Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG031918\
Data File : BG033247.D
Acq On : 19 Mar 2018 19:42
Operator : SJ/JU
Sample : PB107449BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Mar 20 03:38:51 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 19 16:48:53 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.89	152	39383	20.00	ng		0.00
21) Naphthalene-d8	11.78	136	177642	20.00	ng		0.00
38) Acenaphthene-d10	15.51	164	133008	20.00	ng		0.00
63) Phenanthrene-d10	18.24	188	344334	20.00	ng		0.00
75) Chrysene-d12	22.59	240	345844	20.00	ng		0.00
86) Perylene-d12	26.39	264	371648	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	6.31	112	248507	118.32	ng		0.00
7) Phenol-d6	8.00	99	394954	109.44	ng		0.00
23) Nitrobenzene-d5	10.10	82	375657	97.16	ng		0.00
41) 2,4,6-Tribromophenol	16.98	330	203037	102.07	ng		0.00
44) 2-Fluorobiphenyl	14.14	172	915692	99.39	ng		0.00
78) Terphenyl-d14	20.76	244	1535946	94.98	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.94	88	39669	37.192	ng		85
3) Pyridine	4.40	79	106367	36.075	ng		98
4) n-Nitrosodimethylamine	4.31	42	62067	51.295	ng	#	87
6) Aniline	8.19	93	154438	36.391	ng		96
8) 2-Chlorophenol	8.44	128	133135	55.448	ng		96
9) Benzaldehyde	8.00	77	44065	19.214	ng		94
10) Phenol	8.02	94	190516	53.471	ng		91
11) bis(2-Chloroethyl)ether	8.28	93	129728	44.608	ng		94
12) 1,3-Dichlorobenzene	8.93	146	137449	43.785	ng		95
13) 1,4-Dichlorobenzene	8.93	146	137449	43.720	ng		96
14) 1,2-Dichlorobenzene	9.26	146	130854	42.646	ng		95
15) Benzyl Alcohol	9.13	79	147155	51.792	ng		92
16) 2,2'-oxybis(1-Chloropropan	9.42	45	210374	44.374	ng		89
17) 2-Methylphenol	9.33	107	115449	47.565	ng	#	88
18) Hexachloroethane	10.01	117	53777	44.320	ng		95
19) n-Nitroso-di-n-propylamine	9.70	70	119573	45.218	ng	#	98
20) 3+4-Methylphenols	9.66	107	176198	50.986	ng		93
22) Acetophenone	9.73	105	204065	41.930	ng	#	97
24) Nitrobenzene	10.14	77	183812	44.415	ng		92
25) Isophorone	10.66	82	346641	46.193	ng		98
26) 2-Nitrophenol	10.87	139	78526	50.118	ng	#	79
27) 2,4-Dimethylphenol	10.90	122	133693	58.737	ng		92
28) bis(2-Chloroethoxy)methane	11.14	93	184572	49.295	ng		95
29) 2,4-Dichlorophenol	11.41	162	152284	54.403	ng		99
30) 1,2,4-Trichlorobenzene	11.63	180	155207	42.676	ng		99
31) Naphthalene	11.83	128	404710	43.964	ng		99
32) Benzoic acid	11.03	122	94816	44.811	ng	#	87
33) 4-Chloroaniline	11.92	127	124502	30.188	ng	#	91
34) Hexachlorobutadiene	12.09	225	111013	40.364	ng		93
35) Caprolactam	12.68	113	52517	47.890	ng		93
36) 4-Chloro-3-methylphenol	12.99	107	194313	53.223	ng		97
37) 2-Methylnaphthalene	13.38	142	324473	45.413	ng		90
39) 1,2,4,5-Tetrachlorobenzene	13.73	216	209269	43.436	ng		97
40) Hexachlorocyclopentadiene	13.71	237	297193	105.224	ng		92

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG031918\
Data File : BG033247.D
Acq On : 19 Mar 2018 19:42
Operator : SJ/JU
Sample : PB107449BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Mar 20 03:38:51 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 19 16:48:53 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.96	196	139753	49.926 ng		93
43) 2,4,5-Trichlorophenol	14.03	196	164809	49.811 ng		98
45) 1,1'-Biphenyl	14.35	154	456300	44.653 ng		97
46) 2-Chloronaphthalene	14.41	162	355398	45.106 ng		97
47) 2-Nitroaniline	14.60	65	148325	50.260 ng		91
48) Acenaphthylene	15.24	152	580485	44.137 ng		99
49) Dimethylphthalate	14.94	163	518125	44.761 ng		100
50) 2,6-Dinitrotoluene	15.07	165	113228	47.840 ng		97
51) Acenaphthene	15.57	154	446591	52.675 ng		97
52) 3-Nitroaniline	15.41	138	87513	35.268 ng	#	87
53) 2,4-Dinitrophenol	15.60	184	144451	114.237 ng	#	77
54) Dibenzofuran	15.90	168	582497	46.513 ng		93
55) 4-Nitrophenol	15.69	139	183912	105.403 ng	#	85
56) 2,4-Dinitrotoluene	15.85	165	168560	48.369 ng	#	88
57) Fluorene	16.54	166	482988	45.270 ng		98
58) 2,3,4,6-Tetrachlorophenol	16.11	232	166587	53.482 ng		93
59) Diethylphthalate	16.27	149	507371	45.140 ng		99
60) 4-Chlorophenyl-phenylether	16.52	204	278222	45.365 ng		97
61) 4-Nitroaniline	16.56	138	110753	44.075 ng	#	80
62) Azobenzene	16.81	77	508714	46.722 ng		99
64) 4,6-Dinitro-2-methylphenol	16.60	198	94832	46.037 ng		100
65) n-Nitrosodiphenylamine	16.73	169	448275	45.602 ng		96
66) 4-Bromophenyl-phenylether	17.41	248	187609	46.393 ng		95
67) Hexachlorobenzene	17.54	284	188614	44.195 ng		96
68) Atrazine	17.65	200	182187	45.736 ng		98
69) Pentachlorophenol	17.88	266	262144	89.493 ng		98
70) Phenanthrene	18.28	178	811023	45.225 ng		98
71) Anthracene	18.38	178	833074	45.880 ng		99
72) Carbazole	18.63	167	724445	45.024 ng		98
73) Di-n-butylphthalate	19.12	149	837393	44.713 ng		98
74) Fluoranthene	20.24	202	1022155	46.060 ng		97
76) Benzidine	20.40	184	292474	31.185 ng		98
77) Pyrene	20.59	202	1027501	44.546 ng		98
79) Butylbenzylphthalate	21.45	149	384337	45.154 ng		98
80) Benzo(a)anthracene	22.57	228	1010154	45.870 ng		99
81) 3,3'-Dichlorobenzidine	22.46	252	305923	39.038 ng		97
82) Chrysene	22.65	228	955440	44.820 ng		98
83) Bis(2-ethylhexyl)phthalate	22.39	149	524856	44.731 ng		98
84) Di-n-octyl phthalate	23.80	149	881137	49.046 ng		99
85) Indeno(1,2,3-cd)pyrene	30.80	276	1120451	48.614 ng	#	86
87) Benzo(b)fluoranthene	25.17	252	986142	45.927 ng	#	98
88) Benzo(k)fluoranthene	25.25	252	977804	45.026 ng	#	98
89) Benzo(a)pyrene	26.21	252	975101	47.289 ng	#	98
90) Dibenzo(a,h)anthracene	30.88	278	928633	47.810 ng		98
91) Benzo(g,h,i)perylene	32.19	276	926141	48.152 ng	#	96

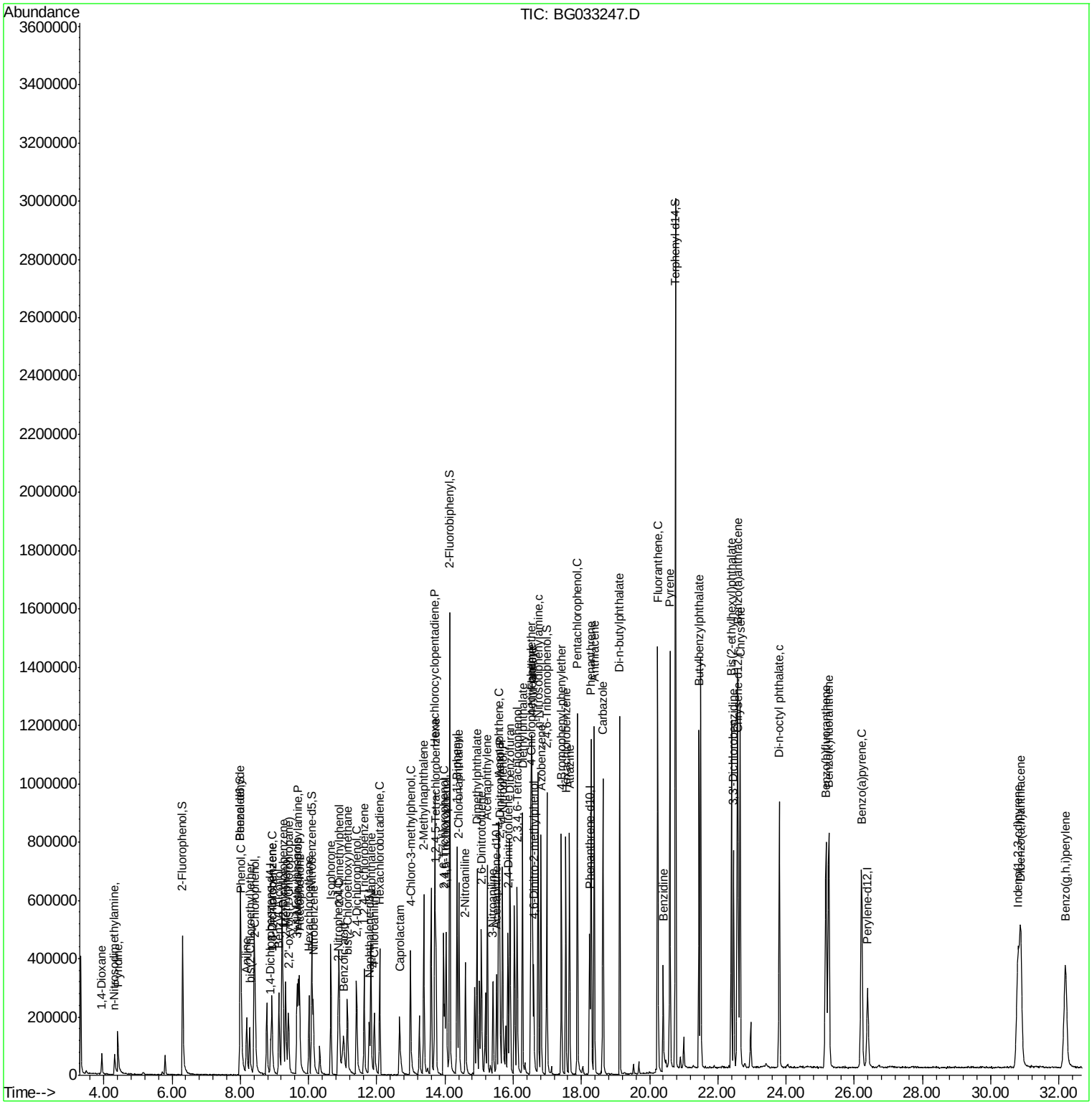
(#) = qualifier out of range (m) = manual integration (+) = signals summed

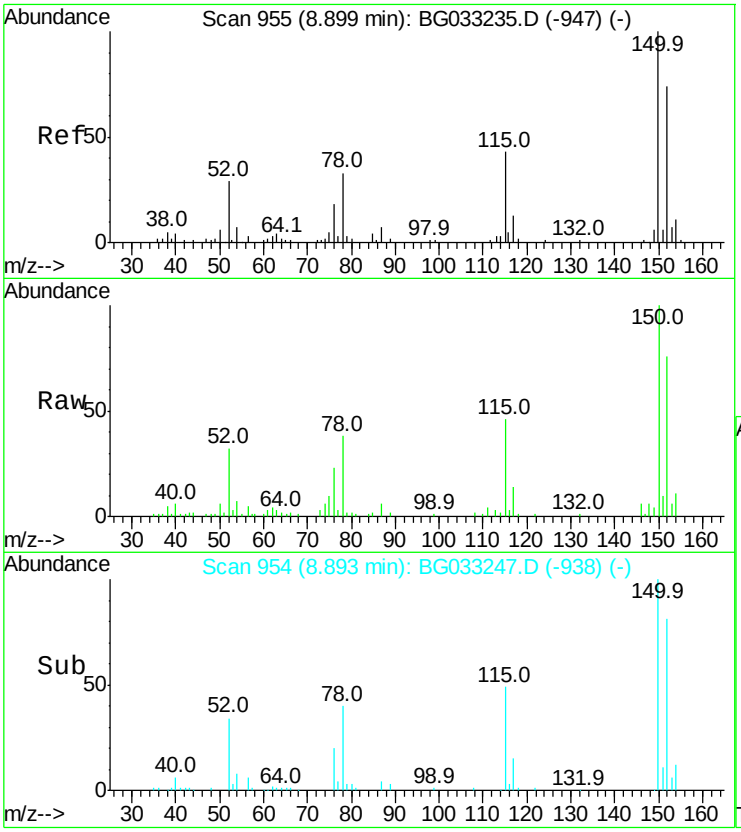
Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG031918\
Data File : BG033247.D
Acq On : 19 Mar 2018 19:42
Operator : SJ/JU
Sample : PB107449BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Mar 20 03:38:51 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 19 16:48:53 2018
Response via : Initial Calibration



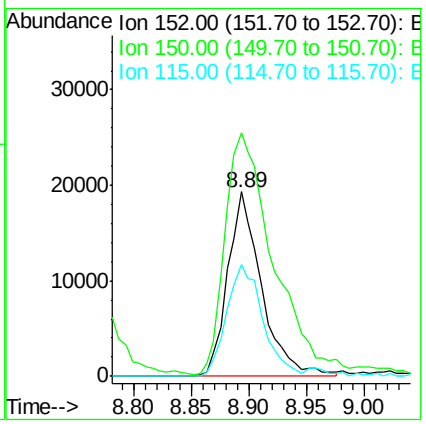


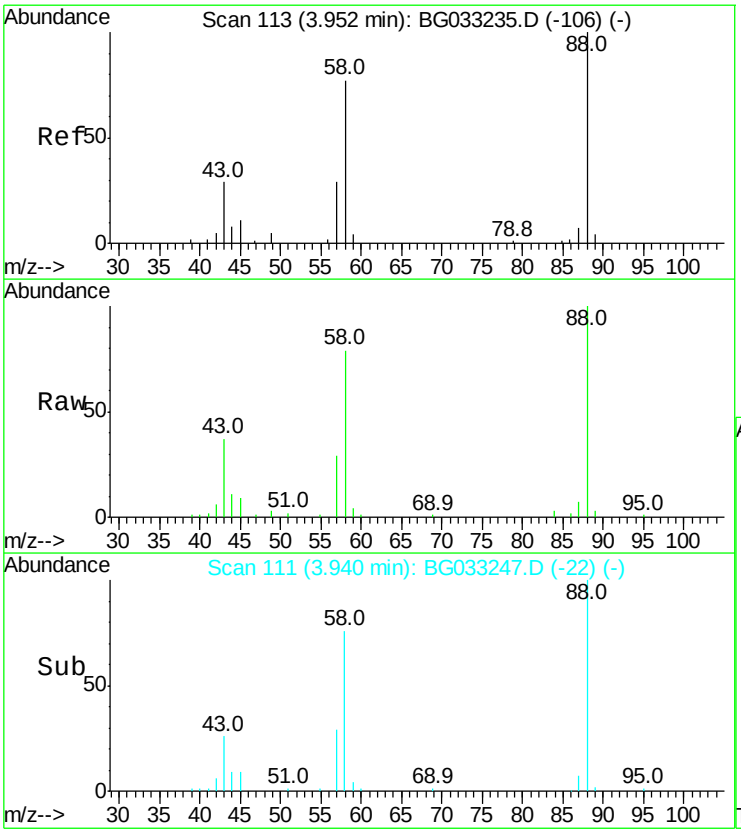
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.89 min Scan# 954
Delta R.T. -0.01 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 39383

Ion	Ratio	Lower	Upper
152	100		
150	131.8	126.6	189.8
115	60.4	53.0	79.4

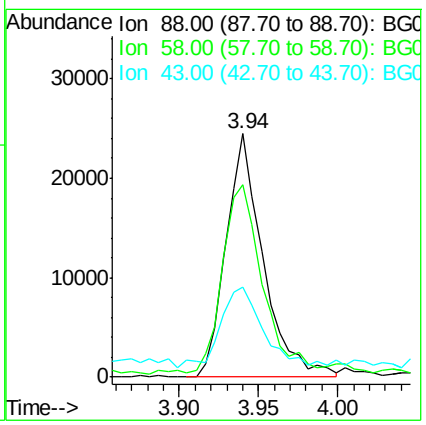


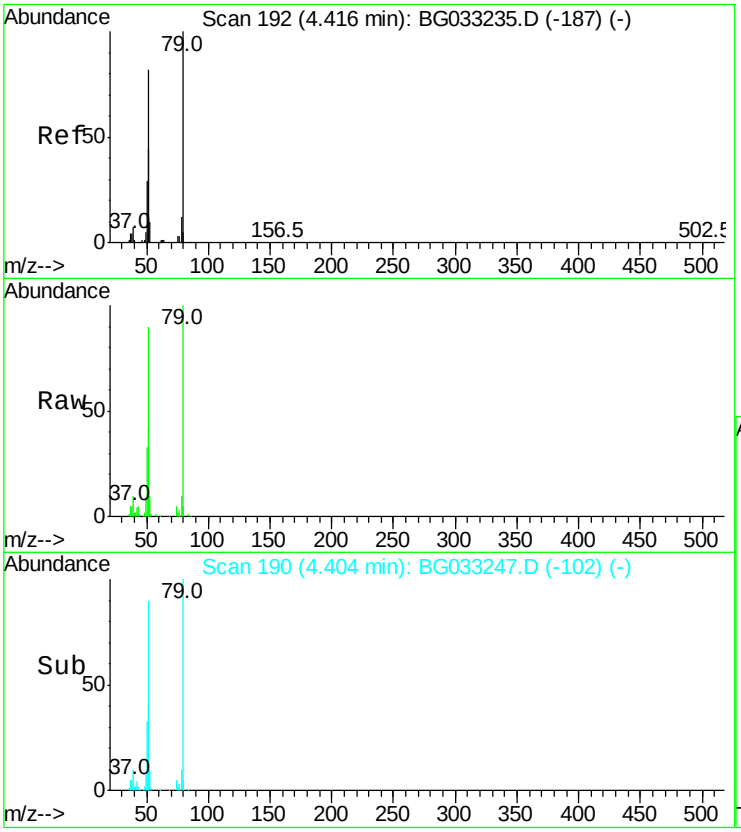


#2
1,4-Dioxane
Concen: 37.192 ng
RT: 3.94 min Scan# 111
Delta R.T. -0.01 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Tgt Ion: 88 Resp: 39669

Ion	Ratio	Lower	Upper
88	100		
58	82.1	79.6	119.4
43	38.0	27.4	41.0



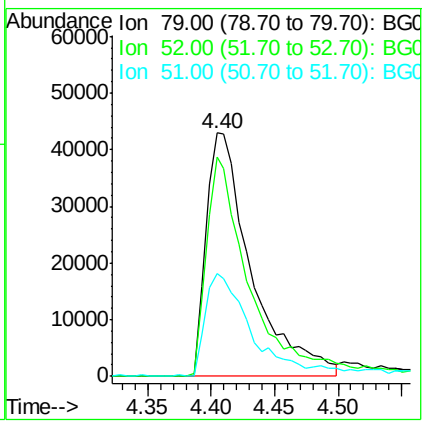


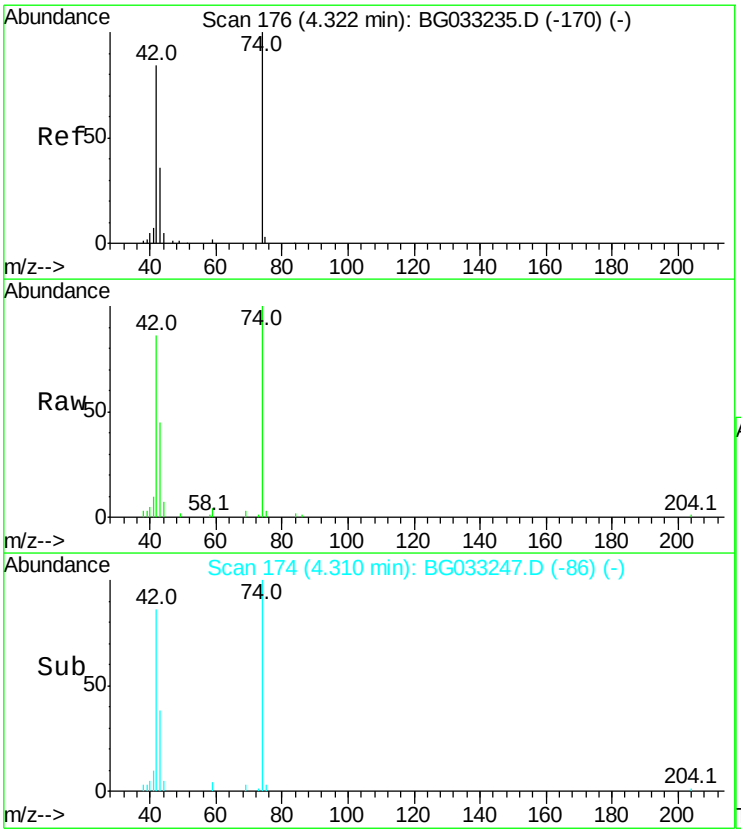
#3
Pyridine
Concen: 36.075 ng
RT: 4.40 min Scan# 190
Delta R.T. -0.01 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 106367

Ion	Ratio	Lower	Upper
79	100		
52	90.2	69.9	104.9
51	42.4	34.0	51.0

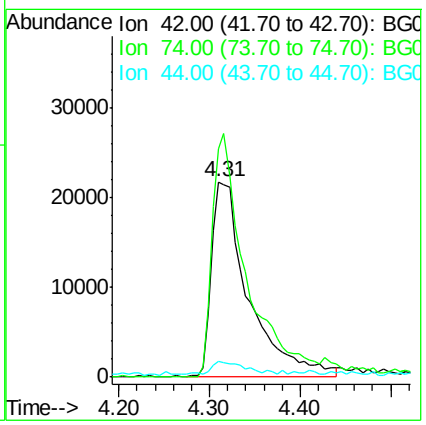


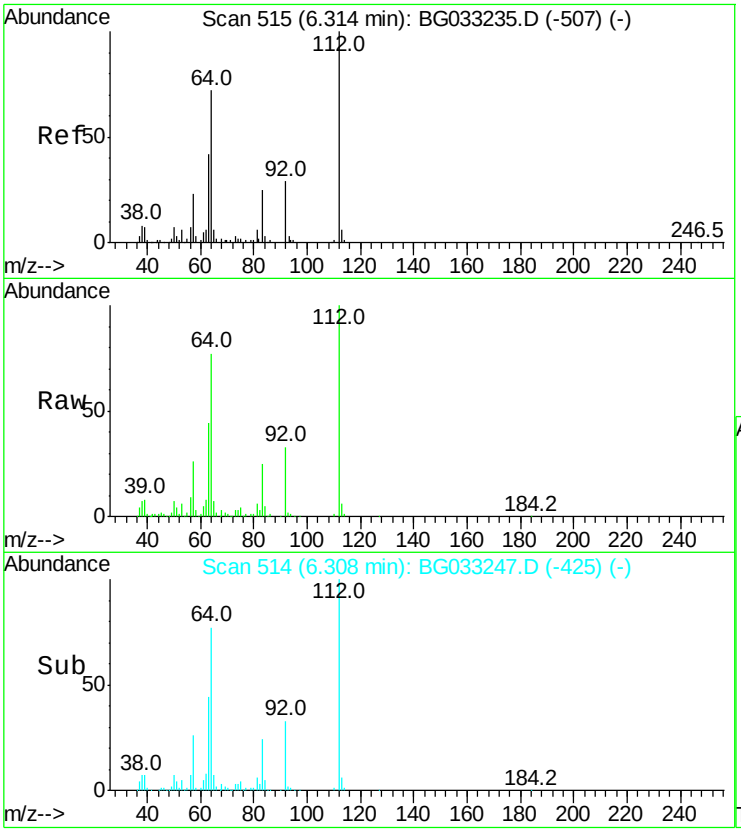


#4
n-Nitrosodimethylamine
Concen: 51.295 ng
RT: 4.31 min Scan# 174
Delta R.T. -0.01 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Tgt Ion: 42 Resp: 62067

Ion	Ratio	Lower	Upper
42	100		
74	116.8	102.5	153.7
44	7.9	18.9	28.3#



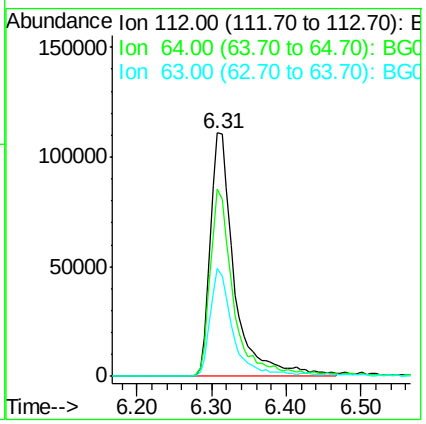


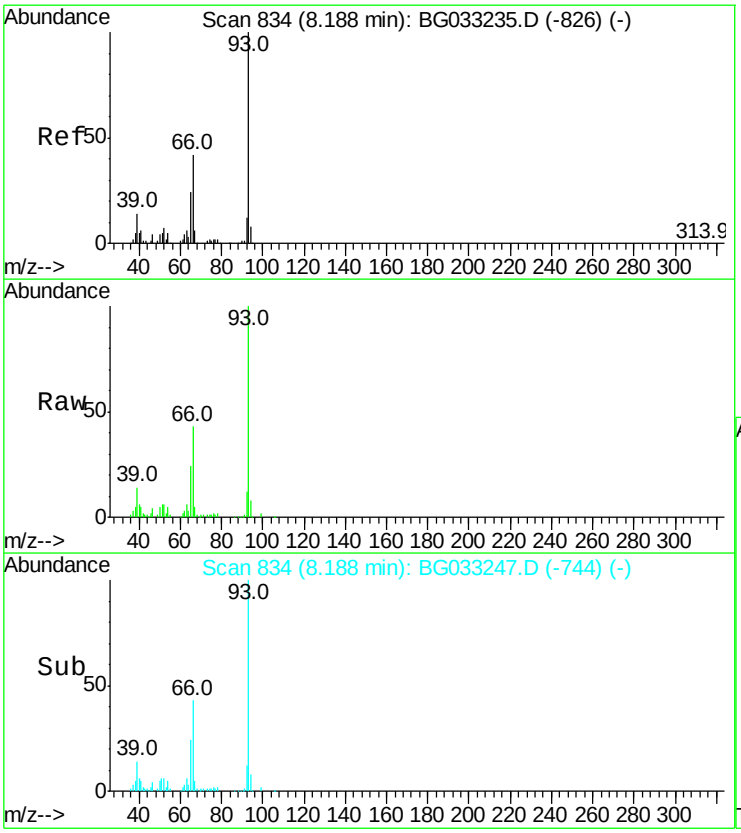
#5
2-Fluorophenol
Concen: 118.320 ng
RT: 6.31 min Scan# 514
Delta R.T. -0.01 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 248507

Ion	Ratio	Lower	Upper
112	100		
64	77.0	56.3	84.5
63	44.1	30.1	45.1

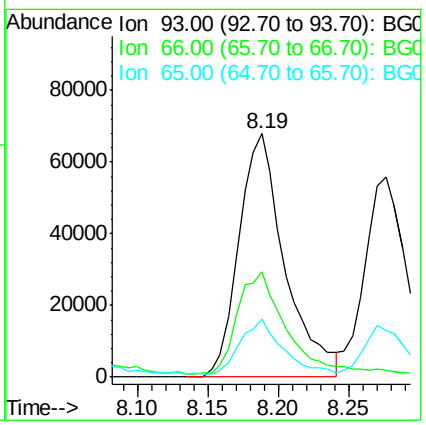


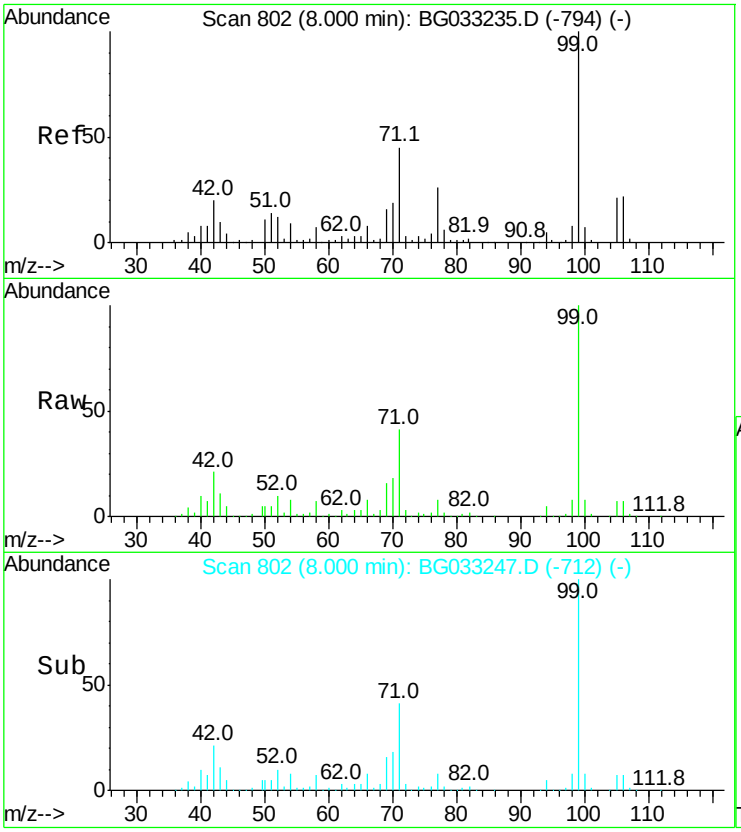


#6
Aniline
Concen: 36.391 ng
RT: 8.19 min Scan# 834
Delta R.T. 0.00 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Tgt Ion: 93 Resp: 154438

Ion	Ratio	Lower	Upper
93	100		
66	43.2	33.7	50.5
65	23.6	16.1	24.1



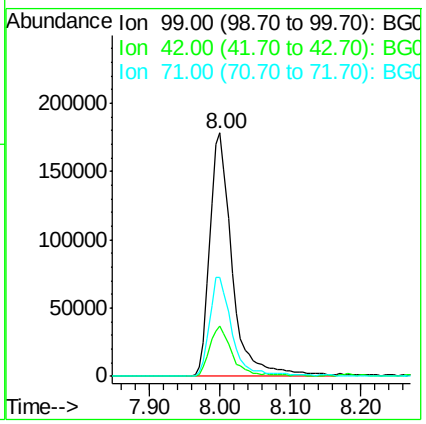


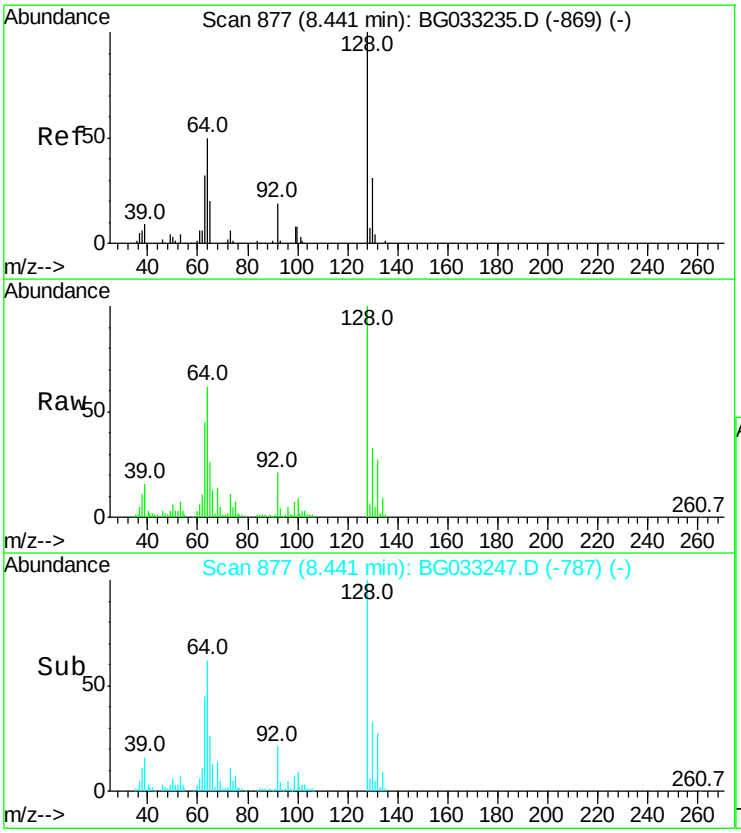
#7
Phenol-d6
Concen: 109.444 ng
RT: 8.00 min Scan# 802
Delta R.T. 0.00 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 394954

