Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_G\DATA\BG010918\
Data File : BG031947.D
Acq On : 9 Jan 2018 15:48
Operator : SJ/JU
Sample : PB105533BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB105533BS

Quant Time: Jan 10 00:20:45 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	60970	20.00	ng		0.00
21) Naphthalene-d8	11.67	136	255387	20.00	ng		0.00
38) Acenaphthene-d10	15.42	164	172283	20.00	ng		-0.01
63) Phenanthrene-d10	18.15	188	422622	20.00	ng		-0.01
75) Chrysene-d12	22.48	240	490321	20.00	ng		-0.04
86) Perylene-d12	26.21	264	513343	20.00	ng		-0.08
System Monitoring Compounds							
5) 2-Fluorophenol	6.21	112	390106	116.54	ng		0.00
7) Phenol-d6	7.89	99	495773	114.07	ng		0.00
23) Nitrobenzene-d5	9.98	82	272580	80.60	ng		0.00
41) 2,4,6-Tribromophenol	16.89	330	304088	115.68	ng		-0.01
44) 2-Fluorobiphenyl	14.04	172	955042	69.58	ng		-0.01
78) Terphenyl-d14	20.68	244	1588587	74.02	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.86	88	32897	26.511	ng	#	77
3) Pyridine	4.31	79	92172	27.789	ng	#	73
4) n-Nitrosodimethylamine	4.22	42	42521	31.769	ng	#	83
6) Aniline	8.08	93	48378	8.652	ng		94
8) 2-Chlorophenol	8.33	128	132264	34.063	ng		84
9) Benzaldehyde	7.88	77	22000	8.407	ng	#	75
10) Phenol	7.92	94	153016	34.873	ng		90
11) bis(2-Chloroethyl)ether	8.17	93	105736	29.016	ng	#	83
12) 1,3-Dichlorobenzene	8.67	146	146837	30.452	ng	#	94
13) 1,4-Dichlorobenzene	8.82	146	151683	30.794	ng		94
14) 1,2-Dichlorobenzene	9.15	146	142631	30.559	ng		96
15) Benzyl Alcohol	9.02	79	105558	32.354	ng		95
16) 2,2'-oxybis(1-Chloropropan	9.31	45	109158	36.784	ng		79
17) 2-Methylphenol	9.22	107	106089	33.791	ng		95
18) Hexachloroethane	9.91	117	47352	31.740	ng	#	86
19) n-Nitroso-di-n-propylamine	9.59	70	81474	27.450	ng	#	85
20) 3+4-Methylphenols	9.55	107	144525	32.389	ng		93
22) Acetophenone	9.62	105	182874	30.821	ng	#	86
24) Nitrobenzene	10.02	77	117121	33.600	ng	#	84
25) Isophorone	10.55	82	221182	30.379	ng	#	85
26) 2-Nitrophenol	10.75	139	76016	41.593	ng	#	82
27) 2,4-Dimethylphenol	10.79	122	135582	35.255	ng		92
28) bis(2-Chloroethoxy)methane	11.03	93	146114	29.909	ng	#	93
29) 2,4-Dichlorophenol	11.29	162	156013	34.556	ng		93
30) 1,2,4-Trichlorobenzene	11.52	180	169714	30.787	ng		97
31) Naphthalene	11.72	128	397128	30.812	ng		99
32) Benzoic acid	10.88	122	73837	30.922	ng	#	81
33) 4-Chloroaniline	11.81	127	49663	8.655	ng	#	90
34) Hexachlorobutadiene	11.98	225	115811	30.601	ng		96
35) Caprolactam	12.57	113	46275	33.814	ng	#	46
36) 4-Chloro-3-methylphenol	12.88	107	139055	33.349	ng	#	79
37) 2-Methylnaphthalene	13.28	142	323408	30.953	ng		91
39) 1,2,4,5-Tetrachlorobenzene	13.63	216	227635	31.369	ng		97
40) Hexachlorocyclopentadiene	13.61	237	308617	80.617	ng		92

Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_G\DATA\BG010918\
Data File : BG031947.D
Acq On : 9 Jan 2018 15:48
Operator : SJ/JU
Sample : PB105533BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB105533BS

Quant Time: Jan 10 00:20:45 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	142780	34.126	ng		99
43) 2,4,5-Trichlorophenol	13.93	196	152496	32.889	ng	#	88
45) 1,1'-Biphenyl	14.25	154	461298	31.350	ng		96
46) 2-Chloronaphthalene	14.31	162	340548	30.342	ng		96
47) 2-Nitroaniline	14.49	65	73795	38.070	ng	#	61
48) Acenaphthylene	15.14	152	521014	29.016	ng		99
49) Dimethylphthalate	14.84	163	448378	29.542	ng		99
50) 2,6-Dinitrotoluene	14.97	165	101120	36.217	ng	#	66
51) Acenaphthene	15.48	154	356000	30.273	ng		99
52) 3-Nitroaniline	15.30	138	45330	16.641	ng	#	75
53) 2,4-Dinitrophenol	15.50	184	64314	56.681	ng	#	76
54) Dibenzofuran	15.81	168	539349	29.920	ng		98
55) 4-Nitrophenol	15.58	139	158659	71.561	ng	#	73
56) 2,4-Dinitrotoluene	15.74	165	143158	39.874	ng	#	63
57) Fluorene	16.45	166	437198	29.855	ng		98
58) 2,3,4,6-Tetrachlorophenol	16.01	232	158454	35.027	ng	#	85
59) Diethylphthalate	16.19	149	422529	28.563	ng		96
60) 4-Chlorophenyl-phenylether	16.43	204	262245	29.268	ng		92
61) 4-Nitroaniline	16.45	138	83832	31.537	ng		81
62) Azobenzene	16.72	77	281170	29.638	ng		84
64) 4,6-Dinitro-2-methylphenol	16.50	198	58108	31.678	ng	#	66
65) n-Nitrosodiphenylamine	16.64	169	399124	28.435	ng		98
66) 4-Bromophenyl-phenylether	17.32	248	189185	30.956	ng		95
67) Hexachlorobenzene	17.45	284	192688	30.843	ng	#	90
68) Atrazine	17.56	200	175591	32.172	ng		96
69) Pentachlorophenol	17.78	266	249289	58.013	ng		97
70) Phenanthrene	18.19	178	722103	30.192	ng		99
71) Anthracene	18.28	178	736739	30.537	ng		99
72) Carbazole	18.54	167	658738	30.848	ng		99
73) Di-n-butylphthalate	19.05	149	705473	29.728	ng		99
74) Fluoranthene	20.15	202	928673	31.645	ng		97
76) Benzidine	20.30	184	166710	11.016	ng		96
77) Pyrene	20.50	202	955562	30.509	ng		98
79) Butylbenzylphthalate	21.37	149	323634	30.781	ng	#	76
80) Benzo(a)anthracene	22.47	228	940729	30.161	ng		99
81) 3,3'-Dichlorobenzidine	22.35	252	157855	13.054	ng	#	99
82) Chrysene	22.54	228	883152	29.926	ng		98
83) Bis(2-ethylhexyl)phthalate	22.31	149	434358	28.515	ng	#	99
84) Di-n-octyl phthalate	23.70	149	728501	28.397	ng	#	88
85) Indeno(1,2,3-cd)pyrene	30.54	276	1117667	29.521	ng	#	88
87) Benzo(b)fluoranthene	25.02	252	966718	30.338	ng	#	96
88) Benzo(k)fluoranthene	25.09	252	927247	29.077	ng	#	97
89) Benzo(a)pyrene	26.04	252	935206	30.644	ng	#	97
90) Dibenzo(a,h)anthracene	30.62	278	917415	29.107	ng		94
91) Benzo(g,h,i)perylene	30.54	276	1117667	30.034	ng	#	93

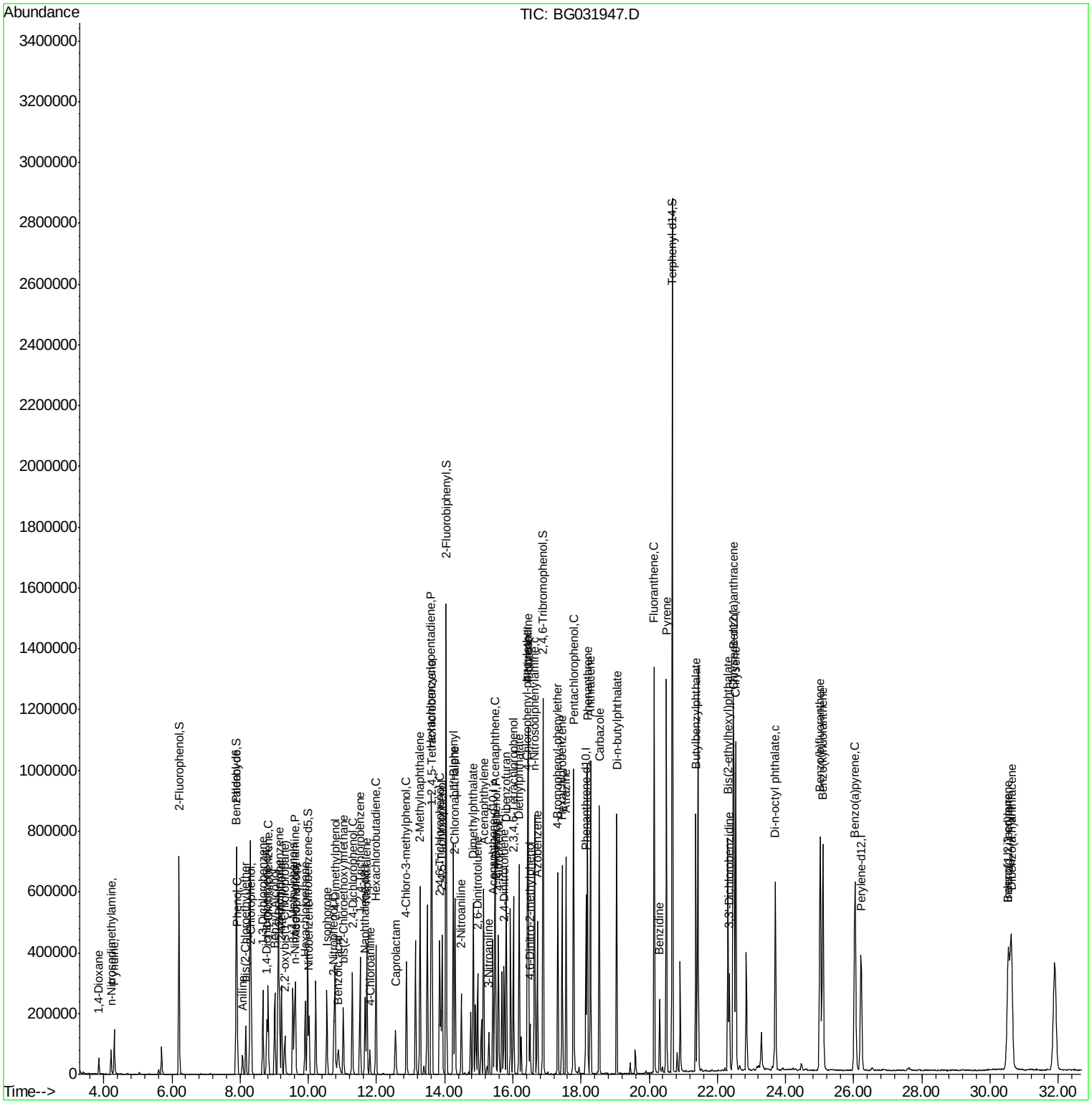
(#) = qualifier out of range (m) = manual integration (+) = signals summed

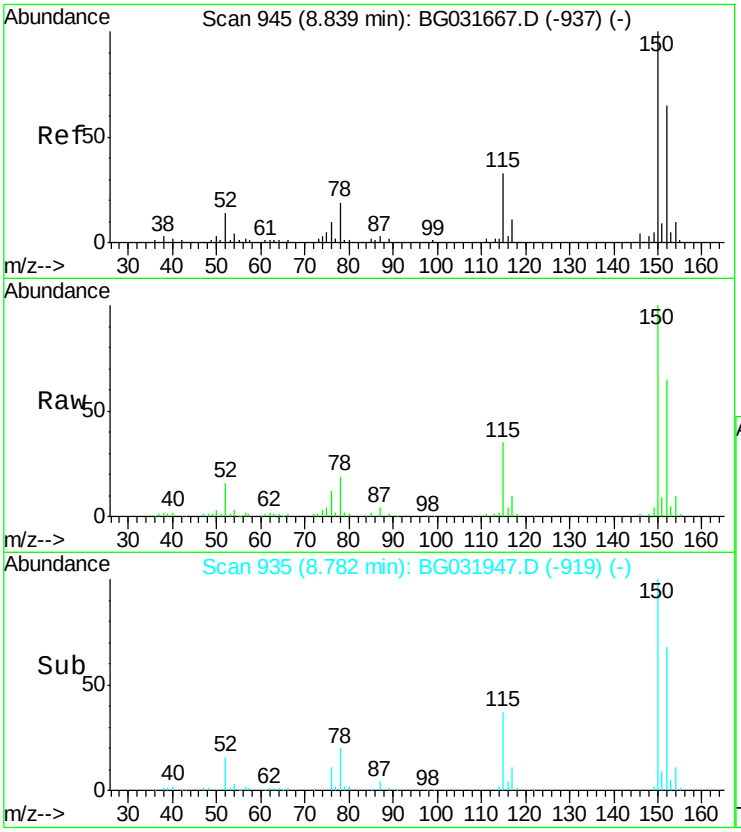
Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_G\DATA\BG010918\
Data File : BG031947.D
Acq On : 9 Jan 2018 15:48
Operator : SJ/JU
Sample : PB105533BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB105533BS

Quant Time: Jan 10 00:20:45 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



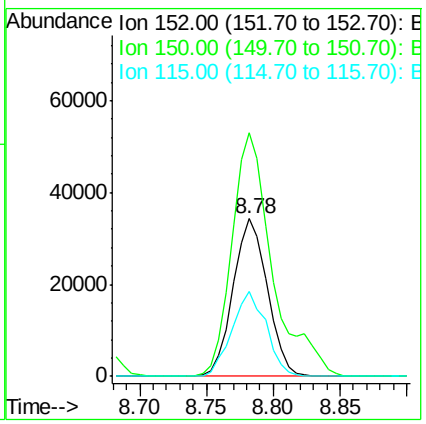


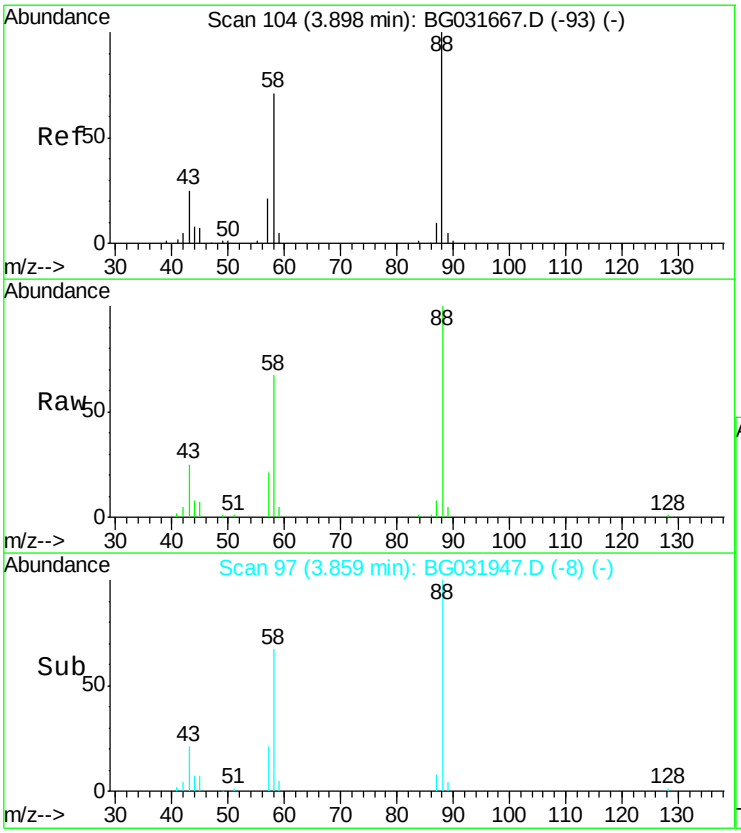
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.78 min Scan# 935
Delta R.T. -0.01 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Instrument :
BNA_G
ClientSampleId :
PB105533BS

Tgt Ion:152 Resp: 60970

Ion	Ratio	Lower	Upper
152	100		
150	154.4	126.6	189.8
115	54.1	53.0	79.4

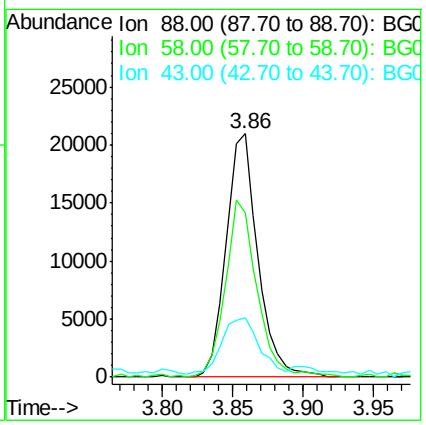


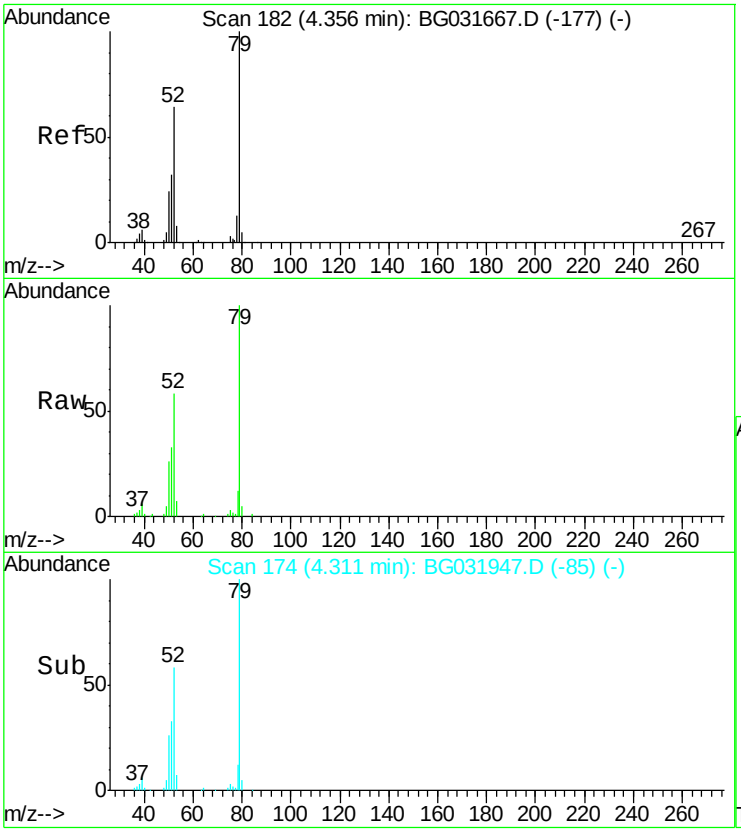


#2
1,4-Dioxane
Concen: 26.511 ng
RT: 3.86 min Scan# 97
Delta R.T. -0.01 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Tgt Ion: 88 Resp: 32897

Ion	Ratio	Lower	Upper
88	100		
58	72.8	79.6	119.4#
43	26.4	27.4	41.0#



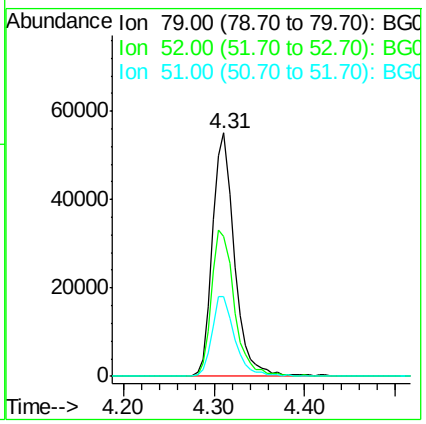


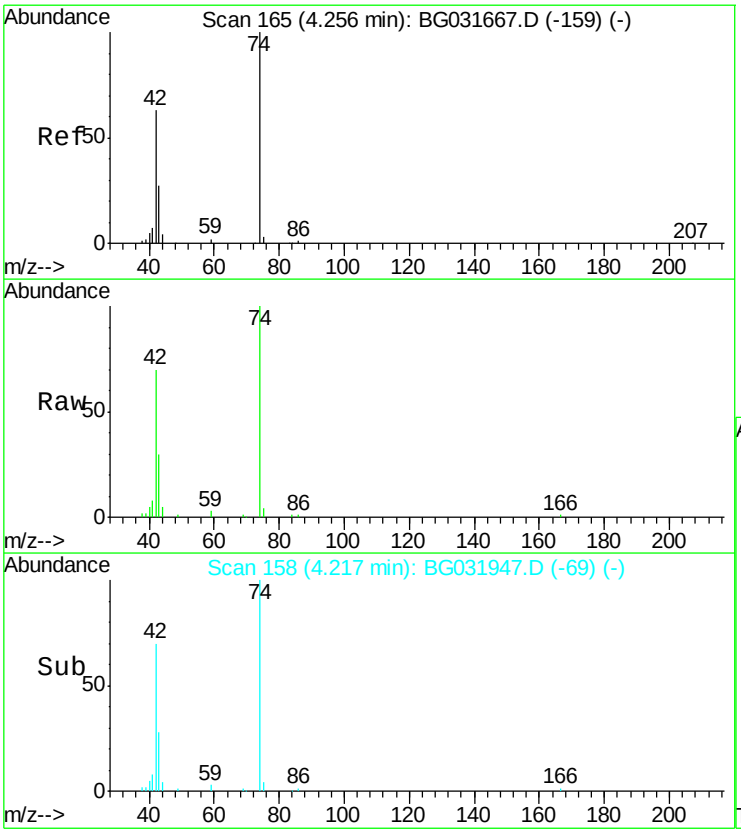
#3
Pyridine
Concen: 27.789 ng
RT: 4.31 min Scan# 174
Delta R.T. -0.01 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Instrument :
BNA_G
ClientSampleId :
PB105533BS

Tgt Ion: 79 Resp: 92172

Ion	Ratio	Lower	Upper
79	100		
52	57.7	69.9	104.9#
51	32.7	34.0	51.0#

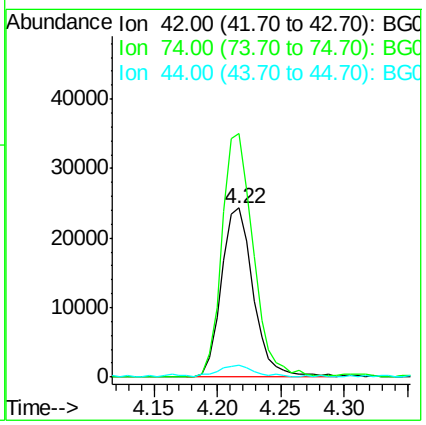


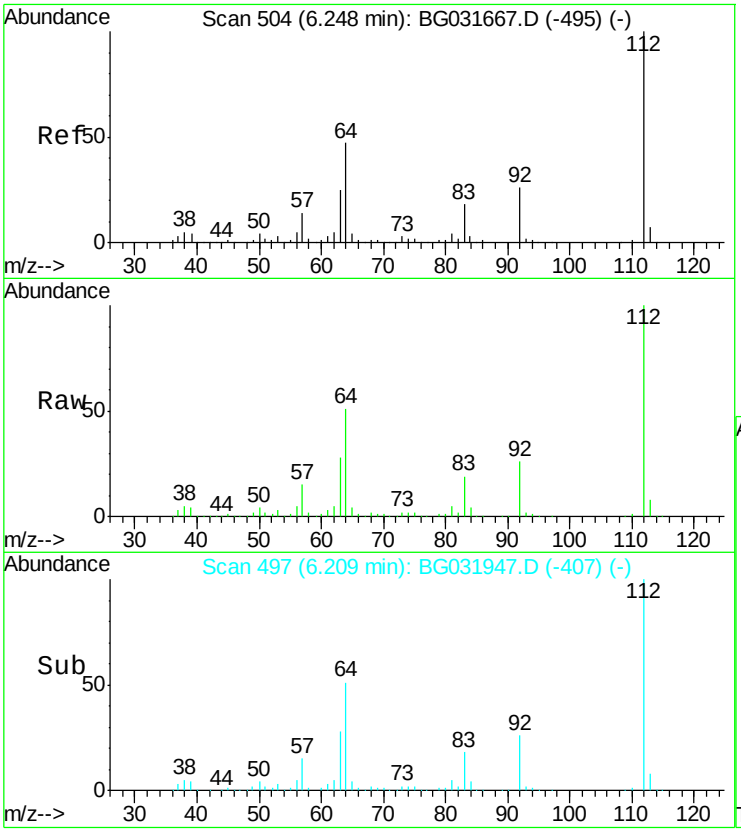


#4
n-Nitrosodimethylamine
Concen: 31.769 ng
RT: 4.22 min Scan# 158
Delta R.T. -0.01 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Tgt Ion: 42 Resp: 42521

Ion	Ratio	Lower	Upper
42	100		
74	143.8	102.5	153.7
44	6.9	18.9	28.3#



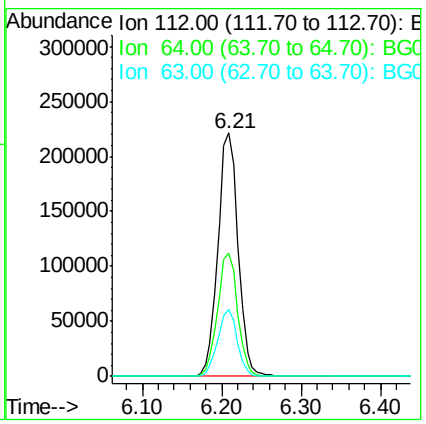


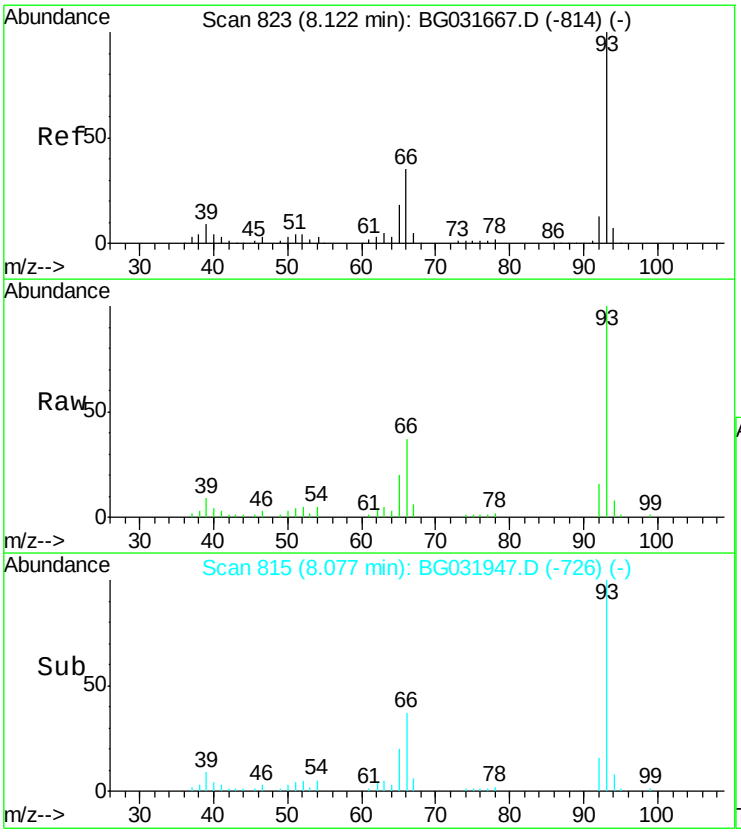
#5
2-Fluorophenol
Concen: 116.538 ng
RT: 6.21 min Scan# 497
Delta R.T. -0.00 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Instrument :
BNA_G
ClientSampleId :
PB105533BS

Tgt Ion:112 Resp: 390106

Ion	Ratio	Lower	Upper
112	100		
64	50.6	56.3	84.5#
63	27.6	30.1	45.1#

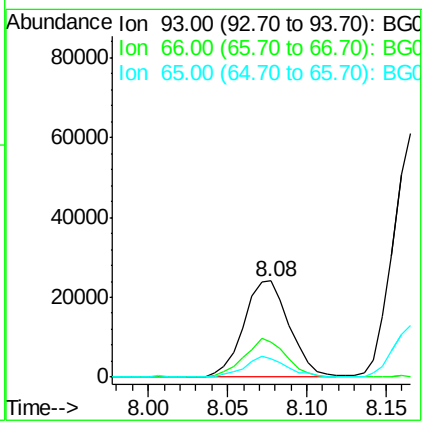


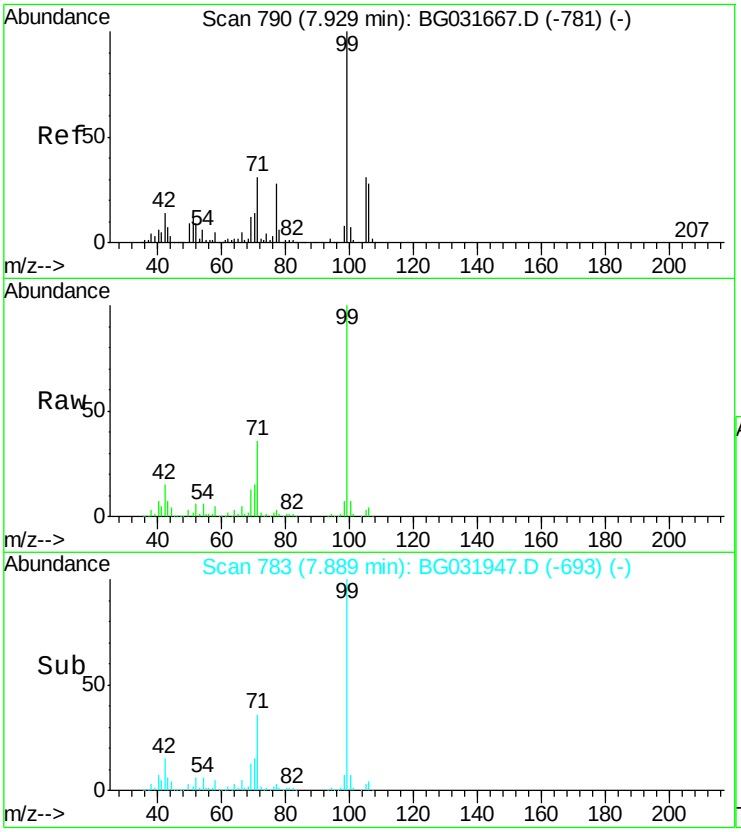


#6
Aniline
Concen: 8.652 ng
RT: 8.08 min Scan# 815
Delta R.T. -0.01 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Tgt Ion: 93 Resp: 48378

Ion	Ratio	Lower	Upper
93	100		
66	37.1	33.7	50.5
65	19.5	16.1	24.1



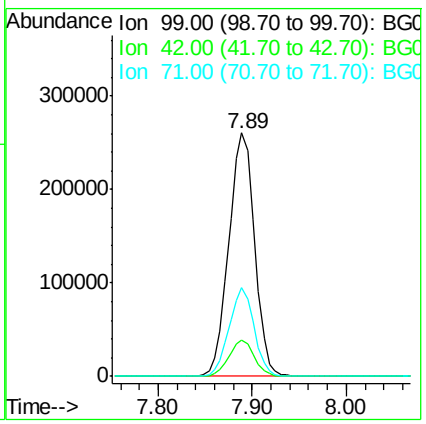


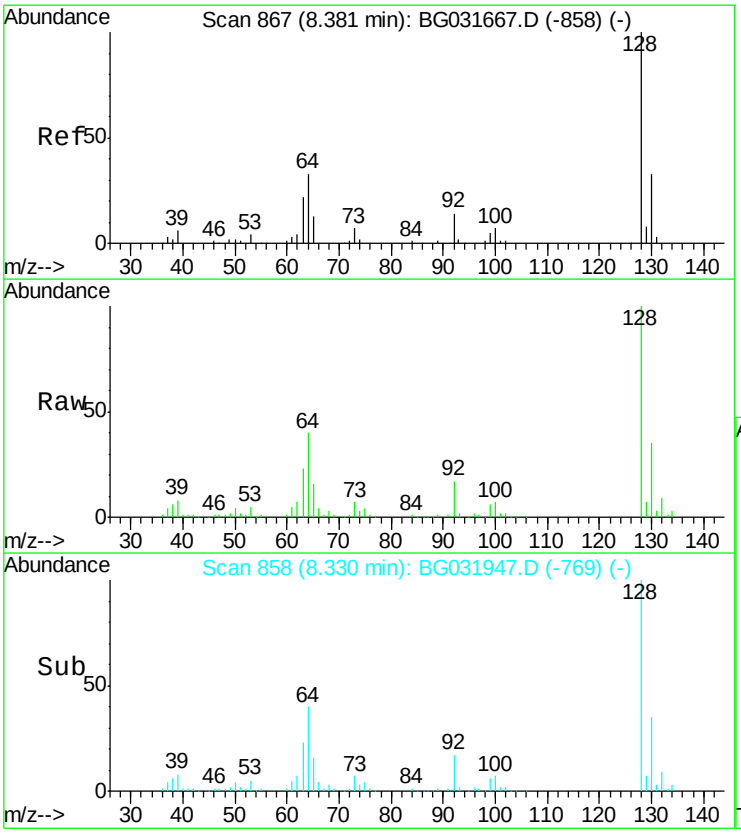
#7
Phenol-d6
Concen: 114.073 ng
RT: 7.89 min Scan# 783
Delta R.T. -0.00 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Instrument :
BNA_G
ClientSampleId :
PB105533BS

