Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG031518\
Data File : BG033192.D
Acq On : 16 Mar 2018 00:48
Operator : SJ/JU
Sample : PB107389BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Mar 16 04:57:22 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 14 13:59:34 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.90	152	27455	20.00	ng		0.00
21) Naphthalene-d8	11.79	136	122540	20.00	ng		0.00
38) Acenaphthene-d10	15.52	164	80817	20.00	ng		0.00
63) Phenanthrene-d10	18.25	188	212330	20.00	ng		0.00
75) Chrysene-d12	22.61	240	216544	20.00	ng		0.00
86) Perylene-d12	26.41	264	243753	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	6.32	112	144269	84.07	ng		0.00
7) Phenol-d6	8.00	99	340991	142.56	ng		0.00
23) Nitrobenzene-d5	10.10	82	175138	97.53	ng		0.00
41) 2,4,6-Tribromophenol	16.99	330	205296	241.59	ng		0.00
44) 2-Fluorobiphenyl	14.14	172	517719	92.39	ng		0.00
78) Terphenyl-d14	20.77	244	1009562	104.75	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.94	88	12229	16.420	ng		86
3) Pyridine	4.41	79	30786	14.997	ng		95
4) n-Nitrosodimethylamine	4.31	42	21816	26.508	ng	#	76
6) Aniline	8.19	93	50606	15.630	ng		98
8) 2-Chlorophenol	8.44	128	92430	49.208	ng		94
9) Benzaldehyde	8.00	77	34594	25.093	ng		88
10) Phenol	8.03	94	114524	47.495	ng		96
11) bis(2-Chloroethyl)ether	8.28	93	66202	33.576	ng		94
12) 1,3-Dichlorobenzene	8.78	146	88097	40.043	ng		98
13) 1,4-Dichlorobenzene	8.93	146	92858	41.931	ng		96
14) 1,2-Dichlorobenzene	9.27	146	86584	40.801	ng		97
15) Benzyl Alcohol	9.13	79	80837	45.970	ng		93
16) 2,2'-oxybis(1-Chloropropan	9.42	45	135126	39.866	ng		98
17) 2-Methylphenol	9.33	107	77582	43.633	ng		95
18) Hexachloroethane	10.02	117	31690	42.029	ng		90
19) n-Nitroso-di-n-propylamine	9.71	70	67153	39.766	ng	#	93
20) 3+4-Methylphenols	9.67	107	111373	45.049	ng		97
22) Acetophenone	9.74	105	127347	41.150	ng	#	97
24) Nitrobenzene	10.14	77	99128	50.363	ng		95
25) Isophorone	10.66	82	197233	45.857	ng	#	94
26) 2-Nitrophenol	10.87	139	52721	66.970	ng		96
27) 2,4-Dimethylphenol	10.90	122	99845	53.438	ng		92
28) bis(2-Chloroethoxy)methane	11.14	93	111789	44.615	ng		98
29) 2,4-Dichlorophenol	11.42	162	94459	55.702	ng		93
30) 1,2,4-Trichlorobenzene	11.63	180	86981	43.757	ng		98
31) Naphthalene	11.83	128	279085	43.585	ng		98
32) Benzoic acid	10.90	122	99845	71.074	ng	#	6
33) 4-Chloroaniline	11.93	127	54256	18.951	ng		99
34) Hexachlorobutadiene	12.09	225	50019	44.860	ng		96
35) Caprolactam	12.68	113	42593	62.728	ng		97
36) 4-Chloro-3-methylphenol	13.00	107	122443	62.047	ng		95
37) 2-Methylnaphthalene	13.39	142	160015	34.541	ng		94
39) 1,2,4,5-Tetrachlorobenzene	13.74	216	102640	42.783	ng	#	97
40) Hexachlorocyclopentadiene	13.71	237	118775	97.145	ng		94

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG031518\
Data File : BG033192.D
Acq On : 16 Mar 2018 00:48
Operator : SJ/JU
Sample : PB107389BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Mar 16 04:57:22 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 14 13:59:34 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.97	196	84981	56.169 ng		99
43) 2,4,5-Trichlorophenol	14.04	196	99872	57.035 ng		96
45) 1,1'-Biphenyl	14.36	154	288290	40.822 ng		98
46) 2-Chloronaphthalene	14.41	162	218892	41.493 ng		95
47) 2-Nitroaniline	14.61	65	91532	64.537 ng		93
48) Acenaphthylene	15.25	152	382042	44.233 ng		99
49) Dimethylphthalate	14.94	163	323954	47.209 ng		99
50) 2,6-Dinitrotoluene	15.08	165	73402	61.544 ng		96
51) Acenaphthene	15.58	154	232007	43.132 ng		96
52) 3-Nitroaniline	15.41	138	48153	36.428 ng	#	82
53) 2,4-Dinitrophenol	15.61	184	5283	22.203 ng	#	1
54) Dibenzofuran	15.91	168	374298	48.870 ng		92
55) 4-Nitrophenol	15.69	139	128823	111.574 ng		93
56) 2,4-Dinitrotoluene	15.85	165	108163	71.588 ng		86
57) Fluorene	16.55	166	306943	48.555 ng		97
58) 2,3,4,6-Tetrachlorophenol	16.12	232	92454	68.005 ng		91
59) Diethylphthalate	16.28	149	359934	49.730 ng		98
60) 4-Chlorophenyl-phenylether	16.53	204	156428	50.584 ng		91
61) 4-Nitroaniline	16.56	138	80562	53.542 ng		93
62) Azobenzene	16.82	77	309581	47.812 ng		96
64) 4,6-Dinitro-2-methylphenol	16.61	198	11207	24.221 ng		94
65) n-Nitrosodiphenylamine	16.74	169	293732	42.524 ng		99
66) 4-Bromophenyl-phenylether	17.42	248	107885	48.052 ng	#	91
67) Hexachlorobenzene	17.55	284	119135	49.102 ng		97
68) Atrazine	17.66	200	113816	50.058 ng		97
69) Pentachlorophenol	17.88	266	101768	66.591 ng		98
70) Phenanthrene	18.29	178	537541	45.378 ng		100
71) Anthracene	18.38	178	558243	46.940 ng		99
72) Carbazole	18.64	167	525833	44.858 ng		98
73) Di-n-butylphthalate	19.13	149	635510	44.192 ng		99
74) Fluoranthene	20.24	202	652440	49.860 ng		97
76) Benzidine	20.40	184	181752	24.623 ng		98
77) Pyrene	20.60	202	659053	43.158 ng		99
79) Butylbenzylphthalate	21.46	149	295139	43.592 ng		92
80) Benzo(a)anthracene	22.58	228	645365	46.476 ng		100
81) 3,3'-Dichlorobenzidine	22.47	252	123487	24.011 ng	#	99
82) Chrysene	22.66	228	602857	45.449 ng		98
83) Bis(2-ethylhexyl)phthalate	22.41	149	408921	40.802 ng		96
84) Di-n-octyl phthalate	23.82	149	709674	46.457 ng		99
85) Indeno(1,2,3-cd)pyrene	30.83	276	786734	50.857 ng	#	92
87) Benzo(b)fluoranthene	25.19	252	666489	46.244 ng		98
88) Benzo(k)fluoranthene	25.27	252	636367	44.428 ng		99
89) Benzo(a)pyrene	26.22	252	643436	46.938 ng		99
90) Dibenzo(a,h)anthracene	30.91	278	658115	47.696 ng		97
91) Benzo(g,h,i)perylene	32.23	276	654605	48.126 ng		99

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

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Data Path : Z:\HPCHEM1\BNA G\DATA\BG031518\
Data File : BG033192.D
Acq On : 16 Mar 2018 00:48
Operator : SJ/JU
Sample : PB107389BS
Misc :
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Instrument :
BNA_G
ClientSampleId :

Quant Time: Mar 16 04:57:22 2018
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 14 13:59:34 2018
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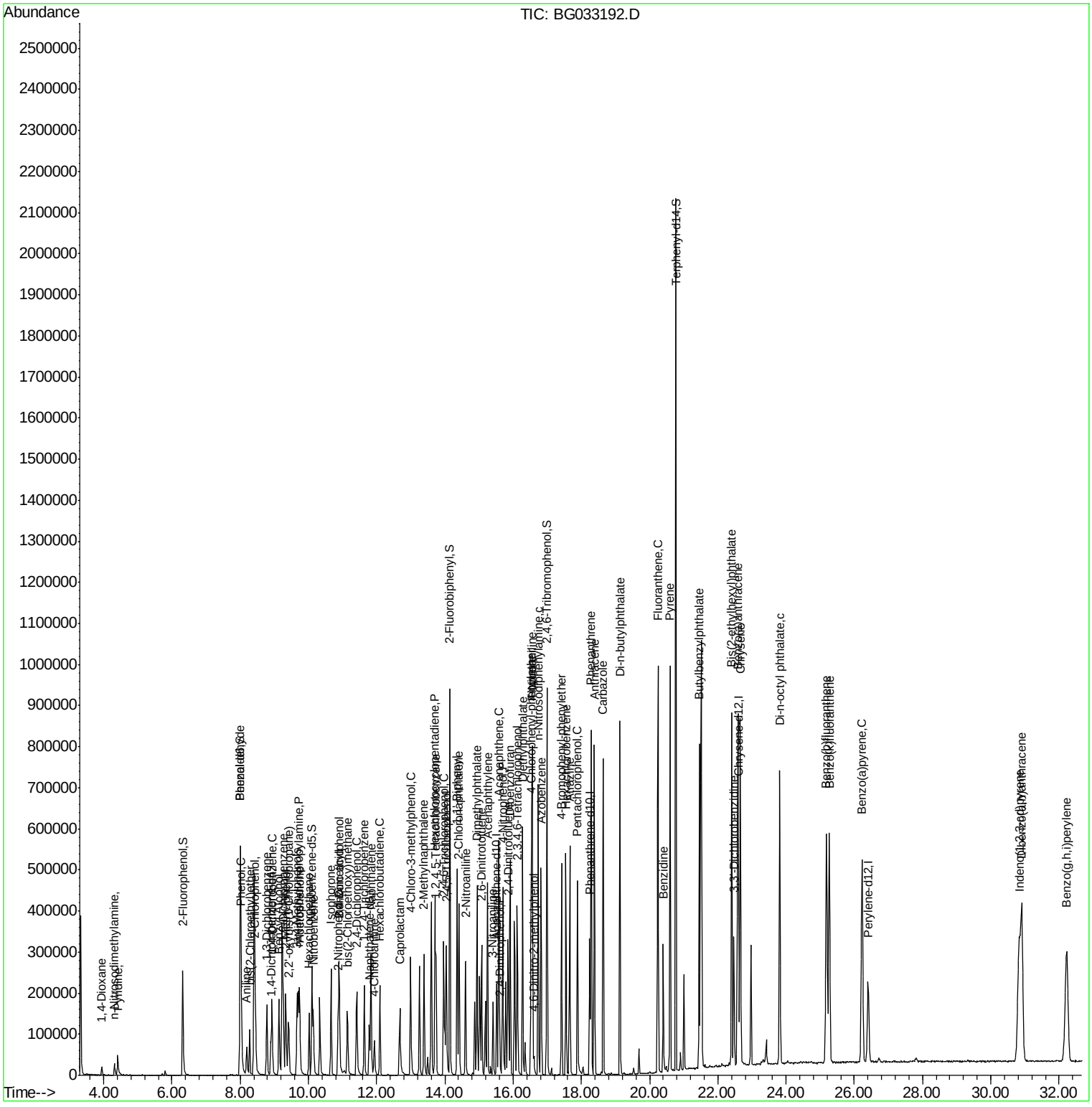
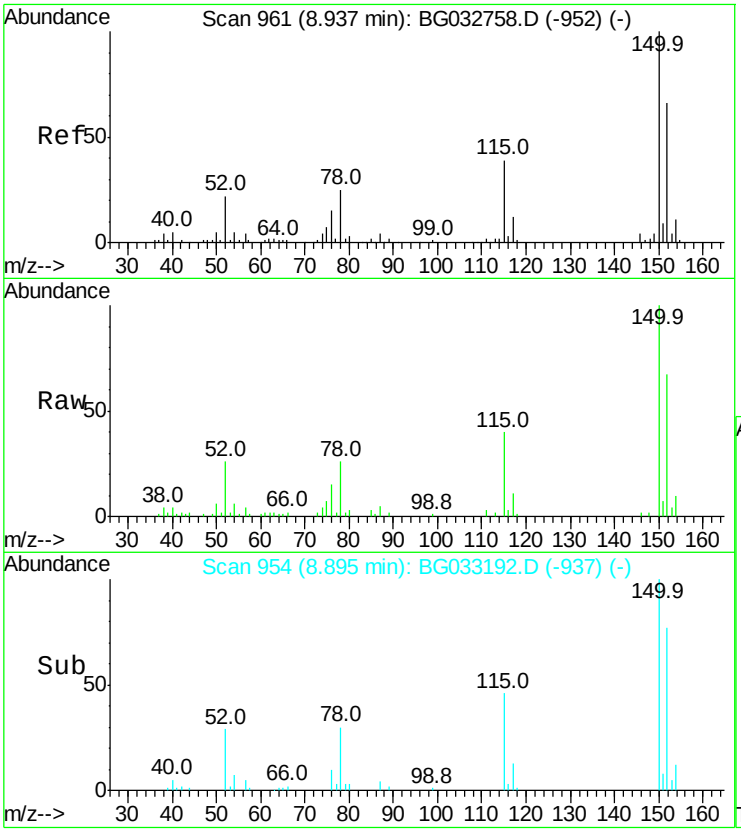


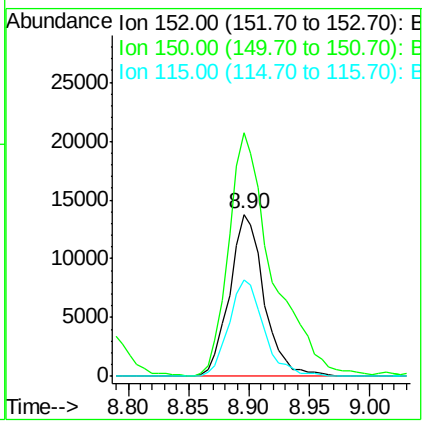


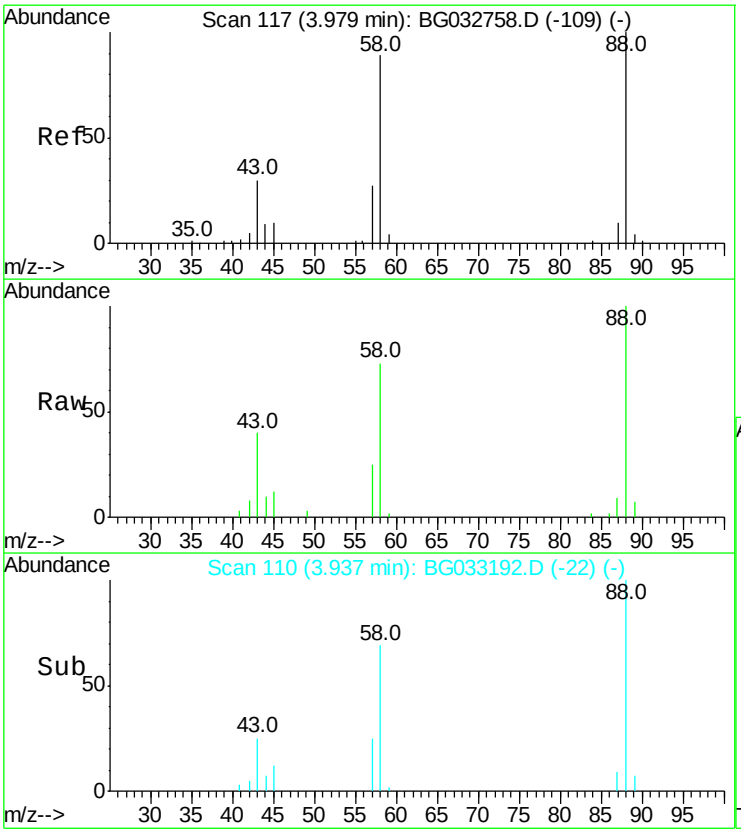
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.90 min Scan# 954
Delta R.T. -0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 27455

Ion	Ratio	Lower	Upper
152	100		
150	150.0	126.6	189.8
115	59.5	53.0	79.4

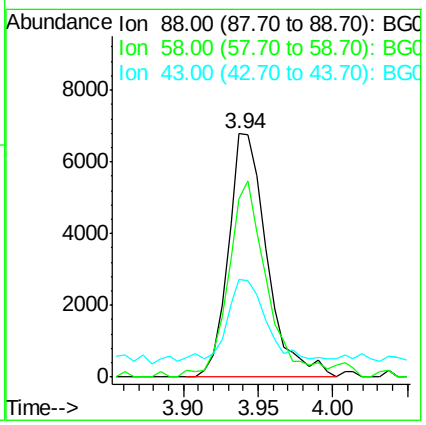


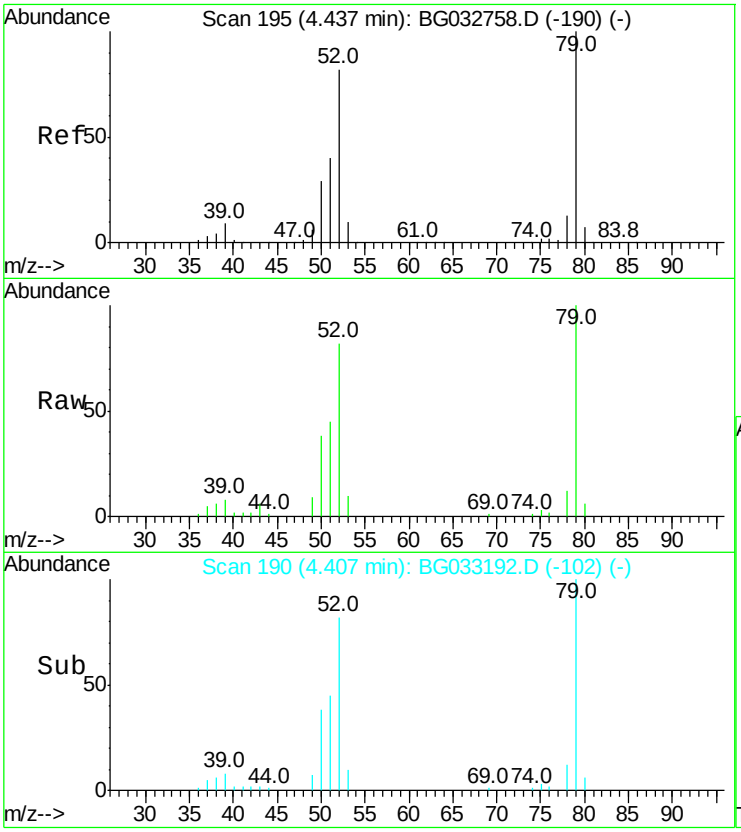


#2
1,4-Dioxane
Concen: 16.420 ng
RT: 3.94 min Scan# 110
Delta R.T. -0.01 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Tgt Ion: 88 Resp: 12229

Ion	Ratio	Lower	Upper
88	100		
58	80.4	79.6	119.4
43	33.8	27.4	41.0



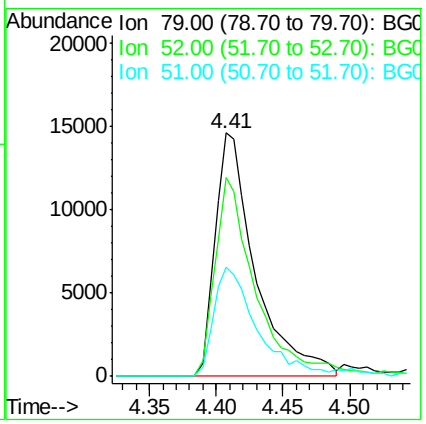


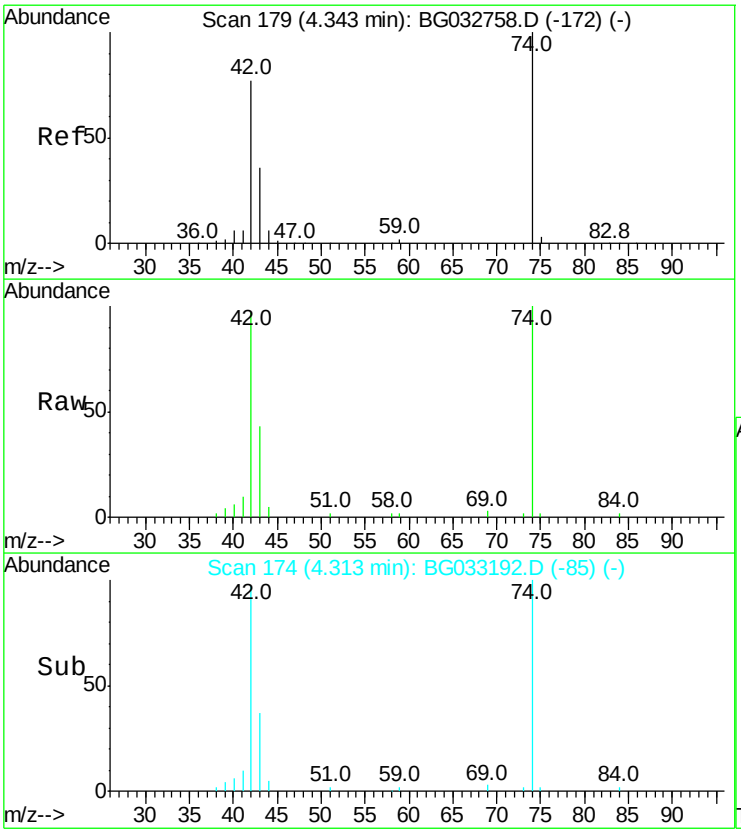
#3
Pyridine
Concen: 14.997 ng
RT: 4.41 min Scan# 190
Delta R.T. -0.01 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 30786

Ion	Ratio	Lower	Upper
79	100		
52	81.7	69.9	104.9
51	44.9	34.0	51.0

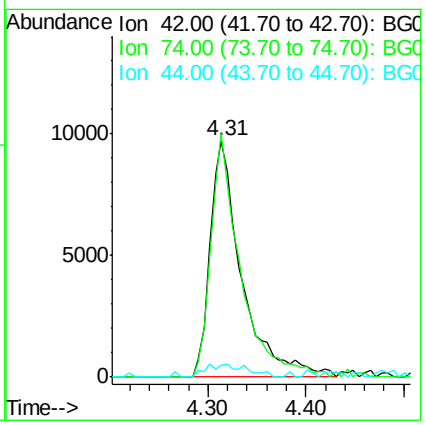


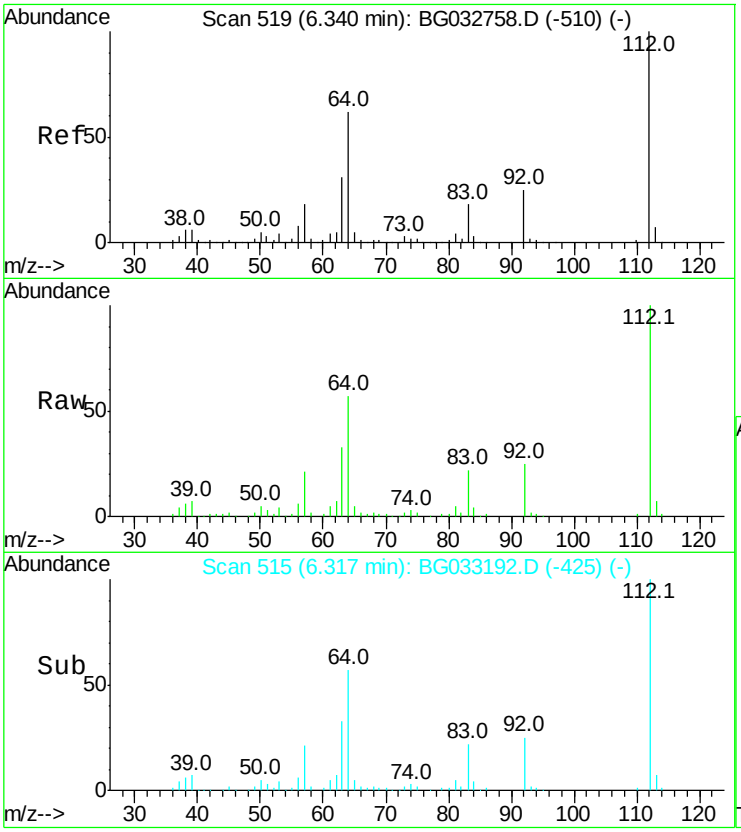


#4
n-Nitrosodimethylamine
Concen: 26.508 ng
RT: 4.31 min Scan# 174
Delta R.T. -0.01 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Tgt Ion: 42 Resp: 21816

Ion	Ratio	Lower	Upper
42	100		
74	102.9	102.5	153.7
44	4.9	18.9	28.3#



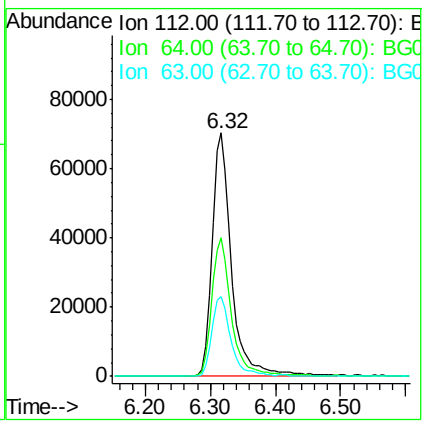


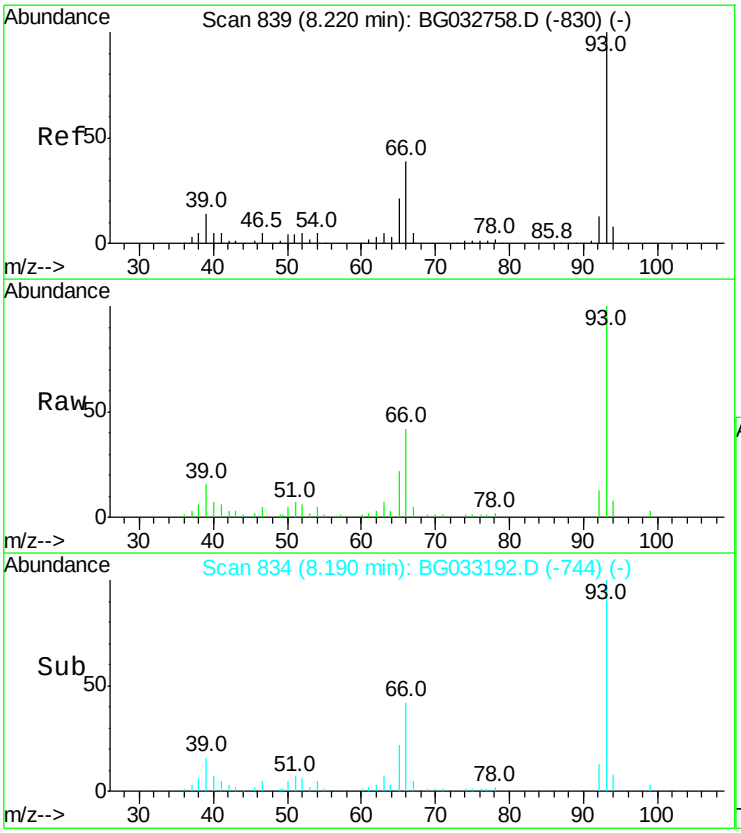
#5
2-Fluorophenol
Concen: 84.068 ng
RT: 6.32 min Scan# 515
Delta R.T. -0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 144269

Ion	Ratio	Lower	Upper
112	100		
64	56.9	56.3	84.5
63	32.5	30.1	45.1

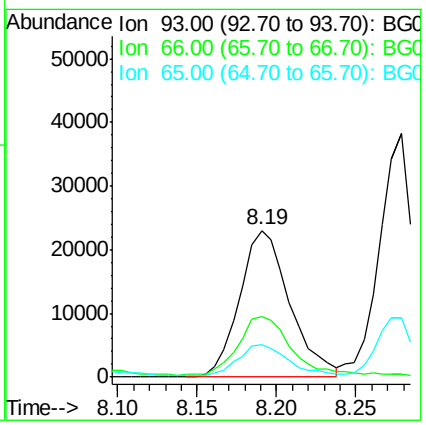


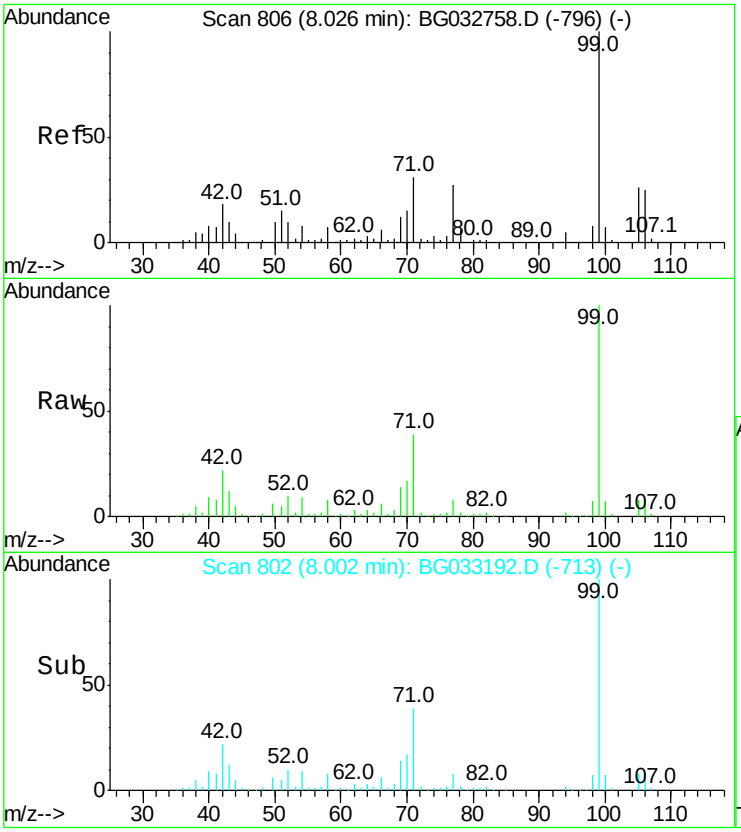


#6
Aniline
Concen: 15.630 ng
RT: 8.19 min Scan# 834
Delta R.T. -0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Tgt Ion: 93 Resp: 50606

Ion	Ratio	Lower	Upper
93	100		
66	41.7	33.7	50.5
65	22.1	16.1	24.1



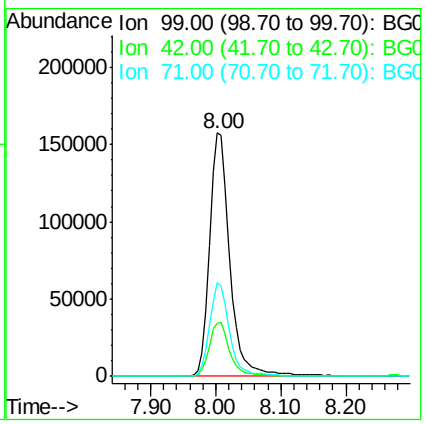


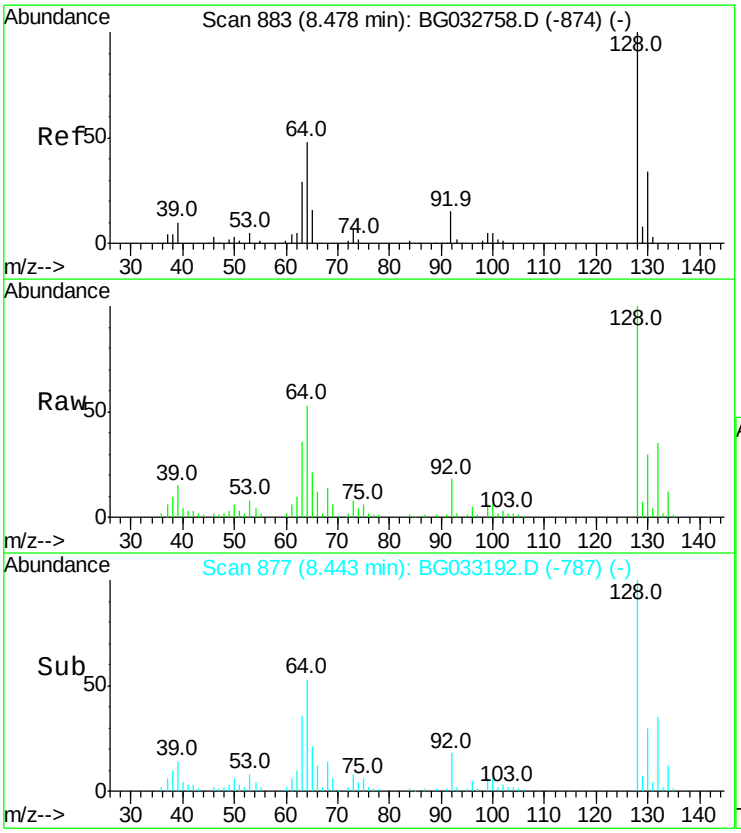
#7
Phenol-d6
Concen: 142.555 ng
RT: 8.00 min Scan# 802
Delta R.T. -0.01 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 340991

