Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG111218\
Data File : BG037958.D
Acq On : 13 Nov 2018 00:03
Operator : JU/SJ
Sample : PB114721BS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB114721BS

Quant Time: Nov 13 04:28:50 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	8.09	152	52247	20.00	ng		-0.02
21) Naphthalene-d8	10.91	136	233907	20.00	ng		-0.02
39) Acenaphthene-d10	14.73	164	155006	20.00	ng		-0.02
64) Phenanthrene-d10	17.48	188	349982	20.00	ng		0.00
76) Chrysene-d12	21.76	240	316837	20.00	ng		-0.02
87) Perylene-d12	25.08	264	304705	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.64	112	335718	107.43	ng		0.00
7) Phenol-d6	7.24	99	482036	102.01	ng		-0.02
23) Nitrobenzene-d5	9.27	82	283945	68.00	ng		-0.02
42) 2,4,6-Tribromophenol	16.21	330	171064	101.18	ng		-0.02
45) 2-Fluorobiphenyl	13.35	172	700596	68.16	ng		-0.02
79) Terphenyl-d14	20.07	244	1003013	67.64	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.52	88	35622	22.477	ng		94
3) Pyridine	3.92	79	104880	26.256	ng		94
4) n-Nitrosodimethylamine	3.85	42	47843	33.627	ng	#	96
6) Aniline	7.42	93	67867	11.773	ng		96
8) 2-Chlorophenol	7.65	128	128504	35.150	ng		96
9) Benzaldehyde	7.23	77	77493	26.215	ng		96
10) Phenol	7.26	94	173835	34.865	ng		98
11) bis(2-Chloroethyl)ether	7.51	93	117514	31.032	ng		96
12) 1,3-Dichlorobenzene	7.98	146	126305	31.033	ng		99
13) 1,4-Dichlorobenzene	8.13	146	130224	31.280	ng		99
14) 1,2-Dichlorobenzene	8.45	146	124614	31.116	ng		98
15) Benzyl Alcohol	8.33	79	109334	31.313	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.61	45	211380	31.197	ng		98
17) 2-Methylphenol	8.52	107	117229	35.564	ng		99
18) Hexachloroethane	9.17	117	45793	32.264	ng		93
19) n-Nitroso-di-n-propylamine	8.90	70	95383	29.312	ng		94
20) 3+4-Methylphenols	8.85	107	160178	33.988	ng		99
22) Acetophenone	8.92	105	186274	31.753	ng	#	98
24) Nitrobenzene	9.31	77	147292	33.956	ng		93
25) Isophorone	9.83	82	272977	35.780	ng		96
26) 2-Nitrophenol	10.02	139	71617	36.649	ng		96
27) 2,4-Dimethylphenol	10.07	122	134447	38.534	ng		99
28) bis(2-Chloroethoxy)methane	10.31	93	172824	34.575	ng		98
29) 2,4-Dichlorophenol	10.55	162	142534	36.691	ng		97
30) 1,2,4-Trichlorobenzene	10.77	180	139949	33.128	ng		98
31) Naphthalene	10.97	128	410907	35.766	ng		98
32) Benzoic acid	10.17	122	53946	23.805	ng		98
33) 4-Chloroaniline	11.08	127	53309	9.875	ng	#	91
34) Hexachlorobutadiene	11.22	225	81790	32.667	ng		99
35) Caprolactam	11.86	113	49179	31.565	ng		98
36) 4-Chloro-3-methylphenol	12.18	107	154198	35.197	ng		97
37) 2-Methylnaphthalene	12.56	142	312089	37.265	ng		98
38) 1-Methylnaphthalene	12.78	142	298459	36.696	ng		96
40) 1,2,4,5-Tetrachlorobenzene	12.92	216	167214	33.444	ng		98

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG111218\
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Misc :
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Instrument : BNA_G
ClientSampleId : PB114721BS

Quant Time: Nov 13 04:28:50 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG101818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.89	237	199142	83.383	ng		97
43) 2,4,6-Trichlorophenol	13.16	196	119346	35.729	ng		96
44) 2,4,5-Trichlorophenol	13.23	196	127357	35.019	ng		98
46) 1,1'-Biphenyl	13.56	154	407488	31.743	ng		99
47) 2-Chloronaphthalene	13.61	162	324470	33.410	ng		98
48) 2-Nitroaniline	13.82	65	105343	35.768	ng		93
49) Acenaphthylene	14.45	152	533682	36.530	ng		99
50) Dimethylphthalate	14.17	163	411249	34.295	ng		99
51) 2,6-Dinitrotoluene	14.31	165	93929	35.408	ng		92
52) Acenaphthene	14.79	154	308407	34.277	ng		100
53) 3-Nitroaniline	14.64	138	59817	20.312	ng	#	92
54) 2,4-Dinitrophenol	14.84	184	42482	49.033	ng		98
55) Dibenzofuran	15.13	168	506682	33.989	ng		99
56) 4-Nitrophenol	14.93	139	130564	59.896	ng		98
57) 2,4-Dinitrotoluene	15.09	165	131868	37.869	ng		93
58) Fluorene	15.77	166	406679	36.430	ng		100
59) 2,3,4,6-Tetrachlorophenol	15.34	232	109576	35.190	ng		99
60) Diethylphthalate	15.53	149	425639	34.573	ng		99
61) 4-Chlorophenyl-phenylether	15.76	204	216059	33.206	ng		96
62) 4-Nitroaniline	15.80	138	94340	32.239	ng		88
63) Azobenzene	16.05	77	392313	33.399	ng		98
65) 4,6-Dinitro-2-methylphenol	15.85	198	51707	31.672	ng		98
66) n-Nitrosodiphenylamine	15.98	169	365853	34.752	ng		98
67) 4-Bromophenyl-phenylether	16.65	248	130260	33.892	ng		99
68) Hexachlorobenzene	16.77	284	134756	33.830	ng		100
69) Atrazine	16.92	200	132625	34.844	ng		98
70) Pentachlorophenol	17.11	266	135447	50.764	ng		98
71) Phenanthrene	17.52	178	652853	36.704	ng		99
72) Anthracene	17.61	178	662790	37.970	ng		99
73) Carbazole	17.88	167	595561	34.108	ng		99
74) Di-n-butylphthalate	18.41	149	713171	36.717	ng		99
75) Fluoranthene	19.52	202	752707	37.311	ng		100
77) Benzidine	19.70	184	141239	13.110	ng		99
78) Pyrene	19.89	202	756807	36.539	ng		99
80) Butylbenzylphthalate	20.75	149	316184	37.301	ng		96
81) Benzo(a)anthracene	21.74	228	686047	36.607	ng		100
82) 3,3'-Dichlorobenzidine	21.65	252	119714	16.480	ng		100
83) Chrysene	21.81	228	647532	35.933	ng		99
84) Bis(2-ethylhexyl)phthalate	21.61	149	444143	37.380	ng		99
85) Di-n-octyl phthalate	22.85	149	750542	38.737	ng		98
86) Indeno(1,2,3-cd)pyrene	28.88	276	557241	28.831	ng	#	95
88) Benzo(b)fluoranthene	24.02	252	631037	37.775	ng		99
89) Benzo(k)fluoranthene	24.09	252	651726	39.821	ng		99
90) Benzo(a)pyrene	24.93	252	606076	38.181	ng		99
91) Dibenzo(a,h)anthracene	28.96	278	435451	29.739	ng		96
92) Benzo(g,h,i)perylene	30.09	276	458469	30.949	ng		99

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

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Acq On : 13 Nov 2018 00:03
Operator : JU/SJ
Sample : PB114721BS
Misc :
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Instrument :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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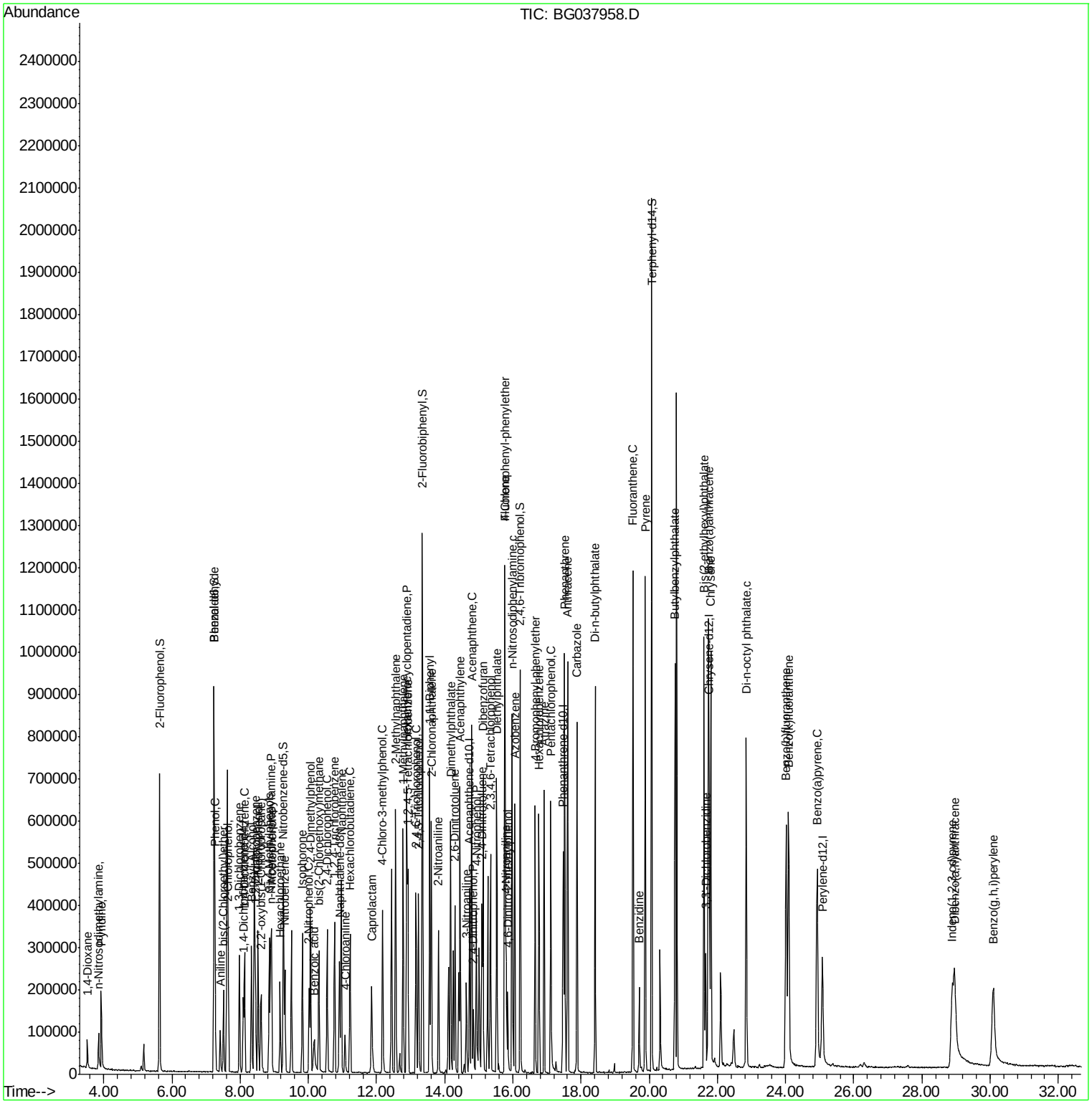
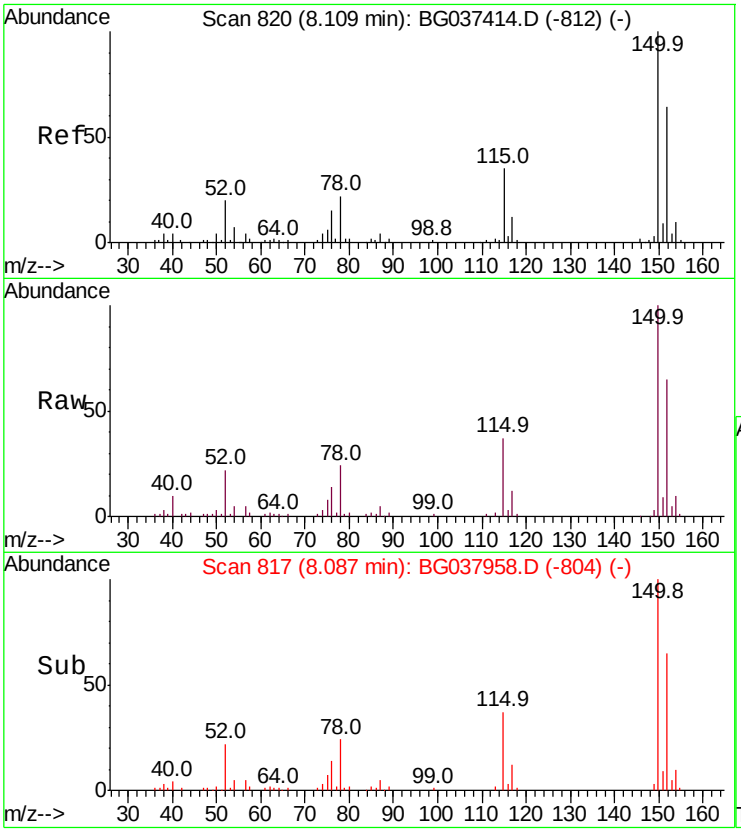


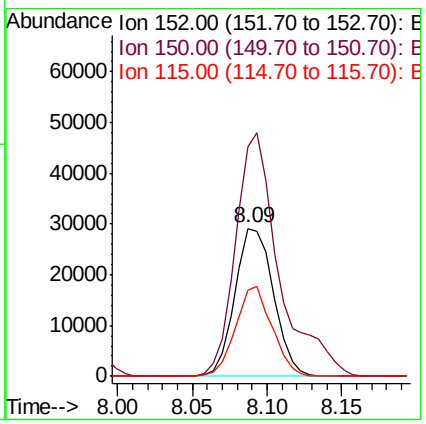


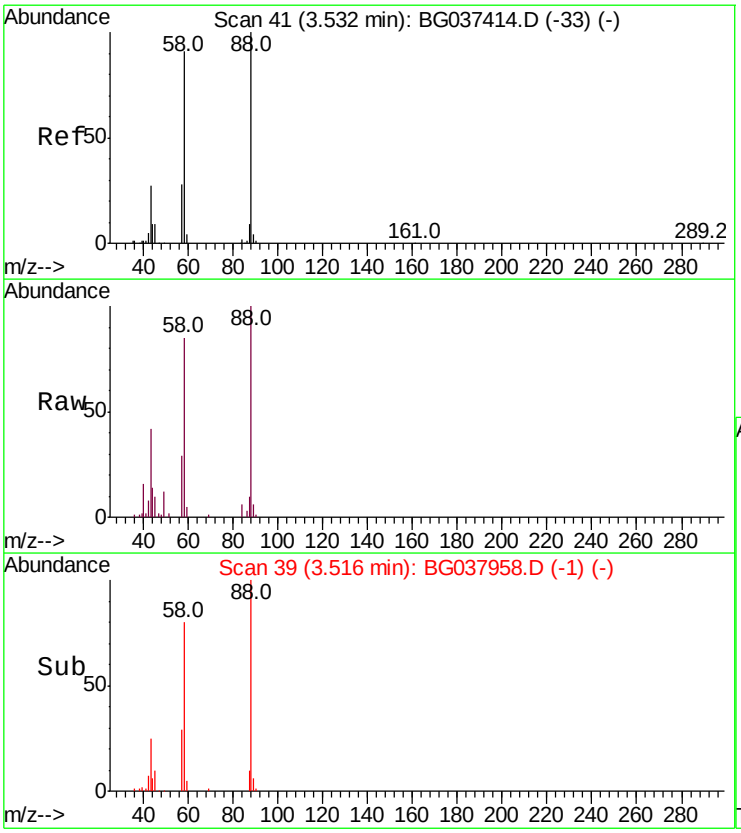
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.09 min Scan# 817
Delta R.T. -0.02 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Instrument :
BNA_G
ClientSampleId :
PB114721BS

Tgt Ion:152 Resp: 52247

Ion	Ratio	Lower	Upper
152	100		
150	154.8	126.0	189.0
115	57.8	45.5	68.3

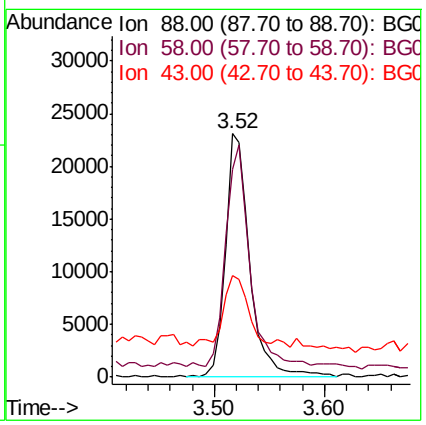


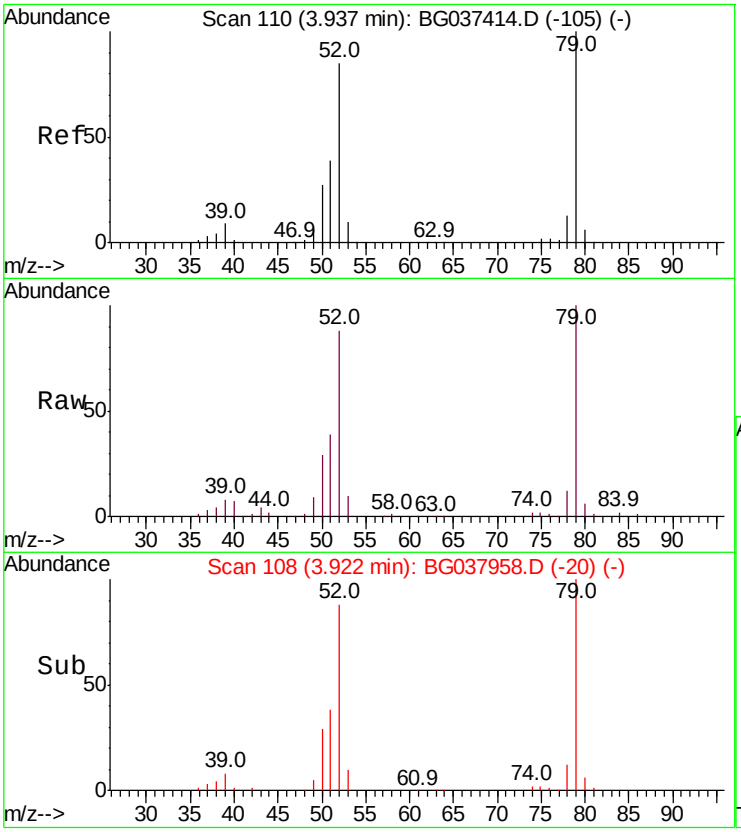


#2
1,4-Dioxane
Concen: 22.477 ng
RT: 3.52 min Scan# 39
Delta R.T. -0.02 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Tgt Ion: 88 Resp: 35622

Ion	Ratio	Lower	Upper
88	100		
58	87.4	74.4	111.6
43	29.3	25.8	38.8



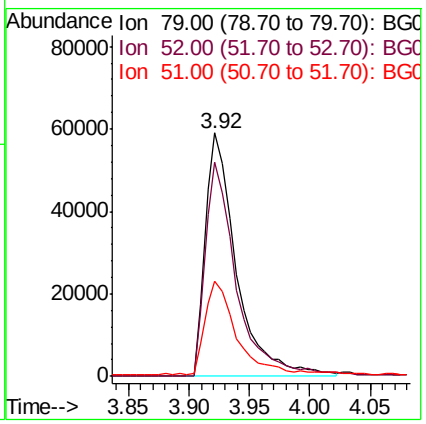


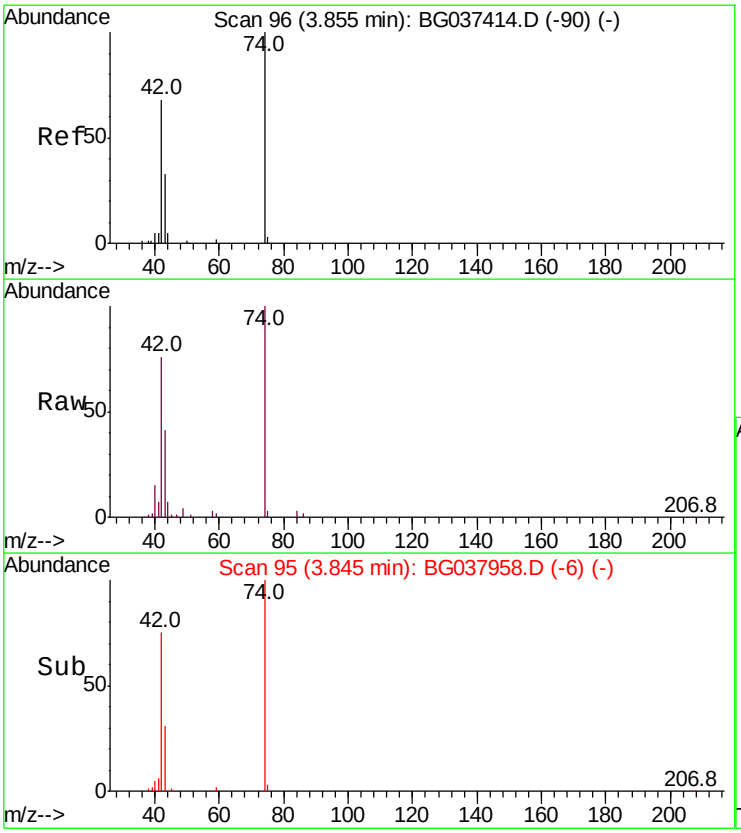
#3
Pyridine
Concen: 26.256 ng
RT: 3.92 min Scan# 108
Delta R.T. -0.02 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Instrument :
BNA_G
ClientSampleId :
PB114721BS

Tgt Ion: 79 Resp: 104880

Ion	Ratio	Lower	Upper
79	100		
52	87.8	74.2	111.2
51	39.0	34.6	51.8

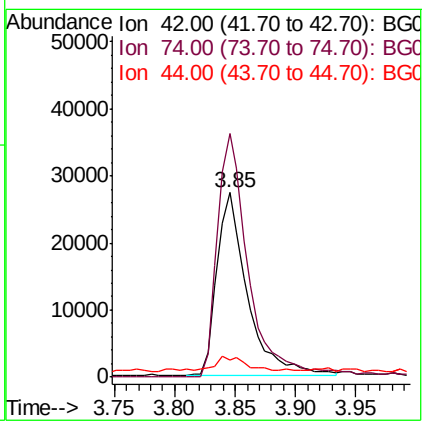


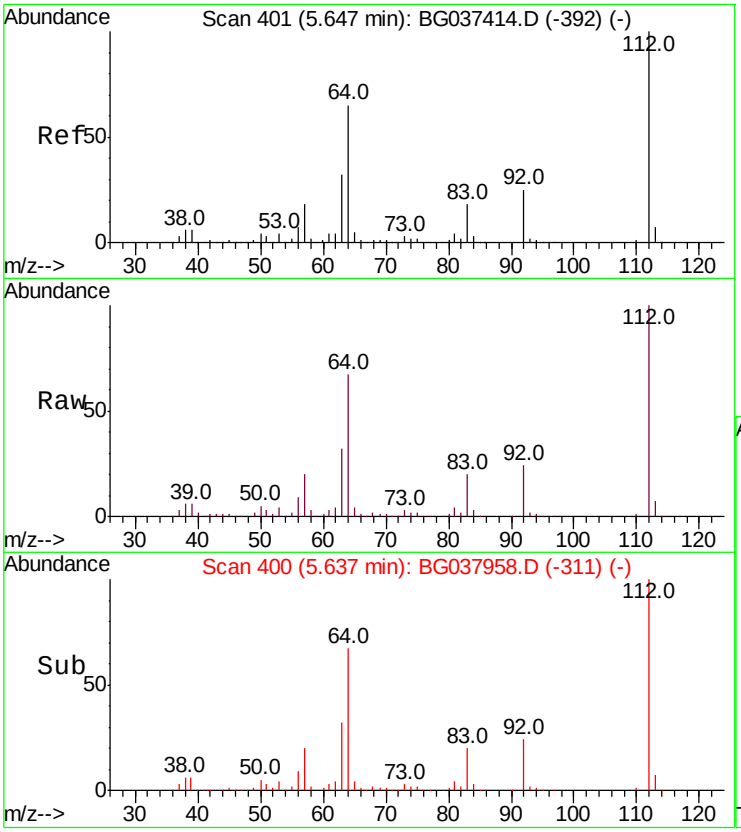


#4
n-Nitrosodimethylamine
Concen: 33.627 ng
RT: 3.85 min Scan# 95
Delta R.T. -0.01 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Tgt Ion: 42 Resp: 47843

Ion	Ratio	Lower	Upper
42	100		
74	131.9	102.0	153.0
44	9.3	9.6	14.4#



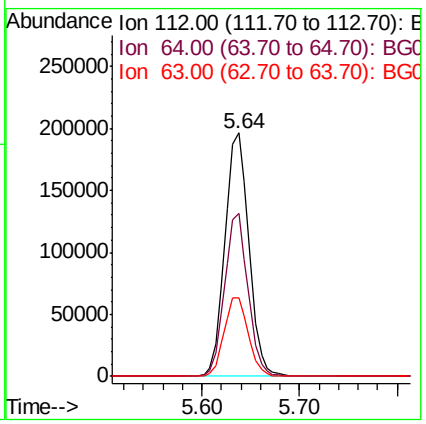


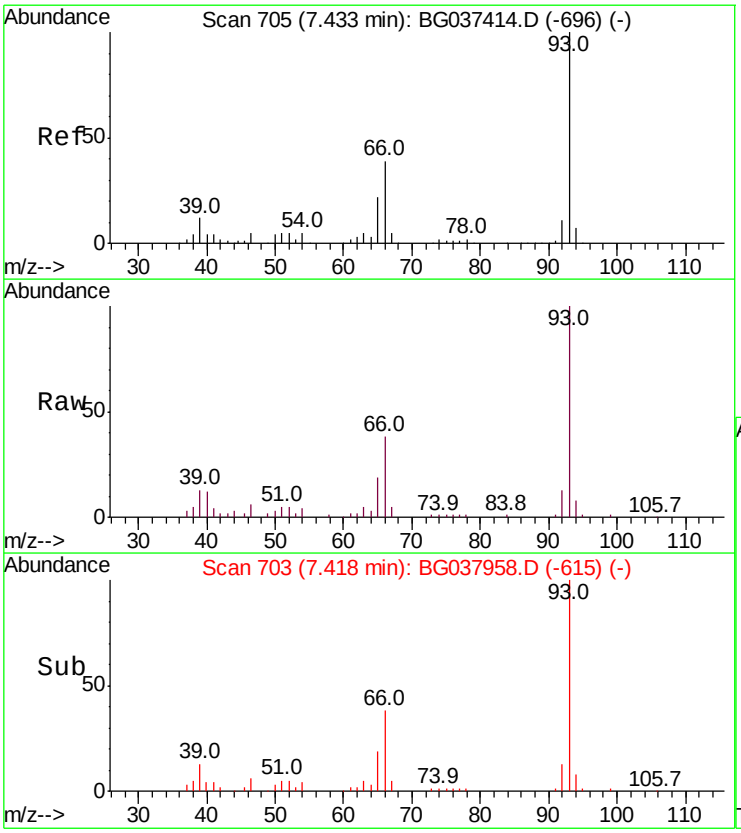
#5
2-Fluorophenol
Concen: 107.426 ng
RT: 5.64 min Scan# 400
Delta R.T. -0.01 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Instrument :
BNA_G
ClientSampleId :
PB114721BS

Tgt Ion:112 Resp: 335718

Ion	Ratio	Lower	Upper
112	100		
64	67.1	53.1	79.7
63	32.2	27.3	40.9

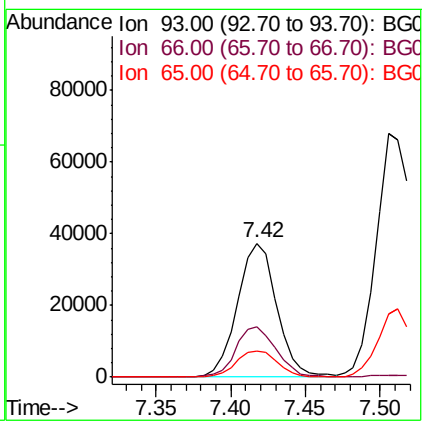


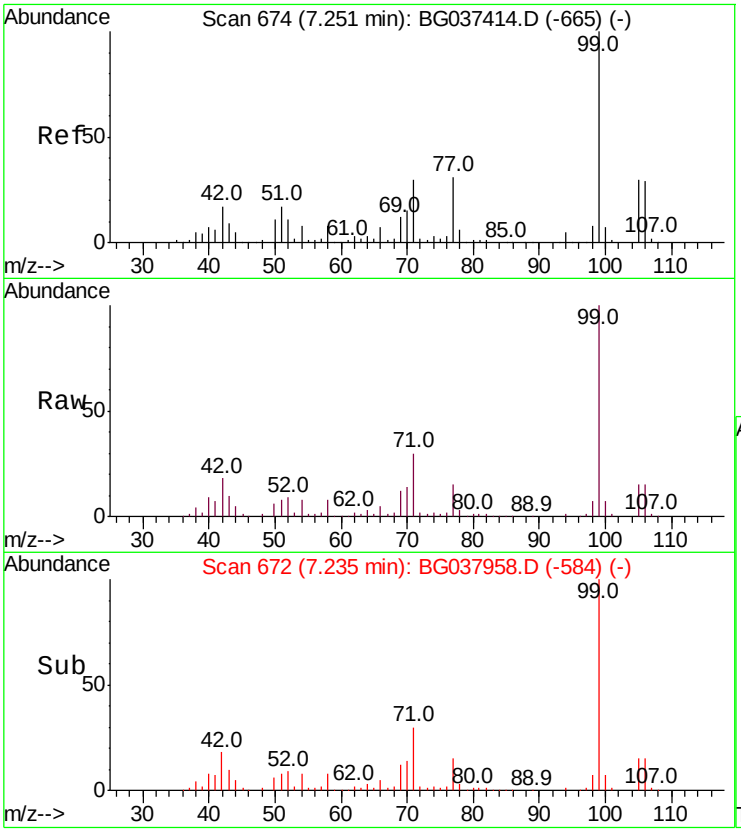


#6
Aniline
Concen: 11.773 ng
RT: 7.42 min Scan# 703
Delta R.T. -0.02 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Tgt Ion: 93 Resp: 67867

Ion	Ratio	Lower	Upper
93	100		
66	37.7	32.8	49.2
65	19.3	16.4	24.6



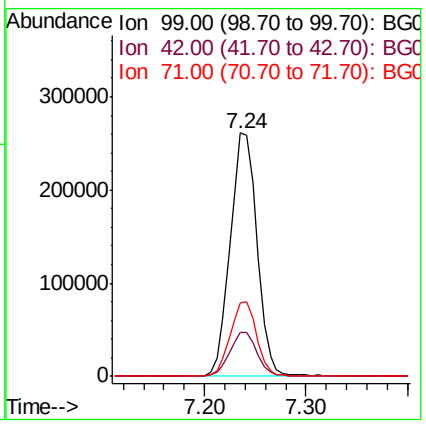


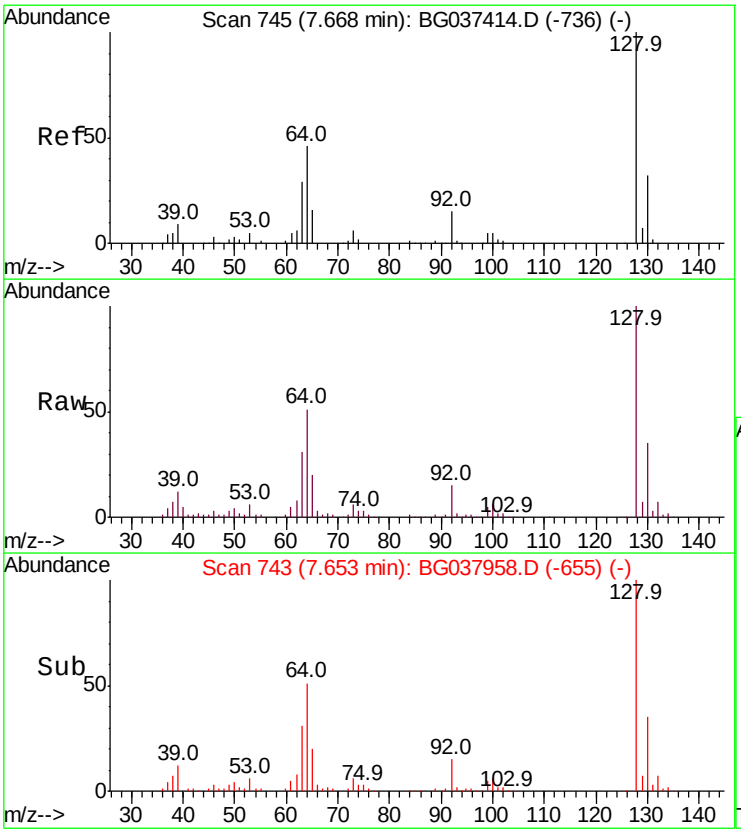
#7
Phenol-d6
Concen: 102.007 ng
RT: 7.24 min Scan# 672
Delta R.T. -0.02 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Instrument :
BNA_G
ClientSampleId :
PB114721BS

Tgt Ion: 99 Resp: 482036

Ion	Ratio	Lower	Upper
99	100		
42	18.0	15.0	22.4
71	30.2	25.5	38.3

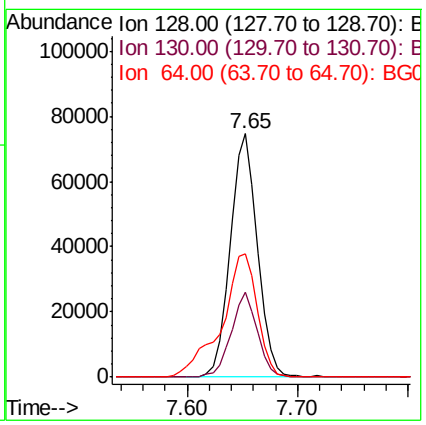


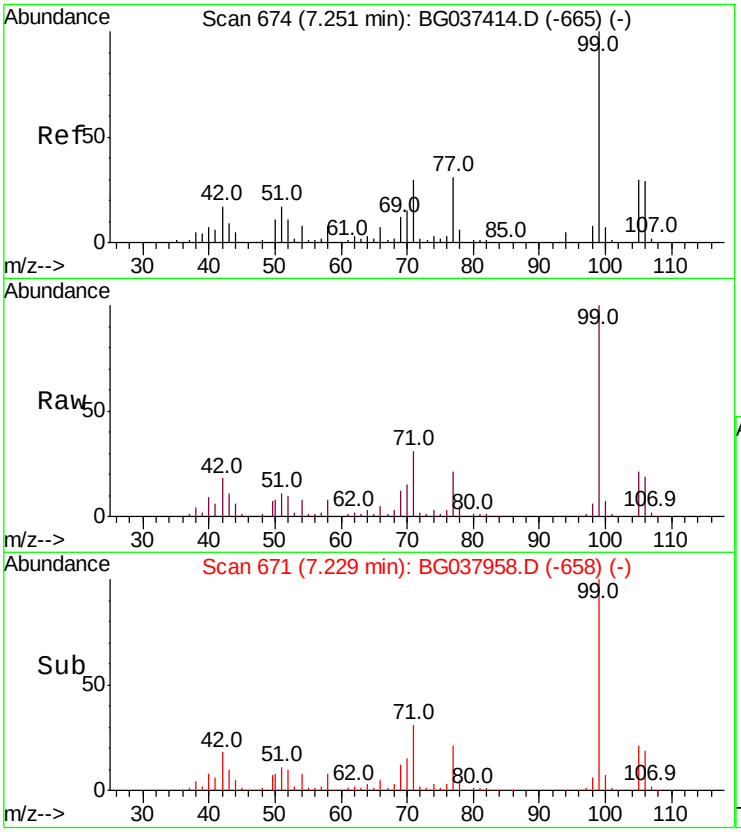


#8
2-Chlorophenol
Concen: 35.150 ng
RT: 7.65 min Scan# 743
Delta R.T. -0.02 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Tgt Ion:128 Resp: 128504

