Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041018\
Data File : BG033740.D
Acq On : 11 Apr 2018 9:24
Operator : SJ/JU
Sample : PB108130BS
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB108130BS

Quant Time: Apr 11 11:55:40 2018
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG031918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 10 16:51:36 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.86	152	45703	20.00	ng		0.00
21) Naphthalene-d8	11.74	136	186021	20.00	ng		0.00
38) Acenaphthene-d10	15.47	164	129744	20.00	ng		0.00
63) Phenanthrene-d10	18.21	188	328125	20.00	ng		0.00
75) Chrysene-d12	22.55	240	335278	20.00	ng		0.00
86) Perylene-d12	26.31	264	359346	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	6.28	112	407164	167.05	ng		0.00
7) Phenol-d6	7.97	99	581133	138.77	ng		0.00
23) Nitrobenzene-d5	10.06	82	369660	91.30	ng		0.00
41) 2,4,6-Tribromophenol	16.95	330	250645	129.17	ng		0.00
44) 2-Fluorobiphenyl	14.10	172	843968	93.91	ng		0.00
78) Terphenyl-d14	20.72	244	1446402	92.26	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.92	88	50840	41.074	ng		92
3) Pyridine	4.38	79	140801	41.150	ng		95
4) n-Nitrosodimethylamine	4.29	42	65577	46.701	ng	#	79
6) Aniline	8.15	93	132548	26.914	ng		93
8) 2-Chlorophenol	8.41	128	133845	48.035	ng		91
9) Benzaldehyde	7.96	77	102760	38.611	ng		88
10) Phenol	8.00	94	192218	46.489	ng		91
11) bis(2-Chloroethyl)ether	8.24	93	143766	42.599	ng		93
12) 1,3-Dichlorobenzene	8.74	146	146895	40.323	ng	#	93
13) 1,4-Dichlorobenzene	8.89	146	149968	41.106	ng		97
14) 1,2-Dichlorobenzene	9.22	146	149150	41.887	ng		90
15) Benzyl Alcohol	9.09	79	142130	43.106	ng		89
16) 2,2'-oxybis(1-Chloropropan	9.38	45	240433	43.701	ng		87
17) 2-Methylphenol	9.30	107	116768	41.456	ng	#	90
18) Hexachloroethane	9.97	117	60467	42.943	ng		94
19) n-Nitroso-di-n-propylamine	9.66	70	125619	40.936	ng		100
20) 3+4-Methylphenols	9.63	107	163145	40.680	ng		90
22) Acetophenone	9.70	105	213708	41.934	ng	#	96
24) Nitrobenzene	10.10	77	182972	42.220	ng		93
25) Isophorone	10.61	82	305476	38.873	ng		98
26) 2-Nitrophenol	10.83	139	78313	47.730	ng	#	86
27) 2,4-Dimethylphenol	10.86	122	114249	47.933	ng		92
28) bis(2-Chloroethoxy)methane	11.10	93	173552	44.264	ng		98
29) 2,4-Dichlorophenol	11.37	162	137470	46.898	ng		95
30) 1,2,4-Trichlorobenzene	11.59	180	159496	41.880	ng		97
31) Naphthalene	11.79	128	384923	39.931	ng		99
32) Benzoic acid	11.01	122	75012	33.854	ng		89
33) 4-Chloroaniline	11.90	127	52066	12.056	ng	#	86
34) Hexachlorobutadiene	12.05	225	119705	41.564	ng		92
35) Caprolactam	12.63	113	48940	42.618	ng		95
36) 4-Chloro-3-methylphenol	12.96	107	168934	44.188	ng		93
37) 2-Methylnaphthalene	13.34	142	275976	36.885	ng		92
39) 1,2,4,5-Tetrachlorobenzene	13.69	216	187775	39.955	ng	#	96
40) Hexachlorocyclopentadiene	13.66	237	243492	88.380	ng		92

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041018\
Data File : BG033740.D
Acq On : 11 Apr 2018 9:24
Operator : SJ/JU
Sample : PB108130BS
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB108130BS

Quant Time: Apr 11 11:55:40 2018
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG031918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 10 16:51:36 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.92	196	126770	46.427	ng		99
43) 2,4,5-Trichlorophenol	14.00	196	139645	43.268	ng		94
45) 1,1'-Biphenyl	14.32	154	428807	43.019	ng		97
46) 2-Chloronaphthalene	14.37	162	330649	43.021	ng		94
47) 2-Nitroaniline	14.56	65	134893	46.858	ng		89
48) Acenaphthylene	15.20	152	516182	40.235	ng		99
49) Dimethylphthalate	14.90	163	458531	40.609	ng		98
50) 2,6-Dinitrotoluene	15.03	165	101974	44.169	ng		89
51) Acenaphthene	15.54	154	389689	47.120	ng		97
52) 3-Nitroaniline	15.37	138	56661	23.409	ng	#	90
53) 2,4-Dinitrophenol	15.57	184	108438	89.675	ng	#	77
54) Dibenzofuran	15.87	168	522876	42.803	ng		91
55) 4-Nitrophenol	15.66	139	154158	90.573	ng	#	80
56) 2,4-Dinitrotoluene	15.81	165	144634	42.547	ng	#	94
57) Fluorene	16.51	166	411211	39.512	ng		97
58) 2,3,4,6-Tetrachlorophenol	16.08	232	134682	44.327	ng		97
59) Diethylphthalate	16.24	149	458962	41.861	ng		98
60) 4-Chlorophenyl-phenylether	16.48	204	256832	42.931	ng		99
61) 4-Nitroaniline	16.53	138	96643	39.428	ng	#	83
62) Azobenzene	16.78	77	465931	43.870	ng		97
64) 4,6-Dinitro-2-methylphenol	16.57	198	93268	47.515	ng		97
65) n-Nitrosodiphenylamine	16.70	169	405521	43.290	ng		97
66) 4-Bromophenyl-phenylether	17.38	248	164325	42.643	ng		93
67) Hexachlorobenzene	17.51	284	172262	42.357	ng		96
68) Atrazine	17.61	200	172391	45.415	ng		96
69) Pentachlorophenol	17.85	266	219601	78.673	ng		99
70) Phenanthrene	18.25	178	679474	39.761	ng		96
71) Anthracene	18.33	178	693716	40.093	ng		99
72) Carbazole	18.59	167	678455	44.249	ng		98
73) Di-n-butylphthalate	19.09	149	783904	43.925	ng	#	98
74) Fluoranthene	20.20	202	856610	40.507	ng		98
76) Benzidine	20.36	184	395108	43.455	ng		99
77) Pyrene	20.56	202	885568	39.603	ng		98
79) Butylbenzylphthalate	21.41	149	356793	43.239	ng		99
80) Benzo(a)anthracene	22.53	228	849407	39.787	ng		99
81) 3,3'-Dichlorobenzidine	22.41	252	169422	22.301	ng		96
82) Chrysene	22.61	228	819853	39.672	ng		97
83) Bis(2-ethylhexyl)phthalate	22.35	149	493964	43.425	ng		99
84) Di-n-octyl phthalate	23.74	149	847366	48.653	ng		99
85) Indeno(1,2,3-cd)pyrene	30.68	276	955536	42.765	ng	#	89
87) Benzo(b)fluoranthene	25.10	252	806778	38.860	ng	#	97
88) Benzo(k)fluoranthene	25.17	252	845865	40.284	ng	#	97
89) Benzo(a)pyrene	26.13	252	805045	40.378	ng		98
90) Dibenzo(a,h)anthracene	30.75	278	792134	42.179	ng		96
91) Benzo(g,h,i)perylene	32.05	276	774107	41.625	ng	#	94

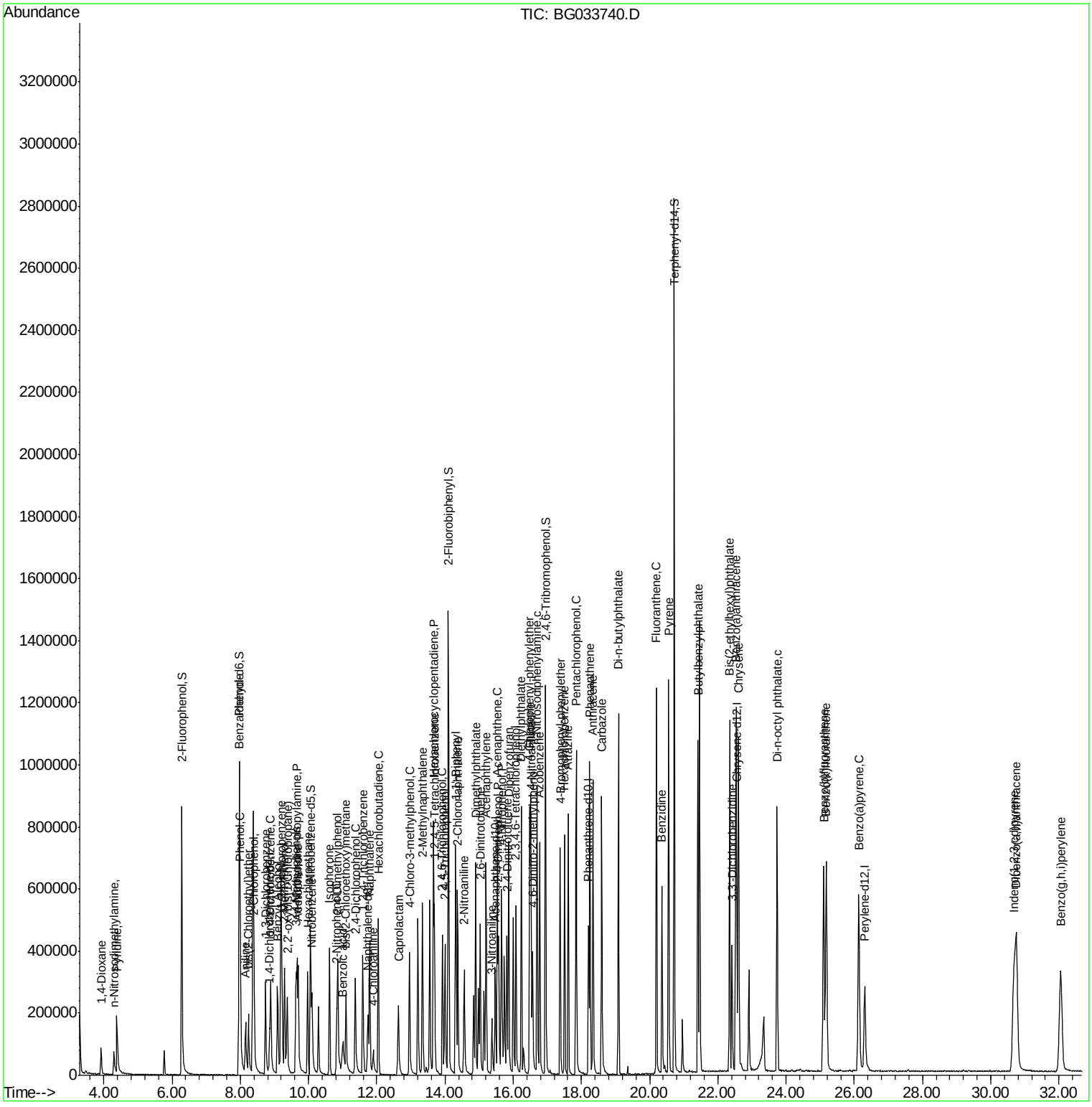
(#) = qualifier out of range (m) = manual integration (+) = signals summed

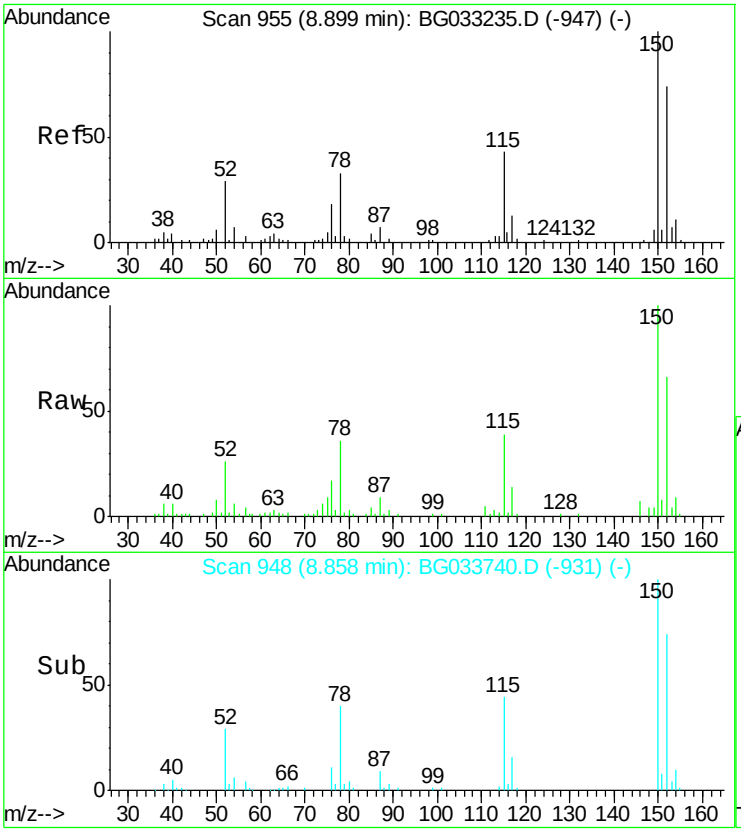
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041018\
Data File : BG033740.D
Acq On : 11 Apr 2018 9:24
Operator : SJ/JU
Sample : PB108130BS
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB108130BS

Quant Time: Apr 11 11:55:40 2018
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG031918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 10 16:51:36 2018
Response via : Initial Calibration



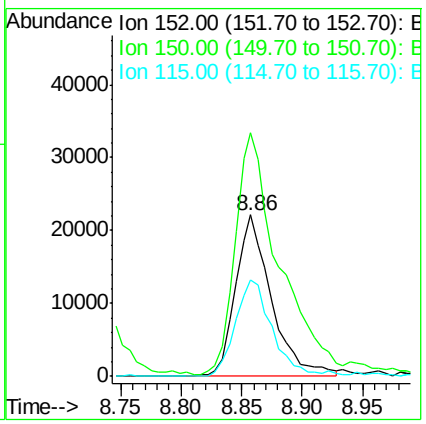


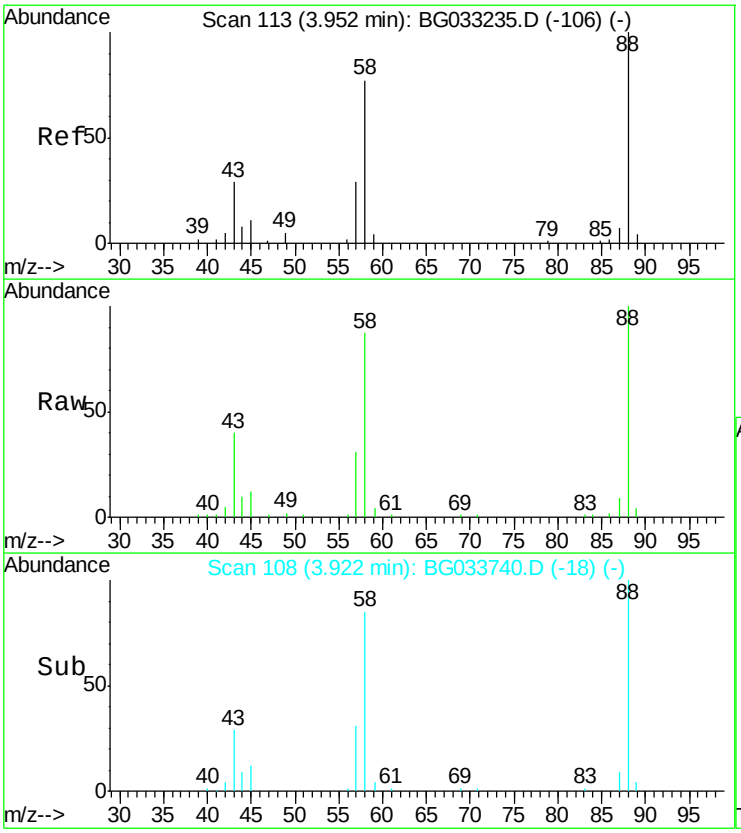
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.86 min Scan# 948
Delta R.T. 0.00 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Instrument :
BNA_G
ClientSampleId :
PB108130BS

Tgt Ion:152 Resp: 45703

Ion	Ratio	Lower	Upper
152	100		
150	151.0	126.6	189.8
115	59.5	53.0	79.4

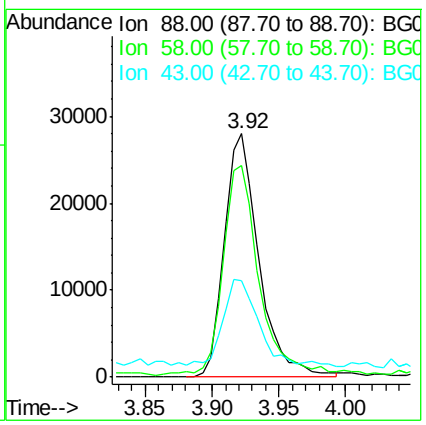




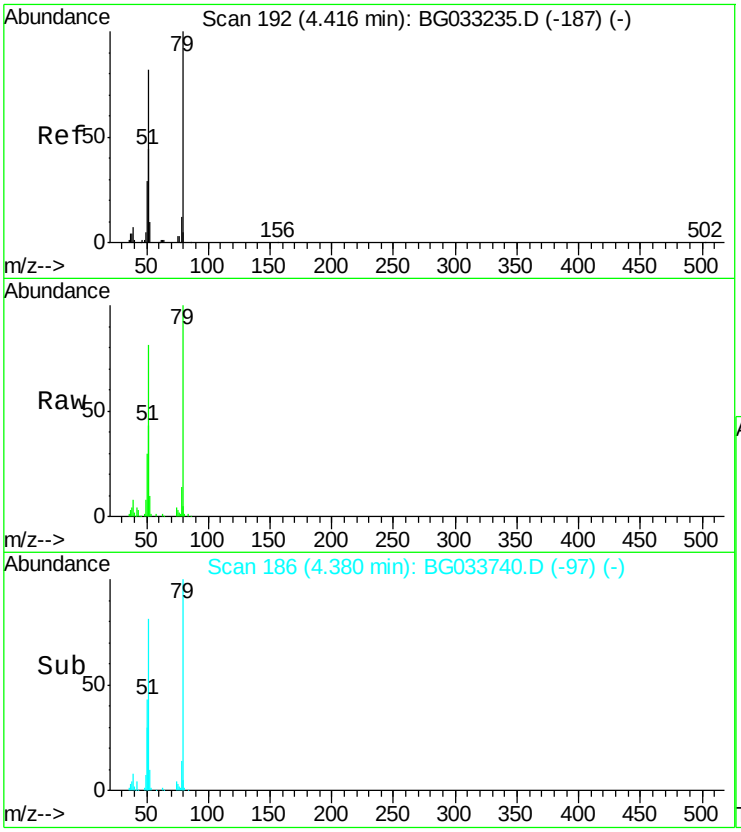
#2
1,4-Dioxane
Concen: 41.074 ng
RT: 3.92 min Scan# 108
Delta R.T. 0.00 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Tgt Ion: 88 Resp: 50840

Ion	Ratio	Lower	Upper
88	100		
58	89.0	79.6	119.4
43	35.4	27.4	41.0



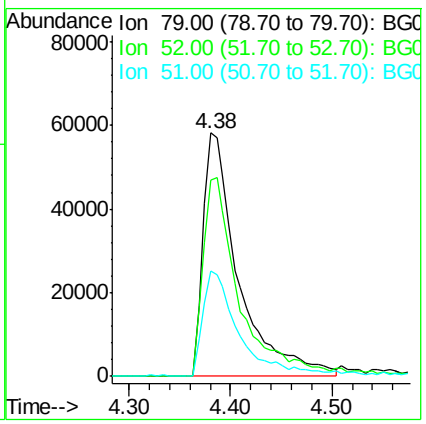
Instrument :
BNA_G
ClientSampleId :
PB108130BS

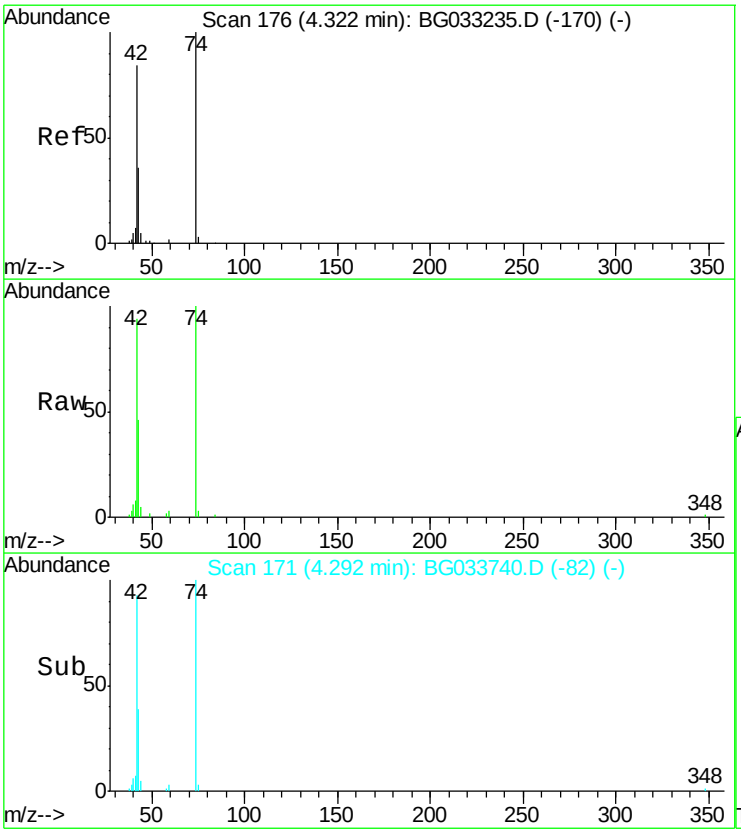


#3
Pyridine
Concen: 41.150 ng
RT: 4.38 min Scan# 186
Delta R.T. -0.01 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Tgt Ion: 79 Resp: 140801

Ion	Ratio	Lower	Upper
79	100		
52	80.6	69.9	104.9
51	43.2	34.0	51.0

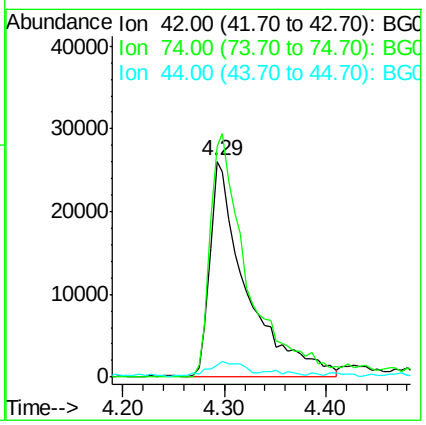


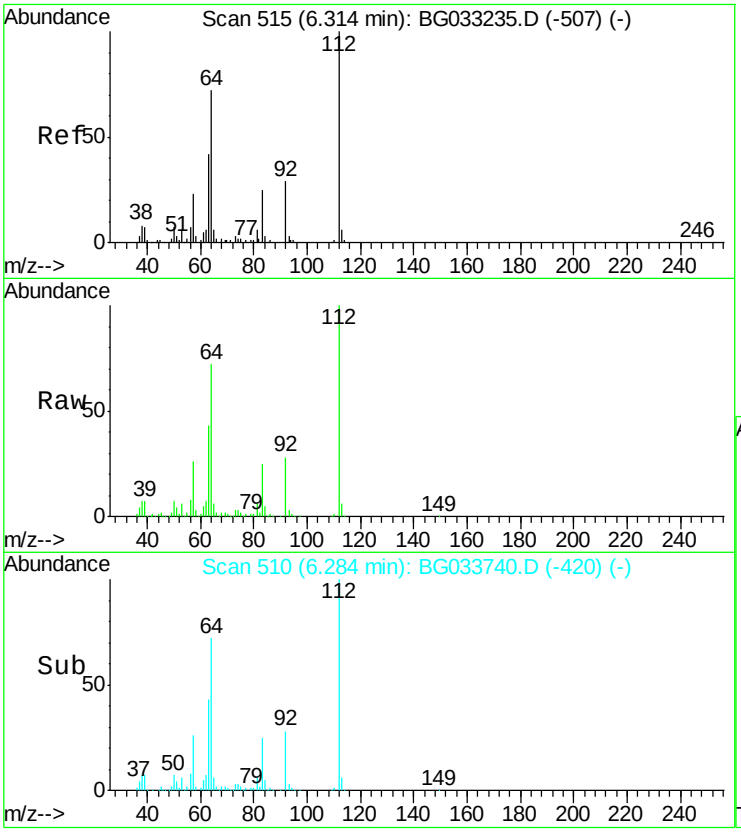


#4
n-Nitrosodimethylamine
Concen: 46.701 ng
RT: 4.29 min Scan# 171
Delta R.T. -0.01 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Tgt Ion: 42 Resp: 65577

Ion	Ratio	Lower	Upper
42	100		
74	106.7	102.5	153.7
44	5.6	18.9	28.3#



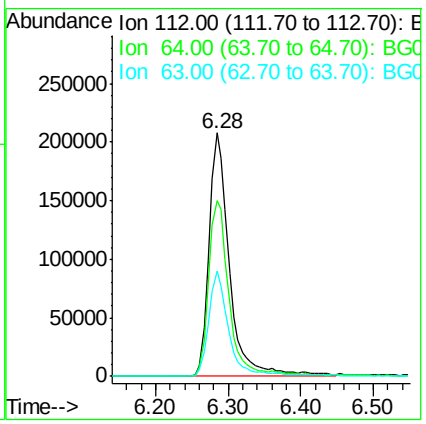


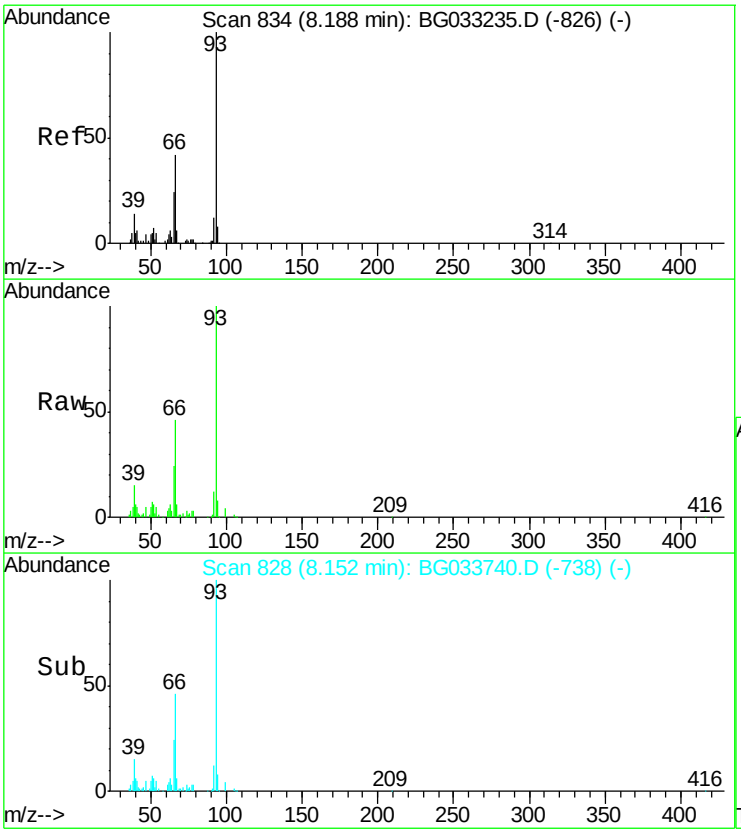
#5
2-Fluorophenol
Concen: 167.053 ng
RT: 6.28 min Scan# 510
Delta R.T. 0.00 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Instrument :
BNA_G
ClientSampleId :
PB108130BS

Tgt Ion:112 Resp: 407164

Ion	Ratio	Lower	Upper
112	100		
64	72.0	56.3	84.5
63	43.2	30.1	45.1

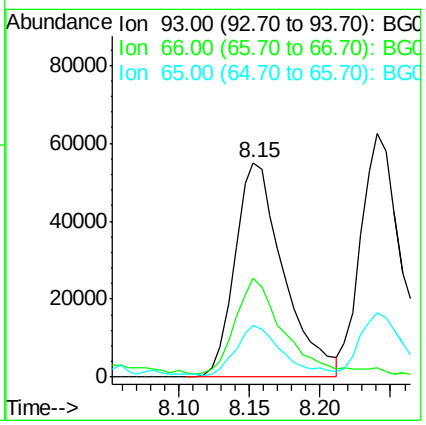


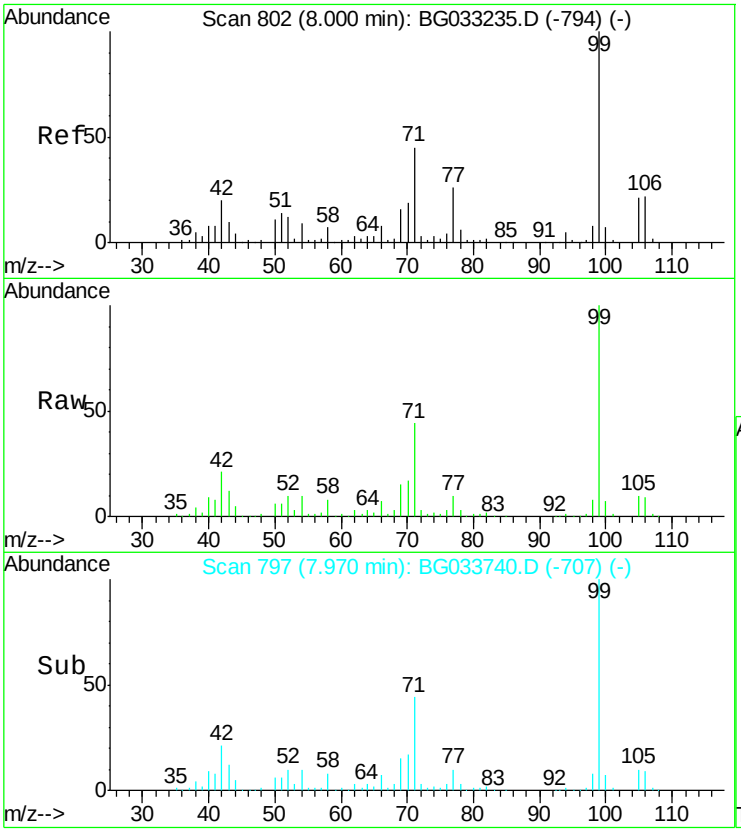


#6
Aniline
Concen: 26.914 ng
RT: 8.15 min Scan# 828
Delta R.T. 0.00 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Tgt Ion: 93 Resp: 132548

Ion	Ratio	Lower	Upper
93	100		
66	45.9	33.7	50.5
65	24.0	16.1	24.1



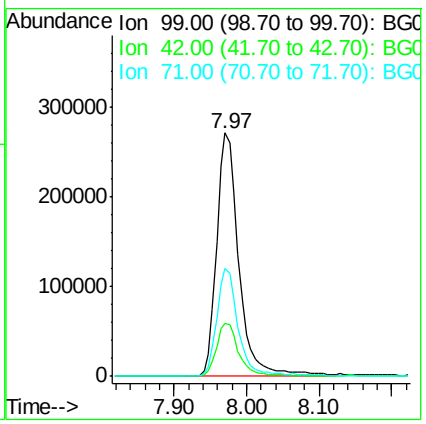


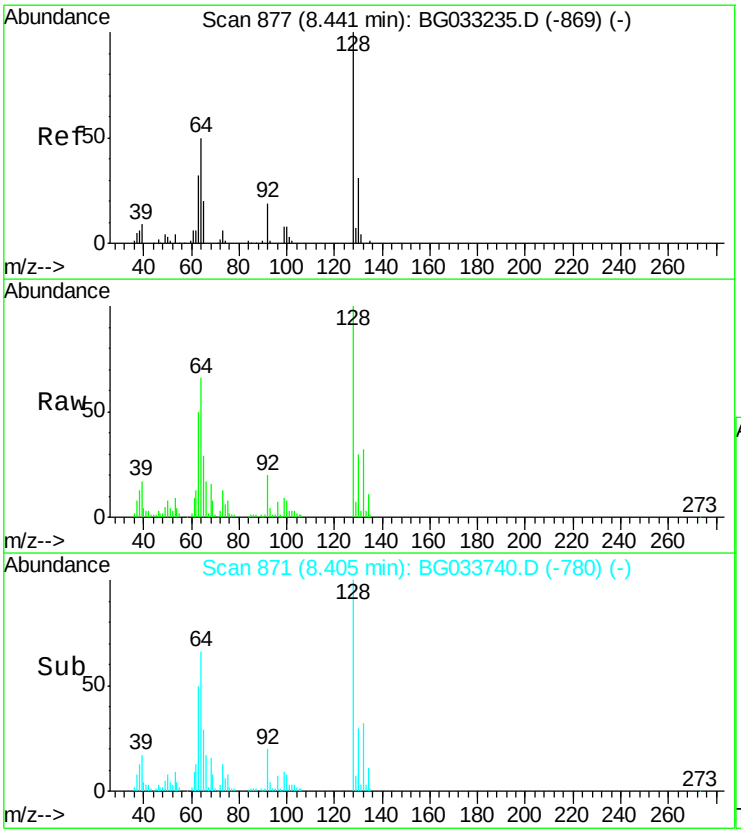
#7
Phenol-d6
Concen: 138.767 ng
RT: 7.97 min Scan# 797
Delta R.T. 0.00 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Instrument :
BNA_G
ClientSampleId :
PB108130BS

