Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG122718\
Data File : BG038844.D
Acq On : 27 Dec 2018 15:25
Operator : JU/SJ
Sample : PB116010BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB116010BS

Quant Time: Dec 28 00:27:27 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	8.05	152	19532	20.00	ng		0.00
21) Naphthalene-d8	10.87	136	81038	20.00	ng		0.00
39) Acenaphthene-d10	14.69	164	61011	20.00	ng		0.00
64) Phenanthrene-d10	17.44	188	164678	20.00	ng		0.00
76) Chrysene-d12	21.72	240	164056	20.00	ng		0.00
87) Perylene-d12	25.02	264	175580	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.61	112	137225	124.61	ng		0.00
7) Phenol-d6	7.21	99	190965	126.32	ng		0.00
23) Nitrobenzene-d5	9.23	82	97215	61.29	ng		0.00
42) 2,4,6-Tribromophenol	16.19	330	123170	146.48	ng		0.00
45) 2-Fluorobiphenyl	13.31	172	284674	64.01	ng		0.00
79) Terphenyl-d14	20.04	244	627069	83.19	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.48	88	21224	41.411	ng		93
3) Pyridine	3.89	79	42813	30.340	ng		96
4) n-Nitrosodimethylamine	3.81	42	25550	36.953	ng		89
6) Aniline	7.38	93	61494	31.864	ng		97
8) 2-Chlorophenol	7.61	128	59413	46.621	ng		93
9) Benzaldehyde	7.20	77	14708	14.997	ng		94
10) Phenol	7.24	94	75454	46.979	ng		98
11) bis(2-Chloroethyl)ether	7.47	93	45319	35.441	ng		94
12) 1,3-Dichlorobenzene	7.94	146	58921	39.103	ng		98
13) 1,4-Dichlorobenzene	8.09	146	60498	39.203	ng		99
14) 1,2-Dichlorobenzene	8.41	146	58081	39.922	ng		98
15) Benzyl Alcohol	8.30	79	52761	44.713	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.58	45	97039	33.128	ng		95
17) 2-Methylphenol	8.49	107	52680	48.956	ng		98
18) Hexachloroethane	9.13	117	21160	37.524	ng		87
19) n-Nitroso-di-n-propylamine	8.86	70	42121	39.670	ng		92
20) 3+4-Methylphenols	8.83	107	72893	49.050	ng		96
22) Acetophenone	8.89	105	83515	41.259	ng	#	95
24) Nitrobenzene	9.28	77	63171	39.366	ng		98
25) Isophorone	9.79	82	120177	42.166	ng		97
26) 2-Nitrophenol	9.99	139	35519	43.246	ng	#	88
27) 2,4-Dimethylphenol	10.03	122	63218	53.707	ng		96
28) bis(2-Chloroethoxy)methane	10.27	93	68525	42.605	ng		97
29) 2,4-Dichlorophenol	10.52	162	70480	53.822	ng		94
30) 1,2,4-Trichlorobenzene	10.73	180	68884	43.549	ng		99
31) Naphthalene	10.92	128	183394	45.931	ng		99
32) Benzoic acid	10.18	122	31417	43.286	ng	#	89
33) 4-Chloroaniline	11.04	127	50063	28.880	ng		95
34) Hexachlorobutadiene	11.19	225	46256	43.218	ng		93
35) Caprolactam	11.83	113	25266	46.622	ng	#	84
36) 4-Chloro-3-methylphenol	12.15	107	73581	49.239	ng		93
37) 2-Methylnaphthalene	12.52	142	143183	50.266	ng		98
38) 1-Methylnaphthalene	12.74	142	138629	50.153	ng		98
40) 1,2,4,5-Tetrachlorobenzene	12.88	216	90359	39.621	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG122718\
Data File : BG038844.D
Acq On : 27 Dec 2018 15:25
Operator : JU/SJ
Sample : PB116010BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB116010BS

Quant Time: Dec 28 00:27:27 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	111185	88.740 ng		95
43) 2,4,6-Trichlorophenol	13.13	196	65924	47.013 ng		98
44) 2,4,5-Trichlorophenol	13.21	196	73457	49.478 ng		95
46) 1,1'-Biphenyl	13.52	154	195275	38.179 ng		99
47) 2-Chloronaphthalene	13.58	162	161267	40.819 ng		99
48) 2-Nitroaniline	13.79	65	51967	41.295 ng		92
49) Acenaphthylene	14.42	152	267598	45.307 ng		99
50) Dimethylphthalate	14.14	163	220633	44.283 ng		100
51) 2,6-Dinitrotoluene	14.28	165	50300	44.549 ng		90
52) Acenaphthene	14.76	154	152150	43.080 ng		95
53) 3-Nitroaniline	14.62	138	37833	32.870 ng		90
54) 2,4-Dinitrophenol	14.82	184	52868	78.779 ng		98
55) Dibenzofuran	15.09	168	266808	44.071 ng		97
56) 4-Nitrophenol	14.92	139	77421	88.668 ng		97
57) 2,4-Dinitrotoluene	15.06	165	73626	46.298 ng		91
58) Fluorene	15.74	166	218105	48.627 ng		98
59) 2,3,4,6-Tetrachlorophenol	15.32	232	69796	52.253 ng		95
60) Diethylphthalate	15.50	149	231421	42.311 ng		99
61) 4-Chlorophenyl-phenylether	15.73	204	123918	44.280 ng		98
62) 4-Nitroaniline	15.78	138	55109	46.508 ng		93
63) Azobenzene	16.02	77	186515	40.820 ng		95
65) 4,6-Dinitro-2-methylphenol	15.83	198	46506	39.589 ng		84
66) n-Nitrosodiphenylamine	15.94	169	204051	42.171 ng		97
67) 4-Bromophenyl-phenylether	16.62	248	87279	43.397 ng		99
68) Hexachlorobenzene	16.74	284	91289	43.787 ng		96
69) Atrazine	16.88	200	84808	47.229 ng		98
70) Pentachlorophenol	17.09	266	93913	76.157 ng		91
71) Phenanthrene	17.48	178	390801	45.763 ng		99
72) Anthracene	17.58	178	402875	47.788 ng		98
73) Carbazole	17.85	167	353327	42.378 ng		98
74) Di-n-butylphthalate	18.38	149	403001	42.125 ng		99
75) Fluoranthene	19.49	202	480024	45.431 ng		97
77) Benzidine	19.68	184	218979	45.134 ng		100
78) Pyrene	19.86	202	474412	43.773 ng		100
80) Butylbenzylphthalate	20.72	149	172111	40.647 ng		96
81) Benzo(a)anthracene	21.70	228	452083	45.223 ng		99
82) 3,3'-Dichlorobenzidine	21.61	252	130322	32.870 ng		99
83) Chrysene	21.77	228	419354	43.552 ng		100
84) Bis(2-ethylhexyl)phthalate	21.57	149	239110	39.816 ng		97
85) Di-n-octyl phthalate	22.79	149	405958	40.364 ng		97
86) Indeno(1,2,3-cd)pyrene	28.80	276	516627	45.637 ng	#	92
88) Benzo(b)fluoranthene	24.03	252	437575	45.391 ng		99
89) Benzo(k)fluoranthene	24.03	252	437575	45.583 ng		98
90) Benzo(a)pyrene	24.86	252	440006	47.312 ng	#	98
91) Dibenzo(a,h)anthracene	28.86	278	432272	46.682 ng		98
92) Benzo(g,h,i)perylene	30.00	276	429656	47.082 ng	#	94

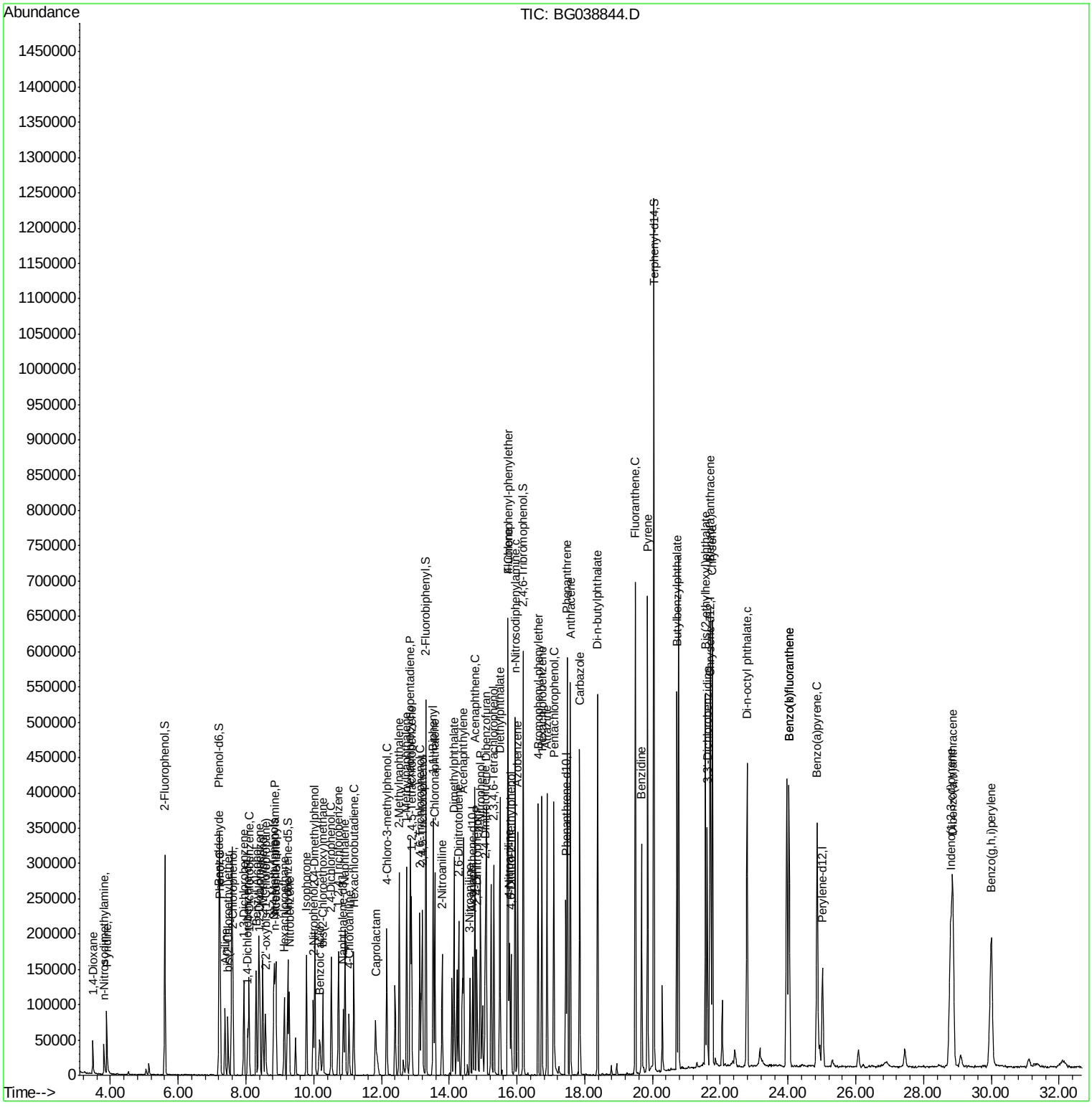
(#) = qualifier out of range (m) = manual integration (+) = signals summed

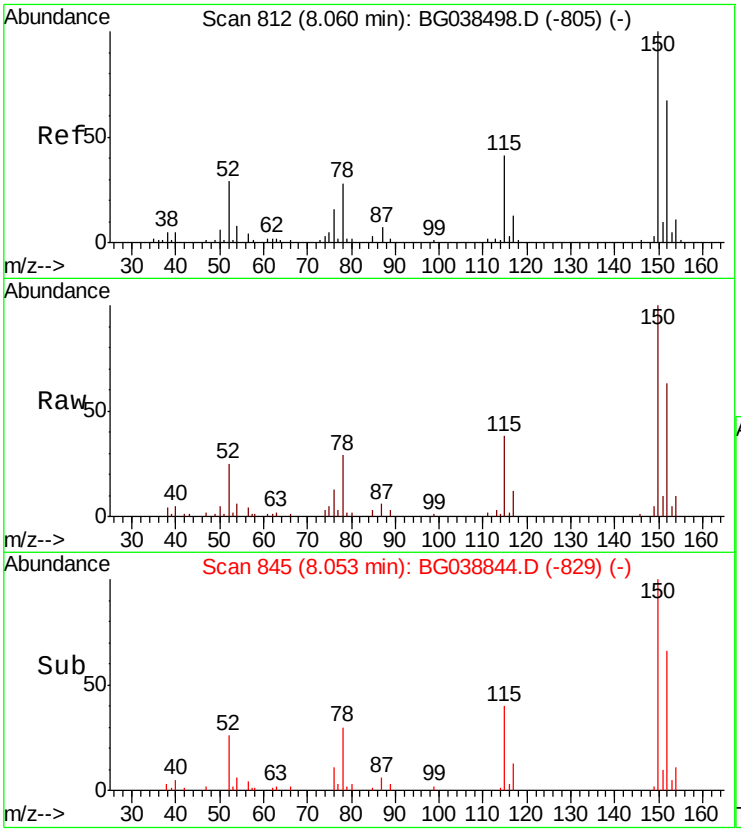
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG122718\
Data File : BG038844.D
Acq On : 27 Dec 2018 15:25
Operator : JU/SJ
Sample : PB116010BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB116010BS

Quant Time: Dec 28 00:27:27 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



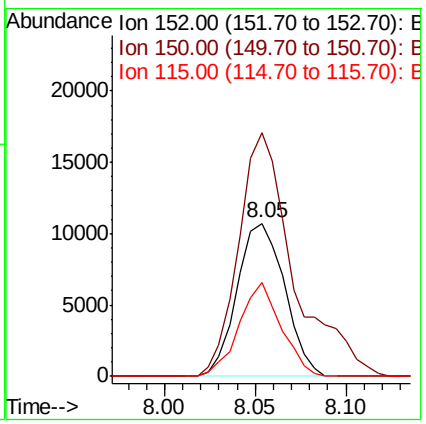


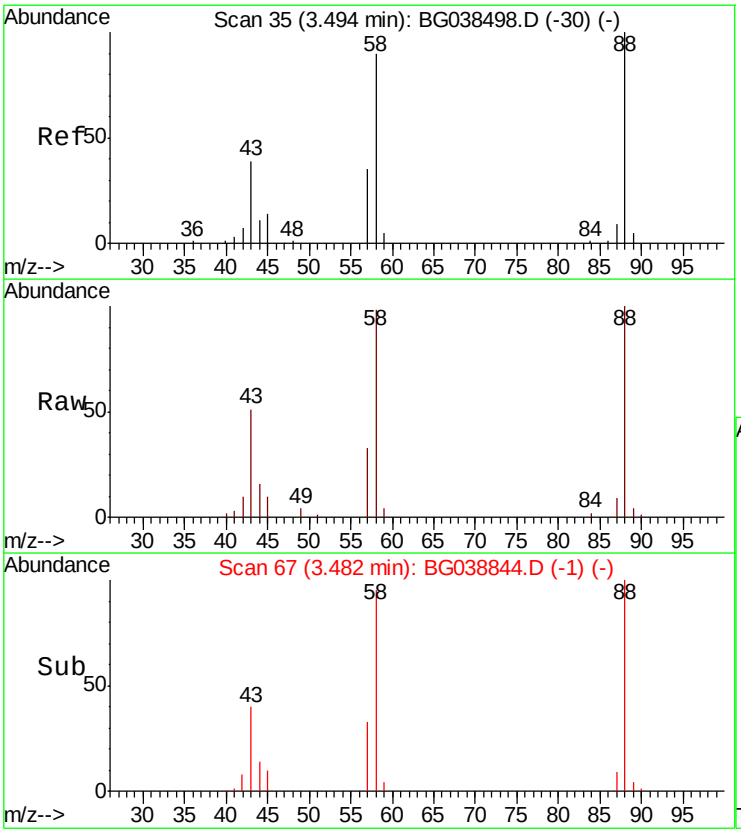
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.05 min Scan# 845
Delta R.T. -0.01 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Instrument :
BNA_G
ClientSampleId :
PB116010BS

Tgt Ion:152 Resp: 19532

Ion	Ratio	Lower	Upper
152	100		
150	159.0	119.5	179.3
115	61.1	49.6	74.4

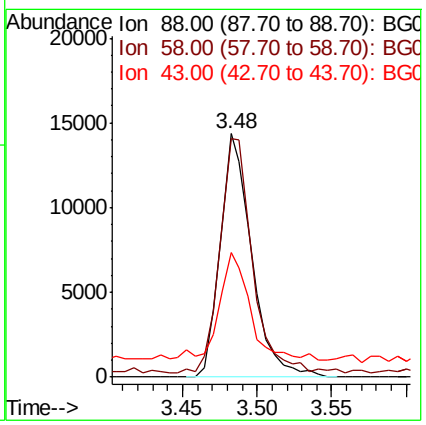


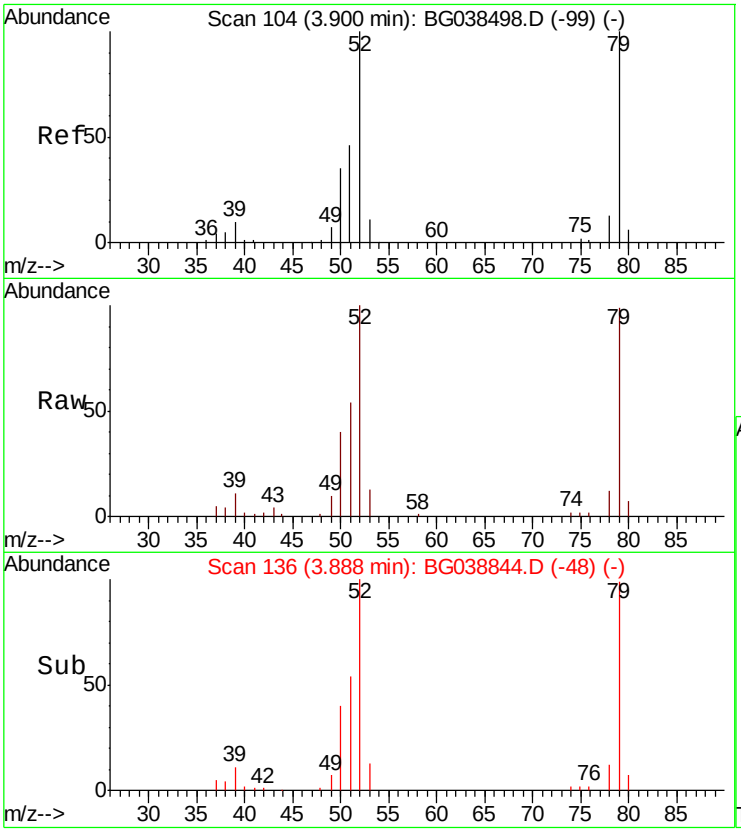


#2
1,4-Dioxane
Concen: 41.411 ng
RT: 3.48 min Scan# 67
Delta R.T. -0.01 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Tgt Ion: 88 Resp: 21224

Ion	Ratio	Lower	Upper
88	100		
58	101.2	75.7	113.5
43	43.1	31.6	47.4



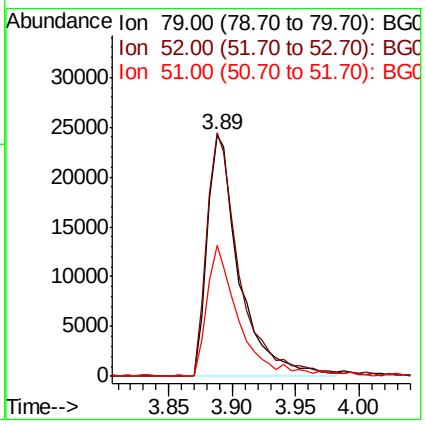


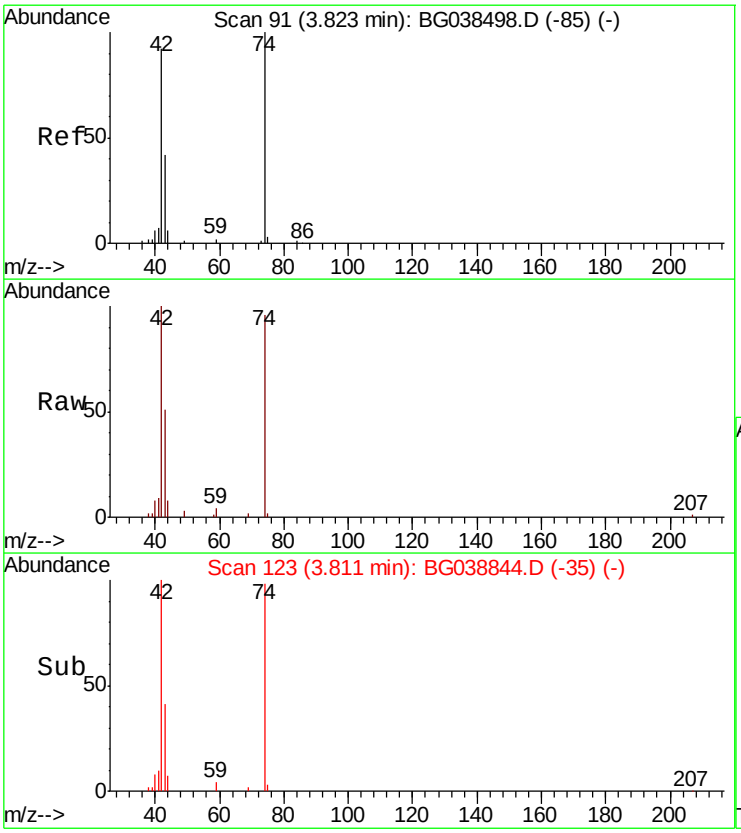
#3
Pyridine
Concen: 30.340 ng
RT: 3.89 min Scan# 136
Delta R.T. -0.01 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Instrument :
BNA_G
ClientSampleId :
PB116010BS

Tgt Ion: 79 Resp: 42813

Ion	Ratio	Lower	Upper
79	100		
52	100.9	80.2	120.2
51	54.4	38.0	57.0

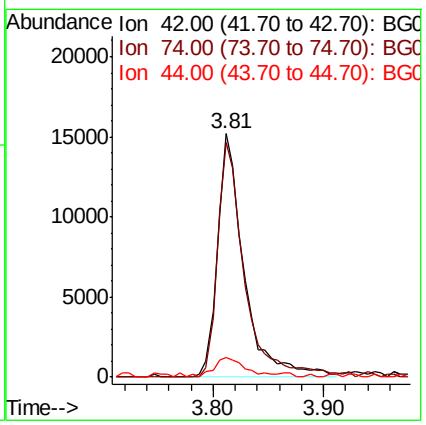


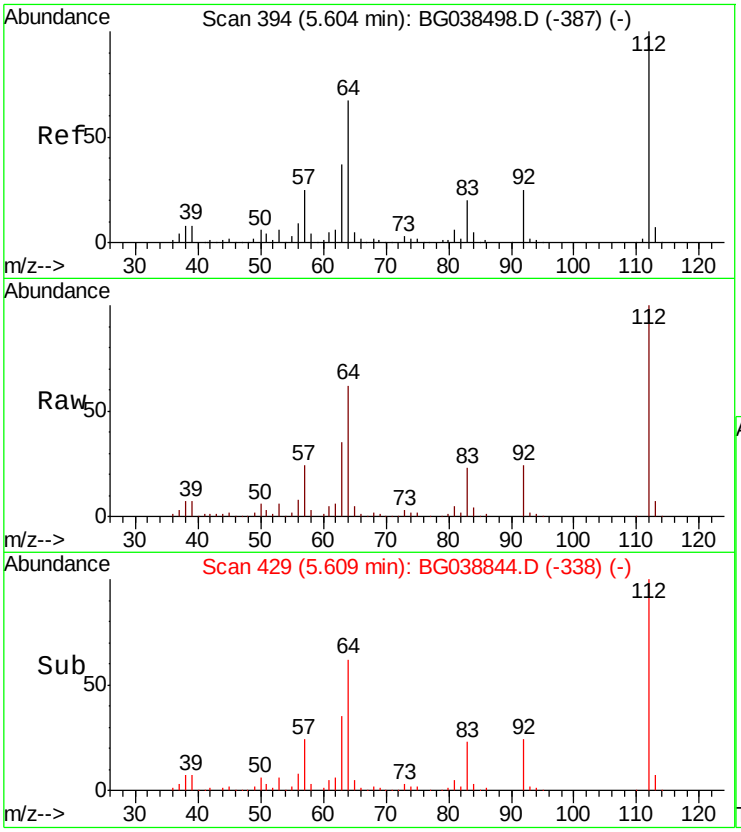


#4
n-Nitrosodimethylamine
Concen: 36.953 ng
RT: 3.81 min Scan# 123
Delta R.T. -0.01 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Tgt Ion: 42 Resp: 25550

Ion	Ratio	Lower	Upper
42	100		
74	96.3	86.7	130.1
44	7.9	7.8	11.8



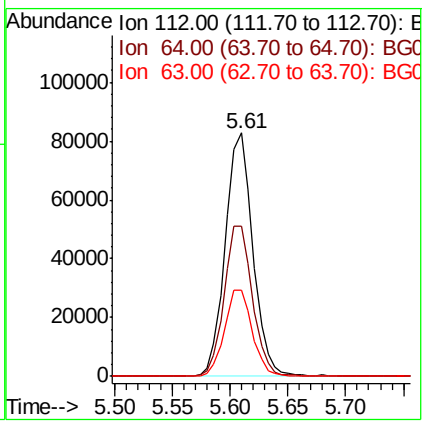


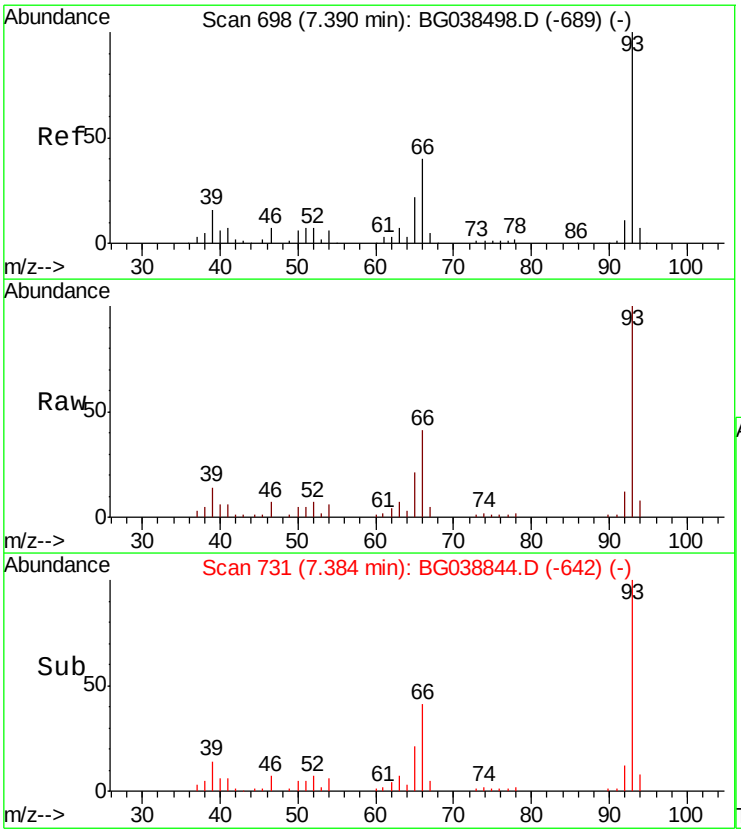
#5
2-Fluorophenol
Concen: 124.611 ng
RT: 5.61 min Scan# 429
Delta R.T. 0.01 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Instrument :
BNA_G
ClientSampleId :
PB116010BS

Tgt Ion:112 Resp: 137225

Ion	Ratio	Lower	Upper
112	100		
64	61.7	53.4	80.2
63	35.1	29.3	43.9

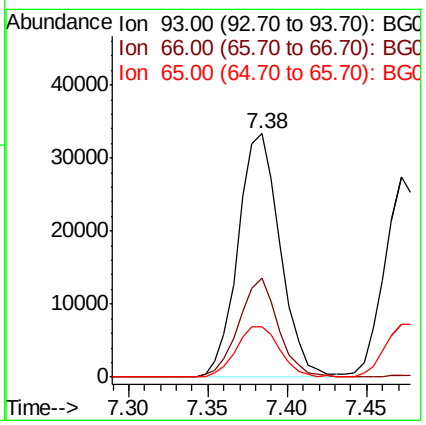


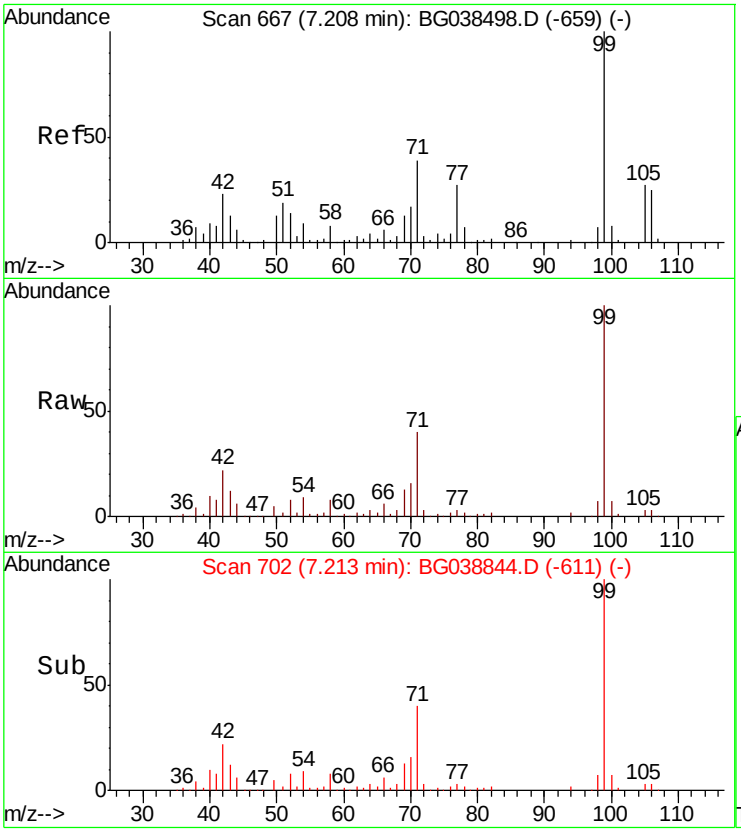


#6
Aniline
Concen: 31.864 ng
RT: 7.38 min Scan# 731
Delta R.T. -0.01 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Tgt Ion: 93 Resp: 61494

Ion	Ratio	Lower	Upper
93	100		
66	40.9	31.7	47.5
65	20.6	17.8	26.6



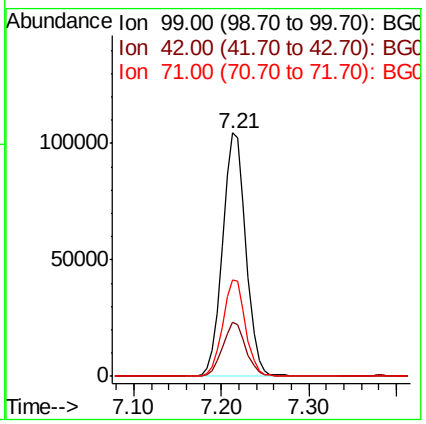


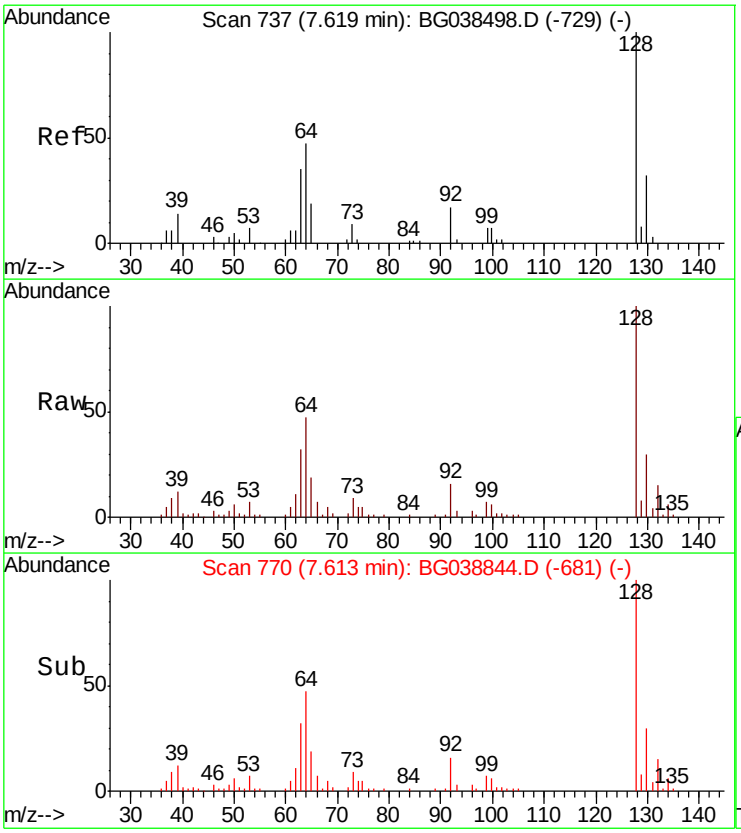
#7
Phenol-d6
Concen: 126.318 ng
RT: 7.21 min Scan# 702
Delta R.T. 0.01 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Instrument :
BNA_G
ClientSampleId :
PB116010BS

