Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG110218\
Data File : BG037760.D
Acq On : 2 Nov 2018 18:39
Operator : JU/SJ
Sample : PB114425BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Nov 03 02:28:35 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	52214	20.00	ng		0.00
21) Naphthalene-d8	10.92	136	244179	20.00	ng		0.00
39) Acenaphthene-d10	14.73	164	163799	20.00	ng		0.00
64) Phenanthrene-d10	17.48	188	374229	20.00	ng		0.00
76) Chrysene-d12	21.77	240	333953	20.00	ng		0.00
87) Perylene-d12	25.10	264	337227	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.64	112	471821	151.07	ng		0.00
7) Phenol-d6	7.25	99	675520	143.04	ng		0.00
23) Nitrobenzene-d5	9.28	82	324999	74.56	ng		0.00
42) 2,4,6-Tribromophenol	16.23	330	257867	144.34	ng		0.00
45) 2-Fluorobiphenyl	13.35	172	812733	74.82	ng		-0.01
79) Terphenyl-d14	20.08	244	1150607	73.62	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.52	88	61740	38.982	ng		98
3) Pyridine	3.93	79	135902	34.044	ng		95
4) n-Nitrosodimethylamine	3.85	42	59597	41.915	ng		92
6) Aniline	7.42	93	181658	31.531	ng		97
8) 2-Chlorophenol	7.66	128	158177	43.294	ng		98
9) Benzaldehyde	7.24	77	80402	27.217	ng		98
10) Phenol	7.27	94	213958	42.939	ng		98
11) bis(2-Chloroethyl)ether	7.52	93	142745	37.719	ng		97
12) 1,3-Dichlorobenzene	7.99	146	160260	39.401	ng		99
13) 1,4-Dichlorobenzene	8.14	146	164165	39.457	ng		98
14) 1,2-Dichlorobenzene	8.45	146	157462	39.343	ng		97
15) Benzyl Alcohol	8.34	79	142189	40.748	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.62	45	270247	39.910	ng		99
17) 2-Methylphenol	8.54	107	145318	44.113	ng		99
18) Hexachloroethane	9.18	117	57854	40.787	ng		93
19) n-Nitroso-di-n-propylamine	8.91	70	121108	37.241	ng		95
20) 3+4-Methylphenols	8.86	107	199174	42.289	ng		99
22) Acetophenone	8.93	105	230626	37.660	ng	#	97
24) Nitrobenzene	9.32	77	181218	40.020	ng		94
25) Isophorone	9.83	82	343481	43.127	ng		96
26) 2-Nitrophenol	10.03	139	89454	43.852	ng		97
27) 2,4-Dimethylphenol	10.07	122	172488	47.358	ng		96
28) bis(2-Chloroethoxy)methane	10.32	93	211765	40.583	ng		97
29) 2,4-Dichlorophenol	10.56	162	172248	42.475	ng		99
30) 1,2,4-Trichlorobenzene	10.77	180	174355	39.536	ng		96
31) Naphthalene	10.97	128	509385	42.472	ng		99
32) Benzoic acid	10.19	122	88534	37.425	ng		98
33) 4-Chloroaniline	11.09	127	142127	25.221	ng		95
34) Hexachlorobutadiene	11.23	225	104123	39.837	ng		97
35) Caprolactam	11.87	113	40341	24.803	ng		96
36) 4-Chloro-3-methylphenol	12.18	107	187460	40.989	ng		100
37) 2-Methylnaphthalene	12.57	142	392502	44.895	ng		99
38) 1-Methylnaphthalene	12.79	142	375763	44.257	ng		100
40) 1,2,4,5-Tetrachlorobenzene	12.93	216	208887	39.536	ng		99

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Operator : JU/SJ
Sample : PB114425BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Nov 03 02:28:35 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	12.89	237	263720	104.495	ng		96
43) 2,4,6-Trichlorophenol	13.16	196	149752	42.426	ng		97
44) 2,4,5-Trichlorophenol	13.24	196	161145	41.931	ng		99
46) 1,1'-Biphenyl	13.57	154	507098	37.382	ng		100
47) 2-Chloronaphthalene	13.62	162	403555	39.322	ng		100
48) 2-Nitroaniline	13.82	65	126789	40.739	ng		90
49) Acenaphthylene	14.46	152	662253	42.897	ng		99
50) Dimethylphthalate	14.18	163	509735	40.226	ng		99
51) 2,6-Dinitrotoluene	14.31	165	116510	41.562	ng		94
52) Acenaphthene	14.80	154	382369	40.216	ng		98
53) 3-Nitroaniline	14.65	138	98388	31.616	ng	#	98
54) 2,4-Dinitrophenol	14.85	184	86026	73.244	ng		96
55) Dibenzofuran	15.13	168	624927	39.671	ng		100
56) 4-Nitrophenol	14.94	139	244137	105.985	ng		100
57) 2,4-Dinitrotoluene	15.10	165	160473	43.610	ng		92
58) Fluorene	15.78	166	501642	42.525	ng		100
59) 2,3,4,6-Tetrachlorophenol	15.35	232	139063	42.262	ng		99
60) Diethylphthalate	15.54	149	518008	39.818	ng		99
61) 4-Chlorophenyl-phenylether	15.77	204	265674	38.639	ng		98
62) 4-Nitroaniline	15.81	138	122081	39.479	ng		94
63) Azobenzene	16.06	77	488901	39.387	ng		98
65) 4,6-Dinitro-2-methylphenol	15.86	198	79638	41.873	ng		97
66) n-Nitrosodiphenylamine	15.99	169	451202	40.082	ng		99
67) 4-Bromophenyl-phenylether	16.66	248	165980	40.388	ng		97
68) Hexachlorobenzene	16.77	284	167537	39.335	ng		98
69) Atrazine	16.93	200	169639	41.681	ng		99
70) Pentachlorophenol	17.12	266	192109	67.336	ng		96
71) Phenanthrene	17.52	178	800783	42.103	ng		100
72) Anthracene	17.61	178	818868	43.872	ng		99
73) Carbazole	17.89	167	724020	38.779	ng		99
74) Di-n-butylphthalate	18.42	149	866071	41.700	ng		99
75) Fluoranthene	19.53	202	924734	42.868	ng		100
77) Benzidine	19.71	184	404175	35.594	ng		99
78) Pyrene	19.89	202	914182	41.875	ng		100
80) Butylbenzylphthalate	20.76	149	388270	43.457	ng		97
81) Benzo(a)anthracene	21.74	228	855842	43.327	ng		99
82) 3,3'-Dichlorobenzidine	21.66	252	235796	30.797	ng		99
83) Chrysene	21.81	228	806160	42.443	ng		99
84) Bis(2-ethylhexyl)phthalate	21.62	149	545849	43.585	ng		99
85) Di-n-octyl phthalate	22.86	149	918874	44.994	ng		97
86) Indeno(1,2,3-cd)pyrene	28.92	276	756574	37.138	ng		99
88) Benzo(b)fluoranthene	24.03	252	807001	43.650	ng		99
89) Benzo(k)fluoranthene	24.11	252	815683	45.032	ng		99
90) Benzo(a)pyrene	24.95	252	807913	45.988	ng		98
91) Dibenzo(a,h)anthracene	28.99	278	636340	39.268	ng		99
92) Benzo(g,h,i)perylene	30.12	276	617750	37.680	ng		100

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

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Acq On : 2 Nov 2018 18:39
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Sample : PB114425BS
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Instrument :
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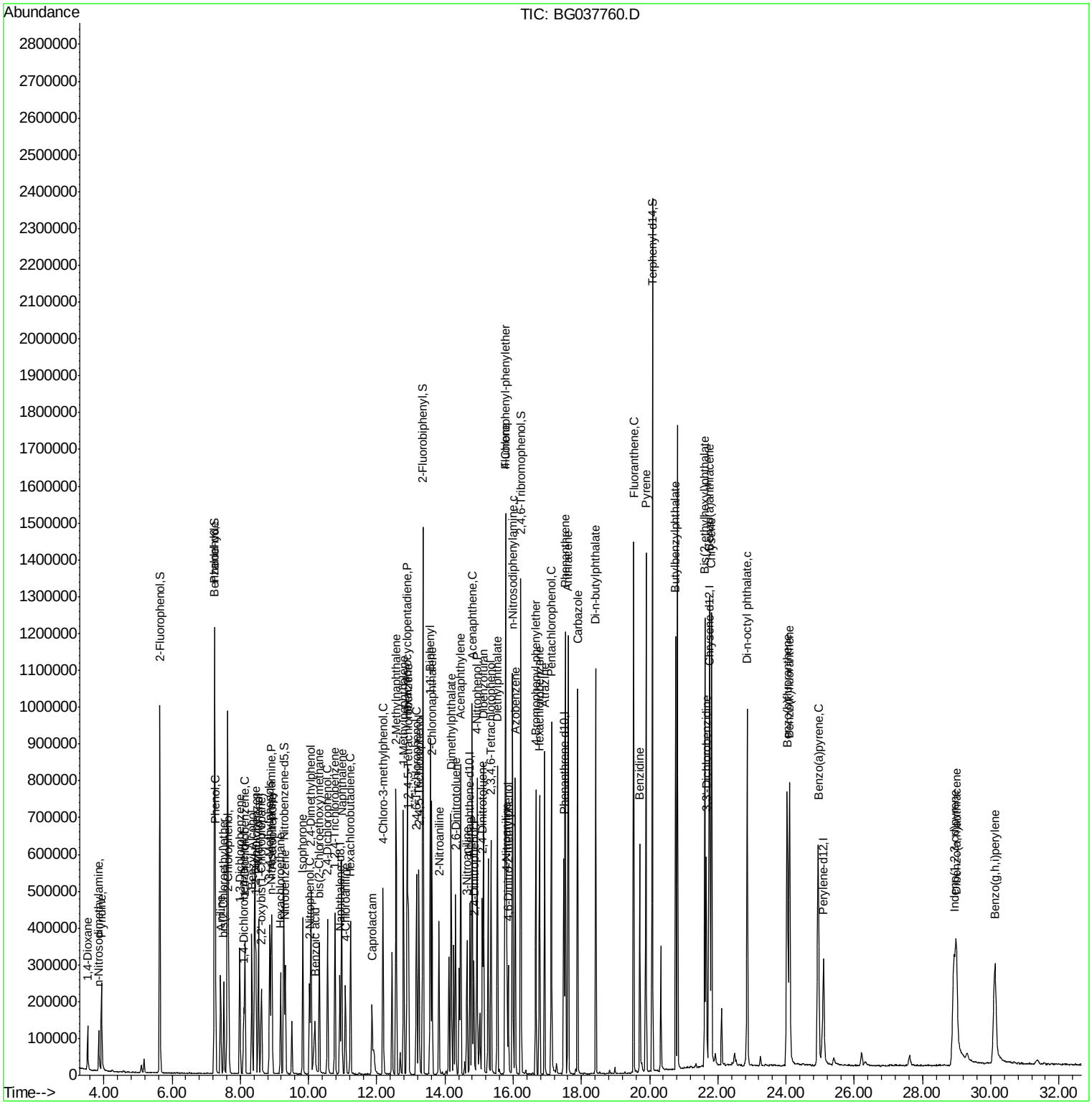
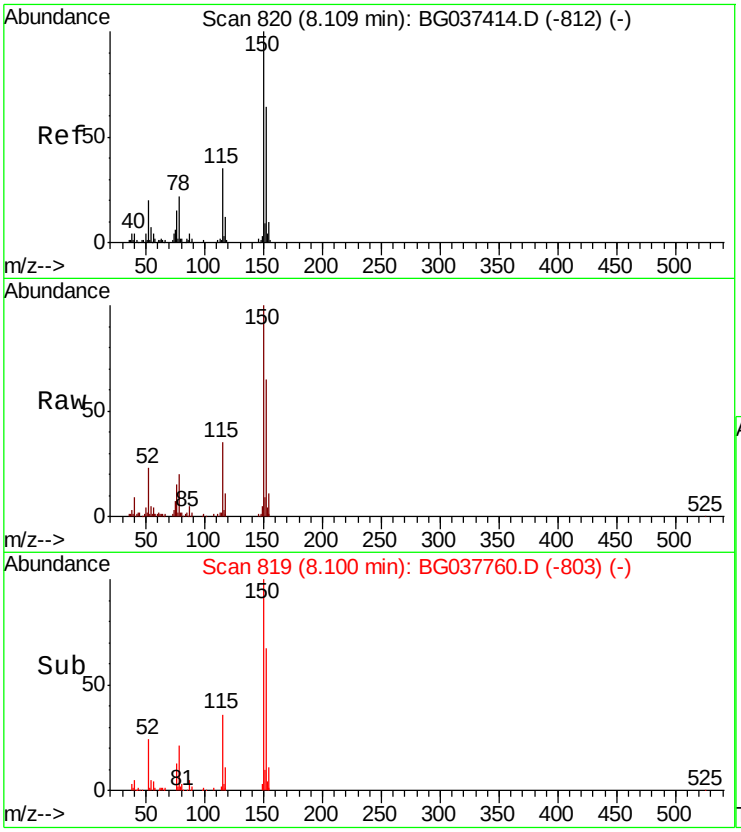
ClientSampleId :

Quant Time: Nov 03 02:28:35 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



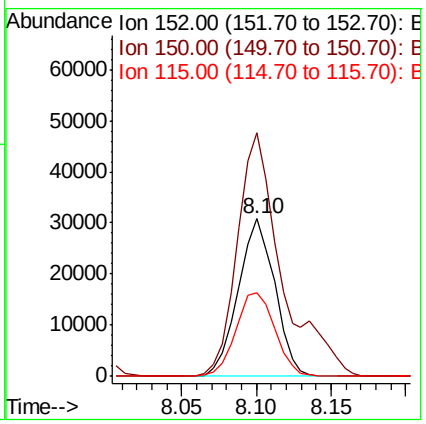


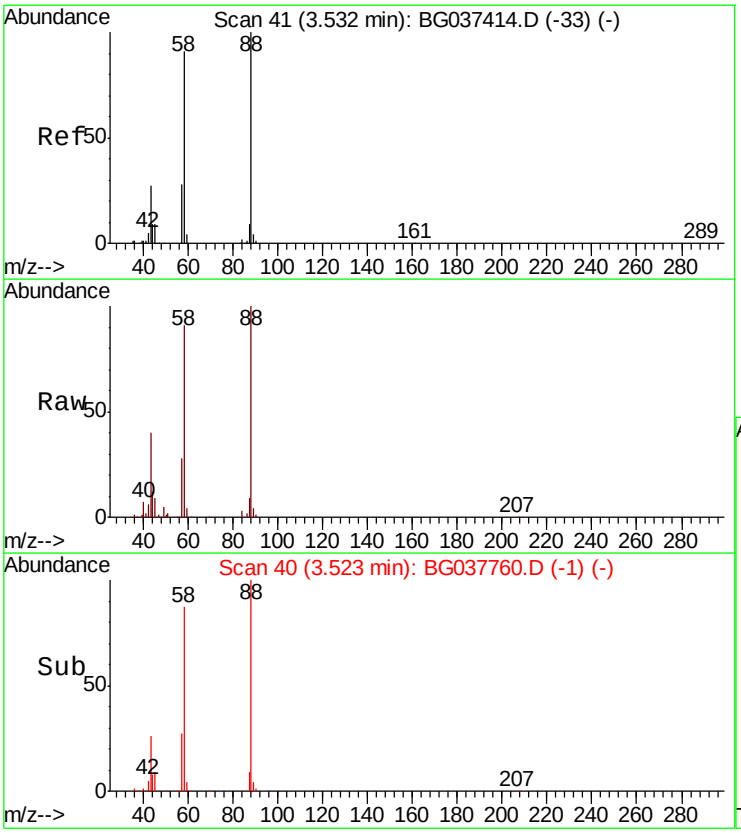
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.10 min Scan# 819
Delta R.T. -0.01 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 52214

Ion	Ratio	Lower	Upper
152	100		
150	154.8	126.0	189.0
115	53.4	45.5	68.3

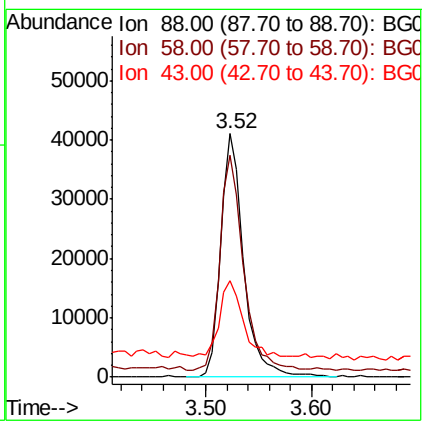


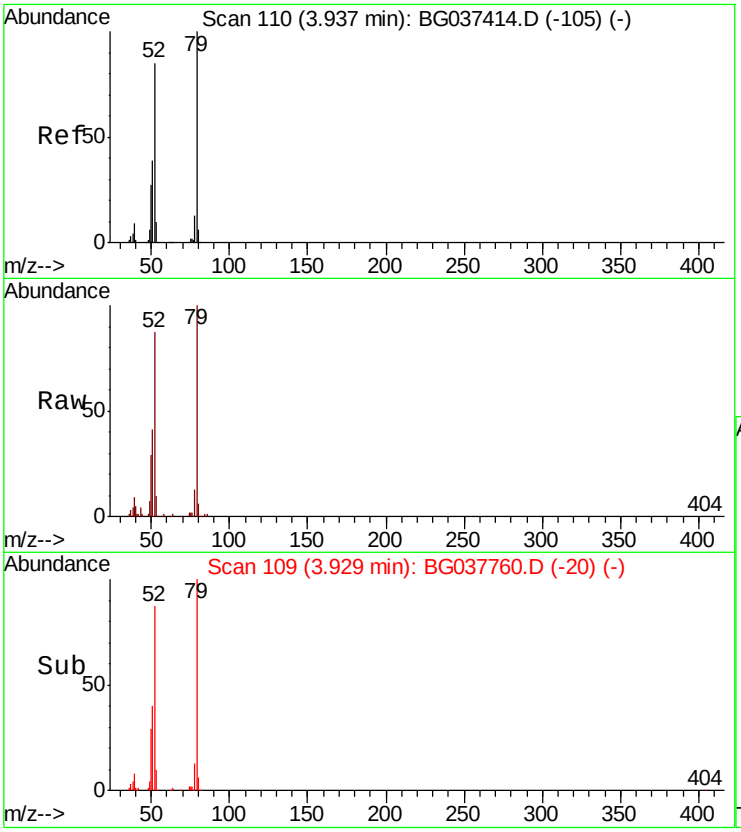


#2
1,4-Dioxane
Concen: 38.982 ng
RT: 3.52 min Scan# 40
Delta R.T. -0.01 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Tgt Ion: 88 Resp: 61740

Ion	Ratio	Lower	Upper
88	100		
58	90.9	74.4	111.6
43	31.4	25.8	38.8



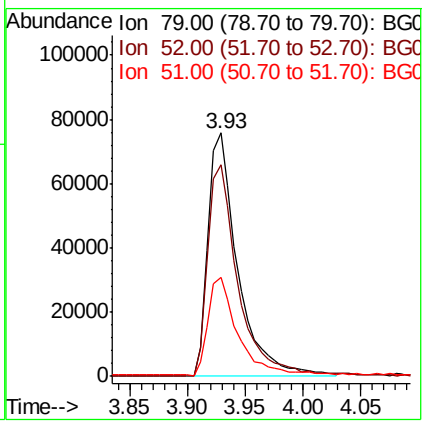


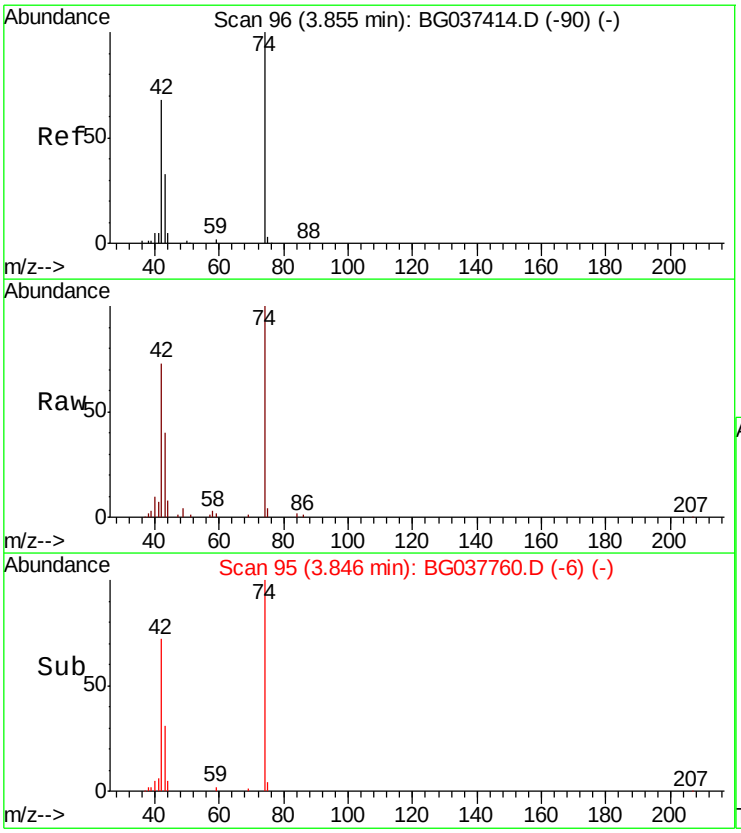
#3
Pyridine
Concen: 34.044 ng
RT: 3.93 min Scan# 109
Delta R.T. -0.01 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 135902

Ion	Ratio	Lower	Upper
79	100		
52	87.2	74.2	111.2
51	40.8	34.6	51.8

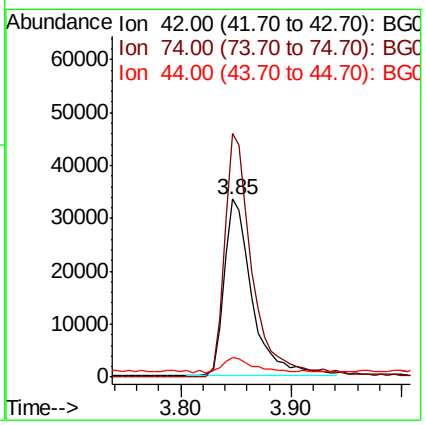


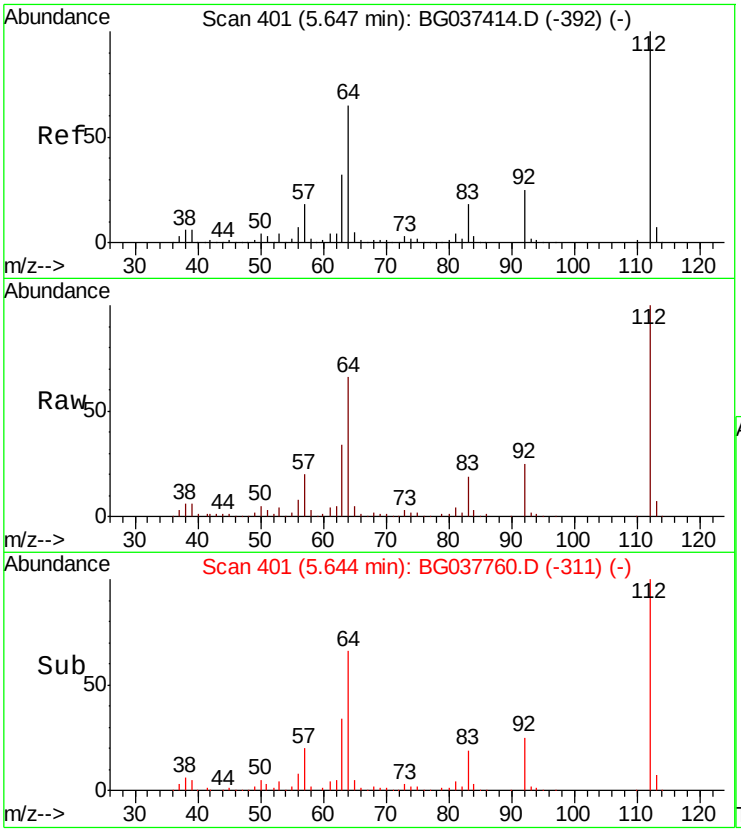


#4
n-Nitrosodimethylamine
Concen: 41.915 ng
RT: 3.85 min Scan# 95
Delta R.T. -0.01 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Tgt Ion: 42 Resp: 59597

Ion	Ratio	Lower	Upper
42	100		
74	136.9	102.0	153.0
44	11.2	9.6	14.4



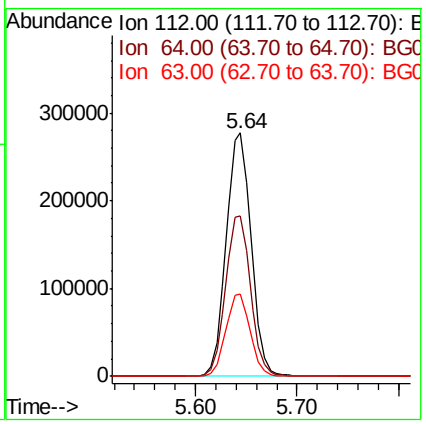


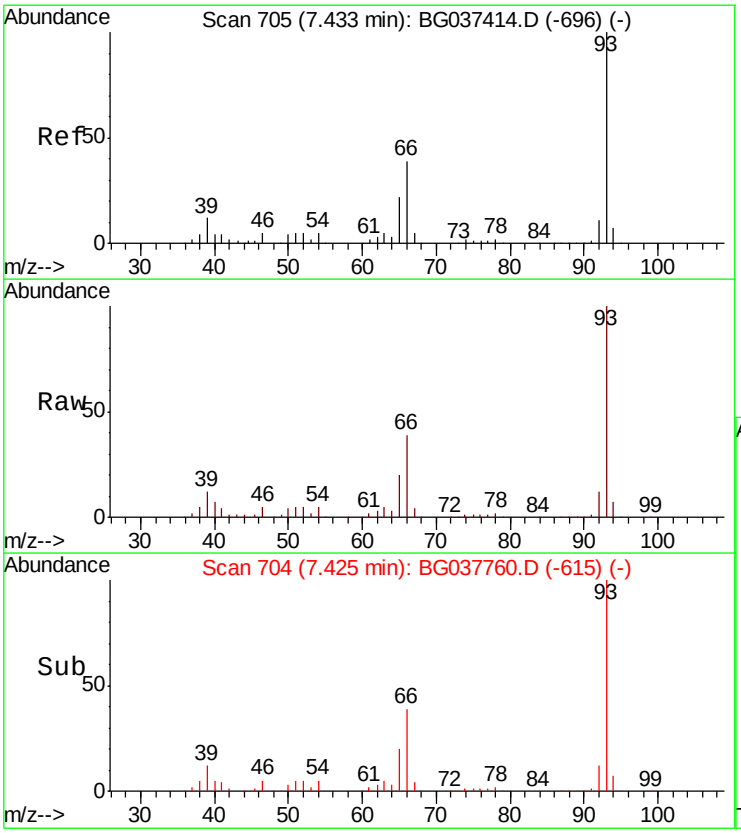
#5
2-Fluorophenol
Concen: 151.074 ng
RT: 5.64 min Scan# 401
Delta R.T. -0.00 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 471821

Ion	Ratio	Lower	Upper
112	100		
64	65.7	53.1	79.7
63	33.6	27.3	40.9

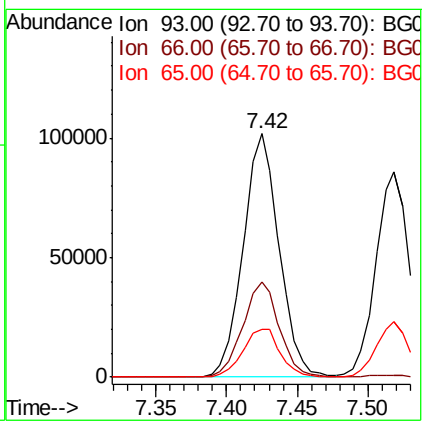


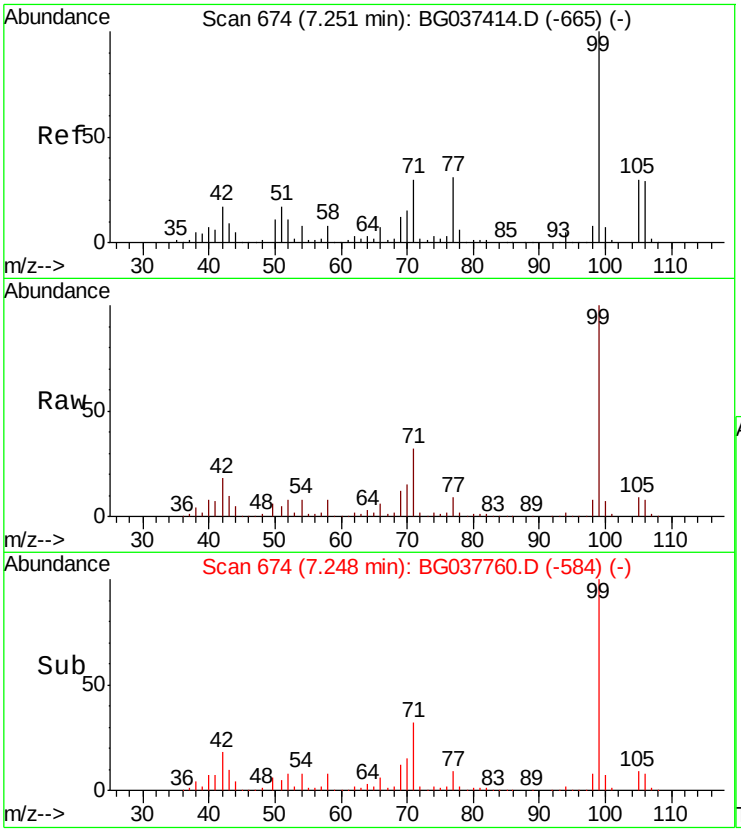


#6
Aniline
Concen: 31.531 ng
RT: 7.42 min Scan# 704
Delta R.T. -0.01 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Tgt Ion: 93 Resp: 181658

Ion	Ratio	Lower	Upper
93	100		
66	38.8	32.8	49.2
65	19.8	16.4	24.6



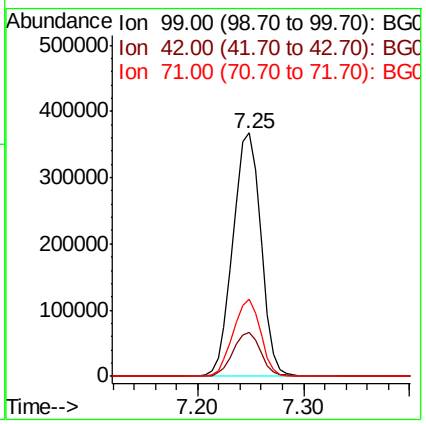


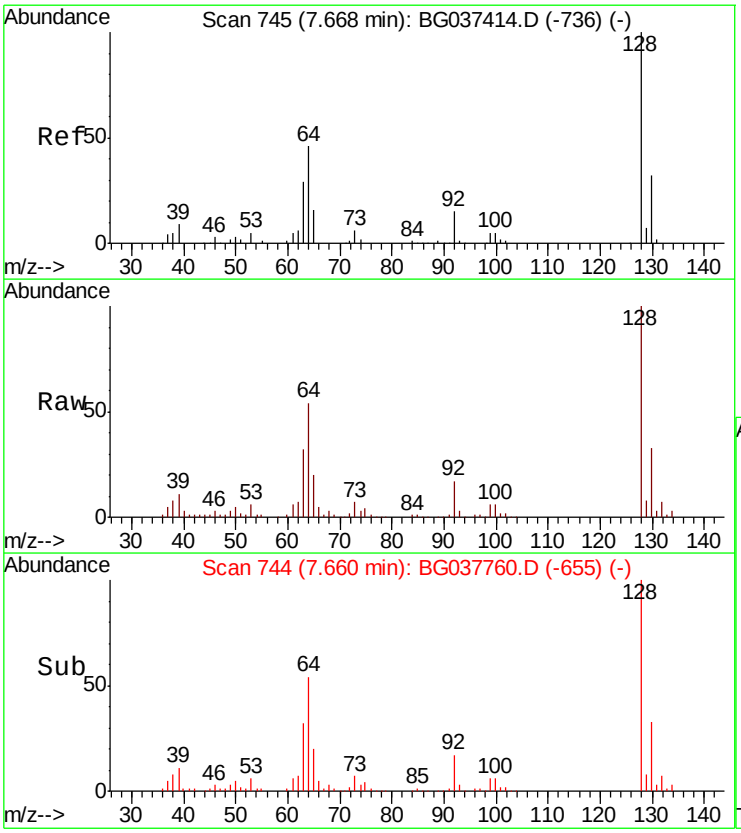
#7
Phenol-d6
Concen: 143.041 ng
RT: 7.25 min Scan# 674
Delta R.T. -0.00 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 675520