Tgt Ion: 99 Resp: 495773

Ion	Ratio	Lower	Upper
99	100		
42	15.0	14.1	21.1
71	36.2	26.1	39.1

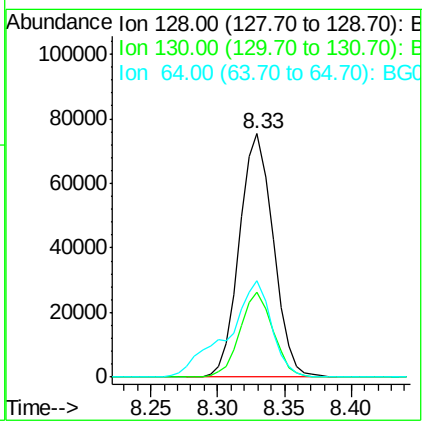


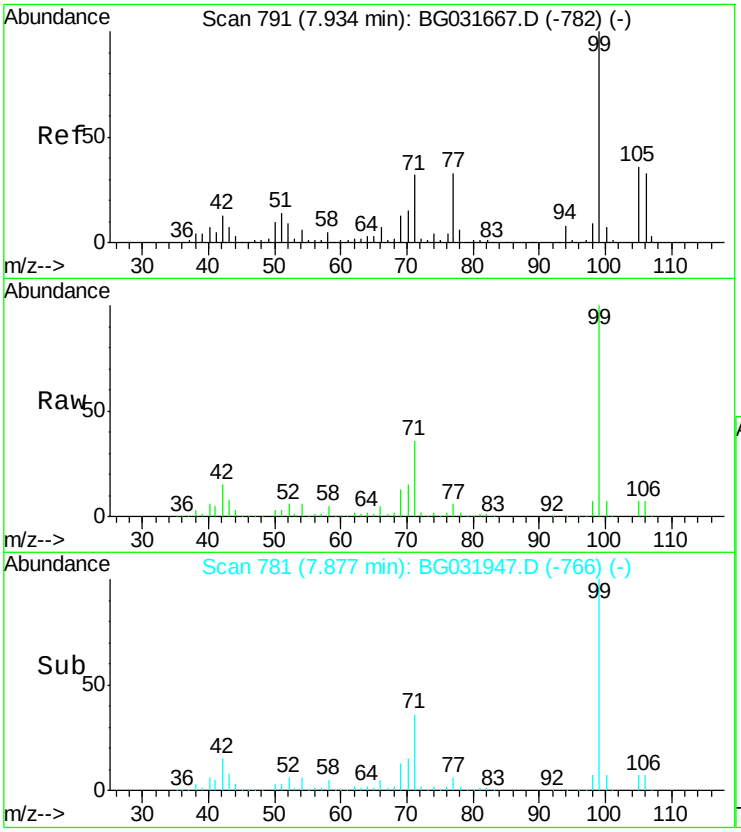


#8
2-Chlorophenol
Concen: 34.063 ng
RT: 8.33 min Scan# 858
Delta R.T. -0.01 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Tgt Ion:128 Resp: 132264

Ion	Ratio	Lower	Upper
128	100		
130	34.7	14.0	54.0
64	39.5	37.7	77.7



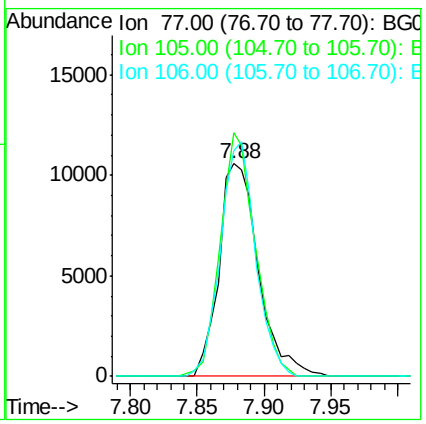


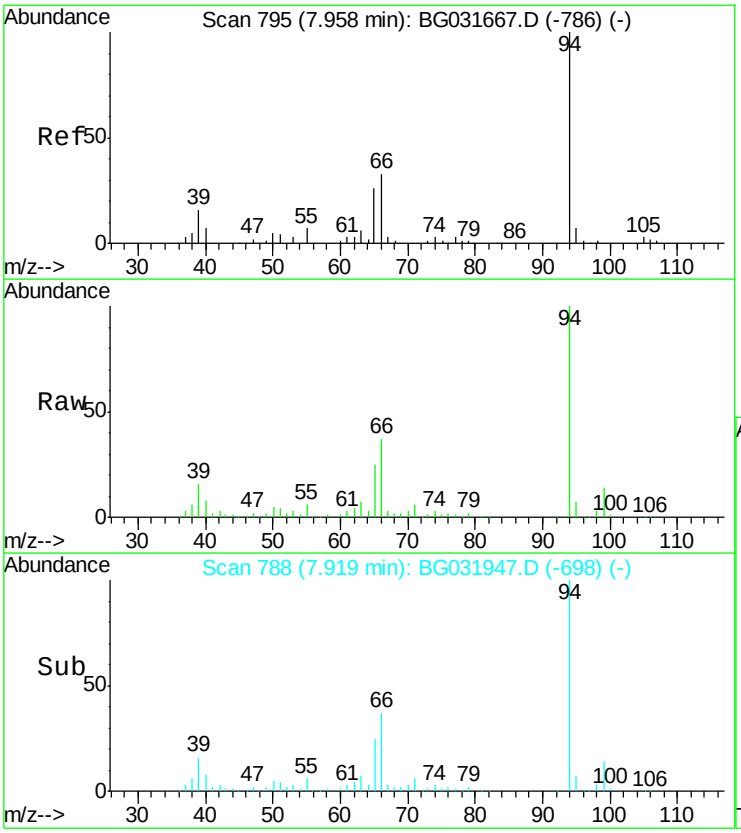
#9
Benzaldehyde
Concen: 8.407 ng
RT: 7.88 min Scan# 781
Delta R.T. -0.01 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Instrument :
BNA_G
ClientSampleId :
PB105533BS

Tgt Ion: 77 Resp: 22000

Ion	Ratio	Lower	Upper
77	100		
105	114.6	71.3	111.3#
106	106.5	64.2	104.2#

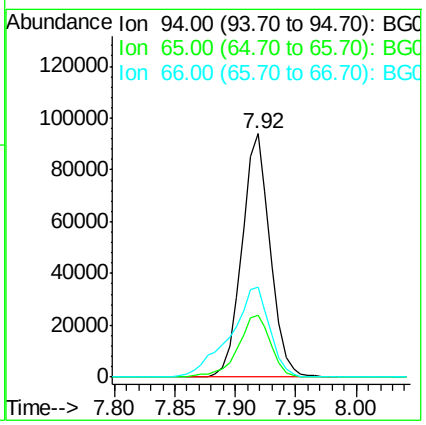


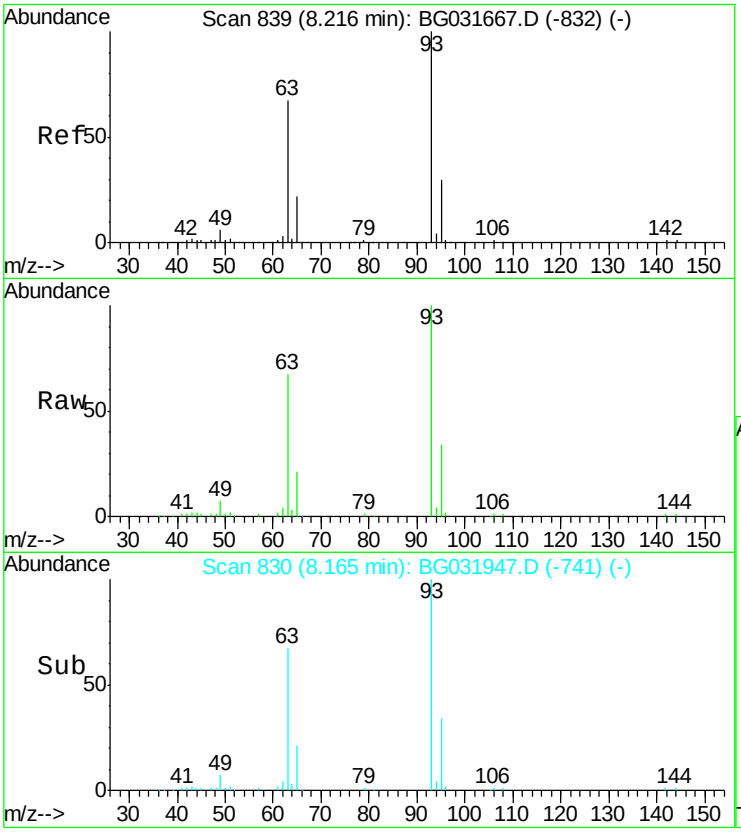


#10
Phenol
Concen: 34.873 ng
RT: 7.92 min Scan# 788
Delta R.T. -0.00 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Tgt Ion: 94 Resp: 153016

Ion	Ratio	Lower	Upper
94	100		
65	25.3	11.9	51.9
66	36.8	22.2	62.2



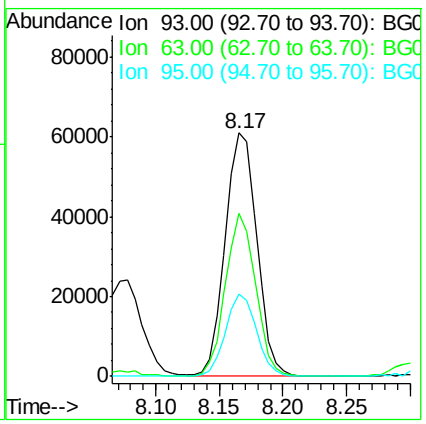


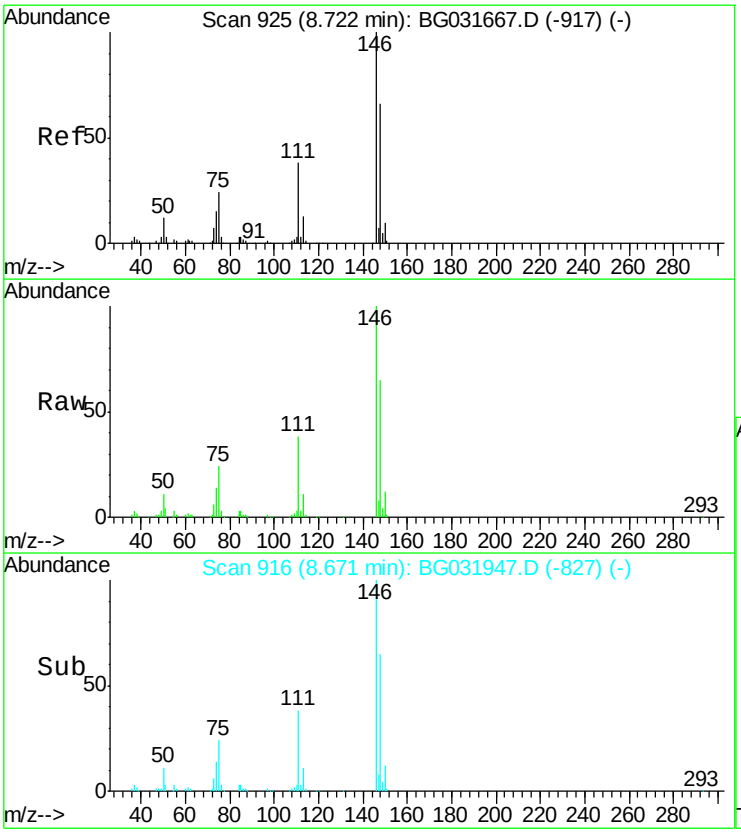
#11
bis(2-Chloroethyl)ether
Concen: 29.016 ng
RT: 8.17 min Scan# 830
Delta R.T. -0.01 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Instrument :
BNA_G
ClientSampleId :
PB105533BS

Tgt Ion: 93 Resp: 105736

Ion	Ratio	Lower	Upper
93	100		
63	66.8	67.1	107.1#
95	33.6	11.5	51.5

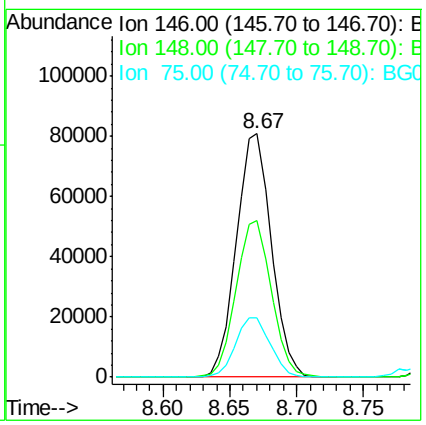


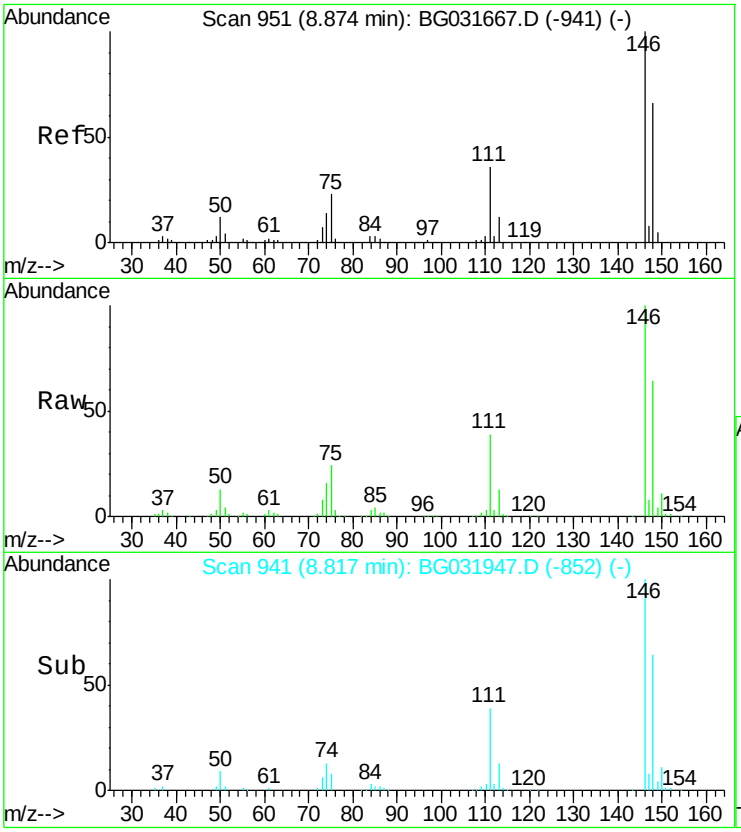


#12
1,3-Dichlorobenzene
Concen: 30.452 ng
RT: 8.67 min Scan# 916
Delta R.T. -0.01 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Tgt Ion:146 Resp: 146837

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.4	77.2
75	24.2	26.6	39.8#



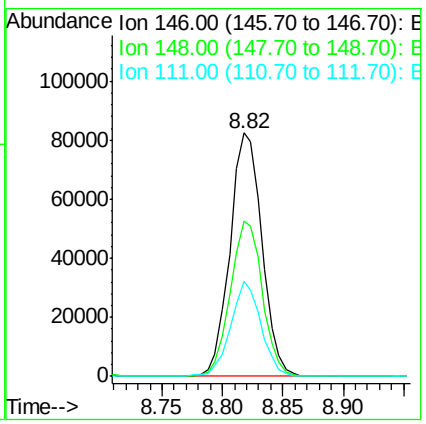


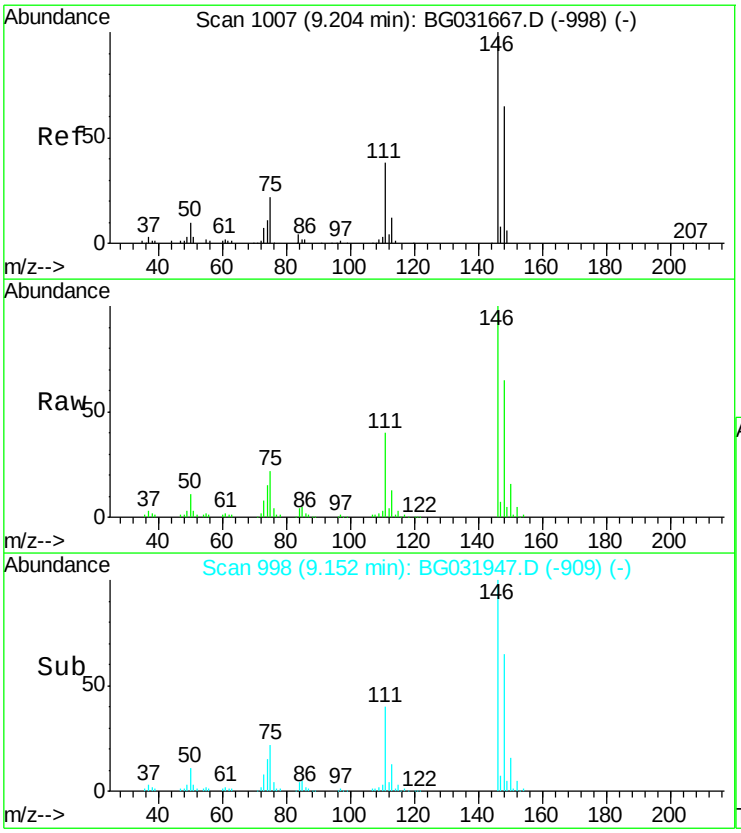
#13
1,4-Dichlorobenzene
Concen: 30.794 ng
RT: 8.82 min Scan# 941
Delta R.T. -0.01 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Instrument :
BNA_G
ClientSampleId :
PB105533BS

Tgt Ion:146 Resp: 151683

Ion	Ratio	Lower	Upper
146	100		
148	63.6	53.7	80.5
111	39.0	35.2	52.8

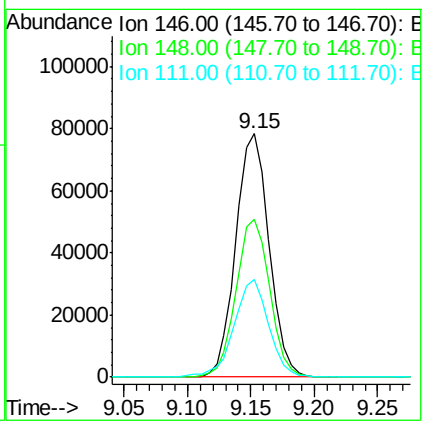


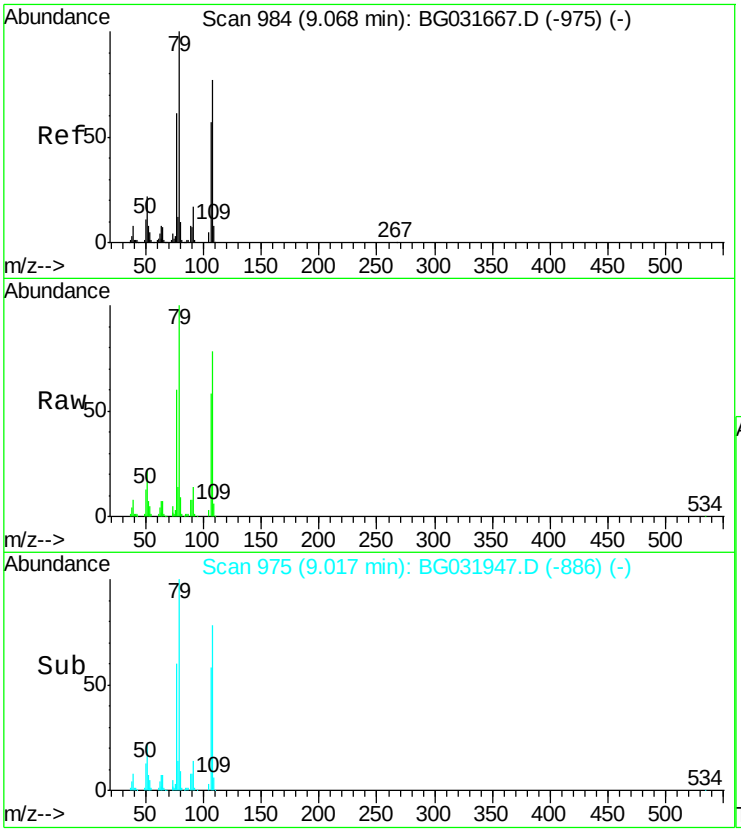


#14
1,2-Dichlorobenzene
Concen: 30.559 ng
RT: 9.15 min Scan# 998
Delta R.T. -0.01 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Tgt Ion:146 Resp: 142631

Ion	Ratio	Lower	Upper
146	100		
148	64.7	49.3	73.9
111	40.0	34.3	51.5



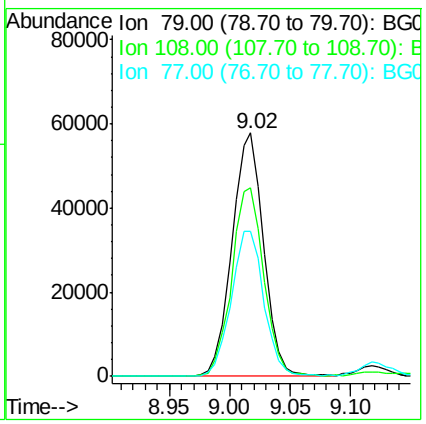


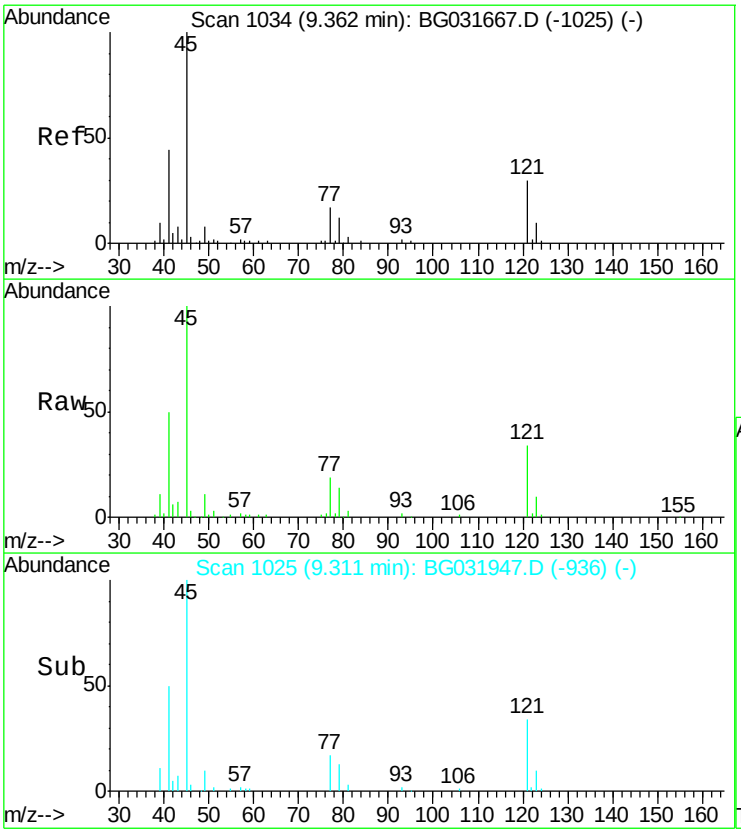
#15
Benzyl Alcohol
Concen: 32.354 ng
RT: 9.02 min Scan# 975
Delta R.T. -0.01 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Instrument :
BNA_G
ClientSampleId :
PB105533BS

Tgt Ion: 79 Resp: 105558

Ion	Ratio	Lower	Upper
79	100		
108	77.7	57.2	85.8
77	59.7	46.1	69.1

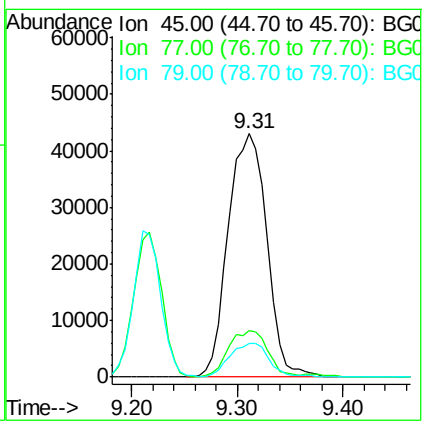


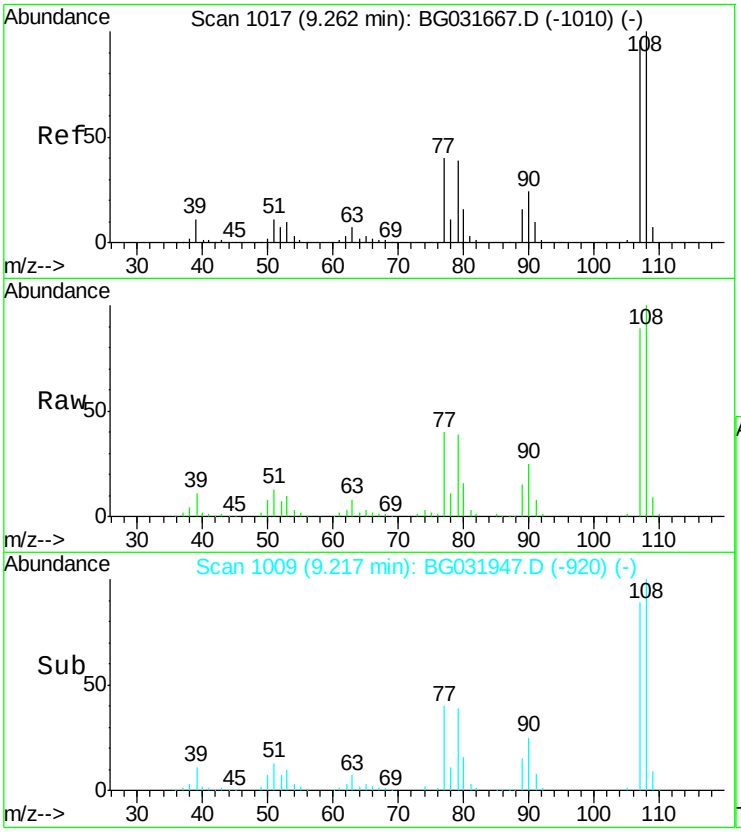


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.784 ng
RT: 9.31 min Scan# 1025
Delta R.T. -0.01 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Tgt Ion: 45 Resp: 109158

Ion	Ratio	Lower	Upper
45	100		
77	19.3	0.0	30.2
79	14.0	0.0	27.9



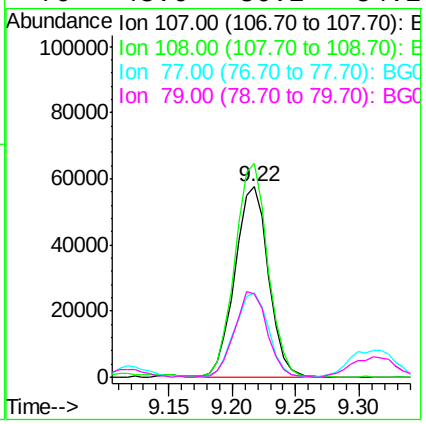


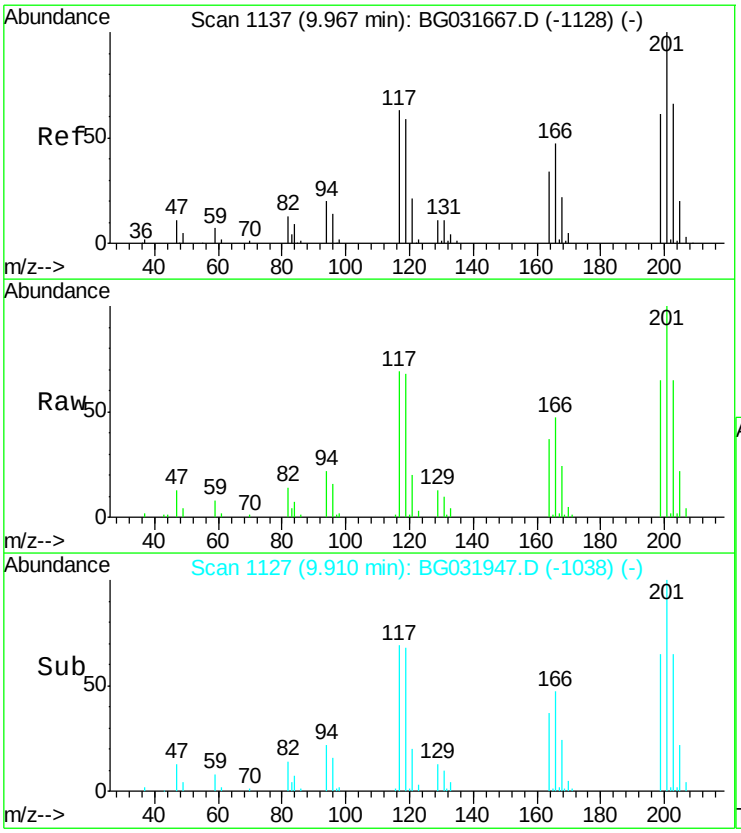
#17
2-Methylphenol
Concen: 33.791 ng
RT: 9.22 min Scan# 1009
Delta R.T. -0.01 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Instrument :
BNA_G
ClientSampleId :
PB105533BS

Tgt Ion:107 Resp: 106089

Ion	Ratio	Lower	Upper
107	100		
108	112.2	83.9	125.9
77	44.4	37.2	55.8
79	43.6	36.2	54.2

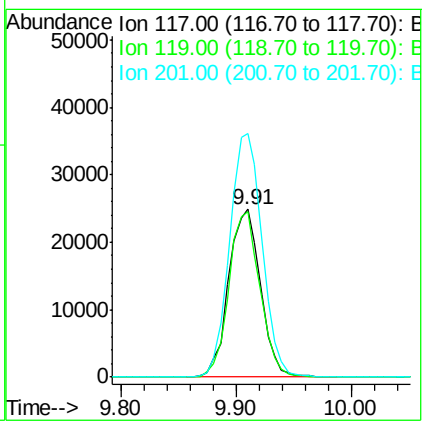


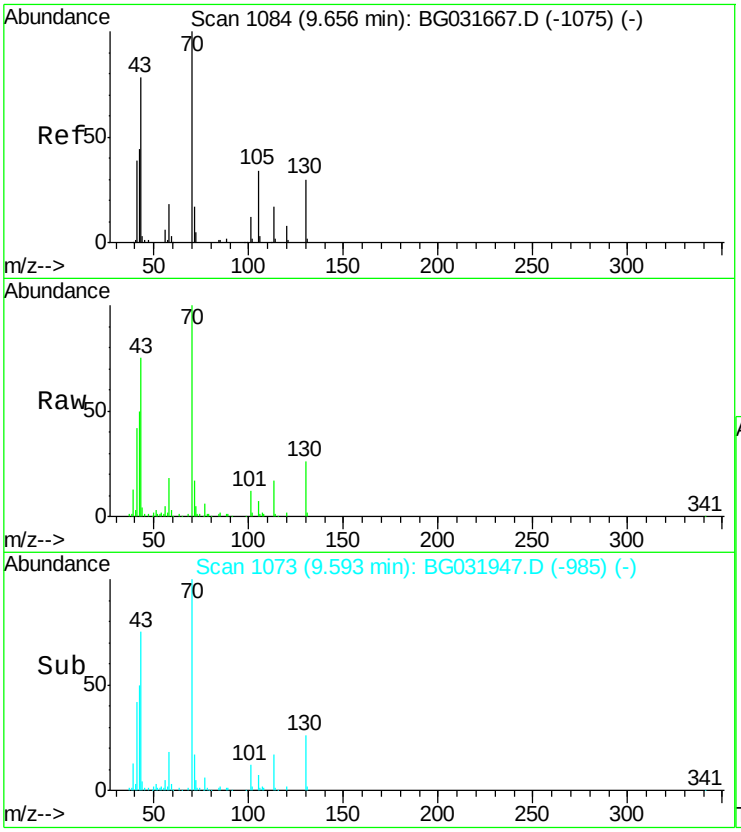


#18
Hexachloroethane
Concen: 31.740 ng
RT: 9.91 min Scan# 1127
Delta R.T. -0.01 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Tgt Ion:117 Resp: 47352

Ion	Ratio	Lower	Upper
117	100		
119	98.8	76.7	115.1
201	145.3	95.7	143.5#



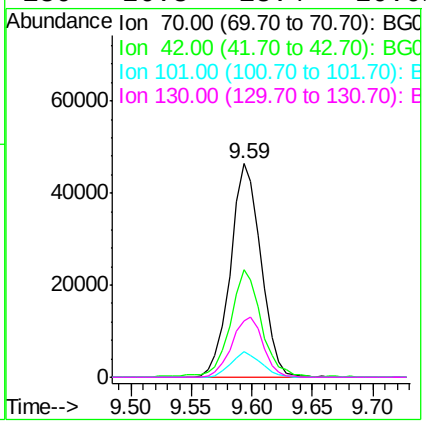


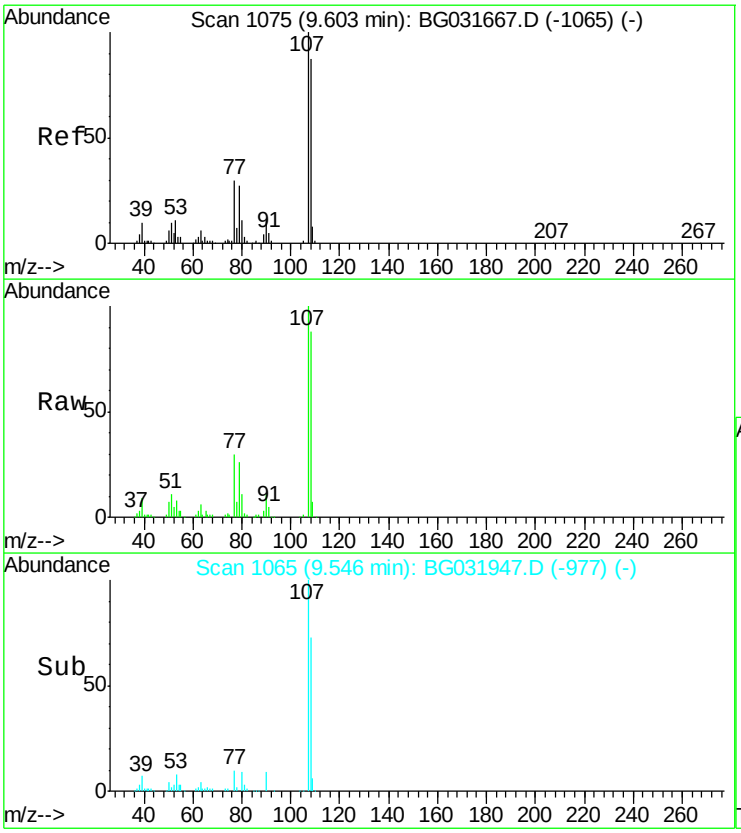
#19
n-Nitroso-di-n-propylamine
Concen: 27.450 ng
RT: 9.59 min Scan# 1073
Delta R.T. -0.01 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Instrument :
BNA_G
ClientSampleId :
PB105533BS

Tgt Ion: 70 Resp: 81474

Ion	Ratio	Lower	Upper
70	100		
42	50.4	49.1	73.7
101	11.8	8.5	12.7
130	26.3	13.4	20.0#

