Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102918\
Data File : BG037621.D
Acq On : 29 Oct 2018 13:53
Operator : JU/SJ
Sample : J5690-03MSD
Misc :
ALS Vial : 8 Sample Multiplier: 2

Instrument : BNA_G
ClientSampleId : MW-15MSD

Quant Time: Oct 30 04:47:10 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	116439	40.00	ng		0.00
21) Naphthalene-d8	10.93	136	516111	40.00	ng		0.00
39) Acenaphthene-d10	14.74	164	341419	40.00	ng		0.00
64) Phenanthrene-d10	17.49	188	776815	40.00	ng		0.00
76) Chrysene-d12	21.77	240	689618	40.00	ng		0.00
87) Perylene-d12	25.11	264	741077	40.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.64	112	173279	49.76	ng		0.00
7) Phenol-d6	7.24	99	160295	30.44	ng		0.00
23) Nitrobenzene-d5	9.28	82	386881	83.98	ng		0.00
42) 2,4,6-Tribromophenol	16.22	330	197939	106.31	ng		0.00
45) 2-Fluorobiphenyl	13.36	172	911179	80.49	ng		0.00
79) Terphenyl-d14	20.09	244	1255073	77.78	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.53	88	23847	13.503	ng		95
3) Pyridine	3.93	79	49902	11.211	ng		97
4) n-Nitrosodimethylamine	3.85	42	31011	19.560	ng		92
6) Aniline	7.42	93	107657	16.759	ng		99
8) 2-Chlorophenol	7.66	128	130748	32.095	ng		100
9) Benzaldehyde	7.24	77	96343	29.249	ng		93
10) Phenol	7.27	94	80241	14.443	ng		96
11) bis(2-Chloroethyl)ether	7.52	93	182658	43.287	ng		98
12) 1,3-Dichlorobenzene	7.99	146	190875	42.087	ng		99
13) 1,4-Dichlorobenzene	8.14	146	192984	41.599	ng		98
14) 1,2-Dichlorobenzene	8.46	146	183702	41.165	ng		97
15) Benzyl Alcohol	8.34	79	103491	26.599	ng		100
16) 2,2'-oxybis(1-Chloropropan	8.62	45	333332	44.148	ng		98
17) 2-Methylphenol	8.53	107	104051	28.328	ng		98
18) Hexachloroethane	9.19	117	87038	55.033	ng	#	71
19) n-Nitroso-di-n-propylamine	8.90	70	158323	43.663	ng		93
20) 3+4-Methylphenols	8.86	107	126507	24.089	ng		98
22) Acetophenone	8.93	105	315786	48.793	ng	#	98
24) Nitrobenzene	9.32	77	225653	47.153	ng		93
25) Isophorone	9.84	82	446115	53.002	ng		98
26) 2-Nitrophenol	10.03	139	81151	37.642	ng		99
27) 2,4-Dimethylphenol	10.07	122	152950	39.735	ng		96
28) bis(2-Chloroethoxy)methane	10.32	93	267154	48.445	ng		96
29) 2,4-Dichlorophenol	10.56	162	154869	36.136	ng		98
30) 1,2,4-Trichlorobenzene	10.78	180	204803	43.943	ng		98
31) Naphthalene	10.98	128	832224	65.659	ng		99
32) Benzoic acid	10.16	122	31185	12.473	ng		91
33) 4-Chloroaniline	11.08	127	102233	17.166	ng		95
34) Hexachlorobutadiene	11.24	225	118447	42.881	ng		98
35) Caprolactam	11.91	113	10672	6.209	ng	#	88
36) 4-Chloro-3-methylphenol	12.18	107	166807	34.512	ng		96
37) 2-Methylnaphthalene	12.57	142	520211	56.302	ng		98
38) 1-Methylnaphthalene	12.79	142	956136	106.557	ng		100
40) 1,2,4,5-Tetrachlorobenzene	12.93	216	237293	43.095	ng		99

Quantitation Report (QT Reviewed)

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Data File : BG037621.D
Acq On : 29 Oct 2018 13:53
Operator : JU/SJ
Sample : J5690-03MSD
Misc :
ALS Vial : 8 Sample Multiplier: 2

Instrument : BNA_G
ClientSampleId : MW-15MSD

Quant Time: Oct 30 04:47:10 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	260623	99.088 ng		99
43) 2,4,6-Trichlorophenol	13.17	196	133963	36.416 ng		99
44) 2,4,5-Trichlorophenol	13.24	196	143353	35.792 ng		99
46) 1,1'-Biphenyl	13.57	154	607504	42.971 ng		99
47) 2-Chloronaphthalene	13.62	162	485338	45.377 ng		98
48) 2-Nitroaniline	13.83	65	162530	50.109 ng		98
49) Acenaphthylene	14.46	152	787809	48.965 ng		99
50) Dimethylphthalate	14.19	163	621066	47.028 ng		99
51) 2,6-Dinitrotoluene	14.32	165	139179	47.639 ng		98
52) Acenaphthene	14.80	154	469235	47.355 ng		100
53) 3-Nitroaniline	14.65	138	86187	26.574 ng	#	95
54) 2,4-Dinitrophenol	14.85	184	96547	100.005 ng		91
55) Dibenzofuran	15.13	168	732052	44.590 ng		98
56) 4-Nitrophenol	14.94	139	98504	41.032 ng		98
57) 2,4-Dinitrotoluene	15.10	165	193674	50.502 ng		96
58) Fluorene	15.78	166	599241	48.742 ng		100
59) 2,3,4,6-Tetrachlorophenol	15.36	232	124257	36.234 ng		99
60) Diethylphthalate	15.54	149	622776	45.933 ng		99
61) 4-Chlorophenyl-phenylether	15.77	204	312414	43.598 ng		98
62) 4-Nitroaniline	15.81	138	136685	42.412 ng		92
63) Azobenzene	16.07	77	595817	46.058 ng		99
65) 4,6-Dinitro-2-methylphenol	15.85	198	72302	46.201 ng		93
66) n-Nitrosodiphenylamine	15.99	169	535283	45.816 ng		99
67) 4-Bromophenyl-phenylether	16.67	248	198246	46.478 ng		98
68) Hexachlorobenzene	16.78	284	193935	43.870 ng		99
69) Atrazine	16.93	200	198010	46.876 ng		99
70) Pentachlorophenol	17.12	266	175259	59.187 ng		95
71) Phenanthrene	17.53	178	942679	47.755 ng		99
72) Anthracene	17.62	178	955596	49.328 ng		98
73) Carbazole	17.89	167	870592	44.927 ng		100
74) Di-n-butylphthalate	18.42	149	1041799	48.329 ng		99
75) Fluoranthene	19.53	202	1082096	48.332 ng		99
77) Benzidine	19.71	184	66360	5.660 ng		99
78) Pyrene	19.90	202	1075347	47.707 ng		99
80) Butylbenzylphthalate	20.77	149	474225	51.406 ng		98
81) Benzo(a)anthracene	21.75	228	1006062	49.328 ng		99
82) 3,3'-Dichlorobenzidine	21.67	252	223764	28.306 ng		99
83) Chrysene	21.82	228	925432	47.189 ng		98
84) Bis(2-ethylhexyl)phthalate	21.62	149	655613	50.702 ng		99
85) Di-n-octyl phthalate	22.87	149	1100380	52.186 ng		98
86) Indeno(1,2,3-cd)pyrene	28.92	276	1009600	47.997 ng		99
88) Benzo(b)fluoranthene	24.03	252	972985	47.897 ng		98
89) Benzo(k)fluoranthene	24.11	252	972261	48.851 ng		98
90) Benzo(a)pyrene	24.94	252	944570	48.933 ng		98
91) Dibenzo(a,h)anthracene	29.00	278	790749	44.410 ng		98
92) Benzo(g,h,i)perylene	30.13	276	817727	45.393 ng		100

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

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Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102918\
Data File : BG037621.D
Acq On : 29 Oct 2018 13:53
Operator : JU/SJ
Sample : J5690-03MSD
Misc :
ALS Vial : 8 Sample Multiplier: 2

Instrument :
BNA_G
ClientSampleId :
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Quant Time: Oct 30 04:47:10 2018
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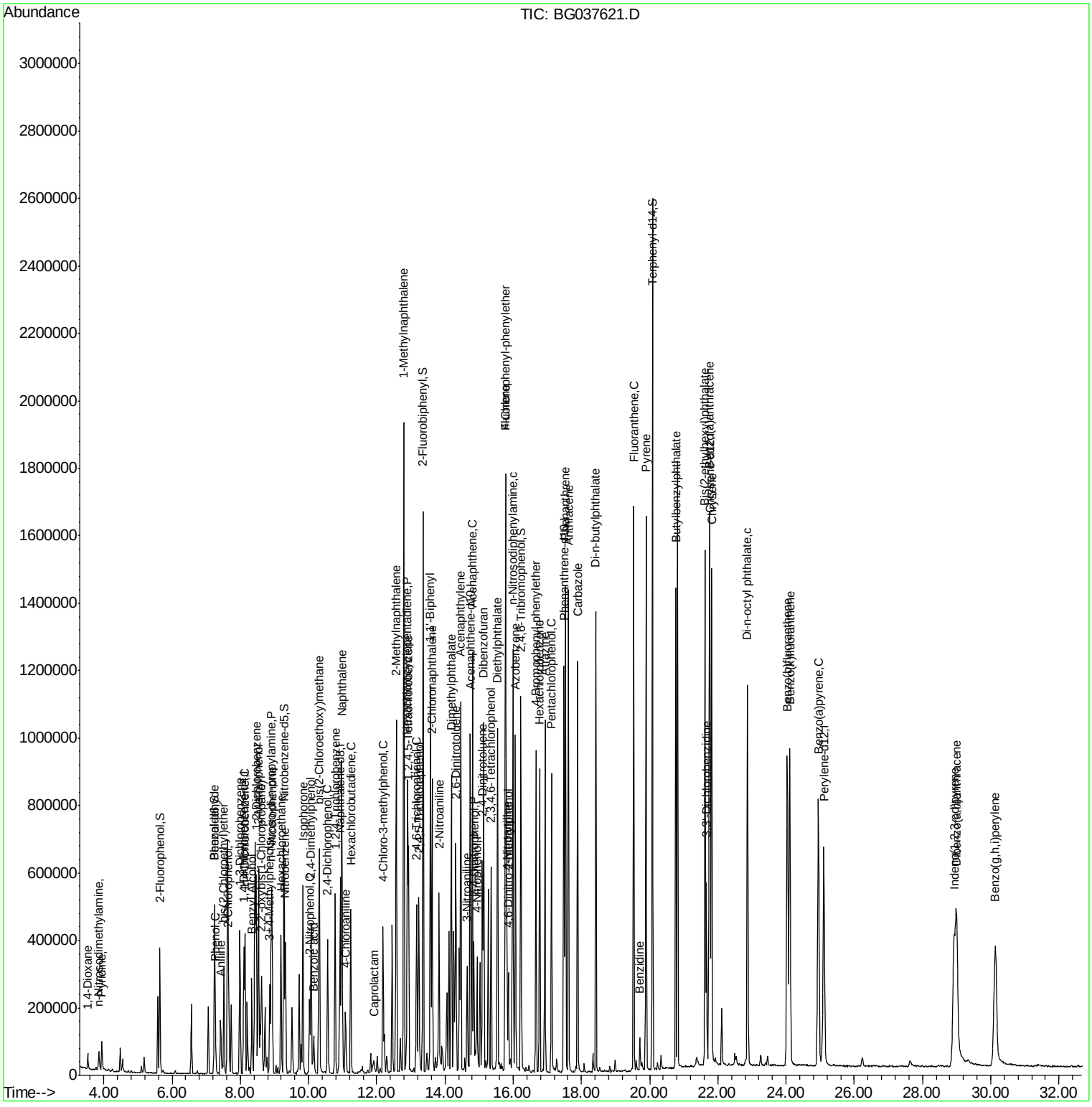
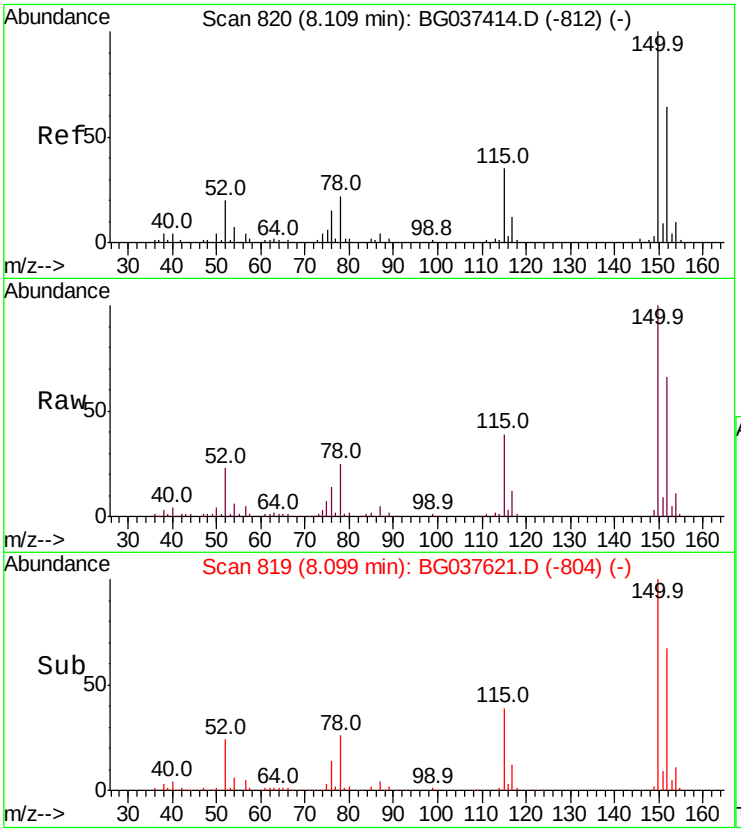
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 18 14:06:42 2018
Response via : Initial Calibration



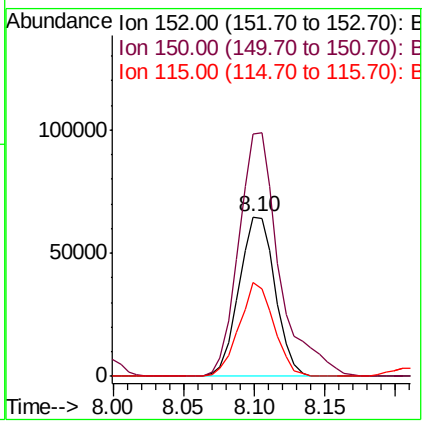


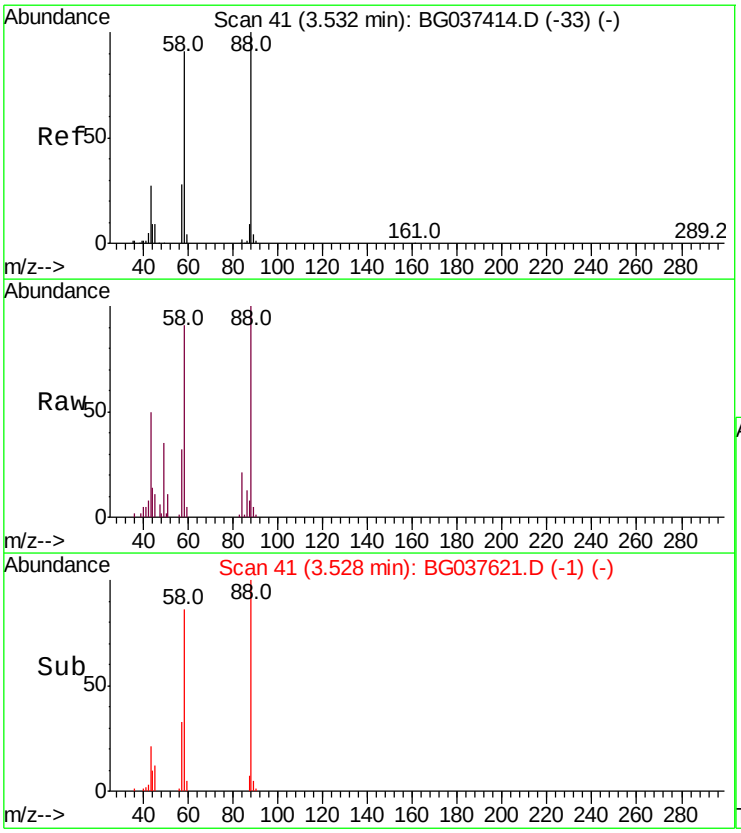
#1
1,4-Dichlorobenzene-d4
Concen: 40.000 ng
RT: 8.10 min Scan# 819
Delta R.T. -0.01 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Instrument :
BNA_G
ClientSampleId :
MW-15MSD

Tgt Ion:152 Resp: 116439

Ion	Ratio	Lower	Upper
152	100		
150	151.9	126.0	189.0
115	58.5	45.5	68.3

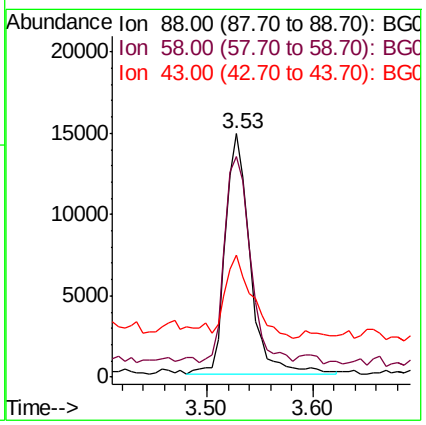


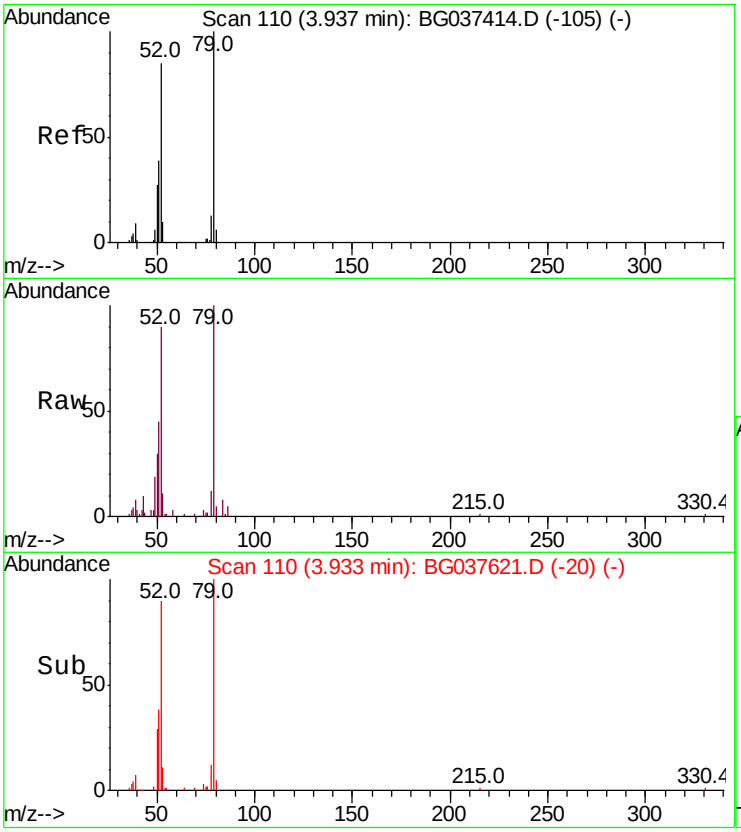


#2
1,4-Dioxane
Concen: 13.503 ng
RT: 3.53 min Scan# 41
Delta R.T. -0.00 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Tgt Ion: 88 Resp: 23847

Ion	Ratio	Lower	Upper
88	100		
58	89.2	74.4	111.6
43	37.7	25.8	38.8



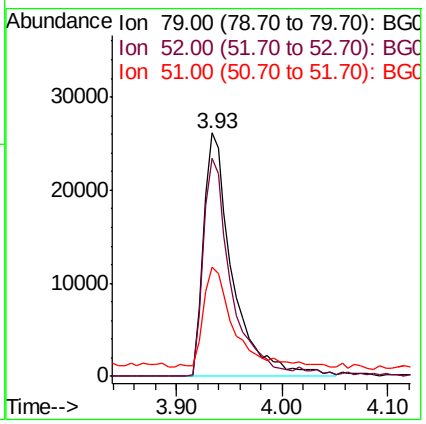


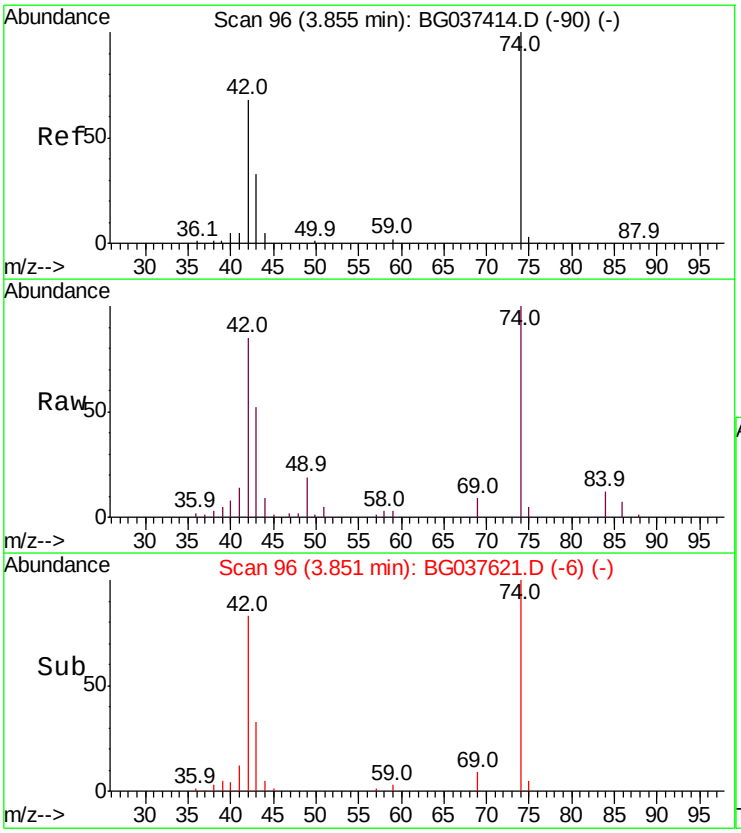
#3
Pyridine
Concen: 11.211 ng
RT: 3.93 min Scan# 110
Delta R.T. -0.00 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Instrument :
BNA_G
ClientSampleId :
MW-15MSD

Tgt Ion: 79 Resp: 49902

Ion	Ratio	Lower	Upper
79	100		
52	89.6	74.2	111.2
51	44.7	34.6	51.8

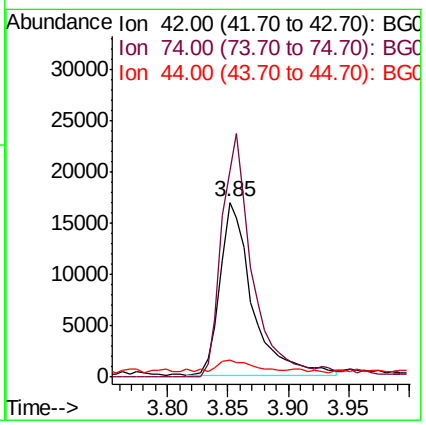


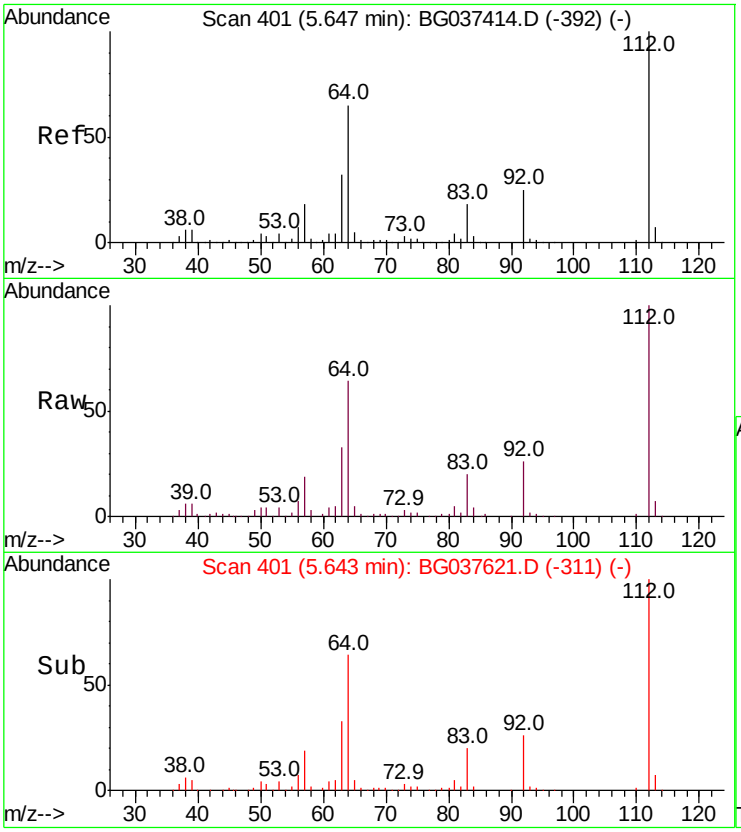


#4
n-Nitrosodimethylamine
Concen: 19.560 ng
RT: 3.85 min Scan# 96
Delta R.T. -0.00 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Tgt Ion: 42 Resp: 31011

Ion	Ratio	Lower	Upper
42	100		
74	118.0	102.0	153.0
44	10.1	9.6	14.4



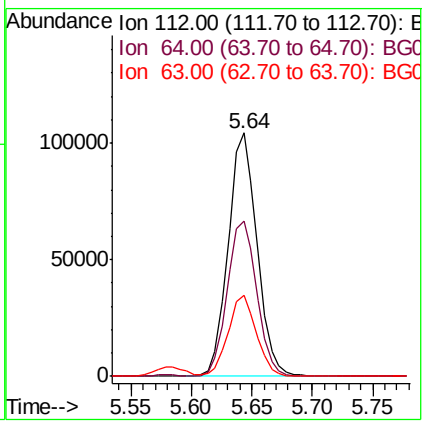


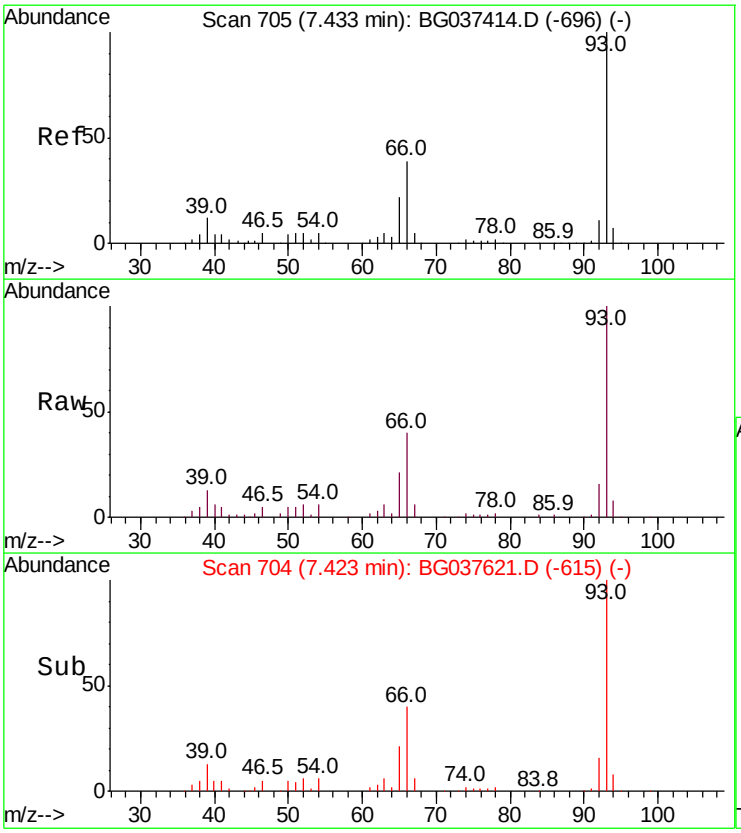
#5
2-Fluorophenol
Concen: 49.759 ng
RT: 5.64 min Scan# 401
Delta R.T. -0.00 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Instrument :
BNA_G
ClientSampleId :
MW-15MSD

Tgt Ion:112 Resp: 173279

Ion	Ratio	Lower	Upper
112	100		
64	63.6	53.1	79.7
63	33.0	27.3	40.9

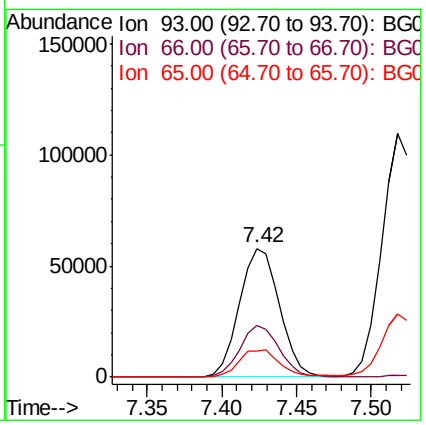


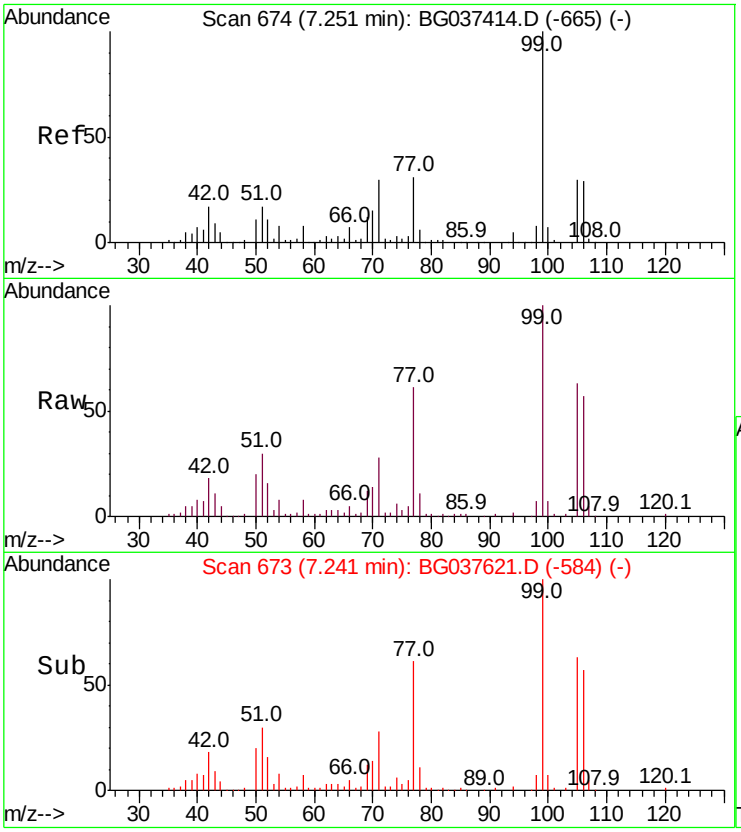


#6
Aniline
Concen: 16.759 ng
RT: 7.42 min Scan# 704
Delta R.T. -0.01 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Tgt Ion: 93 Resp: 107657

Ion	Ratio	Lower	Upper
93	100		
66	40.2	32.8	49.2
65	20.7	16.4	24.6



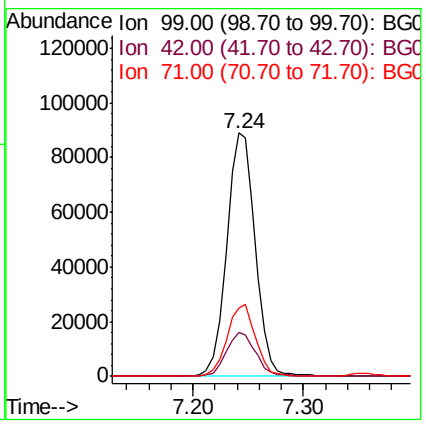


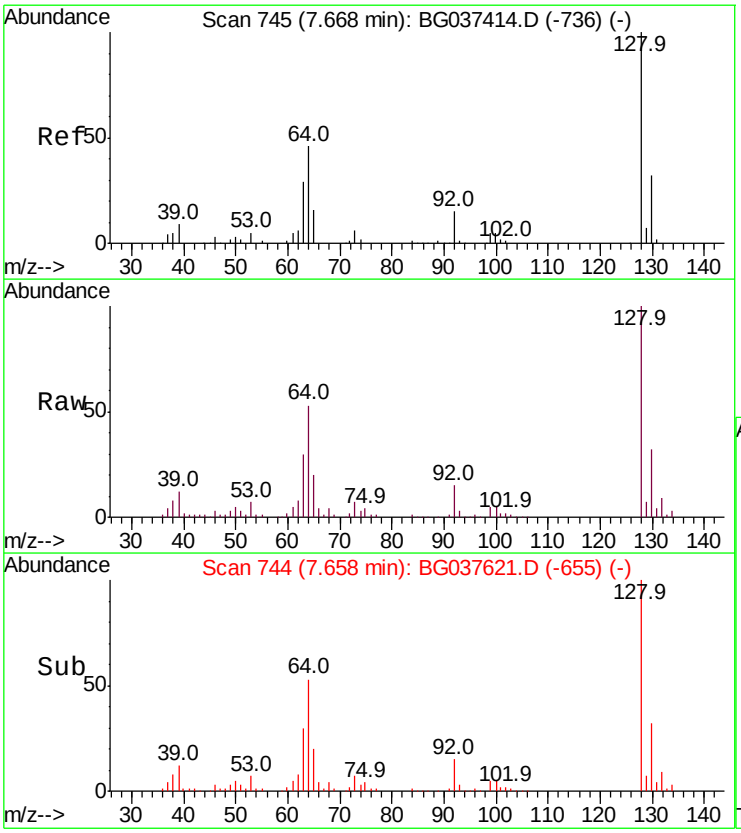
#7
Phenol-d6
Concen: 30.441 ng
RT: 7.24 min Scan# 673
Delta R.T. -0.01 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Instrument :
BNA_G
ClientSampleId :
MW-15MSD