Ion	Ratio	Lower	Upper
99	100		
42	18.3	15.0	22.4
71	31.9	25.5	38.3

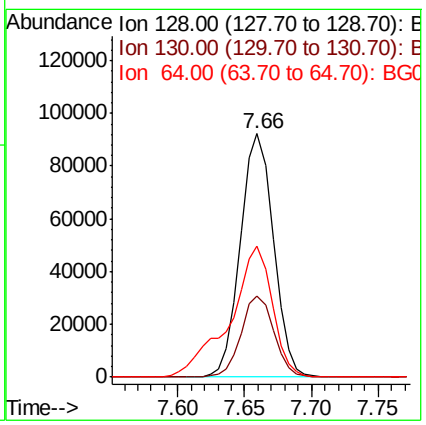


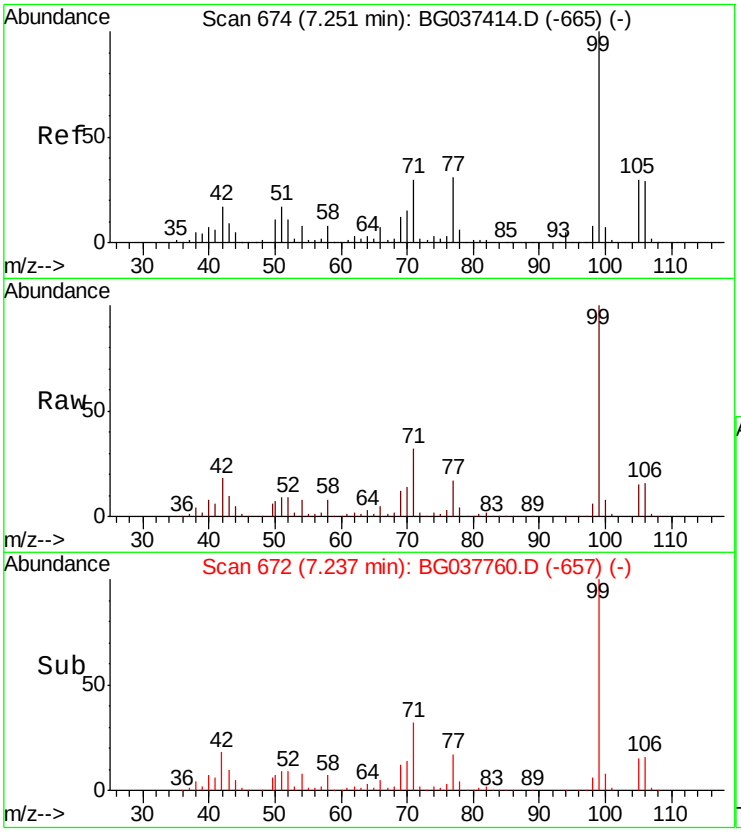


#8
2-Chlorophenol
Concen: 43.294 ng
RT: 7.66 min Scan# 744
Delta R.T. -0.01 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Tgt Ion:128 Resp: 158177

Ion	Ratio	Lower	Upper
128	100		
130	33.2	12.0	52.0
64	53.8	32.9	72.9



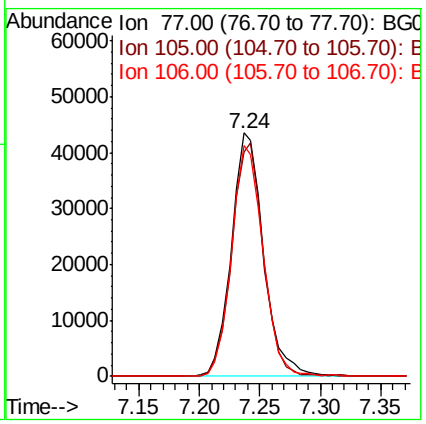


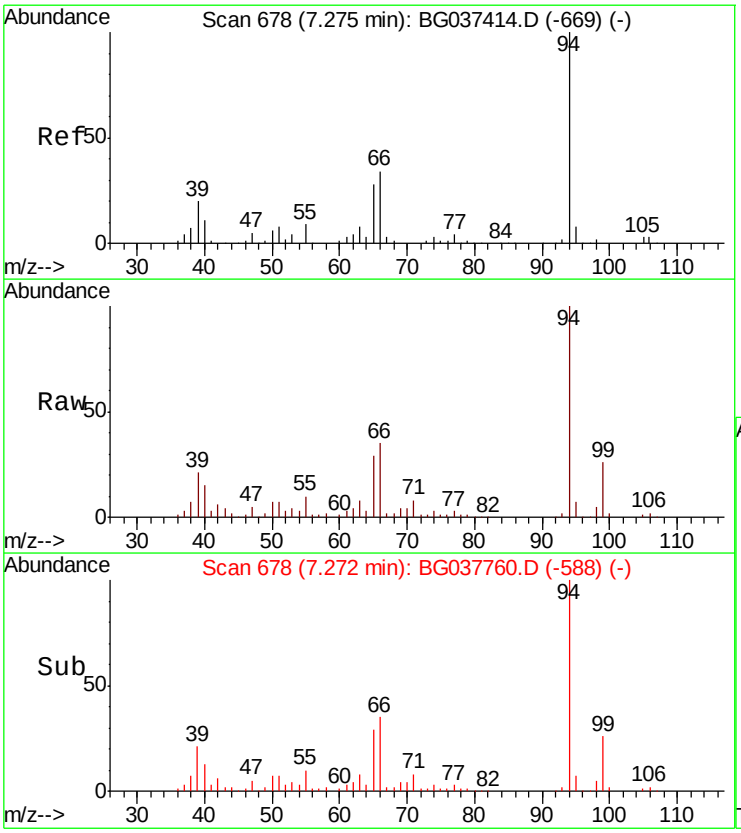
#9
Benzaldehyde
Concen: 27.217 ng
RT: 7.24 min Scan# 672
Delta R.T. -0.01 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 80402

Ion	Ratio	Lower	Upper
77	100		
105	92.1	72.6	112.6
106	94.6	71.3	111.3

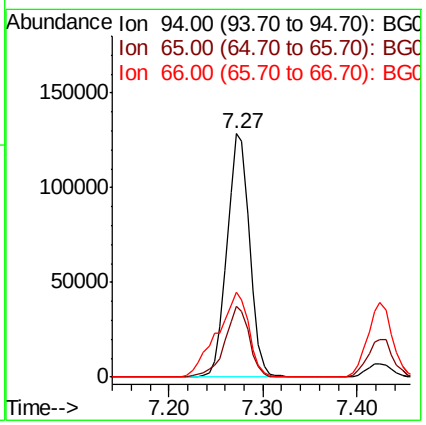


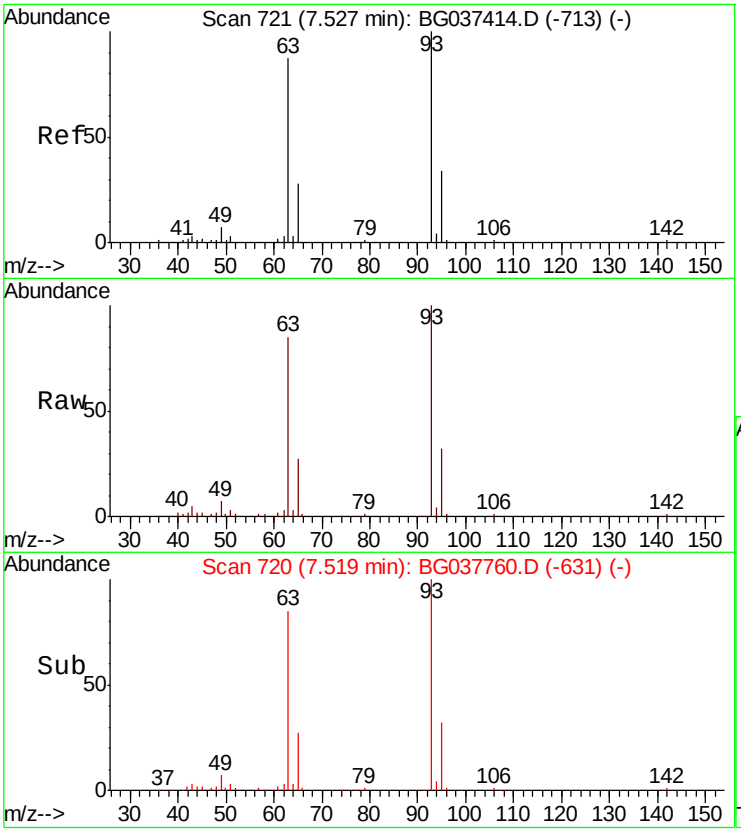


#10
Phenol
Concen: 42.939 ng
RT: 7.27 min Scan# 678
Delta R.T. -0.00 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Tgt Ion: 94 Resp: 213958

Ion	Ratio	Lower	Upper
94	100		
65	28.9	9.7	49.7
66	35.0	15.9	55.9



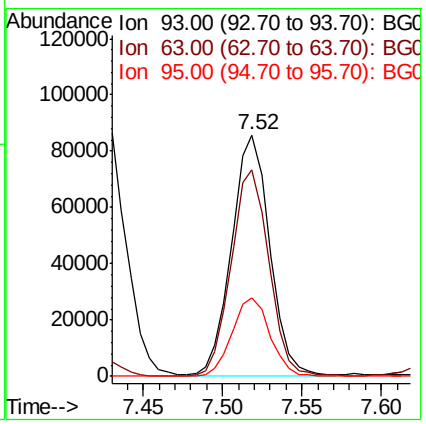


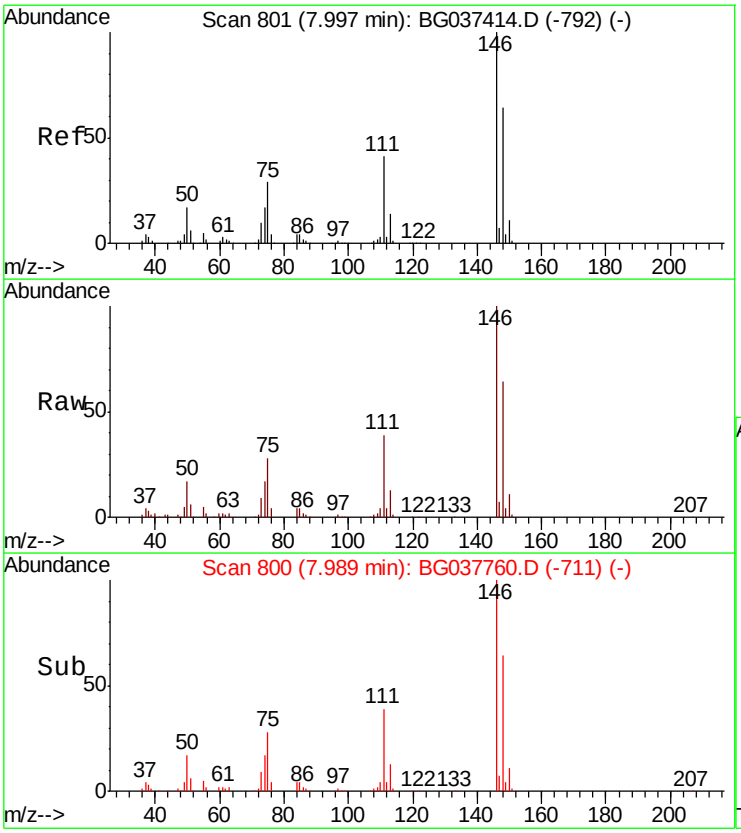
#11
bis(2-Chloroethyl)ether
Concen: 37.719 ng
RT: 7.52 min Scan# 720
Delta R.T. -0.01 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 142745

Ion	Ratio	Lower	Upper
93	100		
63	85.4	69.5	109.5
95	32.4	12.6	52.6

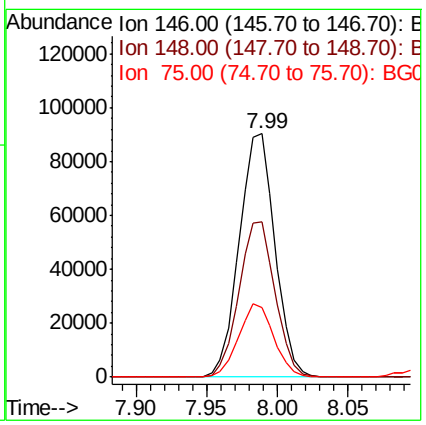


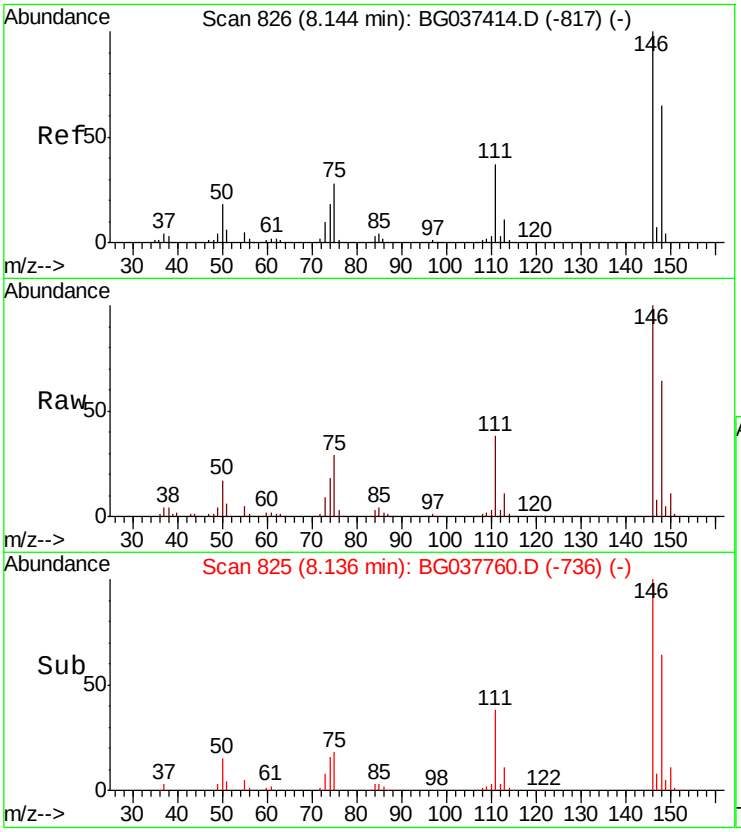


#12
1,3-Dichlorobenzene
Concen: 39.401 ng
RT: 7.99 min Scan# 800
Delta R.T. -0.01 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Tgt Ion:146 Resp: 160260

Ion	Ratio	Lower	Upper
146	100		
148	63.5	49.8	74.8
75	28.5	23.2	34.8

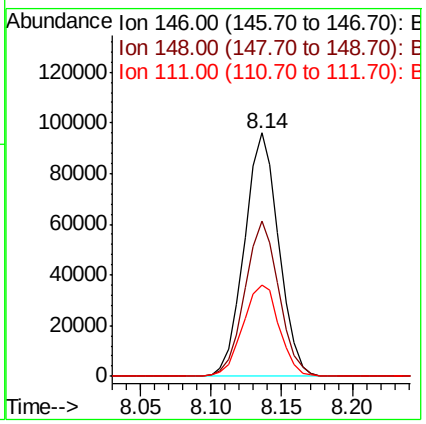




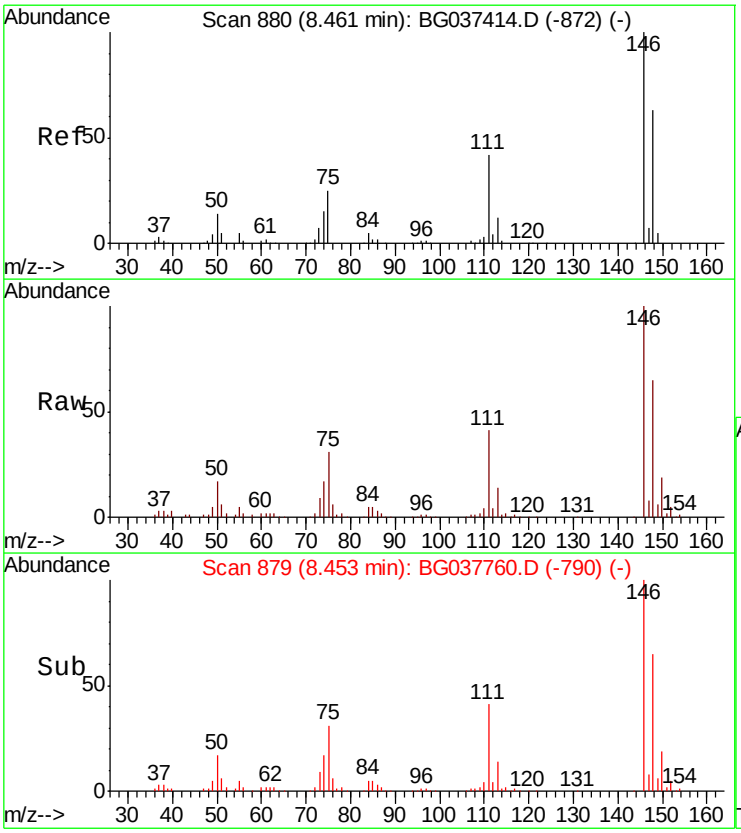
#13
1,4-Dichlorobenzene
Concen: 39.457 ng
RT: 8.14 min Scan# 825
Delta R.T. -0.01 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Tgt Ion:146 Resp: 164165

Ion	Ratio	Lower	Upper
146	100		
148	63.7	51.0	76.6
111	37.6	32.4	48.6



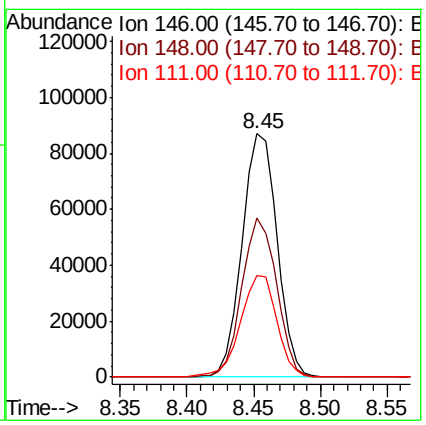
Instrument :
BNA_G
ClientSampleId :

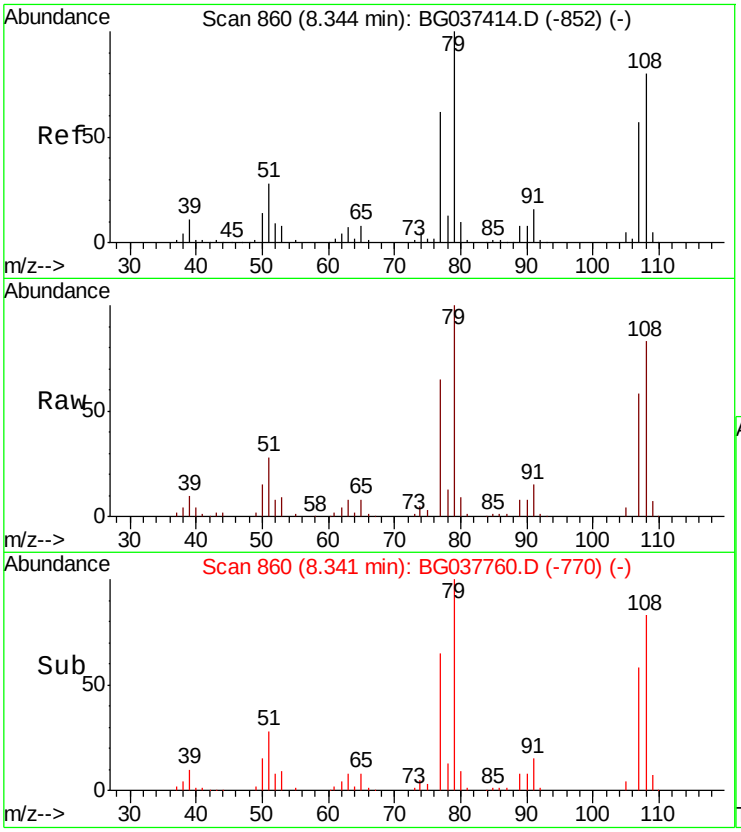


#14
1,2-Dichlorobenzene
Concen: 39.343 ng
RT: 8.45 min Scan# 879
Delta R.T. -0.01 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Tgt Ion:146 Resp: 157462

Ion	Ratio	Lower	Upper
146	100		
148	65.4	50.4	75.6
111	41.4	34.6	51.8



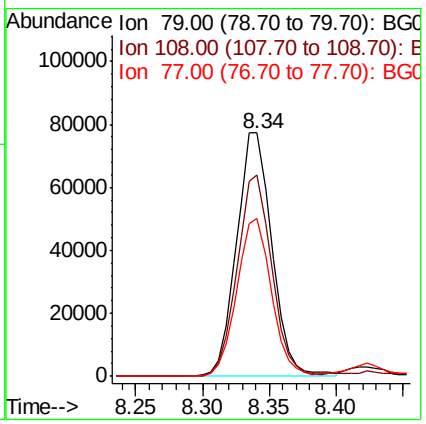


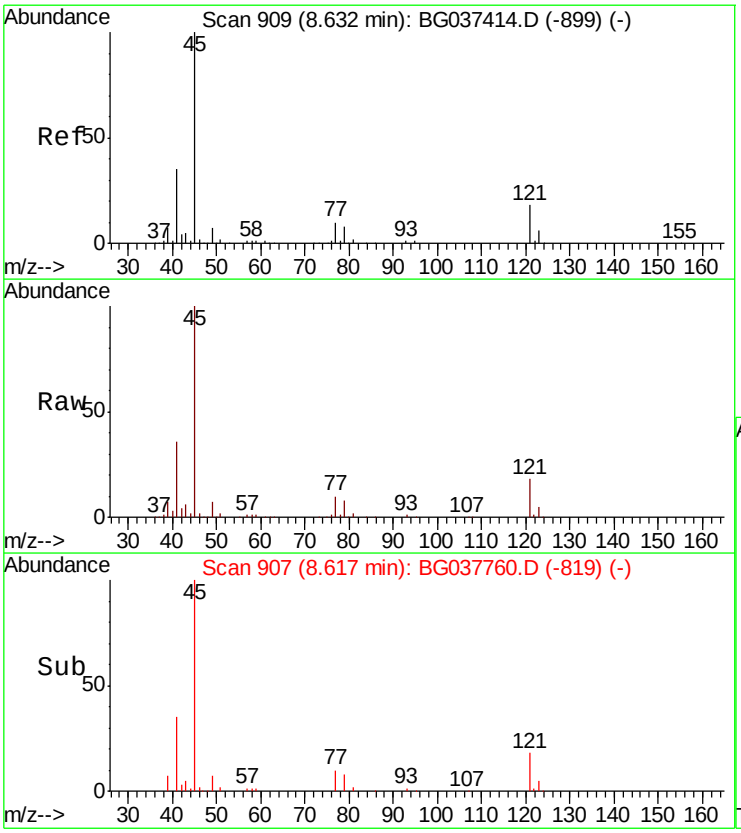
#15
Benzyl Alcohol
Concen: 40.748 ng
RT: 8.34 min Scan# 860
Delta R.T. -0.00 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 142189

Ion	Ratio	Lower	Upper
79	100		
108	82.9	65.8	98.8
77	64.7	52.9	79.3

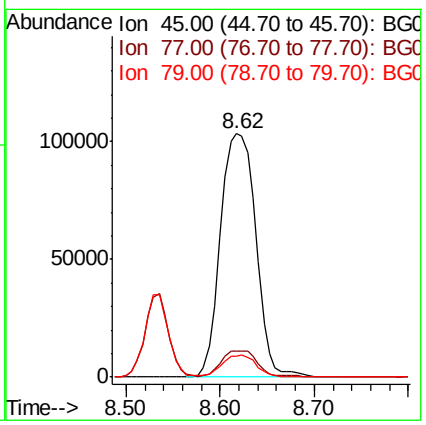


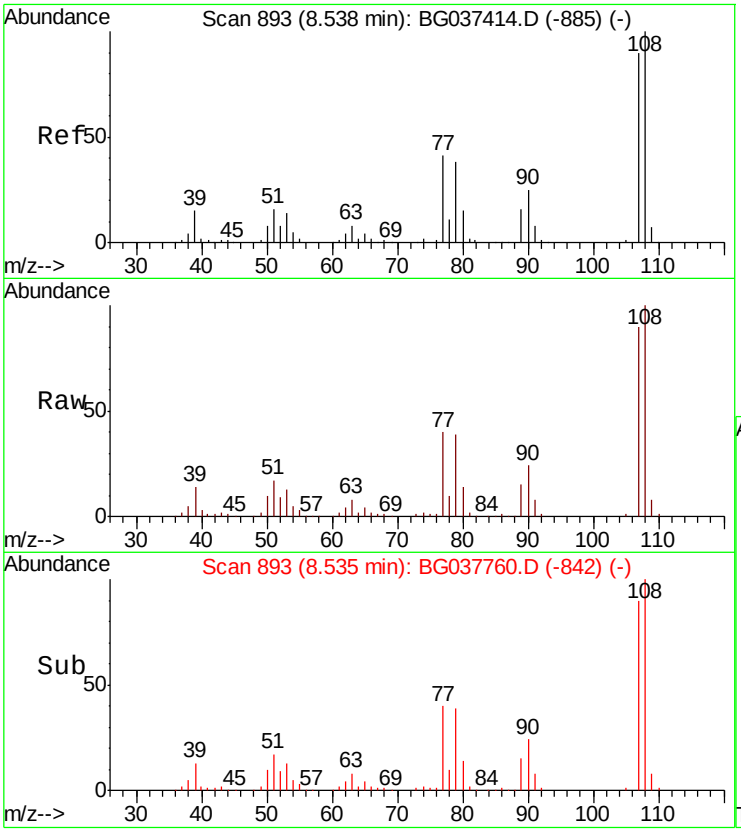


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.910 ng
RT: 8.62 min Scan# 907
Delta R.T. -0.01 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Tgt Ion: 45 Resp: 270247

Ion	Ratio	Lower	Upper
45	100		
77	10.5	0.0	30.0
79	8.4	0.0	29.0



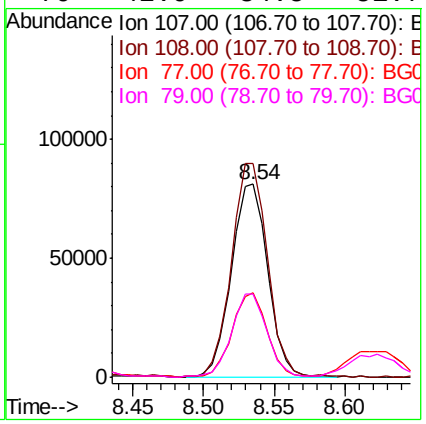


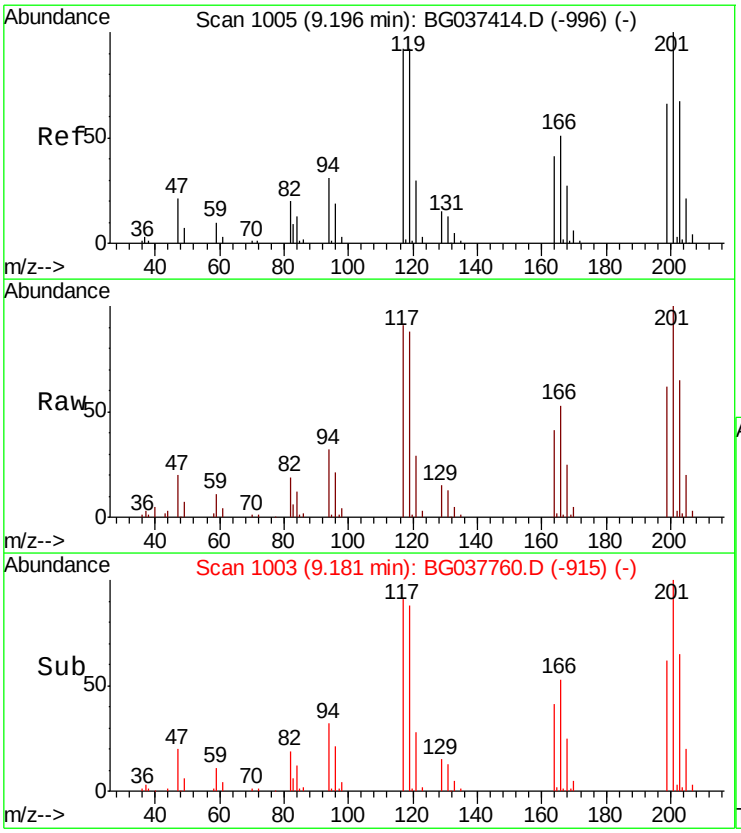
#17
2-Methylphenol
Concen: 44.113 ng
RT: 8.54 min Scan# 893
Delta R.T. -0.00 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 145318

Ion	Ratio	Lower	Upper
107	100		
108	110.8	87.9	131.9
77	44.1	35.1	52.7
79	42.9	34.5	51.7

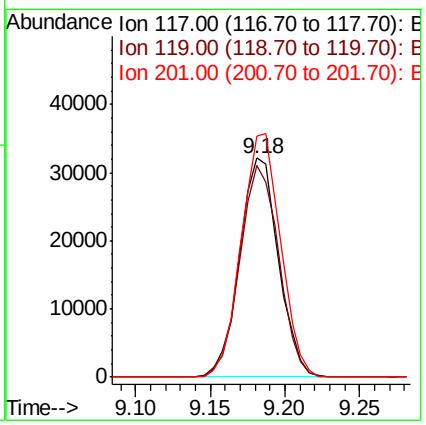


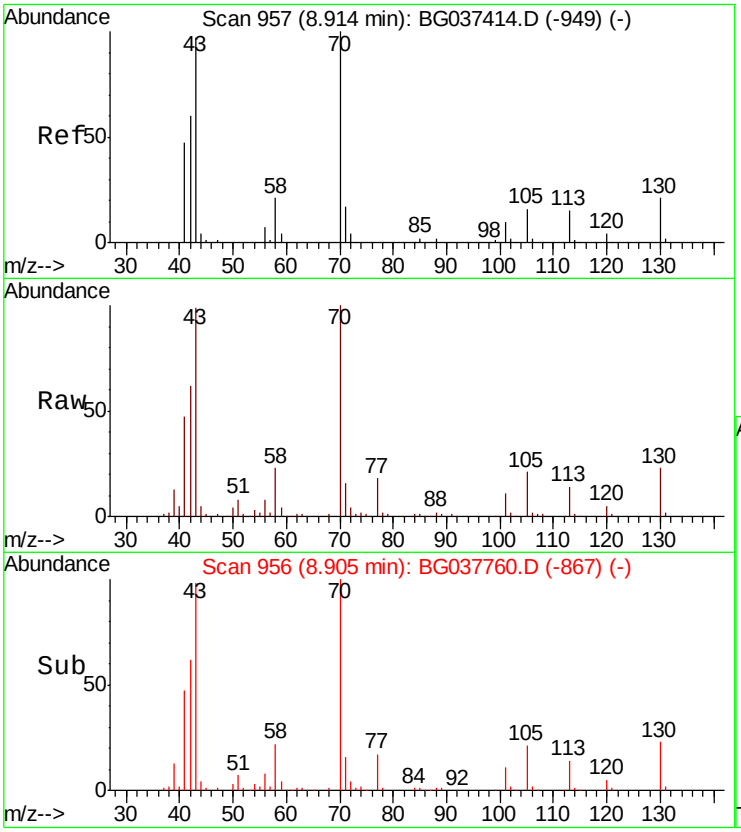


#18
Hexachloroethane
Concen: 40.787 ng
RT: 9.18 min Scan# 1003
Delta R.T. -0.01 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Tgt Ion:117 Resp: 57854

Ion	Ratio	Lower	Upper
117	100		
119	96.8	74.6	111.8
201	110.1	80.8	121.2



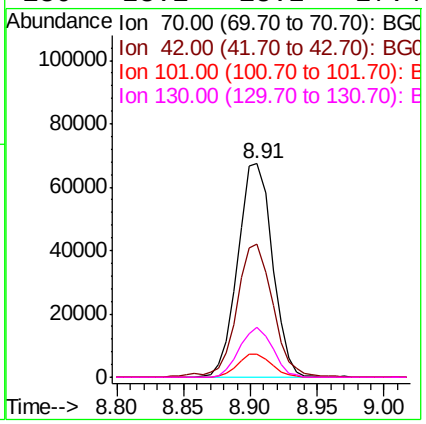


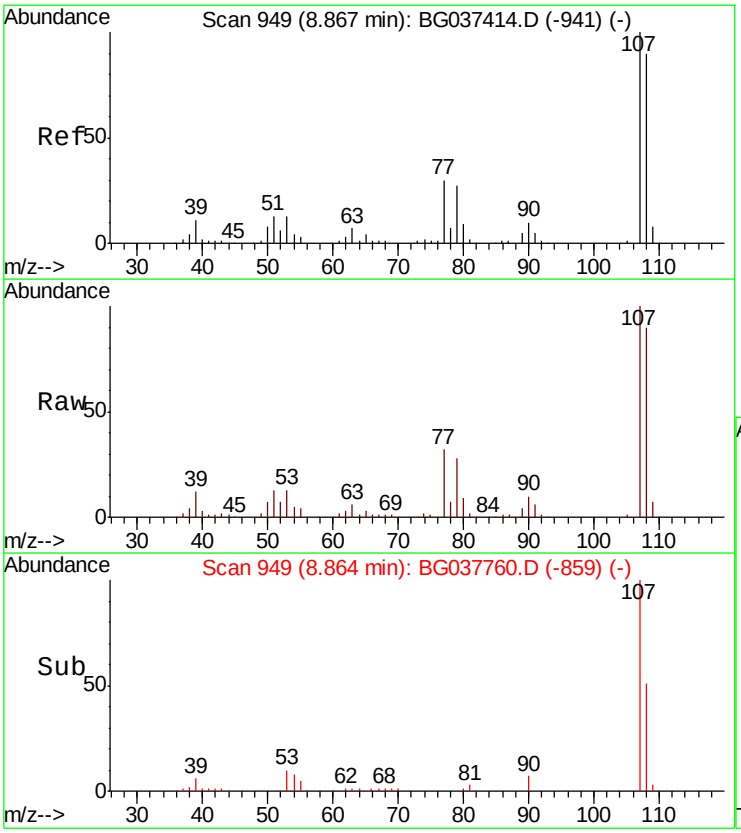
#19
n-Nitroso-di-n-propylamine
Concen: 37.241 ng
RT: 8.91 min Scan# 956
Delta R.T. -0.01 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 121108

Ion	Ratio	Lower	Upper
70	100		
42	62.2	53.9	80.9
101	11.1	8.2	12.2
130	23.1	18.2	27.4

