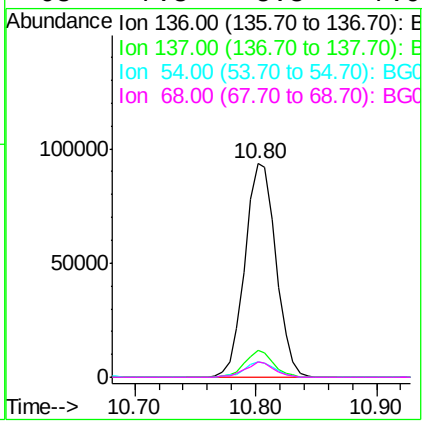


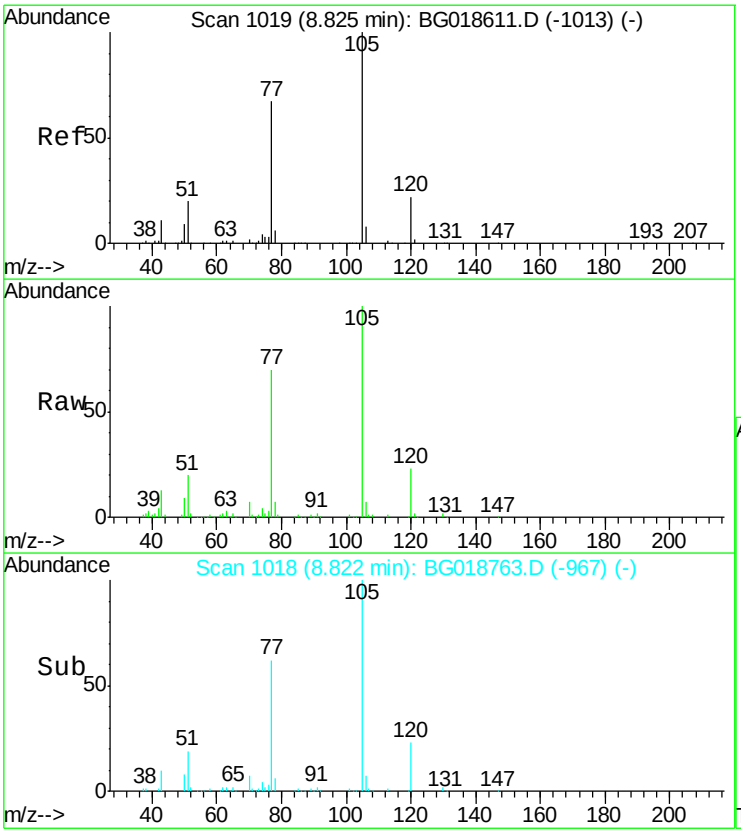
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.80 min Scan# 1355
Delta R.T. -0.01 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 167970

Ion	Ratio	Lower	Upper
136	100		
137	12.4	8.6	12.8
54	7.3	5.4	8.2
68	7.3	5.3	7.9

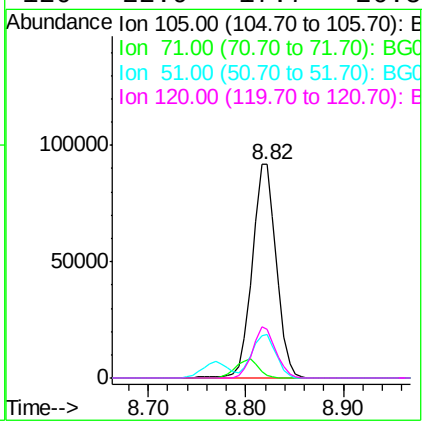


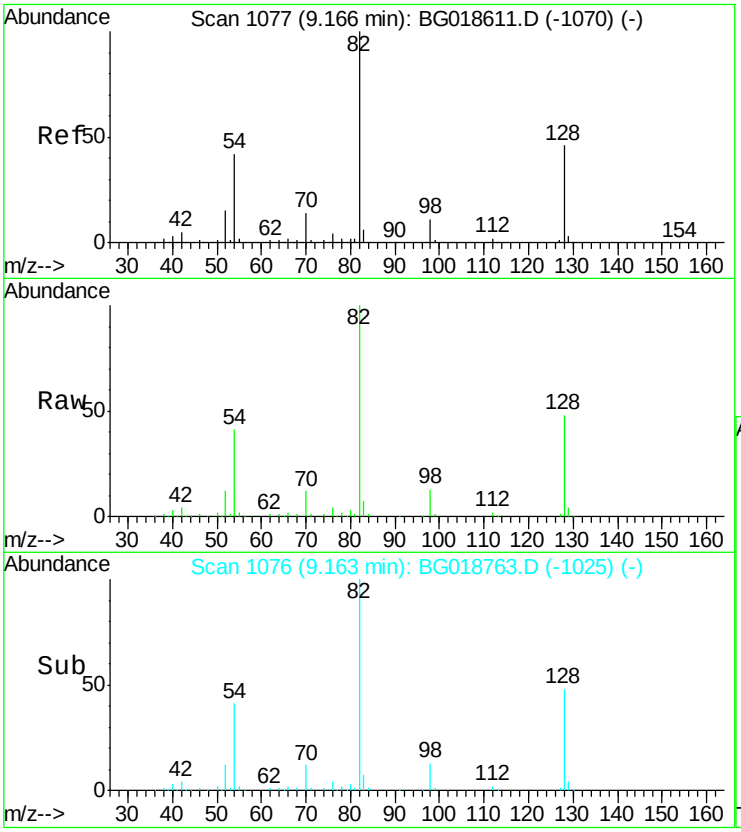


#22
Acetophenone
Concen: 37.48 ng
RT: 8.82 min Scan# 1018
Delta R.T. 0.00 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Tgt Ion:105 Resp: 159469

Ion	Ratio	Lower	Upper
105	100		
71	1.0	2.1	3.1#
51	20.1	17.8	26.8
120	22.9	17.7	26.5



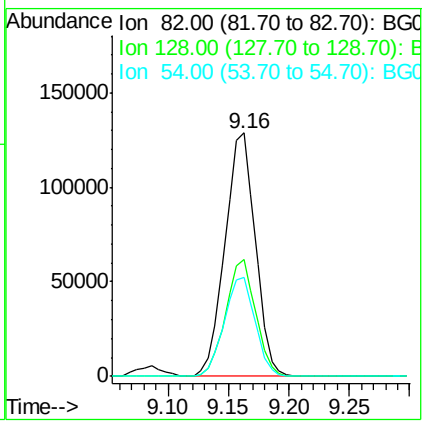


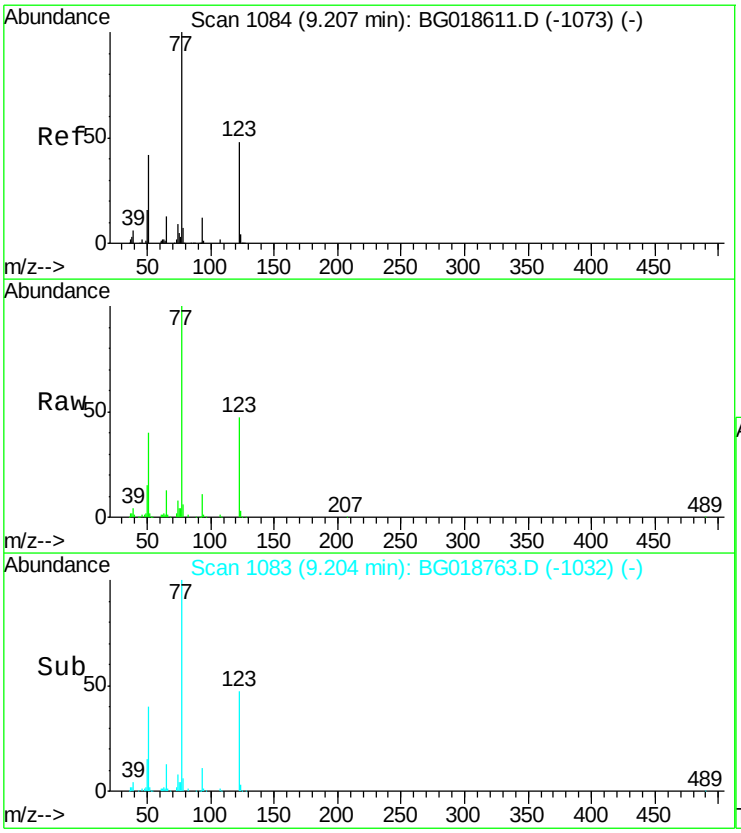
#23
Nitrobenzene-d5
Concen: 75.24 ng
RT: 9.16 min Scan# 1076
Delta R.T. 0.00 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 225856

Ion	Ratio	Lower	Upper
82	100		
128	48.0	36.7	55.1
54	40.6	33.8	50.8

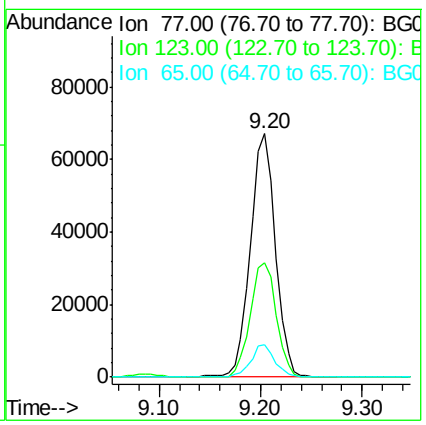


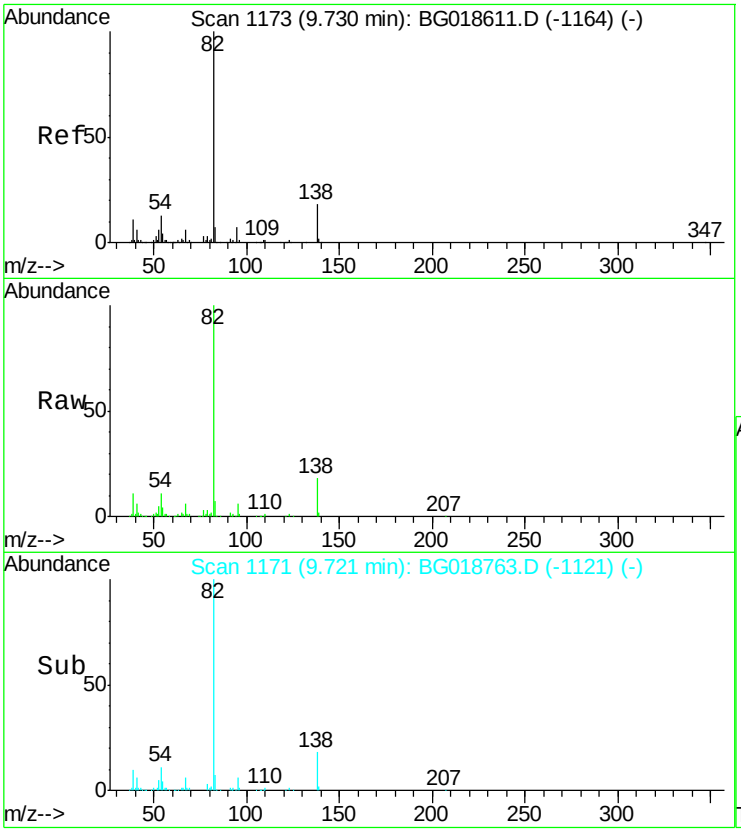


#24
Nitrobenzene
Concen: 36.16 ng
RT: 9.20 min Scan# 1083
Delta R.T. 0.00 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Tgt Ion: 77 Resp: 115255

Ion	Ratio	Lower	Upper
77	100		
123	46.7	38.2	57.2
65	13.4	10.6	16.0



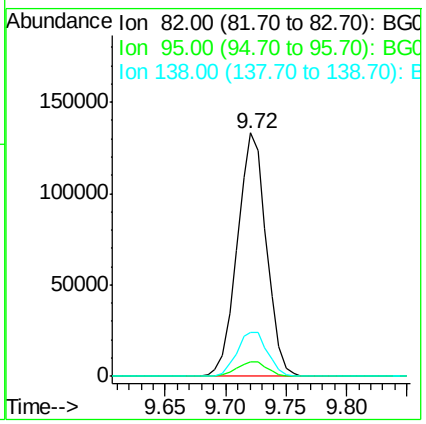


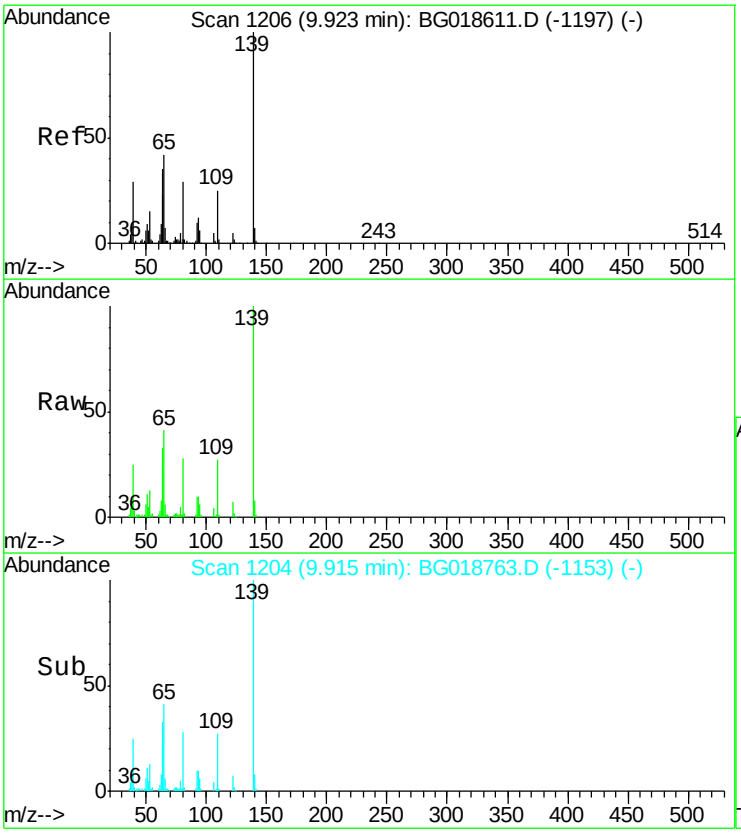
#25
Isophorone
Concen: 34.51 ng
RT: 9.72 min Scan# 1171
Delta R.T. -0.01 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 222770

Ion	Ratio	Lower	Upper
82	100		
95	6.2	5.2	7.8
138	18.0	14.4	21.6

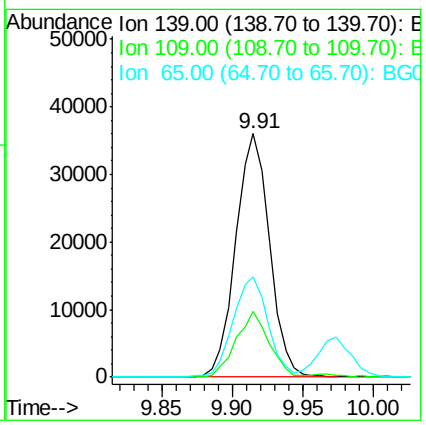


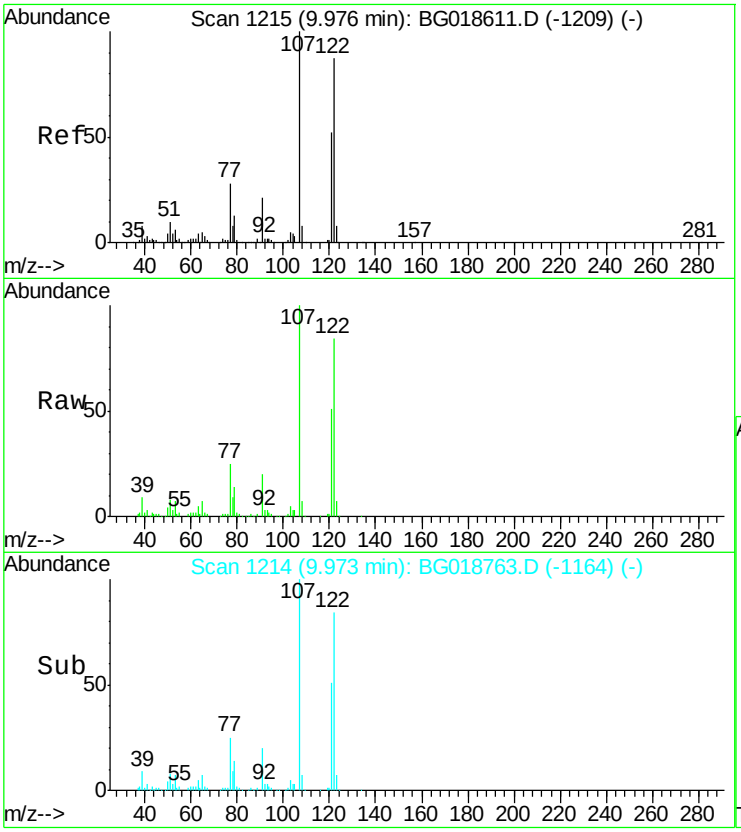


#26
2-Nitrophenol
Concen: 40.50 ng
RT: 9.91 min Scan# 1204
Delta R.T. 0.00 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Tgt Ion:139 Resp: 60220

Ion	Ratio	Lower	Upper
139	100		
109	26.8	20.1	30.1
65	41.3	34.1	51.1



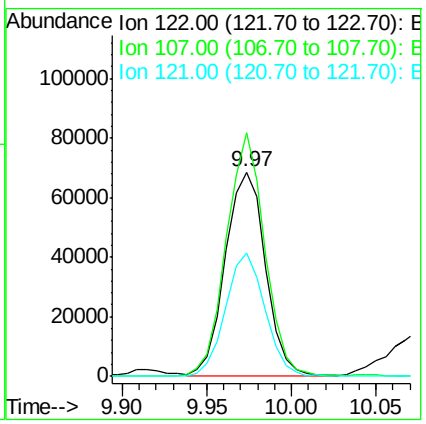


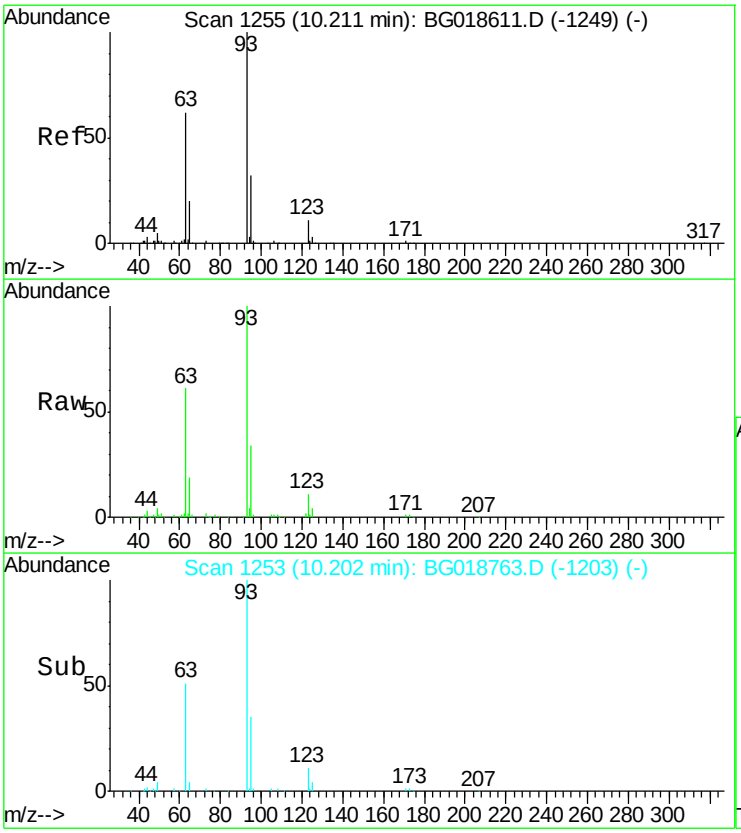
#27
2,4-Dimethylphenol
Concen: 41.82 ng
RT: 9.97 min Scan# 1214
Delta R.T. -0.01 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 112945

Ion	Ratio	Lower	Upper
122	100		
107	119.1	91.6	137.4
121	60.2	47.3	70.9

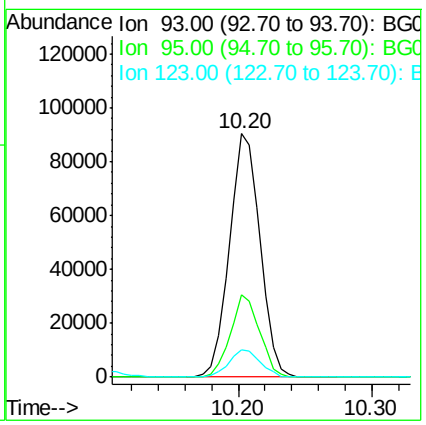


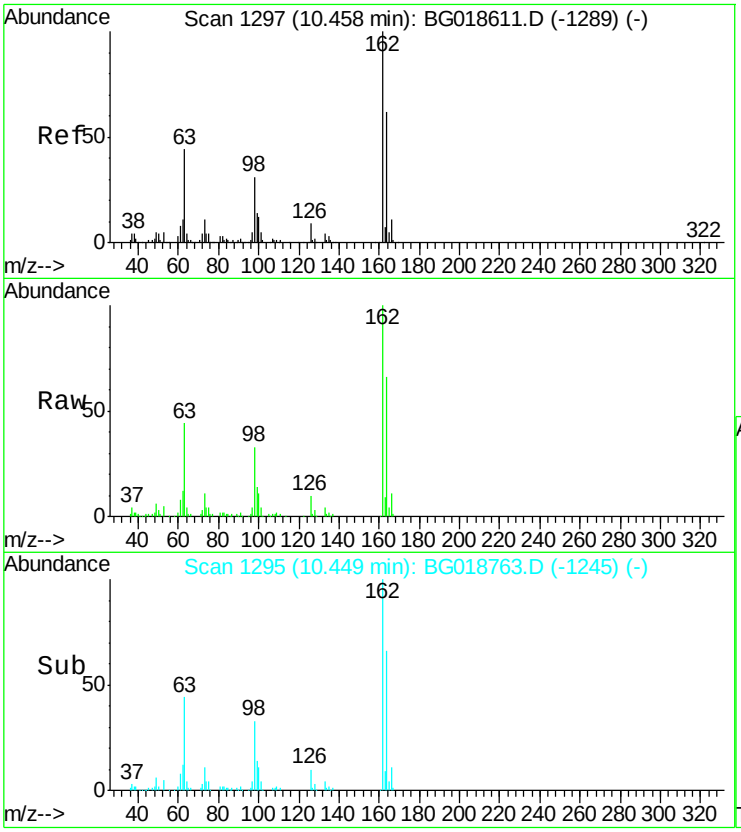


#28
bis(2-Chloroethoxy)methane
Concen: 38.90 ng
RT: 10.20 min Scan# 1253
Delta R.T. -0.01 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Tgt Ion: 93 Resp: 144182

Ion	Ratio	Lower	Upper
93	100		
95	33.8	25.7	38.5
123	11.3	8.6	12.8



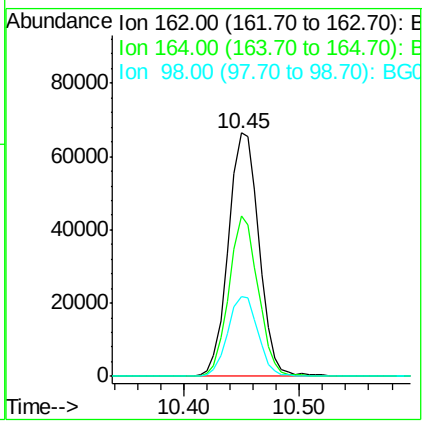


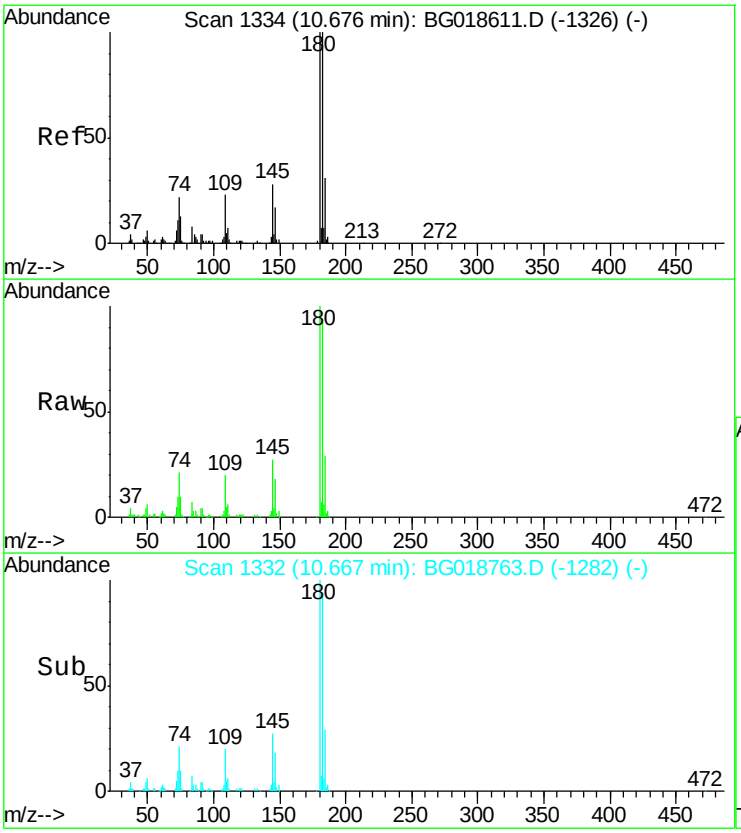
#29
2,4-Dichlorophenol
Concen: 44.68 ng
RT: 10.45 min Scan# 1295
Delta R.T. -0.01 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 121929

