Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_G\DATA\BG010918\
Data File : BG031950.D
Acq On : 9 Jan 2018 17:41
Operator : SJ/JU
Sample : PB105532BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB105532BS

Quant Time: Jan 10 00:22:45 2018
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 05 15:31:34 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.78	152	66848	20.00	ng		0.00
21) Naphthalene-d8	11.67	136	275067	20.00	ng		0.00
38) Acenaphthene-d10	15.41	164	177529	20.00	ng		-0.01
63) Phenanthrene-d10	18.15	188	438805	20.00	ng		-0.01
75) Chrysene-d12	22.48	240	489949	20.00	ng		-0.04
86) Perylene-d12	26.21	264	520463	20.00	ng		-0.09
System Monitoring Compounds							
5) 2-Fluorophenol	6.21	112	477478	130.10	ng		0.00
7) Phenol-d6	7.89	99	603174	126.58	ng		0.00
23) Nitrobenzene-d5	9.98	82	331281	90.94	ng		0.00
41) 2,4,6-Tribromophenol	16.89	330	359434	132.69	ng		-0.01
44) 2-Fluorobiphenyl	14.04	172	1117280	78.99	ng		-0.01
78) Terphenyl-d14	20.67	244	1828507	85.26	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	3.85	88	40175	29.530	ng	#	75
3) Pyridine	4.31	79	116094	31.924	ng	#	74
4) n-Nitrosodimethylamine	4.22	42	52558	35.815	ng	#	79
6) Aniline	8.08	93	63765	10.401	ng	#	88
8) 2-Chlorophenol	8.33	128	170501	40.049	ng	#	81
9) Benzaldehyde	7.88	77	29838	10.399	ng		85
10) Phenol	7.92	94	192358	39.984	ng		94
11) bis(2-Chloroethyl)ether	8.17	93	130471	32.655	ng	#	79
12) 1,3-Dichlorobenzene	8.67	146	182329	34.487	ng	#	93
13) 1,4-Dichlorobenzene	8.82	146	188965	34.989	ng		92
14) 1,2-Dichlorobenzene	9.15	146	180949	35.360	ng		96
15) Benzyl Alcohol	9.02	79	136034	38.029	ng		95
16) 2,2'-oxybis(1-Chloropropan	9.30	45	136046	41.813	ng		80
17) 2-Methylphenol	9.22	107	135540	39.375	ng		97
18) Hexachloroethane	9.90	117	59948	36.650	ng		88
19) n-Nitroso-di-n-propylamine	9.60	70	99633	30.616	ng	#	84
20) 3+4-Methylphenols	9.55	107	183277	37.462	ng		93
22) Acetophenone	9.62	105	232877	36.440	ng	#	86
24) Nitrobenzene	10.03	77	150140	39.991	ng	#	82
25) Isophorone	10.55	82	280165	35.728	ng	#	85
26) 2-Nitrophenol	10.75	139	95062	48.293	ng	#	86
27) 2,4-Dimethylphenol	10.78	122	172570	41.662	ng		87
28) bis(2-Chloroethoxy)methane	11.03	93	185575	35.269	ng	#	91
29) 2,4-Dichlorophenol	11.29	162	198355	40.791	ng		89
30) 1,2,4-Trichlorobenzene	11.52	180	216519	36.467	ng		98
31) Naphthalene	11.72	128	493361	35.540	ng		99
32) Benzoic acid	10.90	122	95333	35.738	ng	#	81
33) 4-Chloroaniline	11.81	127	61319	9.922	ng	#	92
34) Hexachlorobutadiene	11.98	225	148385	36.403	ng		98
35) Caprolactam	12.57	113	58769	39.871	ng	#	45
36) 4-Chloro-3-methylphenol	12.88	107	174737	38.908	ng	#	81
37) 2-Methylnaphthalene	13.28	142	402940	35.805	ng		93
39) 1,2,4,5-Tetrachlorobenzene	13.63	216	288887	38.633	ng	#	96
40) Hexachlorocyclopentadiene	13.60	237	384621	97.502	ng		93

Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_G\DATA\BG010918\
Data File : BG031950.D
Acq On : 9 Jan 2018 17:41
Operator : SJ/JU
Sample : PB105532BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB105532BS

Quant Time: Jan 10 00:22:45 2018
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 05 15:31:34 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.86	196	179211	41.568	ng		99
43) 2,4,5-Trichlorophenol	13.93	196	193350	40.468	ng	#	90
45) 1,1'-Biphenyl	14.25	154	569721	37.574	ng		94
46) 2-Chloronaphthalene	14.30	162	431454	37.306	ng		97
47) 2-Nitroaniline	14.49	65	92310	46.214	ng	#	59
48) Acenaphthylene	15.14	152	647264	34.982	ng		99
49) Dimethylphthalate	14.84	163	553792	35.410	ng		99
50) 2,6-Dinitrotoluene	14.97	165	125120	43.488	ng	#	68
51) Acenaphthene	15.48	154	454274	37.488	ng		97
52) 3-Nitroaniline	15.30	138	51743	18.434	ng	#	72
53) 2,4-Dinitrophenol	15.50	184	92102	75.798	ng	#	77
54) Dibenzofuran	15.81	168	674000	36.284	ng		97
55) 4-Nitrophenol	15.58	139	196618	86.062	ng	#	73
56) 2,4-Dinitrotoluene	15.74	165	176027	47.581	ng	#	62
57) Fluorene	16.45	166	535290	35.473	ng		96
58) 2,3,4,6-Tetrachlorophenol	16.02	232	202336	43.406	ng	#	83
59) Diethylphthalate	16.18	149	537236	35.244	ng		97
60) 4-Chlorophenyl-phenylether	16.42	204	328169	35.543	ng		94
61) 4-Nitroaniline	16.45	138	100511	36.694	ng		85
62) Azobenzene	16.72	77	350045	35.807	ng		84
64) 4,6-Dinitro-2-methylphenol	16.50	198	79017	38.916	ng	#	69
65) n-Nitrosodiphenylamine	16.64	169	496324	34.056	ng		100
66) 4-Bromophenyl-phenylether	17.32	248	232717	36.675	ng		95
67) Hexachlorobenzene	17.45	284	241928	37.296	ng	#	90
68) Atrazine	17.56	200	213342	37.647	ng		97
69) Pentachlorophenol	17.78	266	319671	71.649	ng		98
70) Phenanthrene	18.19	178	905972	36.483	ng		99
71) Anthracene	18.28	178	928483	37.065	ng		98
72) Carbazole	18.53	167	816266	36.816	ng		100
73) Di-n-butylphthalate	19.05	149	890920	36.157	ng		99
74) Fluoranthene	20.14	202	1145491	37.594	ng		96
76) Benzidine	20.30	184	199181	13.171	ng		98
77) Pyrene	20.50	202	1163252	37.169	ng		98
79) Butylbenzylphthalate	21.37	149	396017	37.694	ng	#	76
80) Benzo(a)anthracene	22.46	228	1160886	37.248	ng		99
81) 3,3'-Dichlorobenzidine	22.35	252	188675	15.614	ng		98
82) Chrysene	22.54	228	1082447	36.707	ng		97
83) Bis(2-ethylhexyl)phthalate	22.31	149	540523	35.512	ng	#	95
84) Di-n-octyl phthalate	23.70	149	920839	35.922	ng	#	87
85) Indeno(1,2,3-cd)pyrene	30.53	276	1412982	37.350	ng	#	88
87) Benzo(b)fluoranthene	25.01	252	1192366	36.907	ng	#	97
88) Benzo(k)fluoranthene	25.09	252	1177624	36.423	ng	#	97
89) Benzo(a)pyrene	26.03	252	1165299	37.661	ng	#	97
90) Dibenzo(a,h)anthracene	30.61	278	1174765	36.762	ng	#	94
91) Benzo(g,h,i)perylene	30.53	276	1412982	37.451	ng	#	93

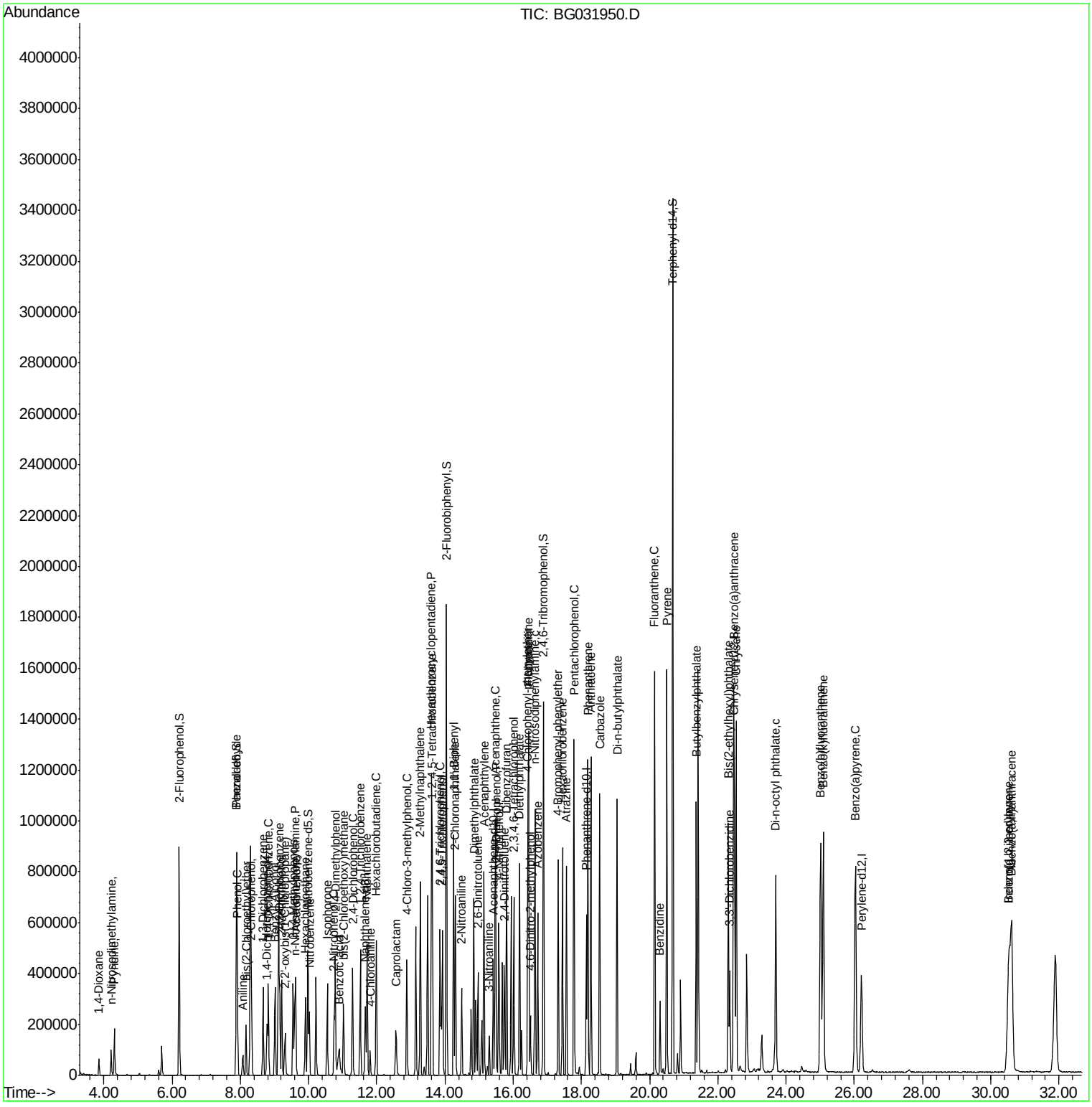
(#) = qualifier out of range (m) = manual integration (+) = signals summed

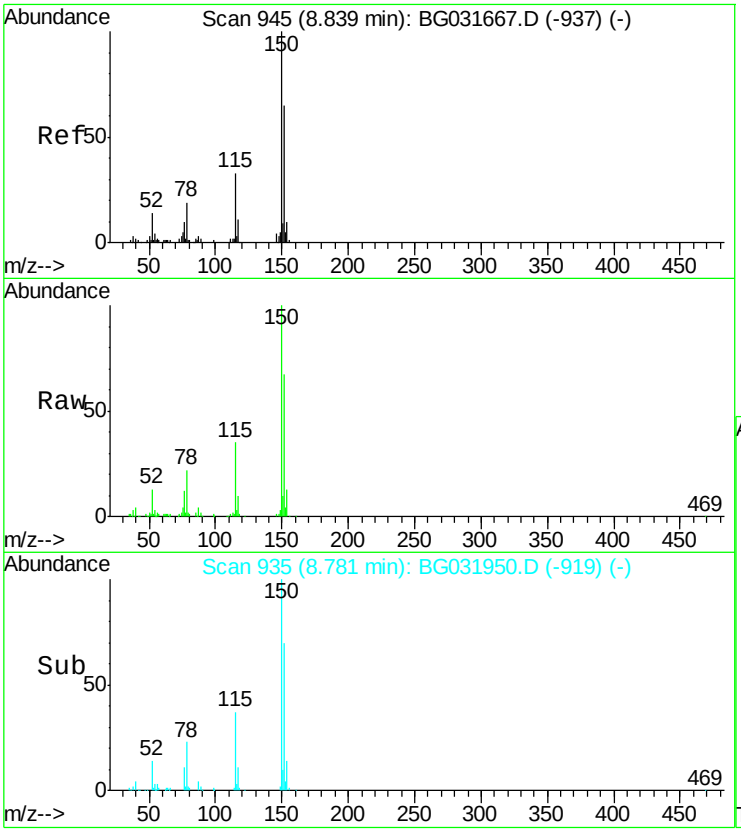
Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_G\DATA\BG010918\
Data File : BG031950.D
Acq On : 9 Jan 2018 17:41
Operator : SJ/JU
Sample : PB105532BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB105532BS

Quant Time: Jan 10 00:22:45 2018
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 05 15:31:34 2018
Response via : Initial Calibration



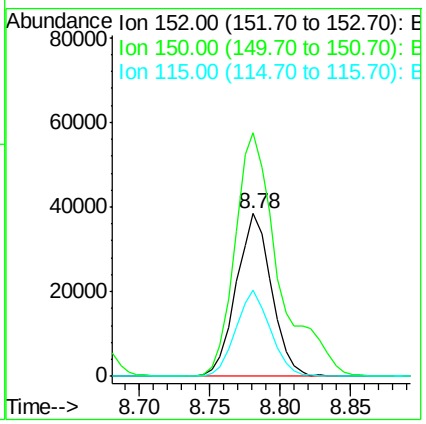


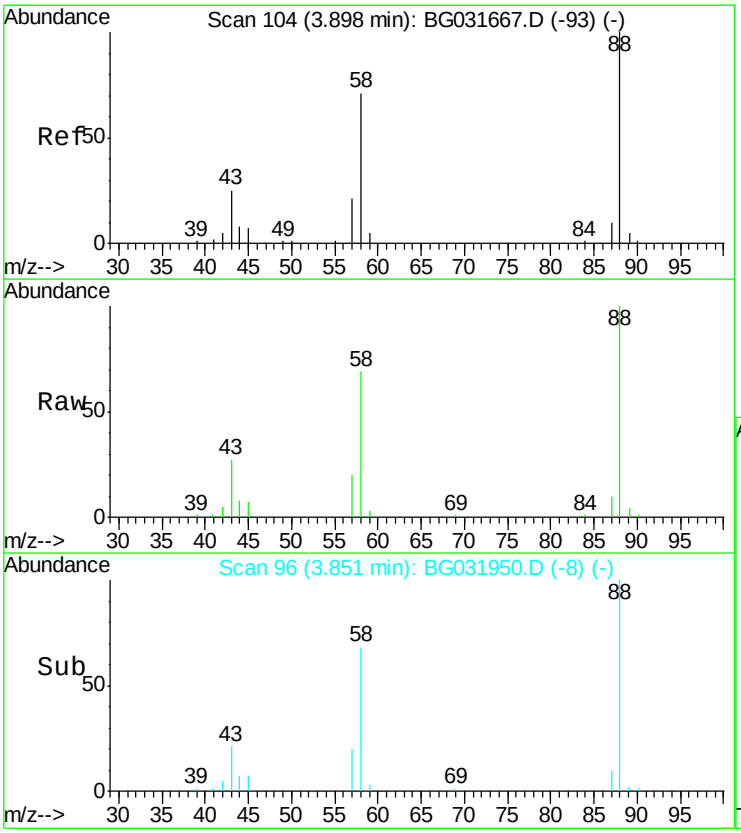
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.78 min Scan# 935
Delta R.T. -0.01 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Instrument :
BNA_G
ClientSampleId :
PB105532BS

Tgt Ion:152 Resp: 66848

Ion	Ratio	Lower	Upper
152	100		
150	149.8	126.6	189.8
115	53.0	53.0	79.4

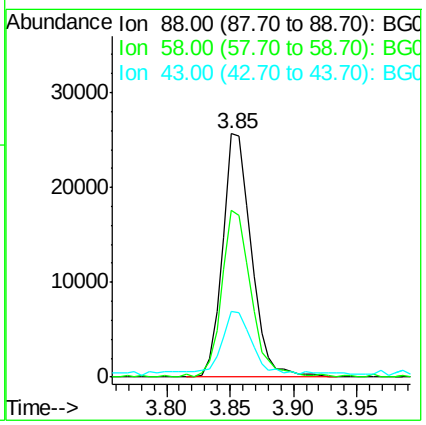


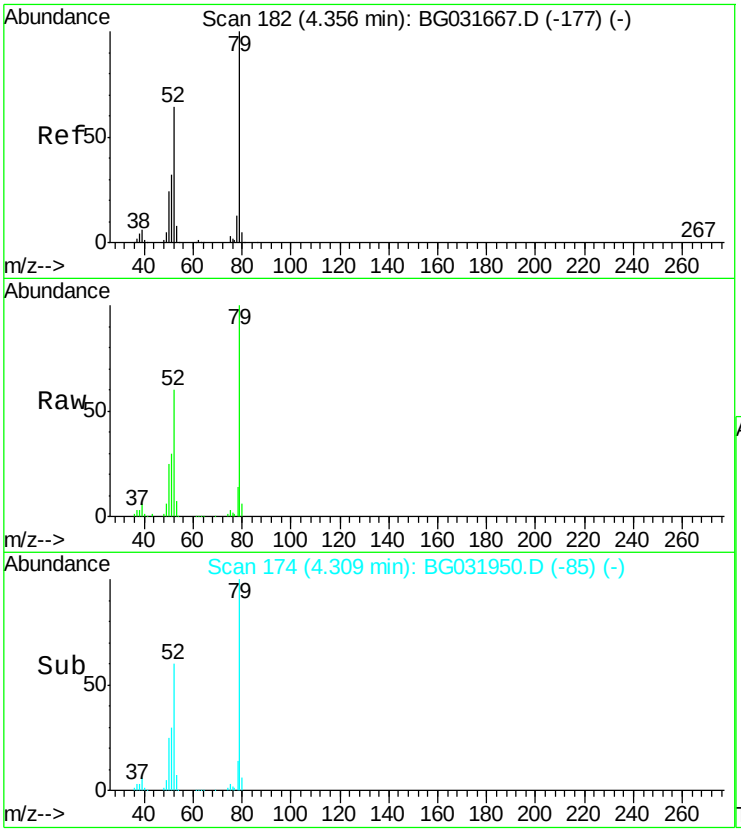


#2
1,4-Dioxane
Concen: 29.530 ng
RT: 3.85 min Scan# 96
Delta R.T. -0.01 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Tgt Ion: 88 Resp: 40175

Ion	Ratio	Lower	Upper
88	100		
58	69.9	79.6	119.4#
43	26.8	27.4	41.0#



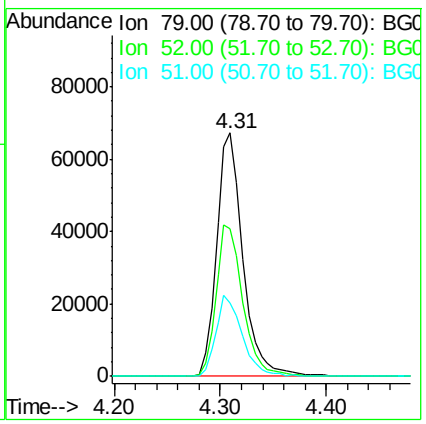


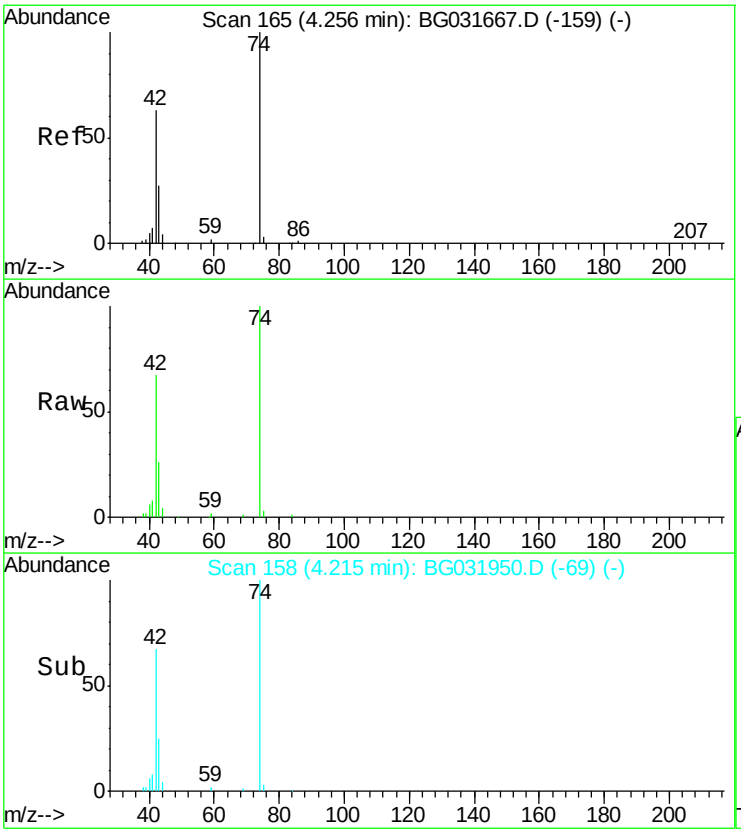
#3
Pyridine
Concen: 31.924 ng
RT: 4.31 min Scan# 174
Delta R.T. -0.01 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Instrument :
BNA_G
ClientSampleId :
PB105532BS

Tgt Ion: 79 Resp: 116094

Ion	Ratio	Lower	Upper
79	100		
52	60.5	69.9	104.9#
51	30.4	34.0	51.0#

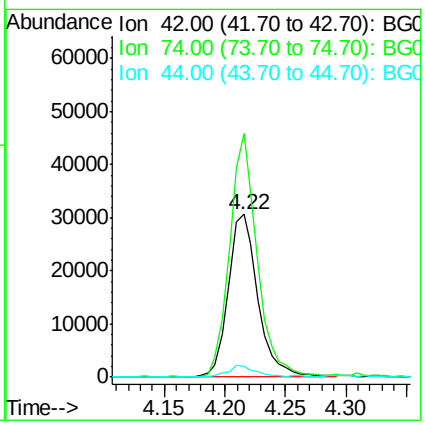


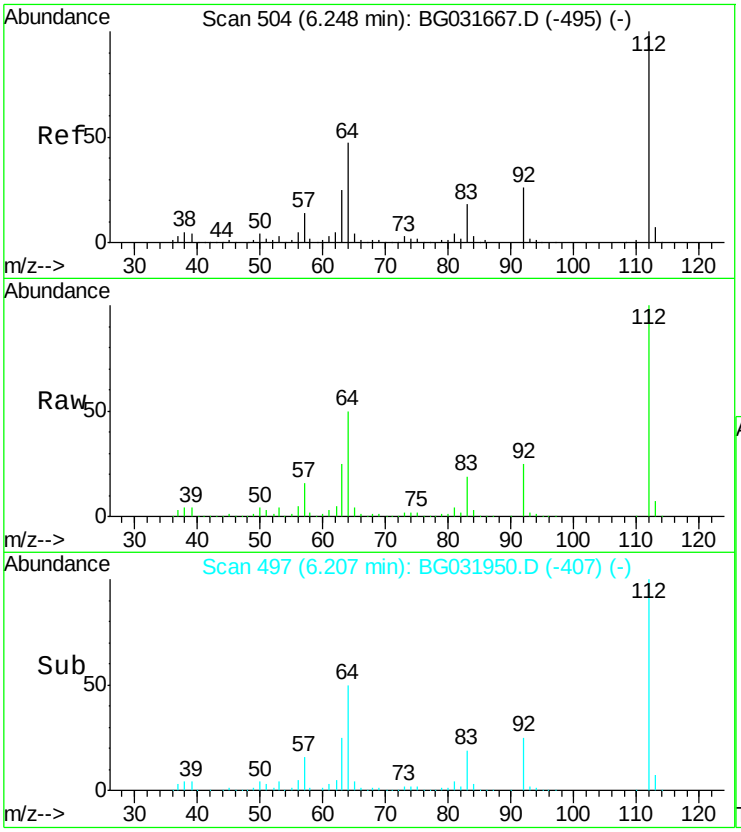


#4
n-Nitrosodimethylamine
Concen: 35.815 ng
RT: 4.22 min Scan# 158
Delta R.T. -0.01 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Tgt Ion: 42 Resp: 52558

Ion	Ratio	Lower	Upper
42	100		
74	149.6	102.5	153.7
44	6.6	18.9	28.3#



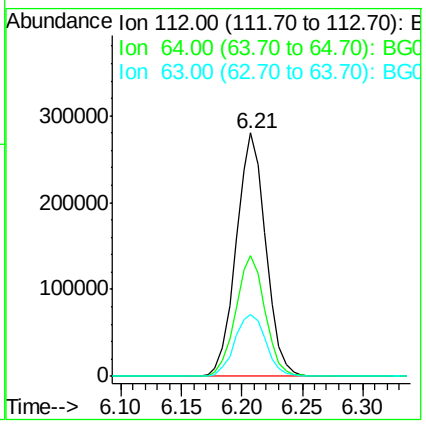


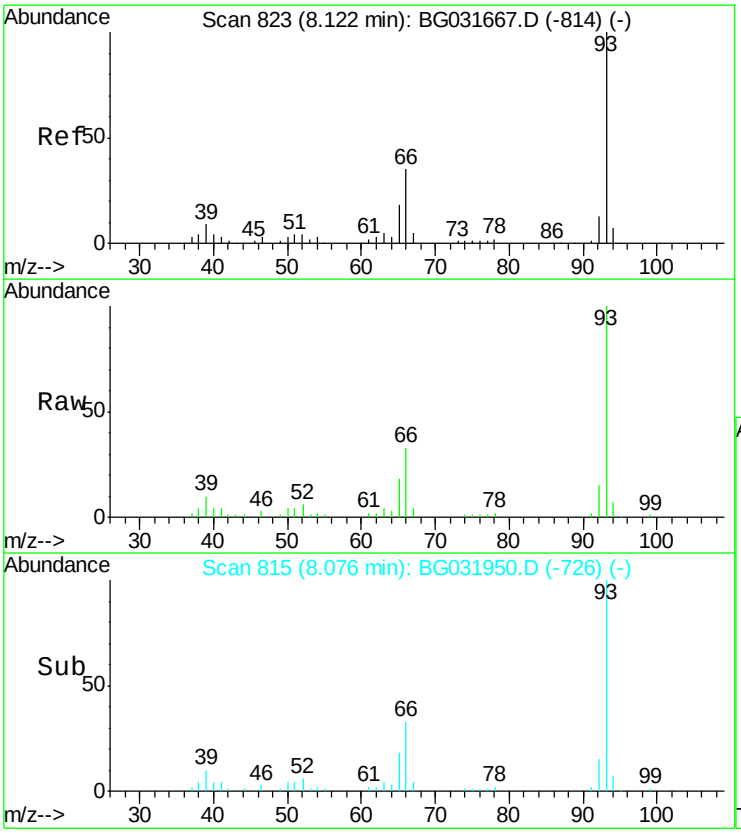
#5
2-Fluorophenol
Concen: 130.097 ng
RT: 6.21 min Scan# 497
Delta R.T. -0.00 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Instrument :
BNA_G
ClientSampleId :
PB105532BS

Tgt Ion:112 Resp: 477478

Ion	Ratio	Lower	Upper
112	100		
64	49.5	56.3	84.5#
63	25.5	30.1	45.1#

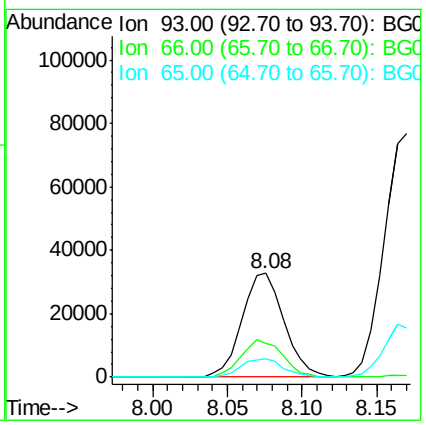


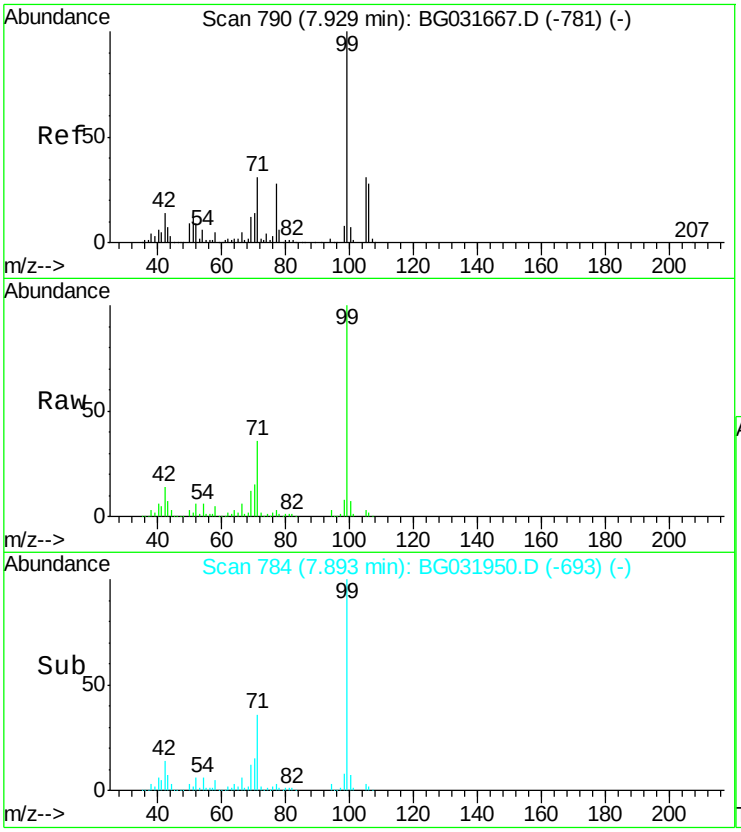


#6
Aniline
Concen: 10.401 ng
RT: 8.08 min Scan# 815
Delta R.T. -0.01 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Tgt Ion: 93 Resp: 63765

Ion	Ratio	Lower	Upper
93	100		
66	32.6	33.7	50.5#
65	18.0	16.1	24.1



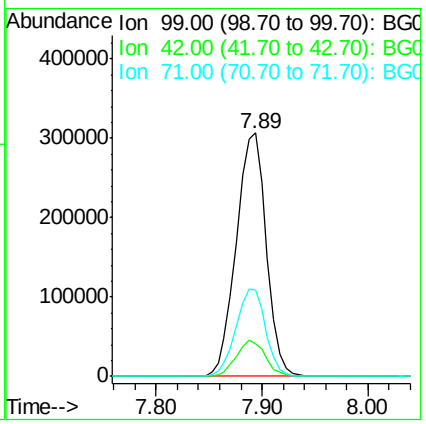


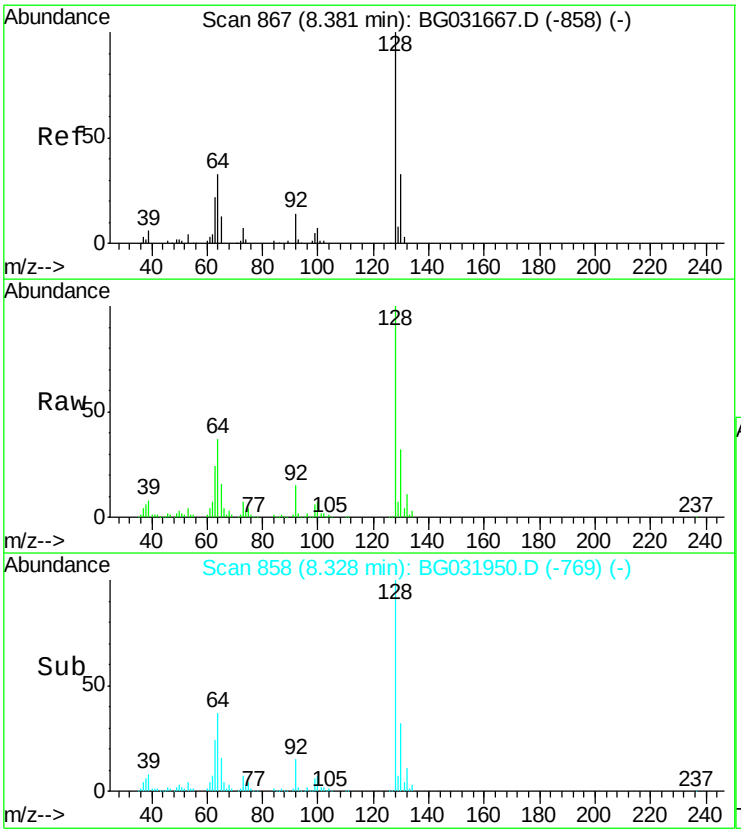
#7
Phenol-d6
Concen: 126.582 ng
RT: 7.89 min Scan# 784
Delta R.T. 0.00 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Instrument :
BNA_G
ClientSampleId :
PB105532BS

