Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG033018\
Data File : BG033451.D
Acq On : 30 Mar 2018 17:00
Operator : SJ/JU
Sample : PB107838BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Mar 31 01:20:52 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 28 18:34:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.86	152	30864	20.00	ng		-0.01
21) Naphthalene-d8	11.75	136	142859	20.00	ng		0.00
38) Acenaphthene-d10	15.49	164	112406	20.00	ng		0.00
63) Phenanthrene-d10	18.21	188	298240	20.00	ng		0.00
75) Chrysene-d12	22.56	240	314878	20.00	ng		0.00
86) Perylene-d12	26.33	264	336928	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	6.30	112	267568	162.56	ng		0.00
7) Phenol-d6	7.98	99	417848	147.75	ng		0.00
23) Nitrobenzene-d5	10.06	82	263652	84.79	ng		-0.01
41) 2,4,6-Tribromophenol	16.96	330	230435	137.07	ng		0.00
44) 2-Fluorobiphenyl	14.11	172	681147	87.48	ng		0.00
78) Terphenyl-d14	20.73	244	1290919	87.68	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.92	88	28434	34.017	ng		87
3) Pyridine	4.39	79	78878	34.136	ng		99
4) n-Nitrosodimethylamine	4.29	42	41135	43.379	ng	#	87
6) Aniline	8.17	93	60356	18.148	ng		96
8) 2-Chlorophenol	8.42	128	93977	49.943	ng		97
9) Benzaldehyde	7.97	77	49547	27.568	ng		90
10) Phenol	8.01	94	141863	50.806	ng		87
11) bis(2-Chloroethyl)ether	8.24	93	82343	36.129	ng		95
12) 1,3-Dichlorobenzene	8.75	146	92829	37.734	ng		97
13) 1,4-Dichlorobenzene	8.90	146	89168	36.192	ng		98
14) 1,2-Dichlorobenzene	9.23	146	97204	40.424	ng		94
15) Benzyl Alcohol	9.10	79	106658	47.900	ng	#	86
16) 2,2'-oxybis(1-Chloropropan	9.38	45	151668	40.821	ng		88
17) 2-Methylphenol	9.31	107	89546	47.076	ng	#	90
18) Hexachloroethane	9.99	117	37251	39.174	ng		95
19) n-Nitroso-di-n-propylamine	9.68	70	85646	41.328	ng		99
20) 3+4-Methylphenols	9.64	107	129062	47.654	ng		88
22) Acetophenone	9.70	105	152849	39.053	ng	#	98
24) Nitrobenzene	10.11	77	128537	38.621	ng		95
25) Isophorone	10.63	82	255724	42.374	ng		99
26) 2-Nitrophenol	10.84	139	56028	44.465	ng	#	84
27) 2,4-Dimethylphenol	10.87	122	102239	55.854	ng		89
28) bis(2-Chloroethoxy)methane	11.11	93	131562	43.692	ng		97
29) 2,4-Dichlorophenol	11.39	162	109752	48.755	ng		95
30) 1,2,4-Trichlorobenzene	11.60	180	112724	38.542	ng		99
31) Naphthalene	11.80	128	294707	39.809	ng		99
32) Benzoic acid	10.99	122	8372	4.920	ng	#	71
33) 4-Chloroaniline	11.90	127	52269	15.759	ng	#	92
34) Hexachlorobutadiene	12.06	225	81231	36.727	ng		99
35) Caprolactam	12.65	113	41951	47.569	ng		95
36) 4-Chloro-3-methylphenol	12.97	107	143883	49.006	ng		93
37) 2-Methylnaphthalene	13.35	142	239981	41.765	ng		92
39) 1,2,4,5-Tetrachlorobenzene	13.70	216	154803	38.020	ng		98
40) Hexachlorocyclopentadiene	13.68	237	198126	83.006	ng		94

Data Path : Z:\HPCHEM1\BNA G\DATA\BG033018\
Data File : BG033451.D
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Instrument : BNA_G
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Quant Time: Mar 31 01:20:52 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 28 18:34:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.94	196	111937	47.318	ng		95
43) 2,4,5-Trichlorophenol	14.01	196	130096	46.526	ng		89
45) 1,1'-Biphenyl	14.32	154	348183	40.318	ng		95
46) 2-Chloronaphthalene	14.38	162	266932	40.088	ng		94
47) 2-Nitroaniline	14.57	65	110510	44.309	ng		95
48) Acenaphthylene	15.22	152	444832	40.022	ng		99
49) Dimethylphthalate	14.91	163	408186	41.727	ng		99
50) 2,6-Dinitrotoluene	15.04	165	88261	44.126	ng		96
51) Acenaphthene	15.55	154	305447	42.631	ng		95
52) 3-Nitroaniline	15.38	138	47170	22.494	ng	#	95
53) 2,4-Dinitrophenol	15.58	184	56448	56.932	ng	#	78
54) Dibenzofuran	15.87	168	441603	41.725	ng		93
55) 4-Nitrophenol	15.67	139	139362	94.510	ng	#	87
56) 2,4-Dinitrotoluene	15.82	165	127156	43.175	ng		94
57) Fluorene	16.52	166	378047	41.929	ng		97
58) 2,3,4,6-Tetrachlorophenol	16.09	232	128653	48.873	ng		96
59) Diethylphthalate	16.25	149	403065	42.433	ng		98
60) 4-Chlorophenyl-phenylether	16.50	204	211959	40.895	ng		98
61) 4-Nitroaniline	16.53	138	82291	38.751	ng	#	86
62) Azobenzene	16.78	77	396339	43.073	ng		98
64) 4,6-Dinitro-2-methylphenol	16.58	198	59988	33.623	ng		94
65) n-Nitrosodiphenylamine	16.71	169	350983	41.223	ng		97
66) 4-Bromophenyl-phenylether	17.38	248	143175	40.877	ng		94
67) Hexachlorobenzene	17.51	284	145711	39.419	ng		96
68) Atrazine	17.63	200	153125	44.382	ng		97
69) Pentachlorophenol	17.85	266	173891	68.540	ng		97
70) Phenanthrene	18.25	178	650858	41.903	ng		98
71) Anthracene	18.35	178	669160	42.549	ng		99
72) Carbazole	18.61	167	594647	42.669	ng		97
73) Di-n-butylphthalate	19.10	149	701731	43.260	ng		99
74) Fluoranthene	20.21	202	828541	43.106	ng		96
76) Benzidine	20.37	184	193098	22.614	ng		98
77) Pyrene	20.57	202	827943	39.425	ng		98
79) Butylbenzylphthalate	21.42	149	321970	41.546	ng		99
80) Benzo(a)anthracene	22.54	228	820041	40.900	ng		99
81) 3,3'-Dichlorobenzidine	22.43	252	158191	22.172	ng		94
82) Chrysene	22.61	228	774015	39.880	ng		97
83) Bis(2-ethylhexyl)phthalate	22.36	149	439828	41.171	ng	#	98
84) Di-n-octyl phthalate	23.76	149	758638	46.380	ng		98
85) Indeno(1,2,3-cd)pyrene	30.71	276	933402	44.481	ng	#	88
87) Benzo(b)fluoranthene	25.12	252	807424	41.479	ng	#	98
88) Benzo(k)fluoranthene	25.20	252	811210	41.204	ng	#	98
89) Benzo(a)pyrene	26.15	252	793724	42.459	ng	#	97
90) Dibenzo(a,h)anthracene	30.79	278	779188	44.250	ng	#	96
91) Benzo(g,h,i)perylene	32.09	276	763659	43.796	ng	#	95

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

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Acq On : 30 Mar 2018 17:00
Operator : SJ/JU
Sample : PB107838BS
Misc :
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Instrument :
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ClientSampleId :

Quant Time: Mar 31 01:20:52 2018
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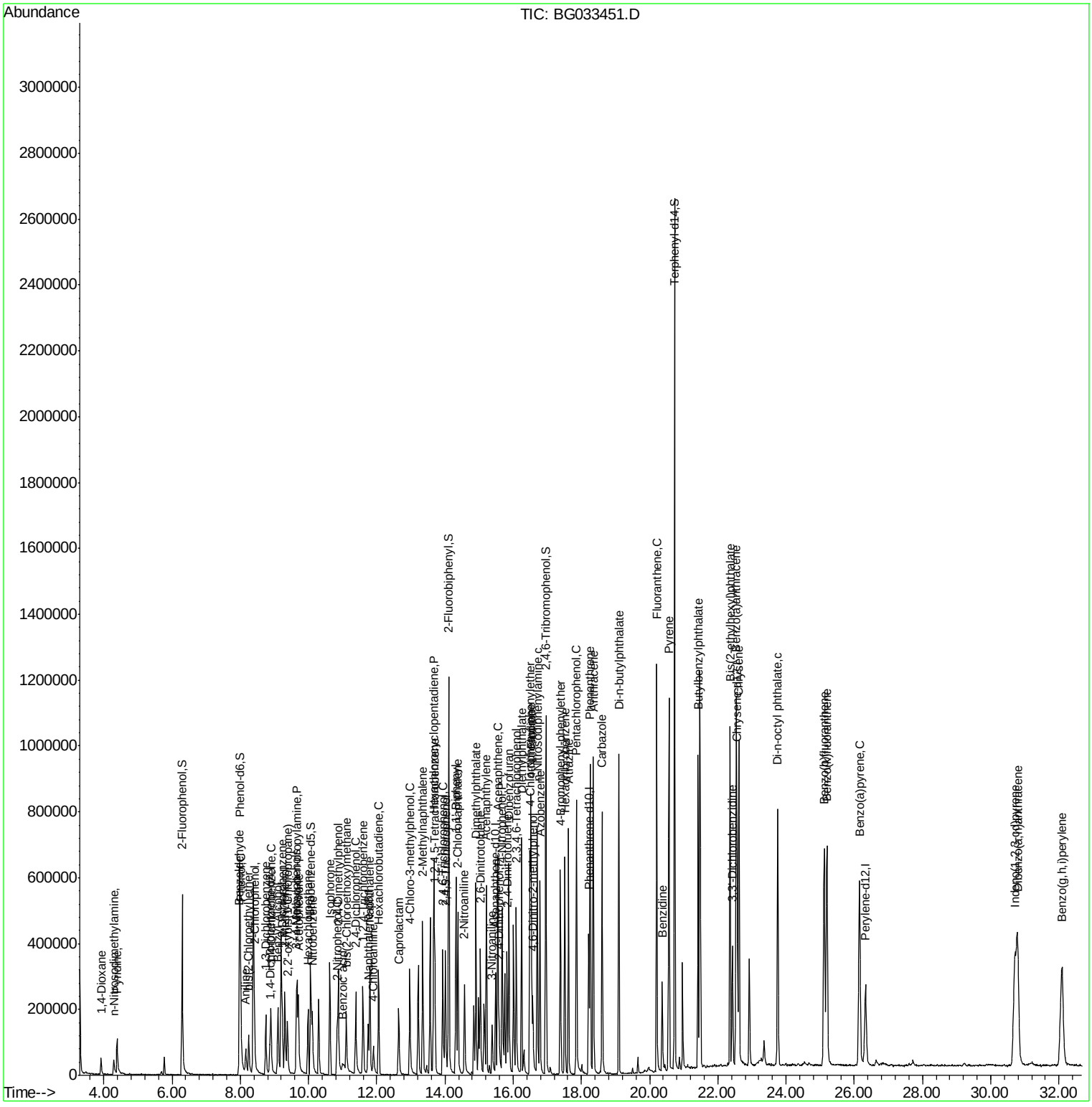
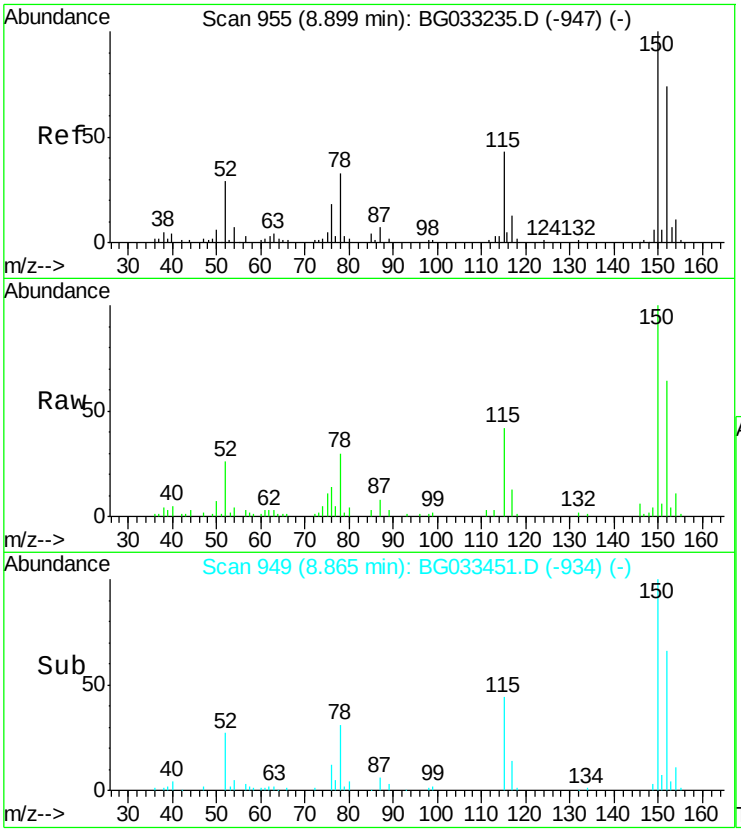


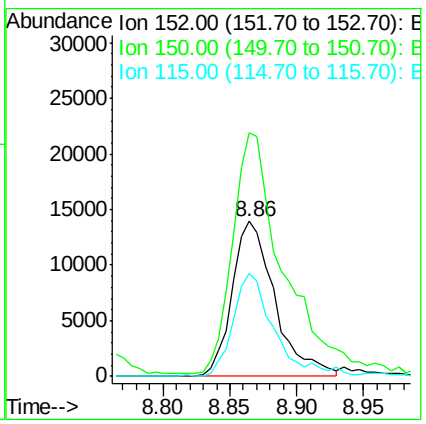


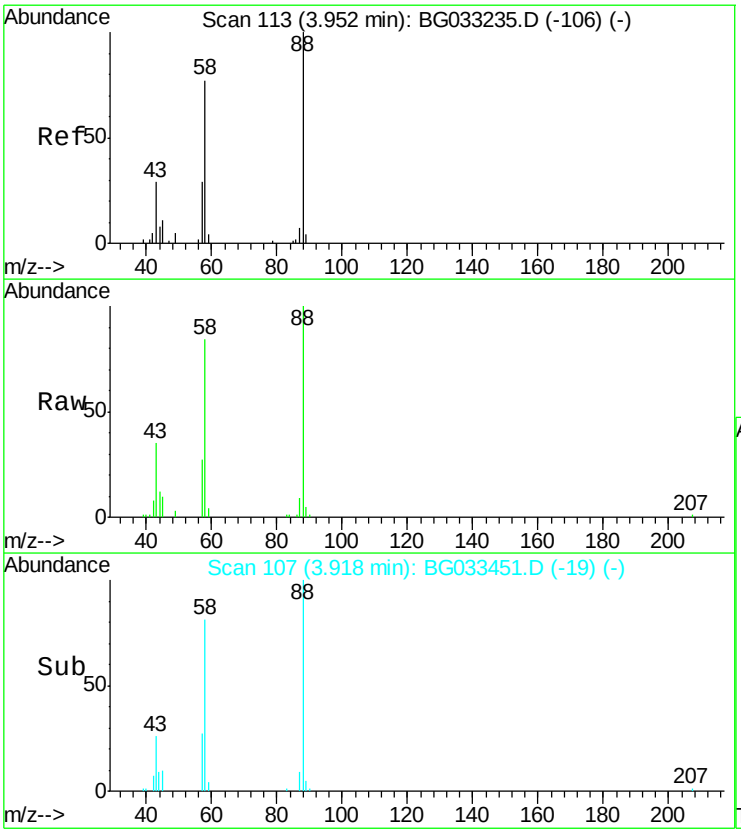
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.86 min Scan# 949
Delta R.T. -0.01 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 30864

Ion	Ratio	Lower	Upper
152	100		
150	157.4	126.6	189.8
115	66.8	53.0	79.4

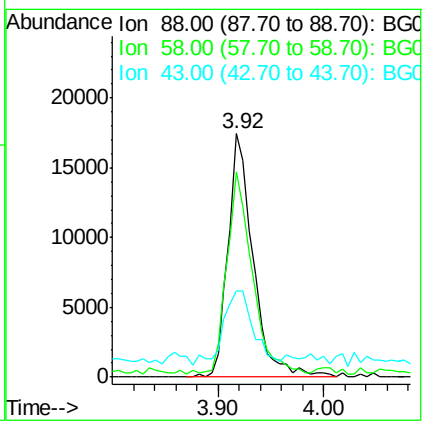


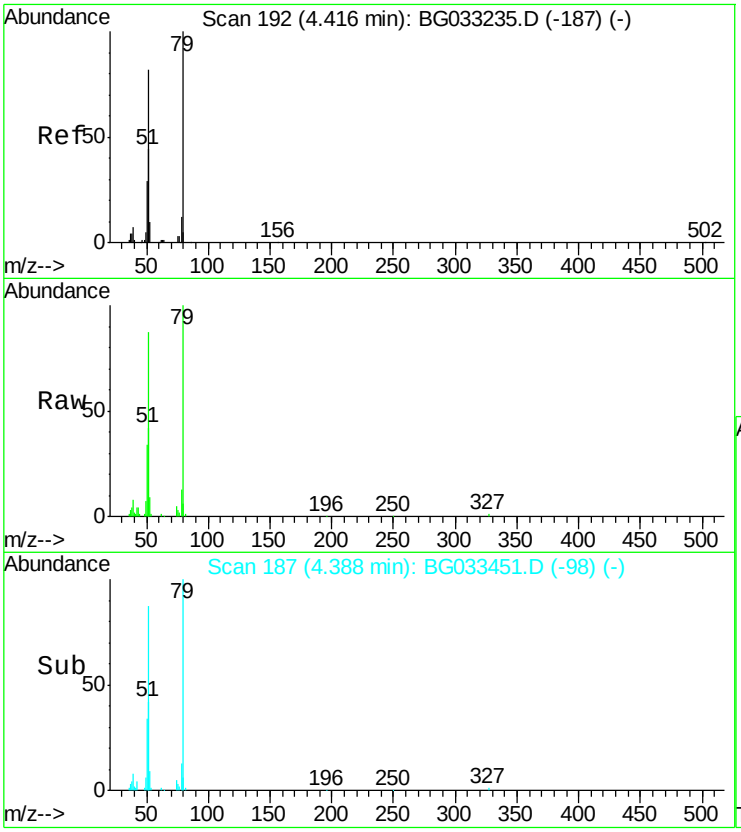


#2
1,4-Dioxane
Concen: 34.017 ng
RT: 3.92 min Scan# 107
Delta R.T. -0.01 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Tgt Ion: 88 Resp: 28434

Ion	Ratio	Lower	Upper
88	100		
58	83.1	79.6	119.4
43	36.8	27.4	41.0



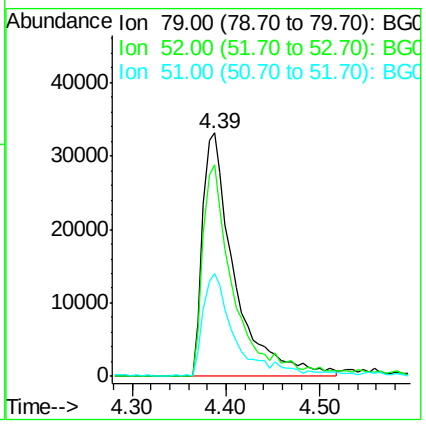


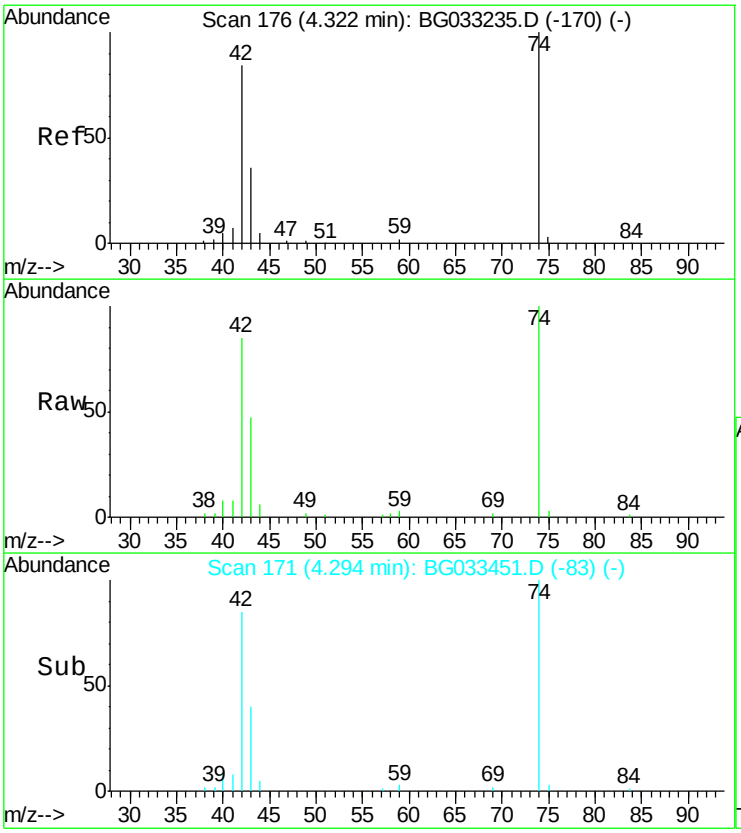
#3
Pyridine
Concen: 34.136 ng
RT: 4.39 min Scan# 187
Delta R.T. -0.01 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 78878

Ion	Ratio	Lower	Upper
79	100		
52	86.7	69.9	104.9
51	42.3	34.0	51.0

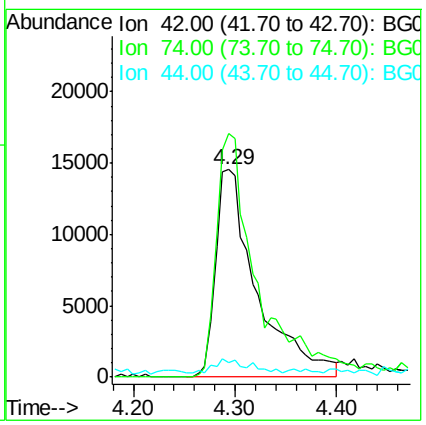


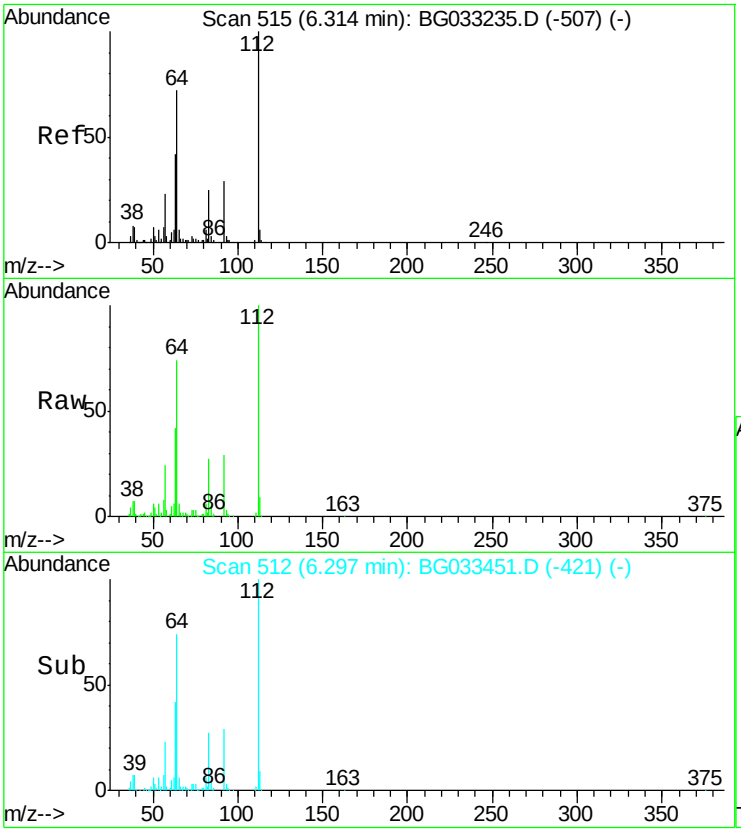


#4
n-Nitrosodimethylamine
Concen: 43.379 ng
RT: 4.29 min Scan# 171
Delta R.T. -0.01 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Tgt Ion: 42 Resp: 41135

Ion	Ratio	Lower	Upper
42	100		
74	117.5	102.5	153.7
44	7.0	18.9	28.3#



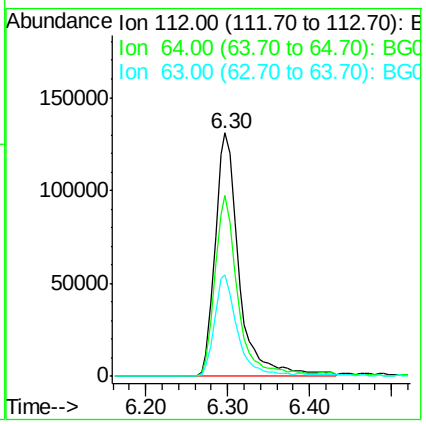


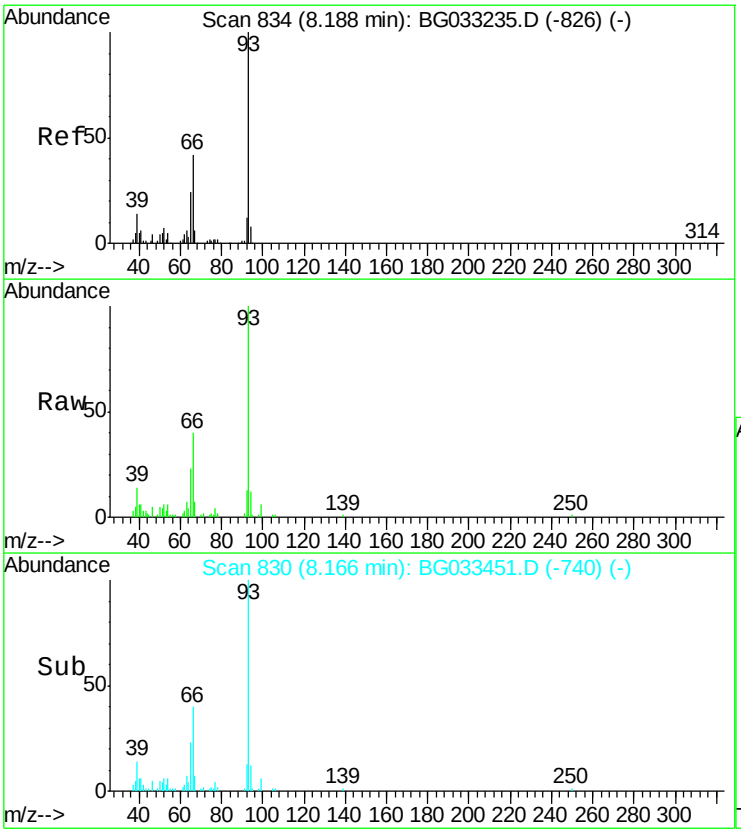
#5
2-Fluorophenol
Concen: 162.559 ng
RT: 6.30 min Scan# 512
Delta R.T. 0.00 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 267568

Ion	Ratio	Lower	Upper
112	100		
64	74.1	56.3	84.5
63	41.7	30.1	45.1

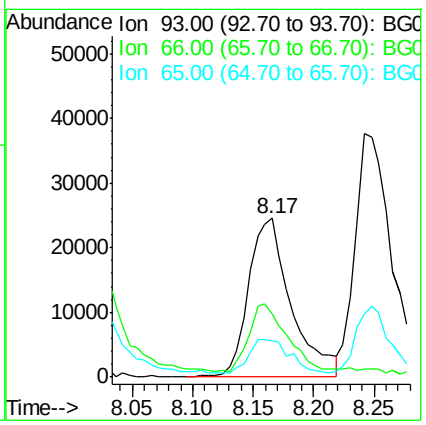


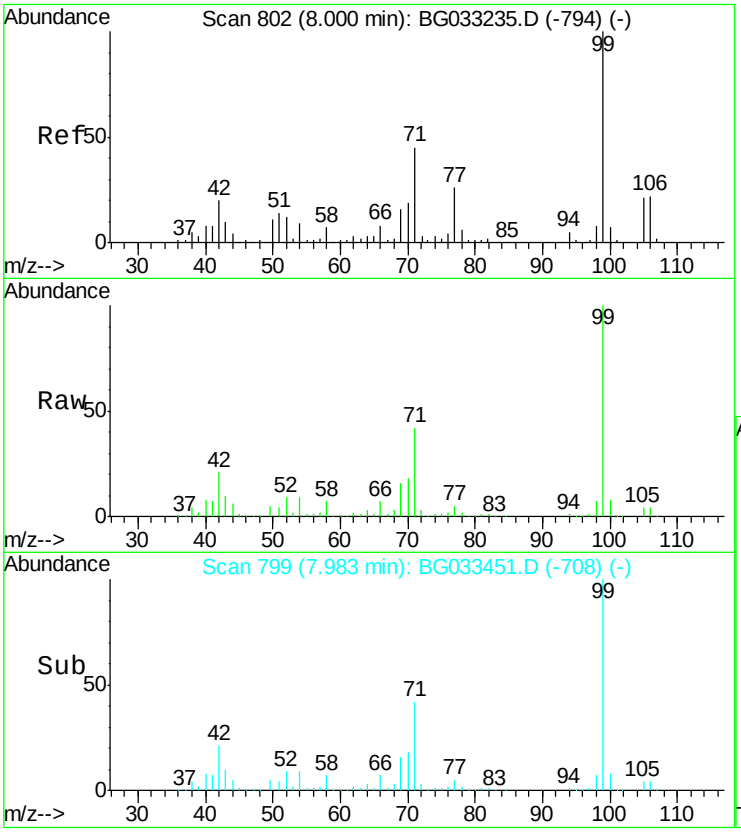


#6
Aniline
Concen: 18.148 ng
RT: 8.17 min Scan# 830
Delta R.T. -0.00 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Tgt Ion: 93 Resp: 60356

Ion	Ratio	Lower	Upper
93	100		
66	39.9	33.7	50.5
65	22.9	16.1	24.1



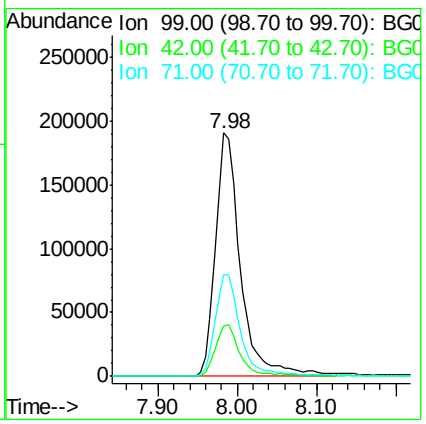


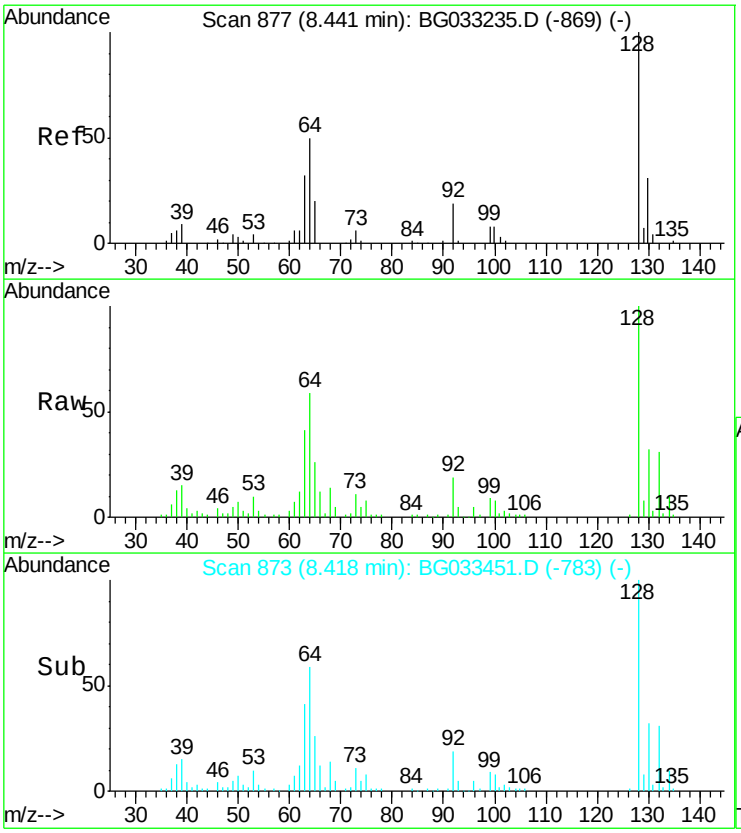
#7
Phenol-d6
Concen: 147.748 ng
RT: 7.98 min Scan# 799
Delta R.T. 0.00 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 417848