Tgt Ion: 99 Resp: 190965

Ion	Ratio	Lower	Upper
99	100		
42	22.4	18.5	27.7
71	39.8	31.1	46.7

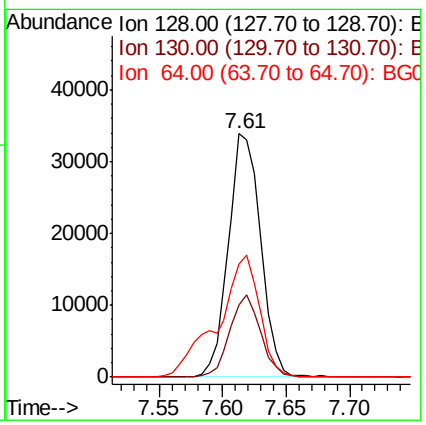


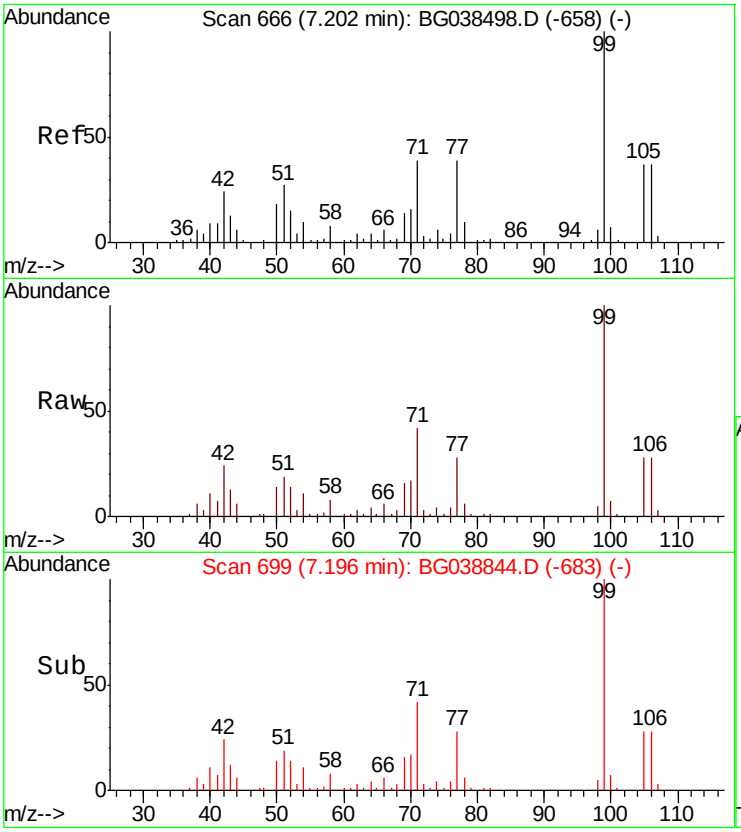


#8
2-Chlorophenol
Concen: 46.621 ng
RT: 7.61 min Scan# 770
Delta R.T. -0.01 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Tgt Ion:128 Resp: 59413

Ion	Ratio	Lower	Upper
128	100		
130	29.5	11.8	51.8
64	46.7	33.2	73.2



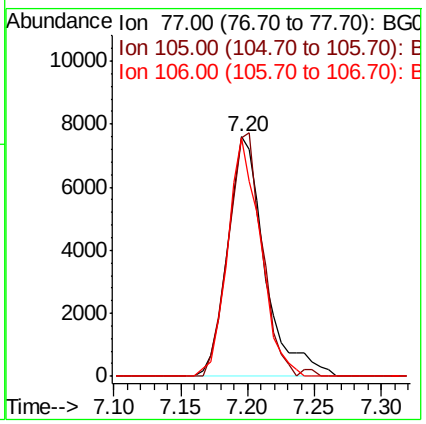


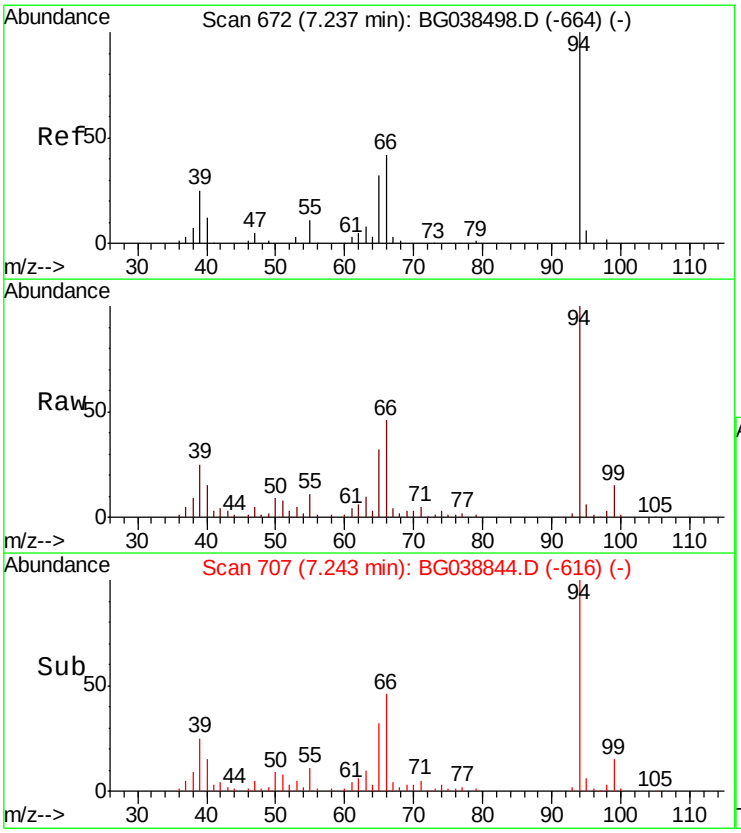
#9
Benzaldehyde
Concen: 14.997 ng
RT: 7.20 min Scan# 699
Delta R.T. -0.01 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Instrument :
BNA_G
ClientSampleId :
PB116010BS

Tgt Ion: 77 Resp: 14708

Ion	Ratio	Lower	Upper
77	100		
105	99.6	74.0	114.0
106	99.4	73.9	113.9

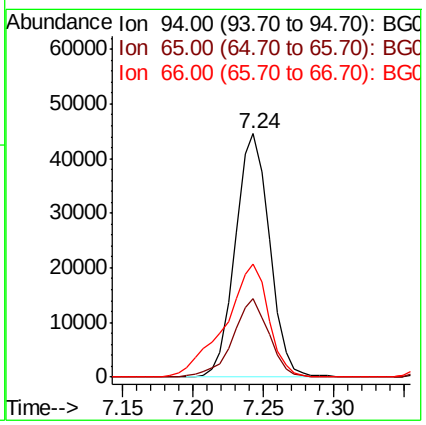


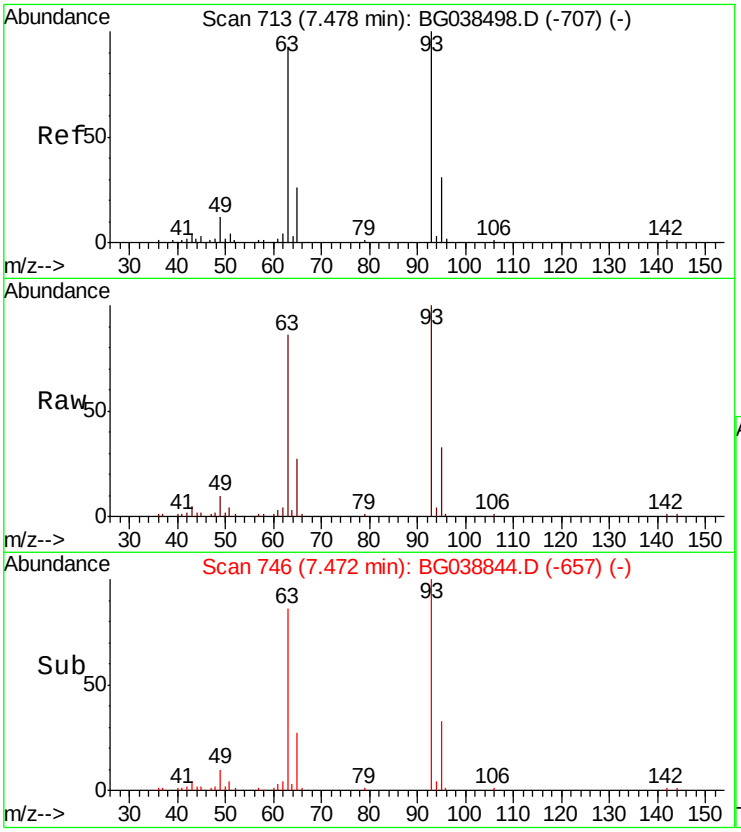


#10
Phenol
Concen: 46.979 ng
RT: 7.24 min Scan# 707
Delta R.T. 0.01 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Tgt Ion: 94 Resp: 75454

Ion	Ratio	Lower	Upper
94	100		
65	32.3	12.6	52.6
66	46.3	24.1	64.1



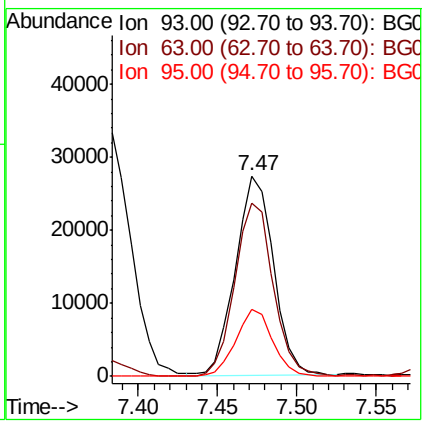


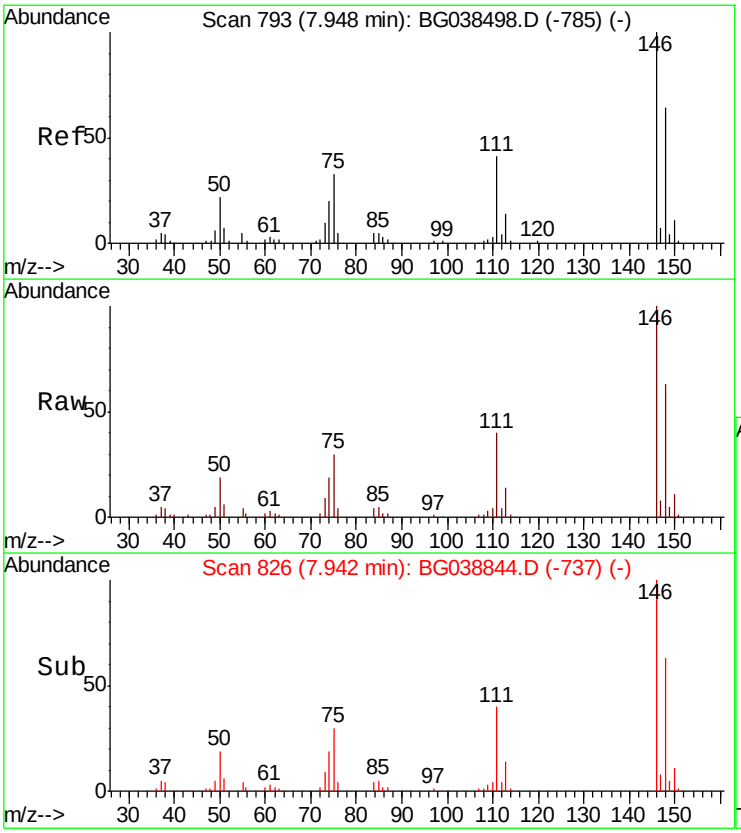
#11
bis(2-Chloroethyl)ether
Concen: 35.441 ng
RT: 7.47 min Scan# 746
Delta R.T. -0.01 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Instrument :
BNA_G
ClientSampleId :
PB116010BS

Tgt Ion: 93 Resp: 45319

Ion	Ratio	Lower	Upper
93	100		
63	86.3	72.2	112.2
95	33.2	11.2	51.2

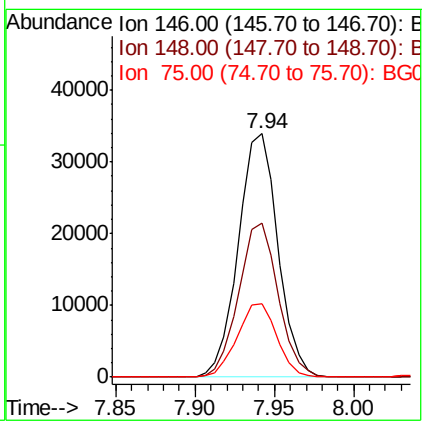


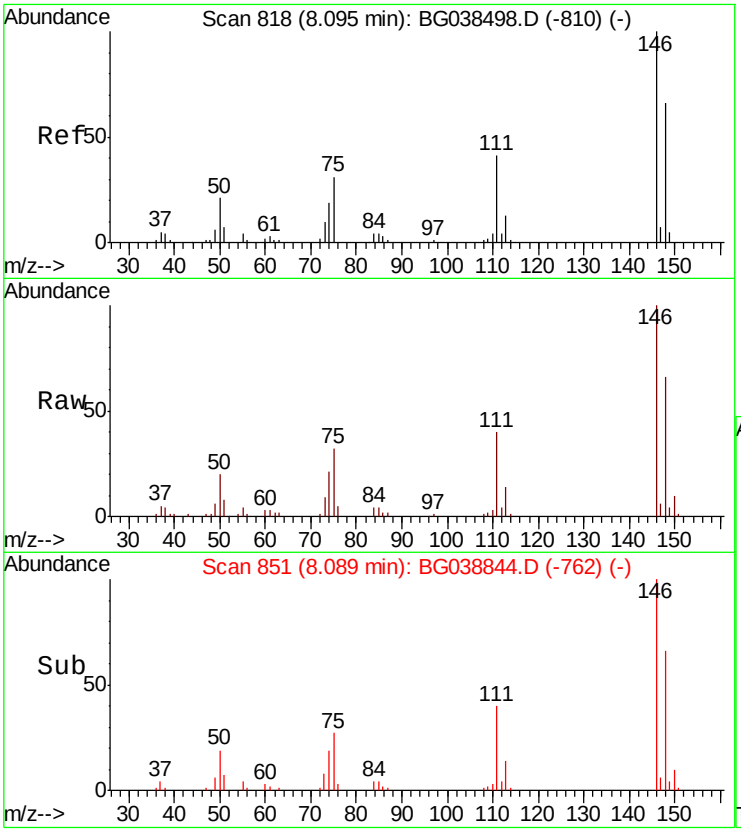


#12
1,3-Dichlorobenzene
Concen: 39.103 ng
RT: 7.94 min Scan# 826
Delta R.T. -0.01 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Tgt Ion:146 Resp: 58921

Ion	Ratio	Lower	Upper
146	100		
148	63.5	51.4	77.0
75	30.2	26.1	39.1

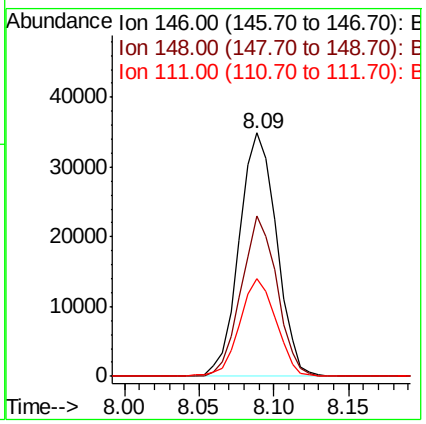




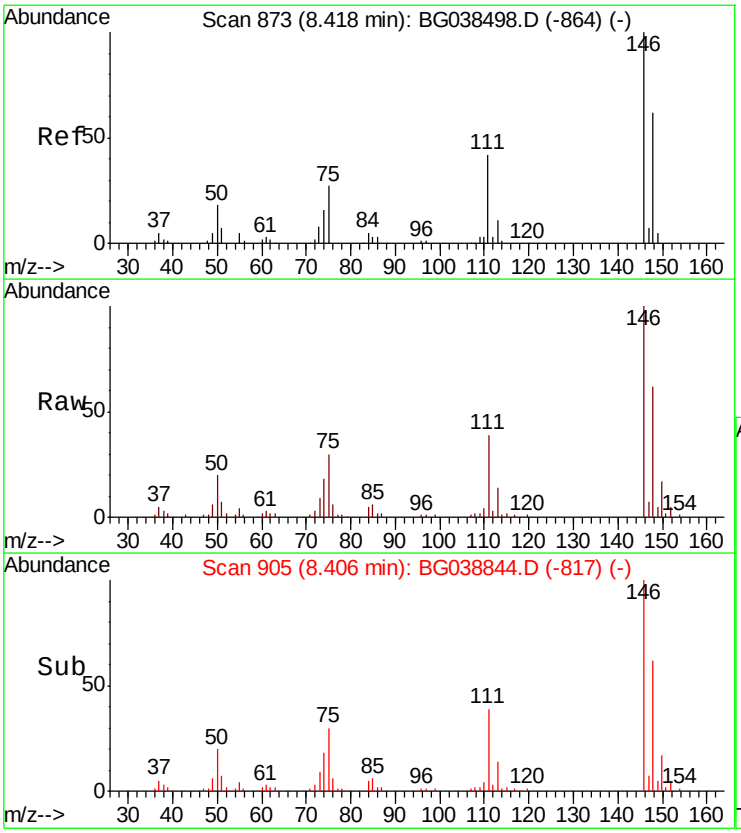
#13
1,4-Dichlorobenzene
Concen: 39.203 ng
RT: 8.09 min Scan# 851
Delta R.T. -0.01 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Tgt Ion:146 Resp: 60498

Ion	Ratio	Lower	Upper
146	100		
148	65.9	52.4	78.6
111	40.2	33.0	49.4



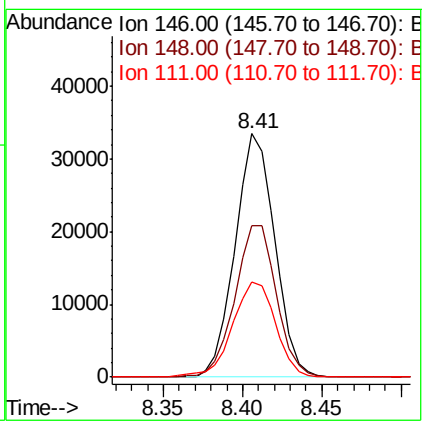
Instrument :
BNA_G
ClientSampleId :
PB116010BS

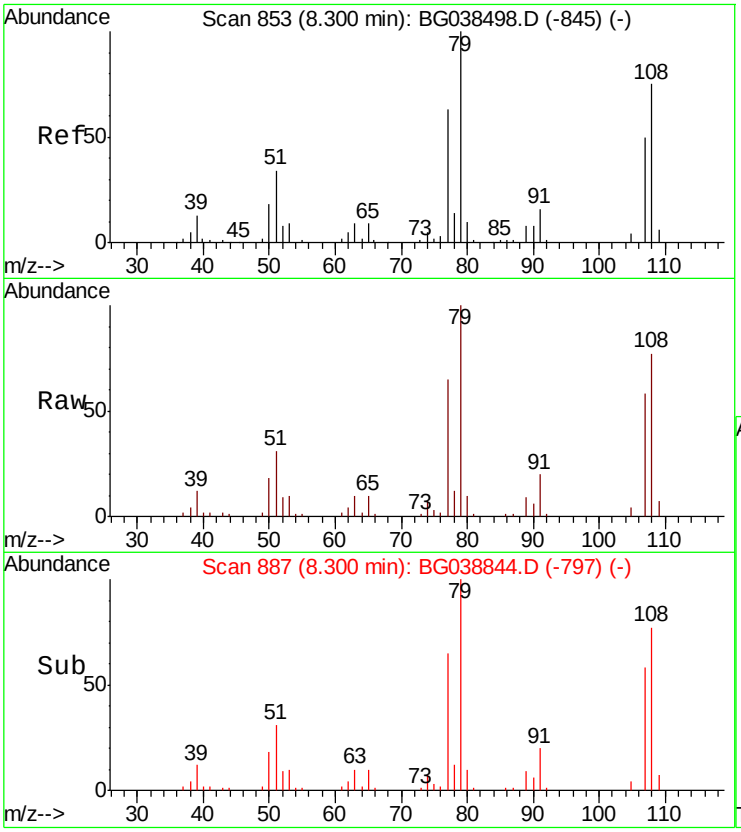


#14
1,2-Dichlorobenzene
Concen: 39.922 ng
RT: 8.41 min Scan# 905
Delta R.T. -0.01 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Tgt Ion:146 Resp: 58081

Ion	Ratio	Lower	Upper
146	100		
148	62.2	49.4	74.0
111	39.1	33.8	50.6



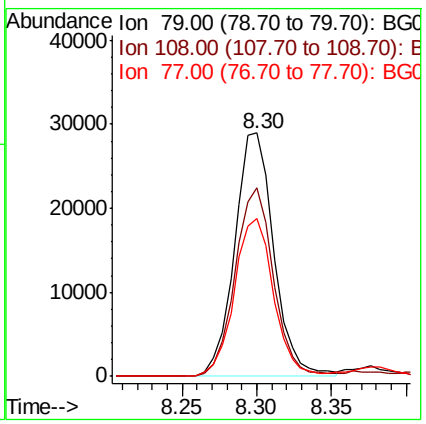


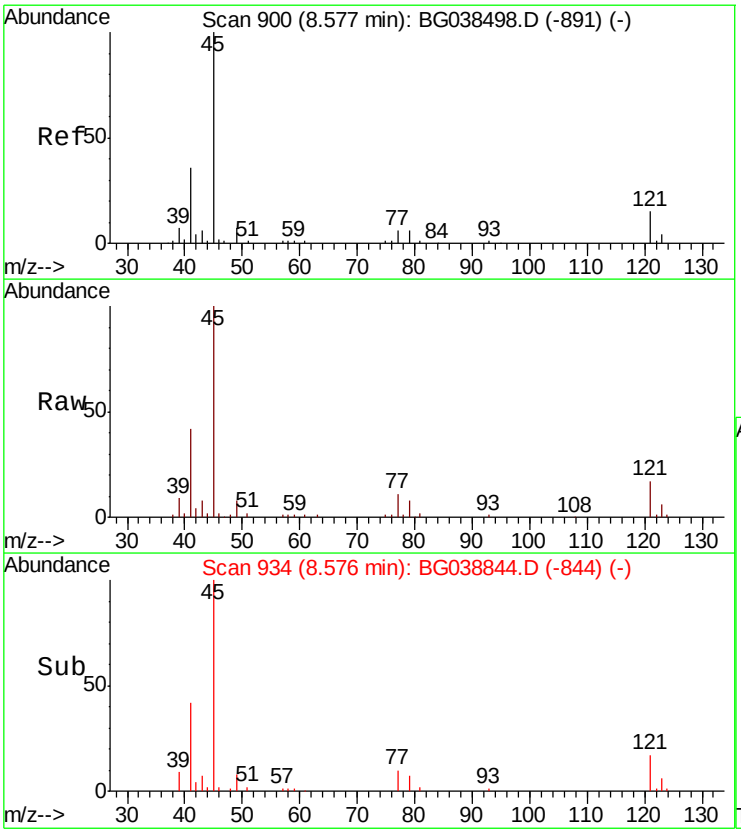
#15
Benzyl Alcohol
Concen: 44.713 ng
RT: 8.30 min Scan# 887
Delta R.T. -0.00 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Instrument :
BNA_G
ClientSampleId :
PB116010BS

Tgt Ion: 79 Resp: 52761

Ion	Ratio	Lower	Upper
79	100		
108	77.3	60.2	90.4
77	64.7	50.7	76.1

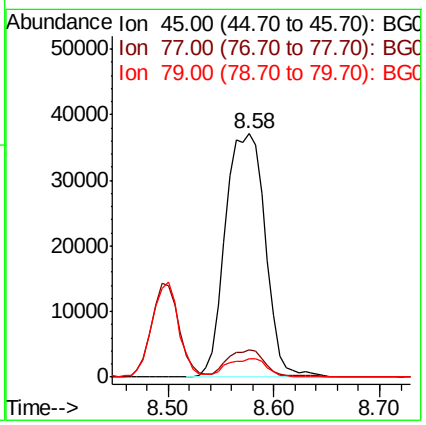


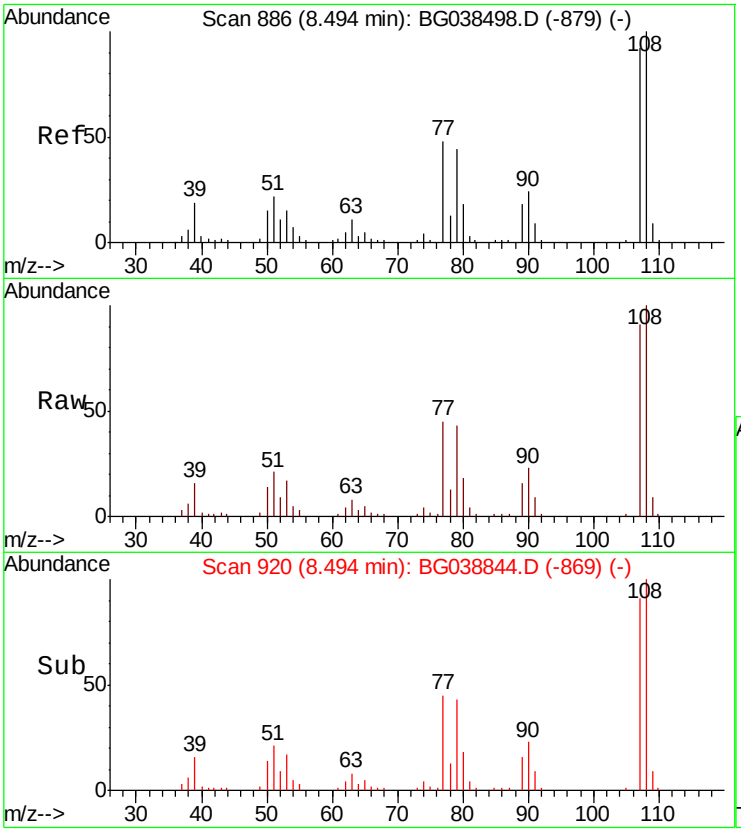


#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.128 ng
RT: 8.58 min Scan# 934
Delta R.T. -0.00 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Tgt Ion: 45 Resp: 97039

Ion	Ratio	Lower	Upper
45	100		
77	11.2	0.0	28.2
79	7.6	0.0	27.2



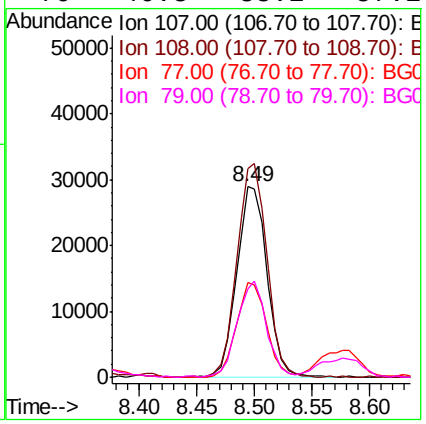


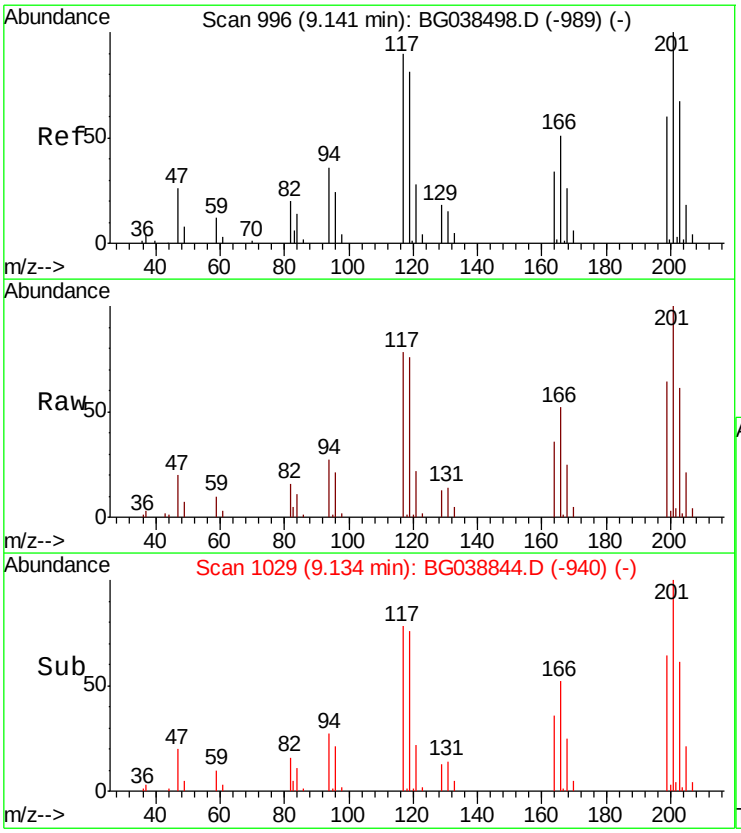
#17
2-Methylphenol
Concen: 48.956 ng
RT: 8.49 min Scan# 920
Delta R.T. -0.00 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Instrument :
BNA_G
ClientSampleId :
PB116010BS

Tgt Ion:107 Resp: 52680

Ion	Ratio	Lower	Upper
107	100		
108	109.7	87.1	130.7
77	49.8	42.0	63.0
79	46.8	38.2	57.2

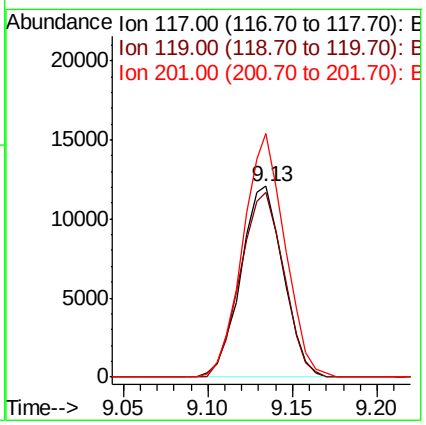


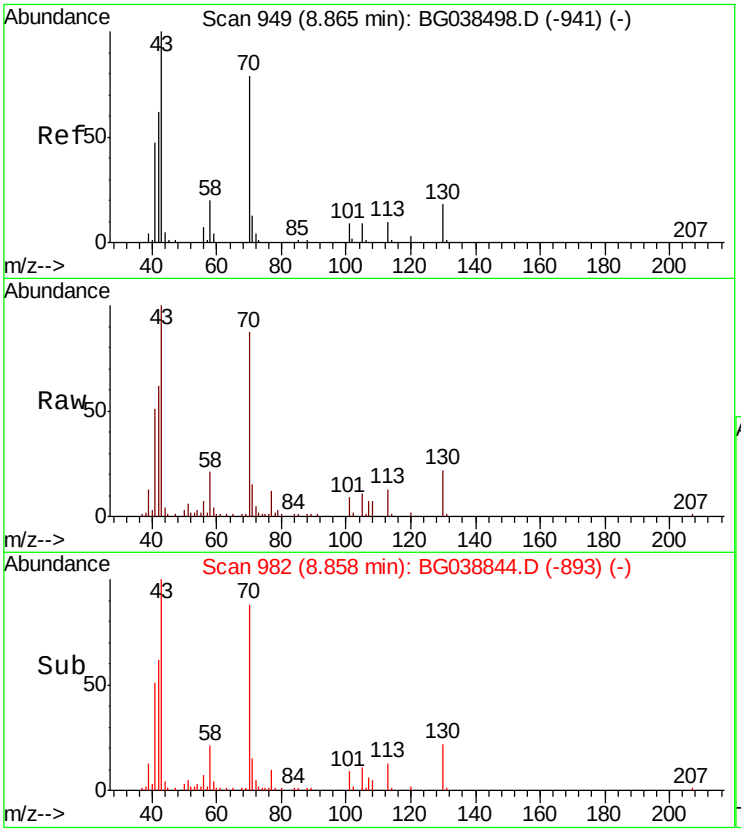


#18
Hexachloroethane
Concen: 37.524 ng
RT: 9.13 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Tgt Ion:117 Resp: 21160

Ion	Ratio	Lower	Upper
117	100		
119	96.6	73.8	110.8
201	132.8	89.4	134.0



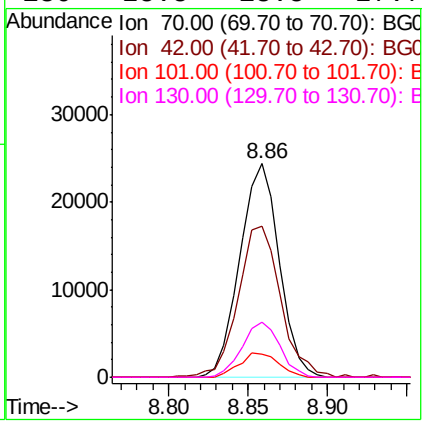


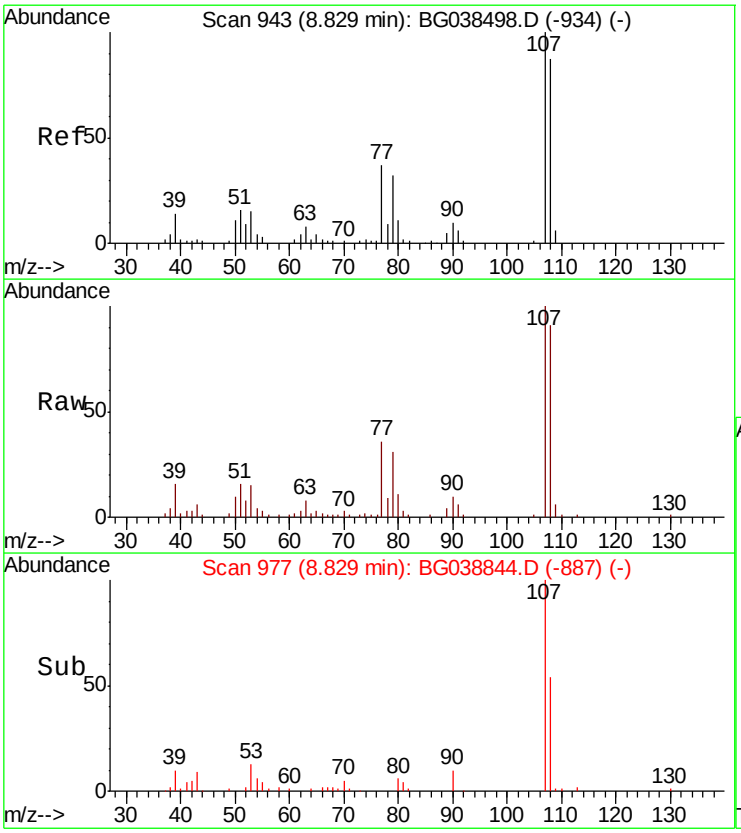
#19
n-Nitroso-di-n-propylamine
Concen: 39.670 ng
RT: 8.86 min Scan# 982
Delta R.T. -0.01 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Instrument :
BNA_G
ClientSampleId :
PB116010BS

Tgt Ion: 70 Resp: 42121

Ion	Ratio	Lower	Upper
70	100		
42	70.7	63.6	95.4
101	10.7	9.2	13.8
130	25.5	18.5	27.7