Ion	Ratio	Lower	Upper
99	100		
42	21.9	14.1	21.1#
71	38.7	26.1	39.1

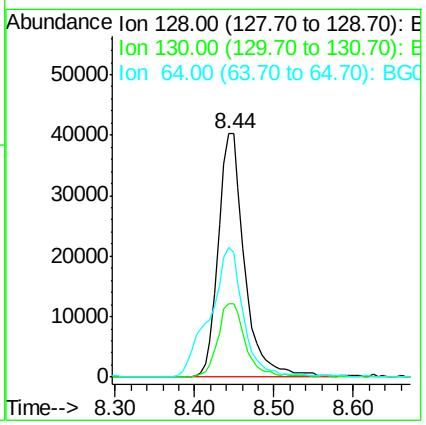


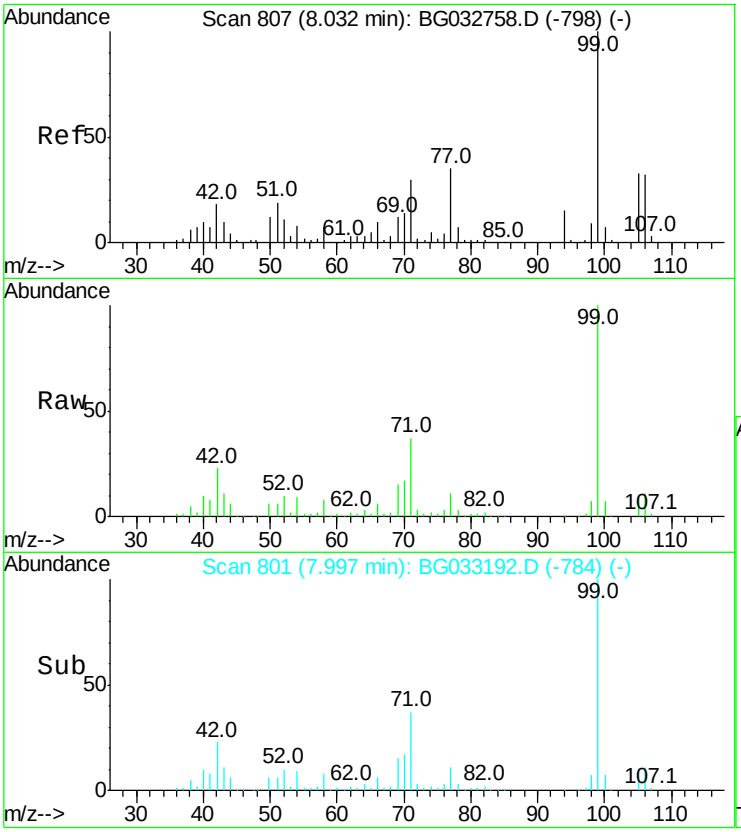


#8
2-Chlorophenol
Concen: 49.208 ng
RT: 8.44 min Scan# 877
Delta R.T. -0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Tgt Ion:128 Resp: 92430

Ion	Ratio	Lower	Upper
128	100		
130	30.3	14.0	54.0
64	53.4	37.7	77.7



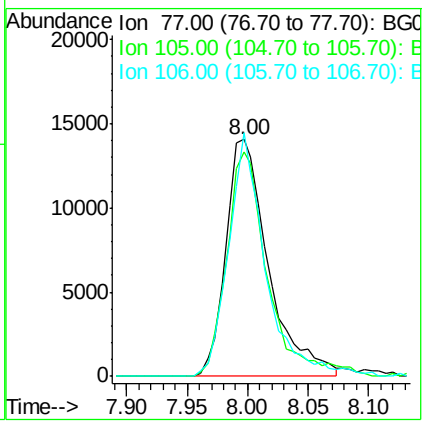


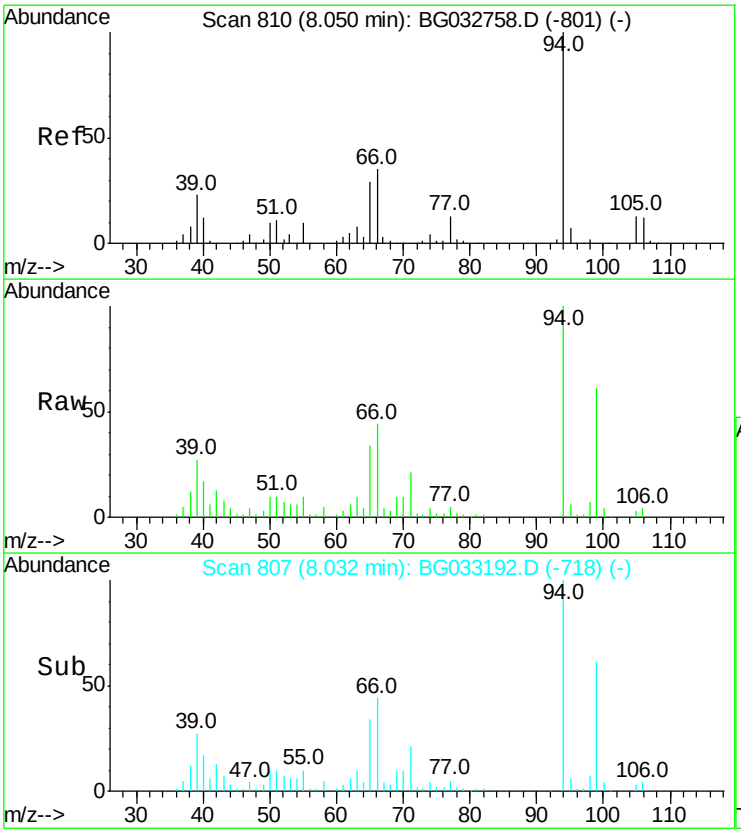
#9
Benzaldehyde
Concen: 25.093 ng
RT: 8.00 min Scan# 801
Delta R.T. -0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 34594

Ion	Ratio	Lower	Upper
77	100		
105	94.6	71.3	111.3
106	102.7	64.2	104.2

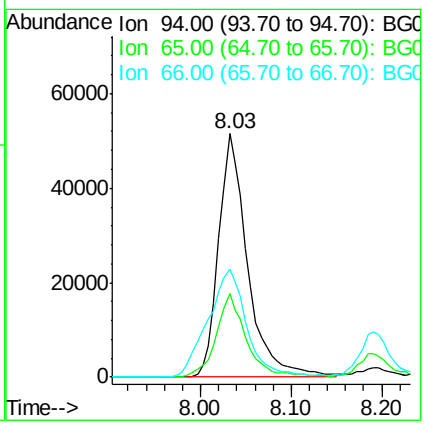


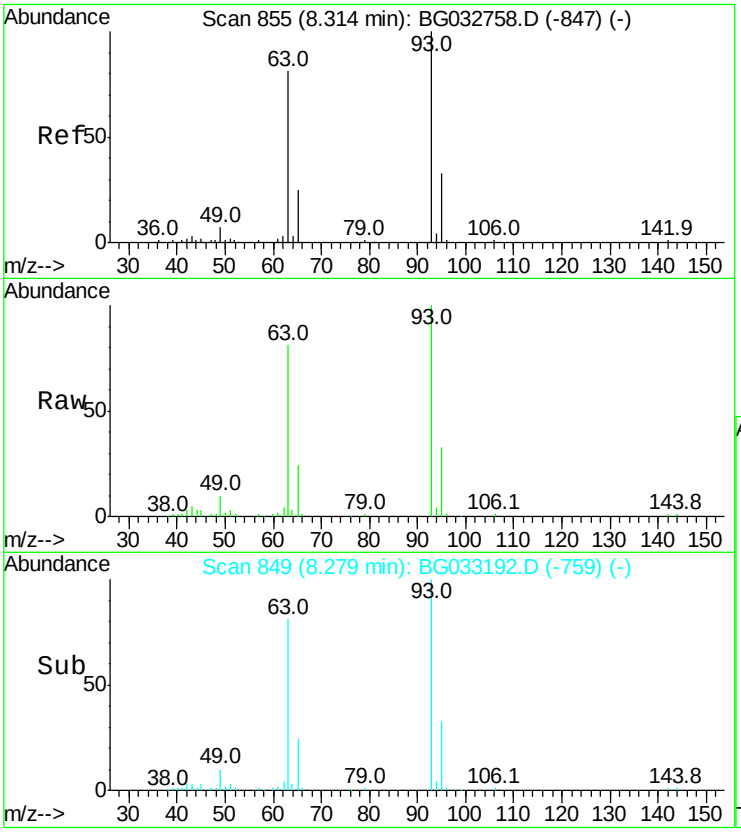


#10
Phenol
Concen: 47.495 ng
RT: 8.03 min Scan# 807
Delta R.T. -0.01 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Tgt Ion: 94 Resp: 114524

Ion	Ratio	Lower	Upper
94	100		
65	34.1	11.9	51.9
66	44.5	22.2	62.2



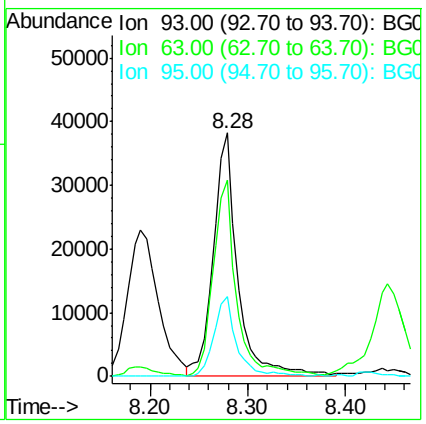


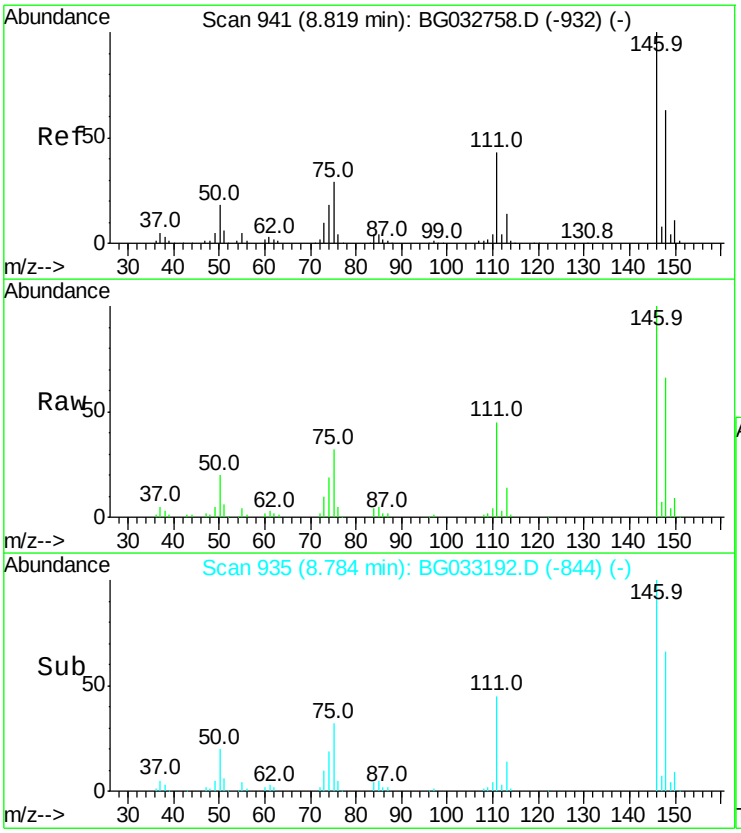
#11
bis(2-Chloroethyl)ether
Concen: 33.576 ng
RT: 8.28 min Scan# 849
Delta R.T. -0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 66202

Ion	Ratio	Lower	Upper
93	100		
63	80.7	67.1	107.1
95	32.7	11.5	51.5

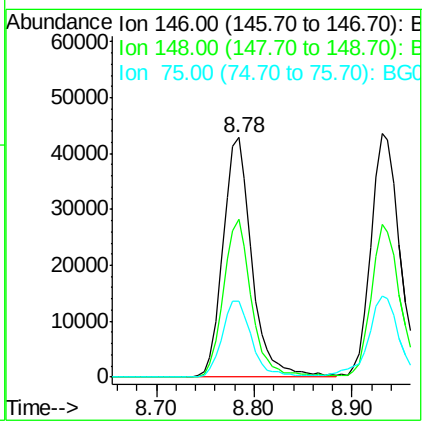


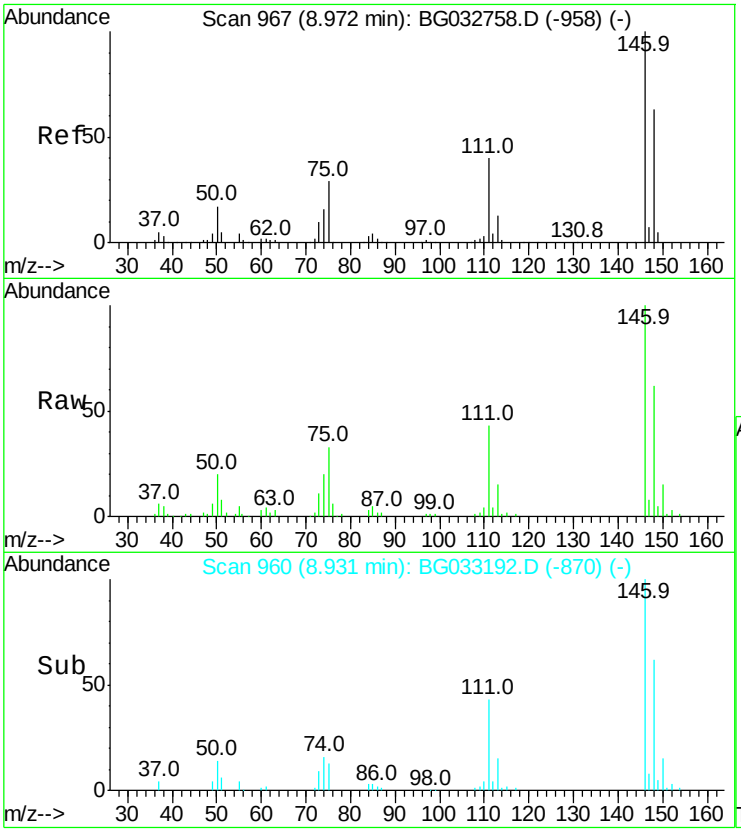


#12
1,3-Dichlorobenzene
Concen: 40.043 ng
RT: 8.78 min Scan# 935
Delta R.T. 0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Tgt Ion:146 Resp: 88097

Ion	Ratio	Lower	Upper
146	100		
148	65.9	51.4	77.2
75	31.6	26.6	39.8



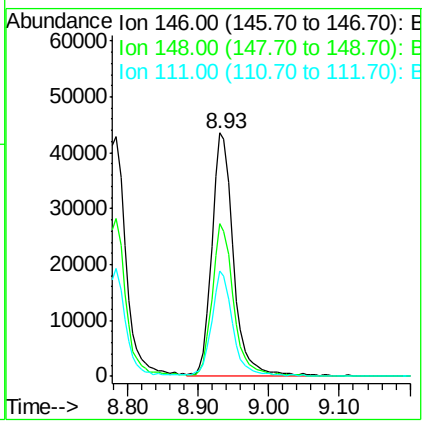


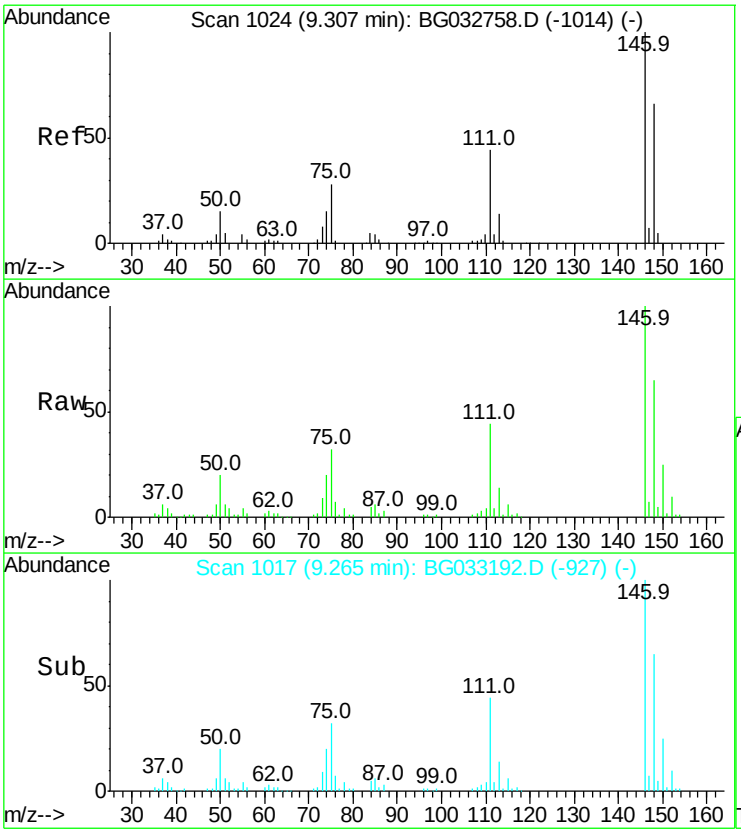
#13
1,4-Dichlorobenzene
Concen: 41.931 ng
RT: 8.93 min Scan# 960
Delta R.T. -0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 92858

Ion	Ratio	Lower	Upper
146	100		
148	62.5	53.7	80.5
111	43.1	35.2	52.8

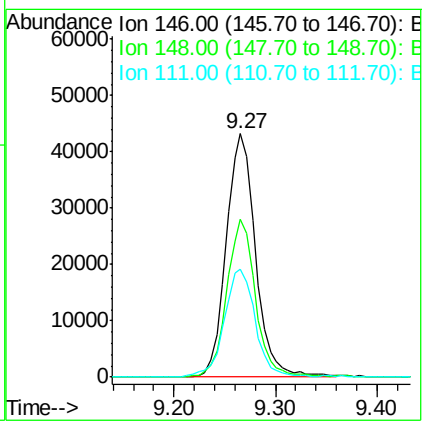


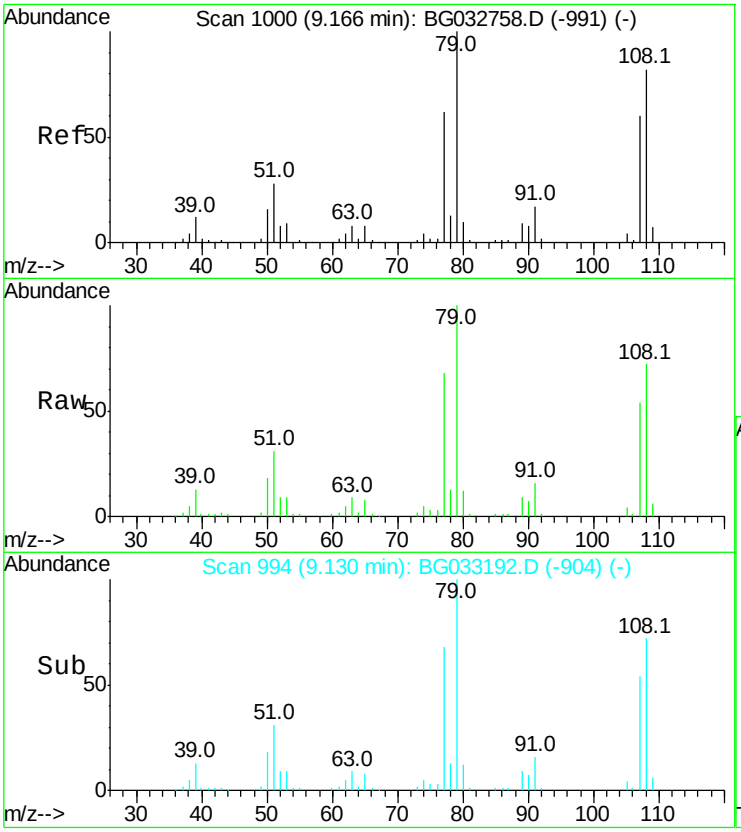


#14
1,2-Dichlorobenzene
Concen: 40.801 ng
RT: 9.27 min Scan# 1017
Delta R.T. -0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Tgt Ion:146 Resp: 86584

Ion	Ratio	Lower	Upper
146	100		
148	64.7	49.3	73.9
111	44.3	34.3	51.5



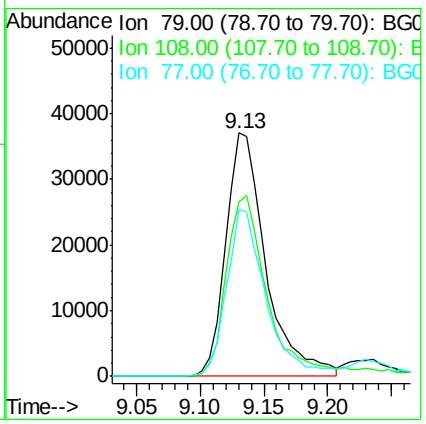


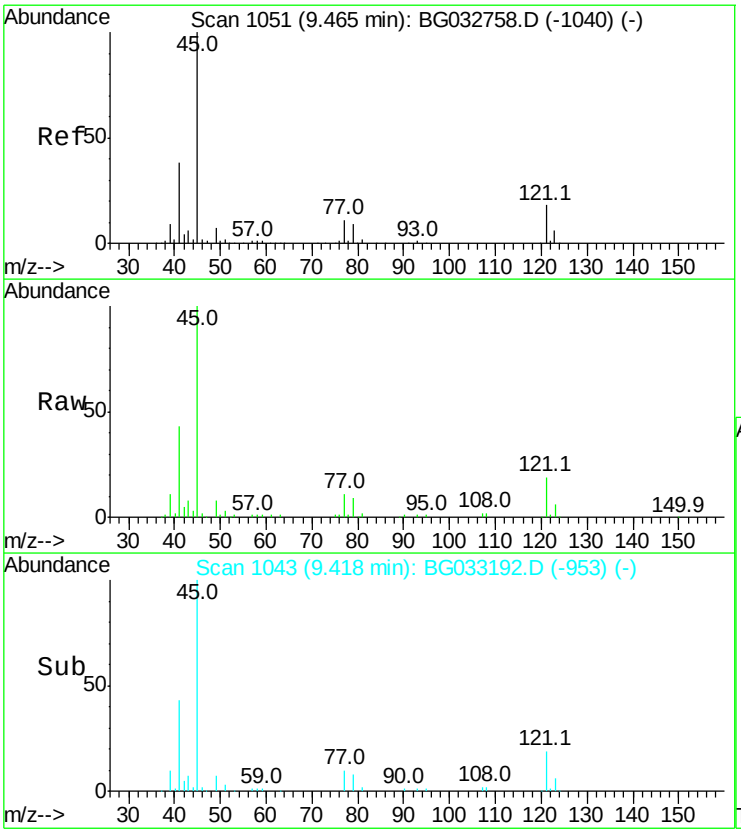
#15
Benzyl Alcohol
Concen: 45.970 ng
RT: 9.13 min Scan# 994
Delta R.T. -0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 80837

Ion	Ratio	Lower	Upper
79	100		
108	71.5	57.2	85.8
77	68.4	46.1	69.1

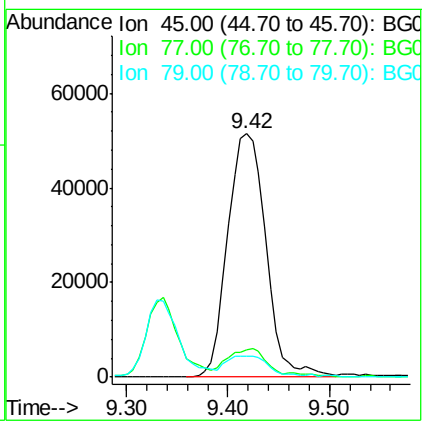


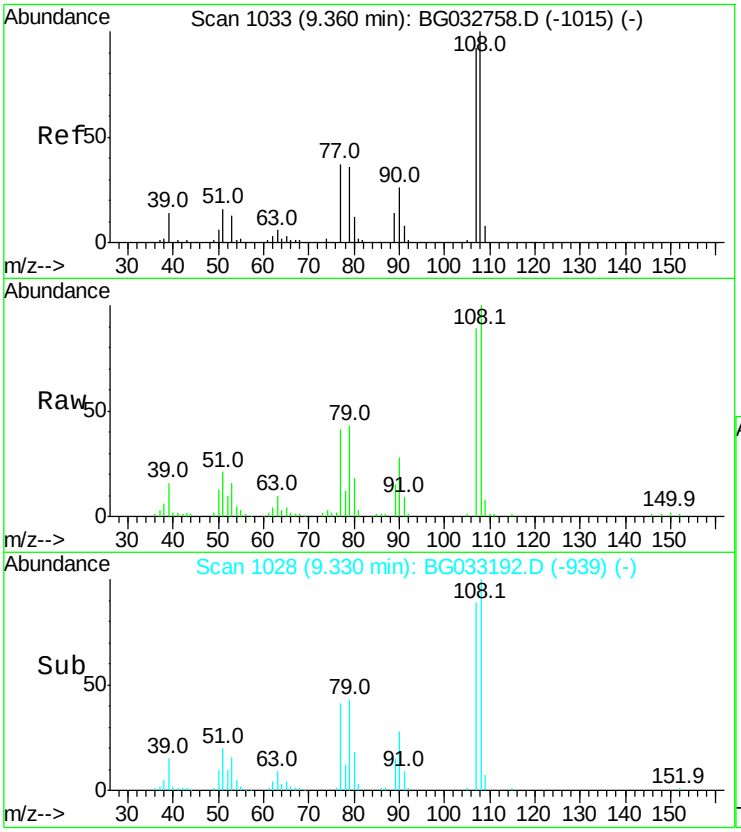


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.866 ng
RT: 9.42 min Scan# 1043
Delta R.T. -0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Tgt Ion: 45 Resp: 135126

Ion	Ratio	Lower	Upper
45	100		
77	11.0	0.0	30.2
79	8.7	0.0	27.9



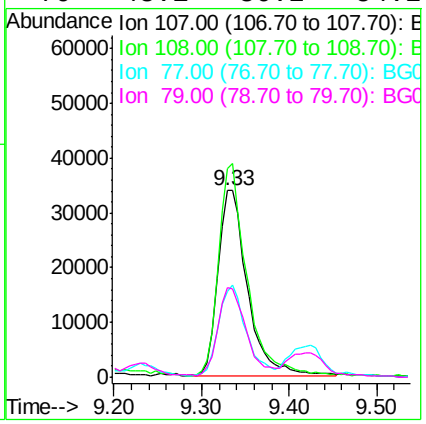


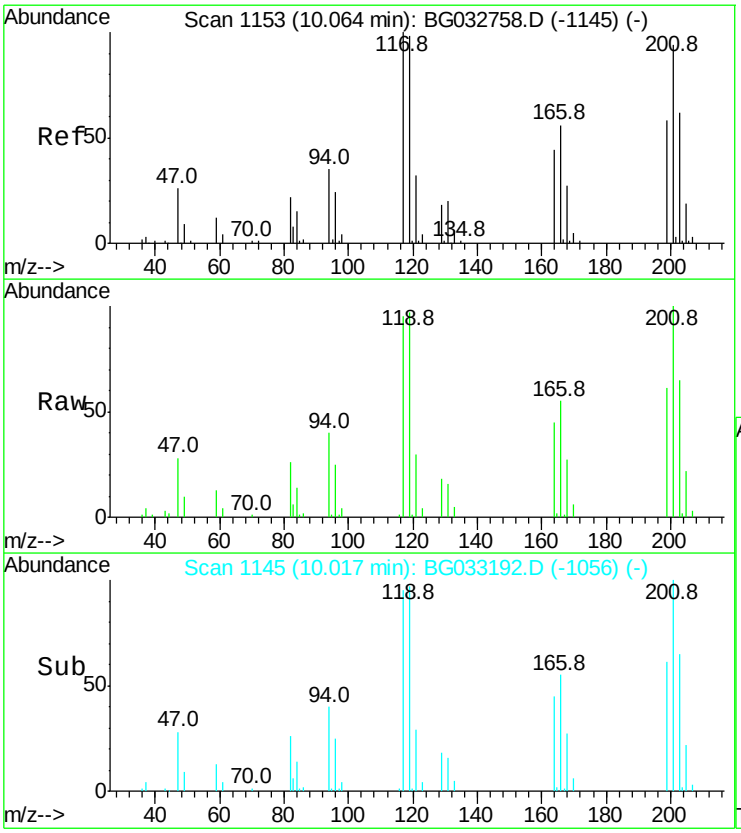
#17
2-Methylphenol
Concen: 43.633 ng
RT: 9.33 min Scan# 1028
Delta R.T. -0.01 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 77582

Ion	Ratio	Lower	Upper
107	100		
108	112.0	83.9	125.9
77	45.9	37.2	55.8
79	48.1	36.2	54.2

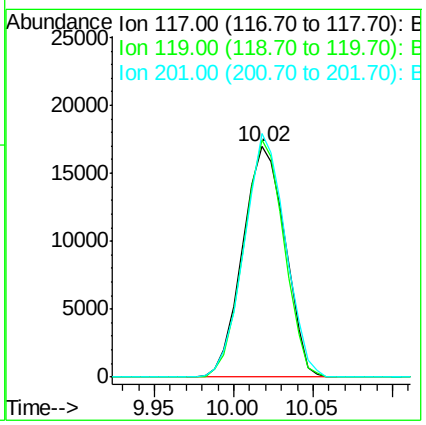


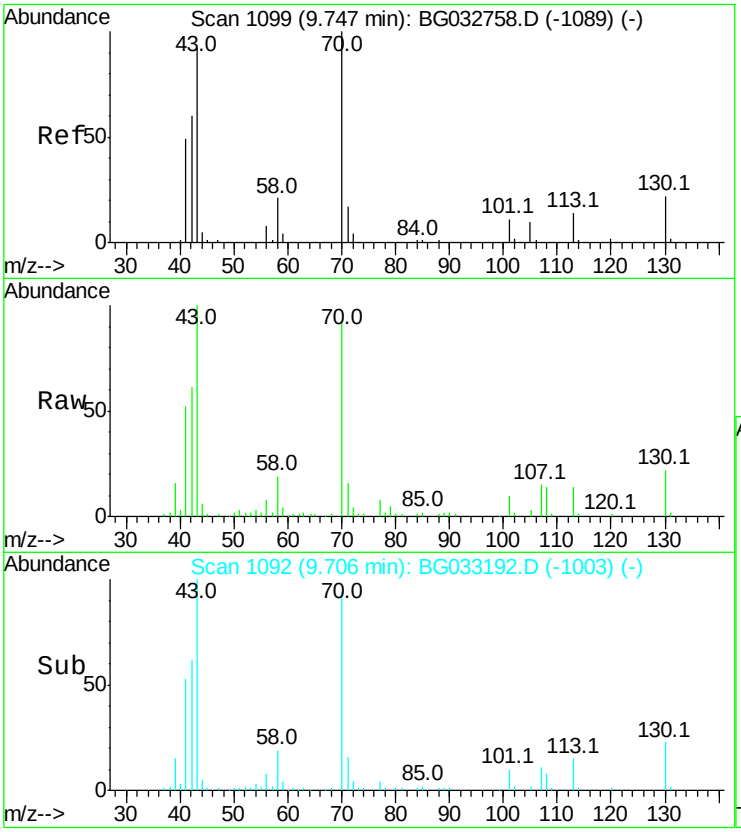


#18
Hexachloroethane
Concen: 42.029 ng
RT: 10.02 min Scan# 1145
Delta R.T. -0.01 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Tgt Ion:117 Resp: 31690

Ion	Ratio	Lower	Upper
117	100		
119	103.0	76.7	115.1
201	105.8	95.7	143.5



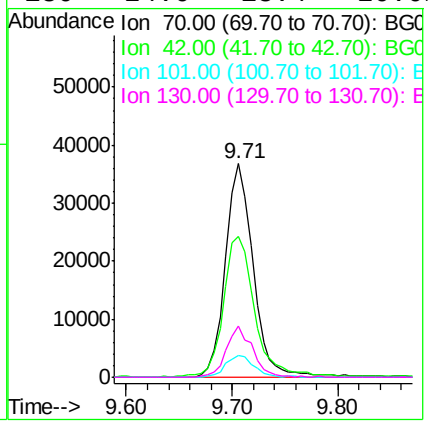


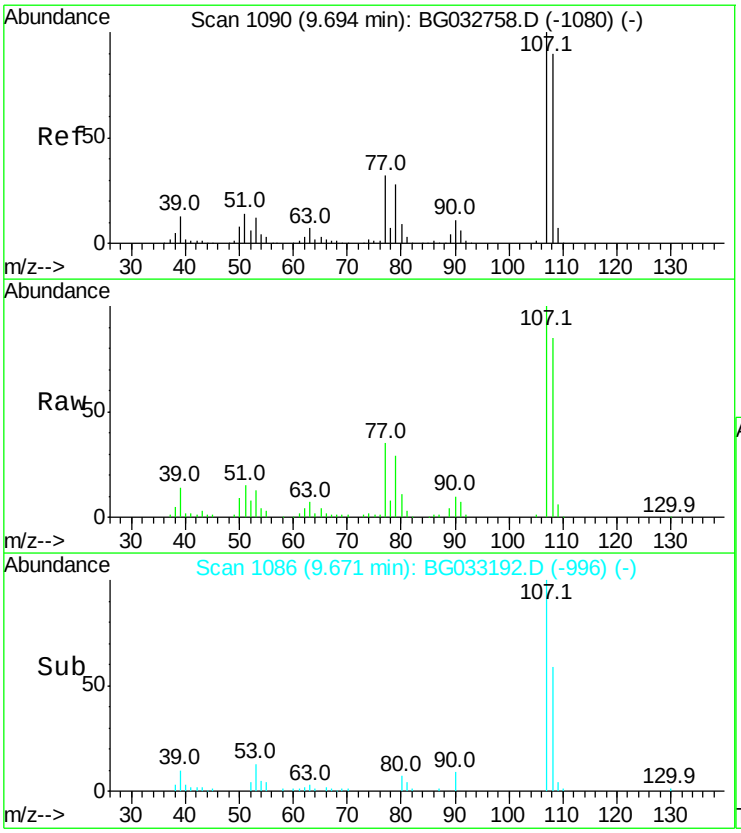
#19
n-Nitroso-di-n-propylamine
Concen: 39.766 ng
RT: 9.71 min Scan# 1092
Delta R.T. -0.01 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 67153

Ion	Ratio	Lower	Upper
70	100		
42	65.8	49.1	73.7
101	10.4	8.5	12.7
130	24.0	13.4	20.0#

