Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG103018\
Data File : BG037659.D
Acq On : 30 Oct 2018 18:37
Operator : JU/SJ
Sample : PB114322BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB114322BS

Quant Time: Oct 31 08:01:17 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG101818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 18 14:06:42 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.10	152	48941	20.00	ng		0.00
21) Naphthalene-d8	10.92	136	224972	20.00	ng		0.00
39) Acenaphthene-d10	14.73	164	152053	20.00	ng		0.00
64) Phenanthrene-d10	17.48	188	377135	20.00	ng		0.00
76) Chrysene-d12	21.77	240	341534	20.00	ng		0.00
87) Perylene-d12	25.10	264	357411	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.64	112	463995	158.50	ng		0.00
7) Phenol-d6	7.25	99	664343	150.08	ng		0.00
23) Nitrobenzene-d5	9.28	82	312591	77.84	ng		0.00
42) 2,4,6-Tribromophenol	16.23	330	255173	153.86	ng		0.00
45) 2-Fluorobiphenyl	13.36	172	747682	74.15	ng		0.00
79) Terphenyl-d14	20.08	244	1172499	73.36	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.52	88	46507	31.328	ng		98
3) Pyridine	3.93	79	134952	36.067	ng		91
4) n-Nitrosodimethylamine	3.85	42	59617	44.733	ng	#	99
6) Aniline	7.42	93	175517	32.503	ng		94
8) 2-Chlorophenol	7.66	128	153500	44.823	ng		99
9) Benzaldehyde	7.24	77	80565	29.096	ng		99
10) Phenol	7.28	94	209845	44.930	ng		96
11) bis(2-Chloroethyl)ether	7.52	93	140231	39.533	ng		98
12) 1,3-Dichlorobenzene	7.98	146	148986	39.079	ng		99
13) 1,4-Dichlorobenzene	8.14	146	154339	39.576	ng		99
14) 1,2-Dichlorobenzene	8.45	146	147330	39.274	ng		99
15) Benzyl Alcohol	8.34	79	139607	42.684	ng		95
16) 2,2'-oxybis(1-Chloropropan	8.62	45	254956	40.170	ng		98
17) 2-Methylphenol	8.54	107	140543	45.517	ng		99
18) Hexachloroethane	9.18	117	53981	40.602	ng		97
19) n-Nitroso-di-n-propylamine	8.91	70	116910	38.354	ng		96
20) 3+4-Methylphenols	8.86	107	197014	44.628	ng		99
22) Acetophenone	8.93	105	219834	38.962	ng	#	98
24) Nitrobenzene	9.32	77	172752	41.407	ng		94
25) Isophorone	9.83	82	330926	45.098	ng		97
26) 2-Nitrophenol	10.03	139	86852	46.211	ng		97
27) 2,4-Dimethylphenol	10.07	122	170363	50.768	ng		97
28) bis(2-Chloroethoxy)methane	10.32	93	203567	42.342	ng		96
29) 2,4-Dichlorophenol	10.56	162	166145	44.468	ng		97
30) 1,2,4-Trichlorobenzene	10.78	180	156021	38.399	ng		98
31) Naphthalene	10.97	128	471342	42.655	ng		99
32) Benzoic acid	10.20	122	113328	51.995	ng		99
33) 4-Chloroaniline	11.09	127	122060	23.509	ng		96
34) Hexachlorobutadiene	11.23	225	91503	37.998	ng		97
35) Caprolactam	11.87	113	40335	26.917	ng		93
36) 4-Chloro-3-methylphenol	12.18	107	188027	44.623	ng		98
37) 2-Methylnaphthalene	12.57	142	358920	44.558	ng		98
38) 1-Methylnaphthalene	12.79	142	346272	44.266	ng		96
40) 1,2,4,5-Tetrachlorobenzene	12.93	216	185122	37.745	ng		98

Quantitation Report (Not Reviewed)

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Data File : BG037659.D
Acq On : 30 Oct 2018 18:37
Operator : JU/SJ
Sample : PB114322BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB114322BS

Quant Time: Oct 31 08:01:17 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG101818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 18 14:06:42 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.90	237	226449	96.659	ng		98
43) 2,4,6-Trichlorophenol	13.17	196	144927	44.230	ng		100
44) 2,4,5-Trichlorophenol	13.24	196	160670	45.037	ng		99
46) 1,1'-Biphenyl	13.57	154	467779	37.147	ng		98
47) 2-Chloronaphthalene	13.62	162	376008	39.468	ng		98
48) 2-Nitroaniline	13.82	65	127753	44.220	ng		95
49) Acenaphthylene	14.46	152	626463	43.714	ng		99
50) Dimethylphthalate	14.18	163	495040	42.084	ng		99
51) 2,6-Dinitrotoluene	14.32	165	114019	43.816	ng		93
52) Acenaphthene	14.80	154	361170	40.921	ng		98
53) 3-Nitroaniline	14.65	138	98663	34.153	ng	#	96
54) 2,4-Dinitrophenol	14.85	184	103479	85.627	ng		94
55) Dibenzofuran	15.13	168	590081	40.353	ng		99
56) 4-Nitrophenol	14.95	139	271311	126.881	ng		99
57) 2,4-Dinitrotoluene	15.10	165	163212	47.781	ng		94
58) Fluorene	15.78	166	482481	44.060	ng		100
59) 2,3,4,6-Tetrachlorophenol	15.35	232	140101	45.867	ng		99
60) Diethylphthalate	15.54	149	518071	42.899	ng		99
61) 4-Chlorophenyl-phenylether	15.77	204	251915	39.468	ng		96
62) 4-Nitroaniline	15.82	138	128384	44.725	ng		89
63) Azobenzene	16.06	77	480099	41.666	ng		99
65) 4,6-Dinitro-2-methylphenol	15.86	198	84994	43.843	ng		99
66) n-Nitrosodiphenylamine	15.99	169	450979	39.754	ng		100
67) 4-Bromophenyl-phenylether	16.66	248	159212	38.443	ng		98
68) Hexachlorobenzene	16.77	284	163562	38.105	ng		96
69) Atrazine	16.93	200	170014	41.451	ng		98
70) Pentachlorophenol	17.12	266	203384	70.738	ng		96
71) Phenanthrene	17.52	178	815436	42.543	ng		100
72) Anthracene	17.62	178	825510	43.887	ng		99
73) Carbazole	17.89	167	756939	40.230	ng		100
74) Di-n-butylphthalate	18.42	149	909538	43.455	ng		99
75) Fluoranthene	19.53	202	949842	43.693	ng		98
77) Benzidine	19.71	184	401161	34.544	ng		99
78) Pyrene	19.89	202	942754	42.226	ng		99
80) Butylbenzylphthalate	20.76	149	408487	44.705	ng		99
81) Benzo(a)anthracene	21.74	228	884368	43.777	ng		99
82) 3,3'-Dichlorobenzidine	21.66	252	228053	29.125	ng		98
83) Chrysene	21.81	228	811258	41.763	ng		99
84) Bis(2-ethylhexyl)phthalate	21.62	149	566635	44.241	ng		99
85) Di-n-octyl phthalate	22.87	149	967128	46.306	ng		97
86) Indeno(1,2,3-cd)pyrene	28.92	276	894303	42.924	ng		98
88) Benzo(b)fluoranthene	24.03	252	869312	44.365	ng		100
89) Benzo(k)fluoranthene	24.11	252	812520	42.324	ng		98
90) Benzo(a)pyrene	24.94	252	828683	44.506	ng		100
91) Dibenzo(a,h)anthracene	28.99	278	719978	41.920	ng		97
92) Benzo(g,h,i)perylene	30.12	276	725387	41.747	ng		99

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

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Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG103018\
Data File : BG037659.D
Acq On : 30 Oct 2018 18:37
Operator : JU/SJ
Sample : PB114322BS
Misc :
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Instrument :
BNA_G
ClientSampleId :
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Quant Time: Oct 31 08:01:17 2018
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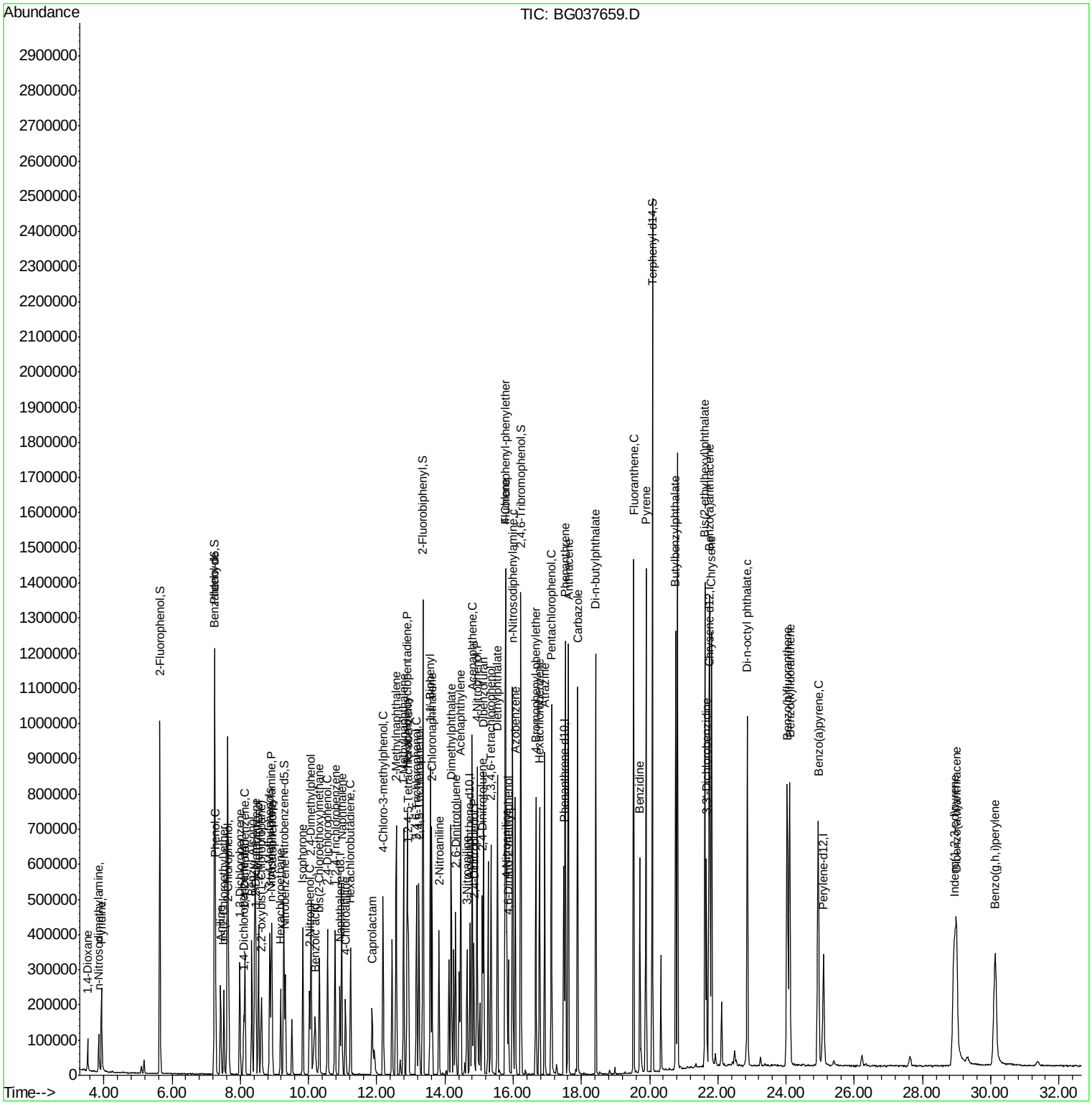
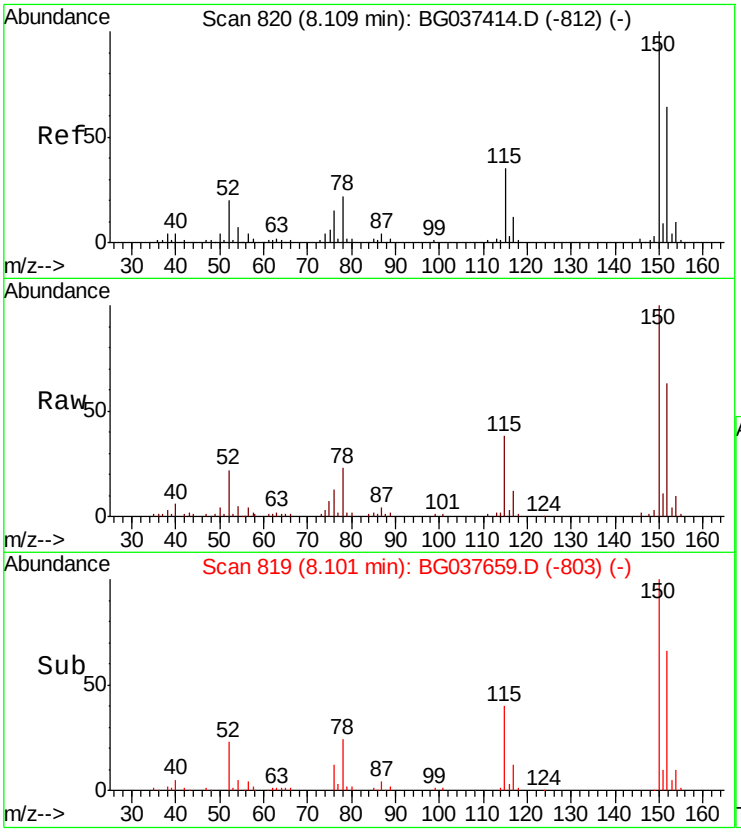
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 18 14:06:42 2018
Response via : Initial Calibration



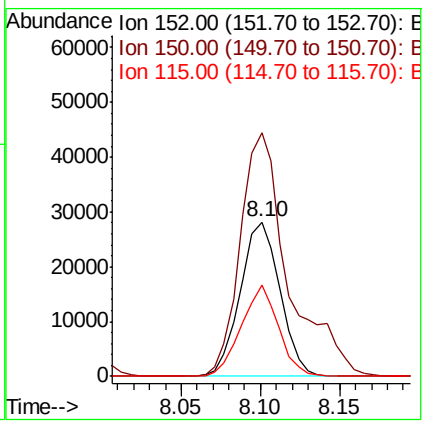


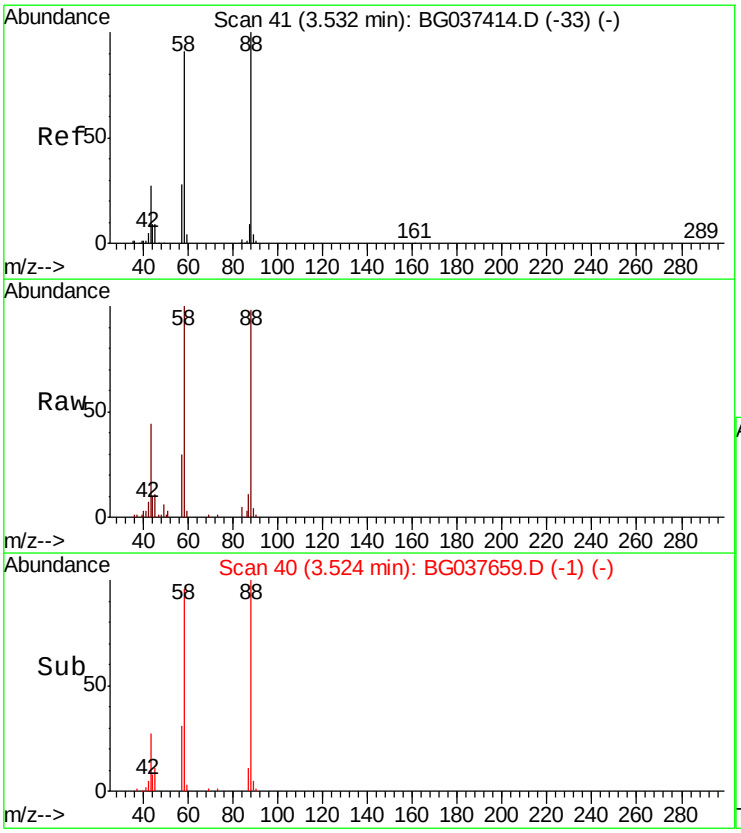
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.10 min Scan# 819
Delta R.T. -0.01 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Instrument :
BNA_G
ClientSampleId :
PB114322BS

Tgt Ion:152 Resp: 48941

Ion	Ratio	Lower	Upper
152	100		
150	157.7	126.0	189.0
115	59.5	45.5	68.3

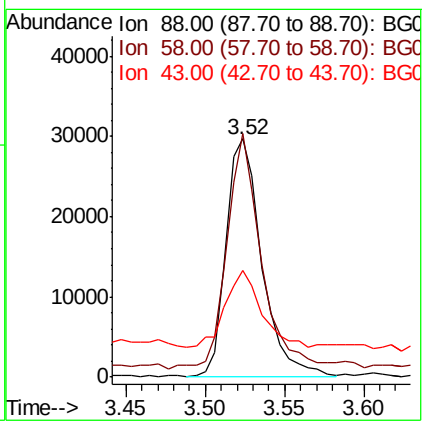


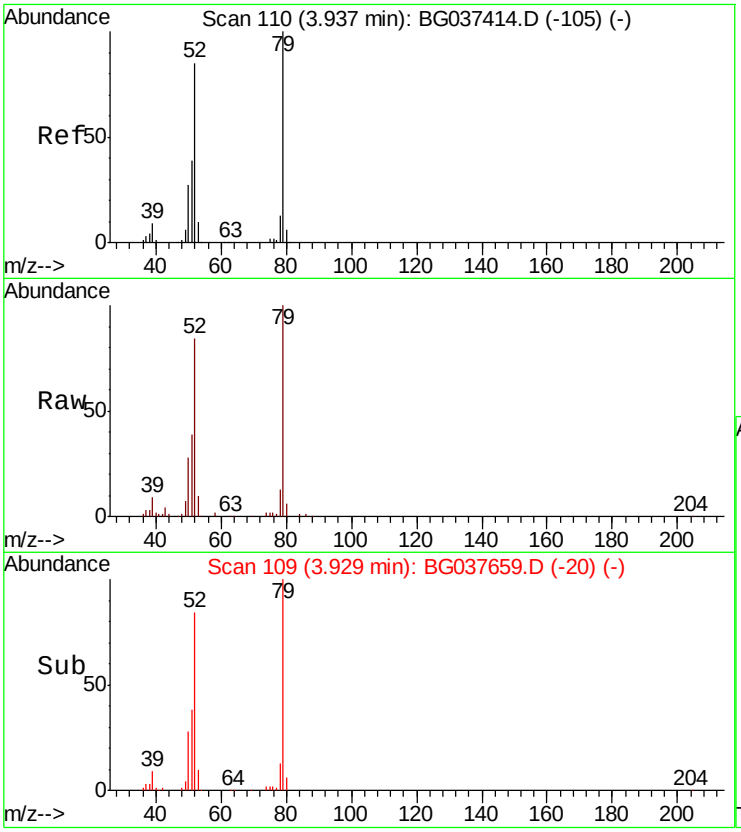


#2
1,4-Dioxane
Concen: 31.328 ng
RT: 3.52 min Scan# 40
Delta R.T. -0.01 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Tgt Ion: 88 Resp: 46507

Ion	Ratio	Lower	Upper
88	100		
58	95.1	74.4	111.6
43	32.1	25.8	38.8



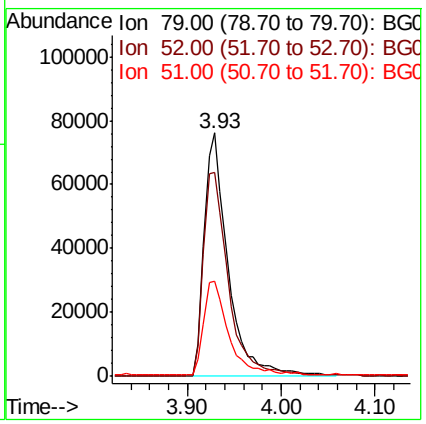


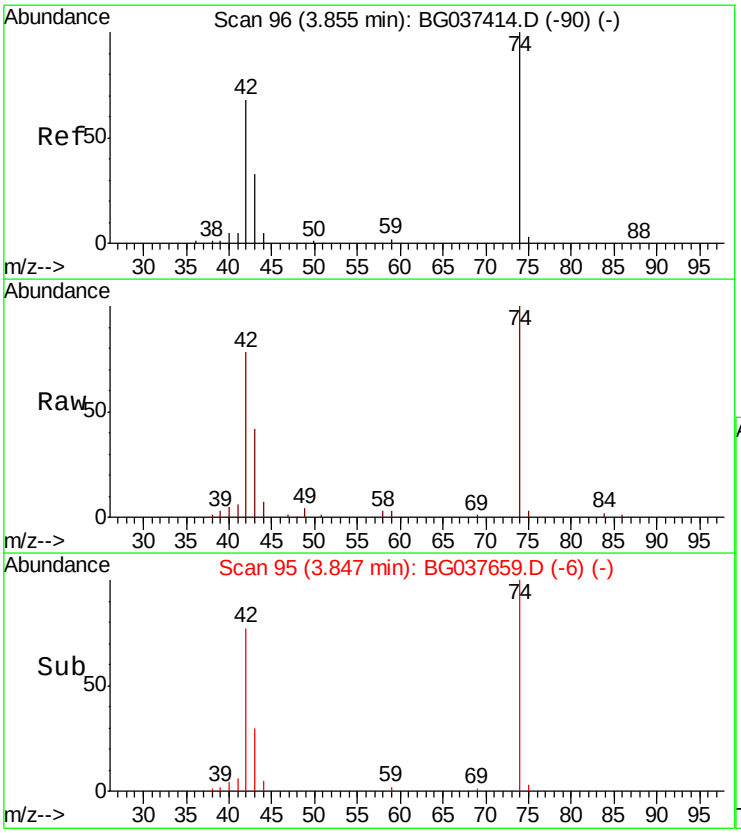
#3
Pyridine
Concen: 36.067 ng
RT: 3.93 min Scan# 109
Delta R.T. -0.01 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Instrument :
BNA_G
ClientSampleId :
PB114322BS

Tgt Ion: 79 Resp: 134952

Ion	Ratio	Lower	Upper
79	100		
52	83.5	74.2	111.2
51	39.1	34.6	51.8

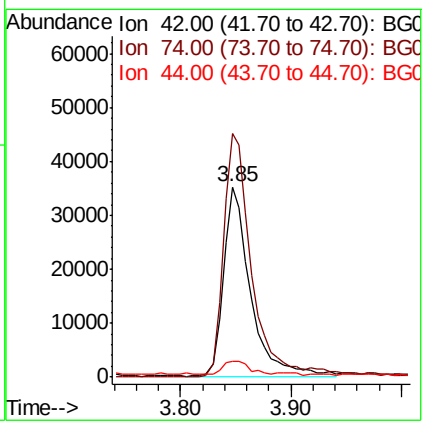


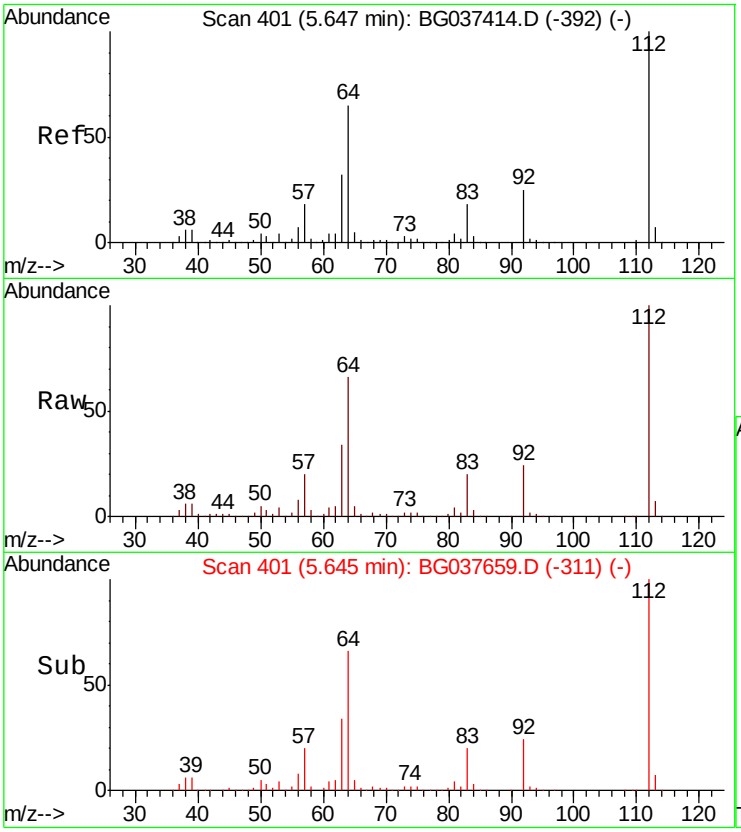


#4
n-Nitrosodimethylamine
Concen: 44.733 ng
RT: 3.85 min Scan# 95
Delta R.T. -0.01 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Tgt Ion: 42 Resp: 59617

Ion	Ratio	Lower	Upper
42	100		
74	128.1	102.0	153.0
44	8.5	9.6	14.4#



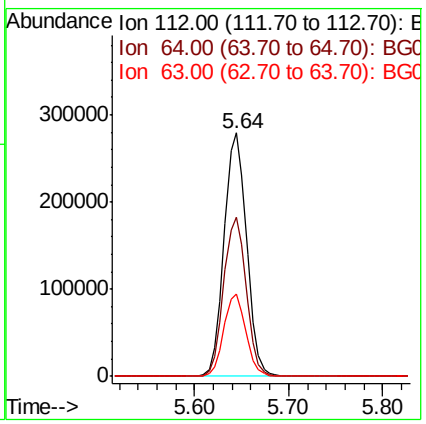


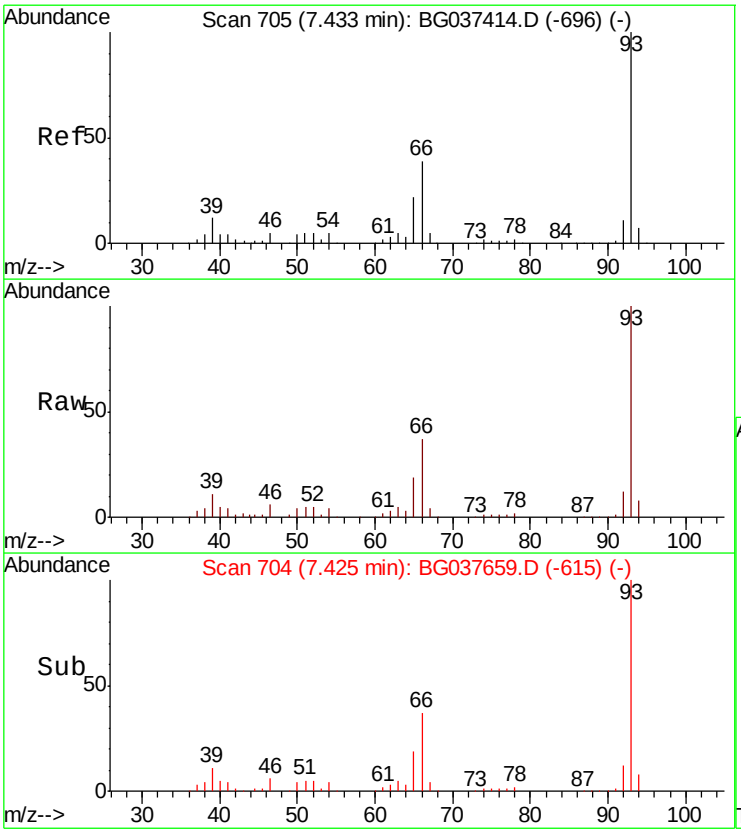
#5
2-Fluorophenol
Concen: 158.503 ng
RT: 5.64 min Scan# 401
Delta R.T. -0.00 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Instrument :
BNA_G
ClientSampleId :
PB114322BS

Tgt Ion:112 Resp: 463995

Ion	Ratio	Lower	Upper
112	100		
64	65.6	53.1	79.7
63	34.0	27.3	40.9

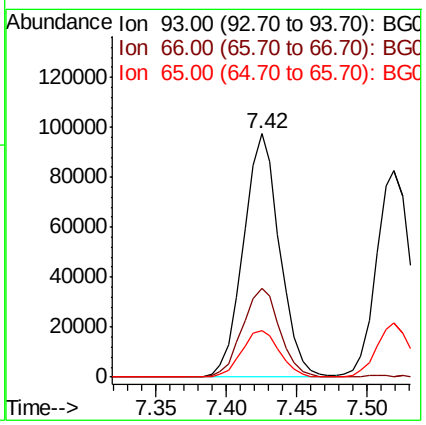


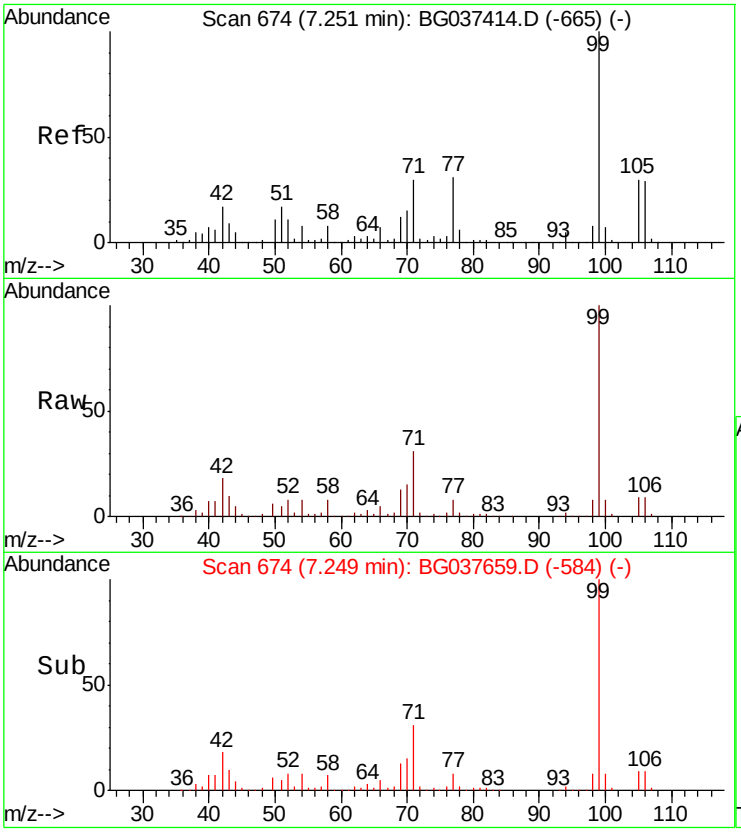


#6
Aniline
Concen: 32.503 ng
RT: 7.42 min Scan# 704
Delta R.T. -0.01 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Tgt Ion: 93 Resp: 175517

Ion	Ratio	Lower	Upper
93	100		
66	36.6	32.8	49.2
65	19.0	16.4	24.6



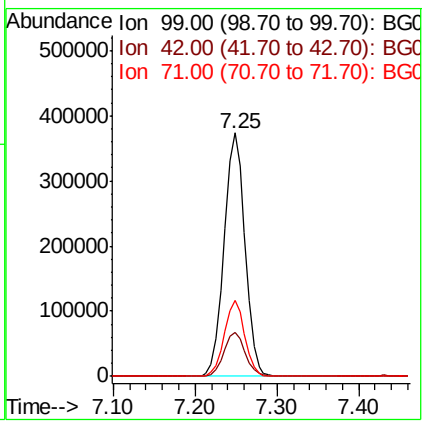


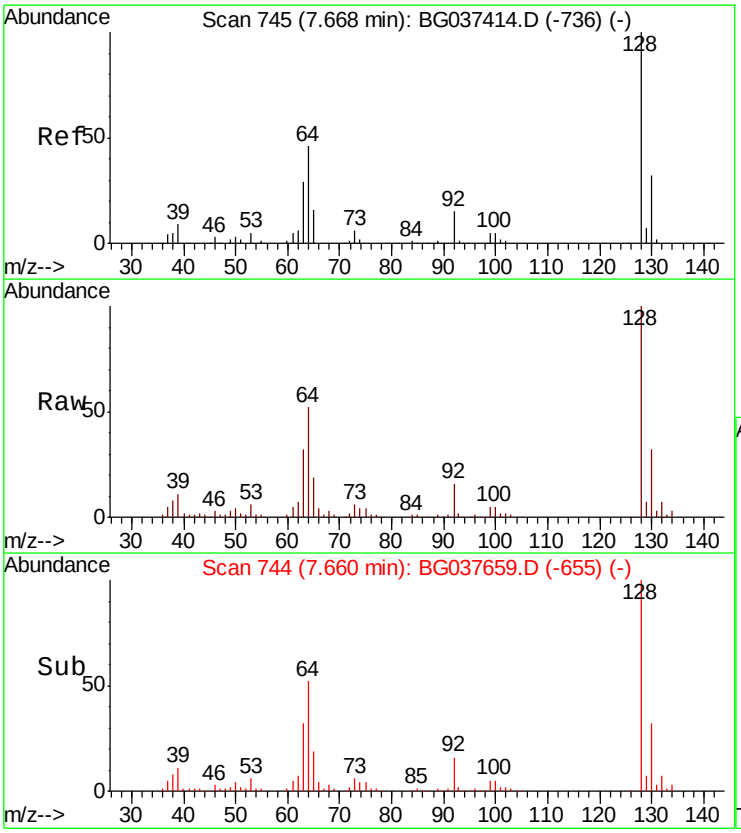
#7
Phenol-d6
Concen: 150.082 ng
RT: 7.25 min Scan# 674
Delta R.T. -0.00 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Instrument :
BNA_G
ClientSampleId :
PB114322BS