Ion	Ratio	Lower	Upper
128	100		
130	34.9	12.0	52.0
64	50.9	32.9	72.9



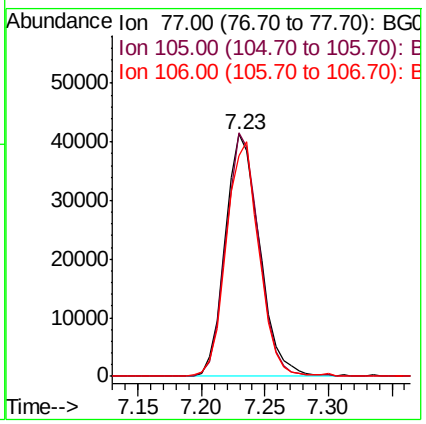


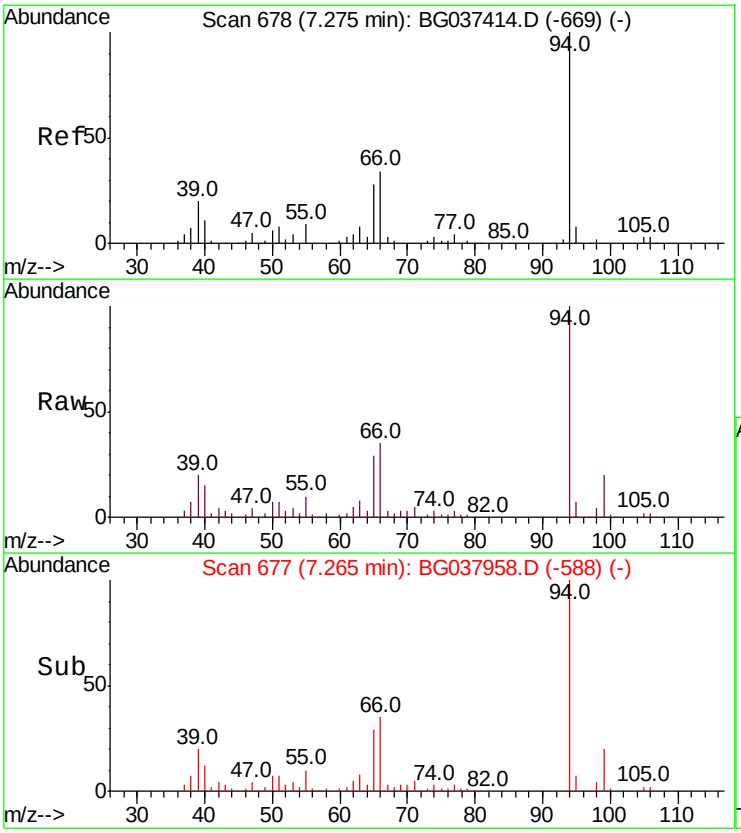
#9
Benzaldehyde
Concen: 26.215 ng
RT: 7.23 min Scan# 671
Delta R.T. -0.02 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Instrument :
BNA_G
ClientSampleId :
PB114721BS

Tgt Ion: 77 Resp: 77493

Ion	Ratio	Lower	Upper
77	100		
105	100.7	72.6	112.6
106	91.0	71.3	111.3

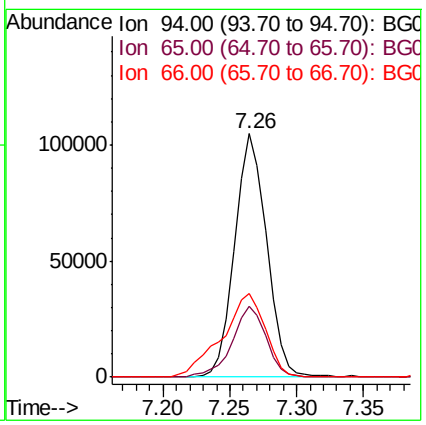


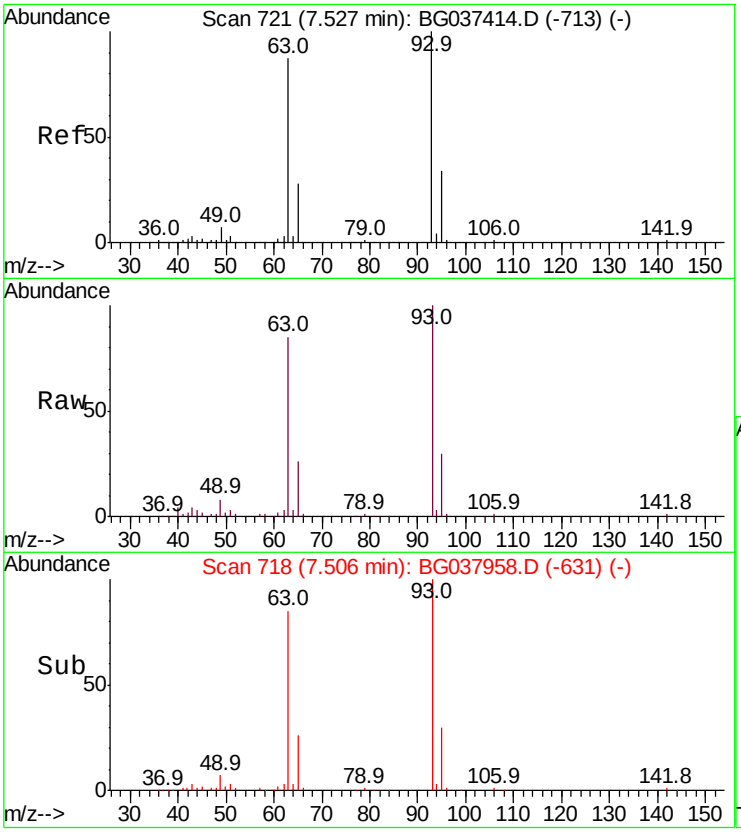


#10
Phenol
Concen: 34.865 ng
RT: 7.26 min Scan# 677
Delta R.T. -0.01 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Tgt Ion: 94 Resp: 173835

Ion	Ratio	Lower	Upper
94	100		
65	28.8	9.7	49.7
66	34.5	15.9	55.9



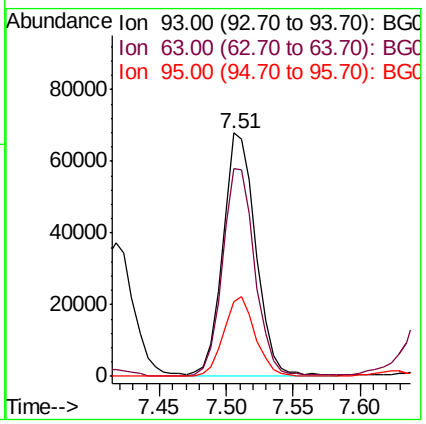


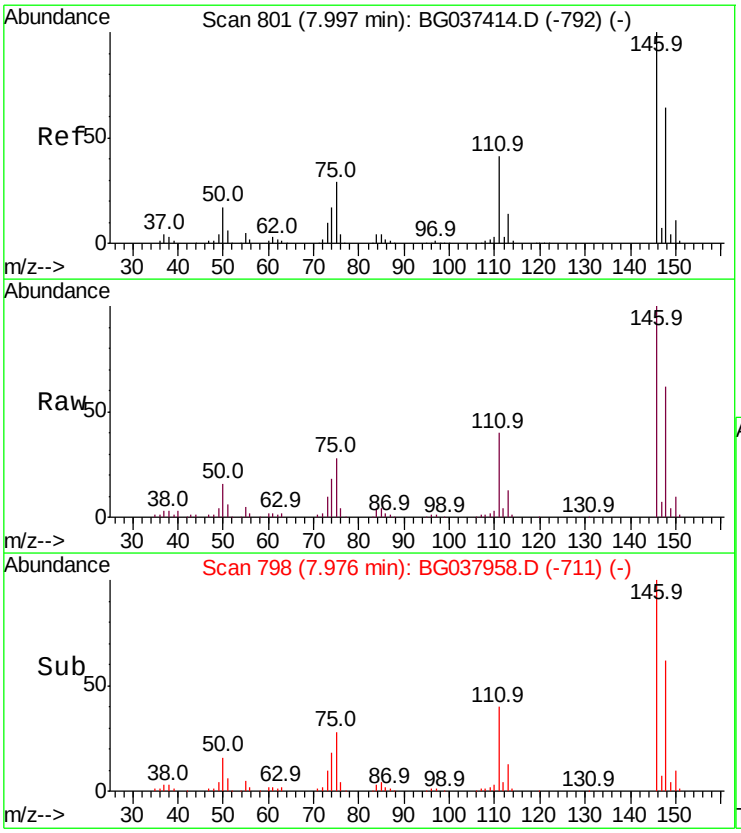
#11
bis(2-Chloroethyl)ether
Concen: 31.032 ng
RT: 7.51 min Scan# 718
Delta R.T. -0.02 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Instrument :
BNA_G
ClientSampleId :
PB114721BS

Tgt Ion: 93 Resp: 117514

Ion	Ratio	Lower	Upper
93	100		
63	85.2	69.5	109.5
95	30.4	12.6	52.6

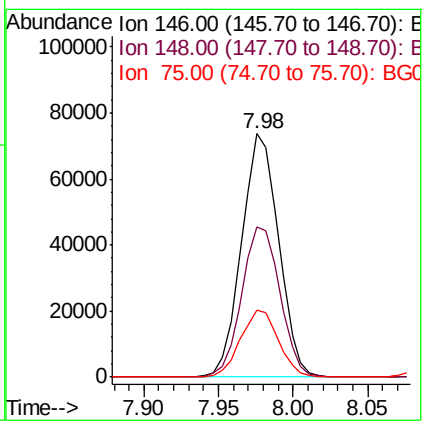


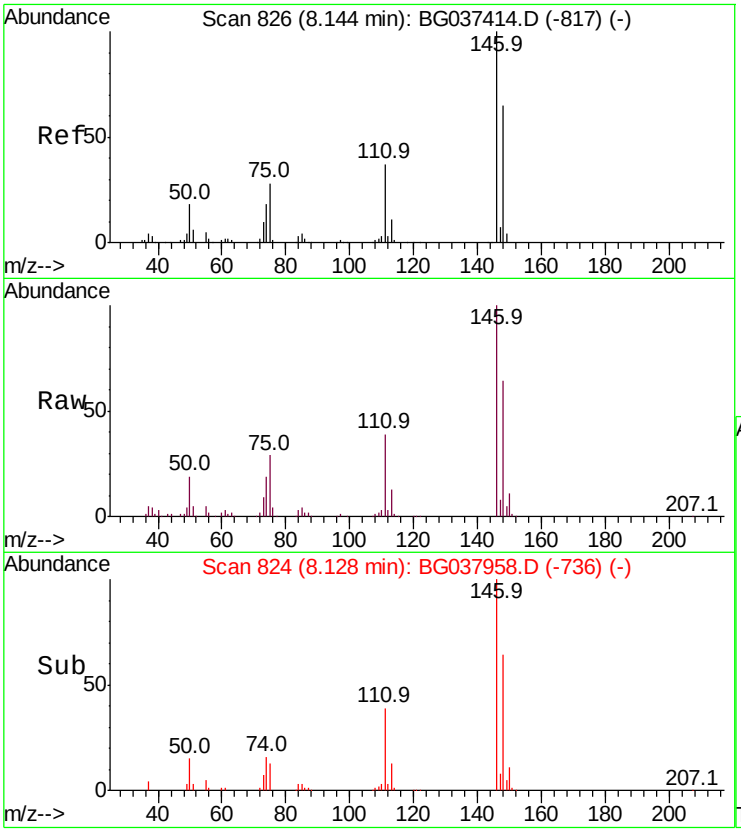


#12
1,3-Dichlorobenzene
Concen: 31.033 ng
RT: 7.98 min Scan# 798
Delta R.T. -0.02 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Tgt Ion:146 Resp: 126305

Ion	Ratio	Lower	Upper
146	100		
148	61.9	49.8	74.8
75	27.5	23.2	34.8



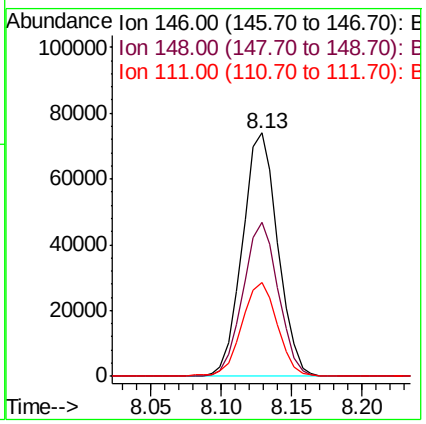


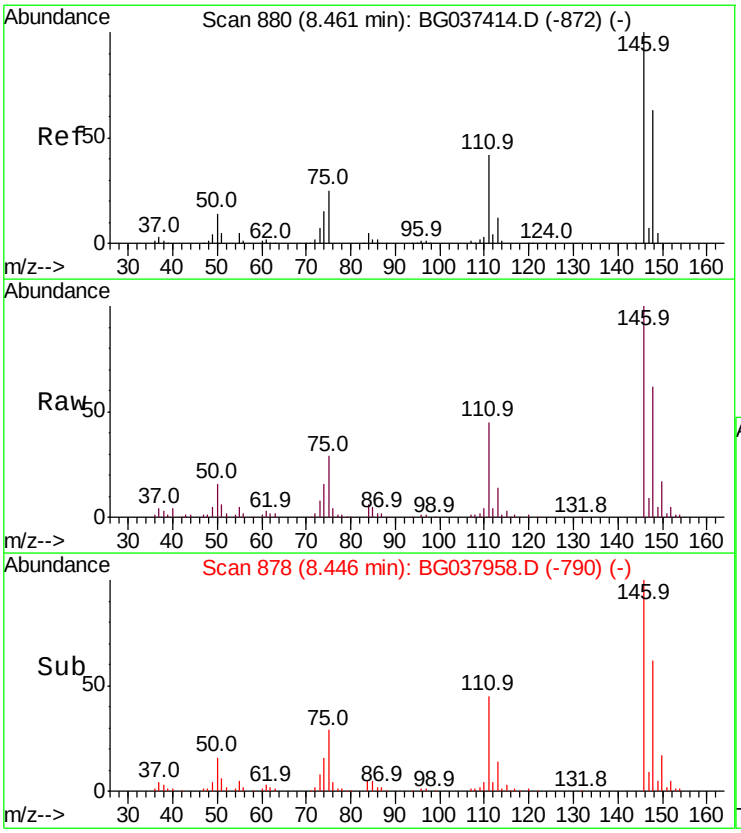
#13
1,4-Dichlorobenzene
Concen: 31.280 ng
RT: 8.13 min Scan# 824
Delta R.T. -0.02 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Instrument :
BNA_G
ClientSampleId :
PB114721BS

Tgt Ion:146 Resp: 130224

Ion	Ratio	Lower	Upper
146	100		
148	63.5	51.0	76.6
111	38.7	32.4	48.6

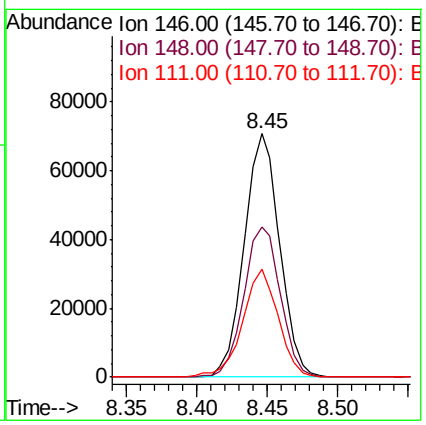


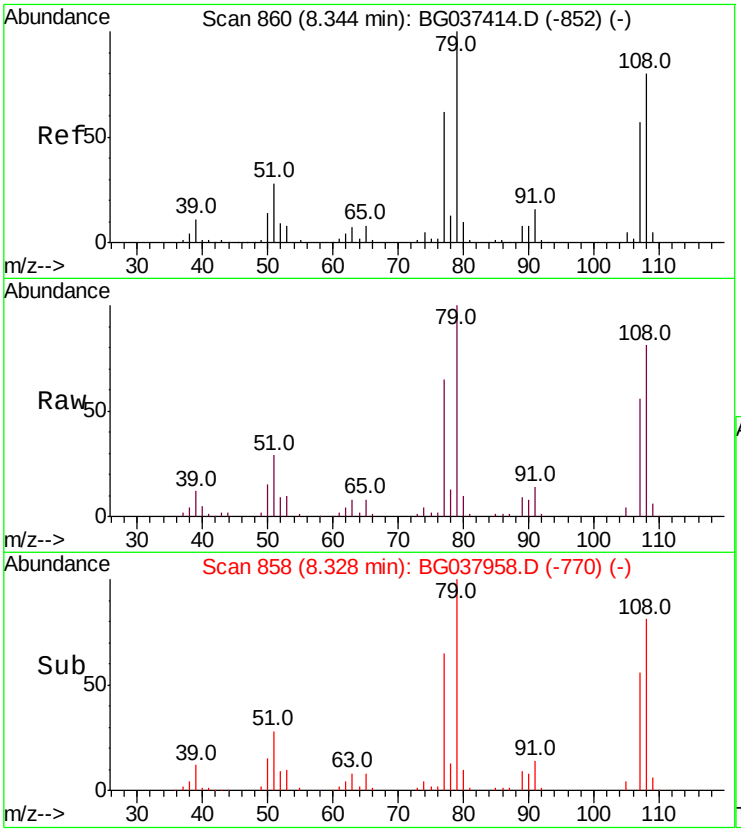


#14
1,2-Dichlorobenzene
Concen: 31.116 ng
RT: 8.45 min Scan# 878
Delta R.T. -0.02 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Tgt Ion:146 Resp: 124614

Ion	Ratio	Lower	Upper
146	100		
148	61.7	50.4	75.6
111	44.5	34.6	51.8



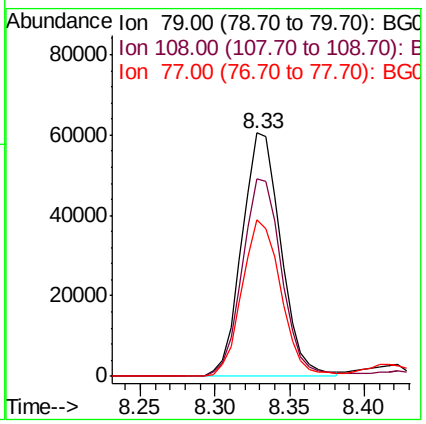


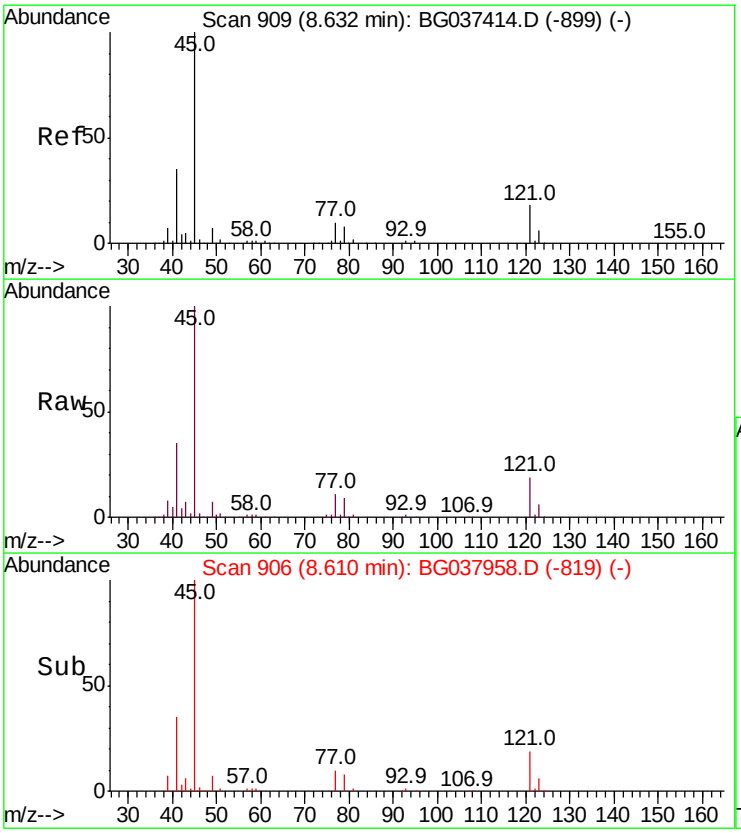
#15
Benzyl Alcohol
Concen: 31.313 ng
RT: 8.33 min Scan# 858
Delta R.T. -0.02 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Instrument :
BNA_G
ClientSampleId :
PB114721BS

Tgt Ion: 79 Resp: 109334

Ion	Ratio	Lower	Upper
79	100		
108	81.0	65.8	98.8
77	64.5	52.9	79.3

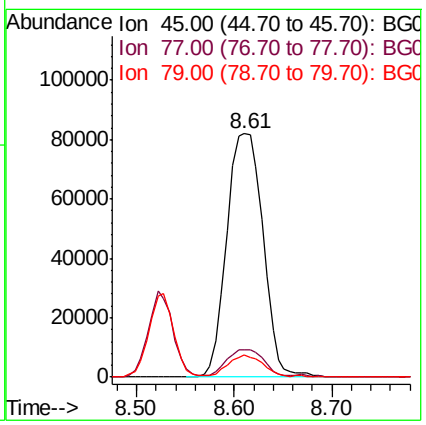


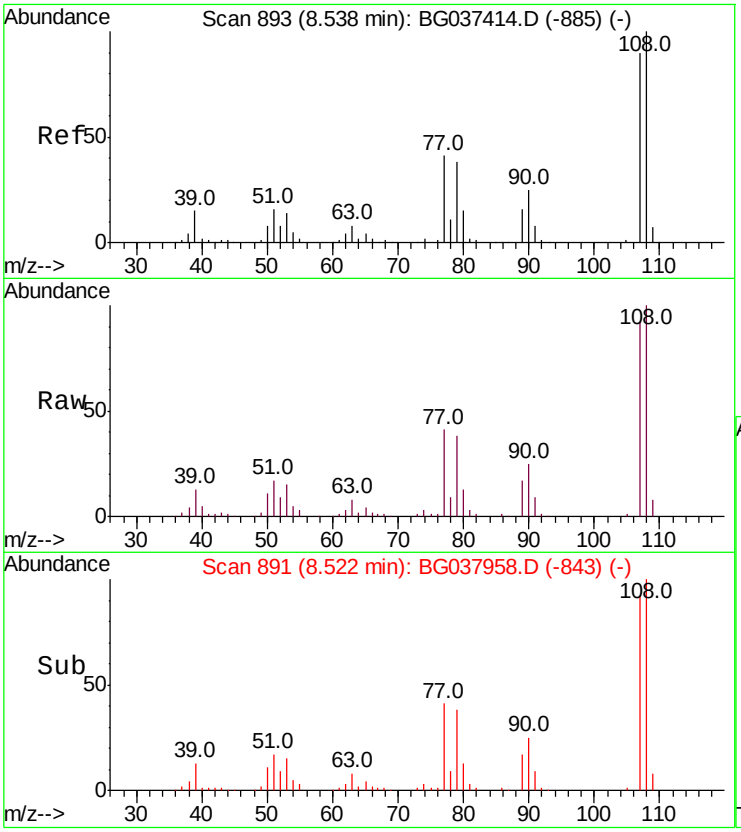


#16
2,2'-oxybis(1-Chloropropane)
Concen: 31.197 ng
RT: 8.61 min Scan# 906
Delta R.T. -0.02 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Tgt Ion: 45 Resp: 211380

Ion	Ratio	Lower	Upper
45	100		
77	11.4	0.0	30.0
79	8.8	0.0	29.0



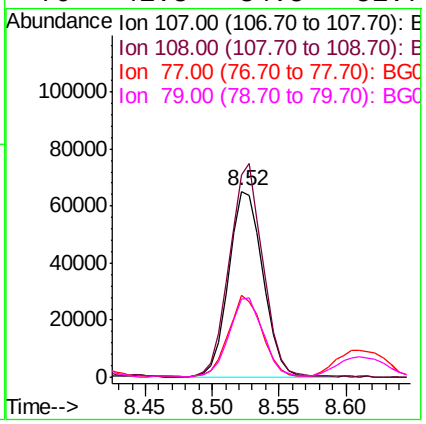


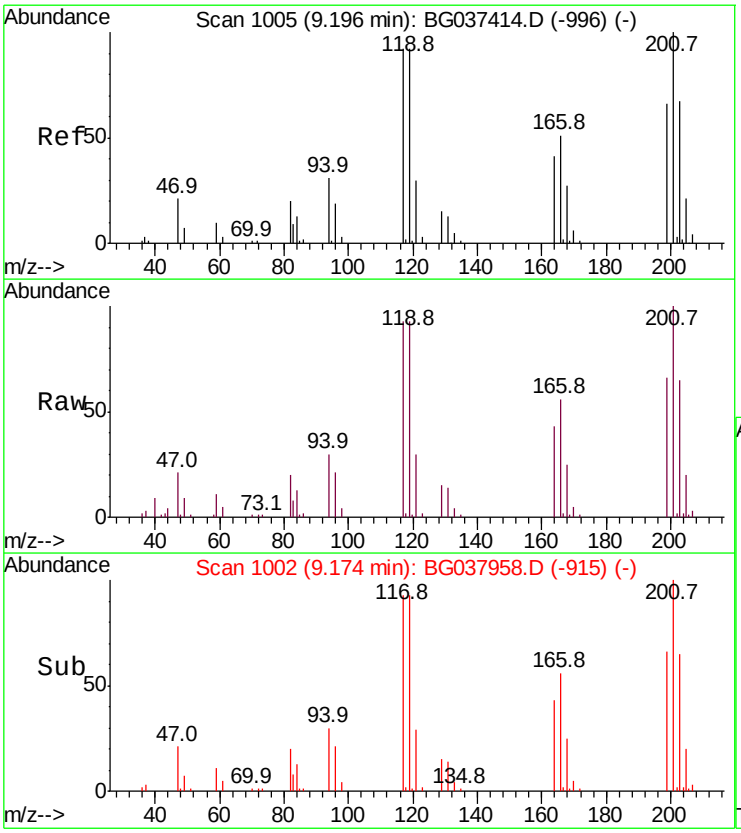
#17
2-Methylphenol
Concen: 35.564 ng
RT: 8.52 min Scan# 891
Delta R.T. -0.02 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Instrument :
BNA_G
ClientSampleId :
PB114721BS

Tgt Ion:107 Resp: 117229

Ion	Ratio	Lower	Upper
107	100		
108	108.7	87.9	131.9
77	44.3	35.1	52.7
79	41.8	34.5	51.7

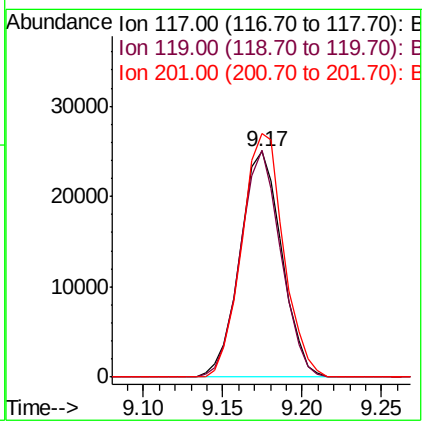


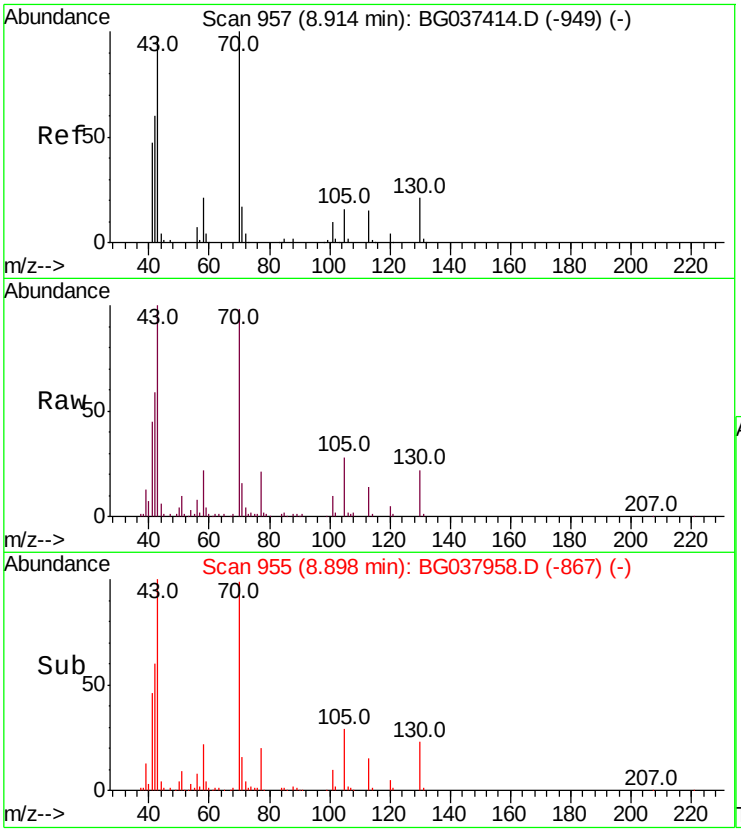


#18
Hexachloroethane
Concen: 32.264 ng
RT: 9.17 min Scan# 1002
Delta R.T. -0.02 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Tgt Ion:117 Resp: 45793

Ion	Ratio	Lower	Upper
117	100		
119	100.8	74.6	111.8
201	108.0	80.8	121.2



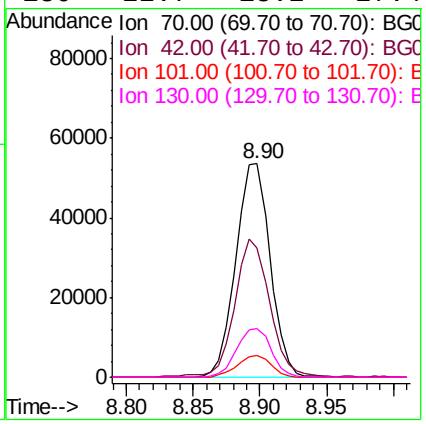


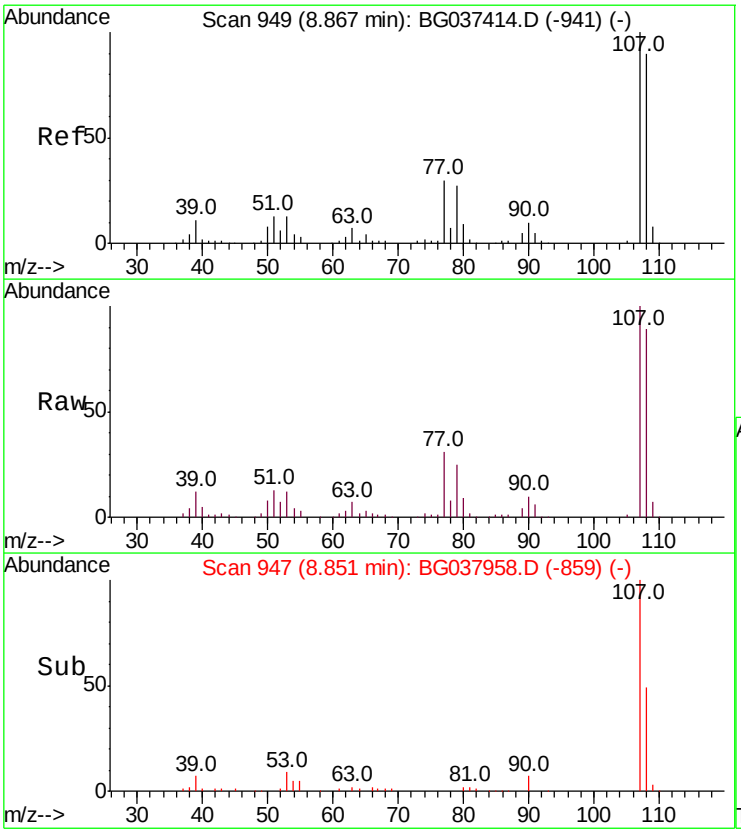
#19
n-Nitroso-di-n-propylamine
Concen: 29.312 ng
RT: 8.90 min Scan# 955
Delta R.T. -0.02 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Instrument :
BNA_G
ClientSampleId :
PB114721BS

Tgt Ion: 70 Resp: 95383

Ion	Ratio	Lower	Upper
70	100		
42	60.7	53.9	80.9
101	10.5	8.2	12.2
130	22.7	18.2	27.4