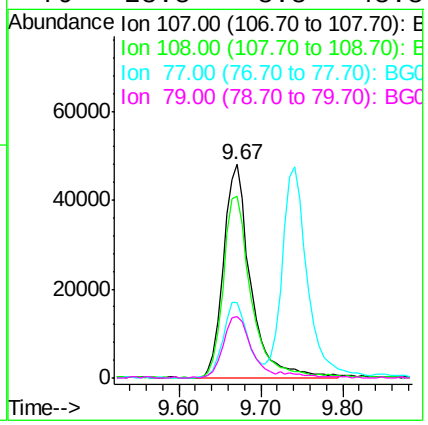


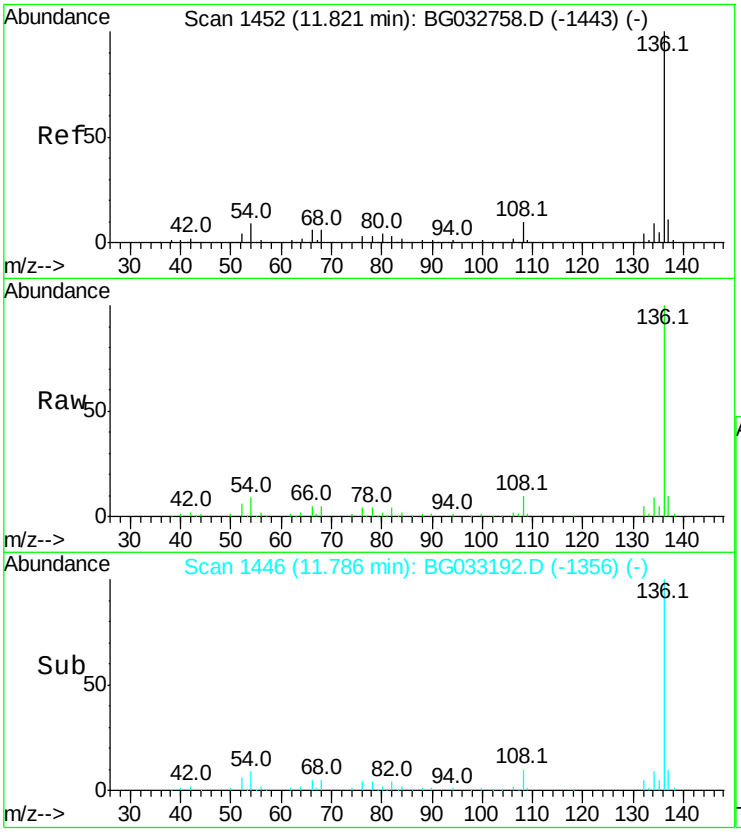


#20
3+4-Methylphenols
Concen: 45.049 ng
RT: 9.67 min Scan# 1086
Delta R.T. -0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Tgt Ion:107 Resp: 111373

Ion	Ratio	Lower	Upper
107	100		
108	85.4	61.6	101.6
77	35.3	13.9	53.9
79	28.8	8.8	48.8



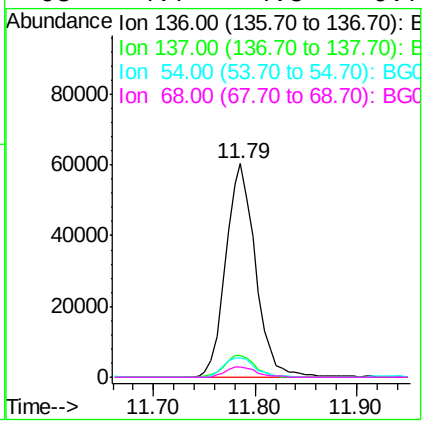


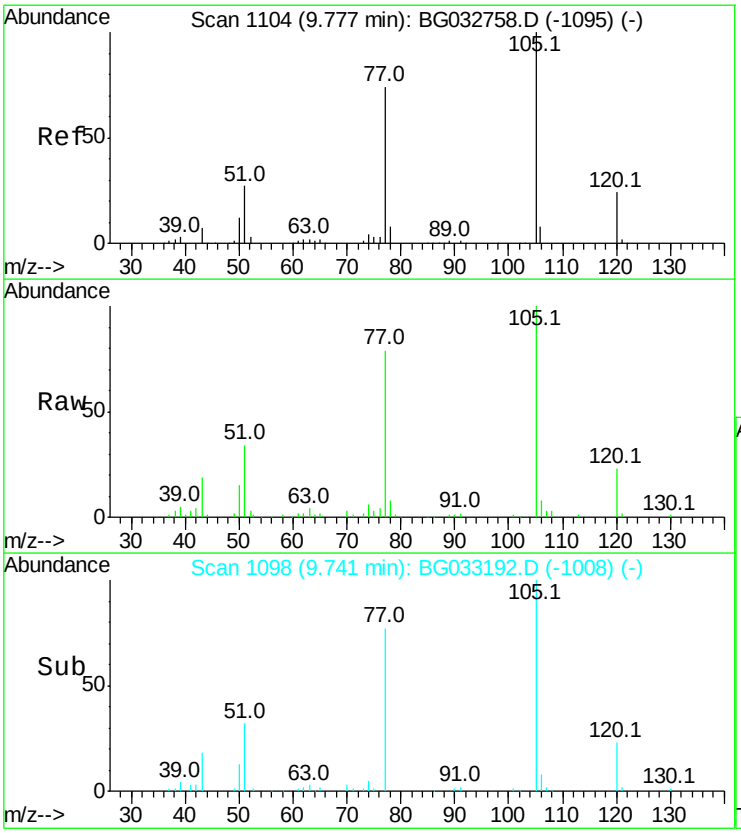
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.79 min Scan# 1446
Delta R.T. -0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 122540

Ion	Ratio	Lower	Upper
136	100		
137	10.1	9.2	13.8
54	8.8	10.3	15.5#
68	4.7	4.5	6.7

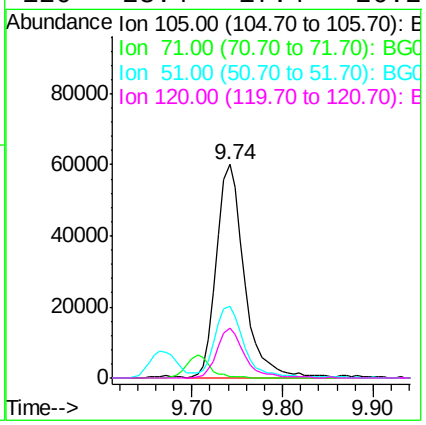


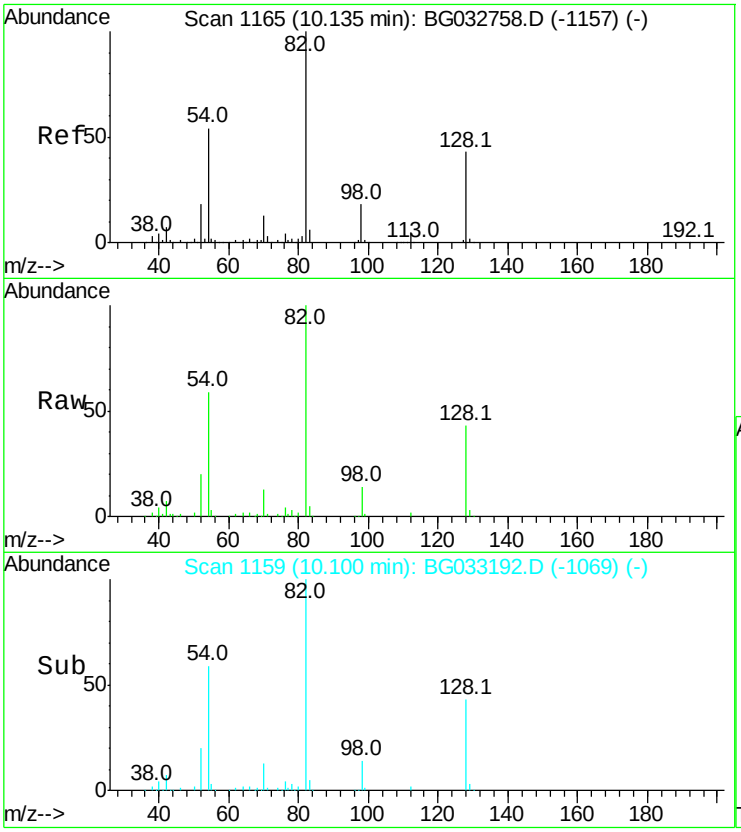


#22
Acetophenone
Concen: 41.150 ng
RT: 9.74 min Scan# 1098
Delta R.T. -0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Tgt Ion:105 Resp: 127347

Ion	Ratio	Lower	Upper
105	100		
71	0.8	3.0	4.4#
51	33.8	26.1	39.1
120	23.4	17.4	26.2



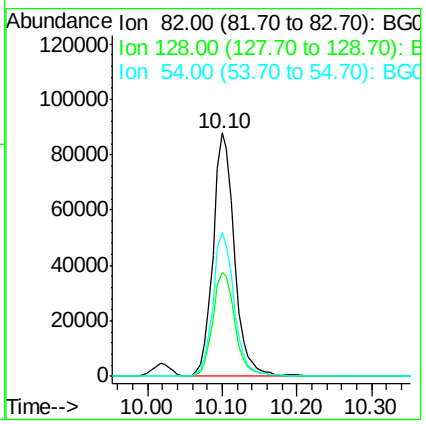


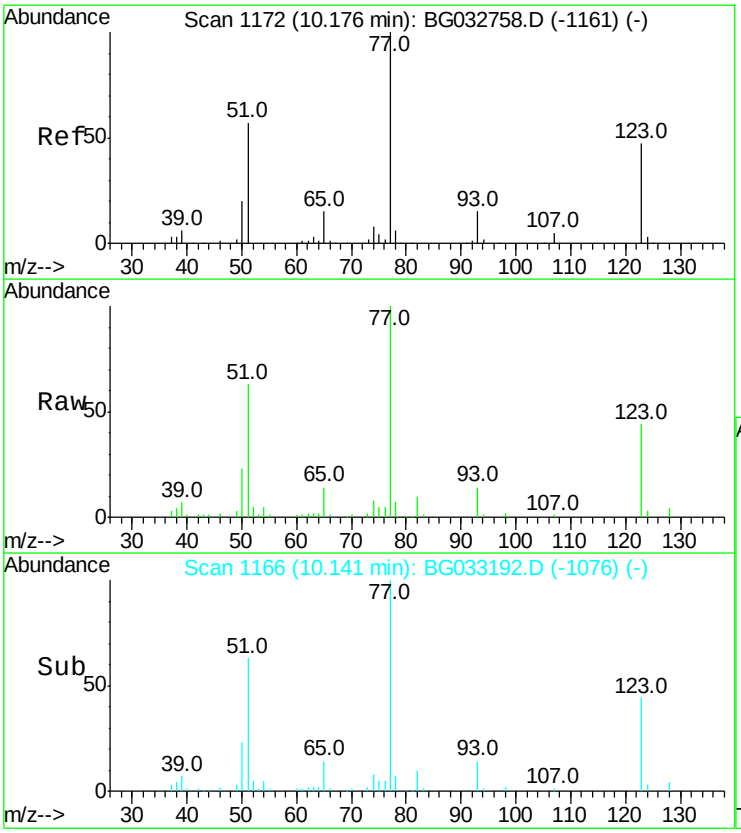
#23
Nitrobenzene-d5
Concen: 97.528 ng
RT: 10.10 min Scan# 1159
Delta R.T. -0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 175138

Ion	Ratio	Lower	Upper
82	100		
128	42.8	29.7	44.5
54	58.9	43.1	64.7

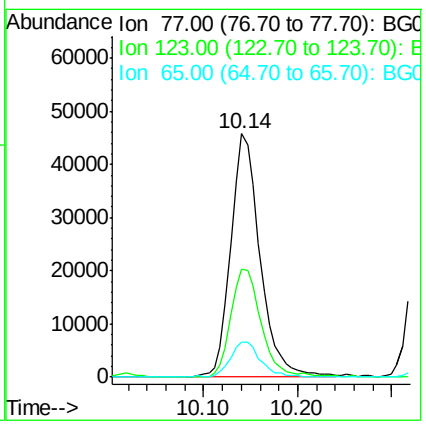


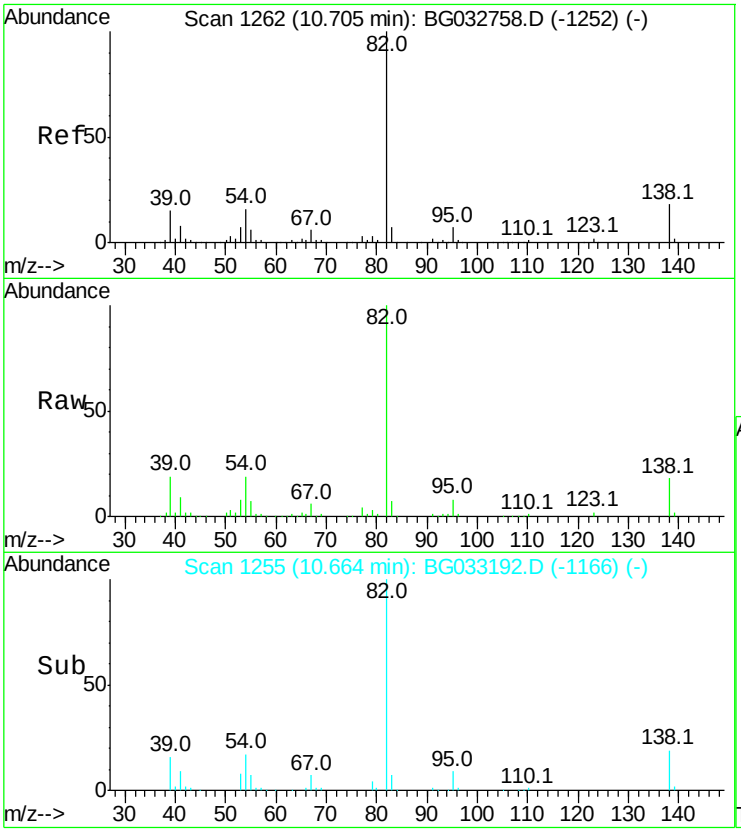


#24
Nitrobenzene
Concen: 50.363 ng
RT: 10.14 min Scan# 1166
Delta R.T. -0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Tgt Ion: 77 Resp: 99128

Ion	Ratio	Lower	Upper
77	100		
123	44.4	33.0	49.6
65	14.5	13.0	19.6



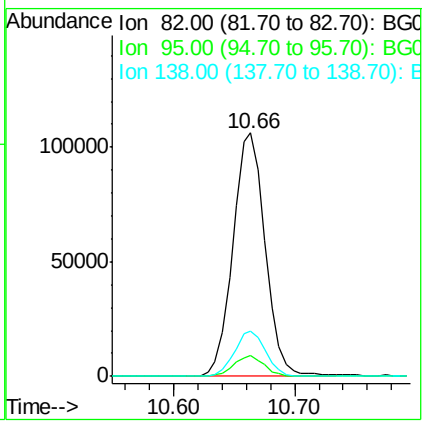


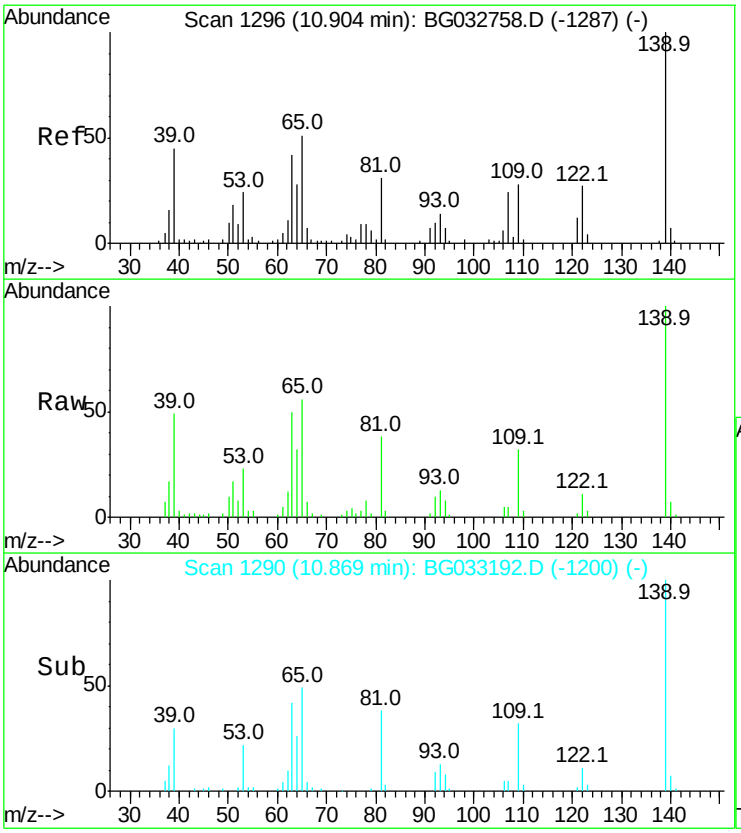
#25
Isophorone
Concen: 45.857 ng
RT: 10.66 min Scan# 1255
Delta R.T. -0.01 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 197233

Ion	Ratio	Lower	Upper
82	100		
95	8.5	6.2	9.2
138	18.3	12.1	18.1#

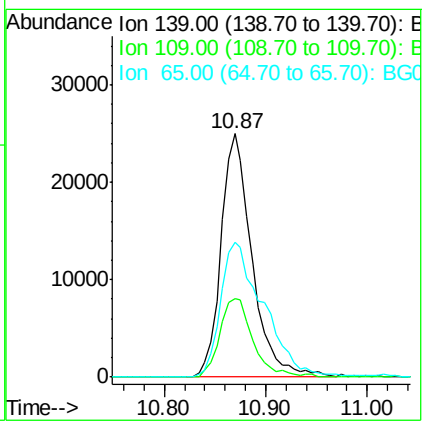


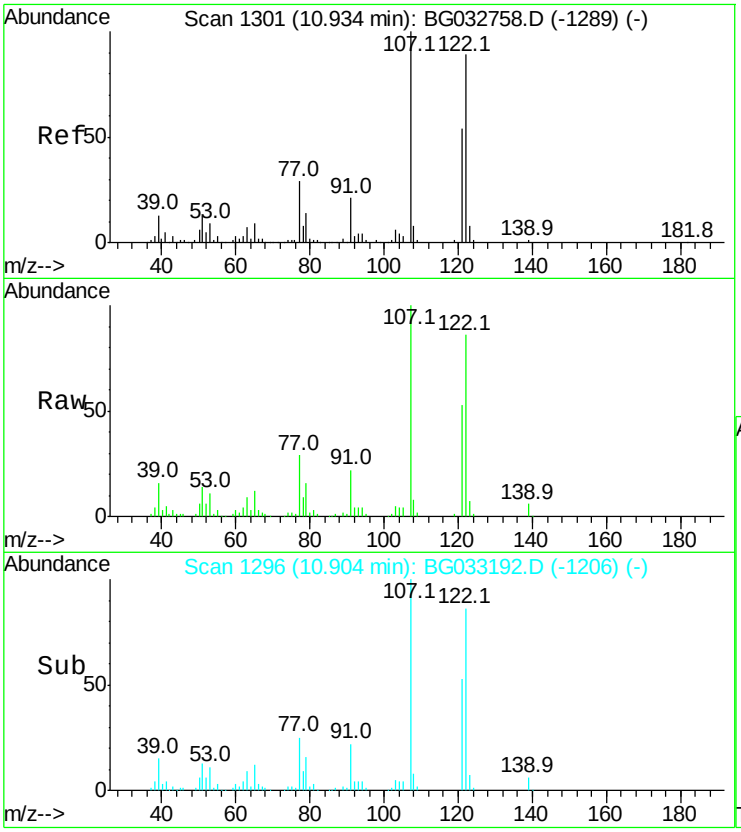


#26
2-Nitrophenol
Concen: 66.970 ng
RT: 10.87 min Scan# 1290
Delta R.T. -0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Tgt Ion:139 Resp: 52721

Ion	Ratio	Lower	Upper
139	100		
109	32.0	24.2	36.2
65	55.6	47.4	71.0



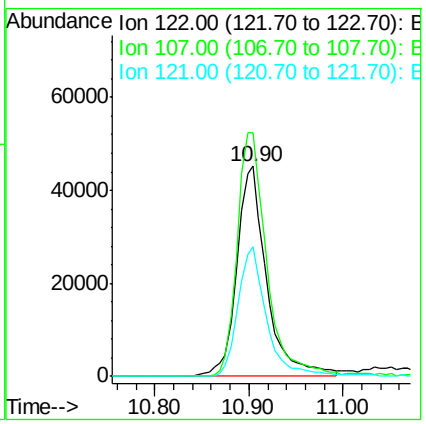


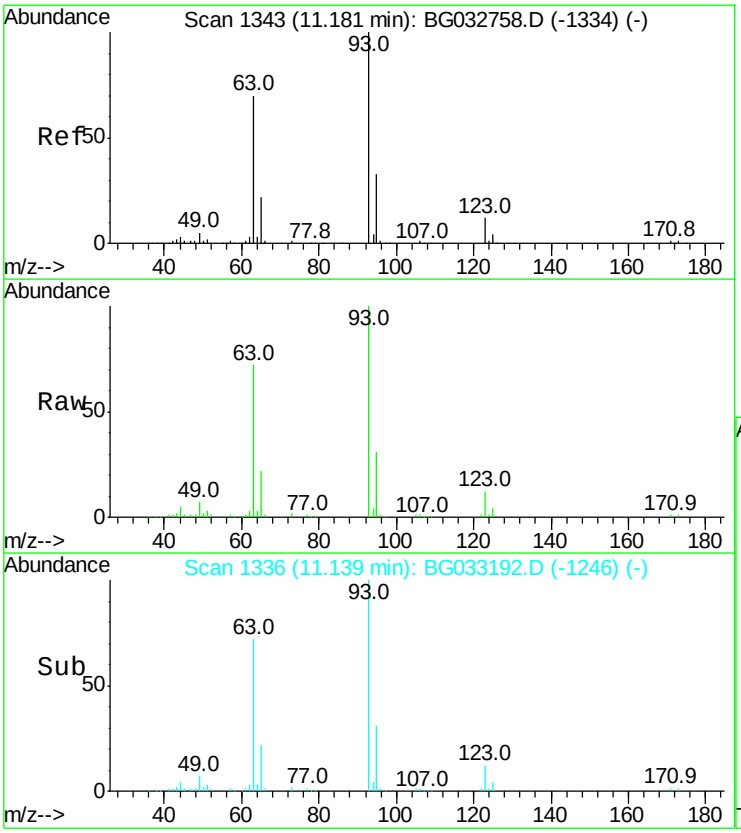
#27
2,4-Dimethylphenol
Concen: 53.438 ng
RT: 10.90 min Scan# 1296
Delta R.T. -0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 99845

Ion	Ratio	Lower	Upper
122	100		
107	115.9	100.2	150.2
121	61.5	44.4	66.6

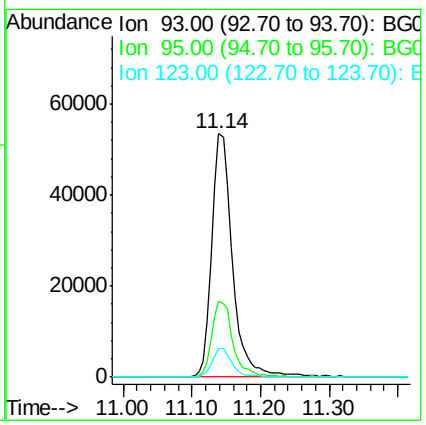


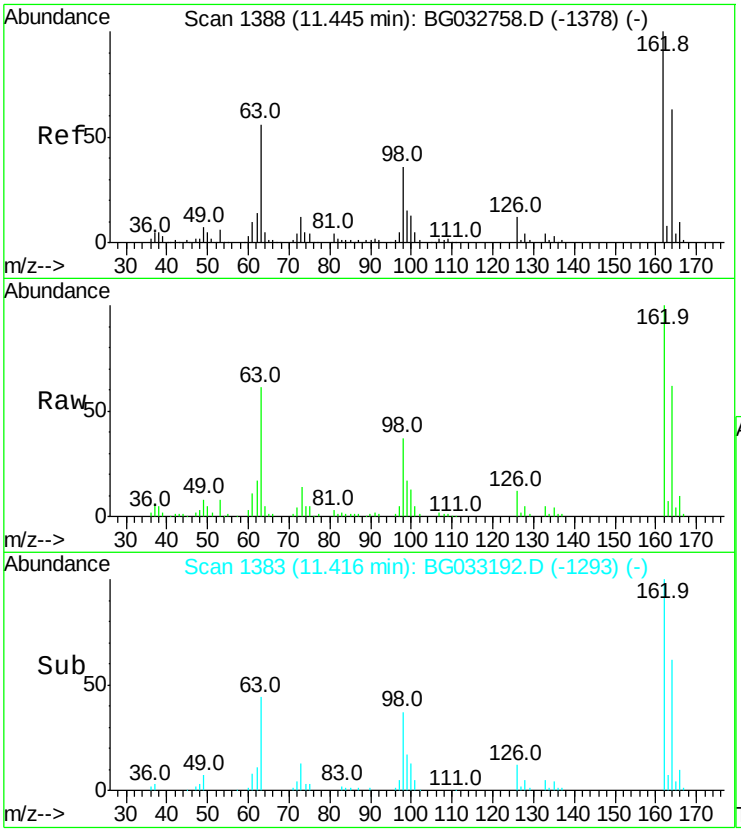


#28
bis(2-Chloroethoxy)methane
Concen: 44.615 ng
RT: 11.14 min Scan# 1336
Delta R.T. -0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Tgt Ion: 93 Resp: 111789

Ion	Ratio	Lower	Upper
93	100		
95	31.4	24.3	36.5
123	11.8	8.4	12.6



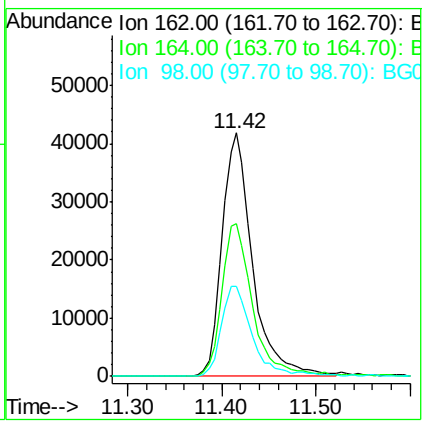


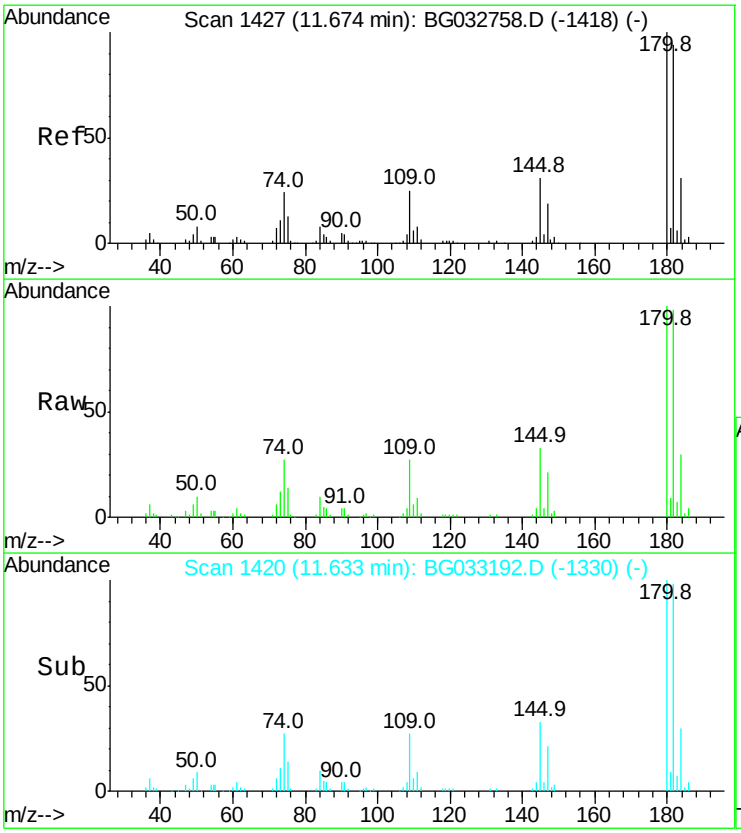
#29
2,4-Dichlorophenol
Concen: 55.702 ng
RT: 11.42 min Scan# 1383
Delta R.T. -0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 94459

Ion	Ratio	Lower	Upper
162	100		
164	62.5	48.0	88.0
98	37.0	21.1	61.1

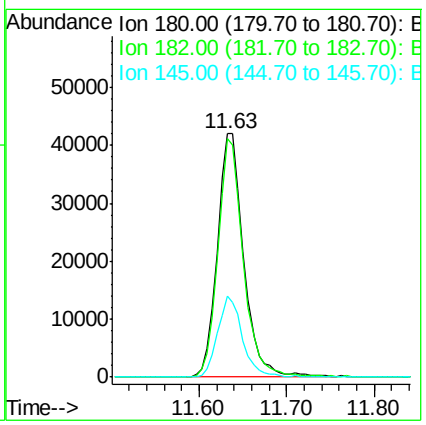


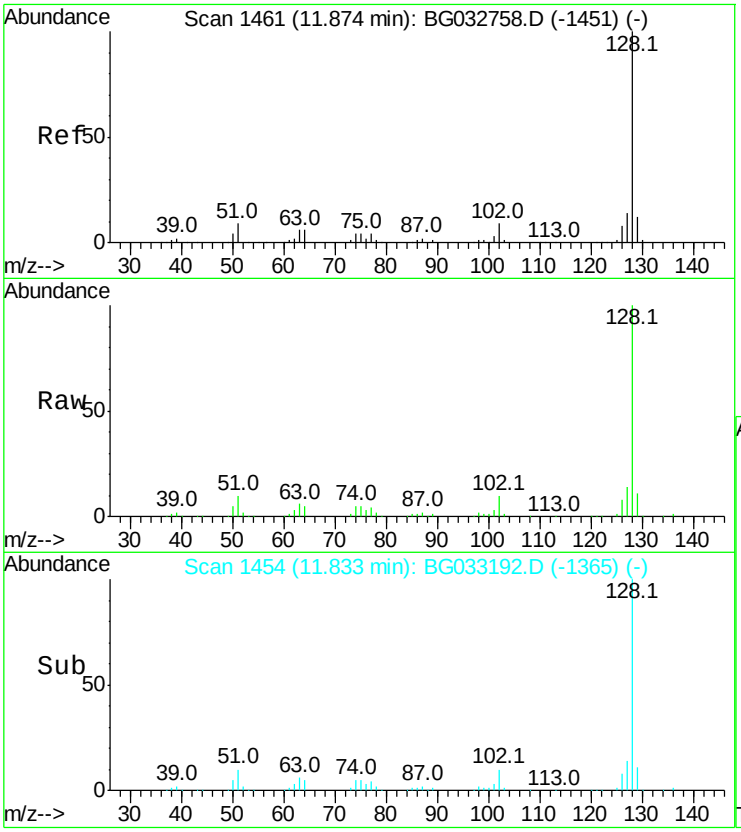


#30
1,2,4-Trichlorobenzene
Concen: 43.757 ng
RT: 11.63 min Scan# 1420
Delta R.T. -0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Tgt Ion:180 Resp: 86981

Ion	Ratio	Lower	Upper
180	100		
182	97.8	77.5	116.3
145	33.3	23.4	35.2



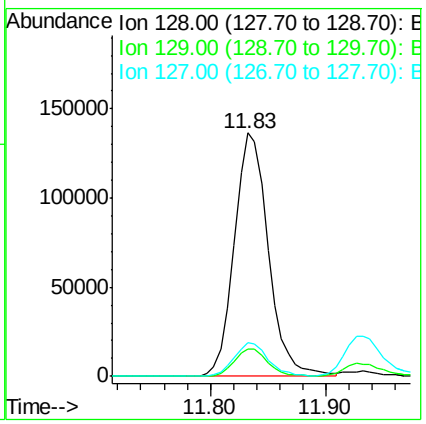


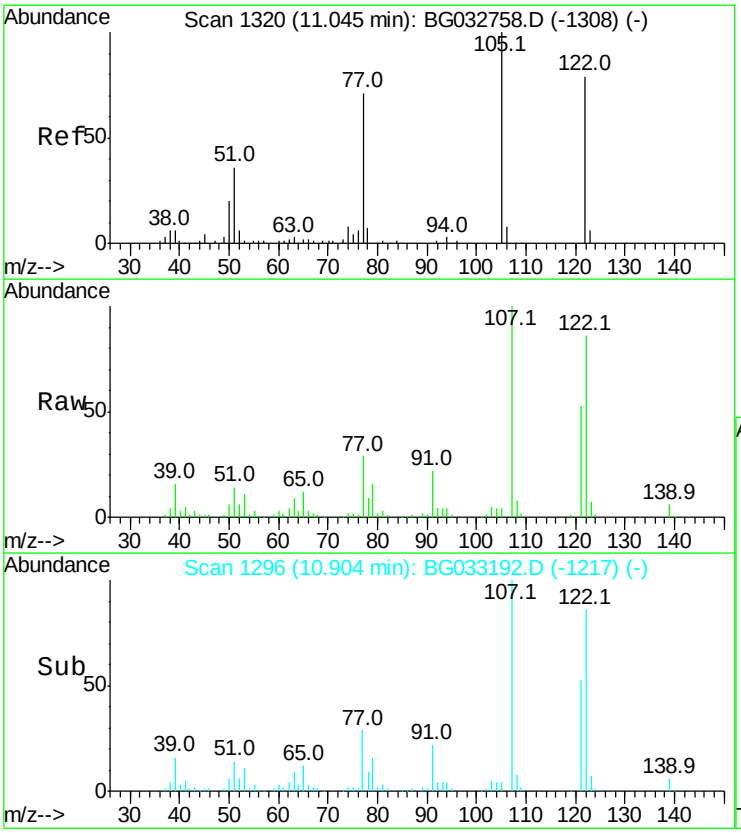
#31
Naphthalene
Concen: 43.585 ng
RT: 11.83 min Scan# 1454
Delta R.T. -0.01 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 279085

