Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG122117\
Data File : BG031668.D
Acq On : 21 Dec 2017 11:40
Operator : SJ/JU
Sample : SSTDICC050
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 21 13:04:01 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 21 12:17:35 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	9.17	152	297187	20.00	ng		0.34
21) Naphthalene-d8	11.72	136	259966	20.00	ng		0.00
38) Acenaphthene-d10	15.47	164	172672	20.00	ng		0.00
63) Phenanthrene-d10	18.20	188	421772	20.00	ng		0.00
75) Chrysene-d12	22.57	240	456936	20.00	ng		0.00
86) Perylene-d12	26.36	264	485335	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	6.25	112	333154	19.87	ng		0.00
7) Phenol-d6	7.93	99	432014	18.56	ng		0.00
23) Nitrobenzene-d5	10.04	82	358841	85.08	ng		0.00
41) 2,4,6-Tribromophenol	16.94	330	265824	131.41	ng		0.00
44) 2-Fluorobiphenyl	14.10	172	1326748	112.79	ng		0.00
78) Terphenyl-d14	20.74	244	1858406	92.53	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.90	88	59419	7.428	ng	#	73
3) Pyridine	4.36	79	174635	8.291	ng	#	76
4) n-Nitrosodimethylamine	4.26	42	68816	6.936	ng	#	88
6) Aniline	8.12	93	276964	9.036	ng		91
8) 2-Chlorophenol	8.38	128	191217	10.224	ng		82
9) Benzaldehyde	8.35	77	8198	0.608	ng		94
10) Phenol	7.96	94	214082	8.953	ng		89
11) bis(2-Chloroethyl)ether	8.22	93	176317	9.035	ng	#	82
12) 1,3-Dichlorobenzene	9.20	146	227879	10.246	ng	#	92
13) 1,4-Dichlorobenzene	9.20	146	227879	9.859	ng		93
14) 1,2-Dichlorobenzene	9.20	146	227879	10.349	ng		97
15) Benzyl Alcohol	9.07	79	163414	8.975	ng		87
16) 2,2'-oxybis(1-Chloropropan	9.37	45	144520	6.592	ng		82
17) 2-Methylphenol	9.26	107	155771	9.557	ng		94
18) Hexachloroethane	9.96	117	73656	9.453	ng		88
19) n-Nitroso-di-n-propylamine	10.03	70	47322	2.583	ng	#	71
20) 3+4-Methylphenols	9.60	107	221723	9.132	ng		95
22) Acetophenone	9.68	105	296789	47.588	ng	#	87
24) Nitrobenzene	10.08	77	186641	43.184	ng	#	85
25) Isophorone	10.61	82	363572	45.613	ng	#	85
26) 2-Nitrophenol	10.81	139	97243	45.502	ng	#	81
27) 2,4-Dimethylphenol	10.84	122	191015	58.837	ng		94
28) bis(2-Chloroethoxy)methane	11.09	93	241367	46.904	ng	#	96
29) 2,4-Dichlorophenol	11.34	162	229531	60.009	ng		89
30) 1,2,4-Trichlorobenzene	11.57	180	274574	56.198	ng		97
31) Naphthalene	11.78	128	634356	49.670	ng		99
32) Benzoic acid	10.97	122	127960	74.395	ng	#	79
33) 4-Chloroaniline	11.87	127	283811	51.180	ng	#	90
34) Hexachlorobutadiene	12.04	225	186885	57.666	ng		96
35) Caprolactam	12.62	113	68956	45.912	ng	#	47
36) 4-Chloro-3-methylphenol	12.93	107	206167	47.221	ng	#	79
37) 2-Methylnaphthalene	13.33	142	518236	52.408	ng		93
39) 1,2,4,5-Tetrachlorobenzene	13.68	216	363552	53.872	ng	#	95
40) Hexachlorocyclopentadiene	13.66	237	200883	127.781	ng		90

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG122117\
Data File : BG031668.D
Acq On : 21 Dec 2017 11:40
Operator : SJ/JU
Sample : SSTDICC050
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 21 13:04:01 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 21 12:17:35 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.90	196	212558	61.649 ng		97
43) 2,4,5-Trichlorophenol	13.97	196	237621	63.979 ng	#	91
45) 1,1'-Biphenyl	14.31	154	726713	51.241 ng		95
46) 2-Chloronaphthalene	14.36	162	559129	53.865 ng		95
47) 2-Nitroaniline	14.54	65	103059	35.332 ng	#	65
48) Acenaphthylene	15.20	152	881359	52.768 ng		99
49) Dimethylphthalate	14.90	163	740883	51.827 ng	#	99
50) 2,6-Dinitrotoluene	15.02	165	147126	48.150 ng	#	68
51) Acenaphthene	15.53	154	579829	54.902 ng		99
52) 3-Nitroaniline	15.35	138	143572	46.093 ng	#	73
53) 2,4-Dinitrophenol	15.55	184	53971	54.035 ng	#	1
54) Dibenzofuran	15.86	168	872748	51.786 ng		99
55) 4-Nitrophenol	15.62	139	116810	60.976 ng	#	69
56) 2,4-Dinitrotoluene	15.80	165	193434	44.571 ng	#	64
57) Fluorene	16.51	166	699088	51.770 ng		99
58) 2,3,4,6-Tetrachlorophenol	16.07	232	228710	65.513 ng	#	84
59) Diethylphthalate	16.25	149	710318	49.571 ng		96
60) 4-Chlorophenyl-phenylether	16.49	204	434410	52.581 ng		90
61) 4-Nitroaniline	16.51	138	141503	43.290 ng		83
62) Azobenzene	16.78	77	464696	39.149 ng		82
64) 4,6-Dinitro-2-methylphenol	16.55	198	98999	41.910 ng	#	67
65) n-Nitrosodiphenylamine	16.69	169	684026	55.407 ng		98
66) 4-Bromophenyl-phenylether	17.38	248	299720	61.111 ng		92
67) Hexachlorobenzene	17.50	284	306569	60.533 ng	#	92
68) Atrazine	17.62	200	263208	58.309 ng		97
69) Pentachlorophenol	17.83	266	222844	105.338 ng		98
70) Phenanthrene	18.25	178	1143012	51.890 ng		98
71) Anthracene	18.34	178	1152536	52.904 ng		99
72) Carbazole	18.59	167	1016408	51.555 ng		100
73) Di-n-butylphthalate	19.11	149	1130511	49.656 ng		98
74) Fluoranthene	20.20	202	1368973	49.660 ng		96
76) Benzidine	20.36	184	654849	61.582 ng		97
77) Pyrene	20.56	202	1394004	49.098 ng		96
79) Butylbenzylphthalate	21.44	149	489841	49.179 ng	#	77
80) Benzo(a)anthracene	22.55	228	1402569	50.854 ng		99
81) 3,3'-Dichlorobenzidine	22.44	252	553034	57.615 ng	#	97
82) Chrysene	22.62	228	1332878	50.411 ng		98
83) Bis(2-ethylhexyl)phthalate	22.42	149	704416	49.157 ng	#	96
84) Di-n-octyl phthalate	23.85	149	1195723	50.586 ng	#	88
85) Indeno(1,2,3-cd)pyrene	30.78	276	1535963	54.358 ng	#	91
87) Benzo(b)fluoranthene	25.15	252	1485839	51.208 ng	#	98
88) Benzo(k)fluoranthene	25.23	252	1481476	50.031 ng	#	97
89) Benzo(a)pyrene	26.18	252	1424902	51.767 ng	#	97
90) Dibenzo(a,h)anthracene	30.87	278	1487823	56.525 ng	#	96
91) Benzo(g,h,i)perylene	30.78	276	1535963	59.355 ng	#	93

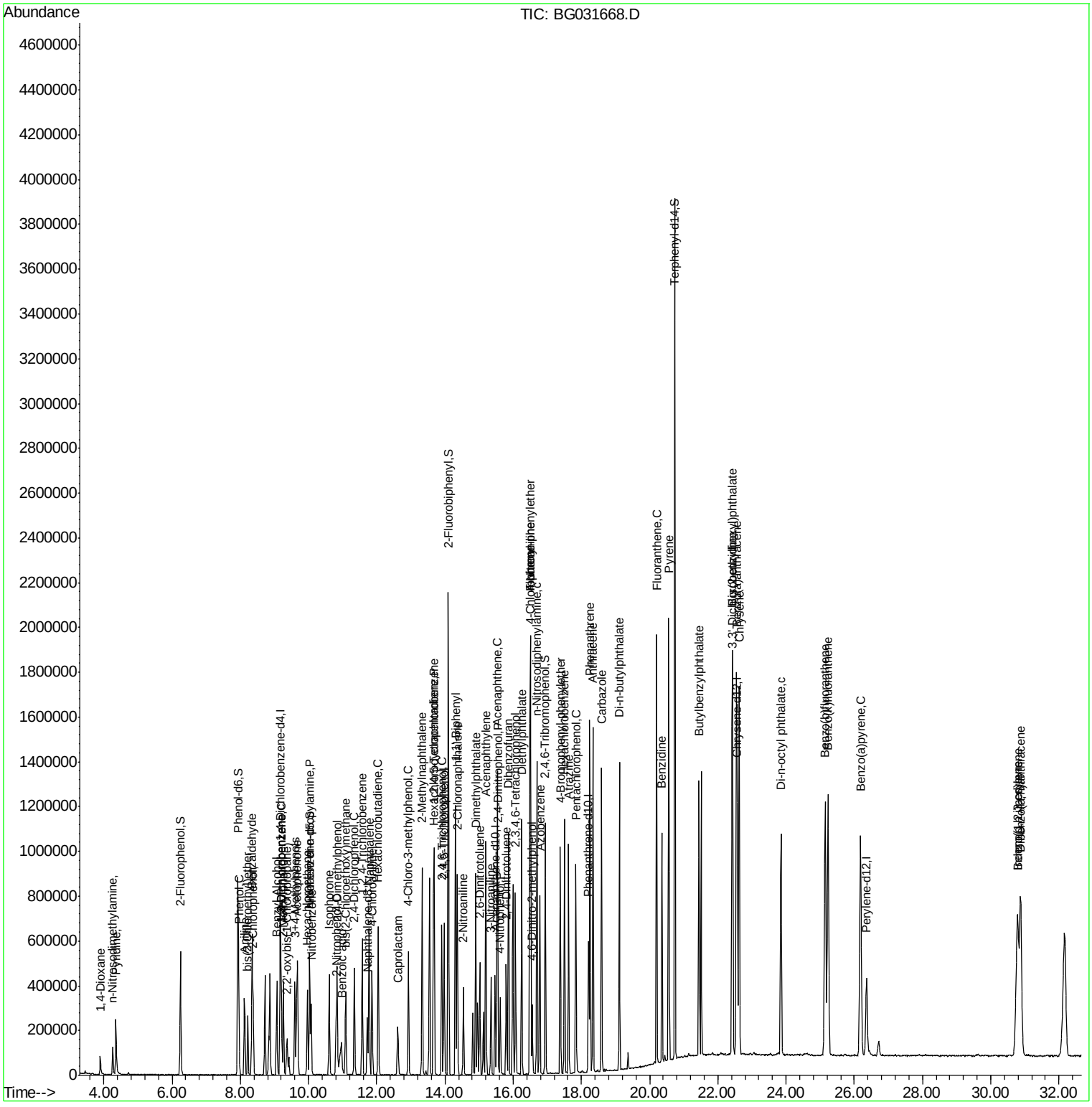
(#) = qualifier out of range (m) = manual integration (+) = signals summed

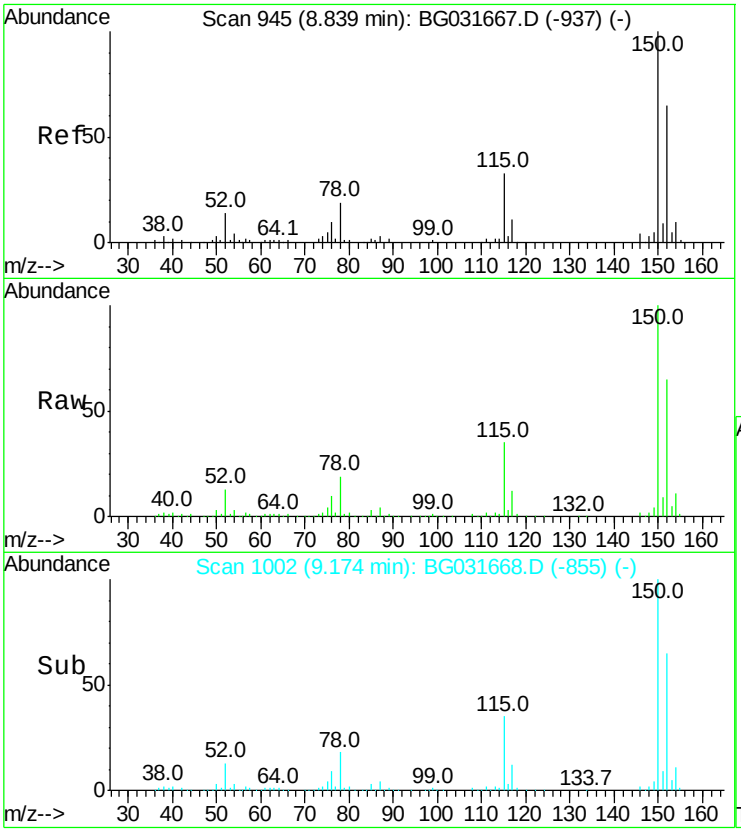
Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG122117\
Data File : BG031668.D
Acq On : 21 Dec 2017 11:40
Operator : SJ/JU
Sample : SSTDICC050
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Dec 21 13:04:01 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 21 12:17:35 2017
Response via : Initial Calibration



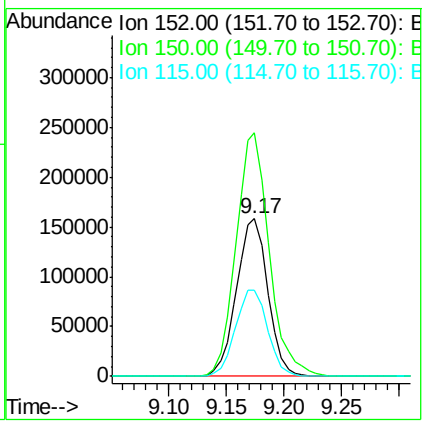


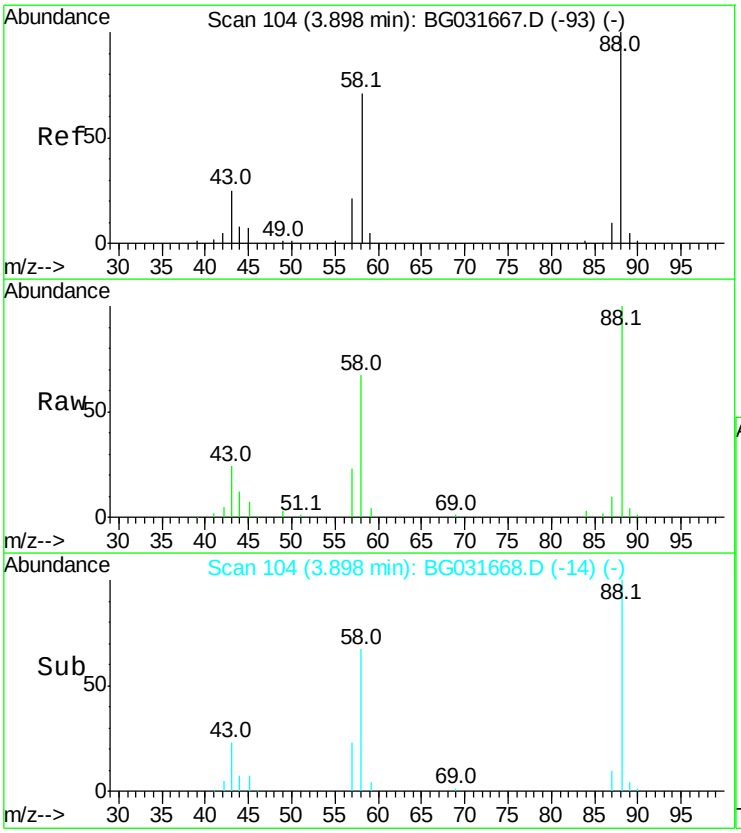
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 9.17 min Scan# 1002
Delta R.T. 0.34 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 297187

Ion	Ratio	Lower	Upper
152	100		
150	154.5	126.6	189.8
115	54.8	53.0	79.4

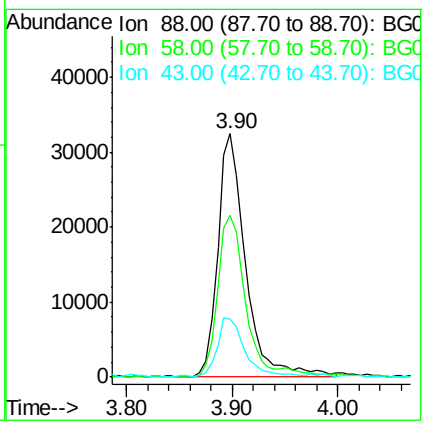


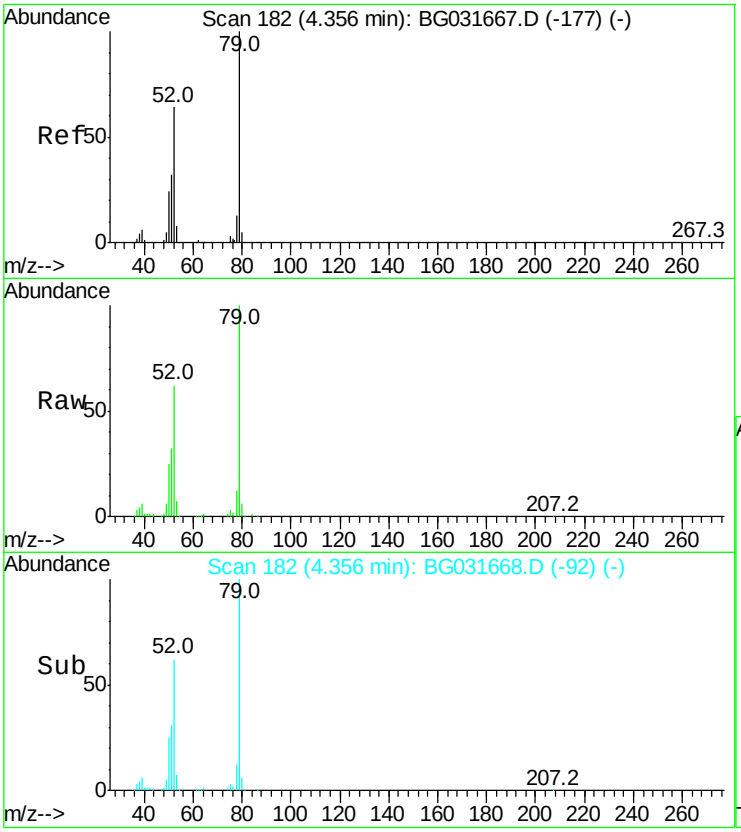


#2
1,4-Dioxane
Concen: 7.428 ng
RT: 3.90 min Scan# 104
Delta R.T. 0.00 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Tgt Ion: 88 Resp: 59419

Ion	Ratio	Lower	Upper
88	100		
58	68.8	79.6	119.4#
43	24.6	27.4	41.0#



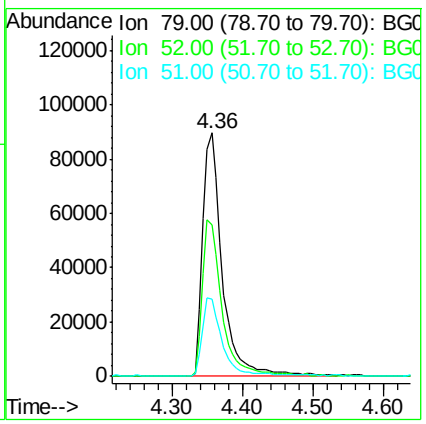


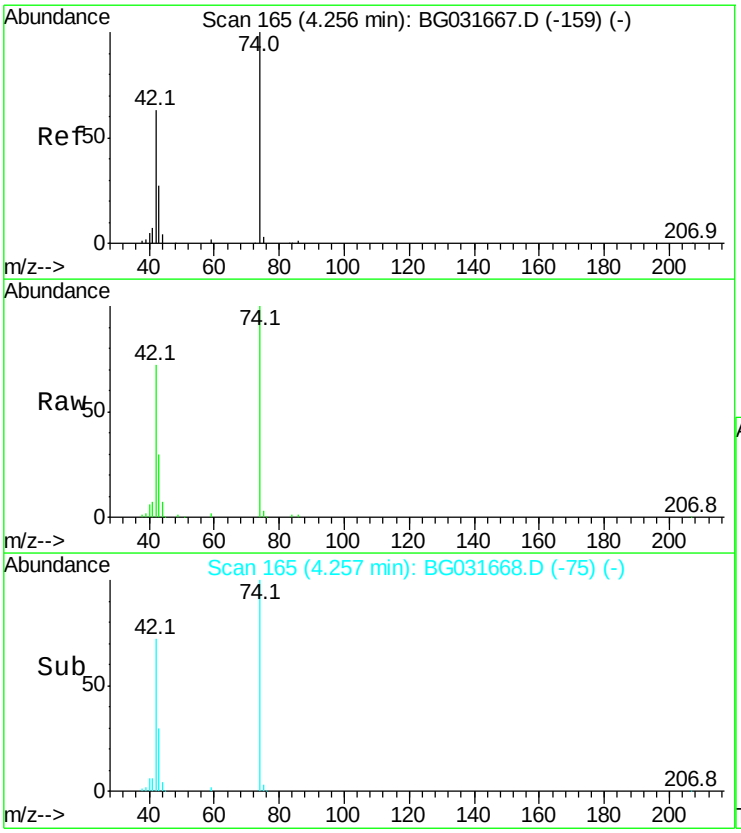
#3
Pyridine
Concen: 8.291 ng
RT: 4.36 min Scan# 182
Delta R.T. 0.00 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 174635

Ion	Ratio	Lower	Upper
79	100		
52	62.4	69.9	104.9#
51	31.8	34.0	51.0#

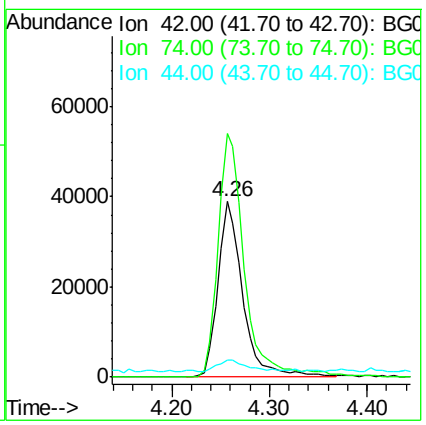


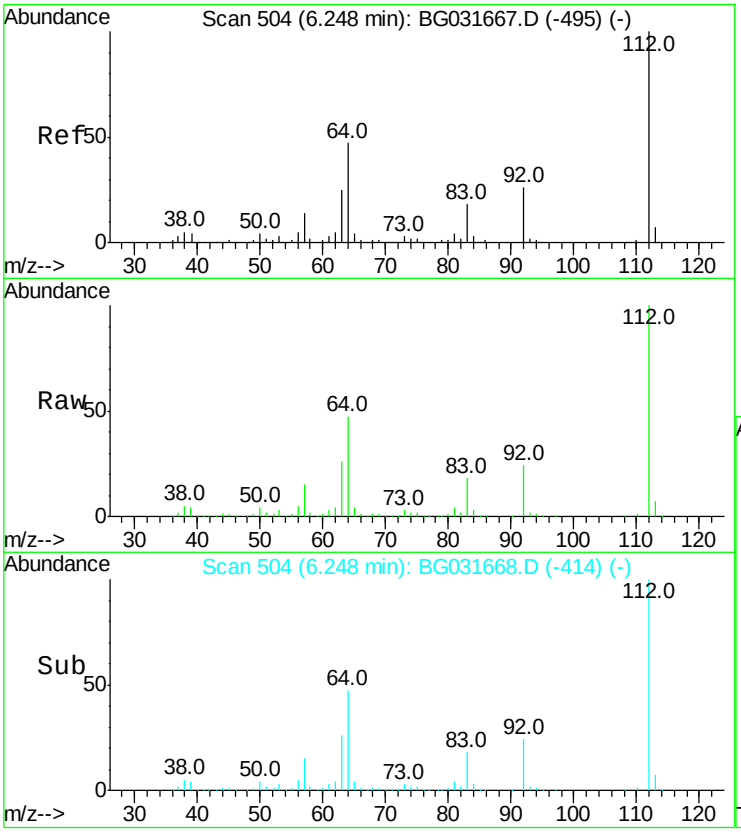


#4
n-Nitrosodimethylamine
Concen: 6.936 ng
RT: 4.26 min Scan# 165
Delta R.T. 0.00 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Tgt Ion: 42 Resp: 68816

Ion	Ratio	Lower	Upper
42	100		
74	139.0	102.5	153.7
44	9.5	18.9	28.3#



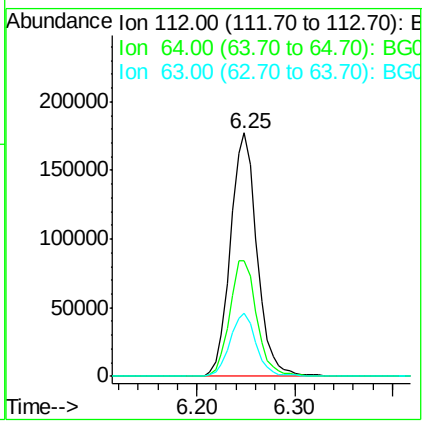


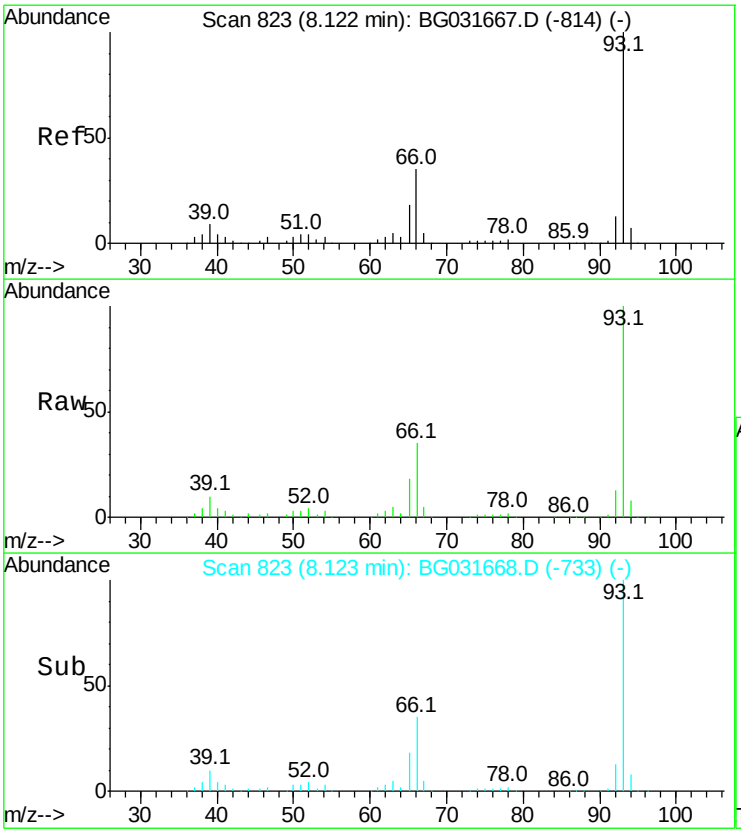
#5
2-Fluorophenol
Concen: 19.870 ng
RT: 6.25 min Scan# 504
Delta R.T. 0.00 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 333154

Ion	Ratio	Lower	Upper
112	100		
64	47.3	56.3	84.5#
63	25.9	30.1	45.1#

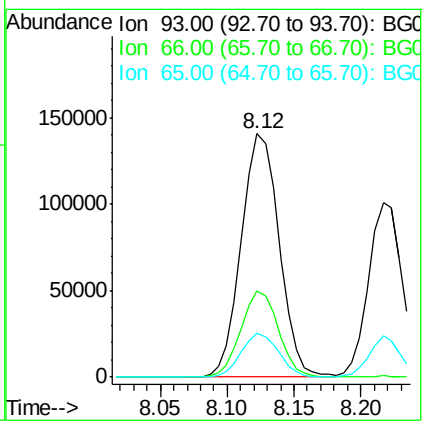


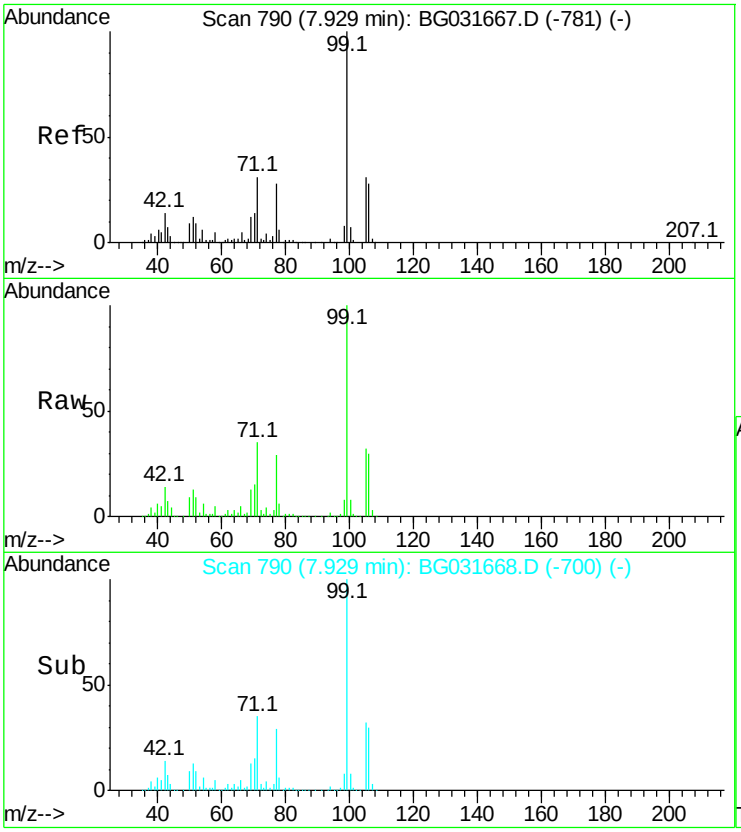


#6
Aniline
Concen: 9.036 ng
RT: 8.12 min Scan# 823
Delta R.T. 0.00 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Tgt Ion: 93 Resp: 276964

Ion	Ratio	Lower	Upper
93	100		
66	35.2	33.7	50.5
65	17.9	16.1	24.1



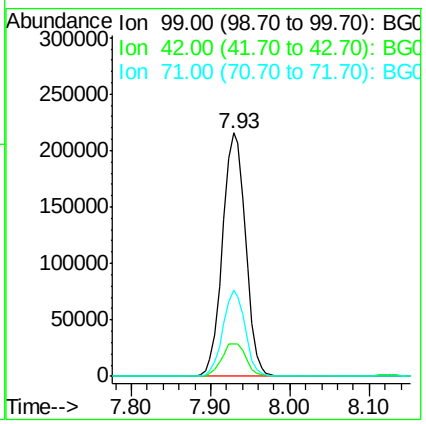


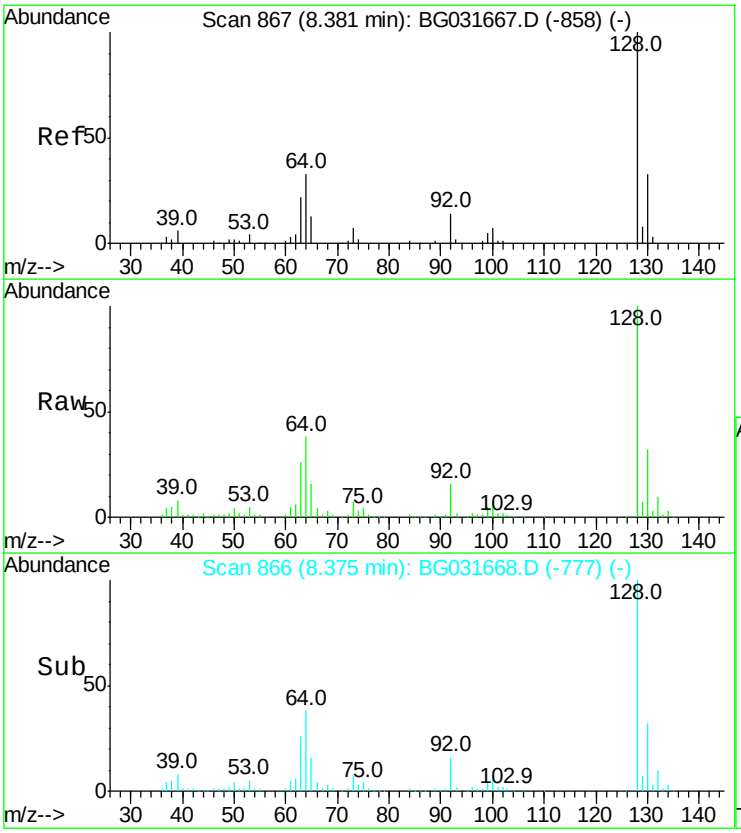
#7
Phenol-d6
Concen: 18.561 ng
RT: 7.93 min Scan# 790
Delta R.T. 0.00 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 432014