Tgt Ion: 99 Resp: 581133

Ion	Ratio	Lower	Upper
99	100		
42	21.5	14.1	21.1#
71	44.5	26.1	39.1#

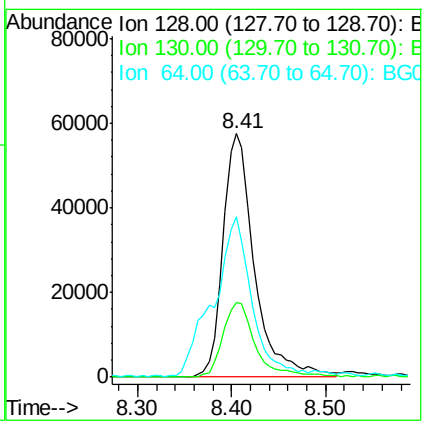


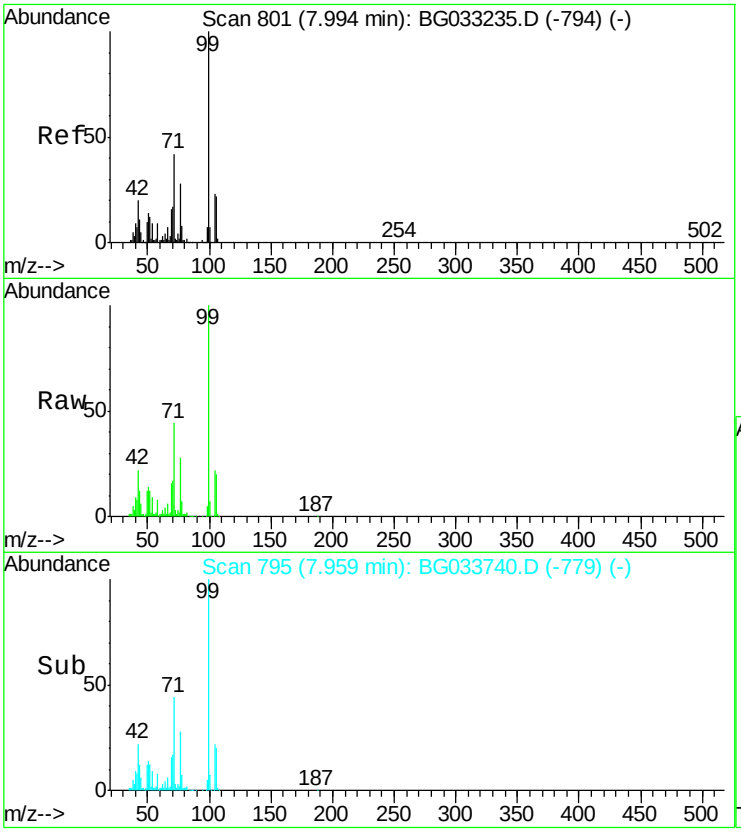


#8
2-Chlorophenol
Concen: 48.035 ng
RT: 8.41 min Scan# 871
Delta R.T. 0.01 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Tgt Ion:128 Resp: 133845

Ion	Ratio	Lower	Upper
128	100		
130	30.5	14.0	54.0
64	65.8	37.7	77.7



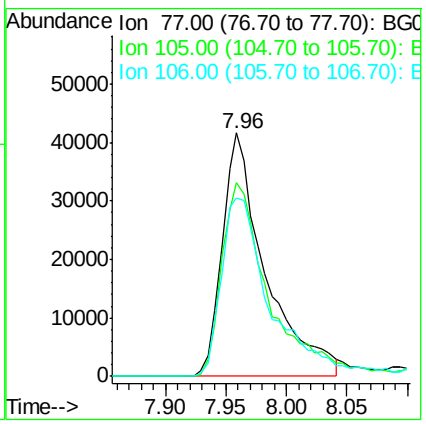


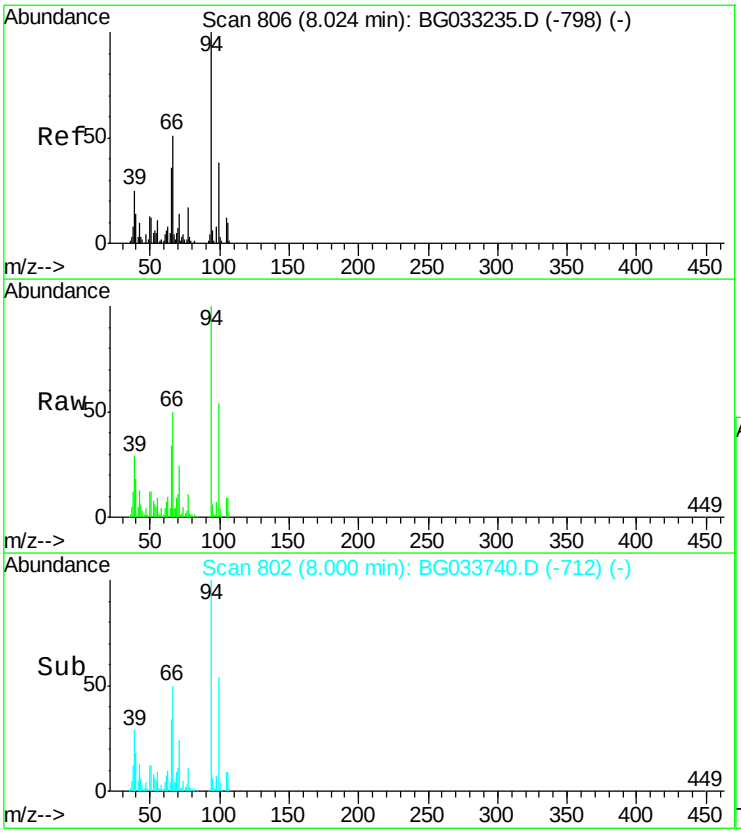
#9
Benzaldehyde
Concen: 38.611 ng
RT: 7.96 min Scan# 795
Delta R.T. -0.01 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Instrument :
BNA_G
ClientSampleId :
PB108130BS

Tgt Ion: 77 Resp: 102760

Ion	Ratio	Lower	Upper
77	100		
105	79.8	71.3	111.3
106	73.5	64.2	104.2

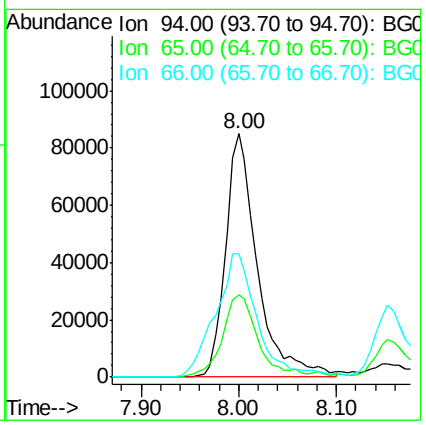


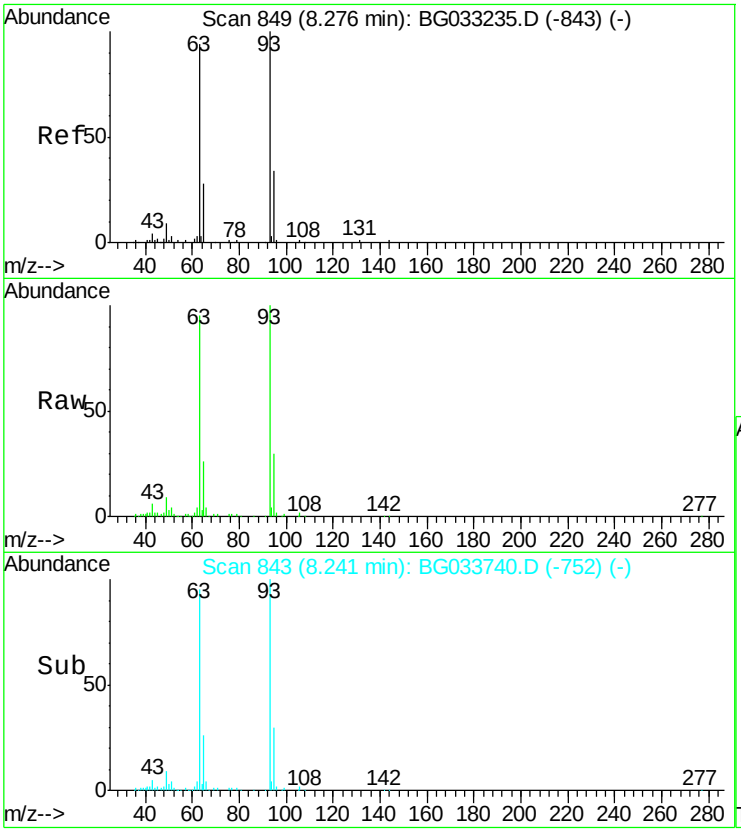


#10
Phenol
Concen: 46.489 ng
RT: 8.00 min Scan# 802
Delta R.T. 0.00 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Tgt Ion: 94 Resp: 192218

Ion	Ratio	Lower	Upper
94	100		
65	34.0	11.9	51.9
66	50.5	22.2	62.2



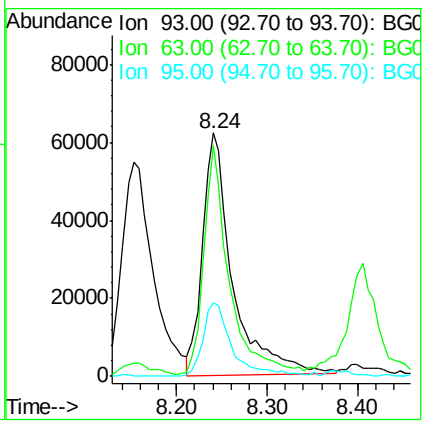


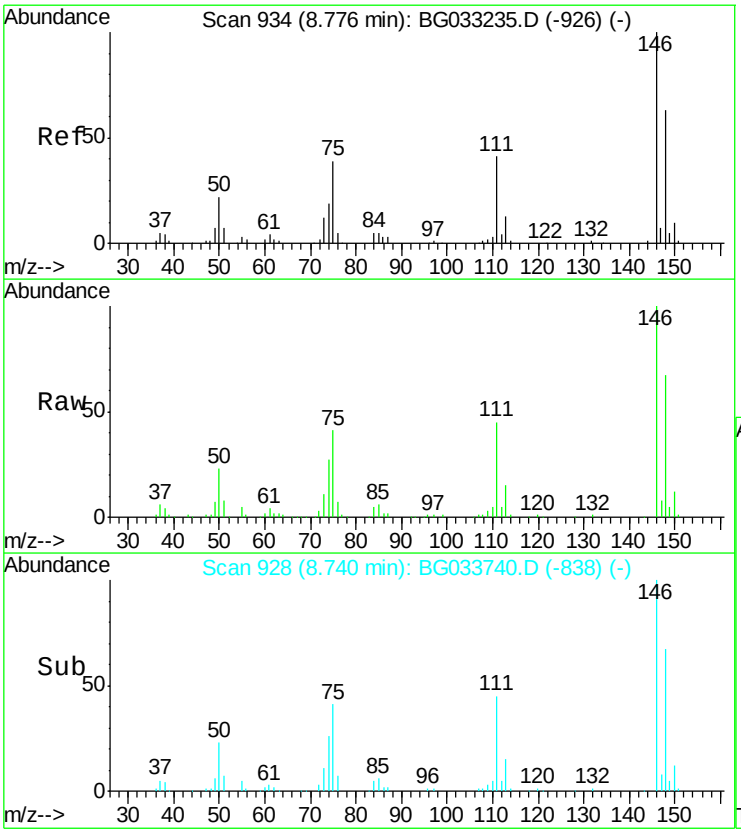
#11
bis(2-Chloroethyl)ether
Concen: 42.599 ng
RT: 8.24 min Scan# 843
Delta R.T. 0.01 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Instrument :
BNA_G
ClientSampleId :
PB108130BS

Tgt Ion: 93 Resp: 143766

Ion	Ratio	Lower	Upper
93	100		
63	94.9	67.1	107.1
95	30.3	11.5	51.5

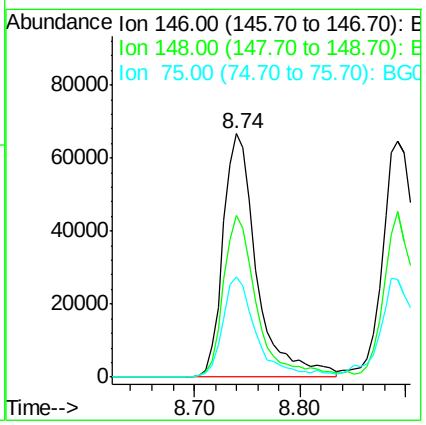


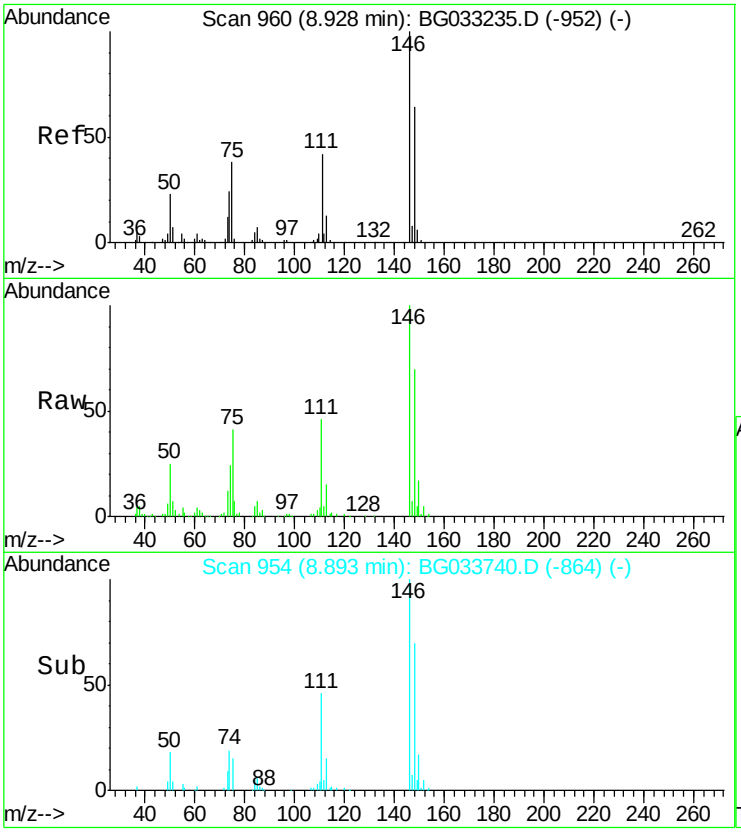


#12
1,3-Dichlorobenzene
Concen: 40.323 ng
RT: 8.74 min Scan# 928
Delta R.T. 0.00 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Tgt Ion:146 Resp: 146895

Ion	Ratio	Lower	Upper
146	100		
148	66.7	51.4	77.2
75	41.1	26.6	39.8#



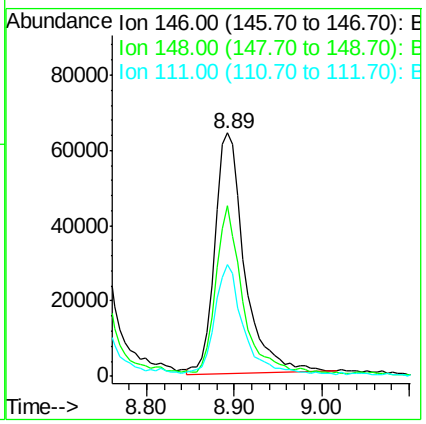


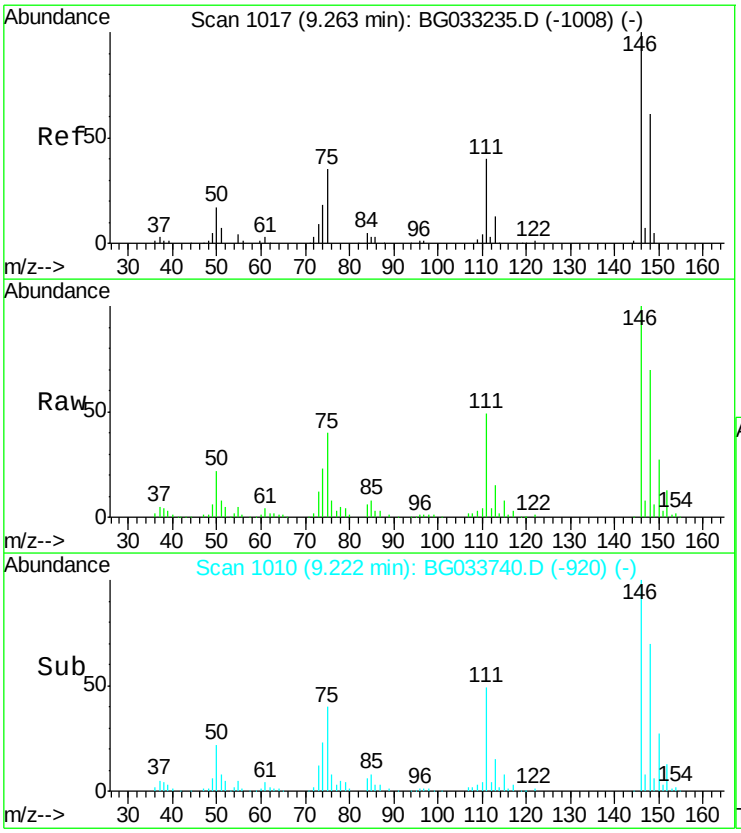
#13
1,4-Dichlorobenzene
Concen: 41.106 ng
RT: 8.89 min Scan# 954
Delta R.T. 0.00 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Instrument :
BNA_G
ClientSampleId :
PB108130BS

Tgt Ion:146 Resp: 149968

Ion	Ratio	Lower	Upper
146	100		
148	70.3	53.7	80.5
111	45.7	35.2	52.8

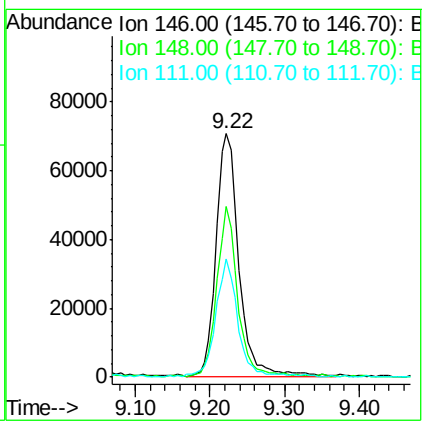


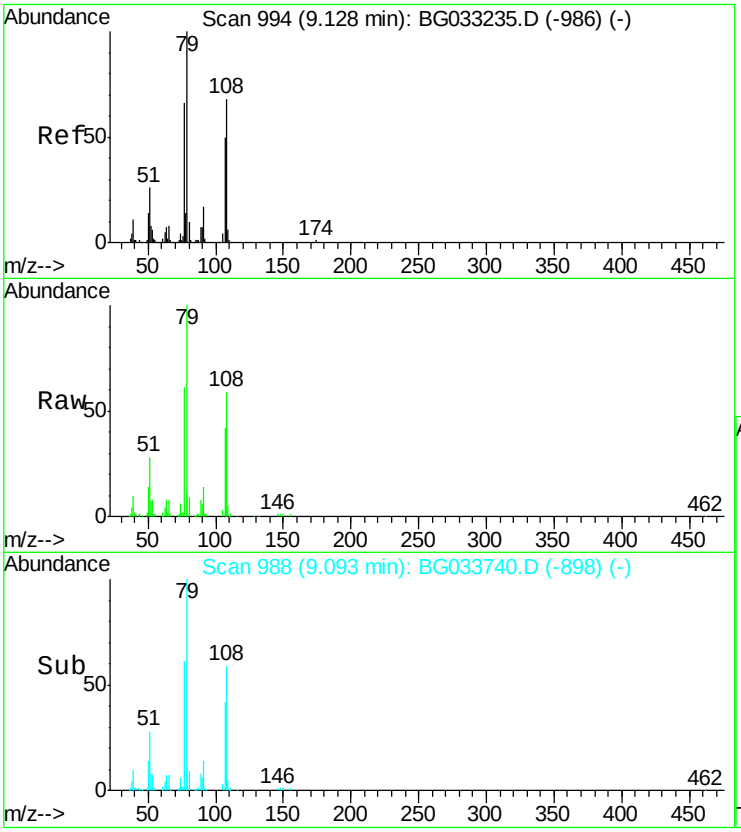


#14
1,2-Dichlorobenzene
Concen: 41.887 ng
RT: 9.22 min Scan# 1010
Delta R.T. 0.00 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Tgt Ion:146 Resp: 149150

Ion	Ratio	Lower	Upper
146	100		
148	70.3	49.3	73.9
111	48.6	34.3	51.5



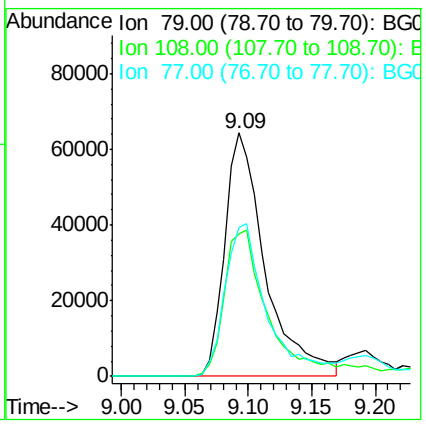


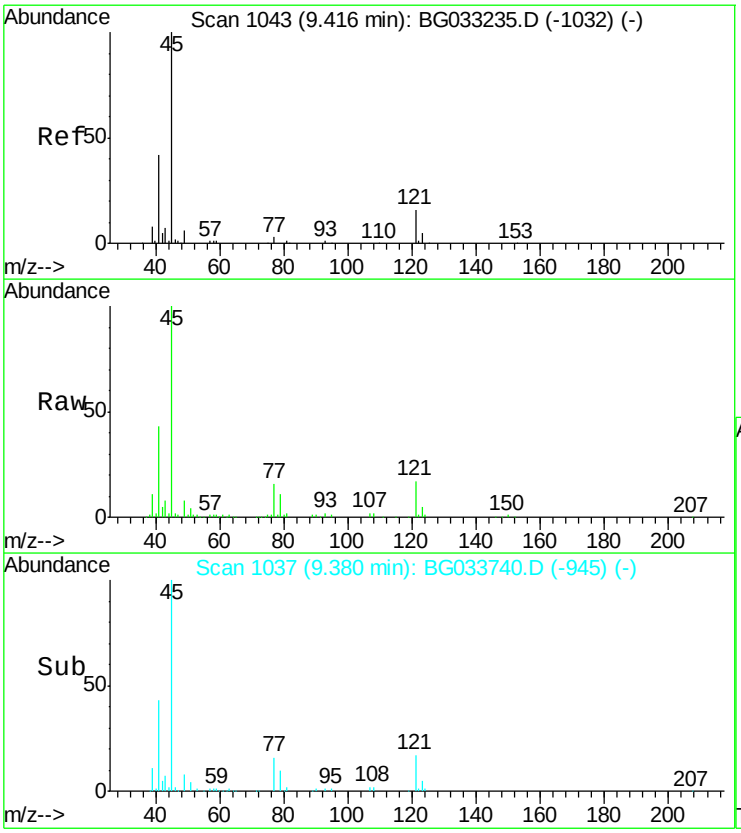
#15
Benzyl Alcohol
Concen: 43.106 ng
RT: 9.09 min Scan# 988
Delta R.T. 0.00 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Instrument :
BNA_G
ClientSampleId :
PB108130BS

Tgt Ion: 79 Resp: 142130

Ion	Ratio	Lower	Upper
79	100		
108	58.8	57.2	85.8
77	61.2	46.1	69.1

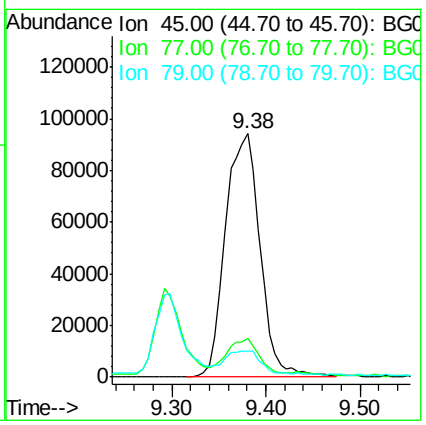


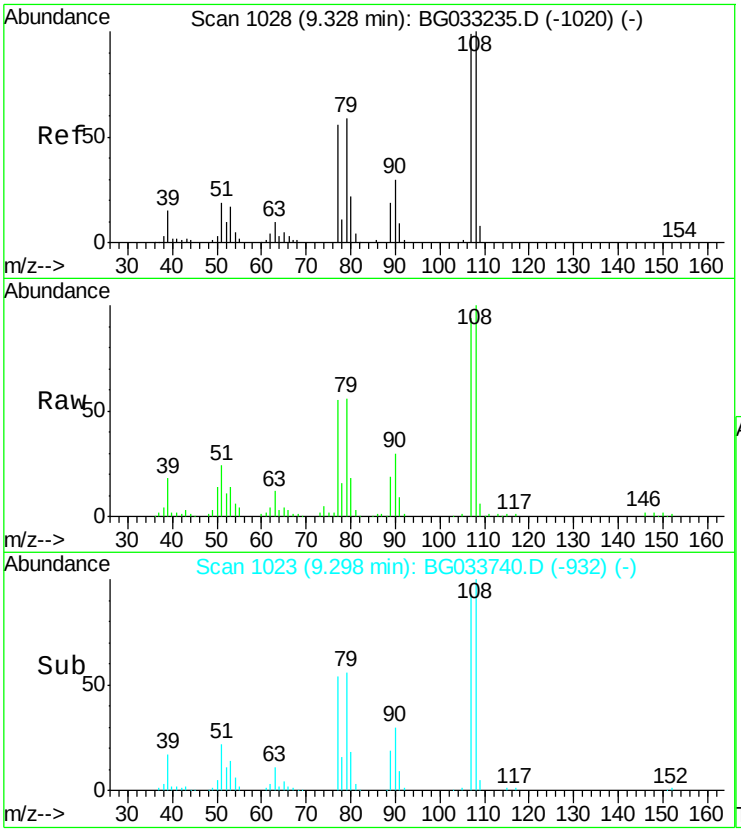


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.701 ng
RT: 9.38 min Scan# 1037
Delta R.T. 0.01 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Tgt Ion: 45 Resp: 240433

Ion	Ratio	Lower	Upper
45	100		
77	16.1	0.0	30.2
79	10.8	0.0	27.9



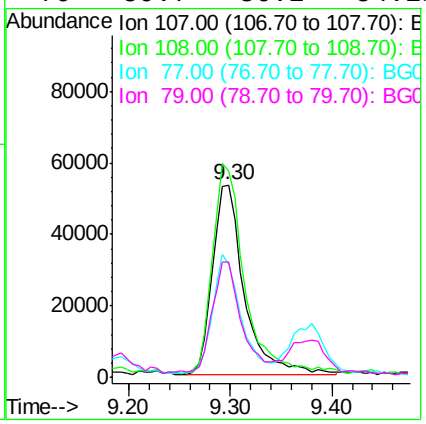


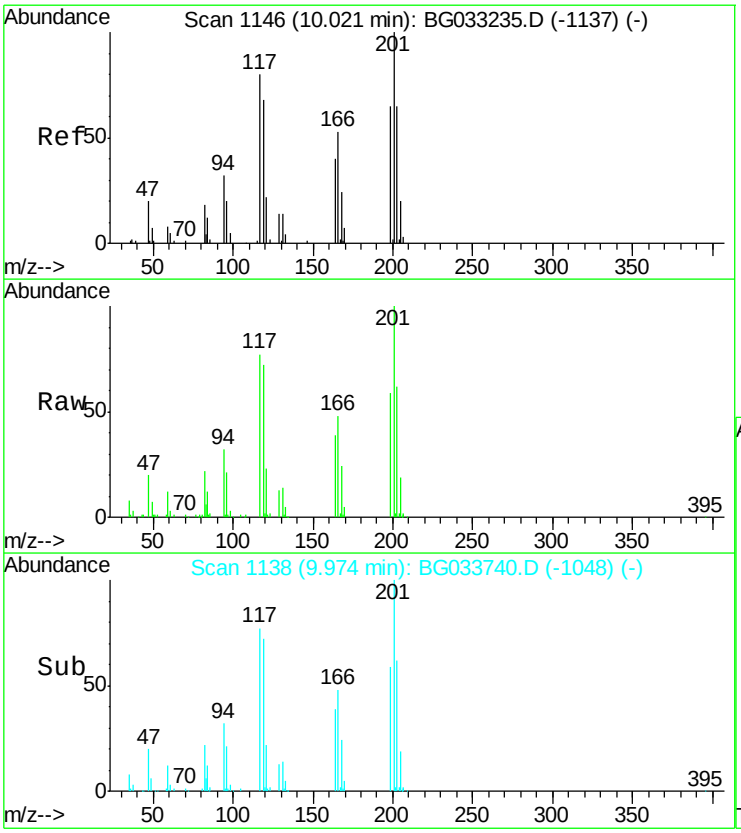
#17
2-Methylphenol
Concen: 41.456 ng
RT: 9.30 min Scan# 1023
Delta R.T. 0.01 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Instrument :
BNA_G
ClientSampleId :
PB108130BS

Tgt Ion:107 Resp: 116768

Ion	Ratio	Lower	Upper
107	100		
108	106.9	83.9	125.9
77	58.3	37.2	55.8#
79	59.7	36.2	54.2#

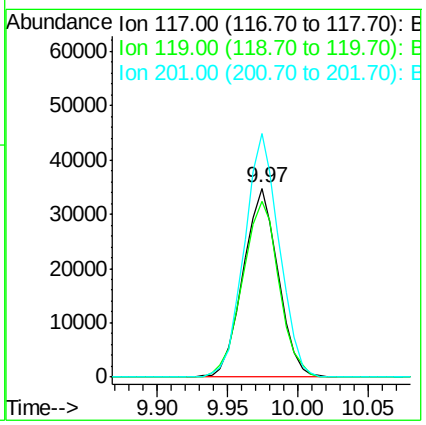


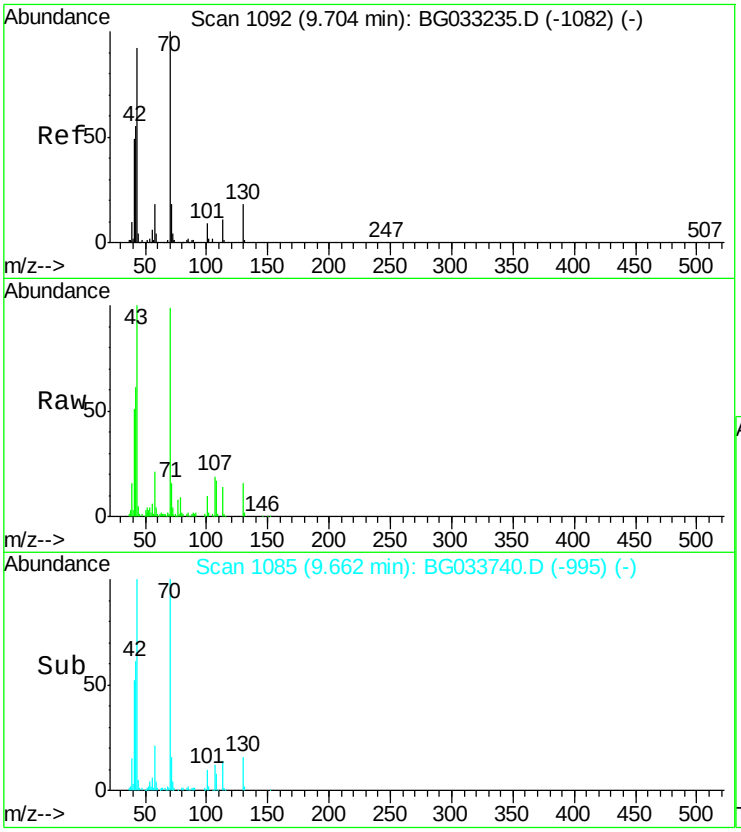


#18
Hexachloroethane
Concen: 42.943 ng
RT: 9.97 min Scan# 1138
Delta R.T. 0.00 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Tgt Ion:117 Resp: 60467

Ion	Ratio	Lower	Upper
117	100		
119	93.3	76.7	115.1
201	129.0	95.7	143.5



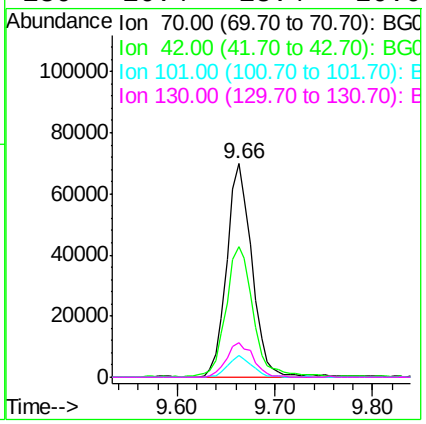


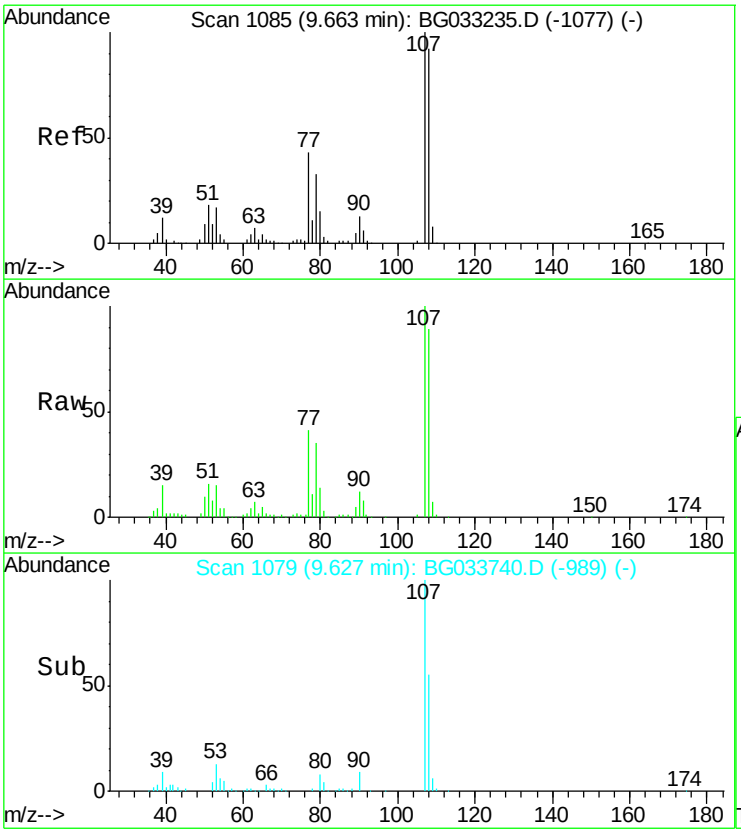
#19
n-Nitroso-di-n-propylamine
Concen: 40.936 ng
RT: 9.66 min Scan# 1085
Delta R.T. 0.00 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Instrument :
BNA_G
ClientSampleId :
PB108130BS

Tgt Ion: 70 Resp: 125619

Ion	Ratio	Lower	Upper
70	100		
42	61.3	49.1	73.7
101	10.2	8.5	12.7
130	16.4	13.4	20.0