Tgt Ion: 99 Resp: 664343

Ion	Ratio	Lower	Upper
99	100		
42	18.2	15.0	22.4
71	31.1	25.5	38.3

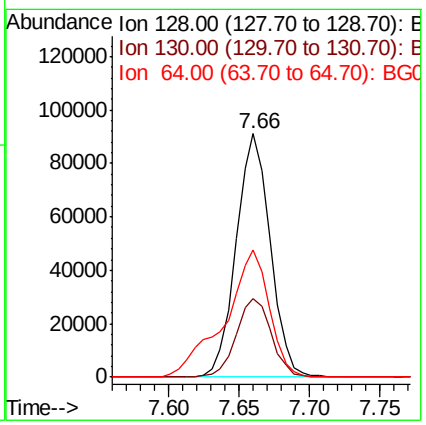


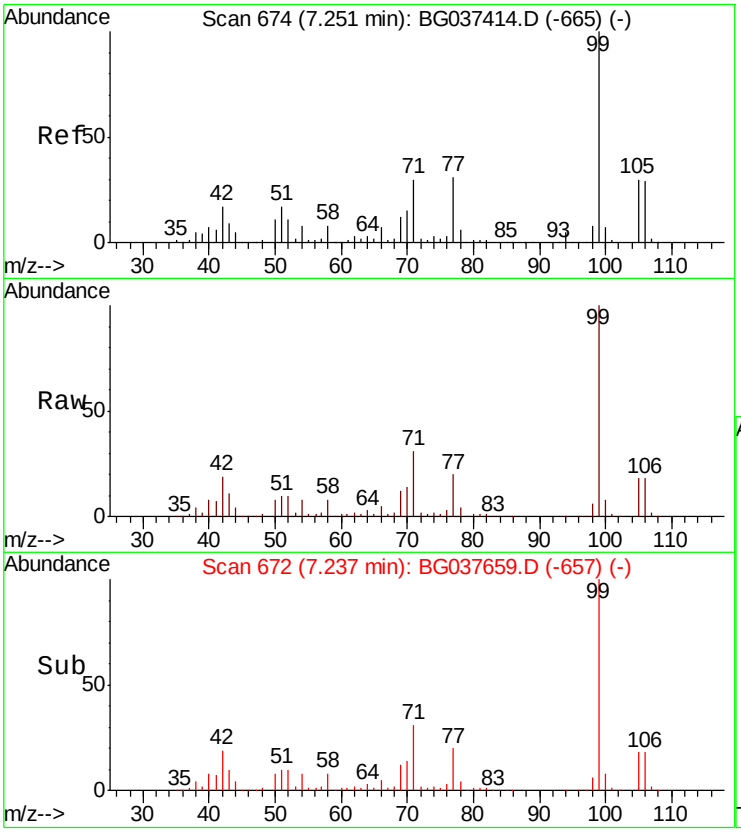


#8
2-Chlorophenol
Concen: 44.823 ng
RT: 7.66 min Scan# 744
Delta R.T. -0.01 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Tgt Ion:128 Resp: 153500

Ion	Ratio	Lower	Upper
128	100		
130	32.1	12.0	52.0
64	52.0	32.9	72.9



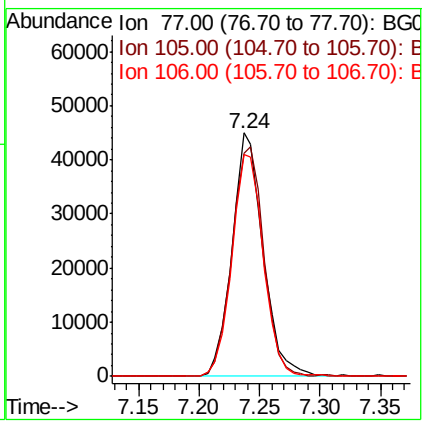


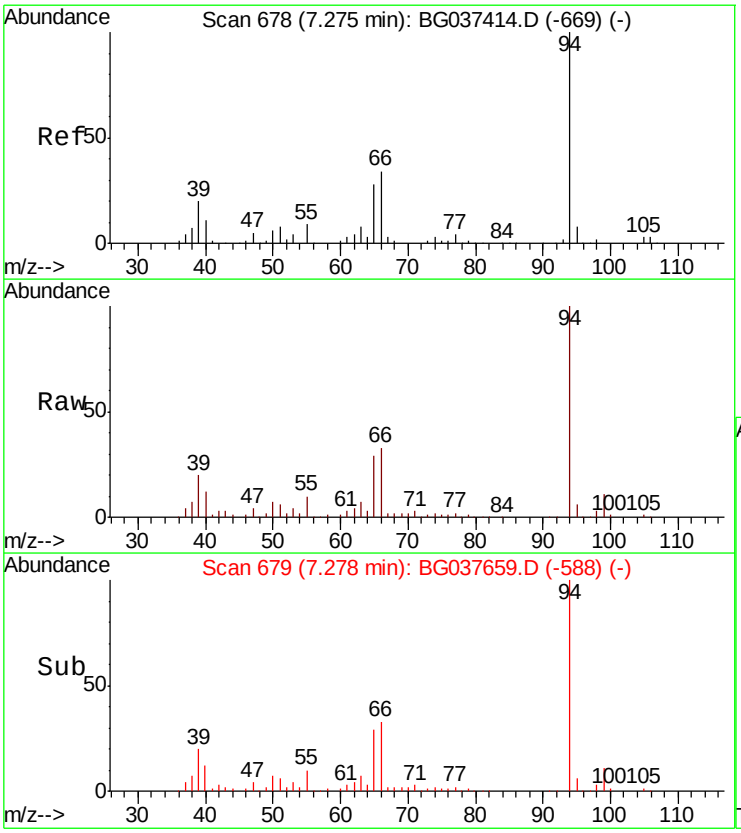
#9
Benzaldehyde
Concen: 29.096 ng
RT: 7.24 min Scan# 672
Delta R.T. -0.01 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Instrument :
BNA_G
ClientSampleId :
PB114322BS

Tgt Ion: 77 Resp: 80565

Ion	Ratio	Lower	Upper
77	100		
105	91.9	72.6	112.6
106	91.1	71.3	111.3

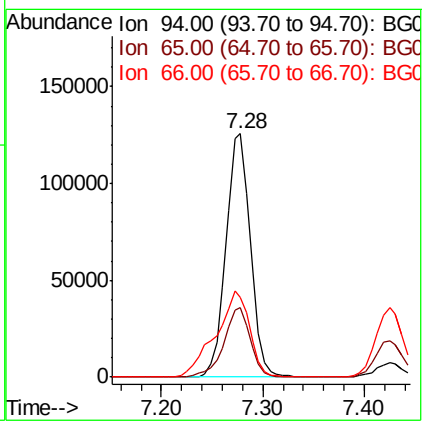


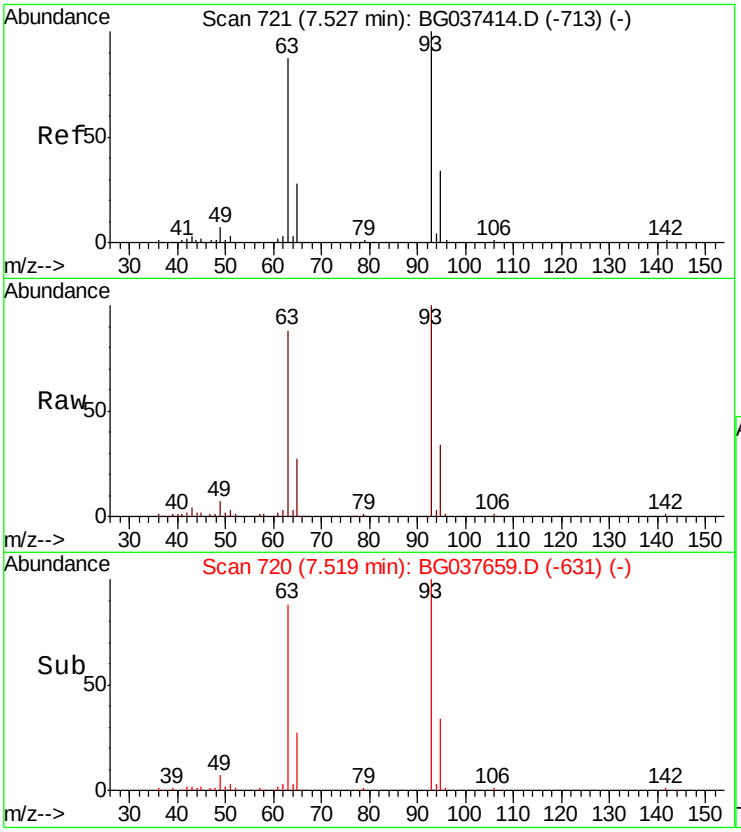


#10
Phenol
Concen: 44.930 ng
RT: 7.28 min Scan# 679
Delta R.T. 0.00 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Tgt Ion: 94 Resp: 209845

Ion	Ratio	Lower	Upper
94	100		
65	28.6	9.7	49.7
66	32.8	15.9	55.9



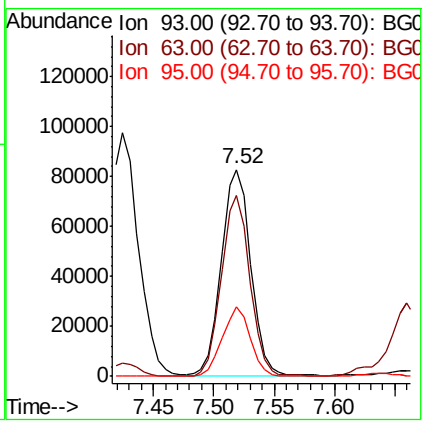


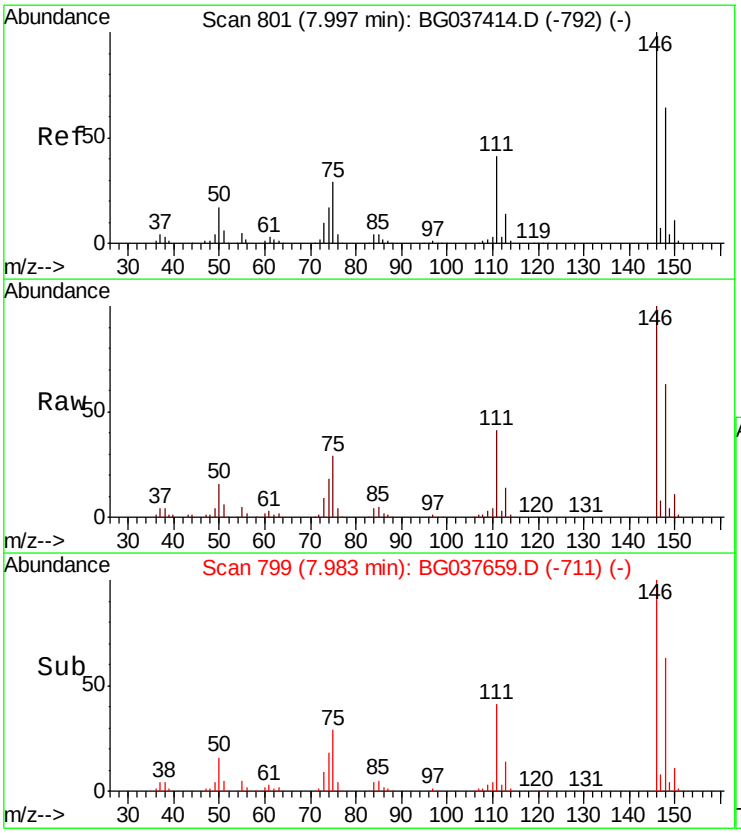
#11
bis(2-Chloroethyl)ether
Concen: 39.533 ng
RT: 7.52 min Scan# 720
Delta R.T. -0.01 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Instrument :
BNA_G
ClientSampleId :
PB114322BS

Tgt Ion: 93 Resp: 140231

Ion	Ratio	Lower	Upper
93	100		
63	87.7	69.5	109.5
95	34.0	12.6	52.6

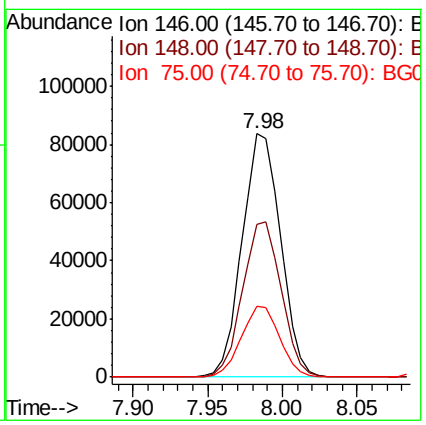


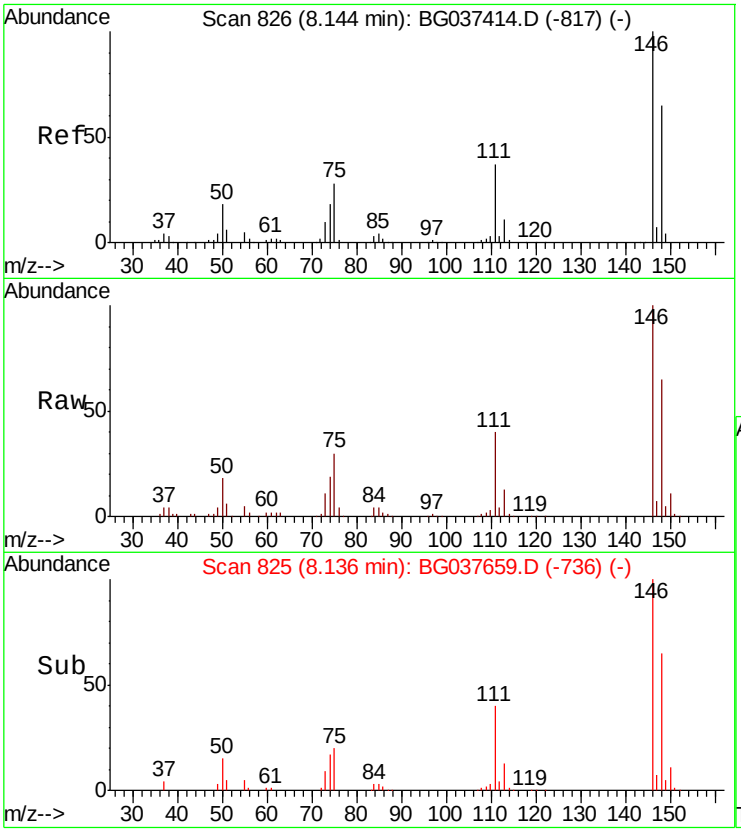


#12
1,3-Dichlorobenzene
Concen: 39.079 ng
RT: 7.98 min Scan# 799
Delta R.T. -0.01 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Tgt Ion:146 Resp: 148986

Ion	Ratio	Lower	Upper
146	100		
148	62.9	49.8	74.8
75	29.3	23.2	34.8



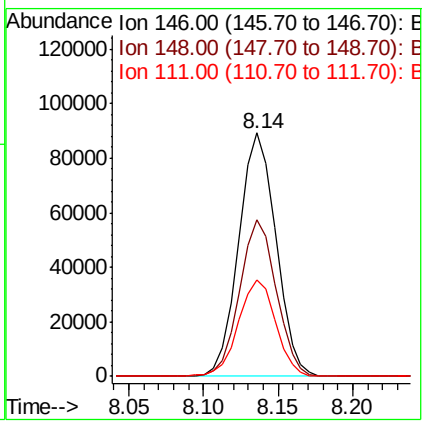


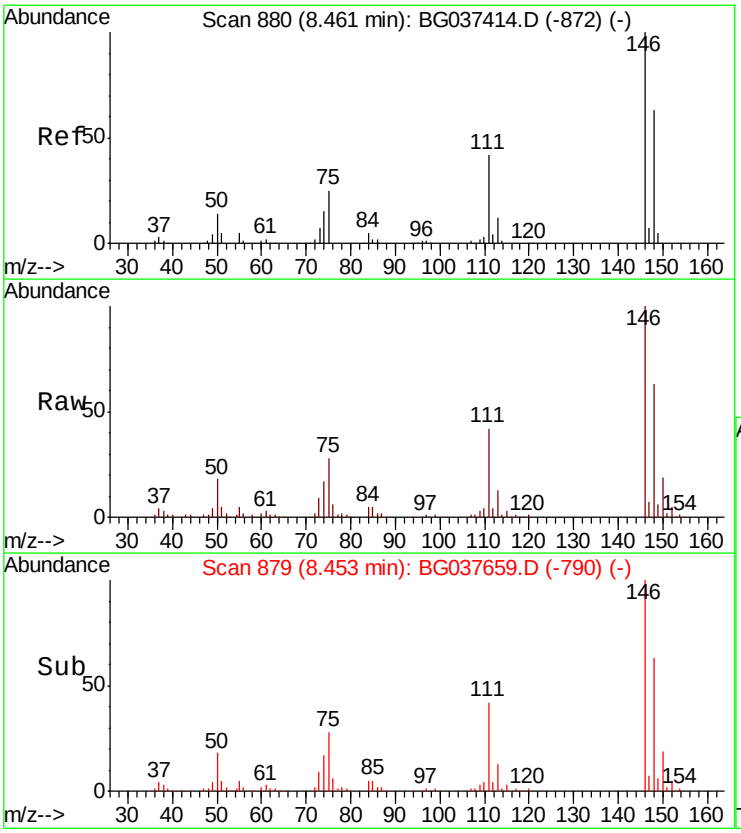
#13
1,4-Dichlorobenzene
Concen: 39.576 ng
RT: 8.14 min Scan# 825
Delta R.T. -0.01 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Instrument :
BNA_G
ClientSampleId :
PB114322BS

Tgt Ion:146 Resp: 154339

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.0	76.6
111	39.7	32.4	48.6

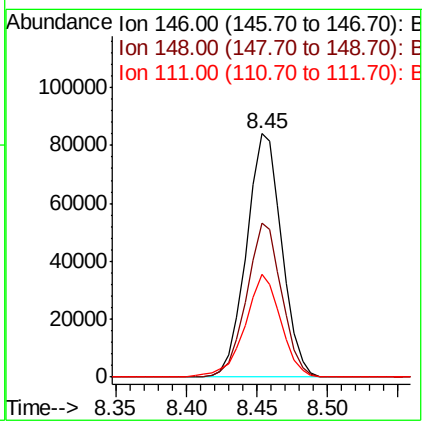


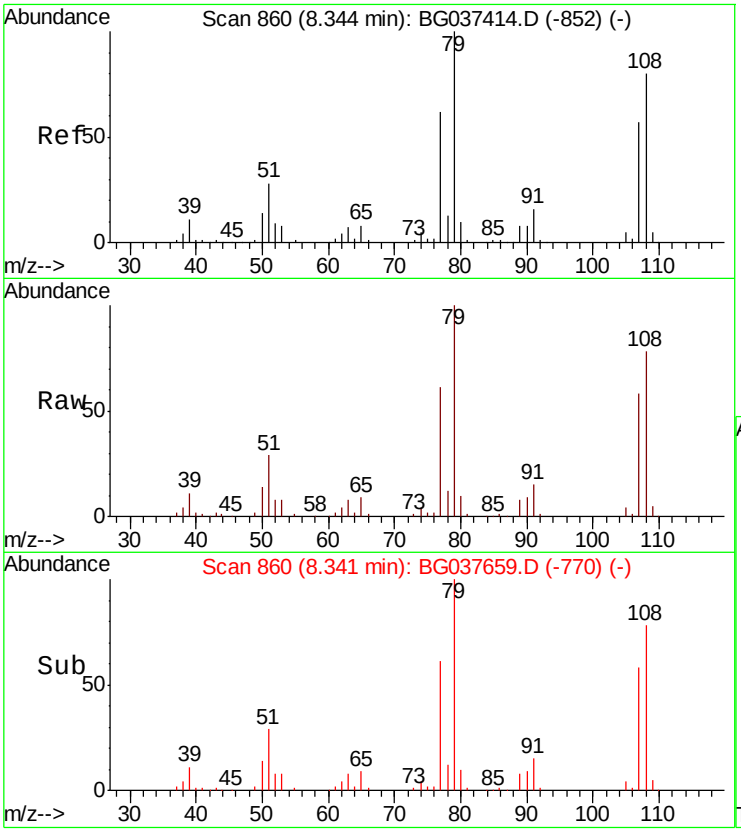


#14
1,2-Dichlorobenzene
Concen: 39.274 ng
RT: 8.45 min Scan# 879
Delta R.T. -0.01 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Tgt Ion:146 Resp: 147330

Ion	Ratio	Lower	Upper
146	100		
148	63.0	50.4	75.6
111	42.0	34.6	51.8



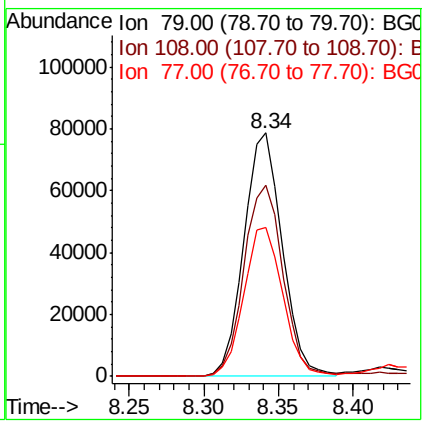


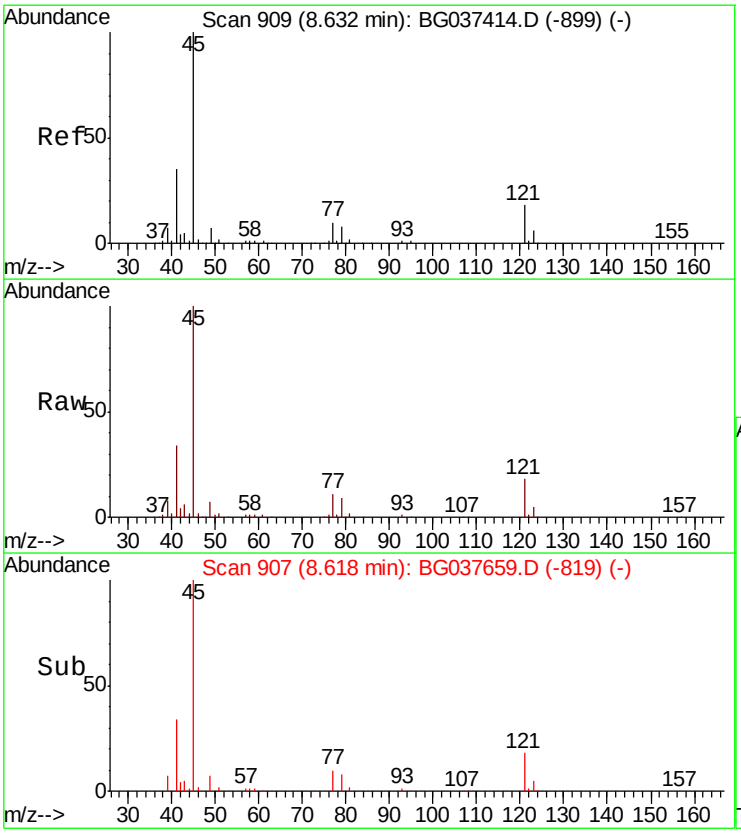
#15
Benzyl Alcohol
Concen: 42.684 ng
RT: 8.34 min Scan# 860
Delta R.T. -0.00 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Instrument :
BNA_G
ClientSampleId :
PB114322BS

Tgt Ion: 79 Resp: 139607

Ion	Ratio	Lower	Upper
79	100		
108	78.4	65.8	98.8
77	61.4	52.9	79.3

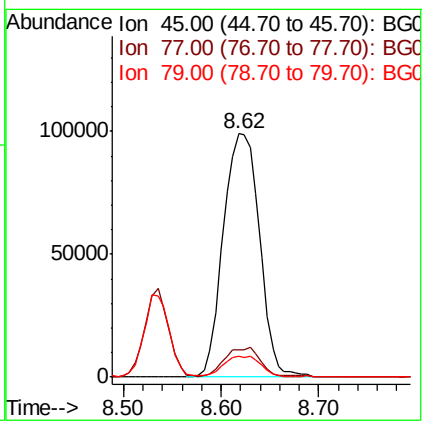


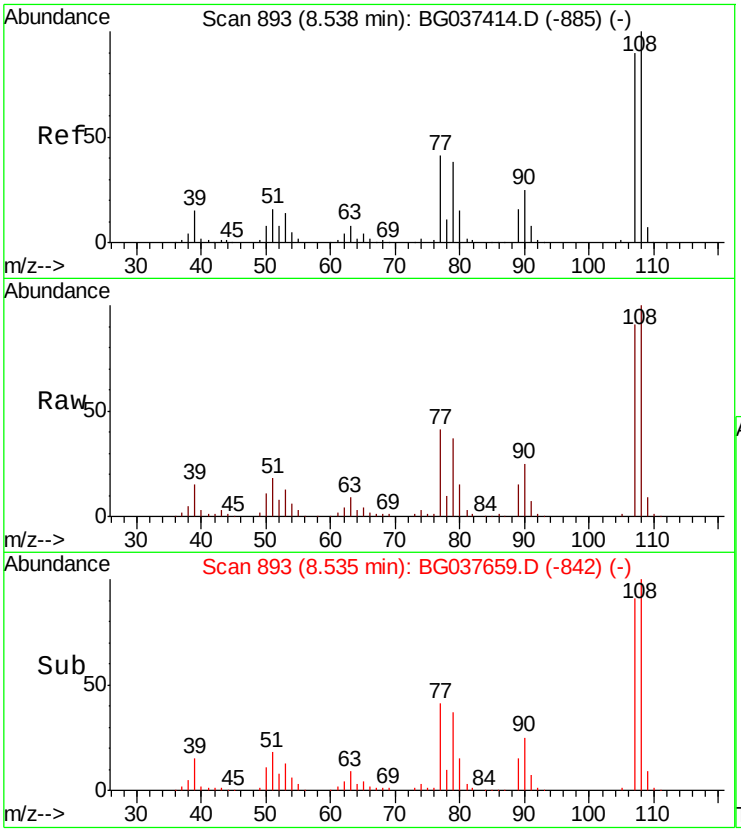


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.170 ng
RT: 8.62 min Scan# 907
Delta R.T. -0.01 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Tgt Ion: 45 Resp: 254956

Ion	Ratio	Lower	Upper
45	100		
77	11.2	0.0	30.0
79	8.7	0.0	29.0



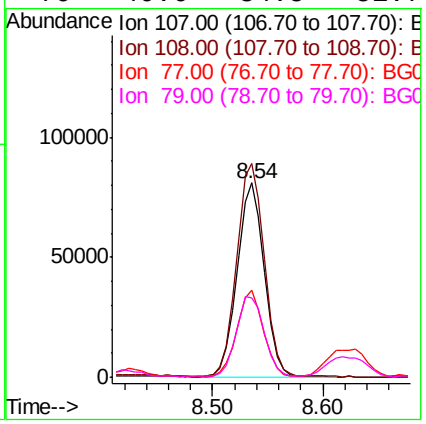


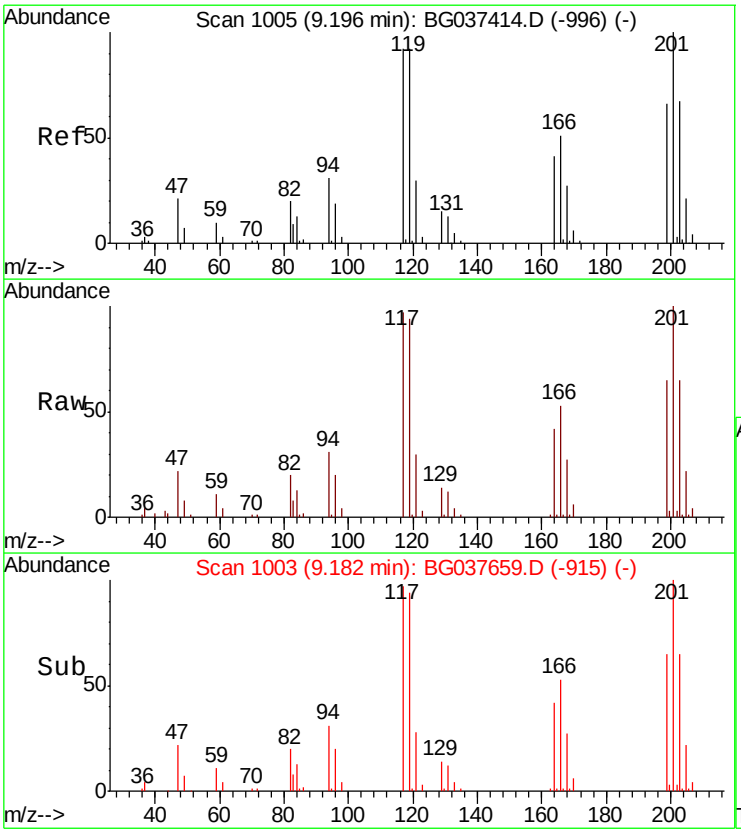
#17
2-Methylphenol
Concen: 45.517 ng
RT: 8.54 min Scan# 893
Delta R.T. -0.00 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Instrument :
BNA_G
ClientSampleId :
PB114322BS

Tgt Ion:107 Resp: 140543

Ion	Ratio	Lower	Upper
107	100		
108	109.8	87.9	131.9
77	44.7	35.1	52.7
79	40.6	34.5	51.7

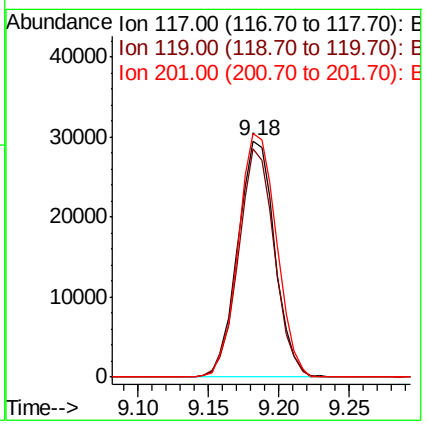


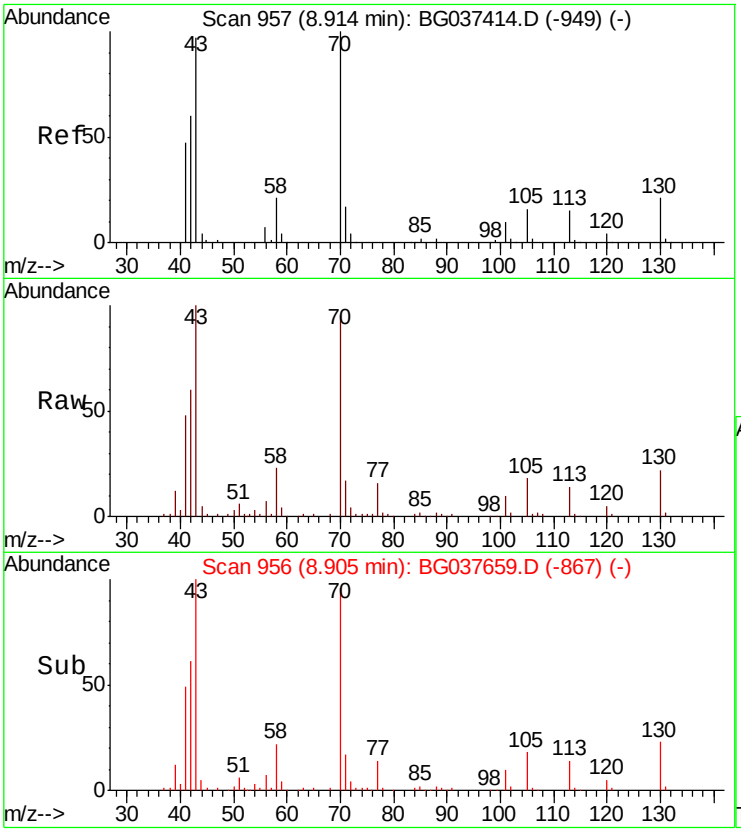


#18
Hexachloroethane
Concen: 40.602 ng
RT: 9.18 min Scan# 1003
Delta R.T. -0.01 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Tgt Ion:117 Resp: 53981

Ion	Ratio	Lower	Upper
117	100		
119	98.0	74.6	111.8
201	103.0	80.8	121.2



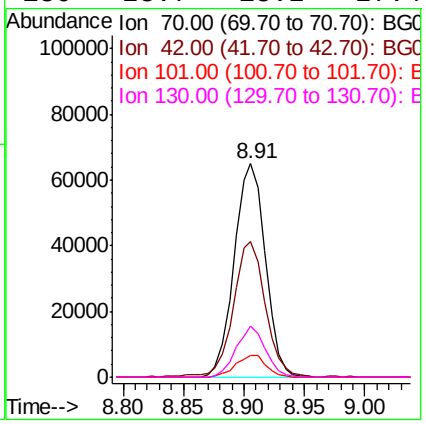


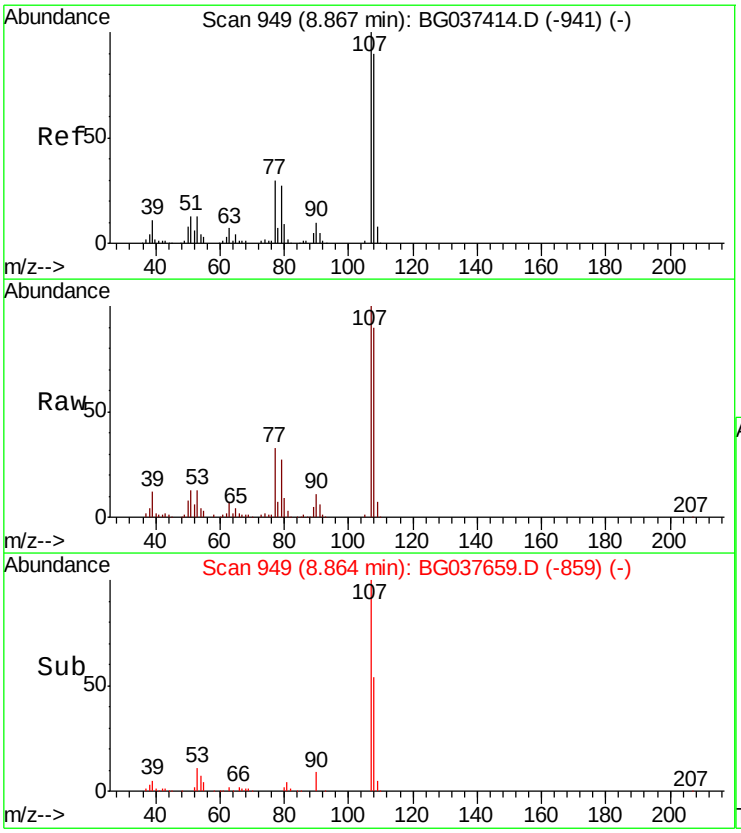
#19
n-Nitroso-di-n-propylamine
Concen: 38.354 ng
RT: 8.91 min Scan# 956
Delta R.T. -0.01 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Instrument :
BNA_G
ClientSampleId :
PB114322BS

Tgt Ion: 70 Resp: 116910

Ion	Ratio	Lower	Upper
70	100		
42	63.5	53.9	80.9
101	10.0	8.2	12.2
130	23.7	18.2	27.4