Ion	Ratio	Lower	Upper
99	100		
42	13.6	14.1	21.1#
71	35.3	26.1	39.1

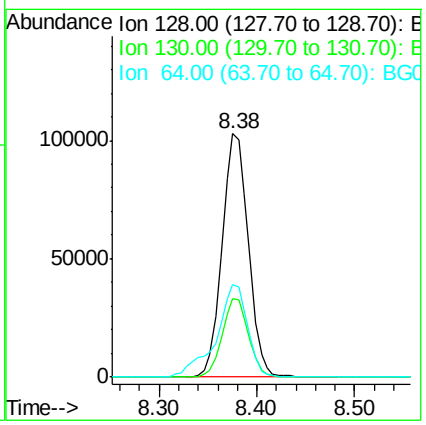


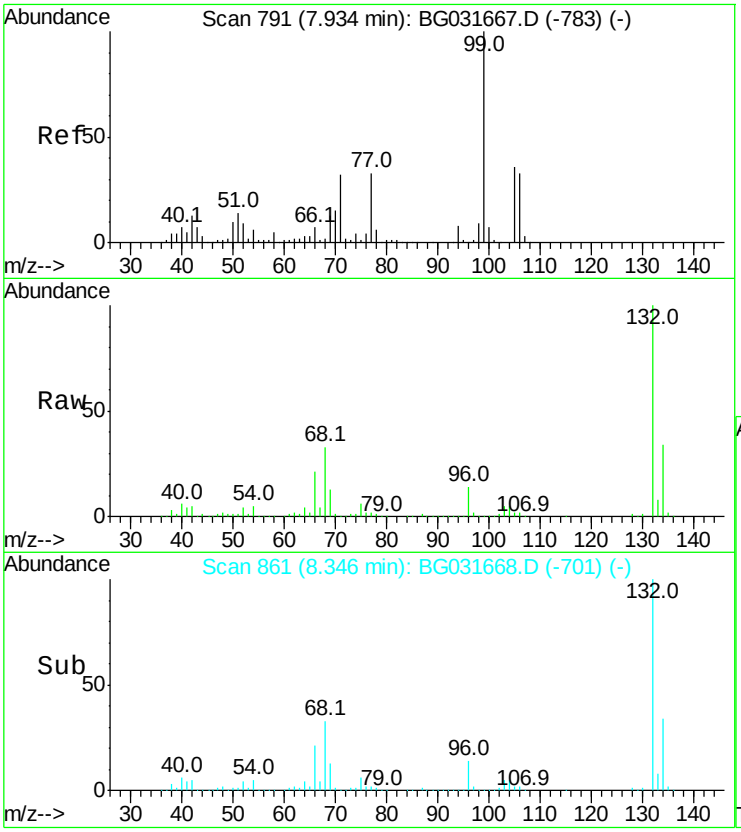


#8
2-Chlorophenol
Concen: 10.224 ng
RT: 8.38 min Scan# 866
Delta R.T. -0.01 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Tgt Ion:128 Resp: 191217

Ion	Ratio	Lower	Upper
128	100		
130	32.3	14.0	54.0
64	37.8	37.7	77.7



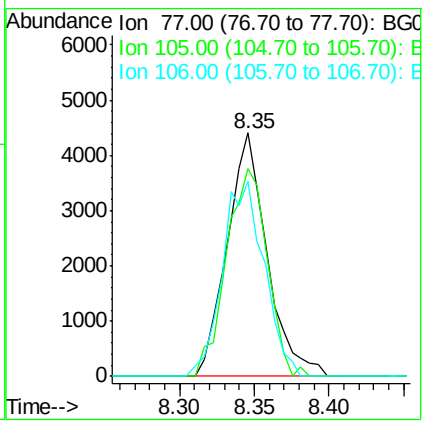


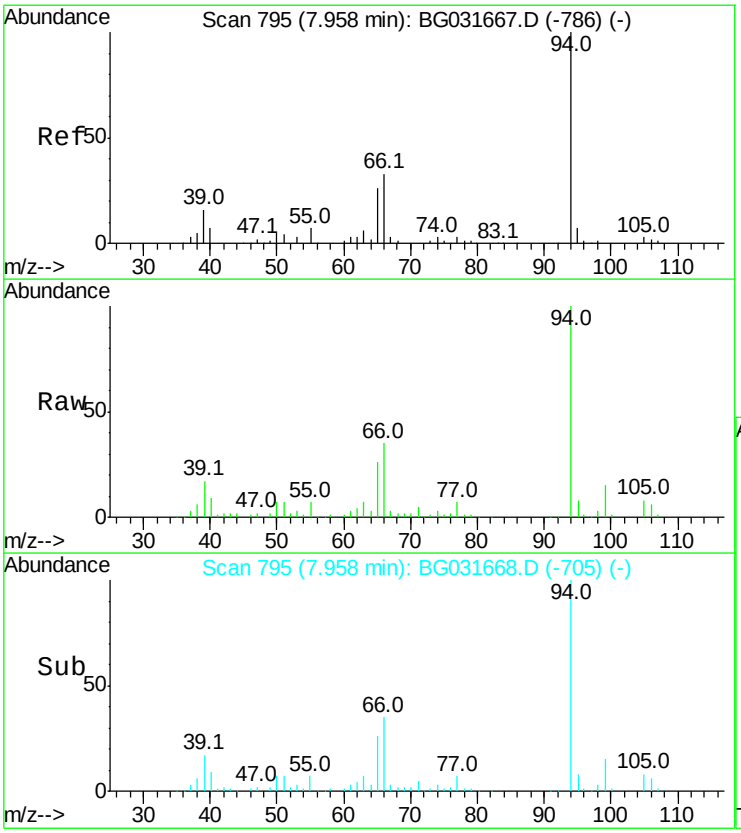
#9
Benzaldehyde
Concen: 0.608 ng
RT: 8.35 min Scan# 861
Delta R.T. 0.41 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 8198

Ion	Ratio	Lower	Upper
77	100		
105	85.1	71.3	111.3
106	79.9	64.2	104.2

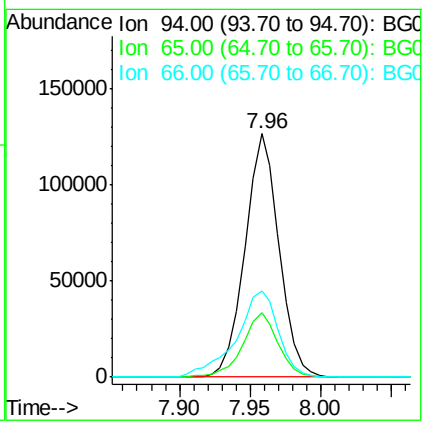


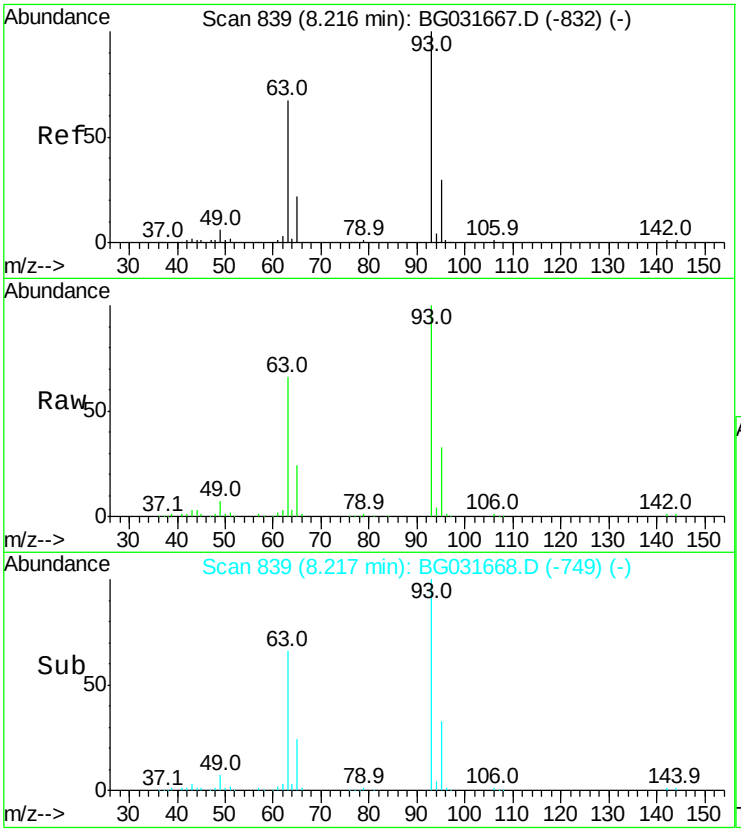


#10
Phenol
Concen: 8.953 ng
RT: 7.96 min Scan# 795
Delta R.T. 0.00 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Tgt Ion: 94 Resp: 214082

Ion	Ratio	Lower	Upper
94	100		
65	26.3	11.9	51.9
66	35.2	22.2	62.2



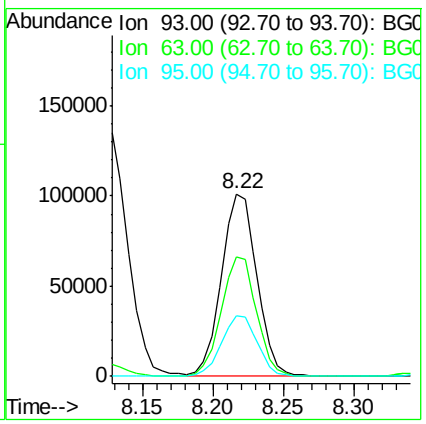


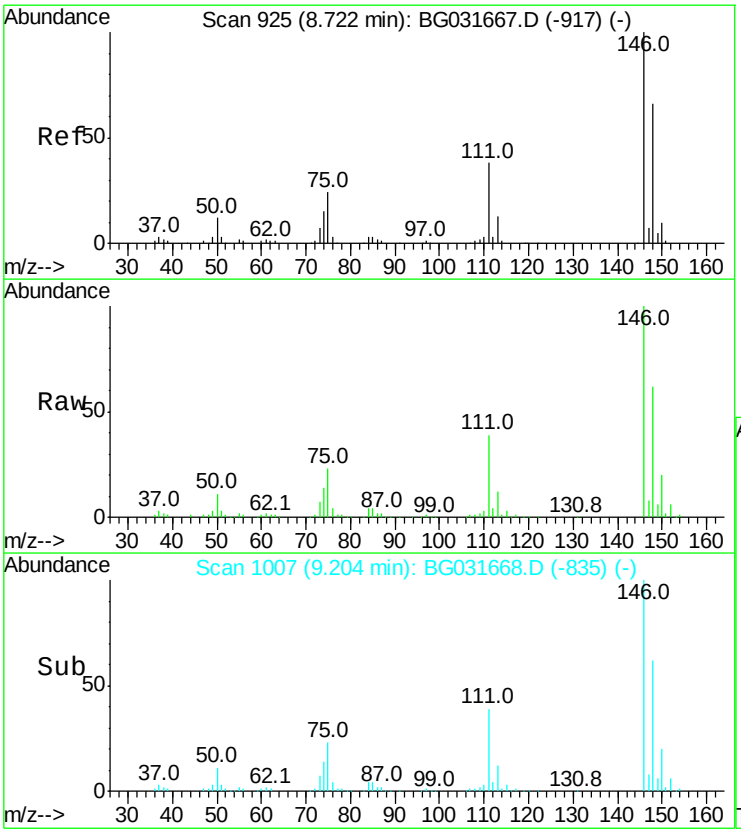
#11
bis(2-Chloroethyl)ether
Concen: 9.035 ng
RT: 8.22 min Scan# 839
Delta R.T. 0.00 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 176317

Ion	Ratio	Lower	Upper
93	100		
63	65.7	67.1	107.1#
95	33.1	11.5	51.5

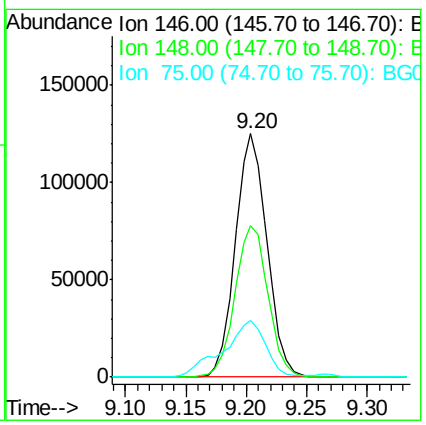


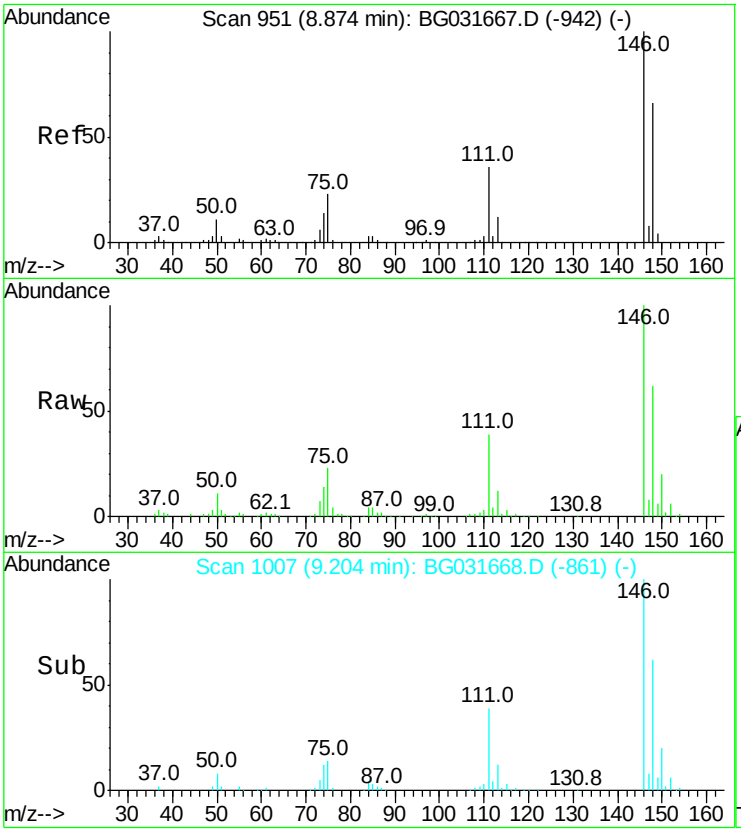


#12
1,3-Dichlorobenzene
Concen: 10.246 ng
RT: 9.20 min Scan# 1007
Delta R.T. 0.48 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Tgt Ion:146 Resp: 227879

Ion	Ratio	Lower	Upper
146	100		
148	62.3	51.4	77.2
75	23.4	26.6	39.8#

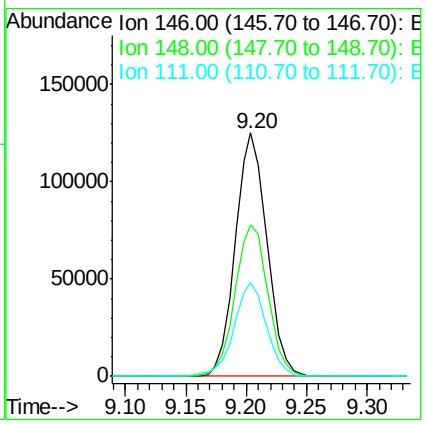




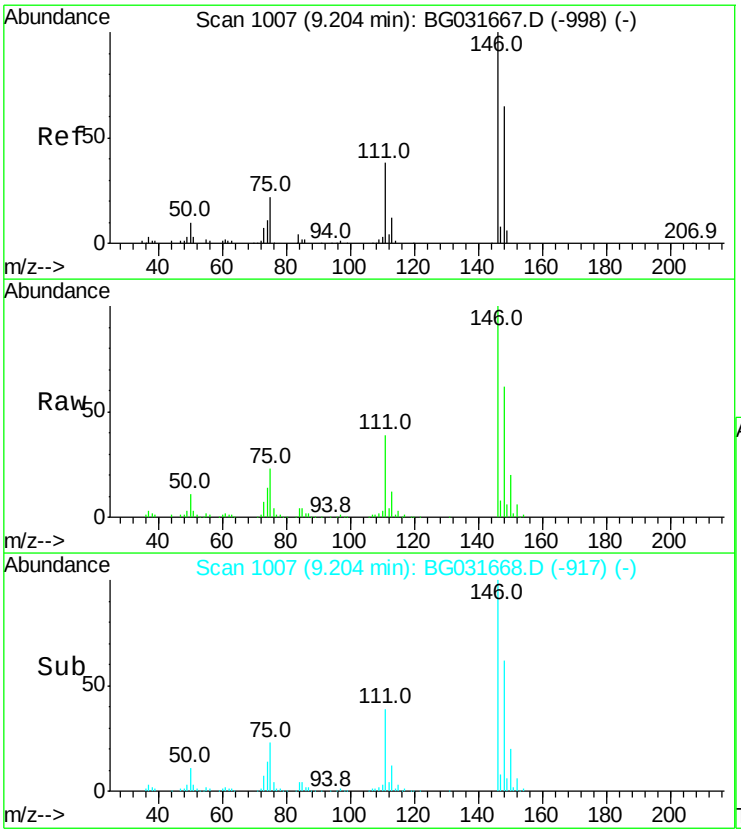
#13
1,4-Dichlorobenzene
Concen: 9.859 ng
RT: 9.20 min Scan# 1007
Delta R.T. 0.33 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Tgt Ion:146 Resp: 227879

Ion	Ratio	Lower	Upper
146	100		
148	62.3	53.7	80.5
111	38.7	35.2	52.8



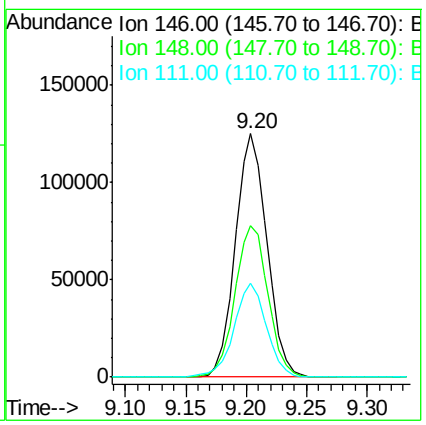
Instrument :
BNA_G
ClientSampleId :

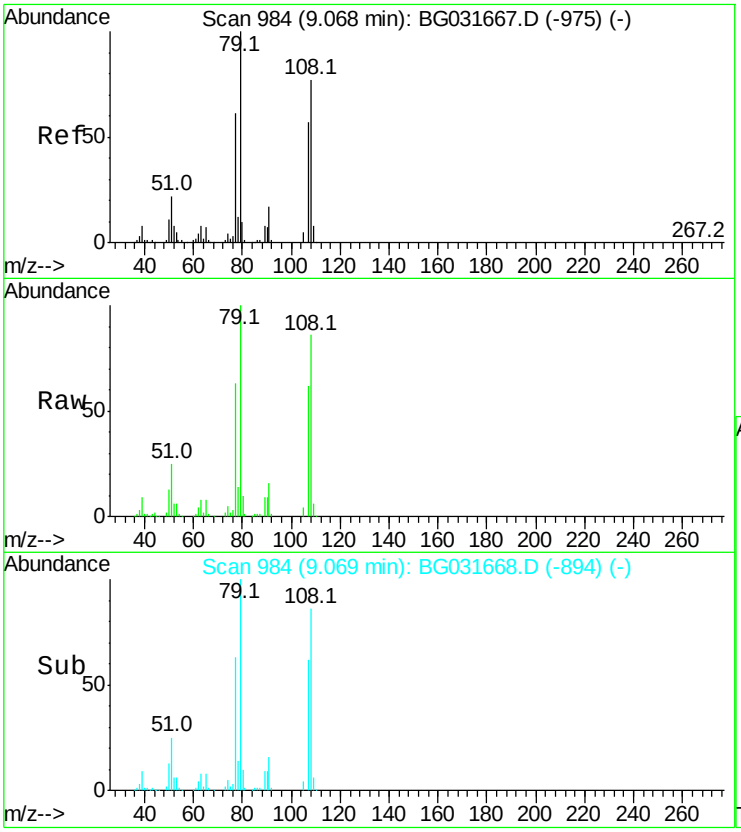


#14
1,2-Dichlorobenzene
Concen: 10.349 ng
RT: 9.20 min Scan# 1007
Delta R.T. 0.00 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Tgt Ion:146 Resp: 227879

Ion	Ratio	Lower	Upper
146	100		
148	62.3	49.3	73.9
111	38.7	34.3	51.5



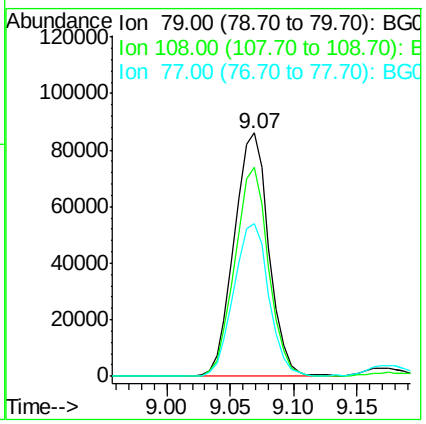


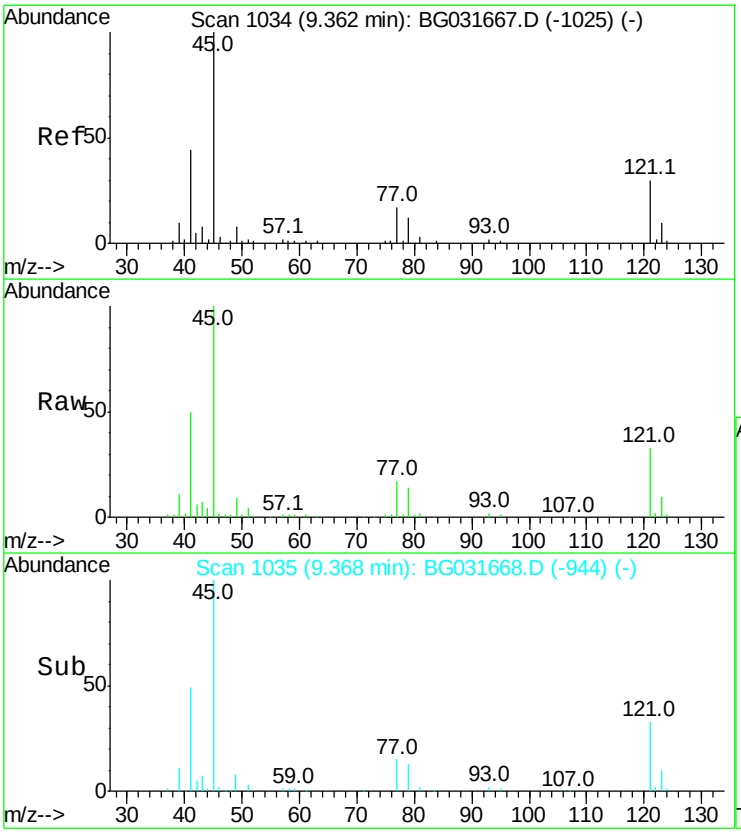
#15
Benzyl Alcohol
Concen: 8.975 ng
RT: 9.07 min Scan# 984
Delta R.T. 0.00 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 163414

Ion	Ratio	Lower	Upper
79	100		
108	85.7	57.2	85.8
77	62.9	46.1	69.1

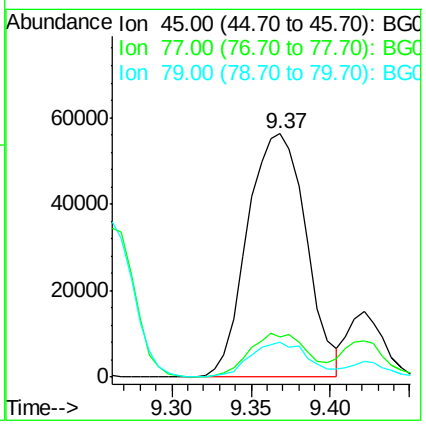


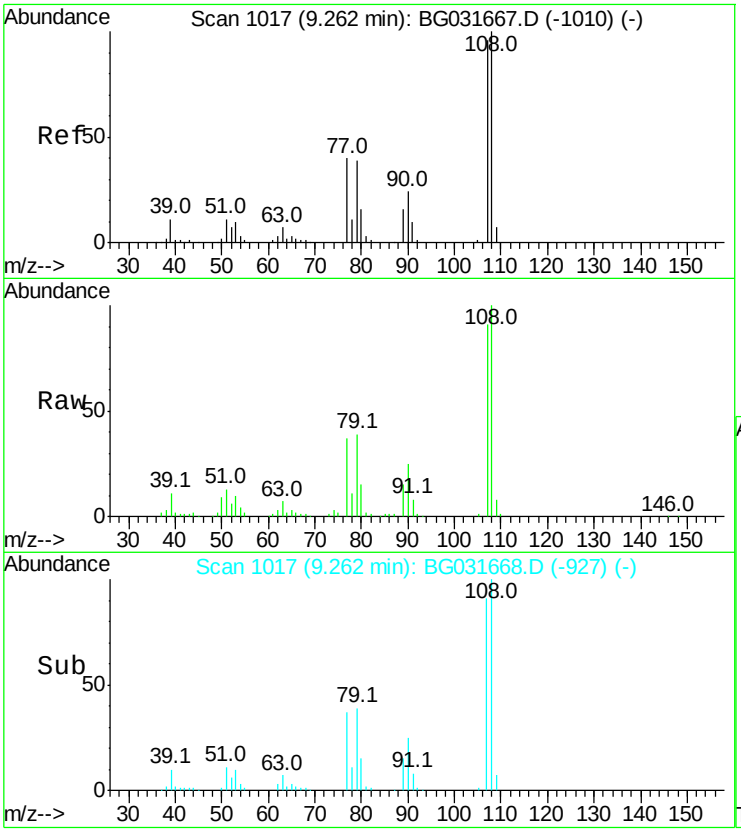


#16
2,2'-oxybis(1-Chloropropane)
Concen: 6.592 ng
RT: 9.37 min Scan# 1035
Delta R.T. 0.01 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Tgt Ion: 45 Resp: 144520

Ion	Ratio	Lower	Upper
45	100		
77	16.7	0.0	30.2
79	14.1	0.0	27.9



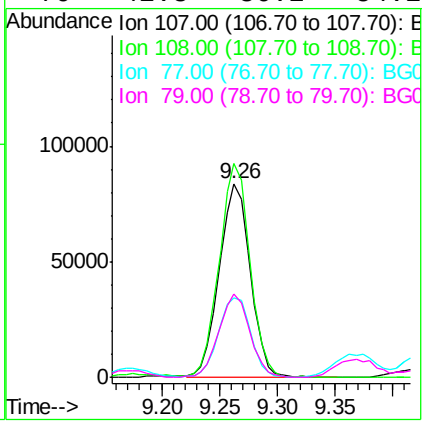


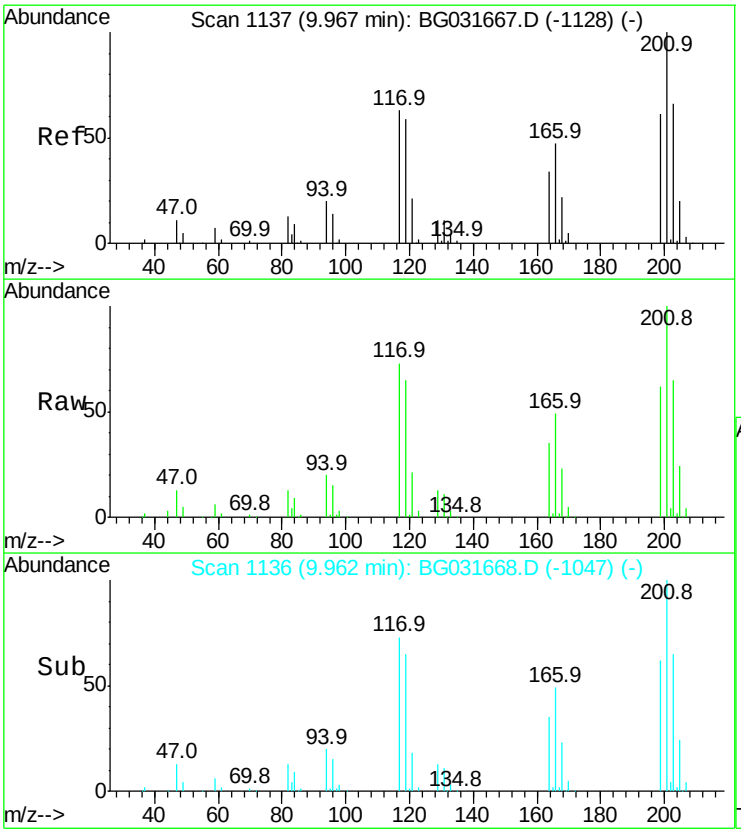
#17
2-Methylphenol
Concen: 9.557 ng
RT: 9.26 min Scan# 1017
Delta R.T. 0.00 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 155771

Ion	Ratio	Lower	Upper
107	100		
108	110.3	83.9	125.9
77	40.9	37.2	55.8
79	42.8	36.2	54.2

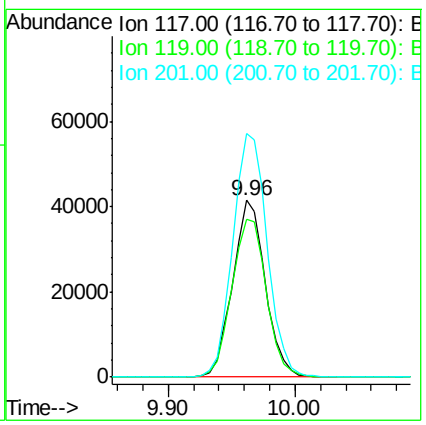


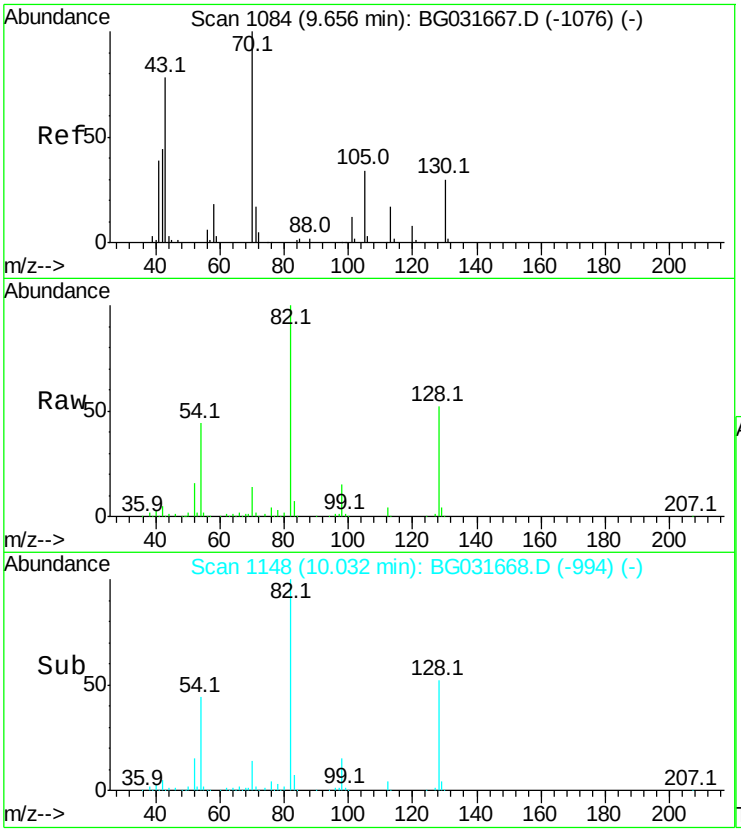


#18
Hexachloroethane
Concen: 9.453 ng
RT: 9.96 min Scan# 1136
Delta R.T. -0.01 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Tgt Ion:117 Resp: 73656

Ion	Ratio	Lower	Upper
117	100		
119	89.4	76.7	115.1
201	137.8	95.7	143.5



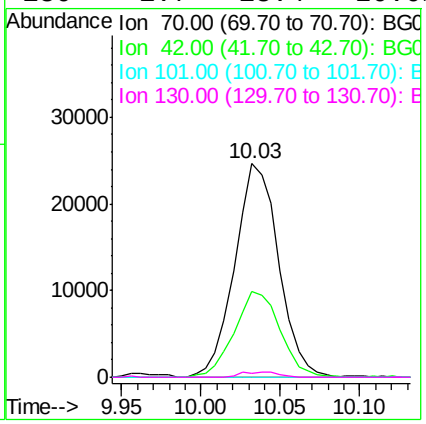


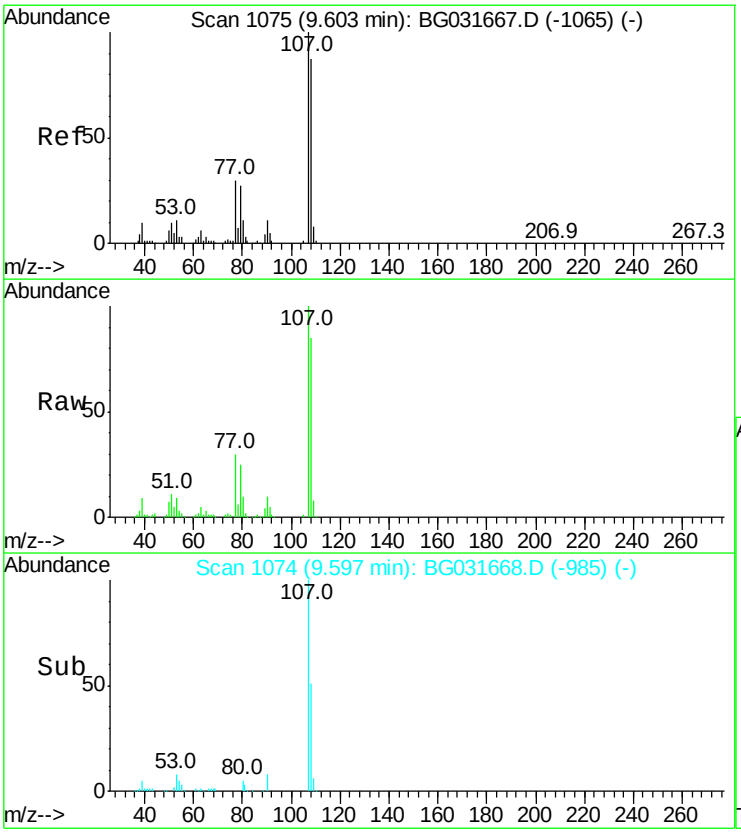
#19
n-Nitroso-di-n-propylamine
Concen: 2.583 ng
RT: 10.03 min Scan# 1148
Delta R.T. 0.38 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 47322