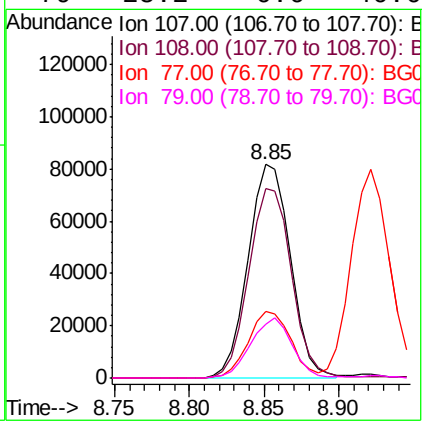


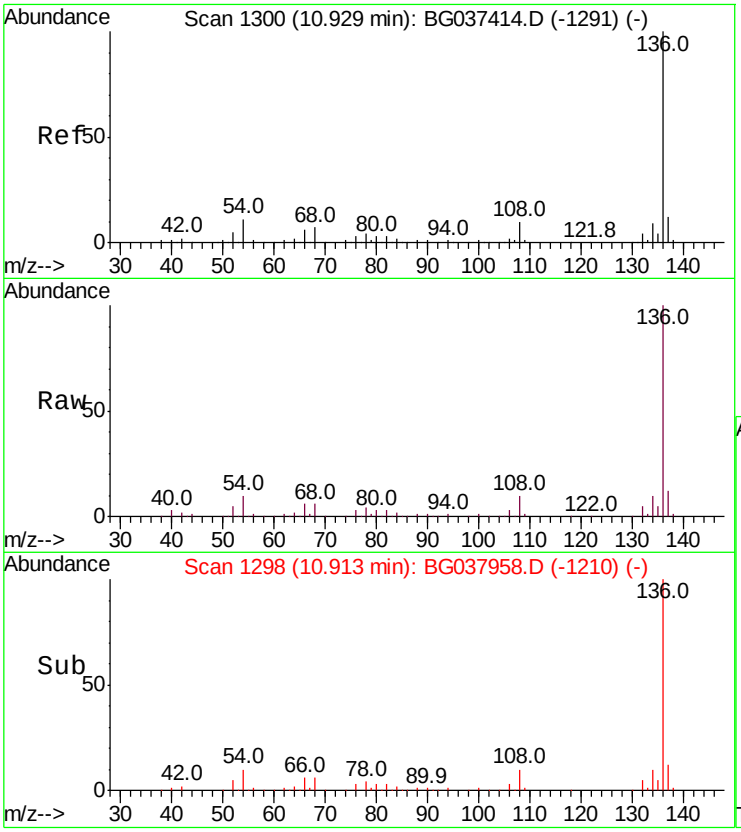


#20
3+4-Methylphenols
Concen: 33.988 ng
RT: 8.85 min Scan# 947
Delta R.T. -0.02 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Tgt Ion:107 Resp: 160178

Ion	Ratio	Lower	Upper
107	100		
108	88.6	69.9	109.9
77	30.9	11.2	51.2
79	25.2	6.6	46.6



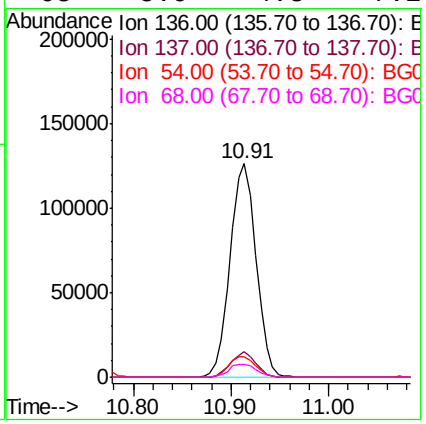


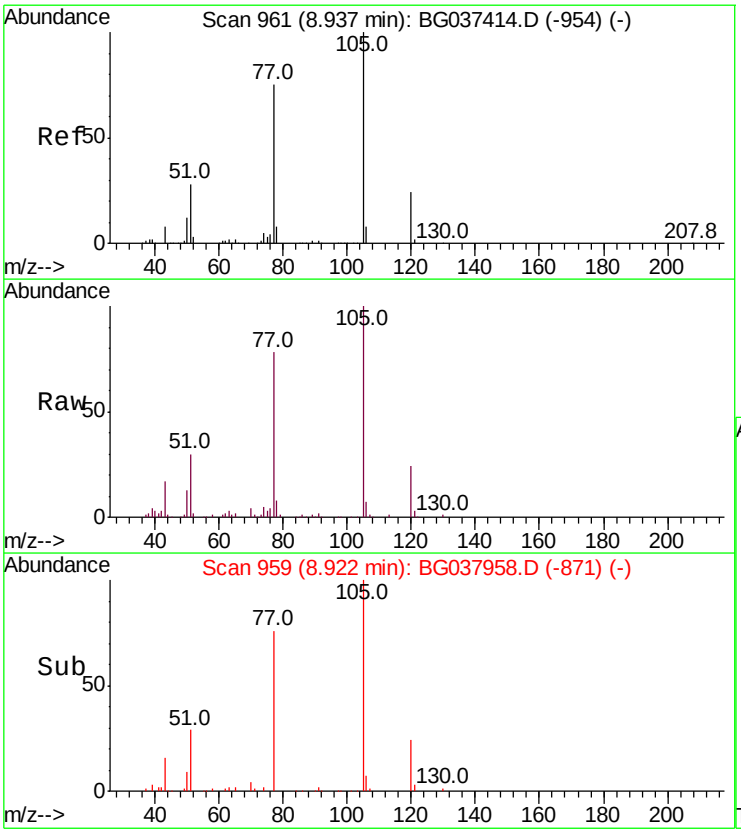
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.91 min Scan# 1298
Delta R.T. -0.02 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Instrument :
BNA_G
ClientSampleId :
PB114721BS

Tgt Ion:136 Resp: 233907

Ion	Ratio	Lower	Upper
136	100		
137	12.0	9.6	14.4
54	9.9	7.9	11.9
68	5.9	4.8	7.2

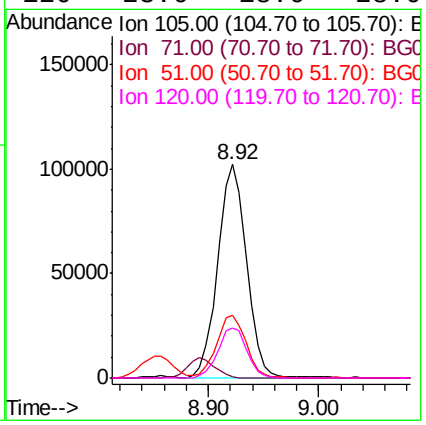


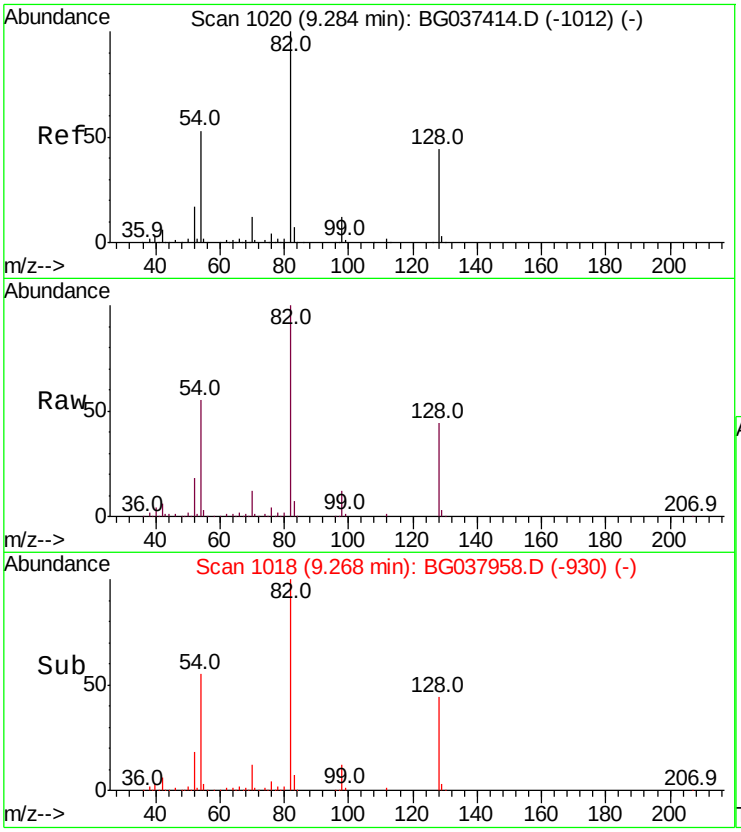


#22
Acetophenone
Concen: 31.753 ng
RT: 8.92 min Scan# 959
Delta R.T. -0.02 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Tgt Ion:105 Resp: 186274

Ion	Ratio	Lower	Upper
105	100		
71	0.8	1.2	1.8#
51	29.6	25.0	37.6
120	23.6	18.6	28.0



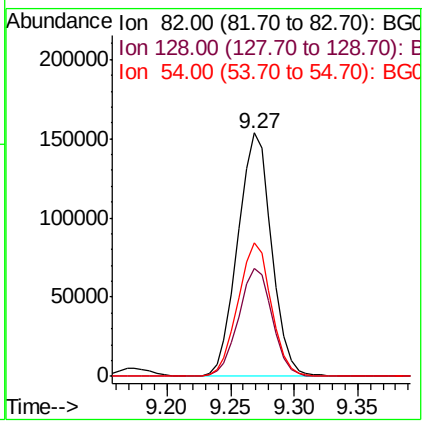


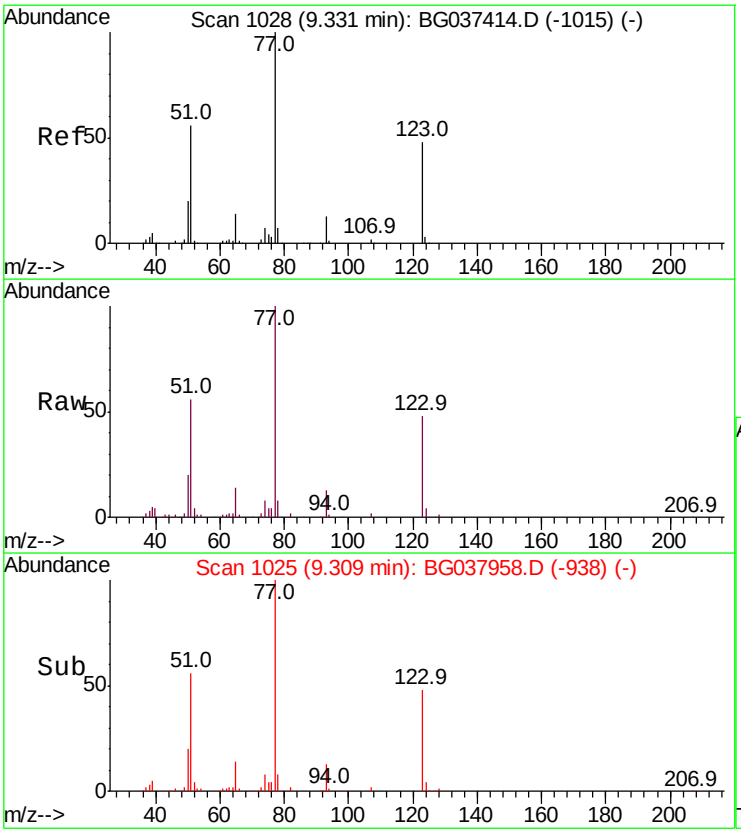
#23
Nitrobenzene-d5
Concen: 68.003 ng
RT: 9.27 min Scan# 1018
Delta R.T. -0.02 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Instrument :
BNA_G
ClientSampleId :
PB114721BS

Tgt Ion: 82 Resp: 283945

Ion	Ratio	Lower	Upper
82	100		
128	44.4	34.6	51.8
54	54.6	45.3	67.9

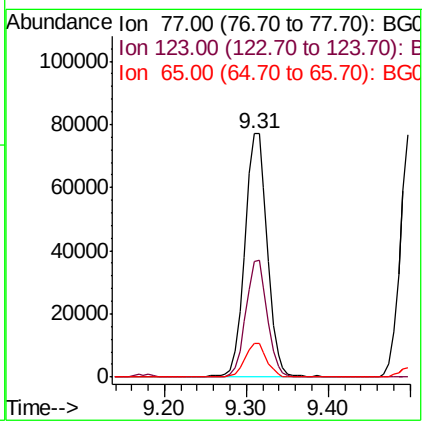


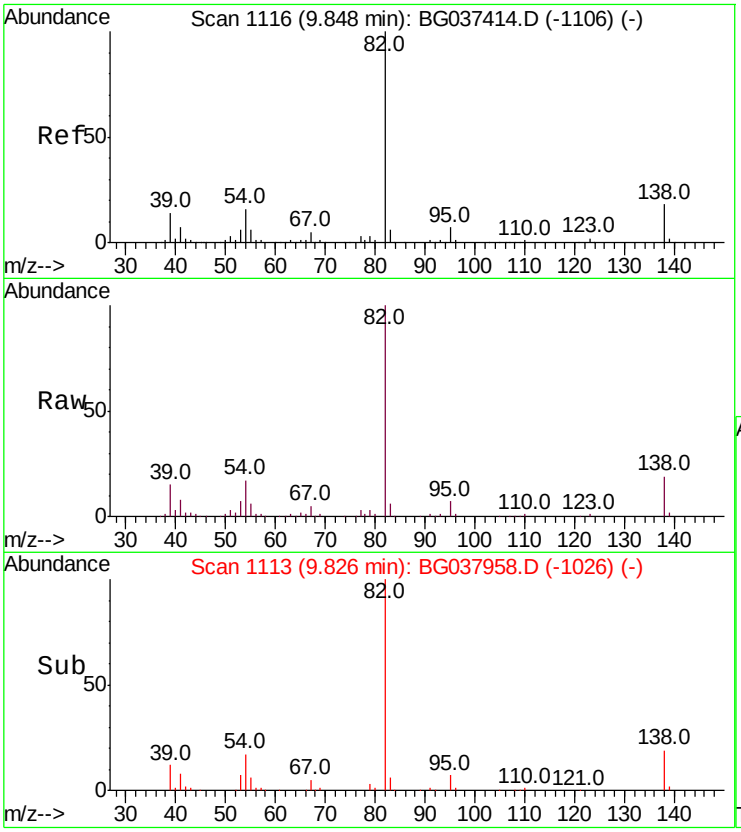


#24
Nitrobenzene
Concen: 33.956 ng
RT: 9.31 min Scan# 1025
Delta R.T. -0.02 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Tgt Ion: 77 Resp: 147292

Ion	Ratio	Lower	Upper
77	100		
123	47.6	33.6	50.4
65	13.8	11.3	16.9



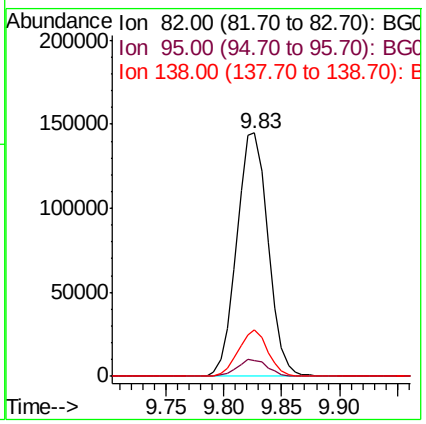


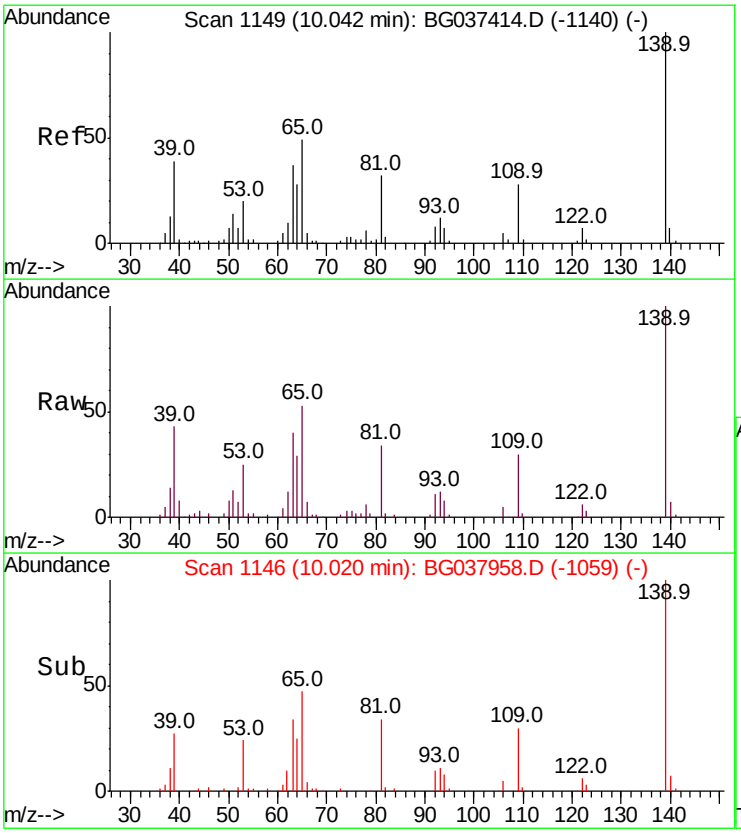
#25
Isophorone
Concen: 35.780 ng
RT: 9.83 min Scan# 1113
Delta R.T. -0.02 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Instrument :
BNA_G
ClientSampleId :
PB114721BS

Tgt Ion: 82 Resp: 272977

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.3	7.9
138	18.9	13.3	19.9

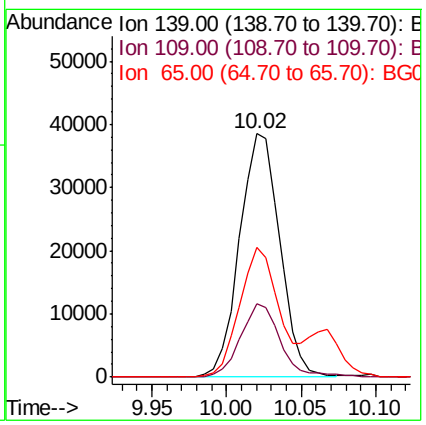


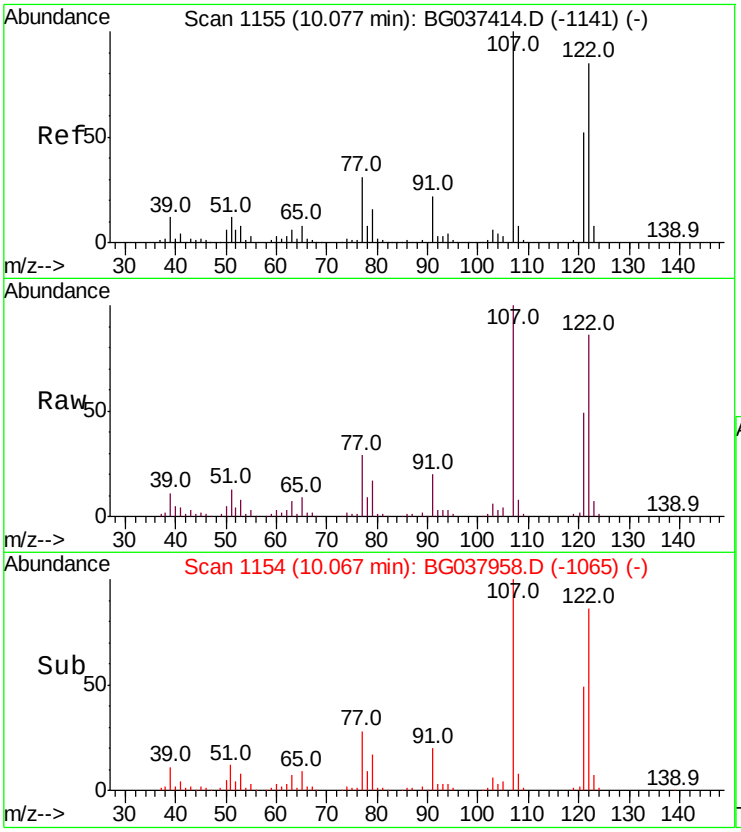


#26
2-Nitrophenol
Concen: 36.649 ng
RT: 10.02 min Scan# 1146
Delta R.T. -0.02 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Tgt Ion:139 Resp: 71617

Ion	Ratio	Lower	Upper
139	100		
109	30.0	23.3	34.9
65	53.2	39.8	59.8



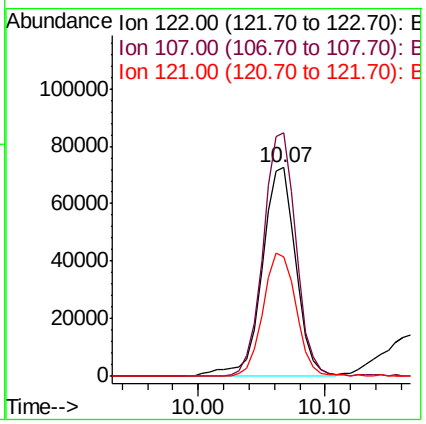


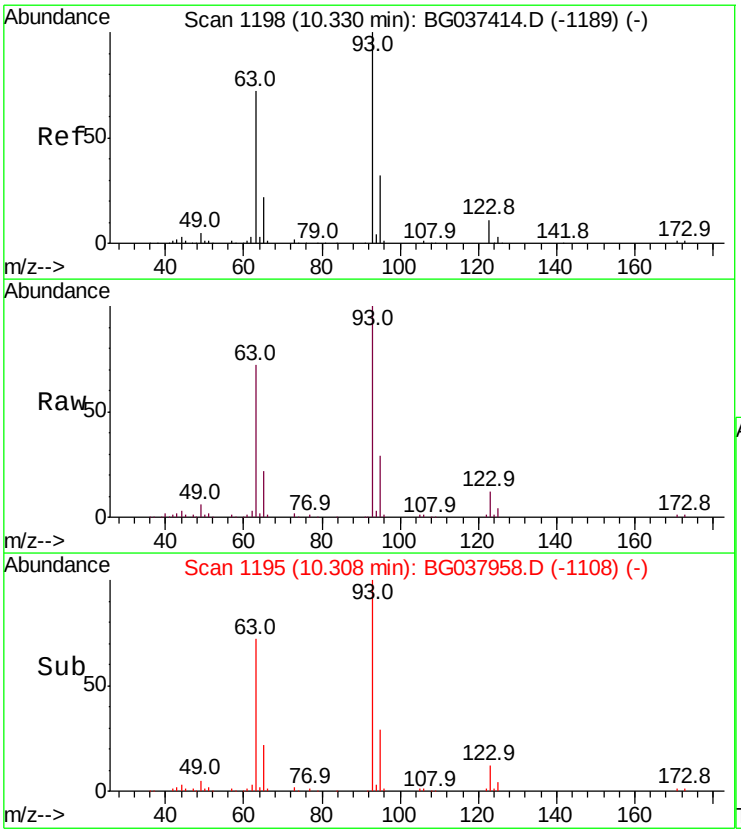
#27
2,4-Dimethylphenol
Concen: 38.534 ng
RT: 10.07 min Scan# 1154
Delta R.T. -0.01 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Instrument :
BNA_G
ClientSampleId :
PB114721BS

Tgt Ion:122 Resp: 134447

Ion	Ratio	Lower	Upper
122	100		
107	116.6	94.2	141.2
121	57.4	47.3	70.9

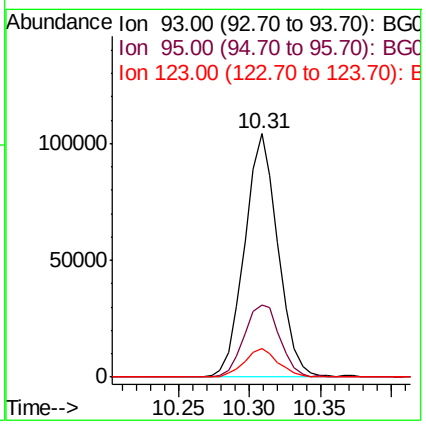


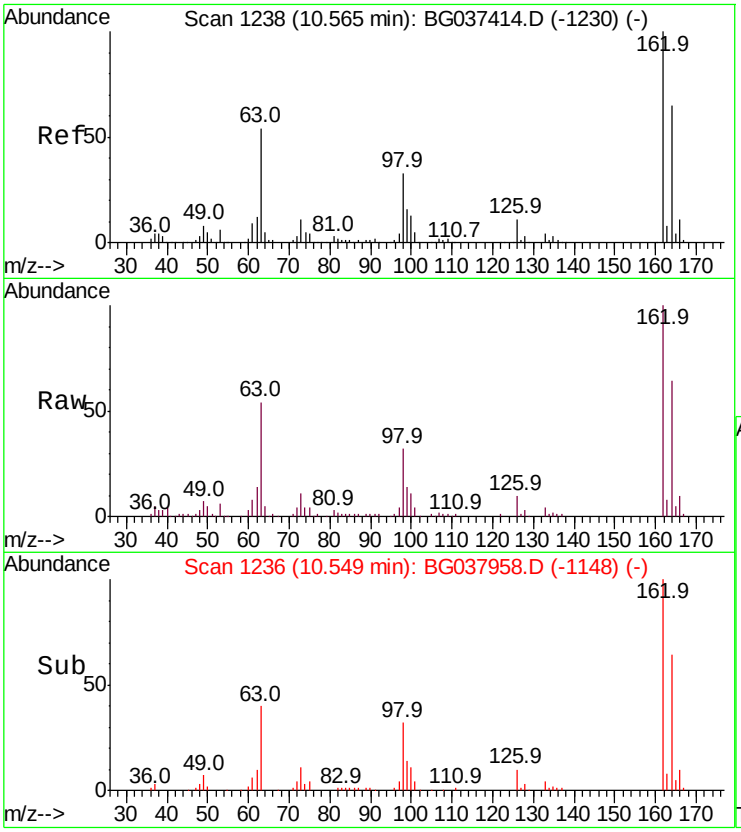


#28
bis(2-Chloroethoxy)methane
Concen: 34.575 ng
RT: 10.31 min Scan# 1195
Delta R.T. -0.02 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Tgt Ion: 93 Resp: 172824

Ion	Ratio	Lower	Upper
93	100		
95	29.4	24.6	37.0
123	11.9	9.1	13.7



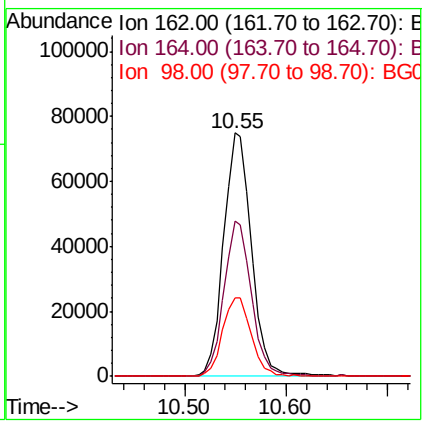


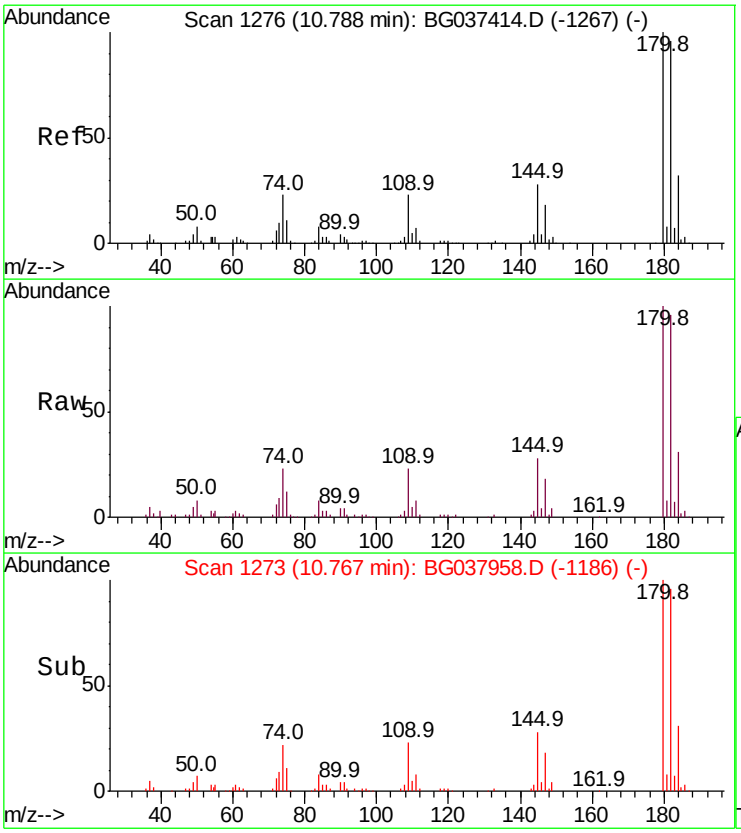
#29
2,4-Dichlorophenol
Concen: 36.691 ng
RT: 10.55 min Scan# 1236
Delta R.T. -0.02 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Instrument :
BNA_G
ClientSampleId :
PB114721BS

Tgt Ion:162 Resp: 142534

Ion	Ratio	Lower	Upper
162	100		
164	63.7	43.2	83.2
98	32.4	16.0	56.0

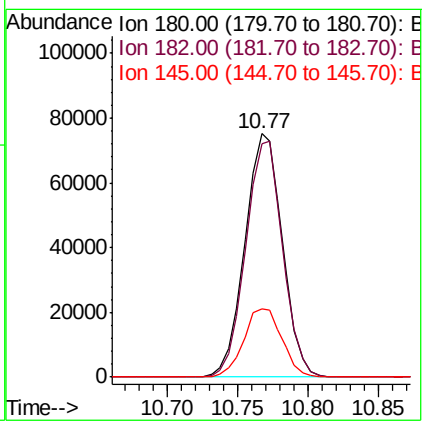


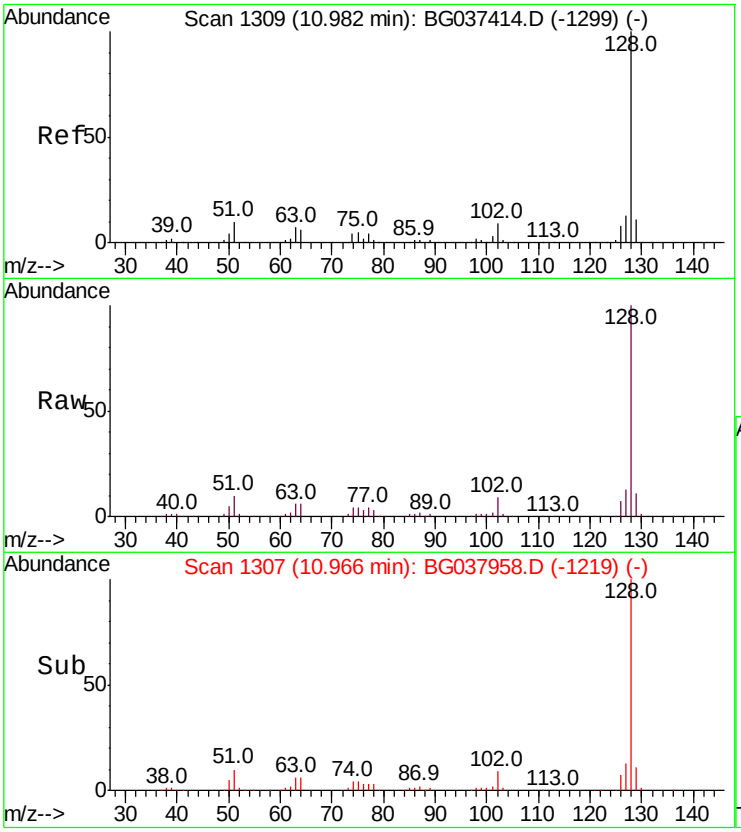


#30
1,2,4-Trichlorobenzene
Concen: 33.128 ng
RT: 10.77 min Scan# 1273
Delta R.T. -0.02 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Tgt Ion:180 Resp: 139949

Ion	Ratio	Lower	Upper
180	100		
182	95.7	77.7	116.5
145	27.9	23.3	34.9



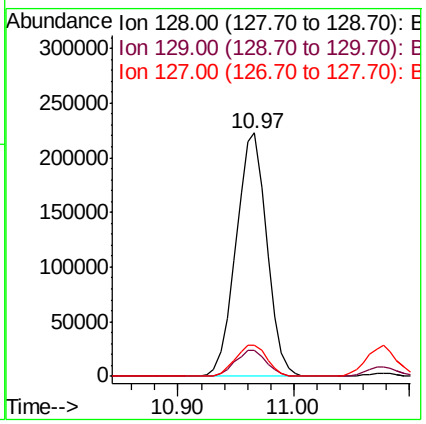


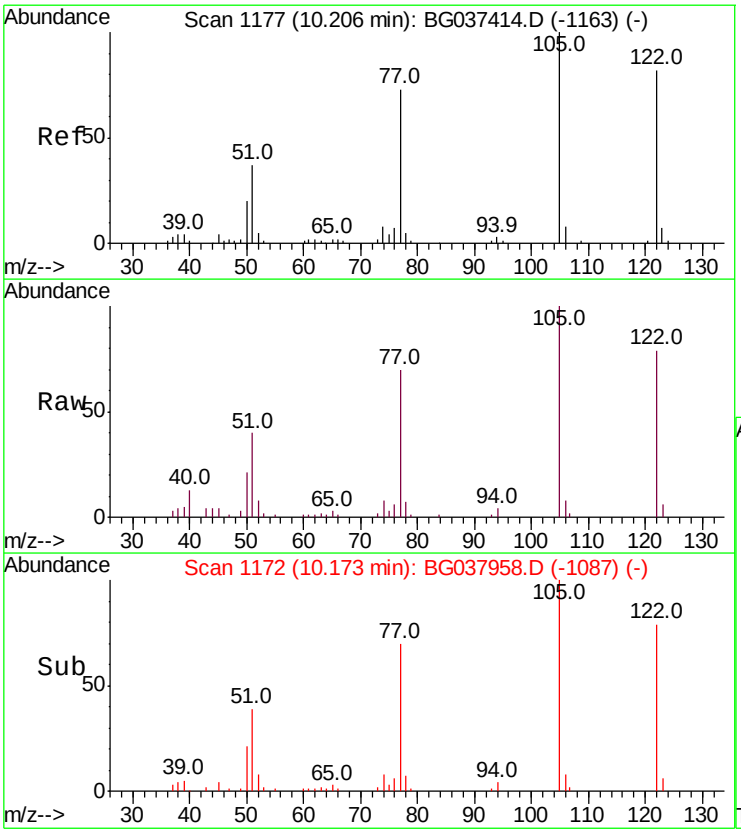
#31
Naphthalene
Concen: 35.766 ng
RT: 10.97 min Scan# 1307
Delta R.T. -0.02 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Instrument :
BNA_G
ClientSampleId :
PB114721BS