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.6	12.8
127	13.8	11.6	17.4

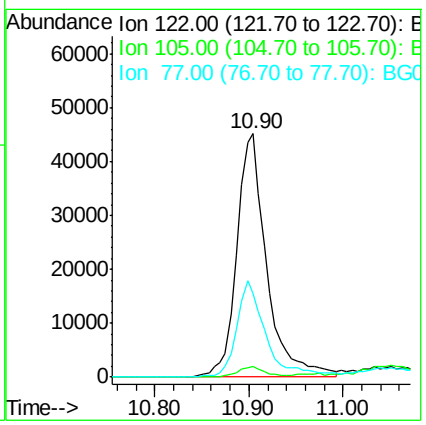


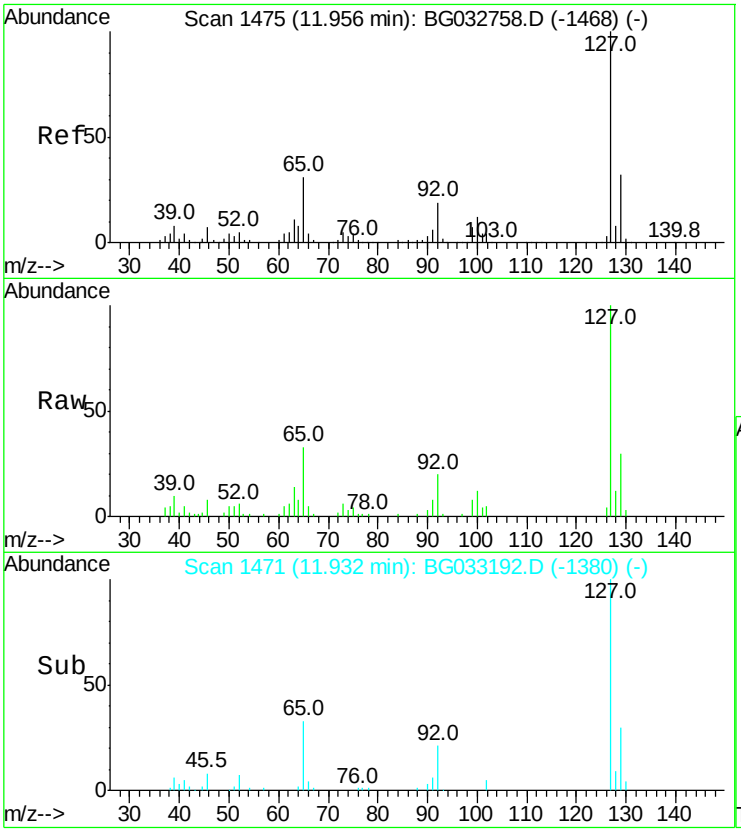


#32
Benzoic acid
Concen: 71.074 ng
RT: 10.90 min Scan# 1296
Delta R.T. -0.07 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Tgt Ion:122 Resp: 99845

Ion	Ratio	Lower	Upper
122	100		
105	4.2	123.5	163.5#
77	34.2	85.7	125.7#



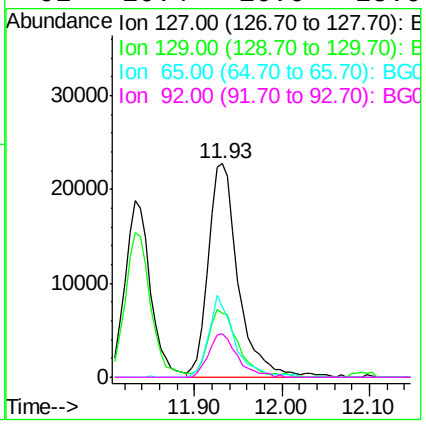


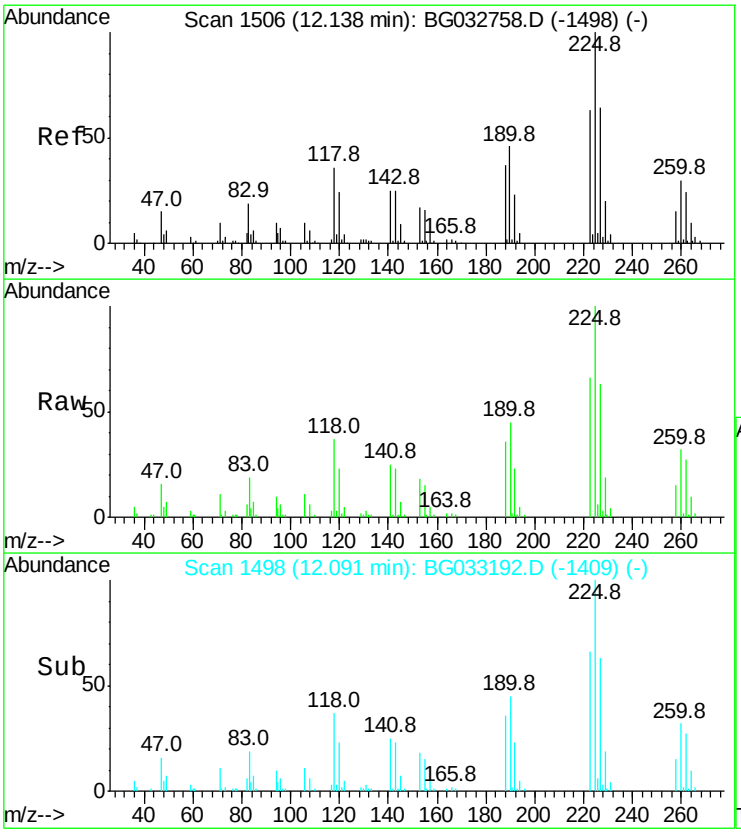
#33
4-Chloroaniline
Concen: 18.951 ng
RT: 11.93 min Scan# 1471
Delta R.T. 0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 54256

Ion	Ratio	Lower	Upper
127	100		
129	29.9	24.0	36.0
65	33.2	27.0	40.4
92	20.4	16.6	25.0

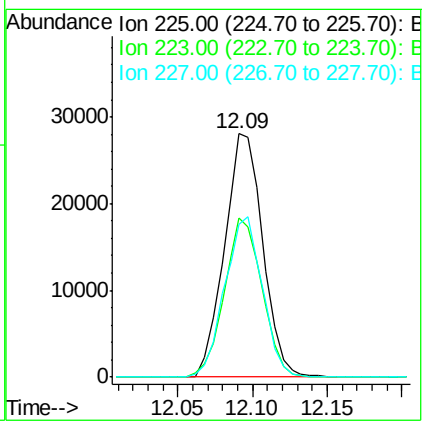


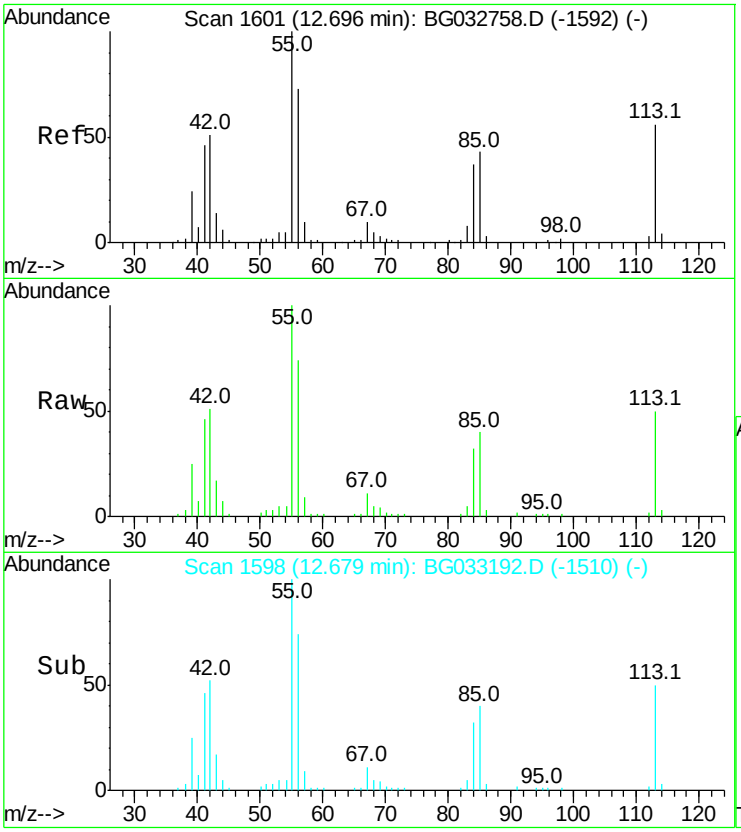


#34
Hexachlorobutadiene
Concen: 44.860 ng
RT: 12.09 min Scan# 1498
Delta R.T. -0.01 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Tgt Ion:225 Resp: 50019

Ion	Ratio	Lower	Upper
225	100		
223	65.6	49.7	74.5
227	62.8	48.1	72.1



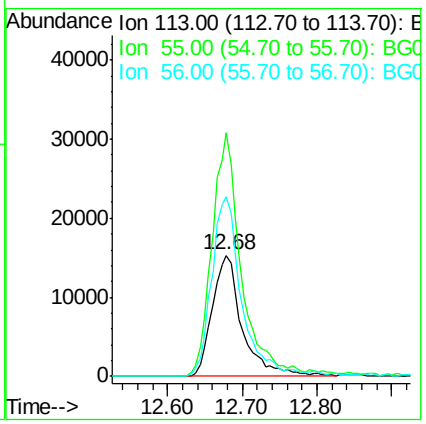


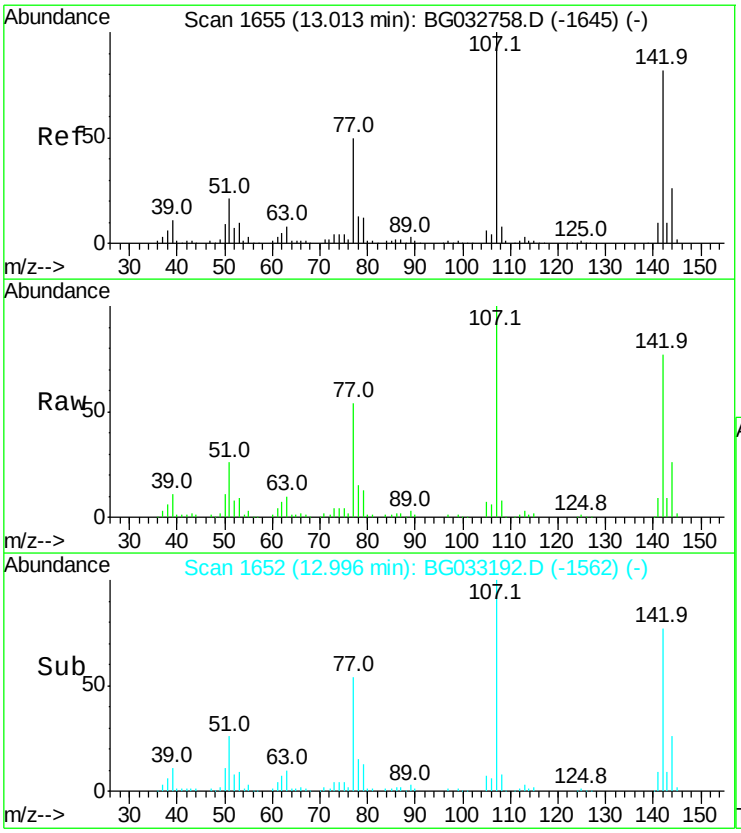
#35
Caprolactam
Concen: 62.728 ng
RT: 12.68 min Scan# 1598
Delta R.T. -0.01 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 42593

Ion	Ratio	Lower	Upper
113	100		
55	201.3	186.9	226.9
56	148.7	130.9	170.9

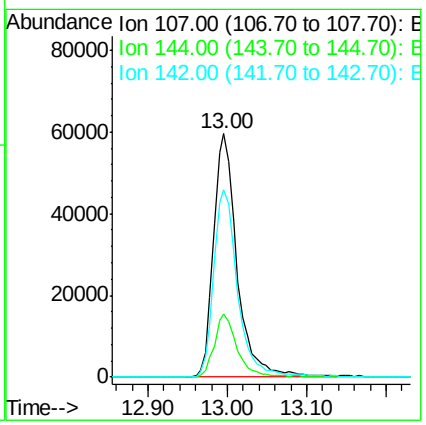


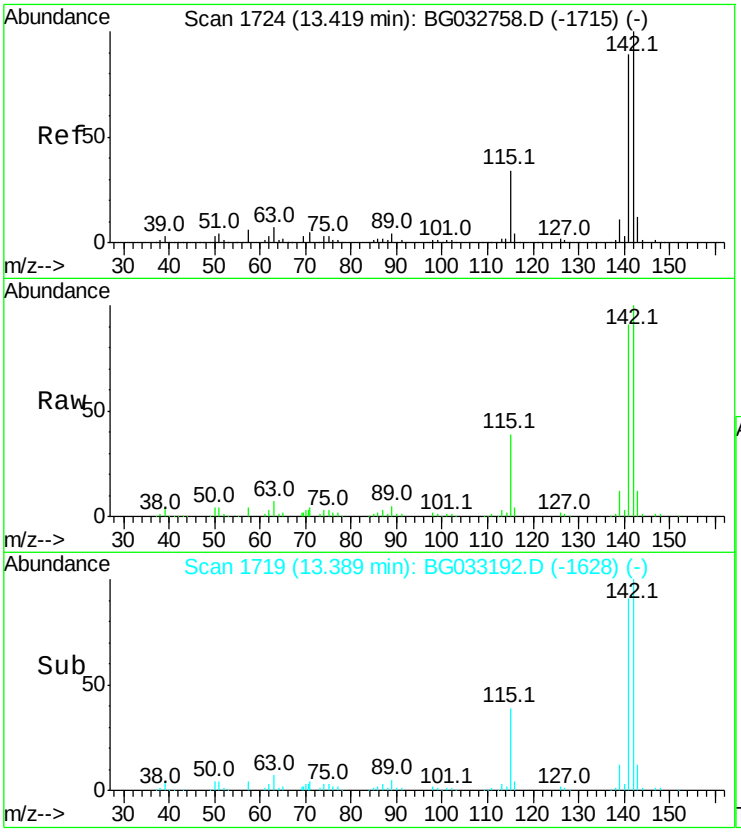


#36
4-Chloro-3-methylphenol
Concen: 62.047 ng
RT: 13.00 min Scan# 1652
Delta R.T. -0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Tgt Ion:107 Resp: 122443

Ion	Ratio	Lower	Upper
107	100		
144	25.7	18.2	27.4
142	77.2	59.0	88.4



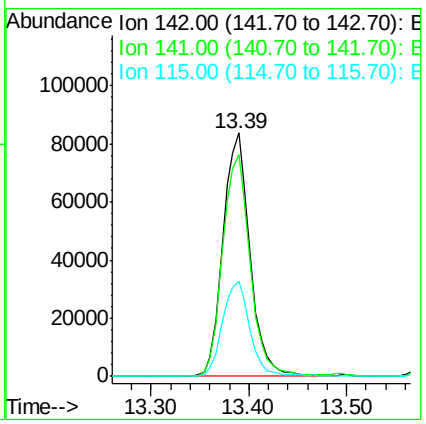


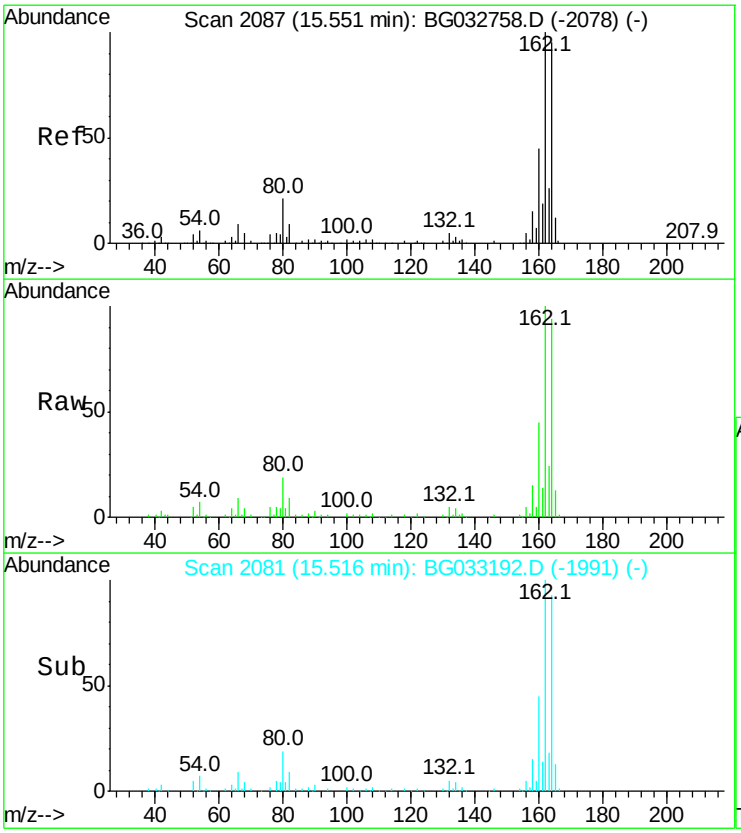
#37
2-Methylnaphthalene
Concen: 34.541 ng
RT: 13.39 min Scan# 1719
Delta R.T. 0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 160015

Ion	Ratio	Lower	Upper
142	100		
141	91.0	67.1	100.7
115	39.3	30.7	46.1

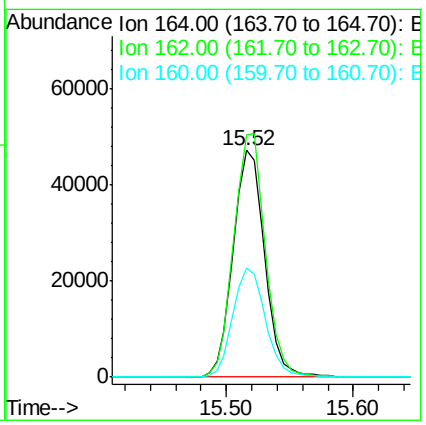


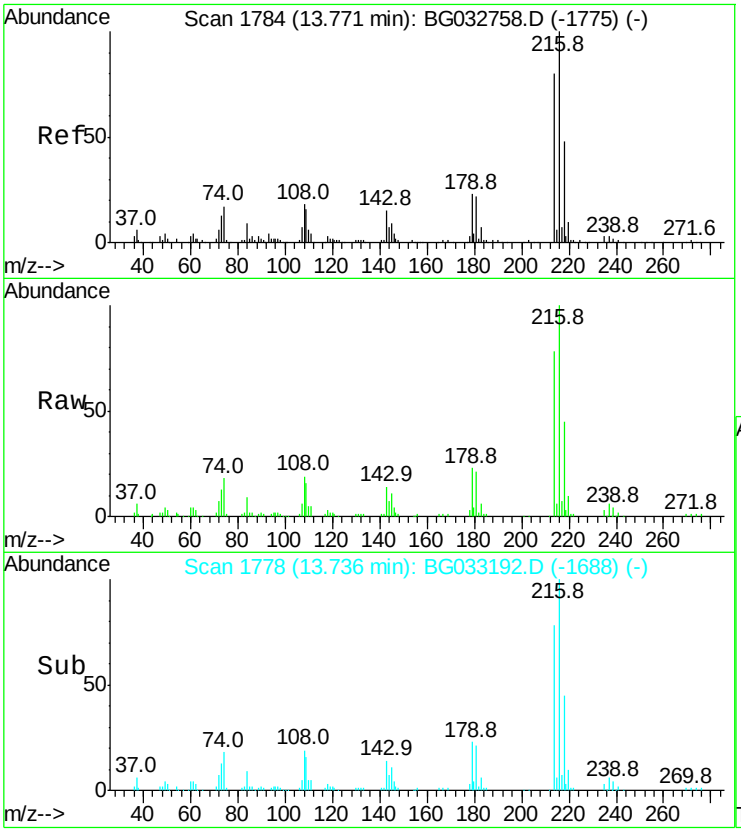


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.52 min Scan# 2081
Delta R.T. -0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Tgt Ion:164 Resp: 80817

Ion	Ratio	Lower	Upper
164	100		
162	106.8	78.8	118.2
160	48.1	35.4	53.0



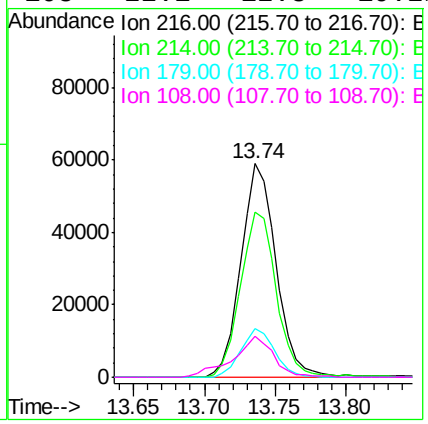


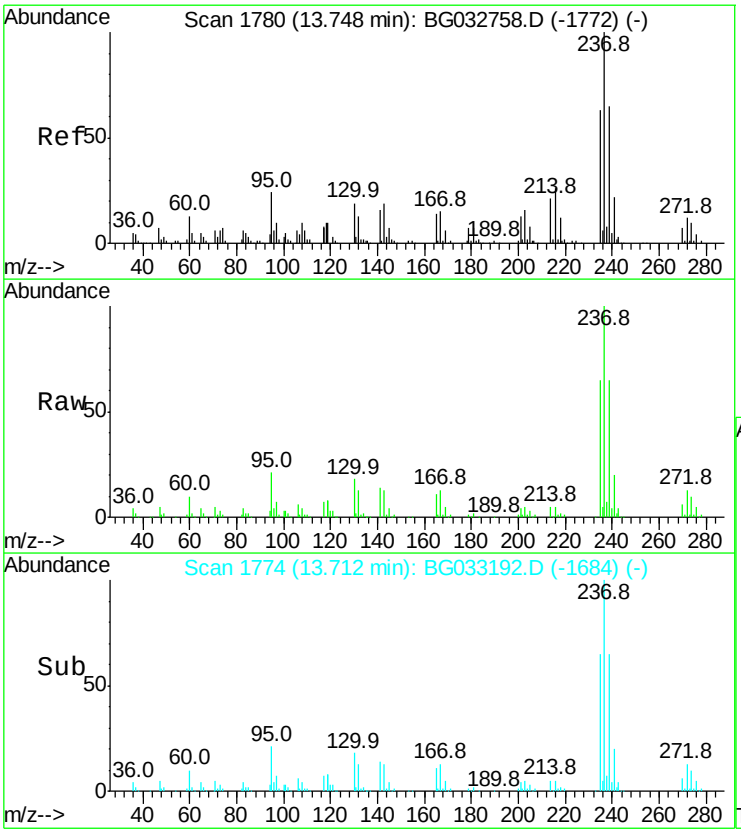
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.783 ng
RT: 13.74 min Scan# 1778
Delta R.T. -0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 102640

Ion	Ratio	Lower	Upper
216	100		
214	79.6	63.0	94.4
179	22.1	17.0	25.6
108	22.1	12.8	19.2#

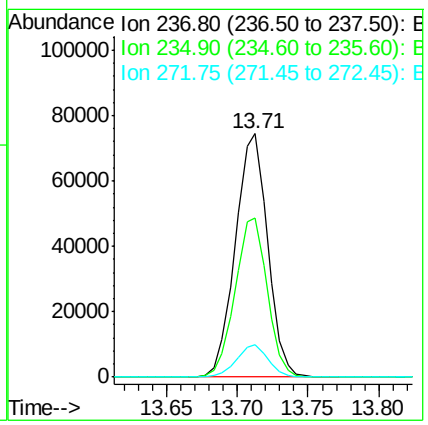


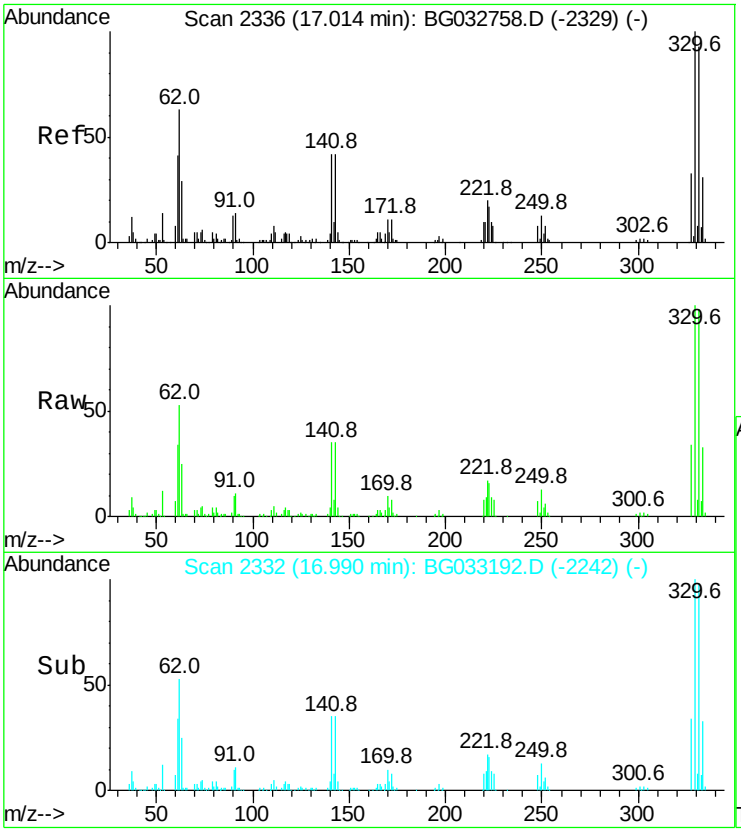


#40
Hexachlorocyclopentadiene
Concen: 97.145 ng
RT: 13.71 min Scan# 1774
Delta R.T. -0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Tgt Ion:237 Resp: 118775

Ion	Ratio	Lower	Upper
237	100		
235	65.2	50.4	90.4
272	13.3	0.0	31.8



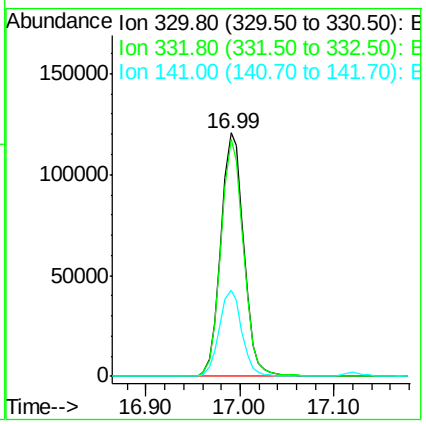


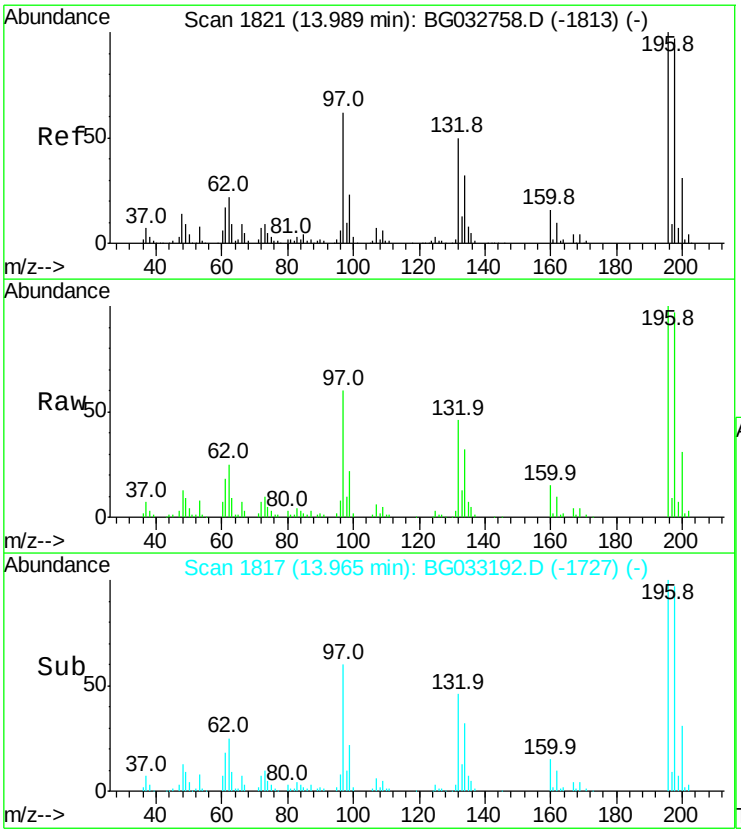
#41
2,4,6-Tribromophenol
Concen: 241.592 ng
RT: 16.99 min Scan# 2332
Delta R.T. -0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 205296

Ion	Ratio	Lower	Upper
330	100		
332	96.1	77.0	115.6
141	35.0	25.2	37.8

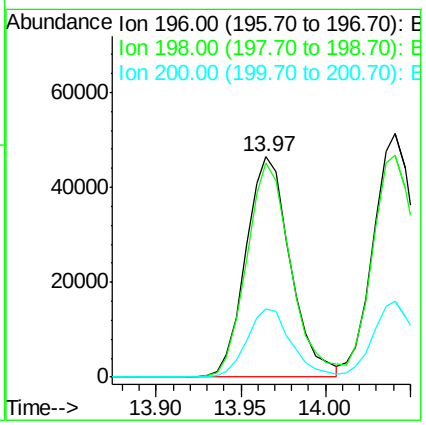


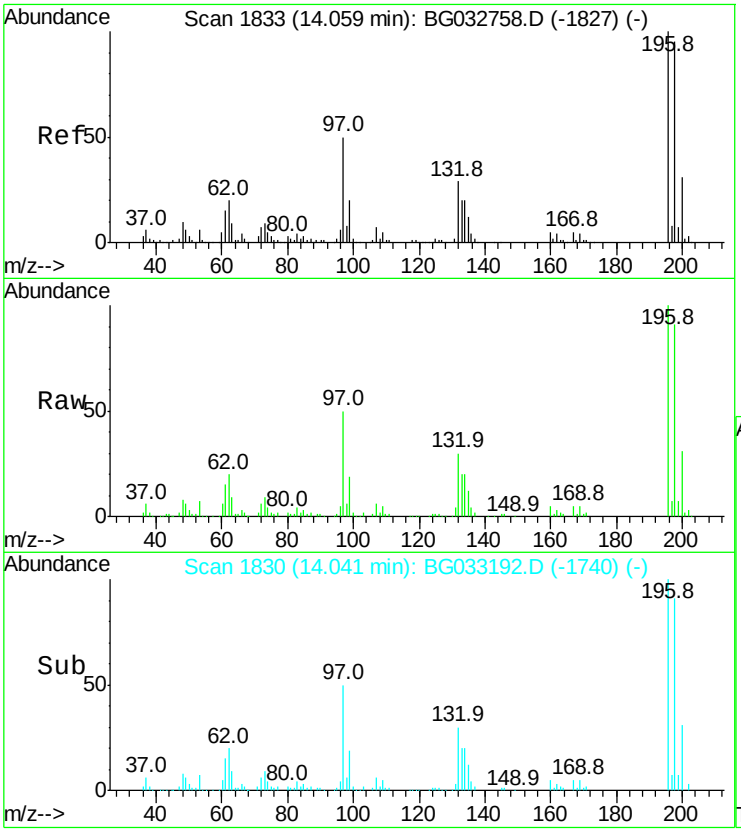


#42
2,4,6-Trichlorophenol
Concen: 56.169 ng
RT: 13.97 min Scan# 1817
Delta R.T. -0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Tgt Ion:196 Resp: 84981

Ion	Ratio	Lower	Upper
196	100		
198	96.9	78.2	117.2
200	31.0	24.6	36.8



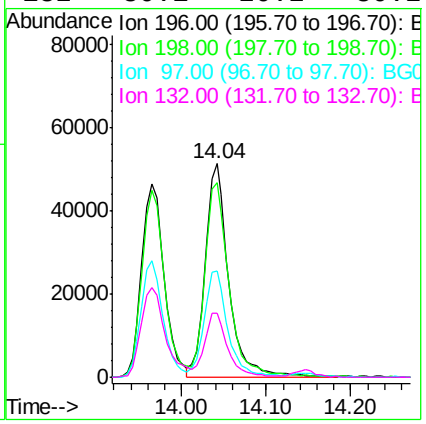


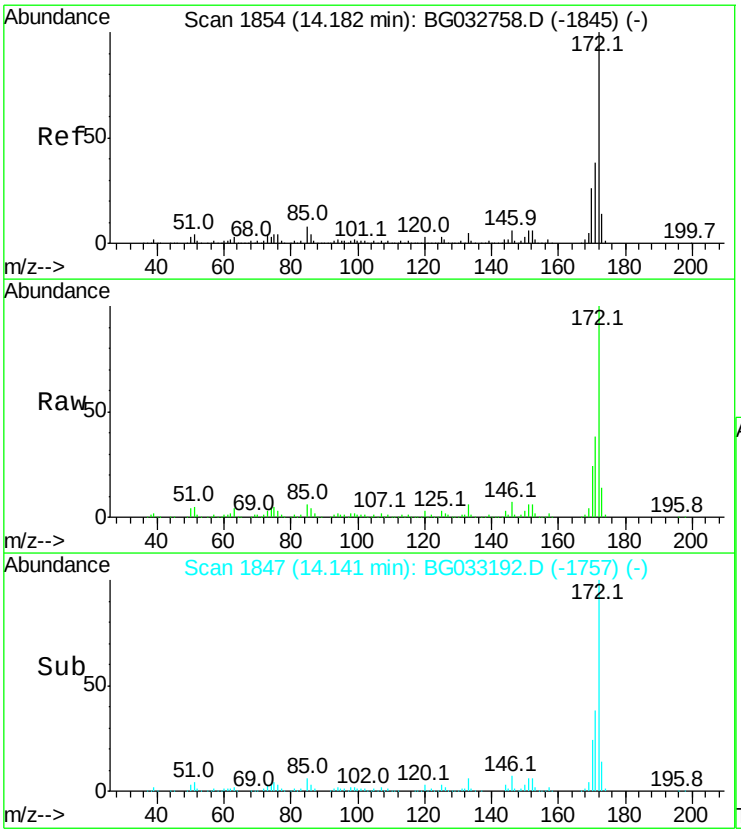
#43
2,4,5-Trichlorophenol
Concen: 57.035 ng
RT: 14.04 min Scan# 1830
Delta R.T. -0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 99872