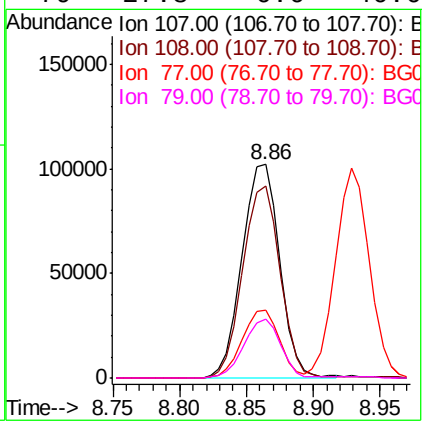


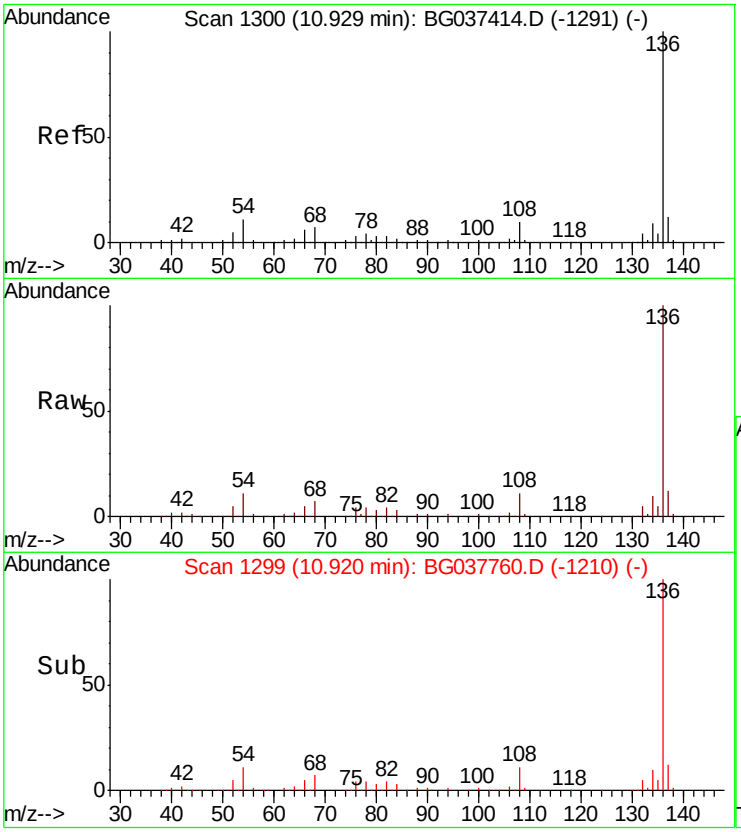


#20
3+4-Methylphenols
Concen: 42.289 ng
RT: 8.86 min Scan# 949
Delta R.T. -0.00 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Tgt Ion:107 Resp: 199174

Ion	Ratio	Lower	Upper
107	100		
108	90.1	69.9	109.9
77	32.0	11.2	51.2
79	27.8	6.6	46.6



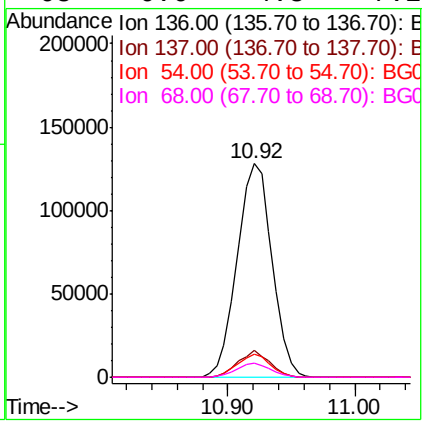


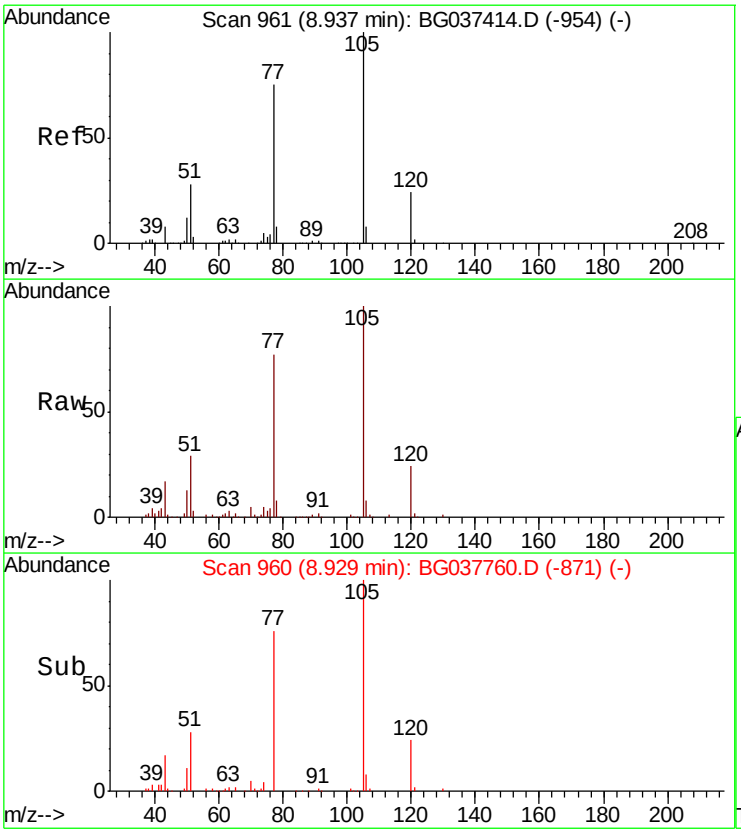
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.92 min Scan# 1299
Delta R.T. -0.01 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 244179

Ion	Ratio	Lower	Upper
136	100		
137	12.4	9.6	14.4
54	10.6	7.9	11.9
68	6.6	4.8	7.2

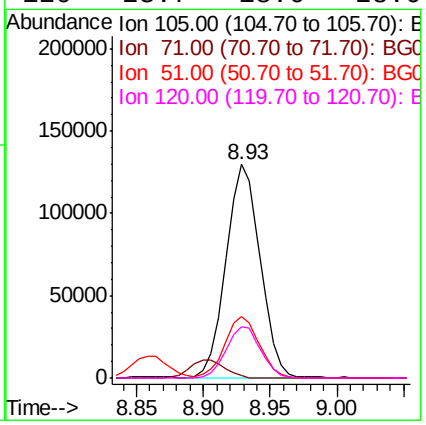


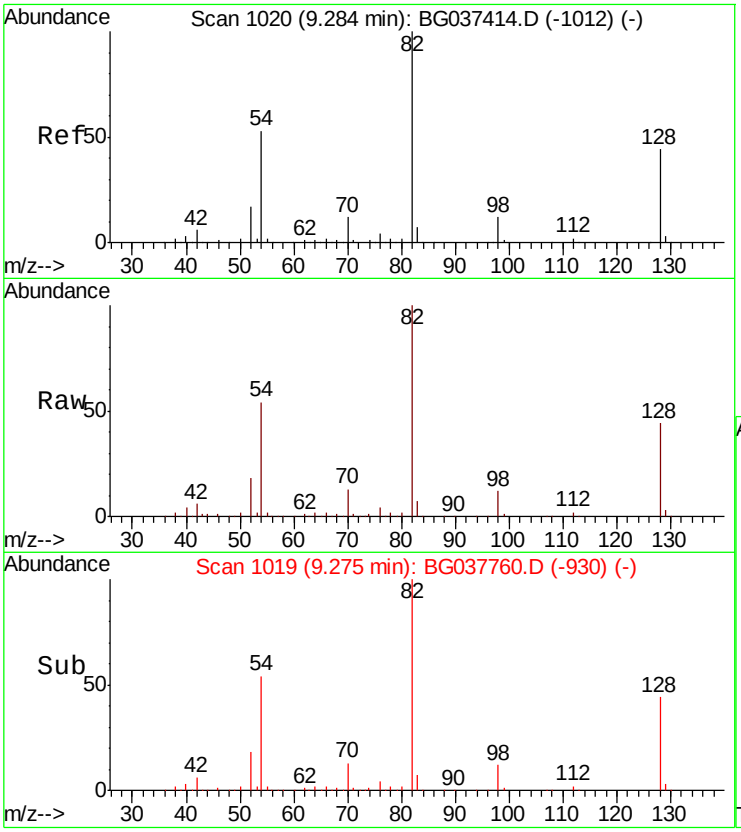


#22
Acetophenone
Concen: 37.660 ng
RT: 8.93 min Scan# 960
Delta R.T. -0.01 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Tgt Ion:105 Resp: 230626

Ion	Ratio	Lower	Upper
105	100		
71	0.9	1.2	1.8#
51	29.0	25.0	37.6
120	23.7	18.6	28.0



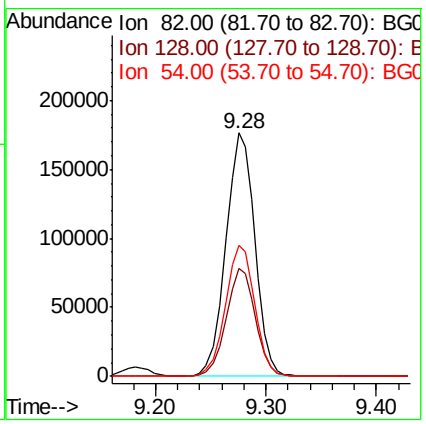


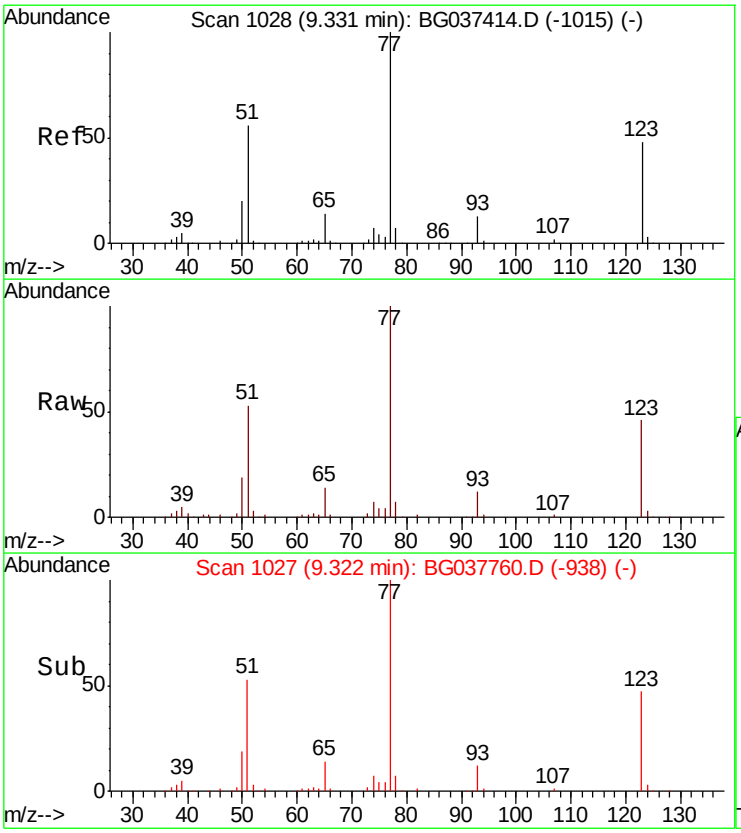
#23
Nitrobenzene-d5
Concen: 74.560 ng
RT: 9.28 min Scan# 1019
Delta R.T. -0.01 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 324999

Ion	Ratio	Lower	Upper
82	100		
128	44.4	34.6	51.8
54	54.0	45.3	67.9

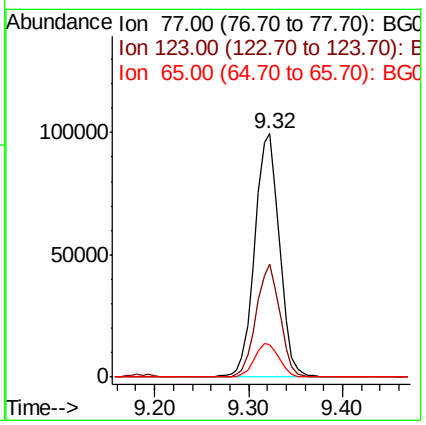


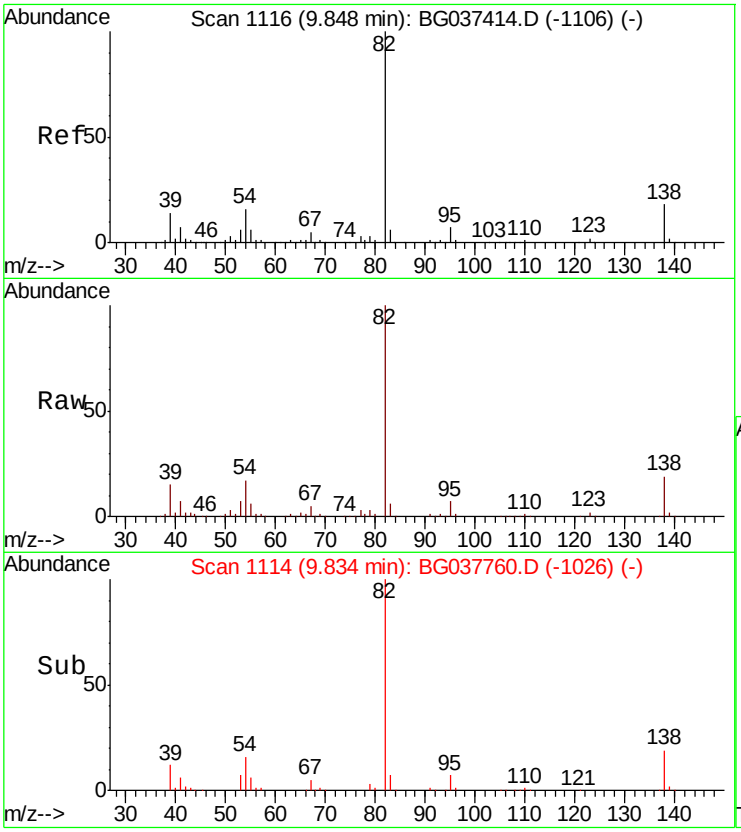


#24
Nitrobenzene
Concen: 40.020 ng
RT: 9.32 min Scan# 1027
Delta R.T. -0.01 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Tgt Ion: 77 Resp: 181218

Ion	Ratio	Lower	Upper
77	100		
123	46.5	33.6	50.4
65	13.5	11.3	16.9



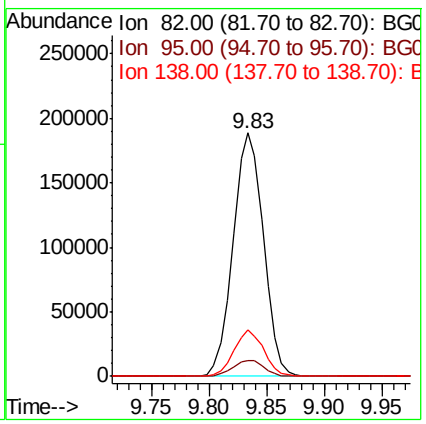


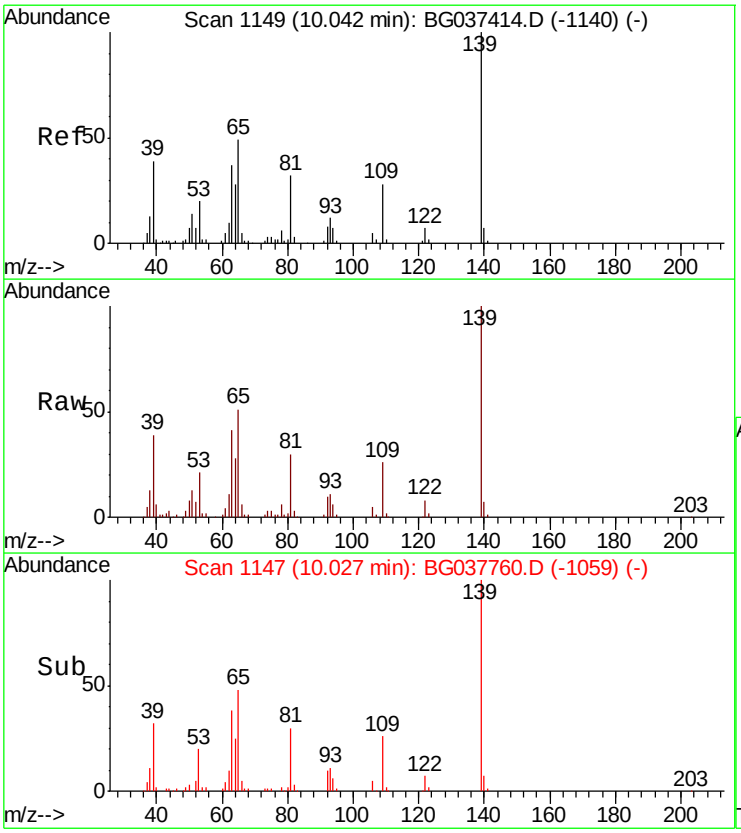
#25
Isophorone
Concen: 43.127 ng
RT: 9.83 min Scan# 1114
Delta R.T. -0.01 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 343481

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.3	7.9
138	18.9	13.3	19.9

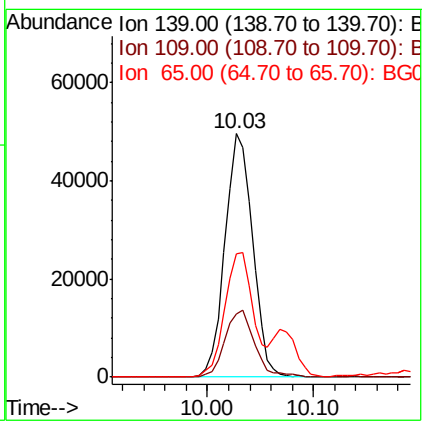


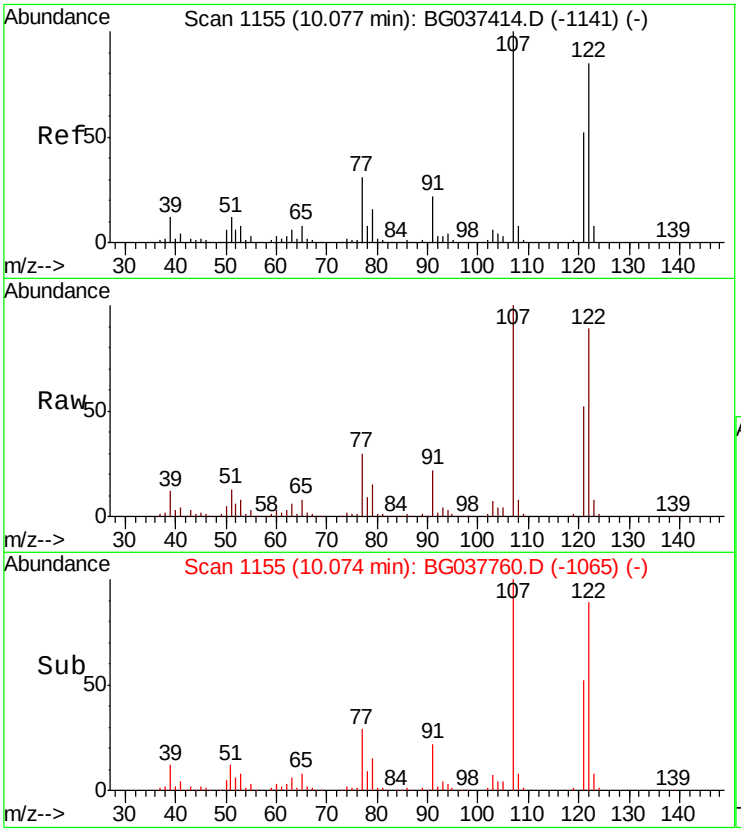


#26
2-Nitrophenol
Concen: 43.852 ng
RT: 10.03 min Scan# 1147
Delta R.T. -0.01 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Tgt Ion:139 Resp: 89454

Ion	Ratio	Lower	Upper
139	100		
109	26.0	23.3	34.9
65	50.8	39.8	59.8



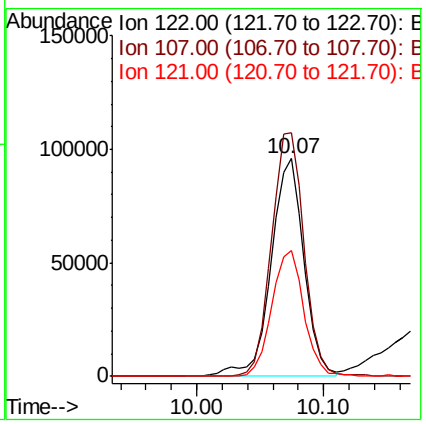


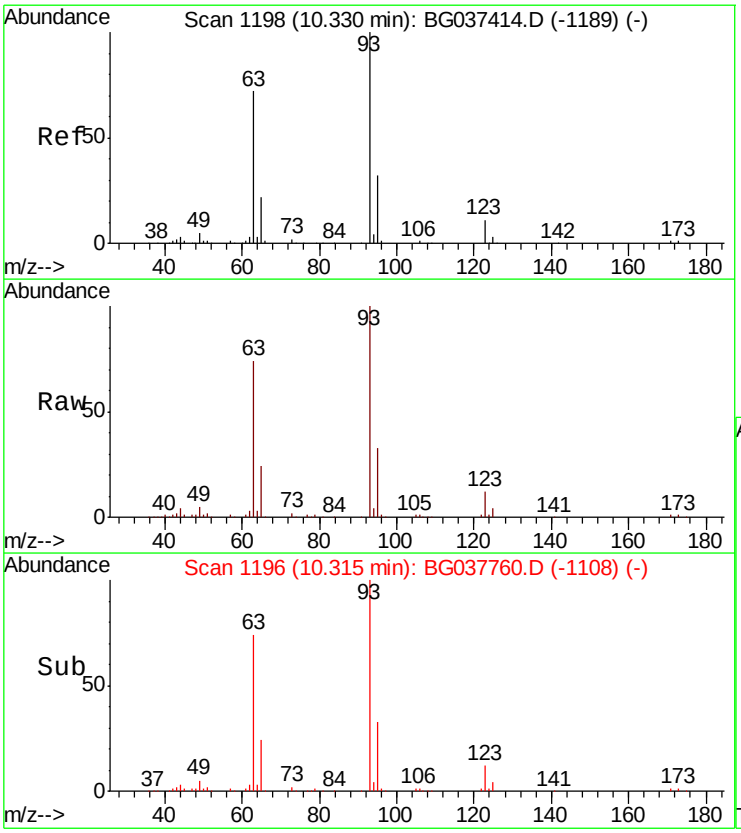
#27
2,4-Dimethylphenol
Concen: 47.358 ng
RT: 10.07 min Scan# 1155
Delta R.T. -0.00 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 172488

Ion	Ratio	Lower	Upper
122	100		
107	111.9	94.2	141.2
121	58.1	47.3	70.9

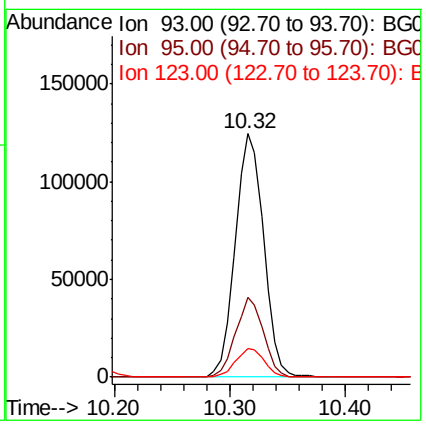


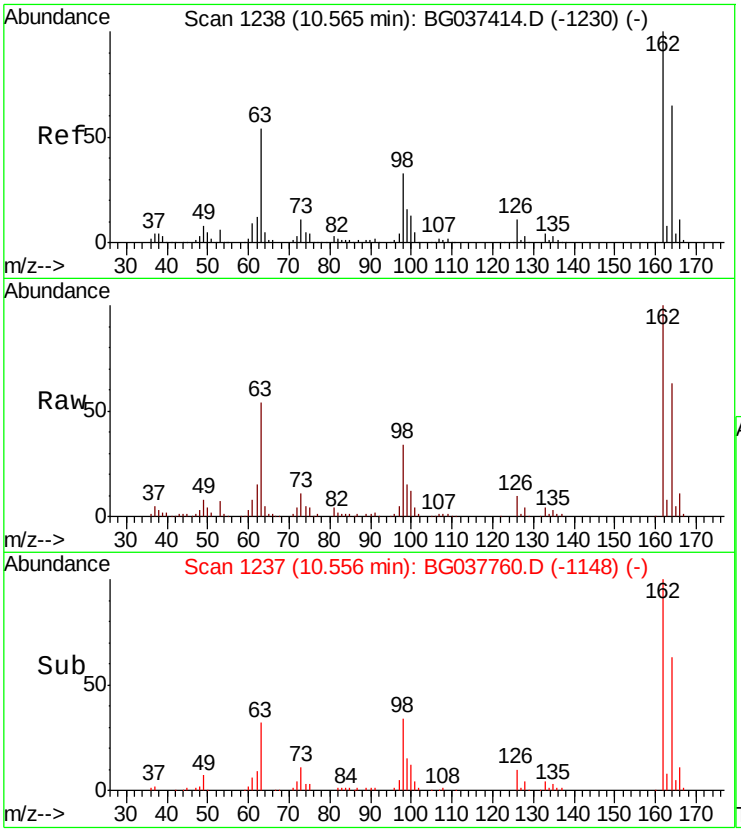


#28
bis(2-Chloroethoxy)methane
Concen: 40.583 ng
RT: 10.32 min Scan# 1196
Delta R.T. -0.01 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Tgt Ion: 93 Resp: 211765

Ion	Ratio	Lower	Upper
93	100		
95	32.7	24.6	37.0
123	11.6	9.1	13.7



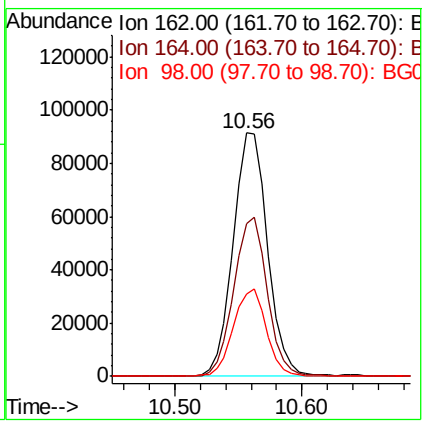


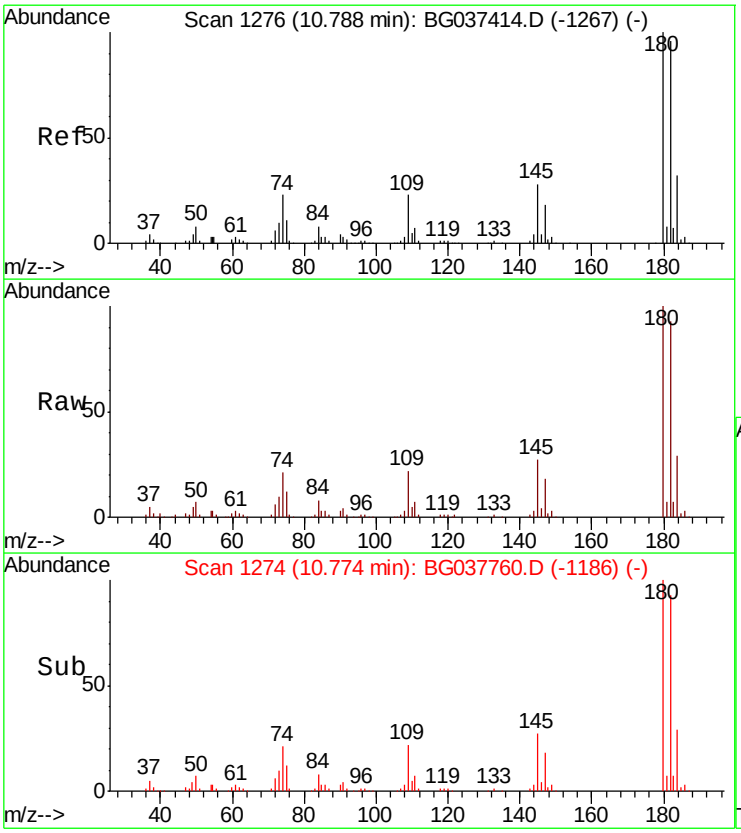
#29
2,4-Dichlorophenol
Concen: 42.475 ng
RT: 10.56 min Scan# 1237
Delta R.T. -0.01 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 172248

Ion	Ratio	Lower	Upper
162	100		
164	62.9	43.2	83.2
98	34.0	16.0	56.0

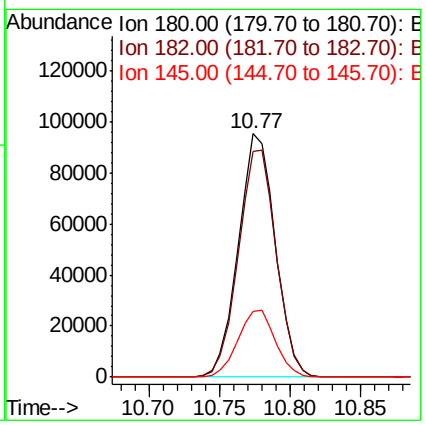


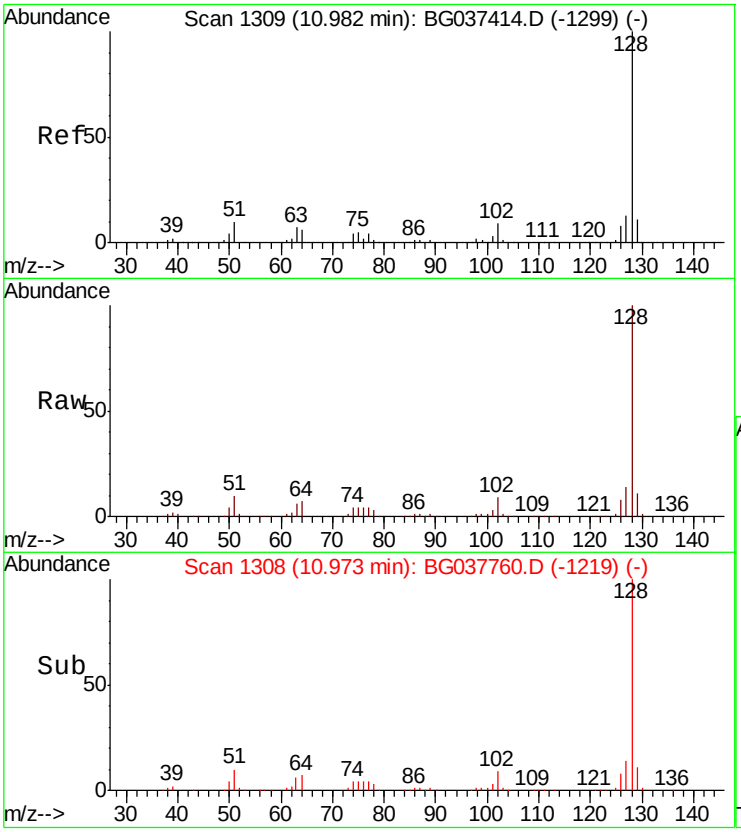


#30
1,2,4-Trichlorobenzene
Concen: 39.536 ng
RT: 10.77 min Scan# 1274
Delta R.T. -0.01 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Tgt Ion:180 Resp: 174355

Ion	Ratio	Lower	Upper
180	100		
182	92.8	77.7	116.5
145	26.8	23.3	34.9



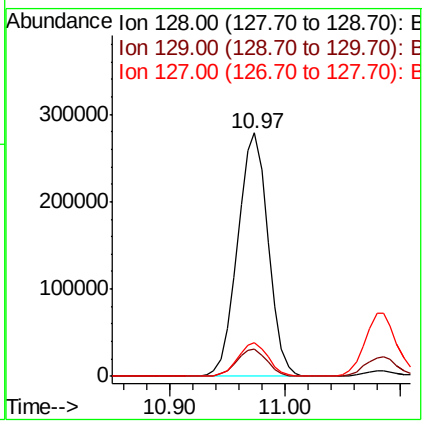


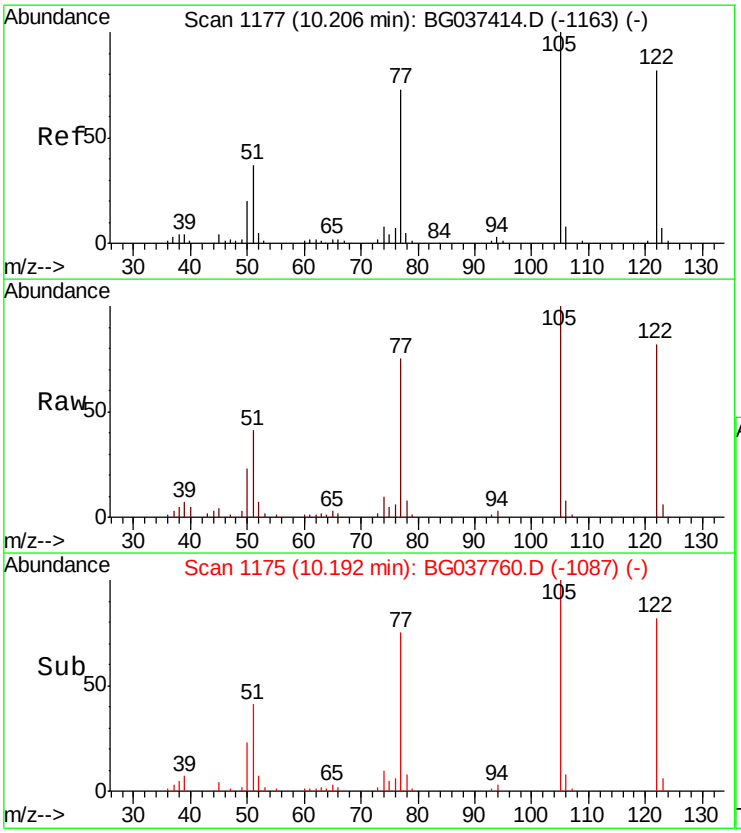
#31
Naphthalene
Concen: 42.472 ng
RT: 10.97 min Scan# 1308
Delta R.T. -0.01 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 509385

Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.0	13.6
127	13.7	11.1	16.7

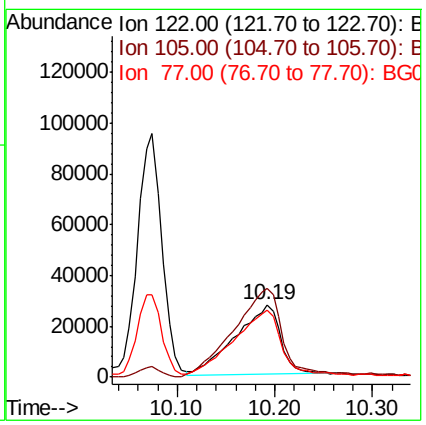


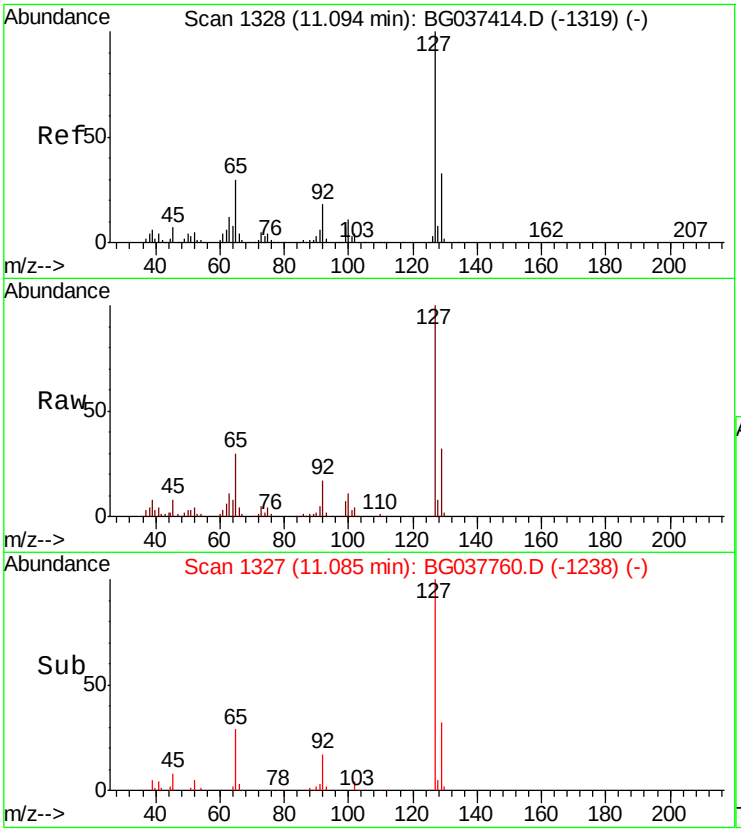


#32
Benzoic acid
Concen: 37.425 ng
RT: 10.19 min Scan# 1175
Delta R.T. -0.01 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Tgt Ion:122 Resp: 88534

Ion	Ratio	Lower	Upper
122	100		
105	122.6	106.7	146.7
77	92.2	72.2	112.2



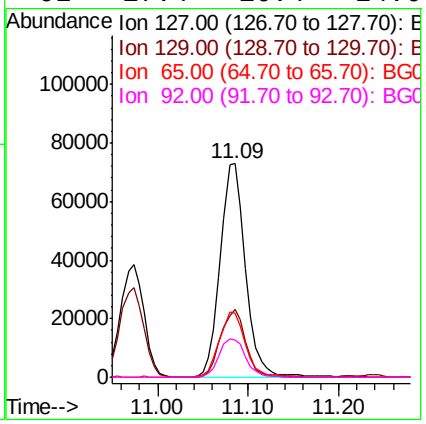


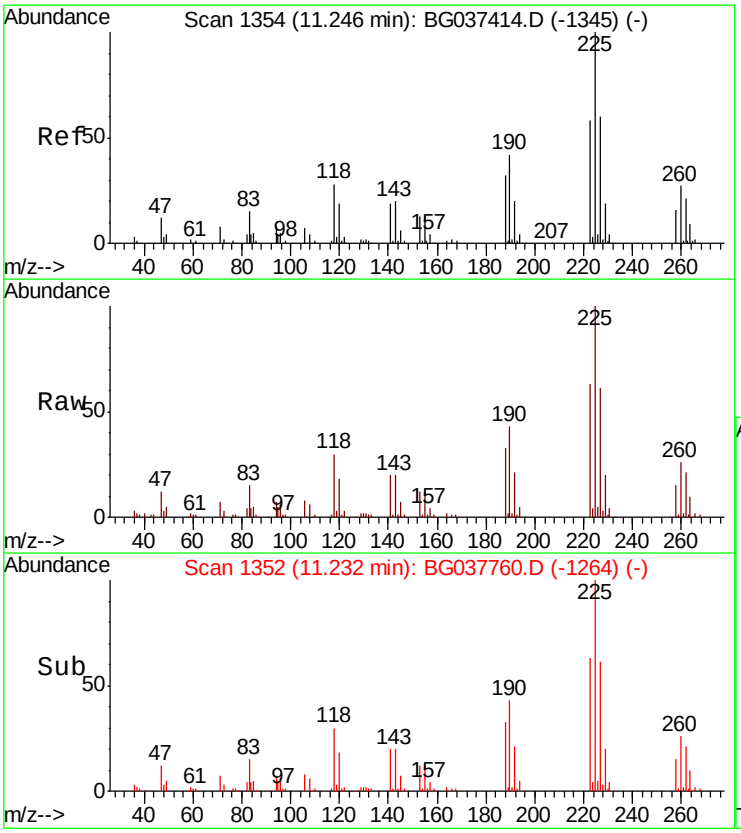
#33
4-Chloroaniline
Concen: 25.221 ng
RT: 11.09 min Scan# 1327
Delta R.T. -0.01 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 142127

Ion	Ratio	Lower	Upper
127	100		
129	31.8	27.1	40.7
65	29.7	26.6	39.8
92	17.4	16.4	24.6

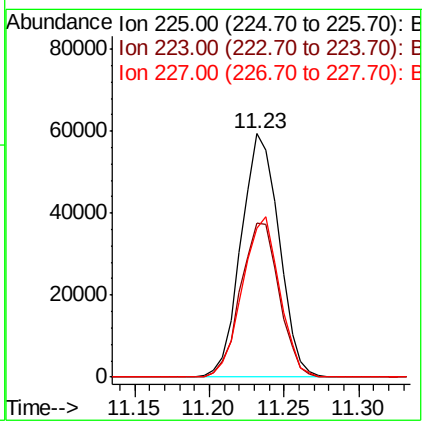


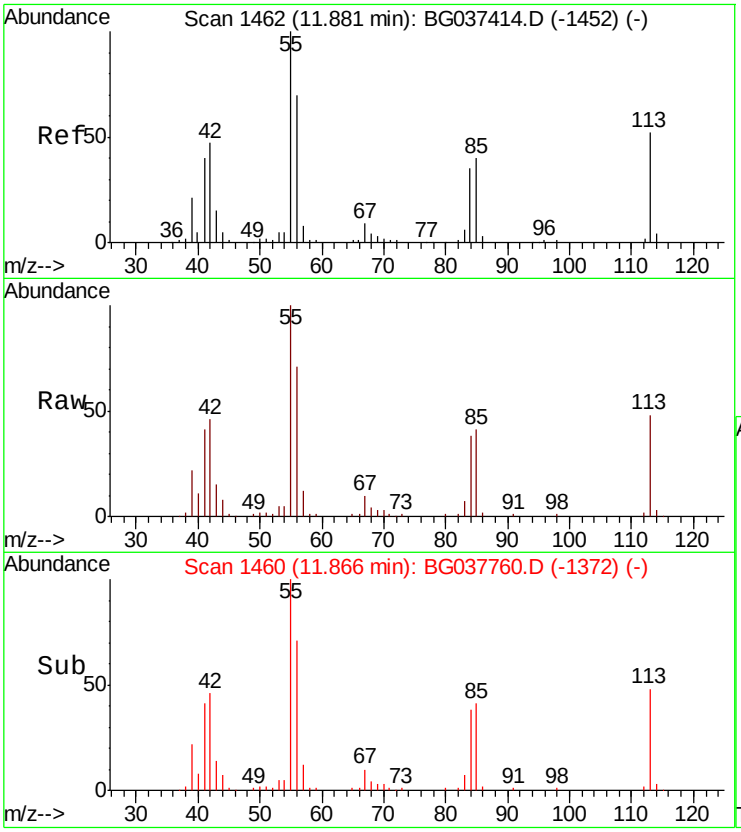


#34
Hexachlorobutadiene
Concen: 39.837 ng
RT: 11.23 min Scan# 1352
Delta R.T. -0.01 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Tgt Ion:225 Resp: 104123

Ion	Ratio	Lower	Upper
225	100		
223	59.9	48.2	72.4
227	60.5	51.6	77.4



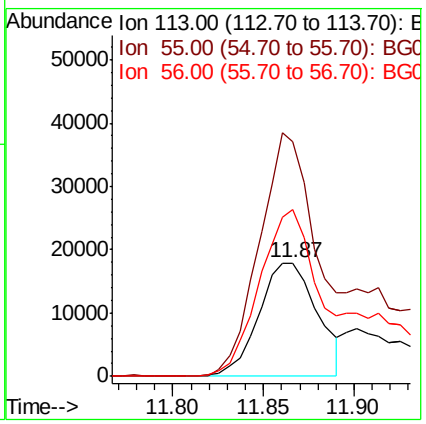


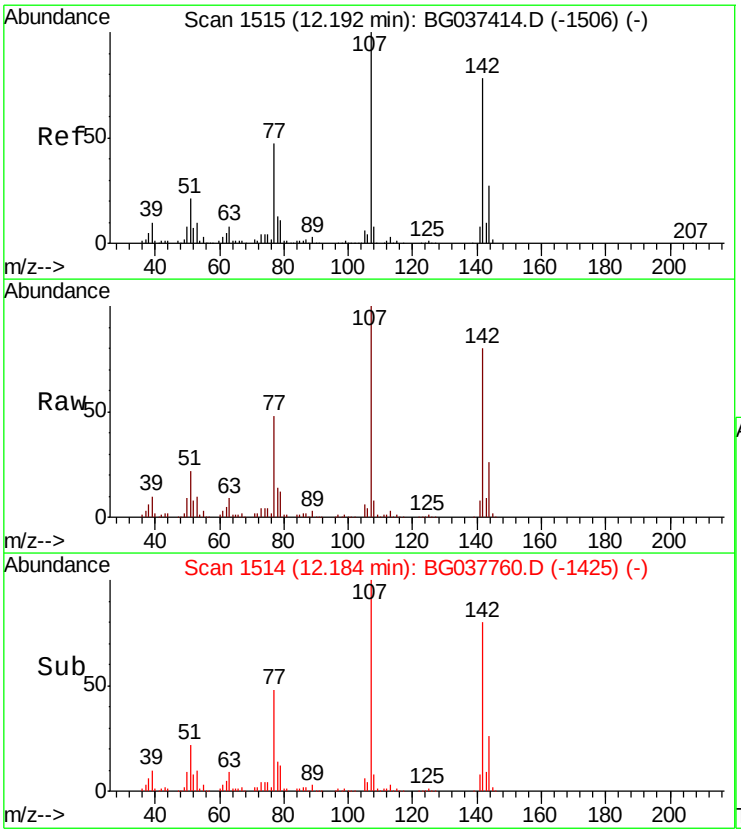
#35
Caprolactam
Concen: 24.803 ng
RT: 11.87 min Scan# 1460
Delta R.T. -0.01 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 40341

Ion	Ratio	Lower	Upper
113	100		
55	206.8	176.6	216.6
56	147.8	128.3	168.3

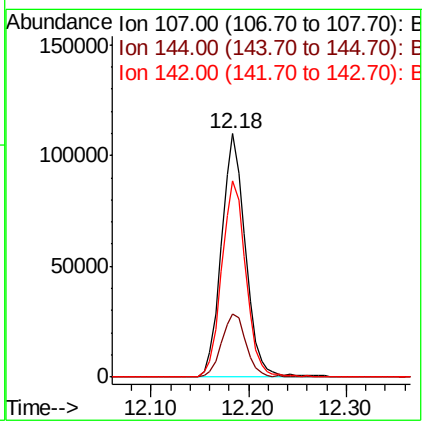


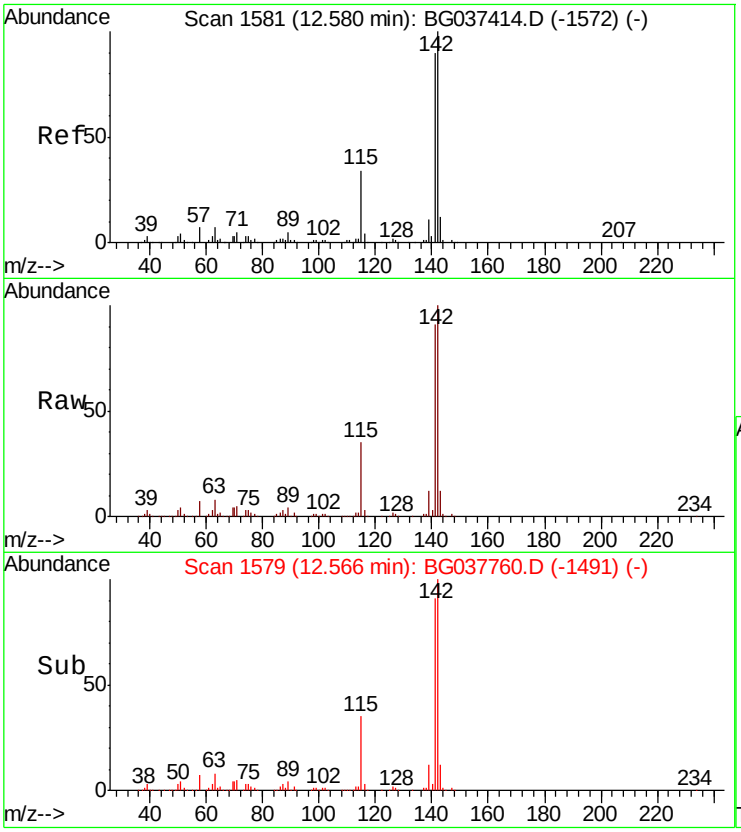


#36
4-Chloro-3-methylphenol
Concen: 40.989 ng
RT: 12.18 min Scan# 1514
Delta R.T. -0.01 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Tgt Ion:107 Resp: 187460

Ion	Ratio	Lower	Upper
107	100		
144	25.8	20.7	31.1
142	80.5	64.4	96.6



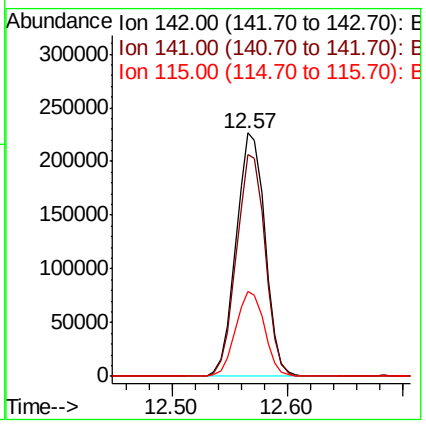


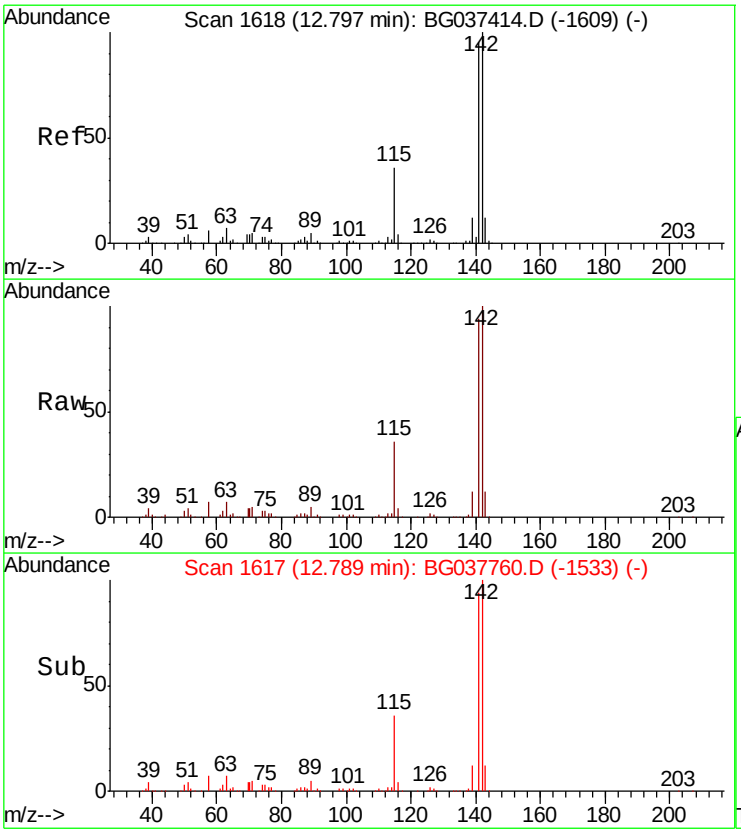
#37
2-Methylnaphthalene
Concen: 44.895 ng
RT: 12.57 min Scan# 1579
Delta R.T. -0.01 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 392502

Ion	Ratio	Lower	Upper
142	100		
141	91.3	71.9	107.9
115	35.0	27.8	41.8

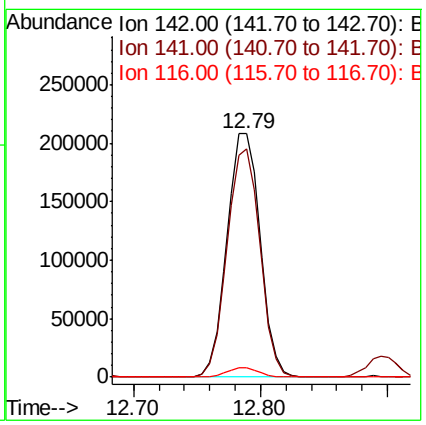


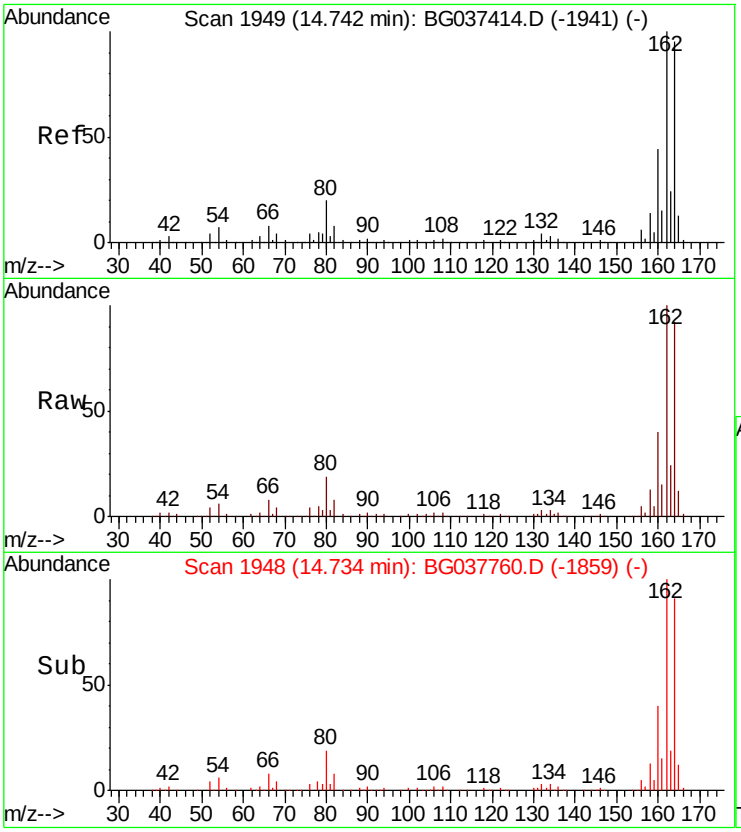


#38
1-Methylnaphthalene
Concen: 44.257 ng
RT: 12.79 min Scan# 1617
Delta R.T. -0.01 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Tgt Ion:142 Resp: 375763

Ion	Ratio	Lower	Upper
142	100		
141	93.7	75.2	112.8
116	3.8	3.3	4.9



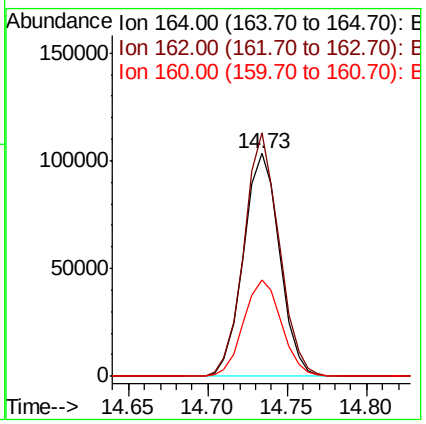


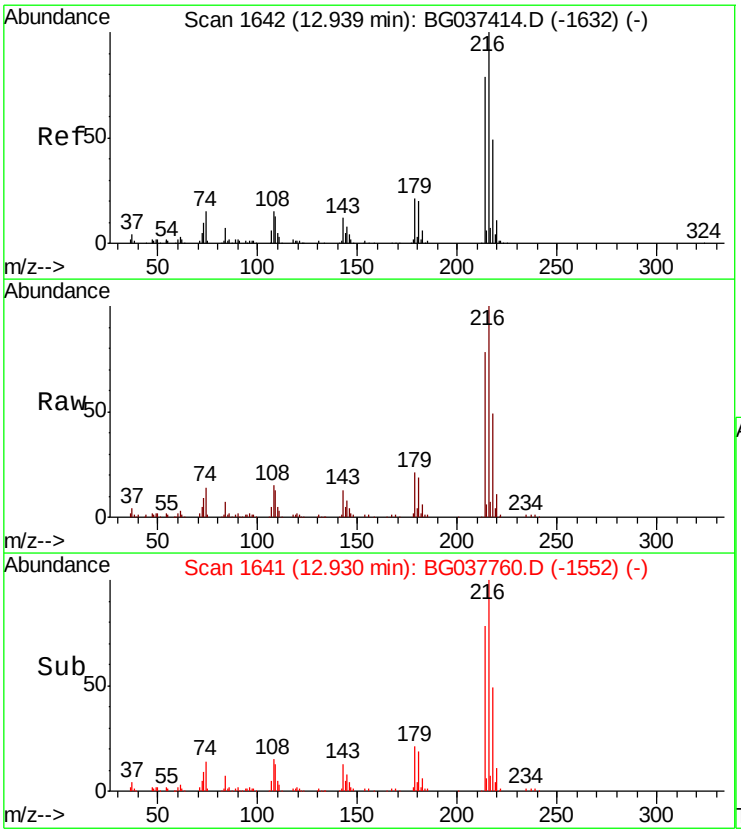
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.73 min Scan# 1948
Delta R.T. -0.01 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 163799

Ion	Ratio	Lower	Upper
164	100		
162	109.2	81.3	121.9
160	43.5	36.3	54.5

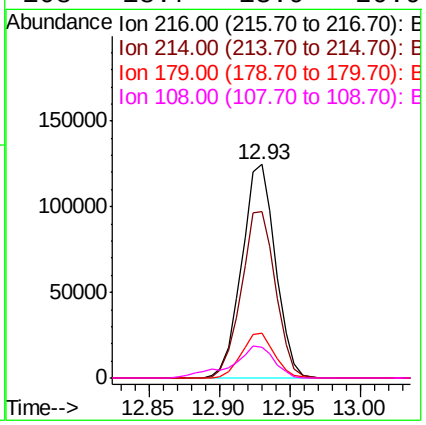


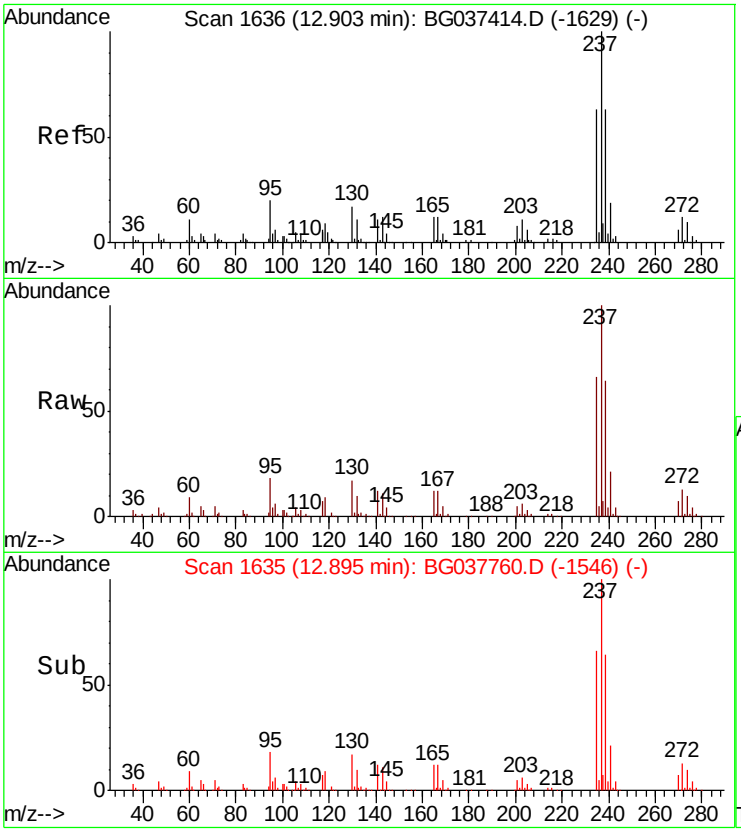


#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.536 ng
RT: 12.93 min Scan# 1641
Delta R.T. -0.01 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Tgt Ion:216 Resp: 208887

Ion	Ratio	Lower	Upper
216	100		
214	79.0	63.8	95.6
179	20.5	17.4	26.0
108	18.7	13.9	20.9



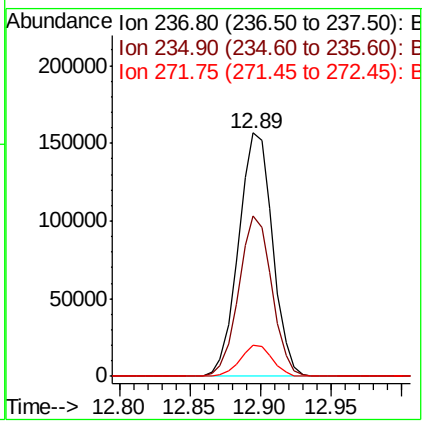


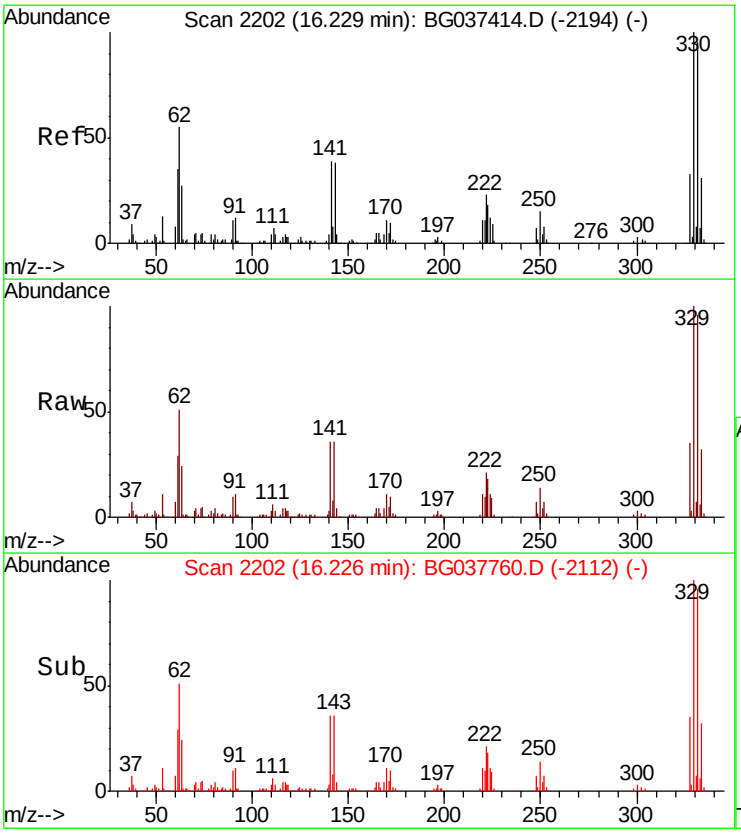
#41
Hexachlorocyclopentadiene
Concen: 104.495 ng
RT: 12.89 min Scan# 1635
Delta R.T. -0.01 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 263720

Ion	Ratio	Lower	Upper
237	100		
235	66.1	42.5	82.5
272	12.9	0.0	31.6

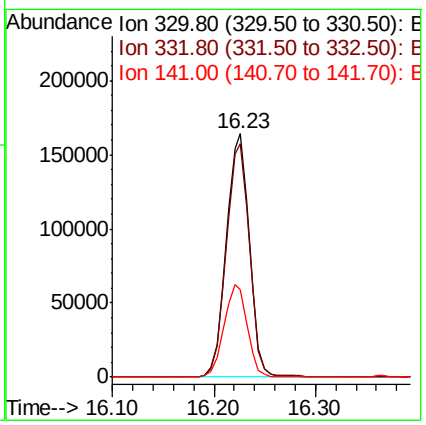


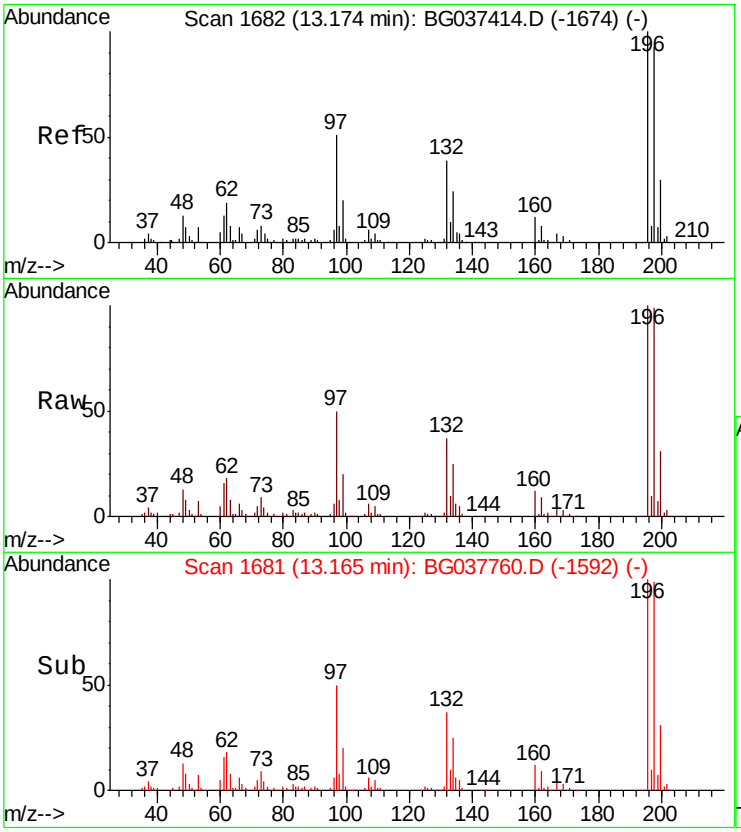


#42
2,4,6-Tribromophenol
Concen: 144.339 ng
RT: 16.23 min Scan# 2202
Delta R.T. -0.00 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Tgt Ion:330 Resp: 257867

Ion	Ratio	Lower	Upper
330	100		
332	96.6	78.4	117.6
141	38.2	32.2	48.2



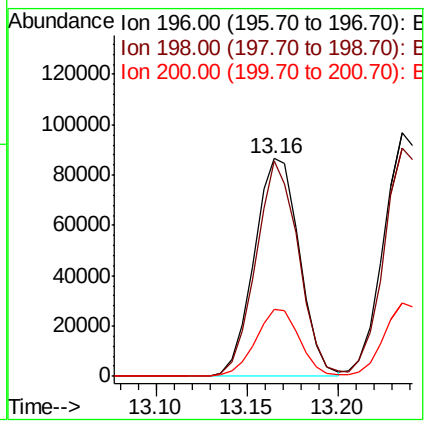


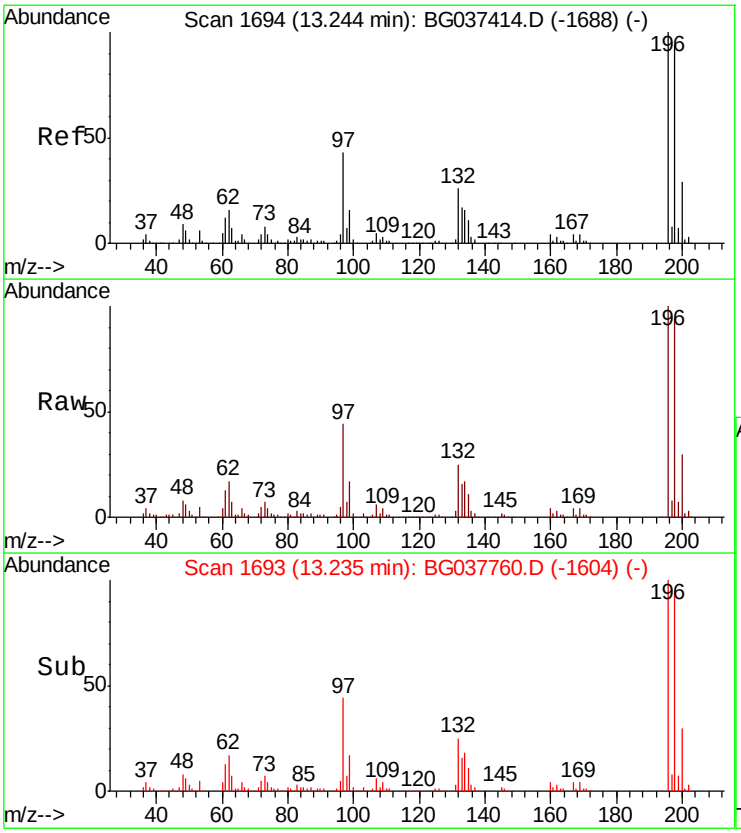
#43
2,4,6-Trichlorophenol
Concen: 42.426 ng
RT: 13.16 min Scan# 1681
Delta R.T. -0.01 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 149752