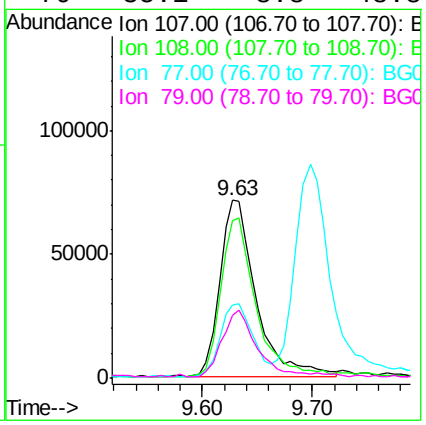


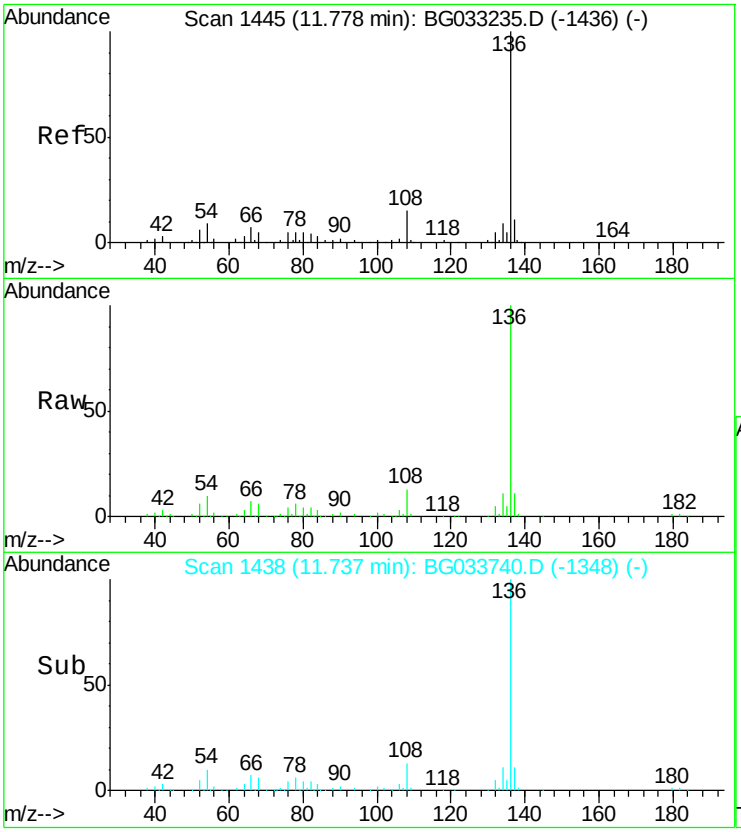


#20
3+4-Methylphenols
Concen: 40.680 ng
RT: 9.63 min Scan# 1079
Delta R.T. 0.00 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Tgt Ion:107 Resp: 163145

Ion	Ratio	Lower	Upper
107	100		
108	88.6	61.6	101.6
77	41.3	13.9	53.9
79	35.1	8.8	48.8



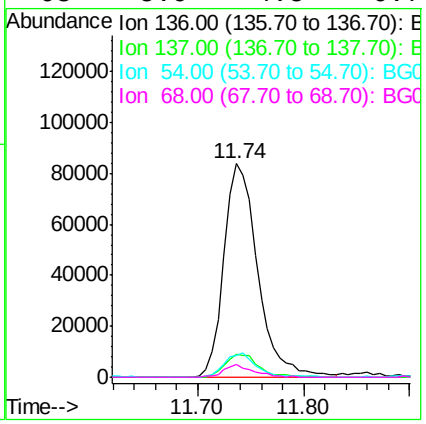


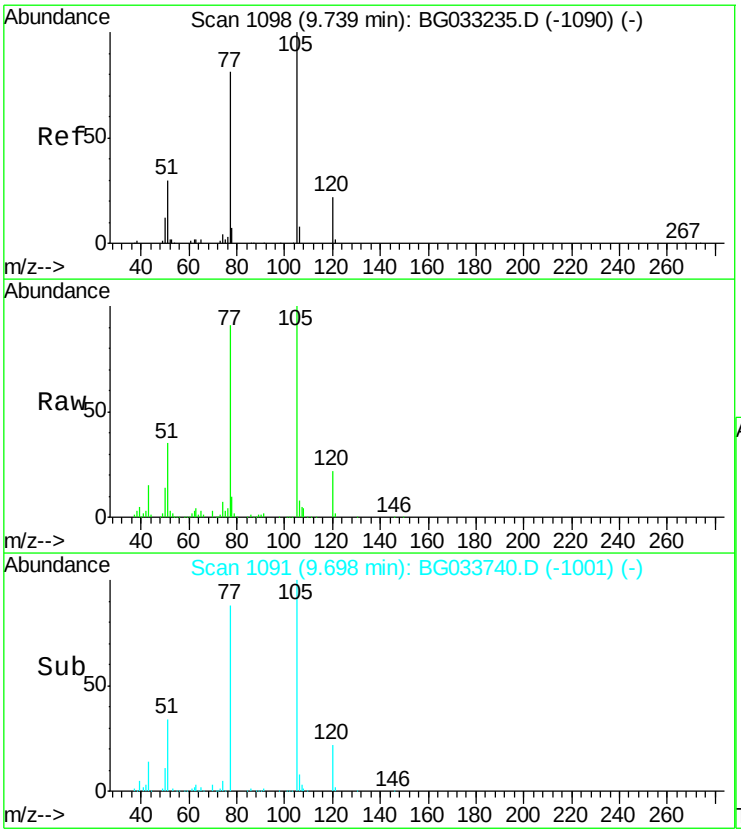
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.74 min Scan# 1438
Delta R.T. 0.00 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Instrument :
BNA_G
ClientSampleId :
PB108130BS

Tgt Ion:136 Resp: 186021

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.2	13.8
54	10.1	10.3	15.5#
68	5.9	4.5	6.7

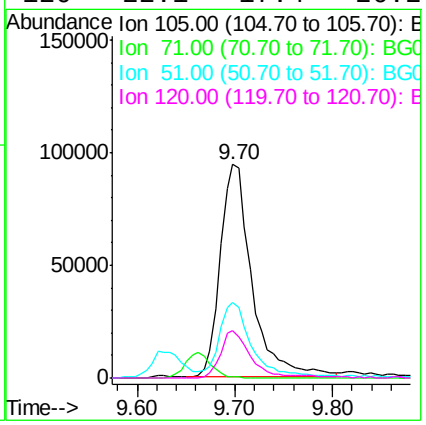


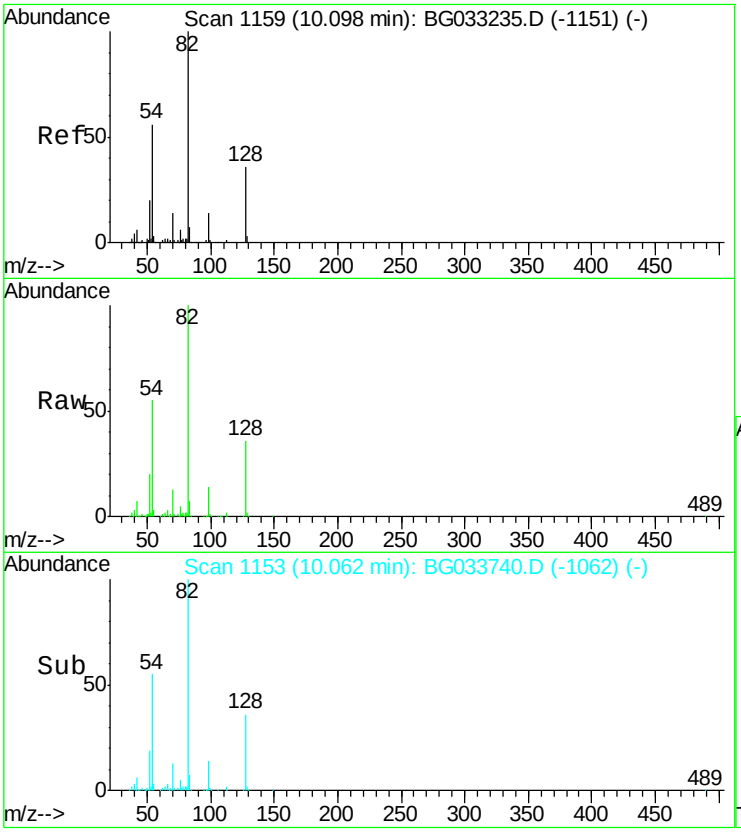


#22
Acetophenone
Concen: 41.934 ng
RT: 9.70 min Scan# 1091
Delta R.T. 0.00 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Tgt Ion:105 Resp: 213708

Ion	Ratio	Lower	Upper
105	100		
71	0.4	3.0	4.4#
51	35.5	26.1	39.1
120	22.1	17.4	26.2



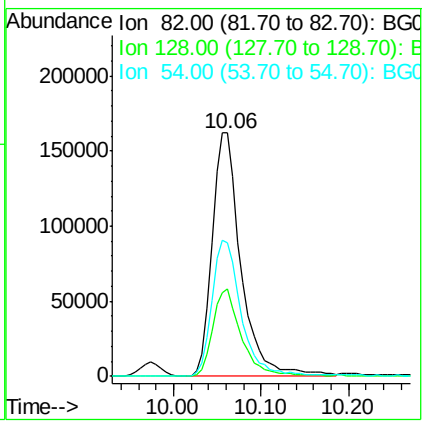


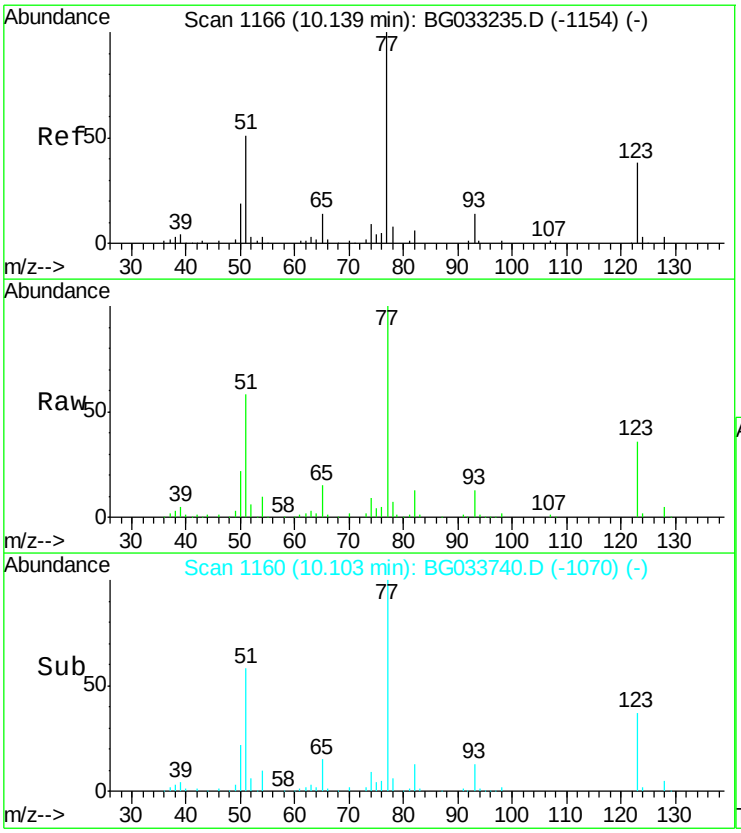
#23
Nitrobenzene-d5
Concen: 91.300 ng
RT: 10.06 min Scan# 1153
Delta R.T. 0.01 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Instrument :
BNA_G
ClientSampleId :
PB108130BS

Tgt Ion: 82 Resp: 369660

Ion	Ratio	Lower	Upper
82	100		
128	36.0	29.7	44.5
54	54.7	43.1	64.7

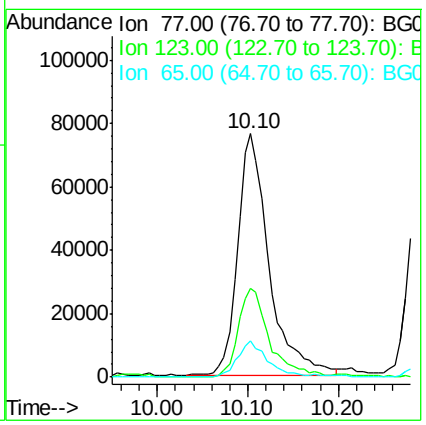


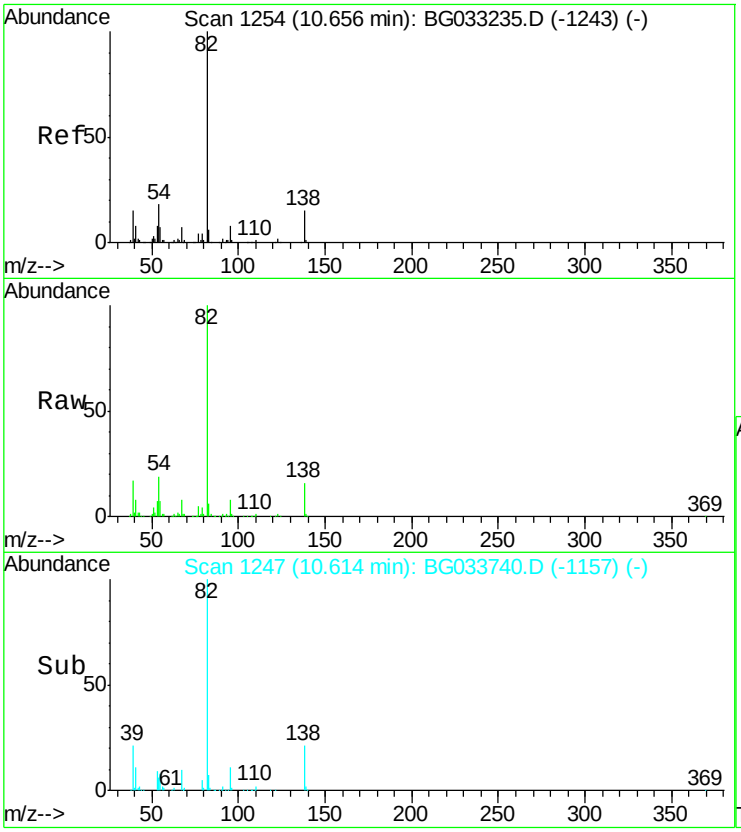


#24
Nitrobenzene
Concen: 42.220 ng
RT: 10.10 min Scan# 1160
Delta R.T. 0.00 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Tgt Ion: 77 Resp: 182972

Ion	Ratio	Lower	Upper
77	100		
123	36.4	33.0	49.6
65	14.8	13.0	19.6



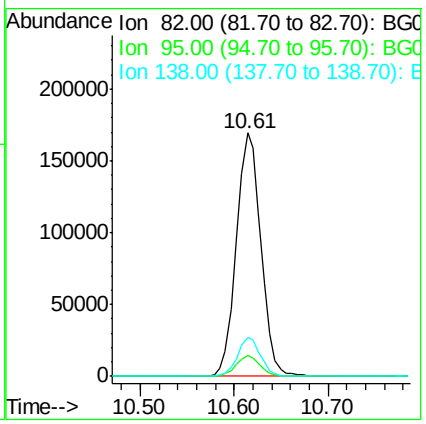


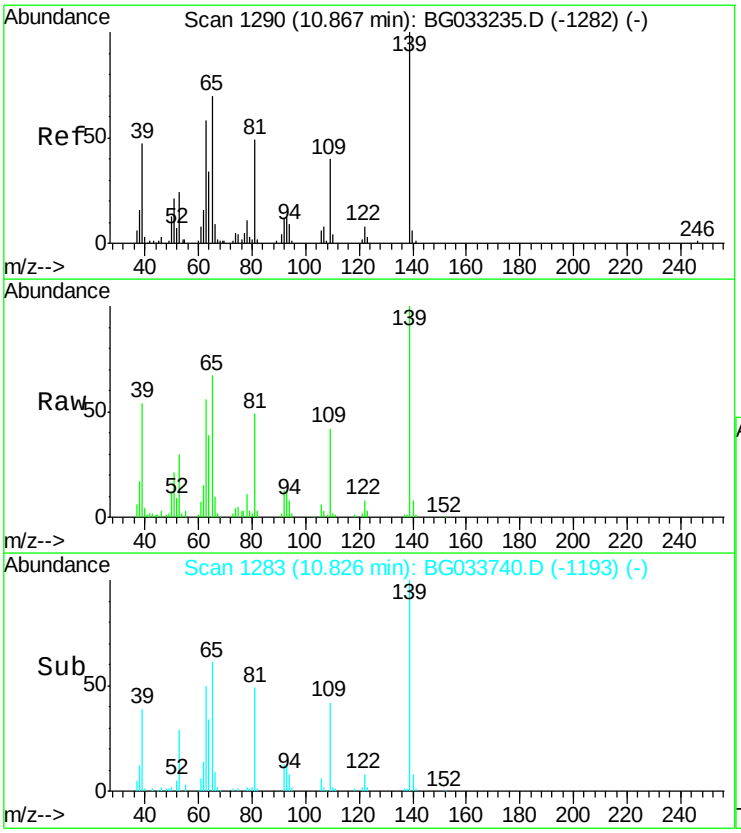
#25
Isophorone
Concen: 38.873 ng
RT: 10.61 min Scan# 1247
Delta R.T. 0.00 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Instrument :
BNA_G
ClientSampleId :
PB108130BS

Tgt Ion: 82 Resp: 305476

Ion	Ratio	Lower	Upper
82	100		
95	8.4	6.2	9.2
138	15.9	12.1	18.1

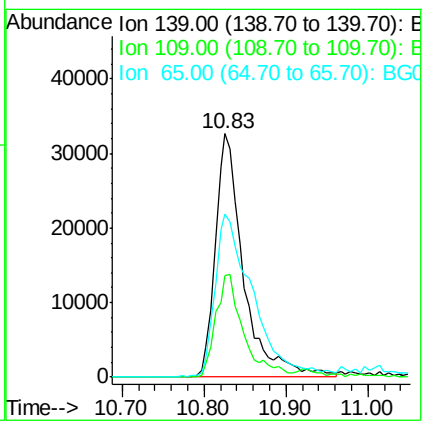


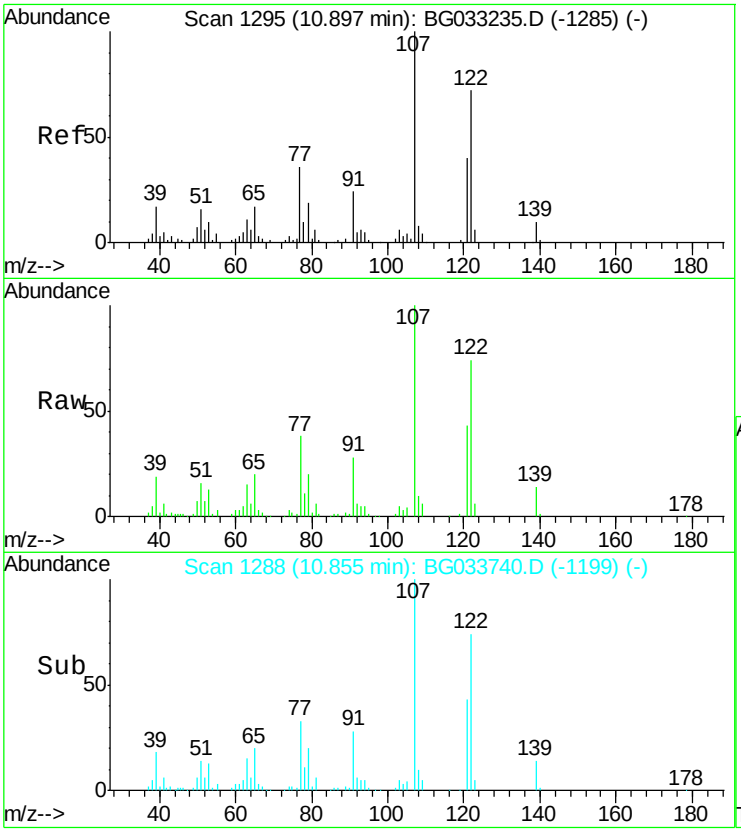


#26
2-Nitrophenol
Concen: 47.730 ng
RT: 10.83 min Scan# 1283
Delta R.T. 0.00 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Tgt Ion:139 Resp: 78313

Ion	Ratio	Lower	Upper
139	100		
109	41.6	24.2	36.2#
65	67.0	47.4	71.0



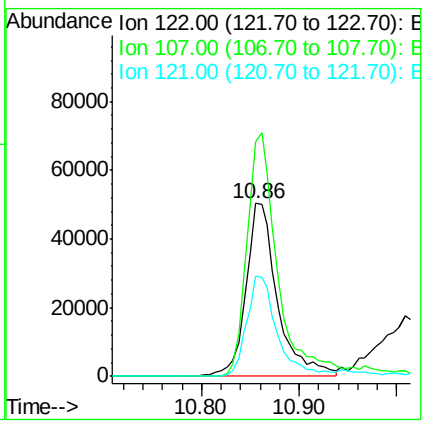


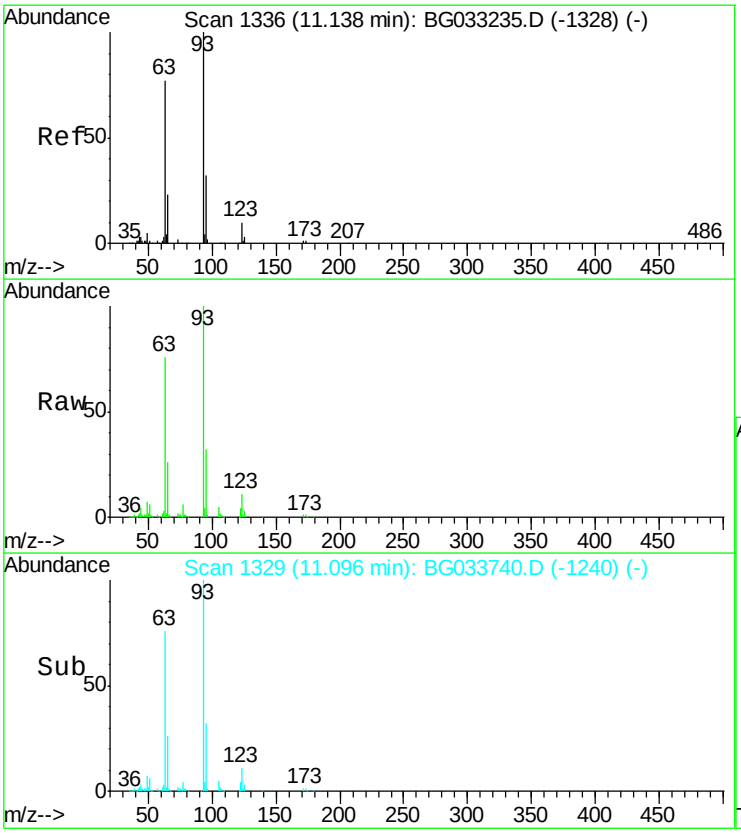
#27
2,4-Dimethylphenol
Concen: 47.933 ng
RT: 10.86 min Scan# 1288
Delta R.T. -0.01 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Instrument :
BNA_G
ClientSampleId :
PB108130BS

Tgt Ion:122 Resp: 114249

Ion	Ratio	Lower	Upper
122	100		
107	135.8	100.2	150.2
121	58.2	44.4	66.6

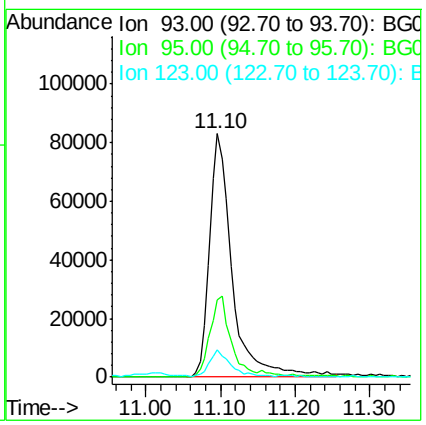


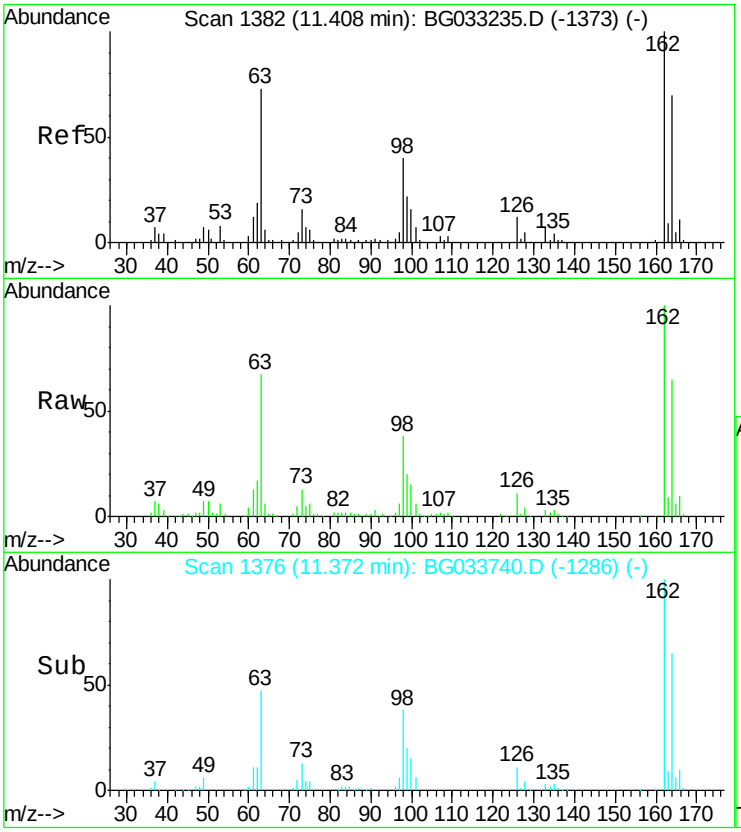


#28
bis(2-Chloroethoxy)methane
Concen: 44.264 ng
RT: 11.10 min Scan# 1329
Delta R.T. -0.01 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Tgt Ion: 93 Resp: 173552

Ion	Ratio	Lower	Upper
93	100		
95	31.8	24.3	36.5
123	11.1	8.4	12.6



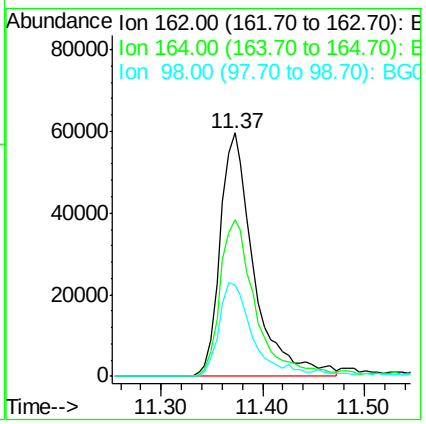


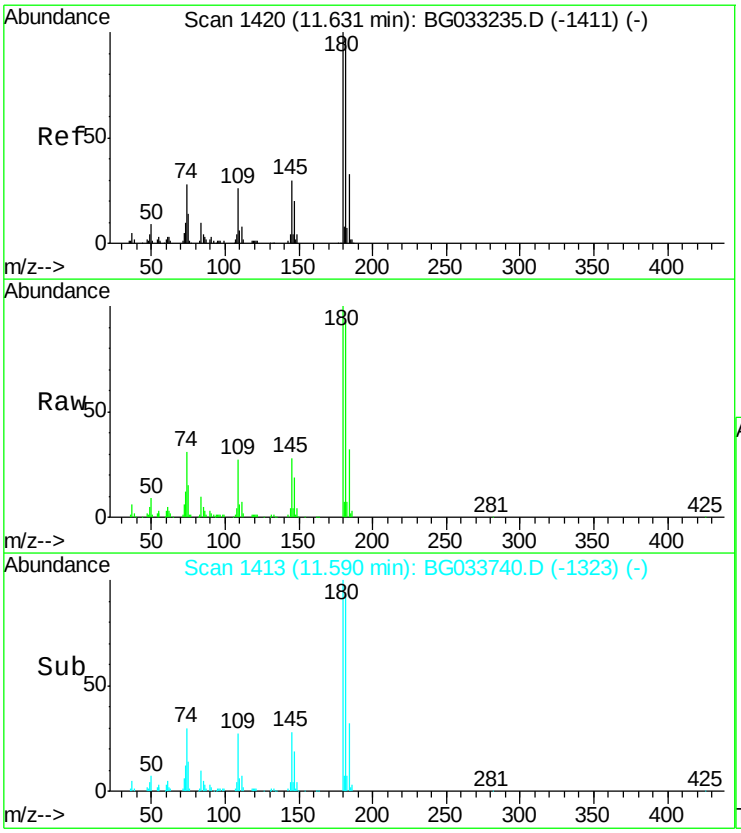
#29
2,4-Dichlorophenol
Concen: 46.898 ng
RT: 11.37 min Scan# 1376
Delta R.T. 0.00 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Instrument :
BNA_G
ClientSampleId :
PB108130BS

Tgt Ion:162 Resp: 137470

Ion	Ratio	Lower	Upper
162	100		
164	64.6	48.0	88.0
98	37.8	21.1	61.1

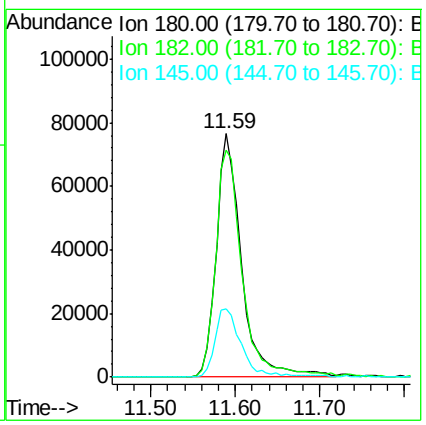


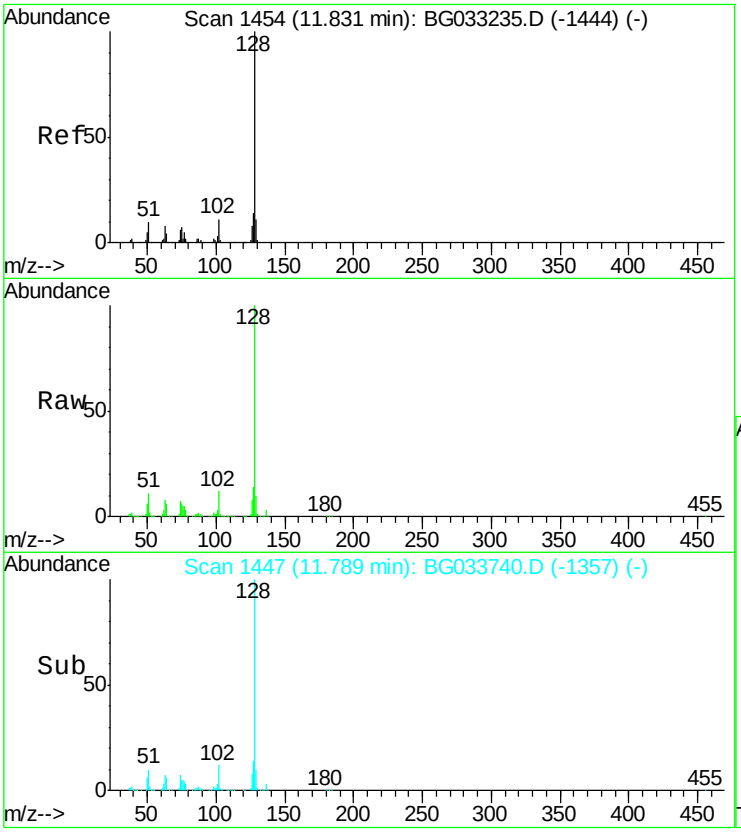


#30
1,2,4-Trichlorobenzene
Concen: 41.880 ng
RT: 11.59 min Scan# 1413
Delta R.T. 0.00 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Tgt Ion:180 Resp: 159496

Ion	Ratio	Lower	Upper
180	100		
182	93.2	77.5	116.3
145	28.2	23.4	35.2



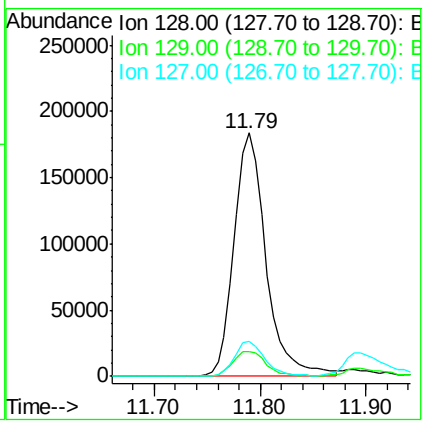


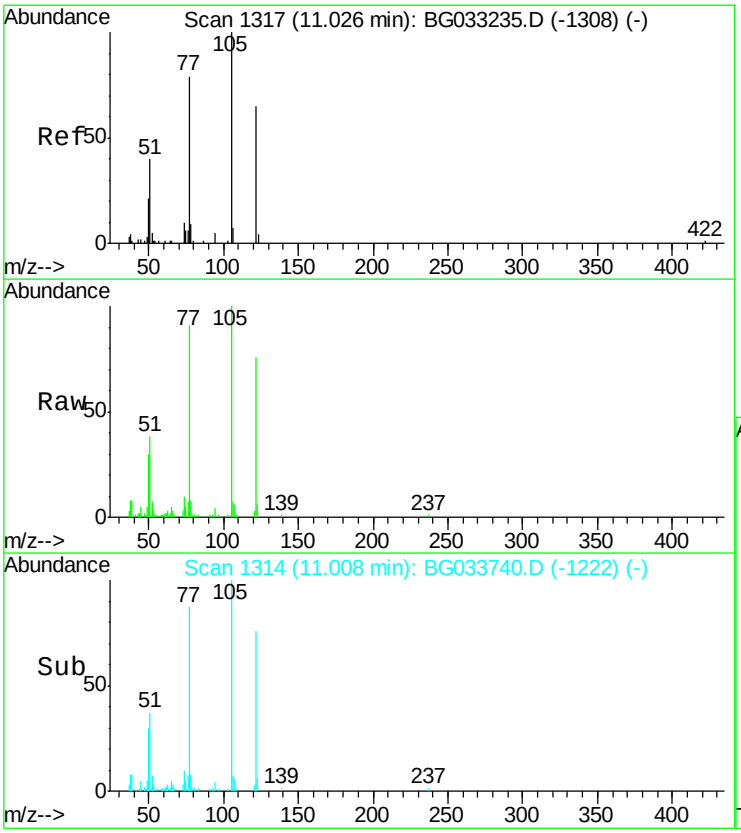
#31
Naphthalene
Concen: 39.931 ng
RT: 11.79 min Scan# 1447
Delta R.T. 0.00 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Instrument :
BNA_G
ClientSampleId :
PB108130BS