Ion	Ratio	Lower	Upper
162	100		
164	66.1	42.3	82.3
98	32.8	11.5	51.5

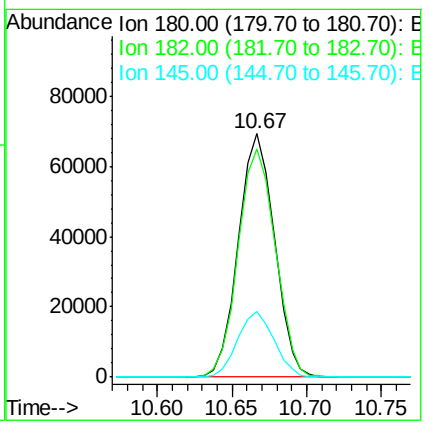


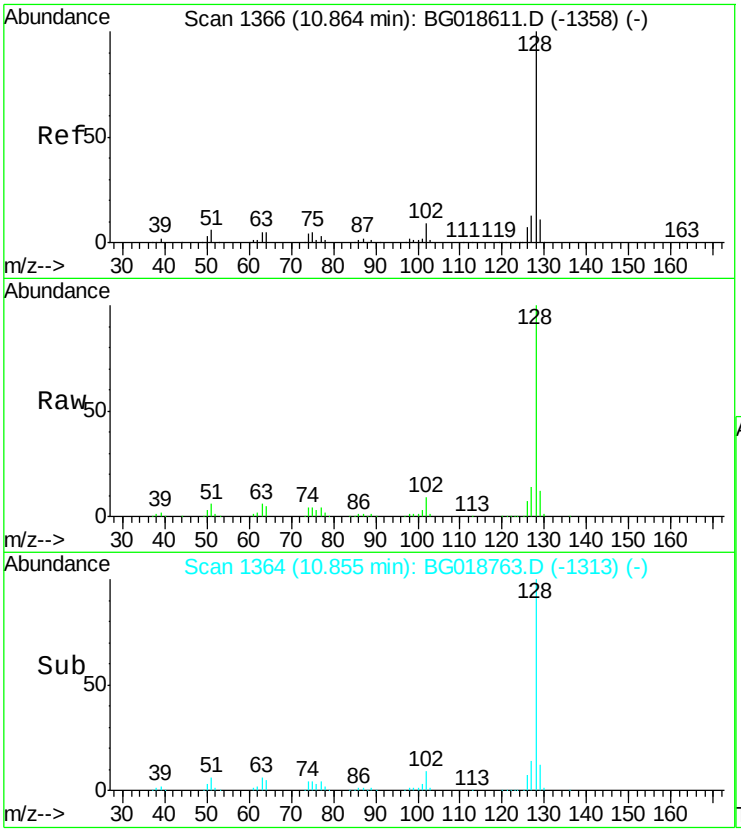


#30
1,2,4-Trichlorobenzene
Concen: 38.39 ng
RT: 10.67 min Scan# 1332
Delta R.T. -0.01 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Tgt Ion:180 Resp: 116097

Ion	Ratio	Lower	Upper
180	100		
182	93.6	79.7	119.5
145	27.0	22.0	33.0



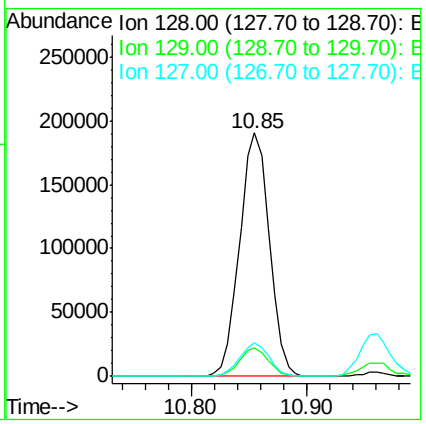


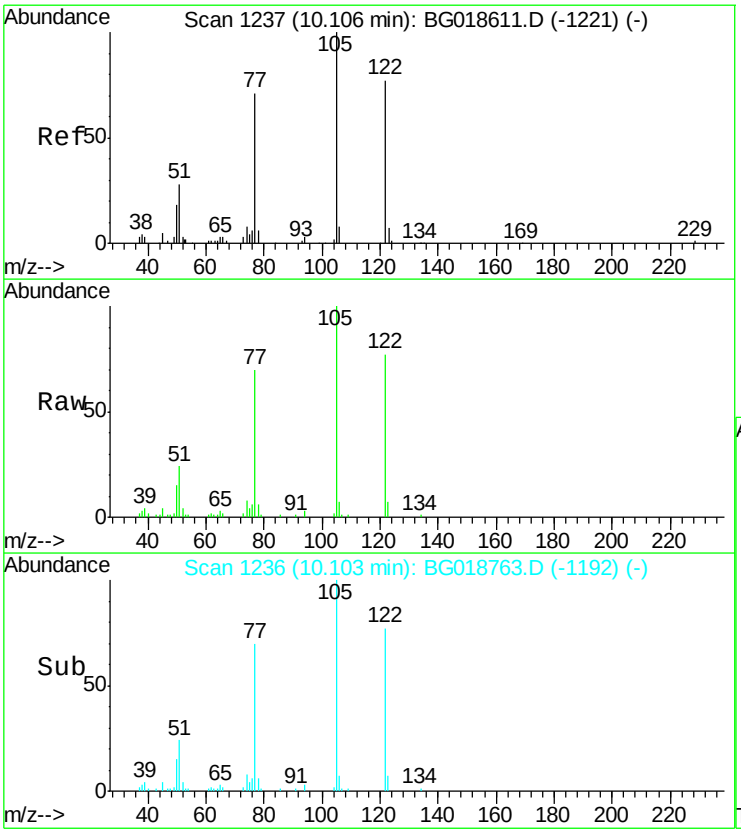
#31
Naphthalene
Concen: 37.96 ng
RT: 10.85 min Scan# 1364
Delta R.T. 0.00 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 341482

Ion	Ratio	Lower	Upper
128	100		
129	11.5	8.5	12.7
127	13.7	10.6	16.0

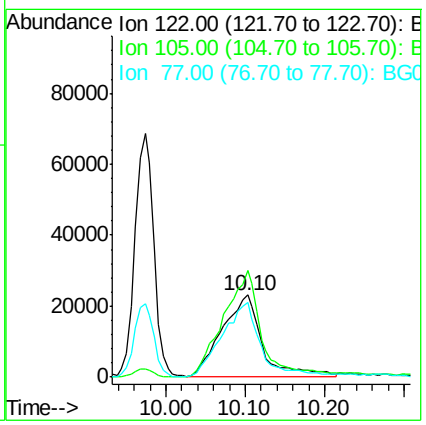


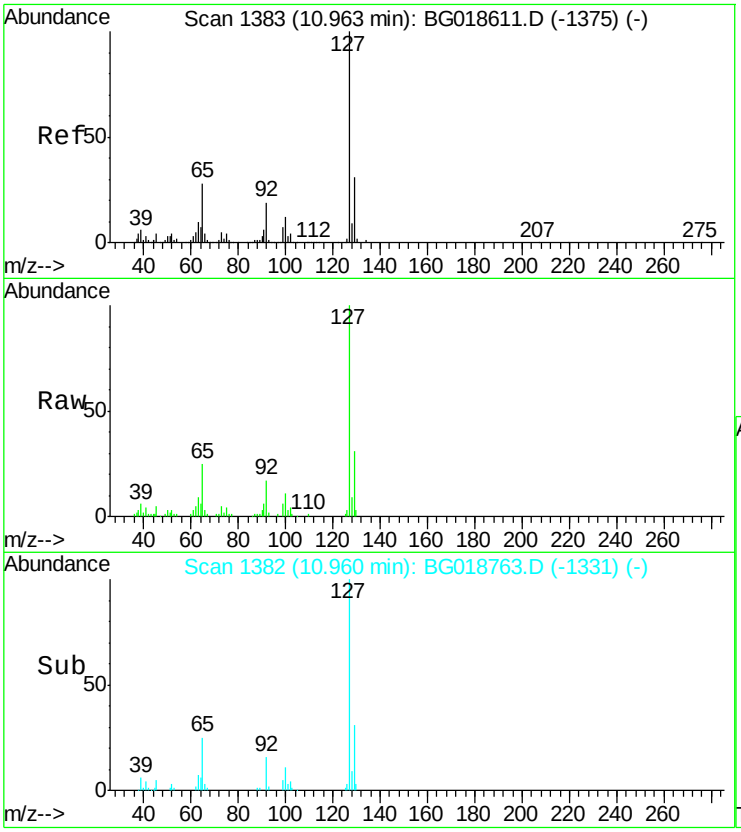


#32
Benzoic acid
Concen: 37.58 ng
RT: 10.10 min Scan# 1236
Delta R.T. -0.04 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Tgt Ion:122 Resp: 79618

Ion	Ratio	Lower	Upper
122	100		
105	129.5	103.8	143.8
77	91.2	68.8	108.8



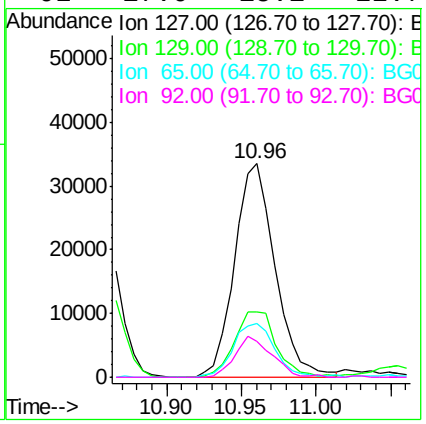


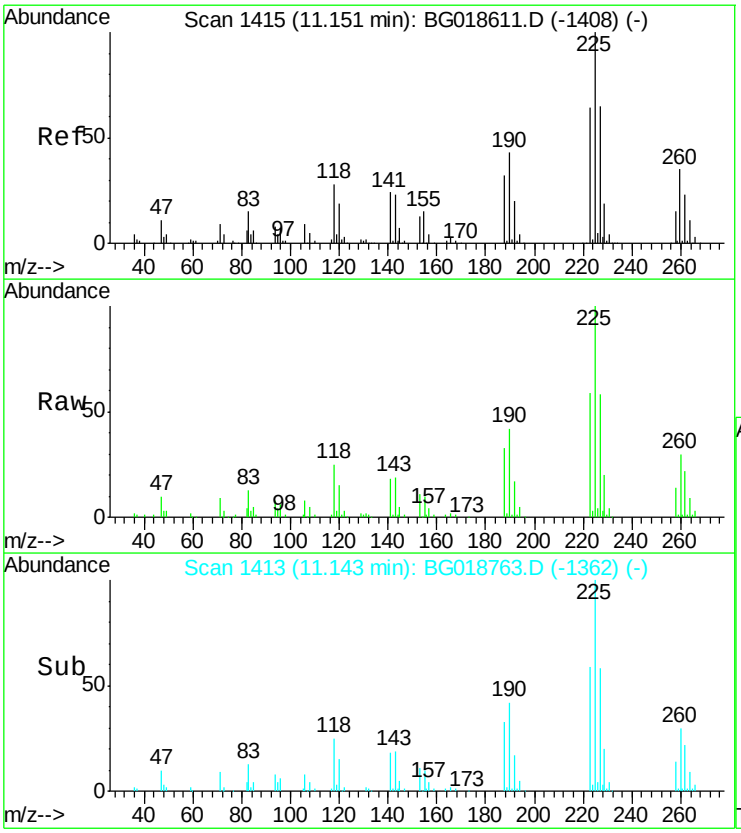
#33
4-Chloroaniline
Concen: 15.47 ng
RT: 10.96 min Scan# 1382
Delta R.T. 0.00 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 62956

Ion	Ratio	Lower	Upper
127	100		
129	30.5	24.6	37.0
65	25.3	22.6	33.8
92	17.0	15.1	22.7

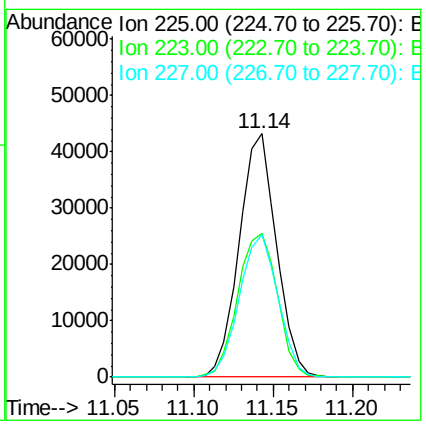


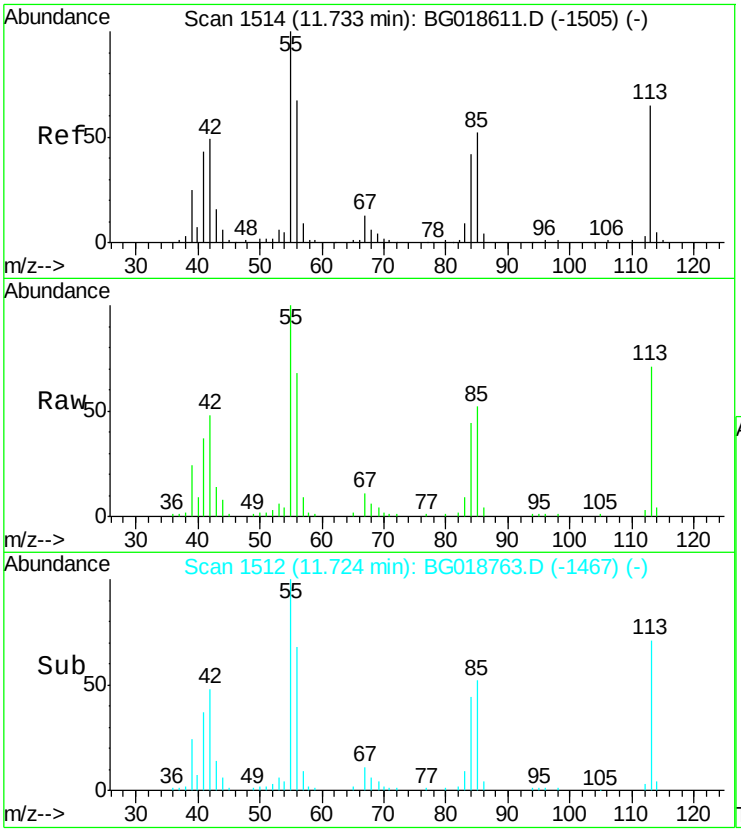


#34
Hexachlorobutadiene
Concen: 39.55 ng
RT: 11.14 min Scan# 1413
Delta R.T. 0.00 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Tgt Ion:225 Resp: 70514

Ion	Ratio	Lower	Upper
225	100		
223	59.2	51.0	76.4
227	58.3	51.8	77.8



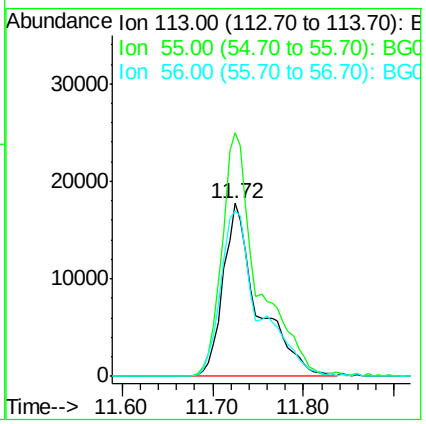


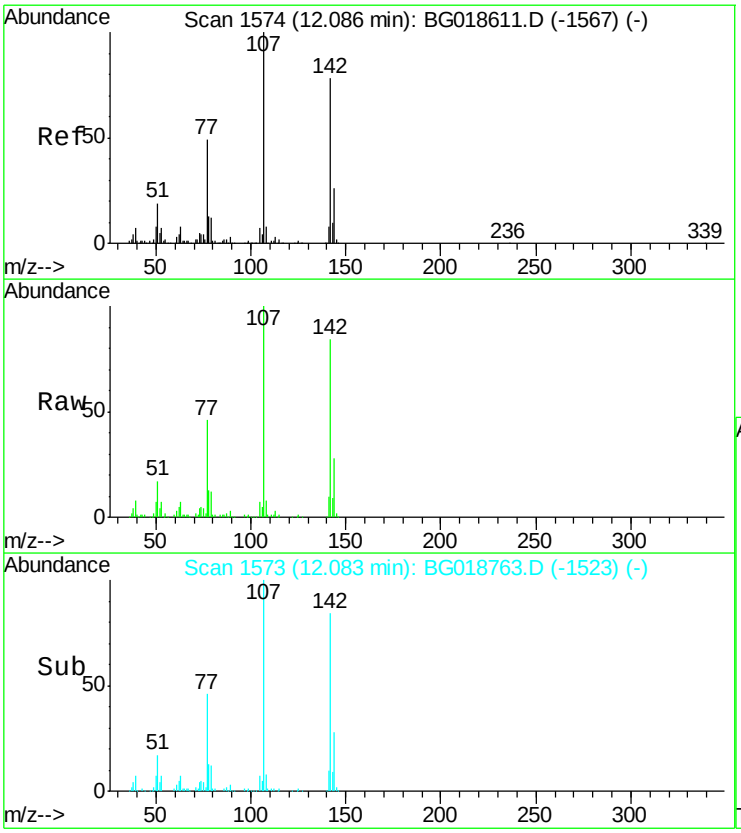
#35
Caprolactam
Concen: 40.85 ng
RT: 11.72 min Scan# 1512
Delta R.T. -0.03 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 47929

Ion	Ratio	Lower	Upper
113	100		
55	140.9	135.0	175.0
56	96.0	83.4	123.4

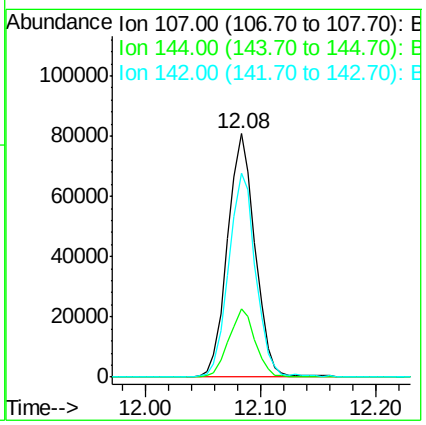


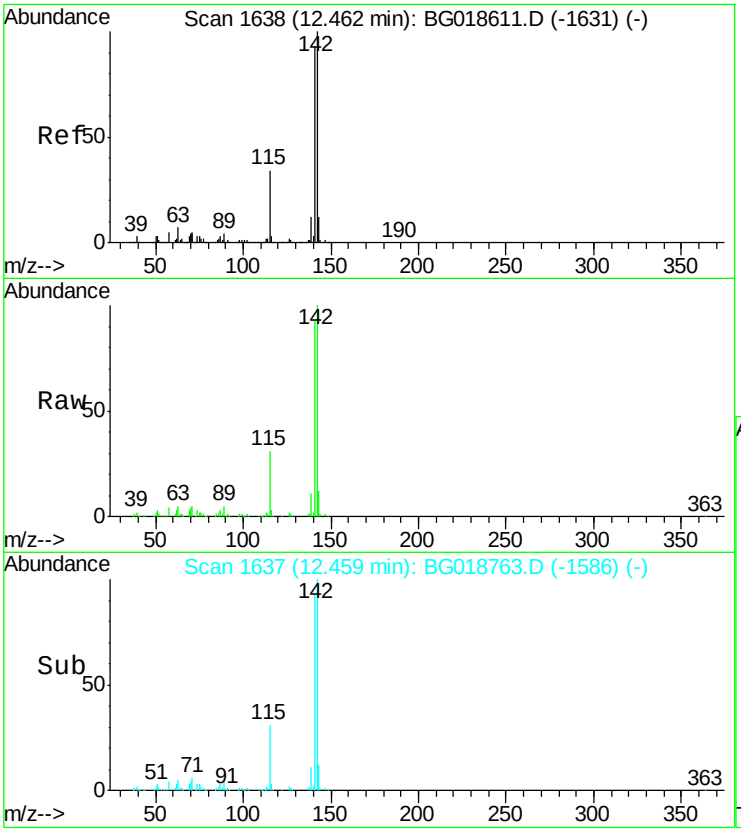


#36
4-Chloro-3-methylphenol
Concen: 43.78 ng
RT: 12.08 min Scan# 1573
Delta R.T. -0.01 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Tgt Ion:107 Resp: 133274

Ion	Ratio	Lower	Upper
107	100		
144	27.8	20.6	31.0
142	84.0	62.6	93.8



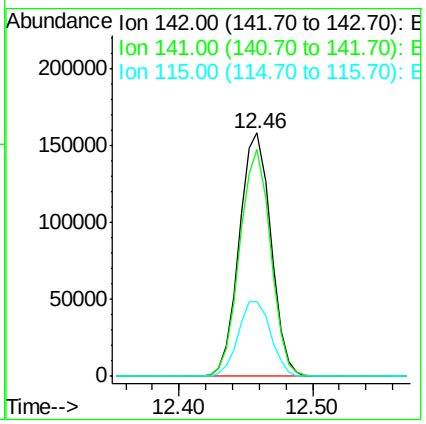


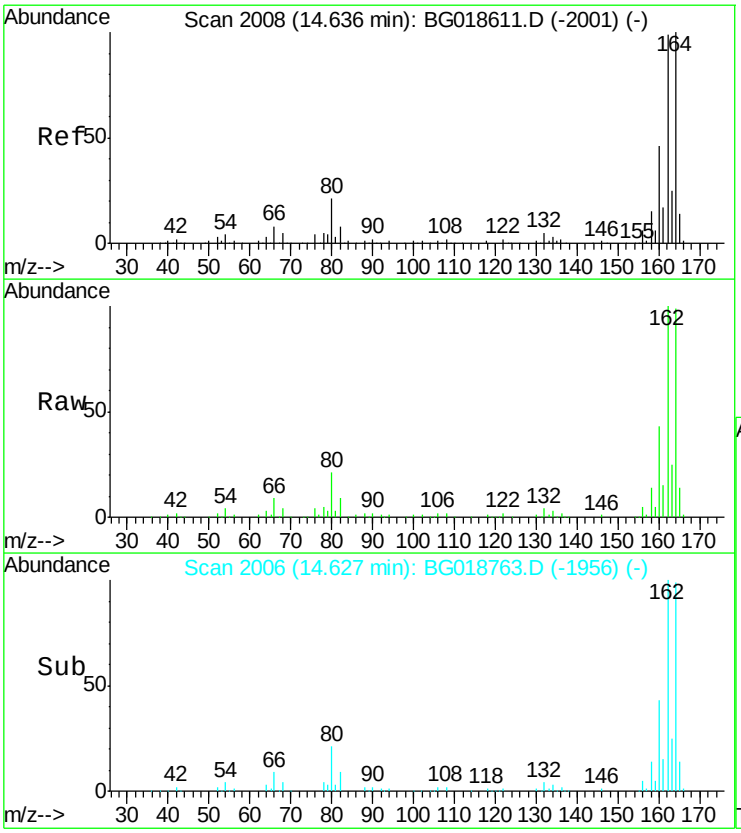
#37
2-Methylnaphthalene
Concen: 39.18 ng
RT: 12.46 min Scan# 1637
Delta R.T. 0.00 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 257968

Ion	Ratio	Lower	Upper
142	100		
141	93.1	74.6	112.0
115	30.9	27.4	41.0

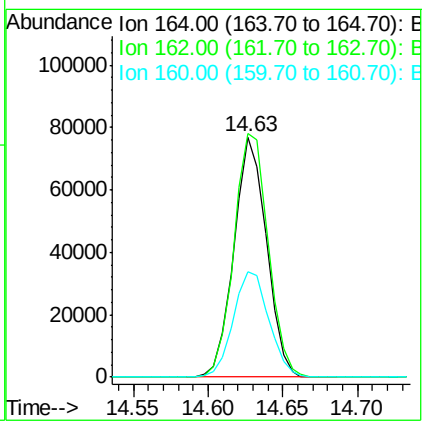


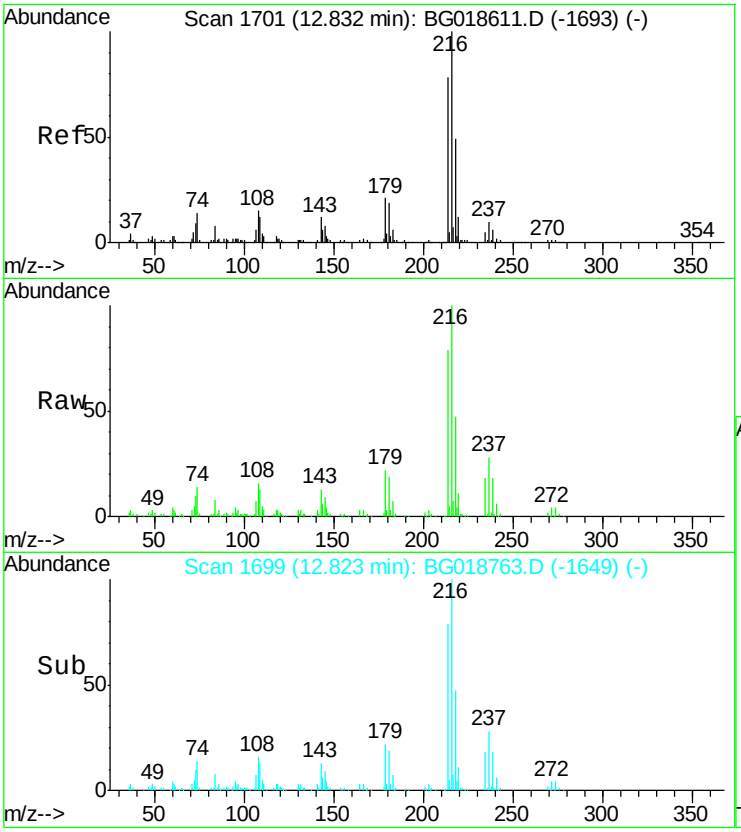


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.63 min Scan# 2006
Delta R.T. -0.01 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Tgt Ion:164 Resp: 116391