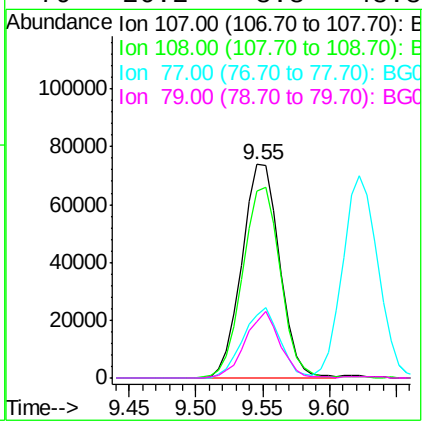


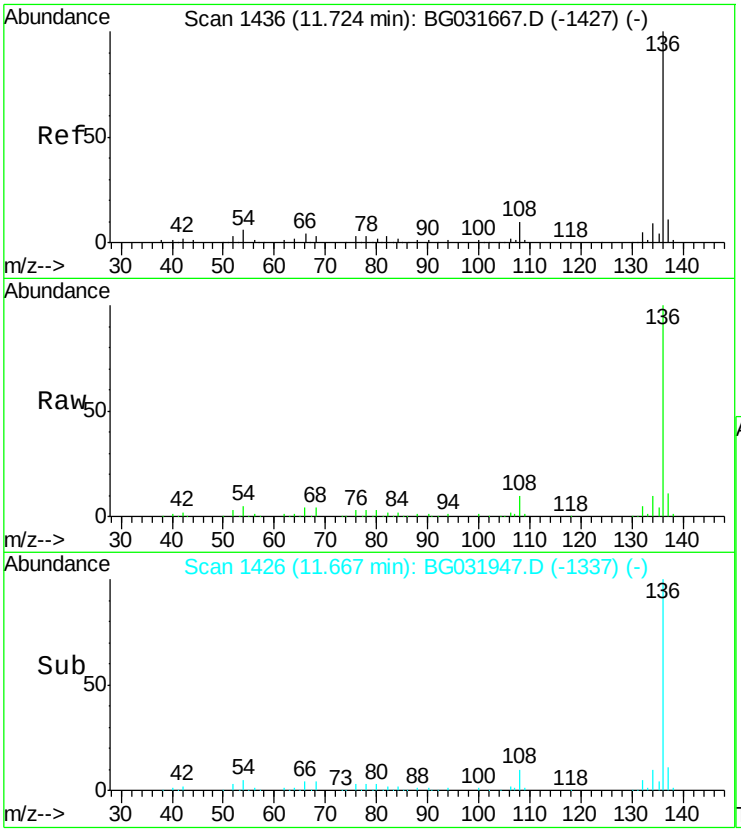


#20
3+4-Methylphenols
Concen: 32.389 ng
RT: 9.55 min Scan# 1065
Delta R.T. -0.01 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Tgt Ion:107 Resp: 144525

Ion	Ratio	Lower	Upper
107	100		
108	87.8	61.6	101.6
77	29.6	13.9	53.9
79	26.2	8.8	48.8



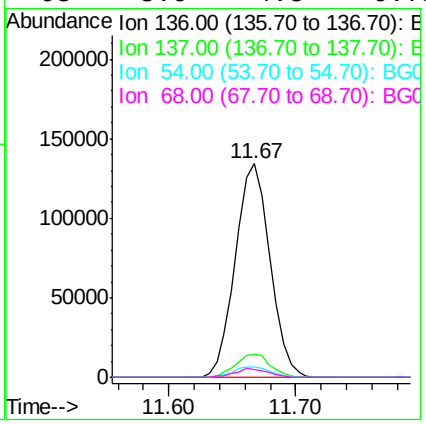


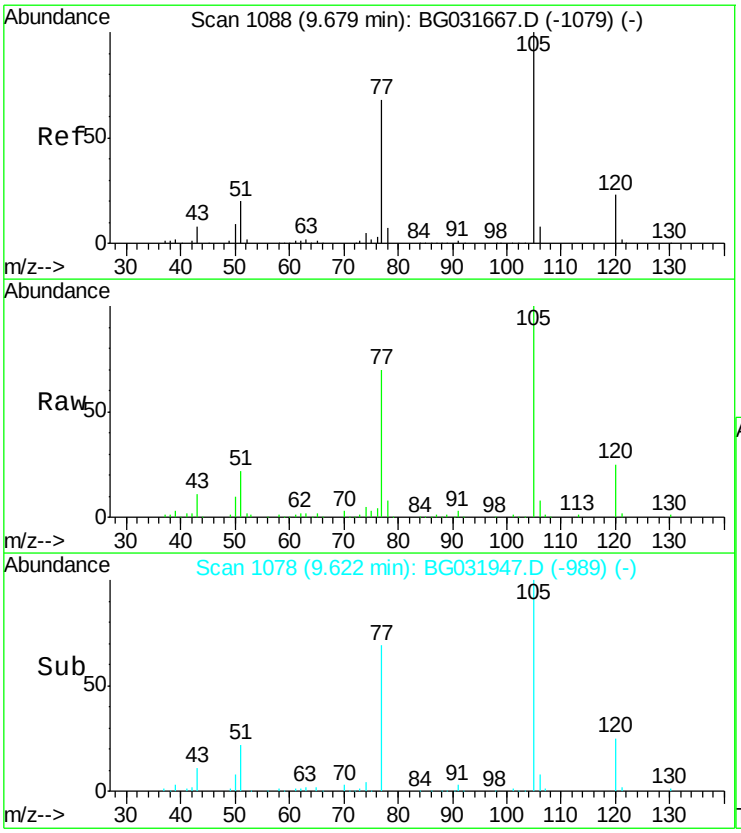
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.67 min Scan# 1426
Delta R.T. -0.01 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Instrument :
BNA_G
ClientSampleId :
PB105533BS

Tgt Ion:136 Resp: 255387

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.2	13.8
54	4.6	10.3	15.5#
68	3.9	4.5	6.7#

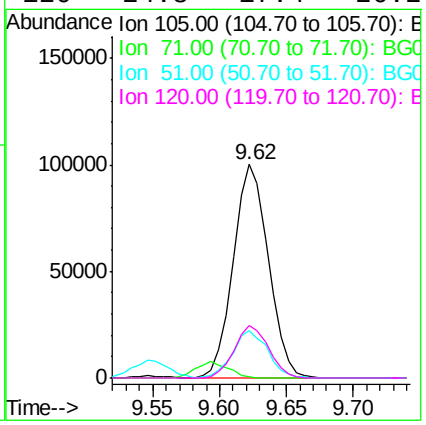


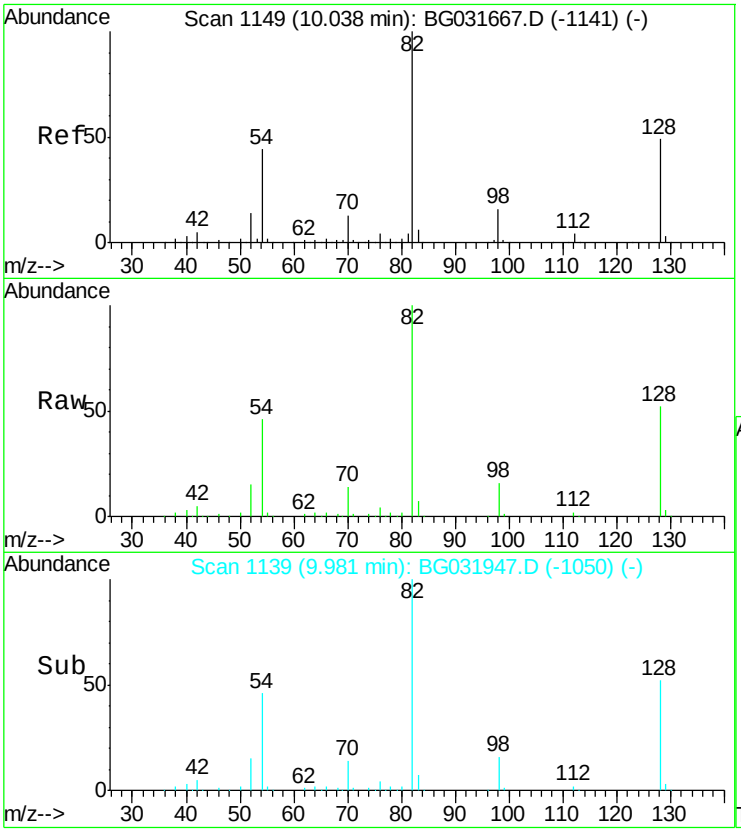


#22
Acetophenone
Concen: 30.821 ng
RT: 9.62 min Scan# 1078
Delta R.T. -0.01 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Tgt Ion:105 Resp: 182874

Ion	Ratio	Lower	Upper
105	100		
71	0.5	3.0	4.4#
51	21.9	26.1	39.1#
120	24.8	17.4	26.2



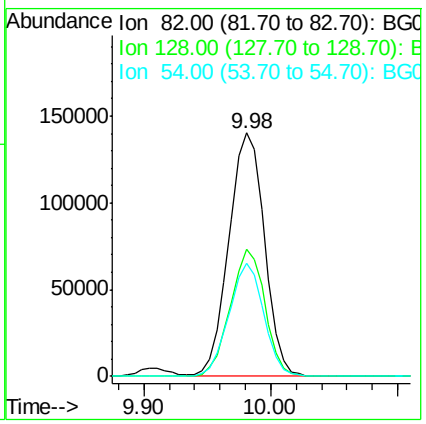


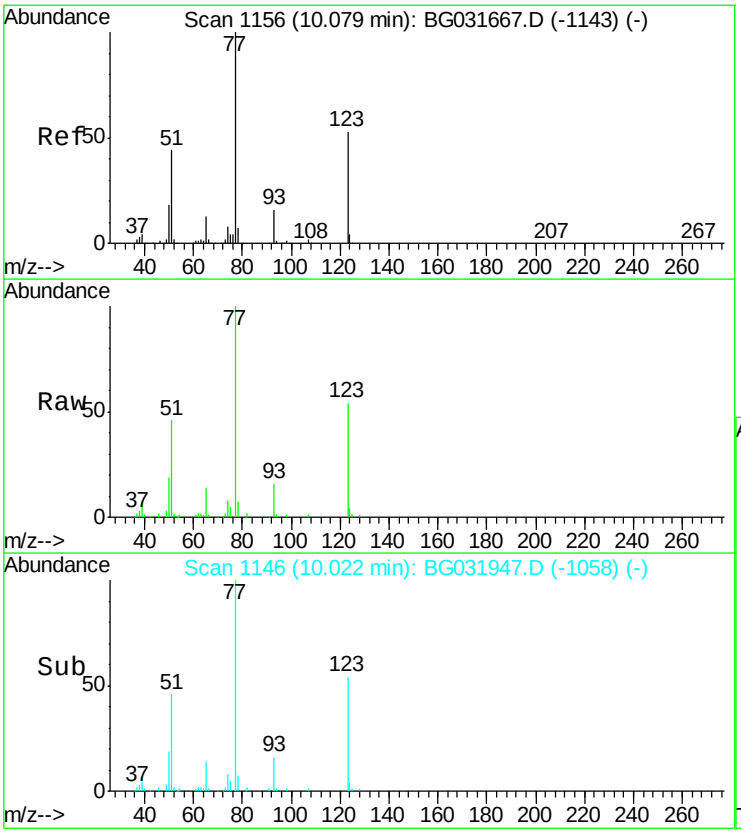
#23
Nitrobenzene-d5
Concen: 80.596 ng
RT: 9.98 min Scan# 1139
Delta R.T. -0.01 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Instrument :
BNA_G
ClientSampleId :
PB105533BS

Tgt Ion: 82 Resp: 272580

Ion	Ratio	Lower	Upper
82	100		
128	52.0	29.7	44.5#
54	46.3	43.1	64.7

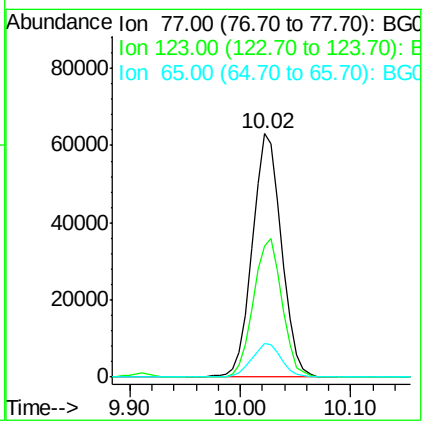


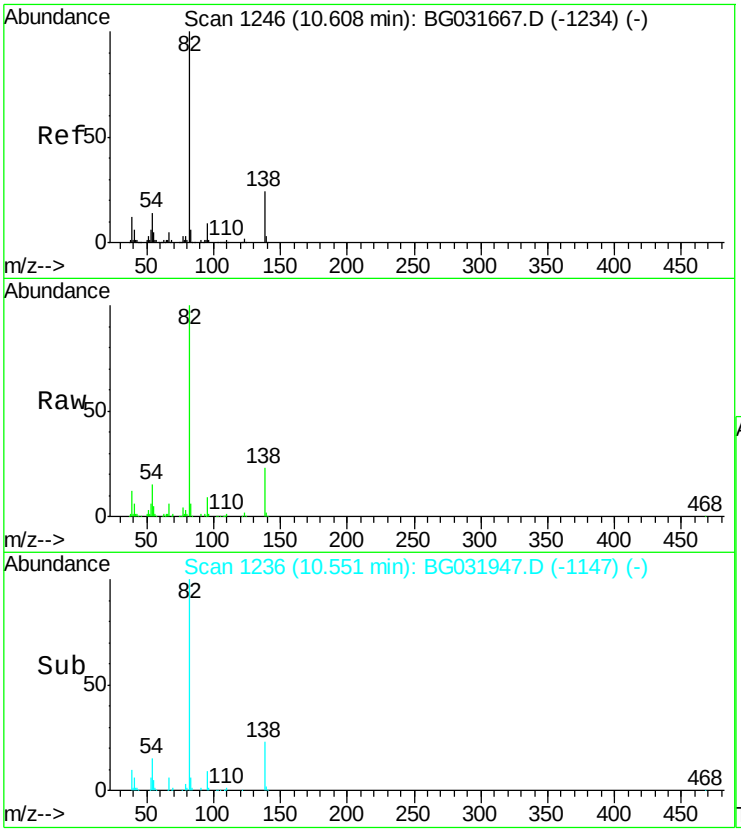


#24
Nitrobenzene
Concen: 33.600 ng
RT: 10.02 min Scan# 1146
Delta R.T. -0.01 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Tgt Ion: 77 Resp: 117121

Ion	Ratio	Lower	Upper
77	100		
123	53.7	33.0	49.6#
65	13.8	13.0	19.6



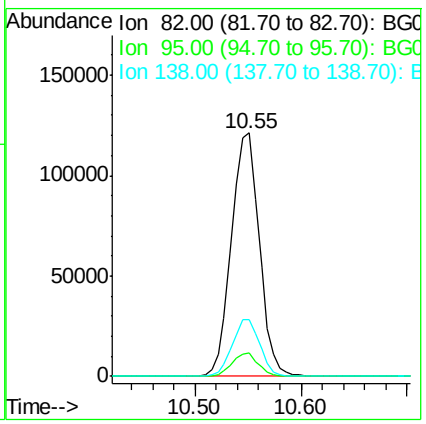


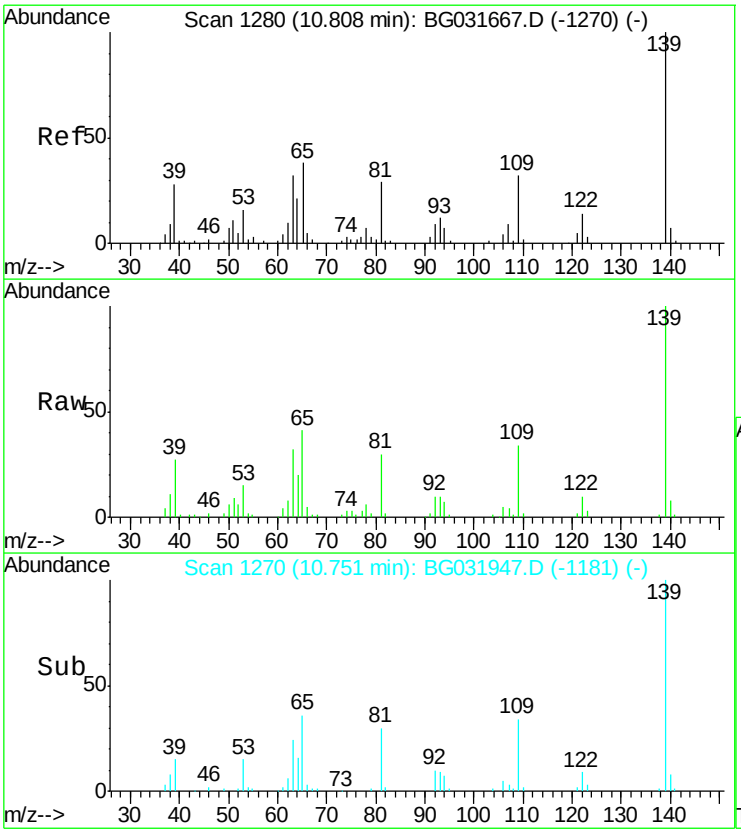
#25
Isophorone
Concen: 30.379 ng
RT: 10.55 min Scan# 1236
Delta R.T. -0.01 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Instrument :
BNA_G
ClientSampleId :
PB105533BS

Tgt Ion: 82 Resp: 221182

Ion	Ratio	Lower	Upper
82	100		
95	9.4	6.2	9.2#
138	23.3	12.1	18.1#

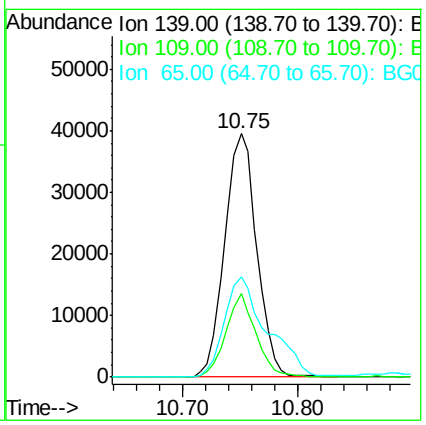


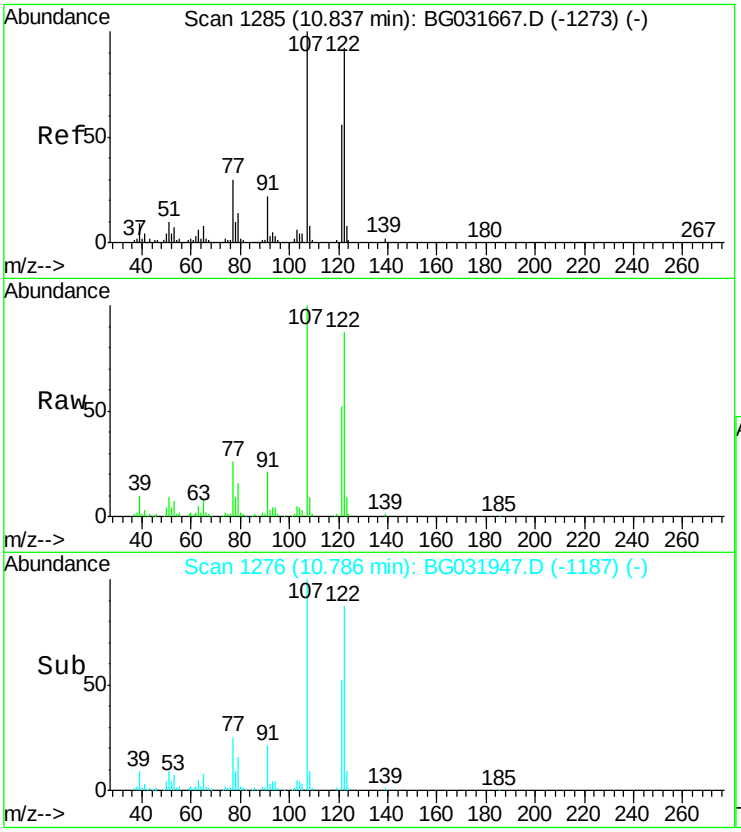


#26
2-Nitrophenol
Concen: 41.593 ng
RT: 10.75 min Scan# 1270
Delta R.T. -0.01 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Tgt Ion:139 Resp: 76016

Ion	Ratio	Lower	Upper
139	100		
109	34.1	24.2	36.2
65	41.1	47.4	71.0#



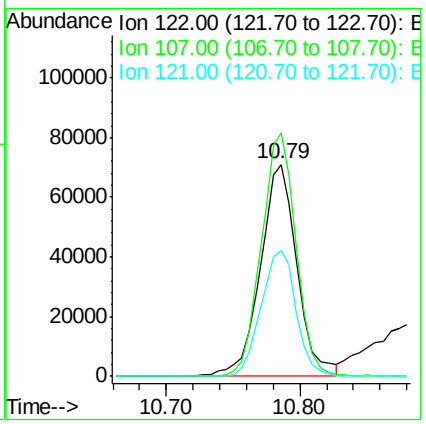


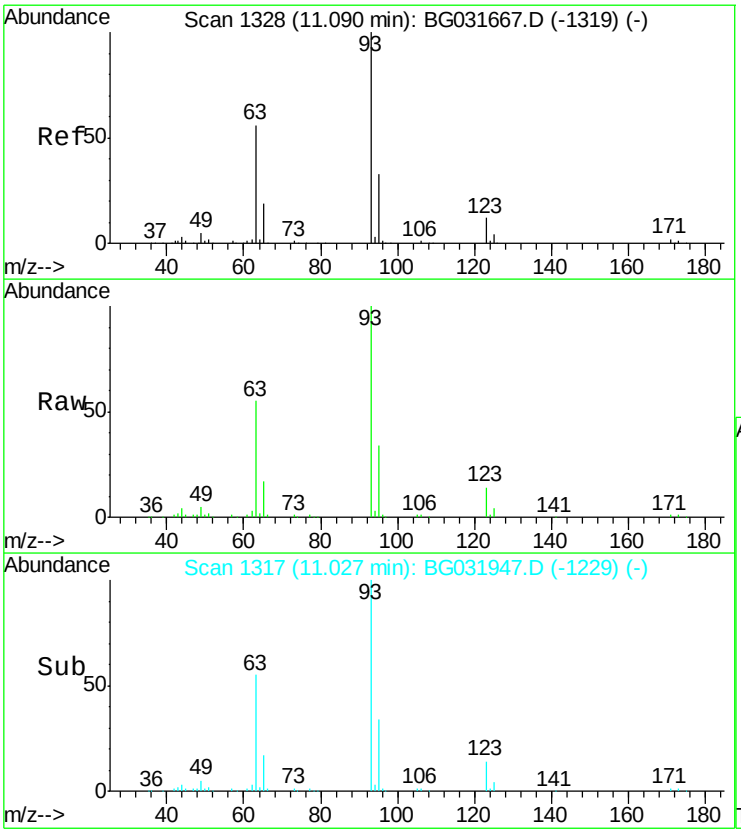
#27
2,4-Dimethylphenol
Concen: 35.255 ng
RT: 10.79 min Scan# 1276
Delta R.T. -0.01 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Instrument :
BNA_G
ClientSampleId :
PB105533BS

Tgt Ion:122 Resp: 135582

Ion	Ratio	Lower	Upper
122	100		
107	115.0	100.2	150.2
121	59.3	44.4	66.6

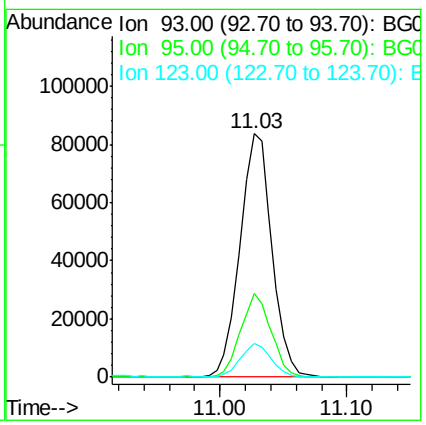


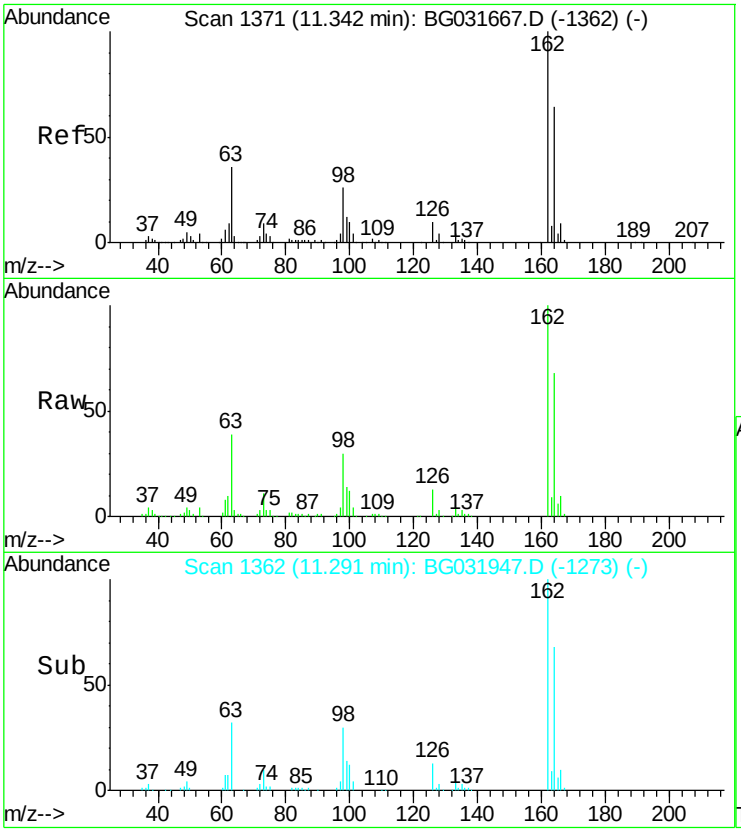


#28
bis(2-Chloroethoxy)methane
Concen: 29.909 ng
RT: 11.03 min Scan# 1317
Delta R.T. -0.01 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Tgt Ion: 93 Resp: 146114

Ion	Ratio	Lower	Upper
93	100		
95	34.1	24.3	36.5
123	13.6	8.4	12.6#



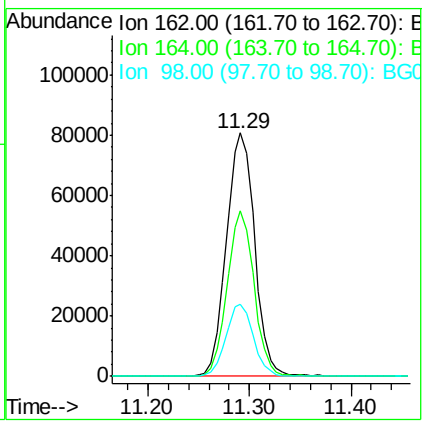


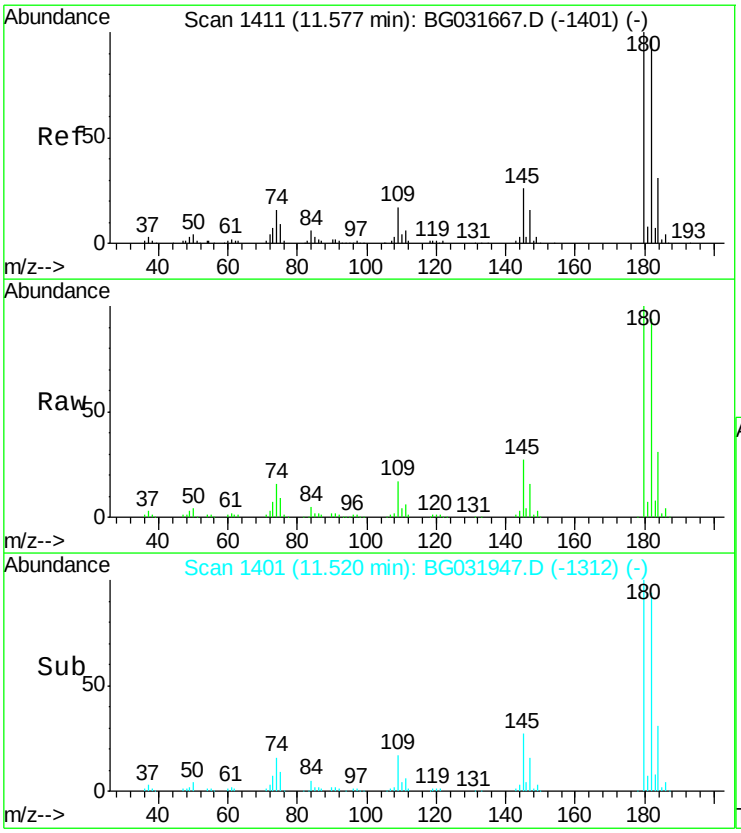
#29
2,4-Dichlorophenol
Concen: 34.556 ng
RT: 11.29 min Scan# 1362
Delta R.T. -0.01 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Instrument :
BNA_G
ClientSampleId :
PB105533BS

Tgt Ion:162 Resp: 156013

Ion	Ratio	Lower	Upper
162	100		
164	67.8	48.0	88.0
98	29.5	21.1	61.1

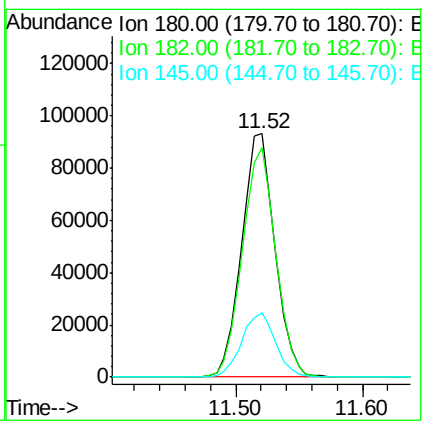


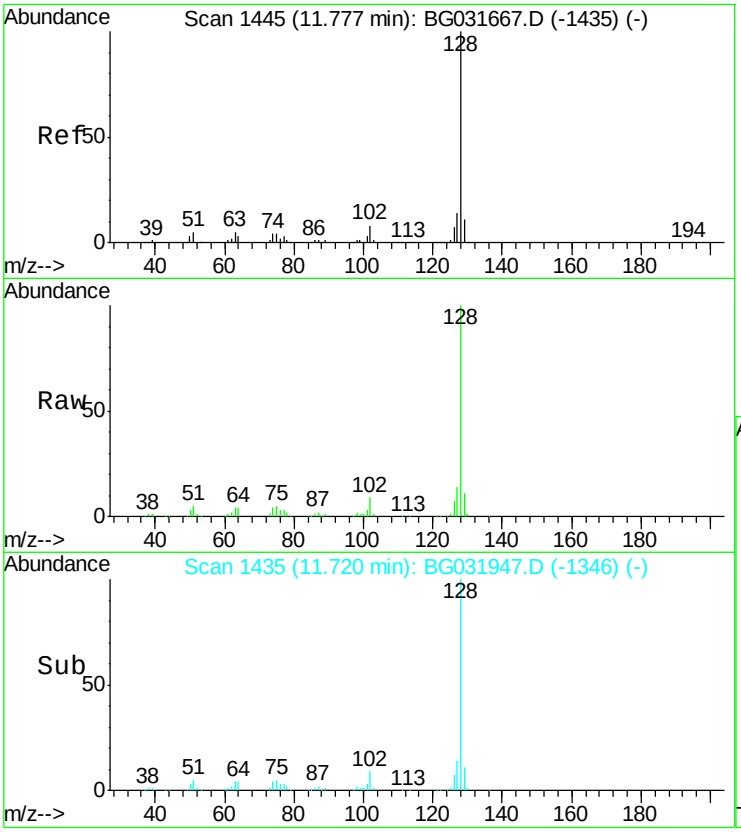


#30
1,2,4-Trichlorobenzene
Concen: 30.787 ng
RT: 11.52 min Scan# 1401
Delta R.T. -0.01 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Tgt Ion:180 Resp: 169714

Ion	Ratio	Lower	Upper
180	100		
182	94.2	77.5	116.3
145	26.7	23.4	35.2



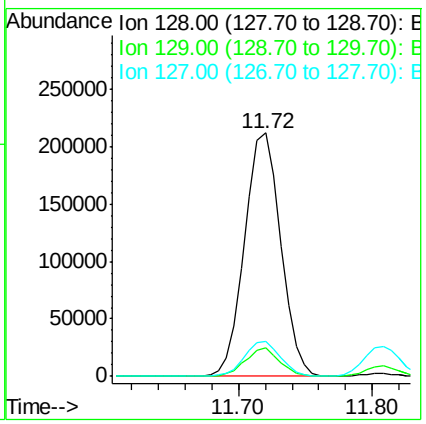


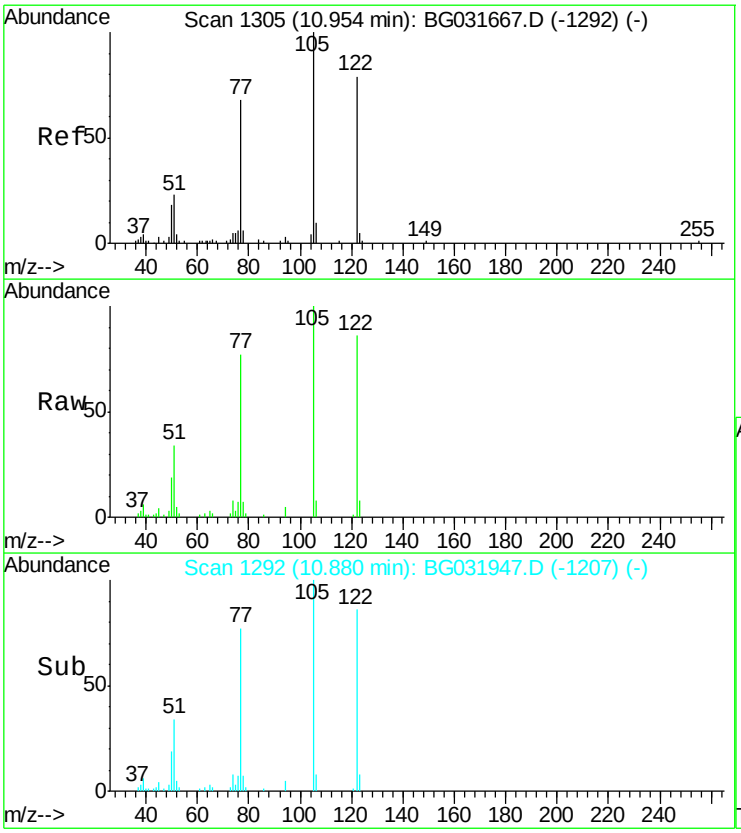
#31
Naphthalene
Concen: 30.812 ng
RT: 11.72 min Scan# 1435
Delta R.T. -0.01 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Instrument :
BNA_G
ClientSampleId :
PB105533BS