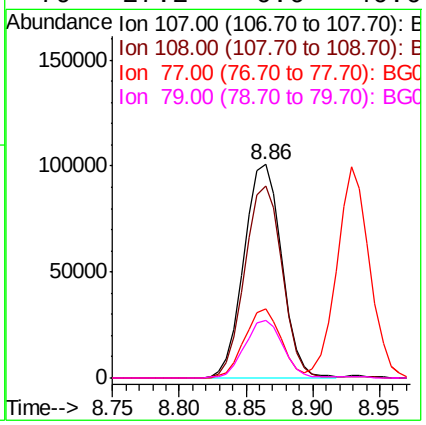


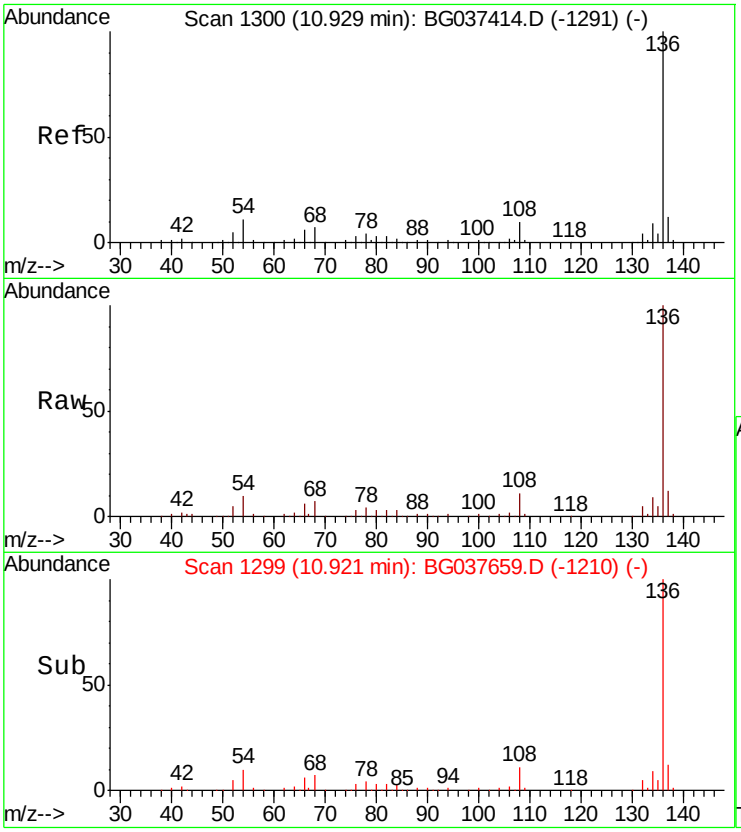


#20
3+4-Methylphenols
Concen: 44.628 ng
RT: 8.86 min Scan# 949
Delta R.T. -0.00 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Tgt Ion:107 Resp: 197014

Ion	Ratio	Lower	Upper
107	100		
108	89.9	69.9	109.9
77	32.5	11.2	51.2
79	27.2	6.6	46.6



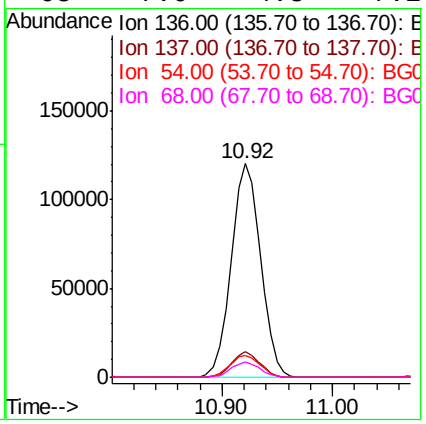


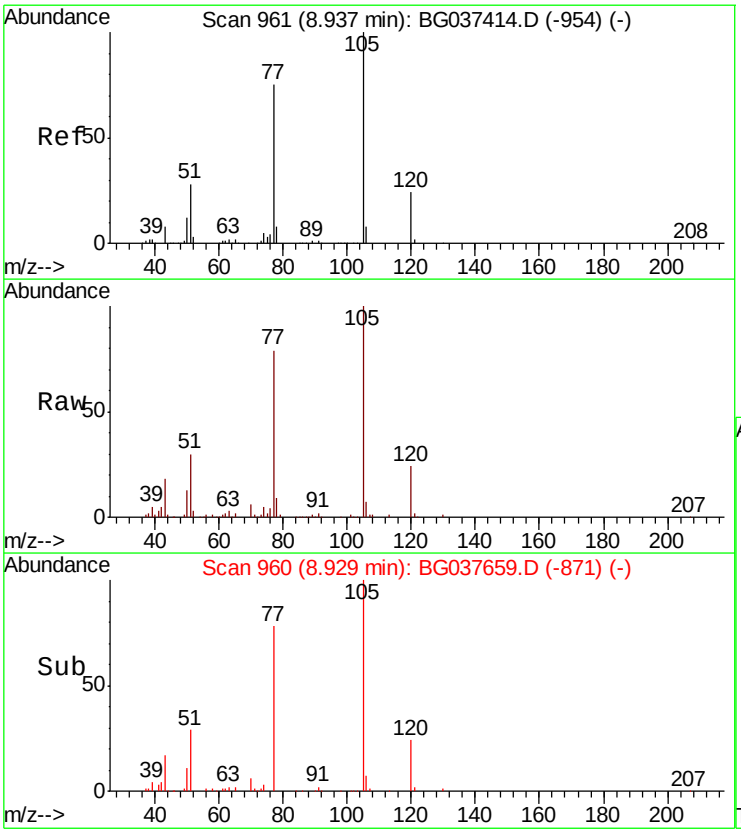
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.92 min Scan# 1299
Delta R.T. -0.01 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Instrument :
BNA_G
ClientSampleId :
PB114322BS

Tgt Ion:136 Resp: 224972

Ion	Ratio	Lower	Upper
136	100		
137	11.9	9.6	14.4
54	10.3	7.9	11.9
68	7.0	4.8	7.2

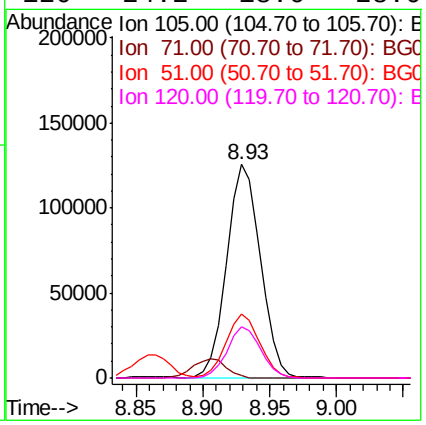


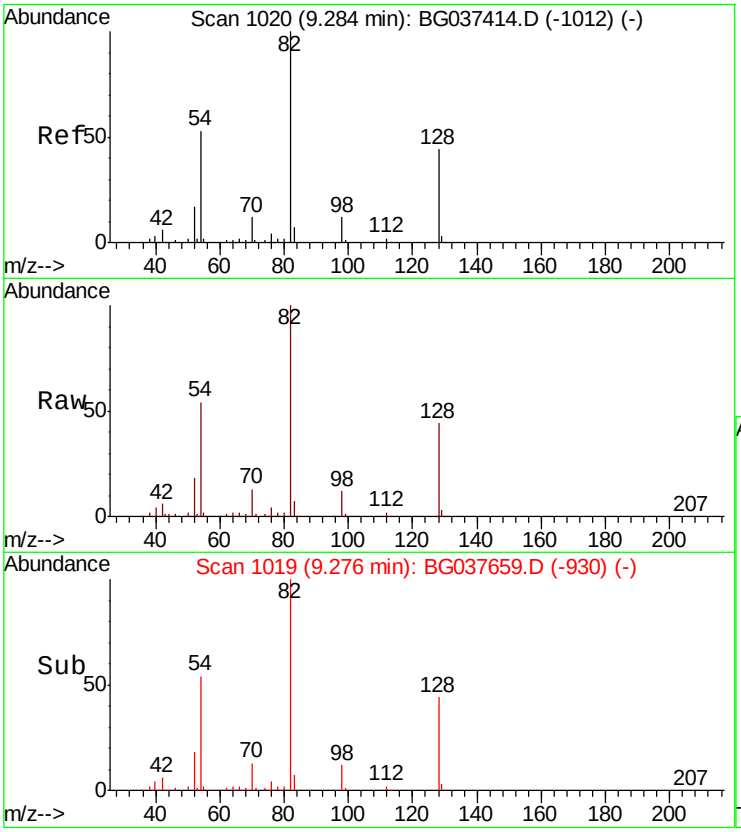


#22
Acetophenone
Concen: 38.962 ng
RT: 8.93 min Scan# 960
Delta R.T. -0.01 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Tgt Ion:105 Resp: 219834

Ion	Ratio	Lower	Upper
105	100		
71	1.0	1.2	1.8#
51	30.1	25.0	37.6
120	24.2	18.6	28.0



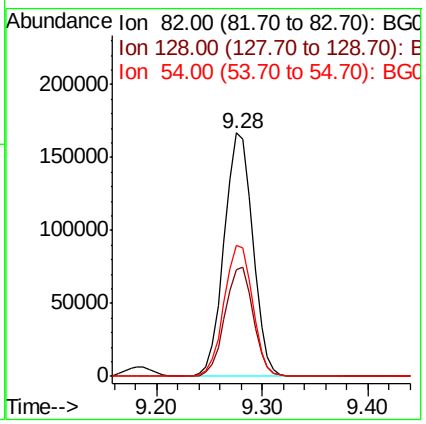


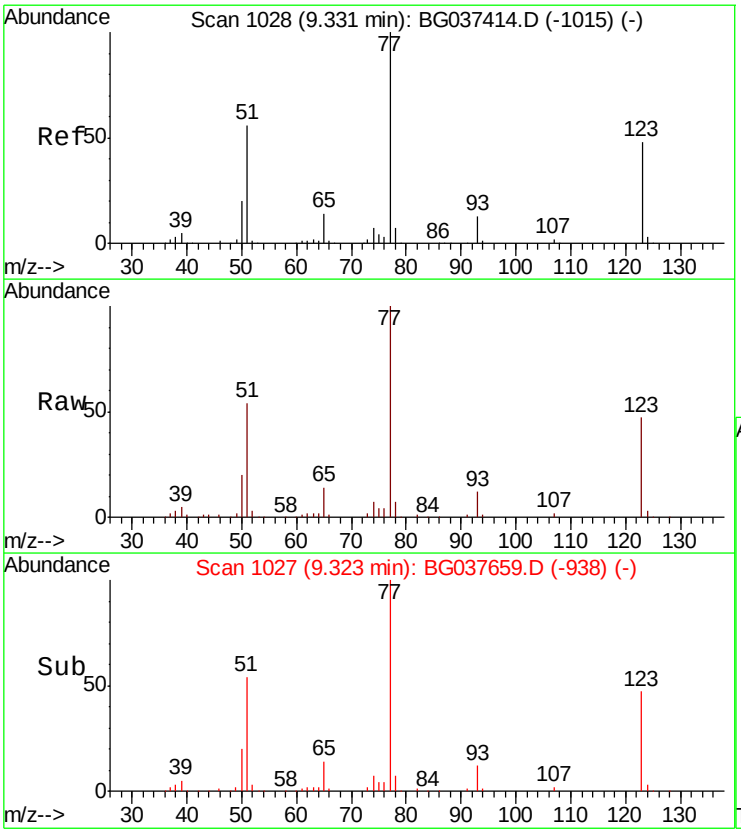
#23
Nitrobenzene-d5
Concen: 77.836 ng
RT: 9.28 min Scan# 1019
Delta R.T. -0.01 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Instrument :
BNA_G
ClientSampleId :
PB114322BS

Tgt Ion: 82 Resp: 312591

Ion	Ratio	Lower	Upper
82	100		
128	44.0	34.6	51.8
54	54.0	45.3	67.9

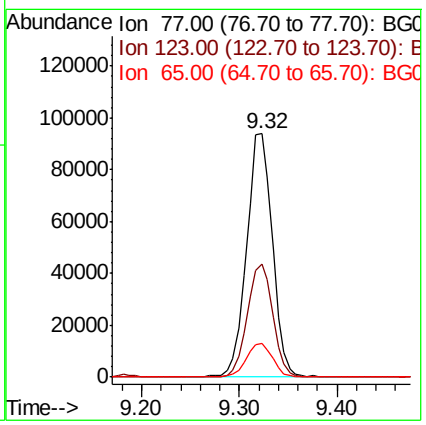


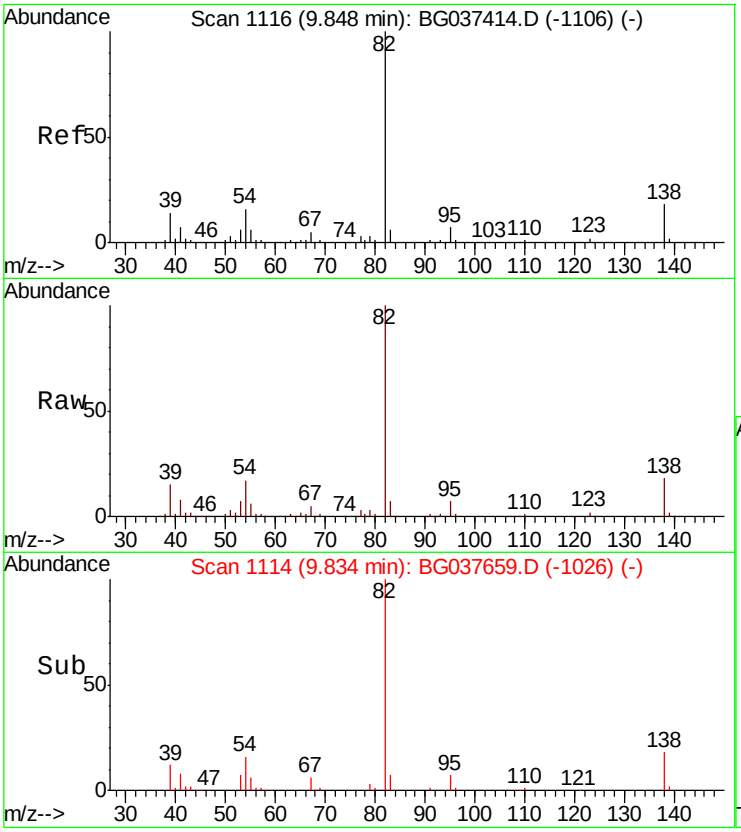


#24
Nitrobenzene
Concen: 41.407 ng
RT: 9.32 min Scan# 1027
Delta R.T. -0.01 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Tgt Ion: 77 Resp: 172752

Ion	Ratio	Lower	Upper
77	100		
123	46.6	33.6	50.4
65	14.0	11.3	16.9



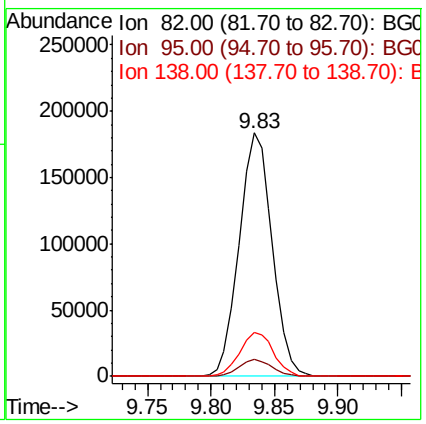


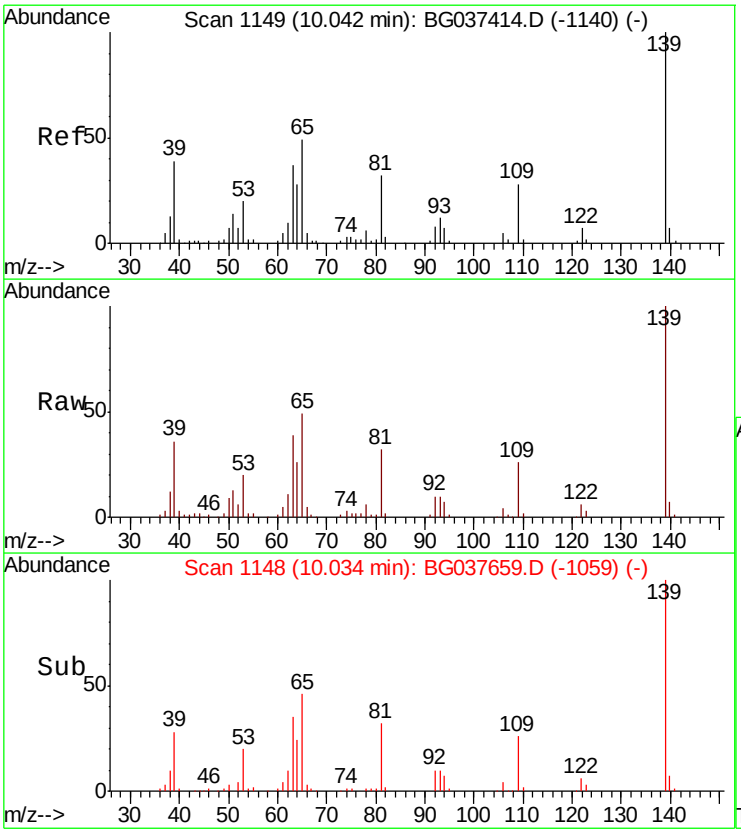
#25
Isophorone
Concen: 45.098 ng
RT: 9.83 min Scan# 1114
Delta R.T. -0.01 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Instrument :
BNA_G
ClientSampleId :
PB114322BS

Tgt Ion: 82 Resp: 330926

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.3	7.9
138	18.1	13.3	19.9

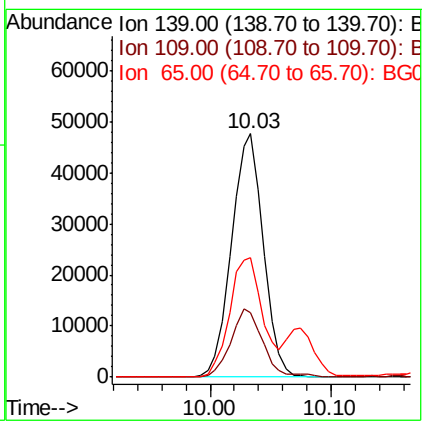


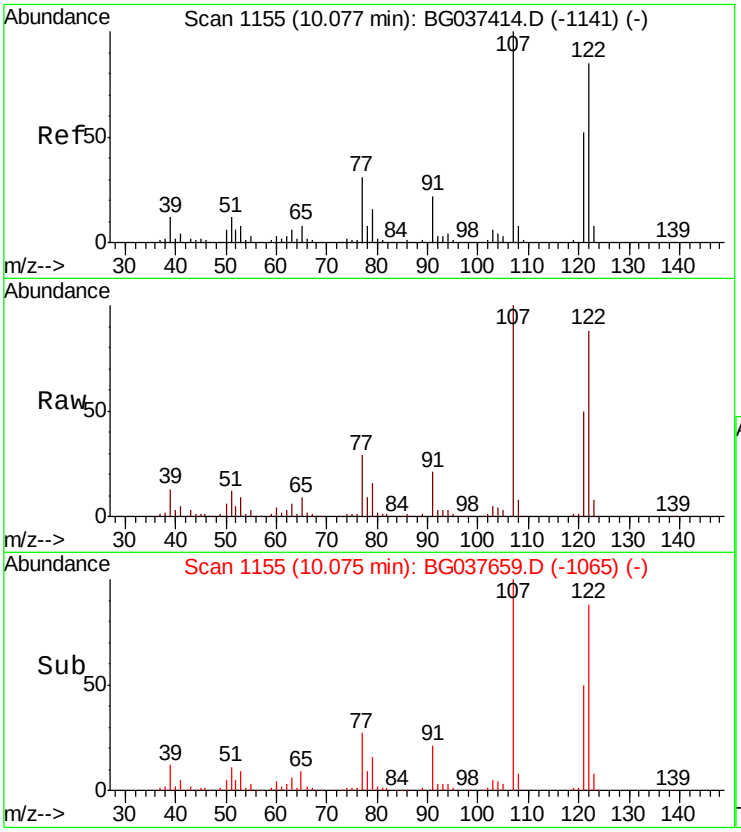


#26
2-Nitrophenol
Concen: 46.211 ng
RT: 10.03 min Scan# 1148
Delta R.T. -0.01 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Tgt Ion:139 Resp: 86852

Ion	Ratio	Lower	Upper
139	100		
109	26.3	23.3	34.9
65	49.2	39.8	59.8



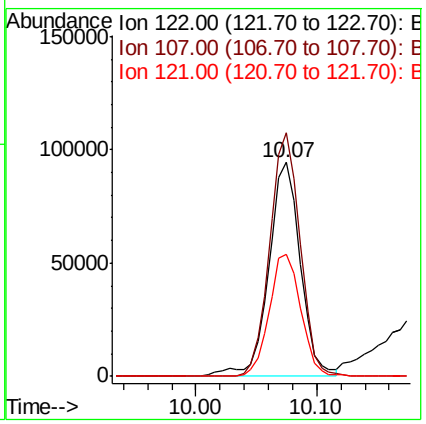


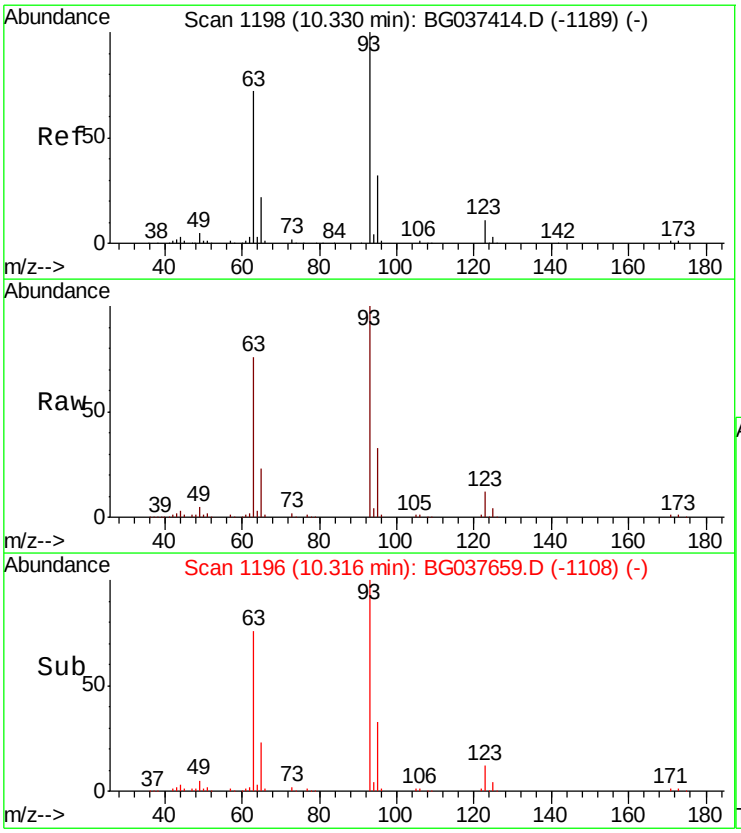
#27
2,4-Dimethylphenol
Concen: 50.768 ng
RT: 10.07 min Scan# 1155
Delta R.T. -0.00 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Instrument :
BNA_G
ClientSampleId :
PB114322BS

Tgt Ion:122 Resp: 170363

Ion	Ratio	Lower	Upper
122	100		
107	113.9	94.2	141.2
121	57.0	47.3	70.9

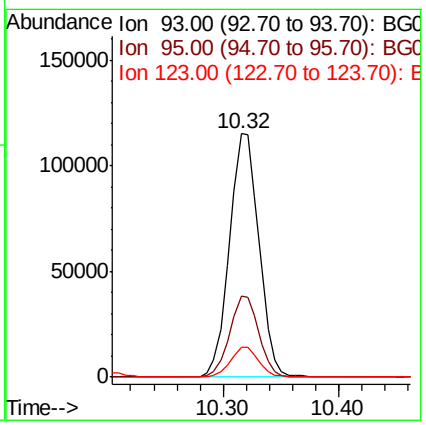


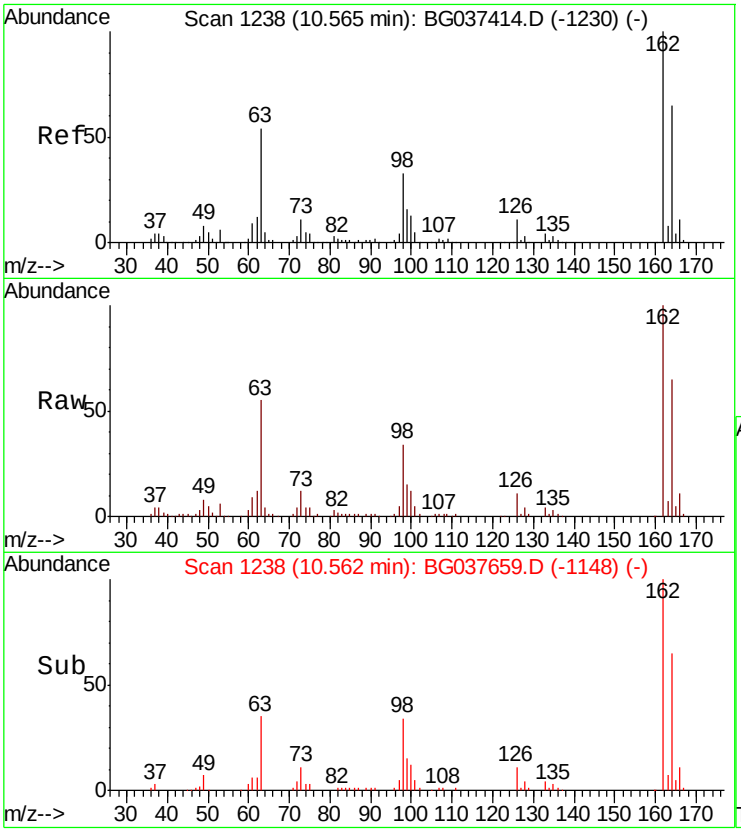


#28
bis(2-Chloroethoxy)methane
Concen: 42.342 ng
RT: 10.32 min Scan# 1196
Delta R.T. -0.01 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Tgt Ion: 93 Resp: 203567

Ion	Ratio	Lower	Upper
93	100		
95	33.0	24.6	37.0
123	12.4	9.1	13.7



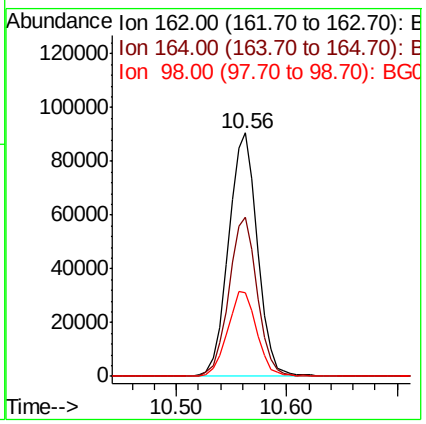


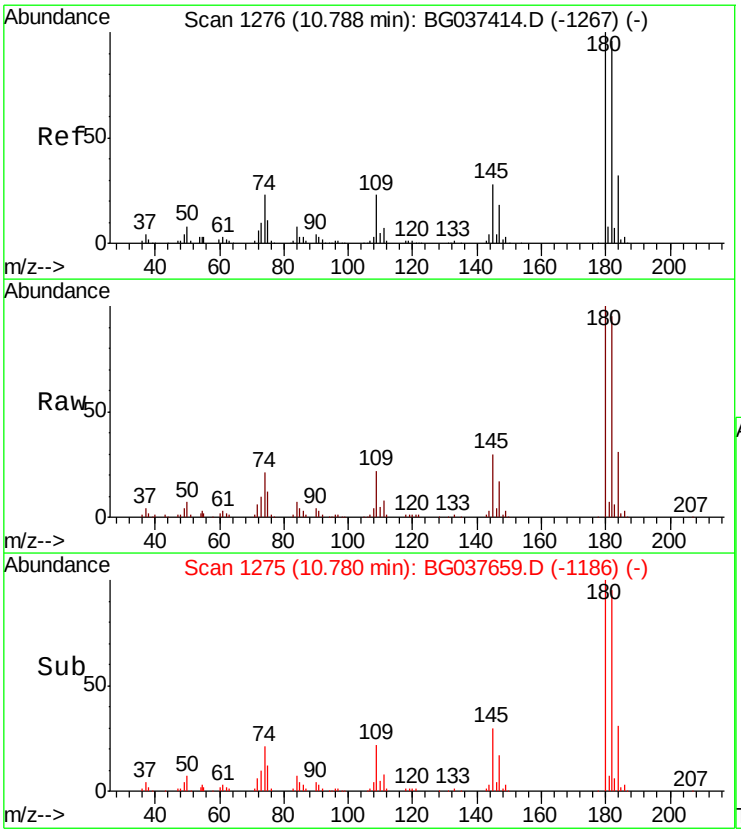
#29
2,4-Dichlorophenol
Concen: 44.468 ng
RT: 10.56 min Scan# 1238
Delta R.T. -0.00 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Instrument :
BNA_G
ClientSampleId :
PB114322BS

Tgt Ion:162 Resp: 166145

Ion	Ratio	Lower	Upper
162	100		
164	65.3	43.2	83.2
98	34.4	16.0	56.0

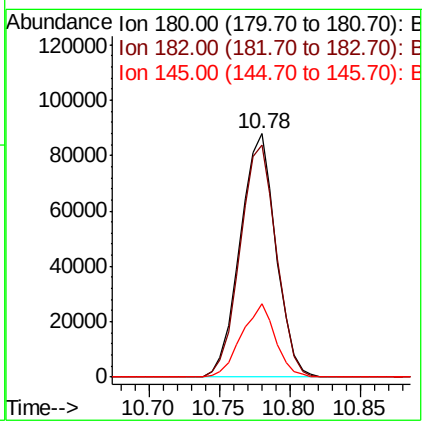


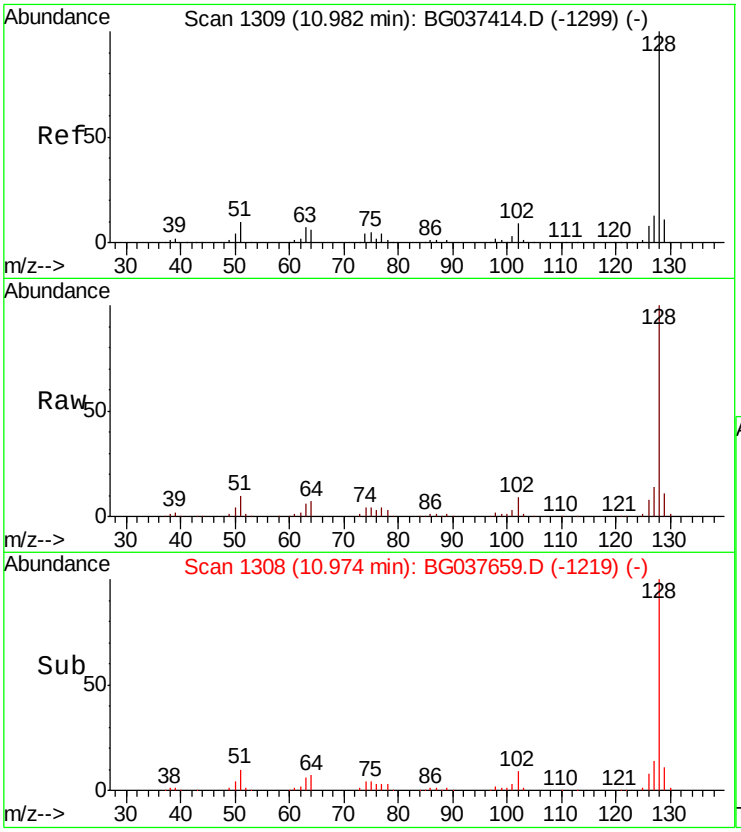


#30
1,2,4-Trichlorobenzene
Concen: 38.399 ng
RT: 10.78 min Scan# 1275
Delta R.T. -0.01 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Tgt Ion:180 Resp: 156021

Ion	Ratio	Lower	Upper
180	100		
182	95.2	77.7	116.5
145	29.9	23.3	34.9



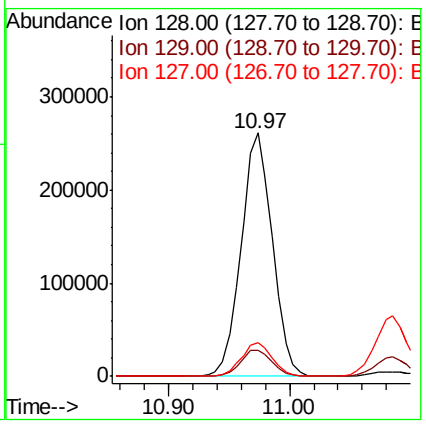


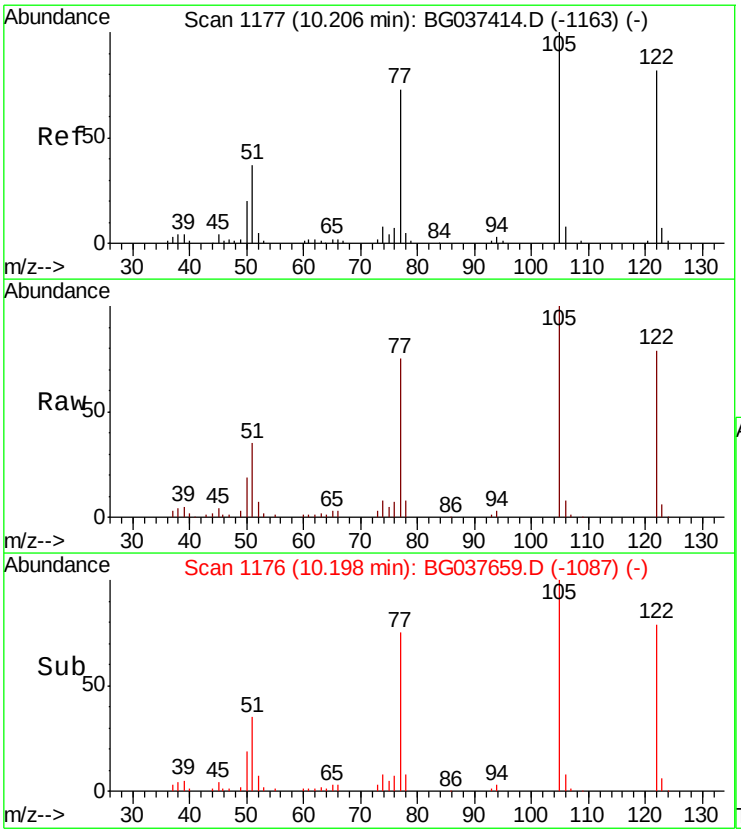
#31
Naphthalene
Concen: 42.655 ng
RT: 10.97 min Scan# 1308
Delta R.T. -0.01 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Instrument :
BNA_G
ClientSampleId :
PB114322BS