Ion	Ratio	Lower	Upper
164	100		
162	101.3	78.8	118.2
160	43.8	36.4	54.6



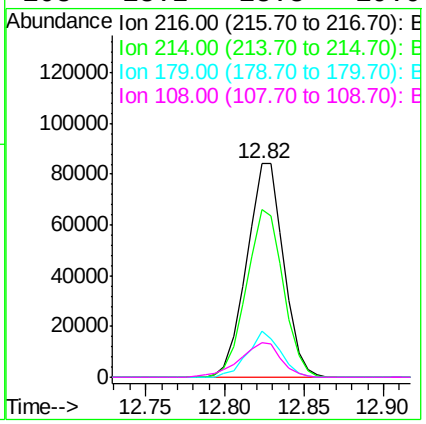


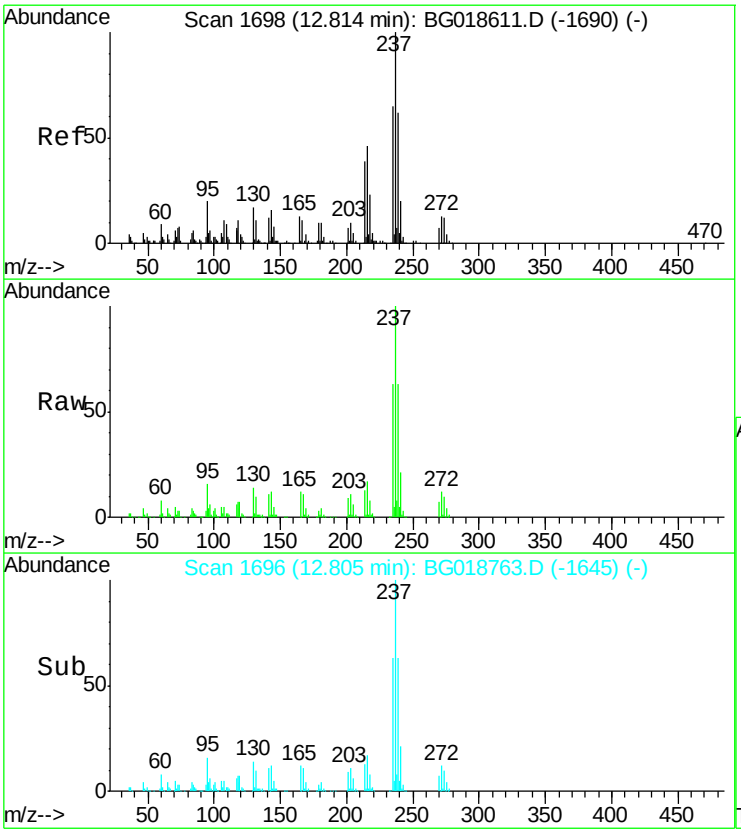
#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.90 ng
RT: 12.82 min Scan# 1699
Delta R.T. -0.01 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 136206

Ion	Ratio	Lower	Upper
216	100		
214	78.2	62.5	93.7
179	19.1	15.6	23.4
108	18.2	13.3	19.9

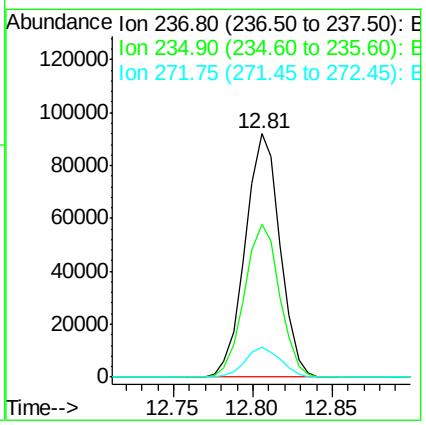


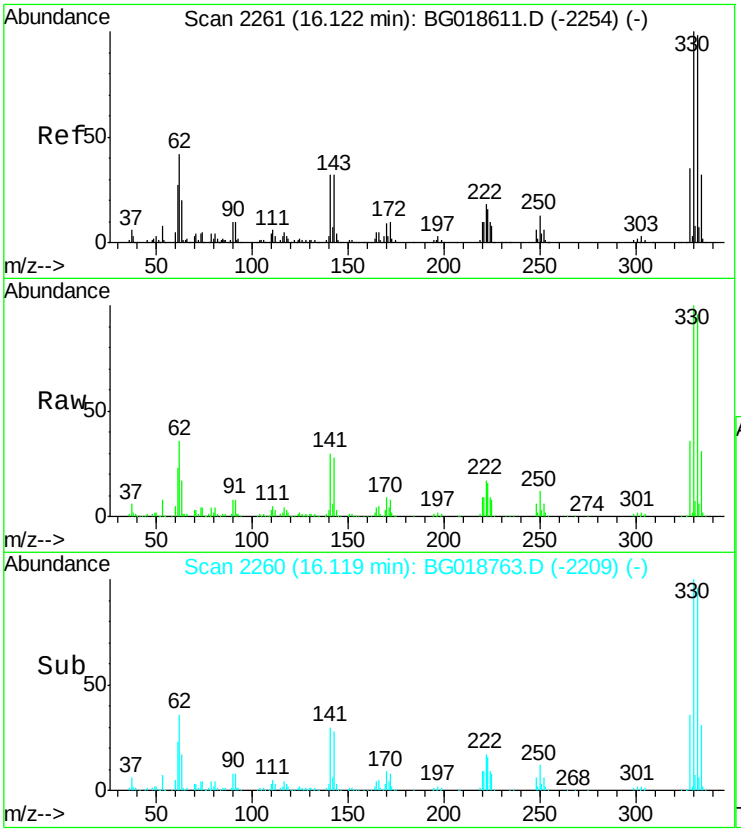


#40
Hexachlorocyclopentadiene
Concen: 75.53 ng
RT: 12.81 min Scan# 1696
Delta R.T. 0.00 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Tgt Ion:237 Resp: 140020

Ion	Ratio	Lower	Upper
237	100		
235	62.6	44.6	84.6
272	12.4	0.0	32.8



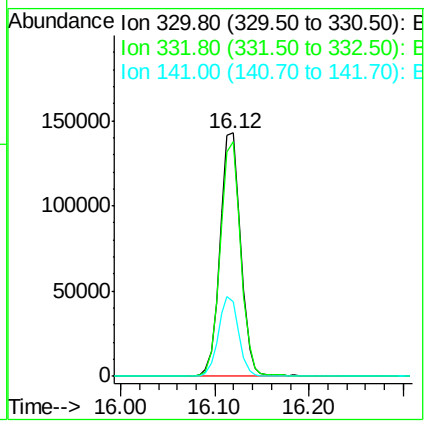


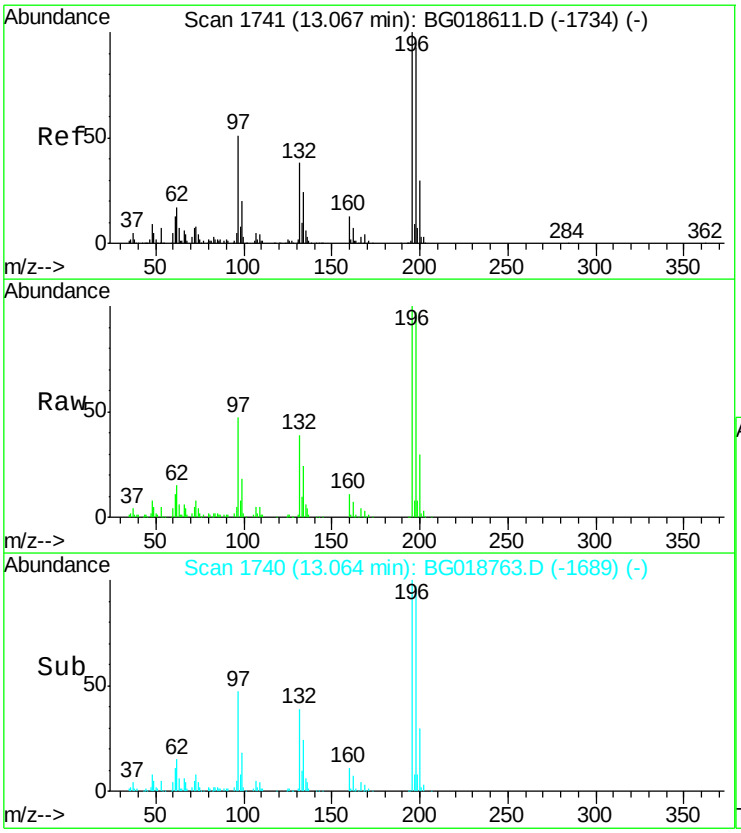
#41
2,4,6-Tribromophenol
Concen: 139.63 ng
RT: 16.12 min Scan# 2260
Delta R.T. 0.00 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 218825

Ion	Ratio	Lower	Upper
330	100		
332	95.6	78.1	117.1
141	32.1	28.2	42.2

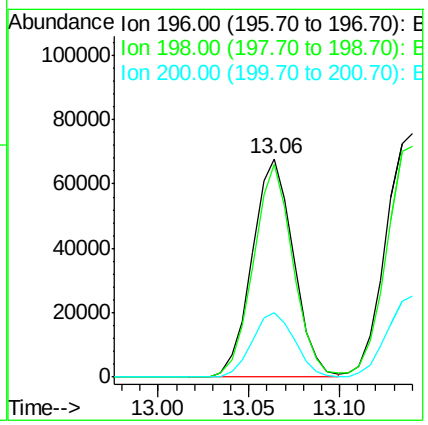


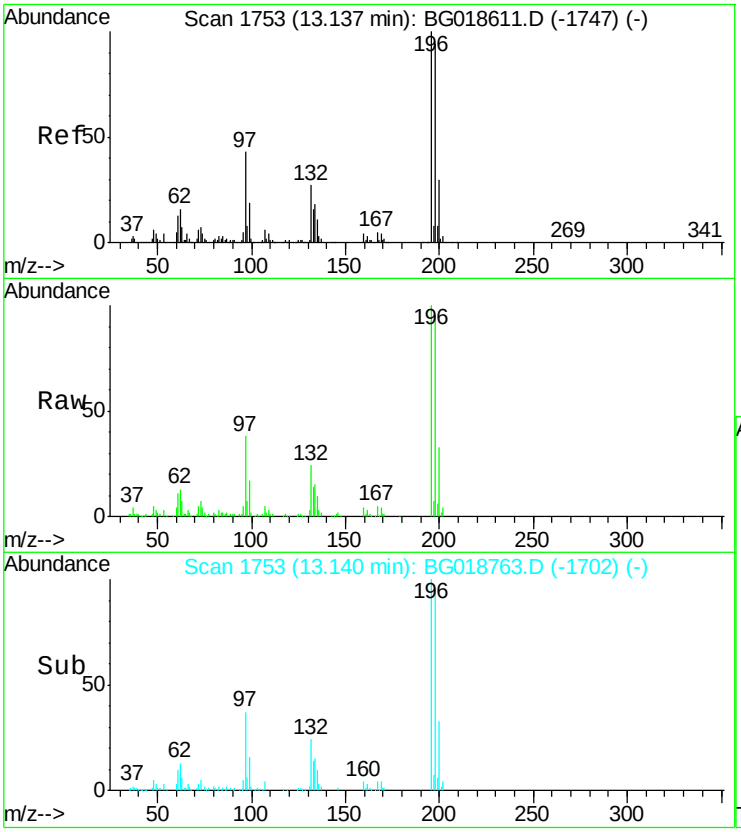


#42
2,4,6-Trichlorophenol
Concen: 41.95 ng
RT: 13.06 min Scan# 1740
Delta R.T. 0.00 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Tgt Ion:196 Resp: 107253

Ion	Ratio	Lower	Upper
196	100		
198	97.4	74.7	112.1
200	29.7	24.1	36.1



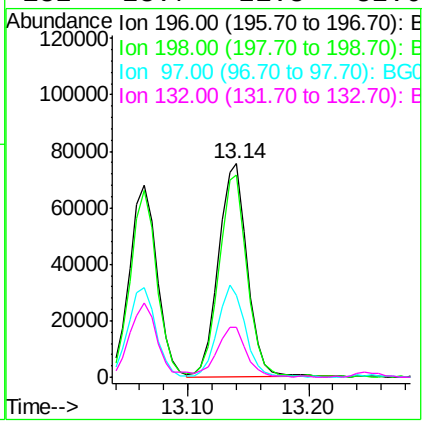


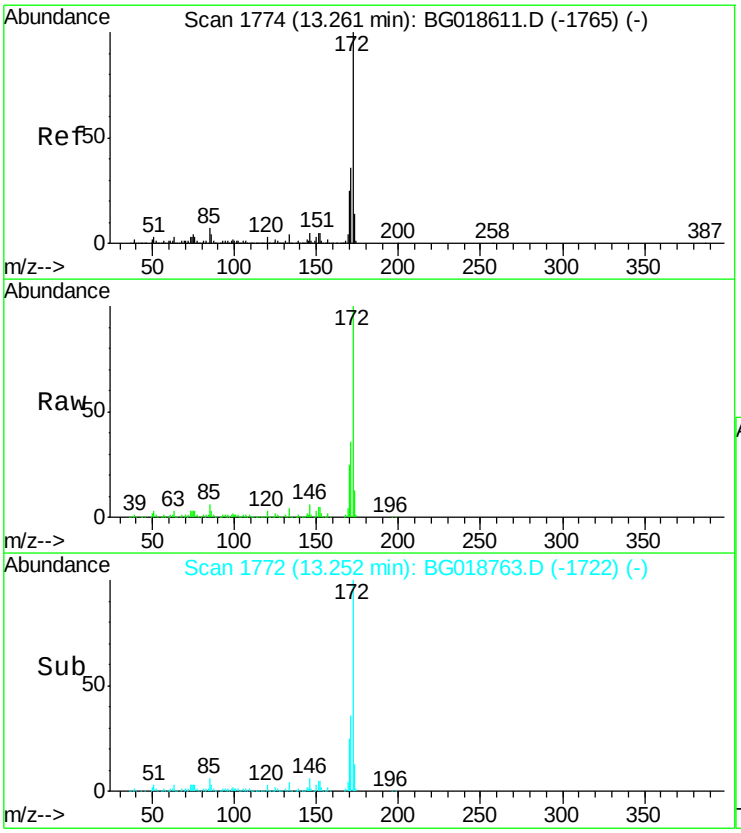
#43
2,4,5-Trichlorophenol
Concen: 43.95 ng
RT: 13.14 min Scan# 1753
Delta R.T. 0.00 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 123268

Ion	Ratio	Lower	Upper
196	100		
198	94.7	75.2	112.8
97	38.1	34.2	51.2
132	23.7	21.8	32.6

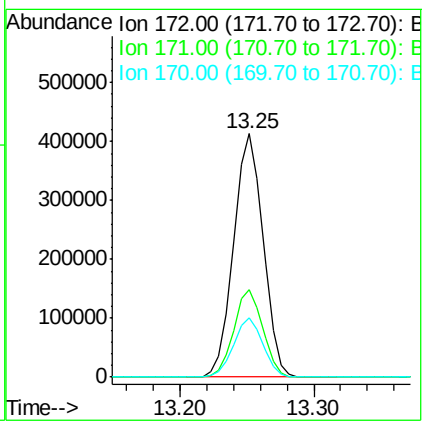


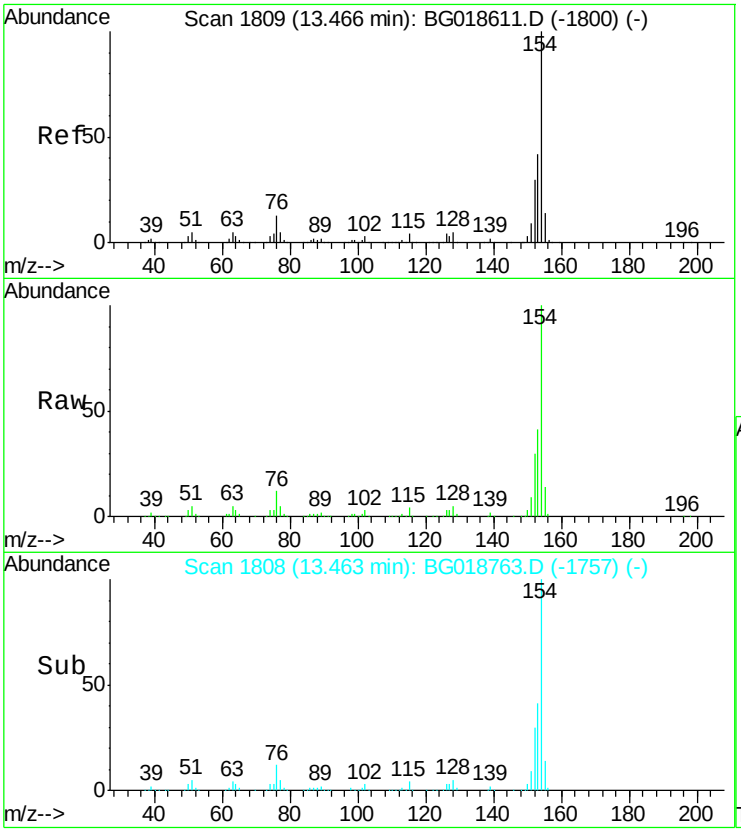


#44
2-Fluorobiphenyl
Concen: 75.41 ng
RT: 13.25 min Scan# 1772
Delta R.T. -0.01 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Tgt Ion:172 Resp: 632232

Ion	Ratio	Lower	Upper
172	100		
171	36.0	29.0	43.6
170	24.5	19.9	29.9



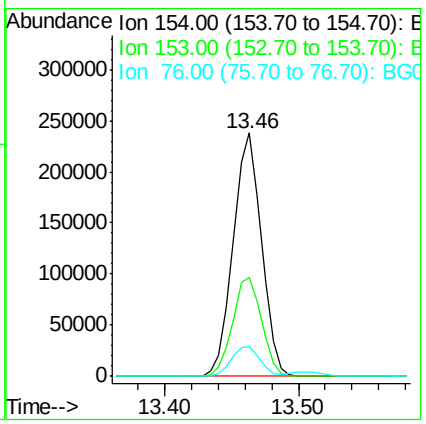


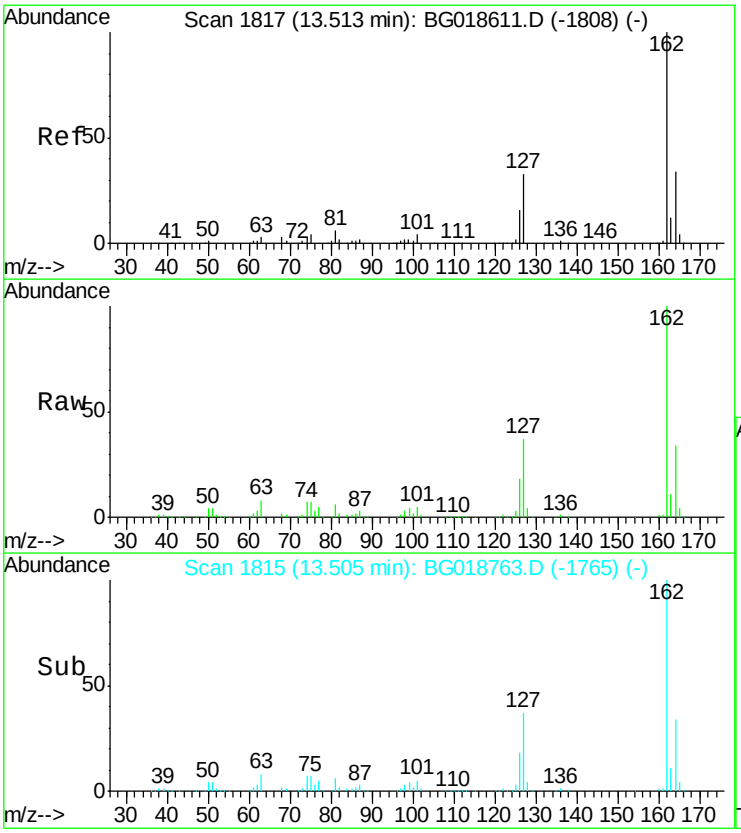
#45
1,1'-Biphenyl
Concen: 37.86 ng
RT: 13.46 min Scan# 1808
Delta R.T. 0.00 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 350422

Ion	Ratio	Lower	Upper
154	100		
153	40.6	21.9	61.9
76	12.1	0.0	33.2

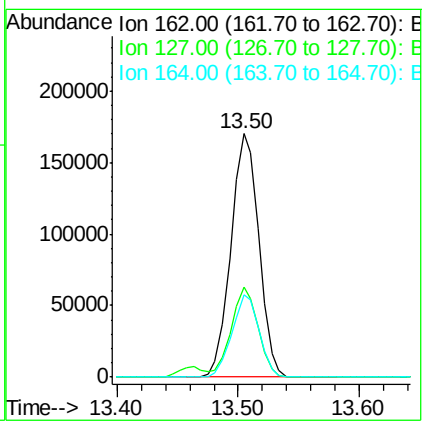


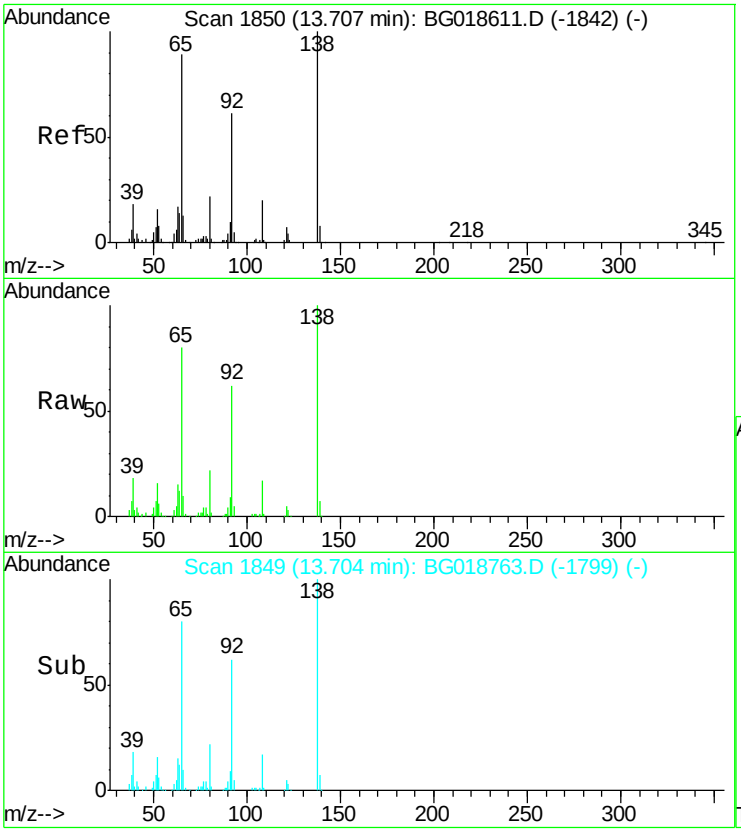


#46
2-Chloronaphthalene
Concen: 38.41 ng
RT: 13.50 min Scan# 1815
Delta R.T. -0.01 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Tgt Ion:162 Resp: 273888

