Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG122018\
Data File : BG038763.D
Acq On : 20 Dec 2018 15:34
Operator : JU/SJ
Sample : PB115836BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB115836BS

Quant Time: Dec 21 00:18:41 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG121218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 12 15:26:27 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.06	152	26153	20.00	ng		0.00
21) Naphthalene-d8	10.88	136	101896	20.00	ng		0.00
39) Acenaphthene-d10	14.69	164	69147	20.00	ng		0.00
64) Phenanthrene-d10	17.44	188	175193	20.00	ng		0.00
76) Chrysene-d12	21.72	240	176451	20.00	ng		0.00
87) Perylene-d12	25.01	264	184605	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.61	112	184445	125.09	ng		0.00
7) Phenol-d6	7.21	99	244156	120.62	ng		0.00
23) Nitrobenzene-d5	9.23	82	127910	64.13	ng		0.00
42) 2,4,6-Tribromophenol	16.19	330	122788	128.85	ng		0.00
45) 2-Fluorobiphenyl	13.31	172	325744	64.63	ng		0.00
79) Terphenyl-d14	20.04	244	652778	80.51	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.49	88	23419	34.125	ng		96
3) Pyridine	3.89	79	64124	33.938	ng		99
4) n-Nitrosodimethylamine	3.82	42	39691	42.873	ng		93
6) Aniline	7.38	93	80266	31.062	ng		99
8) 2-Chlorophenol	7.62	128	75478	44.233	ng		98
9) Benzaldehyde	7.19	77	23589	17.964	ng		98
10) Phenol	7.24	94	95910	44.598	ng		98
11) bis(2-Chloroethyl)ether	7.48	93	63112	36.860	ng		96
12) 1,3-Dichlorobenzene	7.94	146	80774	40.035	ng		99
13) 1,4-Dichlorobenzene	8.09	146	82429	39.891	ng		98
14) 1,2-Dichlorobenzene	8.41	146	79861	40.996	ng		97
15) Benzyl Alcohol	8.30	79	67742	42.875	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.57	45	135401	34.522	ng		97
17) 2-Methylphenol	8.50	107	63632	44.163	ng		98
18) Hexachloroethane	9.13	117	29484	39.048	ng		99
19) n-Nitroso-di-n-propylamine	8.86	70	52133	36.669	ng		99
20) 3+4-Methylphenols	8.83	107	88866	44.659	ng		97
22) Acetophenone	8.89	105	106592	41.880	ng	#	97
24) Nitrobenzene	9.27	77	83305	41.286	ng		99
25) Isophorone	9.79	82	148566	41.457	ng		98
26) 2-Nitrophenol	9.98	139	43983	42.589	ng		94
27) 2,4-Dimethylphenol	10.03	122	75645	51.109	ng		99
28) bis(2-Chloroethoxy)methane	10.27	93	86183	42.615	ng		95
29) 2,4-Dichlorophenol	10.52	162	82893	50.343	ng		98
30) 1,2,4-Trichlorobenzene	10.73	180	88260	44.377	ng		94
31) Naphthalene	10.92	128	230519	45.916	ng		99
32) Benzoic acid	10.19	122	27882	33.542	ng		92
33) 4-Chloroaniline	11.04	127	54172	24.853	ng		98
34) Hexachlorobutadiene	11.18	225	57960	43.068	ng		94
35) Caprolactam	11.83	113	26707	39.194	ng		95
36) 4-Chloro-3-methylphenol	12.15	107	83947	44.677	ng		99
37) 2-Methylnaphthalene	12.52	142	174868	48.823	ng		96
38) 1-Methylnaphthalene	12.75	142	164007	47.188	ng		97
40) 1,2,4,5-Tetrachlorobenzene	12.89	216	107590	41.626	ng		100

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG122018\
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Acq On : 20 Dec 2018 15:34
Operator : JU/SJ
Sample : PB115836BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB115836BS

Quant Time: Dec 21 00:18:41 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG121218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 12 15:26:27 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.85	237	128208	90.286	ng		97
43) 2,4,6-Trichlorophenol	13.13	196	71812	45.187	ng		98
44) 2,4,5-Trichlorophenol	13.20	196	80126	47.619	ng		95
46) 1,1'-Biphenyl	13.53	154	230613	39.783	ng		98
47) 2-Chloronaphthalene	13.57	162	186983	41.759	ng		98
48) 2-Nitroaniline	13.79	65	58388	40.938	ng		91
49) Acenaphthylene	14.42	152	301312	45.013	ng		99
50) Dimethylphthalate	14.14	163	238719	42.275	ng		99
51) 2,6-Dinitrotoluene	14.28	165	54985	42.969	ng		91
52) Acenaphthene	14.76	154	172422	43.076	ng		97
53) 3-Nitroaniline	14.61	138	40730	31.224	ng		88
54) 2,4-Dinitrophenol	14.82	184	54271	71.843	ng		96
55) Dibenzofuran	15.09	168	293802	42.820	ng		98
56) 4-Nitrophenol	14.91	139	80976	81.827	ng		97
57) 2,4-Dinitrotoluene	15.06	165	78198	43.387	ng		96
58) Fluorene	15.74	166	238473	46.912	ng		96
59) 2,3,4,6-Tetrachlorophenol	15.31	232	72638	47.982	ng		99
60) Diethylphthalate	15.50	149	245567	39.614	ng		99
61) 4-Chlorophenyl-phenylether	15.73	204	133949	42.232	ng		99
62) 4-Nitroaniline	15.78	138	57776	43.022	ng		97
63) Azobenzene	16.02	77	210567	40.662	ng		98
65) 4,6-Dinitro-2-methylphenol	15.82	198	47892	38.322	ng		93
66) n-Nitrosodiphenylamine	15.95	169	216061	41.974	ng		98
67) 4-Bromophenyl-phenylether	16.62	248	91370	42.704	ng		99
68) Hexachlorobenzene	16.74	284	94586	42.646	ng		97
69) Atrazine	16.89	200	88574	46.366	ng		97
70) Pentachlorophenol	17.09	266	93711	71.432	ng		97
71) Phenanthrene	17.49	178	407624	44.868	ng		99
72) Anthracene	17.58	178	419514	46.775	ng		98
73) Carbazole	17.85	167	364419	41.085	ng		99
74) Di-n-butylphthalate	18.38	149	424391	41.698	ng		99
75) Fluoranthene	19.49	202	503401	44.784	ng		98
77) Benzidine	19.67	184	225566	43.225	ng		99
78) Pyrene	19.86	202	498590	42.772	ng		99
80) Butylbenzylphthalate	20.72	149	188008	41.282	ng		98
81) Benzo(a)anthracene	21.70	228	494240	45.967	ng		100
82) 3,3'-Dichlorobenzidine	21.62	252	134338	31.503	ng		98
83) Chrysene	21.77	228	460208	44.437	ng		98
84) Bis(2-ethylhexyl)phthalate	21.57	149	267201	41.368	ng		97
85) Di-n-octyl phthalate	22.79	149	451529	41.741	ng		98
86) Indeno(1,2,3-cd)pyrene	28.79	276	557935	45.824	ng	#	94
88) Benzo(b)fluoranthene	23.96	252	497078	49.043	ng		99
89) Benzo(k)fluoranthene	24.03	252	476797	47.241	ng		99
90) Benzo(a)pyrene	24.86	252	478592	48.945	ng		97
91) Dibenzo(a,h)anthracene	28.86	278	460934	47.344	ng		98
92) Benzo(g,h,i)perylene	29.98	276	454240	47.343	ng		97

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

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Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG122018\
Data File : BG038763.D
Acq On : 20 Dec 2018 15:34
Operator : JU/SJ
Sample : PB115836BS
Misc :
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Instrument :
BNA_G
ClientSampleId :
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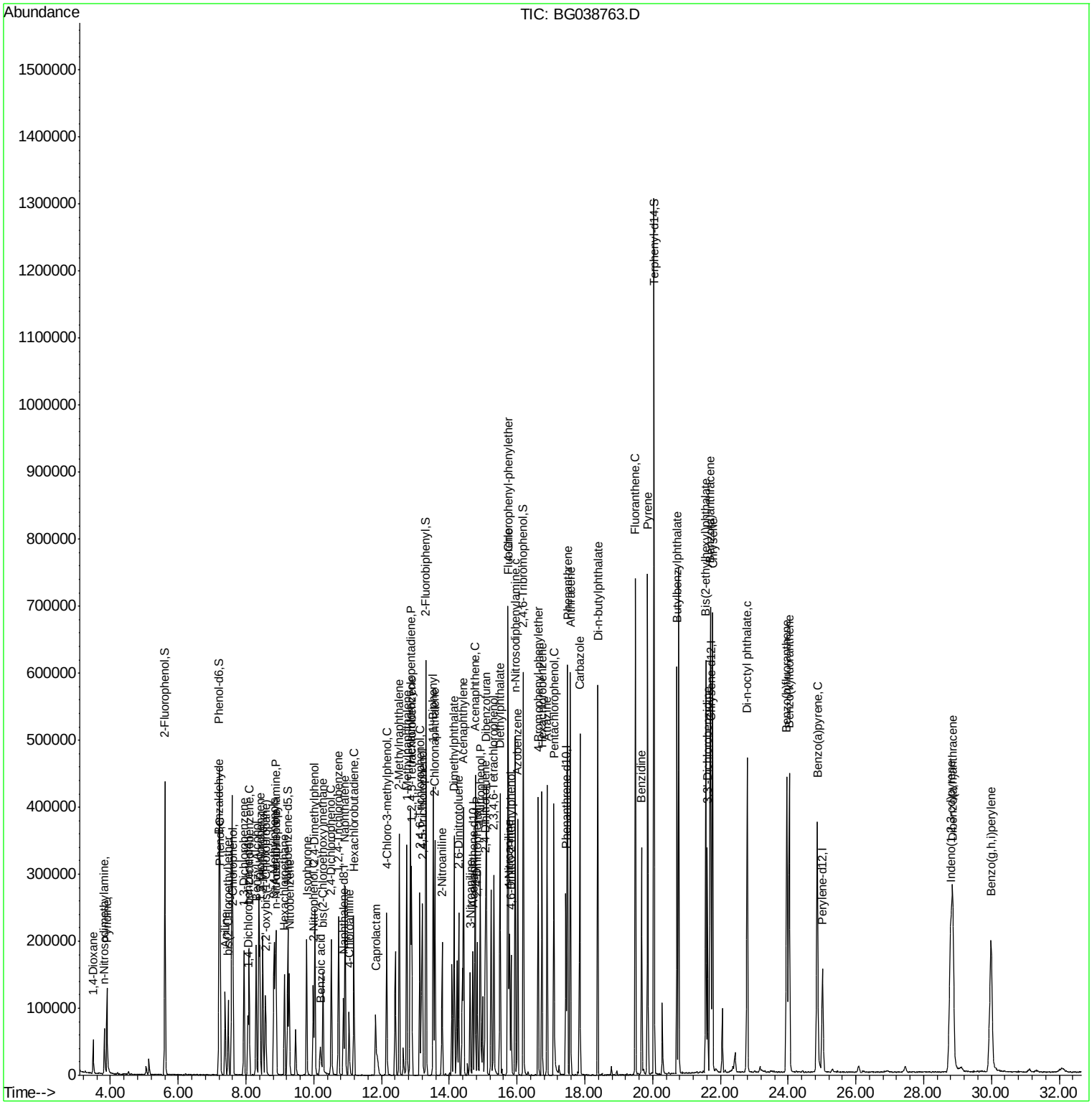
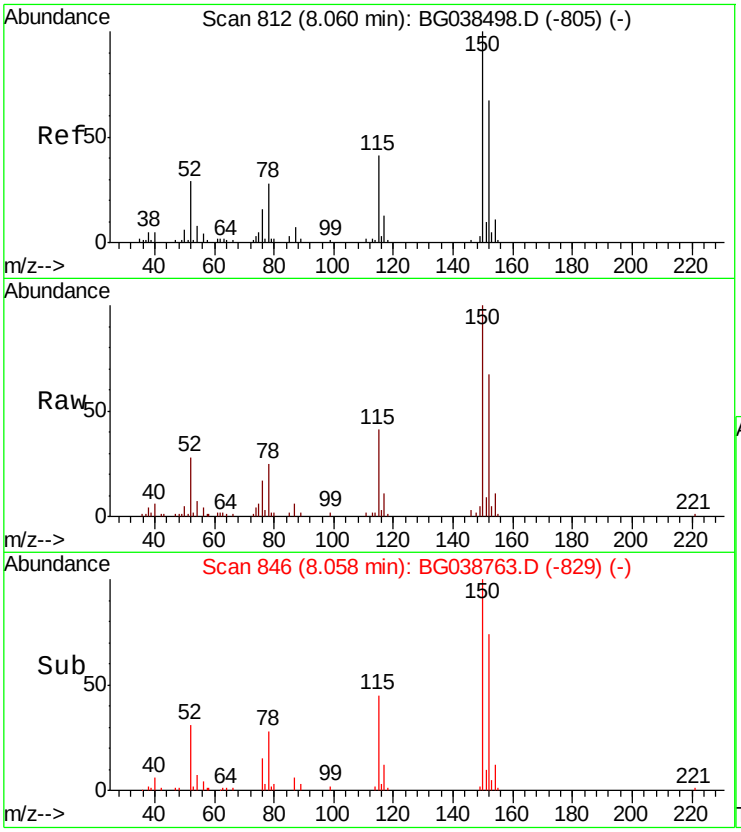
Quant Time: Dec 21 00:18:41 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG121218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 12 15:26:27 2018
Response via : Initial Calibration



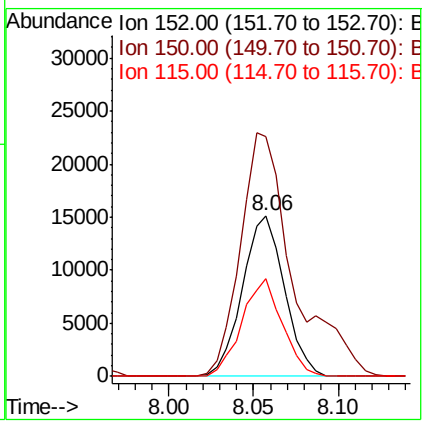


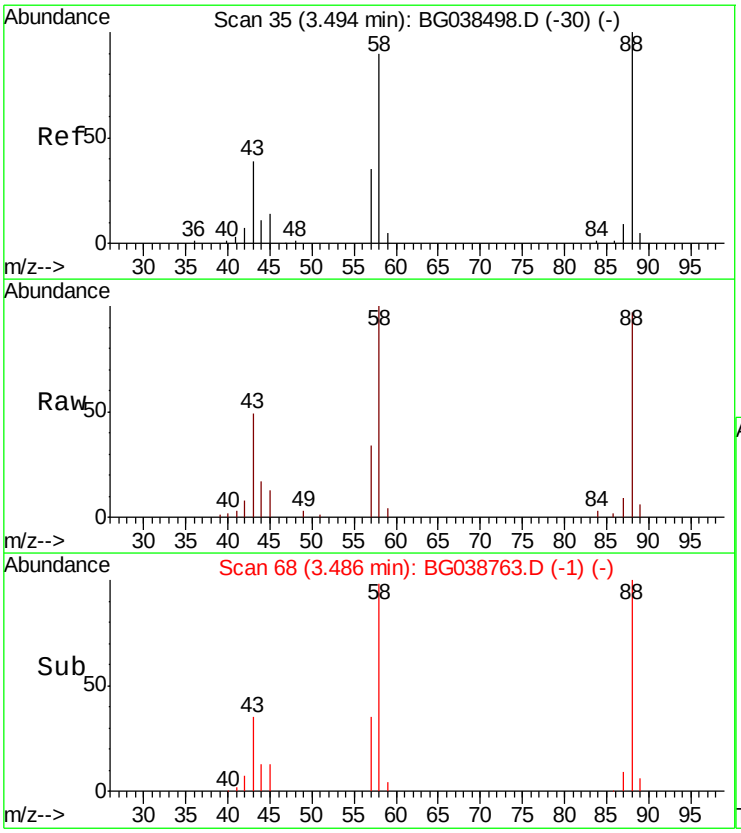
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.06 min Scan# 846
Delta R.T. -0.00 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB115836BS

Tgt Ion:152 Resp: 26153

Ion	Ratio	Lower	Upper
152	100		
150	148.9	119.5	179.3
115	61.0	49.6	74.4

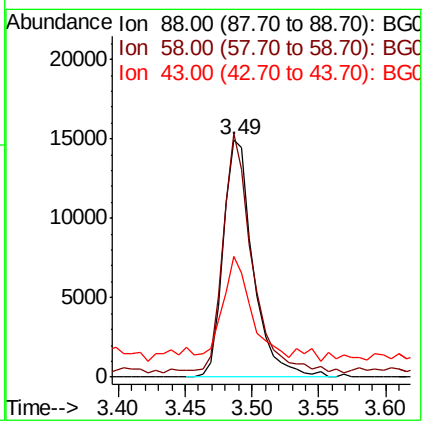


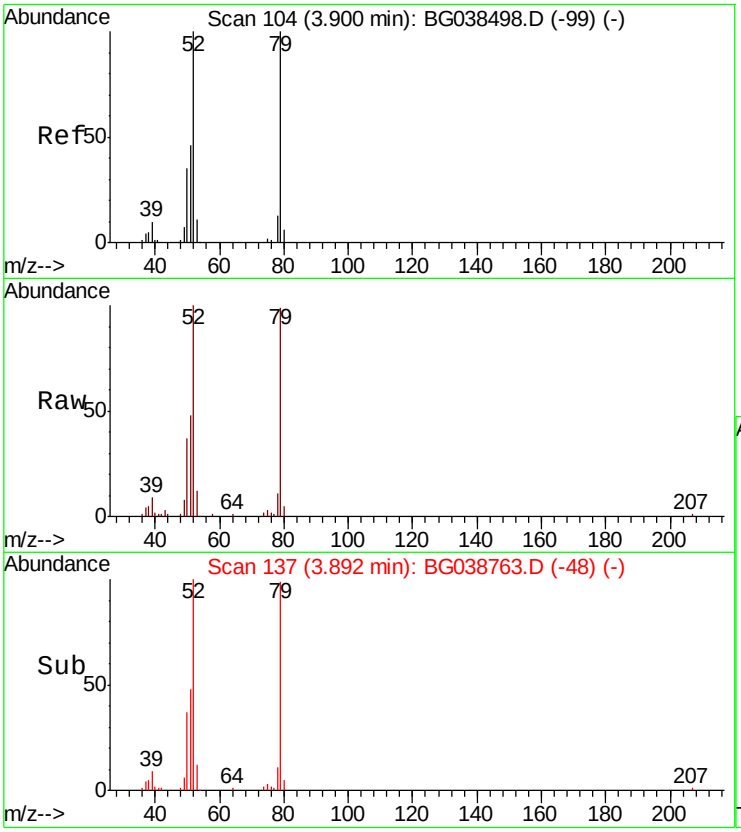


#2
1,4-Dioxane
Concen: 34.125 ng
RT: 3.49 min Scan# 68
Delta R.T. -0.01 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Tgt Ion: 88 Resp: 23419

Ion	Ratio	Lower	Upper
88	100		
58	98.1	75.7	113.5
43	41.8	31.6	47.4



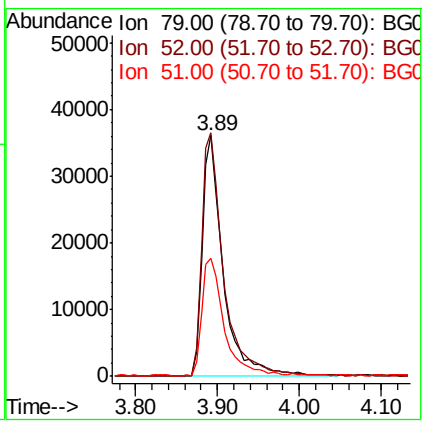


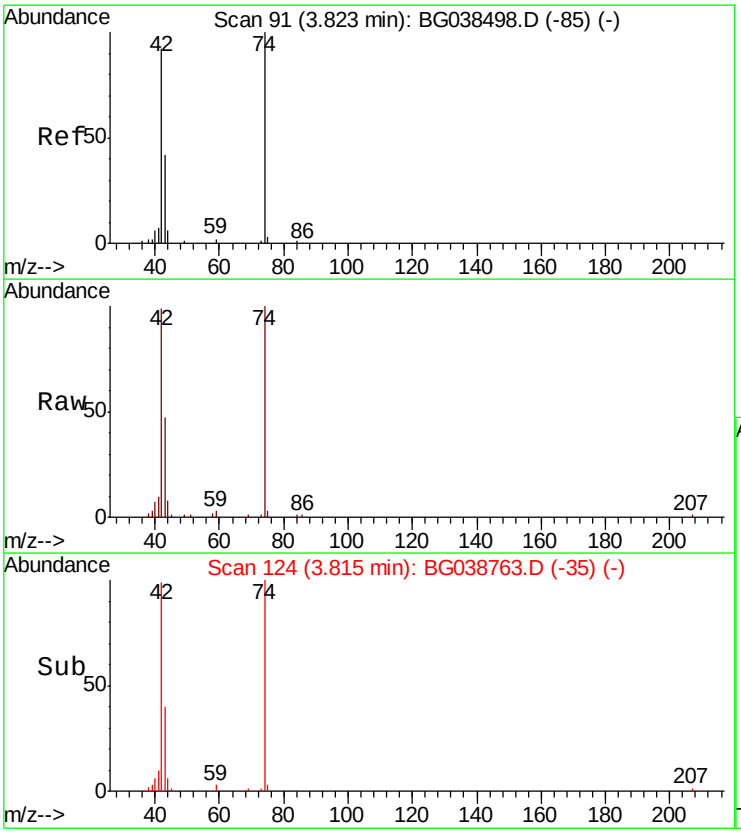
#3
Pyridine
Concen: 33.938 ng
RT: 3.89 min Scan# 137
Delta R.T. -0.01 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB115836BS

Tgt Ion: 79 Resp: 64124

Ion	Ratio	Lower	Upper
79	100		
52	101.0	80.2	120.2
51	48.8	38.0	57.0

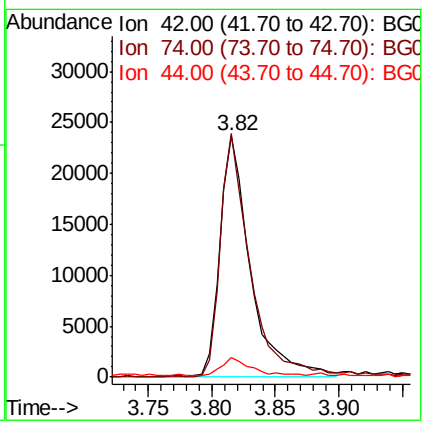


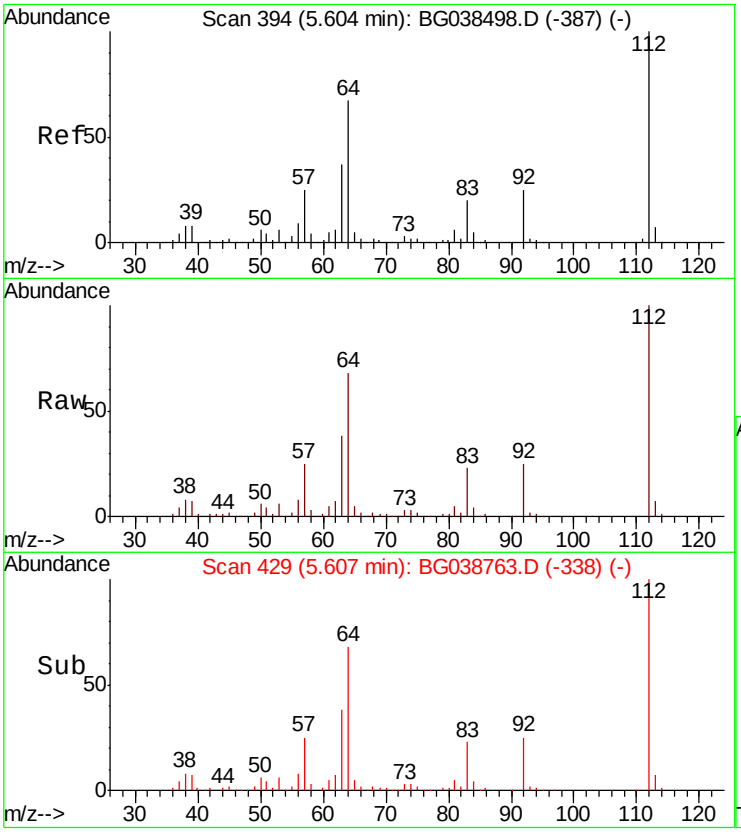


#4
n-Nitrosodimethylamine
Concen: 42.873 ng
RT: 3.82 min Scan# 124
Delta R.T. -0.01 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Tgt Ion: 42 Resp: 39691

Ion	Ratio	Lower	Upper
42	100		
74	100.7	86.7	130.1
44	7.9	7.8	11.8



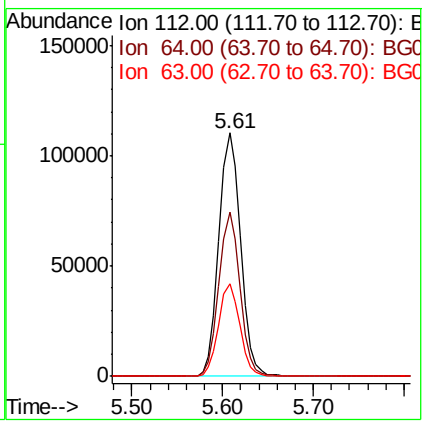


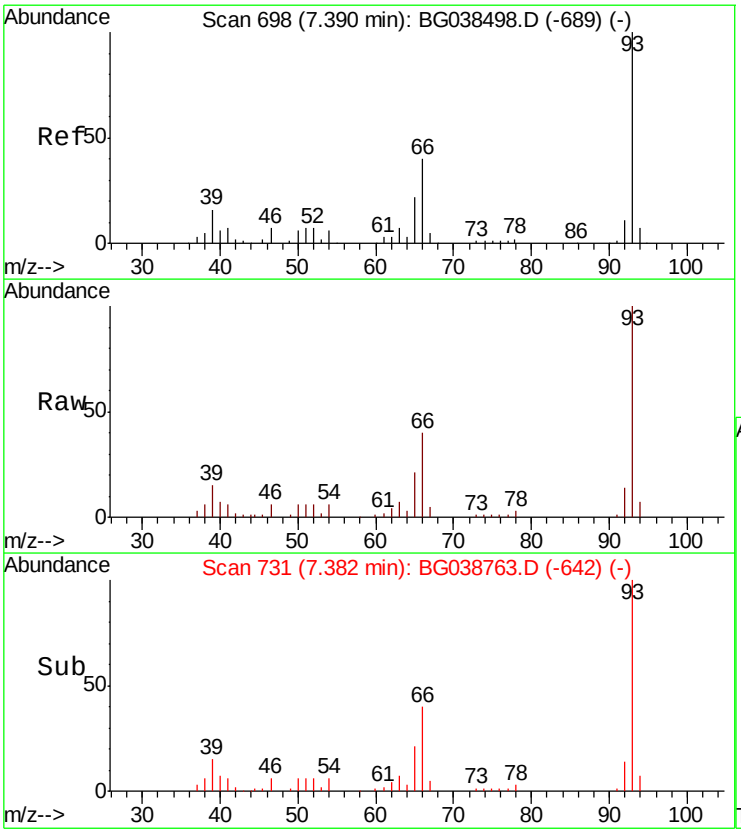
#5
2-Fluorophenol
Concen: 125.087 ng
RT: 5.61 min Scan# 429
Delta R.T. 0.00 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB115836BS

Tgt Ion:112 Resp: 184445

Ion	Ratio	Lower	Upper
112	100		
64	67.6	53.4	80.2
63	37.8	29.3	43.9

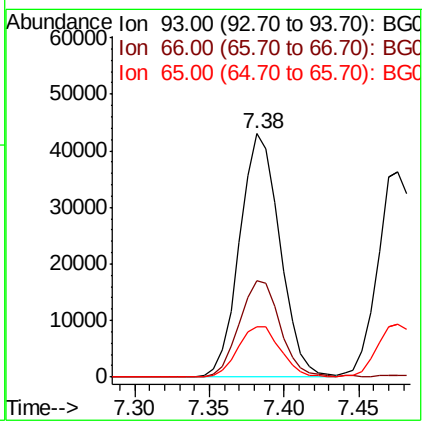


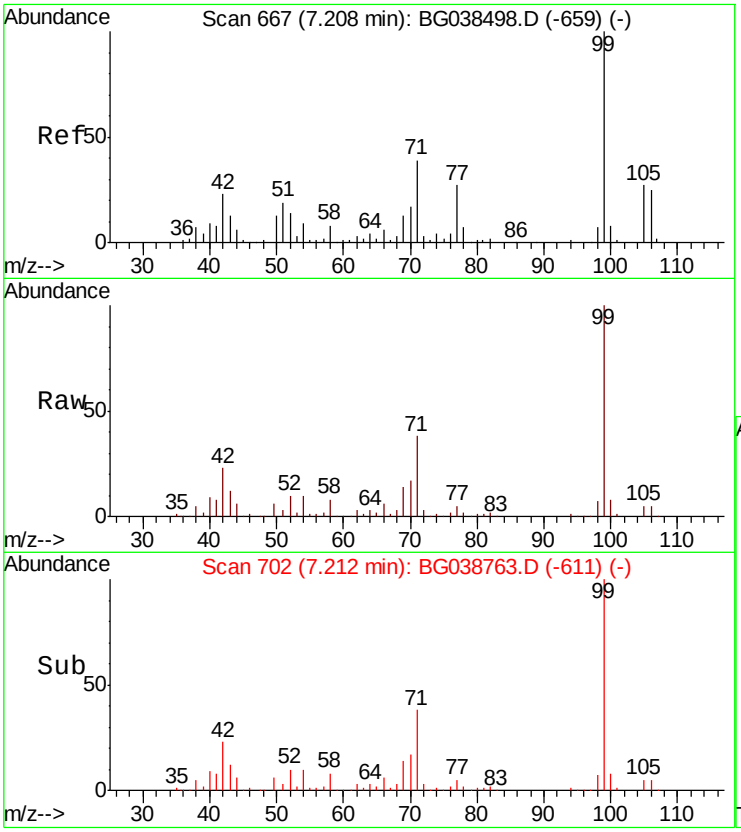


#6
Aniline
Concen: 31.062 ng
RT: 7.38 min Scan# 731
Delta R.T. -0.01 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Tgt Ion: 93 Resp: 80266

Ion	Ratio	Lower	Upper
93	100		
66	39.7	31.7	47.5
65	20.8	17.8	26.6



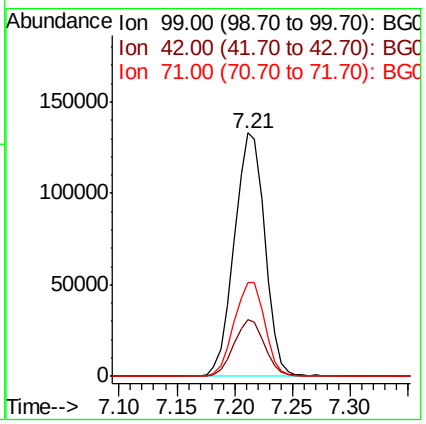


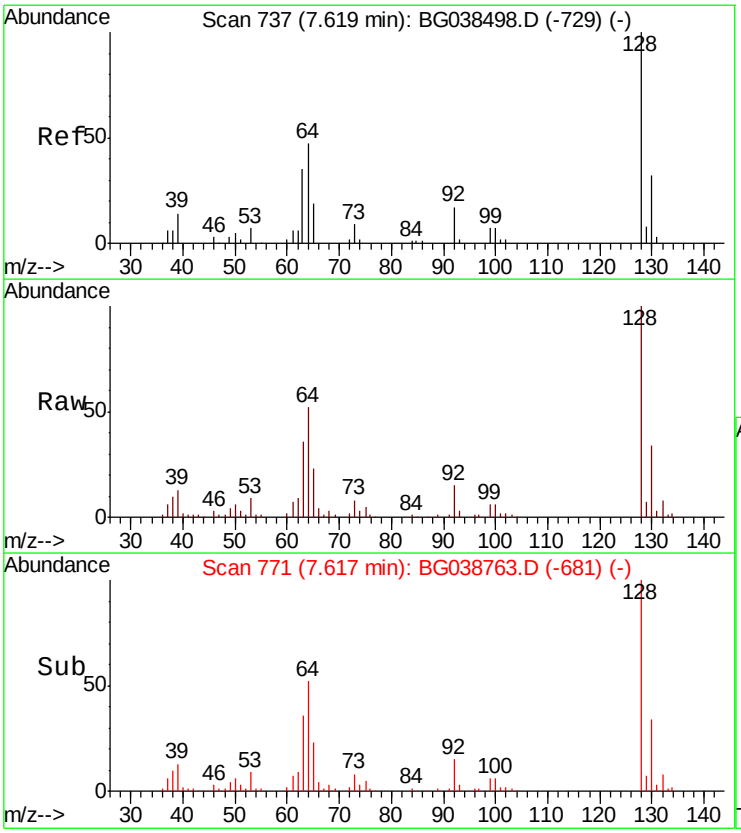
#7
Phenol-d6
Concen: 120.616 ng
RT: 7.21 min Scan# 702
Delta R.T. 0.00 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB115836BS