Tgt Ion:128 Resp: 384923

Ion	Ratio	Lower	Upper
128	100		
129	10.3	8.6	12.8
127	14.4	11.6	17.4

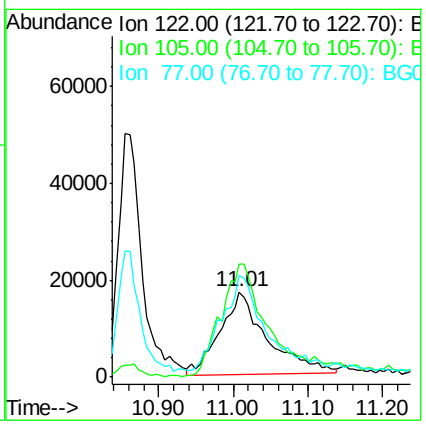


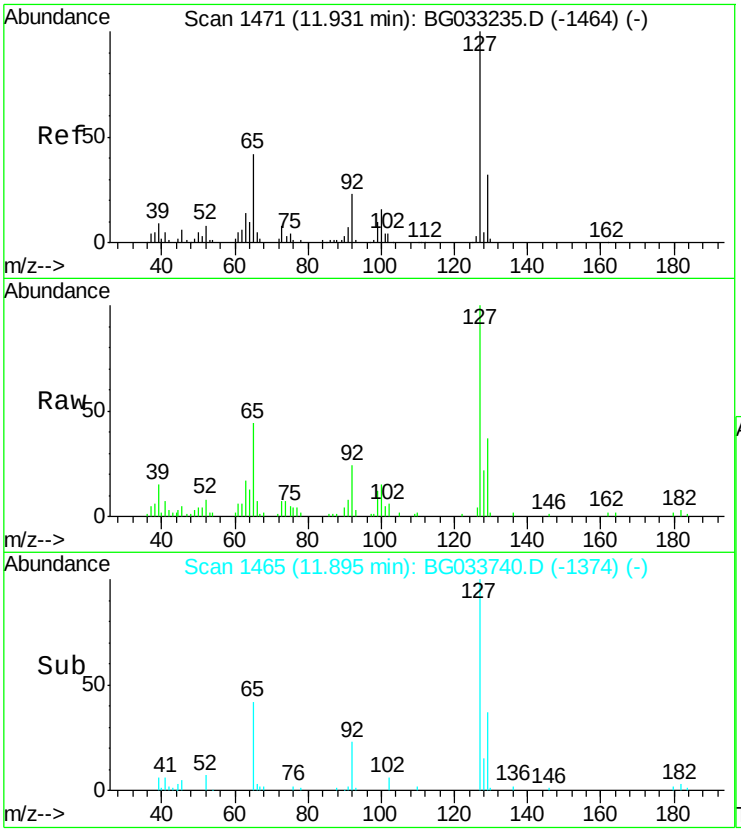


#32
Benzoic acid
Concen: 33.854 ng
RT: 11.01 min Scan# 1314
Delta R.T. 0.01 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Tgt Ion:122 Resp: 75012

Ion	Ratio	Lower	Upper
122	100		
105	131.6	123.5	163.5
77	119.1	85.7	125.7



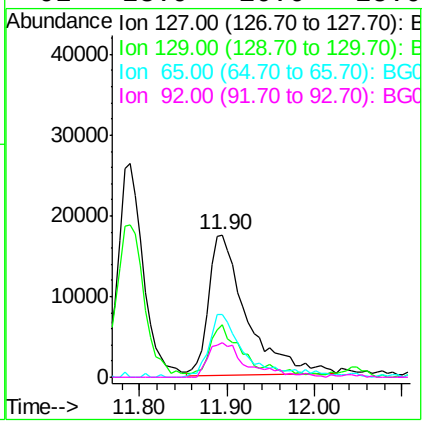


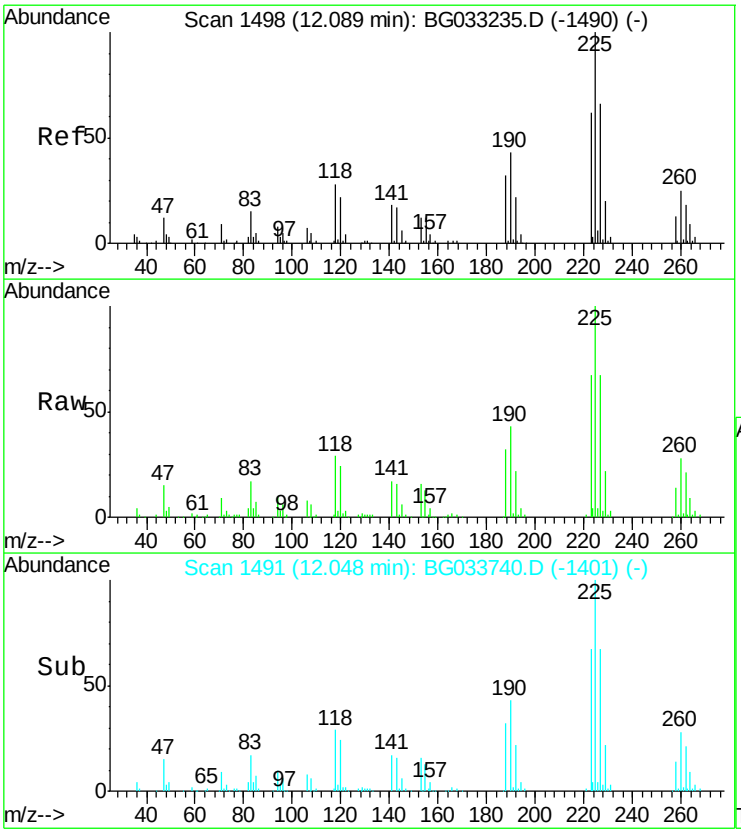
#33
4-Chloroaniline
Concen: 12.056 ng
RT: 11.90 min Scan# 1465
Delta R.T. 0.01 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Instrument :
BNA_G
ClientSampleId :
PB108130BS

Tgt Ion:127 Resp: 52066

Ion	Ratio	Lower	Upper
127	100		
129	37.3	24.0	36.0#
65	44.4	27.0	40.4#
92	23.9	16.6	25.0

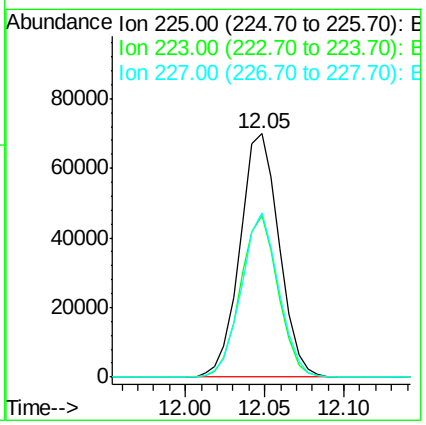


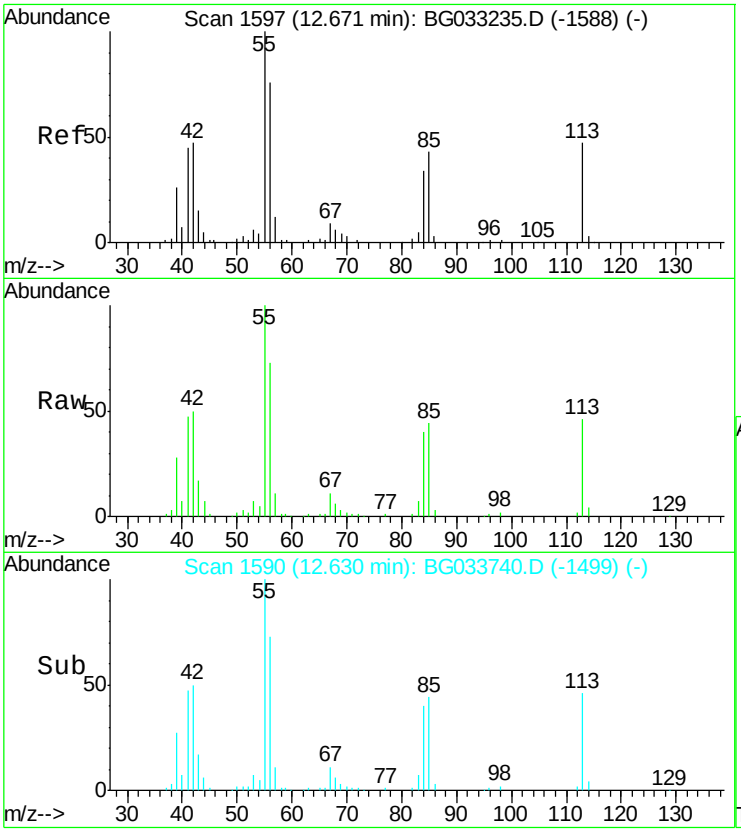


#34
Hexachlorobutadiene
Concen: 41.564 ng
RT: 12.05 min Scan# 1491
Delta R.T. 0.00 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Tgt Ion:225 Resp: 119705

Ion	Ratio	Lower	Upper
225	100		
223	66.6	49.7	74.5
227	67.3	48.1	72.1



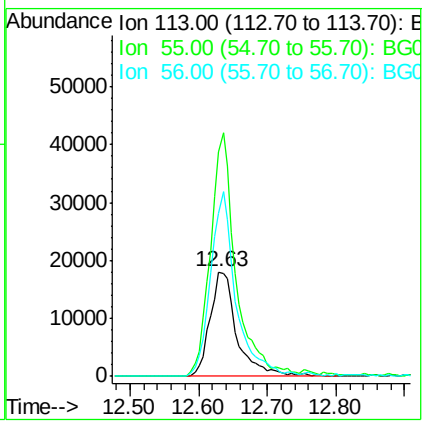


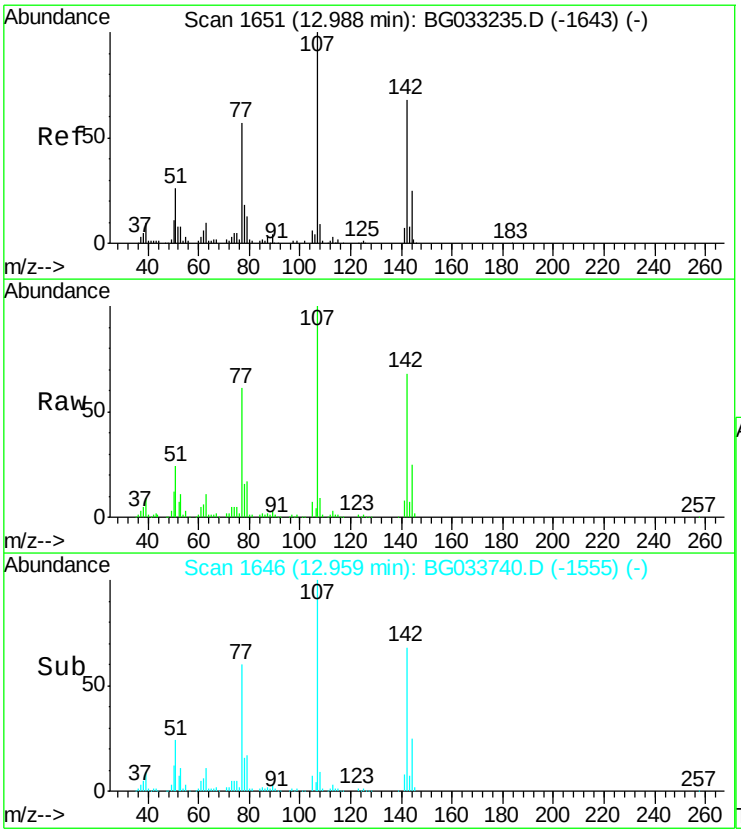
#35
Caprolactam
Concen: 42.618 ng
RT: 12.63 min Scan# 1590
Delta R.T. 0.01 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Instrument :
BNA_G
ClientSampleId :
PB108130BS

Tgt Ion:113 Resp: 48940

Ion	Ratio	Lower	Upper
113	100		
55	215.2	186.9	226.9
56	156.0	130.9	170.9

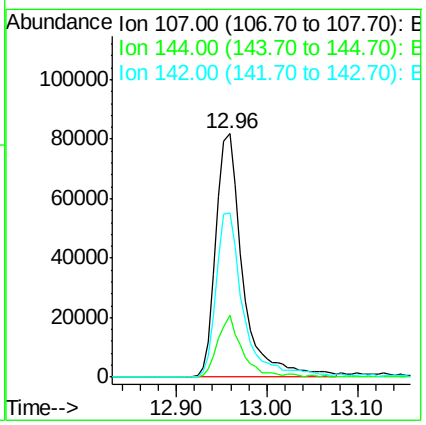


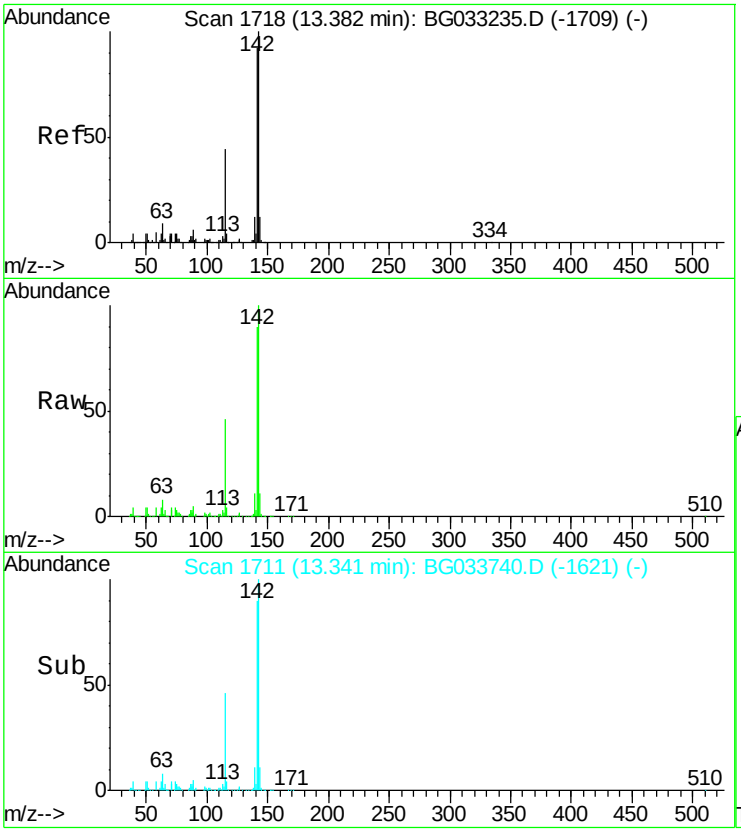


#36
4-Chloro-3-methylphenol
Concen: 44.188 ng
RT: 12.96 min Scan# 1646
Delta R.T. 0.01 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Tgt Ion:107 Resp: 168934

Ion	Ratio	Lower	Upper
107	100		
144	25.3	18.2	27.4
142	67.5	59.0	88.4



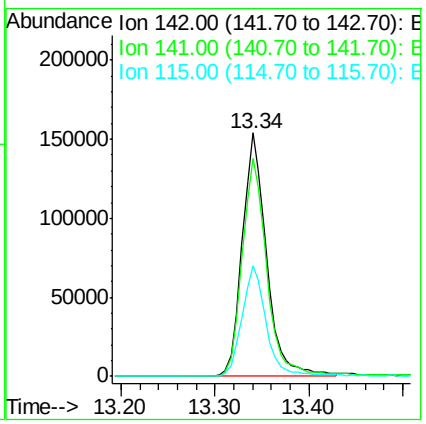


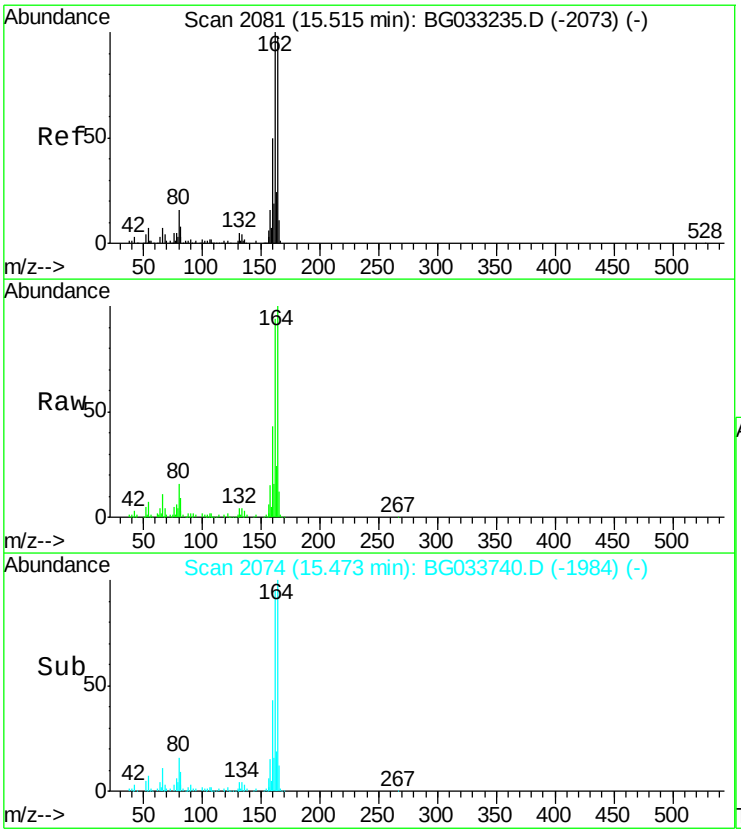
#37
2-Methylnaphthalene
Concen: 36.885 ng
RT: 13.34 min Scan# 1711
Delta R.T. 0.00 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Instrument :
BNA_G
ClientSampleId :
PB108130BS

Tgt Ion:142 Resp: 275976

Ion	Ratio	Lower	Upper
142	100		
141	89.6	67.1	100.7
115	45.5	30.7	46.1

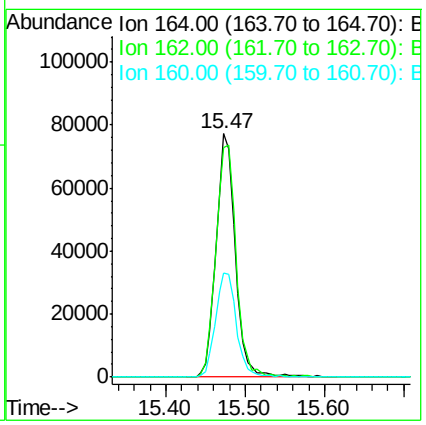


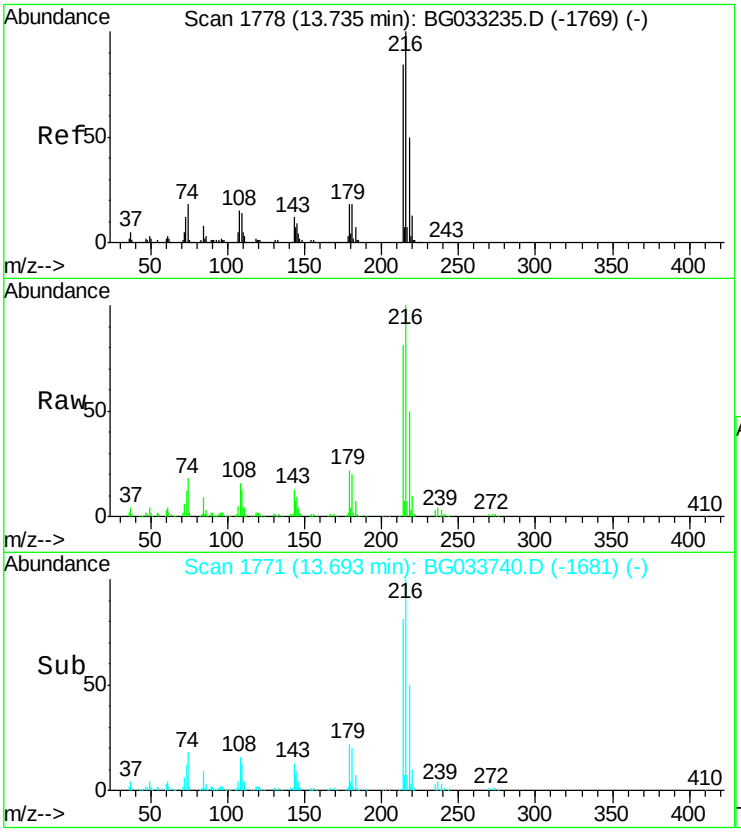


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.47 min Scan# 2074
Delta R.T. 0.00 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Tgt Ion:164 Resp: 129744

Ion	Ratio	Lower	Upper
164	100		
162	94.3	78.8	118.2
160	42.8	35.4	53.0



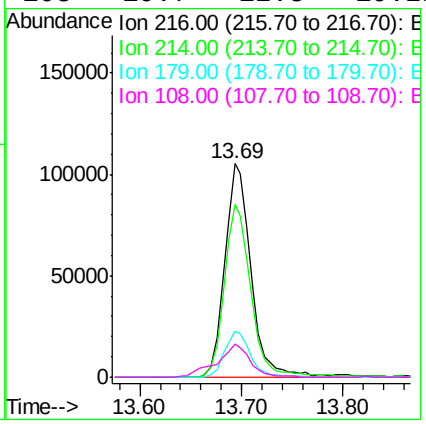


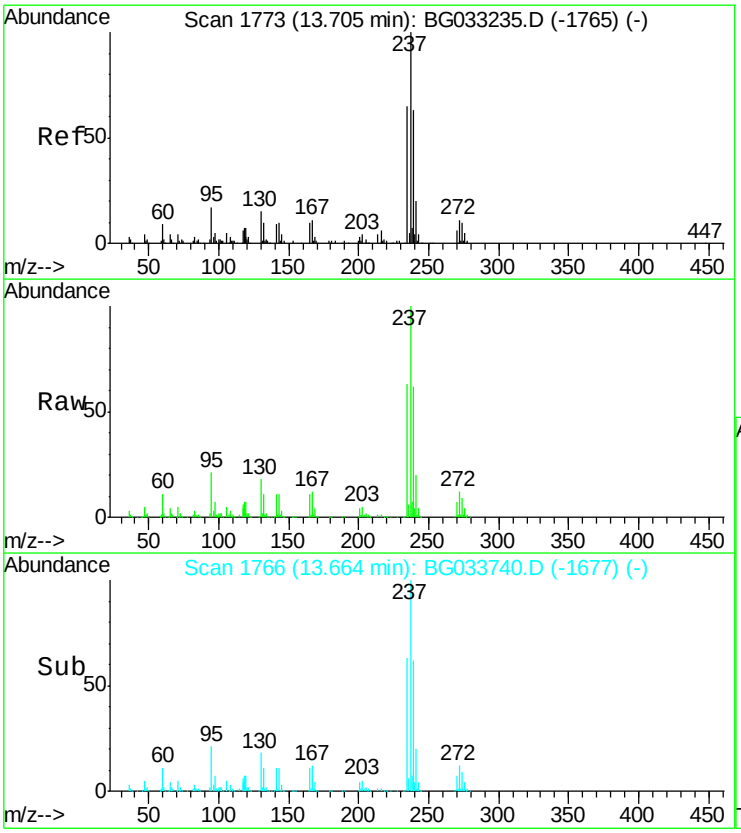
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.955 ng
RT: 13.69 min Scan# 1771
Delta R.T. 0.00 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Instrument :
BNA_G
ClientSampleId :
PB108130BS

Tgt Ion:216 Resp: 187775

Ion	Ratio	Lower	Upper
216	100		
214	82.1	63.0	94.4
179	21.4	17.0	25.6
108	19.7	12.8	19.2#

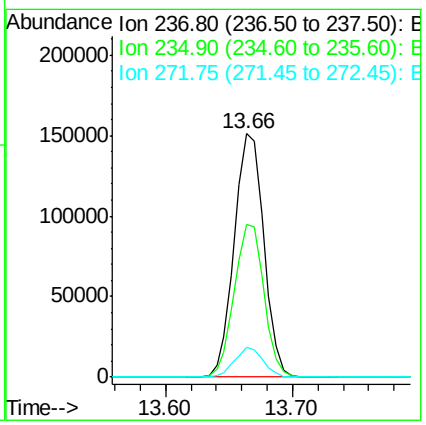


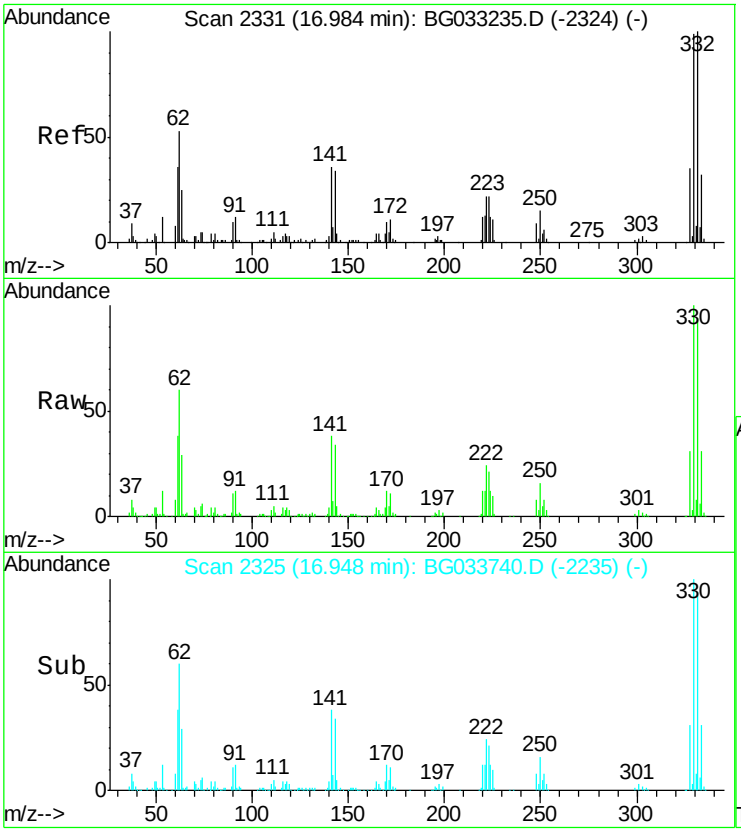


#40
Hexachlorocyclopentadiene
Concen: 88.380 ng
RT: 13.66 min Scan# 1766
Delta R.T. -0.01 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Tgt Ion:237 Resp: 243492

Ion	Ratio	Lower	Upper
237	100		
235	62.8	50.4	90.4
272	12.0	0.0	31.8



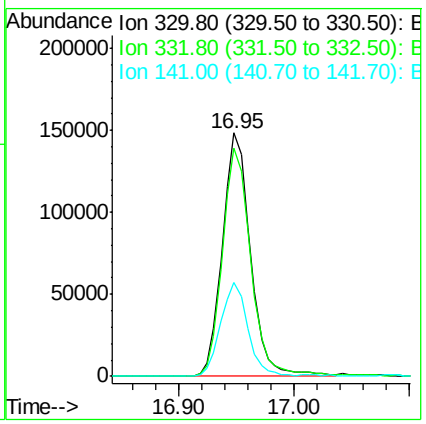


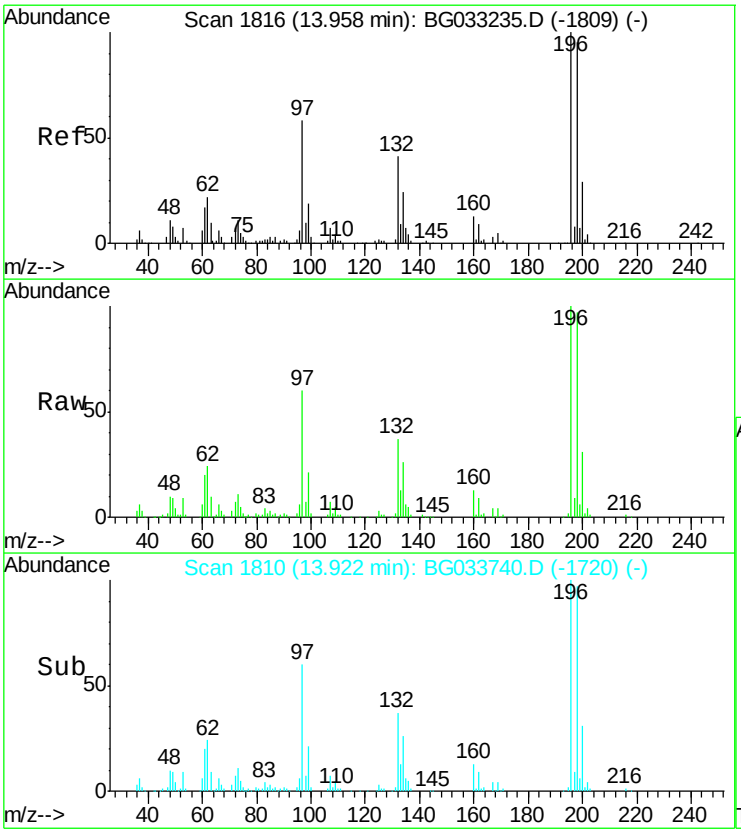
#41
2,4,6-Tribromophenol
Concen: 129.167 ng
RT: 16.95 min Scan# 2325
Delta R.T. 0.00 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Instrument :
BNA_G
ClientSampleId :
PB108130BS

Tgt Ion:330 Resp: 250645

Ion	Ratio	Lower	Upper
330	100		
332	95.8	77.0	115.6
141	37.5	25.2	37.8

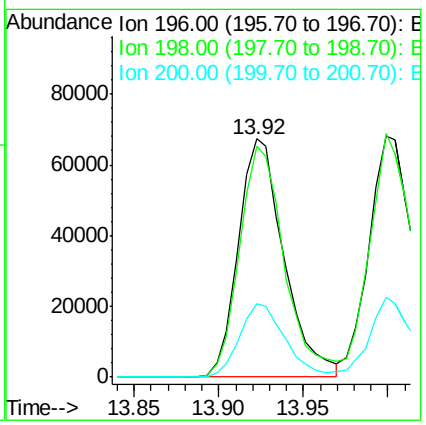


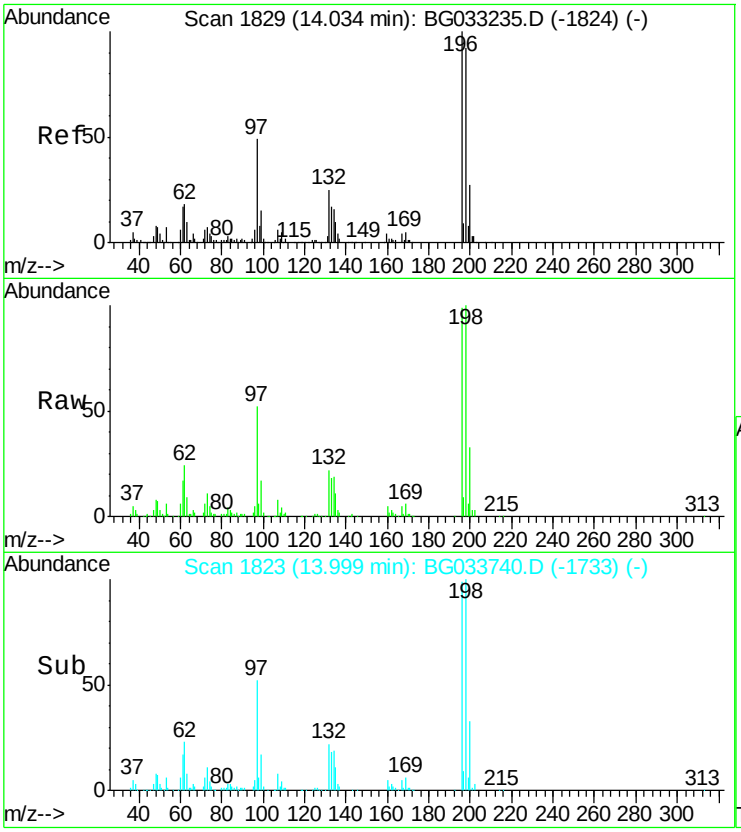


#42
2,4,6-Trichlorophenol
Concen: 46.427 ng
RT: 13.92 min Scan# 1810
Delta R.T. 0.00 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Tgt Ion:196 Resp: 126770

Ion	Ratio	Lower	Upper
196	100		
198	96.7	78.2	117.2
200	30.8	24.6	36.8



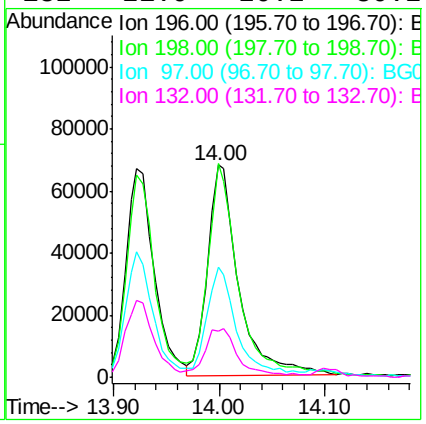


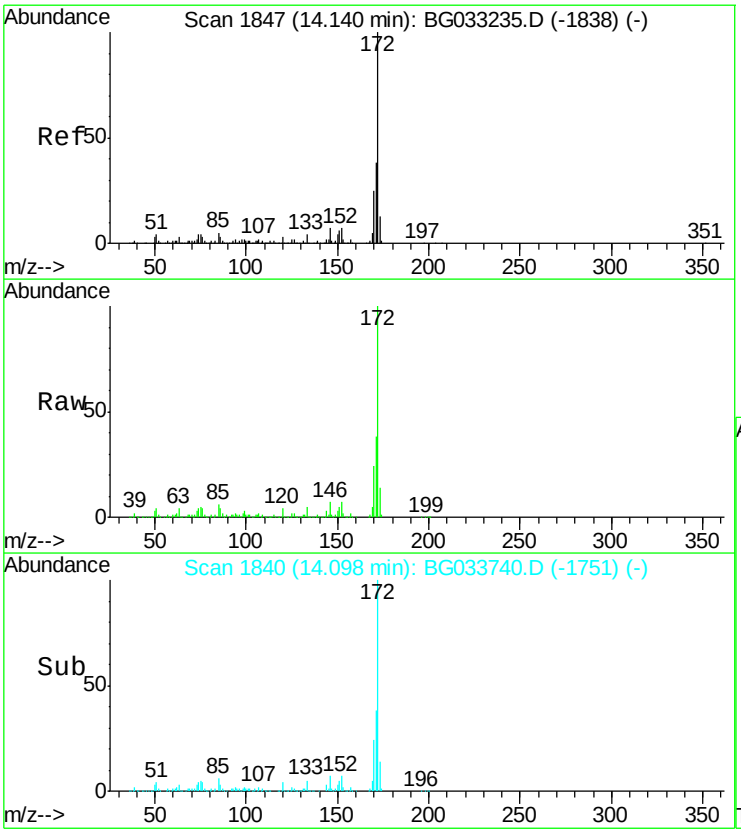
#43
2,4,5-Trichlorophenol
Concen: 43.268 ng
RT: 14.00 min Scan# 1823
Delta R.T. 0.00 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Instrument :
BNA_G
ClientSampleId :
PB108130BS