Ion	Ratio	Lower	Upper
99	100		
42	20.9	14.1	21.1
71	41.7	26.1	39.1#

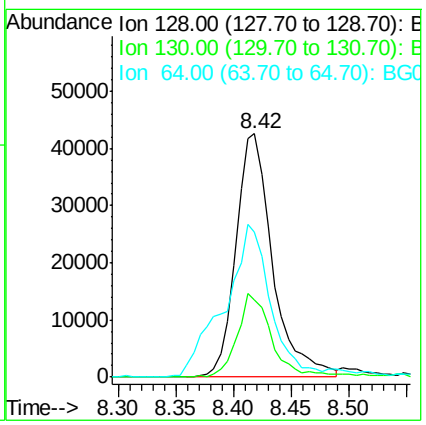


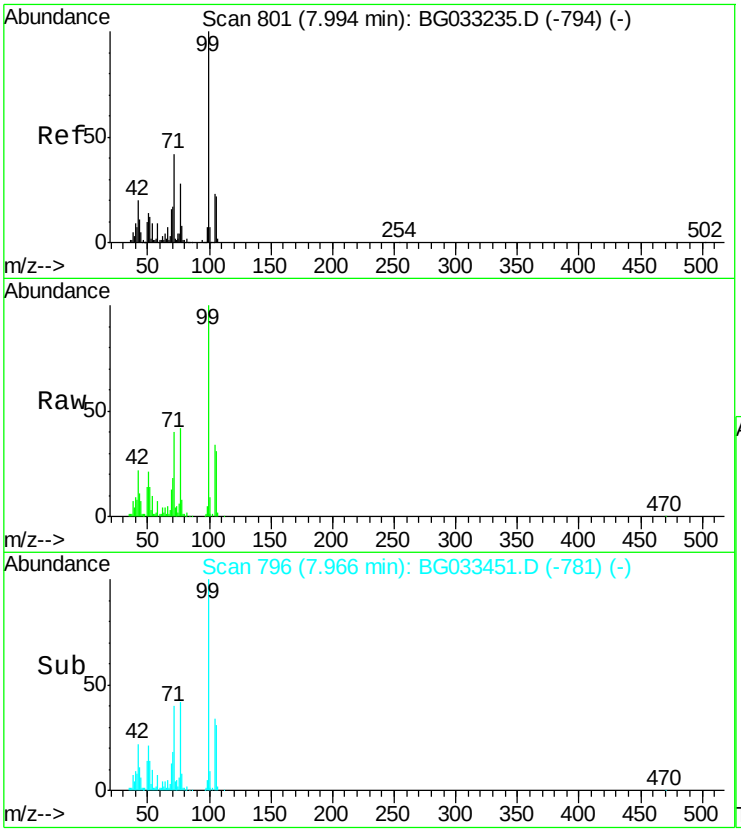


#8
2-Chlorophenol
Concen: 49.943 ng
RT: 8.42 min Scan# 873
Delta R.T. -0.00 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Tgt Ion:128 Resp: 93977

Ion	Ratio	Lower	Upper
128	100		
130	31.6	14.0	54.0
64	59.5	37.7	77.7



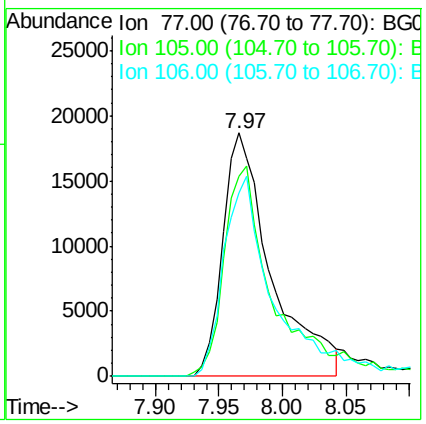


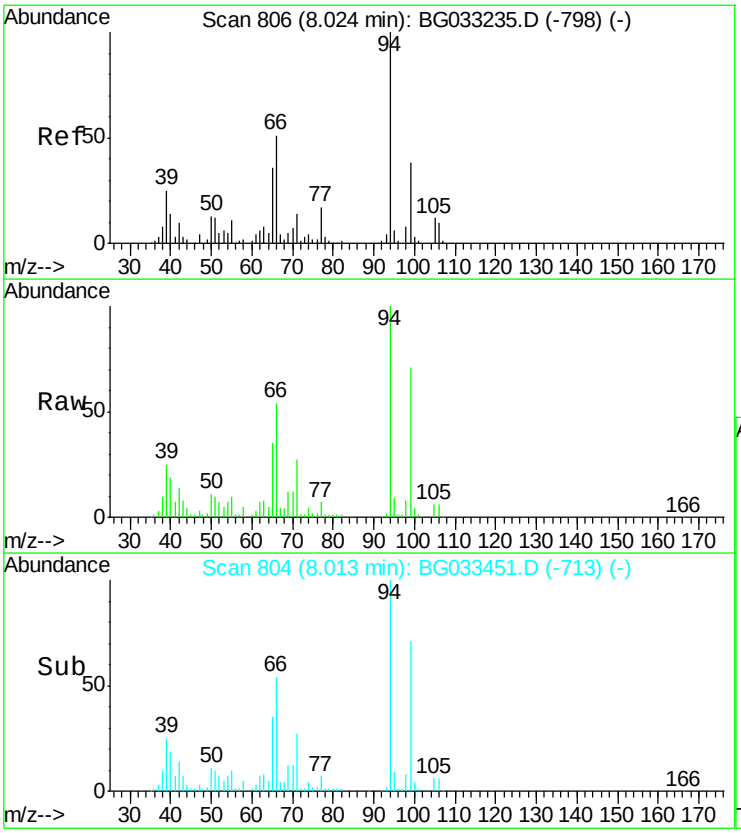
#9
Benzaldehyde
Concen: 27.568 ng
RT: 7.97 min Scan# 796
Delta R.T. -0.01 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 49547

Ion	Ratio	Lower	Upper
77	100		
105	82.3	71.3	111.3
106	75.1	64.2	104.2

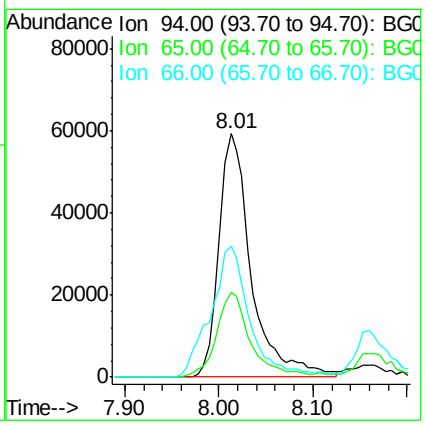


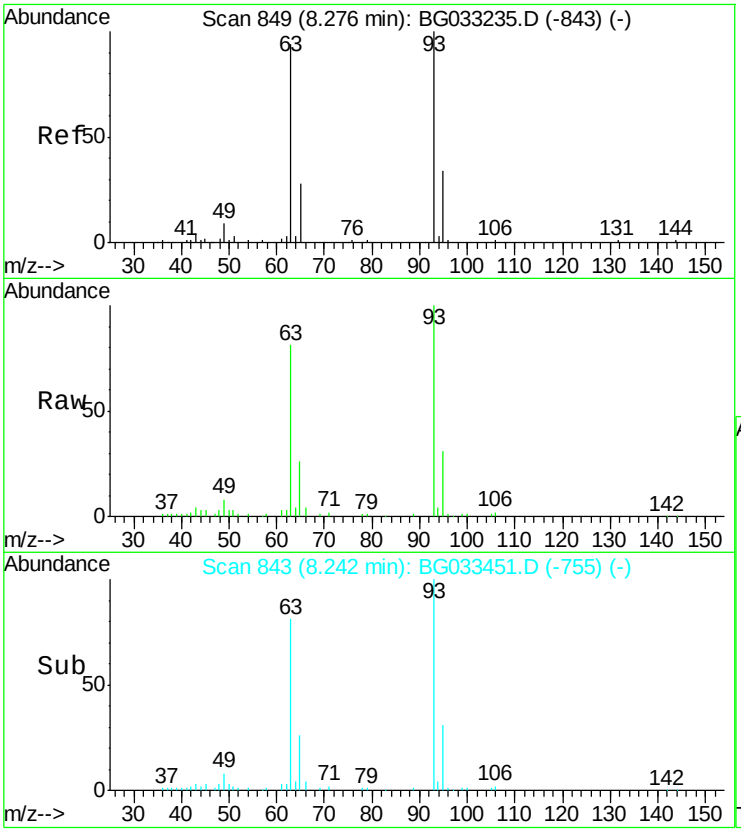


#10
Phenol
Concen: 50.806 ng
RT: 8.01 min Scan# 804
Delta R.T. 0.00 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Tgt Ion: 94 Resp: 141863

Ion	Ratio	Lower	Upper
94	100		
65	35.0	11.9	51.9
66	53.7	22.2	62.2



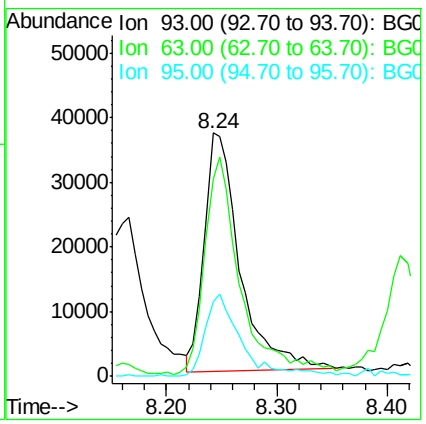


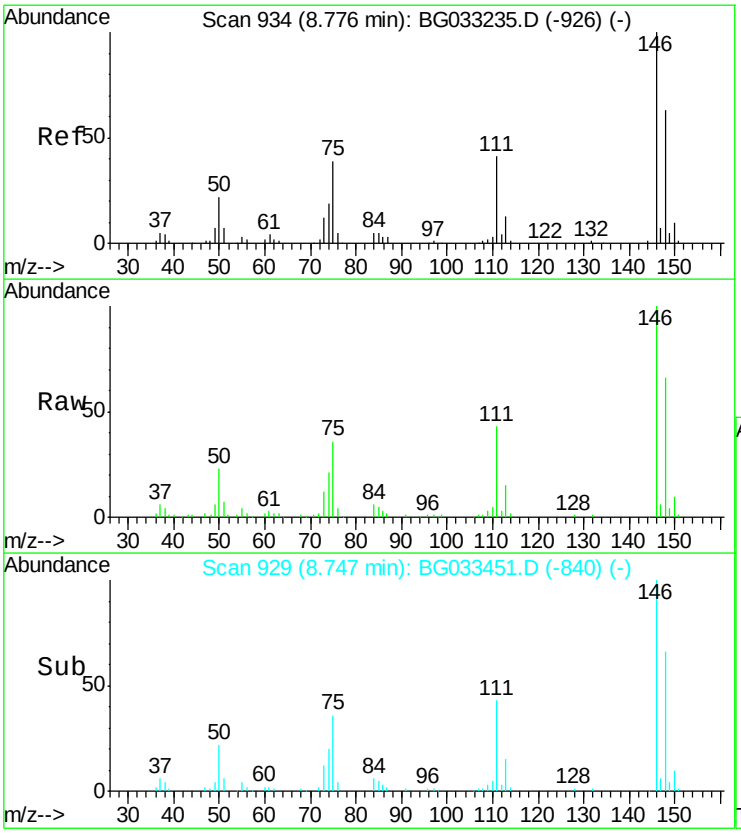
#11
bis(2-Chloroethyl)ether
Concen: 36.129 ng
RT: 8.24 min Scan# 843
Delta R.T. -0.01 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 82343

Ion	Ratio	Lower	Upper
93	100		
63	81.1	67.1	107.1
95	30.6	11.5	51.5

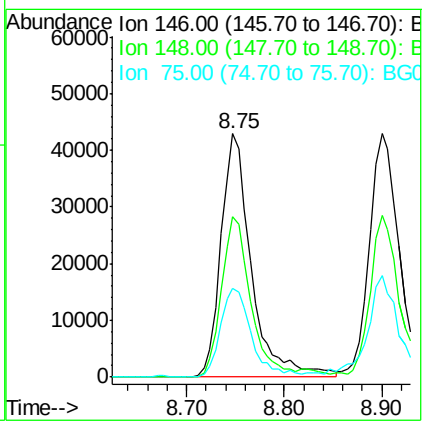


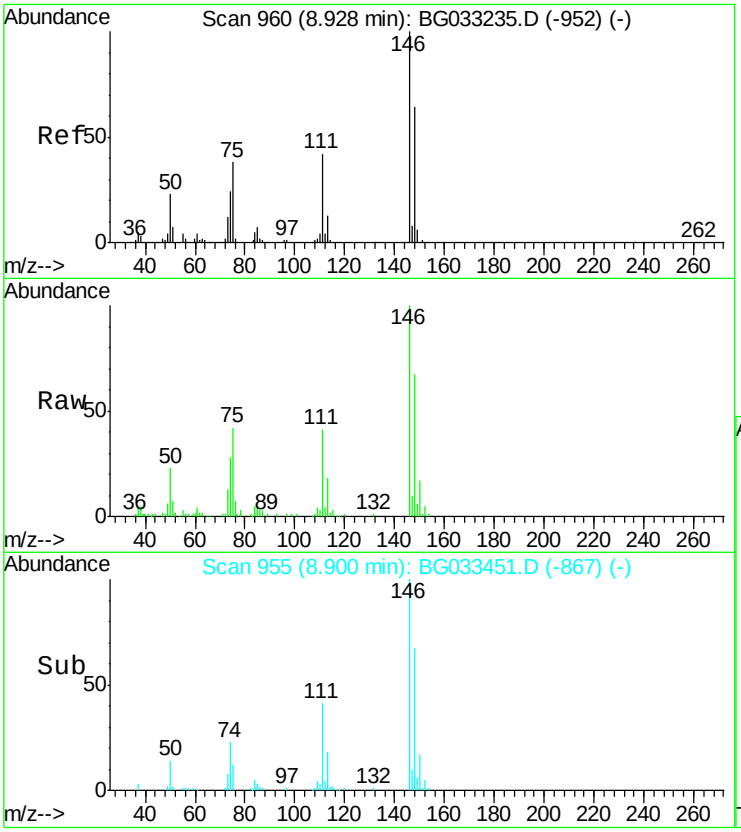


#12
1,3-Dichlorobenzene
Concen: 37.734 ng
RT: 8.75 min Scan# 929
Delta R.T. -0.01 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Tgt Ion:146 Resp: 92829

Ion	Ratio	Lower	Upper
146	100		
148	65.7	51.4	77.2
75	36.4	26.6	39.8



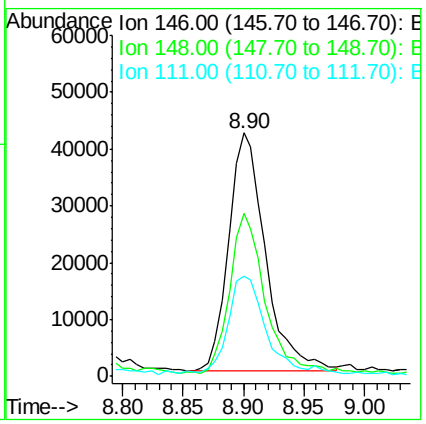


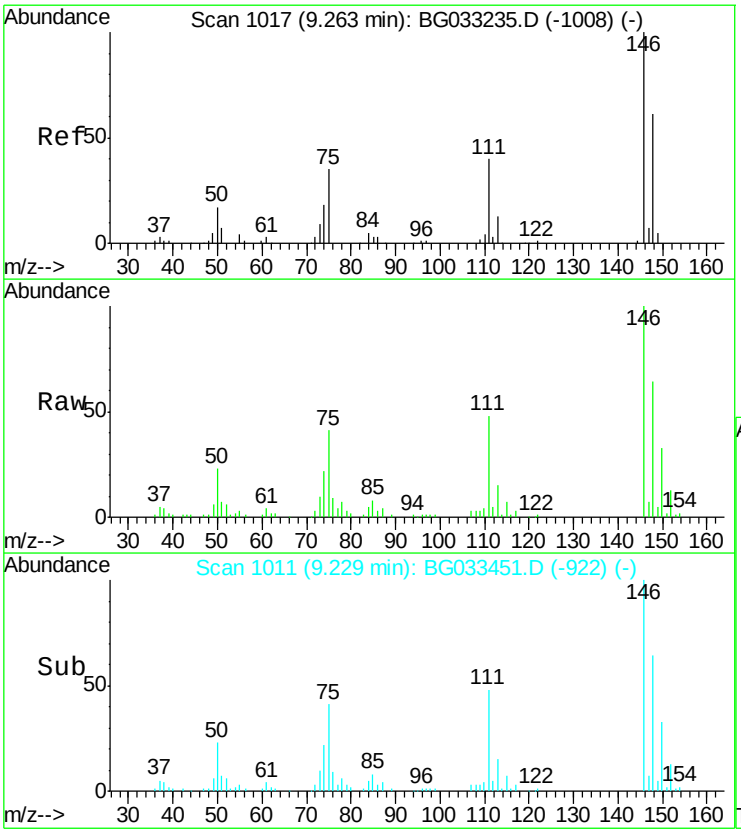
#13
1,4-Dichlorobenzene
Concen: 36.192 ng
RT: 8.90 min Scan# 955
Delta R.T. -0.01 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 89168

Ion	Ratio	Lower	Upper
146	100		
148	66.8	53.7	80.5
111	40.9	35.2	52.8

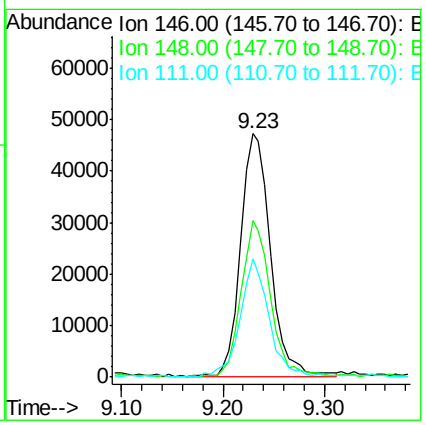


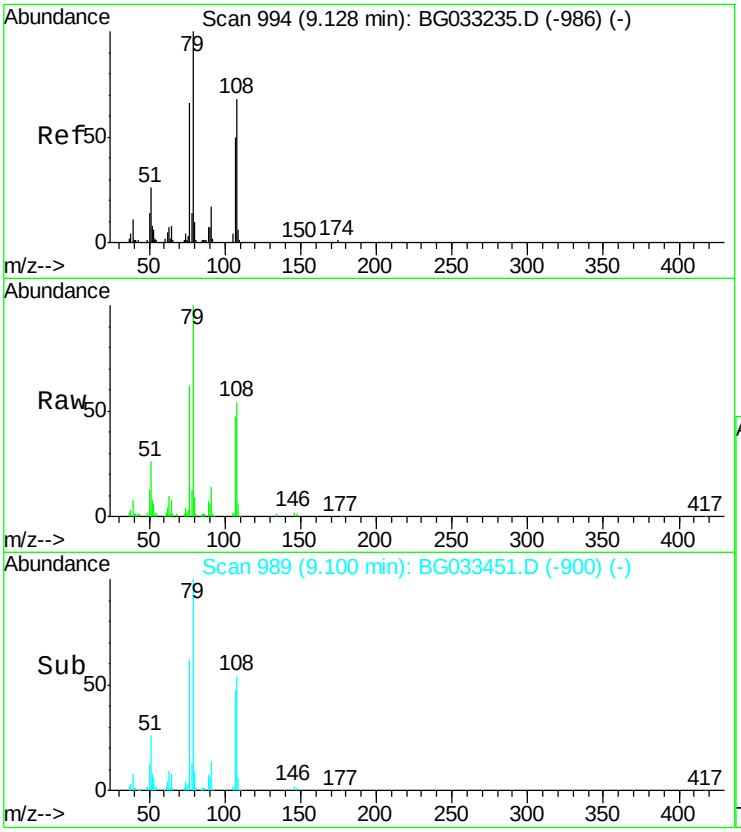


#14
1,2-Dichlorobenzene
Concen: 40.424 ng
RT: 9.23 min Scan# 1011
Delta R.T. -0.01 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Tgt Ion:146 Resp: 97204

Ion	Ratio	Lower	Upper
146	100		
148	64.3	49.3	73.9
111	48.4	34.3	51.5



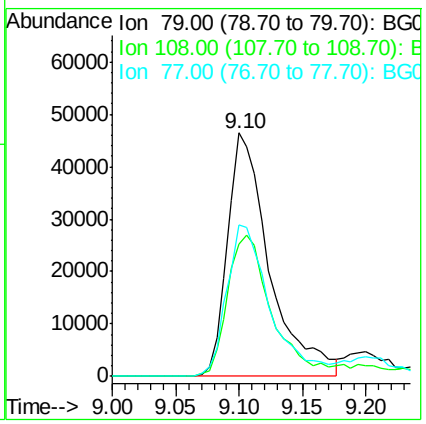


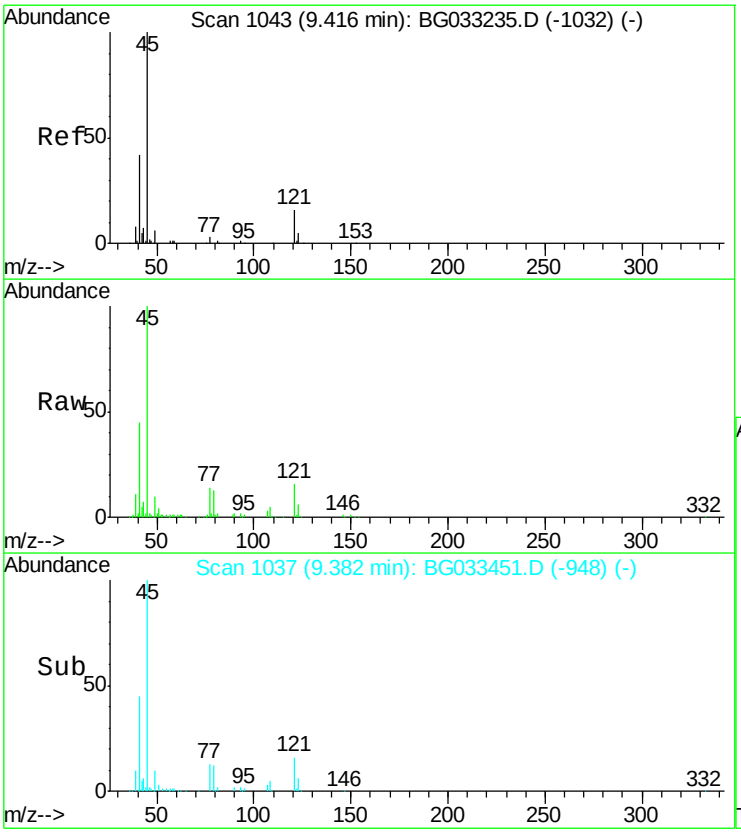
#15
Benzyl Alcohol
Concen: 47.900 ng
RT: 9.10 min Scan# 989
Delta R.T. -0.01 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 106658

Ion	Ratio	Lower	Upper
79	100		
108	54.4	57.2	85.8#
77	62.3	46.1	69.1

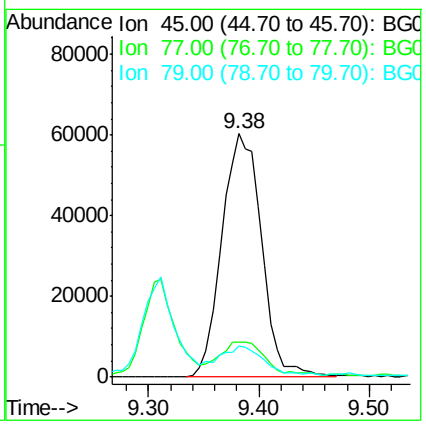


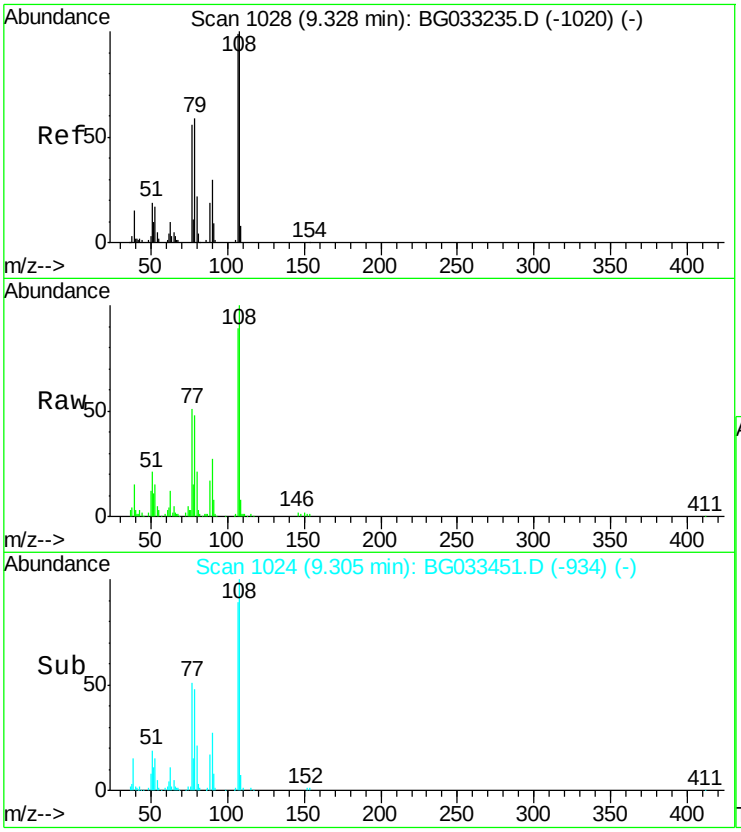


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.821 ng
RT: 9.38 min Scan# 1037
Delta R.T. -0.01 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Tgt Ion: 45 Resp: 151668

Ion	Ratio	Lower	Upper
45	100		
77	14.3	0.0	30.2
79	12.8	0.0	27.9



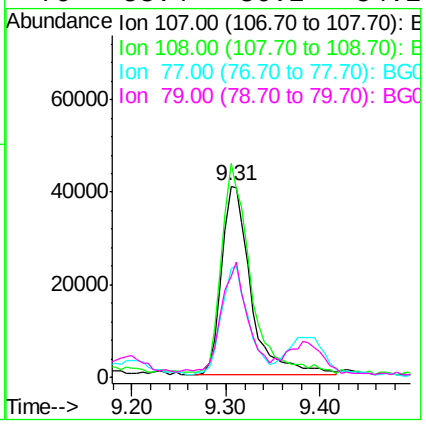


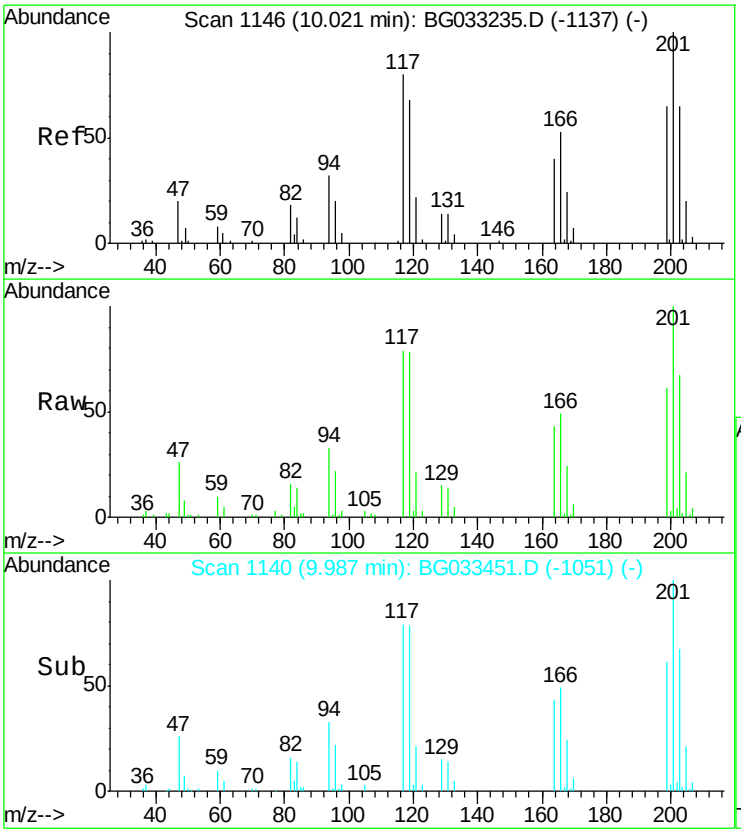
#17
2-Methylphenol
Concen: 47.076 ng
RT: 9.31 min Scan# 1024
Delta R.T. -0.00 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 89546

Ion	Ratio	Lower	Upper
107	100		
108	112.0	83.9	125.9
77	57.2	37.2	55.8#
79	53.4	36.2	54.2

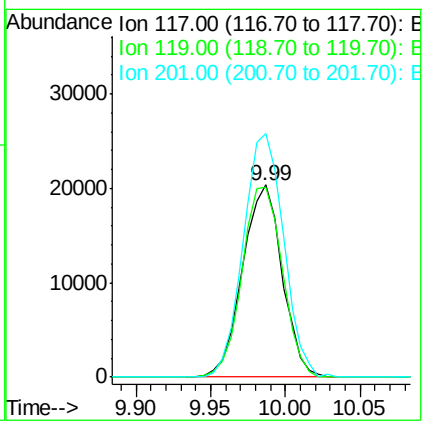


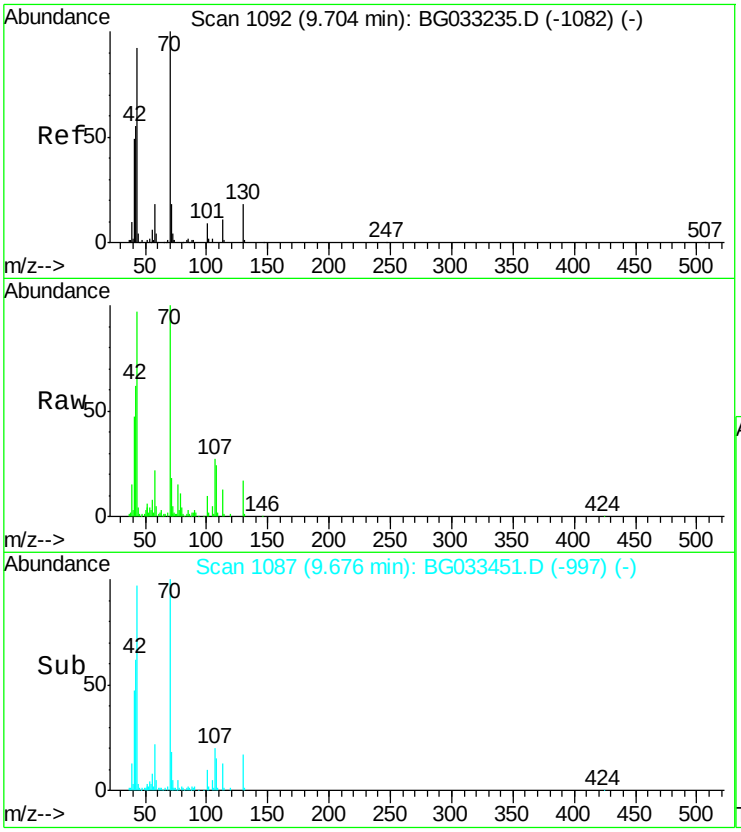


#18
Hexachloroethane
Concen: 39.174 ng
RT: 9.99 min Scan# 1140
Delta R.T. -0.01 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Tgt Ion:117 Resp: 37251

Ion	Ratio	Lower	Upper
117	100		
119	98.9	76.7	115.1
201	126.6	95.7	143.5



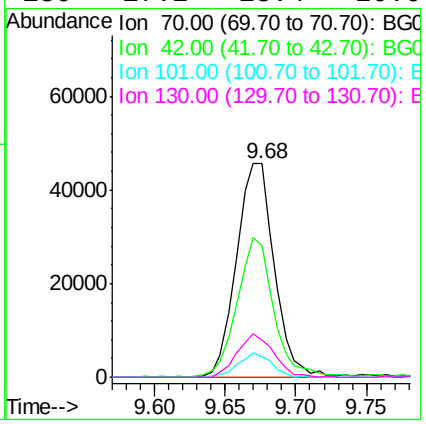


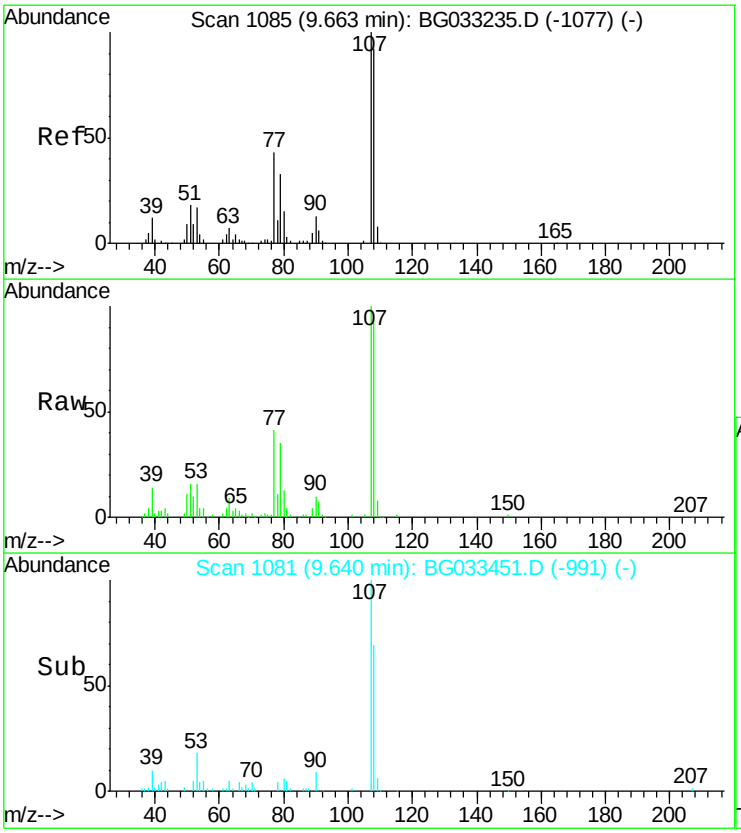
#19
n-Nitroso-di-n-propylamine
Concen: 41.328 ng
RT: 9.68 min Scan# 1087
Delta R.T. -0.00 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 85646

Ion	Ratio	Lower	Upper
70	100		
42	62.0	49.1	73.7
101	9.9	8.5	12.7
130	17.2	13.4	20.0