Tgt Ion: 99 Resp: 244156

Ion	Ratio	Lower	Upper
99	100		
42	23.1	18.5	27.7
71	38.5	31.1	46.7

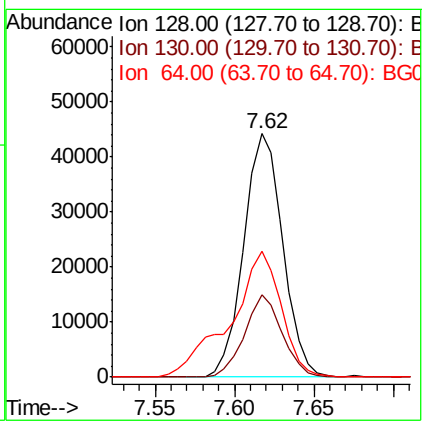


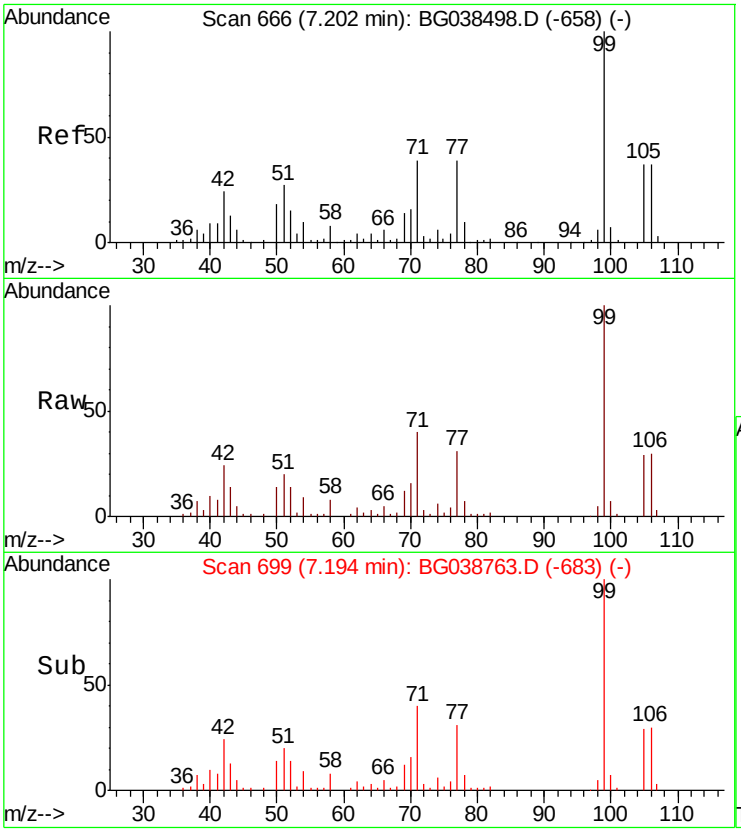


#8
2-Chlorophenol
Concen: 44.233 ng
RT: 7.62 min Scan# 771
Delta R.T. -0.00 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Tgt Ion:128 Resp: 75478

Ion	Ratio	Lower	Upper
128	100		
130	33.6	11.8	51.8
64	51.9	33.2	73.2



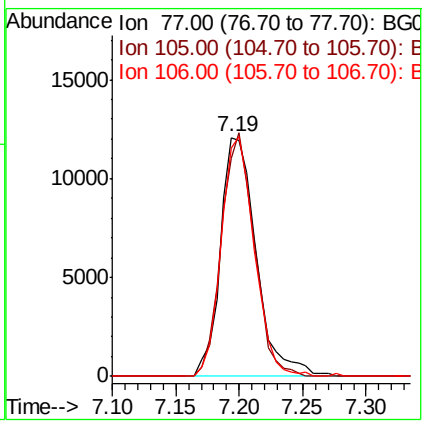


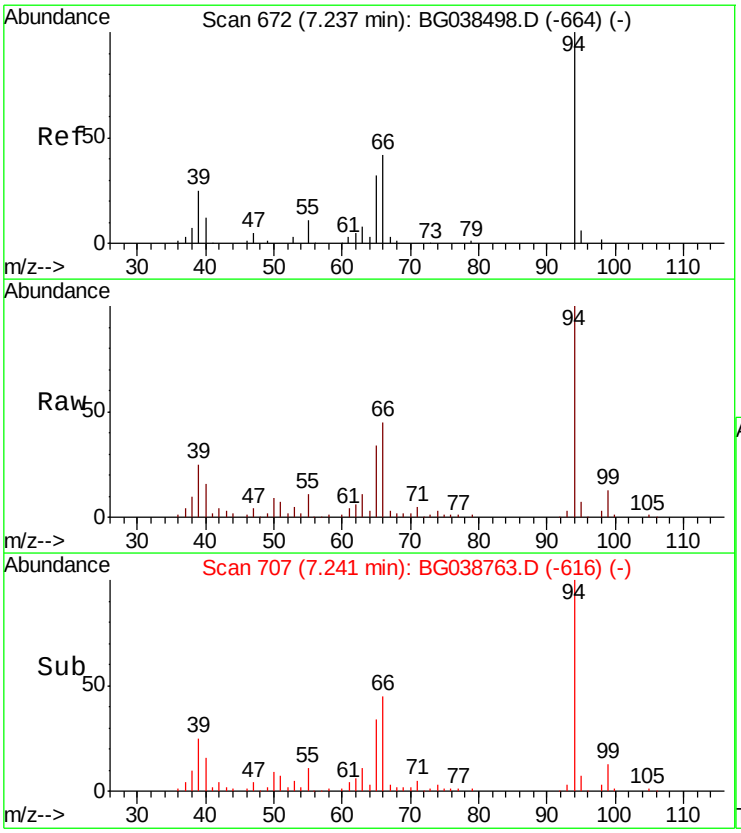
#9
Benzaldehyde
Concen: 17.964 ng
RT: 7.19 min Scan# 699
Delta R.T. -0.01 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB115836BS

Tgt Ion: 77 Resp: 23589

Ion	Ratio	Lower	Upper
77	100		
105	91.5	74.0	114.0
106	95.9	73.9	113.9

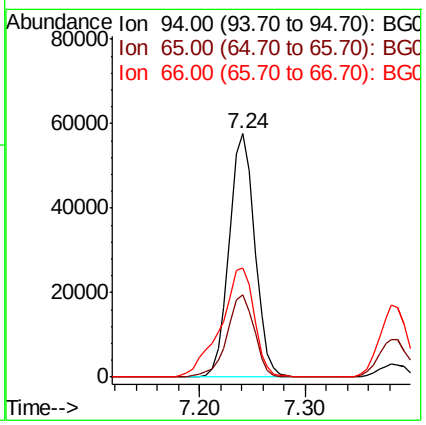


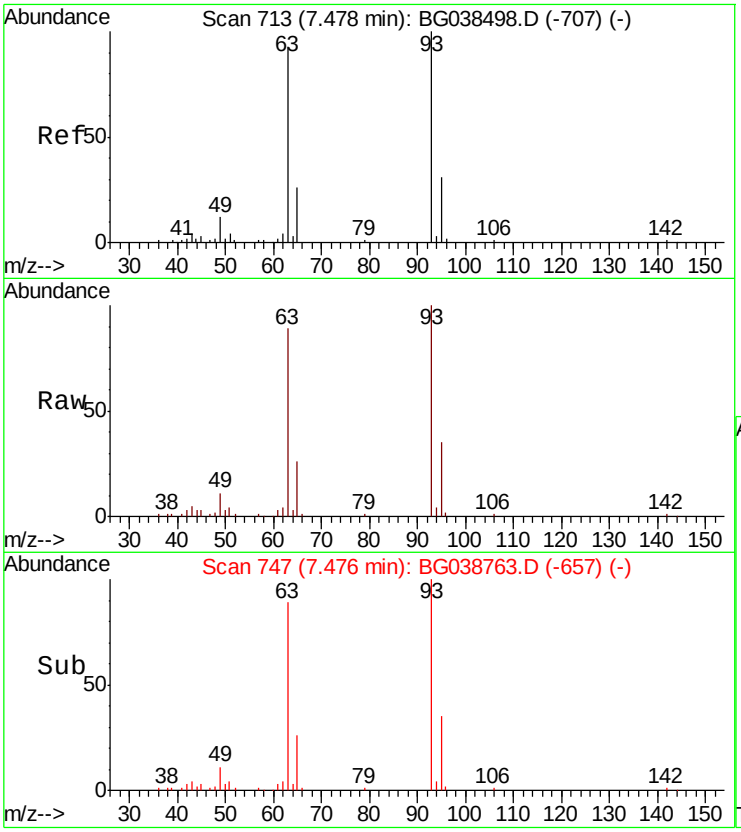


#10
Phenol
Concen: 44.598 ng
RT: 7.24 min Scan# 707
Delta R.T. 0.00 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Tgt Ion: 94 Resp: 95910

Ion	Ratio	Lower	Upper
94	100		
65	33.7	12.6	52.6
66	44.9	24.1	64.1



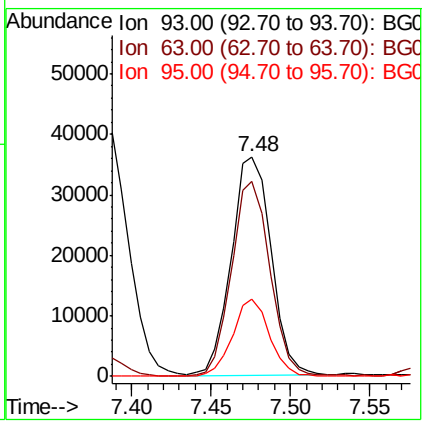


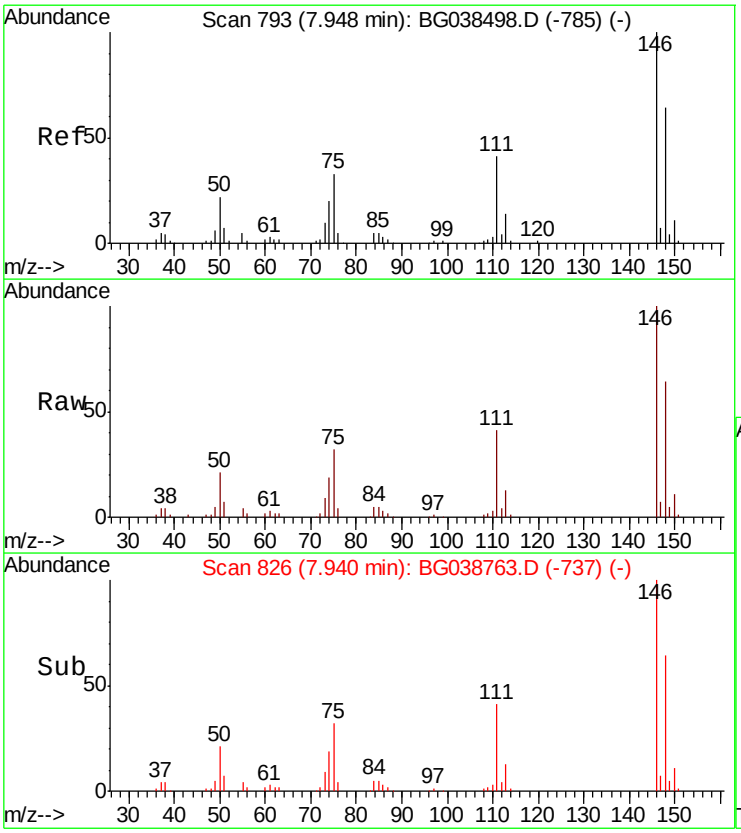
#11
bis(2-Chloroethyl)ether
Concen: 36.860 ng
RT: 7.48 min Scan# 747
Delta R.T. -0.00 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB115836BS

Tgt Ion: 93 Resp: 63112

Ion	Ratio	Lower	Upper
93	100		
63	88.9	72.2	112.2
95	35.1	11.2	51.2

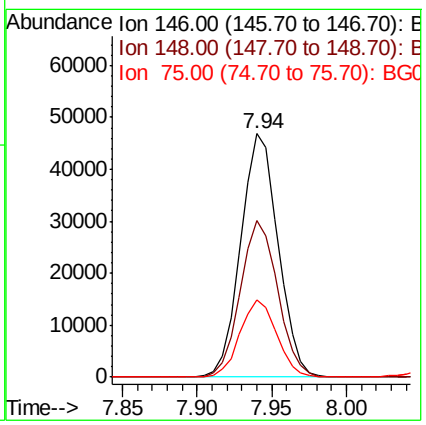


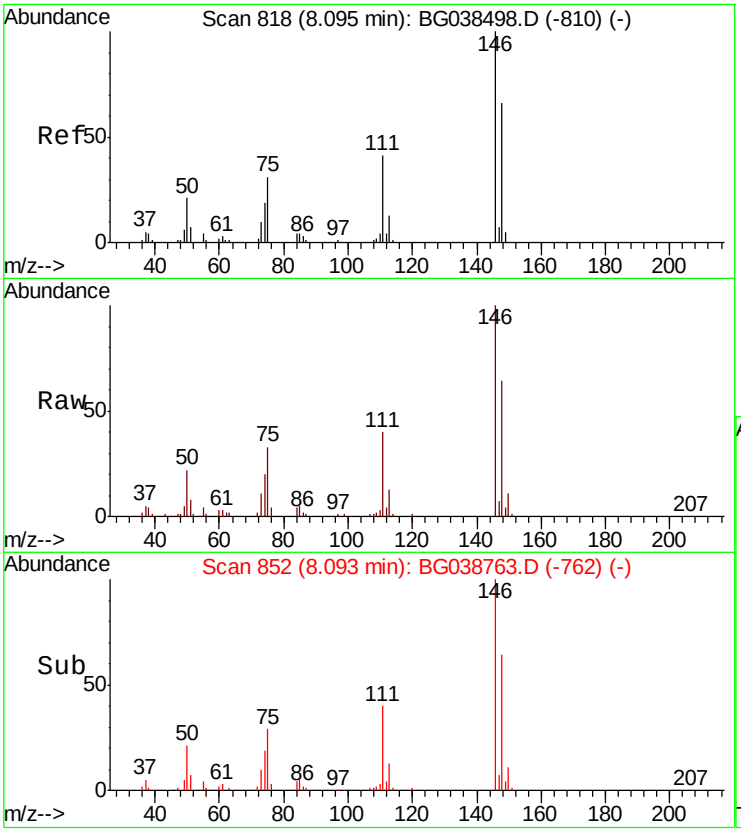


#12
1,3-Dichlorobenzene
Concen: 40.035 ng
RT: 7.94 min Scan# 826
Delta R.T. -0.01 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Tgt Ion:146 Resp: 80774

Ion	Ratio	Lower	Upper
146	100		
148	64.3	51.4	77.0
75	31.6	26.1	39.1



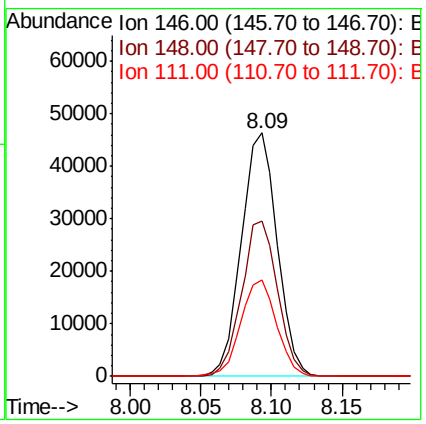


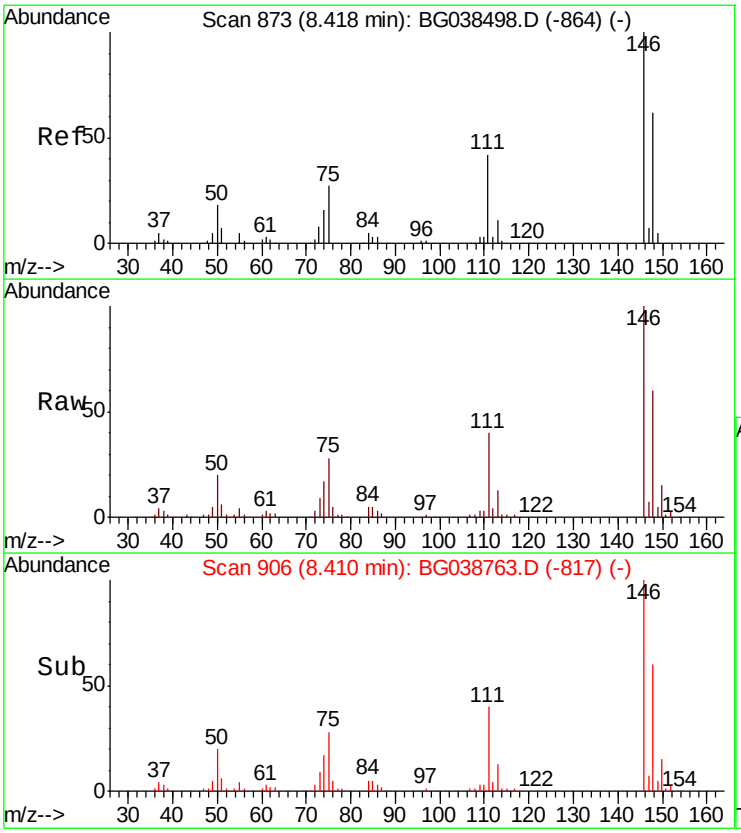
#13
1,4-Dichlorobenzene
Concen: 39.891 ng
RT: 8.09 min Scan# 852
Delta R.T. -0.00 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB115836BS

Tgt Ion:146 Resp: 82429

Ion	Ratio	Lower	Upper
146	100		
148	64.0	52.4	78.6
111	39.7	33.0	49.4

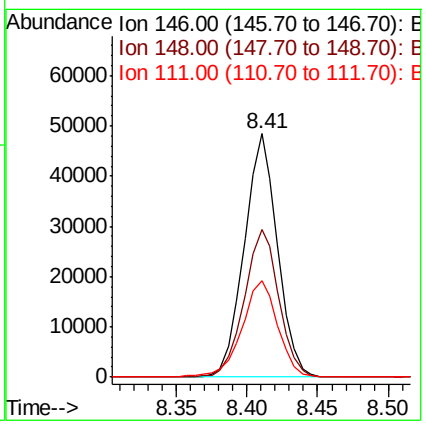


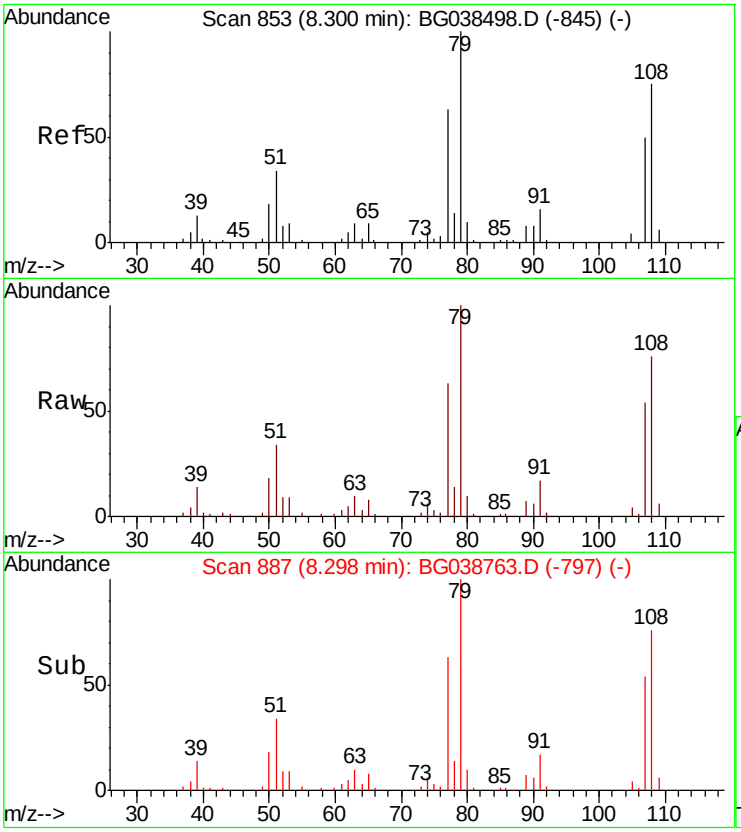


#14
1,2-Dichlorobenzene
Concen: 40.996 ng
RT: 8.41 min Scan# 906
Delta R.T. -0.01 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Tgt Ion:146 Resp: 79861

Ion	Ratio	Lower	Upper
146	100		
148	60.4	49.4	74.0
111	39.7	33.8	50.6



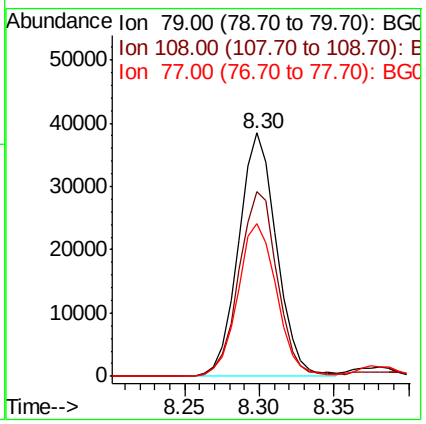


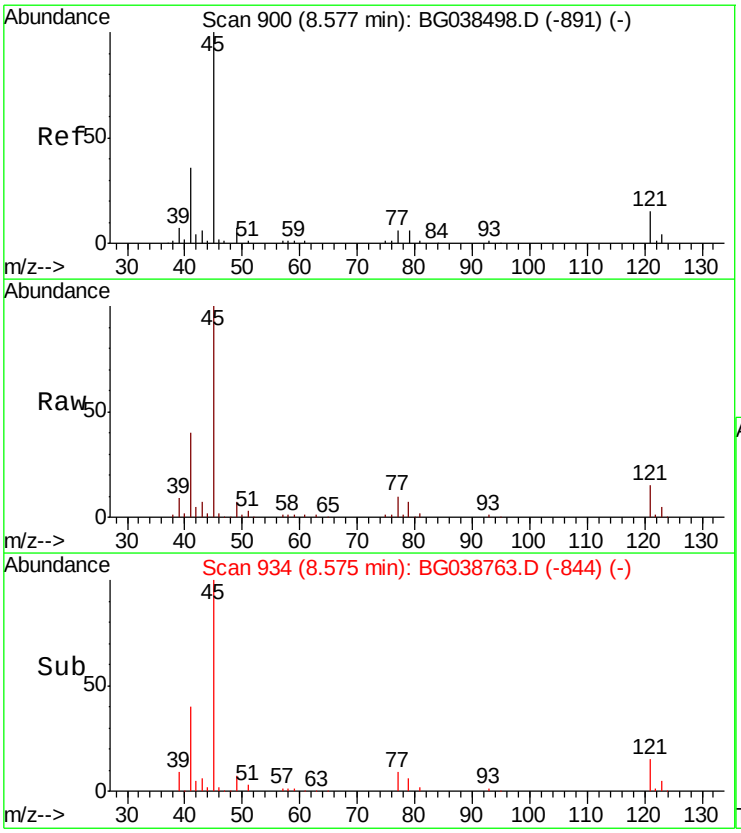
#15
Benzyl Alcohol
Concen: 42.875 ng
RT: 8.30 min Scan# 887
Delta R.T. -0.00 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB115836BS

Tgt Ion: 79 Resp: 67742

Ion	Ratio	Lower	Upper
79	100		
108	75.8	60.2	90.4
77	62.8	50.7	76.1

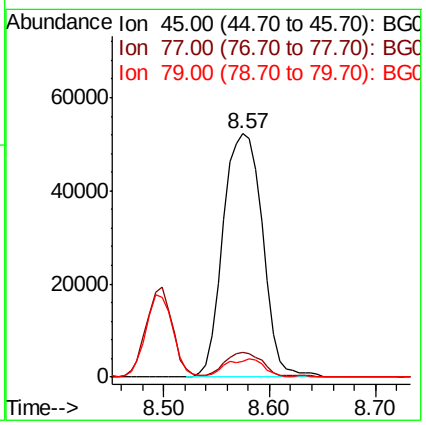


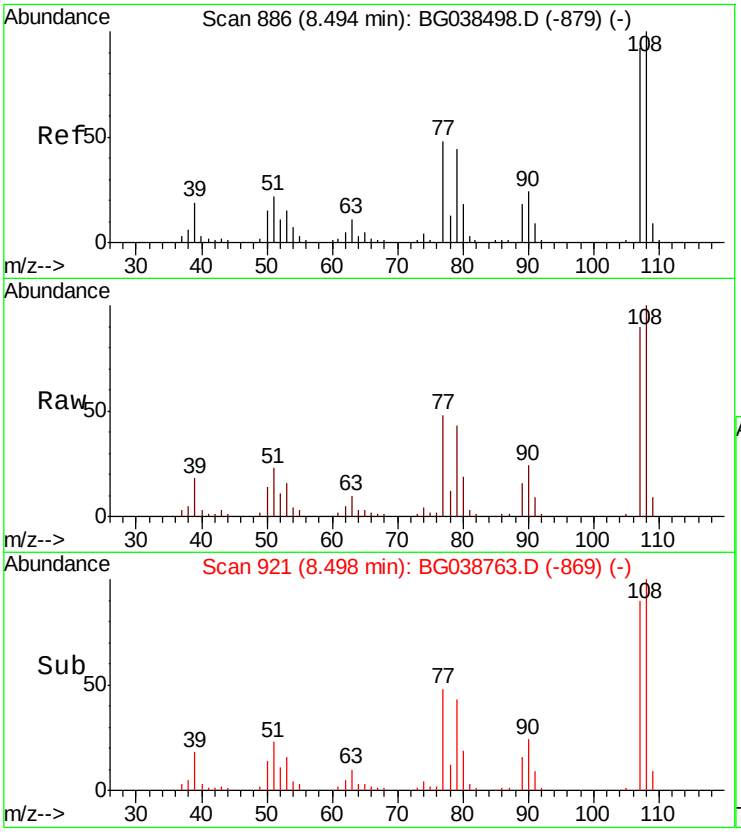


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.522 ng
RT: 8.57 min Scan# 934
Delta R.T. -0.00 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Tgt Ion: 45 Resp: 135401

Ion	Ratio	Lower	Upper
45	100		
77	10.0	0.0	28.2
79	6.6	0.0	27.2



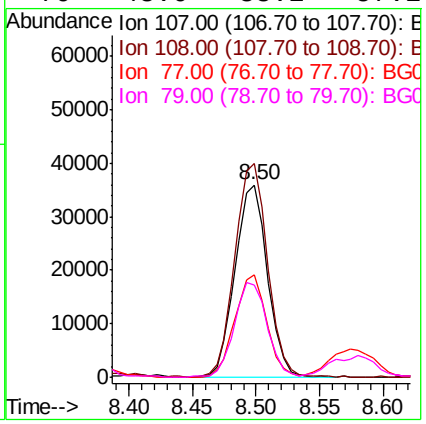


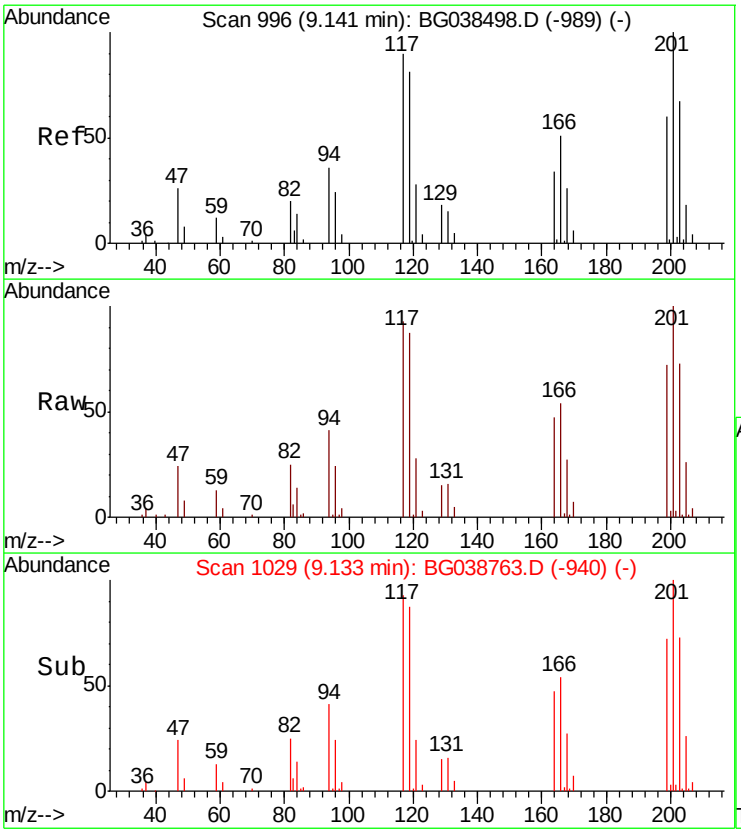
#17
2-Methylphenol
Concen: 44.163 ng
RT: 8.50 min Scan# 921
Delta R.T. 0.00 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB115836BS

Tgt Ion:107 Resp: 63632

Ion	Ratio	Lower	Upper
107	100		
108	111.2	87.1	130.7
77	53.6	42.0	63.0
79	48.0	38.2	57.2

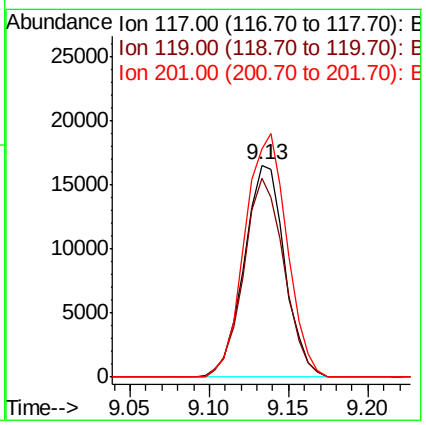


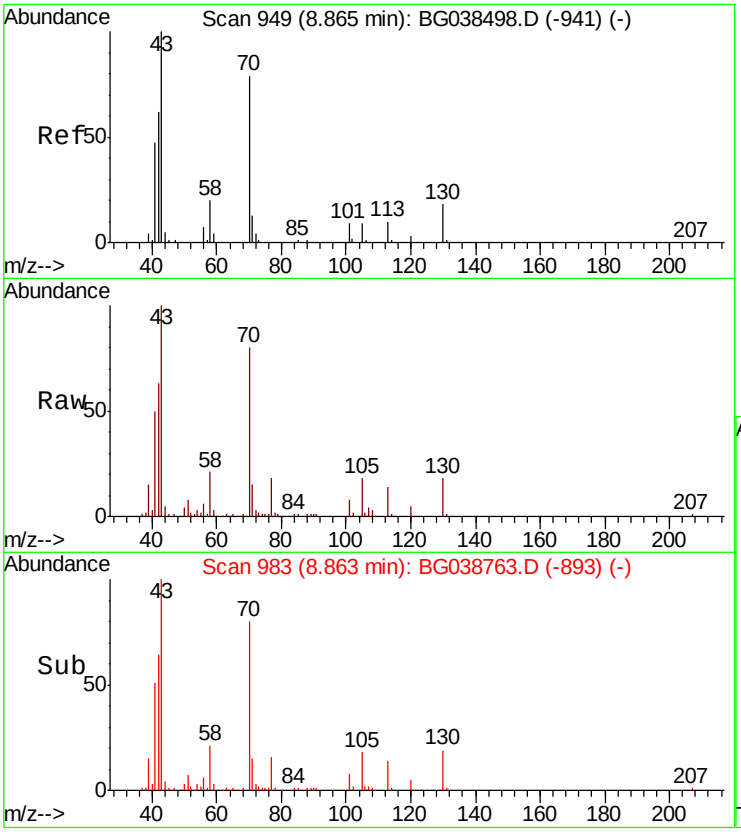


#18
Hexachloroethane
Concen: 39.048 ng
RT: 9.13 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Tgt Ion:117 Resp: 29484

Ion	Ratio	Lower	Upper
117	100		
119	93.9	73.8	110.8
201	111.2	89.4	134.0



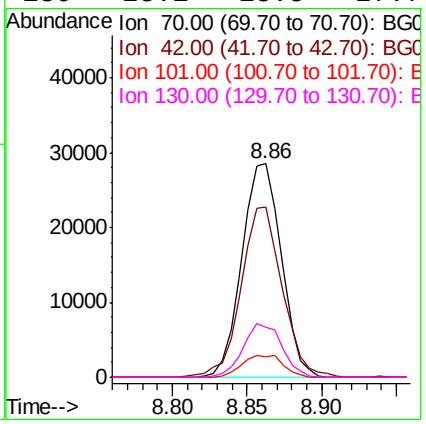


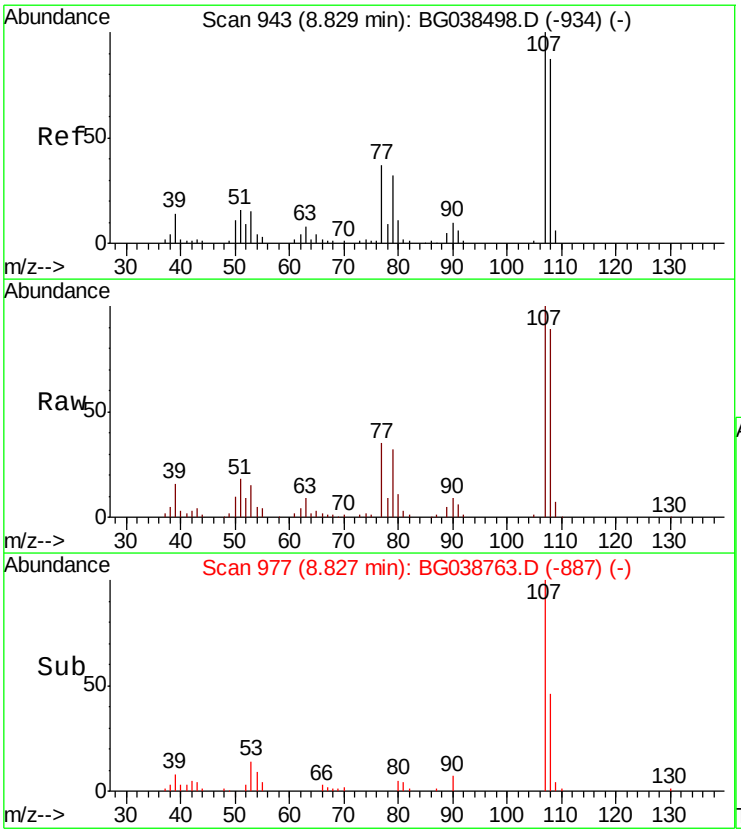
#19
n-Nitroso-di-n-propylamine
Concen: 36.669 ng
RT: 8.86 min Scan# 983
Delta R.T. -0.00 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB115836BS

Tgt Ion: 70 Resp: 52133

Ion	Ratio	Lower	Upper
70	100		
42	79.7	63.6	95.4
101	9.7	9.2	13.8
130	23.1	18.5	27.7