Tgt Ion:196 Resp: 139645

Ion	Ratio	Lower	Upper
196	100		
198	100.8	76.2	114.4
97	52.2	38.7	58.1
132	21.9	20.2	30.2

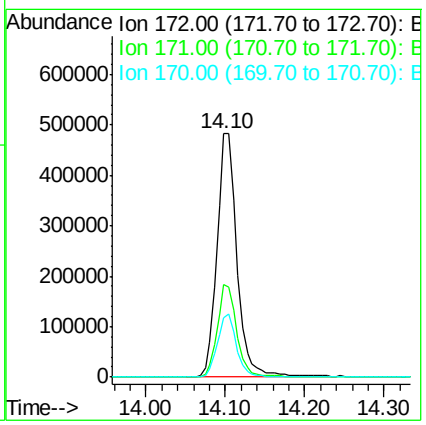


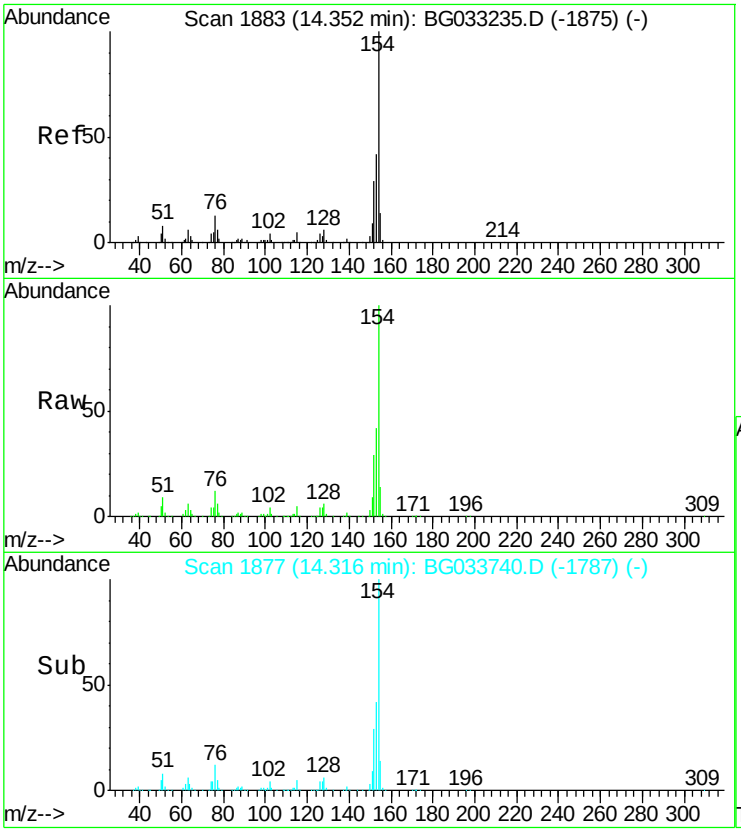


#44
2-Fluorobiphenyl
Concen: 93.907 ng
RT: 14.10 min Scan# 1840
Delta R.T. -0.01 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Tgt Ion:172 Resp: 843968

Ion	Ratio	Lower	Upper
172	100		
171	38.0	30.0	45.0
170	24.4	19.5	29.3



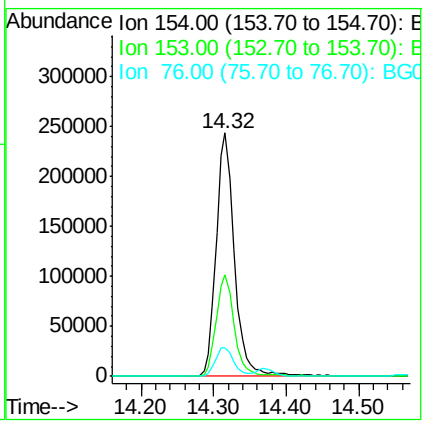


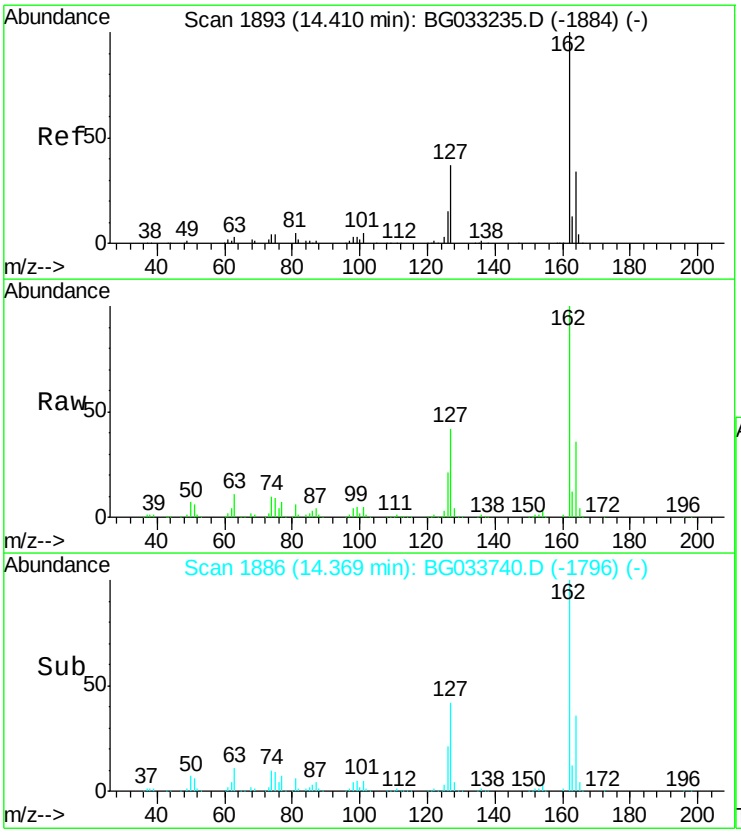
#45
1,1'-Biphenyl
Concen: 43.019 ng
RT: 14.32 min Scan# 1877
Delta R.T. 0.00 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Instrument :
BNA_G
ClientSampleId :
PB108130BS

Tgt Ion:154 Resp: 428807

Ion	Ratio	Lower	Upper
154	100		
153	42.0	19.8	59.8
76	11.9	0.0	31.9

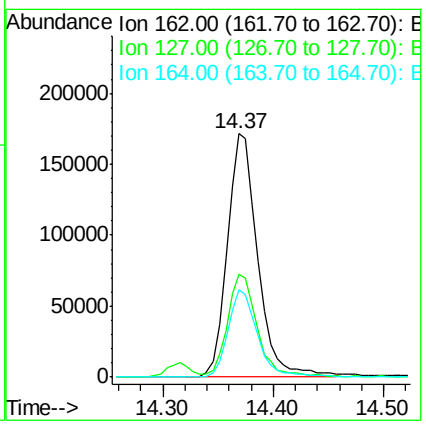


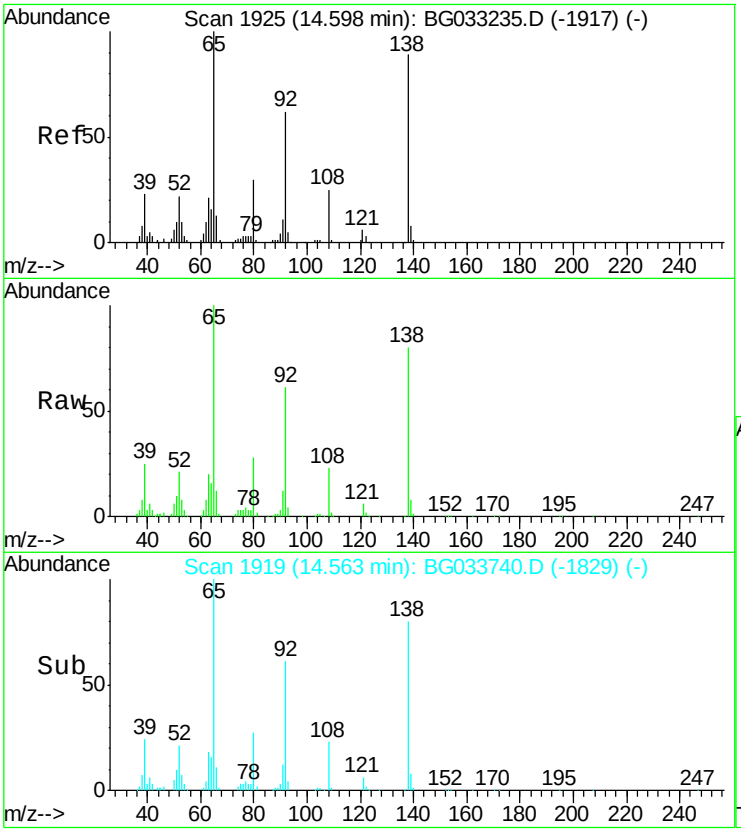


#46
2-Chloronaphthalene
Concen: 43.021 ng
RT: 14.37 min Scan# 1886
Delta R.T. 0.00 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Tgt Ion:162 Resp: 330649

Ion	Ratio	Lower	Upper
162	100		
127	42.3	30.7	46.1
164	35.9	26.0	39.0



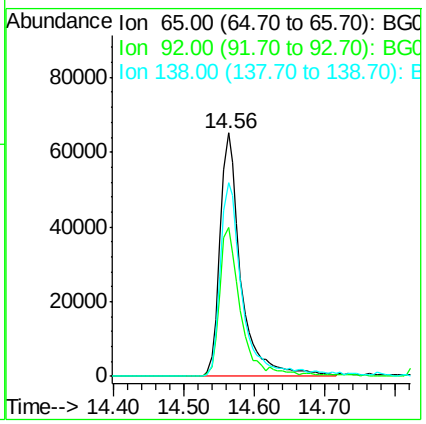


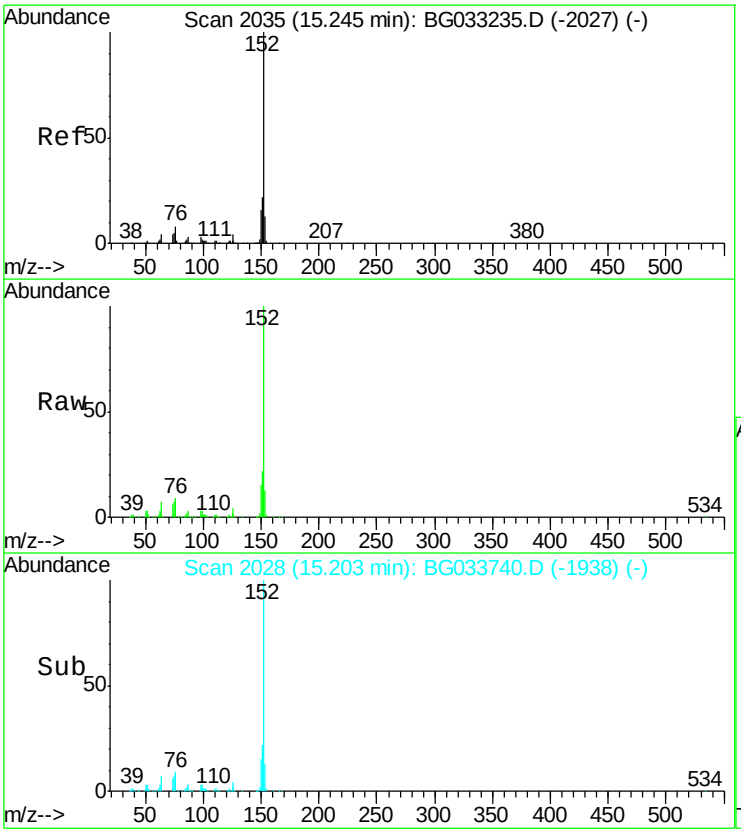
#47
2-Nitroaniline
Concen: 46.858 ng
RT: 14.56 min Scan# 1919
Delta R.T. 0.00 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Instrument :
BNA_G
ClientSampleId :
PB108130BS

Tgt Ion: 65 Resp: 134893

Ion	Ratio	Lower	Upper
65	100		
92	61.3	54.6	82.0
138	79.5	72.9	109.3

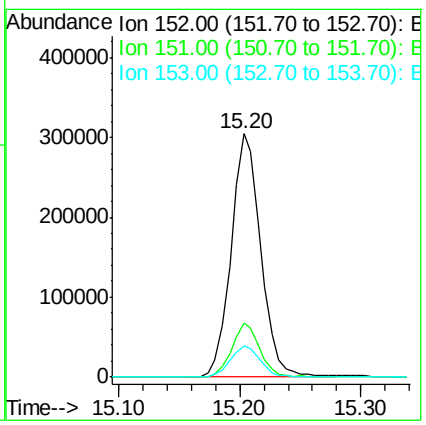


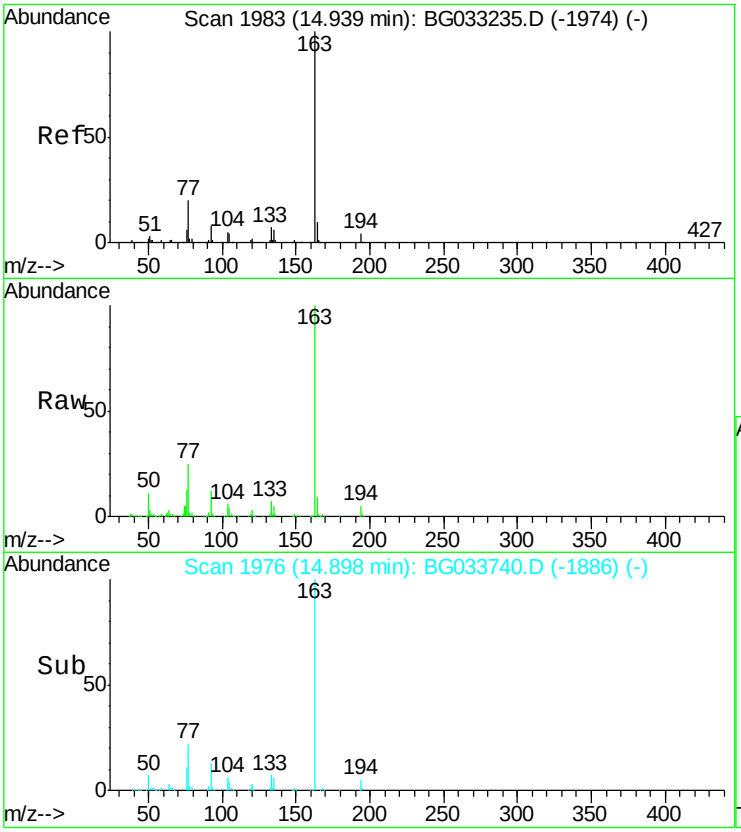


#48
Acenaphthylene
Concen: 40.235 ng
RT: 15.20 min Scan# 2028
Delta R.T. 0.00 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Tgt Ion:152 Resp: 516182

Ion	Ratio	Lower	Upper
152	100		
151	22.1	17.2	25.8
153	13.0	10.2	15.4



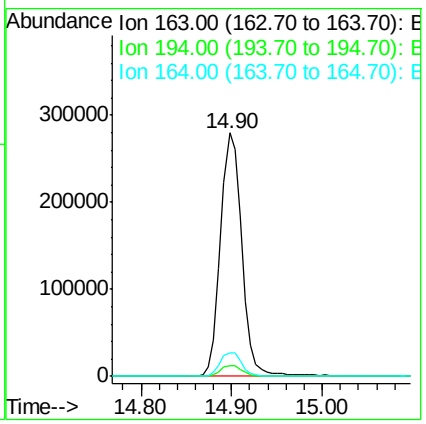


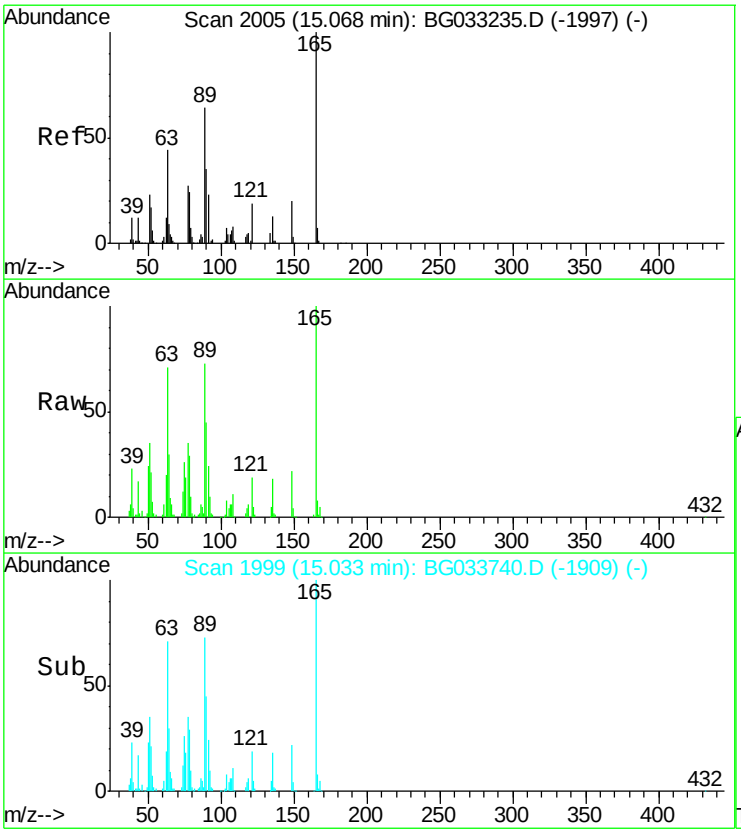
#49
Dimethylphthalate
Concen: 40.609 ng
RT: 14.90 min Scan# 1976
Delta R.T. 0.00 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Instrument :
BNA_G
ClientSampleId :
PB108130BS

Tgt Ion:163 Resp: 458531

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.4	5.2
164	9.4	8.2	12.4

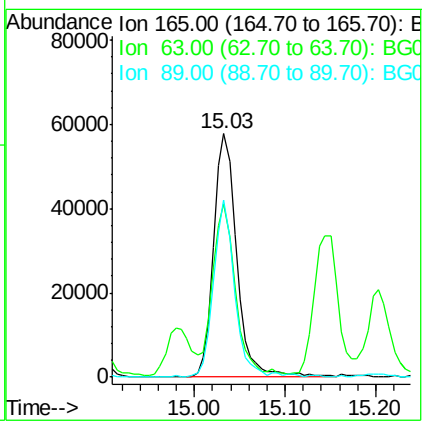


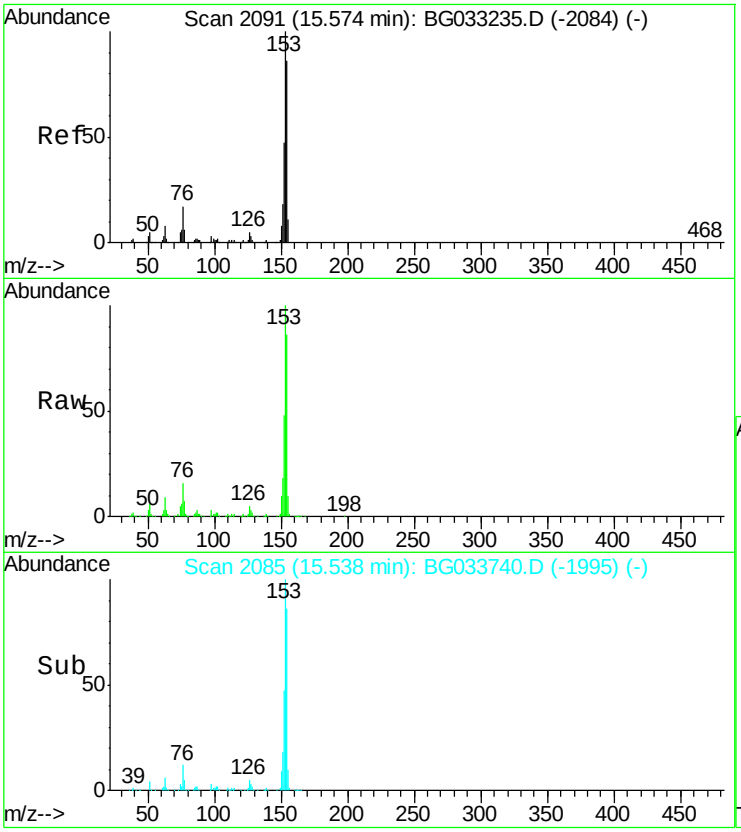


#50
2,6-Dinitrotoluene
Concen: 44.169 ng
RT: 15.03 min Scan# 1999
Delta R.T. 0.00 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Tgt Ion:165 Resp: 101974

Ion	Ratio	Lower	Upper
165	100		
63	71.4	52.7	79.1
89	72.6	49.2	73.8



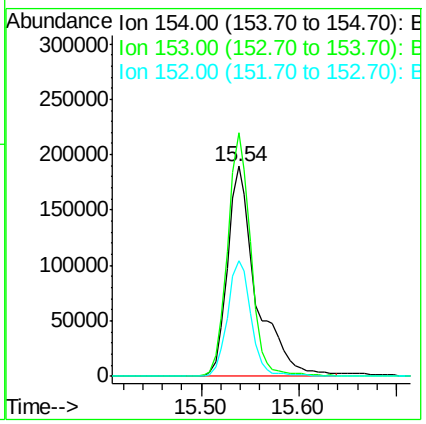


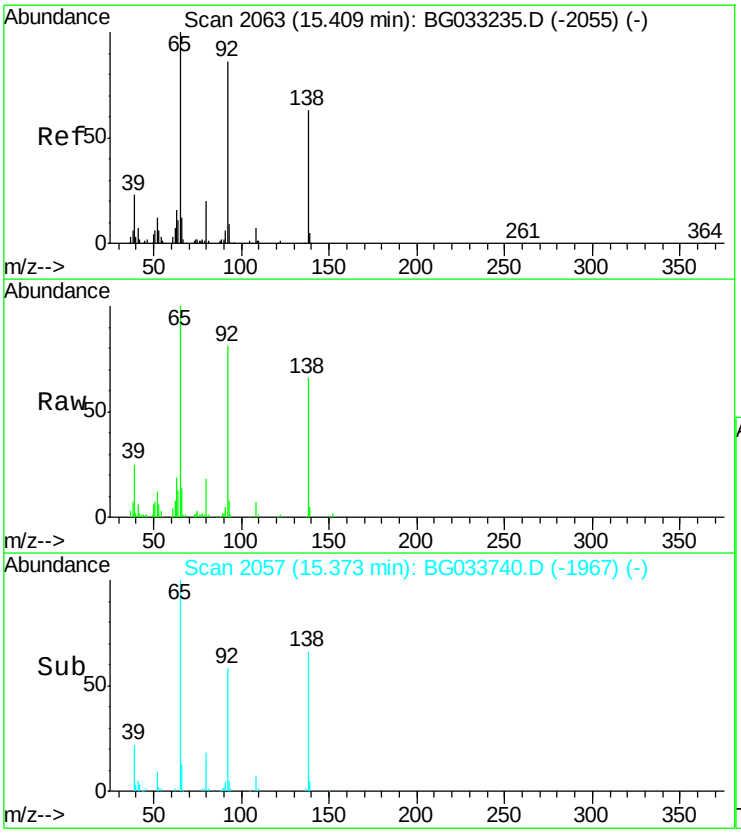
#51
Acenaphthene
Concen: 47.120 ng
RT: 15.54 min Scan# 2085
Delta R.T. 0.00 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Instrument :
BNA_G
ClientSampleId :
PB108130BS

Tgt Ion:154 Resp: 389689

Ion	Ratio	Lower	Upper
154	100		
153	116.0	90.4	135.6
152	55.3	41.6	62.4

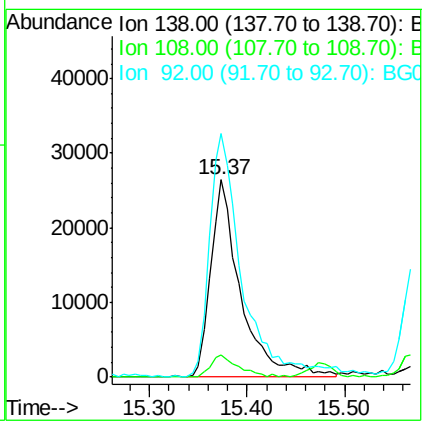


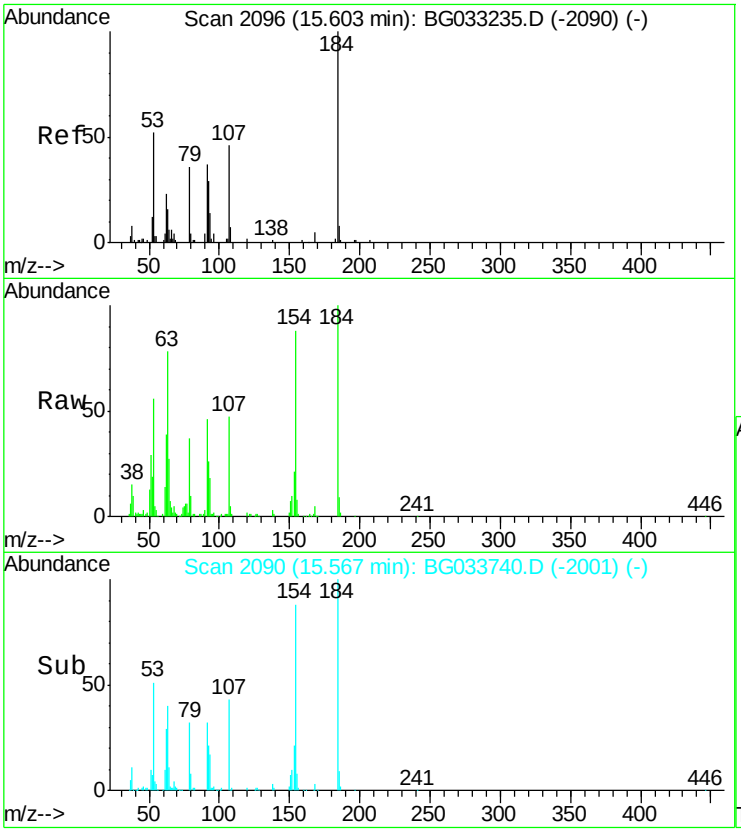


#52
3-Nitroaniline
Concen: 23.409 ng
RT: 15.37 min Scan# 2057
Delta R.T. 0.00 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Tgt Ion:138 Resp: 56661

Ion	Ratio	Lower	Upper
138	100		
108	11.1	17.5	26.3#
92	123.4	105.8	158.8



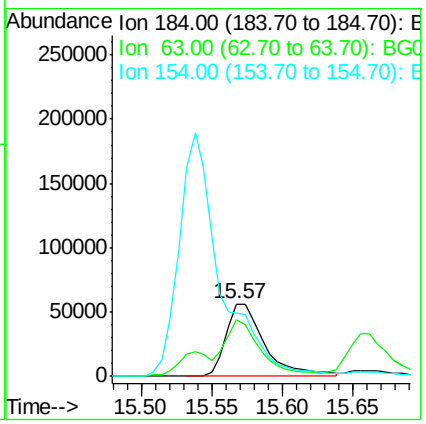


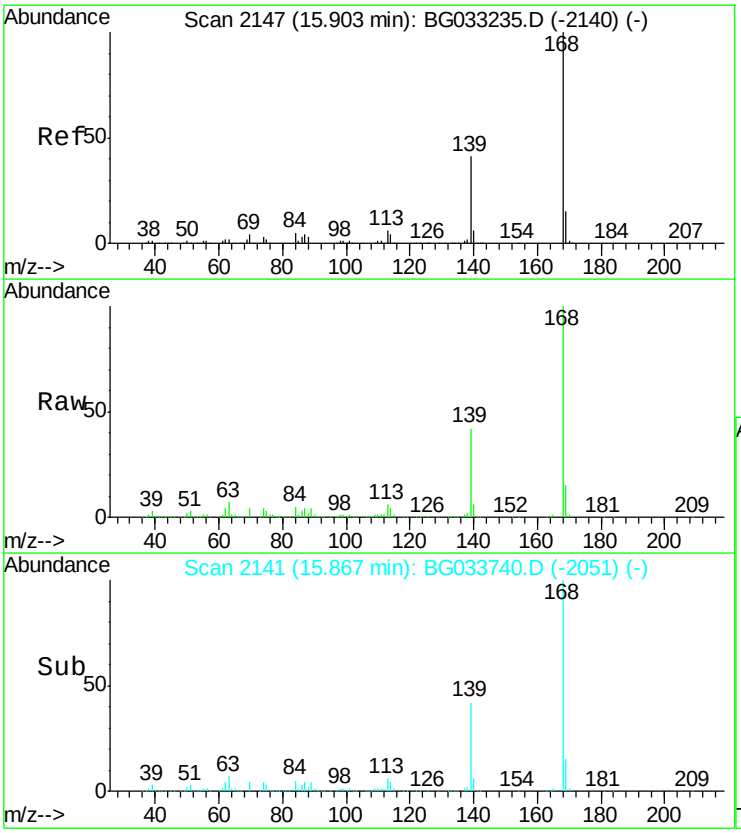
#53
2,4-Dinitrophenol
Concen: 89.675 ng
RT: 15.57 min Scan# 2090
Delta R.T. -0.01 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Instrument :
BNA_G
ClientSampleId :
PB108130BS

Tgt Ion:184 Resp: 108438

Ion	Ratio	Lower	Upper
184	100		
63	78.0	59.8	89.8
154	87.7	101.8	152.8#

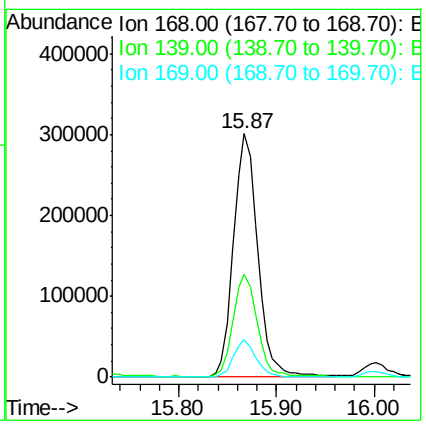


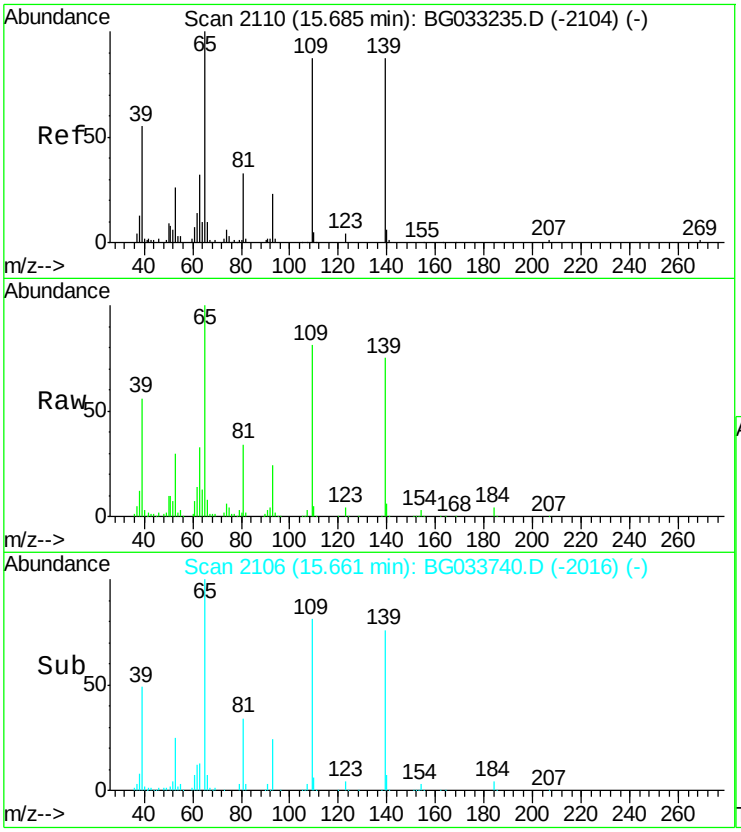


#54
Dibenzofuran
Concen: 42.803 ng
RT: 15.87 min Scan# 2141
Delta R.T. 0.00 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Tgt Ion:168 Resp: 522876

Ion	Ratio	Lower	Upper
168	100		
139	42.1	28.6	43.0
169	15.3	11.2	16.8



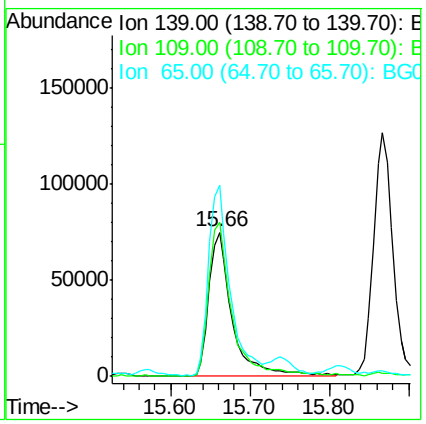


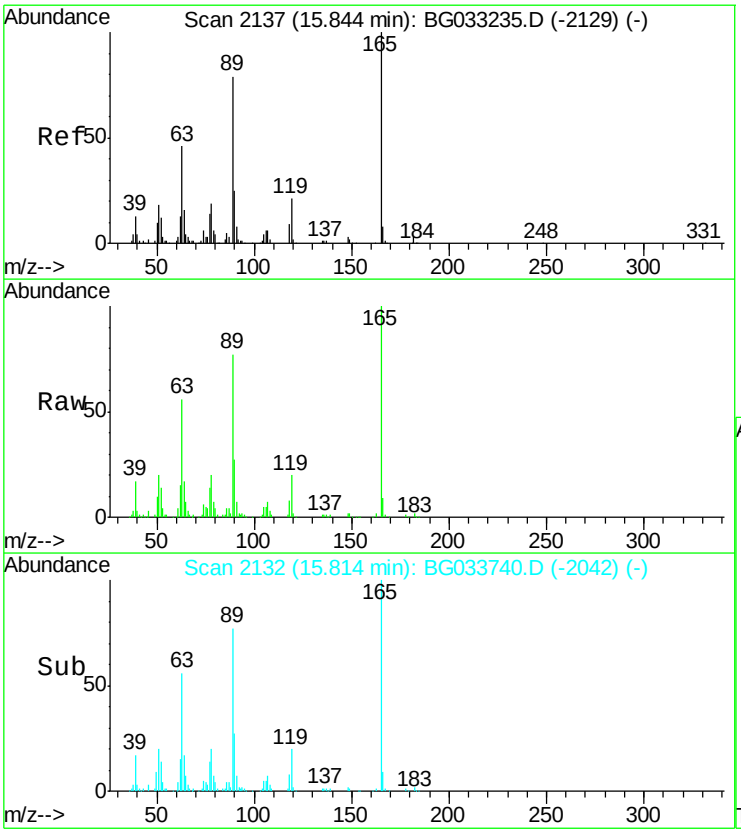
#55
4-Nitrophenol
Concen: 90.573 ng
RT: 15.66 min Scan# 2106
Delta R.T. 0.00 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Instrument :
BNA_G
ClientSampleId :
PB108130BS