Ion	Ratio	Lower	Upper
162	100		
127	36.8	28.3	42.5
164	33.8	27.4	41.0



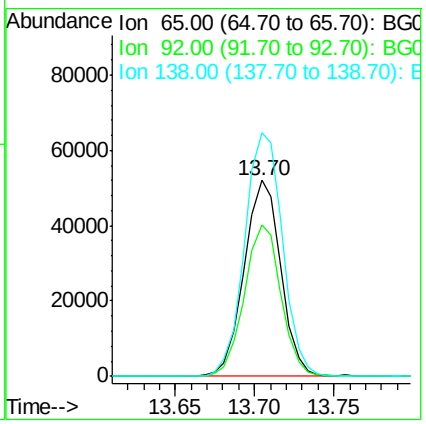


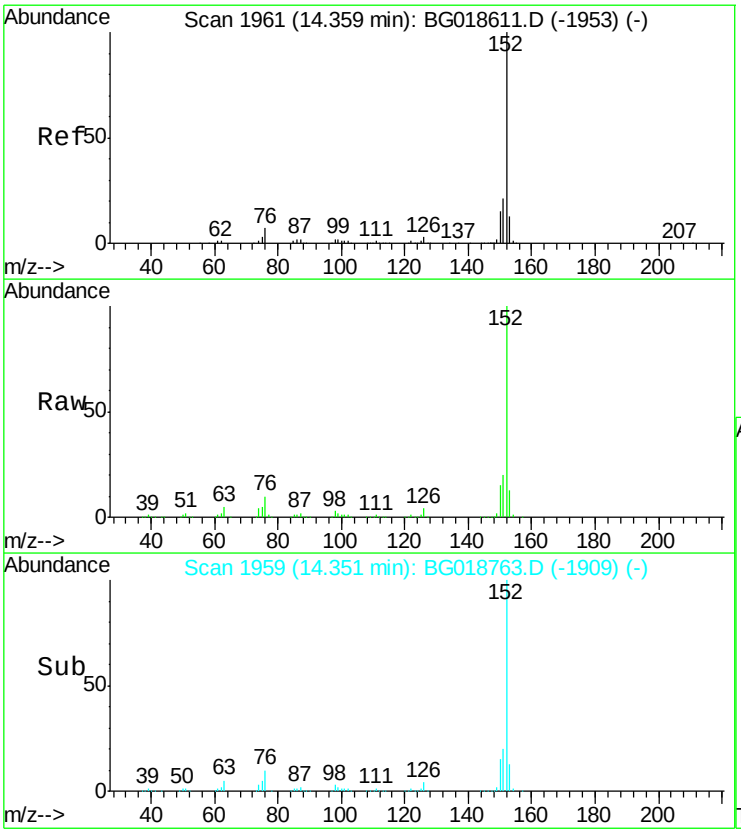
#47
2-Nitroaniline
Concen: 38.98 ng
RT: 13.70 min Scan# 1849
Delta R.T. -0.01 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 83651

Ion	Ratio	Lower	Upper
65	100		
92	77.5	54.8	82.2
138	124.2	89.6	134.4

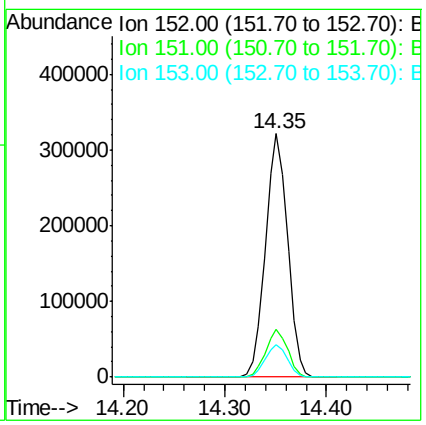


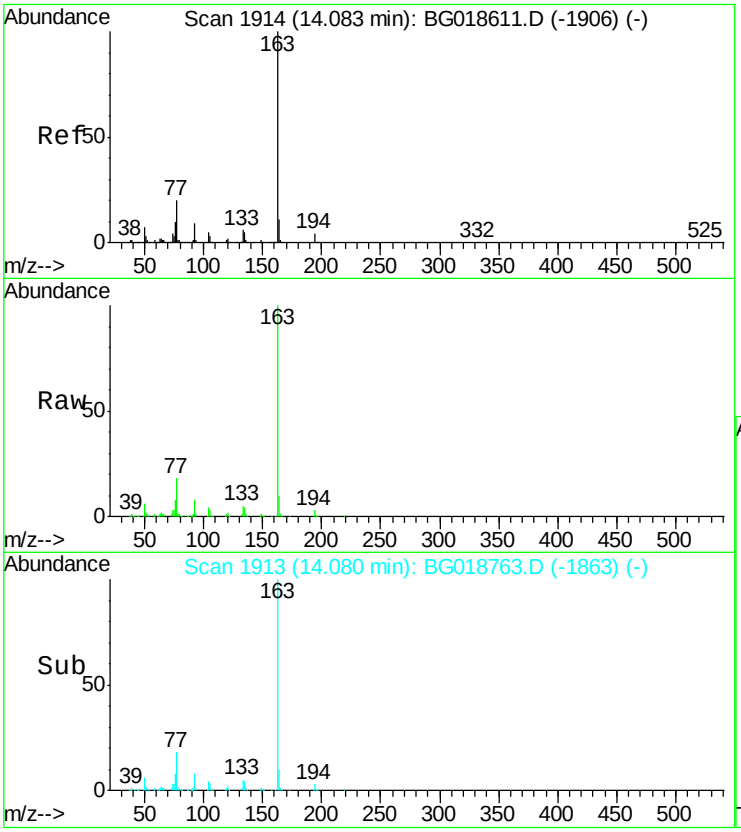


#48
Acenaphthylene
Concen: 38.64 ng
RT: 14.35 min Scan# 1959
Delta R.T. -0.01 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Tgt Ion:152 Resp: 487085

Ion	Ratio	Lower	Upper
152	100		
151	19.8	17.0	25.4
153	13.5	10.4	15.6



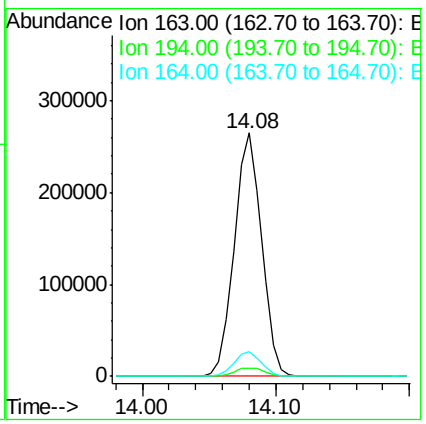


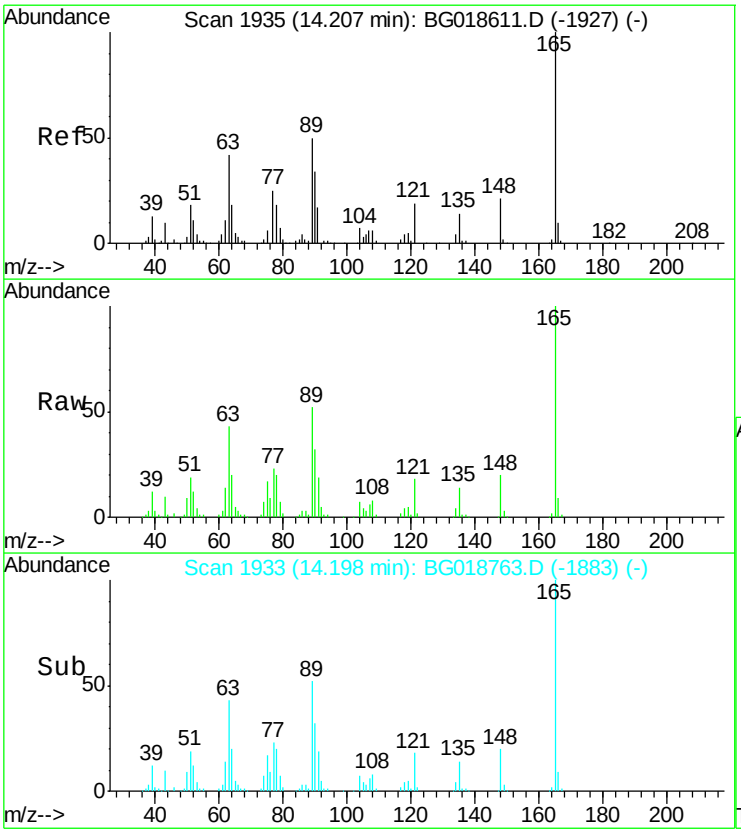
#49
Dimethylphthalate
Concen: 38.90 ng
RT: 14.08 min Scan# 1913
Delta R.T. -0.01 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 374954

Ion	Ratio	Lower	Upper
163	100		
194	3.5	3.1	4.7
164	10.1	8.8	13.2

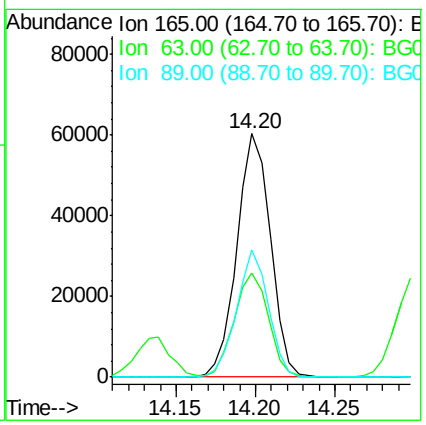


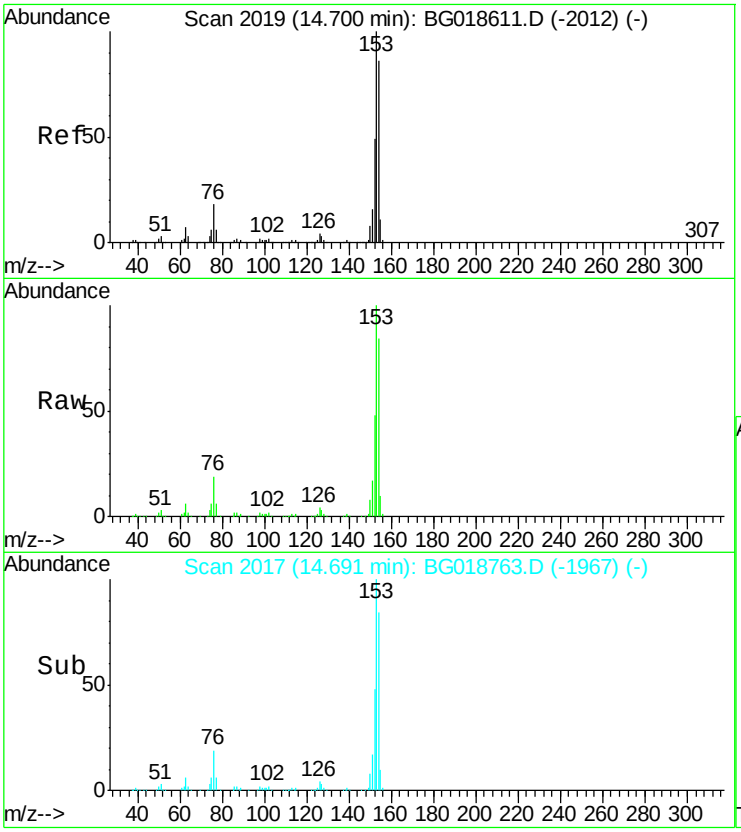


#50
2,6-Dinitrotoluene
Concen: 42.36 ng
RT: 14.20 min Scan# 1933
Delta R.T. -0.01 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Tgt Ion:165 Resp: 88716

Ion	Ratio	Lower	Upper
165	100		
63	42.6	35.7	53.5
89	52.4	39.7	59.5



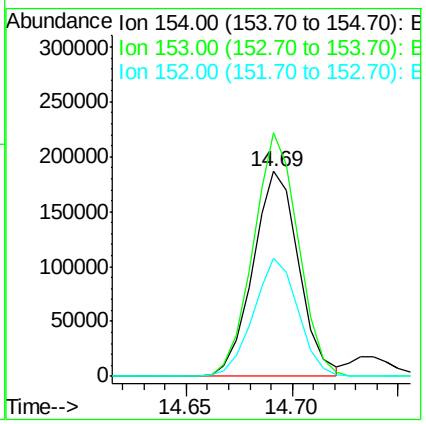


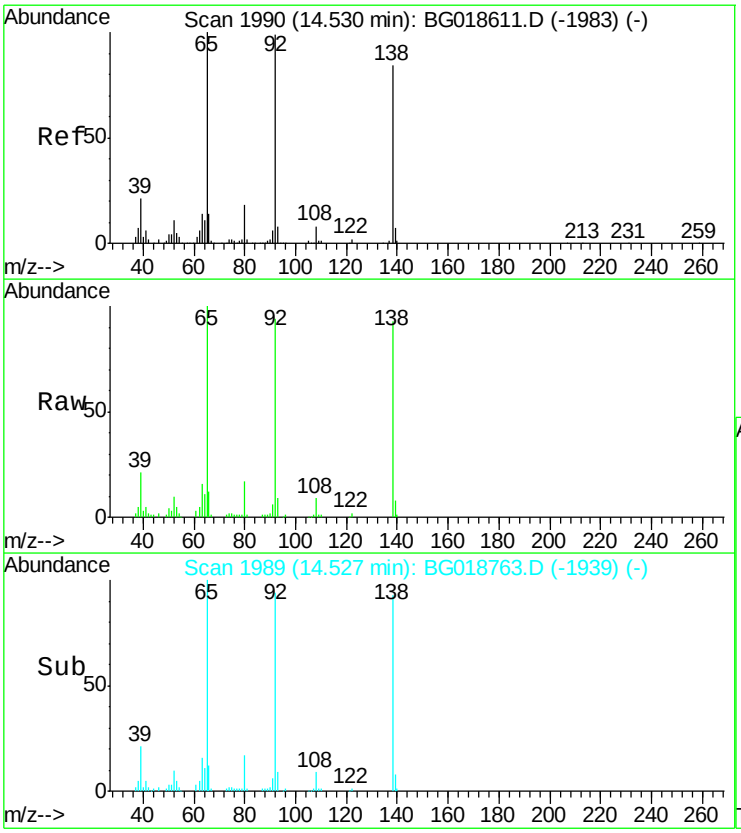
#51
Acenaphthene
Concen: 38.22 ng
RT: 14.69 min Scan# 2017
Delta R.T. -0.01 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 280301

Ion	Ratio	Lower	Upper
154	100		
153	119.0	92.9	139.3
152	57.5	45.8	68.8

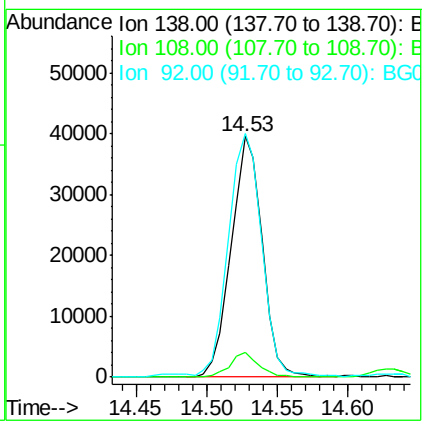


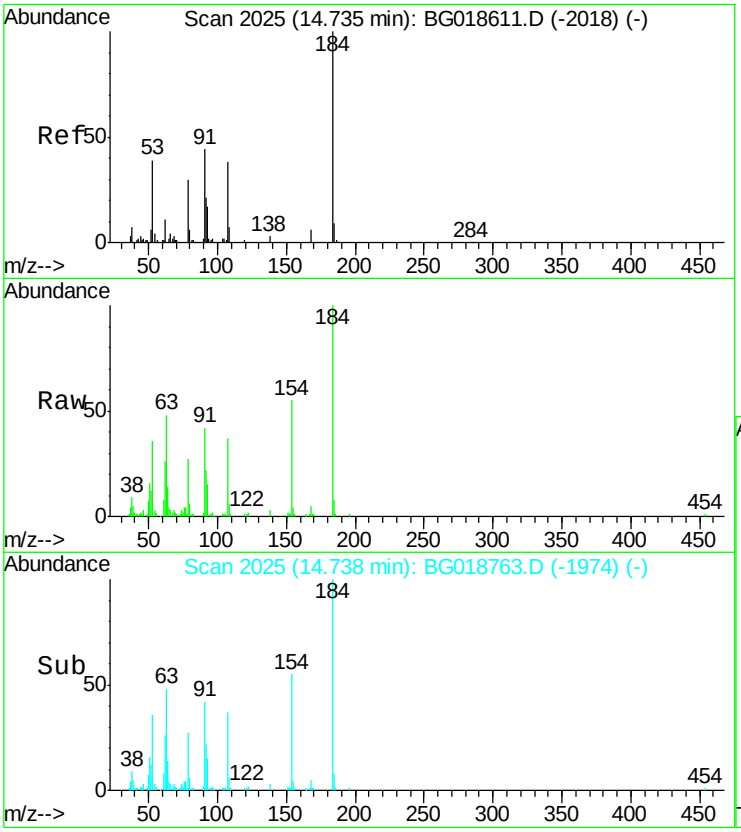


#52
3-Nitroaniline
Concen: 24.27 ng
RT: 14.53 min Scan# 1989
Delta R.T. -0.01 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Tgt Ion:138 Resp: 60718

Ion	Ratio	Lower	Upper
138	100		
108	10.0	7.9	11.9
92	101.1	94.2	141.4



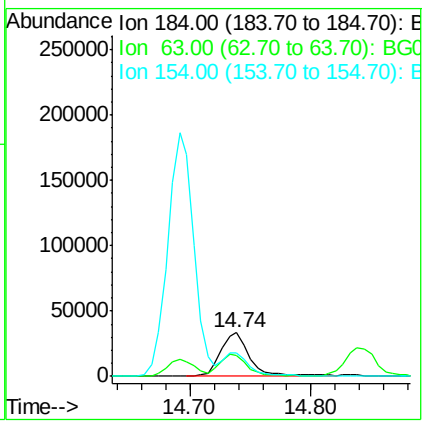


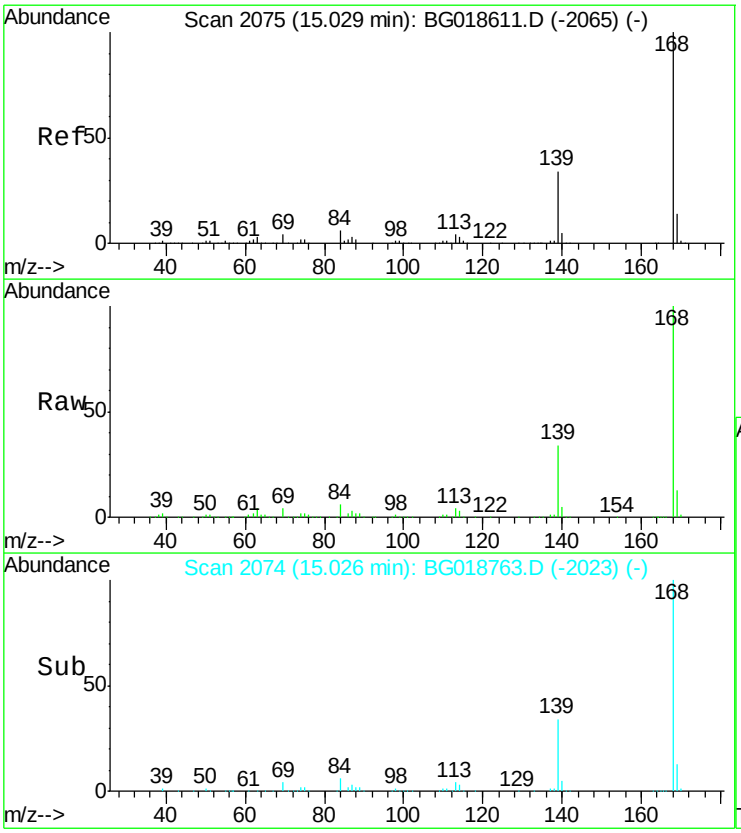
#53
2,4-Dinitrophenol
Concen: 55.95 ng
RT: 14.74 min Scan# 2025
Delta R.T. 0.00 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 56598

Ion	Ratio	Lower	Upper
184	100		
63	48.3	42.7	64.1
154	55.0	44.3	66.5

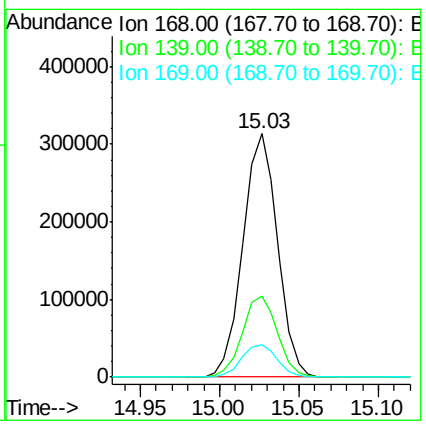


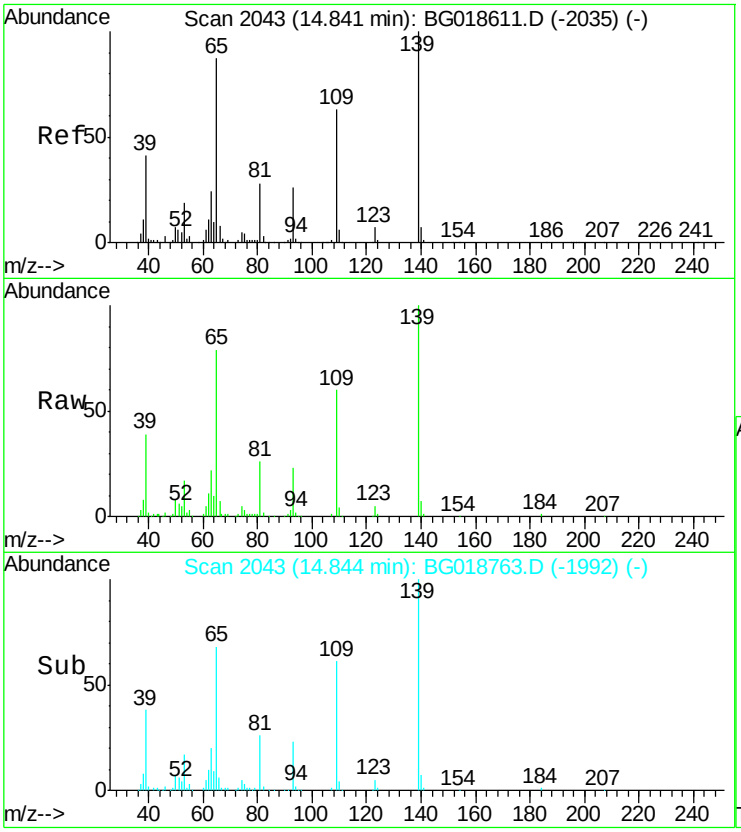


#54
Dibenzofuran
Concen: 41.63 ng
RT: 15.03 min Scan# 2074
Delta R.T. 0.00 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Tgt Ion:168 Resp: 474456

Ion	Ratio	Lower	Upper
168	100		
139	33.6	27.4	41.0
169	13.2	11.0	16.4



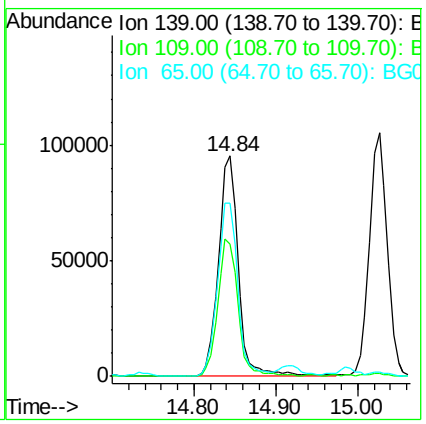


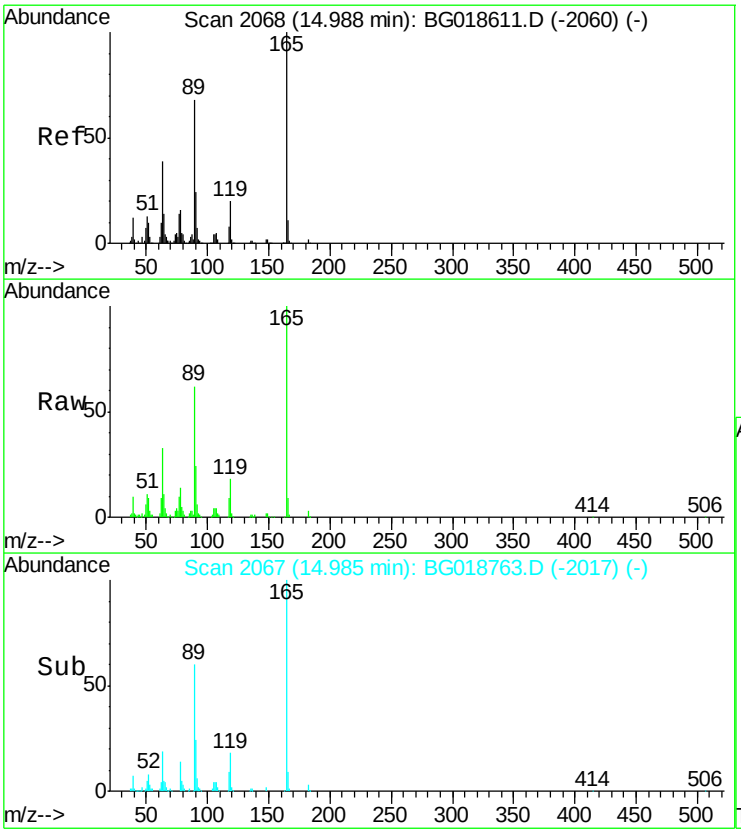
#55
4-Nitrophenol
Concen: 83.76 ng
RT: 14.84 min Scan# 2043
Delta R.T. 0.00 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 161806