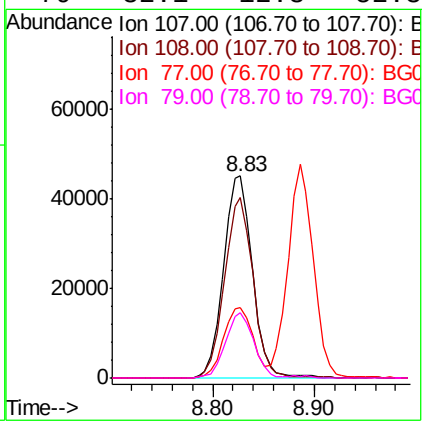


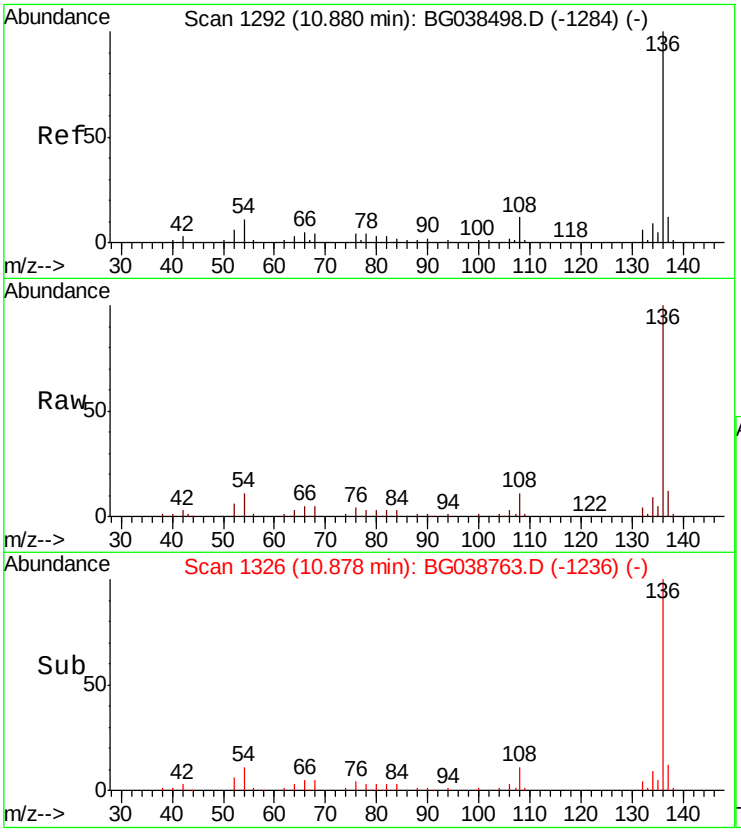


#20
3+4-Methylphenols
Concen: 44.659 ng
RT: 8.83 min Scan# 977
Delta R.T. -0.00 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Tgt Ion:107 Resp: 88866

Ion	Ratio	Lower	Upper
107	100		
108	89.4	66.7	106.7
77	34.9	17.3	57.3
79	32.1	12.3	52.3



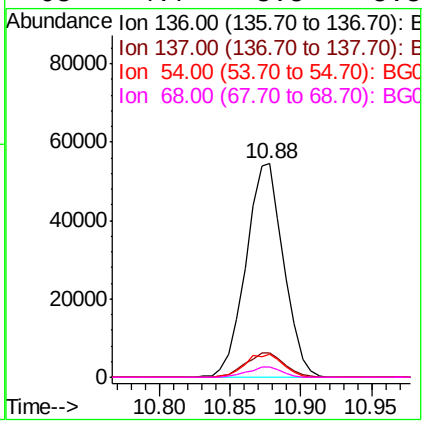


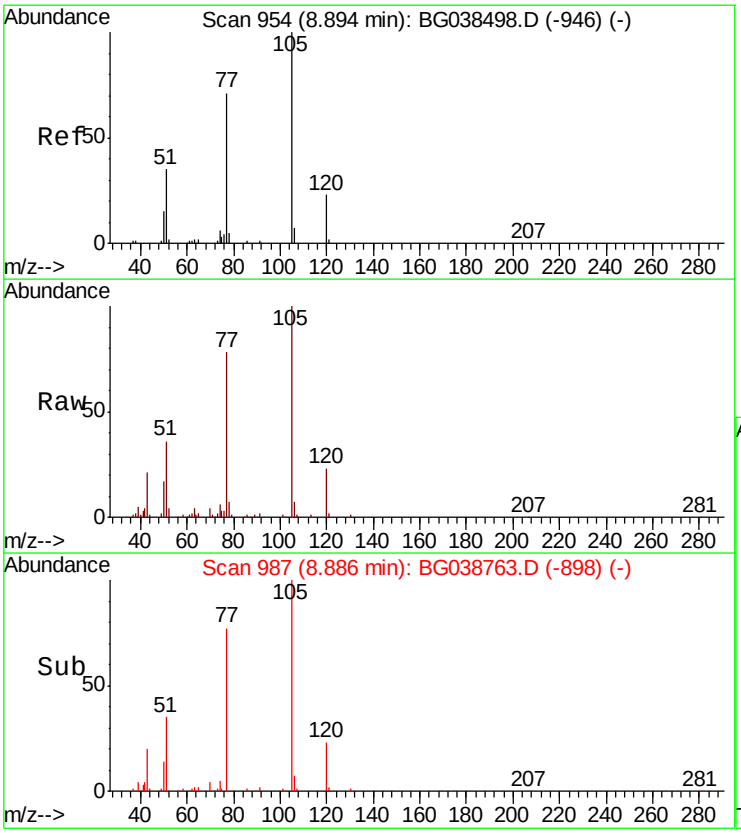
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.88 min Scan# 1326
Delta R.T. -0.00 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB115836BS

Tgt Ion:136 Resp: 101896

Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.3	13.9
54	10.6	8.5	12.7
68	4.7	3.5	5.3

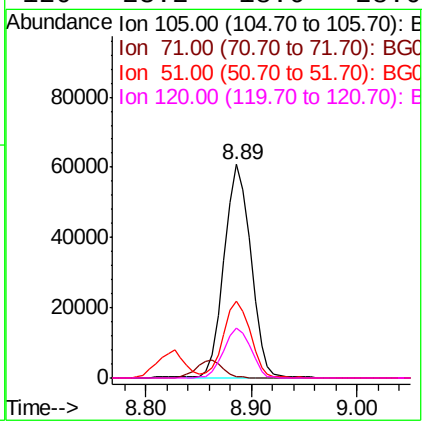


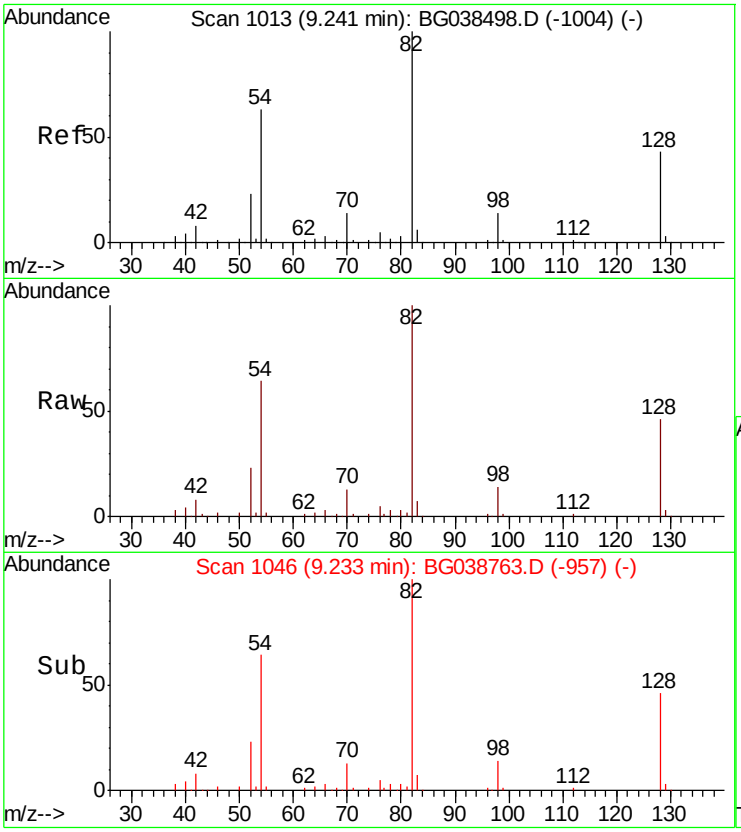


#22
Acetophenone
Concen: 41.880 ng
RT: 8.89 min Scan# 987
Delta R.T. -0.01 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Tgt Ion:105 Resp: 106592

Ion	Ratio	Lower	Upper
105	100		
71	0.8	0.4	0.6#
51	35.7	30.6	46.0
120	23.2	18.6	28.0



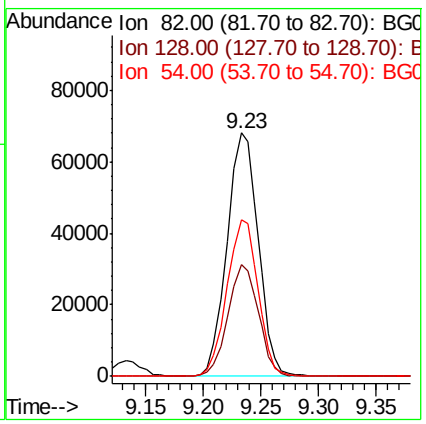


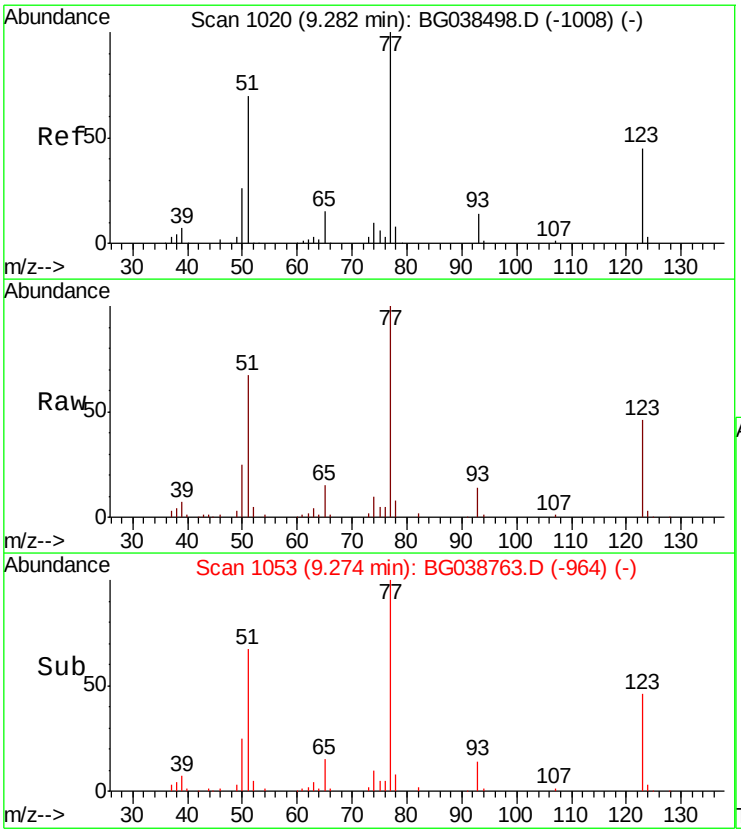
#23
Nitrobenzene-d5
Concen: 64.130 ng
RT: 9.23 min Scan# 1046
Delta R.T. -0.01 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB115836BS

Tgt Ion: 82 Resp: 127910

Ion	Ratio	Lower	Upper
82	100		
128	46.2	34.6	52.0
54	64.2	50.6	76.0

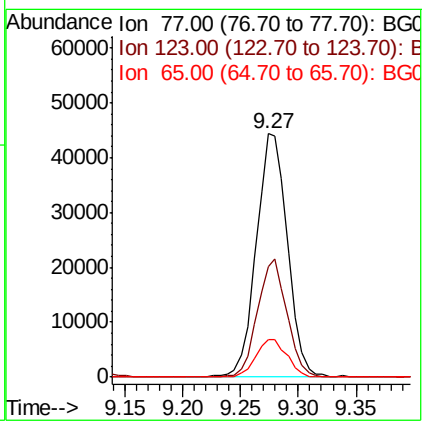


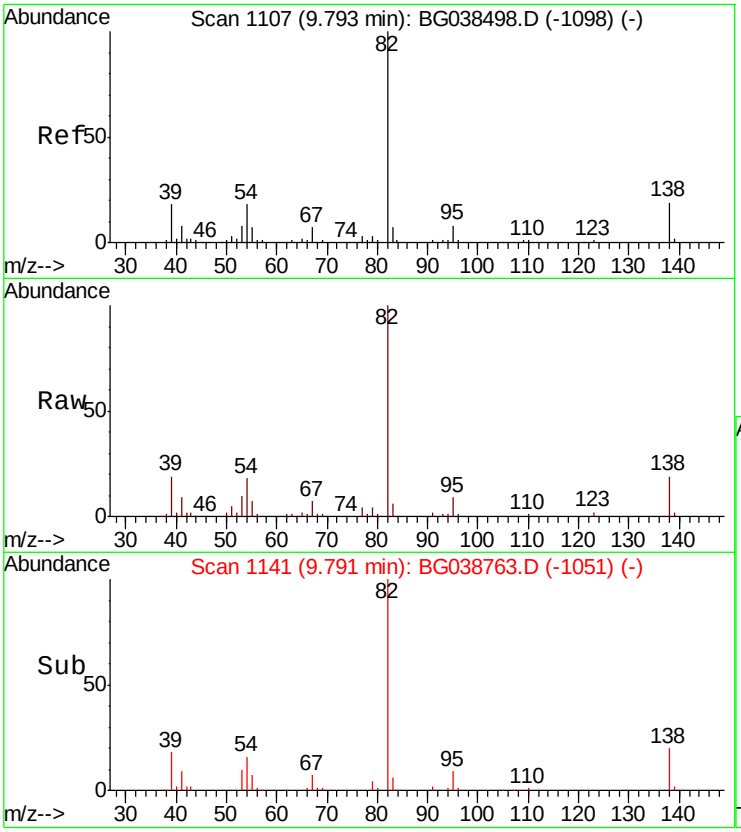


#24
Nitrobenzene
Concen: 41.286 ng
RT: 9.27 min Scan# 1053
Delta R.T. -0.01 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Tgt Ion: 77 Resp: 83305

Ion	Ratio	Lower	Upper
77	100		
123	45.5	35.9	53.9
65	15.2	12.0	18.0



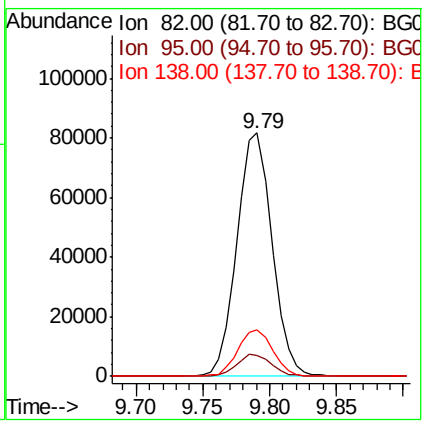


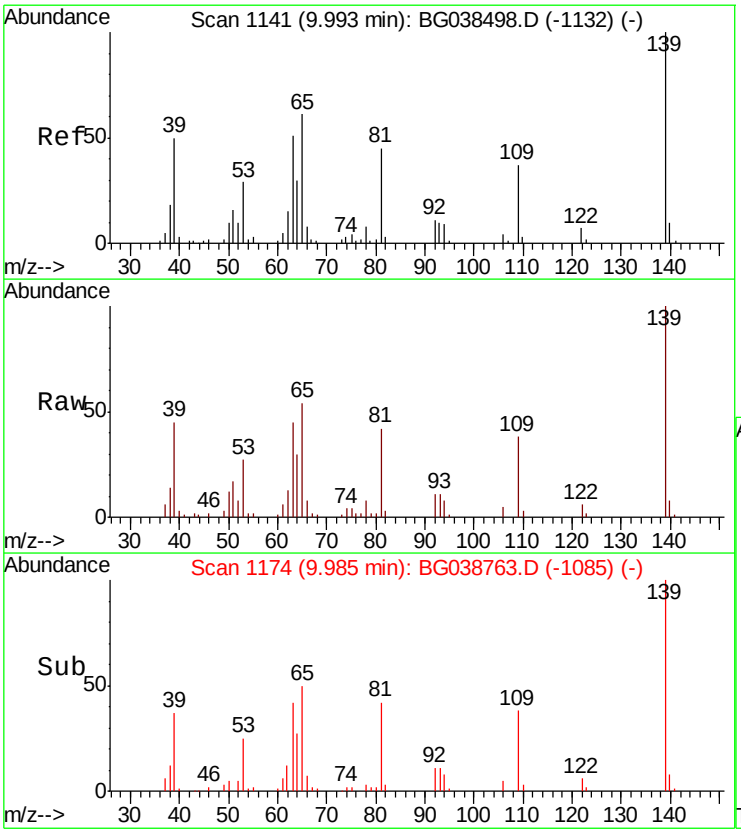
#25
Isophorone
Concen: 41.457 ng
RT: 9.79 min Scan# 1141
Delta R.T. -0.00 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB115836BS

Tgt Ion: 82 Resp: 148566

Ion	Ratio	Lower	Upper
82	100		
95	8.8	6.1	9.1
138	19.1	14.9	22.3

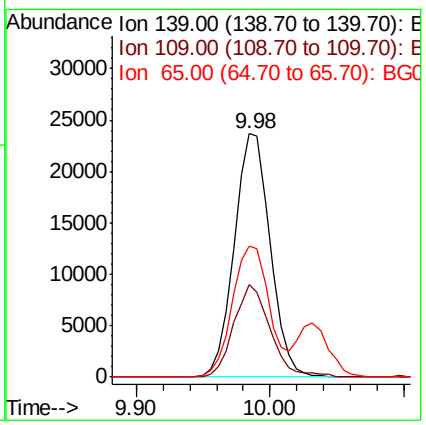


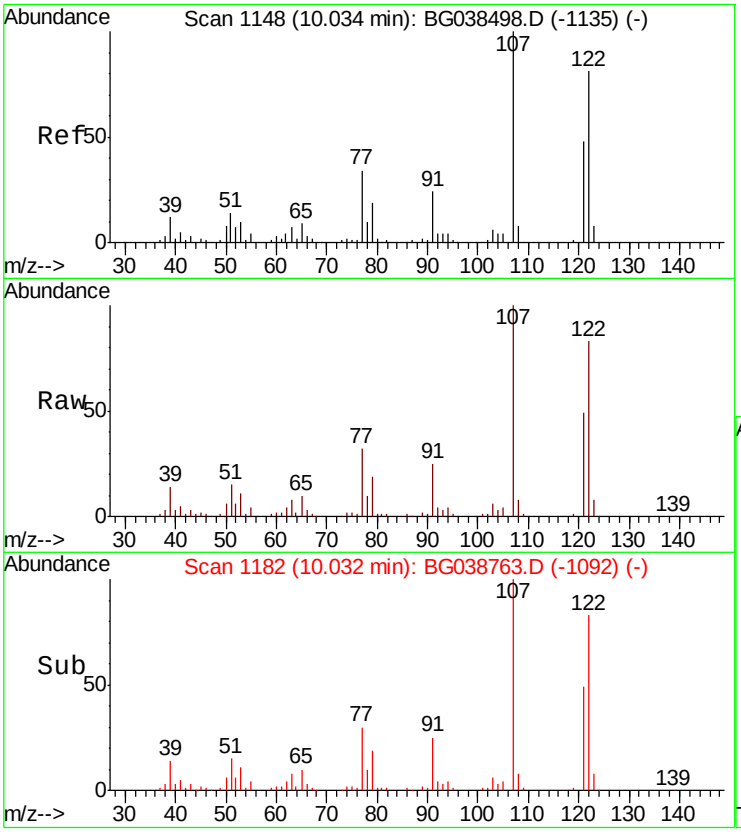


#26
2-Nitrophenol
Concen: 42.589 ng
RT: 9.98 min Scan# 1174
Delta R.T. -0.01 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Tgt Ion:139 Resp: 43983

Ion	Ratio	Lower	Upper
139	100		
109	37.8	29.5	44.3
65	53.7	48.5	72.7



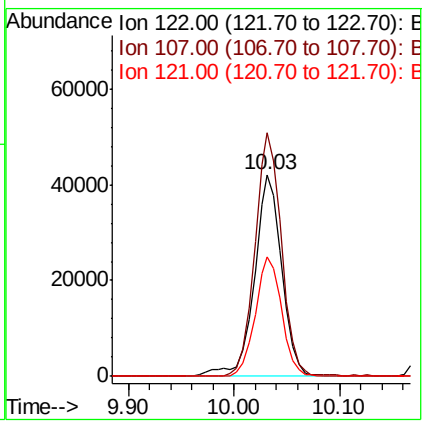


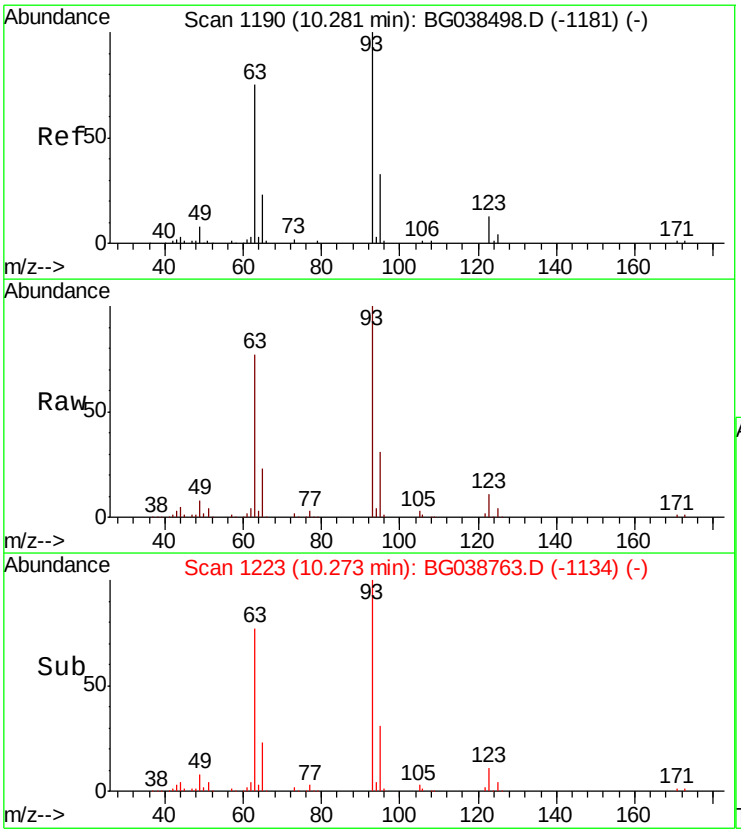
#27
2,4-Dimethylphenol
Concen: 51.109 ng
RT: 10.03 min Scan# 1182
Delta R.T. -0.00 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB115836BS

Tgt Ion:122 Resp: 75645

Ion	Ratio	Lower	Upper
122	100		
107	120.8	98.4	147.6
121	59.2	47.2	70.8

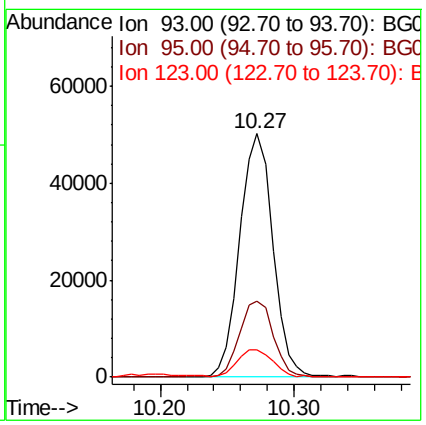


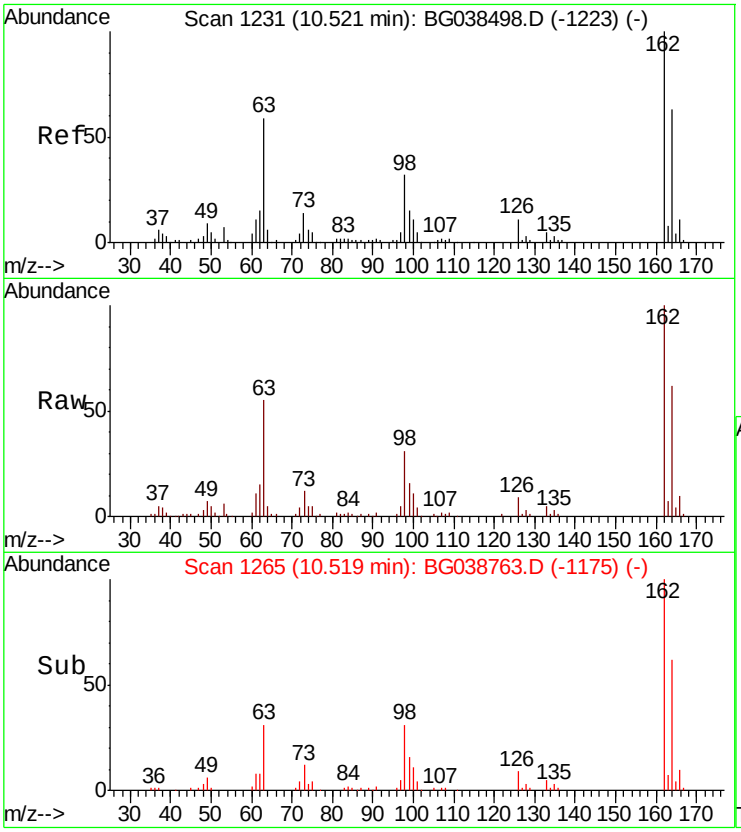


#28
bis(2-Chloroethoxy)methane
Concen: 42.615 ng
RT: 10.27 min Scan# 1223
Delta R.T. -0.01 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Tgt Ion: 93 Resp: 86183

Ion	Ratio	Lower	Upper
93	100		
95	30.9	26.6	40.0
123	11.0	10.6	16.0



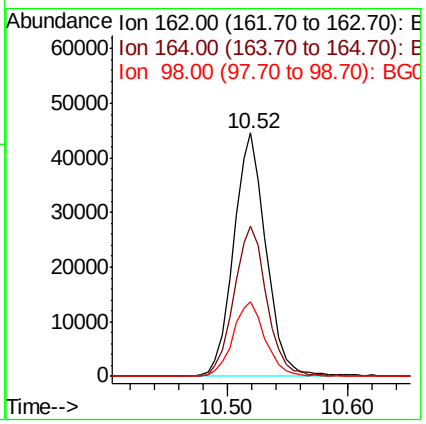


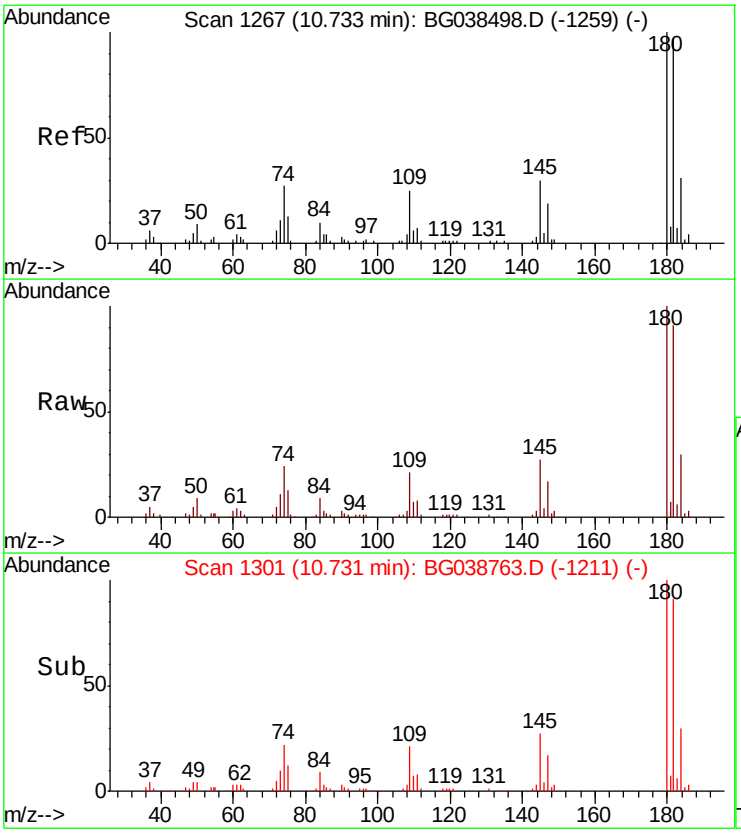
#29
2,4-Dichlorophenol
Concen: 50.343 ng
RT: 10.52 min Scan# 1265
Delta R.T. -0.00 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB115836BS

Tgt Ion:162 Resp: 82893

Ion	Ratio	Lower	Upper
162	100		
164	61.5	42.9	82.9
98	30.9	12.1	52.1

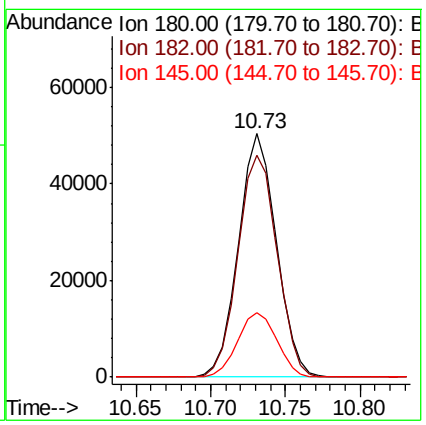


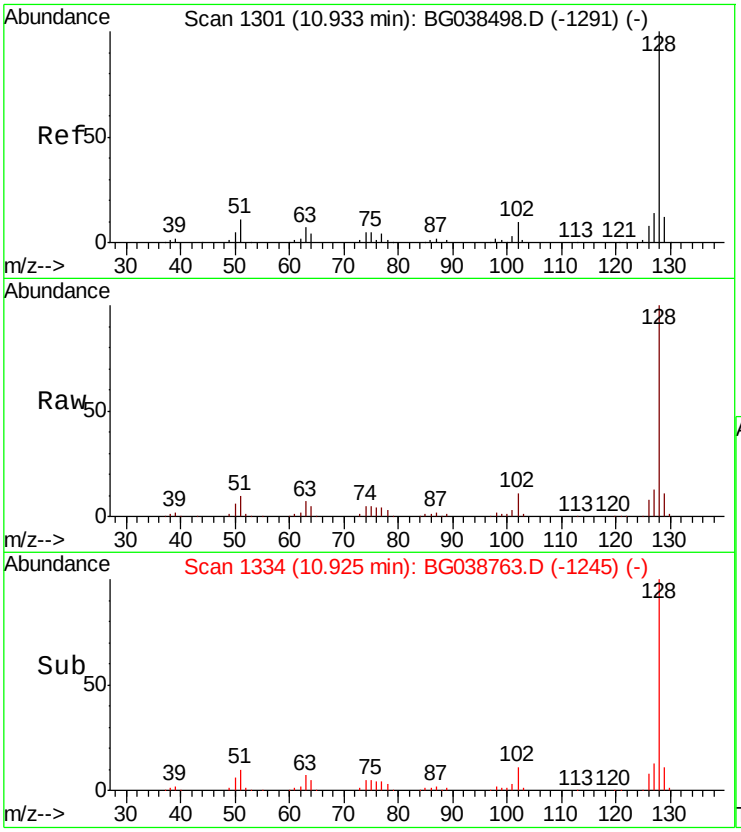


#30
1,2,4-Trichlorobenzene
Concen: 44.377 ng
RT: 10.73 min Scan# 1301
Delta R.T. -0.00 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Tgt Ion:180 Resp: 88260

Ion	Ratio	Lower	Upper
180	100		
182	91.0	77.4	116.0
145	26.7	24.1	36.1



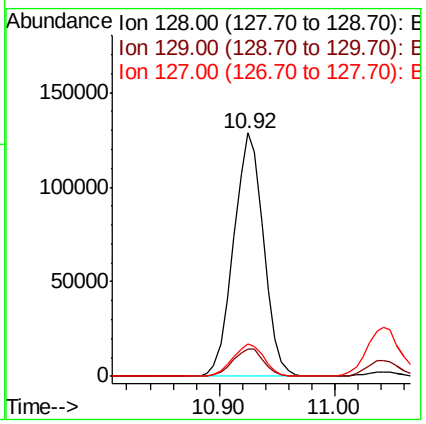


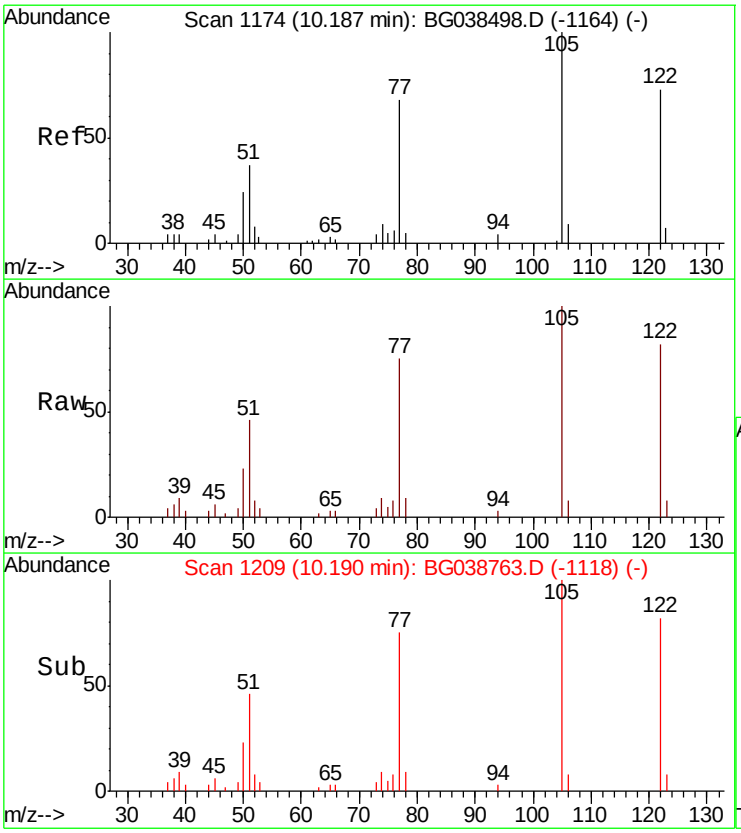
#31
Naphthalene
Concen: 45.916 ng
RT: 10.92 min Scan# 1334
Delta R.T. -0.01 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB115836BS