Ion	Ratio	Lower	Upper
70	100		
42	39.9	49.1	73.7#
101	0.0	8.5	12.7#
130	1.7	13.4	20.0#

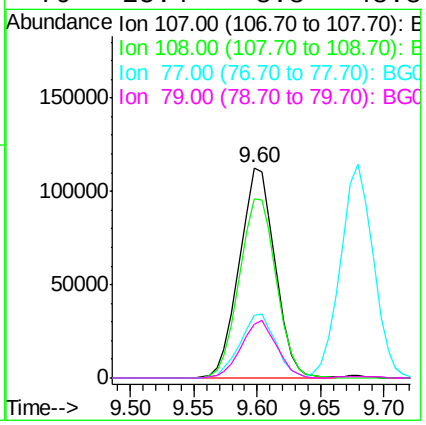


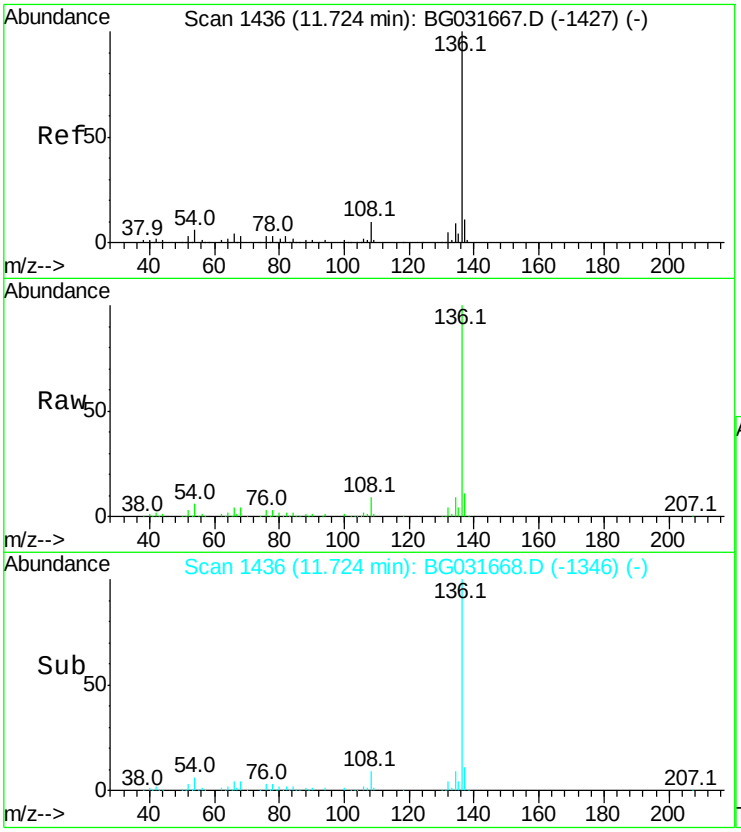


#20
3+4-Methylphenols
Concen: 9.132 ng
RT: 9.60 min Scan# 1074
Delta R.T. -0.01 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Tgt Ion:107 Resp: 221723

Ion	Ratio	Lower	Upper
107	100		
108	85.4	61.6	101.6
77	29.6	13.9	53.9
79	25.4	8.8	48.8



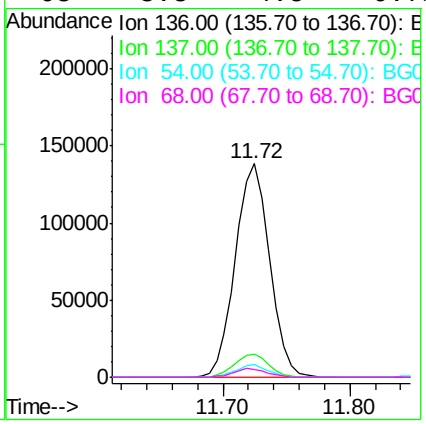


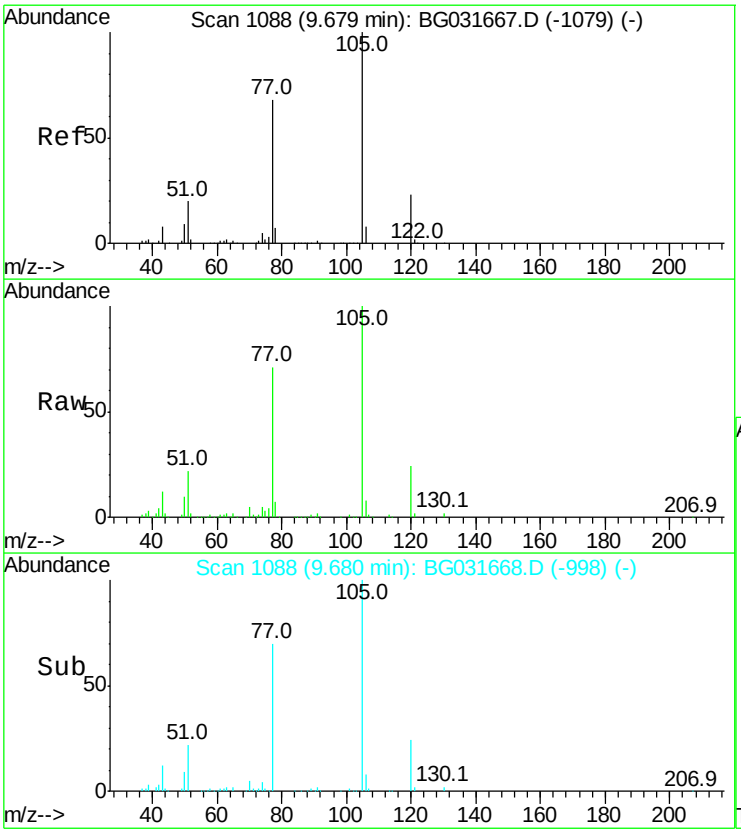
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.72 min Scan# 1436
Delta R.T. 0.00 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 259966

Ion	Ratio	Lower	Upper
136	100		
137	10.6	9.2	13.8
54	5.7	10.3	15.5#
68	3.8	4.5	6.7#

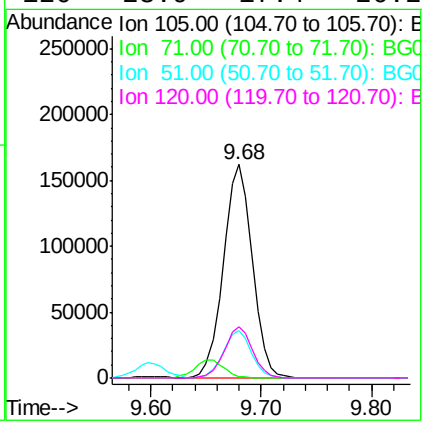


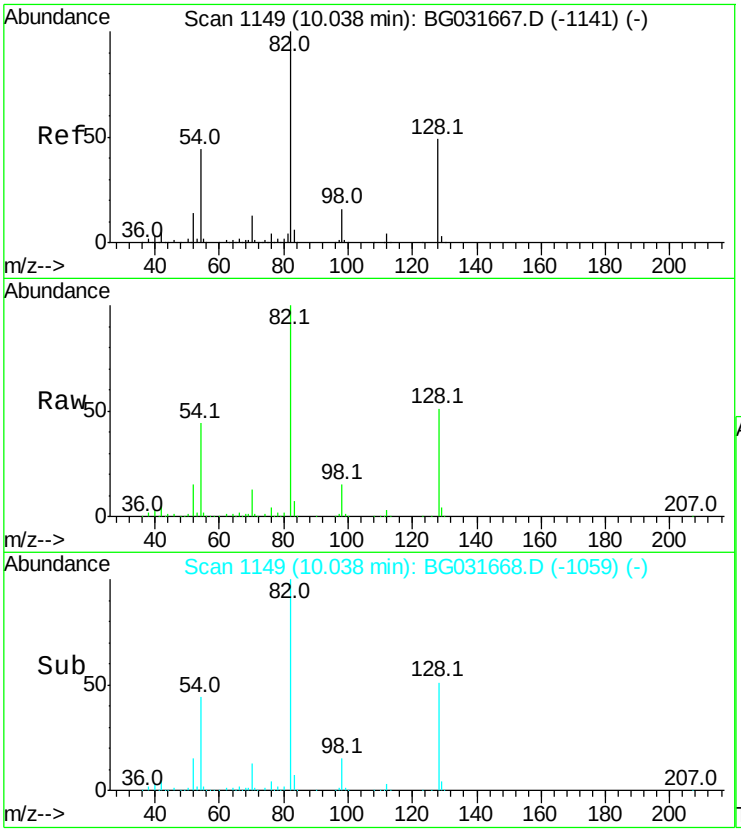


#22
Acetophenone
Concen: 47.588 ng
RT: 9.68 min Scan# 1088
Delta R.T. 0.00 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Tgt Ion:105 Resp: 296789

Ion	Ratio	Lower	Upper
105	100		
71	0.9	3.0	4.4#
51	22.1	26.1	39.1#
120	23.9	17.4	26.2



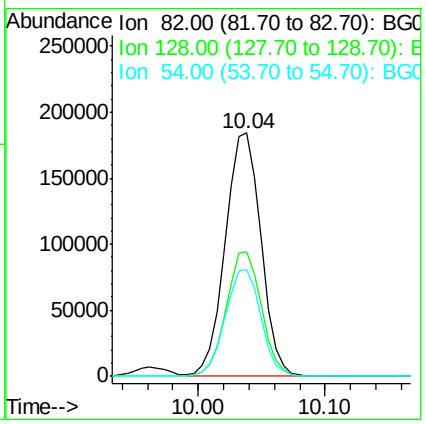


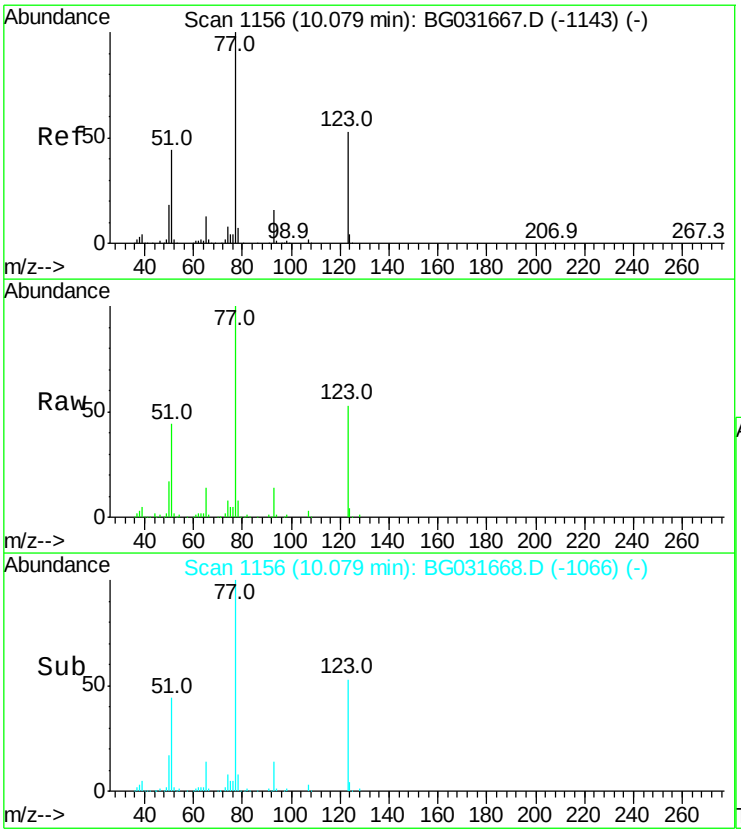
#23
Nitrobenzene-d5
Concen: 85.079 ng
RT: 10.04 min Scan# 1149
Delta R.T. 0.00 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 358841

Ion	Ratio	Lower	Upper
82	100		
128	51.0	29.7	44.5#
54	43.8	43.1	64.7

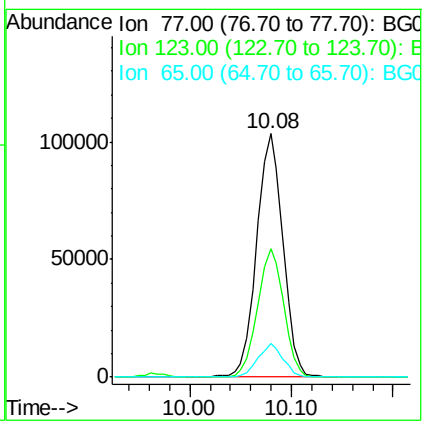


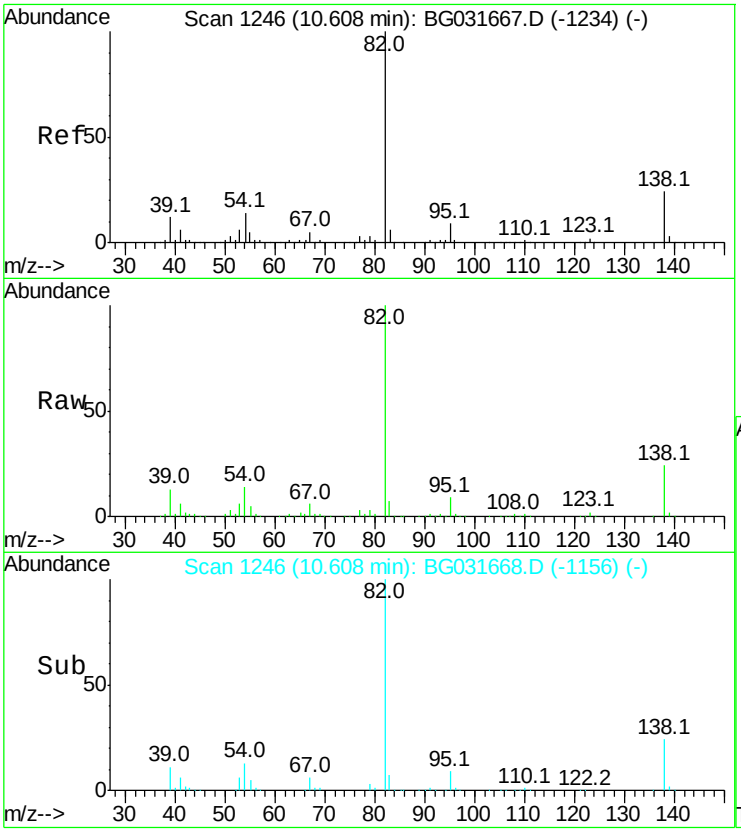


#24
Nitrobenzene
Concen: 43.184 ng
RT: 10.08 min Scan# 1156
Delta R.T. 0.00 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Tgt Ion: 77 Resp: 186641

Ion	Ratio	Lower	Upper
77	100		
123	52.7	33.0	49.6#
65	13.9	13.0	19.6



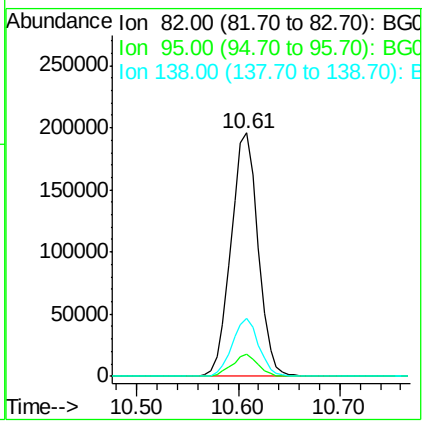


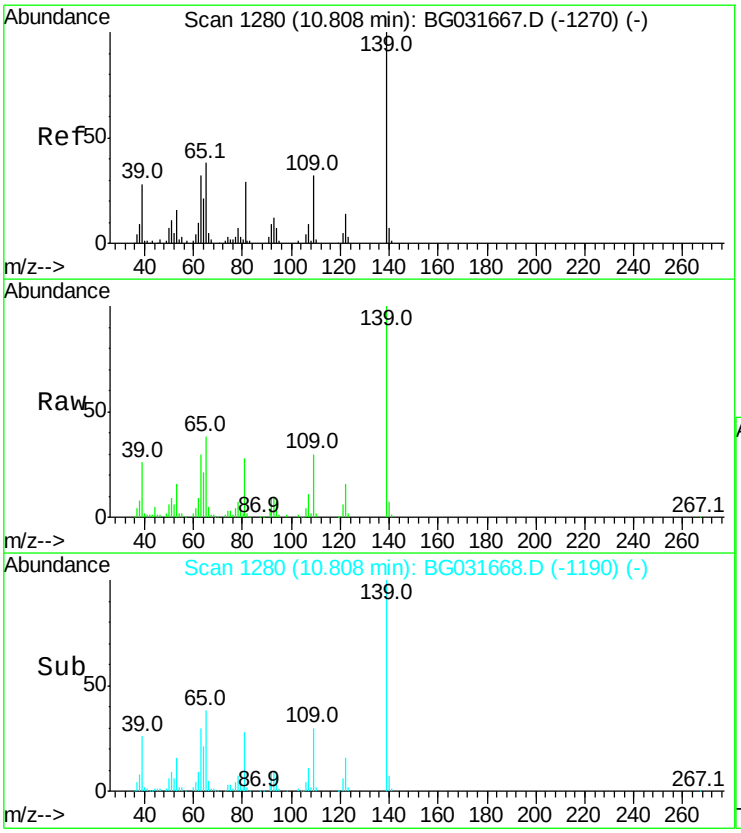
#25
Isophorone
Concen: 45.613 ng
RT: 10.61 min Scan# 1246
Delta R.T. 0.00 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 363572

Ion	Ratio	Lower	Upper
82	100		
95	8.9	6.2	9.2
138	24.0	12.1	18.1#

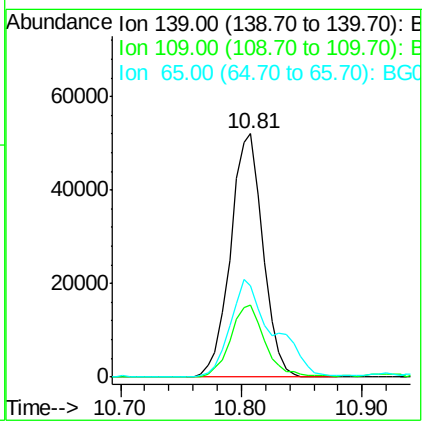


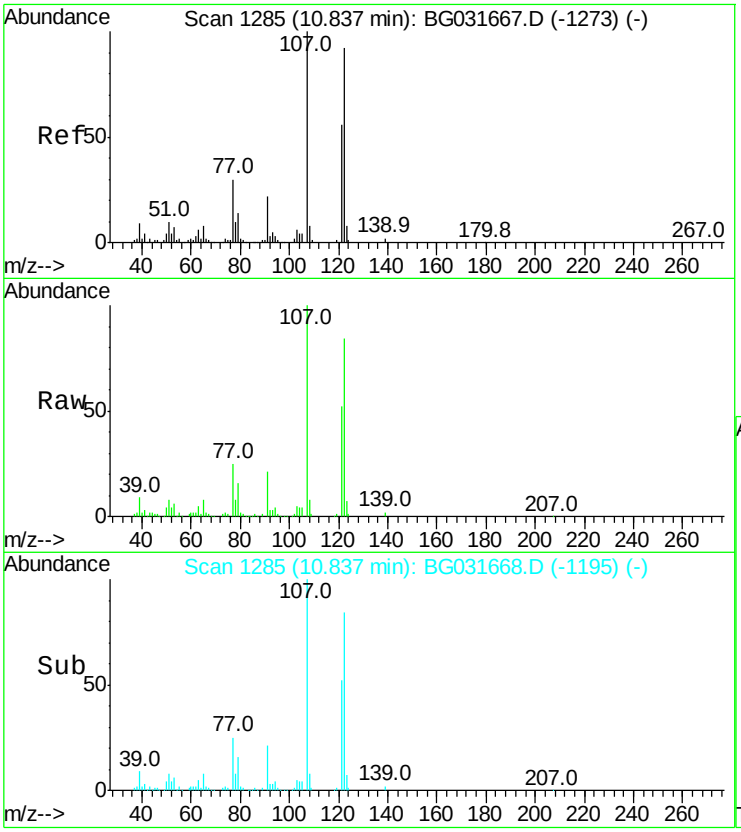


#26
2-Nitrophenol
Concen: 45.502 ng
RT: 10.81 min Scan# 1280
Delta R.T. 0.00 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Tgt Ion:139 Resp: 97243

Ion	Ratio	Lower	Upper
139	100		
109	29.7	24.2	36.2
65	37.6	47.4	71.0#



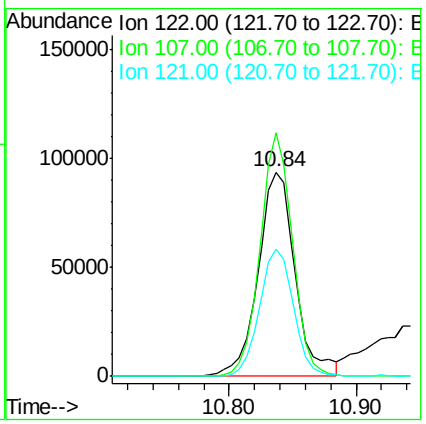


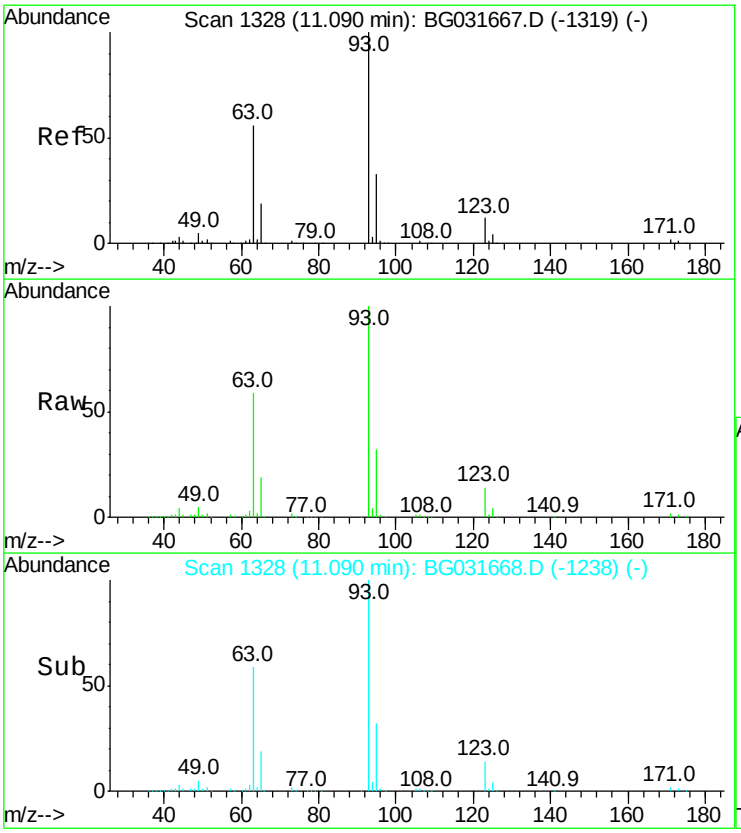
#27
2,4-Dimethylphenol
Concen: 58.837 ng
RT: 10.84 min Scan# 1285
Delta R.T. 0.00 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 191015

Ion	Ratio	Lower	Upper
122	100		
107	119.3	100.2	150.2
121	62.0	44.4	66.6

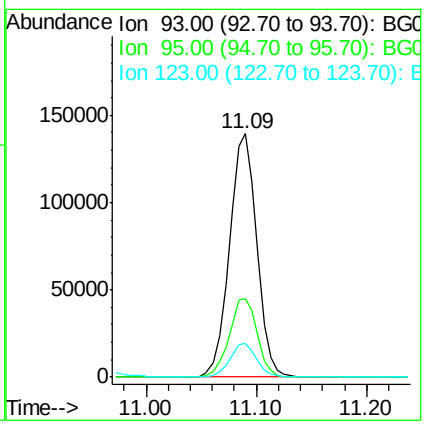


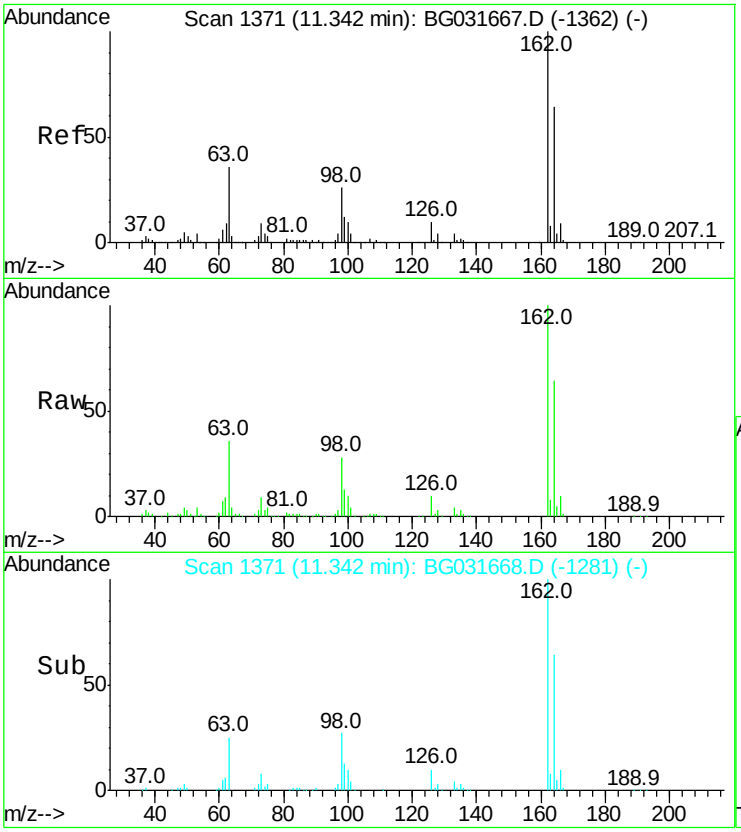


#28
bis(2-Chloroethoxy)methane
Concen: 46.904 ng
RT: 11.09 min Scan# 1328
Delta R.T. 0.00 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Tgt Ion: 93 Resp: 241367

Ion	Ratio	Lower	Upper
93	100		
95	32.0	24.3	36.5
123	13.8	8.4	12.6#



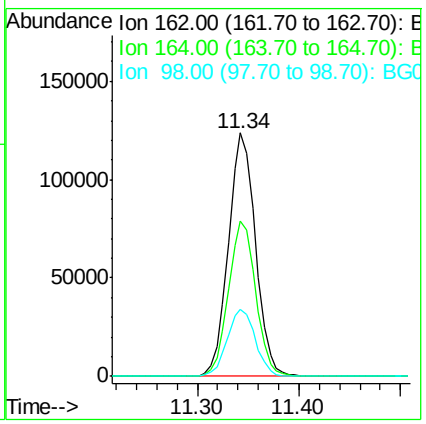


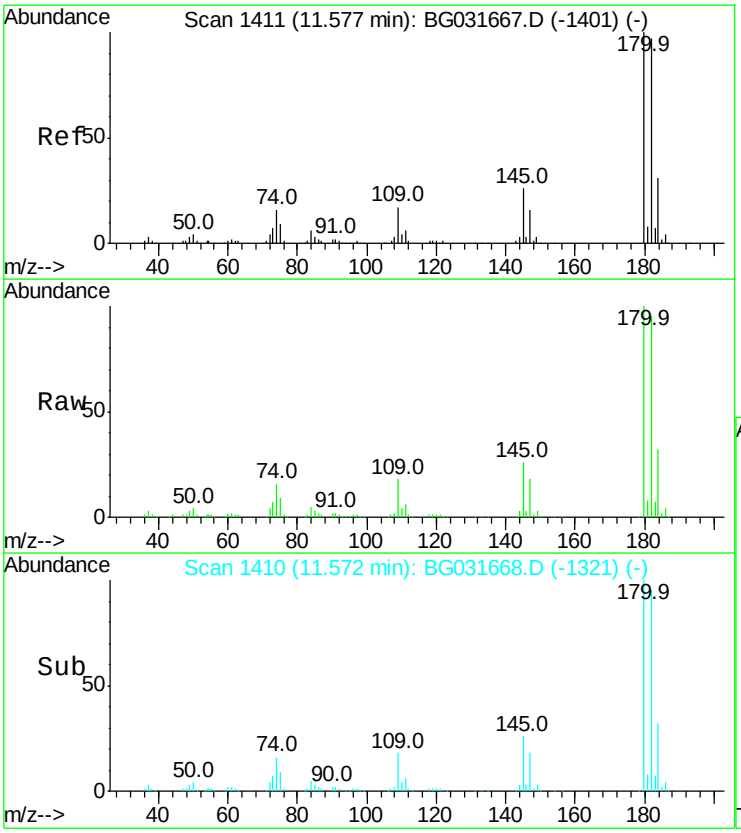
#29
2,4-Dichlorophenol
Concen: 60.009 ng
RT: 11.34 min Scan# 1371
Delta R.T. 0.00 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 229531

Ion	Ratio	Lower	Upper
162	100		
164	64.0	48.0	88.0
98	27.6	21.1	61.1

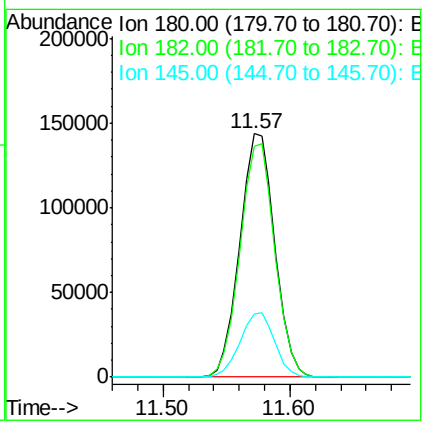


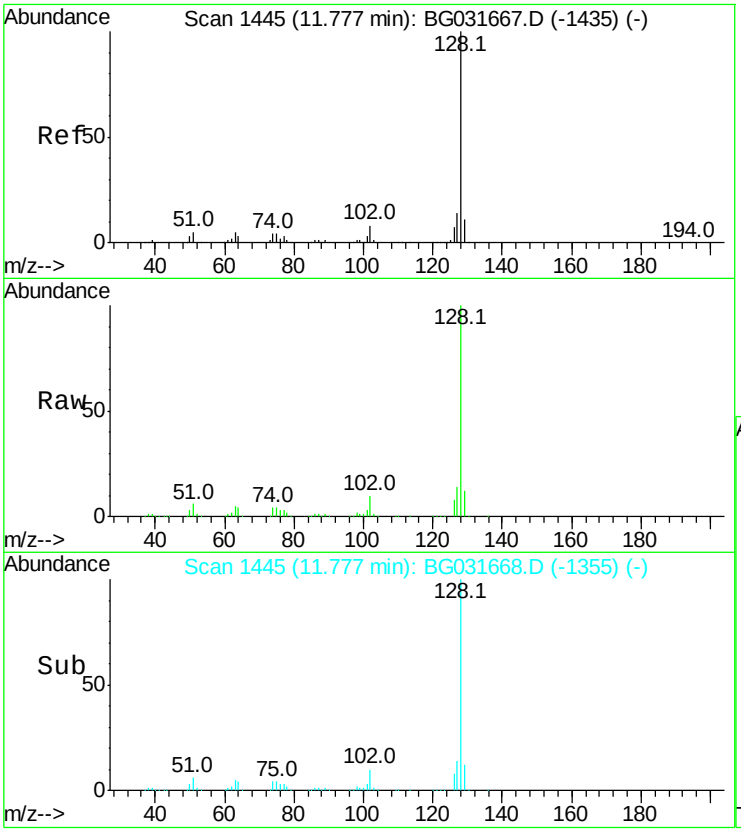


#30
1,2,4-Trichlorobenzene
Concen: 56.198 ng
RT: 11.57 min Scan# 1410
Delta R.T. -0.01 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Tgt Ion:180 Resp: 274574

Ion	Ratio	Lower	Upper
180	100		
182	95.1	77.5	116.3
145	25.9	23.4	35.2



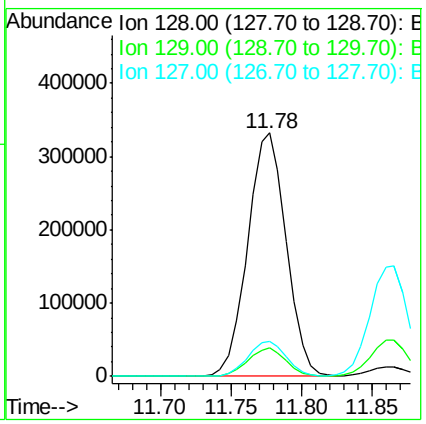


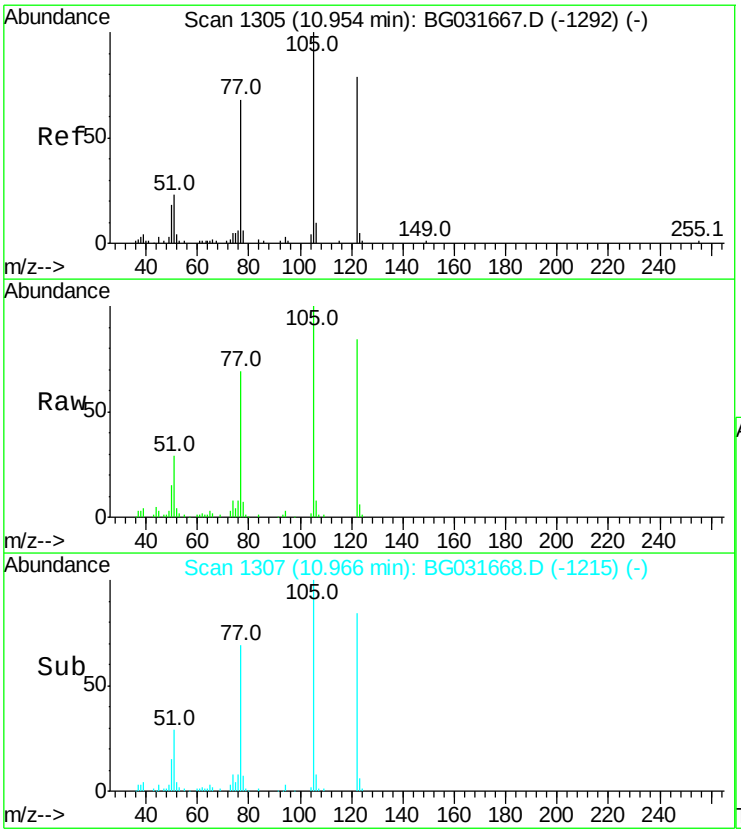
#31
Naphthalene
Concen: 49.670 ng
RT: 11.78 min Scan# 1445
Delta R.T. 0.00 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 634356