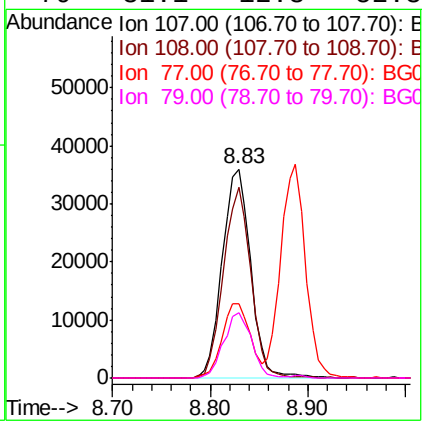


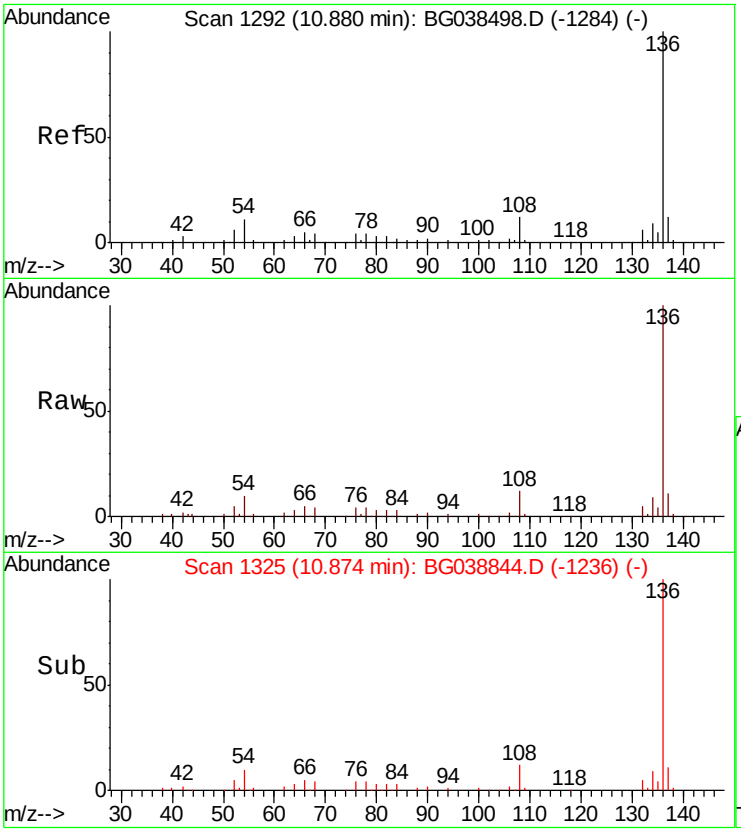


#20
3+4-Methylphenols
Concen: 49.050 ng
RT: 8.83 min Scan# 977
Delta R.T. -0.00 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Tgt Ion:107 Resp: 72893

Ion	Ratio	Lower	Upper
107	100		
108	91.3	66.7	106.7
77	35.6	17.3	57.3
79	31.1	12.3	52.3



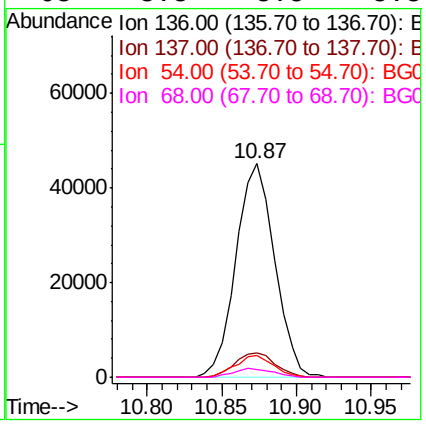


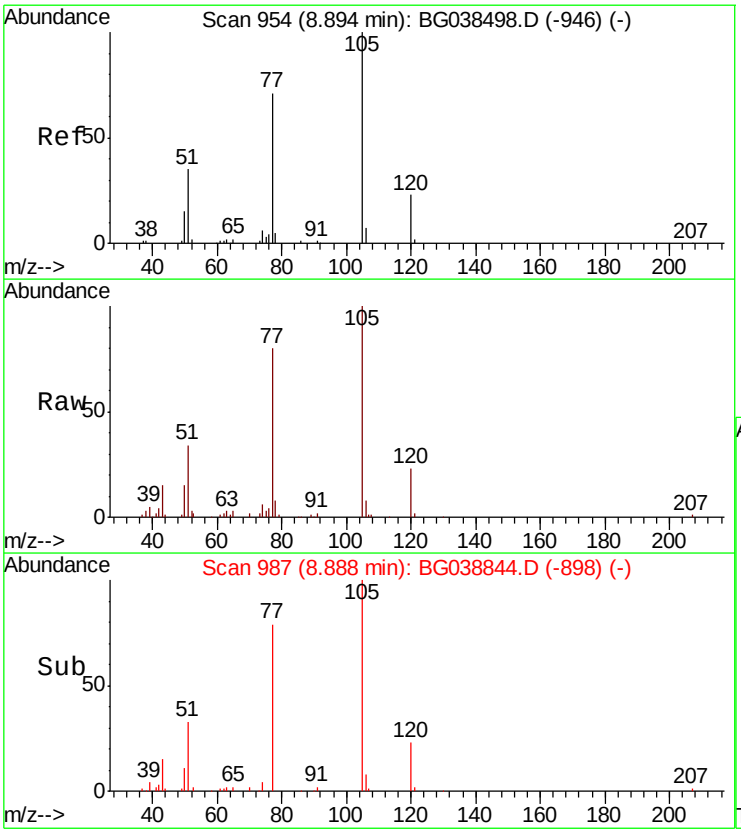
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.87 min Scan# 1325
Delta R.T. -0.01 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Instrument :
BNA_G
ClientSampleId :
PB116010BS

Tgt Ion:136 Resp: 81038

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.3	13.9
54	10.1	8.5	12.7
68	3.8	3.5	5.3

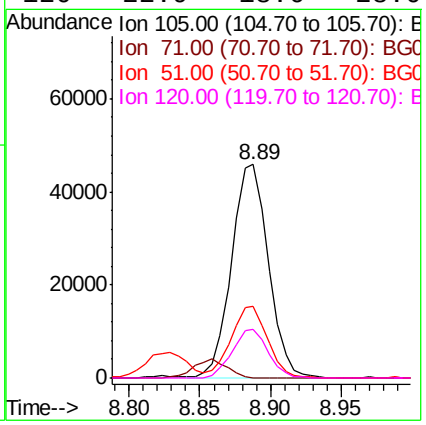


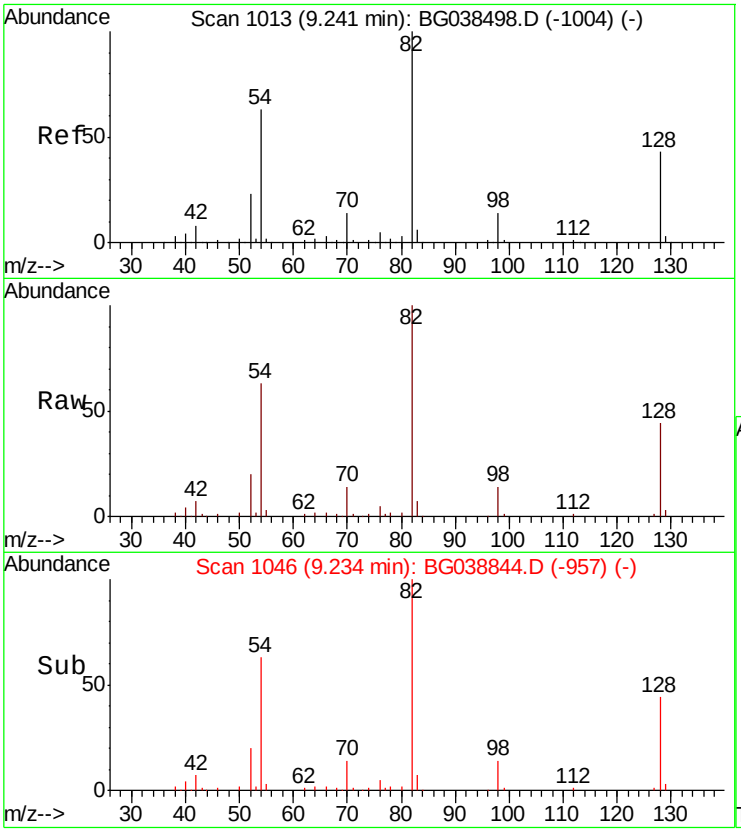


#22
Acetophenone
Concen: 41.259 ng
RT: 8.89 min Scan# 987
Delta R.T. -0.01 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Tgt Ion:105 Resp: 83515

Ion	Ratio	Lower	Upper
105	100		
71	0.0	0.4	0.6#
51	33.8	30.6	46.0
120	22.9	18.6	28.0



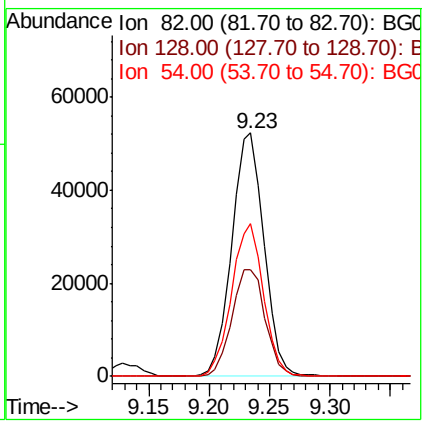


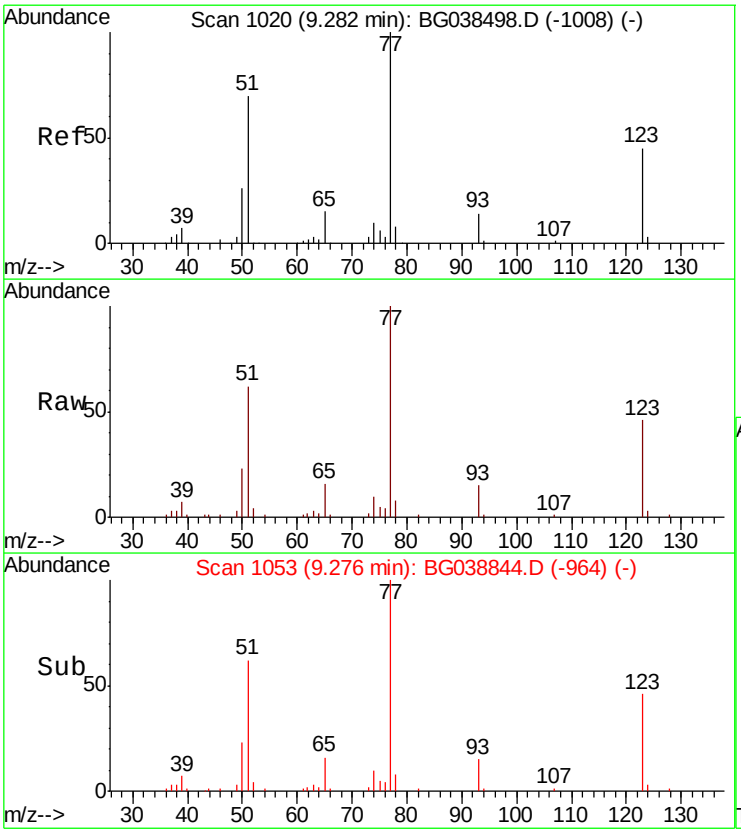
#23
Nitrobenzene-d5
Concen: 61.285 ng
RT: 9.23 min Scan# 1046
Delta R.T. -0.01 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Instrument :
BNA_G
ClientSampleId :
PB116010BS

Tgt Ion: 82 Resp: 97215

Ion	Ratio	Lower	Upper
82	100		
128	44.1	34.6	52.0
54	62.7	50.6	76.0

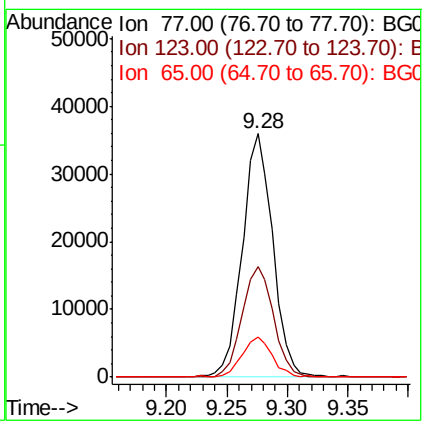


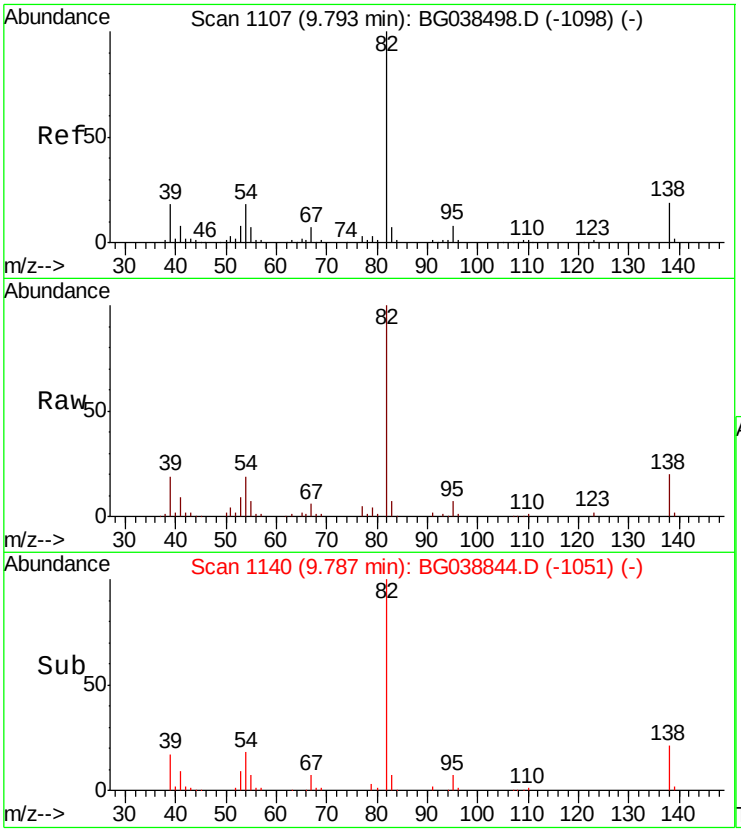


#24
Nitrobenzene
Concen: 39.366 ng
RT: 9.28 min Scan# 1053
Delta R.T. -0.01 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Tgt Ion: 77 Resp: 63171

Ion	Ratio	Lower	Upper
77	100		
123	45.6	35.9	53.9
65	16.3	12.0	18.0



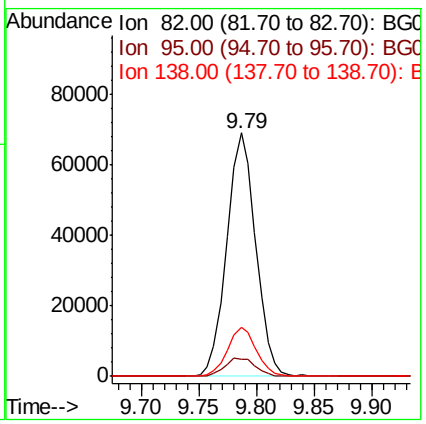


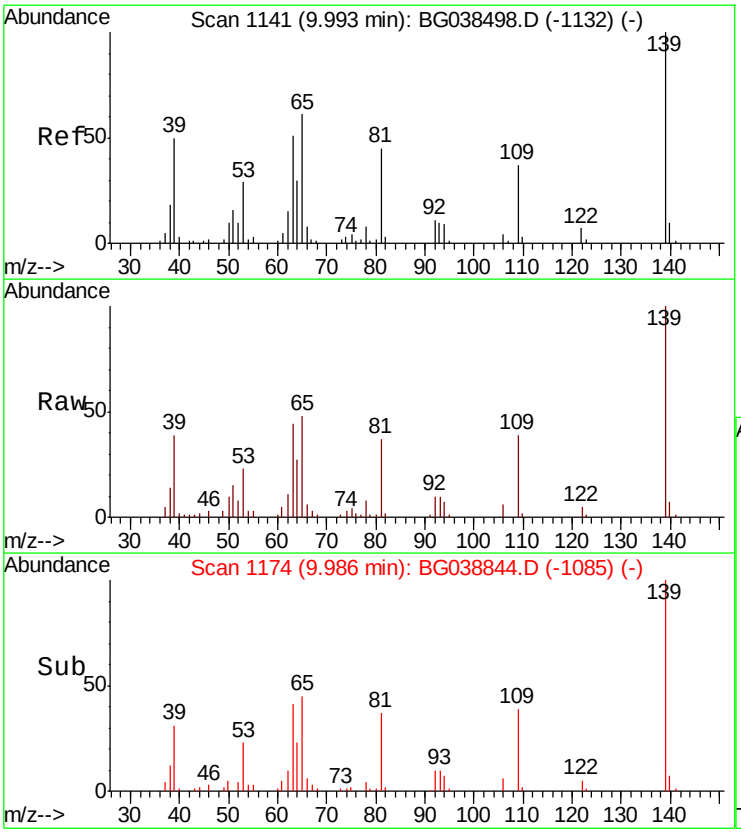
#25
Isophorone
Concen: 42.166 ng
RT: 9.79 min Scan# 1140
Delta R.T. -0.01 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Instrument :
BNA_G
ClientSampleId :
PB116010BS

Tgt Ion: 82 Resp: 120177

Ion	Ratio	Lower	Upper
82	100		
95	7.1	6.1	9.1
138	20.2	14.9	22.3

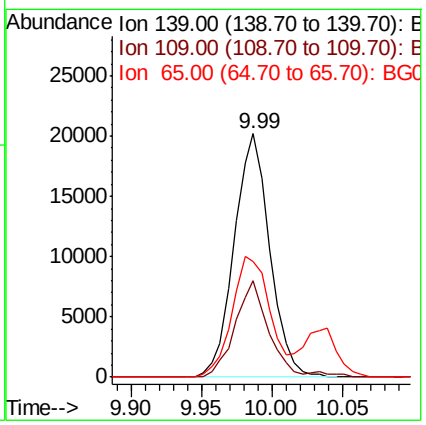


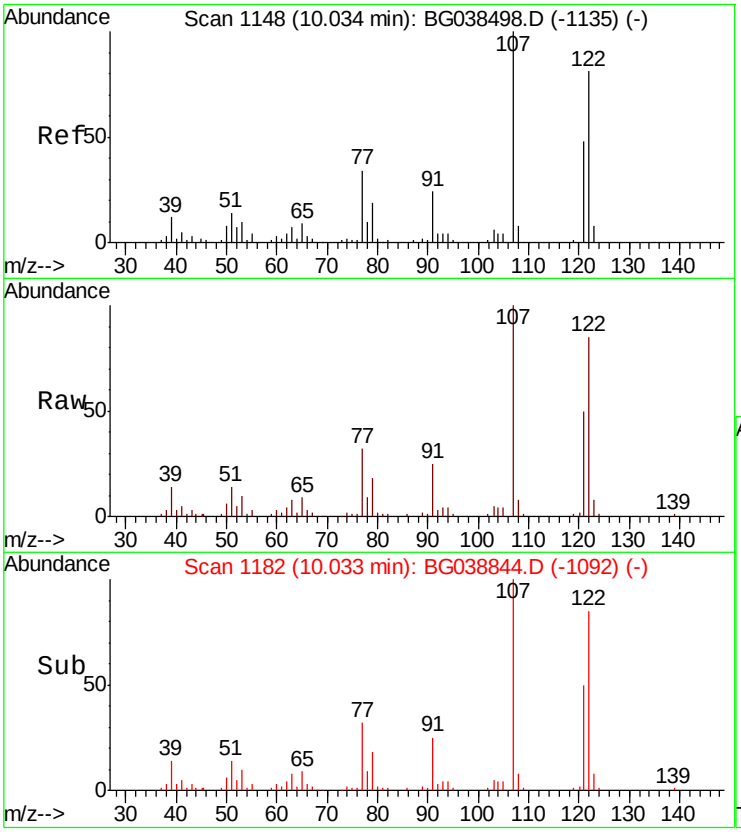


#26
2-Nitrophenol
Concen: 43.246 ng
RT: 9.99 min Scan# 1174
Delta R.T. -0.01 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Tgt Ion:139 Resp: 35519

Ion	Ratio	Lower	Upper
139	100		
109	39.5	29.5	44.3
65	47.5	48.5	72.7#



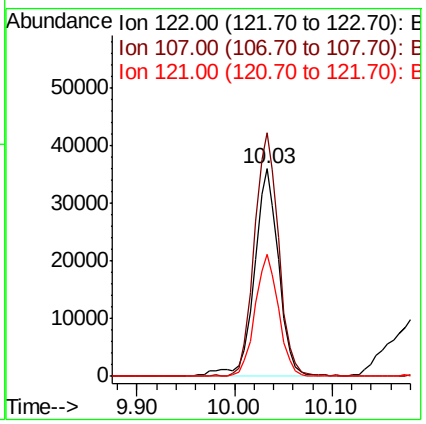


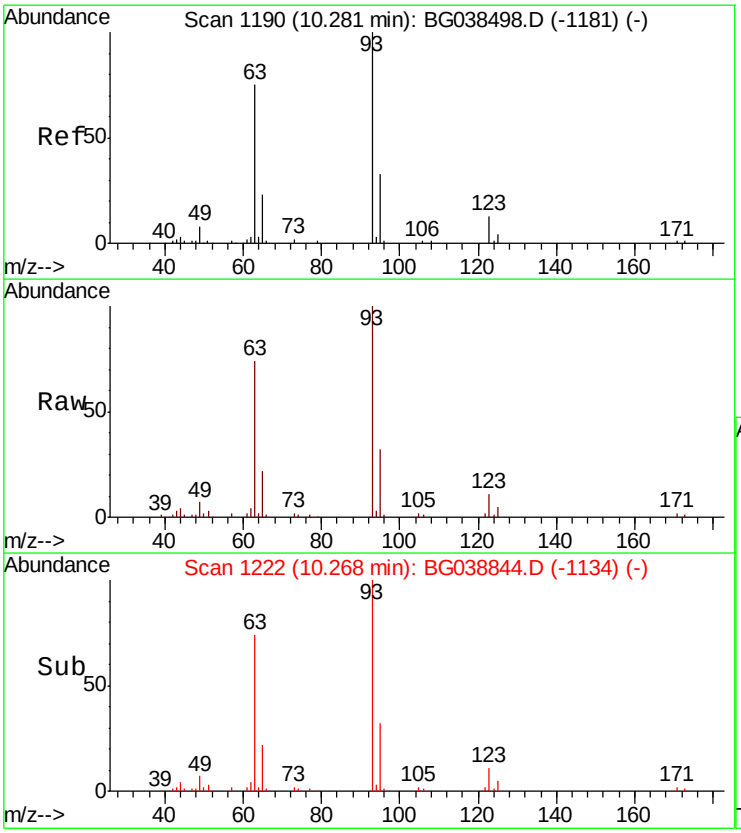
#27
2,4-Dimethylphenol
Concen: 53.707 ng
RT: 10.03 min Scan# 1182
Delta R.T. -0.00 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Instrument :
BNA_G
ClientSampleId :
PB116010BS

Tgt Ion:122 Resp: 63218

Ion	Ratio	Lower	Upper
122	100		
107	117.4	98.4	147.6
121	58.6	47.2	70.8

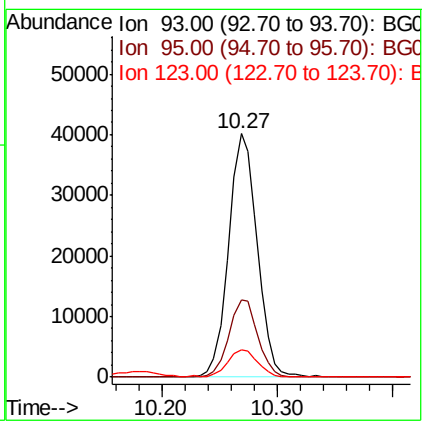


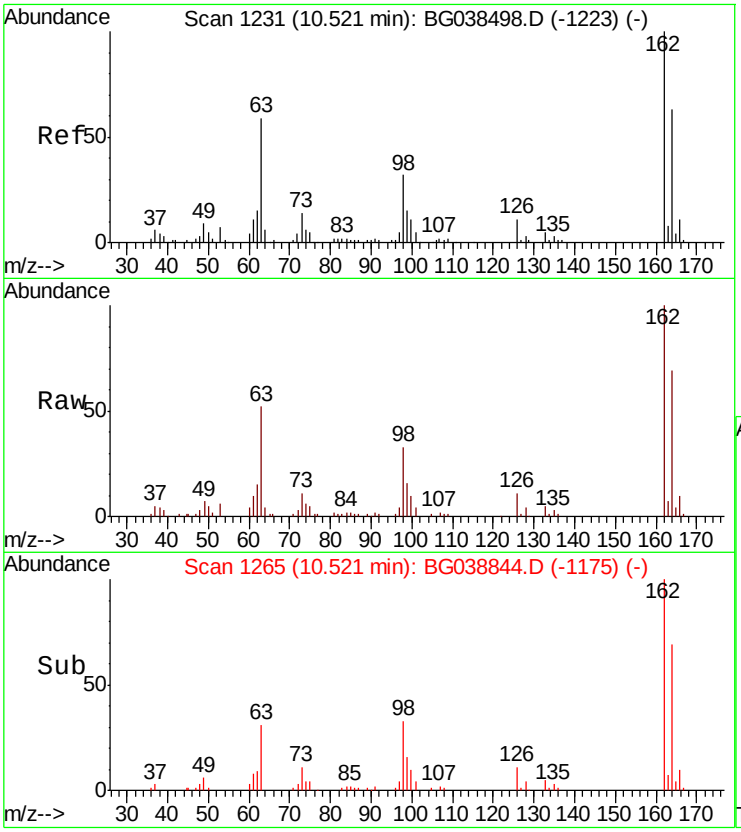


#28
bis(2-Chloroethoxy)methane
Concen: 42.605 ng
RT: 10.27 min Scan# 1222
Delta R.T. -0.01 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Tgt Ion: 93 Resp: 68525

Ion	Ratio	Lower	Upper
93	100		
95	31.8	26.6	40.0
123	11.2	10.6	16.0



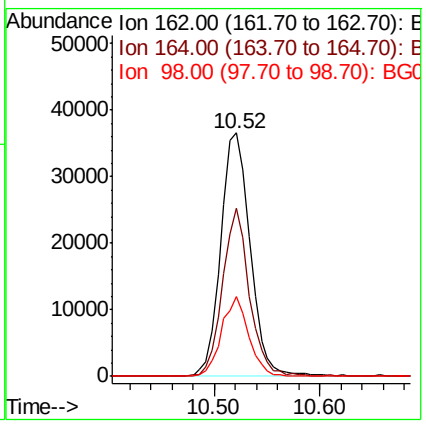


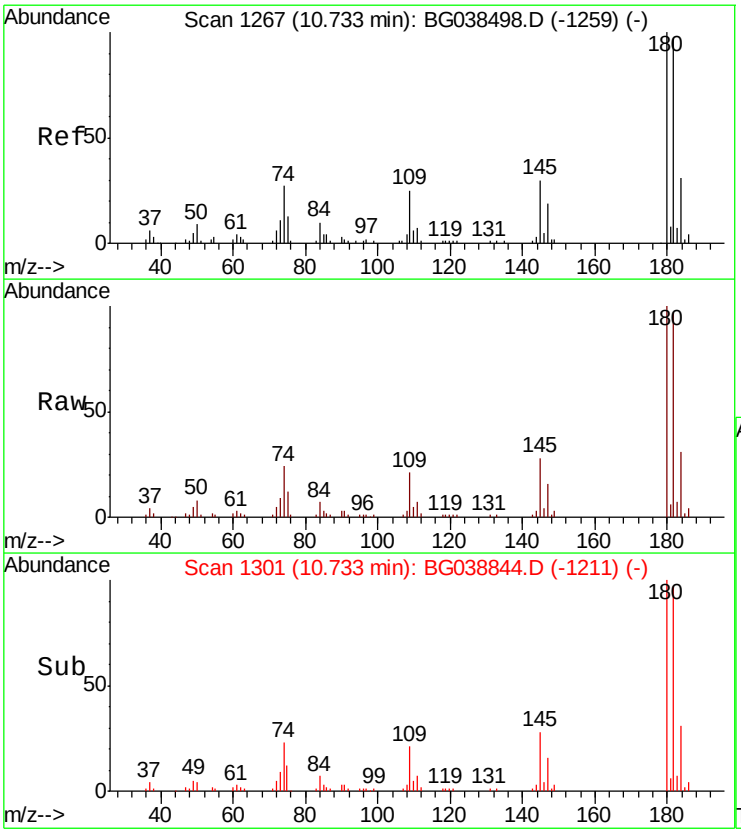
#29
2,4-Dichlorophenol
Concen: 53.822 ng
RT: 10.52 min Scan# 1265
Delta R.T. -0.00 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Instrument :
BNA_G
ClientSampleId :
PB116010BS

Tgt Ion:162 Resp: 70480

Ion	Ratio	Lower	Upper
162	100		
164	69.2	42.9	82.9
98	32.7	12.1	52.1

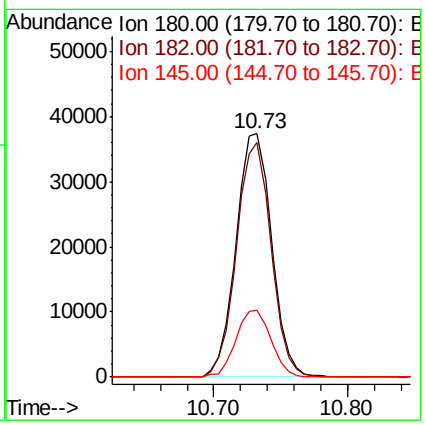


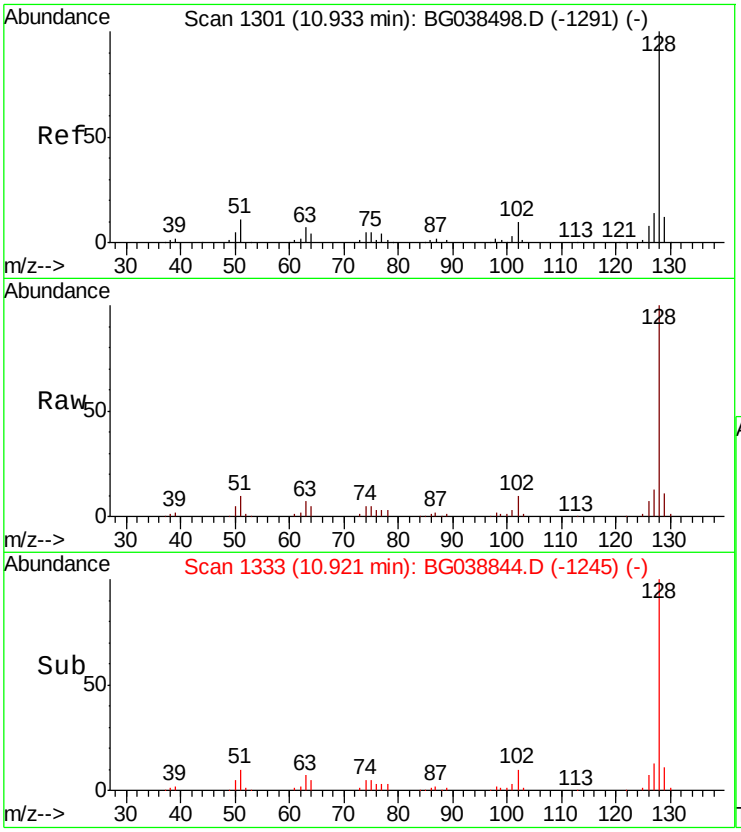


#30
1,2,4-Trichlorobenzene
Concen: 43.549 ng
RT: 10.73 min Scan# 1301
Delta R.T. -0.00 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Tgt Ion:180 Resp: 68884

Ion	Ratio	Lower	Upper
180	100		
182	96.5	77.4	116.0
145	27.5	24.1	36.1



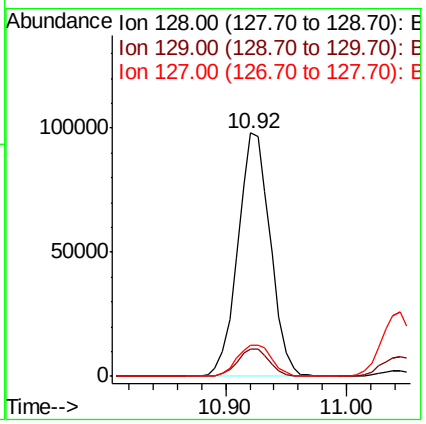


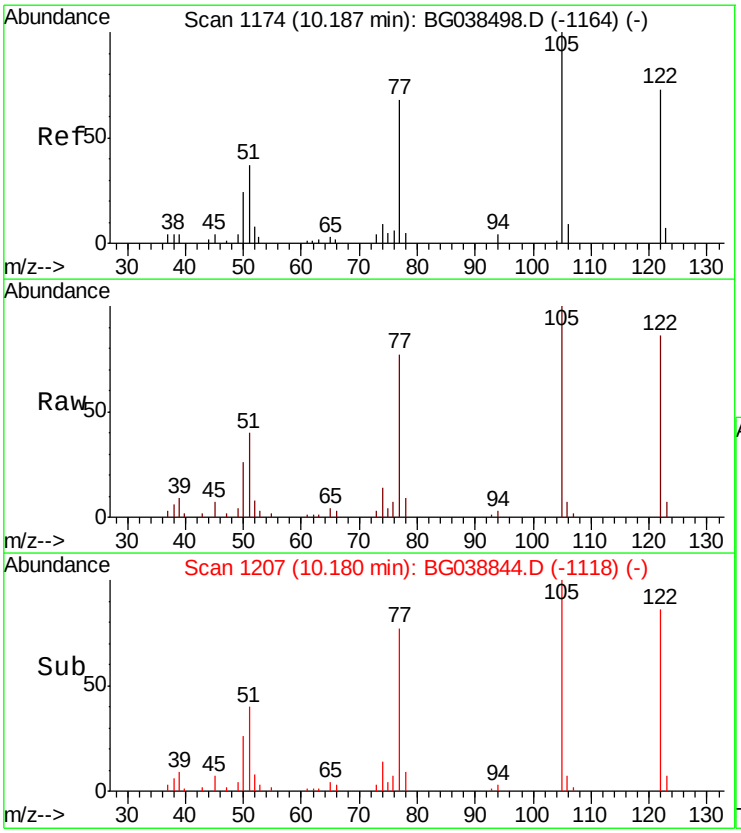
#31
Naphthalene
Concen: 45.931 ng
RT: 10.92 min Scan# 1333
Delta R.T. -0.01 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Instrument :
BNA_G
ClientSampleId :
PB116010BS