Ion	Ratio	Lower	Upper
99	100		
42	20.6	14.1	21.1
71	40.6	26.1	39.1#

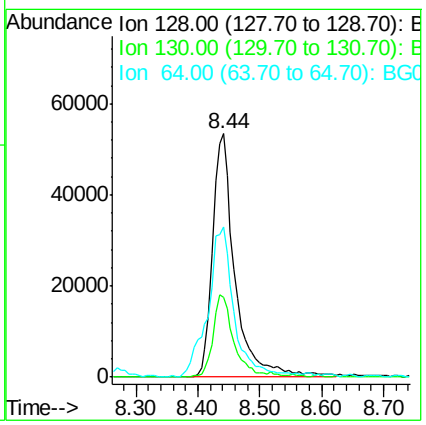


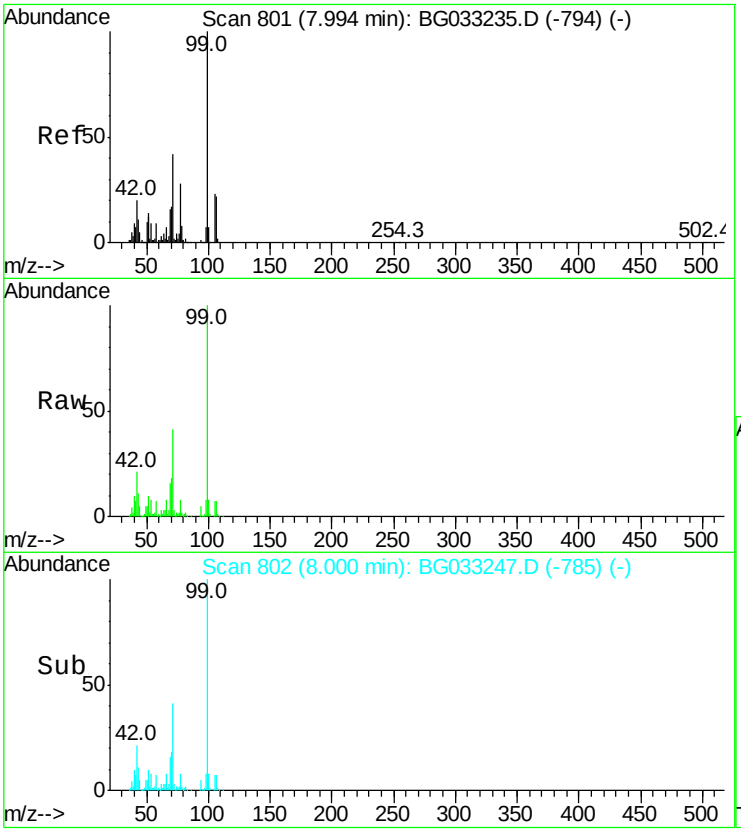


#8
2-Chlorophenol
Concen: 55.448 ng
RT: 8.44 min Scan# 877
Delta R.T. 0.00 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Tgt Ion:128 Resp: 133135

Ion	Ratio	Lower	Upper
128	100		
130	32.8	14.0	54.0
64	61.8	37.7	77.7



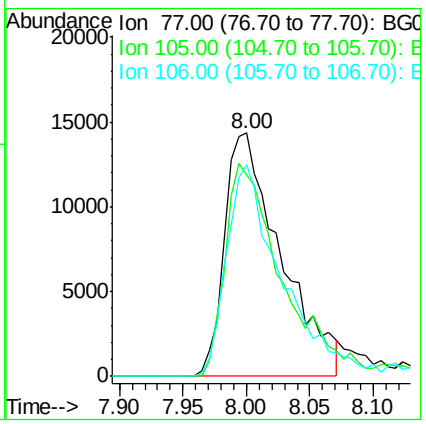


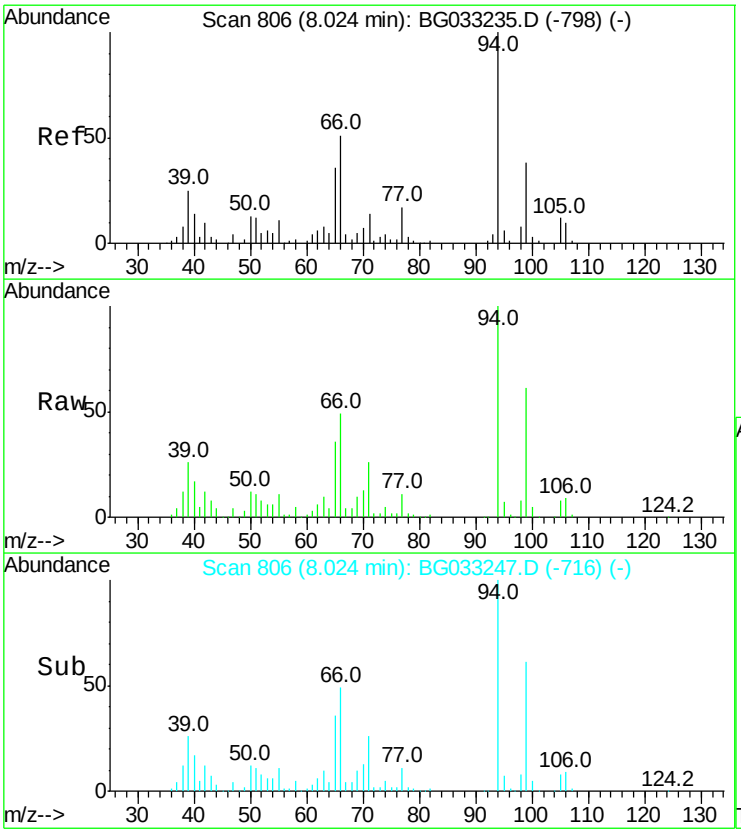
#9
Benzaldehyde
Concen: 19.214 ng
RT: 8.00 min Scan# 802
Delta R.T. 0.00 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 44065

Ion	Ratio	Lower	Upper
77	100		
105	82.9	71.3	111.3
106	86.9	64.2	104.2

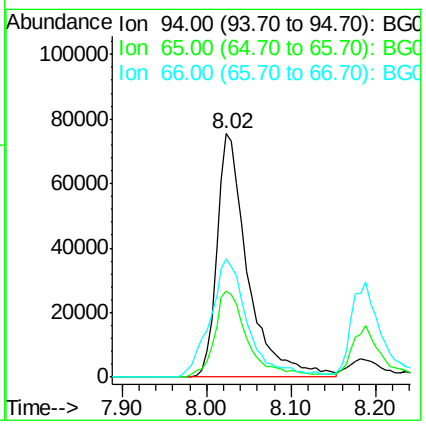


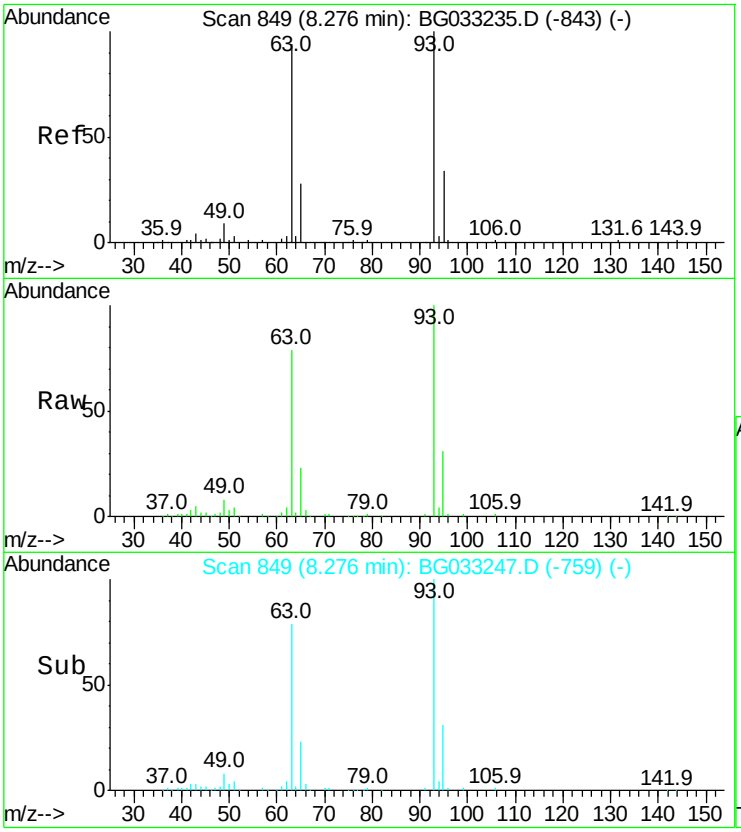


#10
Phenol
Concen: 53.471 ng
RT: 8.02 min Scan# 806
Delta R.T. 0.00 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Tgt Ion: 94 Resp: 190516

Ion	Ratio	Lower	Upper
94	100		
65	35.6	11.9	51.9
66	48.7	22.2	62.2



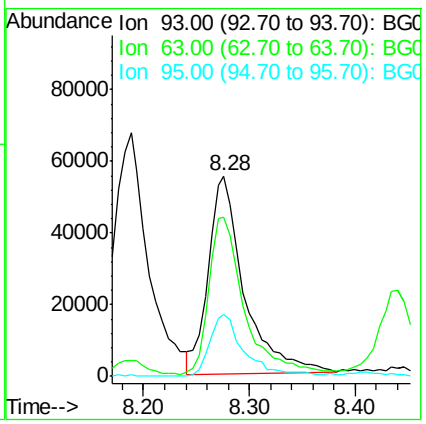


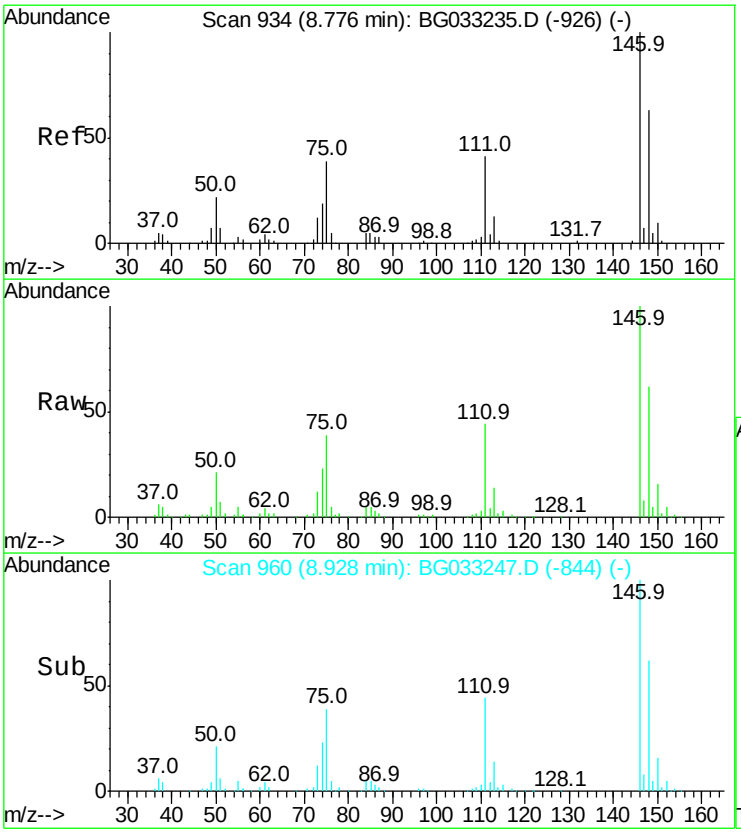
#11
bis(2-Chloroethyl)ether
Concen: 44.608 ng
RT: 8.28 min Scan# 849
Delta R.T. 0.00 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 129728

Ion	Ratio	Lower	Upper
93	100		
63	79.4	67.1	107.1
95	31.0	11.5	51.5

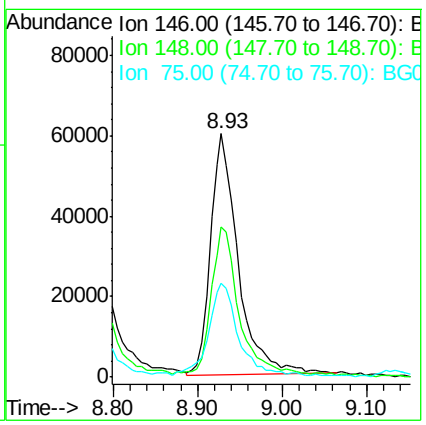


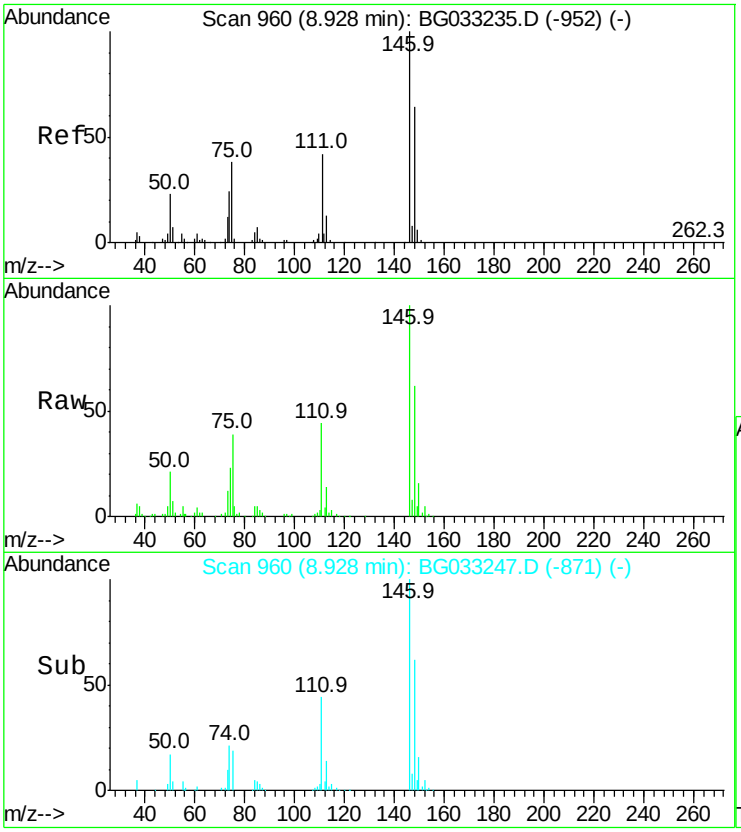


#12
1,3-Dichlorobenzene
Concen: 43.785 ng
RT: 8.93 min Scan# 960
Delta R.T. 0.15 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Tgt Ion:146 Resp: 137449

Ion	Ratio	Lower	Upper
146	100		
148	61.8	51.4	77.2
75	38.6	26.6	39.8



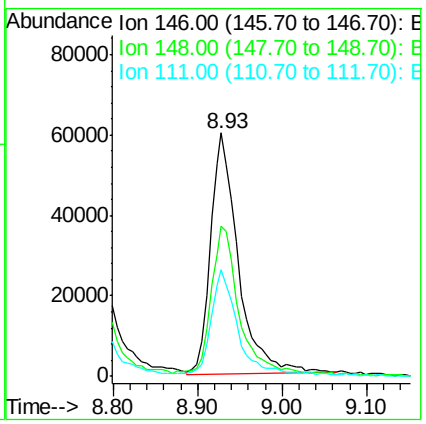


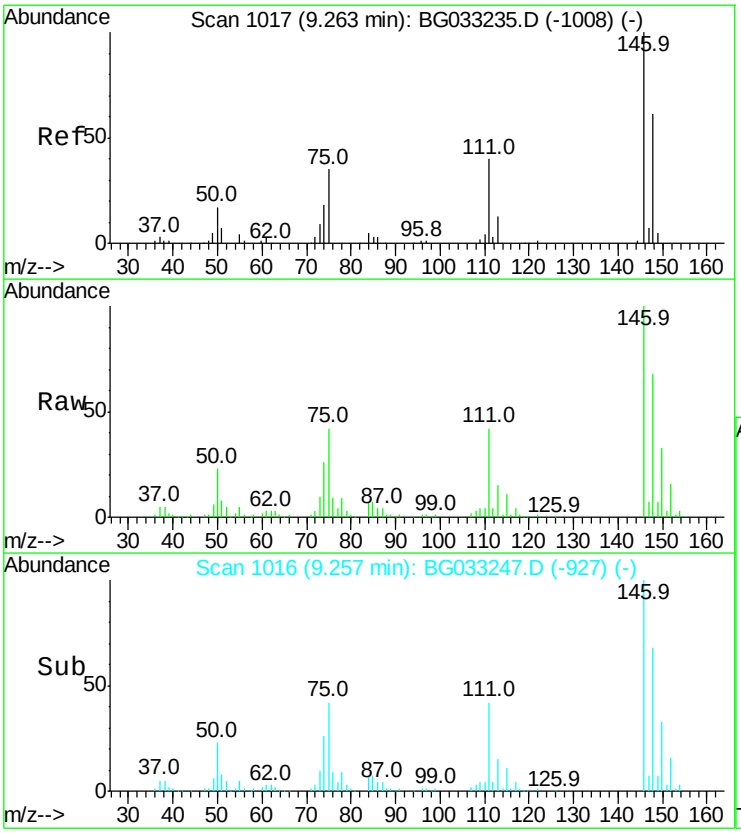
#13
1,4-Dichlorobenzene
Concen: 43.720 ng
RT: 8.93 min Scan# 960
Delta R.T. -0.01 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 137449

Ion	Ratio	Lower	Upper
146	100		
148	61.8	53.7	80.5
111	43.9	35.2	52.8

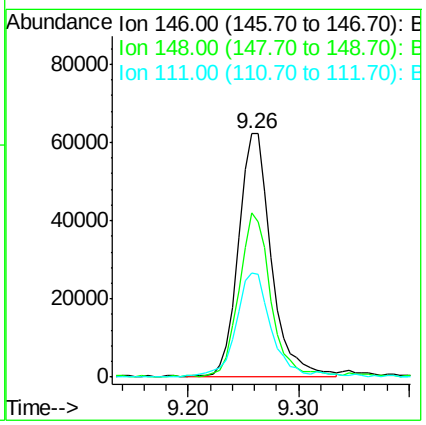


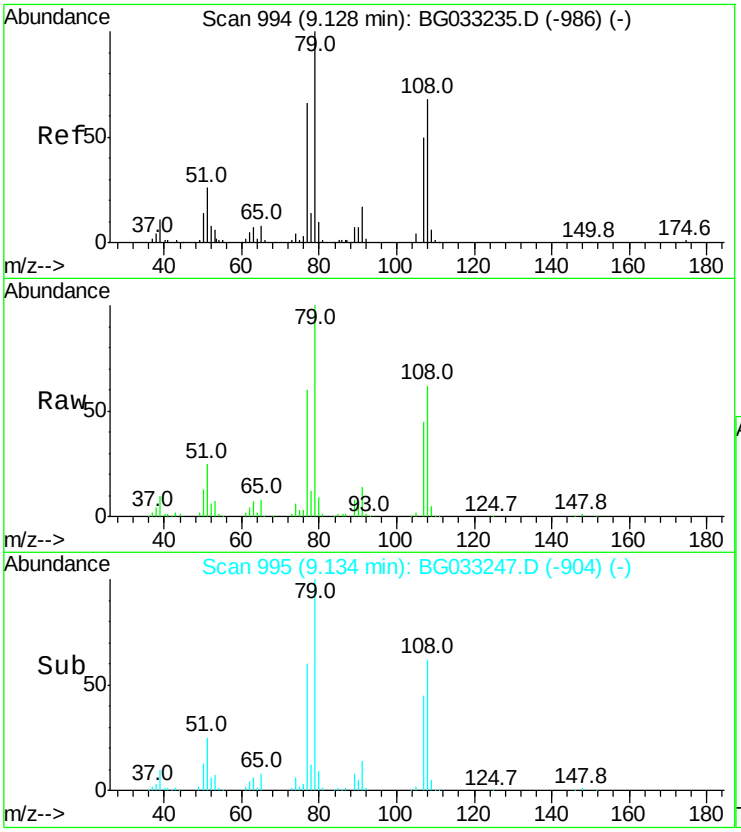


#14
1,2-Dichlorobenzene
Concen: 42.646 ng
RT: 9.26 min Scan# 1016
Delta R.T. -0.01 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Tgt Ion:146 Resp: 130854

Ion	Ratio	Lower	Upper
146	100		
148	67.6	49.3	73.9
111	42.5	34.3	51.5



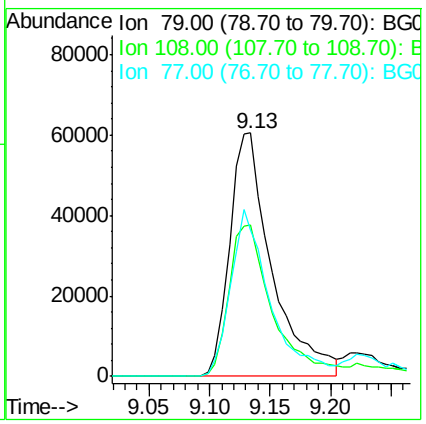


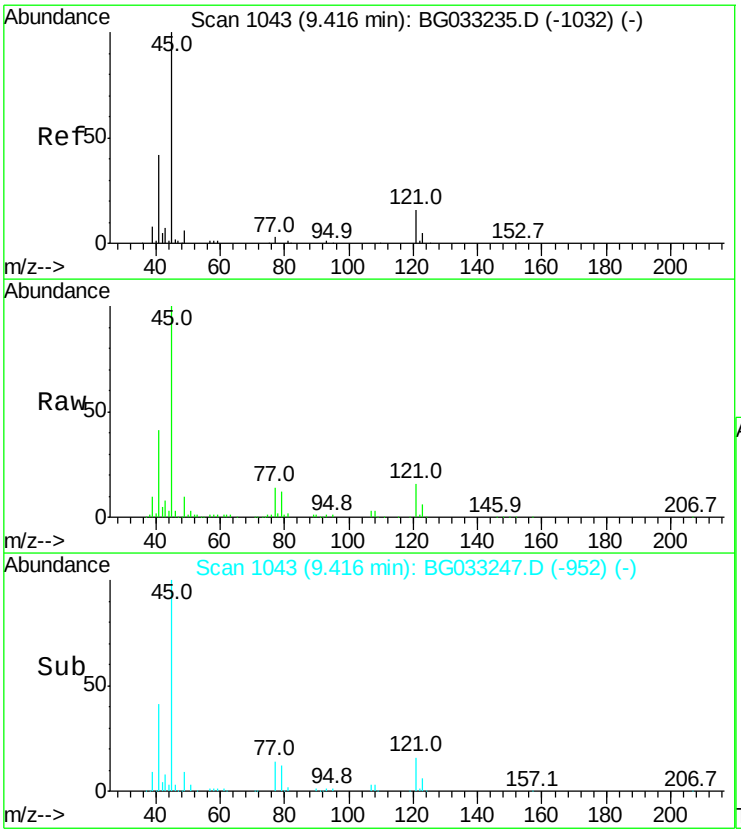
#15
Benzyl Alcohol
Concen: 51.792 ng
RT: 9.13 min Scan# 995
Delta R.T. 0.01 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 147155

Ion	Ratio	Lower	Upper
79	100		
108	62.0	57.2	85.8
77	60.2	46.1	69.1

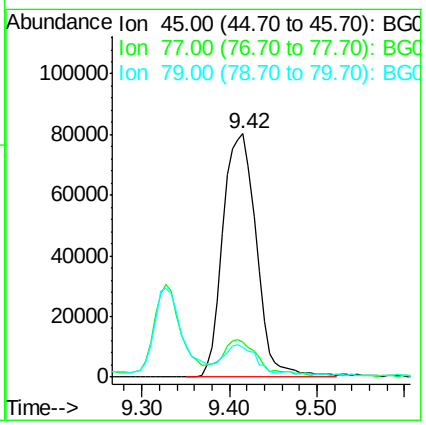


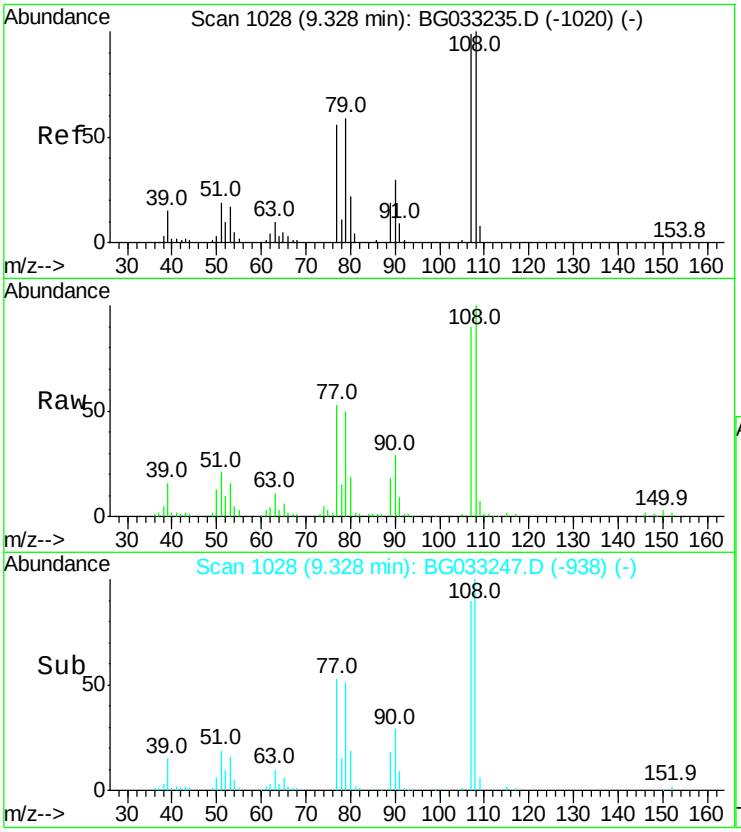


#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.374 ng
RT: 9.42 min Scan# 1043
Delta R.T. 0.01 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Tgt Ion: 45 Resp: 210374

Ion	Ratio	Lower	Upper
45	100		
77	14.3	0.0	30.2
79	12.2	0.0	27.9



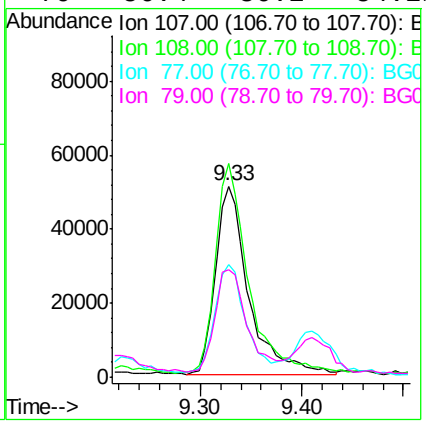


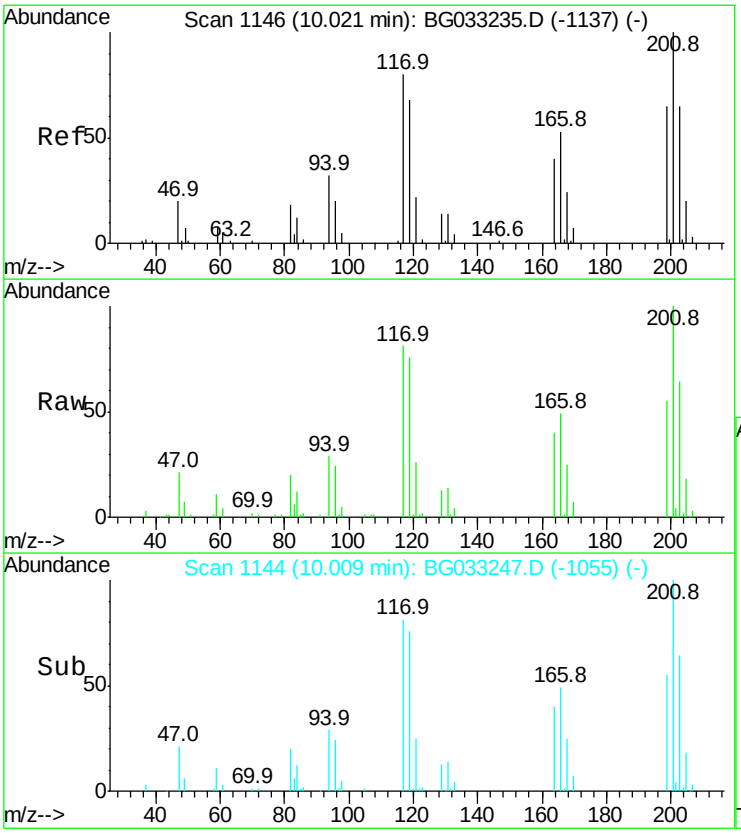
#17
2-Methylphenol
Concen: 47.565 ng
RT: 9.33 min Scan# 1028
Delta R.T. 0.00 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 115449

Ion	Ratio	Lower	Upper
107	100		
108	111.7	83.9	125.9
77	58.9	37.2	55.8#
79	56.4	36.2	54.2#

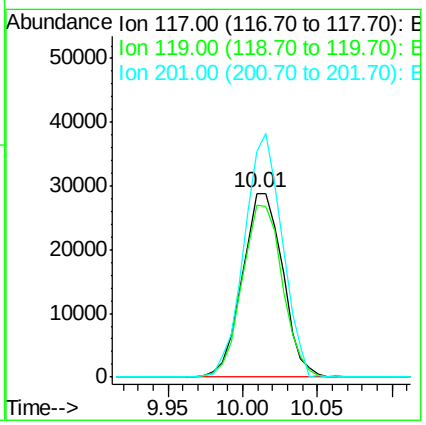


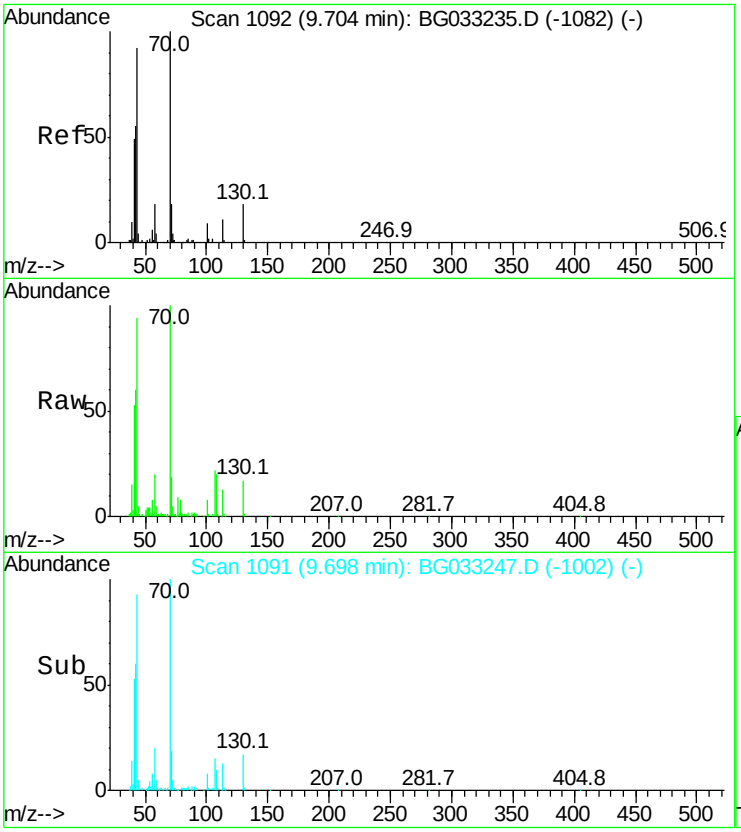


#18
Hexachloroethane
Concen: 44.320 ng
RT: 10.01 min Scan# 1144
Delta R.T. -0.01 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Tgt Ion:117 Resp: 53777

Ion	Ratio	Lower	Upper
117	100		
119	93.5	76.7	115.1
201	127.7	95.7	143.5



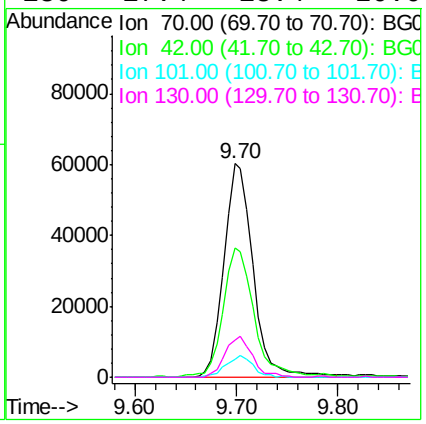


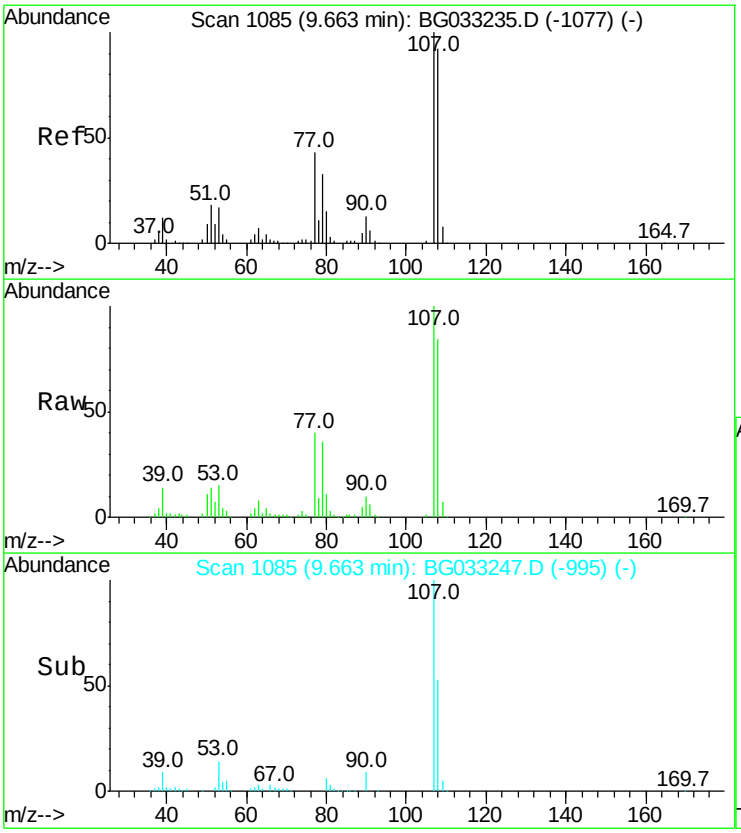
#19
n-Nitroso-di-n-propylamine
Concen: 45.218 ng
RT: 9.70 min Scan# 1091
Delta R.T. -0.01 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 119573

Ion	Ratio	Lower	Upper
70	100		
42	60.5	49.1	73.7
101	8.1	8.5	12.7#
130	17.4	13.4	20.0