Ion	Ratio	Lower	Upper
128	100		
129	11.5	8.6	12.8
127	14.1	11.6	17.4

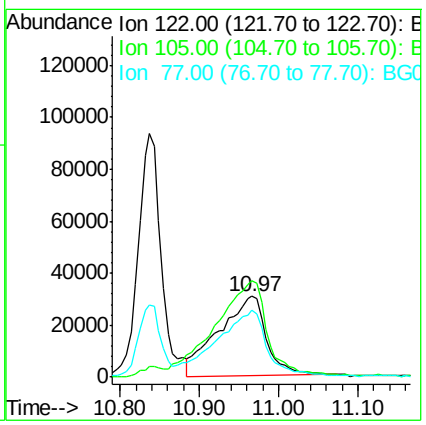


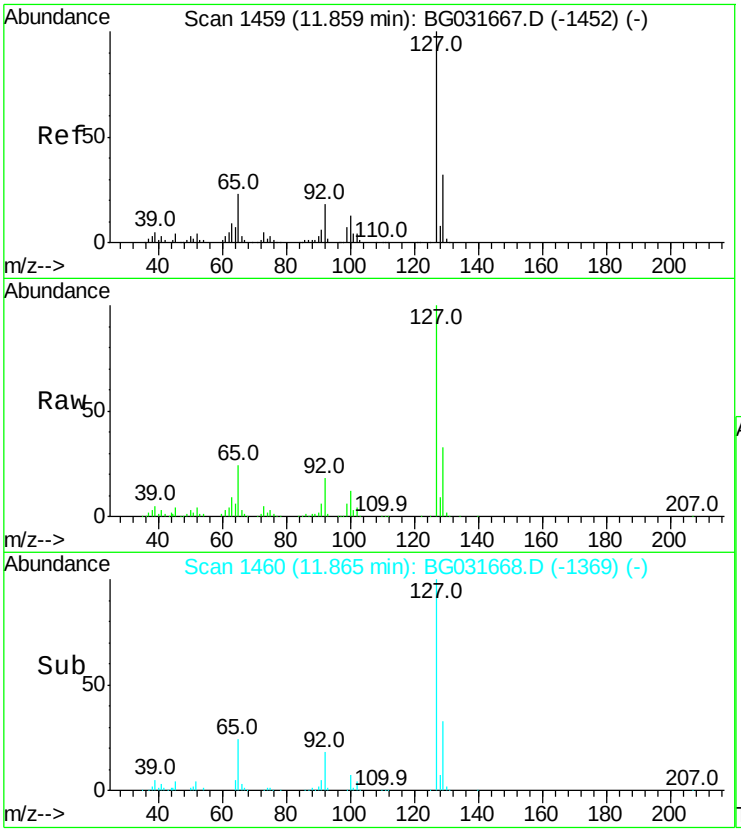


#32
Benzoic acid
Concen: 74.395 ng
RT: 10.97 min Scan# 1307
Delta R.T. 0.01 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Tgt Ion:122 Resp: 127960

Ion	Ratio	Lower	Upper
122	100		
105	119.7	123.5	163.5#
77	82.1	85.7	125.7#



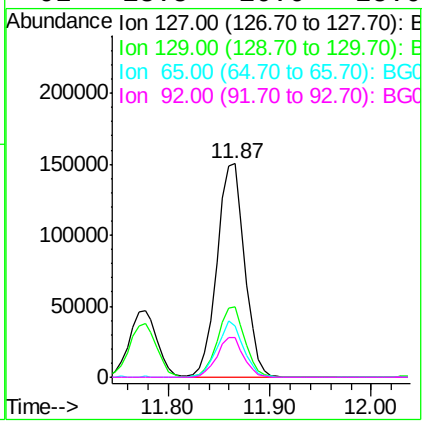


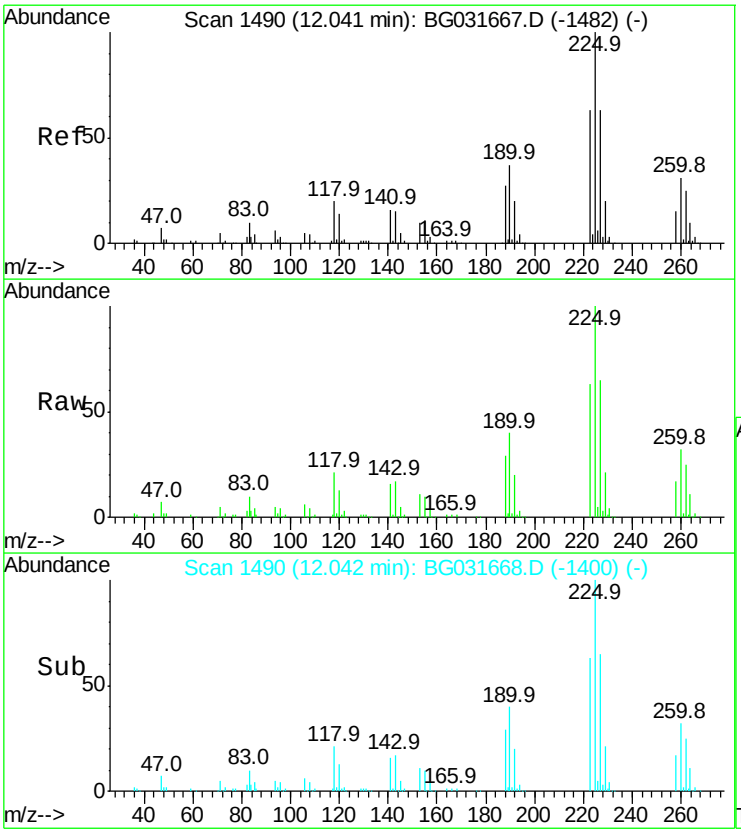
#33
4-Chloroaniline
Concen: 51.180 ng
RT: 11.87 min Scan# 1460
Delta R.T. 0.01 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 283811

Ion	Ratio	Lower	Upper
127	100		
129	33.0	24.0	36.0
65	23.7	27.0	40.4#
92	18.5	16.6	25.0

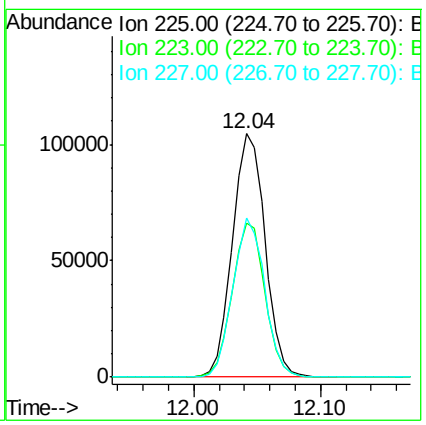


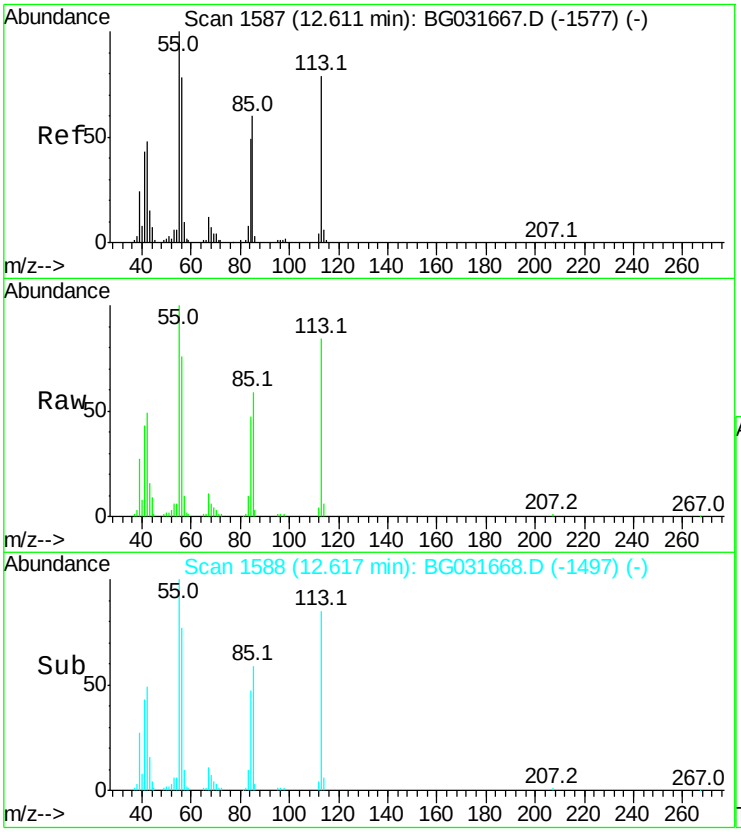


#34
Hexachlorobutadiene
Concen: 57.666 ng
RT: 12.04 min Scan# 1490
Delta R.T. 0.00 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Tgt Ion:225 Resp: 186885

Ion	Ratio	Lower	Upper
225	100		
223	63.2	49.7	74.5
227	65.3	48.1	72.1



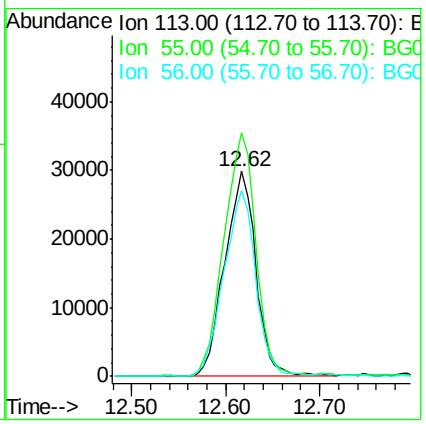


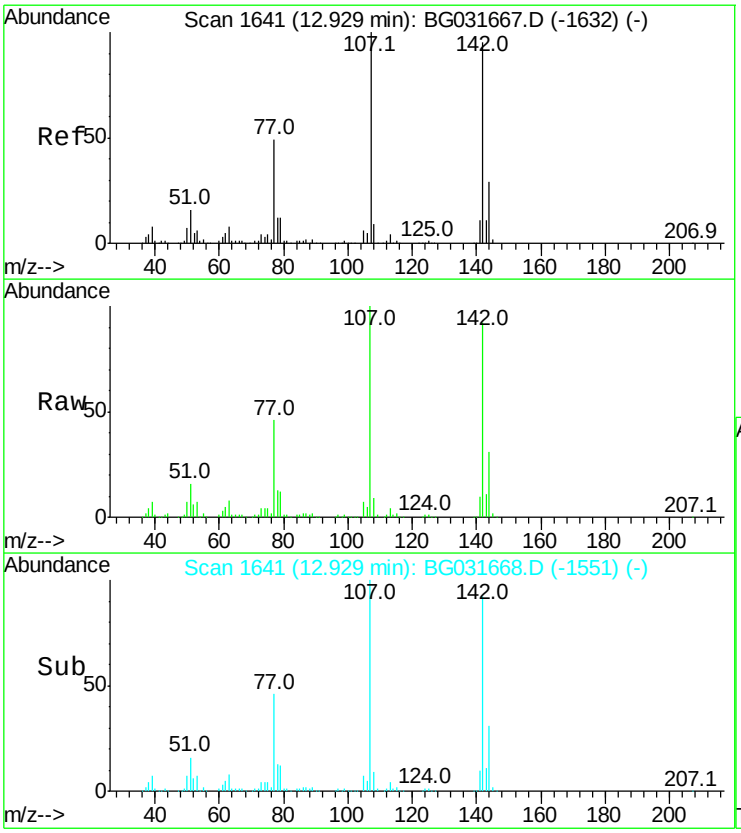
#35
Caprolactam
Concen: 45.912 ng
RT: 12.62 min Scan# 1588
Delta R.T. 0.01 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 68956

Ion	Ratio	Lower	Upper
113	100		
55	118.9	186.9	226.9#
56	90.7	130.9	170.9#

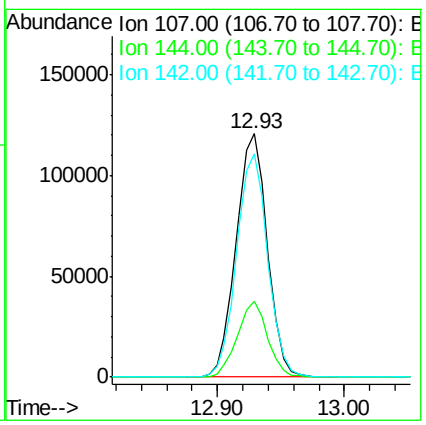


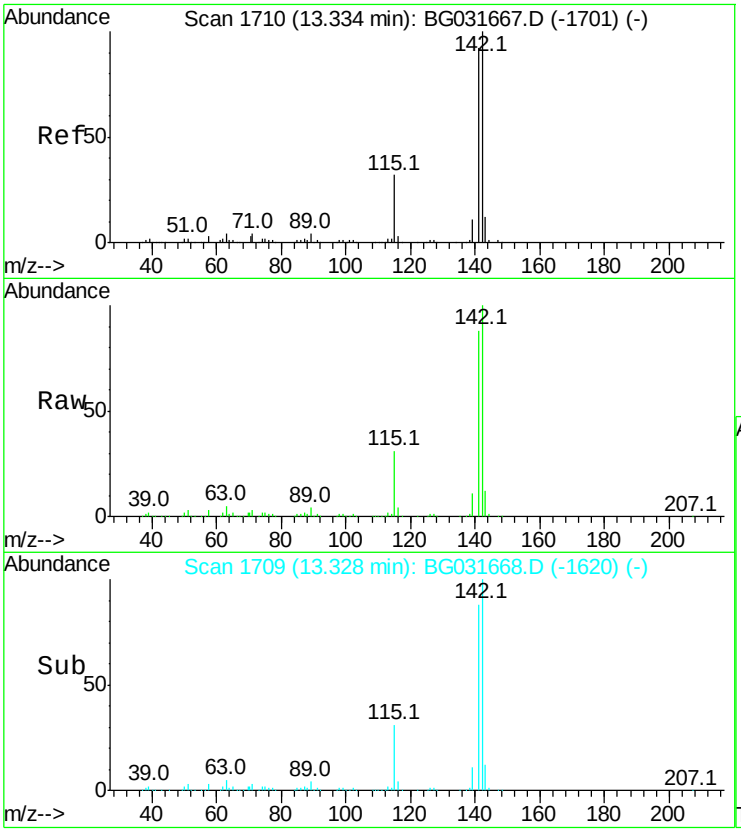


#36
4-Chloro-3-methylphenol
Concen: 47.221 ng
RT: 12.93 min Scan# 1641
Delta R.T. 0.00 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Tgt Ion:107 Resp: 206167

Ion	Ratio	Lower	Upper
107	100		
144	31.3	18.2	27.4#
142	91.8	59.0	88.4#



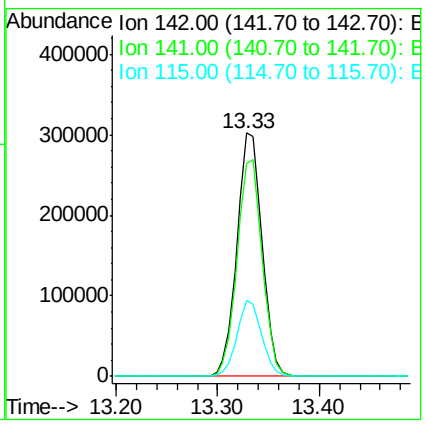


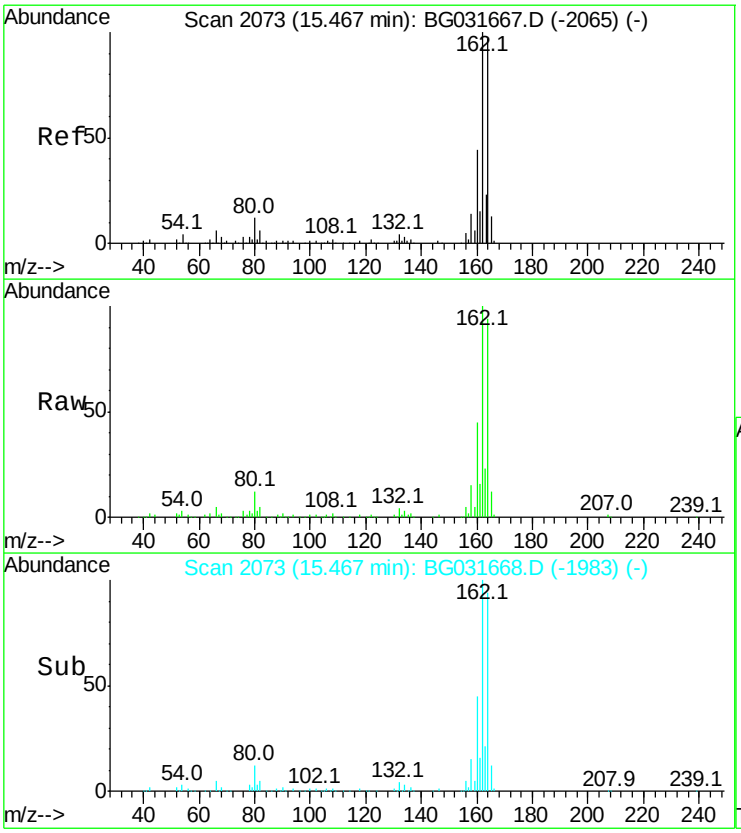
#37
2-Methylnaphthalene
Concen: 52.408 ng
RT: 13.33 min Scan# 1709
Delta R.T. -0.01 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 518236

Ion	Ratio	Lower	Upper
142	100		
141	87.7	67.1	100.7
115	30.9	30.7	46.1

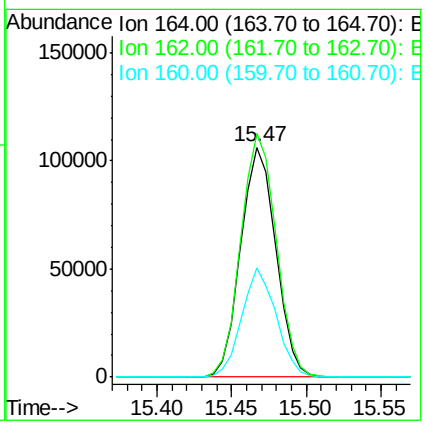


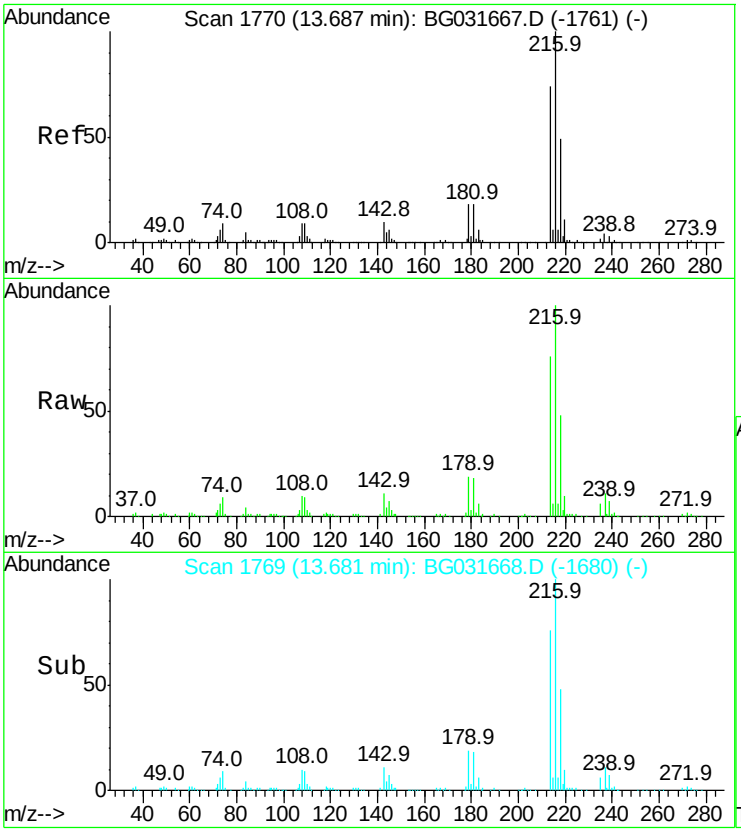


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.47 min Scan# 2073
Delta R.T. 0.00 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Tgt Ion:164 Resp: 172672

Ion	Ratio	Lower	Upper
164	100		
162	105.9	78.8	118.2
160	47.2	35.4	53.0



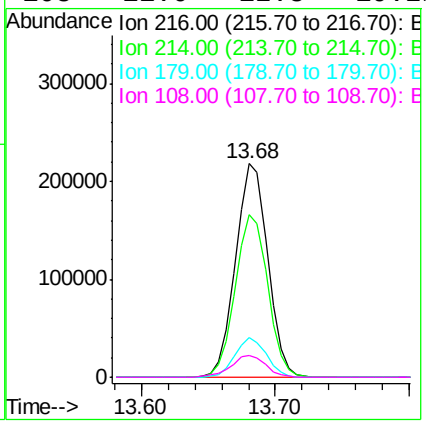


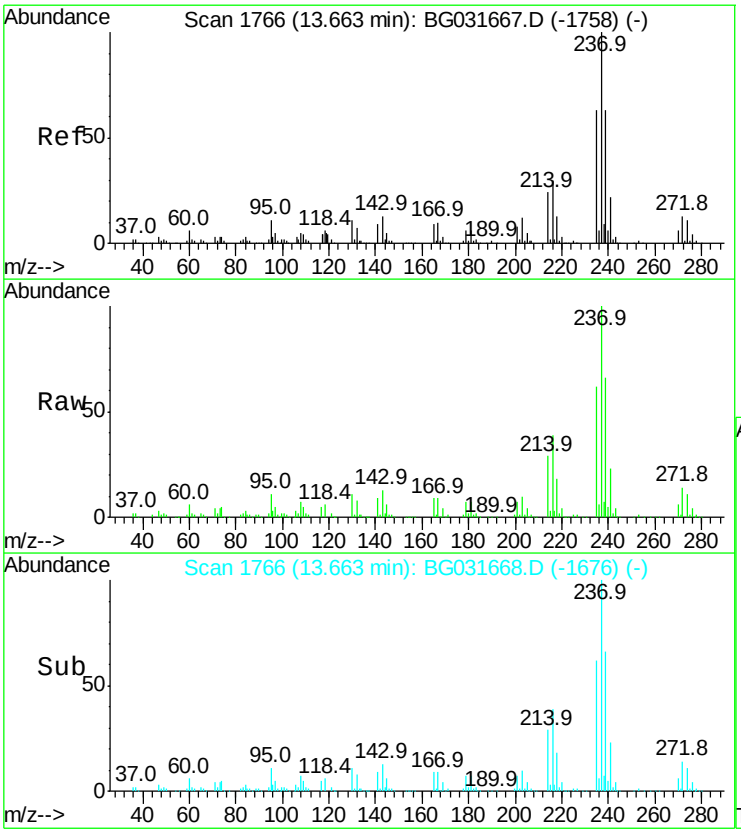
#39
1,2,4,5-Tetrachlorobenzene
Concen: 53.872 ng
RT: 13.68 min Scan# 1769
Delta R.T. -0.01 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 363552

Ion	Ratio	Lower	Upper
216	100		
214	76.7	63.0	94.4
179	18.0	17.0	25.6
108	11.0	12.8	19.2#

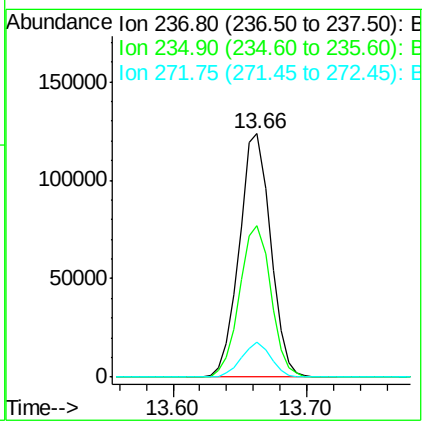


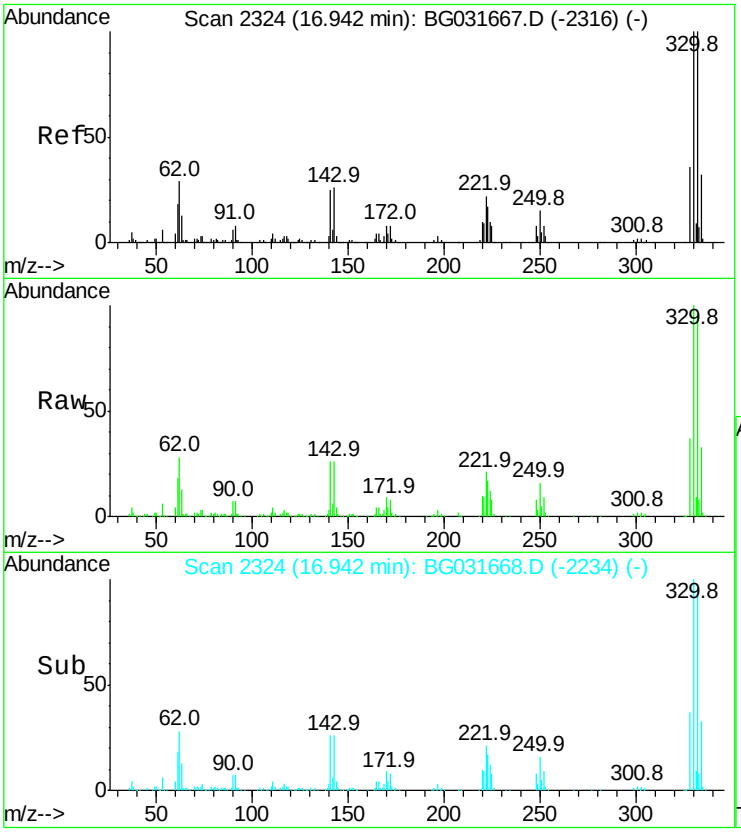


#40
Hexachlorocyclopentadiene
Concen: 127.781 ng
RT: 13.66 min Scan# 1766
Delta R.T. 0.00 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Tgt Ion:237 Resp: 200883

Ion	Ratio	Lower	Upper
237	100		
235	62.1	50.4	90.4
272	14.2	0.0	31.8



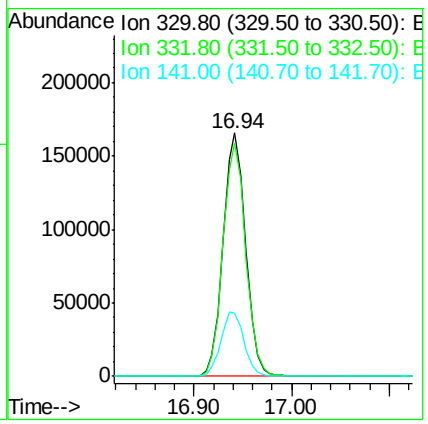


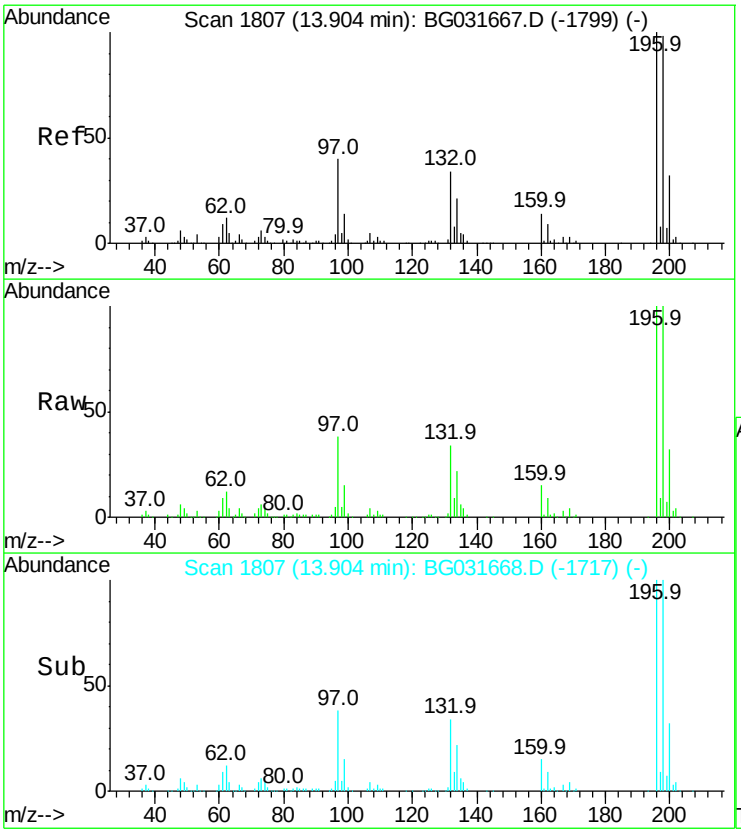
#41
2,4,6-Tribromophenol
Concen: 131.406 ng
RT: 16.94 min Scan# 2324
Delta R.T. 0.00 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 265824

Ion	Ratio	Lower	Upper
330	100		
332	96.7	77.0	115.6
141	27.2	25.2	37.8

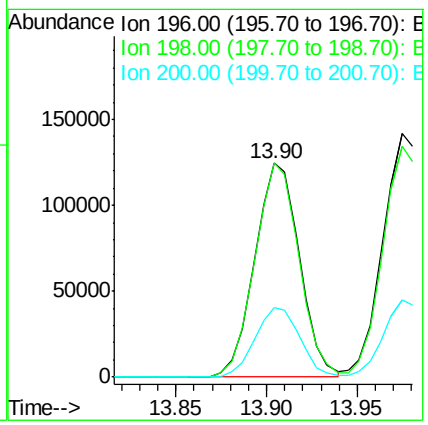


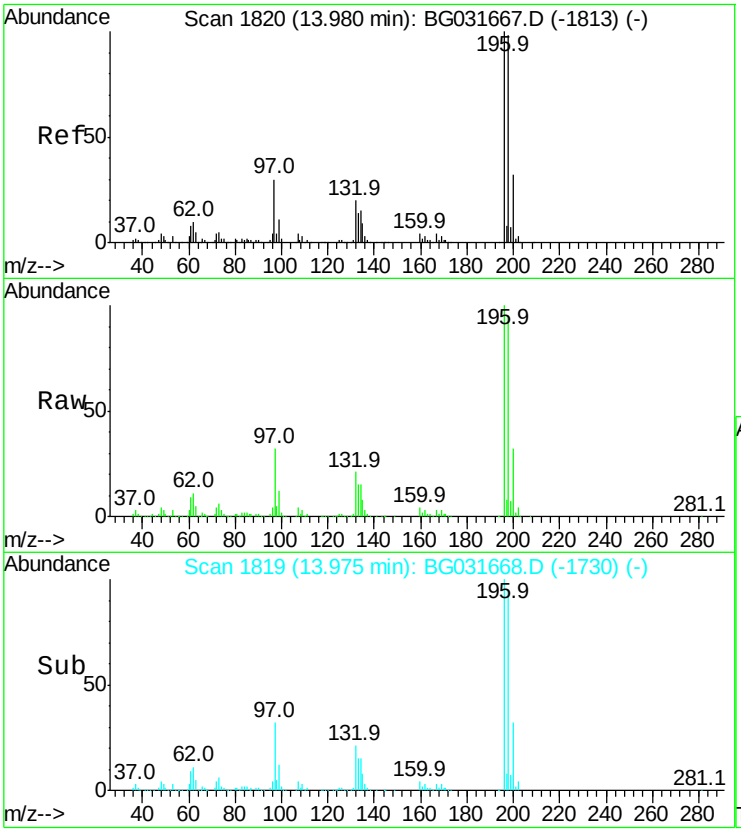


#42
2,4,6-Trichlorophenol
Concen: 61.649 ng
RT: 13.90 min Scan# 1807
Delta R.T. 0.00 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Tgt Ion:196 Resp: 212558

Ion	Ratio	Lower	Upper
196	100		
198	100.1	78.2	117.2
200	32.4	24.6	36.8



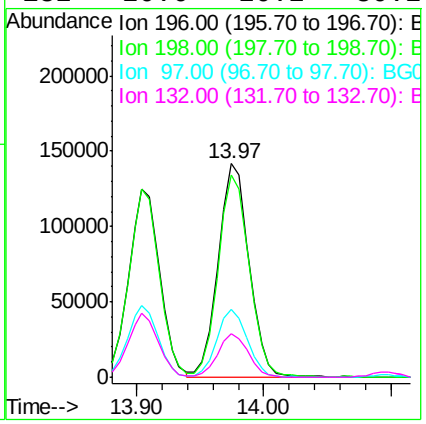


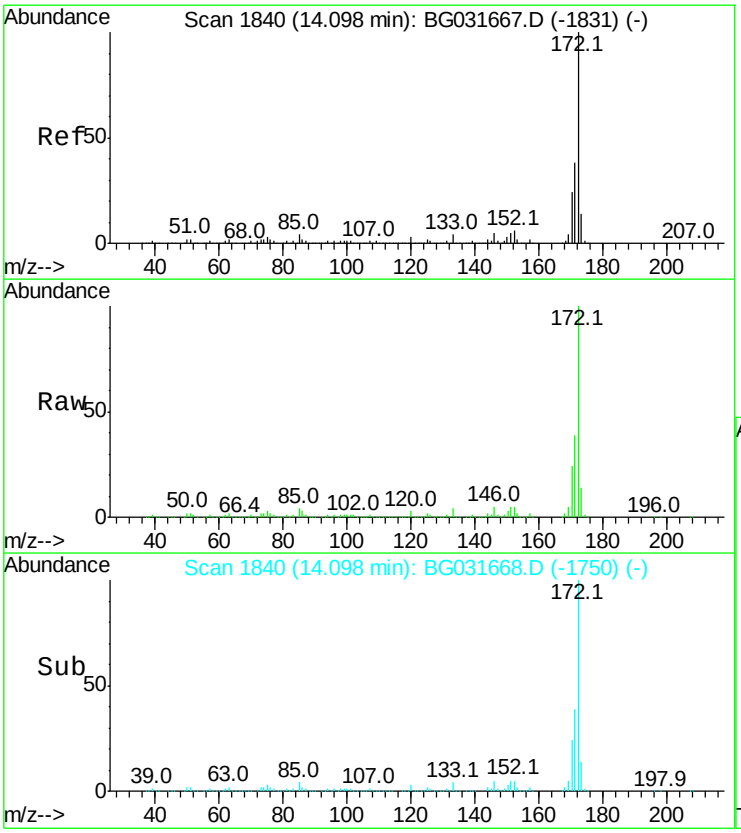
#43
2,4,5-Trichlorophenol
Concen: 63.979 ng
RT: 13.97 min Scan# 1819
Delta R.T. -0.01 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 237621