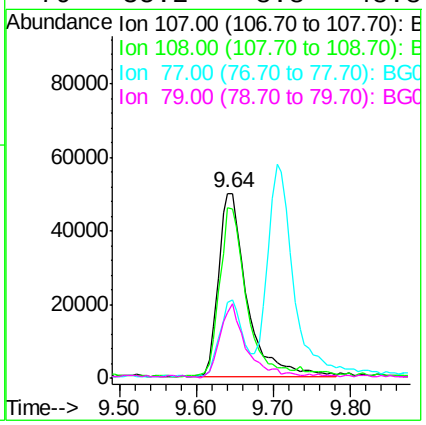


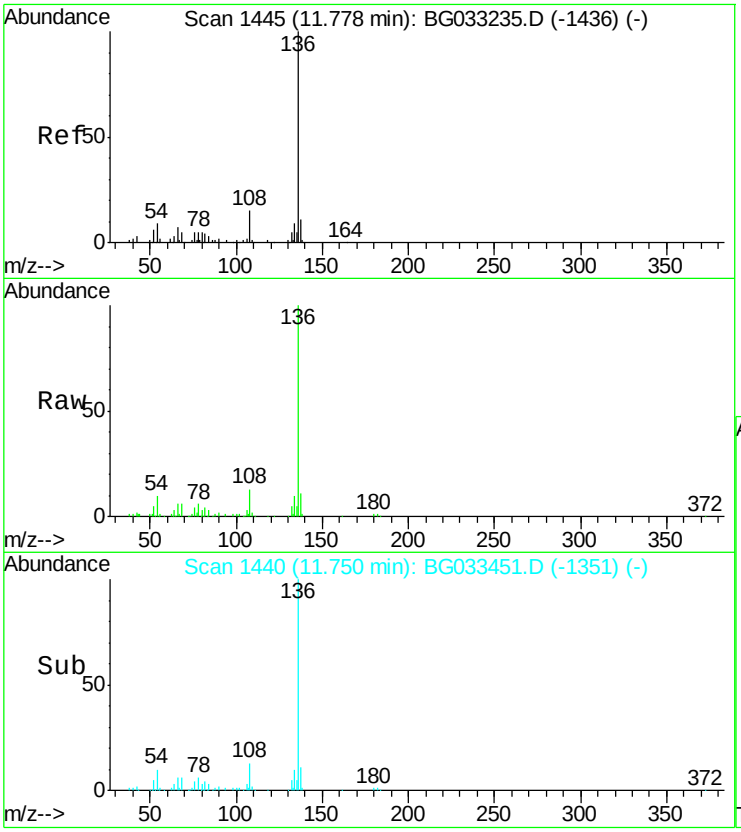


#20
3+4-Methylphenols
Concen: 47.654 ng
RT: 9.64 min Scan# 1081
Delta R.T. -0.00 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Tgt Ion:107 Resp: 129062

Ion	Ratio	Lower	Upper
107	100		
108	92.1	61.6	101.6
77	40.9	13.9	53.9
79	35.2	8.8	48.8



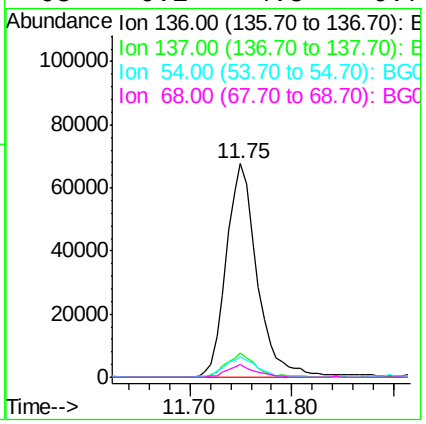


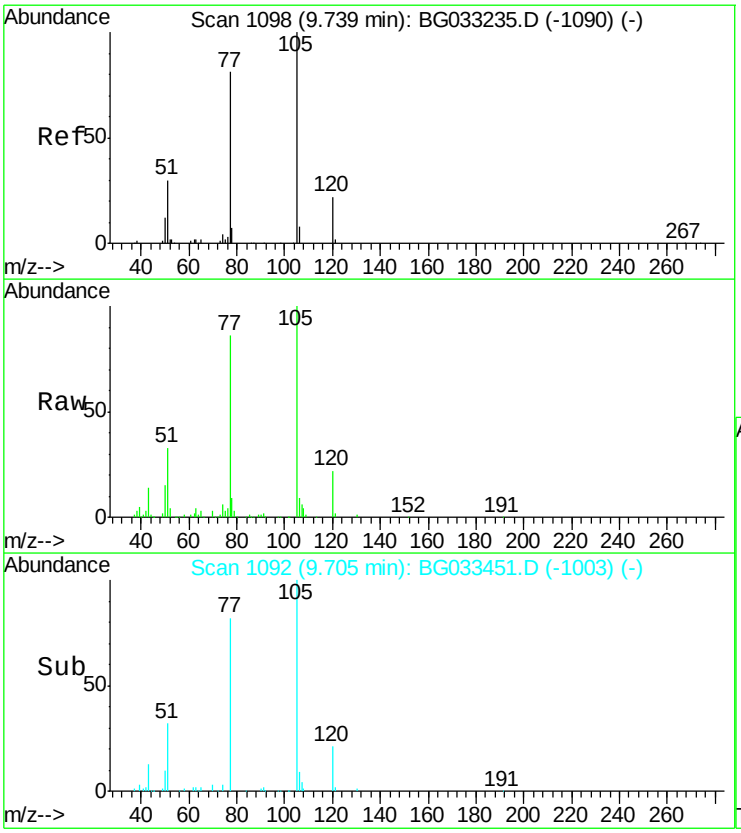
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.75 min Scan# 1440
Delta R.T. -0.01 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 142859

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.2	13.8
54	9.9	10.3	15.5#
68	6.2	4.5	6.7

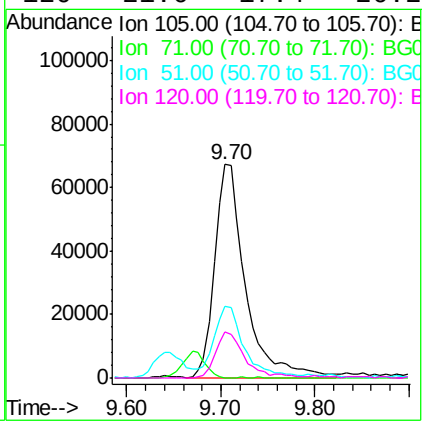


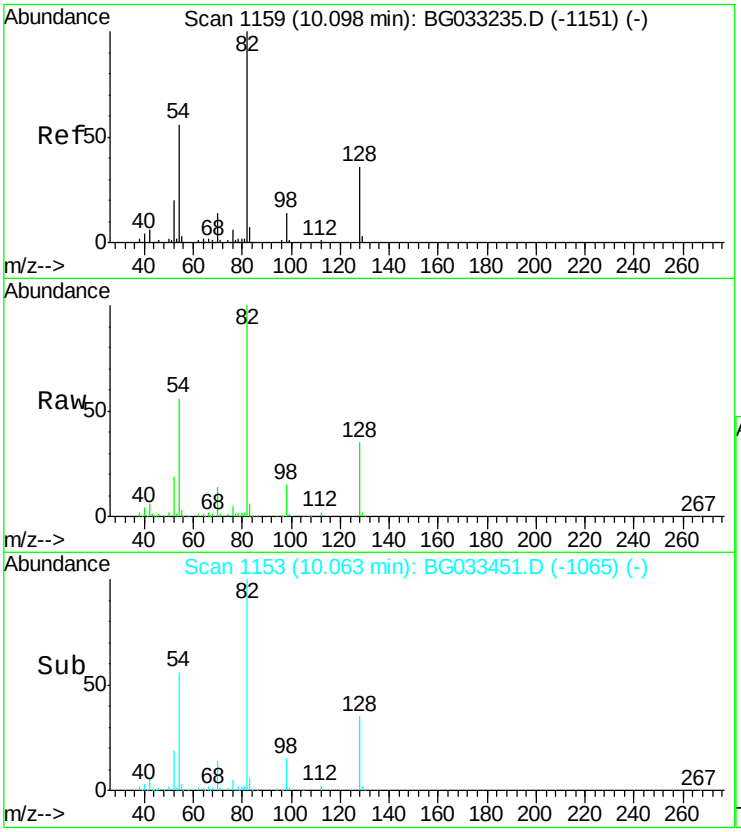


#22
Acetophenone
Concen: 39.053 ng
RT: 9.70 min Scan# 1092
Delta R.T. -0.01 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Tgt Ion:105 Resp: 152849

Ion	Ratio	Lower	Upper
105	100		
71	0.2	3.0	4.4#
51	33.4	26.1	39.1
120	21.6	17.4	26.2



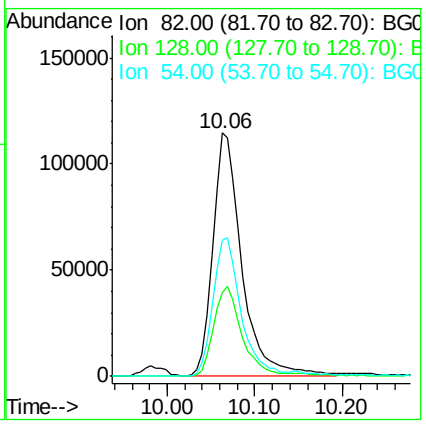


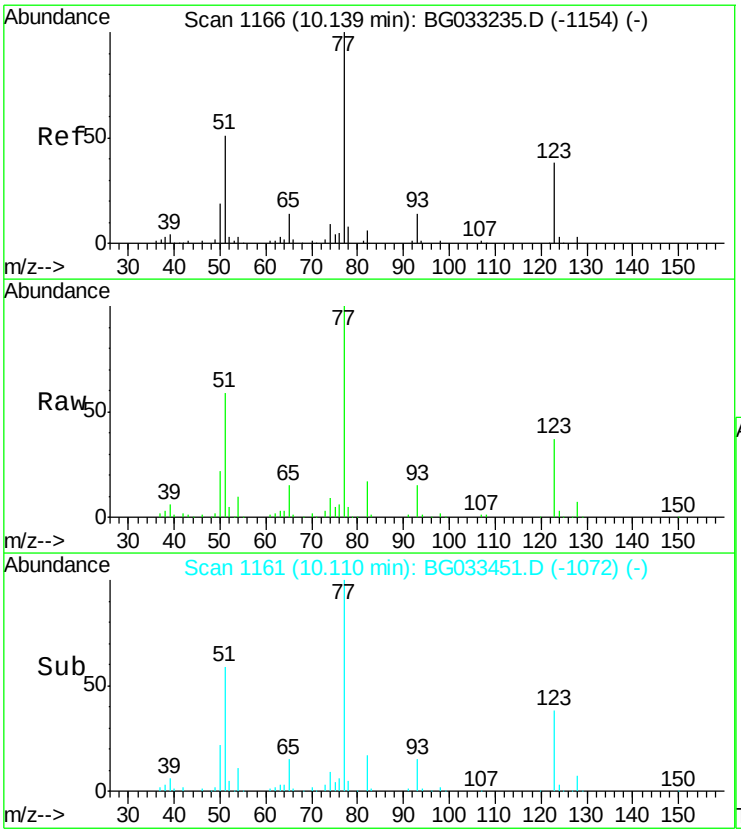
#23
Nitrobenzene-d5
Concen: 84.792 ng
RT: 10.06 min Scan# 1153
Delta R.T. -0.01 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 263652

Ion	Ratio	Lower	Upper
82	100		
128	34.5	29.7	44.5
54	55.6	43.1	64.7

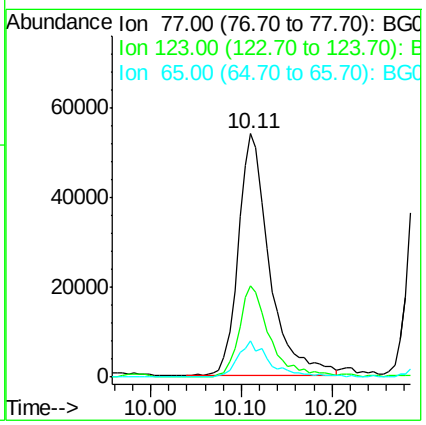


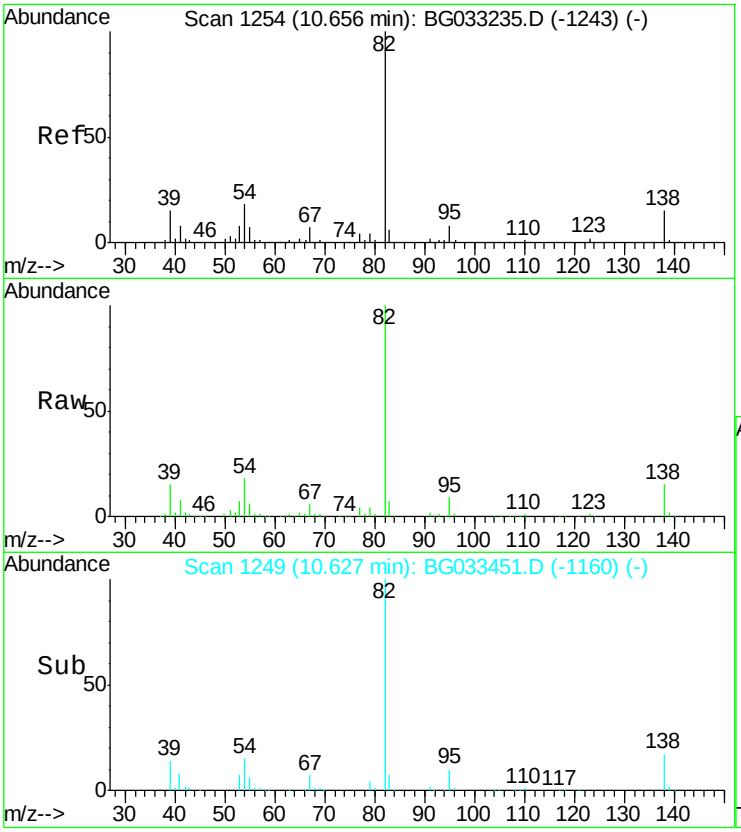


#24
Nitrobenzene
Concen: 38.621 ng
RT: 10.11 min Scan# 1161
Delta R.T. -0.01 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Tgt Ion: 77 Resp: 128537

Ion	Ratio	Lower	Upper
77	100		
123	37.5	33.0	49.6
65	15.0	13.0	19.6



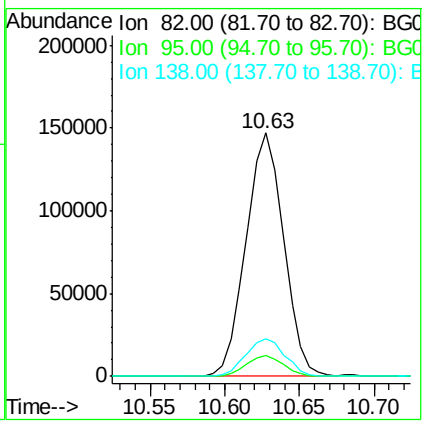


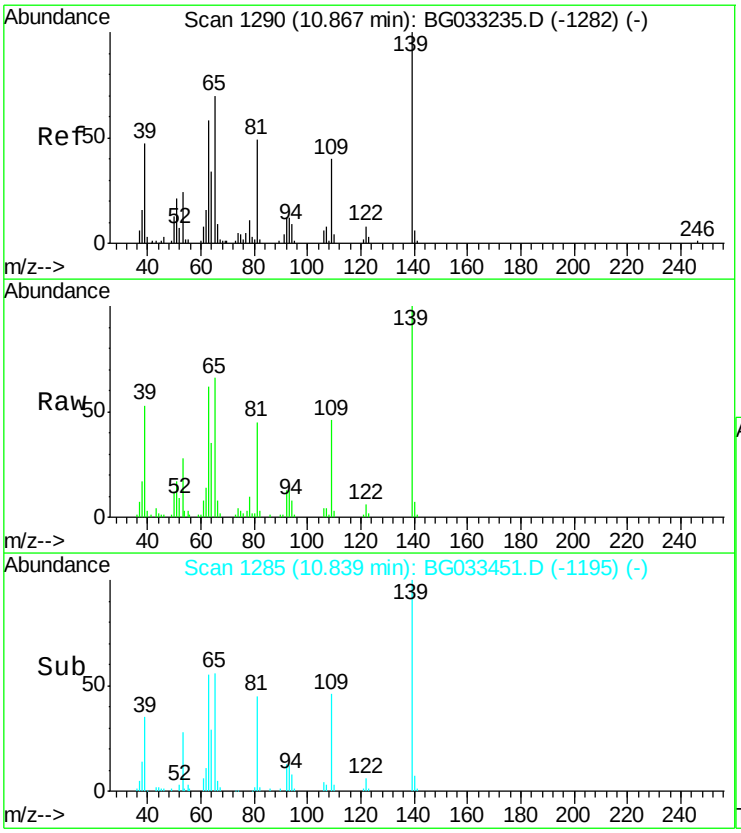
#25
Isophorone
Concen: 42.374 ng
RT: 10.63 min Scan# 1249
Delta R.T. -0.01 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 255724

Ion	Ratio	Lower	Upper
82	100		
95	8.7	6.2	9.2
138	15.4	12.1	18.1

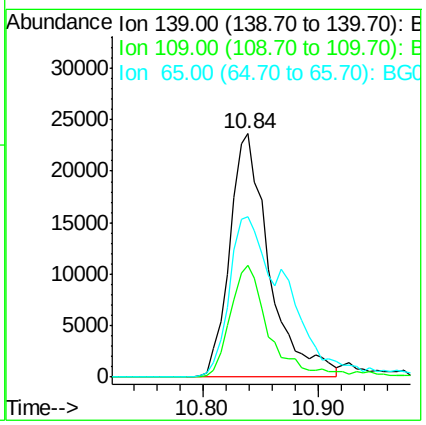


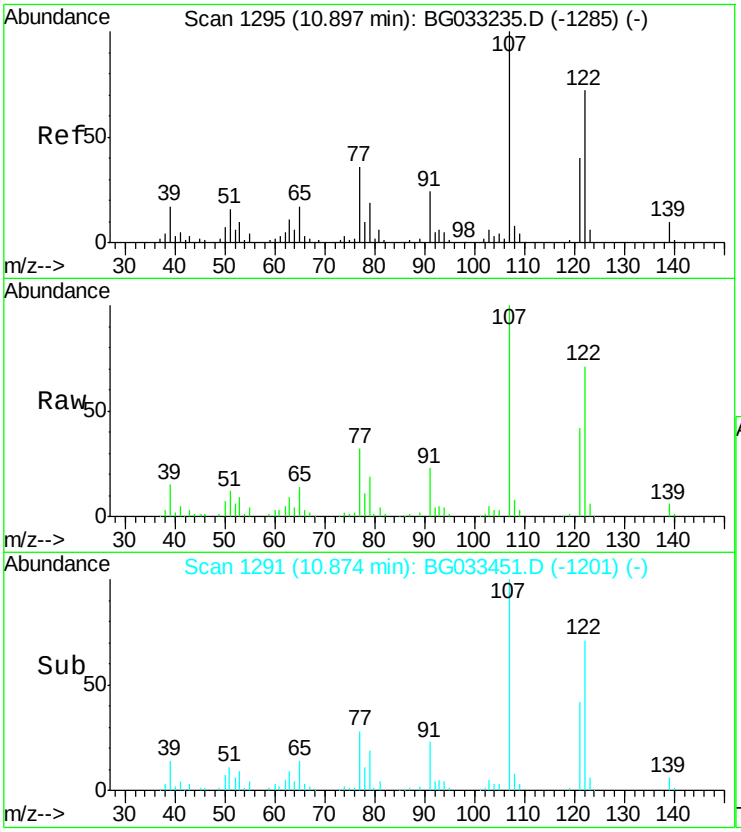


#26
2-Nitrophenol
Concen: 44.465 ng
RT: 10.84 min Scan# 1285
Delta R.T. -0.00 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Tgt Ion:139 Resp: 56028

Ion	Ratio	Lower	Upper
139	100		
109	46.0	24.2	36.2#
65	65.9	47.4	71.0



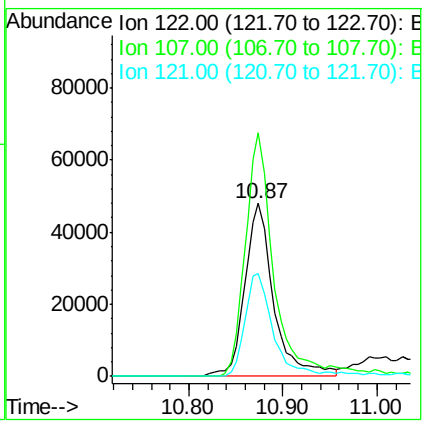


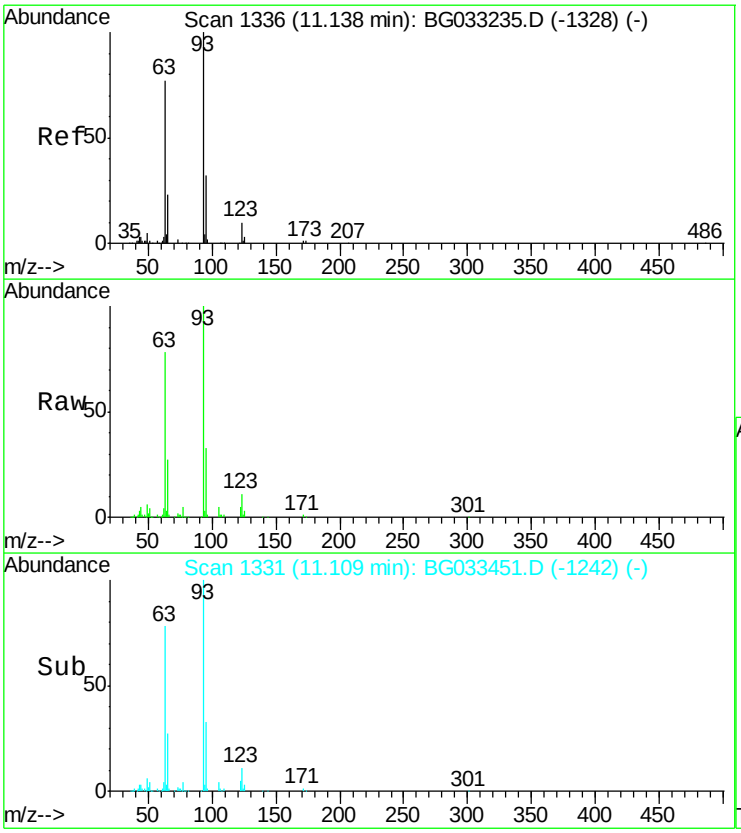
#27
2,4-Dimethylphenol
Concen: 55.854 ng
RT: 10.87 min Scan# 1291
Delta R.T. -0.00 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 102239

Ion	Ratio	Lower	Upper
122	100		
107	140.9	100.2	150.2
121	59.7	44.4	66.6

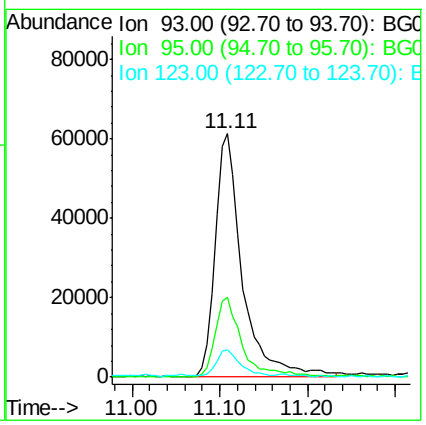


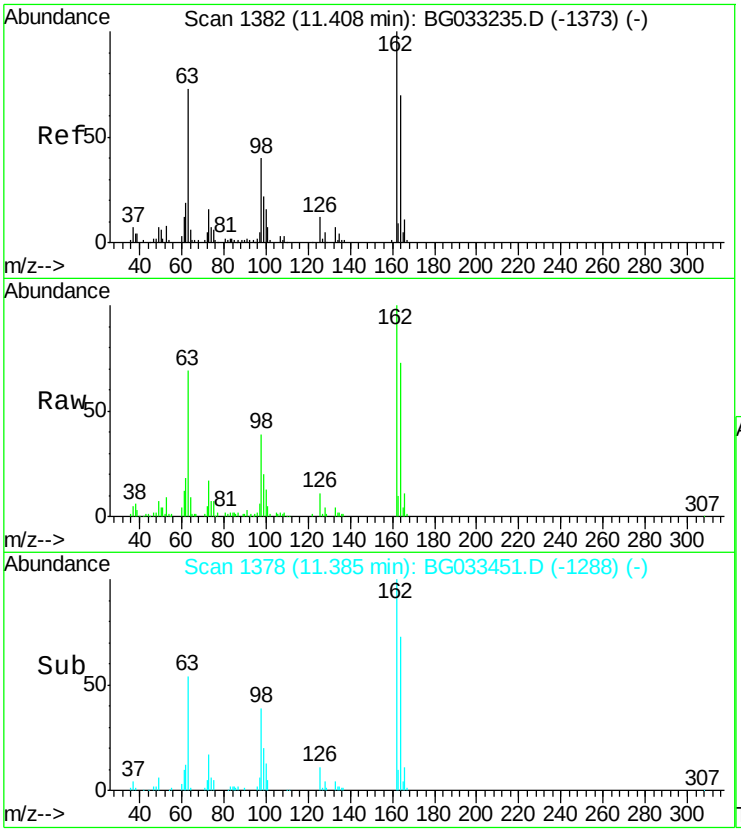


#28
bis(2-Chloroethoxy)methane
Concen: 43.692 ng
RT: 11.11 min Scan# 1331
Delta R.T. -0.01 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Tgt Ion: 93 Resp: 131562

Ion	Ratio	Lower	Upper
93	100		
95	32.5	24.3	36.5
123	11.0	8.4	12.6



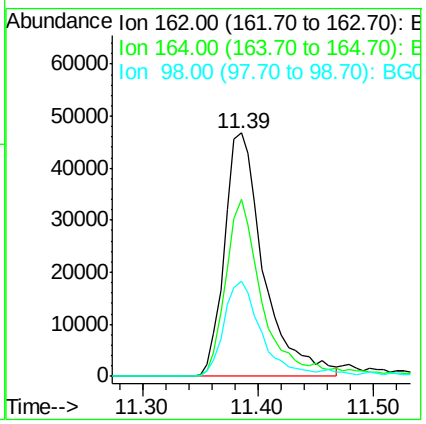


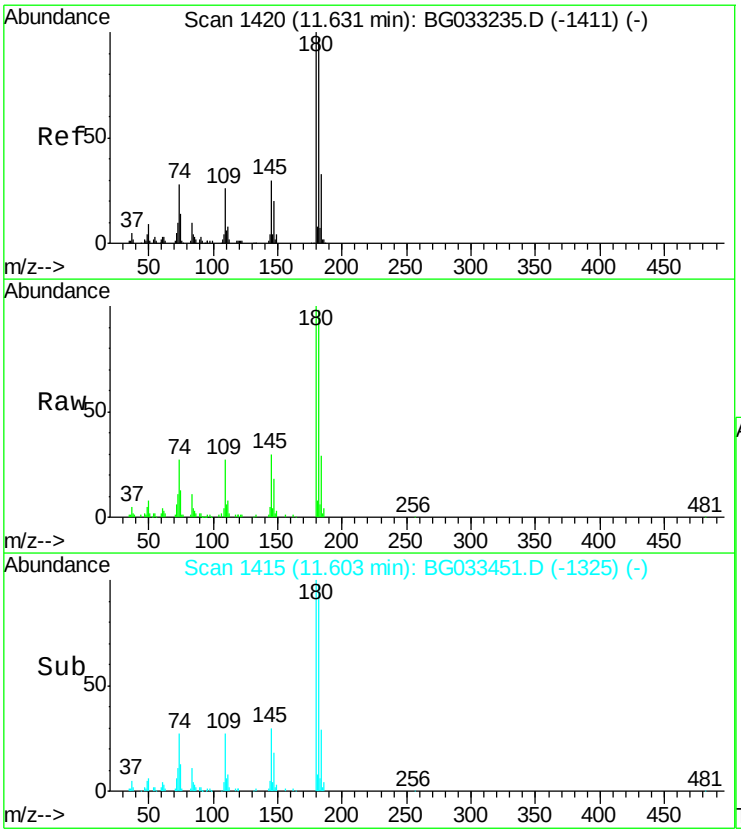
#29
2,4-Dichlorophenol
Concen: 48.755 ng
RT: 11.39 min Scan# 1378
Delta R.T. -0.00 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 109752

Ion	Ratio	Lower	Upper
162	100		
164	72.8	48.0	88.0
98	39.0	21.1	61.1

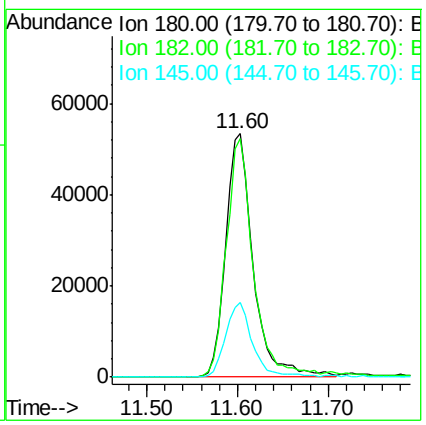


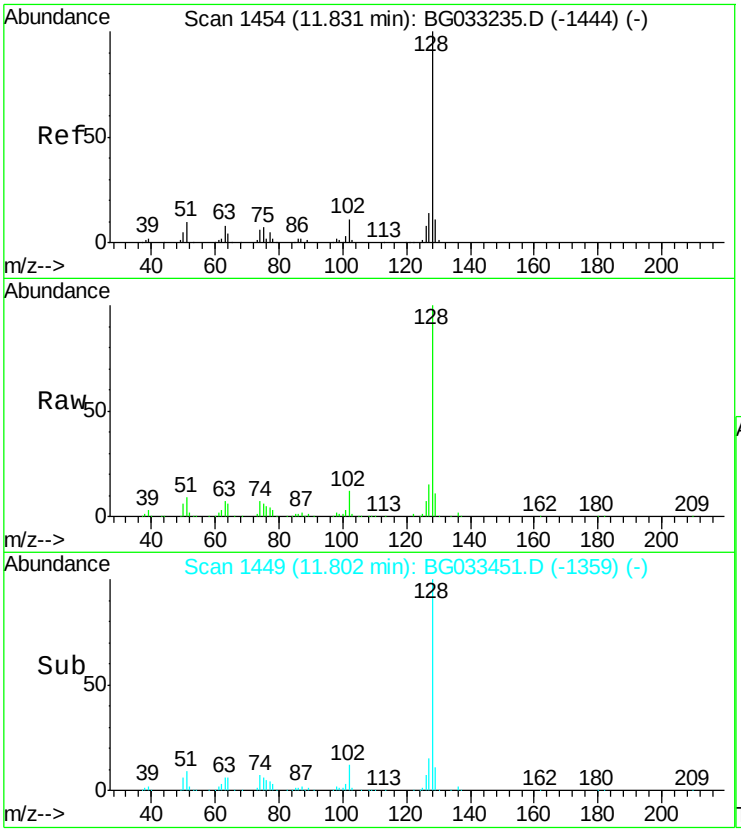


#30
1,2,4-Trichlorobenzene
Concen: 38.542 ng
RT: 11.60 min Scan# 1415
Delta R.T. -0.00 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Tgt Ion:180 Resp: 112724

Ion	Ratio	Lower	Upper
180	100		
182	97.9	77.5	116.3
145	30.4	23.4	35.2



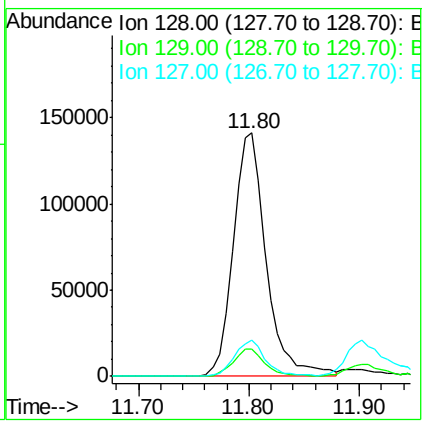


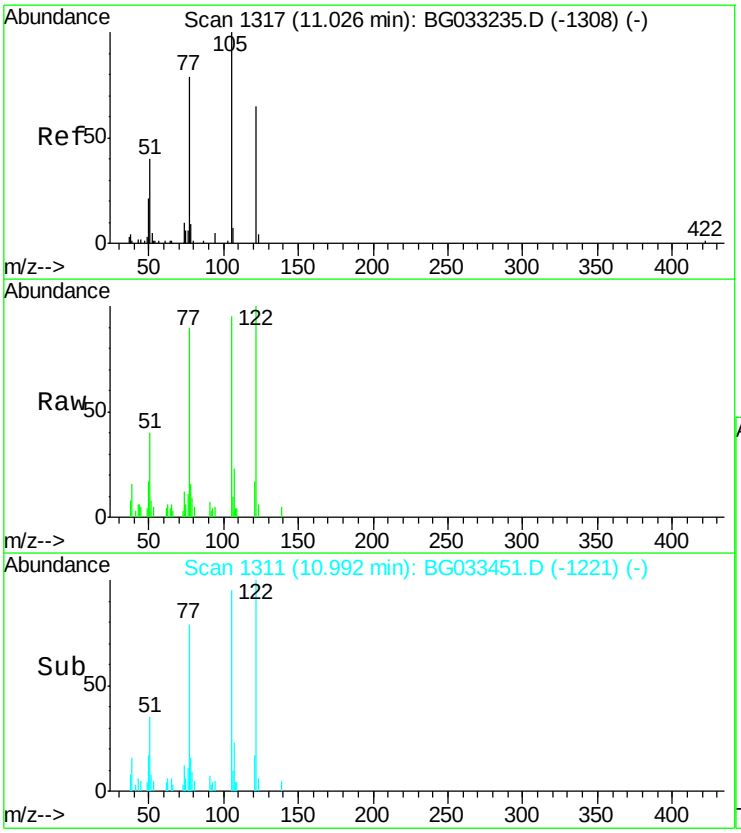
#31
Naphthalene
Concen: 39.809 ng
RT: 11.80 min Scan# 1449
Delta R.T. -0.00 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 294707