Tgt Ion:128 Resp: 183394

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.5	14.3
127	13.0	10.9	16.3

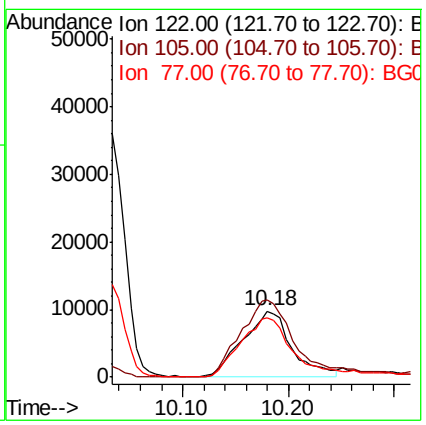


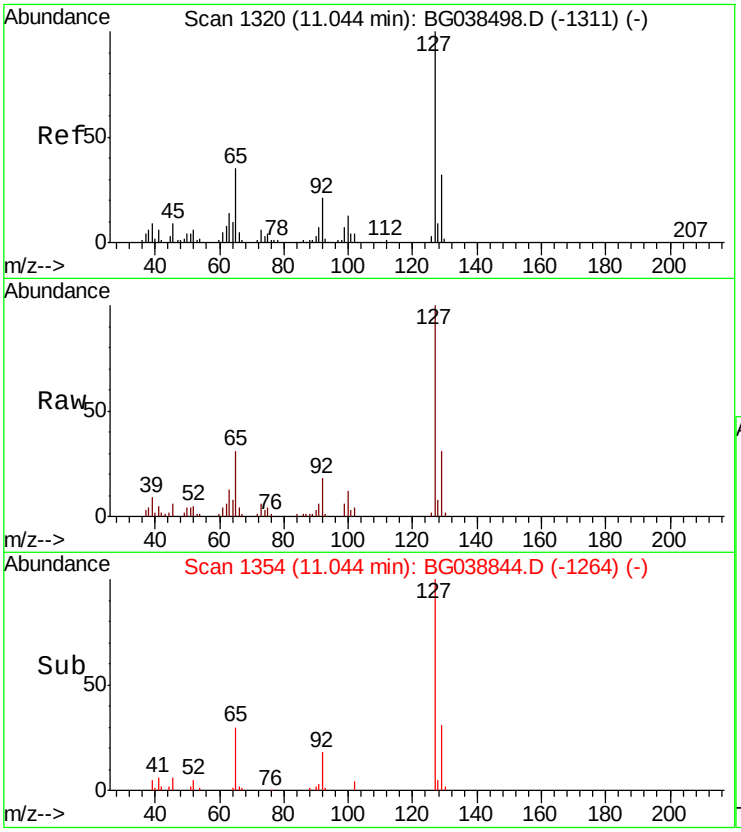


#32
Benzoic acid
Concen: 43.286 ng
RT: 10.18 min Scan# 1207
Delta R.T. -0.01 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Tgt Ion:122 Resp: 31417

Ion	Ratio	Lower	Upper
122	100		
105	116.5	116.7	156.7#
77	89.9	72.5	112.5



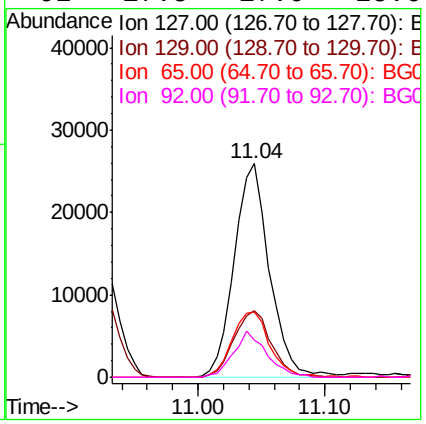


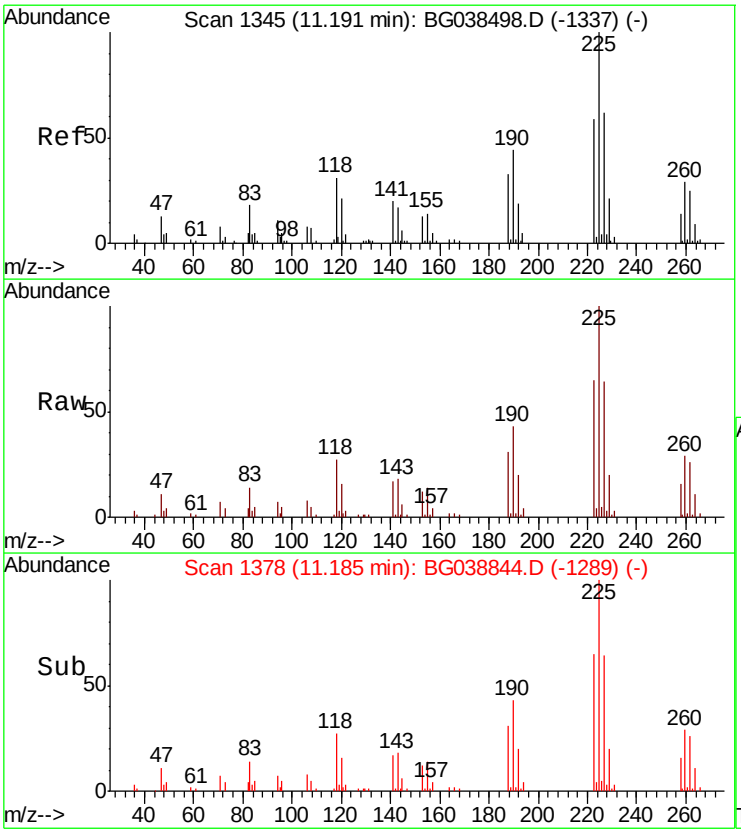
#33
4-Chloroaniline
Concen: 28.880 ng
RT: 11.04 min Scan# 1354
Delta R.T. -0.00 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Instrument :
BNA_G
ClientSampleId :
PB116010BS

Tgt Ion:127 Resp: 50063

Ion	Ratio	Lower	Upper
127	100		
129	31.5	25.8	38.8
65	30.5	27.8	41.6
92	17.5	17.0	25.6

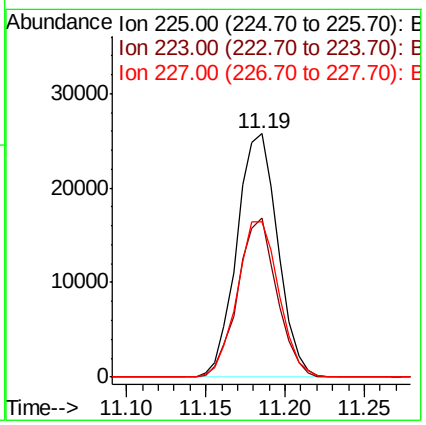


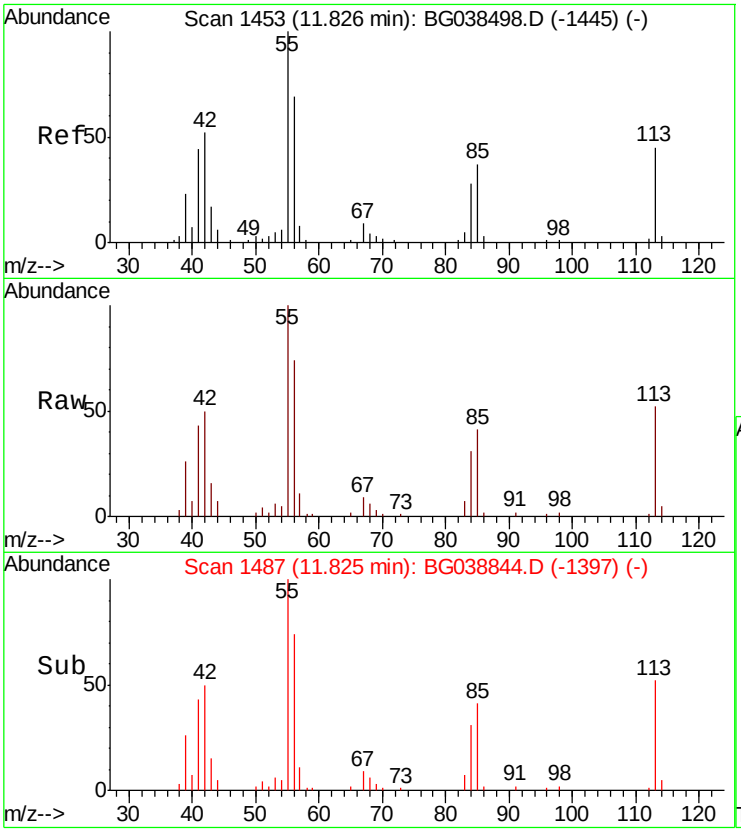


#34
Hexachlorobutadiene
Concen: 43.218 ng
RT: 11.19 min Scan# 1378
Delta R.T. -0.01 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Tgt Ion:225 Resp: 46256

Ion	Ratio	Lower	Upper
225	100		
223	66.0	45.0	67.6
227	63.7	50.6	75.8



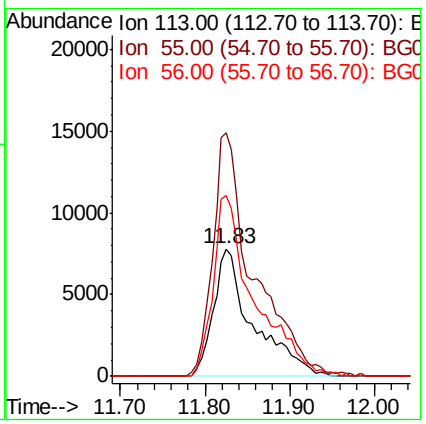


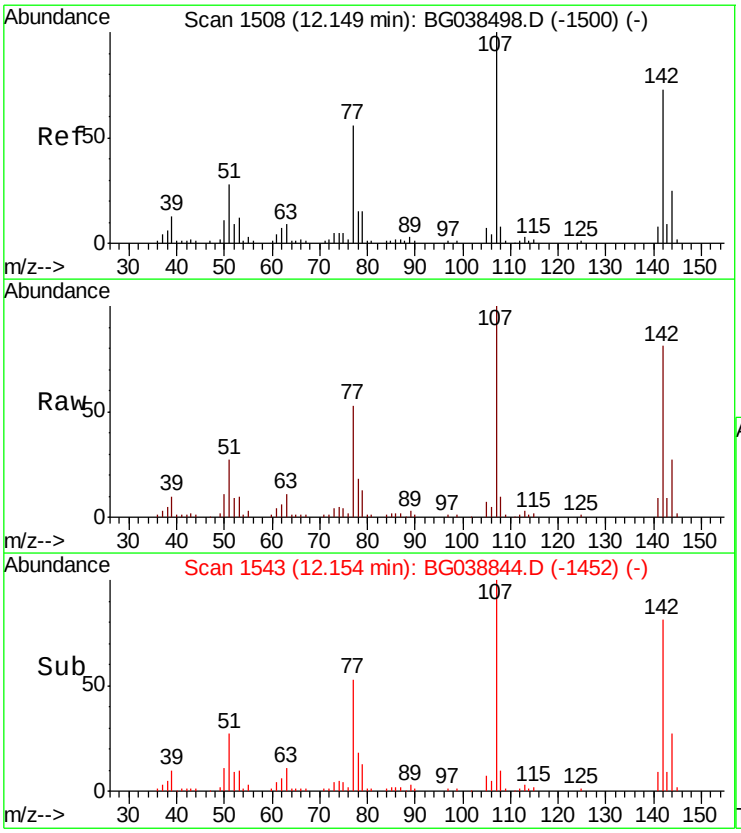
#35
Caprolactam
Concen: 46.622 ng
RT: 11.83 min Scan# 1487
Delta R.T. -0.00 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Instrument :
BNA_G
ClientSampleId :
PB116010BS

Tgt Ion:113 Resp: 25266

Ion	Ratio	Lower	Upper
113	100		
55	190.9	204.3	244.3#
56	141.6	135.0	175.0

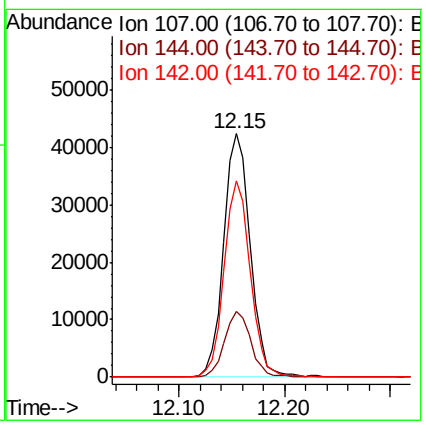


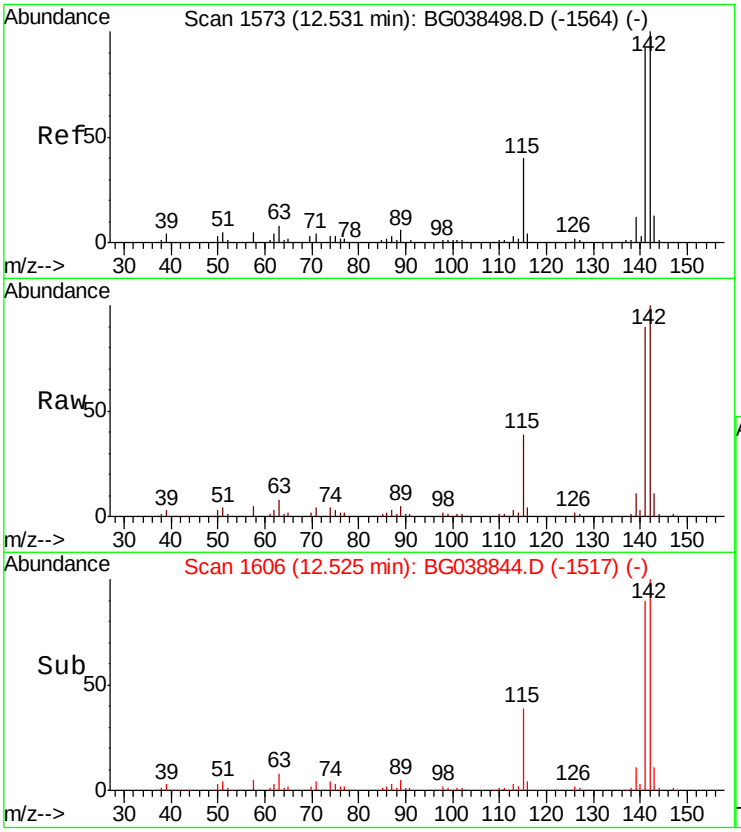


#36
4-Chloro-3-methylphenol
Concen: 49.239 ng
RT: 12.15 min Scan# 1543
Delta R.T. 0.01 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Tgt Ion:107 Resp: 73581

Ion	Ratio	Lower	Upper
107	100		
144	27.0	20.1	30.1
142	80.7	58.7	88.1



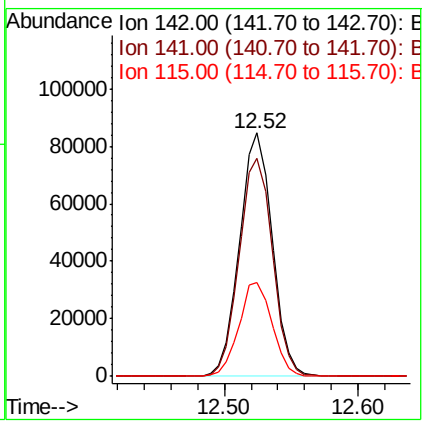


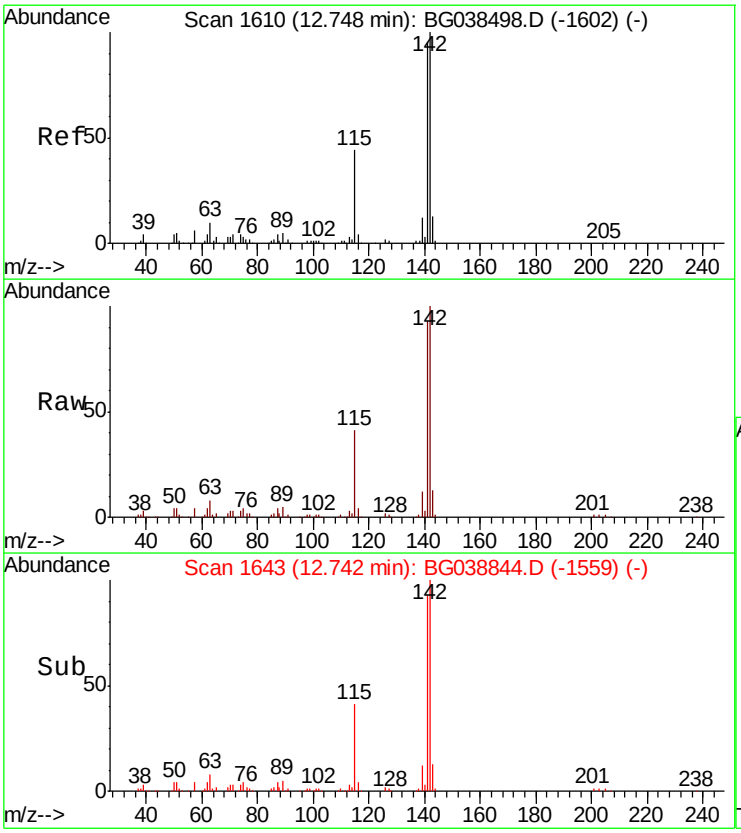
#37
2-Methylnaphthalene
Concen: 50.266 ng
RT: 12.52 min Scan# 1606
Delta R.T. -0.01 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Instrument :
BNA_G
ClientSampleId :
PB116010BS

Tgt Ion:142 Resp: 143183

Ion	Ratio	Lower	Upper
142	100		
141	89.6	73.5	110.3
115	38.7	31.7	47.5

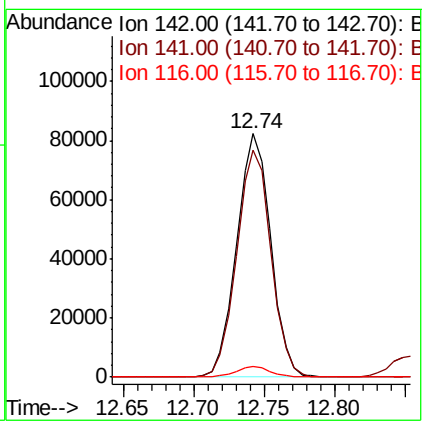


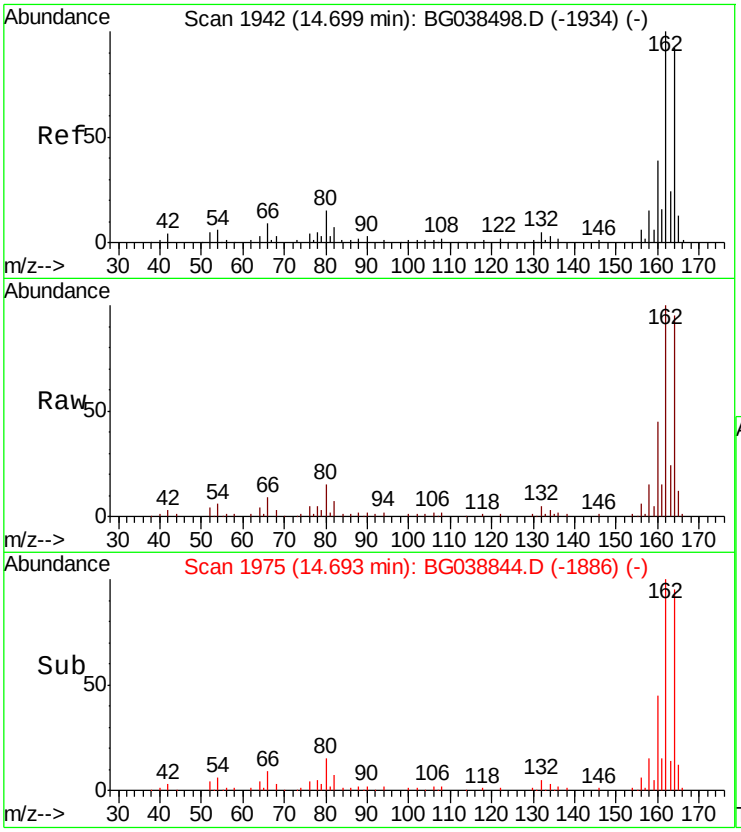


#38
1-Methylnaphthalene
Concen: 50.153 ng
RT: 12.74 min Scan# 1643
Delta R.T. -0.01 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Tgt Ion:142 Resp: 138629

Ion	Ratio	Lower	Upper
142	100		
141	93.1	75.8	113.8
116	4.2	3.6	5.4



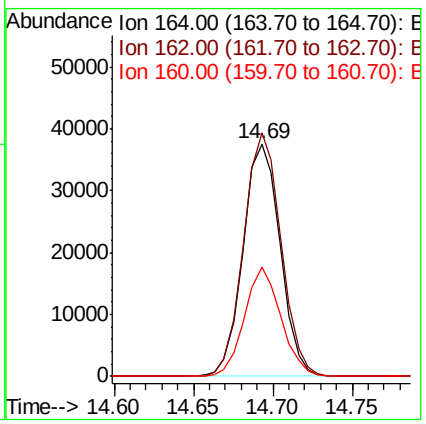


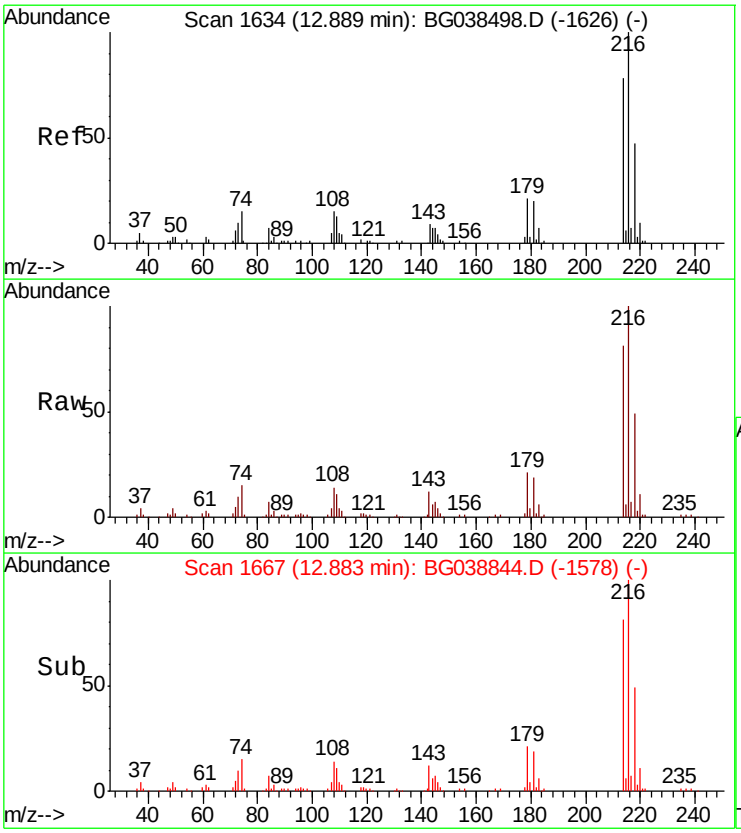
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.69 min Scan# 1975
Delta R.T. -0.01 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Instrument :
BNA_G
ClientSampleId :
PB116010BS

Tgt Ion:164 Resp: 61011

Ion	Ratio	Lower	Upper
164	100		
162	104.7	86.6	130.0
160	47.2	34.2	51.2

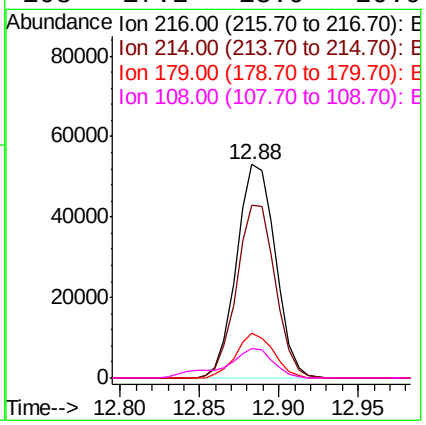


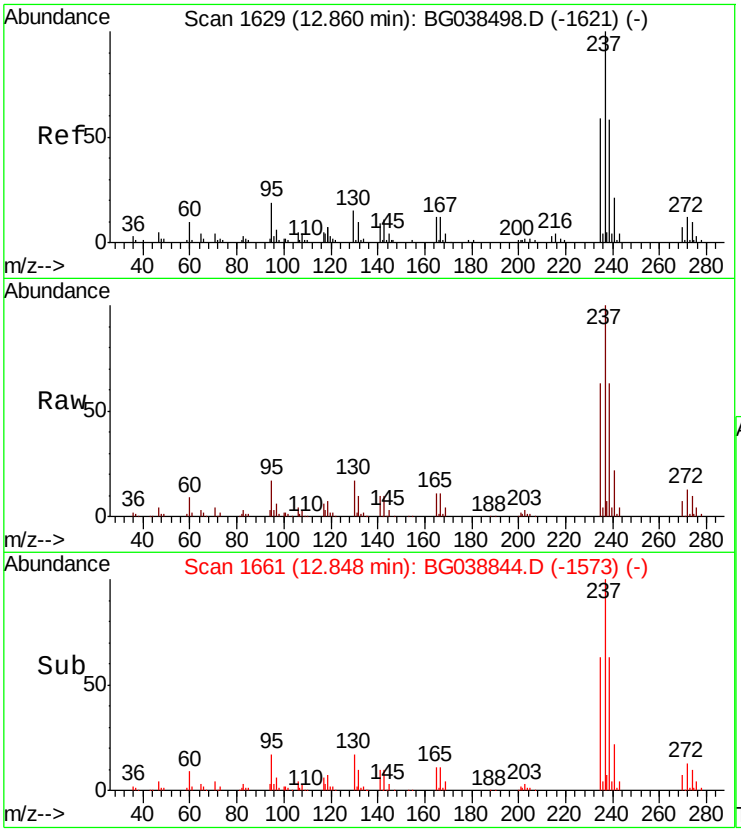


#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.621 ng
RT: 12.88 min Scan# 1667
Delta R.T. -0.01 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Tgt Ion:216 Resp: 90359

Ion	Ratio	Lower	Upper
216	100		
214	80.5	64.1	96.1
179	20.1	16.4	24.6
108	17.2	13.9	20.9



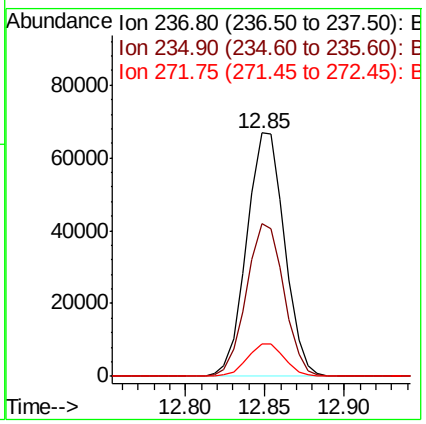


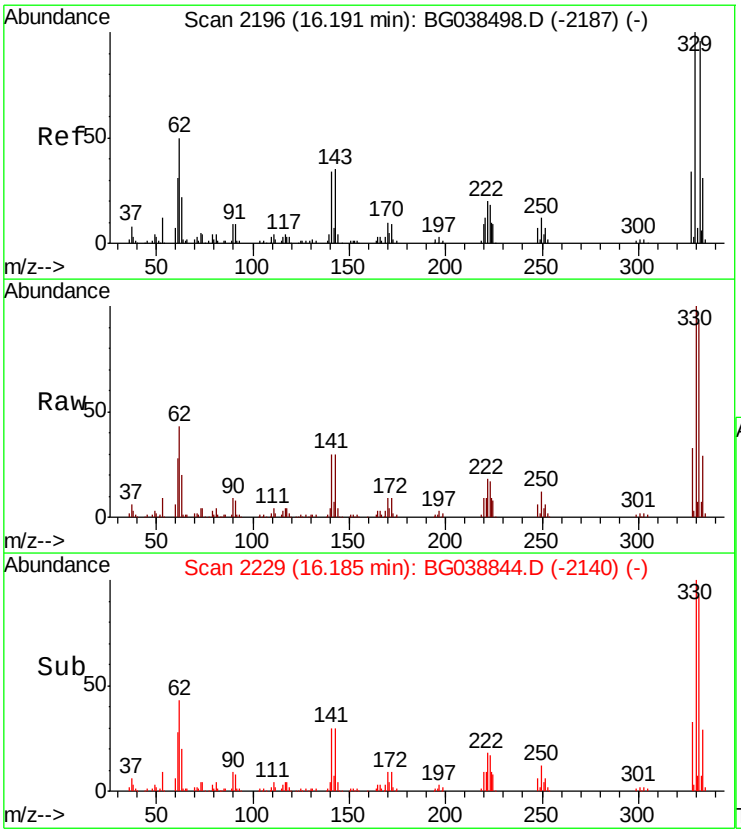
#41
Hexachlorocyclopentadiene
Concen: 88.740 ng
RT: 12.85 min Scan# 1661
Delta R.T. -0.01 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Instrument :
BNA_G
ClientSampleId :
PB116010BS

Tgt Ion:237 Resp: 111185

Ion	Ratio	Lower	Upper
237	100		
235	62.6	38.8	78.8
272	13.2	0.0	32.0

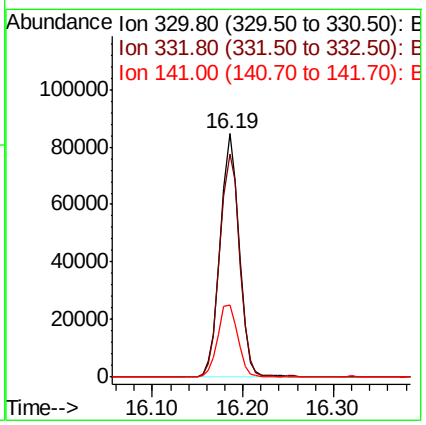


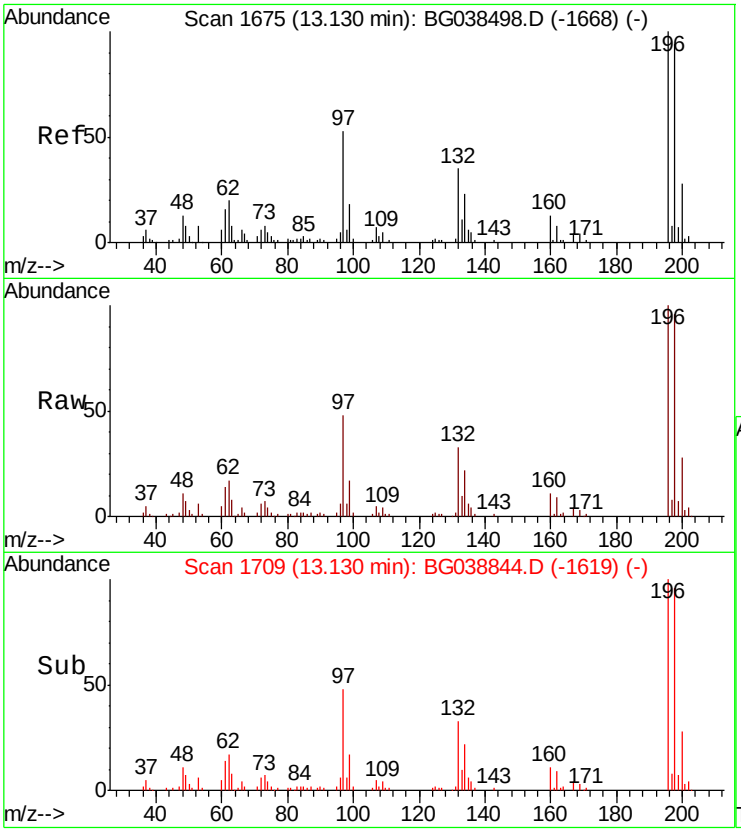


#42
2,4,6-Tribromophenol
Concen: 146.484 ng
RT: 16.19 min Scan# 2229
Delta R.T. -0.01 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Tgt Ion:330 Resp: 123170

Ion	Ratio	Lower	Upper
330	100		
332	95.5	76.9	115.3
141	31.5	28.8	43.2



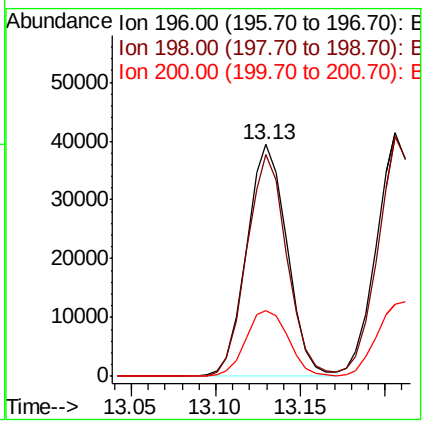


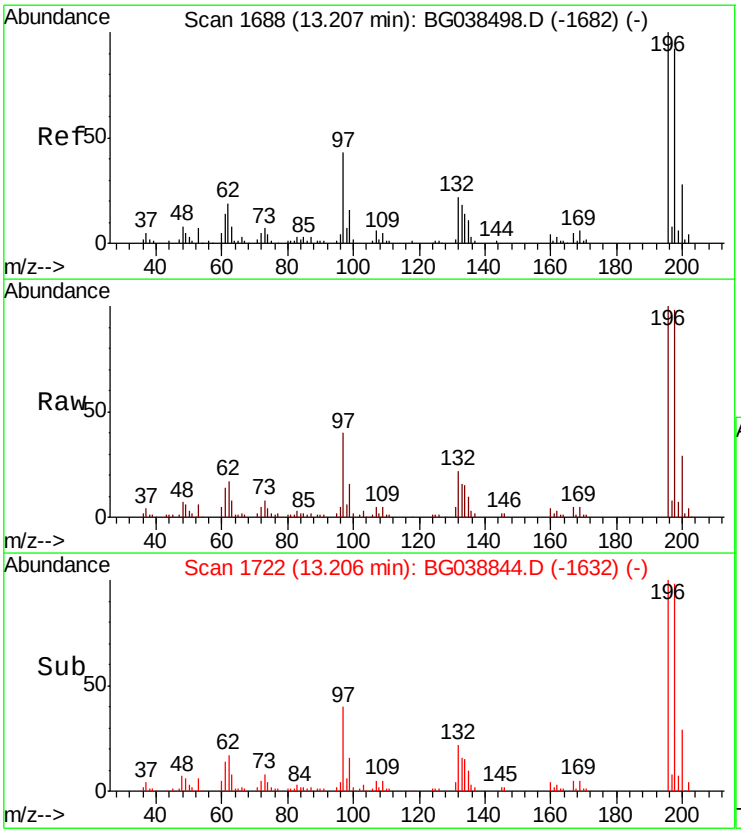
#43
2,4,6-Trichlorophenol
Concen: 47.013 ng
RT: 13.13 min Scan# 1709
Delta R.T. -0.00 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Instrument :
BNA_G
ClientSampleId :
PB116010BS