Ion	Ratio	Lower	Upper
196	100		
198	90.9	76.2	114.4
97	49.6	38.7	58.1
132	30.1	20.2	30.2

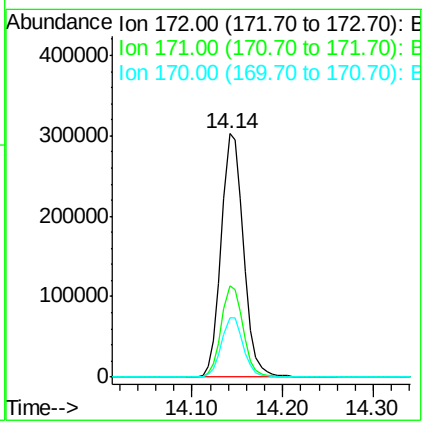


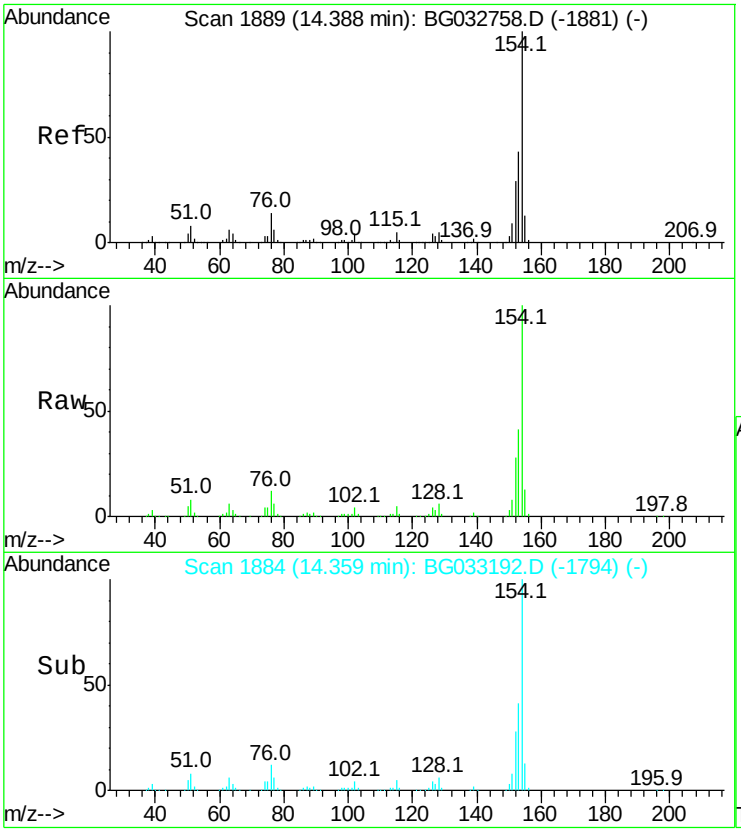


#44
2-Fluorobiphenyl
Concen: 92.392 ng
RT: 14.14 min Scan# 1847
Delta R.T. -0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Tgt Ion:172 Resp: 517719

Ion	Ratio	Lower	Upper
172	100		
171	37.5	30.0	45.0
170	24.3	19.5	29.3



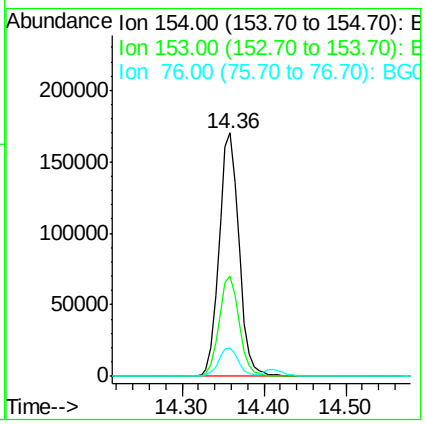


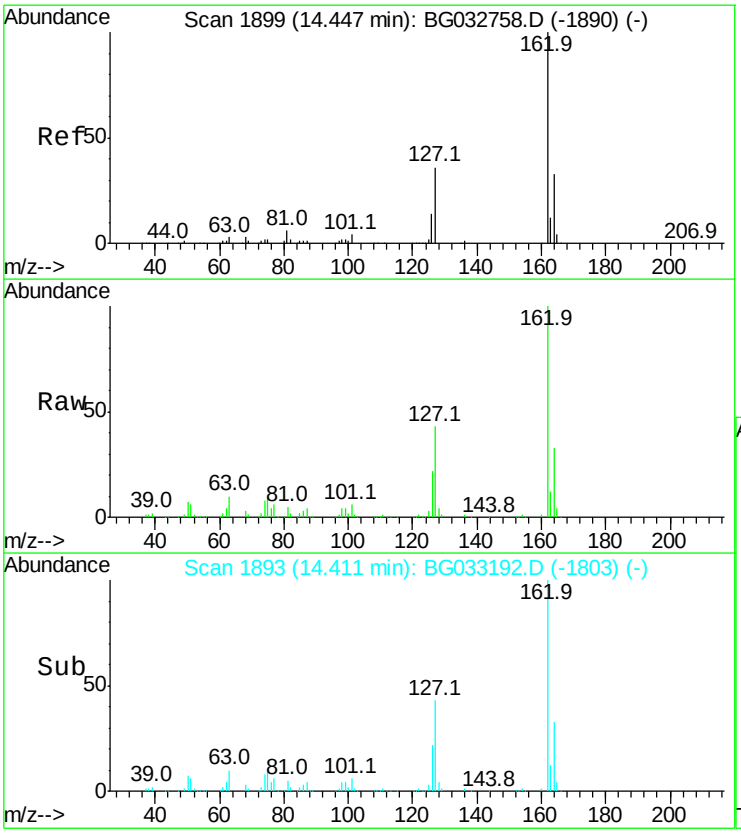
#45
1,1'-Biphenyl
Concen: 40.822 ng
RT: 14.36 min Scan# 1884
Delta R.T. -0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 288290

Ion	Ratio	Lower	Upper
154	100		
153	41.3	19.8	59.8
76	11.7	0.0	31.9

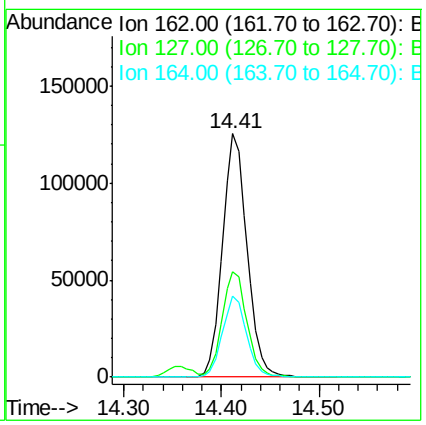


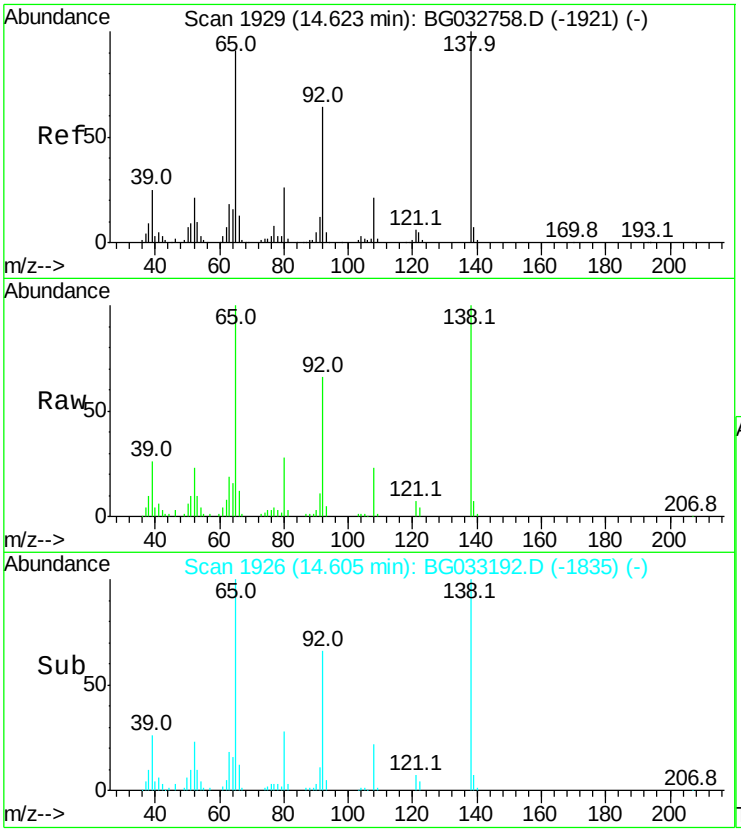


#46
2-Chloronaphthalene
Concen: 41.493 ng
RT: 14.41 min Scan# 1893
Delta R.T. -0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Tgt Ion:162 Resp: 218892

Ion	Ratio	Lower	Upper
162	100		
127	43.1	30.7	46.1
164	33.2	26.0	39.0



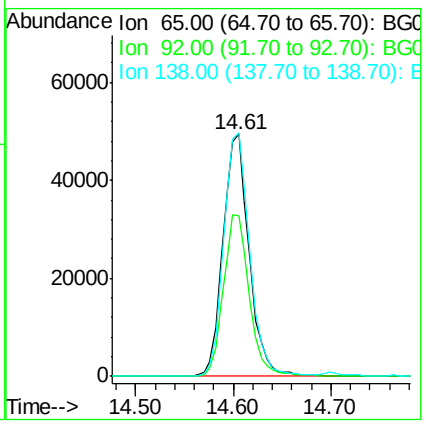


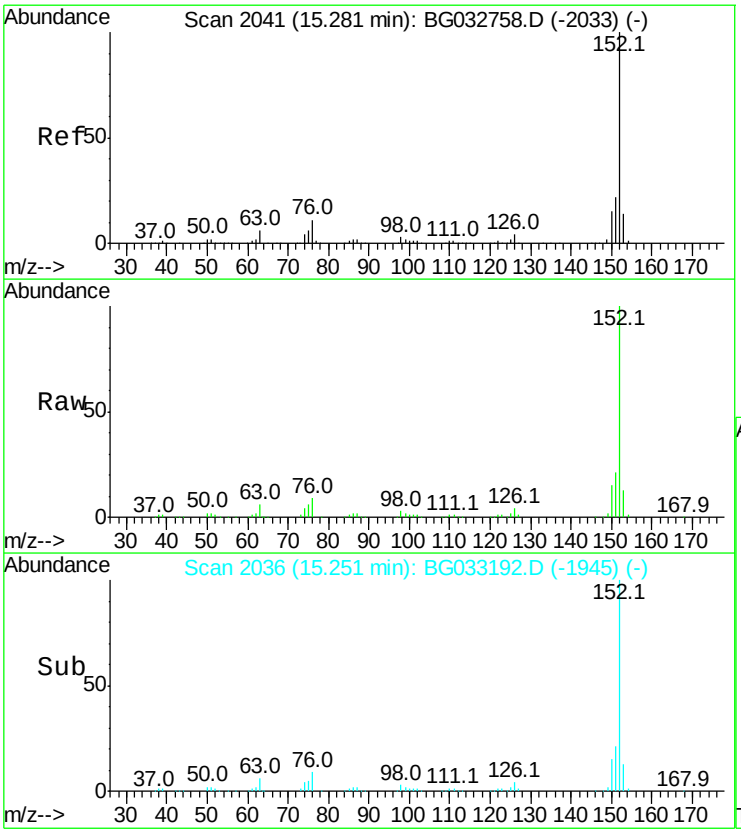
#47
2-Nitroaniline
Concen: 64.537 ng
RT: 14.61 min Scan# 1926
Delta R.T. 0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 91532

Ion	Ratio	Lower	Upper
65	100		
92	66.3	54.6	82.0
138	100.5	72.9	109.3

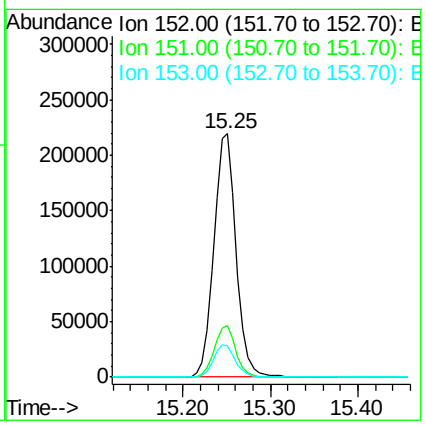


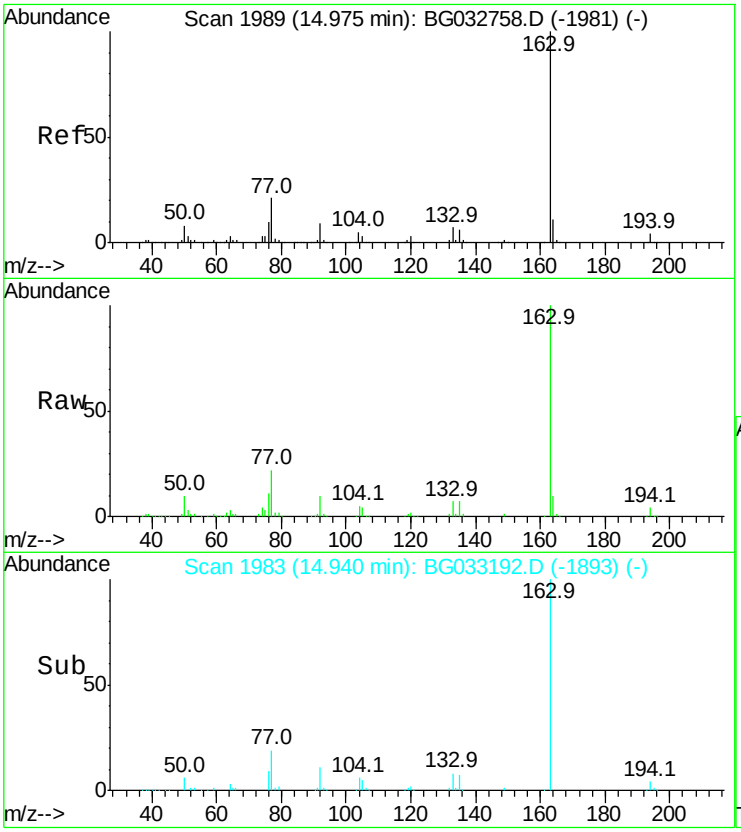


#48
Acenaphthylene
Concen: 44.233 ng
RT: 15.25 min Scan# 2036
Delta R.T. 0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Tgt Ion:152 Resp: 382042

Ion	Ratio	Lower	Upper
152	100		
151	21.1	17.2	25.8
153	13.0	10.2	15.4



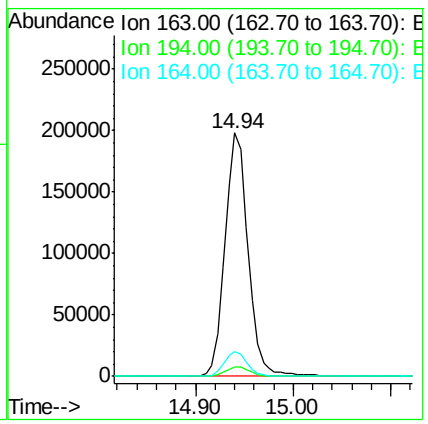


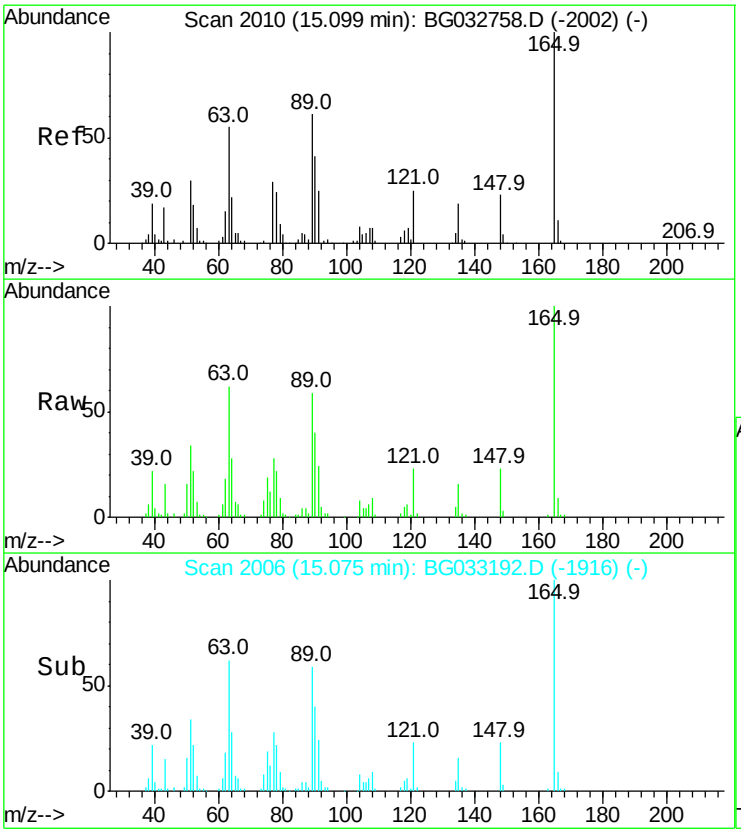
#49
Dimethylphthalate
Concen: 47.209 ng
RT: 14.94 min Scan# 1983
Delta R.T. -0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 323954

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.4	5.2
164	9.9	8.2	12.4

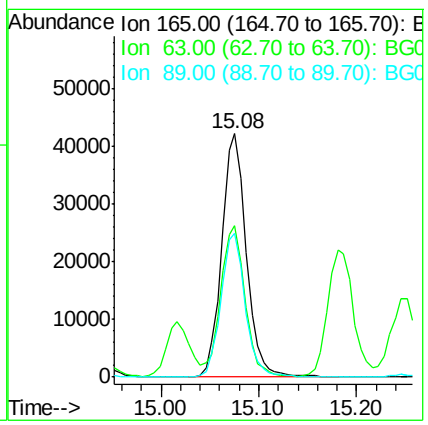


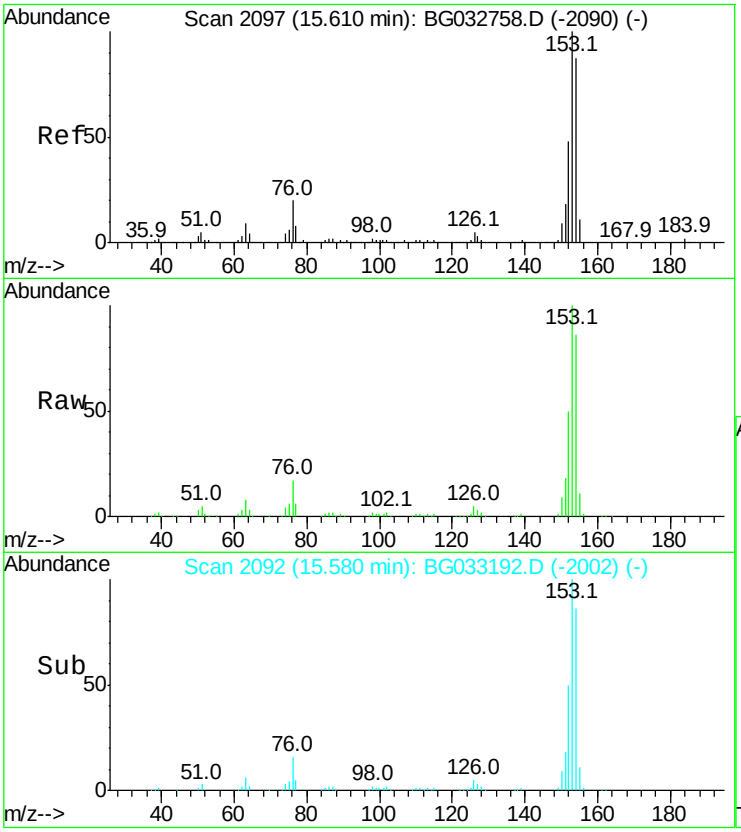


#50
2,6-Dinitrotoluene
Concen: 61.544 ng
RT: 15.08 min Scan# 2006
Delta R.T. -0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Tgt Ion:165 Resp: 73402

Ion	Ratio	Lower	Upper
165	100		
63	62.0	52.7	79.1
89	59.0	49.2	73.8



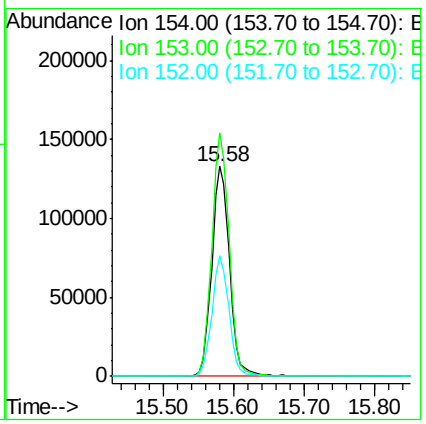


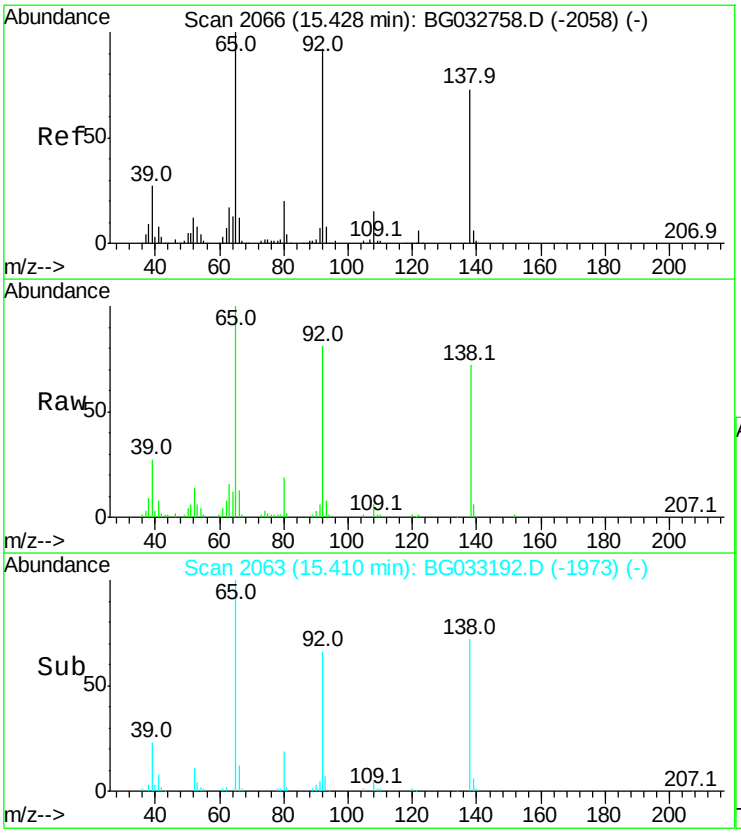
#51
Acenaphthene
Concen: 43.132 ng
RT: 15.58 min Scan# 2092
Delta R.T. -0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 232007

Ion	Ratio	Lower	Upper
154	100		
153	115.9	90.4	135.6
152	57.4	41.6	62.4

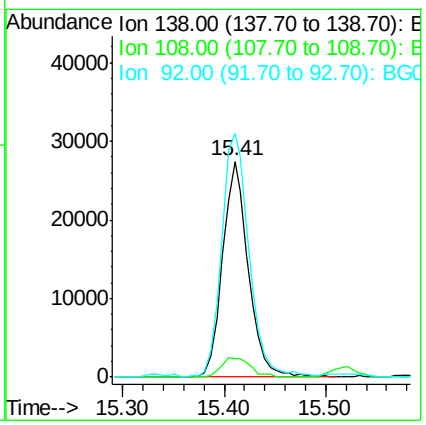


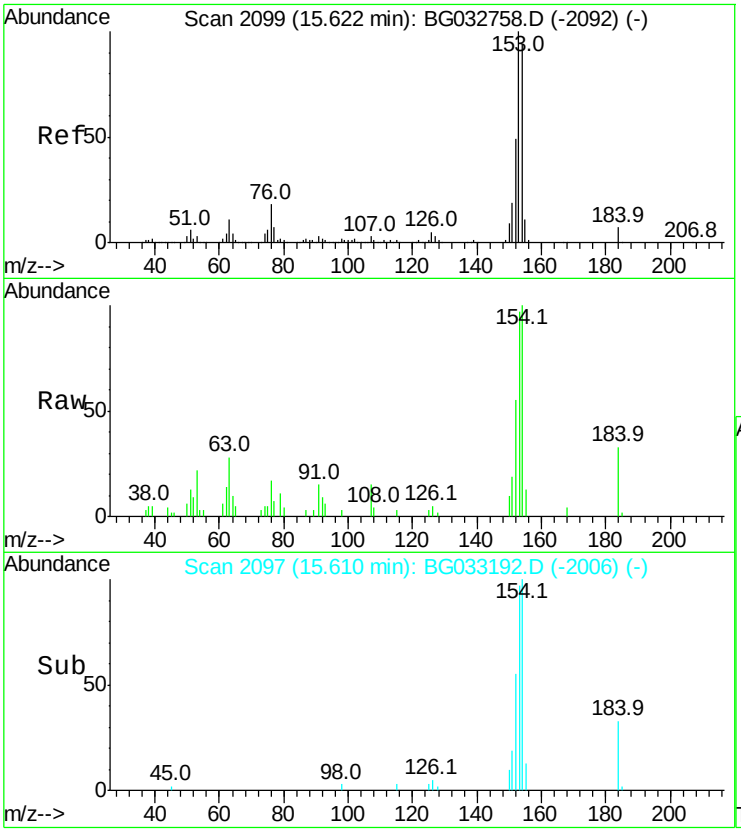


#52
3-Nitroaniline
Concen: 36.428 ng
RT: 15.41 min Scan# 2063
Delta R.T. -0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Tgt Ion:138 Resp: 48153

Ion	Ratio	Lower	Upper
138	100		
108	8.6	17.5	26.3#
92	112.9	105.8	158.8



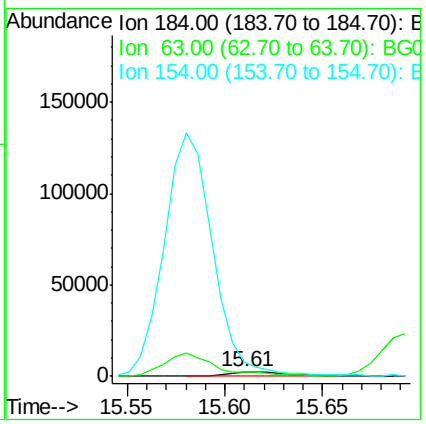


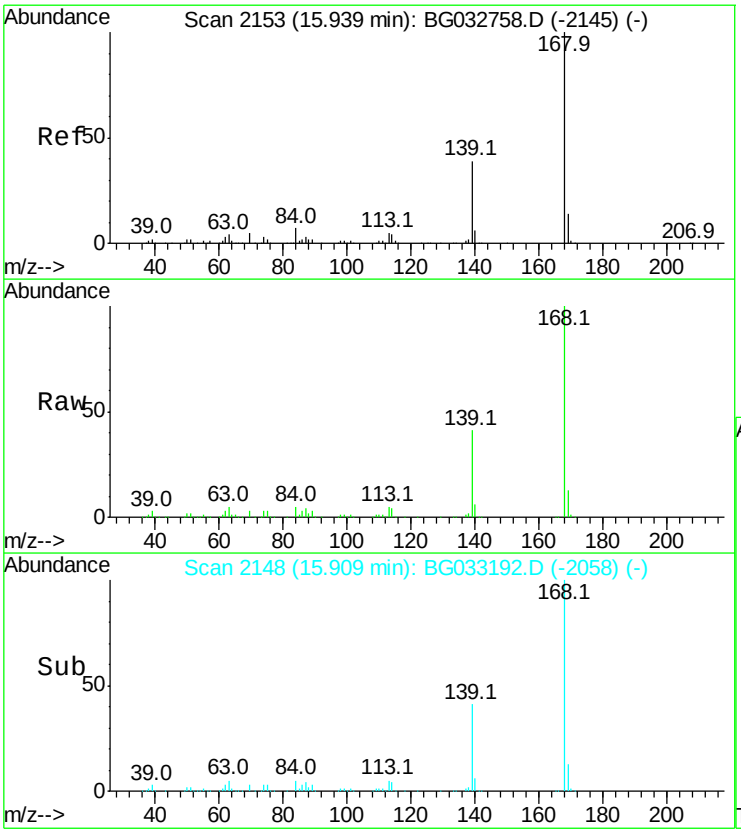
#53
2,4-Dinitrophenol
Concen: 22.203 ng
RT: 15.61 min Scan# 2097
Delta R.T. 0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 5283

Ion	Ratio	Lower	Upper
184	100		
63	85.8	59.8	89.8
154	302.9	101.8	152.8#

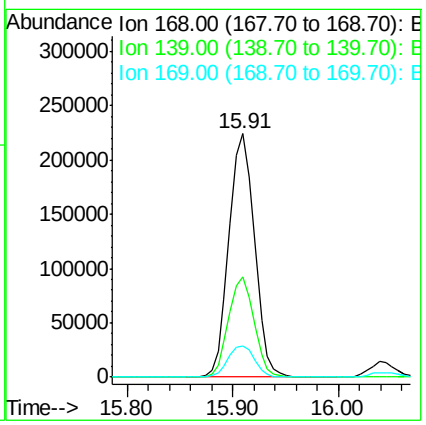


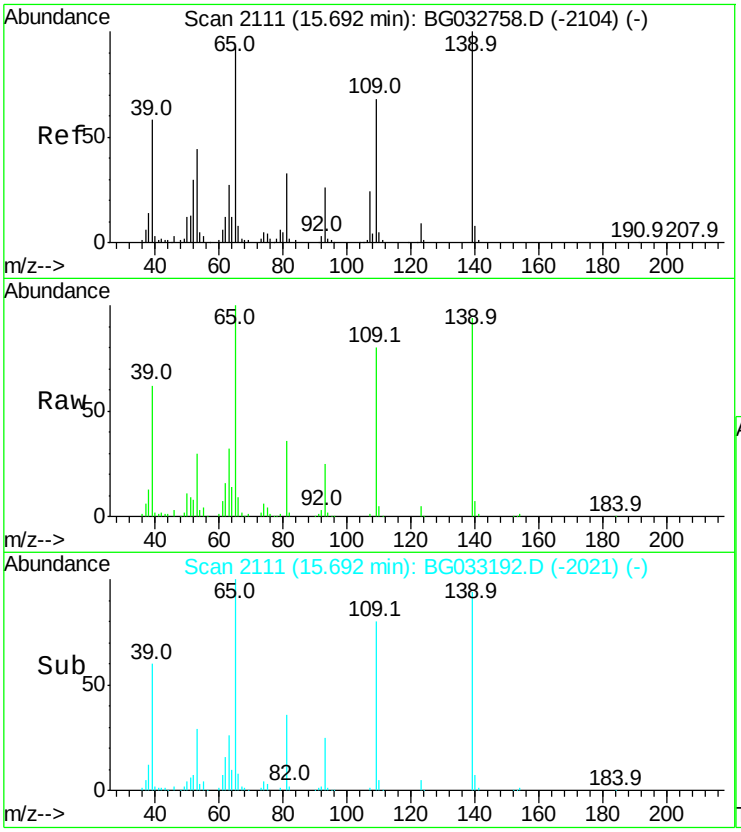


#54
Dibenzofuran
Concen: 48.870 ng
RT: 15.91 min Scan# 2148
Delta R.T. -0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Tgt Ion:168 Resp: 374298

Ion	Ratio	Lower	Upper
168	100		
139	41.4	28.6	43.0
169	13.0	11.2	16.8



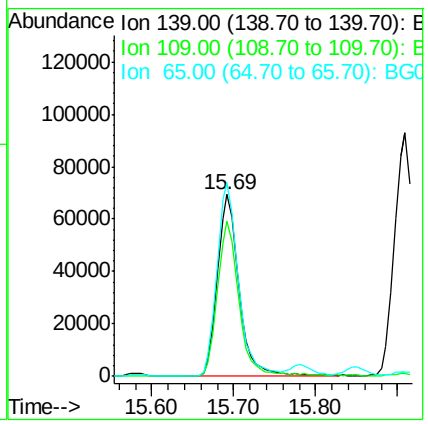


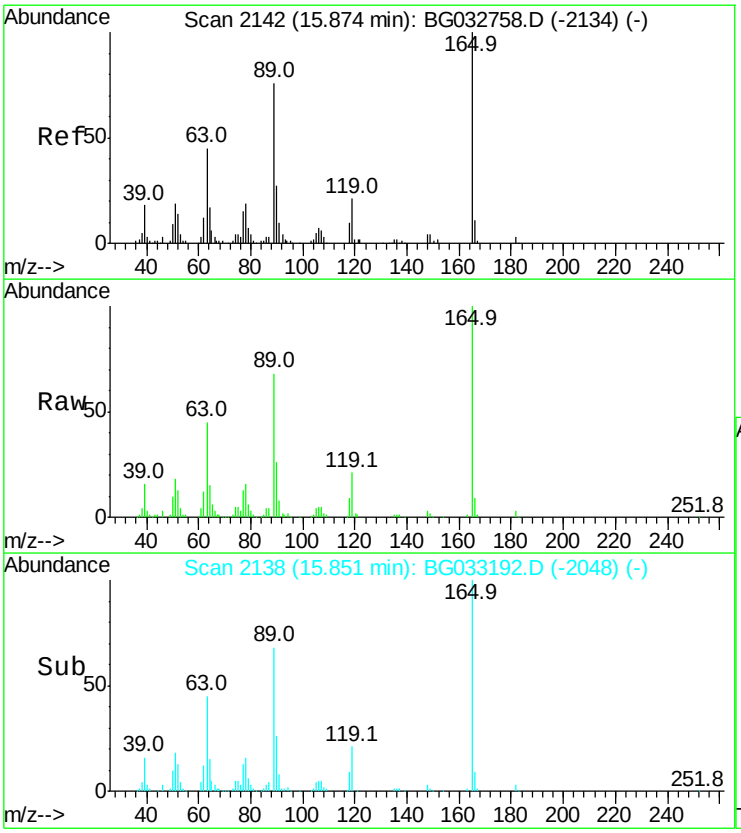
#55
4-Nitrophenol
Concen: 111.574 ng
RT: 15.69 min Scan# 2111
Delta R.T. -0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 128823