Tgt Ion:128 Resp: 397128

Ion	Ratio	Lower	Upper
128	100		
129	11.5	8.6	12.8
127	14.4	11.6	17.4

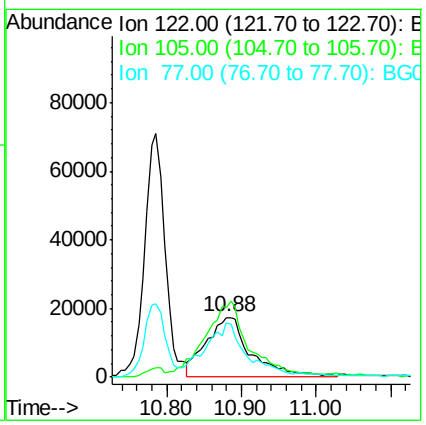


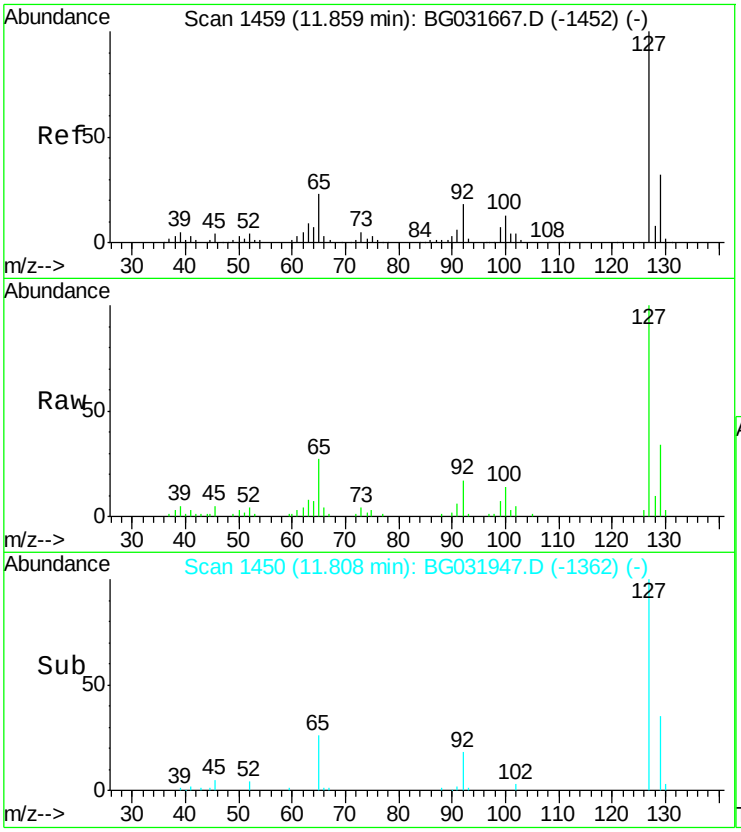


#32
Benzoic acid
Concen: 30.922 ng
RT: 10.88 min Scan# 1292
Delta R.T. -0.03 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Tgt Ion:122 Resp: 73837

Ion	Ratio	Lower	Upper
122	100		
105	116.9	123.5	163.5#
77	90.1	85.7	125.7



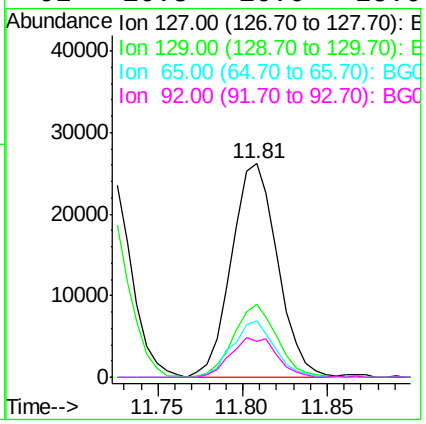


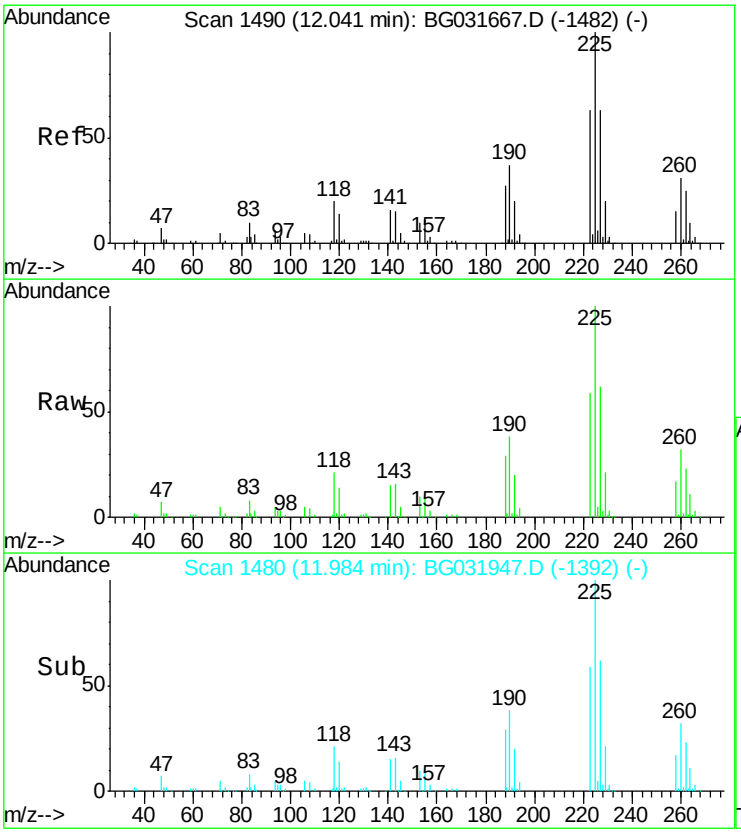
#33
4-Chloroaniline
Concen: 8.655 ng
RT: 11.81 min Scan# 1450
Delta R.T. -0.01 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Instrument :
BNA_G
ClientSampleId :
PB105533BS

Tgt Ion:127 Resp: 49663

Ion	Ratio	Lower	Upper
127	100		
129	34.2	24.0	36.0
65	26.6	27.0	40.4#
92	16.8	16.6	25.0

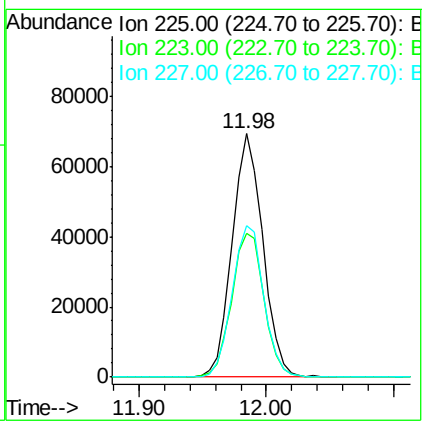


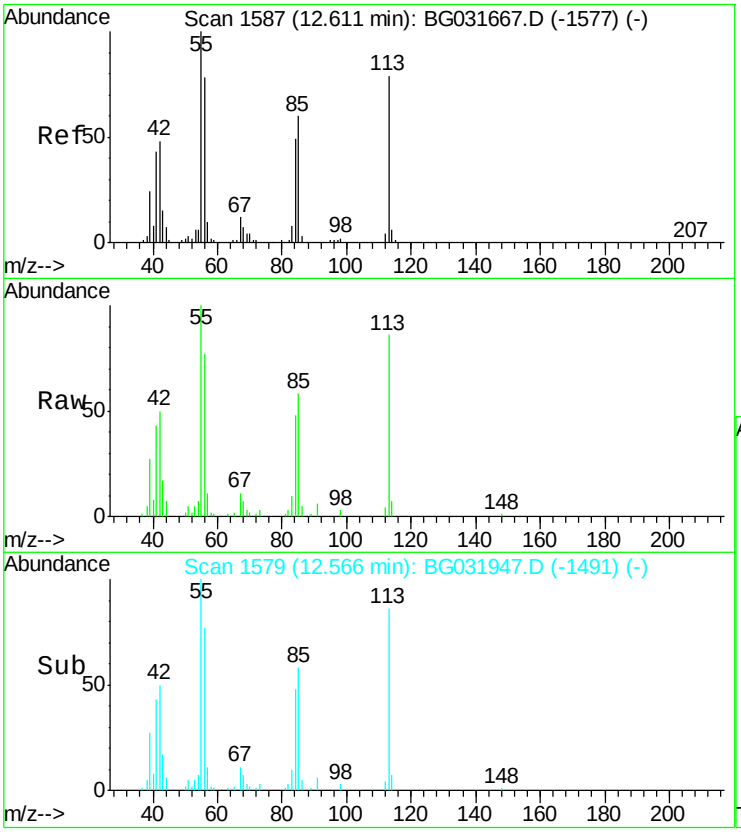


#34
Hexachlorobutadiene
Concen: 30.601 ng
RT: 11.98 min Scan# 1480
Delta R.T. -0.01 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Tgt Ion:225 Resp: 115811

Ion	Ratio	Lower	Upper
225	100		
223	59.1	49.7	74.5
227	62.4	48.1	72.1



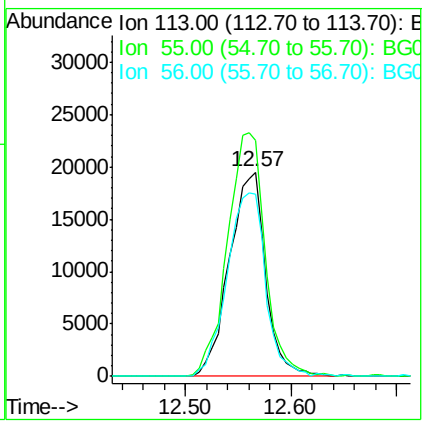


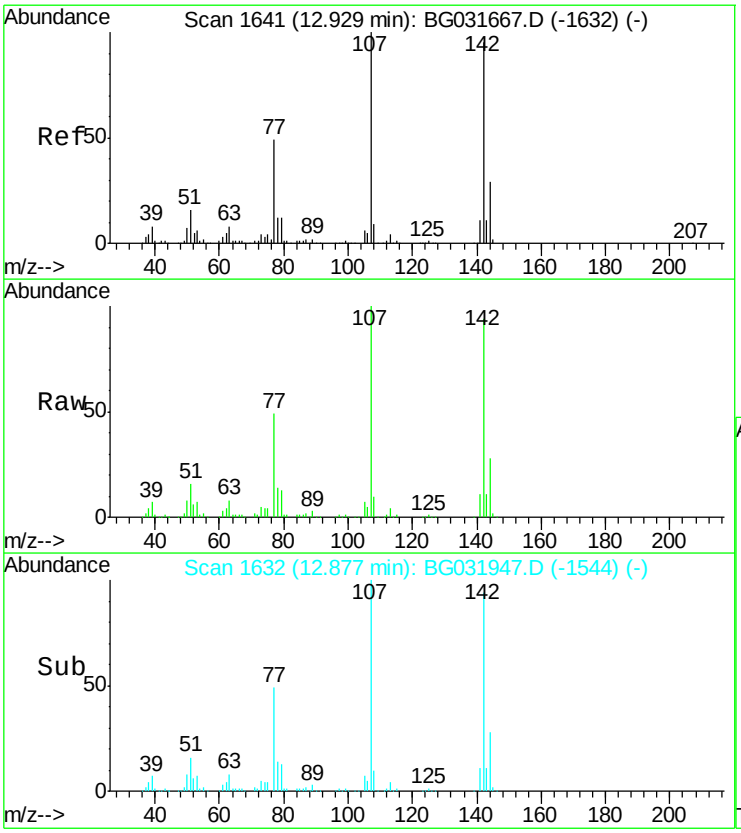
#35
Caprolactam
Concen: 33.814 ng
RT: 12.57 min Scan# 1579
Delta R.T. -0.01 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Instrument :
BNA_G
ClientSampleId :
PB105533BS

Tgt Ion:113 Resp: 46275

Ion	Ratio	Lower	Upper
113	100		
55	115.8	186.9	226.9#
56	89.1	130.9	170.9#

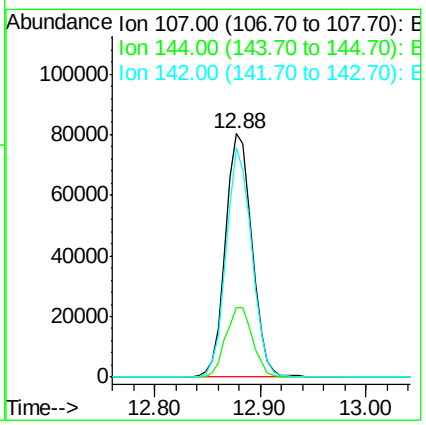


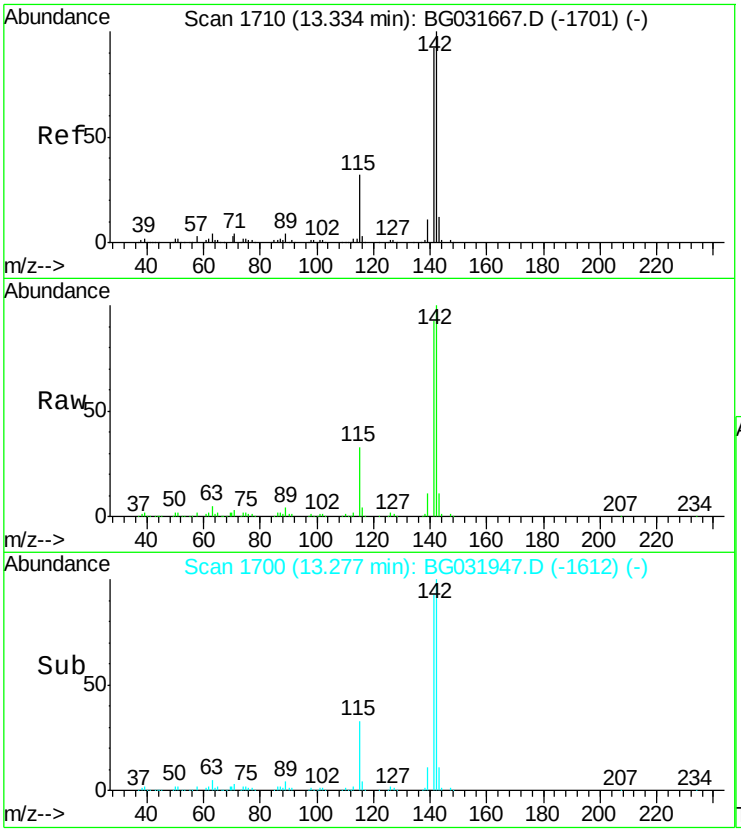


#36
4-Chloro-3-methylphenol
Concen: 33.349 ng
RT: 12.88 min Scan# 1632
Delta R.T. -0.01 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Tgt Ion:107 Resp: 139055

Ion	Ratio	Lower	Upper
107	100		
144	28.3	18.2	27.4#
142	94.1	59.0	88.4#



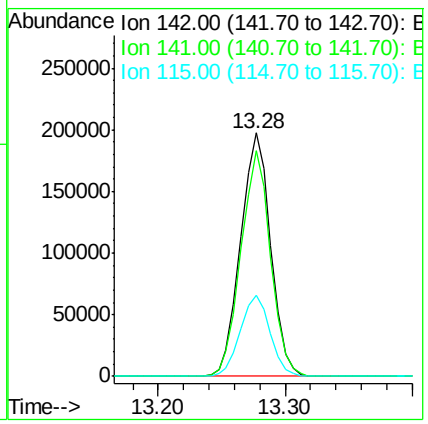


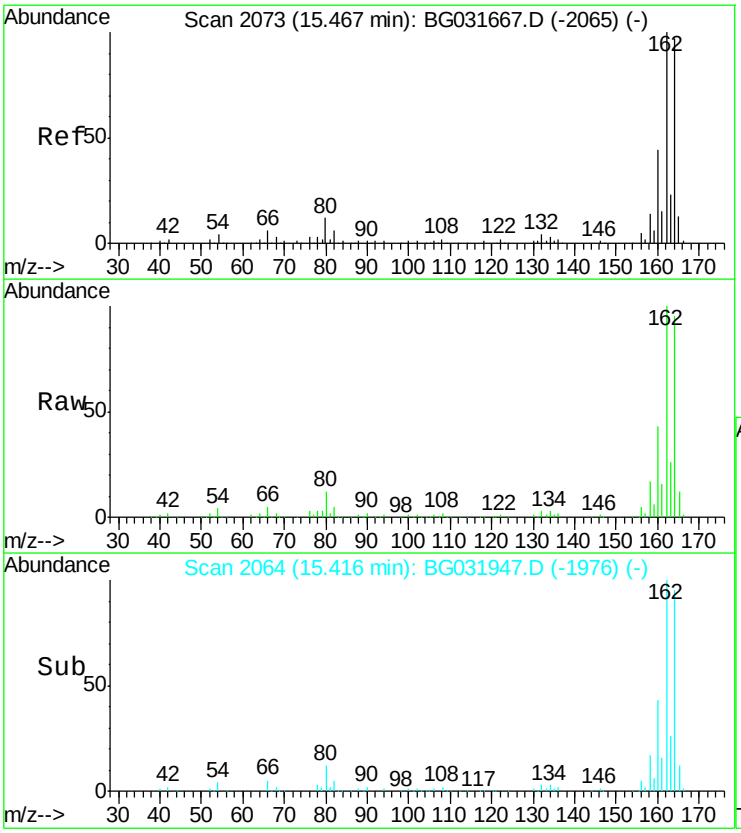
#37
2-Methylnaphthalene
Concen: 30.953 ng
RT: 13.28 min Scan# 1700
Delta R.T. -0.01 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Instrument :
BNA_G
ClientSampleId :
PB105533BS

Tgt Ion:142 Resp: 323408

Ion	Ratio	Lower	Upper
142	100		
141	92.6	67.1	100.7
115	33.4	30.7	46.1

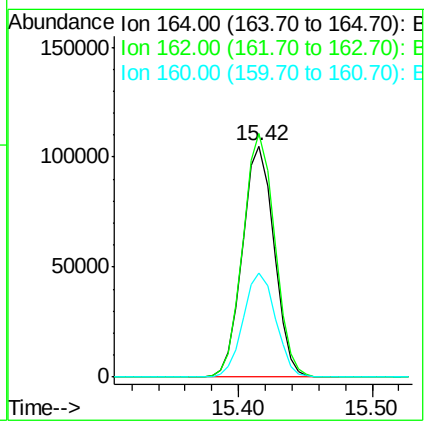


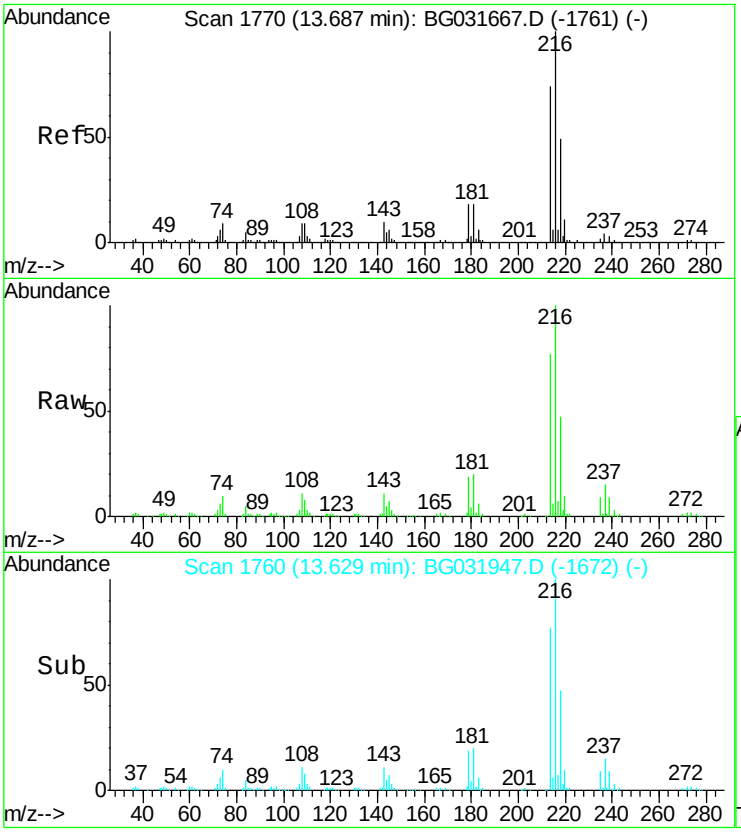


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.42 min Scan# 2064
Delta R.T. -0.01 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Tgt Ion:164 Resp: 172283

Ion	Ratio	Lower	Upper
164	100		
162	105.2	78.8	118.2
160	45.0	35.4	53.0



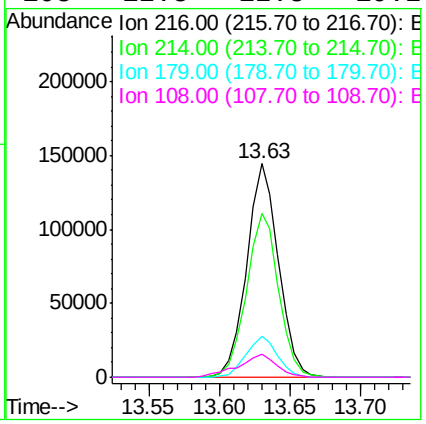


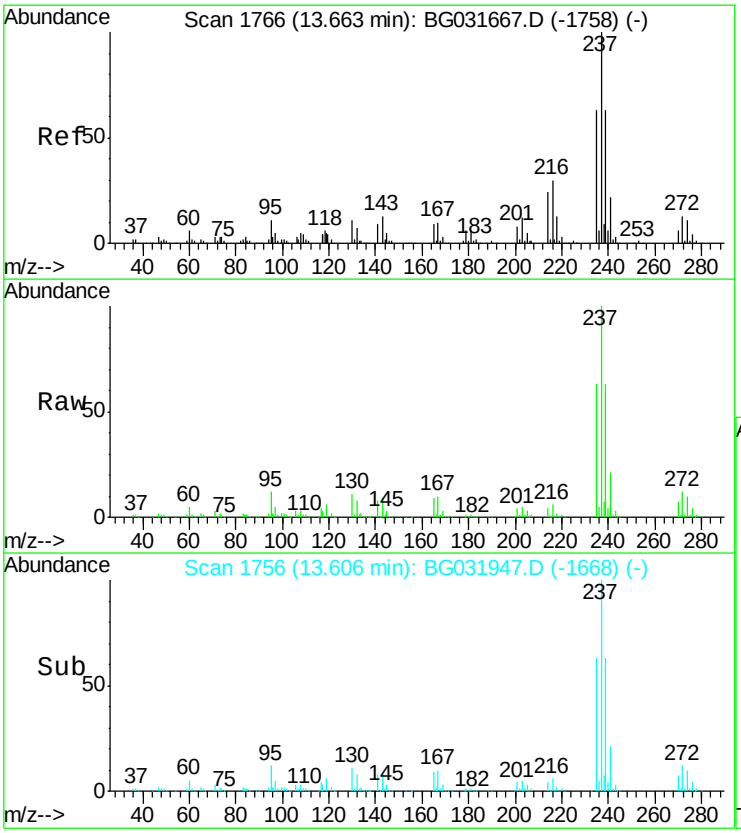
#39
1,2,4,5-Tetrachlorobenzene
Concen: 31.369 ng
RT: 13.63 min Scan# 1760
Delta R.T. -0.01 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Instrument :
BNA_G
ClientSampleId :
PB105533BS

Tgt Ion:216 Resp: 227635

Ion	Ratio	Lower	Upper
216	100		
214	77.3	63.0	94.4
179	19.1	17.0	25.6
108	12.8	12.8	19.2

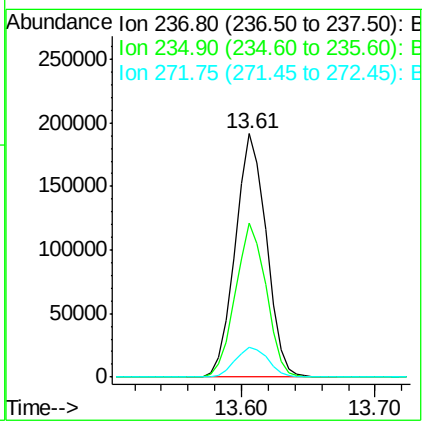


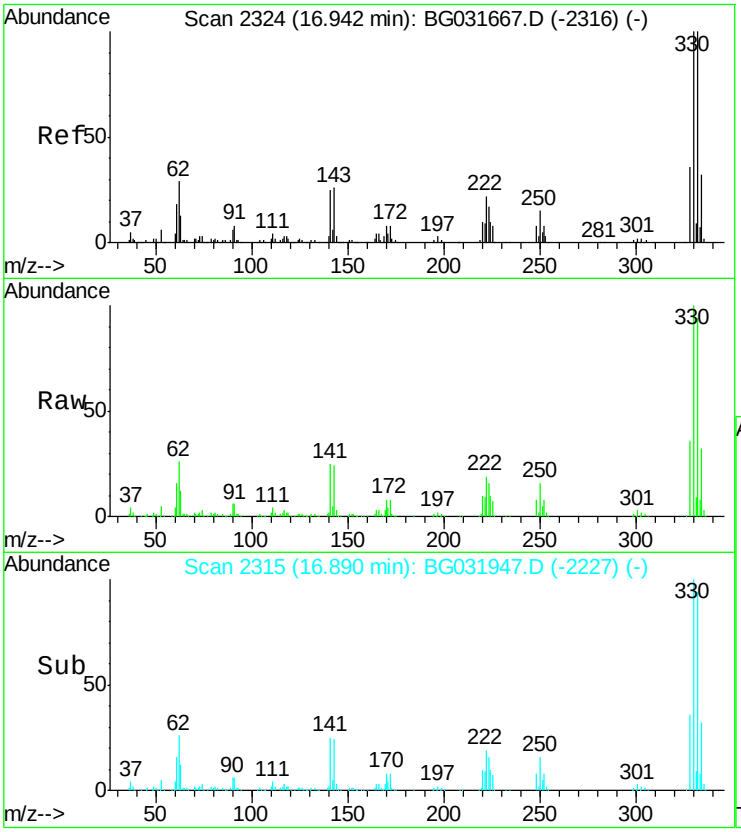


#40
Hexachlorocyclopentadiene
Concen: 80.617 ng
RT: 13.61 min Scan# 1756
Delta R.T. -0.01 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Tgt Ion:237 Resp: 308617

Ion	Ratio	Lower	Upper
237	100		
235	63.2	50.4	90.4
272	12.3	0.0	31.8



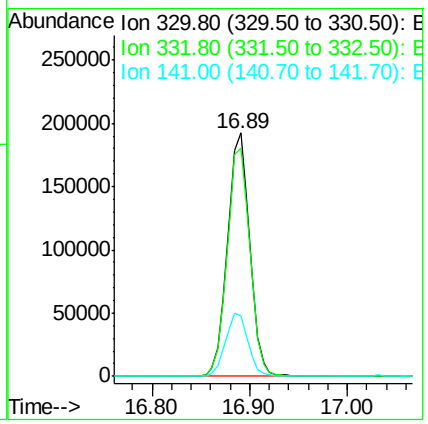


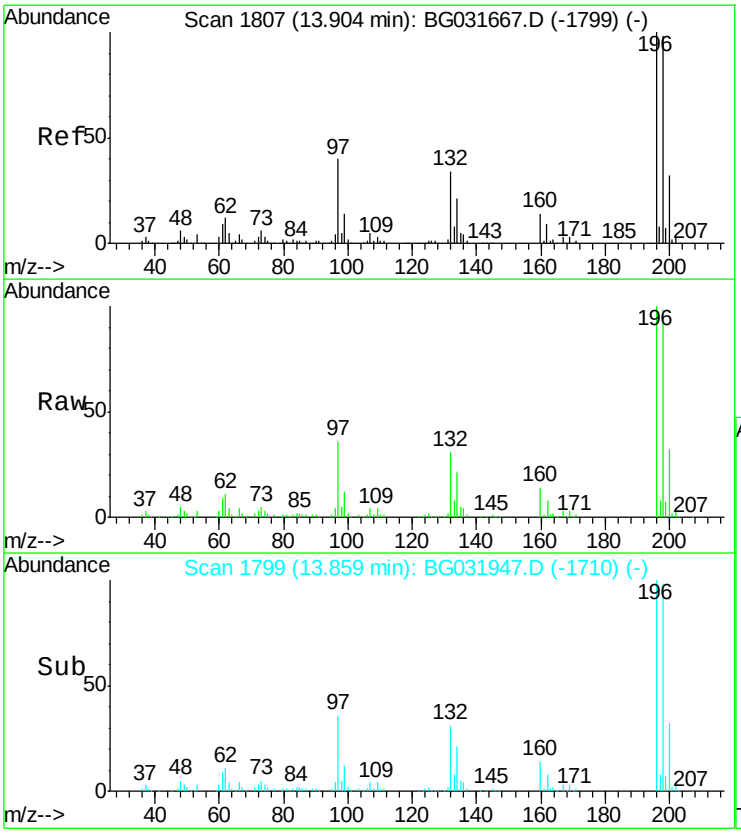
#41
2,4,6-Tribromophenol
Concen: 115.676 ng
RT: 16.89 min Scan# 2315
Delta R.T. -0.01 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Instrument :
BNA_G
ClientSampleId :
PB105533BS

Tgt Ion:330 Resp: 304088

Ion	Ratio	Lower	Upper
330	100		
332	95.9	77.0	115.6
141	26.2	25.2	37.8

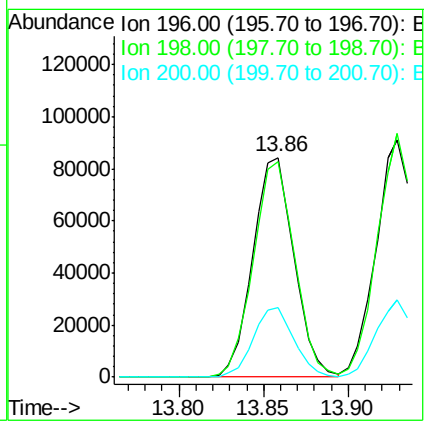


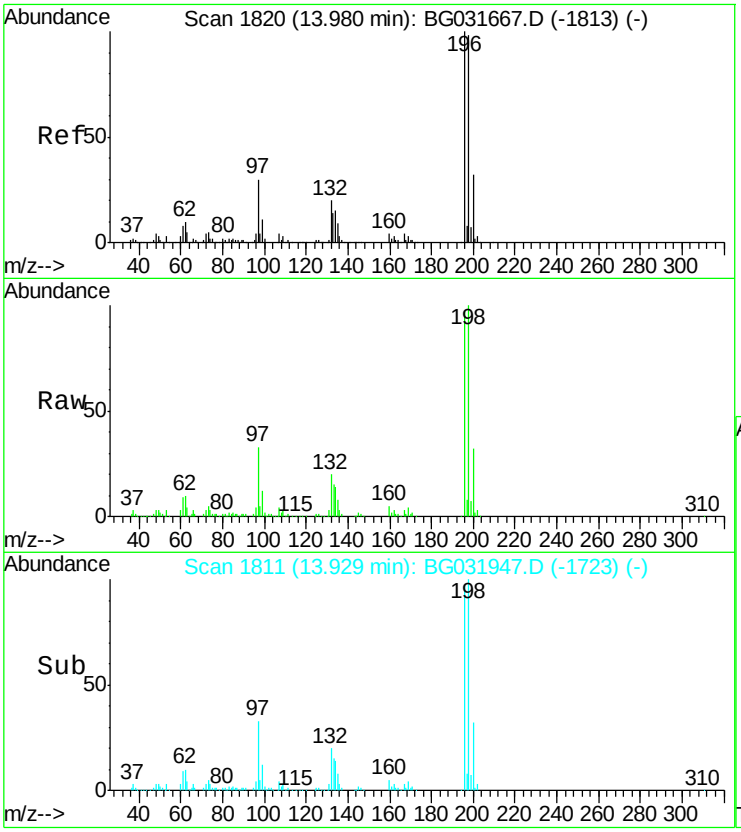


#42
2,4,6-Trichlorophenol
Concen: 34.126 ng
RT: 13.86 min Scan# 1799
Delta R.T. -0.01 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Tgt Ion:196 Resp: 142780

Ion	Ratio	Lower	Upper
196	100		
198	98.0	78.2	117.2
200	31.8	24.6	36.8



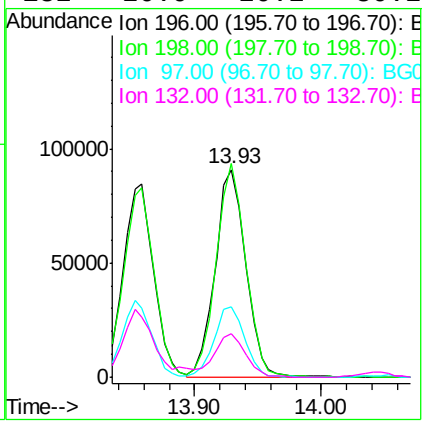


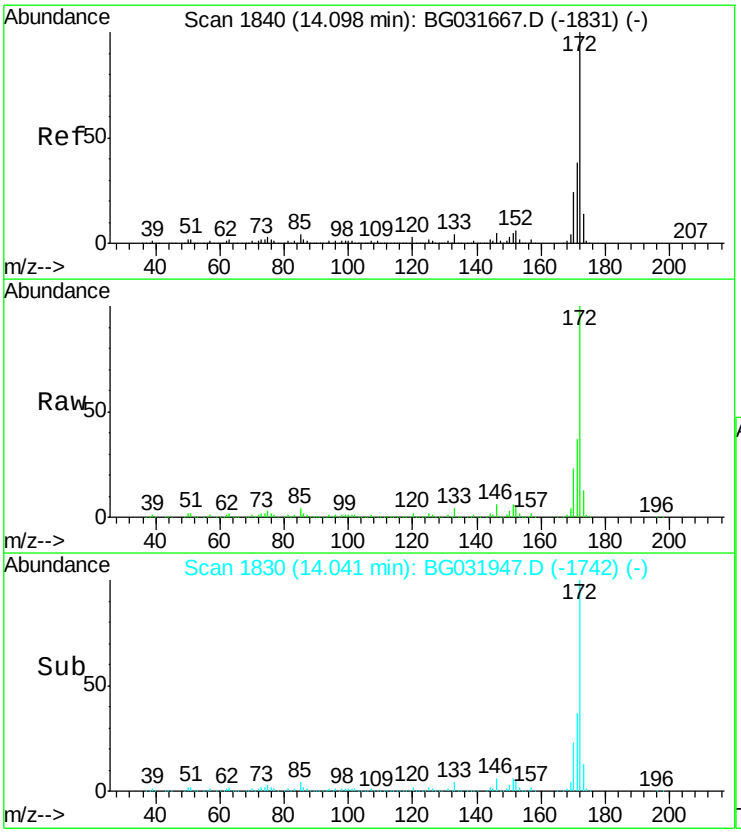
#43
2,4,5-Trichlorophenol
Concen: 32.889 ng
RT: 13.93 min Scan# 1811
Delta R.T. -0.01 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Instrument :
BNA_G
ClientSampleId :
PB105533BS