Tgt Ion:196 Resp: 65924

Ion	Ratio	Lower	Upper
196	100		
198	95.7	75.0	112.4
200	28.4	22.4	33.6

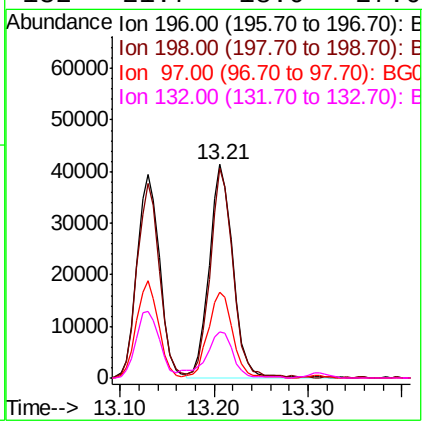


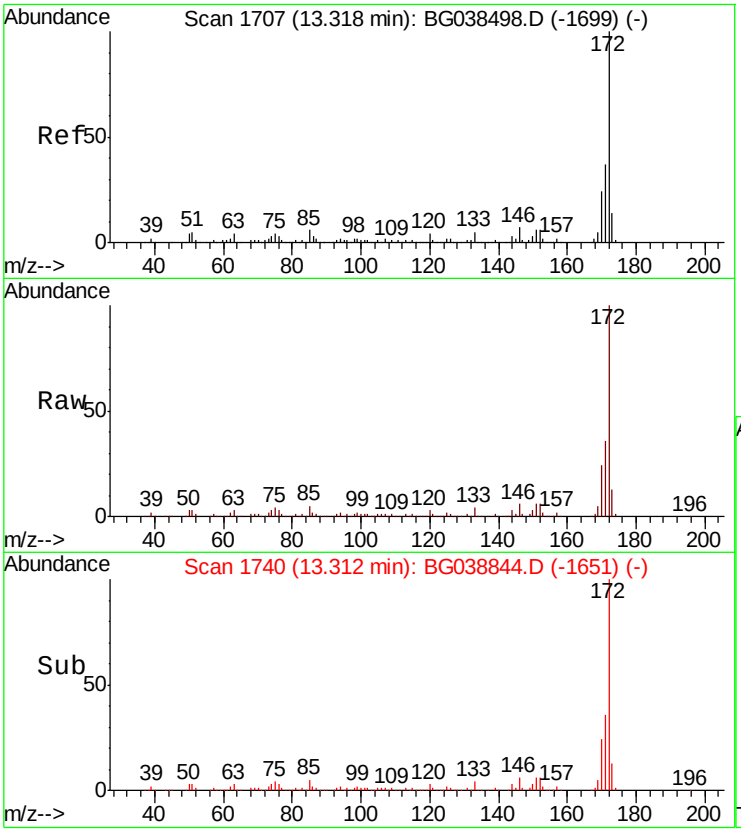


#44
2,4,5-Trichlorophenol
Concen: 49.478 ng
RT: 13.21 min Scan# 1722
Delta R.T. -0.00 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Tgt Ion:196 Resp: 73457

Ion	Ratio	Lower	Upper
196	100		
198	98.3	74.0	111.0
97	40.0	35.1	52.7
132	21.7	18.0	27.0



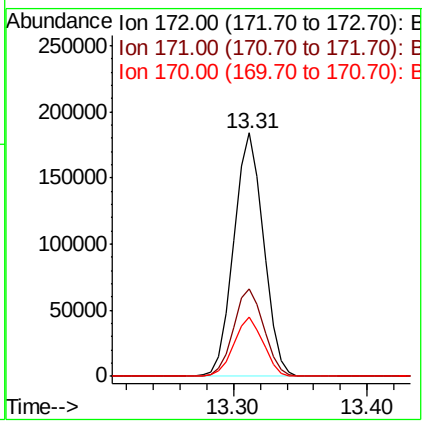


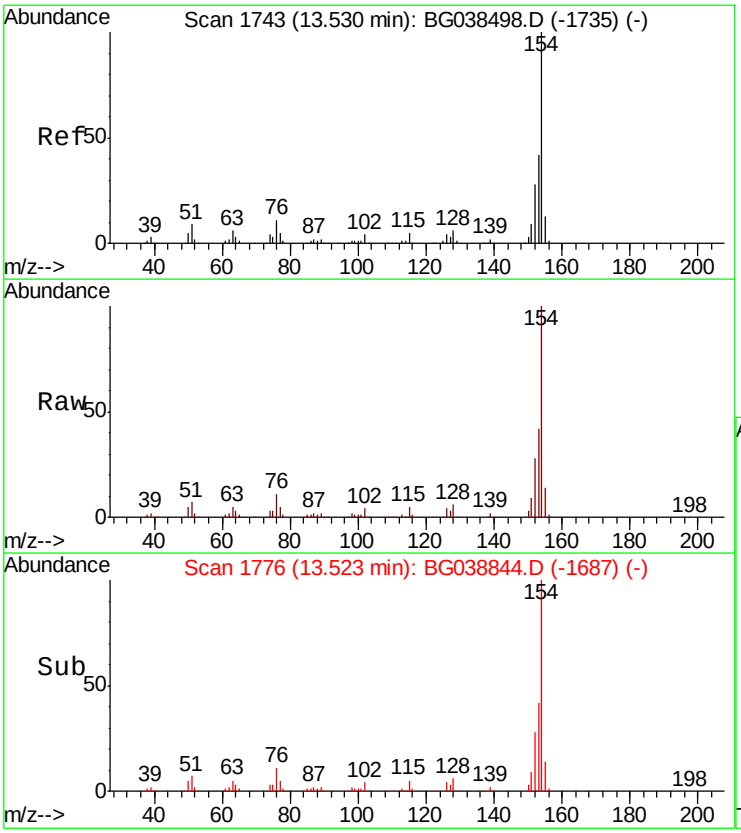
#45
2-Fluorobiphenyl
Concen: 64.010 ng
RT: 13.31 min Scan# 1740
Delta R.T. -0.01 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Instrument :
BNA_G
ClientSampleId :
PB116010BS

Tgt Ion:172 Resp: 284674

Ion	Ratio	Lower	Upper
172	100		
171	36.1	29.8	44.6
170	24.4	19.5	29.3

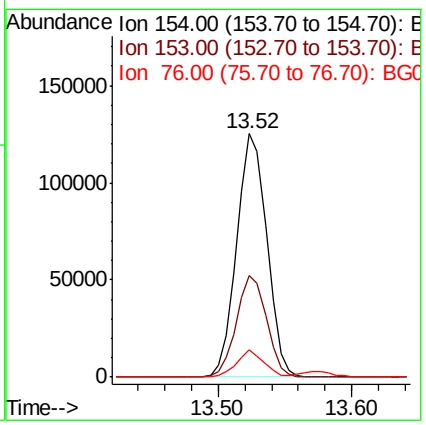


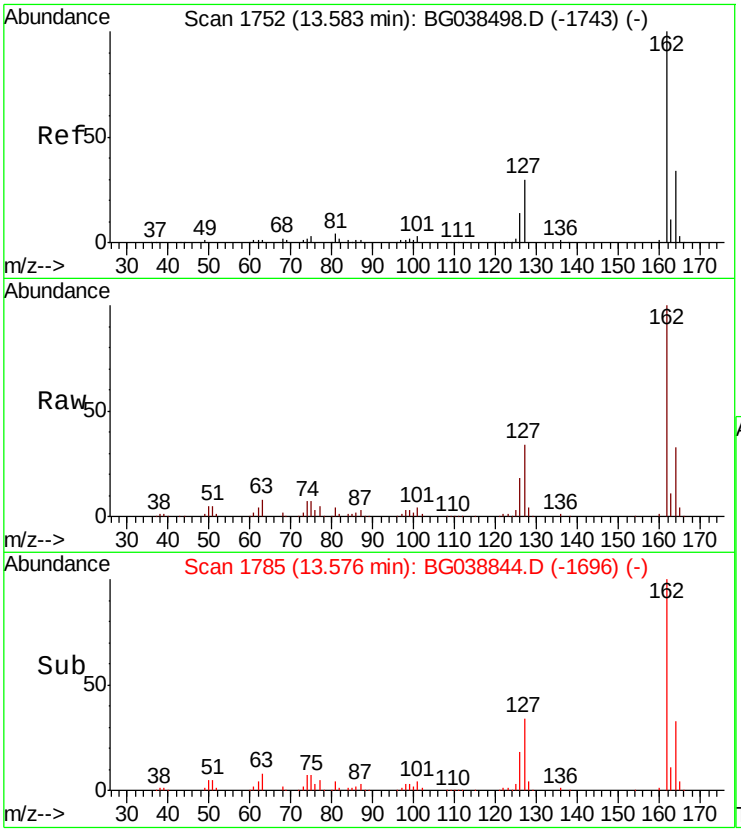


#46
1,1'-Biphenyl
Concen: 38.179 ng
RT: 13.52 min Scan# 1776
Delta R.T. -0.01 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Tgt Ion:154 Resp: 195275

Ion	Ratio	Lower	Upper
154	100		
153	41.6	22.1	62.1
76	11.1	0.0	31.2



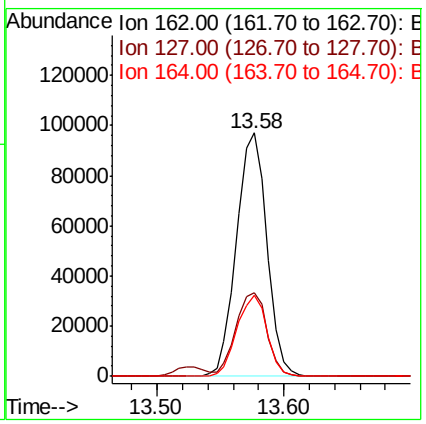


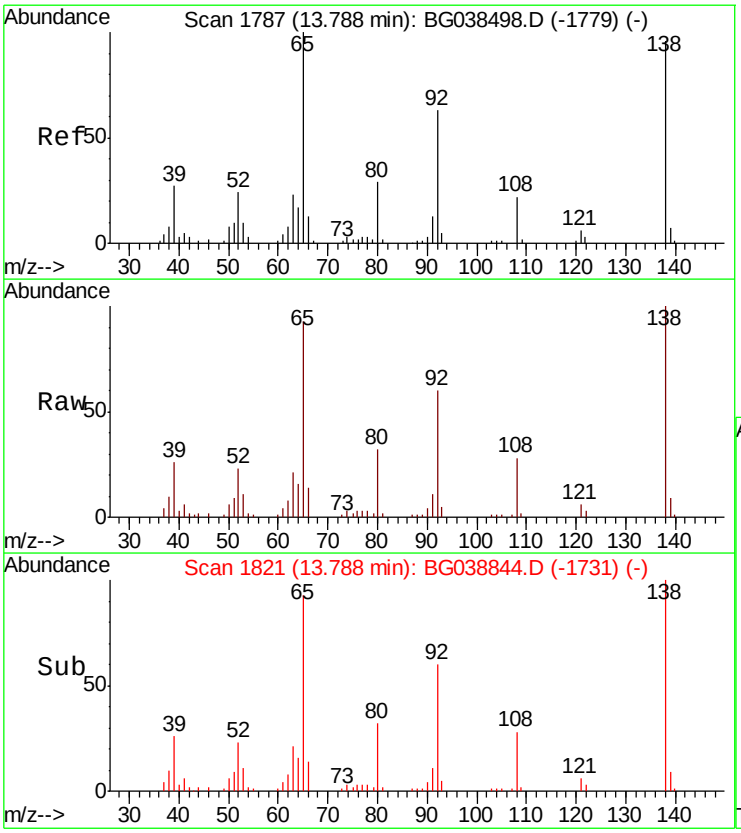
#47
2-Chloronaphthalene
Concen: 40.819 ng
RT: 13.58 min Scan# 1785
Delta R.T. -0.01 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Instrument :
BNA_G
ClientSampleId :
PB116010BS

Tgt Ion:162 Resp: 161267

Ion	Ratio	Lower	Upper
162	100		
127	34.4	27.8	41.8
164	33.1	26.9	40.3

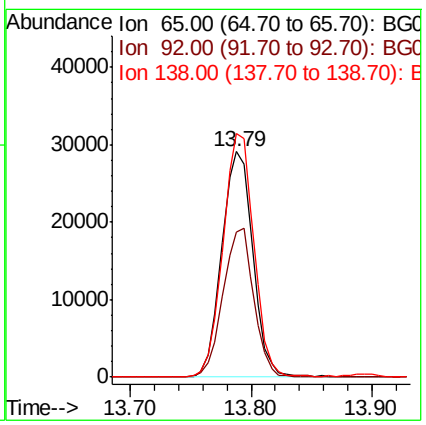


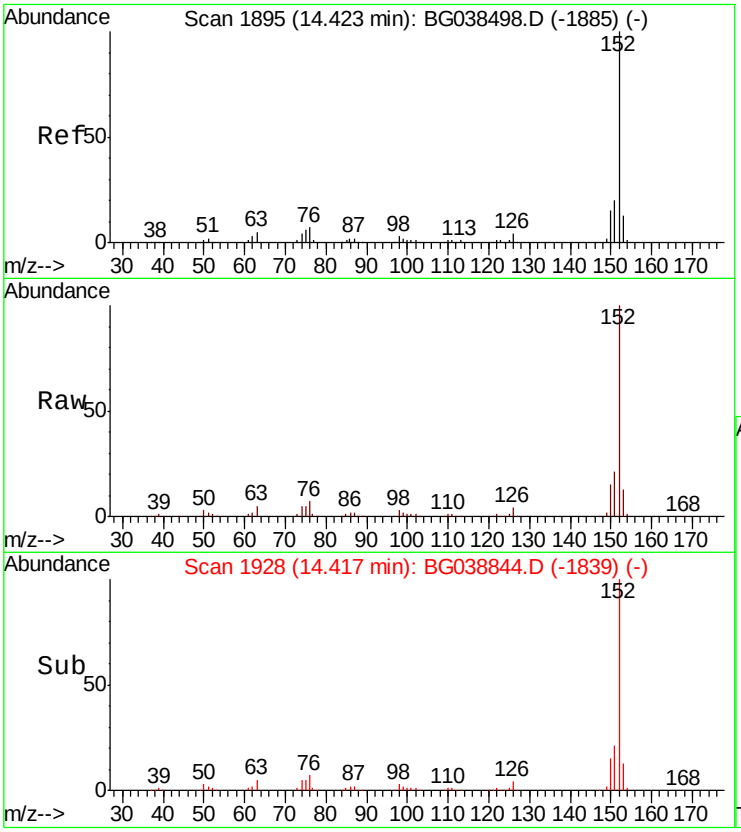


#48
2-Nitroaniline
Concen: 41.295 ng
RT: 13.79 min Scan# 1821
Delta R.T. -0.00 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Tgt Ion: 65 Resp: 51967

Ion	Ratio	Lower	Upper
65	100		
92	64.6	50.0	75.0
138	108.0	76.9	115.3



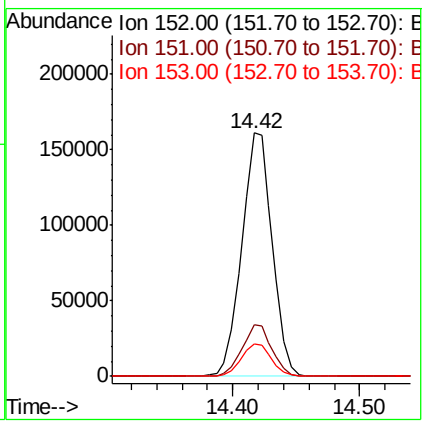


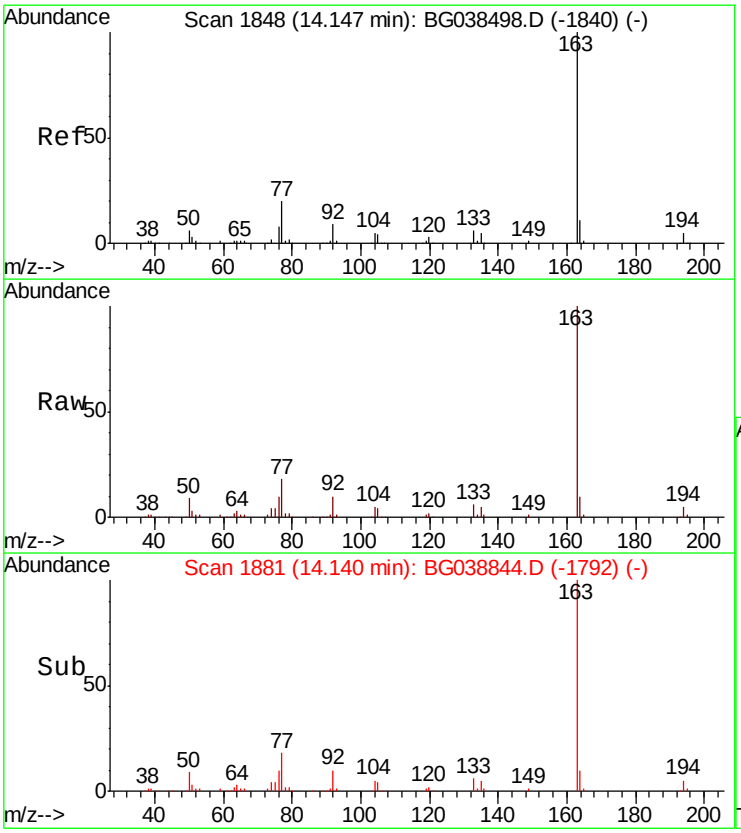
#49
Acenaphthylene
Concen: 45.307 ng
RT: 14.42 min Scan# 1928
Delta R.T. -0.01 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Instrument :
BNA_G
ClientSampleId :
PB116010BS

Tgt Ion:152 Resp: 267598

Ion	Ratio	Lower	Upper
152	100		
151	21.0	16.4	24.6
153	13.3	10.4	15.6

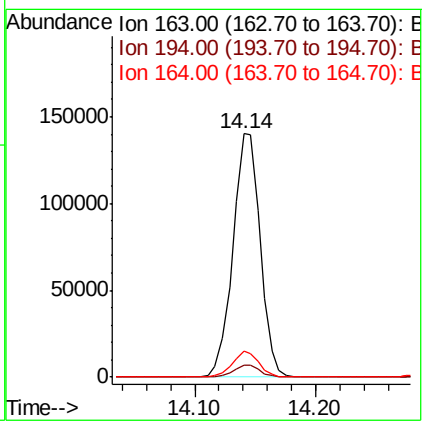


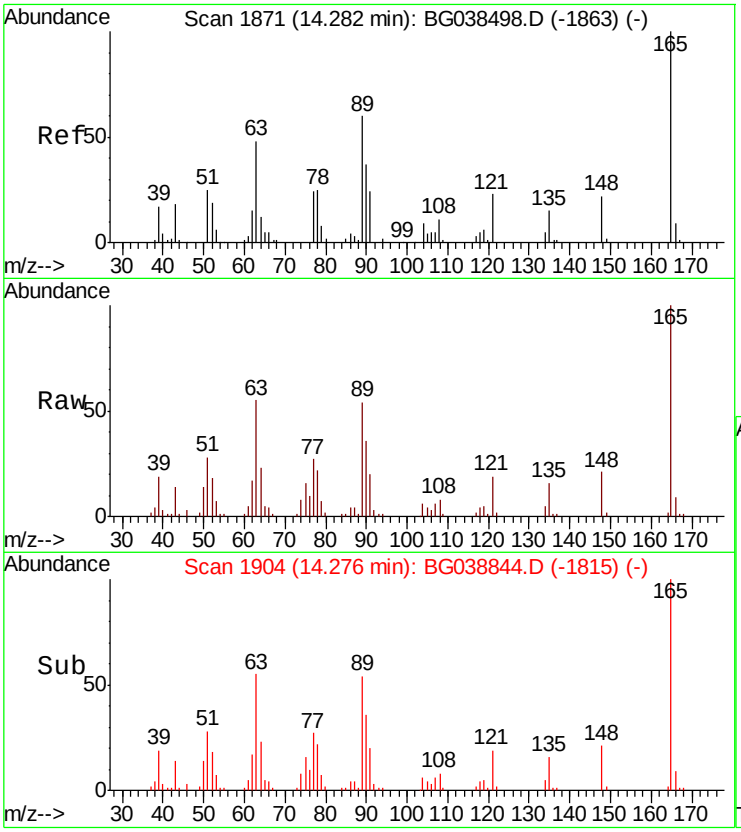


#50
Dimethylphthalate
Concen: 44.283 ng
RT: 14.14 min Scan# 1881
Delta R.T. -0.01 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Tgt Ion:163 Resp: 220633

Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.7	5.5
164	10.5	8.6	12.8



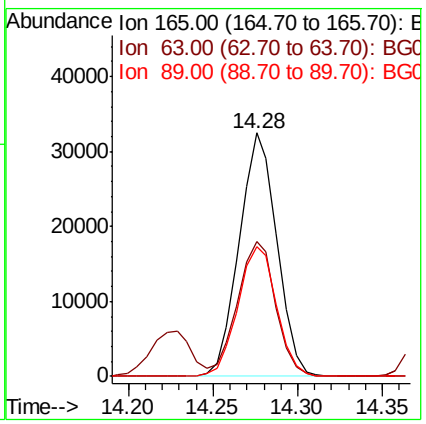


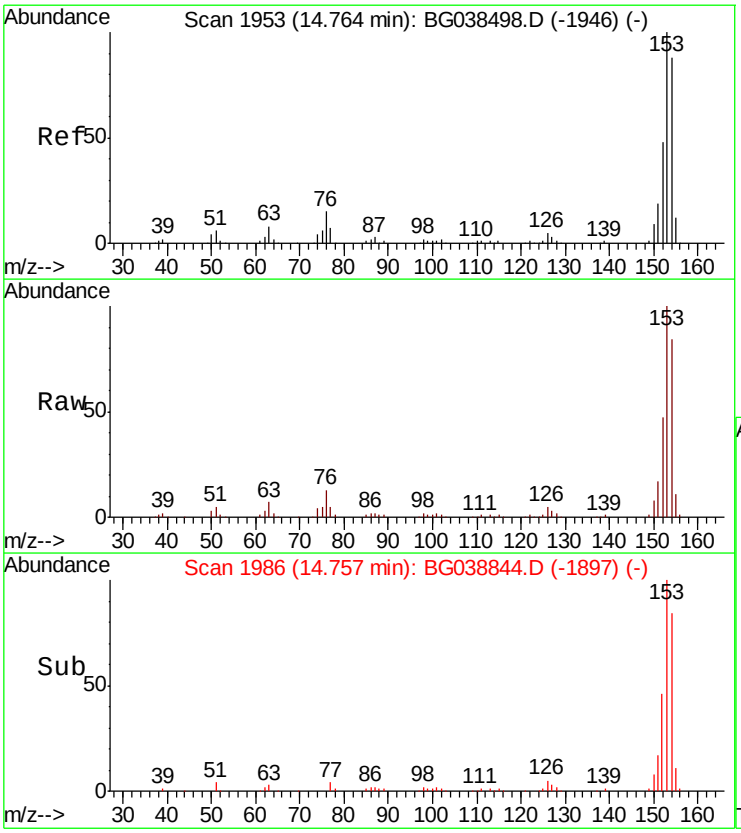
#51
2,6-Dinitrotoluene
Concen: 44.549 ng
RT: 14.28 min Scan# 1904
Delta R.T. -0.01 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Instrument :
BNA_G
ClientSampleId :
PB116010BS

Tgt Ion:165 Resp: 50300

Ion	Ratio	Lower	Upper
165	100		
63	55.3	51.8	77.6
89	53.5	47.9	71.9

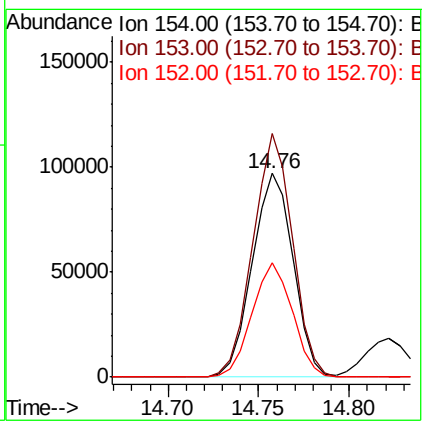


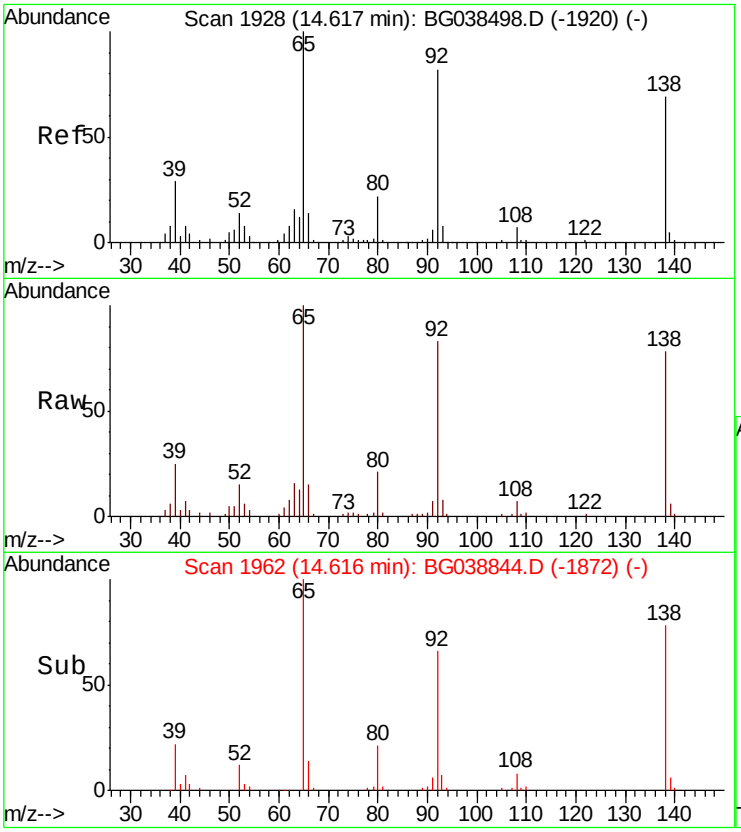


#52
Acenaphthene
Concen: 43.080 ng
RT: 14.76 min Scan# 1986
Delta R.T. -0.01 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Tgt Ion:154 Resp: 152150

Ion	Ratio	Lower	Upper
154	100		
153	119.7	90.6	136.0
152	55.9	43.5	65.3



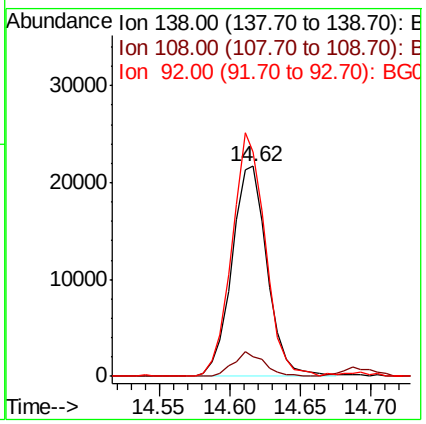


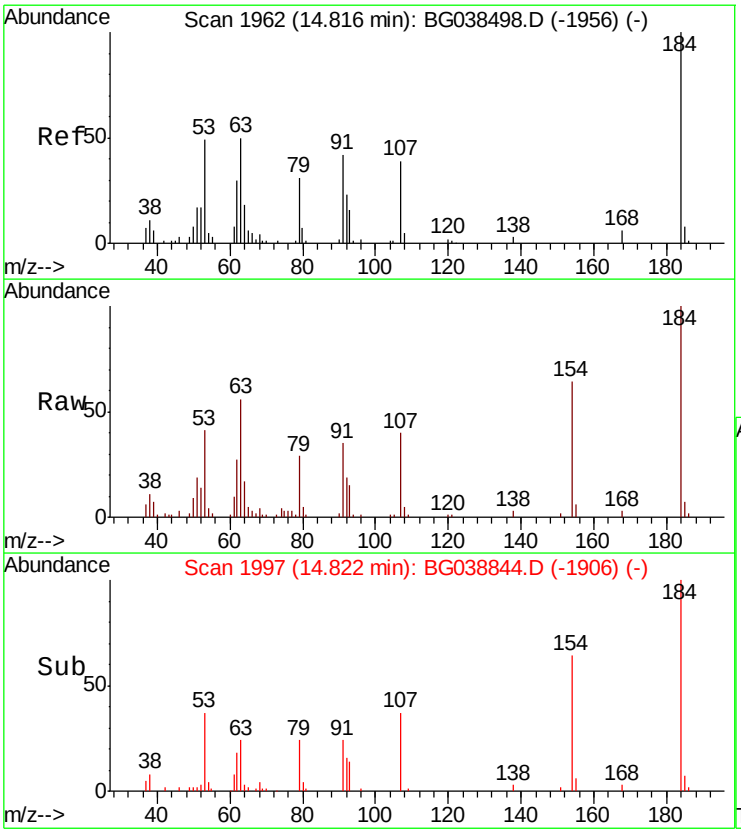
#53
3-Nitroaniline
Concen: 32.870 ng
RT: 14.62 min Scan# 1962
Delta R.T. -0.00 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Instrument :
BNA_G
ClientSampleId :
PB116010BS

Tgt Ion:138 Resp: 37833

Ion	Ratio	Lower	Upper
138	100		
108	9.5	7.9	11.9
92	107.1	95.3	142.9

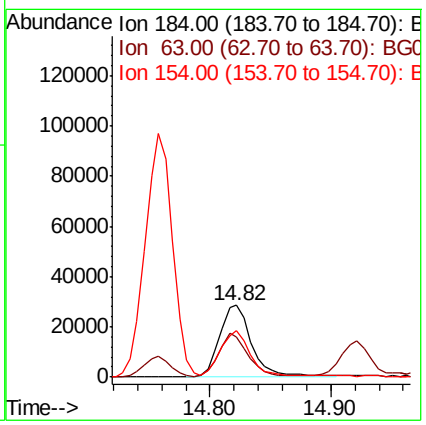


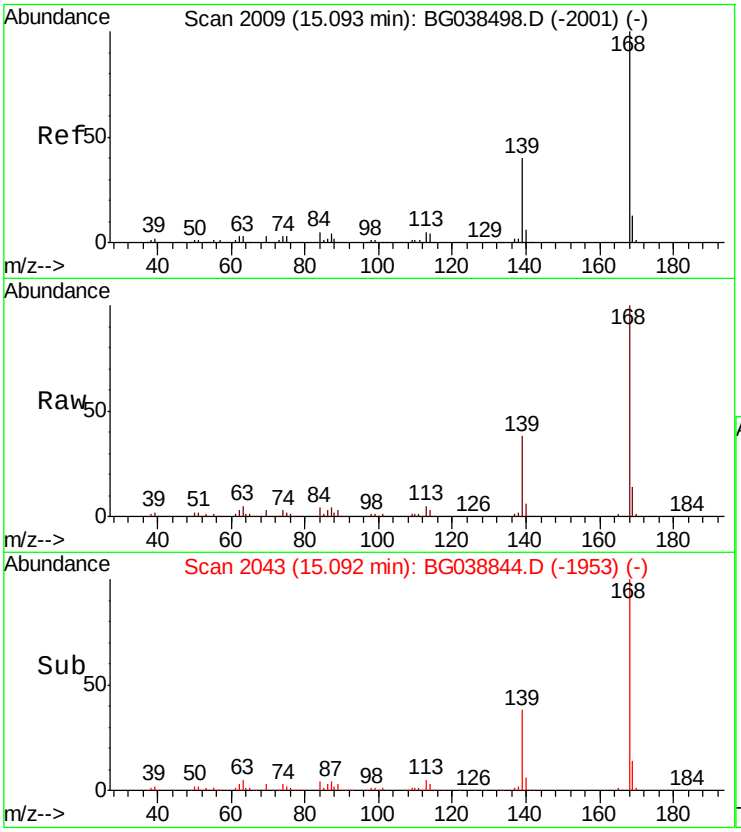


#54
2,4-Dinitrophenol
Concen: 78.779 ng
RT: 14.82 min Scan# 1997
Delta R.T. 0.01 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Tgt Ion:184 Resp: 52868

Ion	Ratio	Lower	Upper
184	100		
63	55.9	47.0	70.6
154	63.8	50.3	75.5



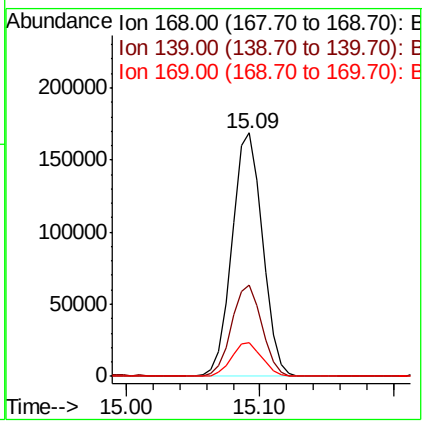


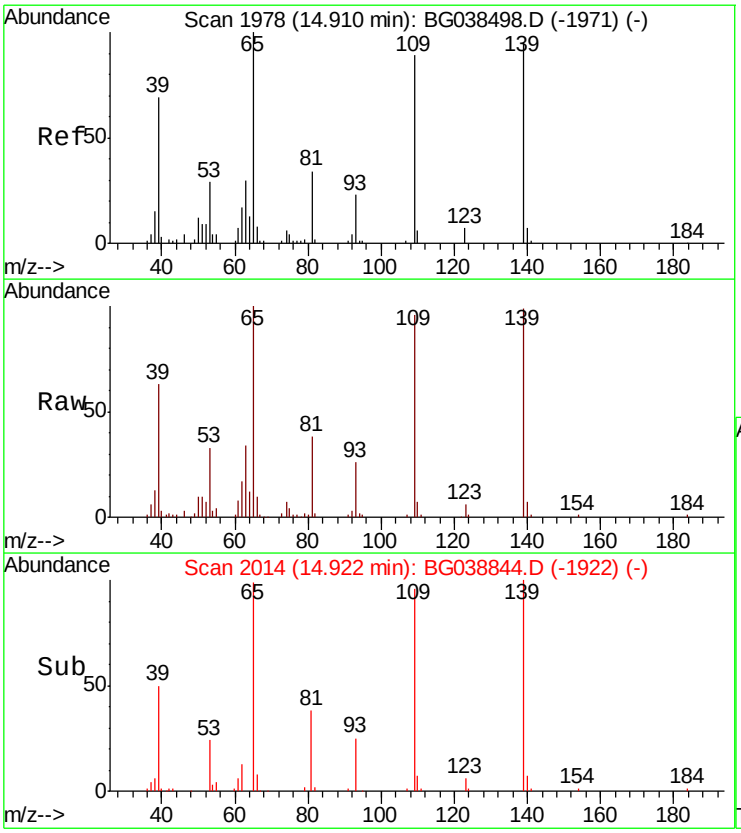
#55
Dibenzofuran
Concen: 44.071 ng
RT: 15.09 min Scan# 2043
Delta R.T. -0.00 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Instrument :
BNA_G
ClientSampleId :
PB116010BS