Tgt Ion: 99 Resp: 160295

Ion	Ratio	Lower	Upper
99	100		
42	17.9	15.0	22.4
71	27.8	25.5	38.3

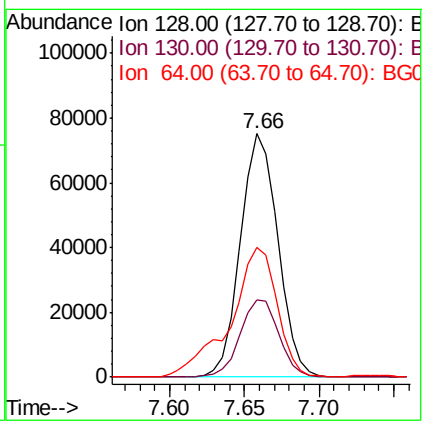


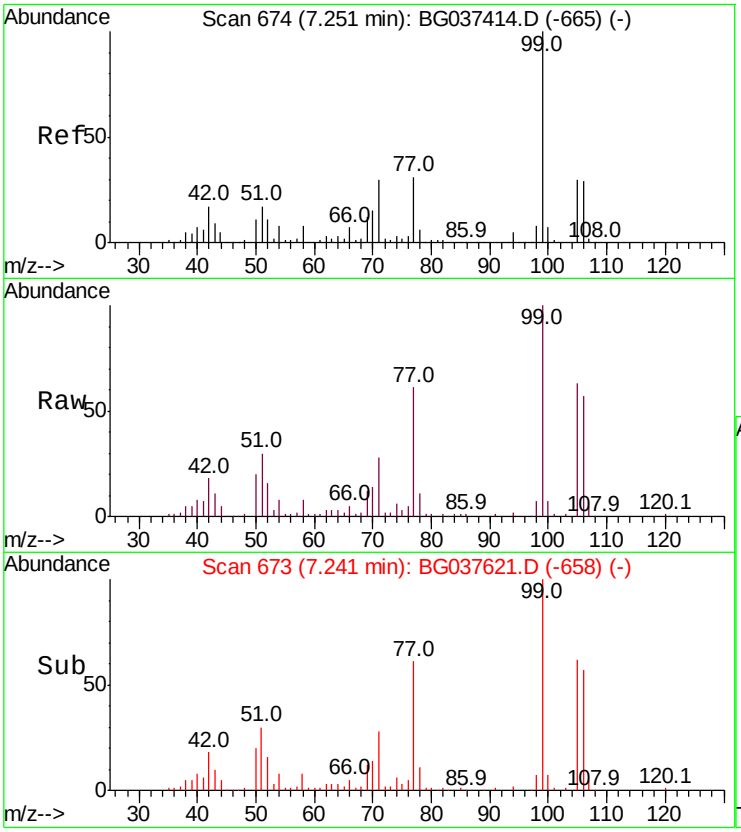


#8
2-Chlorophenol
Concen: 32.095 ng
RT: 7.66 min Scan# 744
Delta R.T. -0.01 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Tgt Ion:128 Resp: 130748

Ion	Ratio	Lower	Upper
128	100		
130	31.7	12.0	52.0
64	53.1	32.9	72.9



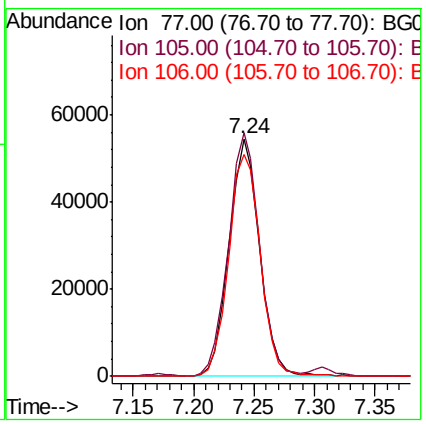


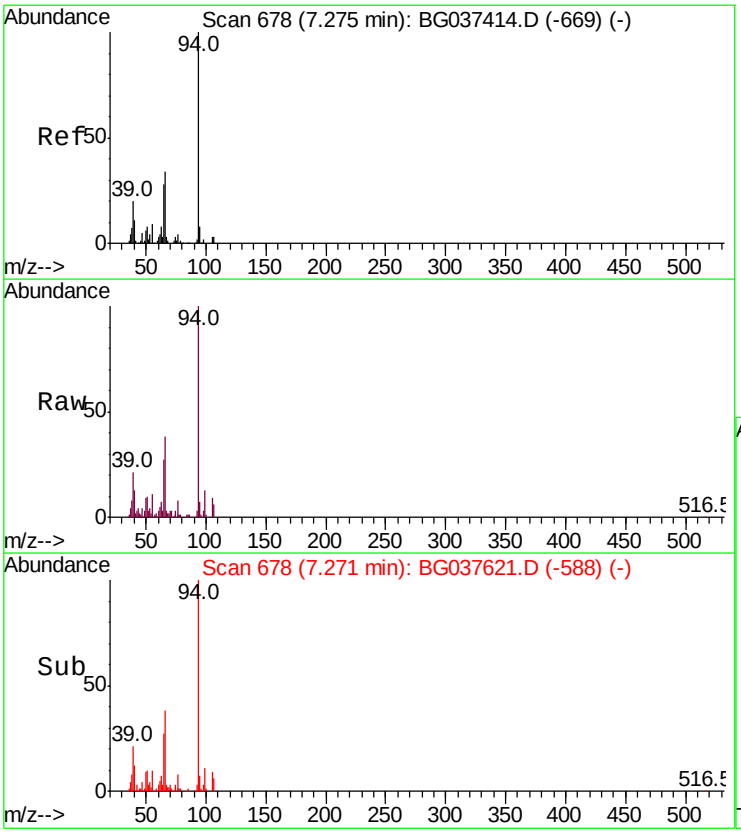
#9
Benzaldehyde
Concen: 29.249 ng
RT: 7.24 min Scan# 673
Delta R.T. -0.01 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Instrument :
BNA_G
ClientSampleId :
MW-15MSD

Tgt Ion: 77 Resp: 96343

Ion	Ratio	Lower	Upper
77	100		
105	102.6	72.6	112.6
106	93.7	71.3	111.3

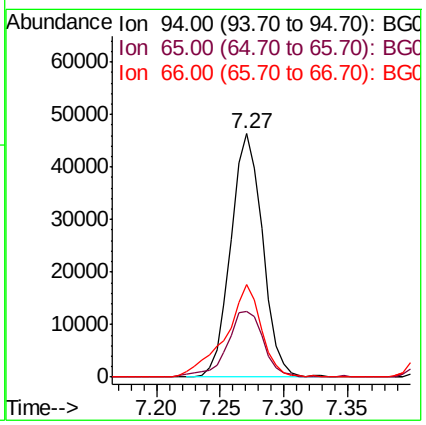


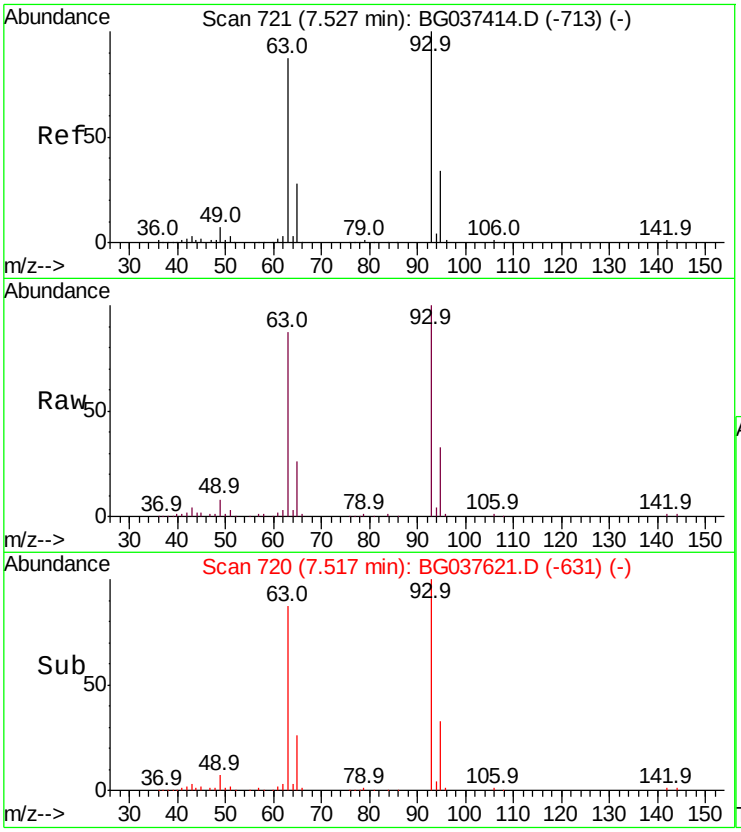


#10
Phenol
Concen: 14.443 ng
RT: 7.27 min Scan# 678
Delta R.T. -0.00 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Tgt Ion: 94 Resp: 80241

Ion	Ratio	Lower	Upper
94	100		
65	26.8	9.7	49.7
66	38.1	15.9	55.9



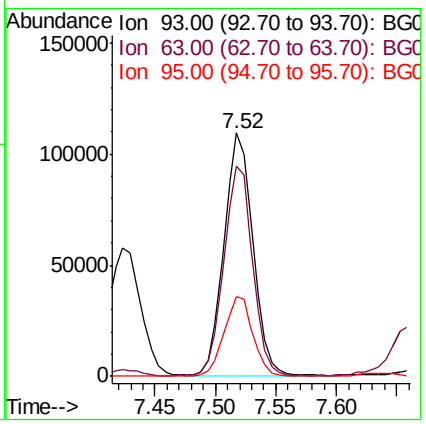


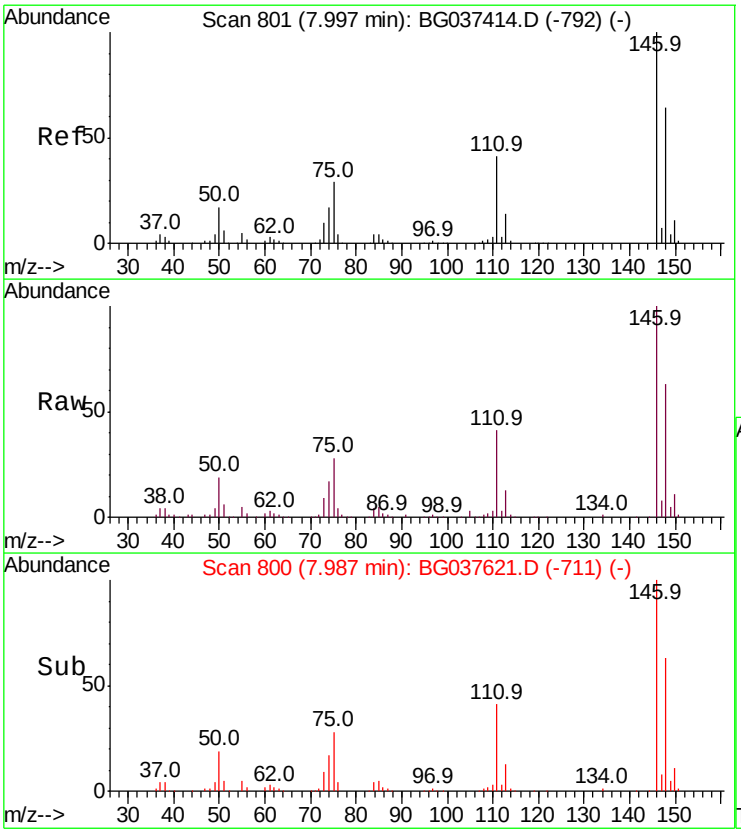
#11
bis(2-Chloroethyl)ether
Concen: 43.287 ng
RT: 7.52 min Scan# 720
Delta R.T. -0.01 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Instrument :
BNA_G
ClientSampleId :
MW-15MSD

Tgt Ion: 93 Resp: 182658

Ion	Ratio	Lower	Upper
93	100		
63	86.6	69.5	109.5
95	32.8	12.6	52.6

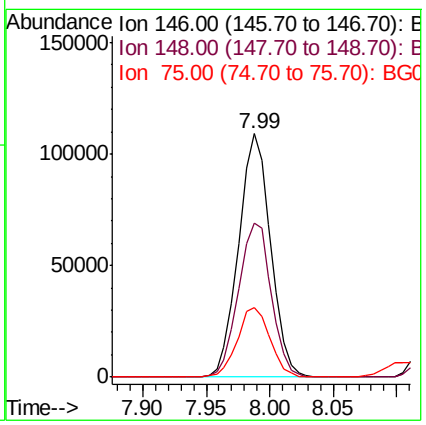


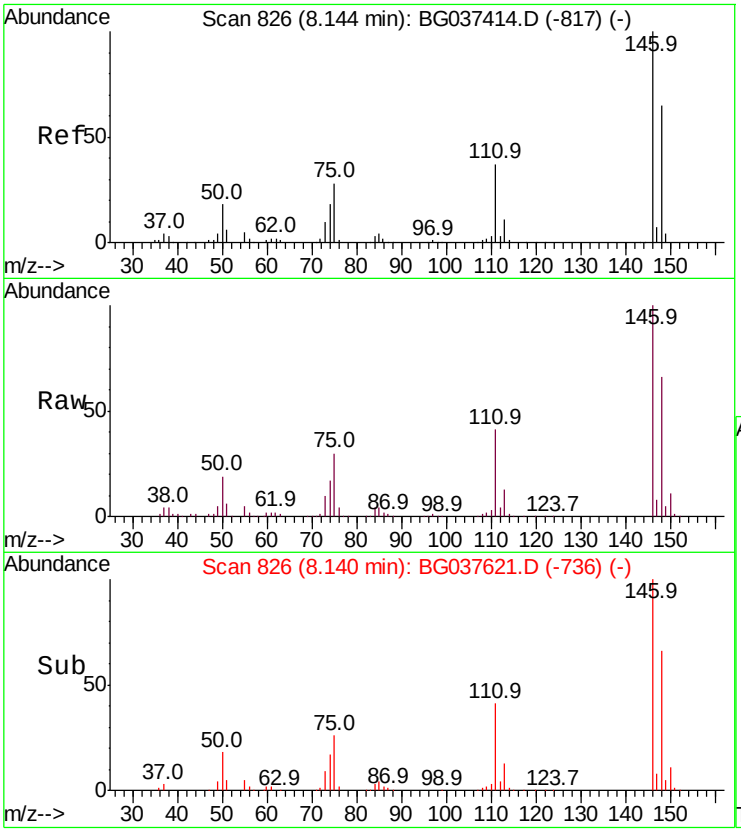


#12
1,3-Dichlorobenzene
Concen: 42.087 ng
RT: 7.99 min Scan# 800
Delta R.T. -0.01 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Tgt Ion:146 Resp: 190875

Ion	Ratio	Lower	Upper
146	100		
148	63.5	49.8	74.8
75	28.4	23.2	34.8



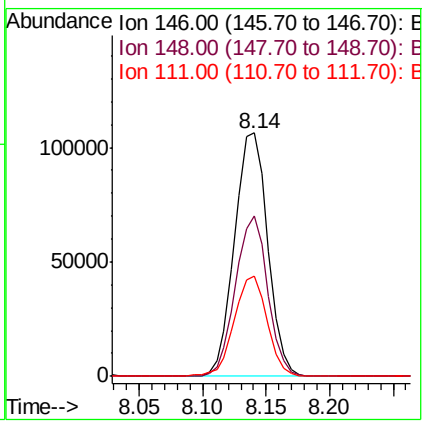


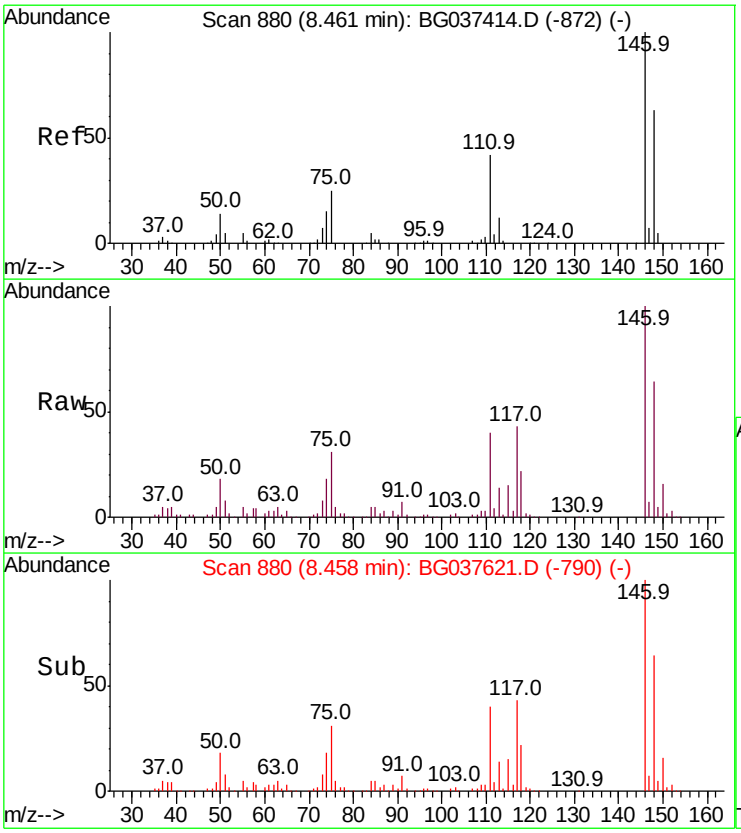
#13
1,4-Dichlorobenzene
Concen: 41.599 ng
RT: 8.14 min Scan# 826
Delta R.T. -0.00 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Instrument :
BNA_G
ClientSampleId :
MW-15MSD

Tgt Ion:146 Resp: 192984

Ion	Ratio	Lower	Upper
146	100		
148	65.7	51.0	76.6
111	41.1	32.4	48.6

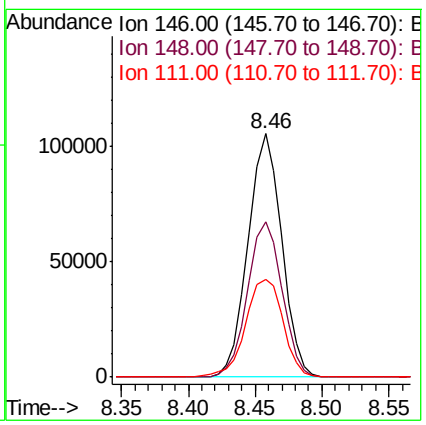


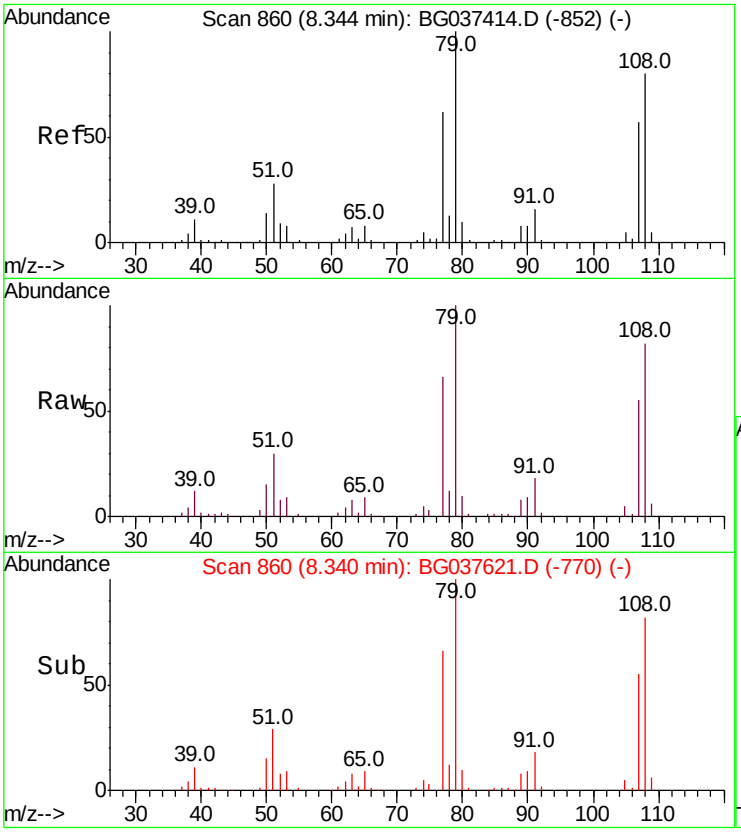


#14
1,2-Dichlorobenzene
Concen: 41.165 ng
RT: 8.46 min Scan# 880
Delta R.T. -0.00 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Tgt Ion:146 Resp: 183702

Ion	Ratio	Lower	Upper
146	100		
148	63.8	50.4	75.6
111	40.0	34.6	51.8



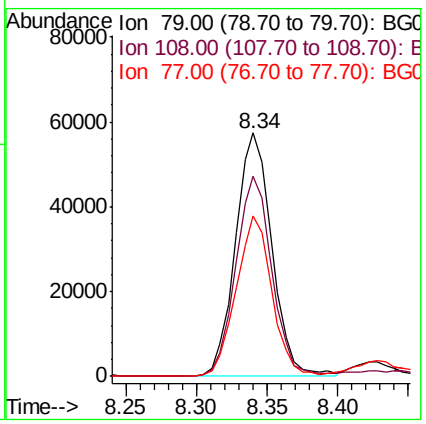


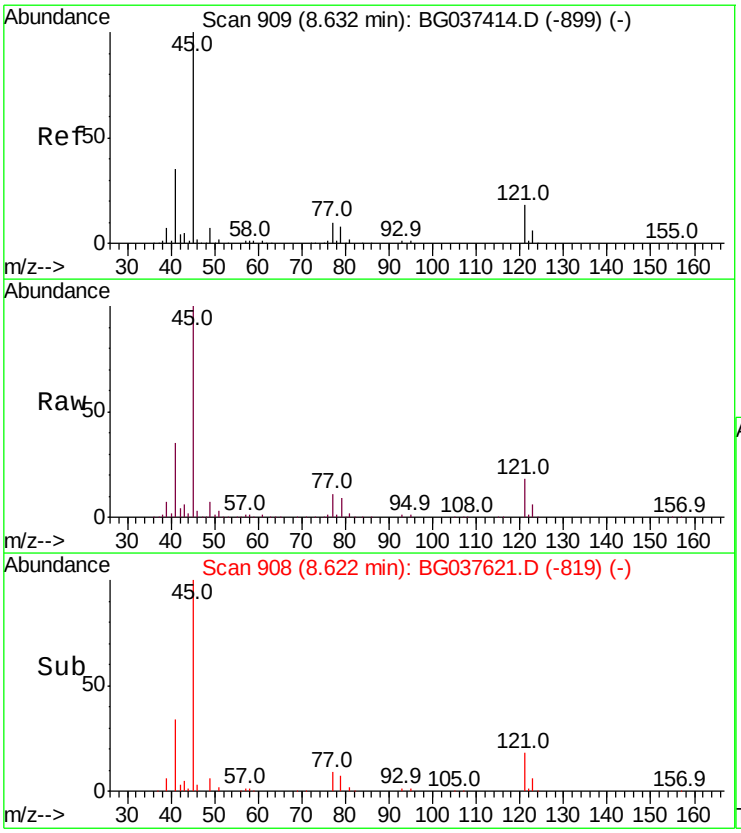
#15
Benzyl Alcohol
Concen: 26.599 ng
RT: 8.34 min Scan# 860
Delta R.T. -0.00 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Instrument :
BNA_G
ClientSampleId :
MW-15MSD

Tgt Ion: 79 Resp: 103491

Ion	Ratio	Lower	Upper
79	100		
108	82.2	65.8	98.8
77	65.7	52.9	79.3

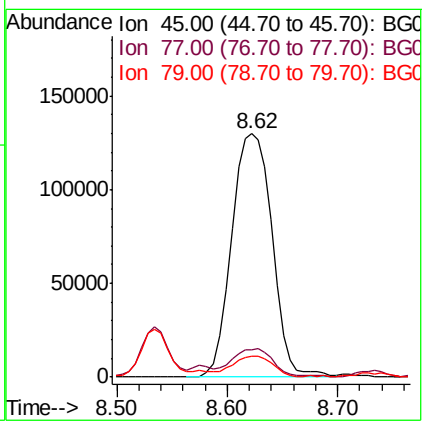


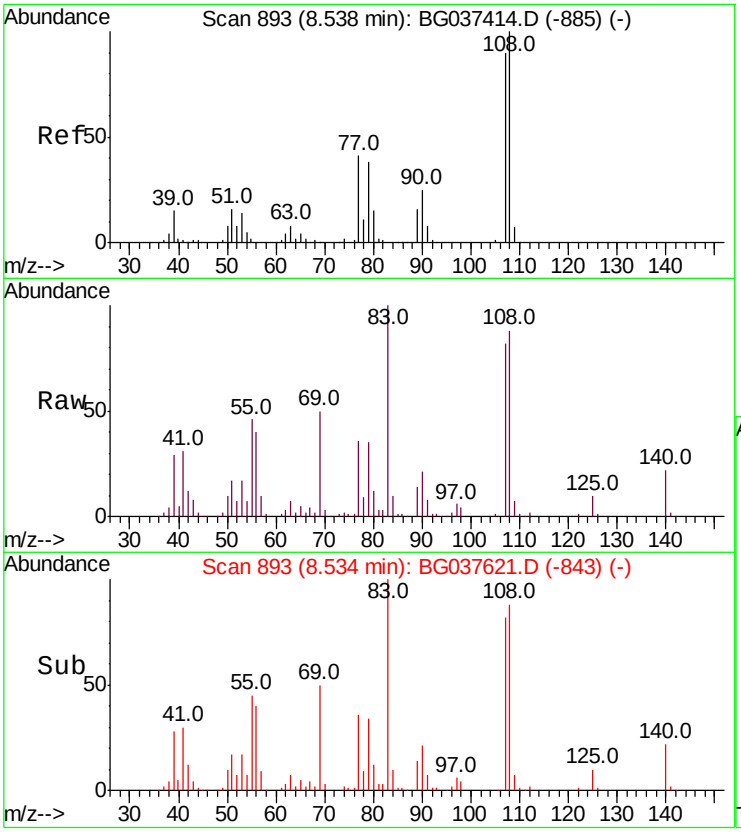


#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.148 ng
RT: 8.62 min Scan# 908
Delta R.T. -0.01 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Tgt Ion: 45 Resp: 333332

Ion	Ratio	Lower	Upper
45	100		
77	11.1	0.0	30.0
79	8.6	0.0	29.0



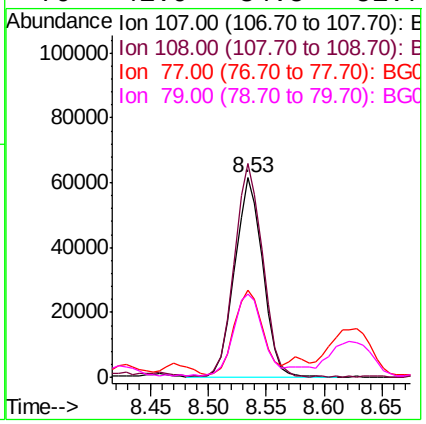


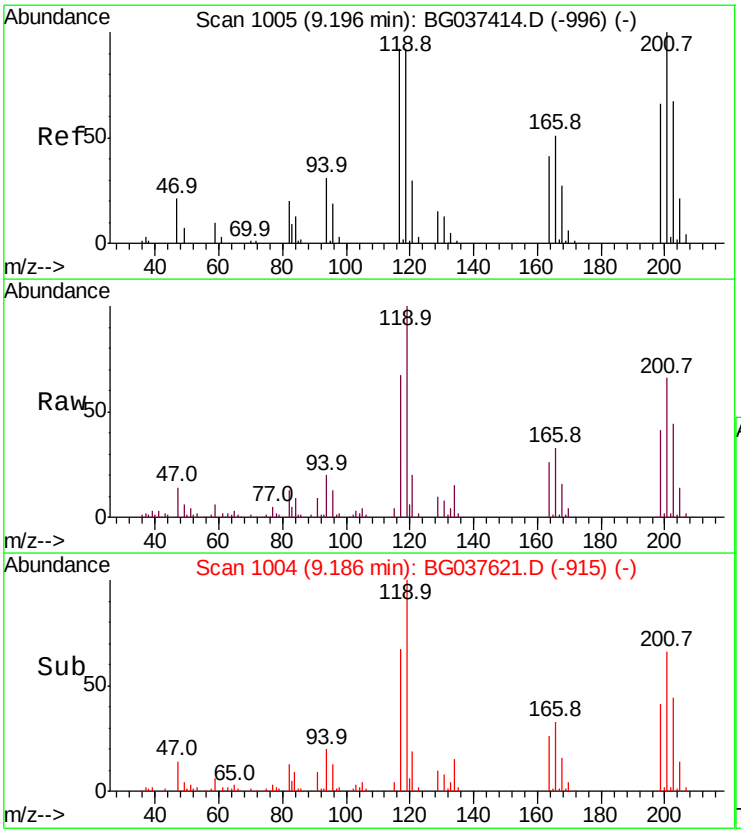
#17
2-Methylphenol
Concen: 28.328 ng
RT: 8.53 min Scan# 893
Delta R.T. -0.00 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Instrument :
BNA_G
ClientSampleId :
MW-15MSD

Tgt Ion:107 Resp: 104051

Ion	Ratio	Lower	Upper
107	100		
108	107.1	87.9	131.9
77	44.0	35.1	52.7
79	41.9	34.5	51.7

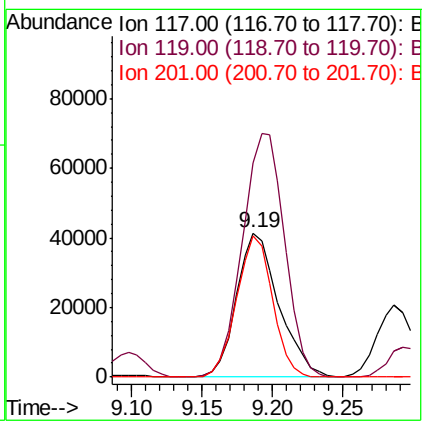


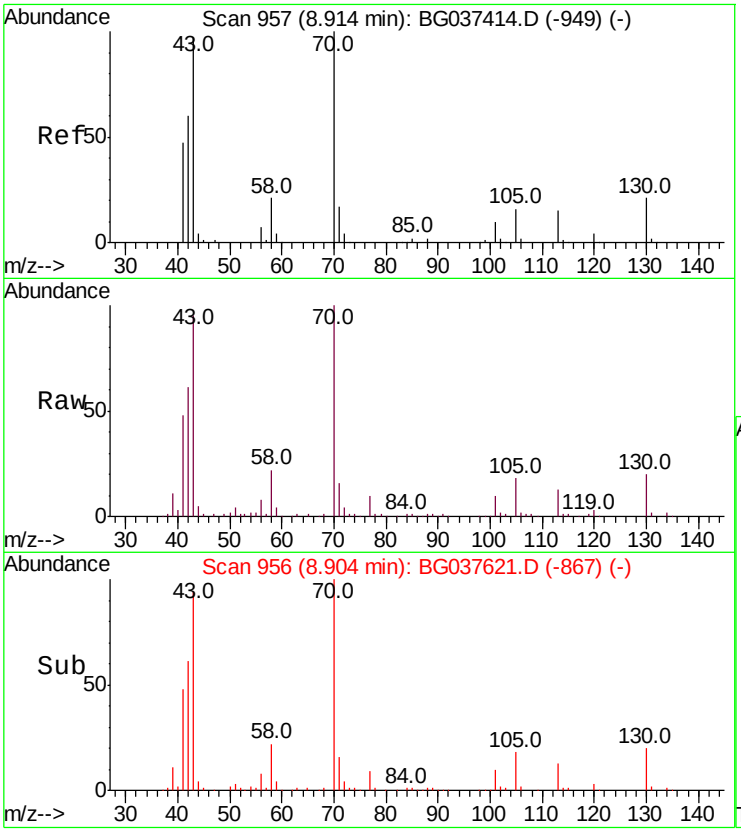


#18
Hexachloroethane
Concen: 55.033 ng
RT: 9.19 min Scan# 1004
Delta R.T. -0.01 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Tgt Ion:117 Resp: 87038

Ion	Ratio	Lower	Upper
117	100		
119	148.3	74.6	111.8#
201	97.6	80.8	121.2



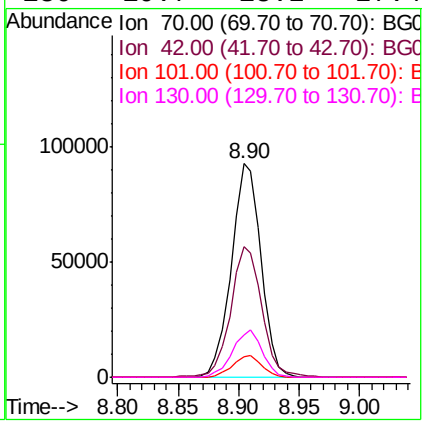


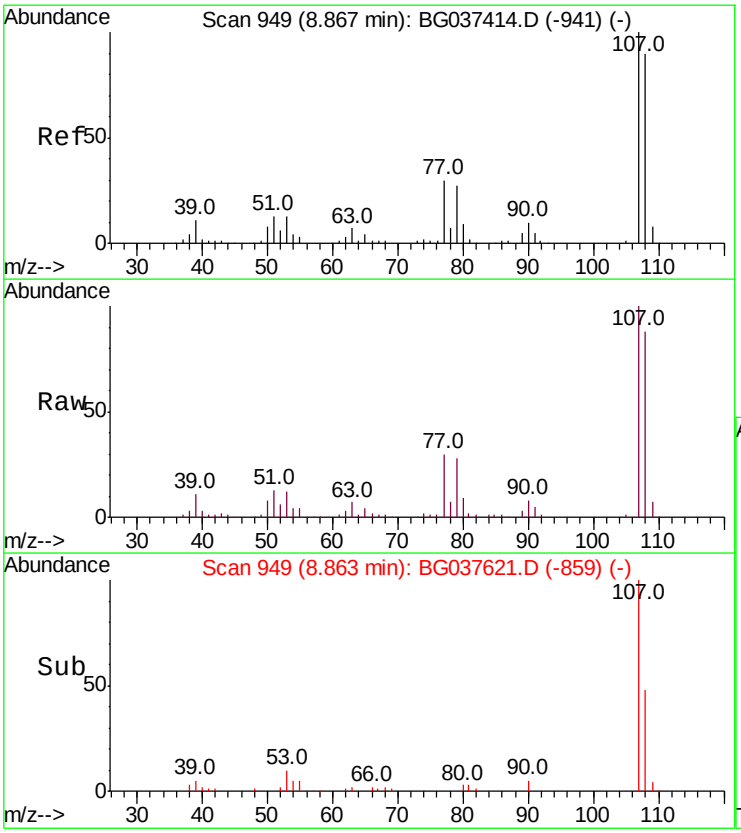
#19
n-Nitroso-di-n-propylamine
Concen: 43.663 ng
RT: 8.90 min Scan# 956
Delta R.T. -0.01 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Instrument :
BNA_G
ClientSampleId :
MW-15MSD

Tgt Ion: 70 Resp: 158323

Ion	Ratio	Lower	Upper
70	100		
42	61.0	53.9	80.9
101	9.6	8.2	12.2
130	19.7	18.2	27.4