Ion	Ratio	Lower	Upper
196	100		
198	94.8	76.2	114.4
97	31.5	38.7	58.1#
132	20.6	20.2	30.2

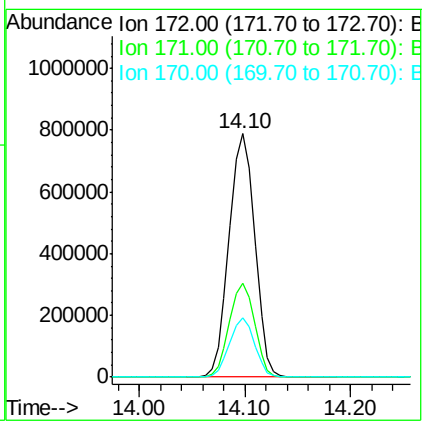


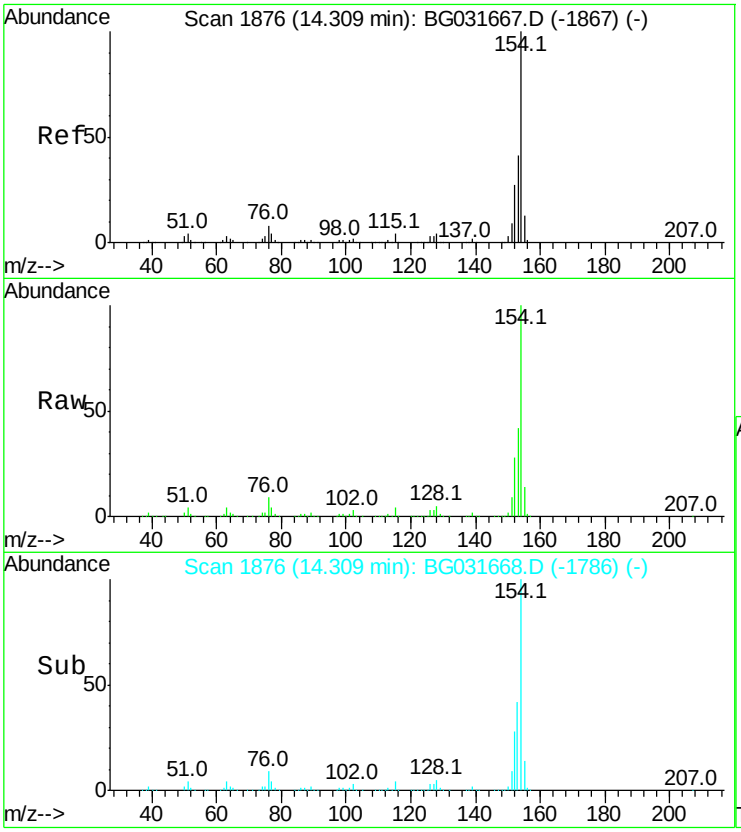


#44
2-Fluorobiphenyl
Concen: 112.786 ng
RT: 14.10 min Scan# 1840
Delta R.T. 0.00 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Tgt Ion:172 Resp: 1326748

Ion	Ratio	Lower	Upper
172	100		
171	38.6	30.0	45.0
170	24.3	19.5	29.3



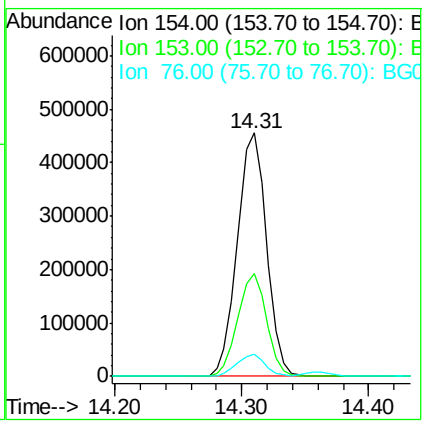


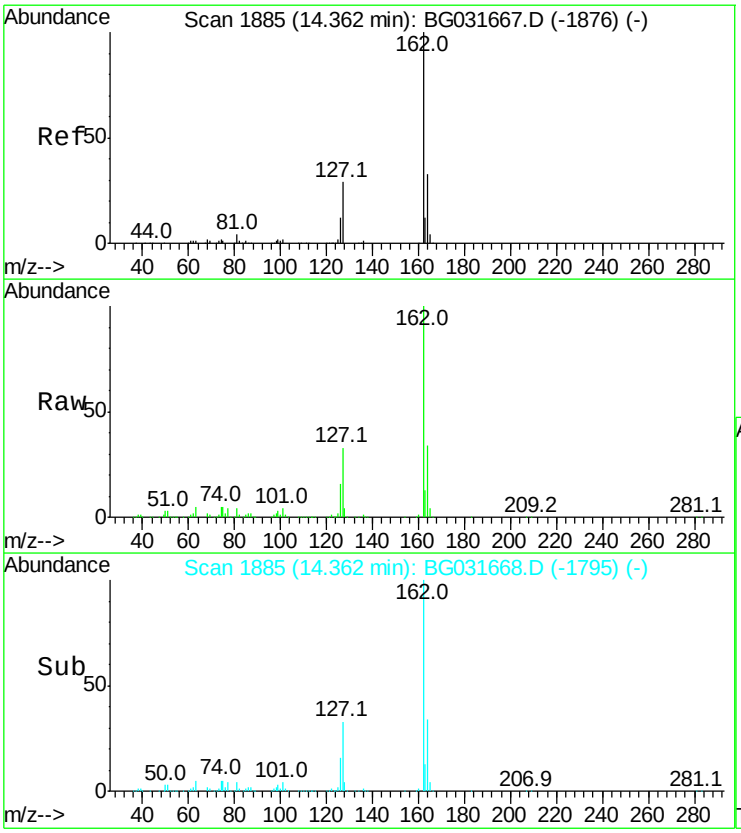
#45
1,1'-Biphenyl
Concen: 51.241 ng
RT: 14.31 min Scan# 1876
Delta R.T. 0.00 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 726713

Ion	Ratio	Lower	Upper
154	100		
153	42.1	19.8	59.8
76	8.9	0.0	31.9

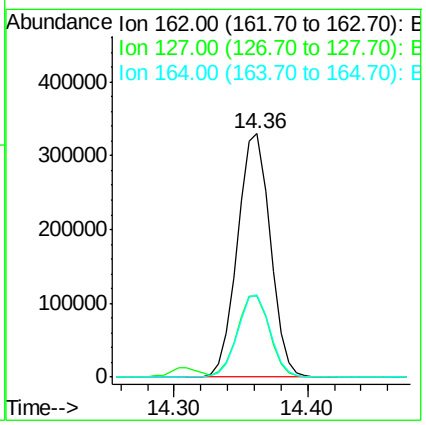


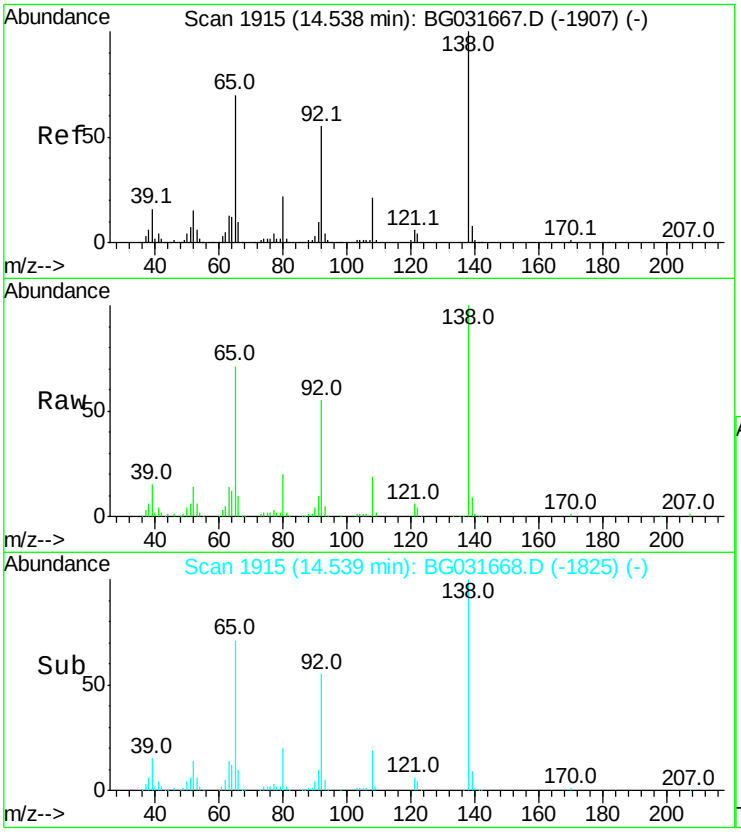


#46
2-Chloronaphthalene
Concen: 53.865 ng
RT: 14.36 min Scan# 1885
Delta R.T. 0.00 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Tgt Ion:162 Resp: 559129

Ion	Ratio	Lower	Upper
162	100		
127	33.5	30.7	46.1
164	33.7	26.0	39.0



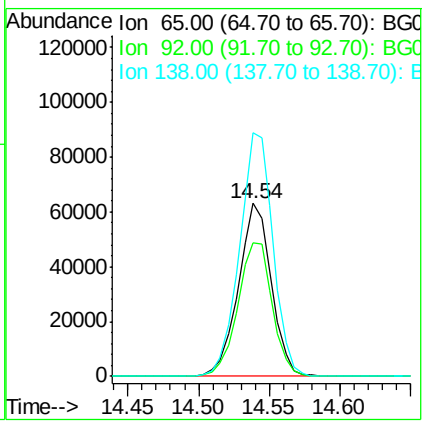


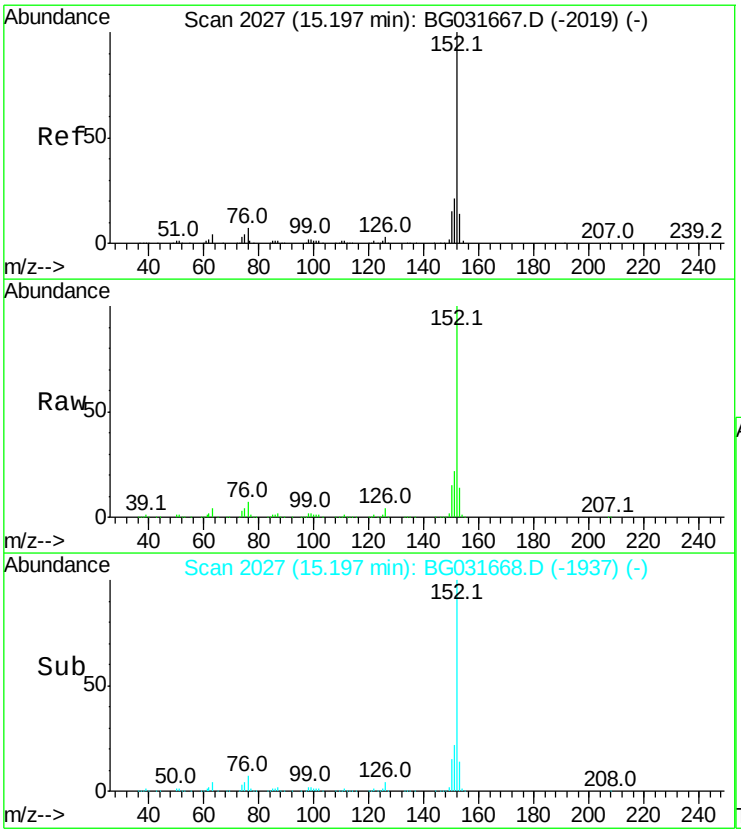
#47
2-Nitroaniline
Concen: 35.332 ng
RT: 14.54 min Scan# 1915
Delta R.T. 0.00 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 103059

Ion	Ratio	Lower	Upper
65	100		
92	77.4	54.6	82.0
138	141.0	72.9	109.3#

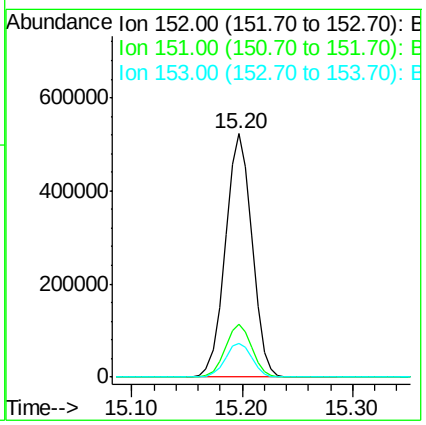


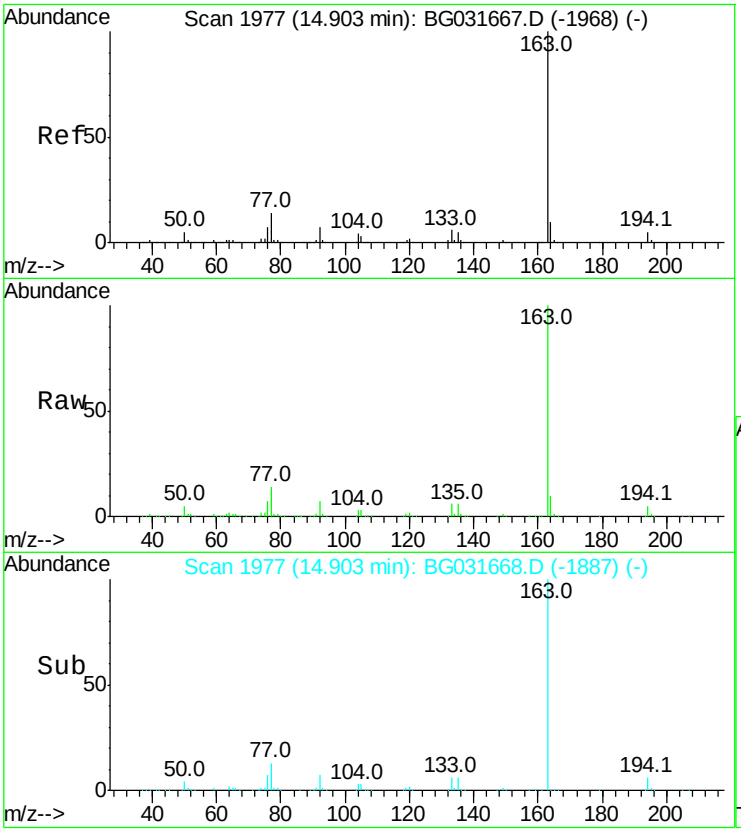


#48
Acenaphthylene
Concen: 52.768 ng
RT: 15.20 min Scan# 2027
Delta R.T. 0.00 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Tgt Ion:152 Resp: 881359

Ion	Ratio	Lower	Upper
152	100		
151	21.7	17.2	25.8
153	14.0	10.2	15.4



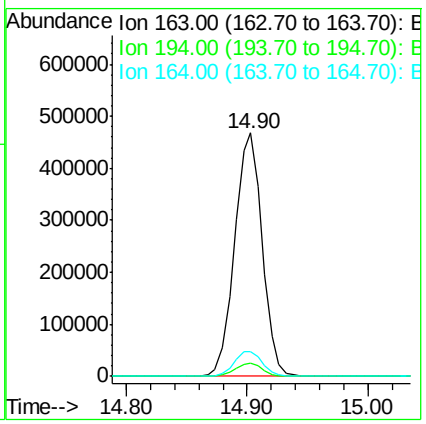


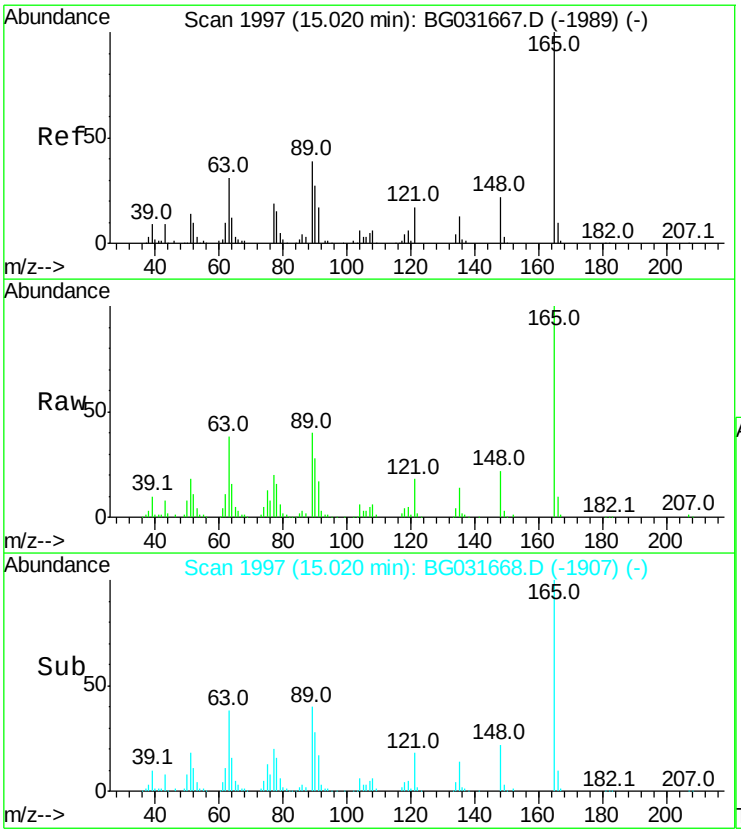
#49
Dimethylphthalate
Concen: 51.827 ng
RT: 14.90 min Scan# 1977
Delta R.T. 0.00 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 740883

Ion	Ratio	Lower	Upper
163	100		
194	5.3	3.4	5.2#
164	10.3	8.2	12.4

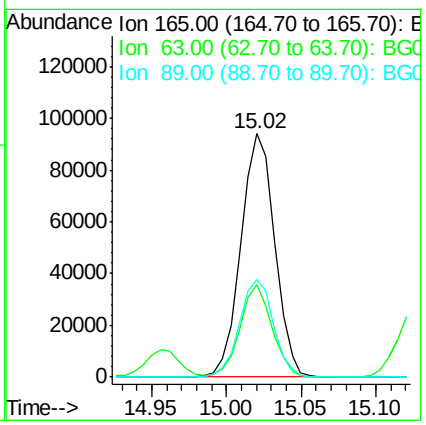


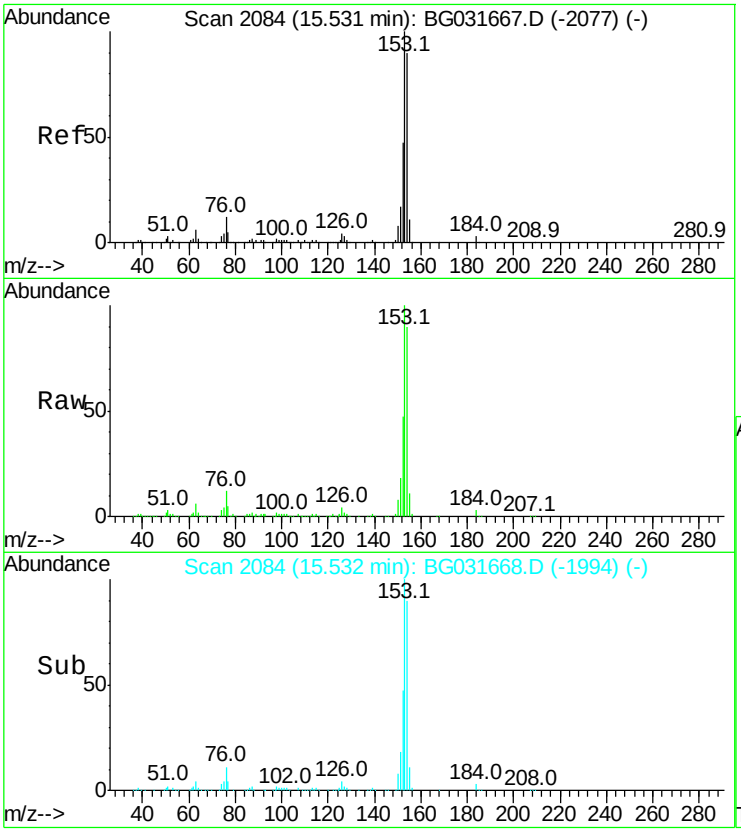


#50
2,6-Dinitrotoluene
Concen: 48.150 ng
RT: 15.02 min Scan# 1997
Delta R.T. 0.00 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Tgt Ion:165 Resp: 147126

Ion	Ratio	Lower	Upper
165	100		
63	37.9	52.7	79.1#
89	40.3	49.2	73.8#



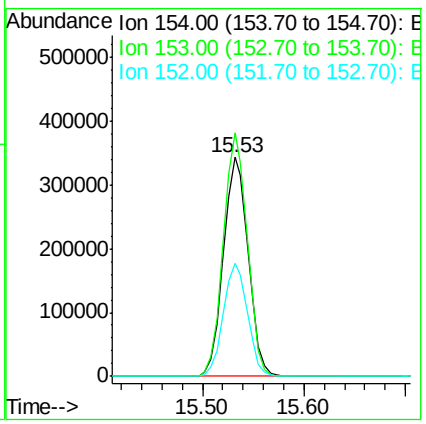


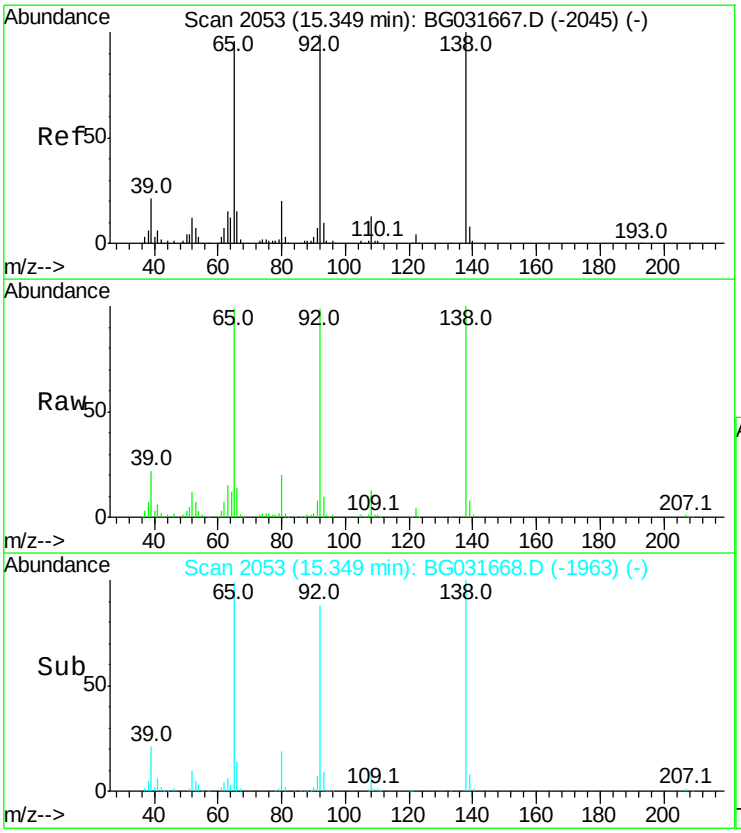
#51
Acenaphthene
Concen: 54.902 ng
RT: 15.53 min Scan# 2084
Delta R.T. 0.00 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 579829

Ion	Ratio	Lower	Upper
154	100		
153	111.1	90.4	135.6
152	51.8	41.6	62.4

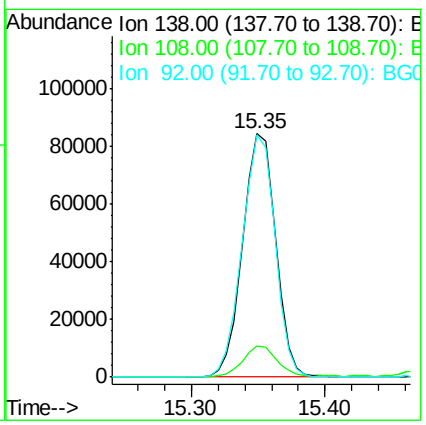


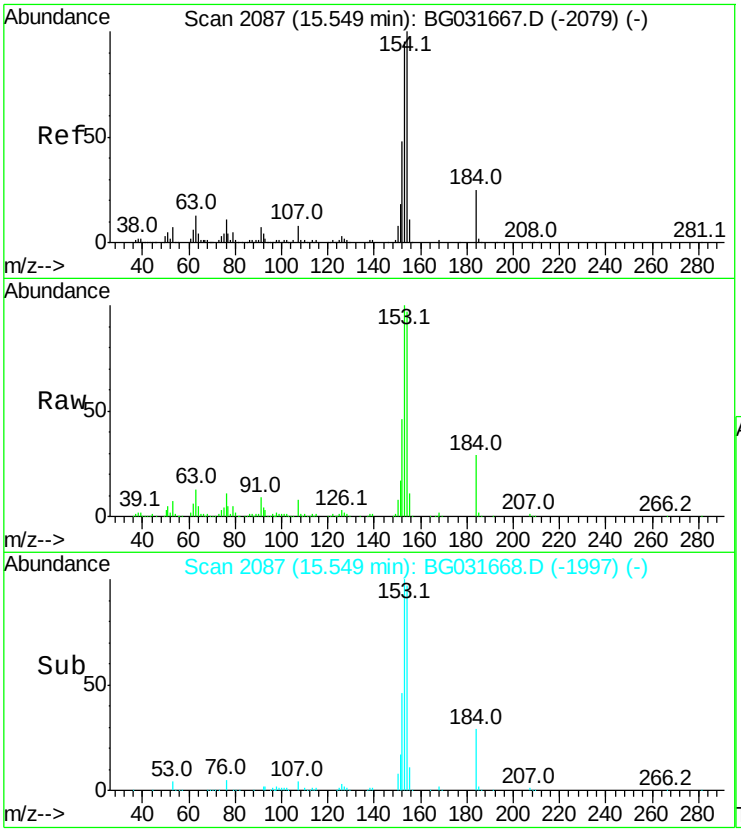


#52
3-Nitroaniline
Concen: 46.093 ng
RT: 15.35 min Scan# 2053
Delta R.T. 0.00 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Tgt Ion:138 Resp: 143572

Ion	Ratio	Lower	Upper
138	100		
108	12.6	17.5	26.3#
92	99.4	105.8	158.8#



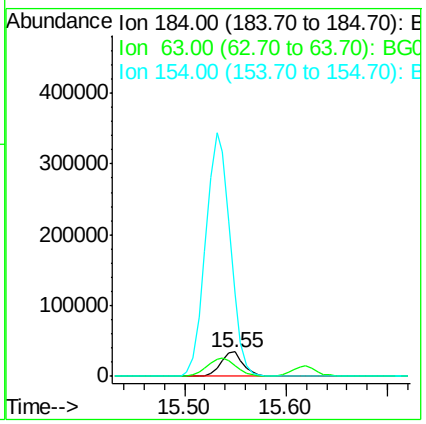


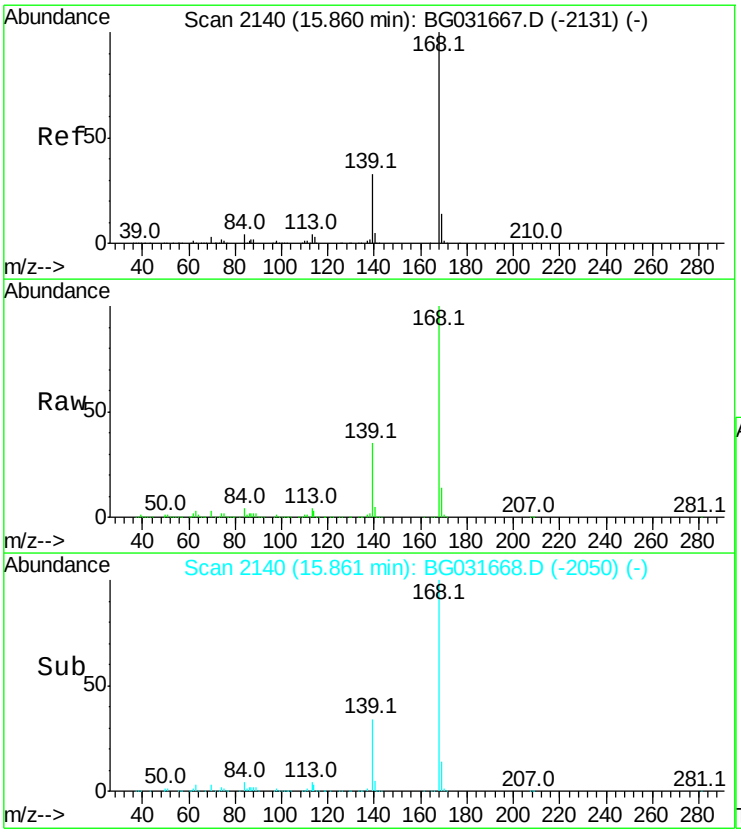
#53
2,4-Dinitrophenol
Concen: 54.035 ng
RT: 15.55 min Scan# 2087
Delta R.T. 0.00 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 53971

Ion	Ratio	Lower	Upper
184	100		
63	45.8	59.8	89.8#
154	335.8	101.8	152.8#

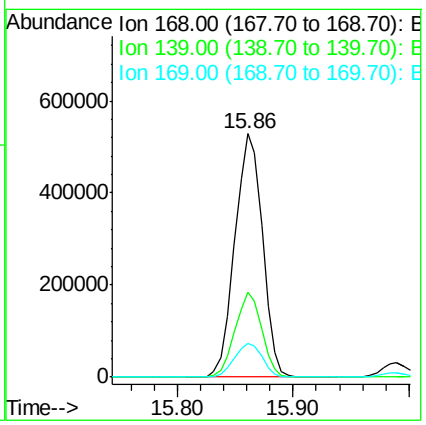


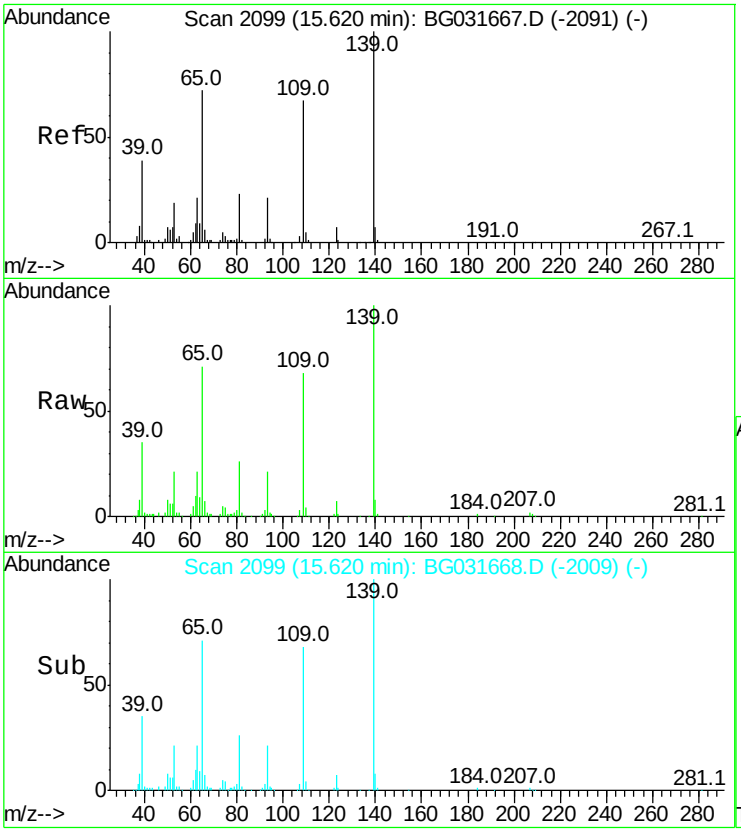


#54
Dibenzofuran
Concen: 51.786 ng
RT: 15.86 min Scan# 2140
Delta R.T. 0.00 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Tgt Ion:168 Resp: 872748