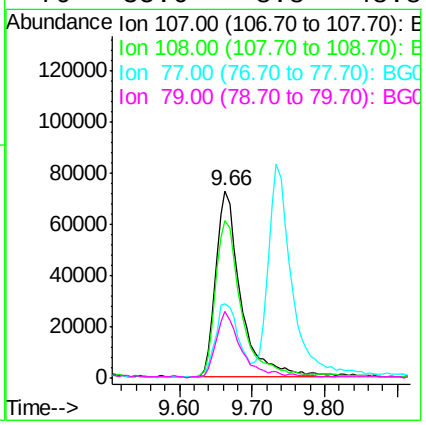


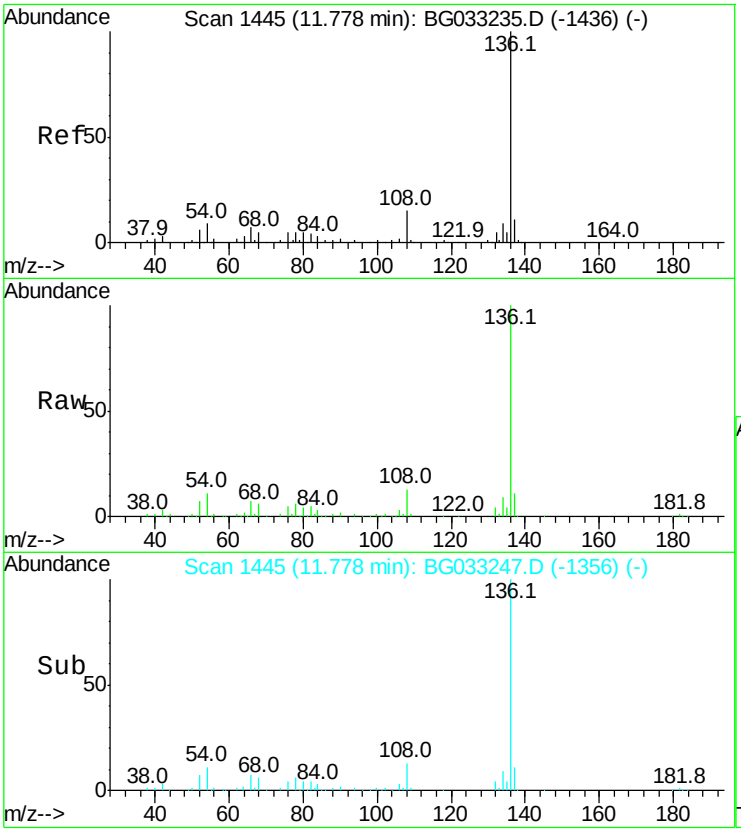


#20
3+4-Methylphenols
Concen: 50.986 ng
RT: 9.66 min Scan# 1085
Delta R.T. 0.00 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Tgt Ion:107 Resp: 176198

Ion	Ratio	Lower	Upper
107	100		
108	84.3	61.6	101.6
77	39.5	13.9	53.9
79	35.6	8.8	48.8



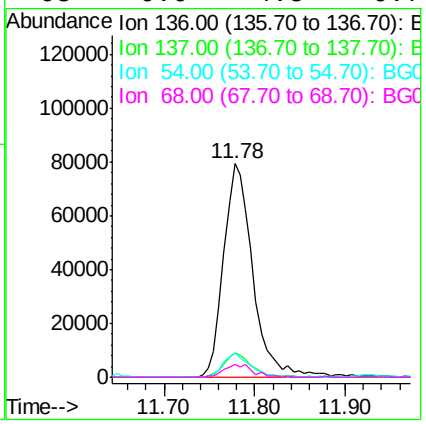


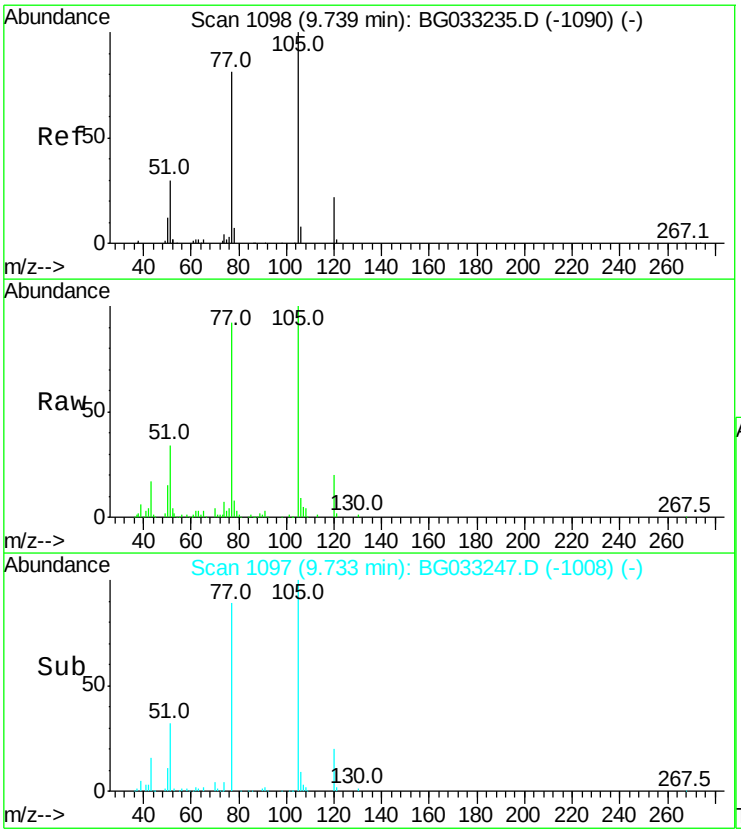
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.78 min Scan# 1445
Delta R.T. -0.01 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 177642

Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.2	13.8
54	11.4	10.3	15.5
68	6.0	4.5	6.7

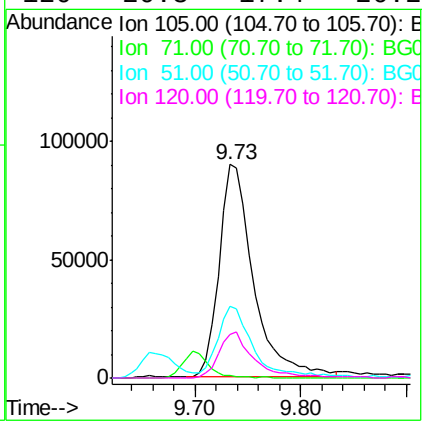


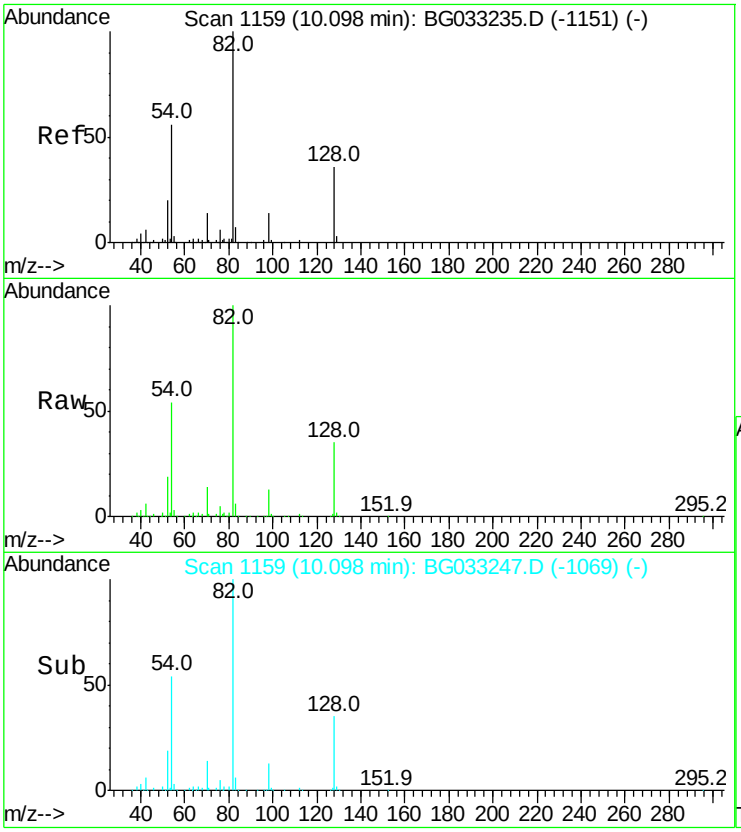


#22
Acetophenone
Concen: 41.930 ng
RT: 9.73 min Scan# 1097
Delta R.T. -0.01 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Tgt Ion:105 Resp: 204065

Ion	Ratio	Lower	Upper
105	100		
71	0.9	3.0	4.4#
51	33.8	26.1	39.1
120	20.3	17.4	26.2



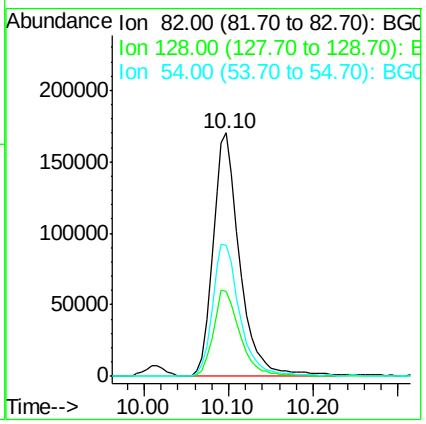


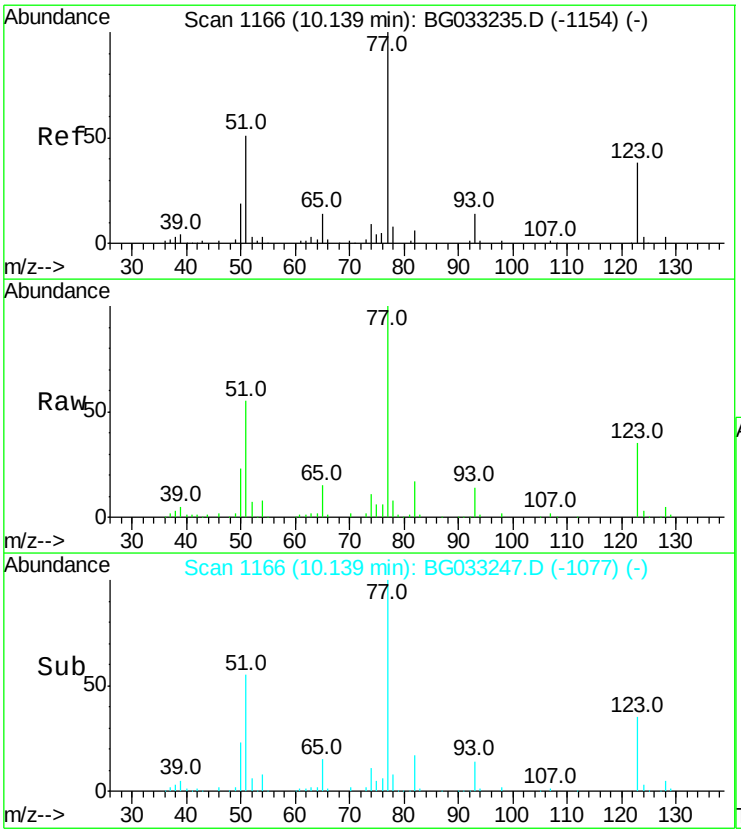
#23
Nitrobenzene-d5
Concen: 97.157 ng
RT: 10.10 min Scan# 1159
Delta R.T. 0.00 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 375657

Ion	Ratio	Lower	Upper
82	100		
128	34.8	29.7	44.5
54	54.0	43.1	64.7

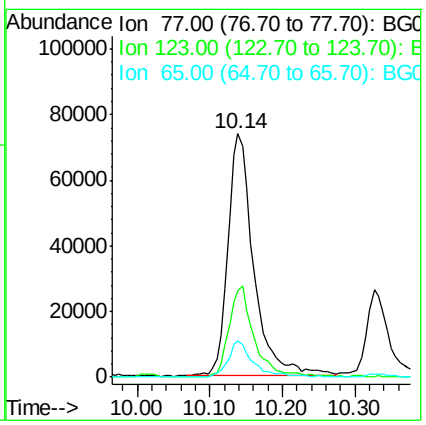


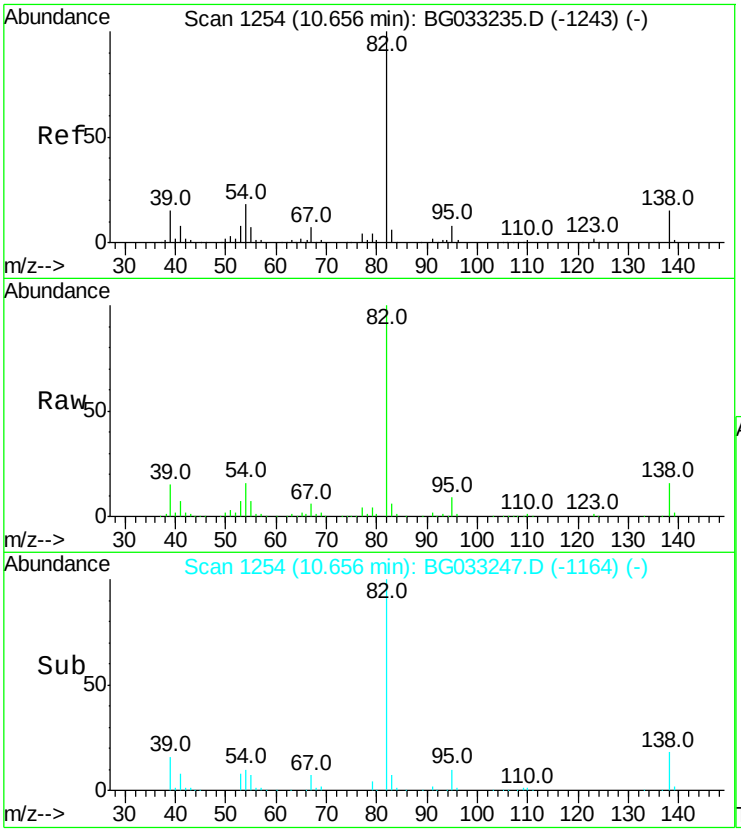


#24
Nitrobenzene
Concen: 44.415 ng
RT: 10.14 min Scan# 1166
Delta R.T. -0.01 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Tgt Ion: 77 Resp: 183812

Ion	Ratio	Lower	Upper
77	100		
123	35.1	33.0	49.6
65	15.1	13.0	19.6



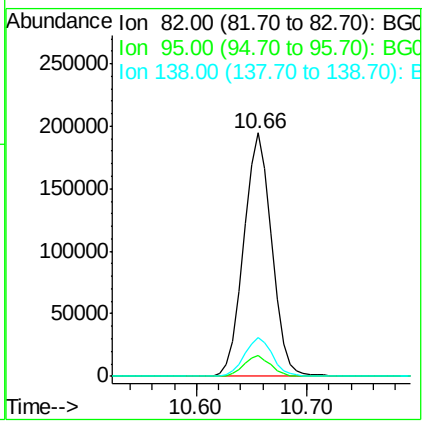


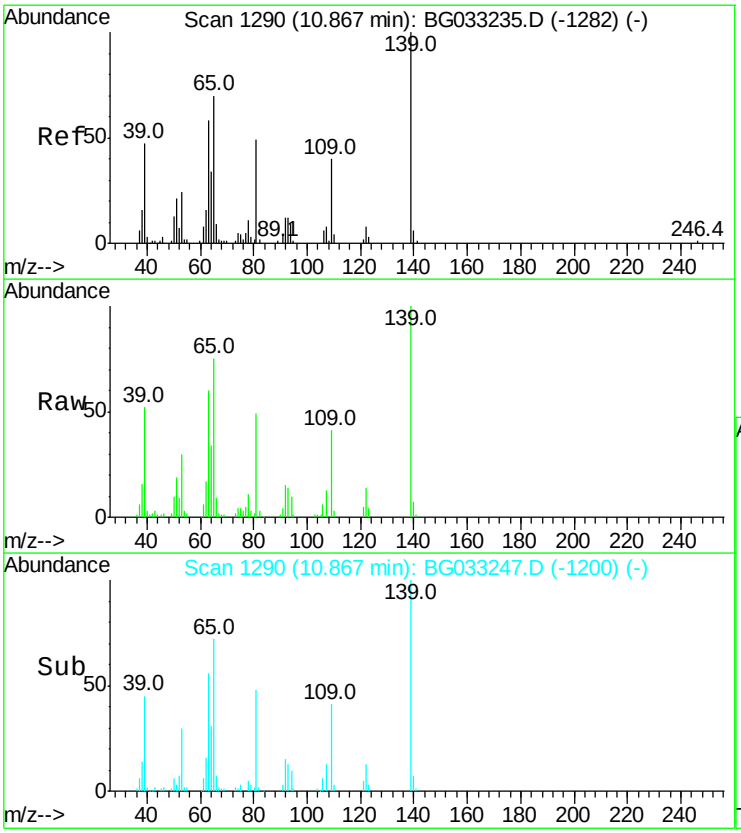
#25
Isophorone
Concen: 46.193 ng
RT: 10.66 min Scan# 1254
Delta R.T. 0.00 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 346641

Ion	Ratio	Lower	Upper
82	100		
95	8.8	6.2	9.2
138	15.8	12.1	18.1

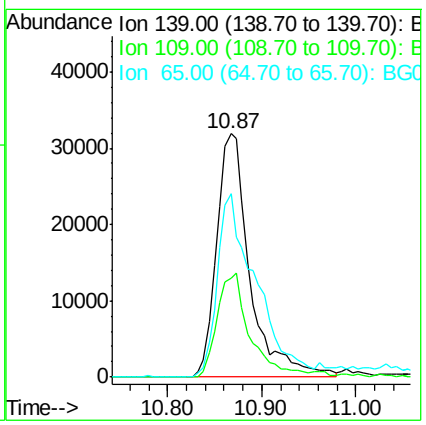


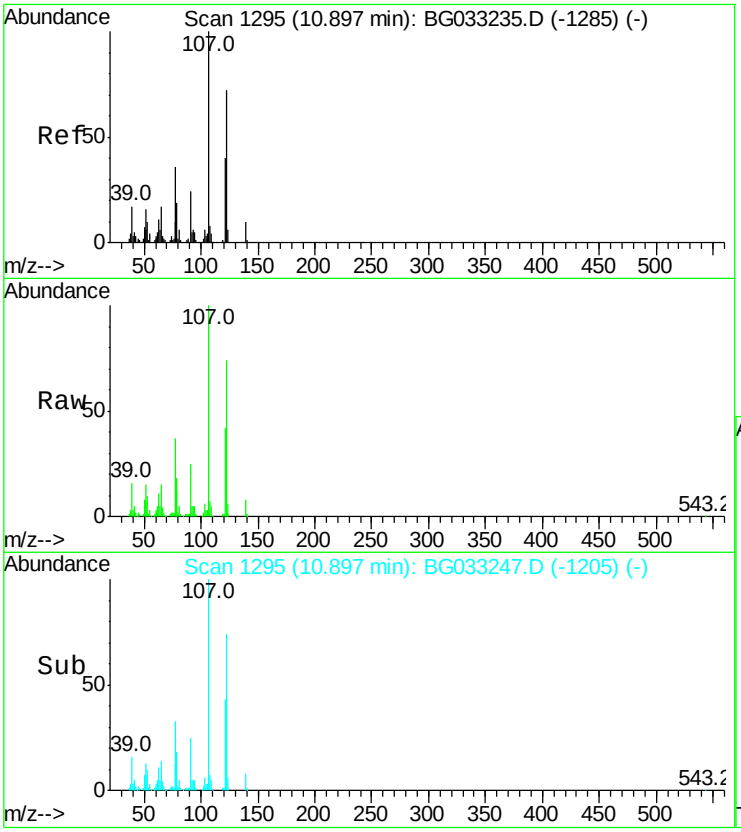


#26
2-Nitrophenol
Concen: 50.118 ng
RT: 10.87 min Scan# 1290
Delta R.T. 0.00 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Tgt Ion:139 Resp: 78526

Ion	Ratio	Lower	Upper
139	100		
109	40.5	24.2	36.2#
65	75.4	47.4	71.0#



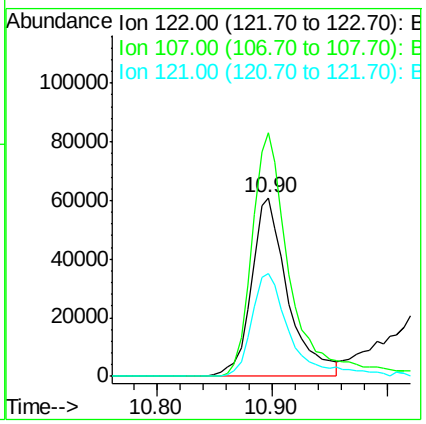


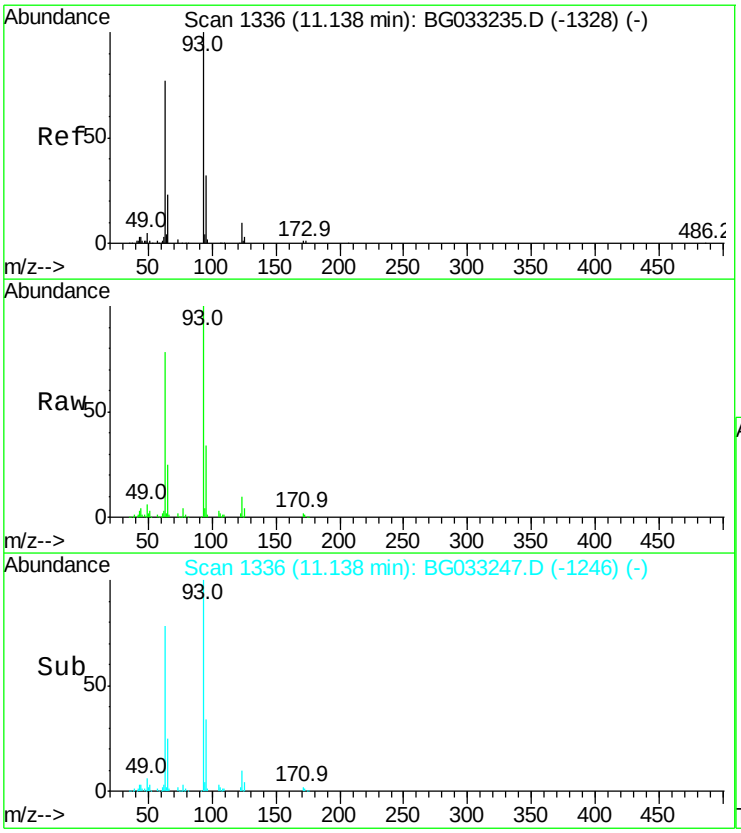
#27
2,4-Dimethylphenol
Concen: 58.737 ng
RT: 10.90 min Scan# 1295
Delta R.T. 0.00 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 133693

Ion	Ratio	Lower	Upper
122	100		
107	136.0	100.2	150.2
121	57.8	44.4	66.6

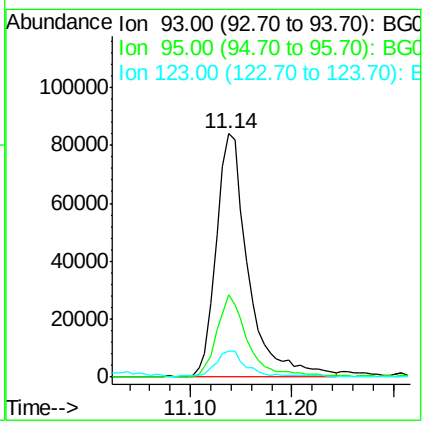


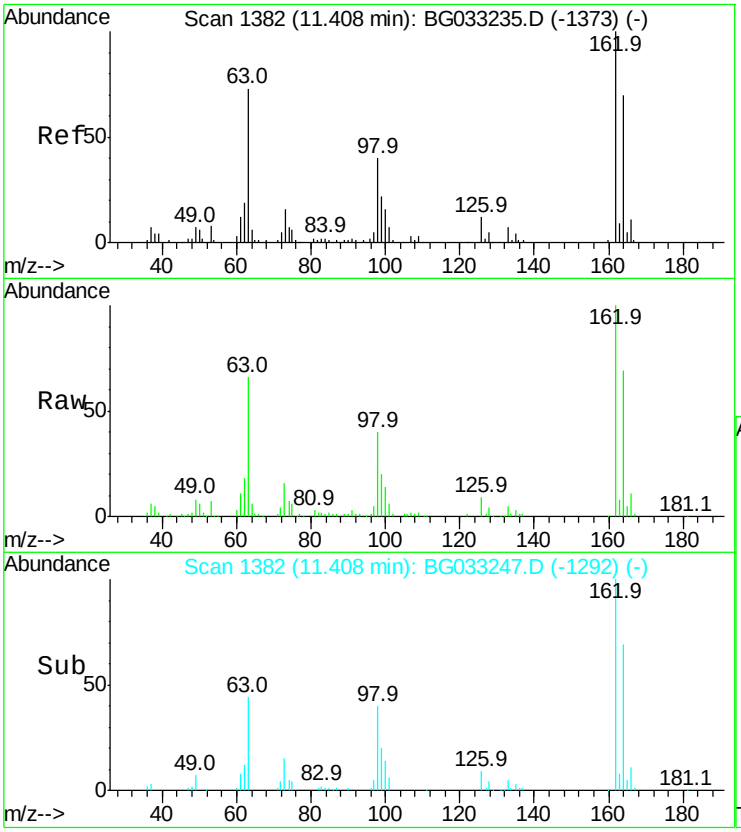


#28
bis(2-Chloroethoxy)methane
Concen: 49.295 ng
RT: 11.14 min Scan# 1336
Delta R.T. 0.00 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Tgt Ion: 93 Resp: 184572

Ion	Ratio	Lower	Upper
93	100		
95	33.9	24.3	36.5
123	10.5	8.4	12.6



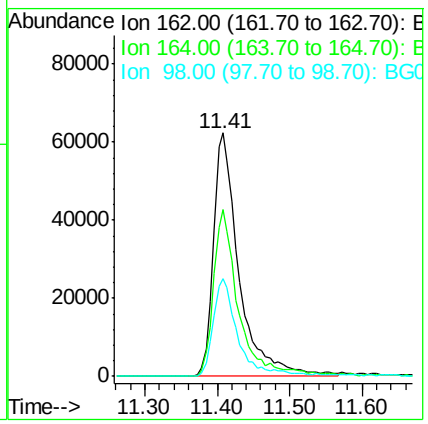


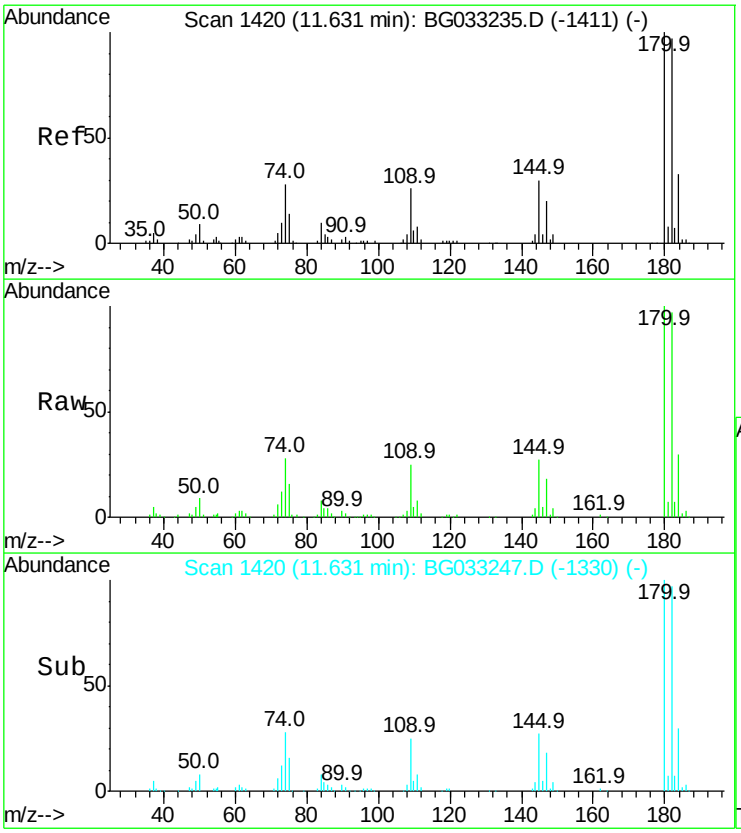
#29
2,4-Dichlorophenol
Concen: 54.403 ng
RT: 11.41 min Scan# 1382
Delta R.T. 0.00 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 152284

Ion	Ratio	Lower	Upper
162	100		
164	68.7	48.0	88.0
98	39.9	21.1	61.1

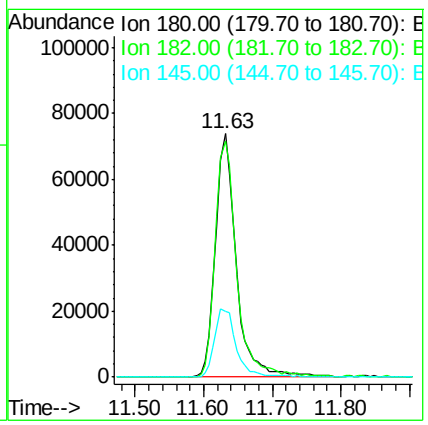


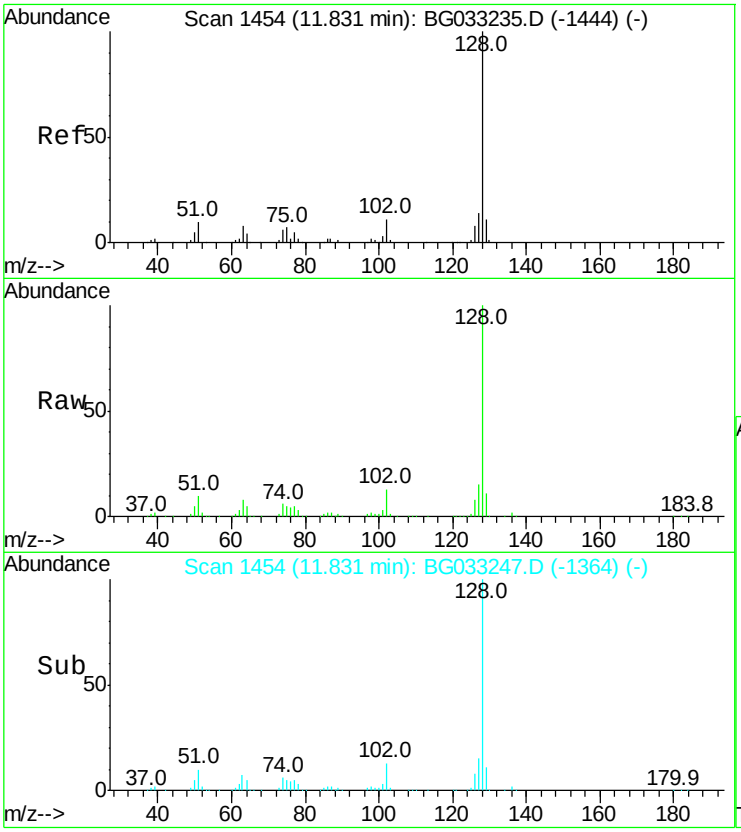


#30
1,2,4-Trichlorobenzene
Concen: 42.676 ng
RT: 11.63 min Scan# 1420
Delta R.T. 0.00 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Tgt Ion:180 Resp: 155207

Ion	Ratio	Lower	Upper
180	100		
182	96.8	77.5	116.3
145	26.8	23.4	35.2



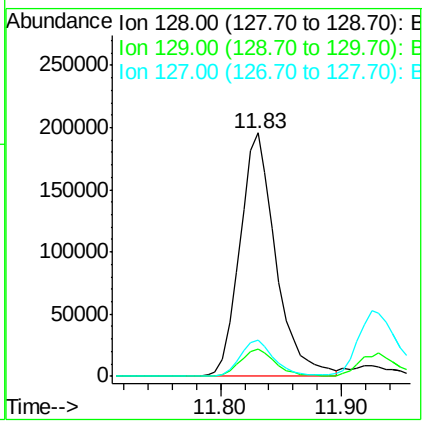


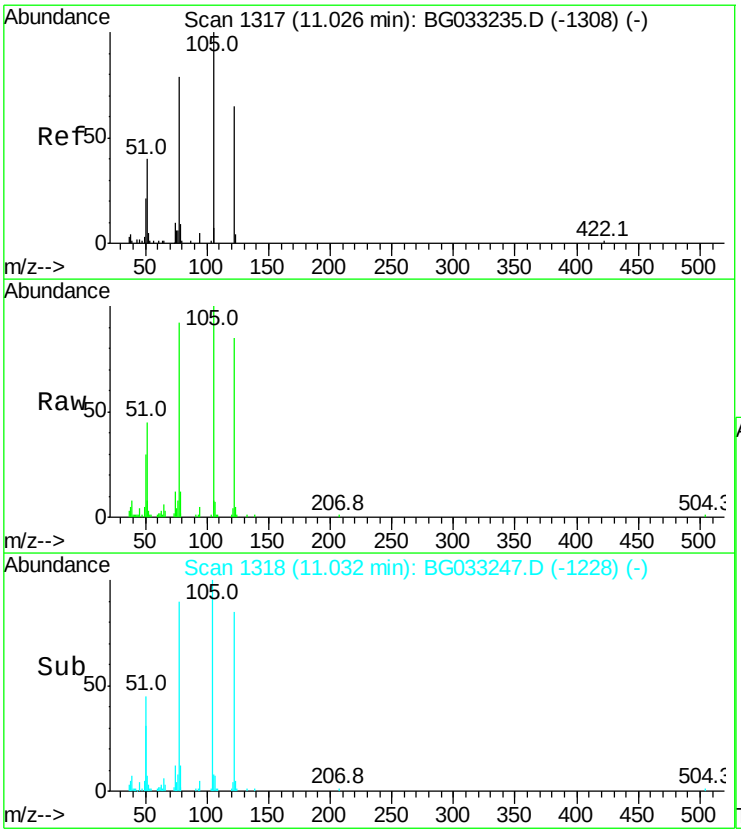
#31
Naphthalene
Concen: 43.964 ng
RT: 11.83 min Scan# 1454
Delta R.T. 0.00 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 404710