Tgt Ion:196 Resp: 152496

Ion	Ratio	Lower	Upper
196	100		
198	102.9	76.2	114.4
97	33.7	38.7	58.1#
132	20.9	20.2	30.2

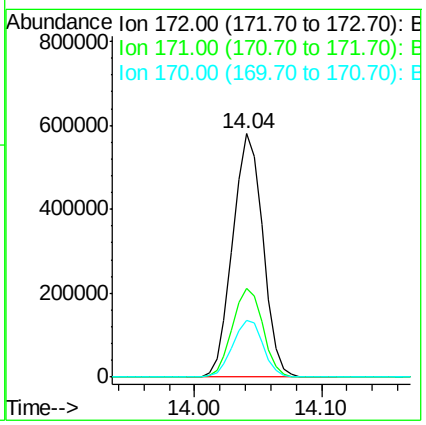


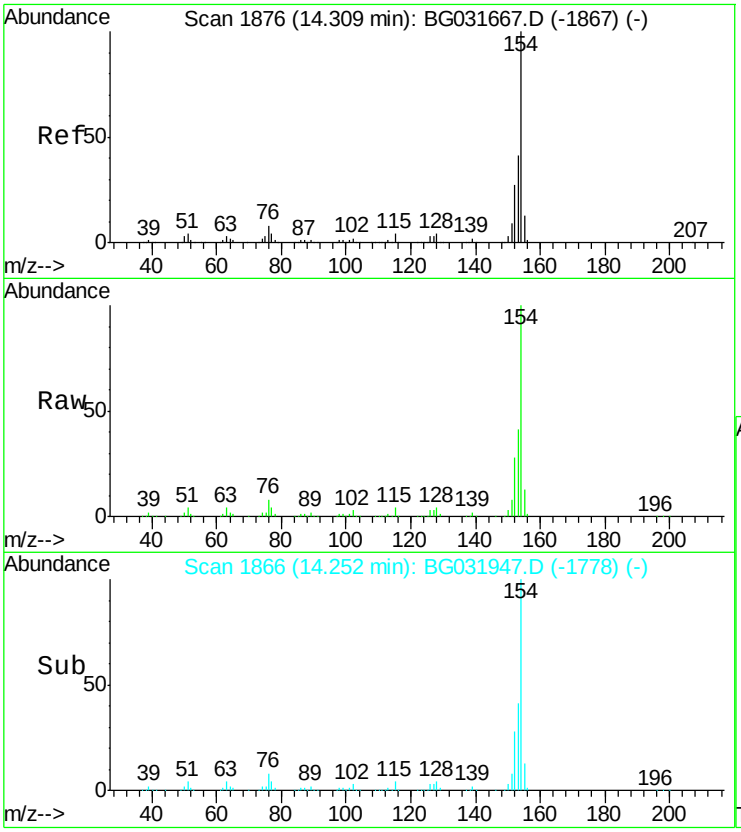


#44
2-Fluorobiphenyl
Concen: 69.578 ng
RT: 14.04 min Scan# 1830
Delta R.T. -0.01 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Tgt Ion:172 Resp: 955042

Ion	Ratio	Lower	Upper
172	100		
171	36.6	30.0	45.0
170	23.4	19.5	29.3



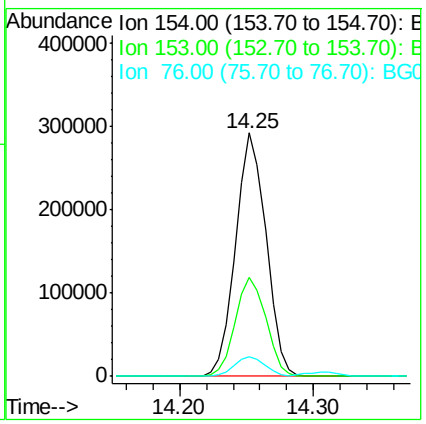


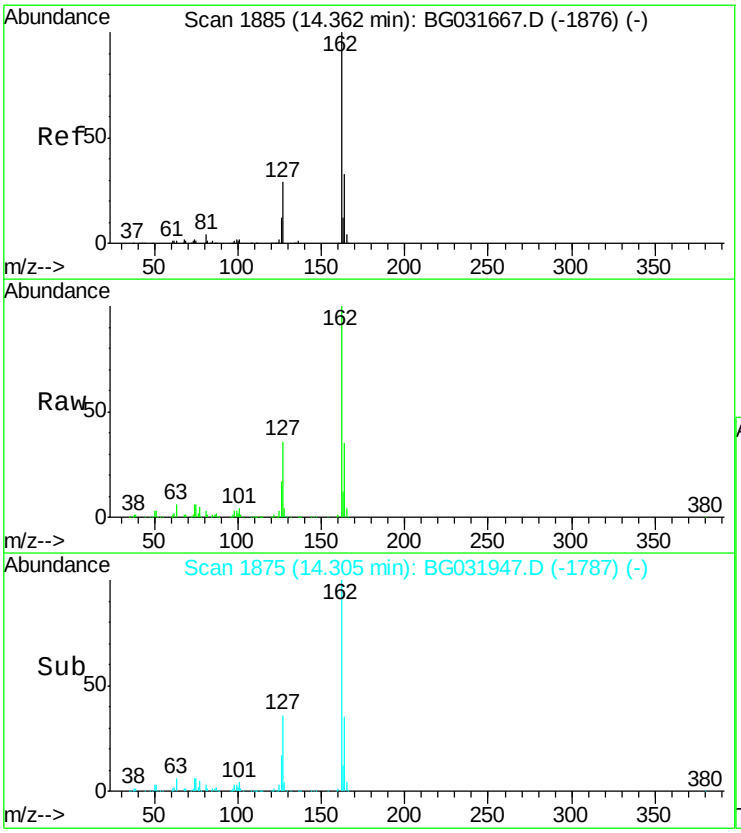
#45
1,1'-Biphenyl
Concen: 31.350 ng
RT: 14.25 min Scan# 1866
Delta R.T. -0.01 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Instrument :
BNA_G
ClientSampleId :
PB105533BS

Tgt Ion:154 Resp: 461298

Ion	Ratio	Lower	Upper
154	100		
153	40.8	19.8	59.8
76	7.9	0.0	31.9

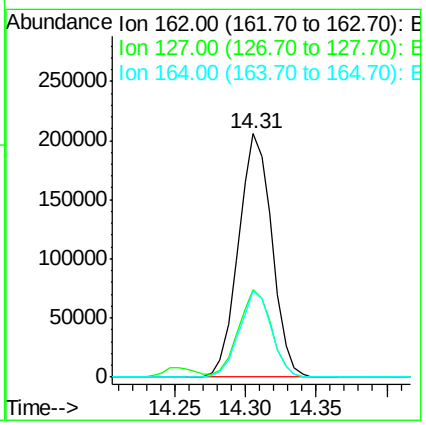


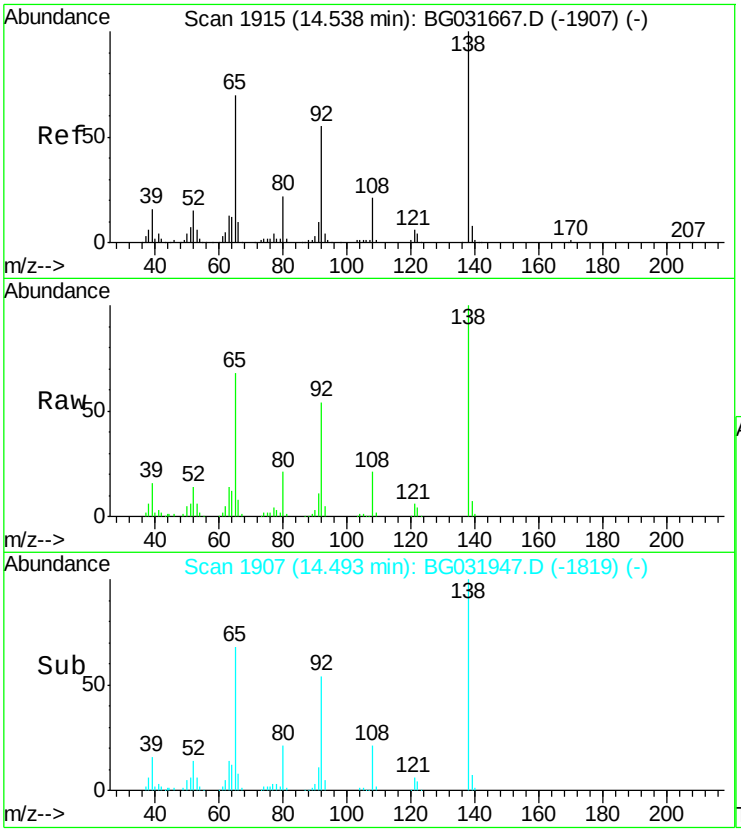


#46
2-Chloronaphthalene
Concen: 30.342 ng
RT: 14.31 min Scan# 1875
Delta R.T. -0.01 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Tgt Ion:162 Resp: 340548

Ion	Ratio	Lower	Upper
162	100		
127	36.0	30.7	46.1
164	35.4	26.0	39.0



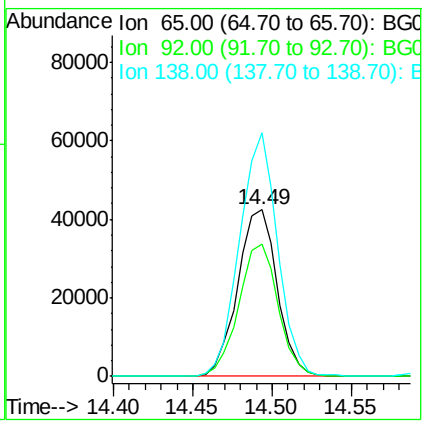


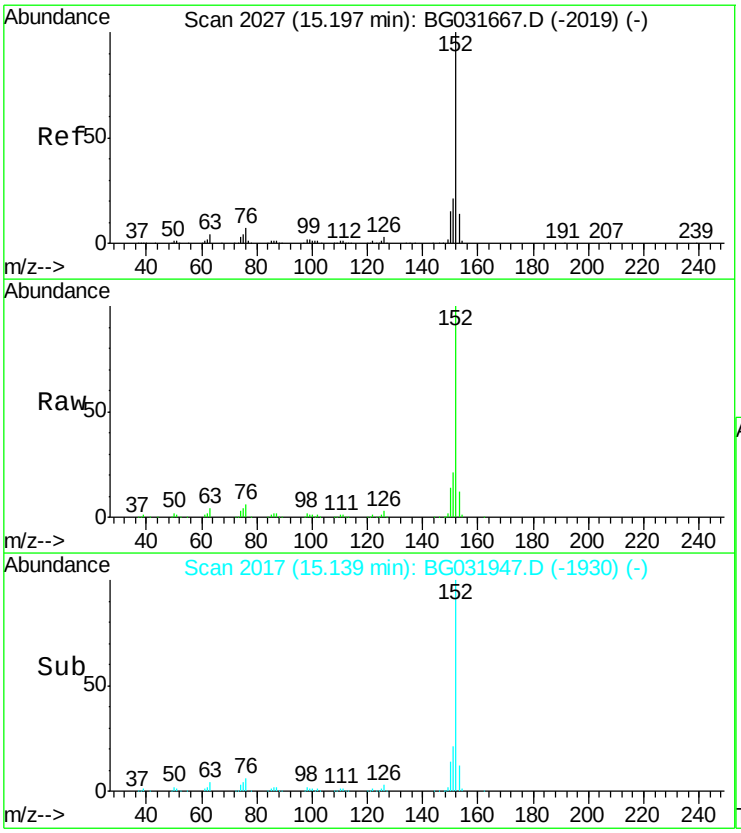
#47
2-Nitroaniline
Concen: 38.070 ng
RT: 14.49 min Scan# 1907
Delta R.T. -0.01 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Instrument :
BNA_G
ClientSampleId :
PB105533BS

Tgt Ion: 65 Resp: 73795

Ion	Ratio	Lower	Upper
65	100		
92	79.6	54.6	82.0
138	146.2	72.9	109.3#

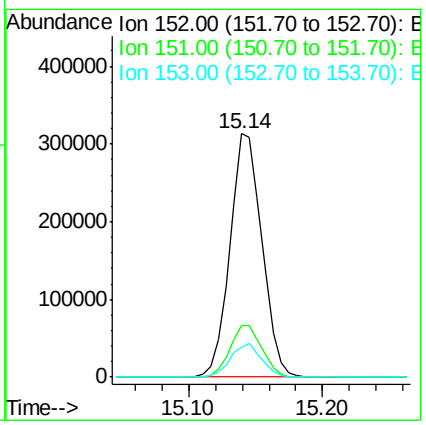


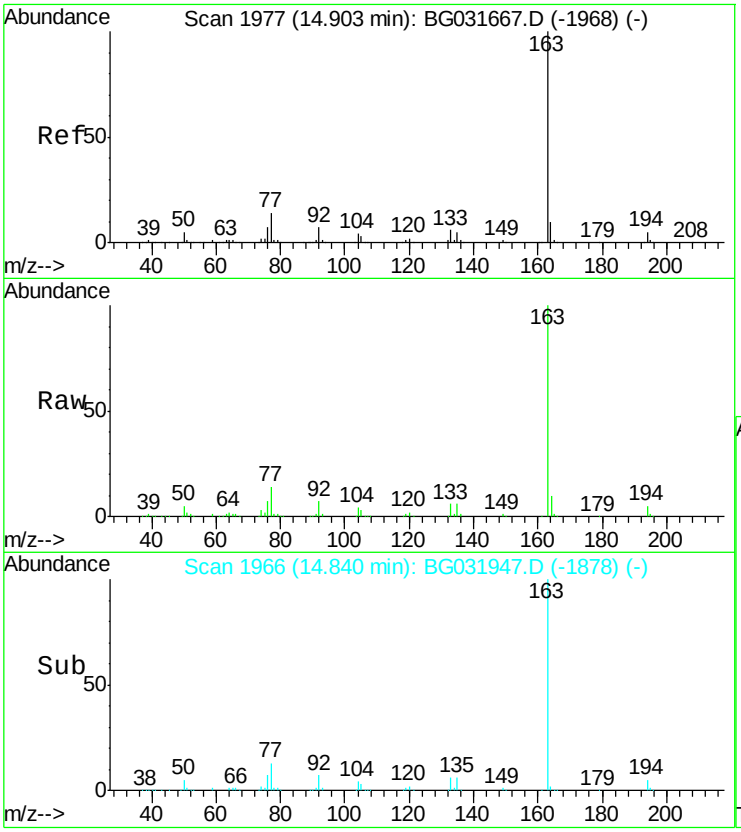


#48
Acenaphthylene
Concen: 29.016 ng
RT: 15.14 min Scan# 2017
Delta R.T. -0.02 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Tgt Ion:152 Resp: 521014

Ion	Ratio	Lower	Upper
152	100		
151	21.2	17.2	25.8
153	12.4	10.2	15.4



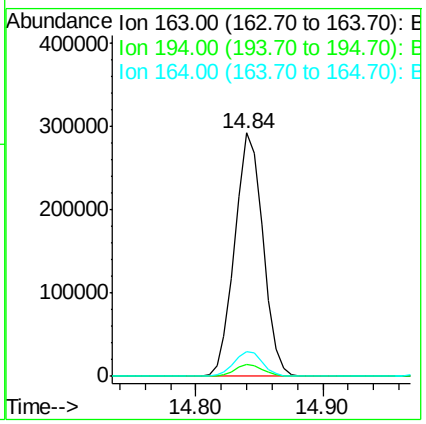


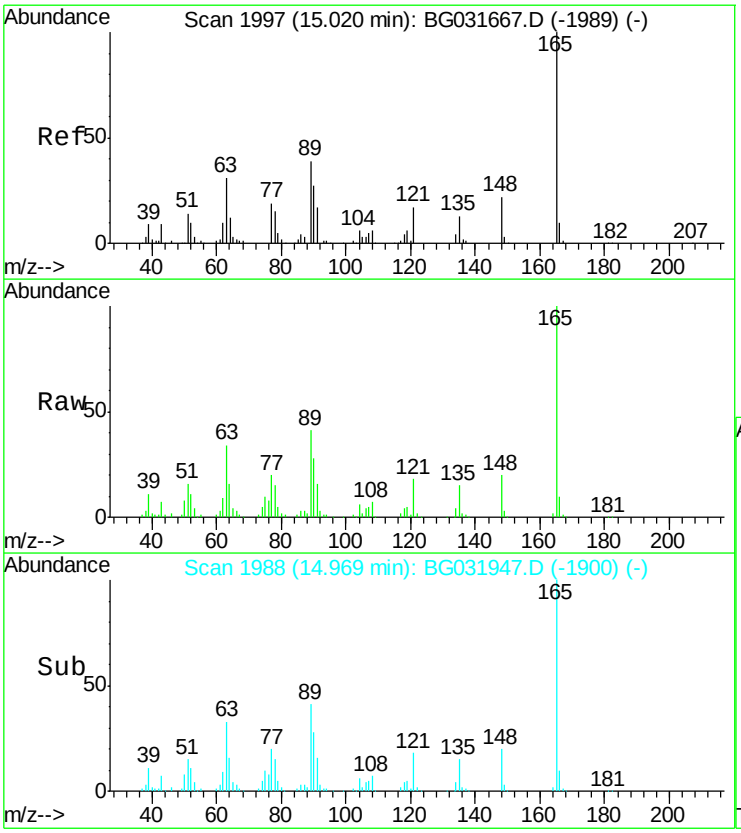
#49
Dimethylphthalate
Concen: 29.542 ng
RT: 14.84 min Scan# 1966
Delta R.T. -0.01 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Instrument :
BNA_G
ClientSampleId :
PB105533BS

Tgt Ion:163 Resp: 448378

Ion	Ratio	Lower	Upper
163	100		
194	5.0	3.4	5.2
164	10.2	8.2	12.4

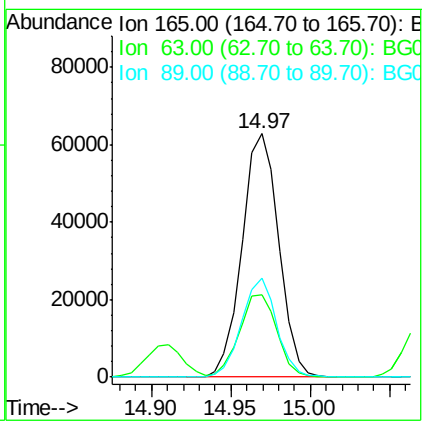


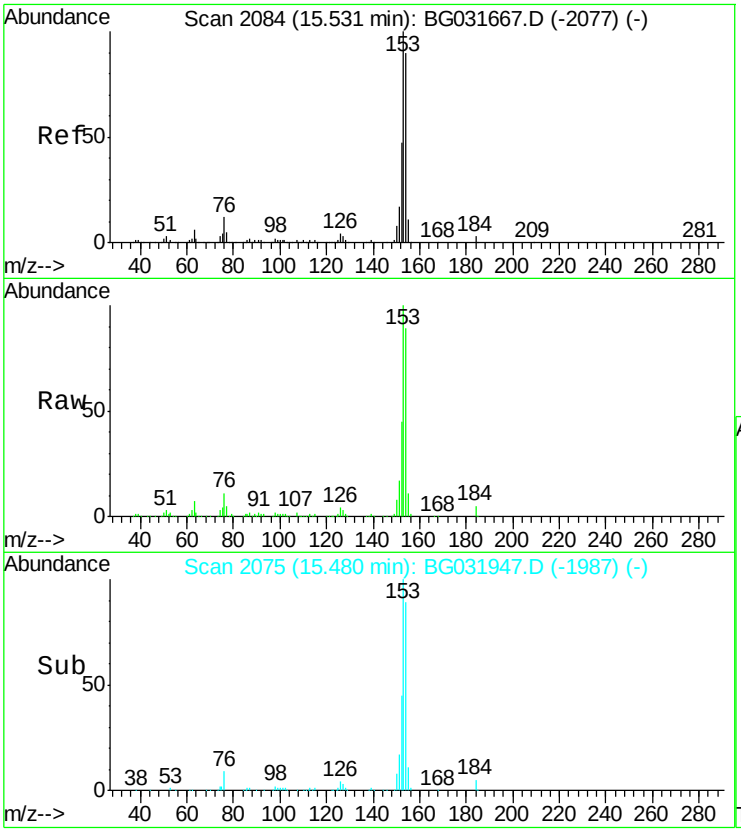


#50
2,6-Dinitrotoluene
Concen: 36.217 ng
RT: 14.97 min Scan# 1988
Delta R.T. -0.01 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Tgt Ion:165 Resp: 101120

Ion	Ratio	Lower	Upper
165	100		
63	33.7	52.7	79.1#
89	40.9	49.2	73.8#



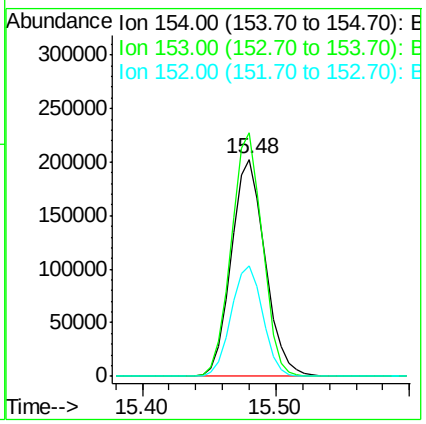


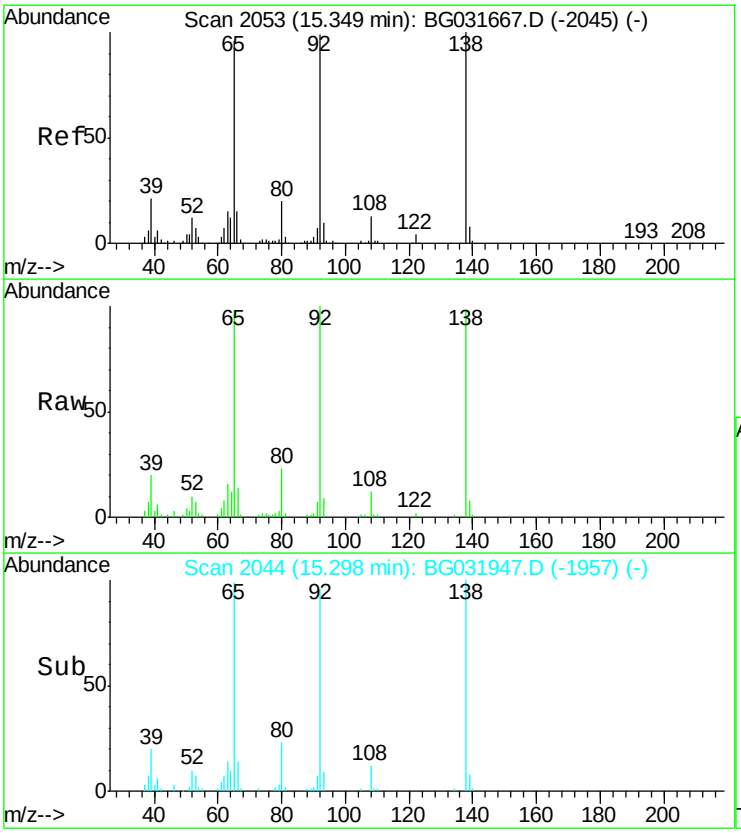
#51
Acenaphthene
Concen: 30.273 ng
RT: 15.48 min Scan# 2075
Delta R.T. -0.01 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Instrument :
BNA_G
ClientSampleId :
PB105533BS

Tgt Ion:154 Resp: 356000

Ion	Ratio	Lower	Upper
154	100		
153	112.0	90.4	135.6
152	50.9	41.6	62.4

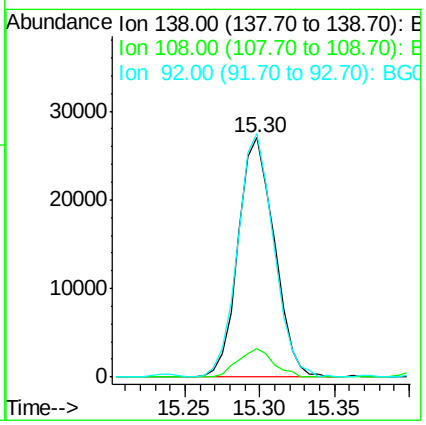


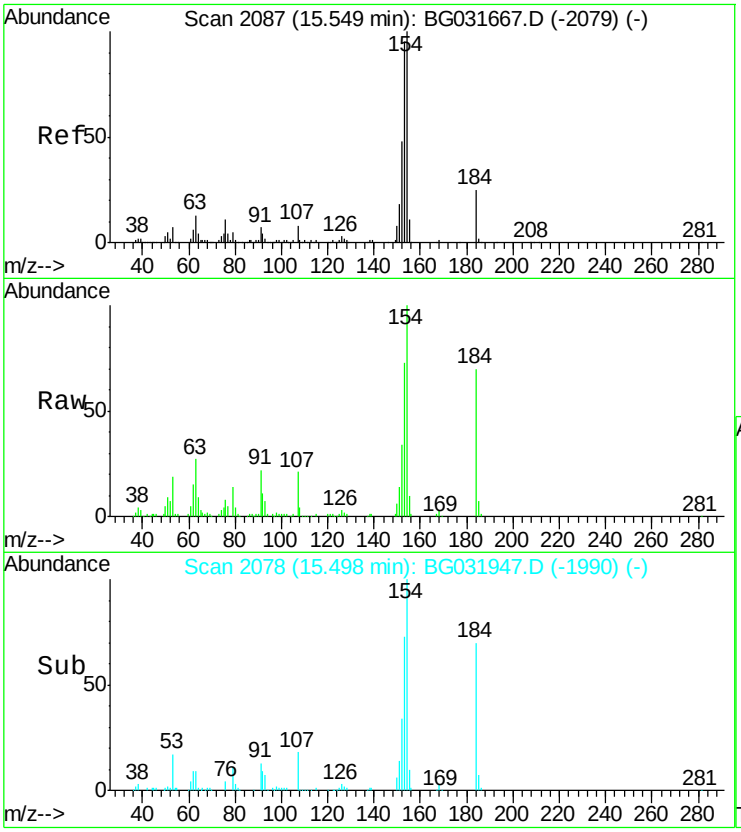


#52
3-Nitroaniline
Concen: 16.641 ng
RT: 15.30 min Scan# 2044
Delta R.T. -0.02 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Tgt Ion:138 Resp: 45330

Ion	Ratio	Lower	Upper
138	100		
108	11.8	17.5	26.3#
92	101.6	105.8	158.8#



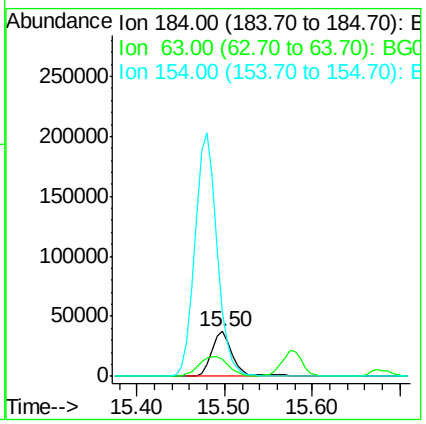


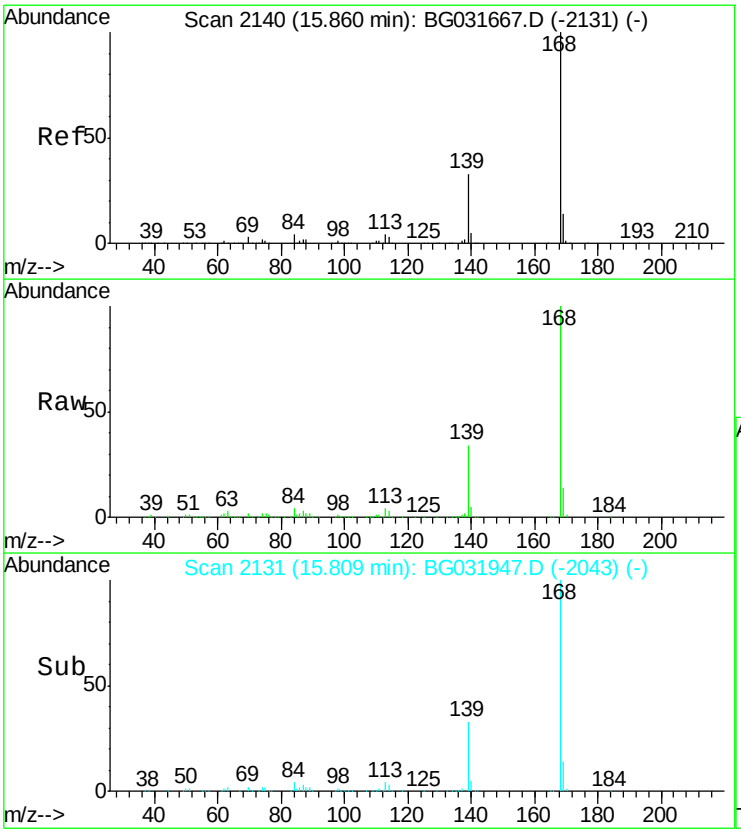
#53
2,4-Dinitrophenol
Concen: 56.681 ng
RT: 15.50 min Scan# 2078
Delta R.T. -0.01 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Instrument :
BNA_G
ClientSampleId :
PB105533BS

Tgt Ion:184 Resp: 64314

Ion	Ratio	Lower	Upper
184	100		
63	38.5	59.8	89.8#
154	142.7	101.8	152.8

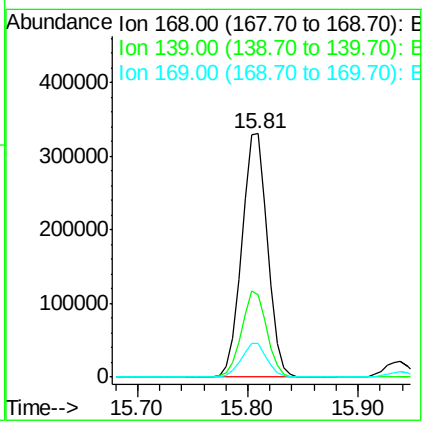


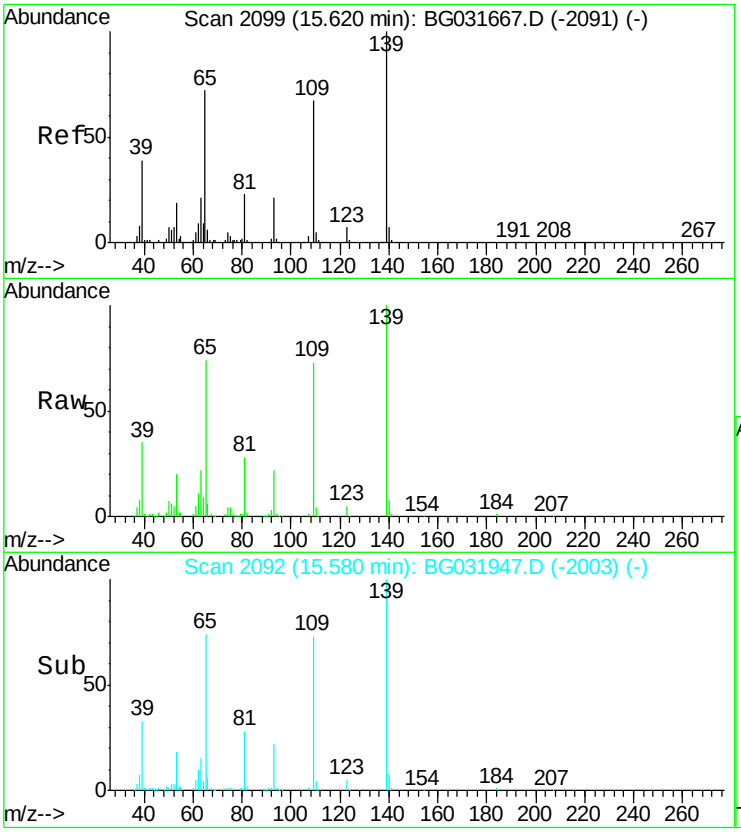


#54
Dibenzofuran
Concen: 29.920 ng
RT: 15.81 min Scan# 2131
Delta R.T. -0.01 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Tgt Ion:168 Resp: 539349

Ion	Ratio	Lower	Upper
168	100		
139	34.0	28.6	43.0
169	13.7	11.2	16.8



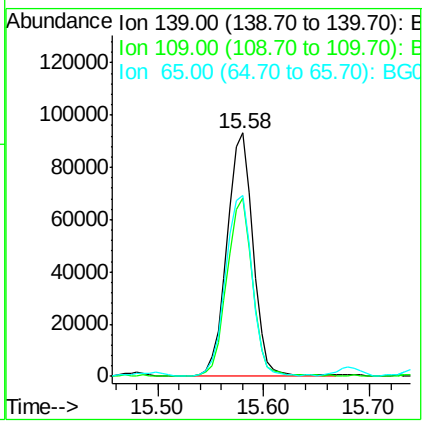


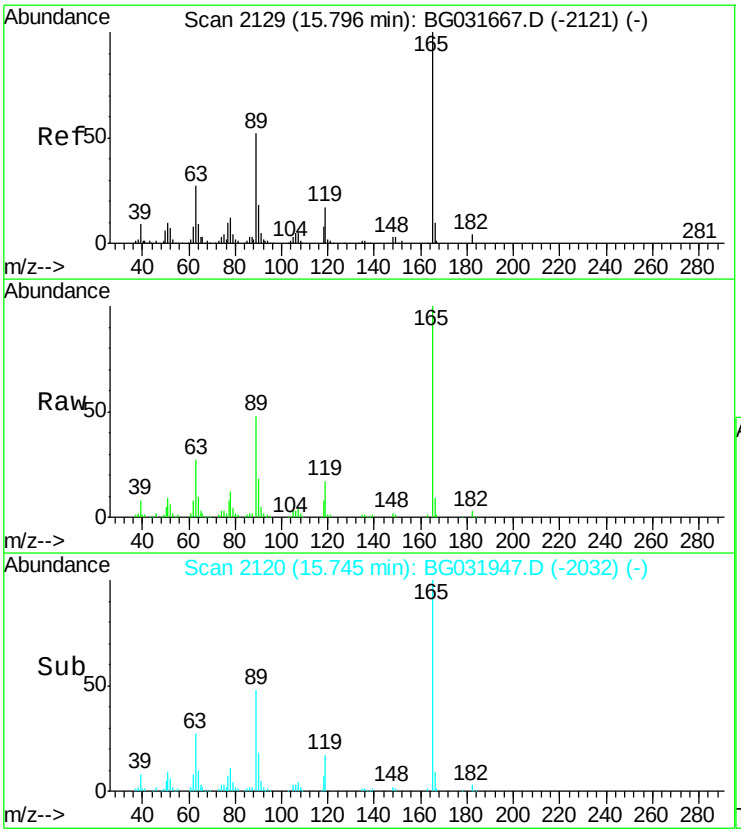
#55
4-Nitrophenol
Concen: 71.561 ng
RT: 15.58 min Scan# 2092
Delta R.T. -0.01 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Instrument :
BNA_G
ClientSampleId :
PB105533BS