Tgt Ion:168 Resp: 266808

Ion	Ratio	Lower	Upper
168	100		
139	37.7	32.2	48.2
169	14.1	10.6	16.0

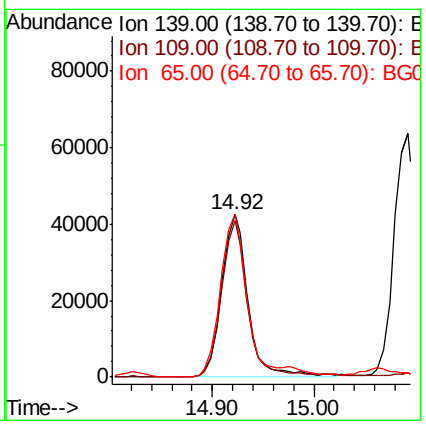


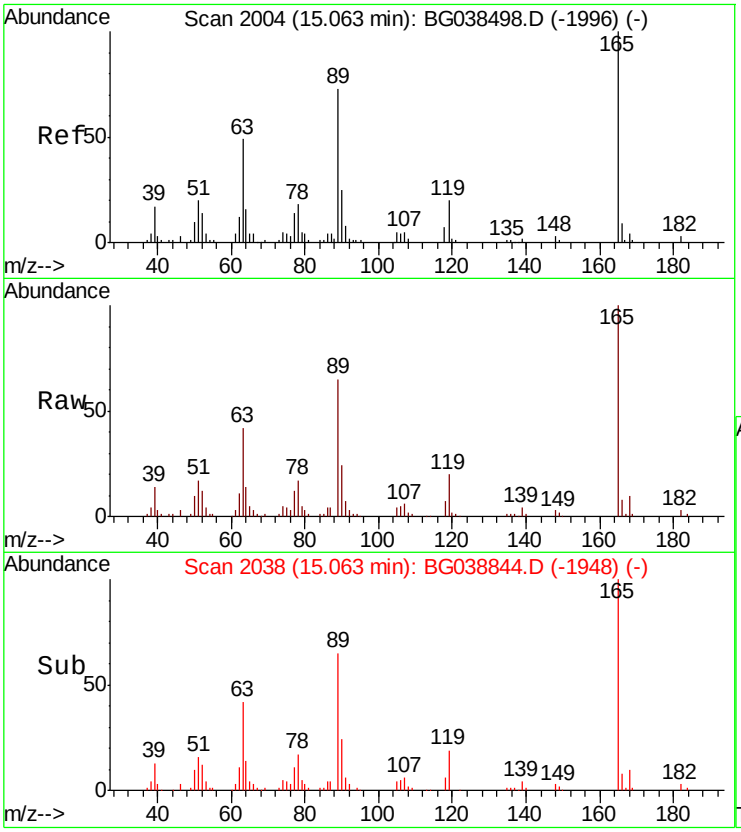


#56
4-Nitrophenol
Concen: 88.668 ng
RT: 14.92 min Scan# 2014
Delta R.T. 0.01 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Tgt Ion:139 Resp: 77421

Ion	Ratio	Lower	Upper
139	100		
109	96.3	73.6	113.6
65	100.6	84.8	124.8



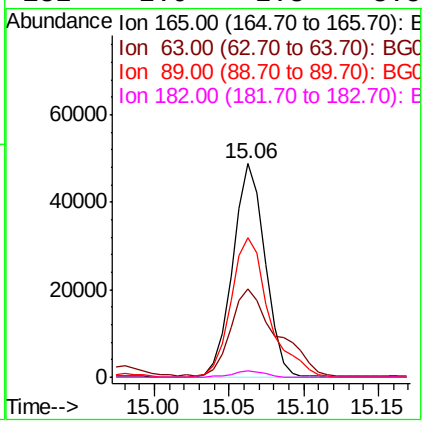


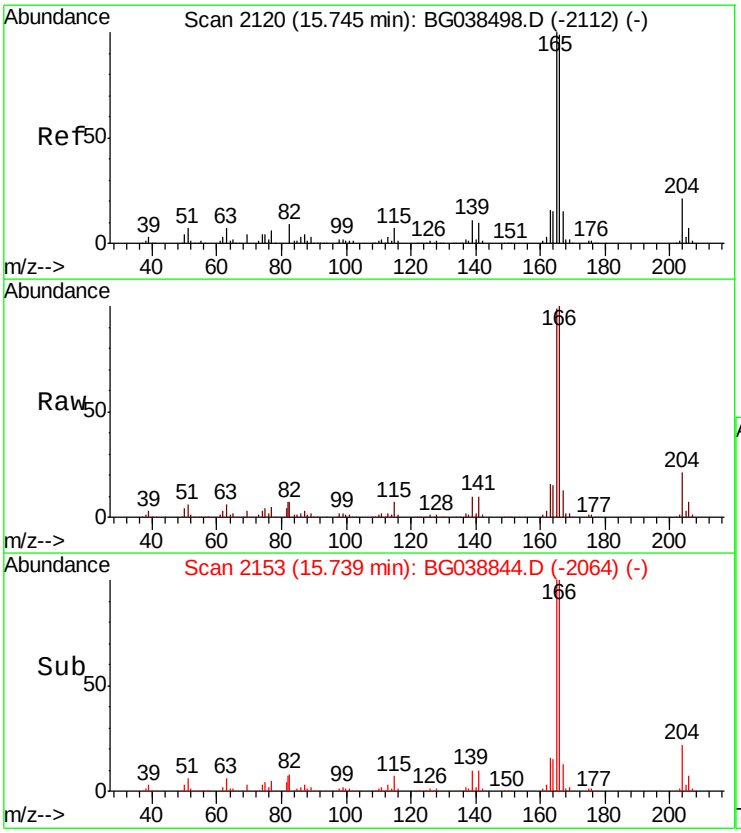
#57
2,4-Dinitrotoluene
Concen: 46.298 ng
RT: 15.06 min Scan# 2038
Delta R.T. -0.00 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Instrument :
BNA_G
ClientSampleId :
PB116010BS

Tgt Ion:165 Resp: 73626

Ion	Ratio	Lower	Upper
165	100		
63	41.5	39.0	58.4
89	65.1	58.0	87.0
182	2.9	2.3	3.5

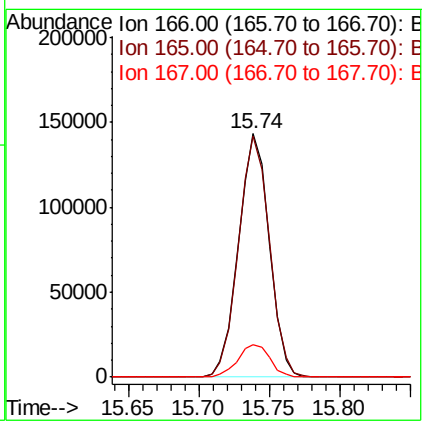


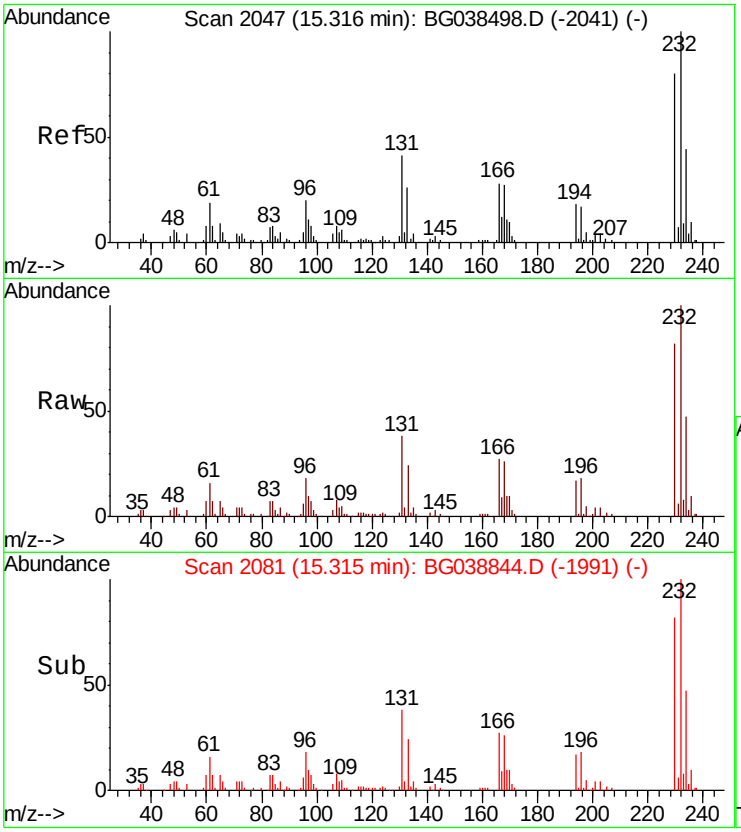


#58
Fluorene
Concen: 48.627 ng
RT: 15.74 min Scan# 2153
Delta R.T. -0.01 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Tgt Ion:166 Resp: 218105

Ion	Ratio	Lower	Upper
166	100		
165	98.9	80.6	120.8
167	13.2	12.0	18.0



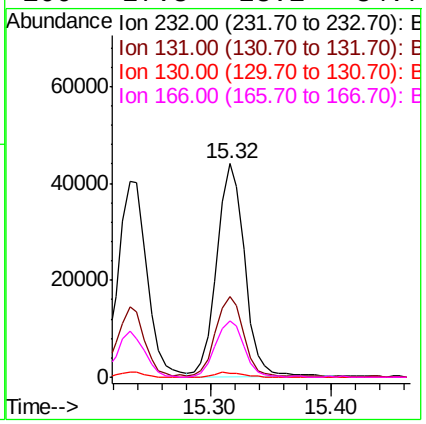


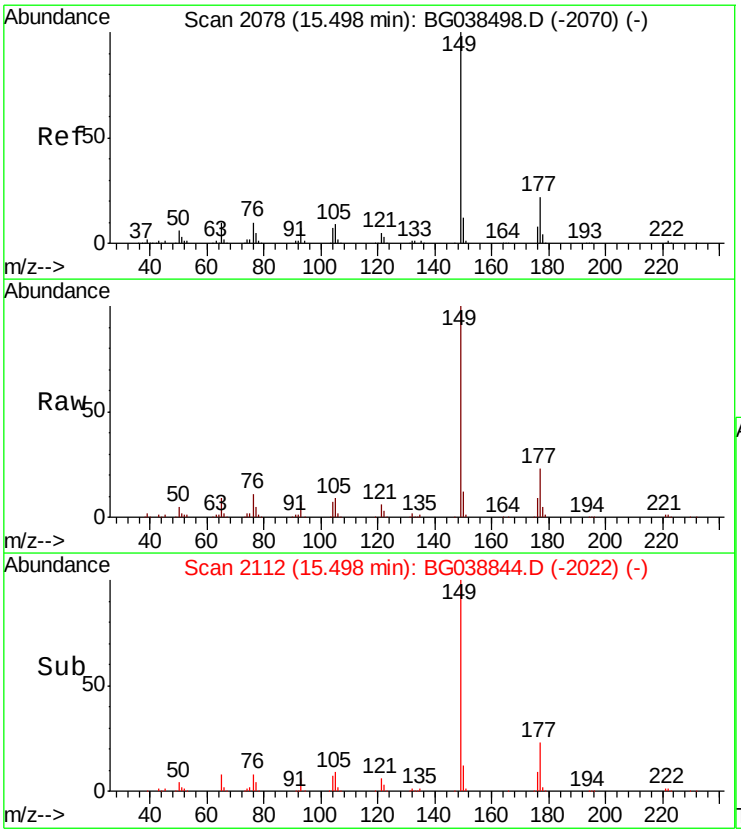
#59
2,3,4,6-Tetrachlorophenol
Concen: 52.253 ng
RT: 15.32 min Scan# 2081
Delta R.T. -0.00 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Instrument :
BNA_G
ClientSampleId :
PB116010BS

Tgt Ion:232 Resp: 69796

Ion	Ratio	Lower	Upper
232	100		
131	37.0	33.0	49.4
130	2.3	2.0	3.0
166	27.3	23.1	34.7

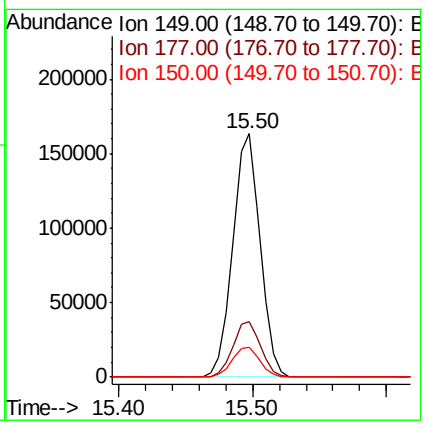


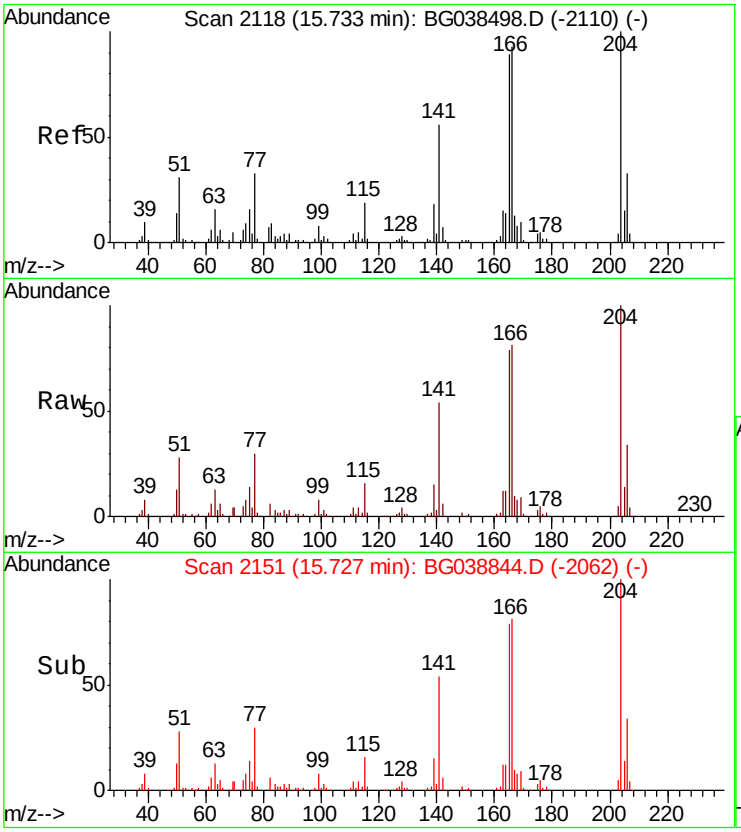


#60
Diethylphthalate
Concen: 42.311 ng
RT: 15.50 min Scan# 2112
Delta R.T. -0.00 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Tgt Ion:149 Resp: 231421

Ion	Ratio	Lower	Upper
149	100		
177	23.0	17.7	26.5
150	12.4	9.9	14.9



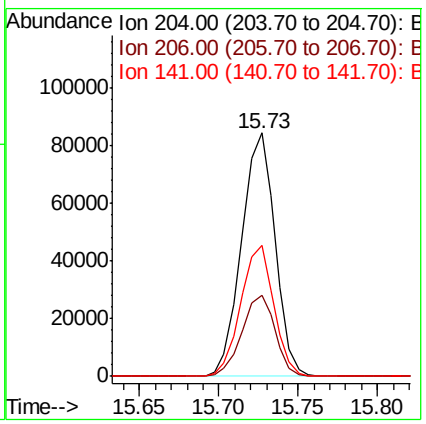


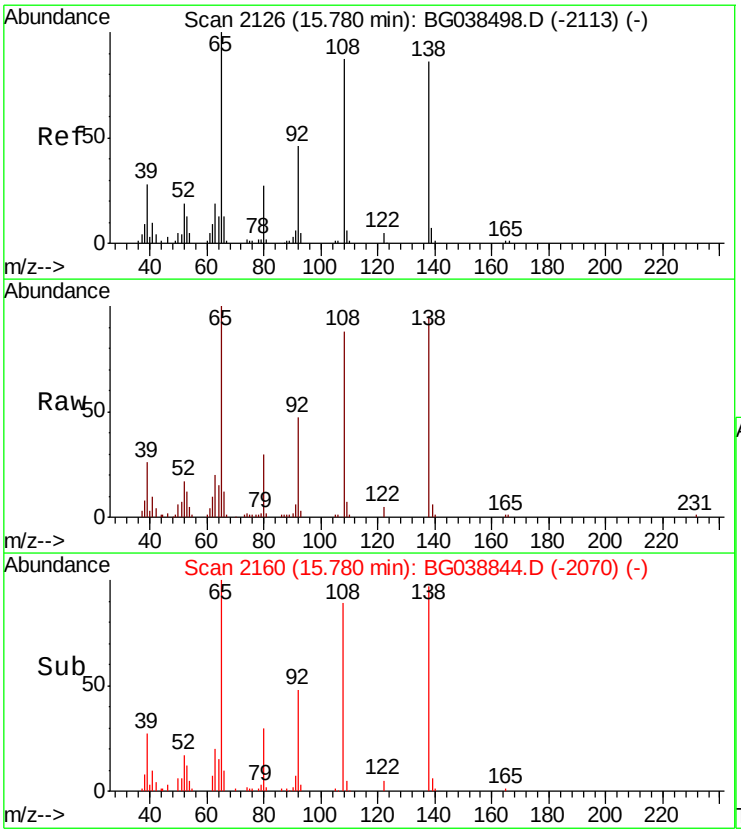
#61
4-Chlorophenyl-phenylether
Concen: 44.280 ng
RT: 15.73 min Scan# 2151
Delta R.T. -0.01 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Instrument :
BNA_G
ClientSampleId :
PB116010BS

Tgt Ion:204 Resp: 123918

Ion	Ratio	Lower	Upper
204	100		
206	33.5	26.0	39.0
141	53.8	44.4	66.6

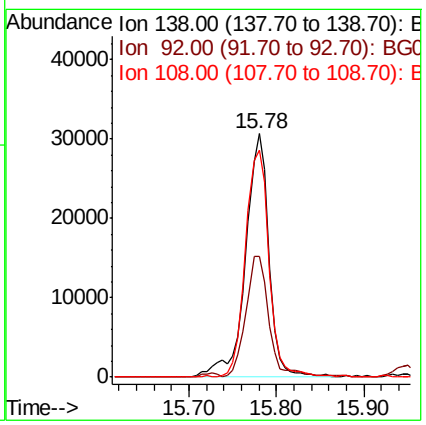


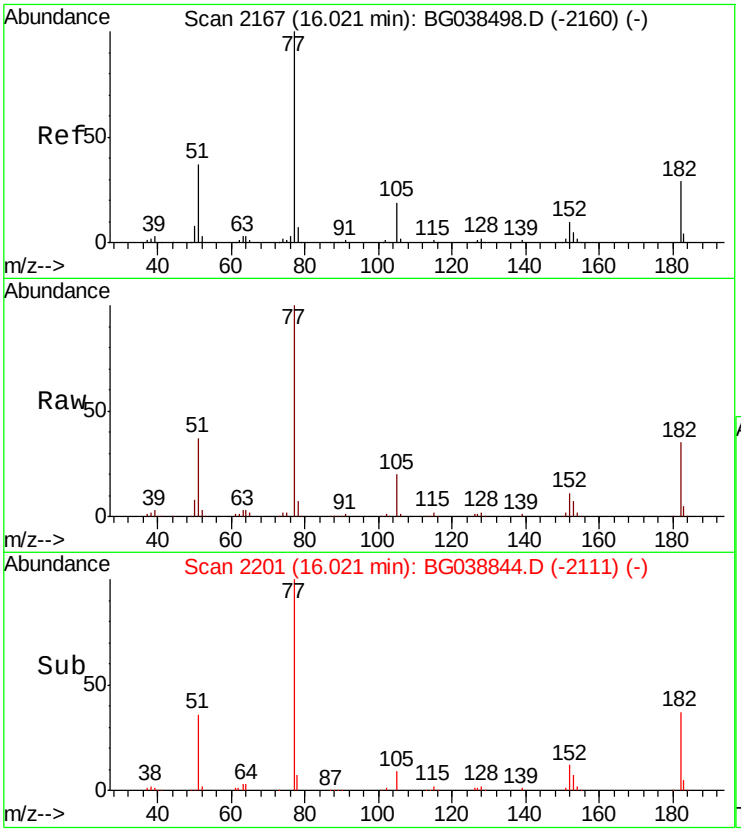


#62
4-Nitroaniline
Concen: 46.508 ng
RT: 15.78 min Scan# 2160
Delta R.T. -0.00 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Tgt Ion:138 Resp: 55109

Ion	Ratio	Lower	Upper
138	100		
92	49.8	33.3	73.3
108	93.3	81.4	121.4



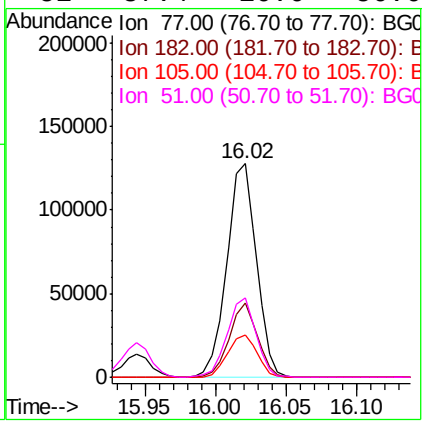


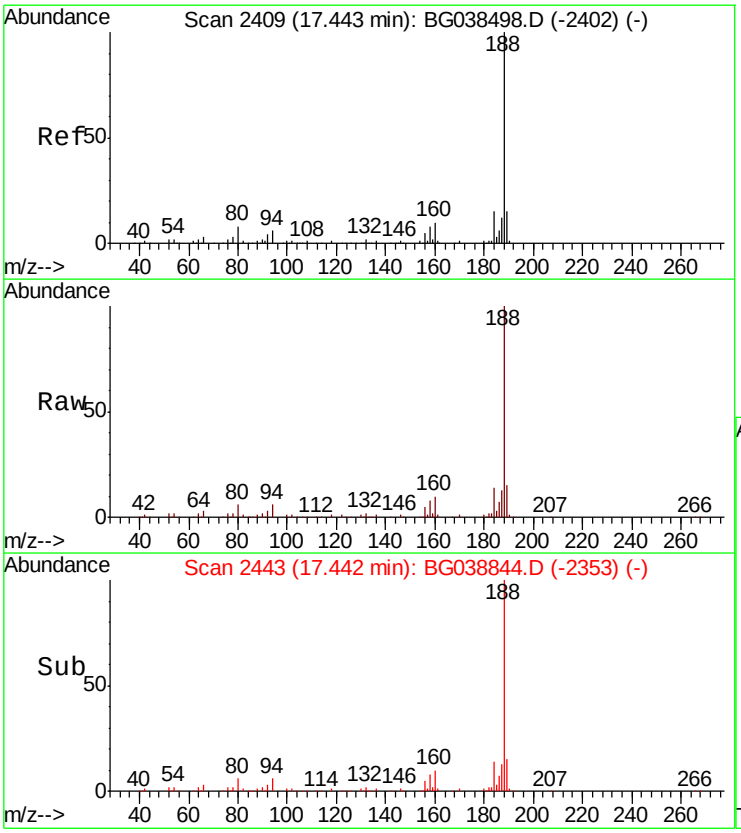
#63
Azobenzene
Concen: 40.820 ng
RT: 16.02 min Scan# 2201
Delta R.T. -0.00 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Instrument : BNA_G
ClientSampleId : PB116010BS

Tgt Ion: 77 Resp: 186515

Ion	Ratio	Lower	Upper
77	100		
182	34.7	8.7	48.7
105	20.1	0.0	38.7
51	37.4	16.6	56.6

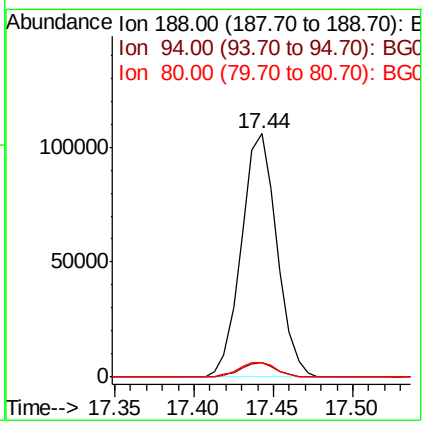


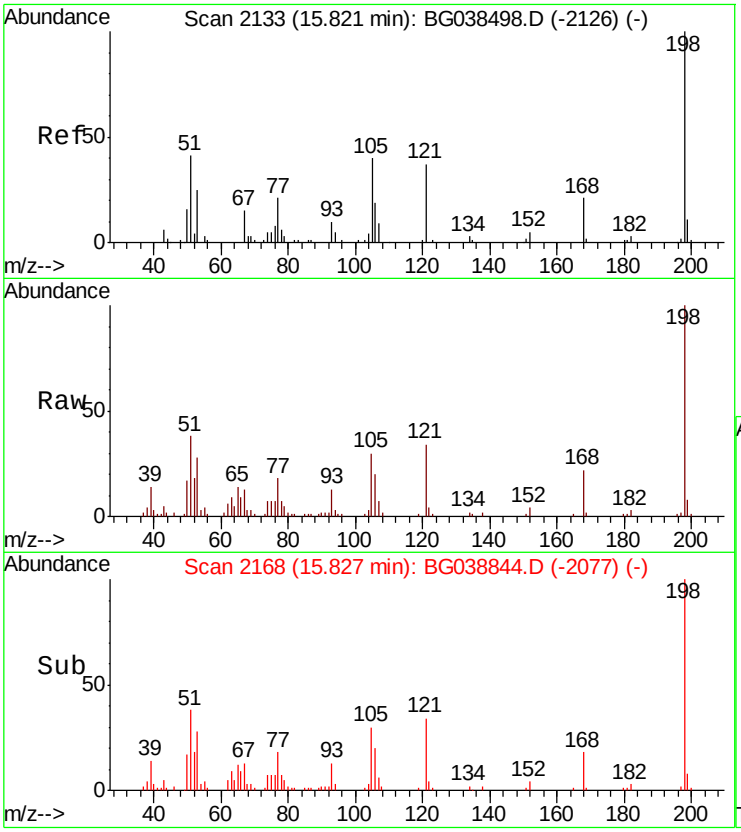


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.44 min Scan# 2443
Delta R.T. -0.00 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Tgt Ion:188 Resp: 164678

Ion	Ratio	Lower	Upper
188	100		
94	6.2	5.1	7.7
80	6.2	6.1	9.1



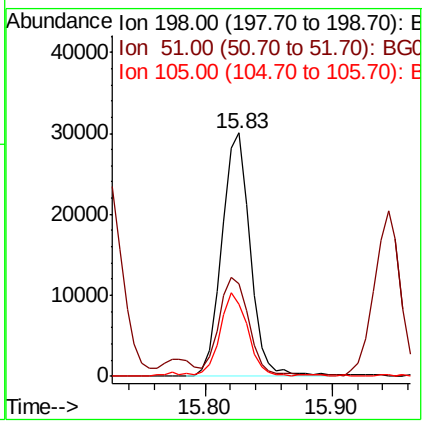


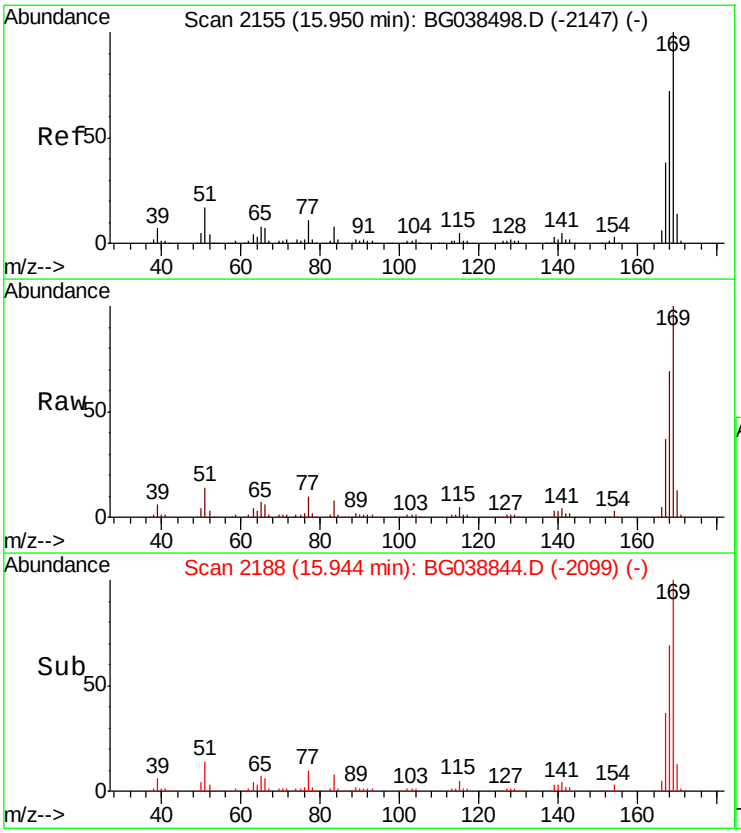
#65
4,6-Dinitro-2-methylphenol
Concen: 39.589 ng
RT: 15.83 min Scan# 2168
Delta R.T. 0.01 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Instrument :
BNA_G
ClientSampleId :
PB116010BS

Tgt Ion:198 Resp: 46506

Ion	Ratio	Lower	Upper
198	100		
51	38.1	28.6	68.6
105	29.8	20.4	60.4

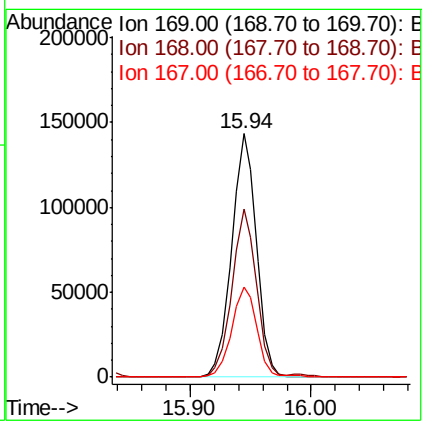


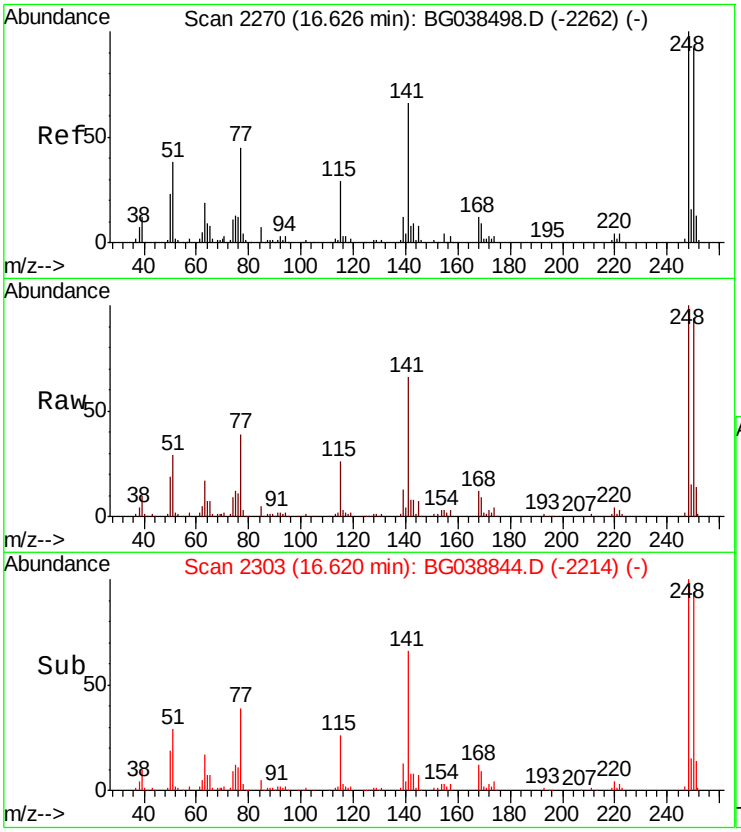


#66
n-Nitrosodiphenylamine
Concen: 42.171 ng
RT: 15.94 min Scan# 2188
Delta R.T. -0.01 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Tgt Ion:169 Resp: 204051

Ion	Ratio	Lower	Upper
169	100		
168	69.3	57.5	86.3
167	36.8	30.2	45.2



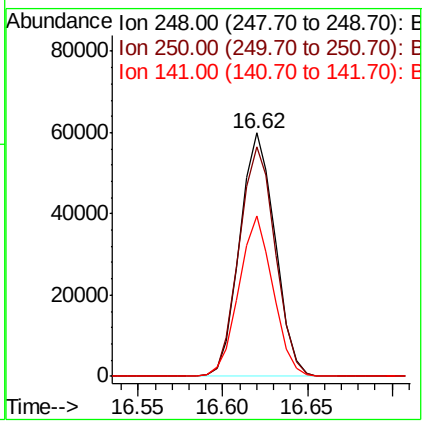


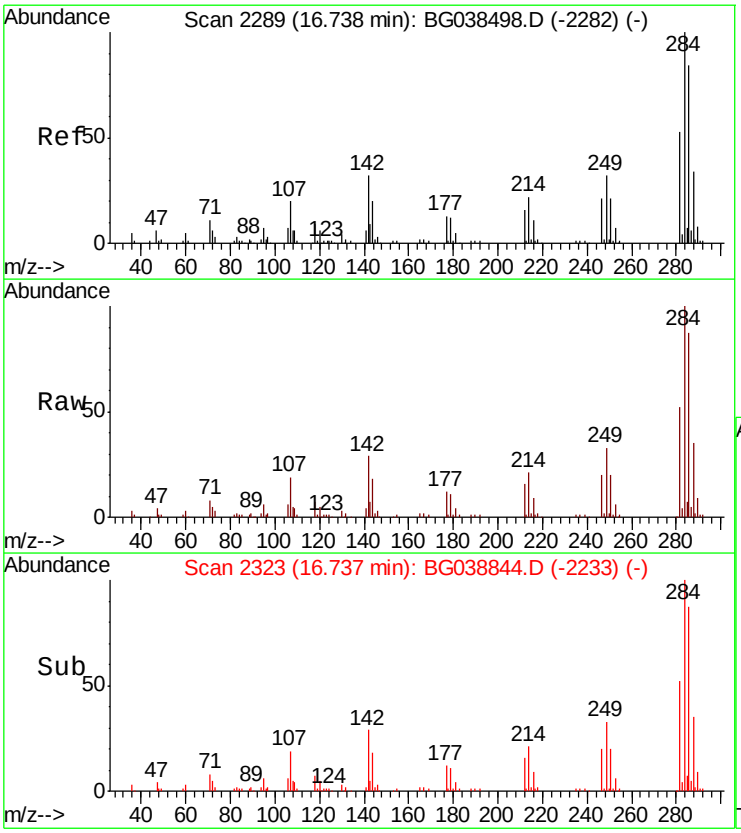
#67
4-Bromophenyl-phenylether
Concen: 43.397 ng
RT: 16.62 min Scan# 2303
Delta R.T. -0.01 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Instrument :
BNA_G
ClientSampleId :
PB116010BS