Tgt Ion: 99 Resp: 603174

Ion	Ratio	Lower	Upper
99	100		
42	13.5	14.1	21.1#
71	35.6	26.1	39.1

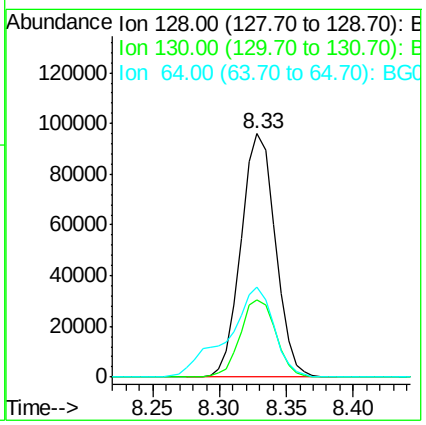


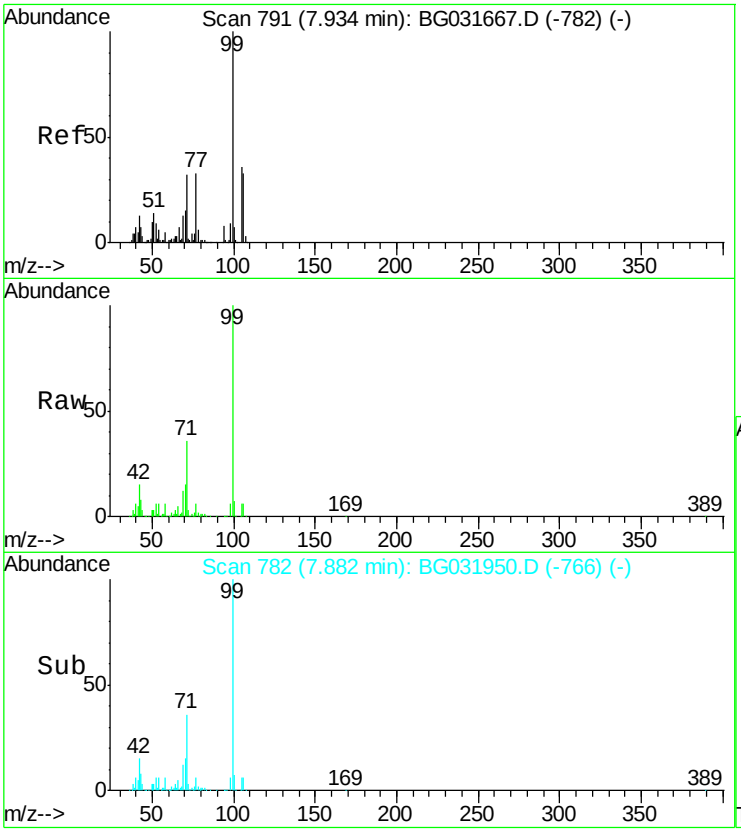


#8
2-Chlorophenol
Concen: 40.049 ng
RT: 8.33 min Scan# 858
Delta R.T. -0.01 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Tgt Ion:128 Resp: 170501

Ion	Ratio	Lower	Upper
128	100		
130	31.8	14.0	54.0
64	36.8	37.7	77.7#



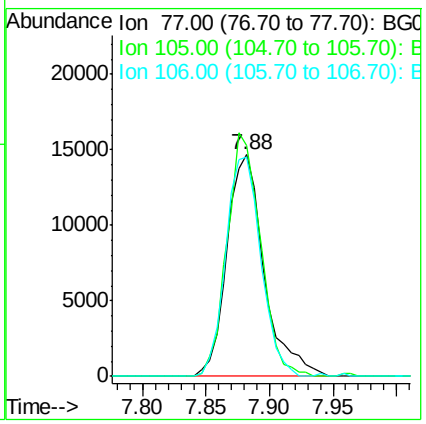


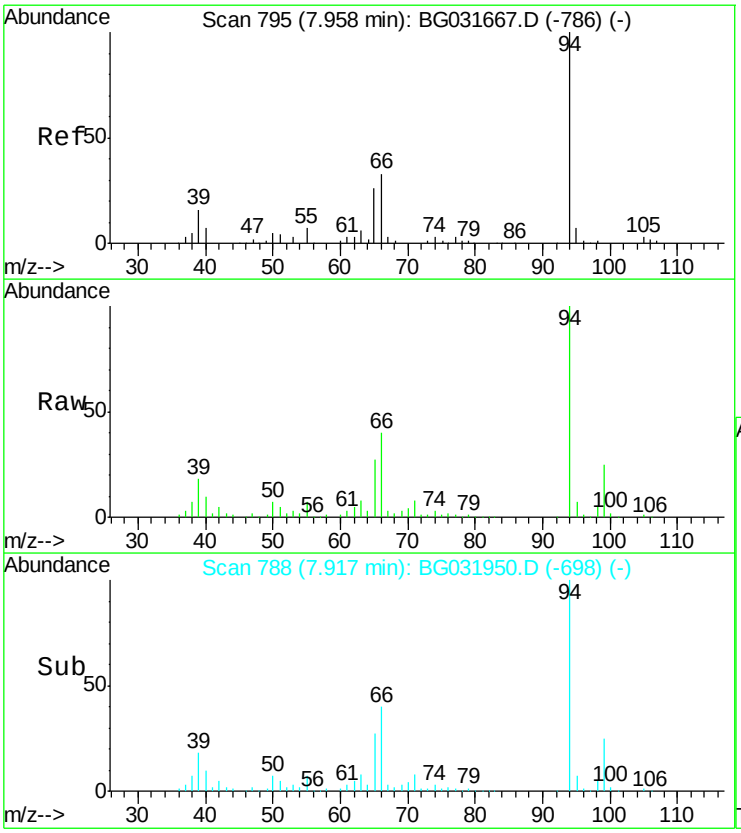
#9
Benzaldehyde
Concen: 10.399 ng
RT: 7.88 min Scan# 782
Delta R.T. -0.01 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Instrument :
BNA_G
ClientSampleId :
PB105532BS

Tgt Ion: 77 Resp: 29838

Ion	Ratio	Lower	Upper
77	100		
105	103.9	71.3	111.3
106	98.7	64.2	104.2

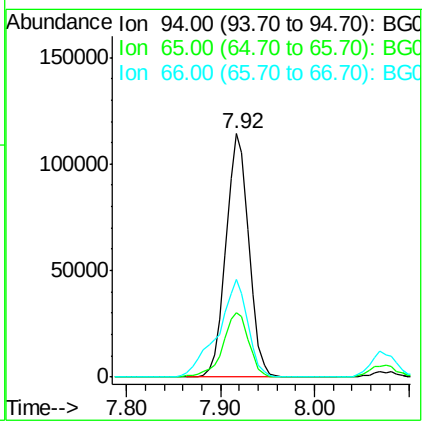


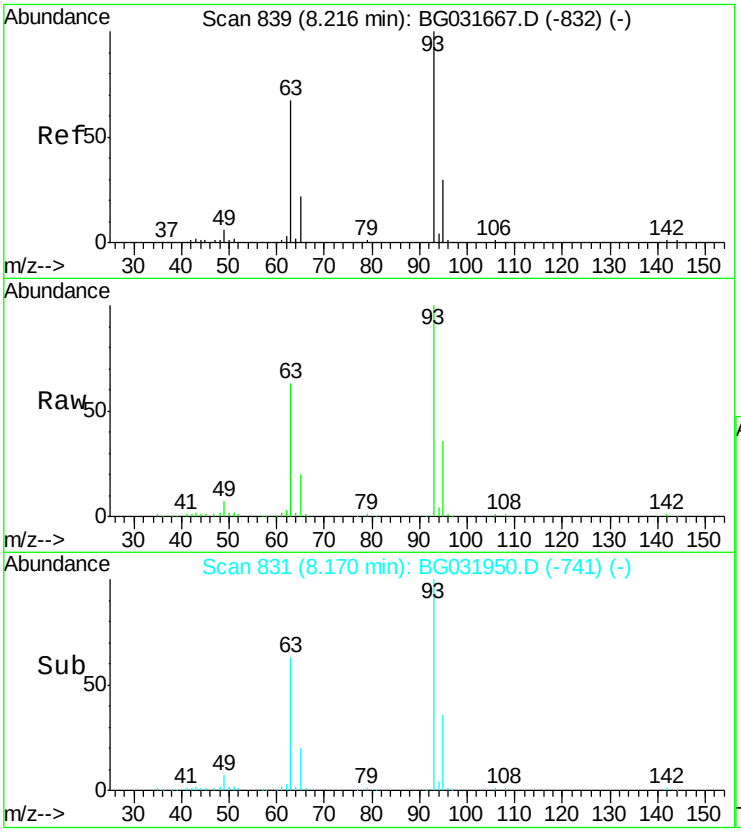


#10
Phenol
Concen: 39.984 ng
RT: 7.92 min Scan# 788
Delta R.T. -0.00 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Tgt Ion: 94 Resp: 192358

Ion	Ratio	Lower	Upper
94	100		
65	26.6	11.9	51.9
66	40.4	22.2	62.2



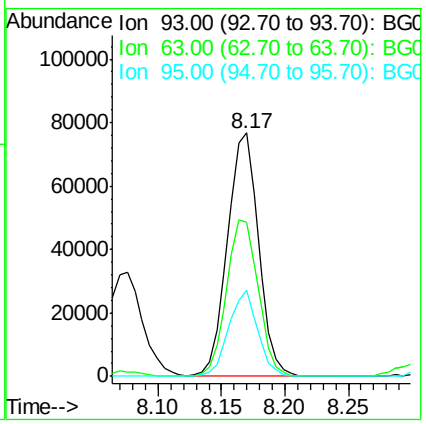


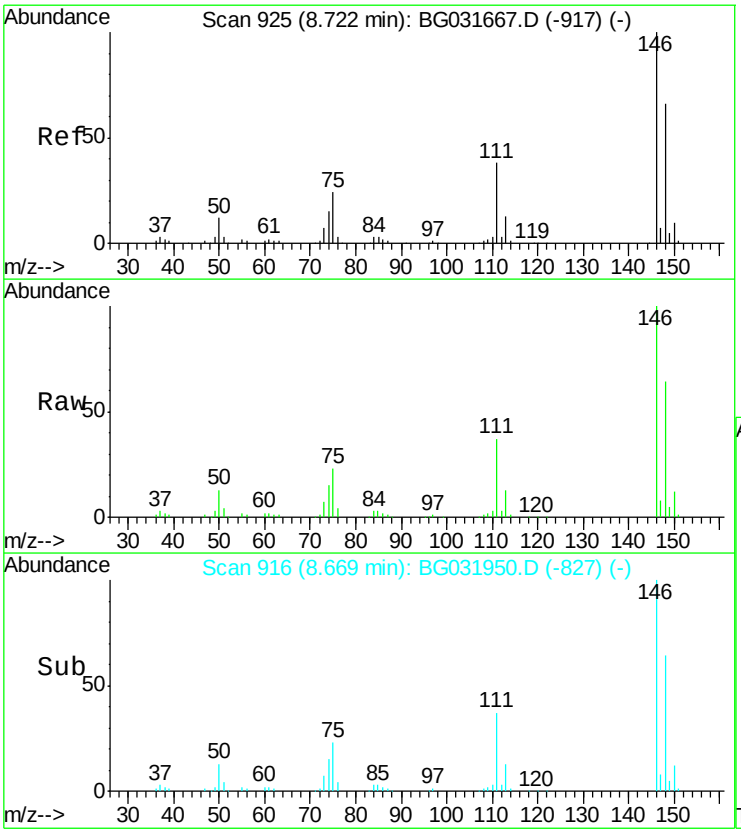
#11
bis(2-Chloroethyl)ether
Concen: 32.655 ng
RT: 8.17 min Scan# 831
Delta R.T. -0.00 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Instrument :
BNA_G
ClientSampleId :
PB105532BS

Tgt Ion: 93 Resp: 130471

Ion	Ratio	Lower	Upper
93	100		
63	63.3	67.1	107.1#
95	35.7	11.5	51.5

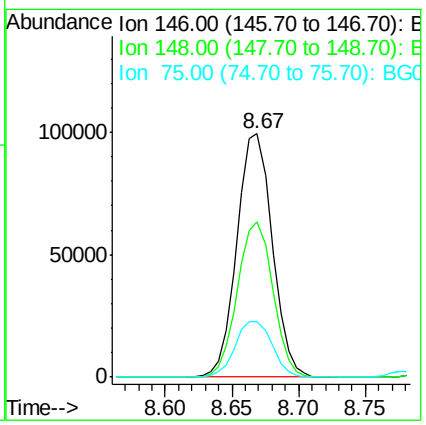


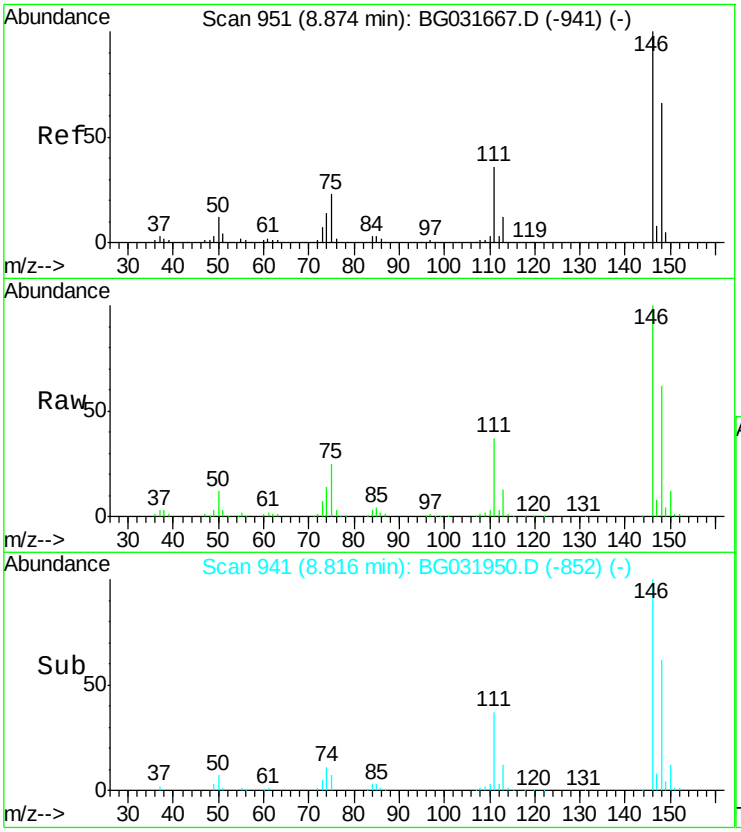


#12
1,3-Dichlorobenzene
Concen: 34.487 ng
RT: 8.67 min Scan# 916
Delta R.T. -0.01 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Tgt Ion:146 Resp: 182329

Ion	Ratio	Lower	Upper
146	100		
148	64.0	51.4	77.2
75	22.8	26.6	39.8#



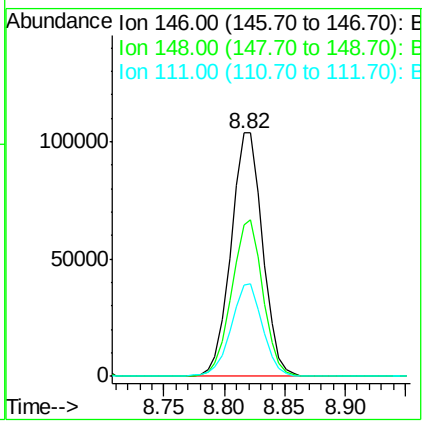


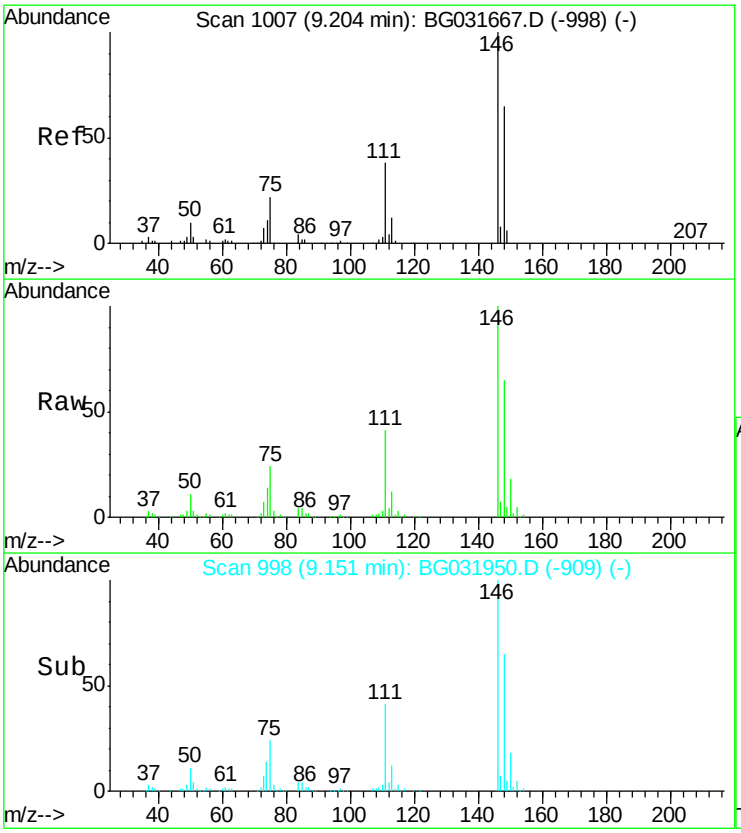
#13
1,4-Dichlorobenzene
Concen: 34.989 ng
RT: 8.82 min Scan# 941
Delta R.T. -0.01 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Instrument :
BNA_G
ClientSampleId :
PB105532BS

Tgt Ion:146 Resp: 188965

Ion	Ratio	Lower	Upper
146	100		
148	62.2	53.7	80.5
111	37.3	35.2	52.8

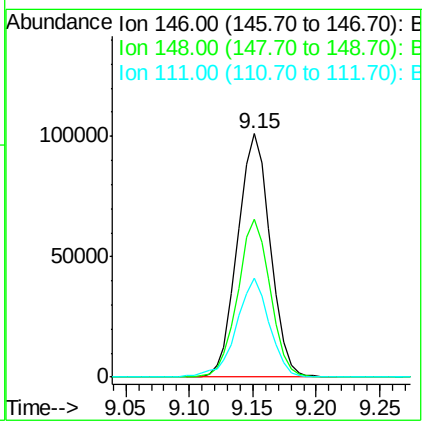


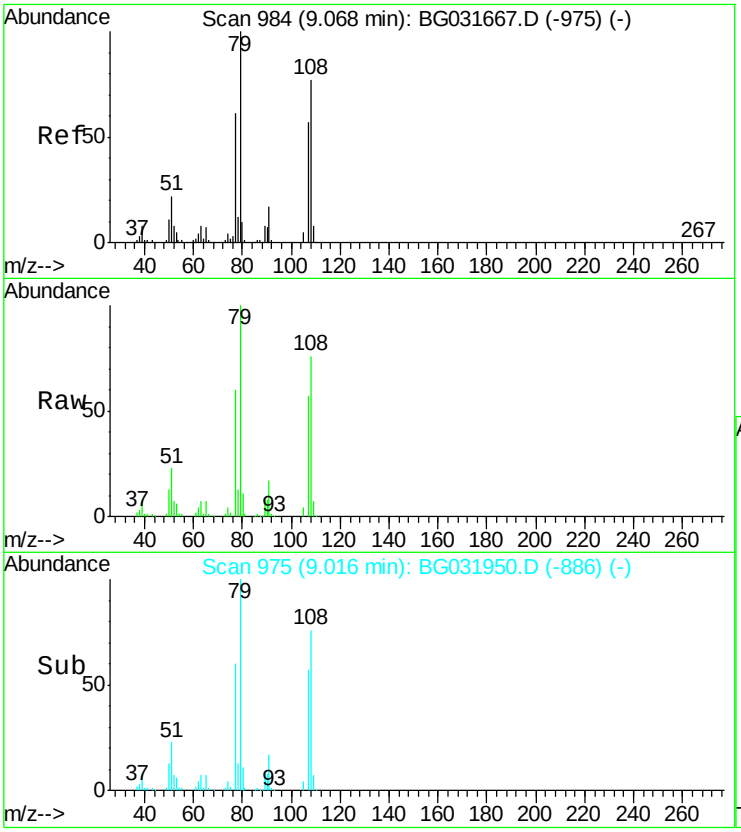


#14
1,2-Dichlorobenzene
Concen: 35.360 ng
RT: 9.15 min Scan# 998
Delta R.T. -0.01 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Tgt Ion:146 Resp: 180949

Ion	Ratio	Lower	Upper
146	100		
148	64.6	49.3	73.9
111	40.8	34.3	51.5



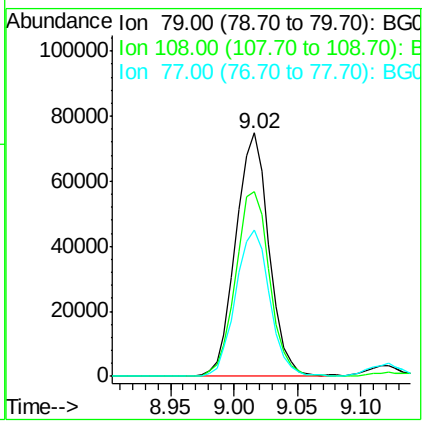


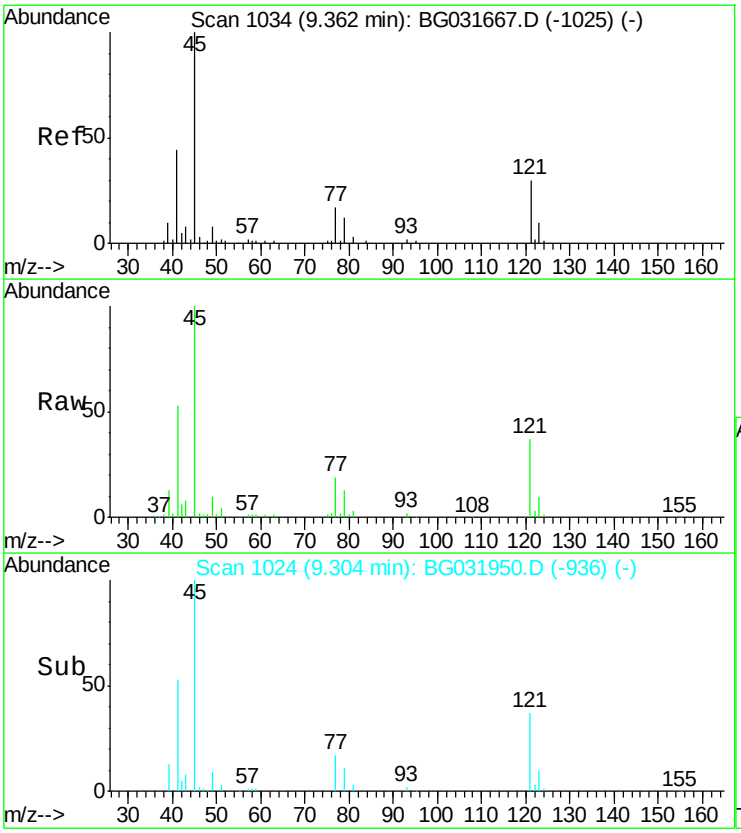
#15
Benzyl Alcohol
Concen: 38.029 ng
RT: 9.02 min Scan# 975
Delta R.T. -0.01 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Instrument :
BNA_G
ClientSampleId :
PB105532BS

Tgt Ion: 79 Resp: 136034

Ion	Ratio	Lower	Upper
79	100		
108	76.1	57.2	85.8
77	60.3	46.1	69.1

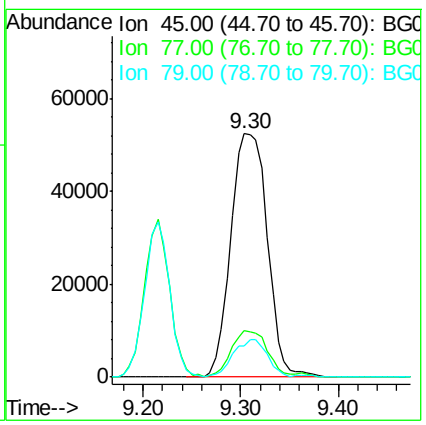


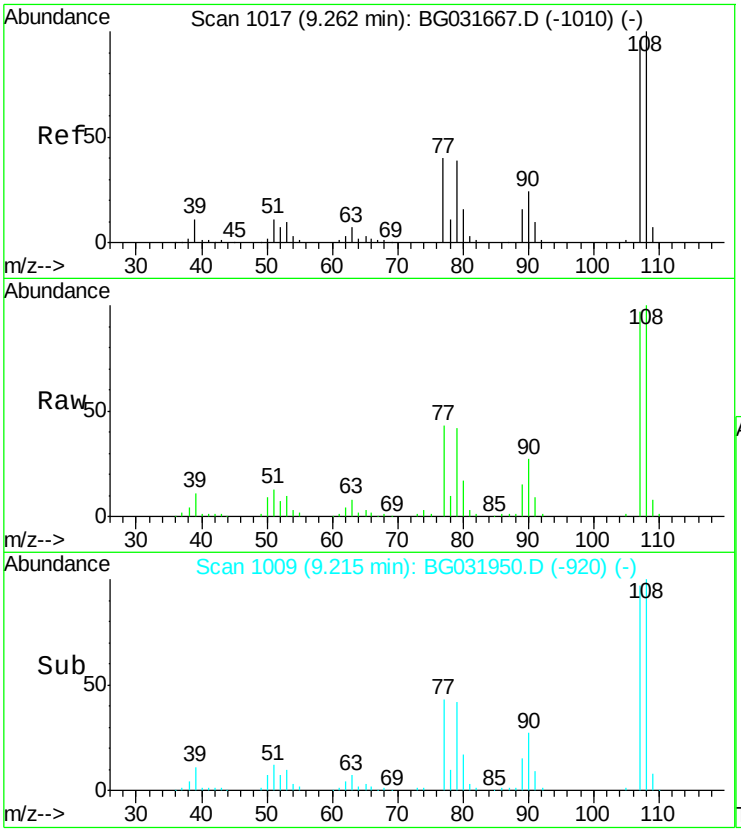


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.813 ng
RT: 9.30 min Scan# 1024
Delta R.T. -0.01 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Tgt Ion: 45 Resp: 136046

Ion	Ratio	Lower	Upper
45	100		
77	19.0	0.0	30.2
79	13.0	0.0	27.9



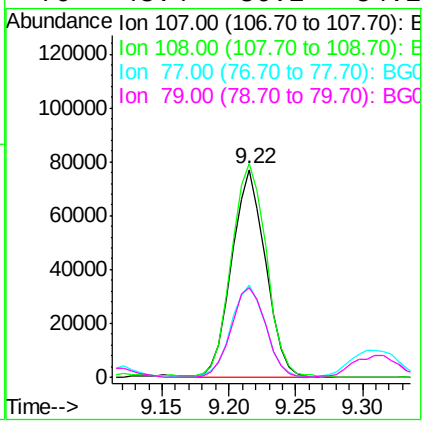


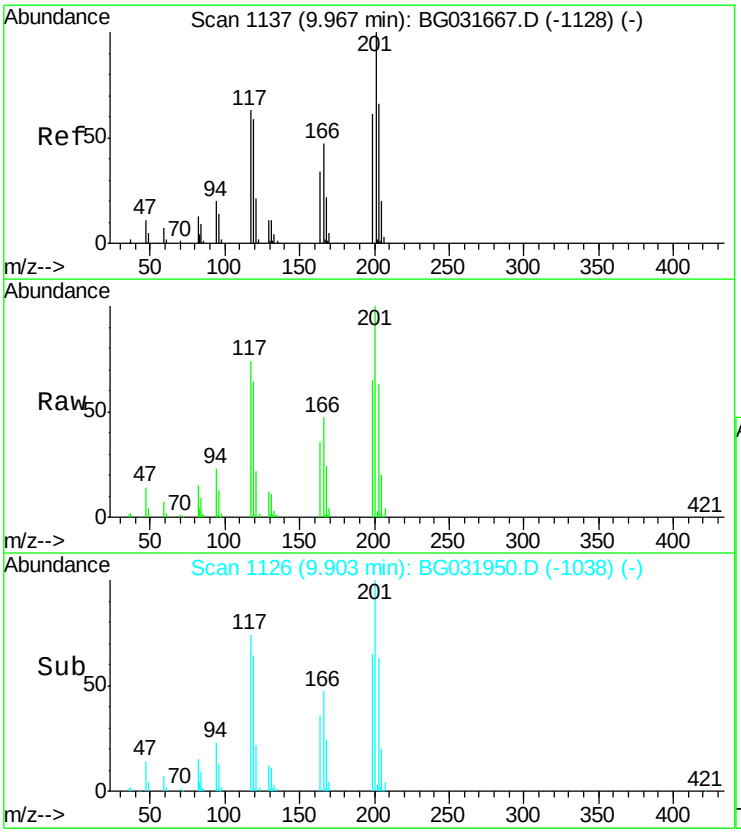
#17
2-Methylphenol
Concen: 39.375 ng
RT: 9.22 min Scan# 1009
Delta R.T. -0.01 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Instrument :
BNA_G
ClientSampleId :
PB105532BS

Tgt Ion:107 Resp: 135540

Ion	Ratio	Lower	Upper
107	100		
108	102.8	83.9	125.9
77	44.1	37.2	55.8
79	43.4	36.2	54.2

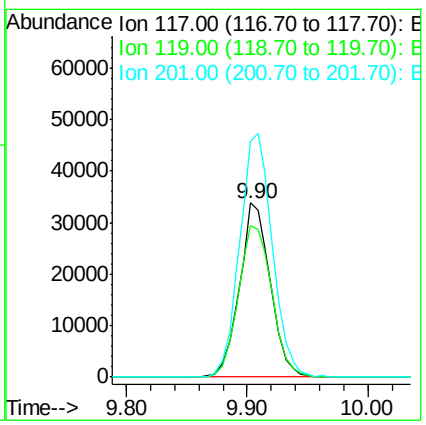


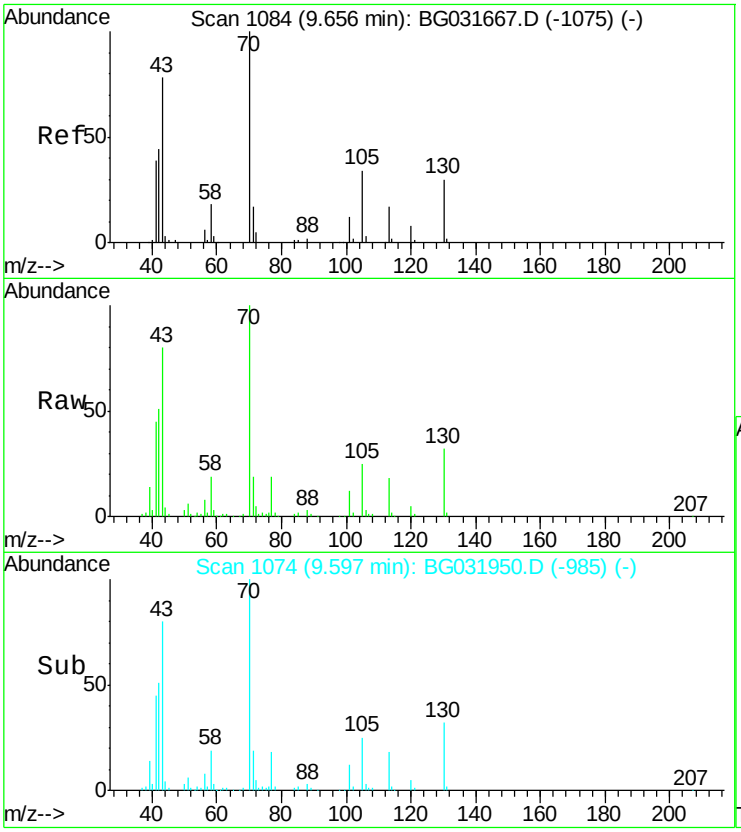


#18
Hexachloroethane
Concen: 36.650 ng
RT: 9.90 min Scan# 1126
Delta R.T. -0.01 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Tgt Ion:117 Resp: 59948

Ion	Ratio	Lower	Upper
117	100		
119	87.0	76.7	115.1
201	135.8	95.7	143.5



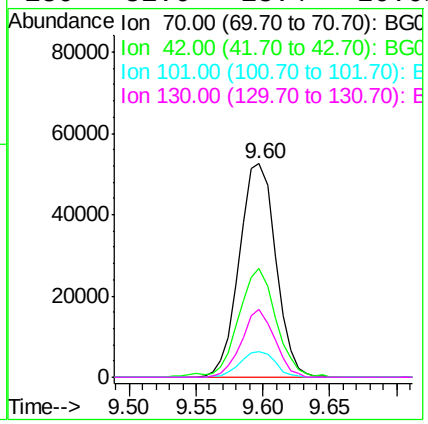


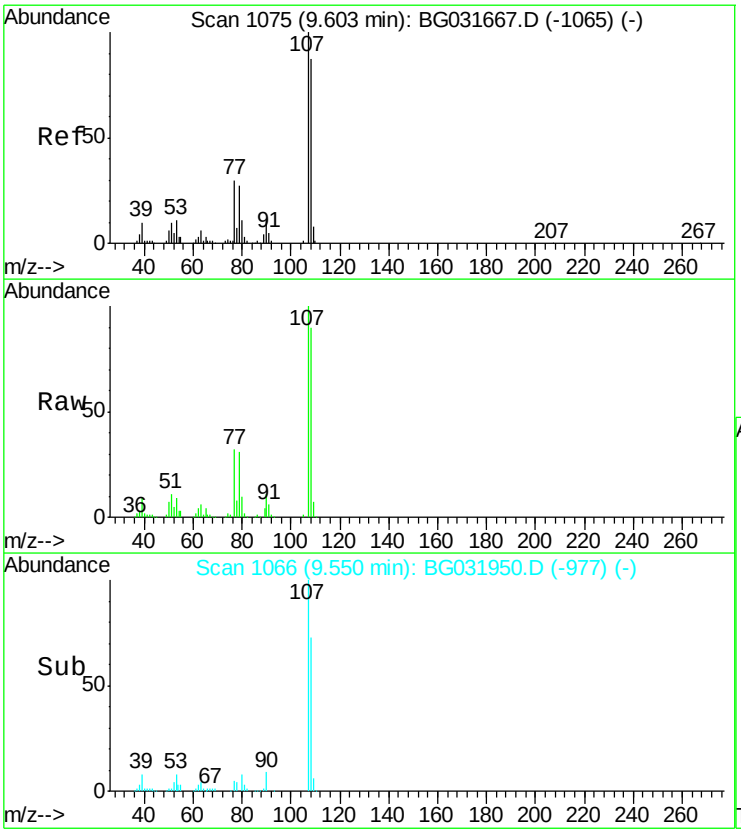
#19
n-Nitroso-di-n-propylamine
Concen: 30.616 ng
RT: 9.60 min Scan# 1074
Delta R.T. -0.01 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Instrument :
BNA_G
ClientSampleId :
PB105532BS