Ion	Ratio	Lower	Upper
139	100		
109	60.3	43.2	83.2
65	78.5	67.8	107.8

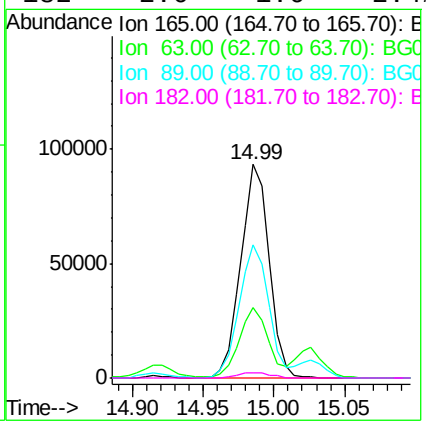


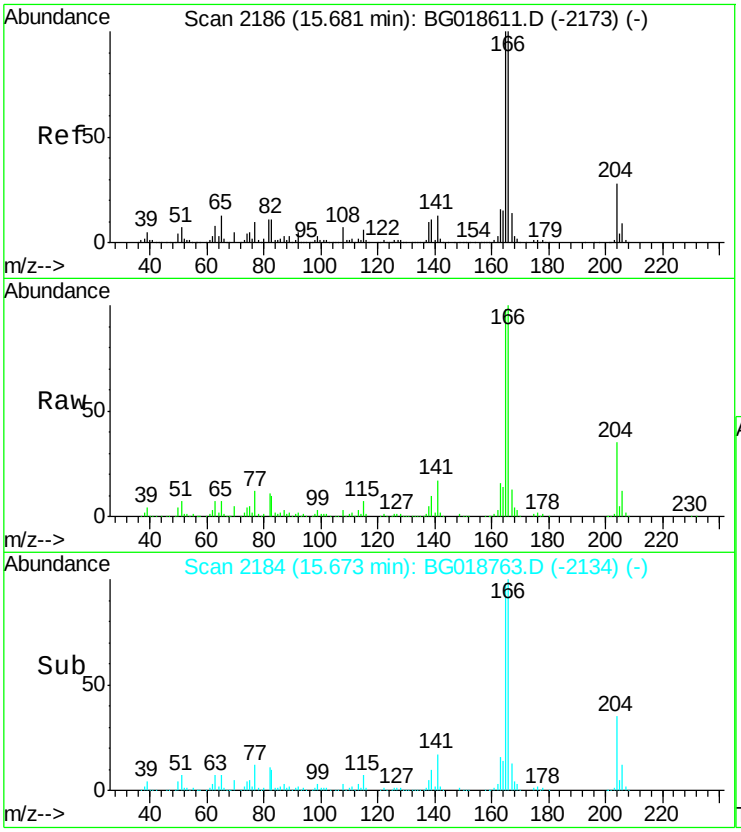


#56
2,4-Dinitrotoluene
Concen: 44.34 ng
RT: 14.99 min Scan# 2067
Delta R.T. -0.01 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Tgt Ion:165 Resp: 131693

Ion	Ratio	Lower	Upper
165	100		
63	33.2	31.0	46.4
89	62.1	54.4	81.6
182	2.6	1.6	2.4#



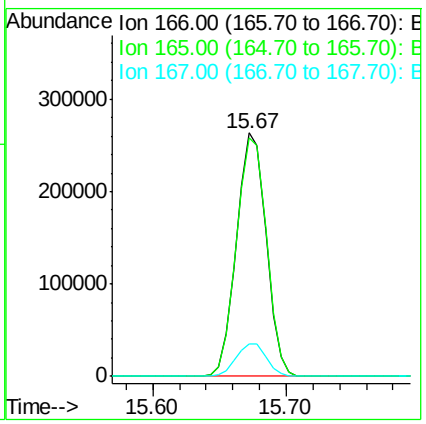


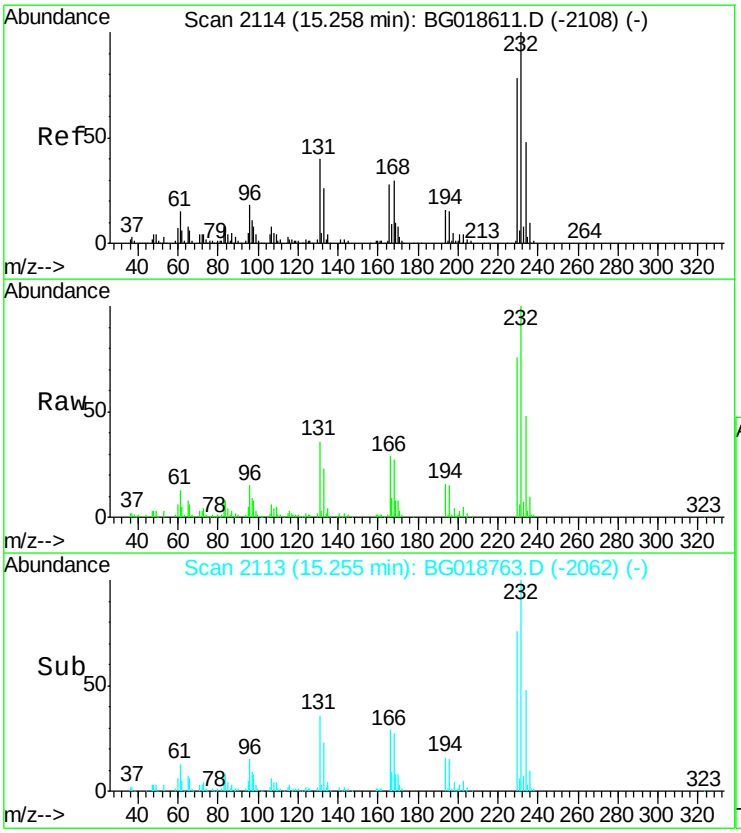
#57
Fluorene
Concen: 41.13 ng
RT: 15.67 min Scan# 2184
Delta R.T. -0.01 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 403594

Ion	Ratio	Lower	Upper
166	100		
165	97.8	80.0	120.0
167	13.4	11.1	16.7

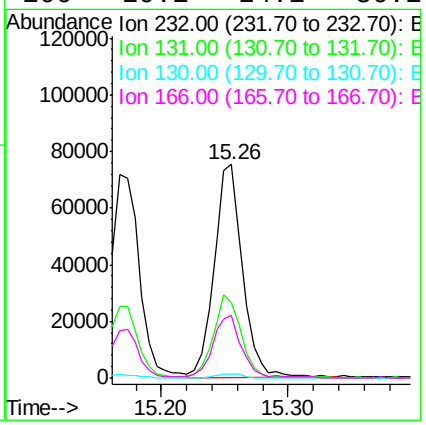


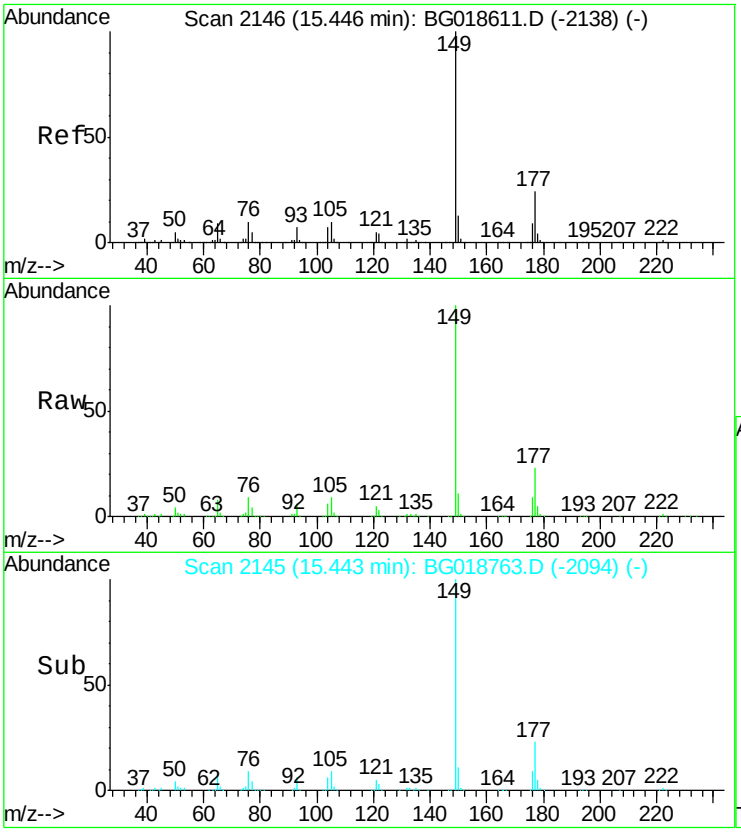


#58
2,3,4,6-Tetrachlorophenol
Concen: 43.97 ng
RT: 15.26 min Scan# 2113
Delta R.T. 0.00 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Tgt Ion:232 Resp: 115636

Ion	Ratio	Lower	Upper
232	100		
131	39.3	33.0	49.6
130	1.9	2.0	3.0#
166	29.1	24.1	36.1



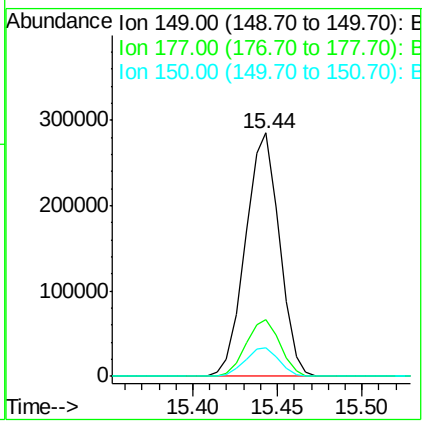


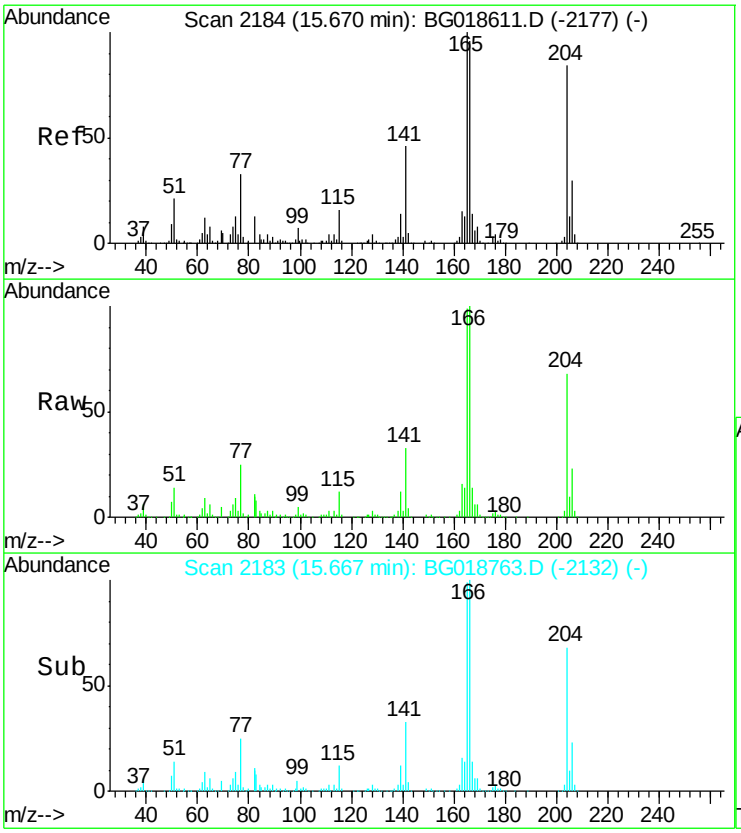
#59
Diethylphthalate
Concen: 39.64 ng
RT: 15.44 min Scan# 2145
Delta R.T. 0.00 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 398469

Ion	Ratio	Lower	Upper
149	100		
177	23.4	19.6	29.4
150	11.5	10.2	15.2

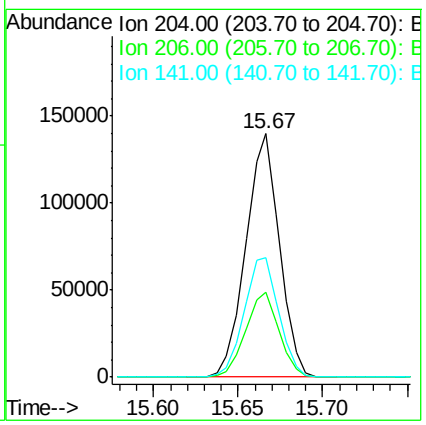


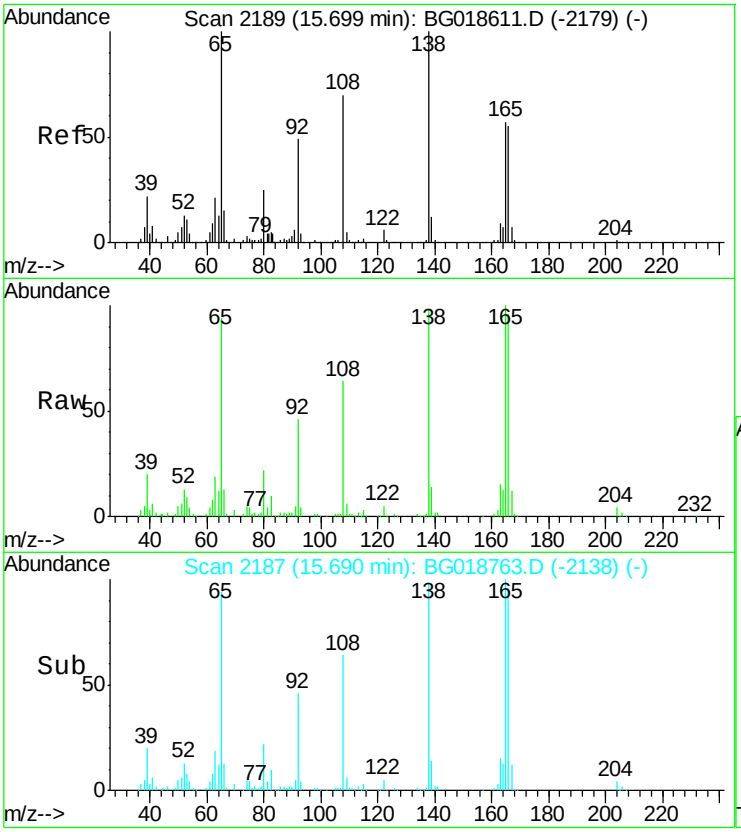


#60
4-Chlorophenyl-phenylether
Concen: 40.94 ng
RT: 15.67 min Scan# 2183
Delta R.T. 0.00 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Tgt Ion:204 Resp: 193023

Ion	Ratio	Lower	Upper
204	100		
206	34.6	28.3	42.5
141	49.2	44.0	66.0



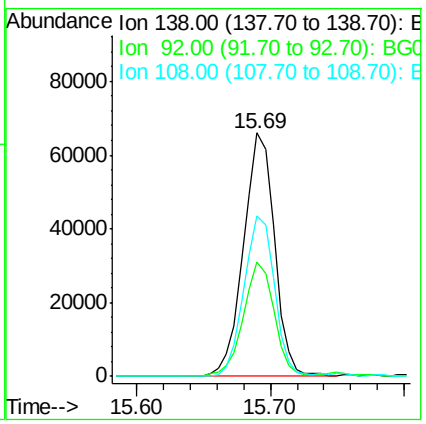


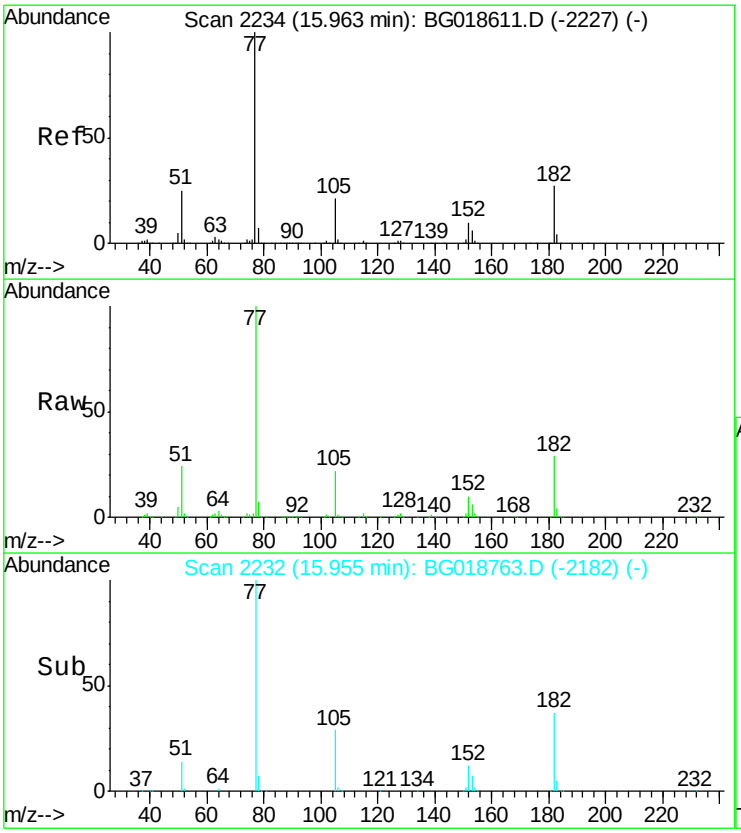
#61
4-Nitroaniline
Concen: 39.15 ng
RT: 15.69 min Scan# 2187
Delta R.T. -0.01 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 105612

Ion	Ratio	Lower	Upper
138	100		
92	47.2	29.1	69.1
108	65.8	49.8	89.8

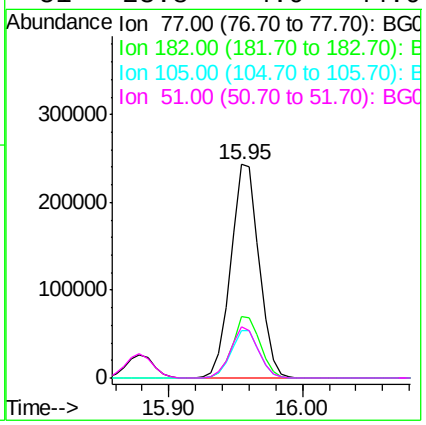


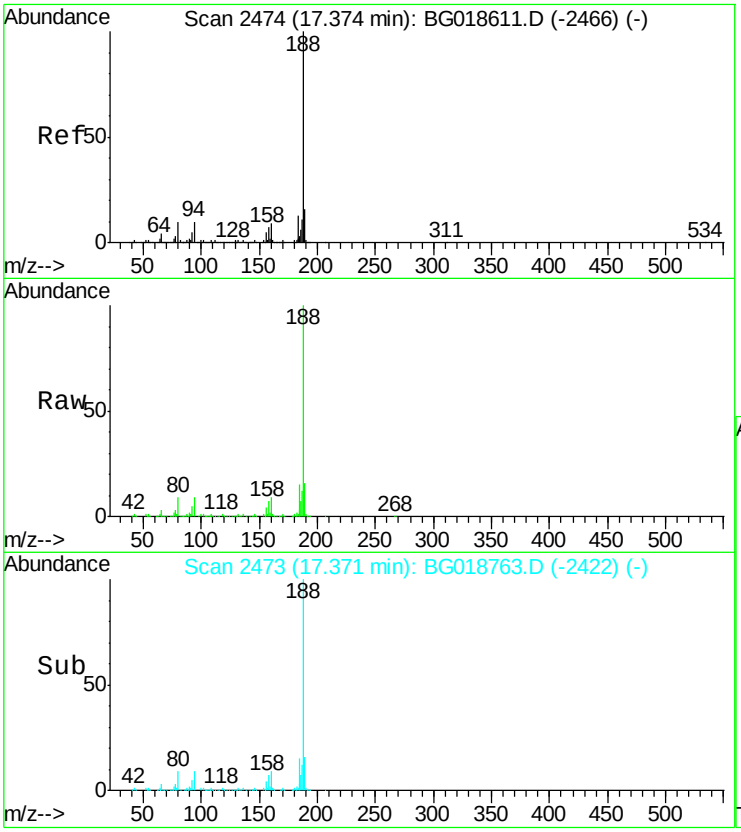


#62
Azobenzene
Concen: 40.32 ng
RT: 15.95 min Scan# 2232
Delta R.T. -0.01 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Tgt Ion: 77 Resp: 358183

Ion	Ratio	Lower	Upper
77	100		
182	28.6	7.0	47.0
105	22.4	1.4	41.4
51	23.8	4.9	44.9



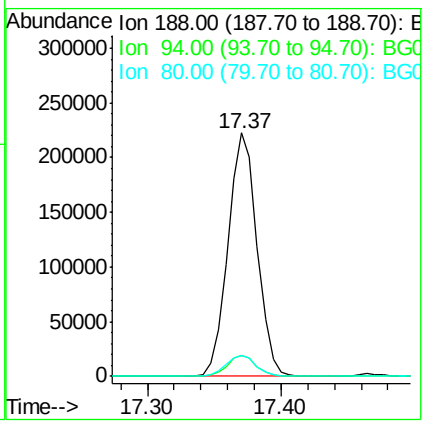


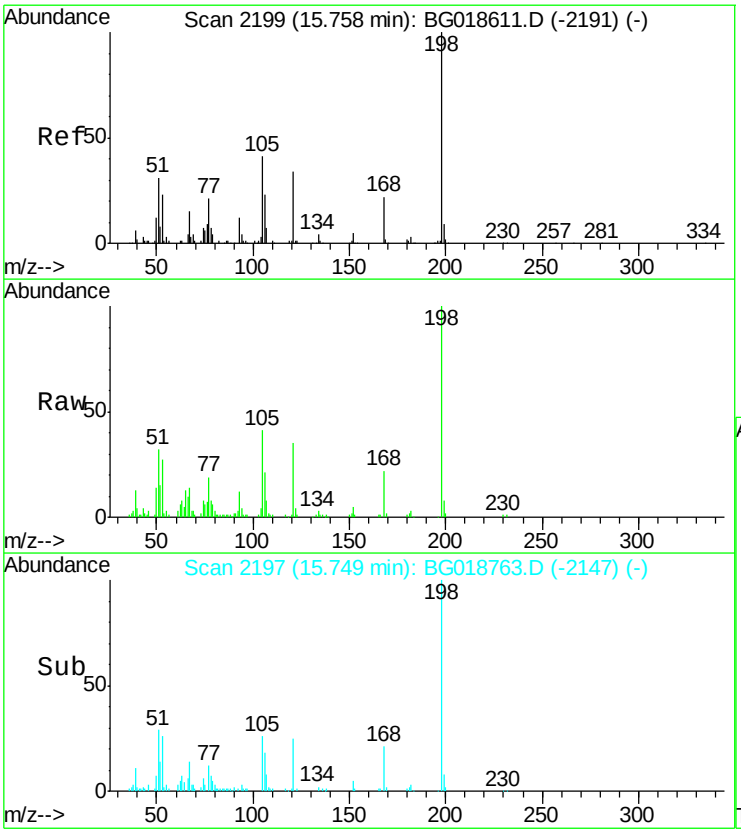
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.37 min Scan# 2473
Delta R.T. 0.00 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 337421

Ion	Ratio	Lower	Upper
188	100		
94	8.7	7.7	11.5
80	8.8	7.8	11.8

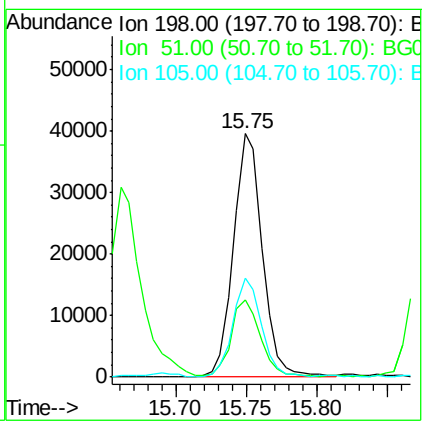


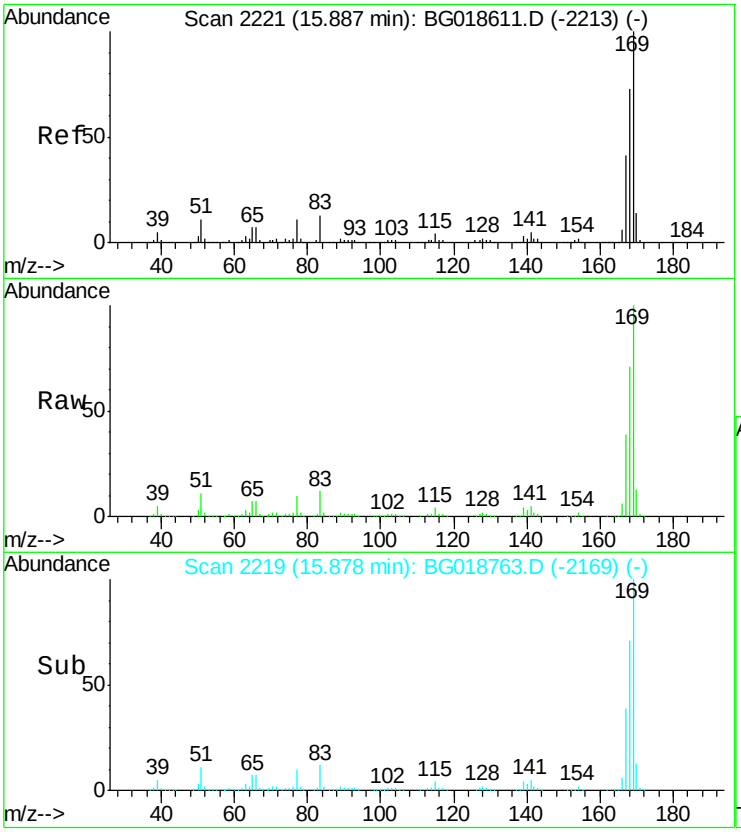


#64
4,6-Dinitro-2-methylphenol
Concen: 33.01 ng
RT: 15.75 min Scan# 2197
Delta R.T. -0.01 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Tgt Ion:198 Resp: 56574