Tgt Ion:128 Resp: 471342

Ion	Ratio	Lower	Upper
128	100		
129	10.8	9.0	13.6
127	13.8	11.1	16.7

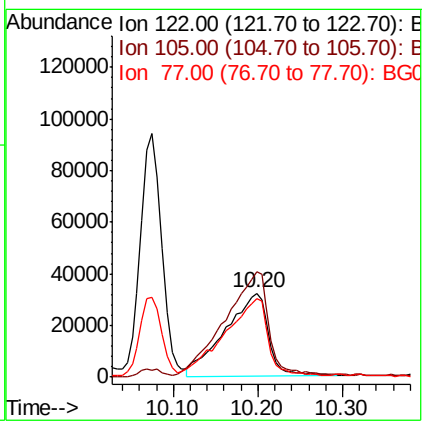


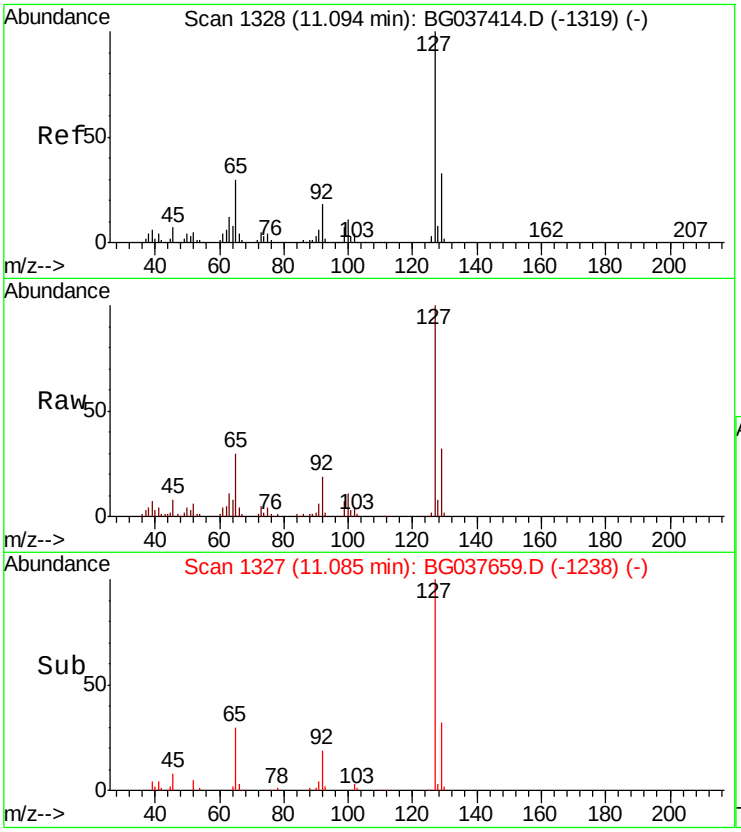


#32
Benzoic acid
Concen: 51.995 ng
RT: 10.20 min Scan# 1176
Delta R.T. -0.01 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Tgt Ion:122 Resp: 113328

Ion	Ratio	Lower	Upper
122	100		
105	125.8	106.7	146.7
77	94.1	72.2	112.2



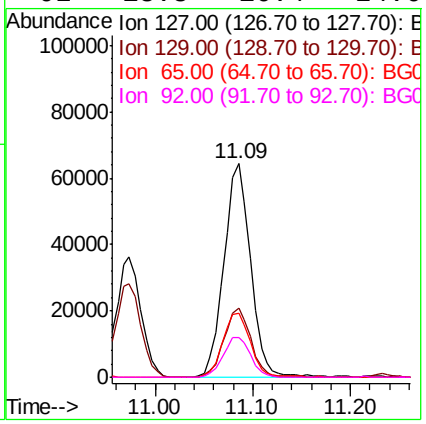


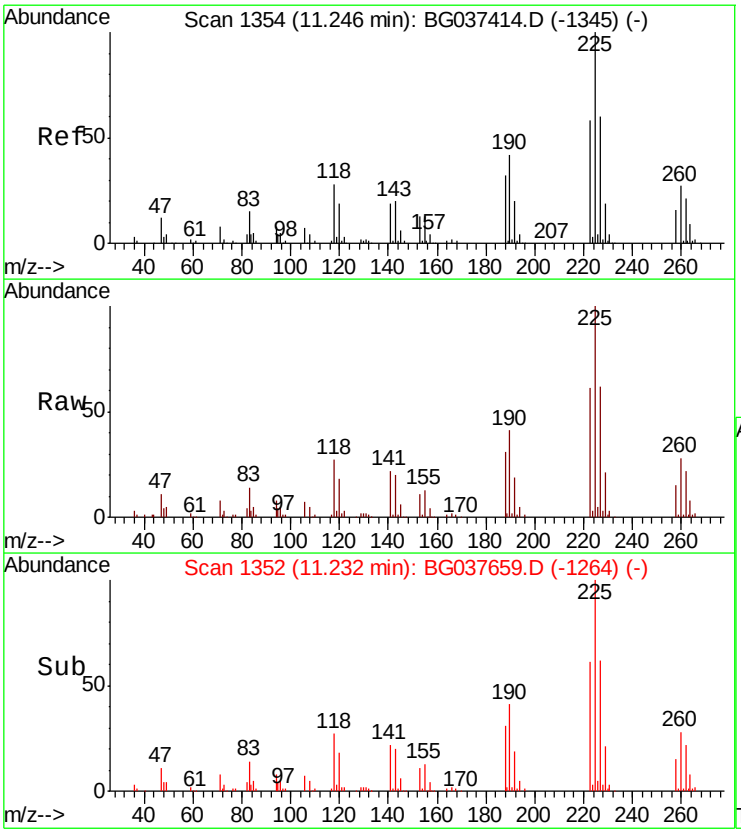
#33
4-Chloroaniline
Concen: 23.509 ng
RT: 11.09 min Scan# 1327
Delta R.T. -0.01 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Instrument :
BNA_G
ClientSampleId :
PB114322BS

Tgt Ion:127 Resp: 122060

Ion	Ratio	Lower	Upper
127	100		
129	32.2	27.1	40.7
65	30.1	26.6	39.8
92	18.8	16.4	24.6

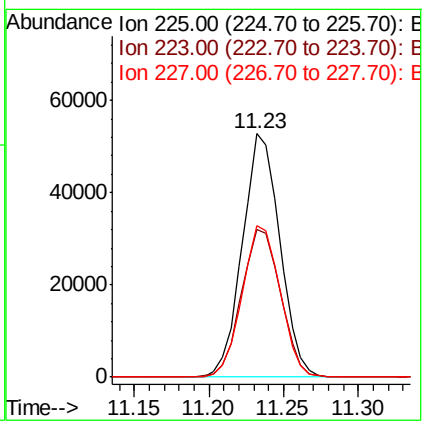


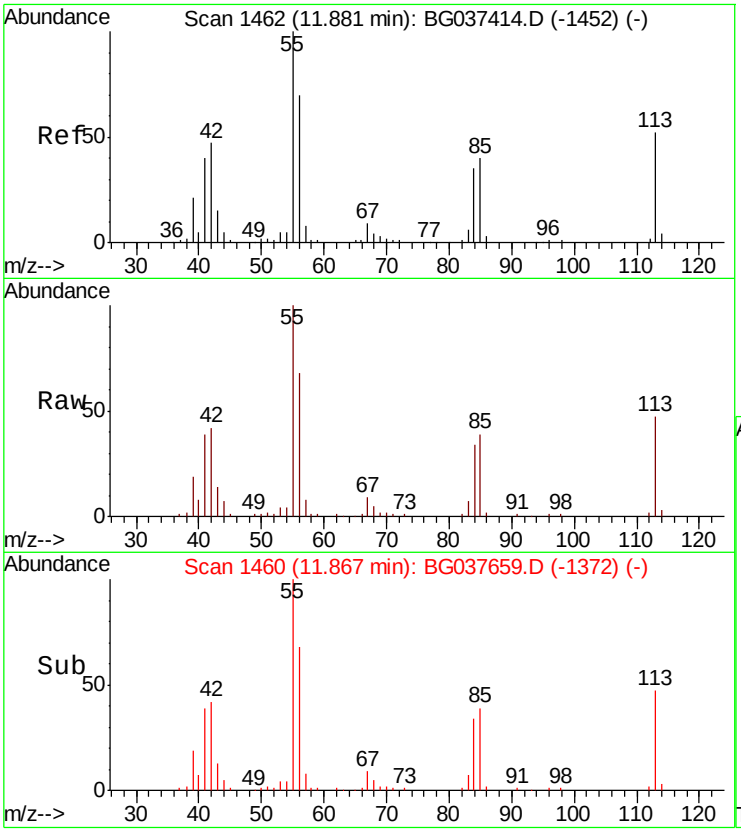


#34
Hexachlorobutadiene
Concen: 37.998 ng
RT: 11.23 min Scan# 1352
Delta R.T. -0.01 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Tgt Ion:225 Resp: 91503

Ion	Ratio	Lower	Upper
225	100		
223	57.9	48.2	72.4
227	62.4	51.6	77.4



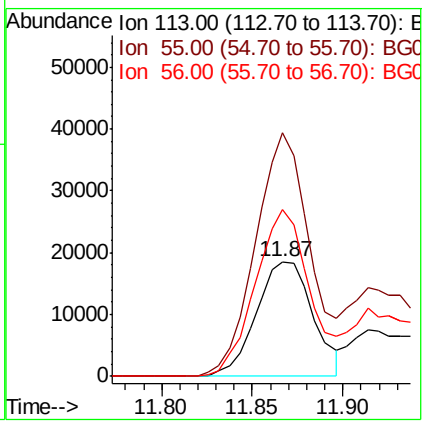


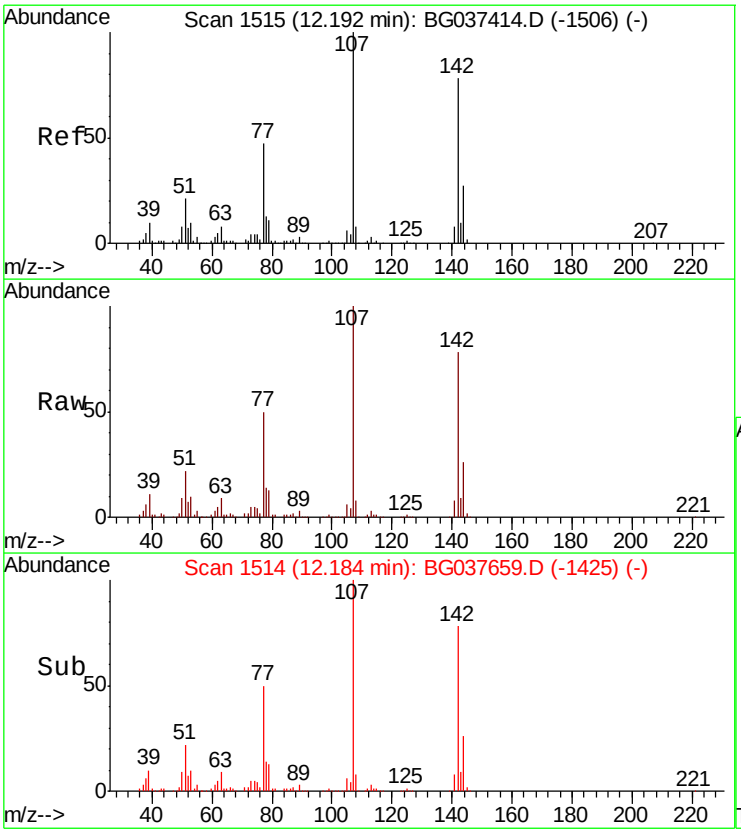
#35
Caprolactam
Concen: 26.917 ng
RT: 11.87 min Scan# 1460
Delta R.T. -0.01 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Instrument :
BNA_G
ClientSampleId :
PB114322BS

Tgt Ion:113 Resp: 40335

Ion	Ratio	Lower	Upper
113	100		
55	212.2	176.6	216.6
56	144.9	128.3	168.3

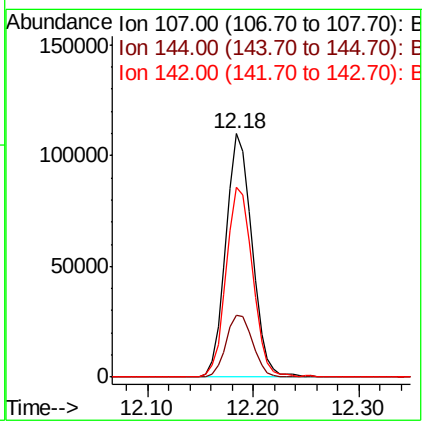


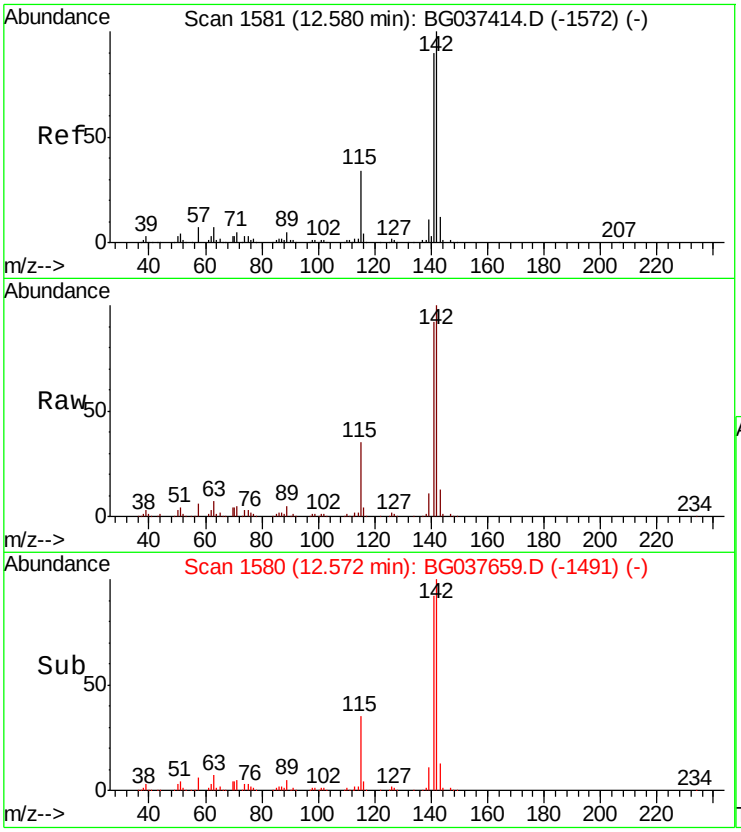


#36
4-Chloro-3-methylphenol
Concen: 44.623 ng
RT: 12.18 min Scan# 1514
Delta R.T. -0.01 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Tgt Ion:107 Resp: 188027

Ion	Ratio	Lower	Upper
107	100		
144	25.6	20.7	31.1
142	78.1	64.4	96.6



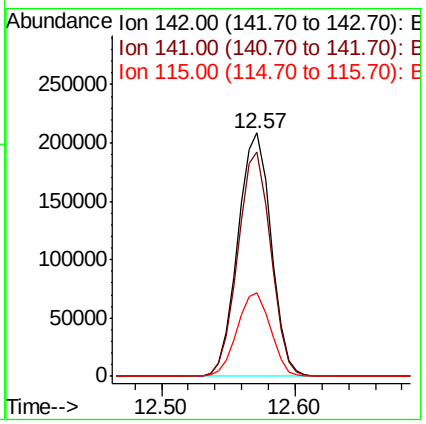


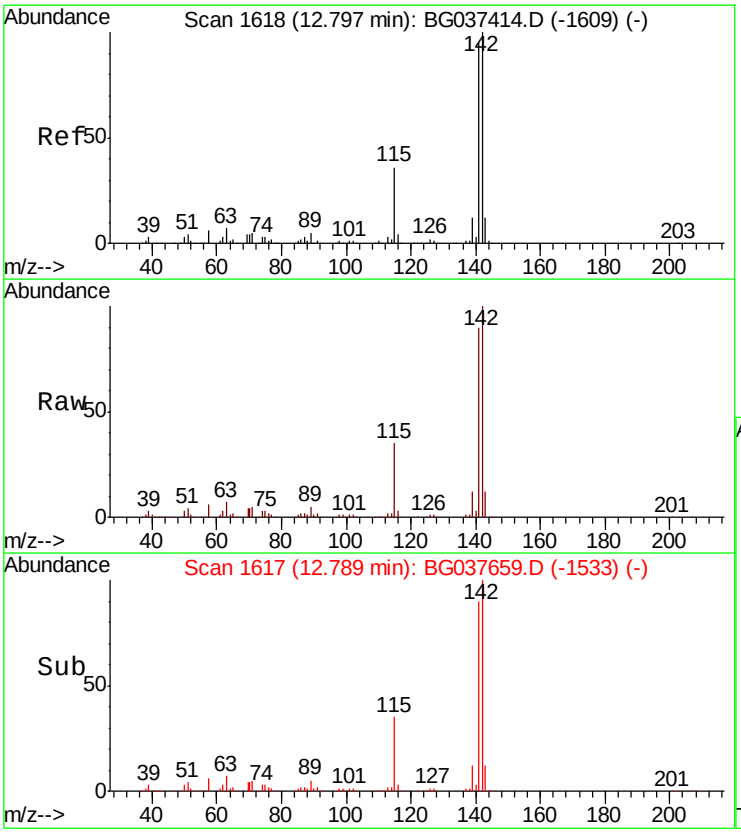
#37
2-Methylnaphthalene
Concen: 44.558 ng
RT: 12.57 min Scan# 1580
Delta R.T. -0.01 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Instrument :
BNA_G
ClientSampleId :
PB114322BS

Tgt Ion:142 Resp: 358920

Ion	Ratio	Lower	Upper
142	100		
141	92.4	71.9	107.9
115	34.5	27.8	41.8

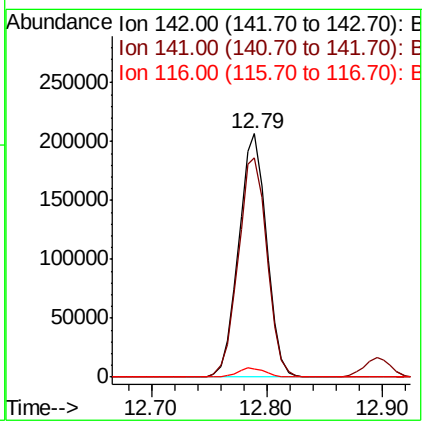


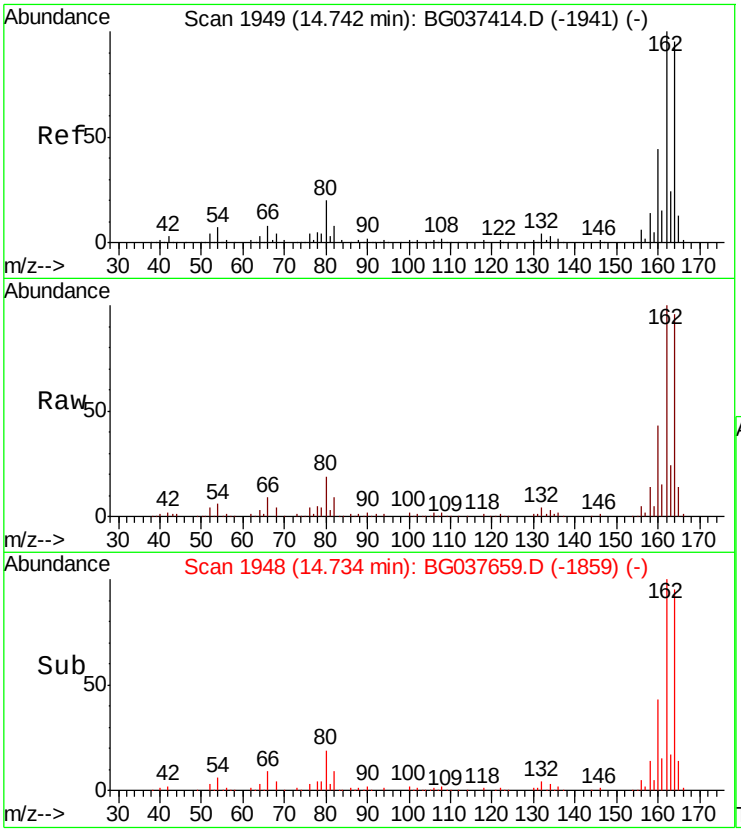


#38
1-Methylnaphthalene
Concen: 44.266 ng
RT: 12.79 min Scan# 1617
Delta R.T. -0.01 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Tgt Ion:142 Resp: 346272

Ion	Ratio	Lower	Upper
142	100		
141	90.2	75.2	112.8
116	3.3	3.3	4.9



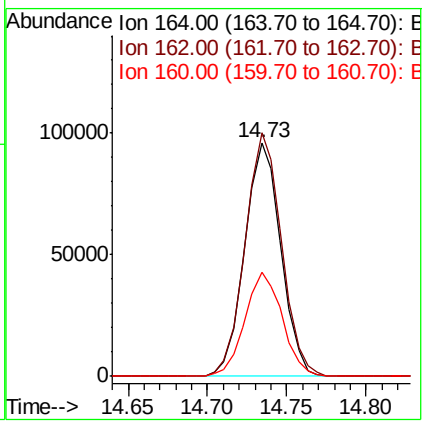


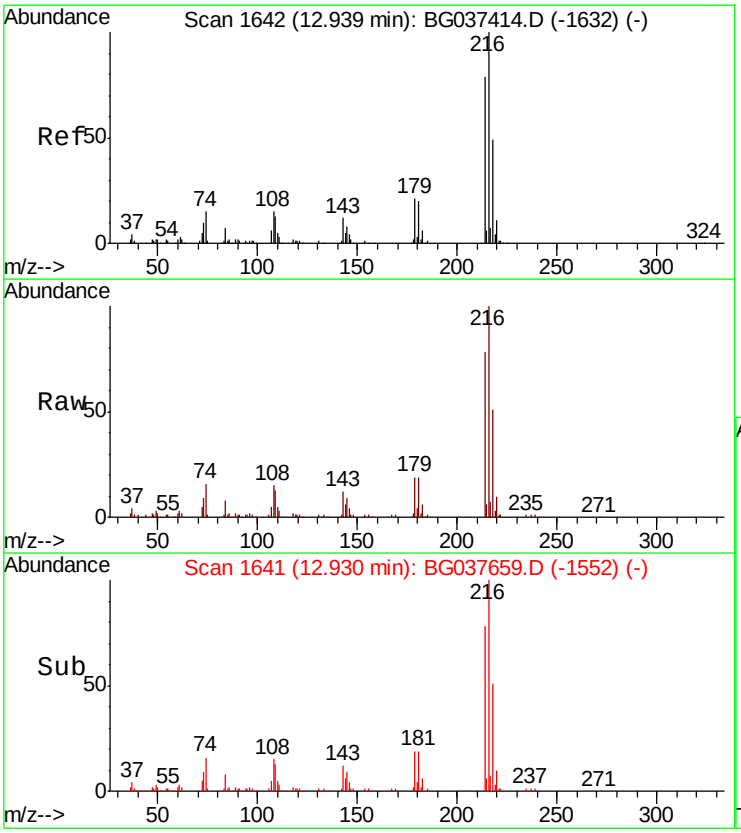
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.73 min Scan# 1948
Delta R.T. -0.01 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Instrument :
BNA_G
ClientSampleId :
PB114322BS

Tgt Ion:164 Resp: 152053

Ion	Ratio	Lower	Upper
164	100		
162	104.2	81.3	121.9
160	44.4	36.3	54.5

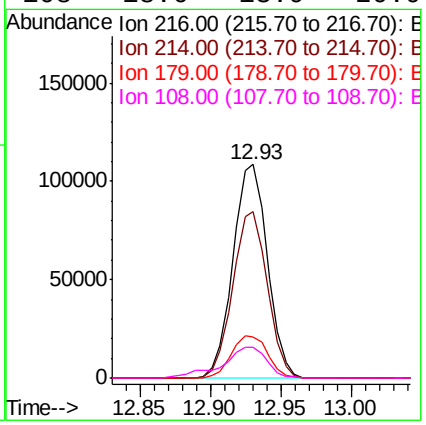


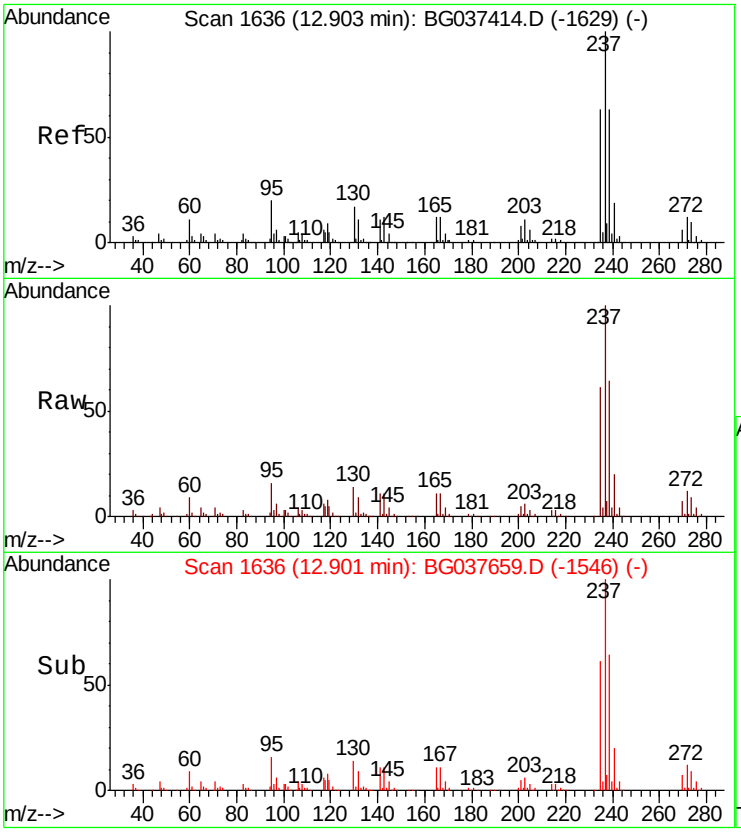


#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.745 ng
RT: 12.93 min Scan# 1641
Delta R.T. -0.01 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Tgt Ion:216 Resp: 185122

Ion	Ratio	Lower	Upper
216	100		
214	77.7	63.8	95.6
179	20.8	17.4	26.0
108	18.6	13.9	20.9



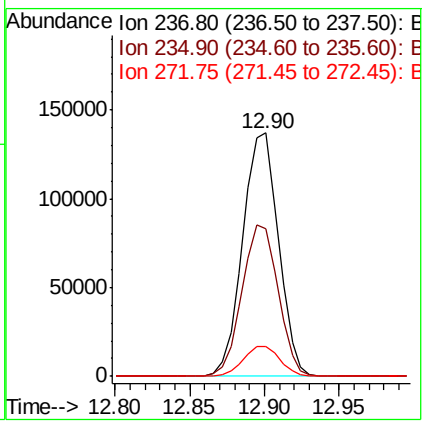


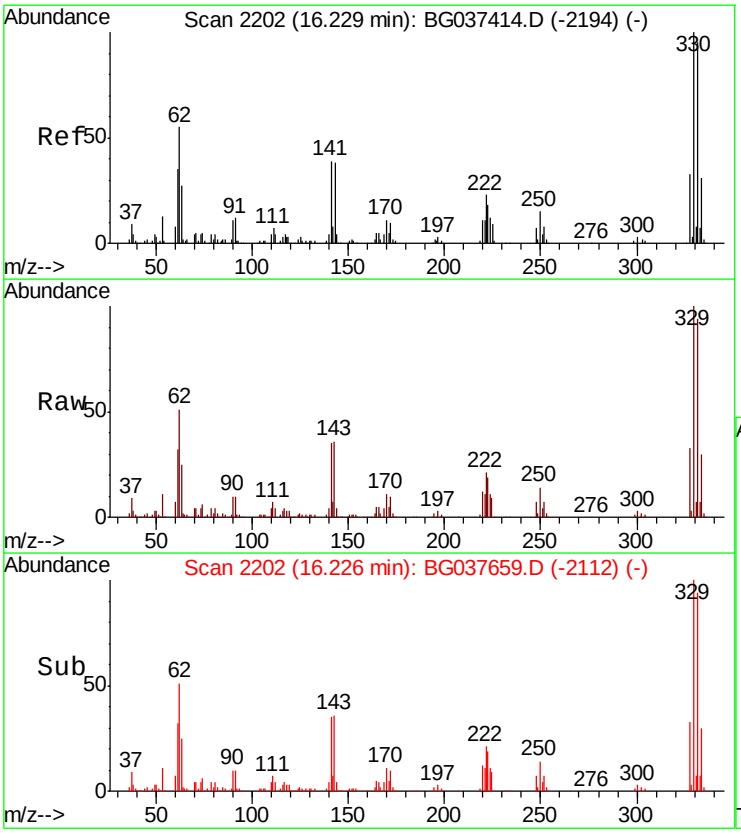
#41
Hexachlorocyclopentadiene
Concen: 96.659 ng
RT: 12.90 min Scan# 1636
Delta R.T. -0.00 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Instrument :
BNA_G
ClientSampleId :
PB114322BS

Tgt Ion:237 Resp: 226449

Ion	Ratio	Lower	Upper
237	100		
235	60.7	42.5	82.5
272	12.3	0.0	31.6

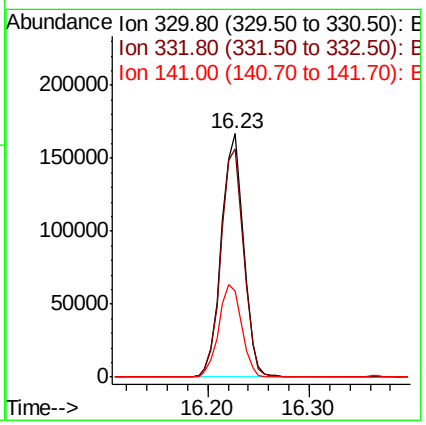


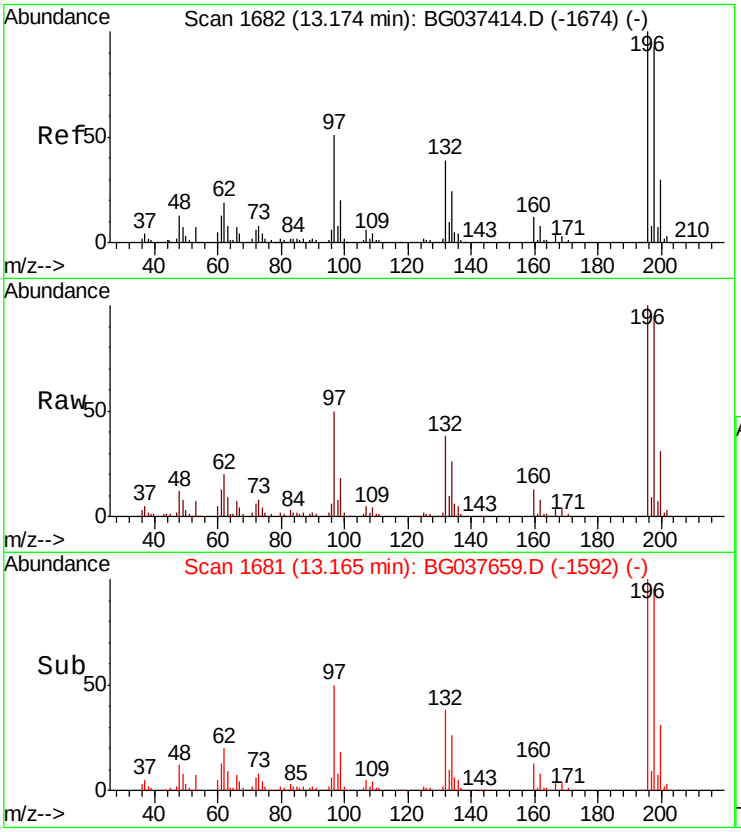


#42
2,4,6-Tribromophenol
Concen: 153.865 ng
RT: 16.23 min Scan# 2202
Delta R.T. -0.00 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Tgt Ion:330 Resp: 255173

Ion	Ratio	Lower	Upper
330	100		
332	95.7	78.4	117.6
141	39.2	32.2	48.2



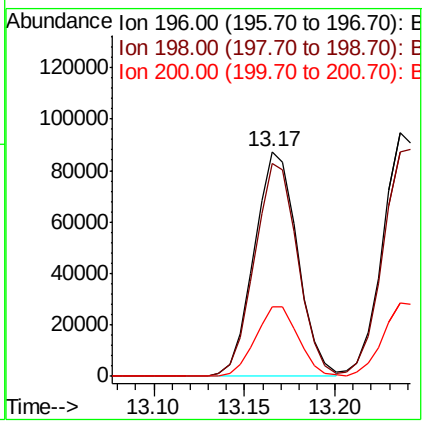


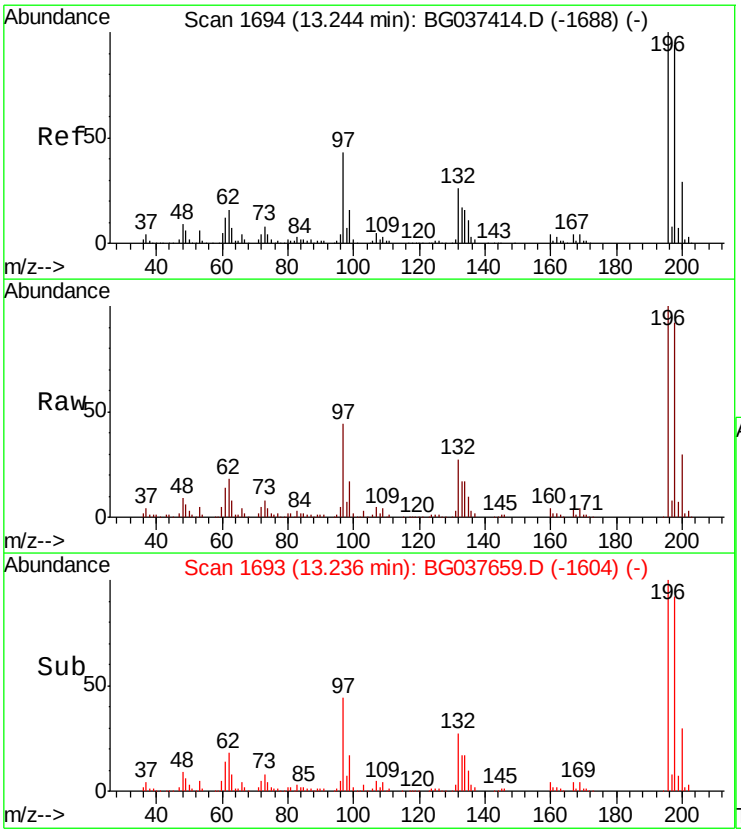
#43
2,4,6-Trichlorophenol
Concen: 44.230 ng
RT: 13.17 min Scan# 1681
Delta R.T. -0.01 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Instrument :
BNA_G
ClientSampleId :
PB114322BS