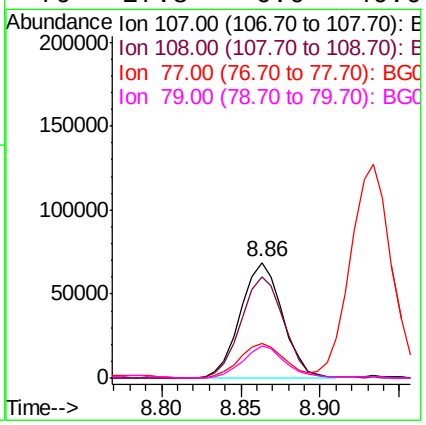


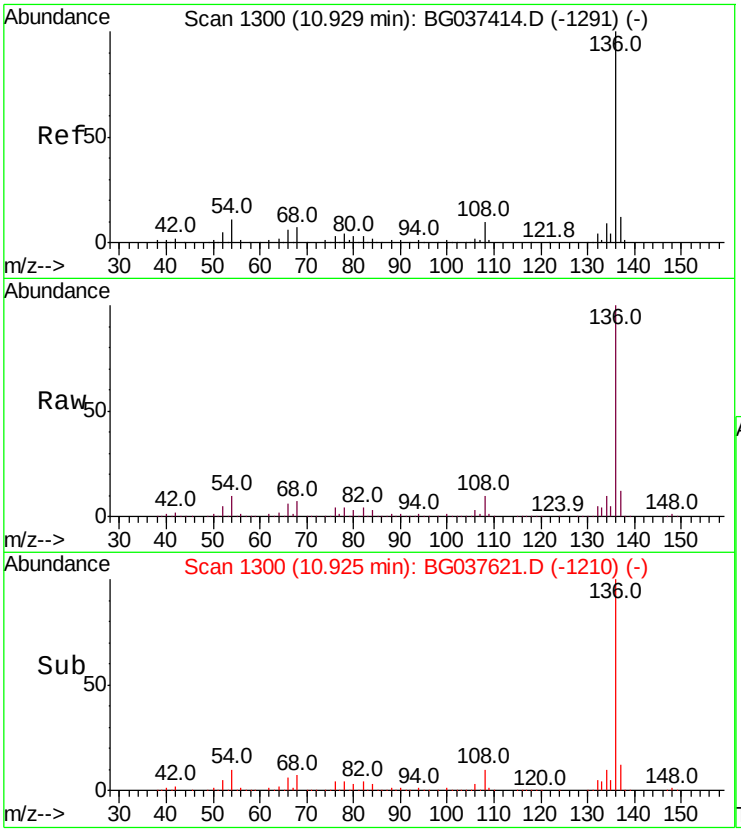


#20
3+4-Methylphenols
Concen: 24.089 ng
RT: 8.86 min Scan# 949
Delta R.T. -0.00 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Tgt Ion:107 Resp: 126507

Ion	Ratio	Lower	Upper
107	100		
108	87.8	69.9	109.9
77	30.3	11.2	51.2
79	27.8	6.6	46.6



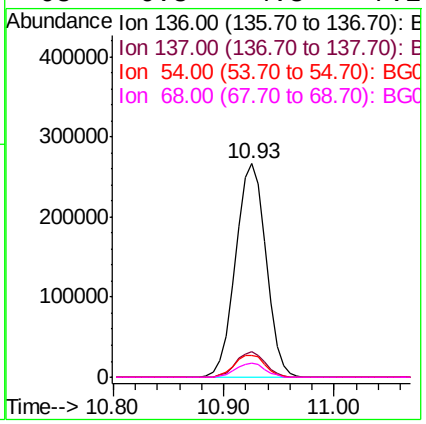


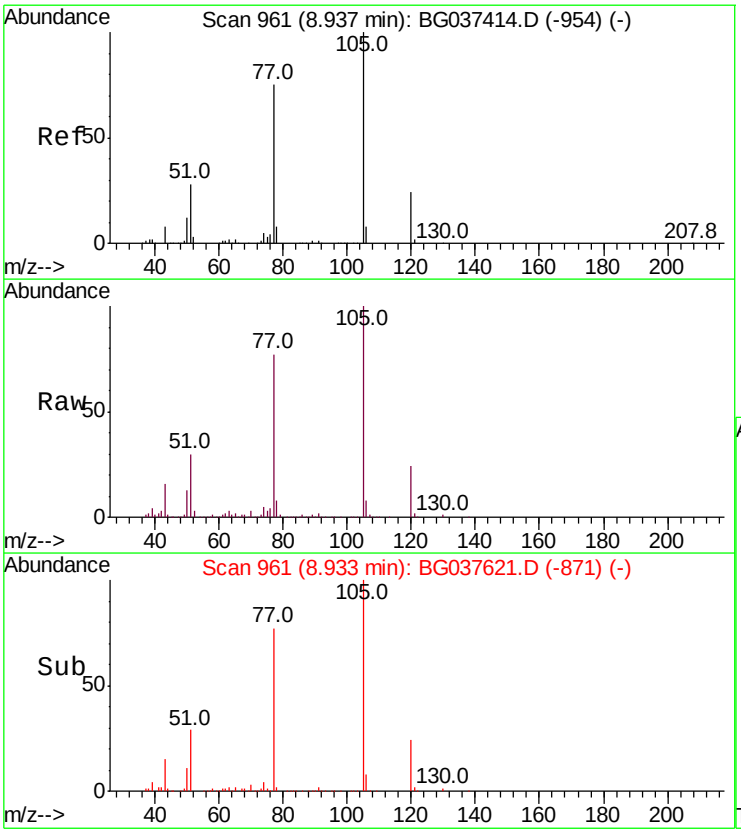
#21
Naphthalene-d8
Concen: 40.000 ng
RT: 10.93 min Scan# 1300
Delta R.T. -0.00 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Instrument :
BNA_G
ClientSampleId :
MW-15MSD

Tgt Ion:136 Resp: 516111

Ion	Ratio	Lower	Upper
136	100		
137	12.2	9.6	14.4
54	10.3	7.9	11.9
68	6.8	4.8	7.2

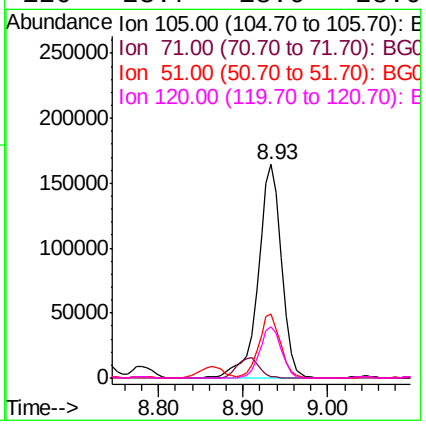


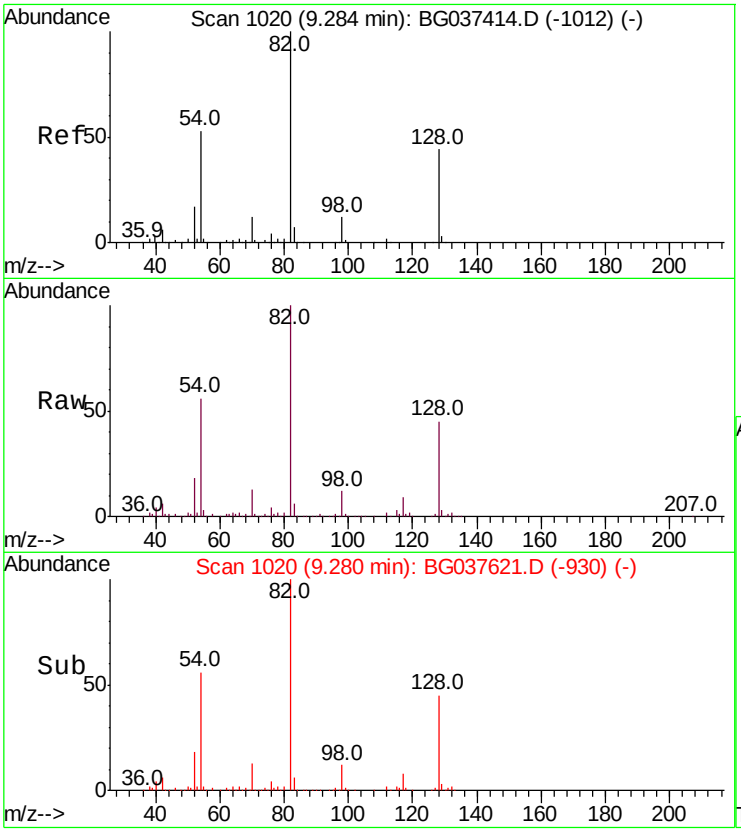


#22
Acetophenone
Concen: 48.793 ng
RT: 8.93 min Scan# 961
Delta R.T. -0.00 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Tgt Ion:105 Resp: 315786

Ion	Ratio	Lower	Upper
105	100		
71	0.5	1.2	1.8#
51	29.8	25.0	37.6
120	23.7	18.6	28.0



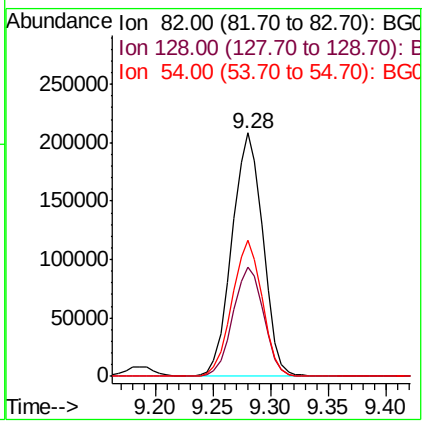


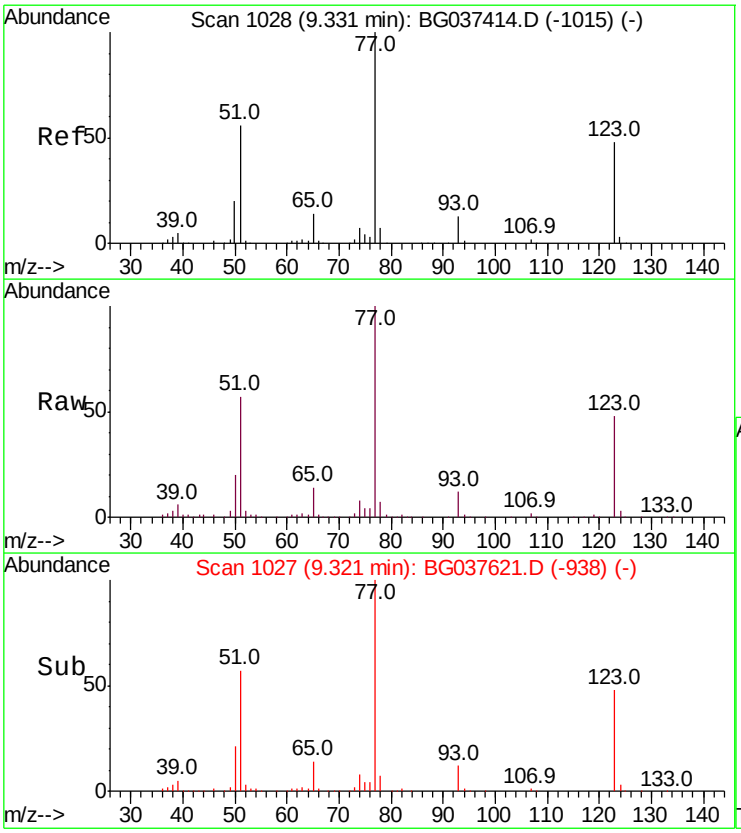
#23
Nitrobenzene-d5
Concen: 83.985 ng
RT: 9.28 min Scan# 1020
Delta R.T. -0.00 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Instrument :
BNA_G
ClientSampleId :
MW-15MSD

Tgt Ion: 82 Resp: 386881

Ion	Ratio	Lower	Upper
82	100		
128	45.0	34.6	51.8
54	56.0	45.3	67.9

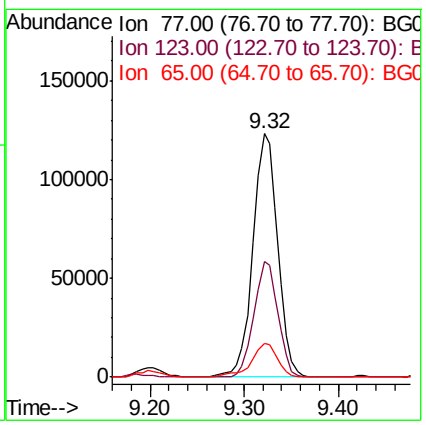


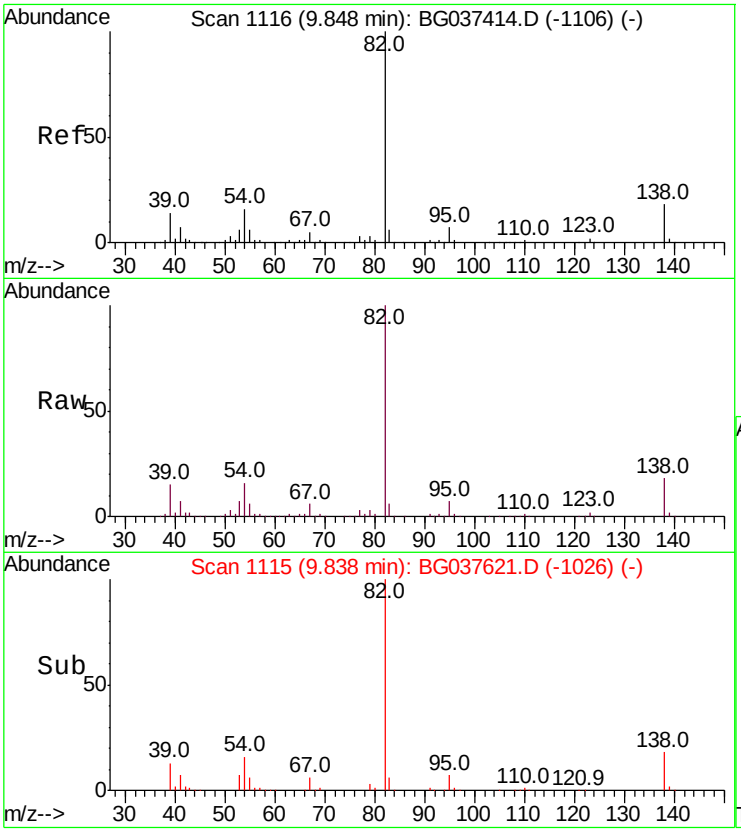


#24
Nitrobenzene
Concen: 47.153 ng
RT: 9.32 min Scan# 1027
Delta R.T. -0.01 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Tgt Ion: 77 Resp: 225653

Ion	Ratio	Lower	Upper
77	100		
123	47.7	33.6	50.4
65	13.9	11.3	16.9



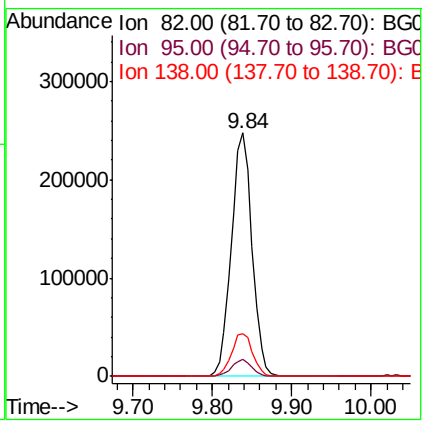


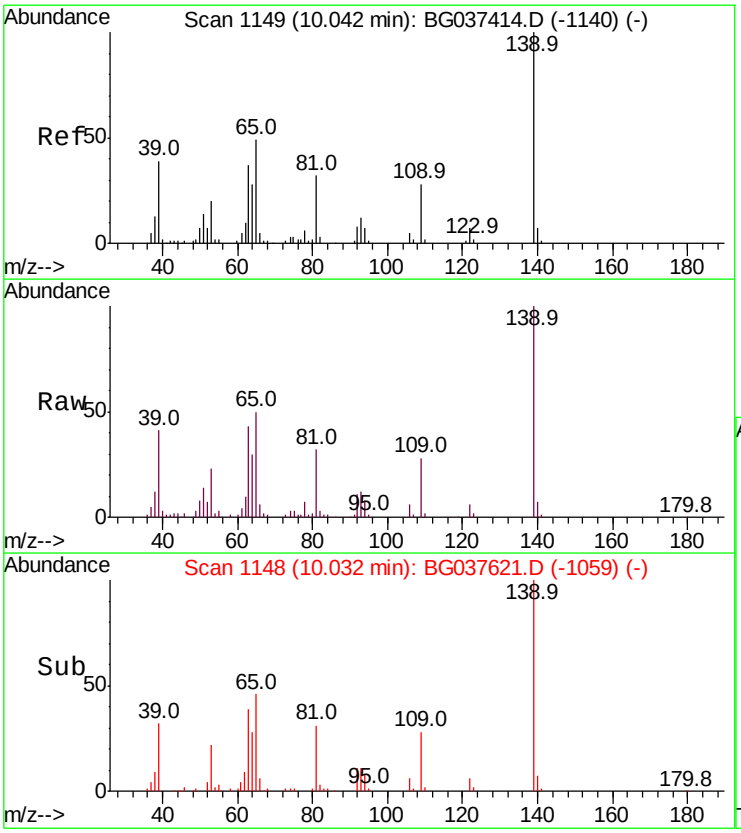
#25
Isophorone
Concen: 53.002 ng
RT: 9.84 min Scan# 1115
Delta R.T. -0.01 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Instrument :
BNA_G
ClientSampleId :
MW-15MSD

Tgt Ion: 82 Resp: 446115

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.3	7.9
138	17.8	13.3	19.9

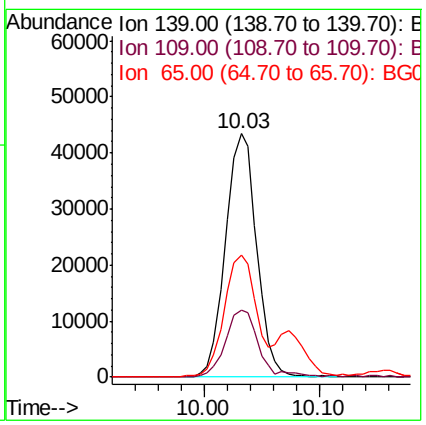


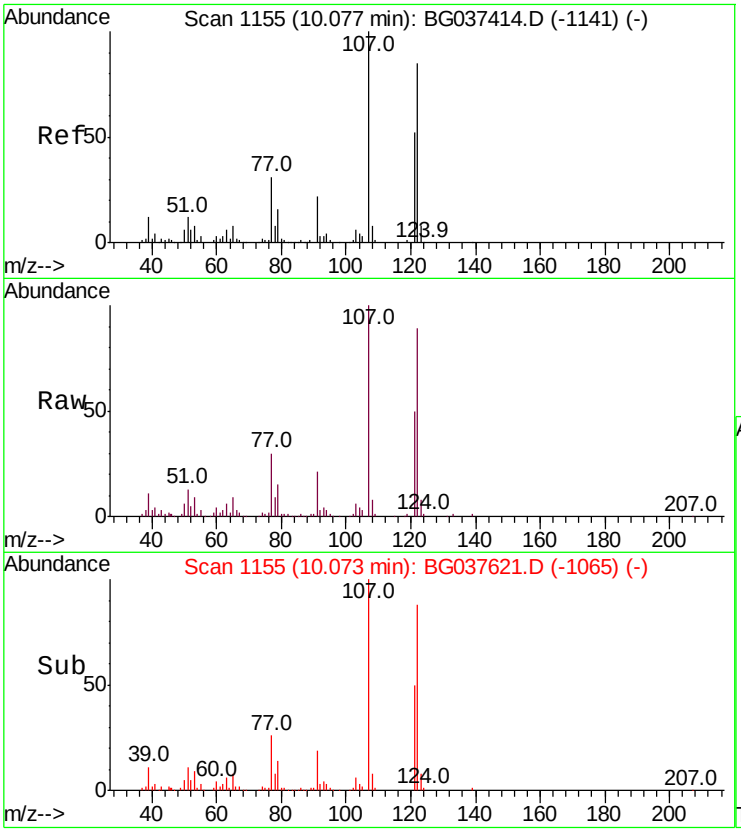


#26
2-Nitrophenol
Concen: 37.642 ng
RT: 10.03 min Scan# 1148
Delta R.T. -0.01 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Tgt Ion:139 Resp: 81151

Ion	Ratio	Lower	Upper
139	100		
109	27.7	23.3	34.9
65	50.0	39.8	59.8



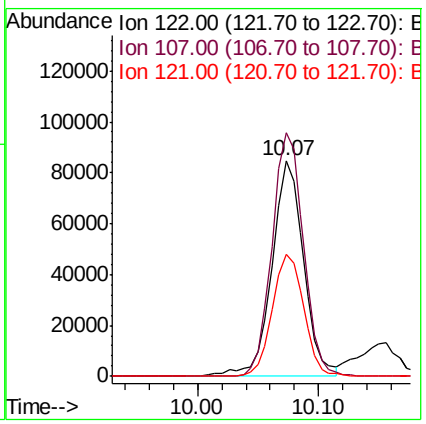


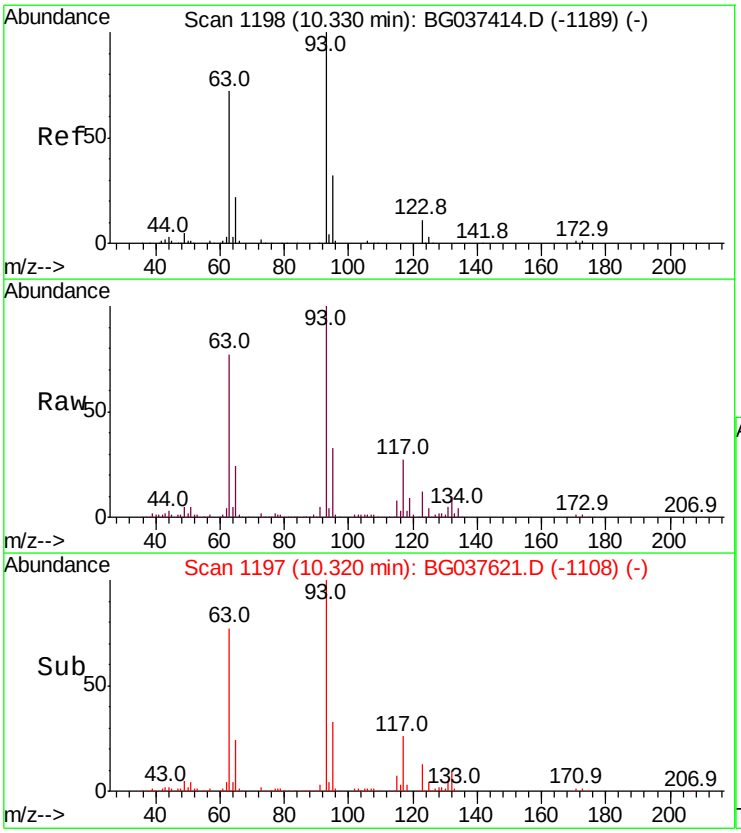
#27
2,4-Dimethylphenol
Concen: 39.735 ng
RT: 10.07 min Scan# 1155
Delta R.T. -0.00 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Instrument :
BNA_G
ClientSampleId :
MW-15MSD

Tgt Ion:122 Resp: 152950

Ion	Ratio	Lower	Upper
122	100		
107	113.0	94.2	141.2
121	56.6	47.3	70.9

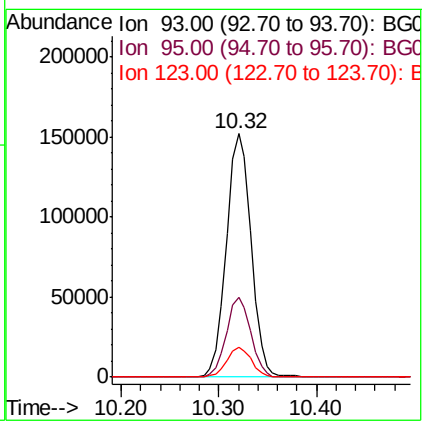


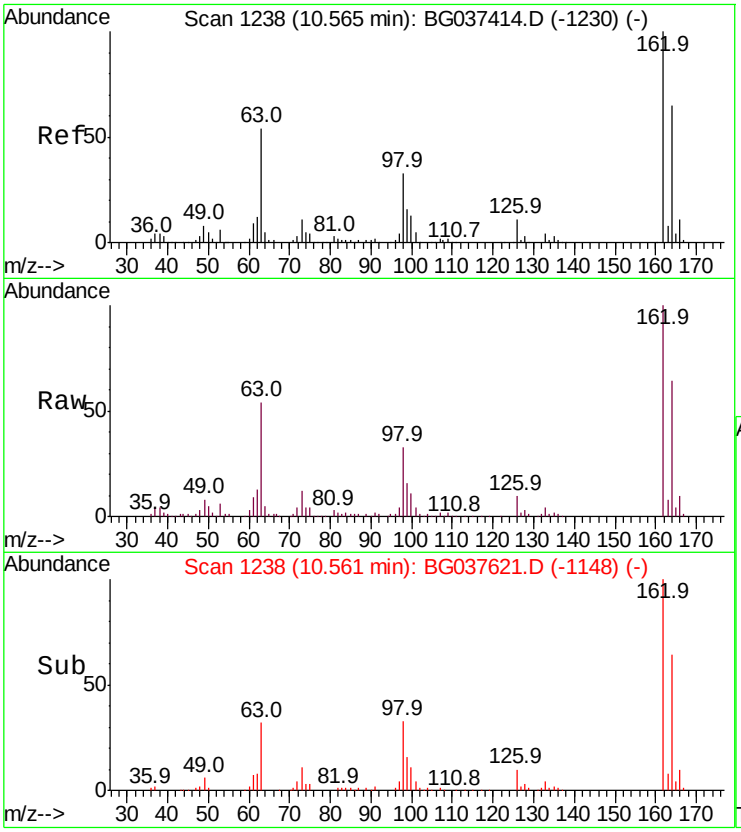


#28
bis(2-Chloroethoxy)methane
Concen: 48.445 ng
RT: 10.32 min Scan# 1197
Delta R.T. -0.01 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Tgt Ion: 93 Resp: 267154

Ion	Ratio	Lower	Upper
93	100		
95	32.9	24.6	37.0
123	12.5	9.1	13.7



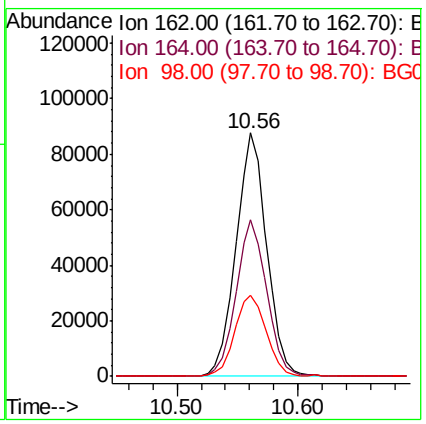


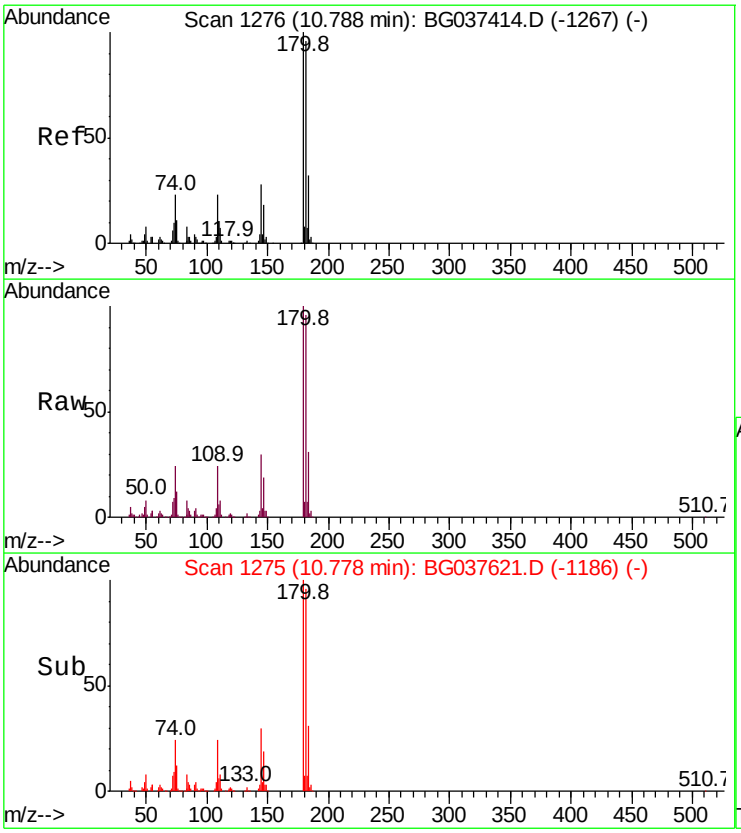
#29
2,4-Dichlorophenol
Concen: 36.136 ng
RT: 10.56 min Scan# 1238
Delta R.T. -0.00 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Instrument :
BNA_G
ClientSampleId :
MW-15MSD

Tgt Ion:162 Resp: 154869

Ion	Ratio	Lower	Upper
162	100		
164	64.2	43.2	83.2
98	33.4	16.0	56.0

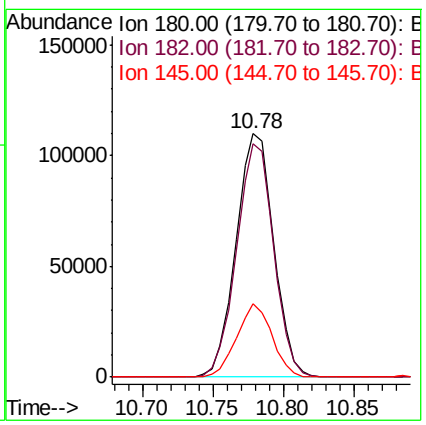


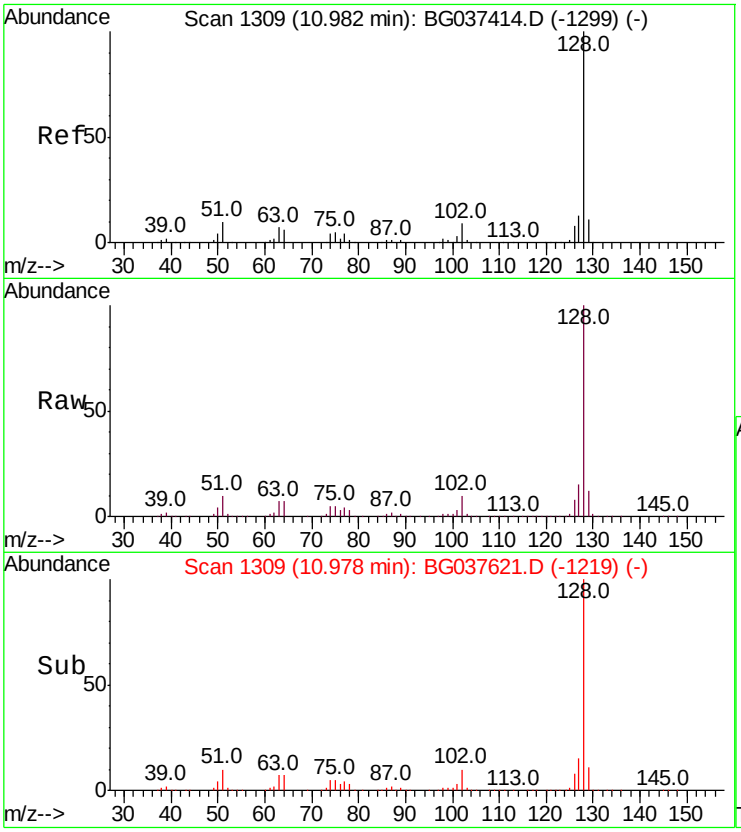


#30
1,2,4-Trichlorobenzene
Concen: 43.943 ng
RT: 10.78 min Scan# 1275
Delta R.T. -0.01 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Tgt Ion:180 Resp: 204803

Ion	Ratio	Lower	Upper
180	100		
182	95.8	77.7	116.5
145	30.4	23.3	34.9



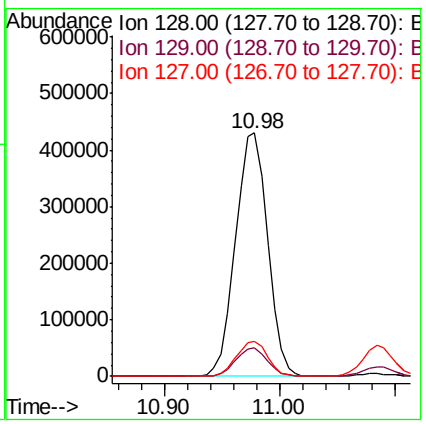


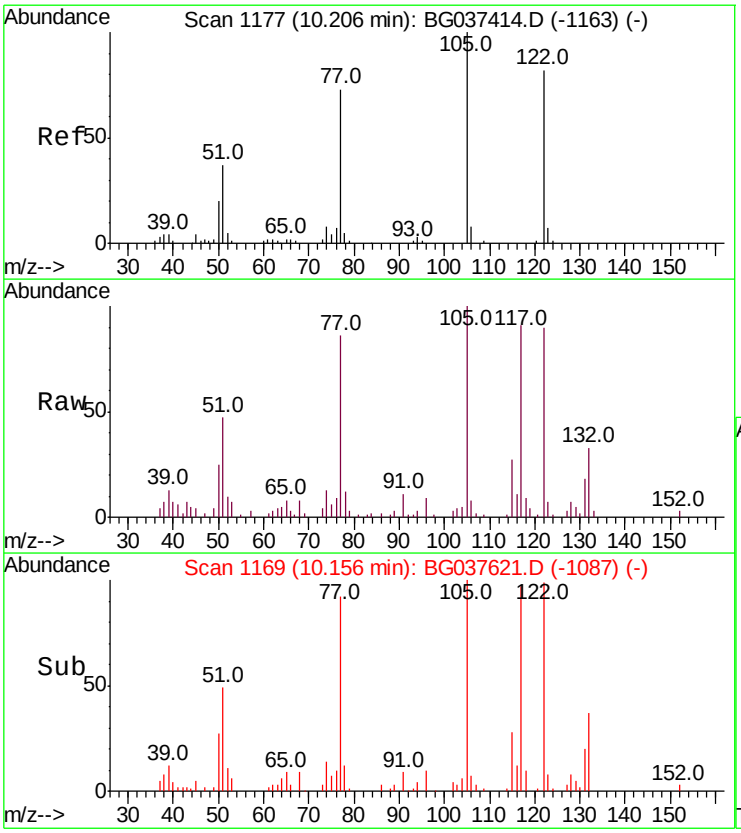
#31
Naphthalene
Concen: 65.659 ng
RT: 10.98 min Scan# 1309
Delta R.T. -0.00 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Instrument :
BNA_G
ClientSampleId :
MW-15MSD