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.6	12.8
127	15.0	11.6	17.4

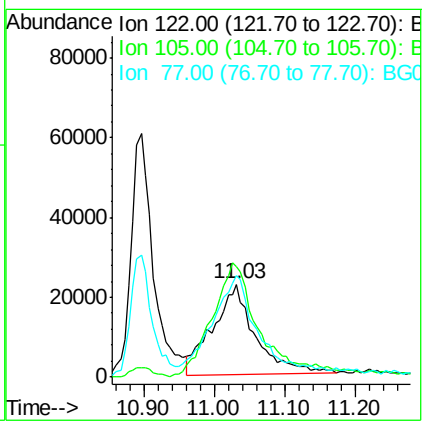


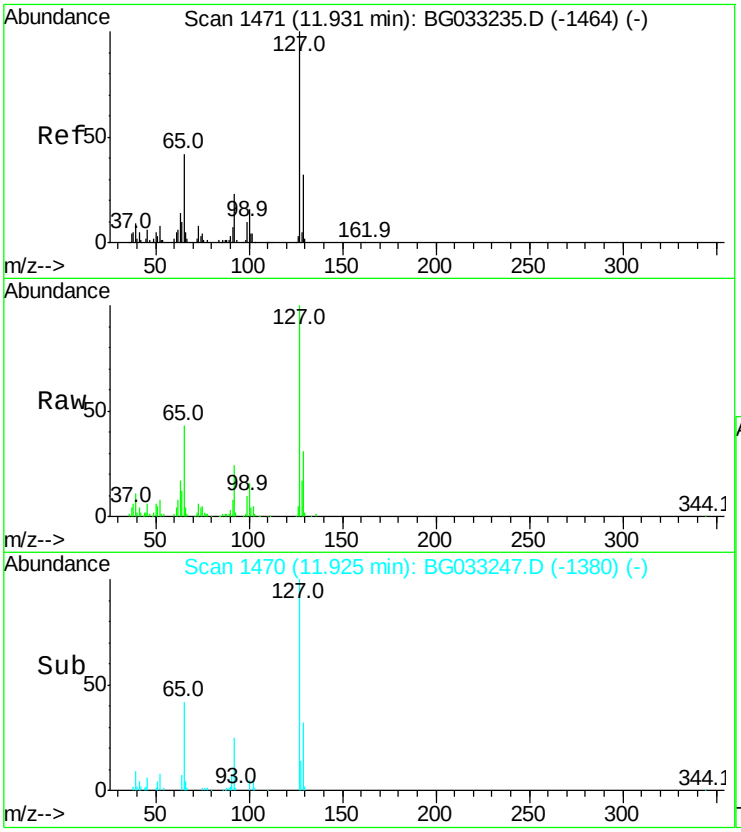


#32
Benzoic acid
Concen: 44.811 ng
RT: 11.03 min Scan# 1318
Delta R.T. 0.00 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Tgt Ion:122 Resp: 94816

Ion	Ratio	Lower	Upper
122	100		
105	118.3	123.5	163.5#
77	108.8	85.7	125.7



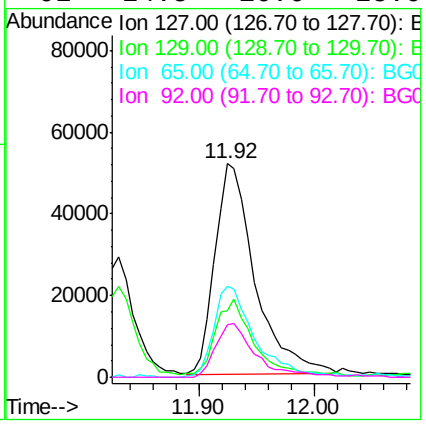


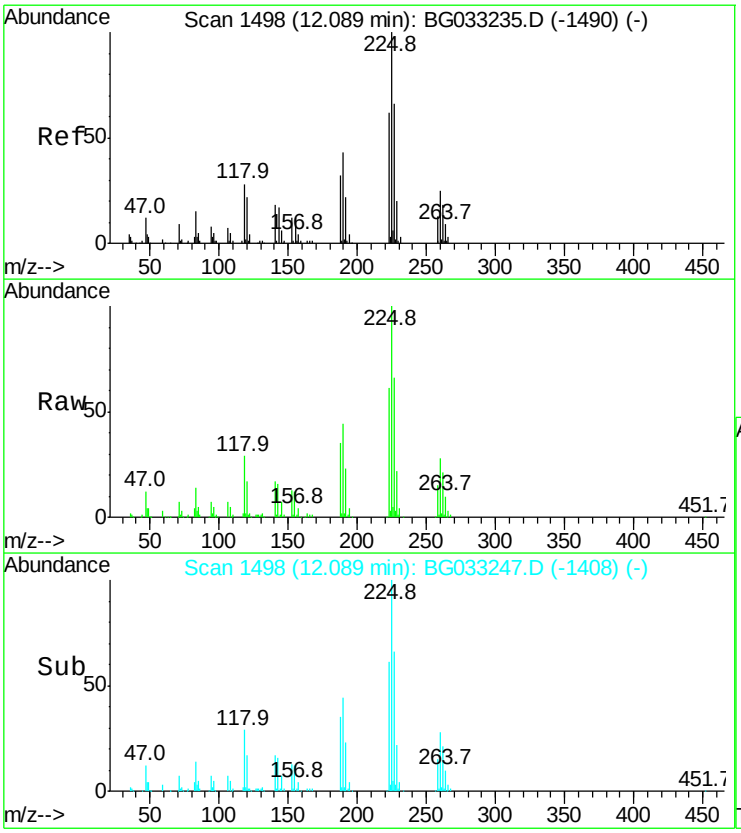
#33
4-Chloroaniline
Concen: 30.188 ng
RT: 11.92 min Scan# 1470
Delta R.T. 0.00 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 124502

Ion	Ratio	Lower	Upper
127	100		
129	31.0	24.0	36.0
65	42.6	27.0	40.4#
92	24.5	16.6	25.0

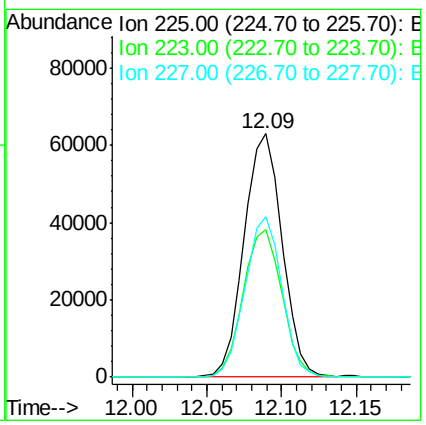


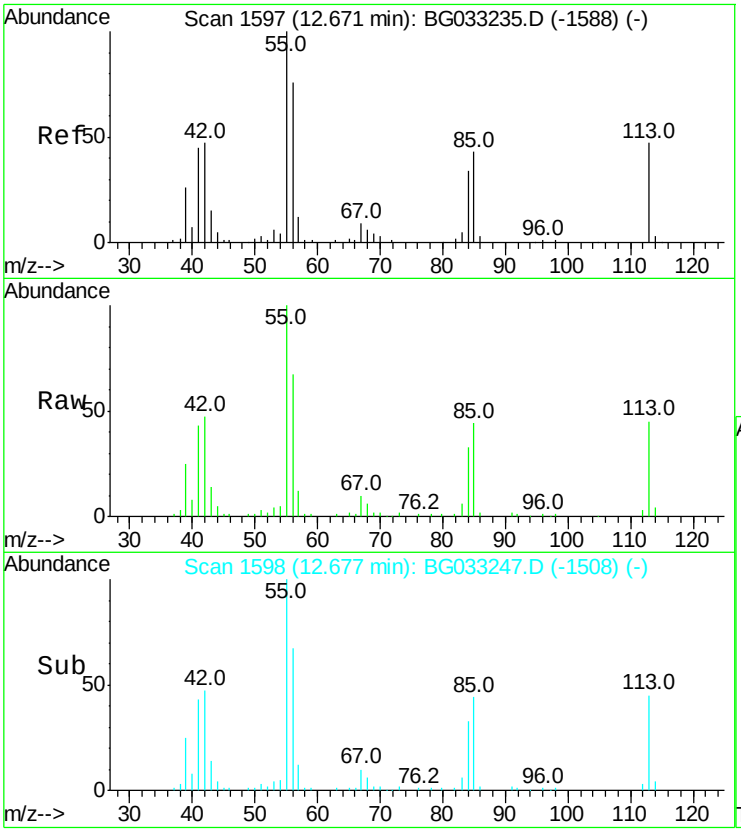


#34
Hexachlorobutadiene
Concen: 40.364 ng
RT: 12.09 min Scan# 1498
Delta R.T. 0.00 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Tgt Ion:225 Resp: 111013

Ion	Ratio	Lower	Upper
225	100		
223	60.9	49.7	74.5
227	69.2	48.1	72.1



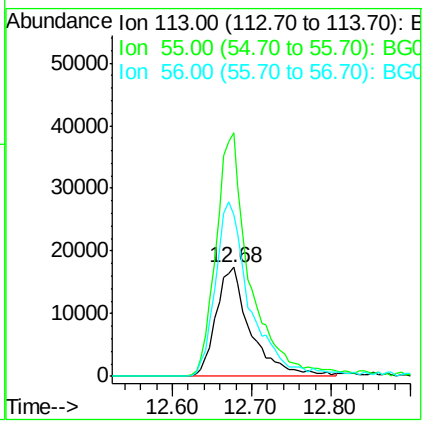


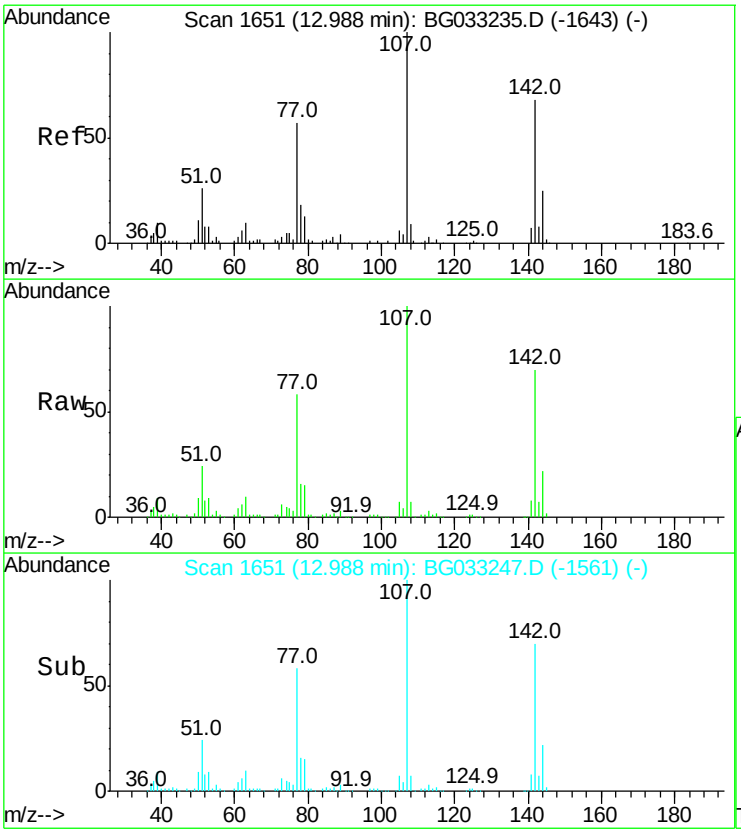
#35
Caprolactam
Concen: 47.890 ng
RT: 12.68 min Scan# 1598
Delta R.T. 0.00 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 52517

Ion	Ratio	Lower	Upper
113	100		
55	223.6	186.9	226.9
56	148.8	130.9	170.9

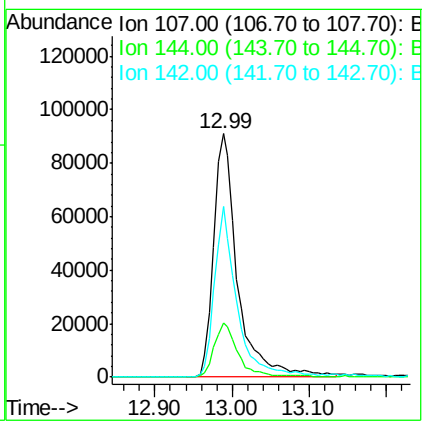


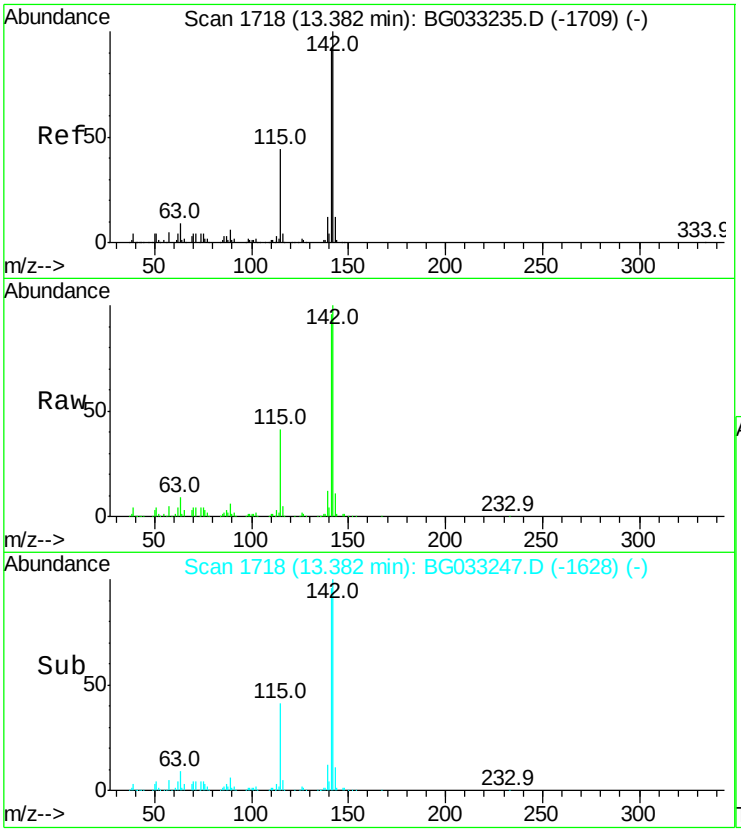


#36
4-Chloro-3-methylphenol
Concen: 53.223 ng
RT: 12.99 min Scan# 1651
Delta R.T. 0.00 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Tgt Ion:107 Resp: 194313

Ion	Ratio	Lower	Upper
107	100		
144	22.5	18.2	27.4
142	70.1	59.0	88.4



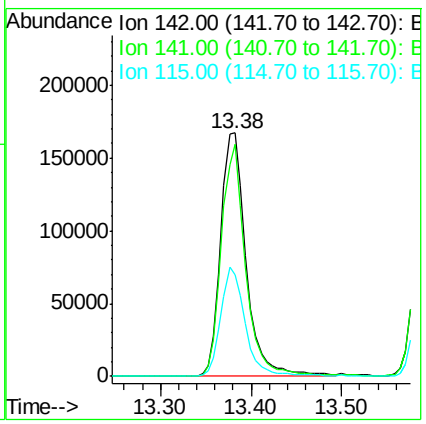


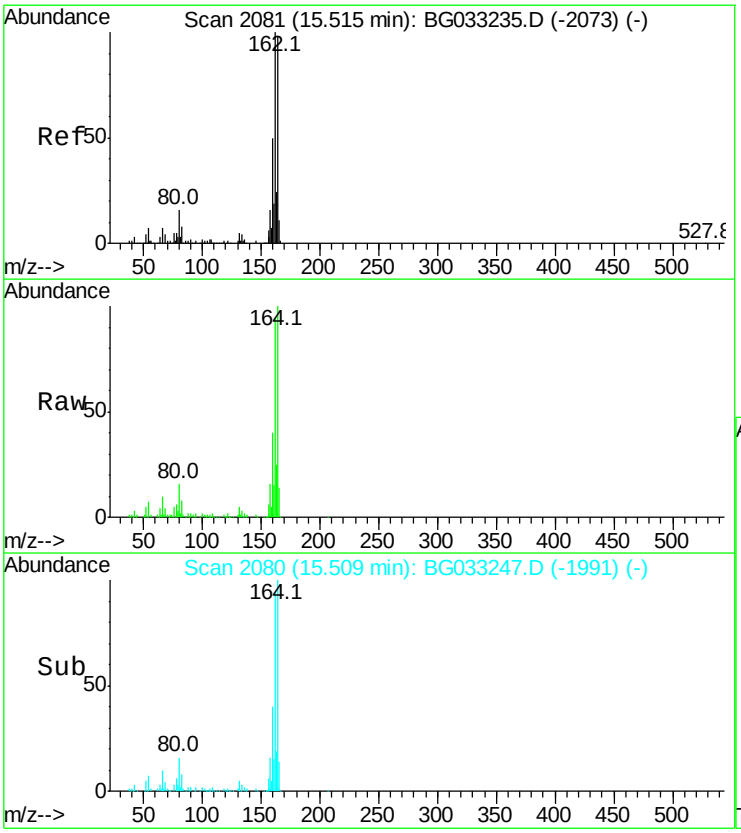
#37
2-Methylnaphthalene
Concen: 45.413 ng
RT: 13.38 min Scan# 1718
Delta R.T. 0.00 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 324473

Ion	Ratio	Lower	Upper
142	100		
141	95.6	67.1	100.7
115	41.5	30.7	46.1

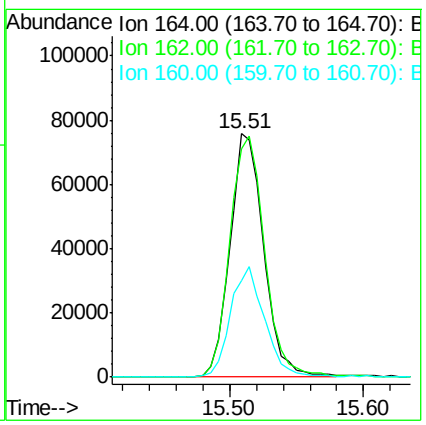


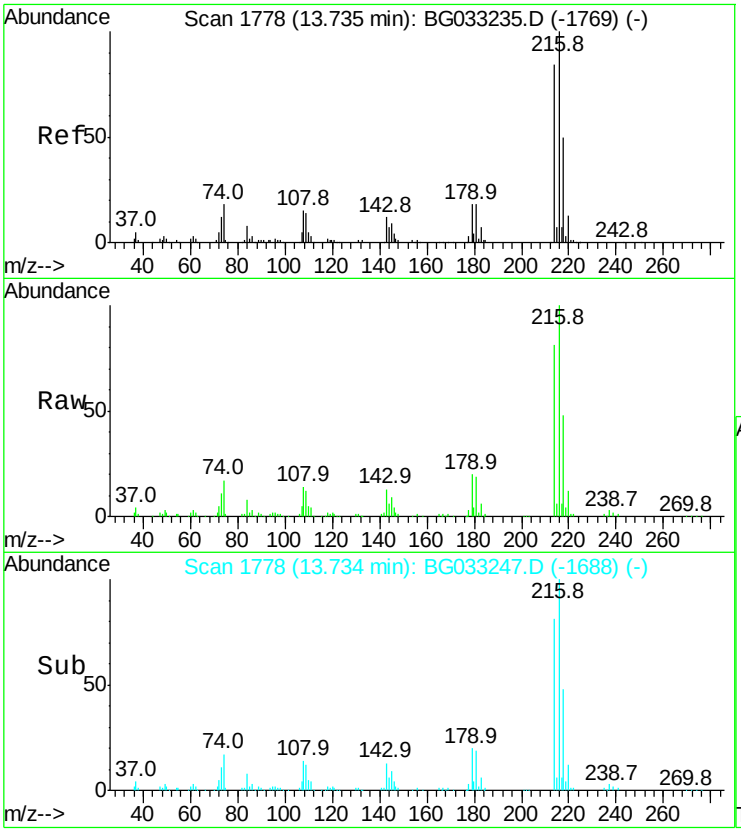


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.51 min Scan# 2080
Delta R.T. -0.01 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Tgt Ion:164 Resp: 133008

Ion	Ratio	Lower	Upper
164	100		
162	93.8	78.8	118.2
160	39.8	35.4	53.0



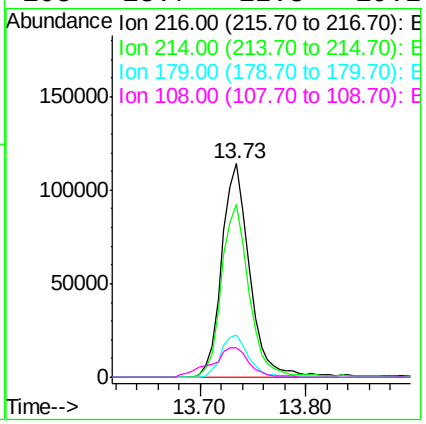


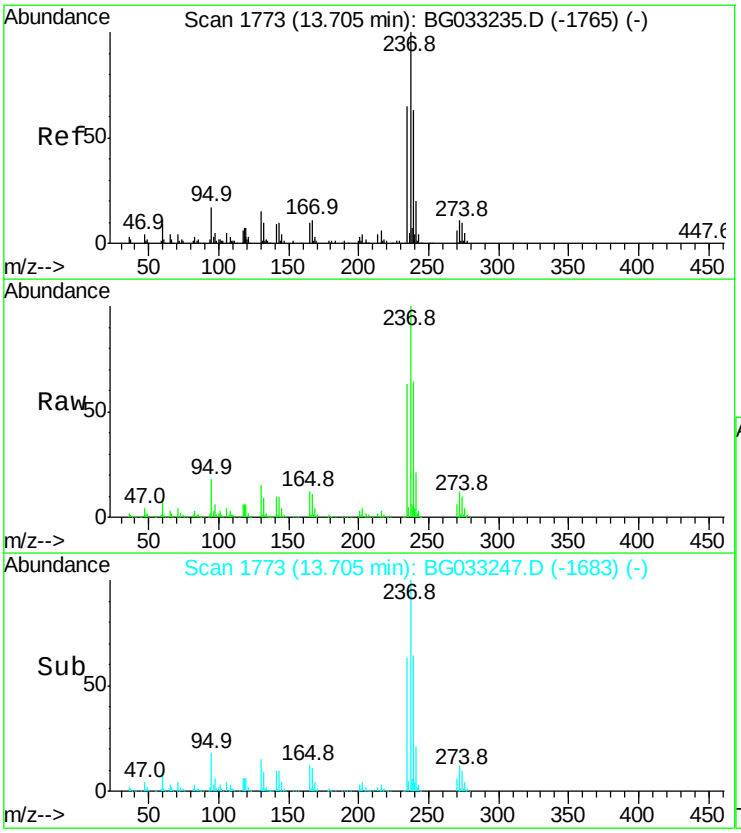
#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.436 ng
RT: 13.73 min Scan# 1778
Delta R.T. 0.00 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 209269

Ion	Ratio	Lower	Upper
216	100		
214	81.2	63.0	94.4
179	20.0	17.0	25.6
108	18.7	12.8	19.2

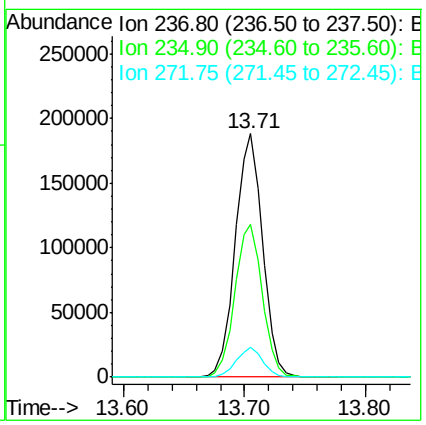


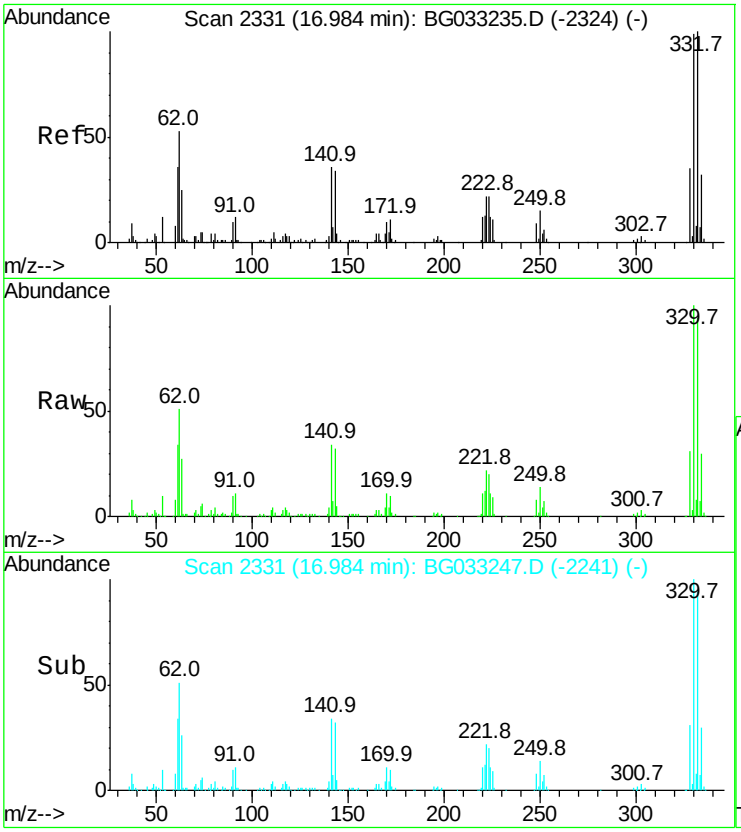


#40
Hexachlorocyclopentadiene
Concen: 105.224 ng
RT: 13.71 min Scan# 1773
Delta R.T. 0.00 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Tgt Ion:237 Resp: 297193

Ion	Ratio	Lower	Upper
237	100		
235	62.7	50.4	90.4
272	12.1	0.0	31.8



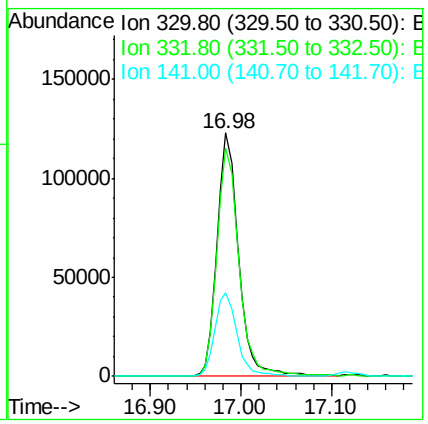


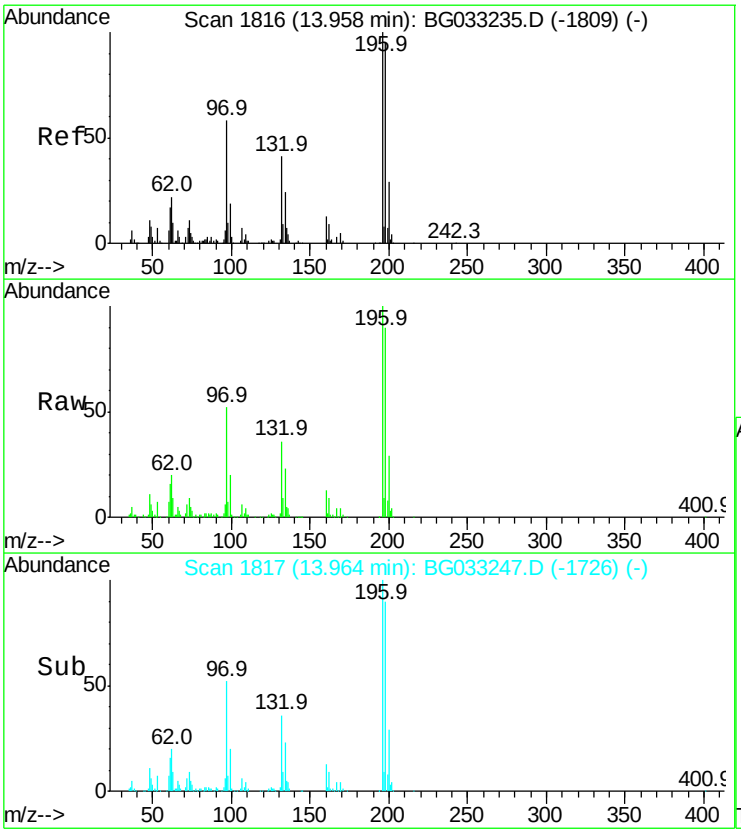
#41
2,4,6-Tribromophenol
Concen: 102.065 ng
RT: 16.98 min Scan# 2331
Delta R.T. 0.00 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 203037

Ion	Ratio	Lower	Upper
330	100		
332	95.4	77.0	115.6
141	35.4	25.2	37.8

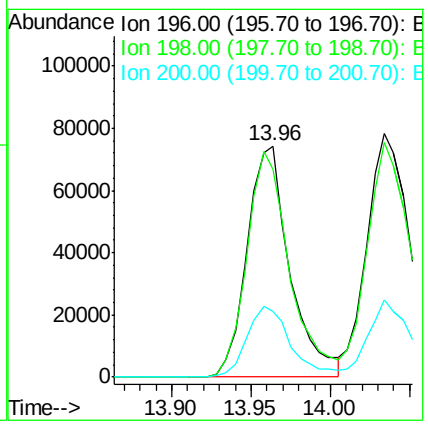


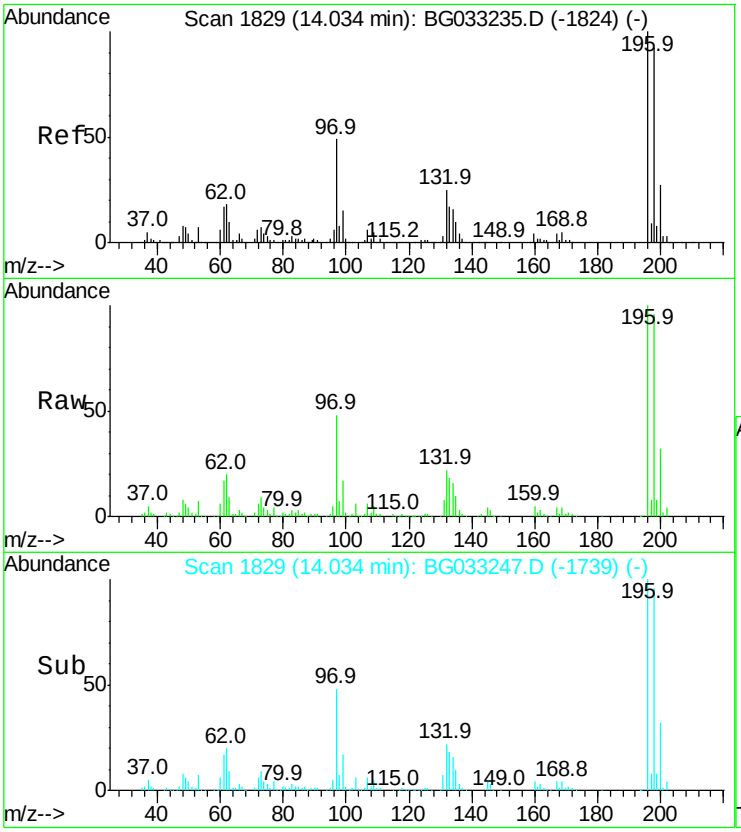


#42
2,4,6-Trichlorophenol
Concen: 49.926 ng
RT: 13.96 min Scan# 1817
Delta R.T. 0.01 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Tgt Ion:196 Resp: 139753

Ion	Ratio	Lower	Upper
196	100		
198	90.1	78.2	117.2
200	28.6	24.6	36.8



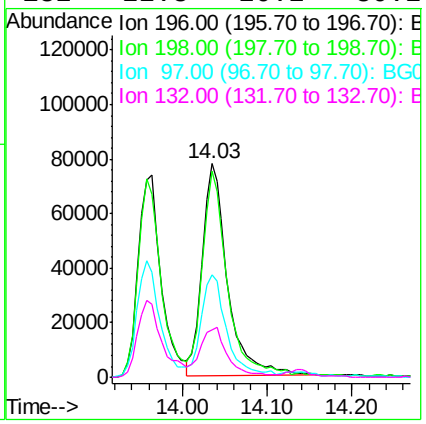


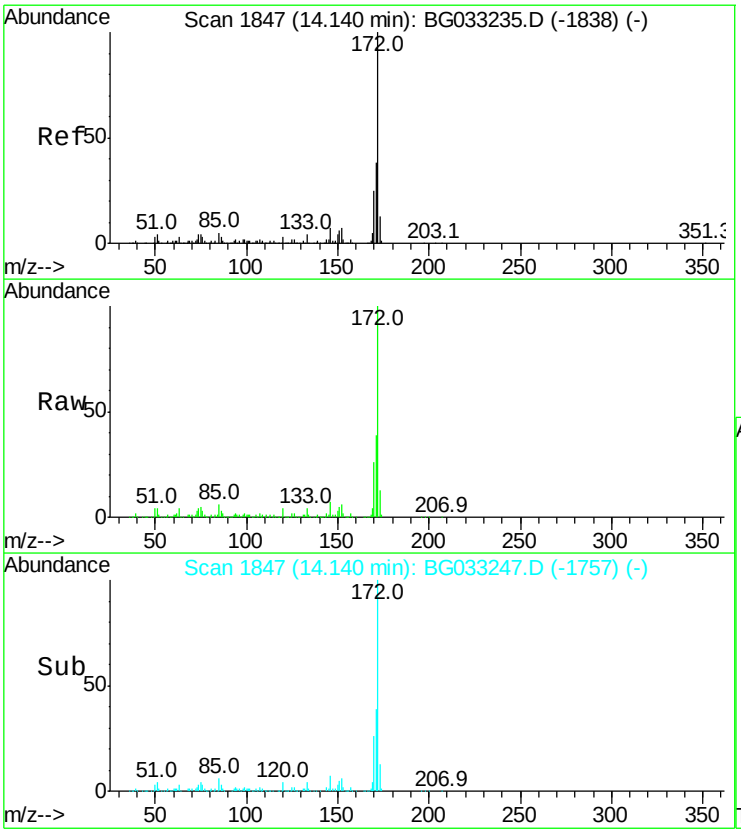
#43
2,4,5-Trichlorophenol
Concen: 49.811 ng
RT: 14.03 min Scan# 1829
Delta R.T. 0.00 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 164809