Tgt Ion:248 Resp: 87279

Ion	Ratio	Lower	Upper
248	100		
250	94.1	73.4	110.2
141	66.0	52.9	79.3

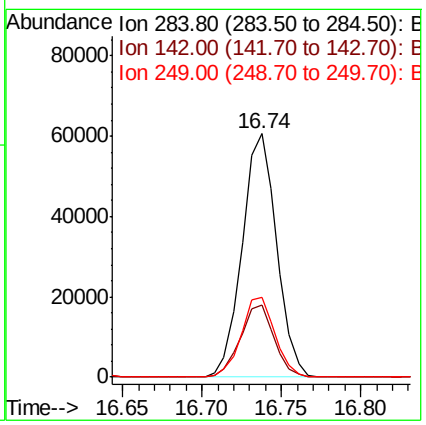


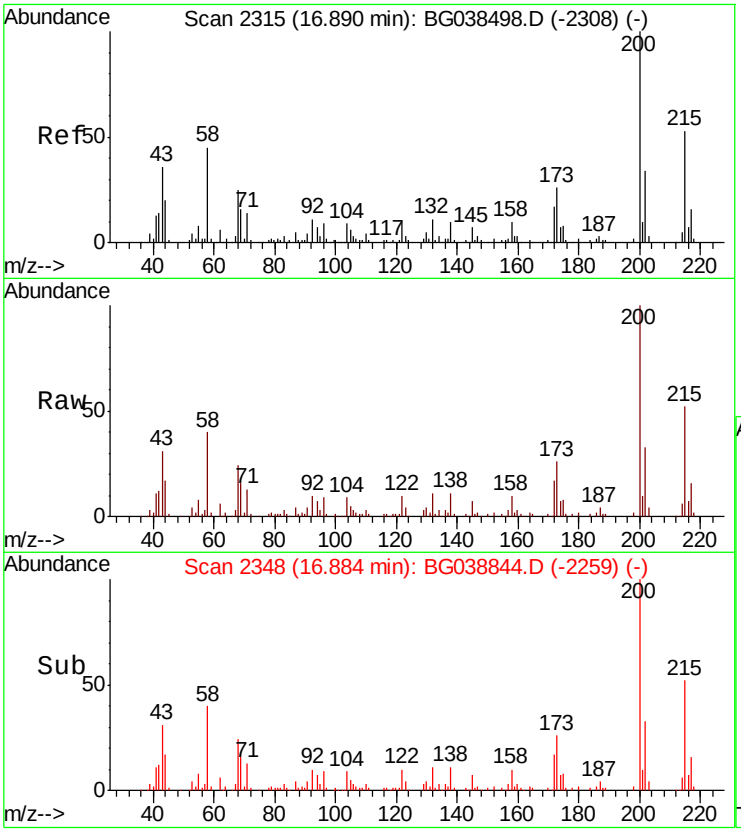


#68
Hexachlorobenzene
Concen: 43.787 ng
RT: 16.74 min Scan# 2323
Delta R.T. -0.00 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Tgt Ion:284 Resp: 91289

Ion	Ratio	Lower	Upper
284	100		
142	29.5	25.8	38.6
249	35.4	27.0	40.4



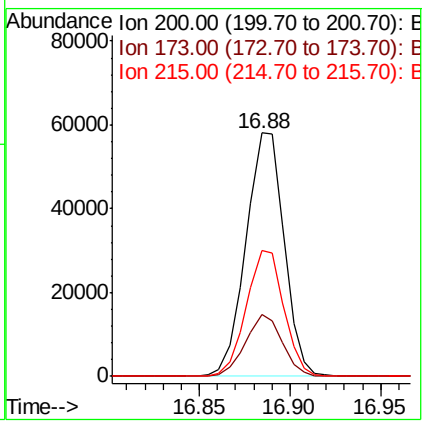


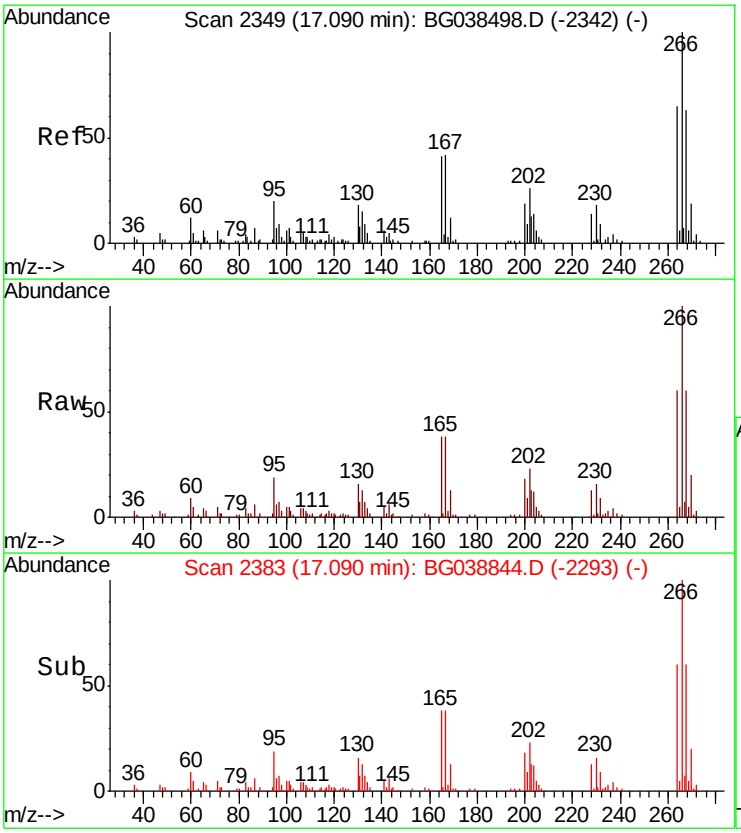
#69
Atrazine
Concen: 47.229 ng
RT: 16.88 min Scan# 2348
Delta R.T. -0.01 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Instrument :
BNA_G
ClientSampleId :
PB116010BS

Tgt Ion:200 Resp: 84808

Ion	Ratio	Lower	Upper
200	100		
173	25.6	5.9	45.9
215	51.6	33.1	73.1

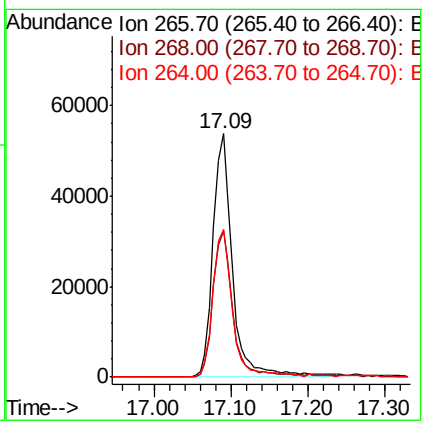


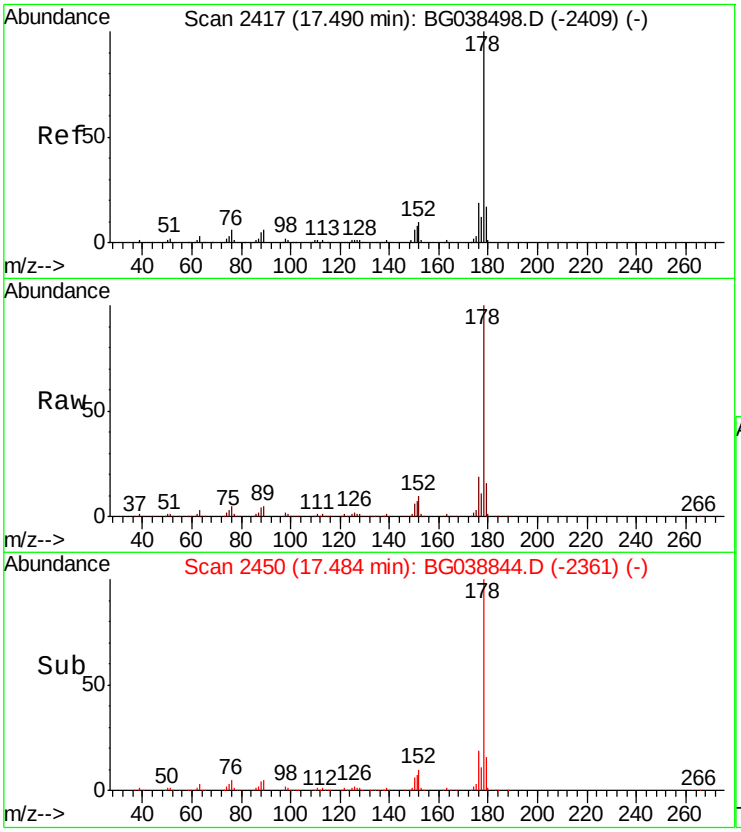


#70
Pentachlorophenol
Concen: 76.157 ng
RT: 17.09 min Scan# 2383
Delta R.T. -0.00 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Tgt Ion:266 Resp: 93913

Ion	Ratio	Lower	Upper
266	100		
268	64.8	55.0	82.6
264	60.5	56.7	85.1



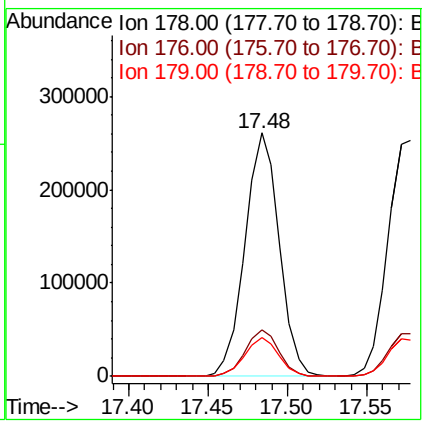


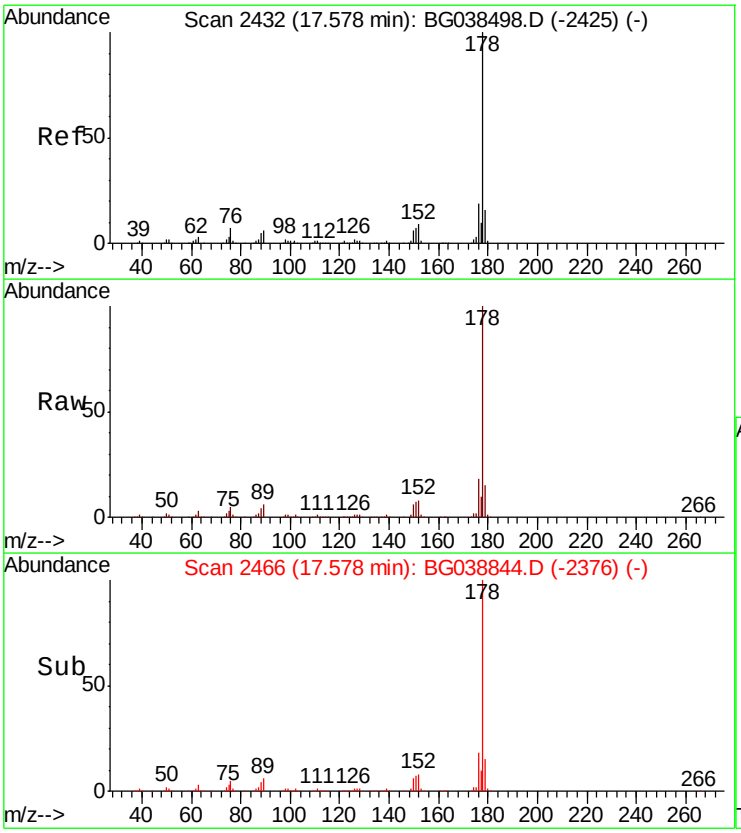
#71
Phenanthrene
Concen: 45.763 ng
RT: 17.48 min Scan# 2450
Delta R.T. -0.01 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Instrument :
BNA_G
ClientSampleId :
PB116010BS

Tgt Ion:178 Resp: 390801

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

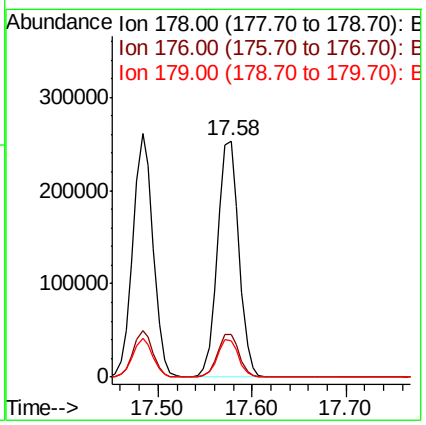


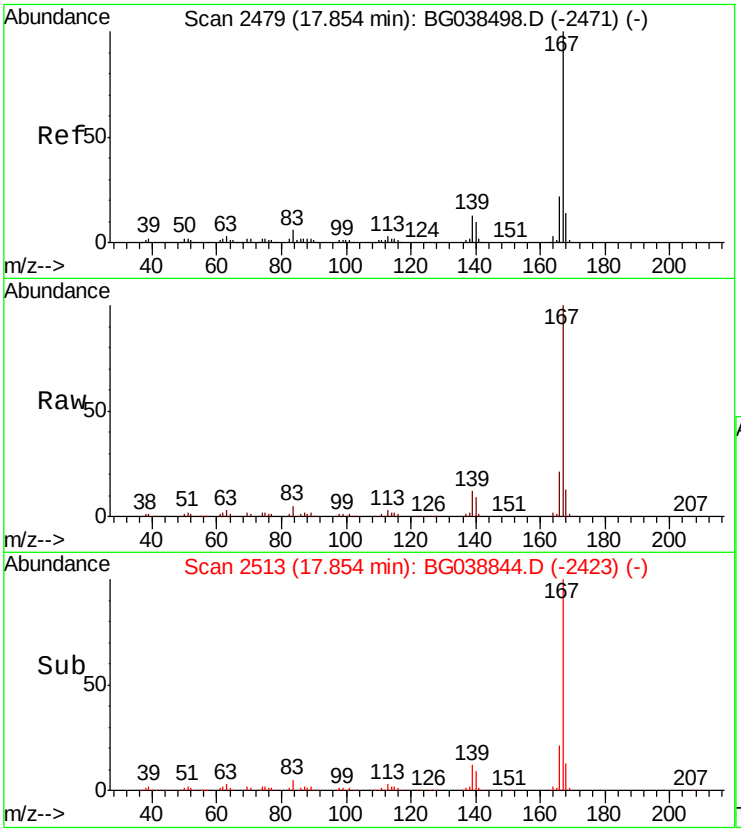


#72
Anthracene
Concen: 47.788 ng
RT: 17.58 min Scan# 2466
Delta R.T. -0.00 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Tgt Ion:178 Resp: 402875

Ion	Ratio	Lower	Upper
178	100		
176	18.3	15.1	22.7
179	15.2	12.9	19.3



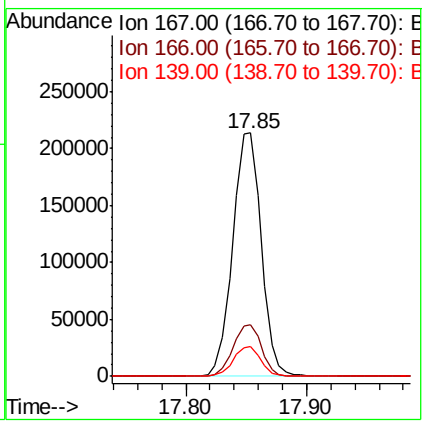


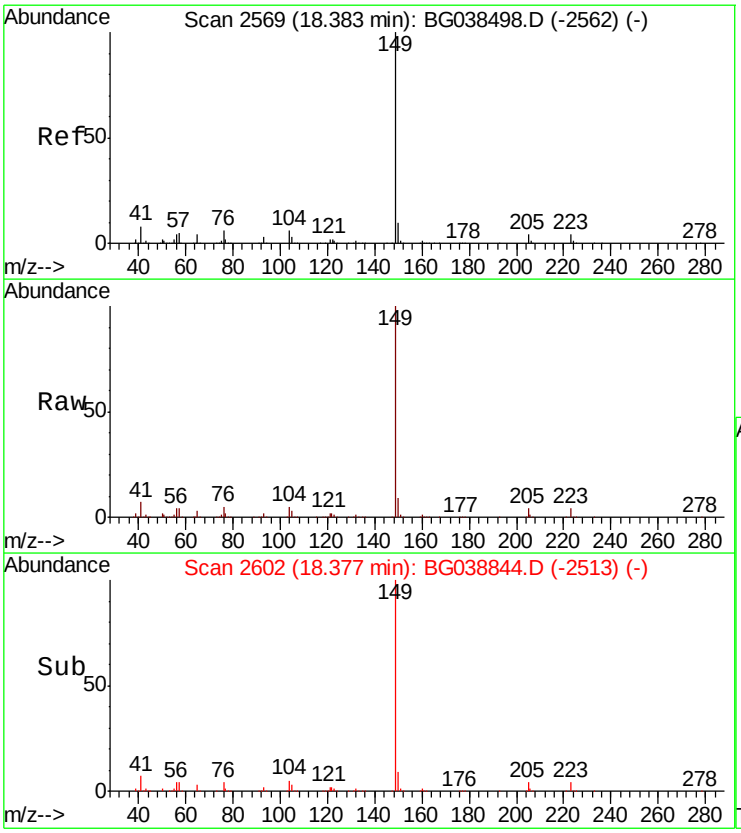
#73
Carbazole
Concen: 42.378 ng
RT: 17.85 min Scan# 2513
Delta R.T. -0.00 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Instrument :
BNA_G
ClientSampleId :
PB116010BS

Tgt Ion:167 Resp: 353327

Ion	Ratio	Lower	Upper
167	100		
166	21.0	17.9	26.9
139	12.5	10.2	15.2

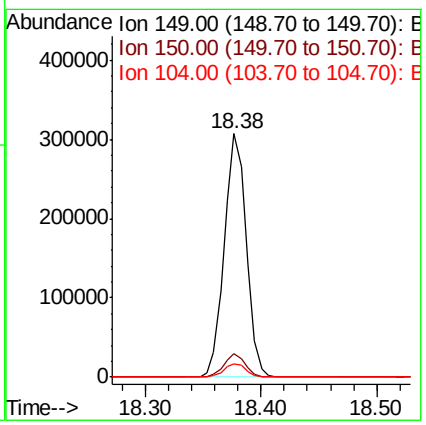


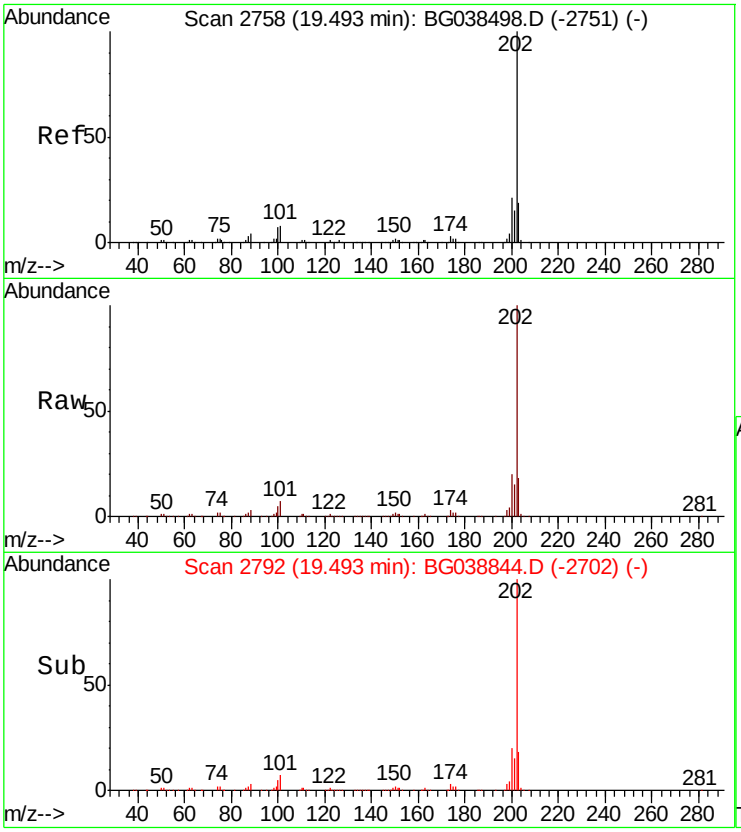


#74
Di-n-butylphthalate
Concen: 42.125 ng
RT: 18.38 min Scan# 2602
Delta R.T. -0.01 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Tgt Ion:149 Resp: 403001

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.6	11.4
104	5.5	5.0	7.4



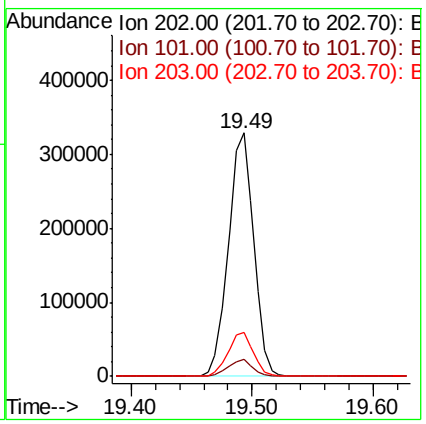


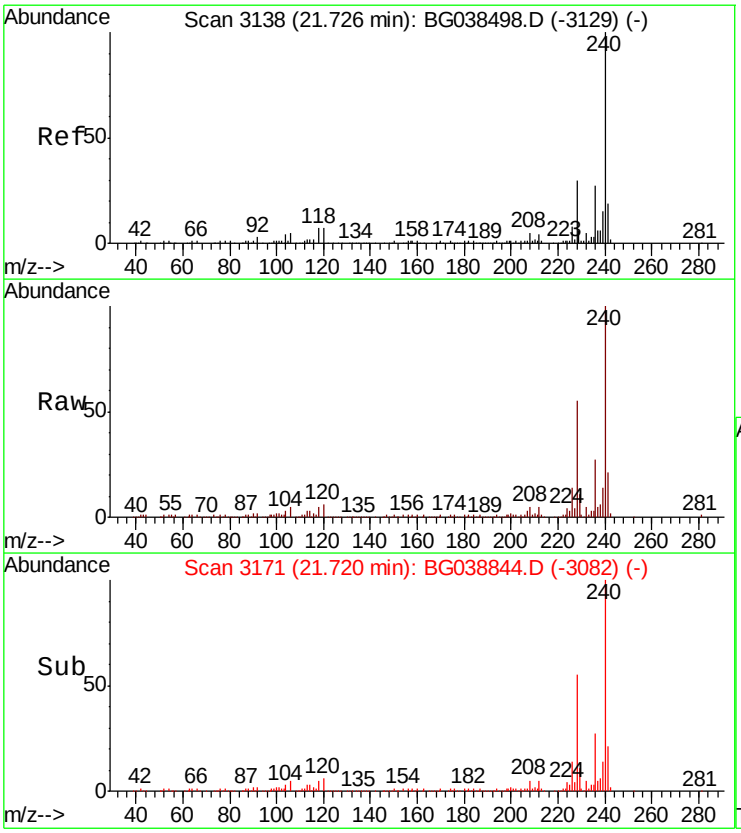
#75
Fluoranthene
Concen: 45.431 ng
RT: 19.49 min Scan# 2792
Delta R.T. -0.00 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Instrument :
BNA_G
ClientSampleId :
PB116010BS

Tgt Ion:202 Resp: 480024

Ion	Ratio	Lower	Upper
202	100		
101	6.8	0.0	28.1
203	17.9	0.0	39.0

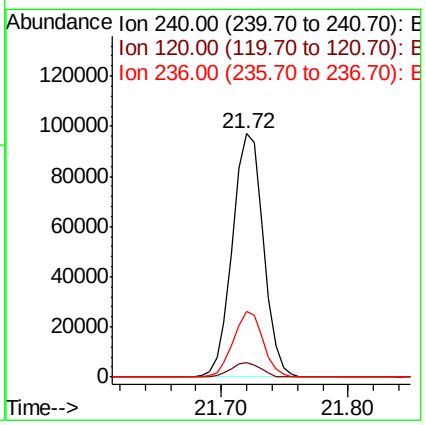


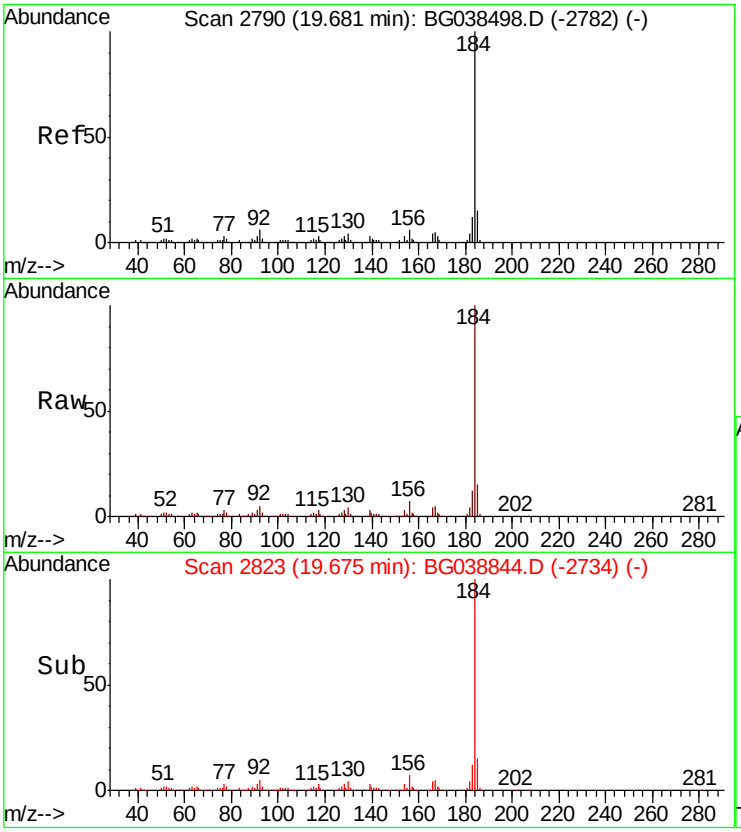


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.72 min Scan# 3171
Delta R.T. -0.01 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Tgt Ion:240 Resp: 164056

Ion	Ratio	Lower	Upper
240	100		
120	5.8	5.3	7.9
236	27.0	21.4	32.2



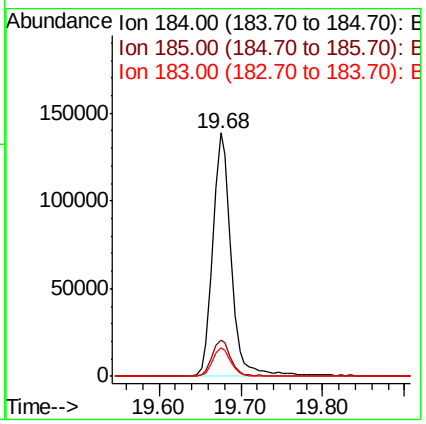


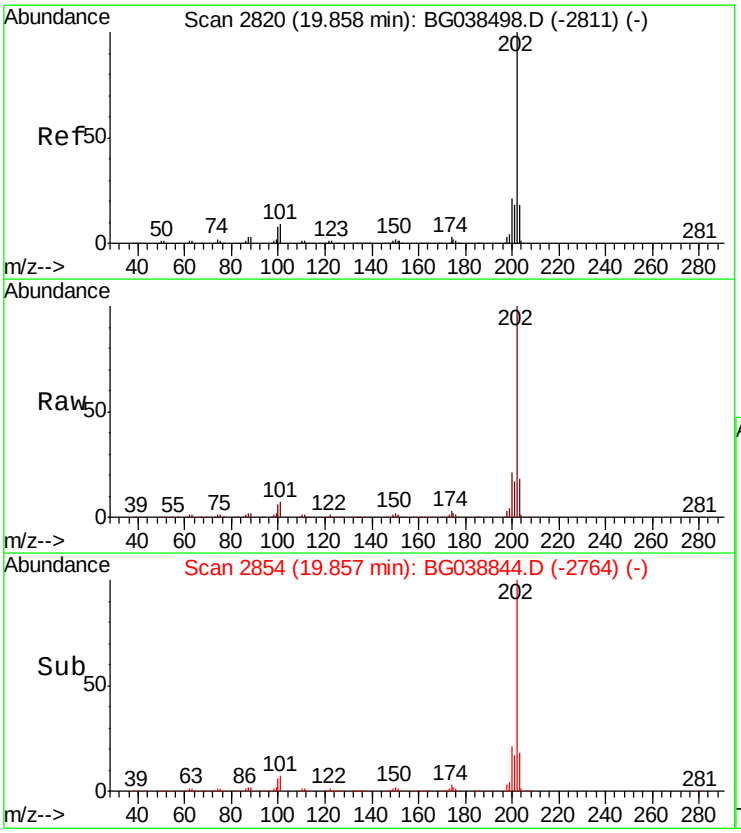
#77
Benzidine
Concen: 45.134 ng
RT: 19.68 min Scan# 2823
Delta R.T. -0.01 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Instrument :
BNA_G
ClientSampleId :
PB116010BS

Tgt Ion:184 Resp: 218979

Ion	Ratio	Lower	Upper
184	100		
185	15.1	12.2	18.2
183	11.9	9.6	14.4

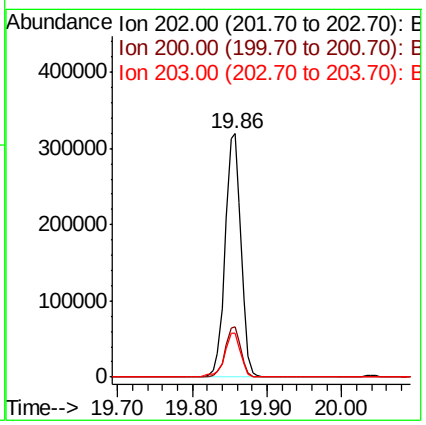


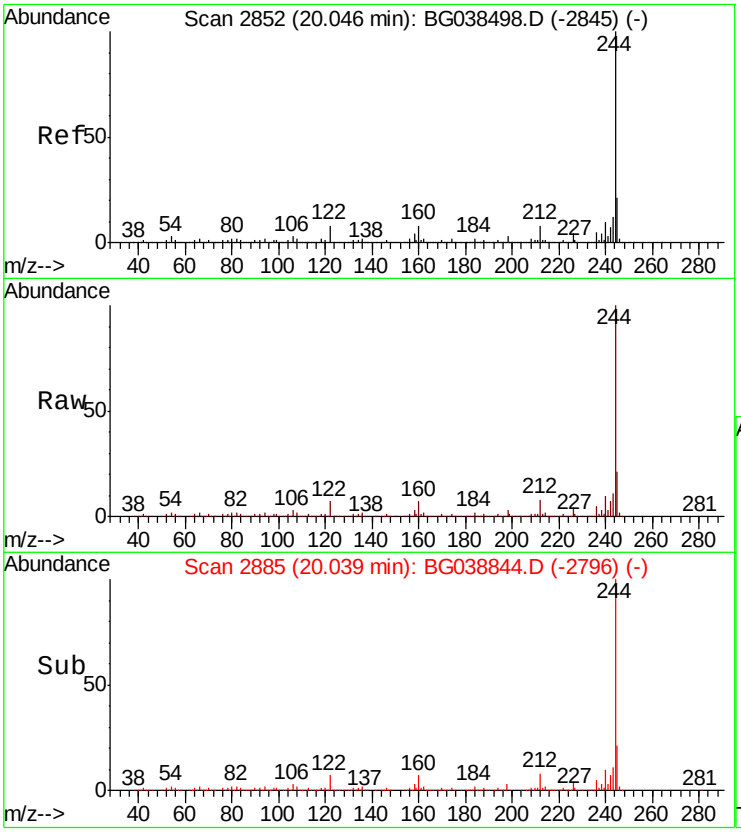


#78
Pyrene
Concen: 43.773 ng
RT: 19.86 min Scan# 2854
Delta R.T. -0.00 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Tgt Ion:202 Resp: 474412

Ion	Ratio	Lower	Upper
202	100		
200	20.9	16.6	25.0
203	18.1	14.6	21.8



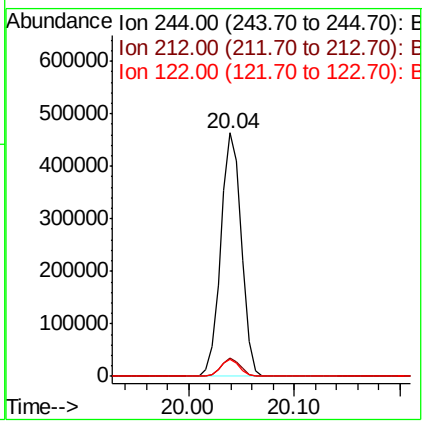


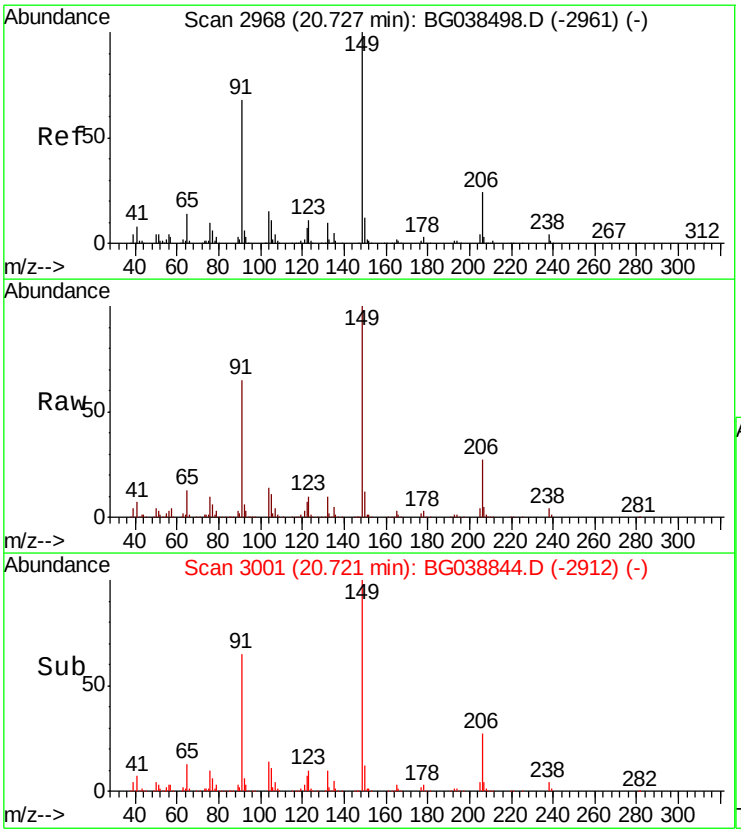
#79
Terphenyl-d14
Concen: 83.186 ng
RT: 20.04 min Scan# 2885
Delta R.T. -0.01 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Instrument :
BNA_G
ClientSampleId :
PB116010BS