Tgt Ion:128 Resp: 832224

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.0	13.6
127	14.5	11.1	16.7

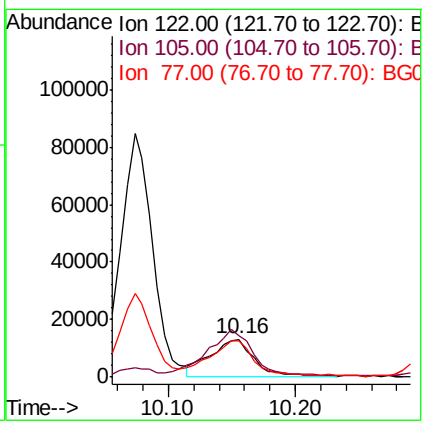


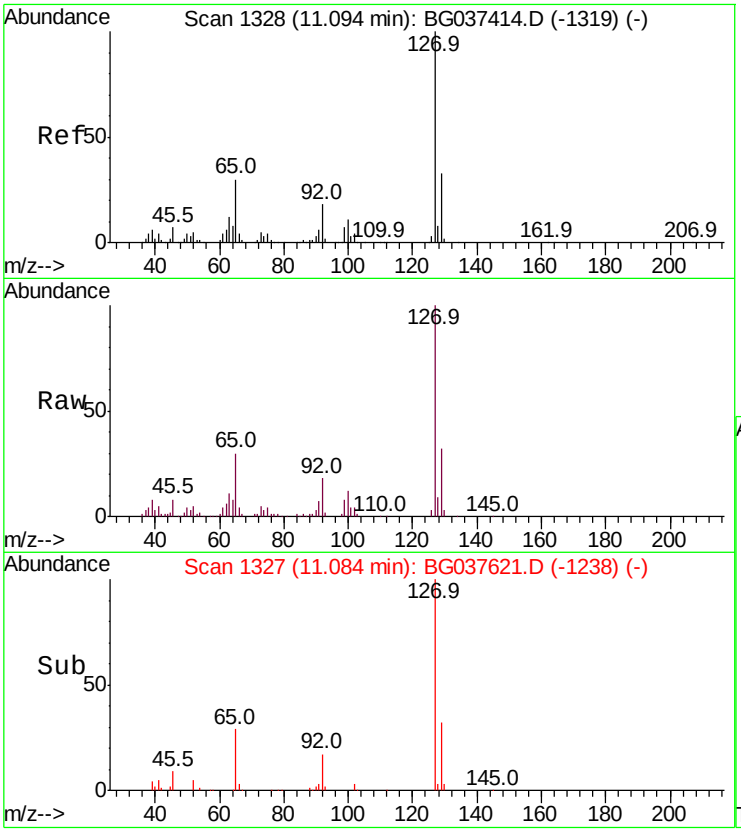


#32
Benzoic acid
Concen: 12.473 ng
RT: 10.16 min Scan# 1169
Delta R.T. -0.05 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Tgt Ion:122 Resp: 31185

Ion	Ratio	Lower	Upper
122	100		
105	111.4	106.7	146.7
77	95.4	72.2	112.2



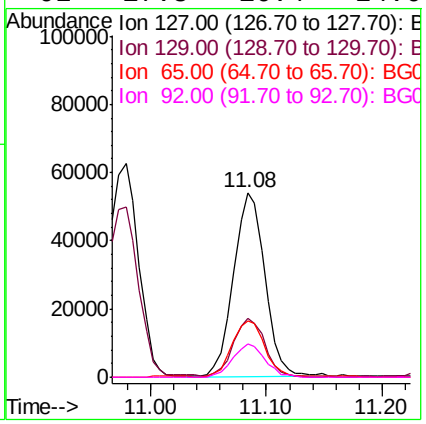


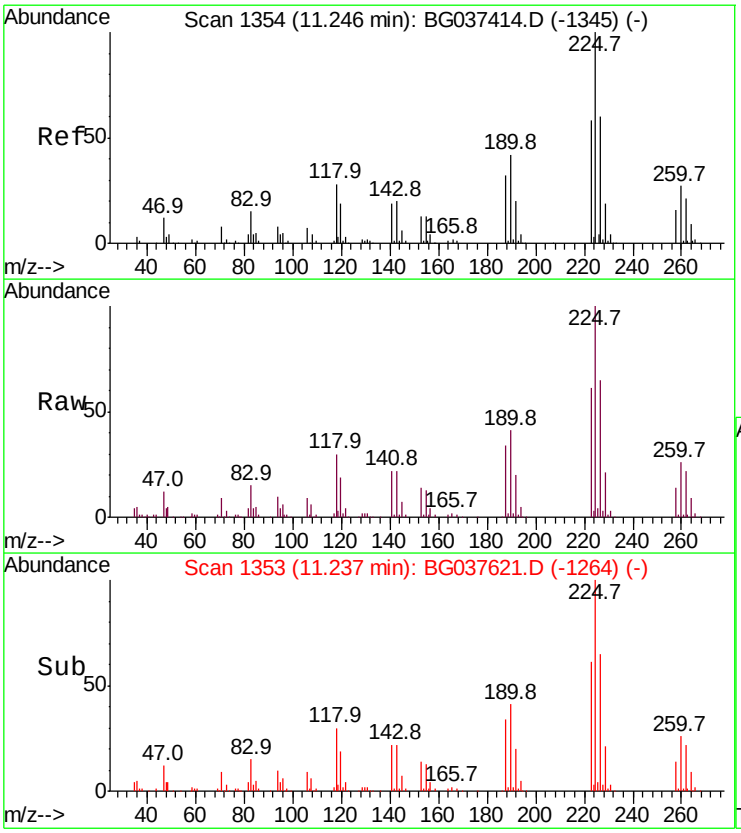
#33
4-Chloroaniline
Concen: 17.166 ng
RT: 11.08 min Scan# 1327
Delta R.T. -0.01 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Instrument :
BNA_G
ClientSampleId :
MW-15MSD

Tgt Ion:127 Resp: 102233

Ion	Ratio	Lower	Upper
127	100		
129	32.1	27.1	40.7
65	30.3	26.6	39.8
92	17.8	16.4	24.6

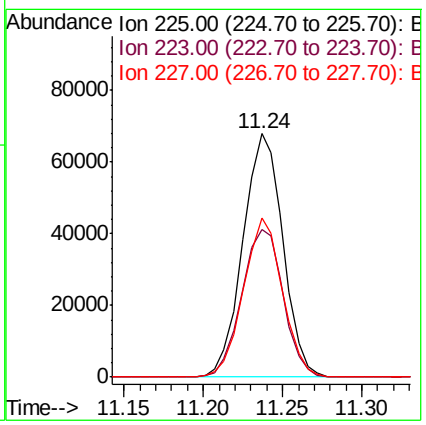


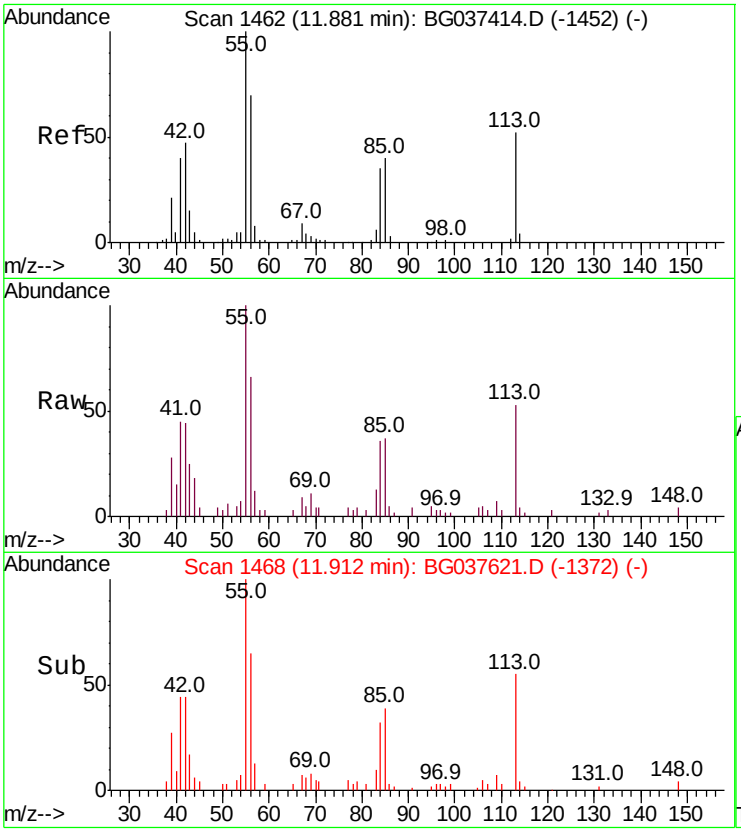


#34
Hexachlorobutadiene
Concen: 42.881 ng
RT: 11.24 min Scan# 1353
Delta R.T. -0.01 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Tgt Ion:225 Resp: 118447

Ion	Ratio	Lower	Upper
225	100		
223	61.7	48.2	72.4
227	65.5	51.6	77.4



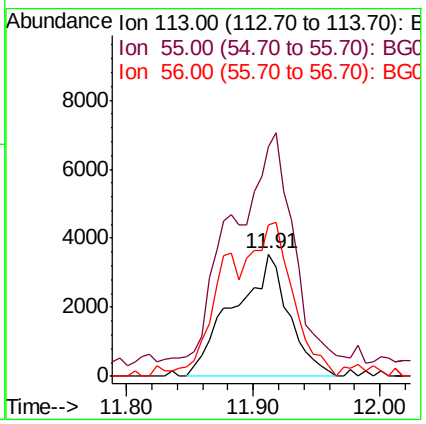


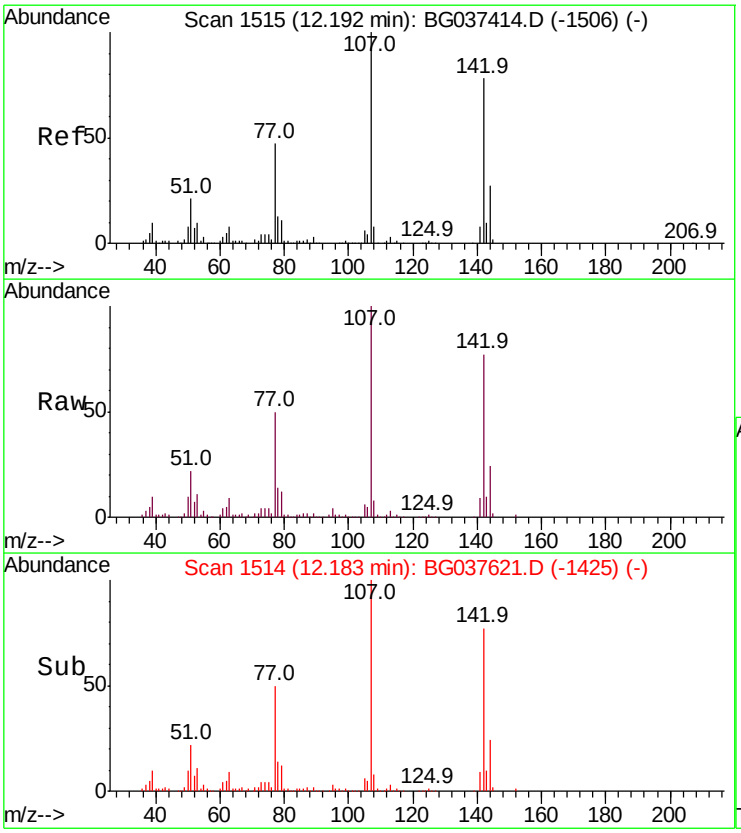
#35
Caprolactam
Concen: 6.209 ng
RT: 11.91 min Scan# 1468
Delta R.T. 0.03 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Instrument :
BNA_G
ClientSampleId :
MW-15MSD

Tgt Ion:113 Resp: 10672

Ion	Ratio	Lower	Upper
113	100		
55	188.0	176.6	216.6
56	123.6	128.3	168.3#

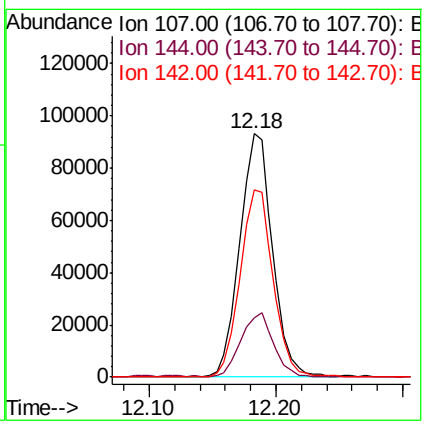


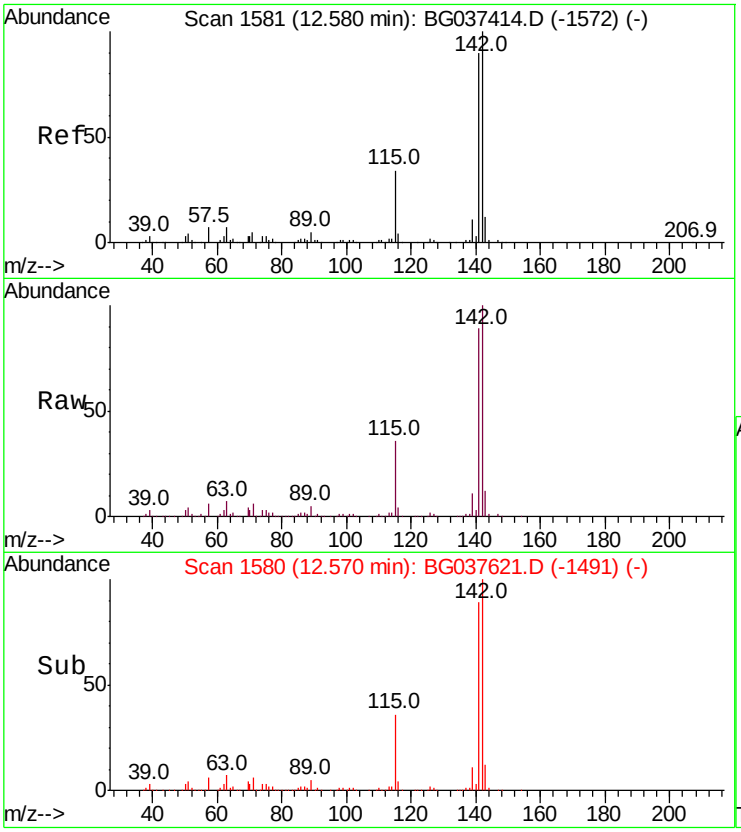


#36
4-Chloro-3-methylphenol
Concen: 34.512 ng
RT: 12.18 min Scan# 1514
Delta R.T. -0.01 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Tgt Ion:107 Resp: 166807

Ion	Ratio	Lower	Upper
107	100		
144	24.3	20.7	31.1
142	77.1	64.4	96.6



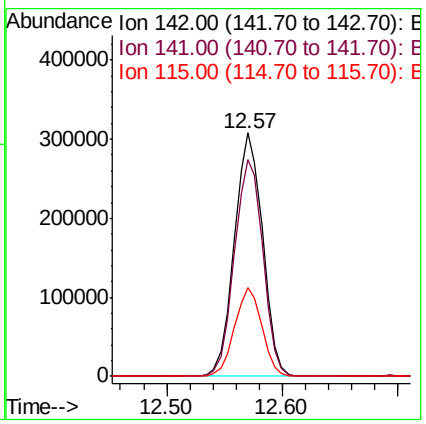


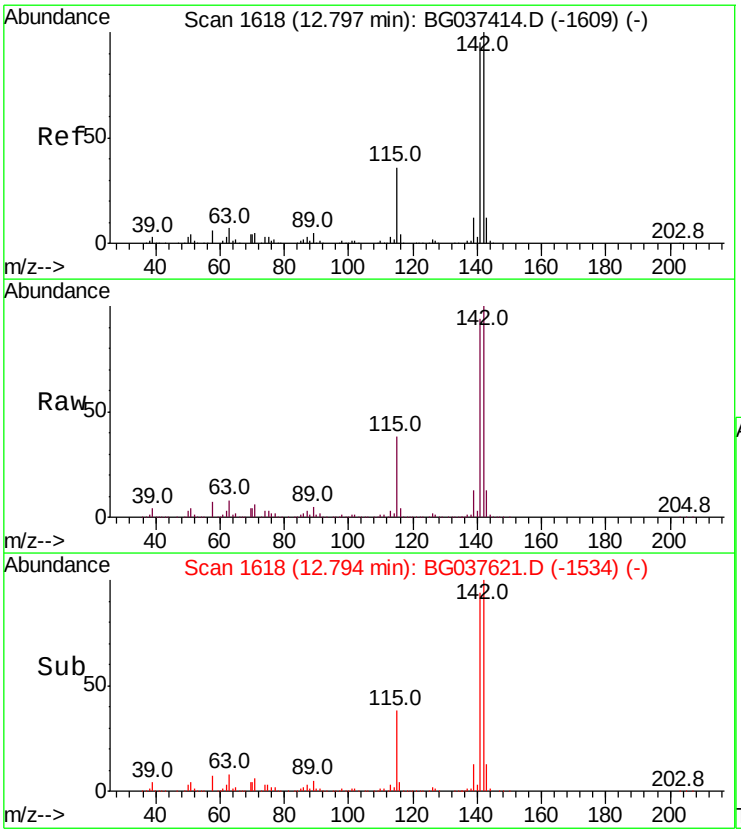
#37
2-Methylnaphthalene
Concen: 56.302 ng
RT: 12.57 min Scan# 1580
Delta R.T. -0.01 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Instrument :
BNA_G
ClientSampleId :
MW-15MSD

Tgt Ion:142 Resp: 520211

Ion	Ratio	Lower	Upper
142	100		
141	88.8	71.9	107.9
115	36.3	27.8	41.8

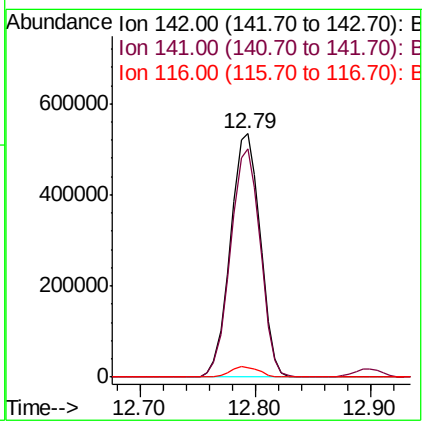


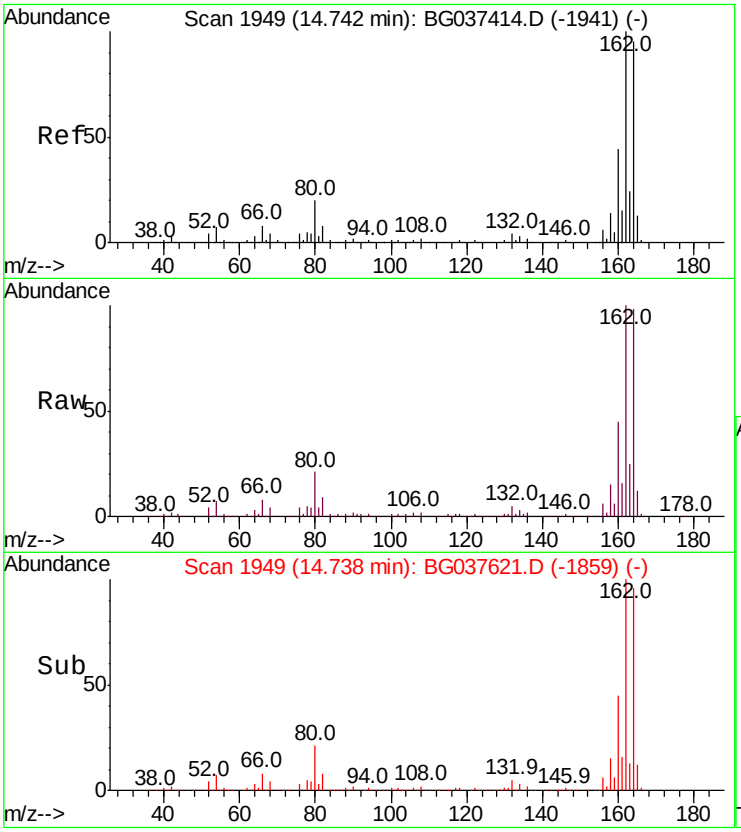


#38
1-Methylnaphthalene
Concen: 106.557 ng
RT: 12.79 min Scan# 1618
Delta R.T. -0.00 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Tgt Ion:142 Resp: 956136

Ion	Ratio	Lower	Upper
142	100		
141	94.0	75.2	112.8
116	4.1	3.3	4.9



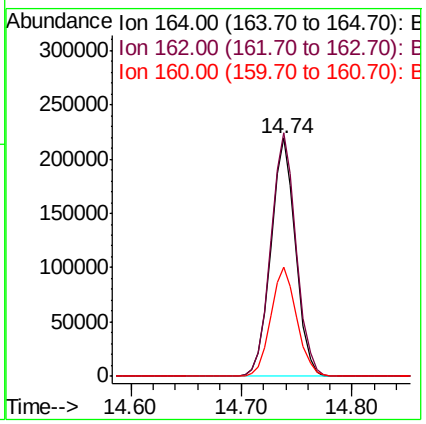


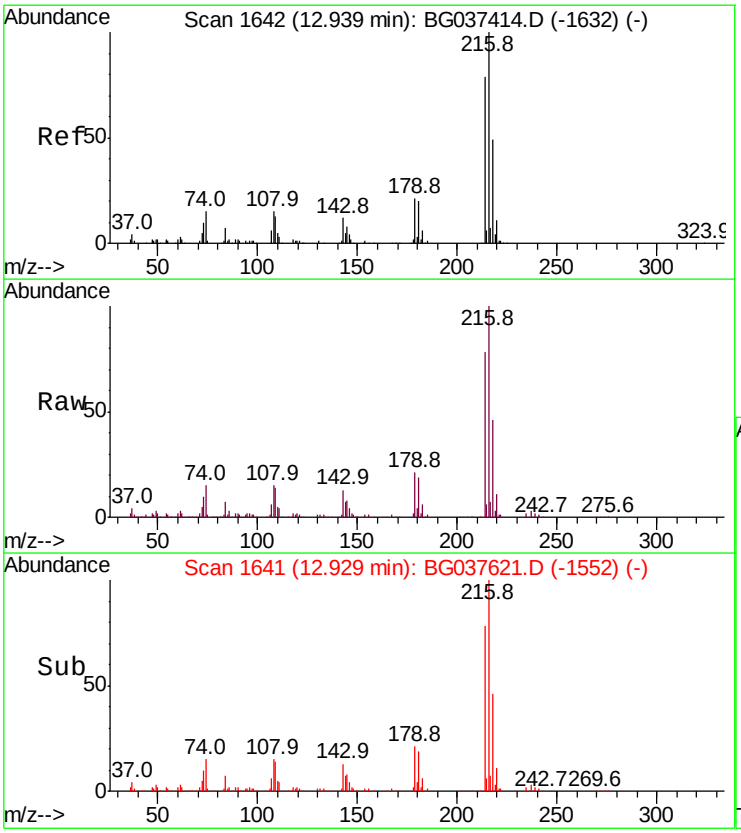
#39
Acenaphthene-d10
Concen: 40.000 ng
RT: 14.74 min Scan# 1949
Delta R.T. -0.00 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Instrument :
BNA_G
ClientSampleId :
MW-15MSD

Tgt Ion:164 Resp: 341419

Ion	Ratio	Lower	Upper
164	100		
162	102.3	81.3	121.9
160	46.1	36.3	54.5

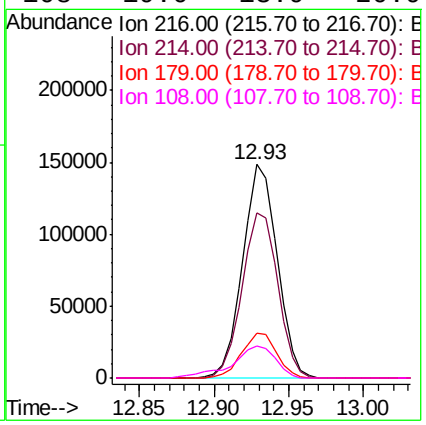


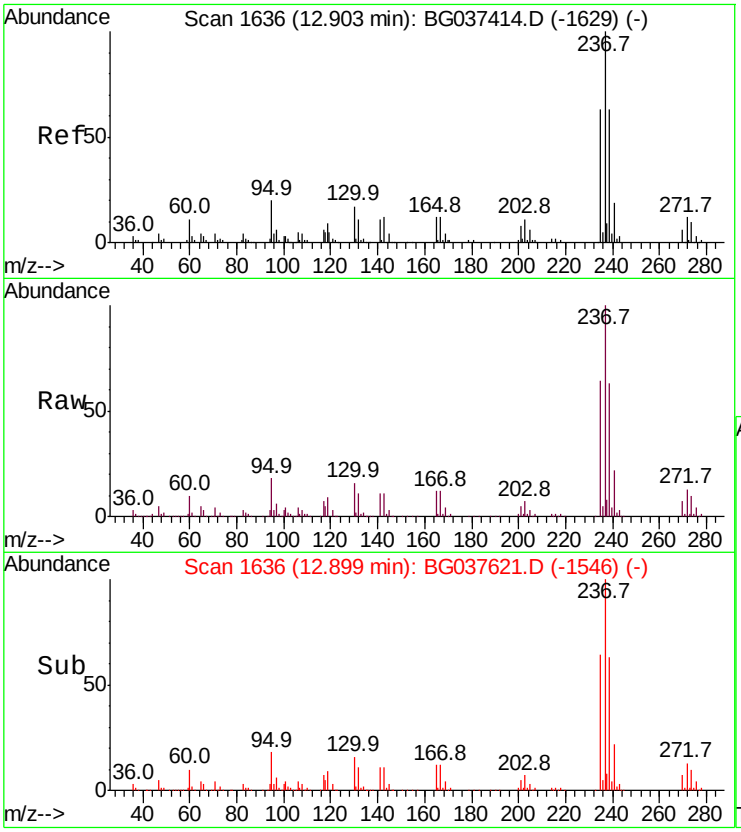


#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.095 ng
RT: 12.93 min Scan# 1641
Delta R.T. -0.01 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Tgt Ion:216 Resp: 237293

Ion	Ratio	Lower	Upper
216	100		
214	79.8	63.8	95.6
179	21.2	17.4	26.0
108	19.0	13.9	20.9



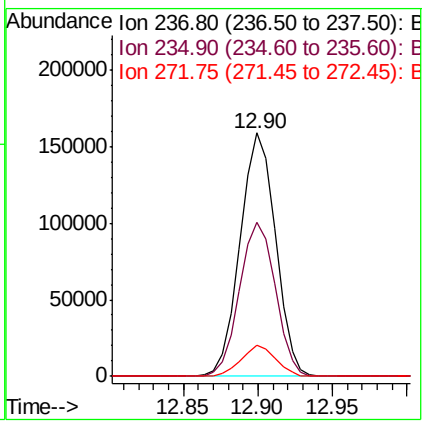


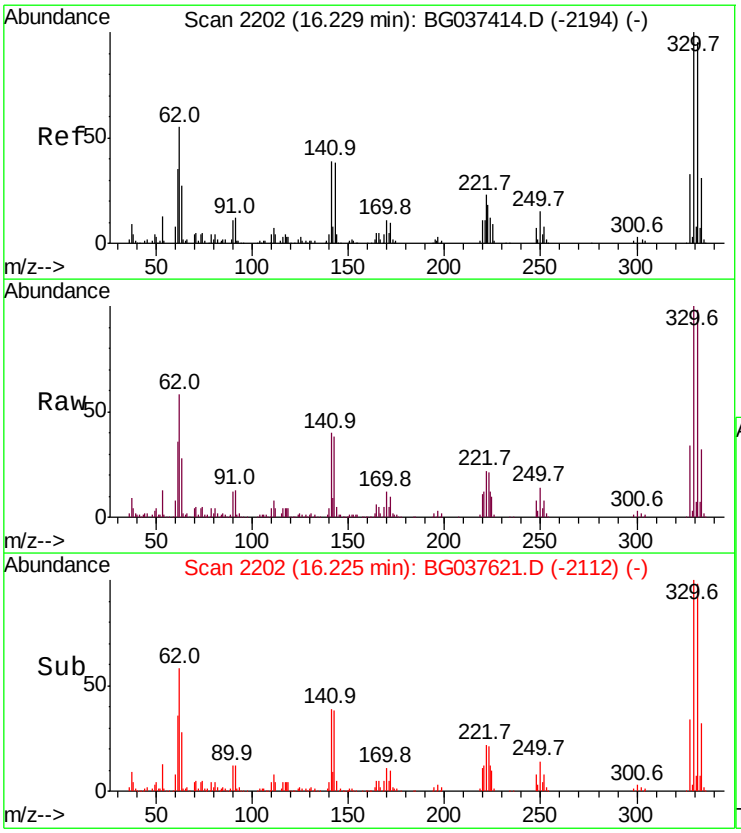
#41
Hexachlorocyclopentadiene
Concen: 99.088 ng
RT: 12.90 min Scan# 1636
Delta R.T. -0.00 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Instrument :
BNA_G
ClientSampleId :
MW-15MSD

Tgt Ion:237 Resp: 260623

Ion	Ratio	Lower	Upper
237	100		
235	63.5	42.5	82.5
272	12.5	0.0	31.6

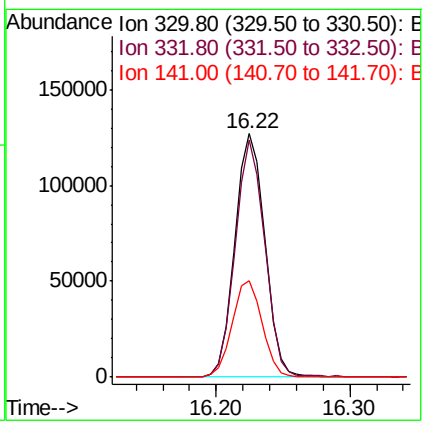


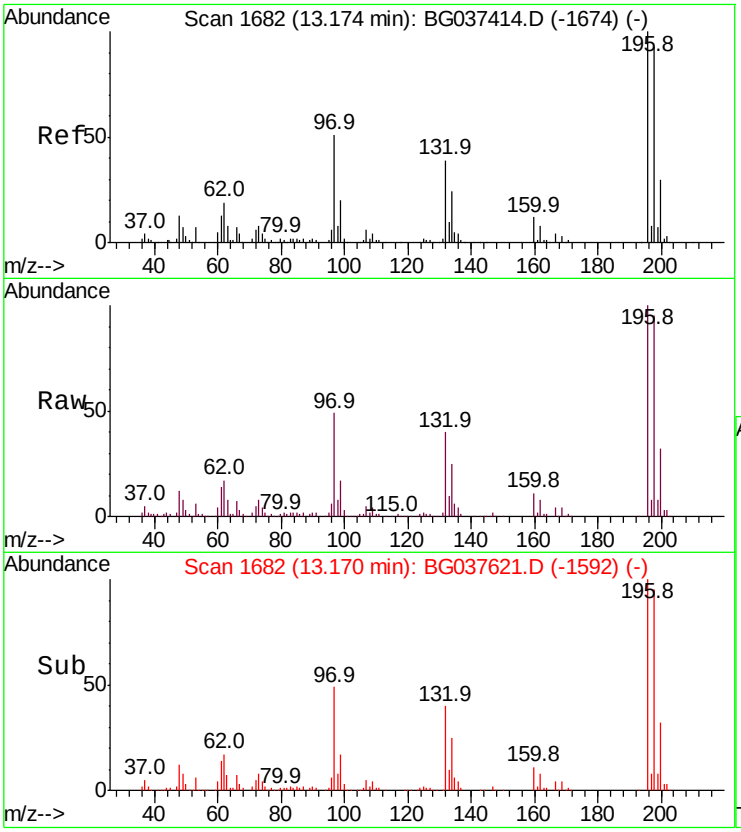


#42
2,4,6-Tribromophenol
Concen: 106.310 ng
RT: 16.22 min Scan# 2202
Delta R.T. -0.00 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Tgt Ion:330 Resp: 197939

Ion	Ratio	Lower	Upper
330	100		
332	96.1	78.4	117.6
141	39.9	32.2	48.2



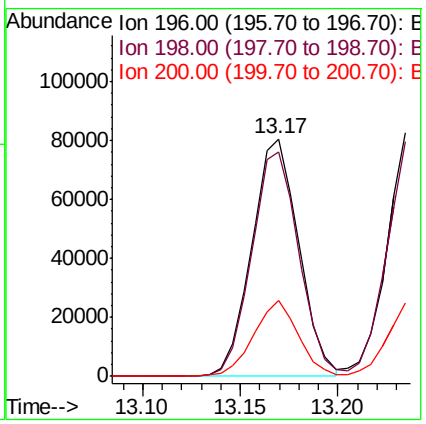


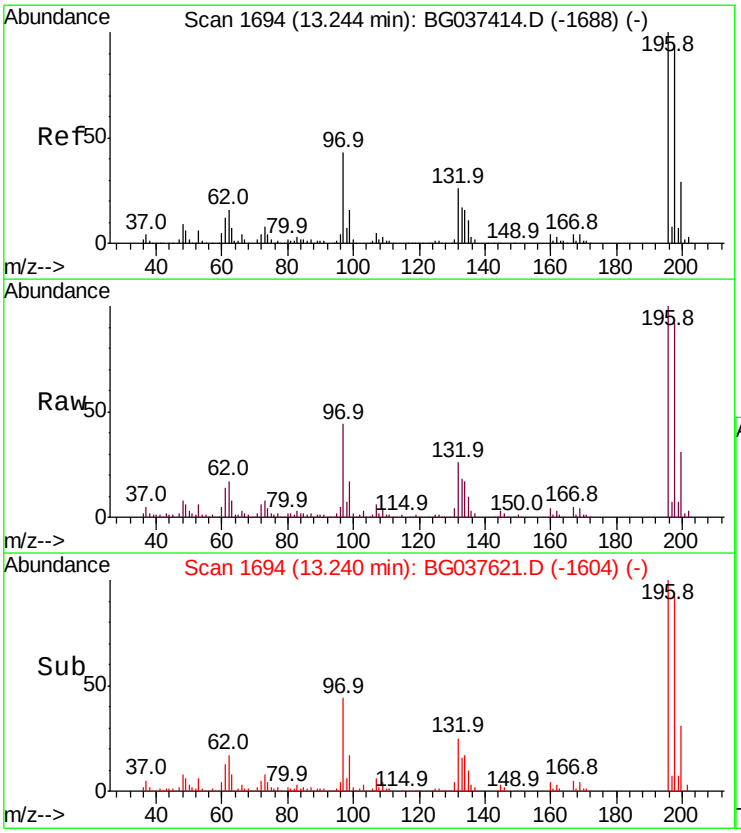
#43
2,4,6-Trichlorophenol
Concen: 36.416 ng
RT: 13.17 min Scan# 1682
Delta R.T. -0.00 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Instrument :
BNA_G
ClientSampleId :
MW-15MSD