Ion	Ratio	Lower	Upper
198	100		
51	31.9	14.2	54.2
105	40.6	21.1	61.1



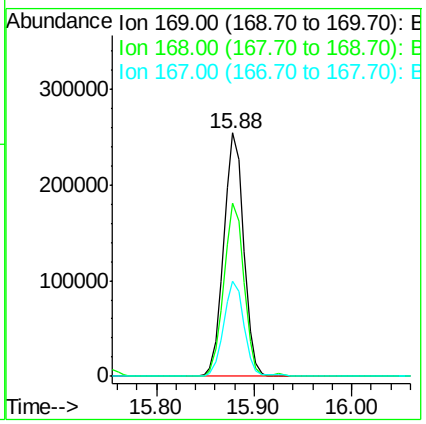


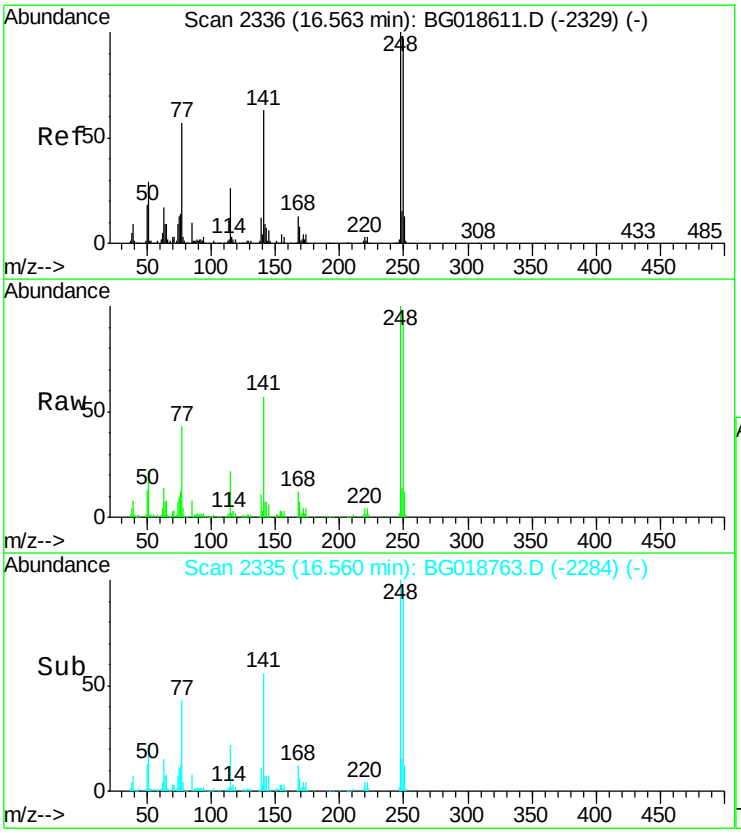
#65
n-Nitrosodiphenylamine
Concen: 36.81 ng
RT: 15.88 min Scan# 2219
Delta R.T. -0.01 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 359696

Ion	Ratio	Lower	Upper
169	100		
168	71.4	58.2	87.2
167	39.0	32.7	49.1

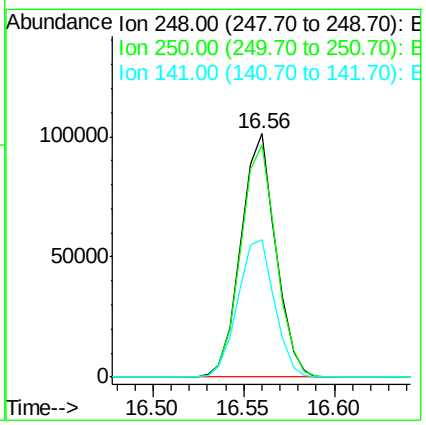


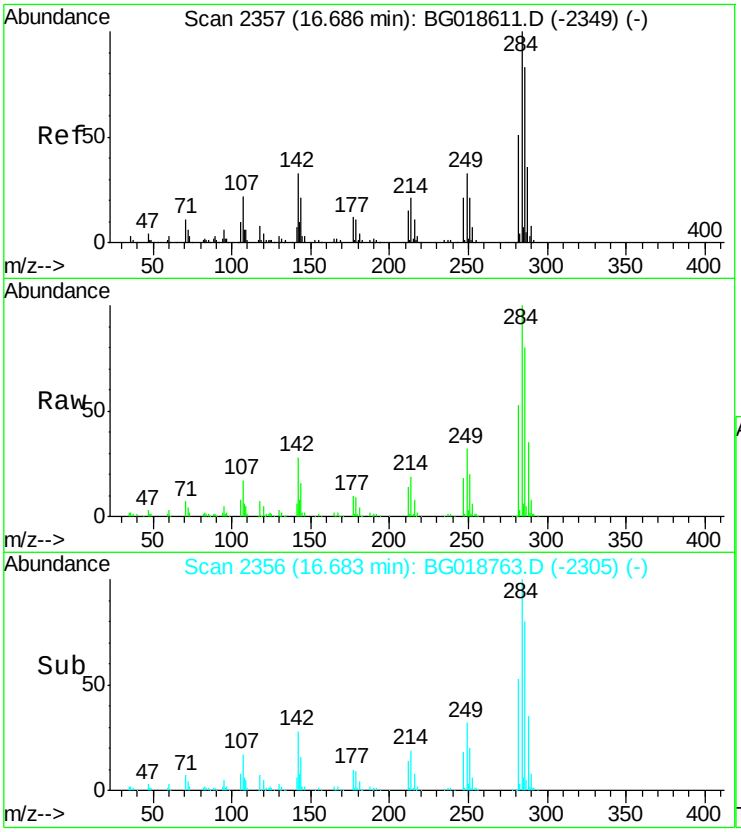


#66
4-Bromophenyl-phenylether
Concen: 39.26 ng
RT: 16.56 min Scan# 2335
Delta R.T. 0.00 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Tgt Ion:248 Resp: 134728

Ion	Ratio	Lower	Upper
248	100		
250	95.4	77.8	116.8
141	56.7	50.4	75.6



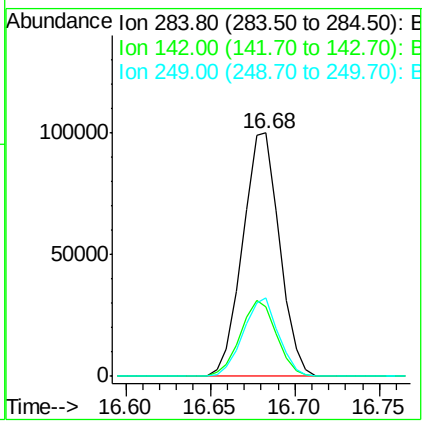


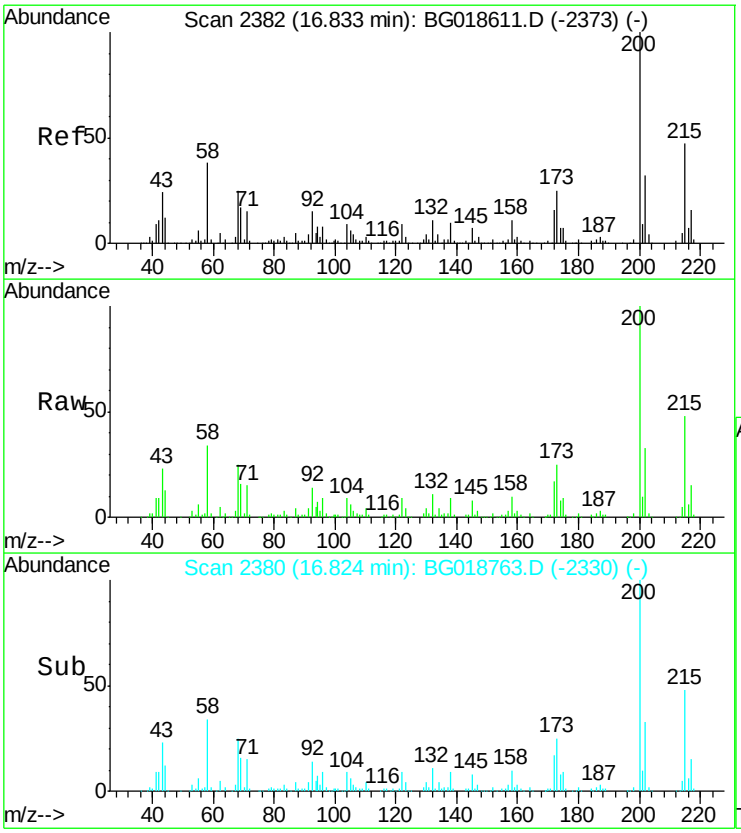
#67
Hexachlorobenzene
Concen: 40.58 ng
RT: 16.68 min Scan# 2356
Delta R.T. 0.00 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 151302

Ion	Ratio	Lower	Upper
284	100		
142	28.4	26.6	39.8
249	32.3	26.2	39.2

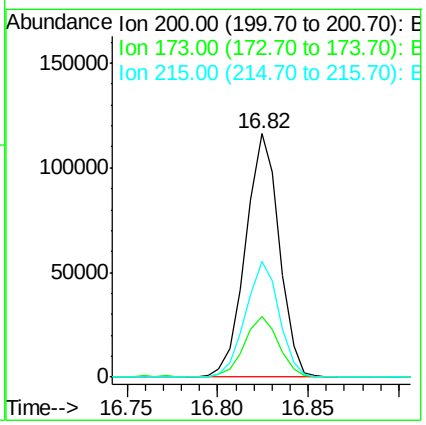


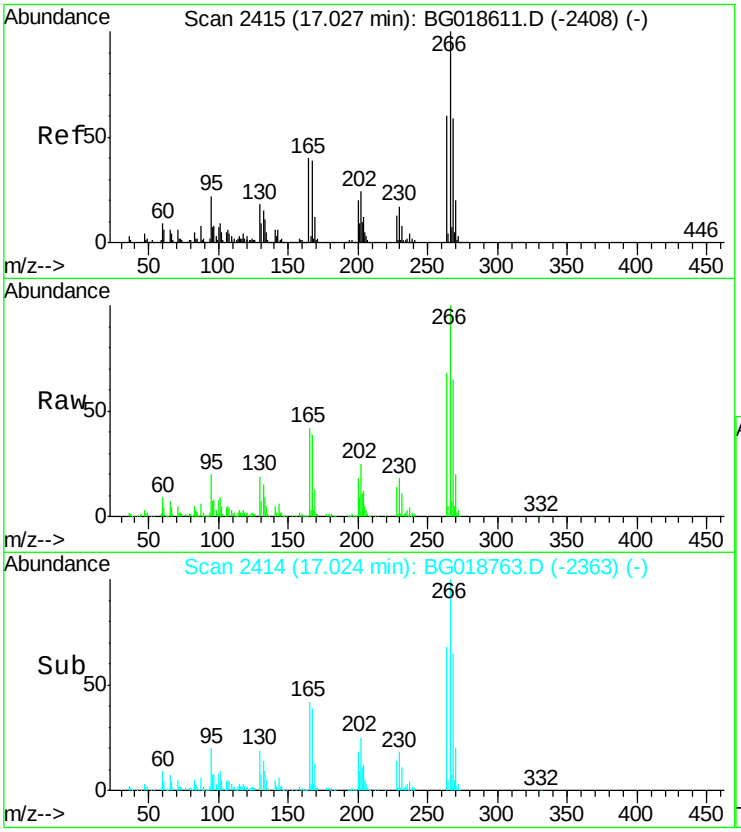


#68
Atrazine
Concen: 38.57 ng
RT: 16.82 min Scan# 2380
Delta R.T. -0.01 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Tgt Ion:200 Resp: 149876

Ion	Ratio	Lower	Upper
200	100		
173	24.6	5.2	45.2
215	47.7	27.0	67.0



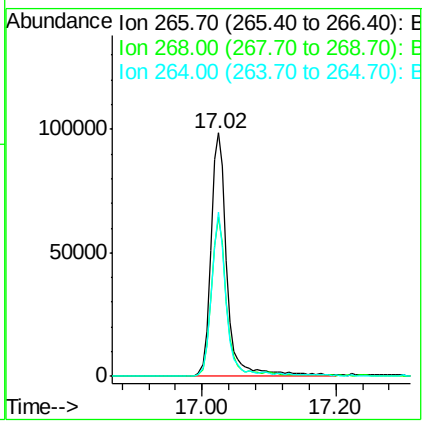


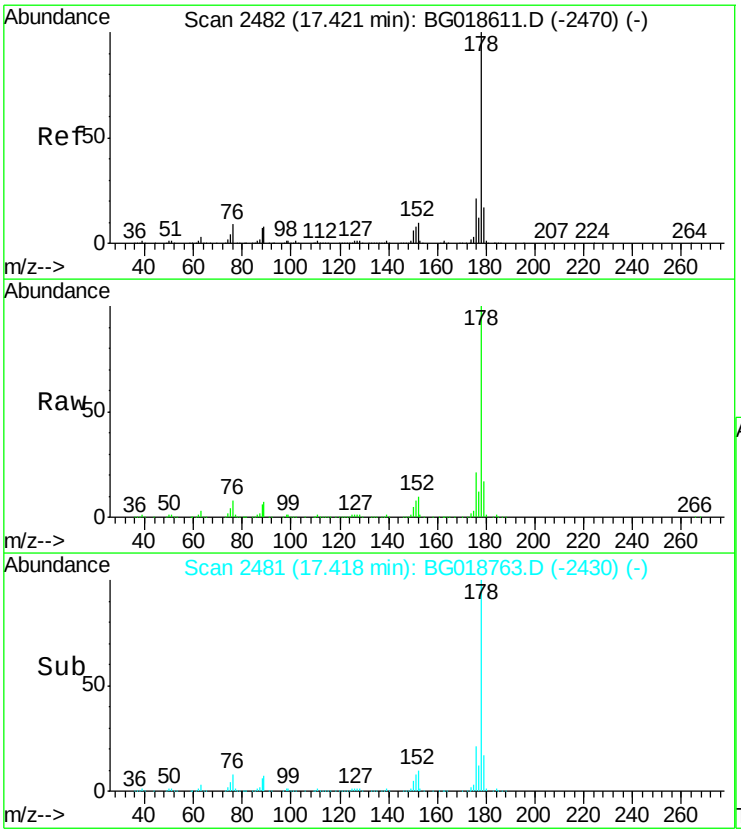
#69
Pentachlorophenol
Concen: 72.86 ng
RT: 17.02 min Scan# 2414
Delta R.T. 0.00 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 167535

Ion	Ratio	Lower	Upper
266	100		
268	65.1	47.6	71.4
264	67.5	48.1	72.1

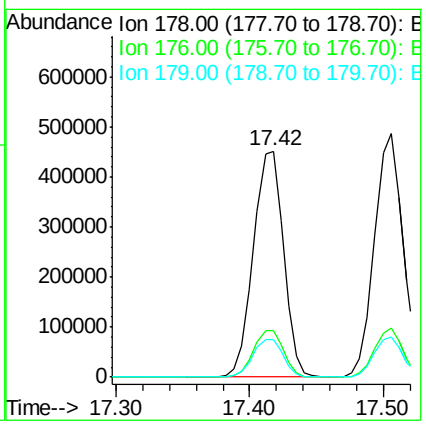


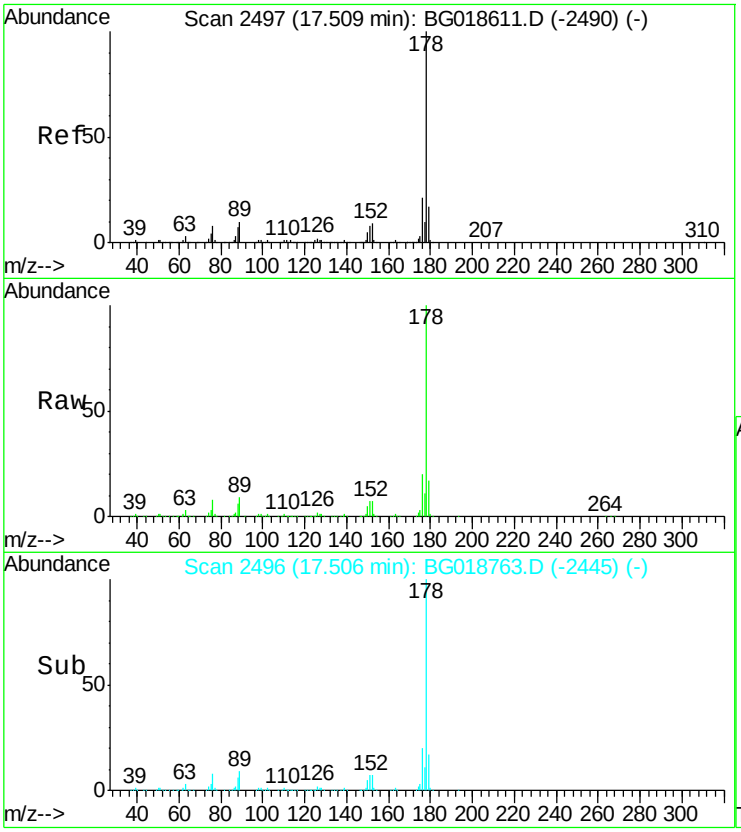


#70
Phenanthrene
Concen: 39.55 ng
RT: 17.42 min Scan# 2481
Delta R.T. 0.00 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Tgt Ion:178 Resp: 701917

Ion	Ratio	Lower	Upper
178	100		
176	20.7	16.7	25.1
179	16.8	13.9	20.9



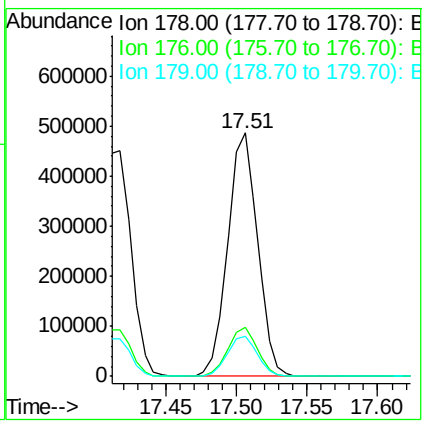


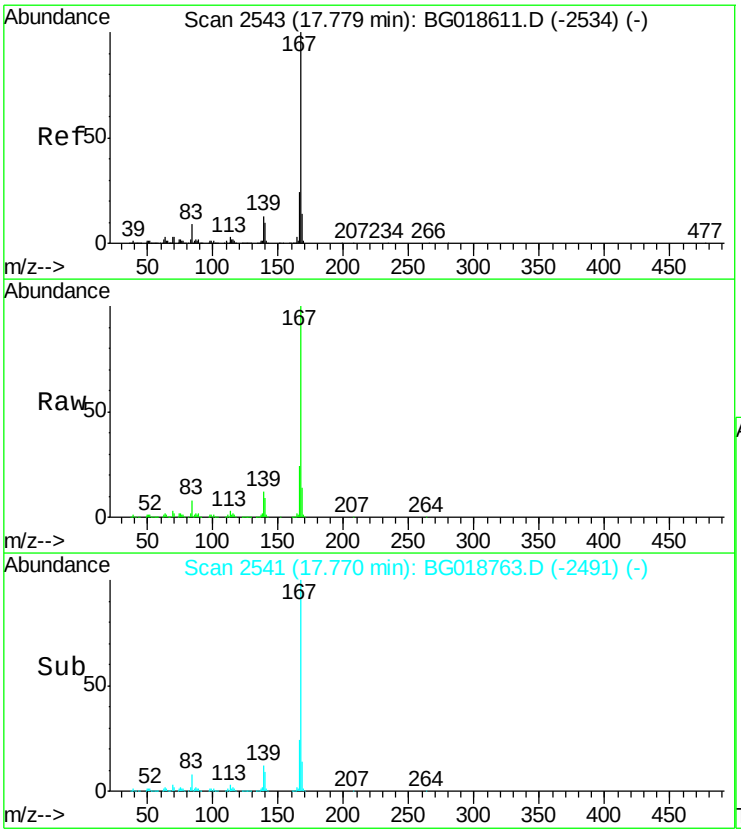
#71
Anthracene
Concen: 39.72 ng
RT: 17.51 min Scan# 2496
Delta R.T. 0.00 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 713864

Ion	Ratio	Lower	Upper
178	100		
176	20.1	16.8	25.2
179	16.7	13.9	20.9

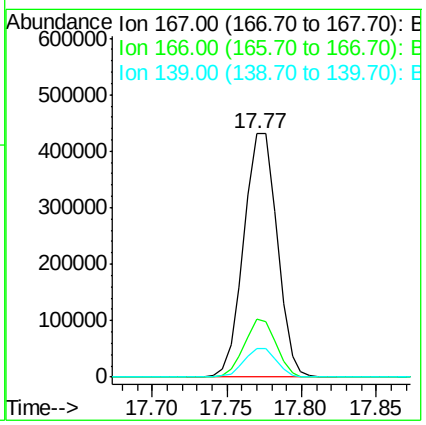


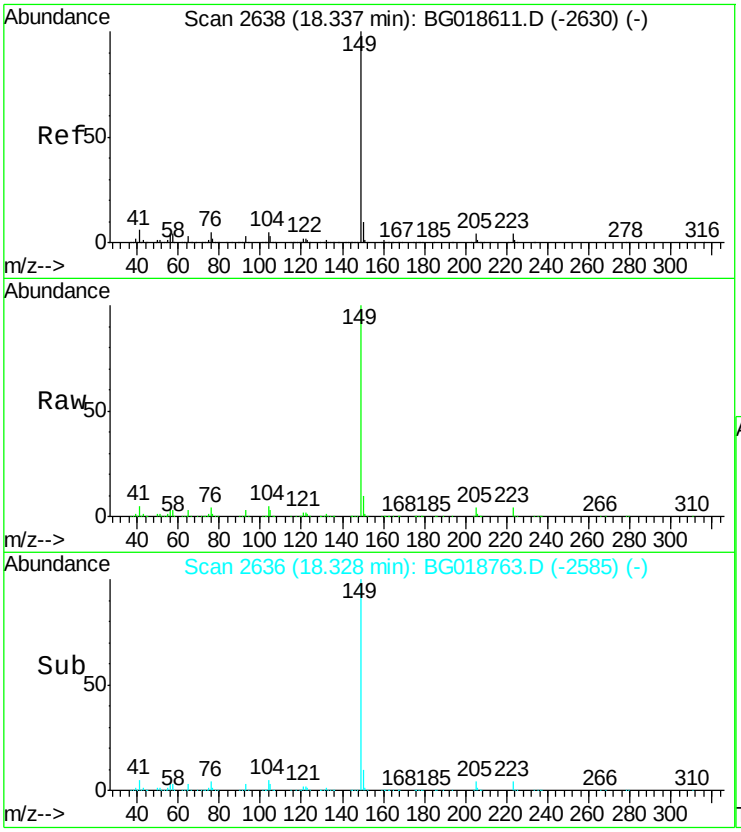


#72
Carbazole
Concen: 38.42 ng
RT: 17.77 min Scan# 2541
Delta R.T. -0.01 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Tgt Ion:167 Resp: 668341

Ion	Ratio	Lower	Upper
167	100		
166	23.8	19.0	28.6
139	12.0	10.2	15.4



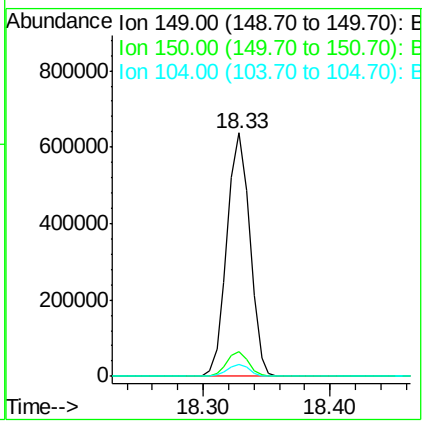


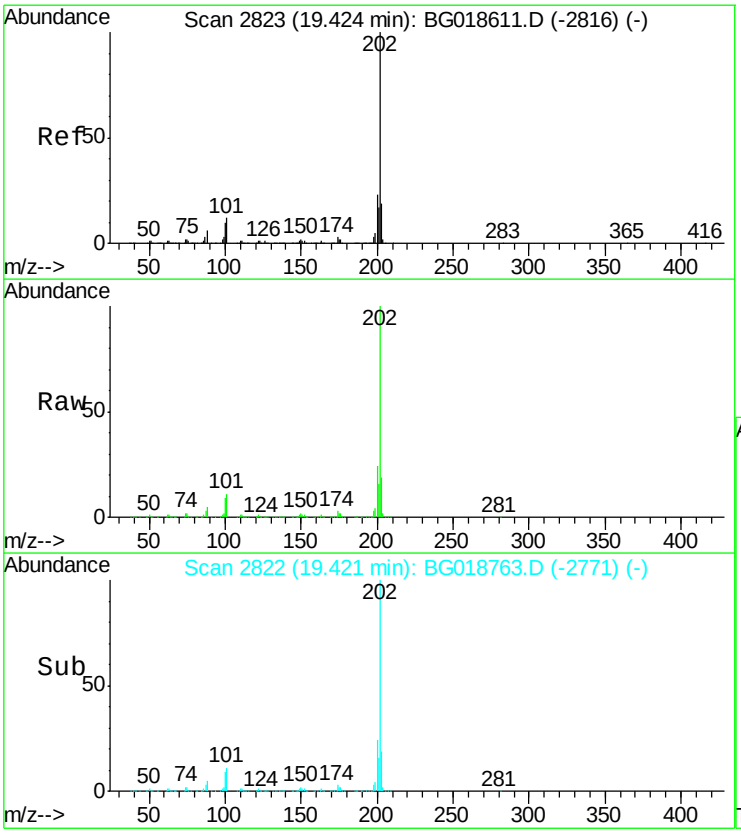
#73
Di-n-butylphthalate
Concen: 38.65 ng
RT: 18.33 min Scan# 2636
Delta R.T. 0.00 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 793008