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.6	12.8
127	14.8	11.6	17.4

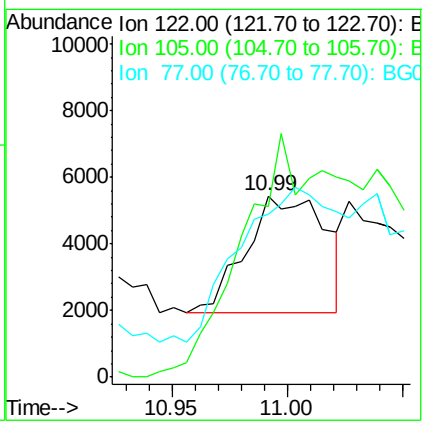


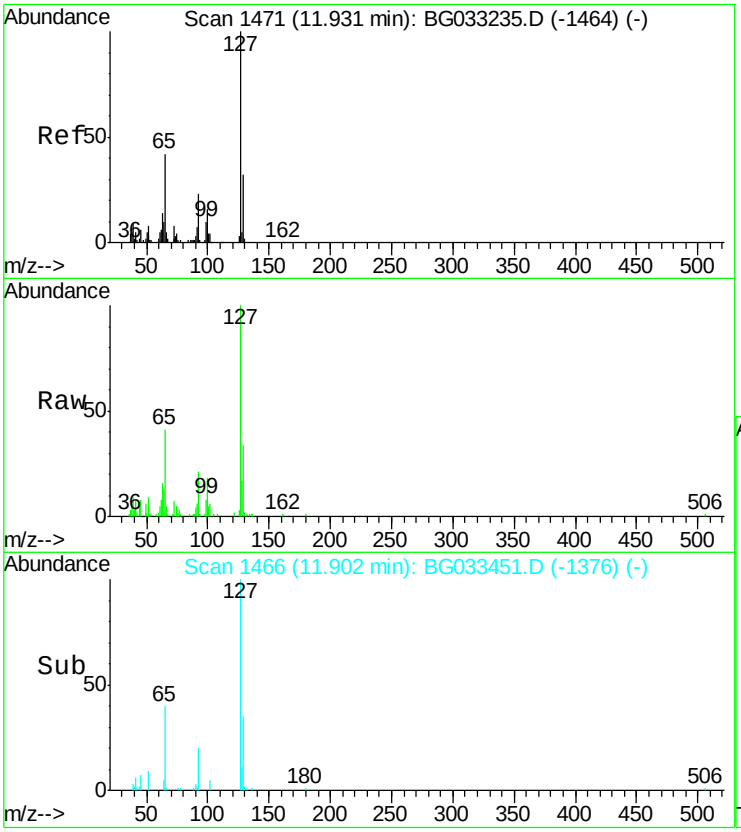


#32
Benzoic acid
Concen: 4.920 ng
RT: 10.99 min Scan# 1311
Delta R.T. -0.00 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Tgt Ion:122 Resp: 8372

Ion	Ratio	Lower	Upper
122	100		
105	94.7	123.5	163.5#
77	90.0	85.7	125.7



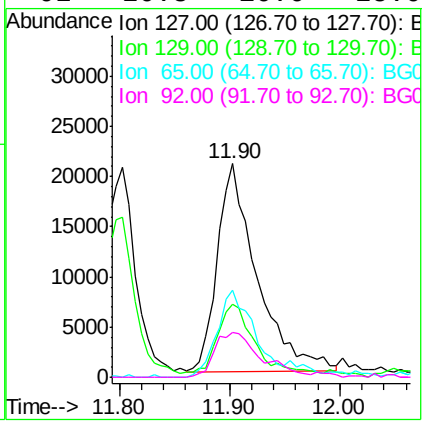


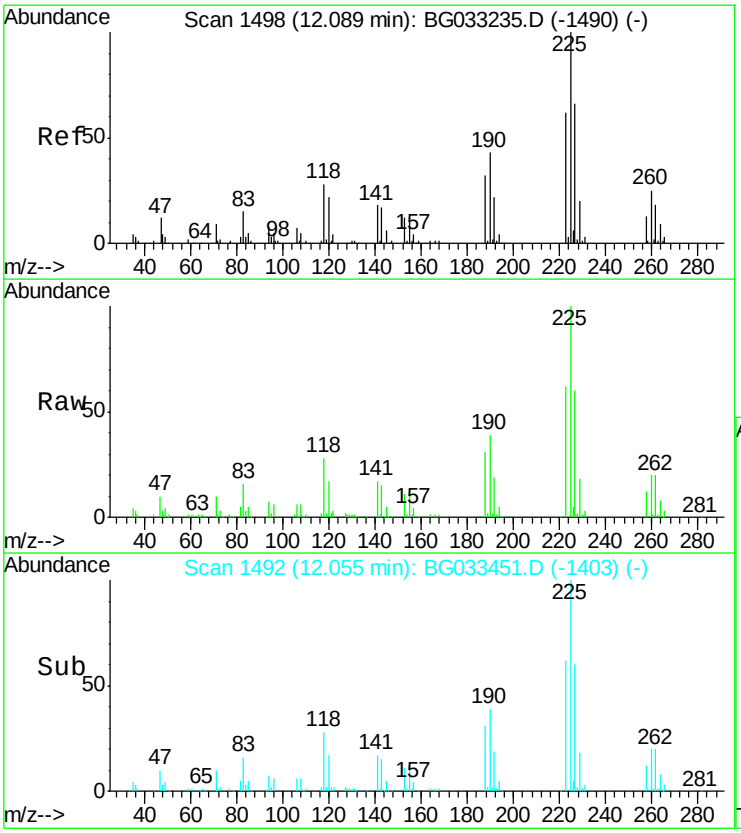
#33
4-Chloroaniline
Concen: 15.759 ng
RT: 11.90 min Scan# 1466
Delta R.T. -0.00 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 52269

Ion	Ratio	Lower	Upper
127	100		
129	34.2	24.0	36.0
65	41.1	27.0	40.4#
92	20.8	16.6	25.0

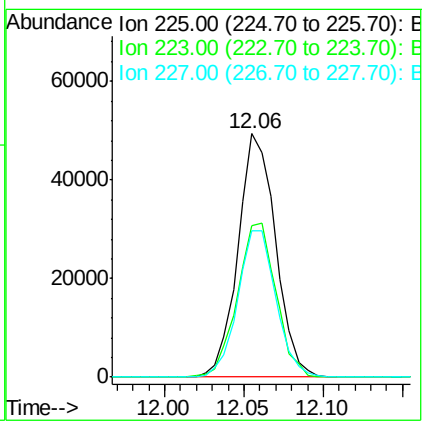


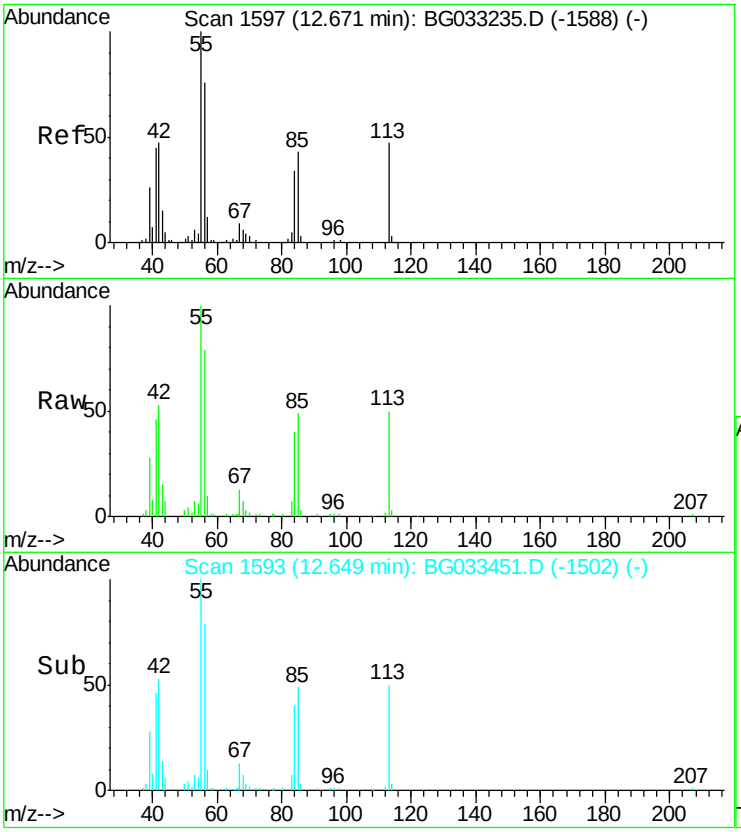


#34
Hexachlorobutadiene
Concen: 36.727 ng
RT: 12.06 min Scan# 1492
Delta R.T. -0.01 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Tgt Ion:225 Resp: 81231

Ion	Ratio	Lower	Upper
225	100		
223	62.3	49.7	74.5
227	62.2	48.1	72.1



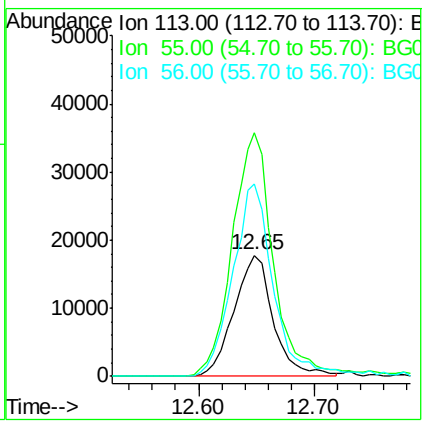


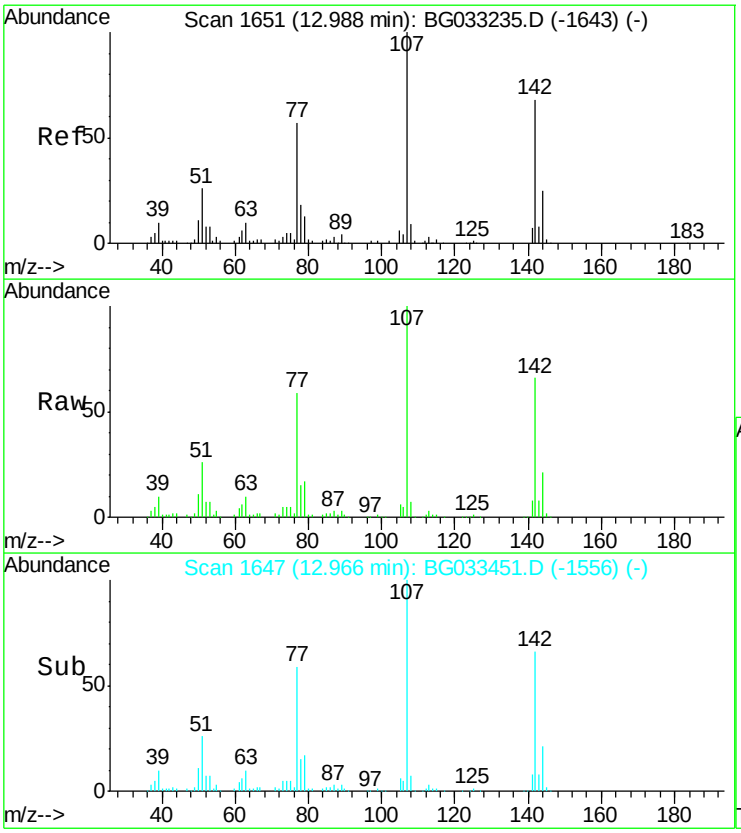
#35
Caprolactam
Concen: 47.569 ng
RT: 12.65 min Scan# 1593
Delta R.T. 0.00 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 41951

Ion	Ratio	Lower	Upper
113	100		
55	201.6	186.9	226.9
56	159.6	130.9	170.9

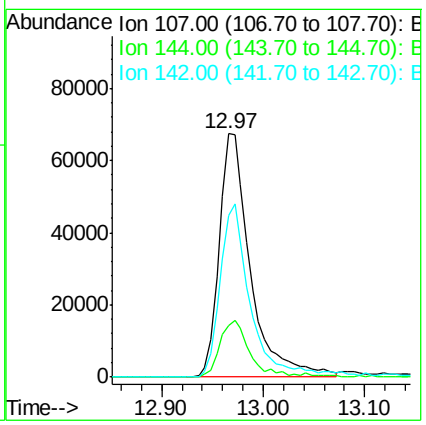


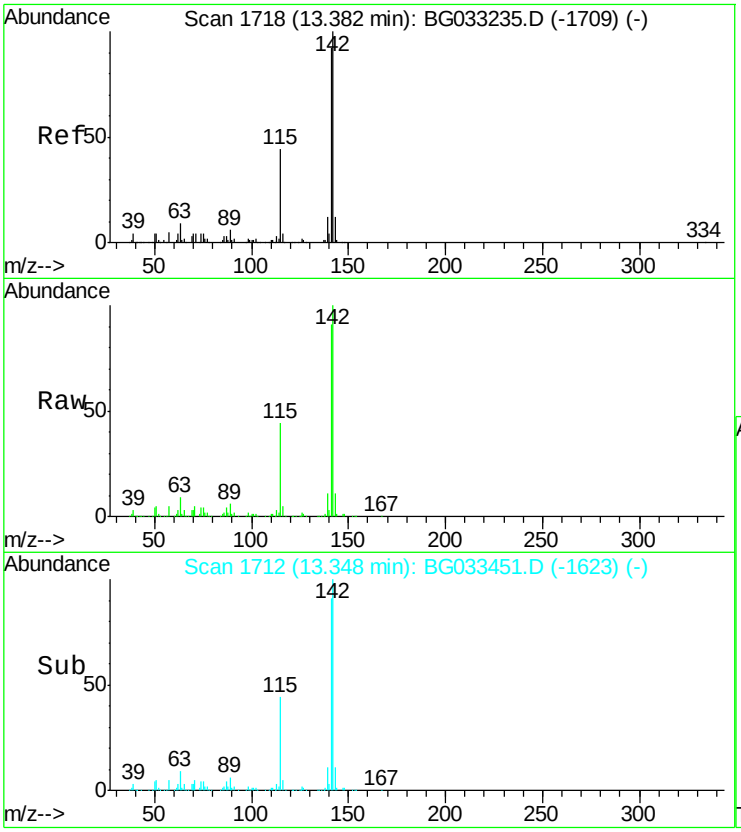


#36
4-Chloro-3-methylphenol
Concen: 49.006 ng
RT: 12.97 min Scan# 1647
Delta R.T. 0.00 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Tgt Ion:107 Resp: 143883

Ion	Ratio	Lower	Upper
107	100		
144	21.1	18.2	27.4
142	66.5	59.0	88.4



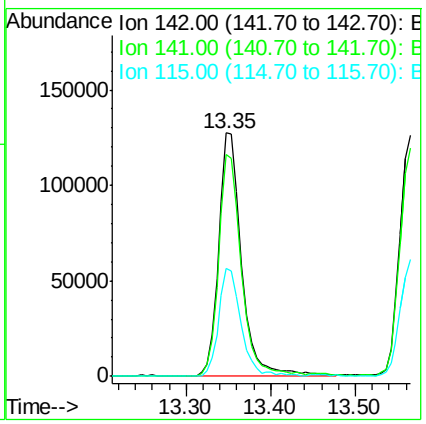


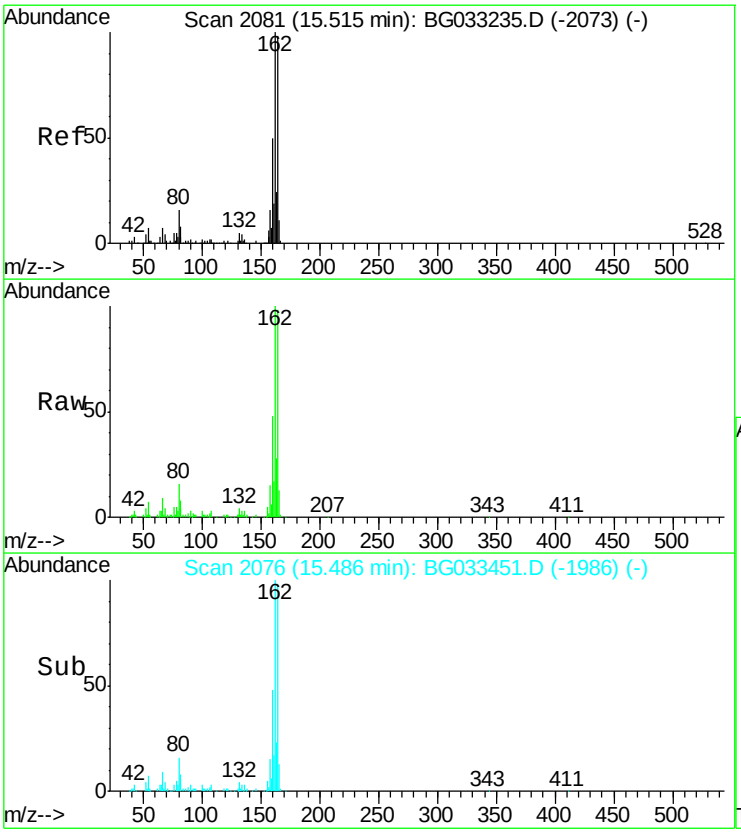
#37
2-Methylnaphthalene
Concen: 41.765 ng
RT: 13.35 min Scan# 1712
Delta R.T. -0.01 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 239981

Ion	Ratio	Lower	Upper
142	100		
141	91.0	67.1	100.7
115	44.4	30.7	46.1

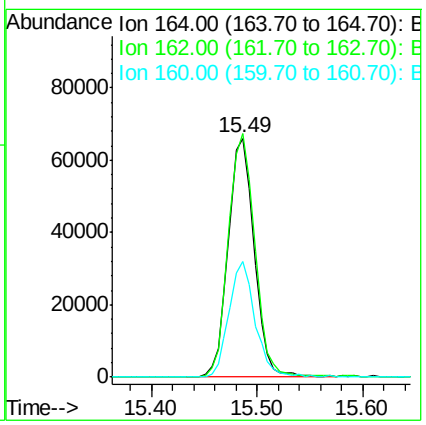


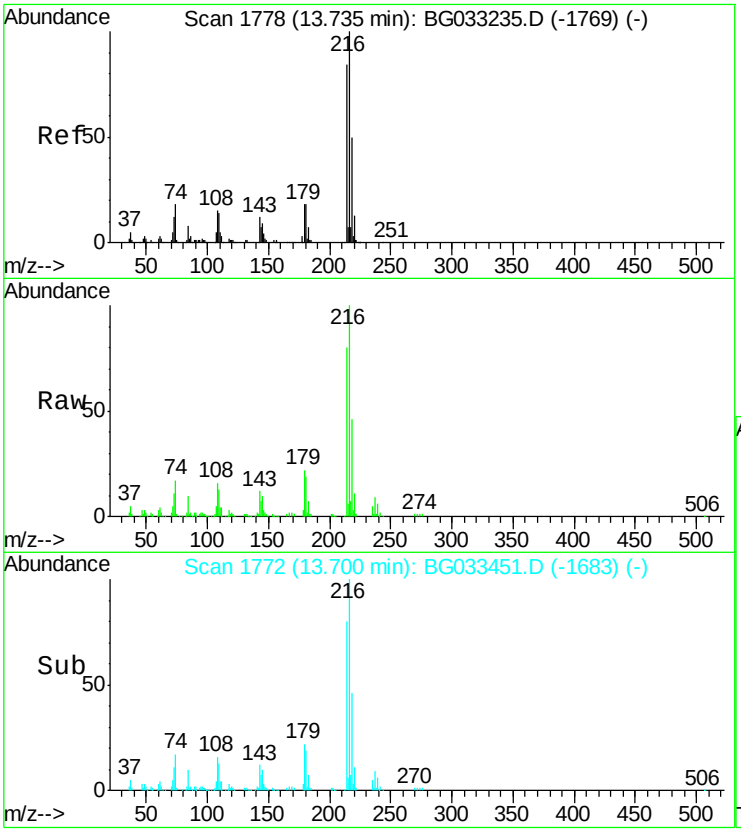


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.49 min Scan# 2076
Delta R.T. -0.00 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Tgt Ion:164 Resp: 112406

Ion	Ratio	Lower	Upper
164	100		
162	101.9	78.8	118.2
160	48.4	35.4	53.0



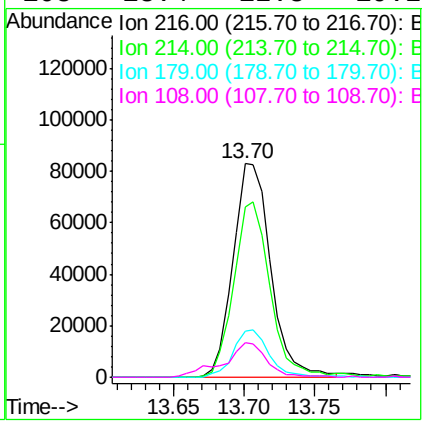


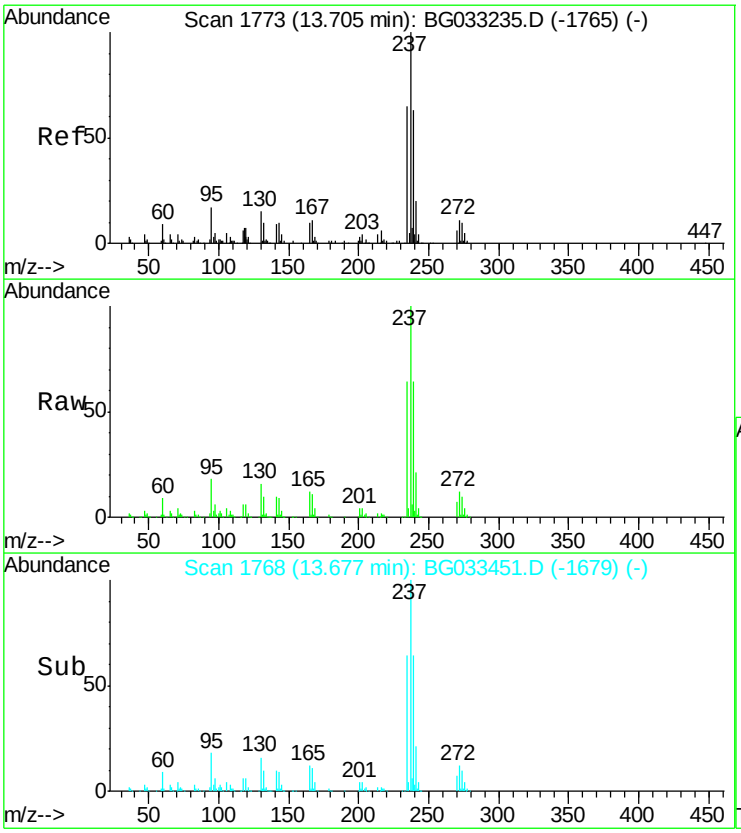
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.020 ng
RT: 13.70 min Scan# 1772
Delta R.T. -0.01 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 154803

Ion	Ratio	Lower	Upper
216	100		
214	79.7	63.0	94.4
179	21.3	17.0	25.6
108	18.4	12.8	19.2

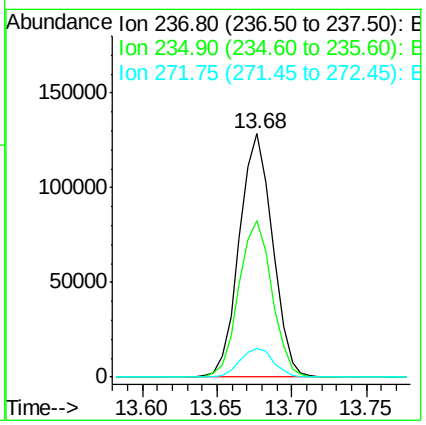


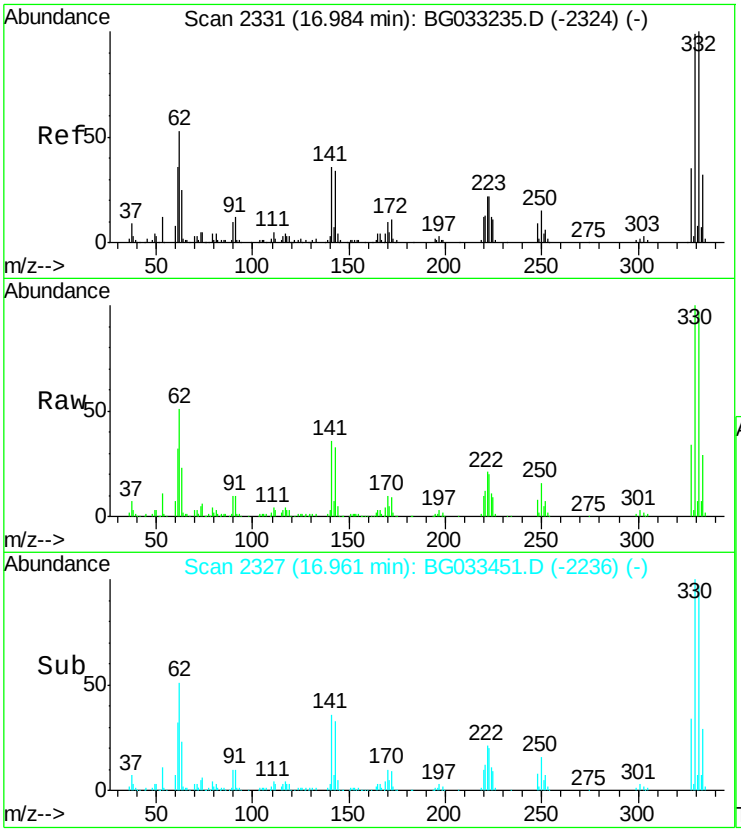


#40
Hexachlorocyclopentadiene
Concen: 83.006 ng
RT: 13.68 min Scan# 1768
Delta R.T. -0.01 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Tgt Ion:237 Resp: 198126

Ion	Ratio	Lower	Upper
237	100		
235	64.5	50.4	90.4
272	11.9	0.0	31.8



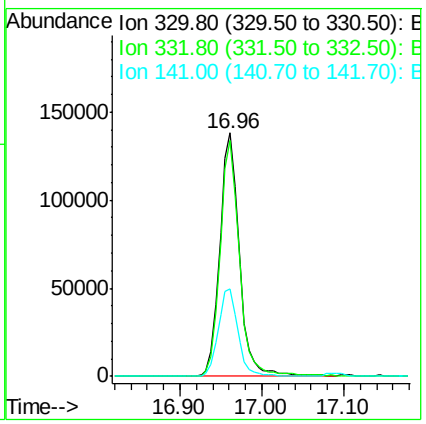


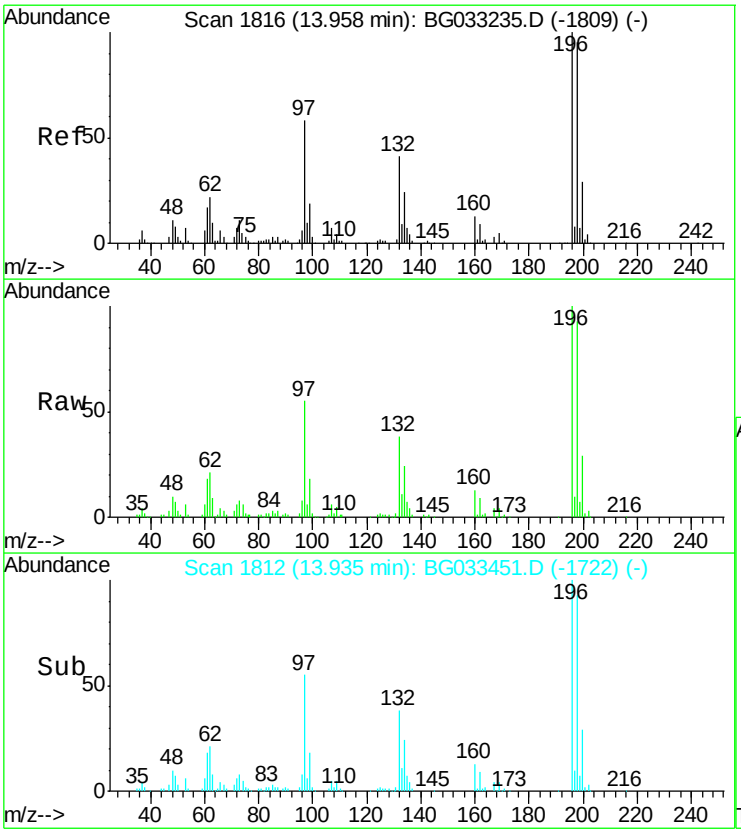
#41
2,4,6-Tribromophenol
Concen: 137.069 ng
RT: 16.96 min Scan# 2327
Delta R.T. 0.00 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 230435

Ion	Ratio	Lower	Upper
330	100		
332	95.4	77.0	115.6
141	36.2	25.2	37.8

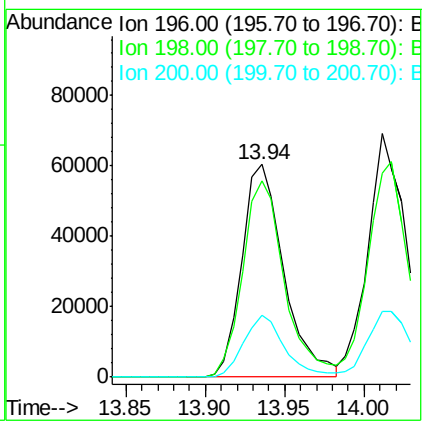


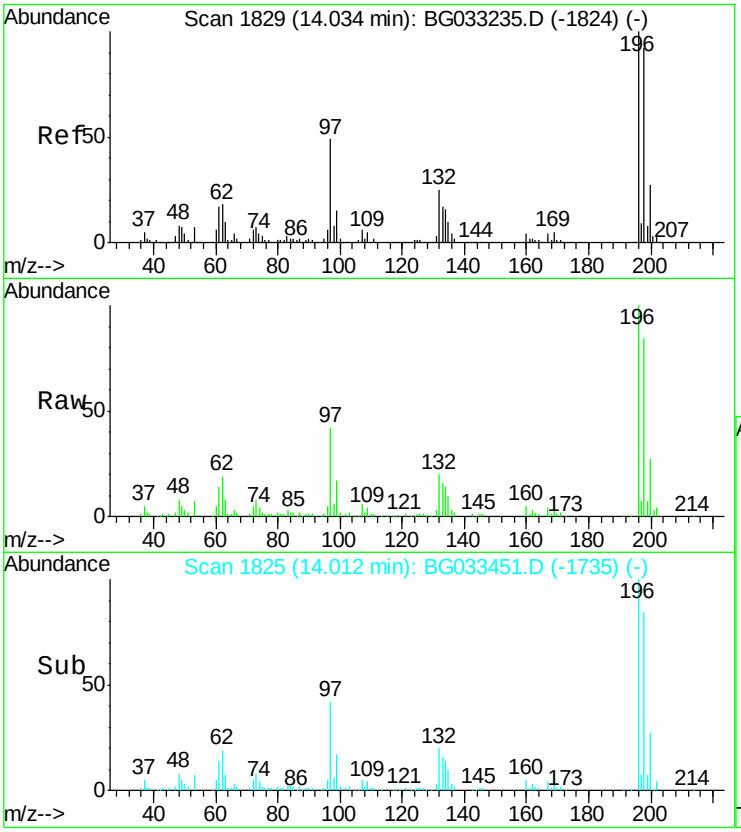


#42
2,4,6-Trichlorophenol
Concen: 47.318 ng
RT: 13.94 min Scan# 1812
Delta R.T. -0.00 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Tgt Ion:196 Resp: 111937

Ion	Ratio	Lower	Upper
196	100		
198	92.7	78.2	117.2
200	28.9	24.6	36.8



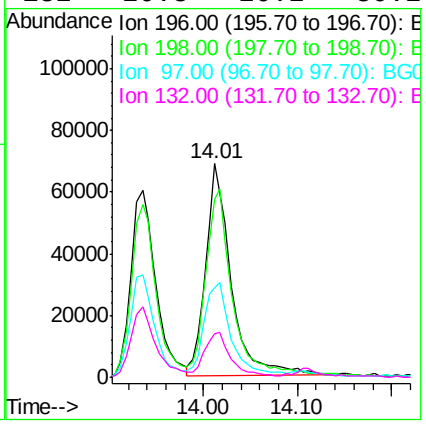


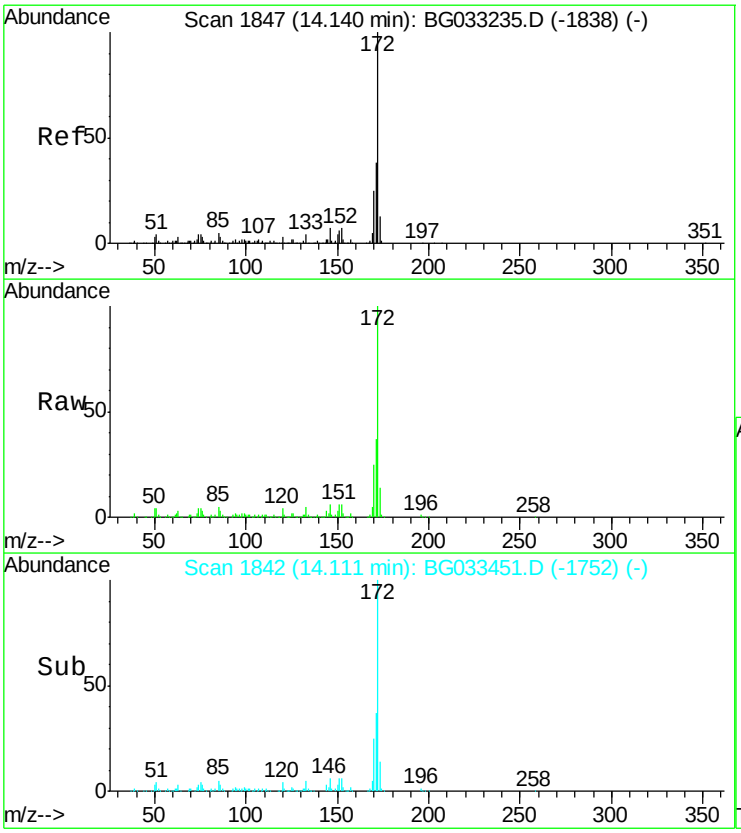
#43
2,4,5-Trichlorophenol
Concen: 46.526 ng
RT: 14.01 min Scan# 1825
Delta R.T. -0.00 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 130096