Tgt Ion:139 Resp: 154158

Ion	Ratio	Lower	Upper
139	100		
109	107.2	62.2	102.2#
65	133.2	97.2	137.2

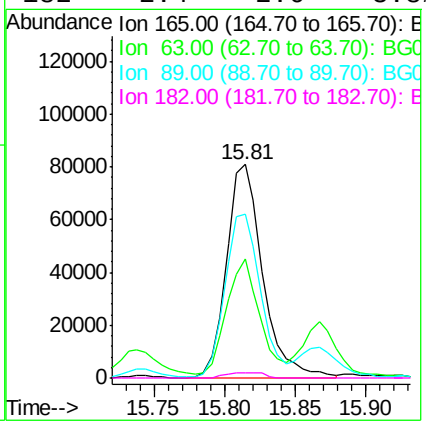


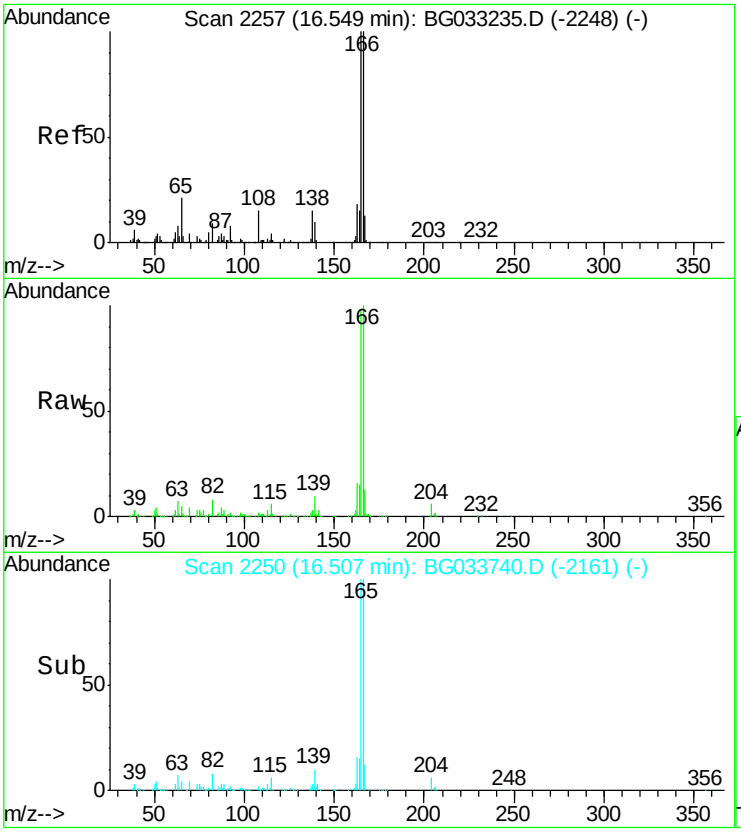


#56
2,4-Dinitrotoluene
Concen: 42.547 ng
RT: 15.81 min Scan# 2132
Delta R.T. 0.00 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Tgt Ion:165 Resp: 144634

Ion	Ratio	Lower	Upper
165	100		
63	56.0	42.0	63.0
89	76.7	66.9	100.3
182	2.4	2.6	3.8#



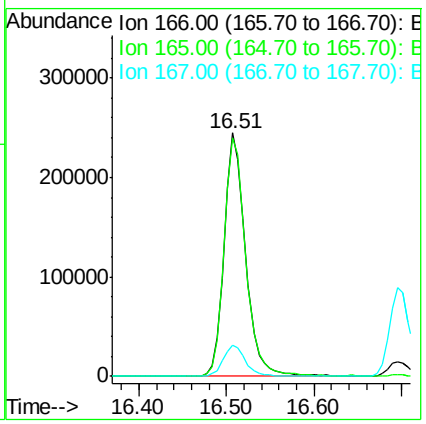


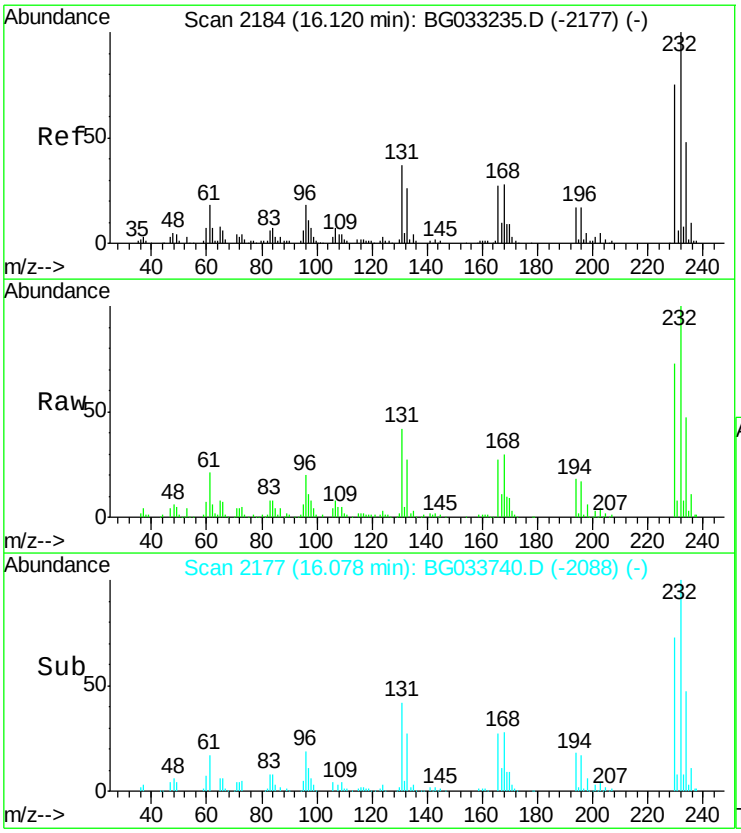
#57
Fluorene
Concen: 39.512 ng
RT: 16.51 min Scan# 2250
Delta R.T. -0.01 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Instrument :
BNA_G
ClientSampleId :
PB108130BS

Tgt Ion:166 Resp: 411211

Ion	Ratio	Lower	Upper
166	100		
165	97.9	80.6	121.0
167	12.7	10.4	15.6

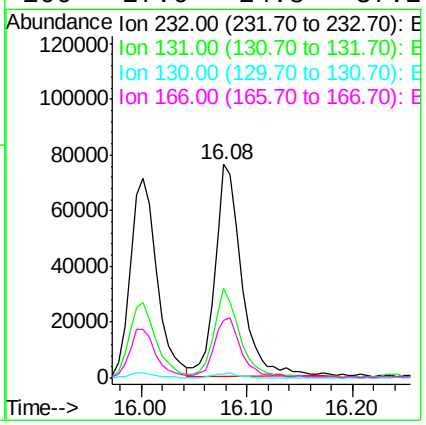


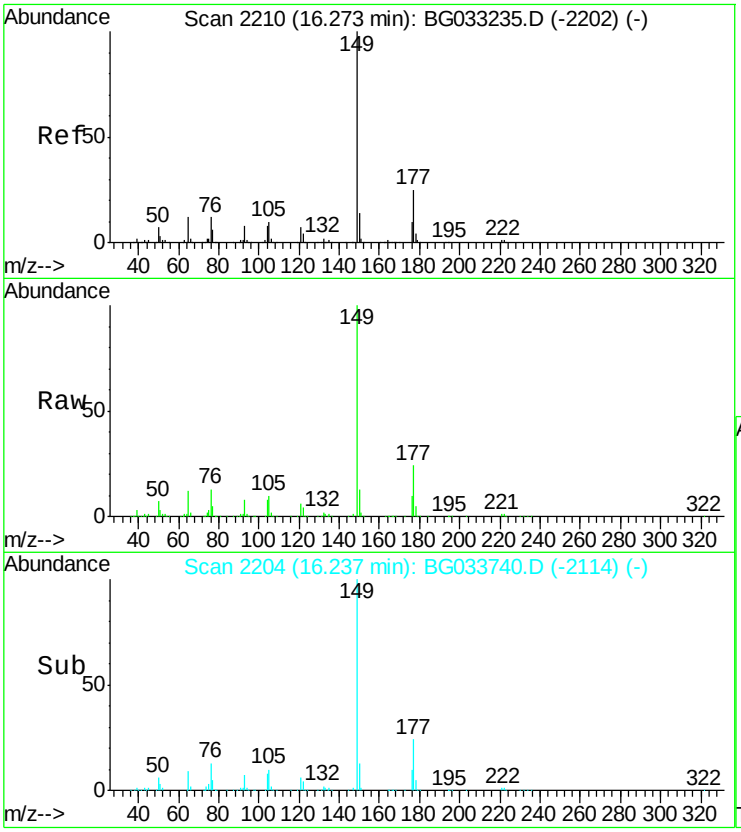


#58
2,3,4,6-Tetrachlorophenol
Concen: 44.327 ng
RT: 16.08 min Scan# 2177
Delta R.T. -0.01 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Tgt Ion:232 Resp: 134682

Ion	Ratio	Lower	Upper
232	100		
131	41.7	33.5	50.3
130	2.2	2.2	3.2
166	27.6	24.8	37.2



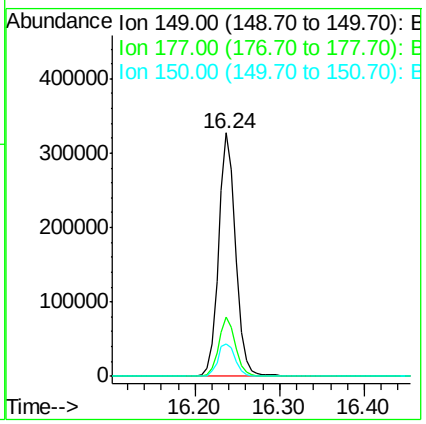


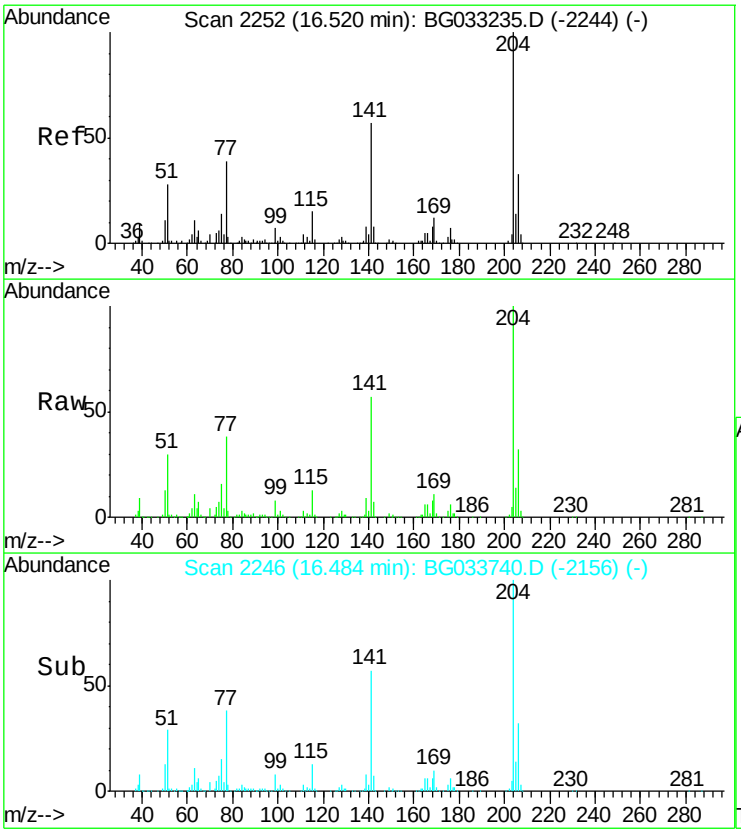
#59
Diethylphthalate
Concen: 41.861 ng
RT: 16.24 min Scan# 2204
Delta R.T. 0.00 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Instrument :
BNA_G
ClientSampleId :
PB108130BS

Tgt Ion:149 Resp: 458962

Ion	Ratio	Lower	Upper
149	100		
177	24.3	18.5	27.7
150	13.2	10.2	15.2

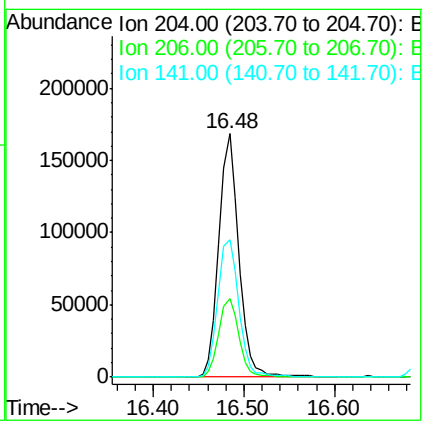


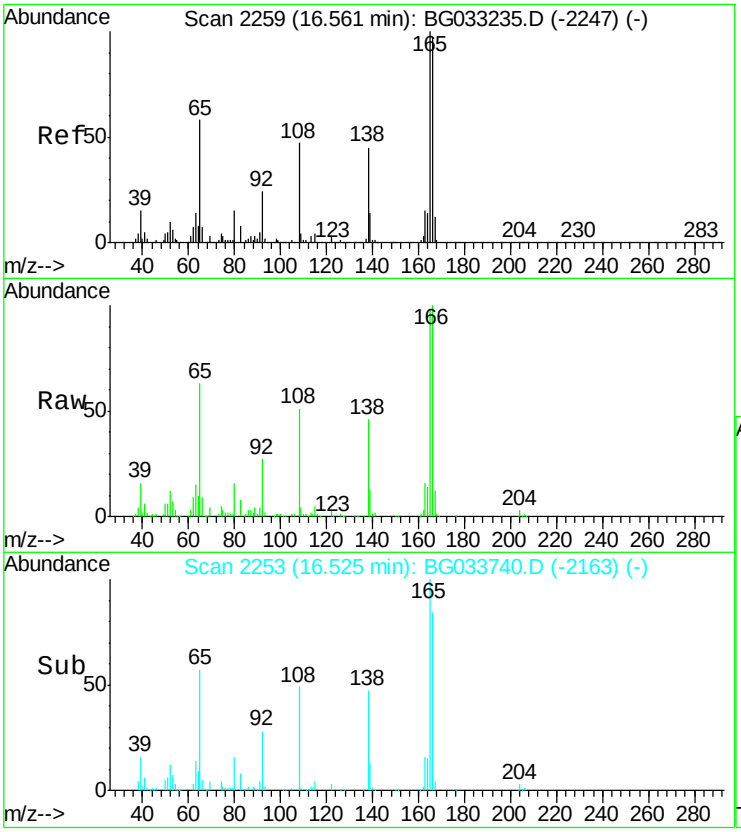


#60
4-Chlorophenyl-phenylether
Concen: 42.931 ng
RT: 16.48 min Scan# 2246
Delta R.T. 0.00 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Tgt Ion:204 Resp: 256832

Ion	Ratio	Lower	Upper
204	100		
206	32.4	26.2	39.2
141	56.6	45.8	68.6



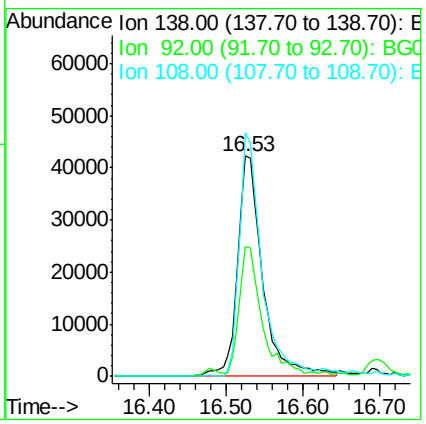


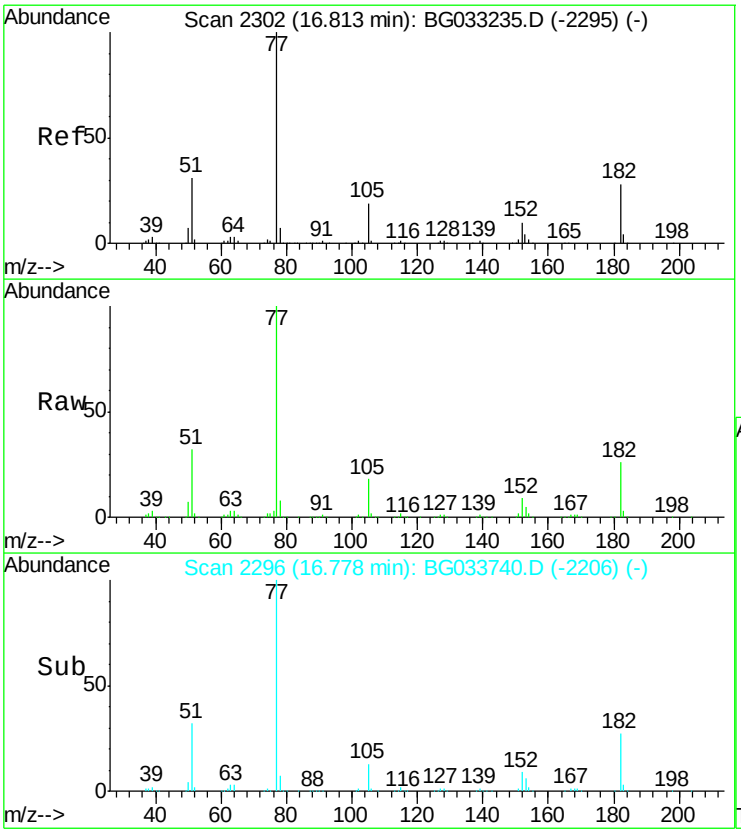
#61
4-Nitroaniline
Concen: 39.428 ng
RT: 16.53 min Scan# 2253
Delta R.T. 0.00 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Instrument :
BNA_G
ClientSampleId :
PB108130BS

Tgt Ion:138 Resp: 96643

Ion	Ratio	Lower	Upper
138	100		
92	59.0	40.1	80.1
108	110.6	65.4	105.4#

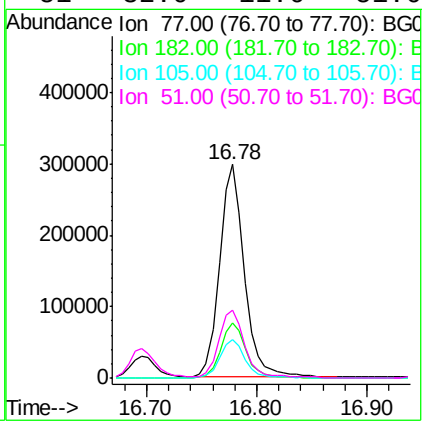


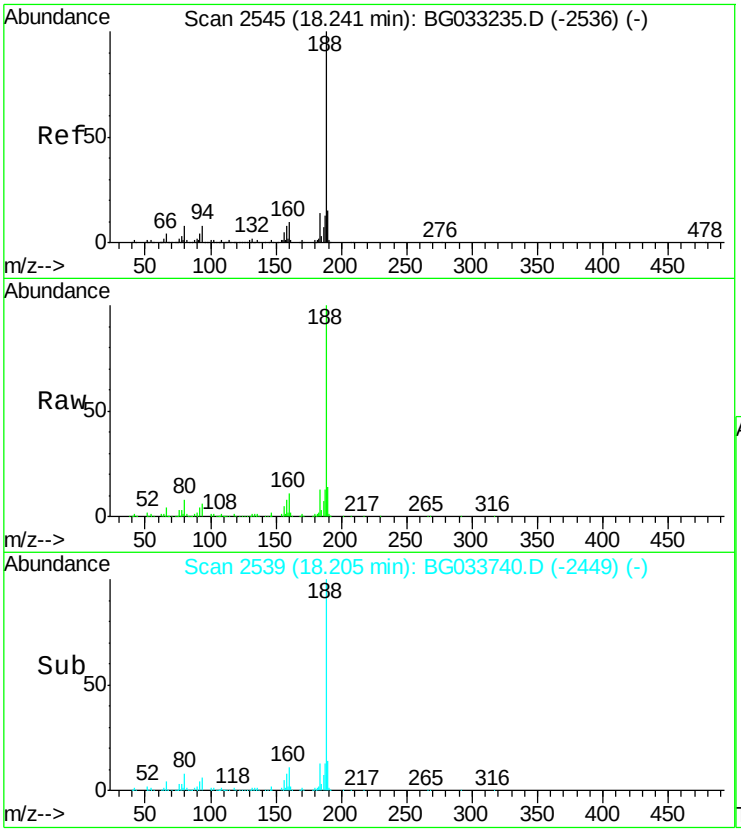


#62
Azobenzene
Concen: 43.870 ng
RT: 16.78 min Scan# 2296
Delta R.T. 0.00 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Tgt Ion: 77 Resp: 465931

Ion	Ratio	Lower	Upper
77	100		
182	25.9	7.4	47.4
105	18.0	0.3	40.3
51	32.0	11.6	51.6



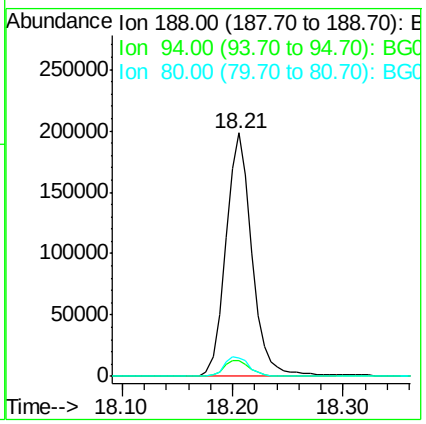


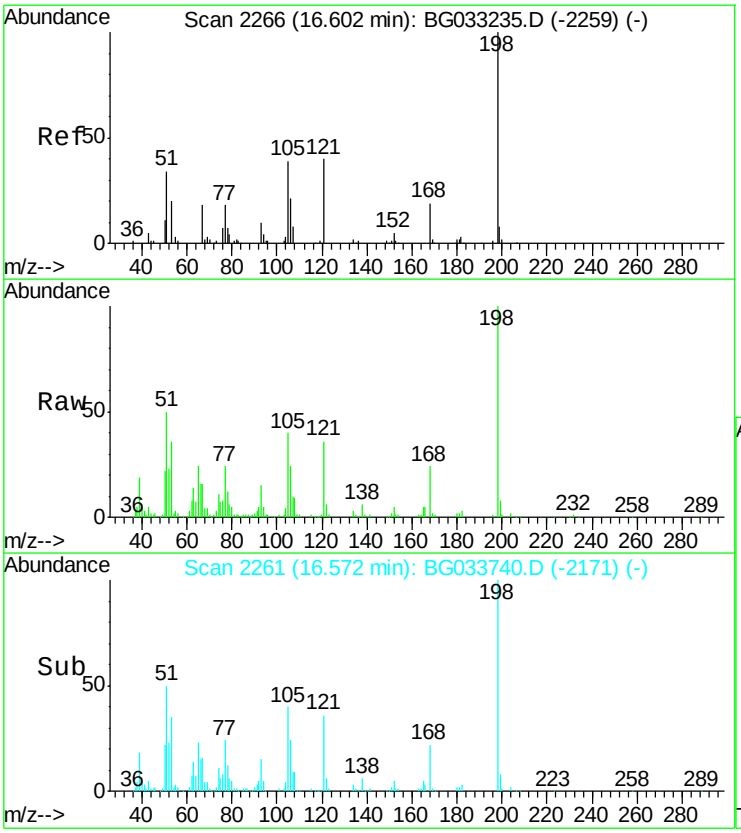
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.21 min Scan# 2539
Delta R.T. 0.00 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Instrument :
BNA_G
ClientSampleId :
PB108130BS

Tgt Ion:188 Resp: 328125

Ion	Ratio	Lower	Upper
188	100		
94	6.4	6.9	10.3#
80	7.7	7.7	11.5

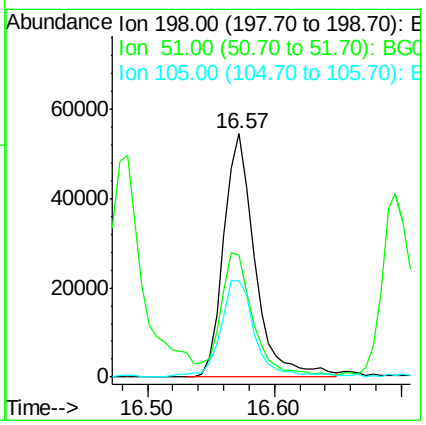


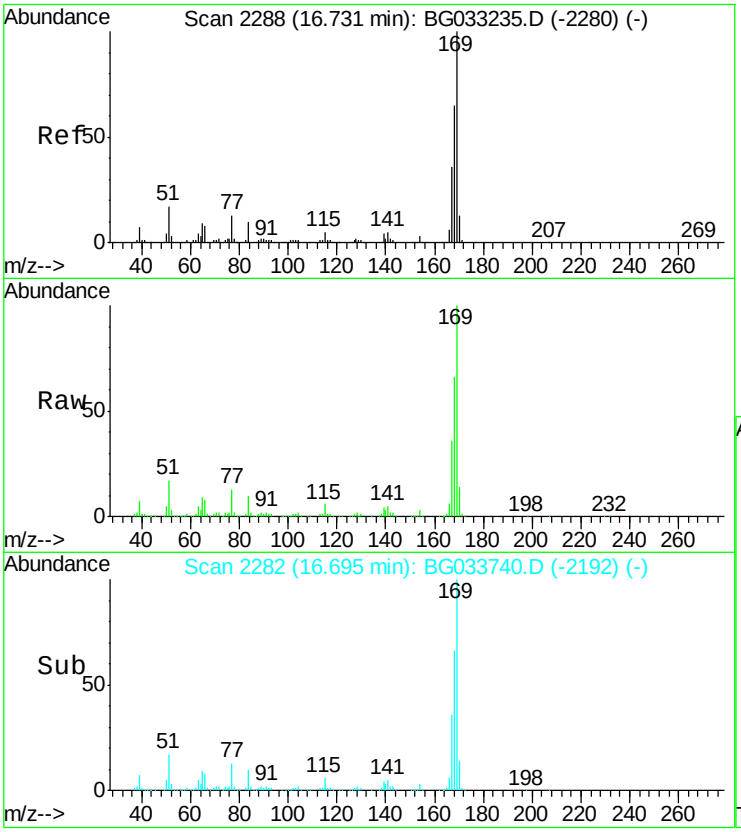


#64
4,6-Dinitro-2-methylphenol
Concen: 47.515 ng
RT: 16.57 min Scan# 2261
Delta R.T. 0.00 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Tgt Ion:198 Resp: 93268

Ion	Ratio	Lower	Upper
198	100		
51	50.0	30.6	70.6
105	39.6	23.8	63.8



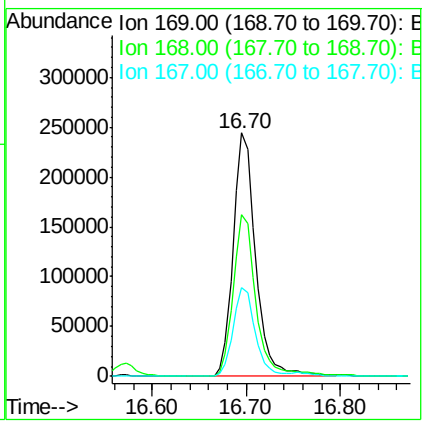


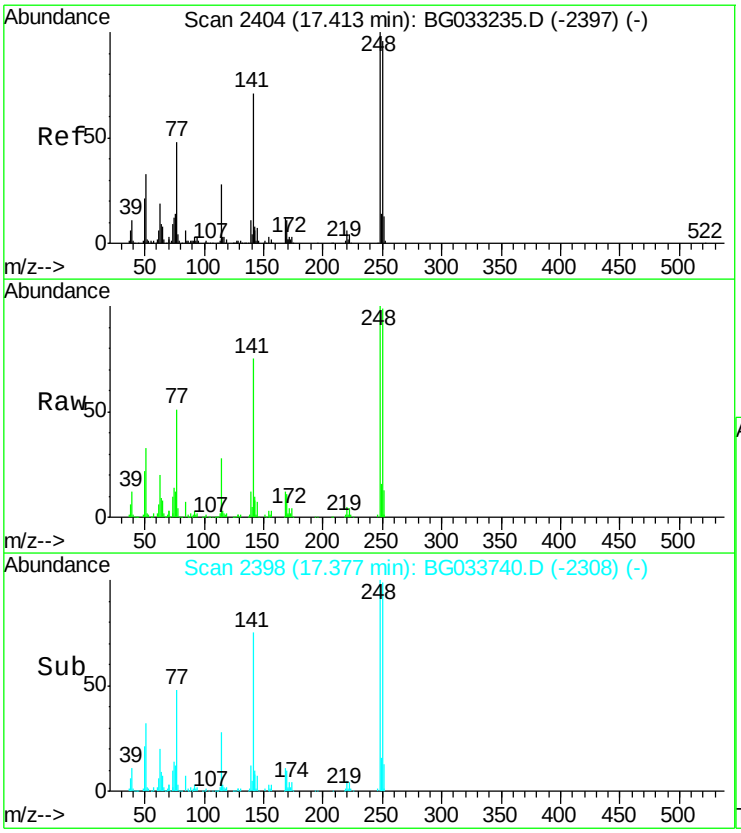
#65
n-Nitrosodiphenylamine
Concen: 43.290 ng
RT: 16.70 min Scan# 2282
Delta R.T. 0.00 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Instrument :
BNA_G
ClientSampleId :
PB108130BS

Tgt Ion:169 Resp: 405521

Ion	Ratio	Lower	Upper
169	100		
168	66.5	55.7	83.5
167	36.4	30.1	45.1

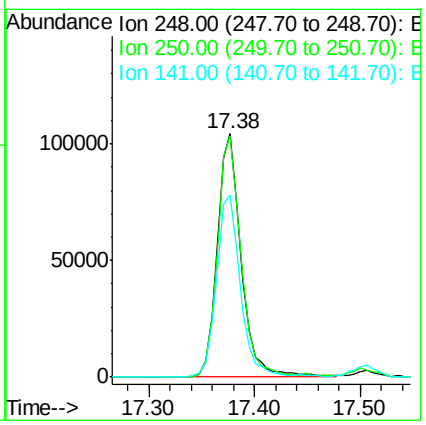


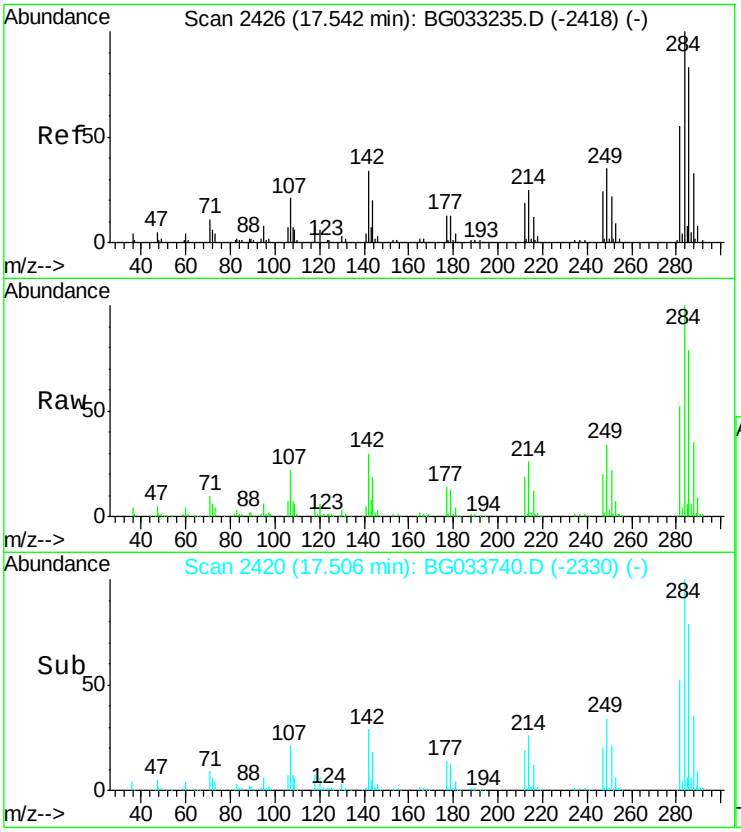


#66
4-Bromophenyl-phenylether
Concen: 42.643 ng
RT: 17.38 min Scan# 2398
Delta R.T. 0.00 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Tgt Ion:248 Resp: 164325