Ion	Ratio	Lower	Upper
139	100		
109	85.3	62.2	102.2
65	106.6	97.2	137.2

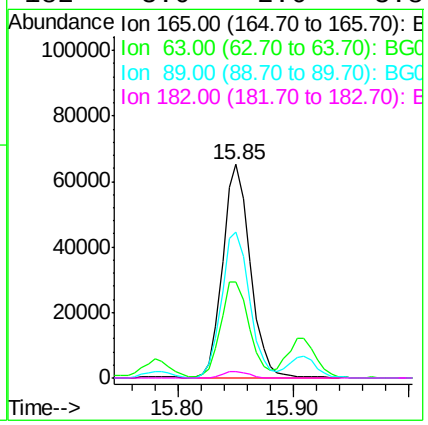


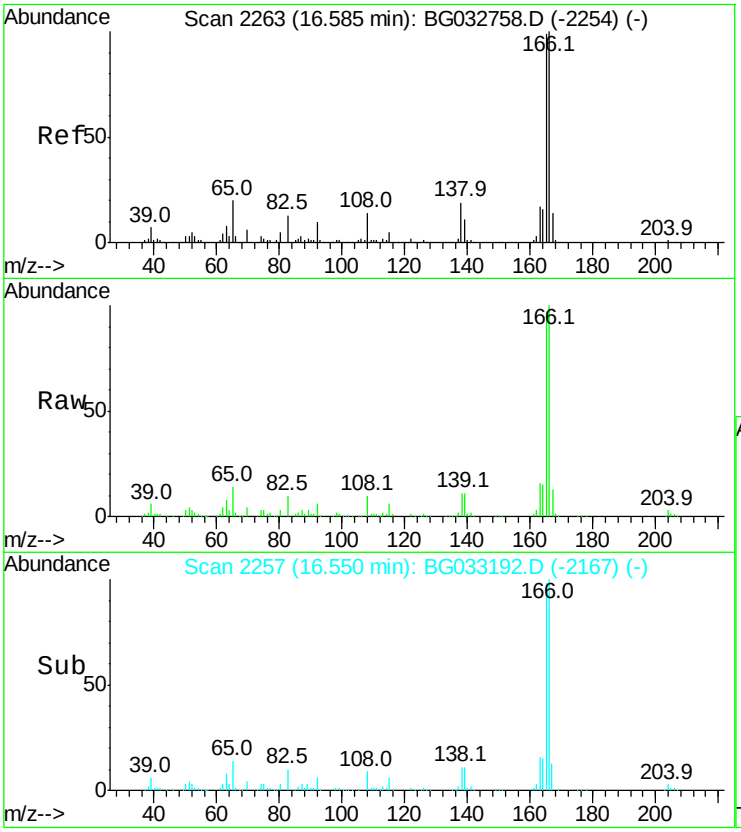


#56
2,4-Dinitrotoluene
Concen: 71.588 ng
RT: 15.85 min Scan# 2138
Delta R.T. -0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Tgt Ion:165 Resp: 108163

Ion	Ratio	Lower	Upper
165	100		
63	44.9	42.0	63.0
89	68.4	66.9	100.3
182	3.0	2.6	3.8



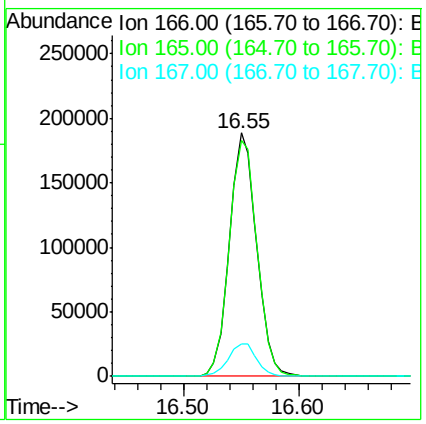


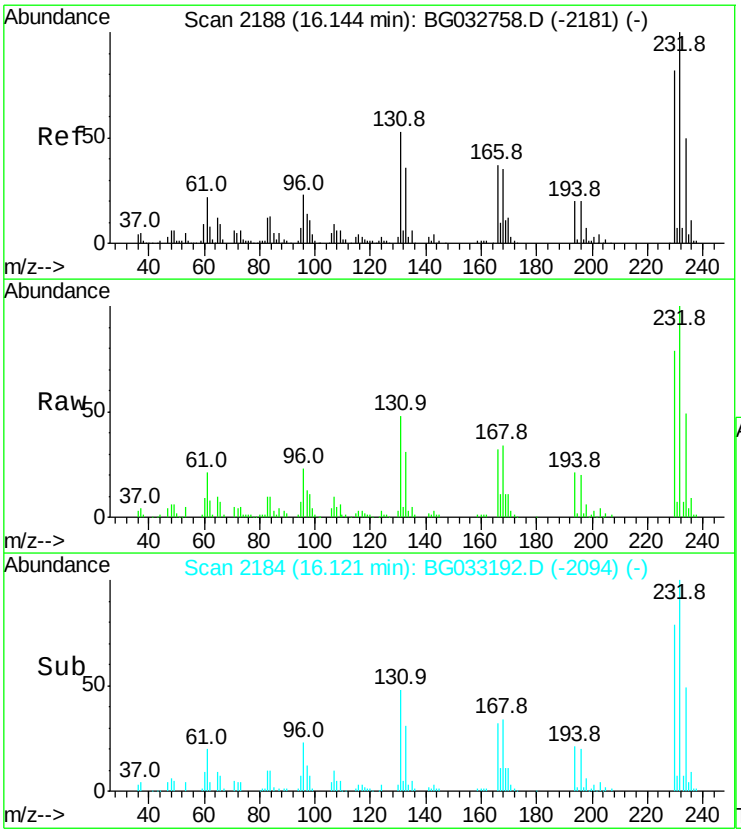
#57
Fluorene
Concen: 48.555 ng
RT: 16.55 min Scan# 2257
Delta R.T. -0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 306943

Ion	Ratio	Lower	Upper
166	100		
165	97.1	80.6	121.0
167	13.5	10.4	15.6

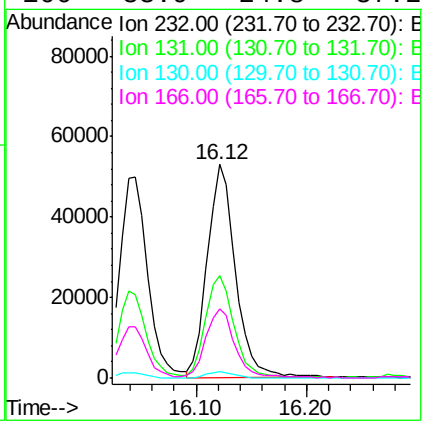


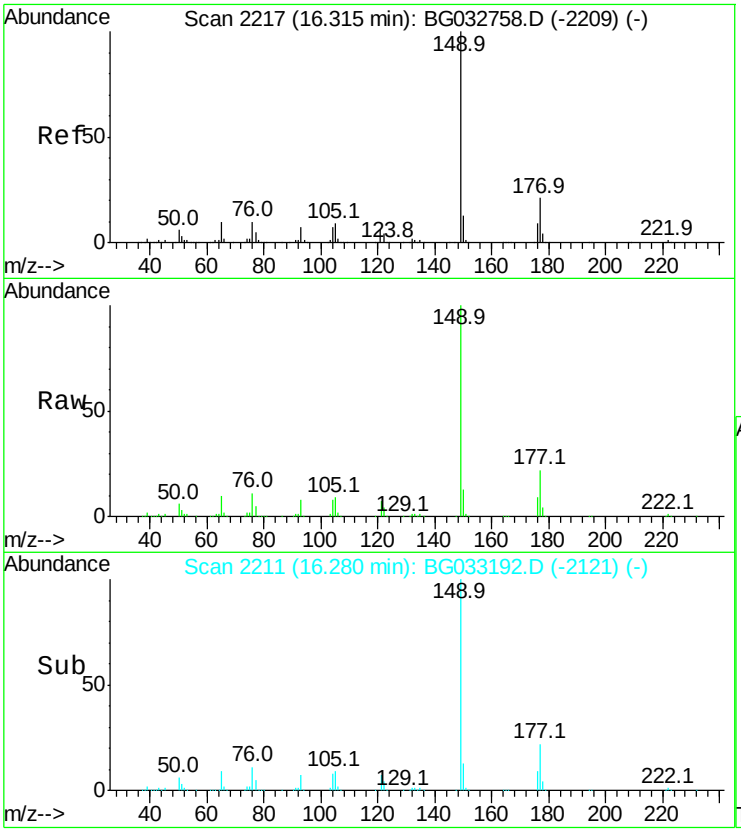


#58
2,3,4,6-Tetrachlorophenol
Concen: 68.005 ng
RT: 16.12 min Scan# 2184
Delta R.T. -0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Tgt Ion:232 Resp: 92454

Ion	Ratio	Lower	Upper
232	100		
131	49.4	33.5	50.3
130	2.8	2.2	3.2
166	33.9	24.8	37.2



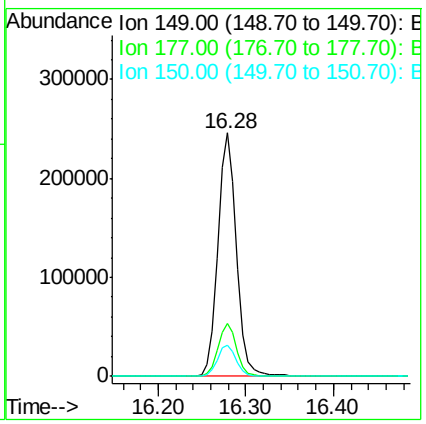


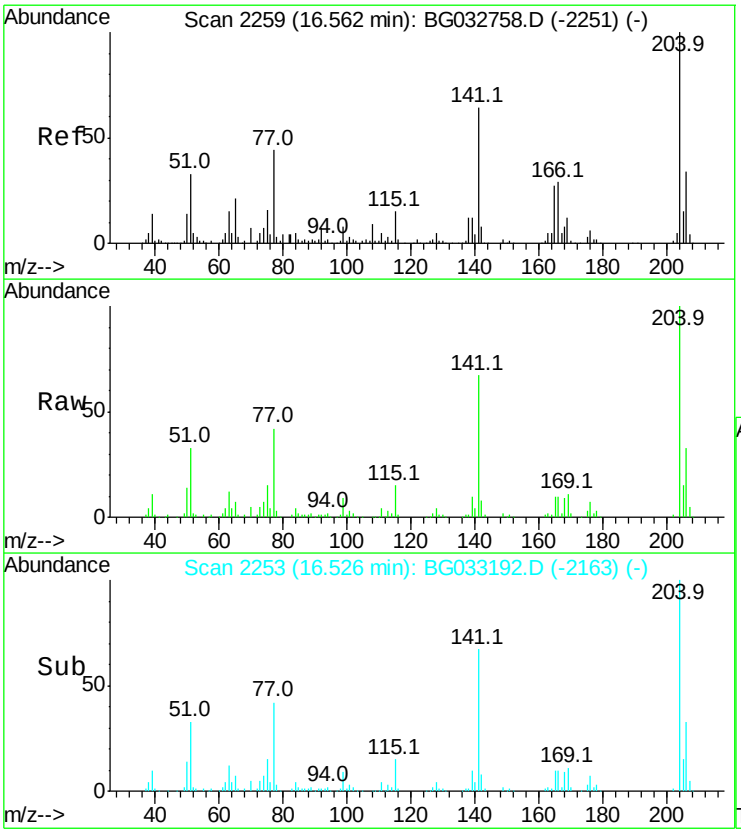
#59
Diethylphthalate
Concen: 49.730 ng
RT: 16.28 min Scan# 2211
Delta R.T. -0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 359934

Ion	Ratio	Lower	Upper
149	100		
177	21.7	18.5	27.7
150	12.7	10.2	15.2

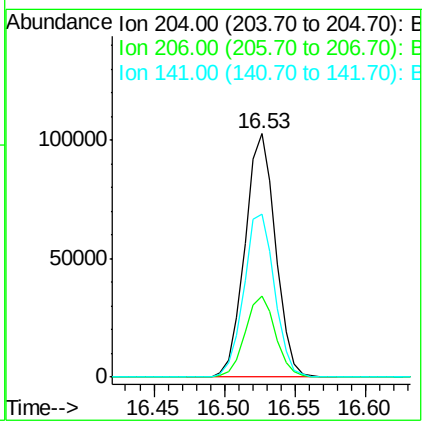


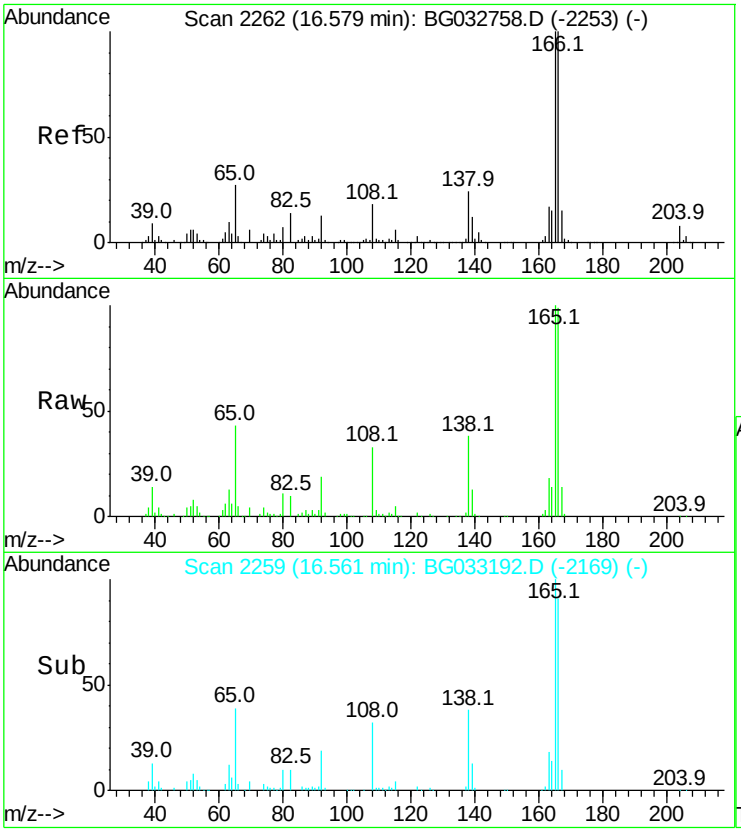


#60
4-Chlorophenyl-phenylether
Concen: 50.584 ng
RT: 16.53 min Scan# 2253
Delta R.T. -0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Tgt Ion:204 Resp: 156428

Ion	Ratio	Lower	Upper
204	100		
206	33.4	26.2	39.2
141	67.0	45.8	68.6



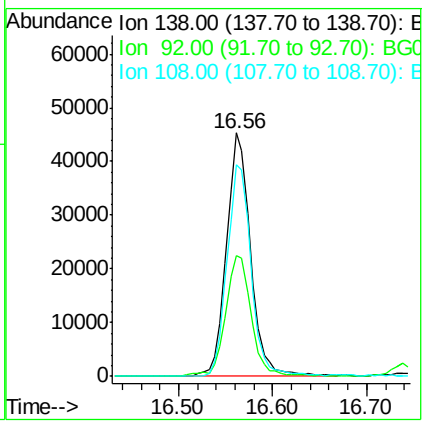


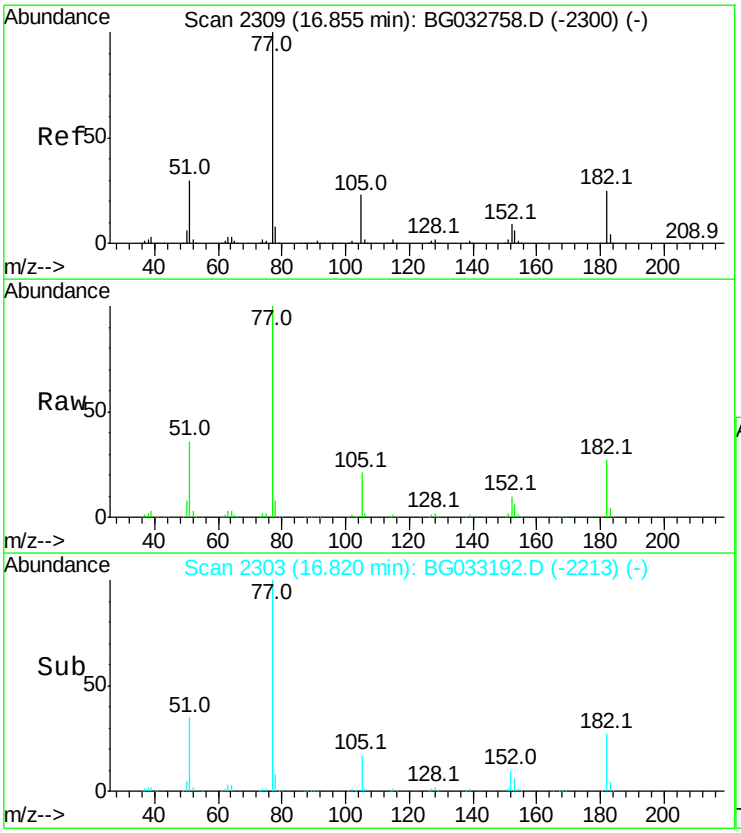
#61
4-Nitroaniline
Concen: 53.542 ng
RT: 16.56 min Scan# 2259
Delta R.T. -0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 80562

Ion	Ratio	Lower	Upper
138	100		
92	49.7	40.1	80.1
108	87.1	65.4	105.4

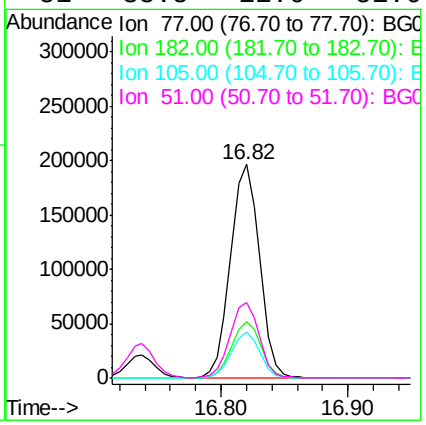


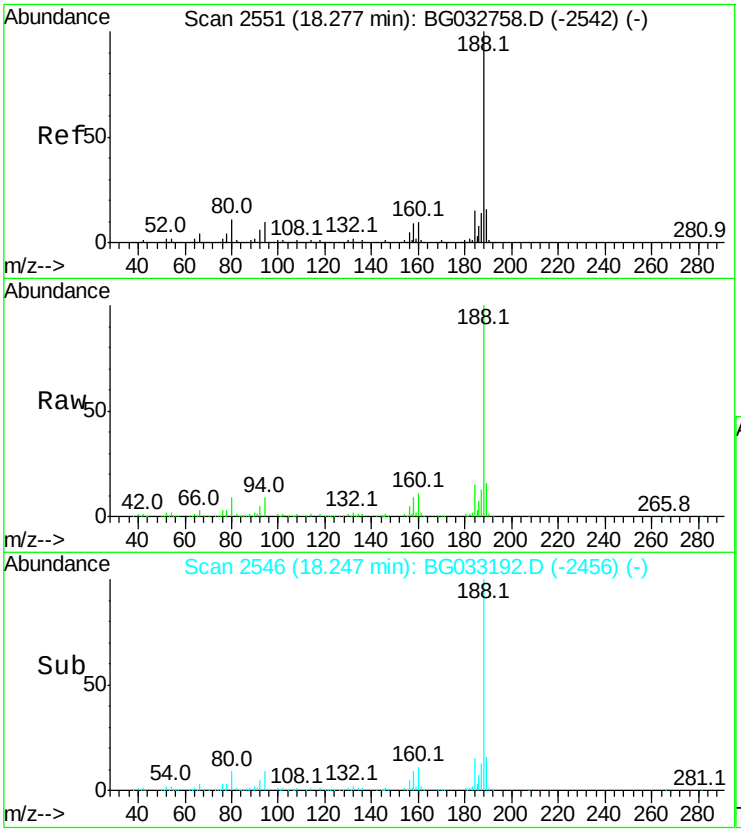


#62
Azobenzene
Concen: 47.812 ng
RT: 16.82 min Scan# 2303
Delta R.T. -0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Tgt Ion: 77 Resp: 309581

Ion	Ratio	Lower	Upper
77	100		
182	26.7	7.4	47.4
105	21.4	0.3	40.3
51	35.5	11.6	51.6



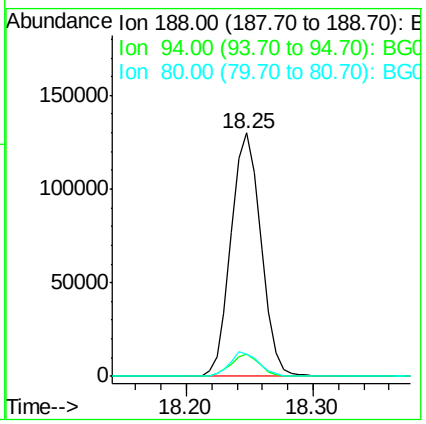


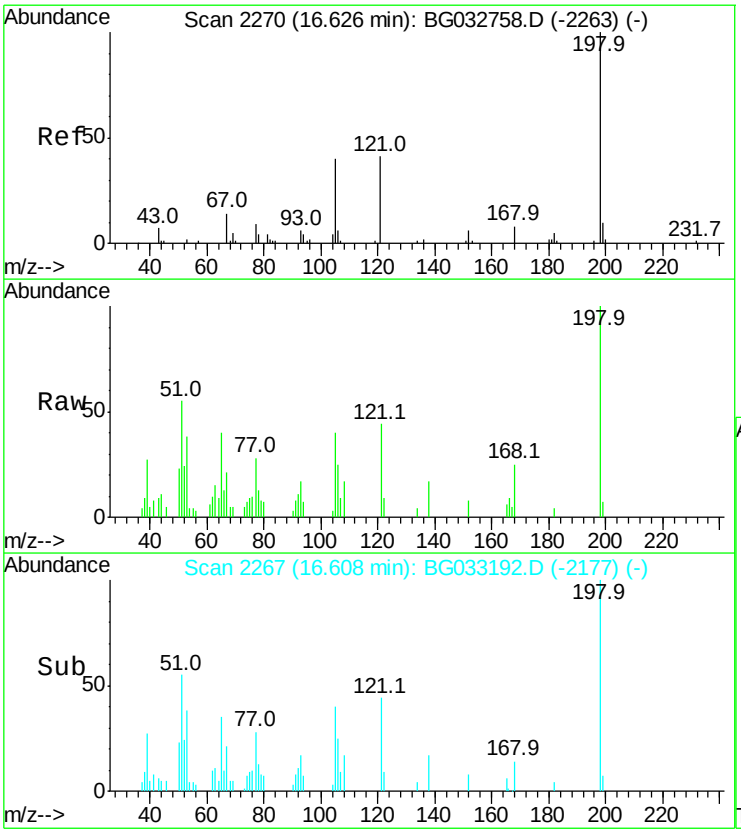
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.25 min Scan# 2546
Delta R.T. -0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 212330

Ion	Ratio	Lower	Upper
188	100		
94	9.2	6.9	10.3
80	9.4	7.7	11.5

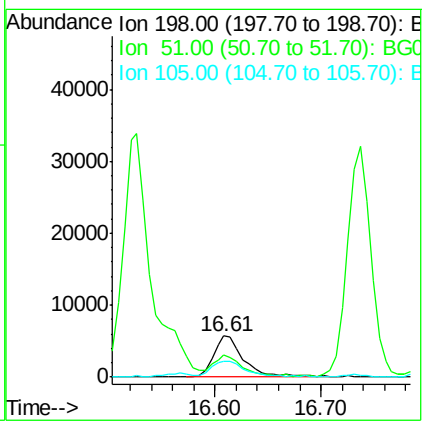


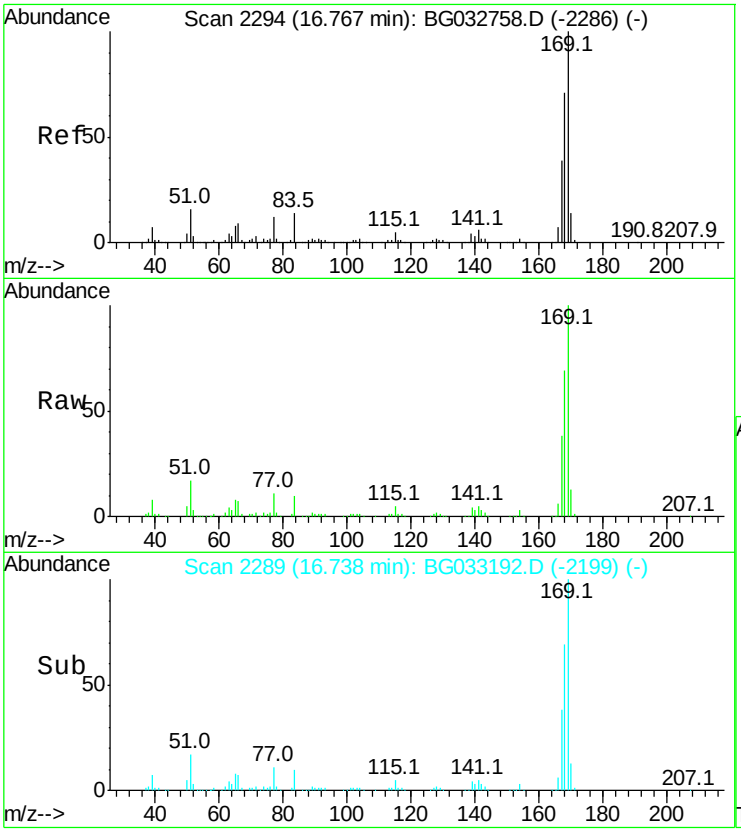


#64
4,6-Dinitro-2-methylphenol
Concen: 24.221 ng
RT: 16.61 min Scan# 2267
Delta R.T. -0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Tgt Ion:198 Resp: 11207

Ion	Ratio	Lower	Upper
198	100		
51	55.2	30.6	70.6
105	39.7	23.8	63.8



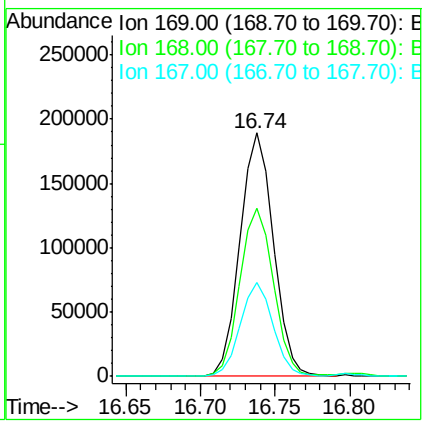


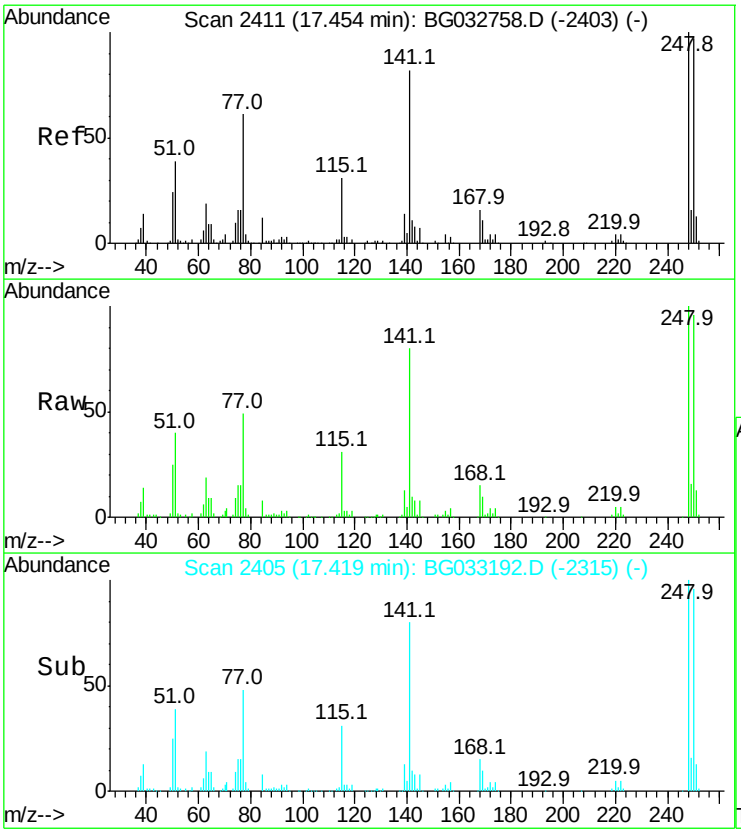
#65
n-Nitrosodiphenylamine
Concen: 42.524 ng
RT: 16.74 min Scan# 2289
Delta R.T. -0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 293732

Ion	Ratio	Lower	Upper
169	100		
168	69.2	55.7	83.5
167	38.4	30.1	45.1

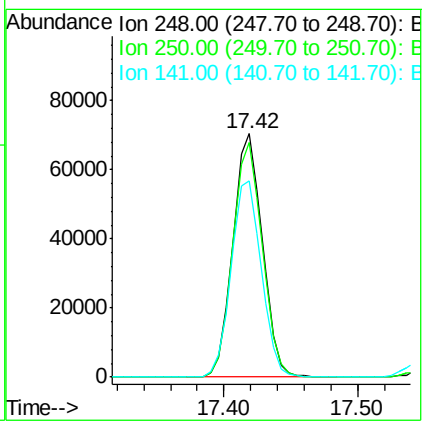


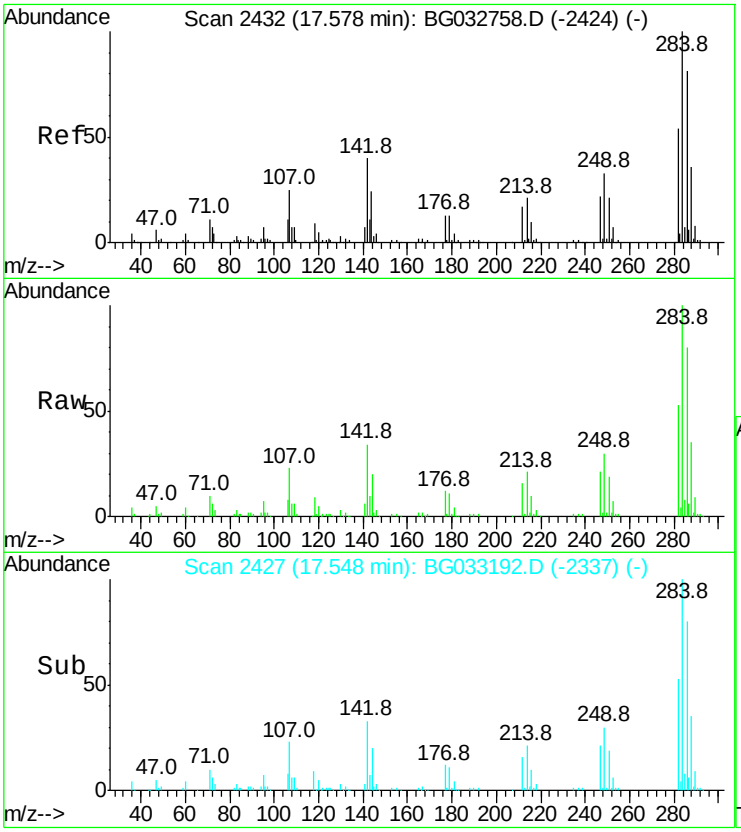


#66
4-Bromophenyl-phenylether
Concen: 48.052 ng
RT: 17.42 min Scan# 2405
Delta R.T. -0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Tgt Ion:248 Resp: 107885