Tgt Ion:128 Resp: 230519

Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.5	14.3
127	13.5	10.9	16.3

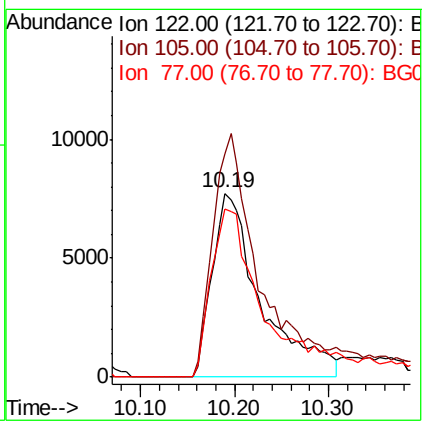


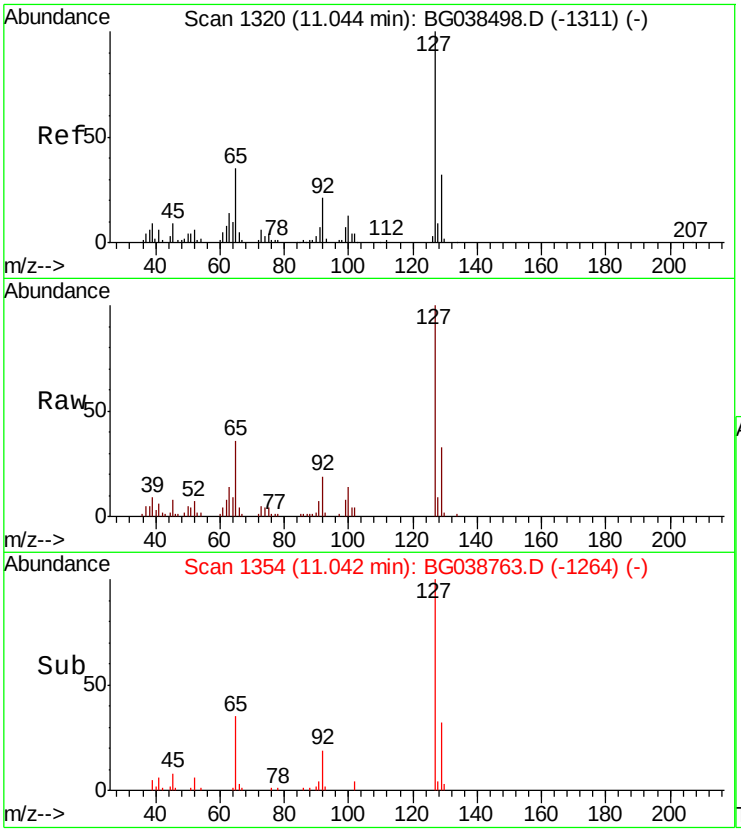


#32
Benzoic acid
Concen: 33.542 ng
RT: 10.19 min Scan# 1209
Delta R.T. 0.00 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Tgt Ion:122 Resp: 27882

Ion	Ratio	Lower	Upper
122	100		
105	121.5	116.7	156.7
77	91.7	72.5	112.5



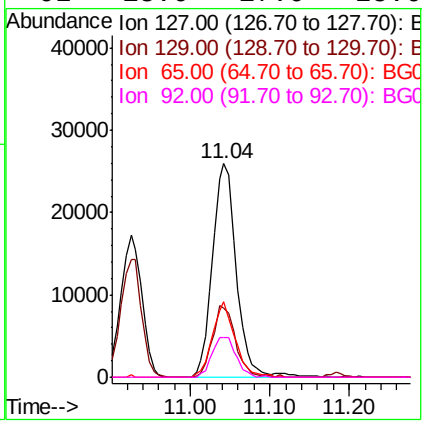


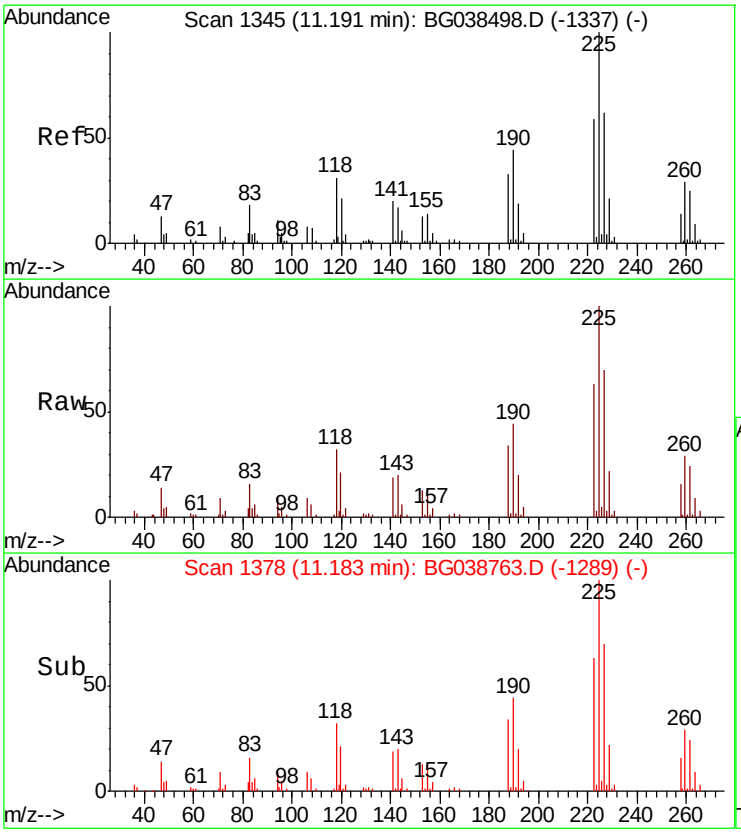
#33
4-Chloroaniline
Concen: 24.853 ng
RT: 11.04 min Scan# 1354
Delta R.T. -0.00 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB115836BS

Tgt Ion:127 Resp: 54172

Ion	Ratio	Lower	Upper
127	100		
129	32.5	25.8	38.8
65	35.5	27.8	41.6
92	18.6	17.0	25.6

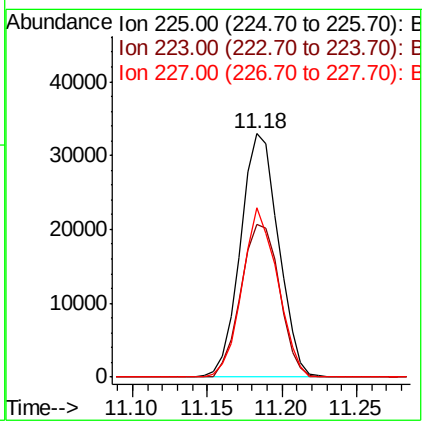


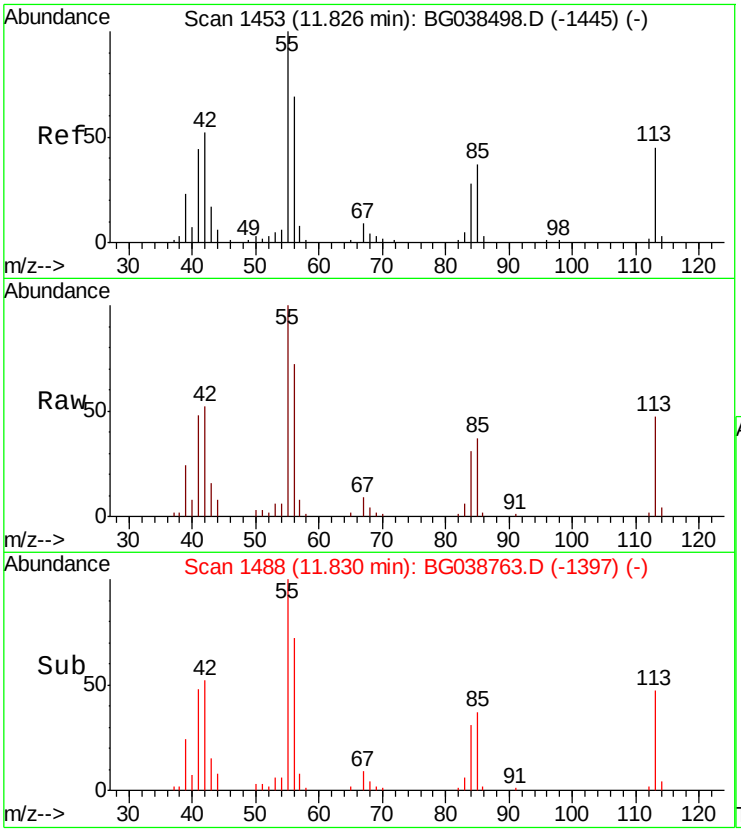


#34
Hexachlorobutadiene
Concen: 43.068 ng
RT: 11.18 min Scan# 1378
Delta R.T. -0.01 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Tgt Ion:225 Resp: 57960

Ion	Ratio	Lower	Upper
225	100		
223	59.6	45.0	67.6
227	69.2	50.6	75.8



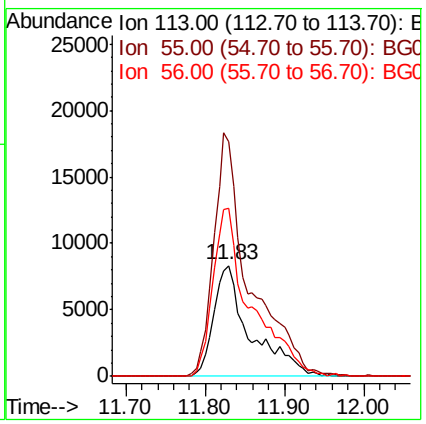


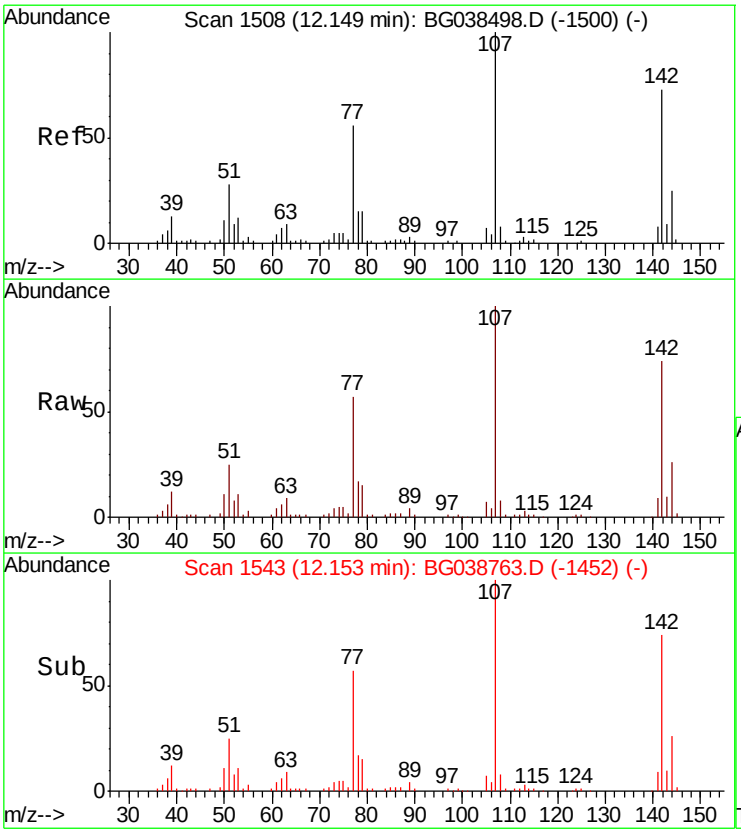
#35
Caprolactam
Concen: 39.194 ng
RT: 11.83 min Scan# 1488
Delta R.T. 0.00 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB115836BS

Tgt Ion:113 Resp: 26707

Ion	Ratio	Lower	Upper
113	100		
55	212.1	204.3	244.3
56	152.3	135.0	175.0

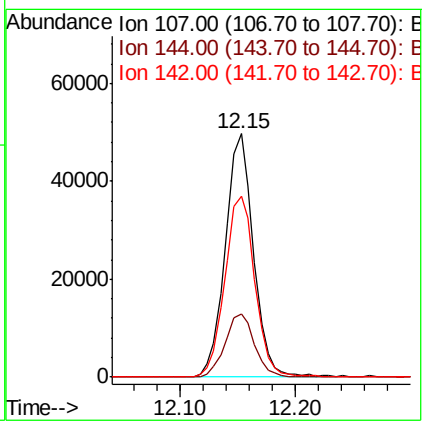


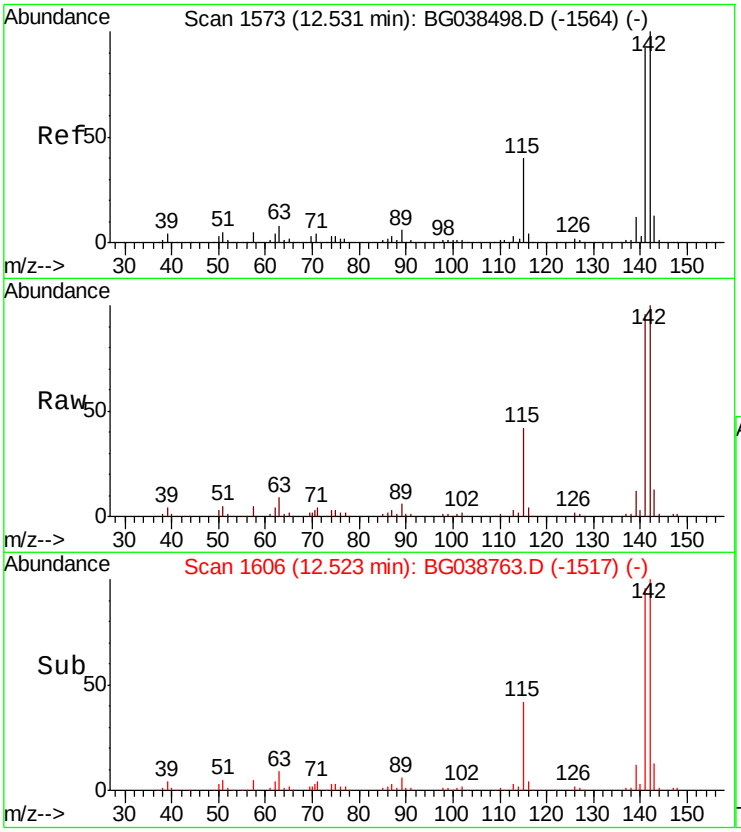


#36
4-Chloro-3-methylphenol
Concen: 44.677 ng
RT: 12.15 min Scan# 1543
Delta R.T. 0.00 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Tgt Ion:107 Resp: 83947

Ion	Ratio	Lower	Upper
107	100		
144	26.2	20.1	30.1
142	74.1	58.7	88.1



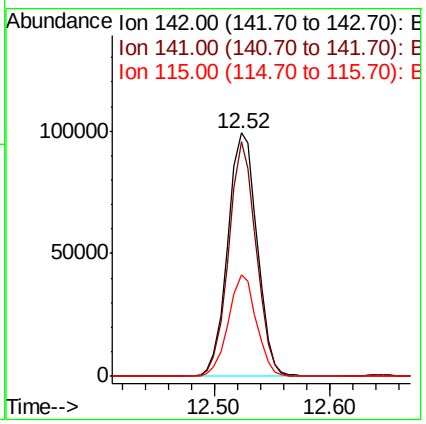


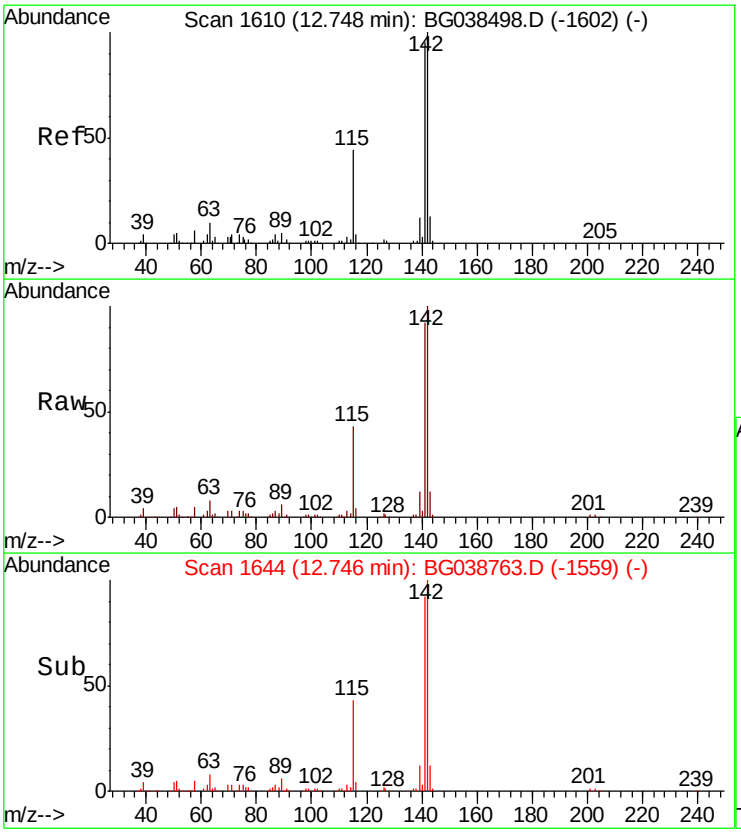
#37
2-Methylnaphthalene
Concen: 48.823 ng
RT: 12.52 min Scan# 1606
Delta R.T. -0.01 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB115836BS

Tgt Ion:142 Resp: 174868

Ion	Ratio	Lower	Upper
142	100		
141	96.2	73.5	110.3
115	41.6	31.7	47.5

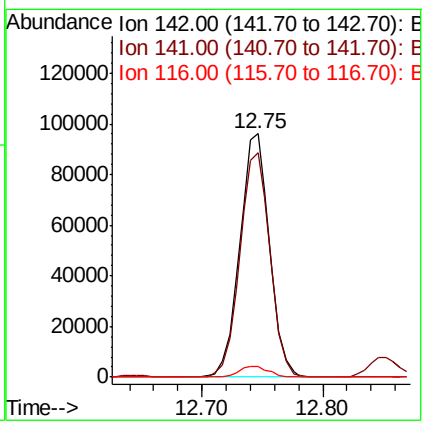


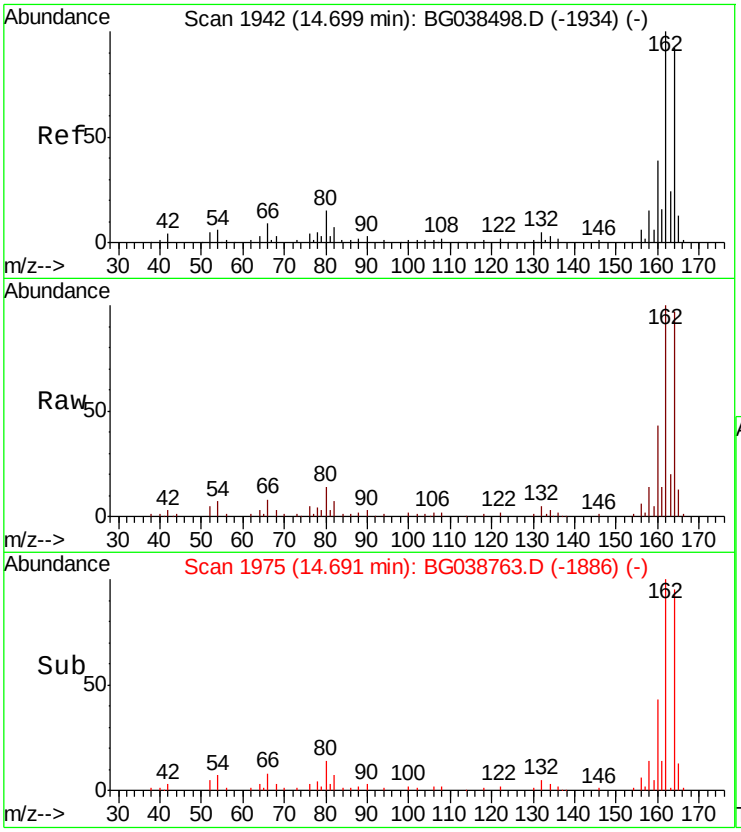


#38
1-Methylnaphthalene
Concen: 47.188 ng
RT: 12.75 min Scan# 1644
Delta R.T. -0.00 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Tgt Ion:142 Resp: 164007

Ion	Ratio	Lower	Upper
142	100		
141	92.3	75.8	113.8
116	4.4	3.6	5.4



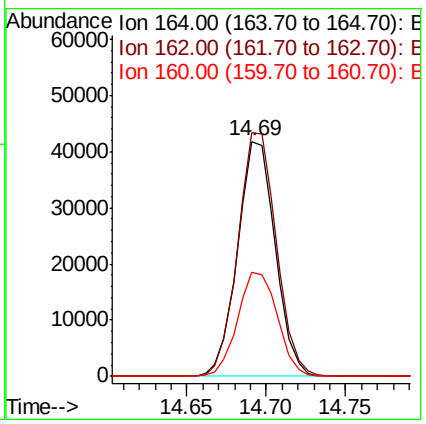


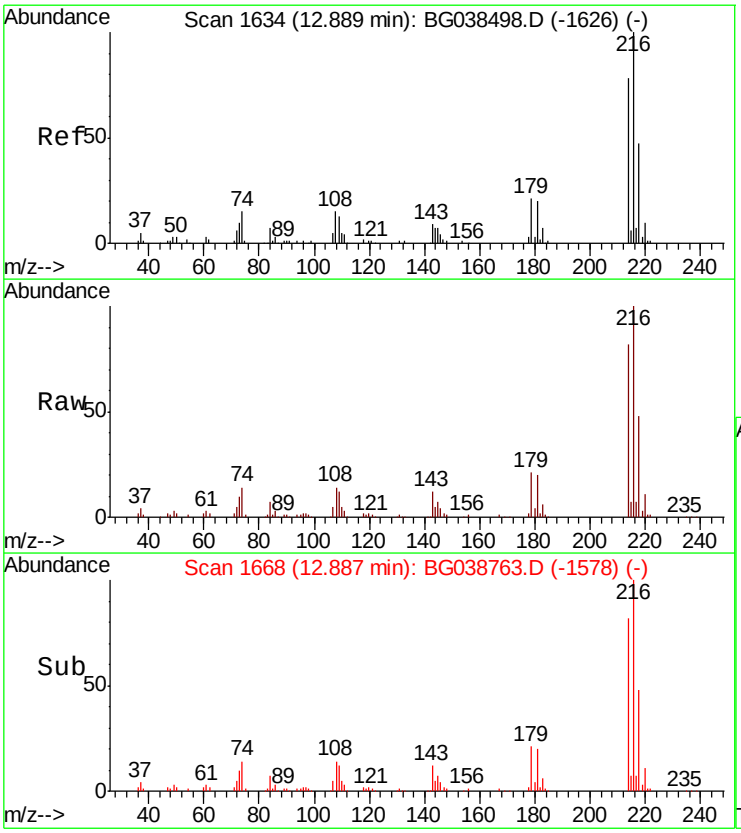
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.69 min Scan# 1975
Delta R.T. -0.01 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB115836BS

Tgt Ion:164 Resp: 69147

Ion	Ratio	Lower	Upper
164	100		
162	103.6	86.6	130.0
160	44.5	34.2	51.2

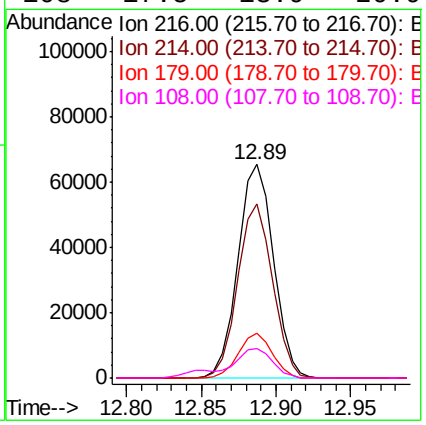


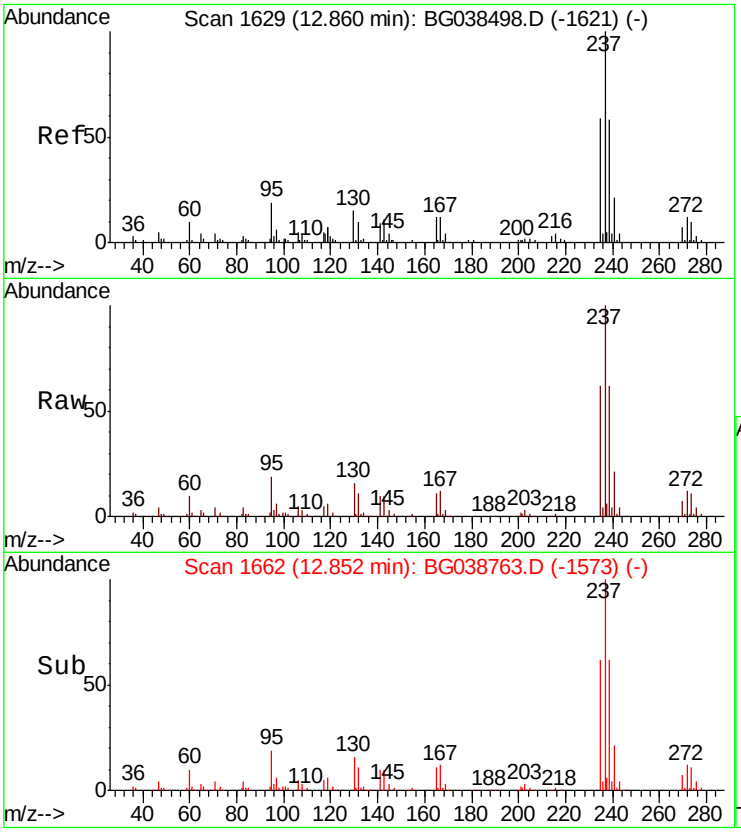


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.626 ng
RT: 12.89 min Scan# 1668
Delta R.T. -0.00 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Tgt Ion:216 Resp: 107590

Ion	Ratio	Lower	Upper
216	100		
214	80.3	64.1	96.1
179	19.8	16.4	24.6
108	17.5	13.9	20.9



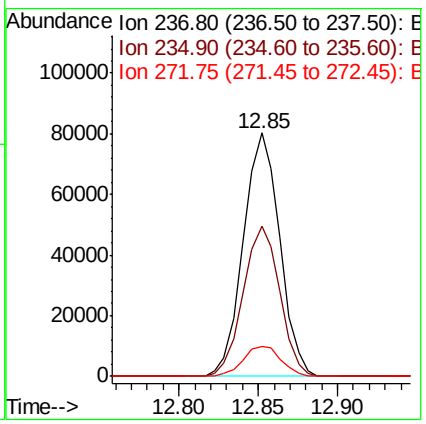


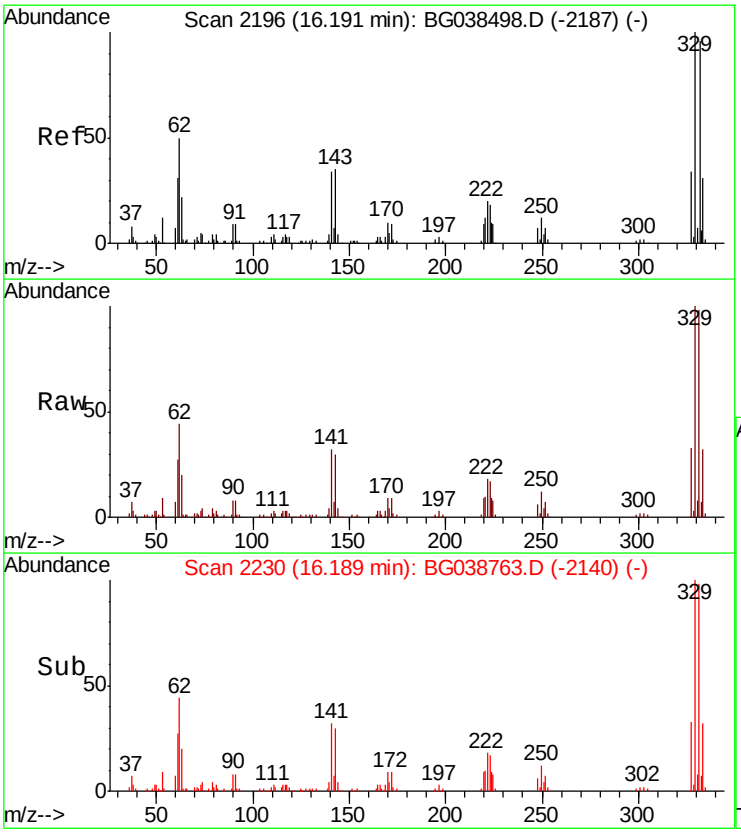
#41
Hexachlorocyclopentadiene
Concen: 90.286 ng
RT: 12.85 min Scan# 1662
Delta R.T. -0.01 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB115836BS

Tgt Ion:237 Resp: 128208

Ion	Ratio	Lower	Upper
237	100		
235	61.6	38.8	78.8
272	12.3	0.0	32.0

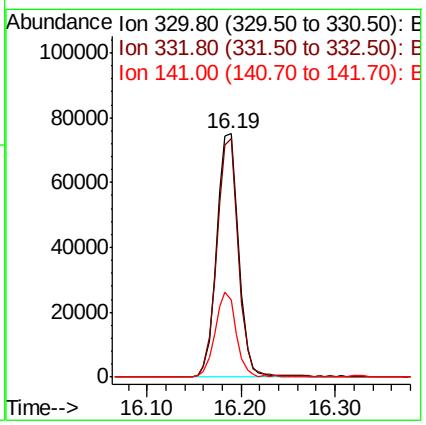


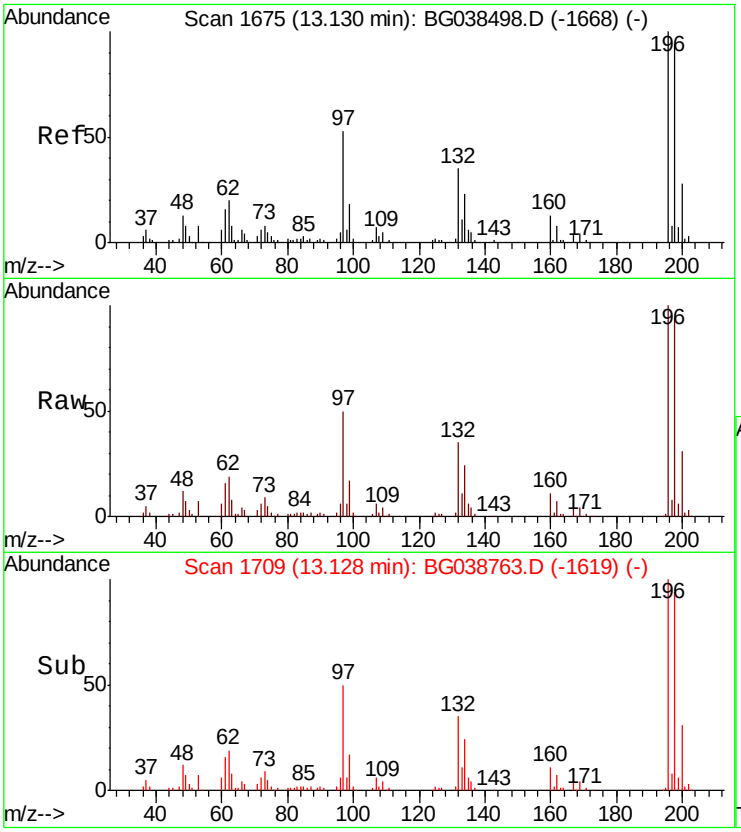


#42
2,4,6-Tribromophenol
Concen: 128.848 ng
RT: 16.19 min Scan# 2230
Delta R.T. -0.00 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Tgt Ion:330 Resp: 122788

Ion	Ratio	Lower	Upper
330	100		
332	95.9	76.9	115.3
141	33.5	28.8	43.2



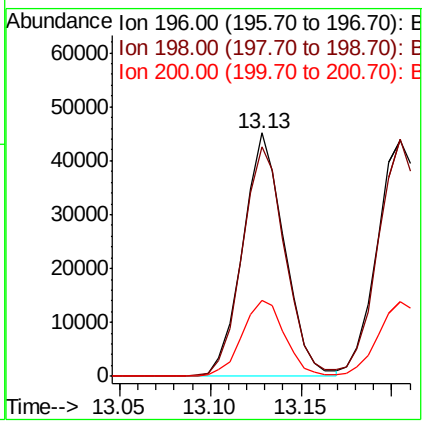


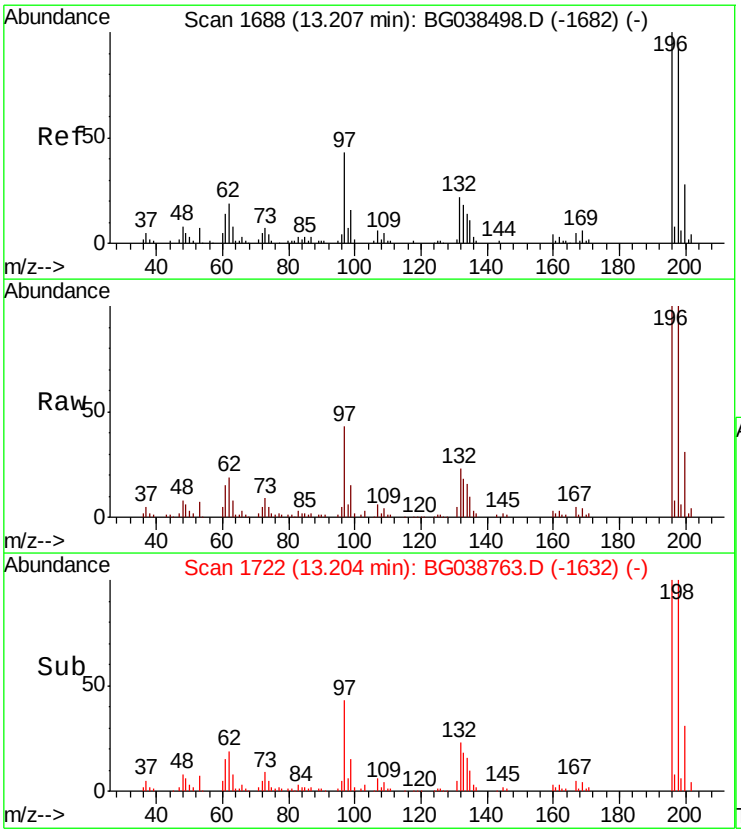
#43
2,4,6-Trichlorophenol
Concen: 45.187 ng
RT: 13.13 min Scan# 1709
Delta R.T. -0.00 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB115836BS