Ion	Ratio	Lower	Upper
196	100		
198	96.5	76.2	114.4
97	48.2	38.7	58.1
132	22.3	20.2	30.2

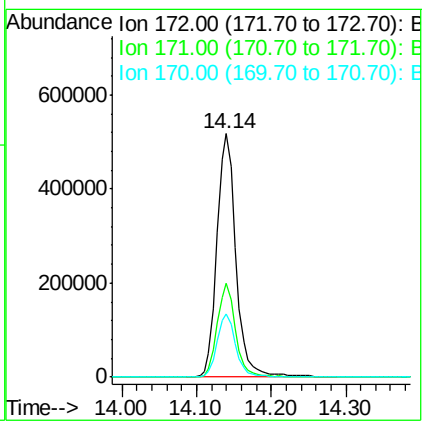


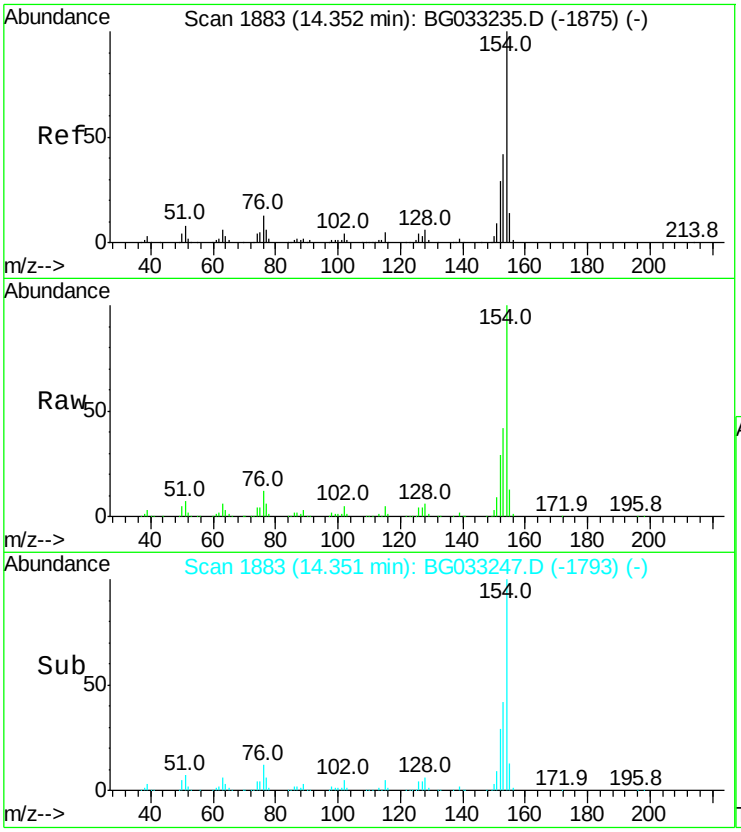


#44
2-Fluorobiphenyl
Concen: 99.387 ng
RT: 14.14 min Scan# 1847
Delta R.T. 0.00 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Tgt Ion:172 Resp: 915692

Ion	Ratio	Lower	Upper
172	100		
171	38.5	30.0	45.0
170	25.7	19.5	29.3



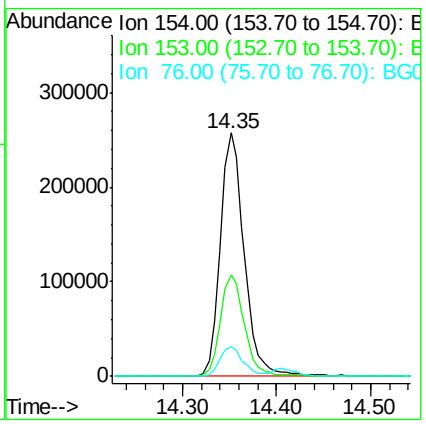


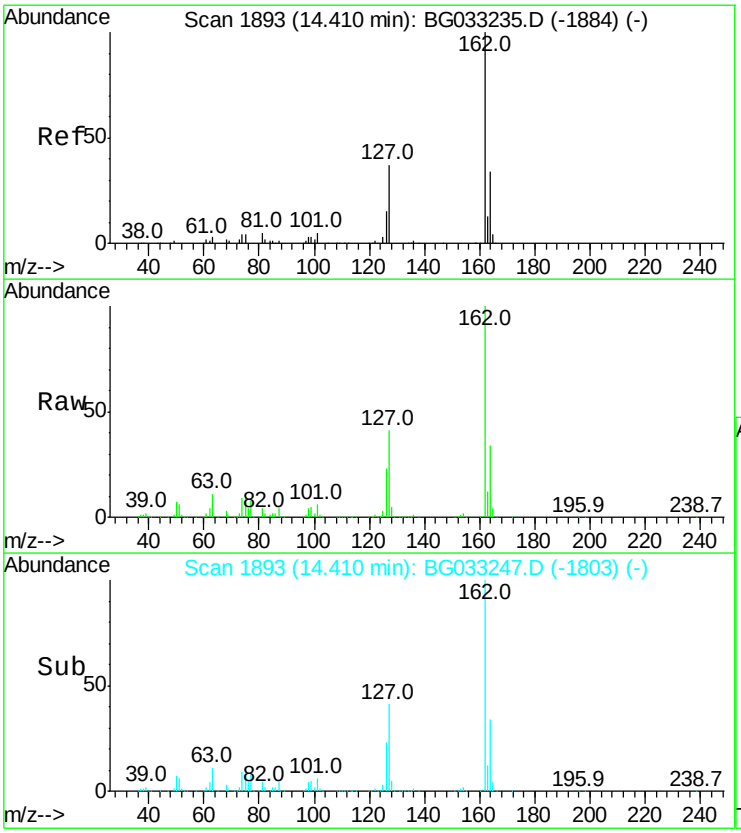
#45
1,1'-Biphenyl
Concen: 44.653 ng
RT: 14.35 min Scan# 1883
Delta R.T. 0.00 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 456300

Ion	Ratio	Lower	Upper
154	100		
153	41.9	19.8	59.8
76	12.5	0.0	31.9

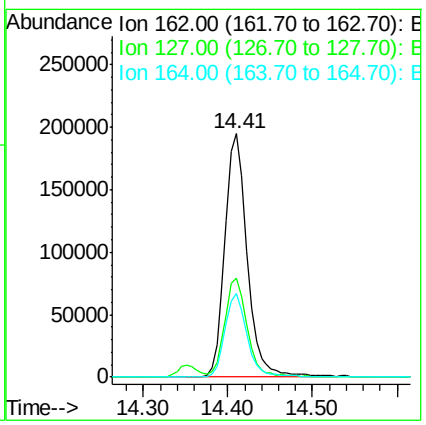


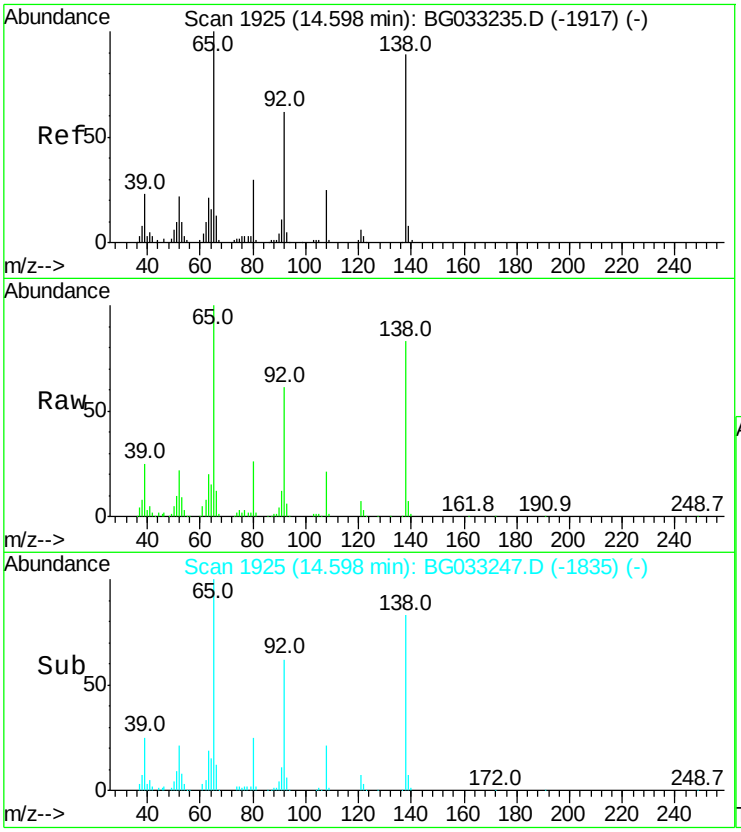


#46
2-Chloronaphthalene
Concen: 45.106 ng
RT: 14.41 min Scan# 1893
Delta R.T. 0.00 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Tgt Ion:162 Resp: 355398

Ion	Ratio	Lower	Upper
162	100		
127	40.5	30.7	46.1
164	34.4	26.0	39.0



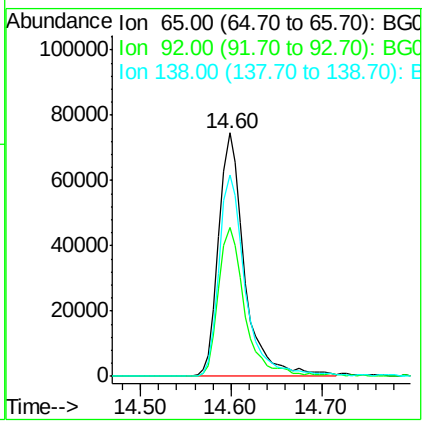


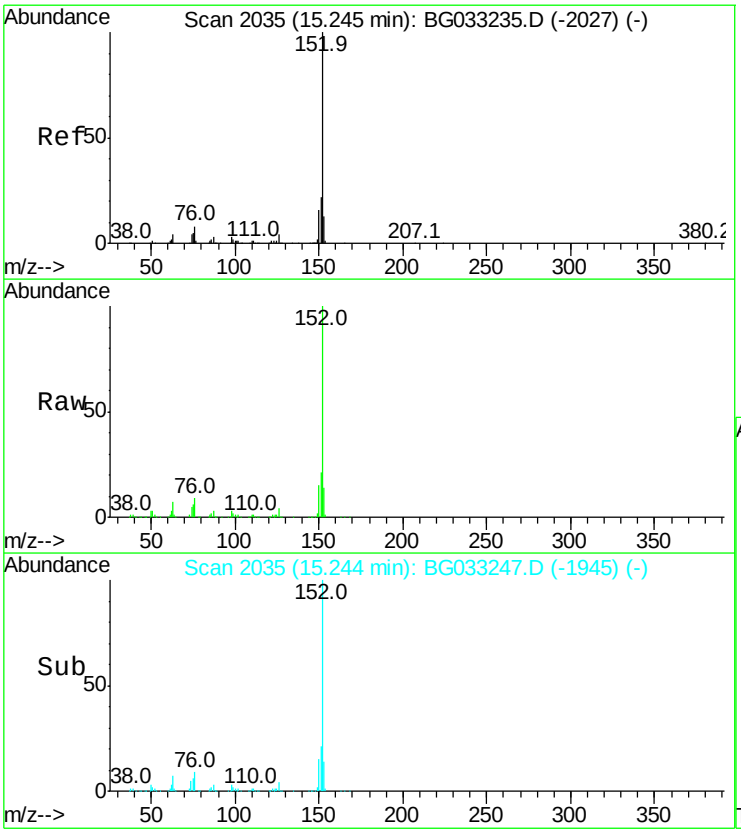
#47
2-Nitroaniline
Concen: 50.260 ng
RT: 14.60 min Scan# 1925
Delta R.T. 0.00 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 148325

Ion	Ratio	Lower	Upper
65	100		
92	61.4	54.6	82.0
138	82.8	72.9	109.3

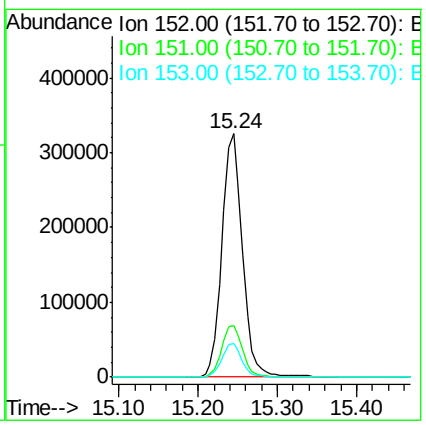


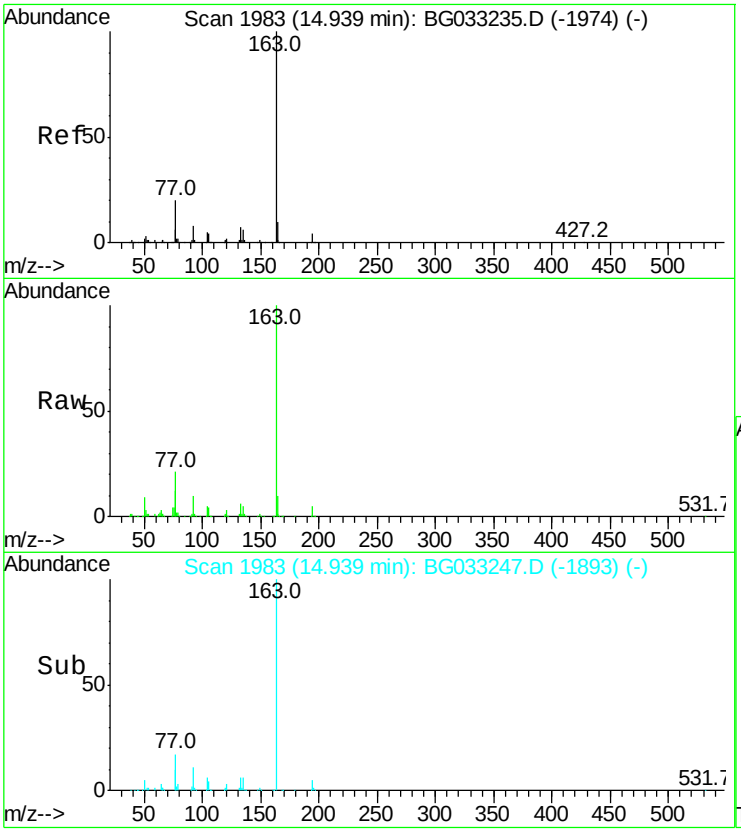


#48
Acenaphthylene
Concen: 44.137 ng
RT: 15.24 min Scan# 2035
Delta R.T. 0.00 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Tgt Ion:152 Resp: 580485

Ion	Ratio	Lower	Upper
152	100		
151	21.3	17.2	25.8
153	13.9	10.2	15.4



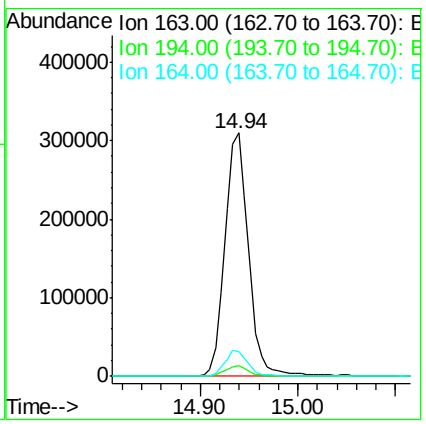


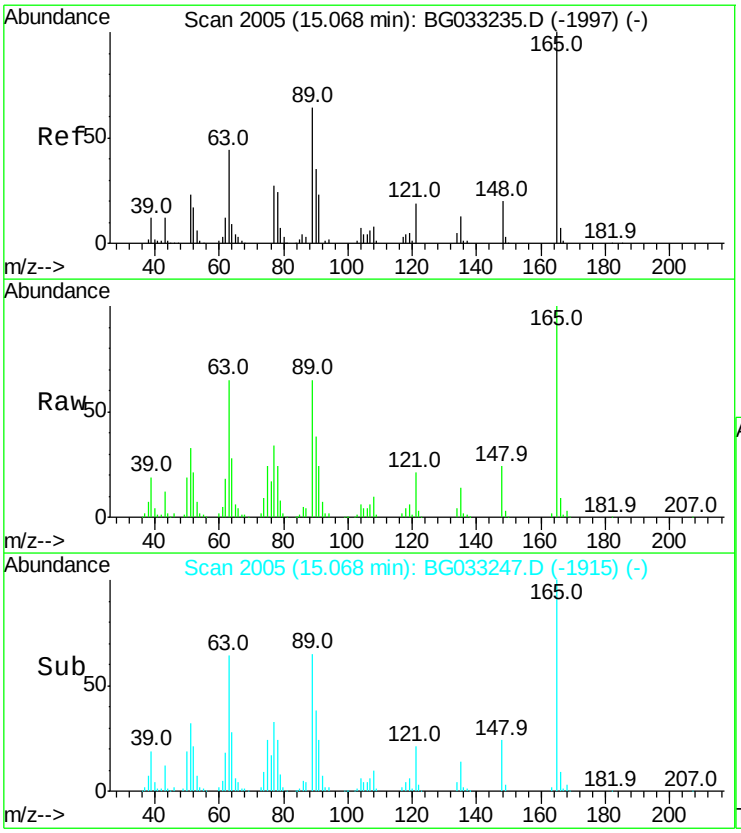
#49
Dimethylphthalate
Concen: 44.761 ng
RT: 14.94 min Scan# 1983
Delta R.T. 0.00 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 518125

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.4	5.2
164	10.2	8.2	12.4

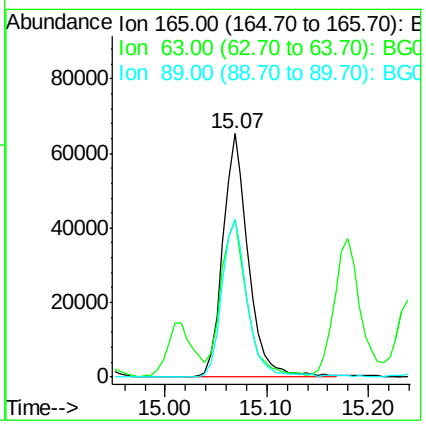


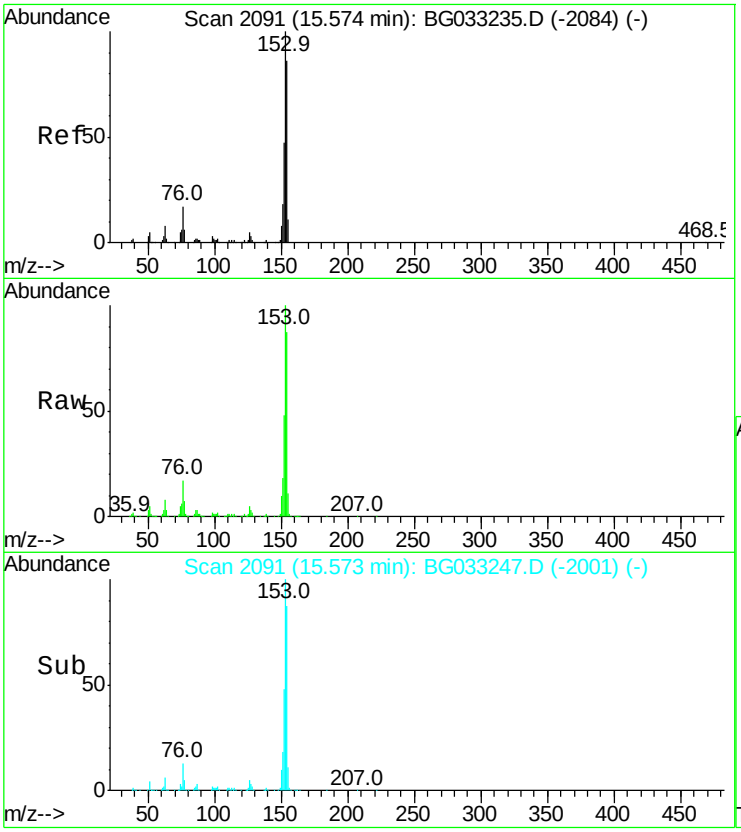


#50
2,6-Dinitrotoluene
Concen: 47.840 ng
RT: 15.07 min Scan# 2005
Delta R.T. 0.00 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Tgt Ion:165 Resp: 113228

Ion	Ratio	Lower	Upper
165	100		
63	64.9	52.7	79.1
89	64.9	49.2	73.8



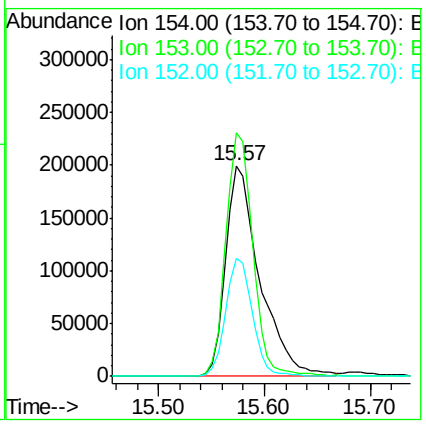


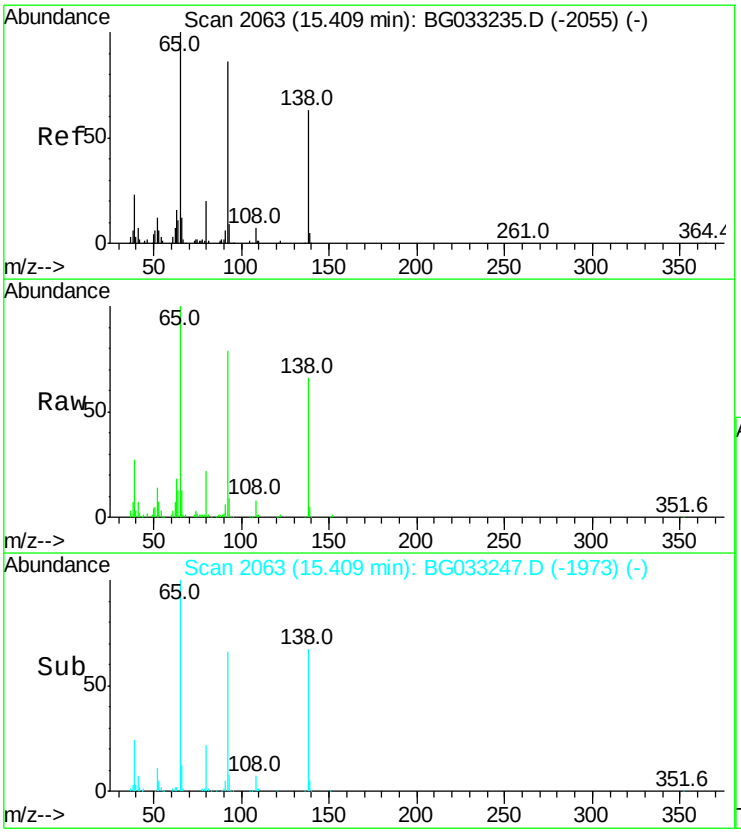
#51
Acenaphthene
Concen: 52.675 ng
RT: 15.57 min Scan# 2091
Delta R.T. 0.00 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 446591

Ion	Ratio	Lower	Upper
154	100		
153	115.4	90.4	135.6
152	55.9	41.6	62.4

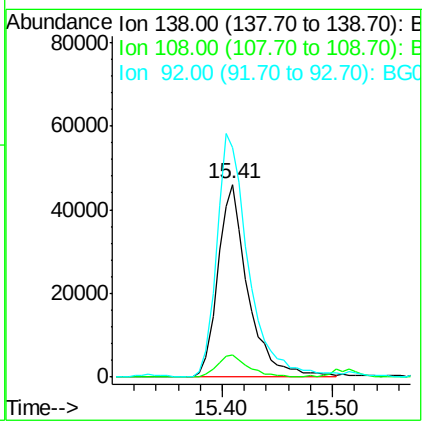


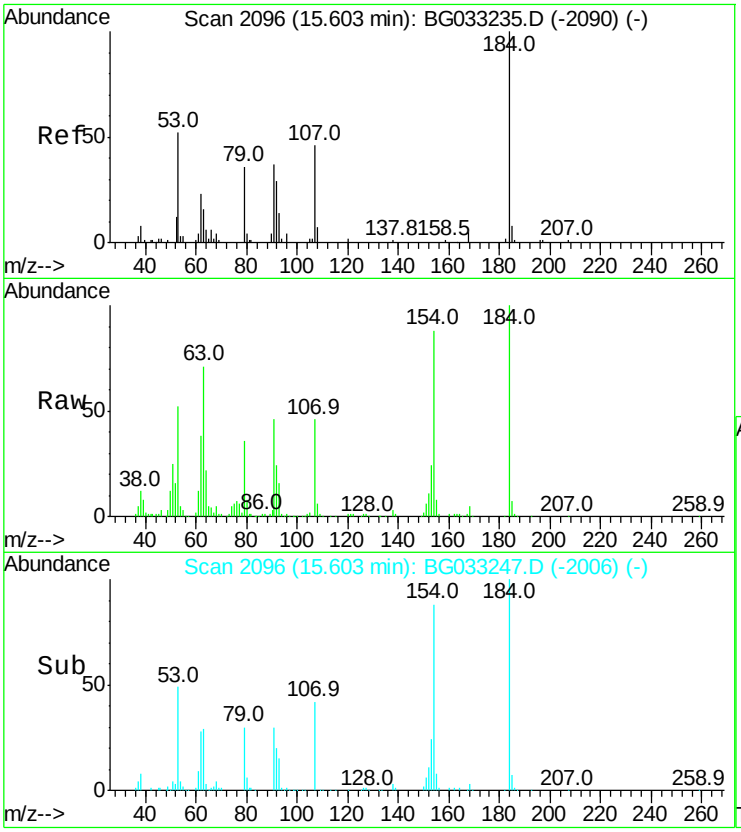


#52
3-Nitroaniline
Concen: 35.268 ng
RT: 15.41 min Scan# 2063
Delta R.T. 0.00 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Tgt Ion:138 Resp: 87513

Ion	Ratio	Lower	Upper
138	100		
108	11.8	17.5	26.3#
92	119.2	105.8	158.8



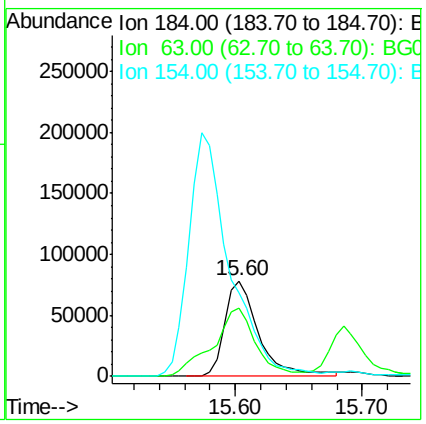


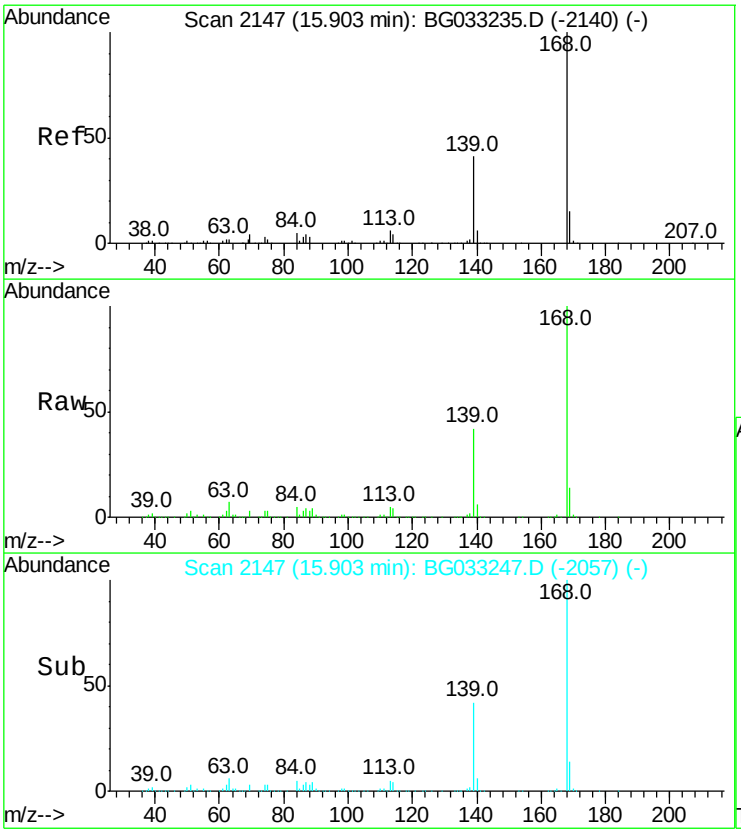
#53
2,4-Dinitrophenol
Concen: 114.237 ng
RT: 15.60 min Scan# 2096
Delta R.T. 0.00 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 144451

Ion	Ratio	Lower	Upper
184	100		
63	71.2	59.8	89.8
154	87.5	101.8	152.8#

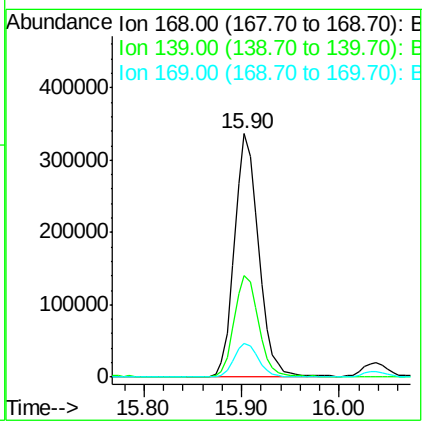


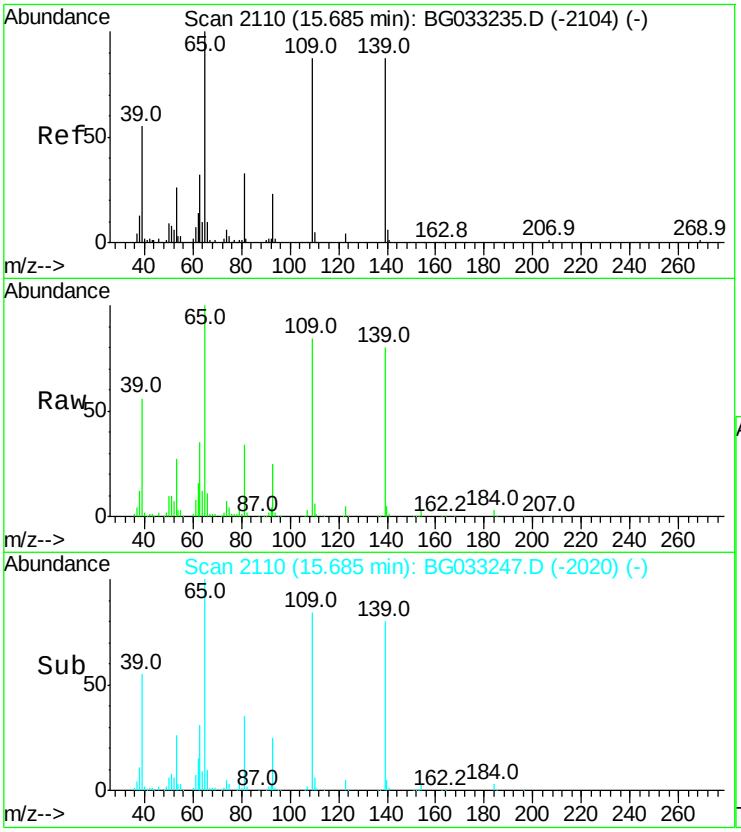


#54
Dibenzofuran
Concen: 46.513 ng
RT: 15.90 min Scan# 2147
Delta R.T. 0.00 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Tgt Ion:168 Resp: 582497

Ion	Ratio	Lower	Upper
168	100		
139	41.6	28.6	43.0
169	13.8	11.2	16.8



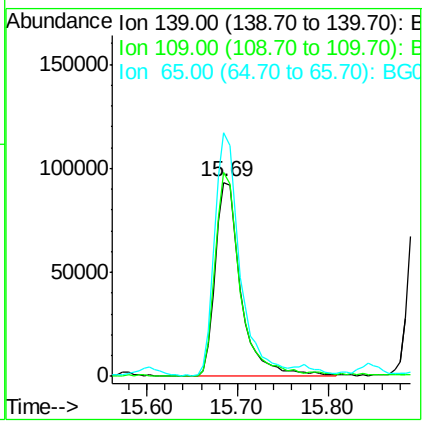


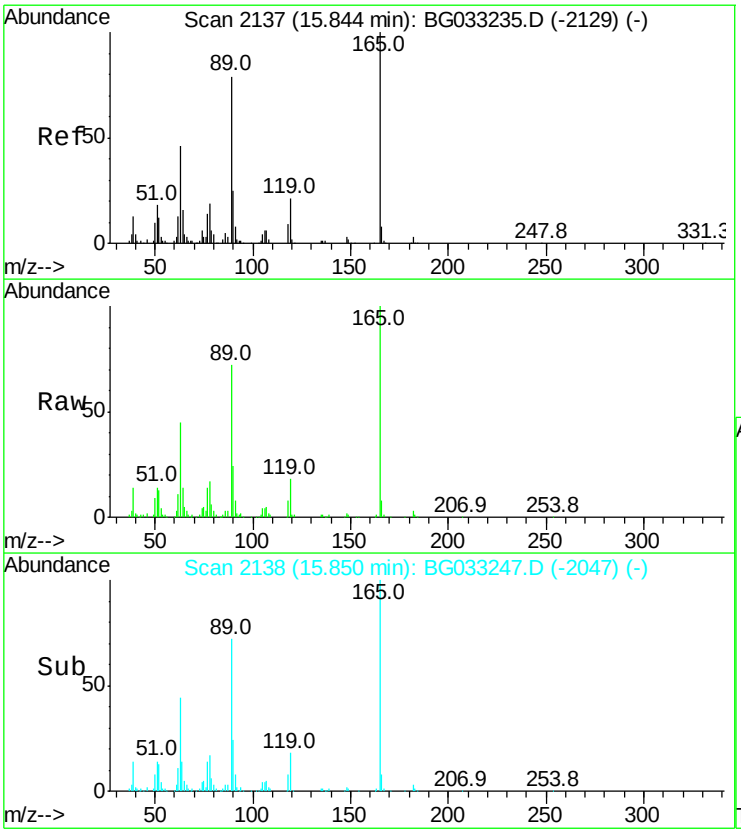
#55
4-Nitrophenol
Concen: 105.403 ng
RT: 15.69 min Scan# 2110
Delta R.T. 0.00 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 183912