Ion	Ratio	Lower	Upper
149	100		
150	10.0	8.2	12.4
104	4.8	4.4	6.6

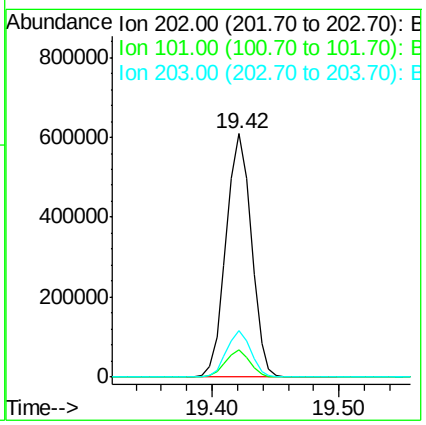


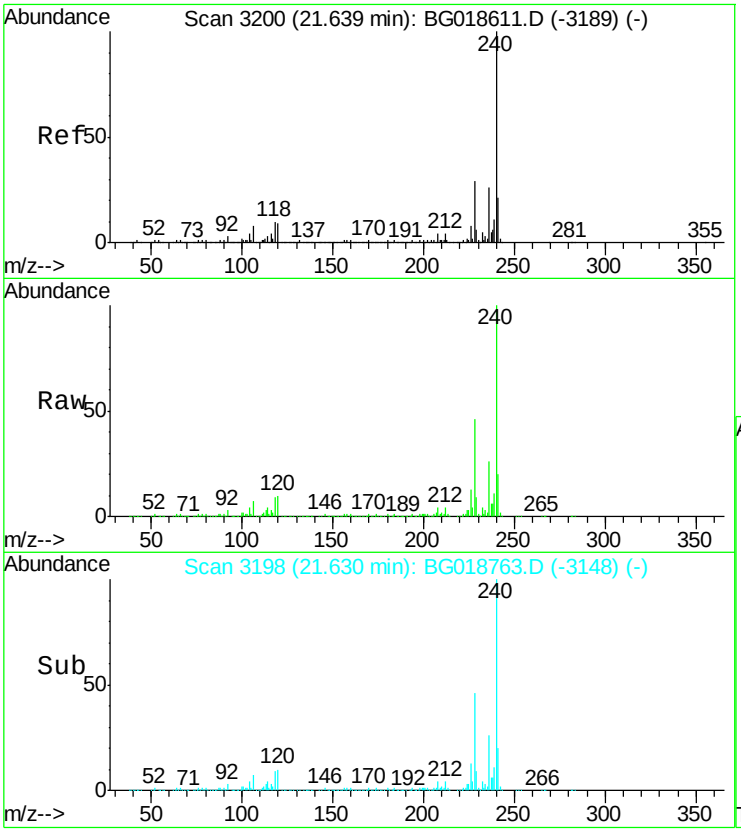


#74
Fluoranthene
Concen: 38.20 ng
RT: 19.42 min Scan# 2822
Delta R.T. 0.00 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Tgt Ion:202 Resp: 839752

Ion	Ratio	Lower	Upper
202	100		
101	11.0	0.0	32.4
203	19.2	0.0	39.5



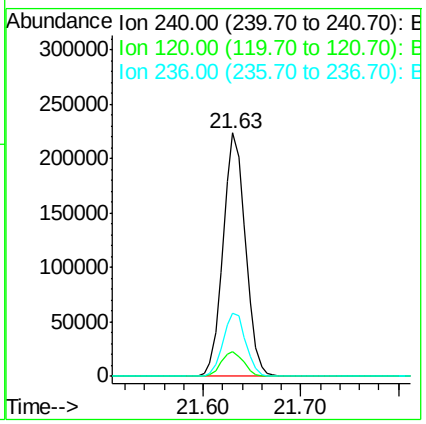


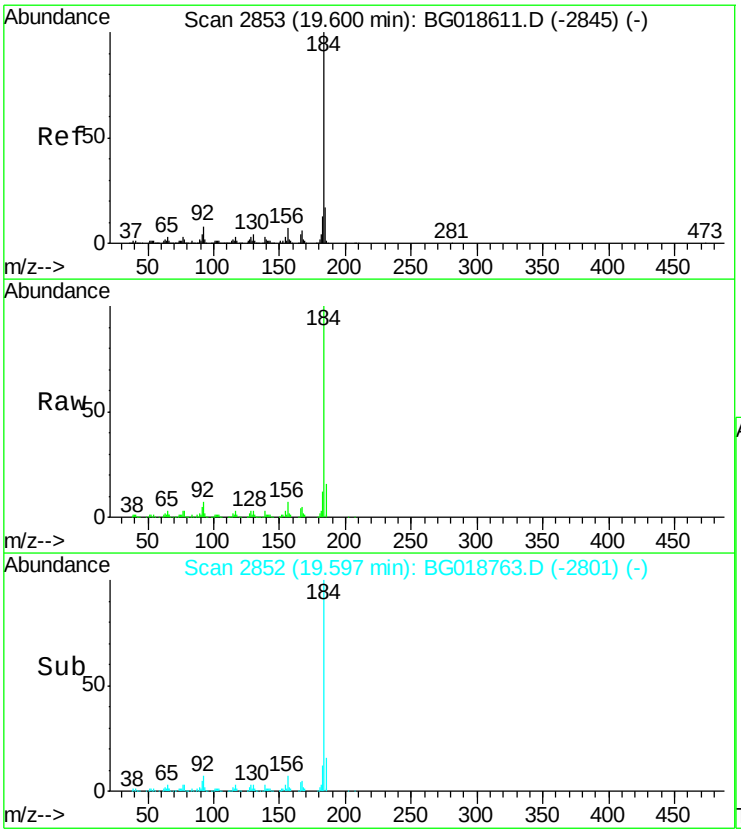
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.63 min Scan# 3198
Delta R.T. -0.01 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 354851

Ion	Ratio	Lower	Upper
240	100		
120	10.3	7.4	11.0
236	25.8	20.7	31.1

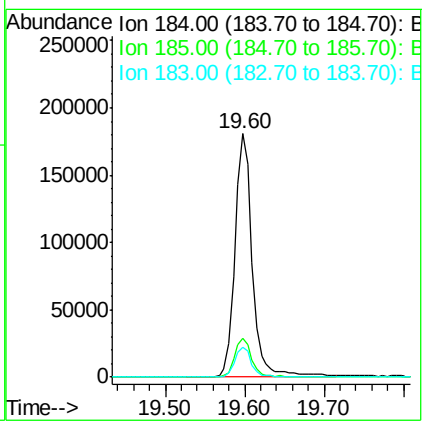


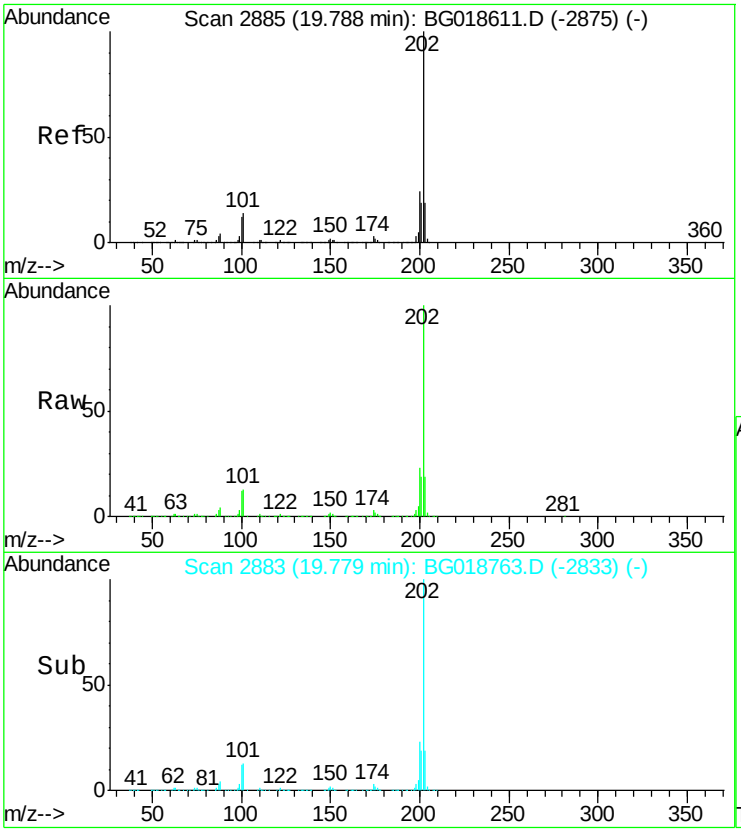


#76
Benzidine
Concen: 25.70 ng
RT: 19.60 min Scan# 2852
Delta R.T. 0.00 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Tgt Ion:184 Resp: 273844

Ion	Ratio	Lower	Upper
184	100		
185	15.7	13.4	20.2
183	12.5	10.1	15.1



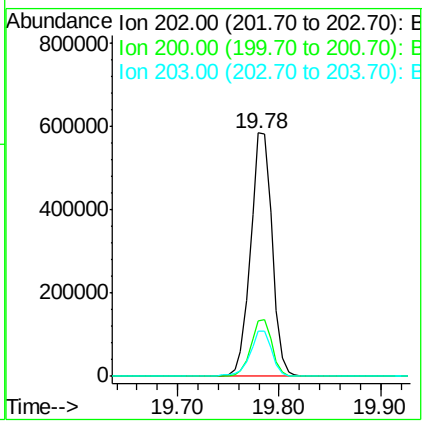


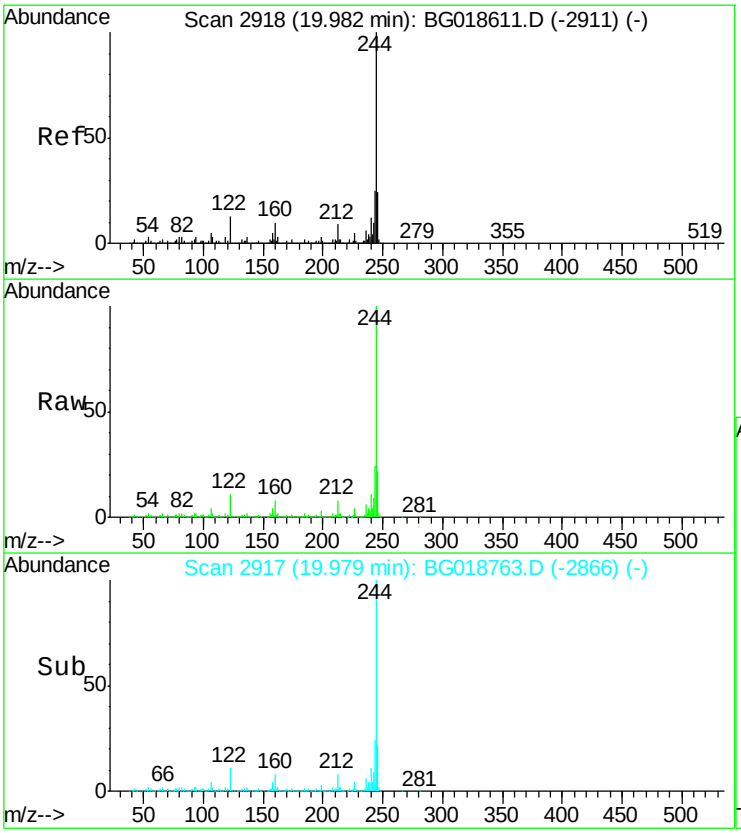
#77
Pyrene
Concen: 39.32 ng
RT: 19.78 min Scan# 2883
Delta R.T. -0.01 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 857575

Ion	Ratio	Lower	Upper
202	100		
200	22.8	19.4	29.0
203	18.7	15.5	23.3

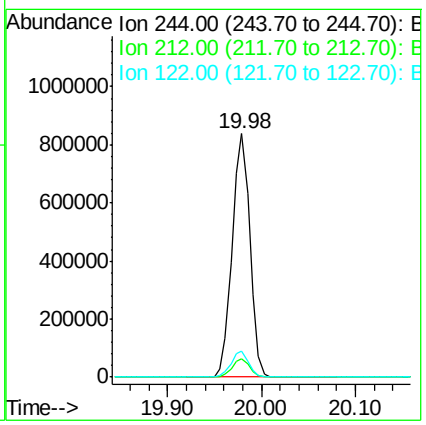


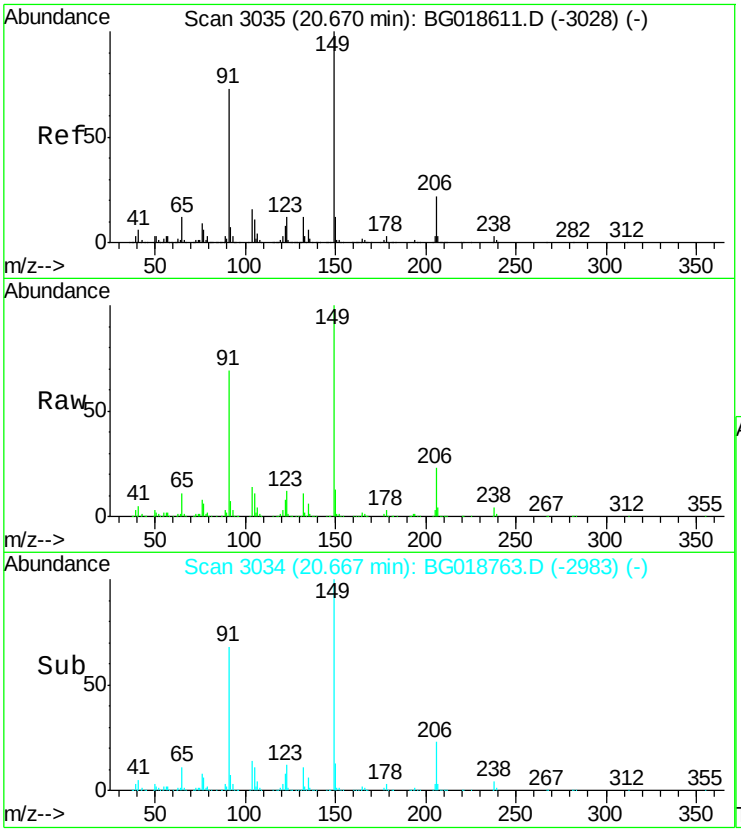


#78
Terphenyl-d14
Concen: 81.21 ng
RT: 19.98 min Scan# 2917
Delta R.T. 0.00 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Tgt Ion:244 Resp: 1097375

Ion	Ratio	Lower	Upper
244	100		
212	7.6	6.9	10.3
122	10.7	10.2	15.2



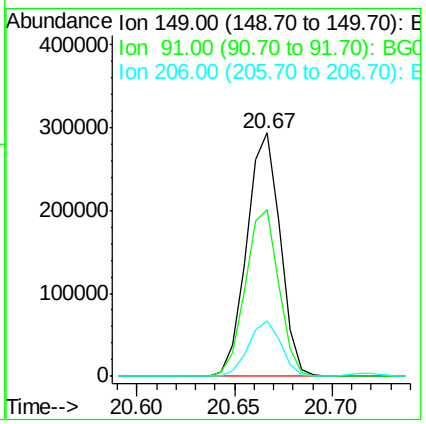


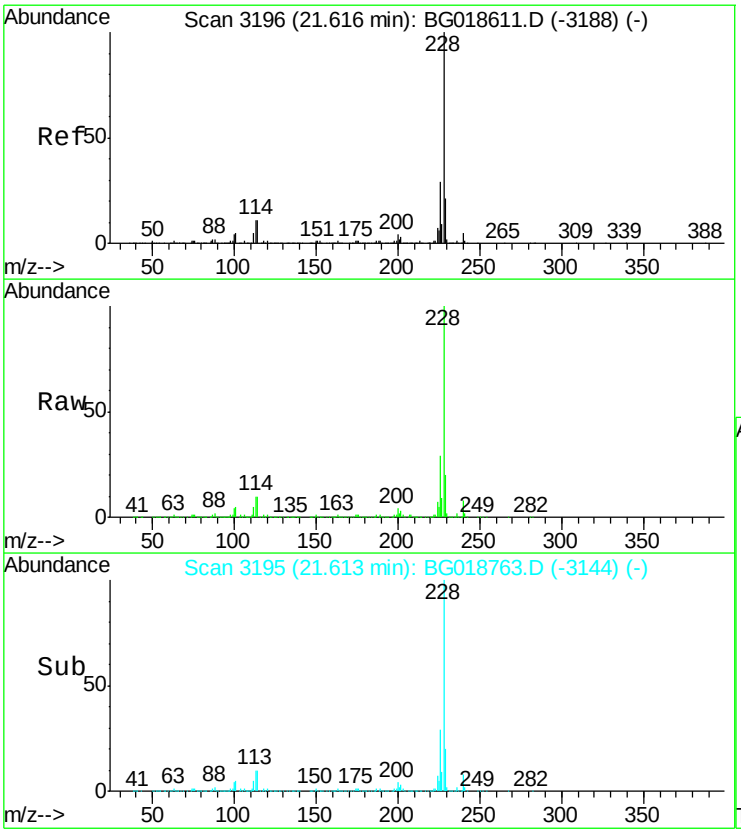
#79
Butylbenzylphthalate
Concen: 39.24 ng
RT: 20.67 min Scan# 3034
Delta R.T. 0.00 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 347855

Ion	Ratio	Lower	Upper
149	100		
91	68.6	58.1	87.1
206	22.7	17.8	26.8

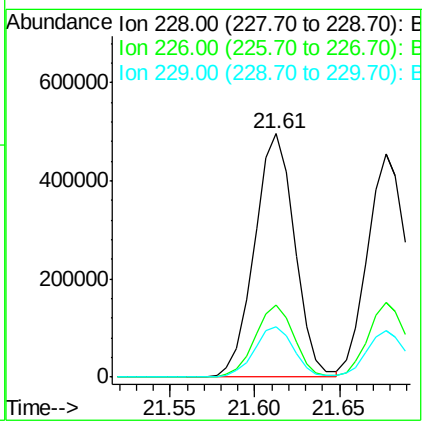


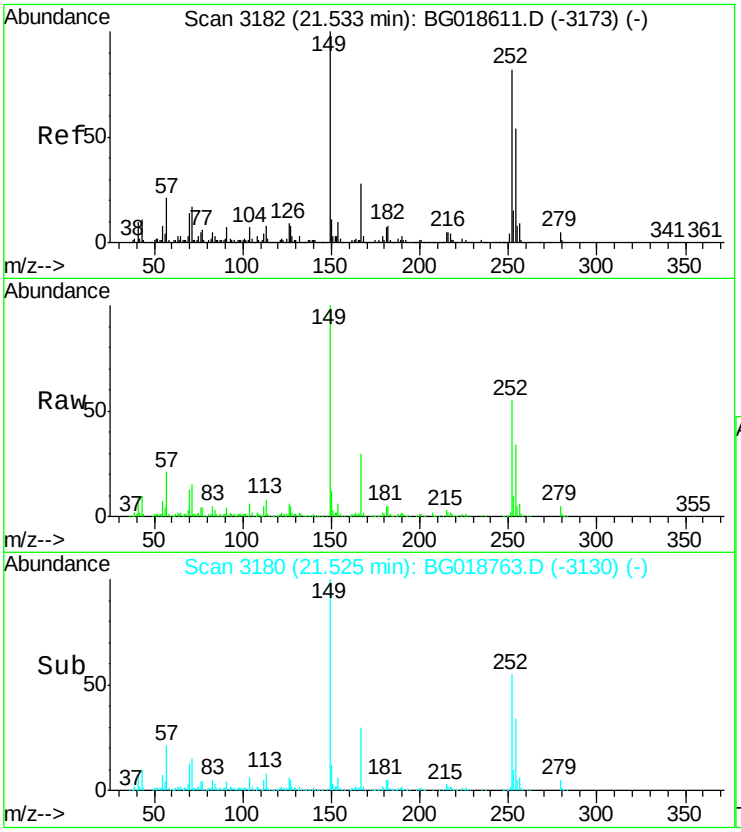


#80
Benzo(a)anthracene
Concen: 39.84 ng
RT: 21.61 min Scan# 3195
Delta R.T. 0.00 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Tgt Ion:228 Resp: 813979

Ion	Ratio	Lower	Upper
228	100		
226	29.4	23.4	35.0
229	20.5	16.6	25.0



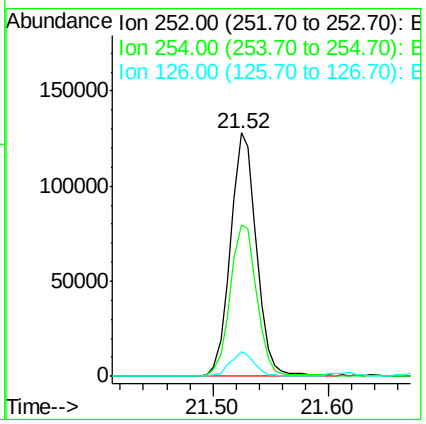


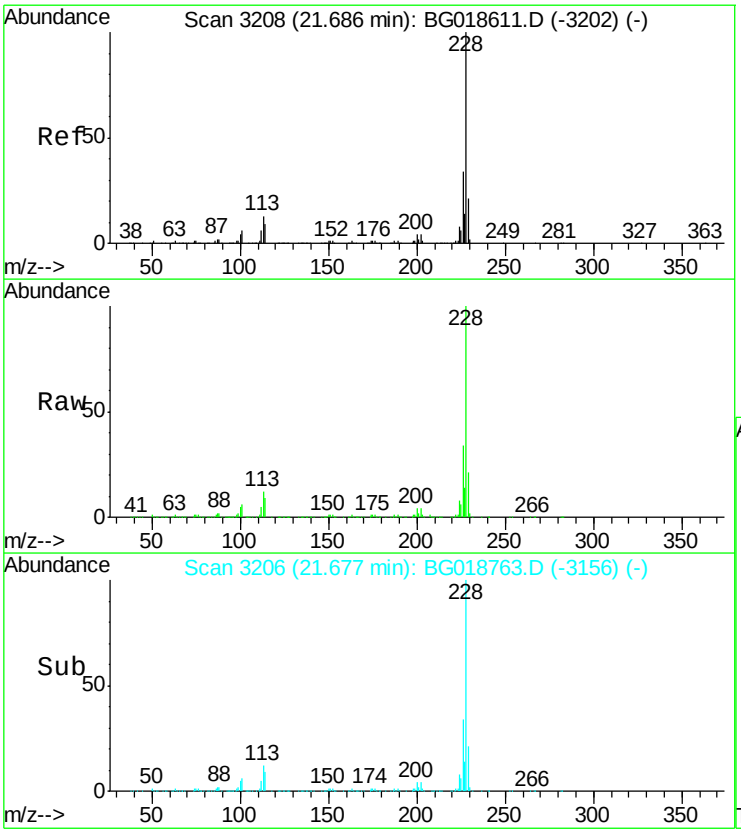
#81
3,3'-Dichlorobenzidine
Concen: 25.68 ng
RT: 21.52 min Scan# 3180
Delta R.T. -0.01 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 199300