Tgt Ion:196 Resp: 71812

Ion	Ratio	Lower	Upper
196	100		
198	94.2	75.0	112.4
200	31.2	22.4	33.6

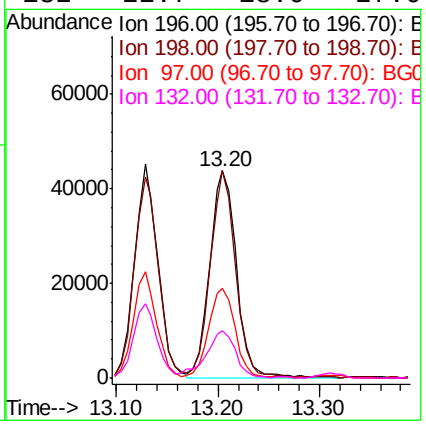


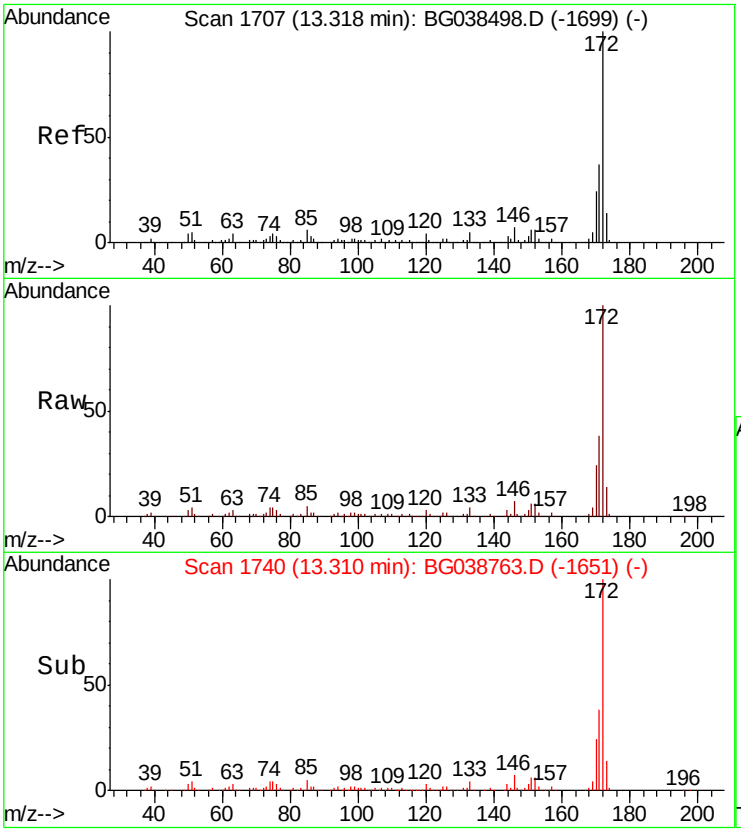


#44
2,4,5-Trichlorophenol
Concen: 47.619 ng
RT: 13.20 min Scan# 1722
Delta R.T. -0.00 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Tgt Ion:196 Resp: 80126

Ion	Ratio	Lower	Upper
196	100		
198	100.4	74.0	111.0
97	43.2	35.1	52.7
132	22.7	18.0	27.0



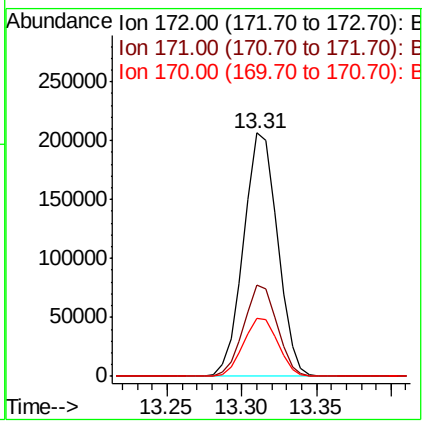


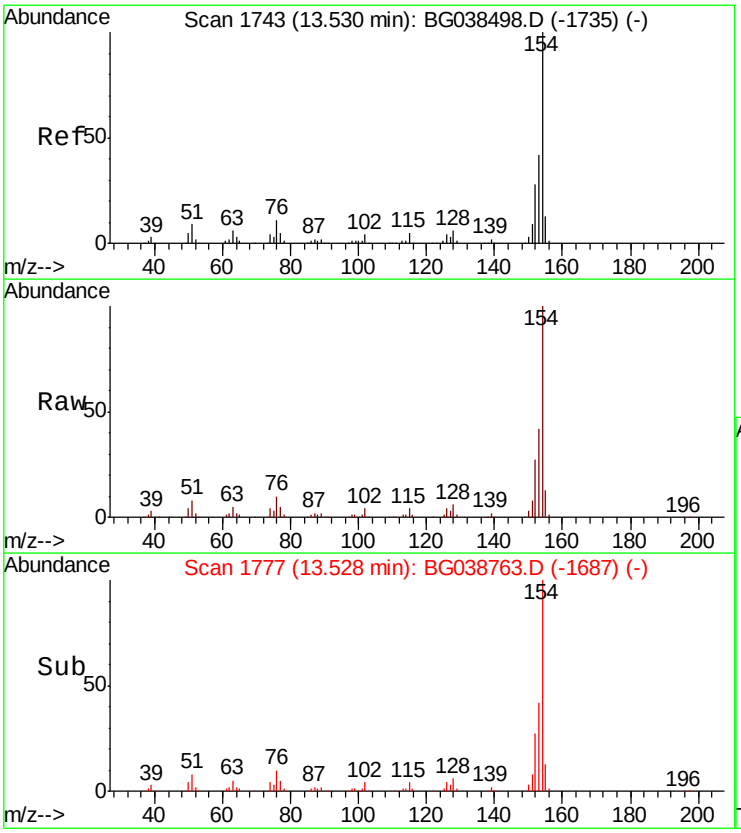
#45
2-Fluorobiphenyl
Concen: 64.626 ng
RT: 13.31 min Scan# 1740
Delta R.T. -0.01 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB115836BS

Tgt Ion:172 Resp: 325744

Ion	Ratio	Lower	Upper
172	100		
171	37.5	29.8	44.6
170	23.8	19.5	29.3

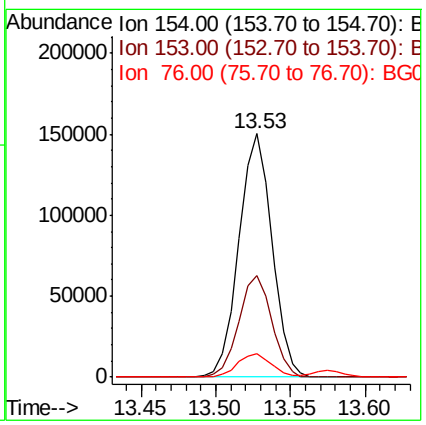


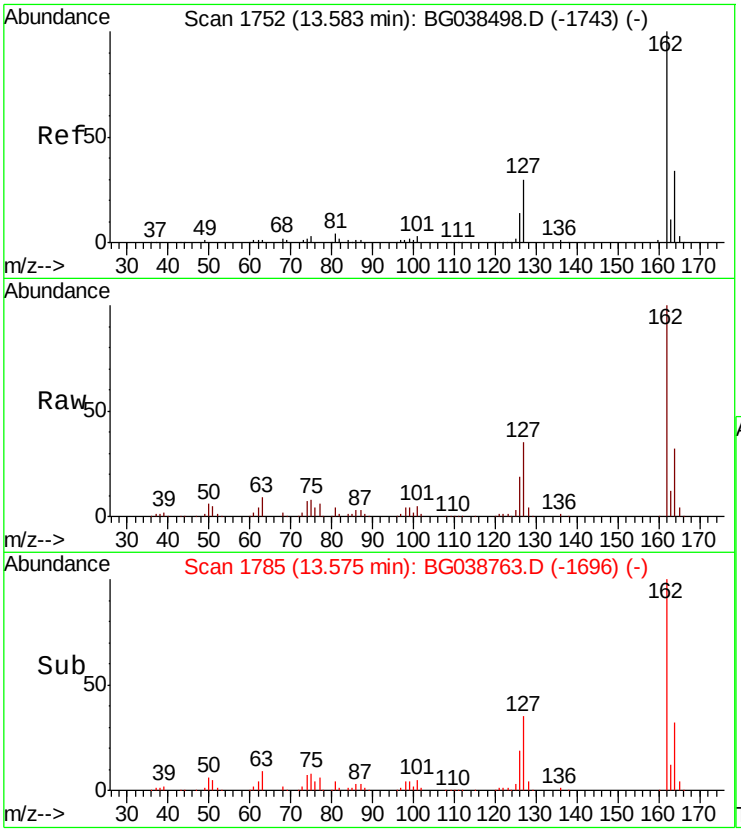


#46
1,1'-Biphenyl
Concen: 39.783 ng
RT: 13.53 min Scan# 1777
Delta R.T. -0.00 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Tgt Ion:154 Resp: 230613

Ion	Ratio	Lower	Upper
154	100		
153	41.5	22.1	62.1
76	9.7	0.0	31.2



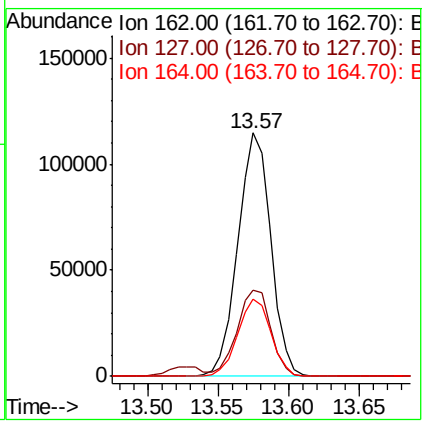


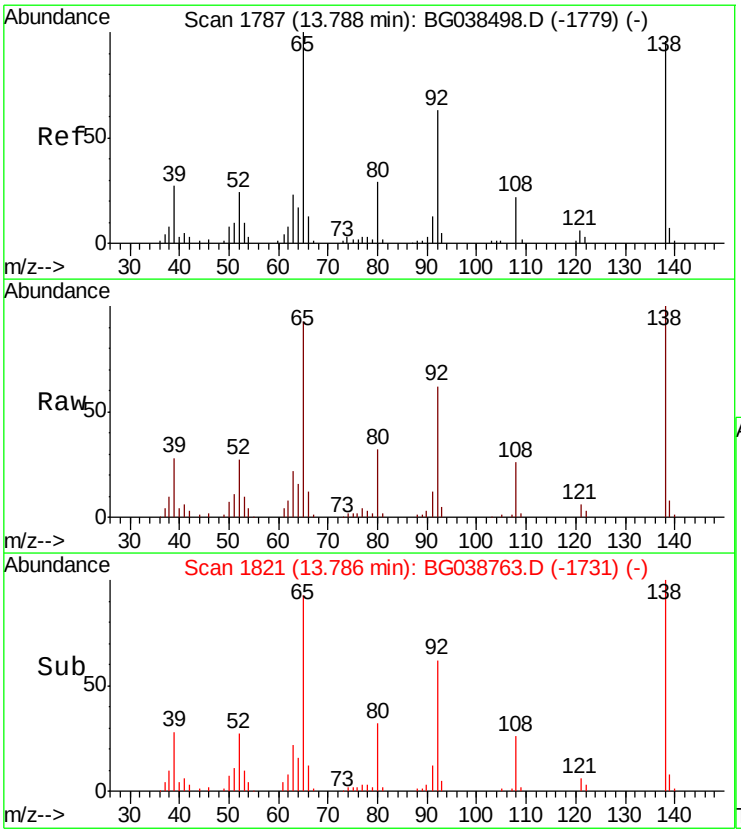
#47
2-Chloronaphthalene
Concen: 41.759 ng
RT: 13.57 min Scan# 1785
Delta R.T. -0.01 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB115836BS

Tgt Ion:162 Resp: 186983

Ion	Ratio	Lower	Upper
162	100		
127	35.3	27.8	41.8
164	31.9	26.9	40.3

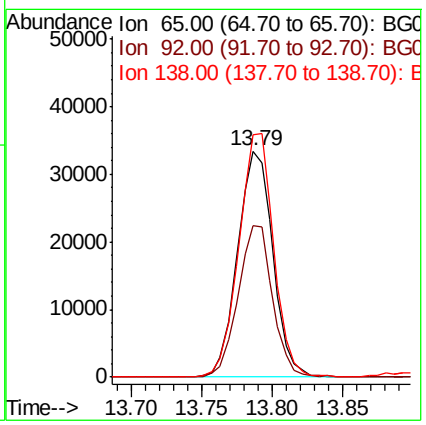


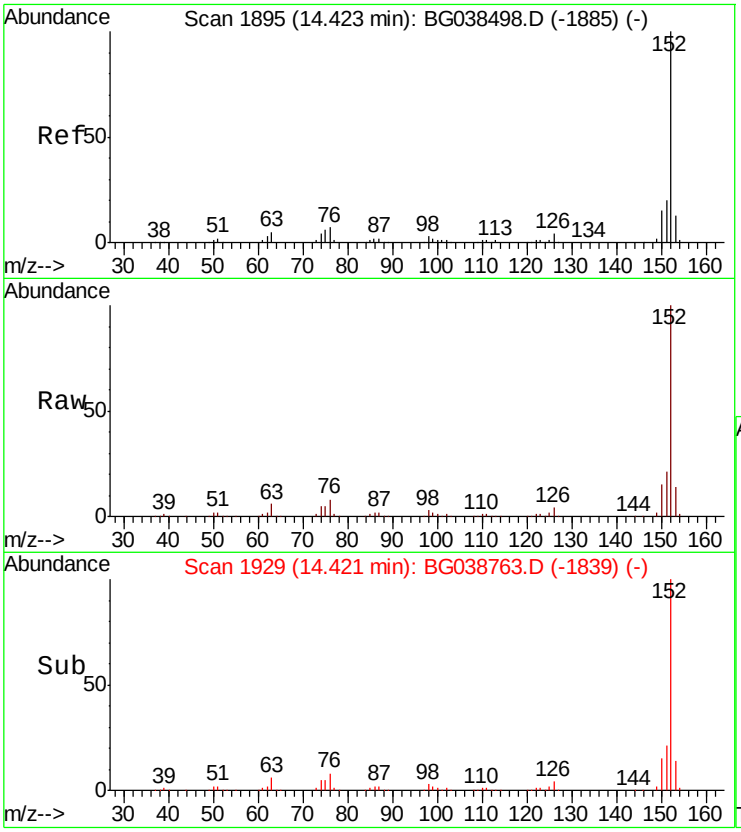


#48
2-Nitroaniline
Concen: 40.938 ng
RT: 13.79 min Scan# 1821
Delta R.T. -0.00 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Tgt Ion: 65 Resp: 58388

Ion	Ratio	Lower	Upper
65	100		
92	66.9	50.0	75.0
138	107.4	76.9	115.3



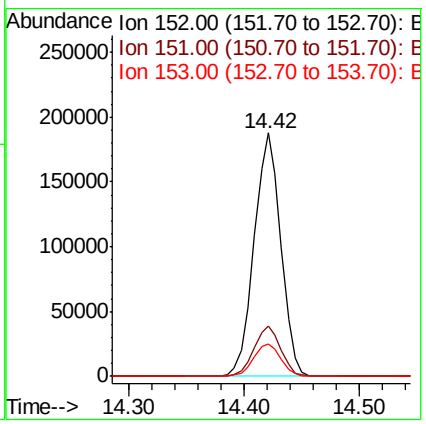


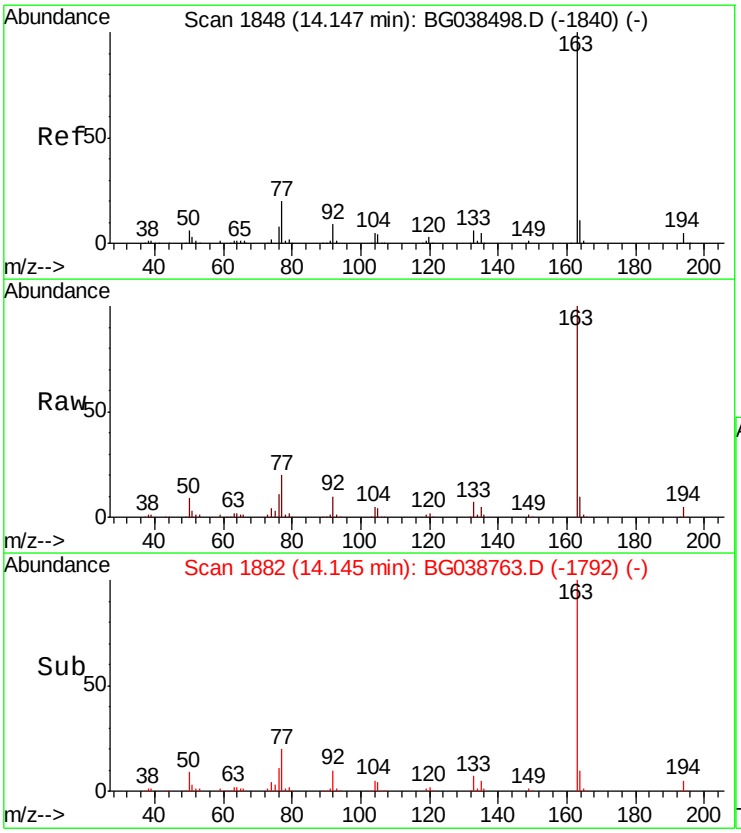
#49
Acenaphthylene
Concen: 45.013 ng
RT: 14.42 min Scan# 1929
Delta R.T. -0.00 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB115836BS

Tgt Ion:152 Resp: 301312

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.4	24.6
153	13.5	10.4	15.6

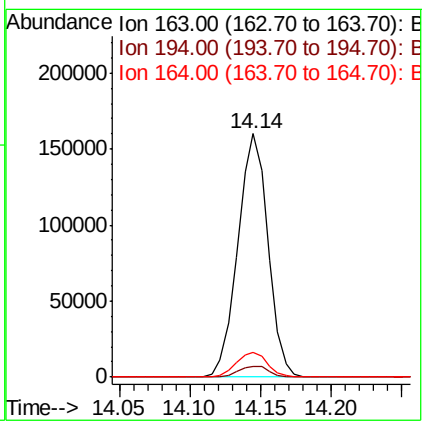


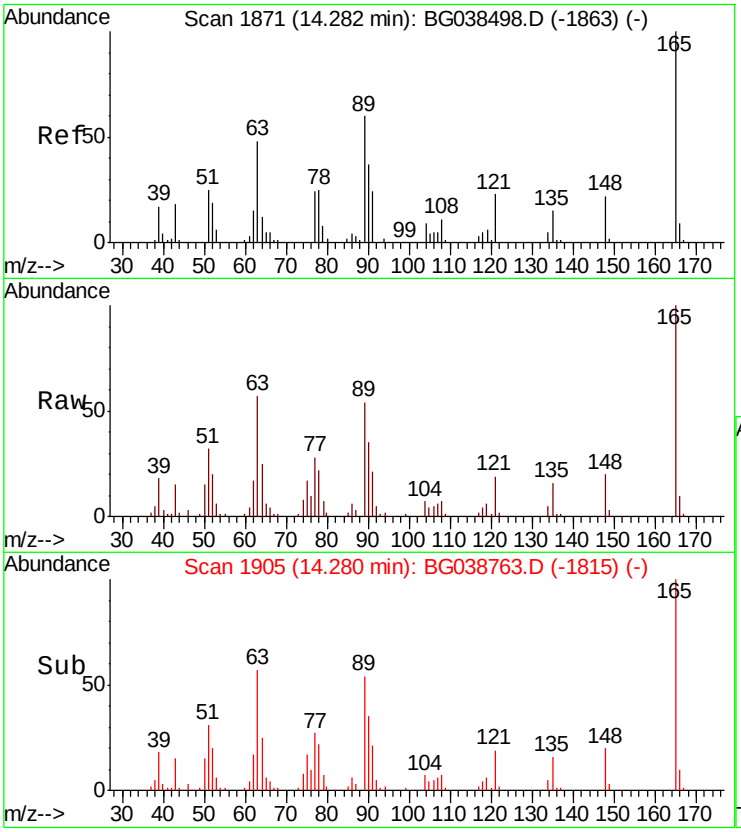


#50
Dimethylphthalate
Concen: 42.275 ng
RT: 14.14 min Scan# 1882
Delta R.T. -0.00 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Tgt Ion:163 Resp: 238719

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.7	5.5
164	10.1	8.6	12.8



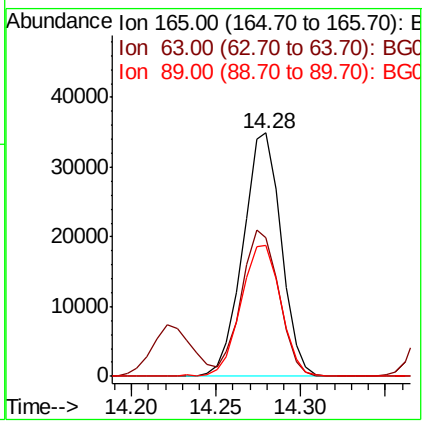


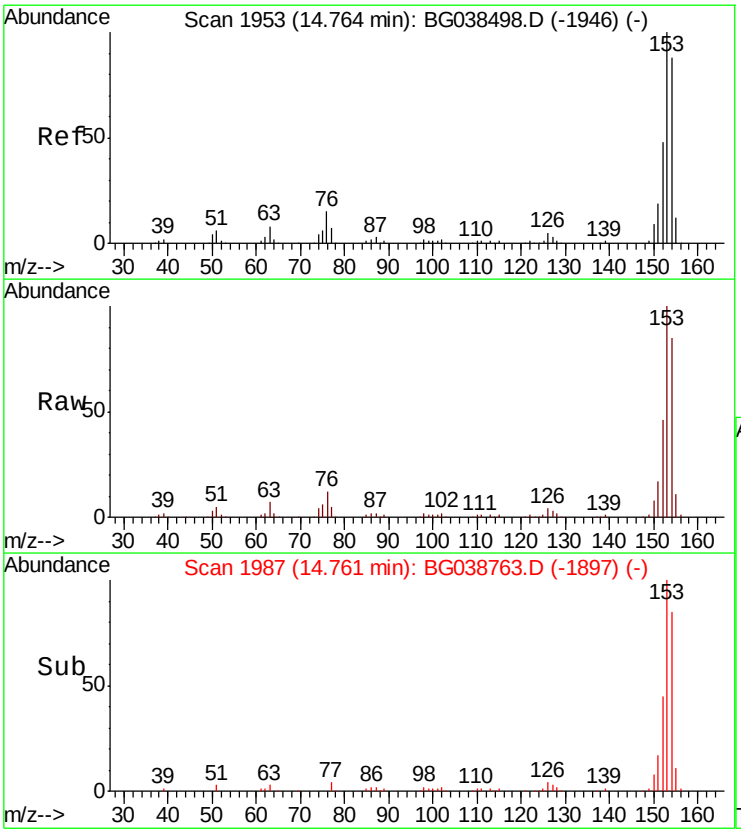
#51
2,6-Dinitrotoluene
Concen: 42.969 ng
RT: 14.28 min Scan# 1905
Delta R.T. -0.00 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB115836BS

Tgt Ion:165 Resp: 54985

Ion	Ratio	Lower	Upper
165	100		
63	56.8	51.8	77.6
89	53.7	47.9	71.9

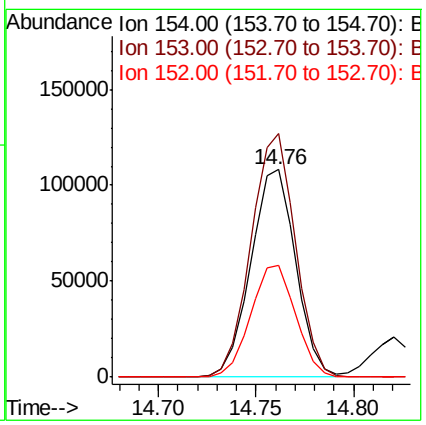


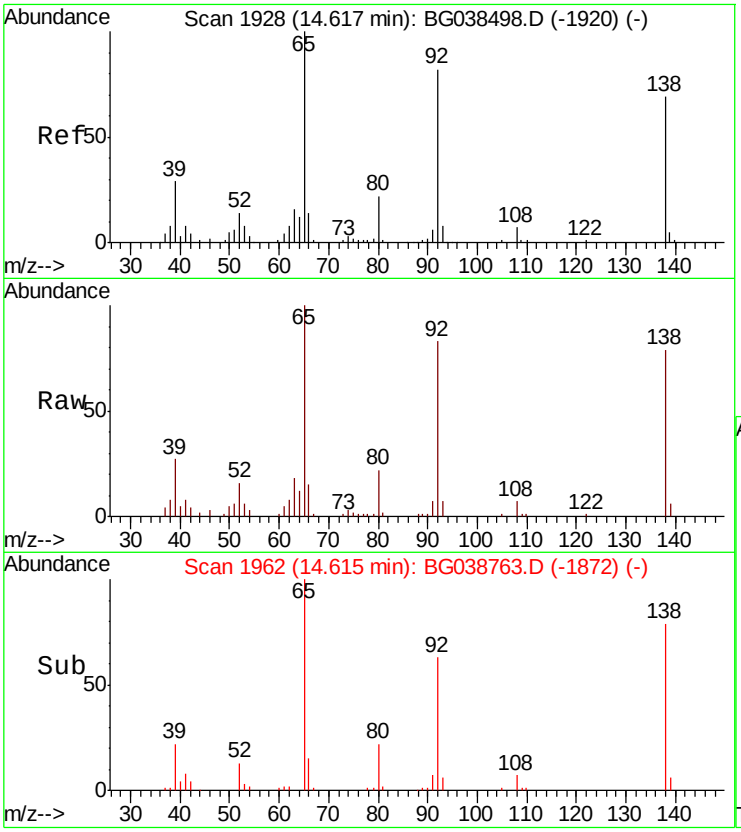


#52
Acenaphthene
Concen: 43.076 ng
RT: 14.76 min Scan# 1987
Delta R.T. -0.00 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Tgt Ion:154 Resp: 172422

Ion	Ratio	Lower	Upper
154	100		
153	117.3	90.6	136.0
152	53.8	43.5	65.3



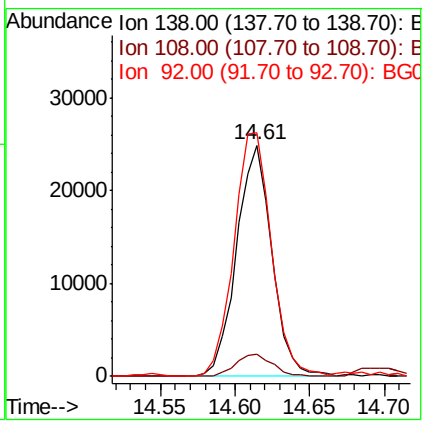


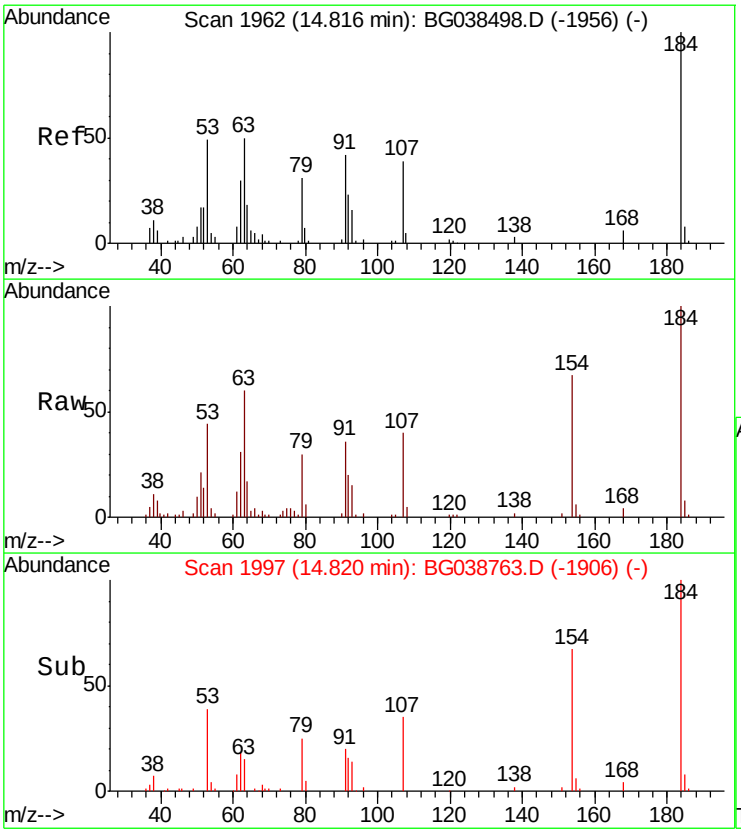
#53
3-Nitroaniline
Concen: 31.224 ng
RT: 14.61 min Scan# 1962
Delta R.T. -0.00 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB115836BS

Tgt Ion:138 Resp: 40730

Ion	Ratio	Lower	Upper
138	100		
108	9.4	7.9	11.9
92	105.4	95.3	142.9

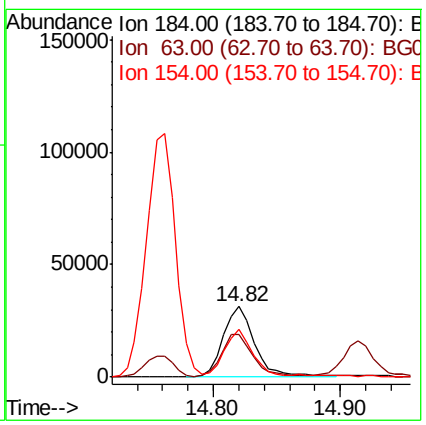


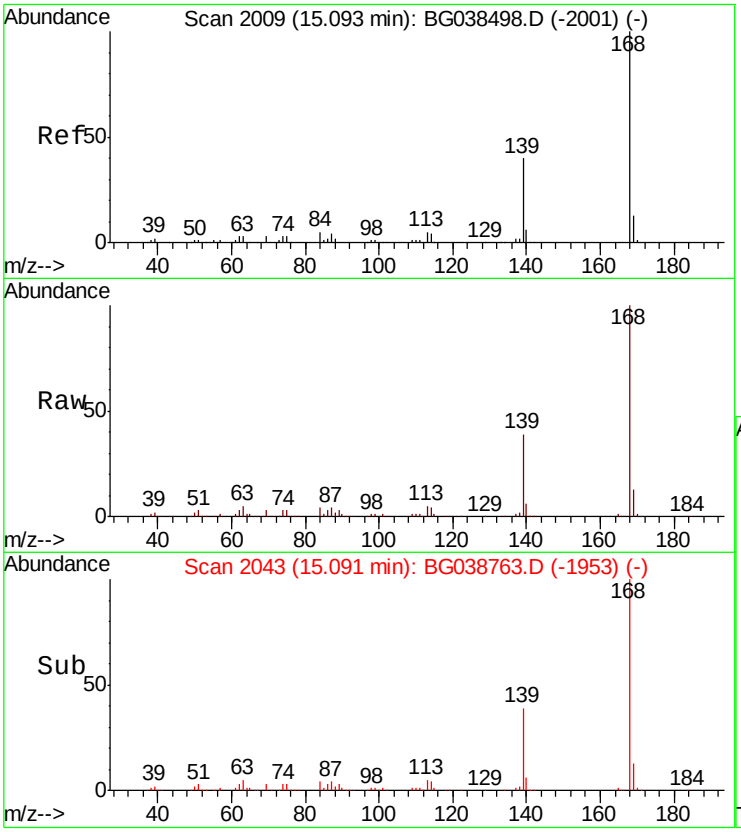


#54
2,4-Dinitrophenol
Concen: 71.843 ng
RT: 14.82 min Scan# 1997
Delta R.T. 0.00 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Tgt Ion:184 Resp: 54271

Ion	Ratio	Lower	Upper
184	100		
63	59.9	47.0	70.6
154	67.3	50.3	75.5



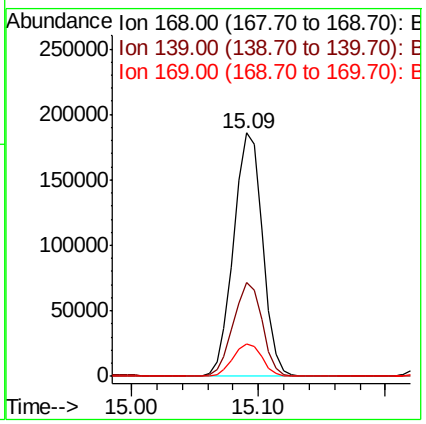


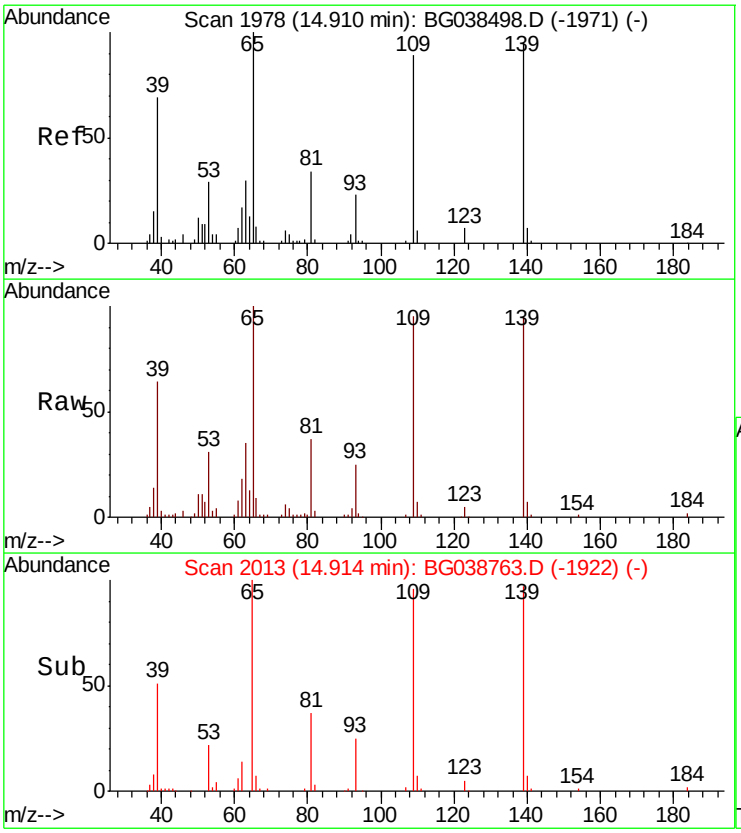
#55
Dibenzofuran
Concen: 42.820 ng
RT: 15.09 min Scan# 2043
Delta R.T. -0.00 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB115836BS