Ion	Ratio	Lower	Upper
139	100		
109	105.2	62.2	102.2#
65	125.6	97.2	137.2

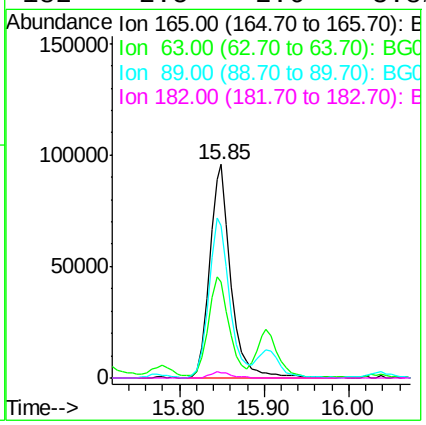


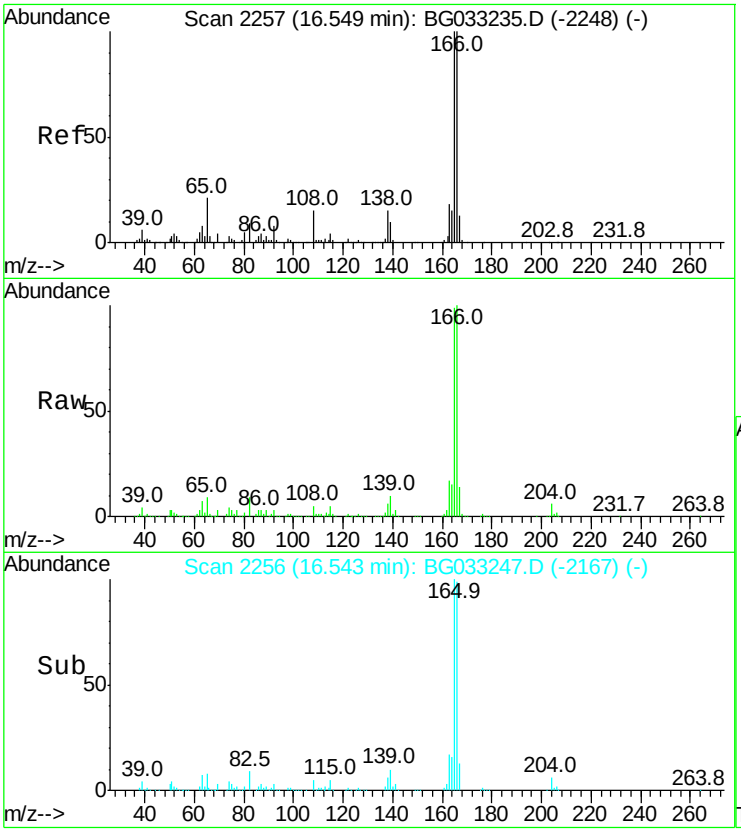


#56
2,4-Dinitrotoluene
Concen: 48.369 ng
RT: 15.85 min Scan# 2138
Delta R.T. 0.01 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Tgt Ion:165 Resp: 168560

Ion	Ratio	Lower	Upper
165	100		
63	44.7	42.0	63.0
89	71.5	66.9	100.3
182	2.5	2.6	3.8#



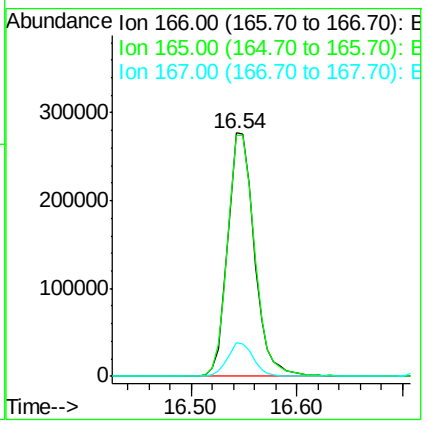


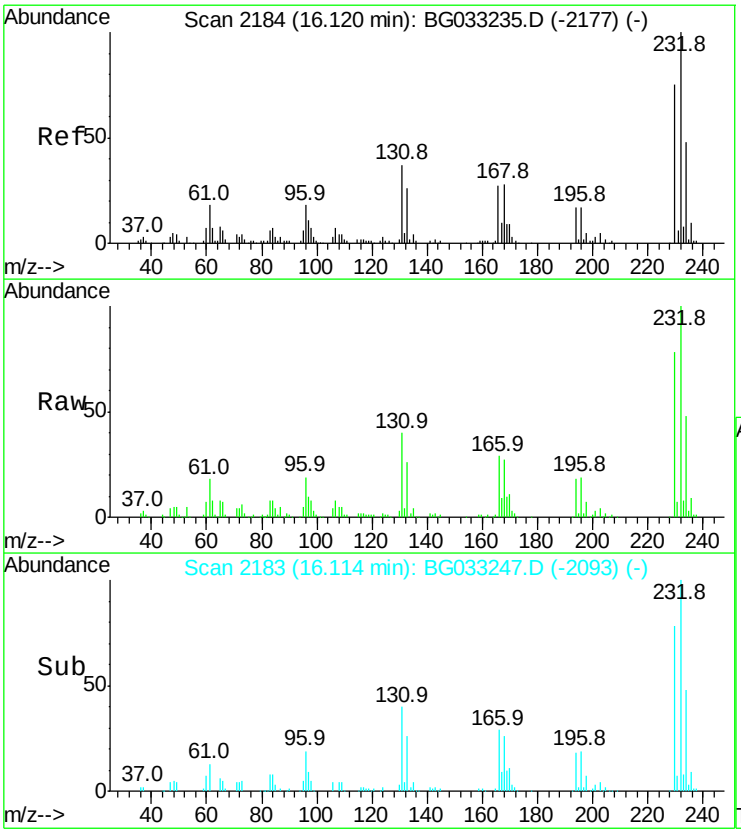
#57
Fluorene
Concen: 45.270 ng
RT: 16.54 min Scan# 2256
Delta R.T. -0.01 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 482988

Ion	Ratio	Lower	Upper
166	100		
165	99.0	80.6	121.0
167	13.9	10.4	15.6

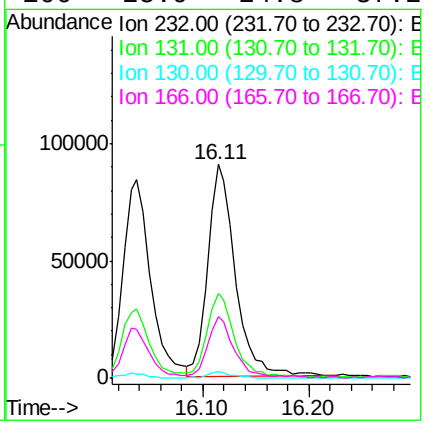


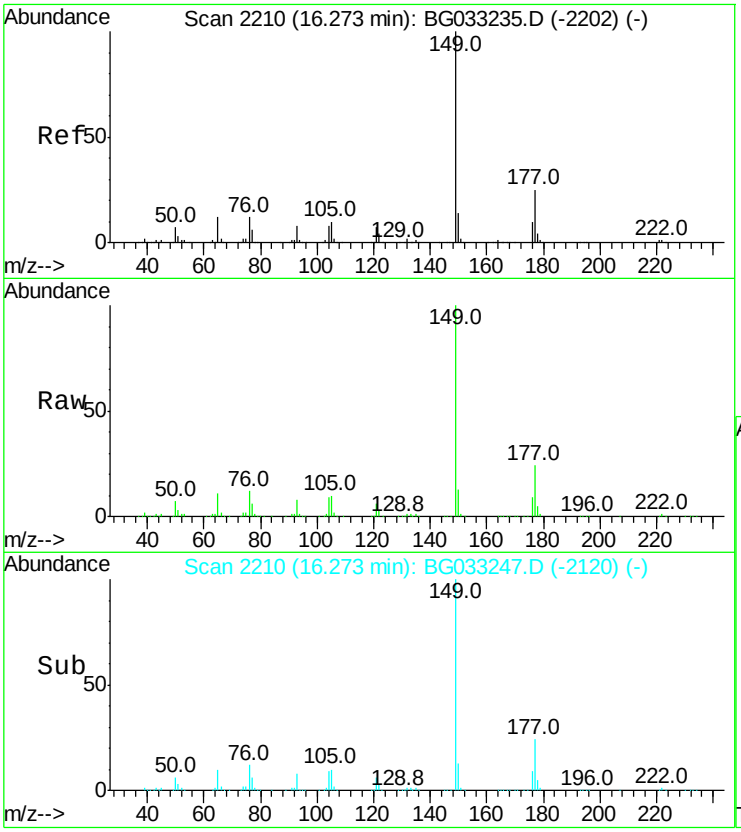


#58
2,3,4,6-Tetrachlorophenol
Concen: 53.482 ng
RT: 16.11 min Scan# 2183
Delta R.T. 0.00 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Tgt Ion:232 Resp: 166587

Ion	Ratio	Lower	Upper
232	100		
131	37.7	33.5	50.3
130	2.6	2.2	3.2
166	25.9	24.8	37.2



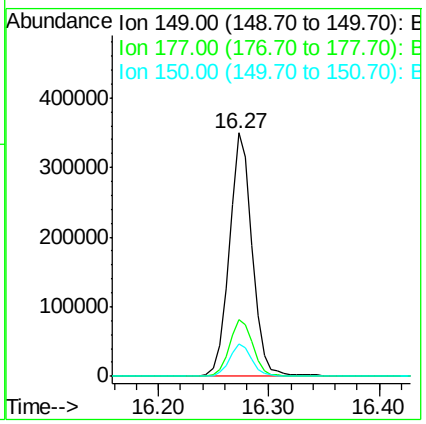


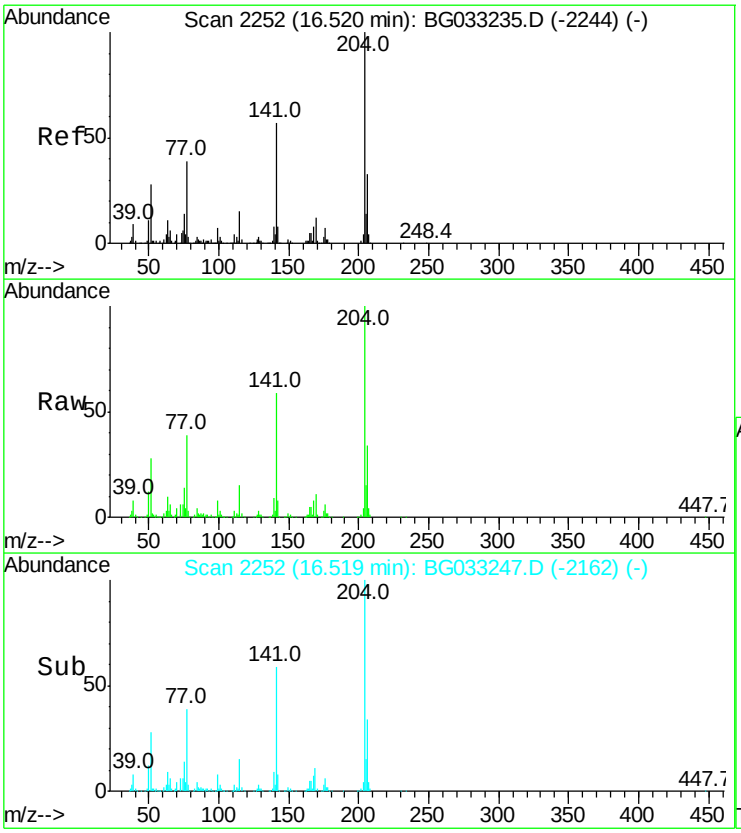
#59
Diethylphthalate
Concen: 45.140 ng
RT: 16.27 min Scan# 2210
Delta R.T. 0.00 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 507371

Ion	Ratio	Lower	Upper
149	100		
177	23.5	18.5	27.7
150	13.3	10.2	15.2

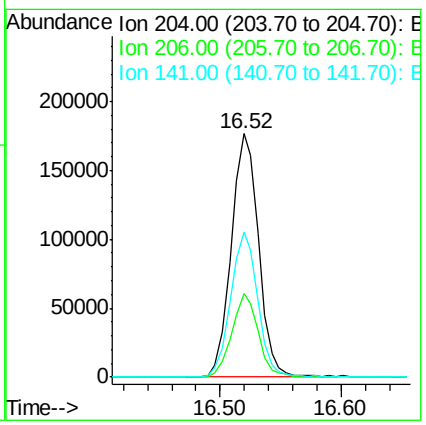


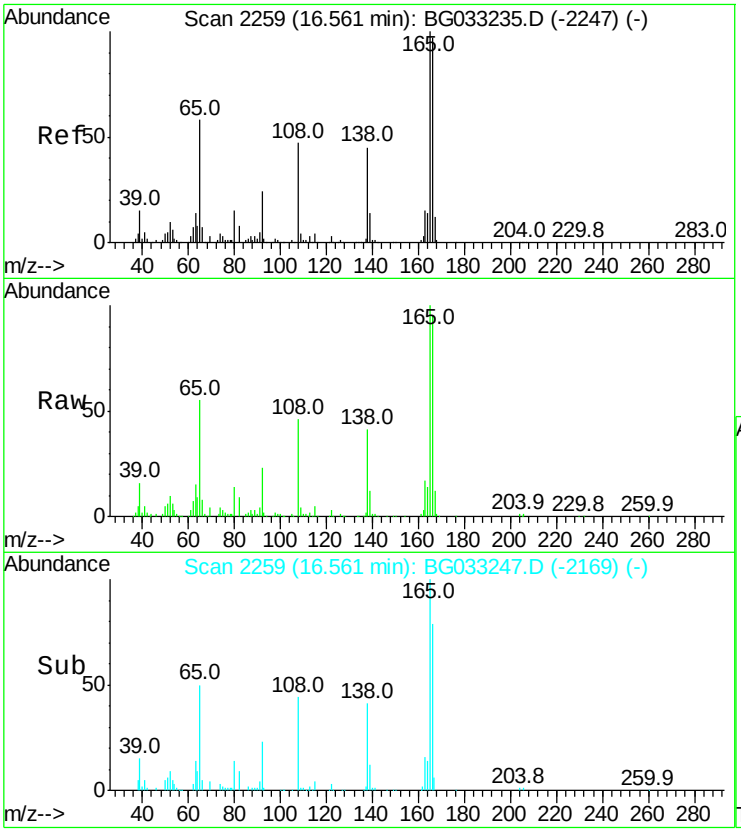


#60
4-Chlorophenyl-phenylether
Concen: 45.365 ng
RT: 16.52 min Scan# 2252
Delta R.T. 0.00 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Tgt Ion:204 Resp: 278222

Ion	Ratio	Lower	Upper
204	100		
206	34.2	26.2	39.2
141	59.4	45.8	68.6



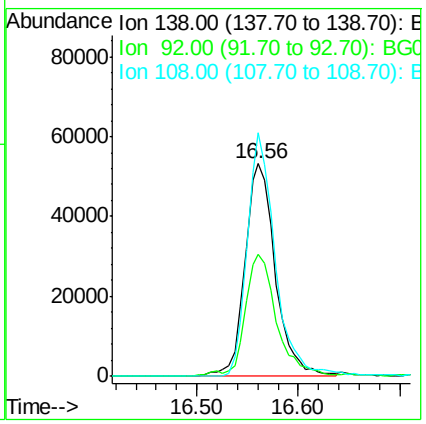


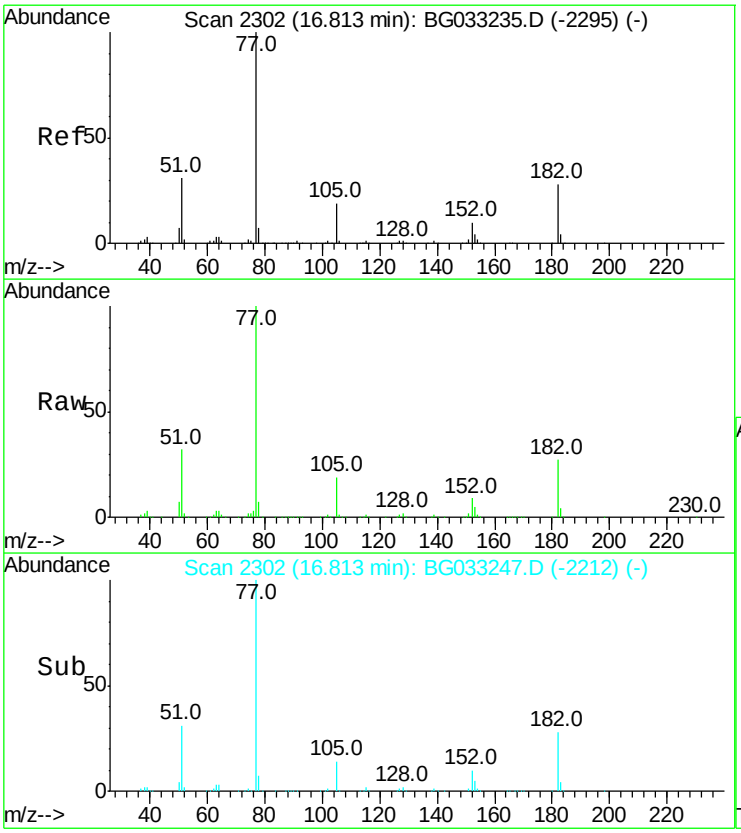
#61
4-Nitroaniline
Concen: 44.075 ng
RT: 16.56 min Scan# 2259
Delta R.T. 0.00 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 110753

Ion	Ratio	Lower	Upper
138	100		
92	57.2	40.1	80.1
108	114.6	65.4	105.4#

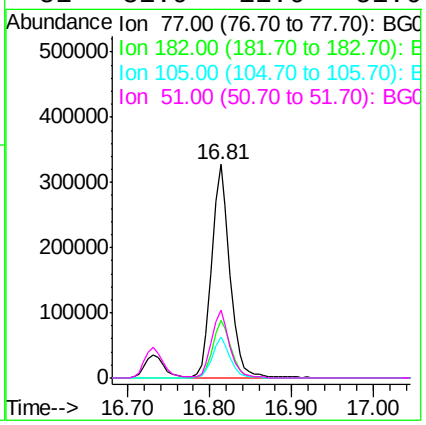


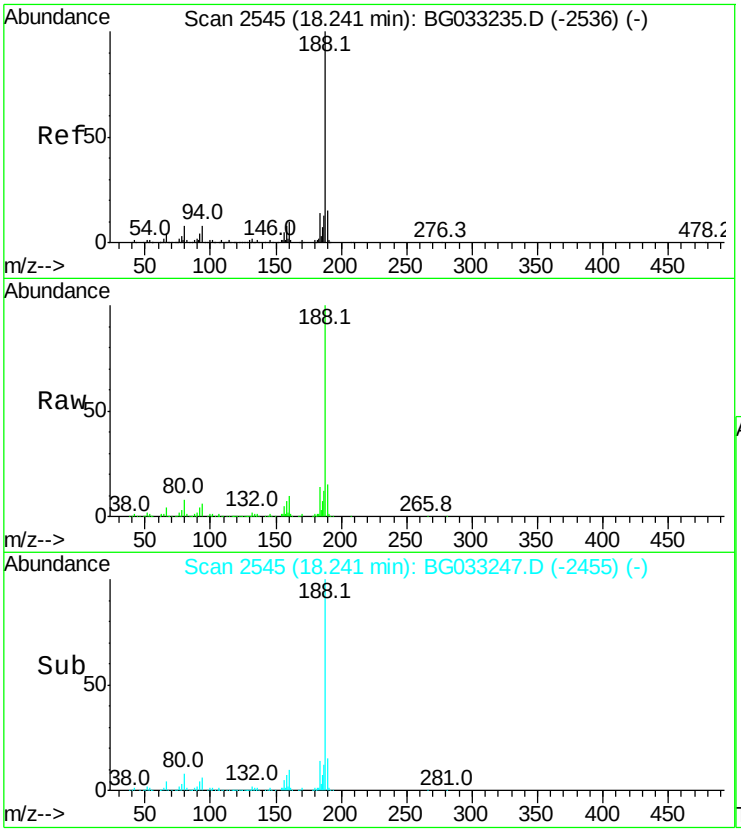


#62
Azobenzene
Concen: 46.722 ng
RT: 16.81 min Scan# 2302
Delta R.T. 0.00 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Tgt Ion: 77 Resp: 508714

Ion	Ratio	Lower	Upper
77	100		
182	27.0	7.4	47.4
105	19.3	0.3	40.3
51	31.9	11.6	51.6



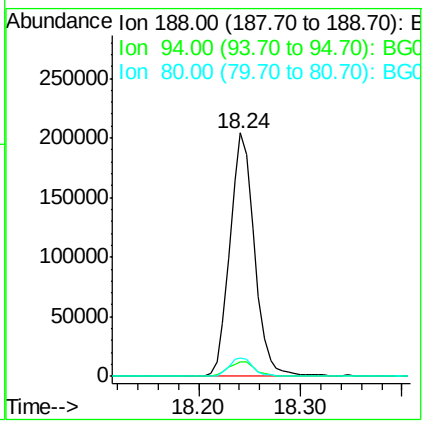


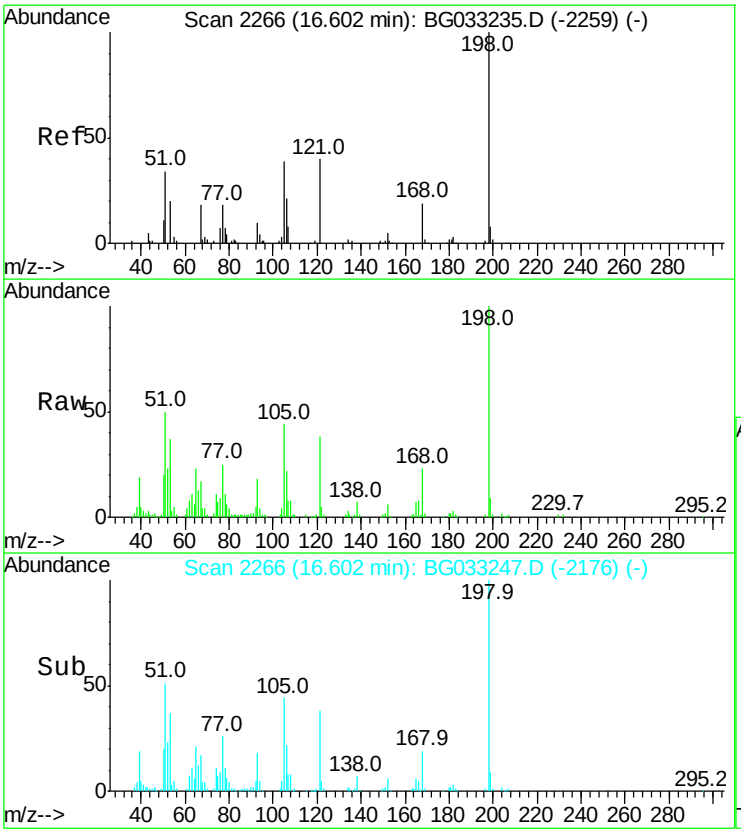
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.24 min Scan# 2545
Delta R.T. 0.00 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 344334

Ion	Ratio	Lower	Upper
188	100		
94	5.8	6.9	10.3#
80	7.6	7.7	11.5#

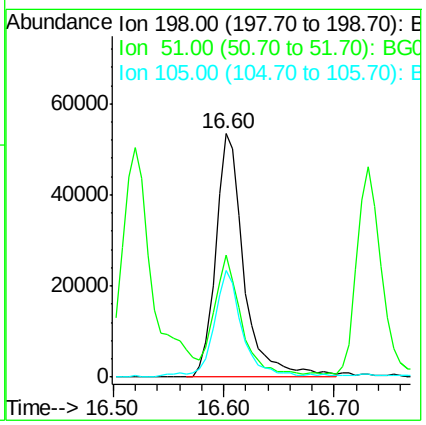


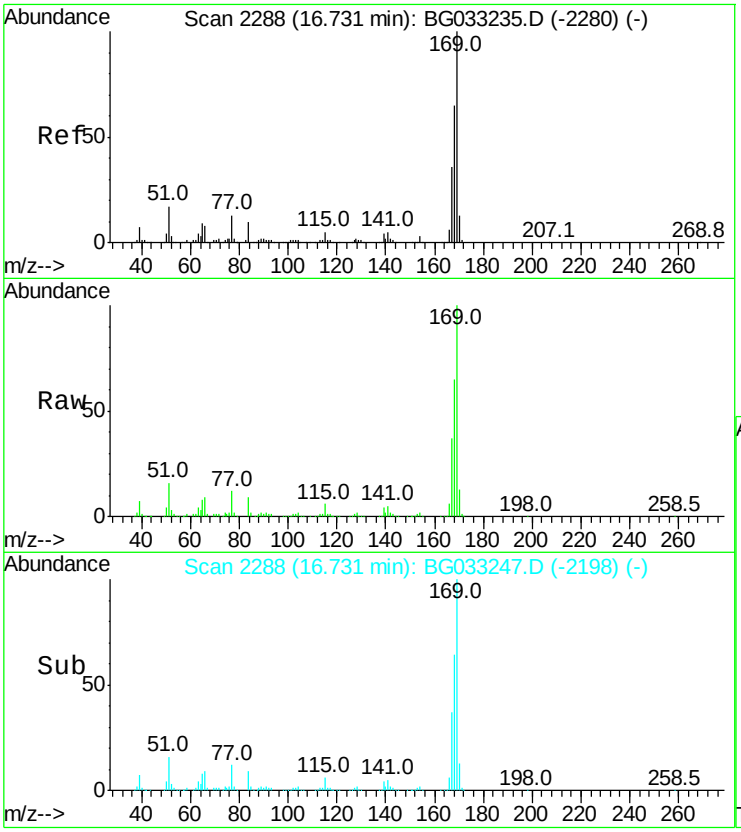


#64
4,6-Dinitro-2-methylphenol
Concen: 46.037 ng
RT: 16.60 min Scan# 2266
Delta R.T. 0.00 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Tgt Ion:198 Resp: 94832

Ion	Ratio	Lower	Upper
198	100		
51	50.3	30.6	70.6
105	44.0	23.8	63.8



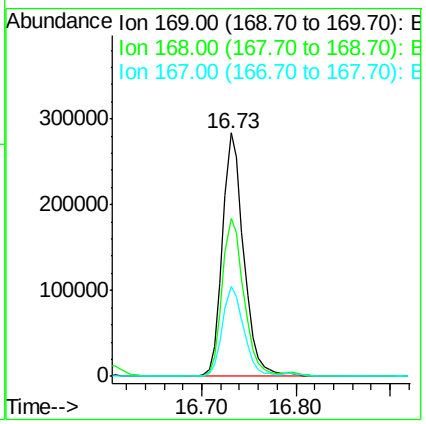


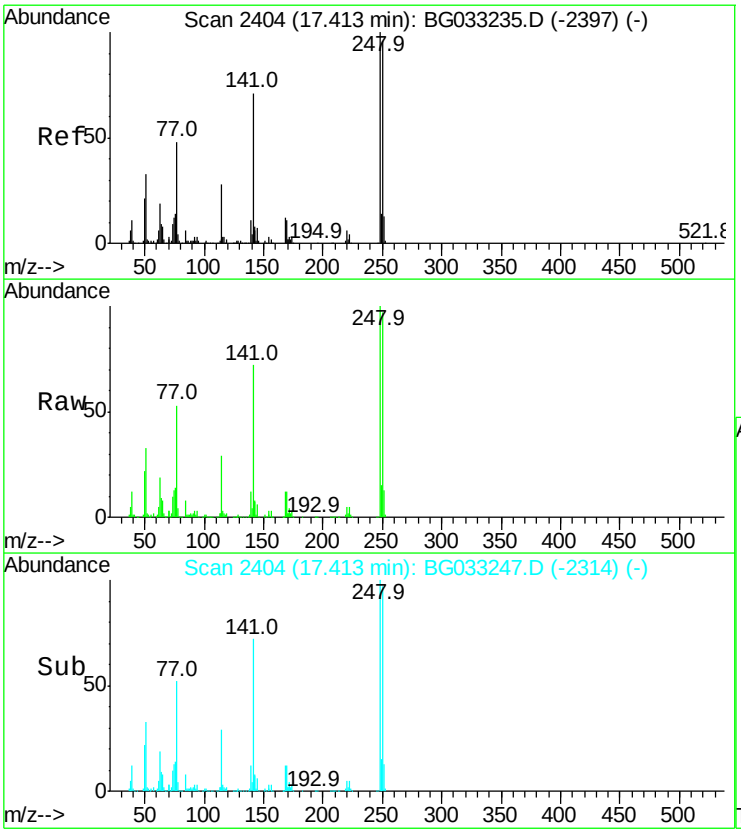
#65
n-Nitrosodiphenylamine
Concen: 45.602 ng
RT: 16.73 min Scan# 2288
Delta R.T. 0.00 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 448275

Ion	Ratio	Lower	Upper
169	100		
168	64.6	55.7	83.5
167	36.8	30.1	45.1

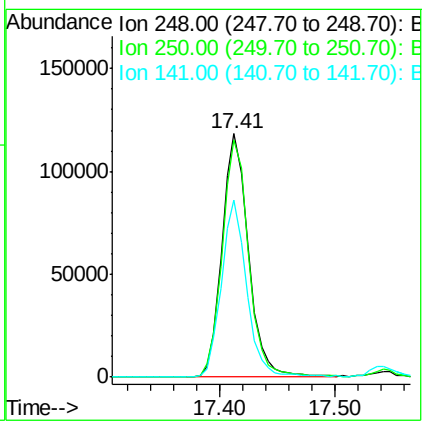


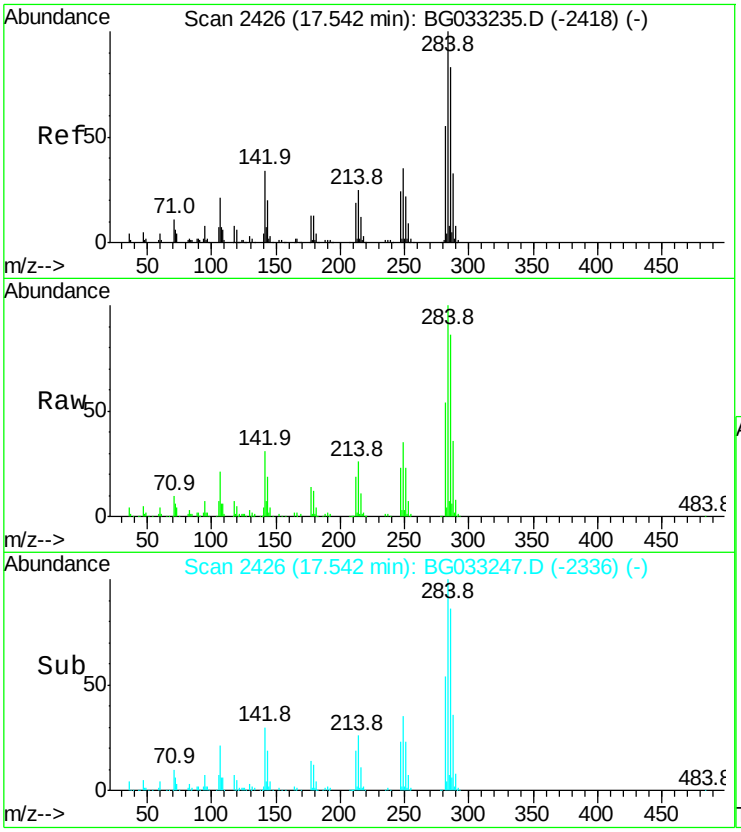


#66
4-Bromophenyl-phenylether
Concen: 46.393 ng
RT: 17.41 min Scan# 2404
Delta R.T. 0.00 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Tgt Ion:248 Resp: 187609