Tgt Ion:139 Resp: 158659

Ion	Ratio	Lower	Upper
139	100		
109	73.5	62.2	102.2
65	74.4	97.2	137.2#

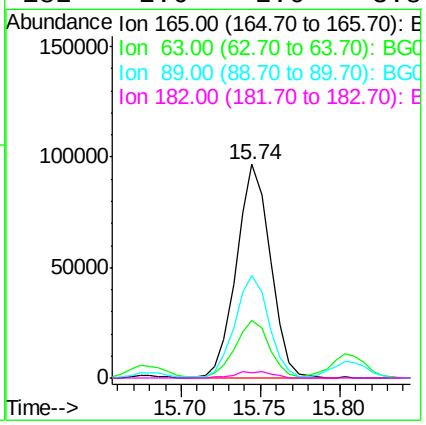


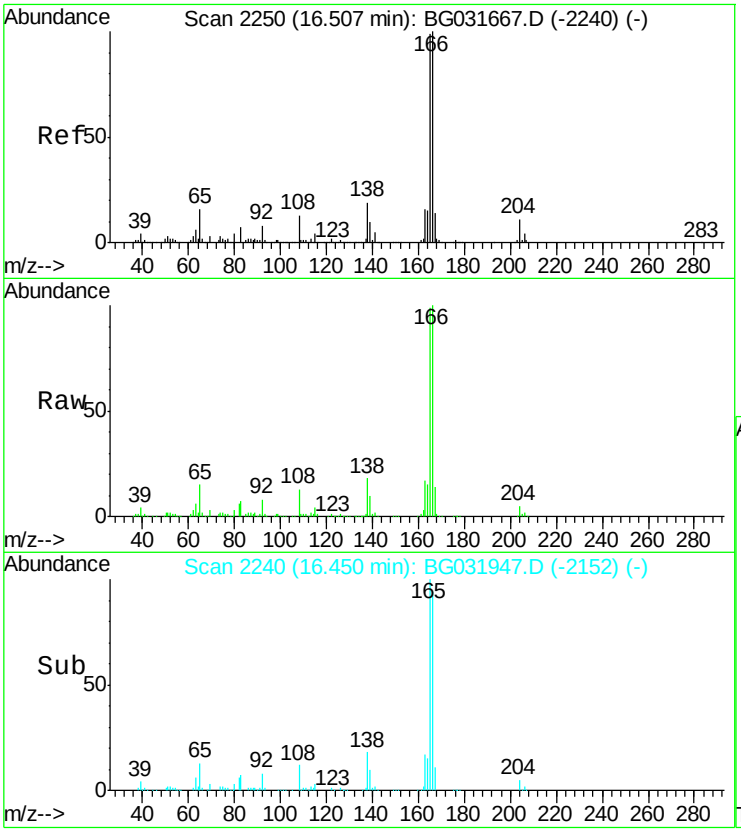


#56
2,4-Dinitrotoluene
Concen: 39.874 ng
RT: 15.74 min Scan# 2120
Delta R.T. -0.01 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Tgt Ion:165 Resp: 143158

Ion	Ratio	Lower	Upper
165	100		
63	26.9	42.0	63.0#
89	48.2	66.9	100.3#
182	2.6	2.6	3.8



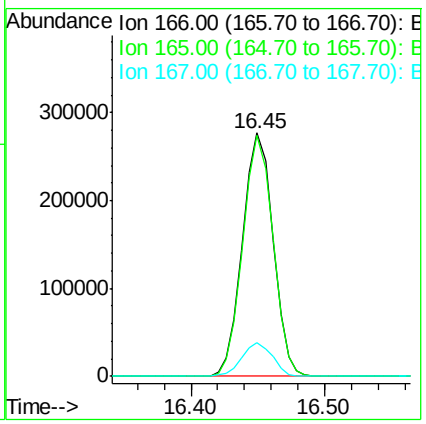


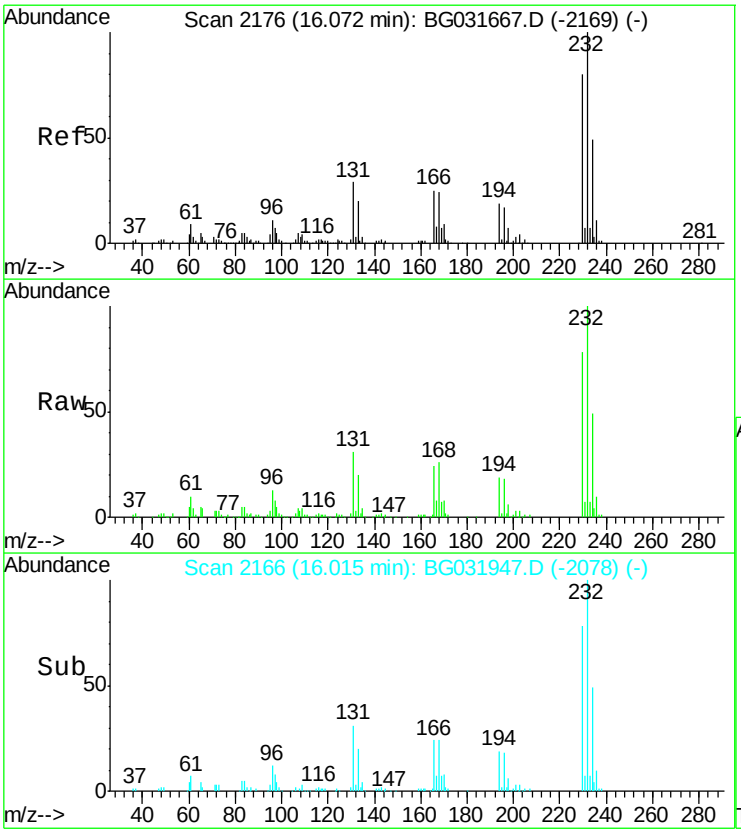
#57
Fluorene
Concen: 29.855 ng
RT: 16.45 min Scan# 2240
Delta R.T. -0.01 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Instrument :
BNA_G
ClientSampleId :
PB105533BS

Tgt Ion:166 Resp: 437198

Ion	Ratio	Lower	Upper
166	100		
165	99.1	80.6	121.0
167	13.6	10.4	15.6

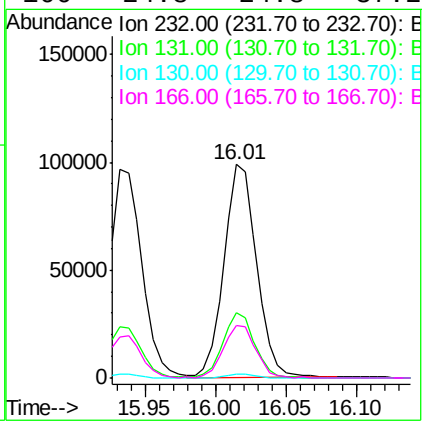


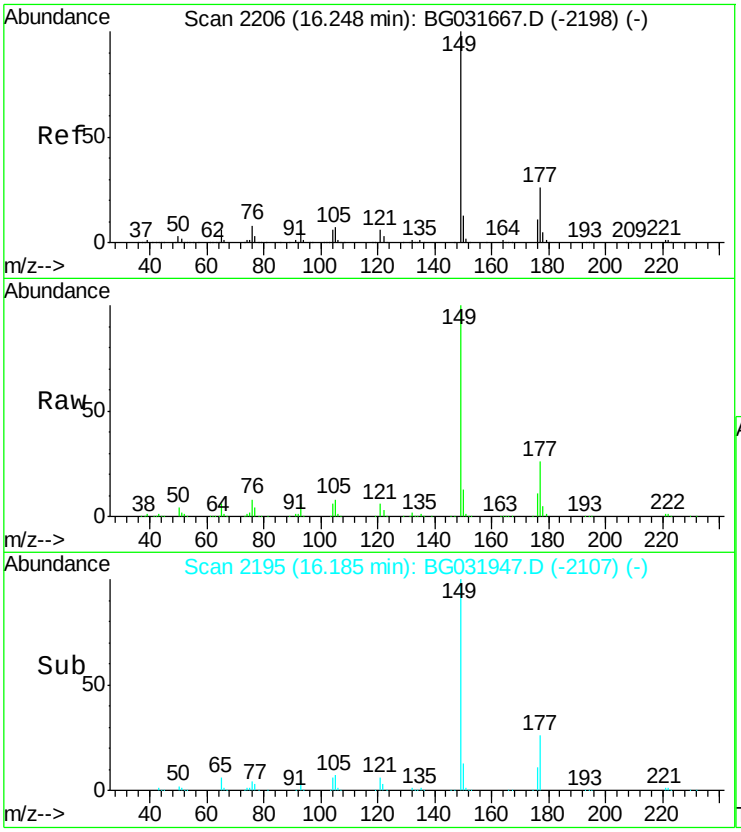


#58
2,3,4,6-Tetrachlorophenol
Concen: 35.027 ng
RT: 16.01 min Scan# 2166
Delta R.T. -0.01 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Tgt Ion:232 Resp: 158454

Ion	Ratio	Lower	Upper
232	100		
131	29.9	33.5	50.3#
130	1.7	2.2	3.2#
166	24.8	24.8	37.2



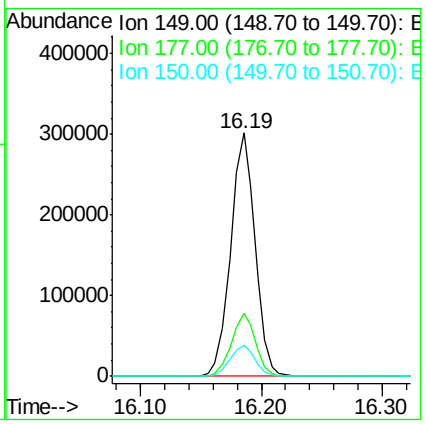


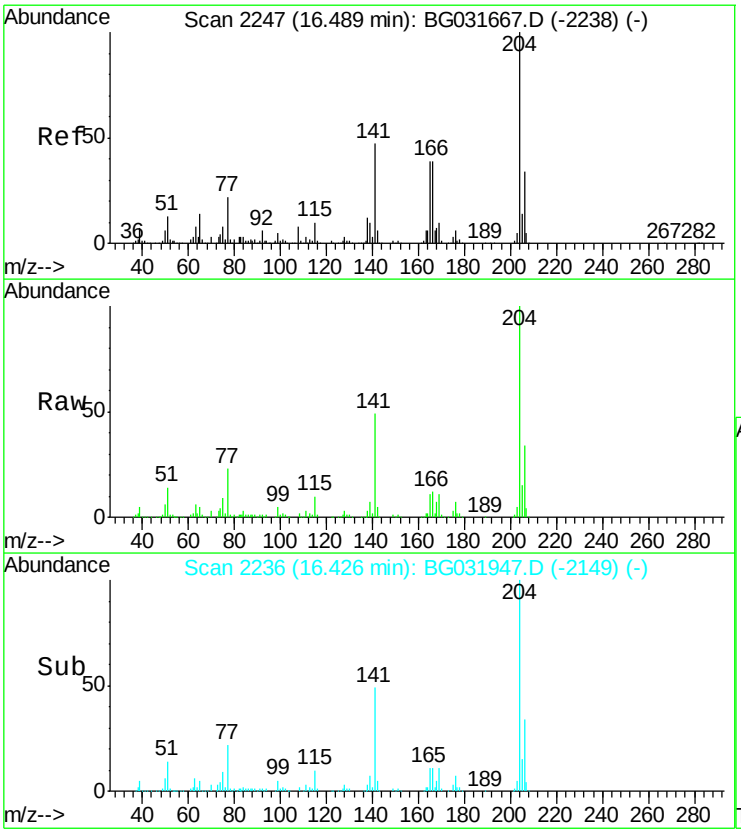
#59
Diethylphthalate
Concen: 28.563 ng
RT: 16.19 min Scan# 2195
Delta R.T. -0.01 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Instrument :
BNA_G
ClientSampleId :
PB105533BS

Tgt Ion:149 Resp: 422529

Ion	Ratio	Lower	Upper
149	100		
177	26.1	18.5	27.7
150	12.8	10.2	15.2

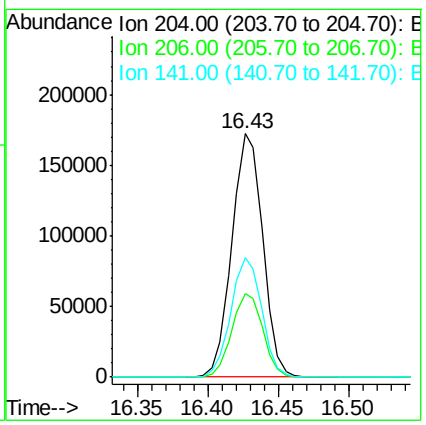


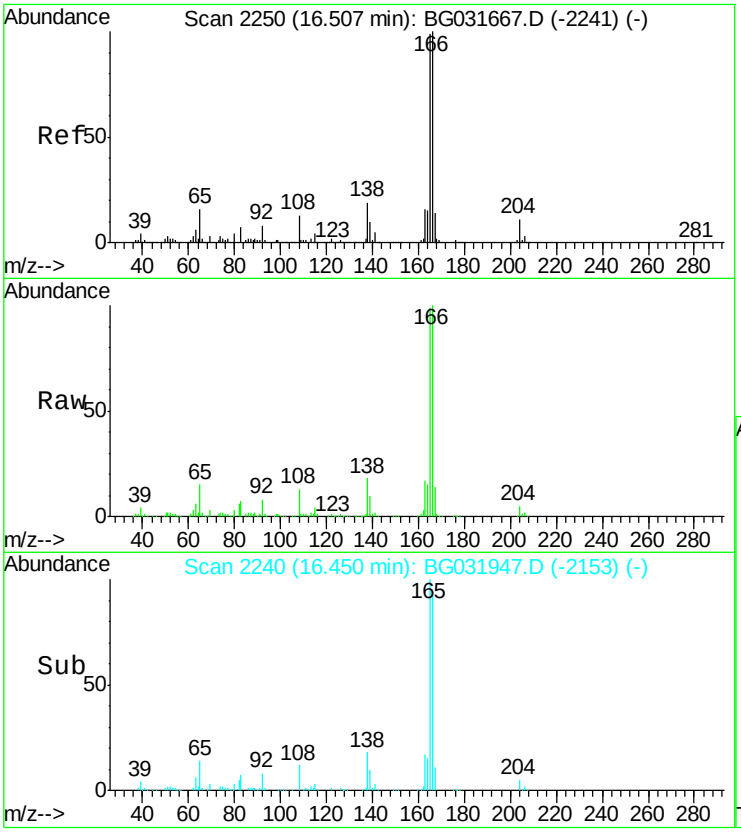


#60
4-Chlorophenyl-phenylether
Concen: 29.268 ng
RT: 16.43 min Scan# 2236
Delta R.T. -0.02 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Tgt Ion:204 Resp: 262245

Ion	Ratio	Lower	Upper
204	100		
206	34.3	26.2	39.2
141	49.3	45.8	68.6



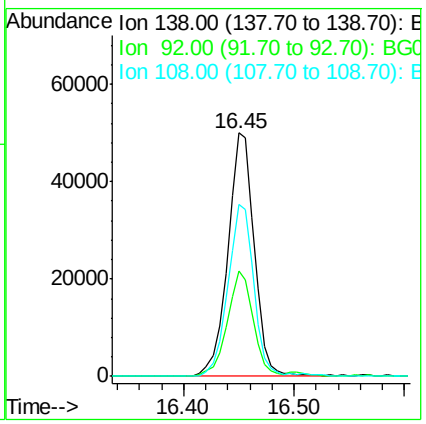


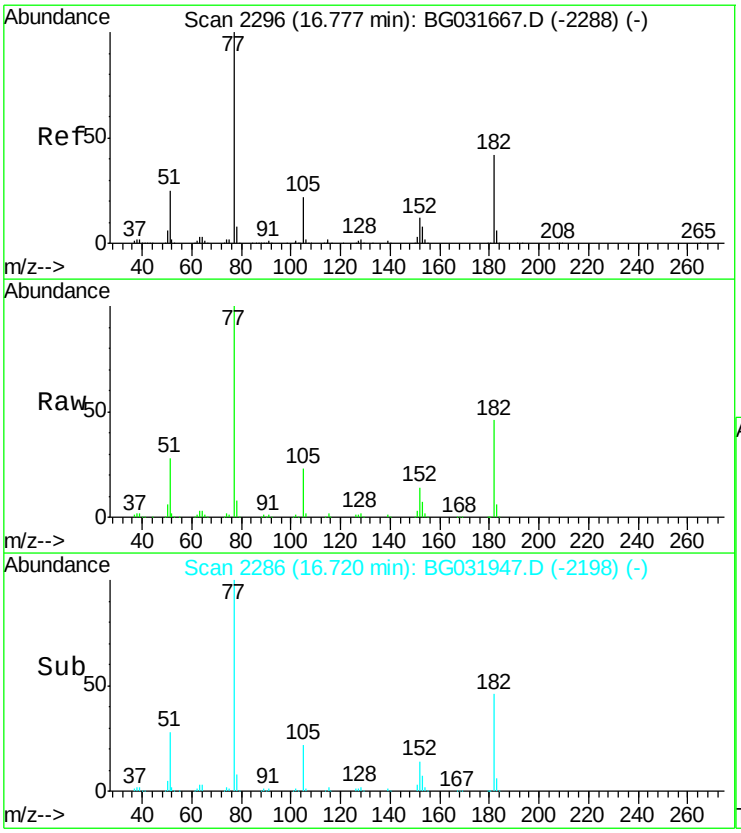
#61
4-Nitroaniline
Concen: 31.537 ng
RT: 16.45 min Scan# 2240
Delta R.T. -0.02 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Instrument :
BNA_G
ClientSampleId :
PB105533BS

Tgt Ion:138 Resp: 83832

Ion	Ratio	Lower	Upper
138	100		
92	43.1	40.1	80.1
108	70.8	65.4	105.4

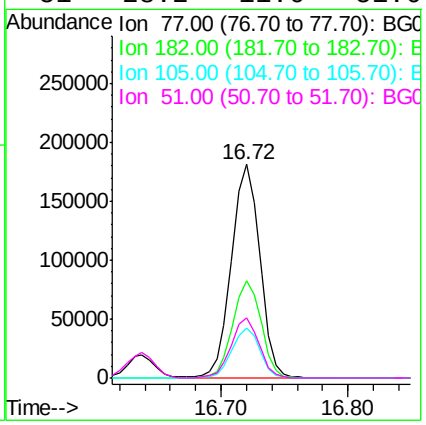


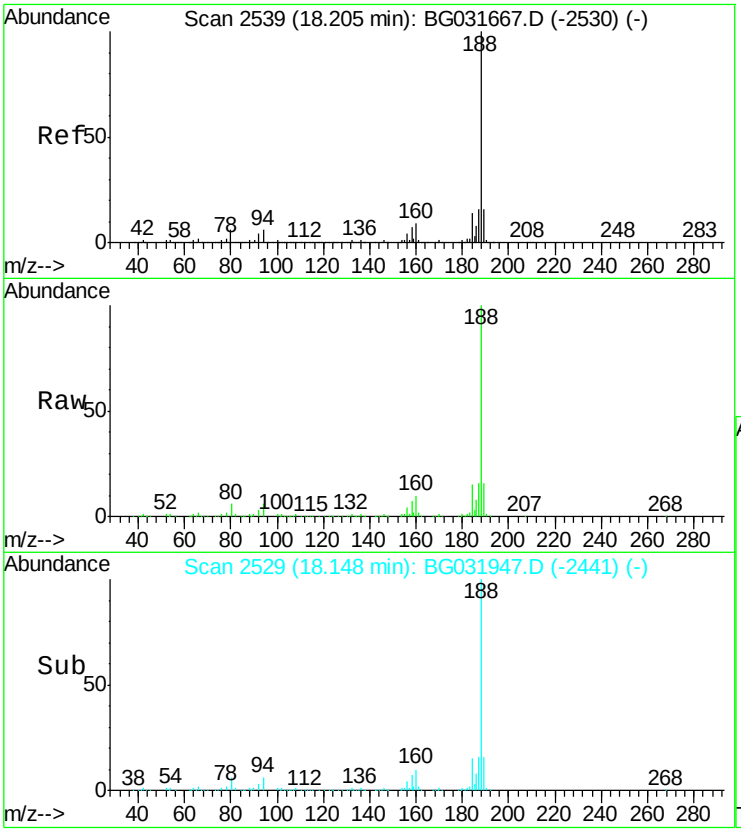


#62
Azobenzene
Concen: 29.638 ng
RT: 16.72 min Scan# 2286
Delta R.T. -0.01 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Tgt Ion: 77 Resp: 281170

Ion	Ratio	Lower	Upper
77	100		
182	45.7	7.4	47.4
105	23.2	0.3	40.3
51	28.2	11.6	51.6



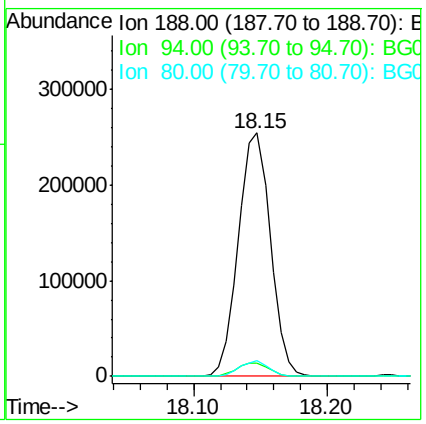


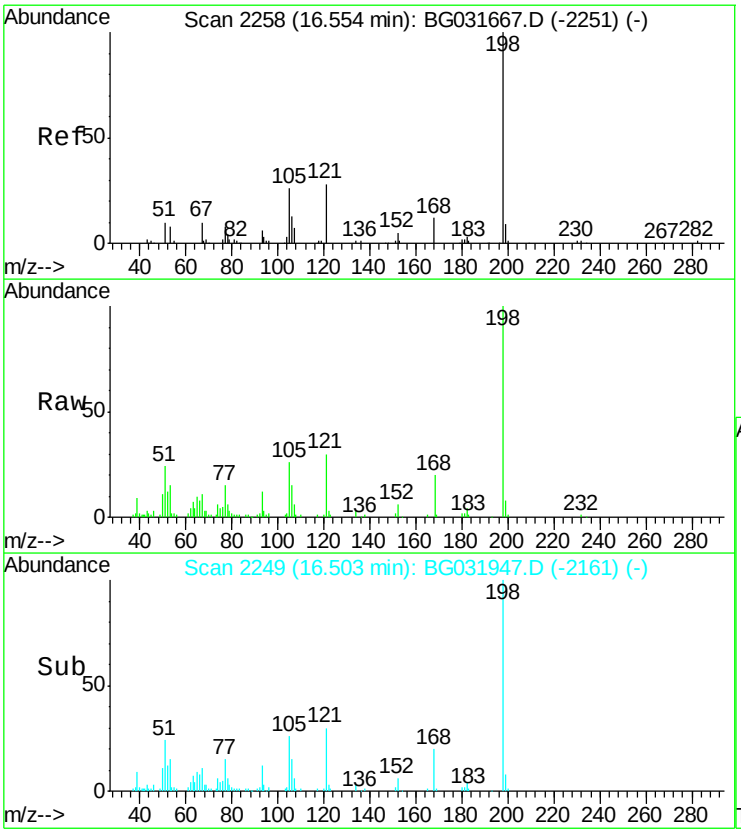
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.15 min Scan# 2529
Delta R.T. -0.01 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Instrument :
BNA_G
ClientSampleId :
PB105533BS

Tgt Ion:188 Resp: 422622

Ion	Ratio	Lower	Upper
188	100		
94	5.5	6.9	10.3#
80	6.3	7.7	11.5#

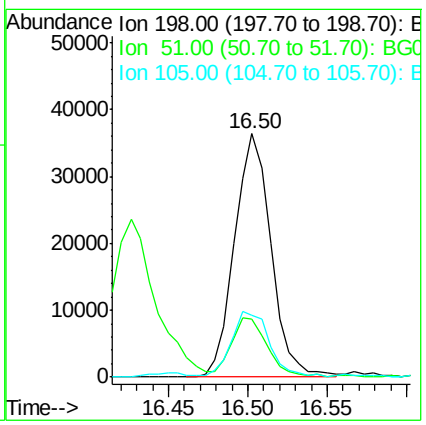


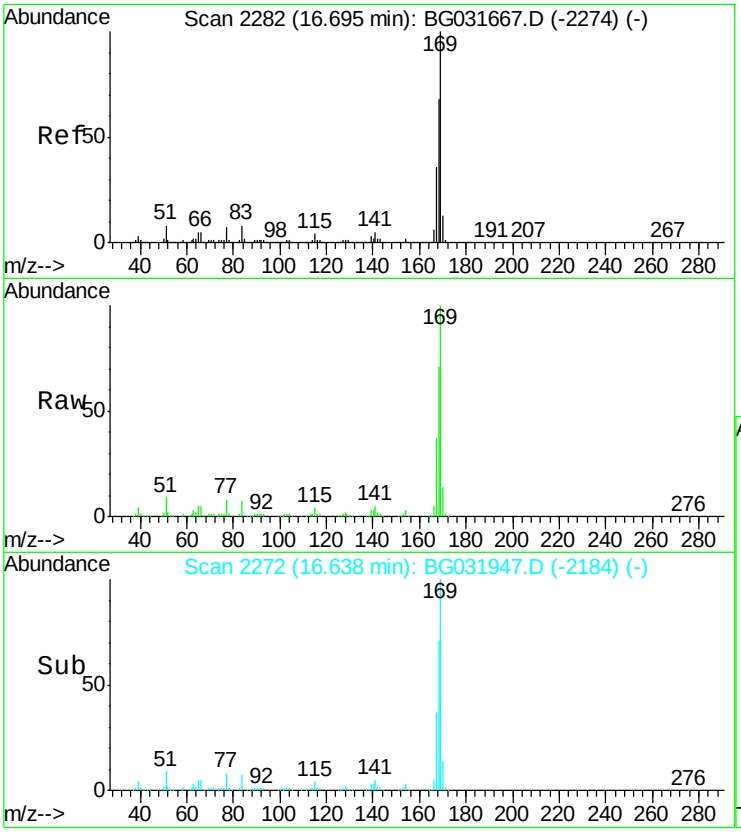


#64
4,6-Dinitro-2-methylphenol
Concen: 31.678 ng
RT: 16.50 min Scan# 2249
Delta R.T. -0.01 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Tgt Ion:198 Resp: 58108

Ion	Ratio	Lower	Upper
198	100		
51	24.0	30.6	70.6#
105	25.6	23.8	63.8



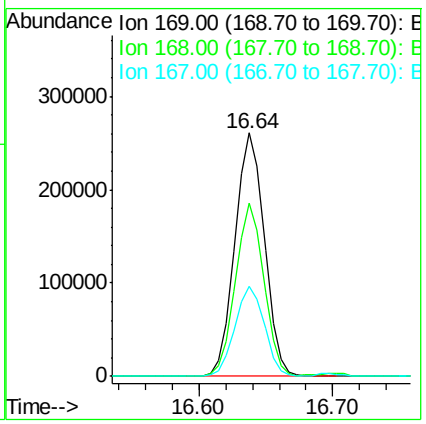


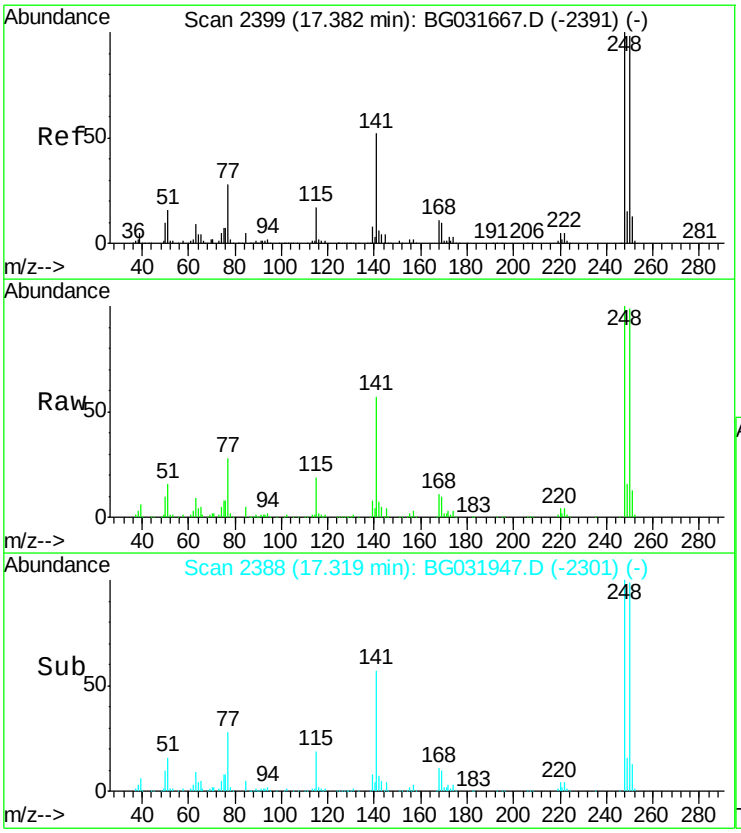
#65
n-Nitrosodiphenylamine
Concen: 28.435 ng
RT: 16.64 min Scan# 2272
Delta R.T. -0.01 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Instrument :
BNA_G
ClientSampleId :
PB105533BS

Tgt Ion:169 Resp: 399124

Ion	Ratio	Lower	Upper
169	100		
168	71.3	55.7	83.5
167	37.1	30.1	45.1

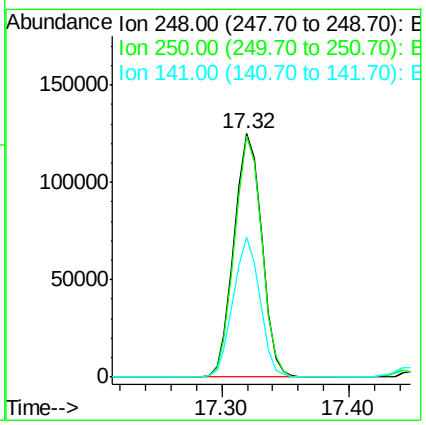


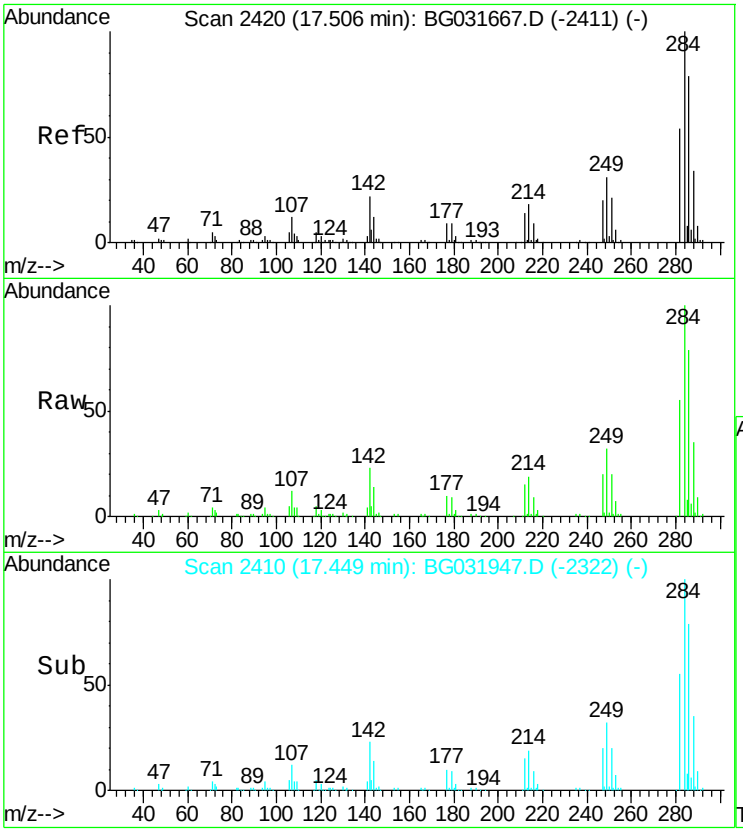


#66
4-Bromophenyl-phenylether
Concen: 30.956 ng
RT: 17.32 min Scan# 2388
Delta R.T. -0.02 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Tgt Ion:248 Resp: 189185