Tgt Ion:168 Resp: 293802

Ion	Ratio	Lower	Upper
168	100		
139	38.7	32.2	48.2
169	13.3	10.6	16.0

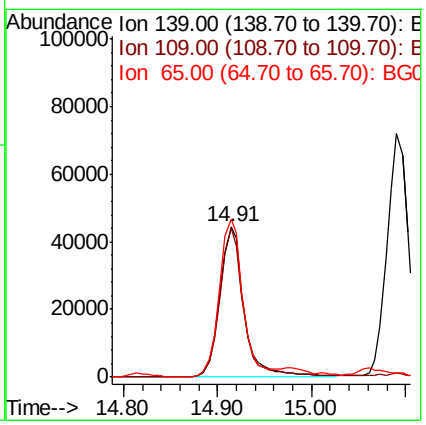


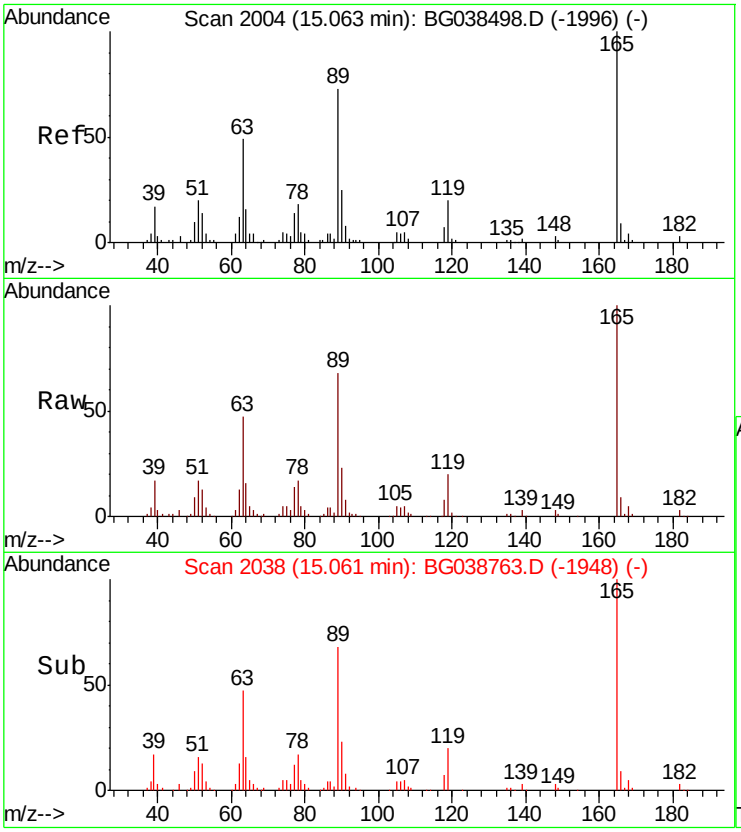


#56
4-Nitrophenol
Concen: 81.827 ng
RT: 14.91 min Scan# 2013
Delta R.T. 0.00 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Tgt Ion:139 Resp: 80976

Ion	Ratio	Lower	Upper
139	100		
109	99.1	73.6	113.6
65	104.8	84.8	124.8



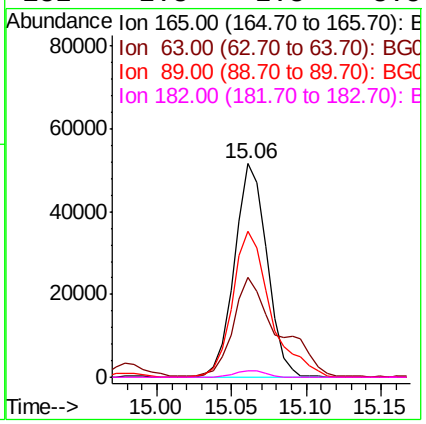


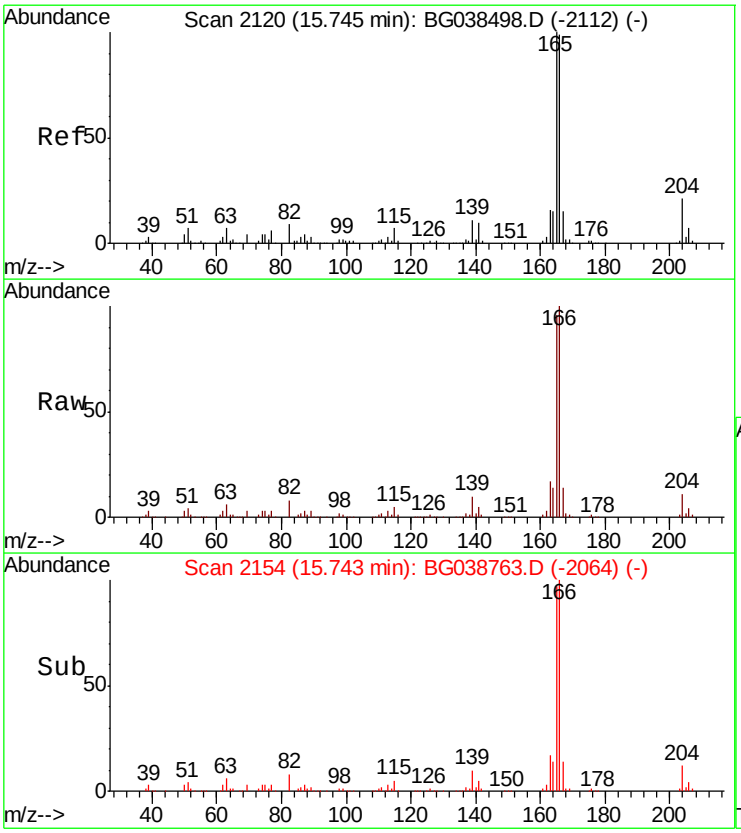
#57
2,4-Dinitrotoluene
Concen: 43.387 ng
RT: 15.06 min Scan# 2038
Delta R.T. -0.00 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB115836BS

Tgt Ion:165 Resp: 78198

Ion	Ratio	Lower	Upper
165	100		
63	46.7	39.0	58.4
89	68.2	58.0	87.0
182	2.8	2.3	3.5

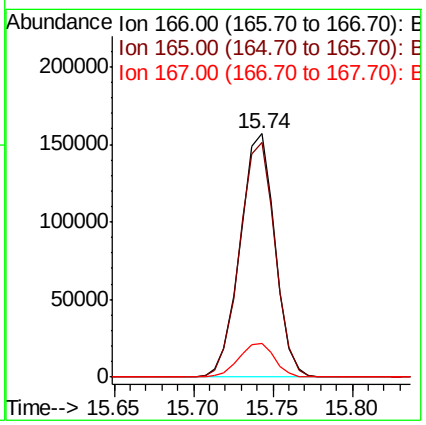


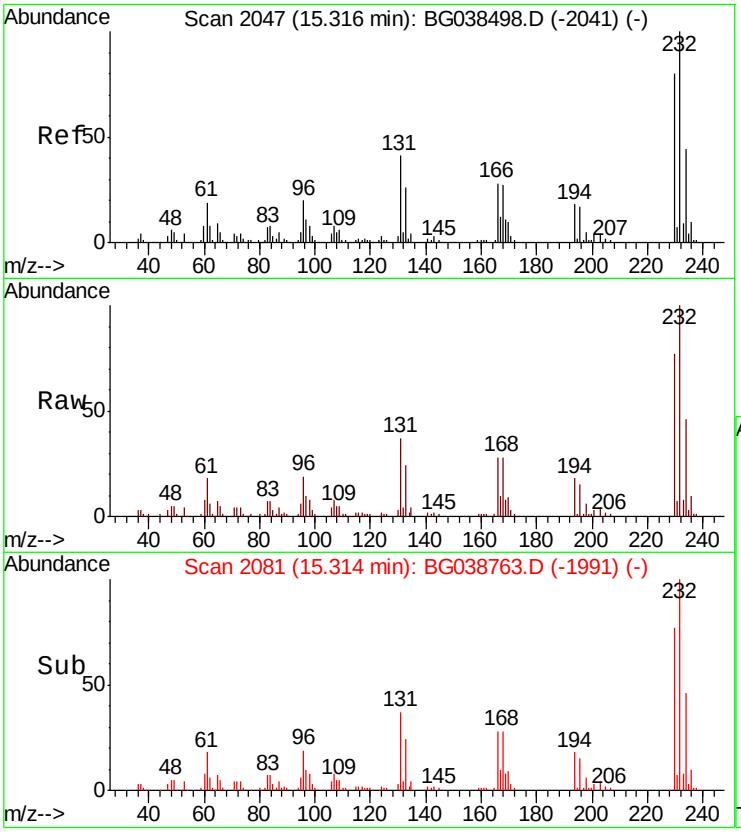


#58
Fluorene
Concen: 46.912 ng
RT: 15.74 min Scan# 2154
Delta R.T. -0.00 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Tgt Ion:166 Resp: 238473

Ion	Ratio	Lower	Upper
166	100		
165	96.5	80.6	120.8
167	13.6	12.0	18.0



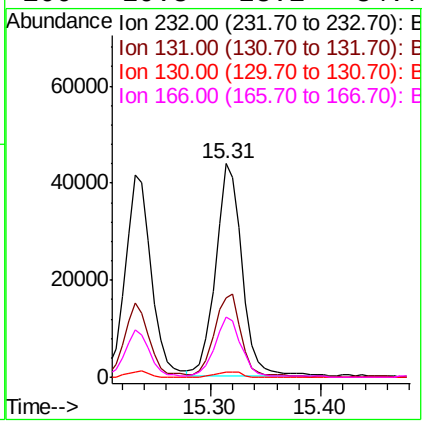


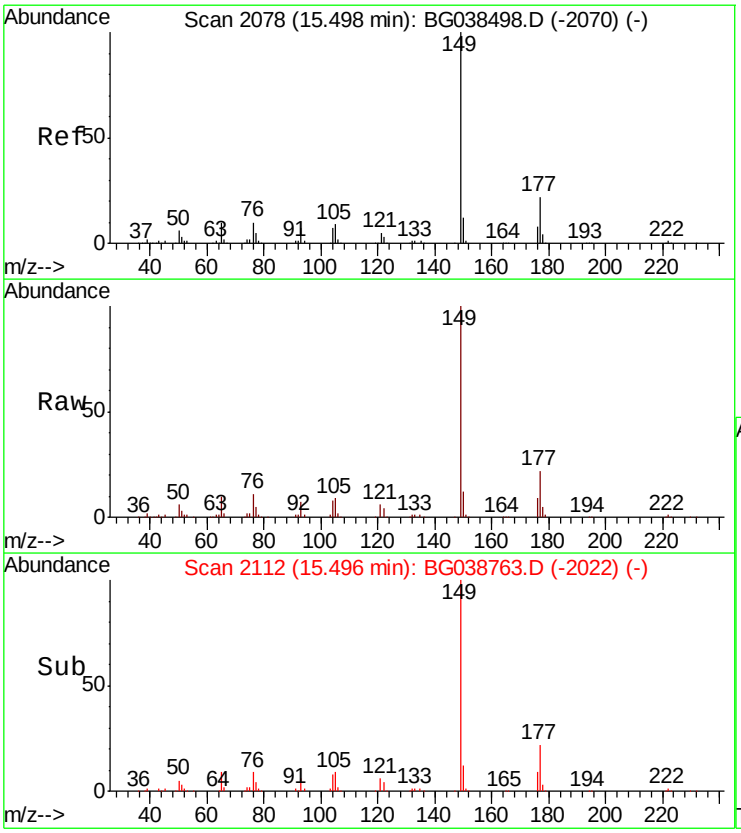
#59
2,3,4,6-Tetrachlorophenol
Concen: 47.982 ng
RT: 15.31 min Scan# 2081
Delta R.T. -0.00 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB115836BS

Tgt Ion:232 Resp: 72638

Ion	Ratio	Lower	Upper
232	100		
131	40.6	33.0	49.4
130	2.4	2.0	3.0
166	29.3	23.1	34.7

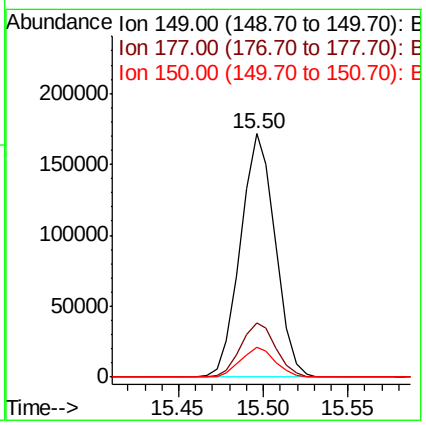


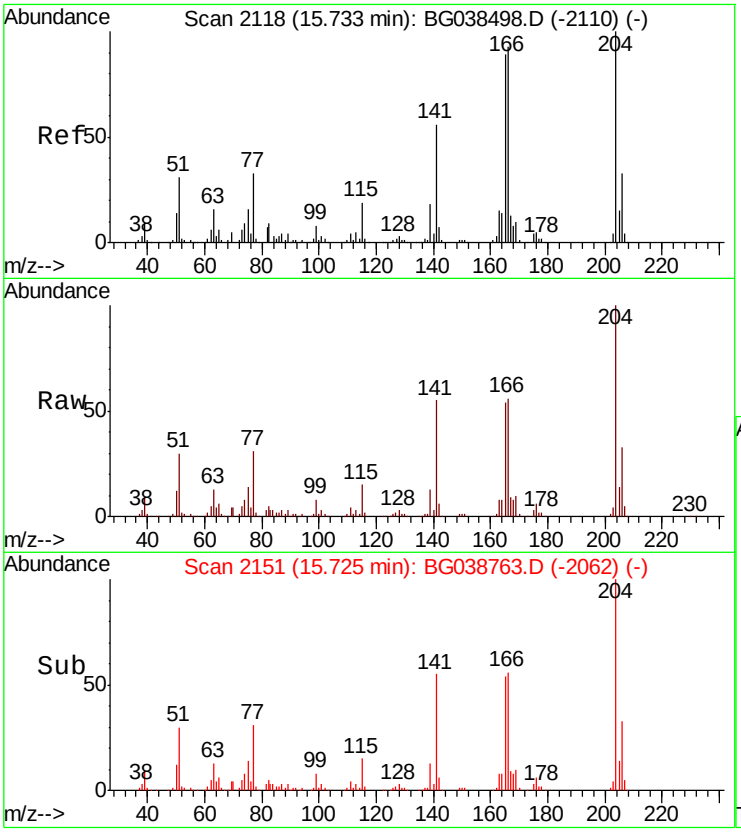


#60
Diethylphthalate
Concen: 39.614 ng
RT: 15.50 min Scan# 2112
Delta R.T. -0.00 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Tgt Ion:149 Resp: 245567

Ion	Ratio	Lower	Upper
149	100		
177	22.4	17.7	26.5
150	12.3	9.9	14.9



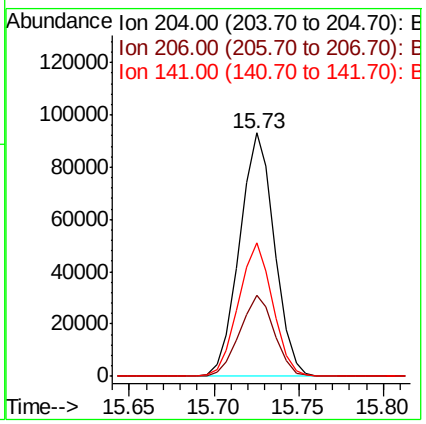


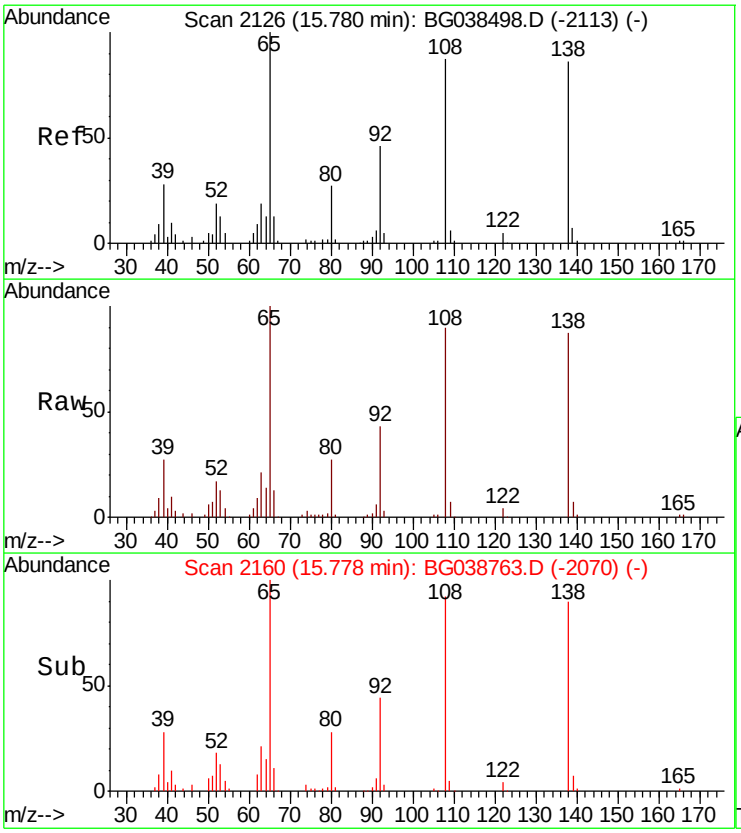
#61
4-Chlorophenyl-phenylether
Concen: 42.232 ng
RT: 15.73 min Scan# 2151
Delta R.T. -0.01 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB115836BS

Tgt Ion:204 Resp: 133949

Ion	Ratio	Lower	Upper
204	100		
206	33.4	26.0	39.0
141	54.6	44.4	66.6

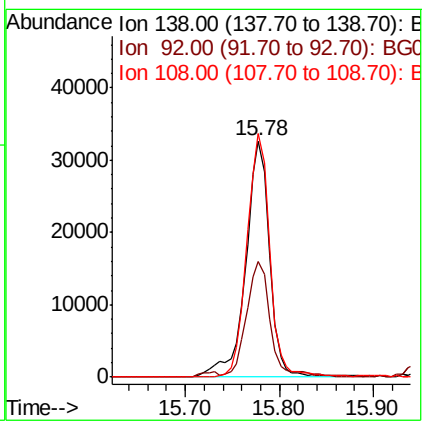


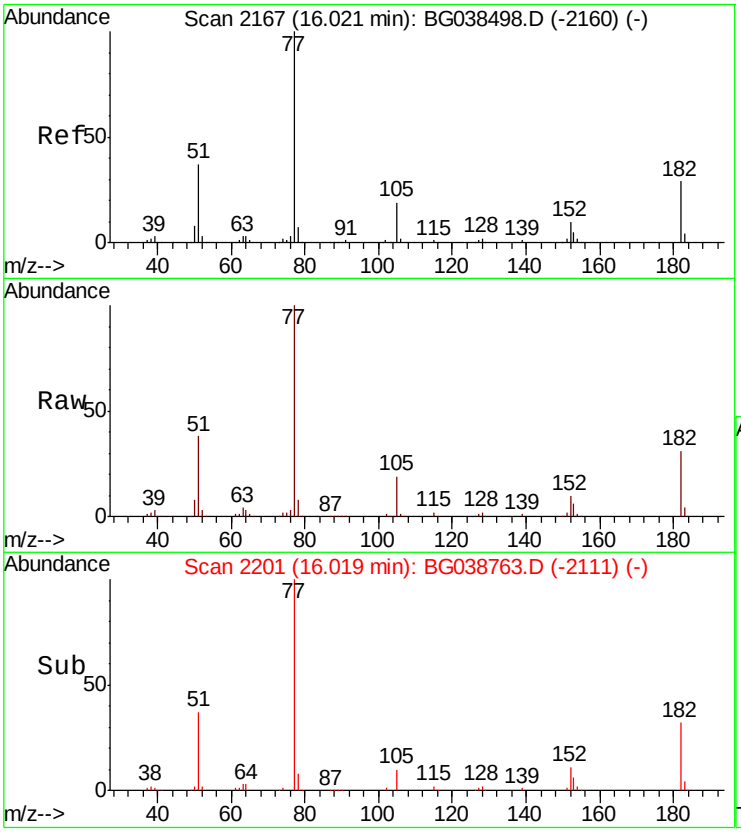


#62
4-Nitroaniline
Concen: 43.022 ng
RT: 15.78 min Scan# 2160
Delta R.T. -0.00 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Tgt Ion:138 Resp: 57776

Ion	Ratio	Lower	Upper
138	100		
92	49.1	33.3	73.3
108	103.1	81.4	121.4



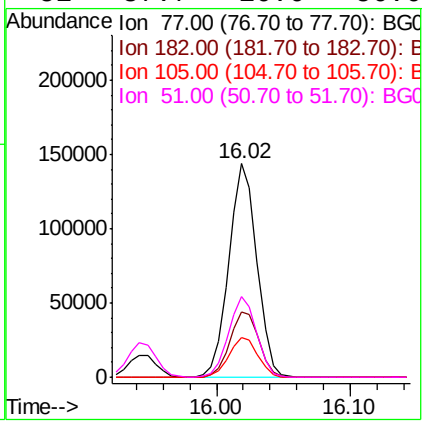


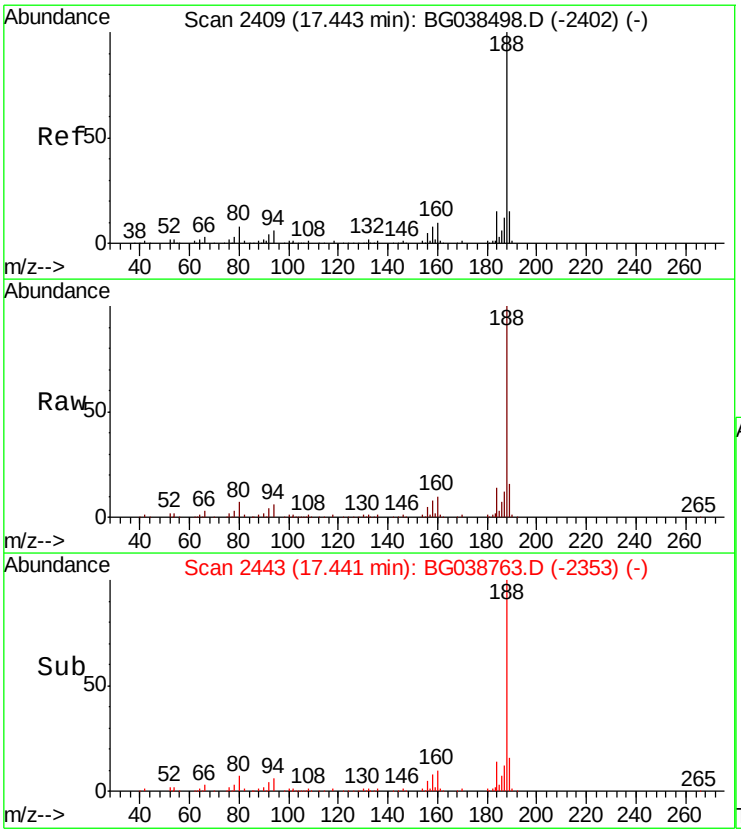
#63
Azobenzene
Concen: 40.662 ng
RT: 16.02 min Scan# 2201
Delta R.T. -0.00 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB115836BS

Tgt Ion: 77 Resp: 210567

Ion	Ratio	Lower	Upper
77	100		
182	30.8	8.7	48.7
105	18.7	0.0	38.7
51	37.7	16.6	56.6

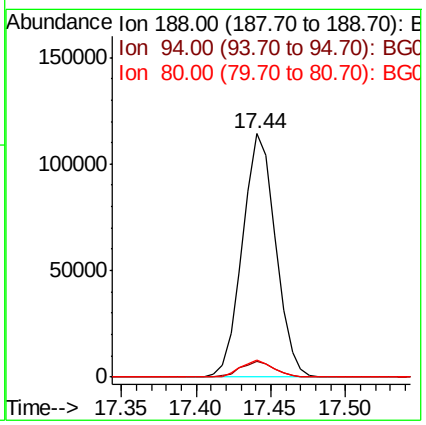


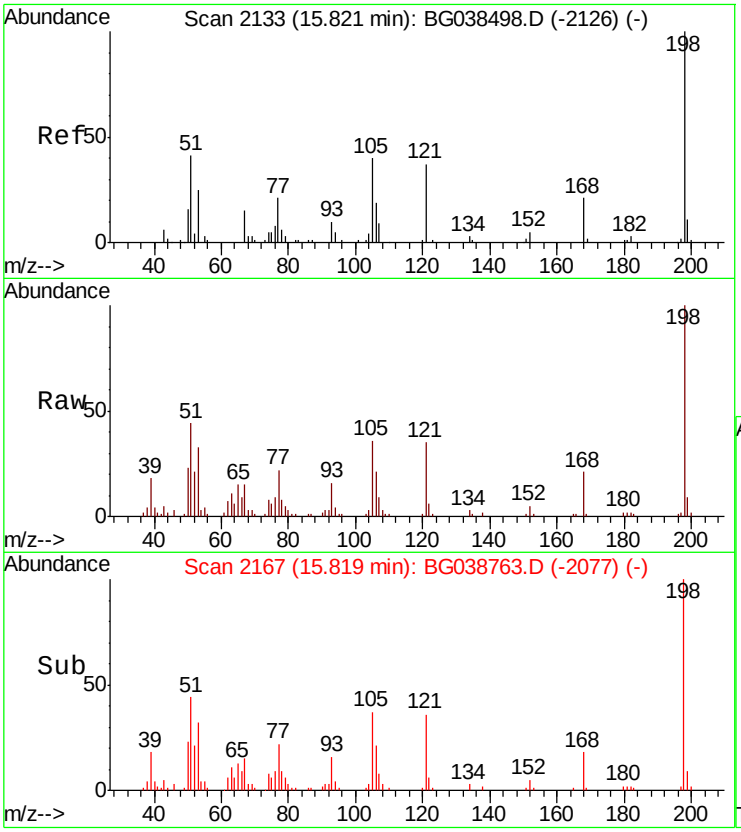


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.44 min Scan# 2443
Delta R.T. -0.00 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Tgt Ion:188 Resp: 175193

Ion	Ratio	Lower	Upper
188	100		
94	6.4	5.1	7.7
80	7.0	6.1	9.1



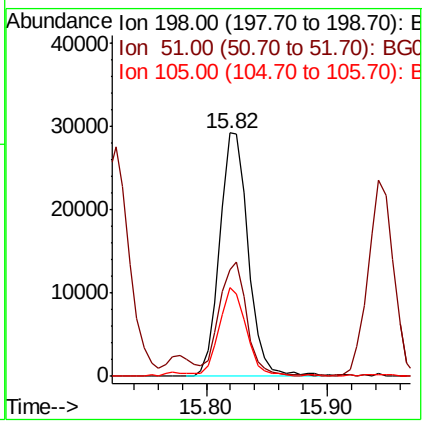


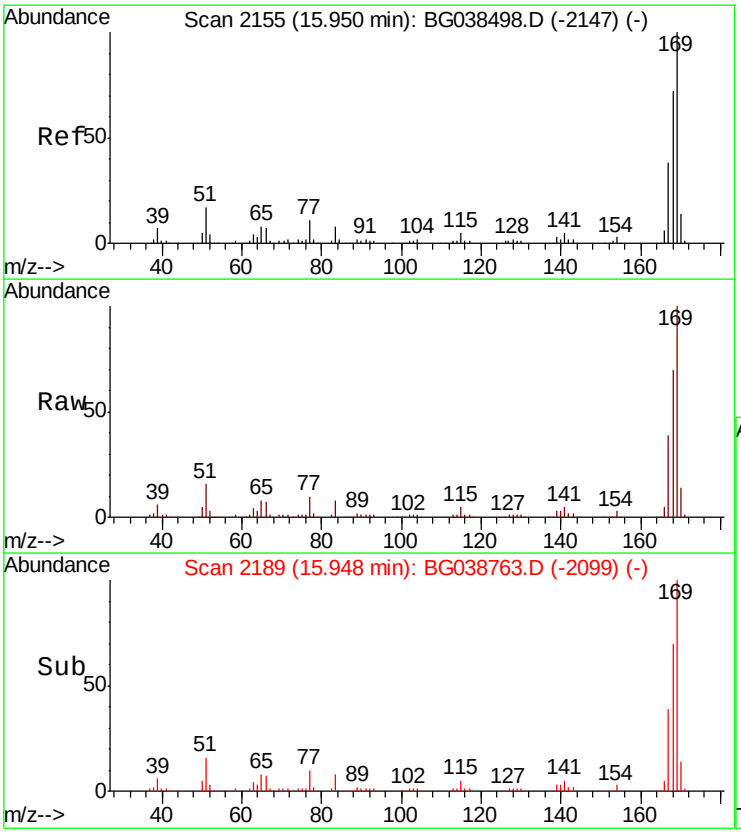
#65
4,6-Dinitro-2-methylphenol
Concen: 38.322 ng
RT: 15.82 min Scan# 2167
Delta R.T. -0.00 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB115836BS

Tgt Ion:198 Resp: 47892

Ion	Ratio	Lower	Upper
198	100		
51	43.8	28.6	68.6
105	36.4	20.4	60.4

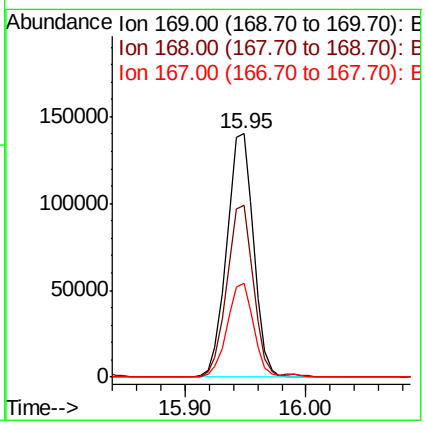


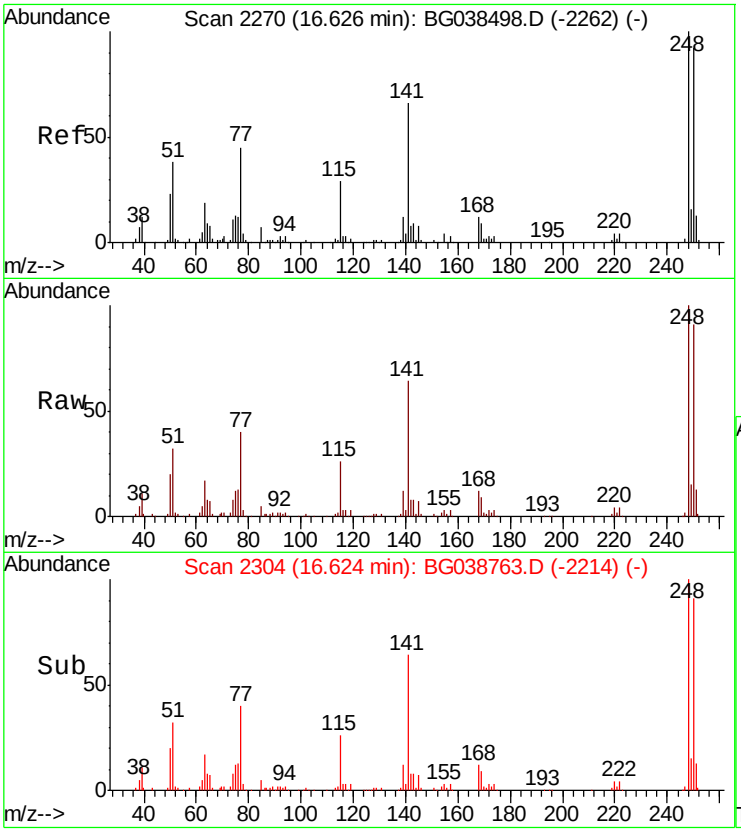


#66
n-Nitrosodiphenylamine
Concen: 41.974 ng
RT: 15.95 min Scan# 2189
Delta R.T. -0.00 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Tgt Ion:169 Resp: 216061

Ion	Ratio	Lower	Upper
169	100		
168	70.4	57.5	86.3
167	38.7	30.2	45.2



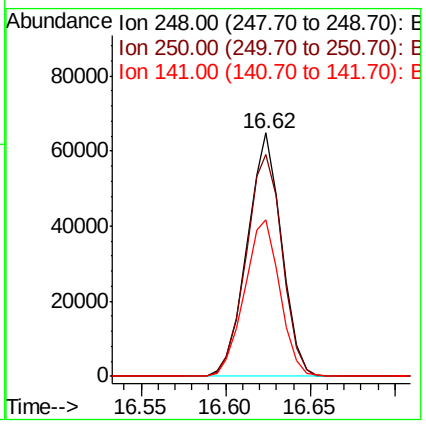


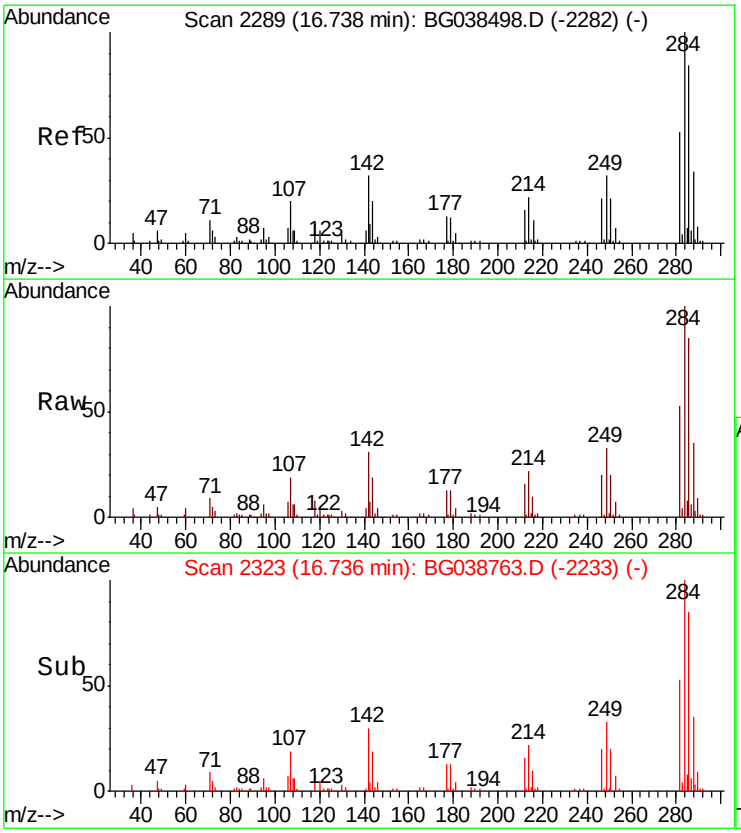
#67
4-Bromophenyl-phenylether
Concen: 42.704 ng
RT: 16.62 min Scan# 2304
Delta R.T. -0.00 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB115836BS