Ion	Ratio	Lower	Upper
196	100		
198	83.6	76.2	114.4
97	41.9	38.7	58.1
132	20.3	20.2	30.2

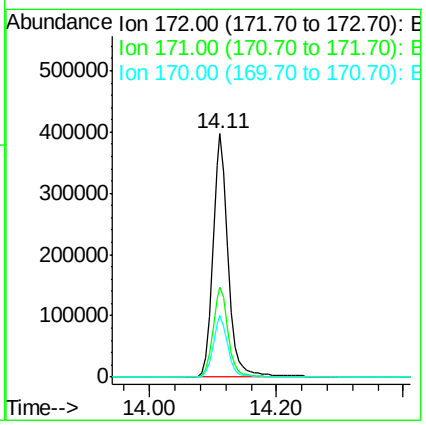


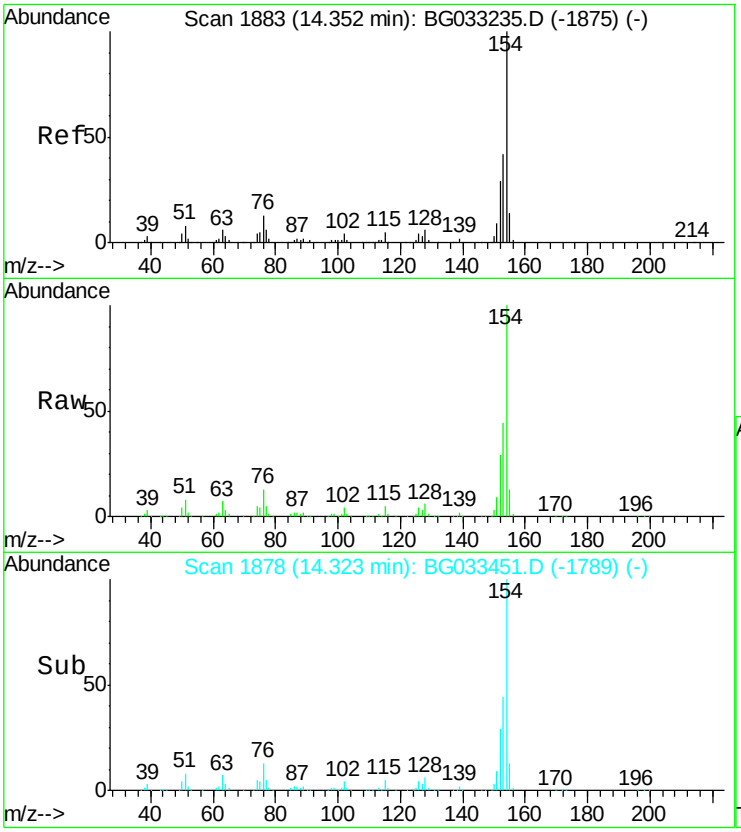


#44
2-Fluorobiphenyl
Concen: 87.480 ng
RT: 14.11 min Scan# 1842
Delta R.T. -0.00 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Tgt Ion:172 Resp: 681147

Ion	Ratio	Lower	Upper
172	100		
171	36.7	30.0	45.0
170	25.3	19.5	29.3



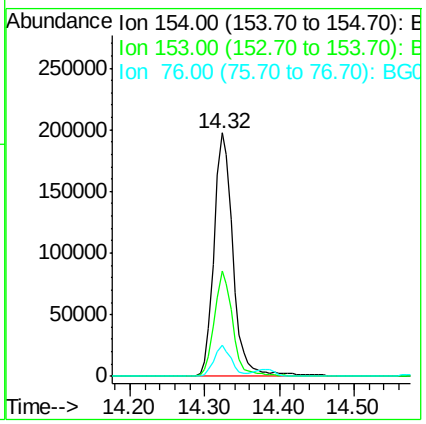


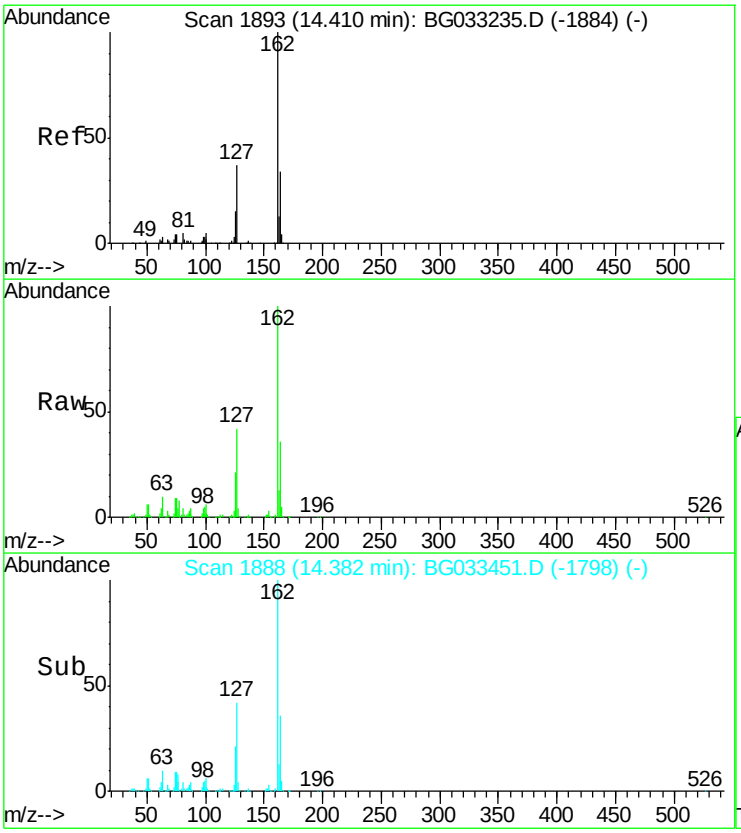
#45
1,1'-Biphenyl
Concen: 40.318 ng
RT: 14.32 min Scan# 1878
Delta R.T. -0.01 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 348183

Ion	Ratio	Lower	Upper
154	100		
153	43.5	19.8	59.8
76	13.0	0.0	31.9

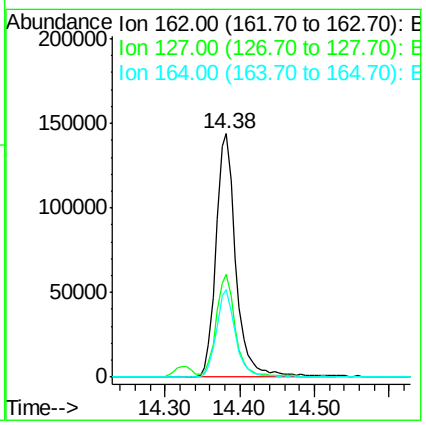


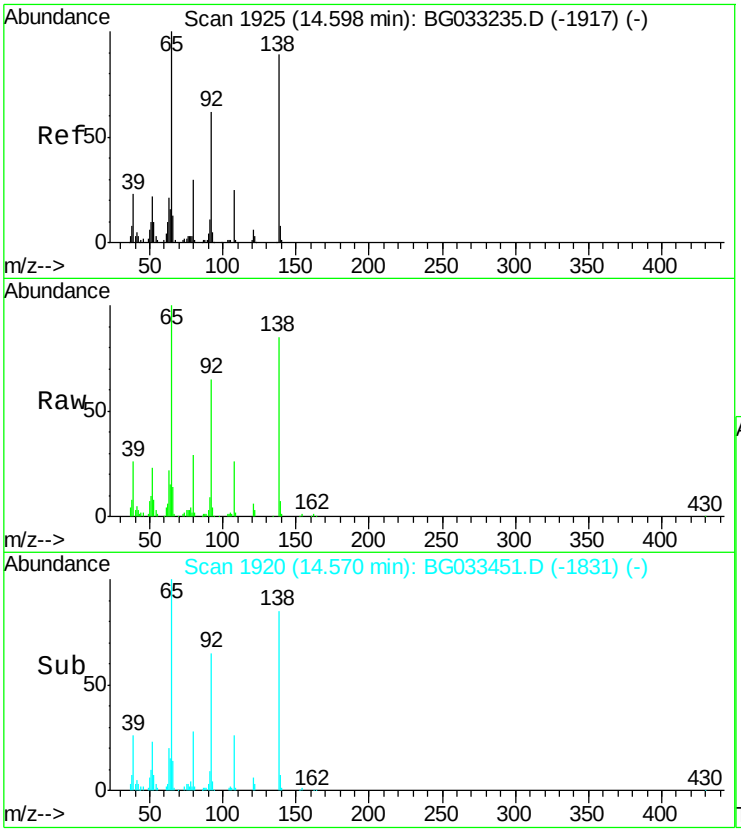


#46
2-Chloronaphthalene
Concen: 40.088 ng
RT: 14.38 min Scan# 1888
Delta R.T. -0.00 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Tgt Ion:162 Resp: 266932

Ion	Ratio	Lower	Upper
162	100		
127	42.2	30.7	46.1
164	35.7	26.0	39.0



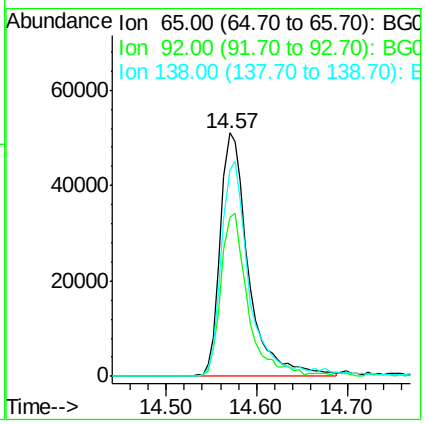


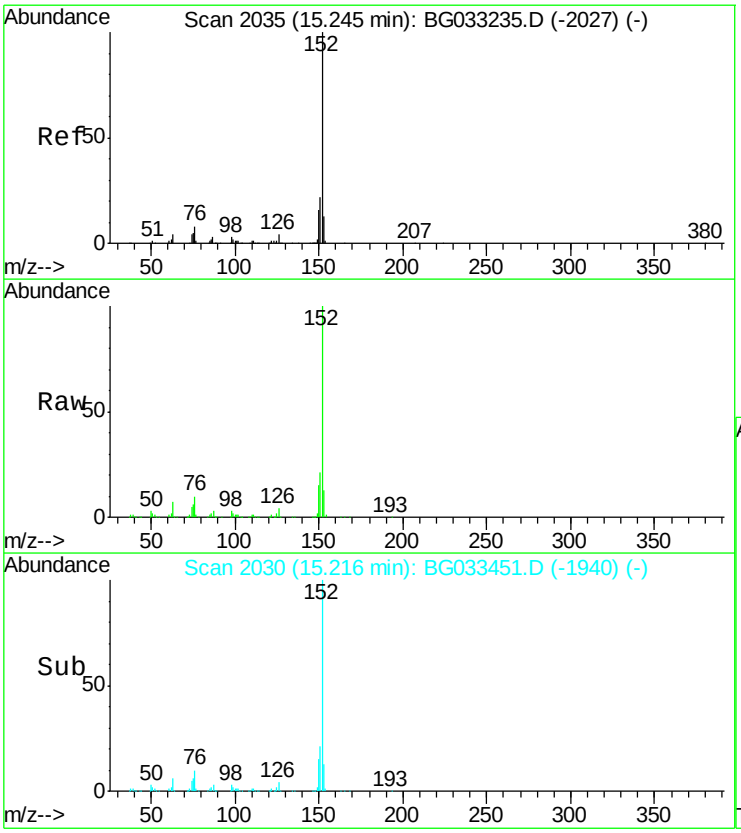
#47
2-Nitroaniline
Concen: 44.309 ng
RT: 14.57 min Scan# 1920
Delta R.T. -0.01 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 110510

Ion	Ratio	Lower	Upper
65	100		
92	65.4	54.6	82.0
138	84.7	72.9	109.3

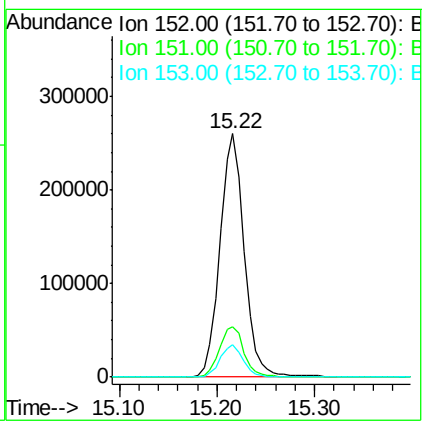


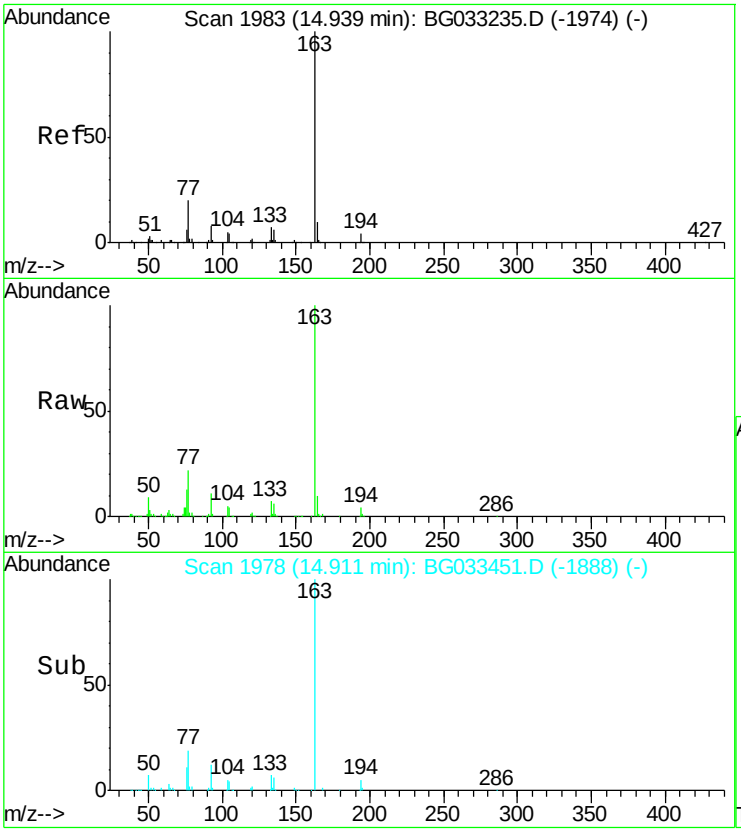


#48
Acenaphthylene
Concen: 40.022 ng
RT: 15.22 min Scan# 2030
Delta R.T. -0.00 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Tgt Ion:152 Resp: 444832

Ion	Ratio	Lower	Upper
152	100		
151	20.9	17.2	25.8
153	13.4	10.2	15.4



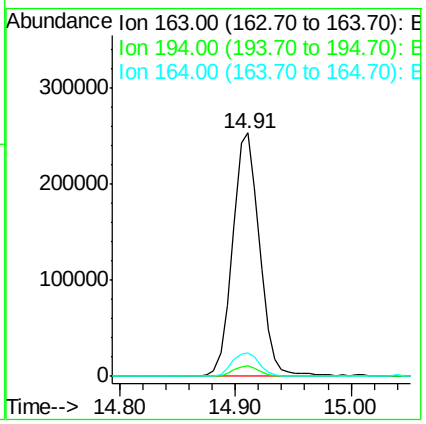


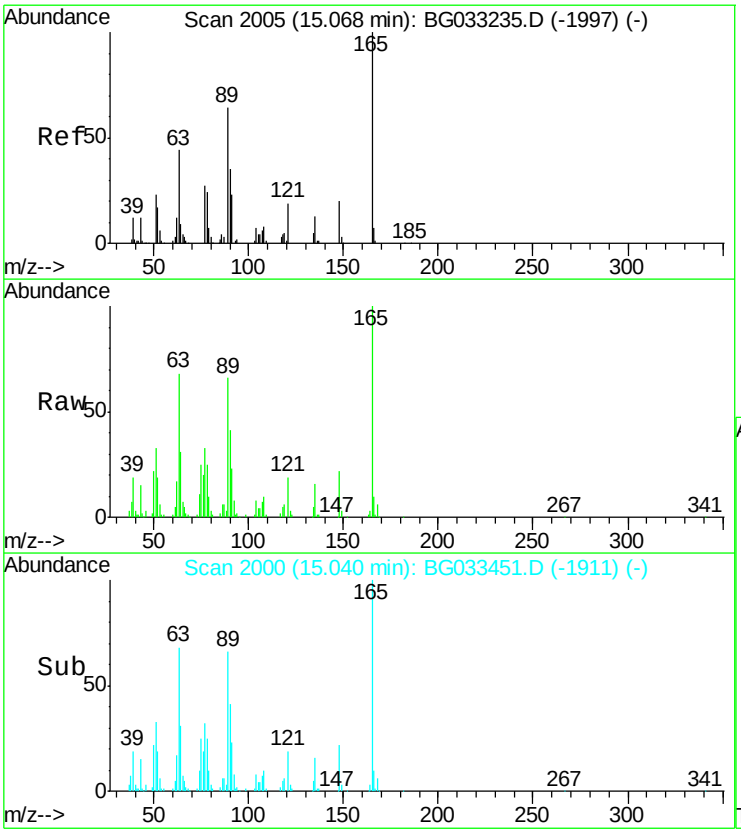
#49
Dimethylphthalate
Concen: 41.727 ng
RT: 14.91 min Scan# 1978
Delta R.T. -0.00 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 408186

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.4	5.2
164	9.6	8.2	12.4

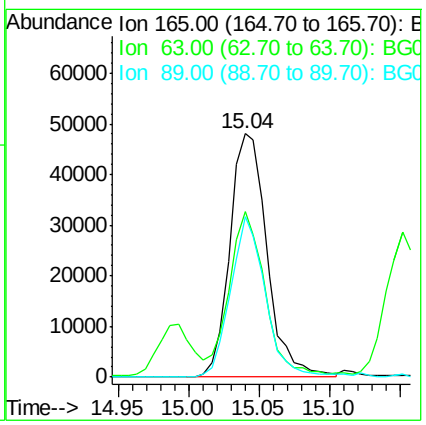


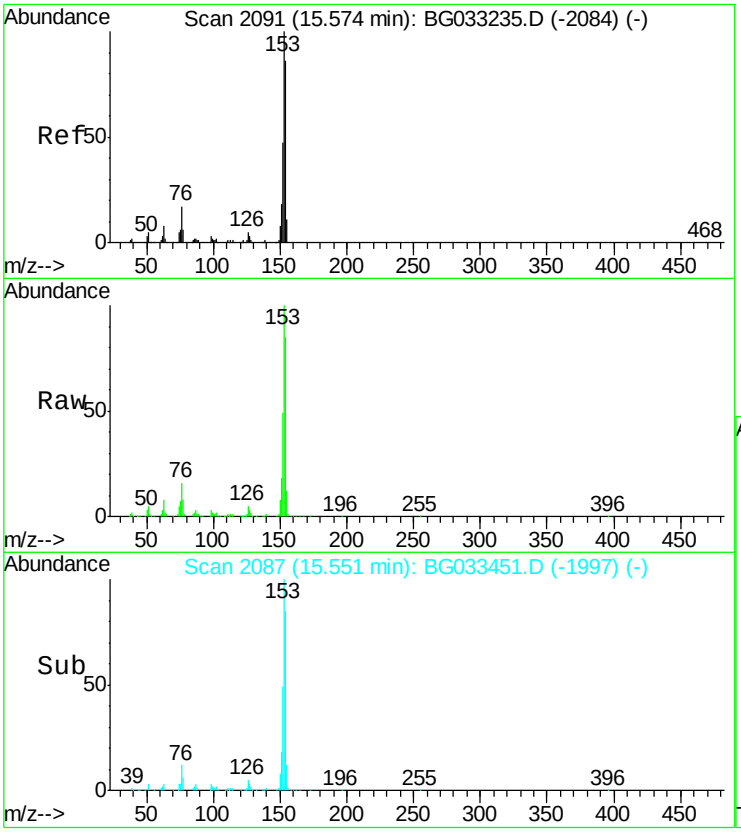


#50
2,6-Dinitrotoluene
Concen: 44.126 ng
RT: 15.04 min Scan# 2000
Delta R.T. -0.01 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Tgt Ion:165 Resp: 88261

Ion	Ratio	Lower	Upper
165	100		
63	68.0	52.7	79.1
89	65.7	49.2	73.8



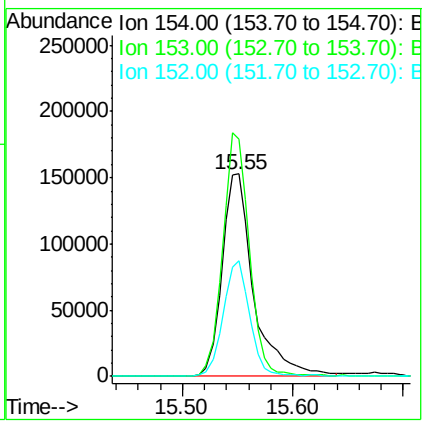


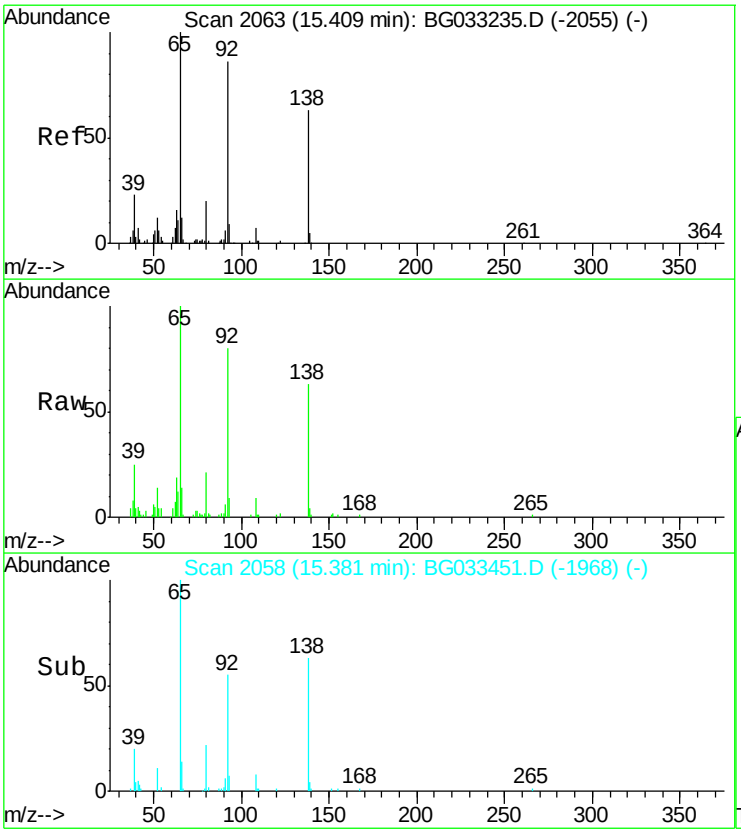
#51
Acenaphthene
Concen: 42.631 ng
RT: 15.55 min Scan# 2087
Delta R.T. -0.00 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 305447

Ion	Ratio	Lower	Upper
154	100		
153	117.5	90.4	135.6
152	57.3	41.6	62.4

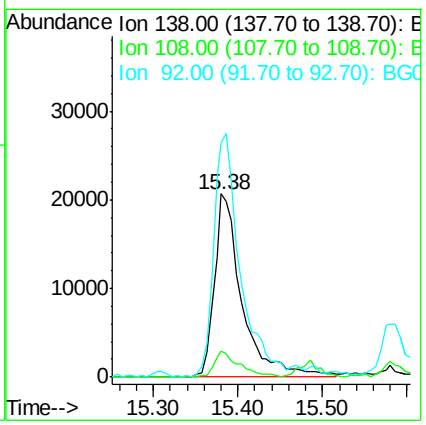


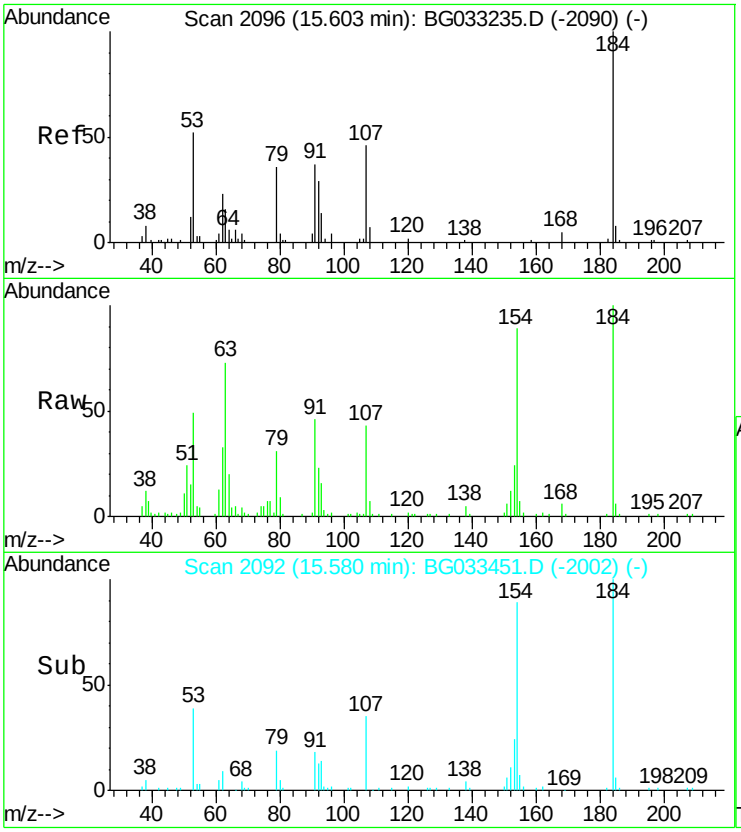


#52
3-Nitroaniline
Concen: 22.494 ng
RT: 15.38 min Scan# 2058
Delta R.T. -0.00 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Tgt Ion:138 Resp: 47170

Ion	Ratio	Lower	Upper
138	100		
108	14.4	17.5	26.3#
92	127.9	105.8	158.8



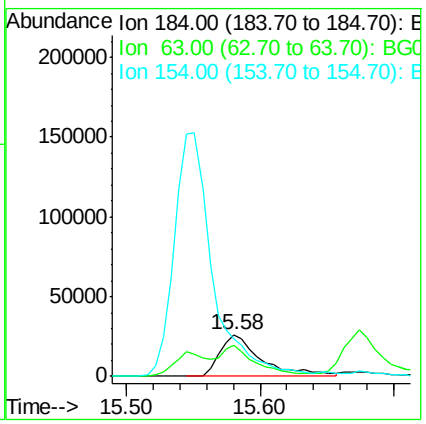


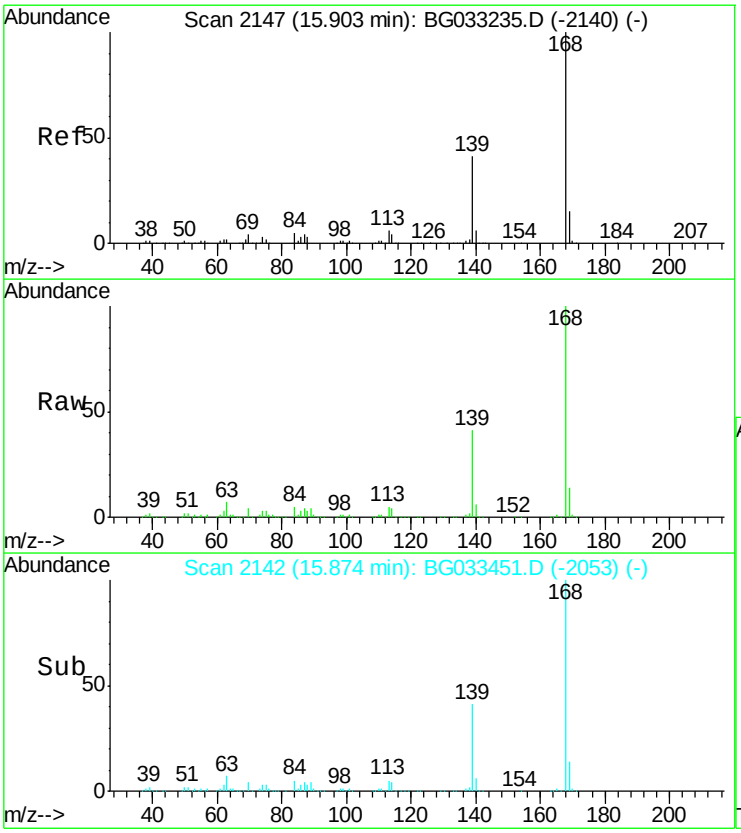
#53
2,4-Dinitrophenol
Concen: 56.932 ng
RT: 15.58 min Scan# 2092
Delta R.T. -0.00 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 56448

Ion	Ratio	Lower	Upper
184	100		
63	73.3	59.8	89.8
154	88.8	101.8	152.8#

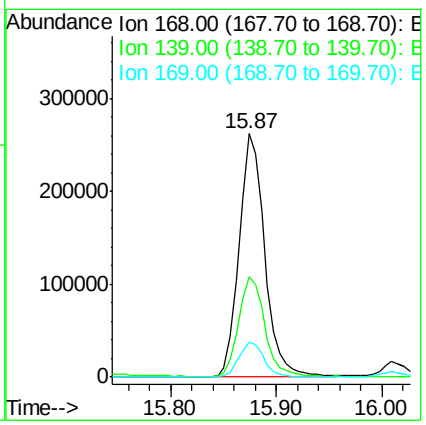


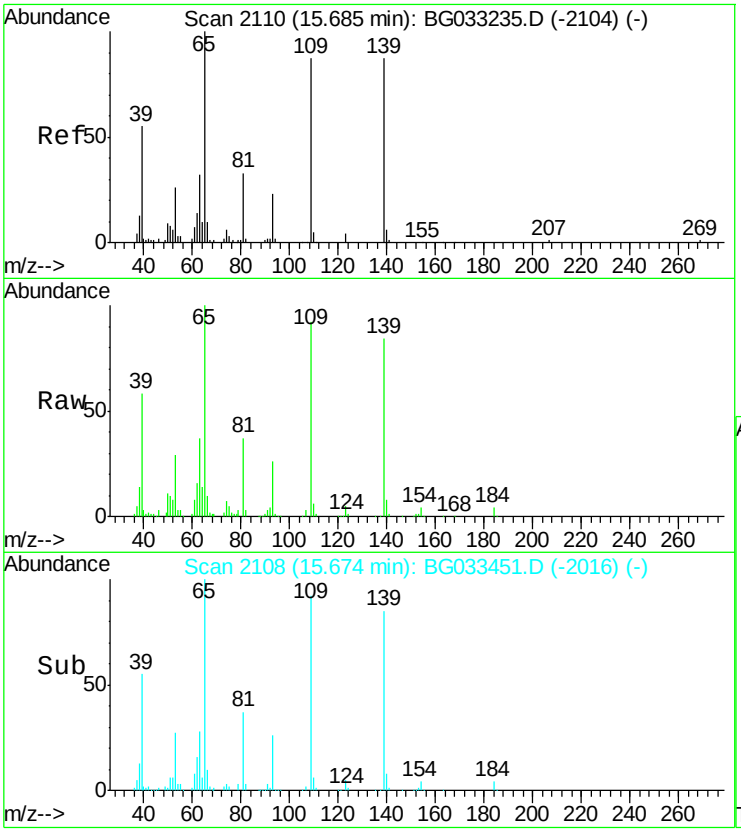


#54
Dibenzofuran
Concen: 41.725 ng
RT: 15.87 min Scan# 2142
Delta R.T. -0.01 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Tgt Ion:168 Resp: 441603

Ion	Ratio	Lower	Upper
168	100		
139	41.0	28.6	43.0
169	14.3	11.2	16.8



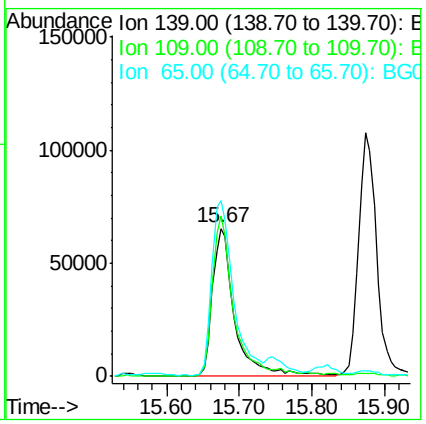


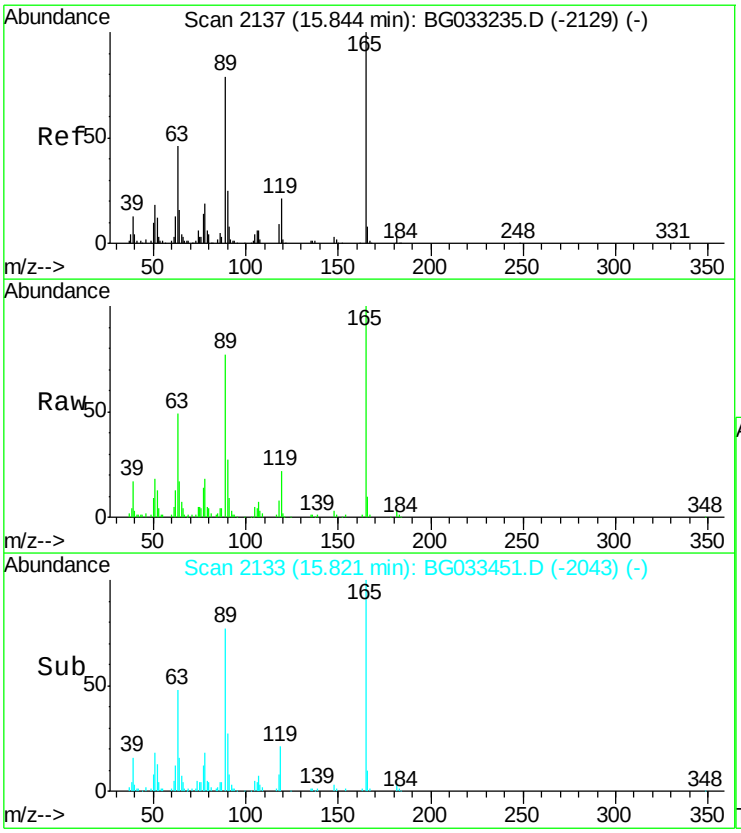
#55
4-Nitrophenol
Concen: 94.510 ng
RT: 15.67 min Scan# 2108
Delta R.T. 0.01 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 139362