Tgt Ion:244 Resp: 627069

Ion	Ratio	Lower	Upper
244	100		
212	7.6	6.2	9.2
122	6.8	6.3	9.5

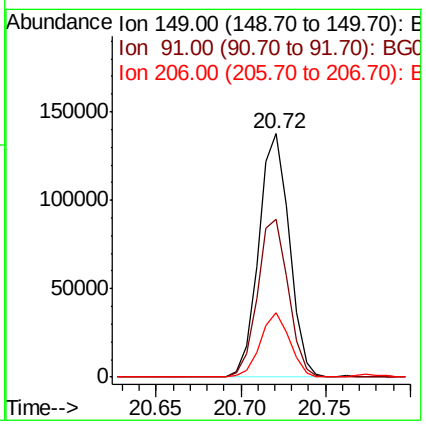


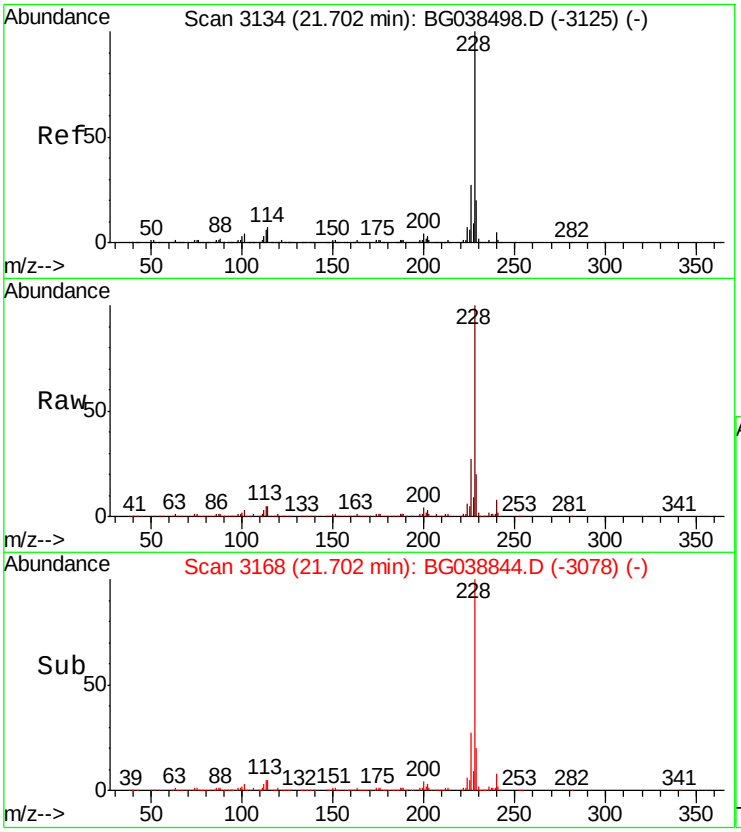


#80
Butylbenzylphthalate
Concen: 40.647 ng
RT: 20.72 min Scan# 3001
Delta R.T. -0.01 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Tgt Ion:149 Resp: 172111

Ion	Ratio	Lower	Upper
149	100		
91	64.9	54.5	81.7
206	26.6	19.0	28.6



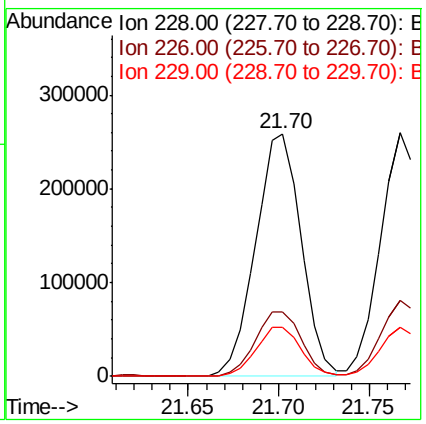


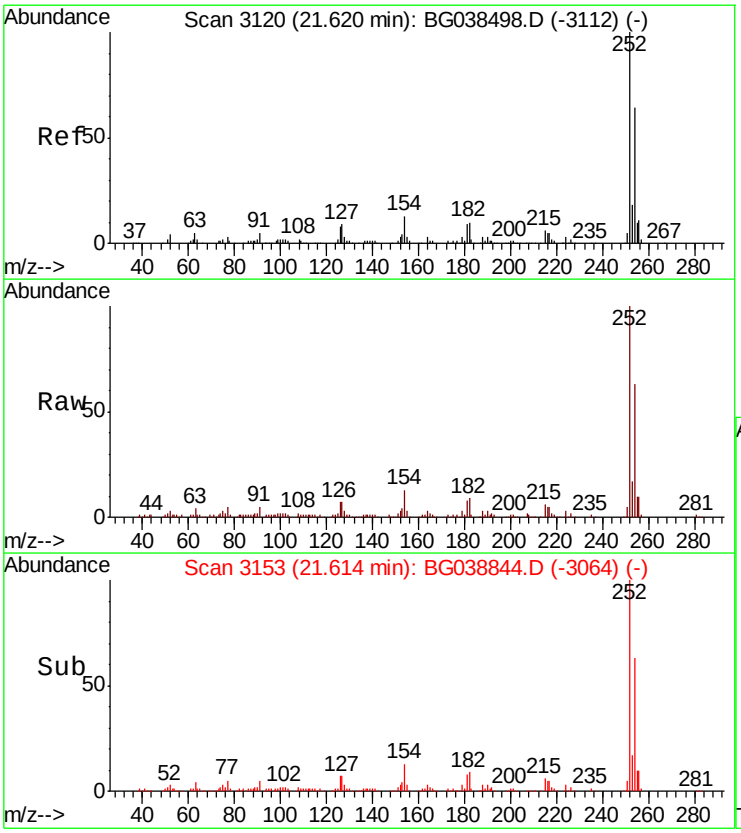
#81
Benzo(a)anthracene
Concen: 45.223 ng
RT: 21.70 min Scan# 3168
Delta R.T. -0.00 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Instrument :
BNA_G
ClientSampleId :
PB116010BS

Tgt Ion:228 Resp: 452083

Ion	Ratio	Lower	Upper
228	100		
226	26.8	21.8	32.8
229	20.2	15.8	23.6

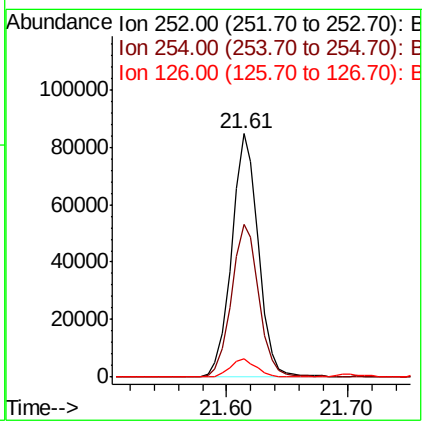


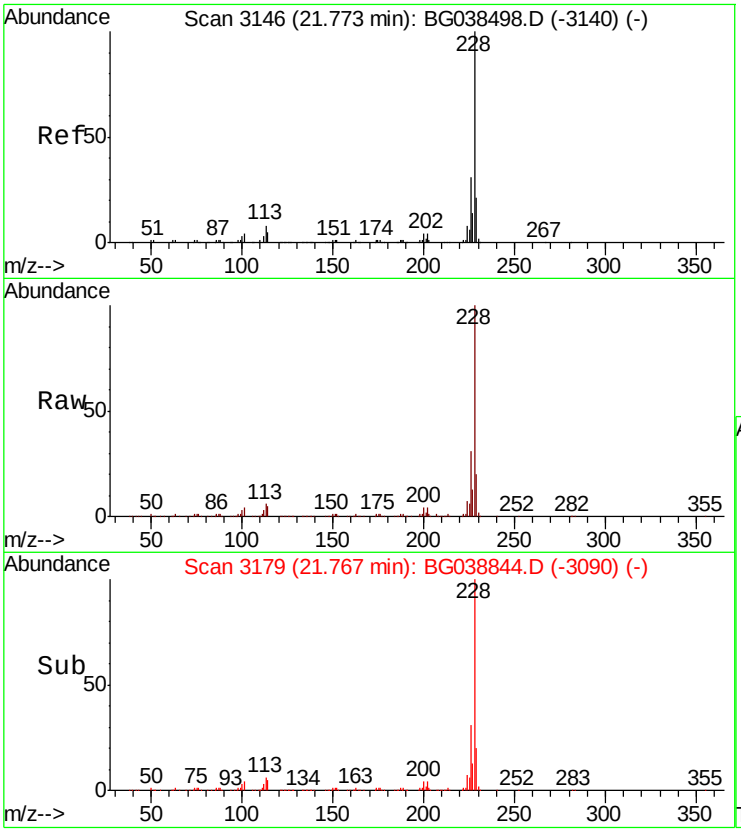


#82
3,3'-Dichlorobenzidine
Concen: 32.870 ng
RT: 21.61 min Scan# 3153
Delta R.T. -0.01 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Tgt Ion:252 Resp: 130322

Ion	Ratio	Lower	Upper
252	100		
254	62.7	50.9	76.3
126	7.3	6.3	9.5



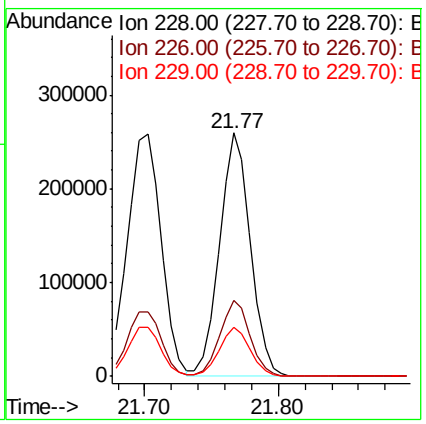


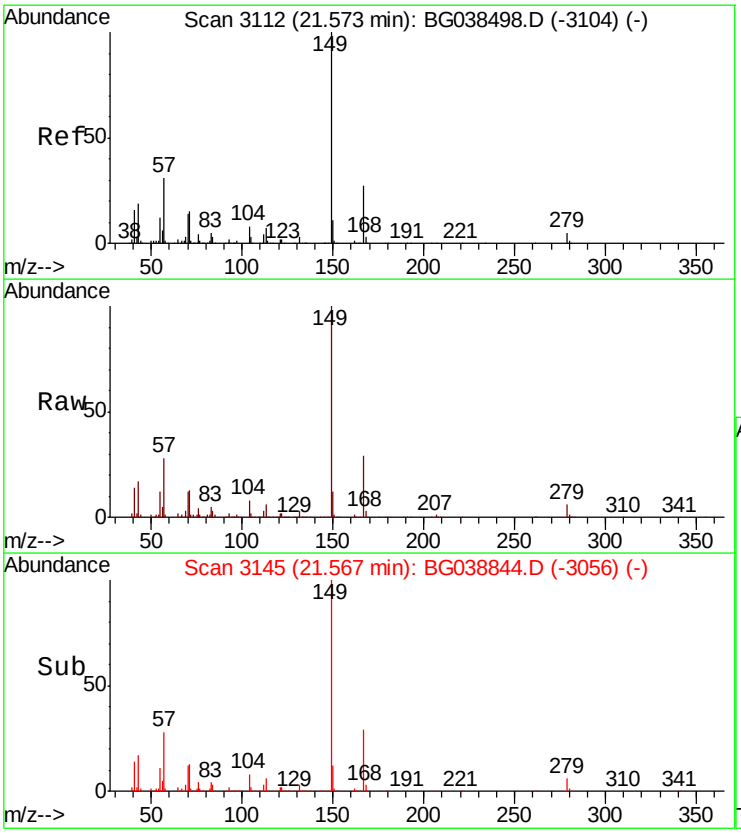
#83
Chrysene
Concen: 43.552 ng
RT: 21.77 min Scan# 3179
Delta R.T. -0.01 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Instrument :
BNA_G
ClientSampleId :
PB116010BS

Tgt Ion:228 Resp: 419354

Ion	Ratio	Lower	Upper
228	100		
226	31.4	25.0	37.4
229	20.2	16.5	24.7

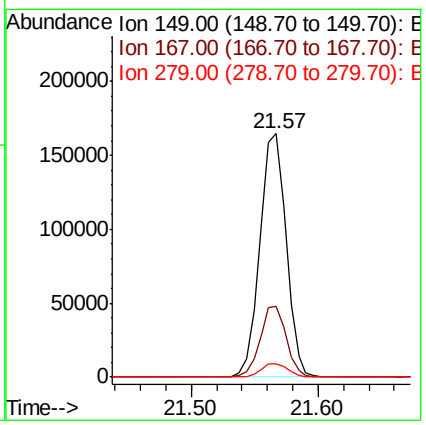


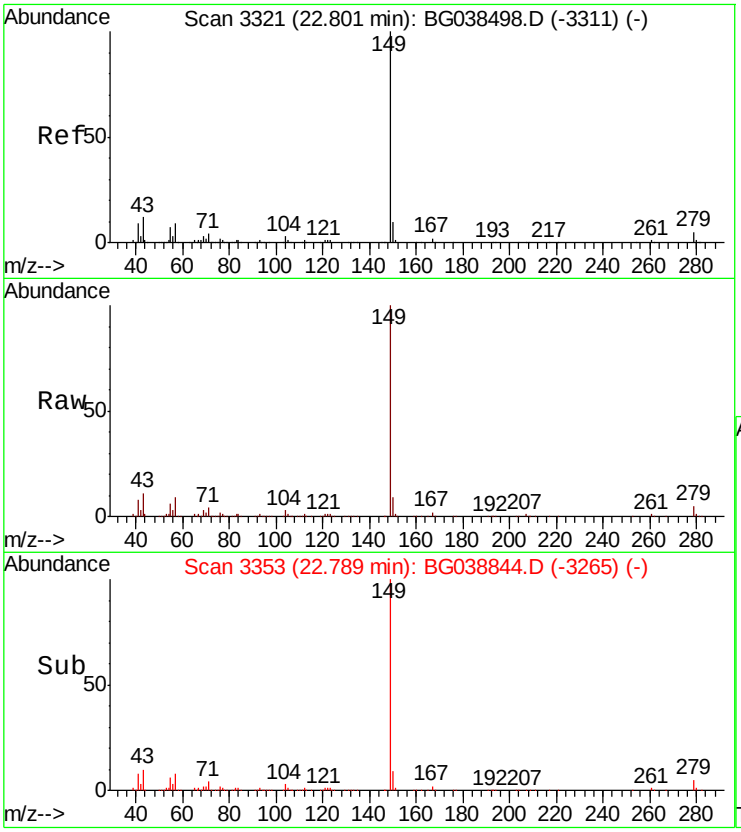


#84
Bis(2-ethylhexyl)phthalate
Concen: 39.816 ng
RT: 21.57 min Scan# 3145
Delta R.T. -0.01 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Tgt Ion:149 Resp: 239110

Ion	Ratio	Lower	Upper
149	100		
167	29.2	21.9	32.9
279	5.5	4.2	6.2



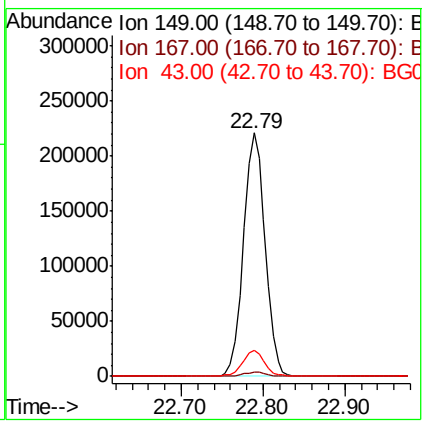


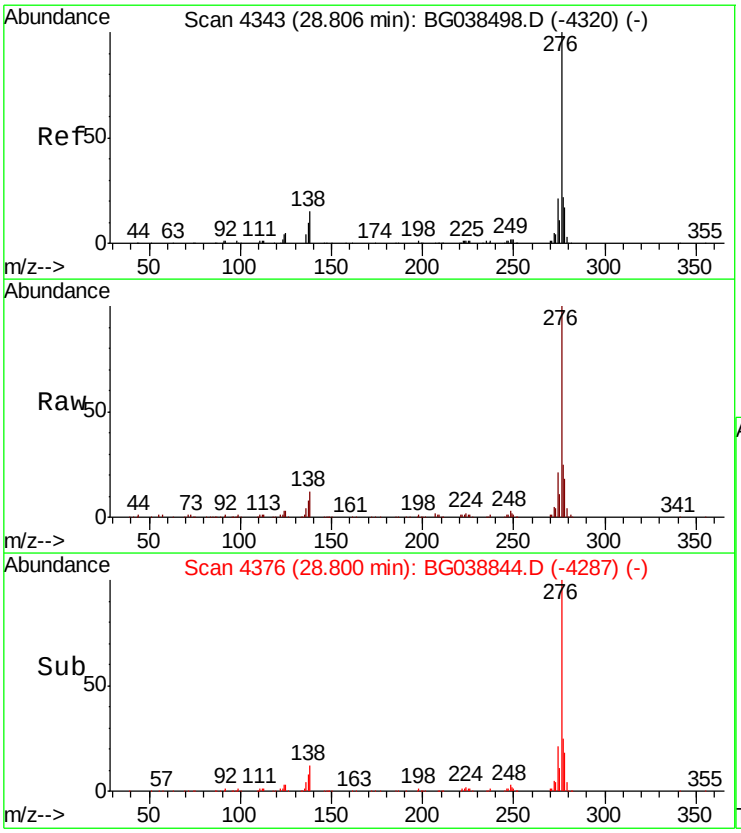
#85
Di-n-octyl phthalate
Concen: 40.364 ng
RT: 22.79 min Scan# 3353
Delta R.T. -0.01 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Instrument : BNA_G
ClientSampleId : PB116010BS

Tgt Ion:149 Resp: 405958

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	10.3	9.3	13.9

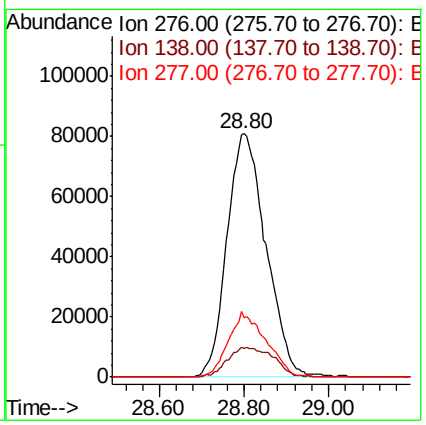


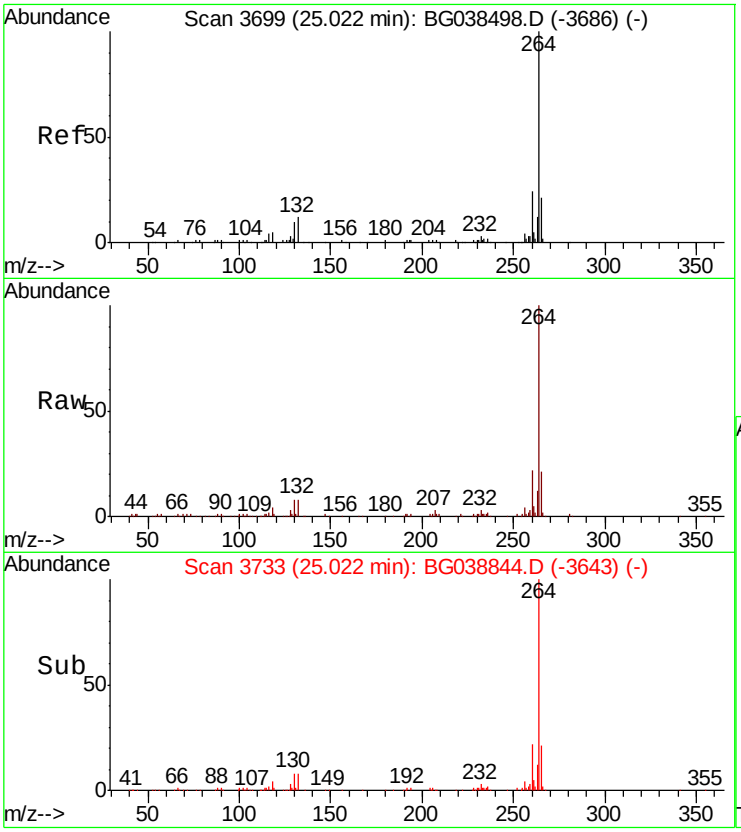


#86
Indeno(1,2,3-cd)pyrene
Concen: 45.637 ng
RT: 28.80 min Scan# 4376
Delta R.T. -0.01 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Tgt Ion:276 Resp: 516627

Ion	Ratio	Lower	Upper
276	100		
138	14.5	14.4	21.6
277	25.8	0.0	0.0#



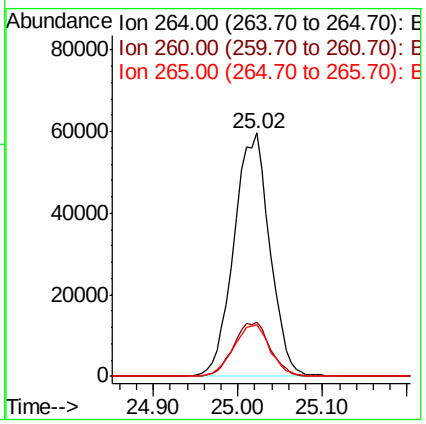


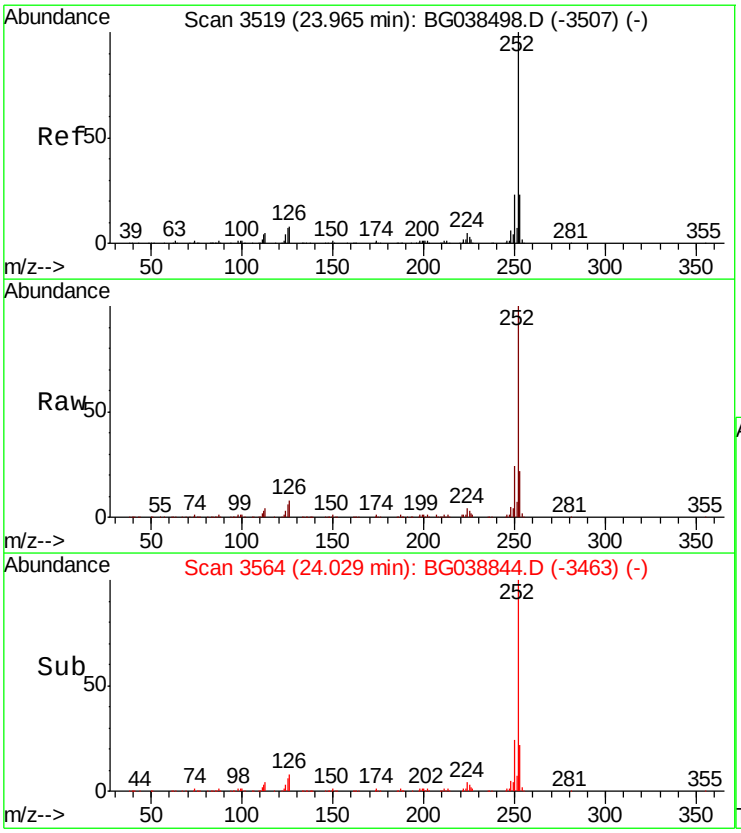
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.02 min Scan# 3733
Delta R.T. -0.00 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Instrument :
BNA_G
ClientSampleId :
PB116010BS

Tgt Ion:264 Resp: 175580

Ion	Ratio	Lower	Upper
264	100		
260	22.3	18.9	28.3
265	21.1	17.0	25.4

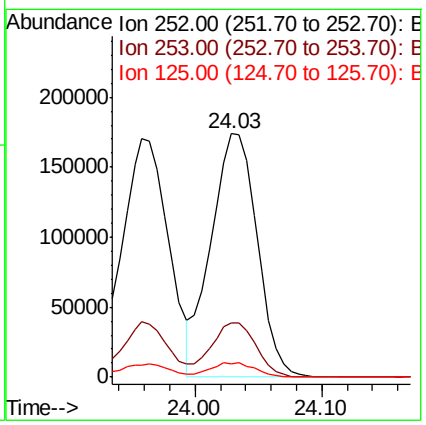


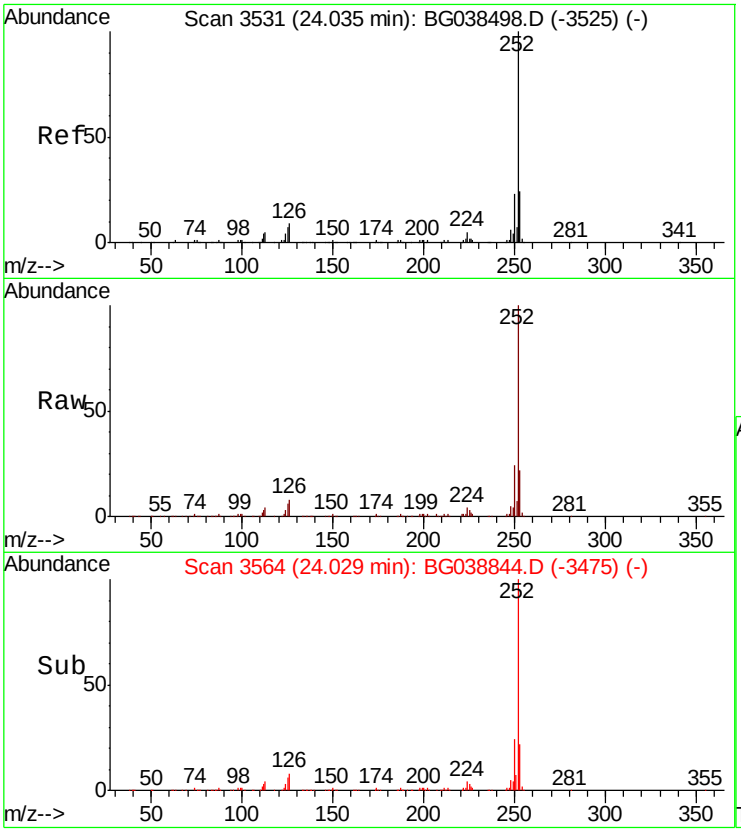


#88
Benzo(b)fluoranthene
Concen: 45.391 ng
RT: 24.03 min Scan# 3564
Delta R.T. 0.06 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Tgt Ion:252 Resp: 437575

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.1	27.1
125	5.7	5.5	8.3



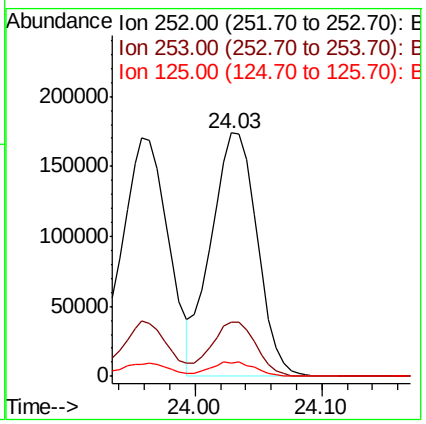


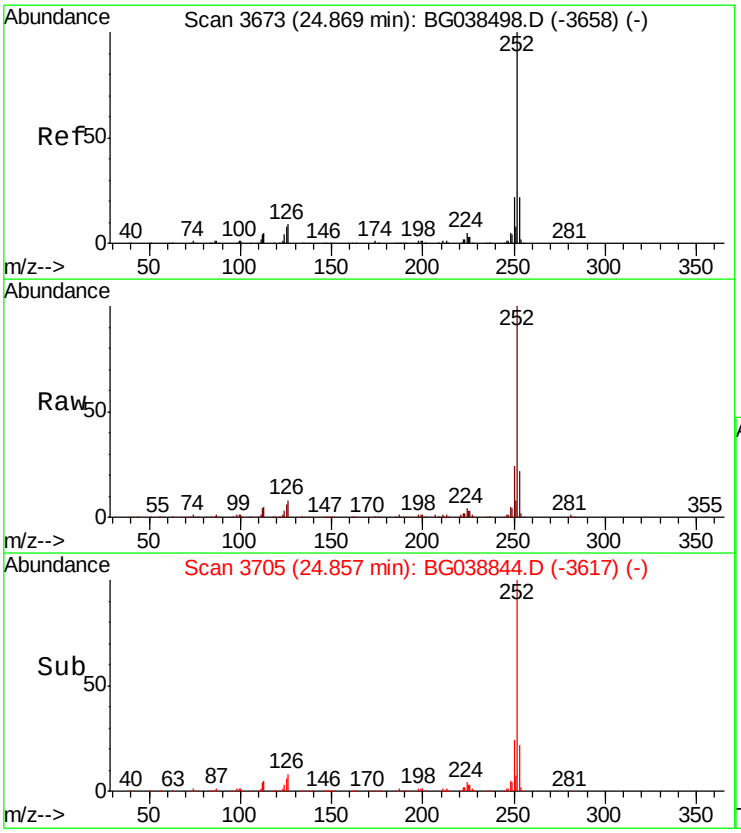
#89
Benzo(k)fluoranthene
Concen: 45.583 ng
RT: 24.03 min Scan# 3564
Delta R.T. -0.01 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Instrument :
BNA_G
ClientSampleId :
PB116010BS

Tgt Ion:252 Resp: 437575

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.9	28.3
125	5.7	5.4	8.2

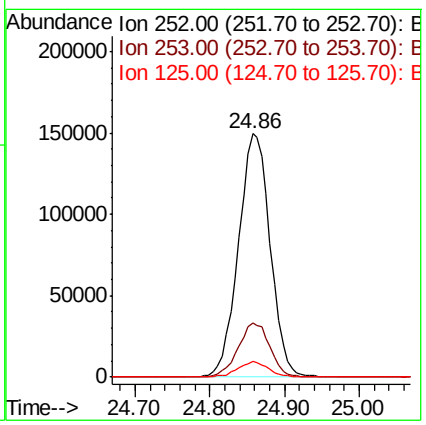


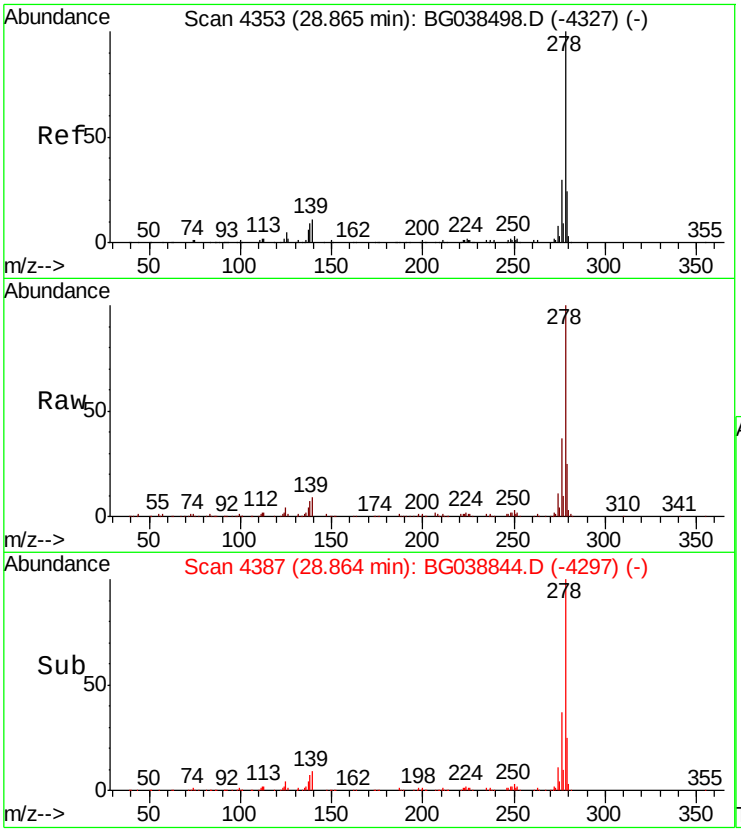


#90
Benzo(a)pyrene
Concen: 47.312 ng
RT: 24.86 min Scan# 3705
Delta R.T. -0.01 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Tgt Ion:252 Resp: 440006

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.4	26.0
125	6.3	6.4	9.6#



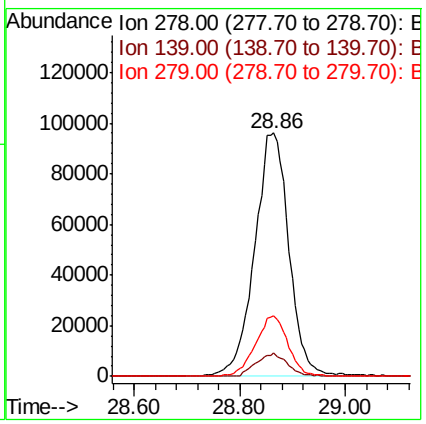


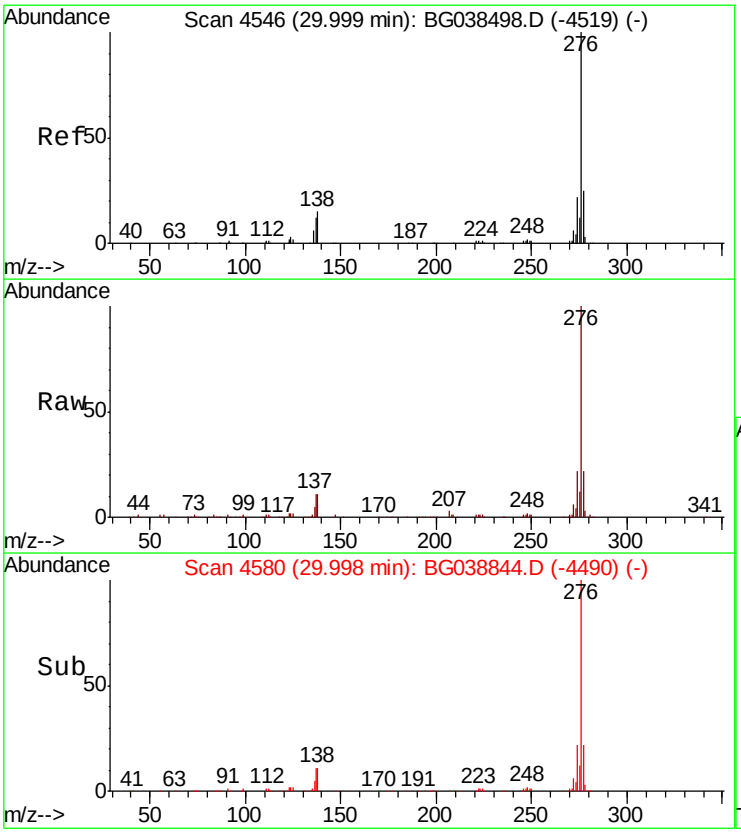
#91
Dibenzo(a,h)anthracene
Concen: 46.682 ng
RT: 28.86 min Scan# 4387
Delta R.T. -0.00 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Instrument :
BNA_G
ClientSampleId :
PB116010BS

Tgt Ion:278 Resp: 432272

Ion	Ratio	Lower	Upper
278	100		
139	9.5	8.6	12.8
279	24.8	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 47.082 ng
RT: 30.00 min Scan# 4580
Delta R.T. -0.00 min
Lab File: BG038844.D
Acq: 27 Dec 2018 15:25

Tgt Ion:276 Resp: 429656

Ion	Ratio	Lower	Upper
276	100		
277	22.4	19.8	29.8
138	11.3	11.8	17.6#