Tgt Ion: 70 Resp: 99633

Ion	Ratio	Lower	Upper
70	100		
42	51.0	49.1	73.7
101	11.8	8.5	12.7
130	31.6	13.4	20.0#

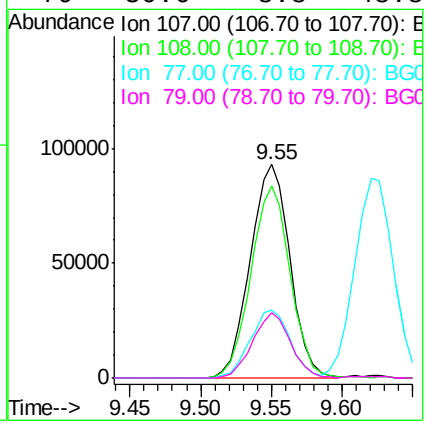


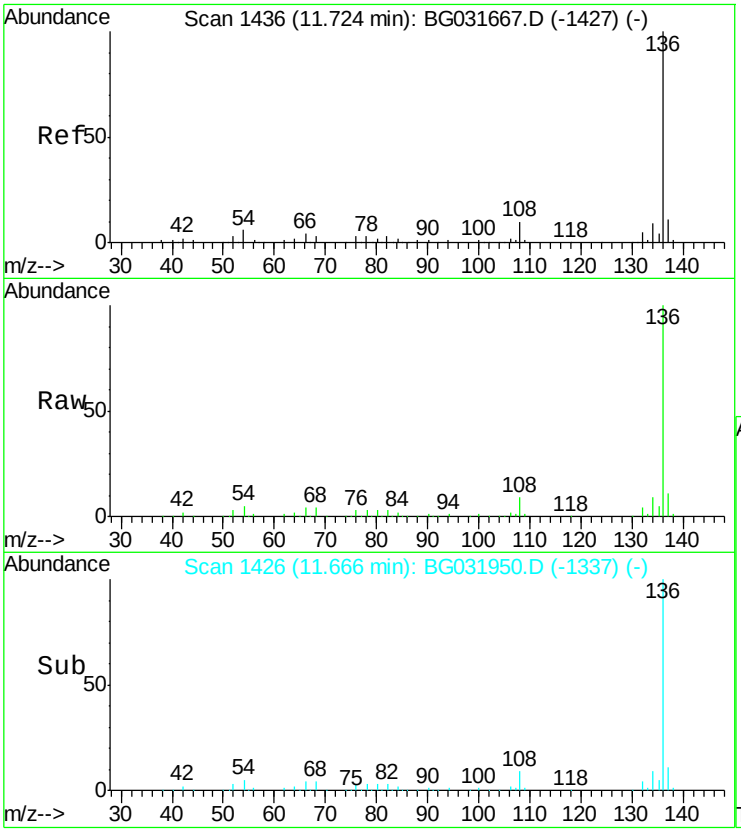


#20
3+4-Methylphenols
Concen: 37.462 ng
RT: 9.55 min Scan# 1066
Delta R.T. -0.01 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Tgt Ion:107 Resp: 183277

Ion	Ratio	Lower	Upper
107	100		
108	89.8	61.6	101.6
77	32.0	13.9	53.9
79	30.6	8.8	48.8



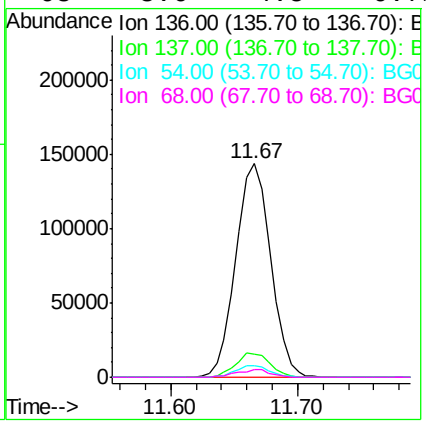


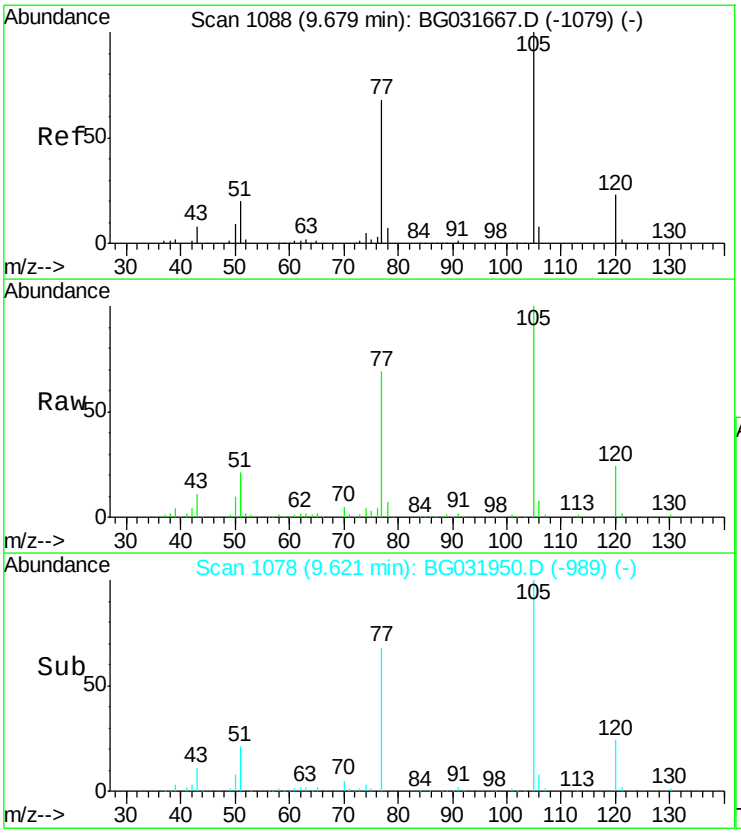
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.67 min Scan# 1426
Delta R.T. -0.01 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Instrument :
BNA_G
ClientSampleId :
PB105532BS

Tgt Ion:136 Resp: 275067

Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.2	13.8
54	5.5	10.3	15.5#
68	3.6	4.5	6.7#

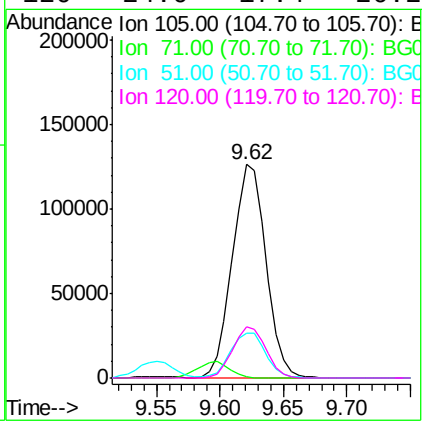


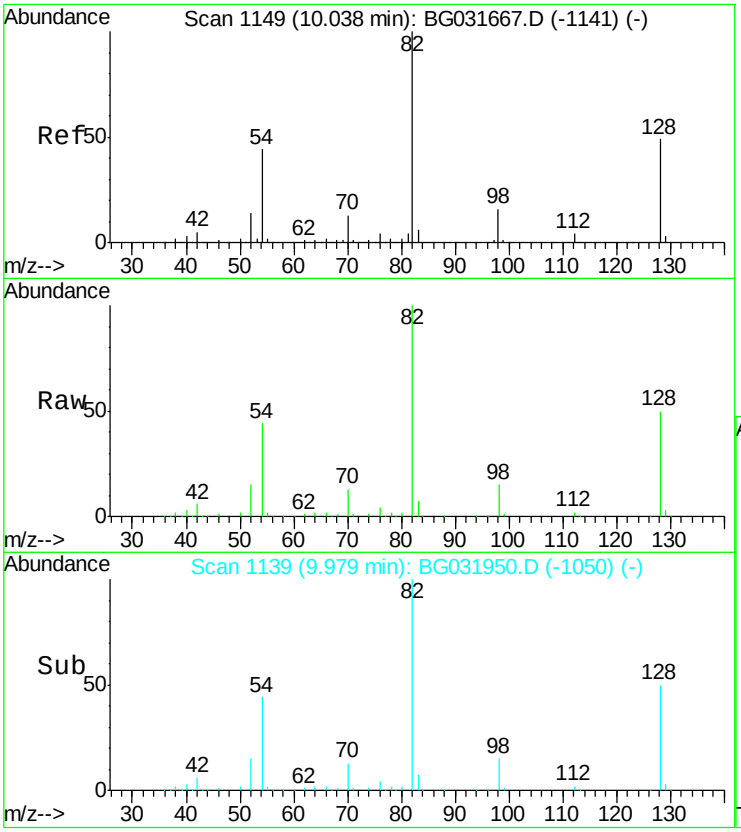


#22
Acetophenone
Concen: 36.440 ng
RT: 9.62 min Scan# 1078
Delta R.T. -0.01 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Tgt Ion:105 Resp: 232877

Ion	Ratio	Lower	Upper
105	100		
71	0.9	3.0	4.4#
51	21.2	26.1	39.1#
120	24.0	17.4	26.2



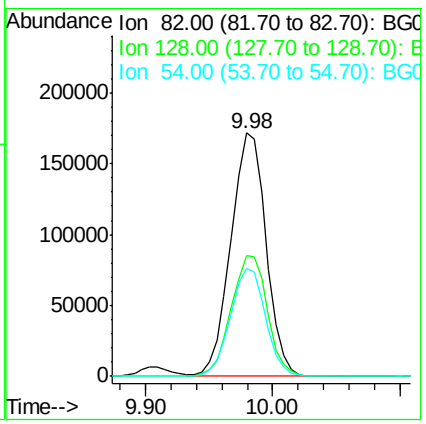


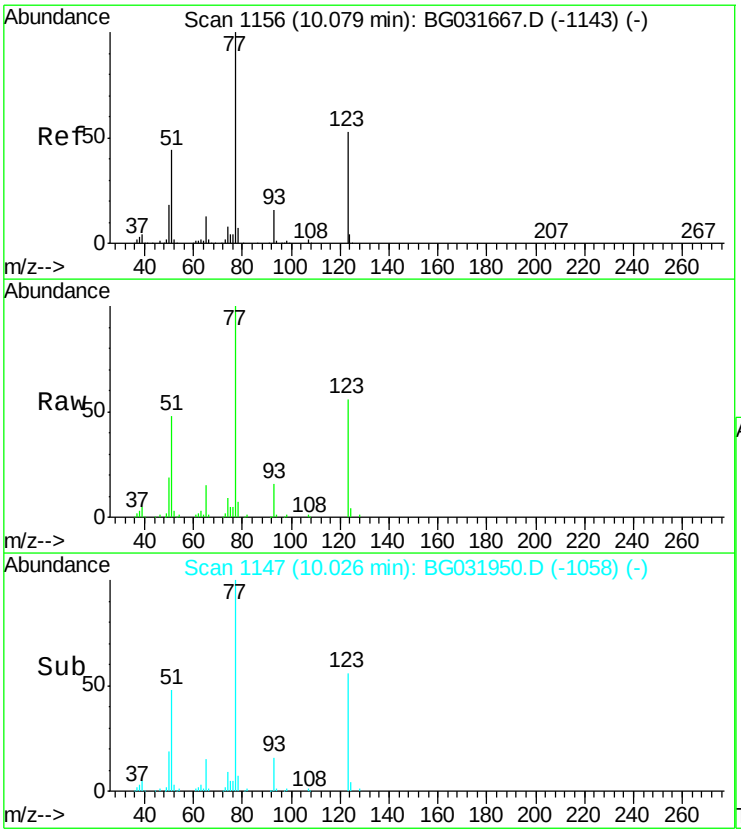
#23
Nitrobenzene-d5
Concen: 90.944 ng
RT: 9.98 min Scan# 1139
Delta R.T. -0.01 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Instrument :
BNA_G
ClientSampleId :
PB105532BS

Tgt Ion: 82 Resp: 331281

Ion	Ratio	Lower	Upper
82	100		
128	49.8	29.7	44.5#
54	44.4	43.1	64.7

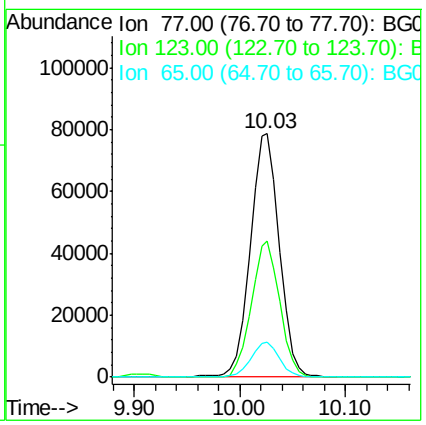


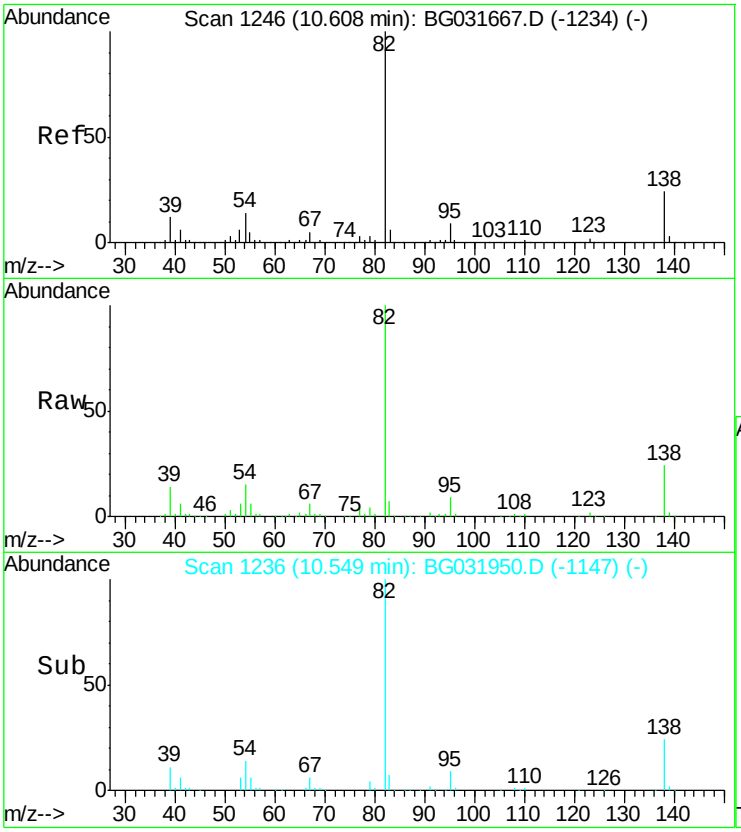


#24
Nitrobenzene
Concen: 39.991 ng
RT: 10.03 min Scan# 1147
Delta R.T. -0.01 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Tgt Ion: 77 Resp: 150140

Ion	Ratio	Lower	Upper
77	100		
123	56.1	33.0	49.6#
65	14.5	13.0	19.6



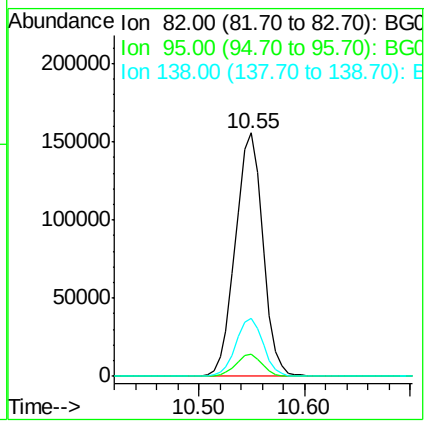


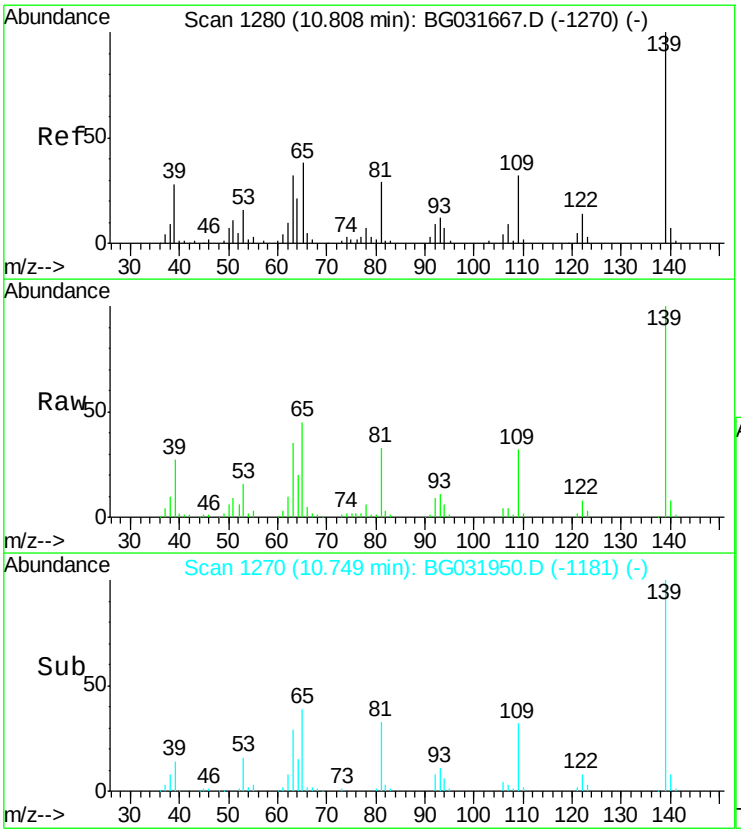
#25
Isophorone
Concen: 35.728 ng
RT: 10.55 min Scan# 1236
Delta R.T. -0.01 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Instrument :
BNA_G
ClientSampleId :
PB105532BS

Tgt Ion: 82 Resp: 280165

Ion	Ratio	Lower	Upper
82	100		
95	9.1	6.2	9.2
138	23.7	12.1	18.1#

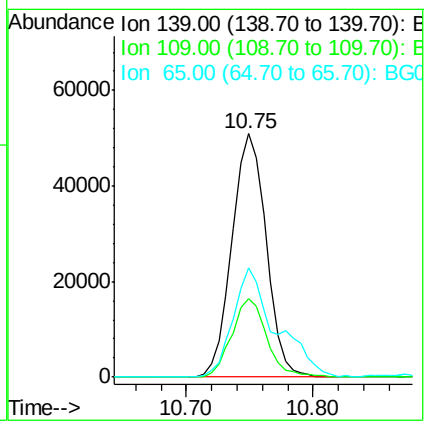


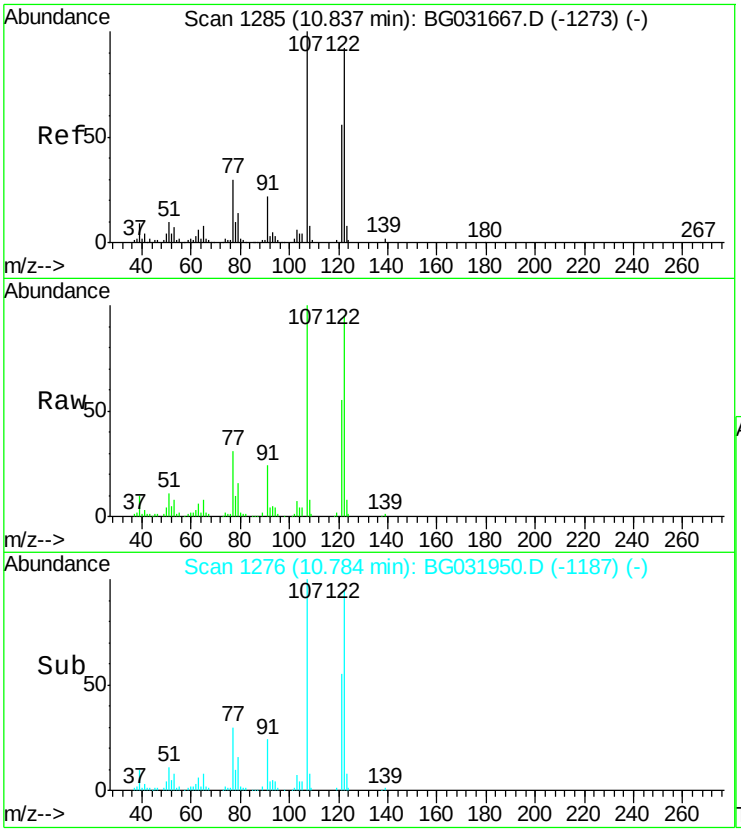


#26
2-Nitrophenol
Concen: 48.293 ng
RT: 10.75 min Scan# 1270
Delta R.T. -0.01 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Tgt Ion:139 Resp: 95062

Ion	Ratio	Lower	Upper
139	100		
109	32.4	24.2	36.2
65	44.7	47.4	71.0#



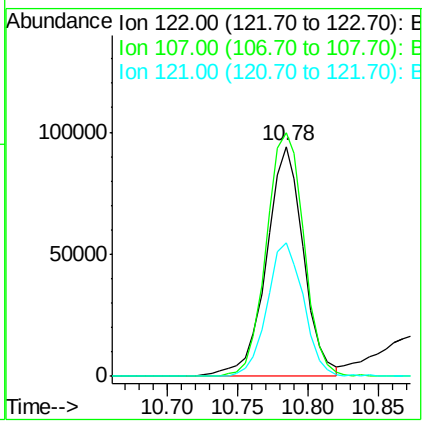


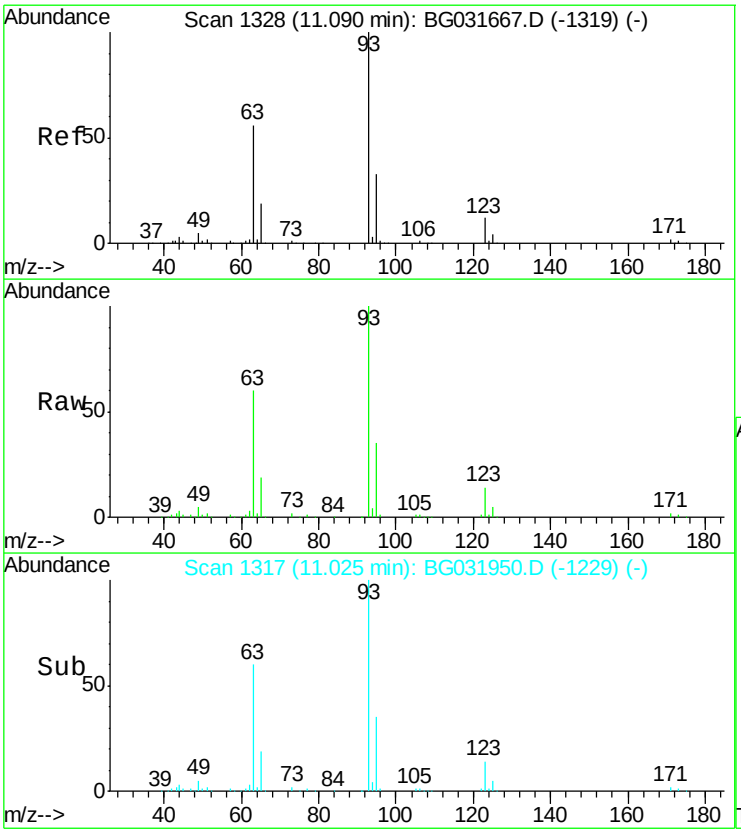
#27
2,4-Dimethylphenol
Concen: 41.662 ng
RT: 10.78 min Scan# 1276
Delta R.T. -0.01 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Instrument :
BNA_G
ClientSampleId :
PB105532BS

Tgt Ion:122 Resp: 172570

Ion	Ratio	Lower	Upper
122	100		
107	105.8	100.2	150.2
121	58.1	44.4	66.6

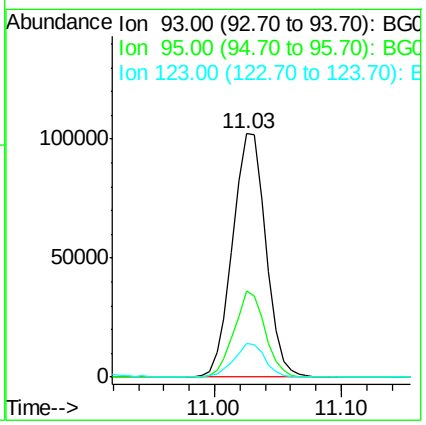


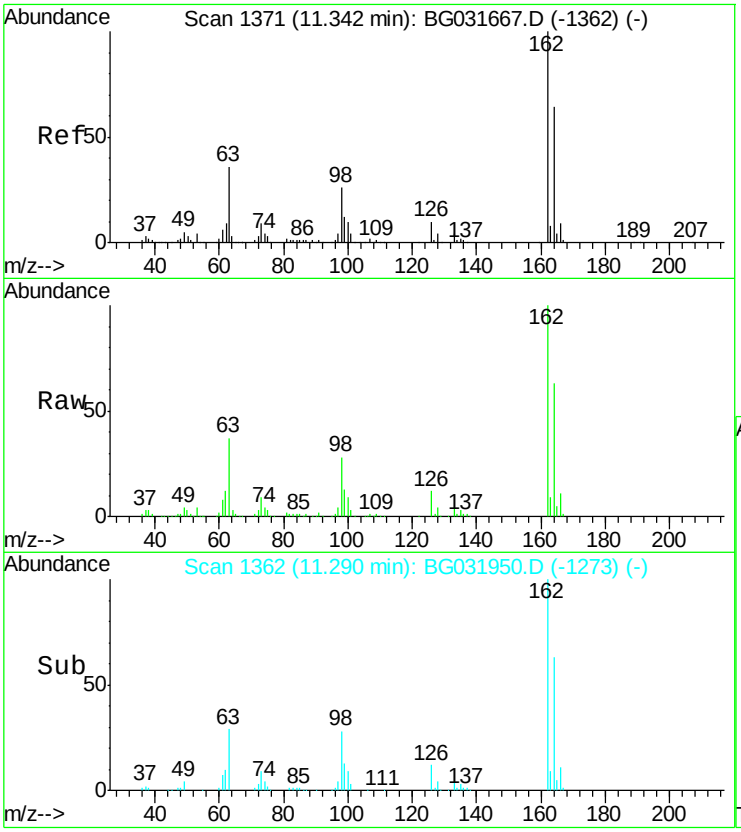


#28
bis(2-Chloroethoxy)methane
Concen: 35.269 ng
RT: 11.03 min Scan# 1317
Delta R.T. -0.01 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Tgt Ion: 93 Resp: 185575

Ion	Ratio	Lower	Upper
93	100		
95	35.2	24.3	36.5
123	13.8	8.4	12.6#



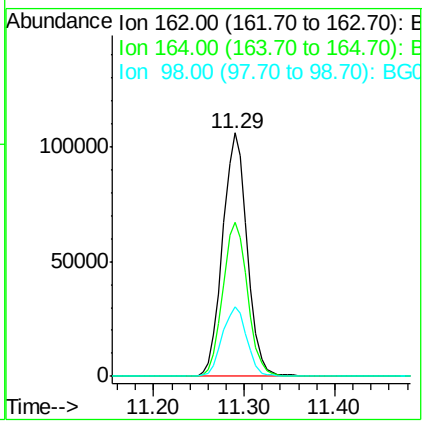


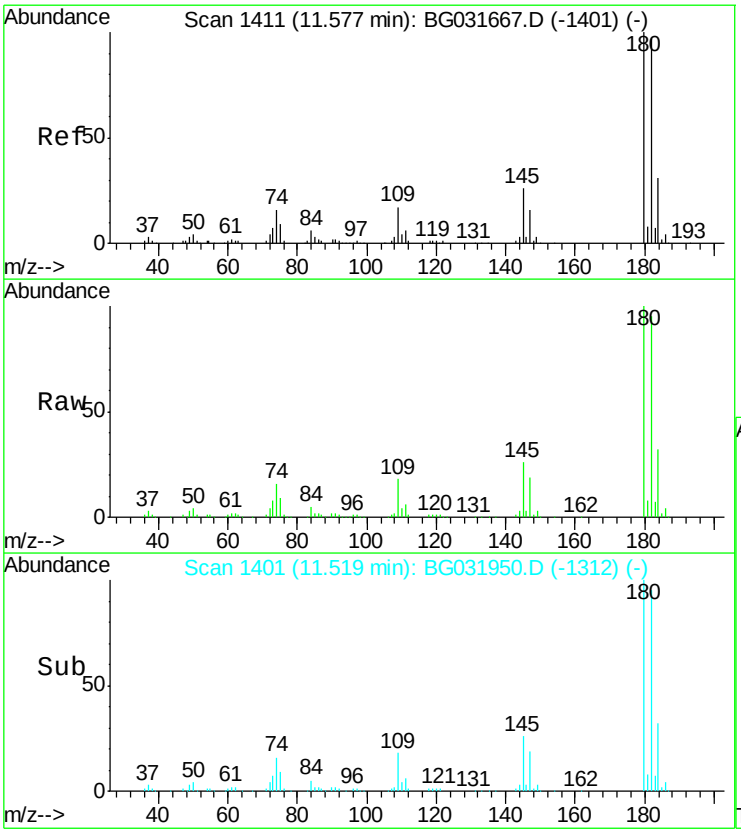
#29
2,4-Dichlorophenol
Concen: 40.791 ng
RT: 11.29 min Scan# 1362
Delta R.T. -0.01 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Instrument :
BNA_G
ClientSampleId :
PB105532BS

Tgt Ion:162 Resp: 198355

Ion	Ratio	Lower	Upper
162	100		
164	63.3	48.0	88.0
98	28.3	21.1	61.1

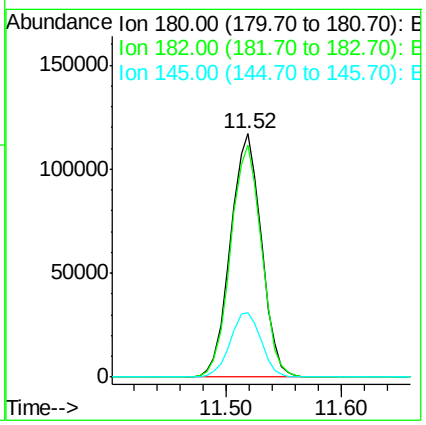


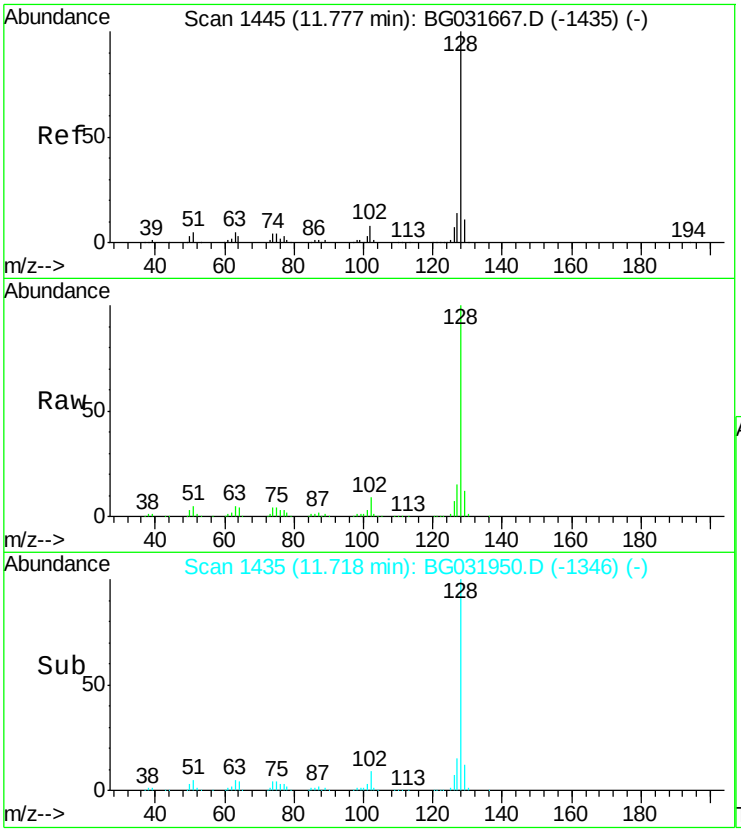


#30
1,2,4-Trichlorobenzene
Concen: 36.467 ng
RT: 11.52 min Scan# 1401
Delta R.T. -0.01 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Tgt Ion:180 Resp: 216519

Ion	Ratio	Lower	Upper
180	100		
182	95.4	77.5	116.3
145	26.4	23.4	35.2



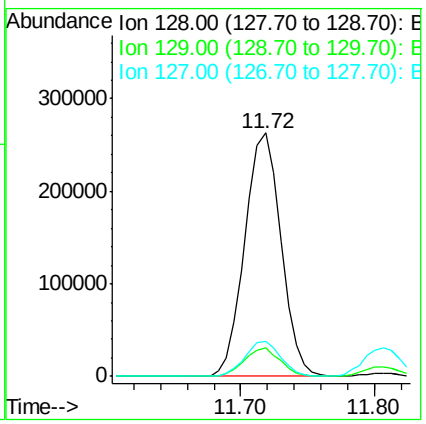


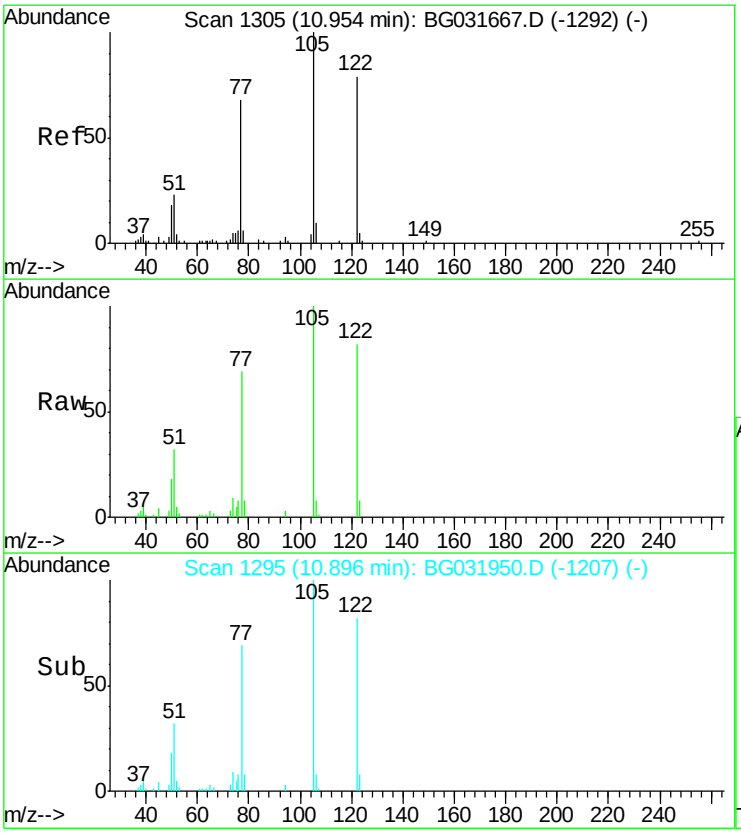
#31
Naphthalene
Concen: 35.540 ng
RT: 11.72 min Scan# 1435
Delta R.T. -0.01 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Instrument :
BNA_G
ClientSampleId :
PB105532BS