Tgt Ion:196 Resp: 144927

Ion	Ratio	Lower	Upper
196	100		
198	95.1	76.4	114.6
200	30.8	24.9	37.3

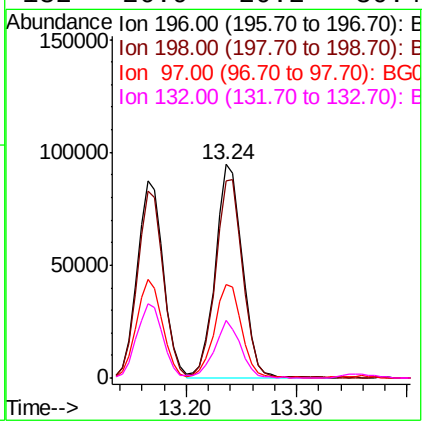


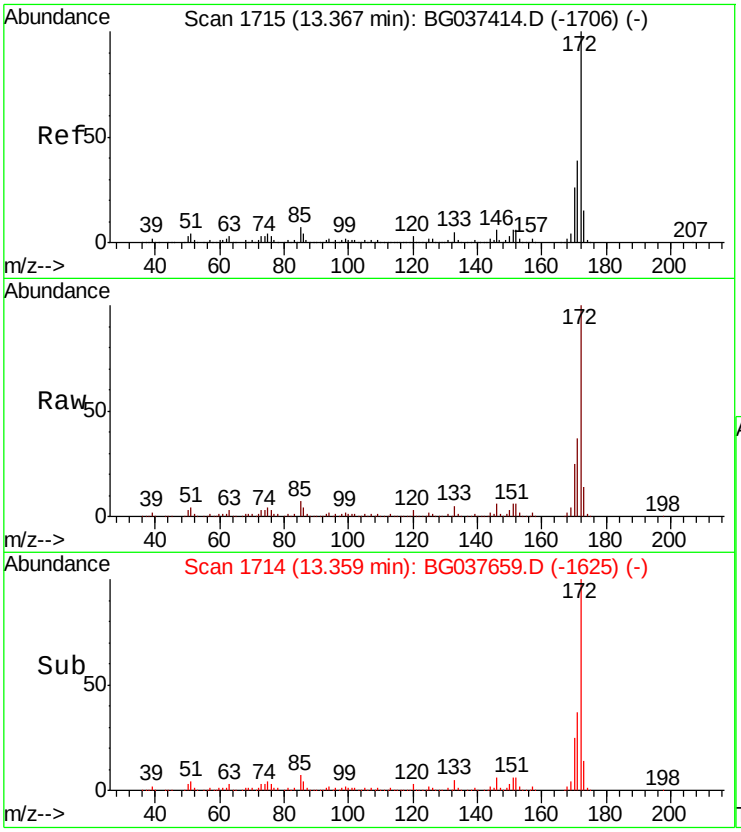


#44
2,4,5-Trichlorophenol
Concen: 45.037 ng
RT: 13.24 min Scan# 1693
Delta R.T. -0.01 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Tgt Ion:196 Resp: 160670

Ion	Ratio	Lower	Upper
196	100		
198	92.2	74.2	111.2
97	43.7	34.1	51.1
132	26.9	20.2	30.4



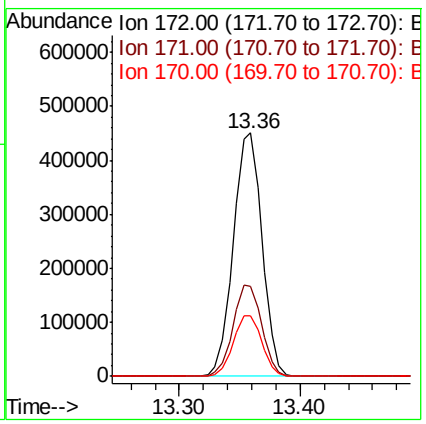


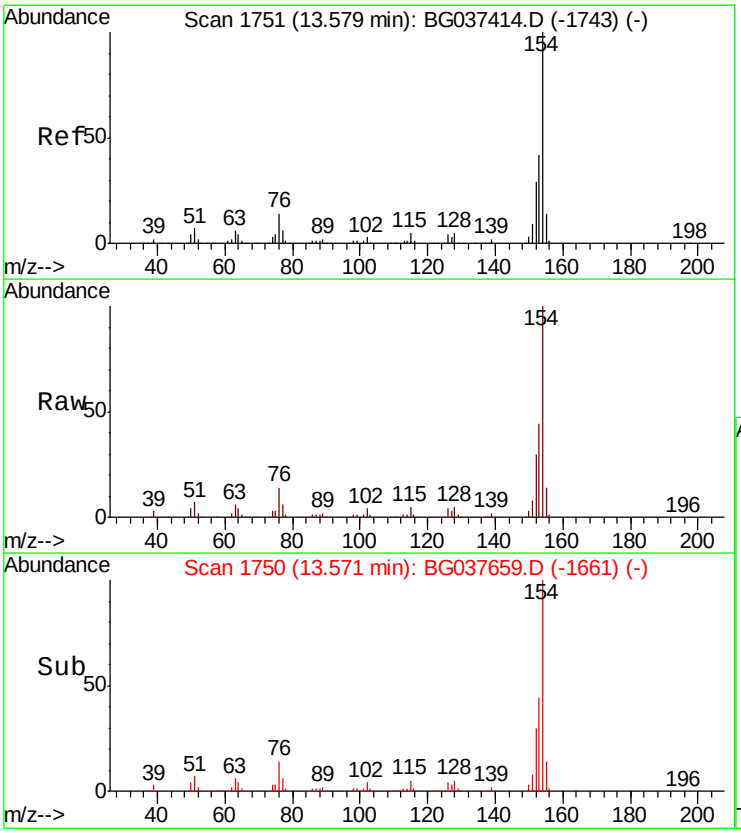
#45
2-Fluorobiphenyl
Concen: 74.149 ng
RT: 13.36 min Scan# 1714
Delta R.T. -0.01 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Instrument : BNA_G
ClientSampleId : PB114322BS

Tgt Ion:172 Resp: 747682

Ion	Ratio	Lower	Upper
172	100		
171	37.0	31.0	46.4
170	25.1	20.2	30.2

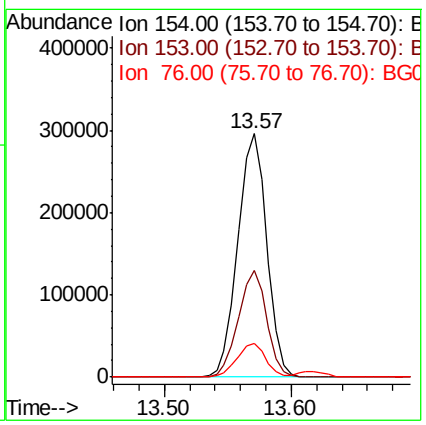


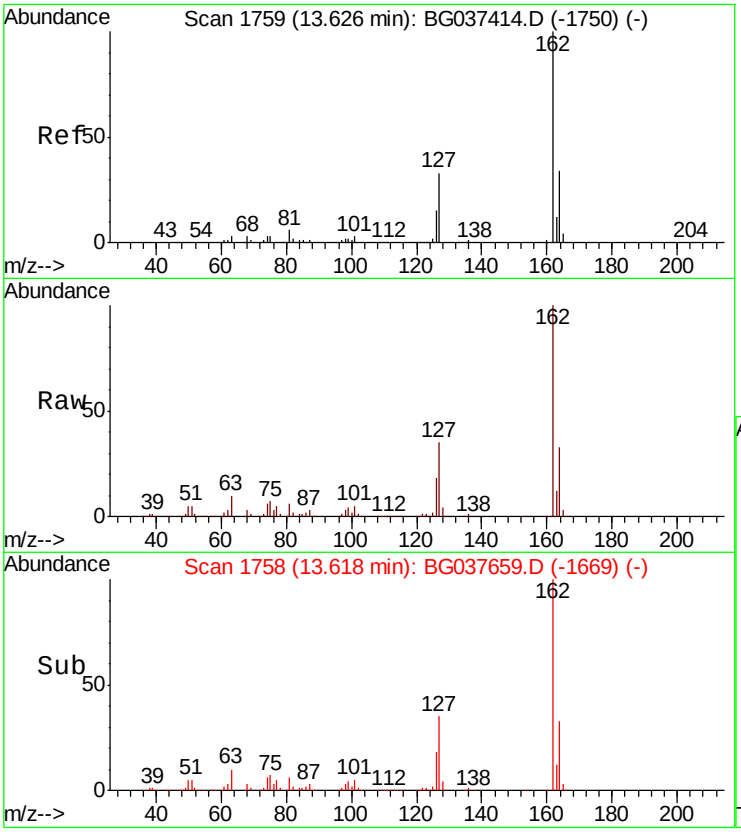


#46
1,1'-Biphenyl
Concen: 37.147 ng
RT: 13.57 min Scan# 1750
Delta R.T. -0.01 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Tgt Ion:154 Resp: 467779

Ion	Ratio	Lower	Upper
154	100		
153	43.8	22.1	62.1
76	13.8	0.0	33.2



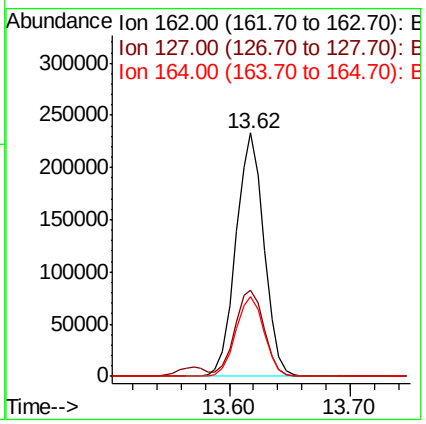


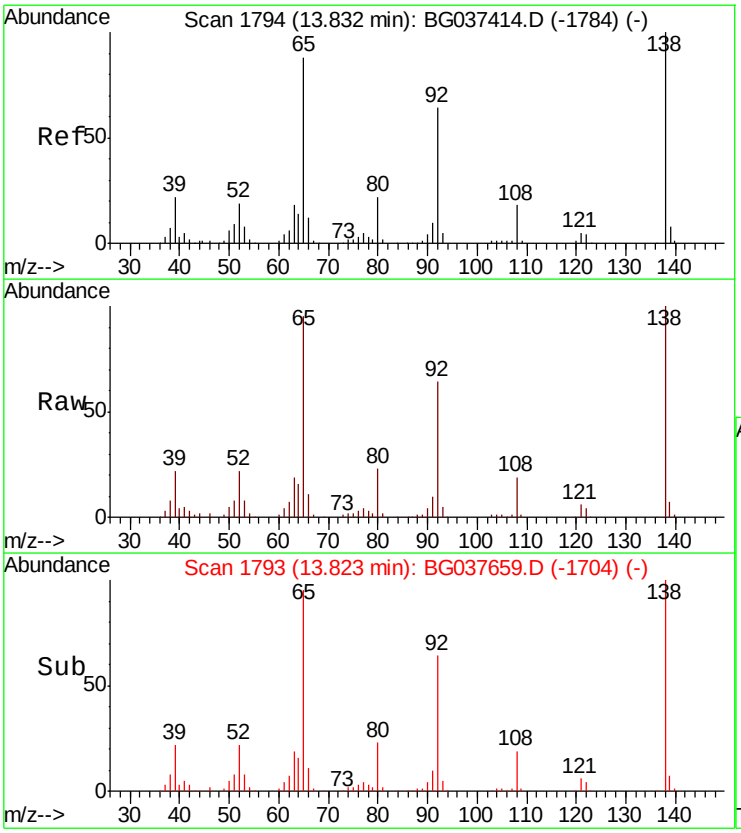
#47
2-Chloronaphthalene
Concen: 39.468 ng
RT: 13.62 min Scan# 1758
Delta R.T. -0.01 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Instrument :
BNA_G
ClientSampleId :
PB114322BS

Tgt Ion:162 Resp: 376008

Ion	Ratio	Lower	Upper
162	100		
127	35.5	30.5	45.7
164	32.9	26.4	39.6

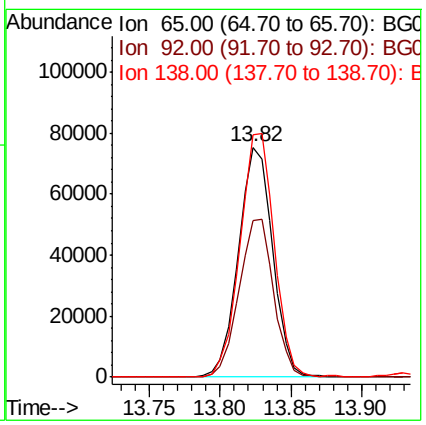


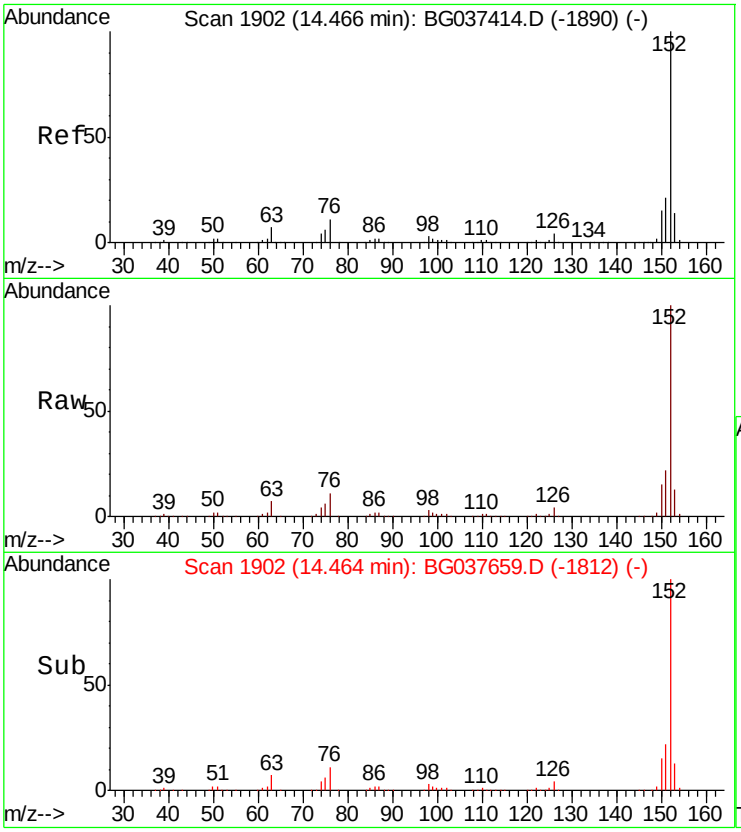


#48
2-Nitroaniline
Concen: 44.220 ng
RT: 13.82 min Scan# 1793
Delta R.T. -0.01 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Tgt Ion: 65 Resp: 127753

Ion	Ratio	Lower	Upper
65	100		
92	68.1	53.2	79.8
138	105.8	79.3	118.9



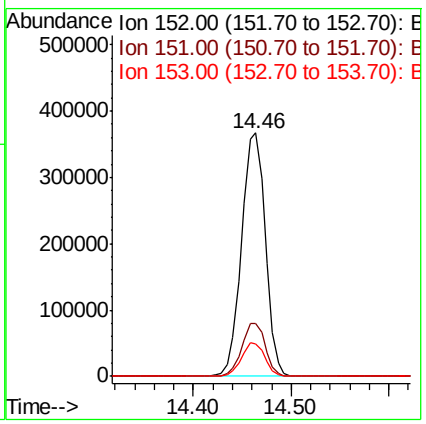


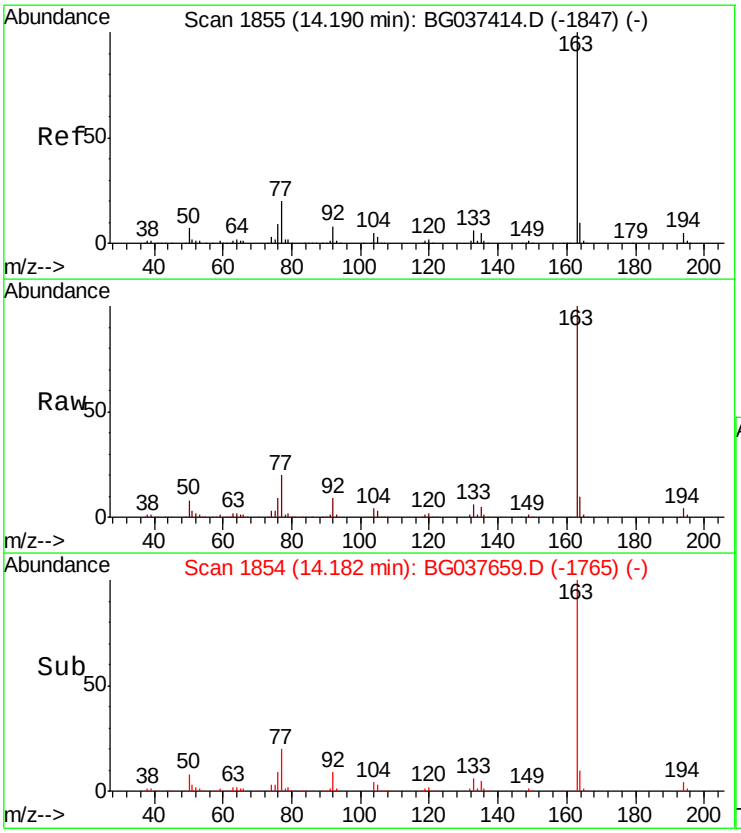
#49
Acenaphthylene
Concen: 43.714 ng
RT: 14.46 min Scan# 1902
Delta R.T. -0.00 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Instrument :
BNA_G
ClientSampleId :
PB114322BS

Tgt Ion:152 Resp: 626463

Ion	Ratio	Lower	Upper
152	100		
151	21.7	17.1	25.7
153	13.3	11.1	16.7

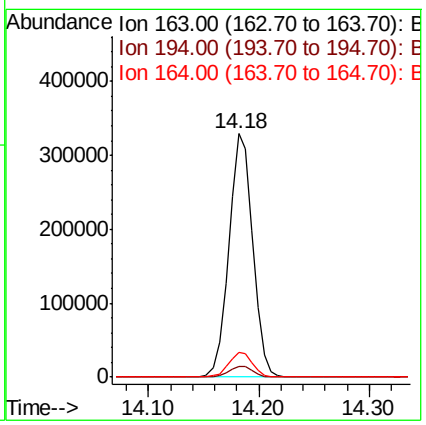


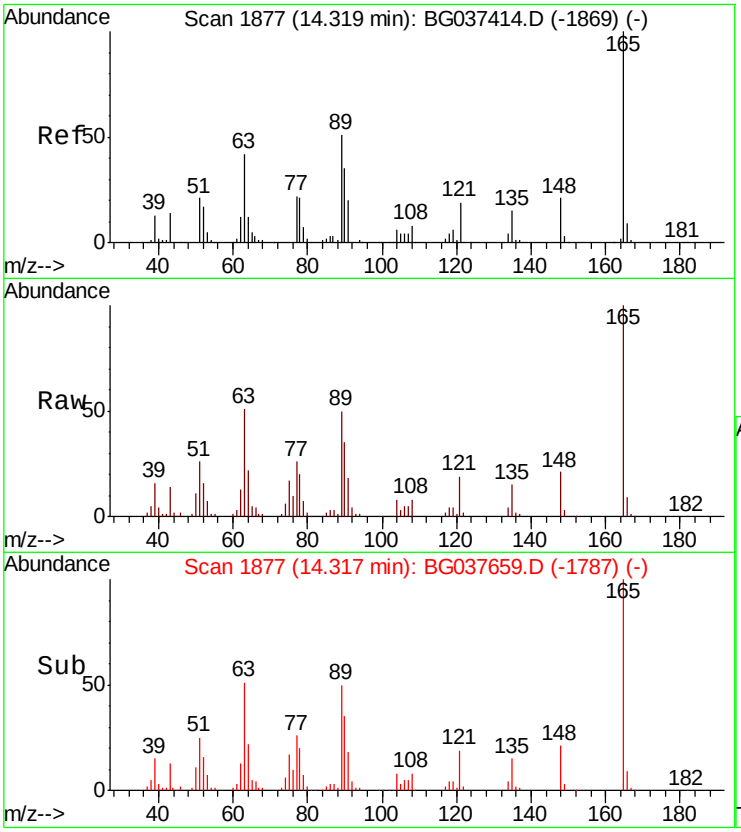


#50
Dimethylphthalate
Concen: 42.084 ng
RT: 14.18 min Scan# 1854
Delta R.T. -0.01 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Tgt Ion:163 Resp: 495040

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.5	5.3
164	10.3	8.5	12.7



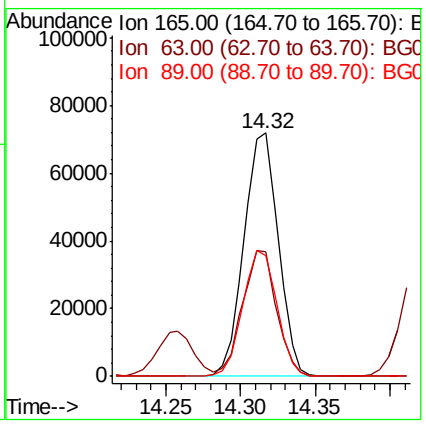


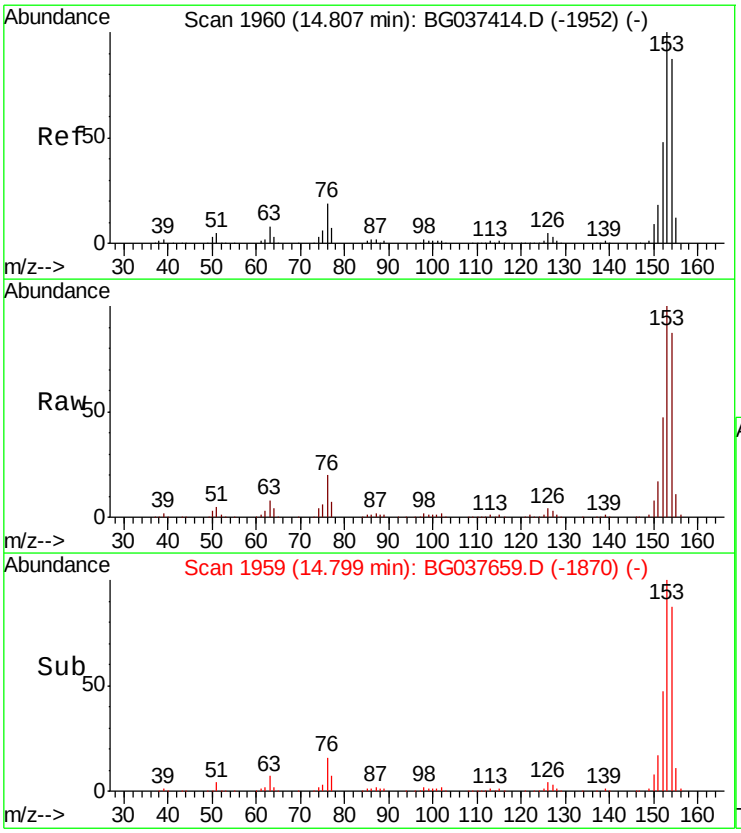
#51
2,6-Dinitrotoluene
Concen: 43.816 ng
RT: 14.32 min Scan# 1877
Delta R.T. -0.00 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Instrument :
BNA_G
ClientSampleId :
PB114322BS

Tgt Ion:165 Resp: 114019

Ion	Ratio	Lower	Upper
165	100		
63	51.2	43.4	65.2
89	49.8	45.8	68.6

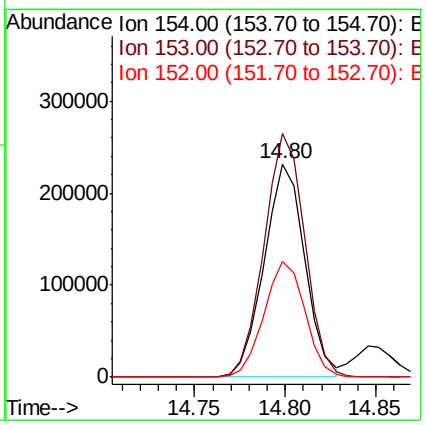


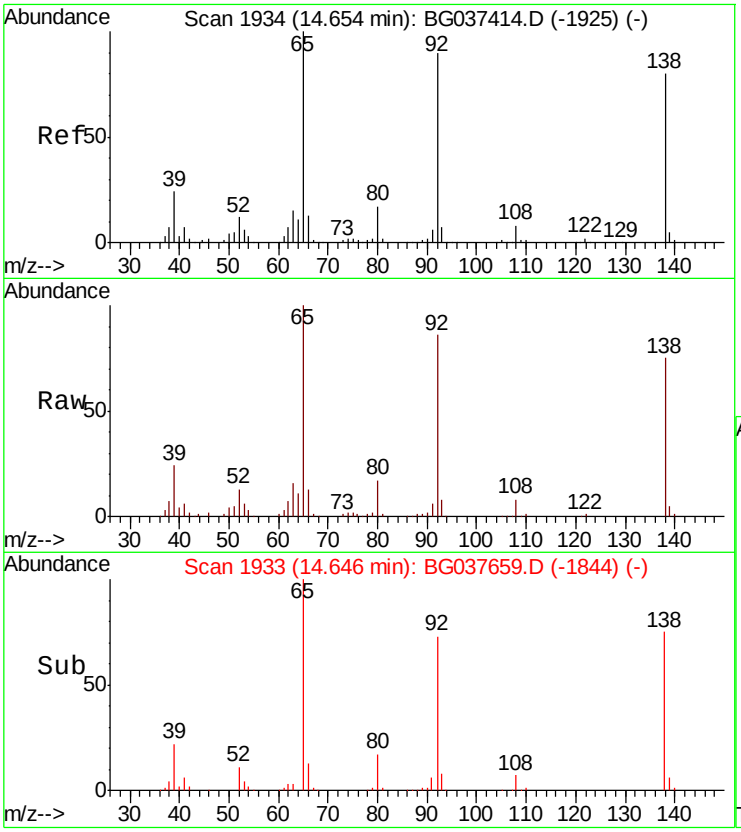


#52
Acenaphthene
Concen: 40.921 ng
RT: 14.80 min Scan# 1959
Delta R.T. -0.01 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Tgt Ion:154 Resp: 361170

Ion	Ratio	Lower	Upper
154	100		
153	114.3	93.4	140.0
152	54.2	44.7	67.1



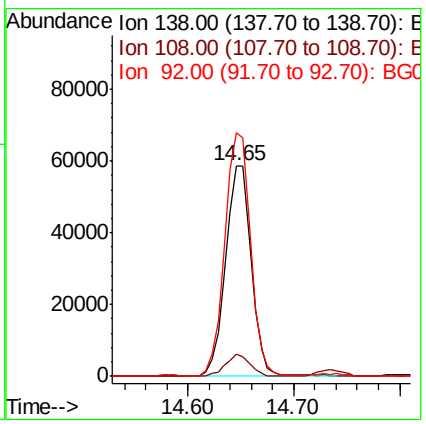


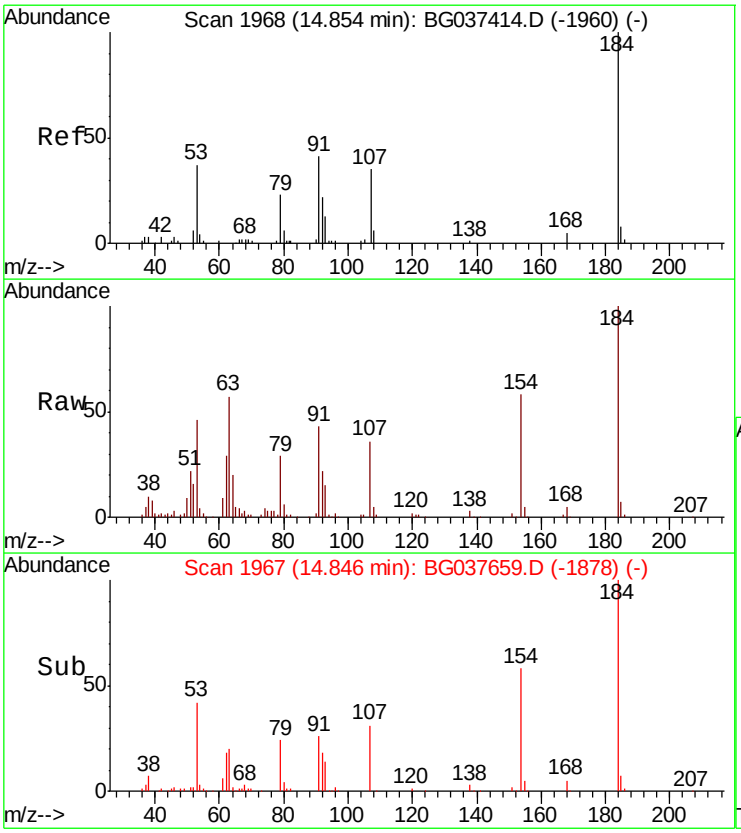
#53
3-Nitroaniline
Concen: 34.153 ng
RT: 14.65 min Scan# 1933
Delta R.T. -0.01 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Instrument :
BNA_G
ClientSampleId :
PB114322BS

Tgt Ion:138 Resp: 98663

Ion	Ratio	Lower	Upper
138	100		
108	10.4	11.0	16.6#
92	115.7	95.2	142.8

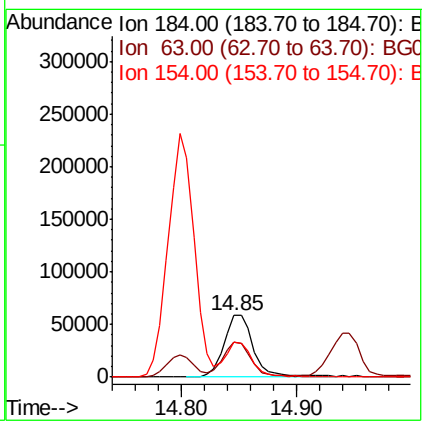


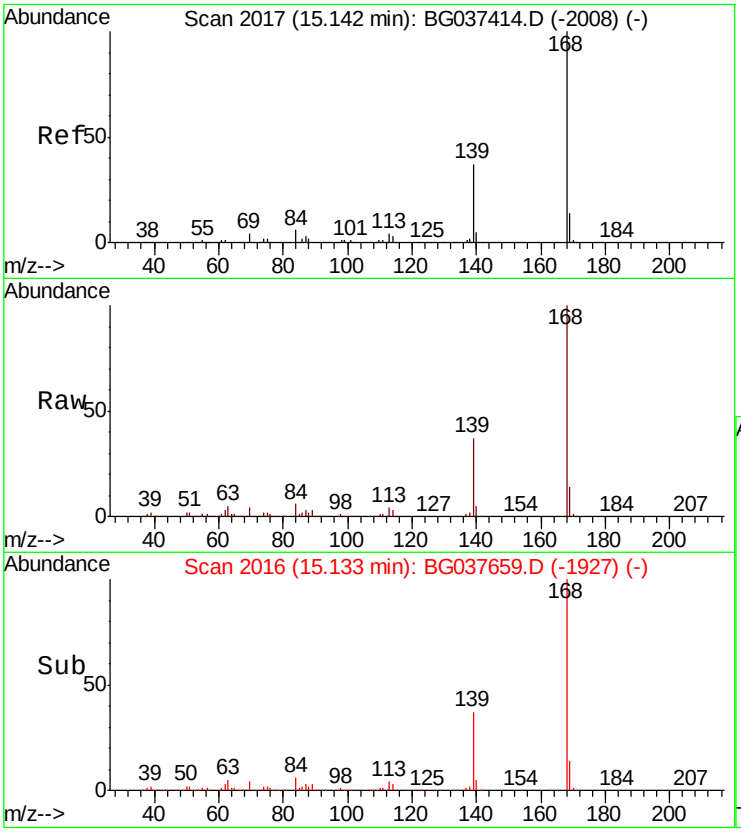


#54
2,4-Dinitrophenol
Concen: 85.627 ng
RT: 14.85 min Scan# 1967
Delta R.T. -0.01 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Tgt Ion:184 Resp: 103479

Ion	Ratio	Lower	Upper
184	100		
63	56.7	42.6	63.8
154	57.7	41.8	62.6



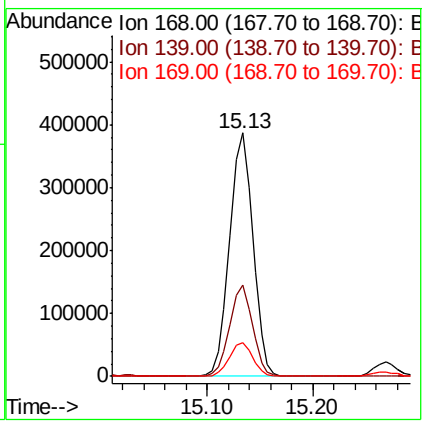


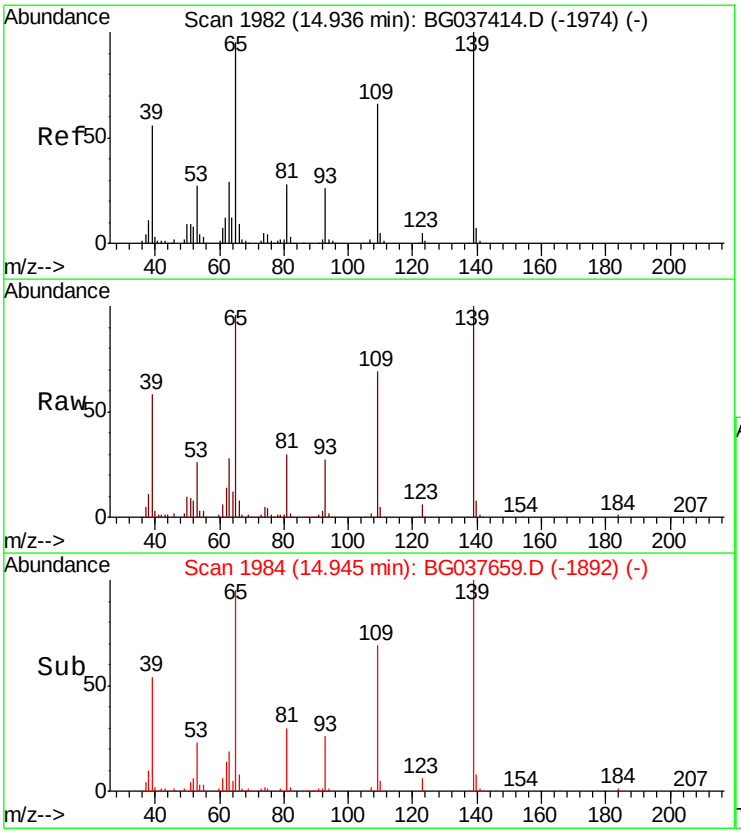
#55
Dibenzofuran
Concen: 40.353 ng
RT: 15.13 min Scan# 2016
Delta R.T. -0.01 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Instrument :
BNA_G
ClientSampleId :
PB114322BS