Tgt Ion:196 Resp: 133963

Ion	Ratio	Lower	Upper
196	100		
198	94.7	76.4	114.6
200	32.2	24.9	37.3

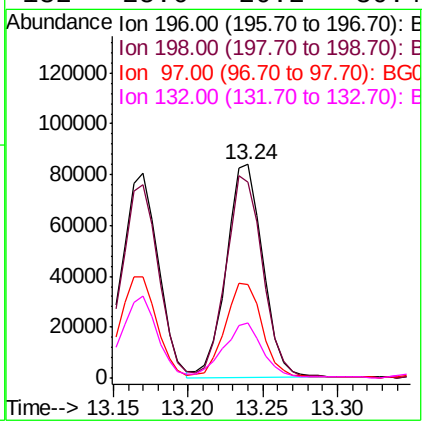


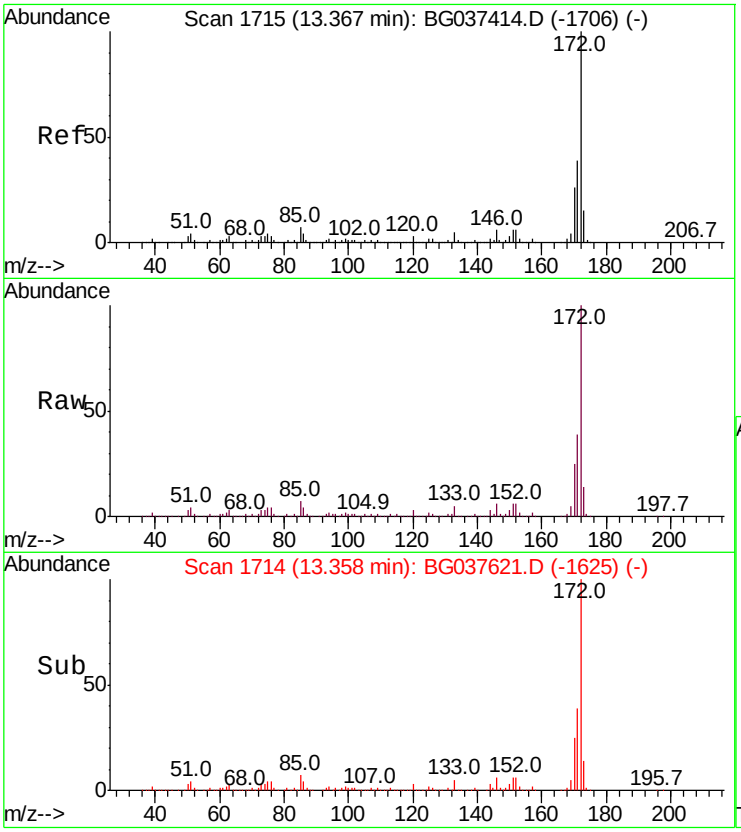


#44
2,4,5-Trichlorophenol
Concen: 35.792 ng
RT: 13.24 min Scan# 1694
Delta R.T. -0.00 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Tgt Ion:196 Resp: 143353

Ion	Ratio	Lower	Upper
196	100		
198	91.5	74.2	111.2
97	44.0	34.1	51.1
132	25.6	20.2	30.4



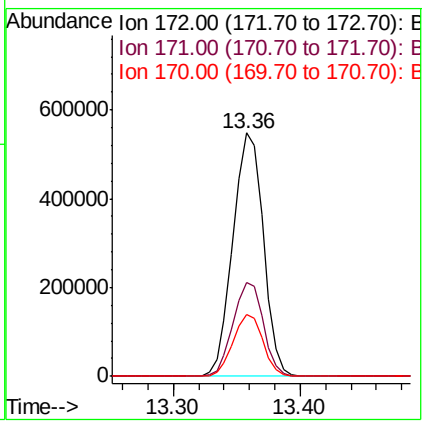


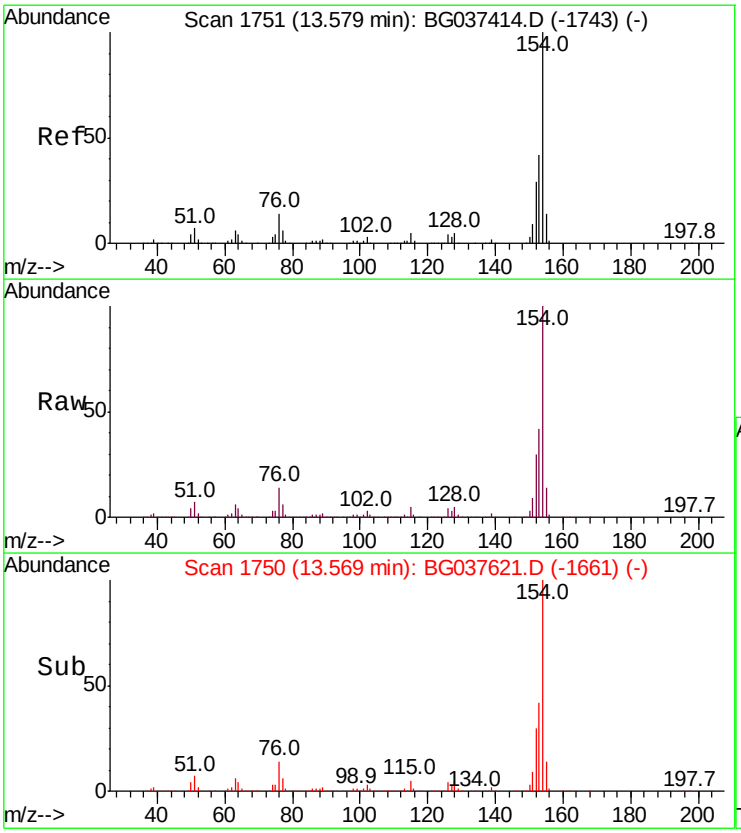
#45
2-Fluorobiphenyl
Concen: 80.488 ng
RT: 13.36 min Scan# 1714
Delta R.T. -0.01 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Instrument :
BNA_G
ClientSampleId :
MW-15MSD

Tgt Ion:172 Resp: 911179

Ion	Ratio	Lower	Upper
172	100		
171	38.7	31.0	46.4
170	25.5	20.2	30.2

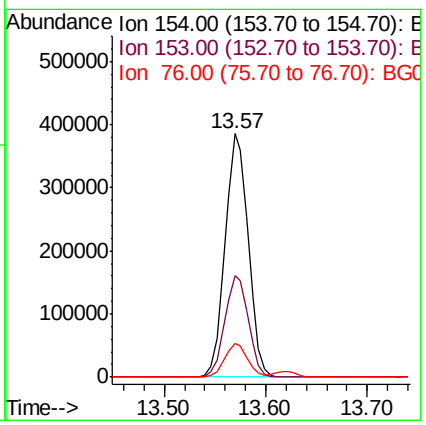


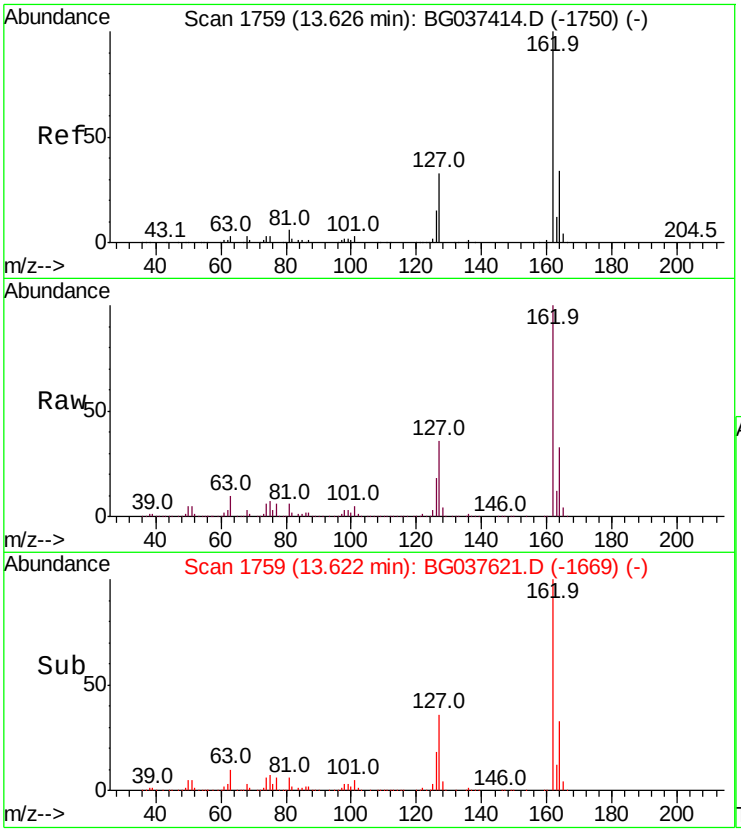


#46
1,1'-Biphenyl
Concen: 42.971 ng
RT: 13.57 min Scan# 1750
Delta R.T. -0.01 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Tgt Ion:154 Resp: 607504

Ion	Ratio	Lower	Upper
154	100		
153	41.8	22.1	62.1
76	13.7	0.0	33.2



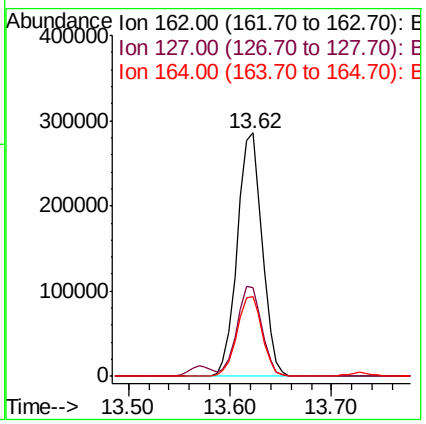


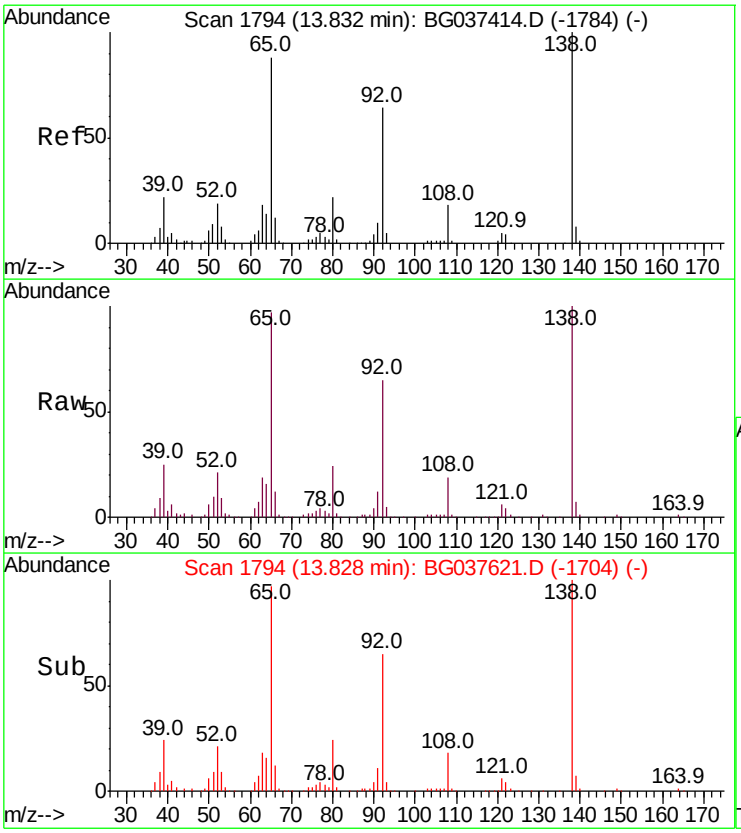
#47
2-Chloronaphthalene
Concen: 45.377 ng
RT: 13.62 min Scan# 1759
Delta R.T. -0.00 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Instrument :
BNA_G
ClientSampleId :
MW-15MSD

Tgt Ion:162 Resp: 485338

Ion	Ratio	Lower	Upper
162	100		
127	36.3	30.5	45.7
164	32.6	26.4	39.6

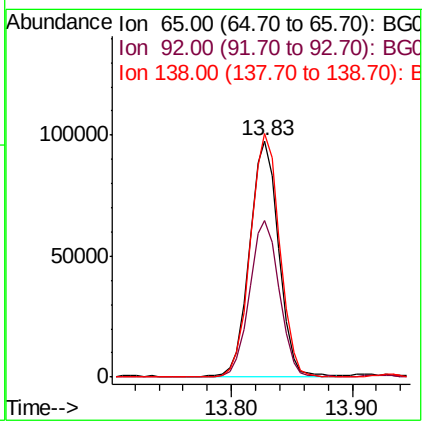


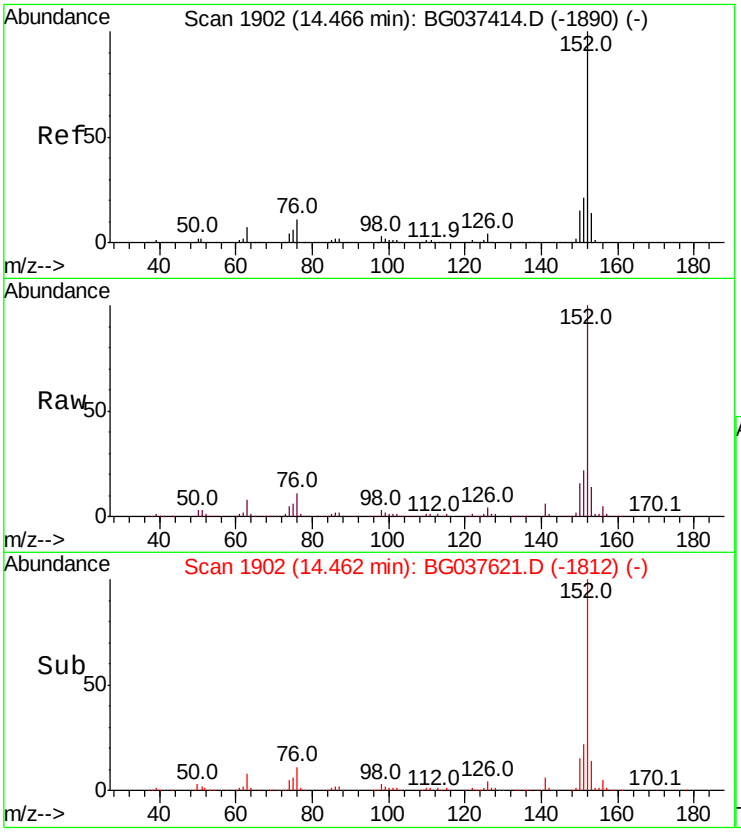


#48
2-Nitroaniline
Concen: 50.109 ng
RT: 13.83 min Scan# 1794
Delta R.T. -0.00 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Tgt Ion: 65 Resp: 162530

Ion	Ratio	Lower	Upper
65	100		
92	66.6	53.2	79.8
138	103.2	79.3	118.9



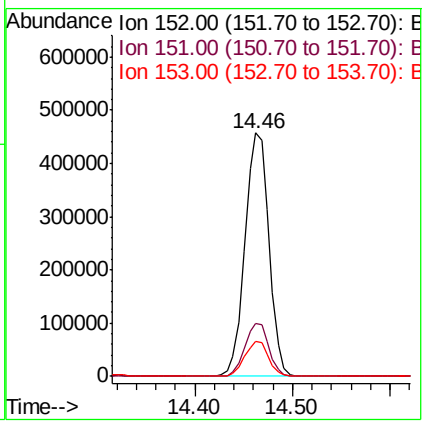


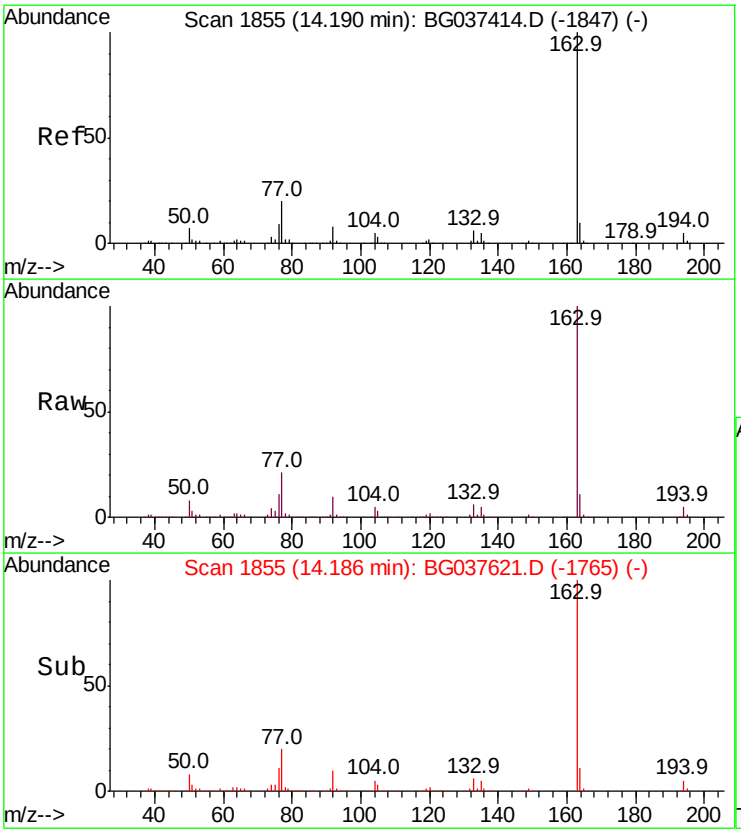
#49
Acenaphthylene
Concen: 48.965 ng
RT: 14.46 min Scan# 1902
Delta R.T. -0.00 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Instrument :
BNA_G
ClientSampleId :
MW-15MSD

Tgt Ion:152 Resp: 787809

Ion	Ratio	Lower	Upper
152	100		
151	21.6	17.1	25.7
153	14.4	11.1	16.7

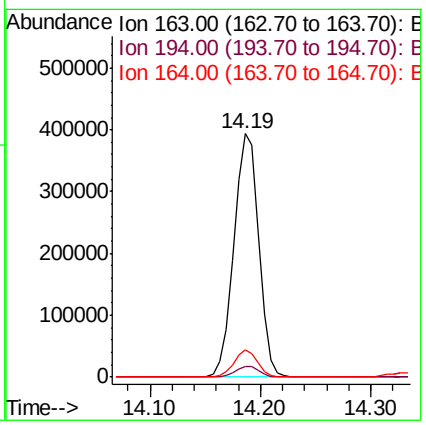


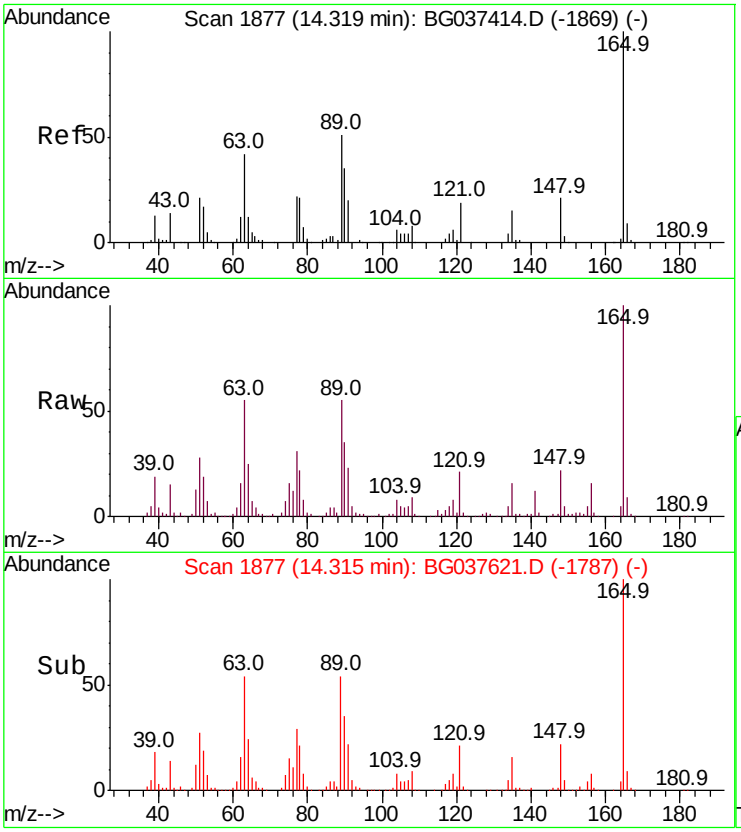


#50
Dimethylphthalate
Concen: 47.028 ng
RT: 14.19 min Scan# 1855
Delta R.T. -0.00 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Tgt Ion:163 Resp: 621066

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.5	5.3
164	11.2	8.5	12.7



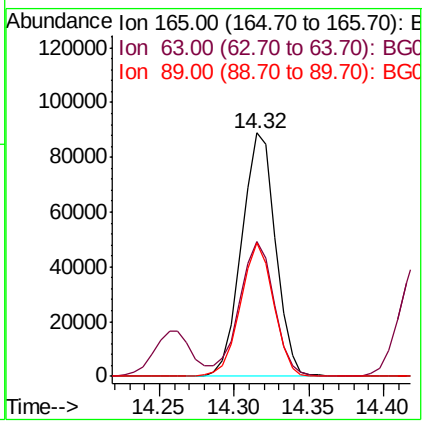


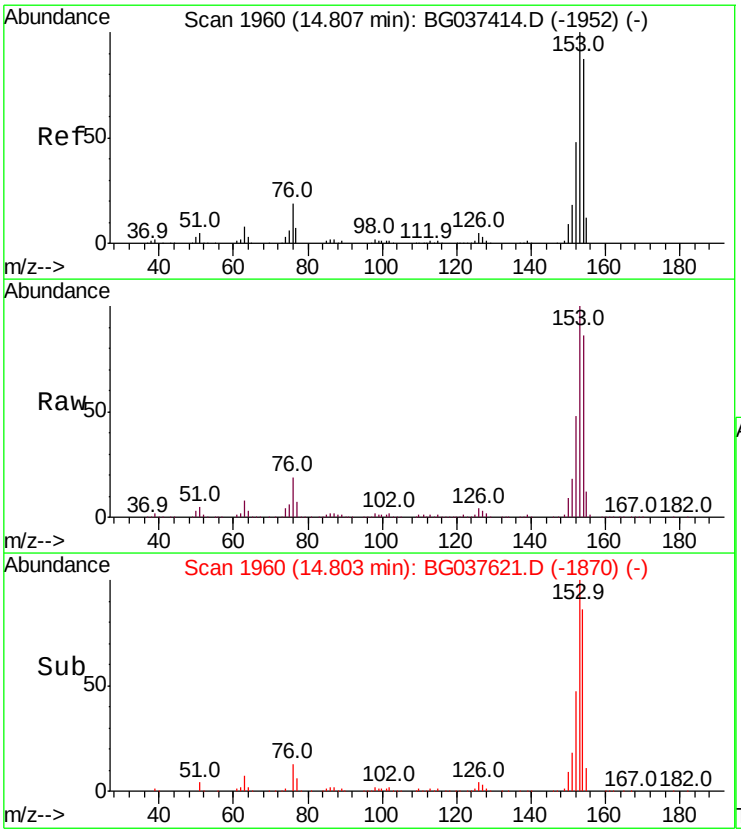
#51
2,6-Dinitrotoluene
Concen: 47.639 ng
RT: 14.32 min Scan# 1877
Delta R.T. -0.00 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Instrument :
BNA_G
ClientSampleId :
MW-15MSD

Tgt Ion:165 Resp: 139179

Ion	Ratio	Lower	Upper
165	100		
63	55.4	43.4	65.2
89	54.8	45.8	68.6

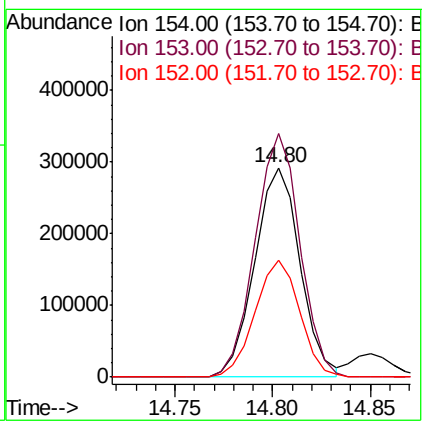


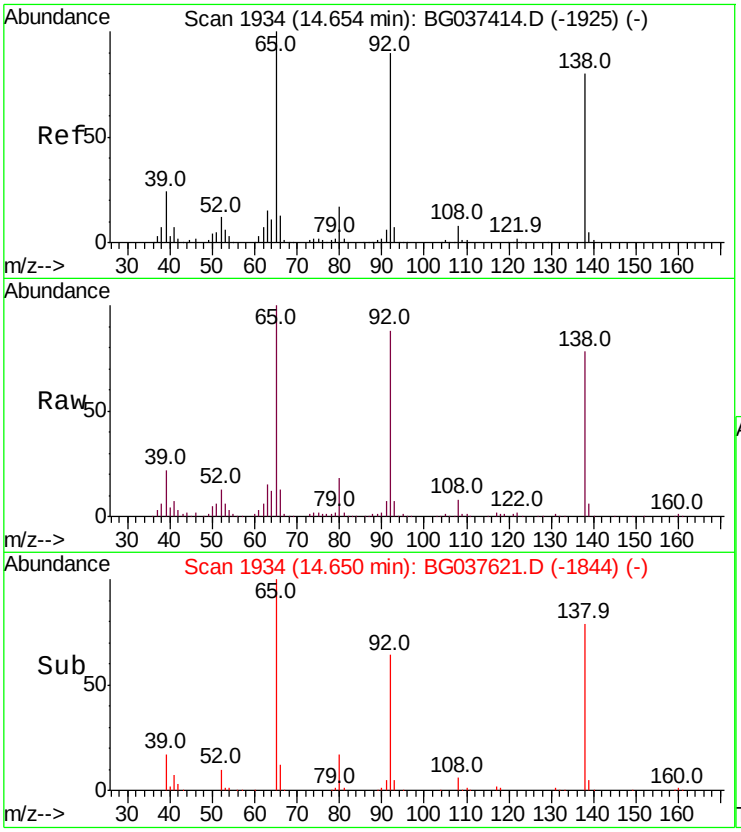


#52
Acenaphthene
Concen: 47.355 ng
RT: 14.80 min Scan# 1960
Delta R.T. -0.00 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Tgt Ion:154 Resp: 469235

Ion	Ratio	Lower	Upper
154	100		
153	116.4	93.4	140.0
152	55.9	44.7	67.1



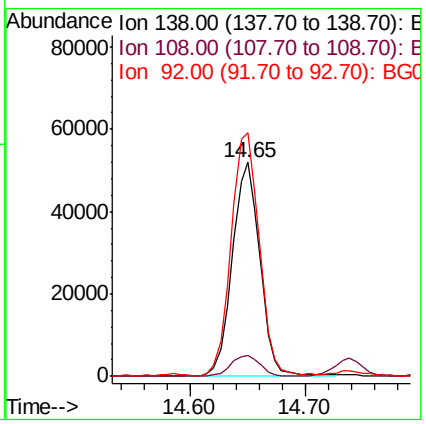


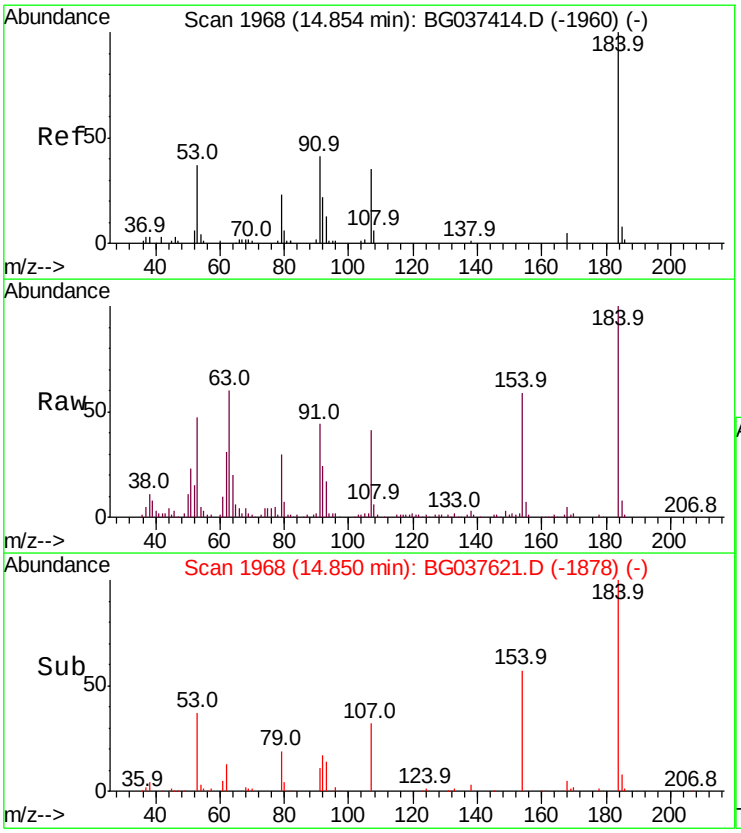
#53
3-Nitroaniline
Concen: 26.574 ng
RT: 14.65 min Scan# 1934
Delta R.T. -0.00 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Instrument :
BNA_G
ClientSampleId :
MW-15MSD

Tgt Ion:138 Resp: 86187

Ion	Ratio	Lower	Upper
138	100		
108	9.7	11.0	16.6#
92	113.9	95.2	142.8

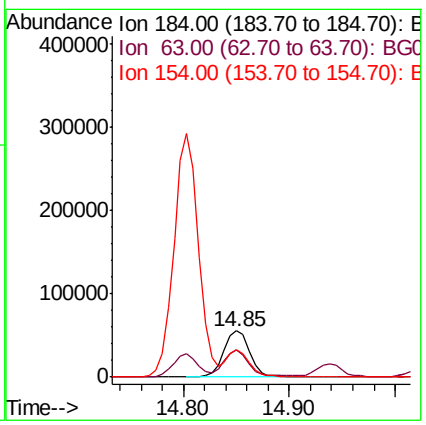


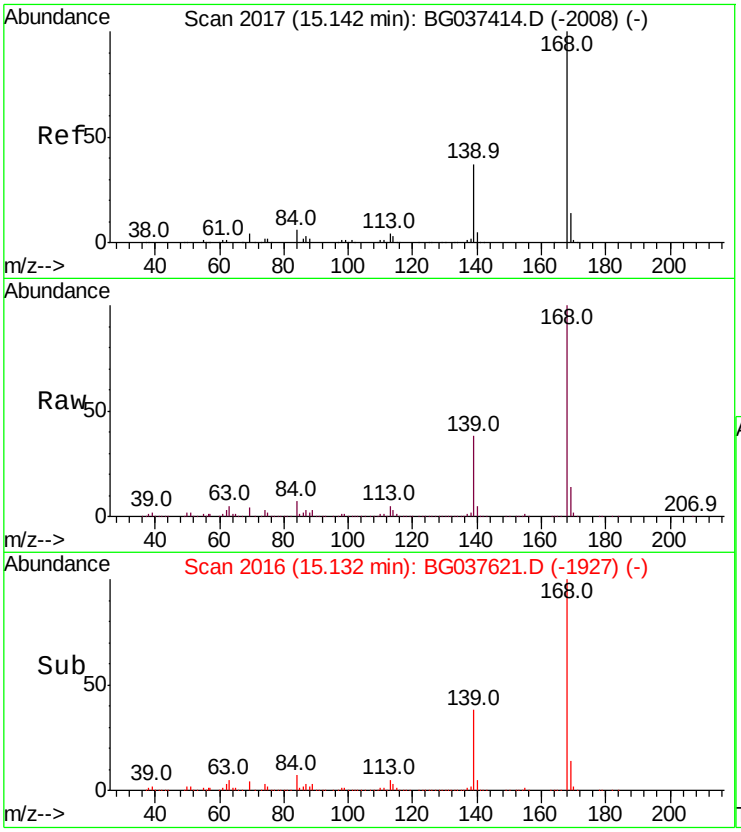


#54
2,4-Dinitrophenol
Concen: 100.005 ng
RT: 14.85 min Scan# 1968
Delta R.T. -0.00 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Tgt Ion:184 Resp: 96547

Ion	Ratio	Lower	Upper
184	100		
63	60.0	42.6	63.8
154	58.8	41.8	62.6



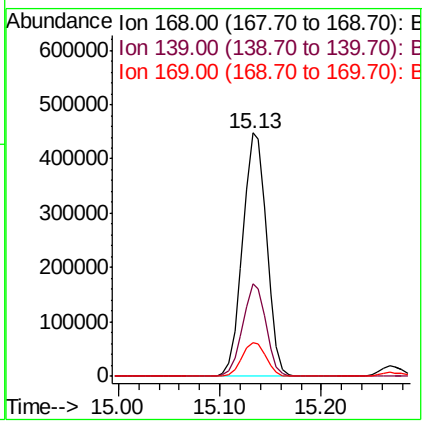


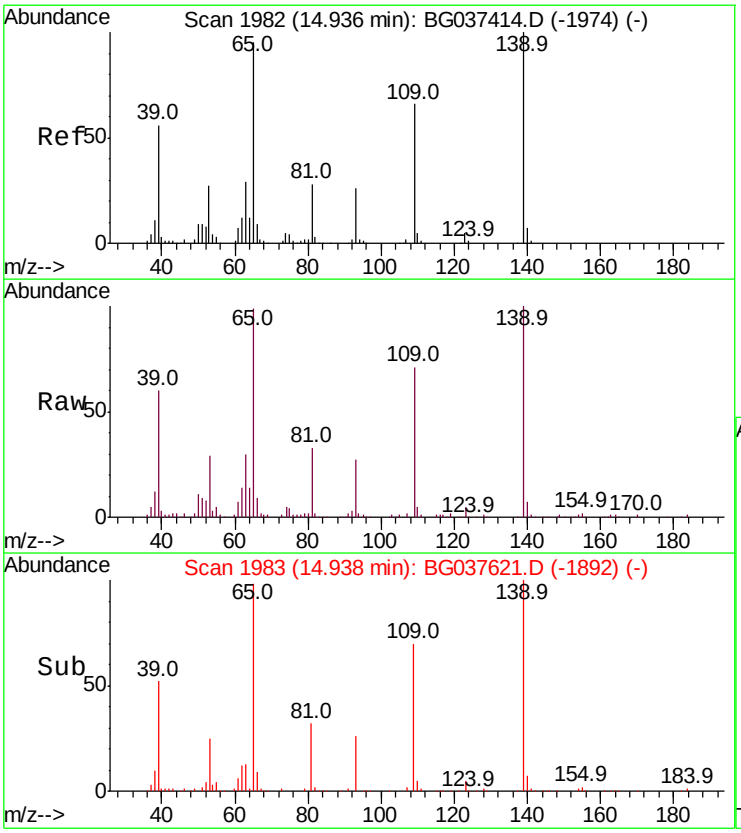
#55
Dibenzofuran
Concen: 44.590 ng
RT: 15.13 min Scan# 2016
Delta R.T. -0.01 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Instrument :
BNA_G
ClientSampleId :
MW-15MSD