Tgt Ion:128 Resp: 493361

Ion	Ratio	Lower	Upper
128	100		
129	11.5	8.6	12.8
127	14.5	11.6	17.4

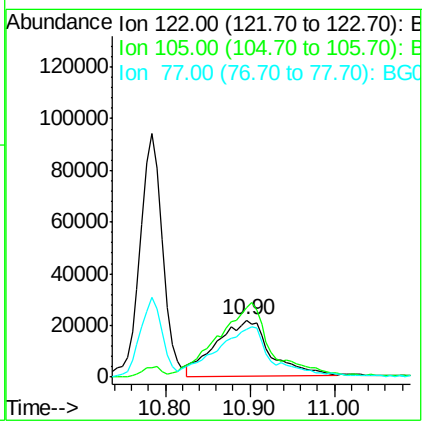


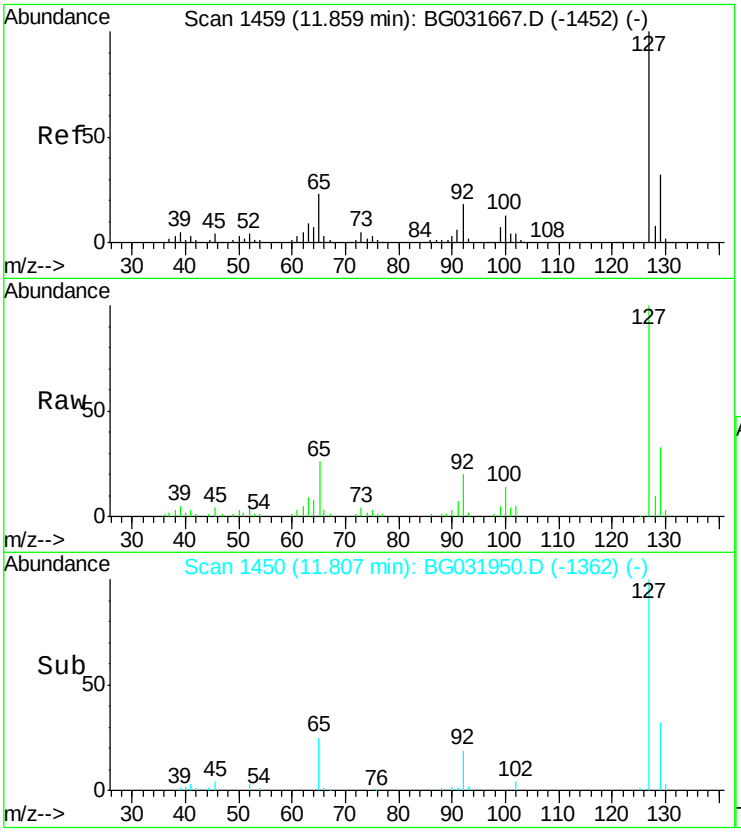


#32
Benzoic acid
Concen: 35.738 ng
RT: 10.90 min Scan# 1295
Delta R.T. -0.01 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Tgt Ion:122 Resp: 95333

Ion	Ratio	Lower	Upper
122	100		
105	122.5	123.5	163.5#
77	84.3	85.7	125.7#



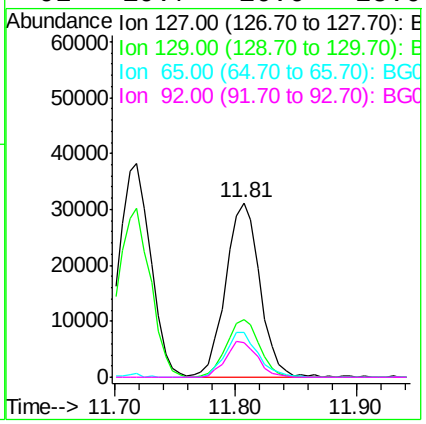


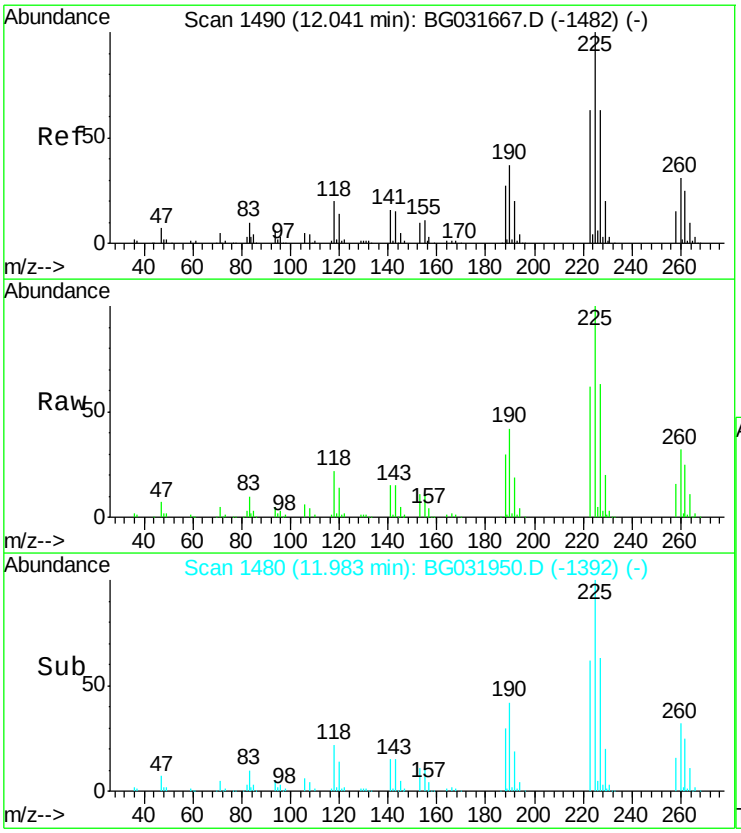
#33
4-Chloroaniline
Concen: 9.922 ng
RT: 11.81 min Scan# 1450
Delta R.T. -0.01 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Instrument :
BNA_G
ClientSampleId :
PB105532BS

Tgt Ion:127 Resp: 61319

Ion	Ratio	Lower	Upper
127	100		
129	32.7	24.0	36.0
65	25.6	27.0	40.4#
92	19.7	16.6	25.0

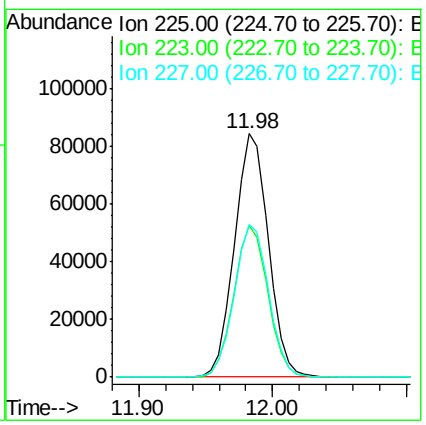


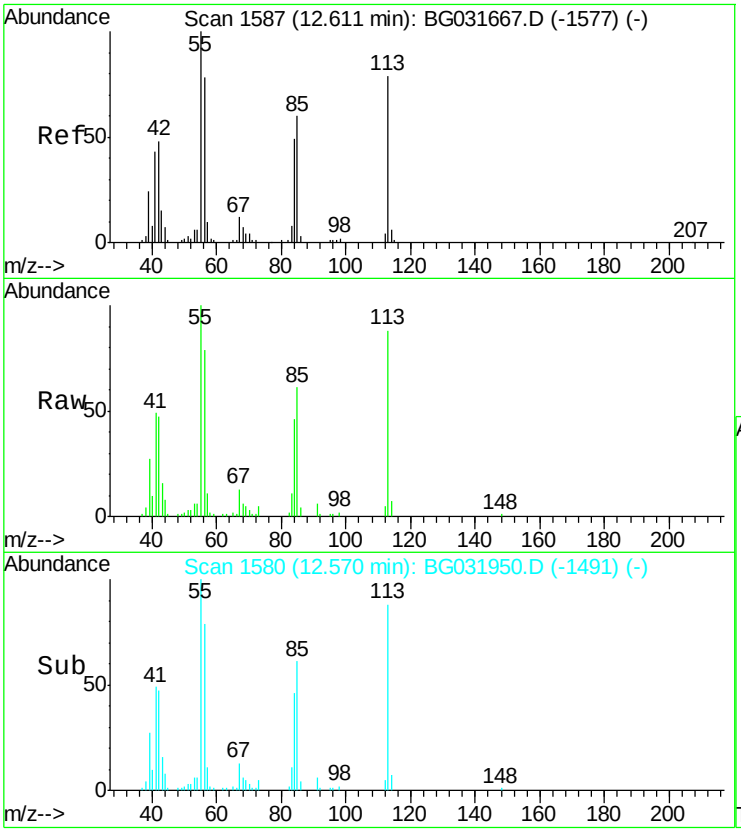


#34
Hexachlorobutadiene
Concen: 36.403 ng
RT: 11.98 min Scan# 1480
Delta R.T. -0.01 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Tgt Ion:225 Resp: 148385

Ion	Ratio	Lower	Upper
225	100		
223	62.3	49.7	74.5
227	63.0	48.1	72.1



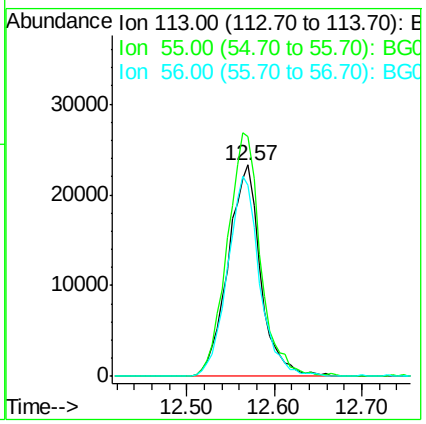


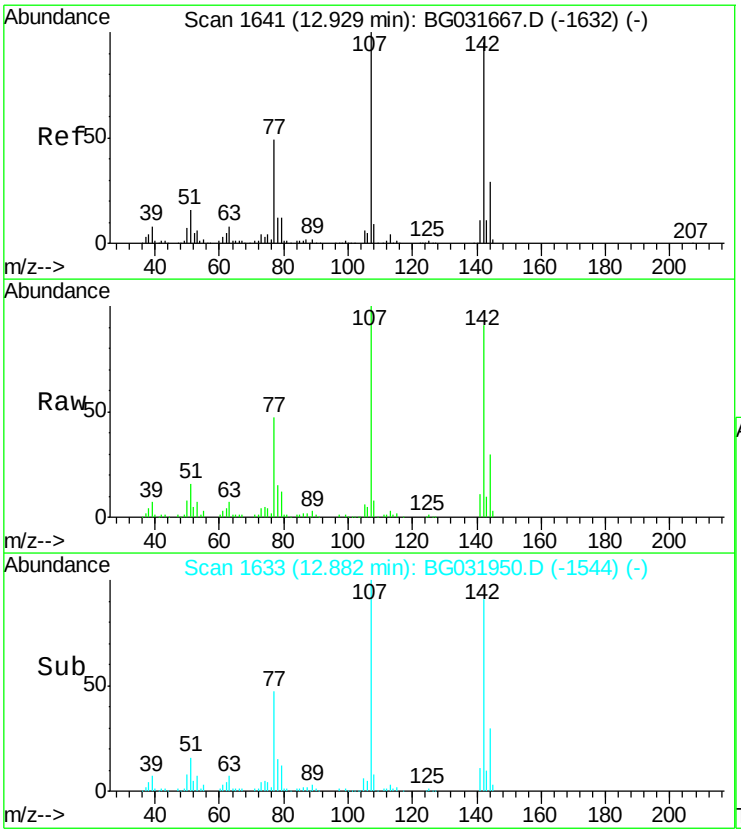
#35
Caprolactam
Concen: 39.871 ng
RT: 12.57 min Scan# 1580
Delta R.T. -0.01 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Instrument :
BNA_G
ClientSampleId :
PB105532BS

Tgt Ion:113 Resp: 58769

Ion	Ratio	Lower	Upper
113	100		
55	113.6	186.9	226.9#
56	90.1	130.9	170.9#

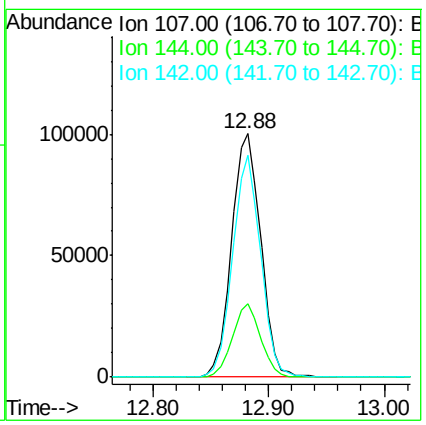


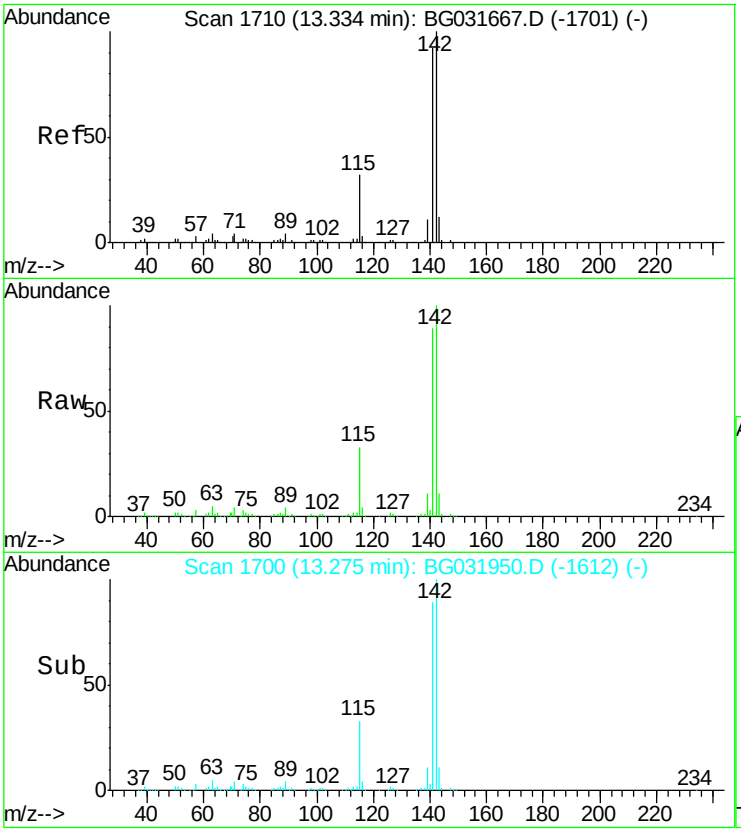


#36
4-Chloro-3-methylphenol
Concen: 38.908 ng
RT: 12.88 min Scan# 1633
Delta R.T. -0.01 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Tgt Ion:107 Resp: 174737

Ion	Ratio	Lower	Upper
107	100		
144	30.2	18.2	27.4#
142	90.9	59.0	88.4#



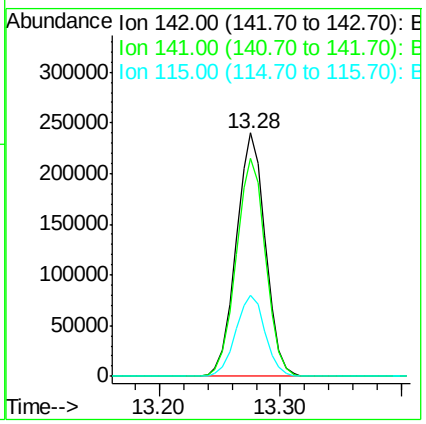


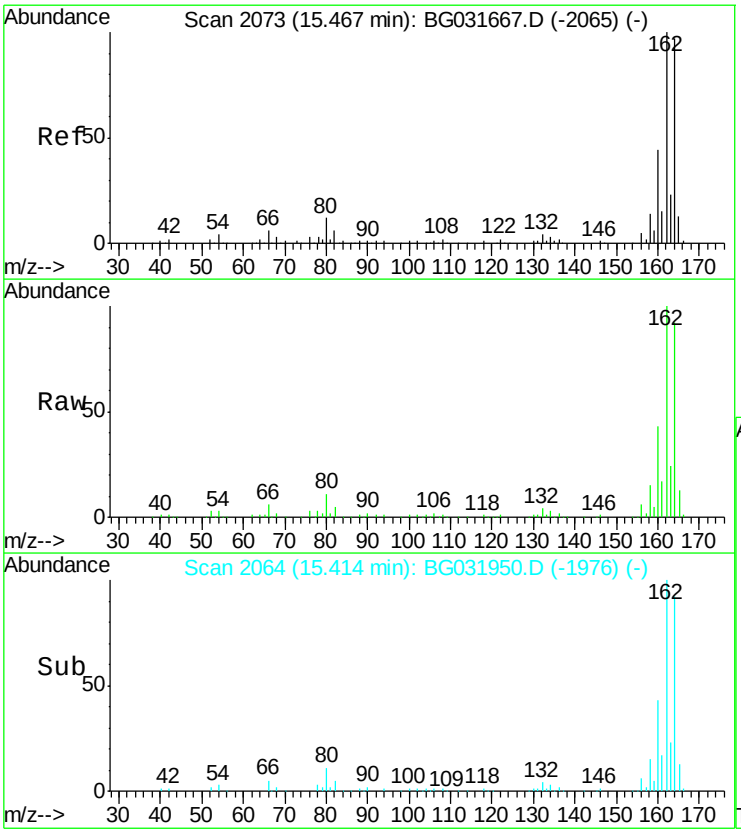
#37
2-Methylnaphthalene
Concen: 35.805 ng
RT: 13.28 min Scan# 1700
Delta R.T. -0.01 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Instrument :
BNA_G
ClientSampleId :
PB105532BS

Tgt Ion:142 Resp: 402940

Ion	Ratio	Lower	Upper
142	100		
141	89.4	67.1	100.7
115	33.4	30.7	46.1

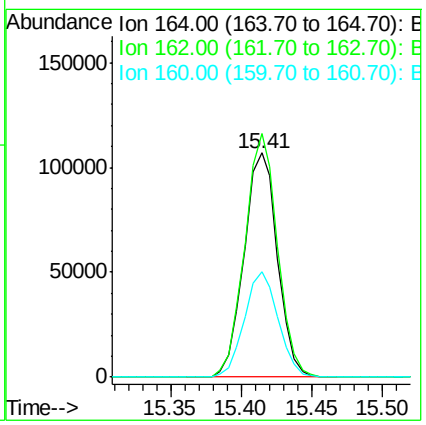


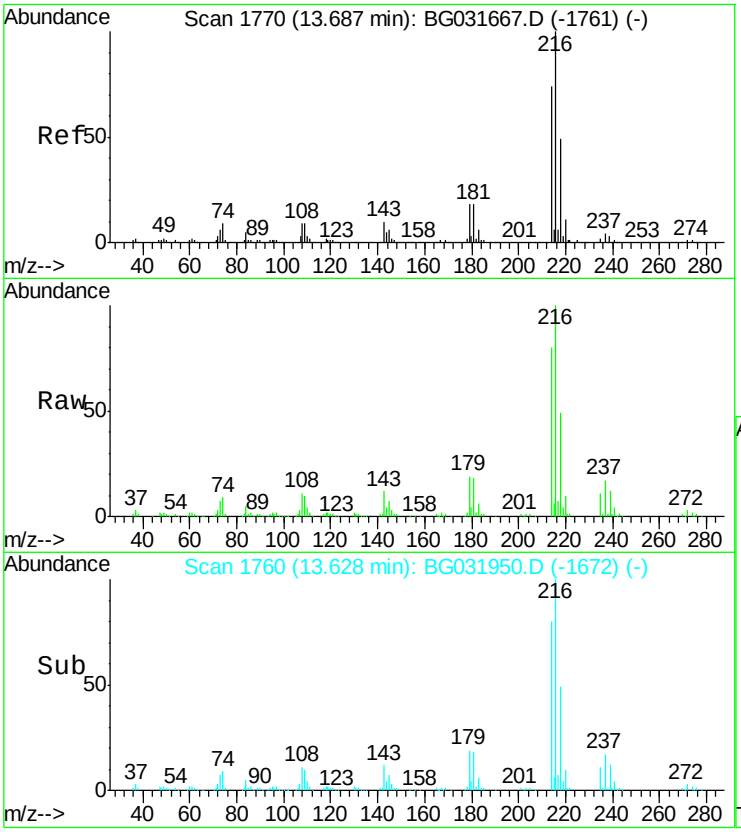


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.41 min Scan# 2064
Delta R.T. -0.01 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Tgt Ion:164 Resp: 177529

Ion	Ratio	Lower	Upper
164	100		
162	108.7	78.8	118.2
160	46.9	35.4	53.0



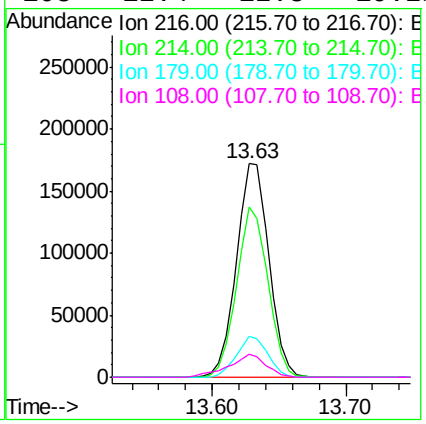


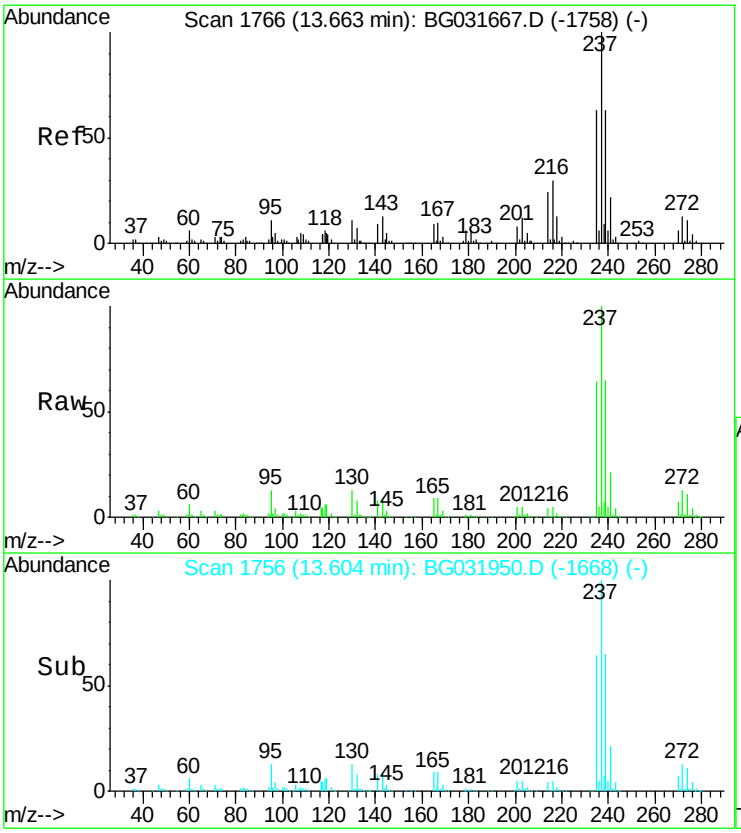
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.633 ng
RT: 13.63 min Scan# 1760
Delta R.T. -0.01 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Instrument :
BNA_G
ClientSampleId :
PB105532BS

Tgt Ion:216 Resp: 288887

Ion	Ratio	Lower	Upper
216	100		
214	76.9	63.0	94.4
179	18.4	17.0	25.6
108	12.4	12.8	19.2#

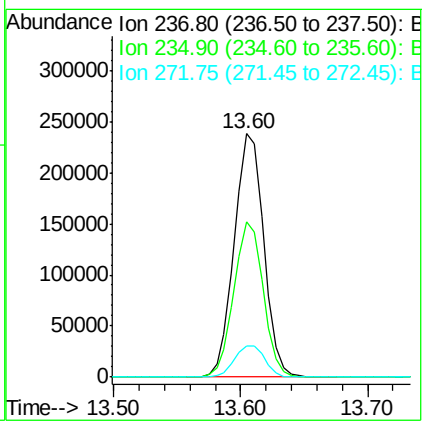


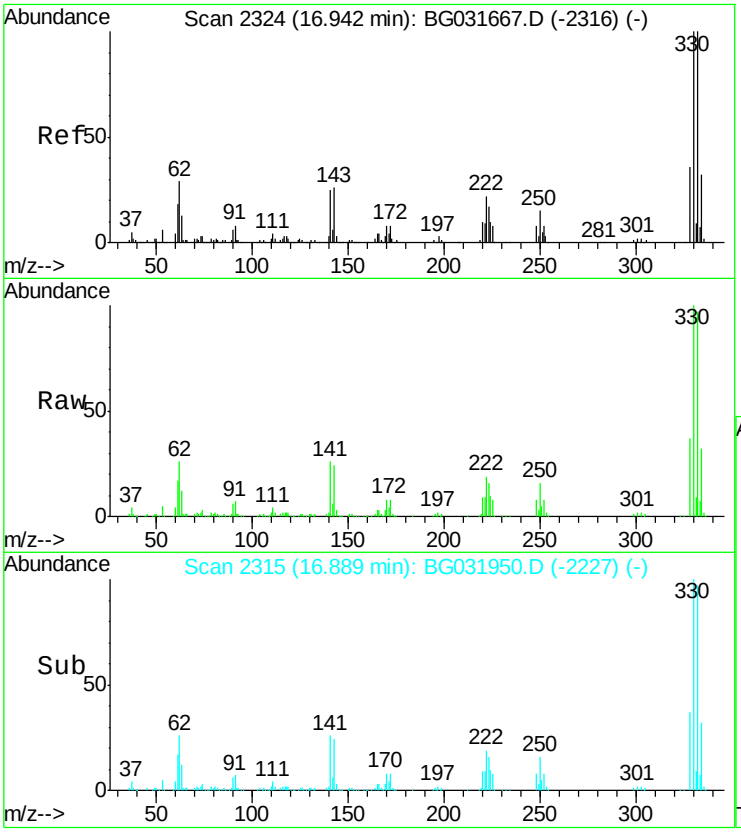


#40
Hexachlorocyclopentadiene
Concen: 97.502 ng
RT: 13.60 min Scan# 1756
Delta R.T. -0.01 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Tgt Ion:237 Resp: 384621

Ion	Ratio	Lower	Upper
237	100		
235	63.9	50.4	90.4
272	12.8	0.0	31.8



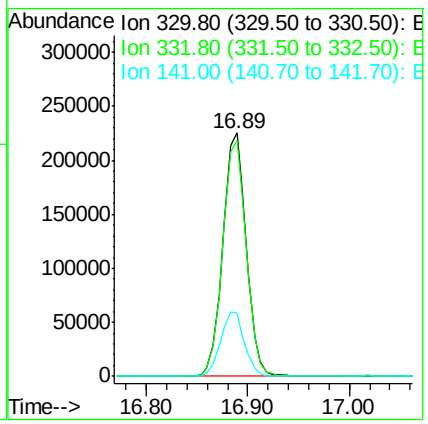


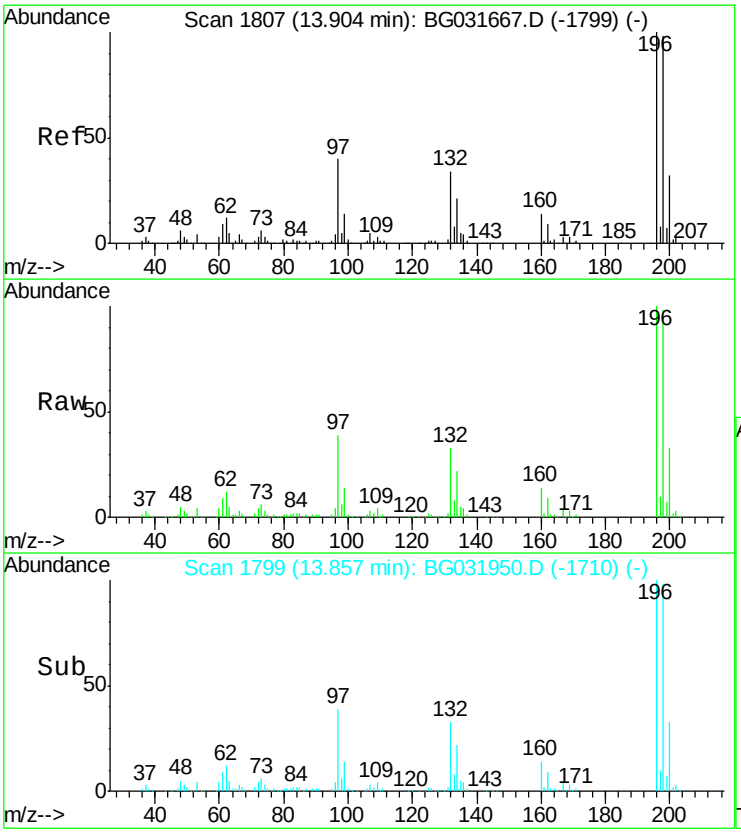
#41
2,4,6-Tribromophenol
Concen: 132.689 ng
RT: 16.89 min Scan# 2315
Delta R.T. -0.01 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Instrument :
BNA_G
ClientSampleId :
PB105532BS

Tgt Ion:330 Resp: 359434

Ion	Ratio	Lower	Upper
330	100		
332	97.9	77.0	115.6
141	26.8	25.2	37.8

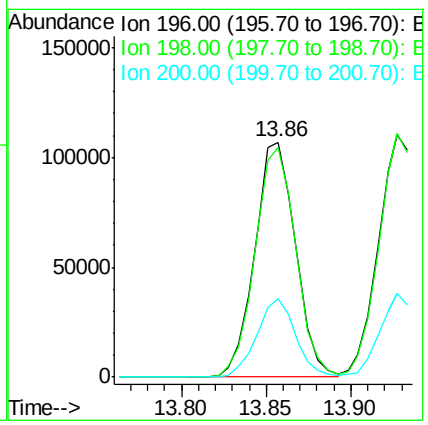


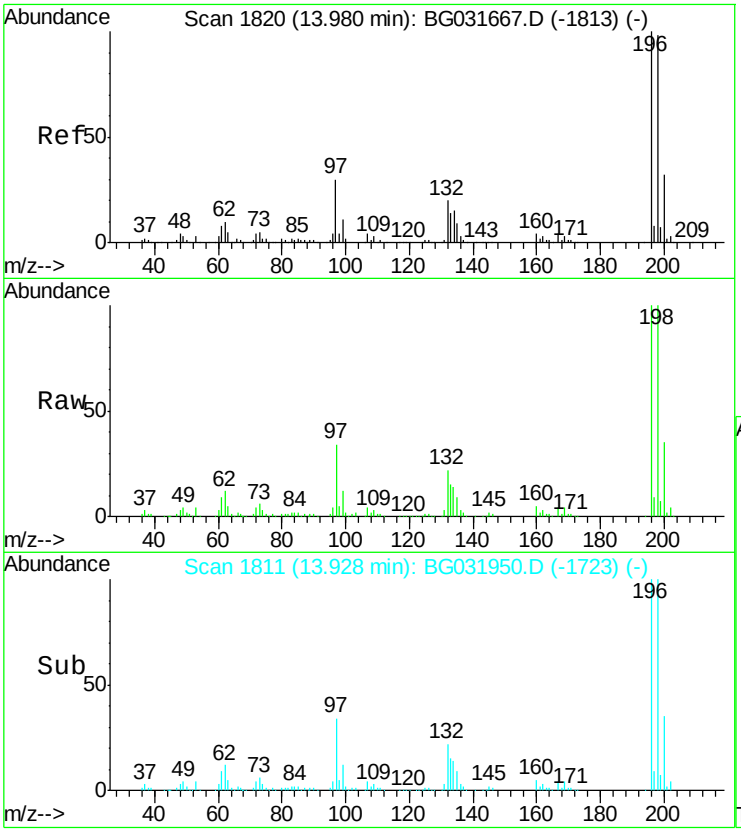


#42
2,4,6-Trichlorophenol
Concen: 41.568 ng
RT: 13.86 min Scan# 1799
Delta R.T. -0.01 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Tgt Ion:196 Resp: 179211

Ion	Ratio	Lower	Upper
196	100		
198	97.8	78.2	117.2
200	33.5	24.6	36.8



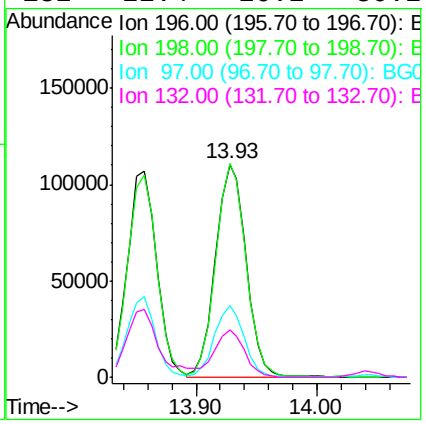


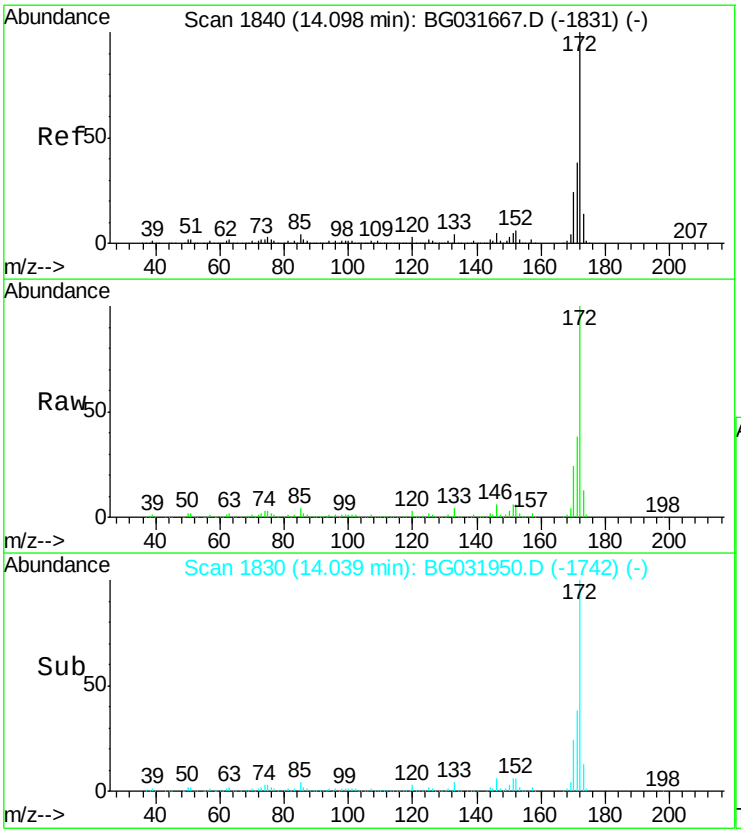
#43
2,4,5-Trichlorophenol
Concen: 40.468 ng
RT: 13.93 min Scan# 1811
Delta R.T. -0.01 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Instrument :
BNA_G
ClientSampleId :
PB105532BS