Tgt Ion:128 Resp: 410907

Ion	Ratio	Lower	Upper
128	100		
129	10.8	9.0	13.6
127	12.7	11.1	16.7

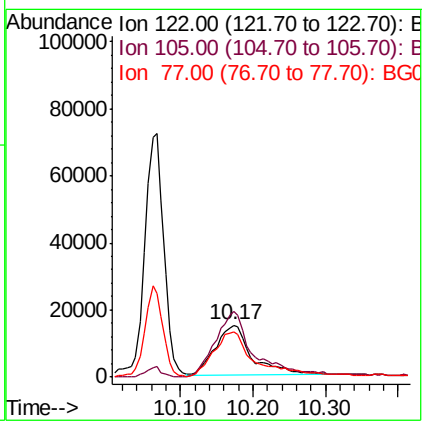


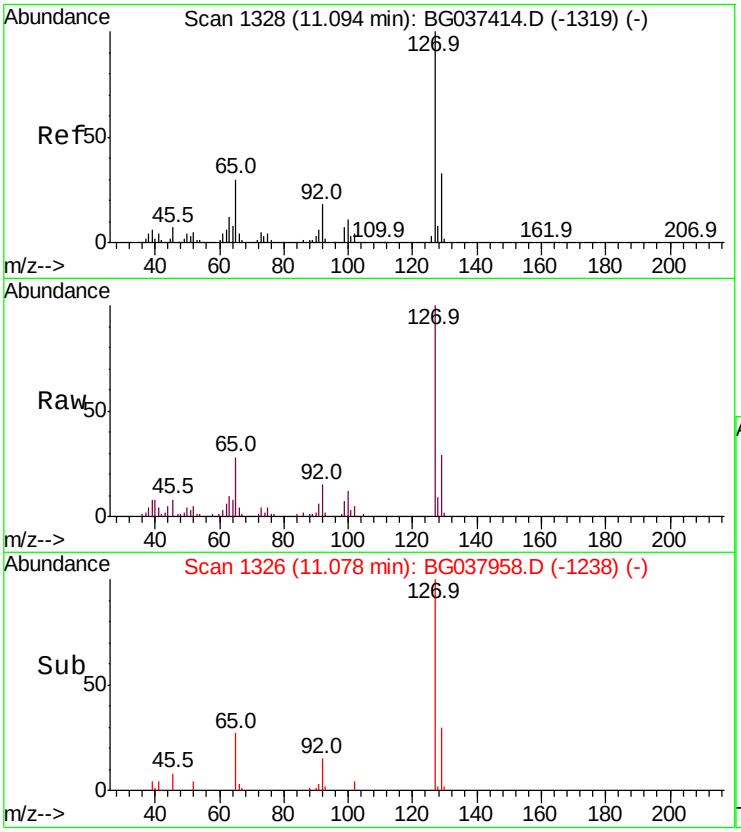


#32
Benzoic acid
Concen: 23.805 ng
RT: 10.17 min Scan# 1172
Delta R.T. -0.03 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Tgt Ion:122 Resp: 53946

Ion	Ratio	Lower	Upper
122	100		
105	127.1	106.7	146.7
77	88.7	72.2	112.2



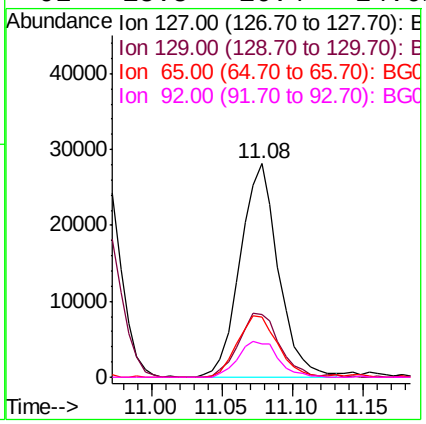


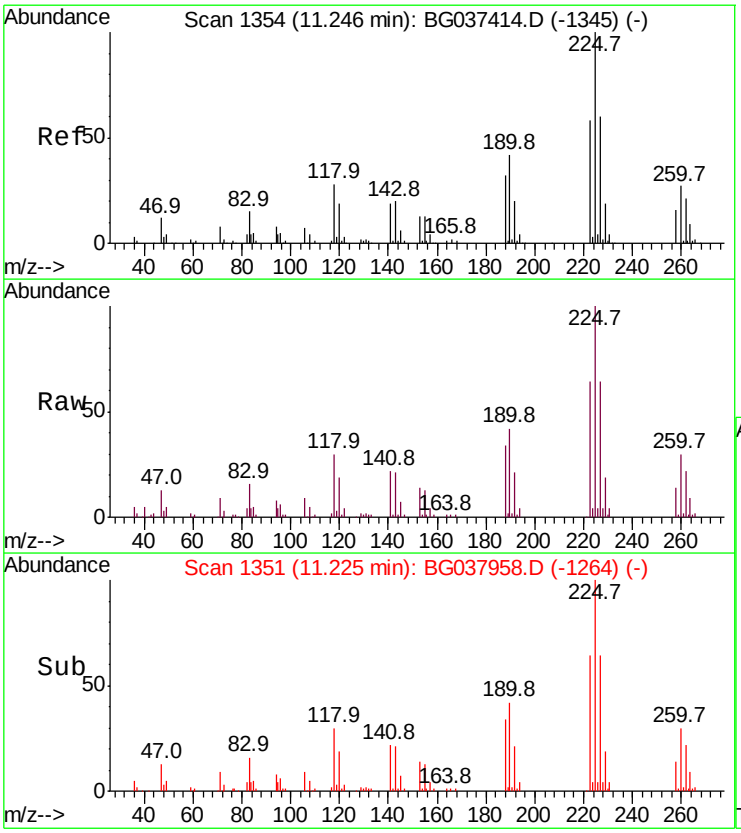
#33
4-Chloroaniline
Concen: 9.875 ng
RT: 11.08 min Scan# 1326
Delta R.T. -0.02 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Instrument :
BNA_G
ClientSampleId :
PB114721BS

Tgt Ion:127 Resp: 53309

Ion	Ratio	Lower	Upper
127	100		
129	29.2	27.1	40.7
65	28.3	26.6	39.8
92	15.5	16.4	24.6#

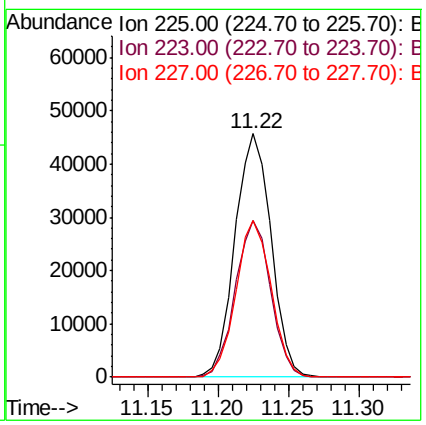


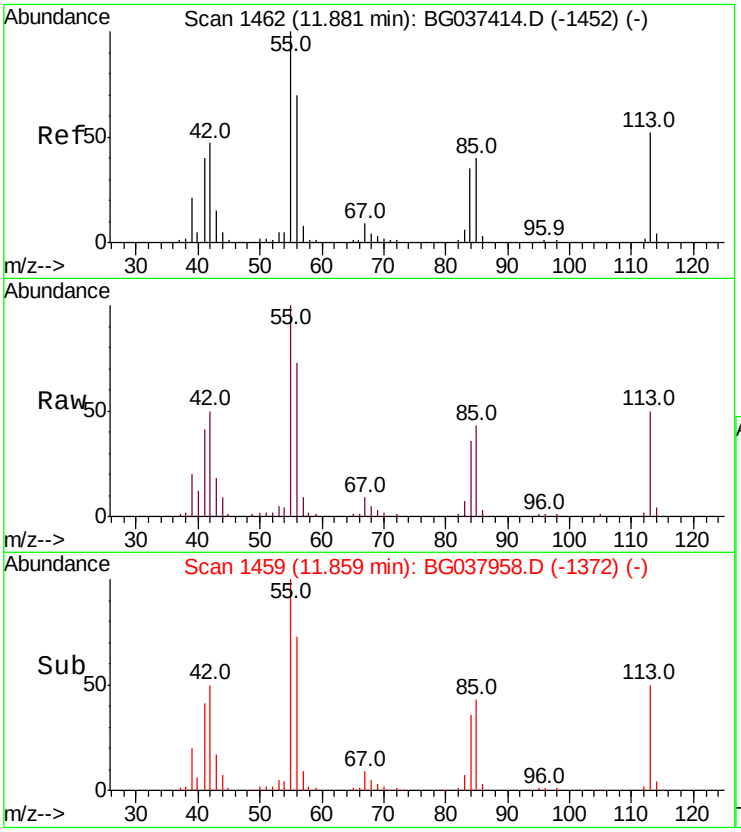


#34
Hexachlorobutadiene
Concen: 32.667 ng
RT: 11.22 min Scan# 1351
Delta R.T. -0.02 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Tgt Ion:225 Resp: 81790

Ion	Ratio	Lower	Upper
225	100		
223	61.5	48.2	72.4
227	65.1	51.6	77.4



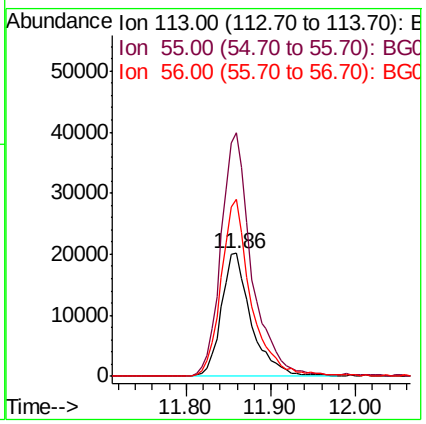


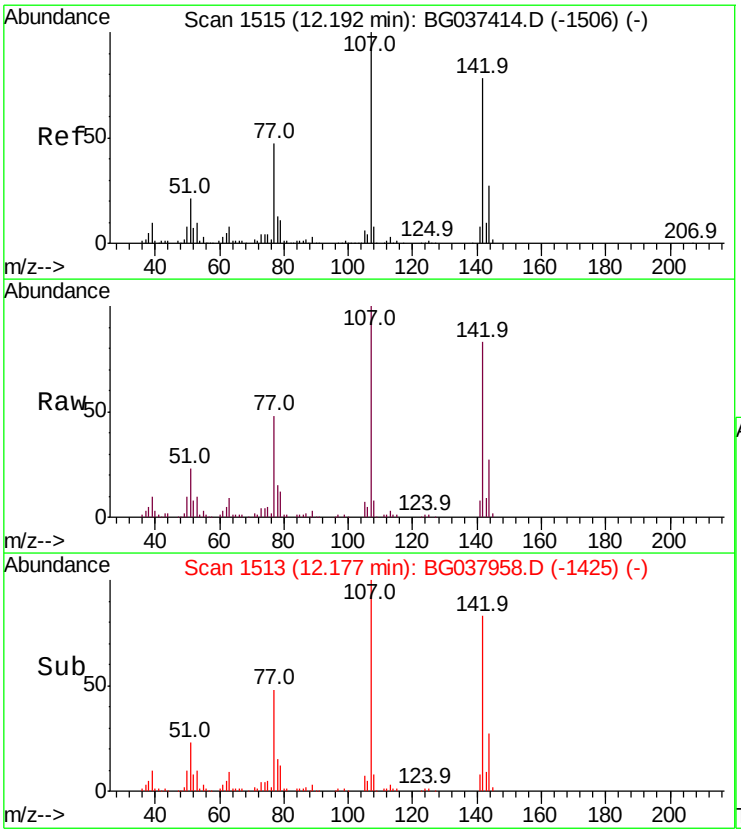
#35
Caprolactam
Concen: 31.565 ng
RT: 11.86 min Scan# 1459
Delta R.T. -0.02 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Instrument :
BNA_G
ClientSampleId :
PB114721BS

Tgt Ion:113 Resp: 49179

Ion	Ratio	Lower	Upper
113	100		
55	198.3	176.6	216.6
56	144.3	128.3	168.3

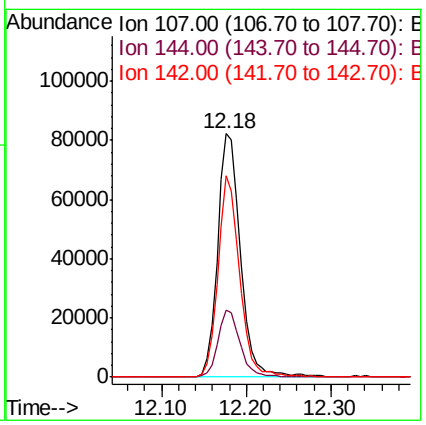


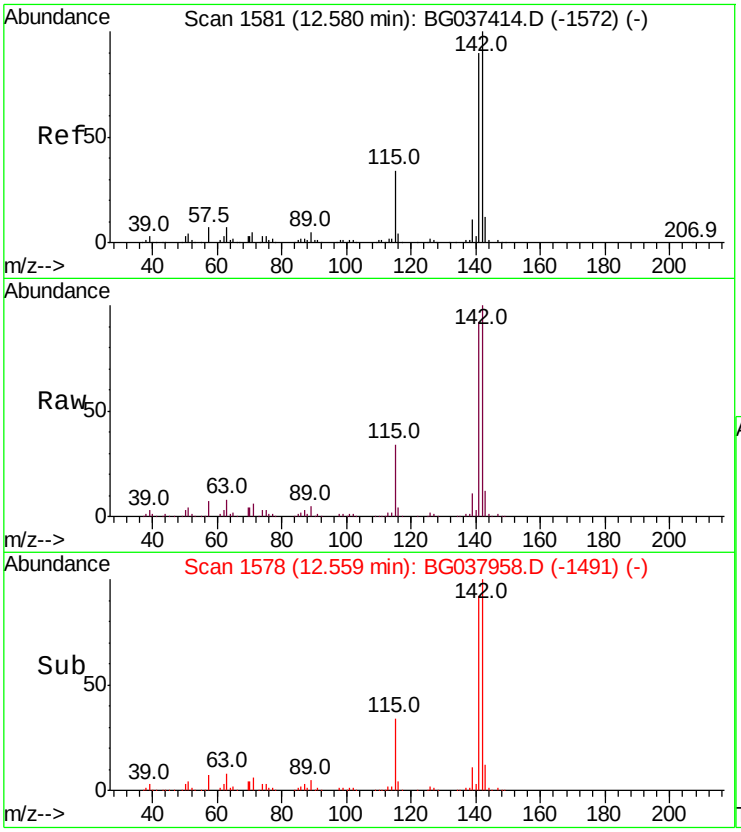


#36
4-Chloro-3-methylphenol
Concen: 35.197 ng
RT: 12.18 min Scan# 1513
Delta R.T. -0.02 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Tgt Ion:107 Resp: 154198

Ion	Ratio	Lower	Upper
107	100		
144	27.4	20.7	31.1
142	82.6	64.4	96.6



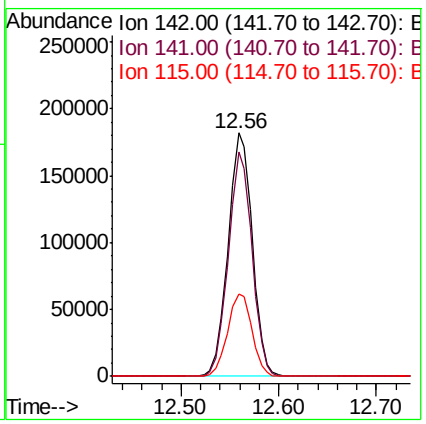


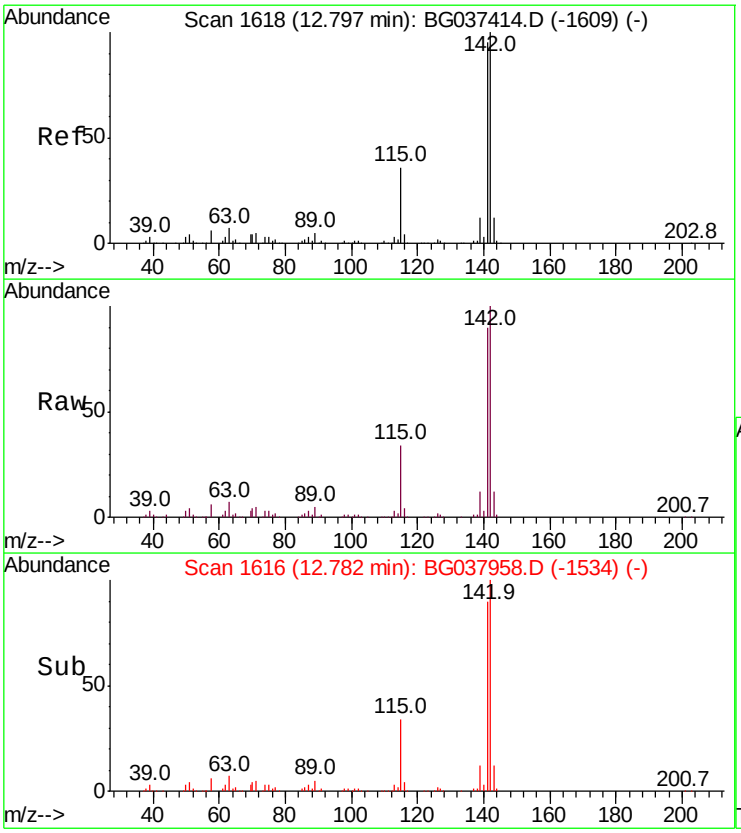
#37
2-Methylnaphthalene
Concen: 37.265 ng
RT: 12.56 min Scan# 1578
Delta R.T. -0.02 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Instrument :
BNA_G
ClientSampleId :
PB114721BS

Tgt Ion:142 Resp: 312089

Ion	Ratio	Lower	Upper
142	100		
141	91.9	71.9	107.9
115	33.9	27.8	41.8

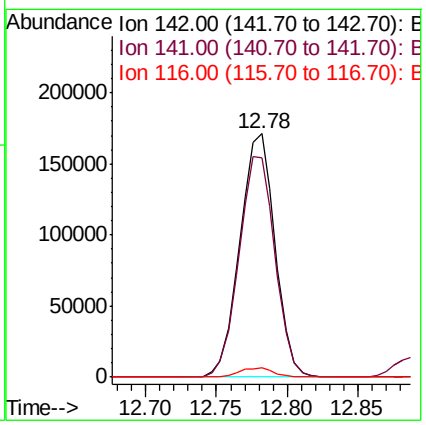


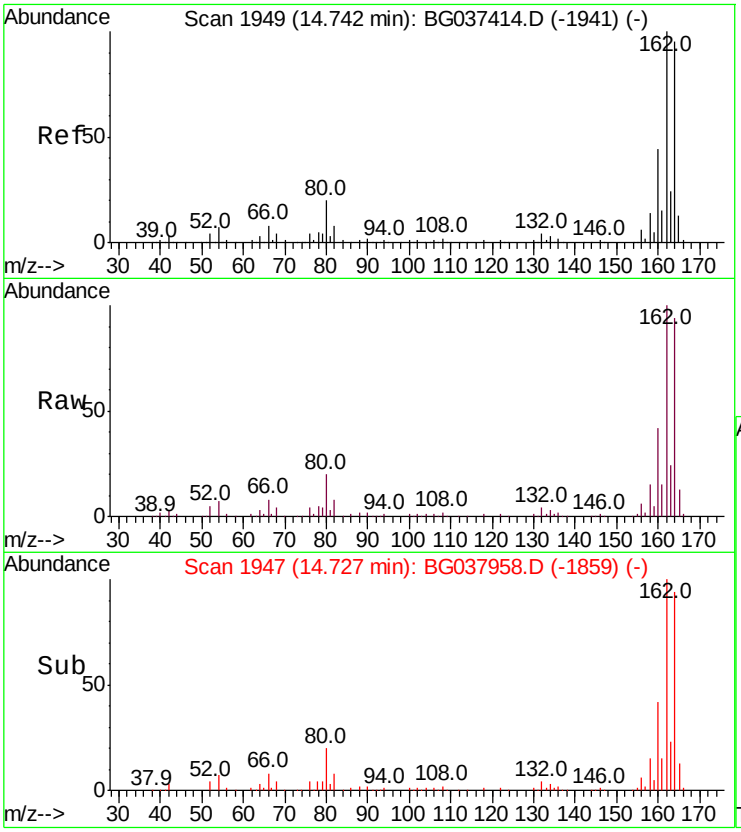


#38
1-Methylnaphthalene
Concen: 36.696 ng
RT: 12.78 min Scan# 1616
Delta R.T. -0.02 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Tgt Ion:142 Resp: 298459

Ion	Ratio	Lower	Upper
142	100		
141	89.9	75.2	112.8
116	3.8	3.3	4.9



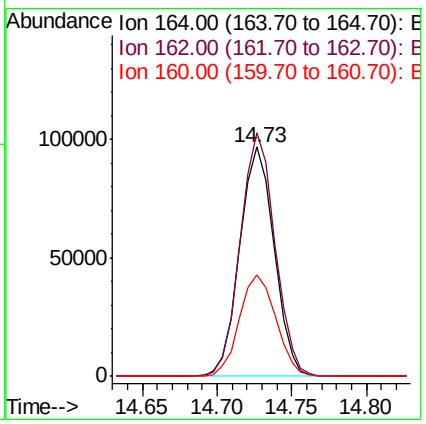


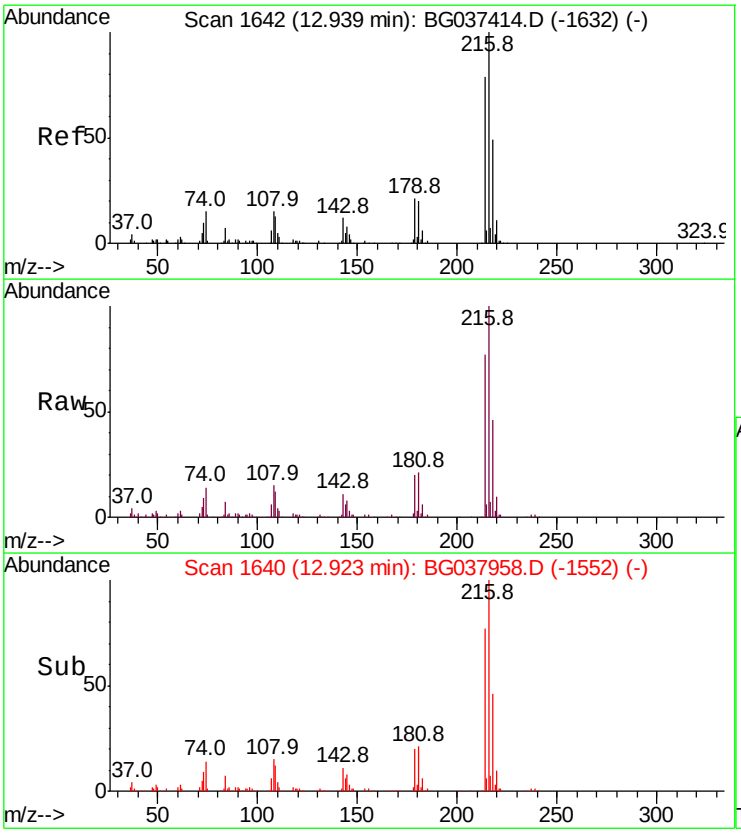
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.73 min Scan# 1947
Delta R.T. -0.02 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Instrument :
BNA_G
ClientSampleId :
PB114721BS

Tgt Ion:164 Resp: 155006

Ion	Ratio	Lower	Upper
164	100		
162	106.2	81.3	121.9
160	44.5	36.3	54.5

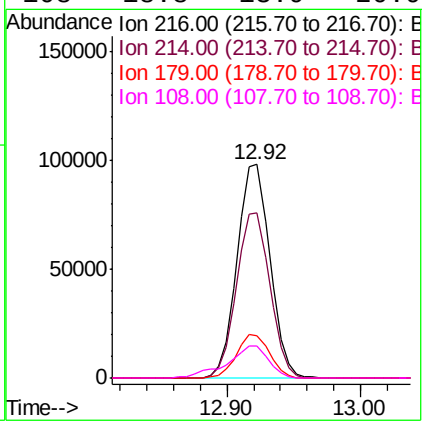


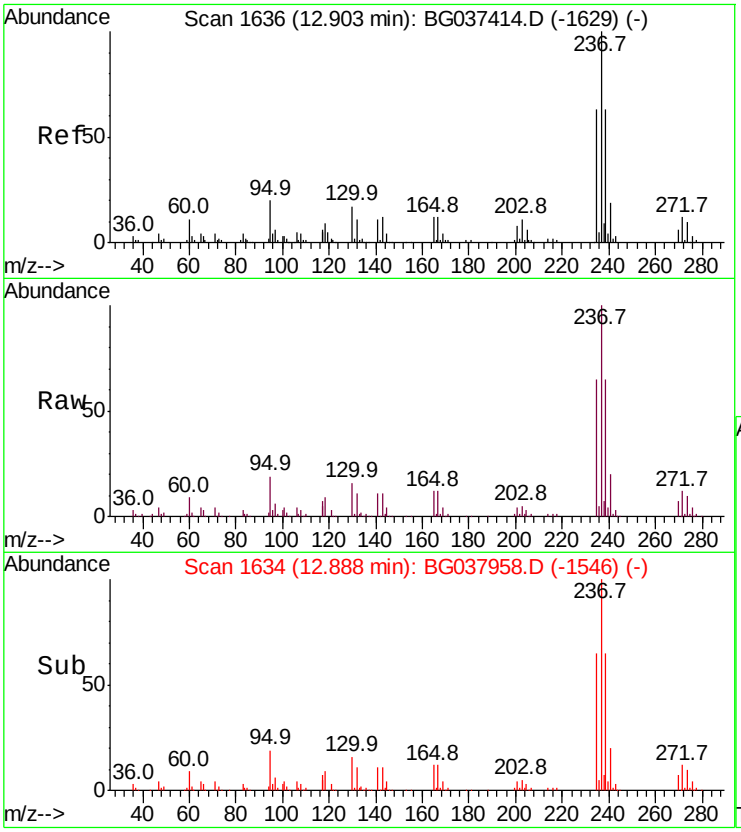


#40
1,2,4,5-Tetrachlorobenzene
Concen: 33.444 ng
RT: 12.92 min Scan# 1640
Delta R.T. -0.02 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Tgt Ion:216 Resp: 167214

Ion	Ratio	Lower	Upper
216	100		
214	78.6	63.8	95.6
179	20.4	17.4	26.0
108	18.8	13.9	20.9



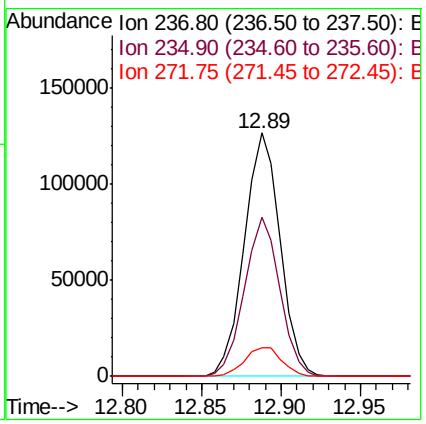


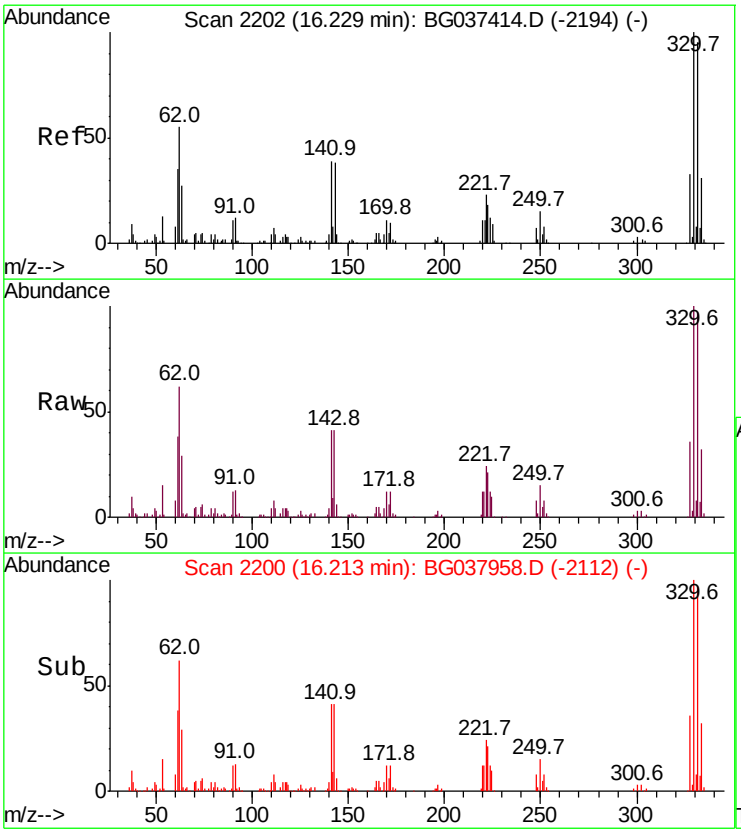
#41
Hexachlorocyclopentadiene
Concen: 83.383 ng
RT: 12.89 min Scan# 1634
Delta R.T. -0.02 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Instrument :
BNA_G
ClientSampleId :
PB114721BS

Tgt Ion:237 Resp: 199142

Ion	Ratio	Lower	Upper
237	100		
235	65.4	42.5	82.5
272	12.0	0.0	31.6

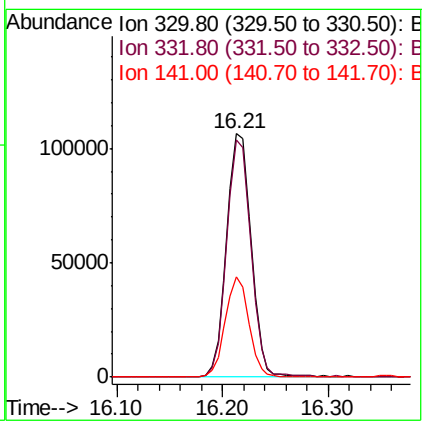


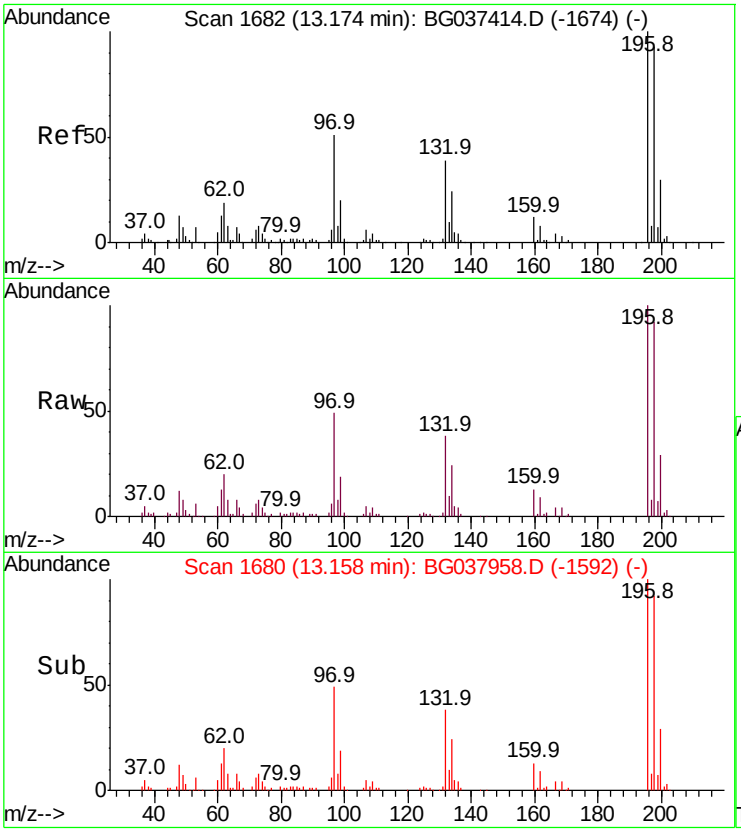


#42
2,4,6-Tribromophenol
Concen: 101.183 ng
RT: 16.21 min Scan# 2200
Delta R.T. -0.02 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Tgt Ion:330 Resp: 171064

Ion	Ratio	Lower	Upper
330	100		
332	95.9	78.4	117.6
141	39.5	32.2	48.2



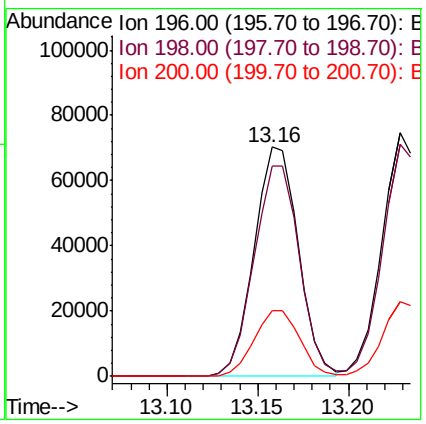


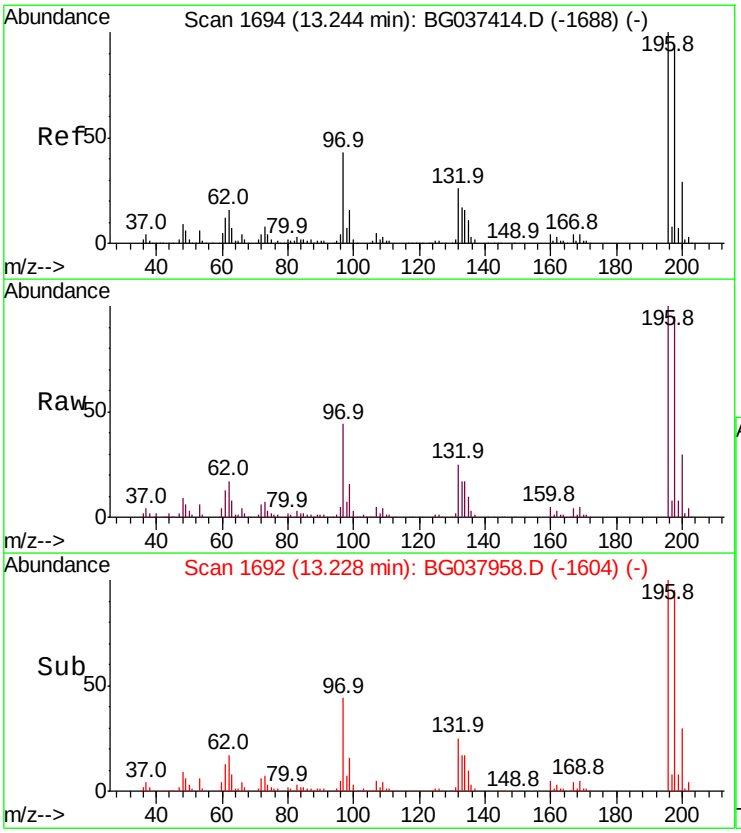
#43
2,4,6-Trichlorophenol
Concen: 35.729 ng
RT: 13.16 min Scan# 1680
Delta R.T. -0.02 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Instrument :
BNA_G
ClientSampleId :
PB114721BS