Tgt Ion:168 Resp: 732052

Ion	Ratio	Lower	Upper
168	100		
139	38.2	29.4	44.0
169	14.1	11.0	16.6

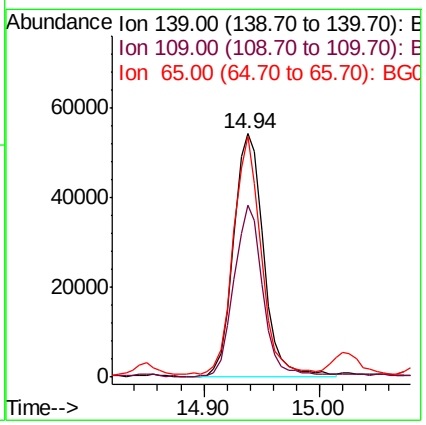


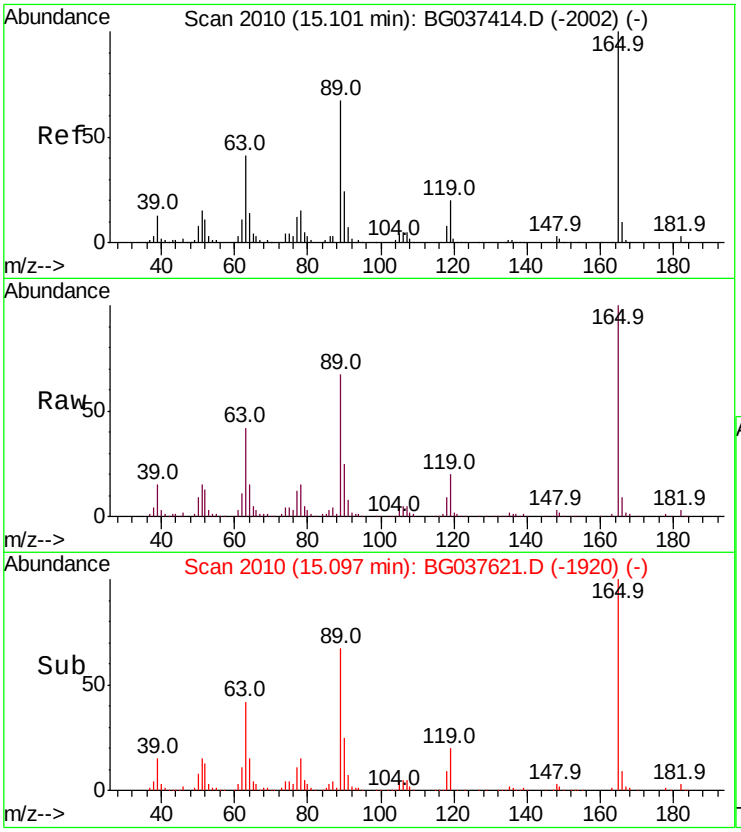


#56
4-Nitrophenol
Concen: 41.032 ng
RT: 14.94 min Scan# 1983
Delta R.T. 0.00 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Tgt Ion:139 Resp: 98504

Ion	Ratio	Lower	Upper
139	100		
109	70.8	49.5	89.5
65	99.2	76.8	116.8



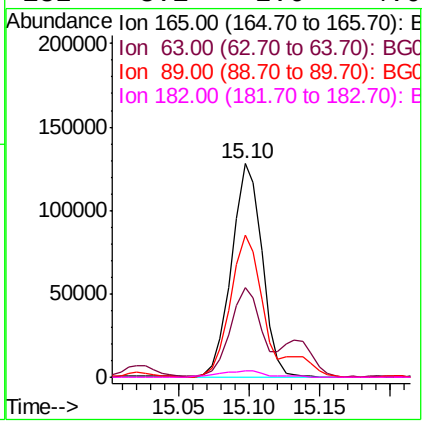


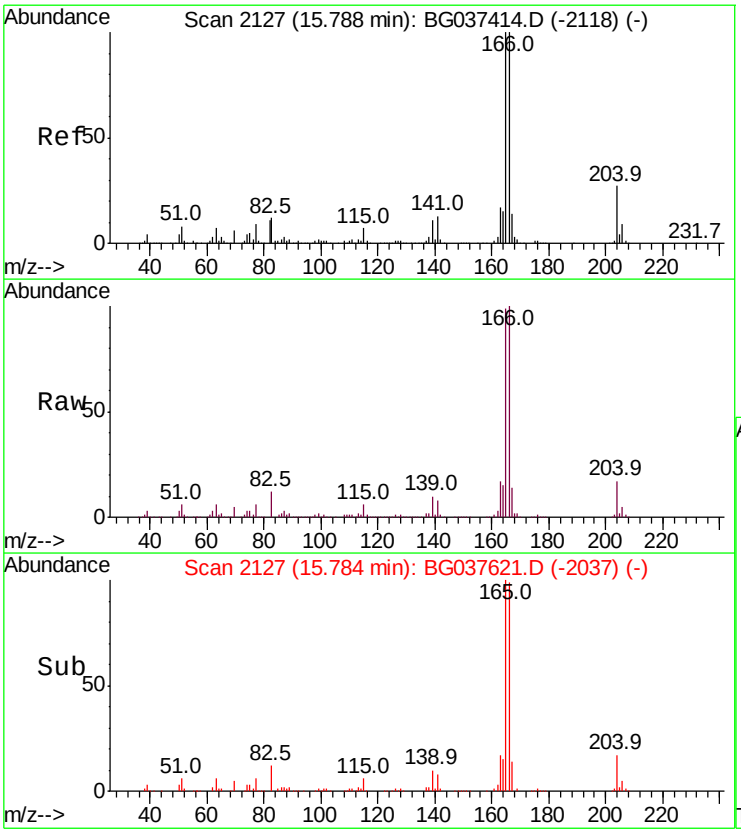
#57
2,4-Dinitrotoluene
Concen: 50.502 ng
RT: 15.10 min Scan# 2010
Delta R.T. -0.00 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Instrument :
BNA_G
ClientSampleId :
MW-15MSD

Tgt Ion:165 Resp: 193674

Ion	Ratio	Lower	Upper
165	100		
63	41.7	33.4	50.0
89	66.5	57.2	85.8
182	3.1	2.6	4.0

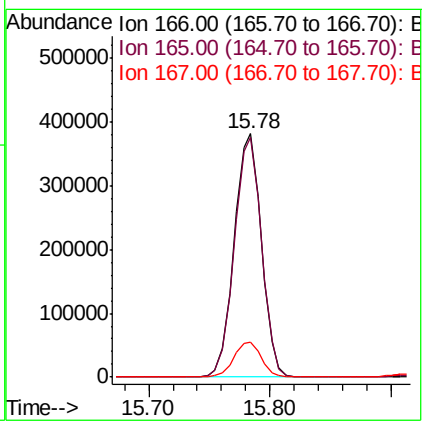


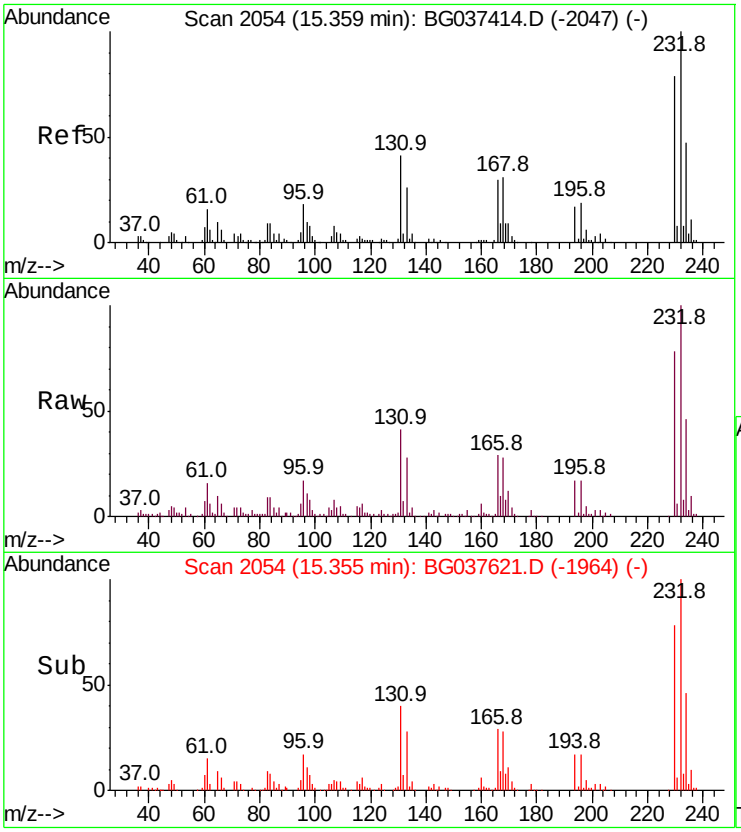


#58
Fluorene
Concen: 48.742 ng
RT: 15.78 min Scan# 2127
Delta R.T. -0.00 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Tgt Ion:166 Resp: 599241

Ion	Ratio	Lower	Upper
166	100		
165	98.7	79.0	118.6
167	14.3	11.3	16.9



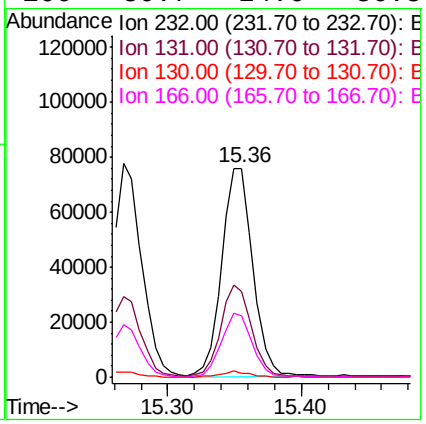


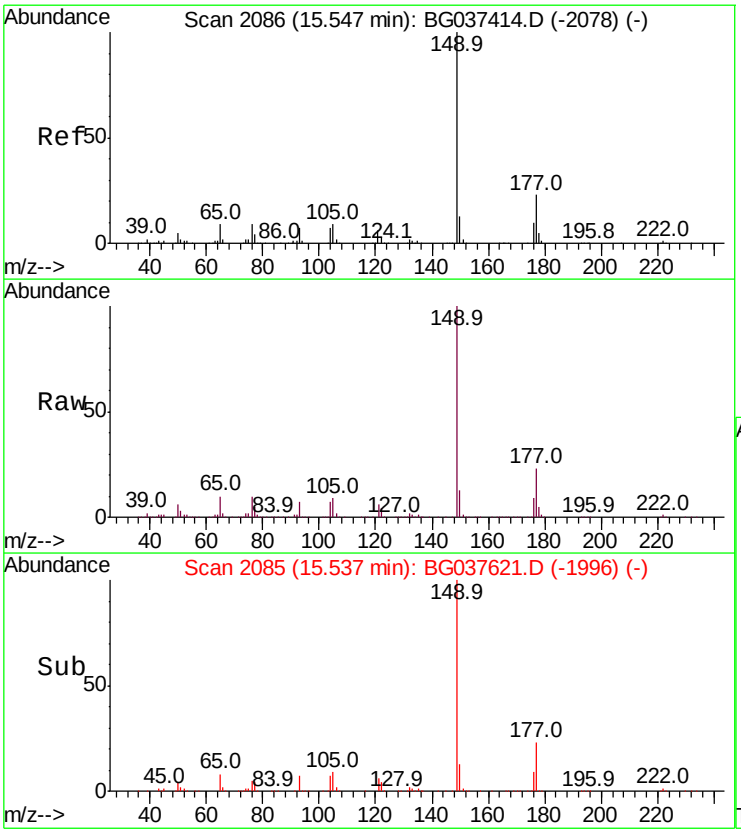
#59
2,3,4,6-Tetrachlorophenol
Concen: 36.234 ng
RT: 15.36 min Scan# 2054
Delta R.T. -0.00 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Instrument :
BNA_G
ClientSampleId :
MW-15MSD

Tgt Ion:232 Resp: 124257

Ion	Ratio	Lower	Upper
232	100		
131	43.2	33.7	50.5
130	2.8	2.1	3.1
166	30.7	24.6	36.8

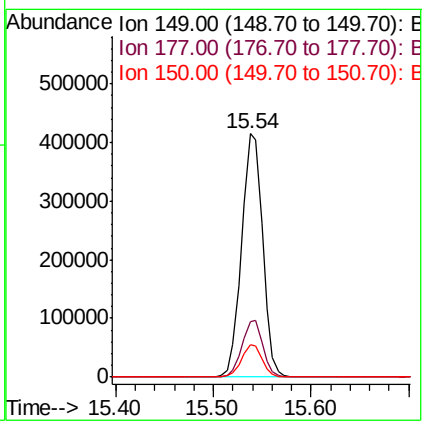


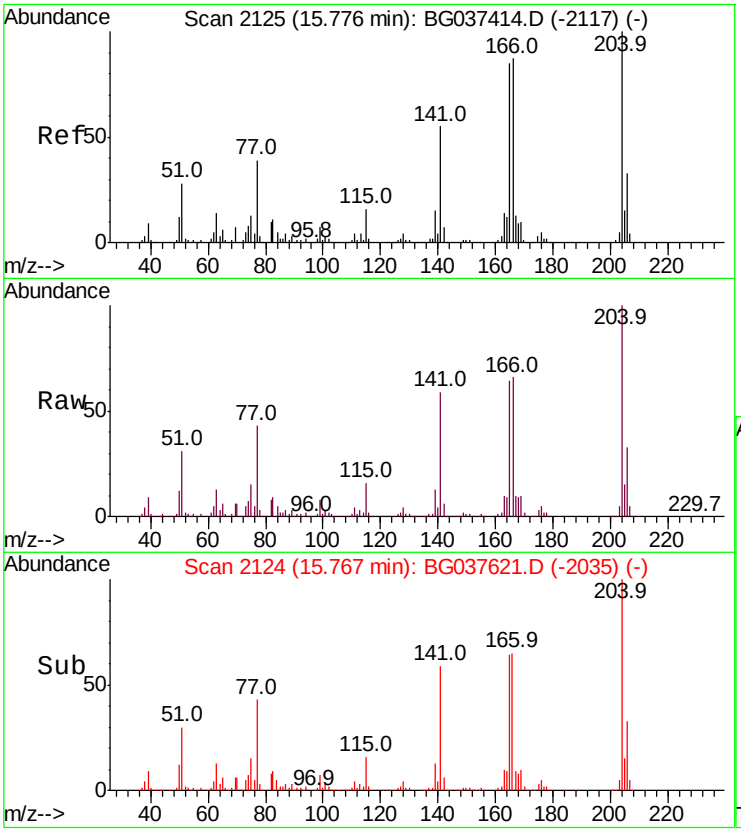


#60
Diethylphthalate
Concen: 45.933 ng
RT: 15.54 min Scan# 2085
Delta R.T. -0.01 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Tgt Ion:149 Resp: 622776

Ion	Ratio	Lower	Upper
149	100		
177	22.9	18.3	27.5
150	13.1	10.0	15.0



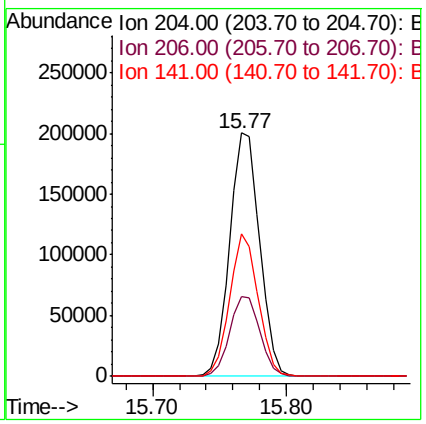


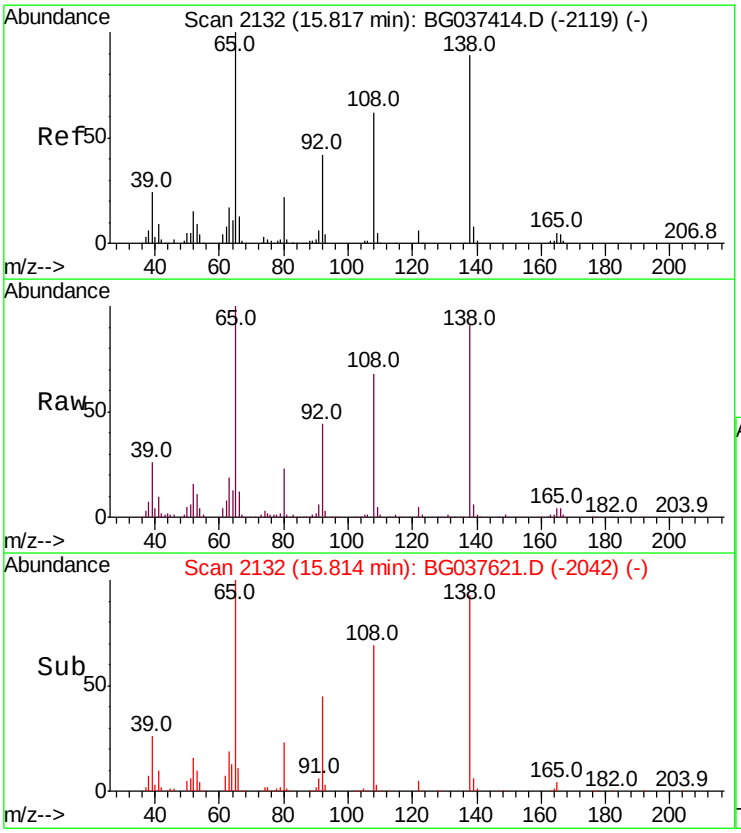
#61
4-Chlorophenyl-phenylether
Concen: 43.598 ng
RT: 15.77 min Scan# 2124
Delta R.T. -0.01 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Instrument :
BNA_G
ClientSampleId :
MW-15MSD

Tgt Ion:204 Resp: 312414

Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.6	39.8
141	58.7	45.4	68.2

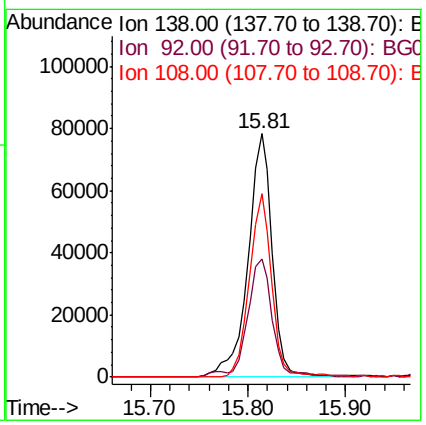


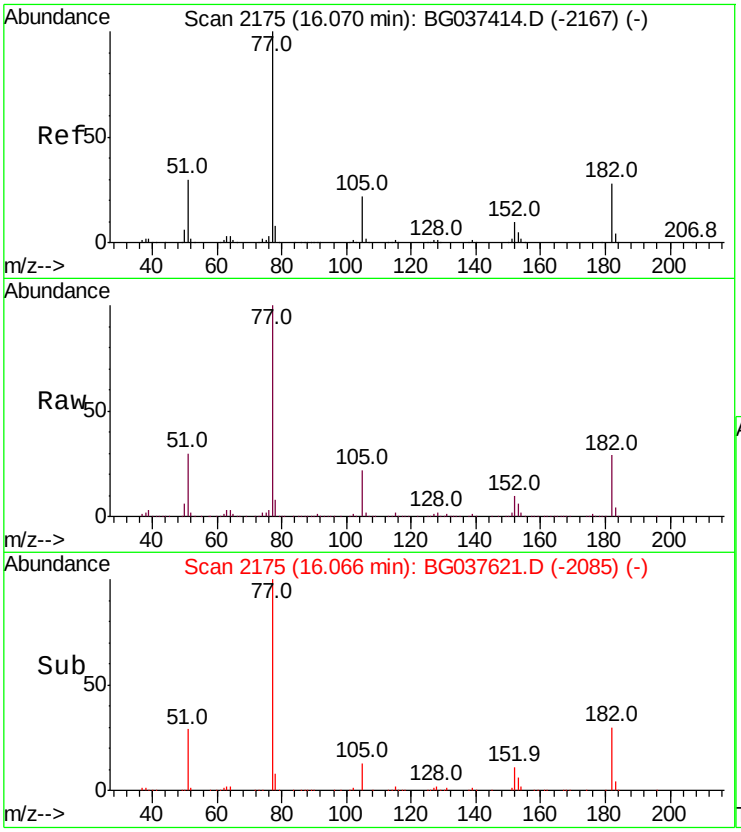


#62
4-Nitroaniline
Concen: 42.412 ng
RT: 15.81 min Scan# 2132
Delta R.T. -0.00 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Tgt Ion:138 Resp: 136685

Ion	Ratio	Lower	Upper
138	100		
92	48.7	36.4	76.4
108	75.1	60.1	100.1



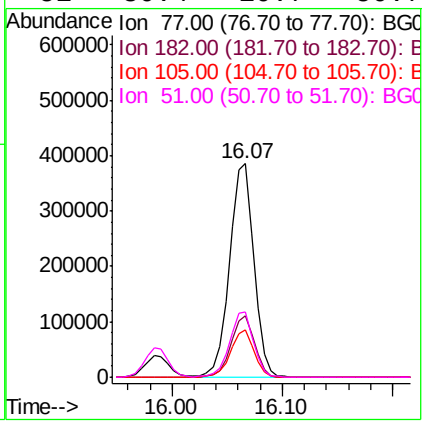


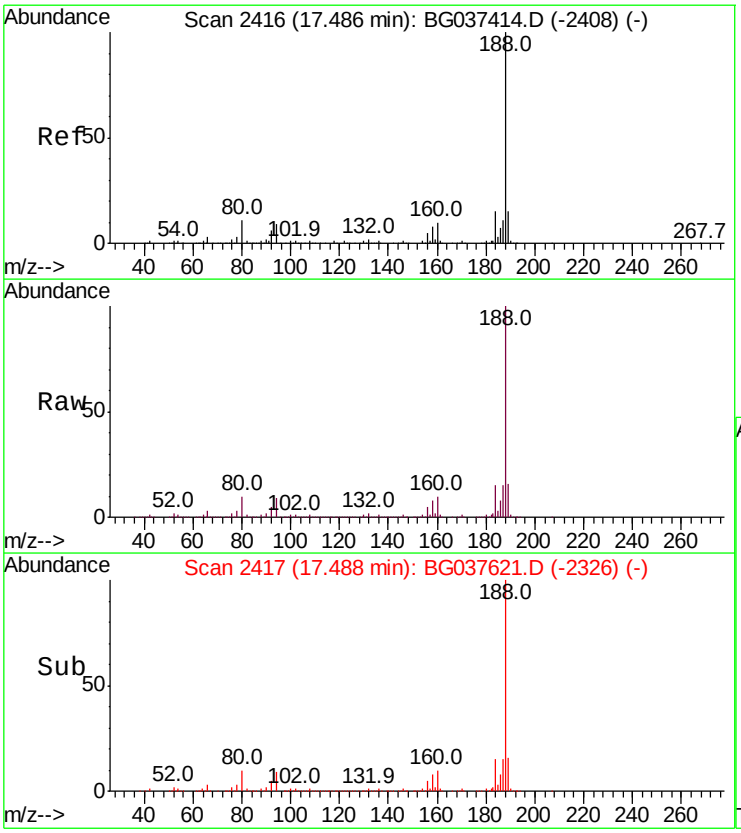
#63
Azobenzene
Concen: 46.058 ng
RT: 16.07 min Scan# 2175
Delta R.T. -0.00 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Instrument :
BNA_G
ClientSampleId :
MW-15MSD

Tgt Ion: 77 Resp: 595817

Ion	Ratio	Lower	Upper
77	100		
182	28.7	8.0	48.0
105	21.9	1.3	41.3
51	30.4	10.7	50.7

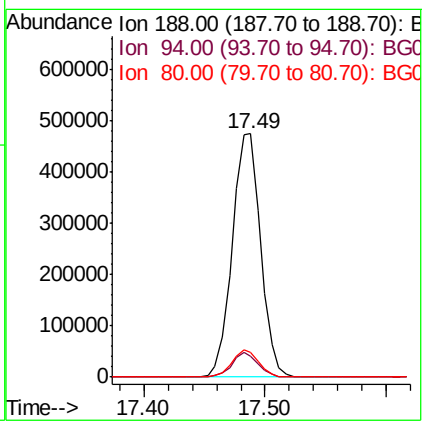


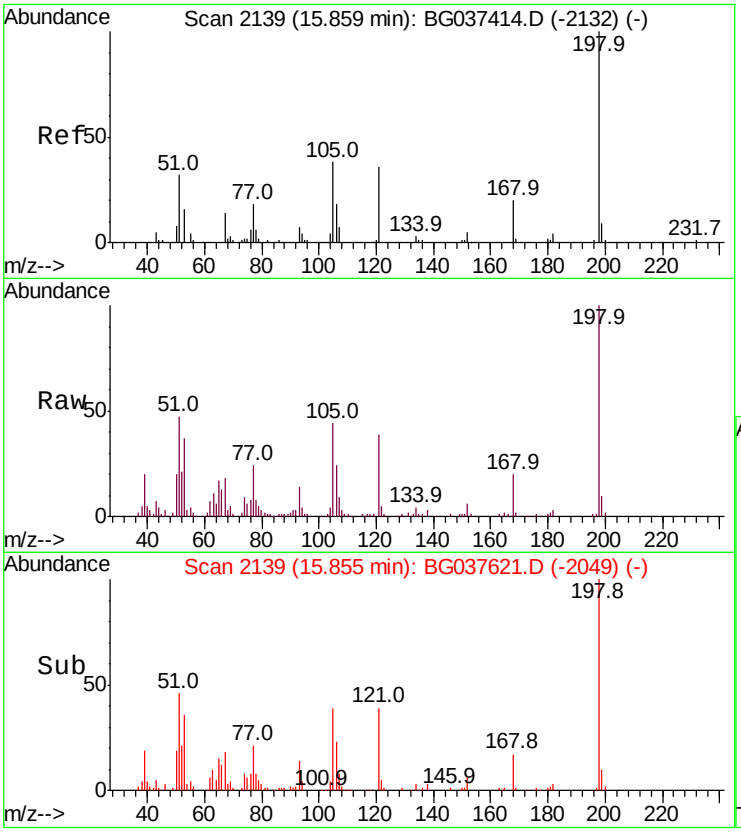


#64
Phenanthrene-d10
Concen: 40.000 ng
RT: 17.49 min Scan# 2417
Delta R.T. 0.00 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Tgt Ion:188 Resp: 776815

Ion	Ratio	Lower	Upper
188	100		
94	8.6	7.2	10.8
80	10.1	7.7	11.5



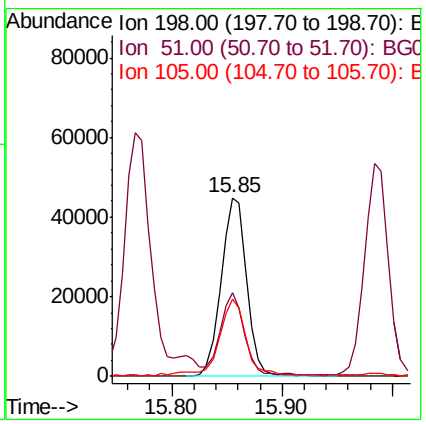


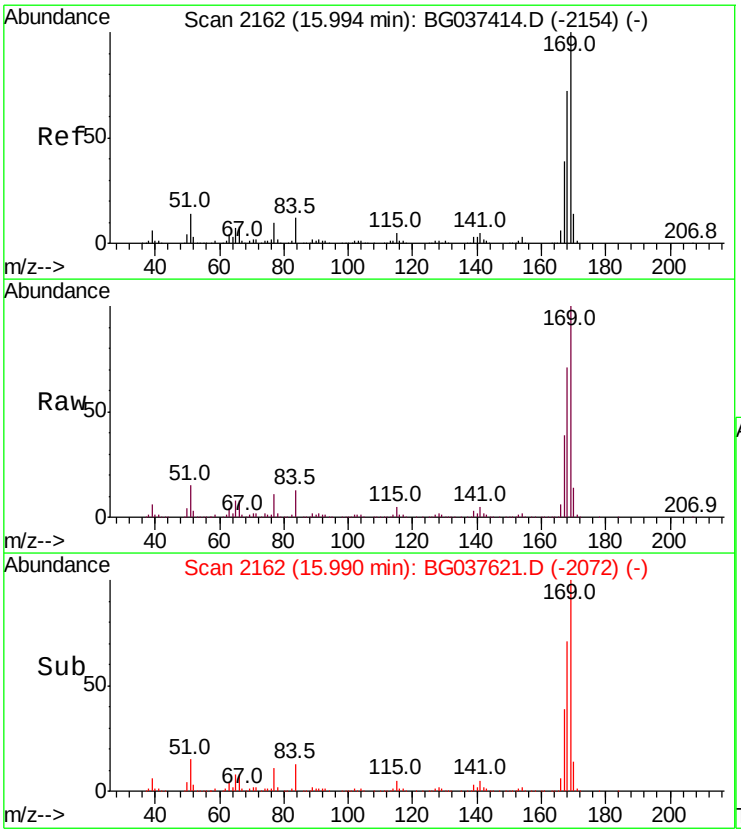
#65
4,6-Dinitro-2-methylphenol
Concen: 46.201 ng
RT: 15.85 min Scan# 2139
Delta R.T. -0.00 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Instrument :
BNA_G
ClientSampleId :
MW-15MSD

Tgt Ion:198 Resp: 72302

Ion	Ratio	Lower	Upper
198	100		
51	47.1	22.7	62.7
105	43.6	19.7	59.7

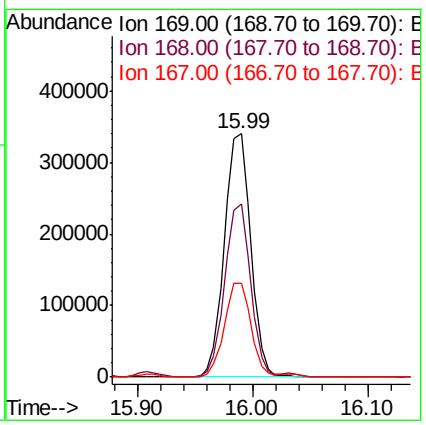


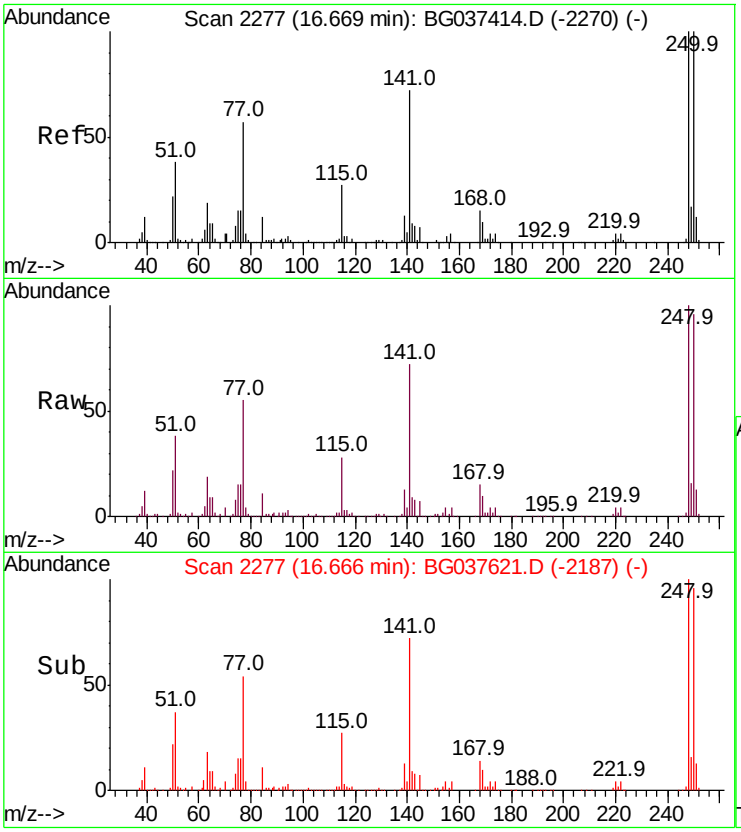


#66
n-Nitrosodiphenylamine
Concen: 45.816 ng
RT: 15.99 min Scan# 2162
Delta R.T. -0.00 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Tgt Ion:169 Resp: 535283

Ion	Ratio	Lower	Upper
169	100		
168	71.0	55.7	83.5
167	38.5	31.3	46.9



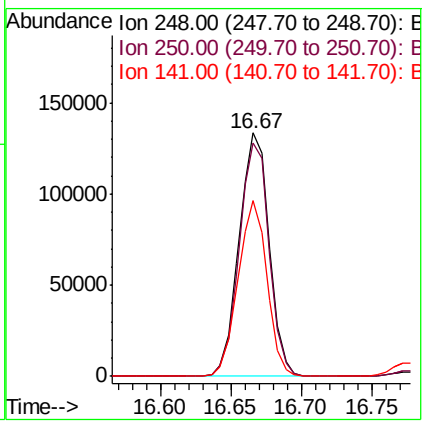


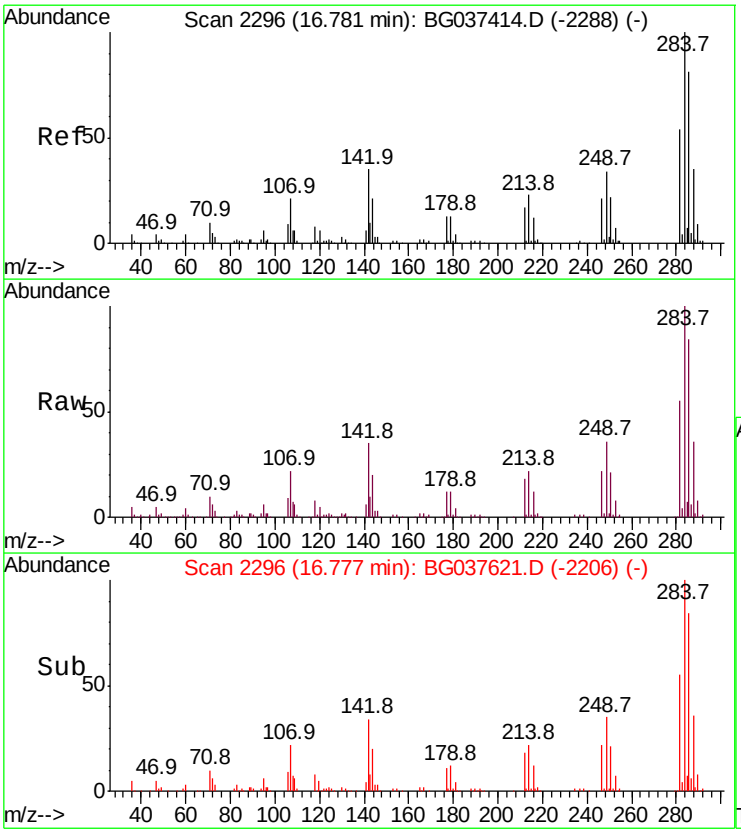
#67
4-Bromophenyl-phenylether
Concen: 46.478 ng
RT: 16.67 min Scan# 2277
Delta R.T. -0.00 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Instrument :
BNA_G
ClientSampleId :
MW-15MSD