Tgt Ion:168 Resp: 590081

Ion	Ratio	Lower	Upper
168	100		
139	37.3	29.4	44.0
169	13.8	11.0	16.6

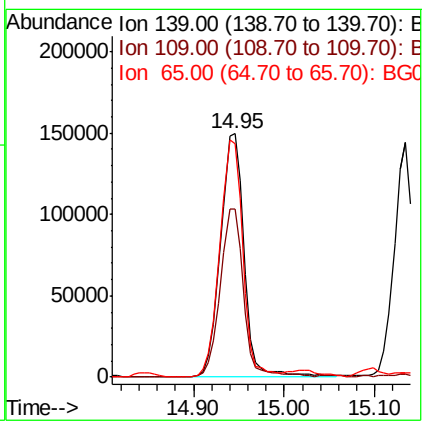


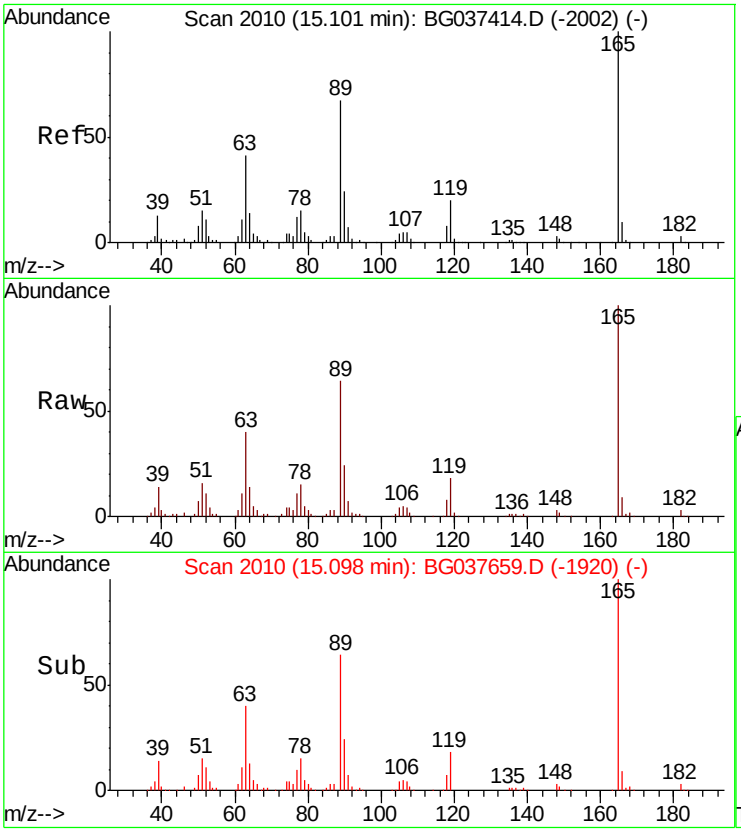


#56
4-Nitrophenol
Concen: 126.881 ng
RT: 14.95 min Scan# 1984
Delta R.T. 0.01 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Tgt Ion:139 Resp: 271311

Ion	Ratio	Lower	Upper
139	100		
109	69.0	49.5	89.5
65	95.9	76.8	116.8



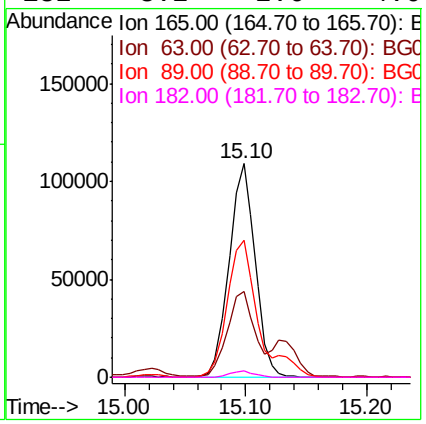


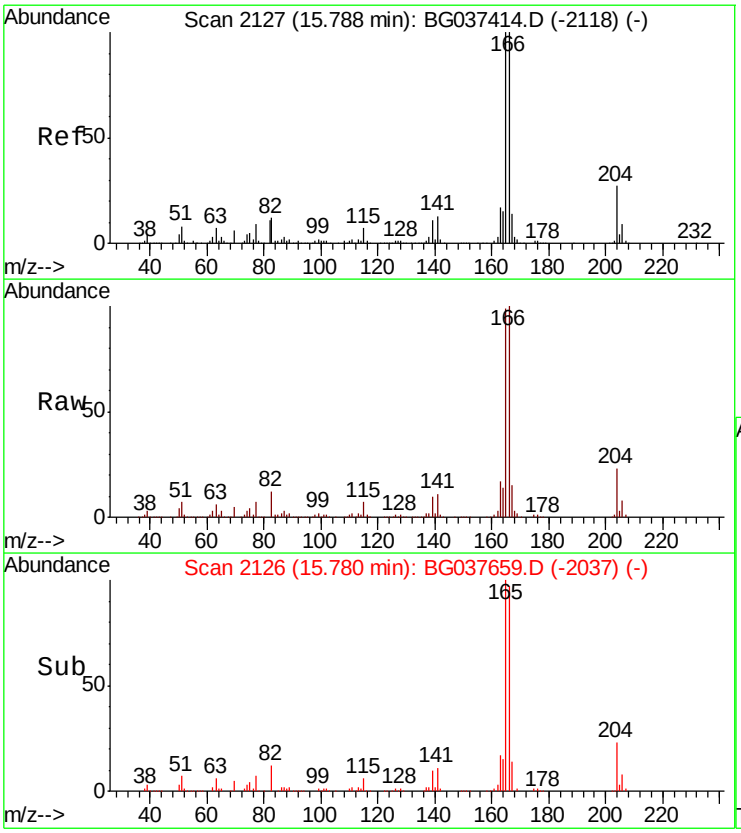
#57
2,4-Dinitrotoluene
Concen: 47.781 ng
RT: 15.10 min Scan# 2010
Delta R.T. -0.00 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Instrument :
BNA_G
ClientSampleId :
PB114322BS

Tgt Ion:165 Resp: 163212

Ion	Ratio	Lower	Upper
165	100		
63	39.9	33.4	50.0
89	64.2	57.2	85.8
182	3.2	2.6	4.0

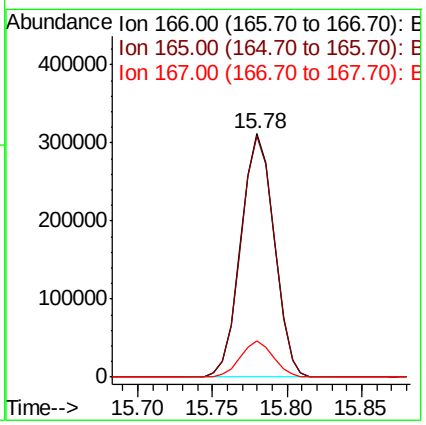


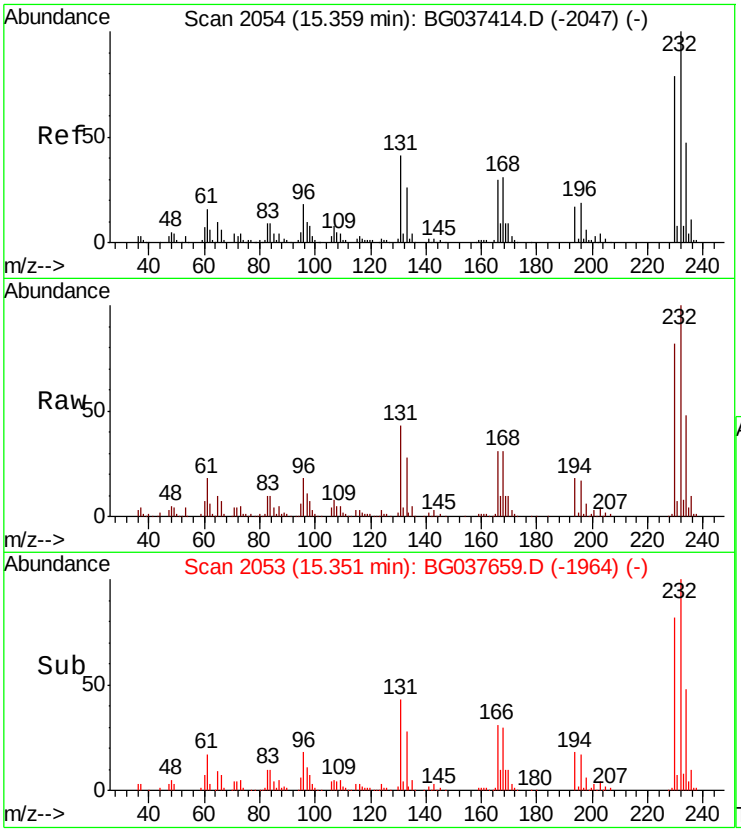


#58
Fluorene
Concen: 44.060 ng
RT: 15.78 min Scan# 2126
Delta R.T. -0.01 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Tgt Ion:166 Resp: 482481

Ion	Ratio	Lower	Upper
166	100		
165	98.8	79.0	118.6
167	14.8	11.3	16.9



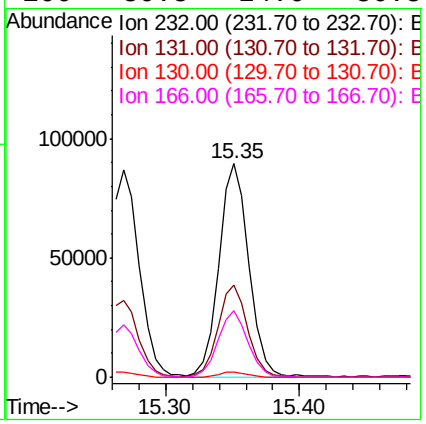


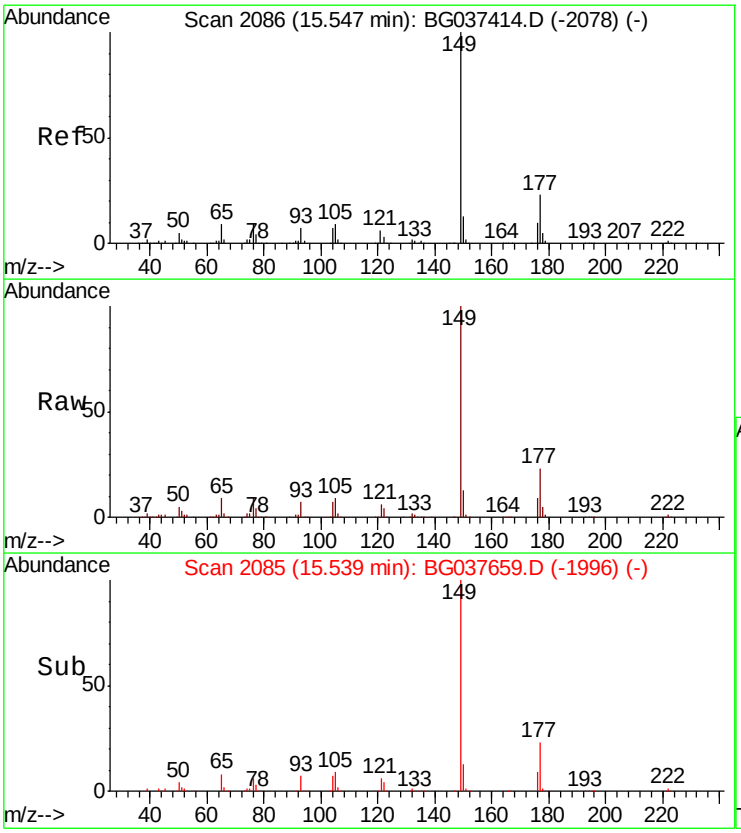
#59
2,3,4,6-Tetrachlorophenol
Concen: 45.867 ng
RT: 15.35 min Scan# 2053
Delta R.T. -0.01 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Instrument :
BNA_G
ClientSampleId :
PB114322BS

Tgt Ion:232 Resp: 140101

Ion	Ratio	Lower	Upper
232	100		
131	42.6	33.7	50.5
130	2.3	2.1	3.1
166	30.8	24.6	36.8

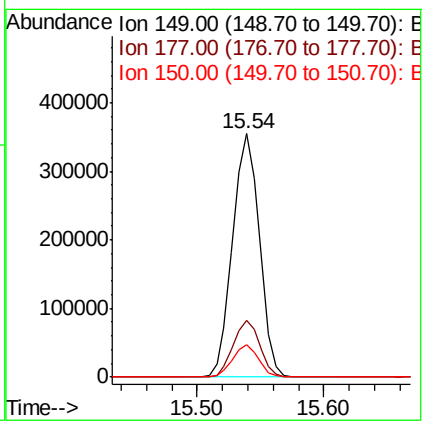


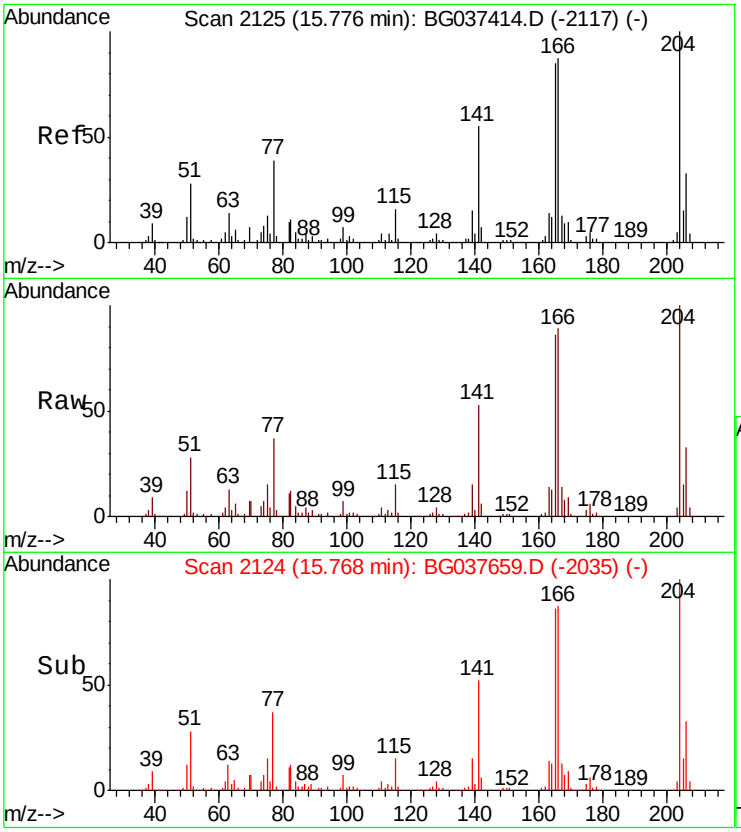


#60
Diethylphthalate
Concen: 42.899 ng
RT: 15.54 min Scan# 2085
Delta R.T. -0.01 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Tgt Ion:149 Resp: 518071

Ion	Ratio	Lower	Upper
149	100		
177	23.1	18.3	27.5
150	13.1	10.0	15.0



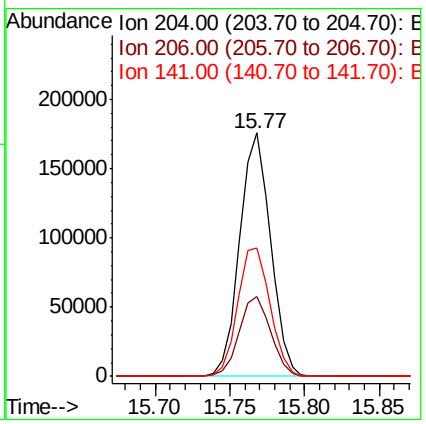


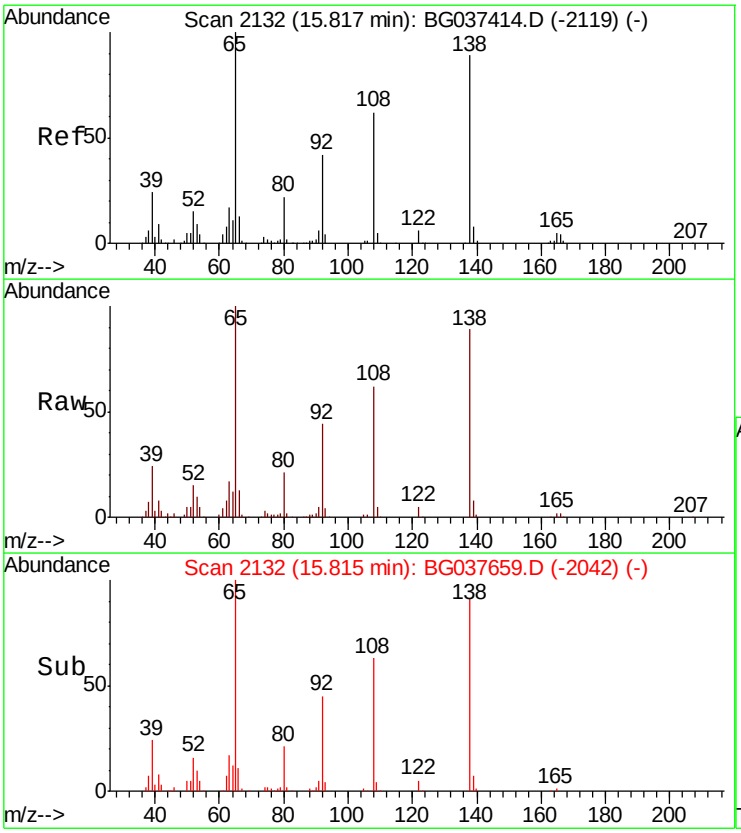
#61
4-Chlorophenyl-phenylether
Concen: 39.468 ng
RT: 15.77 min Scan# 2124
Delta R.T. -0.01 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Instrument :
BNA_G
ClientSampleId :
PB114322BS

Tgt Ion:204 Resp: 251915

Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.6	39.8
141	52.5	45.4	68.2

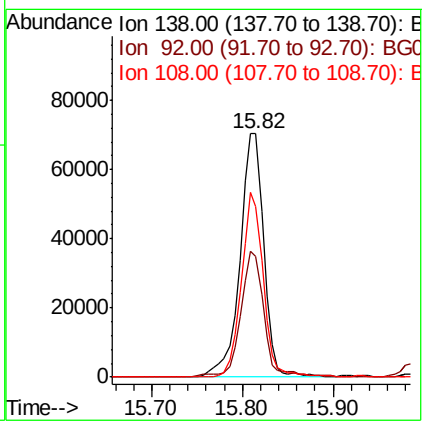


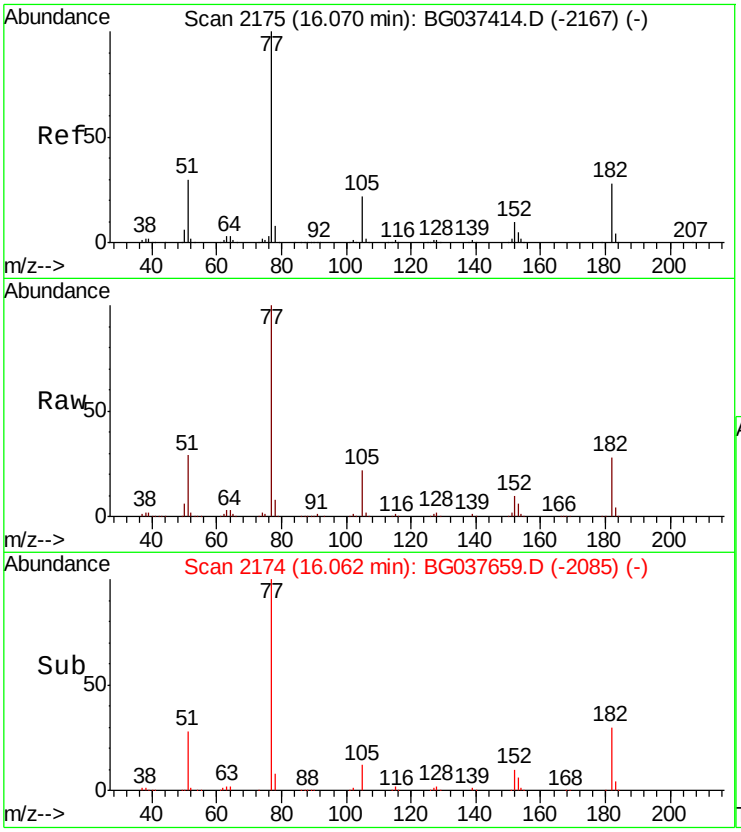


#62
4-Nitroaniline
Concen: 44.725 ng
RT: 15.82 min Scan# 2132
Delta R.T. -0.00 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Tgt Ion:138 Resp: 128384

Ion	Ratio	Lower	Upper
138	100		
92	49.6	36.4	76.4
108	69.9	60.1	100.1



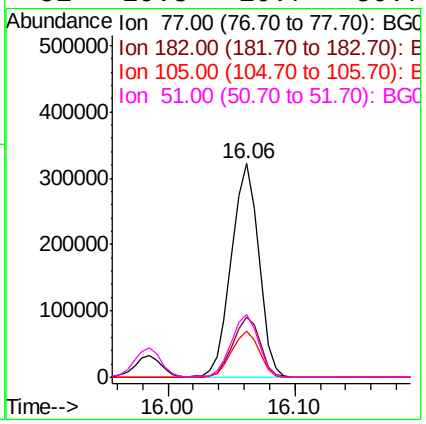


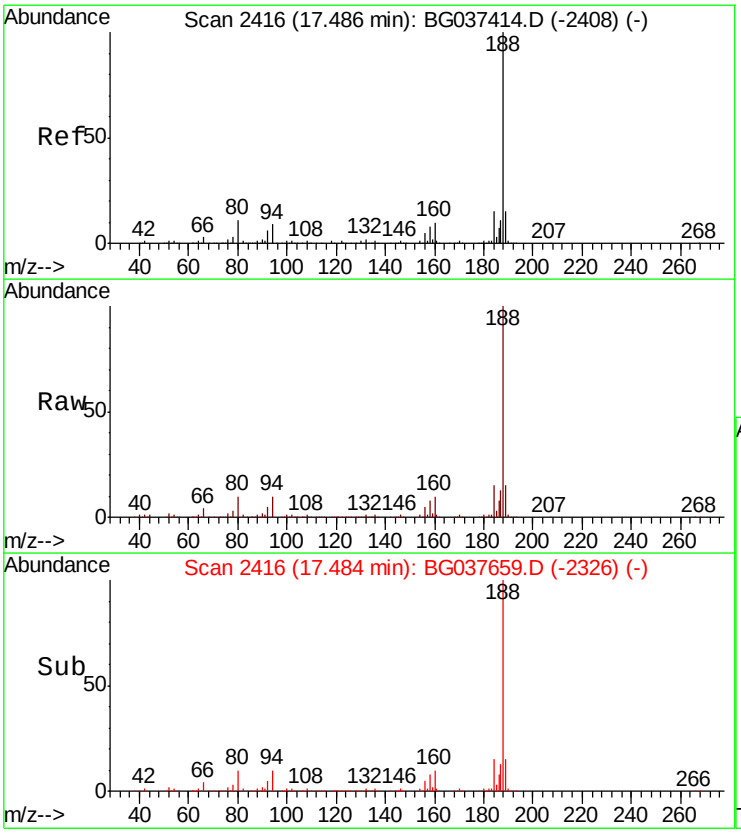
#63
Azobenzene
Concen: 41.666 ng
RT: 16.06 min Scan# 2174
Delta R.T. -0.01 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Instrument :
BNA_G
ClientSampleId :
PB114322BS

Tgt Ion: 77 Resp: 480099

Ion	Ratio	Lower	Upper
77	100		
182	28.4	8.0	48.0
105	21.5	1.3	41.3
51	29.3	10.7	50.7

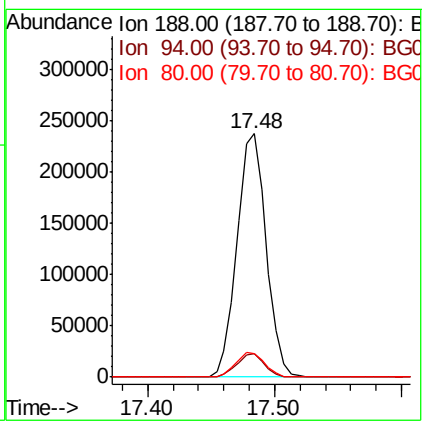


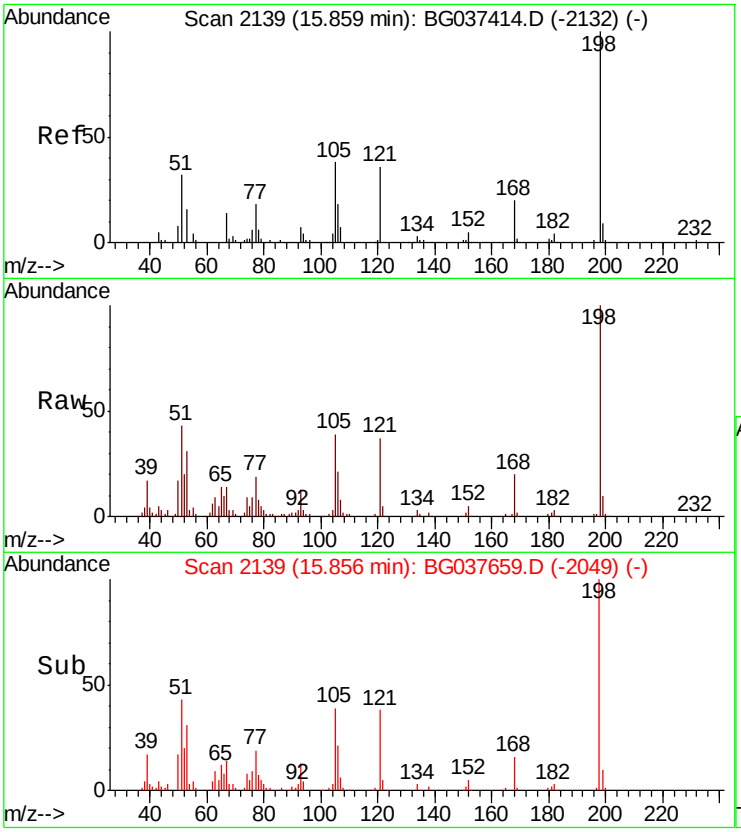


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.48 min Scan# 2416
Delta R.T. -0.00 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Tgt Ion:188 Resp: 377135

Ion	Ratio	Lower	Upper
188	100		
94	9.7	7.2	10.8
80	9.9	7.7	11.5



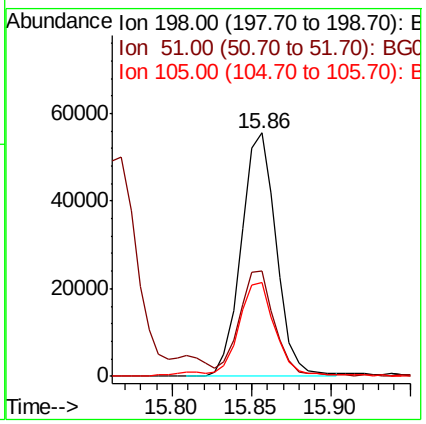


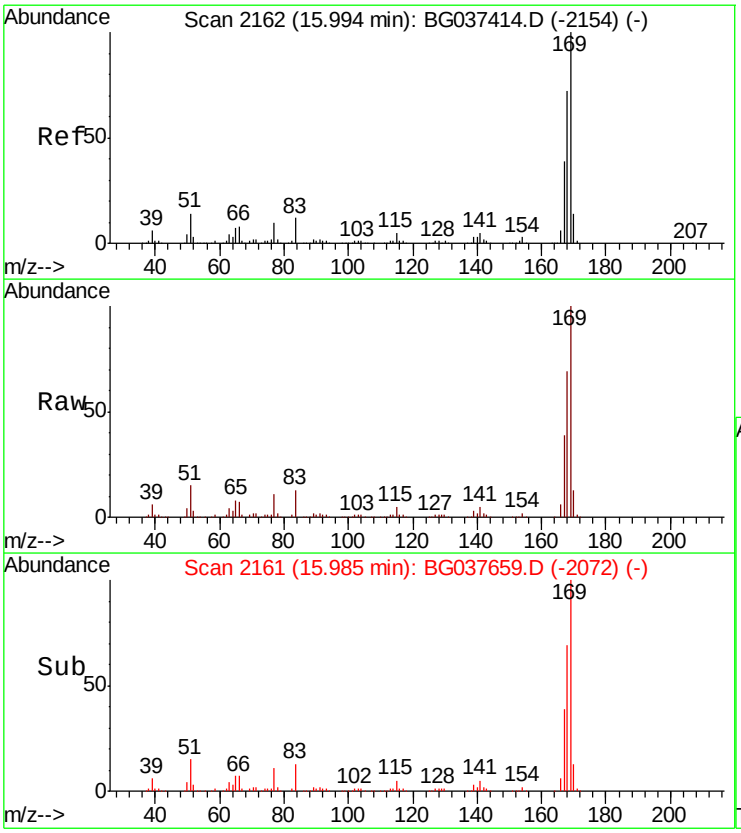
#65
4,6-Dinitro-2-methylphenol
Concen: 43.843 ng
RT: 15.86 min Scan# 2139
Delta R.T. -0.00 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Instrument :
BNA_G
ClientSampleId :
PB114322BS

Tgt Ion:198 Resp: 84994

Ion	Ratio	Lower	Upper
198	100		
51	43.3	22.7	62.7
105	38.7	19.7	59.7

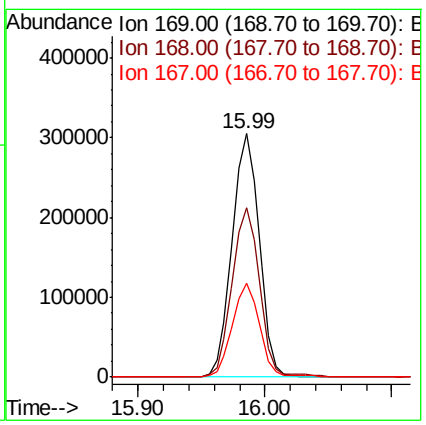


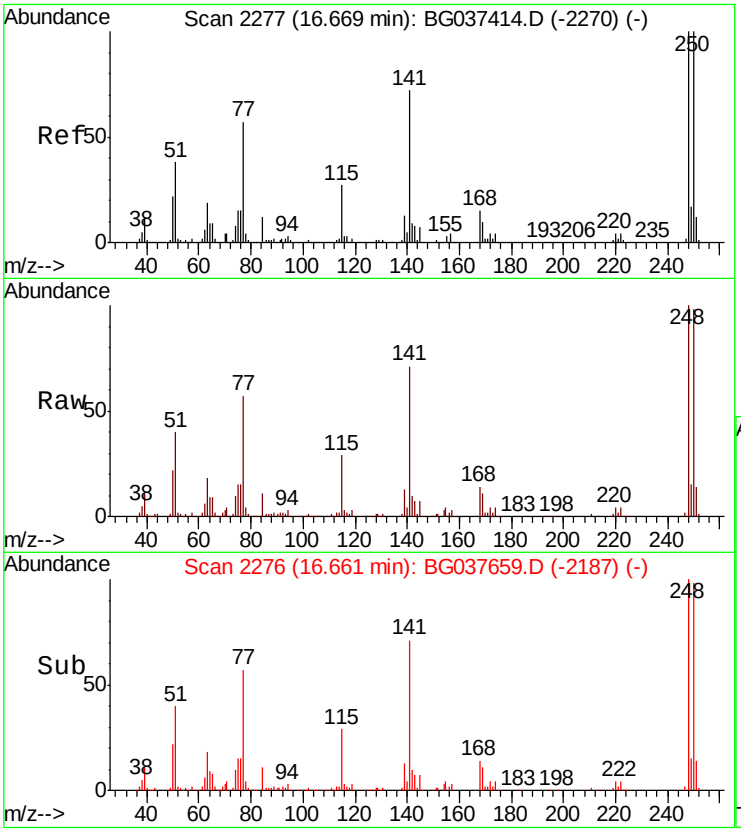


#66
n-Nitrosodiphenylamine
Concen: 39.754 ng
RT: 15.99 min Scan# 2161
Delta R.T. -0.01 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Tgt Ion:169 Resp: 450979

Ion	Ratio	Lower	Upper
169	100		
168	69.4	55.7	83.5
167	38.7	31.3	46.9



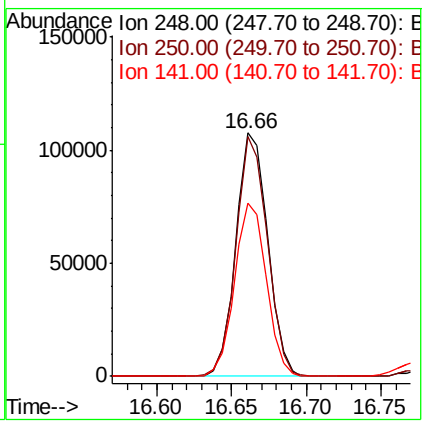


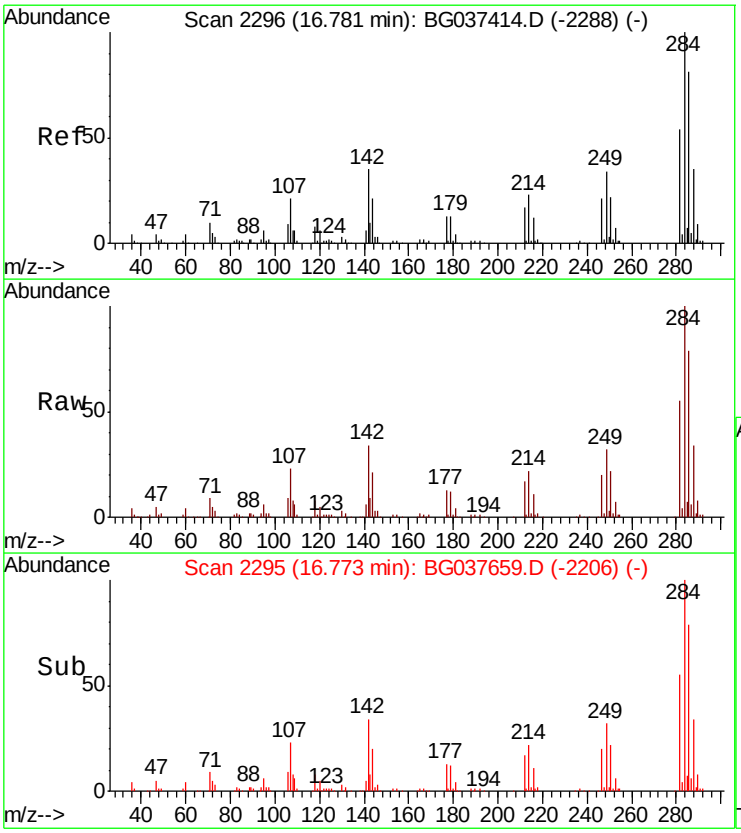
#67
4-Bromophenyl-phenylether
Concen: 38.443 ng
RT: 16.66 min Scan# 2276
Delta R.T. -0.01 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Instrument :
BNA_G
ClientSampleId :
PB114322BS