Ion	Ratio	Lower	Upper
196	100		
198	98.8	76.4	114.6
200	31.0	24.9	37.3

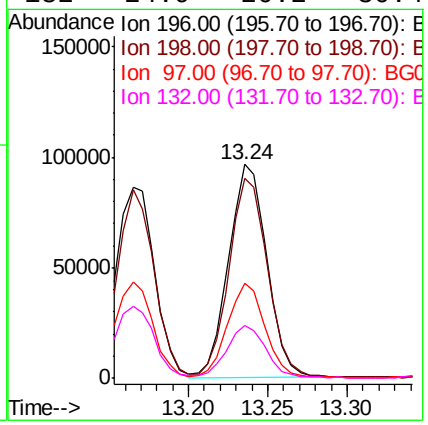


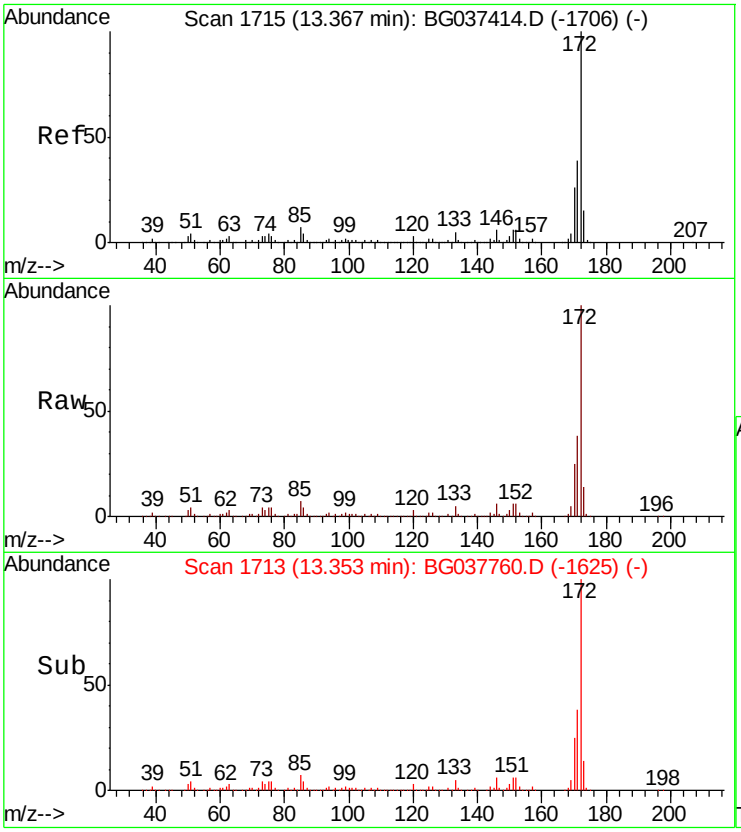


#44
2,4,5-Trichlorophenol
Concen: 41.931 ng
RT: 13.24 min Scan# 1693
Delta R.T. -0.01 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Tgt Ion:196 Resp: 161145

Ion	Ratio	Lower	Upper
196	100		
198	93.6	74.2	111.2
97	44.3	34.1	51.1
132	24.9	20.2	30.4



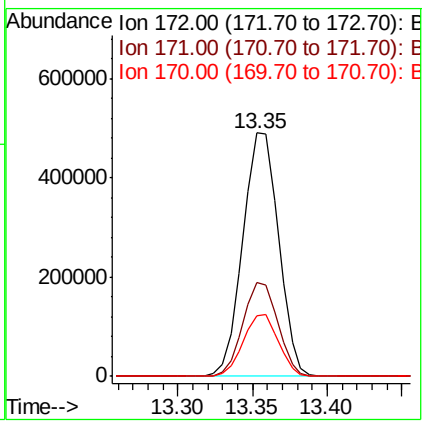


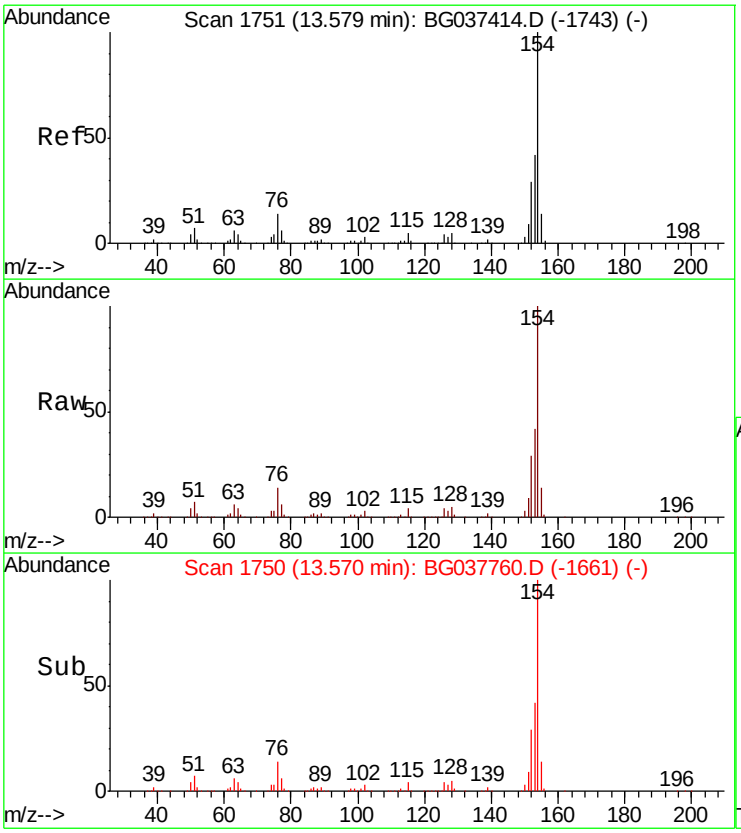
#45
2-Fluorobiphenyl
Concen: 74.821 ng
RT: 13.35 min Scan# 1713
Delta R.T. -0.01 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 812733

Ion	Ratio	Lower	Upper
172	100		
171	38.4	31.0	46.4
170	25.0	20.2	30.2

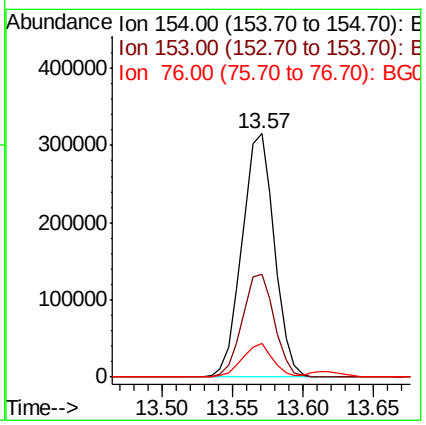


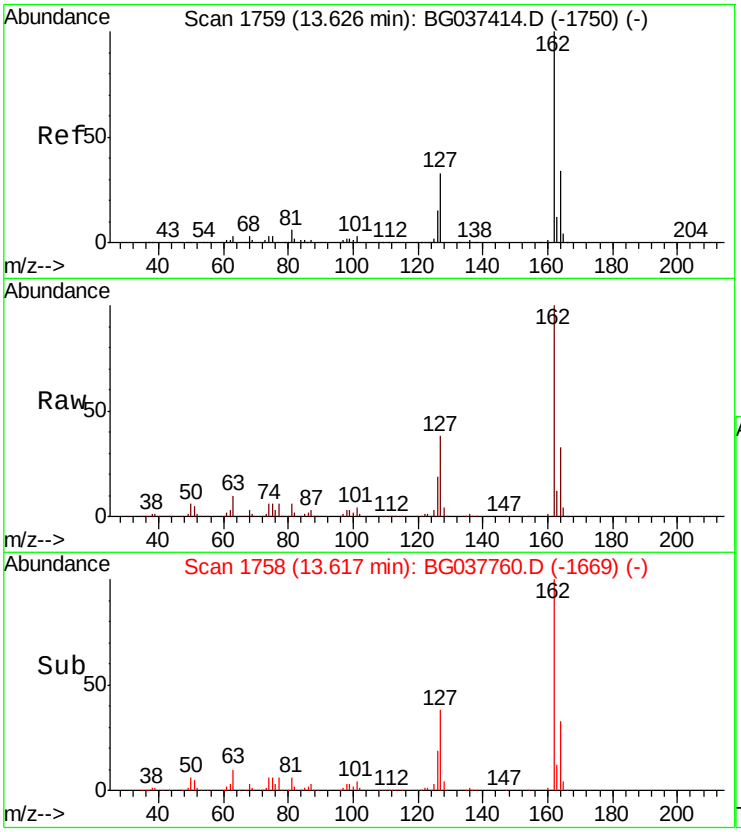


#46
1,1'-Biphenyl
Concen: 37.382 ng
RT: 13.57 min Scan# 1750
Delta R.T. -0.01 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Tgt Ion:154 Resp: 507098

Ion	Ratio	Lower	Upper
154	100		
153	42.1	22.1	62.1
76	13.9	0.0	33.2



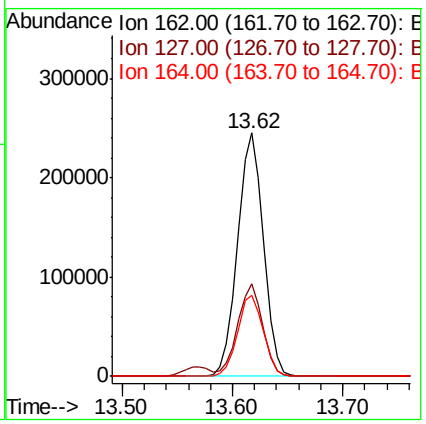


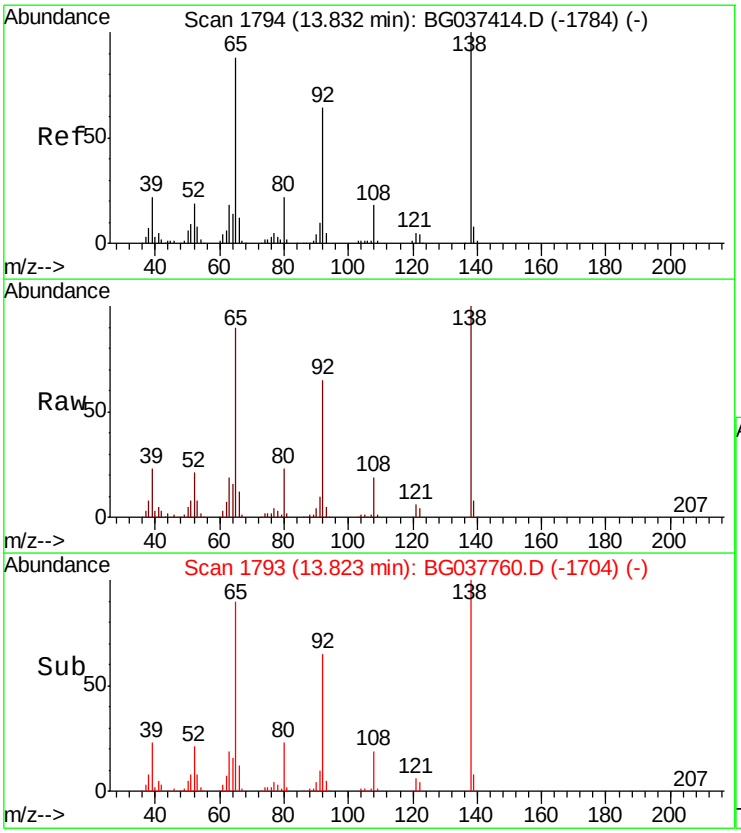
#47
2-Chloronaphthalene
Concen: 39.322 ng
RT: 13.62 min Scan# 1758
Delta R.T. -0.01 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 403555

Ion	Ratio	Lower	Upper
162	100		
127	38.1	30.5	45.7
164	33.3	26.4	39.6

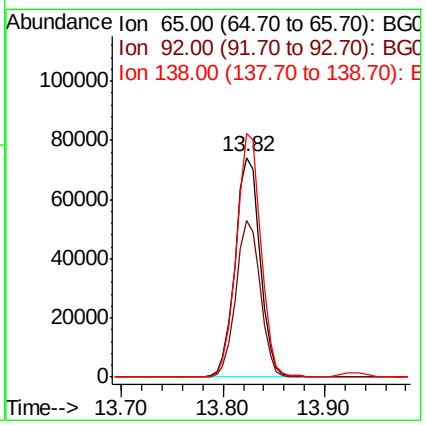


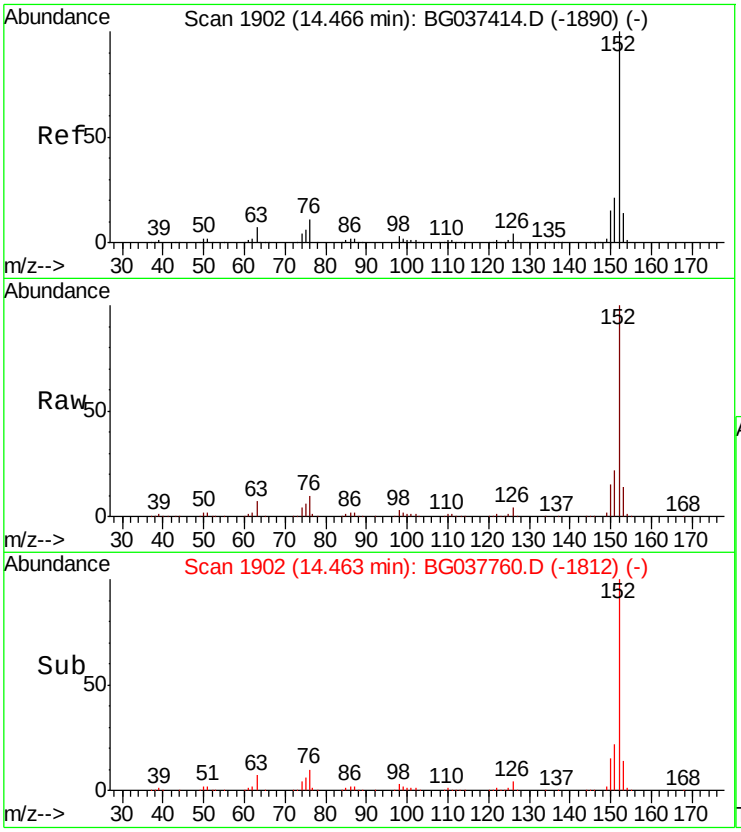


#48
2-Nitroaniline
Concen: 40.739 ng
RT: 13.82 min Scan# 1793
Delta R.T. -0.01 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Tgt Ion: 65 Resp: 126789

Ion	Ratio	Lower	Upper
65	100		
92	71.6	53.2	79.8
138	110.9	79.3	118.9



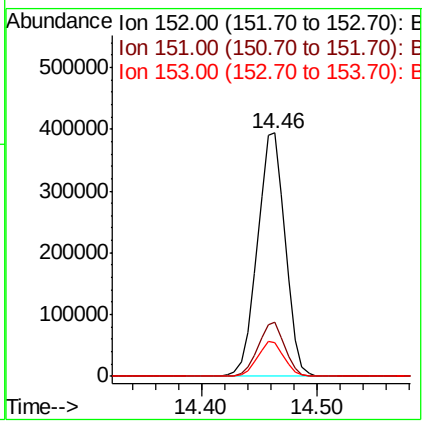


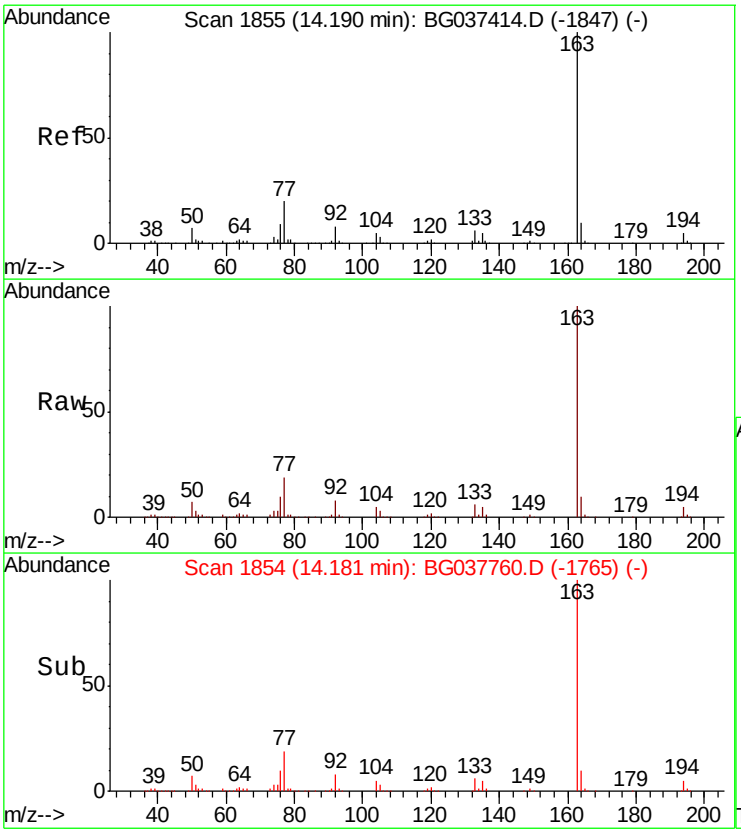
#49
Acenaphthylene
Concen: 42.897 ng
RT: 14.46 min Scan# 1902
Delta R.T. -0.00 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 662253

Ion	Ratio	Lower	Upper
152	100		
151	22.0	17.1	25.7
153	14.0	11.1	16.7

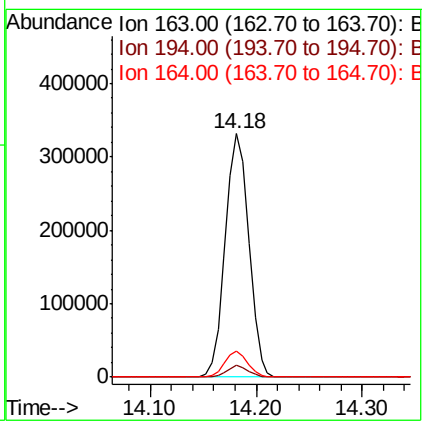


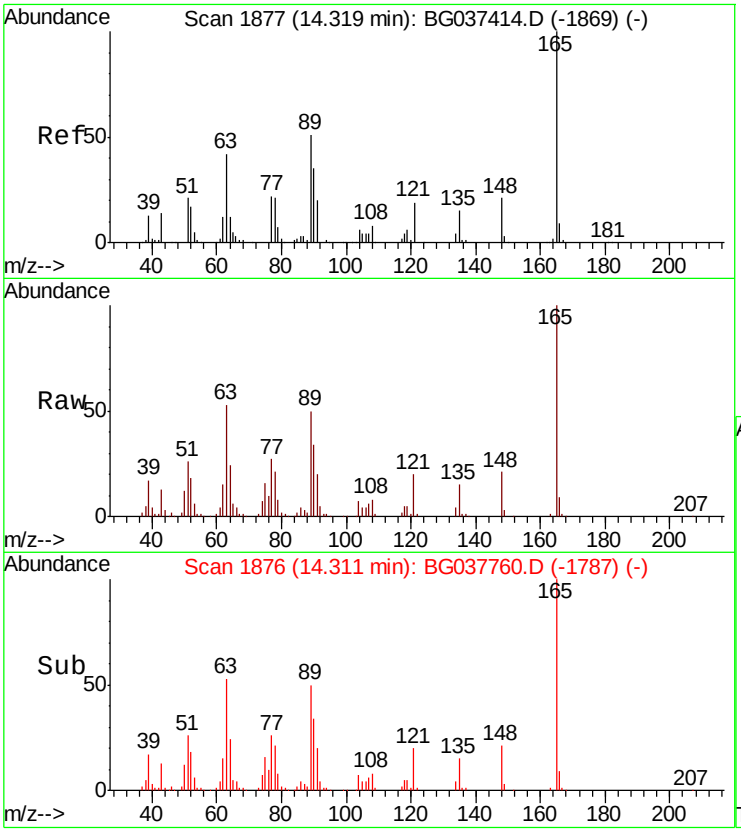


#50
Dimethylphthalate
Concen: 40.226 ng
RT: 14.18 min Scan# 1854
Delta R.T. -0.01 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Tgt Ion:163 Resp: 509735

Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.5	5.3
164	10.5	8.5	12.7



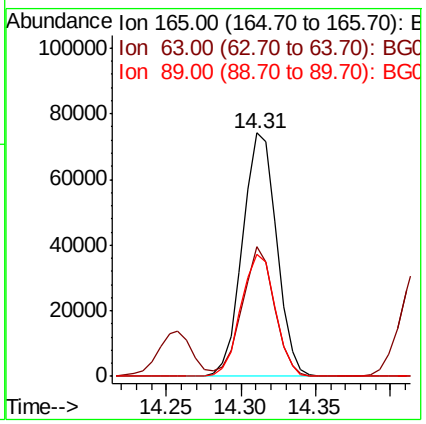


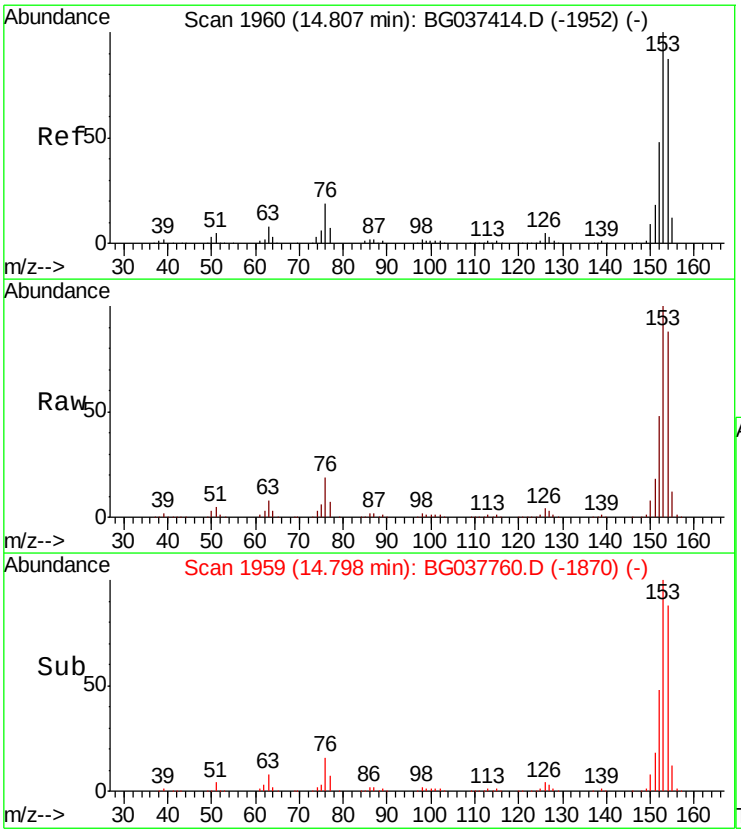
#51
2,6-Dinitrotoluene
Concen: 41.562 ng
RT: 14.31 min Scan# 1876
Delta R.T. -0.01 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 116510

Ion	Ratio	Lower	Upper
165	100		
63	53.3	43.4	65.2
89	50.0	45.8	68.6

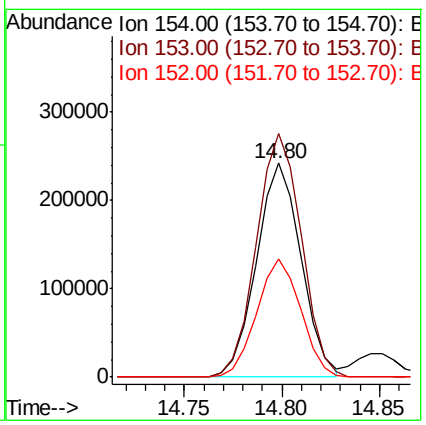


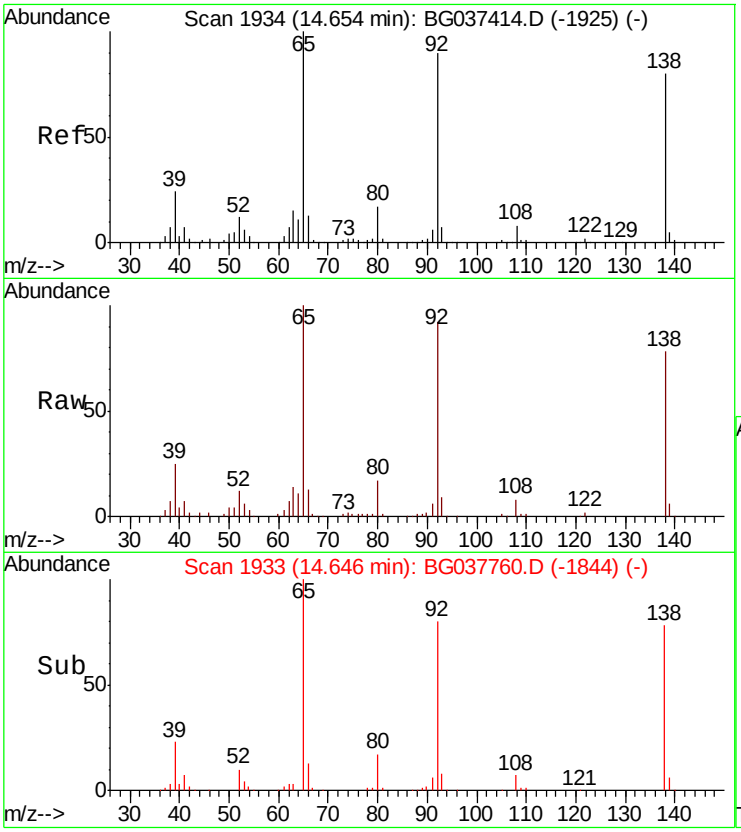


#52
Acenaphthene
Concen: 40.216 ng
RT: 14.80 min Scan# 1959
Delta R.T. -0.01 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Tgt Ion:154 Resp: 382369

Ion	Ratio	Lower	Upper
154	100		
153	113.7	93.4	140.0
152	55.1	44.7	67.1



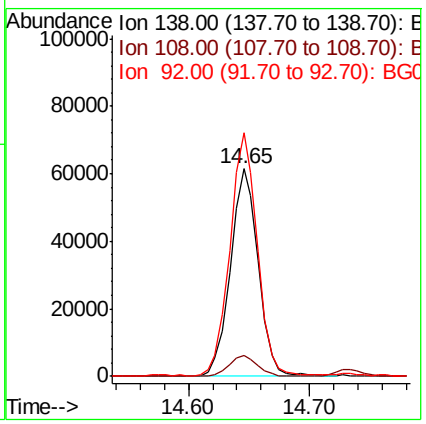


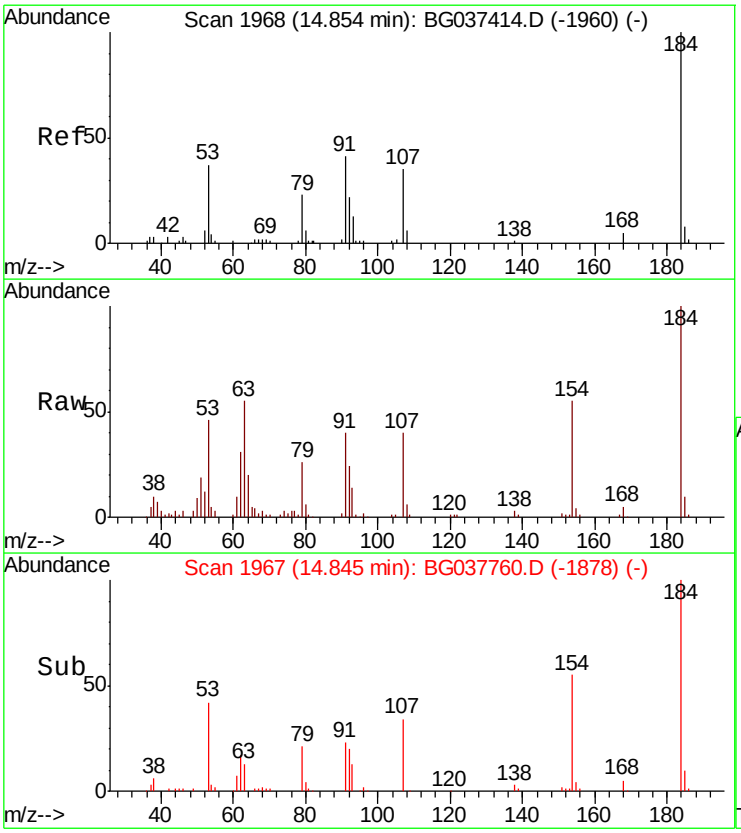
#53
3-Nitroaniline
Concen: 31.616 ng
RT: 14.65 min Scan# 1933
Delta R.T. -0.01 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 98388

Ion	Ratio	Lower	Upper
138	100		
108	10.0	11.0	16.6#
92	117.3	95.2	142.8

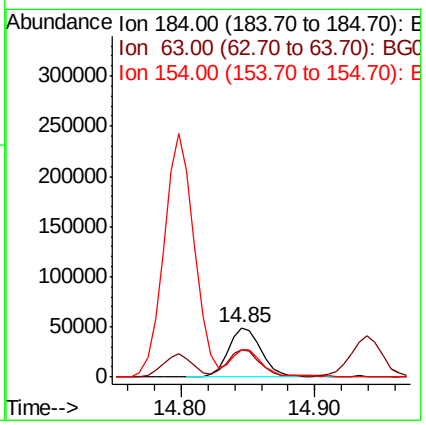


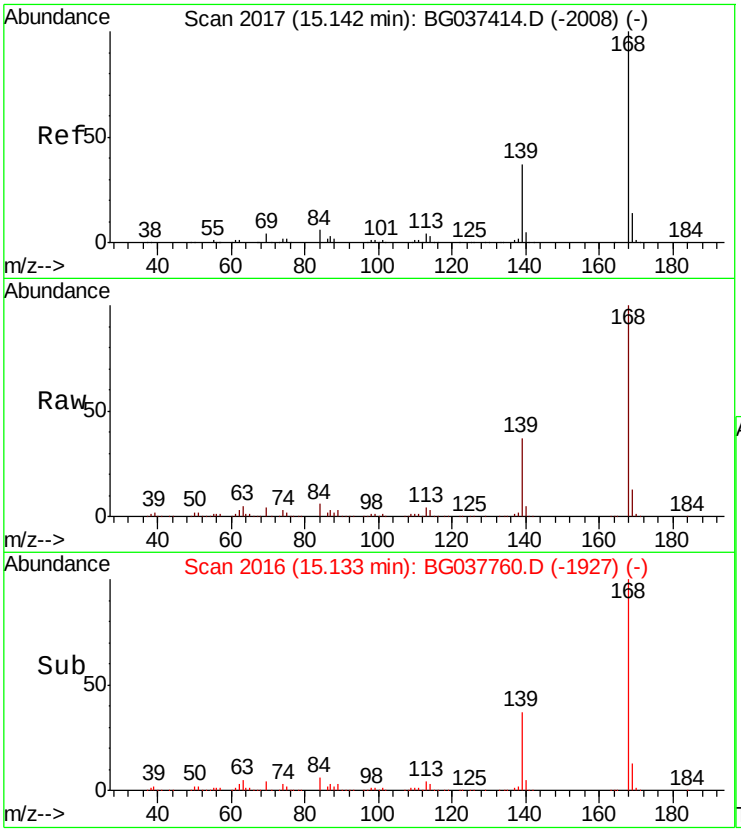


#54
2,4-Dinitrophenol
Concen: 73.244 ng
RT: 14.85 min Scan# 1967
Delta R.T. -0.01 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Tgt Ion:184 Resp: 86026

Ion	Ratio	Lower	Upper
184	100		
63	55.5	42.6	63.8
154	55.1	41.8	62.6



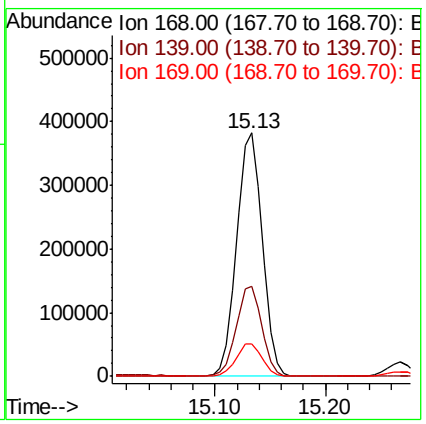


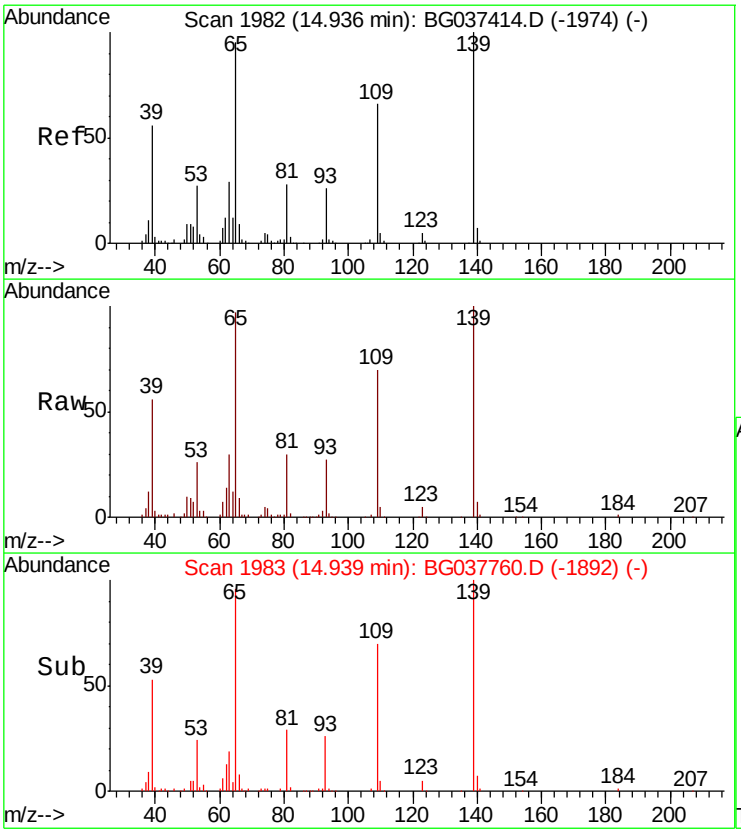
#55
Dibenzofuran
Concen: 39.671 ng
RT: 15.13 min Scan# 2016
Delta R.T. -0.01 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 624927