Tgt Ion:248 Resp: 198246

Ion	Ratio	Lower	Upper
248	100		
250	96.1	77.0	115.6
141	72.3	55.5	83.3

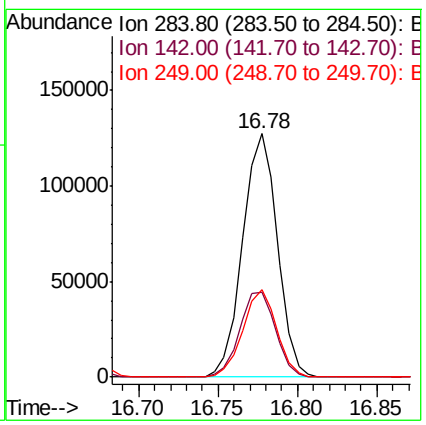


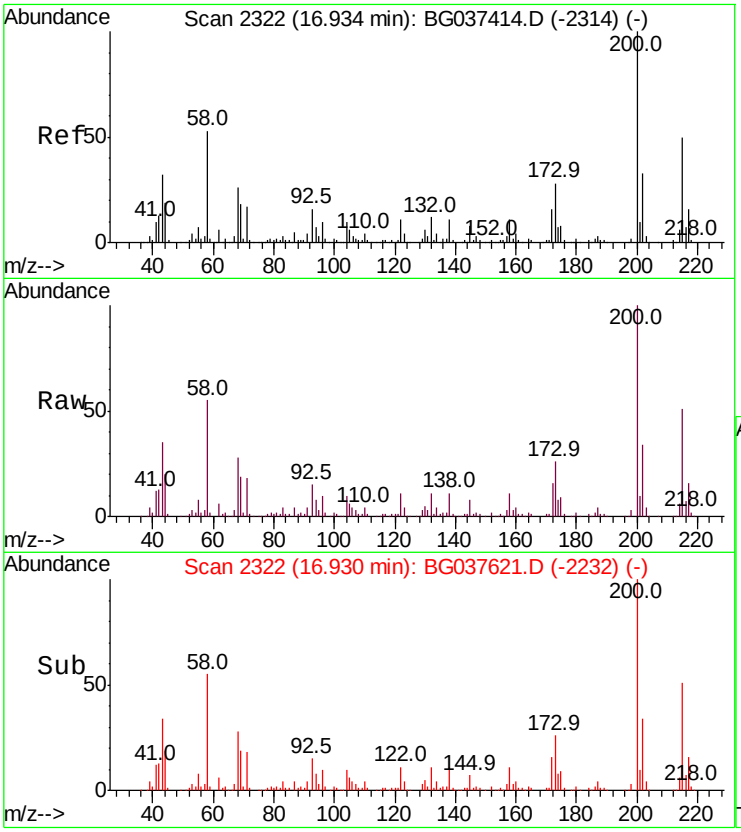


#68
Hexachlorobenzene
Concen: 43.870 ng
RT: 16.78 min Scan# 2296
Delta R.T. -0.00 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Tgt Ion:284 Resp: 193935

Ion	Ratio	Lower	Upper
284	100		
142	34.9	28.1	42.1
249	38.1	29.8	44.8



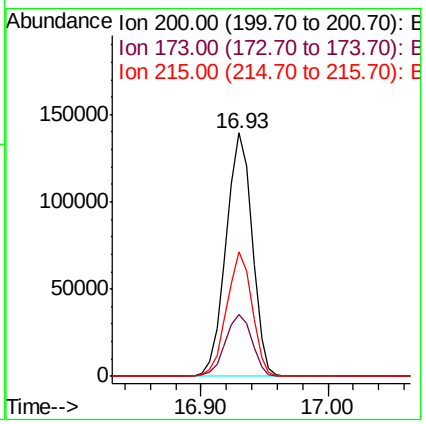


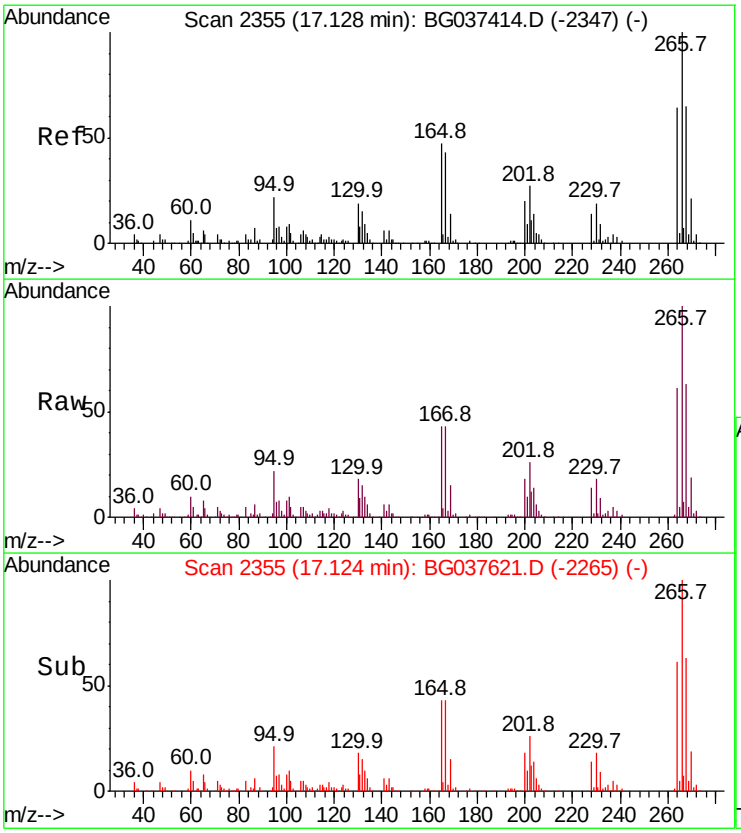
#69
Atrazine
Concen: 46.876 ng
RT: 16.93 min Scan# 2322
Delta R.T. -0.00 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Instrument :
BNA_G
ClientSampleId :
MW-15MSD

Tgt Ion:200 Resp: 198010

Ion	Ratio	Lower	Upper
200	100		
173	25.6	6.1	46.1
215	51.1	30.8	70.8

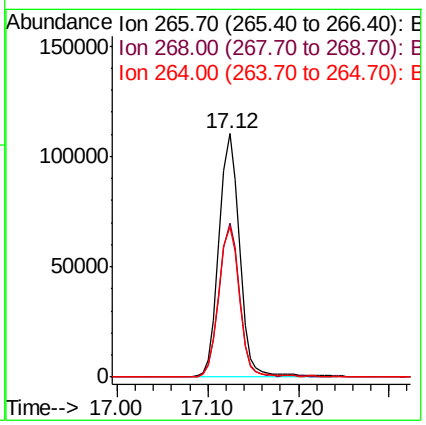


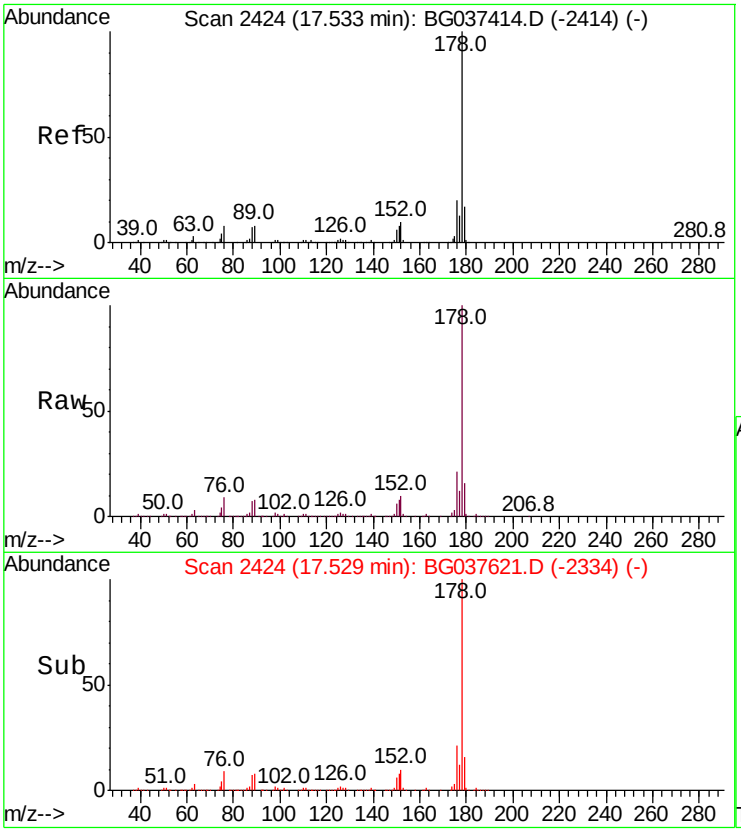


#70
Pentachlorophenol
Concen: 59.187 ng
RT: 17.12 min Scan# 2355
Delta R.T. -0.00 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Tgt Ion:266 Resp: 175259

Ion	Ratio	Lower	Upper
266	100		
268	68.1	55.0	82.6
264	66.4	58.9	88.3



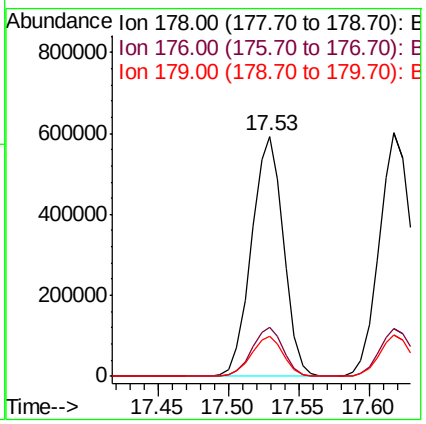


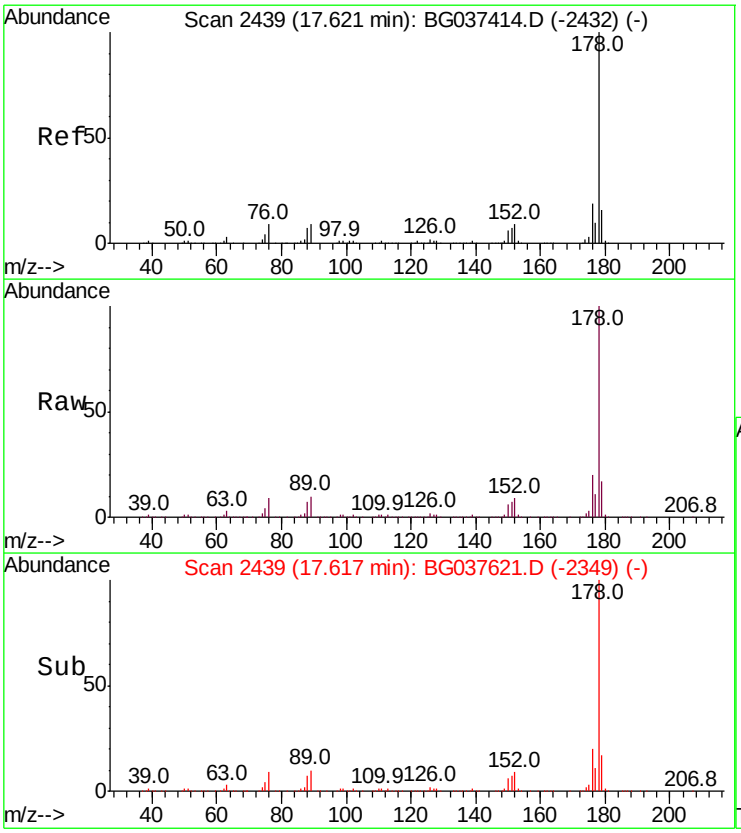
#71
Phenanthrene
Concen: 47.755 ng
RT: 17.53 min Scan# 2424
Delta R.T. -0.00 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Instrument :
BNA_G
ClientSampleId :
MW-15MSD

Tgt Ion:178 Resp: 942679

Ion	Ratio	Lower	Upper
178	100		
176	20.6	16.1	24.1
179	16.5	13.0	19.4

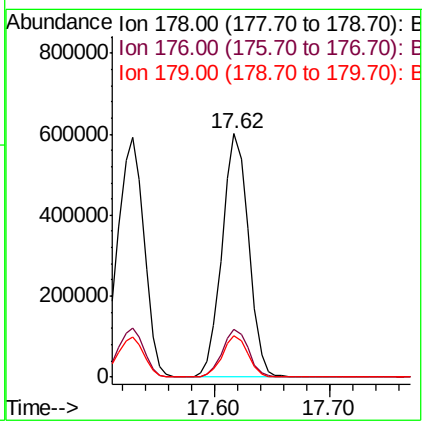


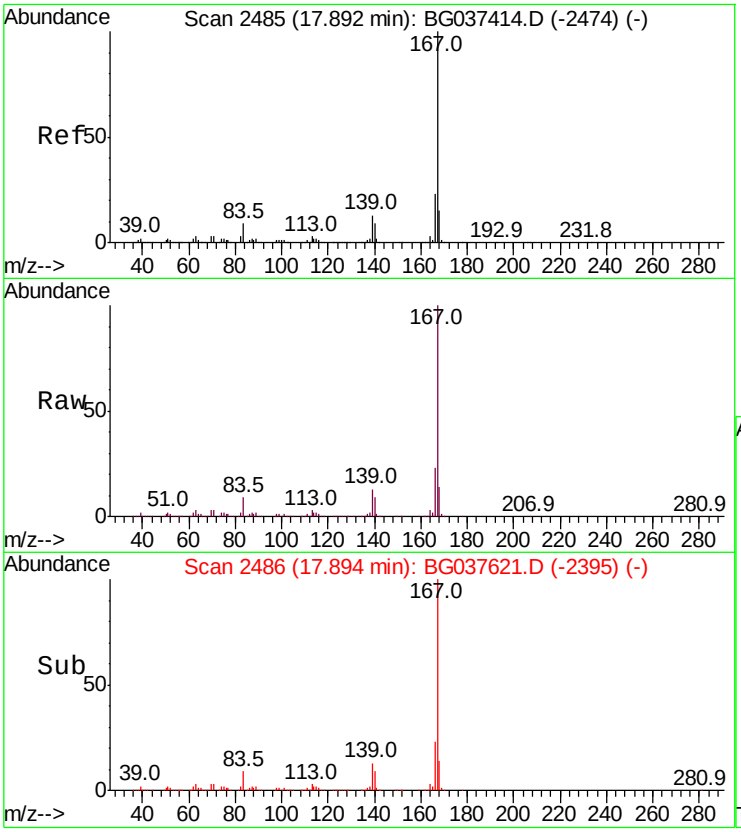


#72
Anthracene
Concen: 49.328 ng
RT: 17.62 min Scan# 2439
Delta R.T. -0.00 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Tgt Ion:178 Resp: 955596

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.0	22.4
179	16.8	12.8	19.2



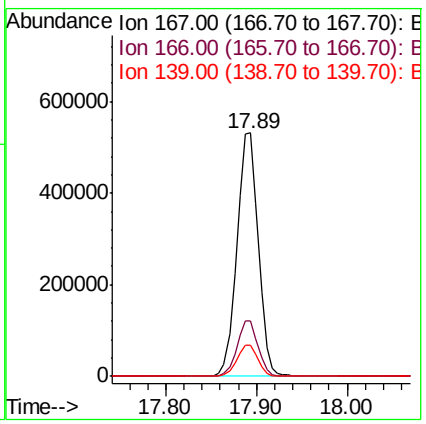


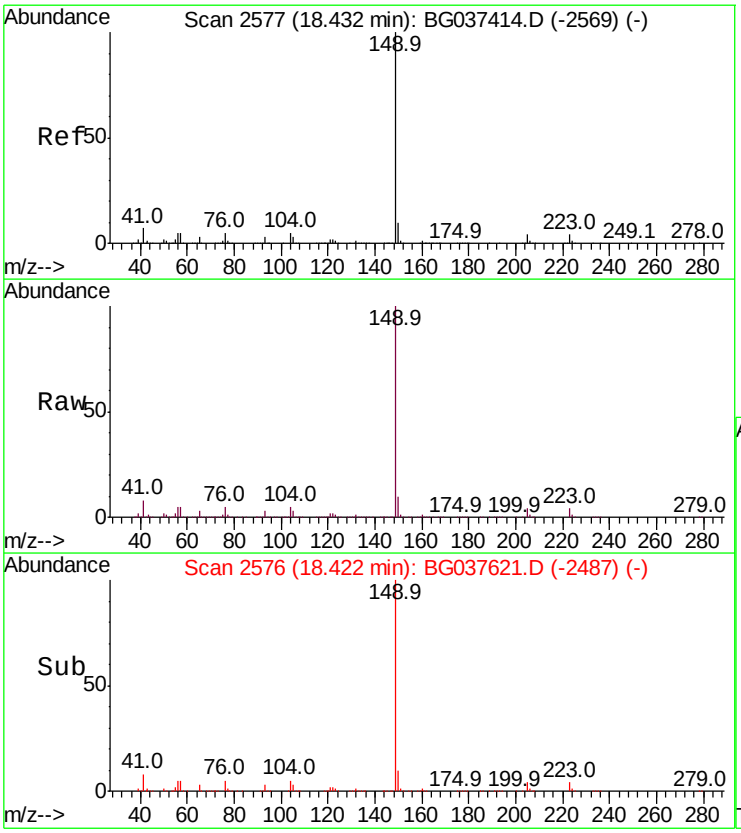
#73
Carbazole
Concen: 44.927 ng
RT: 17.89 min Scan# 2486
Delta R.T. 0.00 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Instrument :
BNA_G
ClientSampleId :
MW-15MSD

Tgt Ion:167 Resp: 870592

Ion	Ratio	Lower	Upper
167	100		
166	23.0	18.3	27.5
139	12.7	10.5	15.7

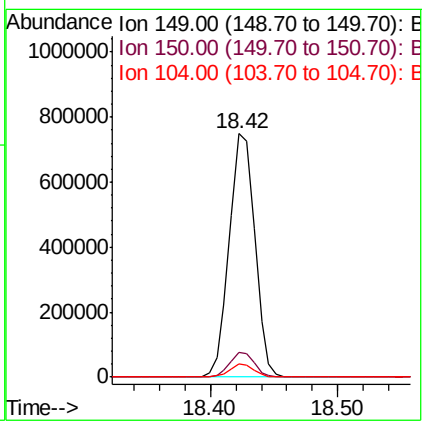


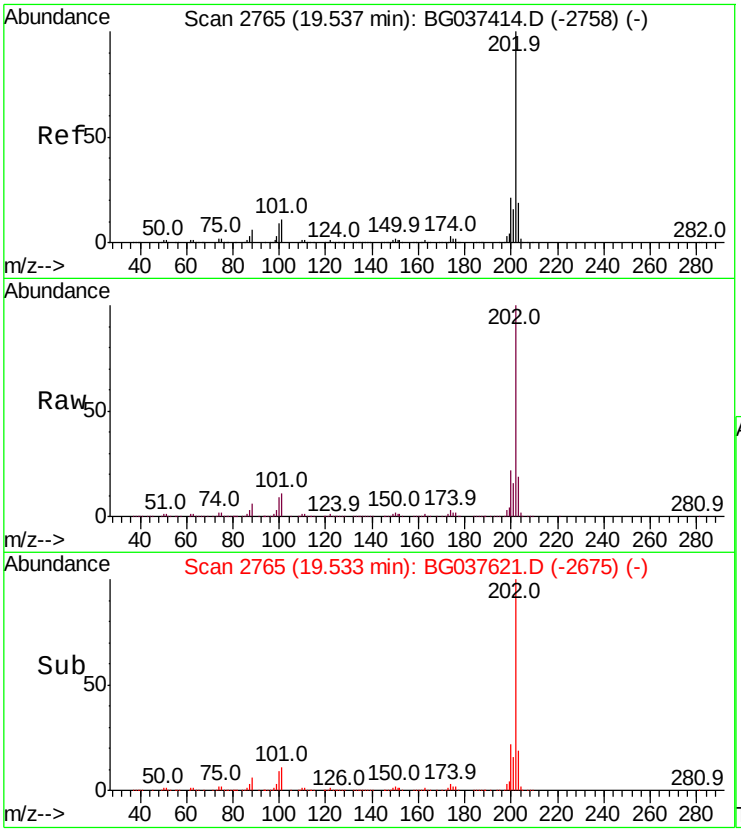


#74
Di-n-butylphthalate
Concen: 48.329 ng
RT: 18.42 min Scan# 2576
Delta R.T. -0.01 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Tgt Ion:149 Resp: 1041799

Ion	Ratio	Lower	Upper
149	100		
150	10.0	8.2	12.2
104	5.4	4.0	6.0



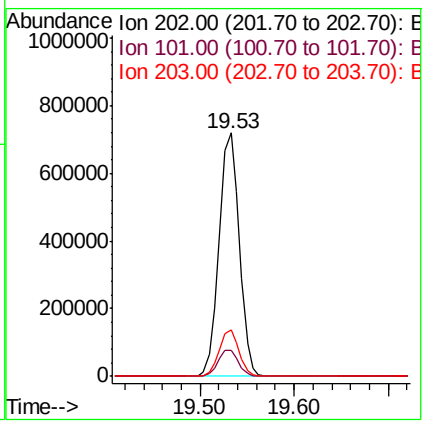


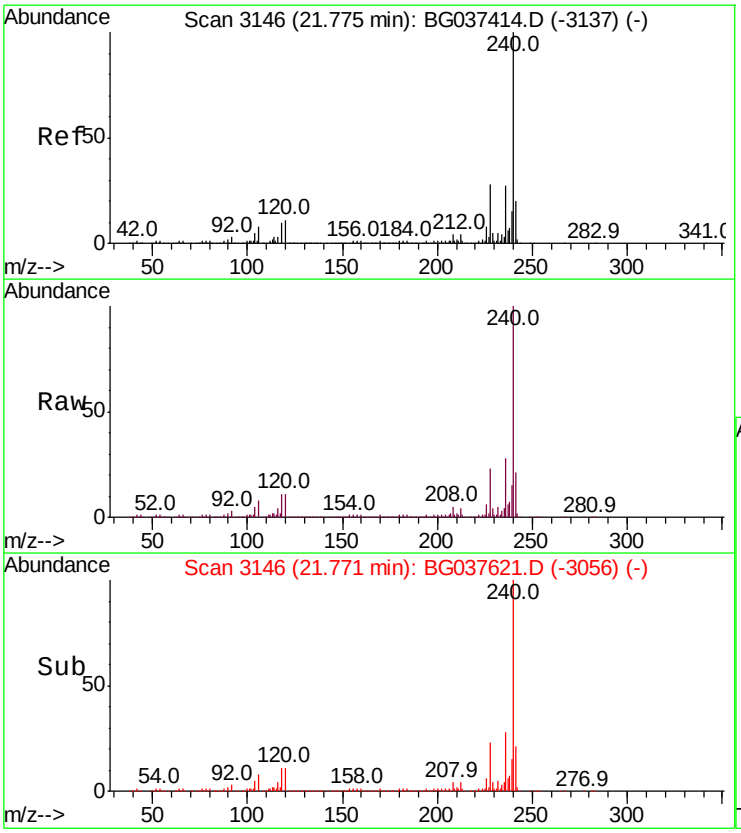
#75
Fluoranthene
Concen: 48.332 ng
RT: 19.53 min Scan# 2765
Delta R.T. -0.00 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Instrument :
BNA_G
ClientSampleId :
MW-15MSD

Tgt Ion:202 Resp: 1082096

Ion	Ratio	Lower	Upper
202	100		
101	10.9	0.0	30.7
203	19.3	0.0	38.5

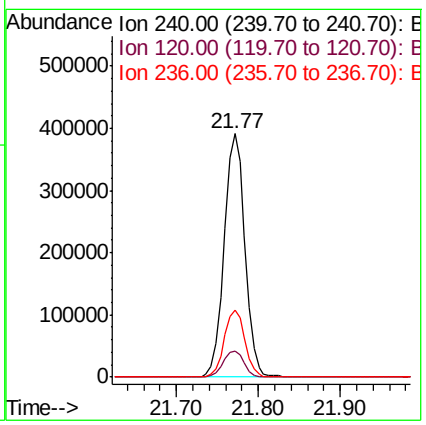


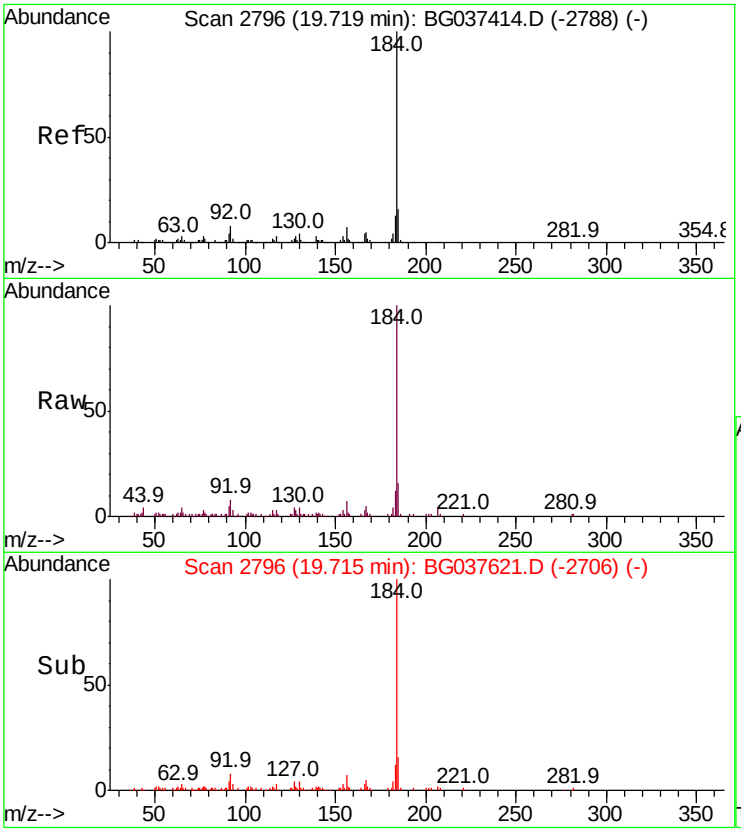


#76
Chrysene-d12
Concen: 40.000 ng
RT: 21.77 min Scan# 3146
Delta R.T. -0.00 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Tgt Ion:240 Resp: 689618

Ion	Ratio	Lower	Upper
240	100		
120	10.7	8.1	12.1
236	27.6	21.4	32.0



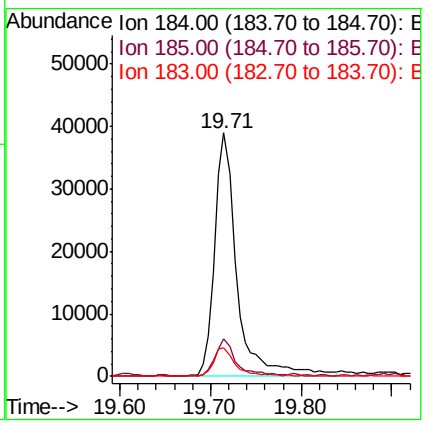


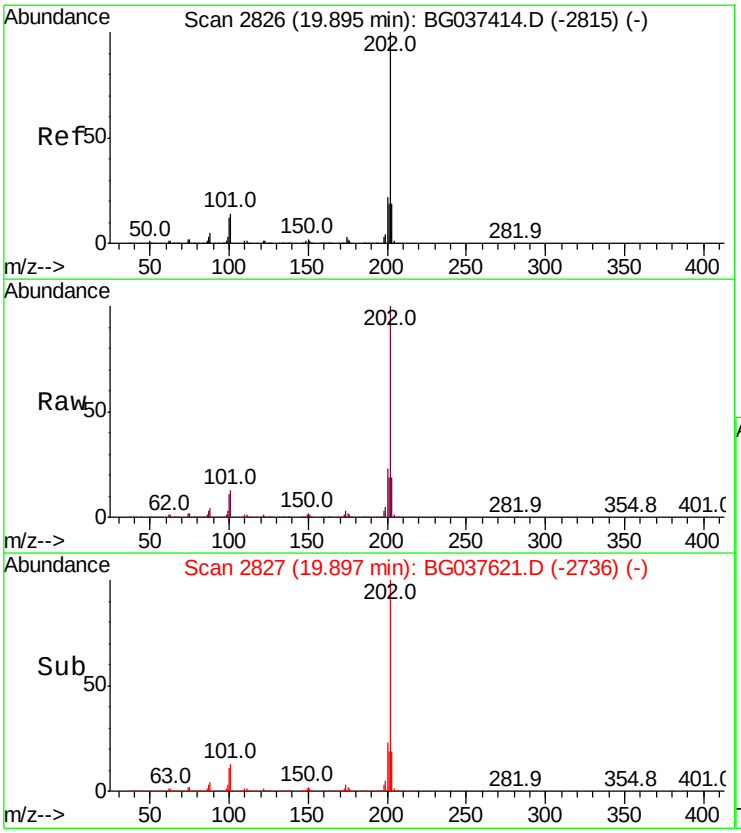
#77
Benzidine
Concen: 5.660 ng
RT: 19.71 min Scan# 2796
Delta R.T. -0.00 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Instrument :
BNA_G
ClientSampleId :
MW-15MSD

Tgt Ion:184 Resp: 66360

Ion	Ratio	Lower	Upper
184	100		
185	15.5	12.6	18.8
183	11.8	10.2	15.2

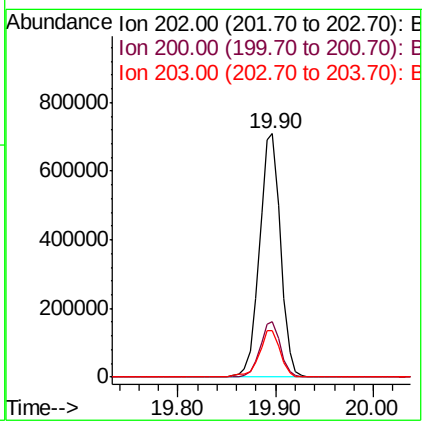


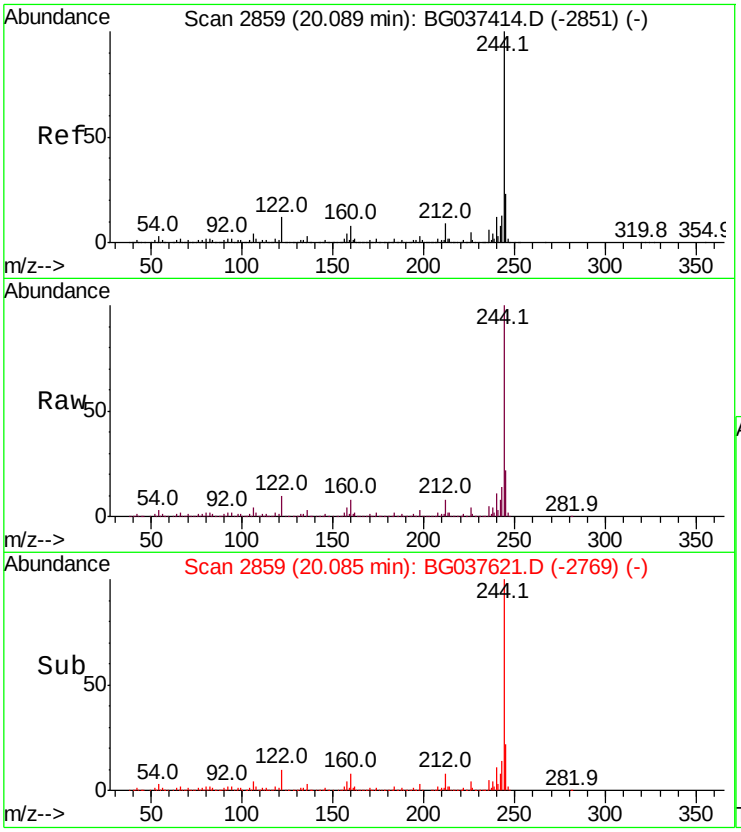


#78
Pyrene
Concen: 47.707 ng
RT: 19.90 min Scan# 2827
Delta R.T. 0.00 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Tgt Ion:202 Resp: 1075347

Ion	Ratio	Lower	Upper
202	100		
200	22.8	17.8	26.6
203	19.2	15.2	22.8



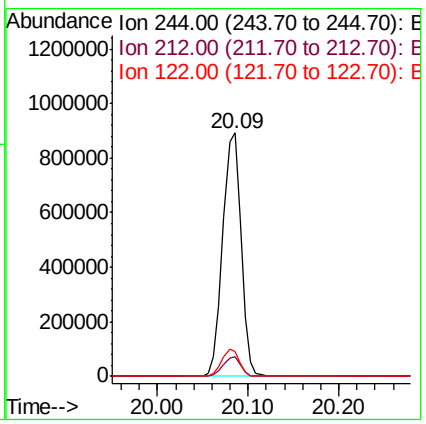


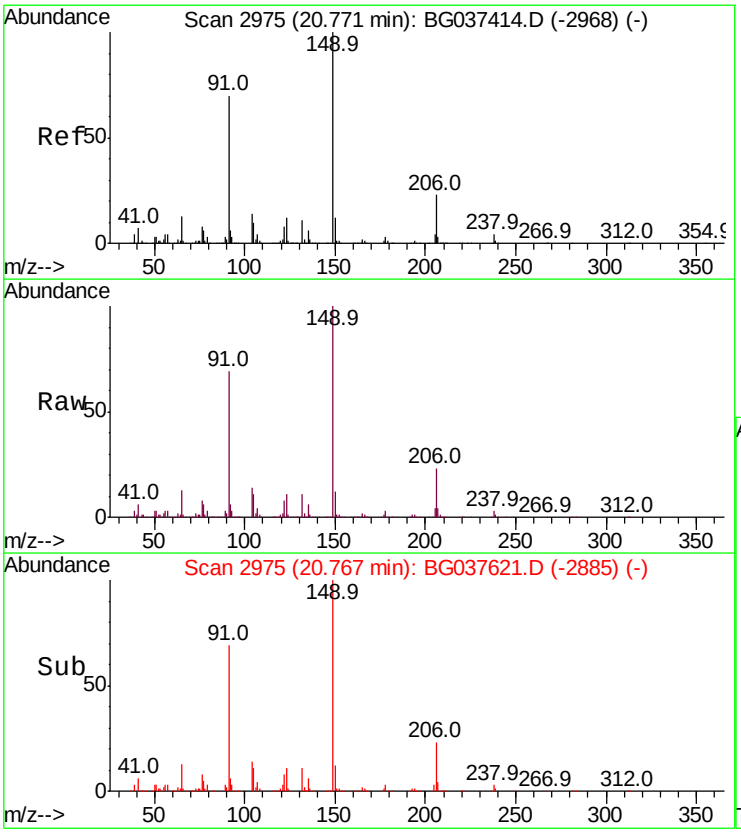
#79
Terphenyl-d14
Concen: 77.776 ng
RT: 20.09 min Scan# 2859
Delta R.T. -0.00 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Instrument :
BNA_G
ClientSampleId :
MW-15MSD