Tgt Ion:196 Resp: 193350

Ion	Ratio	Lower	Upper
196	100		
198	100.4	76.2	114.4
97	34.0	38.7	58.1#
132	22.4	20.2	30.2

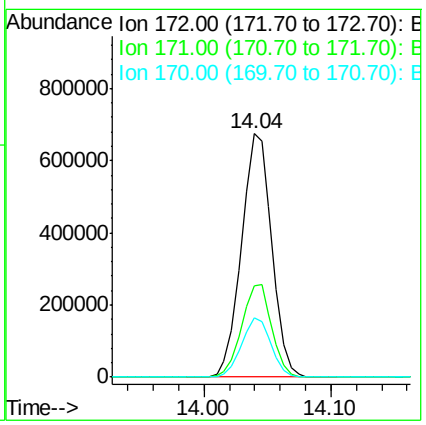


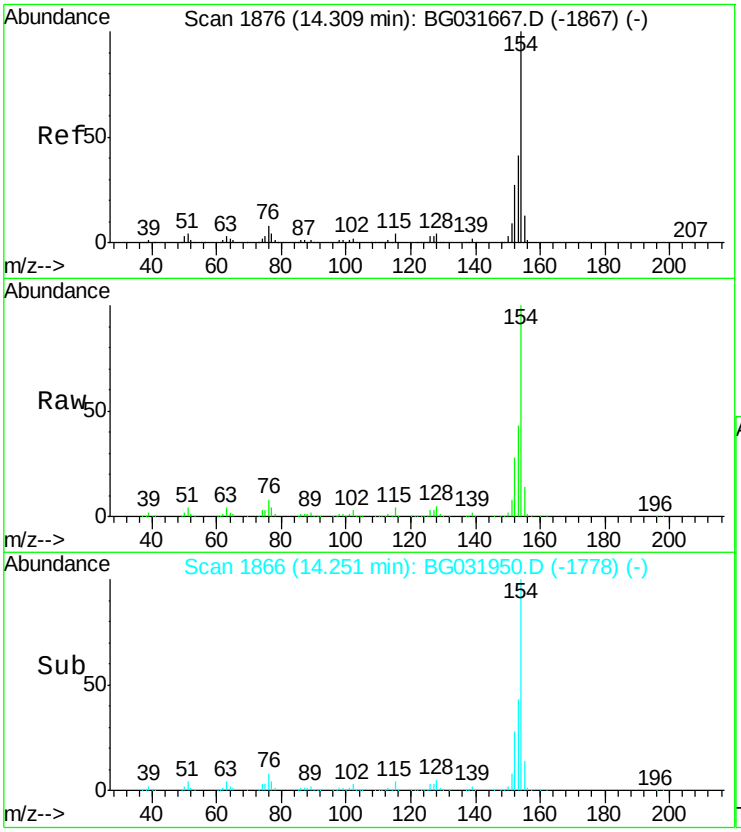


#44
2-Fluorobiphenyl
Concen: 78.992 ng
RT: 14.04 min Scan# 1830
Delta R.T. -0.01 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Tgt Ion:172 Resp: 1117280

Ion	Ratio	Lower	Upper
172	100		
171	37.5	30.0	45.0
170	24.4	19.5	29.3



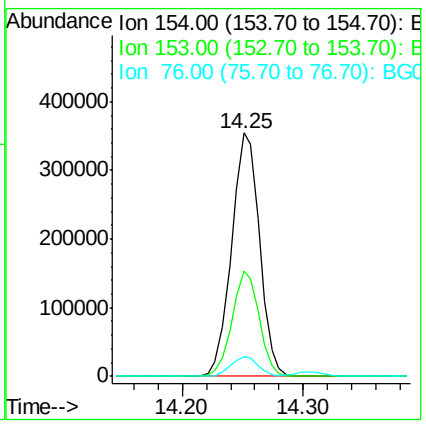


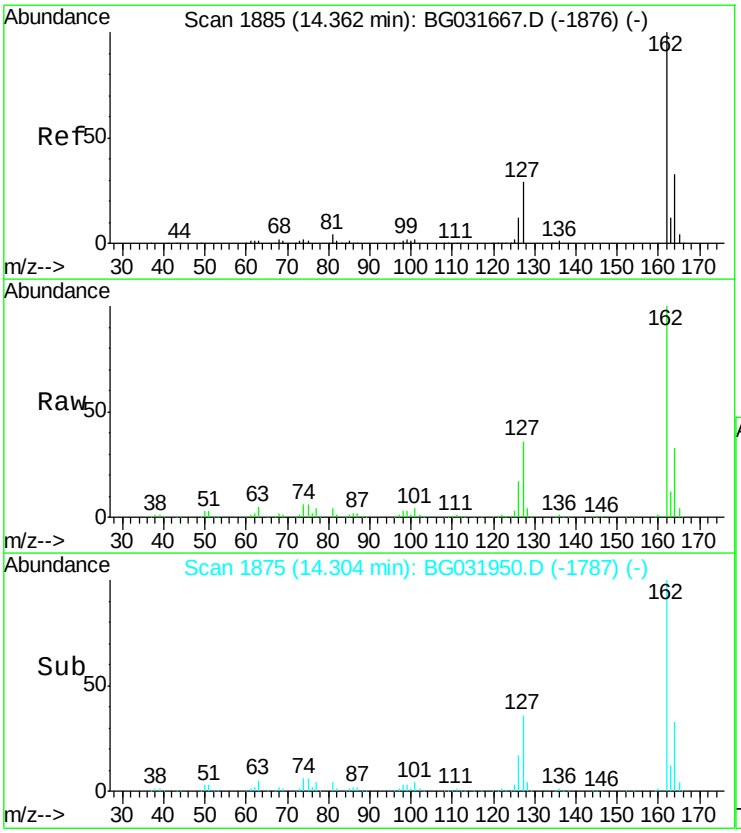
#45
1,1'-Biphenyl
Concen: 37.574 ng
RT: 14.25 min Scan# 1866
Delta R.T. -0.01 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Instrument :
BNA_G
ClientSampleId :
PB105532BS

Tgt Ion:154 Resp: 569721

Ion	Ratio	Lower	Upper
154	100		
153	43.1	19.8	59.8
76	7.9	0.0	31.9

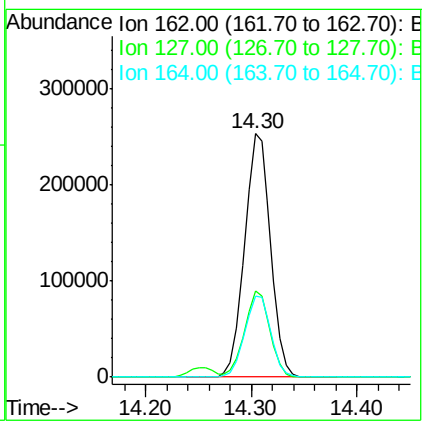


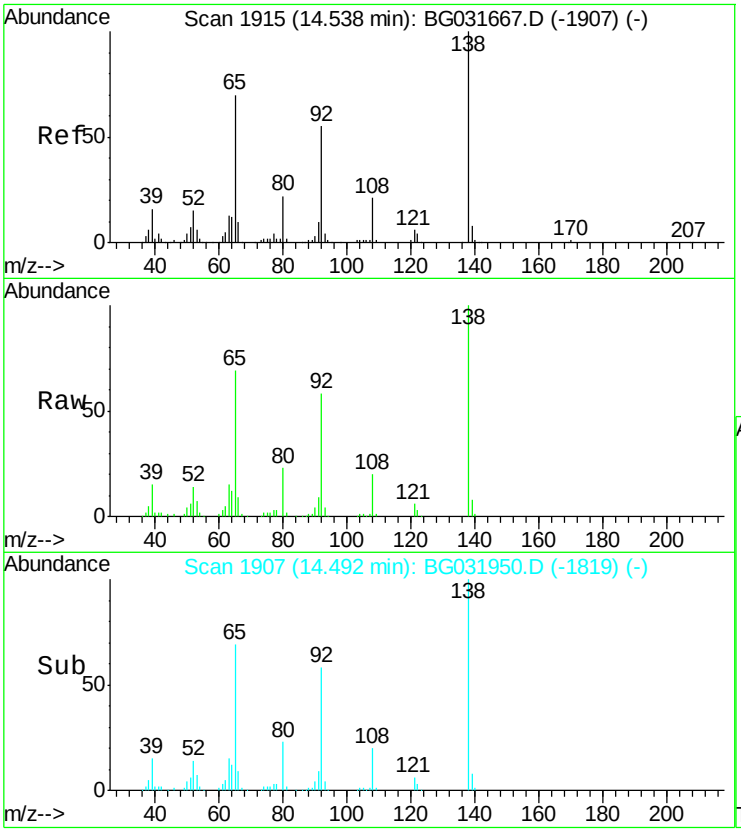


#46
2-Chloronaphthalene
Concen: 37.306 ng
RT: 14.30 min Scan# 1875
Delta R.T. -0.01 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Tgt Ion:162 Resp: 431454

Ion	Ratio	Lower	Upper
162	100		
127	35.5	30.7	46.1
164	33.4	26.0	39.0



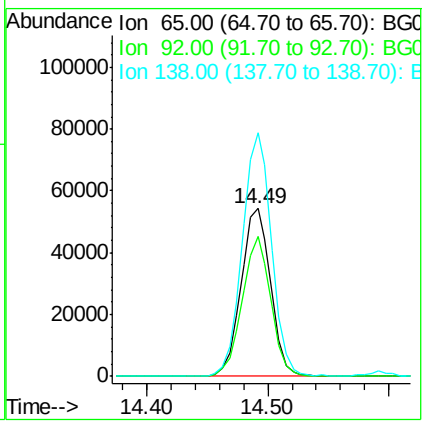


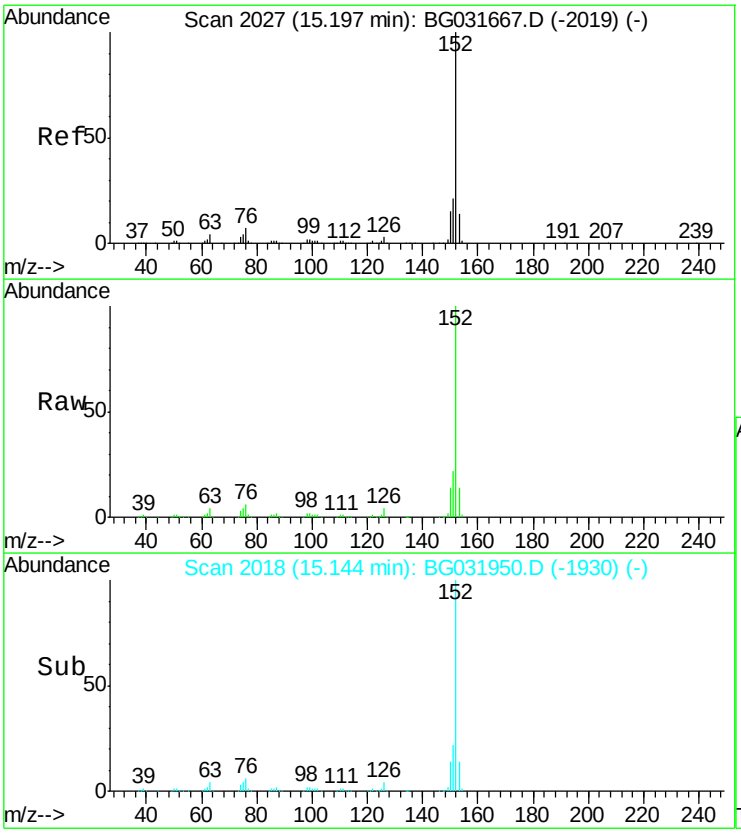
#47
2-Nitroaniline
Concen: 46.214 ng
RT: 14.49 min Scan# 1907
Delta R.T. -0.01 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Instrument :
BNA_G
ClientSampleId :
PB105532BS

Tgt Ion: 65 Resp: 92310

Ion	Ratio	Lower	Upper
65	100		
92	83.6	54.6	82.0#
138	145.2	72.9	109.3#

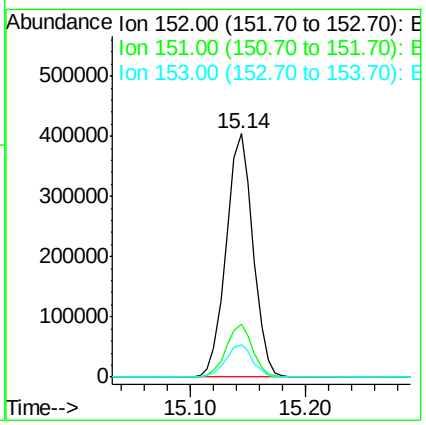


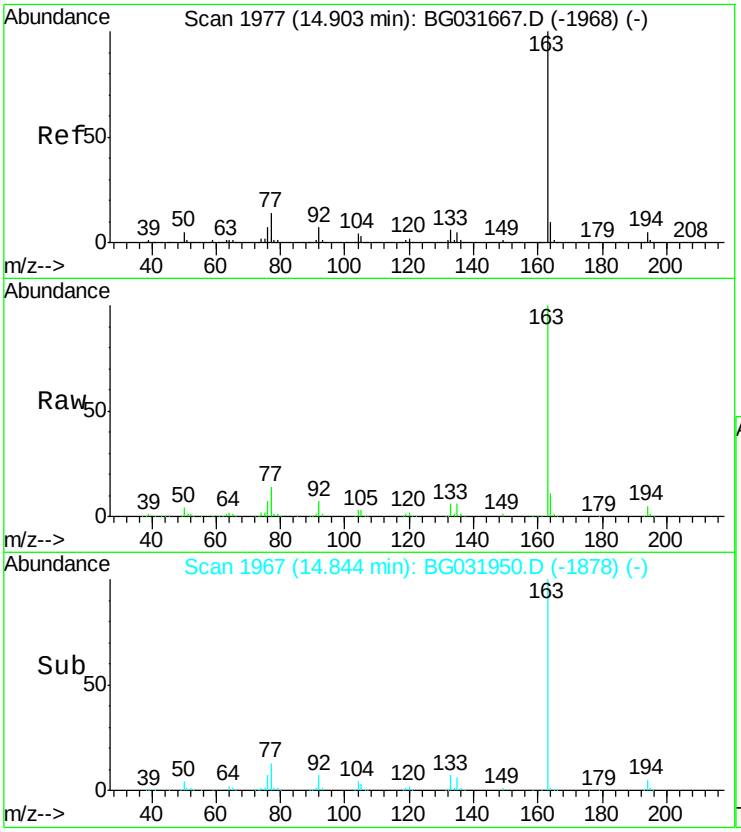


#48
Acenaphthylene
Concen: 34.982 ng
RT: 15.14 min Scan# 2018
Delta R.T. -0.01 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Tgt Ion:152 Resp: 647264

Ion	Ratio	Lower	Upper
152	100		
151	21.5	17.2	25.8
153	13.6	10.2	15.4



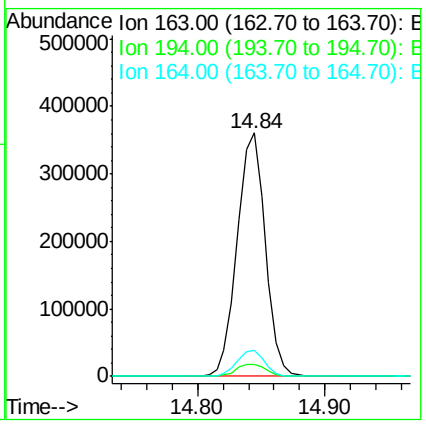


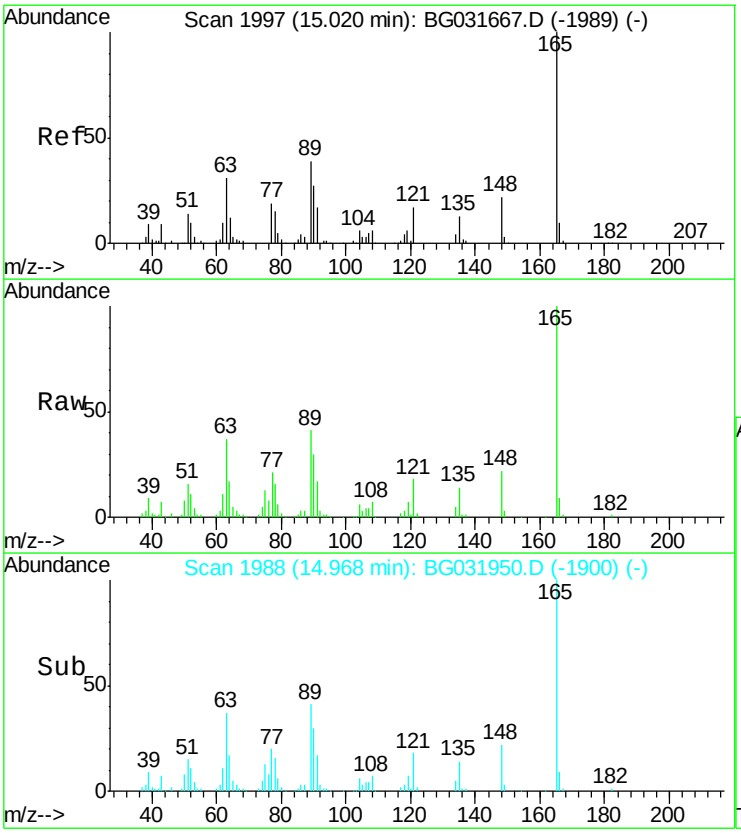
#49
Dimethylphthalate
Concen: 35.410 ng
RT: 14.84 min Scan# 1967
Delta R.T. -0.01 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Instrument :
BNA_G
ClientSampleId :
PB105532BS

Tgt Ion:163 Resp: 553792

Ion	Ratio	Lower	Upper
163	100		
194	5.0	3.4	5.2
164	10.7	8.2	12.4

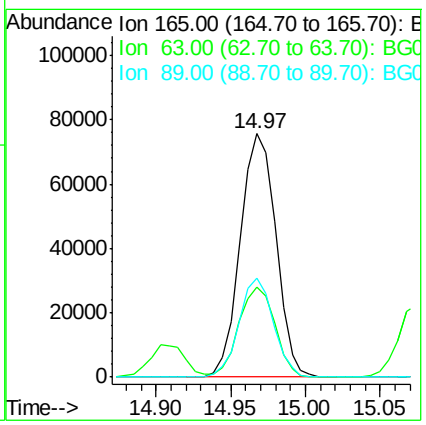


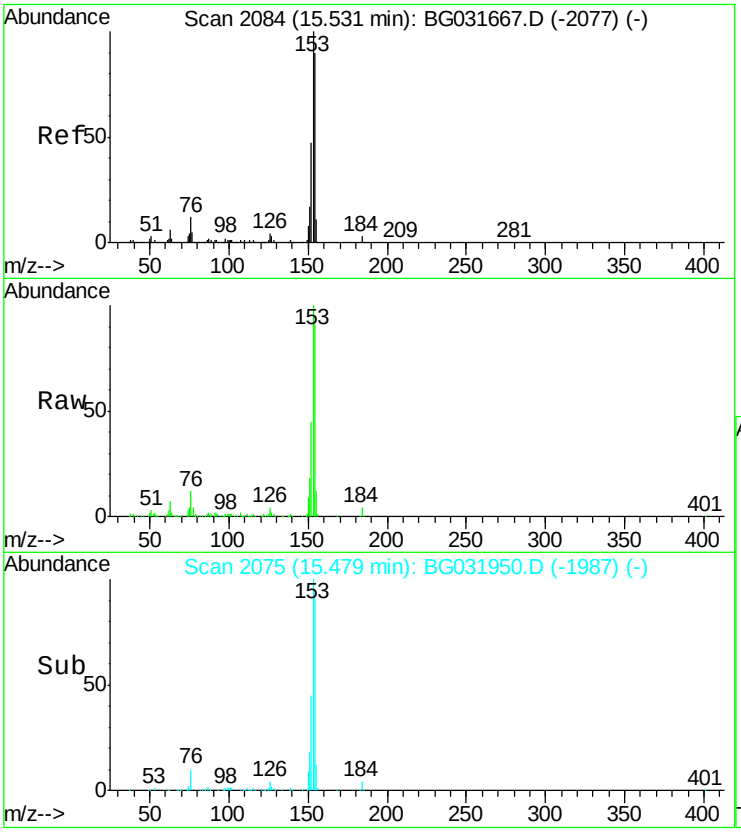


#50
2,6-Dinitrotoluene
Concen: 43.488 ng
RT: 14.97 min Scan# 1988
Delta R.T. -0.01 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Tgt Ion:165 Resp: 125120

Ion	Ratio	Lower	Upper
165	100		
63	37.0	52.7	79.1#
89	40.5	49.2	73.8#



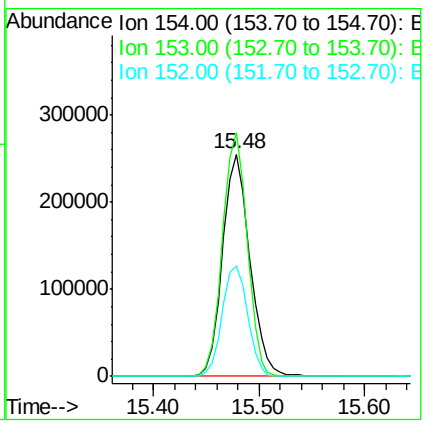


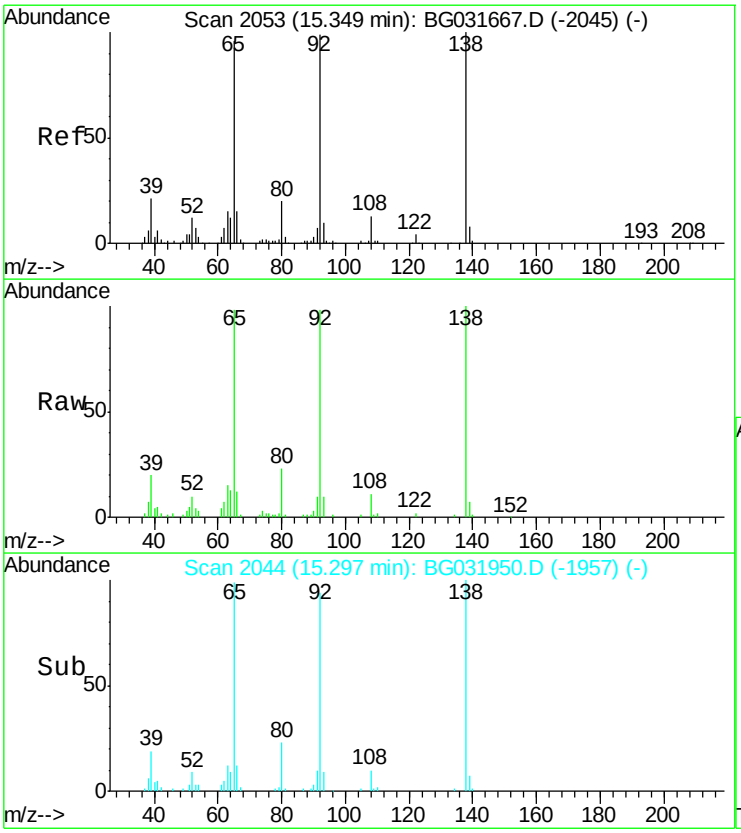
#51
Acenaphthene
Concen: 37.488 ng
RT: 15.48 min Scan# 2075
Delta R.T. -0.01 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Instrument :
BNA_G
ClientSampleId :
PB105532BS

Tgt Ion:154 Resp: 454274

Ion	Ratio	Lower	Upper
154	100		
153	109.7	90.4	135.6
152	49.6	41.6	62.4

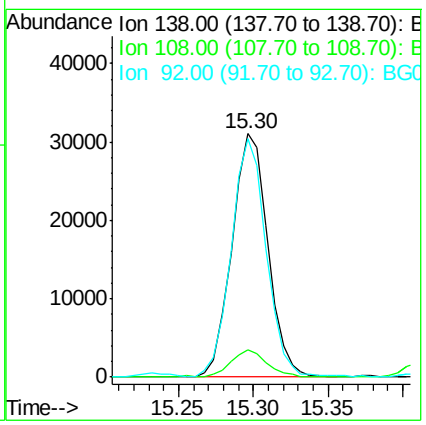


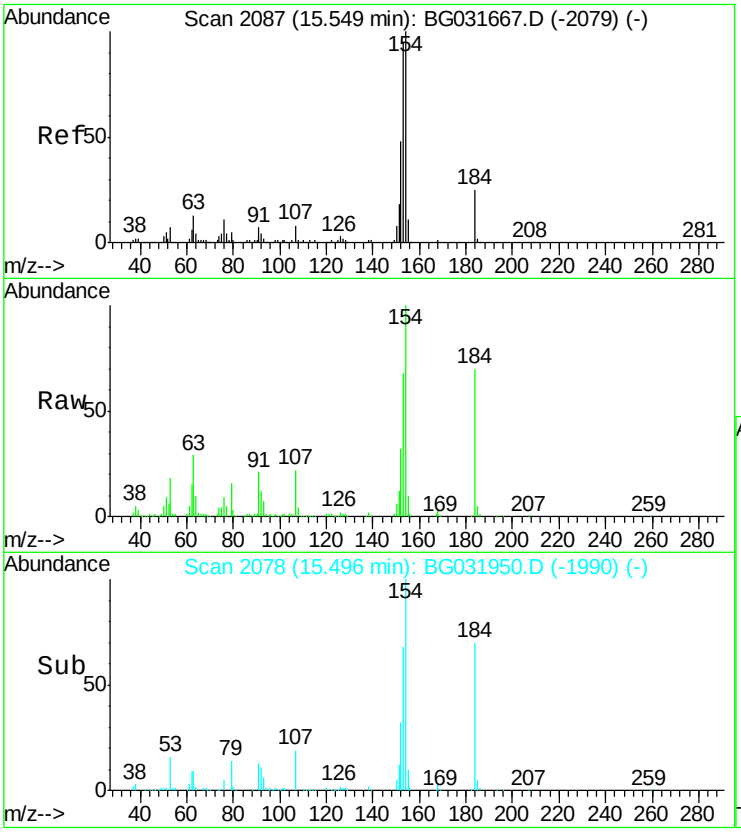


#52
3-Nitroaniline
Concen: 18.434 ng
RT: 15.30 min Scan# 2044
Delta R.T. -0.02 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Tgt Ion:138 Resp: 51743

Ion	Ratio	Lower	Upper
138	100		
108	11.4	17.5	26.3#
92	98.0	105.8	158.8#



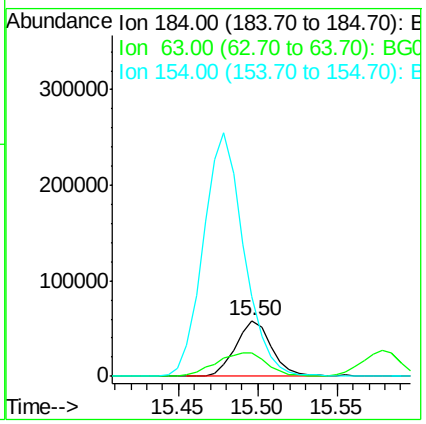


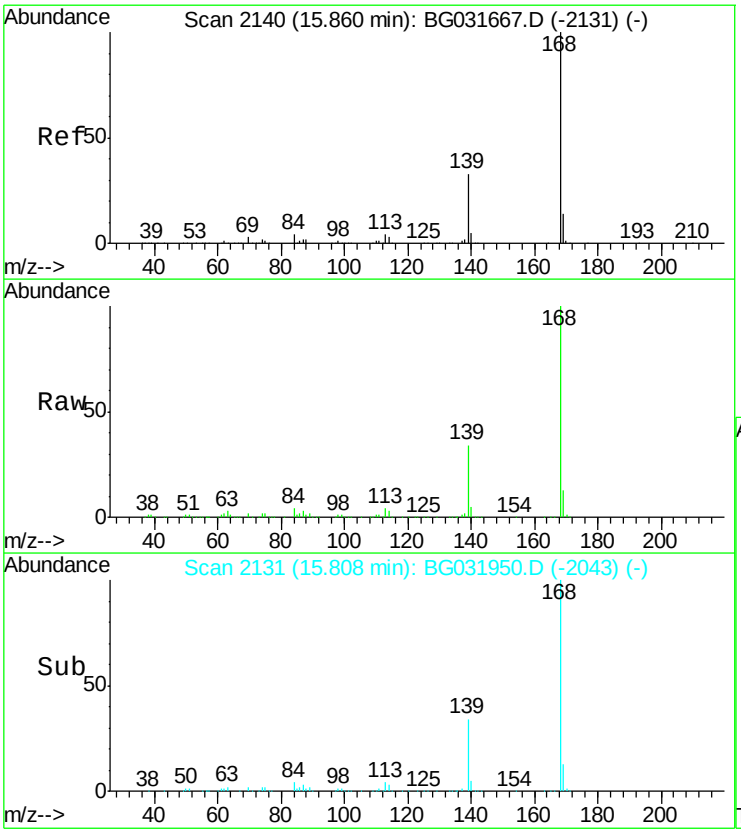
#53
2,4-Dinitrophenol
Concen: 75.798 ng
RT: 15.50 min Scan# 2078
Delta R.T. -0.01 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Instrument :
BNA_G
ClientSampleId :
PB105532BS

Tgt Ion:184 Resp: 92102

Ion	Ratio	Lower	Upper
184	100		
63	42.0	59.8	89.8#
154	143.2	101.8	152.8

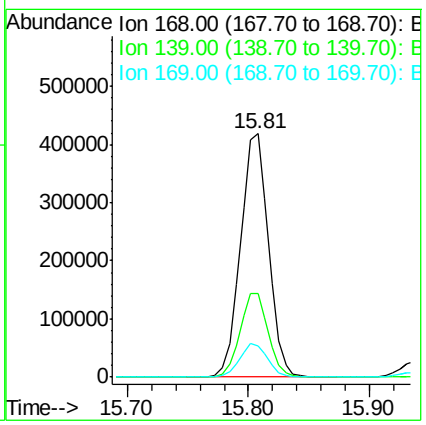


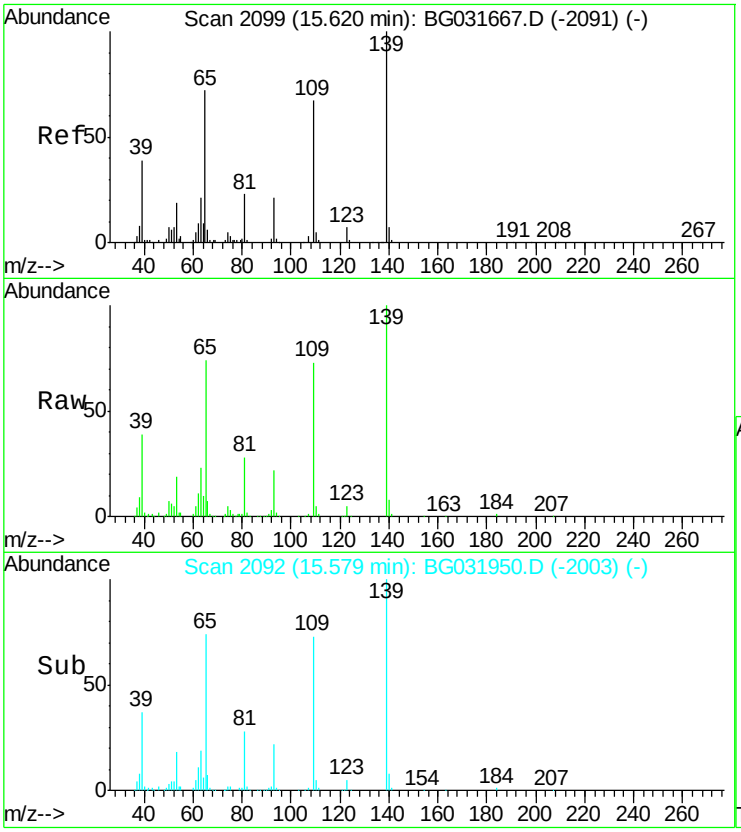


#54
Dibenzofuran
Concen: 36.284 ng
RT: 15.81 min Scan# 2131
Delta R.T. -0.01 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Tgt Ion:168 Resp: 674000

Ion	Ratio	Lower	Upper
168	100		
139	34.1	28.6	43.0
169	12.6	11.2	16.8



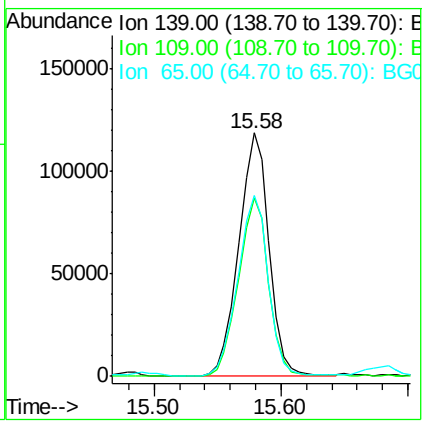


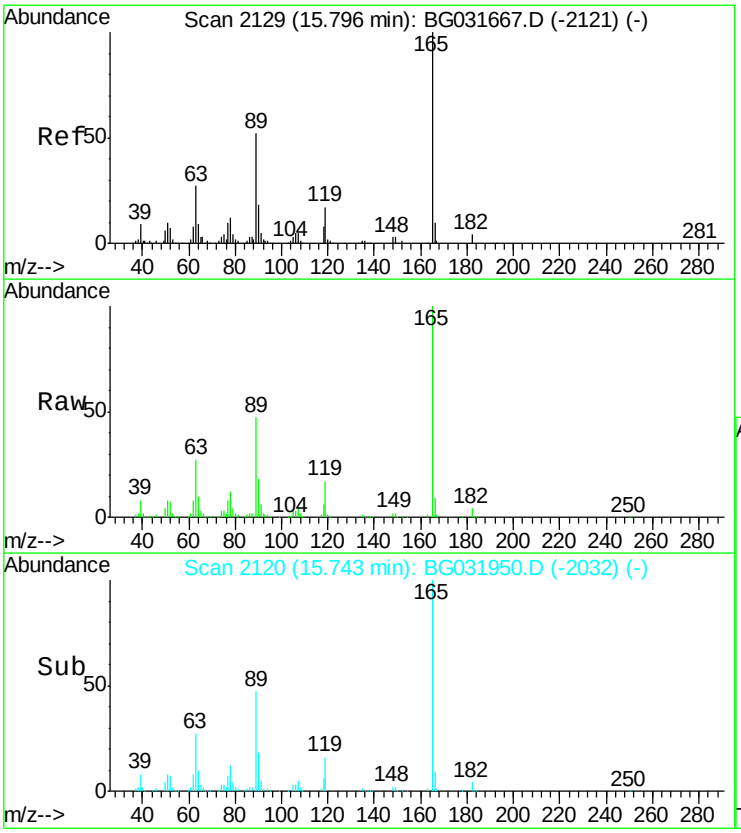
#55
4-Nitrophenol
Concen: 86.062 ng
RT: 15.58 min Scan# 2092
Delta R.T. -0.01 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Instrument :
BNA_G
ClientSampleId :
PB105532BS