Ion	Ratio	Lower	Upper
139	100		
109	108.6	62.2	102.2#
65	118.4	97.2	137.2

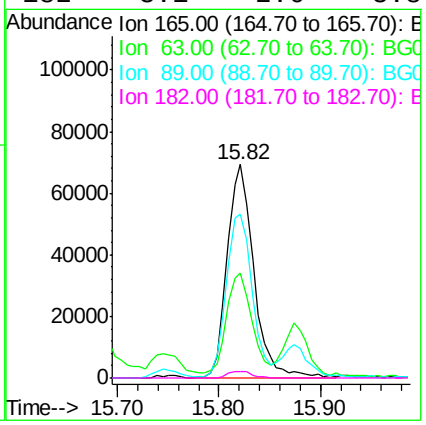


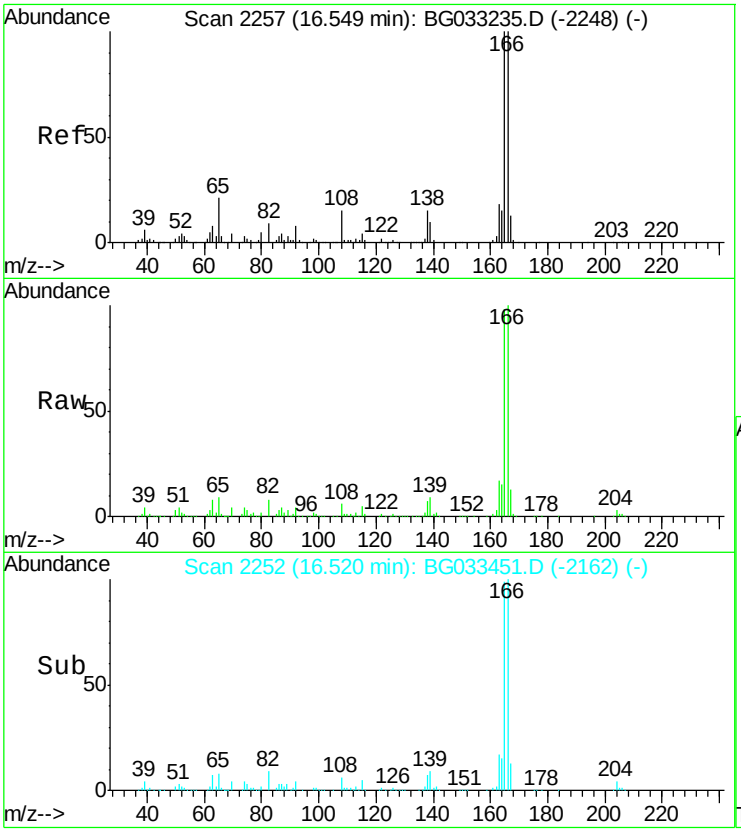


#56
2,4-Dinitrotoluene
Concen: 43.175 ng
RT: 15.82 min Scan# 2133
Delta R.T. -0.00 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Tgt Ion:165 Resp: 127156

Ion	Ratio	Lower	Upper
165	100		
63	49.4	42.0	63.0
89	77.0	66.9	100.3
182	3.1	2.6	3.8



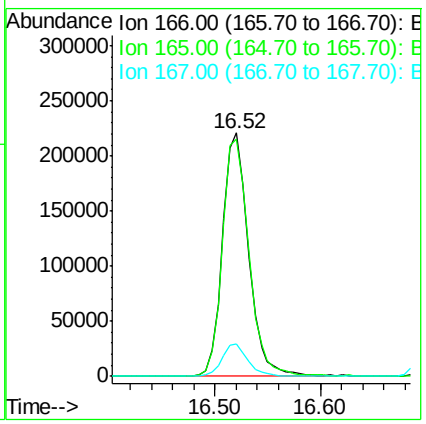


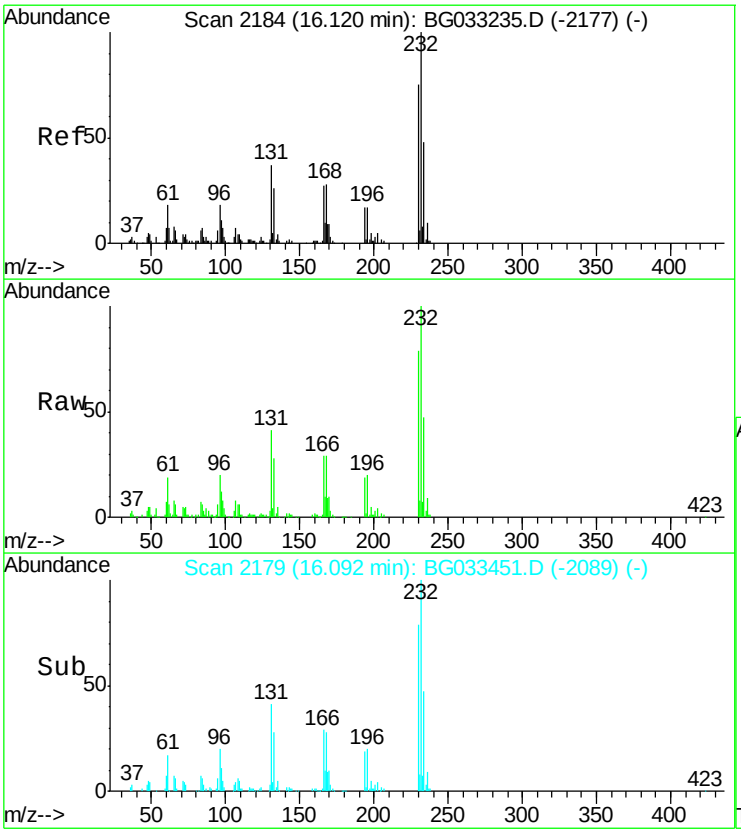
#57
Fluorene
Concen: 41.929 ng
RT: 16.52 min Scan# 2252
Delta R.T. -0.00 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 378047

Ion	Ratio	Lower	Upper
166	100		
165	97.6	80.6	121.0
167	13.4	10.4	15.6

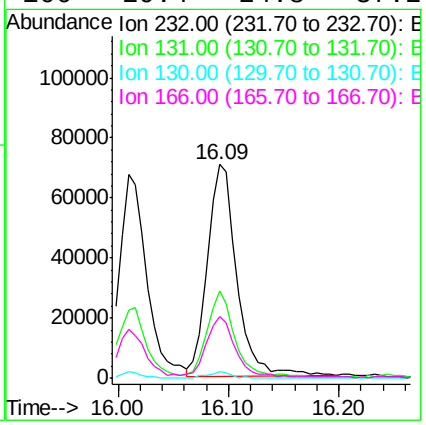


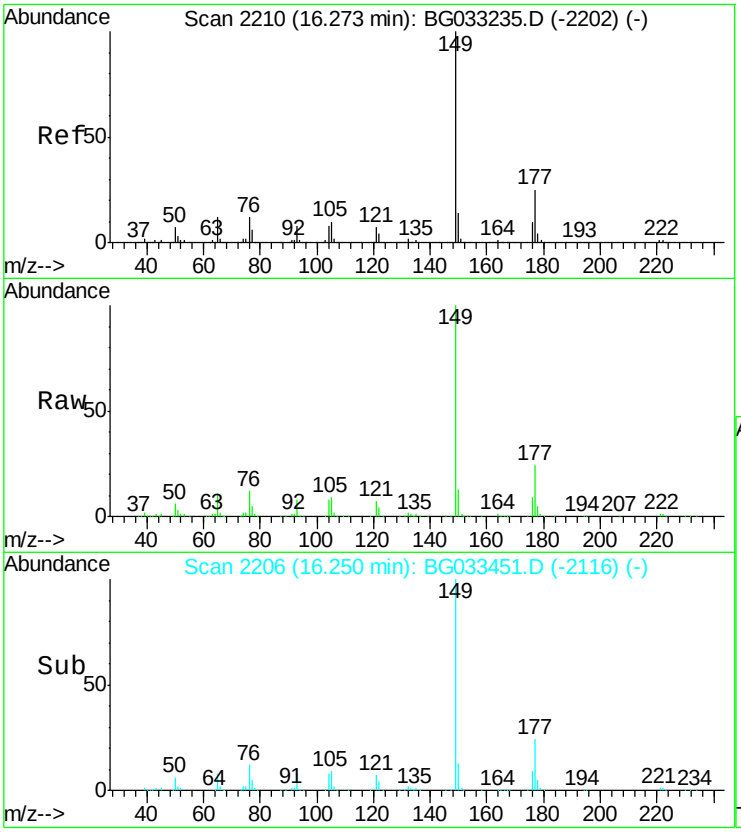


#58
2,3,4,6-Tetrachlorophenol
Concen: 48.873 ng
RT: 16.09 min Scan# 2179
Delta R.T. -0.00 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Tgt Ion:232 Resp: 128653

Ion	Ratio	Lower	Upper
232	100		
131	38.9	33.5	50.3
130	2.3	2.2	3.2
166	29.4	24.8	37.2



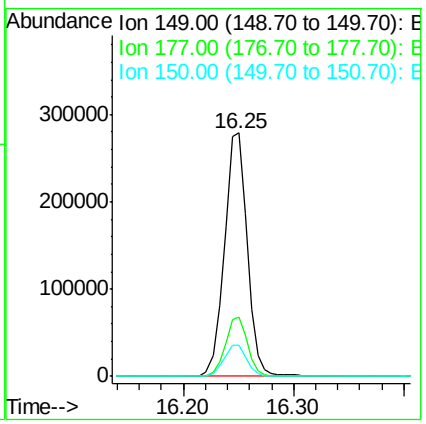


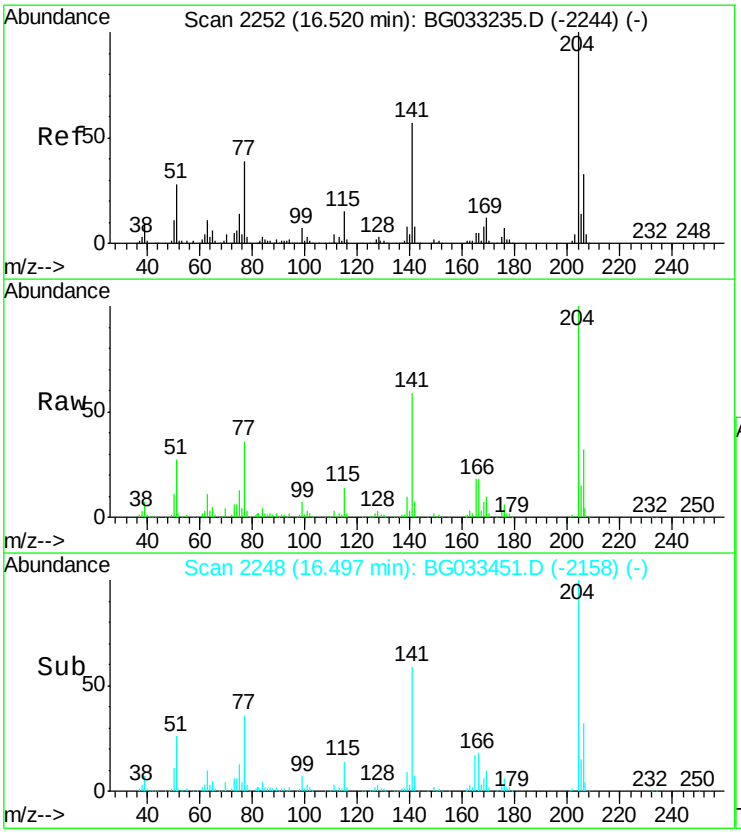
#59
Diethylphthalate
Concen: 42.433 ng
RT: 16.25 min Scan# 2206
Delta R.T. -0.00 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 403065

Ion	Ratio	Lower	Upper
149	100		
177	24.3	18.5	27.7
150	12.9	10.2	15.2

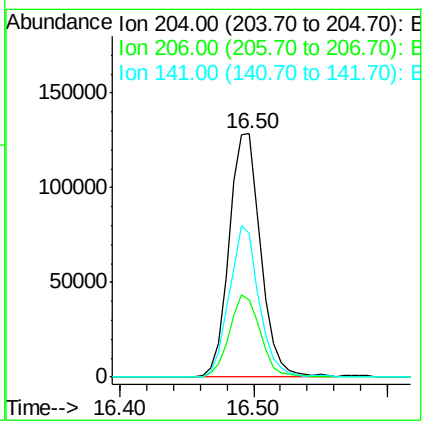


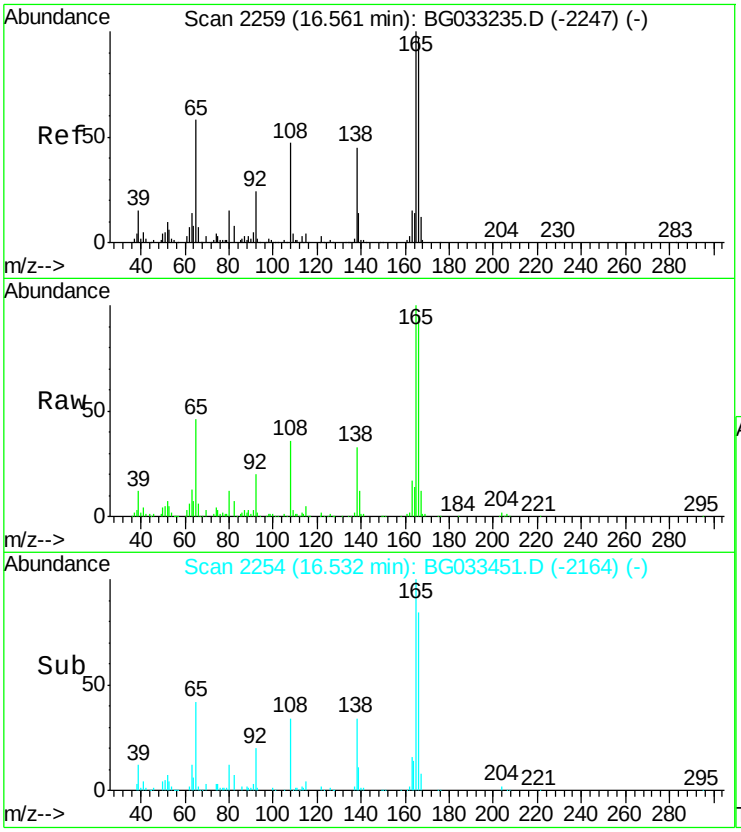


#60
4-Chlorophenyl-phenylether
Concen: 40.895 ng
RT: 16.50 min Scan# 2248
Delta R.T. -0.00 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Tgt Ion:204 Resp: 211959

Ion	Ratio	Lower	Upper
204	100		
206	31.8	26.2	39.2
141	59.1	45.8	68.6



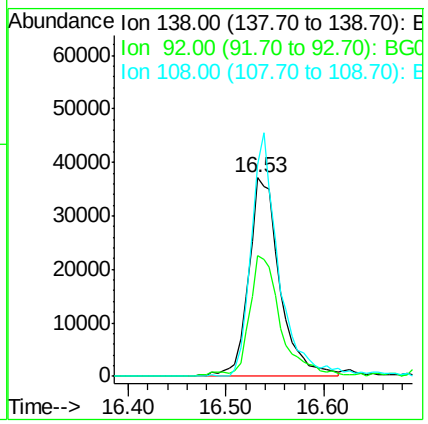


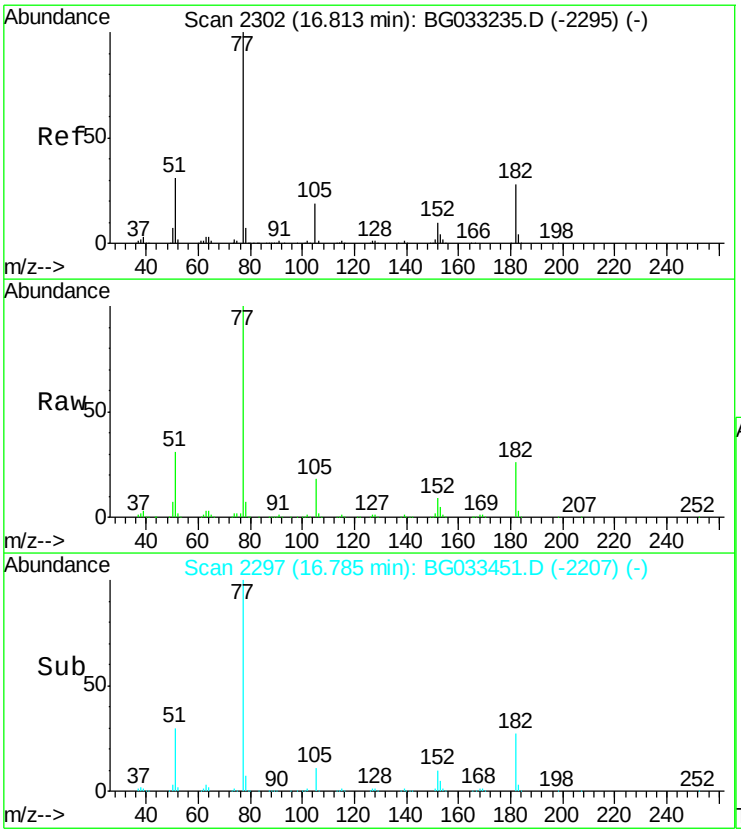
#61
4-Nitroaniline
Concen: 38.751 ng
RT: 16.53 min Scan# 2254
Delta R.T. -0.00 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 82291

Ion	Ratio	Lower	Upper
138	100		
92	61.0	40.1	80.1
108	106.8	65.4	105.4#

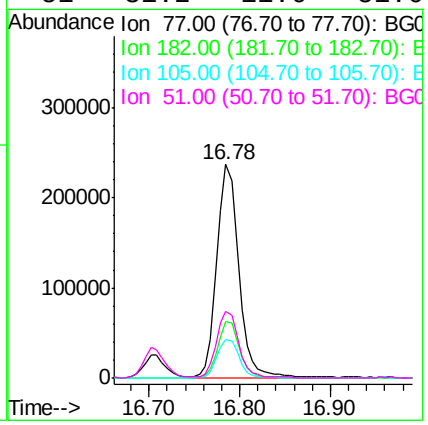


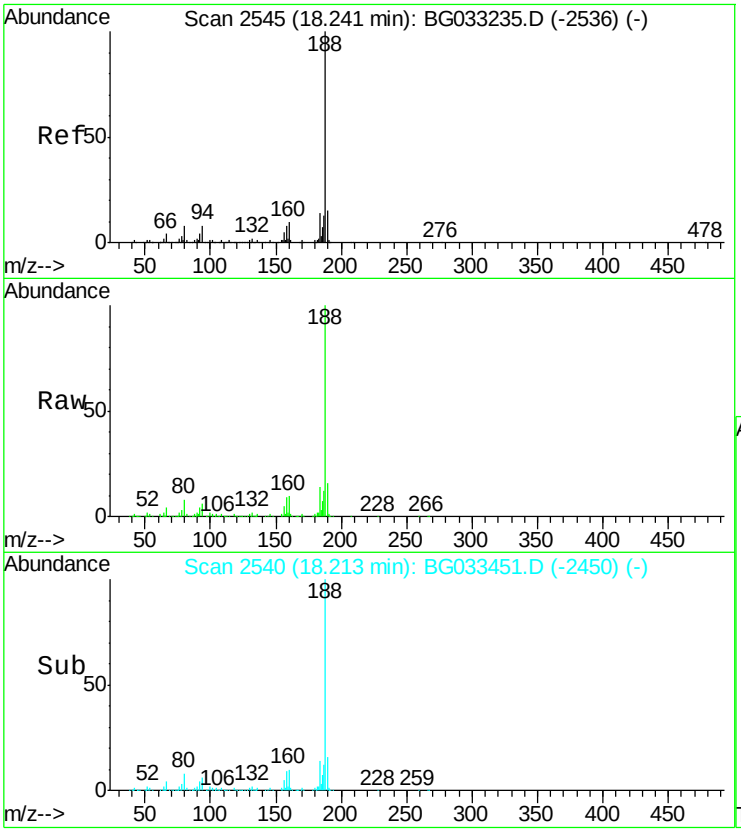


#62
Azobenzene
Concen: 43.073 ng
RT: 16.78 min Scan# 2297
Delta R.T. -0.00 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Tgt Ion: 77 Resp: 396339

Ion	Ratio	Lower	Upper
77	100		
182	26.4	7.4	47.4
105	18.0	0.3	40.3
51	31.2	11.6	51.6



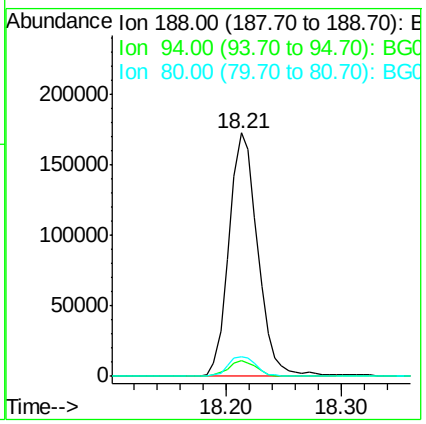


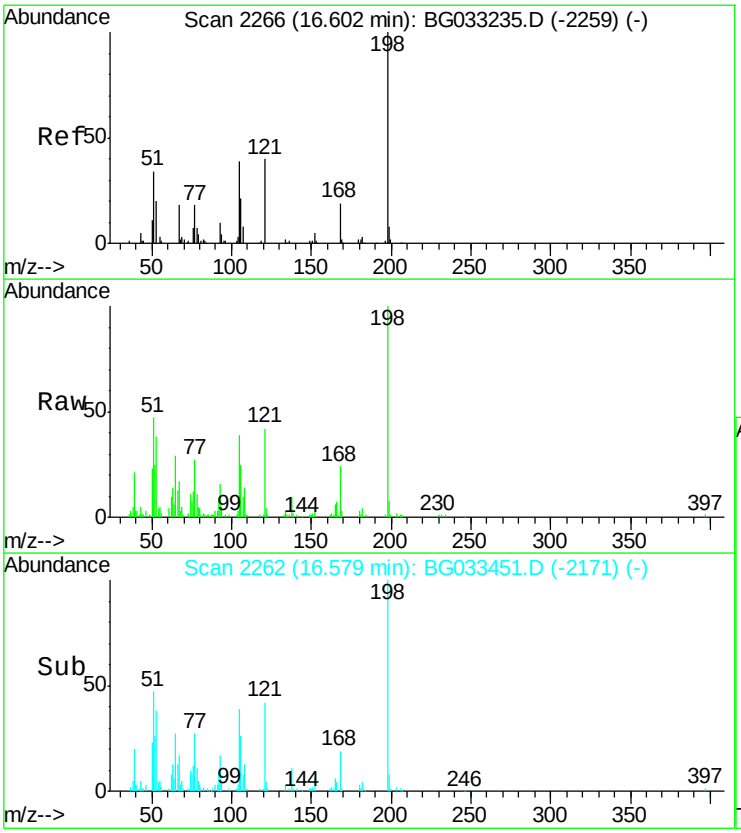
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.21 min Scan# 2540
Delta R.T. -0.00 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 298240

Ion	Ratio	Lower	Upper
188	100		
94	6.3	6.9	10.3#
80	8.2	7.7	11.5

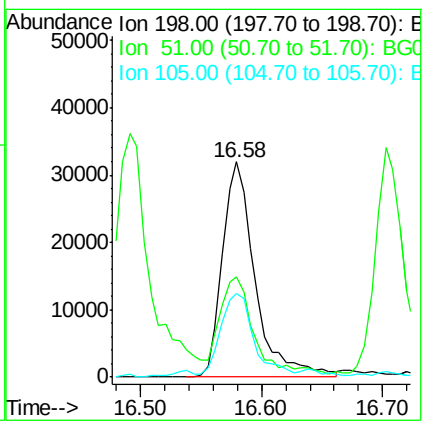


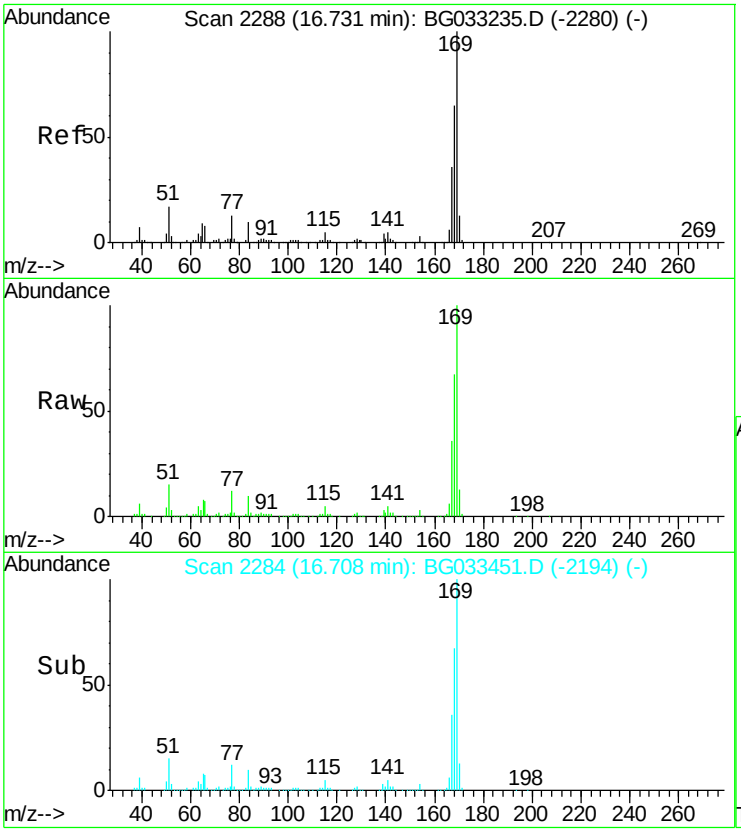


#64
4,6-Dinitro-2-methylphenol
Concen: 33.623 ng
RT: 16.58 min Scan# 2262
Delta R.T. 0.00 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Tgt Ion:198 Resp: 59988

Ion	Ratio	Lower	Upper
198	100		
51	46.9	30.6	70.6
105	39.0	23.8	63.8



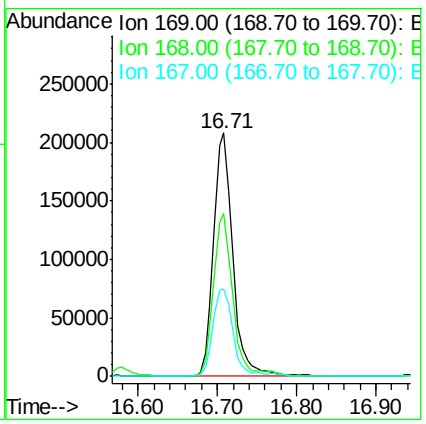


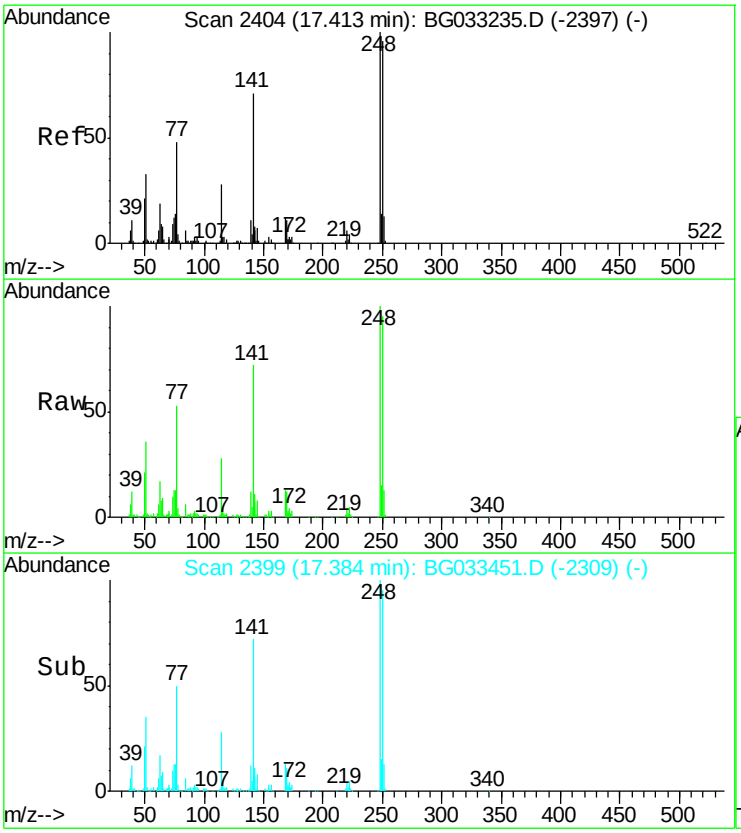
#65
n-Nitrosodiphenylamine
Concen: 41.223 ng
RT: 16.71 min Scan# 2284
Delta R.T. -0.00 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 350983

Ion	Ratio	Lower	Upper
169	100		
168	67.0	55.7	83.5
167	35.9	30.1	45.1

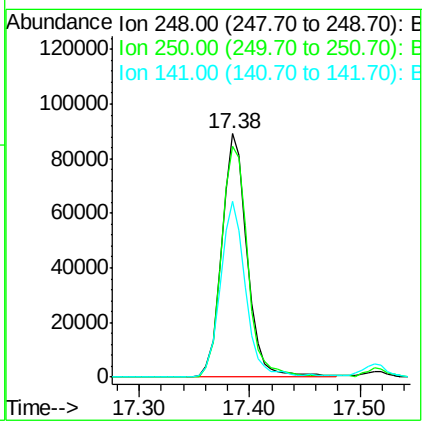


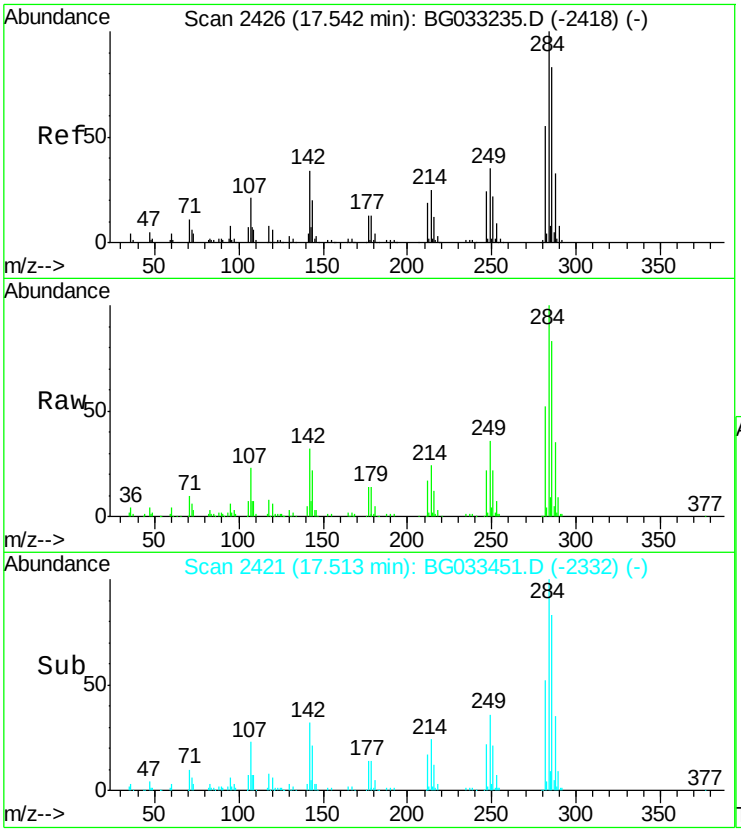


#66
4-Bromophenyl-phenylether
Concen: 40.877 ng
RT: 17.38 min Scan# 2399
Delta R.T. -0.00 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Tgt Ion:248 Resp: 143175