Ion	Ratio	Lower	Upper
248	100		
250	99.2	77.1	115.7
141	74.7	50.8	76.2



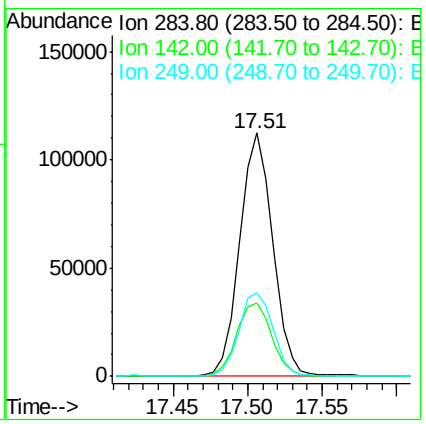


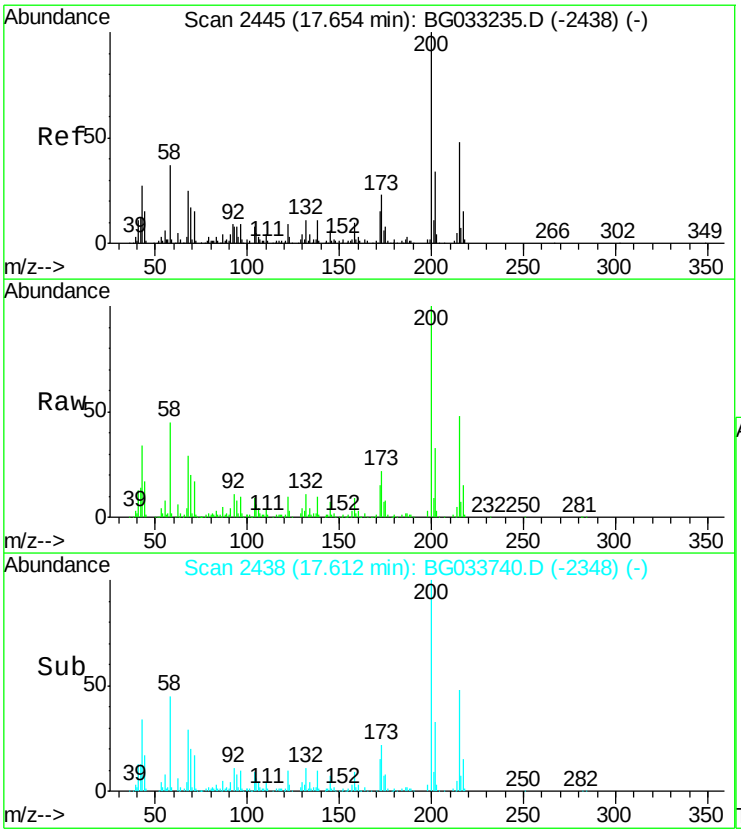
#67
Hexachlorobenzene
Concen: 42.357 ng
RT: 17.51 min Scan# 2420
Delta R.T. 0.00 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Instrument :
BNA_G
ClientSampleId :
PB108130BS

Tgt Ion:284 Resp: 172262

Ion	Ratio	Lower	Upper
284	100		
142	30.2	26.8	40.2
249	34.2	26.3	39.5

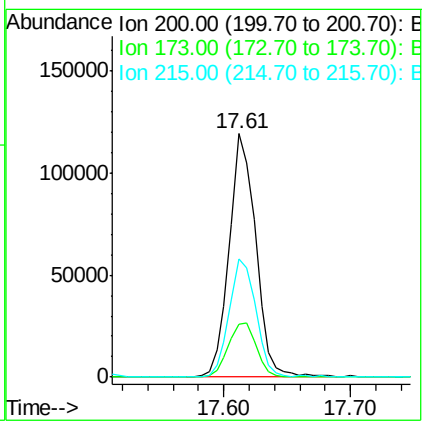


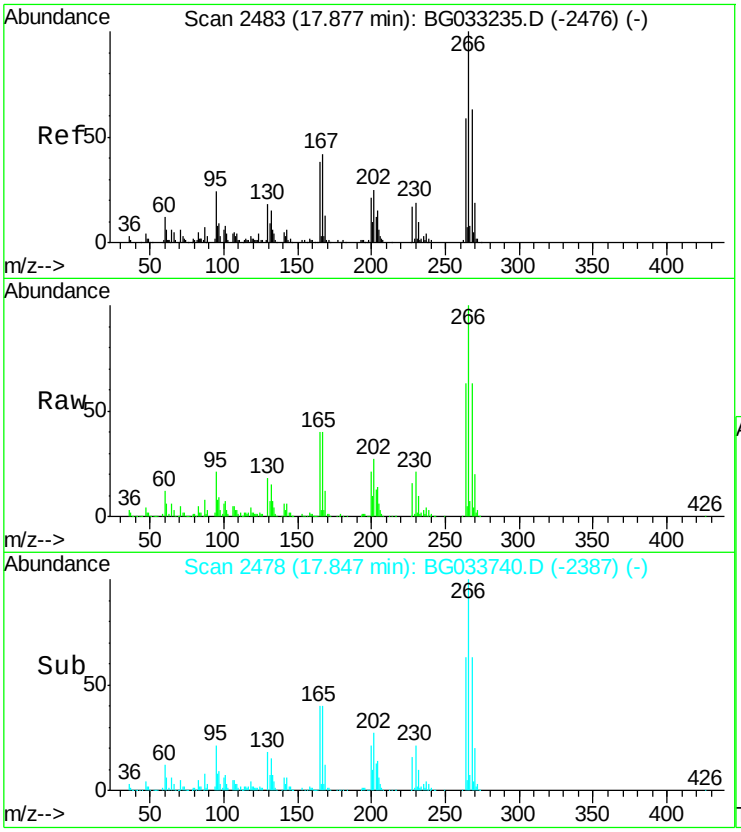


#68
Atrazine
Concen: 45.415 ng
RT: 17.61 min Scan# 2438
Delta R.T. 0.00 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Tgt Ion:200 Resp: 172391

Ion	Ratio	Lower	Upper
200	100		
173	21.8	5.2	45.2
215	48.3	30.4	70.4



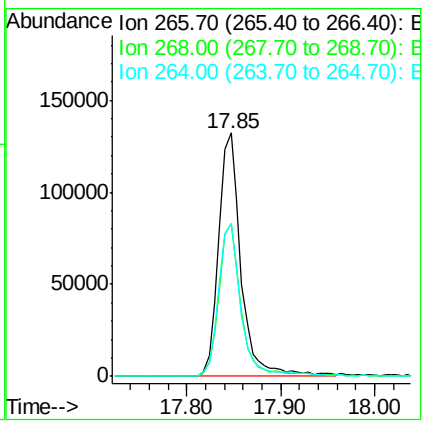


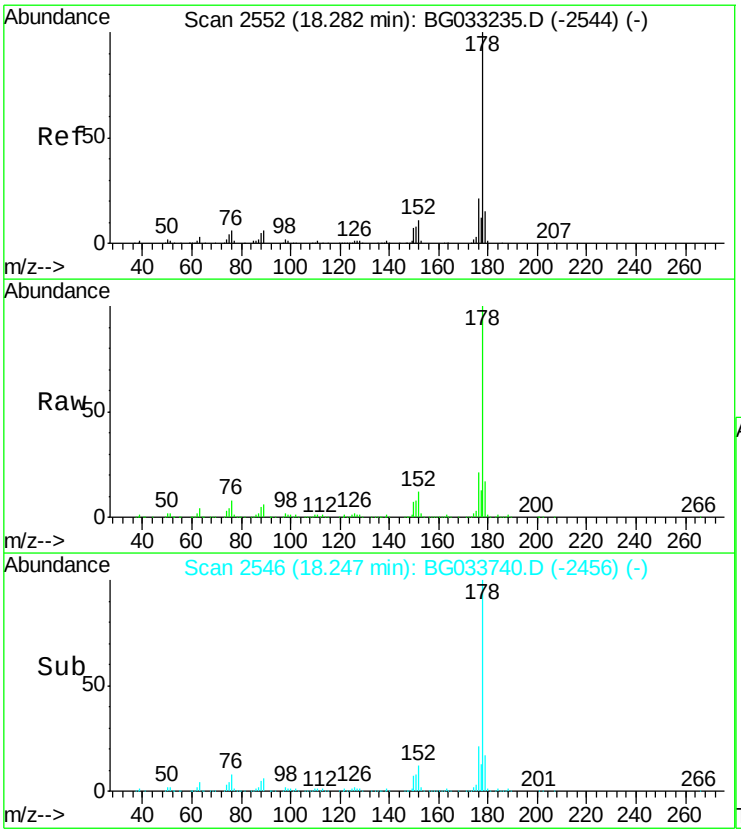
#69
Pentachlorophenol
Concen: 78.673 ng
RT: 17.85 min Scan# 2478
Delta R.T. 0.01 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Instrument :
BNA_G
ClientSampleId :
PB108130BS

Tgt Ion:266 Resp: 219601

Ion	Ratio	Lower	Upper
266	100		
268	62.6	51.1	76.7
264	62.9	49.6	74.4

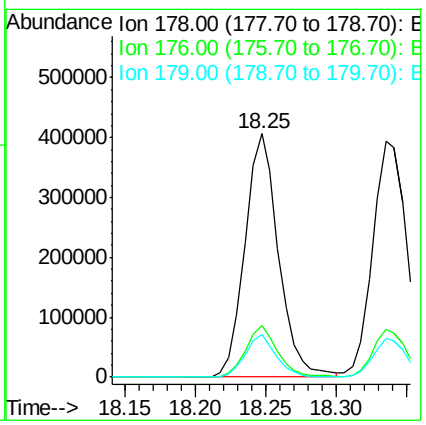


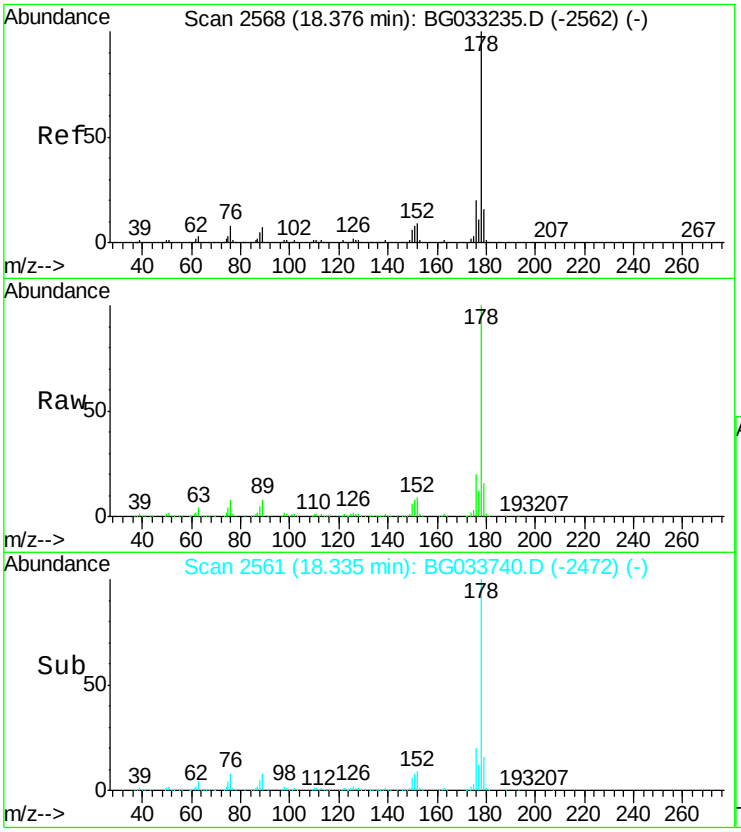


#70
Phenanthrene
Concen: 39.761 ng
RT: 18.25 min Scan# 2546
Delta R.T. 0.00 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Tgt Ion:178 Resp: 679474

Ion	Ratio	Lower	Upper
178	100		
176	21.1	15.7	23.5
179	17.3	12.5	18.7



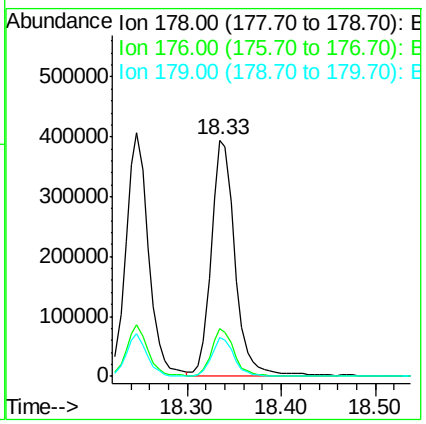


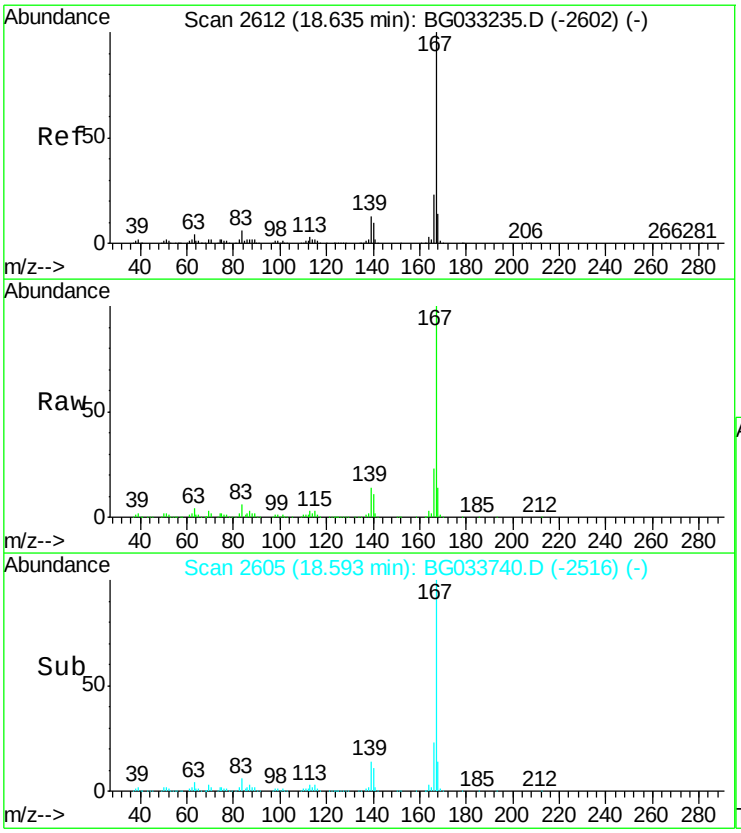
#71
Anthracene
Concen: 40.093 ng
RT: 18.33 min Scan# 2561
Delta R.T. -0.01 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Instrument :
BNA_G
ClientSampleId :
PB108130BS

Tgt Ion:178 Resp: 693716

Ion	Ratio	Lower	Upper
178	100		
176	20.1	16.0	24.0
179	16.2	12.5	18.7

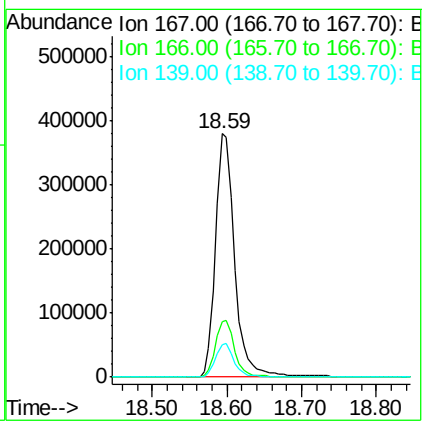


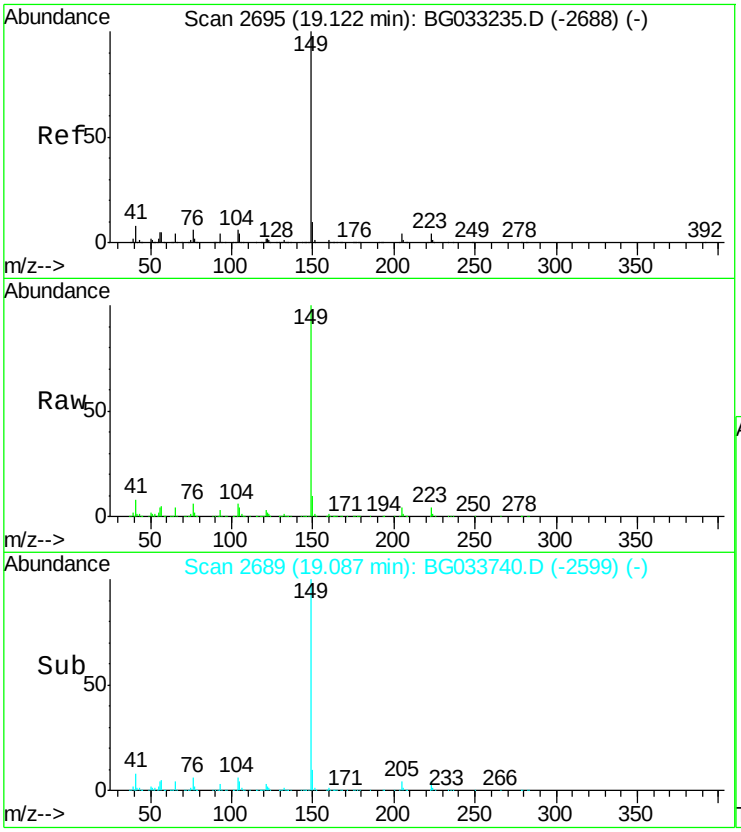


#72
Carbazole
Concen: 44.249 ng
RT: 18.59 min Scan# 2605
Delta R.T. -0.01 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Tgt Ion:167 Resp: 678455

Ion	Ratio	Lower	Upper
167	100		
166	22.5	18.2	27.4
139	13.6	9.4	14.2



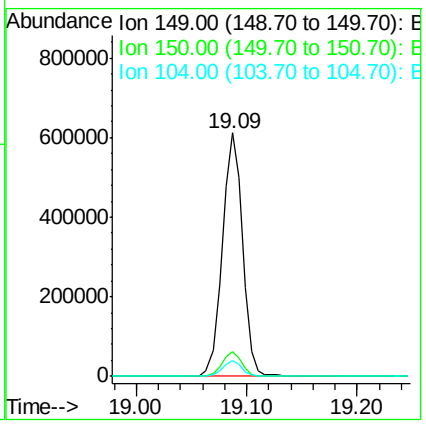


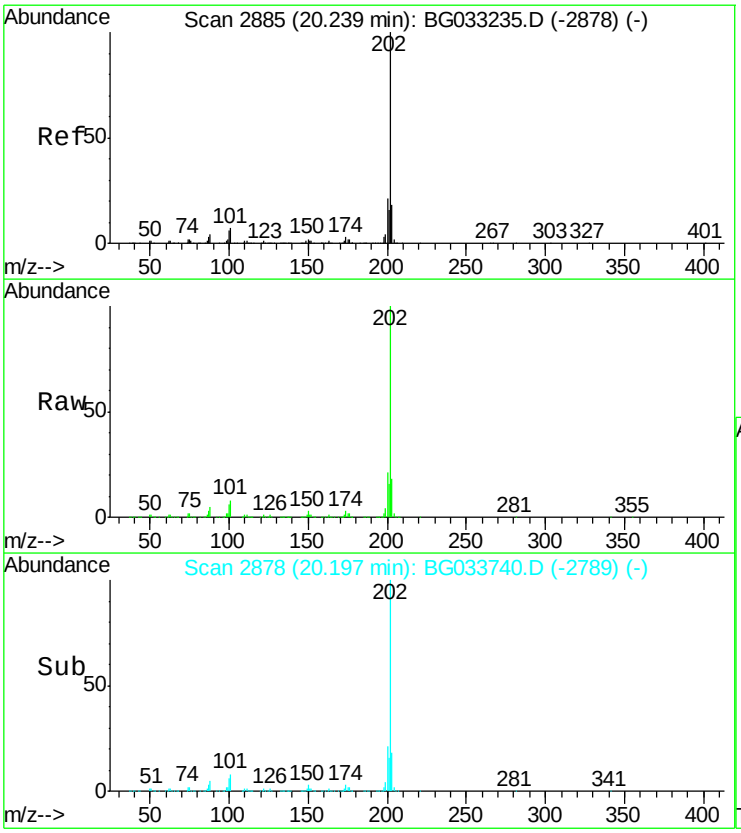
#73
Di-n-butylphthalate
Concen: 43.925 ng
RT: 19.09 min Scan# 2689
Delta R.T. 0.00 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Instrument :
BNA_G
ClientSampleId :
PB108130BS

Tgt Ion:149 Resp: 783904

Ion	Ratio	Lower	Upper
149	100		
150	10.1	7.8	11.6
104	6.2	3.9	5.9#

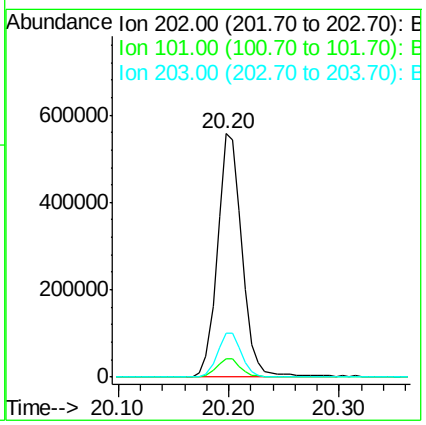


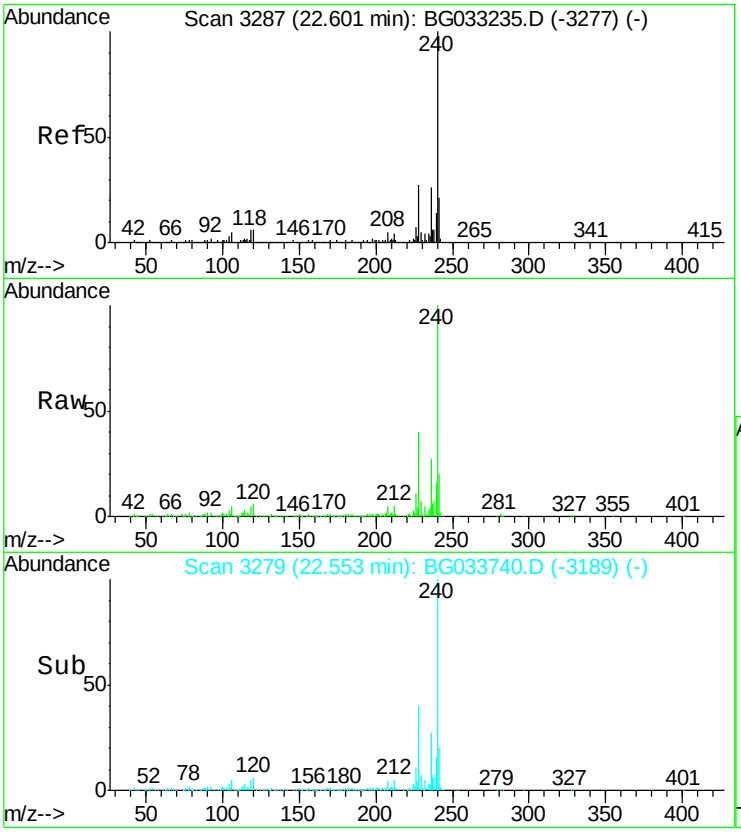


#74
Fluoranthene
Concen: 40.507 ng
RT: 20.20 min Scan# 2878
Delta R.T. -0.01 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Tgt Ion:202 Resp: 856610

Ion	Ratio	Lower	Upper
202	100		
101	7.8	0.0	28.9
203	17.9	0.0	37.5



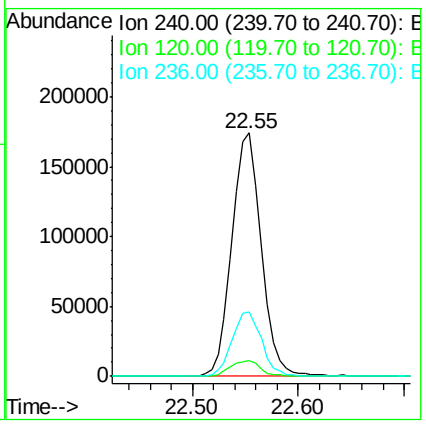


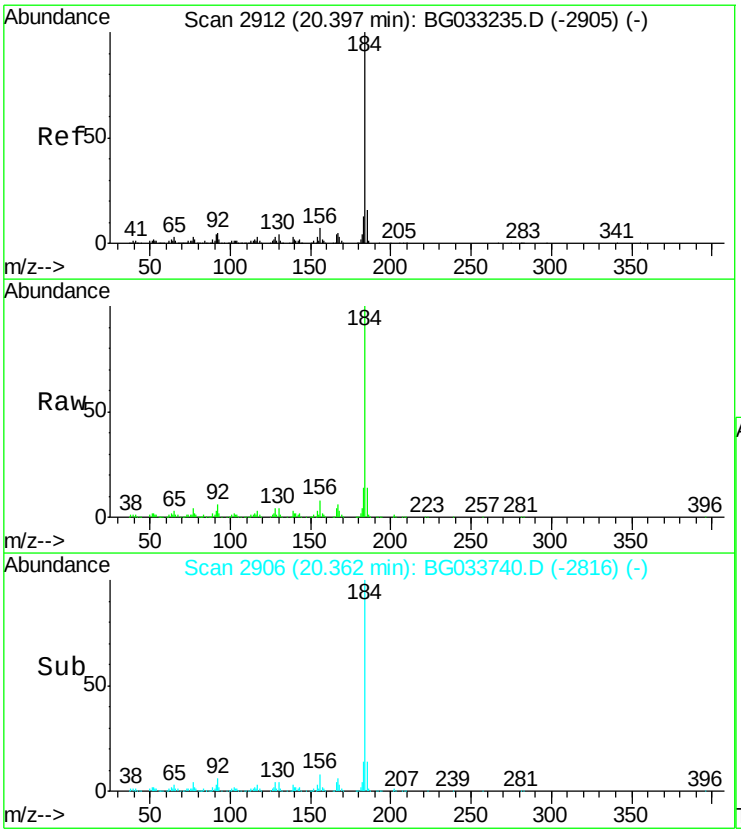
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.55 min Scan# 3279
Delta R.T. 0.00 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Instrument :
BNA_G
ClientSampleId :
PB108130BS

Tgt Ion:240 Resp: 335278

Ion	Ratio	Lower	Upper
240	100		
120	6.4	6.8	10.2#
236	26.6	20.9	31.3

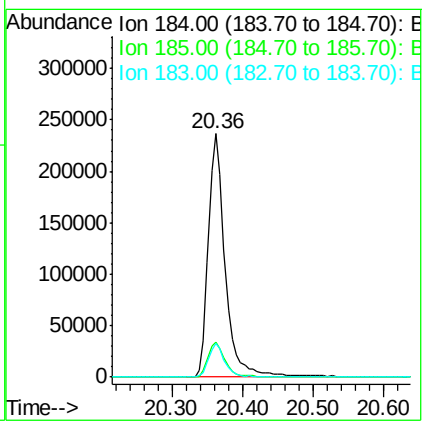


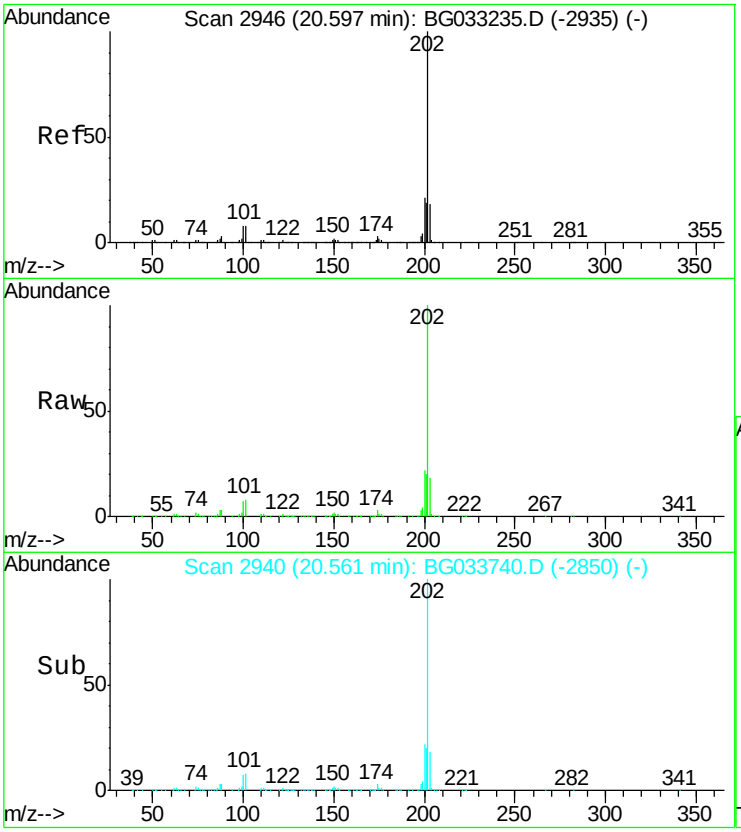


#76
Benzidine
Concen: 43.455 ng
RT: 20.36 min Scan# 2906
Delta R.T. 0.00 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Tgt Ion:184 Resp: 395108

Ion	Ratio	Lower	Upper
184	100		
185	14.3	11.1	16.7
183	13.8	10.6	16.0



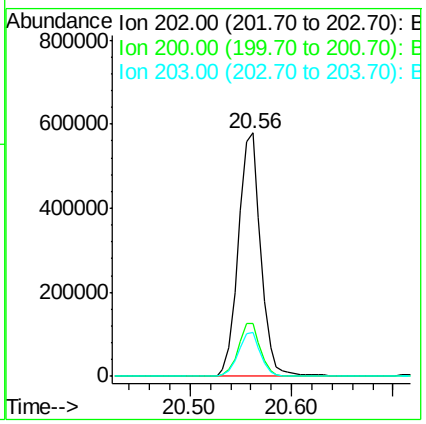


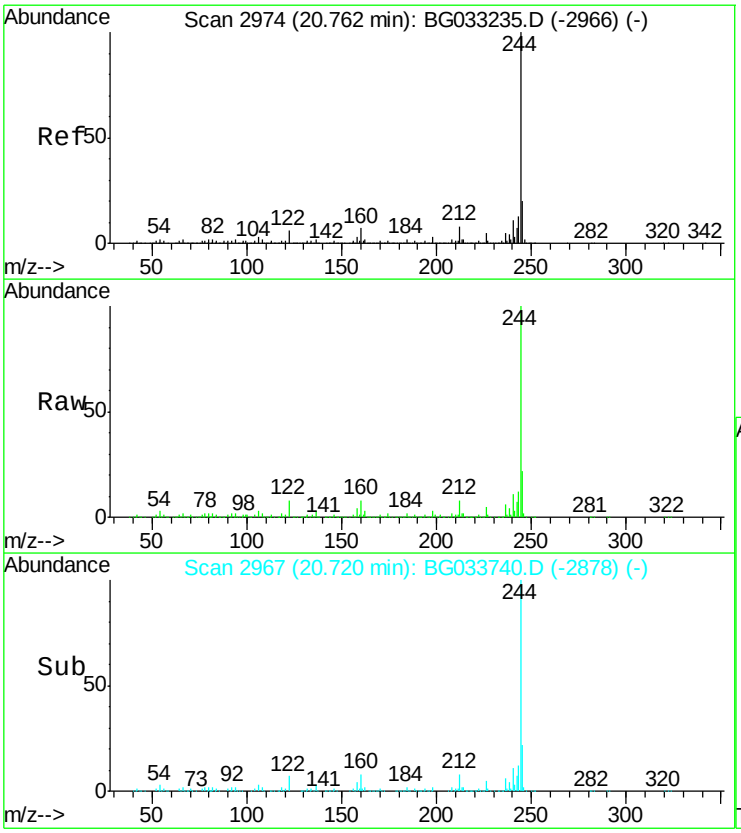
#77
Pyrene
Concen: 39.603 ng
RT: 20.56 min Scan# 2940
Delta R.T. 0.00 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Instrument :
BNA_G
ClientSampleId :
PB108130BS

Tgt Ion:202 Resp: 885568

Ion	Ratio	Lower	Upper
202	100		
200	21.9	16.9	25.3
203	18.1	13.9	20.9

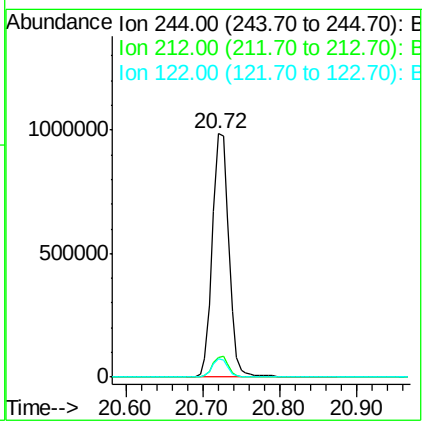


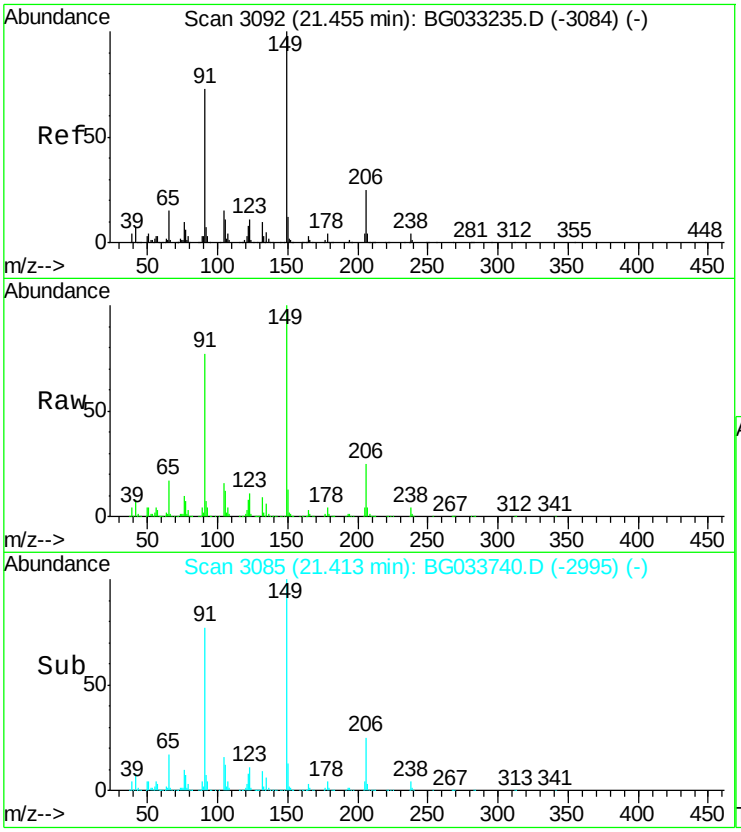


#78
Terphenyl-d14
Concen: 92.260 ng
RT: 20.72 min Scan# 2967
Delta R.T. -0.01 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Tgt Ion:244 Resp: 1446402