Tgt Ion:248 Resp: 91370

Ion	Ratio	Lower	Upper
248	100		
250	91.0	73.4	110.2
141	64.3	52.9	79.3

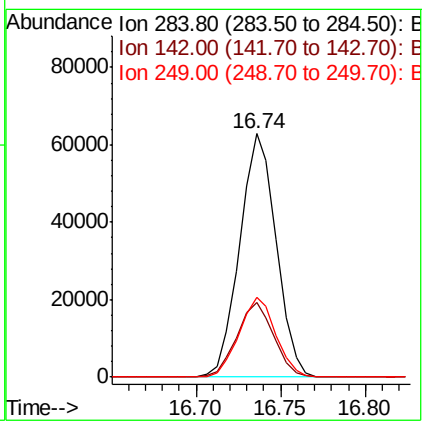


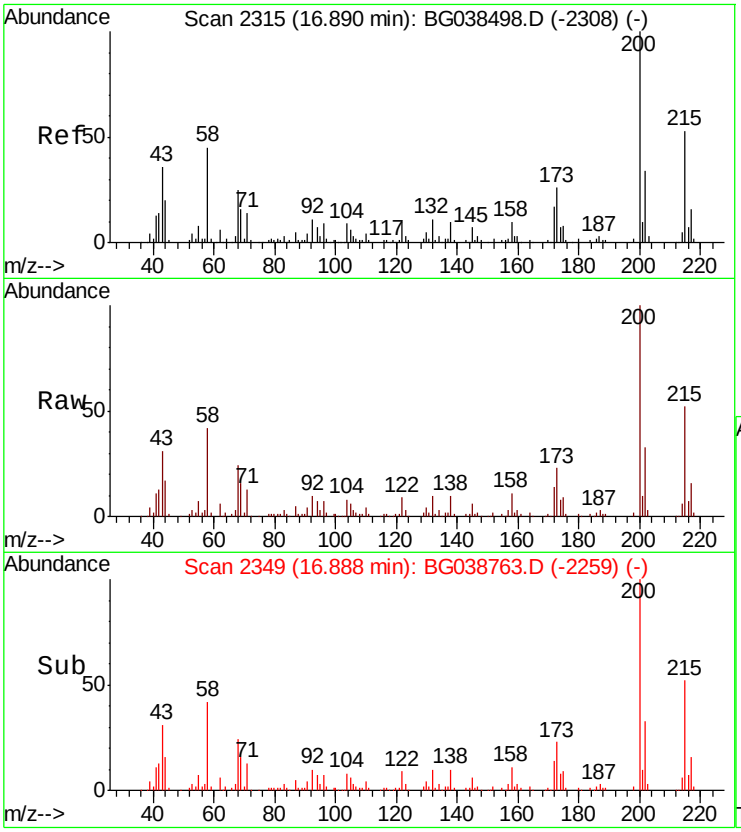


#68
Hexachlorobenzene
Concen: 42.646 ng
RT: 16.74 min Scan# 2323
Delta R.T. -0.00 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Tgt Ion:284 Resp: 94586

Ion	Ratio	Lower	Upper
284	100		
142	30.7	25.8	38.6
249	35.1	27.0	40.4



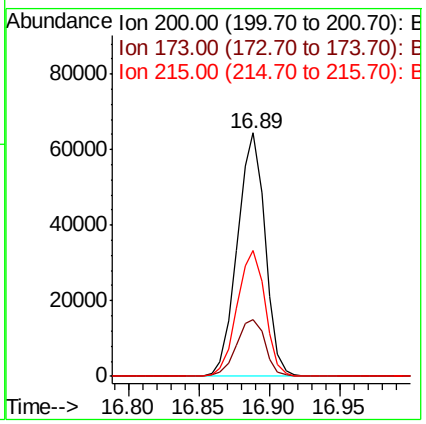


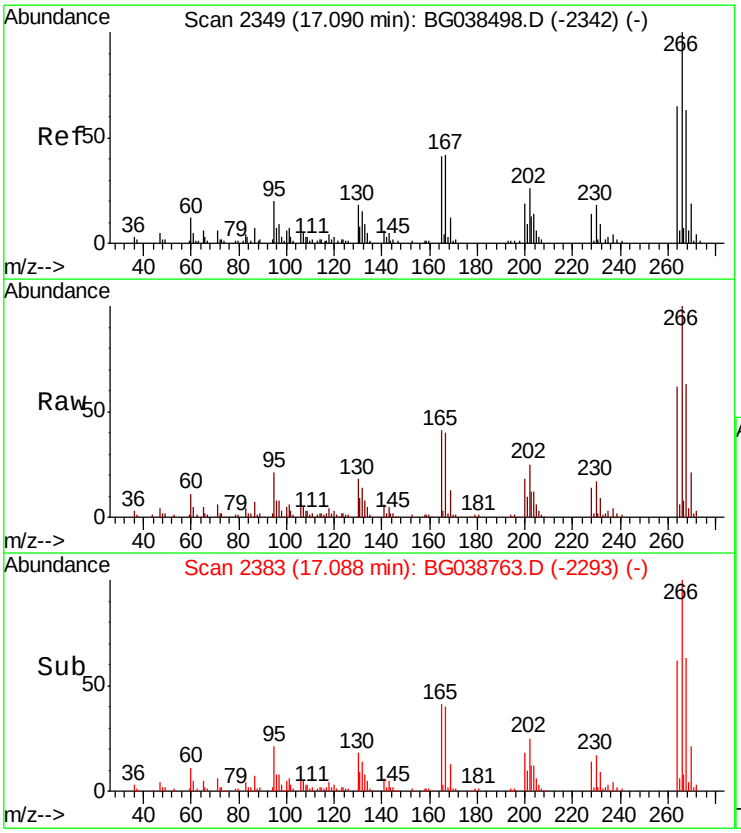
#69
Atrazine
Concen: 46.366 ng
RT: 16.89 min Scan# 2349
Delta R.T. -0.00 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB115836BS

Tgt Ion:200 Resp: 88574

Ion	Ratio	Lower	Upper
200	100		
173	23.2	5.9	45.9
215	51.8	33.1	73.1

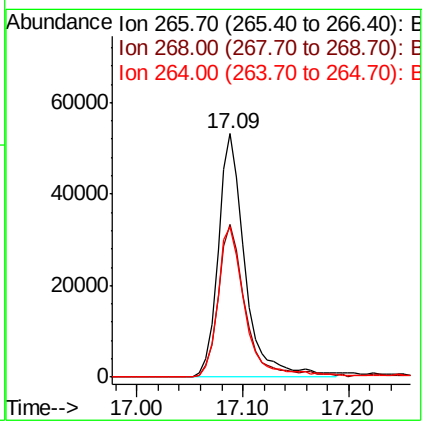


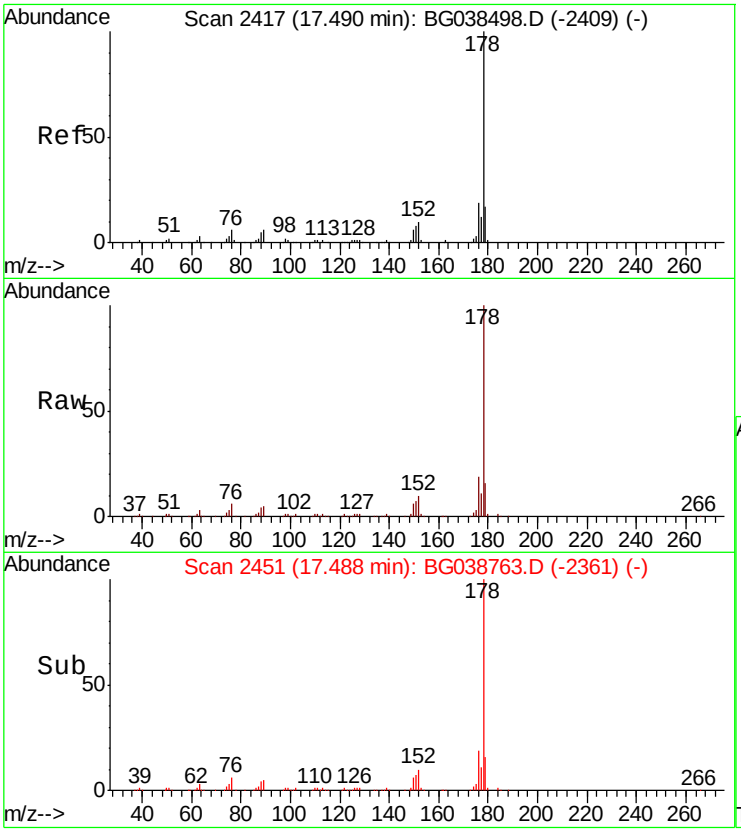


#70
Pentachlorophenol
Concen: 71.432 ng
RT: 17.09 min Scan# 2383
Delta R.T. -0.00 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Tgt Ion:266 Resp: 93711

Ion	Ratio	Lower	Upper
266	100		
268	67.2	55.0	82.6
264	67.5	56.7	85.1



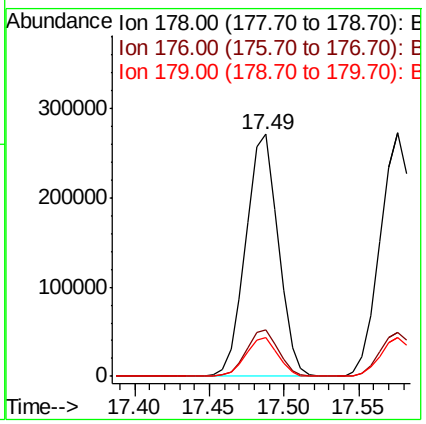


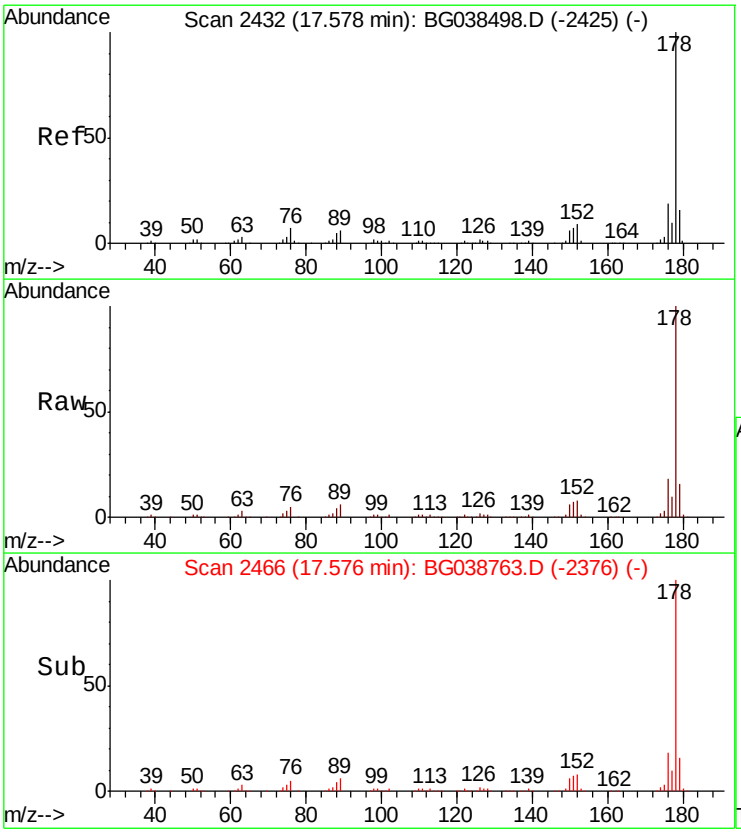
#71
Phenanthrene
Concen: 44.868 ng
RT: 17.49 min Scan# 2451
Delta R.T. -0.00 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB115836BS

Tgt Ion:178 Resp: 407624

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.1	22.7
179	16.0	13.2	19.8

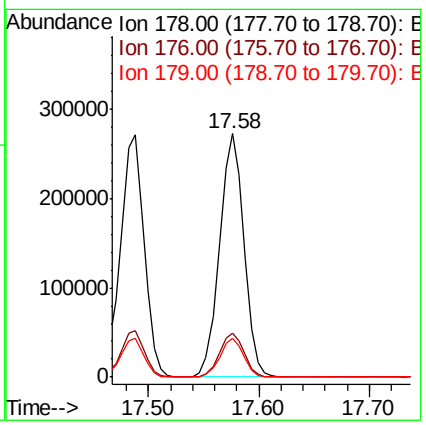


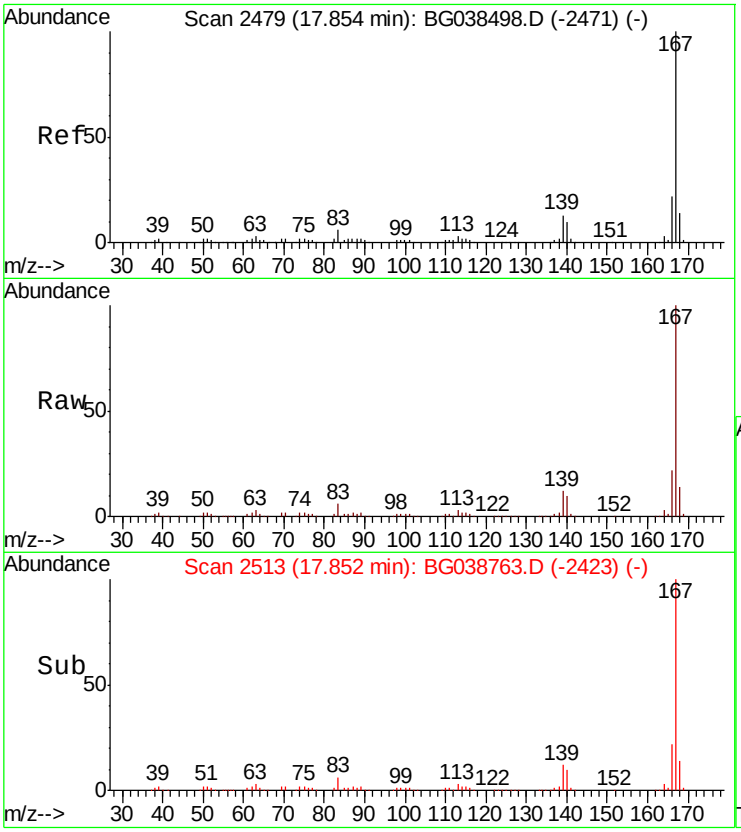


#72
Anthracene
Concen: 46.775 ng
RT: 17.58 min Scan# 2466
Delta R.T. -0.00 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Tgt Ion:178 Resp: 419514

Ion	Ratio	Lower	Upper
178	100		
176	17.8	15.1	22.7
179	15.8	12.9	19.3



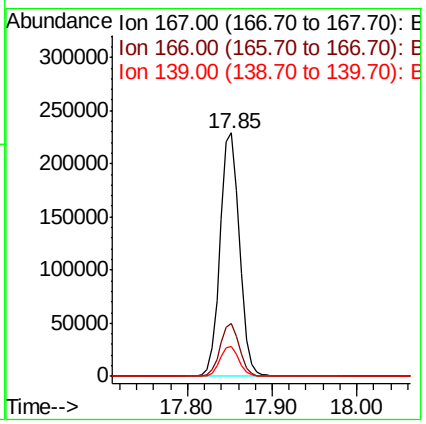


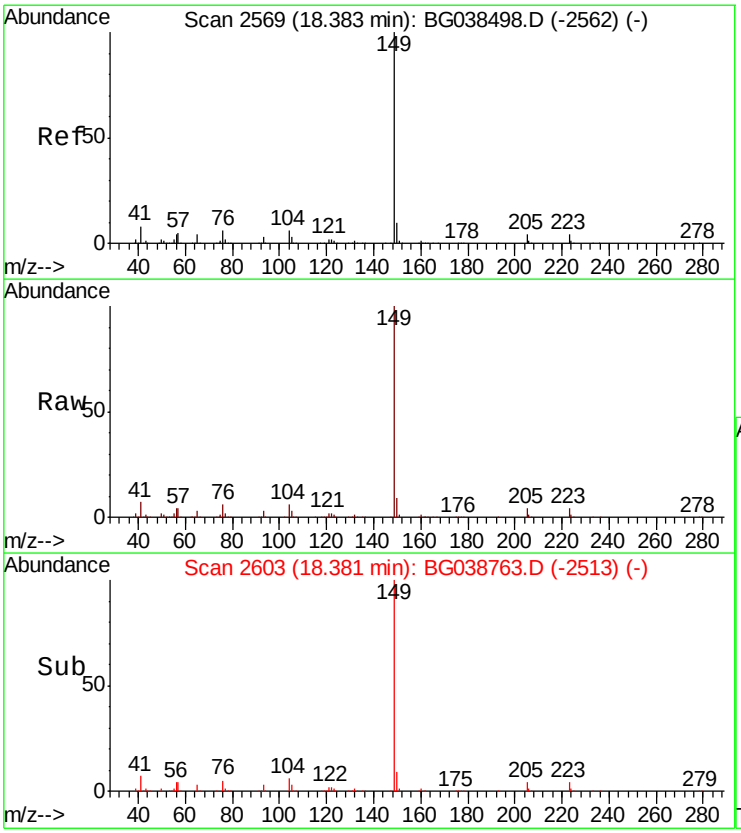
#73
Carbazole
Concen: 41.085 ng
RT: 17.85 min Scan# 2513
Delta R.T. -0.00 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB115836BS

Tgt Ion:167 Resp: 364419

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.9	26.9
139	12.4	10.2	15.2

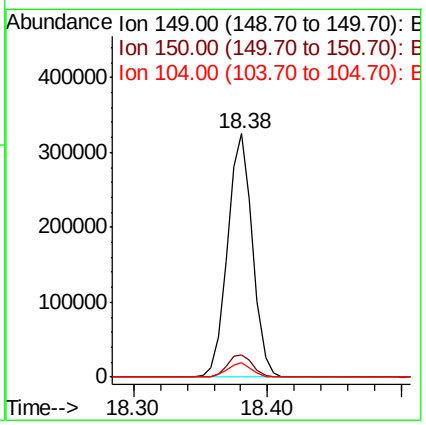


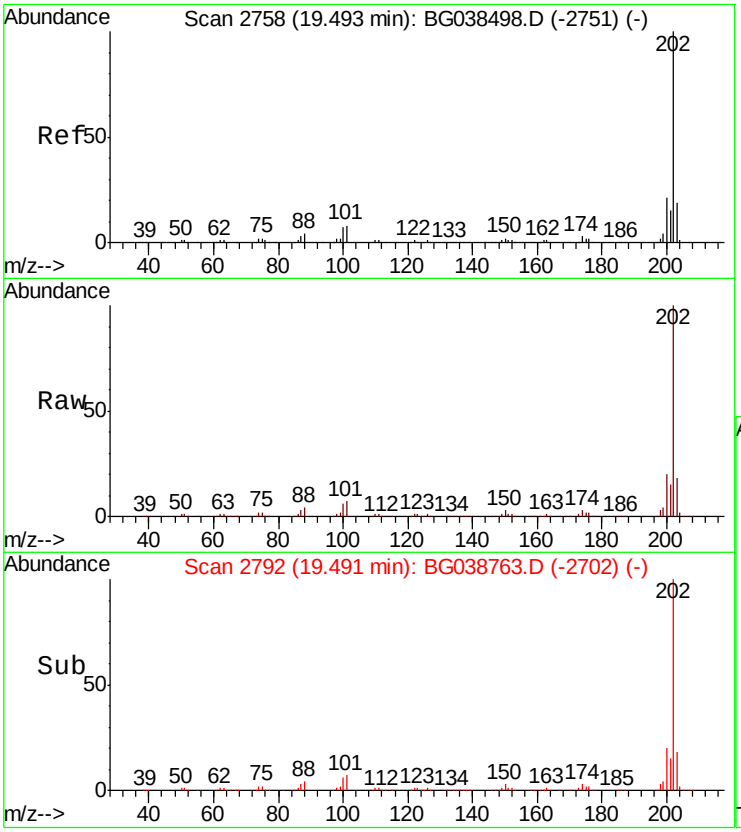


#74
Di-n-butylphthalate
Concen: 41.698 ng
RT: 18.38 min Scan# 2603
Delta R.T. -0.00 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Tgt Ion:149 Resp: 424391

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.6	11.4
104	5.8	5.0	7.4



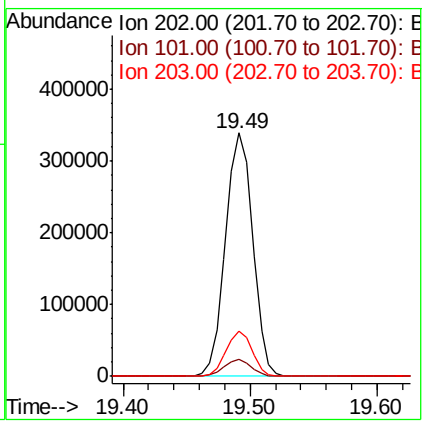


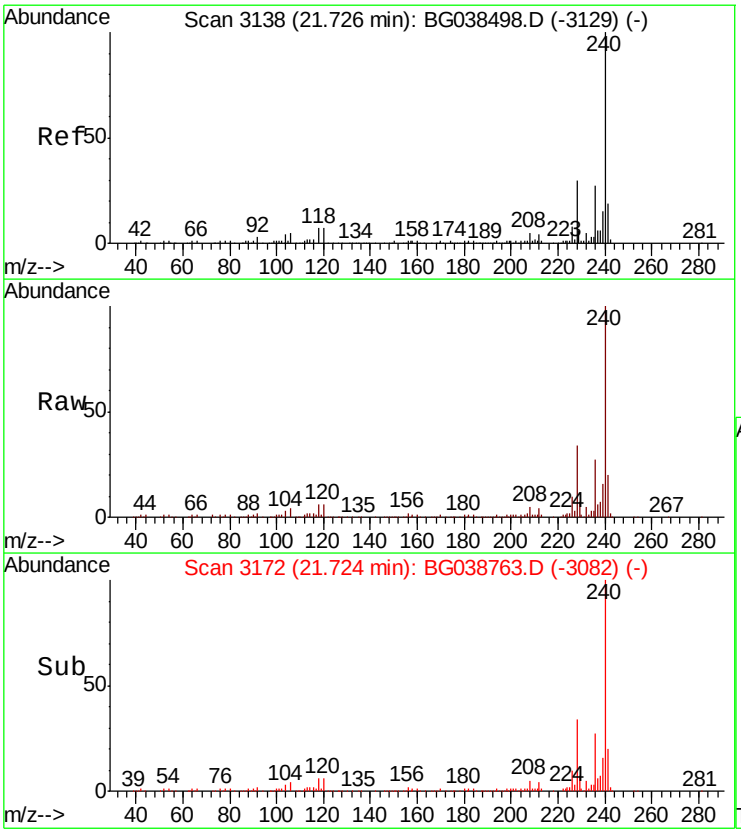
#75
Fluoranthene
Concen: 44.784 ng
RT: 19.49 min Scan# 2792
Delta R.T. -0.00 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB115836BS

Tgt Ion:202 Resp: 503401

Ion	Ratio	Lower	Upper
202	100		
101	6.9	0.0	28.1
203	18.4	0.0	39.0

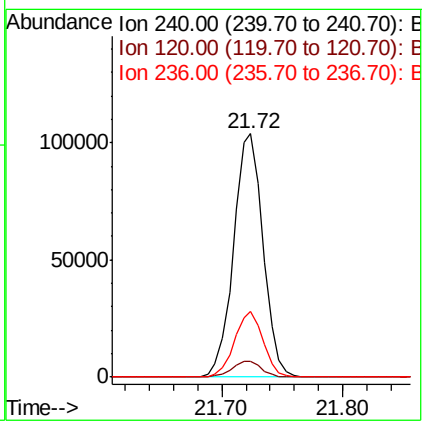


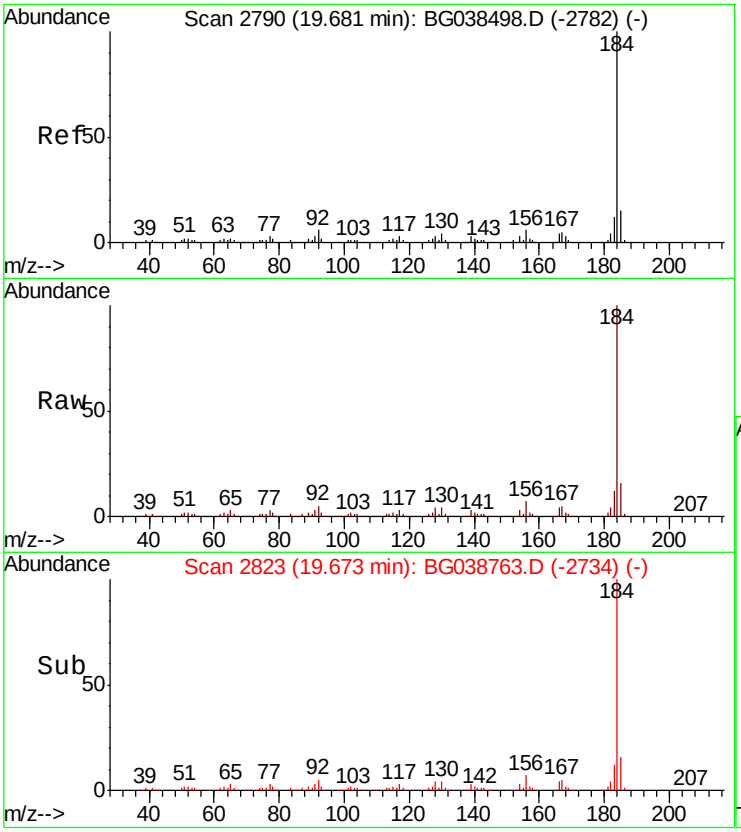


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.72 min Scan# 3172
Delta R.T. -0.00 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Tgt Ion:240 Resp: 176451

Ion	Ratio	Lower	Upper
240	100		
120	6.5	5.3	7.9
236	27.2	21.4	32.2



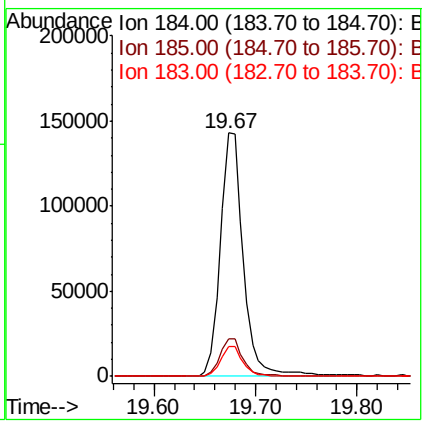


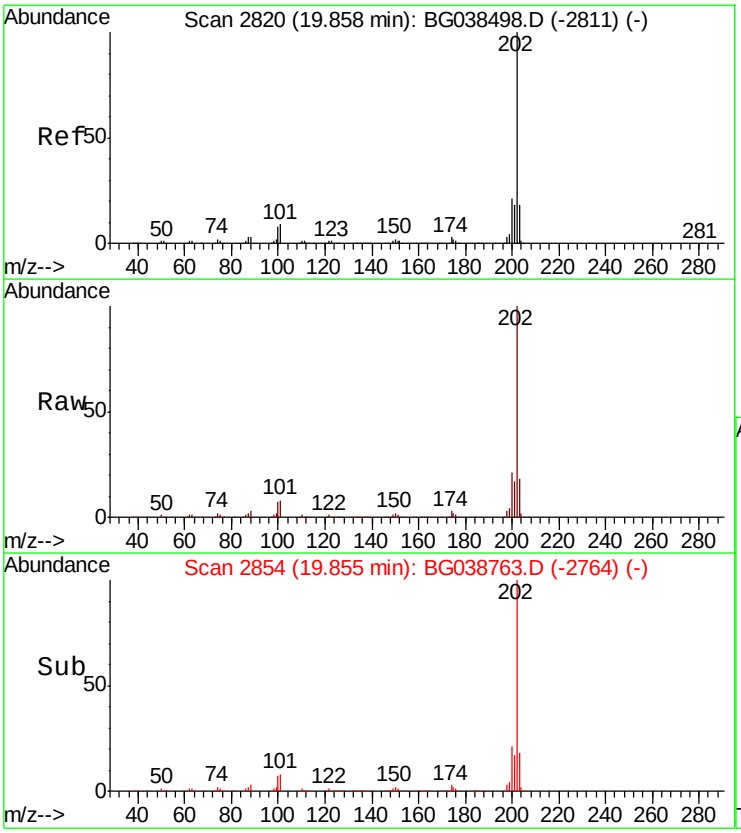
#77
Benzidine
Concen: 43.225 ng
RT: 19.67 min Scan# 2823
Delta R.T. -0.01 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB115836BS

Tgt Ion:184 Resp: 225566

Ion	Ratio	Lower	Upper
184	100		
185	15.6	12.2	18.2
183	12.0	9.6	14.4

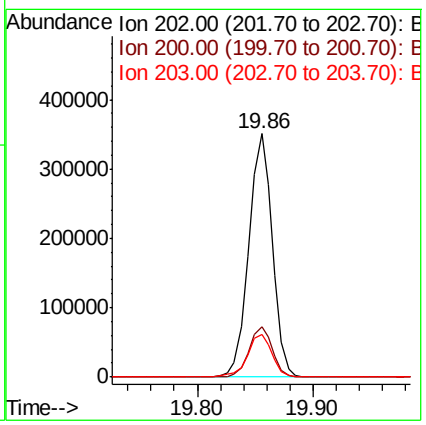


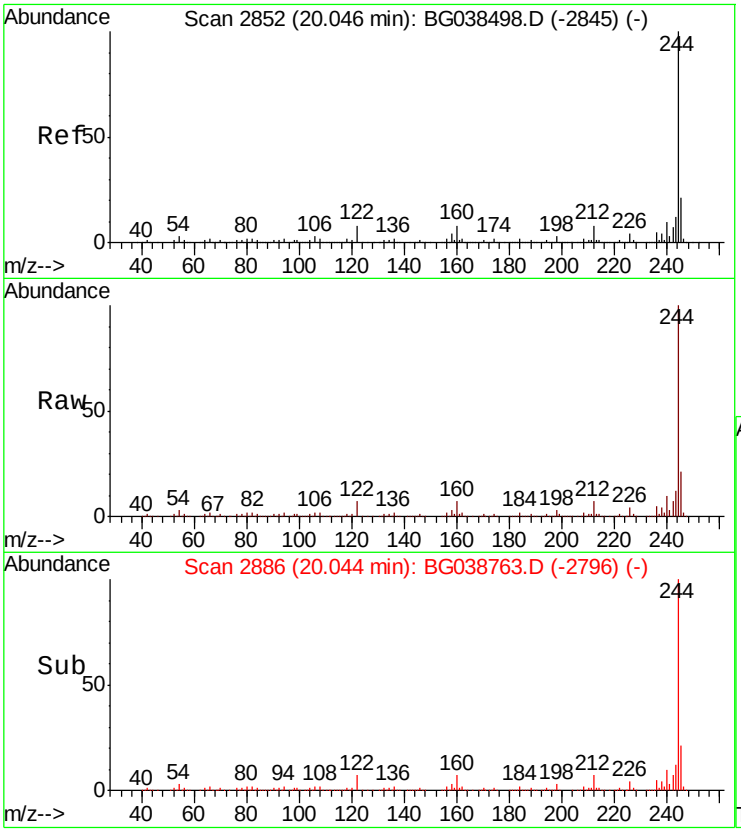


#78
Pyrene
Concen: 42.772 ng
RT: 19.86 min Scan# 2854
Delta R.T. -0.00 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Tgt Ion:202 Resp: 498590

Ion	Ratio	Lower	Upper
202	100		
200	20.6	16.6	25.0
203	17.7	14.6	21.8



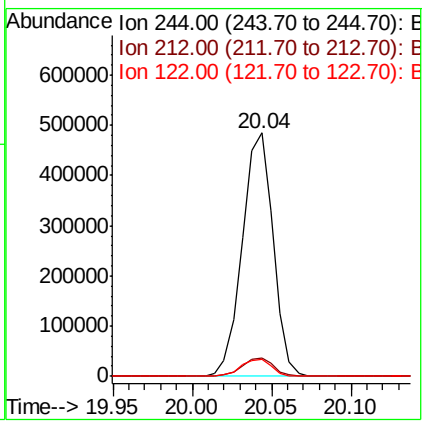


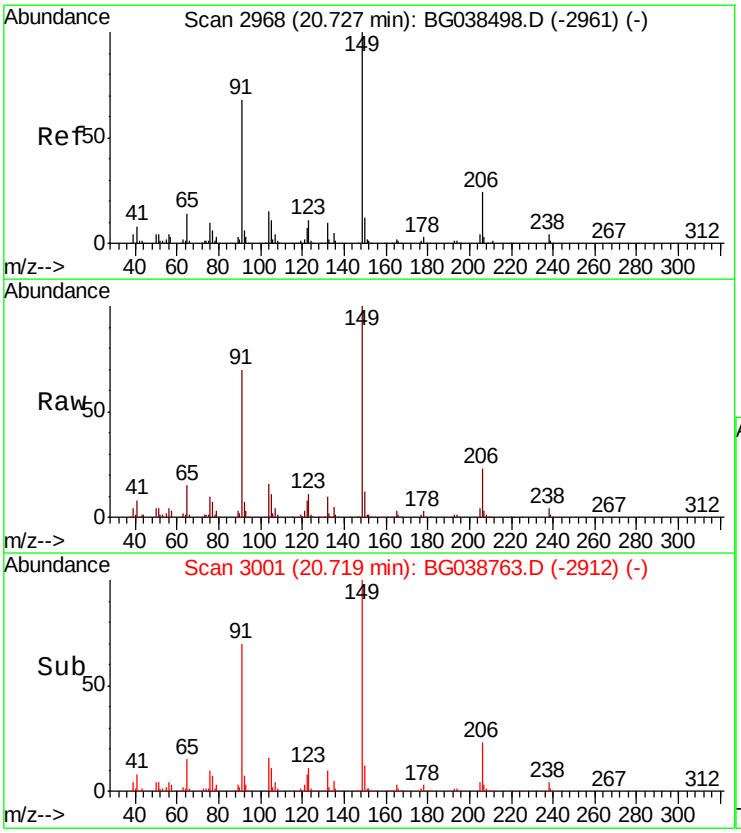
#79
Terphenyl-d14
Concen: 80.513 ng
RT: 20.04 min Scan# 2886
Delta R.T. -0.00 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB115836BS