Ion	Ratio	Lower	Upper
168	100		
139	34.9	28.6	43.0
169	13.6	11.2	16.8



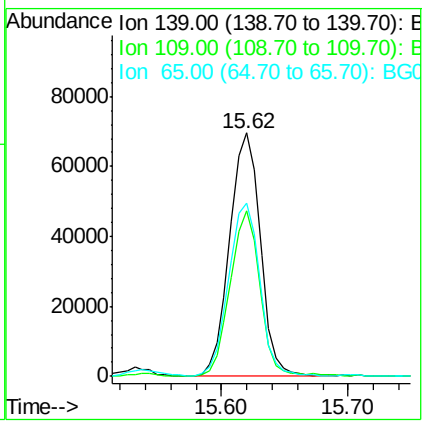


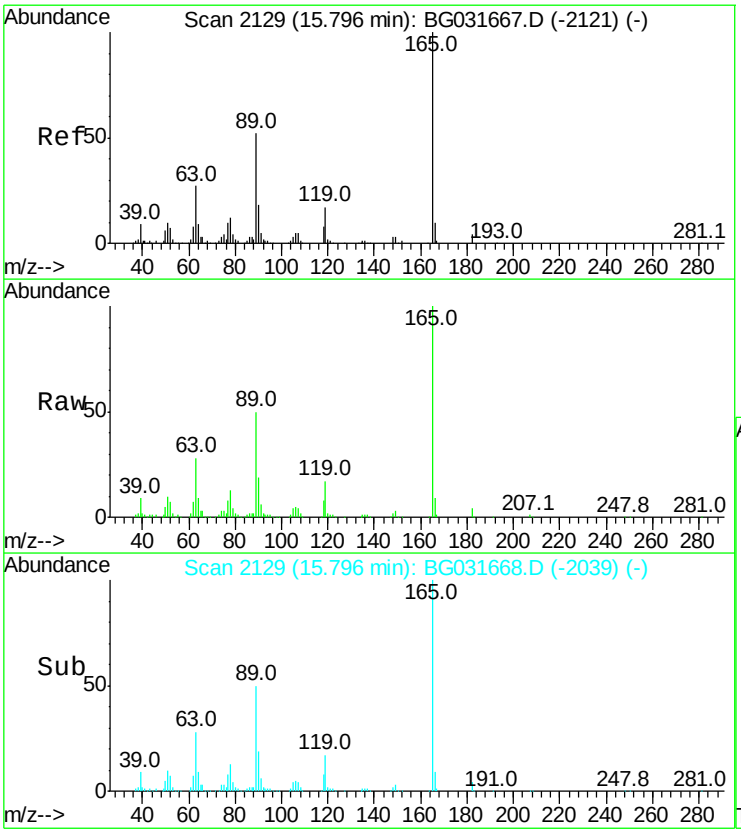
#55
4-Nitrophenol
Concen: 60.976 ng
RT: 15.62 min Scan# 2099
Delta R.T. 0.00 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 116810

Ion	Ratio	Lower	Upper
139	100		
109	67.8	62.2	102.2
65	71.2	97.2	137.2#

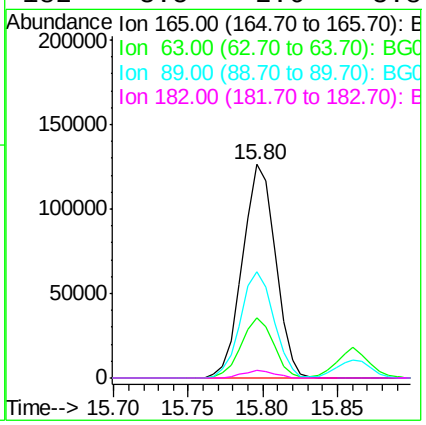


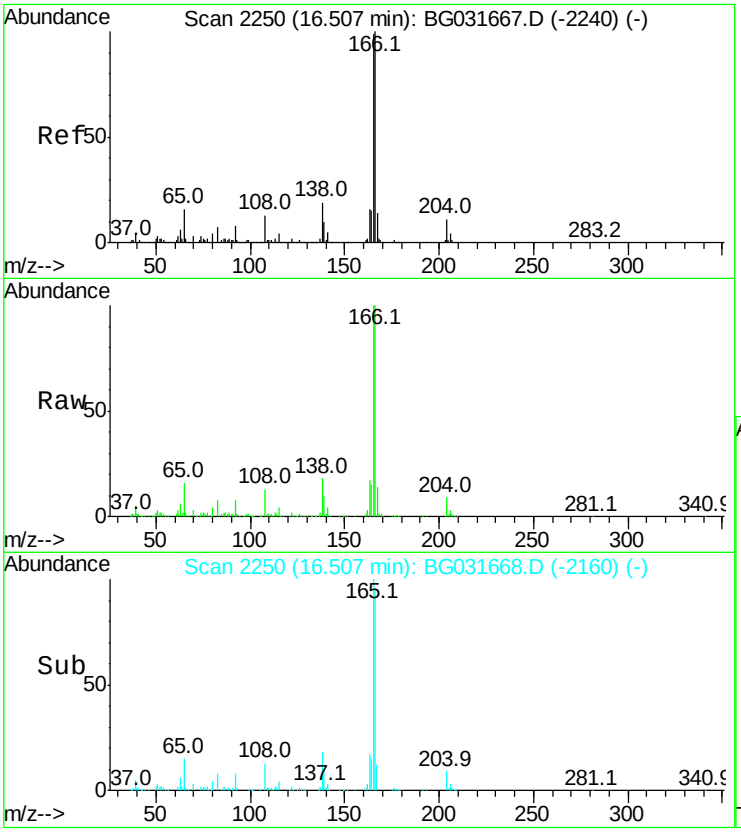


#56
2,4-Dinitrotoluene
Concen: 44.571 ng
RT: 15.80 min Scan# 2129
Delta R.T. 0.00 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Tgt Ion:165 Resp: 193434

Ion	Ratio	Lower	Upper
165	100		
63	28.0	42.0	63.0#
89	49.8	66.9	100.3#
182	3.5	2.6	3.8



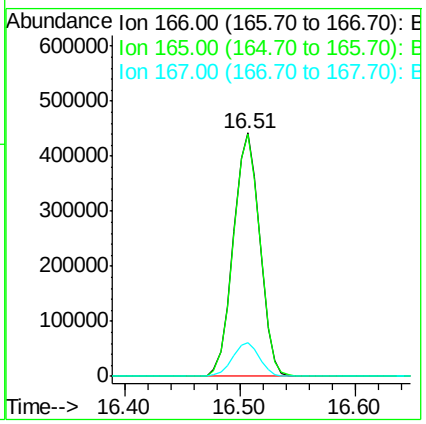


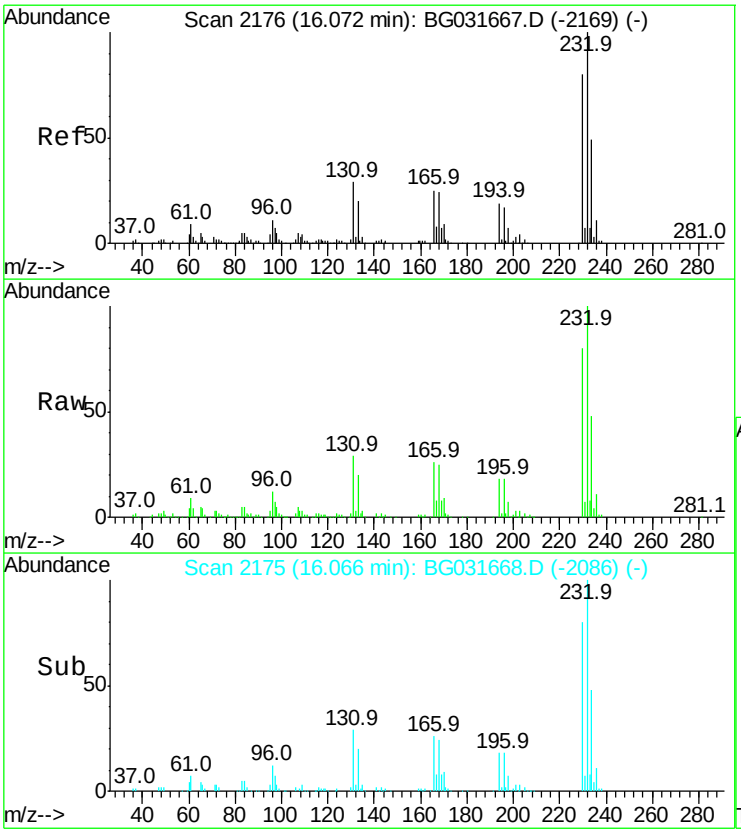
#57
Fluorene
Concen: 51.770 ng
RT: 16.51 min Scan# 2250
Delta R.T. 0.00 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 699088

Ion	Ratio	Lower	Upper
166	100		
165	99.6	80.6	121.0
167	13.9	10.4	15.6

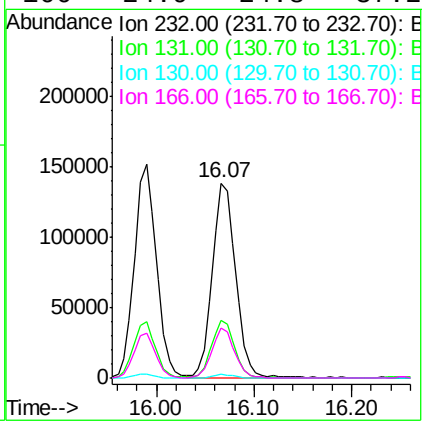


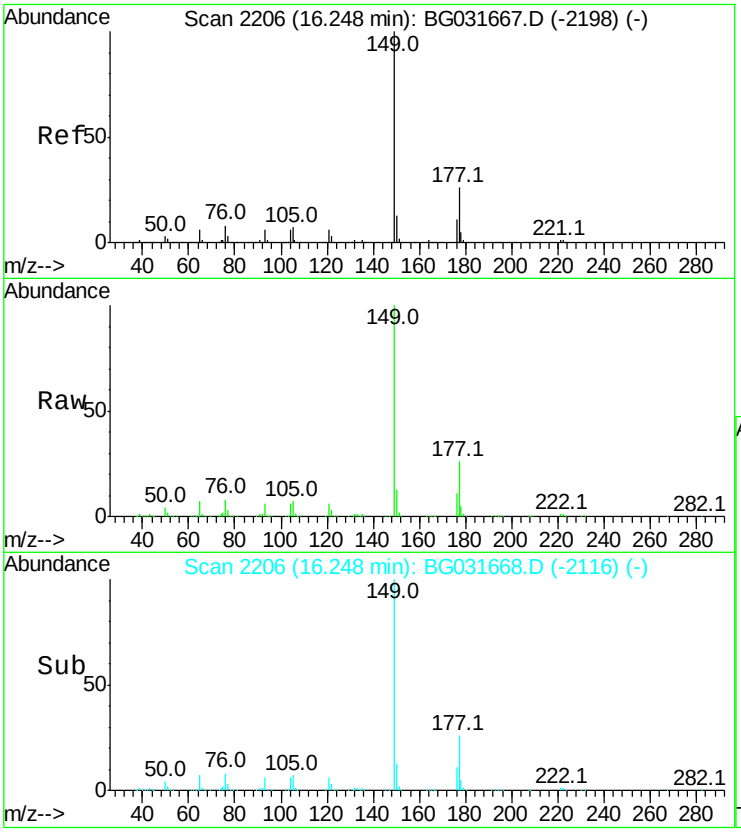


#58
2,3,4,6-Tetrachlorophenol
Concen: 65.513 ng
RT: 16.07 min Scan# 2175
Delta R.T. -0.01 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Tgt Ion:232 Resp: 228710

Ion	Ratio	Lower	Upper
232	100		
131	29.4	33.5	50.3#
130	1.5	2.2	3.2#
166	24.9	24.8	37.2



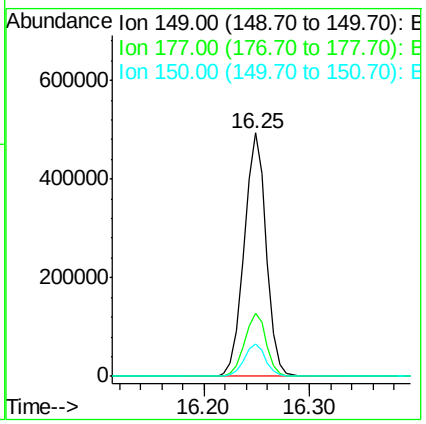


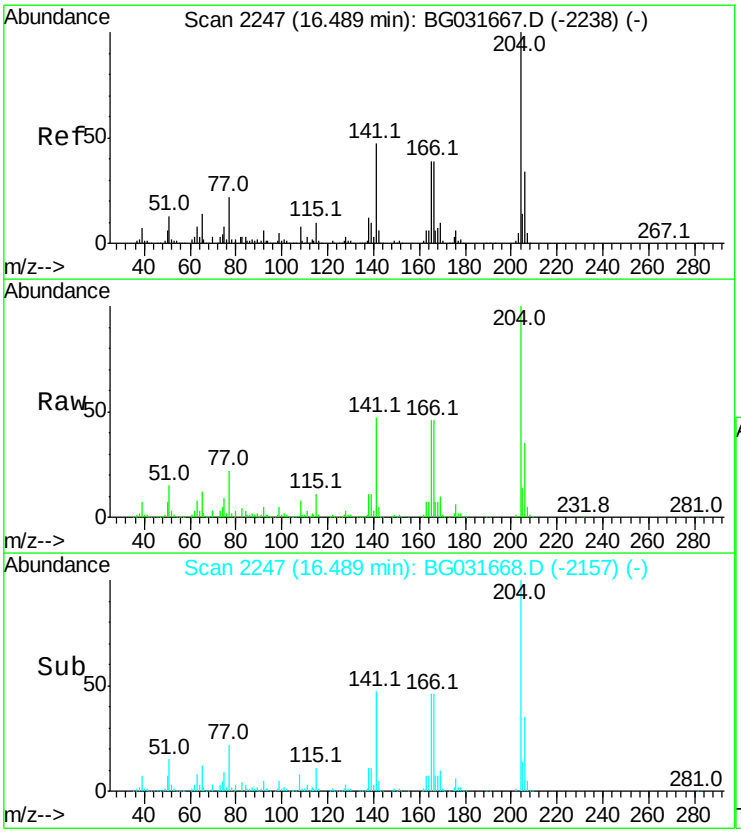
#59
Diethylphthalate
Concen: 49.571 ng
RT: 16.25 min Scan# 2206
Delta R.T. 0.00 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 710318

Ion	Ratio	Lower	Upper
149	100		
177	26.1	18.5	27.7
150	13.2	10.2	15.2

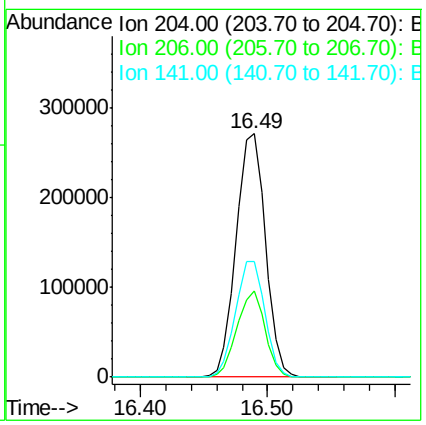


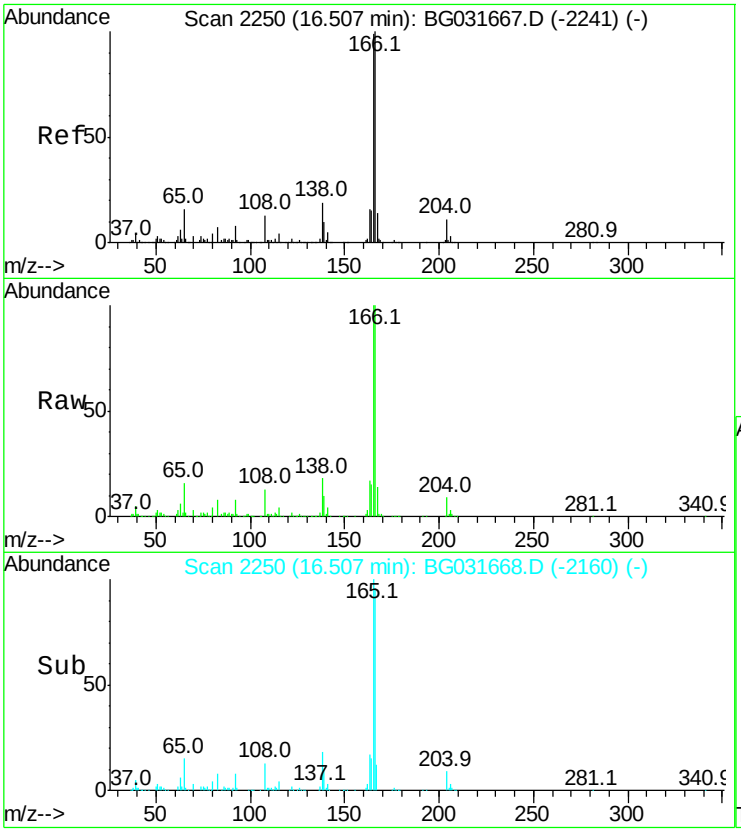


#60
4-Chlorophenyl-phenylether
Concen: 52.581 ng
RT: 16.49 min Scan# 2247
Delta R.T. 0.00 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Tgt Ion:204 Resp: 434410

Ion	Ratio	Lower	Upper
204	100		
206	35.3	26.2	39.2
141	47.5	45.8	68.6



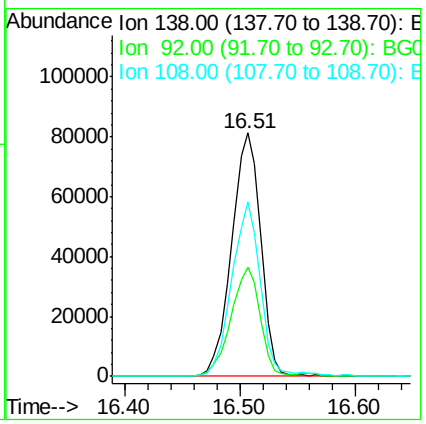


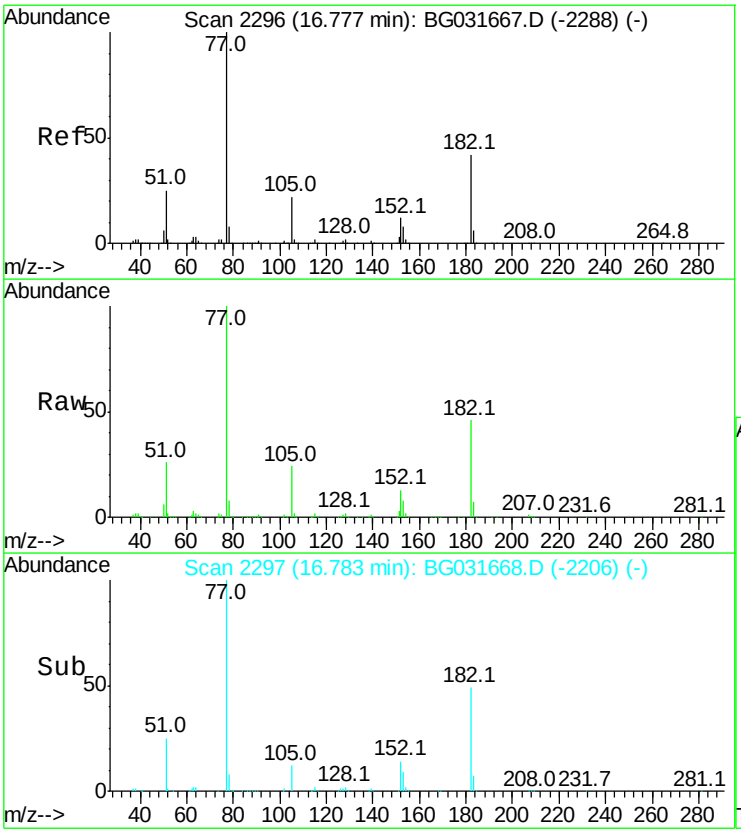
#61
4-Nitroaniline
Concen: 43.290 ng
RT: 16.51 min Scan# 2250
Delta R.T. 0.00 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 141503

Ion	Ratio	Lower	Upper
138	100		
92	44.7	40.1	80.1
108	71.8	65.4	105.4

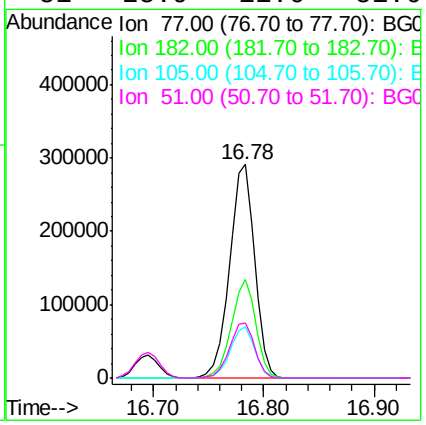


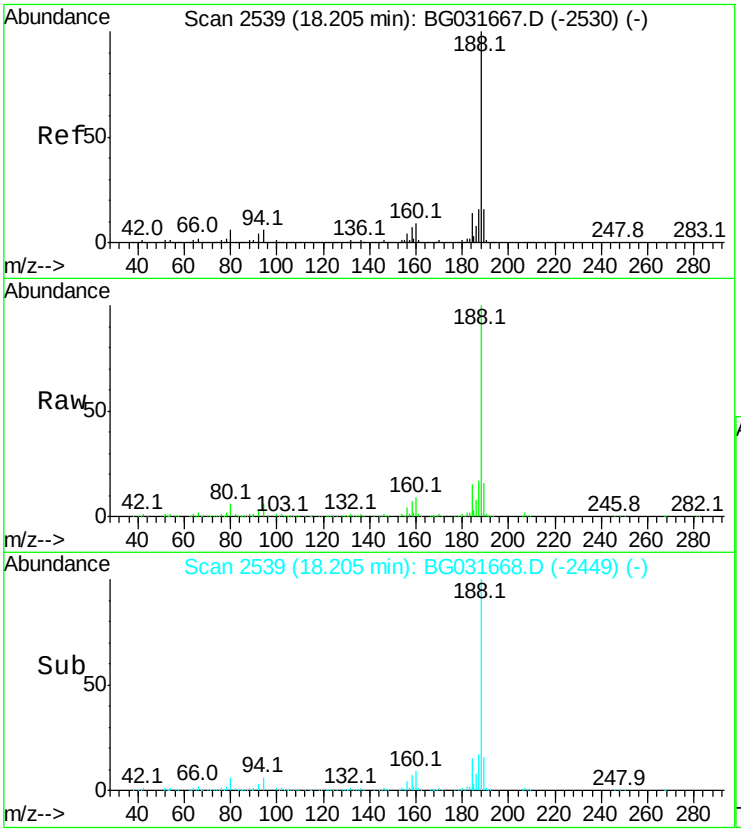


#62
Azobenzene
Concen: 39.149 ng
RT: 16.78 min Scan# 2297
Delta R.T. 0.01 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Tgt Ion: 77 Resp: 464696

Ion	Ratio	Lower	Upper
77	100		
182	46.0	7.4	47.4
105	23.8	0.3	40.3
51	25.9	11.6	51.6



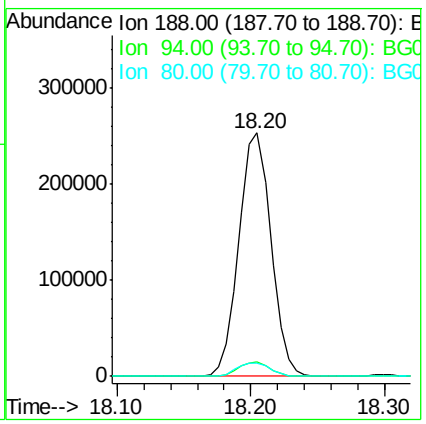


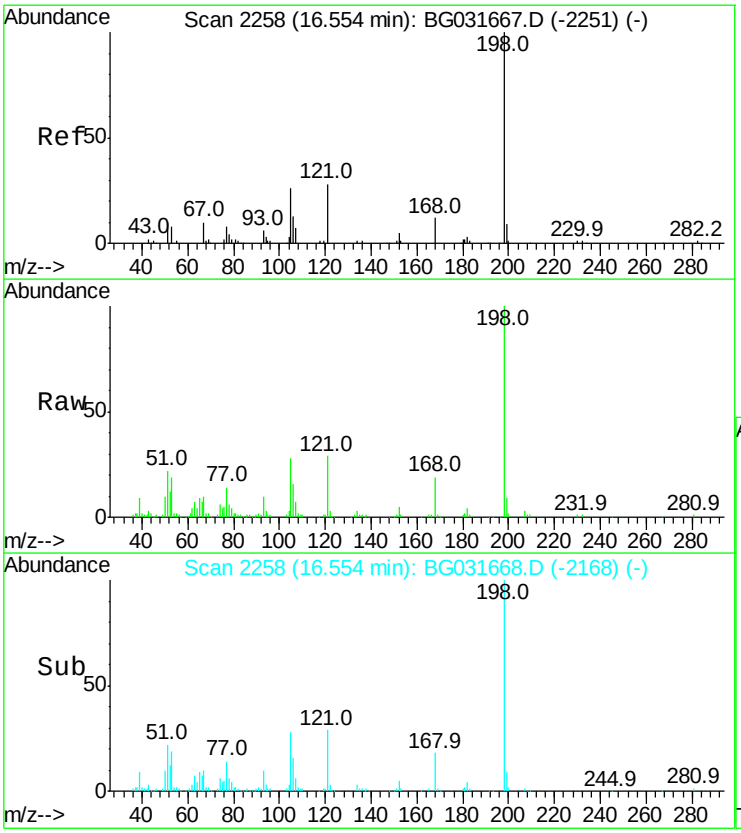
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.20 min Scan# 2539
Delta R.T. 0.00 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 421772

Ion	Ratio	Lower	Upper
188	100		
94	5.9	6.9	10.3#
80	5.7	7.7	11.5#

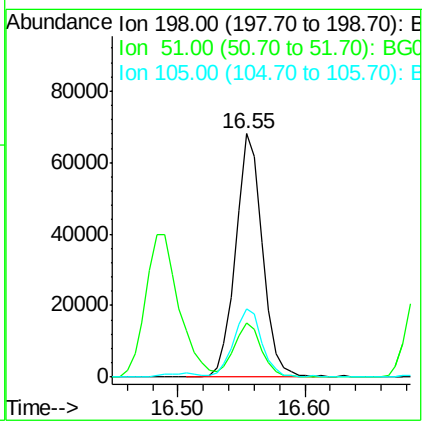


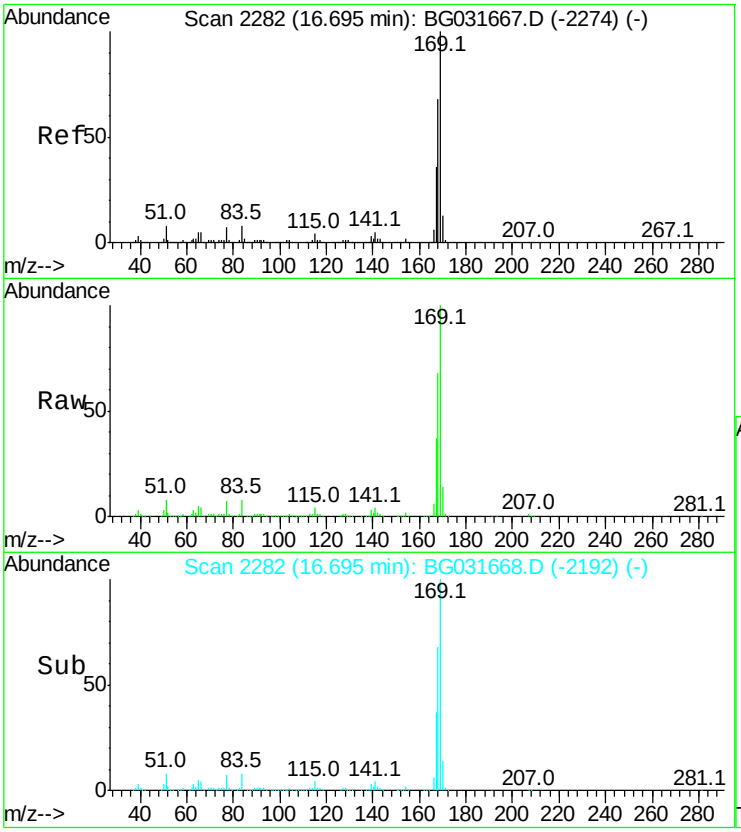


#64
4,6-Dinitro-2-methylphenol
Concen: 41.910 ng
RT: 16.55 min Scan# 2258
Delta R.T. 0.00 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Tgt Ion:198 Resp: 98999

Ion	Ratio	Lower	Upper
198	100		
51	22.1	30.6	70.6#
105	28.1	23.8	63.8



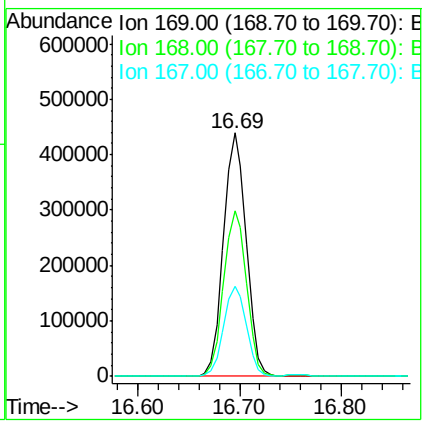


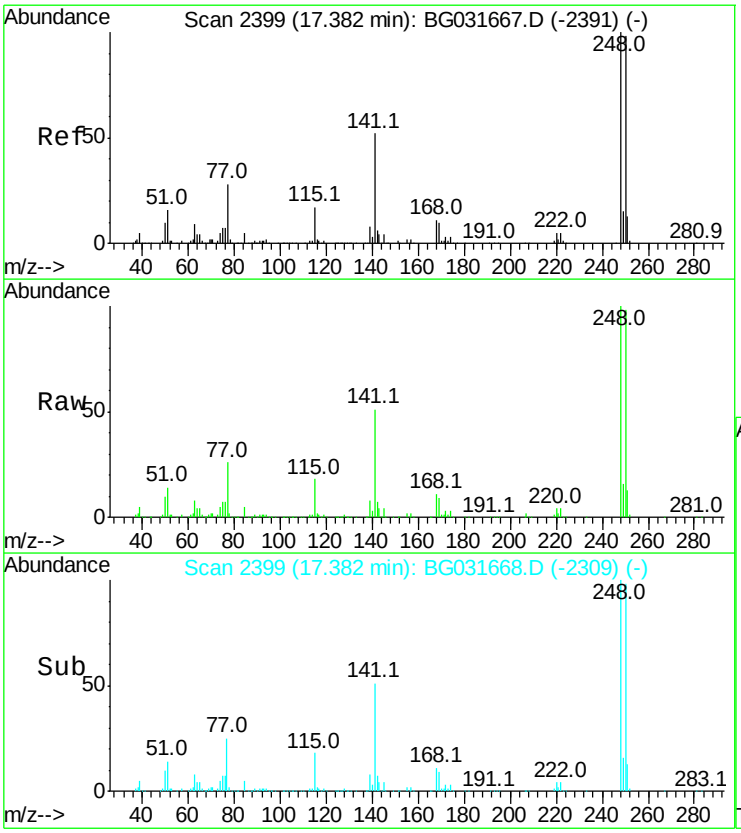
#65
n-Nitrosodiphenylamine
Concen: 55.407 ng
RT: 16.69 min Scan# 2282
Delta R.T. 0.00 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 684026

Ion	Ratio	Lower	Upper
169	100		
168	67.9	55.7	83.5
167	36.9	30.1	45.1

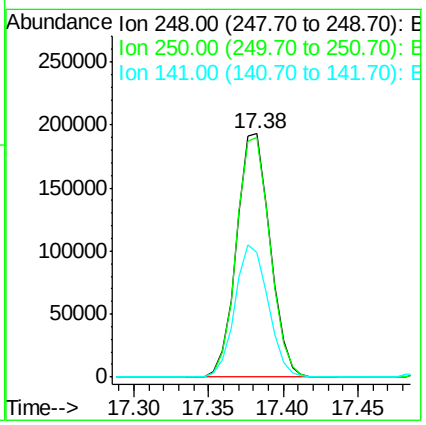


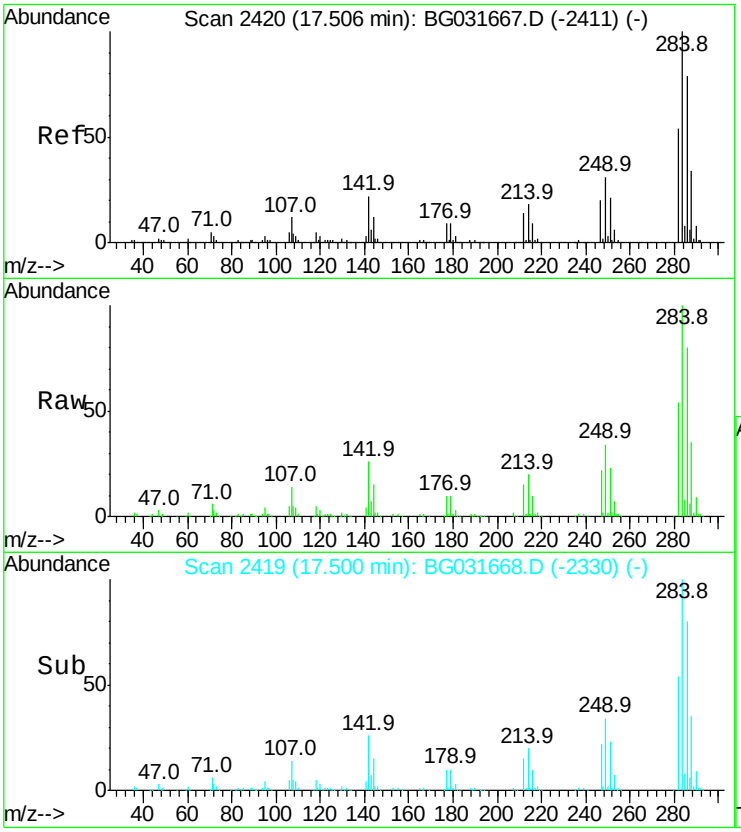


#66
4-Bromophenyl-phenylether
Concen: 61.111 ng
RT: 17.38 min Scan# 2399
Delta R.T. 0.00 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Tgt Ion:248 Resp: 299720