Ion	Ratio	Lower	Upper
244	100		
212	8.1	5.8	8.8
122	7.7	7.0	10.4



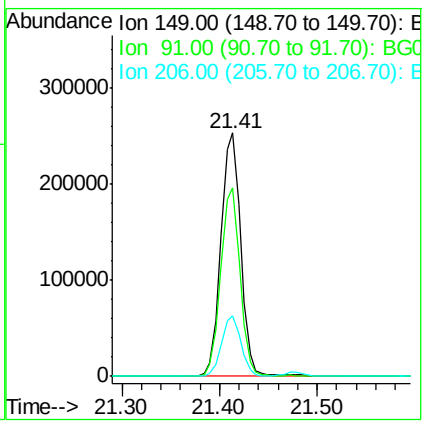


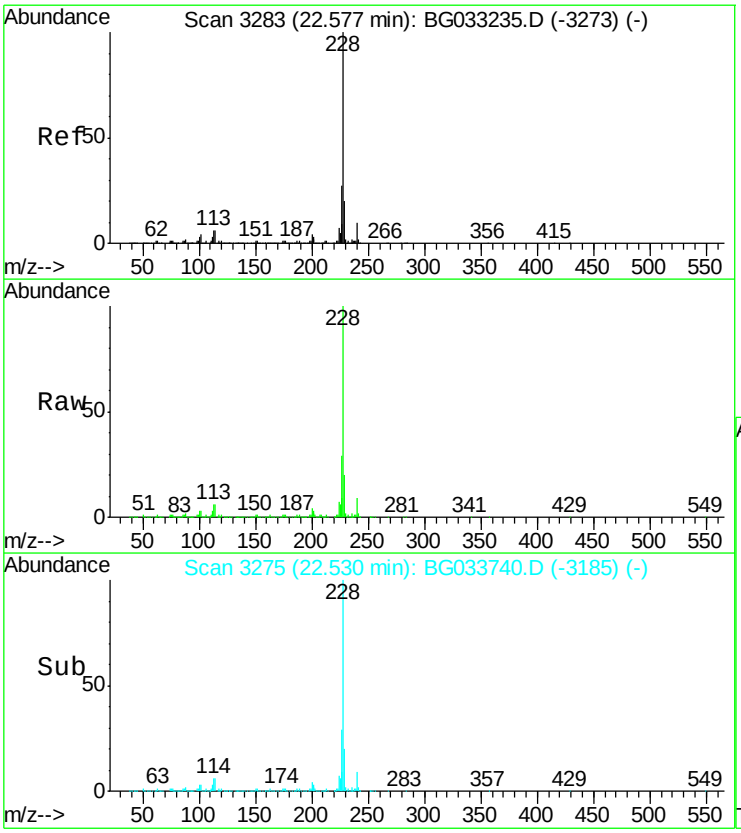
#79
Butylbenzylphthalate
Concen: 43.239 ng
RT: 21.41 min Scan# 3085
Delta R.T. 0.00 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Instrument :
BNA_G
ClientSampleId :
PB108130BS

Tgt Ion:149 Resp: 356793

Ion	Ratio	Lower	Upper
149	100		
91	77.3	62.2	93.2
206	25.0	18.6	27.8

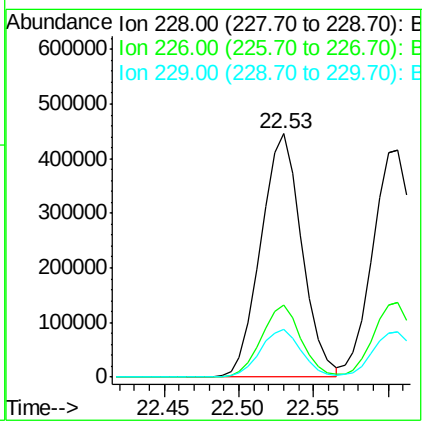


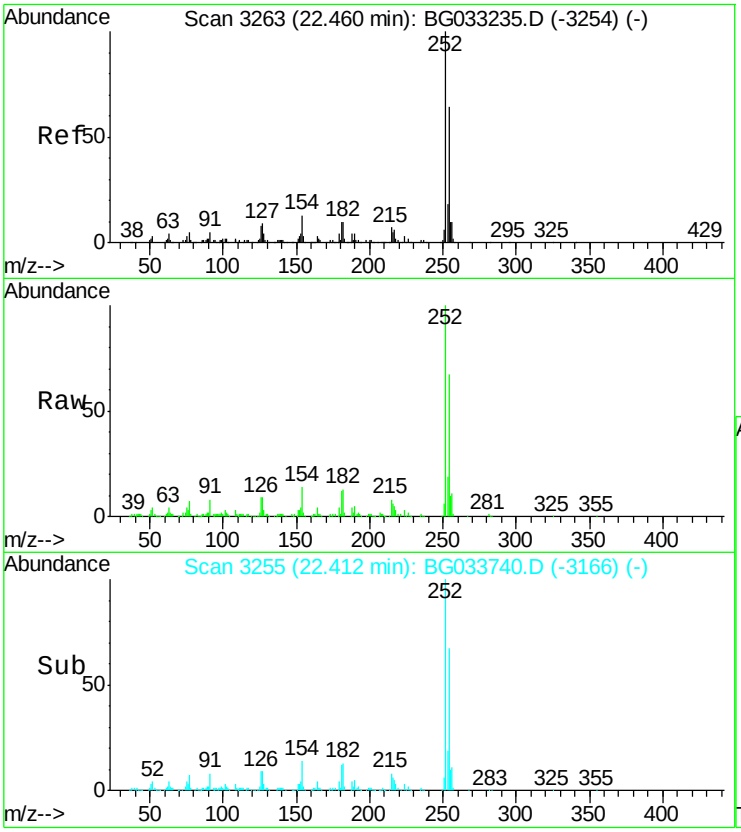


#80
Benzo(a)anthracene
Concen: 39.787 ng
RT: 22.53 min Scan# 3275
Delta R.T. 0.00 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Tgt Ion:228 Resp: 849407

Ion	Ratio	Lower	Upper
228	100		
226	29.4	22.7	34.1
229	19.8	16.2	24.2



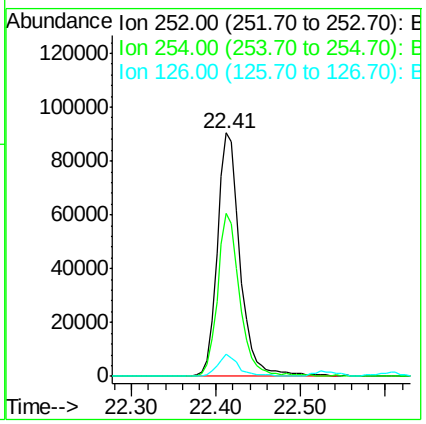


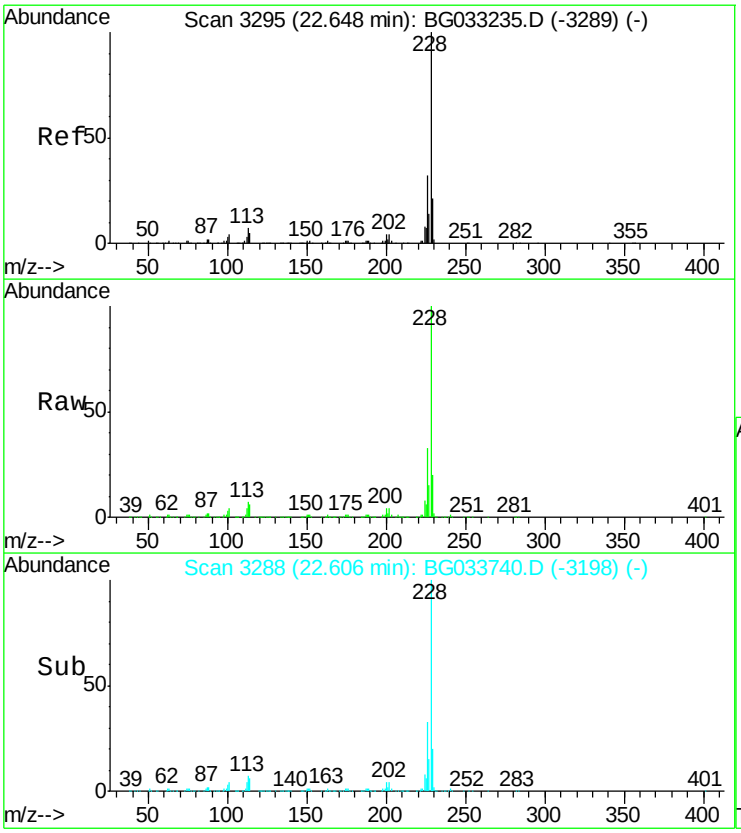
#81
3,3'-Dichlorobenzidine
Concen: 22.301 ng
RT: 22.41 min Scan# 3255
Delta R.T. -0.01 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Instrument :
BNA_G
ClientSampleId :
PB108130BS

Tgt Ion:252 Resp: 169422

Ion	Ratio	Lower	Upper
252	100		
254	66.9	50.8	76.2
126	8.9	7.4	11.2

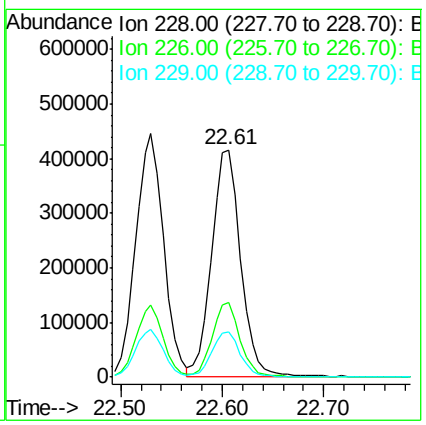


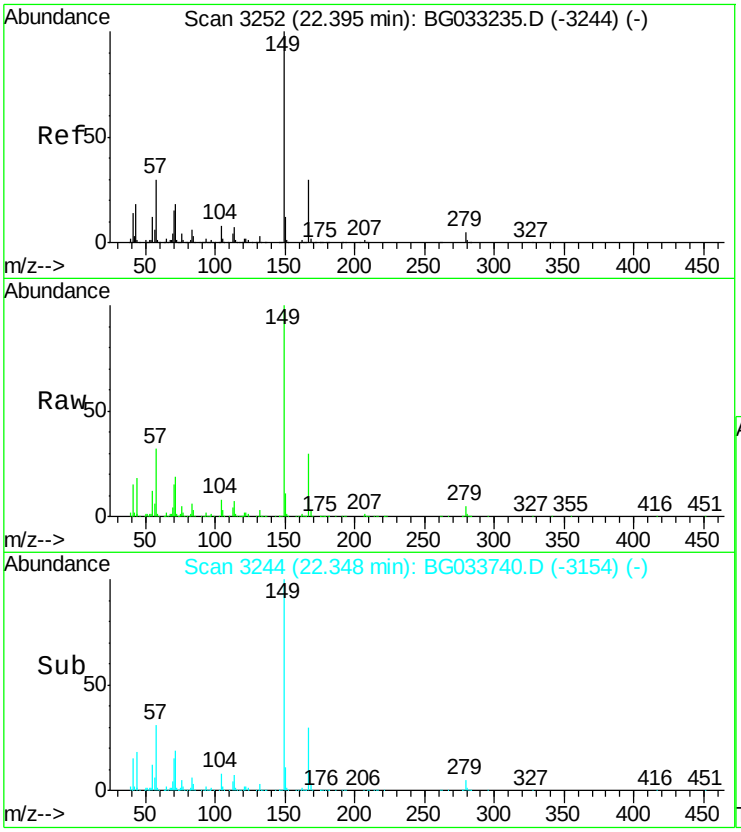


#82
Chrysene
Concen: 39.672 ng
RT: 22.61 min Scan# 3288
Delta R.T. 0.00 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Tgt Ion:228 Resp: 819853

Ion	Ratio	Lower	Upper
228	100		
226	33.0	24.9	37.3
229	20.0	15.0	22.4



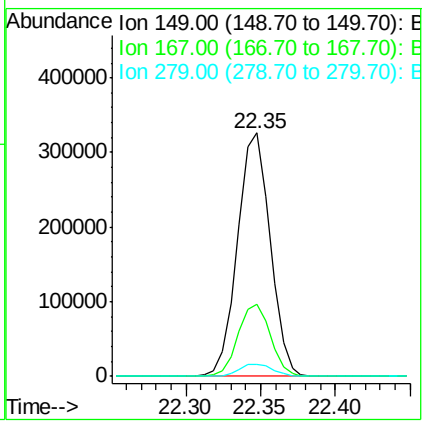


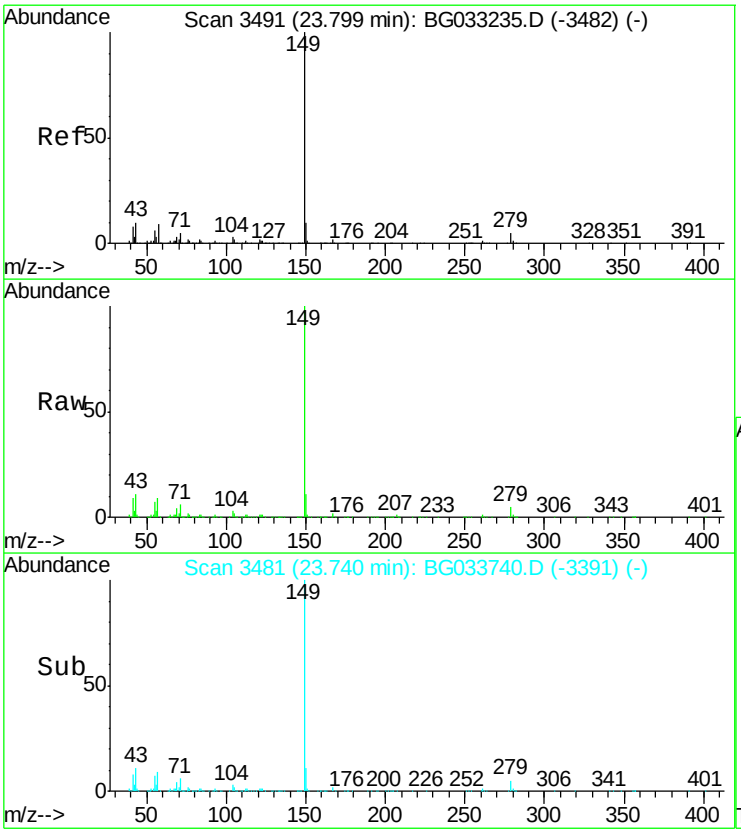
#83
Bis(2-ethylhexyl)phthalate
Concen: 43.425 ng
RT: 22.35 min Scan# 3244
Delta R.T. 0.00 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Instrument :
BNA_G
ClientSampleId :
PB108130BS

Tgt Ion:149 Resp: 493964

Ion	Ratio	Lower	Upper
149	100		
167	29.8	24.3	36.5
279	4.9	4.0	6.0

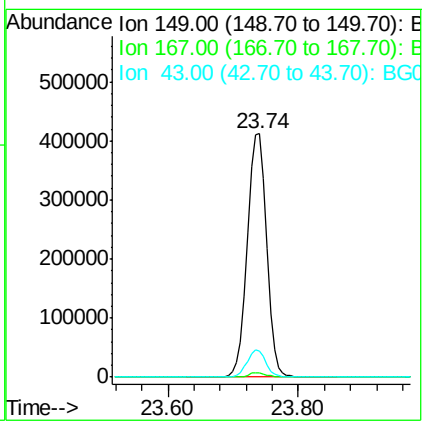


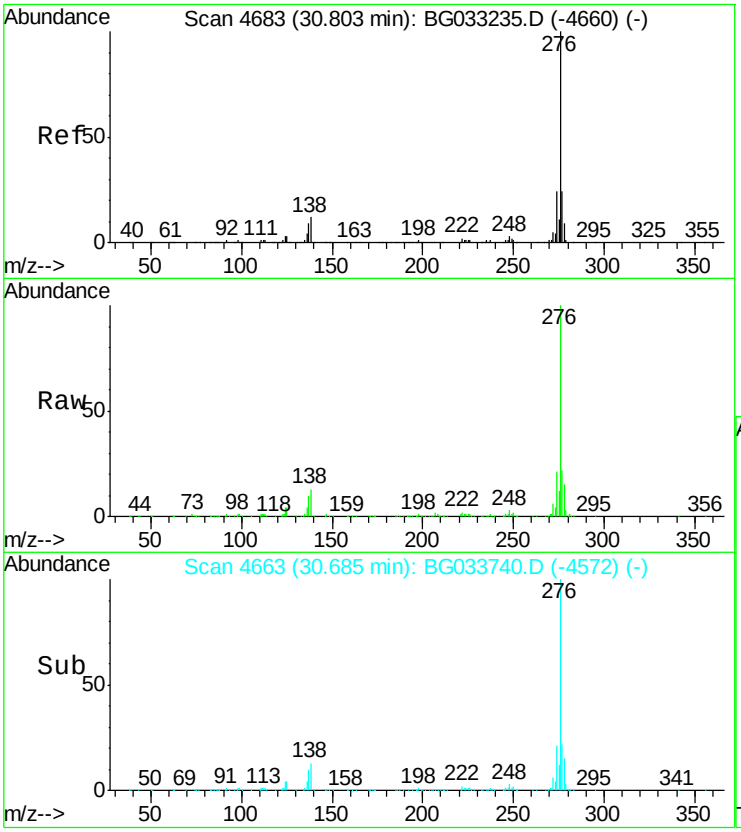


#84
Di-n-octyl phthalate
Concen: 48.653 ng
RT: 23.74 min Scan# 3481
Delta R.T. 0.00 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Tgt Ion:149 Resp: 847366

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.0
43	10.7	8.9	13.3



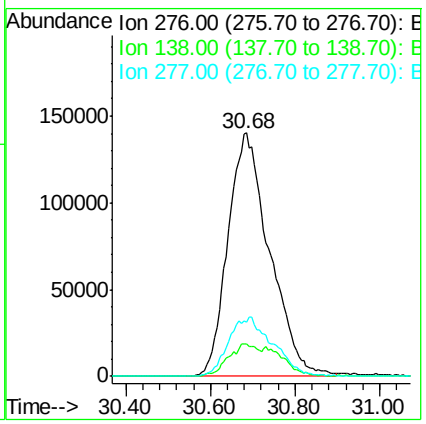


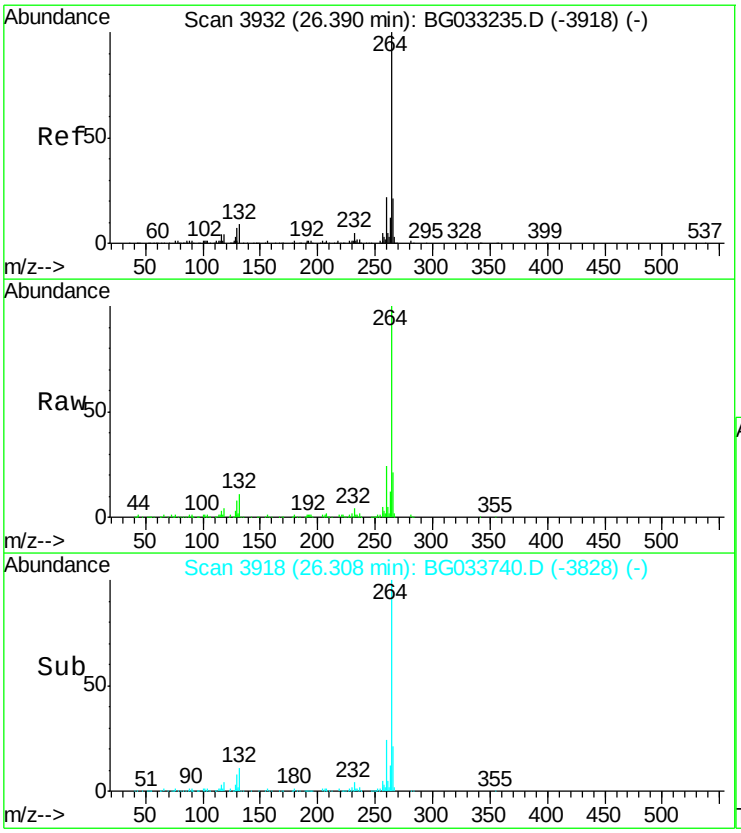
#85
Indeno(1,2,3-cd)pyrene
Concen: 42.765 ng
RT: 30.68 min Scan# 4663
Delta R.T. 0.01 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Instrument :
BNA_G
ClientSampleId :
PB108130BS

Tgt Ion:276 Resp: 955536

Ion	Ratio	Lower	Upper
276	100		
138	9.6	16.0	24.0#
277	25.9	20.0	30.0

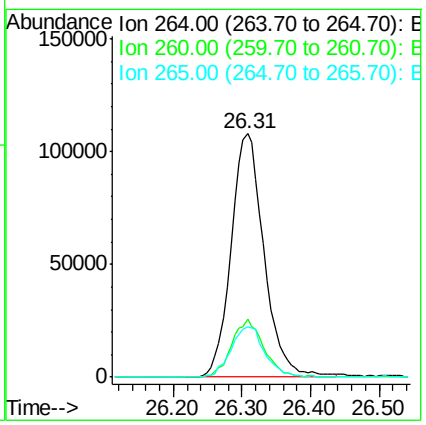


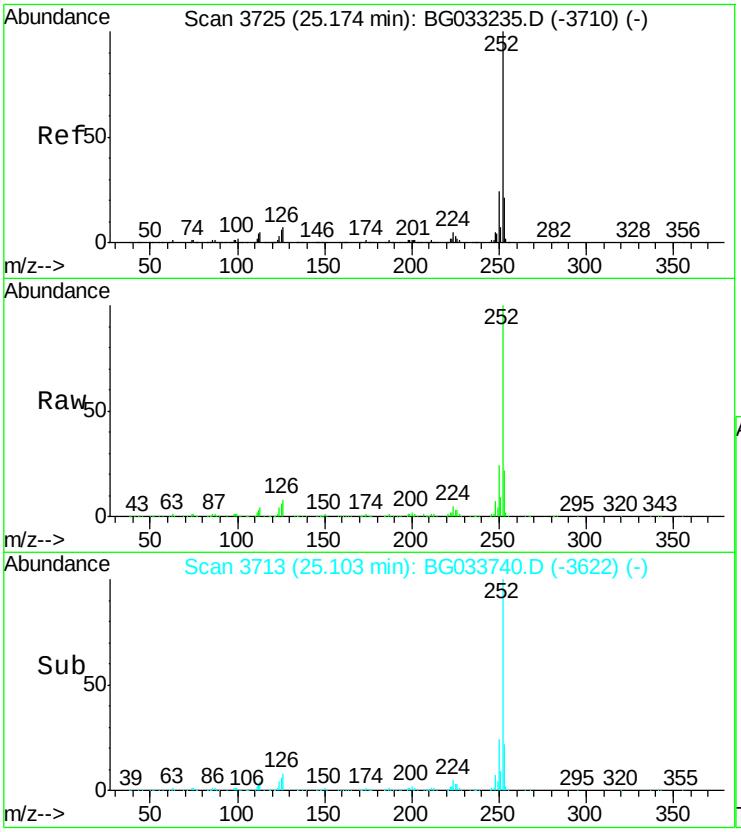


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.31 min Scan# 3918
Delta R.T. 0.00 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Tgt Ion:264 Resp: 359346

Ion	Ratio	Lower	Upper
264	100		
260	24.0	17.4	26.0
265	20.6	17.7	26.5



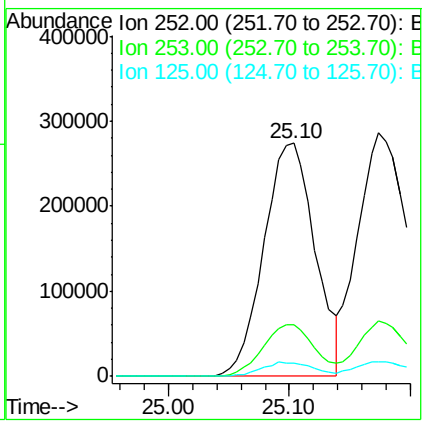


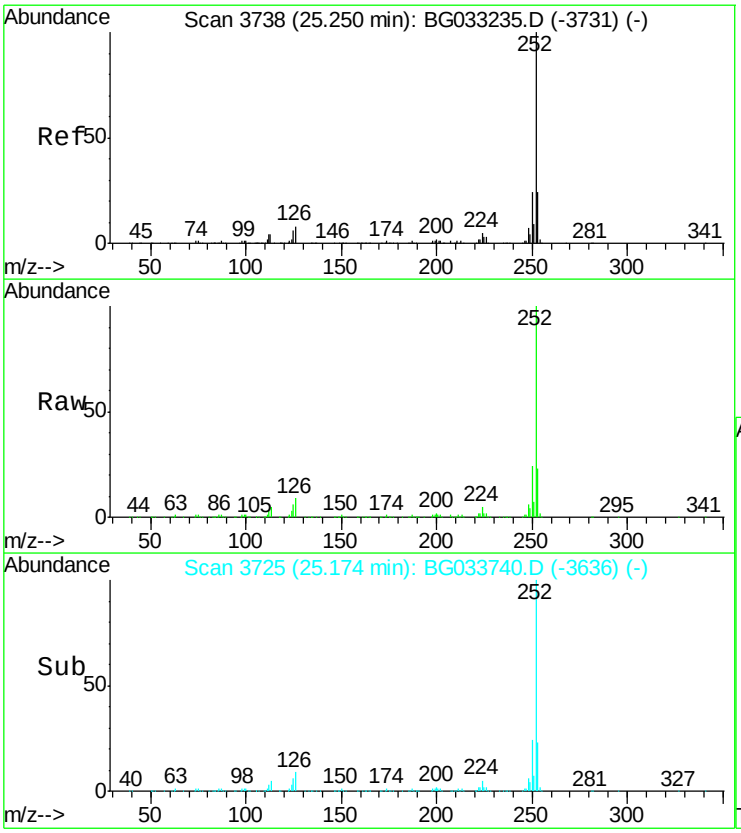
#87
Benzo(b)fluoranthene
Concen: 38.860 ng
RT: 25.10 min Scan# 3713
Delta R.T. 0.01 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Instrument :
BNA_G
ClientSampleId :
PB108130BS

Tgt Ion:252 Resp: 806778

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.2	27.4
125	5.5	7.2	10.8#

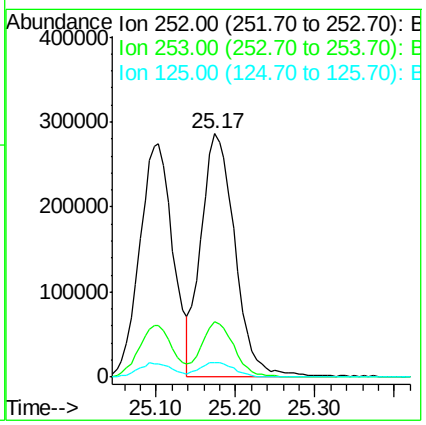


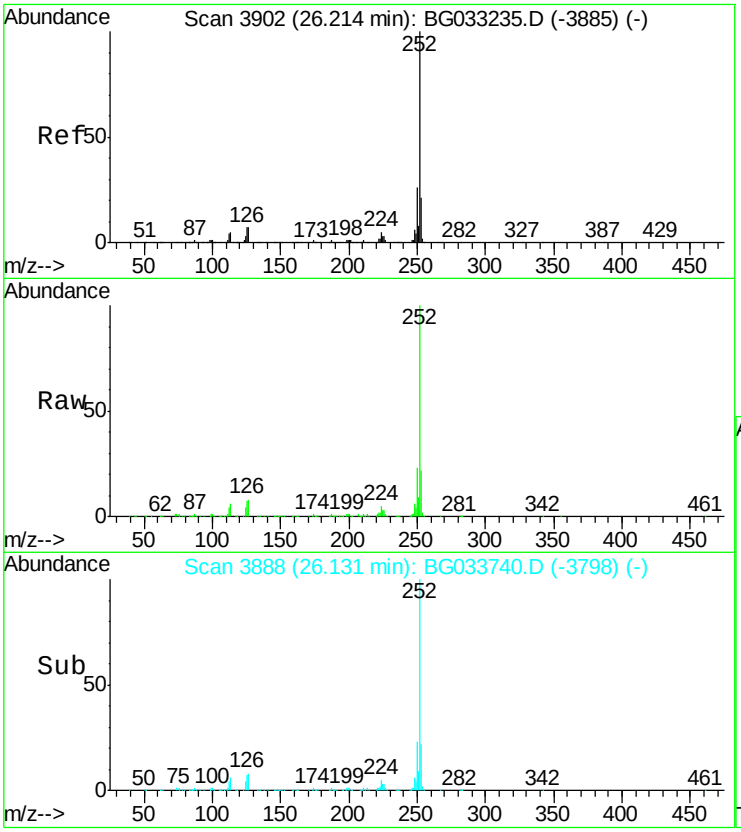


#88
Benzo(k)fluoranthene
Concen: 40.284 ng
RT: 25.17 min Scan# 3725
Delta R.T. -0.01 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Tgt Ion:252 Resp: 845865

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.4	26.2
125	6.0	6.6	9.8#



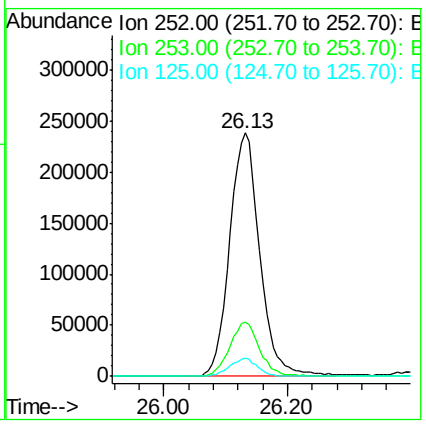


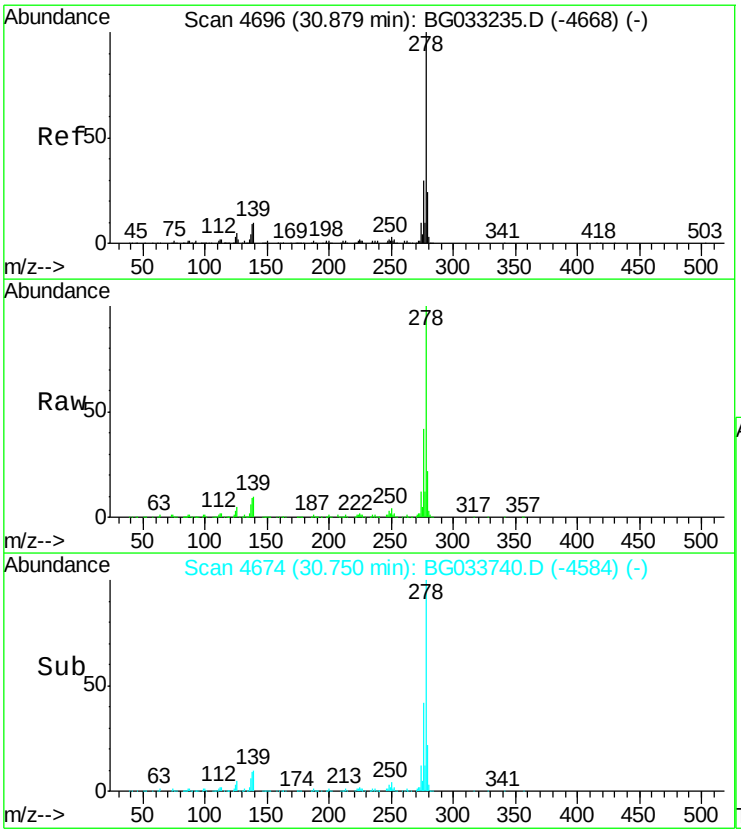
#89
Benzo(a)pyrene
Concen: 40.378 ng
RT: 26.13 min Scan# 3888
Delta R.T. 0.00 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Instrument :
BNA_G
ClientSampleId :
PB108130BS

Tgt Ion:252 Resp: 805045

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.3	27.5
125	7.4	7.3	10.9

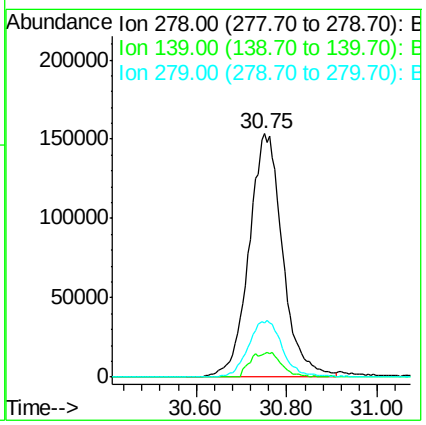


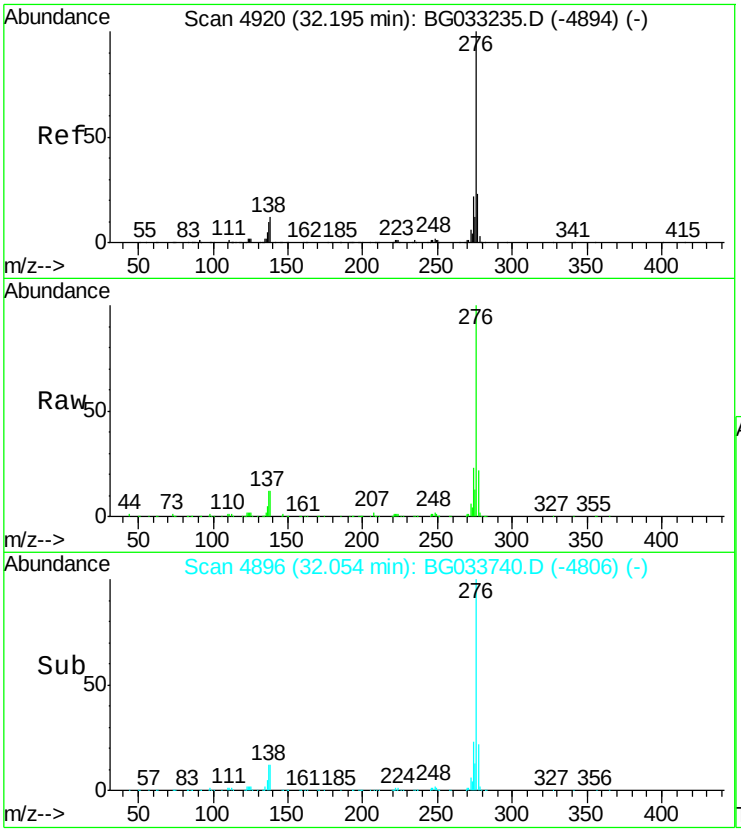


#90
Dibenzo(a,h)anthracene
Concen: 42.179 ng
RT: 30.75 min Scan# 4674
Delta R.T. 0.00 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Tgt Ion:278 Resp: 792134

Ion	Ratio	Lower	Upper
278	100		
139	9.8	9.8	14.6
279	22.0	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 41.625 ng
RT: 32.05 min Scan# 4896
Delta R.T. 0.00 min
Lab File: BG033740.D
Acq: 11 Apr 2018 9:24

Instrument :
BNA_G
ClientSampleId :
PB108130BS

Tgt Ion:276 Resp: 774107

Ion	Ratio	Lower	Upper
276	100		
277	22.4	18.3	27.5
138	12.0	13.9	20.9#