Ion	Ratio	Lower	Upper
248	100		
250	94.8	77.1	115.7
141	72.4	50.8	76.2



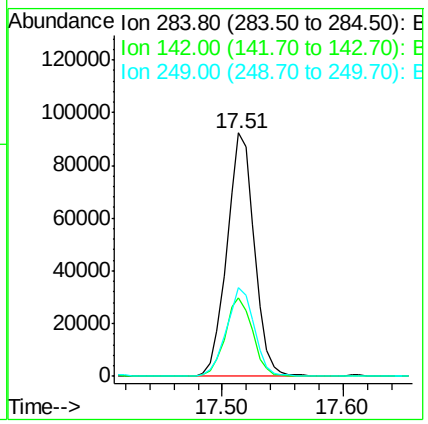


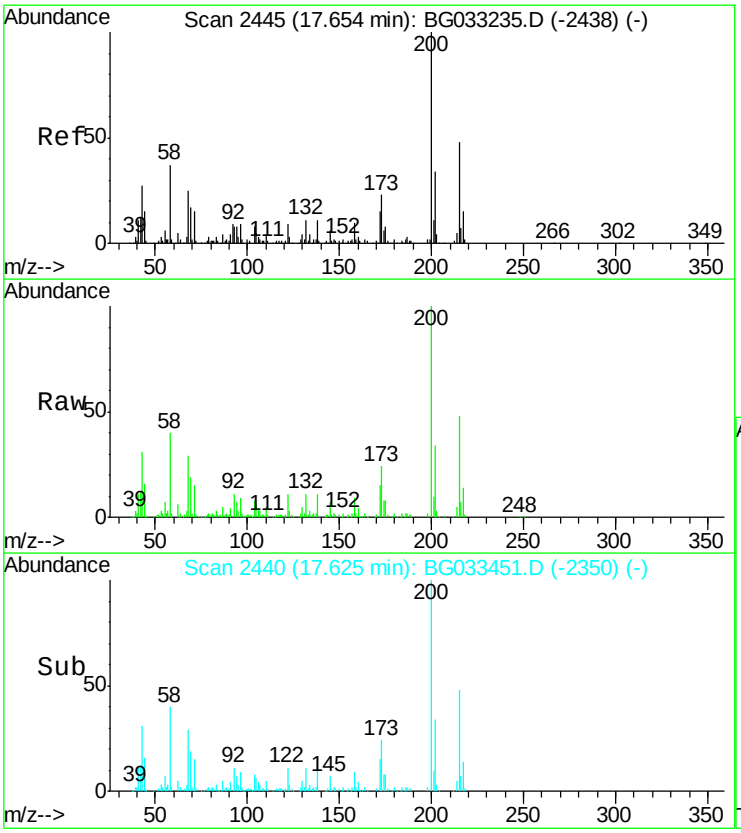
#67
Hexachlorobenzene
Concen: 39.419 ng
RT: 17.51 min Scan# 2421
Delta R.T. -0.01 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 145711

Ion	Ratio	Lower	Upper
284	100		
142	32.4	26.8	40.2
249	36.3	26.3	39.5

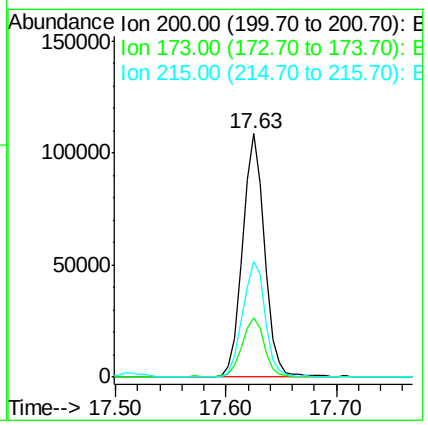


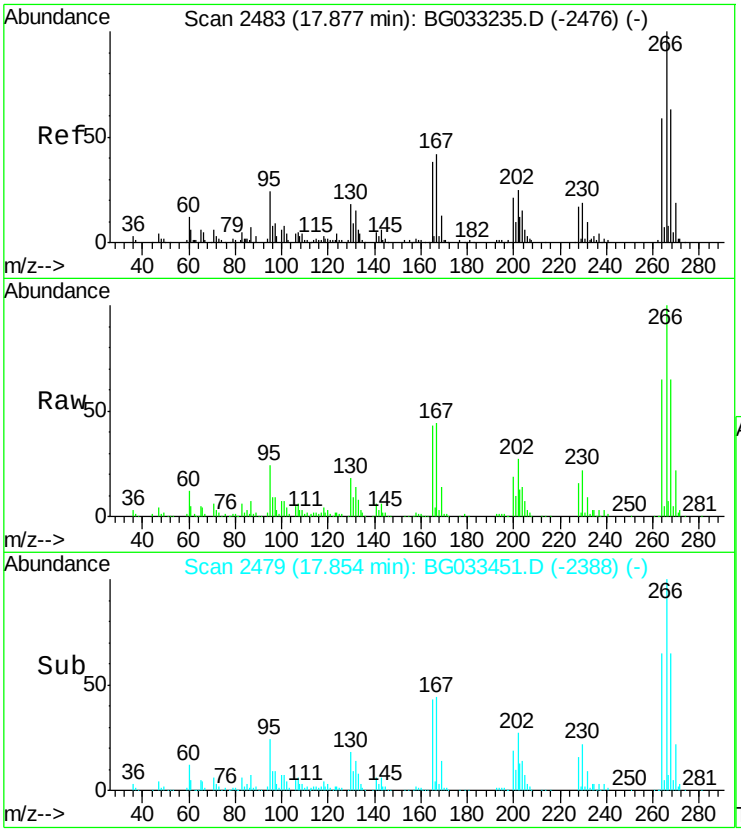


#68
Atrazine
Concen: 44.382 ng
RT: 17.63 min Scan# 2440
Delta R.T. -0.00 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Tgt Ion:200 Resp: 153125

Ion	Ratio	Lower	Upper
200	100		
173	24.1	5.2	45.2
215	47.5	30.4	70.4



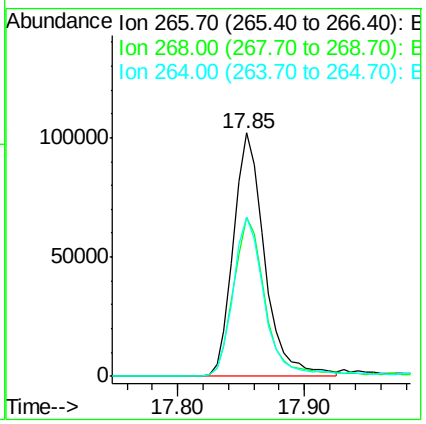


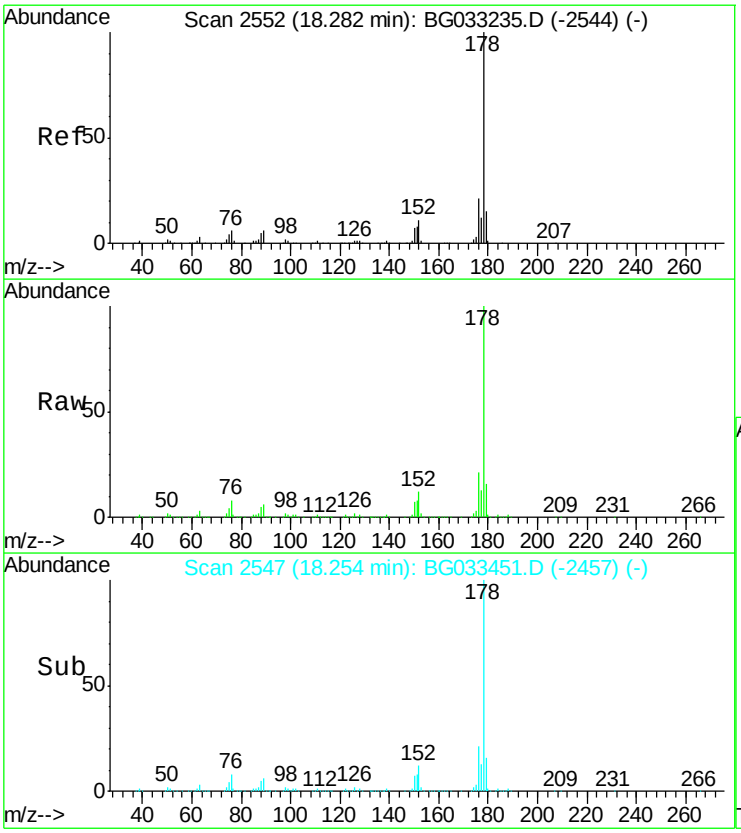
#69
Pentachlorophenol
Concen: 68.540 ng
RT: 17.85 min Scan# 2479
Delta R.T. 0.00 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 173891

Ion	Ratio	Lower	Upper
266	100		
268	65.3	51.1	76.7
264	65.4	49.6	74.4

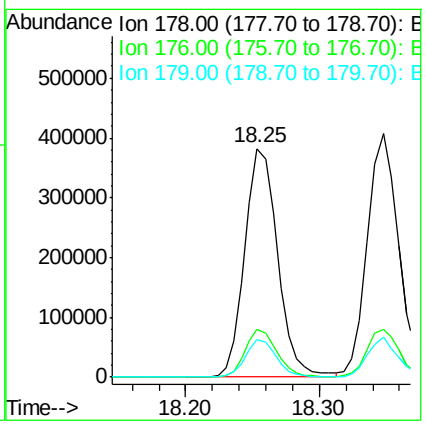


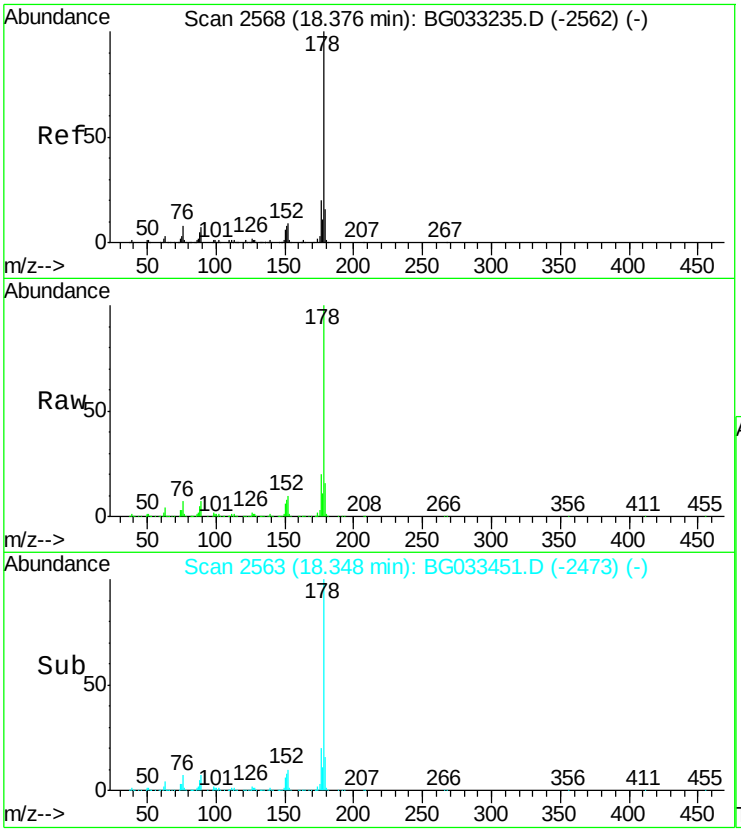


#70
Phenanthrene
Concen: 41.903 ng
RT: 18.25 min Scan# 2547
Delta R.T. -0.00 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Tgt Ion:178 Resp: 650858

Ion	Ratio	Lower	Upper
178	100		
176	20.7	15.7	23.5
179	16.5	12.5	18.7



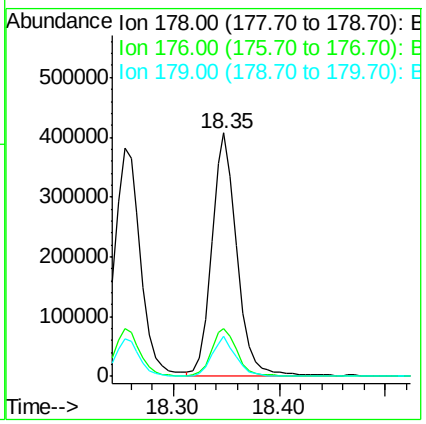


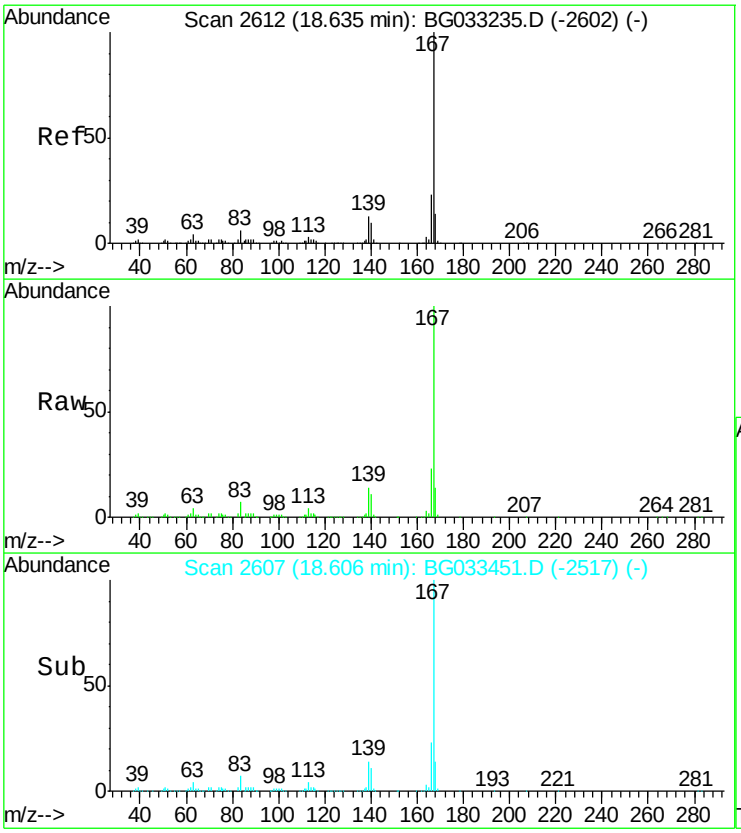
#71
Anthracene
Concen: 42.549 ng
RT: 18.35 min Scan# 2563
Delta R.T. -0.00 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 669160

Ion	Ratio	Lower	Upper
178	100		
176	19.5	16.0	24.0
179	16.4	12.5	18.7

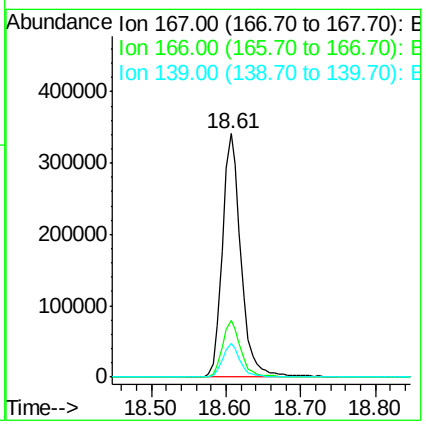


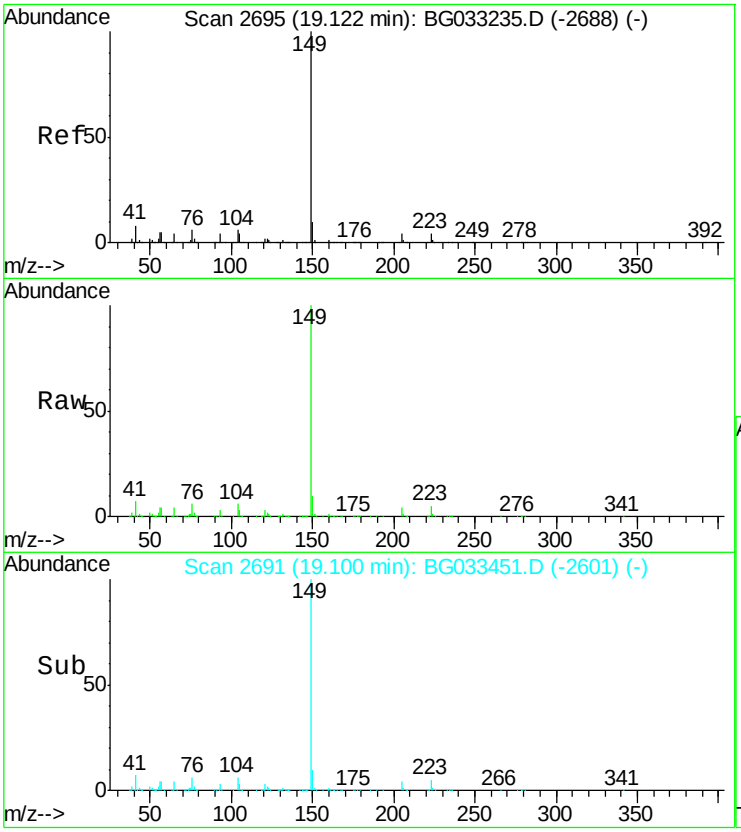


#72
Carbazole
Concen: 42.669 ng
RT: 18.61 min Scan# 2607
Delta R.T. -0.00 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Tgt Ion:167 Resp: 594647

Ion	Ratio	Lower	Upper
167	100		
166	23.2	18.2	27.4
139	14.1	9.4	14.2



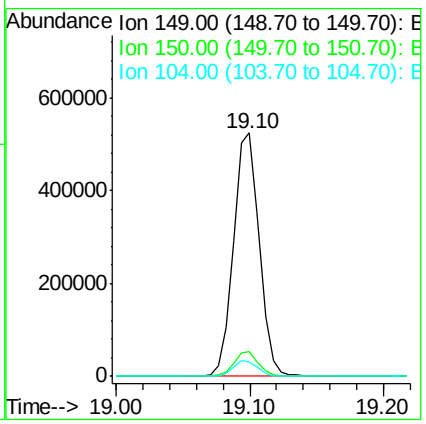


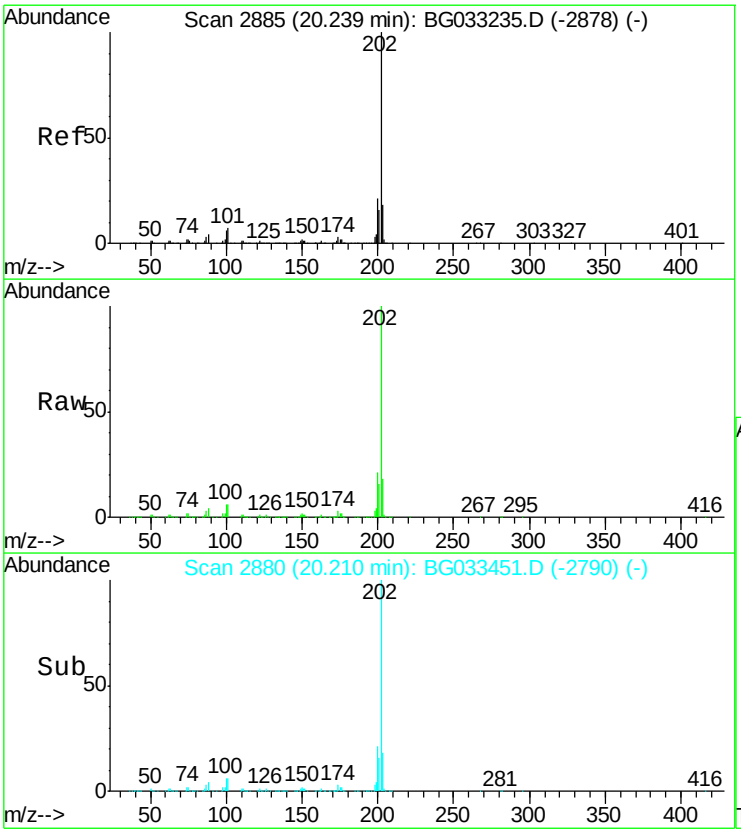
#73
Di-n-butylphthalate
Concen: 43.260 ng
RT: 19.10 min Scan# 2691
Delta R.T. -0.00 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 701731

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.8	11.6
104	5.7	3.9	5.9

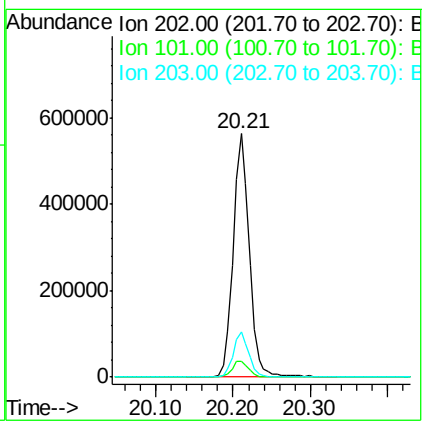


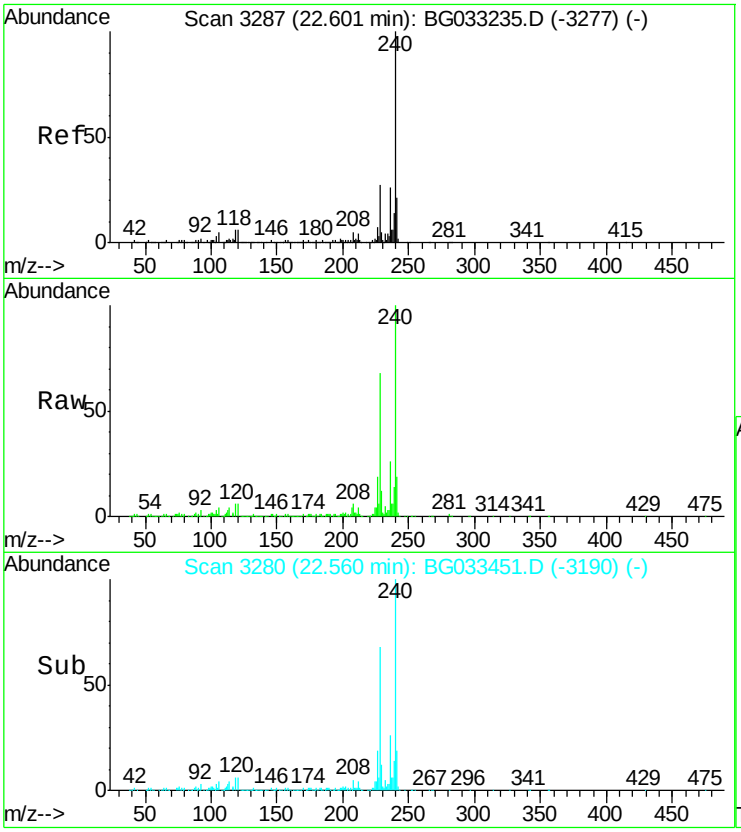


#74
Fluoranthene
Concen: 43.106 ng
RT: 20.21 min Scan# 2880
Delta R.T. -0.00 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Tgt Ion:202 Resp: 828541

Ion	Ratio	Lower	Upper
202	100		
101	6.4	0.0	28.9
203	18.4	0.0	37.5



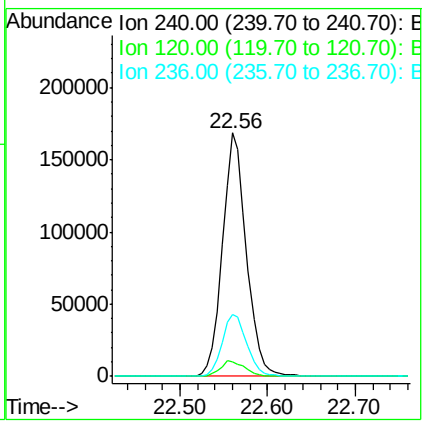


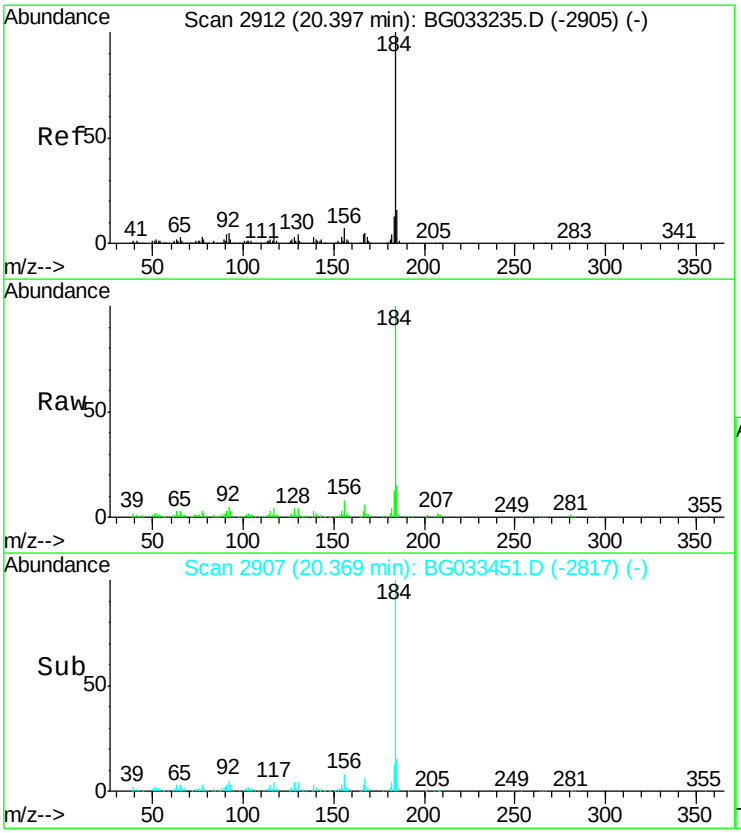
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.56 min Scan# 3280
Delta R.T. -0.00 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 314878

Ion	Ratio	Lower	Upper
240	100		
120	6.1	6.8	10.2#
236	25.6	20.9	31.3

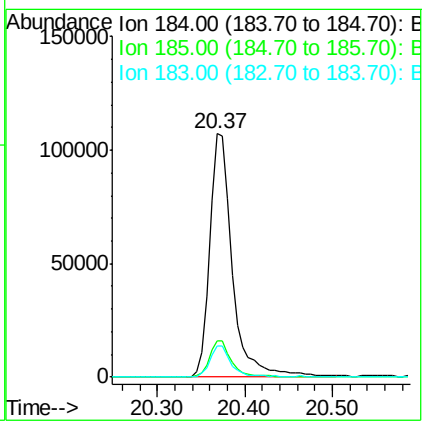


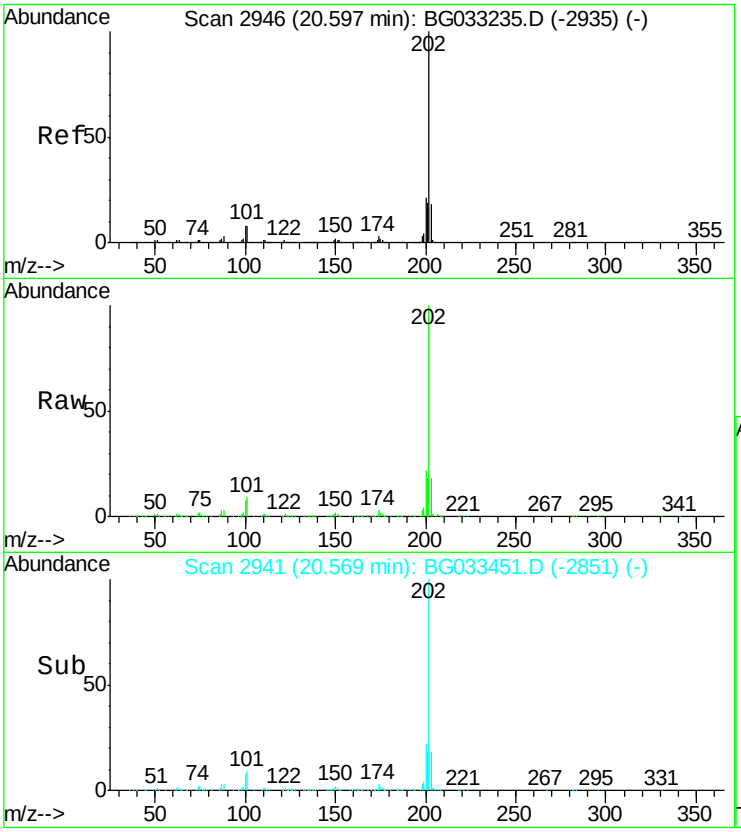


#76
Benzidine
Concen: 22.614 ng
RT: 20.37 min Scan# 2907
Delta R.T. -0.00 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Tgt Ion:184 Resp: 193098

Ion	Ratio	Lower	Upper
184	100		
185	15.1	11.1	16.7
183	12.9	10.6	16.0



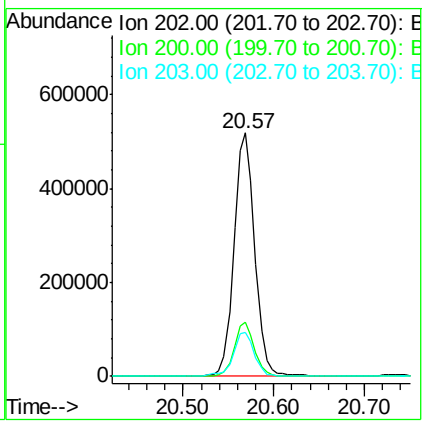


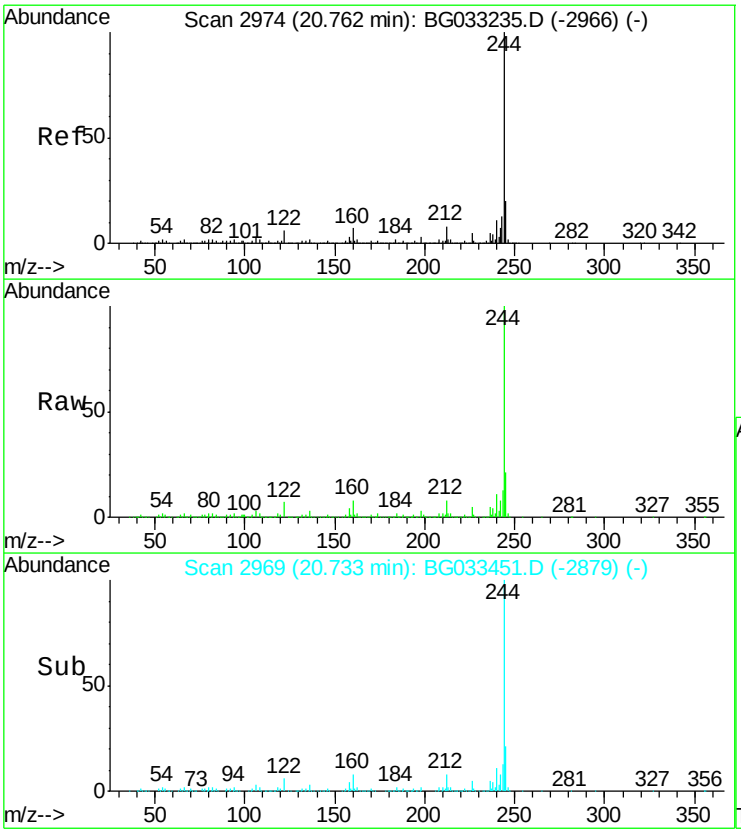
#77
Pyrene
Concen: 39.425 ng
RT: 20.57 min Scan# 2941
Delta R.T. -0.00 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 827943

Ion	Ratio	Lower	Upper
202	100		
200	22.1	16.9	25.3
203	18.3	13.9	20.9

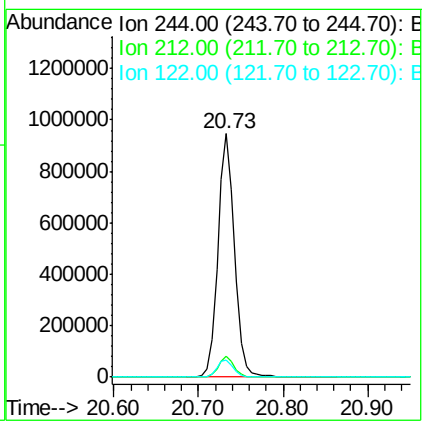


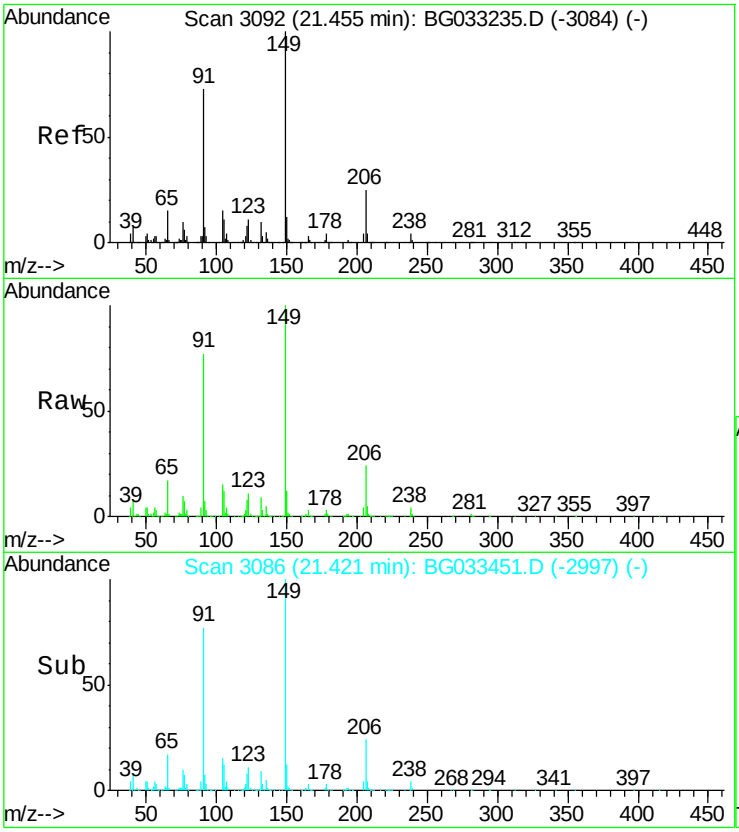


#78
Terphenyl-d14
Concen: 87.677 ng
RT: 20.73 min Scan# 2969
Delta R.T. -0.00 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Tgt Ion:244 Resp: 1290919