Ion	Ratio	Lower	Upper
252	100		
254	62.5	52.5	78.7
126	10.1	8.5	12.7

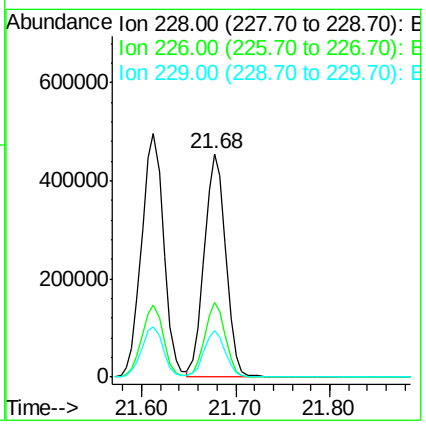


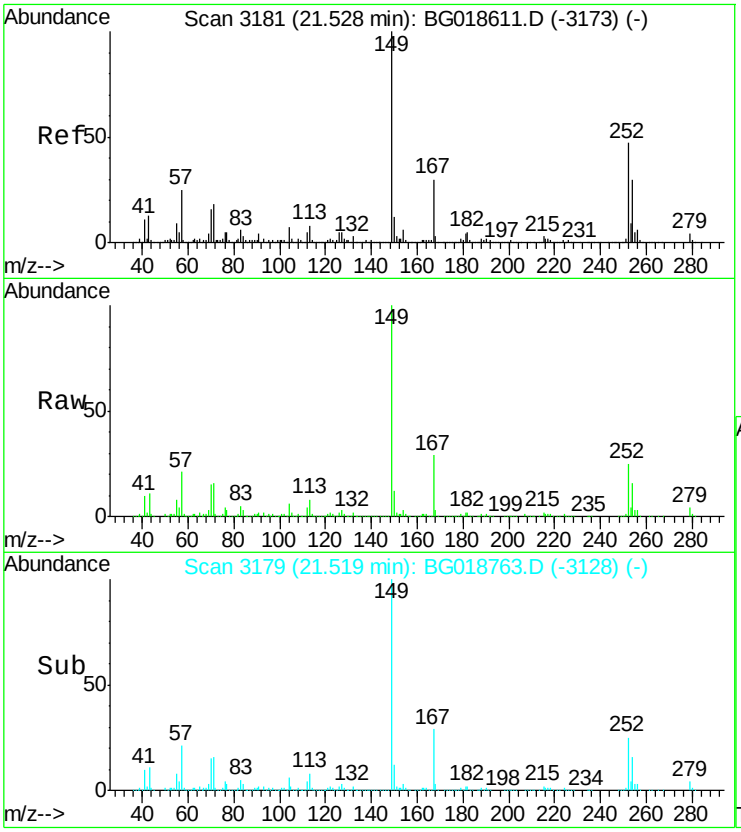


#82
Chrysene
Concen: 38.06 ng
RT: 21.68 min Scan# 3206
Delta R.T. -0.01 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Tgt Ion:228 Resp: 732114

Ion	Ratio	Lower	Upper
228	100		
226	33.7	26.7	40.1
229	20.7	17.0	25.6



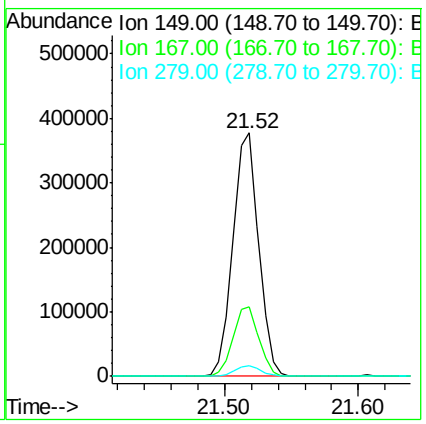


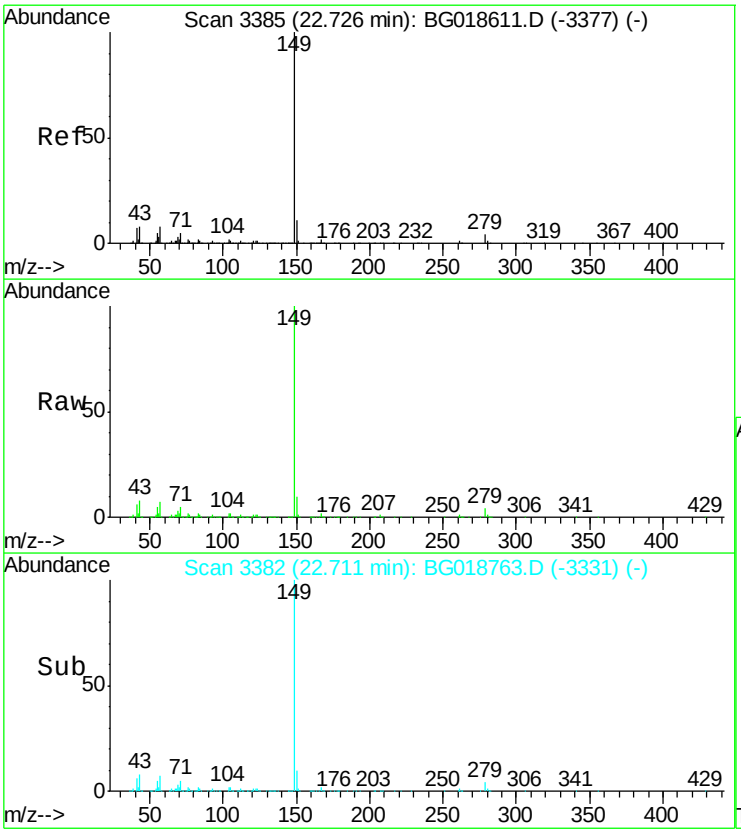
#83
Bis(2-ethylhexyl)phthalate
Concen: 39.65 ng
RT: 21.52 min Scan# 3179
Delta R.T. 0.00 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 507058

Ion	Ratio	Lower	Upper
149	100		
167	28.6	23.8	35.8
279	4.4	3.4	5.2

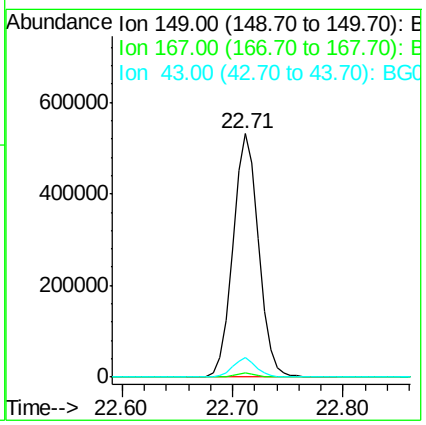


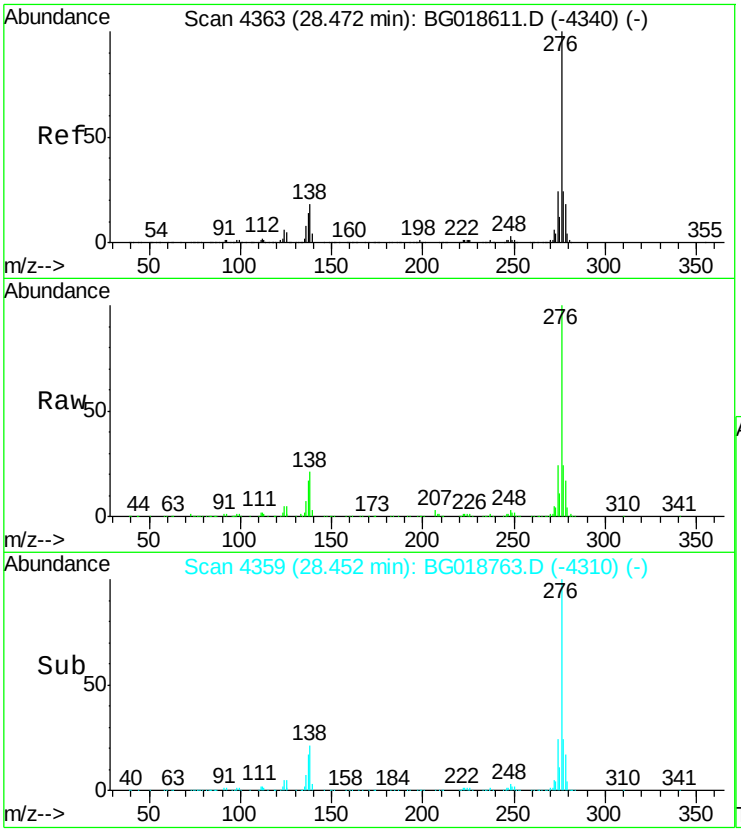


#84
Di-n-octyl phthalate
Concen: 40.06 ng
RT: 22.71 min Scan# 3382
Delta R.T. 0.00 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Tgt Ion:149 Resp: 866606

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	7.2	5.9	8.9



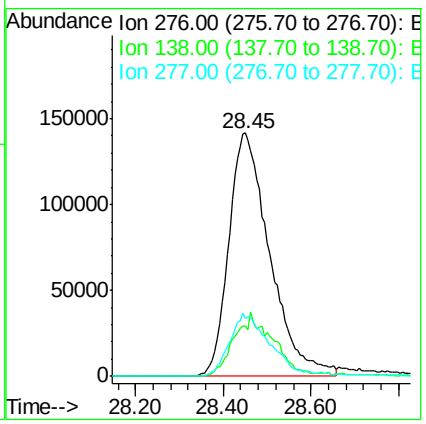


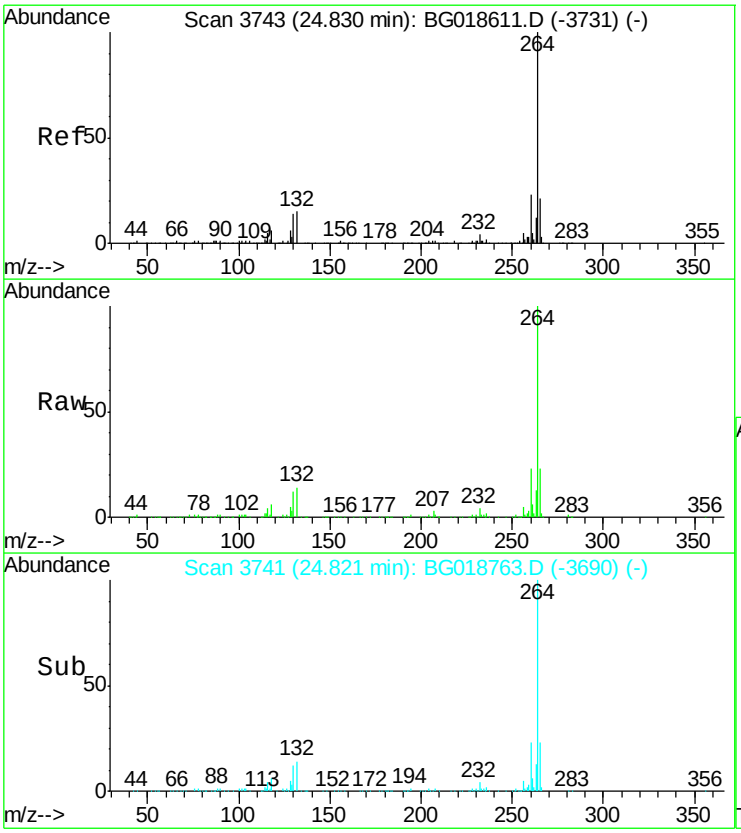
#85
Indeno(1,2,3-cd)pyrene
Concen: 36.96 ng
RT: 28.45 min Scan# 4359
Delta R.T. -0.01 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 902832

Ion	Ratio	Lower	Upper
276	100		
138	24.7	0.0	0.0#
277	25.5	0.0	0.0#

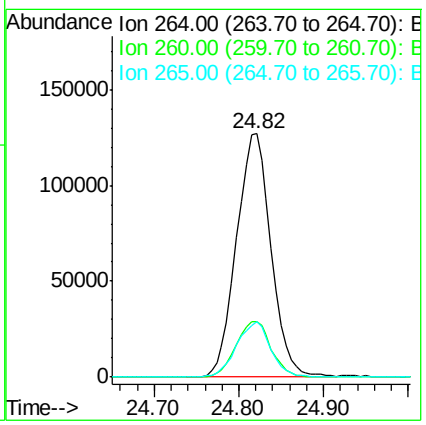


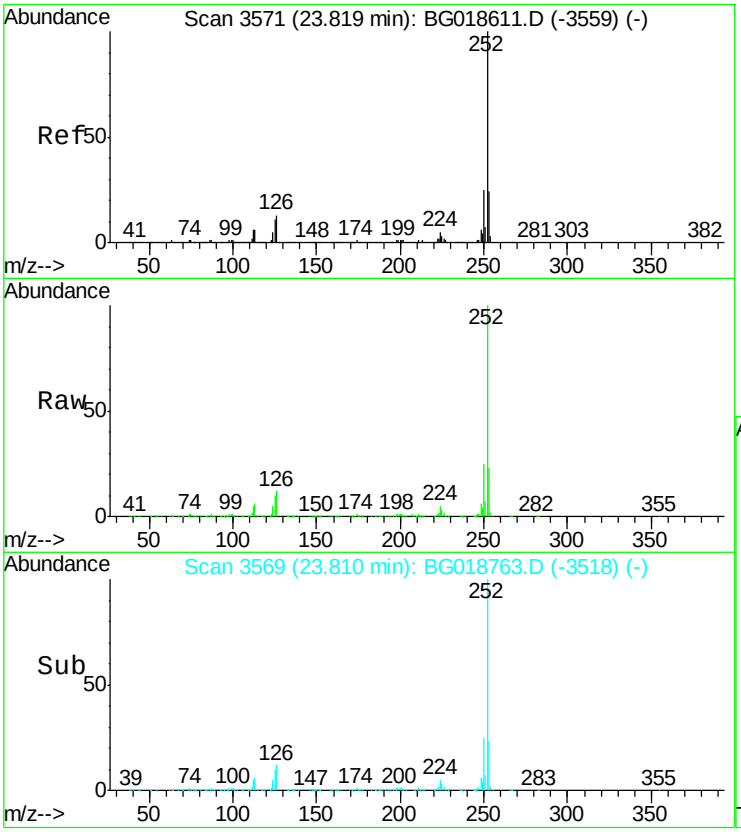


#86
Perylene-d12
Concen: 20.00 ng
RT: 24.82 min Scan# 3741
Delta R.T. 0.00 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Tgt Ion:264 Resp: 360151

Ion	Ratio	Lower	Upper
264	100		
260	22.9	18.5	27.7
265	22.8	17.2	25.8



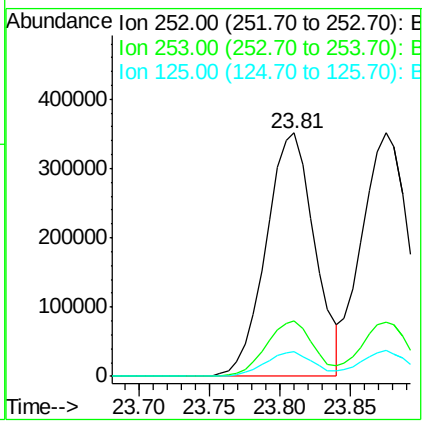


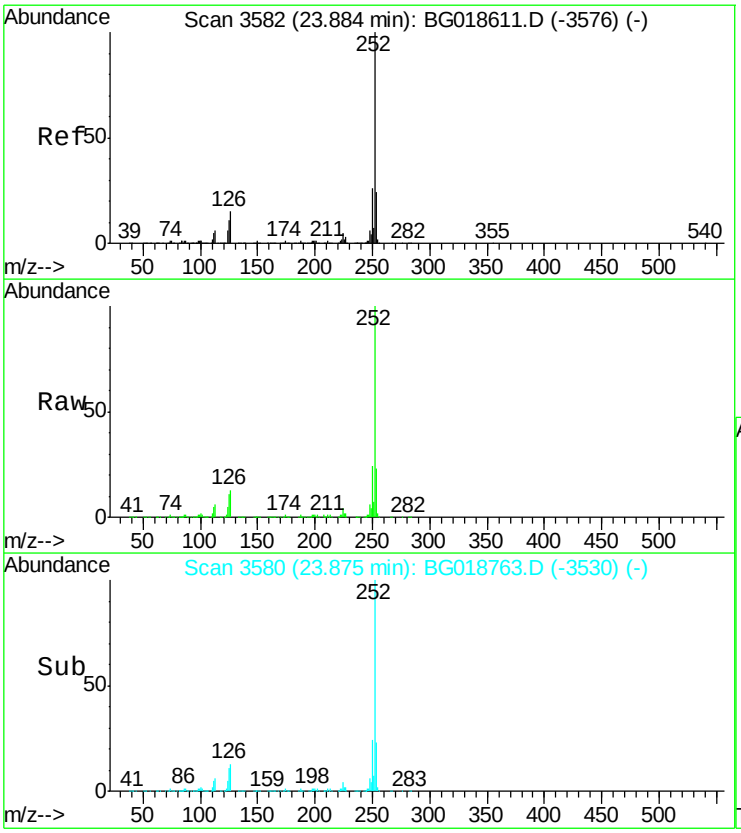
#87
Benzo(b)fluoranthene
Concen: 40.38 ng
RT: 23.81 min Scan# 3569
Delta R.T. 0.00 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 843256

Ion	Ratio	Lower	Upper
252	100		
253	22.8	19.1	28.7
125	10.2	8.9	13.3

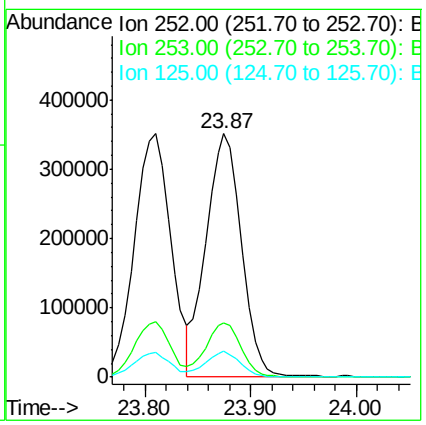


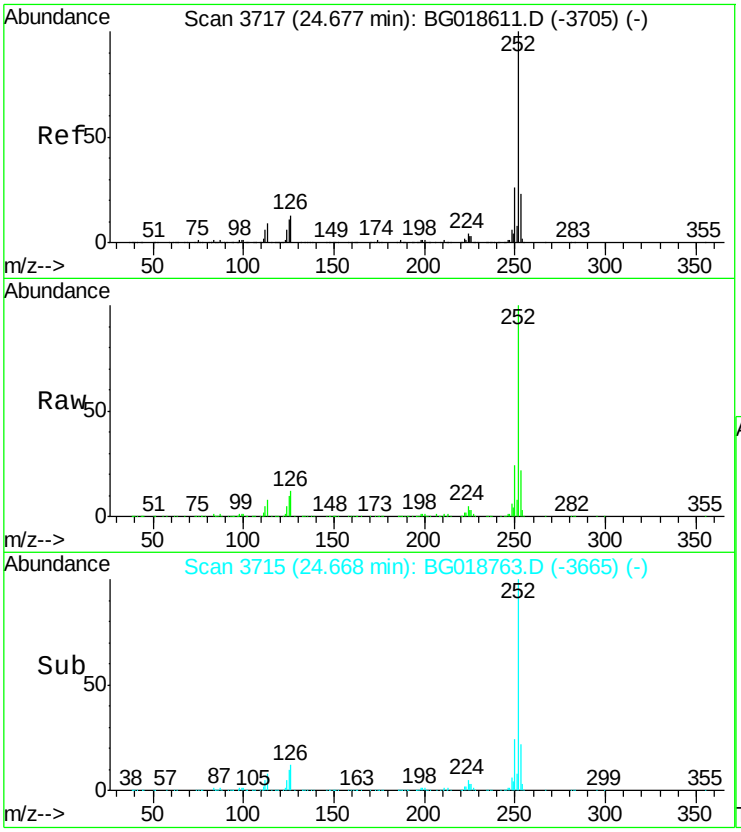


#88
Benzo(k)fluoranthene
Concen: 38.94 ng
RT: 23.87 min Scan# 3580
Delta R.T. -0.01 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Tgt Ion:252 Resp: 814835

Ion	Ratio	Lower	Upper
252	100		
253	22.5	19.0	28.4
125	10.7	8.9	13.3



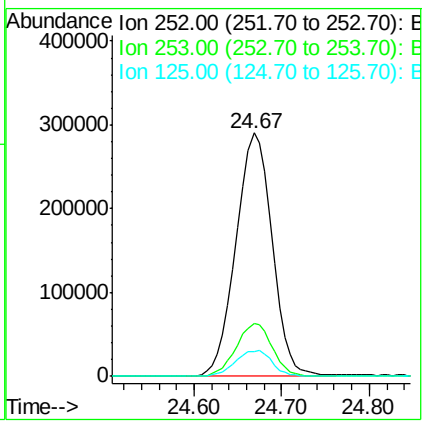


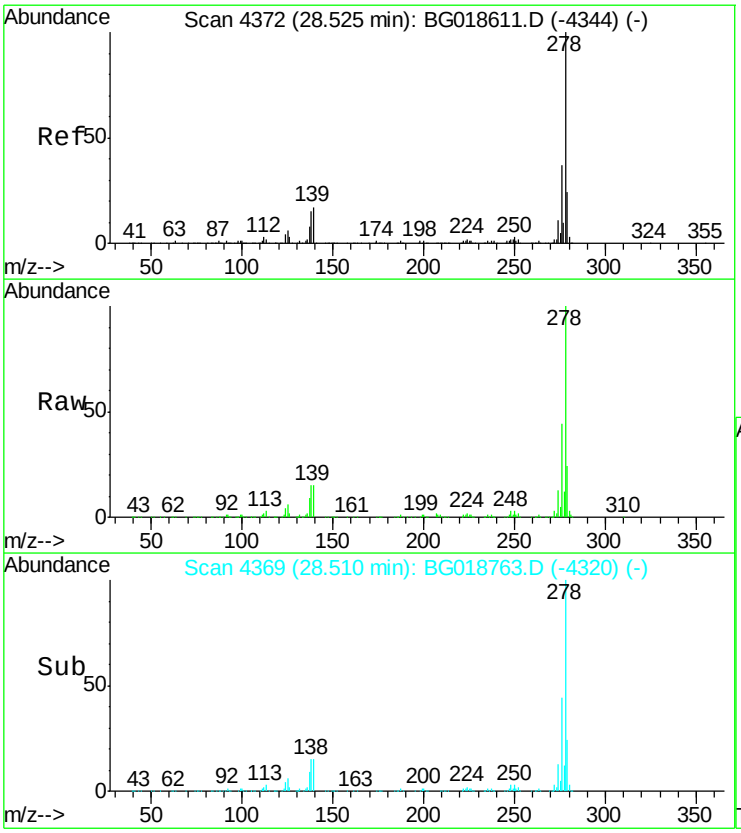
#89
Benzo(a)pyrene
Concen: 41.14 ng
RT: 24.67 min Scan# 3715
Delta R.T. -0.01 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 817546

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.7	28.1
125	10.4	9.1	13.7

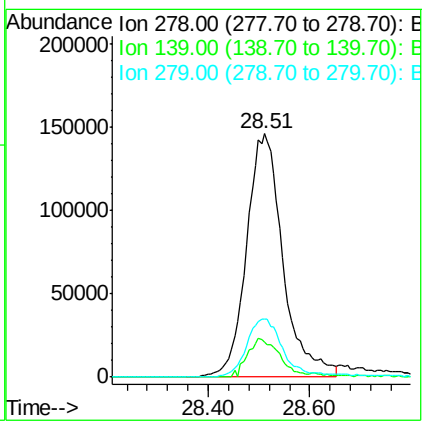


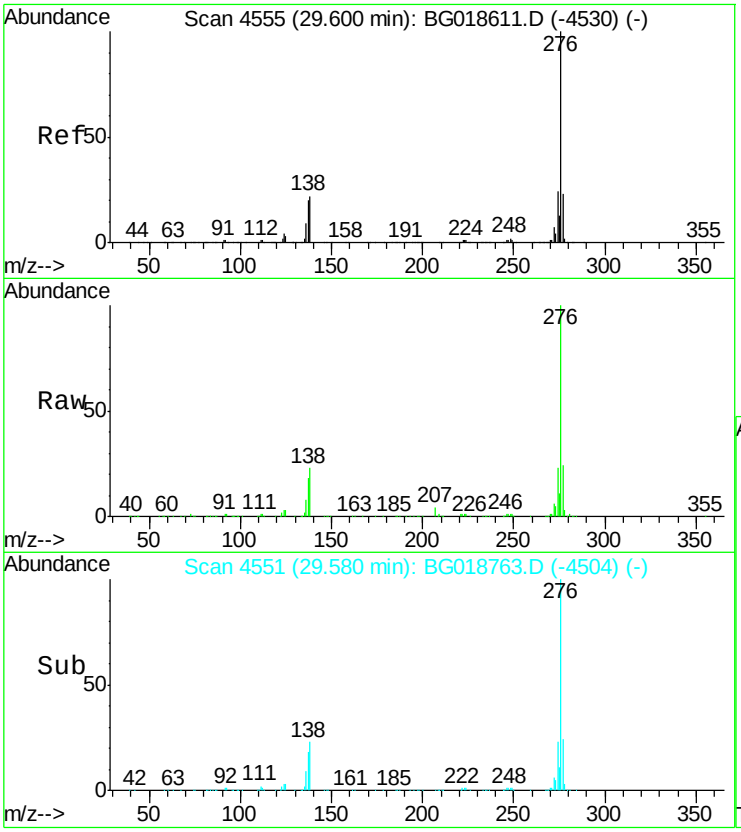


#90
Dibenzo(a,h)anthracene
Concen: 37.27 ng
RT: 28.51 min Scan# 4369
Delta R.T. -0.01 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Tgt Ion:278 Resp: 729309

Ion	Ratio	Lower	Upper
278	100		
139	14.6	13.8	20.6
279	24.0	19.4	29.0





#91
Benzo(g,h,i)perylene
Concen: 36.93 ng
RT: 29.58 min Scan# 4551
Delta R.T. -0.02 min
Lab File: BG018763.D
Acq: 18 Sep 2015 11:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 735795

Ion	Ratio	Lower	Upper
276	100		
277	24.2	18.4	27.6
138	23.2	17.4	26.0