Tgt Ion:244 Resp: 652778

Ion	Ratio	Lower	Upper
244	100		
212	7.5	6.2	9.2
122	6.9	6.3	9.5

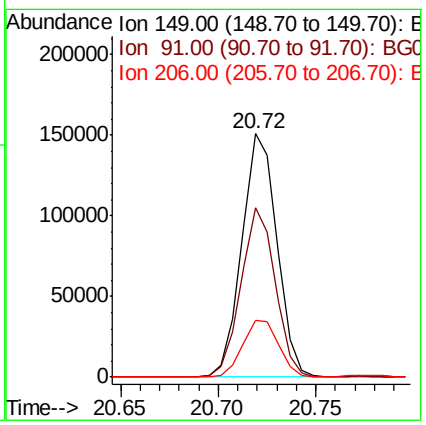


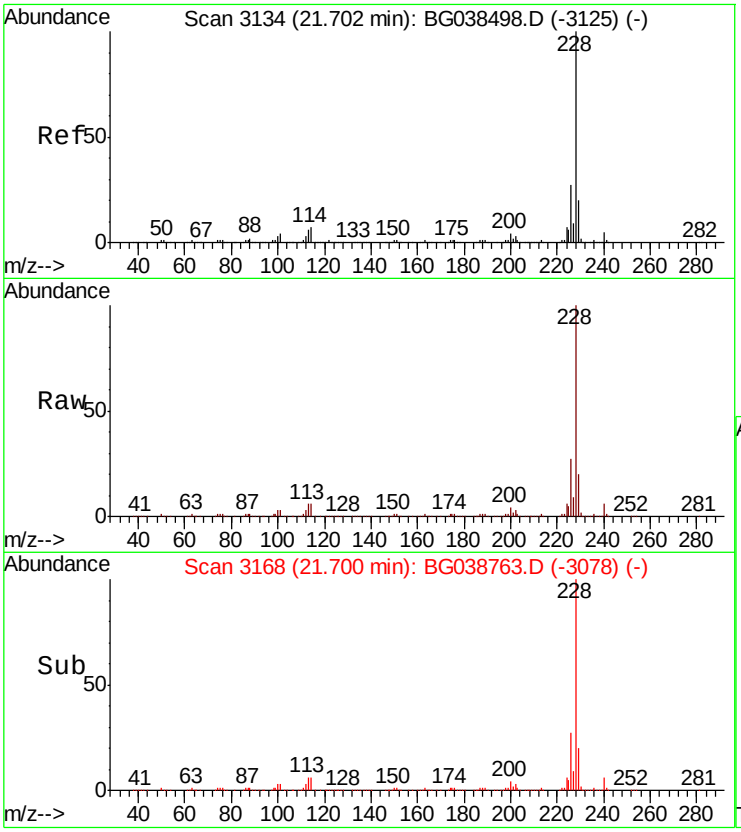


#80
Butylbenzylphthalate
Concen: 41.282 ng
RT: 20.72 min Scan# 3001
Delta R.T. -0.01 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Tgt Ion:149 Resp: 188008

Ion	Ratio	Lower	Upper
149	100		
91	69.5	54.5	81.7
206	23.4	19.0	28.6



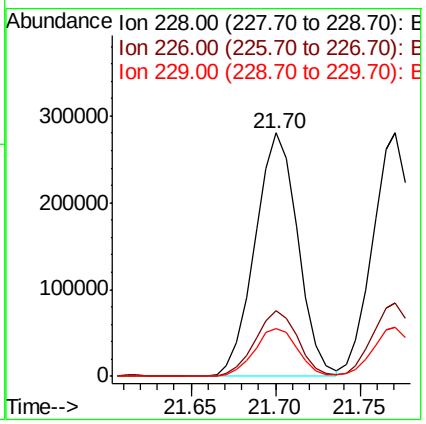


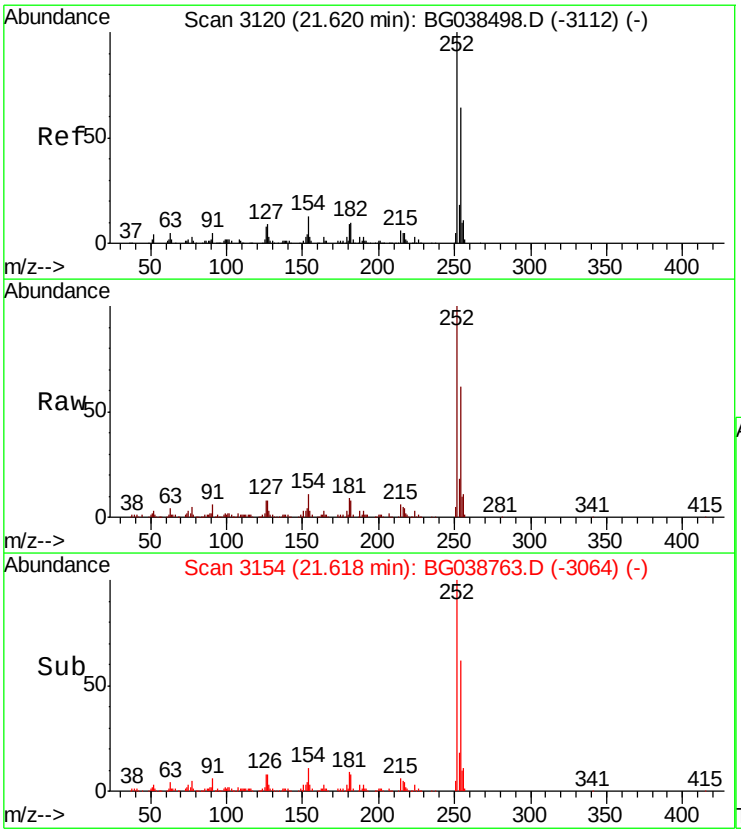
#81
Benzo(a)anthracene
Concen: 45.967 ng
RT: 21.70 min Scan# 3168
Delta R.T. -0.00 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB115836BS

Tgt Ion:228 Resp: 494240

Ion	Ratio	Lower	Upper
228	100		
226	27.2	21.8	32.8
229	19.8	15.8	23.6

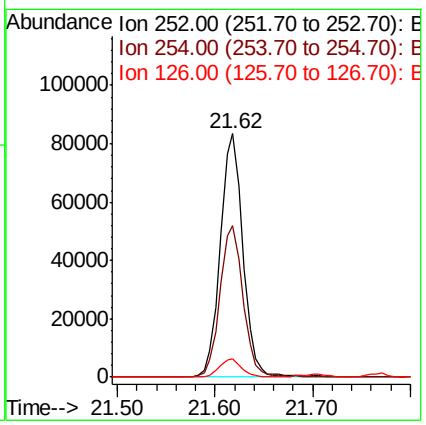


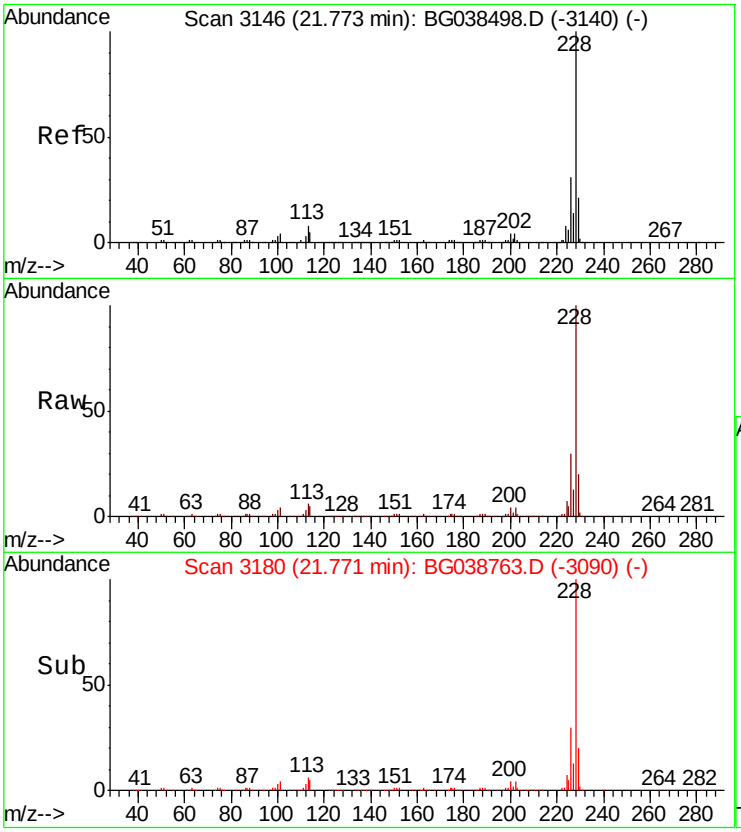


#82
3,3'-Dichlorobenzidine
Concen: 31.503 ng
RT: 21.62 min Scan# 3154
Delta R.T. -0.00 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Tgt Ion:252 Resp: 134338

Ion	Ratio	Lower	Upper
252	100		
254	62.2	50.9	76.3
126	7.5	6.3	9.5



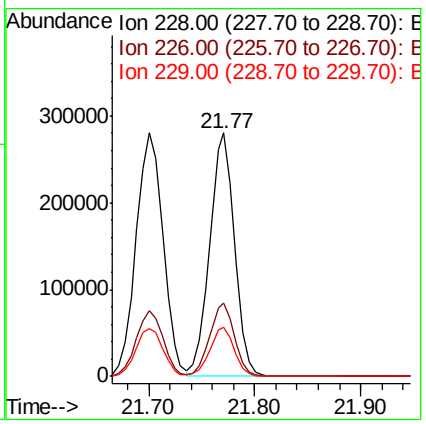


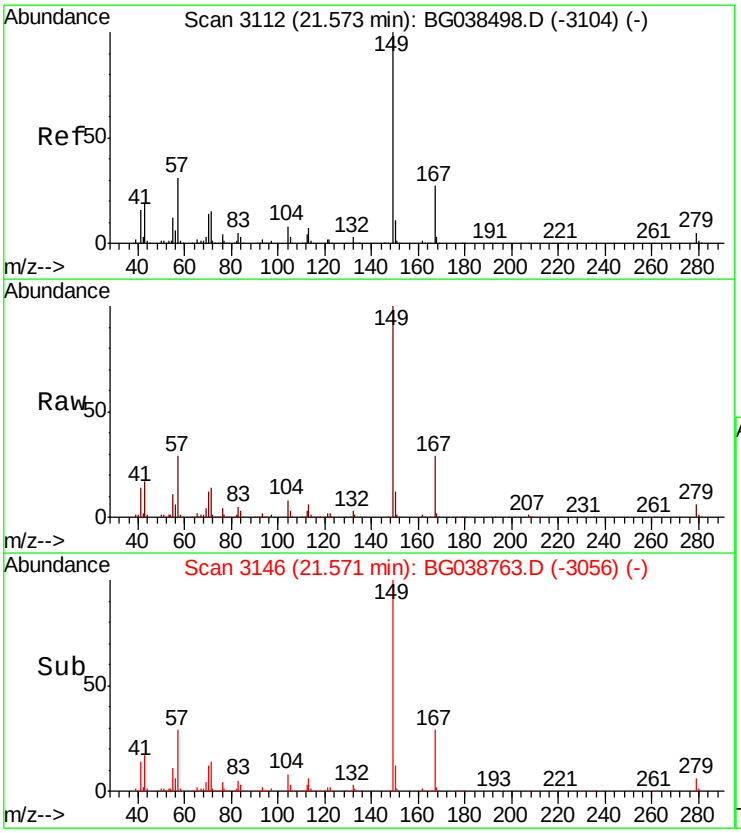
#83
Chrysene
Concen: 44.437 ng
RT: 21.77 min Scan# 3180
Delta R.T. -0.00 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB115836BS

Tgt Ion:228 Resp: 460208

Ion	Ratio	Lower	Upper
228	100		
226	30.0	25.0	37.4
229	20.3	16.5	24.7

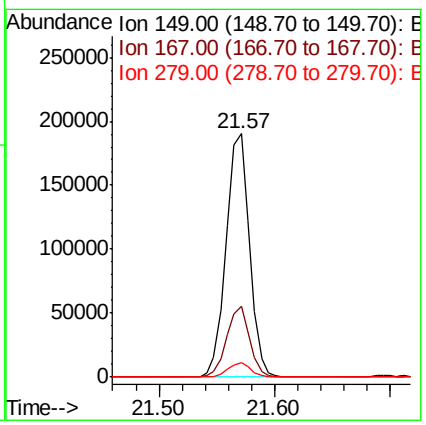


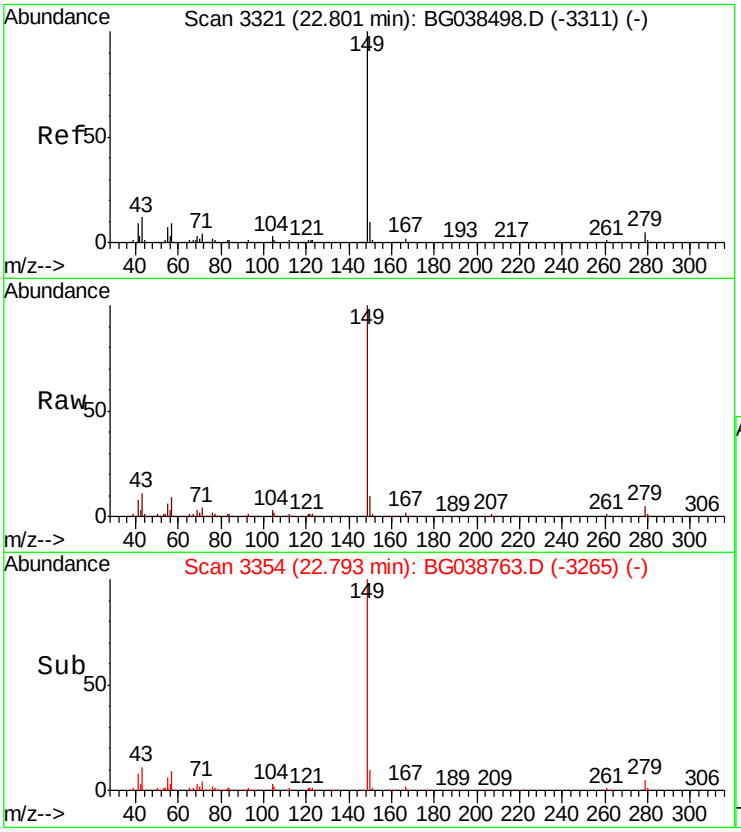


#84
Bis(2-ethylhexyl)phthalate
Concen: 41.368 ng
RT: 21.57 min Scan# 3146
Delta R.T. -0.00 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Tgt Ion:149 Resp: 267201

Ion	Ratio	Lower	Upper
149	100		
167	28.8	21.9	32.9
279	5.8	4.2	6.2



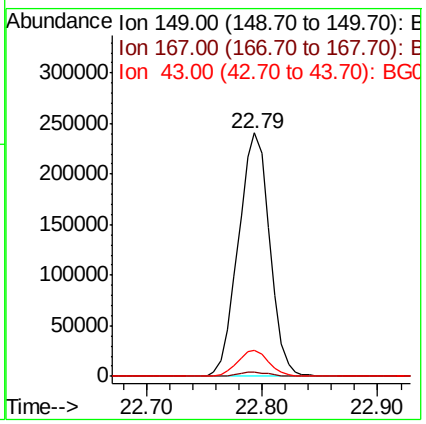


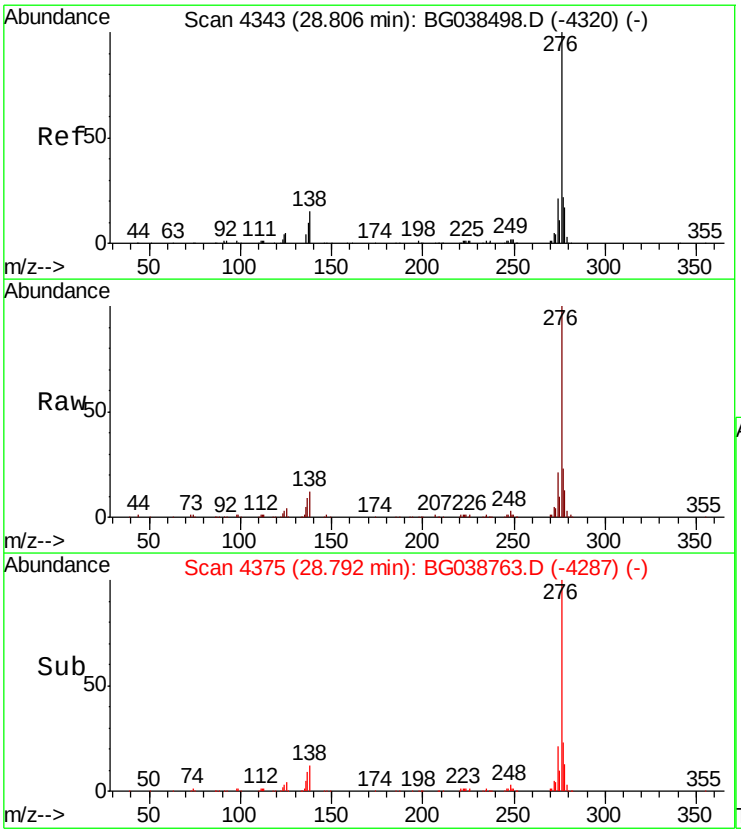
#85
Di-n-octyl phthalate
Concen: 41.741 ng
RT: 22.79 min Scan# 3354
Delta R.T. -0.01 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB115836BS

Tgt Ion:149 Resp: 451529

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	10.9	9.3	13.9

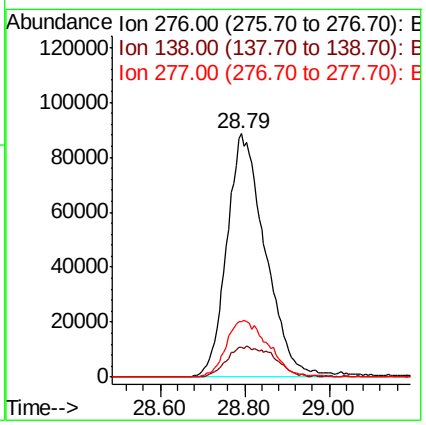


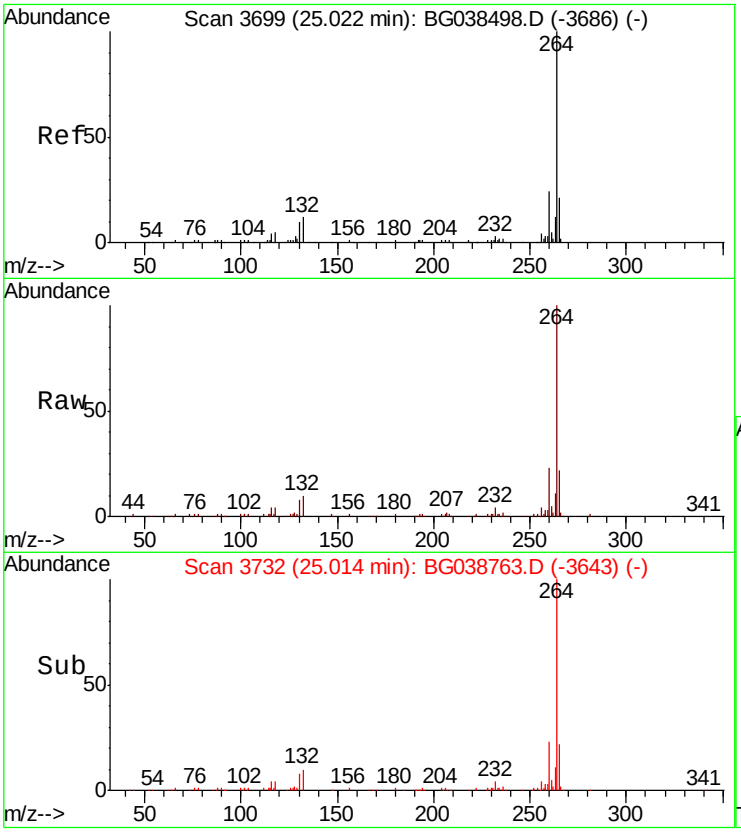


#86
Indeno(1,2,3-cd)pyrene
Concen: 45.824 ng
RT: 28.79 min Scan# 4375
Delta R.T. -0.01 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Tgt Ion:276 Resp: 557935

Ion	Ratio	Lower	Upper
276	100		
138	15.4	14.4	21.6
277	25.2	0.0	0.0#



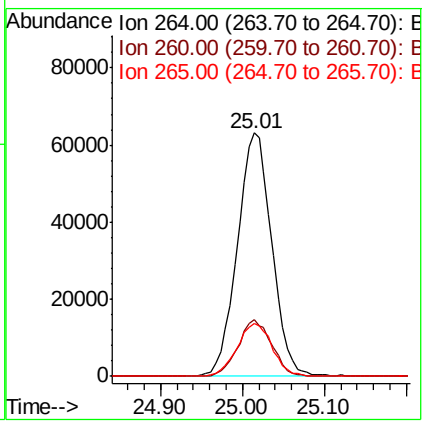


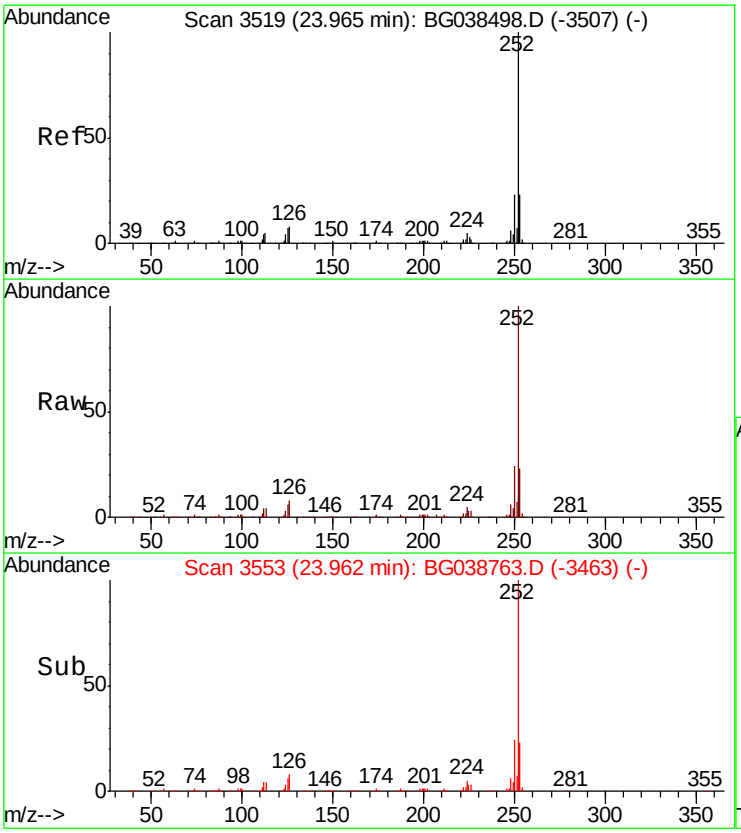
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.01 min Scan# 3732
Delta R.T. -0.01 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB115836BS

Tgt Ion:264 Resp: 184605

Ion	Ratio	Lower	Upper
264	100		
260	23.1	18.9	28.3
265	22.0	17.0	25.4

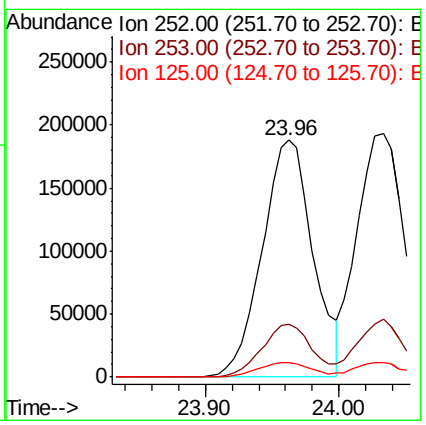


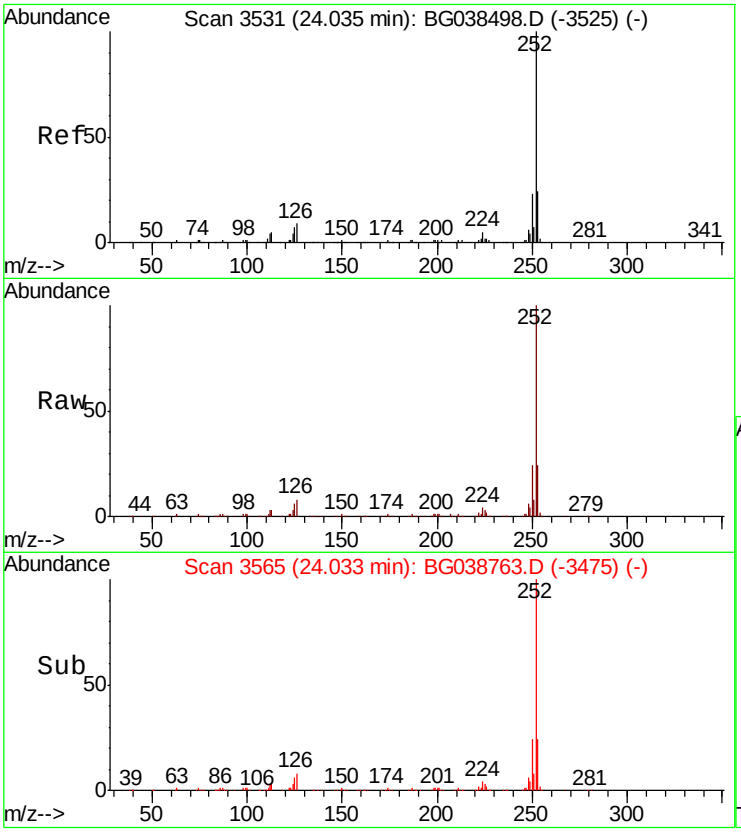


#88
Benzo(b)fluoranthene
Concen: 49.043 ng
RT: 23.96 min Scan# 3553
Delta R.T. -0.00 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Tgt Ion:252 Resp: 497078

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.1	27.1
125	5.9	5.5	8.3



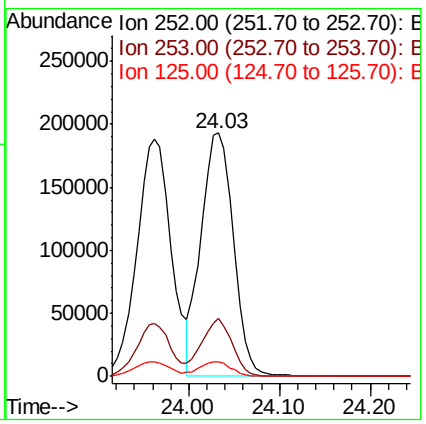


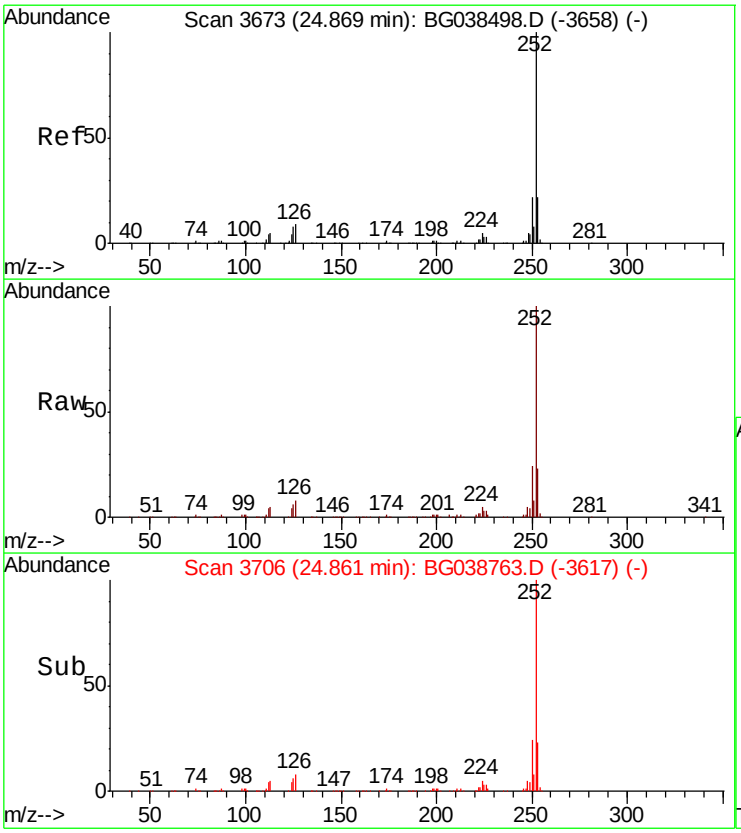
#89
Benzo(k)fluoranthene
Concen: 47.241 ng
RT: 24.03 min Scan# 3565
Delta R.T. -0.00 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB115836BS

Tgt Ion:252 Resp: 476797

Ion	Ratio	Lower	Upper
252	100		
253	23.8	18.9	28.3
125	6.1	5.4	8.2

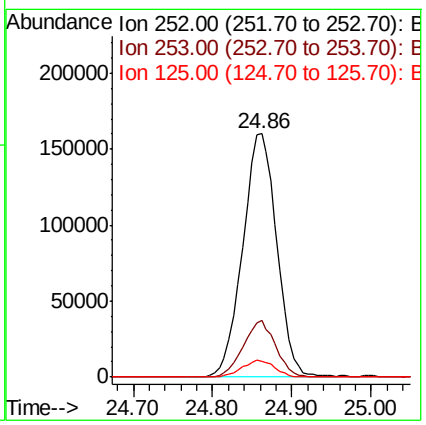


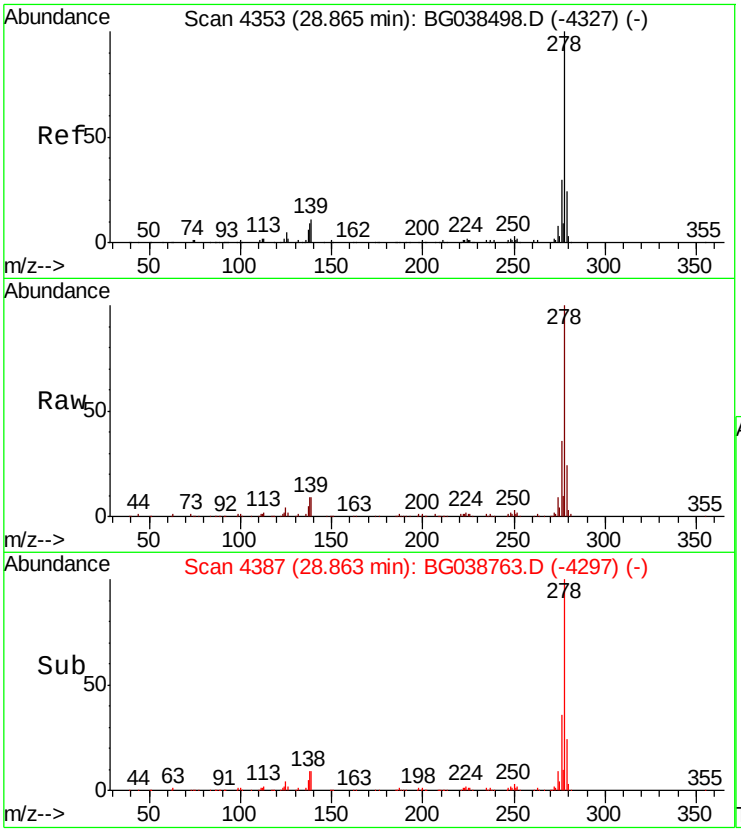


#90
Benzo(a)pyrene
Concen: 48.945 ng
RT: 24.86 min Scan# 3706
Delta R.T. -0.01 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Tgt Ion:252 Resp: 478592

Ion	Ratio	Lower	Upper
252	100		
253	23.2	17.4	26.0
125	6.5	6.4	9.6



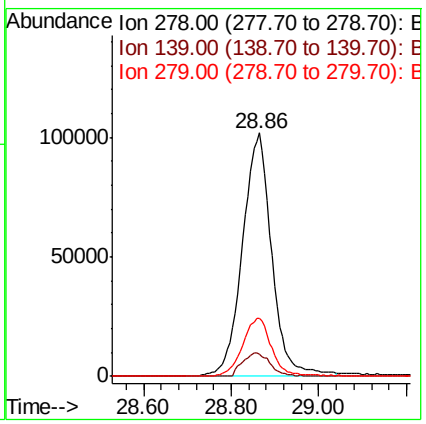


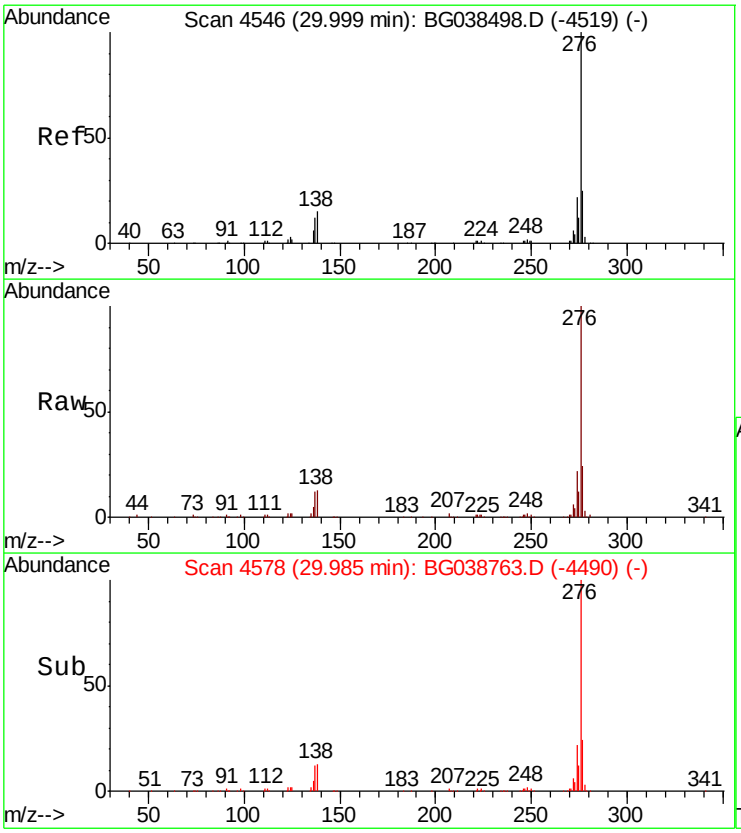
#91
Dibenzo(a,h)anthracene
Concen: 47.344 ng
RT: 28.86 min Scan# 4387
Delta R.T. -0.00 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB115836BS

Tgt Ion:278 Resp: 460934

Ion	Ratio	Lower	Upper
278	100		
139	9.2	8.6	12.8
279	24.1	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 47.343 ng
RT: 29.98 min Scan# 4578
Delta R.T. -0.01 min
Lab File: BG038763.D
Acq: 20 Dec 2018 15:34

Tgt Ion:276 Resp: 454240

Ion	Ratio	Lower	Upper
276	100		
277	23.8	19.8	29.8
138	12.8	11.8	17.6