Ion	Ratio	Lower	Upper
248	100		
250	98.4	77.1	115.7
141	51.1	50.8	76.2



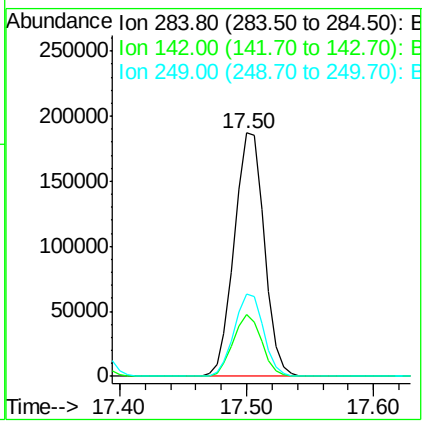


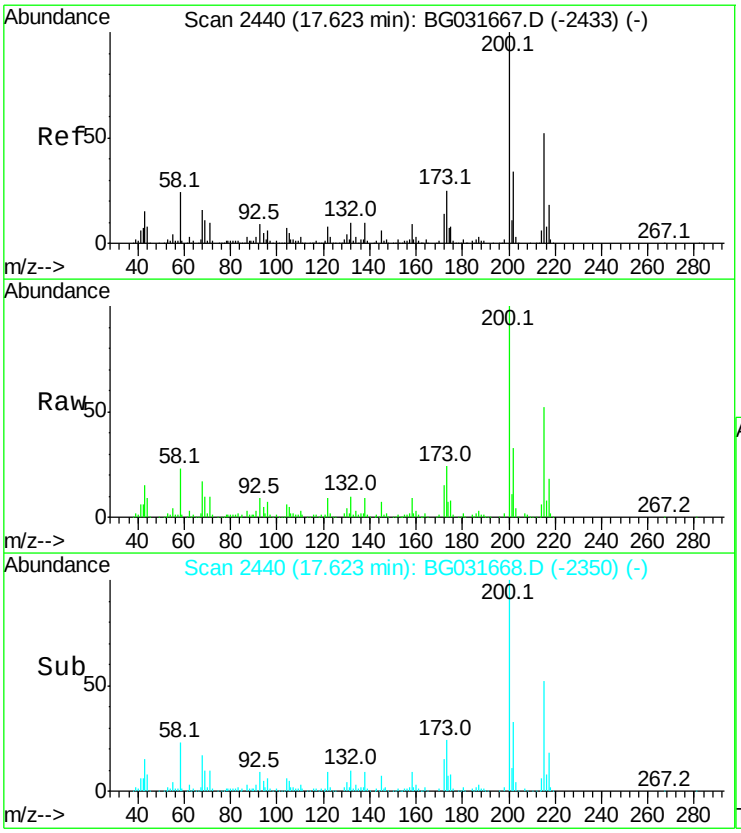
#67
Hexachlorobenzene
Concen: 60.533 ng
RT: 17.50 min Scan# 2419
Delta R.T. -0.01 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 306569

Ion	Ratio	Lower	Upper
284	100		
142	25.7	26.8	40.2#
249	33.8	26.3	39.5

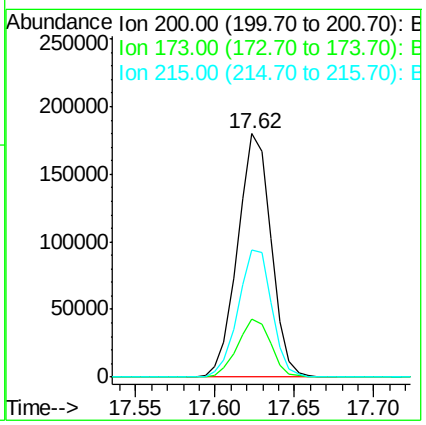


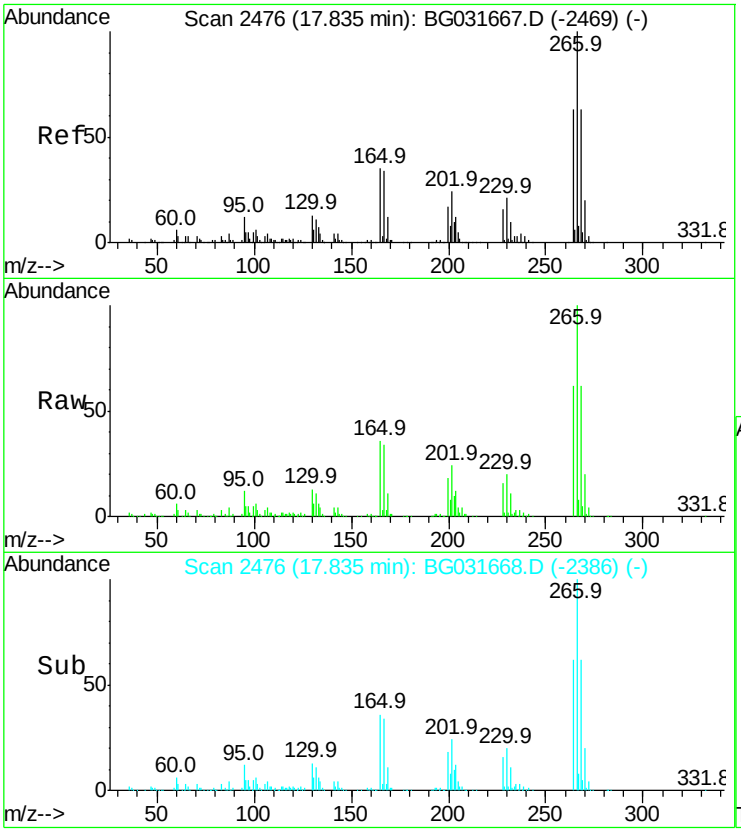


#68
Atrazine
Concen: 58.309 ng
RT: 17.62 min Scan# 2440
Delta R.T. 0.00 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Tgt Ion:200 Resp: 263208

Ion	Ratio	Lower	Upper
200	100		
173	24.1	5.2	45.2
215	52.3	30.4	70.4



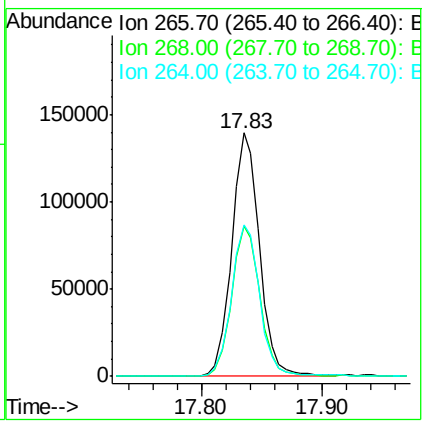


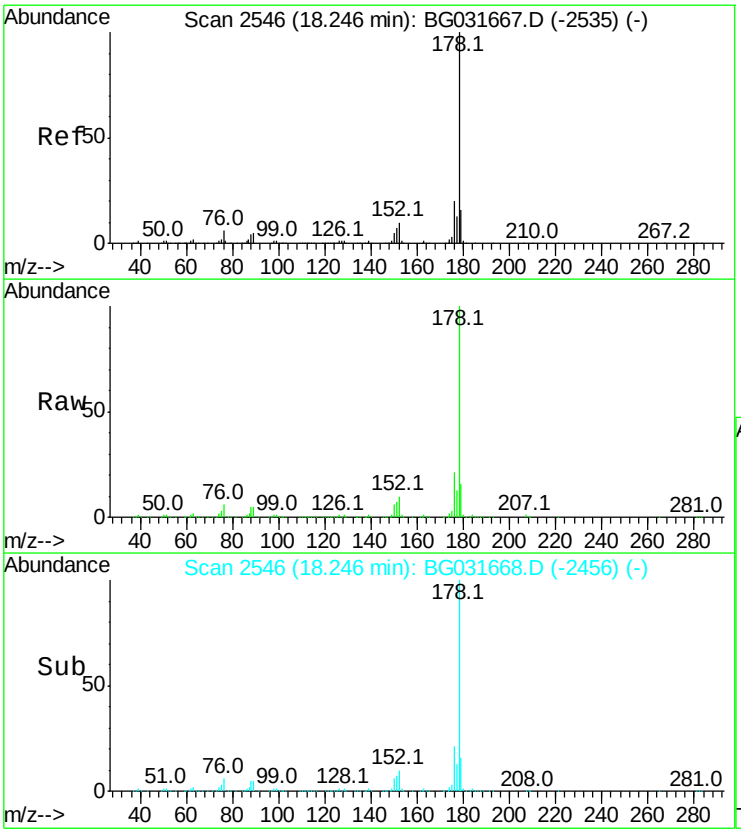
#69
Pentachlorophenol
Concen: 105.338 ng
RT: 17.83 min Scan# 2476
Delta R.T. 0.00 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 222844

Ion	Ratio	Lower	Upper
266	100		
268	61.5	51.1	76.7
264	62.4	49.6	74.4

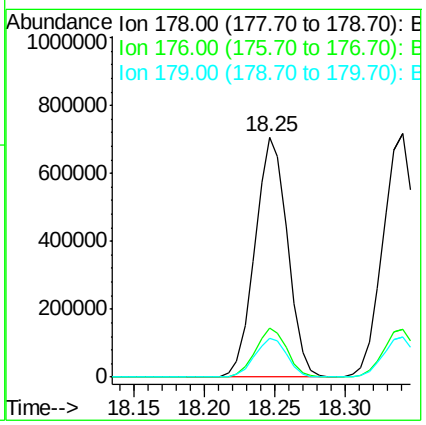


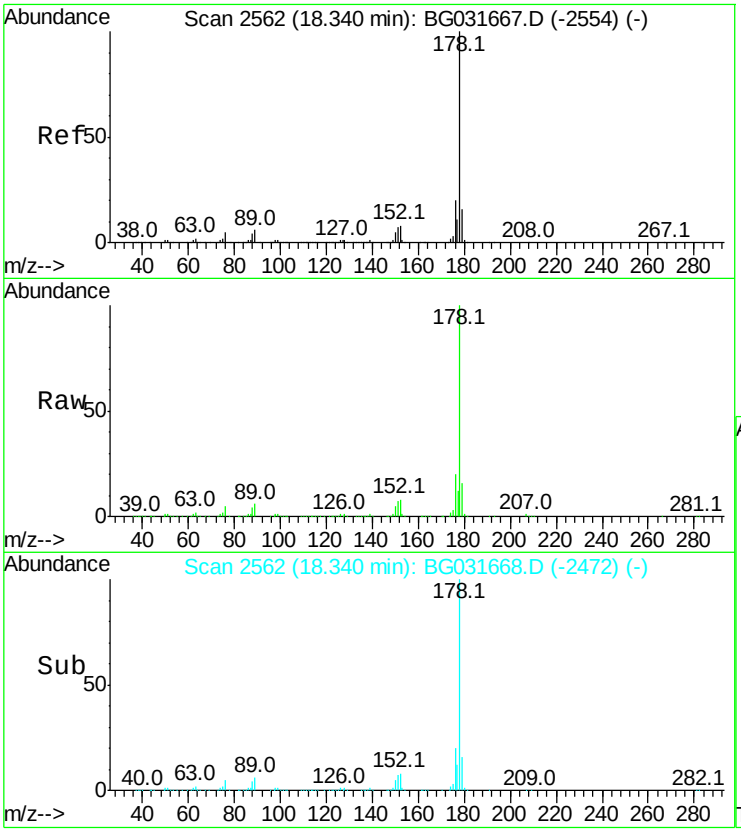


#70
Phenanthrene
Concen: 51.890 ng
RT: 18.25 min Scan# 2546
Delta R.T. 0.00 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Tgt Ion:178 Resp: 1143012

Ion	Ratio	Lower	Upper
178	100		
176	20.6	15.7	23.5
179	16.0	12.5	18.7



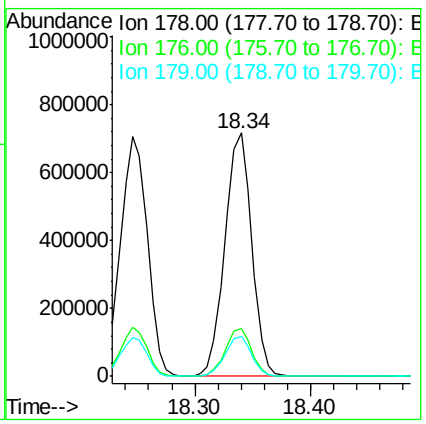


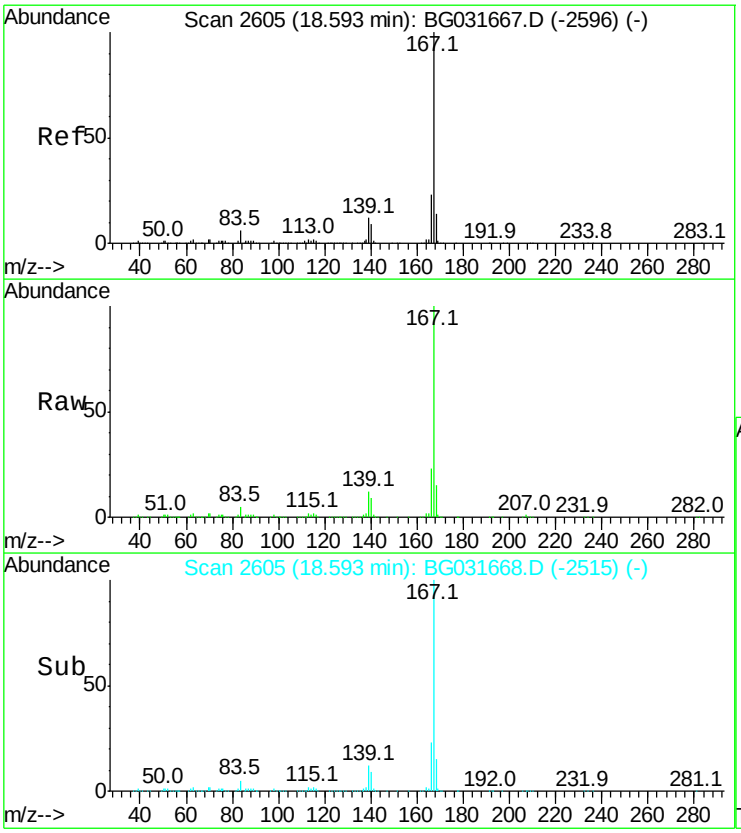
#71
Anthracene
Concen: 52.904 ng
RT: 18.34 min Scan# 2562
Delta R.T. 0.00 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 1152536

Ion	Ratio	Lower	Upper
178	100		
176	19.8	16.0	24.0
179	16.5	12.5	18.7

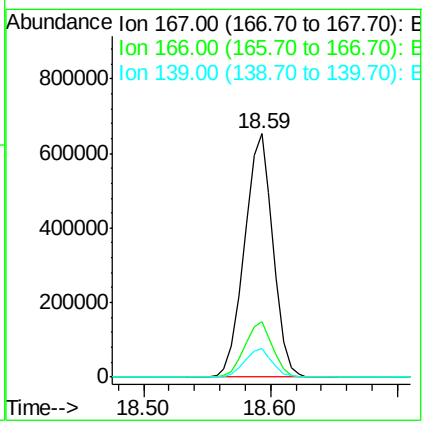


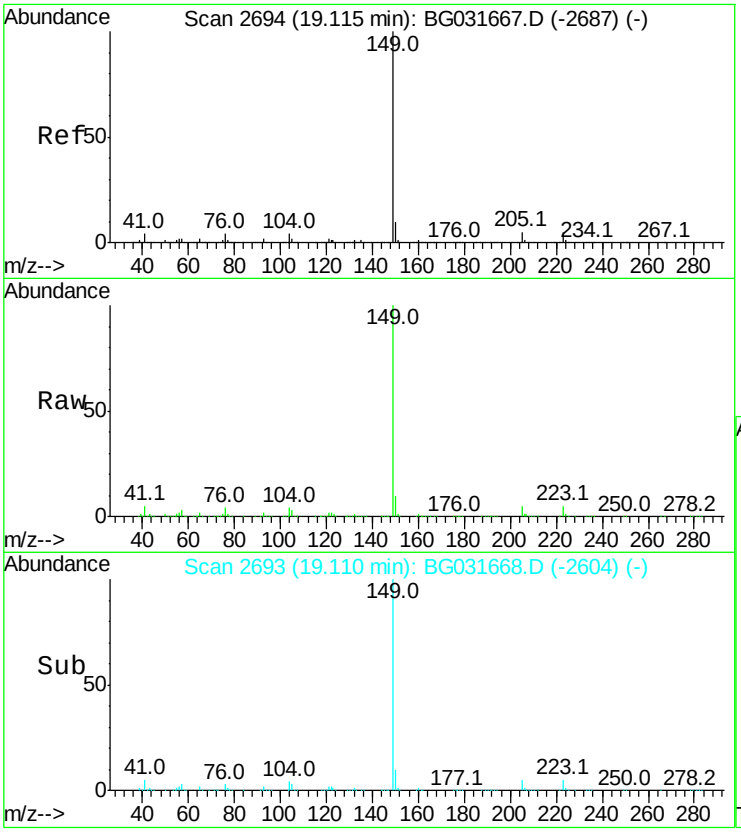


#72
Carbazole
Concen: 51.555 ng
RT: 18.59 min Scan# 2605
Delta R.T. 0.00 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Tgt Ion:167 Resp: 1016408

Ion	Ratio	Lower	Upper
167	100		
166	22.5	18.2	27.4
139	11.8	9.4	14.2



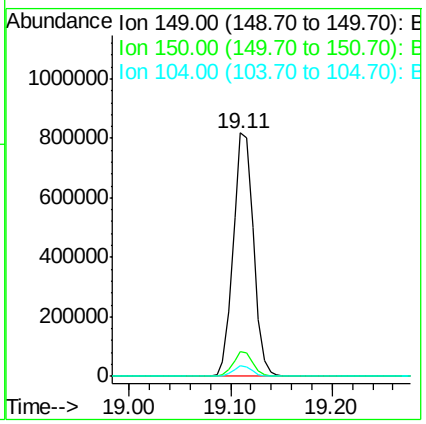


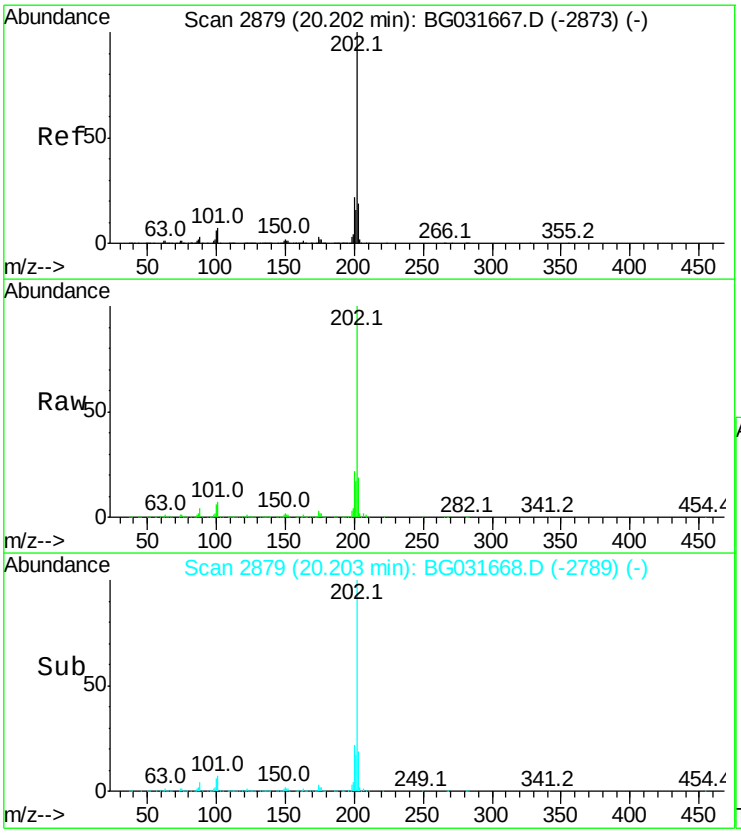
#73
Di-n-butylphthalate
Concen: 49.656 ng
RT: 19.11 min Scan# 2693
Delta R.T. -0.01 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1130511

Ion	Ratio	Lower	Upper
149	100		
150	10.3	7.8	11.6
104	4.4	3.9	5.9

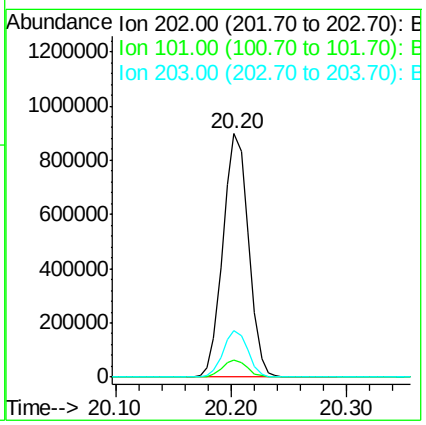


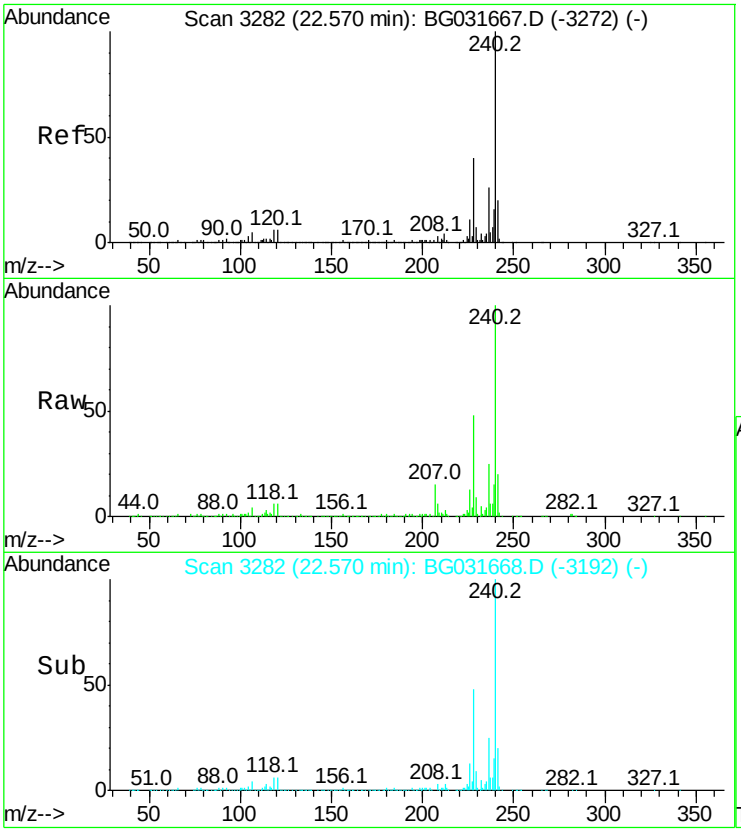


#74
Fluoranthene
Concen: 49.660 ng
RT: 20.20 min Scan# 2879
Delta R.T. 0.00 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Tgt Ion:202 Resp: 1368973

Ion	Ratio	Lower	Upper
202	100		
101	6.8	0.0	28.9
203	18.9	0.0	37.5



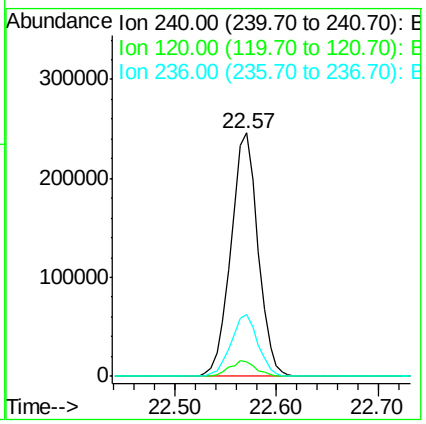


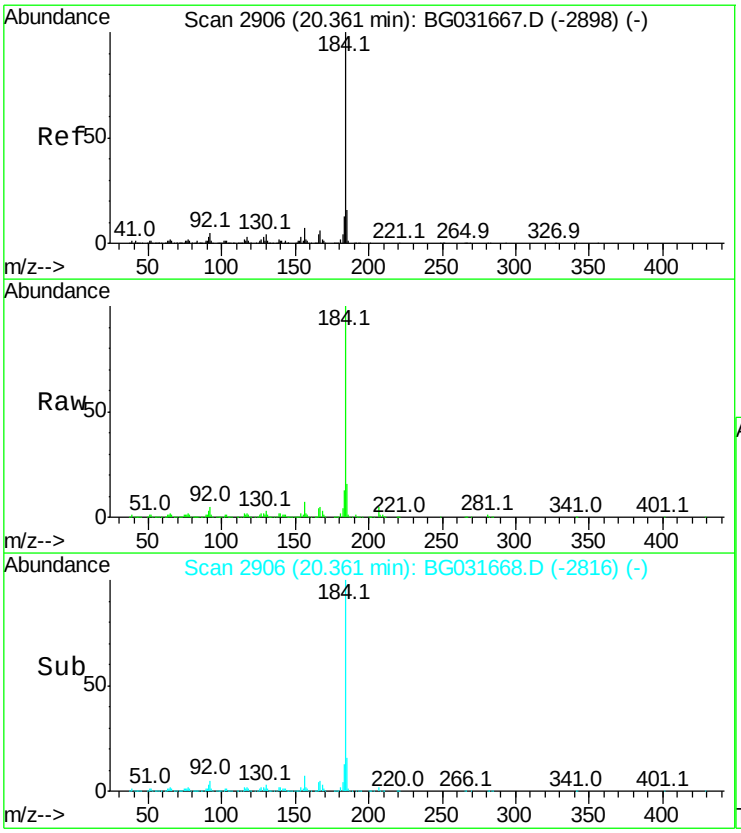
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.57 min Scan# 3282
Delta R.T. 0.00 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 456936

Ion	Ratio	Lower	Upper
240	100		
120	6.1	6.8	10.2#
236	25.4	20.9	31.3

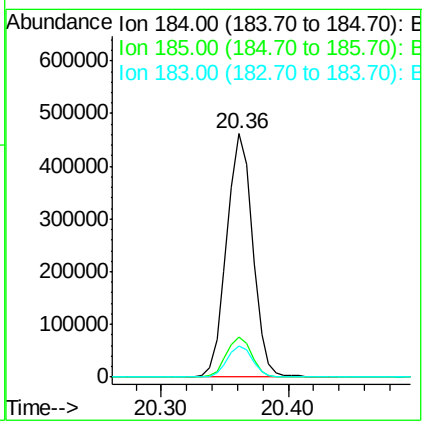


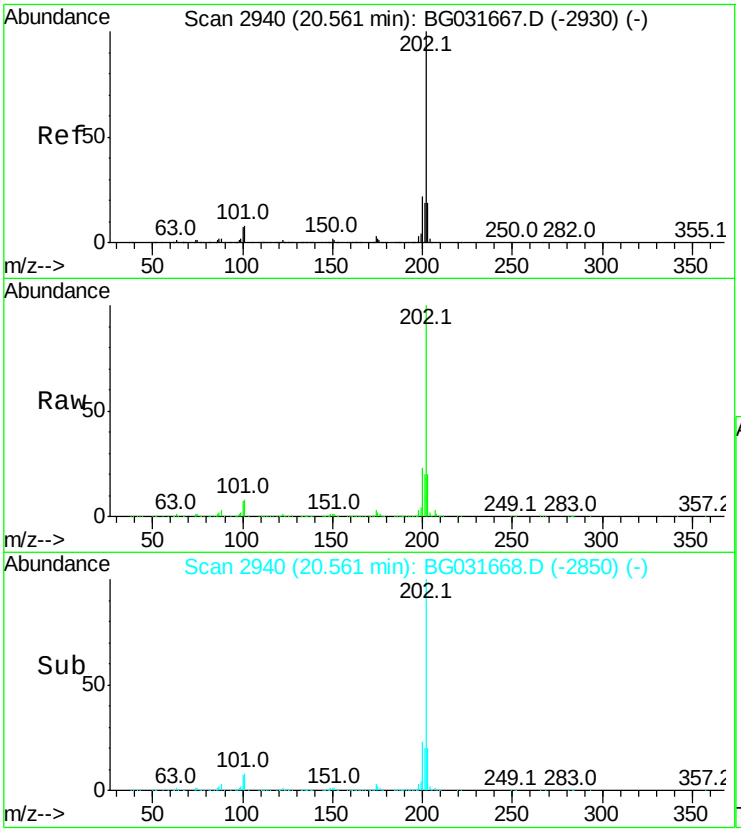


#76
Benzidine
Concen: 61.582 ng
RT: 20.36 min Scan# 2906
Delta R.T. 0.00 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Tgt Ion:184 Resp: 654849

Ion	Ratio	Lower	Upper
184	100		
185	16.3	11.1	16.7
183	13.0	10.6	16.0



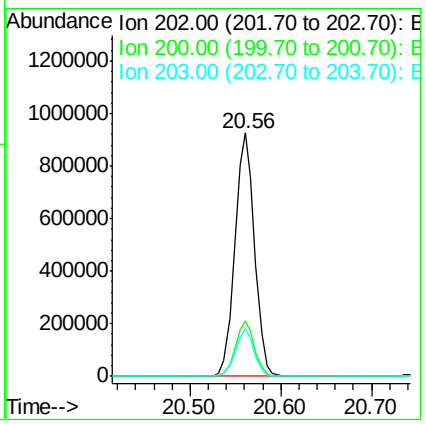


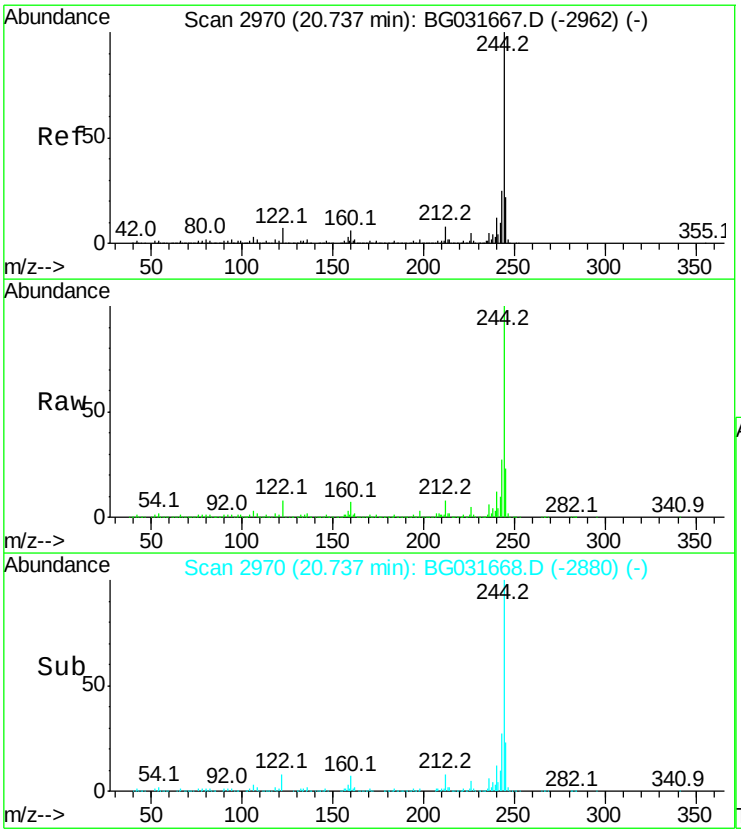
#77
Pyrene
Concen: 49.098 ng
RT: 20.56 min Scan# 2940
Delta R.T. 0.00 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1394004

Ion	Ratio	Lower	Upper
202	100		
200	22.7	16.9	25.3
203	19.6	13.9	20.9

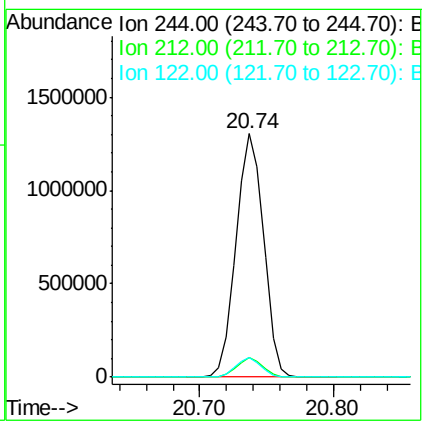


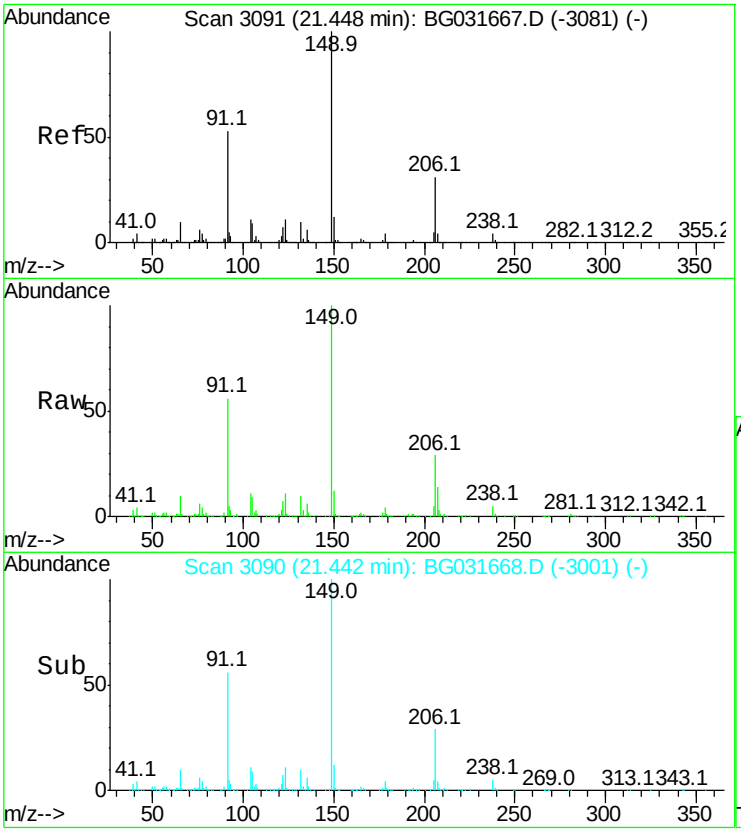


#78
Terphenyl-d14
Concen: 92.533 ng
RT: 20.74 min Scan# 2970
Delta R.T. 0.00 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Tgt Ion:244 Resp: 1858406