Tgt Ion:248 Resp: 159212

Ion	Ratio	Lower	Upper
248	100		
250	98.2	77.0	115.6
141	71.0	55.5	83.3

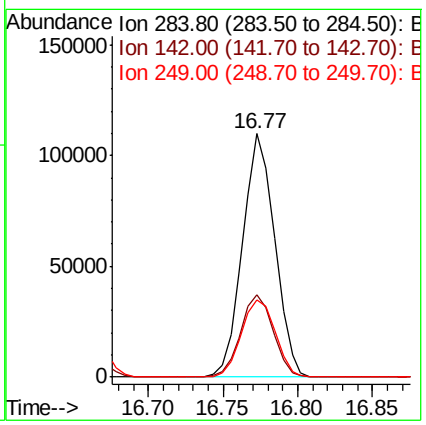


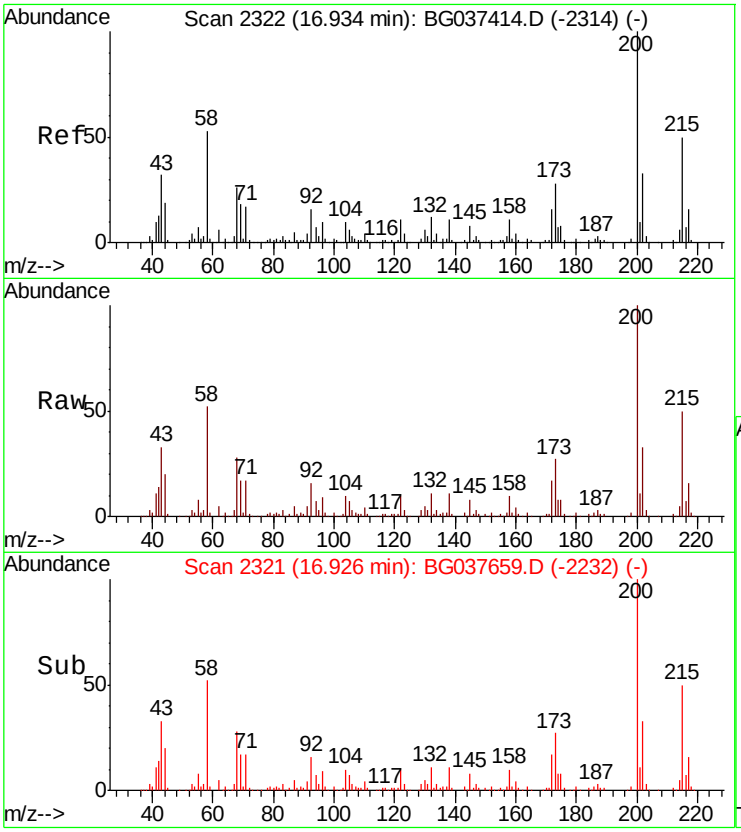


#68
Hexachlorobenzene
Concen: 38.105 ng
RT: 16.77 min Scan# 2295
Delta R.T. -0.01 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Tgt Ion:284 Resp: 163562

Ion	Ratio	Lower	Upper
284	100		
142	33.9	28.1	42.1
249	34.2	29.8	44.8



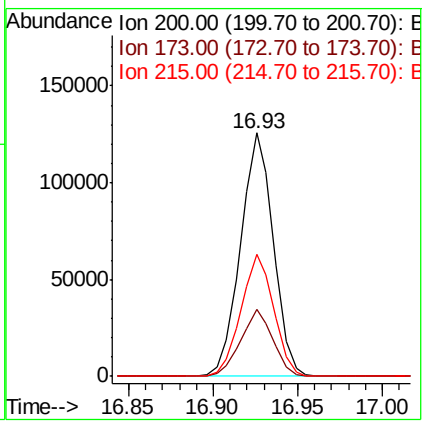


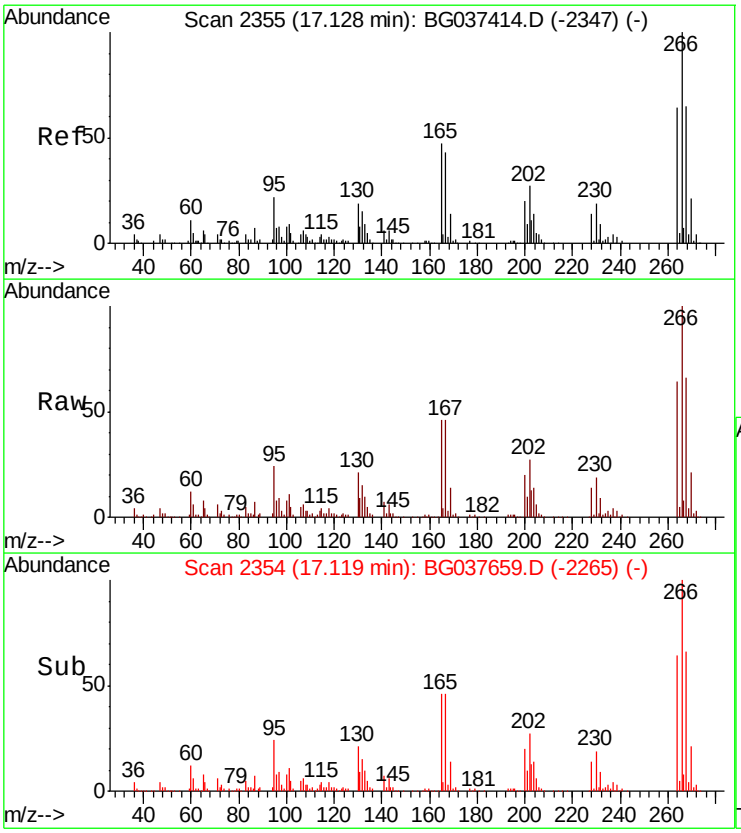
#69
Atrazine
Concen: 41.451 ng
RT: 16.93 min Scan# 2321
Delta R.T. -0.01 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Instrument :
BNA_G
ClientSampleId :
PB114322BS

Tgt Ion:200 Resp: 170014

Ion	Ratio	Lower	Upper
200	100		
173	27.3	6.1	46.1
215	49.9	30.8	70.8

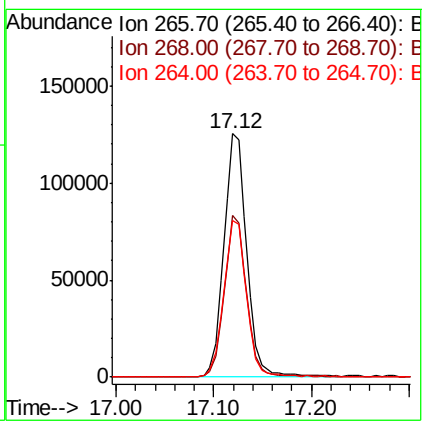


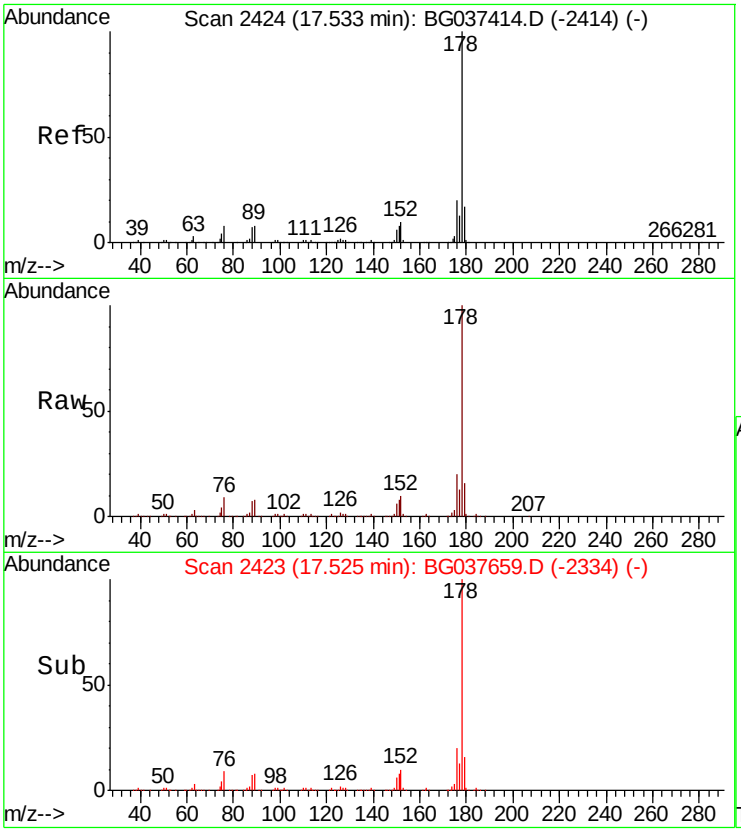


#70
Pentachlorophenol
Concen: 70.738 ng
RT: 17.12 min Scan# 2354
Delta R.T. -0.01 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Tgt Ion:266 Resp: 203384

Ion	Ratio	Lower	Upper
266	100		
268	70.7	55.0	82.6
264	69.6	58.9	88.3



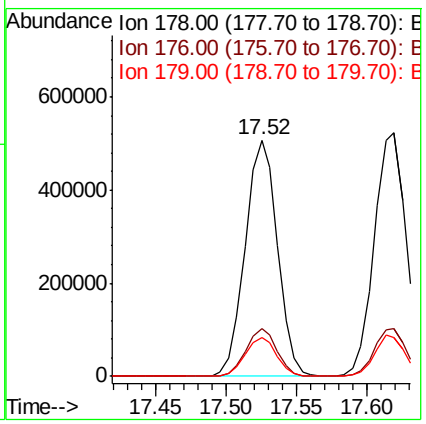


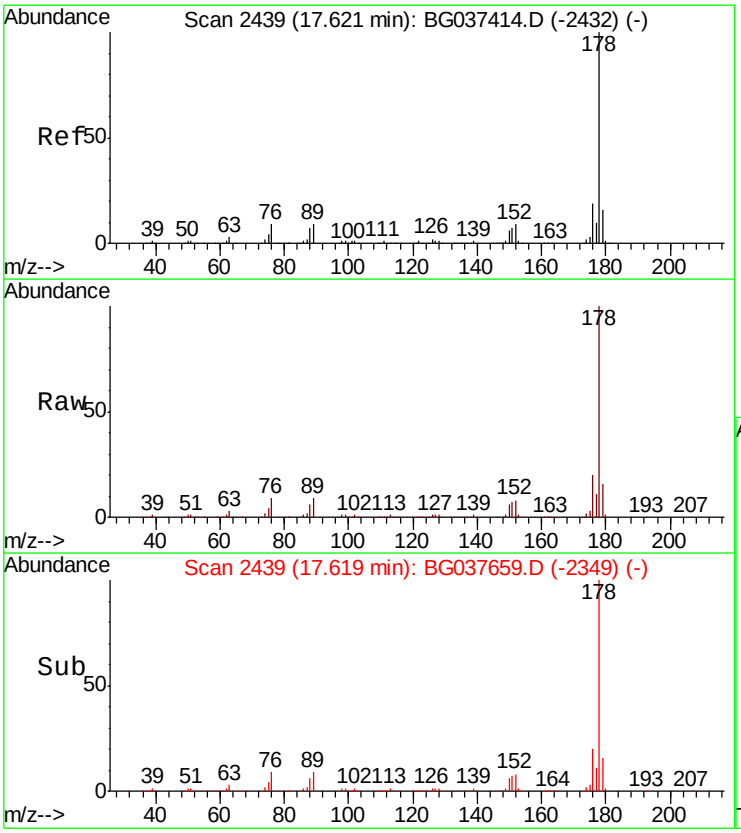
#71
Phenanthrene
Concen: 42.543 ng
RT: 17.52 min Scan# 2423
Delta R.T. -0.01 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Instrument :
BNA_G
ClientSampleId :
PB114322BS

Tgt Ion:178 Resp: 815436

Ion	Ratio	Lower	Upper
178	100		
176	20.2	16.1	24.1
179	16.4	13.0	19.4

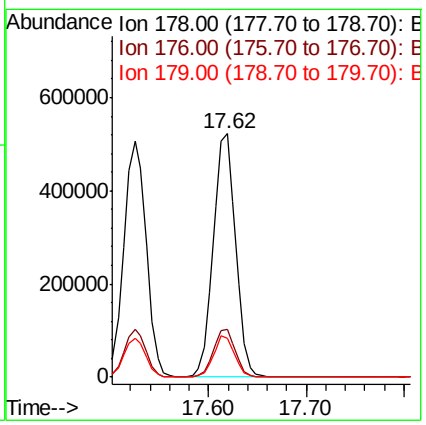


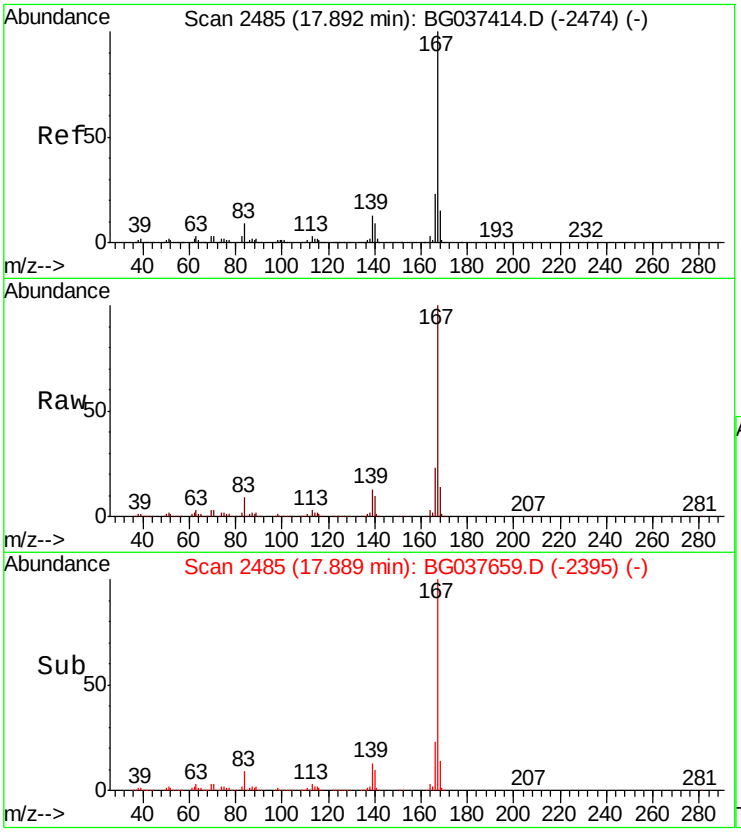


#72
Anthracene
Concen: 43.887 ng
RT: 17.62 min Scan# 2439
Delta R.T. -0.00 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Tgt Ion:178 Resp: 825510

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.0	22.4
179	15.9	12.8	19.2



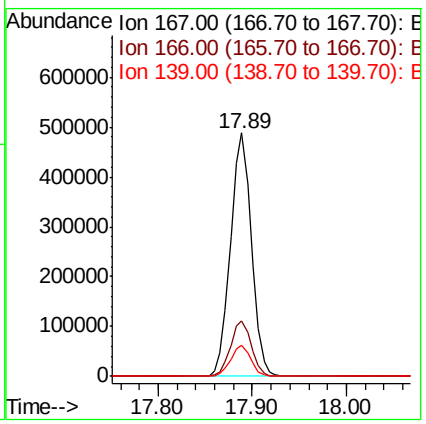


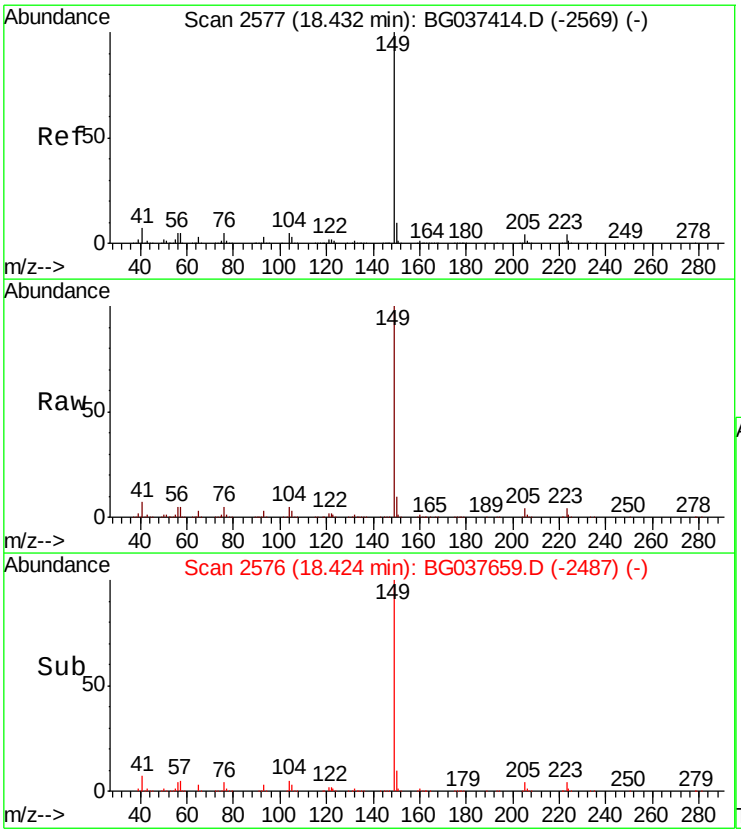
#73
Carbazole
Concen: 40.230 ng
RT: 17.89 min Scan# 2485
Delta R.T. -0.00 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Instrument :
BNA_G
ClientSampleId :
PB114322BS

Tgt Ion:167 Resp: 756939

Ion	Ratio	Lower	Upper
167	100		
166	22.8	18.3	27.5
139	12.8	10.5	15.7

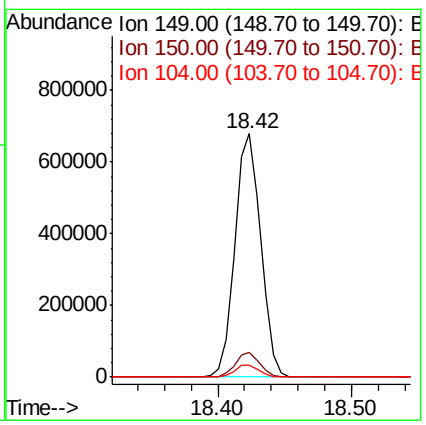


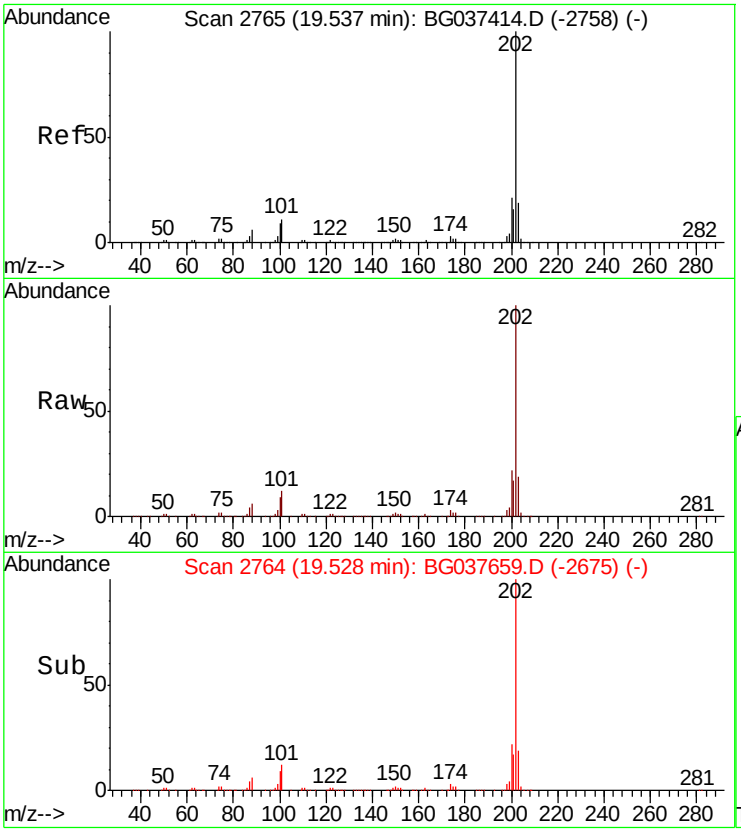


#74
Di-n-butylphthalate
Concen: 43.455 ng
RT: 18.42 min Scan# 2576
Delta R.T. -0.01 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Tgt Ion:149 Resp: 909538

Ion	Ratio	Lower	Upper
149	100		
150	10.0	8.2	12.2
104	4.9	4.0	6.0



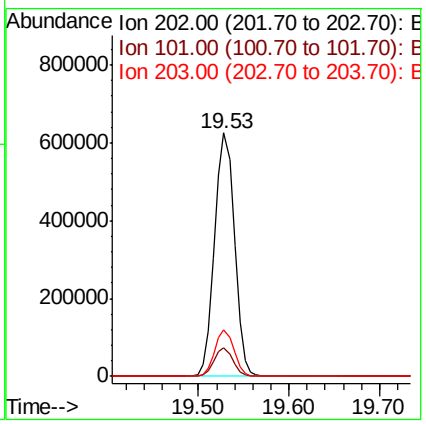


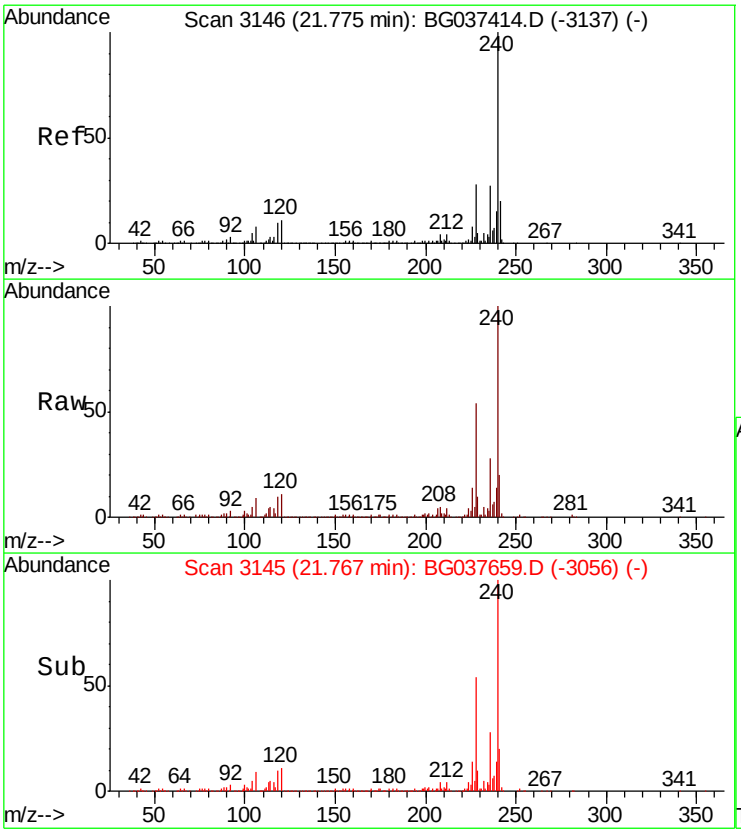
#75
Fluoranthene
Concen: 43.693 ng
RT: 19.53 min Scan# 2764
Delta R.T. -0.01 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Instrument :
BNA_G
ClientSampleId :
PB114322BS

Tgt Ion:202 Resp: 949842

Ion	Ratio	Lower	Upper
202	100		
101	11.7	0.0	30.7
203	19.1	0.0	38.5

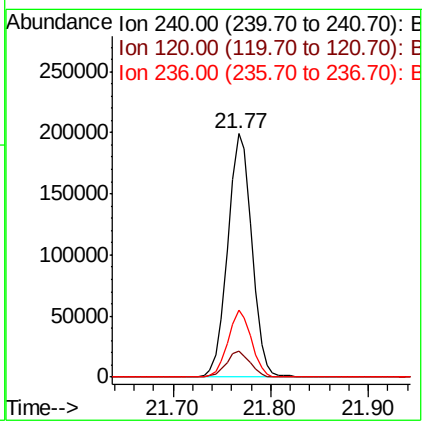


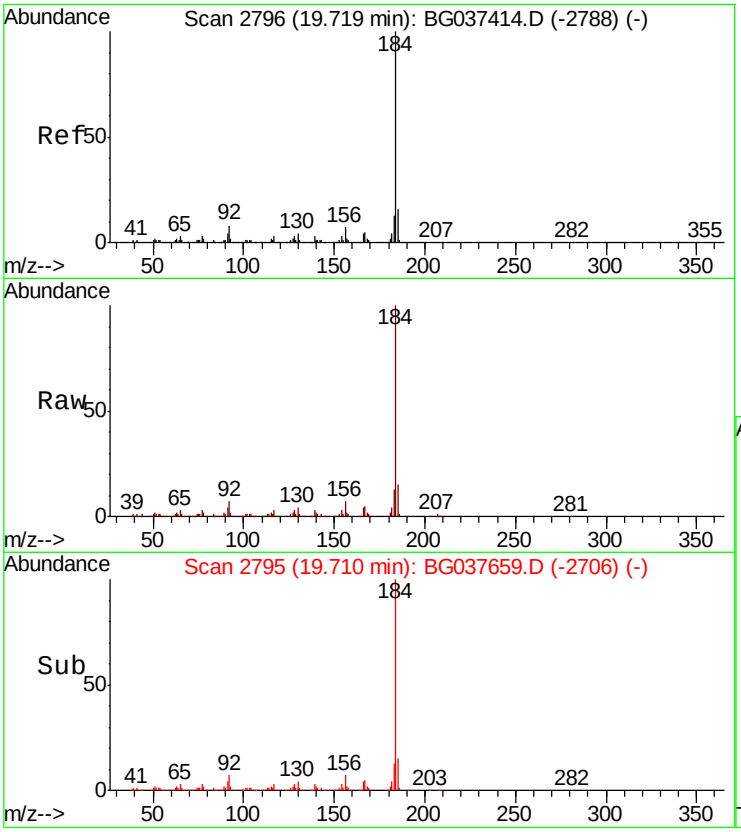


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.77 min Scan# 3145
Delta R.T. -0.01 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Tgt Ion:240 Resp: 341534

Ion	Ratio	Lower	Upper
240	100		
120	10.6	8.1	12.1
236	27.7	21.4	32.0



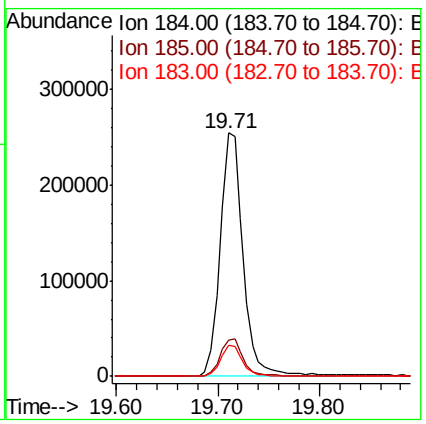


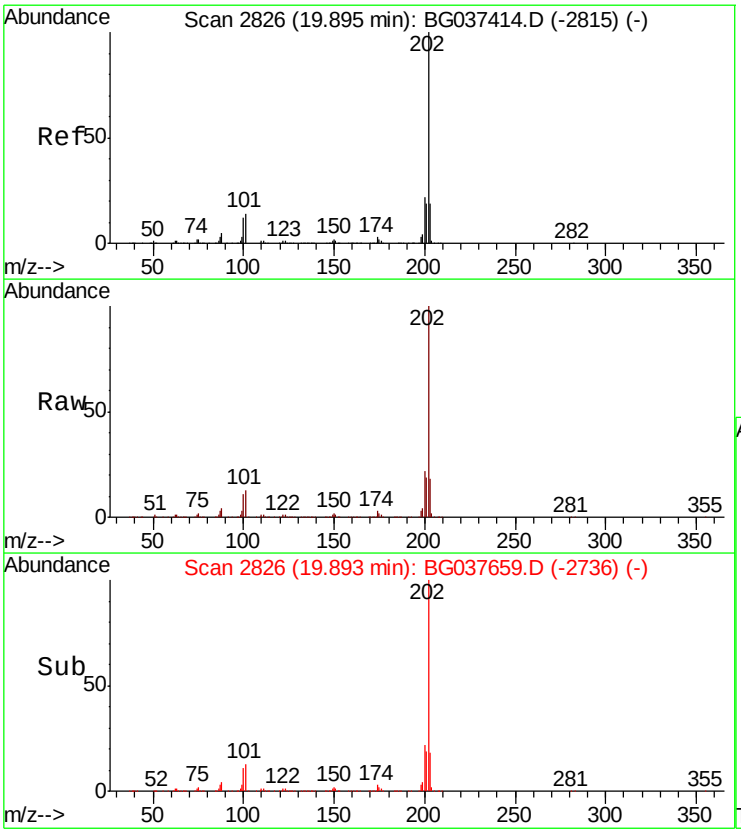
#77
Benzidine
Concen: 34.544 ng
RT: 19.71 min Scan# 2795
Delta R.T. -0.01 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Instrument :
BNA_G
ClientSampleId :
PB114322BS

Tgt Ion:184 Resp: 401161

Ion	Ratio	Lower	Upper
184	100		
185	15.0	12.6	18.8
183	12.6	10.2	15.2

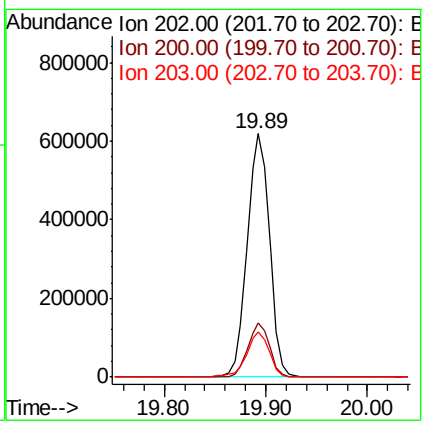


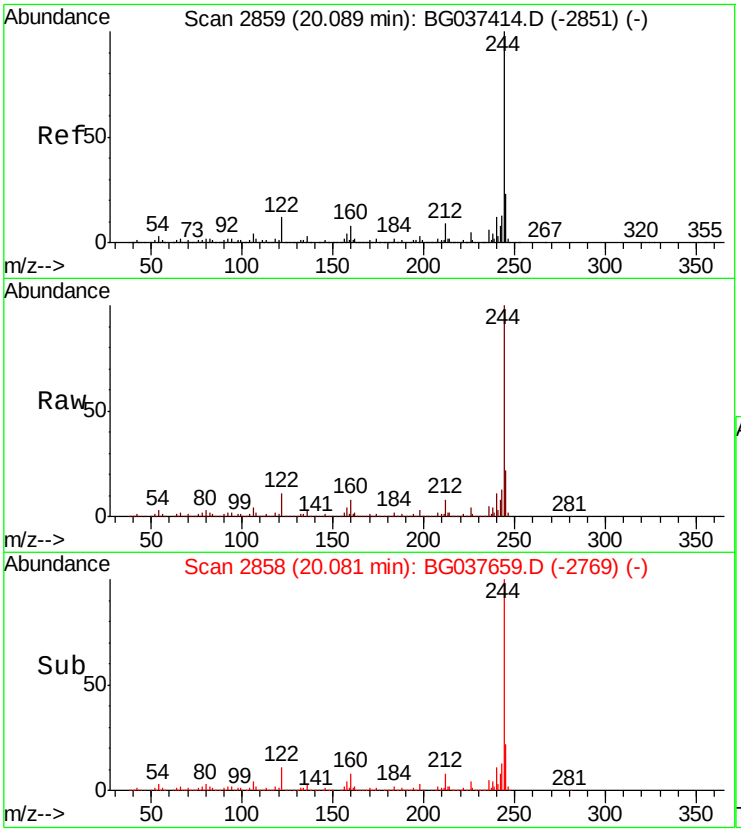


#78
Pyrene
Concen: 42.226 ng
RT: 19.89 min Scan# 2826
Delta R.T. -0.00 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Tgt Ion:202 Resp: 942754

Ion	Ratio	Lower	Upper
202	100		
200	22.4	17.8	26.6
203	18.4	15.2	22.8



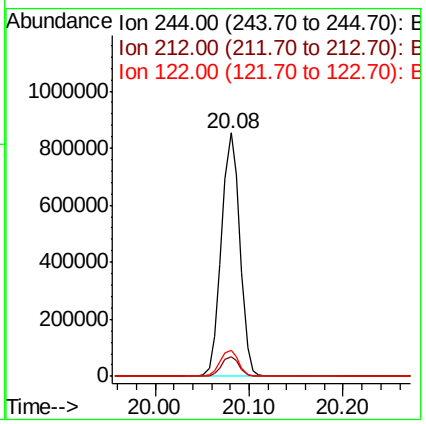


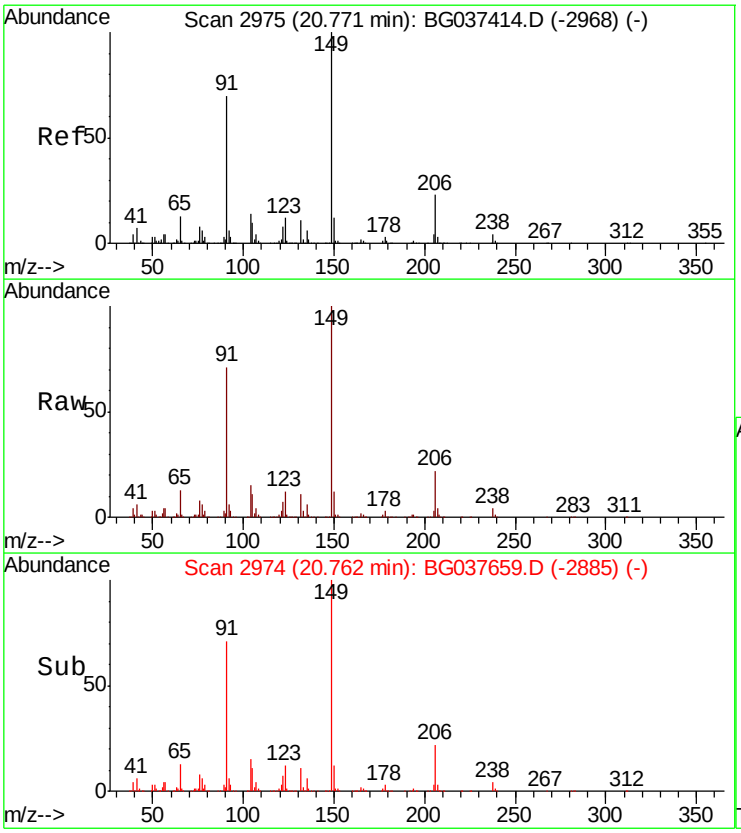
#79
Terphenyl-d14
Concen: 73.356 ng
RT: 20.08 min Scan# 2858
Delta R.T. -0.01 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Instrument :
BNA_G
ClientSampleId :
PB114322BS