Tgt Ion:139 Resp: 196618

Ion	Ratio	Lower	Upper
139	100		
109	73.5	62.2	102.2
65	74.1	97.2	137.2#

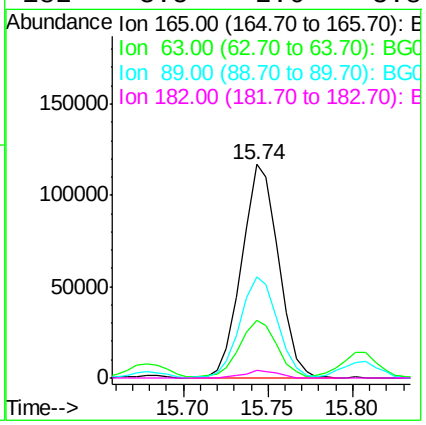


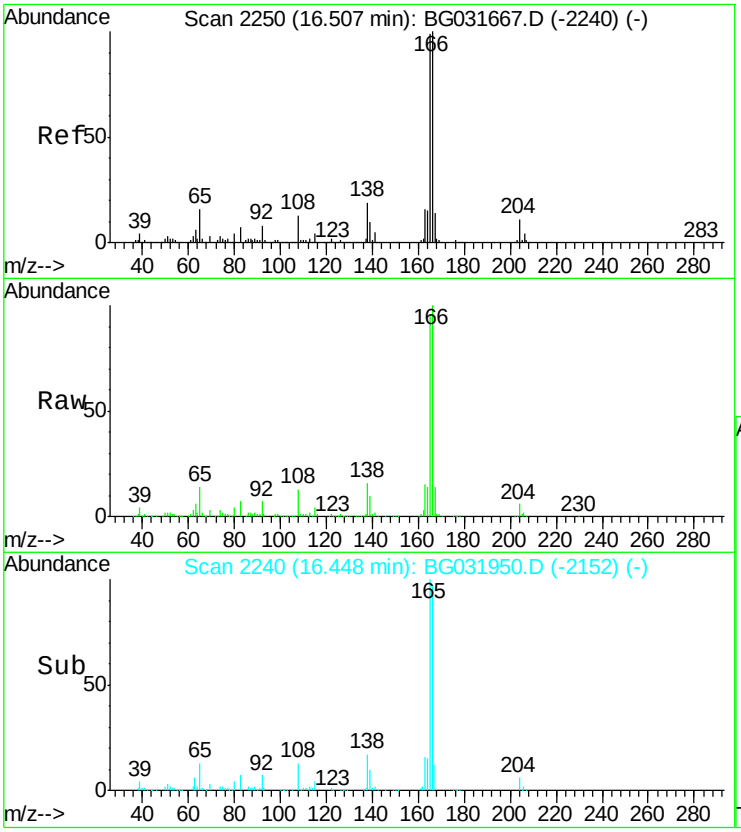


#56
2,4-Dinitrotoluene
Concen: 47.581 ng
RT: 15.74 min Scan# 2120
Delta R.T. -0.01 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Tgt Ion:165 Resp: 176027

Ion	Ratio	Lower	Upper
165	100		
63	27.3	42.0	63.0#
89	47.3	66.9	100.3#
182	3.5	2.6	3.8



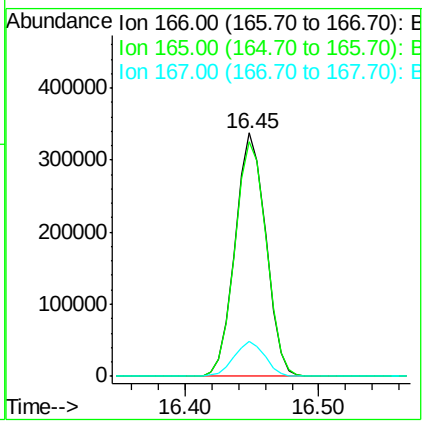


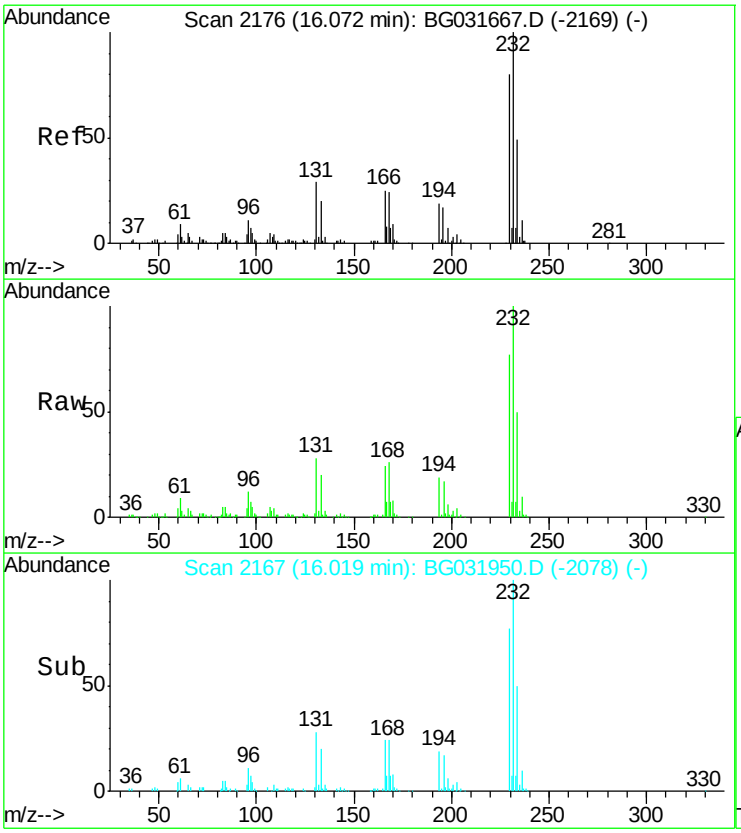
#57
Fluorene
Concen: 35.473 ng
RT: 16.45 min Scan# 2240
Delta R.T. -0.01 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Instrument :
BNA_G
ClientSampleId :
PB105532BS

Tgt Ion:166 Resp: 535290

Ion	Ratio	Lower	Upper
166	100		
165	96.4	80.6	121.0
167	14.3	10.4	15.6

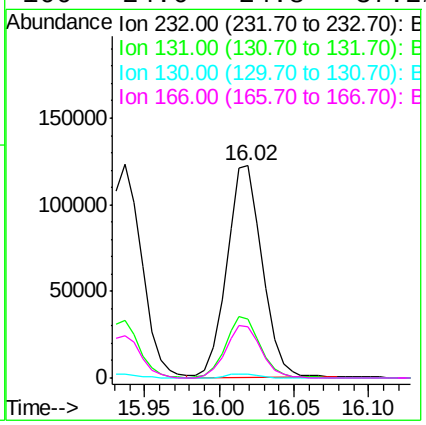


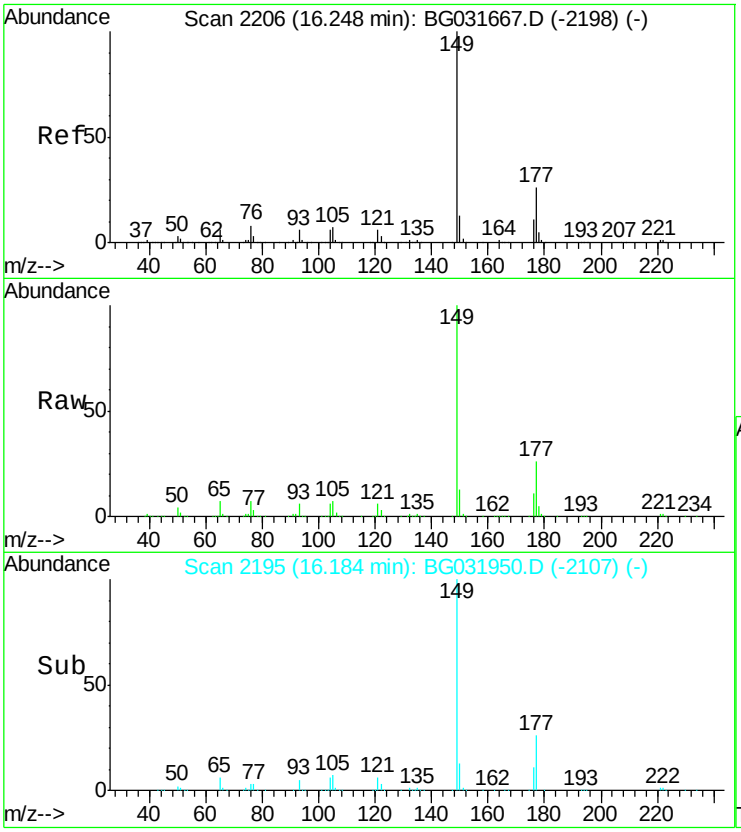


#58
2,3,4,6-Tetrachlorophenol
Concen: 43.406 ng
RT: 16.02 min Scan# 2167
Delta R.T. -0.01 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Tgt Ion:232 Resp: 202336

Ion	Ratio	Lower	Upper
232	100		
131	28.4	33.5	50.3#
130	1.9	2.2	3.2#
166	24.6	24.8	37.2#



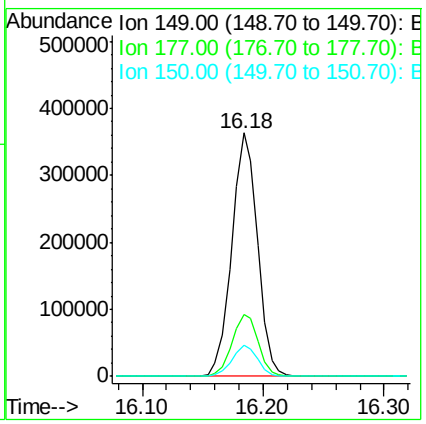


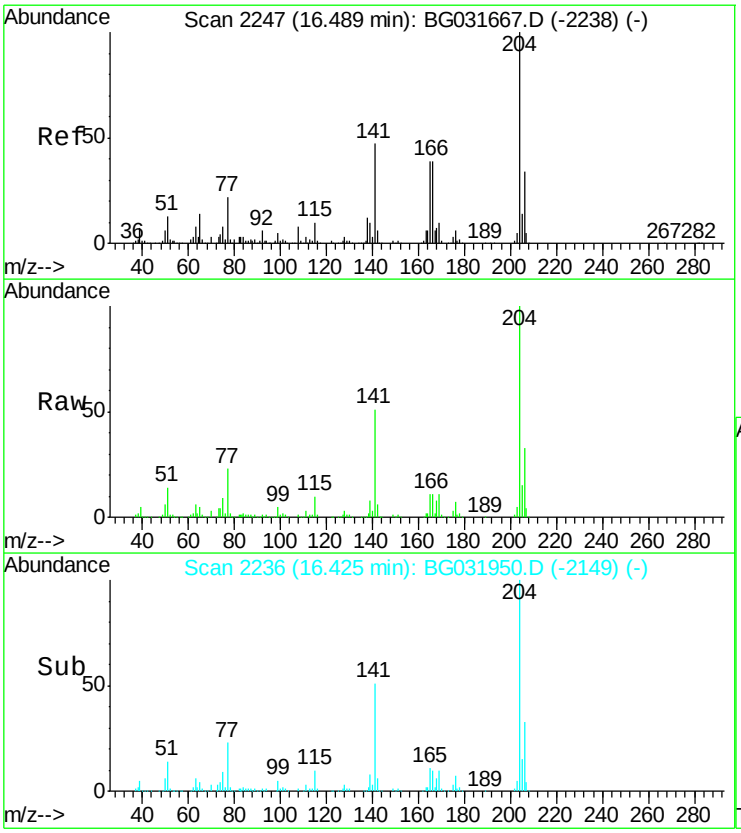
#59
Diethylphthalate
Concen: 35.244 ng
RT: 16.18 min Scan# 2195
Delta R.T. -0.01 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Instrument :
BNA_G
ClientSampleId :
PB105532BS

Tgt Ion:149 Resp: 537236

Ion	Ratio	Lower	Upper
149	100		
177	25.7	18.5	27.7
150	12.6	10.2	15.2

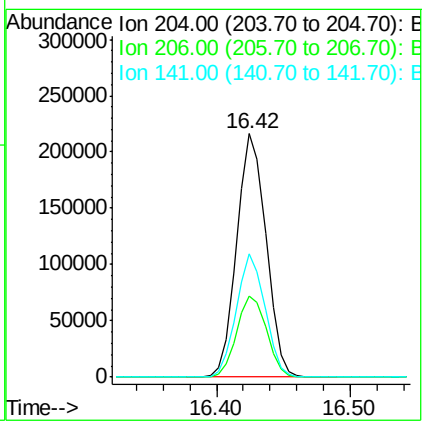


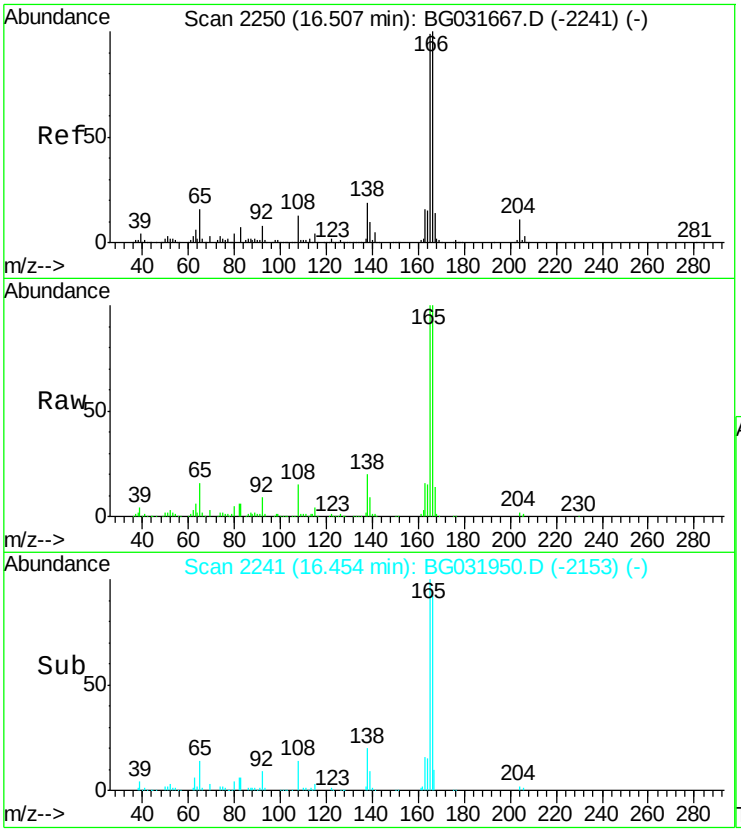


#60
4-Chlorophenyl-phenylether
Concen: 35.543 ng
RT: 16.42 min Scan# 2236
Delta R.T. -0.02 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Tgt Ion:204 Resp: 328169

Ion	Ratio	Lower	Upper
204	100		
206	33.2	26.2	39.2
141	50.9	45.8	68.6



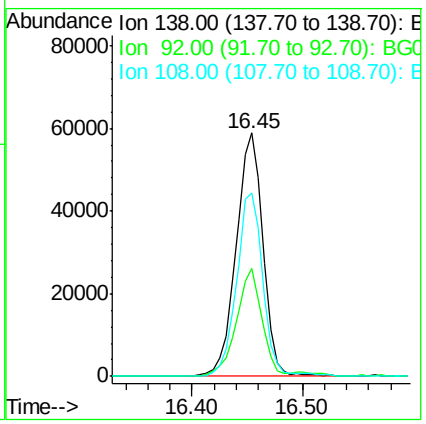


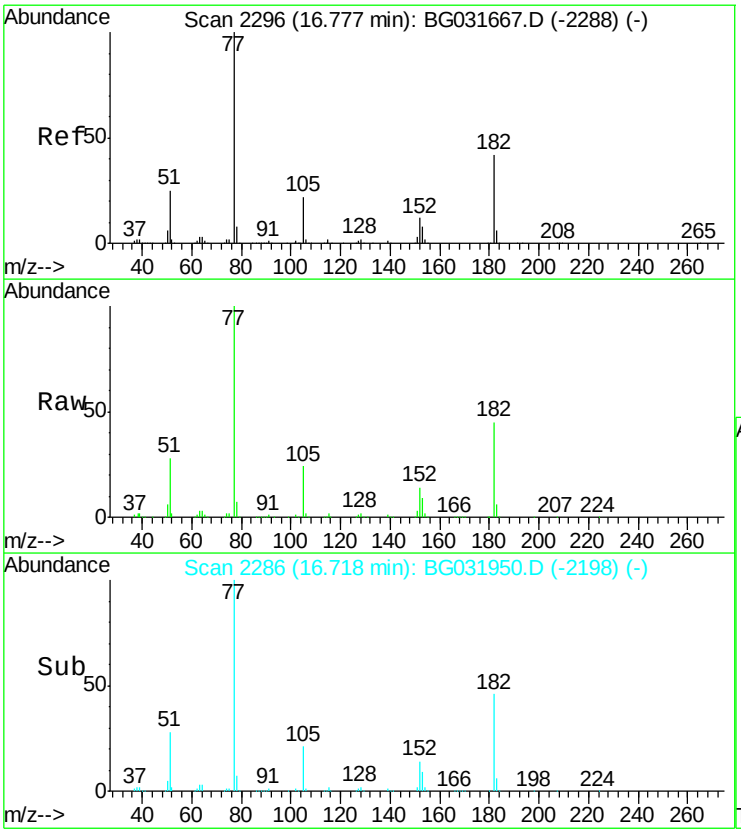
#61
4-Nitroaniline
Concen: 36.694 ng
RT: 16.45 min Scan# 2241
Delta R.T. -0.01 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Instrument :
BNA_G
ClientSampleId :
PB105532BS

Tgt Ion:138 Resp: 100511

Ion	Ratio	Lower	Upper
138	100		
92	44.3	40.1	80.1
108	75.2	65.4	105.4

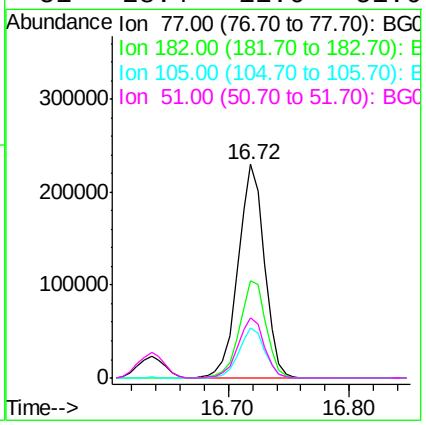


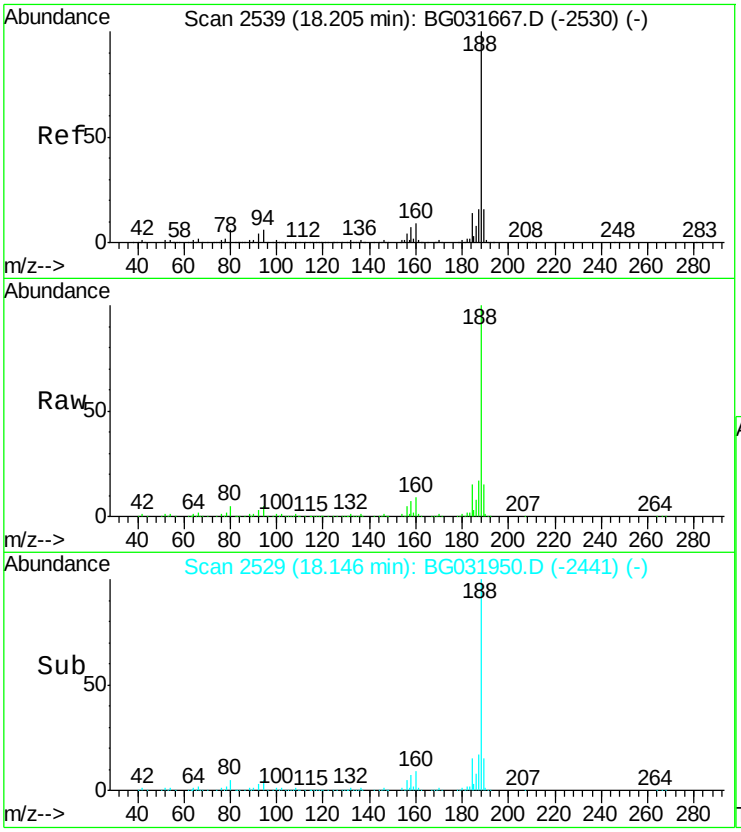


#62
Azobenzene
Concen: 35.807 ng
RT: 16.72 min Scan# 2286
Delta R.T. -0.01 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Tgt Ion: 77 Resp: 350045

Ion	Ratio	Lower	Upper
77	100		
182	45.4	7.4	47.4
105	23.7	0.3	40.3
51	28.4	11.6	51.6



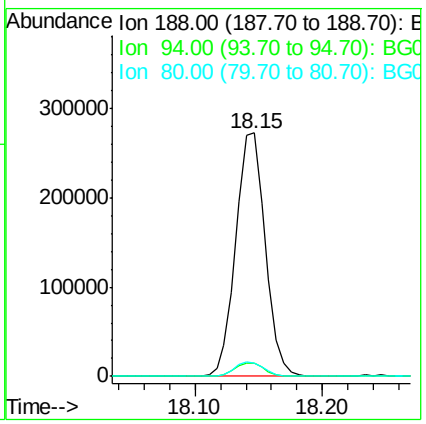


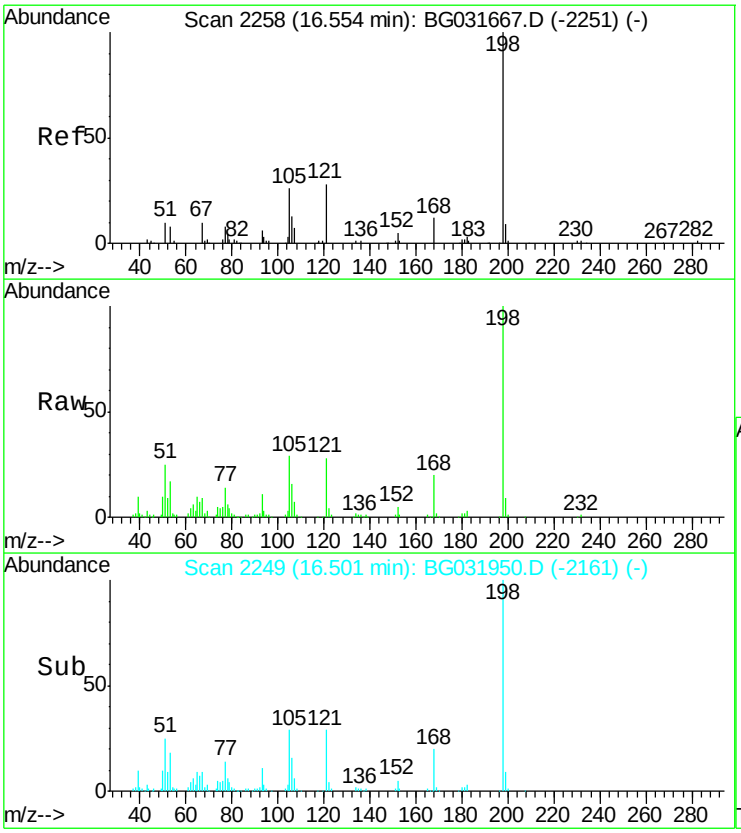
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.15 min Scan# 2529
Delta R.T. -0.01 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Instrument :
BNA_G
ClientSampleId :
PB105532BS

Tgt Ion:188 Resp: 438805

Ion	Ratio	Lower	Upper
188	100		
94	5.3	6.9	10.3#
80	5.5	7.7	11.5#

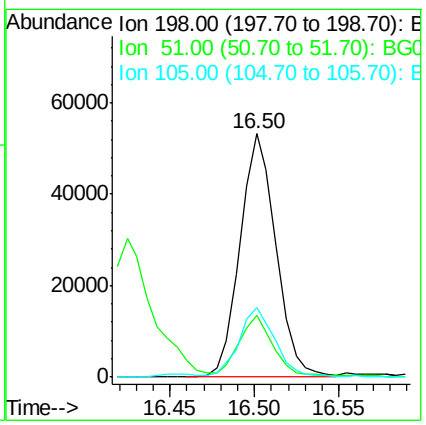


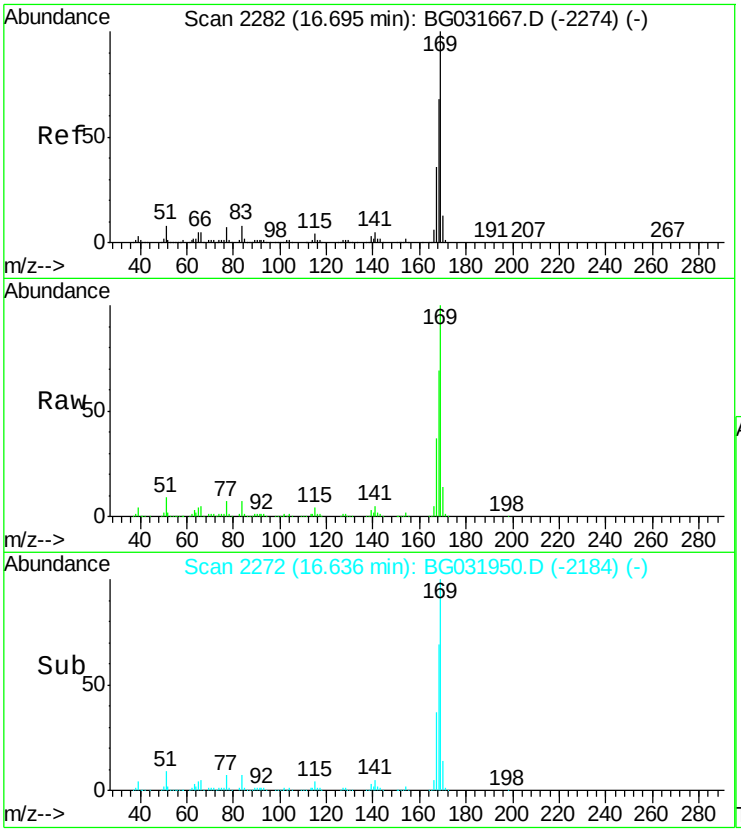


#64
4,6-Dinitro-2-methylphenol
Concen: 38.916 ng
RT: 16.50 min Scan# 2249
Delta R.T. -0.01 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Tgt Ion:198 Resp: 79017

Ion	Ratio	Lower	Upper
198	100		
51	25.2	30.6	70.6#
105	28.7	23.8	63.8



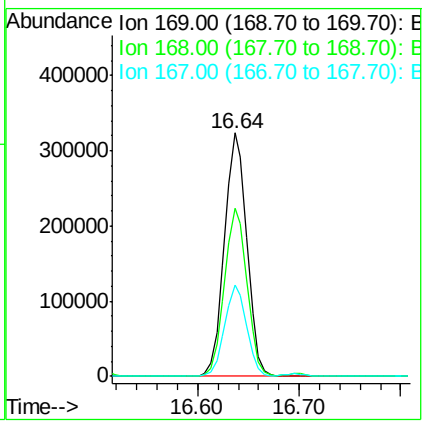


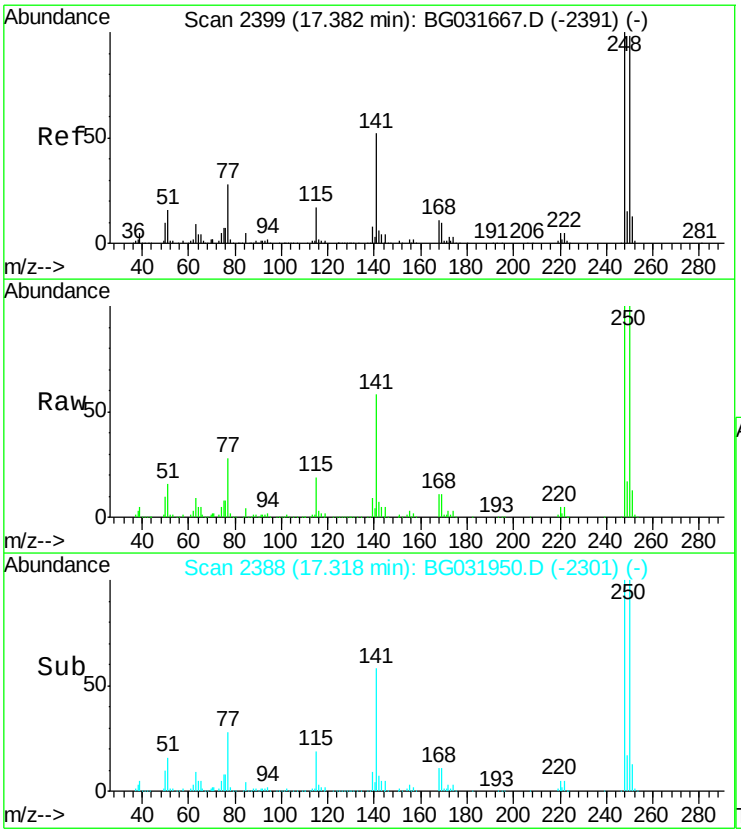
#65
n-Nitrosodiphenylamine
Concen: 34.056 ng
RT: 16.64 min Scan# 2272
Delta R.T. -0.01 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Instrument :
BNA_G
ClientSampleId :
PB105532BS

Tgt Ion:169 Resp: 496324

Ion	Ratio	Lower	Upper
169	100		
168	69.2	55.7	83.5
167	37.5	30.1	45.1

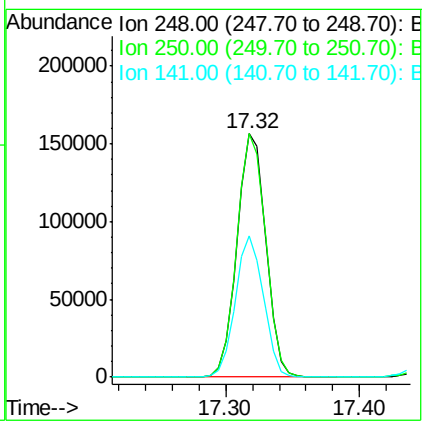


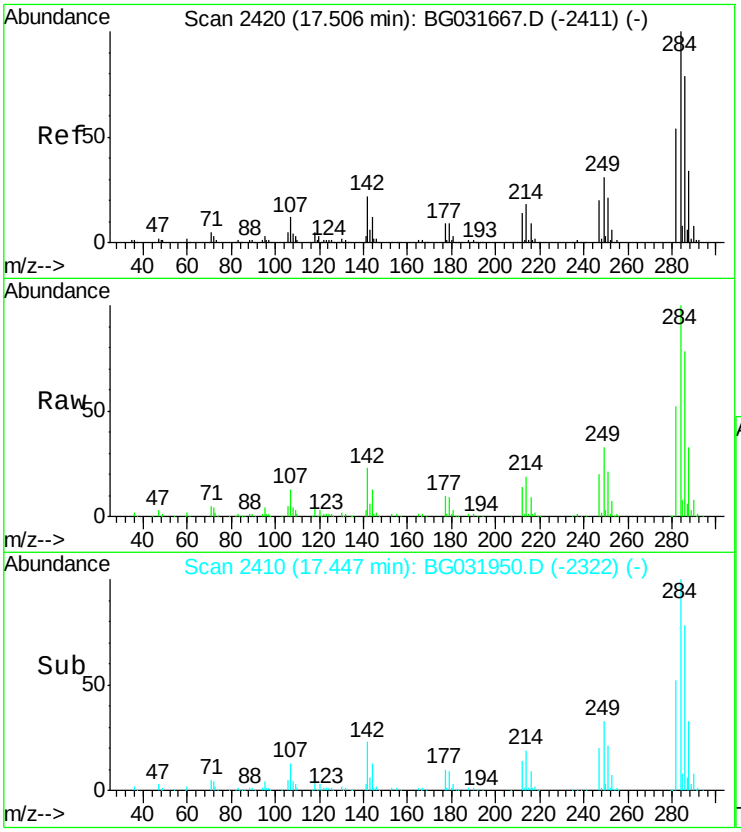


#66
4-Bromophenyl-phenylether
Concen: 36.675 ng
RT: 17.32 min Scan# 2388
Delta R.T. -0.02 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Tgt Ion:248 Resp: 232717