Ion	Ratio	Lower	Upper
168	100		
139	36.8	29.4	44.0
169	13.5	11.0	16.6

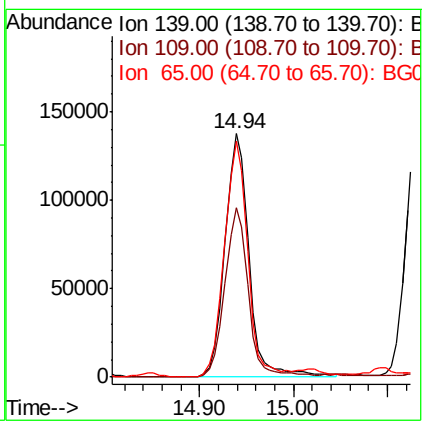


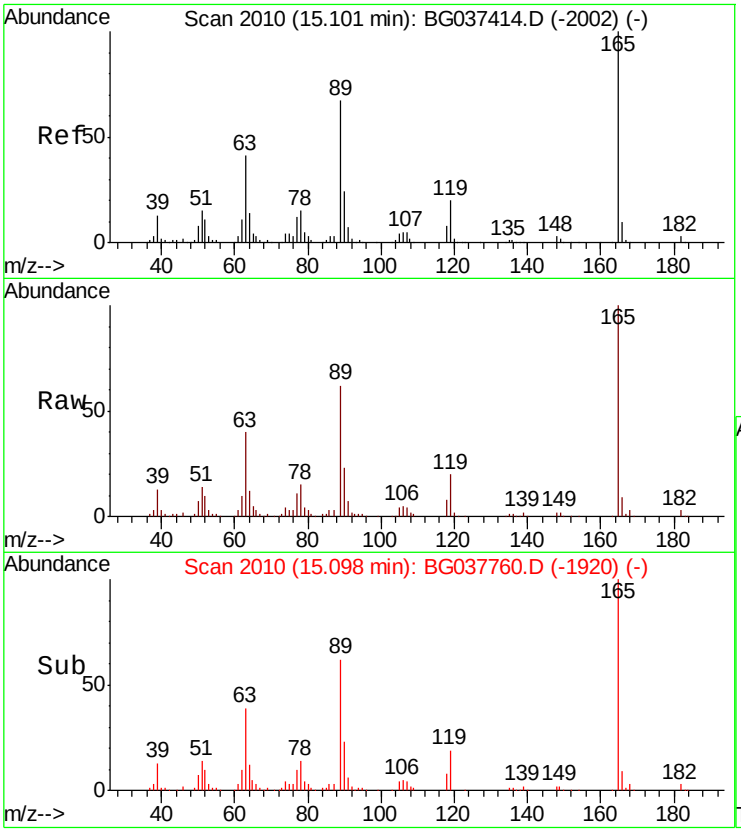


#56
4-Nitrophenol
Concen: 105.985 ng
RT: 14.94 min Scan# 1983
Delta R.T. 0.00 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Tgt Ion:139 Resp: 244137

Ion	Ratio	Lower	Upper
139	100		
109	69.6	49.5	89.5
65	96.7	76.8	116.8



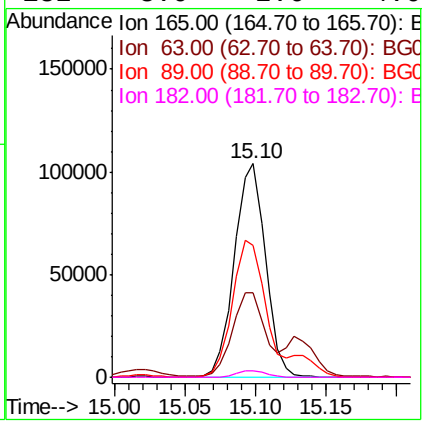


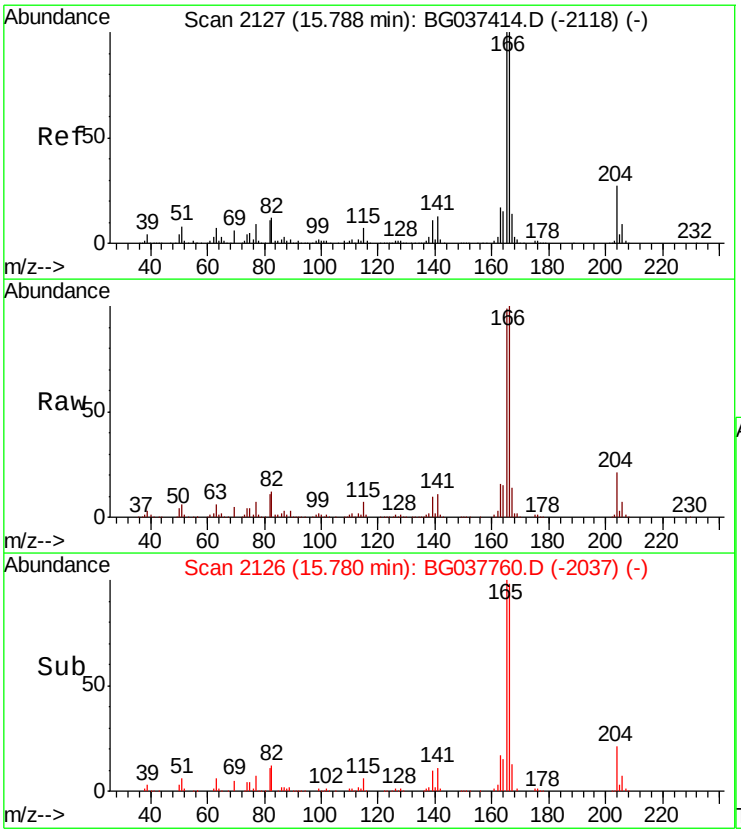
#57
2,4-Dinitrotoluene
Concen: 43.610 ng
RT: 15.10 min Scan# 2010
Delta R.T. -0.00 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 160473

Ion	Ratio	Lower	Upper
165	100		
63	39.6	33.4	50.0
89	61.9	57.2	85.8
182	3.0	2.6	4.0

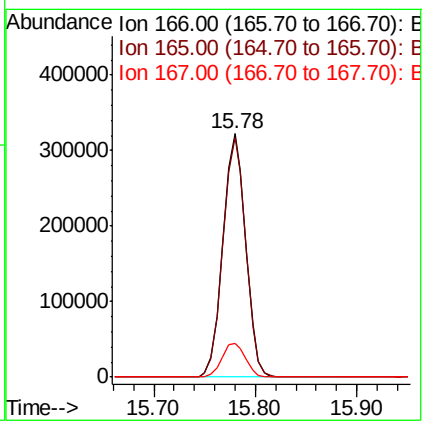


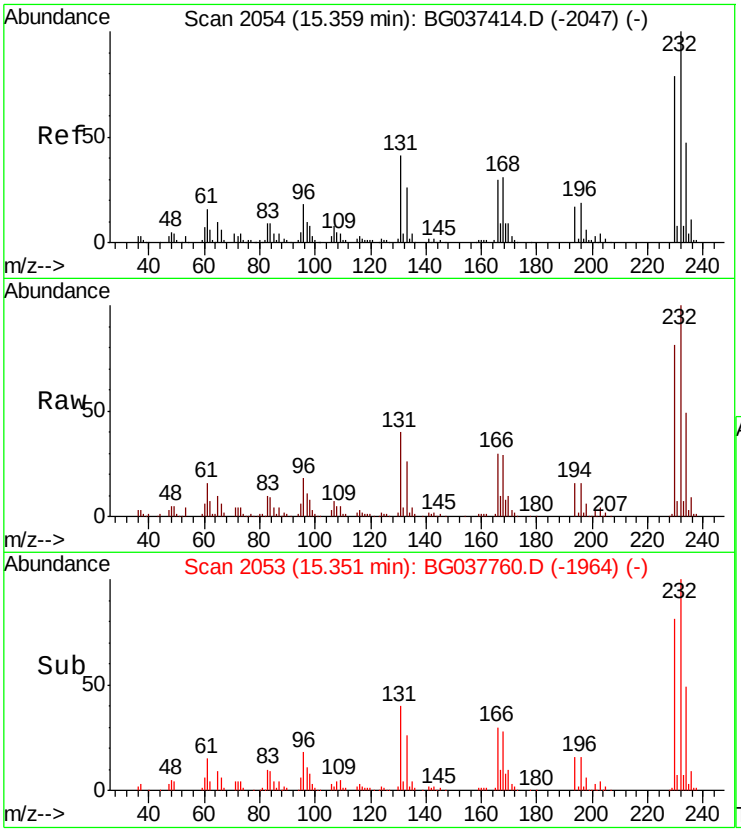


#58
Fluorene
Concen: 42.525 ng
RT: 15.78 min Scan# 2126
Delta R.T. -0.01 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Tgt Ion:166 Resp: 501642

Ion	Ratio	Lower	Upper
166	100		
165	98.5	79.0	118.6
167	13.9	11.3	16.9



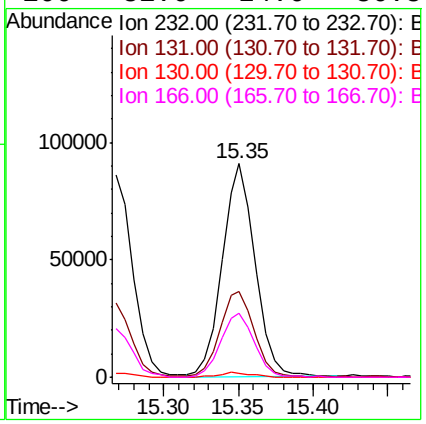


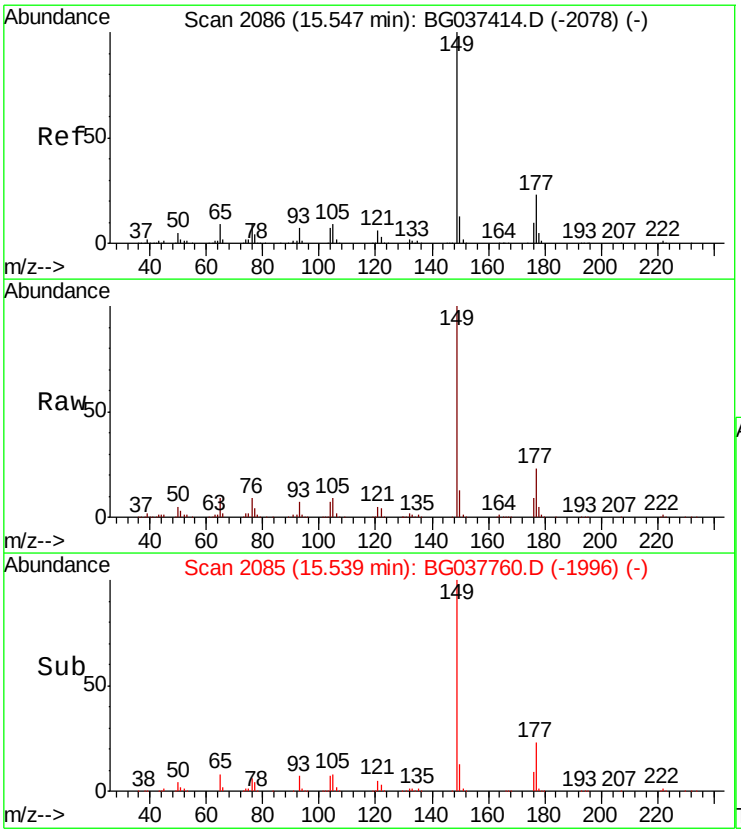
#59
2,3,4,6-Tetrachlorophenol
Concen: 42.262 ng
RT: 15.35 min Scan# 2053
Delta R.T. -0.01 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 139063

Ion	Ratio	Lower	Upper
232	100		
131	41.7	33.7	50.5
130	2.4	2.1	3.1
166	31.6	24.6	36.8

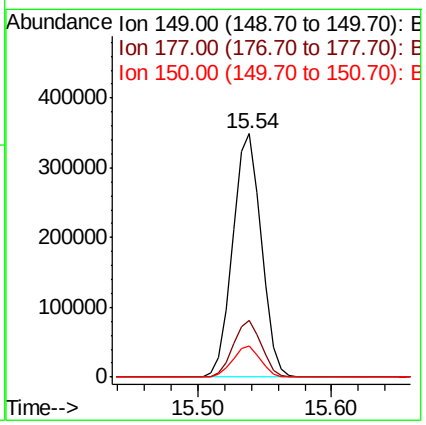


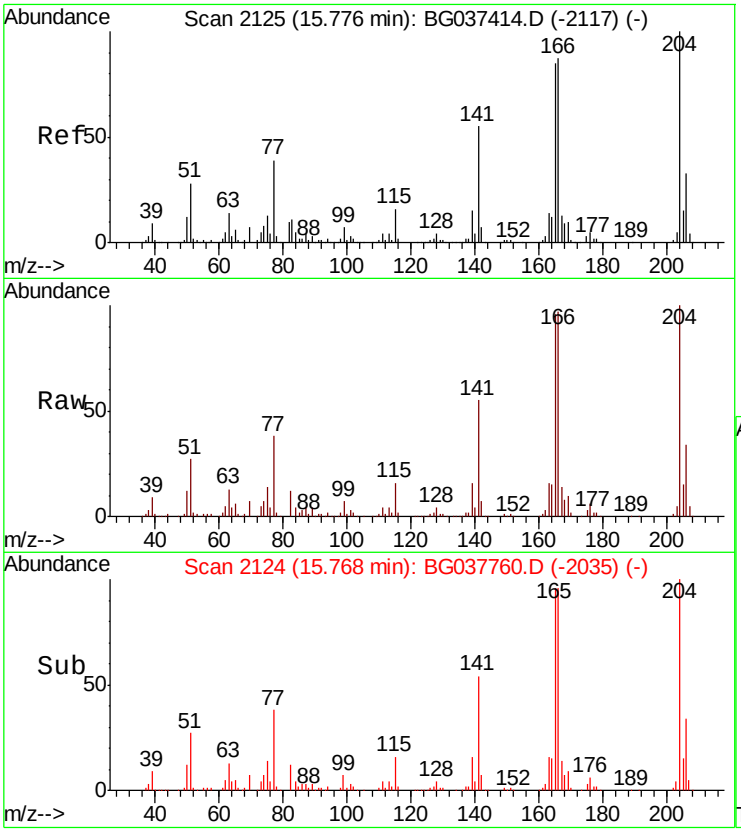


#60
Diethylphthalate
Concen: 39.818 ng
RT: 15.54 min Scan# 2085
Delta R.T. -0.01 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Tgt Ion:149 Resp: 518008

Ion	Ratio	Lower	Upper
149	100		
177	23.1	18.3	27.5
150	12.9	10.0	15.0



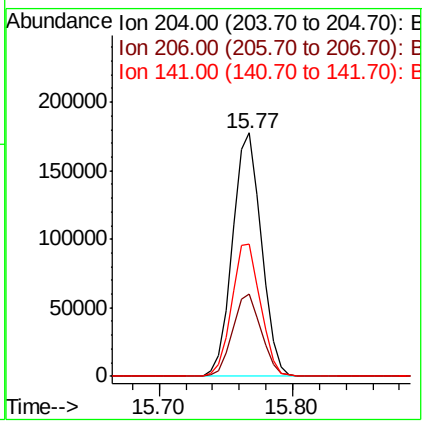


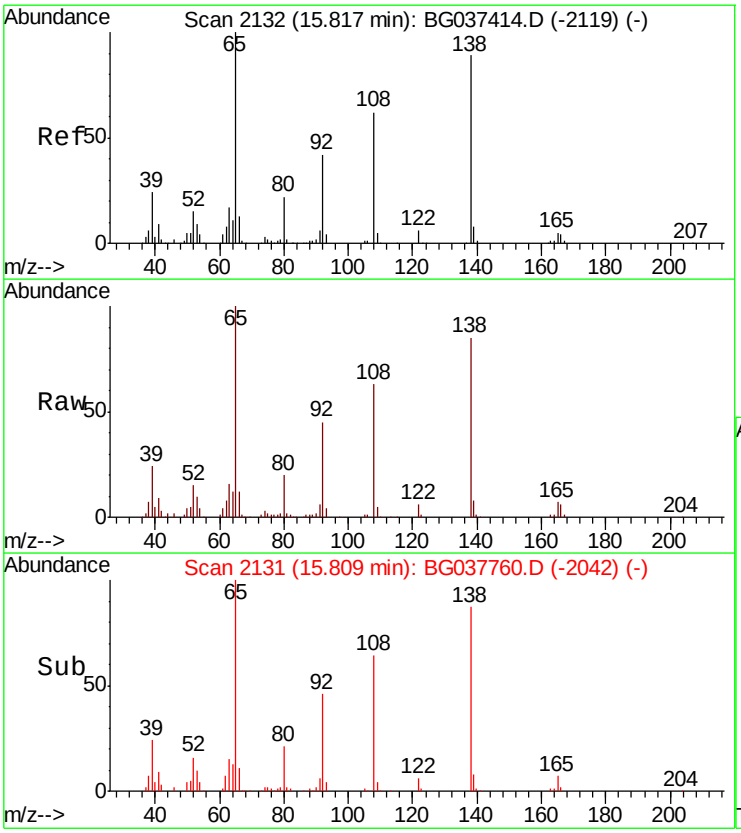
#61
4-Chlorophenyl-phenylether
Concen: 38.639 ng
RT: 15.77 min Scan# 2124
Delta R.T. -0.01 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 265674

Ion	Ratio	Lower	Upper
204	100		
206	33.7	26.6	39.8
141	54.5	45.4	68.2

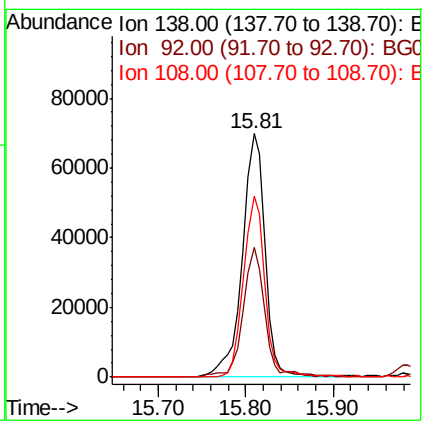


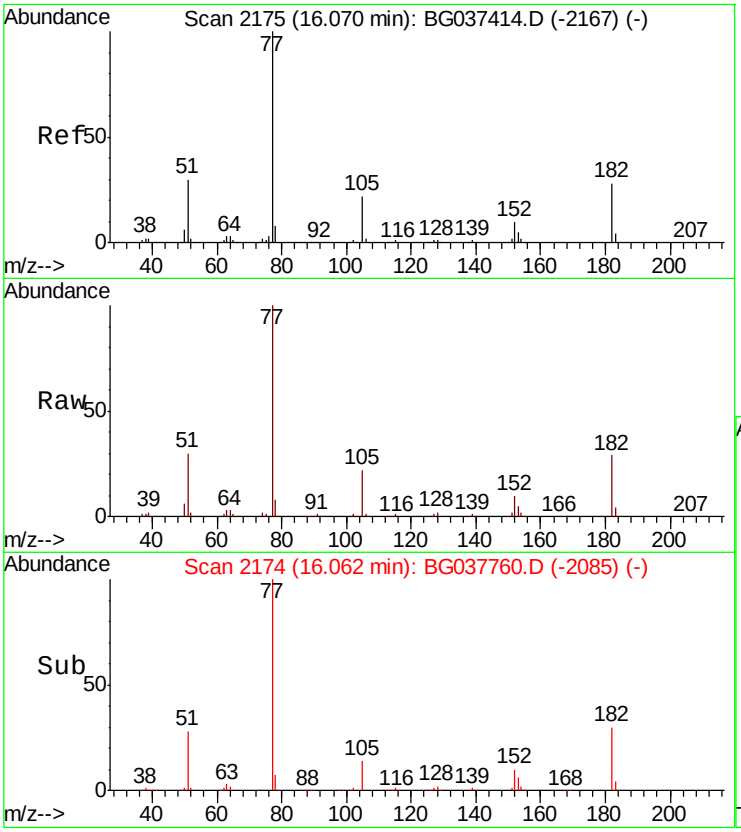


#62
4-Nitroaniline
Concen: 39.479 ng
RT: 15.81 min Scan# 2131
Delta R.T. -0.01 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Tgt Ion:138 Resp: 122081

Ion	Ratio	Lower	Upper
138	100		
92	53.1	36.4	76.4
108	74.2	60.1	100.1



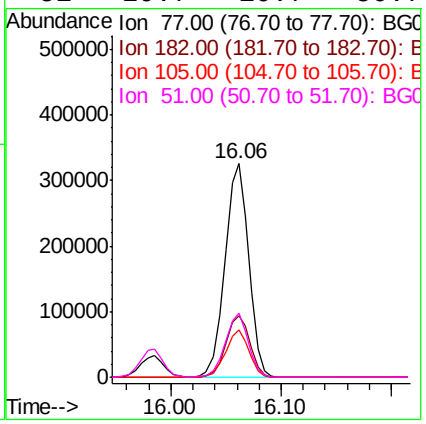


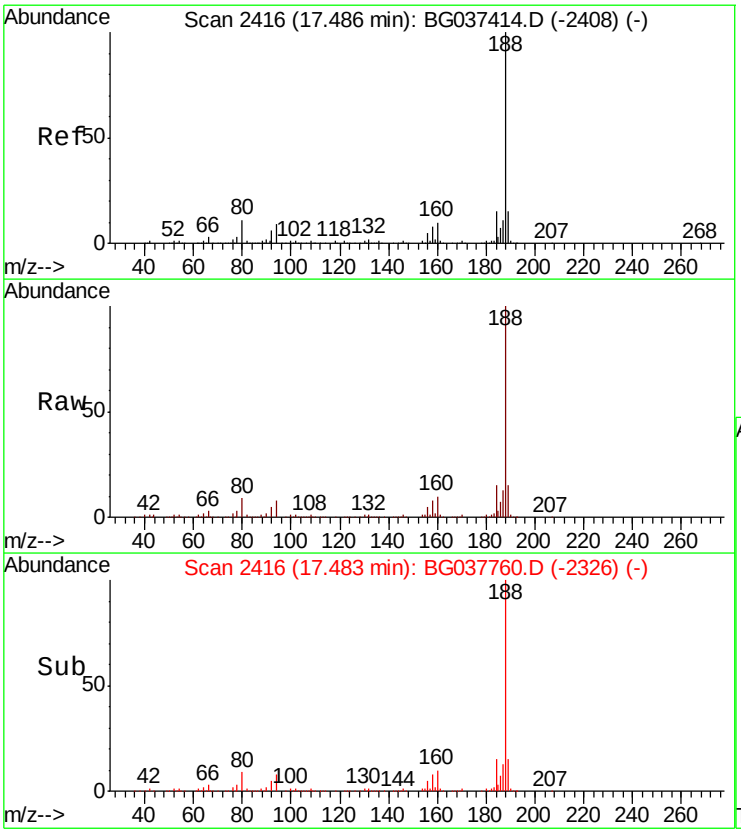
#63
Azobenzene
Concen: 39.387 ng
RT: 16.06 min Scan# 2174
Delta R.T. -0.01 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 488901

Ion	Ratio	Lower	Upper
77	100		
182	28.8	8.0	48.0
105	22.2	1.3	41.3
51	29.7	10.7	50.7

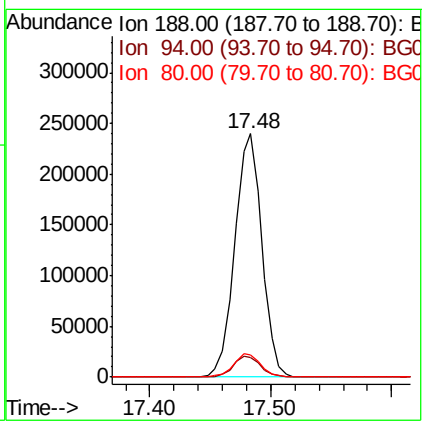


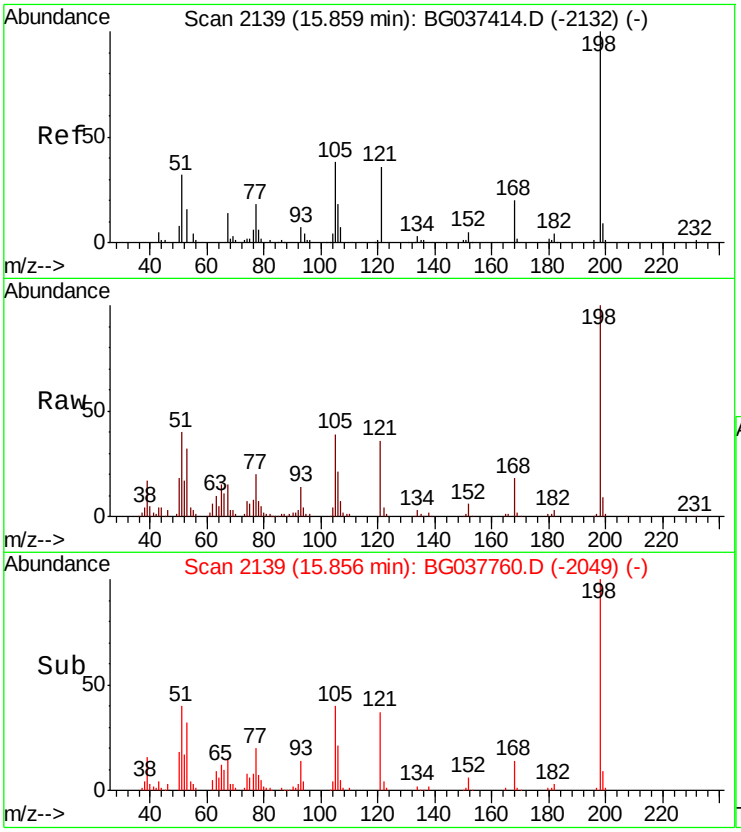


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.48 min Scan# 2416
Delta R.T. -0.00 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Tgt Ion:188 Resp: 374229

Ion	Ratio	Lower	Upper
188	100		
94	8.3	7.2	10.8
80	8.9	7.7	11.5



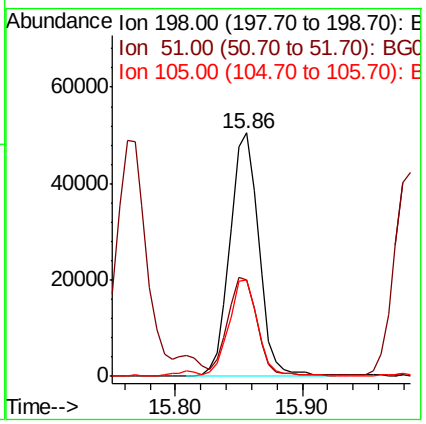


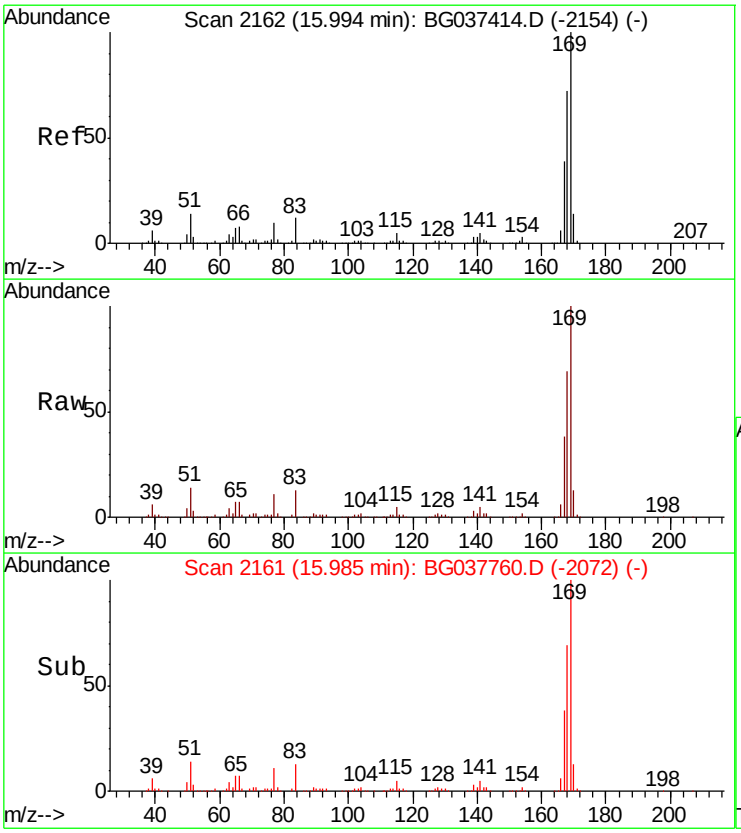
#65
4,6-Dinitro-2-methylphenol
Concen: 41.873 ng
RT: 15.86 min Scan# 2139
Delta R.T. -0.00 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 79638

Ion	Ratio	Lower	Upper
198	100		
51	39.7	22.7	62.7
105	39.5	19.7	59.7

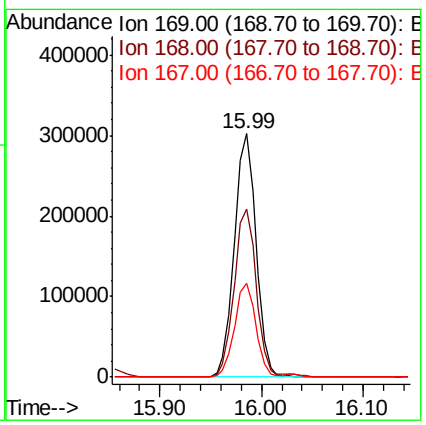


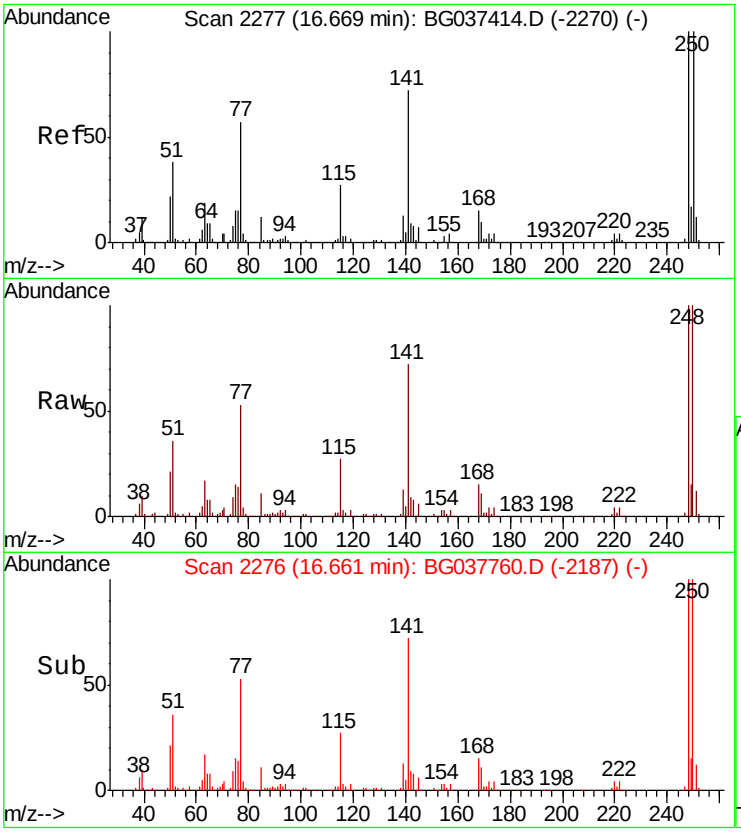


#66
n-Nitrosodiphenylamine
Concen: 40.082 ng
RT: 15.99 min Scan# 2161
Delta R.T. -0.01 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Tgt Ion:169 Resp: 451202

Ion	Ratio	Lower	Upper
169	100		
168	69.2	55.7	83.5
167	38.4	31.3	46.9



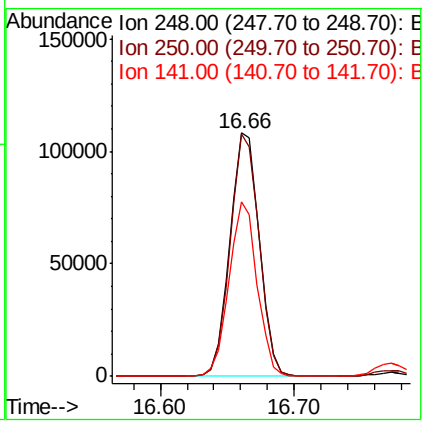


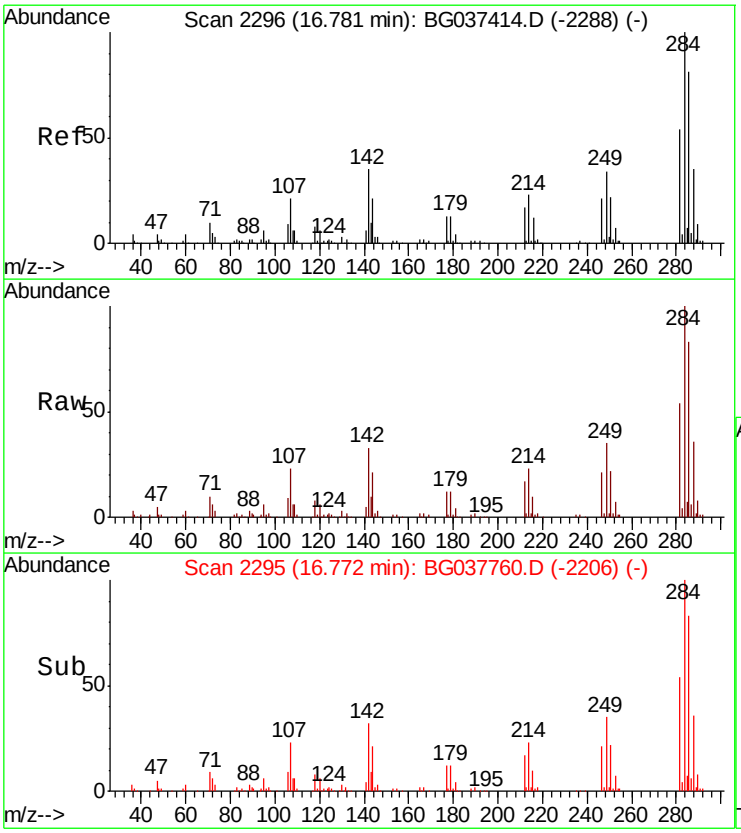
#67
4-Bromophenyl-phenylether
Concen: 40.388 ng
RT: 16.66 min Scan# 2276
Delta R.T. -0.01 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 165980