Ion	Ratio	Lower	Upper
244	100		
212	8.5	5.8	8.8
122	6.9	7.0	10.4#



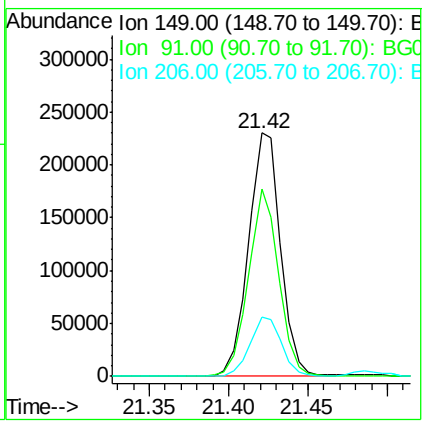


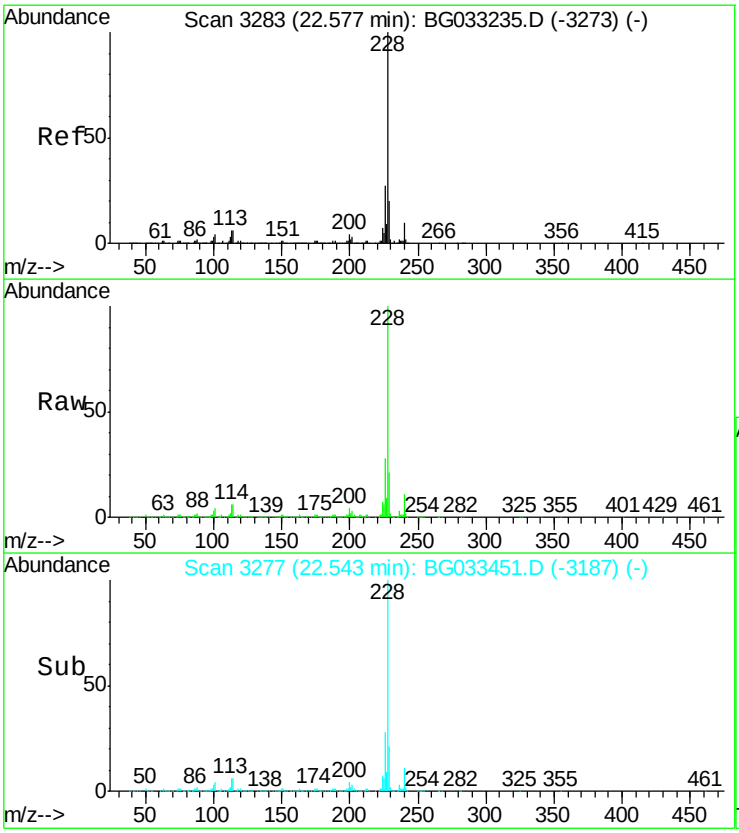
#79
Butylbenzylphthalate
Concen: 41.546 ng
RT: 21.42 min Scan# 3086
Delta R.T. -0.01 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 321970

Ion	Ratio	Lower	Upper
149	100		
91	76.7	62.2	93.2
206	24.2	18.6	27.8

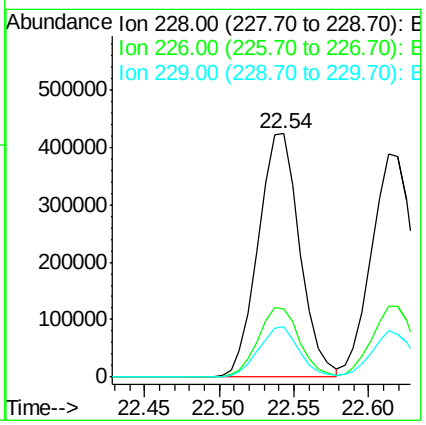


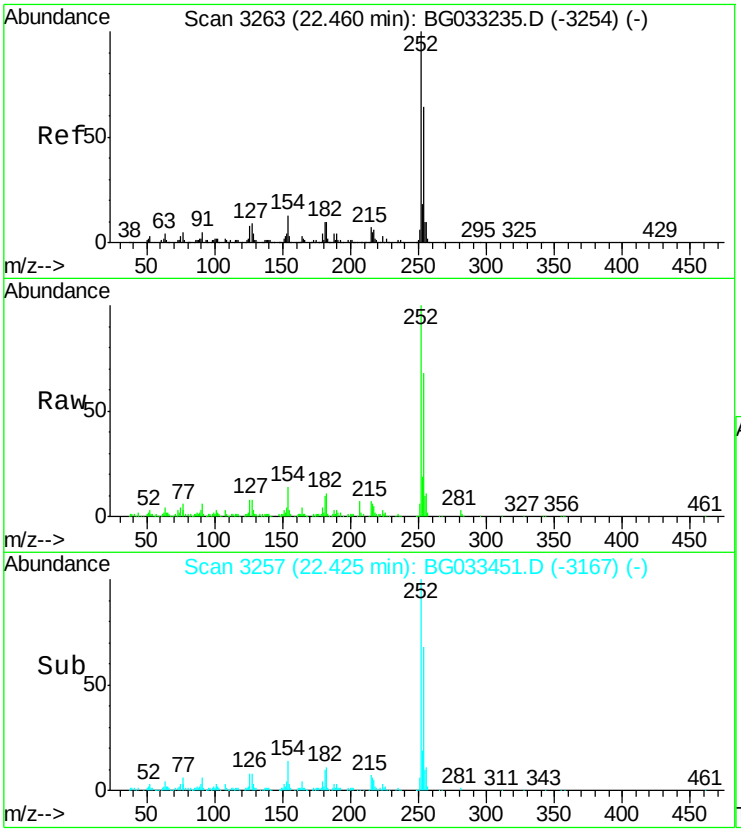


#80
Benzo(a)anthracene
Concen: 40.900 ng
RT: 22.54 min Scan# 3277
Delta R.T. -0.00 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Tgt Ion:228 Resp: 820041

Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.7	34.1
229	20.9	16.2	24.2



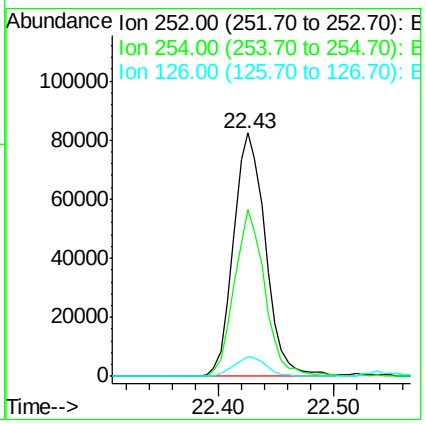


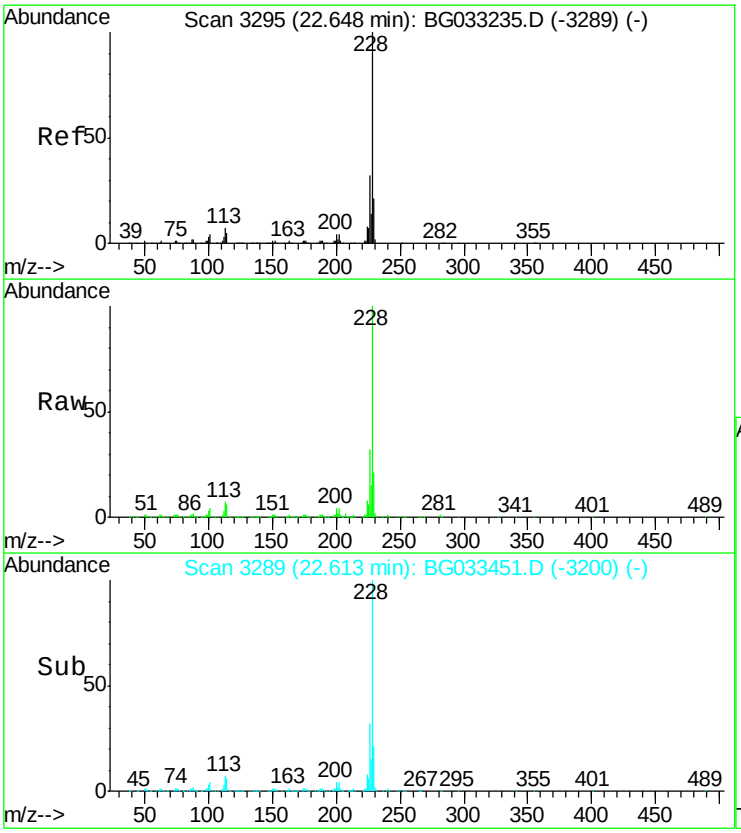
#81
3,3'-Dichlorobenzidine
Concen: 22.172 ng
RT: 22.43 min Scan# 3257
Delta R.T. -0.00 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 158191

Ion	Ratio	Lower	Upper
252	100		
254	68.4	50.8	76.2
126	8.0	7.4	11.2

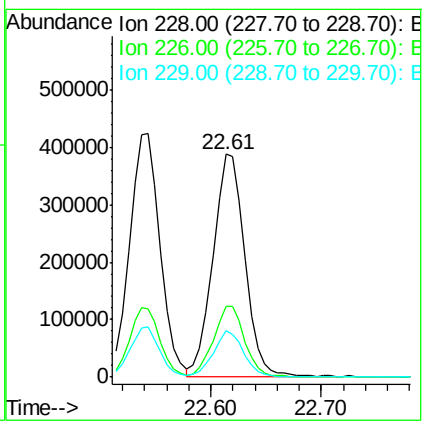


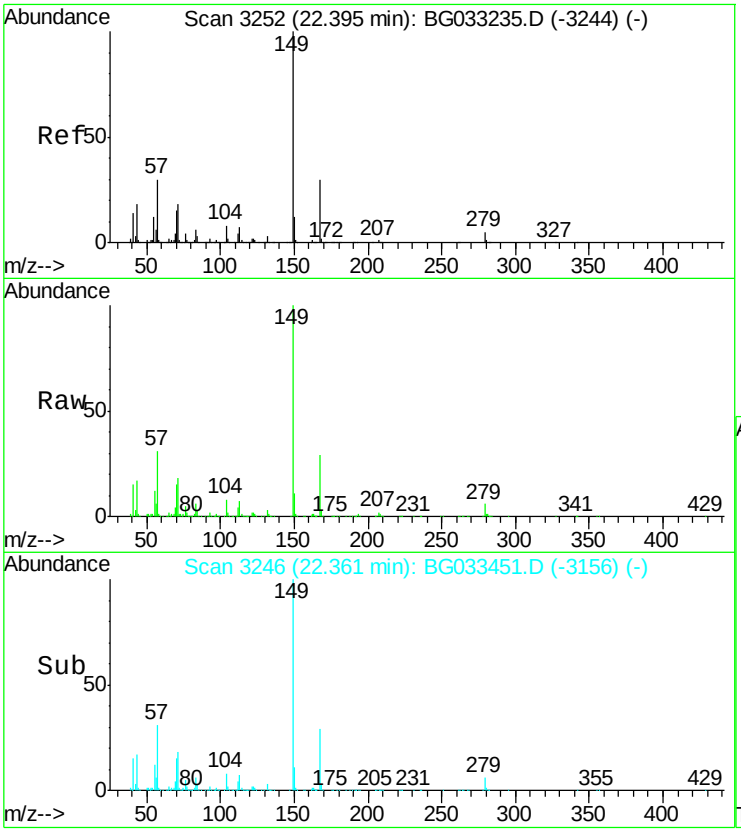


#82
Chrysene
Concen: 39.880 ng
RT: 22.61 min Scan# 3289
Delta R.T. -0.01 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Tgt Ion:228 Resp: 774015

Ion	Ratio	Lower	Upper
228	100		
226	31.8	24.9	37.3
229	20.8	15.0	22.4



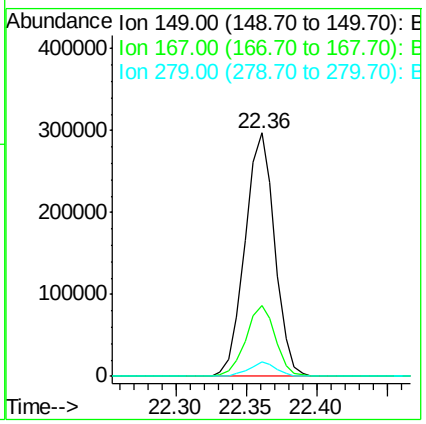


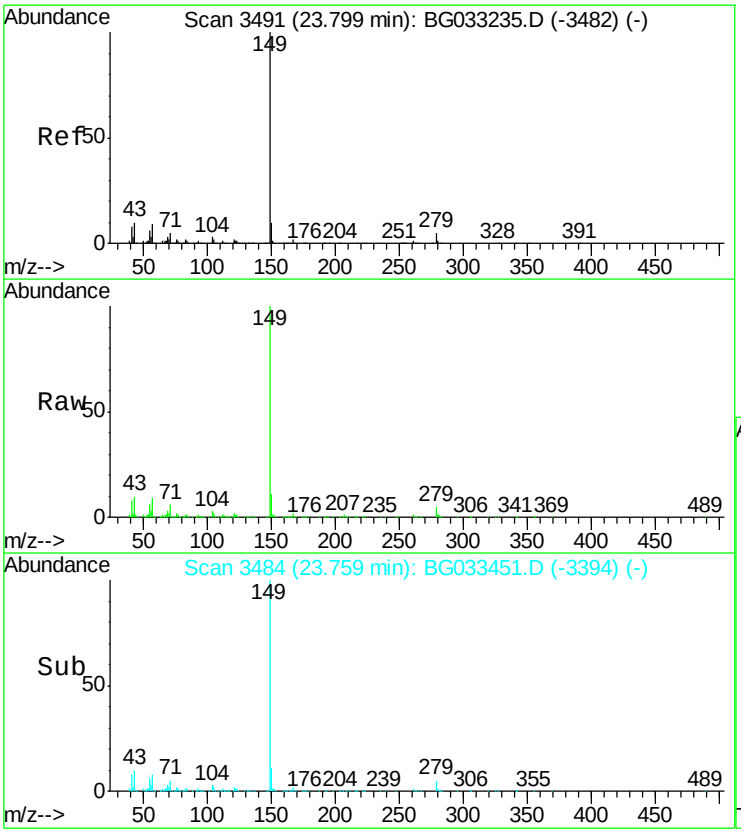
#83
Bis(2-ethylhexyl)phthalate
Concen: 41.171 ng
RT: 22.36 min Scan# 3246
Delta R.T. -0.00 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 439828

Ion	Ratio	Lower	Upper
149	100		
167	29.4	24.3	36.5
279	6.1	4.0	6.0#

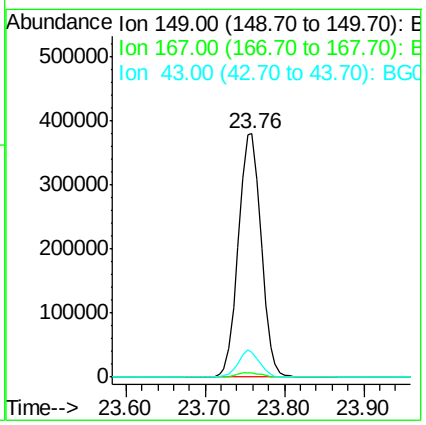


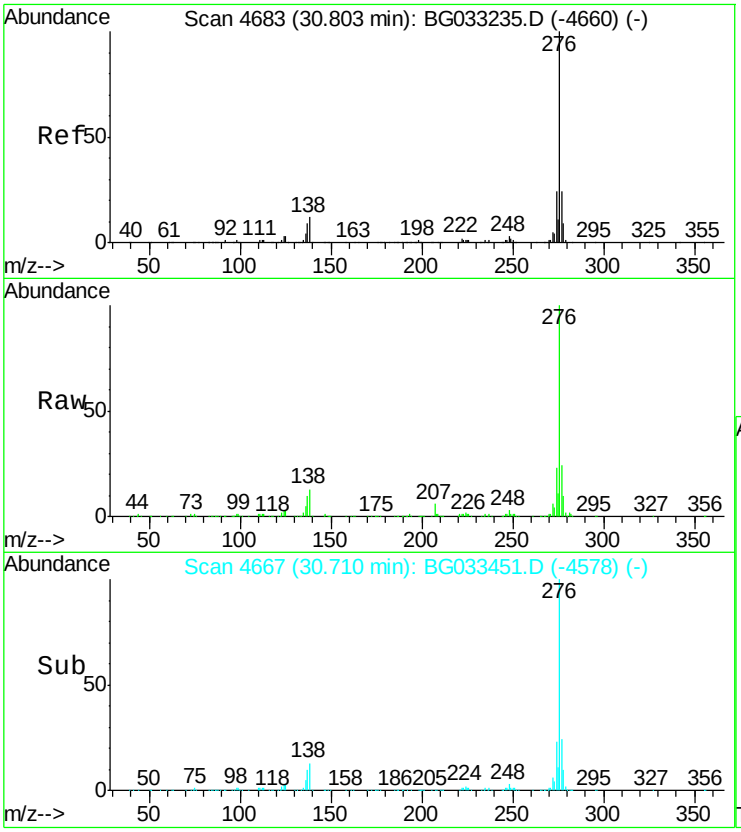


#84
Di-n-octyl phthalate
Concen: 46.380 ng
RT: 23.76 min Scan# 3484
Delta R.T. -0.00 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Tgt Ion:149 Resp: 758638

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	10.2	8.9	13.3



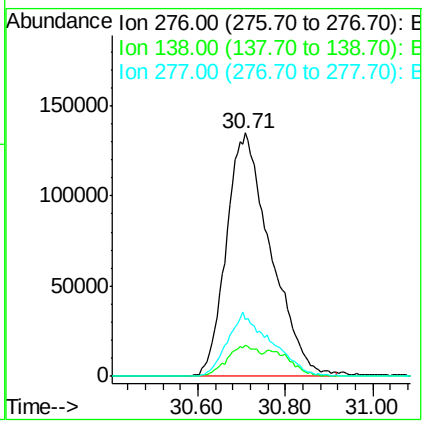


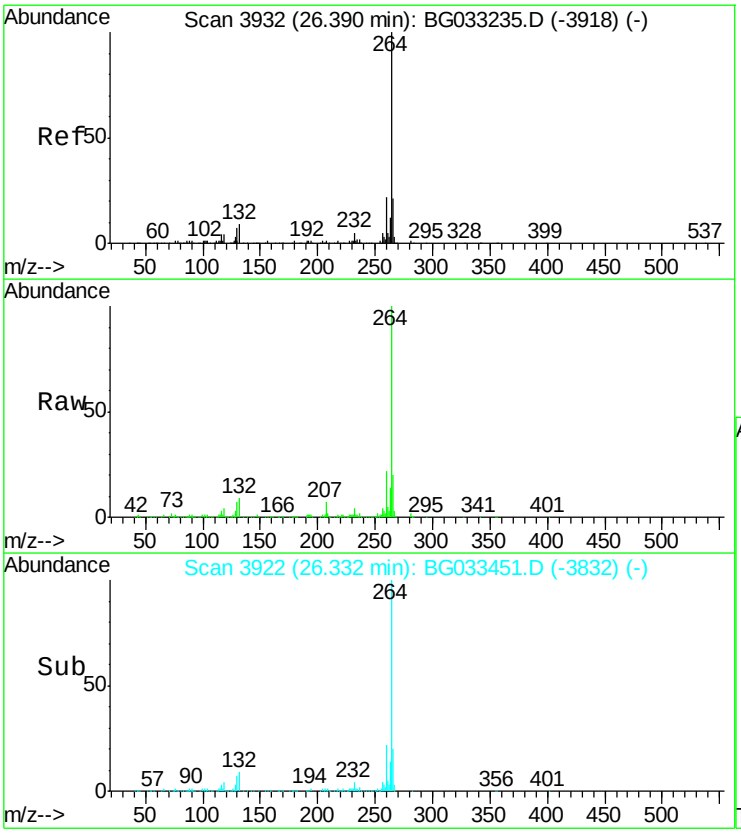
#85
Indeno(1,2,3-cd)pyrene
Concen: 44.481 ng
RT: 30.71 min Scan# 4667
Delta R.T. -0.01 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 933402

Ion	Ratio	Lower	Upper
276	100		
138	9.0	16.0	24.0#
277	25.9	20.0	30.0

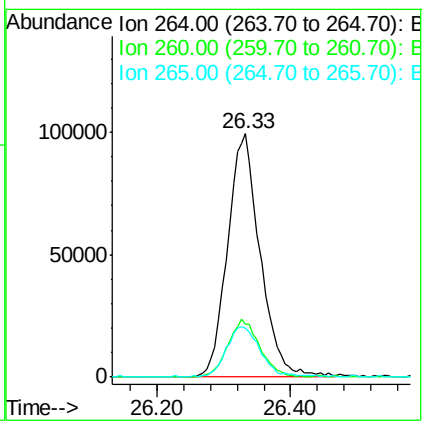


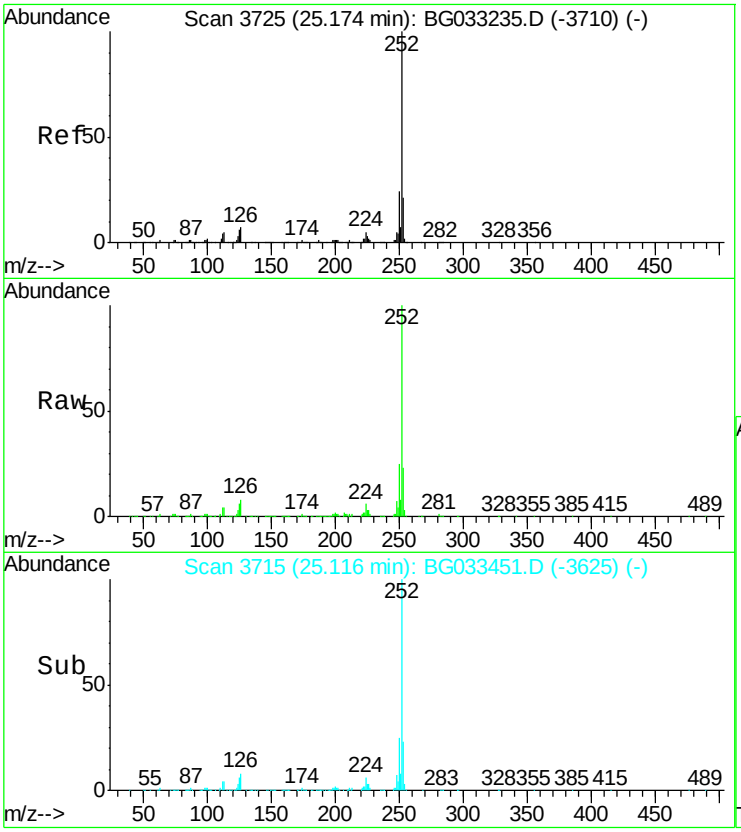


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.33 min Scan# 3922
Delta R.T. -0.00 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Tgt Ion:264 Resp: 336928

Ion	Ratio	Lower	Upper
264	100		
260	21.8	17.4	26.0
265	20.3	17.7	26.5



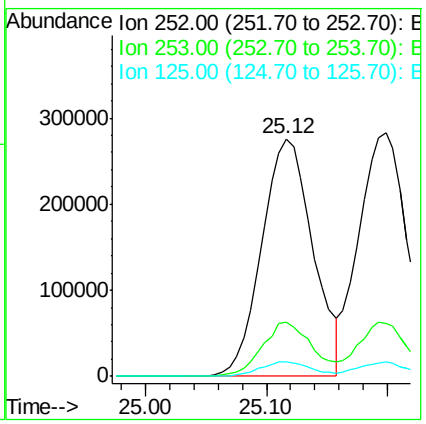


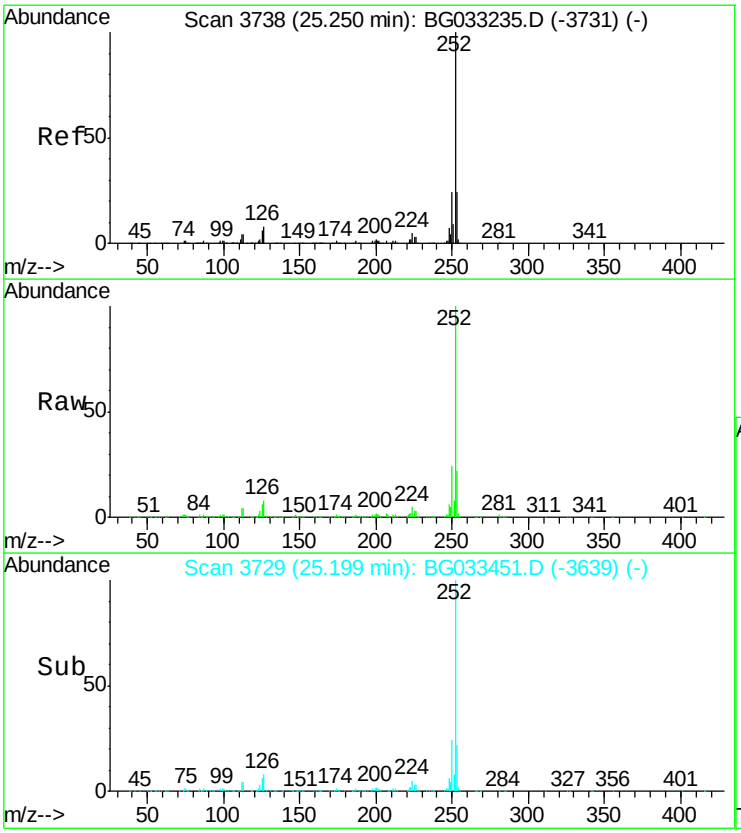
#87
Benzo(b)fluoranthene
Concen: 41.479 ng
RT: 25.12 min Scan# 3715
Delta R.T. -0.00 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 807424

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.2	27.4
125	6.0	7.2	10.8#

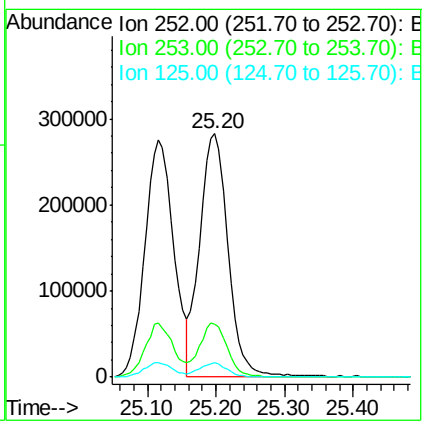


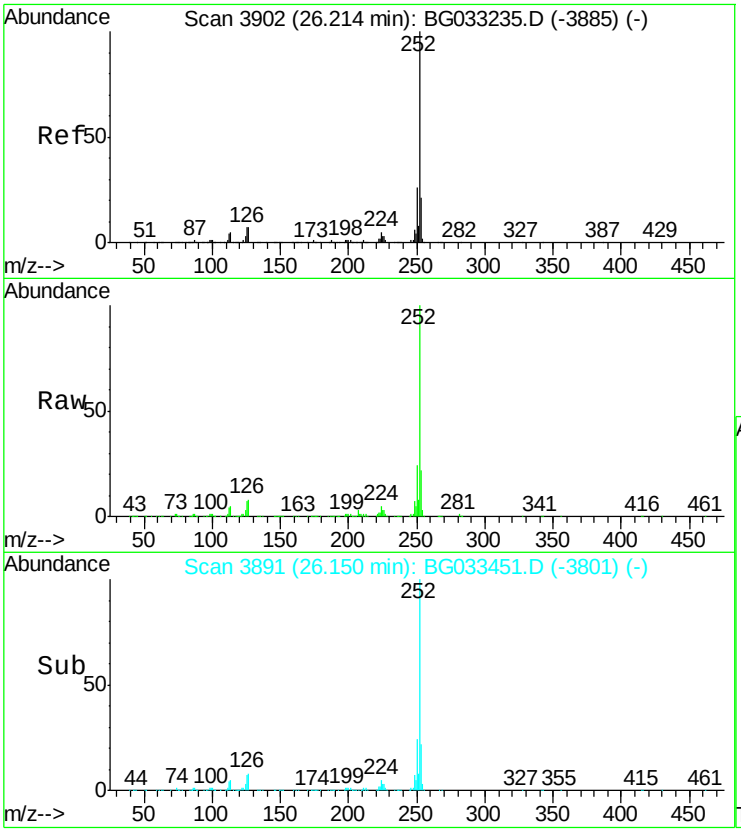


#88
Benzo(k)fluoranthene
Concen: 41.204 ng
RT: 25.20 min Scan# 3729
Delta R.T. -0.00 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Tgt Ion:252 Resp: 811210

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.4	26.2
125	5.8	6.6	9.8#



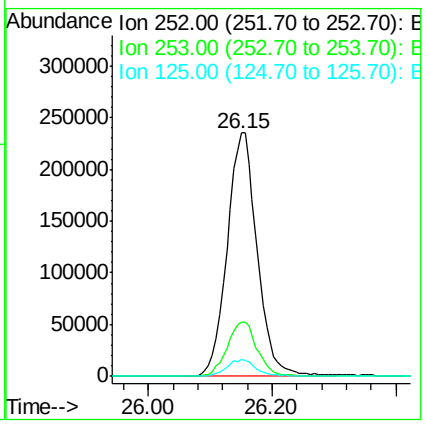


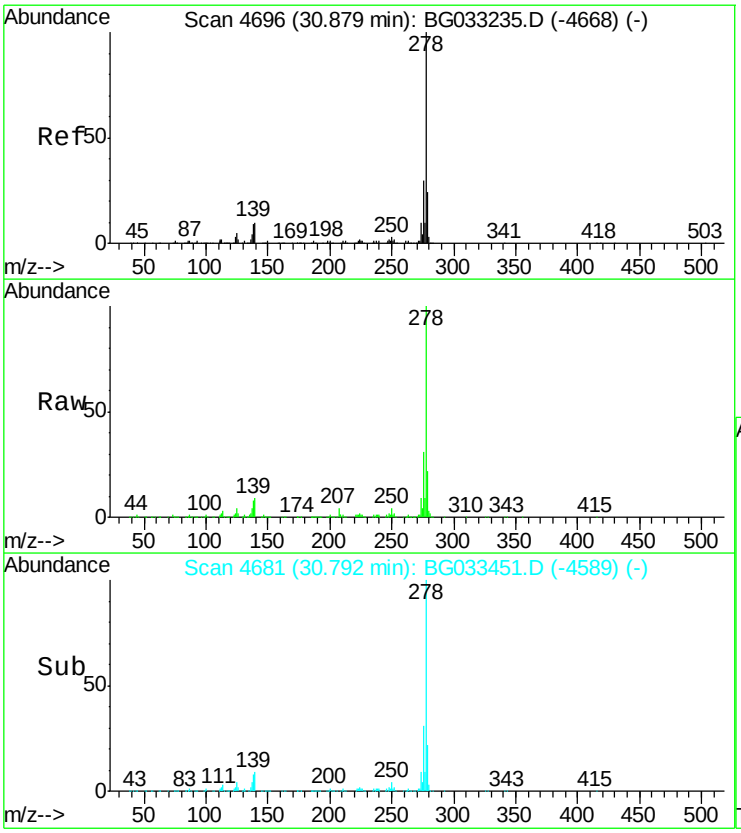
#89
Benzo(a)pyrene
Concen: 42.459 ng
RT: 26.15 min Scan# 3891
Delta R.T. -0.00 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 793724

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.3	27.5
125	7.1	7.3	10.9#

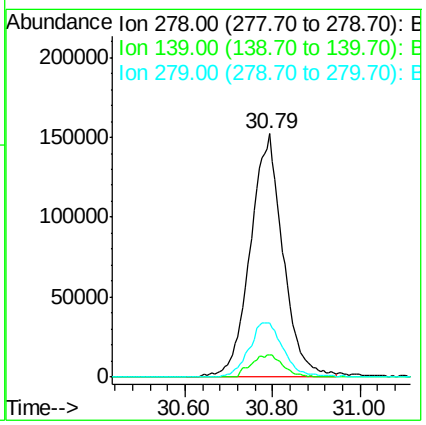


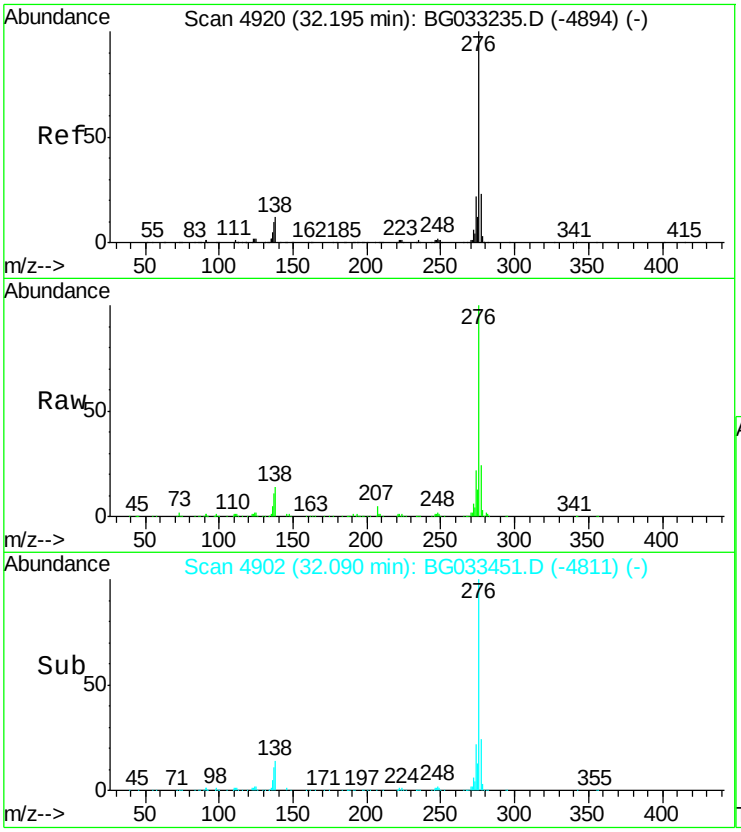


#90
Dibenzo(a,h)anthracene
Concen: 44.250 ng
RT: 30.79 min Scan# 4681
Delta R.T. 0.01 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Tgt Ion:278 Resp: 779188

Ion	Ratio	Lower	Upper
278	100		
139	9.0	9.8	14.6#
279	22.1	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 43.796 ng
RT: 32.09 min Scan# 4902
Delta R.T. 0.00 min
Lab File: BG033451.D
Acq: 30 Mar 2018 17:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 763659

Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.3	27.5
138	13.7	13.9	20.9#