Ion	Ratio	Lower	Upper
248	100		
250	96.4	77.1	115.7
141	80.4	50.8	76.2#



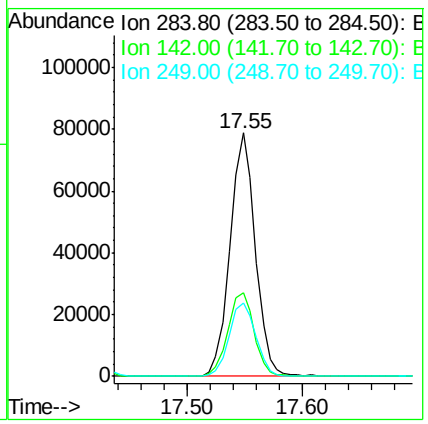


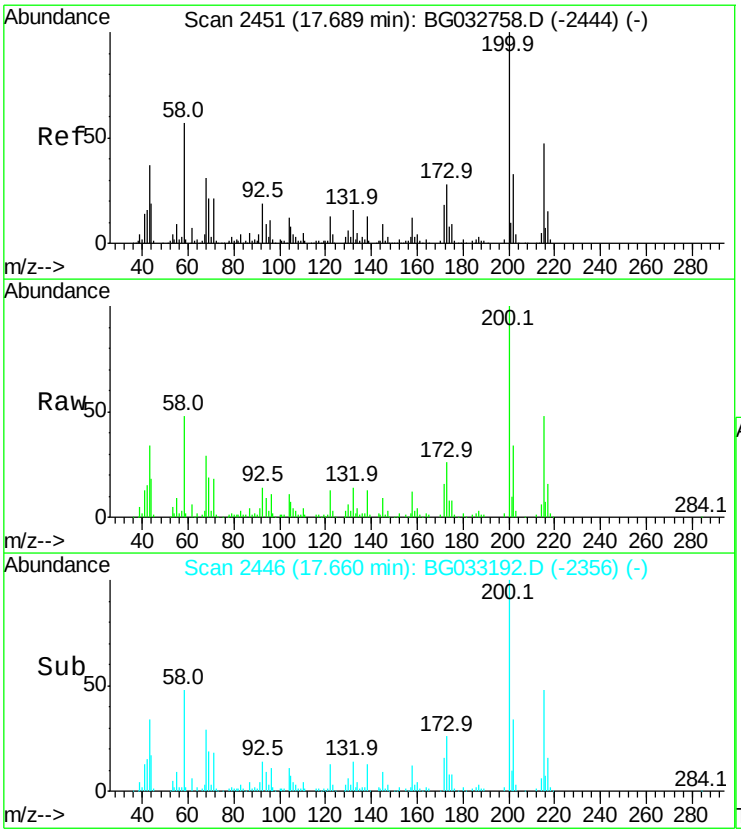
#67
Hexachlorobenzene
Concen: 49.102 ng
RT: 17.55 min Scan# 2427
Delta R.T. -0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 119135

Ion	Ratio	Lower	Upper
284	100		
142	34.1	26.8	40.2
249	30.3	26.3	39.5

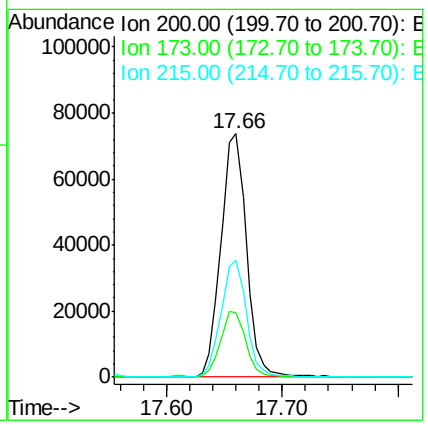


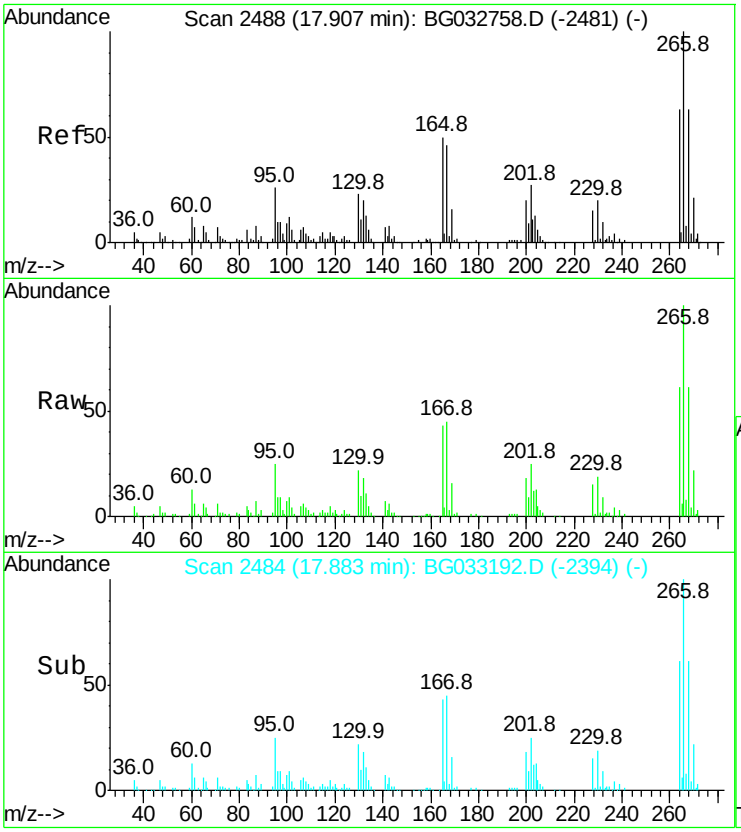


#68
Atrazine
Concen: 50.058 ng
RT: 17.66 min Scan# 2446
Delta R.T. -0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Tgt Ion:200 Resp: 113816

Ion	Ratio	Lower	Upper
200	100		
173	26.4	5.2	45.2
215	47.9	30.4	70.4



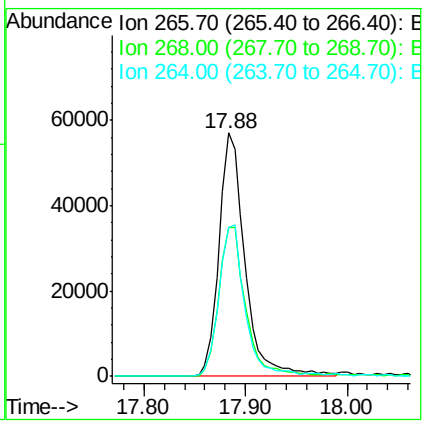


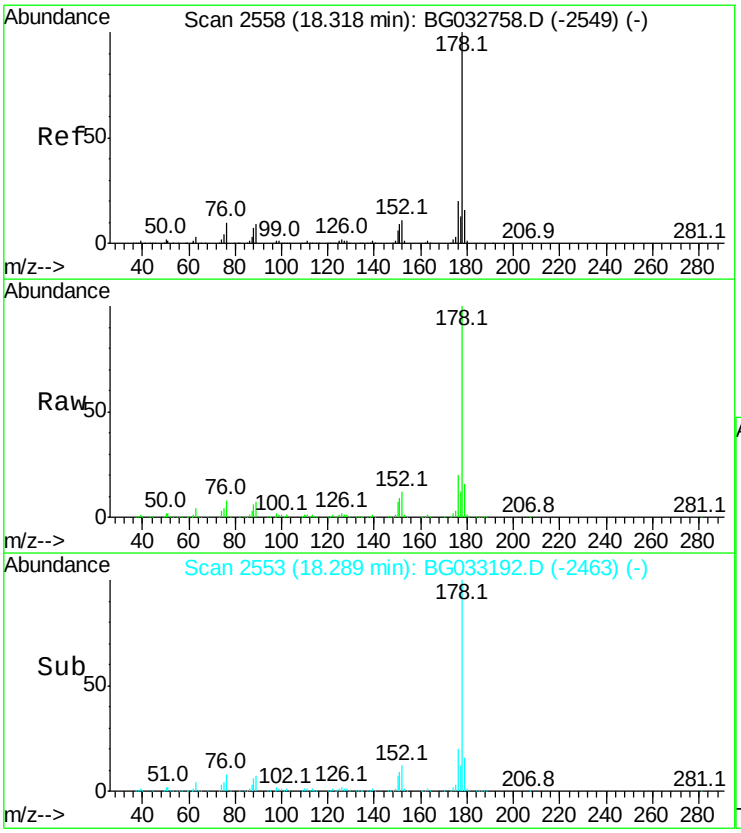
#69
Pentachlorophenol
Concen: 66.591 ng
RT: 17.88 min Scan# 2484
Delta R.T. -0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 101768

Ion	Ratio	Lower	Upper
266	100		
268	61.0	51.1	76.7
264	61.2	49.6	74.4

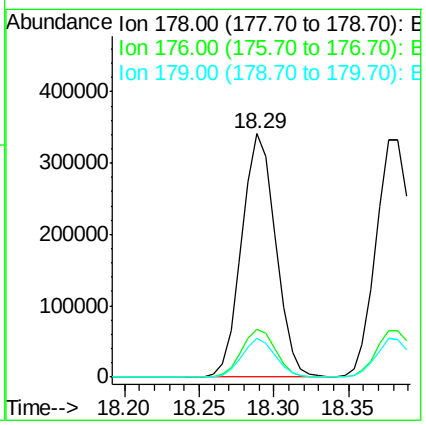


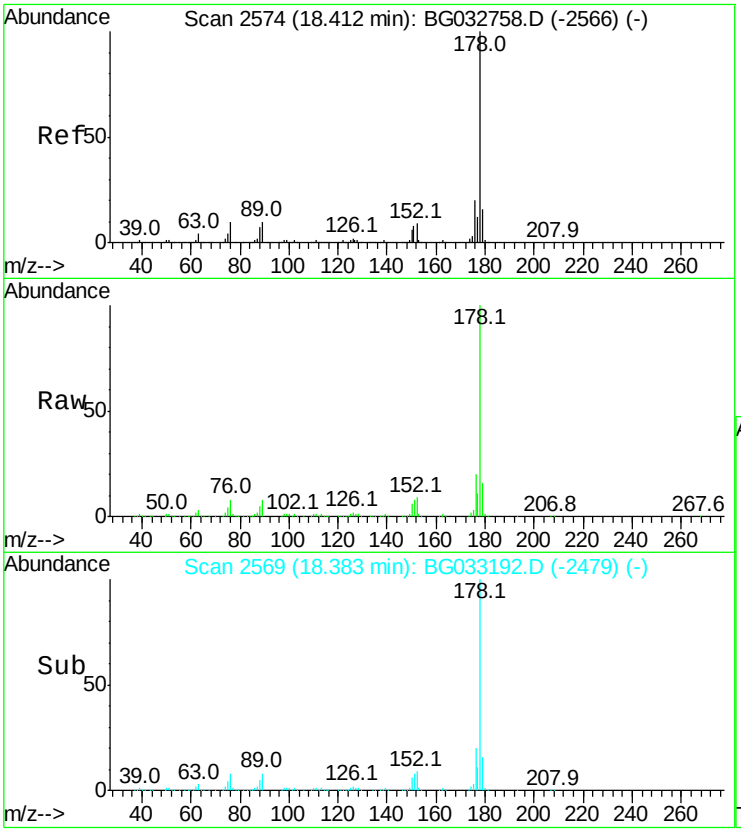


#70
Phenanthrene
Concen: 45.378 ng
RT: 18.29 min Scan# 2553
Delta R.T. -0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Tgt Ion:178 Resp: 537541

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.7	23.5
179	15.8	12.5	18.7



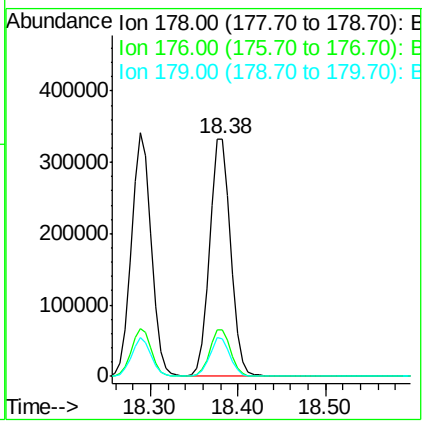


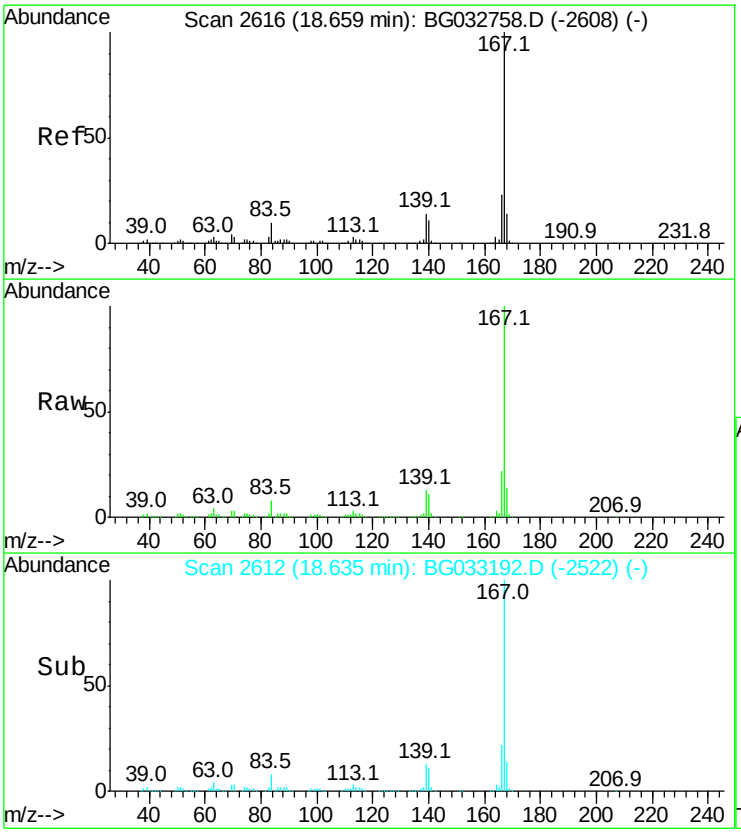
#71
Anthracene
Concen: 46.940 ng
RT: 18.38 min Scan# 2569
Delta R.T. -0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 558243

Ion	Ratio	Lower	Upper
178	100		
176	19.6	16.0	24.0
179	16.1	12.5	18.7

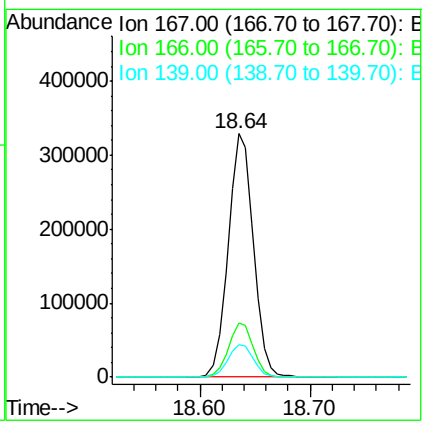


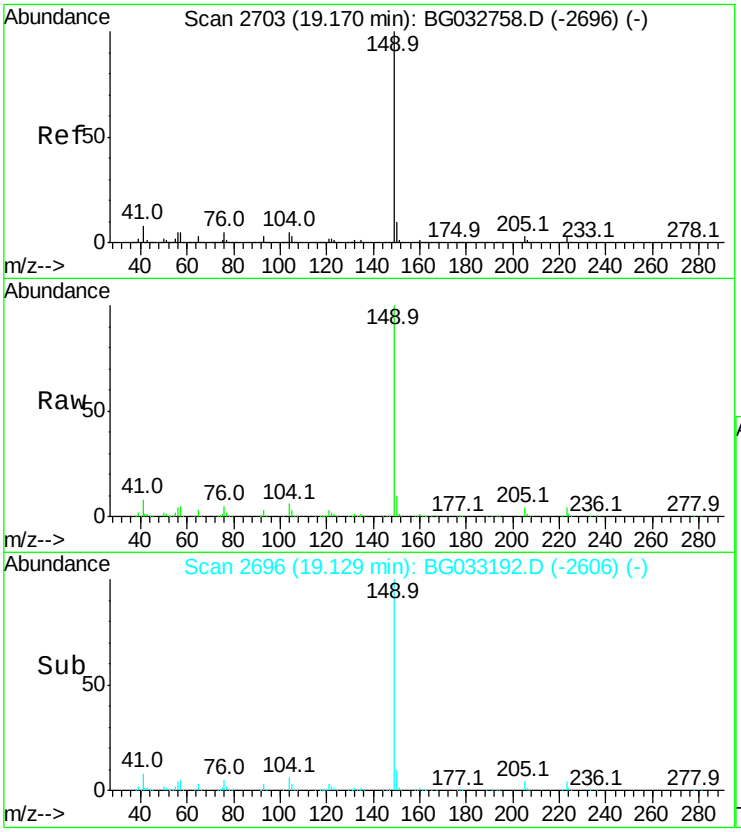


#72
Carbazole
Concen: 44.858 ng
RT: 18.64 min Scan# 2612
Delta R.T. -0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Tgt Ion:167 Resp: 525833

Ion	Ratio	Lower	Upper
167	100		
166	22.2	18.2	27.4
139	13.4	9.4	14.2



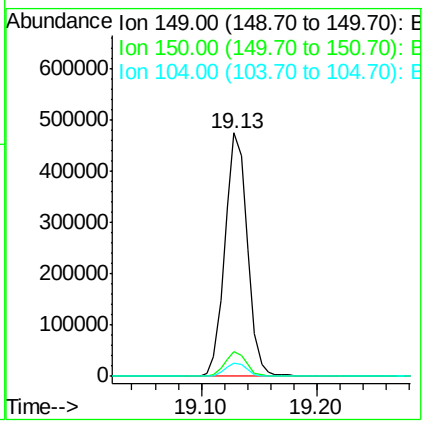


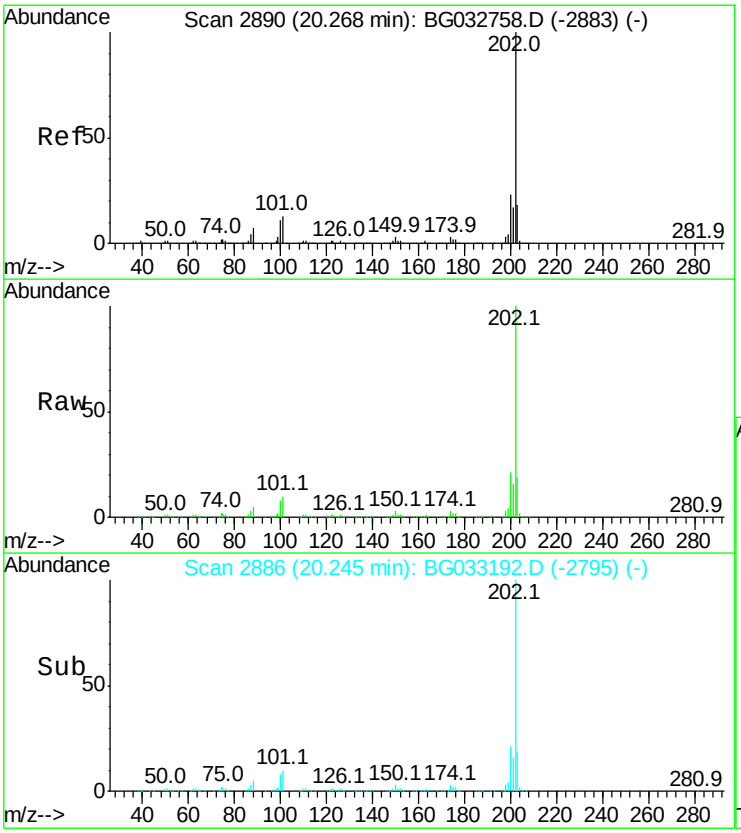
#73
Di-n-butylphthalate
Concen: 44.192 ng
RT: 19.13 min Scan# 2696
Delta R.T. -0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 635510

Ion	Ratio	Lower	Upper
149	100		
150	10.0	7.8	11.6
104	5.7	3.9	5.9

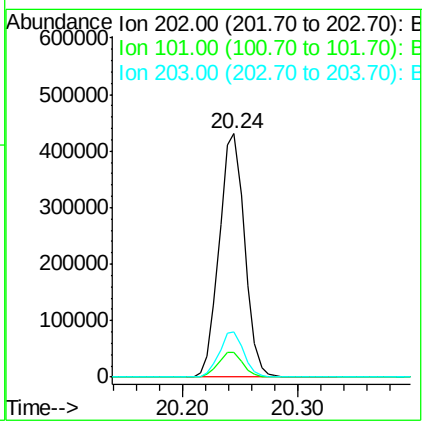


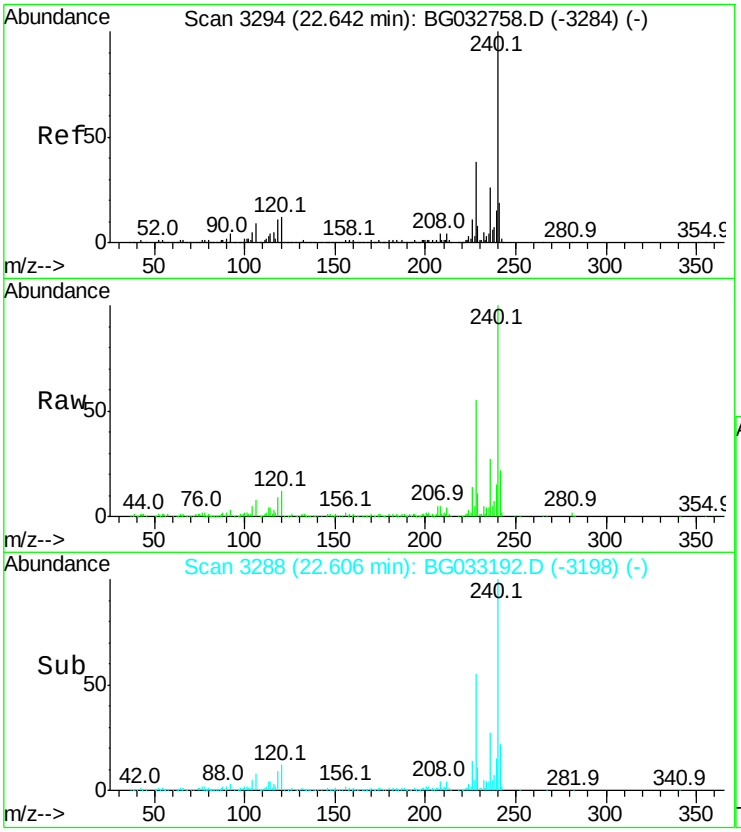


#74
Fluoranthene
Concen: 49.860 ng
RT: 20.24 min Scan# 2886
Delta R.T. 0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Tgt Ion:202 Resp: 652440

Ion	Ratio	Lower	Upper
202	100		
101	10.0	0.0	28.9
203	18.5	0.0	37.5



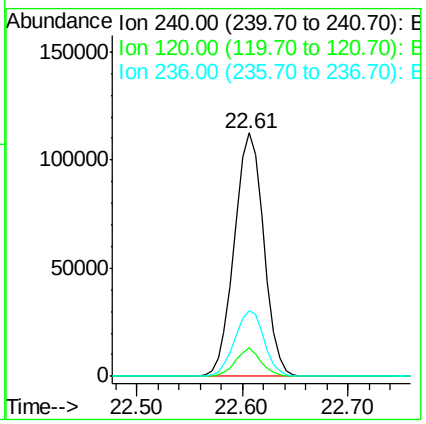


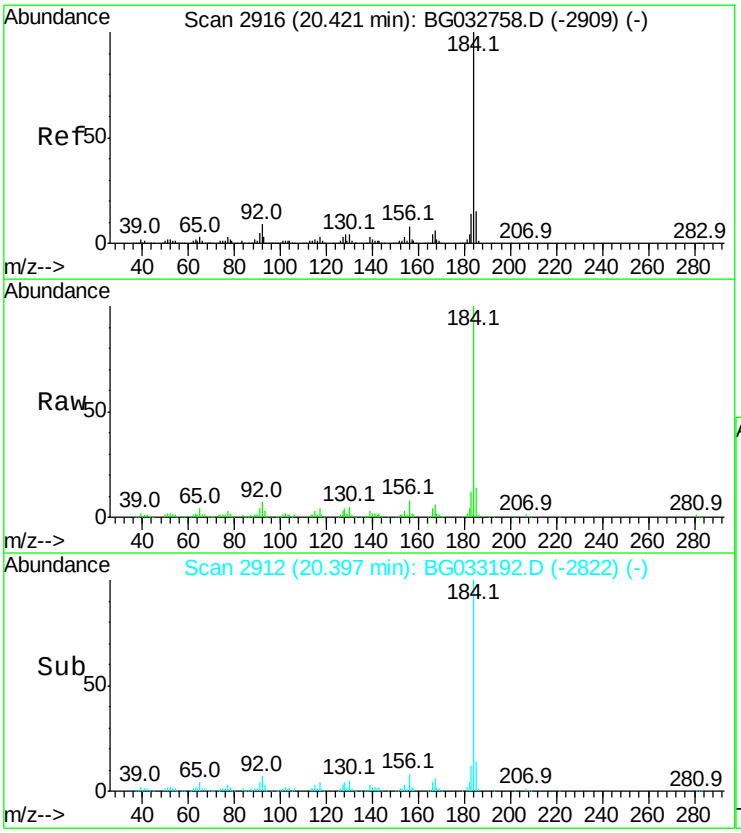
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.61 min Scan# 3288
Delta R.T. -0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 216544

Ion	Ratio	Lower	Upper
240	100		
120	11.5	6.8	10.2#
236	27.0	20.9	31.3

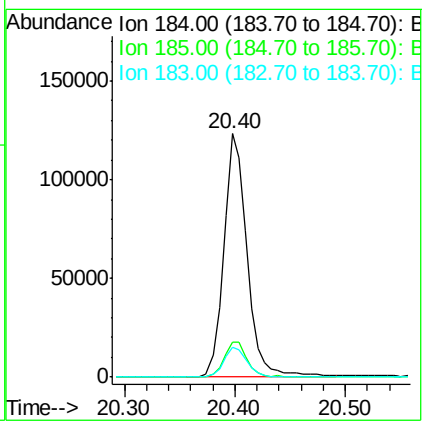


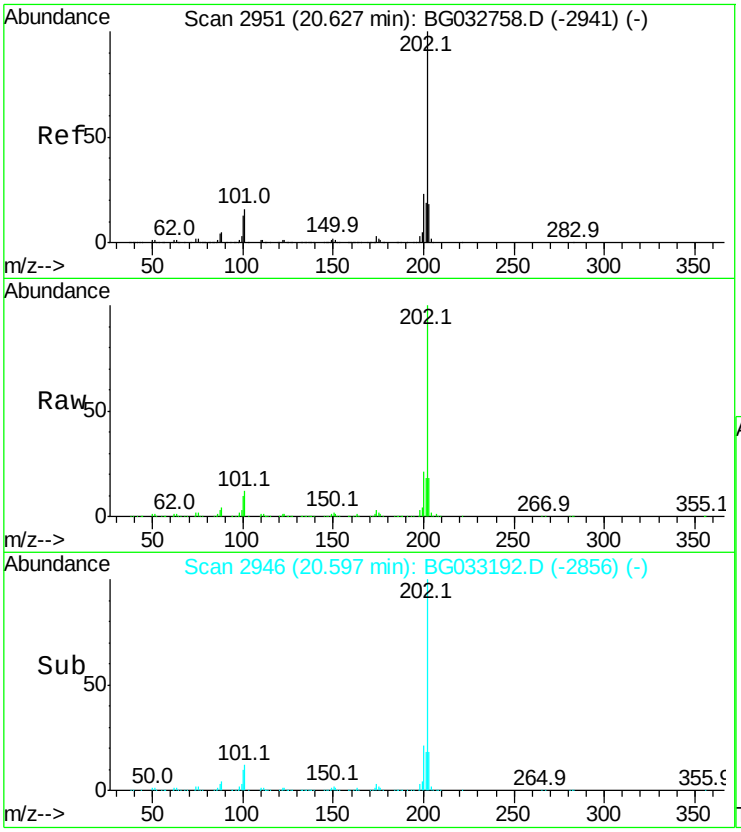


#76
Benzidine
Concen: 24.623 ng
RT: 20.40 min Scan# 2912
Delta R.T. -0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Tgt Ion:184 Resp: 181752

Ion	Ratio	Lower	Upper
184	100		
185	14.3	11.1	16.7
183	12.2	10.6	16.0



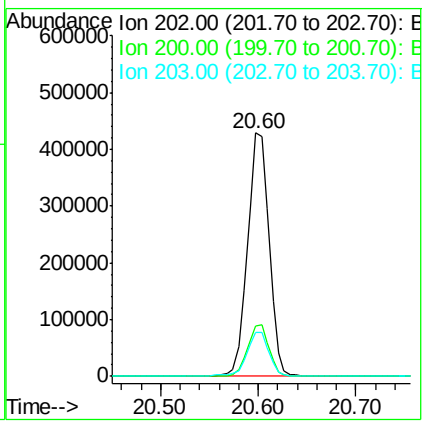


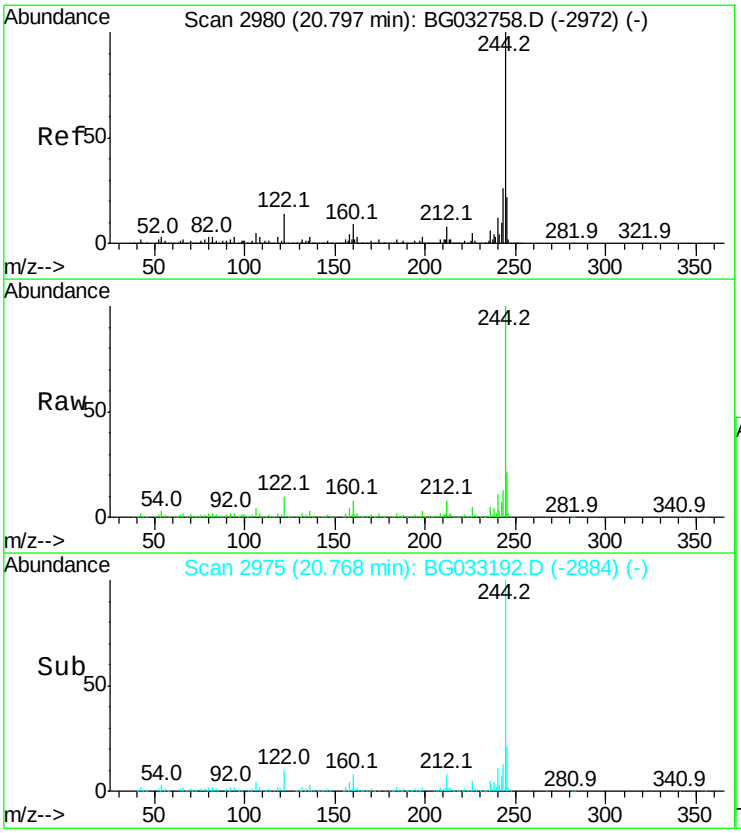
#77
Pyrene
Concen: 43.158 ng
RT: 20.60 min Scan# 2946
Delta R.T. -0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 659053

Ion	Ratio	Lower	Upper
202	100		
200	20.8	16.9	25.3
203	17.8	13.9	20.9

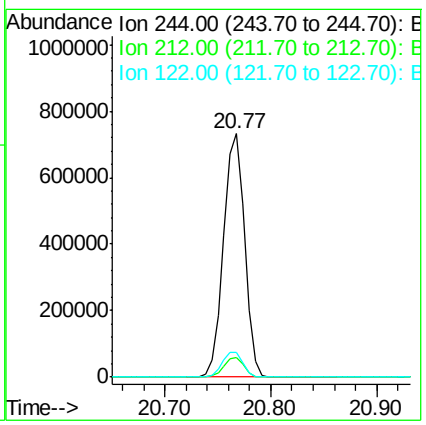


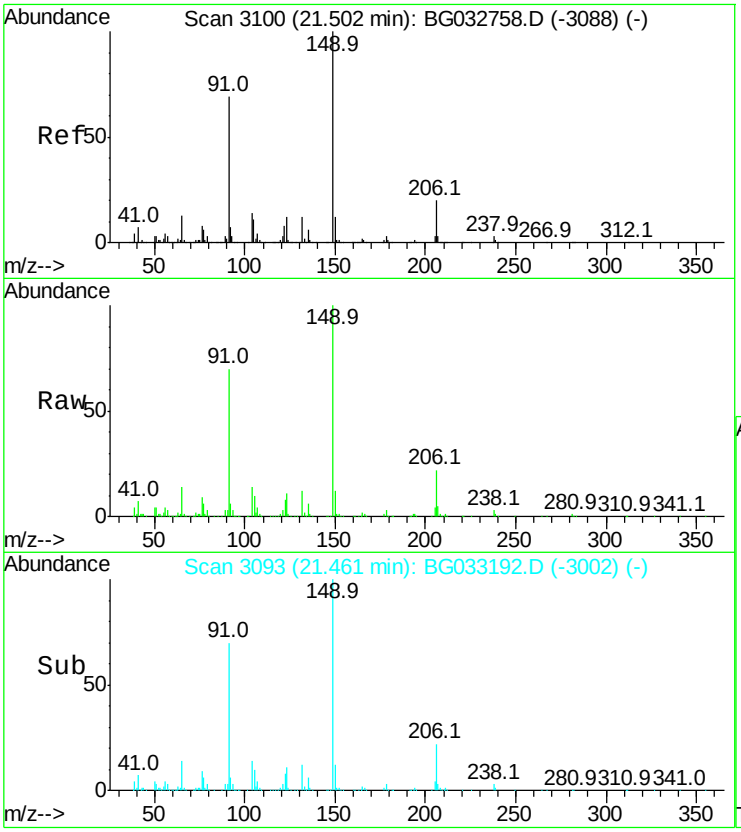


#78
Terphenyl-d14
Concen: 104.746 ng
RT: 20.77 min Scan# 2975
Delta R.T. 0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Tgt Ion:244 Resp: 1009562