Tgt Ion:196 Resp: 119346

Ion	Ratio	Lower	Upper
196	100		
198	91.9	76.4	114.6
200	28.8	24.9	37.3

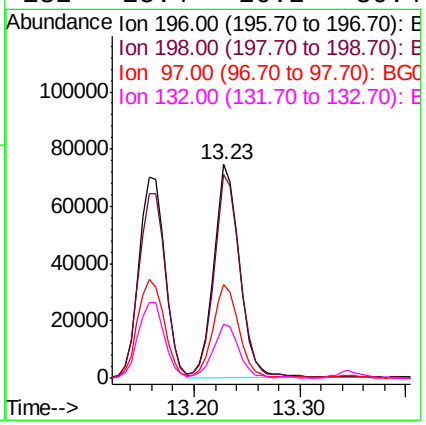


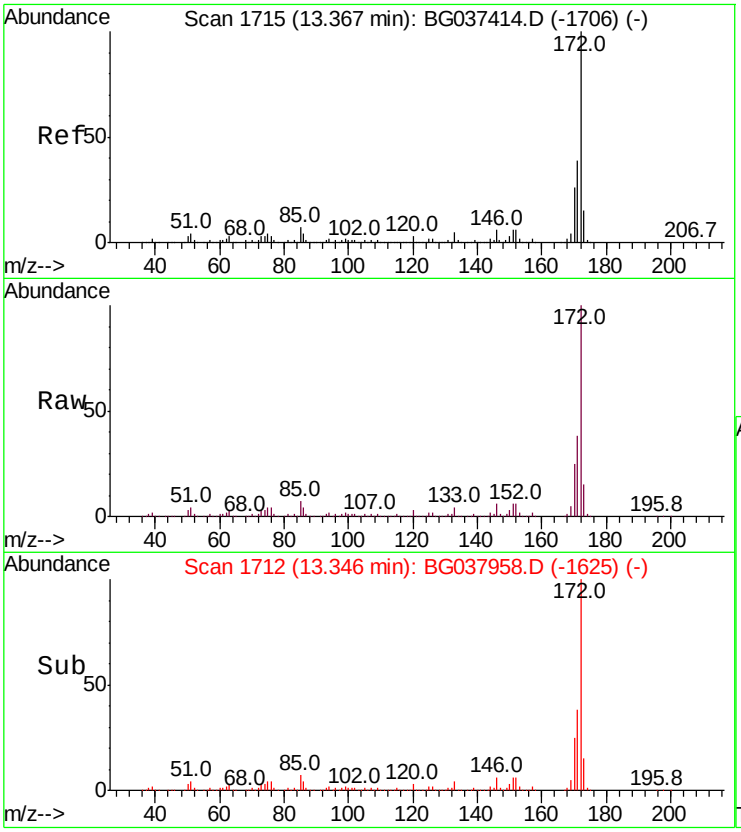


#44
2,4,5-Trichlorophenol
Concen: 35.019 ng
RT: 13.23 min Scan# 1692
Delta R.T. -0.02 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Tgt Ion:196 Resp: 127357

Ion	Ratio	Lower	Upper
196	100		
198	95.3	74.2	111.2
97	43.5	34.1	51.1
132	25.4	20.2	30.4



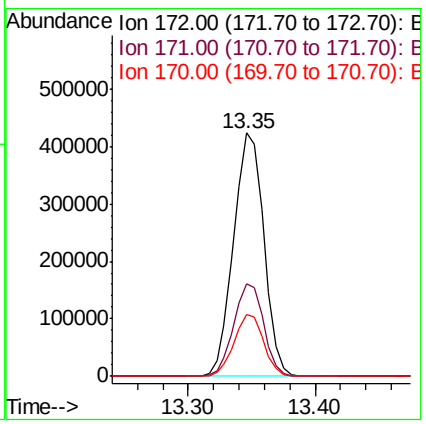


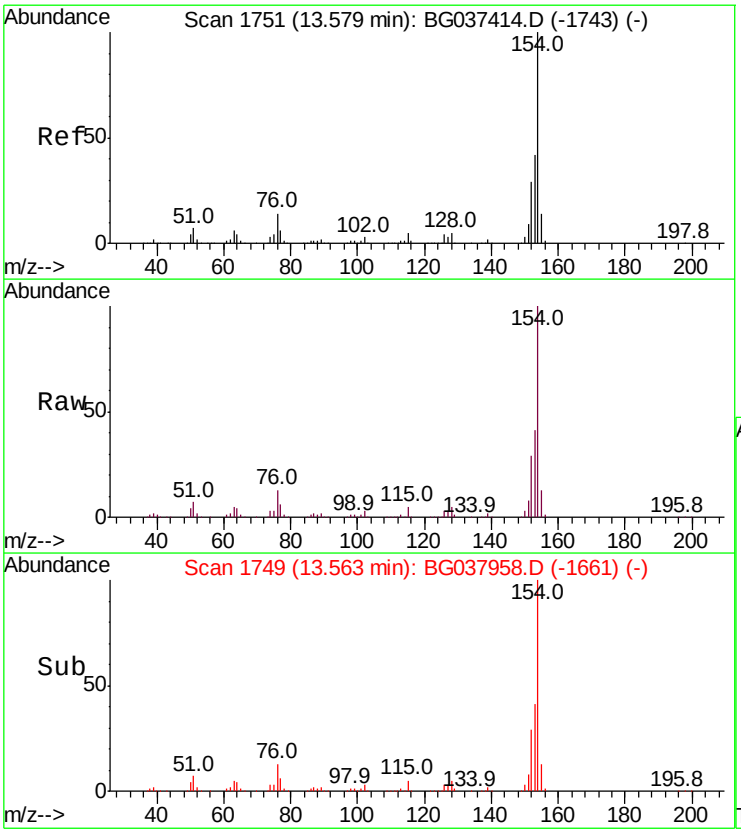
#45
2-Fluorobiphenyl
Concen: 68.156 ng
RT: 13.35 min Scan# 1712
Delta R.T. -0.02 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Instrument :
BNA_G
ClientSampleId :
PB114721BS

Tgt Ion:172 Resp: 700596

Ion	Ratio	Lower	Upper
172	100		
171	38.0	31.0	46.4
170	25.3	20.2	30.2

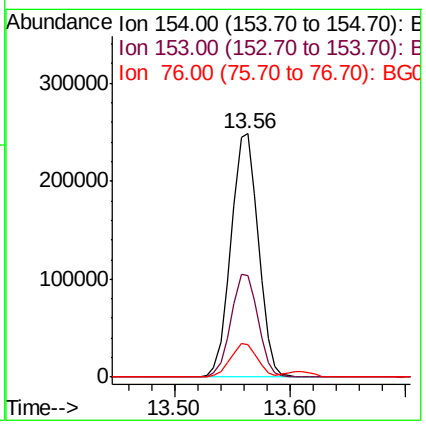


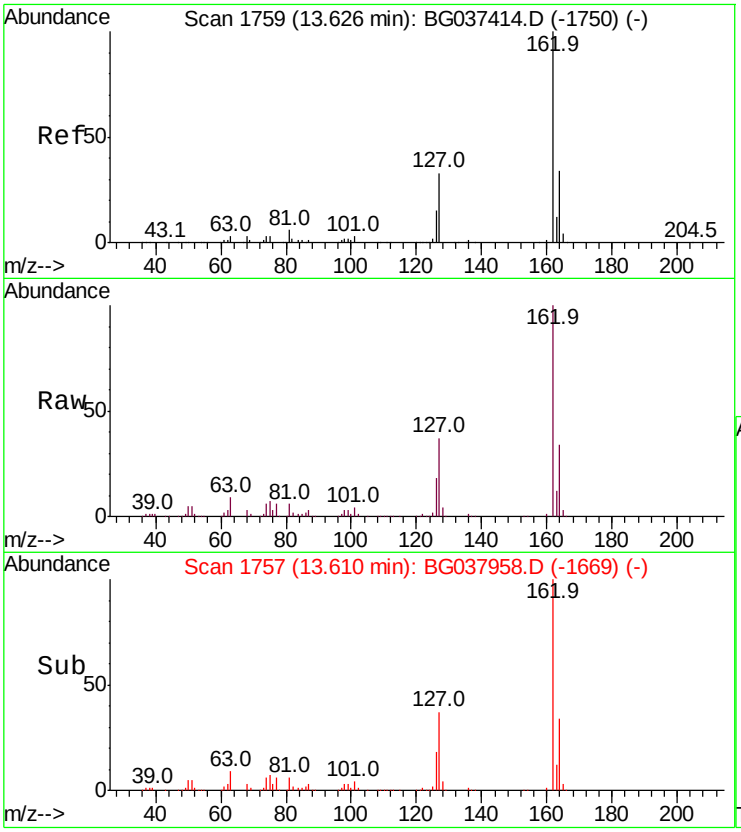


#46
1,1'-Biphenyl
Concen: 31.743 ng
RT: 13.56 min Scan# 1749
Delta R.T. -0.02 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Tgt Ion:154 Resp: 407488

Ion	Ratio	Lower	Upper
154	100		
153	41.5	22.1	62.1
76	13.3	0.0	33.2



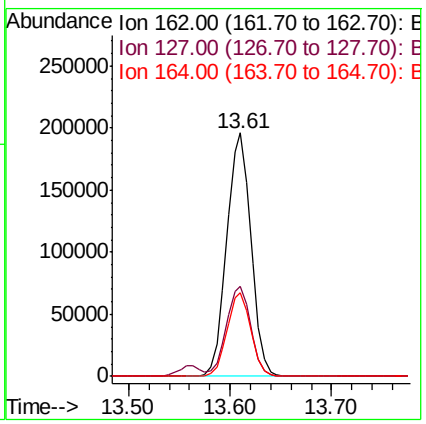


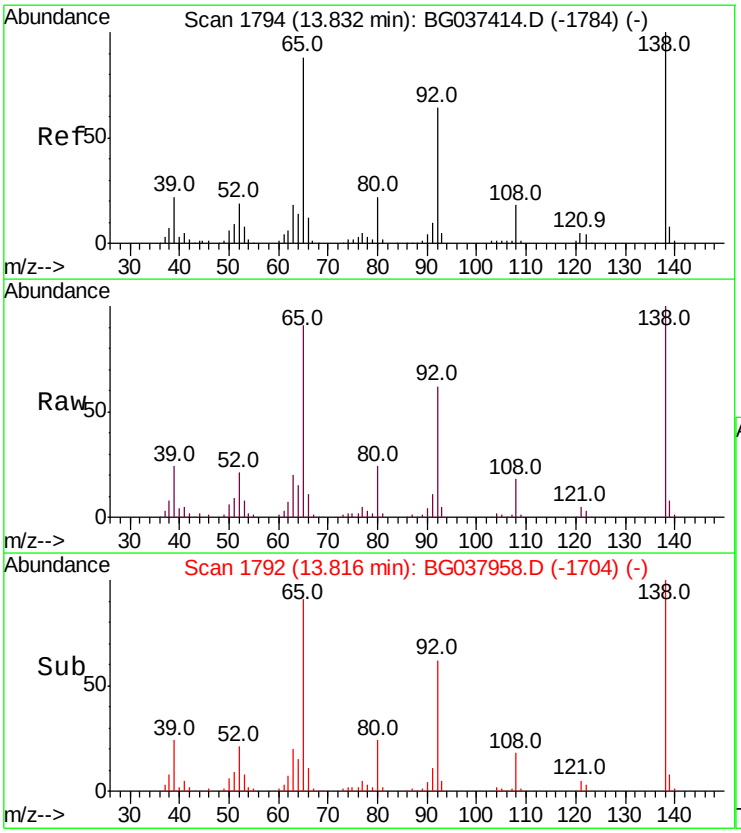
#47
2-Chloronaphthalene
Concen: 33.410 ng
RT: 13.61 min Scan# 1757
Delta R.T. -0.02 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Instrument :
BNA_G
ClientSampleId :
PB114721BS

Tgt Ion:162 Resp: 324470

Ion	Ratio	Lower	Upper
162	100		
127	36.8	30.5	45.7
164	34.4	26.4	39.6

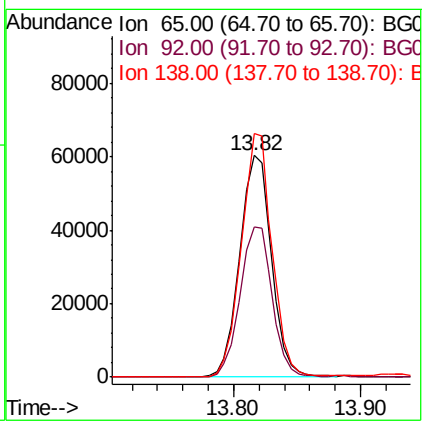


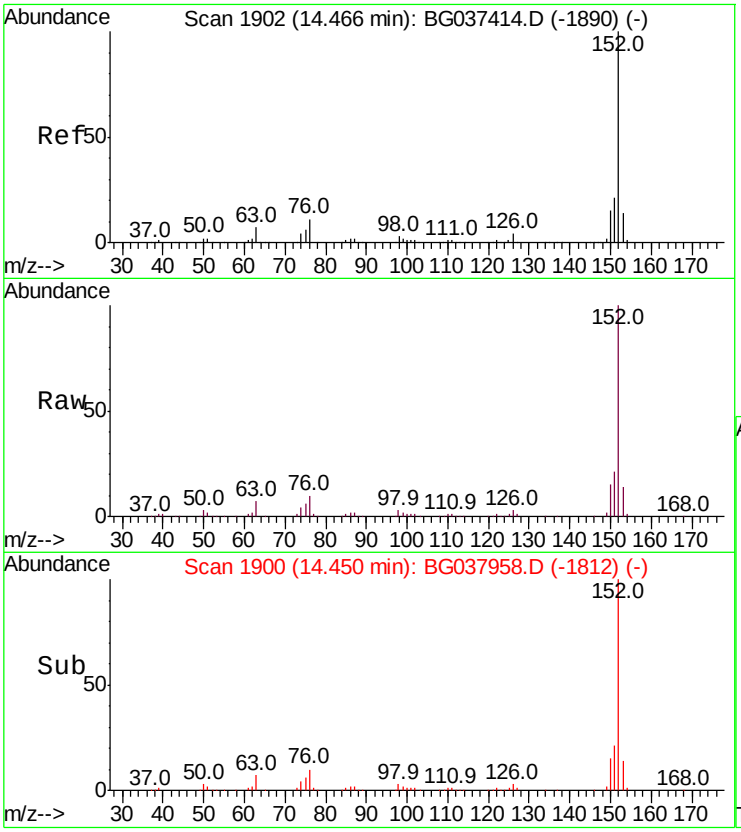


#48
2-Nitroaniline
Concen: 35.768 ng
RT: 13.82 min Scan# 1792
Delta R.T. -0.02 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Tgt Ion: 65 Resp: 105343

Ion	Ratio	Lower	Upper
65	100		
92	68.0	53.2	79.8
138	109.9	79.3	118.9



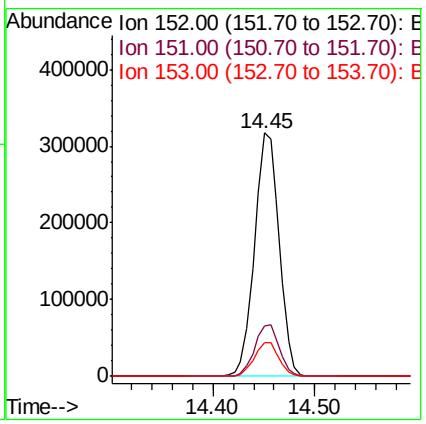


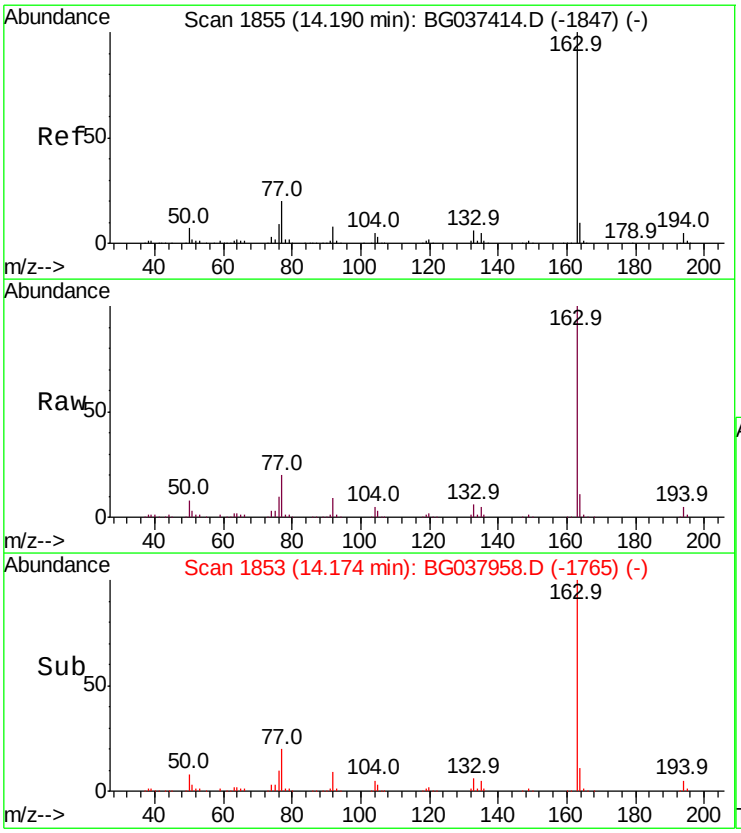
#49
Acenaphthylene
Concen: 36.530 ng
RT: 14.45 min Scan# 1900
Delta R.T. -0.02 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Instrument :
BNA_G
ClientSampleId :
PB114721BS

Tgt Ion:152 Resp: 533682

Ion	Ratio	Lower	Upper
152	100		
151	20.9	17.1	25.7
153	13.7	11.1	16.7

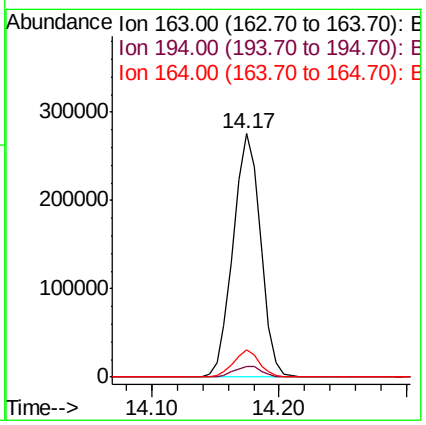


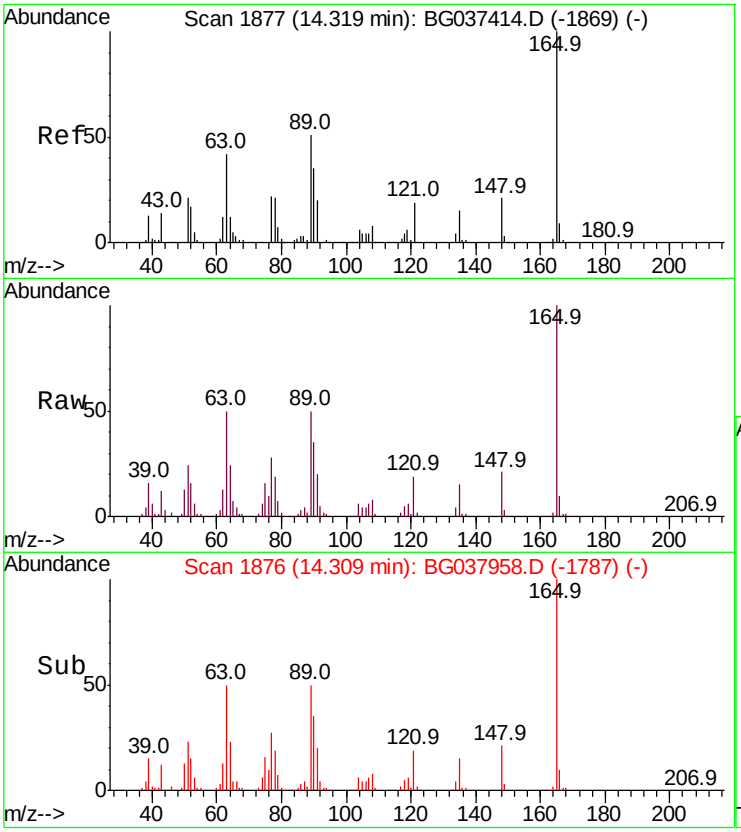


#50
Dimethylphthalate
Concen: 34.295 ng
RT: 14.17 min Scan# 1853
Delta R.T. -0.02 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Tgt Ion:163 Resp: 411249

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.5	5.3
164	11.1	8.5	12.7



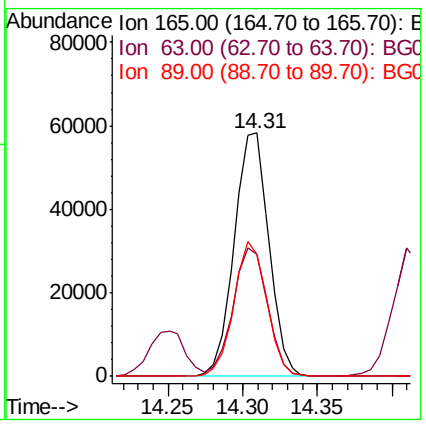


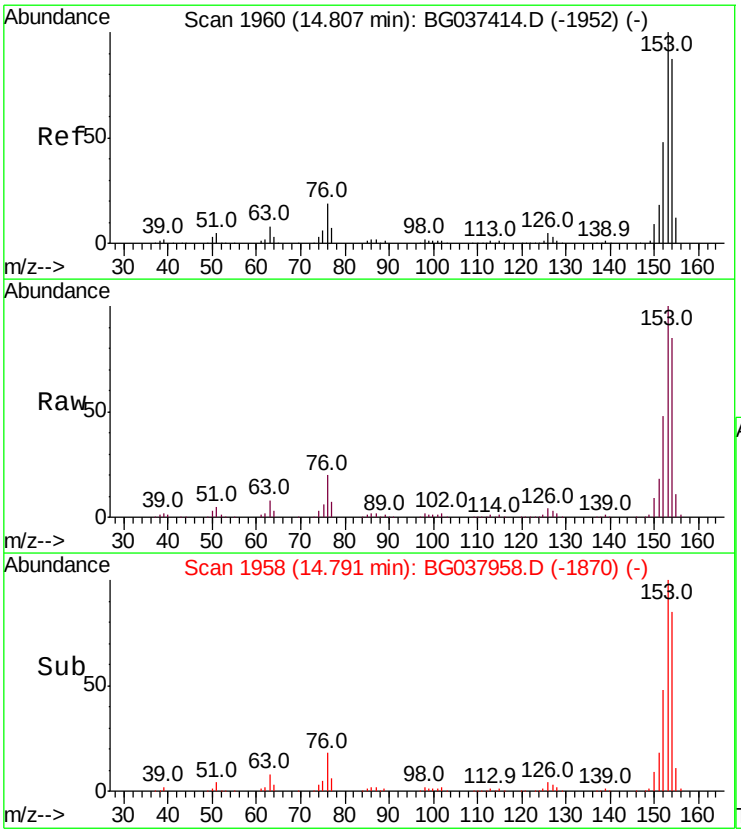
#51
2,6-Dinitrotoluene
Concen: 35.408 ng
RT: 14.31 min Scan# 1876
Delta R.T. -0.01 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Instrument :
BNA_G
ClientSampleId :
PB114721BS

Tgt Ion:165 Resp: 93929

Ion	Ratio	Lower	Upper
165	100		
63	50.3	43.4	65.2
89	50.2	45.8	68.6

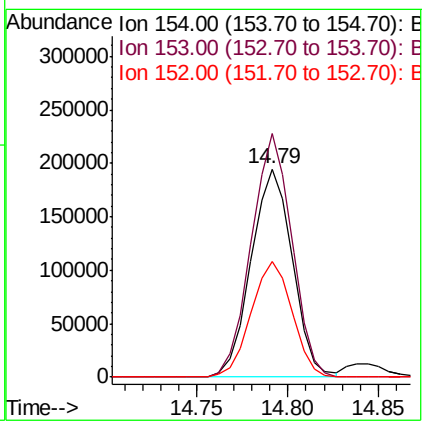


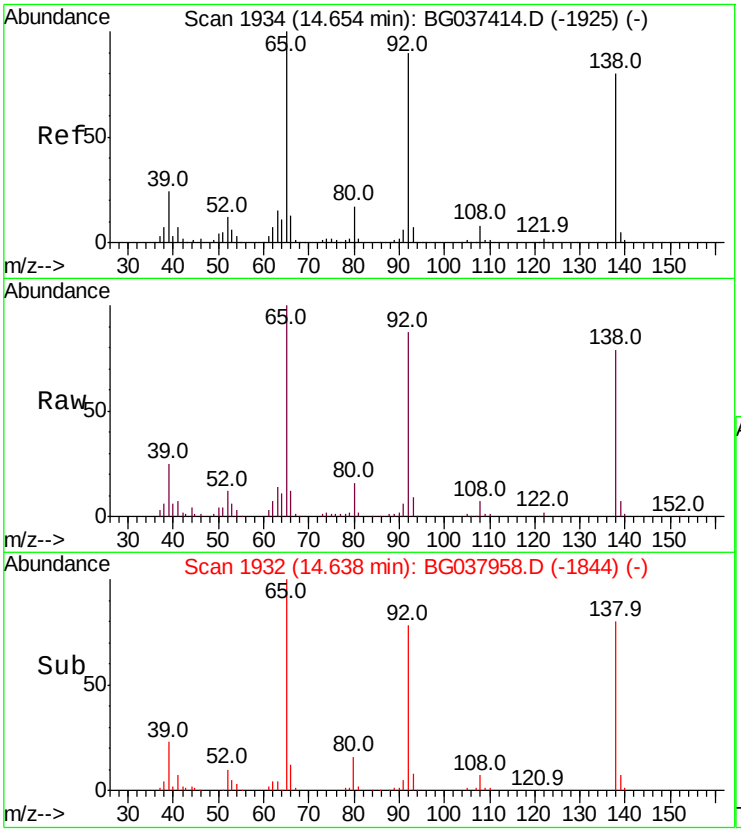


#52
Acenaphthene
Concen: 34.277 ng
RT: 14.79 min Scan# 1958
Delta R.T. -0.02 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Tgt Ion:154 Resp: 308407

Ion	Ratio	Lower	Upper
154	100		
153	117.1	93.4	140.0
152	55.9	44.7	67.1



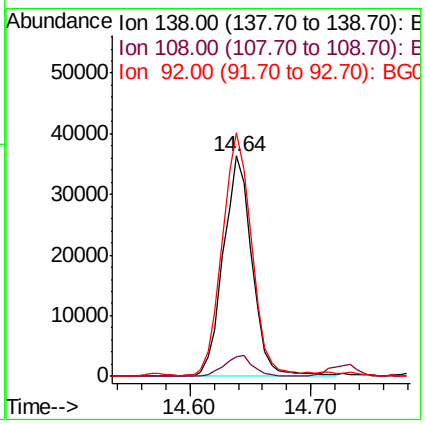


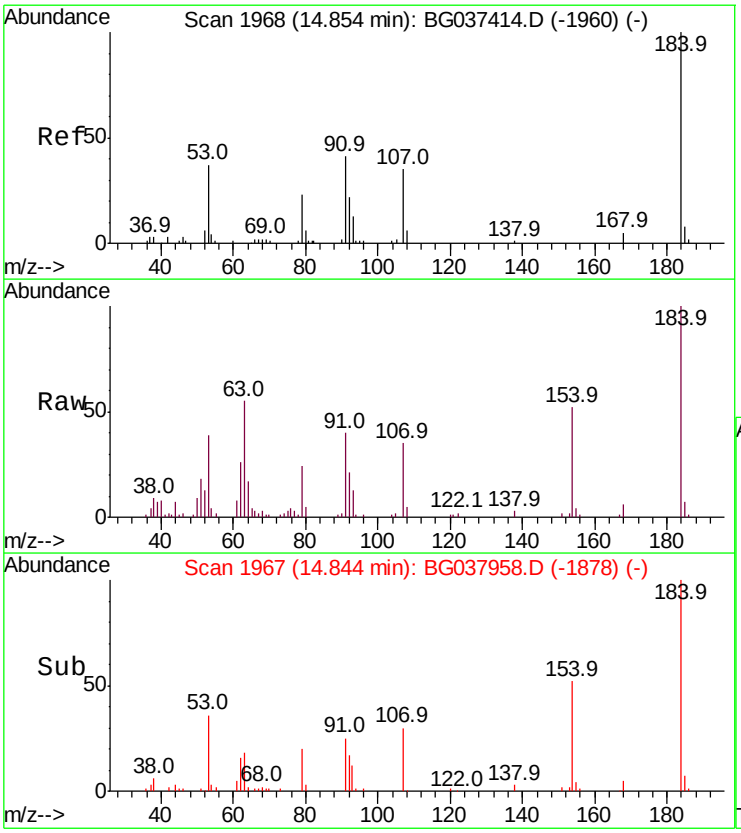
#53
3-Nitroaniline
Concen: 20.312 ng
RT: 14.64 min Scan# 1932
Delta R.T. -0.02 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Instrument :
BNA_G
ClientSampleId :
PB114721BS

Tgt Ion:138 Resp: 59817

Ion	Ratio	Lower	Upper
138	100		
108	9.2	11.0	16.6#
92	110.4	95.2	142.8

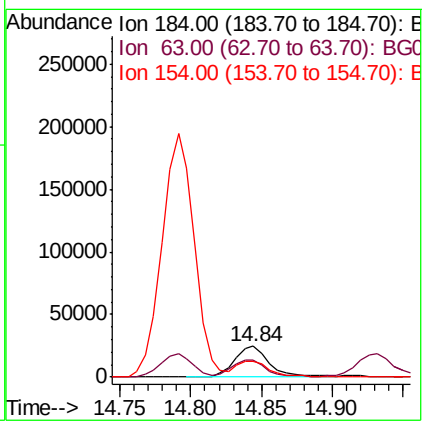


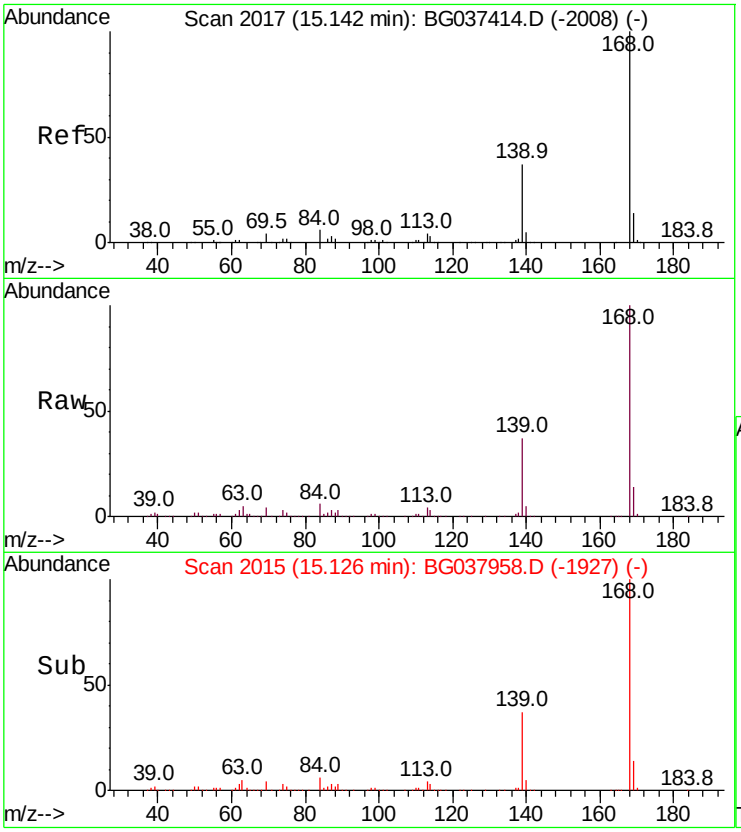


#54
2,4-Dinitrophenol
Concen: 49.033 ng
RT: 14.84 min Scan# 1967
Delta R.T. -0.01 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Tgt Ion:184 Resp: 42482

Ion	Ratio	Lower	Upper
184	100		
63	55.3	42.6	63.8
154	52.5	41.8	62.6



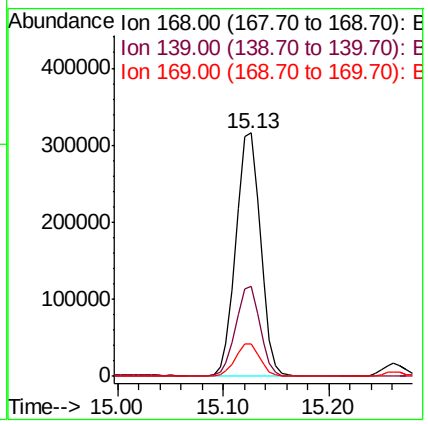


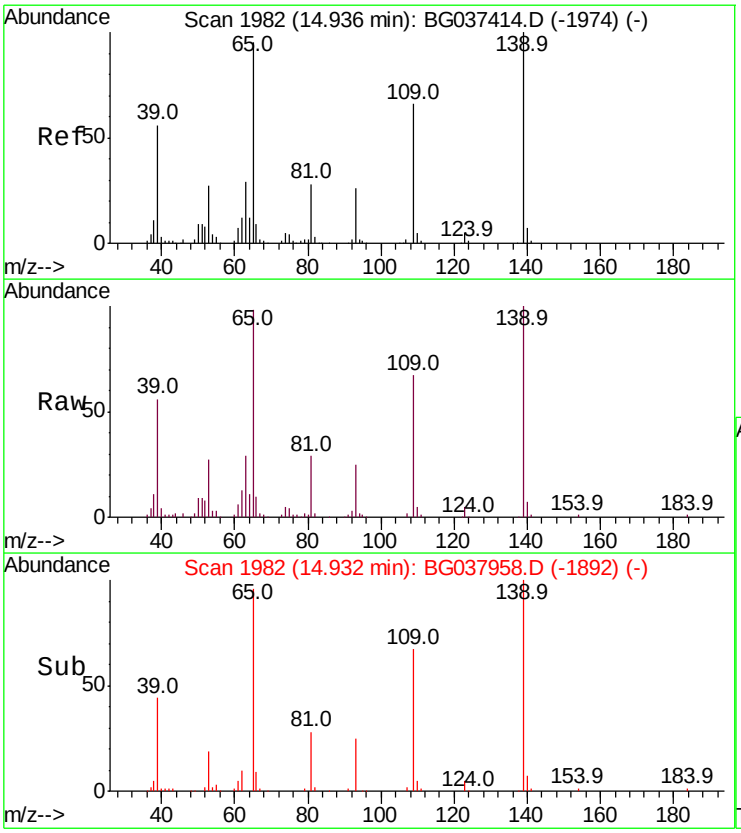
#55
Dibenzofuran
Concen: 33.989 ng
RT: 15.13 min Scan# 2015
Delta R.T. -0.02 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Instrument :
BNA_G
ClientSampleId :
PB114721BS