Ion	Ratio	Lower	Upper
248	100		
250	100.2	77.1	115.7
141	58.1	50.8	76.2



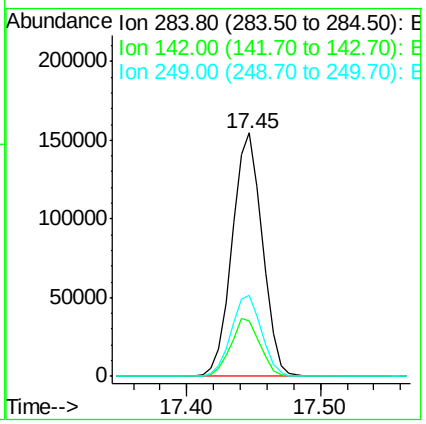


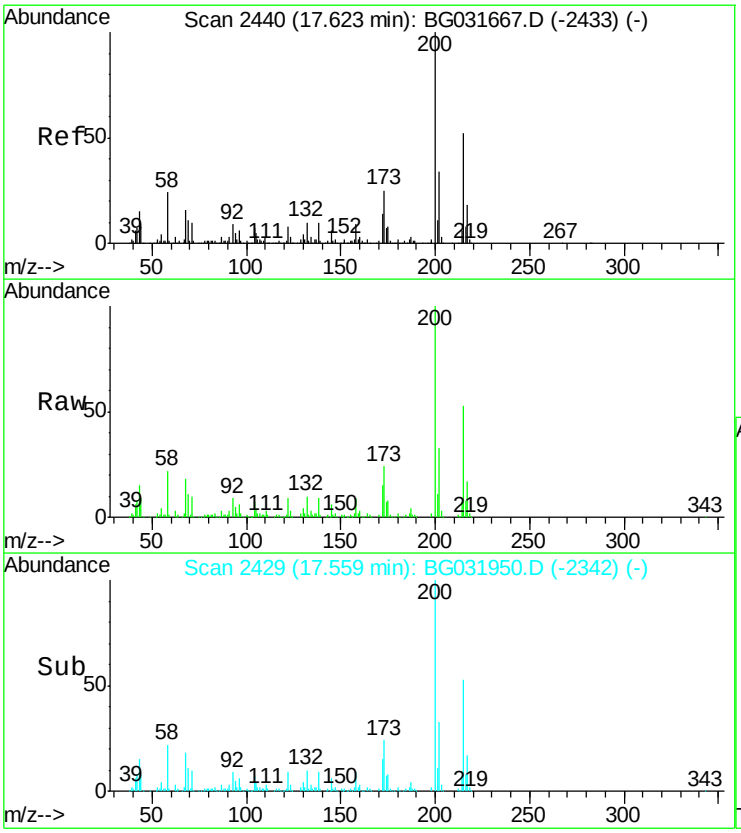
#67
Hexachlorobenzene
Concen: 37.296 ng
RT: 17.45 min Scan# 2410
Delta R.T. -0.01 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Instrument :
BNA_G
ClientSampleId :
PB105532BS

Tgt Ion:284 Resp: 241928

Ion	Ratio	Lower	Upper
284	100		
142	22.9	26.8	40.2#
249	33.1	26.3	39.5

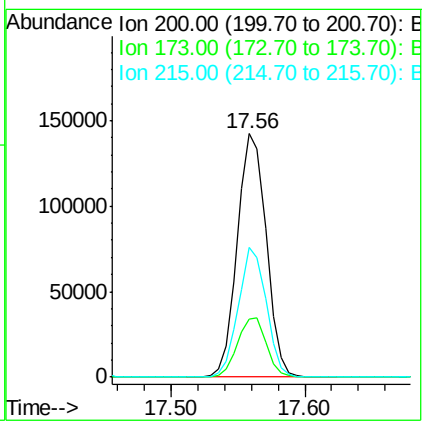


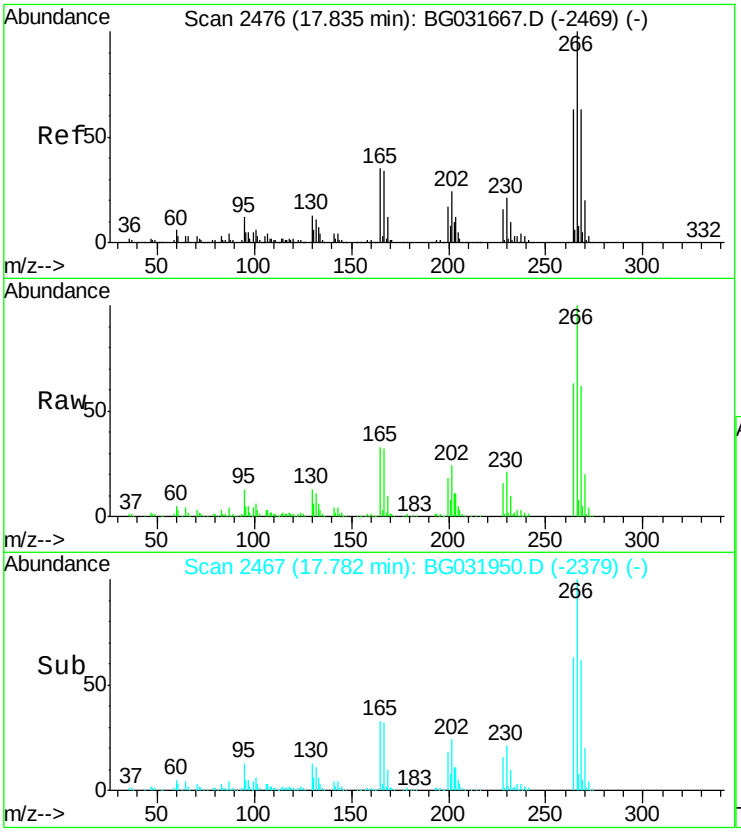


#68
Atrazine
Concen: 37.647 ng
RT: 17.56 min Scan# 2429
Delta R.T. -0.02 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Tgt Ion:200 Resp: 213342

Ion	Ratio	Lower	Upper
200	100		
173	24.1	5.2	45.2
215	53.2	30.4	70.4



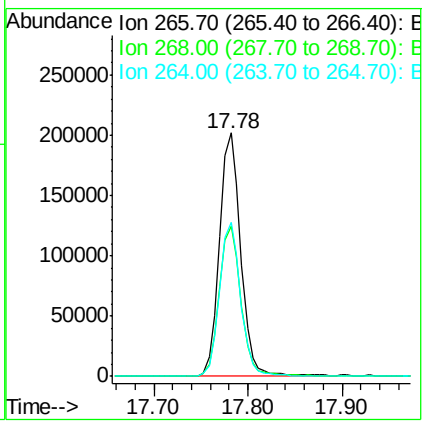


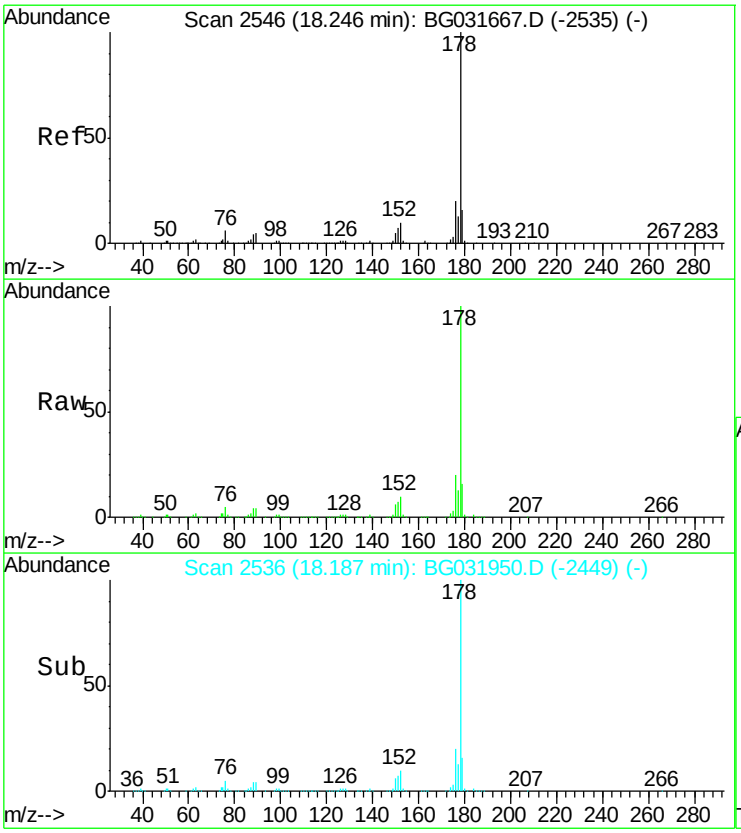
#69
Pentachlorophenol
Concen: 71.649 ng
RT: 17.78 min Scan# 2467
Delta R.T. -0.01 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Instrument :
BNA_G
ClientSampleId :
PB105532BS

Tgt Ion:266 Resp: 319671

Ion	Ratio	Lower	Upper
266	100		
268	61.8	51.1	76.7
264	63.4	49.6	74.4

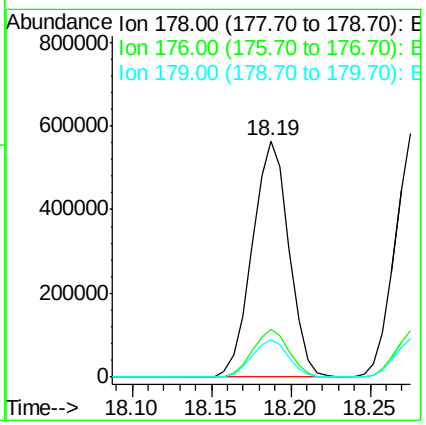


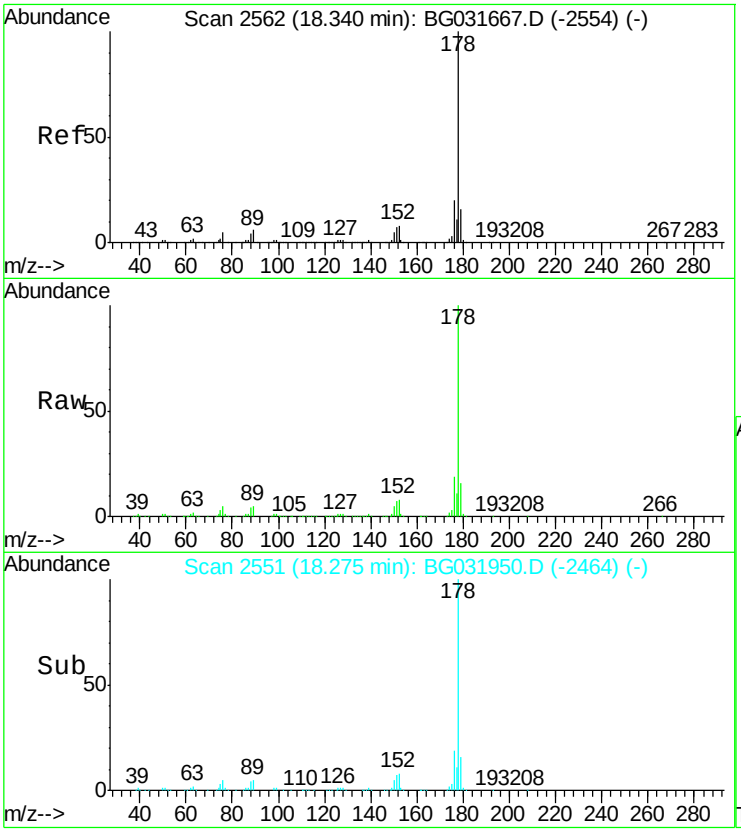


#70
Phenanthrene
Concen: 36.483 ng
RT: 18.19 min Scan# 2536
Delta R.T. -0.02 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Tgt Ion:178 Resp: 905972

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.7	23.5
179	15.6	12.5	18.7



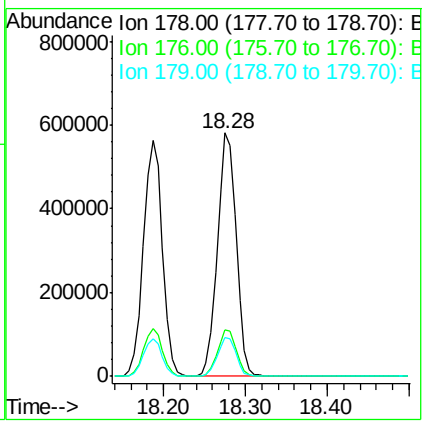


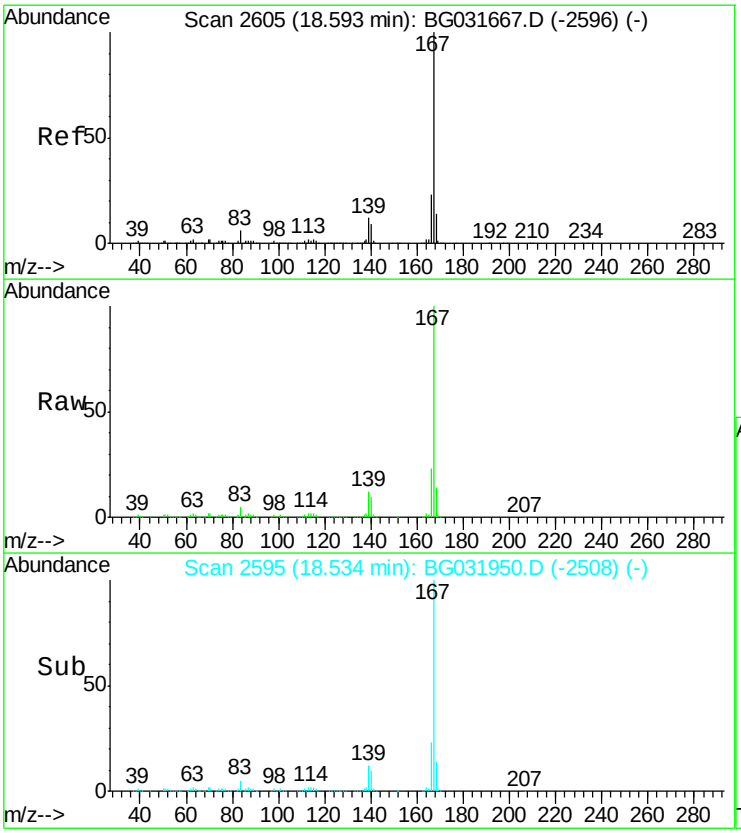
#71
Anthracene
Concen: 37.065 ng
RT: 18.28 min Scan# 2551
Delta R.T. -0.02 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Instrument :
BNA_G
ClientSampleId :
PB105532BS

Tgt Ion:178 Resp: 928483

Ion	Ratio	Lower	Upper
178	100		
176	18.9	16.0	24.0
179	15.9	12.5	18.7

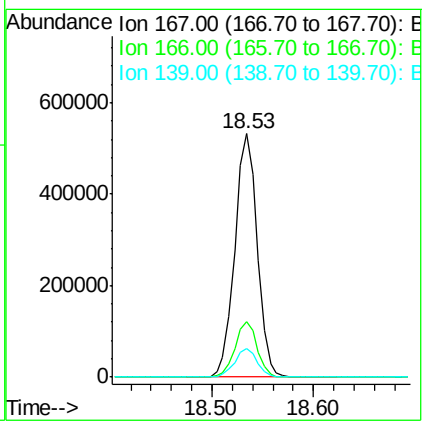


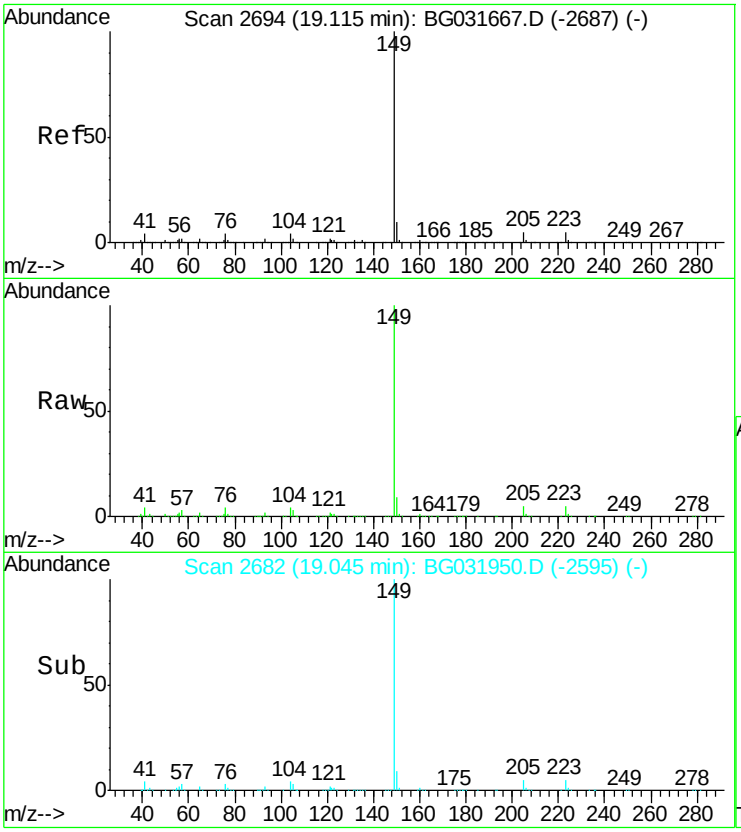


#72
Carbazole
Concen: 36.816 ng
RT: 18.53 min Scan# 2595
Delta R.T. -0.02 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Tgt Ion:167 Resp: 816266

Ion	Ratio	Lower	Upper
167	100		
166	22.6	18.2	27.4
139	12.0	9.4	14.2



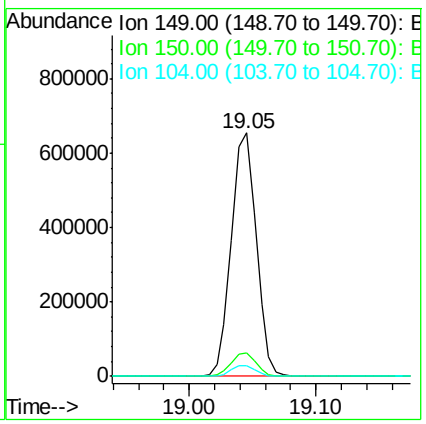


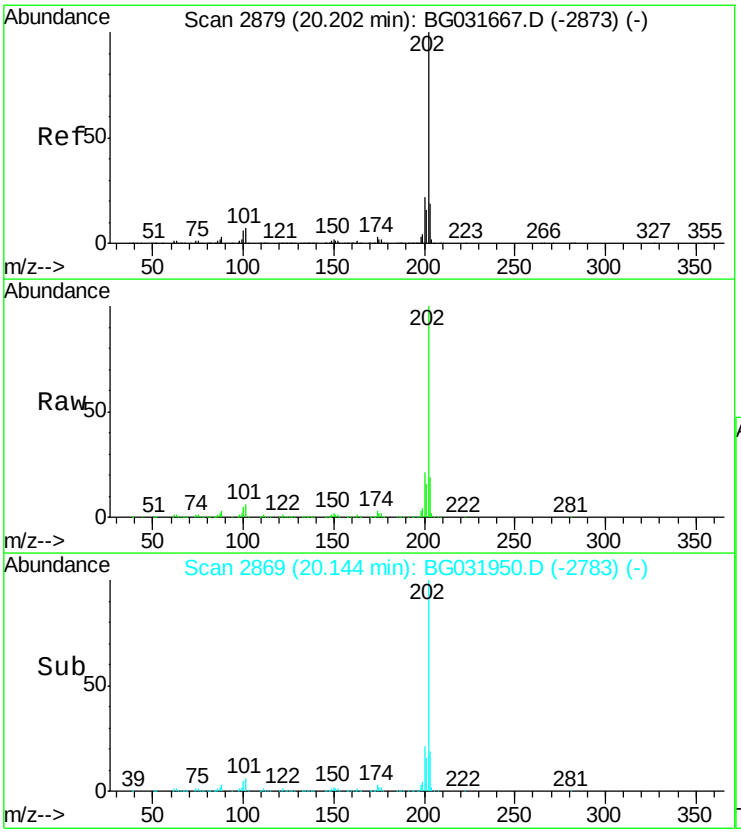
#73
Di-n-butylphthalate
Concen: 36.157 ng
RT: 19.05 min Scan# 2682
Delta R.T. -0.02 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Instrument :
BNA_G
ClientSampleId :
PB105532BS

Tgt Ion:149 Resp: 890920

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.8	11.6
104	4.3	3.9	5.9

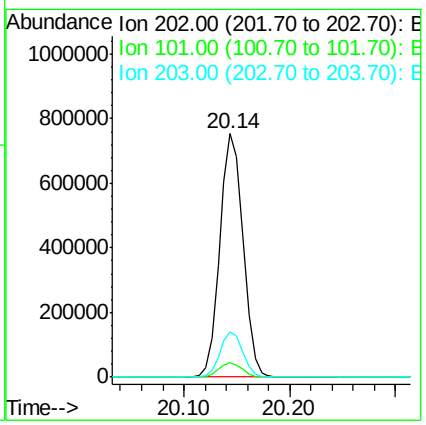


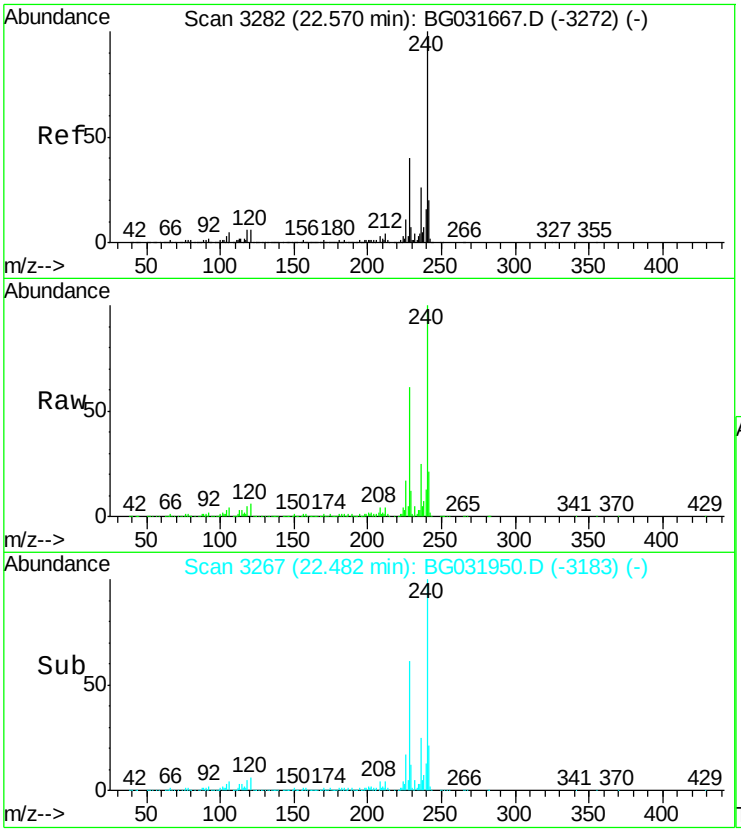


#74
Fluoranthene
Concen: 37.594 ng
RT: 20.14 min Scan# 2869
Delta R.T. -0.03 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Tgt Ion:202 Resp: 1145491

Ion	Ratio	Lower	Upper
202	100		
101	6.1	0.0	28.9
203	18.5	0.0	37.5



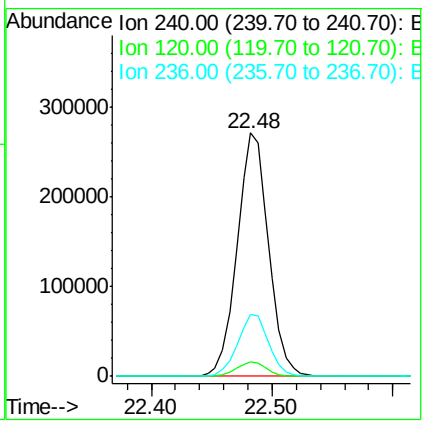


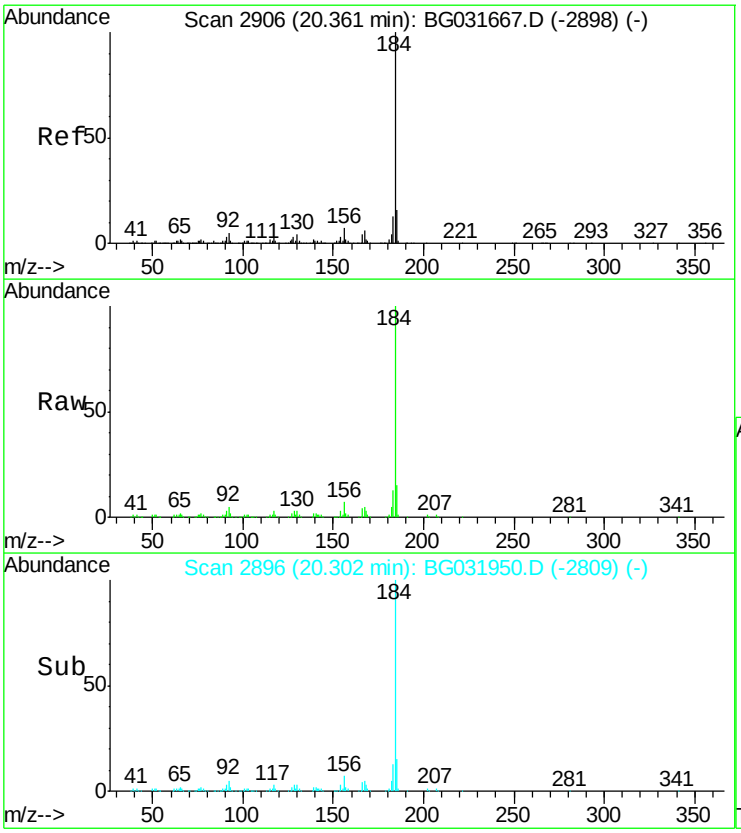
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.48 min Scan# 3267
Delta R.T. -0.04 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Instrument :
BNA_G
ClientSampleId :
PB105532BS

Tgt Ion:240 Resp: 489949

Ion	Ratio	Lower	Upper
240	100		
120	6.0	6.8	10.2#
236	25.3	20.9	31.3

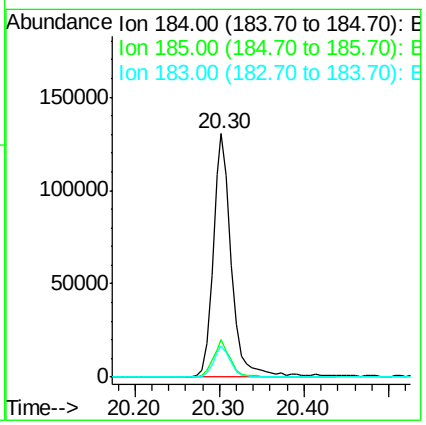


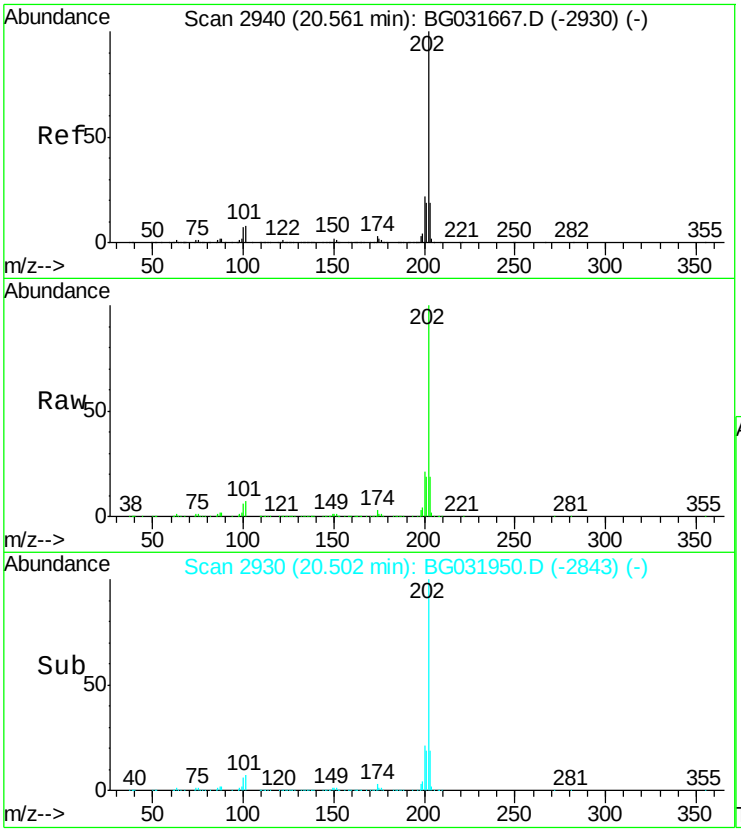


#76
Benzidine
Concen: 13.171 ng
RT: 20.30 min Scan# 2896
Delta R.T. -0.02 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Tgt Ion:184 Resp: 199181

Ion	Ratio	Lower	Upper
184	100		
185	15.2	11.1	16.7
183	12.6	10.6	16.0



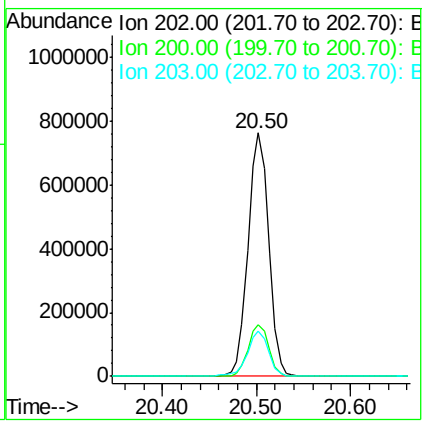


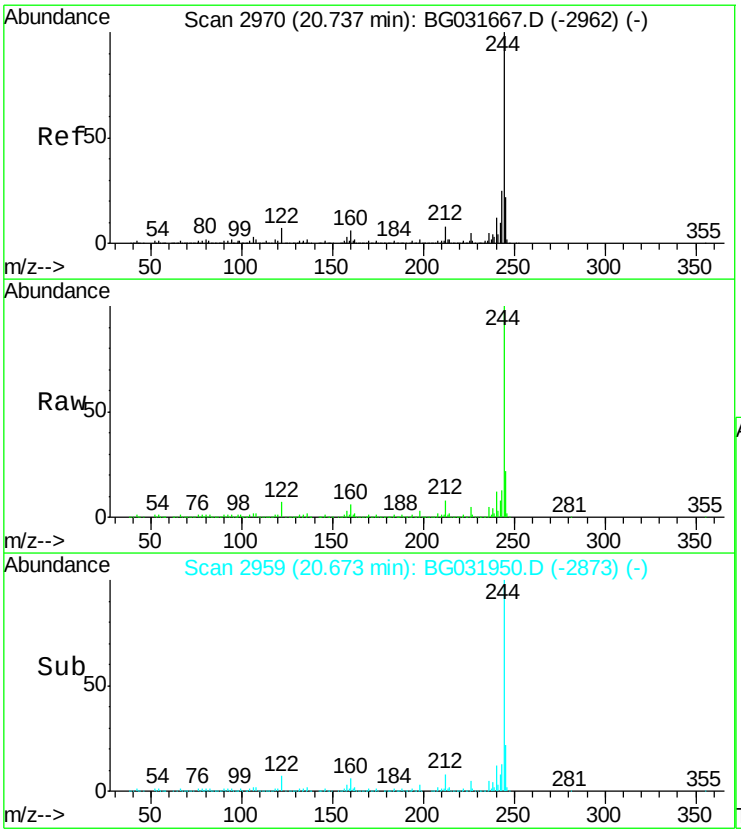
#77
Pyrene
Concen: 37.169 ng
RT: 20.50 min Scan# 2930
Delta R.T. -0.02 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Instrument :
BNA_G
ClientSampleId :
PB105532BS

Tgt Ion:202 Resp: 1163252

Ion	Ratio	Lower	Upper
202	100		
200	21.4	16.9	25.3
203	18.8	13.9	20.9

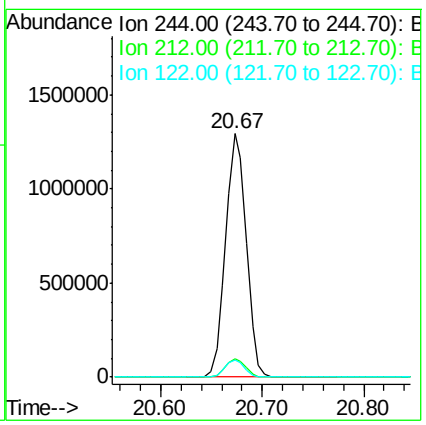


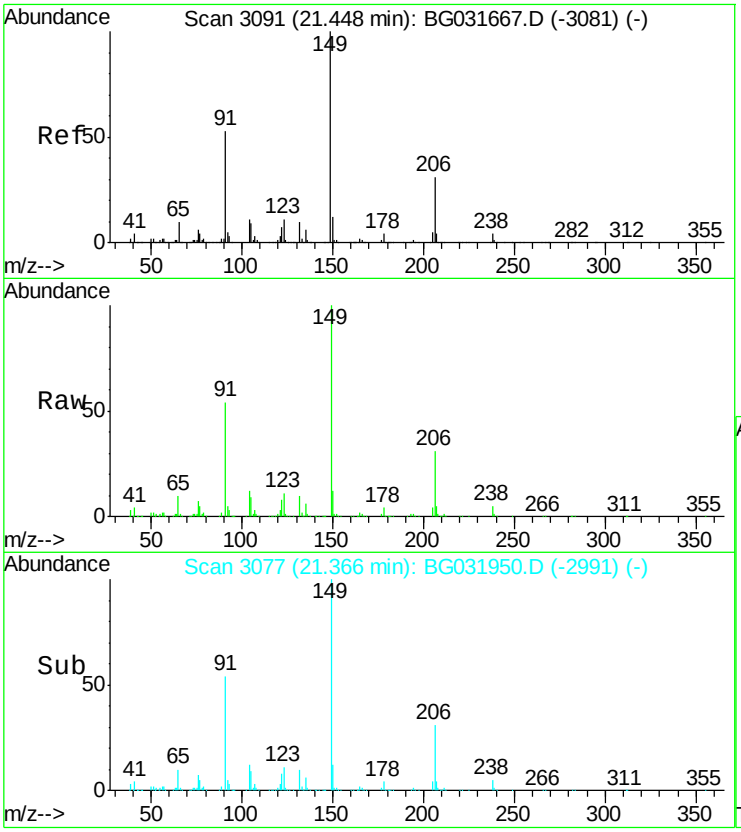


#78
Terphenyl-d14
Concen: 85.264 ng
RT: 20.67 min Scan# 2959
Delta R.T. -0.03 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Tgt Ion:244 Resp: 1828507