Ion	Ratio	Lower	Upper
244	100		
212	8.2	5.8	8.8
122	10.2	7.0	10.4



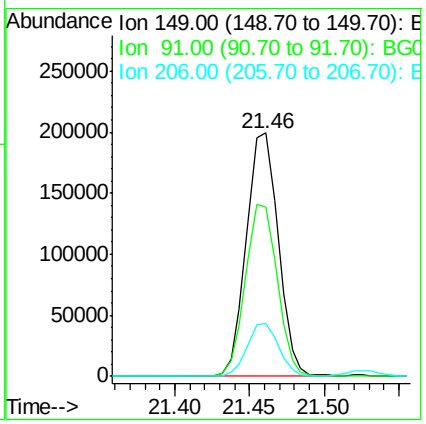


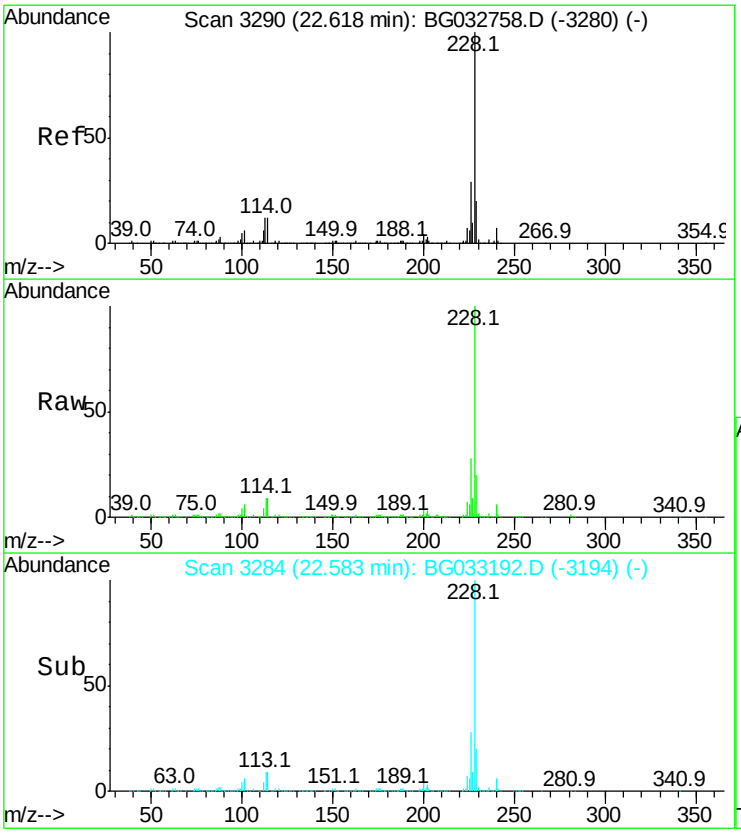
#79
Butylbenzylphthalate
Concen: 43.592 ng
RT: 21.46 min Scan# 3093
Delta R.T. 0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 295139

Ion	Ratio	Lower	Upper
149	100		
91	69.5	62.2	93.2
206	21.6	18.6	27.8

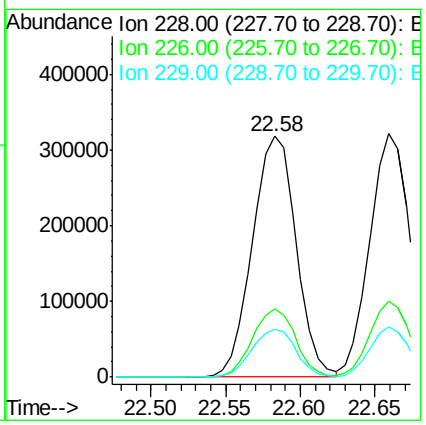


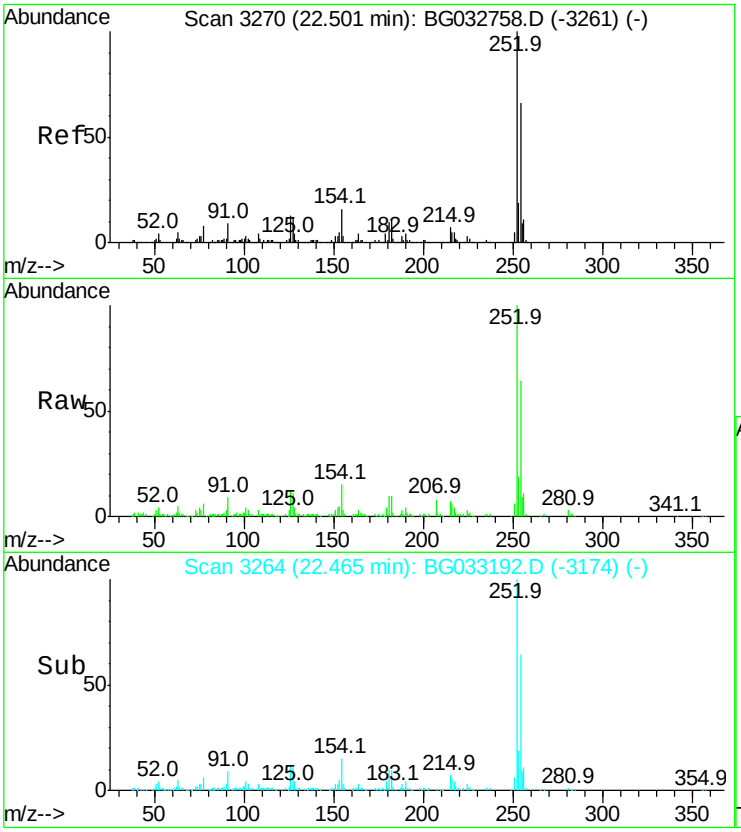


#80
Benzo(a)anthracene
Concen: 46.476 ng
RT: 22.58 min Scan# 3284
Delta R.T. -0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Tgt Ion:228 Resp: 645365

Ion	Ratio	Lower	Upper
228	100		
226	28.4	22.7	34.1
229	20.1	16.2	24.2



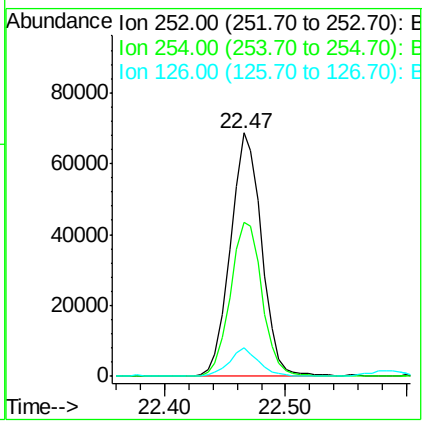


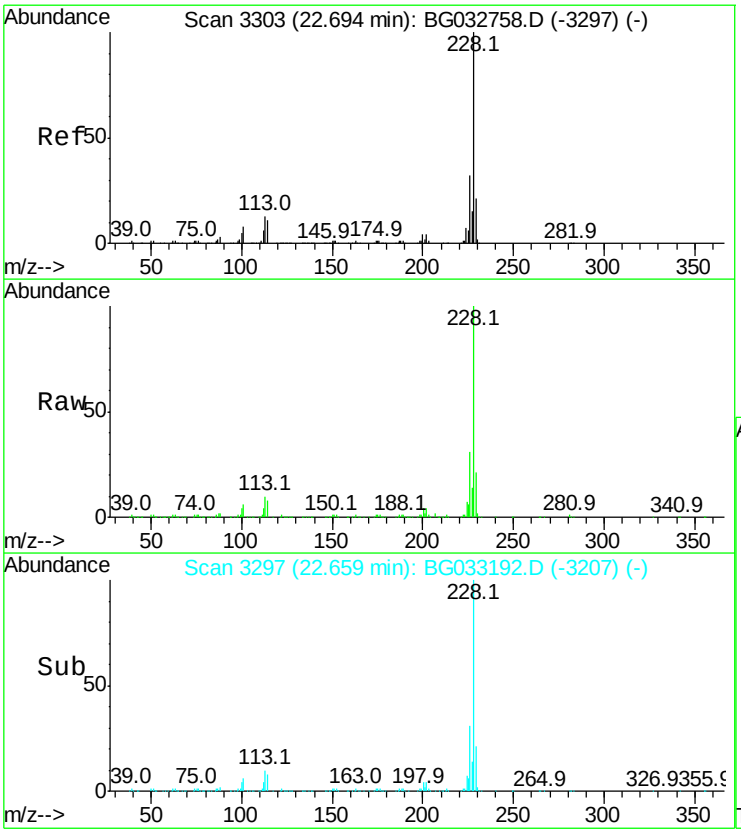
#81
3,3'-Dichlorobenzidine
Concen: 24.011 ng
RT: 22.47 min Scan# 3264
Delta R.T. -0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 123487

Ion	Ratio	Lower	Upper
252	100		
254	63.5	50.8	76.2
126	11.5	7.4	11.2#

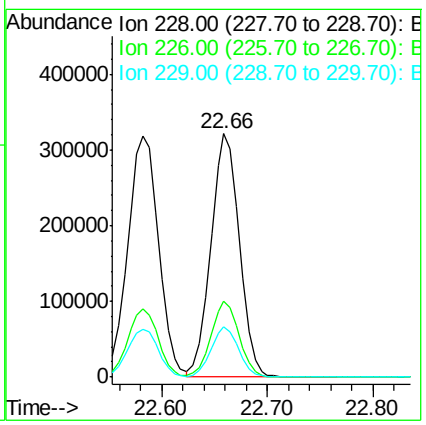


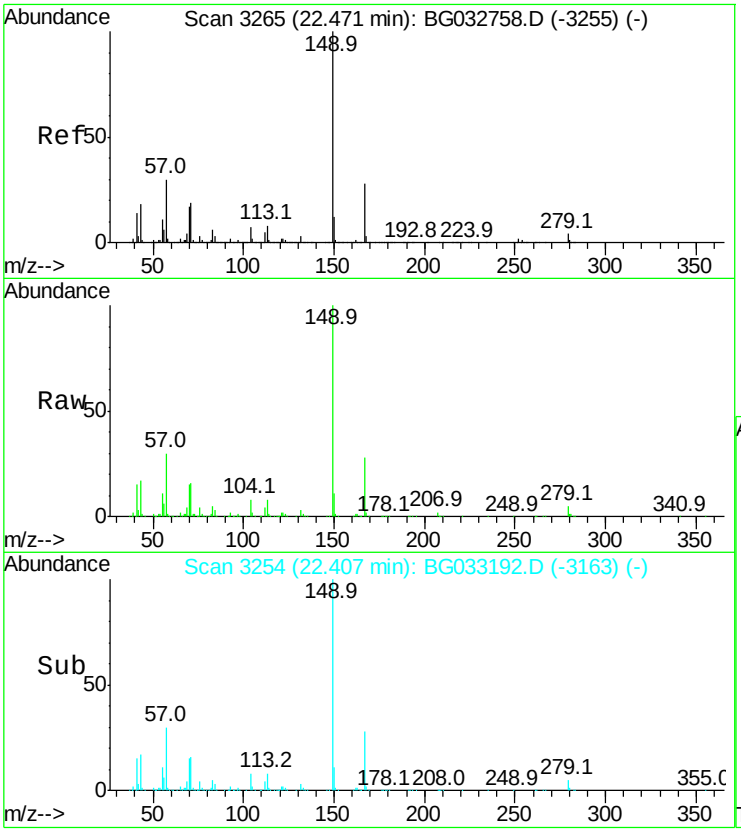


#82
Chrysene
Concen: 45.449 ng
RT: 22.66 min Scan# 3297
Delta R.T. -0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Tgt Ion:228 Resp: 602857

Ion	Ratio	Lower	Upper
228	100		
226	31.2	24.9	37.3
229	20.6	15.0	22.4



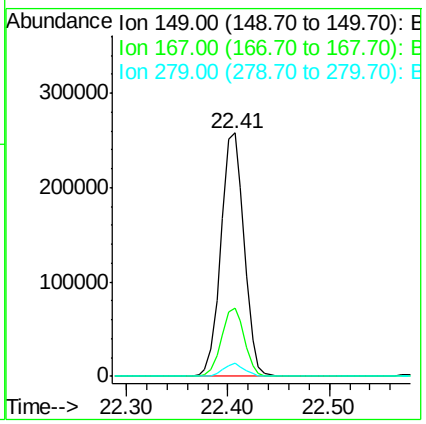


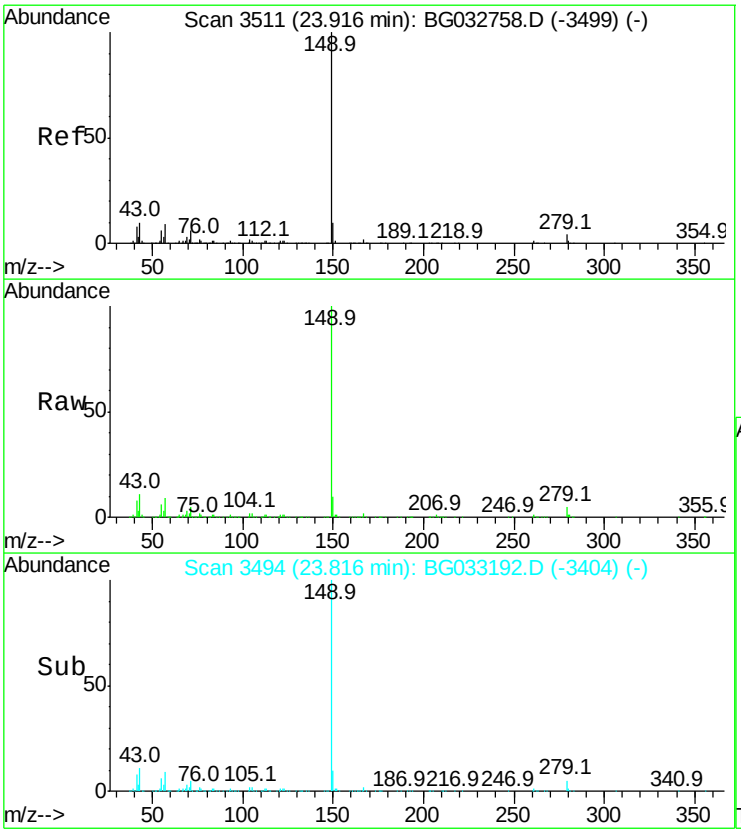
#83
Bis(2-ethylhexyl)phthalate
Concen: 40.802 ng
RT: 22.41 min Scan# 3254
Delta R.T. 0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 408921

Ion	Ratio	Lower	Upper
149	100		
167	27.8	24.3	36.5
279	5.4	4.0	6.0

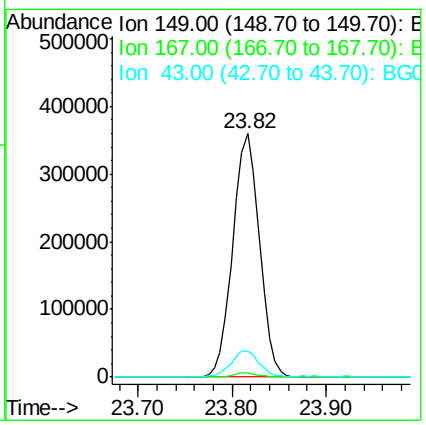


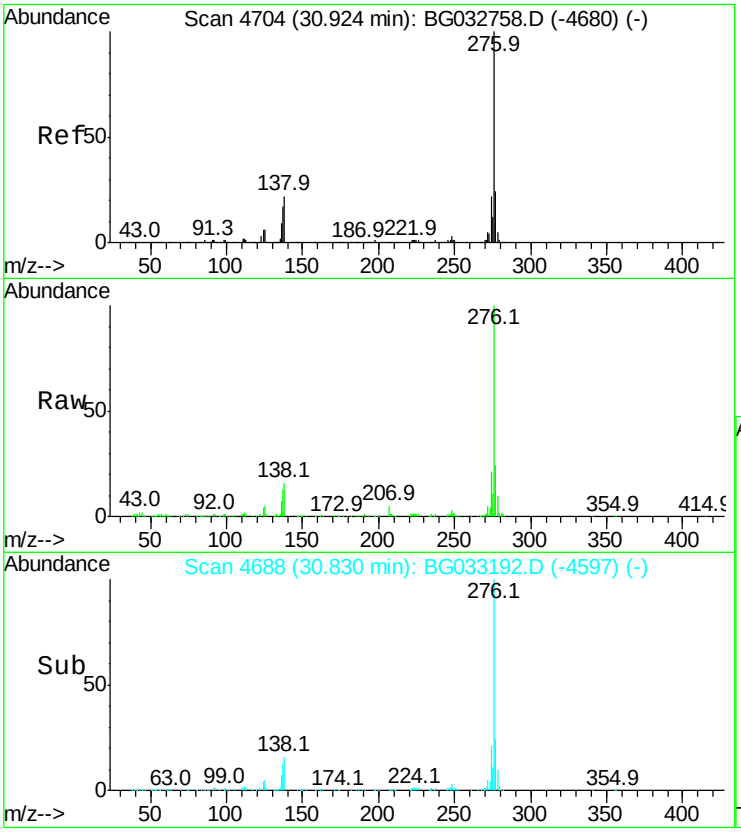


#84
Di-n-octyl phthalate
Concen: 46.457 ng
RT: 23.82 min Scan# 3494
Delta R.T. -0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Tgt Ion:149 Resp: 709674

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	10.7	8.9	13.3



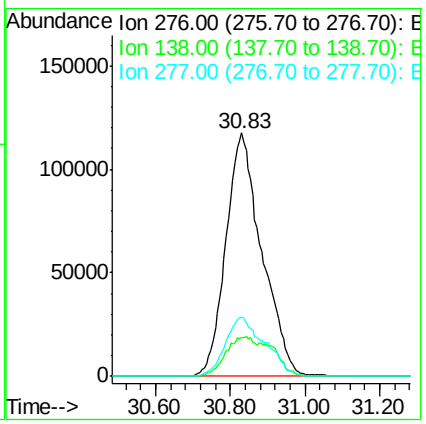


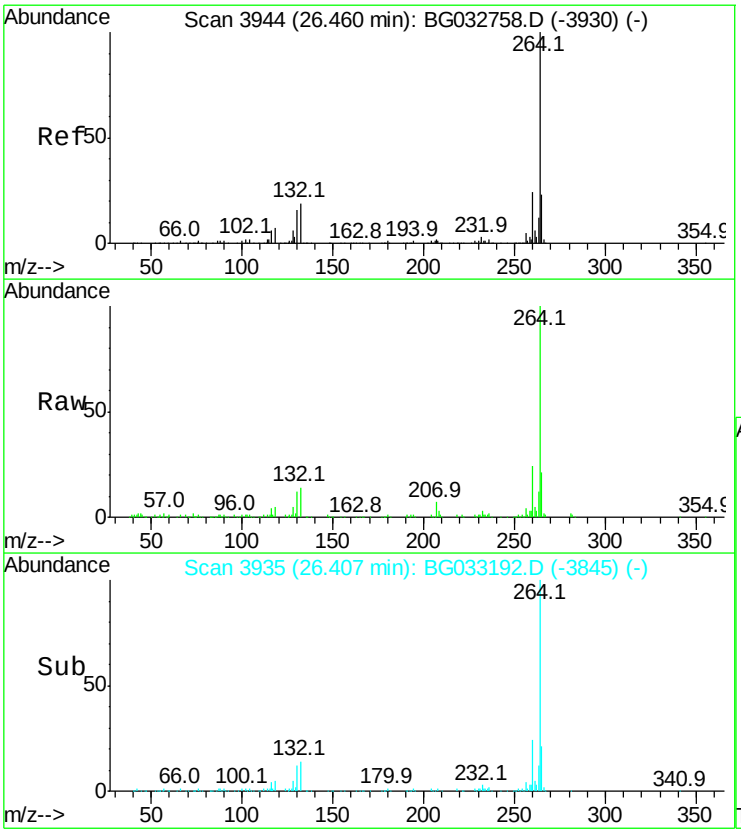
#85
Indeno(1,2,3-cd)pyrene
Concen: 50.857 ng
RT: 30.83 min Scan# 4688
Delta R.T. 0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 786734

Ion	Ratio	Lower	Upper
276	100		
138	13.2	16.0	24.0#
277	26.5	20.0	30.0

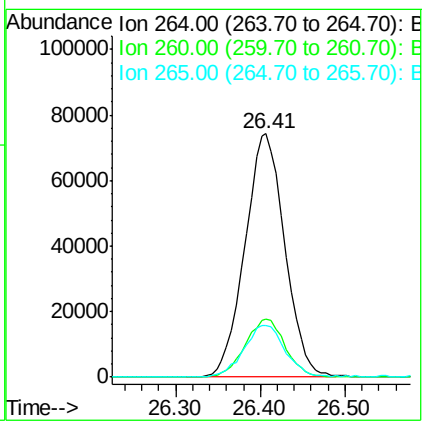


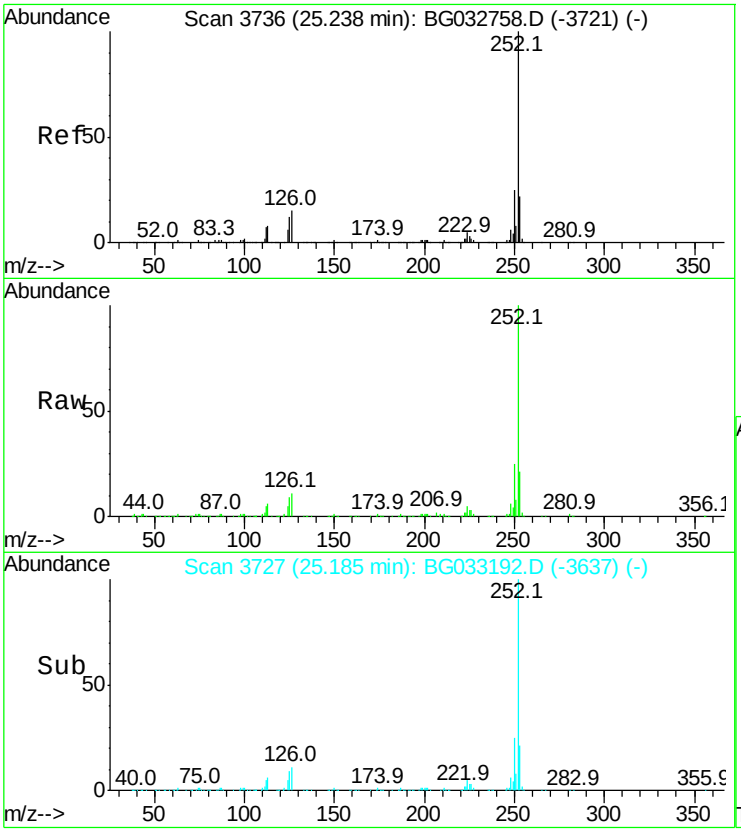


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.41 min Scan# 3935
Delta R.T. -0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Tgt Ion:264 Resp: 243753

Ion	Ratio	Lower	Upper
264	100		
260	23.9	17.4	26.0
265	21.0	17.7	26.5



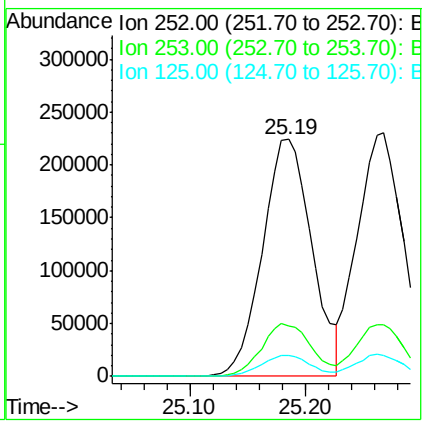


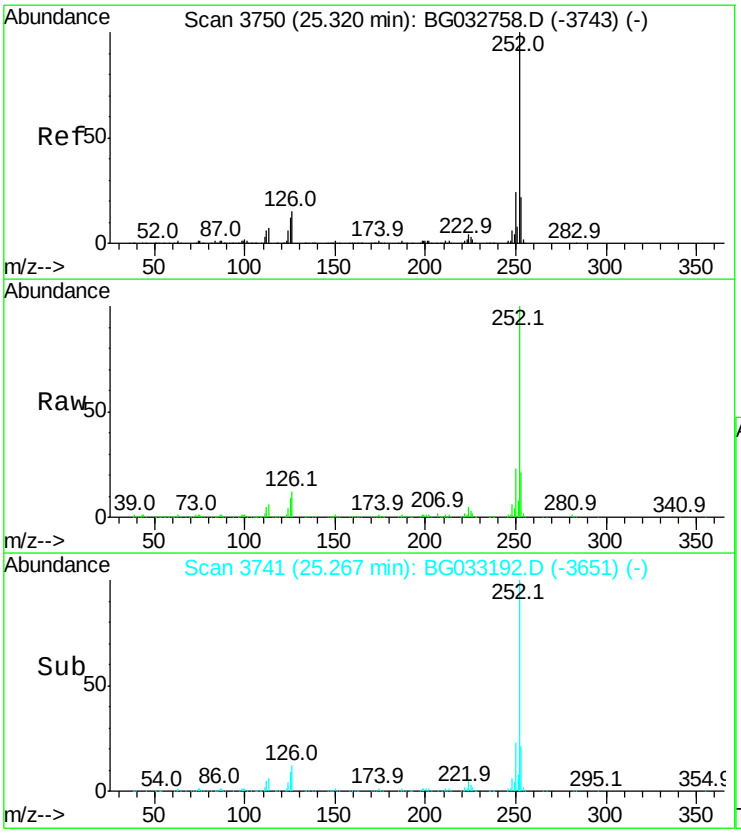
#87
Benzo(b)fluoranthene
Concen: 46.244 ng
RT: 25.19 min Scan# 3727
Delta R.T. -0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 666489

Ion	Ratio	Lower	Upper
252	100		
253	21.3	18.2	27.4
125	8.9	7.2	10.8

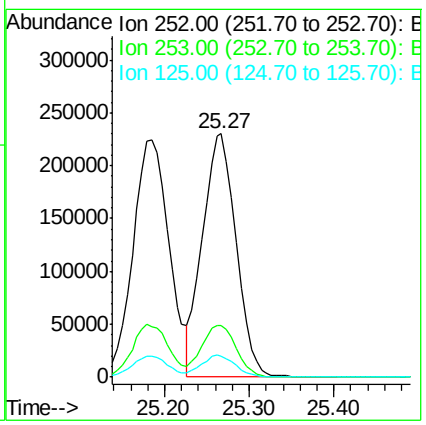


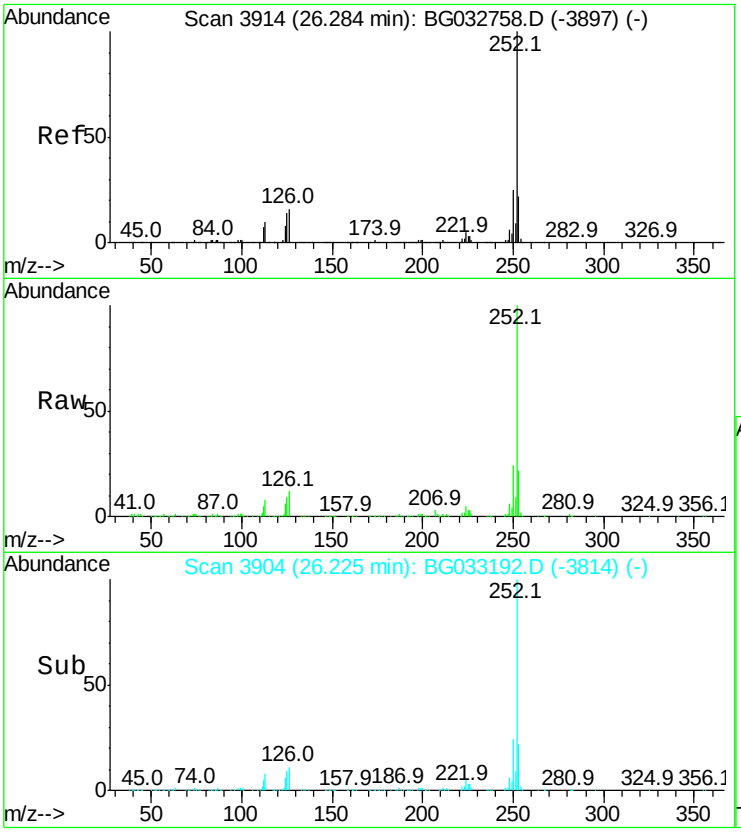


#88
Benzo(k)fluoranthene
Concen: 44.428 ng
RT: 25.27 min Scan# 3741
Delta R.T. -0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Tgt Ion:252 Resp: 636367

Ion	Ratio	Lower	Upper
252	100		
253	21.1	17.4	26.2
125	8.6	6.6	9.8



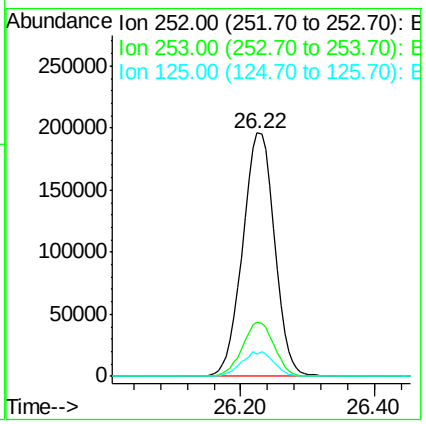


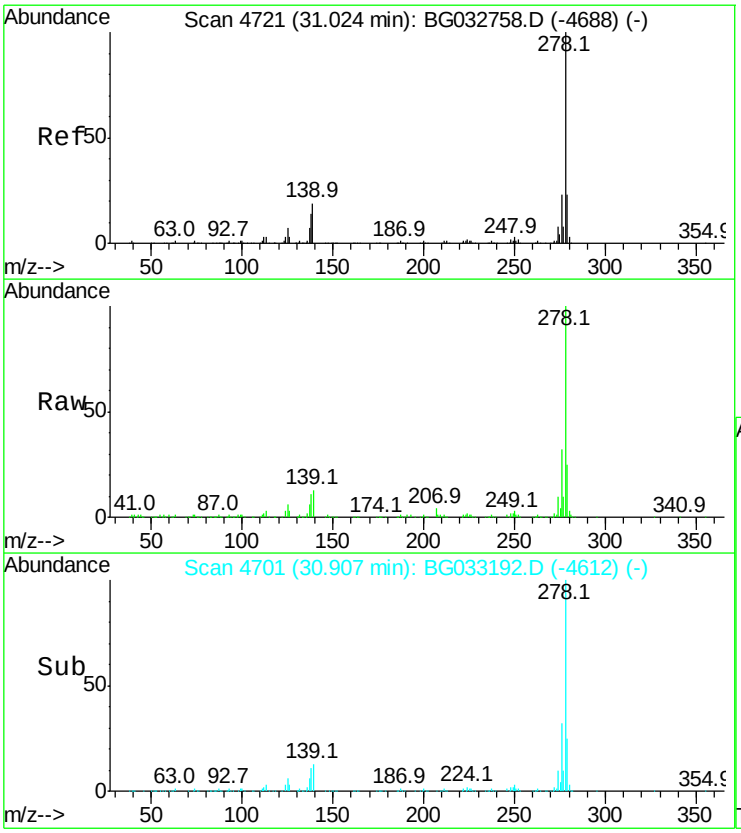
#89
Benzo(a)pyrene
Concen: 46.938 ng
RT: 26.22 min Scan# 3904
Delta R.T. -0.00 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 643436

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.3	27.5
125	9.2	7.3	10.9

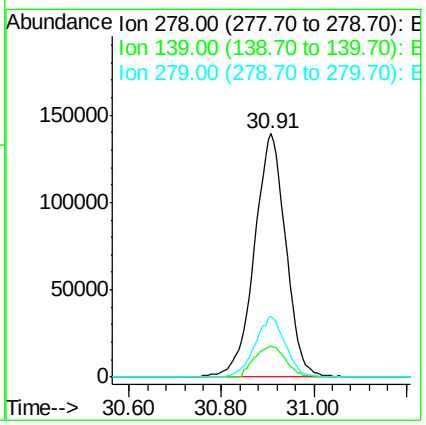


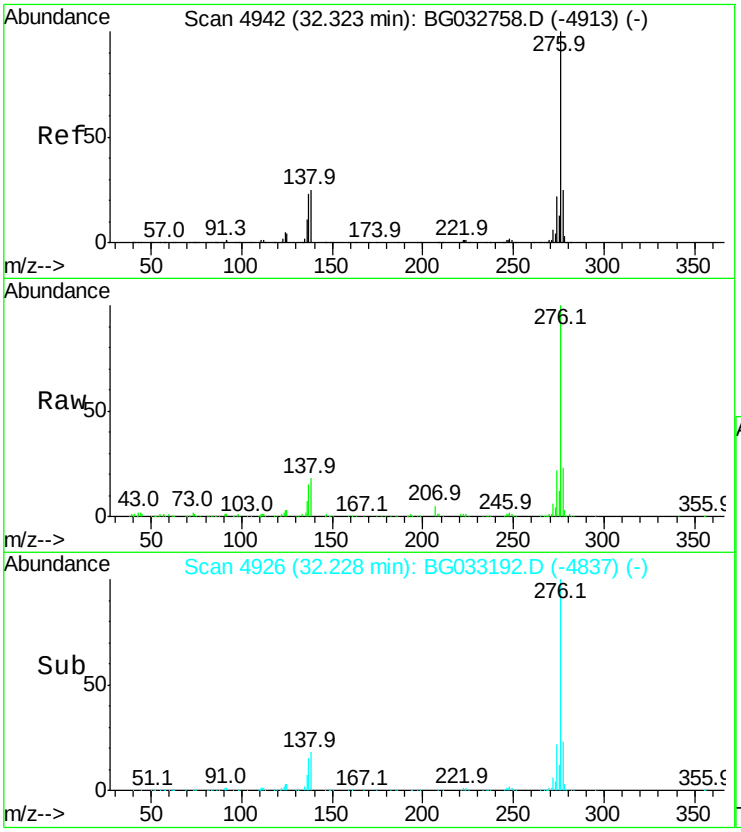


#90
Dibenzo(a,h)anthracene
Concen: 47.696 ng
RT: 30.91 min Scan# 4701
Delta R.T. -0.01 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Tgt Ion:278 Resp: 658115

Ion	Ratio	Lower	Upper
278	100		
139	13.0	9.8	14.6
279	24.6	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 48.126 ng
RT: 32.23 min Scan# 4926
Delta R.T. -0.01 min
Lab File: BG033192.D
Acq: 16 Mar 2018 00:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 654605

Ion	Ratio	Lower	Upper
276	100		
277	23.1	18.3	27.5
138	17.8	13.9	20.9