Ion	Ratio	Lower	Upper
244	100		
212	8.0	5.8	8.8
122	7.9	7.0	10.4



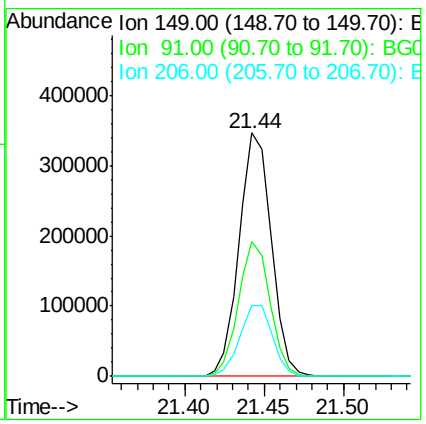


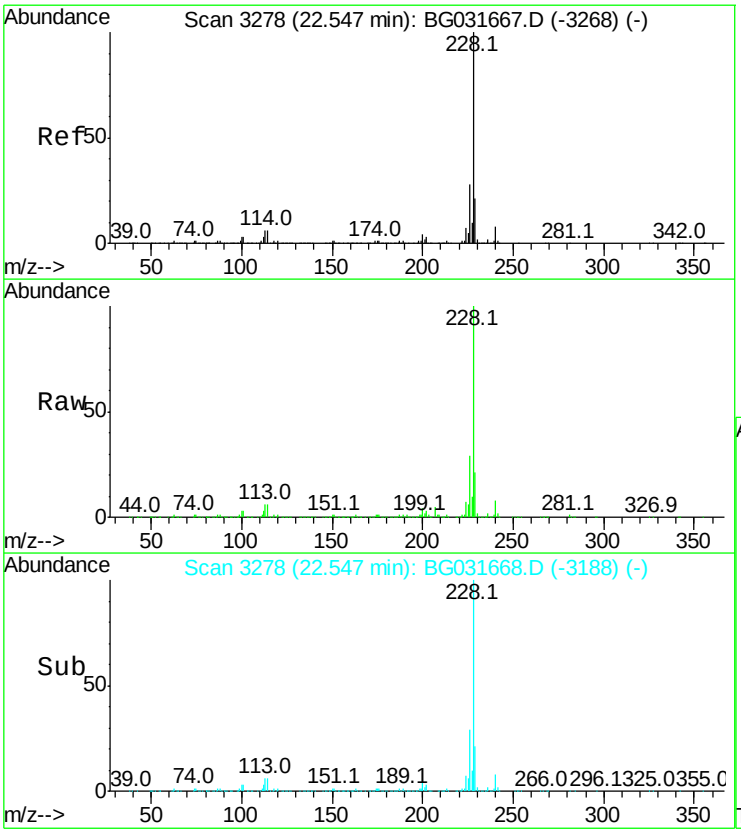
#79
Butylbenzylphthalate
Concen: 49.179 ng
RT: 21.44 min Scan# 3090
Delta R.T. -0.01 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 489841

Ion	Ratio	Lower	Upper
149	100		
91	55.6	62.2	93.2#
206	29.3	18.6	27.8#

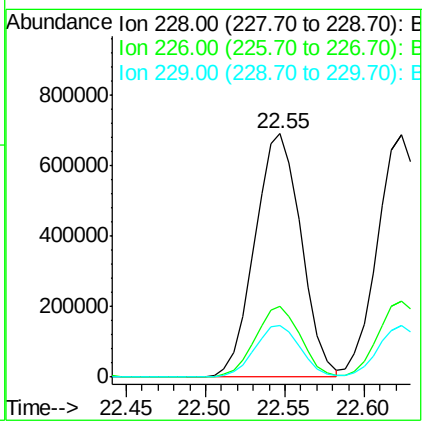


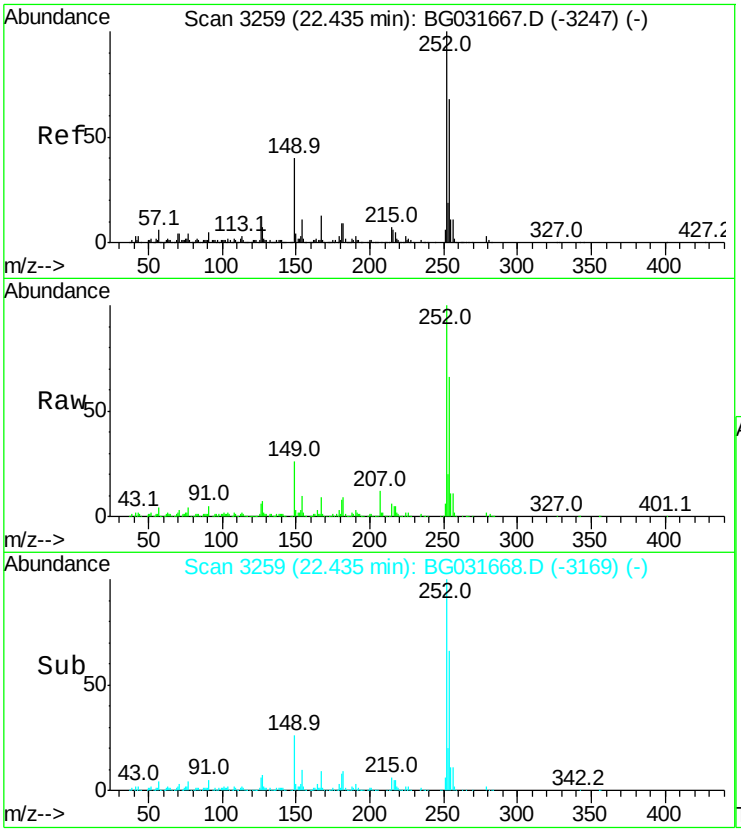


#80
Benzo(a)anthracene
Concen: 50.854 ng
RT: 22.55 min Scan# 3278
Delta R.T. 0.00 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Tgt Ion:228 Resp: 1402569

Ion	Ratio	Lower	Upper
228	100		
226	28.9	22.7	34.1
229	21.2	16.2	24.2



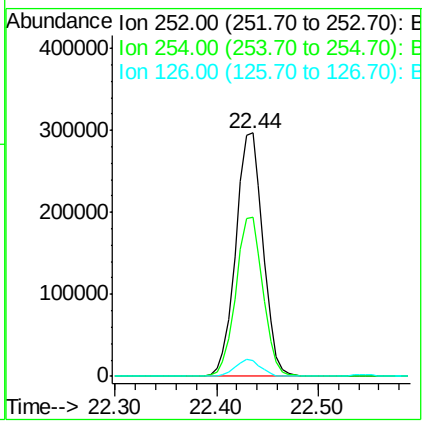


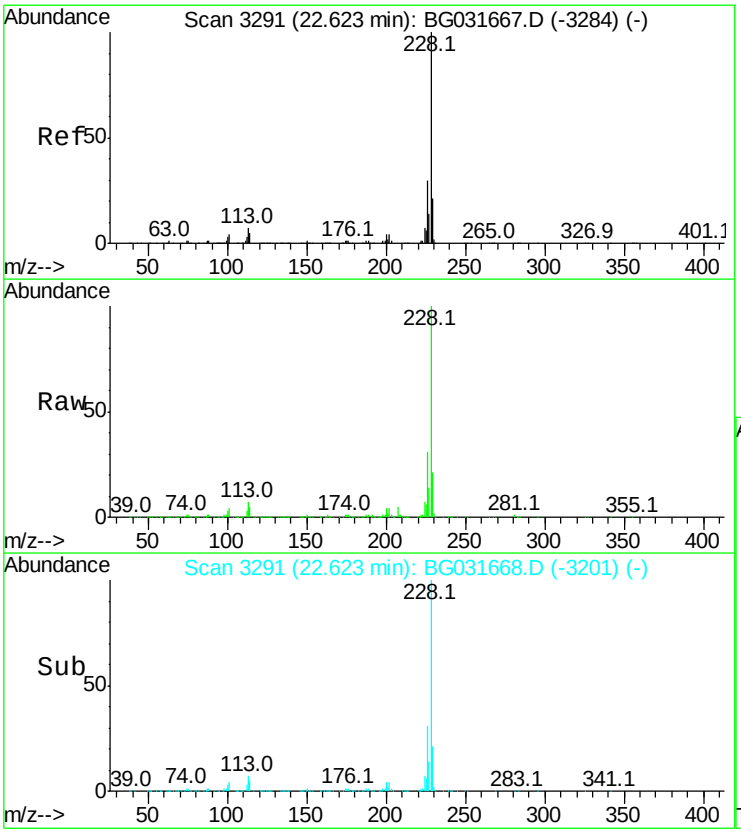
#81
3,3'-Dichlorobenzidine
Concen: 57.615 ng
RT: 22.44 min Scan# 3259
Delta R.T. 0.00 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 553034

Ion	Ratio	Lower	Upper
252	100		
254	65.6	50.8	76.2
126	6.2	7.4	11.2#

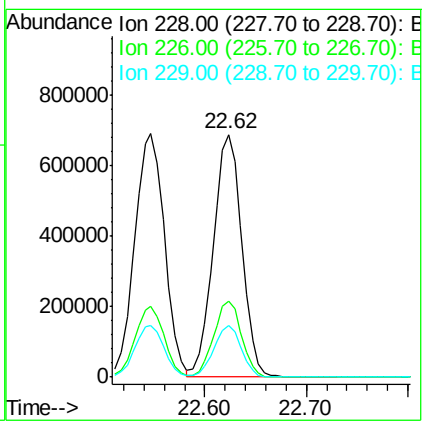


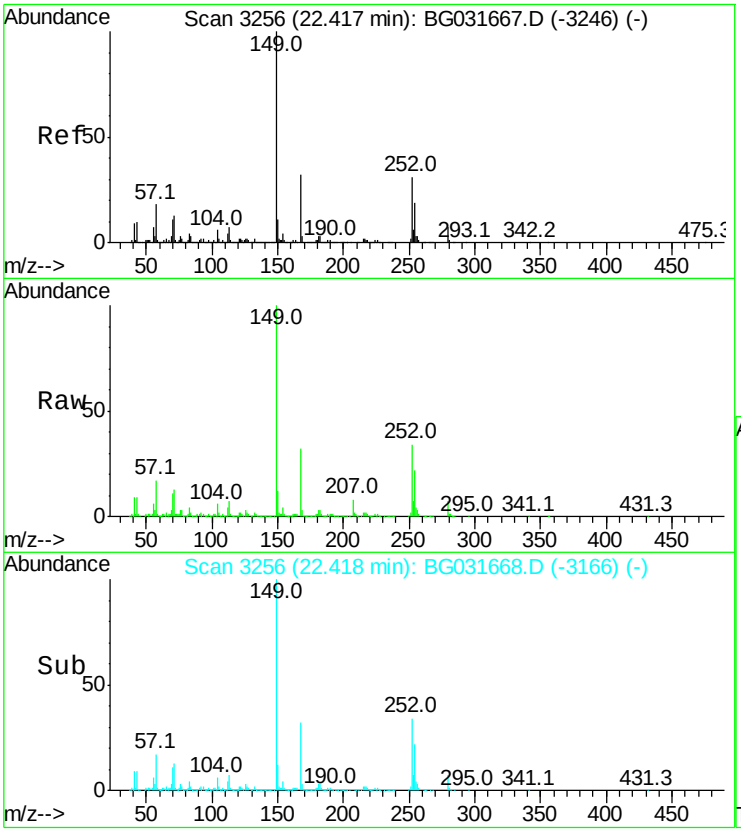


#82
Chrysene
Concen: 50.411 ng
RT: 22.62 min Scan# 3291
Delta R.T. 0.00 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Tgt Ion:228 Resp: 1332878

Ion	Ratio	Lower	Upper
228	100		
226	31.3	24.9	37.3
229	21.3	15.0	22.4



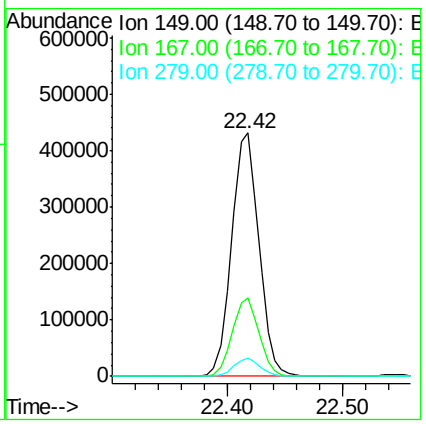


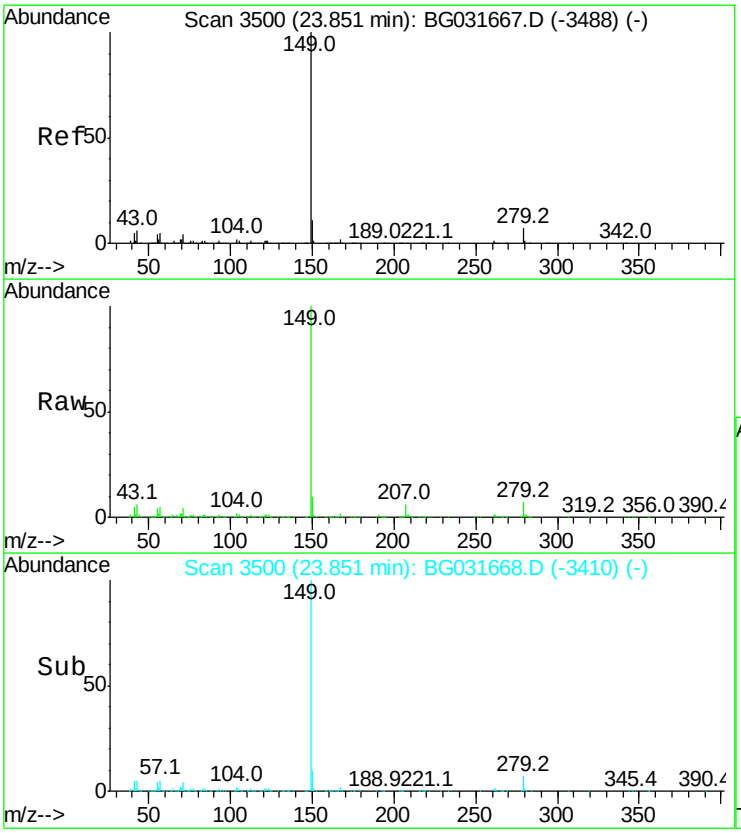
#83
Bis(2-ethylhexyl)phthalate
Concen: 49.157 ng
RT: 22.42 min Scan# 3256
Delta R.T. 0.00 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 704416

Ion	Ratio	Lower	Upper
149	100		
167	32.1	24.3	36.5
279	7.3	4.0	6.0#

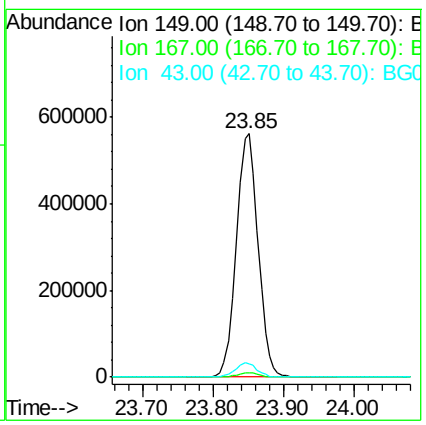


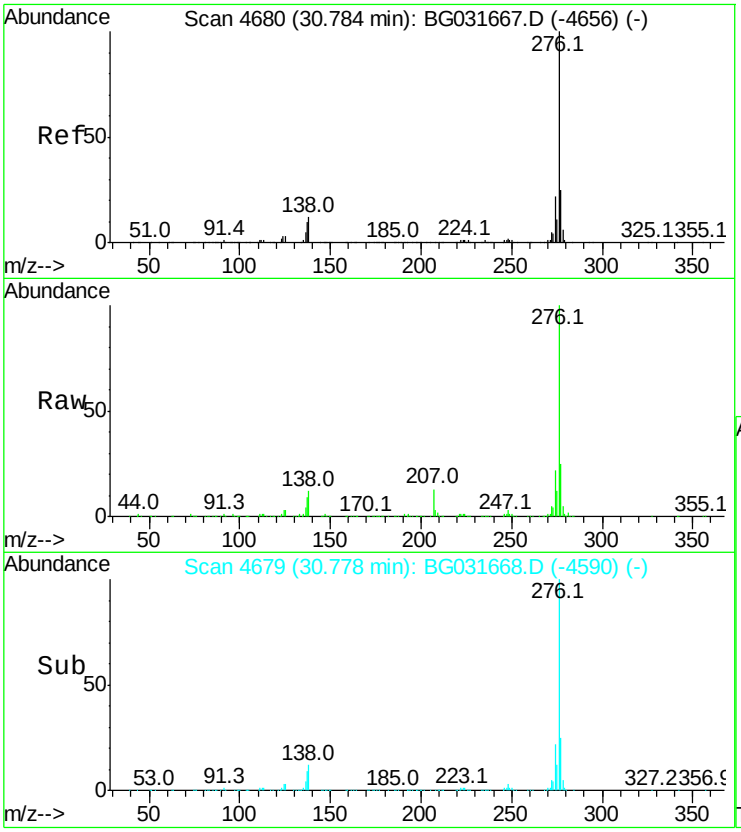


#84
Di-n-octyl phthalate
Concen: 50.586 ng
RT: 23.85 min Scan# 3500
Delta R.T. 0.00 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Tgt Ion:149 Resp: 1195723

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	5.8	8.9	13.3#



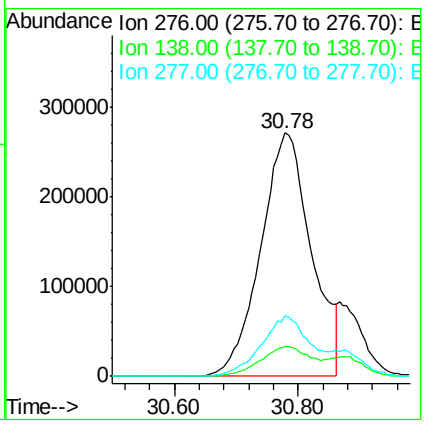


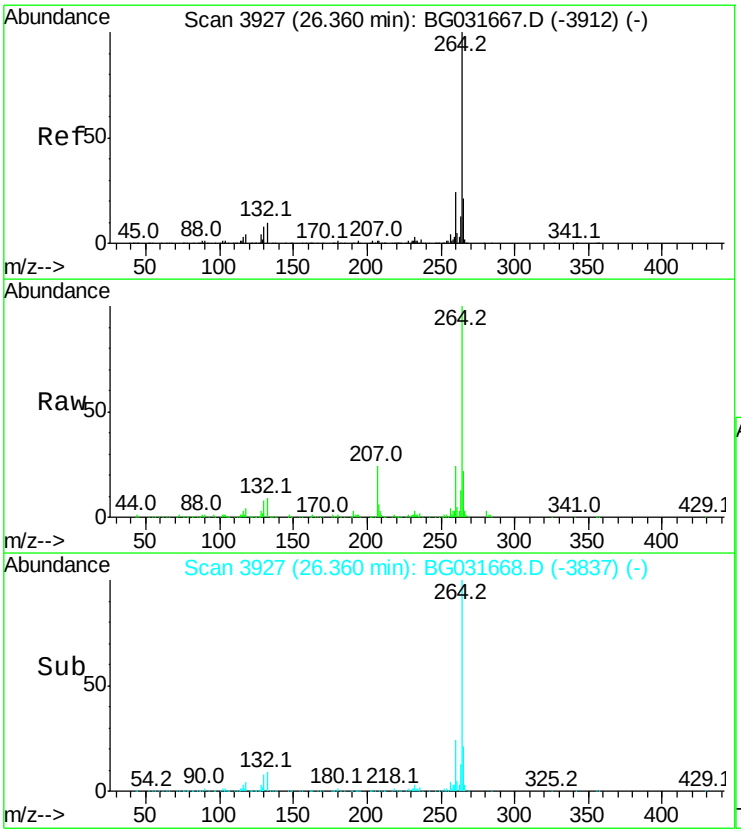
#85
Indeno(1,2,3-cd)pyrene
Concen: 54.358 ng
RT: 30.78 min Scan# 4679
Delta R.T. -0.01 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1535963

Ion	Ratio	Lower	Upper
276	100		
138	12.1	16.0	24.0#
277	24.0	20.0	30.0

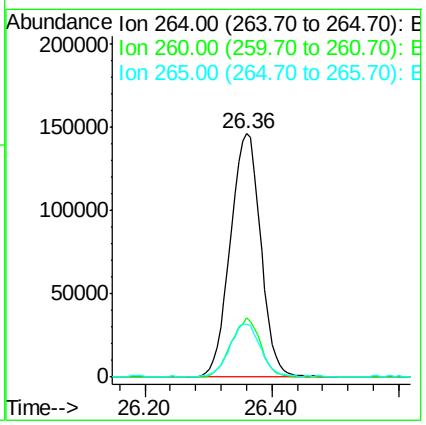


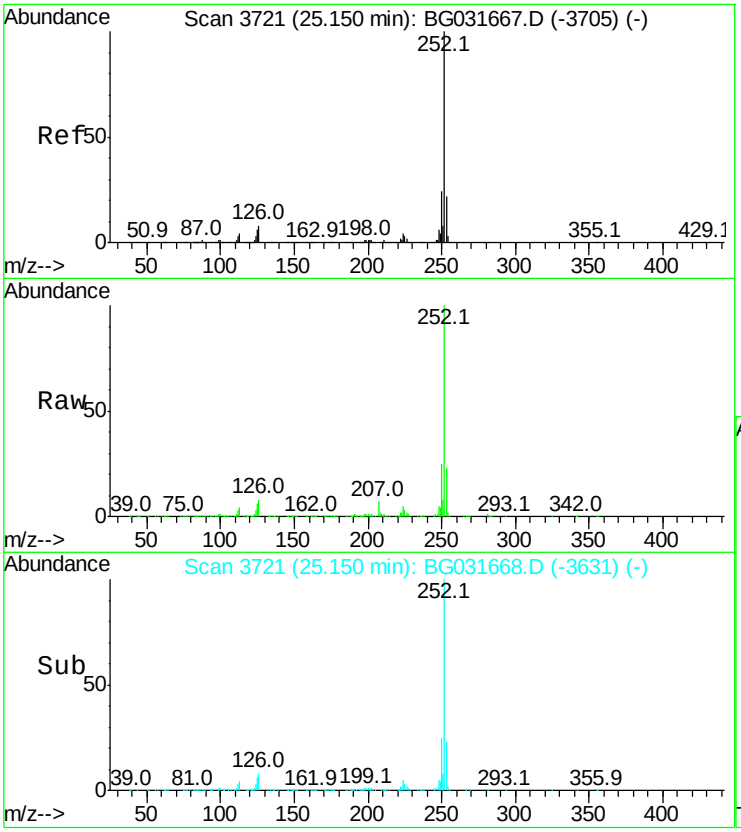


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.36 min Scan# 3927
Delta R.T. 0.00 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Tgt Ion:264 Resp: 485335

Ion	Ratio	Lower	Upper
264	100		
260	24.4	17.4	26.0
265	21.7	17.7	26.5



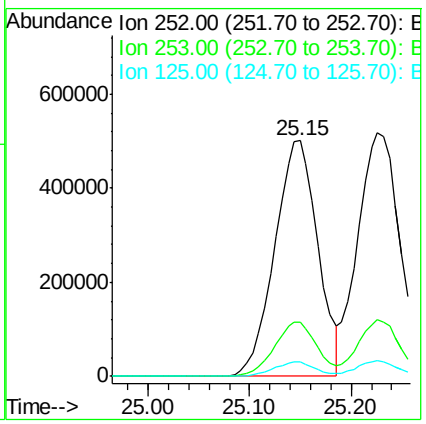


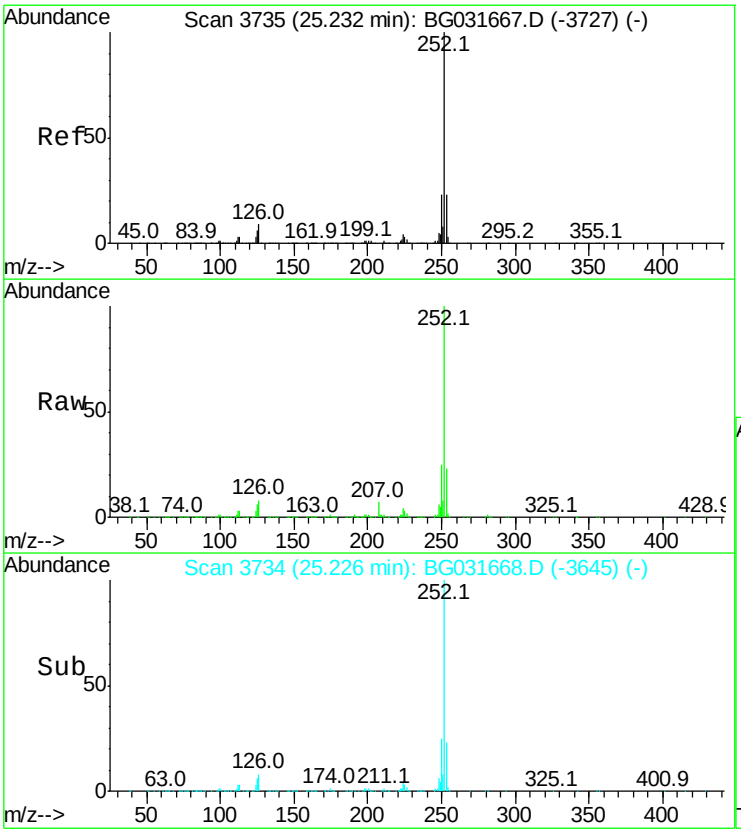
#87
Benzo(b)fluoranthene
Concen: 51.208 ng
RT: 25.15 min Scan# 3721
Delta R.T. 0.00 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1485839

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.2	27.4
125	6.1	7.2	10.8#

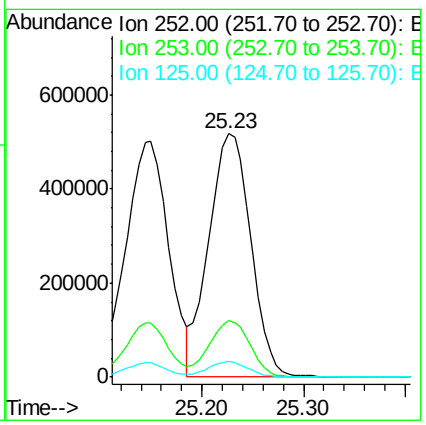


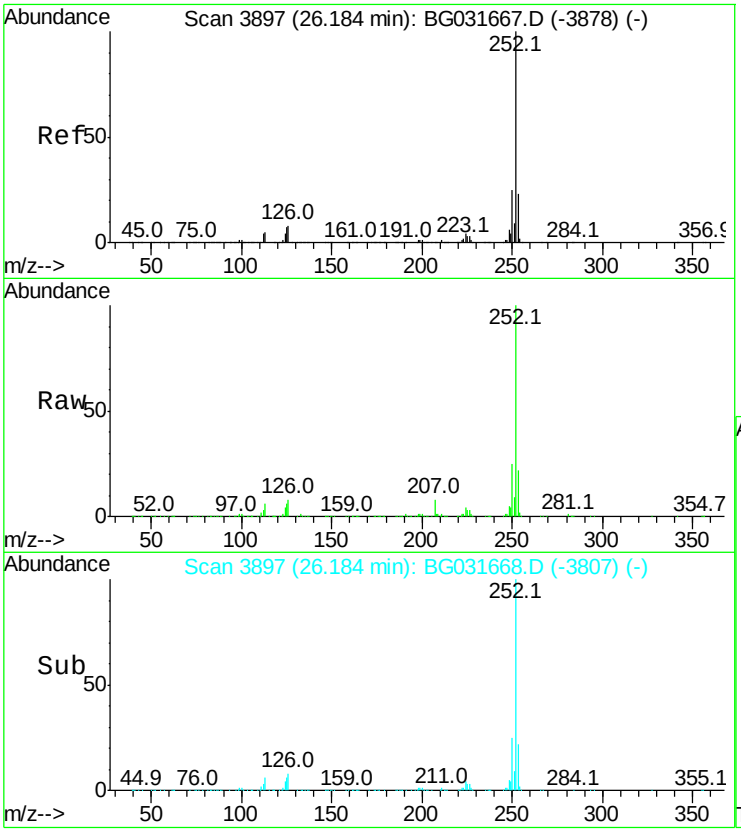


#88
Benzo(k)fluoranthene
Concen: 50.031 ng
RT: 25.23 min Scan# 3734
Delta R.T. -0.01 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Tgt Ion:252 Resp: 1481476

Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.4	26.2
125	6.2	6.6	9.8#



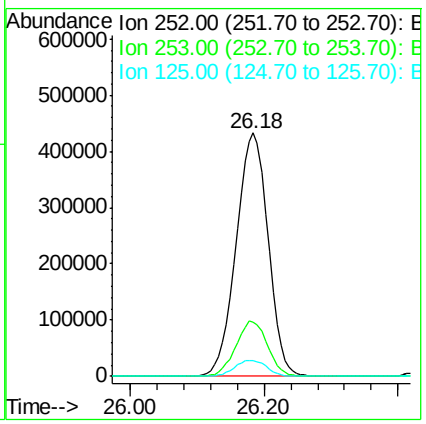


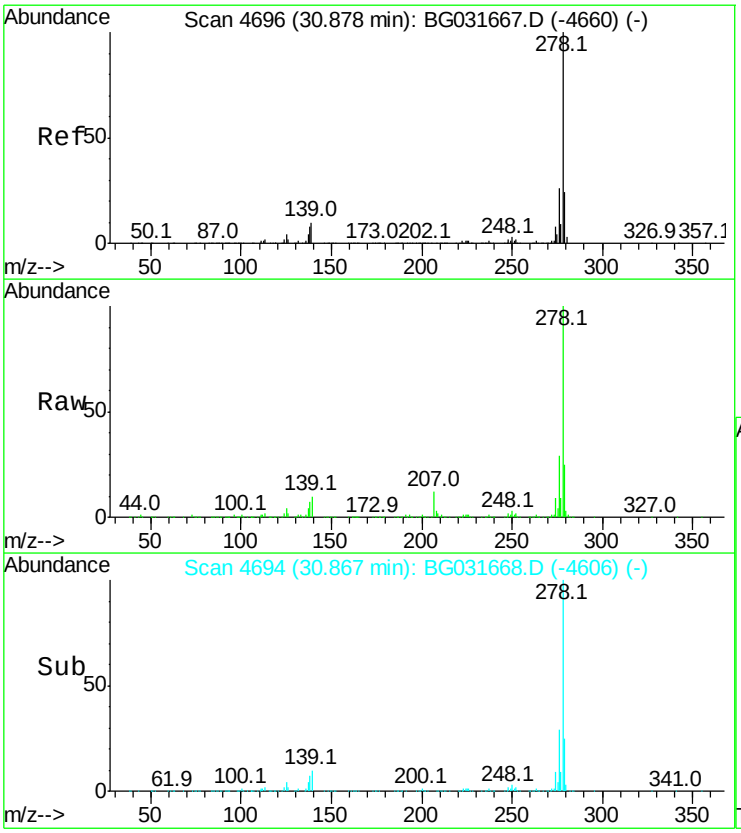
#89
Benzo(a)pyrene
Concen: 51.767 ng
RT: 26.18 min Scan# 3897
Delta R.T. 0.00 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1424902

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.3	27.5
125	6.5	7.3	10.9#

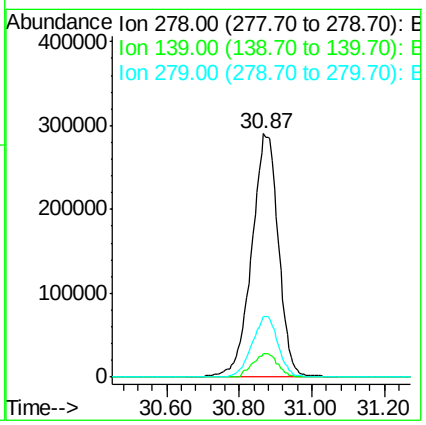


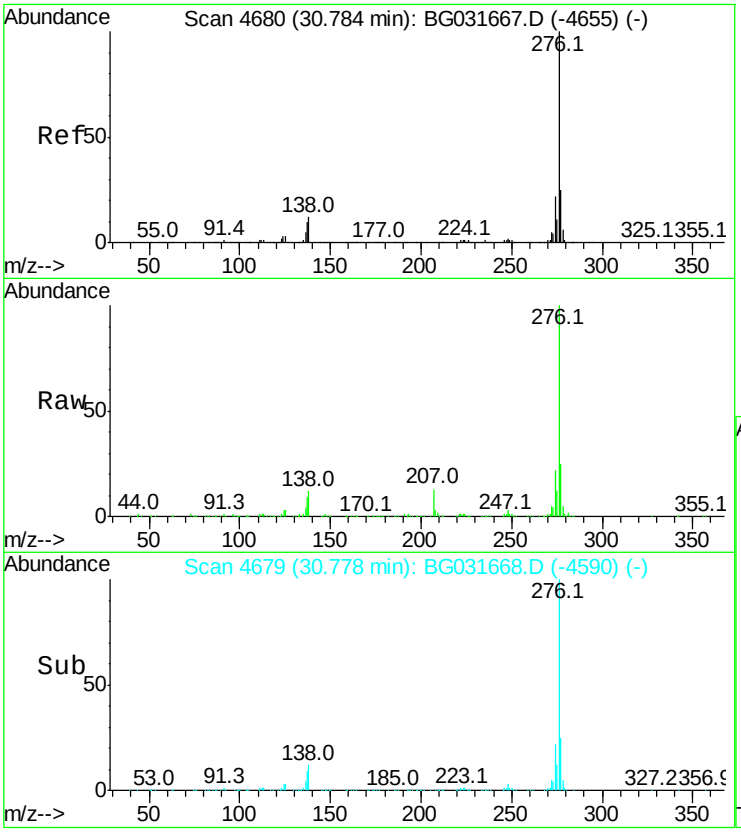


#90
Dibenzo(a,h)anthracene
Concen: 56.525 ng
RT: 30.87 min Scan# 4694
Delta R.T. -0.01 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Tgt Ion:278 Resp: 1487823

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





#91
Benzo(g,h,i)perylene
Concen: 59.355 ng
RT: 30.78 min Scan# 4679
Delta R.T. -0.01 min
Lab File: BG031668.D
Acq: 21 Dec 2017 11:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1535963

Ion	Ratio	Lower	Upper
276	100		
277	24.7	18.3	27.5
138	12.1	13.9	20.9#