Ion	Ratio	Lower	Upper
248	100		
250	97.2	77.1	115.7
141	72.5	50.8	76.2



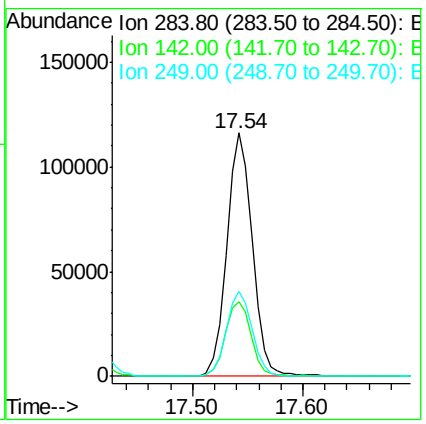


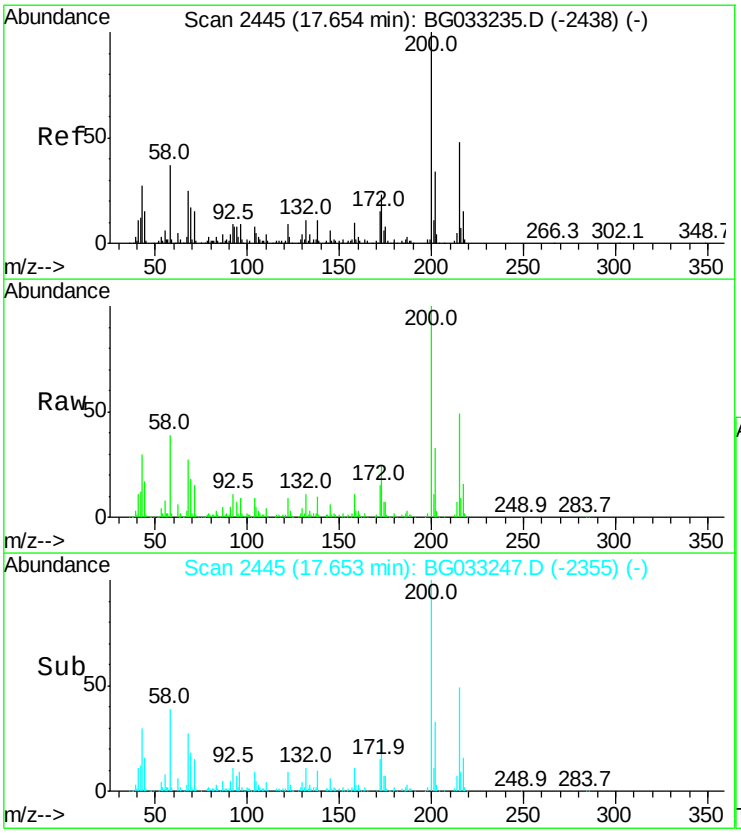
#67
Hexachlorobenzene
Concen: 44.195 ng
RT: 17.54 min Scan# 2426
Delta R.T. 0.00 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 188614

Ion	Ratio	Lower	Upper
284	100		
142	30.8	26.8	40.2
249	35.1	26.3	39.5

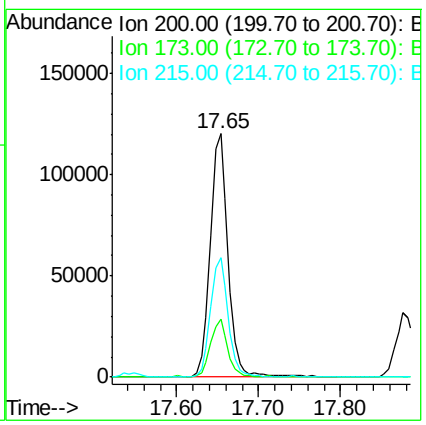


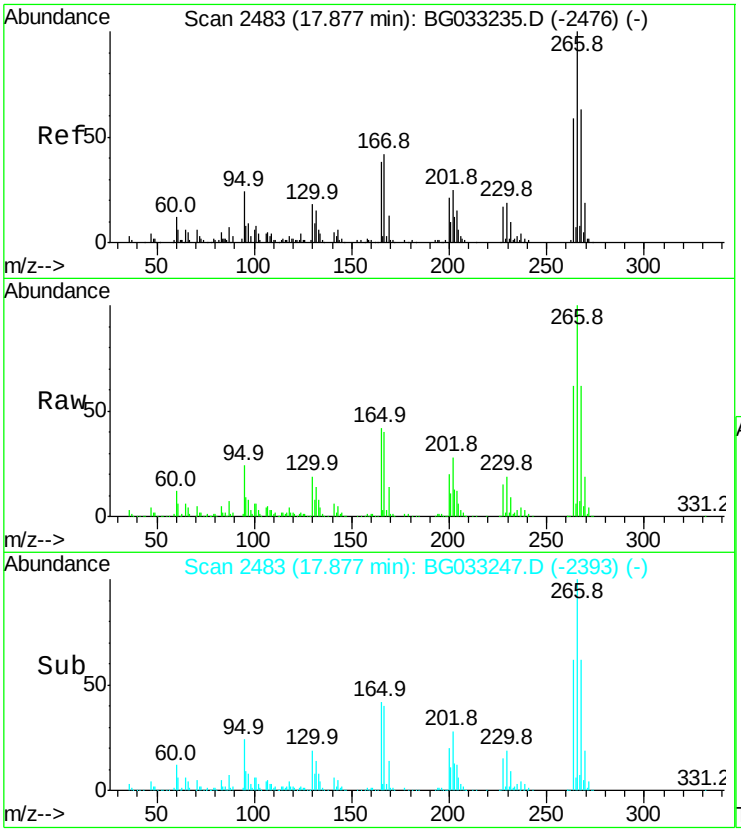


#68
Atrazine
Concen: 45.736 ng
RT: 17.65 min Scan# 2445
Delta R.T. 0.00 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Tgt Ion:200 Resp: 182187

Ion	Ratio	Lower	Upper
200	100		
173	23.9	5.2	45.2
215	49.3	30.4	70.4



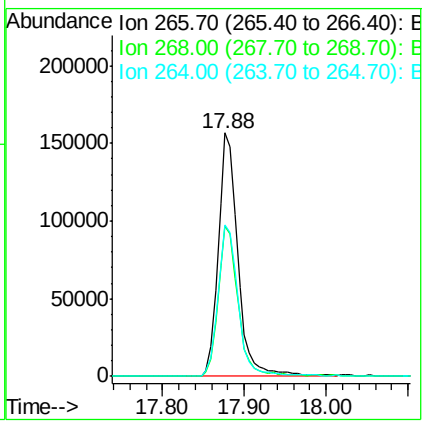


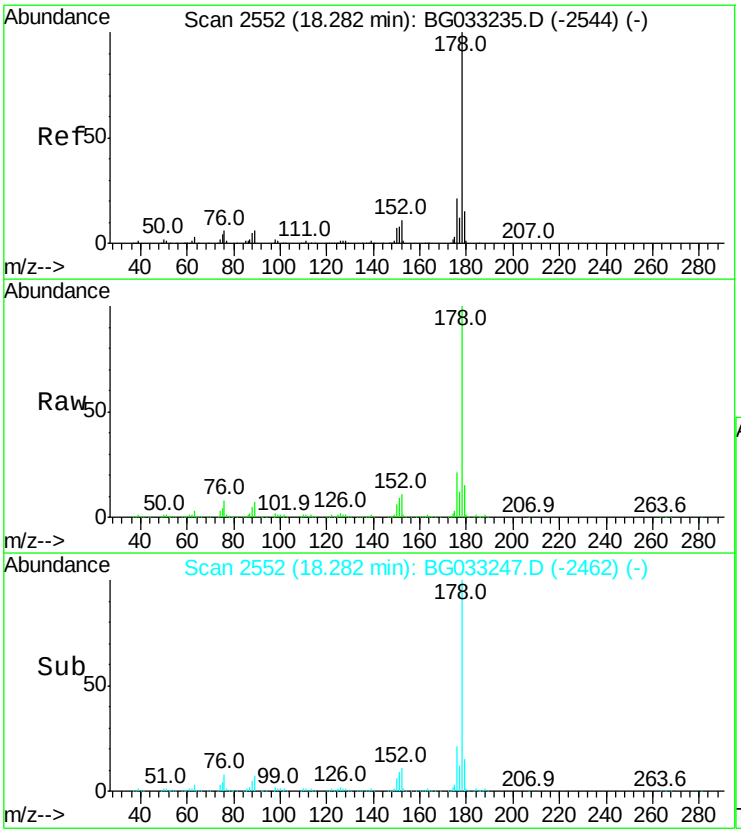
#69
Pentachlorophenol
Concen: 89.493 ng
RT: 17.88 min Scan# 2483
Delta R.T. 0.00 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 262144

Ion	Ratio	Lower	Upper
266	100		
268	61.6	51.1	76.7
264	62.4	49.6	74.4

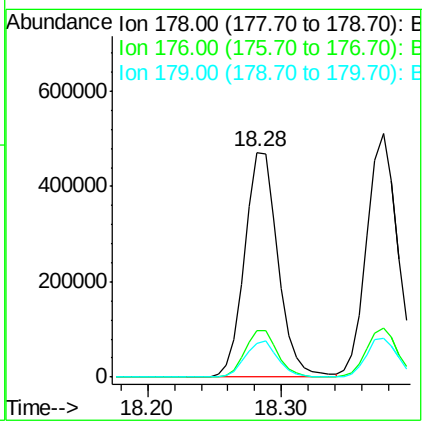


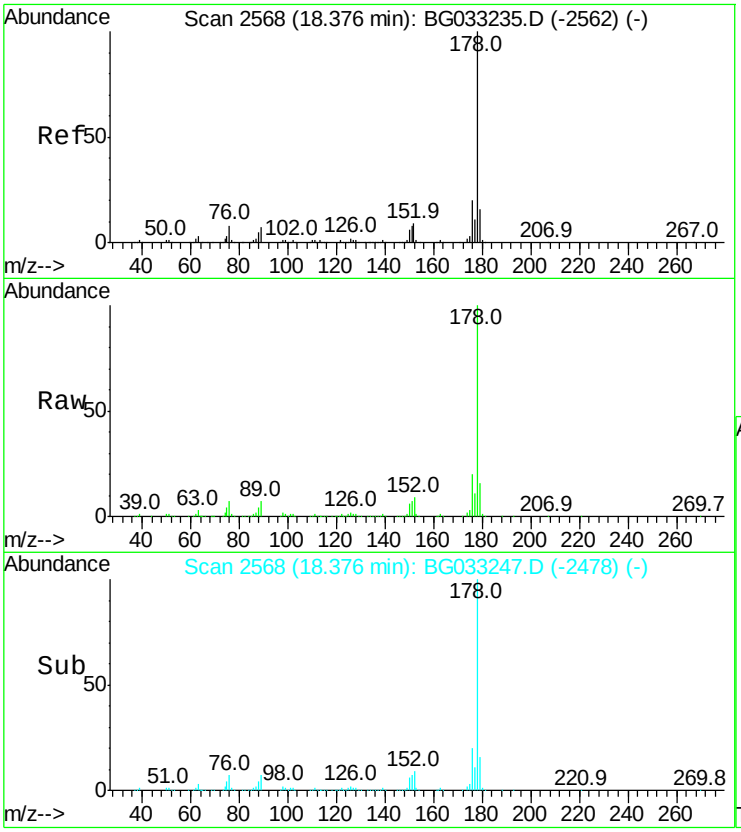


#70
Phenanthrene
Concen: 45.225 ng
RT: 18.28 min Scan# 2552
Delta R.T. 0.00 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Tgt Ion:178 Resp: 811023

Ion	Ratio	Lower	Upper
178	100		
176	20.7	15.7	23.5
179	15.2	12.5	18.7



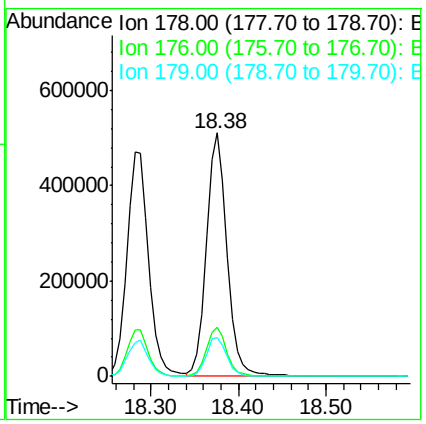


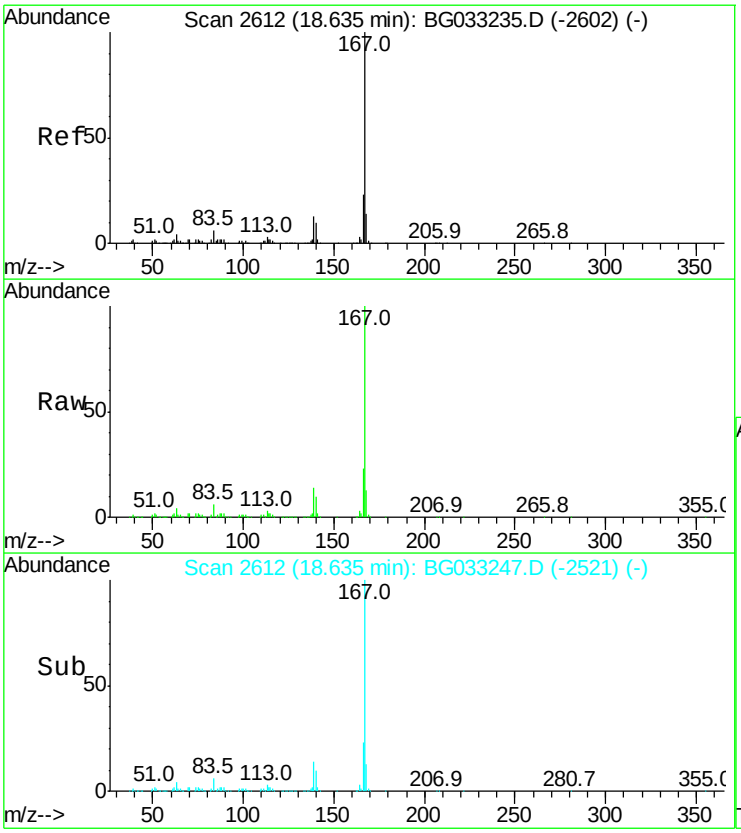
#71
Anthracene
Concen: 45.880 ng
RT: 18.38 min Scan# 2568
Delta R.T. 0.00 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 833074

Ion	Ratio	Lower	Upper
178	100		
176	20.4	16.0	24.0
179	15.7	12.5	18.7

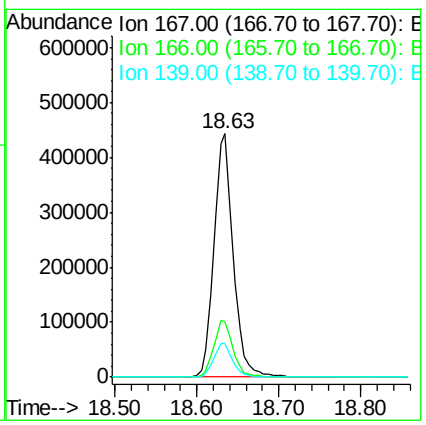


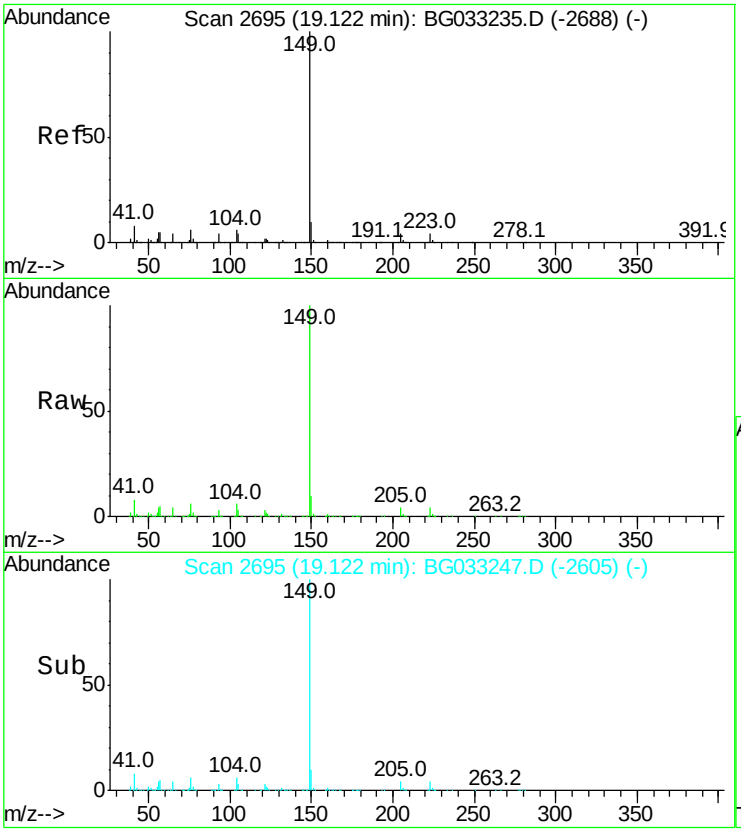


#72
Carbazole
Concen: 45.024 ng
RT: 18.63 min Scan# 2612
Delta R.T. 0.01 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Tgt Ion:167 Resp: 724445

Ion	Ratio	Lower	Upper
167	100		
166	22.8	18.2	27.4
139	13.6	9.4	14.2



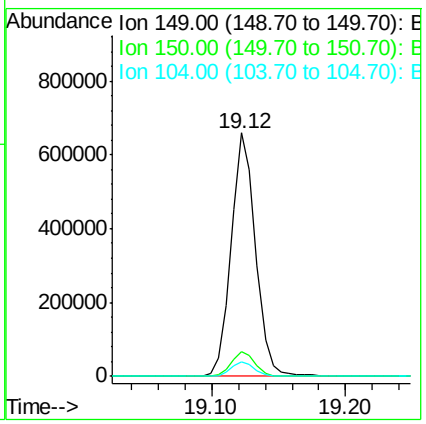


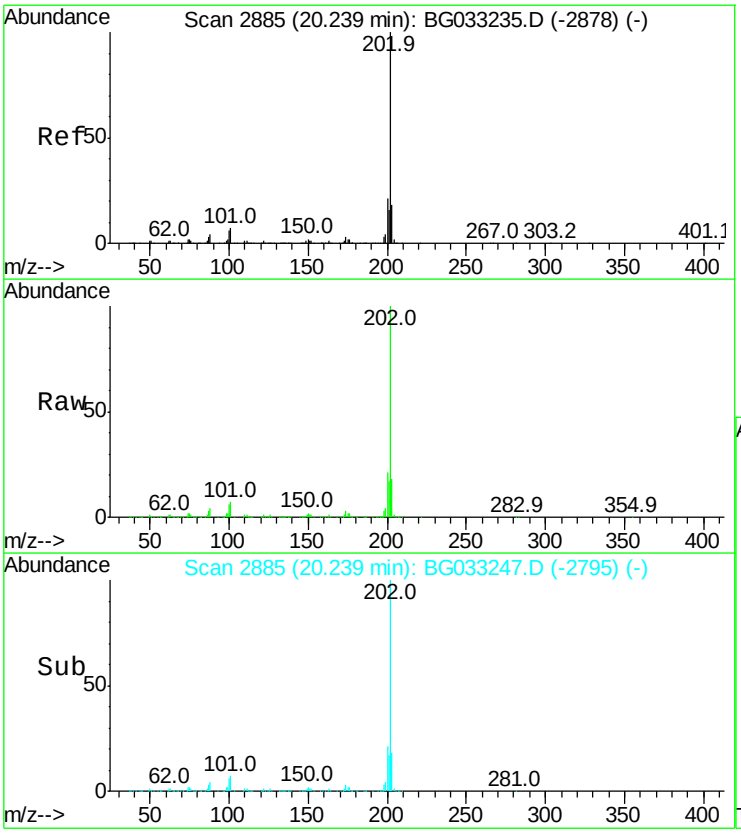
#73
Di-n-butylphthalate
Concen: 44.713 ng
RT: 19.12 min Scan# 2695
Delta R.T. 0.00 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 837393

Ion	Ratio	Lower	Upper
149	100		
150	10.1	7.8	11.6
104	5.8	3.9	5.9

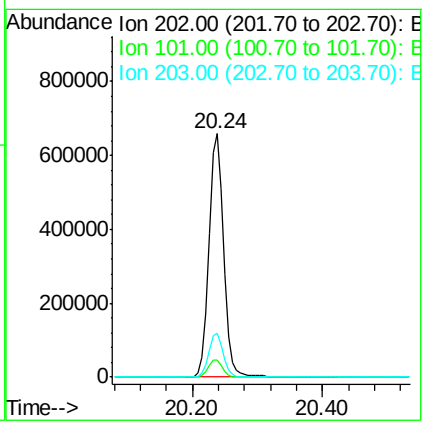


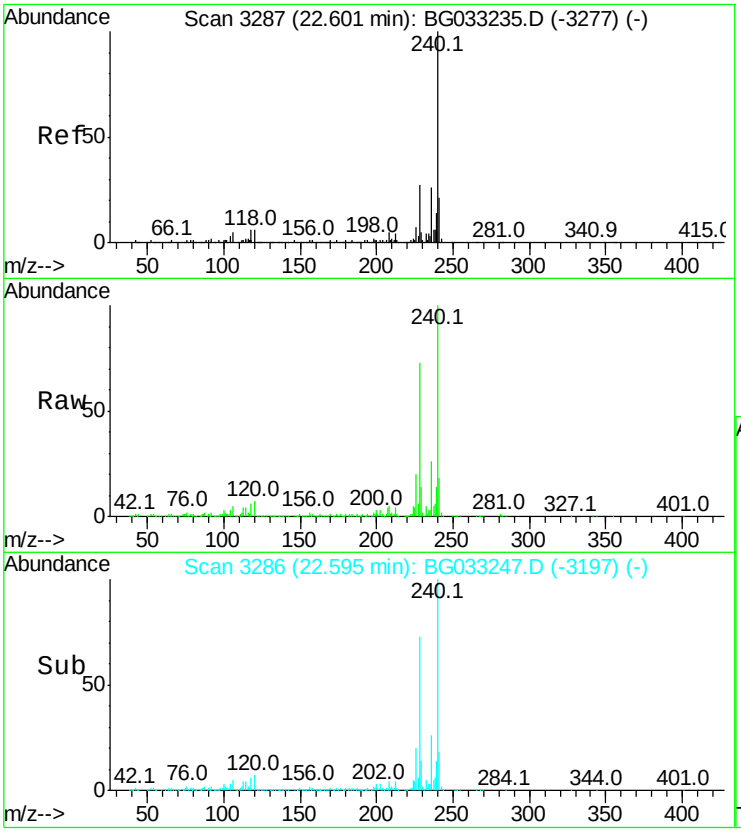


#74
Fluoranthene
Concen: 46.060 ng
RT: 20.24 min Scan# 2885
Delta R.T. 0.00 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Tgt Ion:202 Resp: 1022155

Ion	Ratio	Lower	Upper
202	100		
101	6.9	0.0	28.9
203	18.0	0.0	37.5



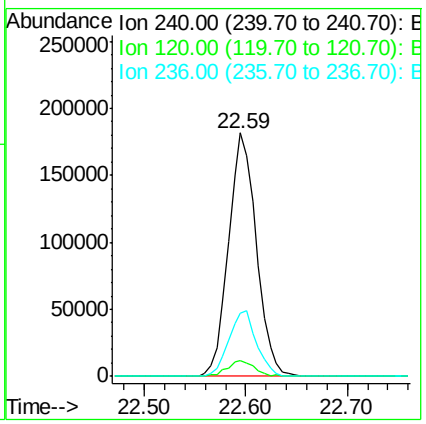


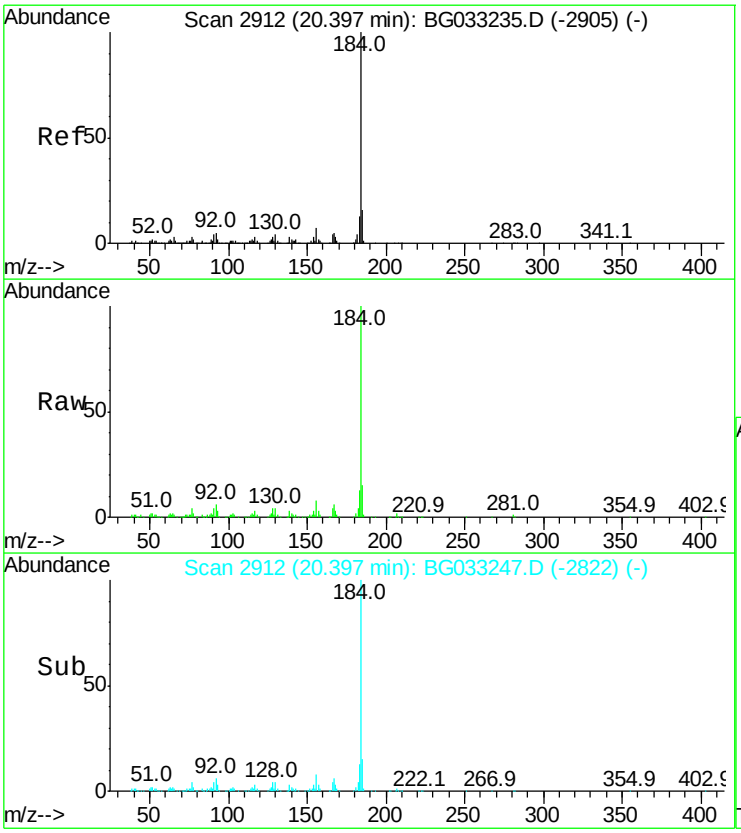
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.59 min Scan# 3286
Delta R.T. -0.01 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 345844

Ion	Ratio	Lower	Upper
240	100		
120	6.7	6.8	10.2#
236	25.7	20.9	31.3

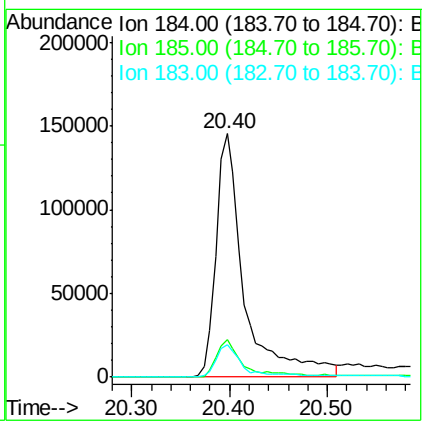


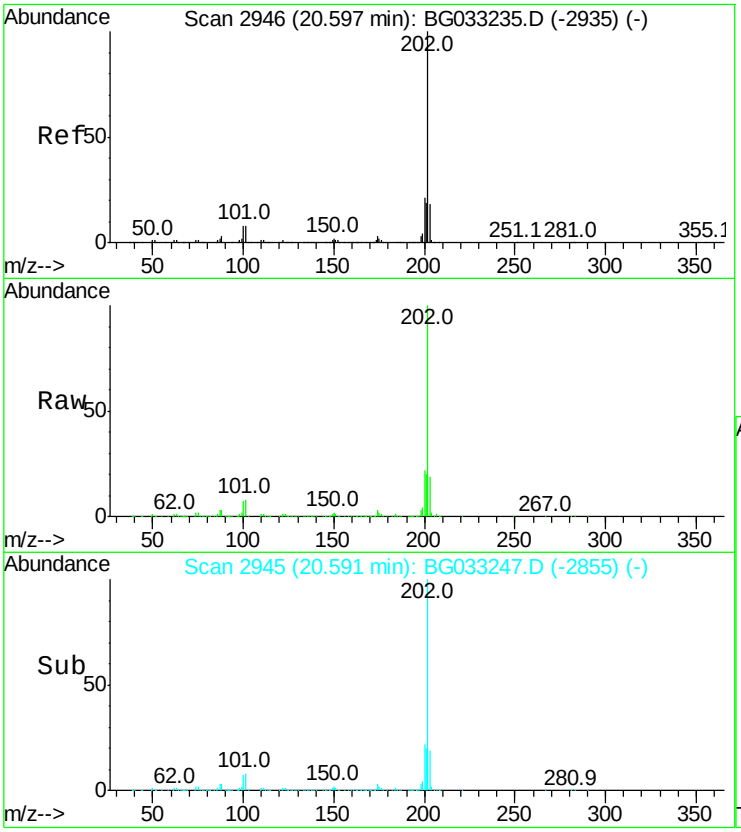


#76
Benzidine
Concen: 31.185 ng
RT: 20.40 min Scan# 2912
Delta R.T. 0.00 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Tgt Ion:184 Resp: 292474

Ion	Ratio	Lower	Upper
184	100		
185	15.4	11.1	16.7
183	13.3	10.6	16.0



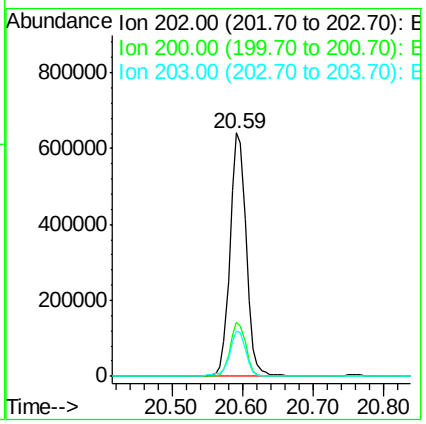


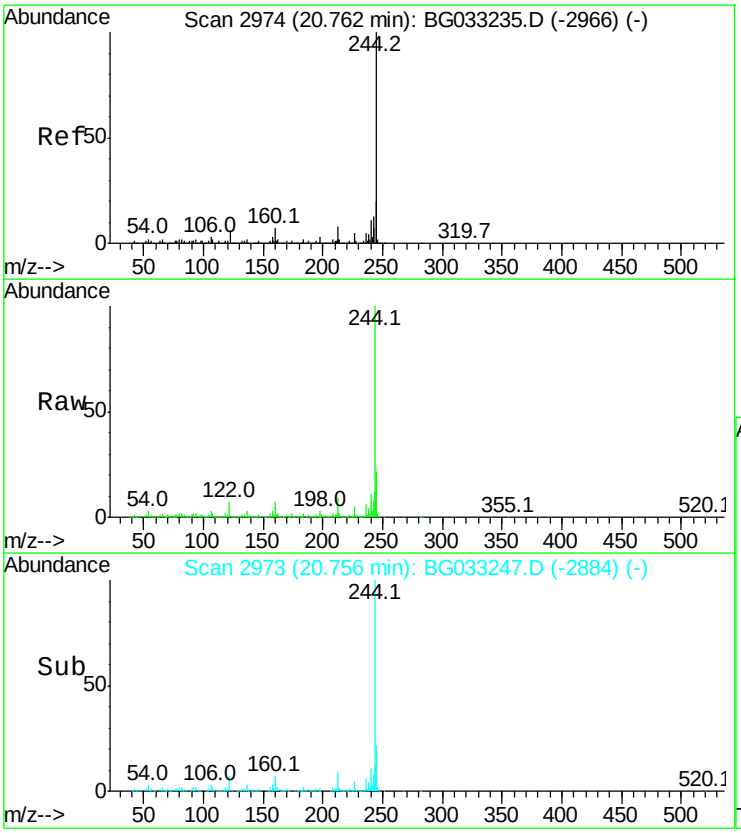
#77
Pyrene
Concen: 44.546 ng
RT: 20.59 min Scan# 2945
Delta R.T. 0.00 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1027501

Ion	Ratio	Lower	Upper
202	100		
200	22.1	16.9	25.3
203	18.6	13.9	20.9

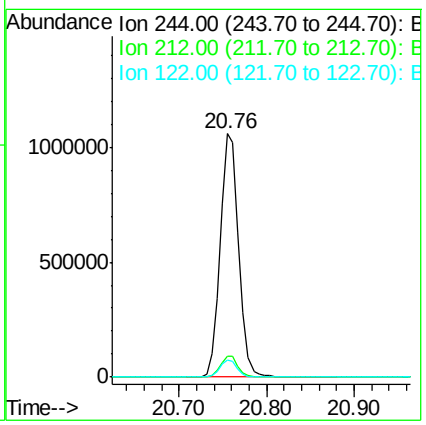


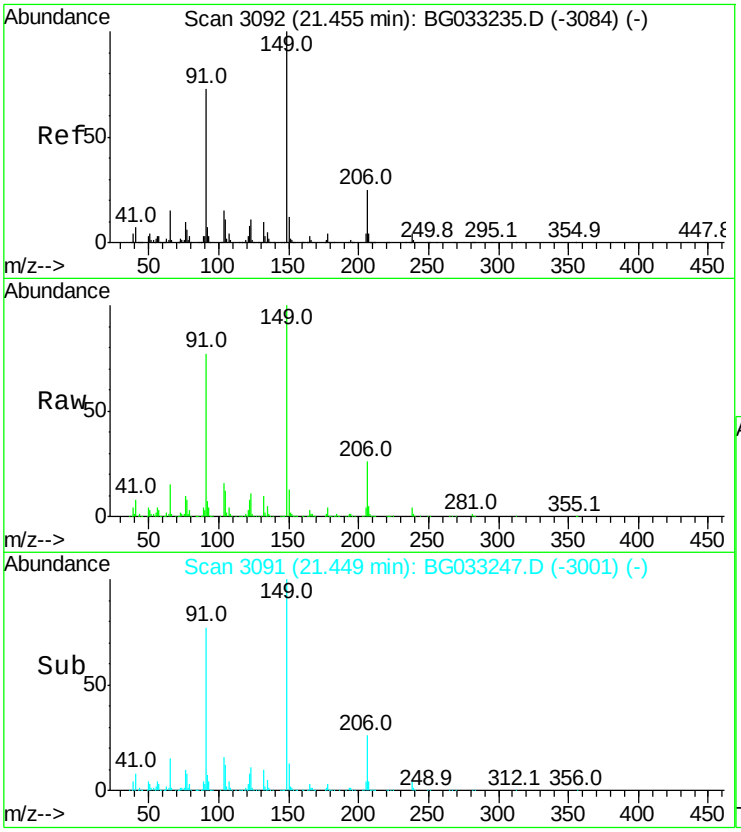


#78
Terphenyl-d14
Concen: 94.979 ng
RT: 20.76 min Scan# 2973
Delta R.T. -0.01 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Tgt Ion:244 Resp: 1535946