Ion	Ratio	Lower	Upper
248	100		
250	99.1	77.1	115.7
141	57.3	50.8	76.2



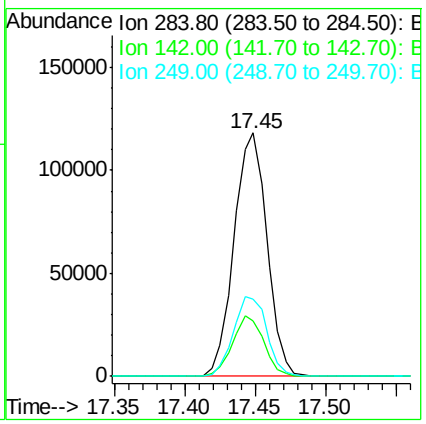


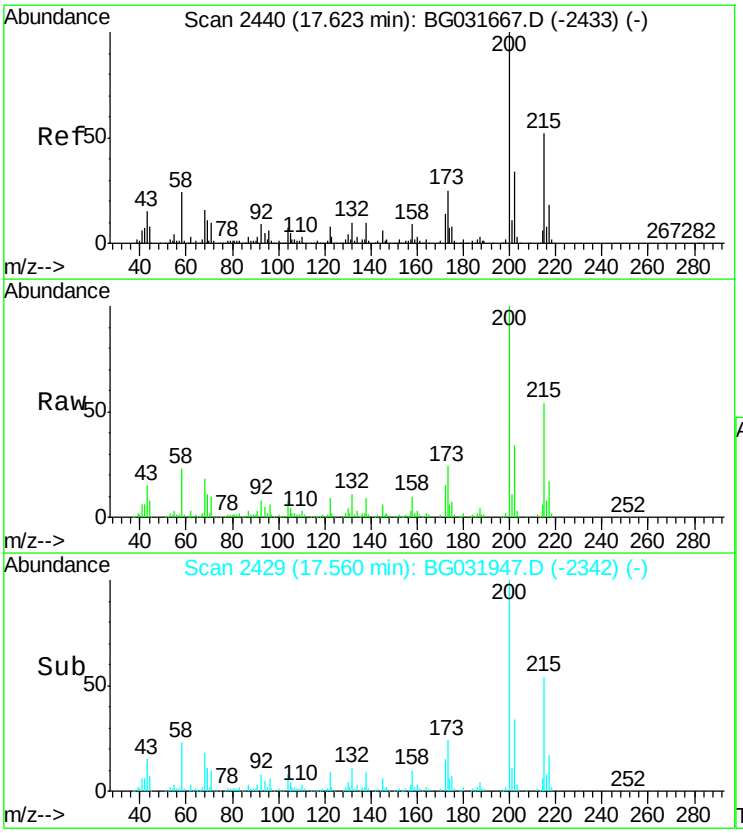
#67
Hexachlorobenzene
Concen: 30.843 ng
RT: 17.45 min Scan# 2410
Delta R.T. -0.01 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Instrument :
BNA_G
ClientSampleId :
PB105533BS

Tgt Ion:284 Resp: 192688

Ion	Ratio	Lower	Upper
284	100		
142	22.8	26.8	40.2#
249	31.9	26.3	39.5

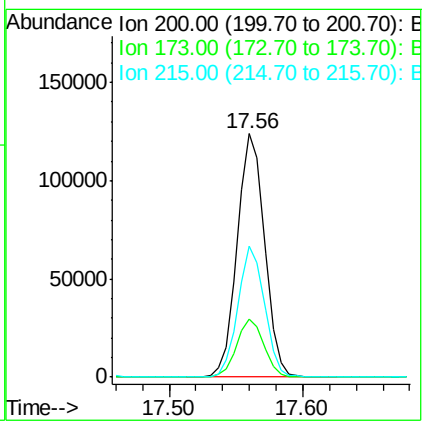


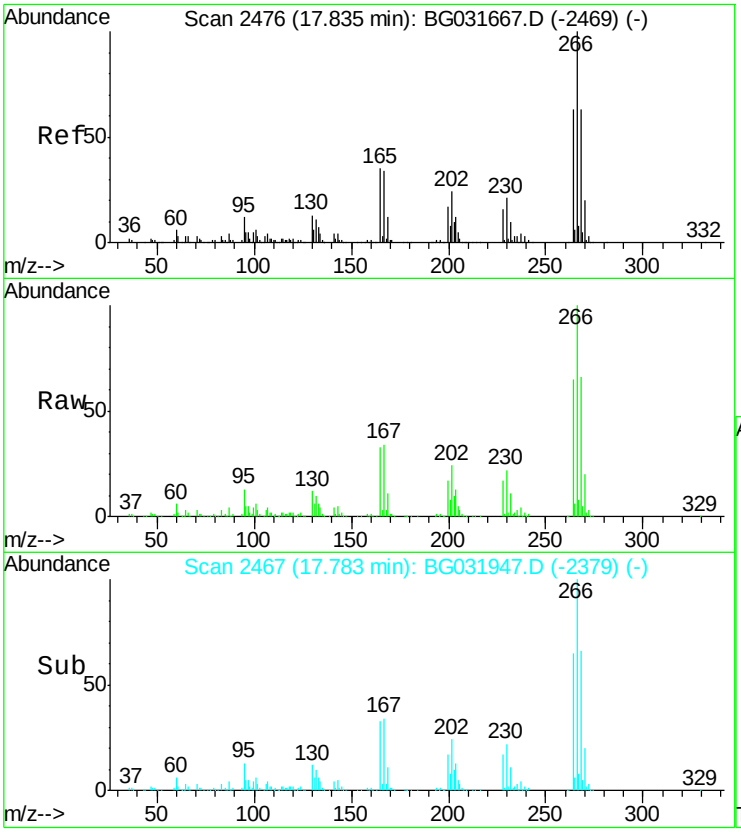


#68
Atrazine
Concen: 32.172 ng
RT: 17.56 min Scan# 2429
Delta R.T. -0.02 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Tgt Ion:200 Resp: 175591

Ion	Ratio	Lower	Upper
200	100		
173	24.0	5.2	45.2
215	54.0	30.4	70.4



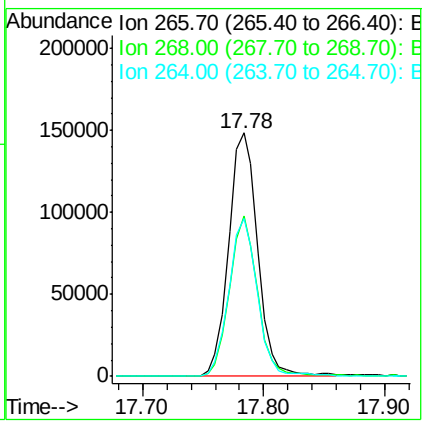


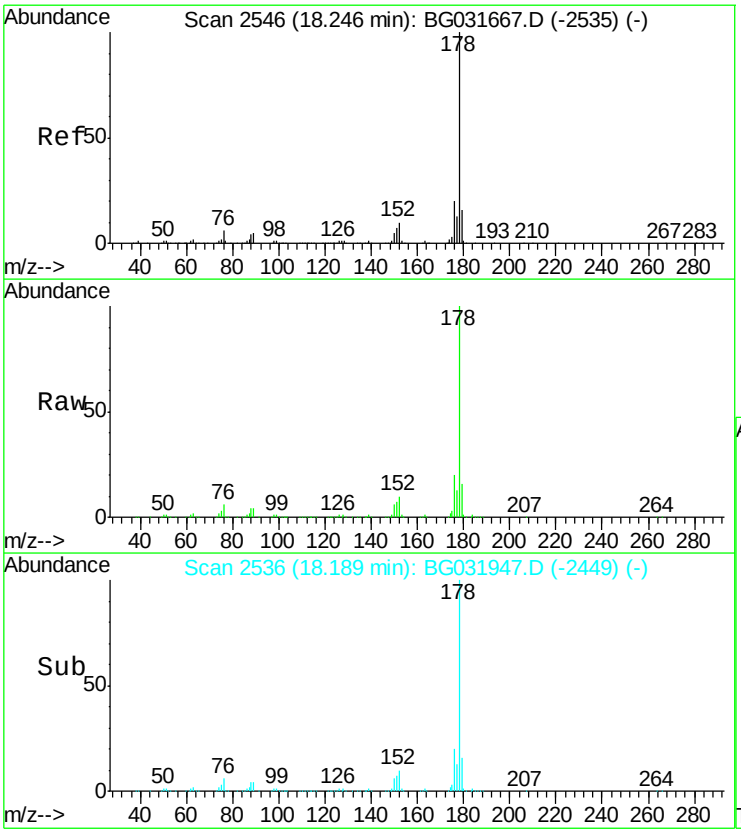
#69
Pentachlorophenol
Concen: 58.013 ng
RT: 17.78 min Scan# 2467
Delta R.T. -0.01 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Instrument :
BNA_G
ClientSampleId :
PB105533BS

Tgt Ion:266 Resp: 249289

Ion	Ratio	Lower	Upper
266	100		
268	65.9	51.1	76.7
264	64.9	49.6	74.4

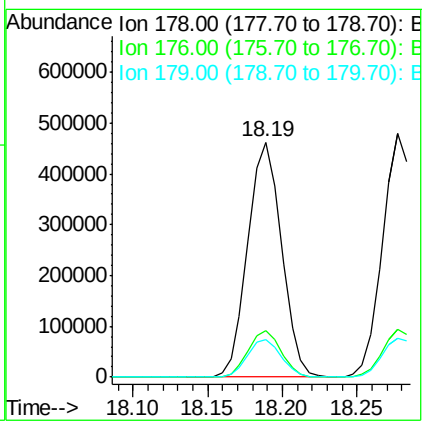


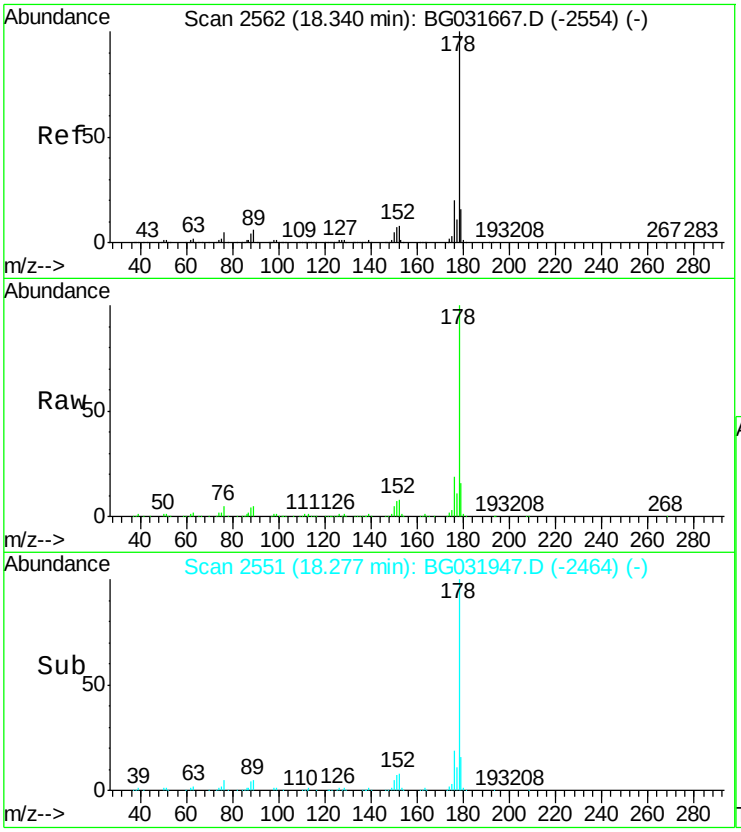


#70
Phenanthrene
Concen: 30.192 ng
RT: 18.19 min Scan# 2536
Delta R.T. -0.02 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Tgt Ion:178 Resp: 722103

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.7	23.5
179	16.0	12.5	18.7



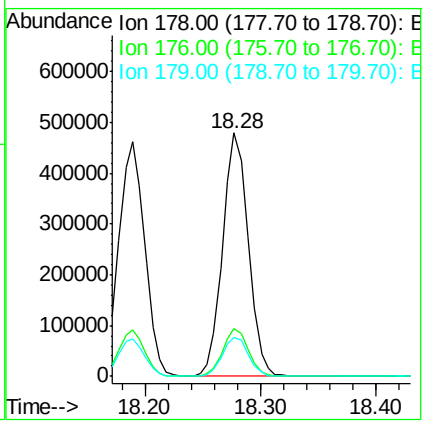


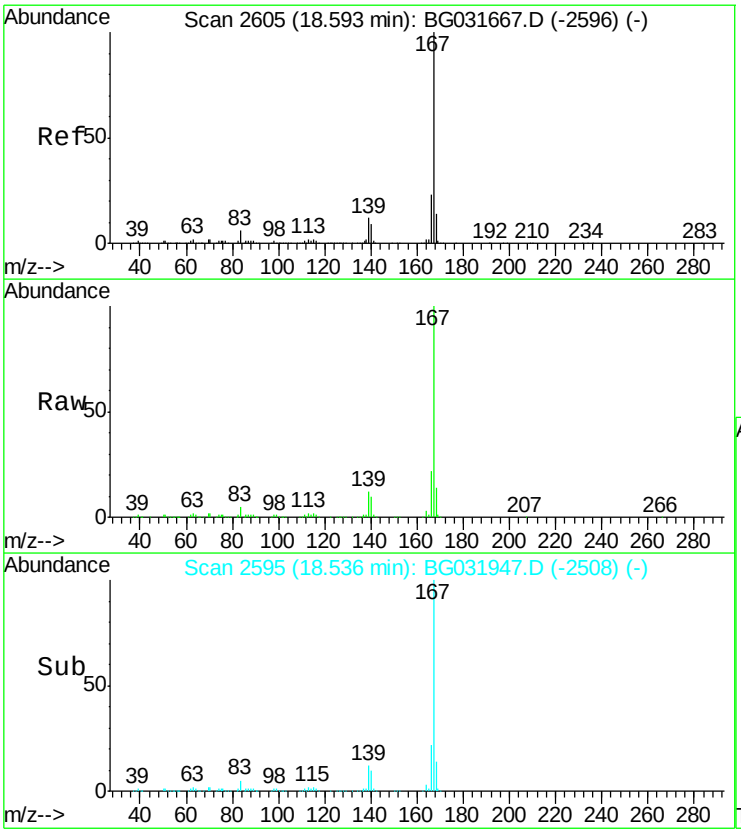
#71
Anthracene
Concen: 30.537 ng
RT: 18.28 min Scan# 2551
Delta R.T. -0.02 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Instrument :
BNA_G
ClientSampleId :
PB105533BS

Tgt Ion:178 Resp: 736739

Ion	Ratio	Lower	Upper
178	100		
176	19.4	16.0	24.0
179	16.1	12.5	18.7

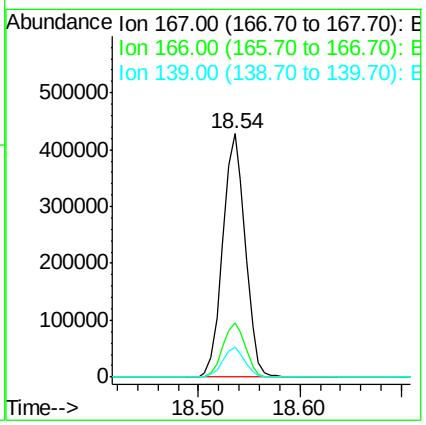


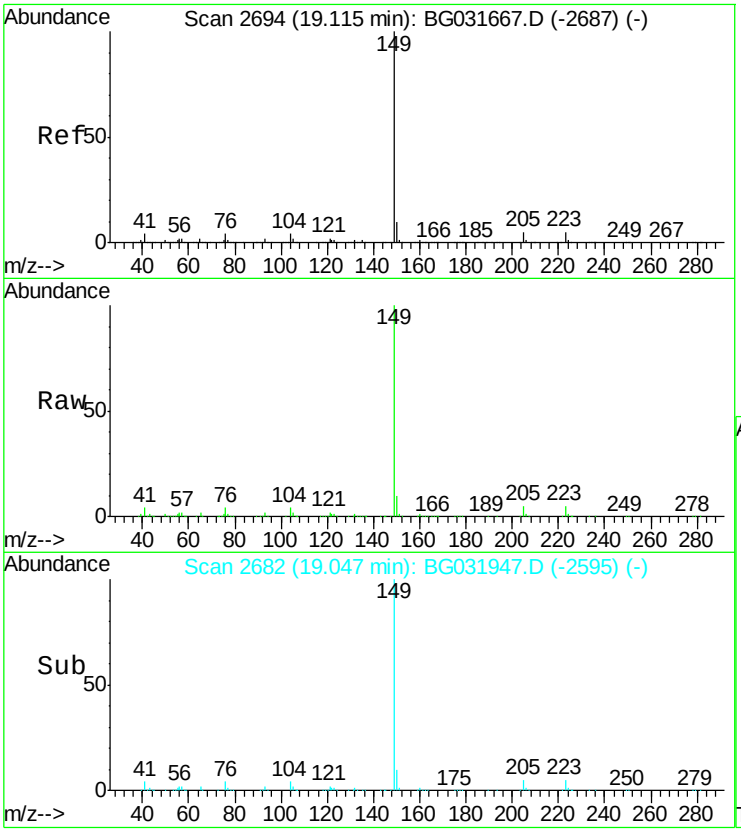


#72
Carbazole
Concen: 30.848 ng
RT: 18.54 min Scan# 2595
Delta R.T. -0.02 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Tgt Ion:167 Resp: 658738

Ion	Ratio	Lower	Upper
167	100		
166	22.4	18.2	27.4
139	12.2	9.4	14.2



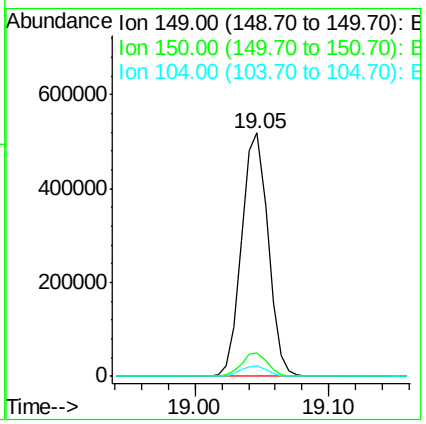


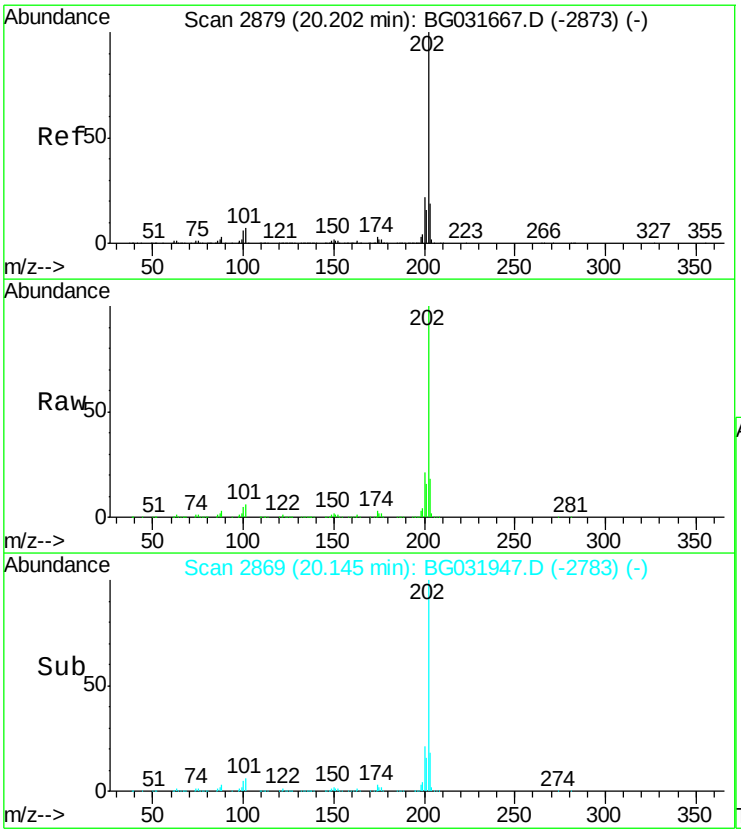
#73
Di-n-butylphthalate
Concen: 29.728 ng
RT: 19.05 min Scan# 2682
Delta R.T. -0.02 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Instrument :
BNA_G
ClientSampleId :
PB105533BS

Tgt Ion:149 Resp: 705473

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.8	11.6
104	4.3	3.9	5.9

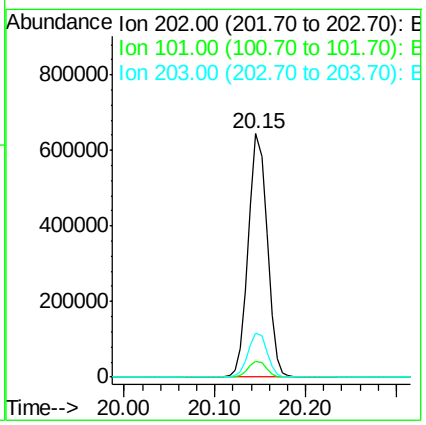


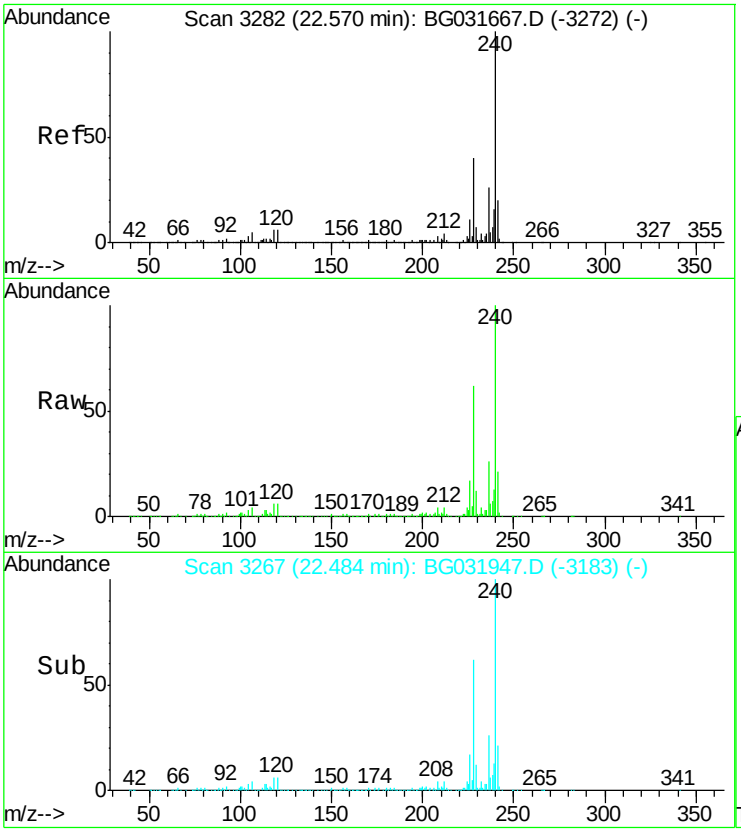


#74
Fluoranthene
Concen: 31.645 ng
RT: 20.15 min Scan# 2869
Delta R.T. -0.02 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Tgt Ion:202 Resp: 928673

Ion	Ratio	Lower	Upper
202	100		
101	6.3	0.0	28.9
203	18.1	0.0	37.5



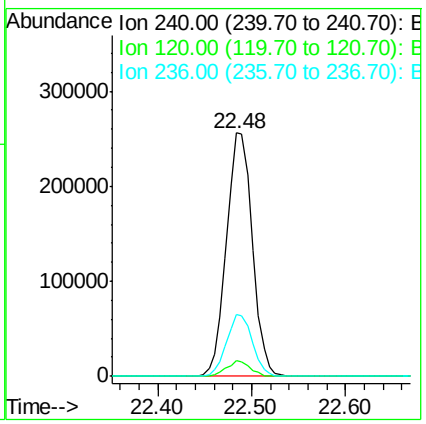


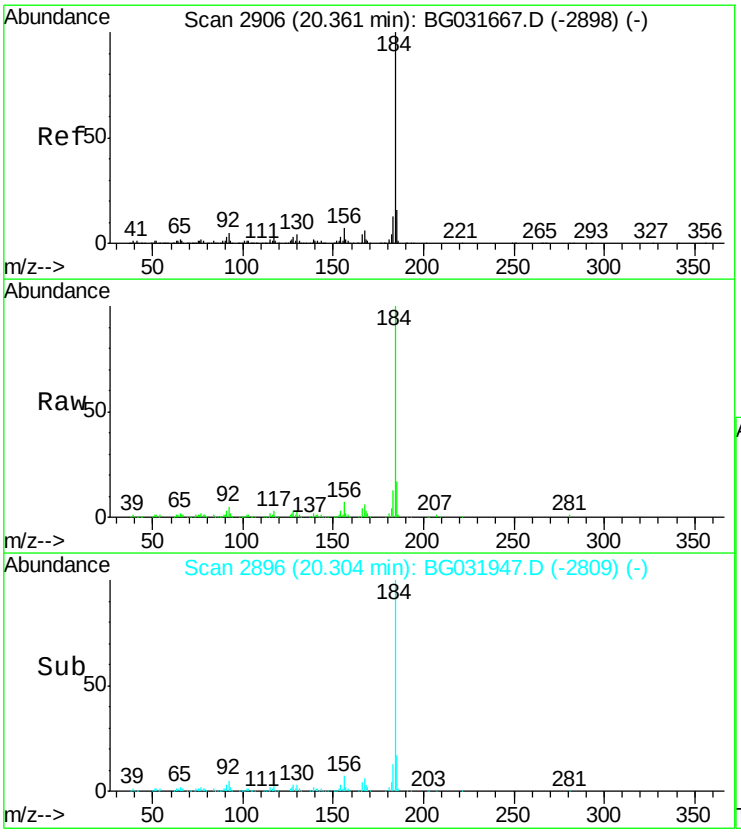
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.48 min Scan# 3267
Delta R.T. -0.04 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Instrument :
BNA_G
ClientSampleId :
PB105533BS

Tgt Ion:240 Resp: 490321

Ion	Ratio	Lower	Upper
240	100		
120	6.4	6.8	10.2#
236	25.5	20.9	31.3

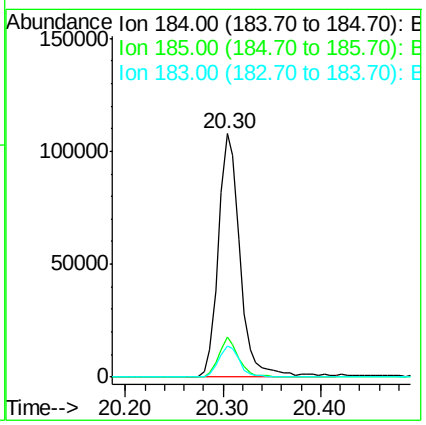


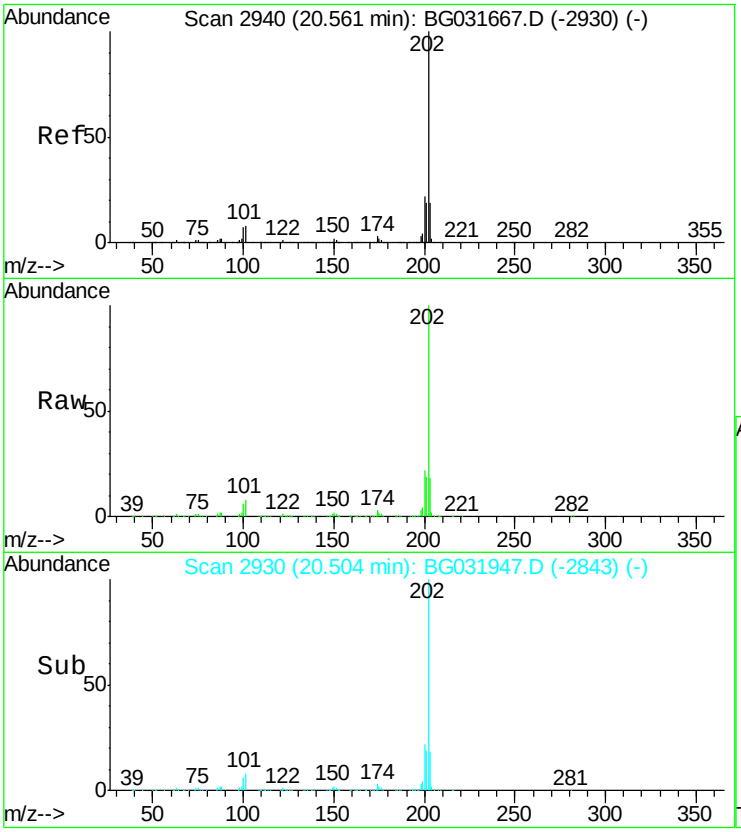


#76
Benzidine
Concen: 11.016 ng
RT: 20.30 min Scan# 2896
Delta R.T. -0.02 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Tgt Ion:184 Resp: 166710

Ion	Ratio	Lower	Upper
184	100		
185	16.5	11.1	16.7
183	12.8	10.6	16.0



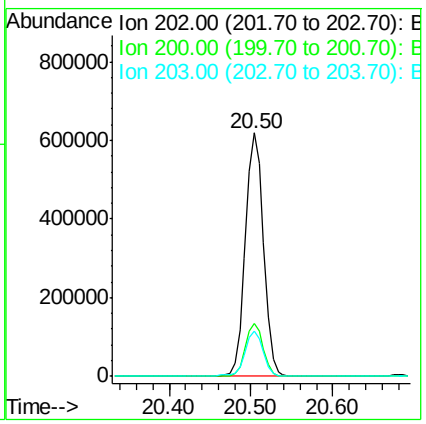


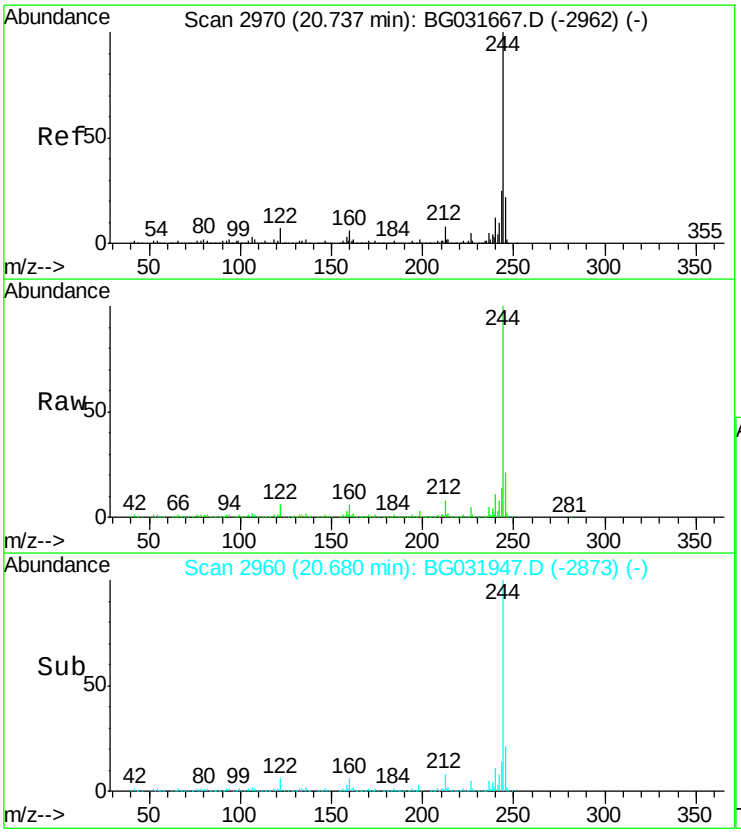
#77
Pyrene
Concen: 30.509 ng
RT: 20.50 min Scan# 2930
Delta R.T. -0.02 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Instrument :
BNA_G
ClientSampleId :
PB105533BS

Tgt Ion:202 Resp: 955562

Ion	Ratio	Lower	Upper
202	100		
200	21.6	16.9	25.3
203	18.5	13.9	20.9

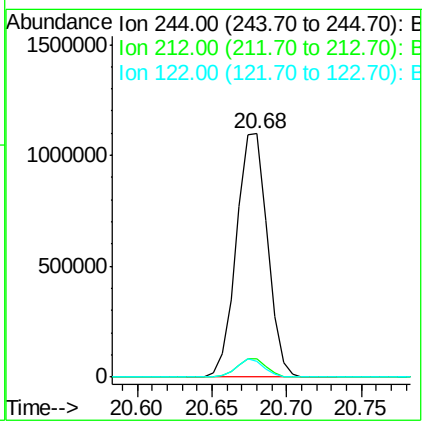


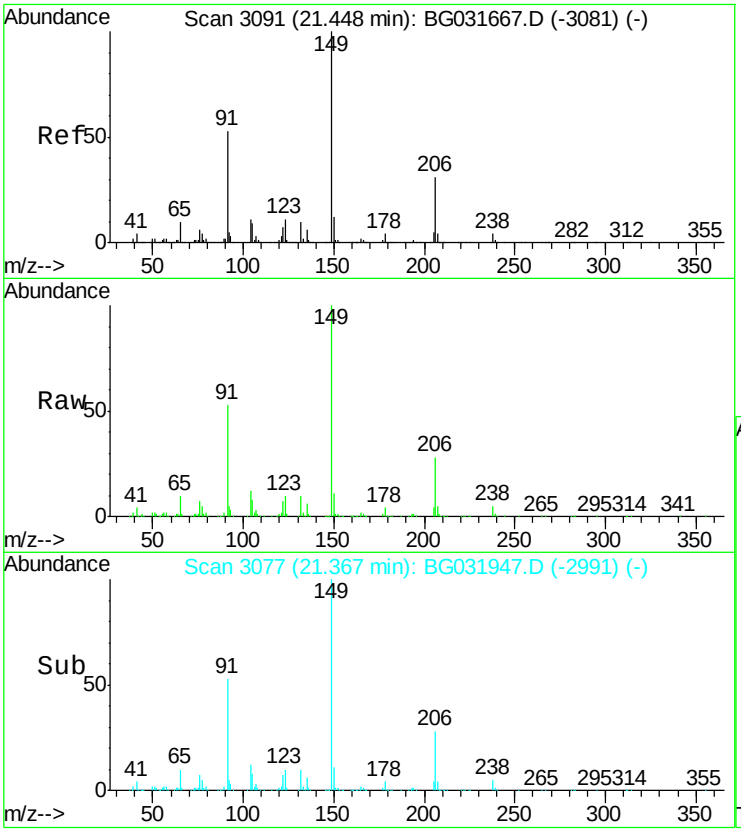


#78
Terphenyl-d14
Concen: 74.020 ng
RT: 20.68 min Scan# 2960
Delta R.T. -0.02 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Tgt Ion:244 Resp: 1588587