Ion	Ratio	Lower	Upper
248	100		
250	99.5	77.0	115.6
141	71.6	55.5	83.3

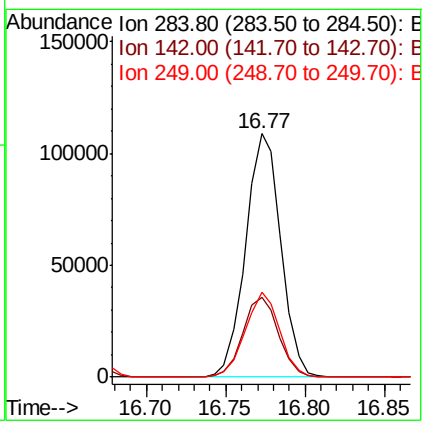


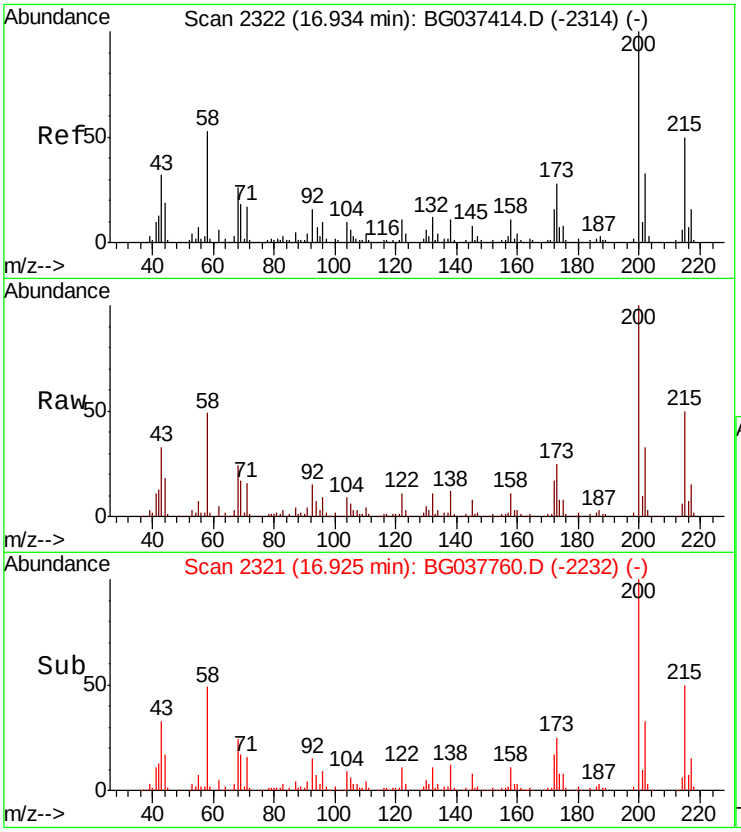


#68
Hexachlorobenzene
Concen: 39.335 ng
RT: 16.77 min Scan# 2295
Delta R.T. -0.01 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Tgt Ion:284 Resp: 167537

Ion	Ratio	Lower	Upper
284	100		
142	32.8	28.1	42.1
249	37.2	29.8	44.8



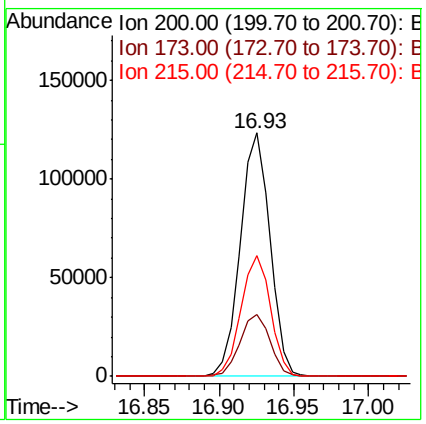


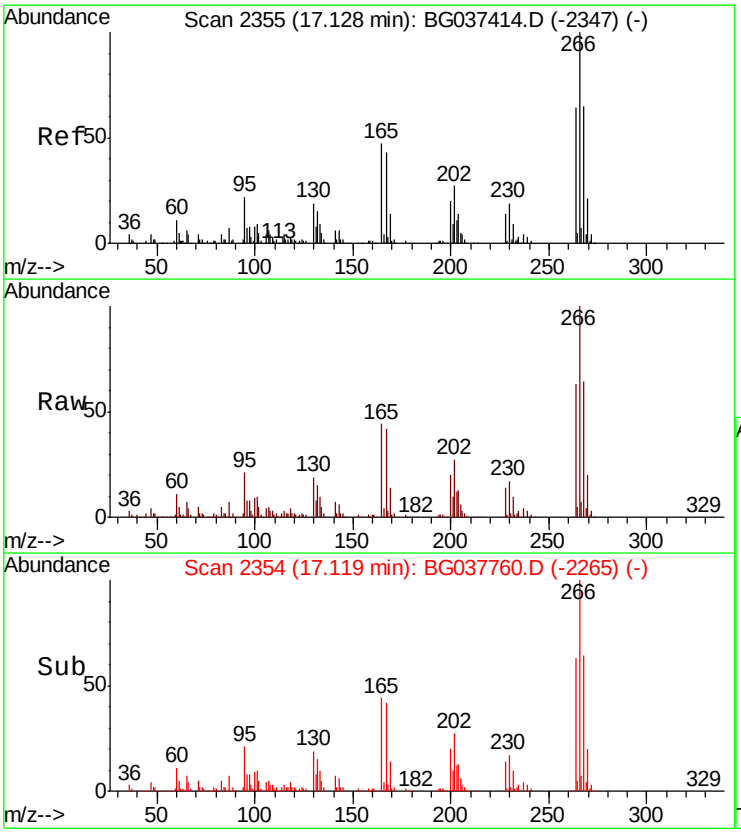
#69
Atrazine
Concen: 41.681 ng
RT: 16.93 min Scan# 2321
Delta R.T. -0.01 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 169639

Ion	Ratio	Lower	Upper
200	100		
173	25.3	6.1	46.1
215	49.9	30.8	70.8

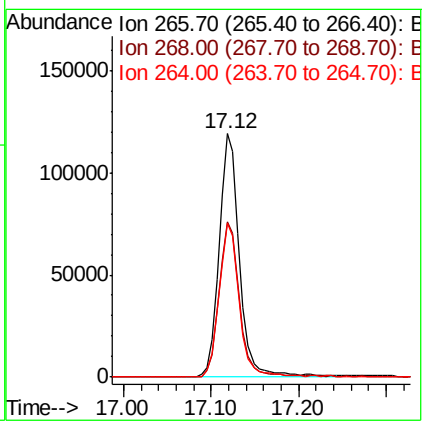


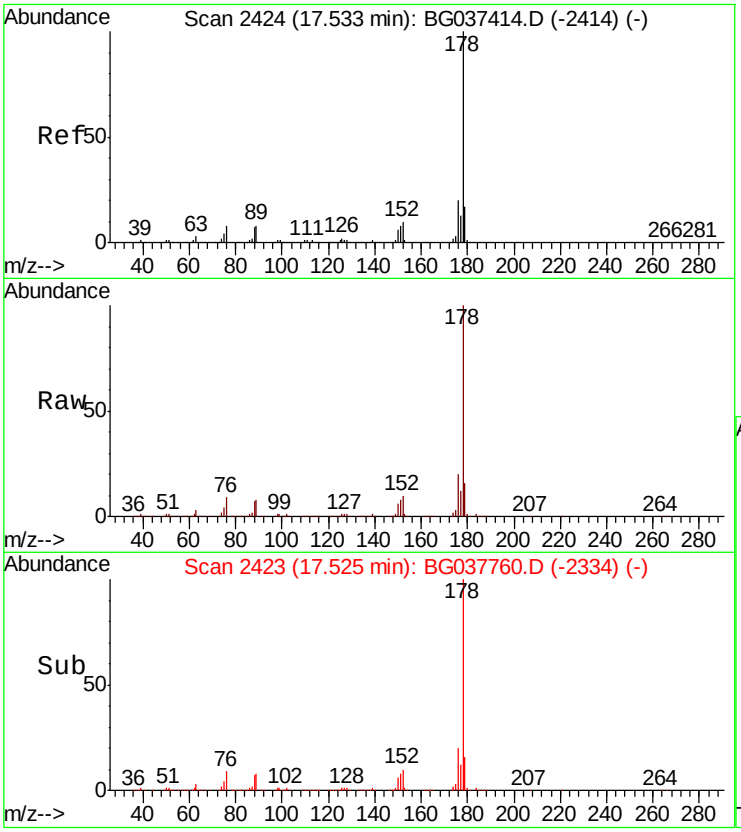


#70
Pentachlorophenol
Concen: 67.336 ng
RT: 17.12 min Scan# 2354
Delta R.T. -0.01 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Tgt Ion:266 Resp: 192109

Ion	Ratio	Lower	Upper
266	100		
268	68.4	55.0	82.6
264	67.8	58.9	88.3



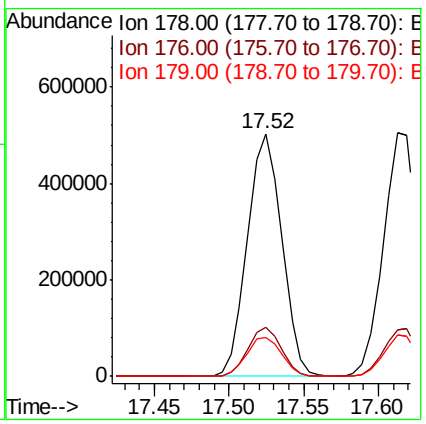


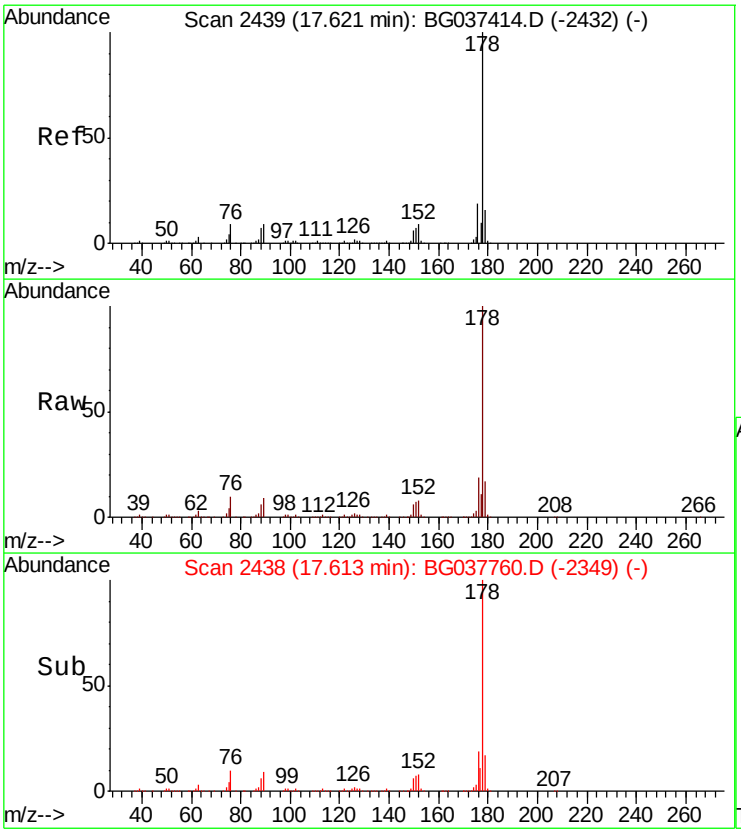
#71
Phenanthrene
Concen: 42.103 ng
RT: 17.52 min Scan# 2423
Delta R.T. -0.01 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 800783

Ion	Ratio	Lower	Upper
178	100		
176	20.3	16.1	24.1
179	16.2	13.0	19.4

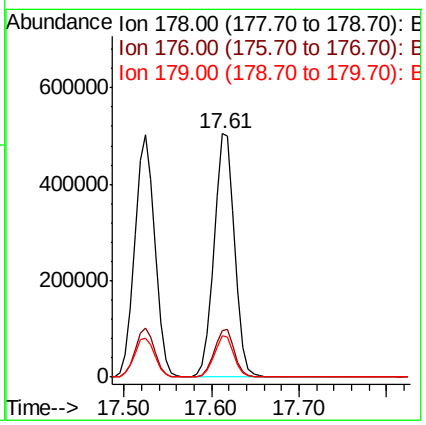


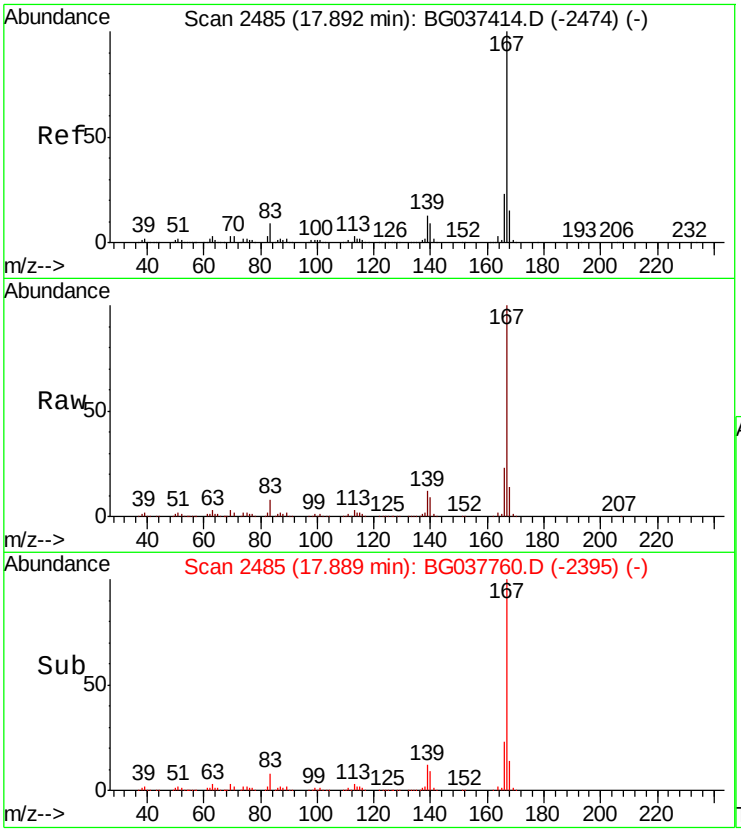


#72
Anthracene
Concen: 43.872 ng
RT: 17.61 min Scan# 2438
Delta R.T. -0.01 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Tgt Ion:178 Resp: 818868

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.0	22.4
179	16.8	12.8	19.2



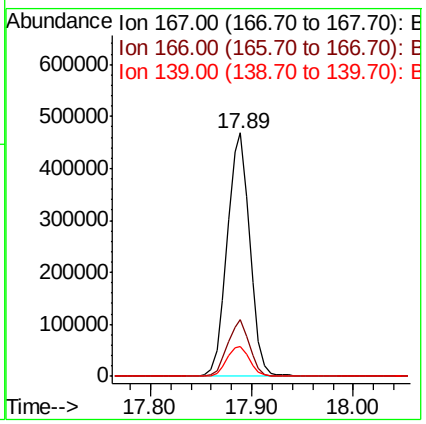


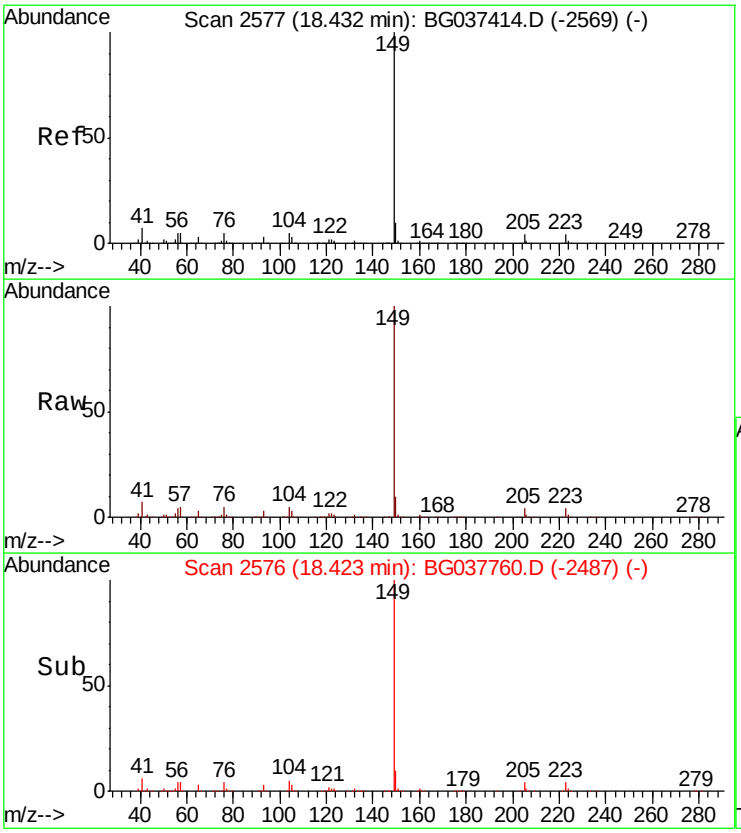
#73
Carbazole
Concen: 38.779 ng
RT: 17.89 min Scan# 2485
Delta R.T. -0.00 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 724020

Ion	Ratio	Lower	Upper
167	100		
166	23.2	18.3	27.5
139	12.3	10.5	15.7

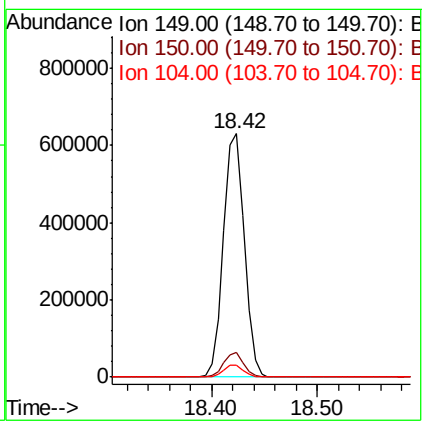


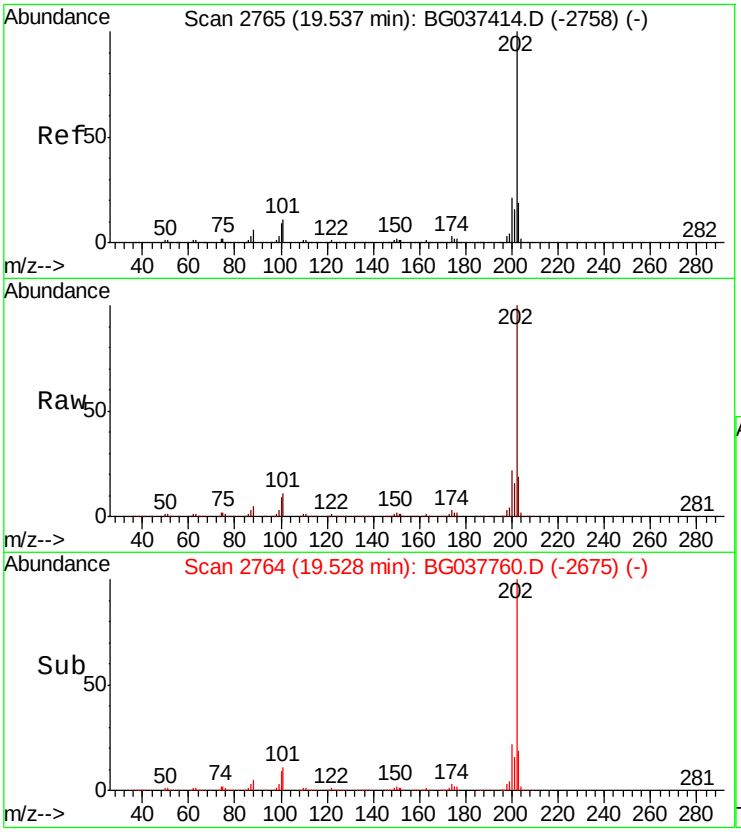


#74
Di-n-butylphthalate
Concen: 41.700 ng
RT: 18.42 min Scan# 2576
Delta R.T. -0.01 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Tgt Ion:149 Resp: 866071

Ion	Ratio	Lower	Upper
149	100		
150	10.0	8.2	12.2
104	4.8	4.0	6.0



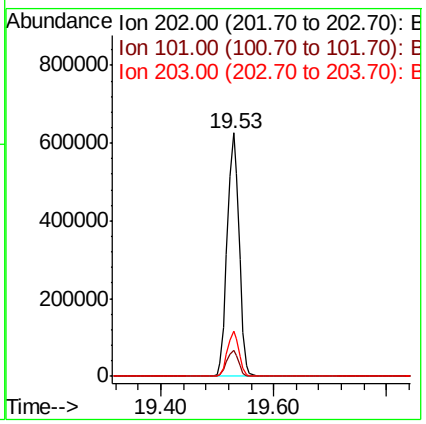


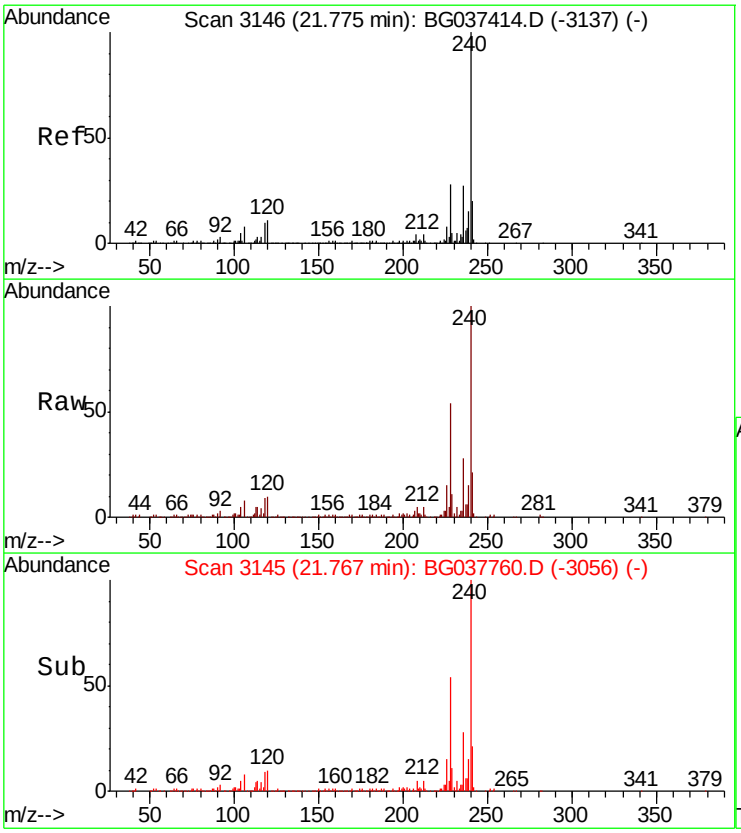
#75
Fluoranthene
Concen: 42.868 ng
RT: 19.53 min Scan# 2764
Delta R.T. -0.01 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 924734

Ion	Ratio	Lower	Upper
202	100		
101	10.7	0.0	30.7
203	18.7	0.0	38.5

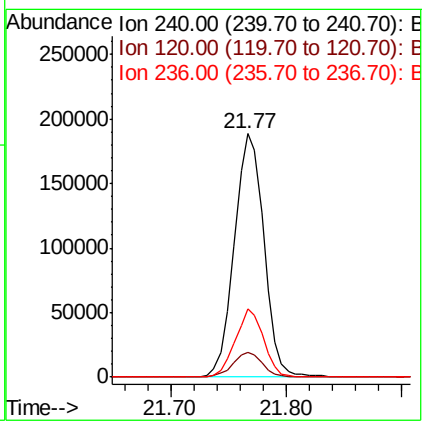


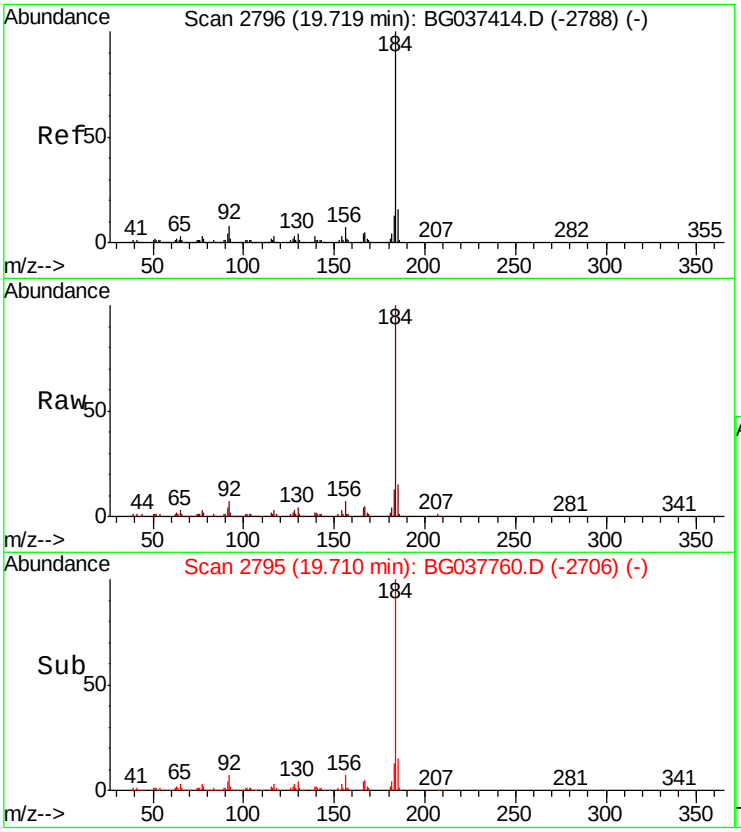


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.77 min Scan# 3145
Delta R.T. -0.01 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Tgt Ion:240 Resp: 333953

Ion	Ratio	Lower	Upper
240	100		
120	10.3	8.1	12.1
236	27.8	21.4	32.0



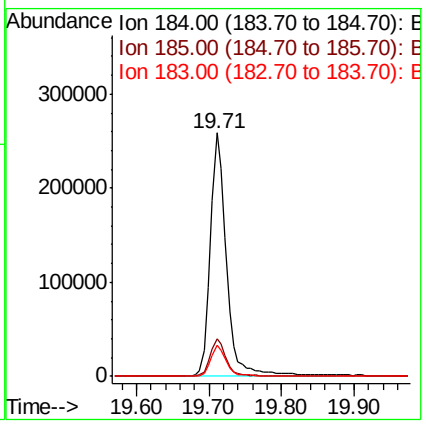


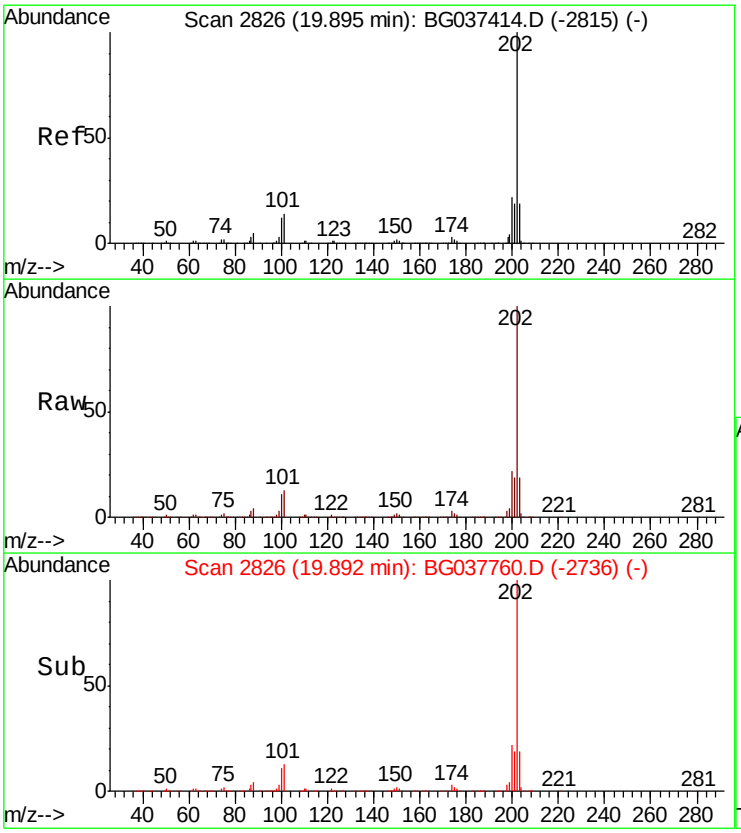
#77
Benzidine
Concen: 35.594 ng
RT: 19.71 min Scan# 2795
Delta R.T. -0.01 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 404175

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

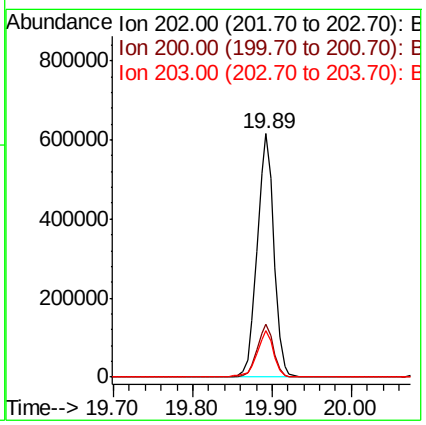


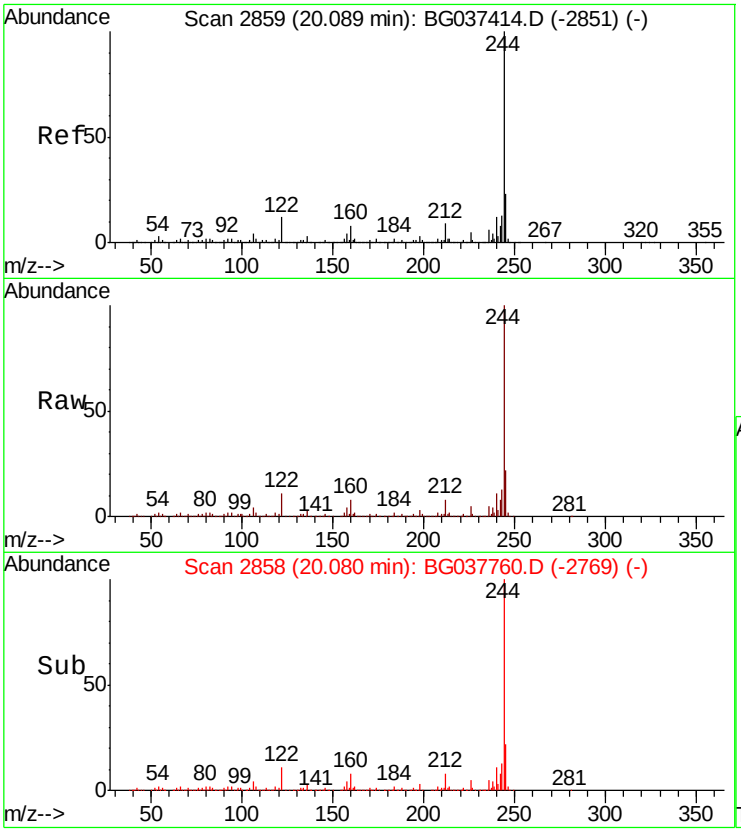


#78
Pyrene
Concen: 41.875 ng
RT: 19.89 min Scan# 2826
Delta R.T. -0.00 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Tgt Ion:202 Resp: 914182

Ion	Ratio	Lower	Upper
202	100		
200	21.9	17.8	26.6
203	18.9	15.2	22.8



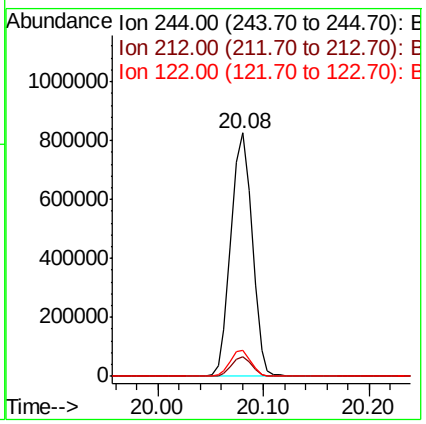


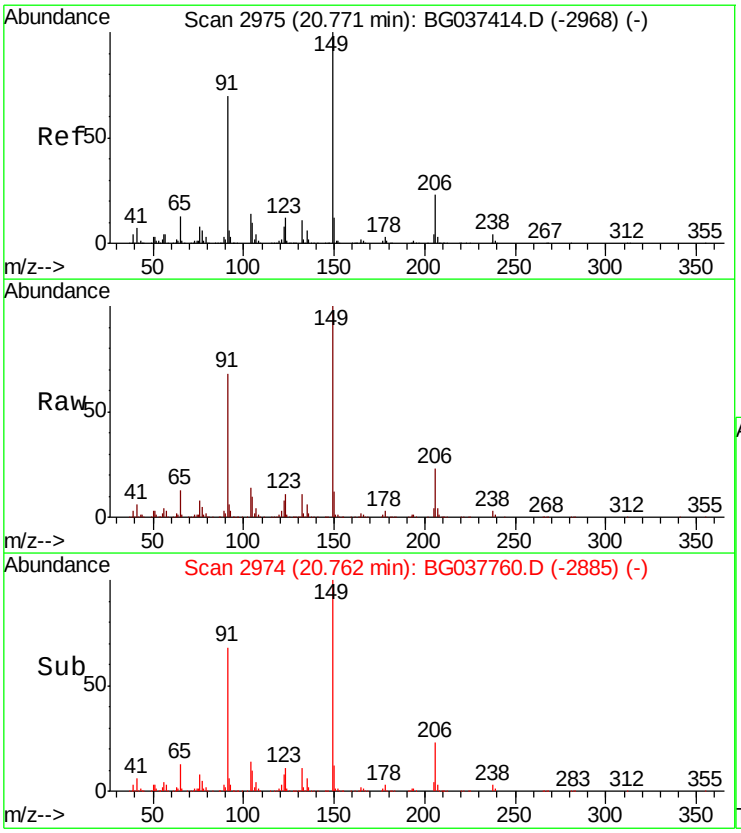
#79
Terphenyl-d14
Concen: 73.620 ng
RT: 20.08 min Scan# 2858
Delta R.T. -0.01 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 1150607