Tgt Ion:168 Resp: 506682

Ion	Ratio	Lower	Upper
168	100		
139	37.2	29.4	44.0
169	13.5	11.0	16.6

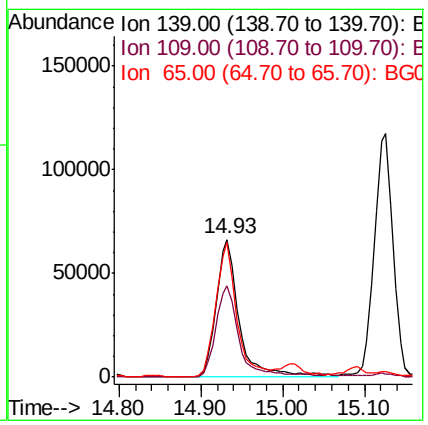


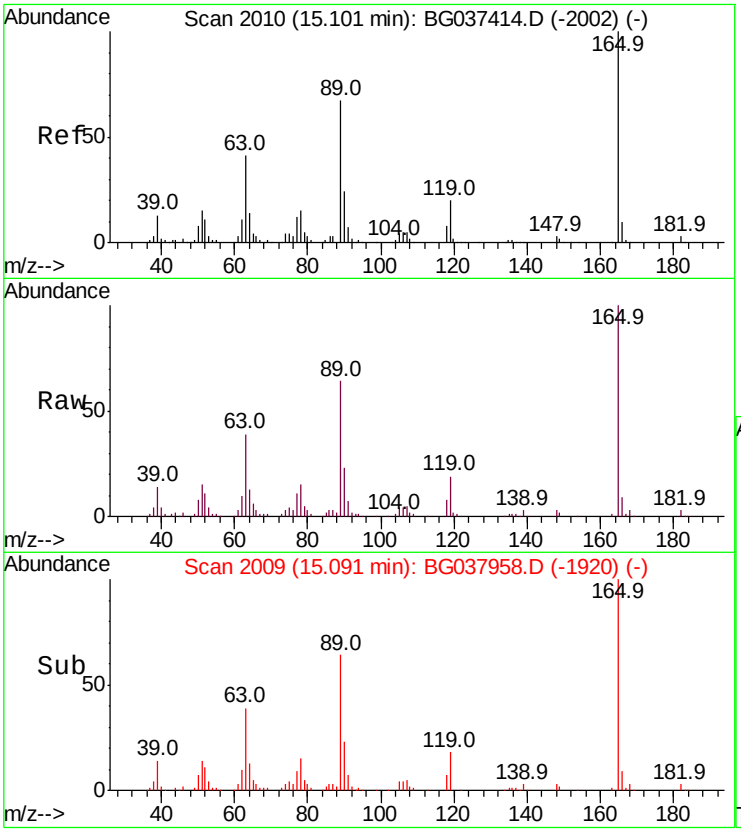


#56
4-Nitrophenol
Concen: 59.896 ng
RT: 14.93 min Scan# 1982
Delta R.T. -0.00 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Tgt Ion:139 Resp: 130564

Ion	Ratio	Lower	Upper
139	100		
109	66.9	49.5	89.5
65	97.9	76.8	116.8



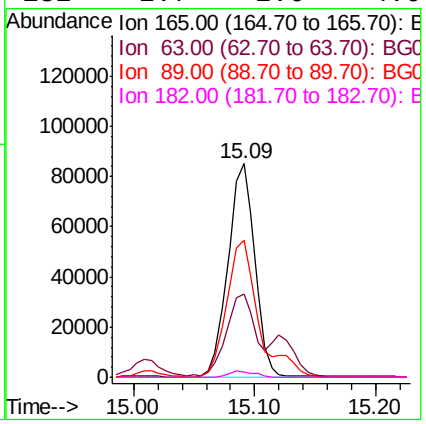


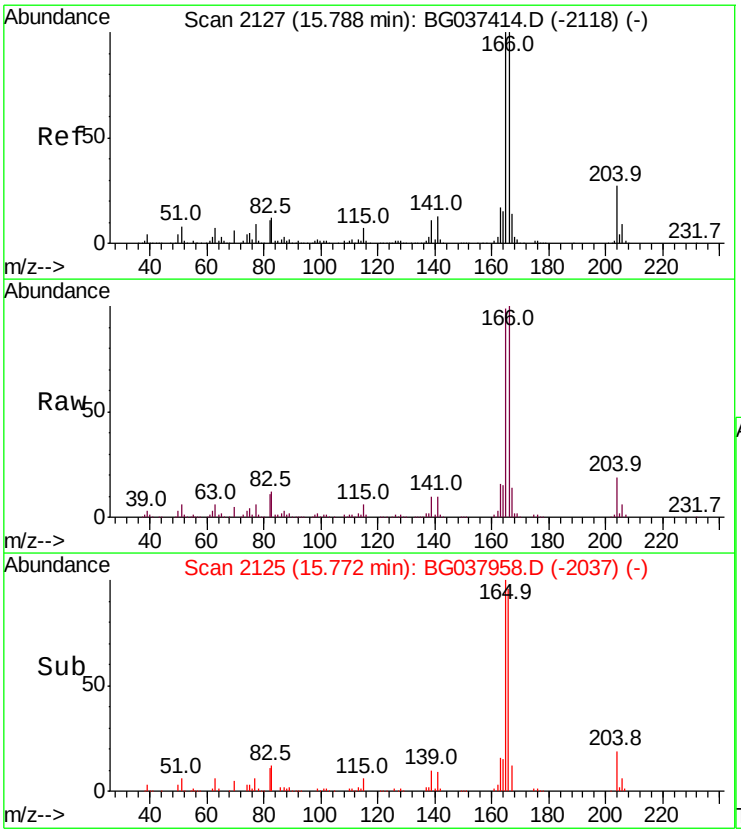
#57
2,4-Dinitrotoluene
Concen: 37.869 ng
RT: 15.09 min Scan# 2009
Delta R.T. -0.01 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Instrument :
BNA_G
ClientSampleId :
PB114721BS

Tgt Ion:165 Resp: 131868

Ion	Ratio	Lower	Upper
165	100		
63	38.9	33.4	50.0
89	64.2	57.2	85.8
182	2.7	2.6	4.0

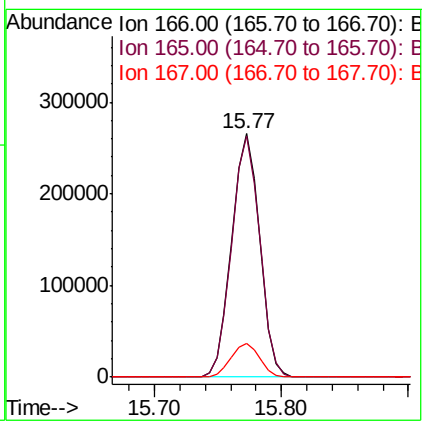


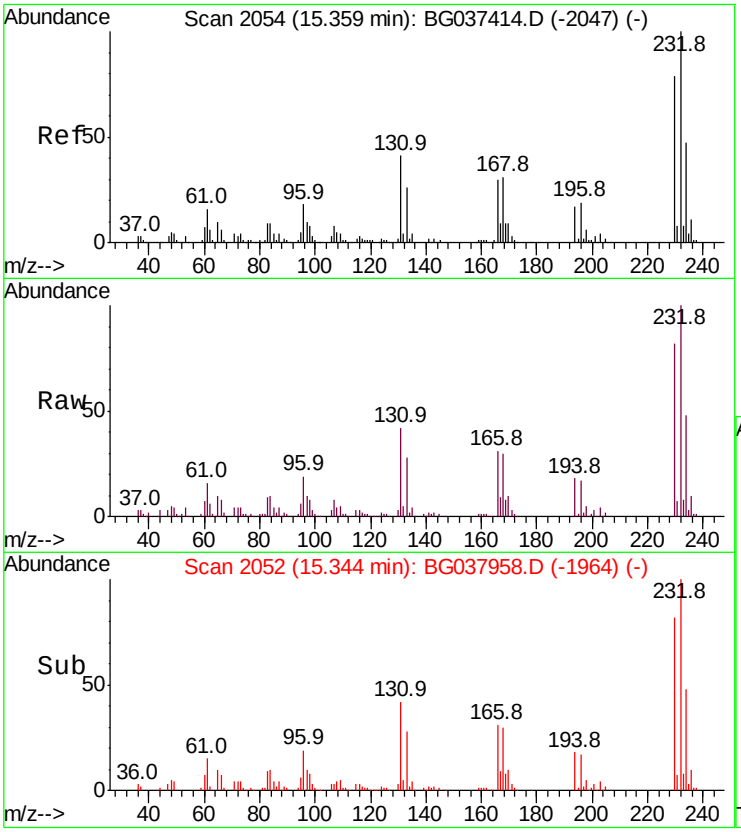


#58
Fluorene
Concen: 36.430 ng
RT: 15.77 min Scan# 2125
Delta R.T. -0.02 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Tgt Ion:166 Resp: 406679

Ion	Ratio	Lower	Upper
166	100		
165	99.0	79.0	118.6
167	13.9	11.3	16.9



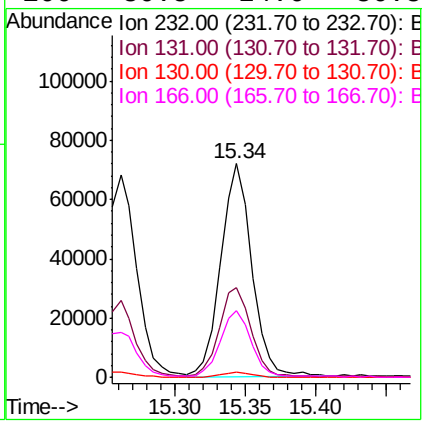


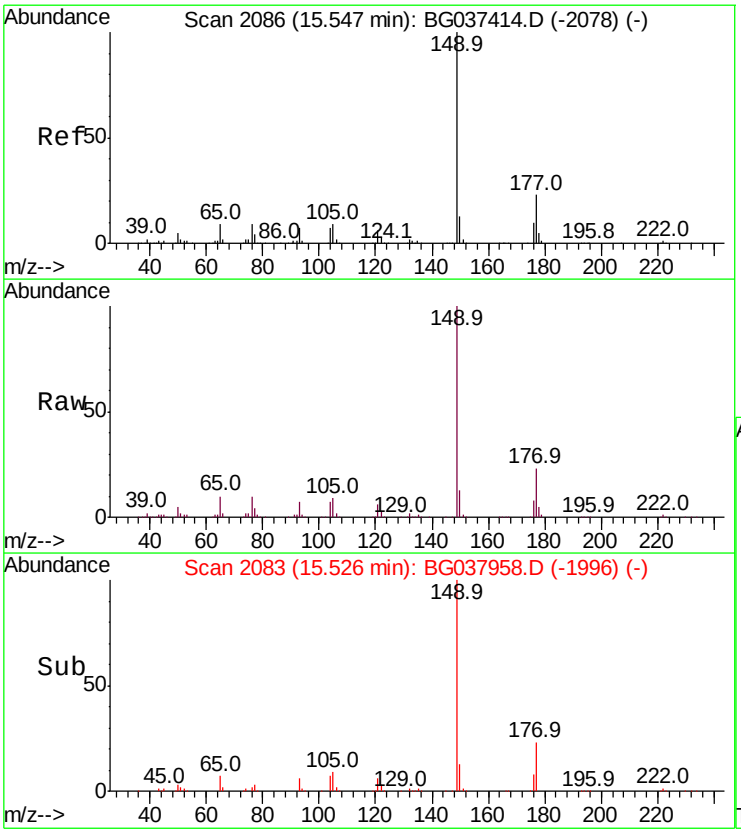
#59
2,3,4,6-Tetrachlorophenol
Concen: 35.190 ng
RT: 15.34 min Scan# 2052
Delta R.T. -0.02 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Instrument :
BNA_G
ClientSampleId :
PB114721BS

Tgt Ion:232 Resp: 109576

Ion	Ratio	Lower	Upper
232	100		
131	42.7	33.7	50.5
130	2.3	2.1	3.1
166	30.5	24.6	36.8

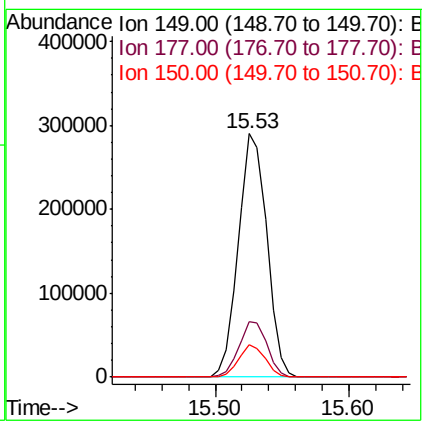


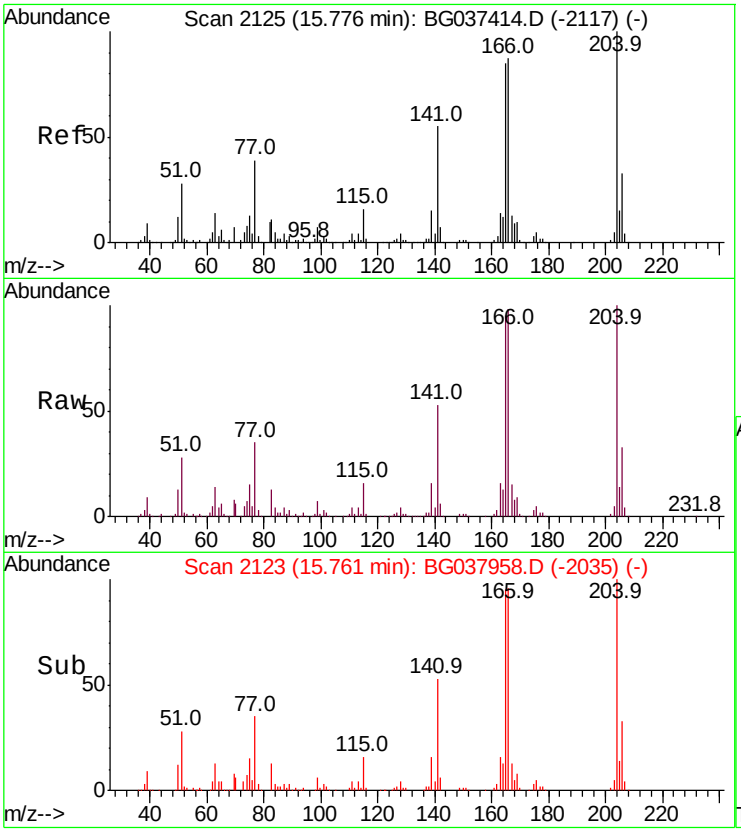


#60
Diethylphthalate
Concen: 34.573 ng
RT: 15.53 min Scan# 2083
Delta R.T. -0.02 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Tgt Ion:149 Resp: 425639

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



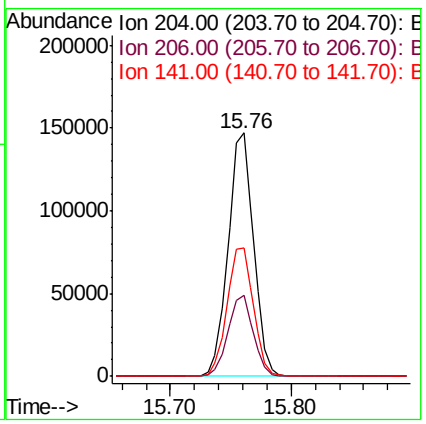


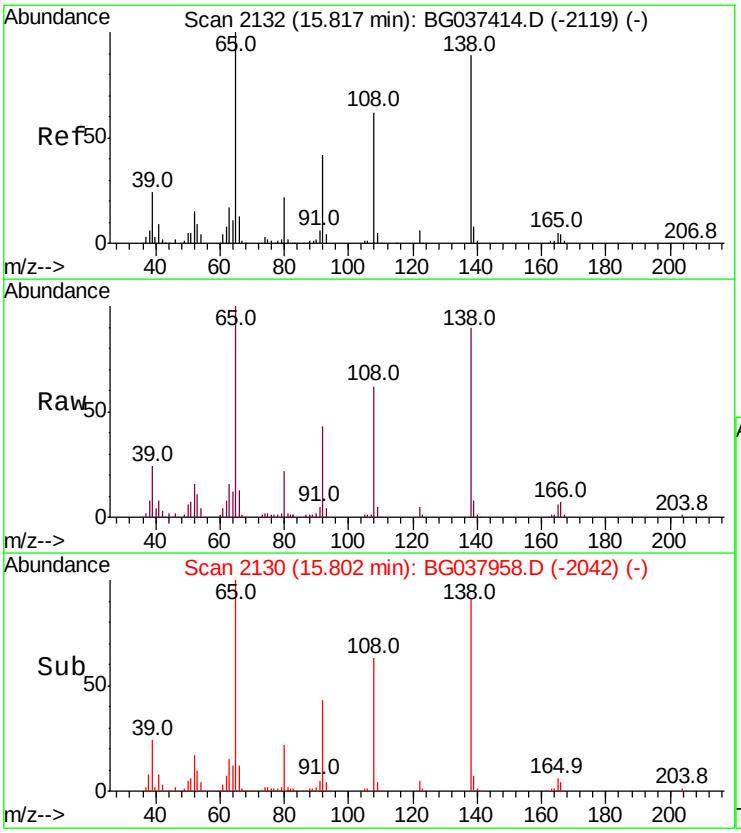
#61
4-Chlorophenyl-phenylether
Concen: 33.206 ng
RT: 15.76 min Scan# 2123
Delta R.T. -0.02 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Instrument :
BNA_G
ClientSampleId :
PB114721BS

Tgt Ion:204 Resp: 216059

Ion	Ratio	Lower	Upper
204	100		
206	33.1	26.6	39.8
141	52.7	45.4	68.2

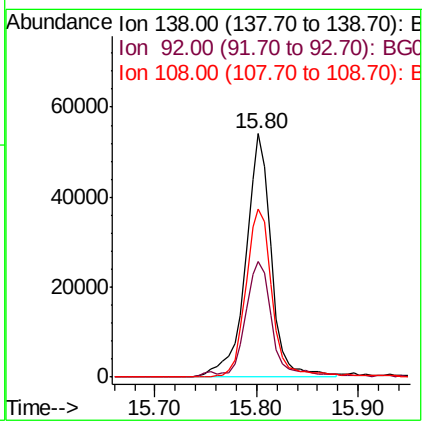


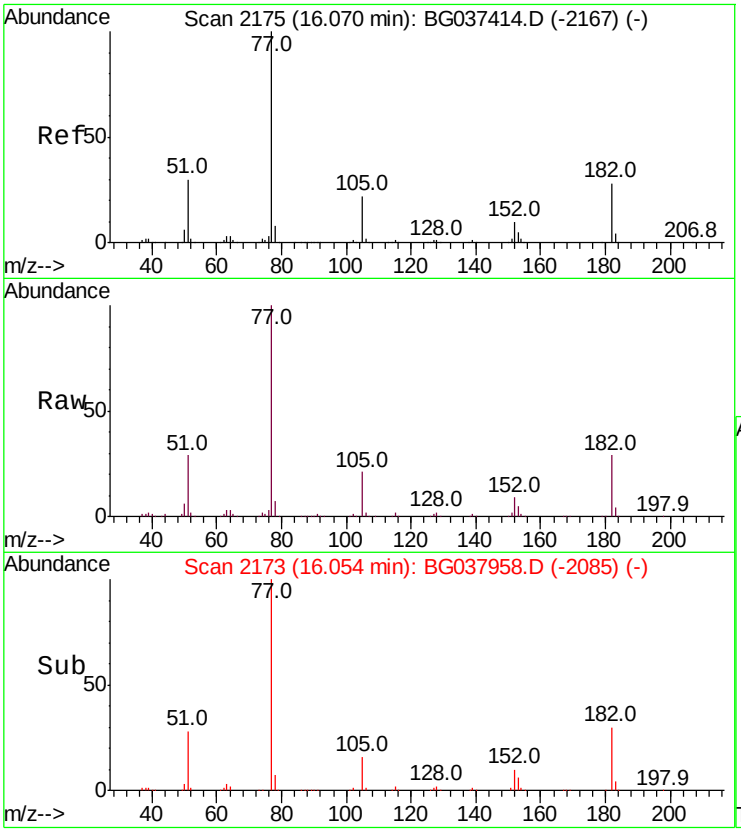


#62
4-Nitroaniline
Concen: 32.239 ng
RT: 15.80 min Scan# 2130
Delta R.T. -0.02 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Tgt Ion:138 Resp: 94340

Ion	Ratio	Lower	Upper
138	100		
92	47.6	36.4	76.4
108	69.1	60.1	100.1



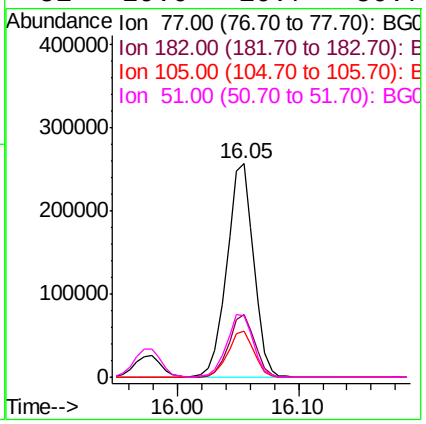


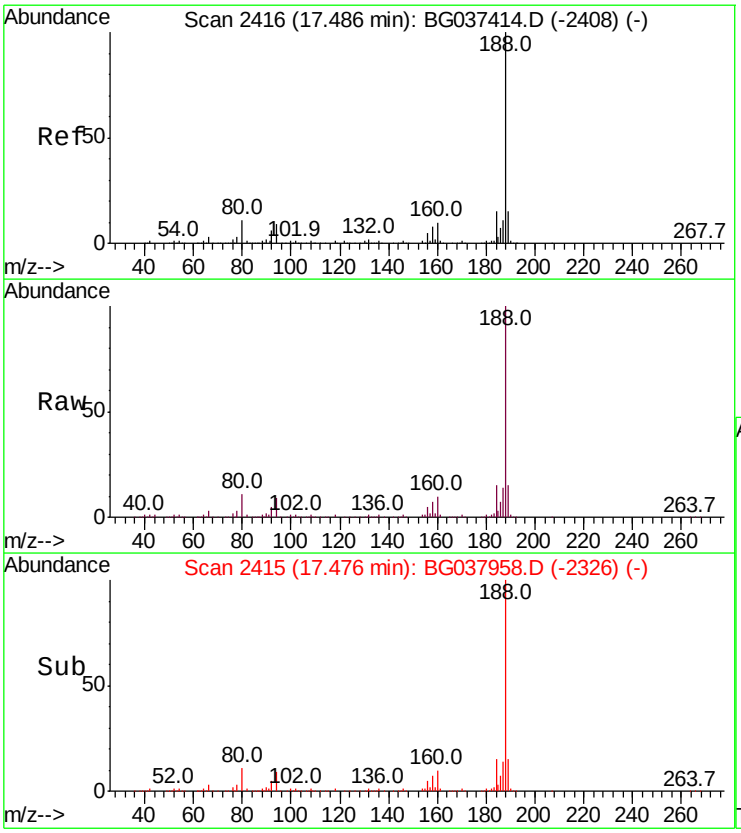
#63
Azobenzene
Concen: 33.399 ng
RT: 16.05 min Scan# 2173
Delta R.T. -0.02 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Instrument :
BNA_G
ClientSampleId :
PB114721BS

Tgt Ion: 77 Resp: 392313

Ion	Ratio	Lower	Upper
77	100		
182	29.4	8.0	48.0
105	21.3	1.3	41.3
51	29.0	10.7	50.7

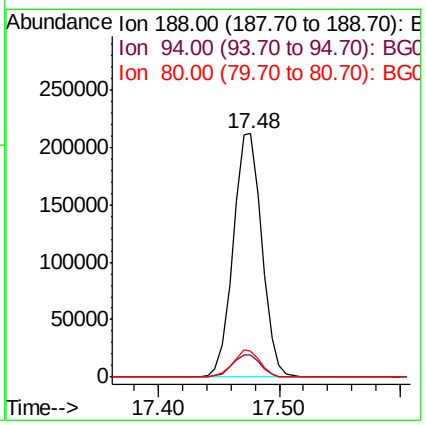


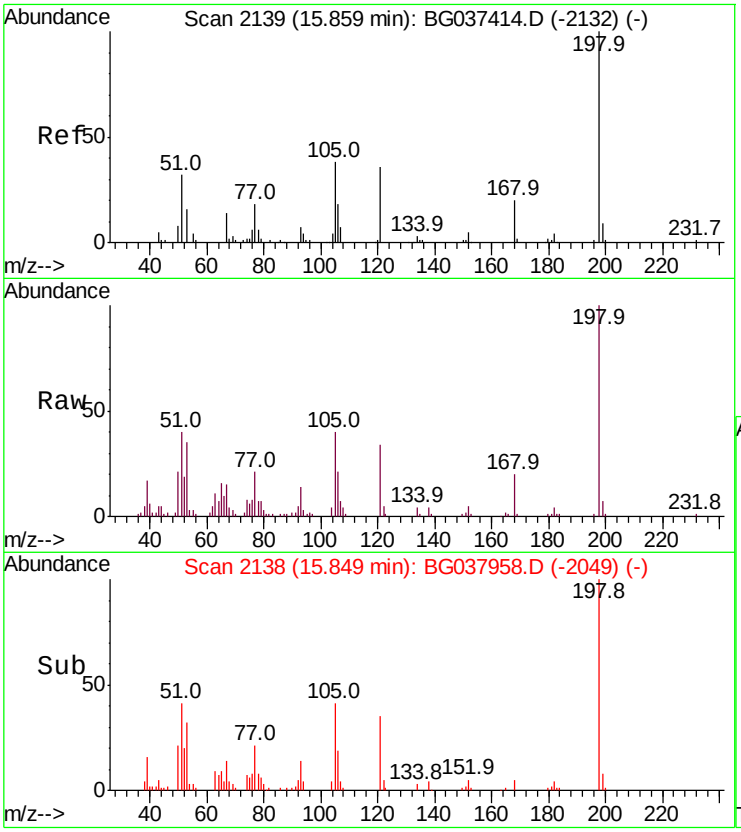


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.48 min Scan# 2415
Delta R.T. -0.01 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Tgt Ion:188 Resp: 349982

Ion	Ratio	Lower	Upper
188	100		
94	9.2	7.2	10.8
80	10.5	7.7	11.5



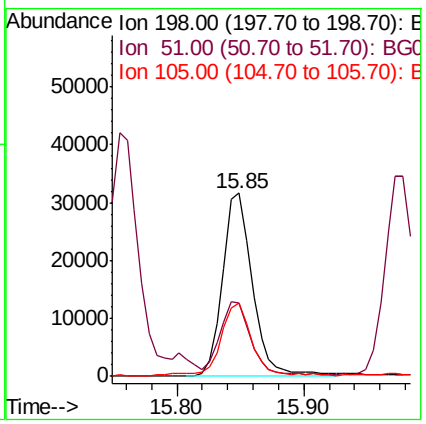


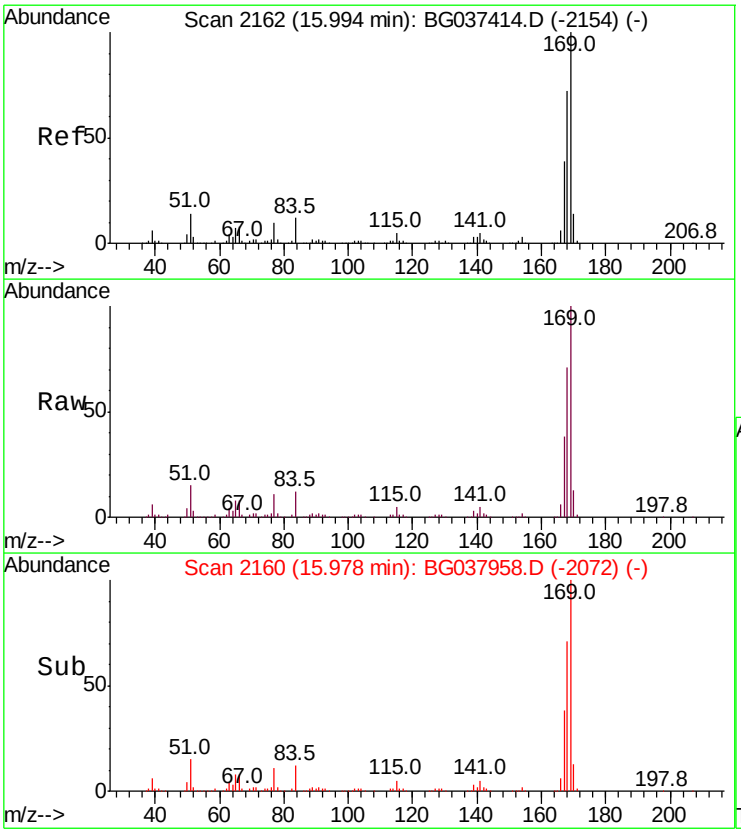
#65
4,6-Dinitro-2-methylphenol
Concen: 31.672 ng
RT: 15.85 min Scan# 2138
Delta R.T. -0.01 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Instrument : BNA_G
ClientSampleId : PB114721BS

Tgt Ion:198 Resp: 51707

Ion	Ratio	Lower	Upper
198	100		
51	40.3	22.7	62.7
105	39.8	19.7	59.7

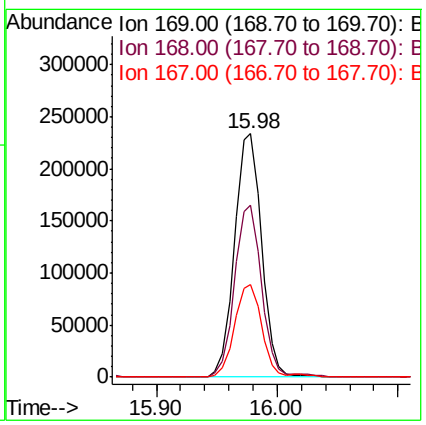


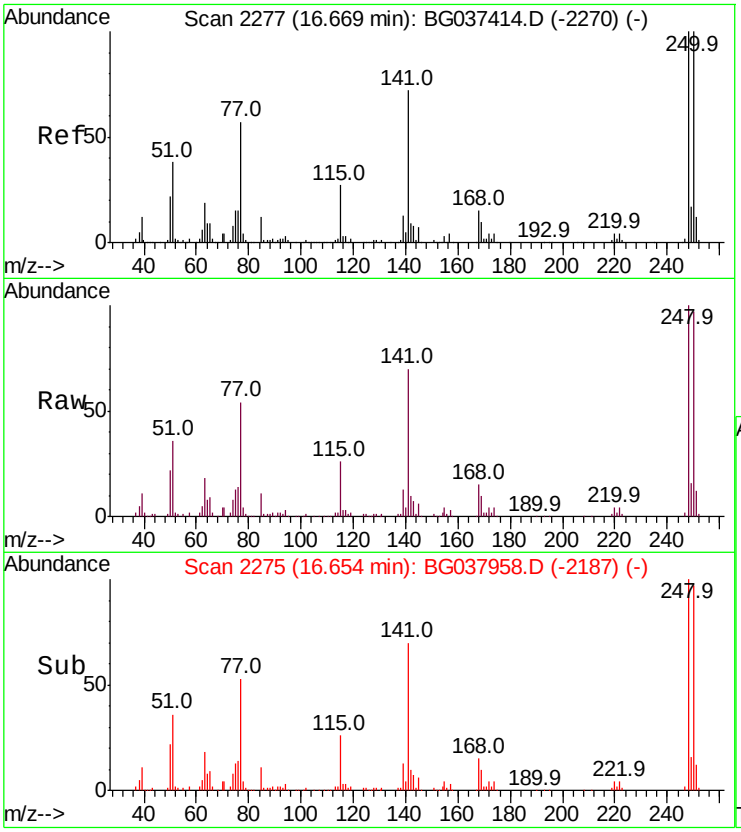


#66
n-Nitrosodiphenylamine
Concen: 34.752 ng
RT: 15.98 min Scan# 2160
Delta R.T. -0.02 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Tgt Ion:169 Resp: 365853

Ion	Ratio	Lower	Upper
169	100		
168	70.8	55.7	83.5
167	38.0	31.3	46.9



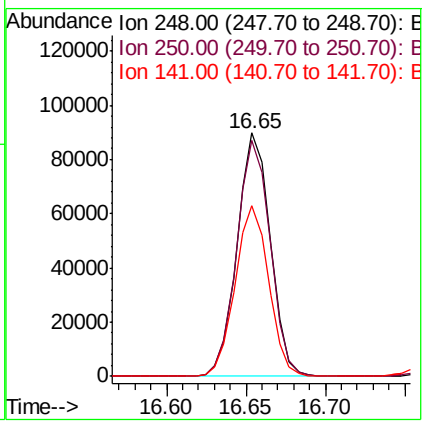


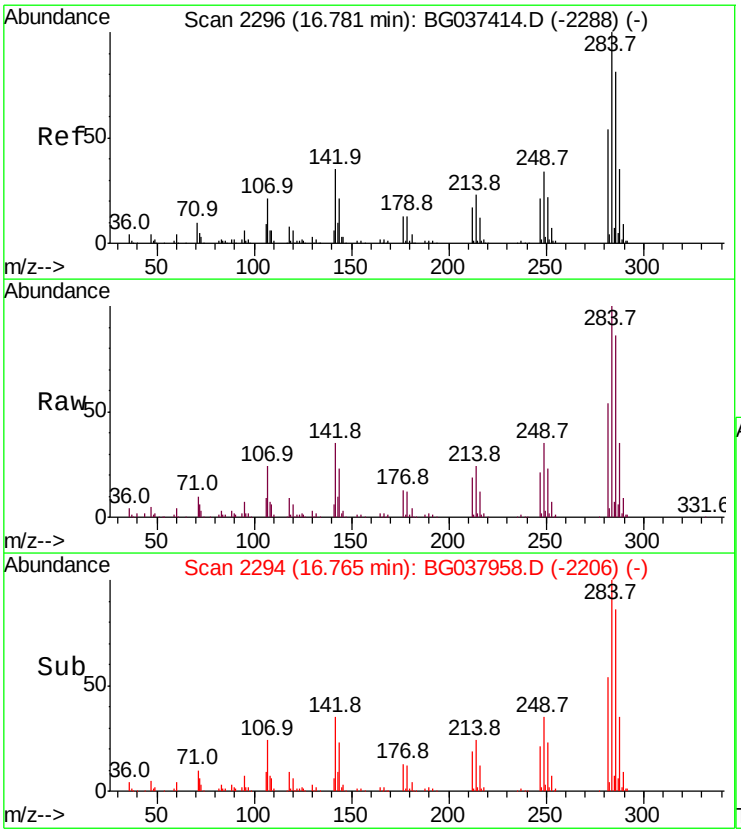
#67
4-Bromophenyl-phenylether
Concen: 33.892 ng
RT: 16.65 min Scan# 2275
Delta R.T. -0.02 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Instrument :
BNA_G
ClientSampleId :
PB114721BS