Ion	Ratio	Lower	Upper
244	100		
212	7.8	5.8	8.8
122	6.9	7.0	10.4#



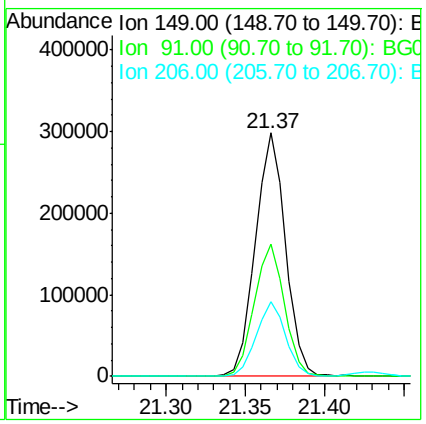


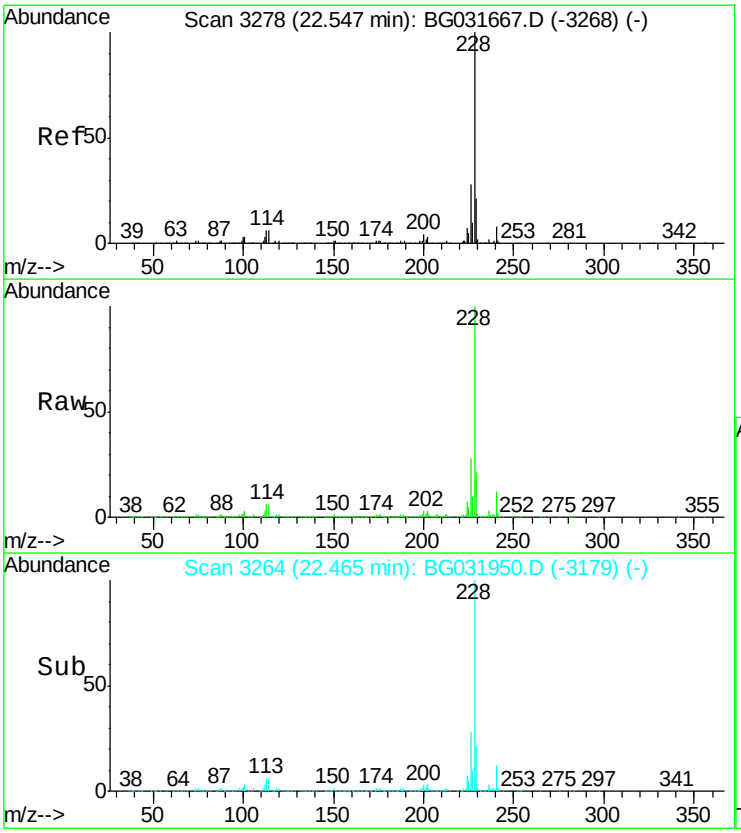
#79
Butylbenzylphthalate
Concen: 37.694 ng
RT: 21.37 min Scan# 3077
Delta R.T. -0.03 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Instrument :
BNA_G
ClientSampleId :
PB105532BS

Tgt Ion:149 Resp: 396017

Ion	Ratio	Lower	Upper
149	100		
91	54.5	62.2	93.2#
206	30.7	18.6	27.8#

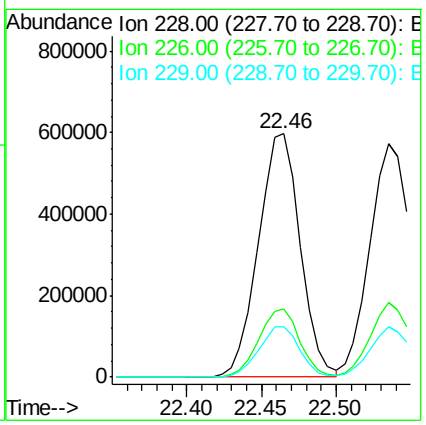


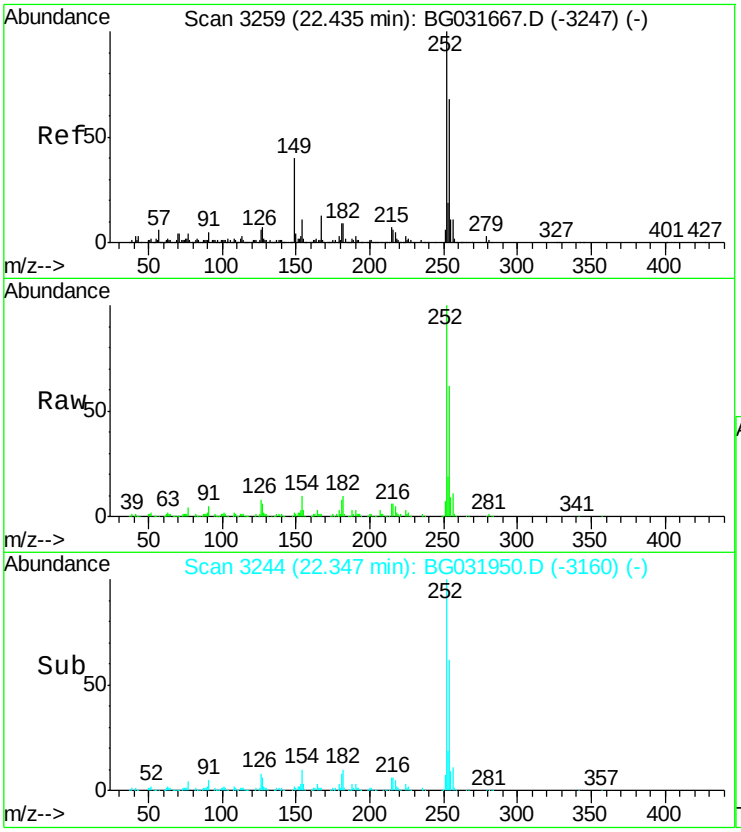


#80
Benzo(a)anthracene
Concen: 37.248 ng
RT: 22.46 min Scan# 3264
Delta R.T. -0.03 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Tgt Ion:228 Resp: 1160886

Ion	Ratio	Lower	Upper
228	100		
226	28.2	22.7	34.1
229	20.8	16.2	24.2



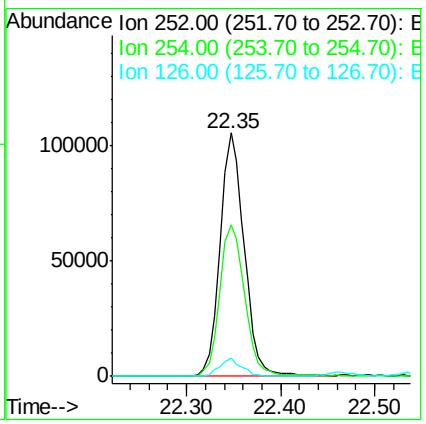


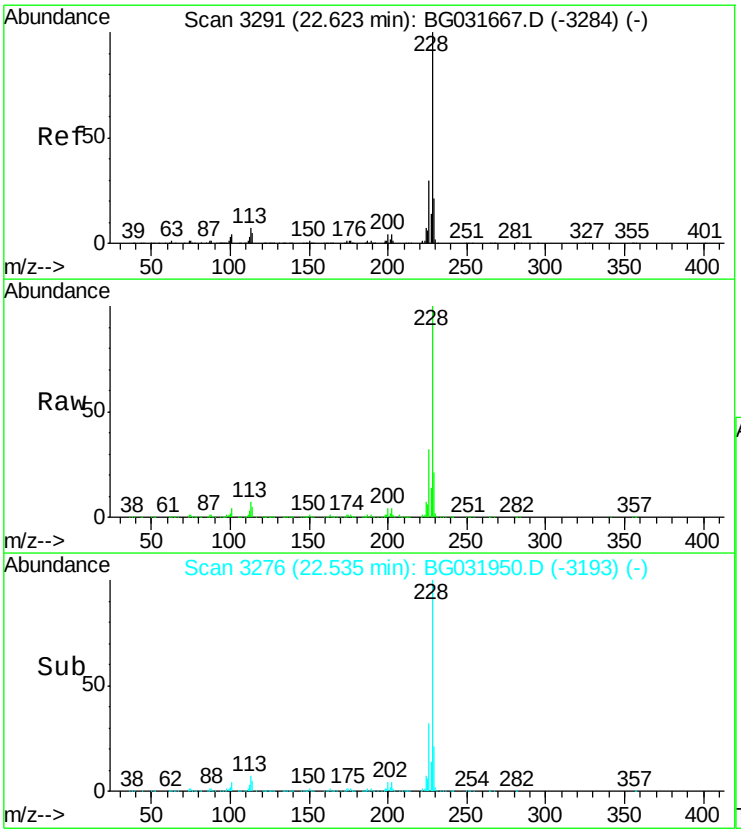
#81
3,3'-Dichlorobenzidine
Concen: 15.614 ng
RT: 22.35 min Scan# 3244
Delta R.T. -0.04 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Instrument :
BNA_G
ClientSampleId :
PB105532BS

Tgt Ion:252 Resp: 188675

Ion	Ratio	Lower	Upper
252	100		
254	62.1	50.8	76.2
126	7.7	7.4	11.2

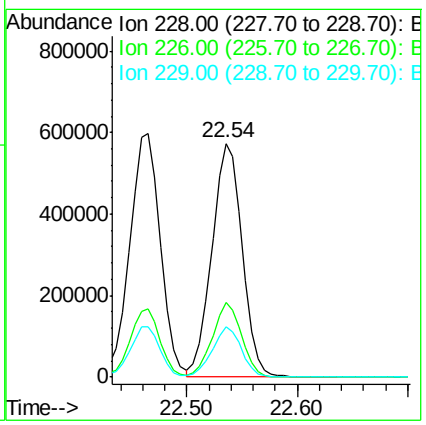


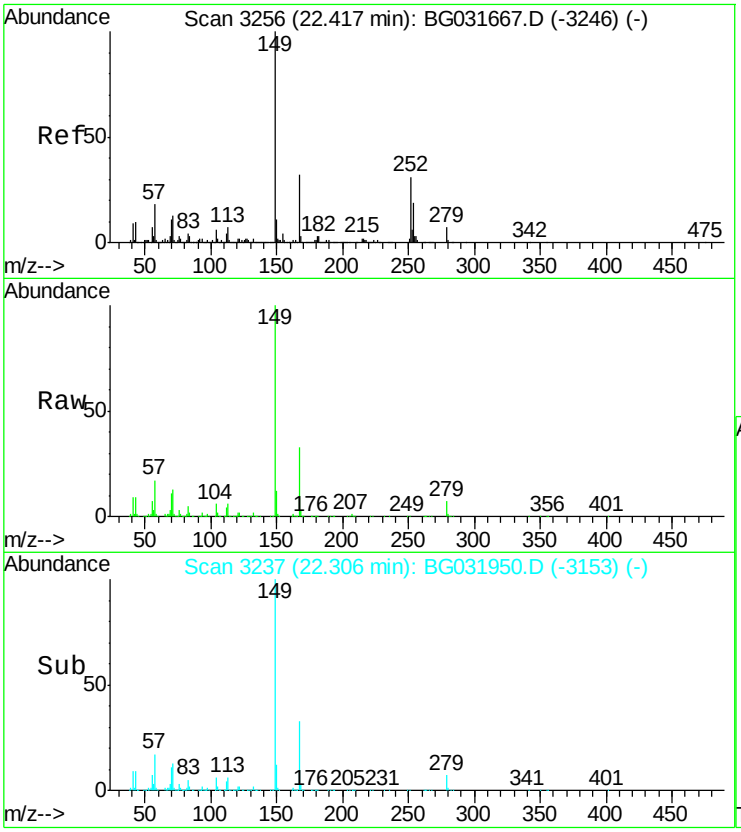


#82
Chrysene
Concen: 36.707 ng
RT: 22.54 min Scan# 3276
Delta R.T. -0.04 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Tgt Ion:228 Resp: 1082447

Ion	Ratio	Lower	Upper
228	100		
226	31.9	24.9	37.3
229	21.3	15.0	22.4



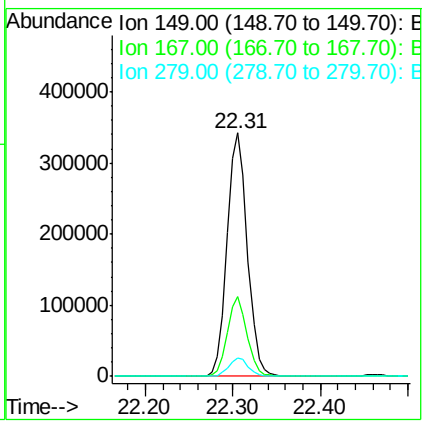


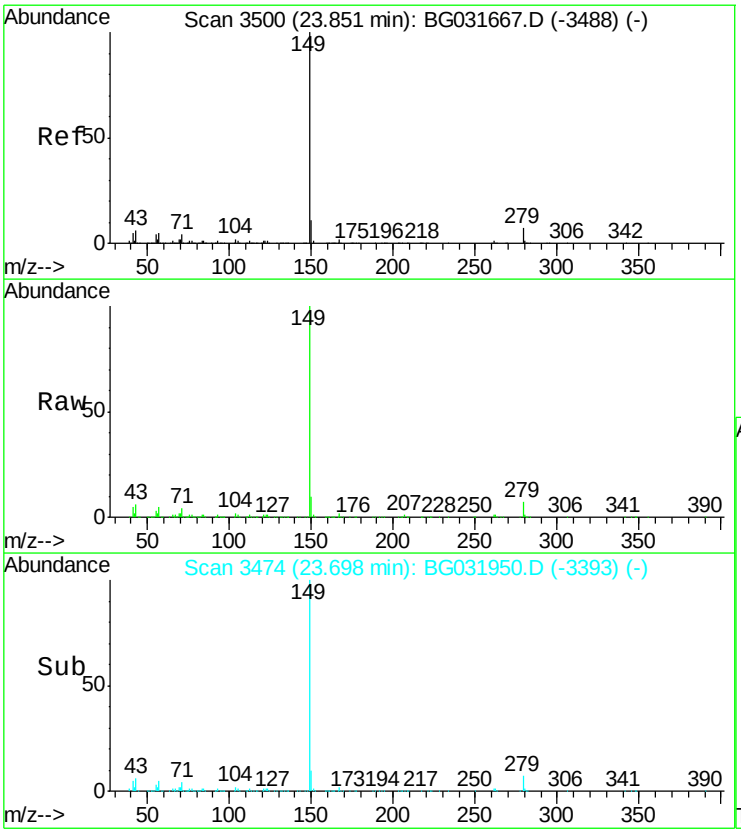
#83
Bis(2-ethylhexyl)phthalate
Concen: 35.512 ng
RT: 22.31 min Scan# 3237
Delta R.T. -0.04 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Instrument :
BNA_G
ClientSampleId :
PB105532BS

Tgt Ion:149 Resp: 540523

Ion	Ratio	Lower	Upper
149	100		
167	32.8	24.3	36.5
279	7.3	4.0	6.0#

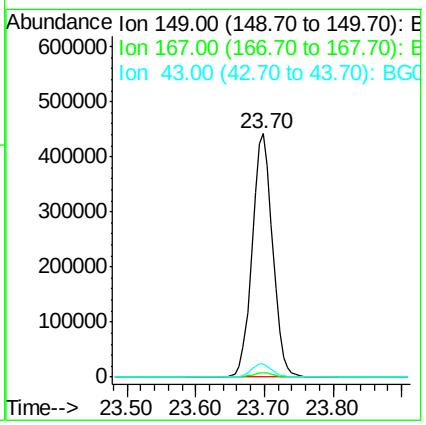


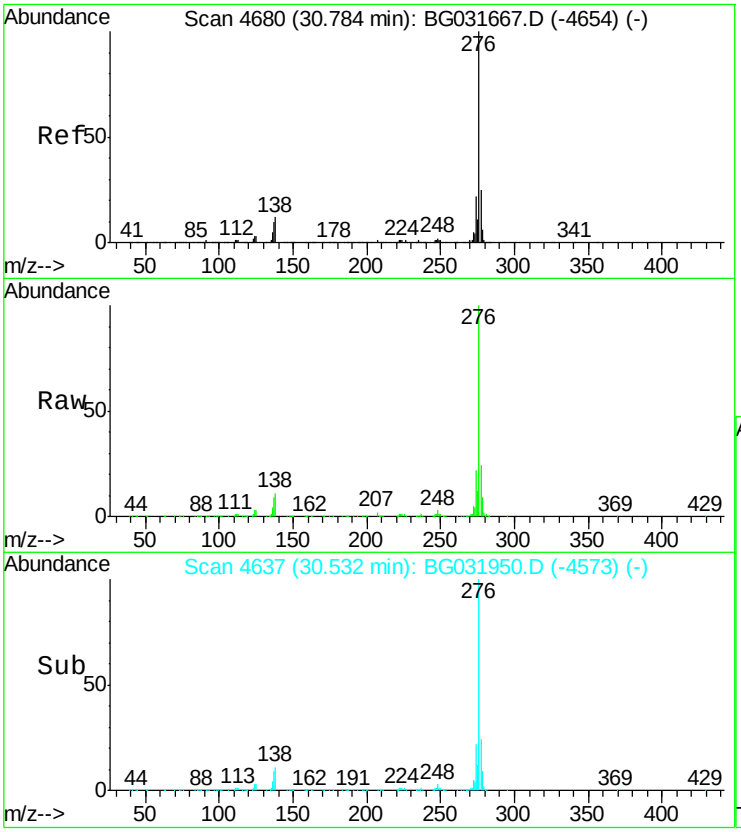


#84
Di-n-octyl phthalate
Concen: 35.922 ng
RT: 23.70 min Scan# 3474
Delta R.T. -0.06 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Tgt Ion:149 Resp: 920839

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.0
43	5.5	8.9	13.3#



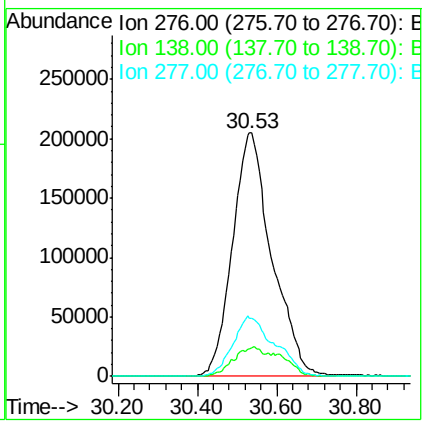


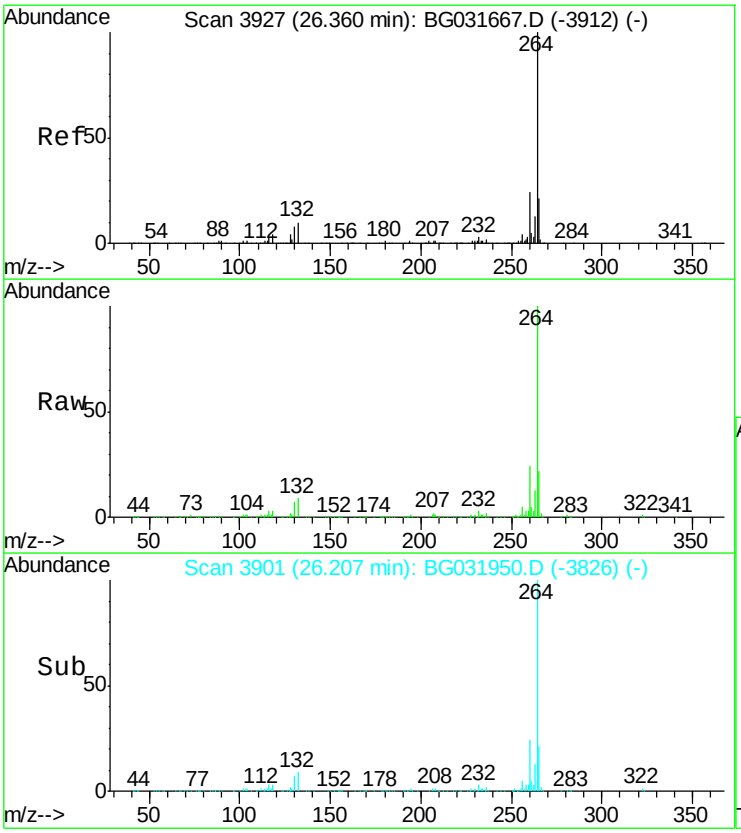
#85
Indeno(1,2,3-cd)pyrene
Concen: 37.350 ng
RT: 30.53 min Scan# 4637
Delta R.T. -0.16 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Instrument :
BNA_G
ClientSampleId :
PB105532BS

Tgt Ion:276 Resp: 1412982

Ion	Ratio	Lower	Upper
276	100		
138	9.1	16.0	24.0#
277	26.3	20.0	30.0

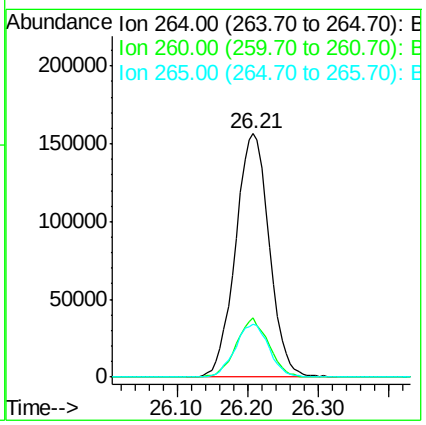


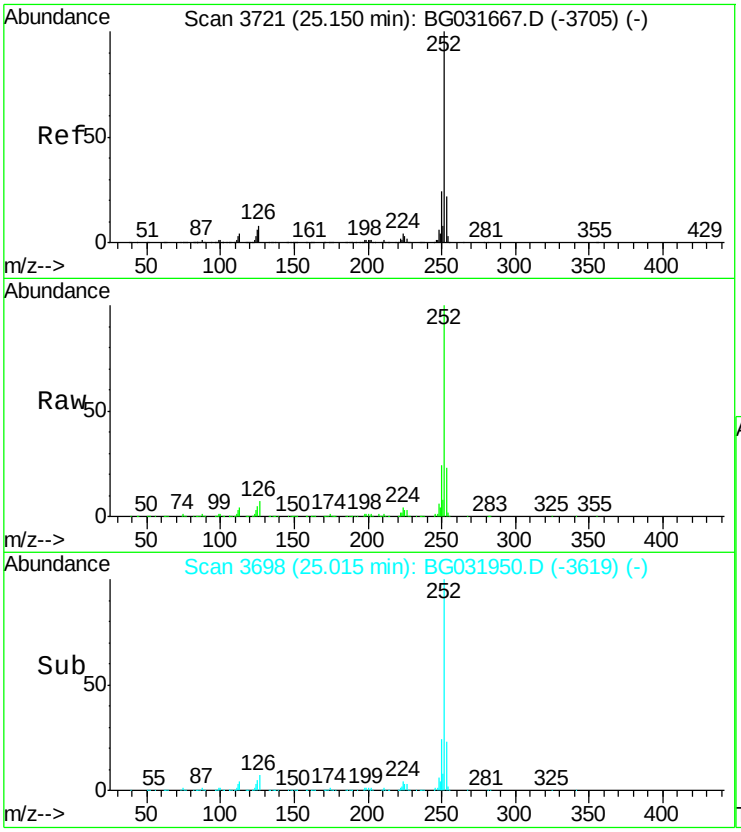


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.21 min Scan# 3901
Delta R.T. -0.09 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Tgt Ion:264 Resp: 520463

Ion	Ratio	Lower	Upper
264	100		
260	24.4	17.4	26.0
265	21.6	17.7	26.5



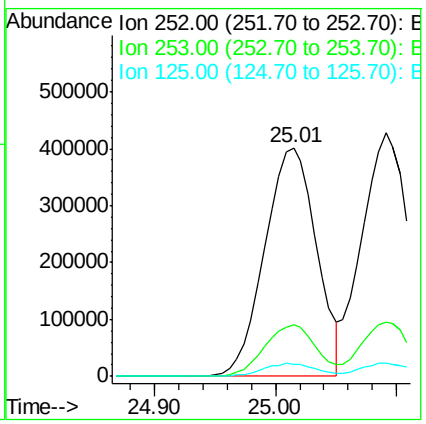


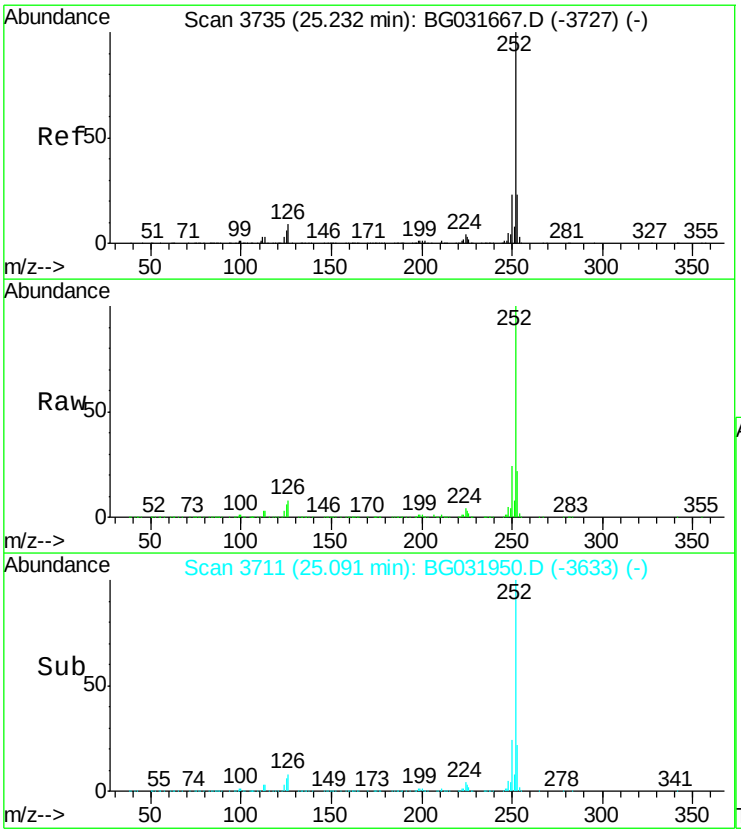
#87
Benzo(b)fluoranthene
Concen: 36.907 ng
RT: 25.01 min Scan# 3698
Delta R.T. -0.07 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Instrument :
BNA_G
ClientSampleId :
PB105532BS

Tgt Ion:252 Resp: 1192366

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.2	27.4
125	5.5	7.2	10.8#

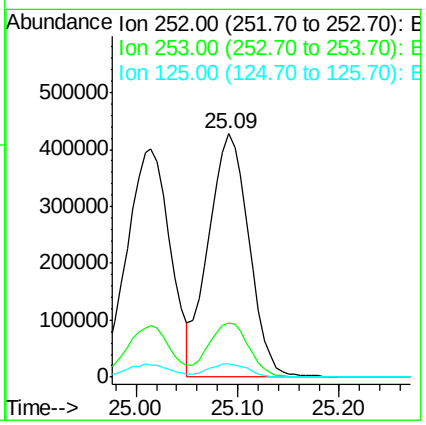


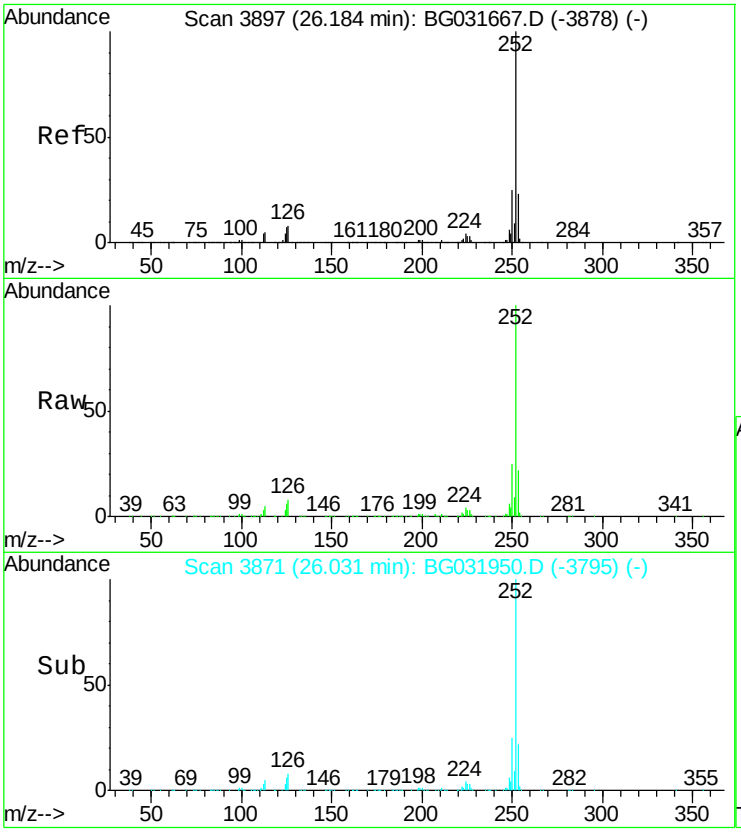


#88
Benzo(k)fluoranthene
Concen: 36.423 ng
RT: 25.09 min Scan# 3711
Delta R.T. -0.07 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Tgt Ion:252 Resp: 1177624

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.4	26.2
125	5.6	6.6	9.8#



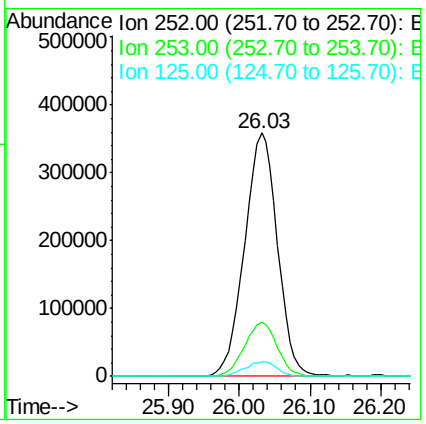


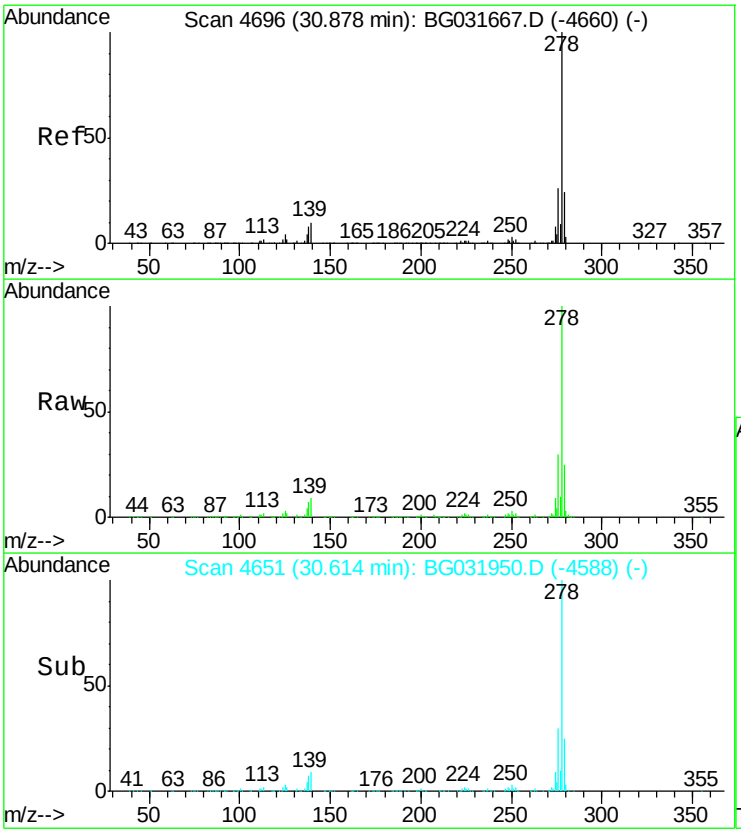
#89
Benzo(a)pyrene
Concen: 37.661 ng
RT: 26.03 min Scan# 3871
Delta R.T. -0.08 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Instrument :
BNA_G
ClientSampleId :
PB105532BS

Tgt Ion:252 Resp: 1165299

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.3	27.5
125	5.9	7.3	10.9#

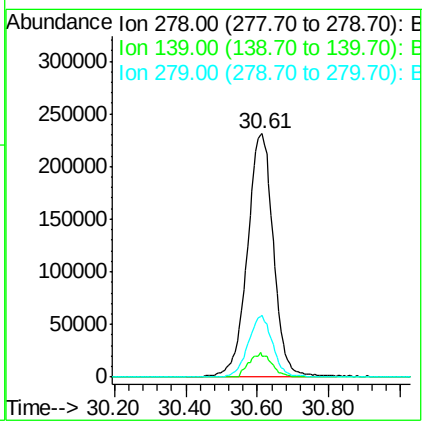


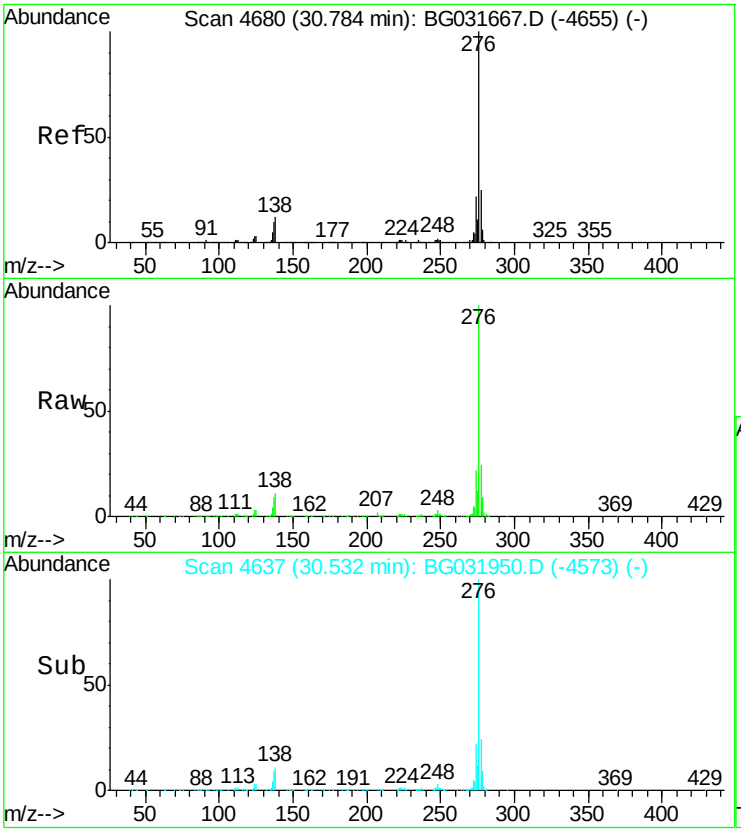


#90
Dibenzo(a,h)anthracene
Concen: 36.762 ng
RT: 30.61 min Scan# 4651
Delta R.T. -0.16 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Tgt Ion:278 Resp: 1174765

Ion	Ratio	Lower	Upper
278	100		
139	8.7	9.8	14.6#
279	25.5	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 37.451 ng
RT: 30.53 min Scan# 4637
Delta R.T. -0.16 min
Lab File: BG031950.D
Acq: 9 Jan 2018 17:41

Instrument :
BNA_G
ClientSampleId :
PB105532BS

Tgt Ion:276 Resp: 1412982

Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.3	27.5
138	11.2	13.9	20.9#