Ion	Ratio	Lower	Upper
244	100		
212	8.3	6.5	9.7
122	10.8	9.0	13.4

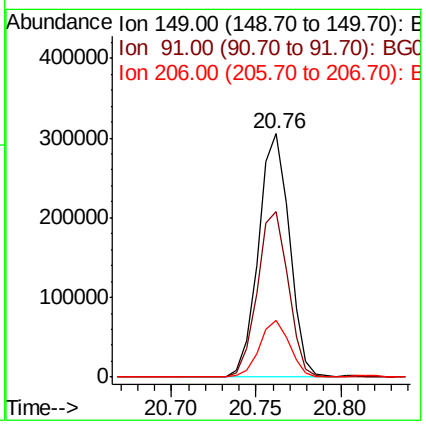


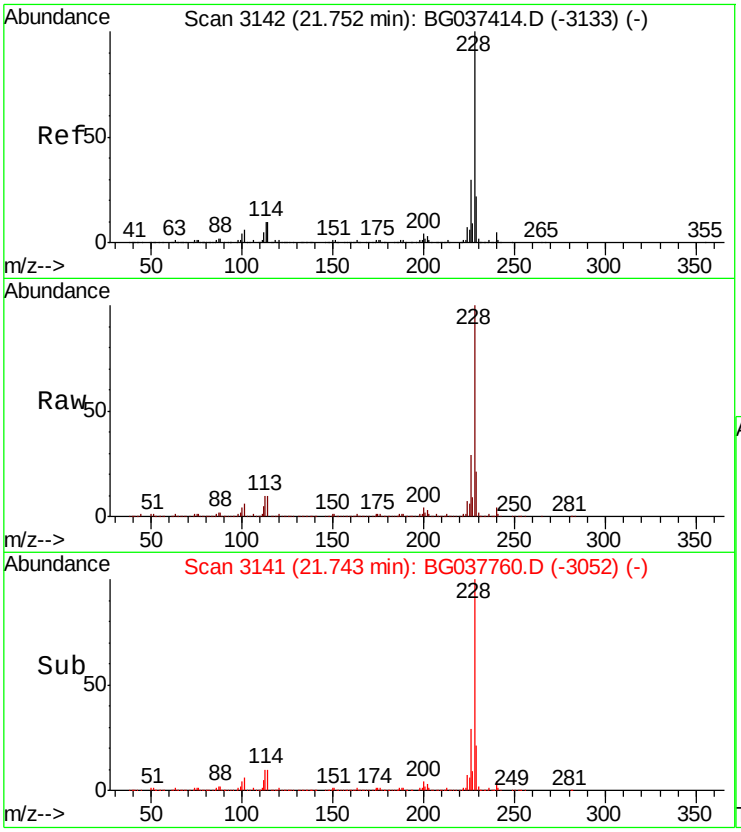


#80
Butylbenzylphthalate
Concen: 43.457 ng
RT: 20.76 min Scan# 2974
Delta R.T. -0.01 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Tgt Ion:149 Resp: 388270

Ion	Ratio	Lower	Upper
149	100		
91	68.2	57.0	85.4
206	23.4	17.8	26.6



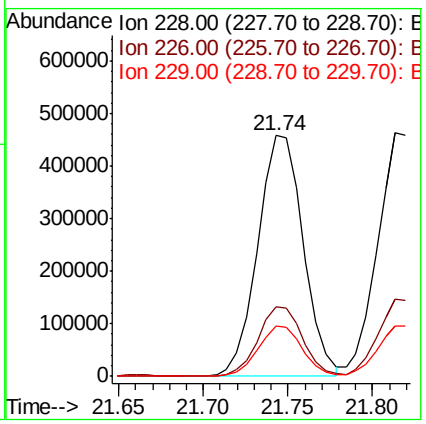


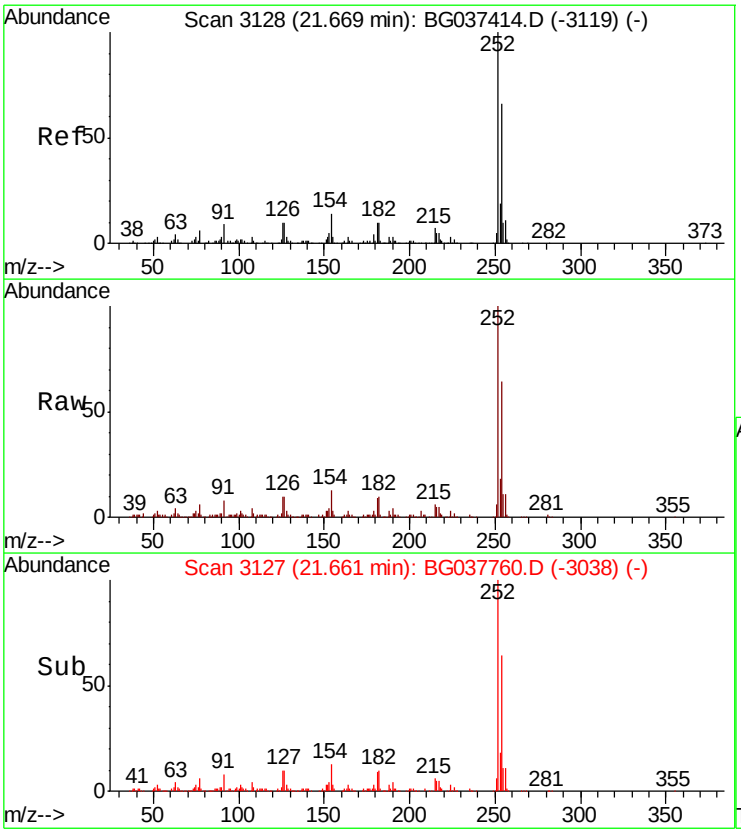
#81
Benzo(a)anthracene
Concen: 43.327 ng
RT: 21.74 min Scan# 3141
Delta R.T. -0.01 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 855842

Ion	Ratio	Lower	Upper
228	100		
226	29.0	22.6	33.8
229	20.7	16.3	24.5

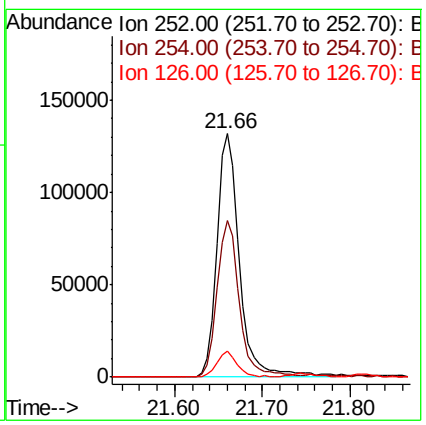


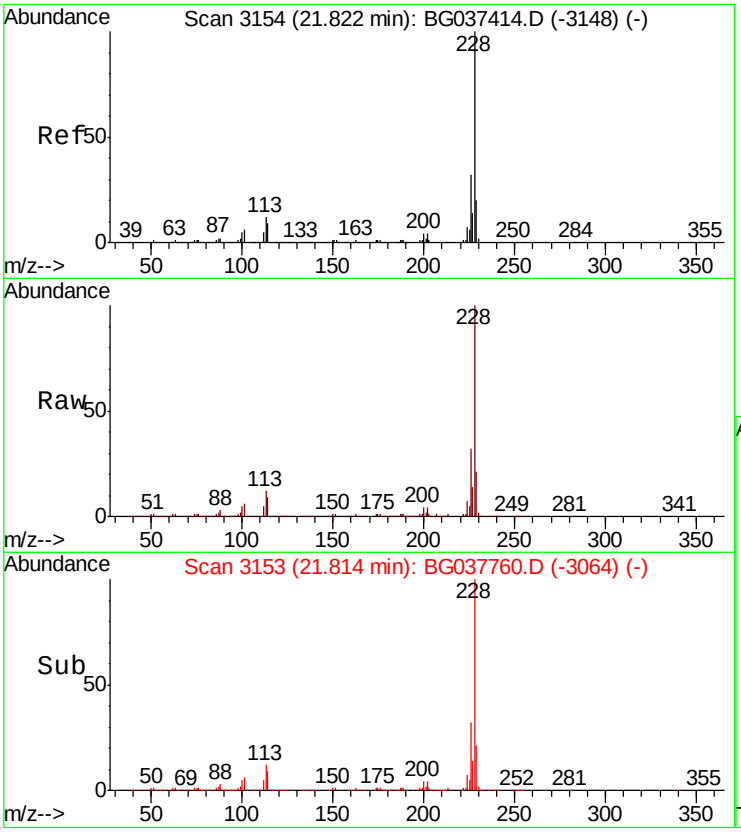


#82
3,3'-Dichlorobenzidine
Concen: 30.797 ng
RT: 21.66 min Scan# 3127
Delta R.T. -0.01 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Tgt Ion:252 Resp: 235796

Ion	Ratio	Lower	Upper
252	100		
254	64.5	52.0	78.0
126	10.5	8.2	12.4



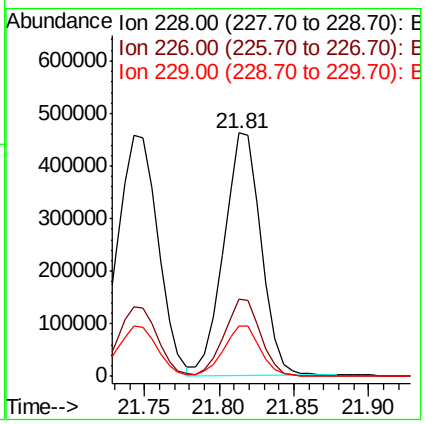


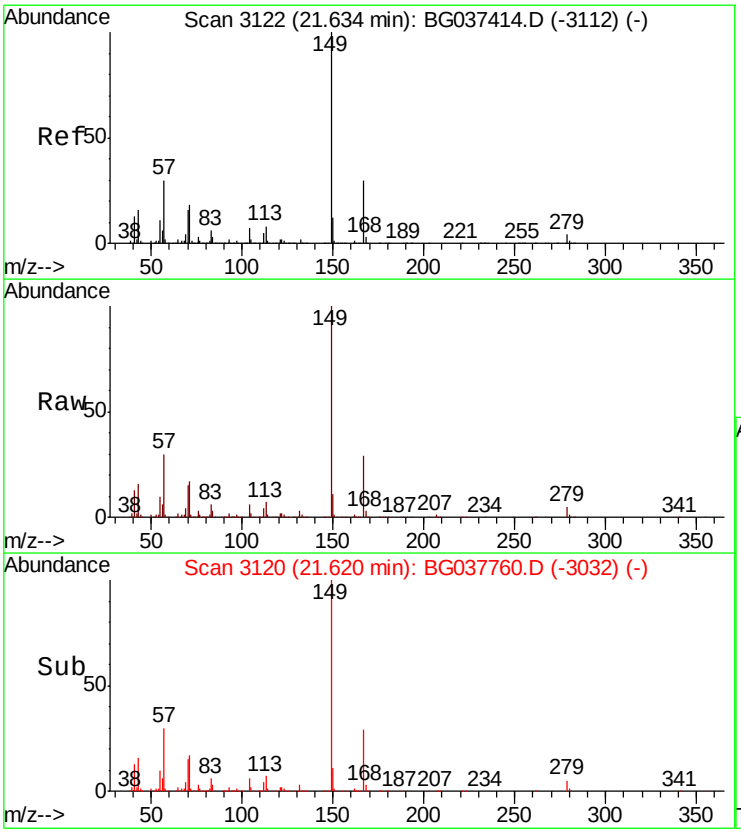
#83
Chrysene
Concen: 42.443 ng
RT: 21.81 min Scan# 3153
Delta R.T. -0.01 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 806160

Ion	Ratio	Lower	Upper
228	100		
226	31.6	25.7	38.5
229	20.8	16.5	24.7

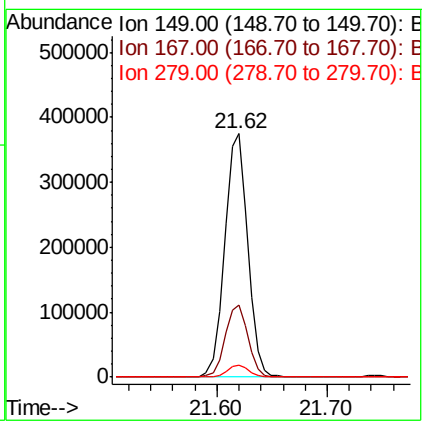


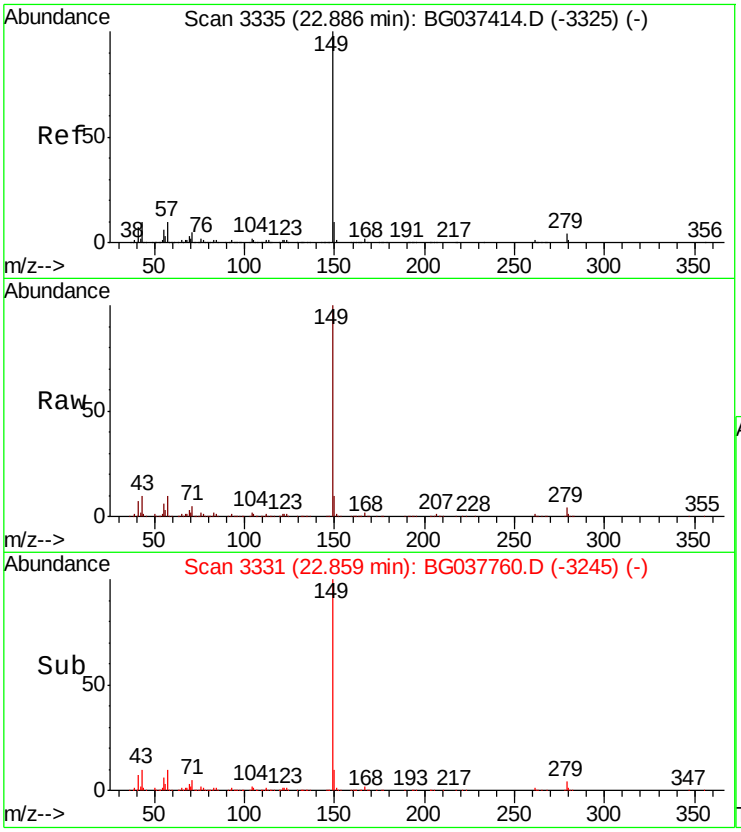


#84
Bis(2-ethylhexyl)phthalate
Concen: 43.585 ng
RT: 21.62 min Scan# 3120
Delta R.T. -0.01 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Tgt Ion:149 Resp: 545849

Ion	Ratio	Lower	Upper
149	100		
167	29.5	23.0	34.4
279	5.0	3.6	5.4



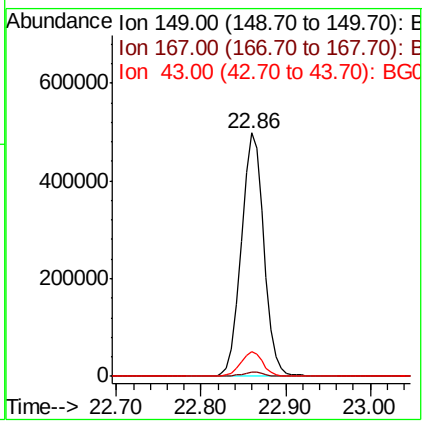


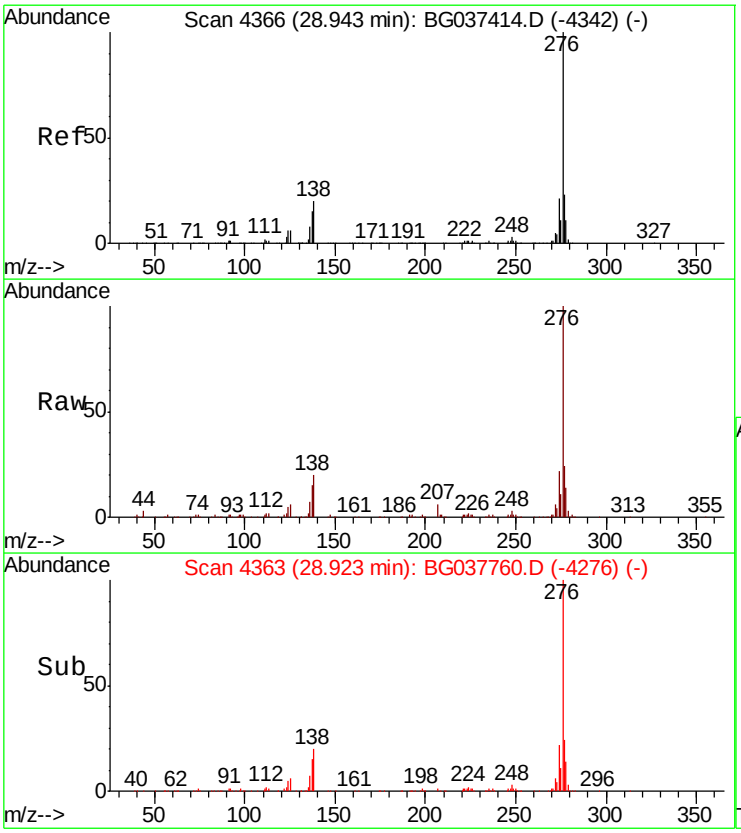
#85
Di-n-octyl phthalate
Concen: 44.994 ng
RT: 22.86 min Scan# 3331
Delta R.T. -0.03 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 918874

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	9.7	8.7	13.1

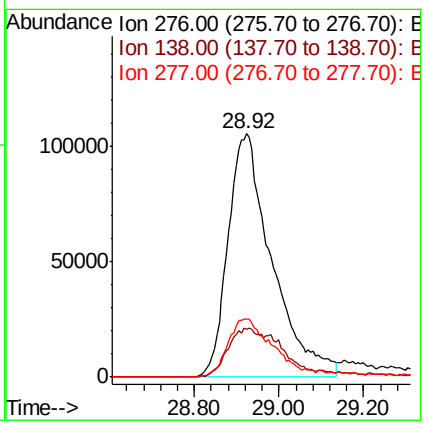


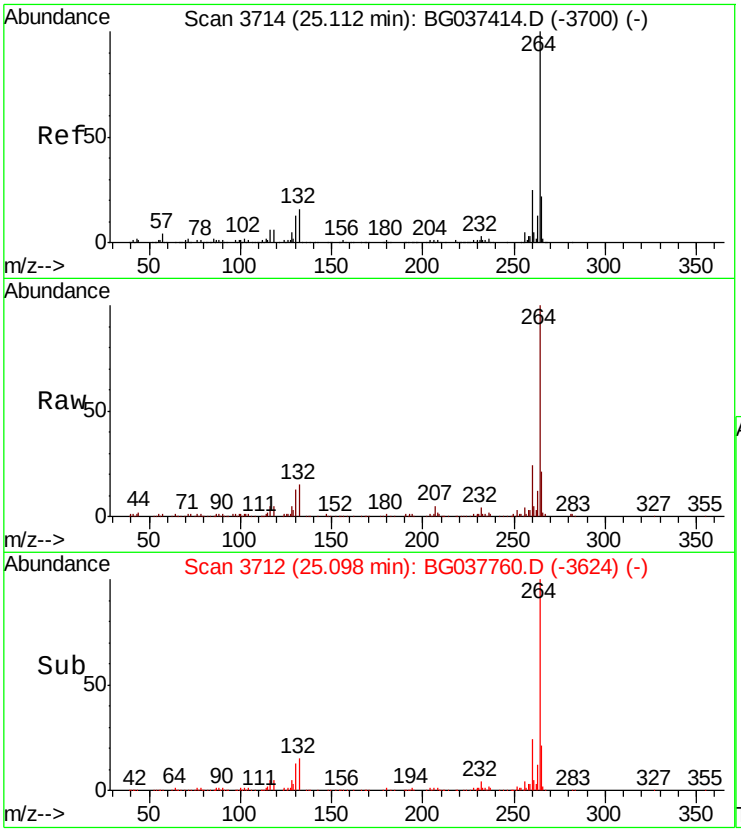


#86
Indeno(1,2,3-cd)pyrene
Concen: 37.138 ng
RT: 28.92 min Scan# 4363
Delta R.T. -0.02 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Tgt Ion:276 Resp: 756574

Ion	Ratio	Lower	Upper
276	100		
138	15.0	12.0	18.0
277	24.7	20.6	30.8



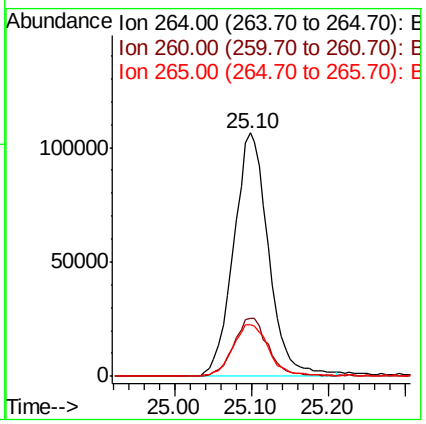


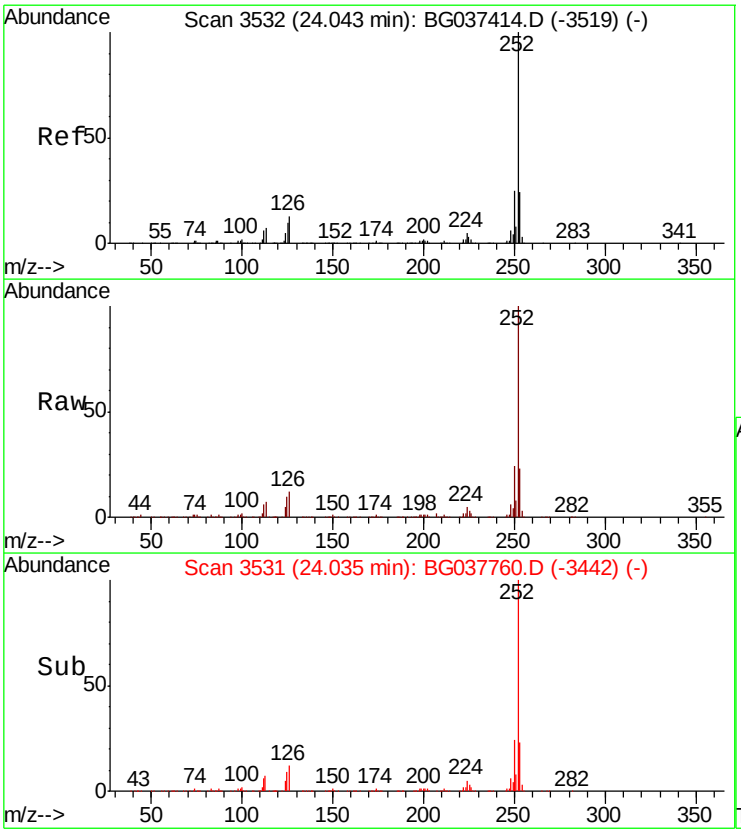
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.10 min Scan# 3712
Delta R.T. -0.01 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 337227

Ion	Ratio	Lower	Upper
264	100		
260	23.9	18.2	27.4
265	21.2	17.9	26.9

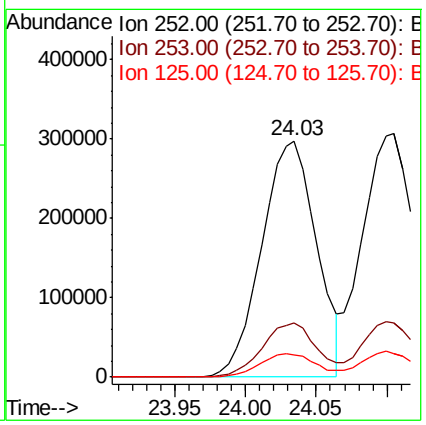


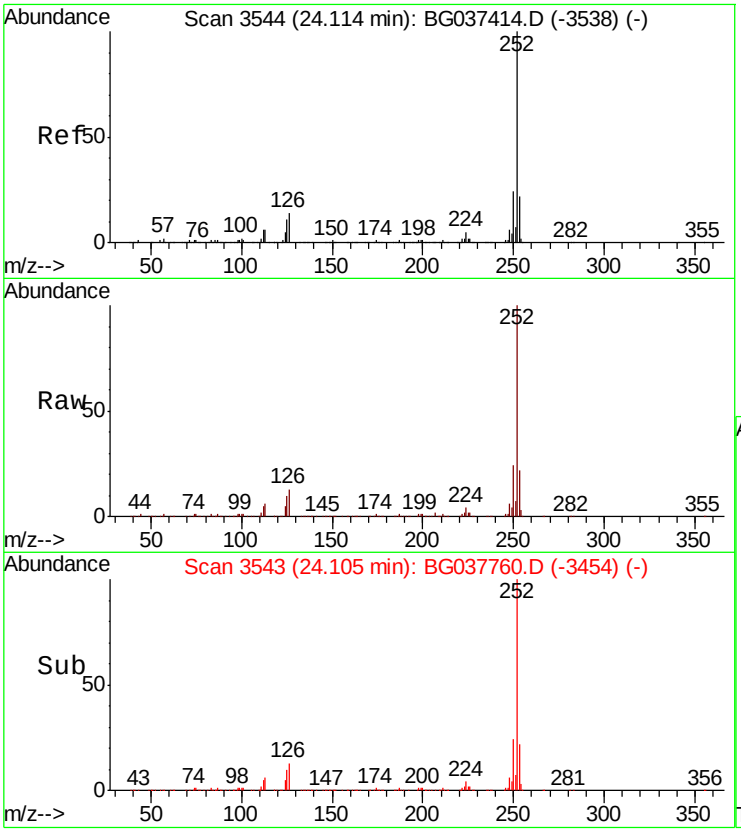


#88
Benzo(b)fluoranthene
Concen: 43.650 ng
RT: 24.03 min Scan# 3531
Delta R.T. -0.01 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Tgt Ion:252 Resp: 807001

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.2	27.2
125	9.5	7.8	11.6



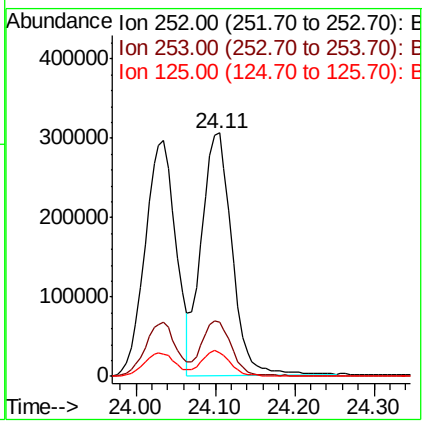


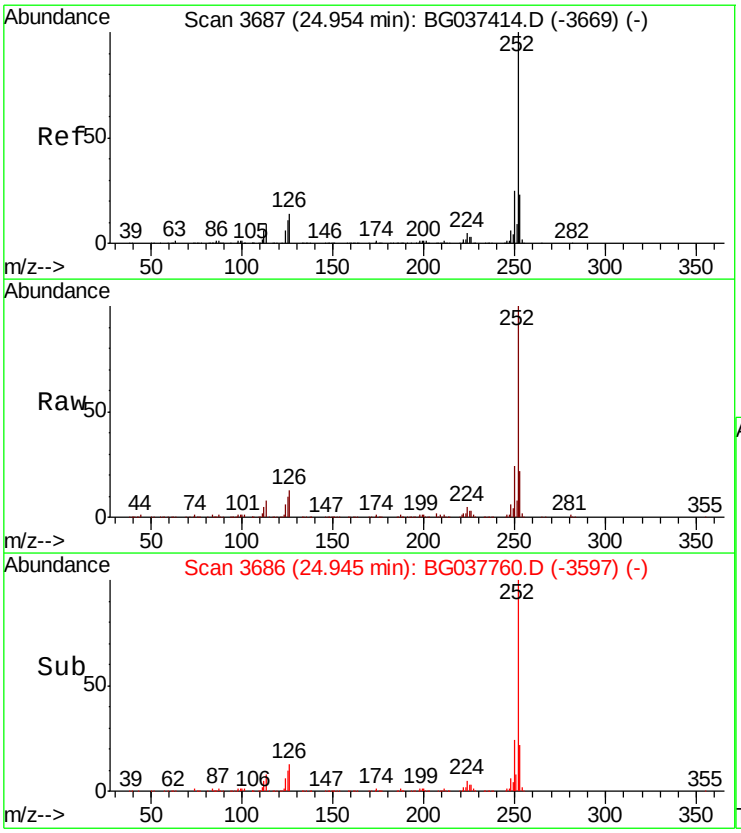
#89
Benzo(k)fluoranthene
Concen: 45.032 ng
RT: 24.11 min Scan# 3543
Delta R.T. -0.01 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 815683

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.4	26.2
125	9.6	7.4	11.0

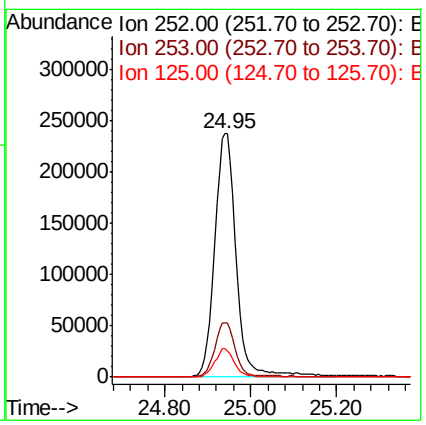


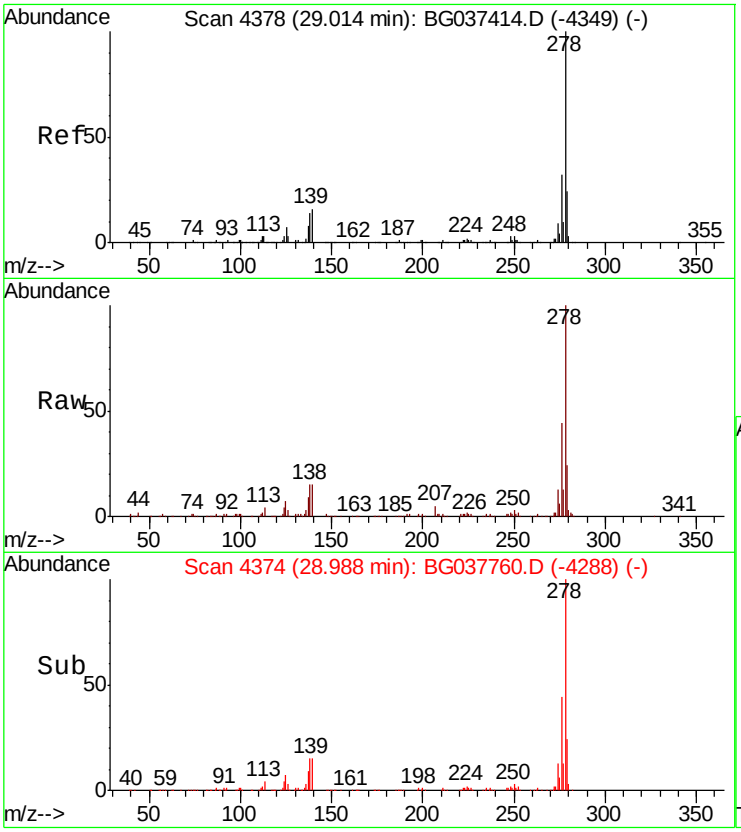


#90
Benzo(a)pyrene
Concen: 45.988 ng
RT: 24.95 min Scan# 3686
Delta R.T. -0.01 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Tgt Ion:252 Resp: 807913

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.4	26.2
125	10.4	9.0	13.6



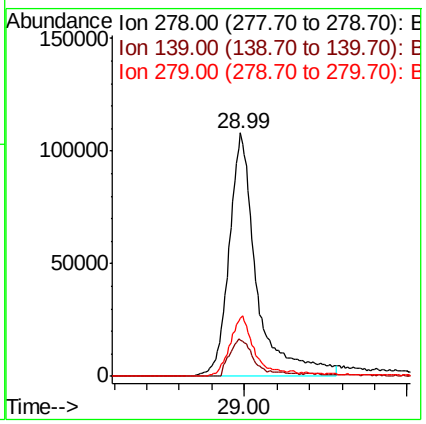


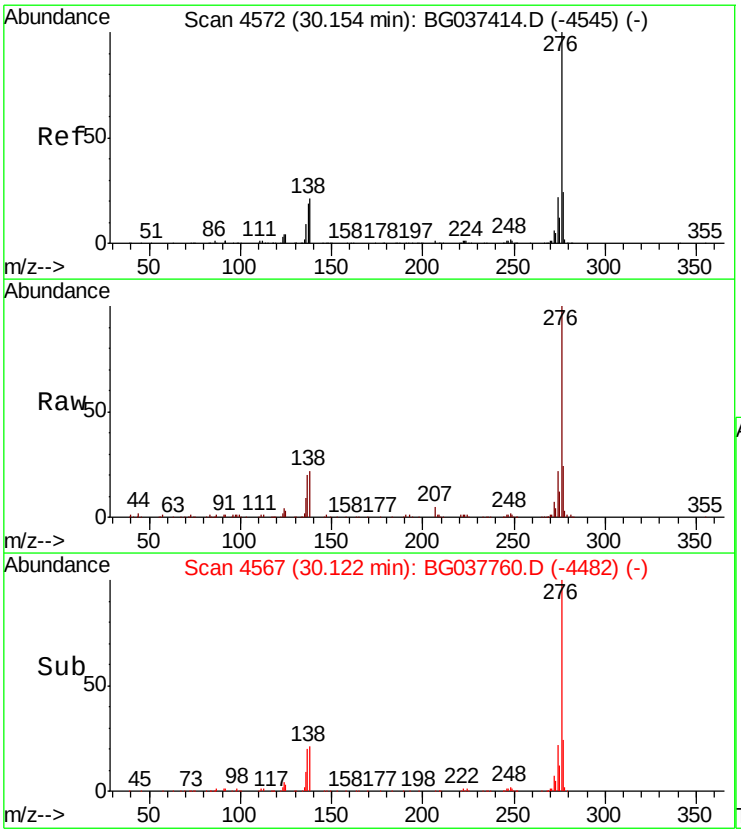
#91
Dibenzo(a,h)anthracene
Concen: 39.268 ng
RT: 28.99 min Scan# 4374
Delta R.T. -0.03 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 636340

Ion	Ratio	Lower	Upper
278	100		
139	14.7	11.5	17.3
279	23.8	18.6	27.8





#92
Benzo(g,h,i)perylene
Concen: 37.680 ng
RT: 30.12 min Scan# 4567
Delta R.T. -0.03 min
Lab File: BG037760.D
Acq: 2 Nov 2018 18:39

Tgt Ion:276 Resp: 617750

Ion	Ratio	Lower	Upper
276	100		
277	23.7	18.9	28.3
138	21.6	17.2	25.8