Tgt Ion:248 Resp: 130260

Ion	Ratio	Lower	Upper
248	100		
250	96.8	77.0	115.6
141	70.1	55.5	83.3

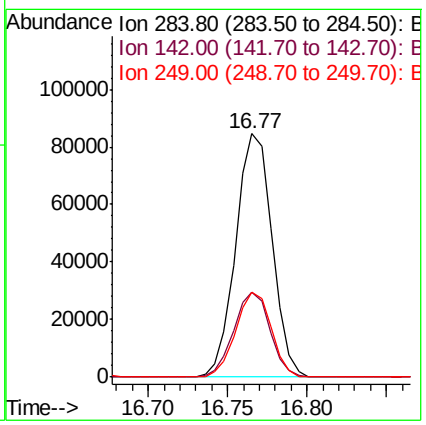


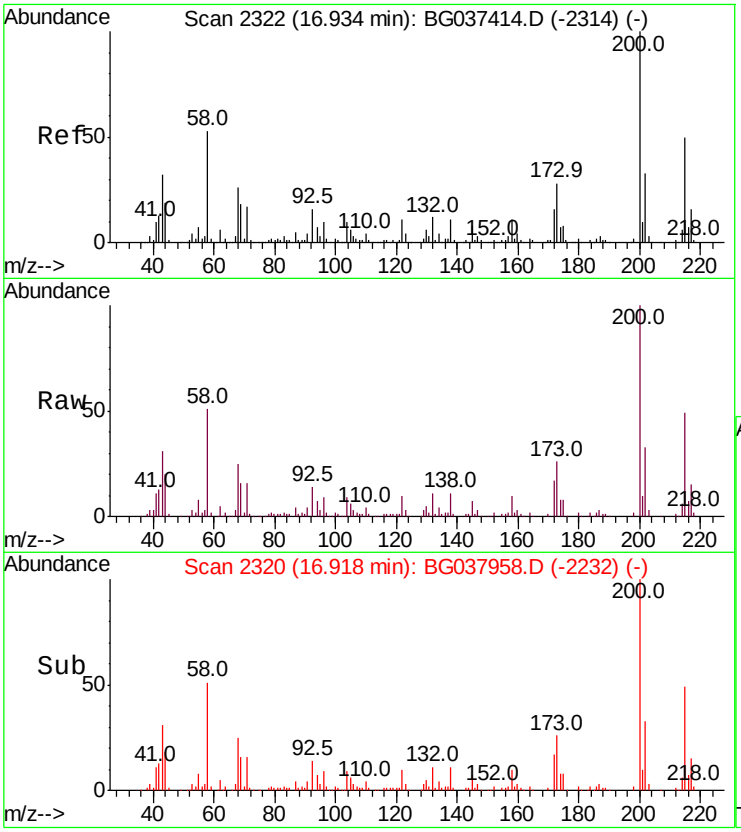


#68
Hexachlorobenzene
Concen: 33.830 ng
RT: 16.77 min Scan# 2294
Delta R.T. -0.02 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Tgt Ion:284 Resp: 134756

Ion	Ratio	Lower	Upper
284	100		
142	35.1	28.1	42.1
249	37.4	29.8	44.8



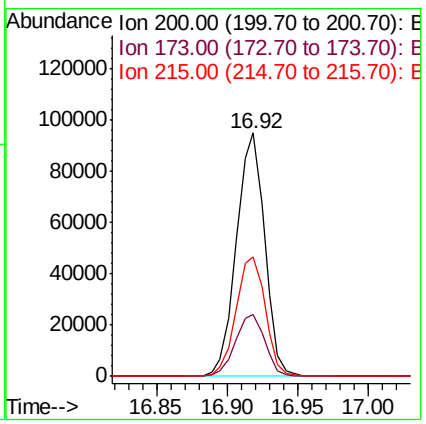


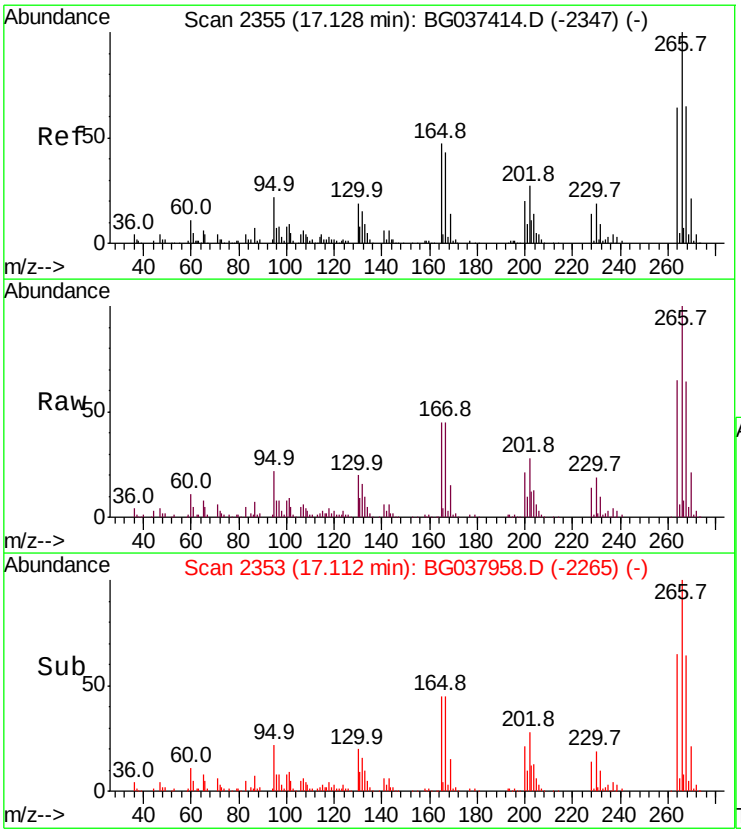
#69
Atrazine
Concen: 34.844 ng
RT: 16.92 min Scan# 2320
Delta R.T. -0.02 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Instrument :
BNA_G
ClientSampleId :
PB114721BS

Tgt Ion:200 Resp: 132625

Ion	Ratio	Lower	Upper
200	100		
173	25.6	6.1	46.1
215	49.0	30.8	70.8

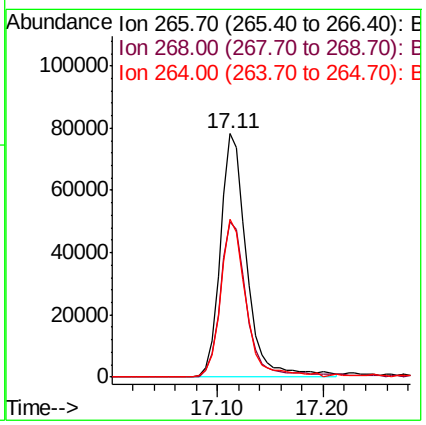


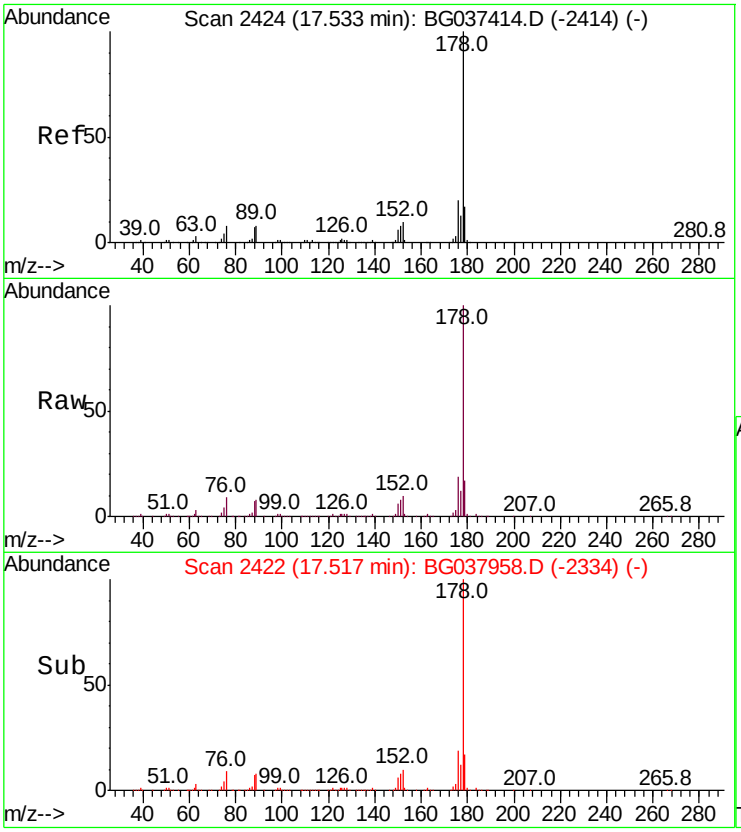


#70
Pentachlorophenol
Concen: 50.764 ng
RT: 17.11 min Scan# 2353
Delta R.T. -0.02 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Tgt Ion:266 Resp: 135447

Ion	Ratio	Lower	Upper
266	100		
268	68.7	55.0	82.6
264	70.5	58.9	88.3



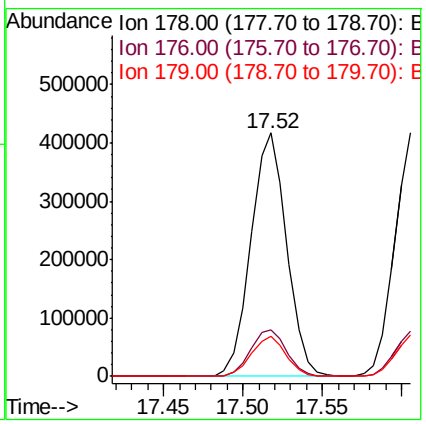


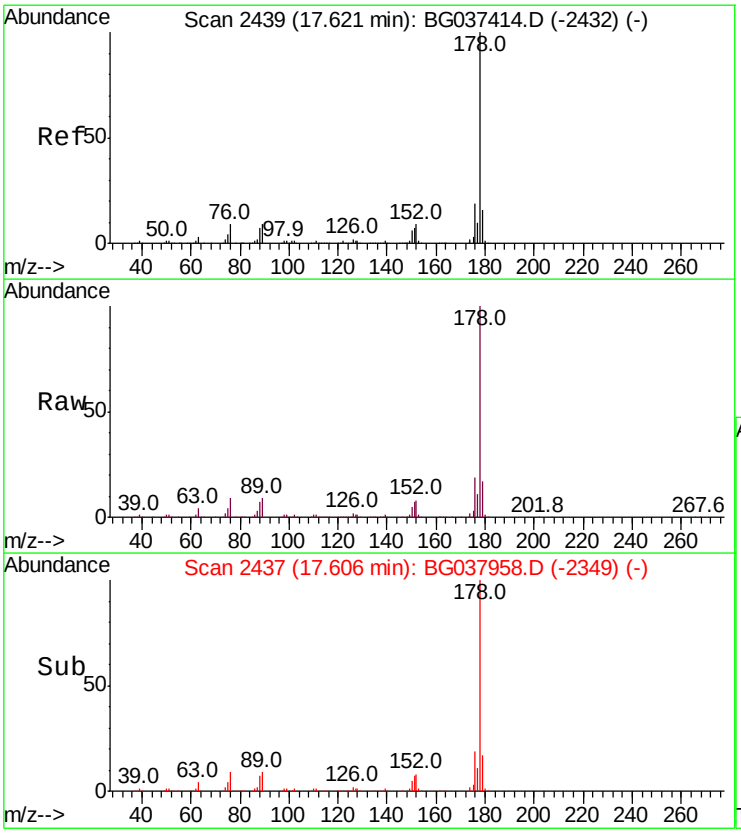
#71
Phenanthrene
Concen: 36.704 ng
RT: 17.52 min Scan# 2422
Delta R.T. -0.02 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Instrument :
BNA_G
ClientSampleId :
PB114721BS

Tgt Ion:178 Resp: 652853

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

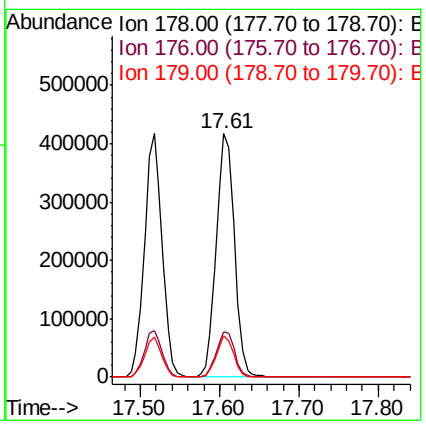


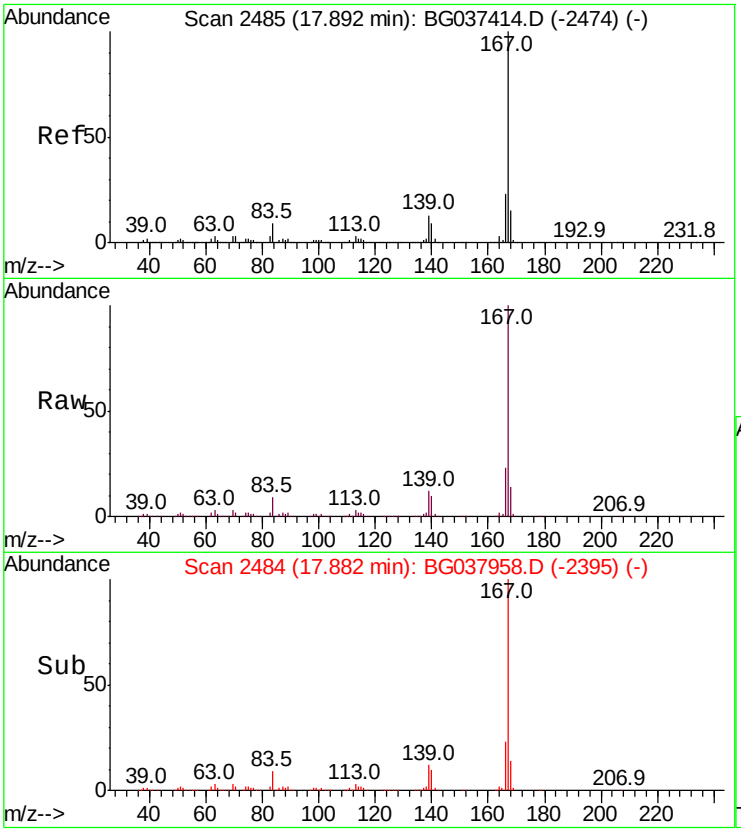


#72
Anthracene
Concen: 37.970 ng
RT: 17.61 min Scan# 2437
Delta R.T. -0.02 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Tgt Ion:178 Resp: 662790

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.0	22.4
179	16.8	12.8	19.2



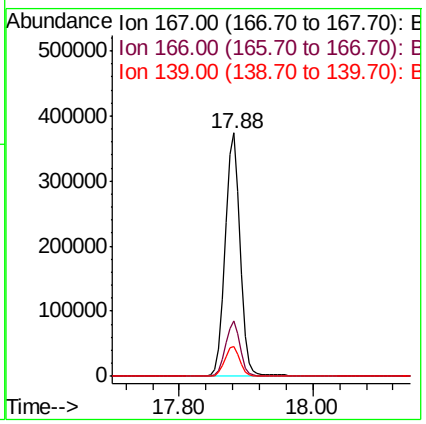


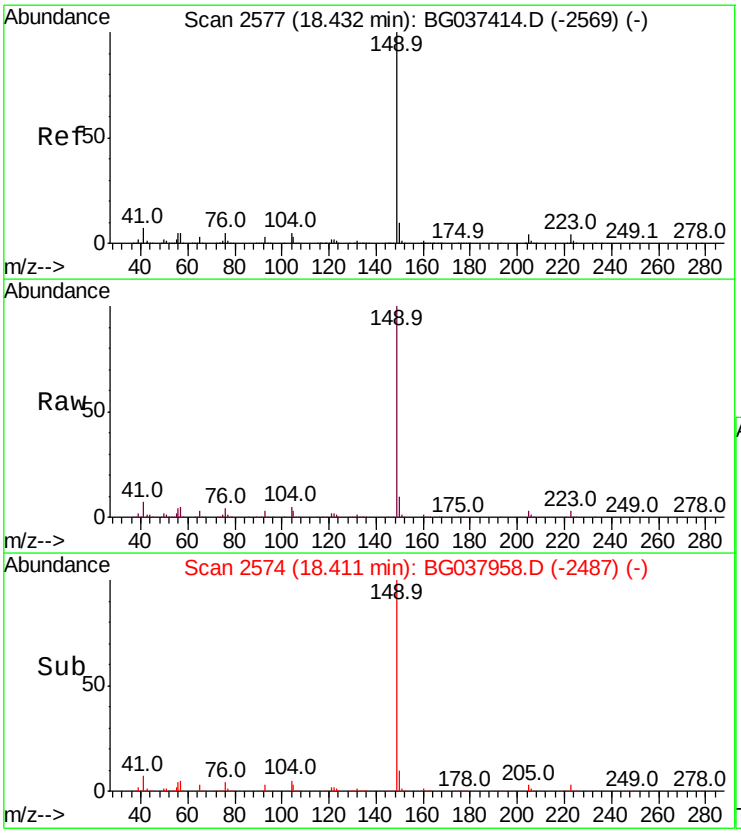
#73
Carbazole
Concen: 34.108 ng
RT: 17.88 min Scan# 2484
Delta R.T. -0.01 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Instrument :
BNA_G
ClientSampleId :
PB114721BS

Tgt Ion:167 Resp: 595561

Ion	Ratio	Lower	Upper
167	100		
166	22.7	18.3	27.5
139	12.1	10.5	15.7

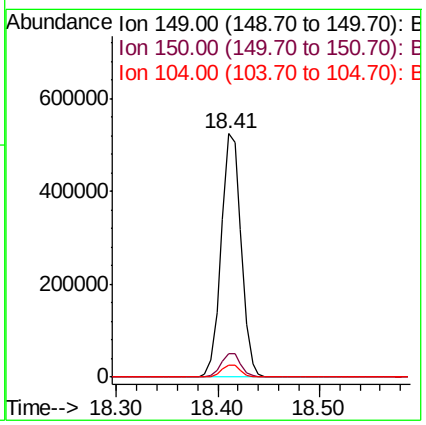


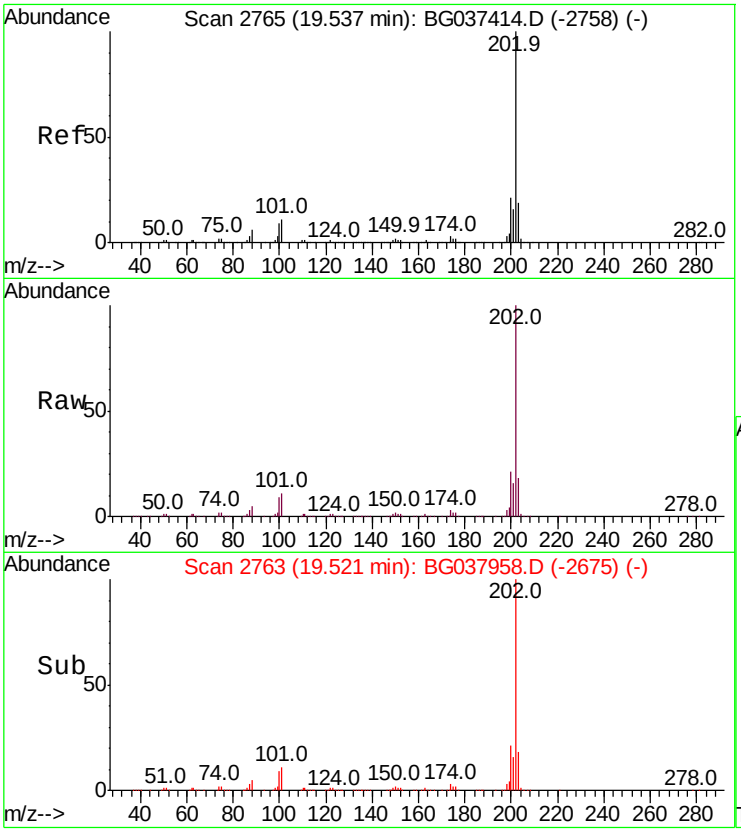


#74
Di-n-butylphthalate
Concen: 36.717 ng
RT: 18.41 min Scan# 2574
Delta R.T. -0.02 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Tgt Ion:149 Resp: 713171

Ion	Ratio	Lower	Upper
149	100		
150	9.6	8.2	12.2
104	5.1	4.0	6.0



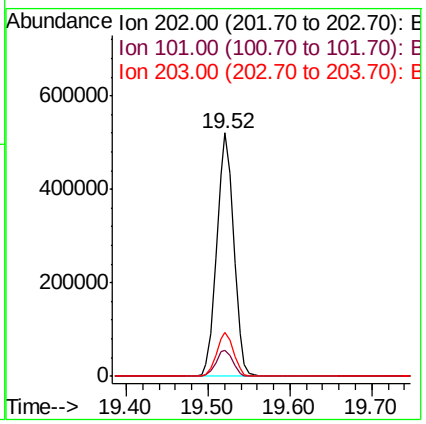


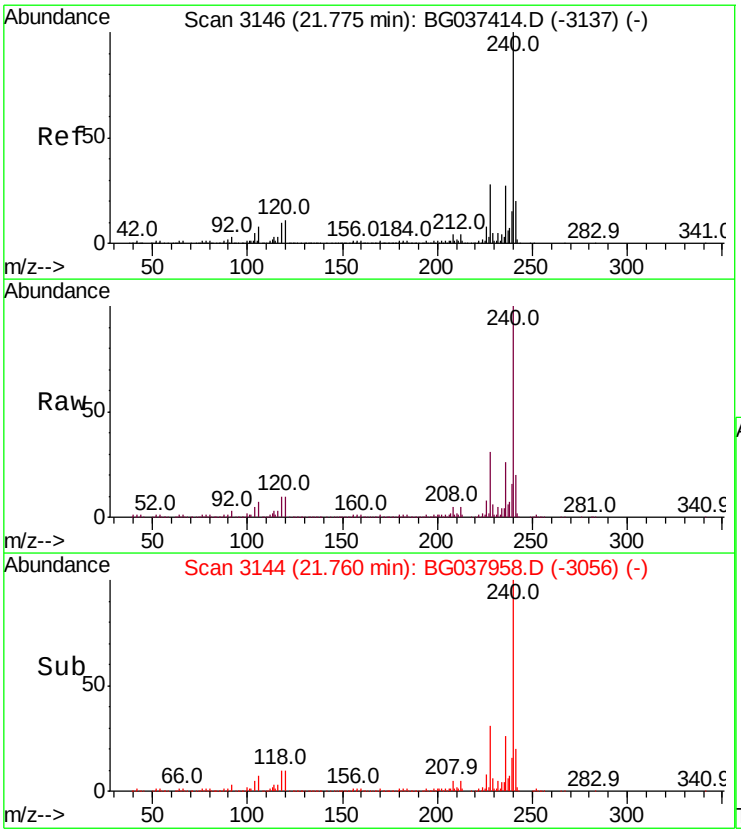
#75
Fluoranthene
Concen: 37.311 ng
RT: 19.52 min Scan# 2763
Delta R.T. -0.02 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Instrument :
BNA_G
ClientSampleId :
PB114721BS

Tgt Ion:202 Resp: 752707

Ion	Ratio	Lower	Upper
202	100		
101	10.7	0.0	30.7
203	18.2	0.0	38.5

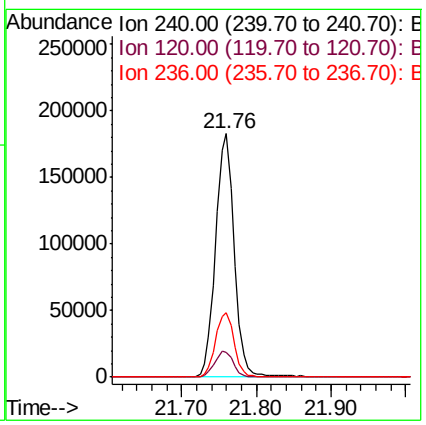


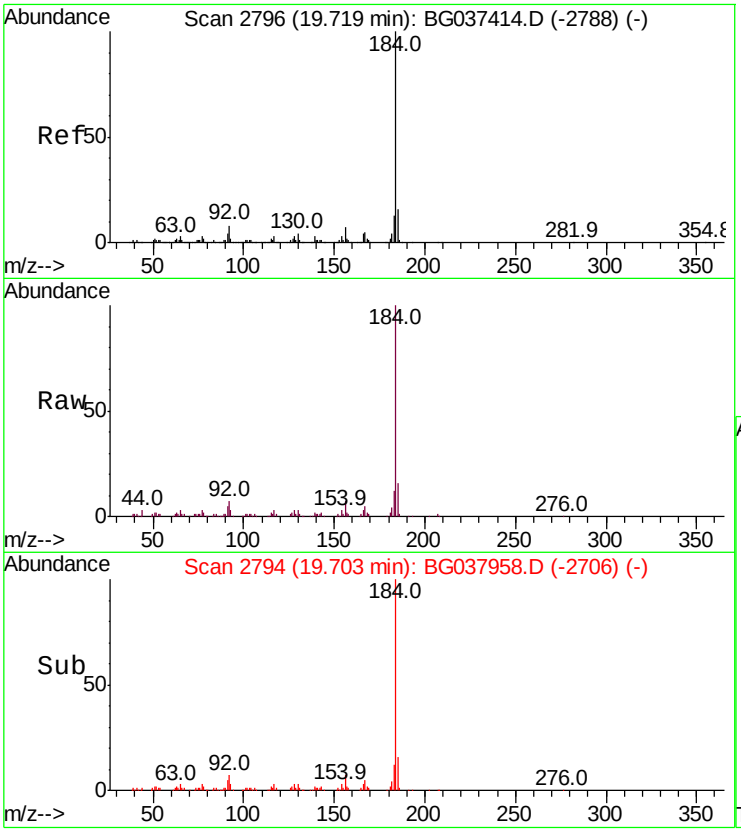


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.76 min Scan# 3144
Delta R.T. -0.02 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Tgt Ion:240 Resp: 316837

Ion	Ratio	Lower	Upper
240	100		
120	10.3	8.1	12.1
236	26.5	21.4	32.0



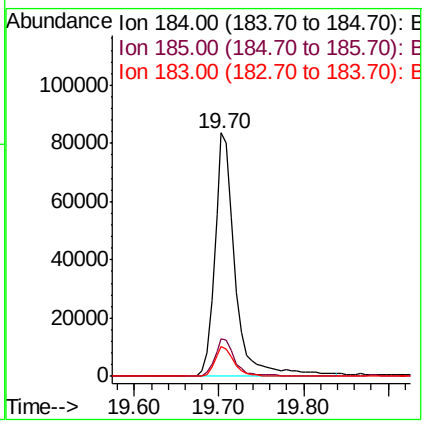


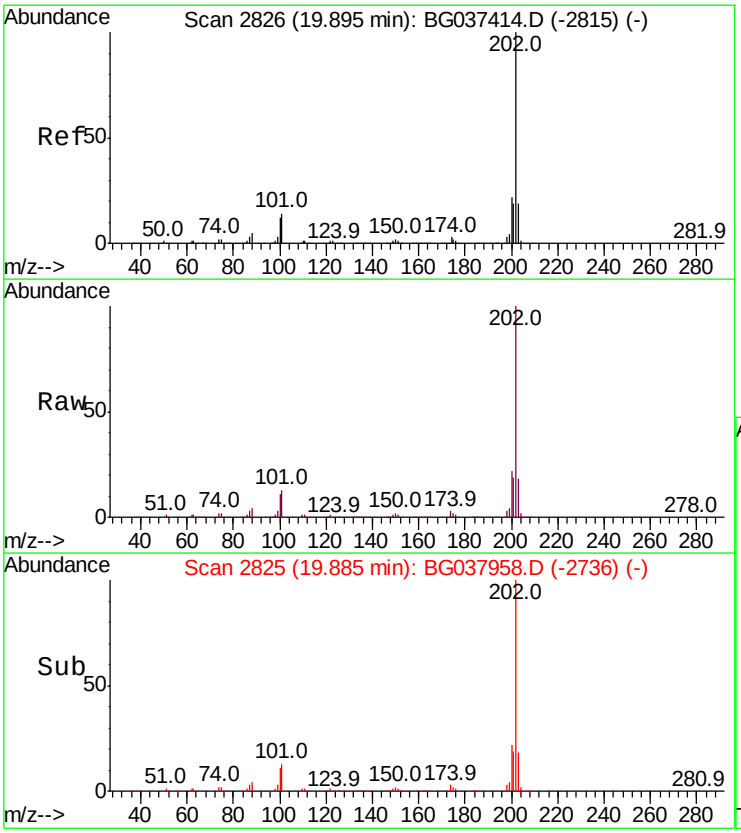
#77
Benzidine
Concen: 13.110 ng
RT: 19.70 min Scan# 2794
Delta R.T. -0.02 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Instrument :
BNA_G
ClientSampleId :
PB114721BS

Tgt Ion:184 Resp: 141239

Ion	Ratio	Lower	Upper
184	100		
185	15.6	12.6	18.8
183	12.3	10.2	15.2

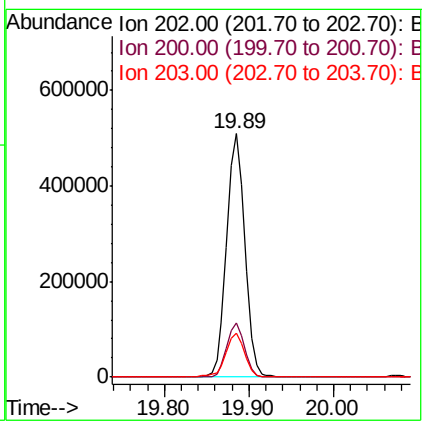


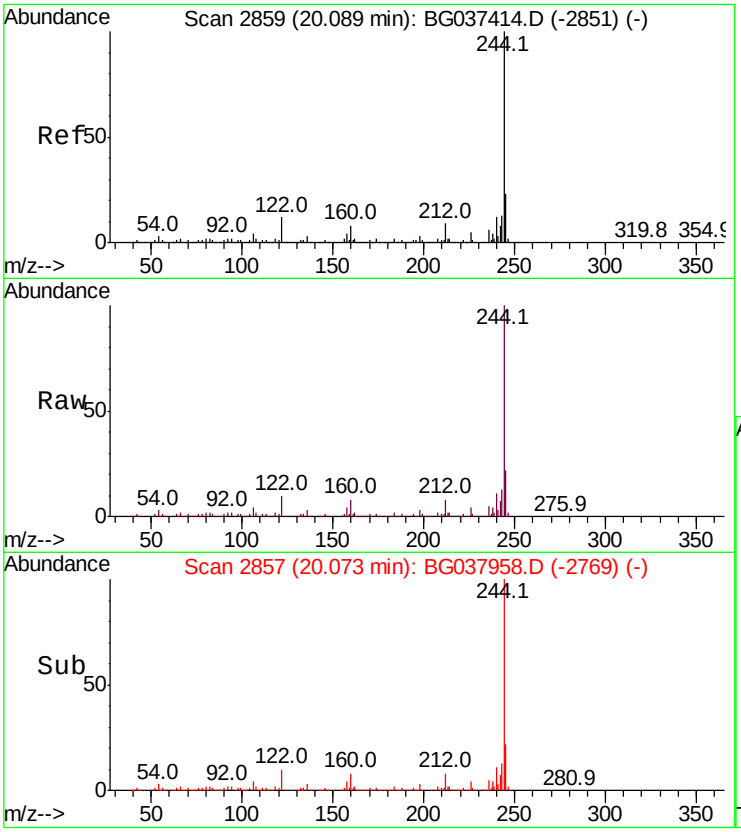


#78
Pyrene
Concen: 36.539 ng
RT: 19.89 min Scan# 2825
Delta R.T. -0.01 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Tgt Ion:202 Resp: 756807

Ion	Ratio	Lower	Upper
202	100		
200	22.2	17.8	26.6
203	18.3	15.2	22.8



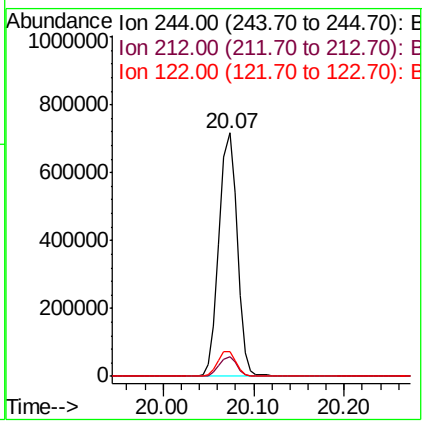


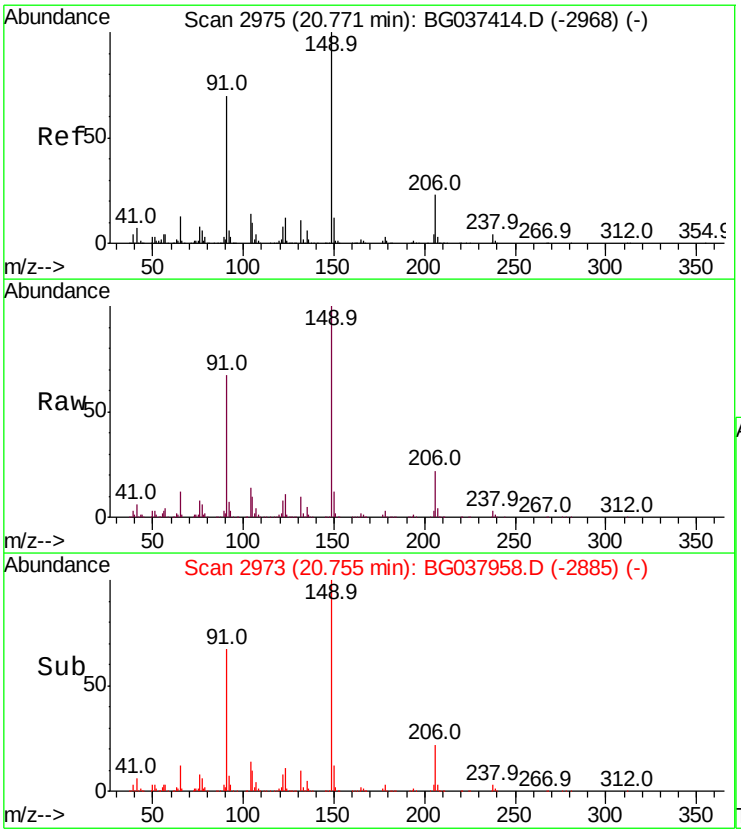
#79
Terphenyl-d14
Concen: 67.644 ng
RT: 20.07 min Scan# 2857
Delta R.T. -0.02 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Instrument :
BNA_G
ClientSampleId :
PB114721BS