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



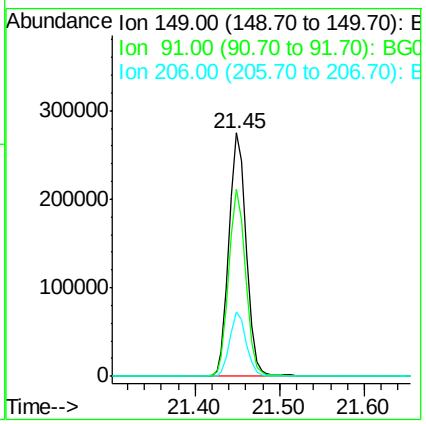


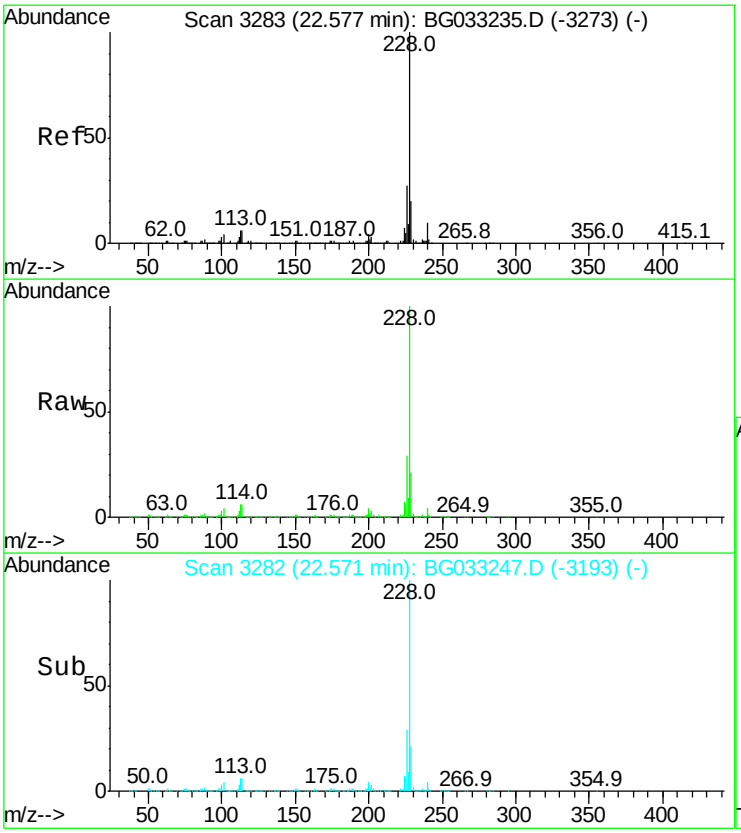
#79
Butylbenzylphthalate
Concen: 45.154 ng
RT: 21.45 min Scan# 3091
Delta R.T. 0.00 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 384337

Ion	Ratio	Lower	Upper
149	100		
91	76.9	62.2	93.2
206	26.3	18.6	27.8

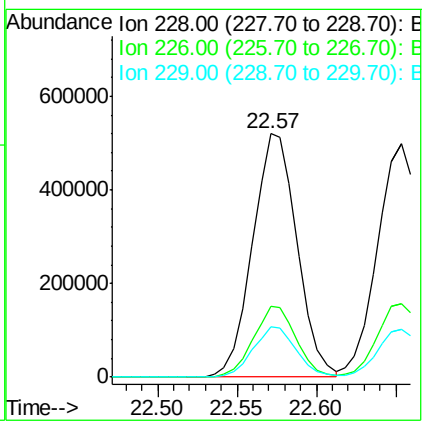


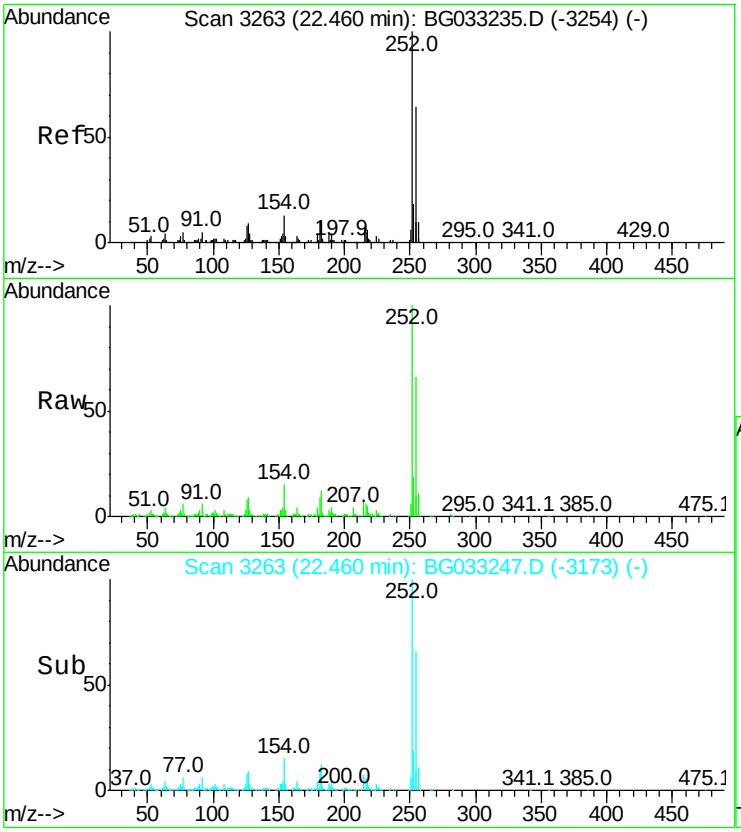


#80
Benzo(a)anthracene
Concen: 45.870 ng
RT: 22.57 min Scan# 3282
Delta R.T. -0.01 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Tgt Ion:228 Resp: 1010154

Ion	Ratio	Lower	Upper
228	100		
226	29.0	22.7	34.1
229	20.6	16.2	24.2



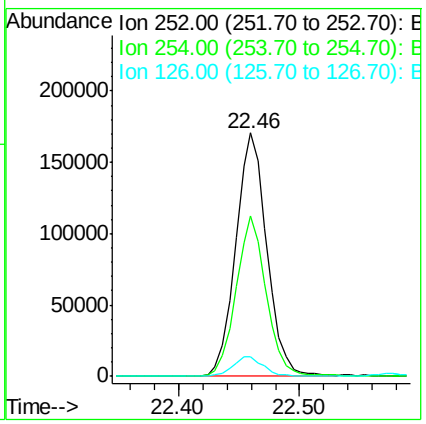


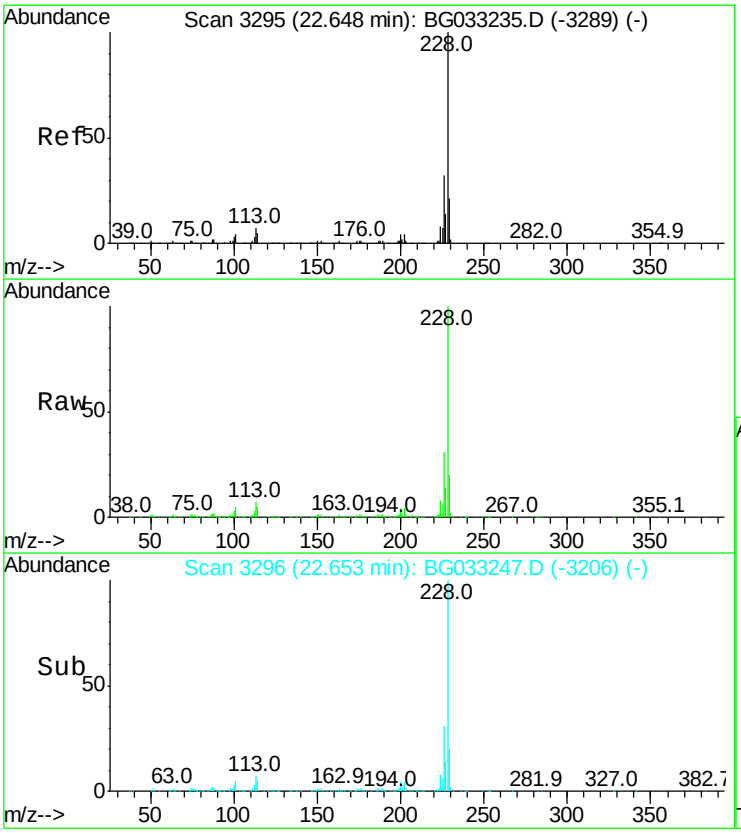
#81
3,3'-Dichlorobenzidine
Concen: 39.038 ng
RT: 22.46 min Scan# 3263
Delta R.T. 0.00 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 305923

Ion	Ratio	Lower	Upper
252	100		
254	65.7	50.8	76.2
126	8.3	7.4	11.2

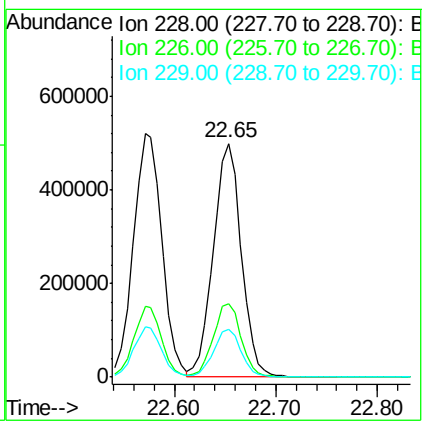


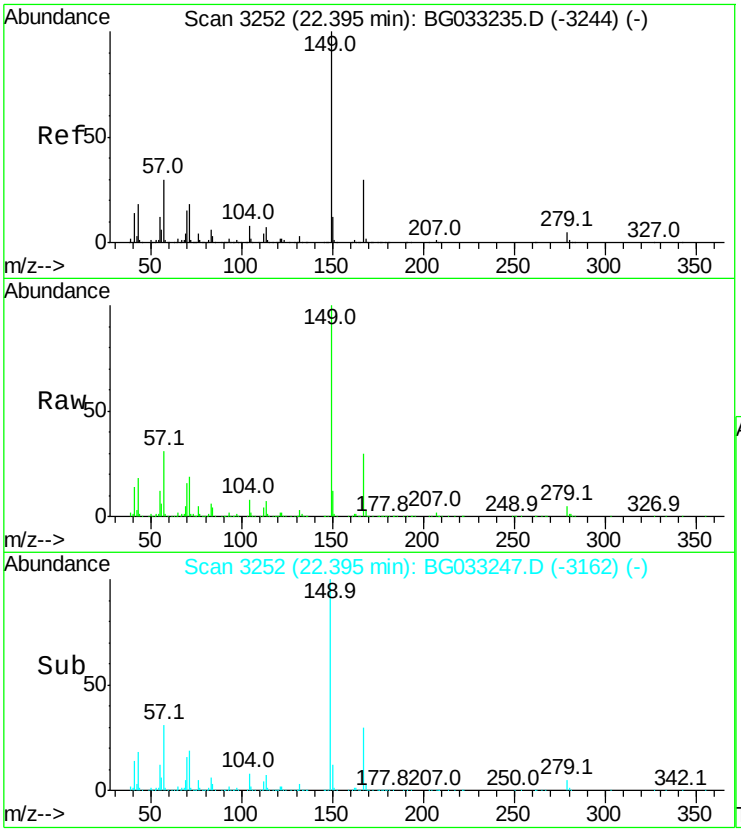


#82
Chrysene
Concen: 44.820 ng
RT: 22.65 min Scan# 3296
Delta R.T. 0.00 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Tgt Ion:228 Resp: 955440

Ion	Ratio	Lower	Upper
228	100		
226	31.2	24.9	37.3
229	20.4	15.0	22.4



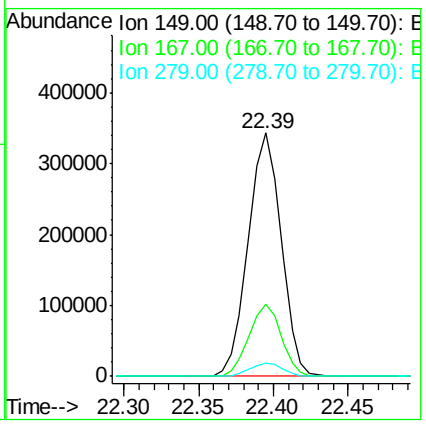


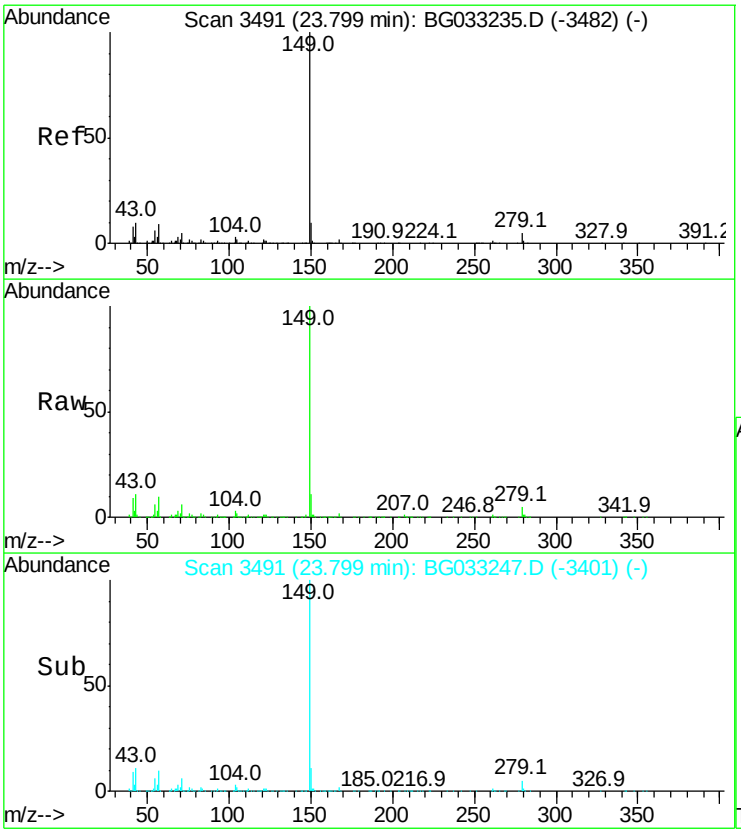
#83
Bis(2-ethylhexyl)phthalate
Concen: 44.731 ng
RT: 22.39 min Scan# 3252
Delta R.T. 0.00 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 524856

Ion	Ratio	Lower	Upper
149	100		
167	29.5	24.3	36.5
279	5.3	4.0	6.0

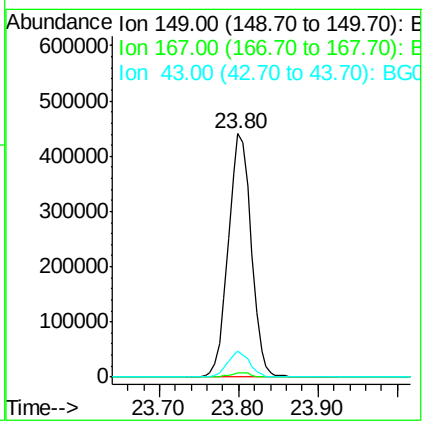


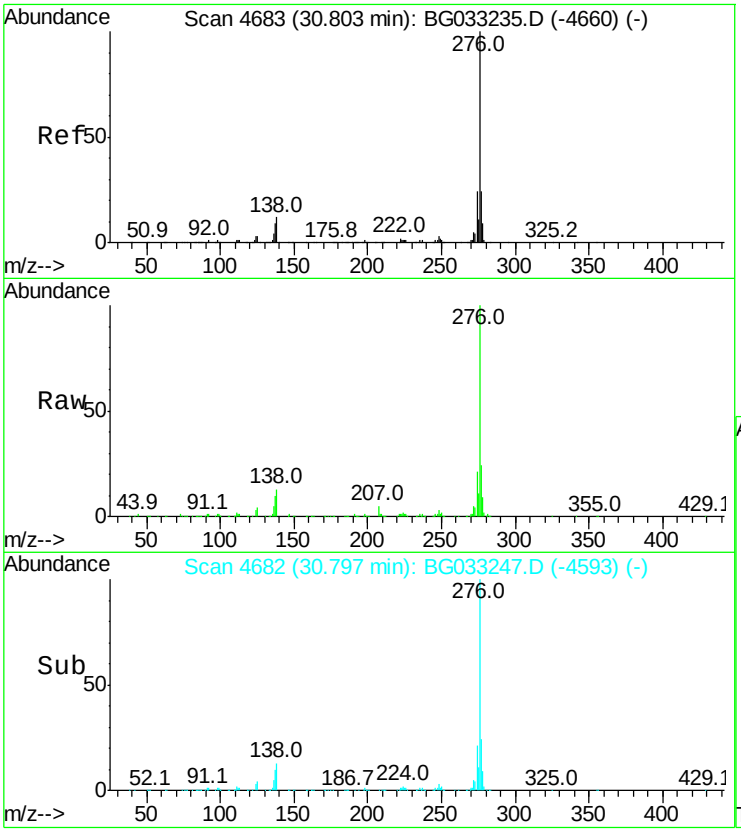


#84
Di-n-octyl phthalate
Concen: 49.046 ng
RT: 23.80 min Scan# 3491
Delta R.T. 0.00 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Tgt Ion:149 Resp: 881137

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	10.5	8.9	13.3



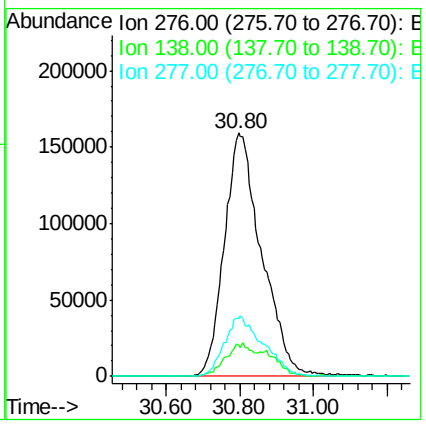


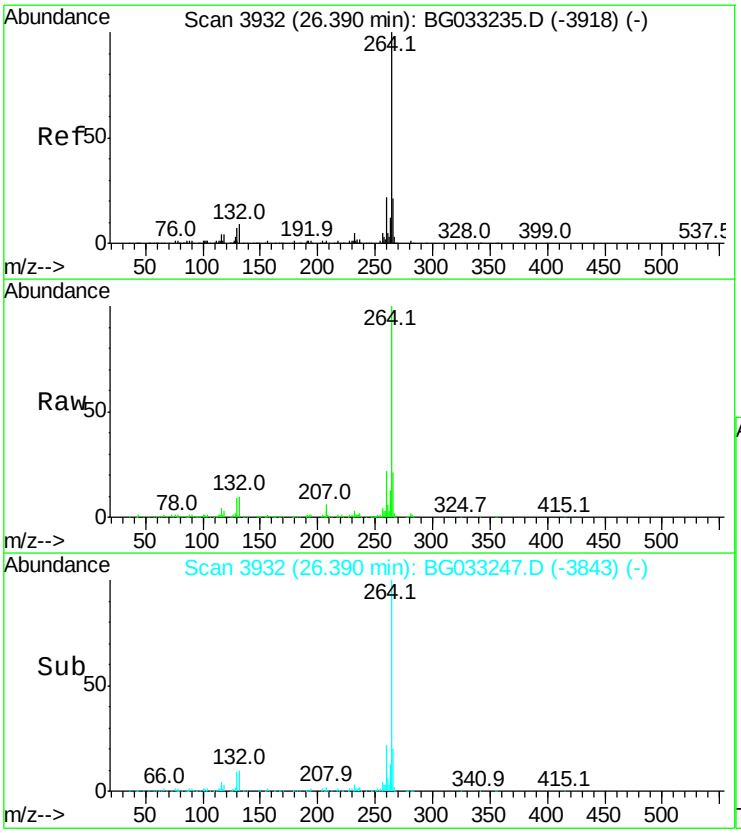
#85
Indeno(1,2,3-cd)pyrene
Concen: 48.614 ng
RT: 30.80 min Scan# 4682
Delta R.T. -0.01 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1120451

Ion	Ratio	Lower	Upper
276	100		
138	5.8	16.0	24.0#
277	25.6	20.0	30.0

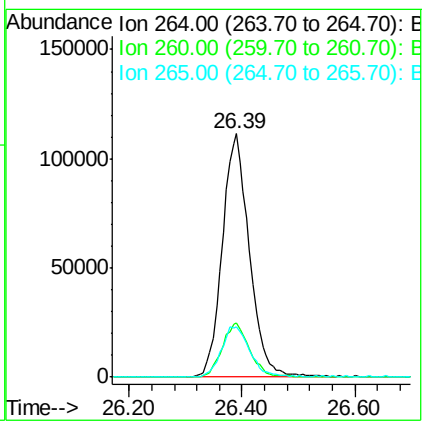


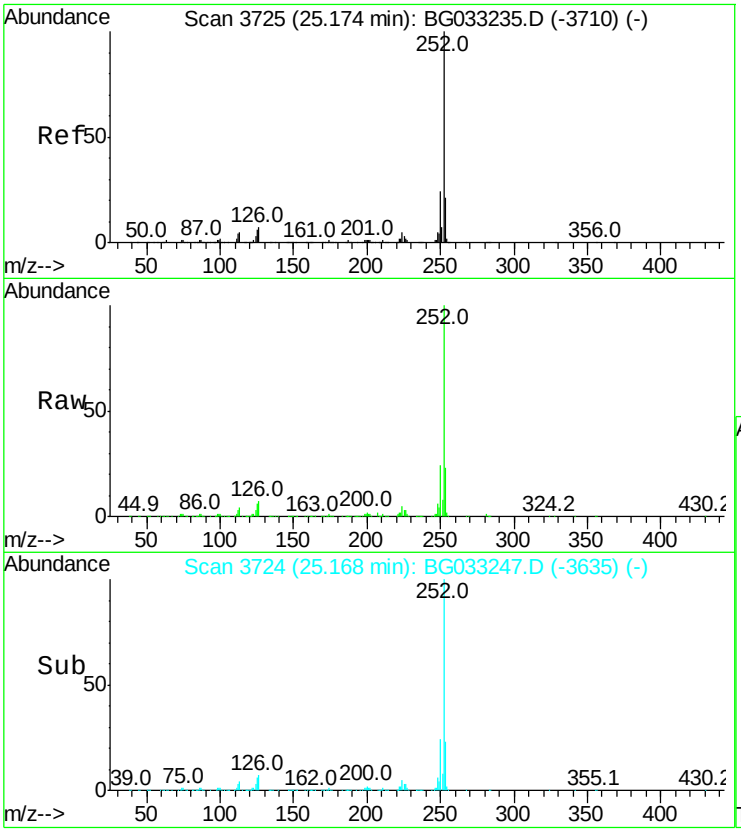


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.39 min Scan# 3932
Delta R.T. -0.01 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Tgt Ion:264 Resp: 371648

Ion	Ratio	Lower	Upper
264	100		
260	22.2	17.4	26.0
265	20.5	17.7	26.5



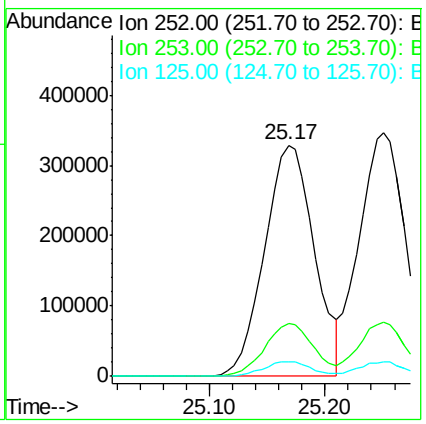


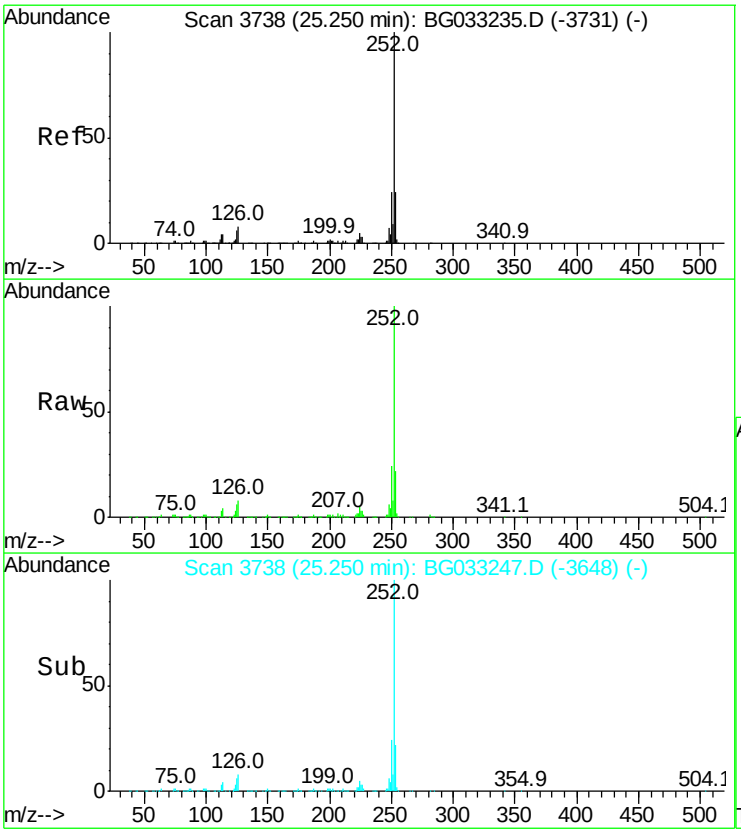
#87
Benzo(b)fluoranthene
Concen: 45.927 ng
RT: 25.17 min Scan# 3724
Delta R.T. -0.01 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 986142

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.2	27.4
125	6.1	7.2	10.8#

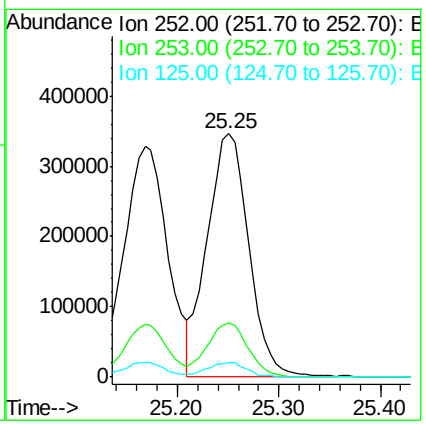


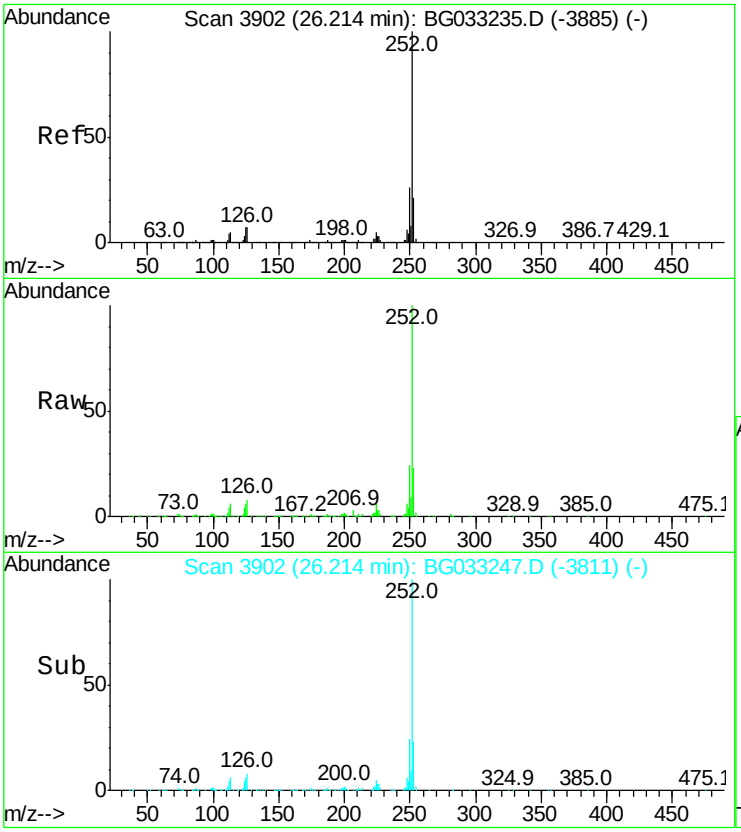


#88
Benzo(k)fluoranthene
Concen: 45.026 ng
RT: 25.25 min Scan# 3738
Delta R.T. 0.00 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Tgt Ion:252 Resp: 977804

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.4	26.2
125	6.2	6.6	9.8#



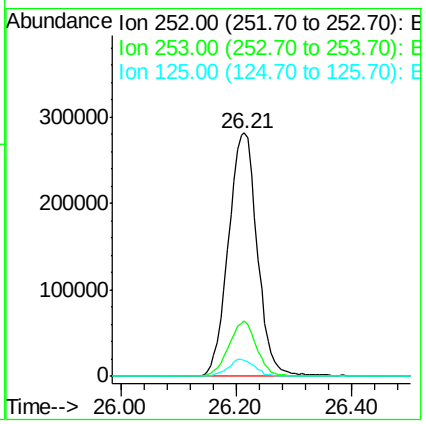


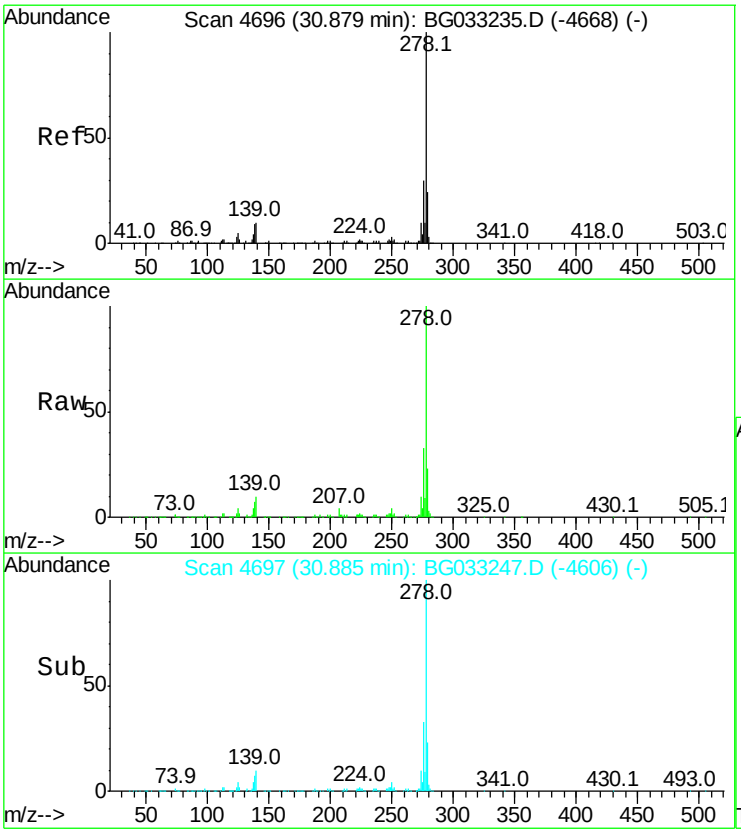
#89
Benzo(a)pyrene
Concen: 47.289 ng
RT: 26.21 min Scan# 3902
Delta R.T. 0.01 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 975101

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.3	27.5
125	6.4	7.3	10.9#

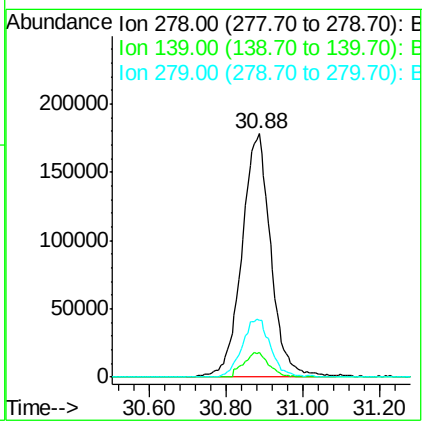


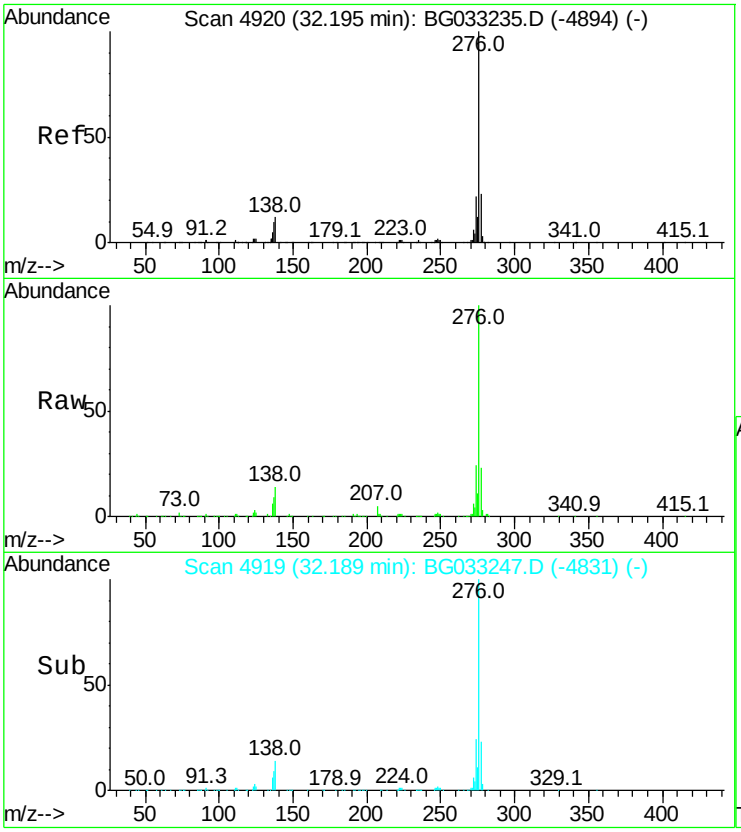


#90
Dibenzo(a,h)anthracene
Concen: 47.810 ng
RT: 30.88 min Scan# 4697
Delta R.T. 0.01 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Tgt Ion:278 Resp: 928633

Ion	Ratio	Lower	Upper
278	100		
139	9.9	9.8	14.6
279	23.3	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 48.152 ng
RT: 32.19 min Scan# 4919
Delta R.T. -0.01 min
Lab File: BG033247.D
Acq: 19 Mar 2018 19:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 926141

Ion	Ratio	Lower	Upper
276	100		
277	22.7	18.3	27.5
138	13.8	13.9	20.9#