Tgt Ion:244 Resp: 1255073

Ion	Ratio	Lower	Upper
244	100		
212	8.1	6.5	9.7
122	10.3	9.0	13.4

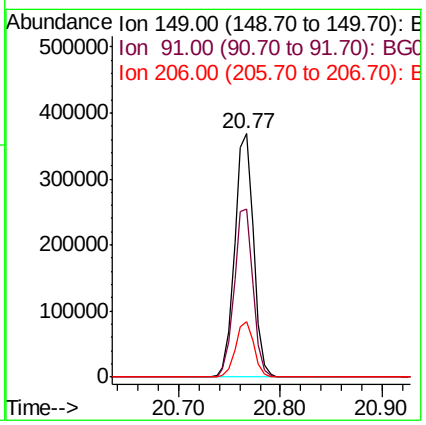


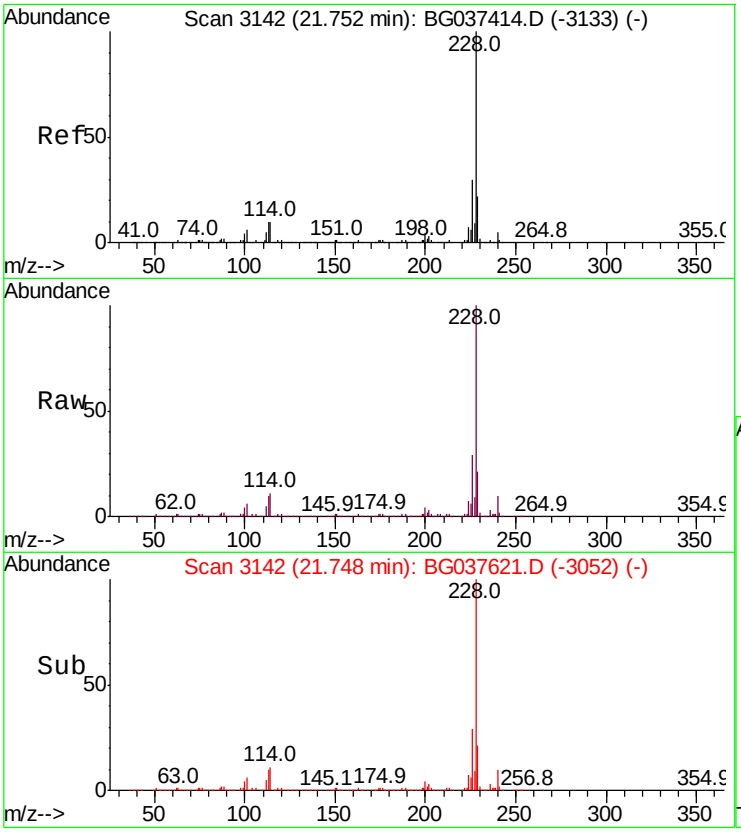


#80
Butylbenzylphthalate
Concen: 51.406 ng
RT: 20.77 min Scan# 2975
Delta R.T. -0.00 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Tgt Ion:149 Resp: 474225

Ion	Ratio	Lower	Upper
149	100		
91	68.9	57.0	85.4
206	22.7	17.8	26.6



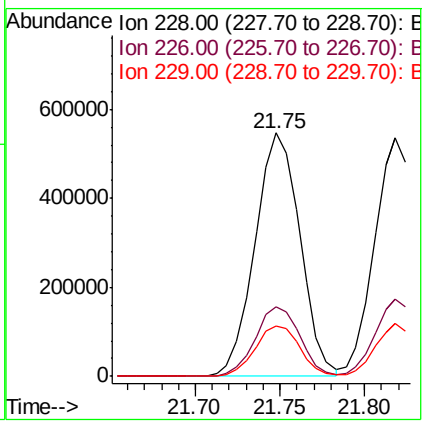


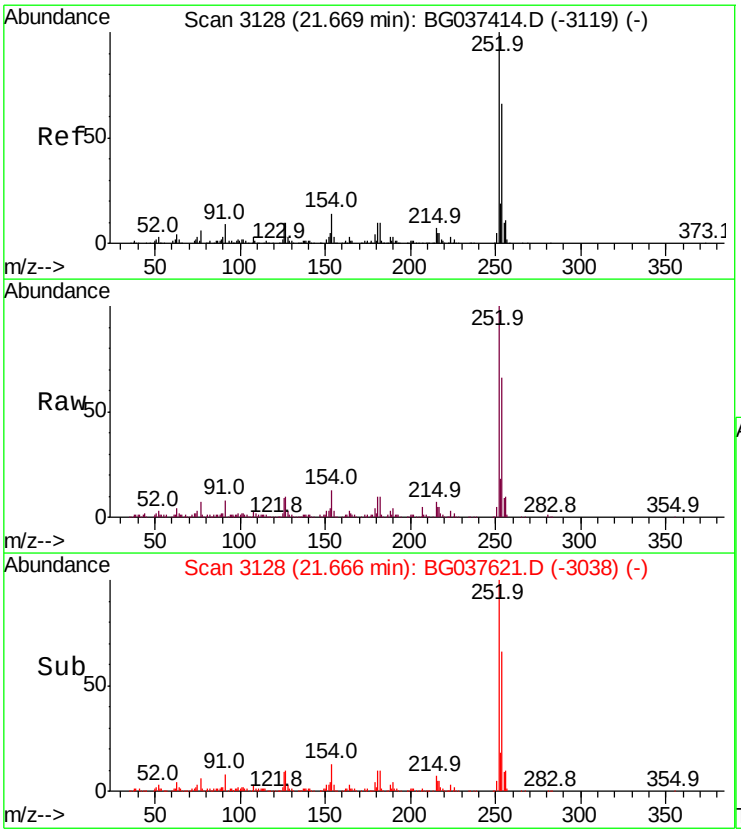
#81
Benzo(a)anthracene
Concen: 49.328 ng
RT: 21.75 min Scan# 3142
Delta R.T. -0.00 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Instrument :
BNA_G
ClientSampleId :
MW-15MSD

Tgt Ion:228 Resp: 1006062

Ion	Ratio	Lower	Upper
228	100		
226	28.5	22.6	33.8
229	20.9	16.3	24.5

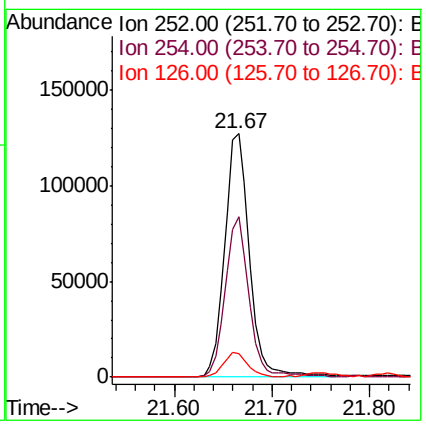


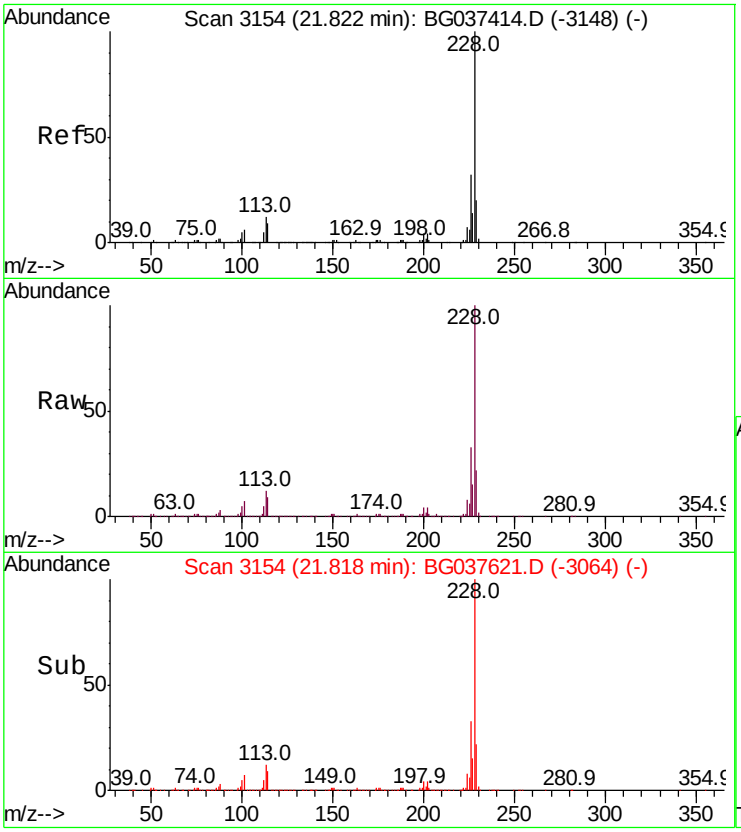


#82
3,3'-Dichlorobenzidine
Concen: 28.306 ng
RT: 21.67 min Scan# 3128
Delta R.T. -0.00 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Tgt Ion:252 Resp: 223764

Ion	Ratio	Lower	Upper
252	100		
254	65.8	52.0	78.0
126	9.4	8.2	12.4



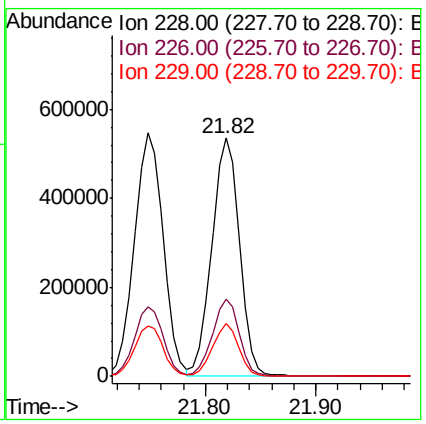


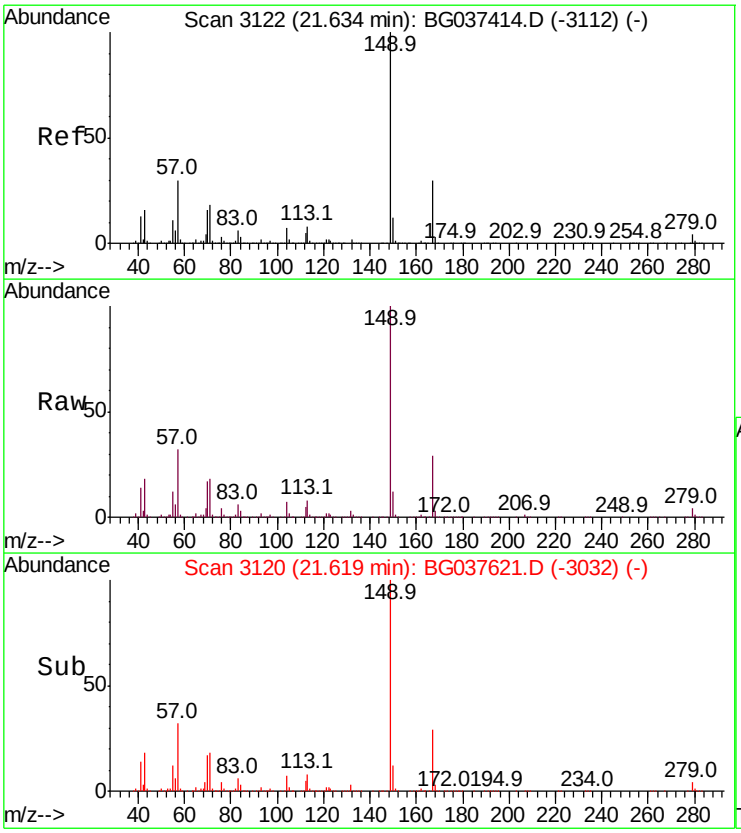
#83
Chrysene
Concen: 47.189 ng
RT: 21.82 min Scan# 3154
Delta R.T. -0.00 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Instrument :
BNA_G
ClientSampleId :
MW-15MSD

Tgt Ion:228 Resp: 925432

Ion	Ratio	Lower	Upper
228	100		
226	32.6	25.7	38.5
229	22.3	16.5	24.7

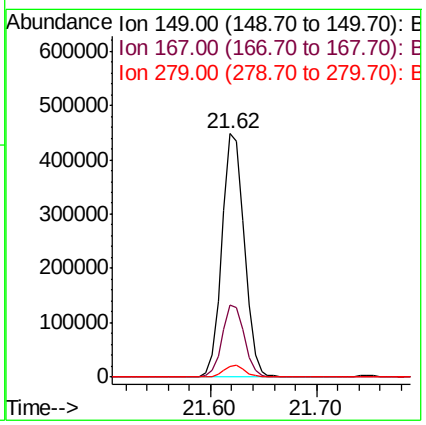


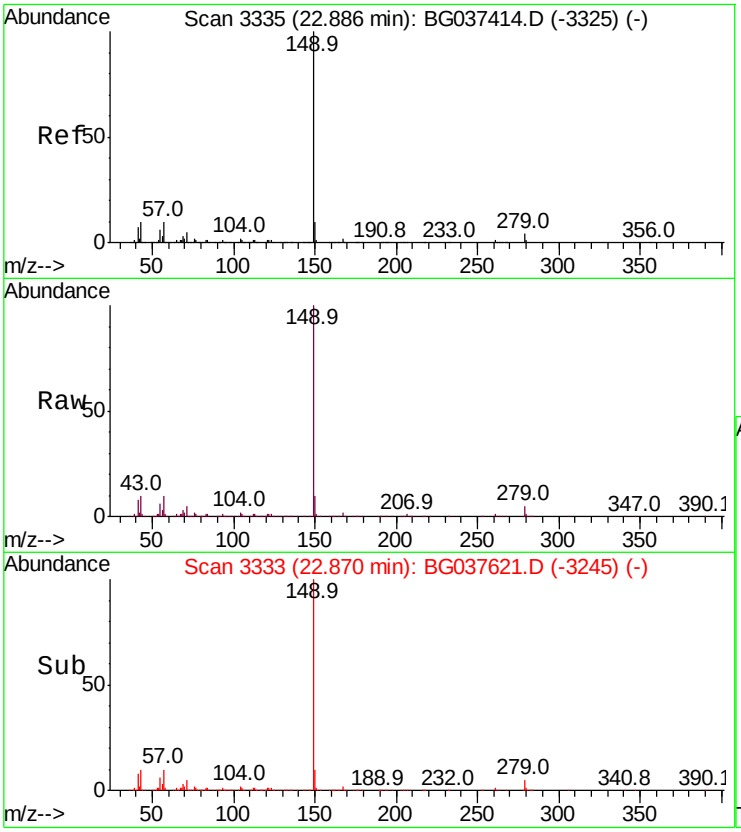


#84
Bis(2-ethylhexyl)phthalate
Concen: 50.702 ng
RT: 21.62 min Scan# 3120
Delta R.T. -0.02 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Tgt Ion:149 Resp: 655613

Ion	Ratio	Lower	Upper
149	100		
167	29.4	23.0	34.4
279	4.4	3.6	5.4



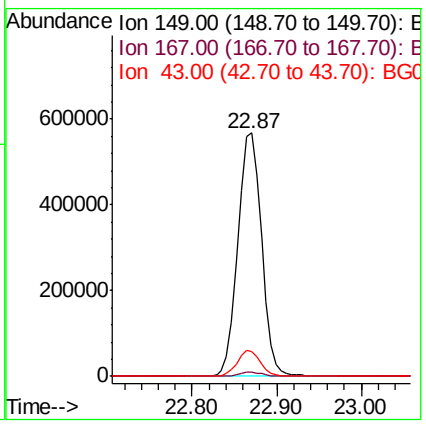


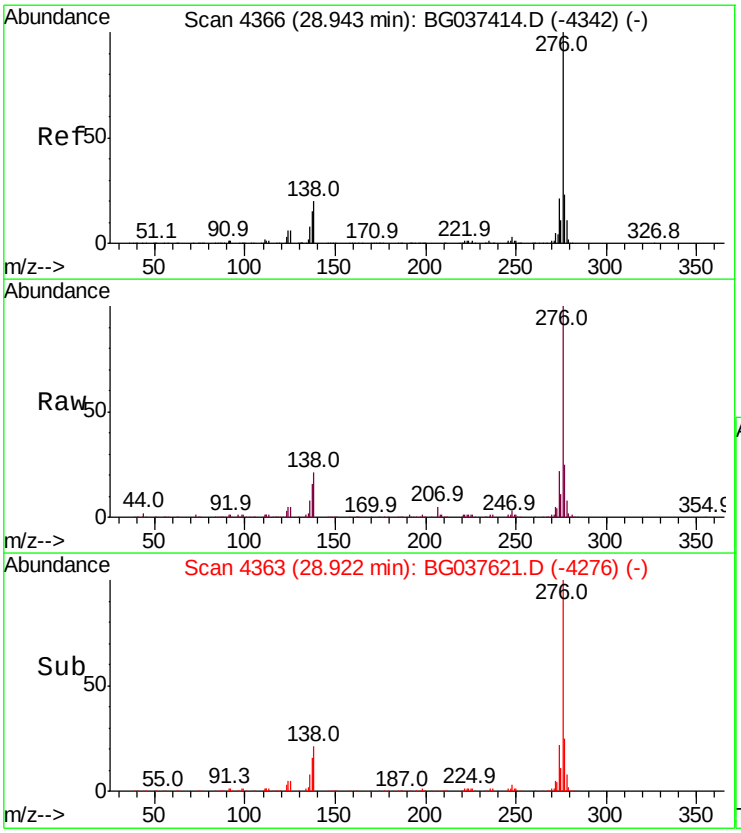
#85
Di-n-octyl phthalate
Concen: 52.186 ng
RT: 22.87 min Scan# 3333
Delta R.T. -0.02 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Instrument :
BNA_G
ClientSampleId :
MW-15MSD

Tgt Ion:149 Resp: 1100380

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	10.2	8.7	13.1

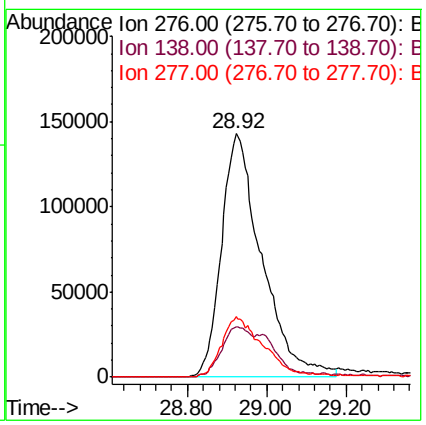


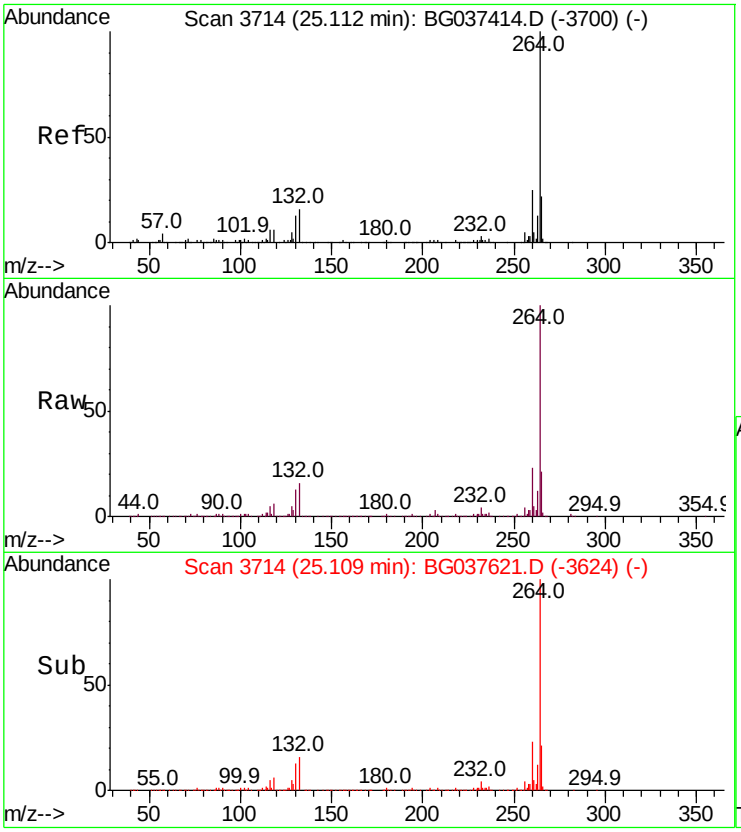


#86
Indeno(1,2,3-cd)pyrene
Concen: 47.997 ng
RT: 28.92 min Scan# 4363
Delta R.T. -0.02 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Tgt Ion:276 Resp: 1009600

Ion	Ratio	Lower	Upper
276	100		
138	15.3	12.0	18.0
277	25.1	20.6	30.8



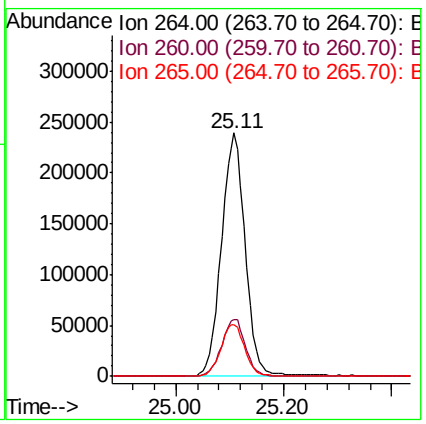


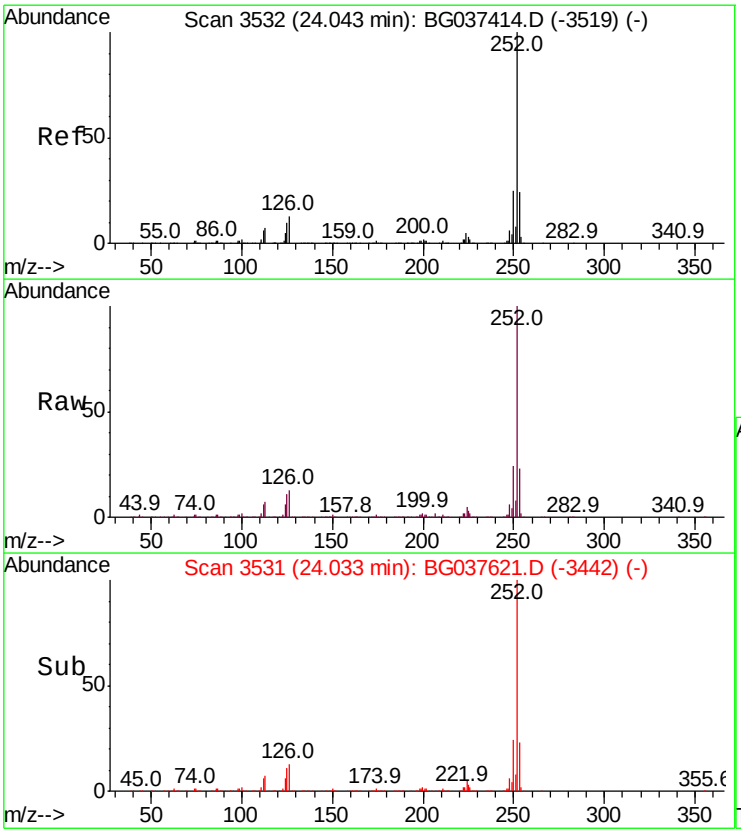
#87
Perylene-d12
Concen: 40.000 ng
RT: 25.11 min Scan# 3714
Delta R.T. -0.00 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Instrument :
BNA_G
ClientSampleId :
MW-15MSD

Tgt Ion:264 Resp: 741077

Ion	Ratio	Lower	Upper
264	100		
260	23.5	18.2	27.4
265	21.3	17.9	26.9

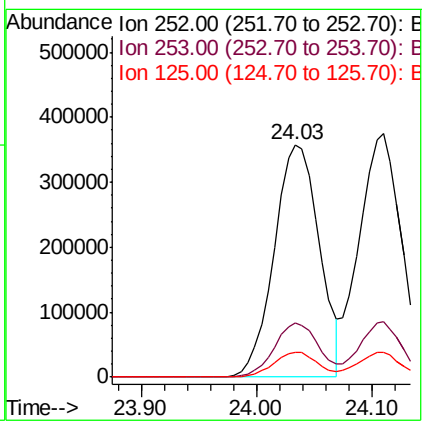


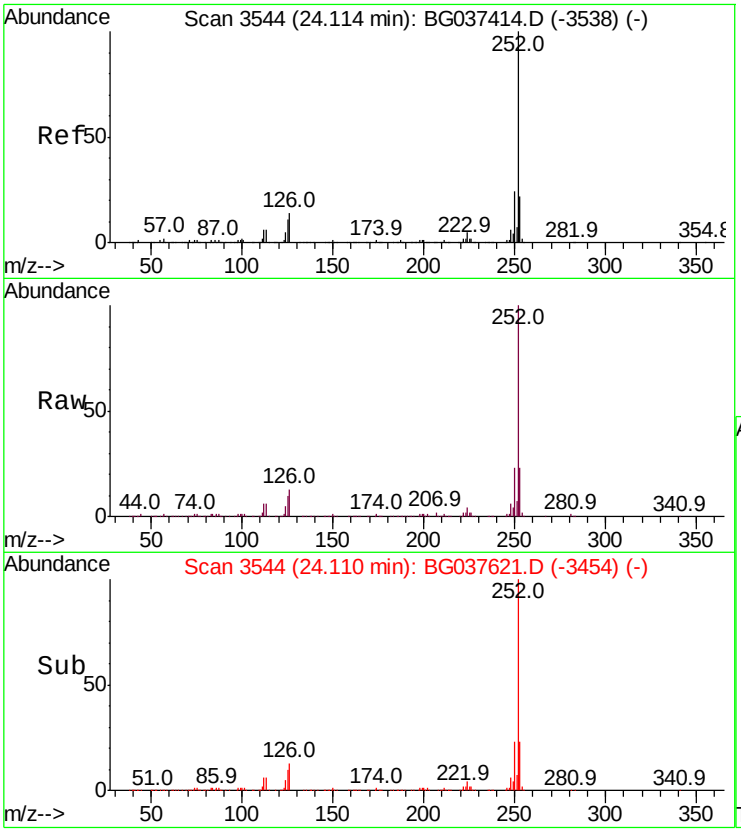


#88
Benzo(b)fluoranthene
Concen: 47.897 ng
RT: 24.03 min Scan# 3531
Delta R.T. -0.01 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Tgt Ion:252 Resp: 972985

Ion	Ratio	Lower	Upper
252	100		
253	23.3	18.2	27.2
125	10.8	7.8	11.6



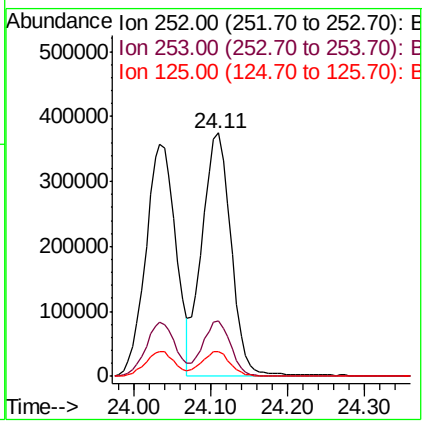


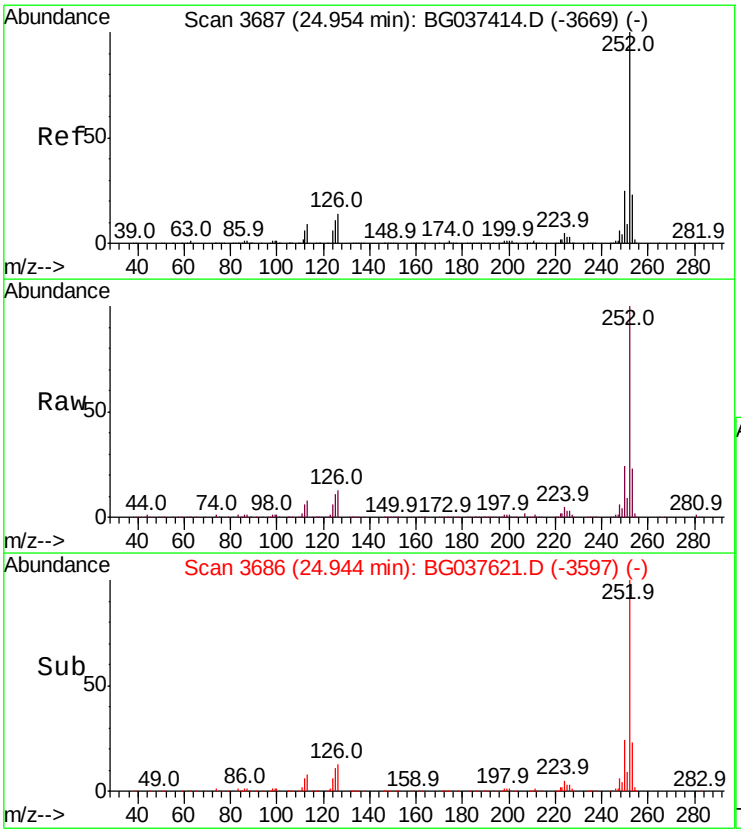
#89
Benzo(k)fluoranthene
Concen: 48.851 ng
RT: 24.11 min Scan# 3544
Delta R.T. -0.00 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Instrument :
BNA_G
ClientSampleId :
MW-15MSD

Tgt Ion:252 Resp: 972261

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.4	26.2
125	10.4	7.4	11.0

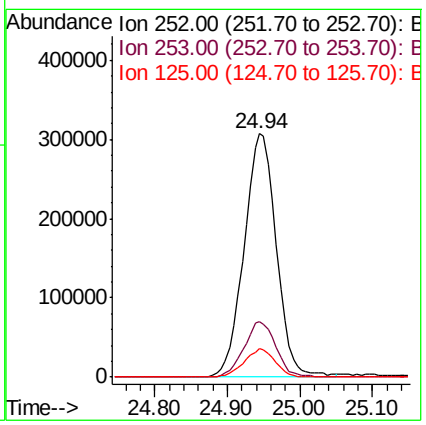


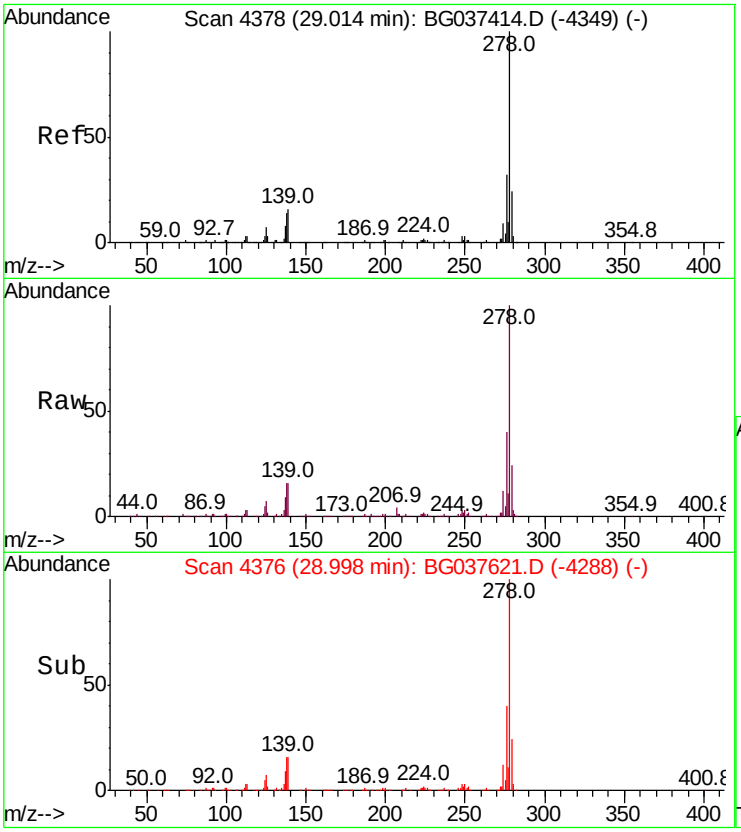


#90
Benzo(a)pyrene
Concen: 48.933 ng
RT: 24.94 min Scan# 3686
Delta R.T. -0.01 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Tgt Ion:252 Resp: 944570

Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.4	26.2
125	11.5	9.0	13.6



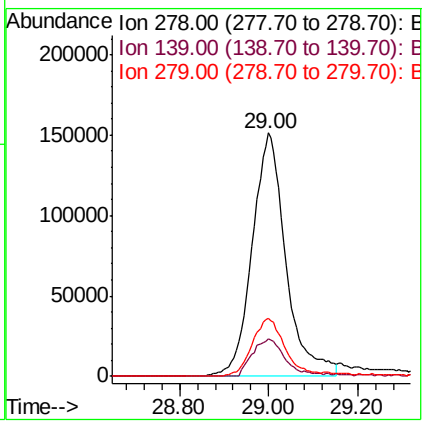


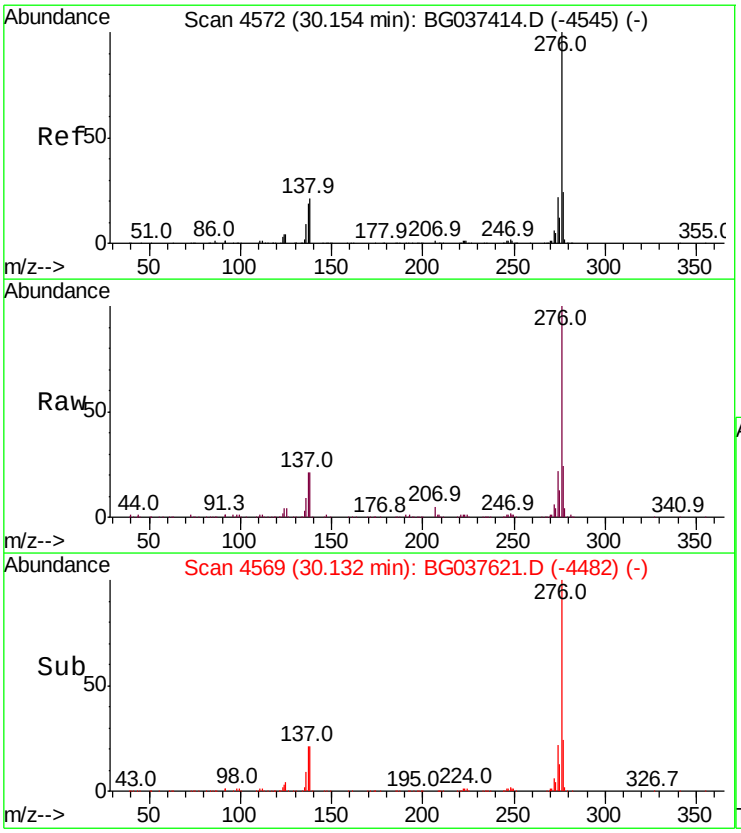
#91
Dibenzo(a,h)anthracene
Concen: 44.410 ng
RT: 29.00 min Scan# 4376
Delta R.T. -0.02 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Instrument :
BNA_G
ClientSampleId :
MW-15MSD

Tgt Ion:278 Resp: 790749

Ion	Ratio	Lower	Upper
278	100		
139	15.6	11.5	17.3
279	23.6	18.6	27.8





#92
Benzo(g,h,i)perylene
Concen: 45.393 ng
RT: 30.13 min Scan# 4569
Delta R.T. -0.02 min
Lab File: BG037621.D
Acq: 29 Oct 2018 13:53

Tgt Ion:276 Resp: 817727

Ion	Ratio	Lower	Upper
276	100		
277	23.9	18.9	28.3
138	21.4	17.2	25.8