Tgt Ion:244 Resp: 1003013

Ion	Ratio	Lower	Upper
244	100		
212	8.3	6.5	9.7
122	10.3	9.0	13.4

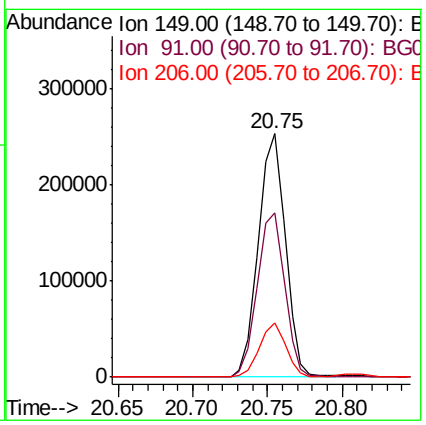


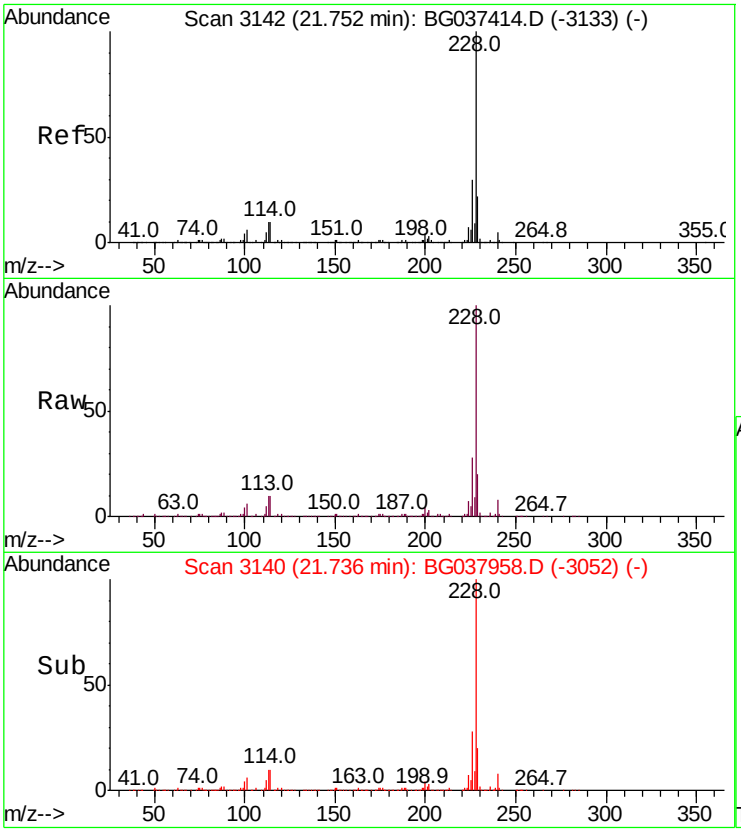


#80
Butylbenzylphthalate
Concen: 37.301 ng
RT: 20.75 min Scan# 2973
Delta R.T. -0.02 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Tgt Ion:149 Resp: 316184

Ion	Ratio	Lower	Upper
149	100		
91	67.4	57.0	85.4
206	22.4	17.8	26.6



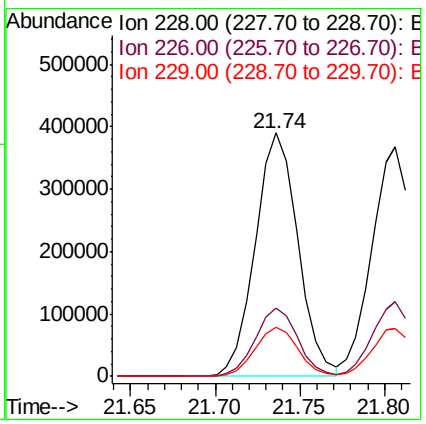


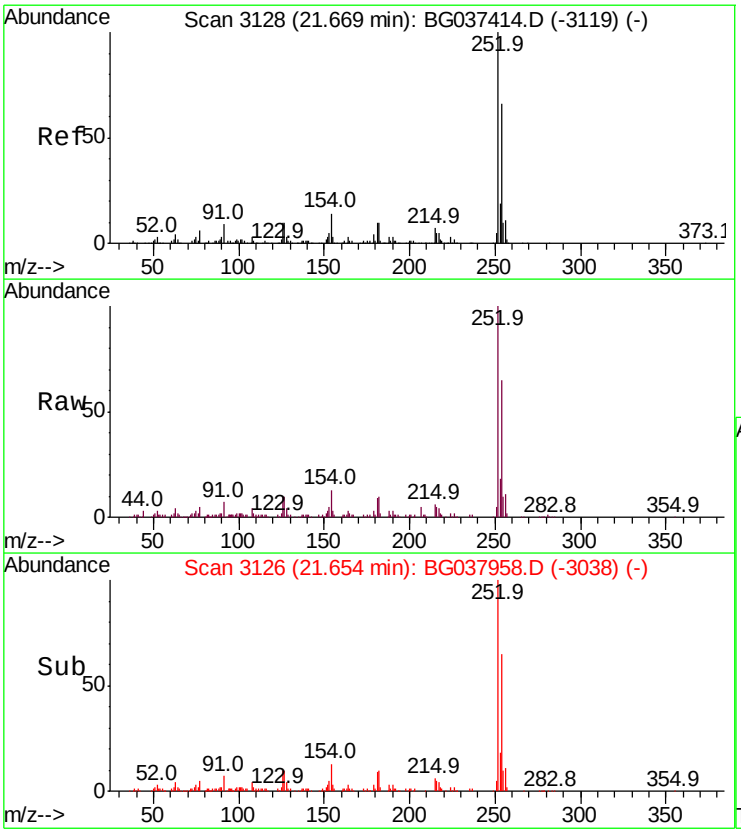
#81
Benzo(a)anthracene
Concen: 36.607 ng
RT: 21.74 min Scan# 3140
Delta R.T. -0.02 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Instrument :
BNA_G
ClientSampleId :
PB114721BS

Tgt Ion:228 Resp: 686047

Ion	Ratio	Lower	Upper
228	100		
226	28.2	22.6	33.8
229	20.4	16.3	24.5

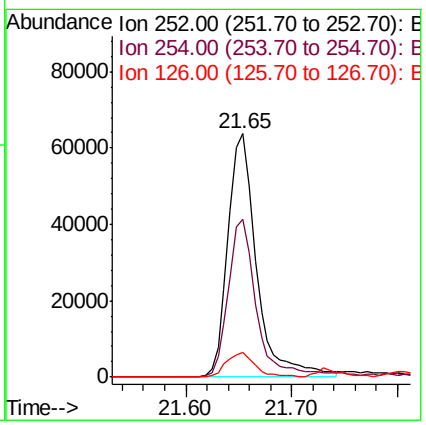


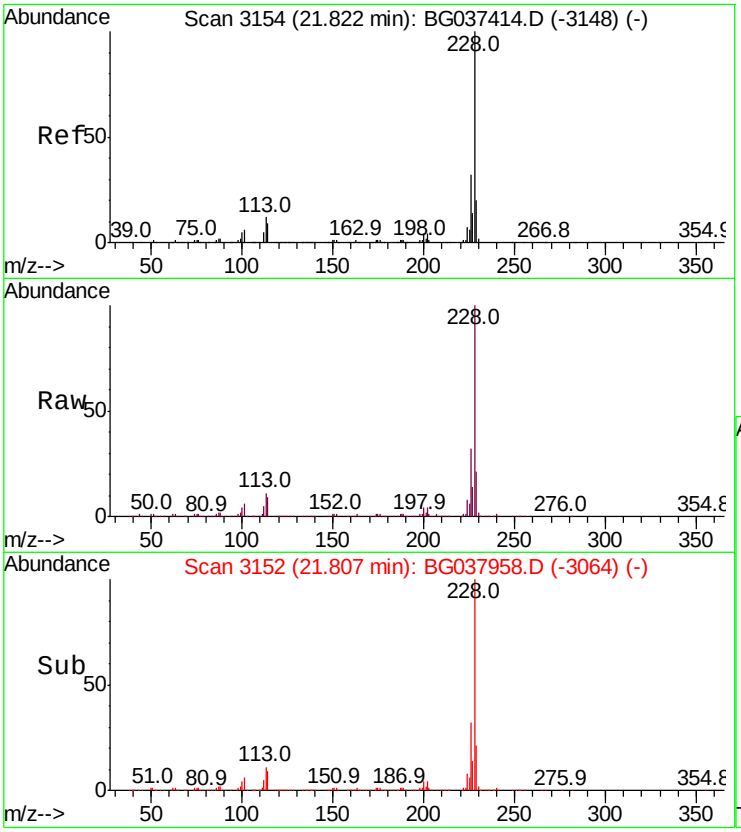


#82
3,3'-Dichlorobenzidine
Concen: 16.480 ng
RT: 21.65 min Scan# 3126
Delta R.T. -0.02 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Tgt Ion:252 Resp: 119714

Ion	Ratio	Lower	Upper
252	100		
254	64.7	52.0	78.0
126	10.0	8.2	12.4



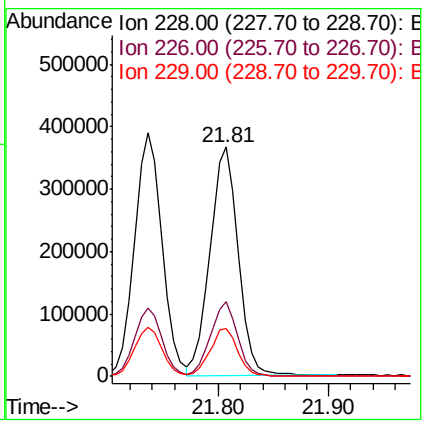


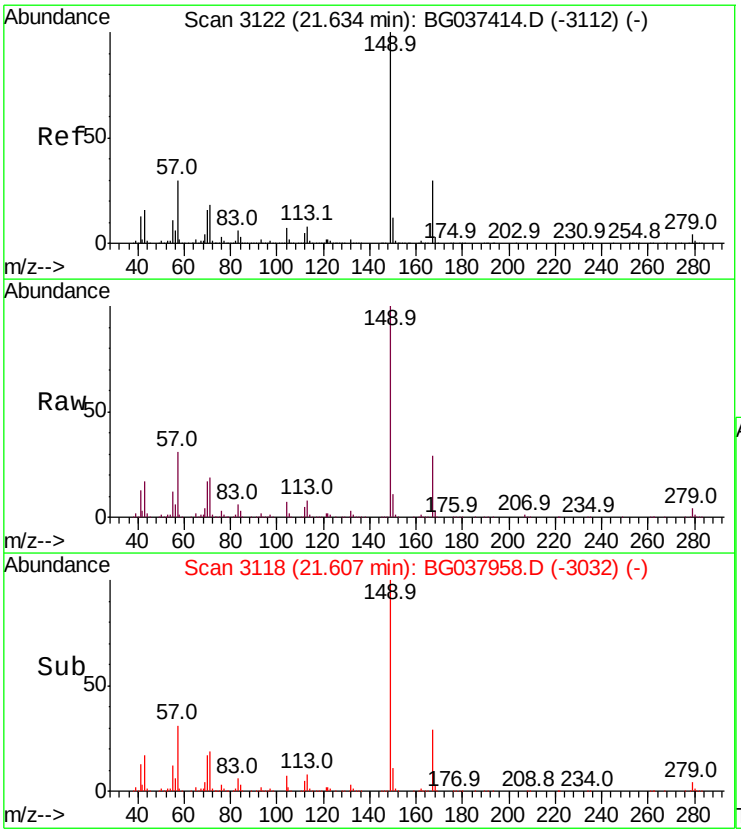
#83
Chrysene
Concen: 35.933 ng
RT: 21.81 min Scan# 3152
Delta R.T. -0.02 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Instrument :
BNA_G
ClientSampleId :
PB114721BS

Tgt Ion:228 Resp: 647532

Ion	Ratio	Lower	Upper
228	100		
226	32.4	25.7	38.5
229	20.9	16.5	24.7

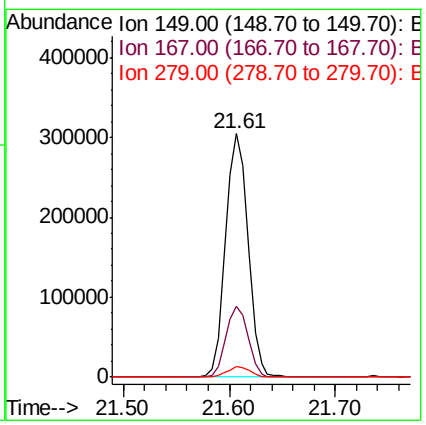


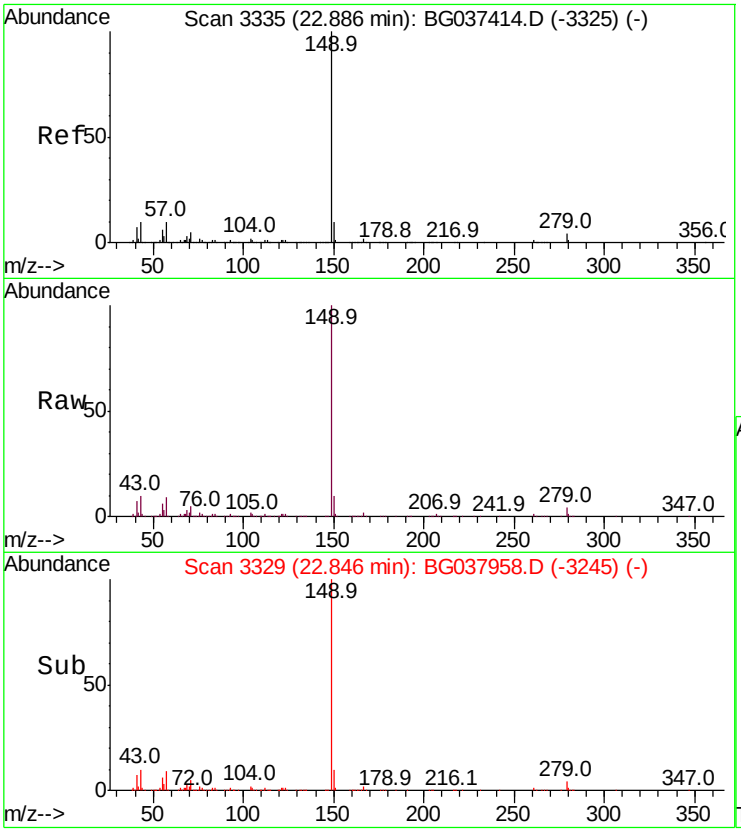


#84
Bis(2-ethylhexyl)phthalate
Concen: 37.380 ng
RT: 21.61 min Scan# 3118
Delta R.T. -0.03 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Tgt Ion:149 Resp: 444143

Ion	Ratio	Lower	Upper
149	100		
167	29.1	23.0	34.4
279	4.2	3.6	5.4



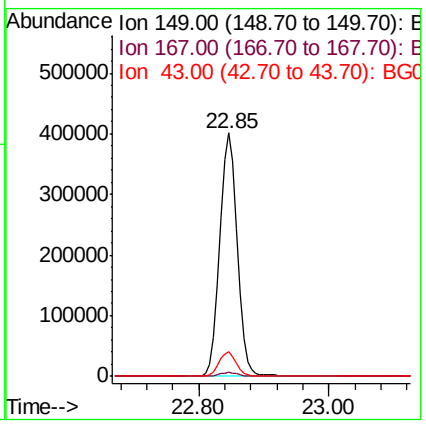


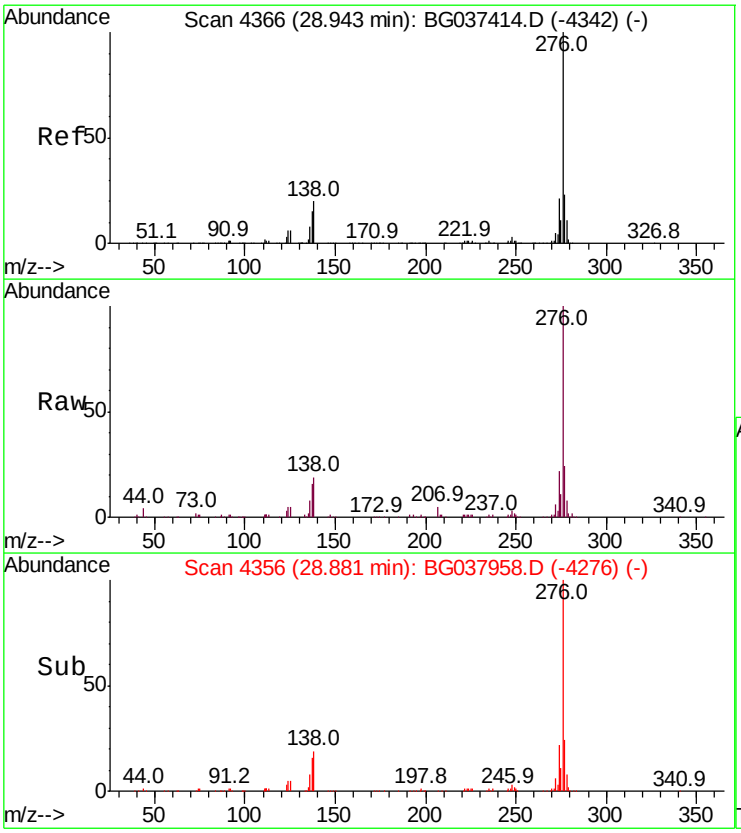
#85
Di-n-octyl phthalate
Concen: 38.737 ng
RT: 22.85 min Scan# 3329
Delta R.T. -0.04 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Instrument :
BNA_G
ClientSampleId :
PB114721BS

Tgt Ion:149 Resp: 750542

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	9.9	8.7	13.1

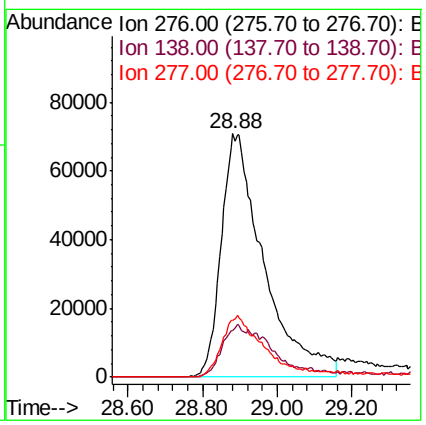


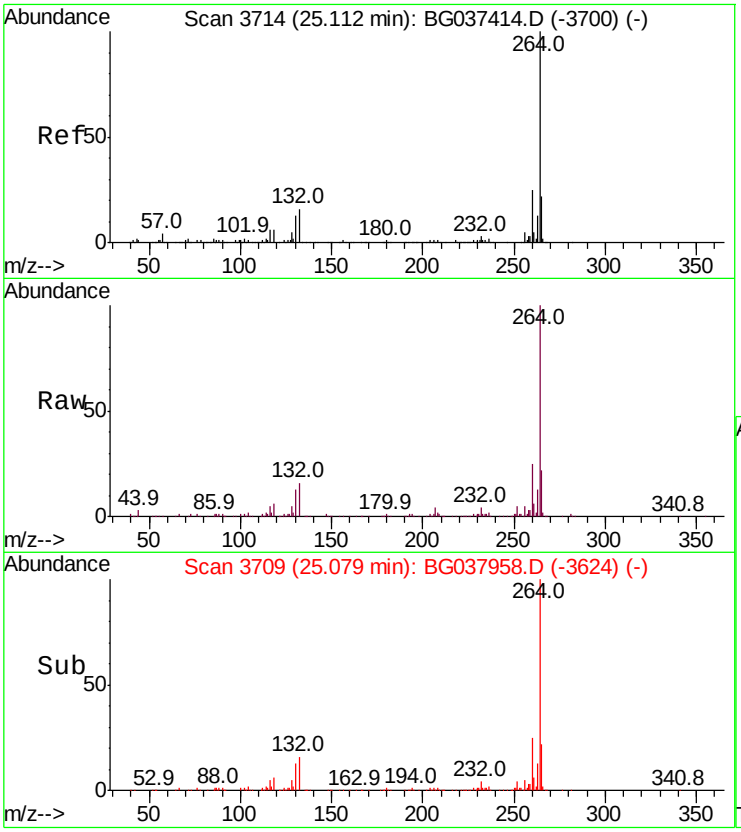


#86
Indeno(1,2,3-cd)pyrene
Concen: 28.831 ng
RT: 28.88 min Scan# 4356
Delta R.T. -0.06 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Tgt Ion:276 Resp: 557241

Ion	Ratio	Lower	Upper
276	100		
138	11.6	12.0	18.0#
277	24.0	20.6	30.8



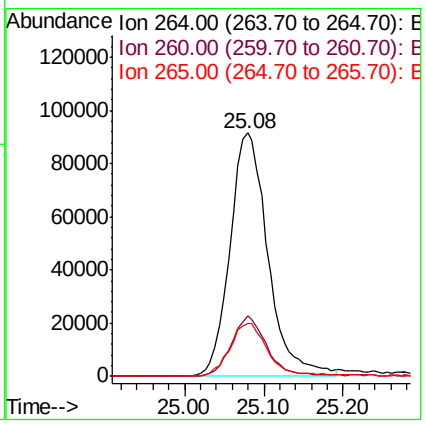


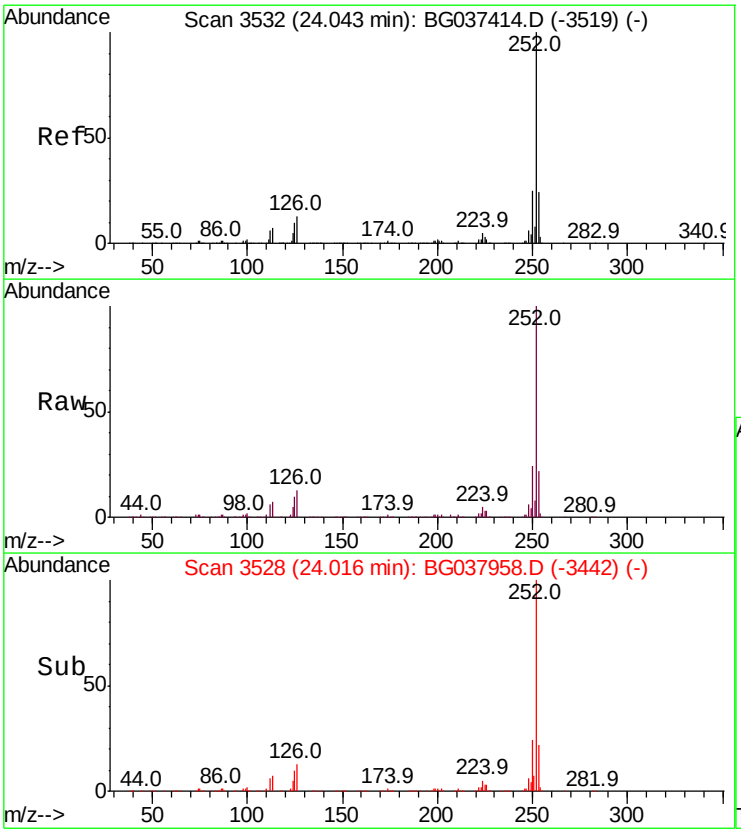
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.08 min Scan# 3709
Delta R.T. -0.03 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Instrument :
BNA_G
ClientSampleId :
PB114721BS

Tgt Ion:264 Resp: 304705

Ion	Ratio	Lower	Upper
264	100		
260	24.9	18.2	27.4
265	21.7	17.9	26.9

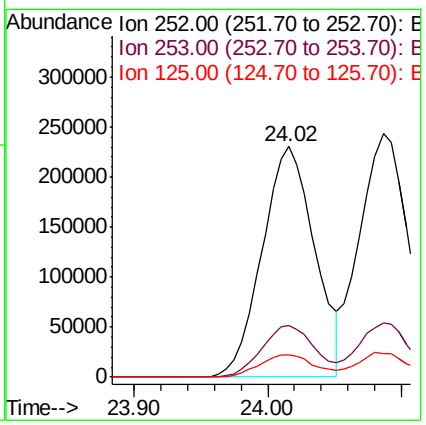


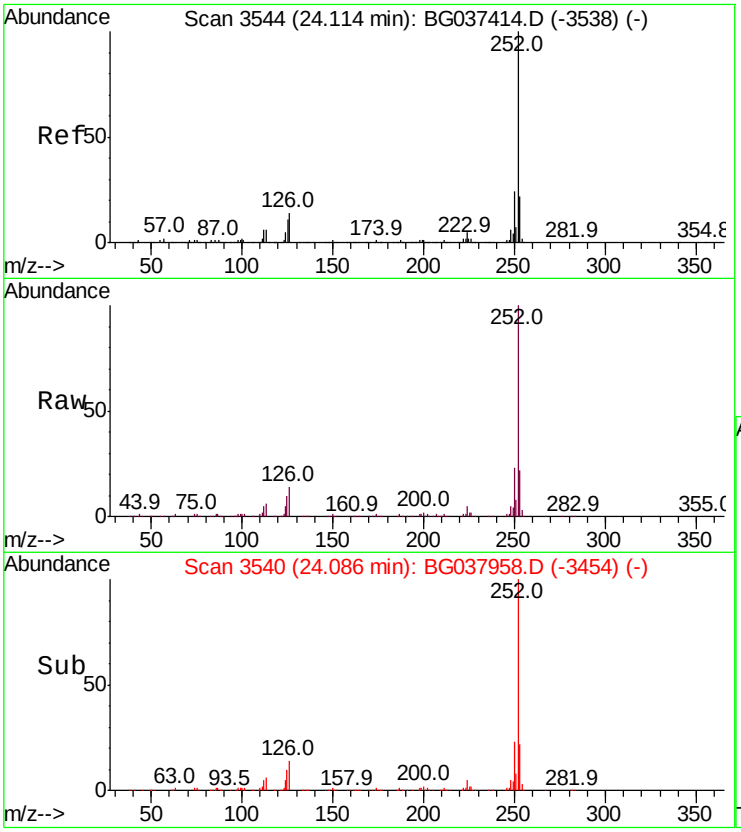


#88
Benzo(b)fluoranthene
Concen: 37.775 ng
RT: 24.02 min Scan# 3528
Delta R.T. -0.03 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Tgt Ion:252 Resp: 631037

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.2	27.2
125	9.7	7.8	11.6



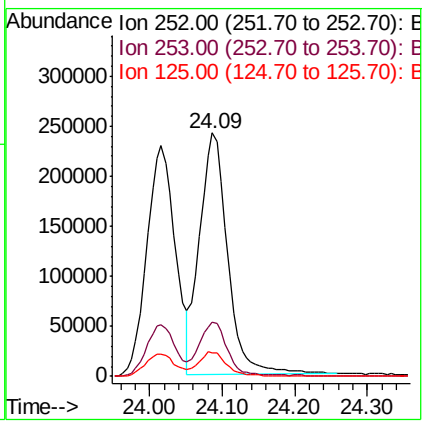


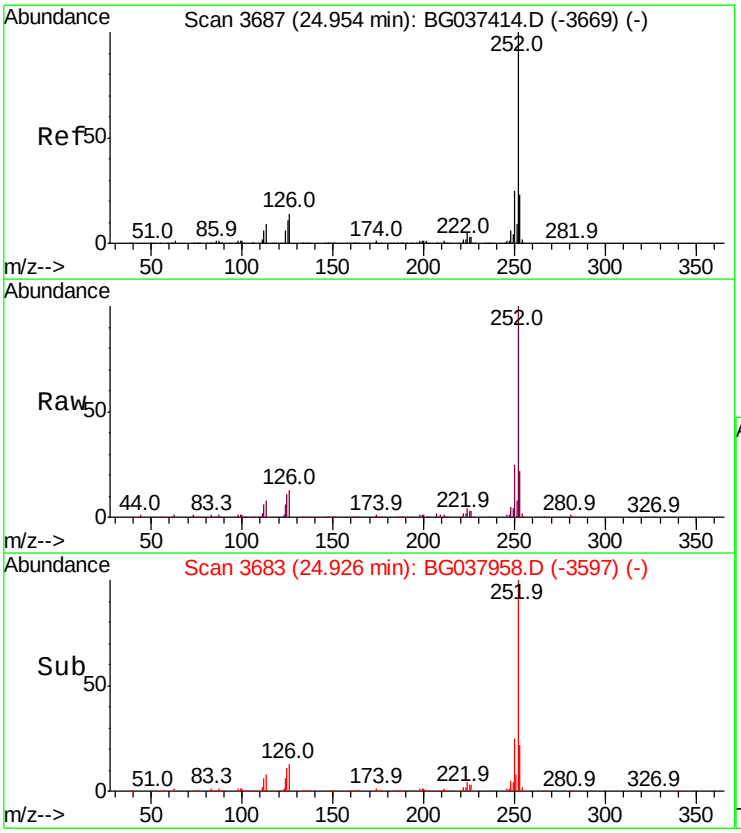
#89
Benzo(k)fluoranthene
Concen: 39.821 ng
RT: 24.09 min Scan# 3540
Delta R.T. -0.03 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Instrument :
BNA_G
ClientSampleId :
PB114721BS

Tgt Ion:252 Resp: 651726

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.4	26.2
125	9.9	7.4	11.0

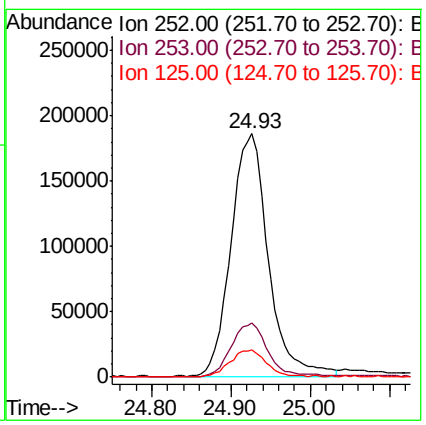


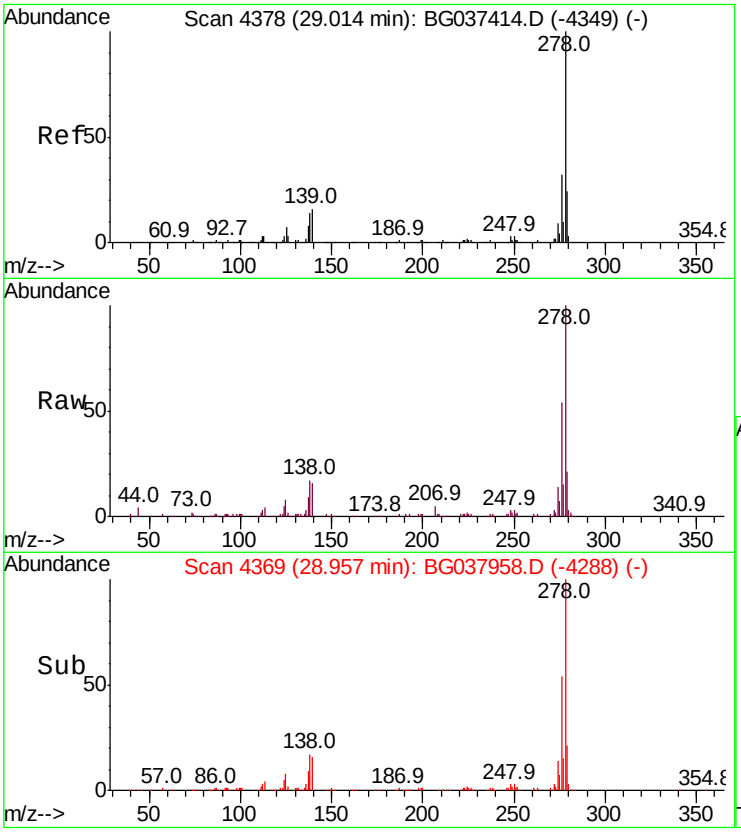


#90
Benzo(a)pyrene
Concen: 38.181 ng
RT: 24.93 min Scan# 3683
Delta R.T. -0.03 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Tgt Ion:252 Resp: 606076

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.4	26.2
125	11.0	9.0	13.6



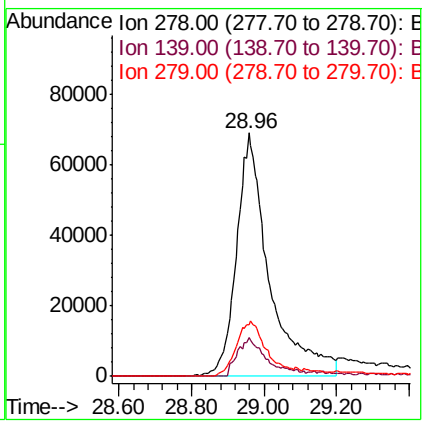


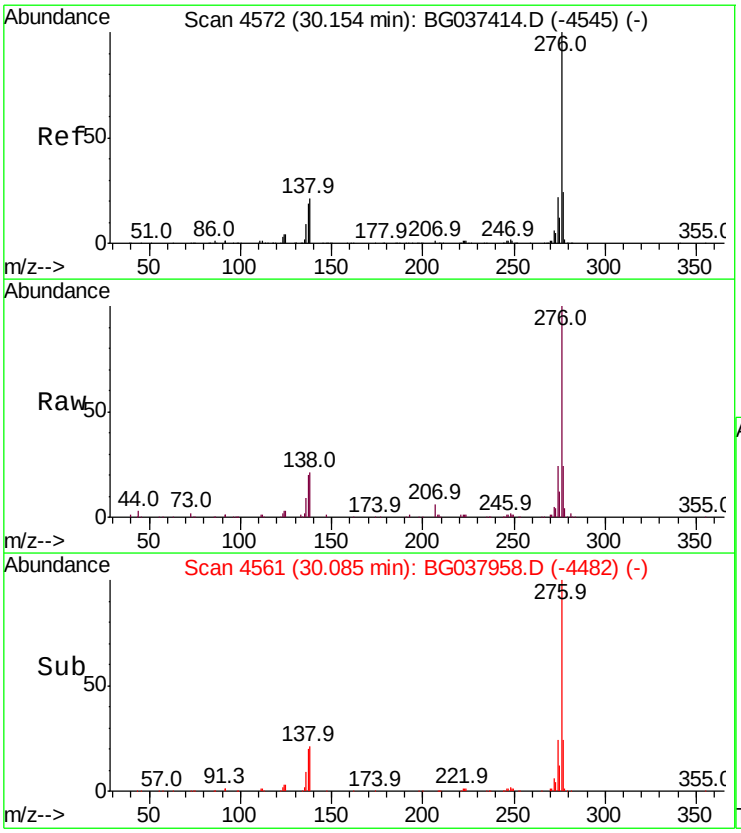
#91
Dibenzo(a,h)anthracene
Concen: 29.739 ng
RT: 28.96 min Scan# 4369
Delta R.T. -0.06 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Instrument :
BNA_G
ClientSampleId :
PB114721BS

Tgt Ion:278 Resp: 435451

Ion	Ratio	Lower	Upper
278	100		
139	16.0	11.5	17.3
279	21.2	18.6	27.8





#92
Benzo(g,h,i)perylene
Concen: 30.949 ng
RT: 30.09 min Scan# 4561
Delta R.T. -0.07 min
Lab File: BG037958.D
Acq: 13 Nov 2018 00:03

Tgt Ion:276 Resp: 458469

Ion	Ratio	Lower	Upper
276	100		
277	24.2	18.9	28.3
138	21.5	17.2	25.8