Ion	Ratio	Lower	Upper
244	100		
212	7.6	5.8	8.8
122	6.4	7.0	10.4#



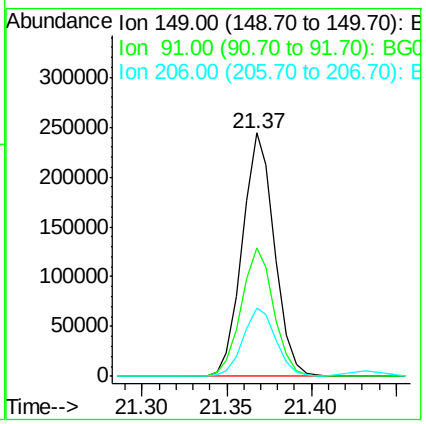


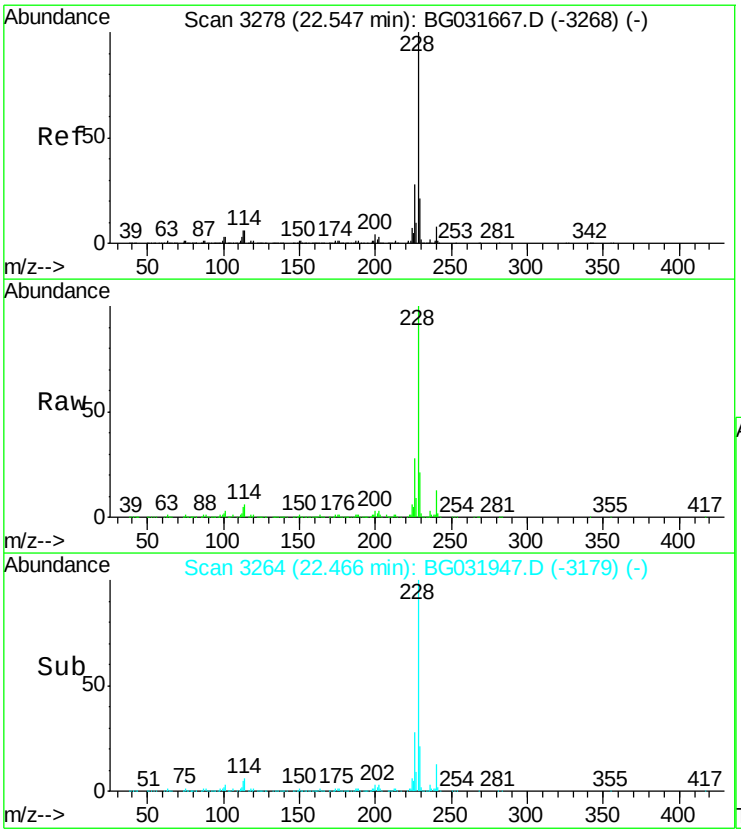
#79
Butylbenzylphthalate
Concen: 30.781 ng
RT: 21.37 min Scan# 3077
Delta R.T. -0.02 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Instrument :
BNA_G
ClientSampleId :
PB105533BS

Tgt Ion:149 Resp: 323634

Ion	Ratio	Lower	Upper
149	100		
91	52.9	62.2	93.2#
206	28.2	18.6	27.8#

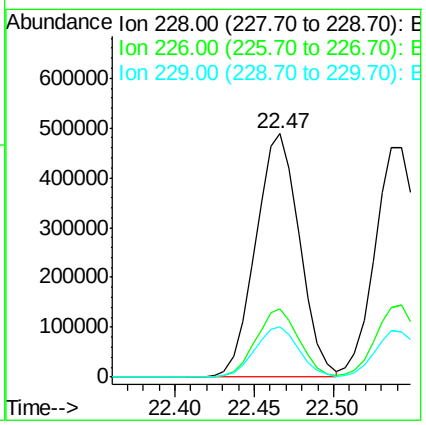


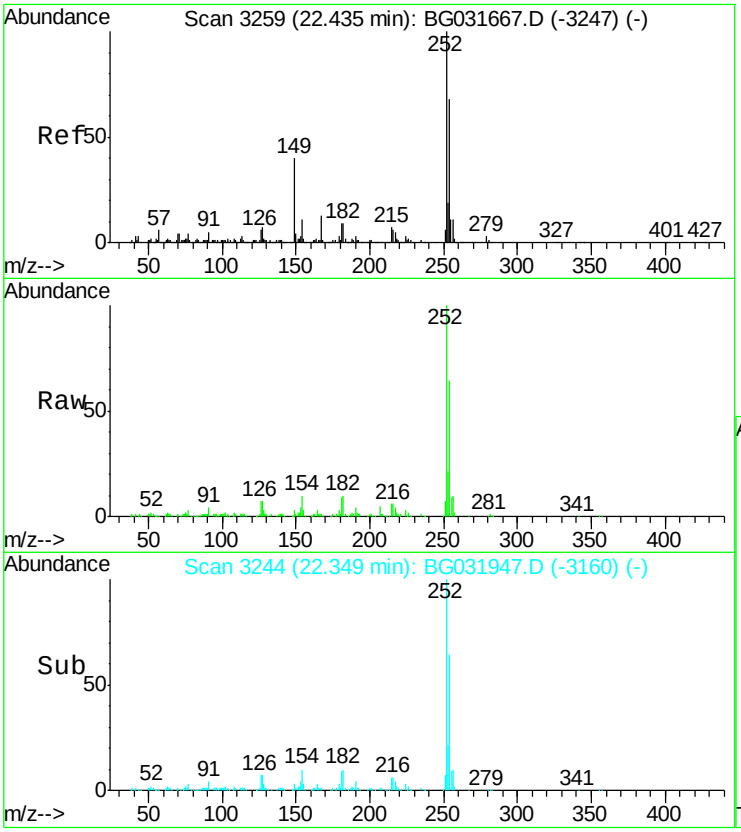


#80
Benzo(a)anthracene
Concen: 30.161 ng
RT: 22.47 min Scan# 3264
Delta R.T. -0.03 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Tgt Ion:228 Resp: 940729

Ion	Ratio	Lower	Upper
228	100		
226	27.9	22.7	34.1
229	20.9	16.2	24.2



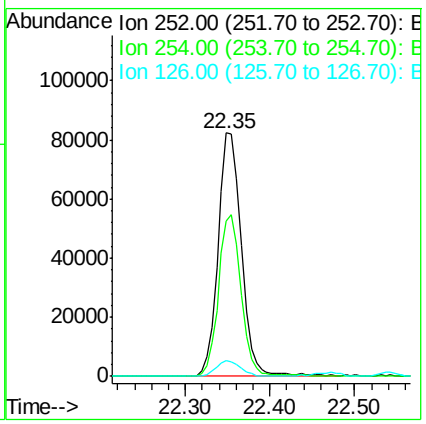


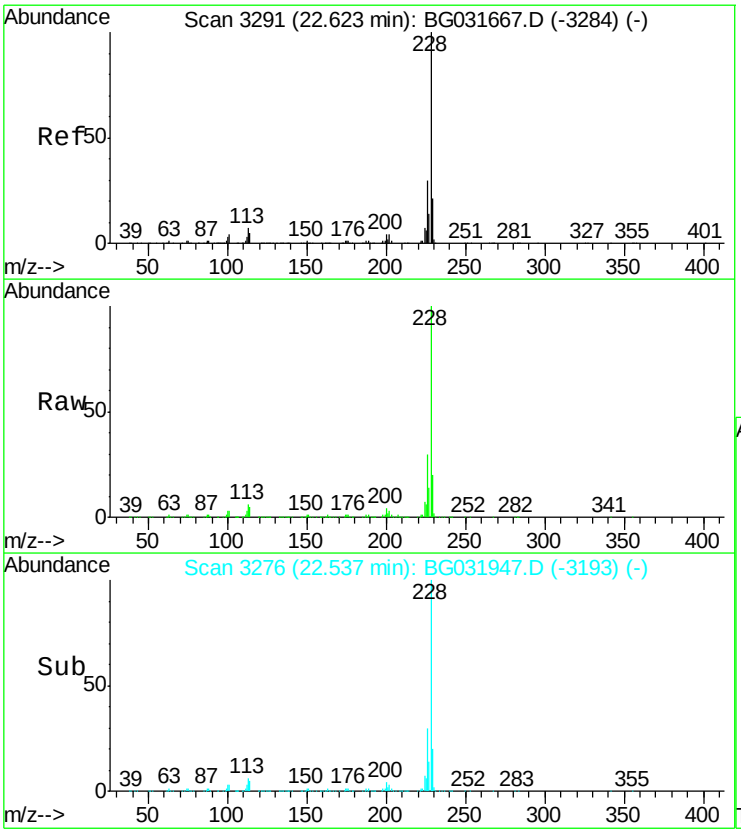
#81
3,3'-Dichlorobenzidine
Concen: 13.054 ng
RT: 22.35 min Scan# 3244
Delta R.T. -0.04 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Instrument :
BNA_G
ClientSampleId :
PB105533BS

Tgt Ion:252 Resp: 157855

Ion	Ratio	Lower	Upper
252	100		
254	63.8	50.8	76.2
126	6.5	7.4	11.2#

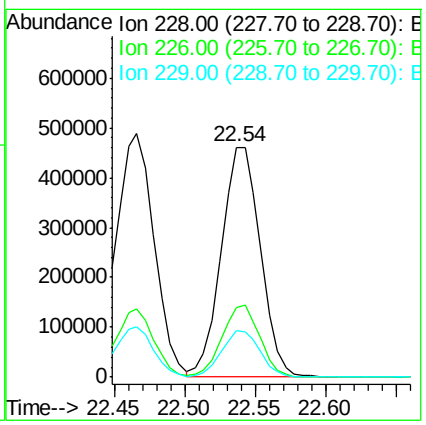


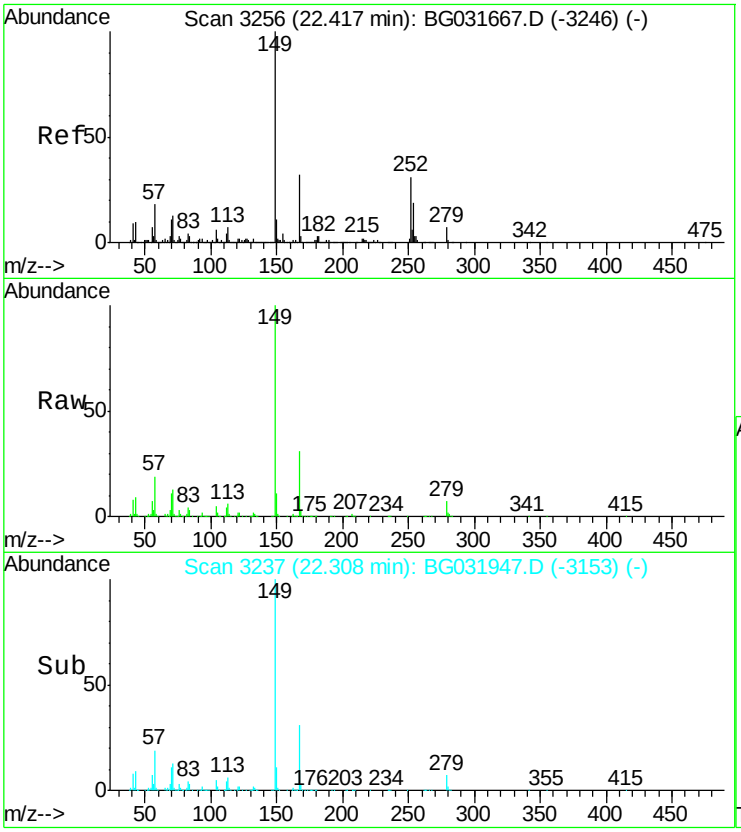


#82
Chrysene
Concen: 29.926 ng
RT: 22.54 min Scan# 3276
Delta R.T. -0.04 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Tgt Ion:228 Resp: 883152

Ion	Ratio	Lower	Upper
228	100		
226	30.4	24.9	37.3
229	20.1	15.0	22.4



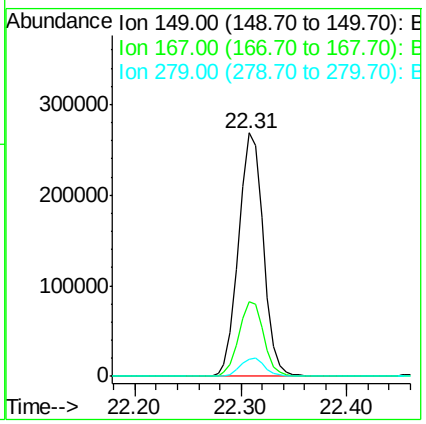


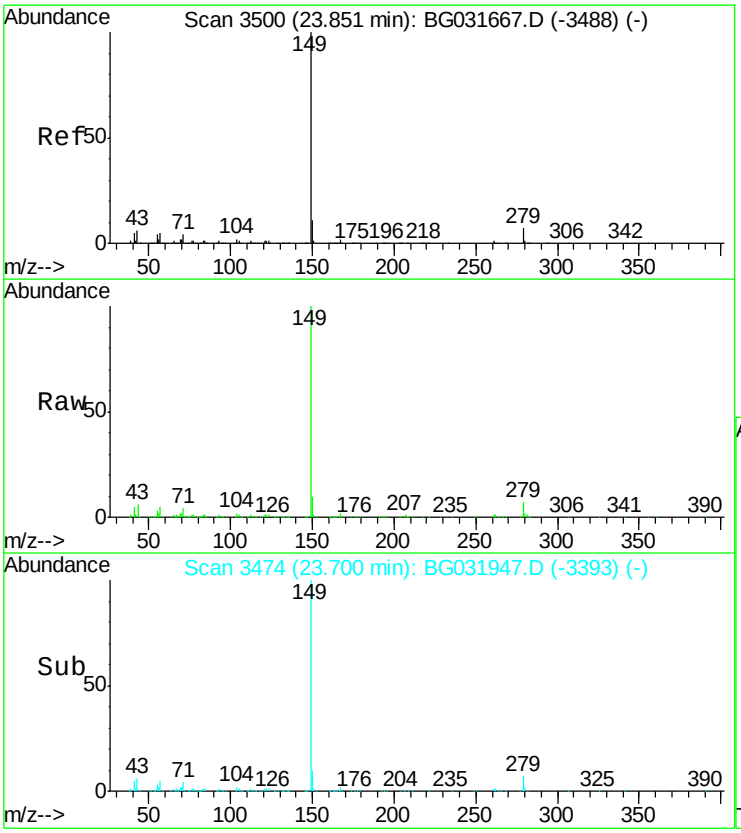
#83
Bis(2-ethylhexyl)phthalate
Concen: 28.515 ng
RT: 22.31 min Scan# 3237
Delta R.T. -0.04 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Instrument :
BNA_G
ClientSampleId :
PB105533BS

Tgt Ion:149 Resp: 434358

Ion	Ratio	Lower	Upper
149	100		
167	30.6	24.3	36.5
279	6.9	4.0	6.0#

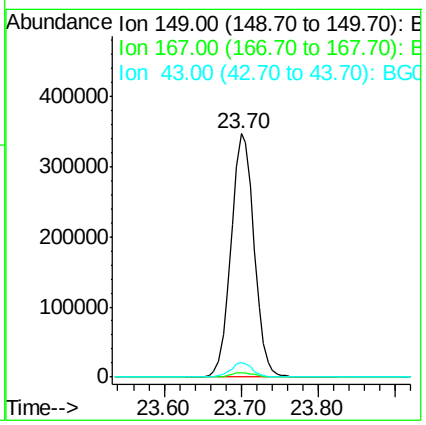


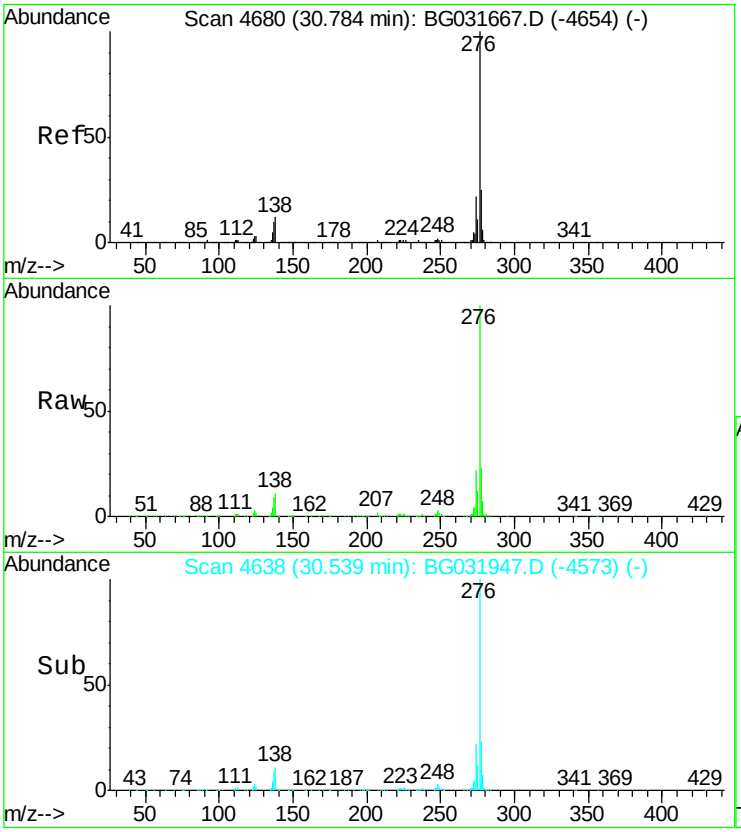


#84
Di-n-octyl phthalate
Concen: 28.397 ng
RT: 23.70 min Scan# 3474
Delta R.T. -0.05 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Tgt Ion:149 Resp: 728501

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



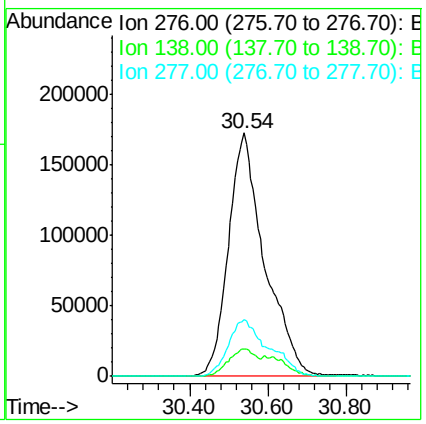


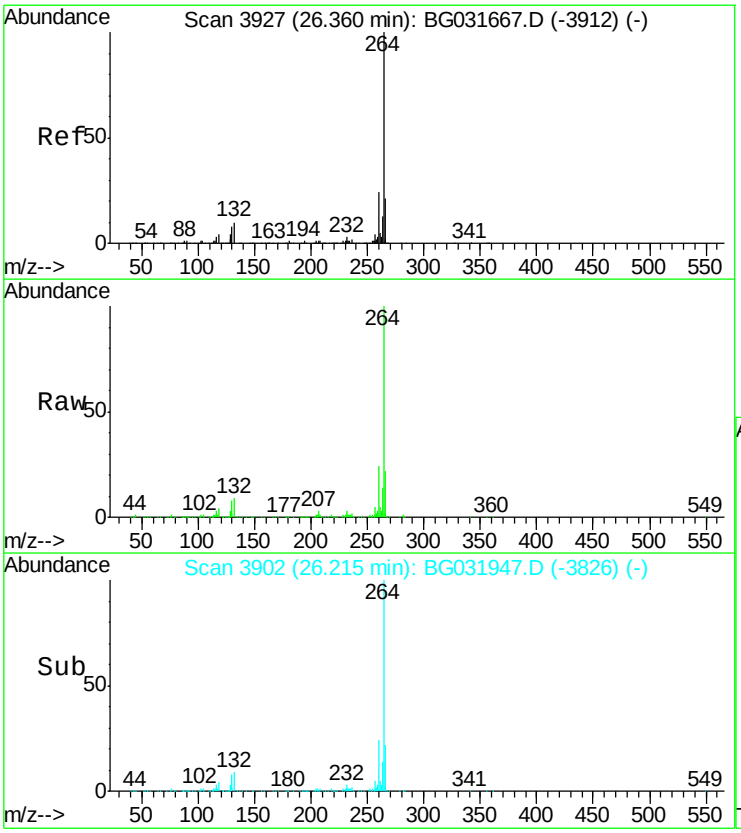
#85
Indeno(1,2,3-cd)pyrene
Concen: 29.521 ng
RT: 30.54 min Scan# 4638
Delta R.T. -0.15 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Instrument :
BNA_G
ClientSampleId :
PB105533BS

Tgt Ion:276 Resp: 1117667

Ion	Ratio	Lower	Upper
276	100		
138	8.7	16.0	24.0#
277	25.9	20.0	30.0

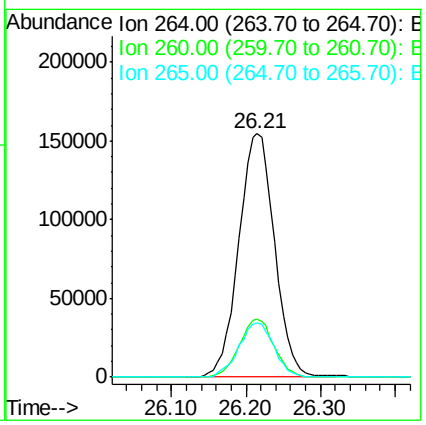


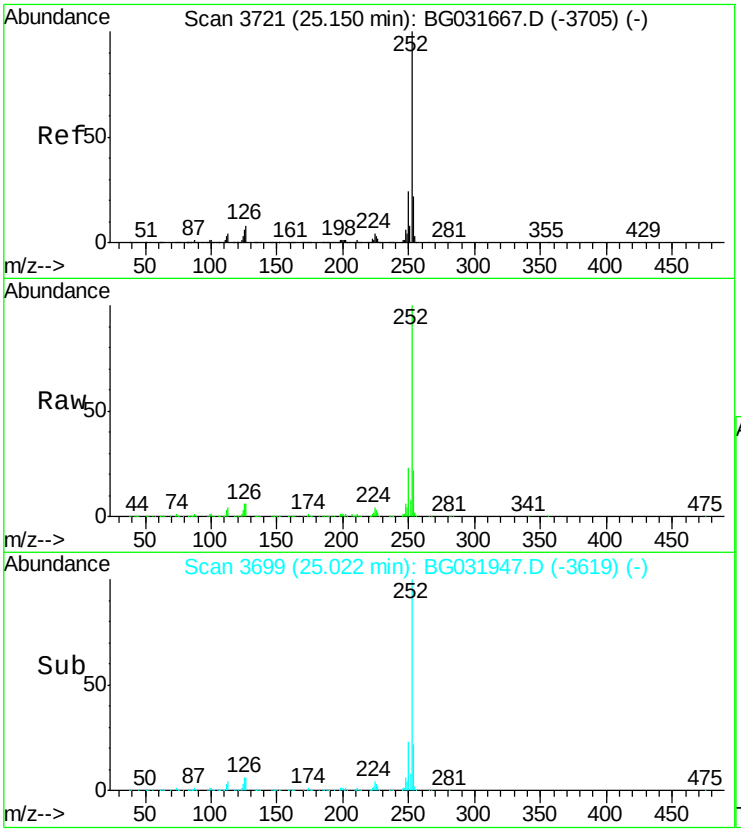


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.21 min Scan# 3902
Delta R.T. -0.08 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Tgt Ion:264 Resp: 513343

Ion	Ratio	Lower	Upper
264	100		
260	23.9	17.4	26.0
265	22.4	17.7	26.5



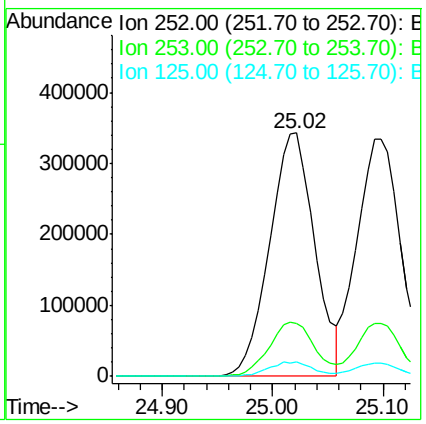


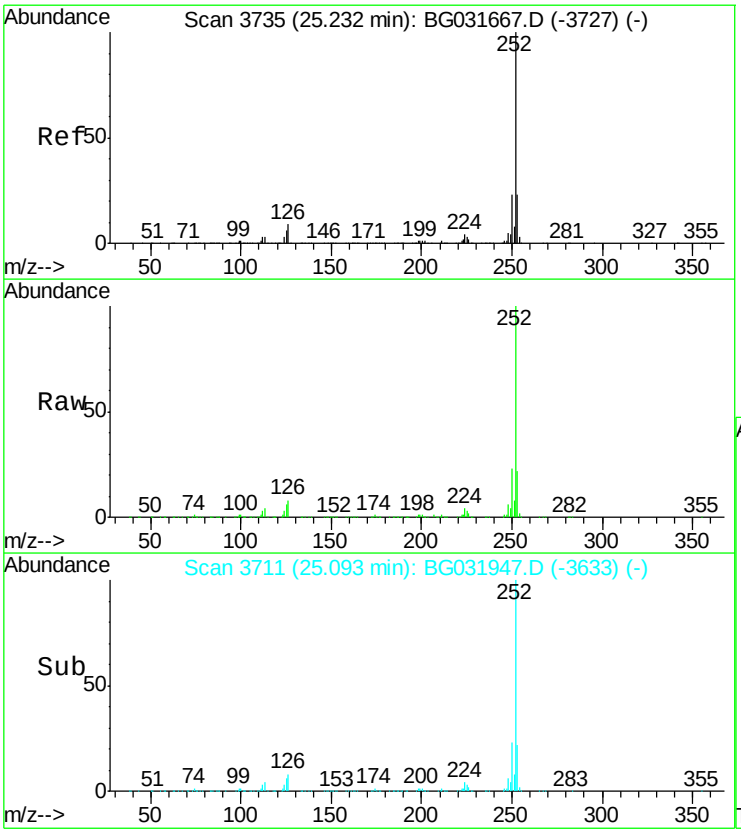
#87
Benzo(b)fluoranthene
Concen: 30.338 ng
RT: 25.02 min Scan# 3699
Delta R.T. -0.06 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Instrument :
BNA_G
ClientSampleId :
PB105533BS

Tgt Ion:252 Resp: 966718

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.2	27.4
125	5.8	7.2	10.8#

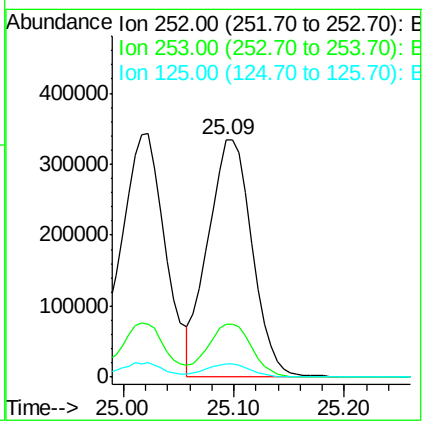


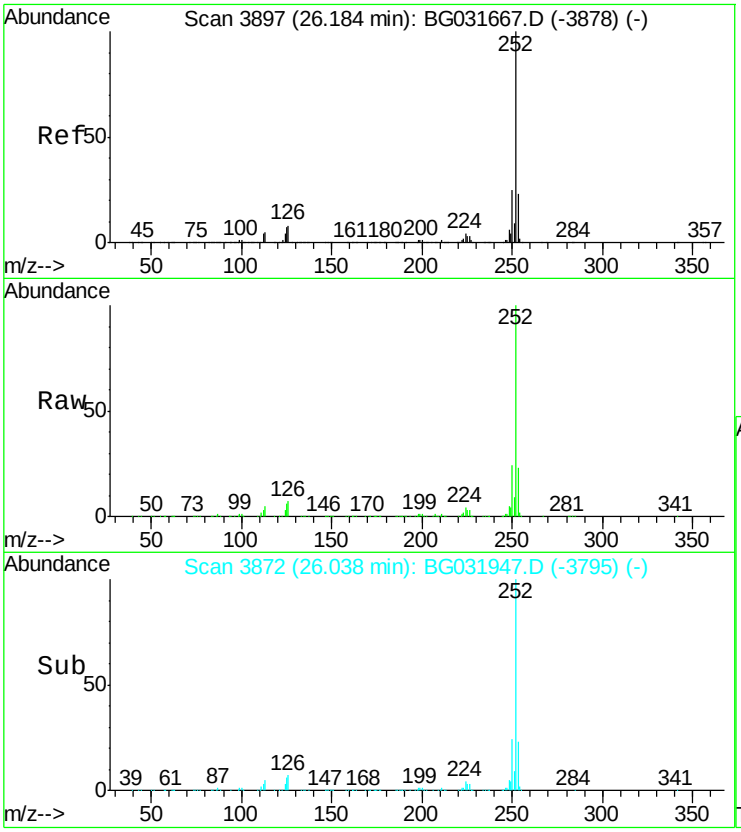


#88
Benzo(k)fluoranthene
Concen: 29.077 ng
RT: 25.09 min Scan# 3711
Delta R.T. -0.07 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Tgt Ion:252 Resp: 927247

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.4	26.2
125	5.6	6.6	9.8#



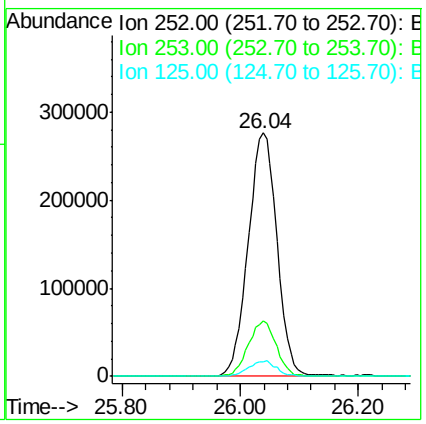


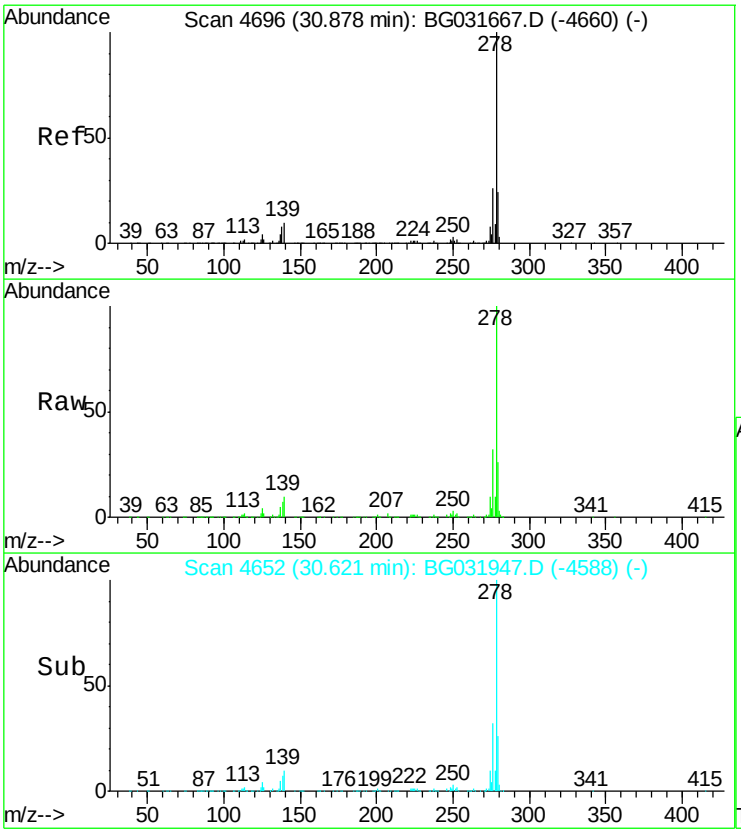
#89
Benzo(a)pyrene
Concen: 30.644 ng
RT: 26.04 min Scan# 3872
Delta R.T. -0.08 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Instrument :
BNA_G
ClientSampleId :
PB105533BS

Tgt Ion:252 Resp: 935206

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.3	27.5
125	6.0	7.3	10.9#

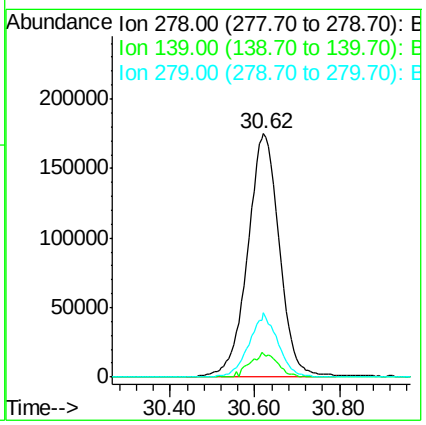


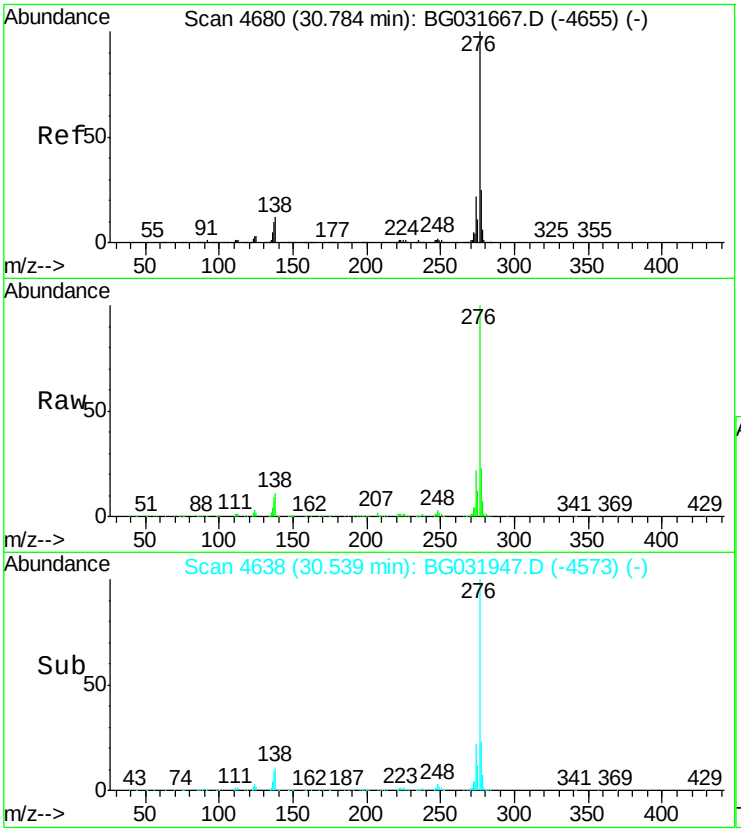


#90
Dibenzo(a,h)anthracene
Concen: 29.107 ng
RT: 30.62 min Scan# 4652
Delta R.T. -0.15 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Tgt Ion:278 Resp: 917415

Ion	Ratio	Lower	Upper
278	100		
139	9.8	9.8	14.6
279	26.2	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 30.034 ng
RT: 30.54 min Scan# 4638
Delta R.T. -0.15 min
Lab File: BG031947.D
Acq: 9 Jan 2018 15:48

Instrument :
BNA_G
ClientSampleId :
PB105533BS

Tgt Ion:276 Resp: 1117667

Ion	Ratio	Lower	Upper
276	100		
277	23.5	18.3	27.5
138	11.5	13.9	20.9#