Tgt Ion:244 Resp: 1172499

Ion	Ratio	Lower	Upper
244	100		
212	8.0	6.5	9.7
122	10.8	9.0	13.4

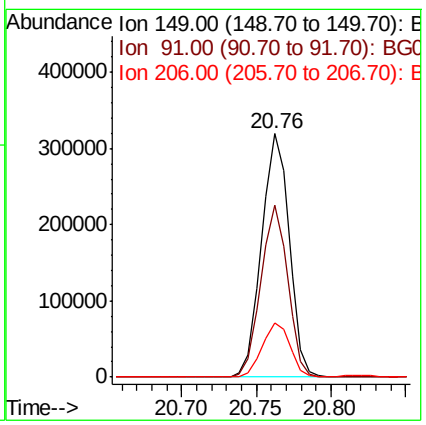


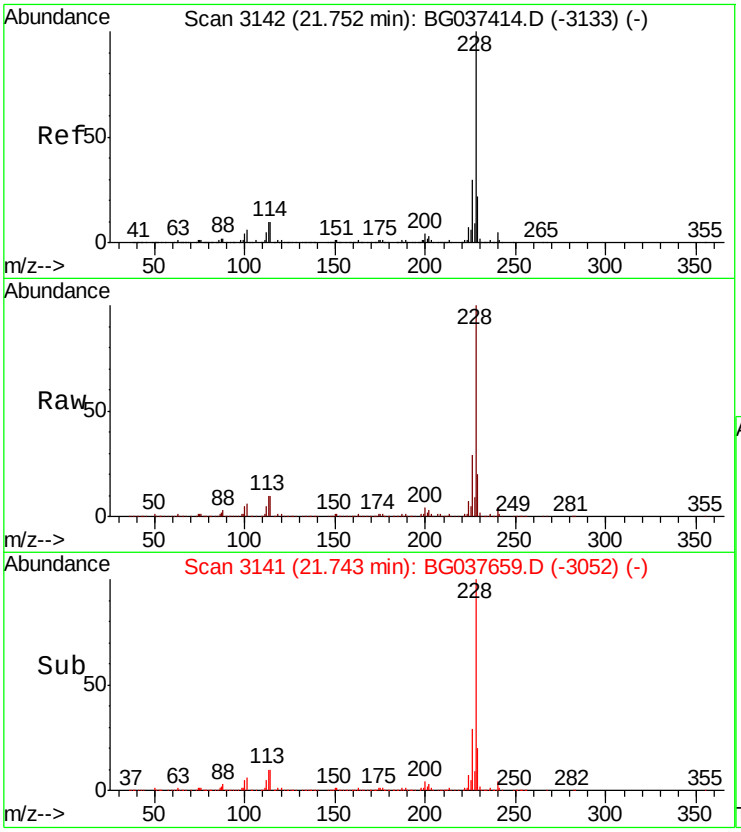


#80
Butylbenzylphthalate
Concen: 44.705 ng
RT: 20.76 min Scan# 2974
Delta R.T. -0.01 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Tgt Ion:149 Resp: 408487

Ion	Ratio	Lower	Upper
149	100		
91	70.5	57.0	85.4
206	22.2	17.8	26.6



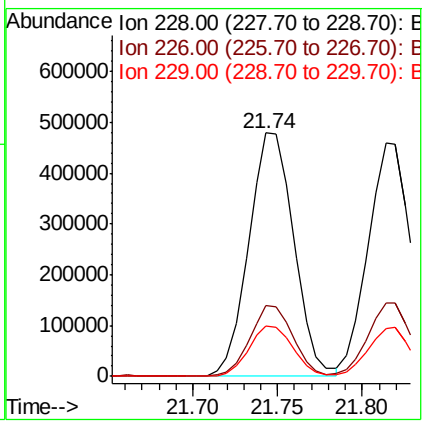


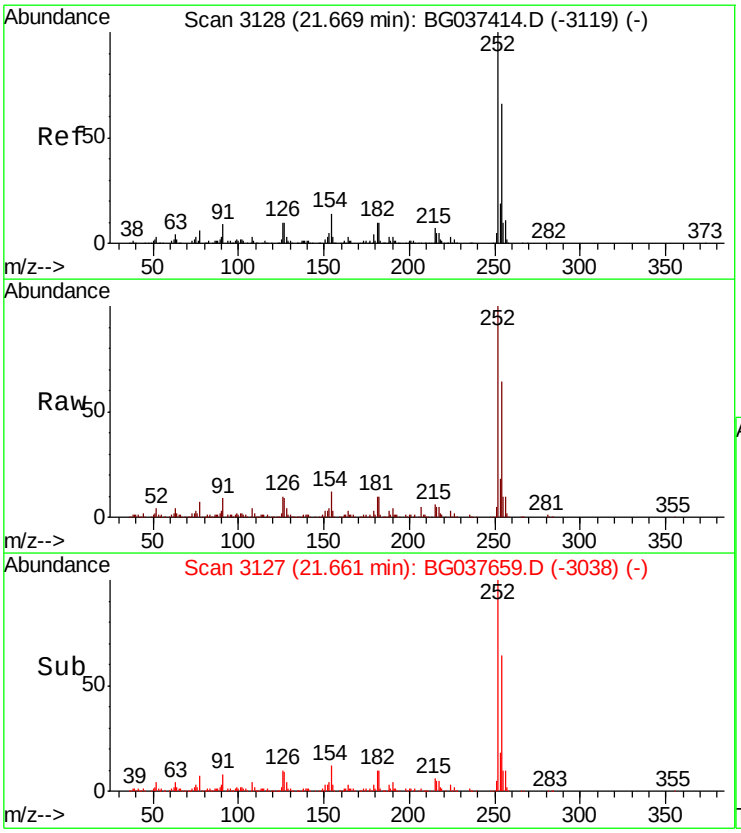
#81
Benzo(a)anthracene
Concen: 43.777 ng
RT: 21.74 min Scan# 3141
Delta R.T. -0.01 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Instrument :
BNA_G
ClientSampleId :
PB114322BS

Tgt Ion:228 Resp: 884368

Ion	Ratio	Lower	Upper
228	100		
226	29.3	22.6	33.8
229	20.4	16.3	24.5

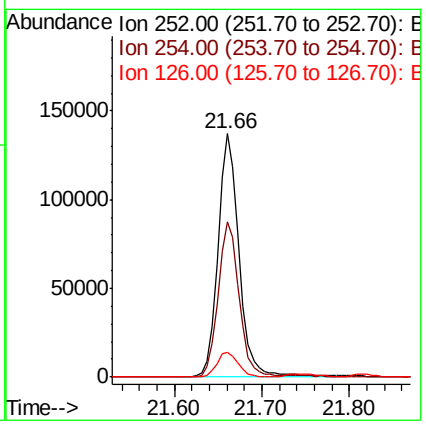


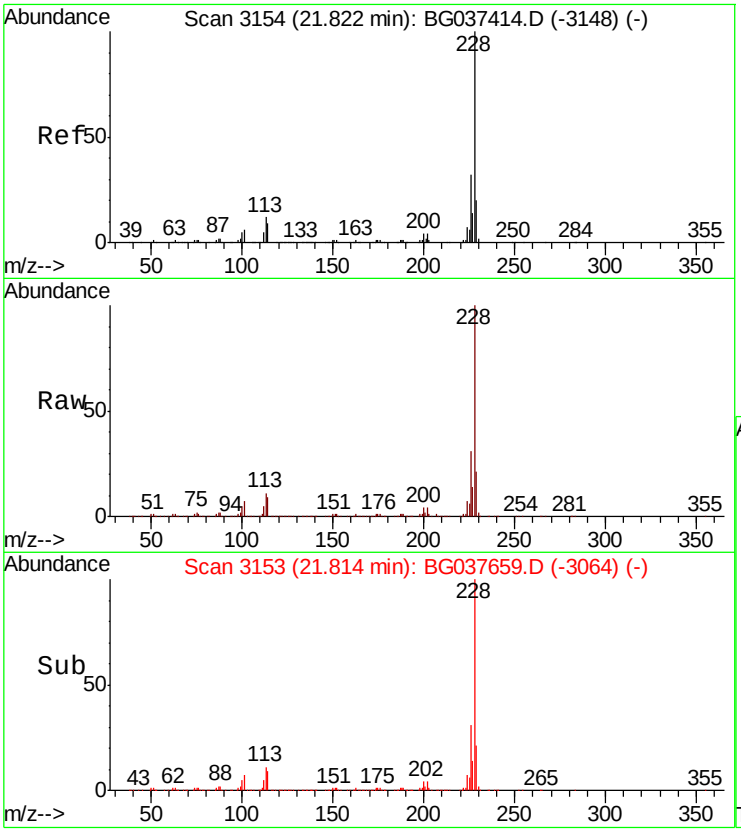


#82
3,3'-Dichlorobenzidine
Concen: 29.125 ng
RT: 21.66 min Scan# 3127
Delta R.T. -0.01 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Tgt Ion:252 Resp: 228053

Ion	Ratio	Lower	Upper
252	100		
254	63.7	52.0	78.0
126	10.0	8.2	12.4



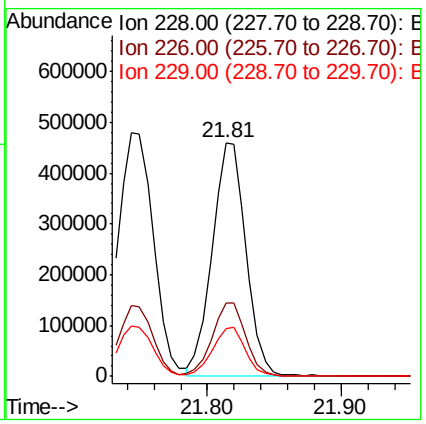


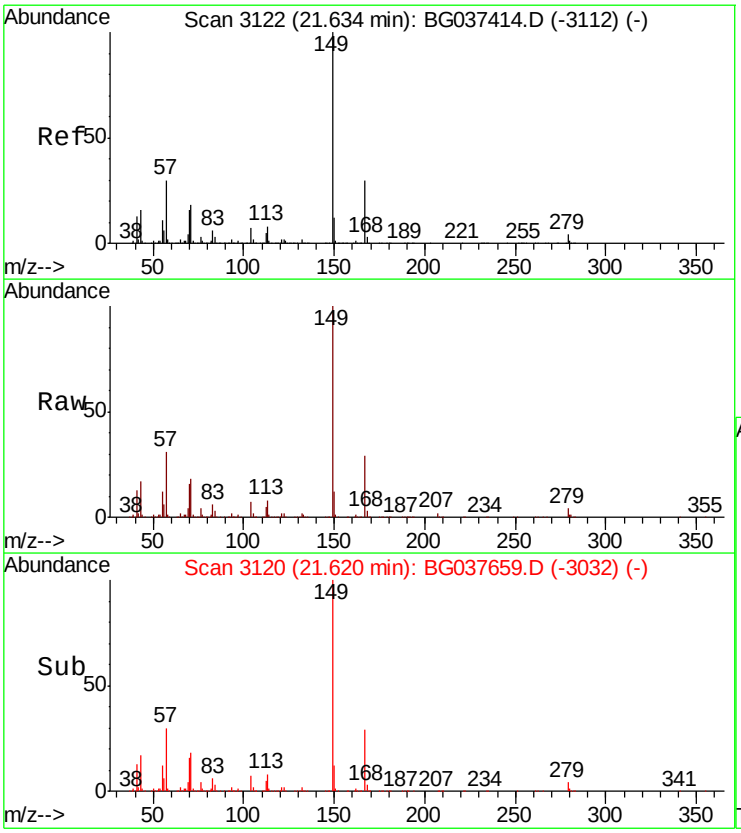
#83
Chrysene
Concen: 41.763 ng
RT: 21.81 min Scan# 3153
Delta R.T. -0.01 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Instrument :
BNA_G
ClientSampleId :
PB114322BS

Tgt Ion:228 Resp: 811258

Ion	Ratio	Lower	Upper
228	100		
226	31.4	25.7	38.5
229	20.6	16.5	24.7

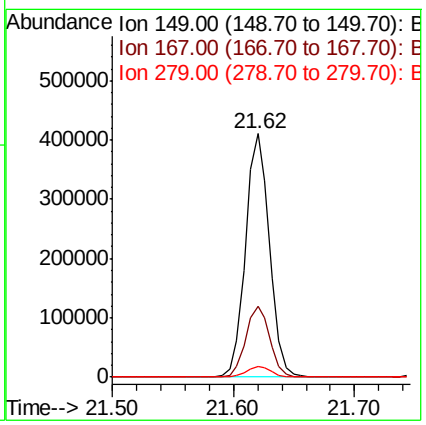


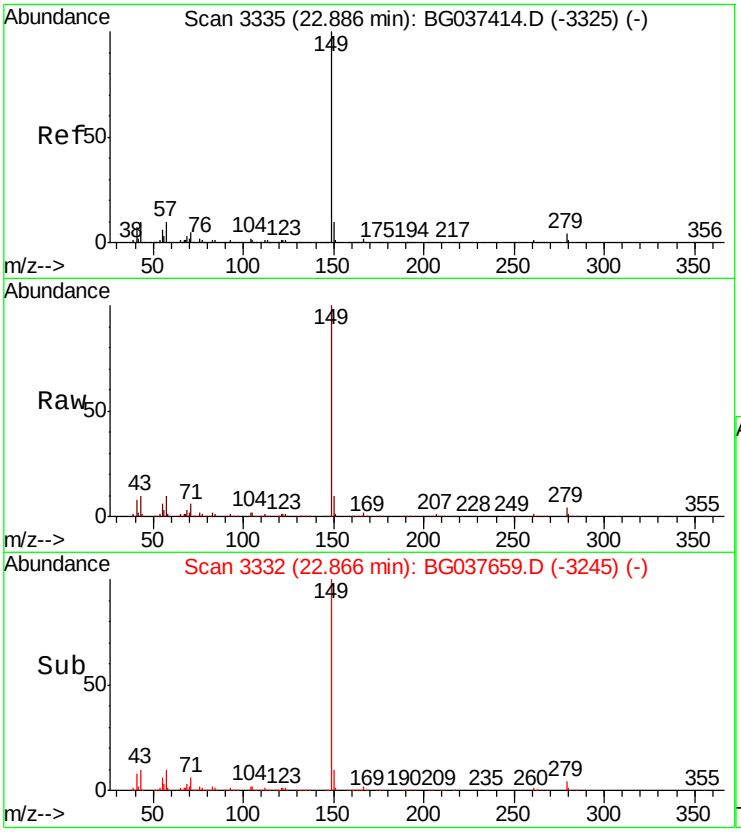


#84
Bis(2-ethylhexyl)phthalate
Concen: 44.241 ng
RT: 21.62 min Scan# 3120
Delta R.T. -0.01 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Tgt Ion:149 Resp: 566635

Ion	Ratio	Lower	Upper
149	100		
167	29.2	23.0	34.4
279	4.5	3.6	5.4



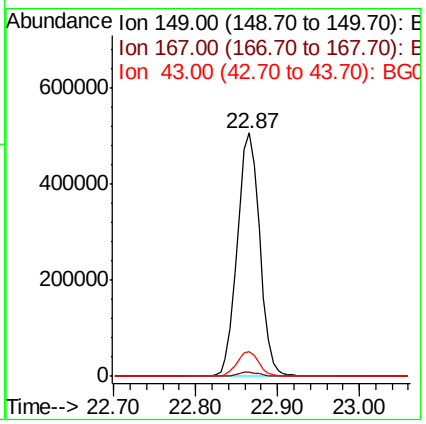


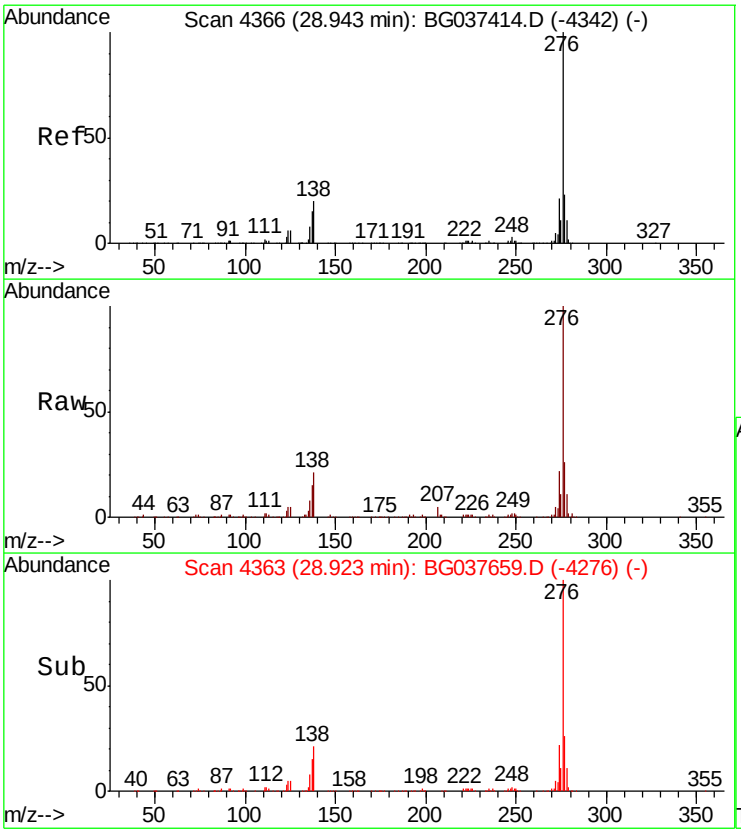
#85
Di-n-octyl phthalate
Concen: 46.306 ng
RT: 22.87 min Scan# 3332
Delta R.T. -0.02 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Instrument :
BNA_G
ClientSampleId :
PB114322BS

Tgt Ion:149 Resp: 967128

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	9.8	8.7	13.1

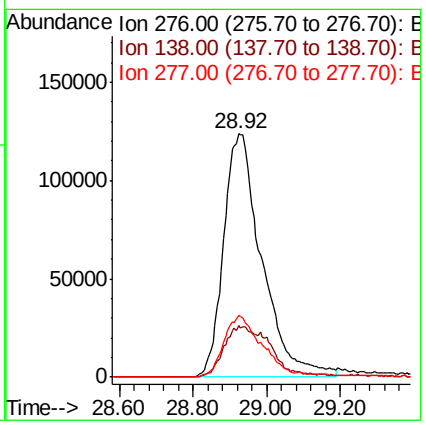


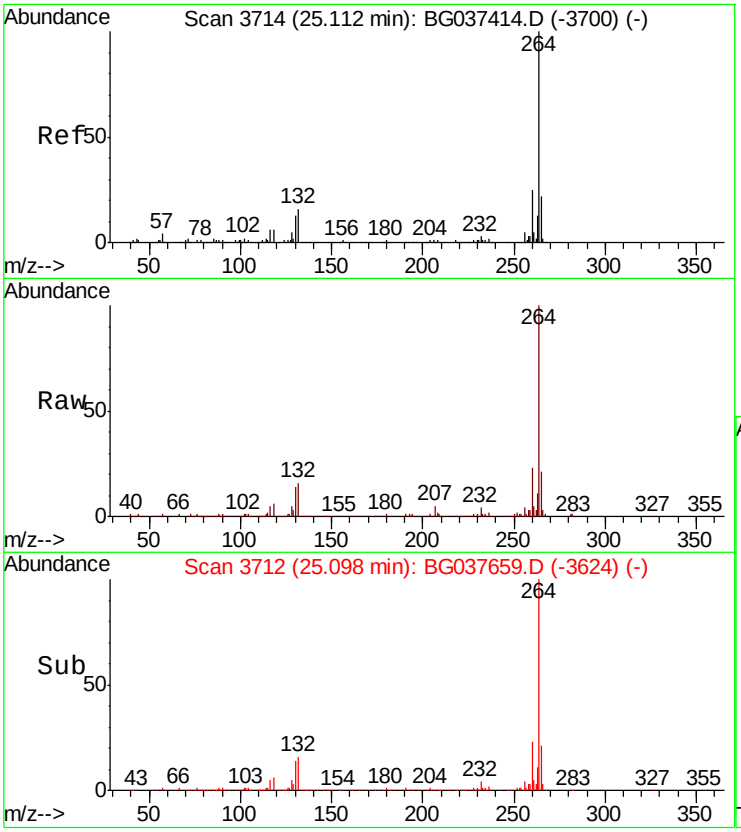


#86
Indeno(1,2,3-cd)pyrene
Concen: 42.924 ng
RT: 28.92 min Scan# 4363
Delta R.T. -0.02 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Tgt Ion:276 Resp: 894303

Ion	Ratio	Lower	Upper
276	100		
138	16.9	12.0	18.0
277	25.5	20.6	30.8



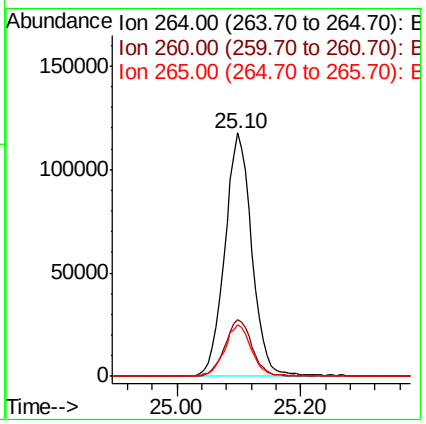


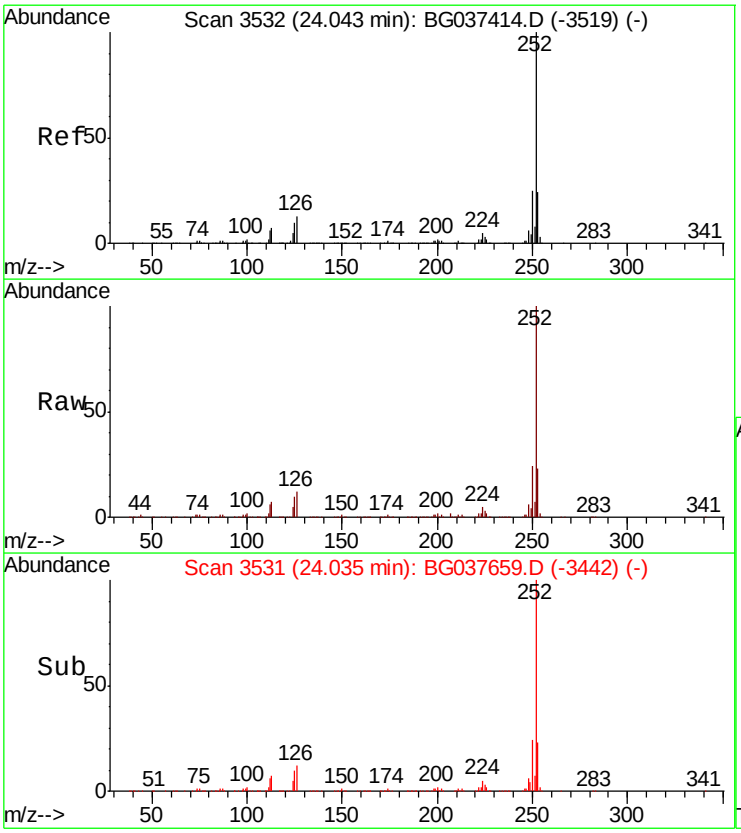
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.10 min Scan# 3712
Delta R.T. -0.01 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Instrument :
BNA_G
ClientSampleId :
PB114322BS

Tgt Ion:264 Resp: 357411

Ion	Ratio	Lower	Upper
264	100		
260	23.2	18.2	27.4
265	21.3	17.9	26.9

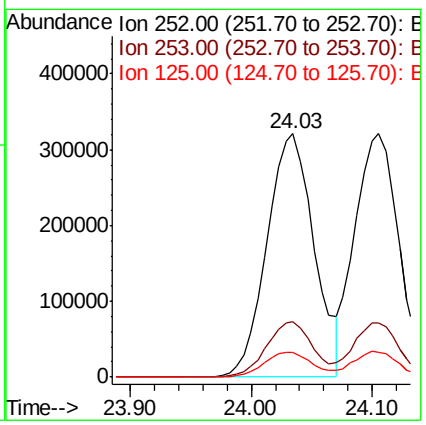


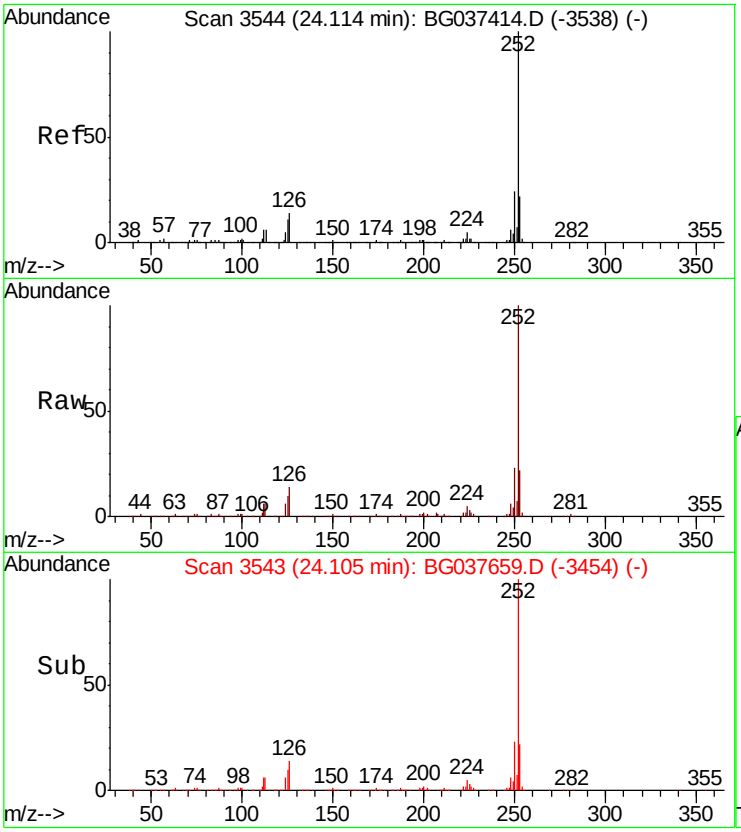


#88
Benzo(b)fluoranthene
Concen: 44.365 ng
RT: 24.03 min Scan# 3531
Delta R.T. -0.01 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Tgt Ion:252 Resp: 869312

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.2	27.2
125	10.0	7.8	11.6



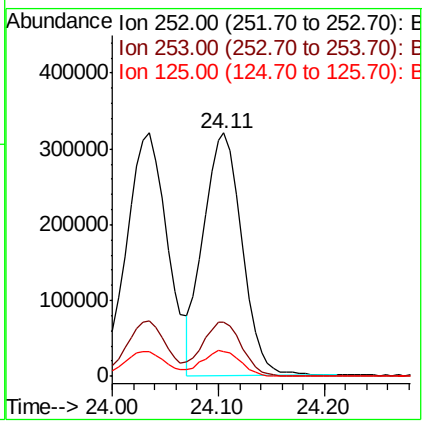


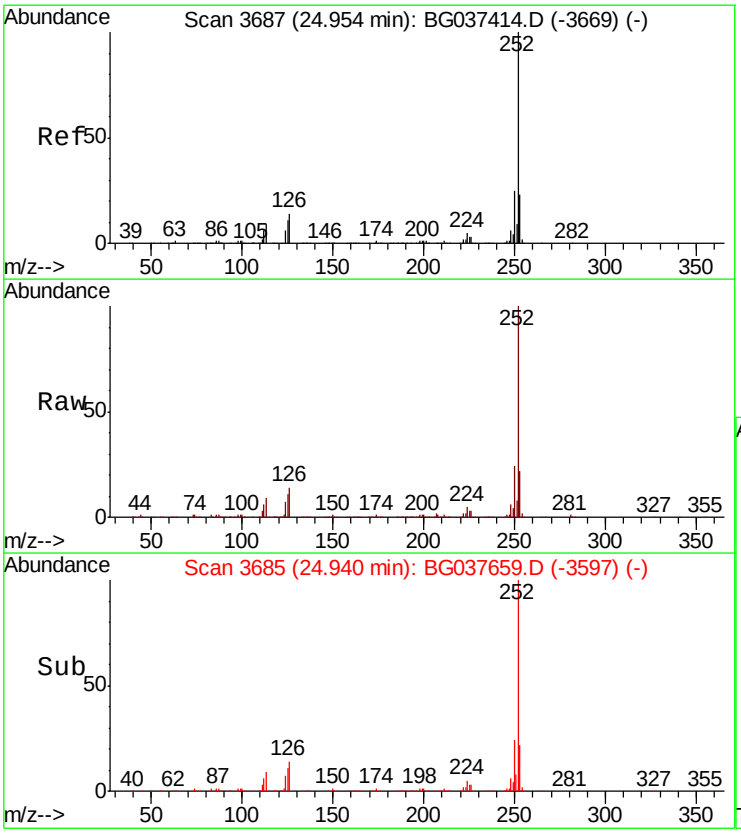
#89
Benzo(k)fluoranthene
Concen: 42.324 ng
RT: 24.11 min Scan# 3543
Delta R.T. -0.01 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Instrument :
BNA_G
ClientSampleId :
PB114322BS

Tgt Ion:252 Resp: 812520

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.4	26.2
125	10.0	7.4	11.0

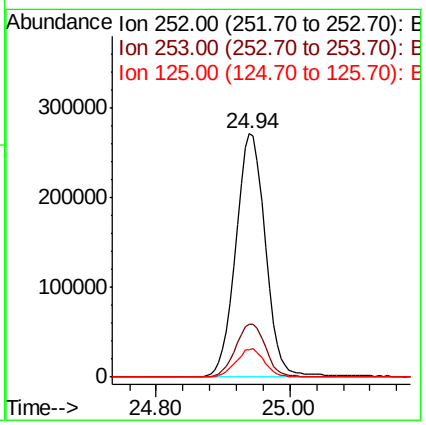


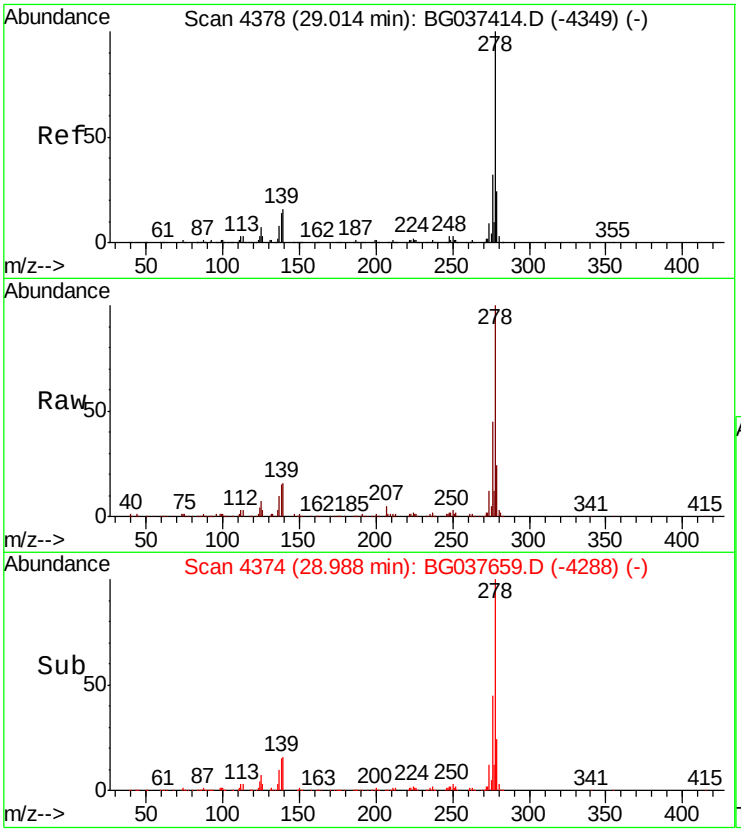


#90
Benzo(a)pyrene
Concen: 44.506 ng
RT: 24.94 min Scan# 3685
Delta R.T. -0.01 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Tgt Ion:252 Resp: 828683

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.4	26.2
125	11.3	9.0	13.6



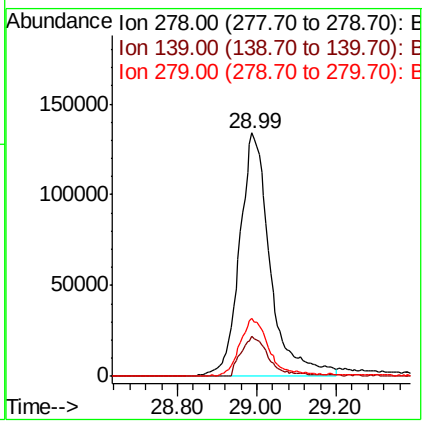


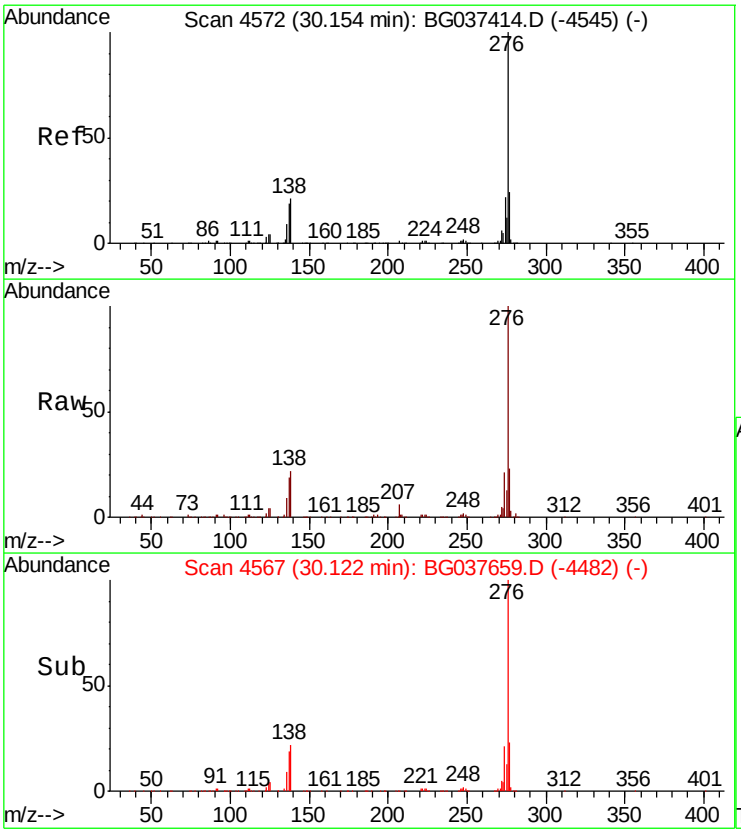
#91
Dibenzo(a,h)anthracene
Concen: 41.920 ng
RT: 28.99 min Scan# 4374
Delta R.T. -0.03 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Instrument :
BNA_G
ClientSampleId :
PB114322BS

Tgt Ion:278 Resp: 719978

Ion	Ratio	Lower	Upper
278	100		
139	16.3	11.5	17.3
279	23.8	18.6	27.8





#92
Benzo(g,h,i)perylene
Concen: 41.747 ng
RT: 30.12 min Scan# 4567
Delta R.T. -0.03 min
Lab File: BG037659.D
Acq: 30 Oct 2018 18:37

Tgt Ion:276 Resp: 725387

Ion	Ratio	Lower	Upper
276	100		
277	22.7	18.9	28.3
138	21.9	17.2	25.8