Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG092118\
Data File : BG036878.D
Acq On : 22 Sep 2018 3:50
Operator : JU/SJ
Sample : PB113112BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB113112BS

Quant Time: Sep 22 04:32:15 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG092018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 20 20:07:11 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.05	152	43477	20.00	ng		0.00
21) Naphthalene-d8	10.85	136	193452	20.00	ng		0.00
38) Acenaphthene-d10	14.68	164	135357	20.00	ng		0.00
63) Phenanthrene-d10	17.42	188	353094	20.00	ng		0.00
75) Chrysene-d12	21.69	240	359702	20.00	ng		0.00
86) Perylene-d12	24.90	264	376148	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.62	112	418561	184.63	ng		0.00
7) Phenol-d6	7.21	99	597904	170.46	ng		0.00
23) Nitrobenzene-d5	9.21	82	364002	100.76	ng		0.00
41) 2,4,6-Tribromophenol	16.16	330	271637	167.73	ng		0.00
44) 2-Fluorobiphenyl	13.30	172	887510	97.66	ng		0.00
78) Terphenyl-d14	20.03	244	1521191	111.20	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.52	88	41172	39.689	ng		96
3) Pyridine	3.92	79	115309	38.497	ng		99
4) n-Nitrosodimethylamine	3.84	42	61451	46.159	ng	#	98
6) Aniline	7.37	93	171461	37.674	ng		99
8) 2-Chlorophenol	7.61	128	142223	54.030	ng		99
9) Benzaldehyde	7.19	77	99648	42.994	ng		94
10) Phenol	7.24	94	197032	54.430	ng		93
11) bis(2-Chloroethyl)ether	7.47	93	138279	41.296	ng		100
12) 1,3-Dichlorobenzene	7.94	146	136601	42.328	ng		98
13) 1,4-Dichlorobenzene	8.08	146	139078	42.112	ng		98
14) 1,2-Dichlorobenzene	8.40	146	134633	42.067	ng		98
15) Benzyl Alcohol	8.28	79	134960	47.421	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.57	45	265152	41.246	ng		98
17) 2-Methylphenol	8.49	107	129792	51.474	ng		97
18) Hexachloroethane	9.13	117	51840	42.655	ng		96
19) n-Nitroso-di-n-propylamine	8.85	70	122089	41.842	ng		93
20) 3+4-Methylphenols	8.82	107	181231	51.664	ng		96
22) Acetophenone	8.87	105	214596	47.205	ng	#	99
24) Nitrobenzene	9.25	77	177995	46.139	ng		97
25) Isophorone	9.77	82	348149	52.744	ng		99
26) 2-Nitrophenol	9.96	139	77992	50.720	ng		98
27) 2,4-Dimethylphenol	10.02	122	142416	59.457	ng		98
28) bis(2-Chloroethoxy)methane	10.25	93	201101	49.374	ng		98
29) 2,4-Dichlorophenol	10.50	162	158686	57.150	ng		96
30) 1,2,4-Trichlorobenzene	10.72	180	155034	44.616	ng		98
31) Naphthalene	10.90	128	447077	48.571	ng		100
32) Benzoic acid	10.16	122	49497	29.520	ng		92
33) 4-Chloroaniline	11.02	127	94236	22.517	ng		98
34) Hexachlorobutadiene	11.19	225	102749	42.758	ng		98
35) Caprolactam	11.79	113	27686	24.226	ng		93
36) 4-Chloro-3-methylphenol	12.13	107	180841	54.583	ng		99
37) 2-Methylnaphthalene	12.50	142	359476	51.278	ng		96
39) 1,2,4,5-Tetrachlorobenzene	12.87	216	207184	43.886	ng		99
40) Hexachlorocyclopentadiene	12.85	237	269773	111.108	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG092118\
Data File : BG036878.D
Acq On : 22 Sep 2018 3:50
Operator : JU/SJ
Sample : PB113112BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB113112BS

Quant Time: Sep 22 04:32:15 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG092018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 20 20:07:11 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.11	196	138733	52.919	ng		96
43) 2,4,5-Trichlorophenol	13.18	196	156507	55.987	ng		97
45) 1,1'-Biphenyl	13.51	154	482793	46.573	ng		97
46) 2-Chloronaphthalene	13.55	162	371038	45.513	ng		99
47) 2-Nitroaniline	13.75	65	136222	48.310	ng		97
48) Acenaphthylene	14.40	152	636448	49.821	ng		99
49) Dimethylphthalate	14.13	163	519691	47.699	ng		99
50) 2,6-Dinitrotoluene	14.25	165	116535	49.023	ng		95
51) Acenaphthene	14.74	154	363001	47.016	ng		98
52) 3-Nitroaniline	14.58	138	71507	28.546	ng		94
53) 2,4-Dinitrophenol	14.79	184	60306	56.605	ng		97
54) Dibenzofuran	15.08	168	608169	46.569	ng		98
55) 4-Nitrophenol	14.89	139	181850	113.638	ng		99
56) 2,4-Dinitrotoluene	15.04	165	166228	50.113	ng		93
57) Fluorene	15.72	166	490779	50.279	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.30	232	154770	54.577	ng		97
59) Diethylphthalate	15.49	149	516399	46.992	ng		99
60) 4-Chlorophenyl-phenylether	15.71	204	278674	45.081	ng		99
61) 4-Nitroaniline	15.75	138	124002	47.062	ng		94
62) Azobenzene	16.00	77	509503	48.253	ng		99
64) 4,6-Dinitro-2-methylphenol	15.80	198	66237	35.881	ng		97
65) n-Nitrosodiphenylamine	15.93	169	452595	46.430	ng		97
66) 4-Bromophenyl-phenylether	16.61	248	185200	46.113	ng		98
67) Hexachlorobenzene	16.73	284	186292	45.037	ng		95
68) Atrazine	16.87	200	197221	49.967	ng		99
69) Pentachlorophenol	17.07	266	210902	80.981	ng		99
70) Phenanthrene	17.46	178	834412	49.039	ng		98
71) Anthracene	17.56	178	855507	50.847	ng		100
72) Carbazole	17.83	167	764797	46.621	ng		99
73) Di-n-butylphthalate	18.38	149	879196	48.260	ng		99
74) Fluoranthene	19.47	202	1042057	50.877	ng		99
76) Benzidine	19.65	184	479569	44.104	ng		99
77) Pyrene	19.83	202	1037507	48.066	ng		99
79) Butylbenzylphthalate	20.71	149	411438	47.821	ng		96
80) Benzo(a)anthracene	21.67	228	1034934	49.289	ng		99
81) 3,3'-Dichlorobenzidine	21.59	252	237381	29.701	ng		98
82) Chrysene	21.74	228	962195	47.427	ng		98
83) Bis(2-ethylhexyl)phthalate	21.57	149	561384	46.708	ng		99
84) Di-n-octyl phthalate	22.78	149	953944	48.205	ng		97
85) Indeno(1,2,3-cd)pyrene	28.56	276	1172621	53.825	ng	#	94
87) Benzo(b)fluoranthene	23.88	252	1044213	52.091	ng		98
88) Benzo(k)fluoranthene	23.95	252	969283	48.196	ng		98
89) Benzo(a)pyrene	24.75	252	993344	51.257	ng		100
90) Dibenzo(a,h)anthracene	28.62	278	949194	52.260	ng		97
91) Benzo(g,h,i)perylene	29.71	276	972253	53.337	ng		97

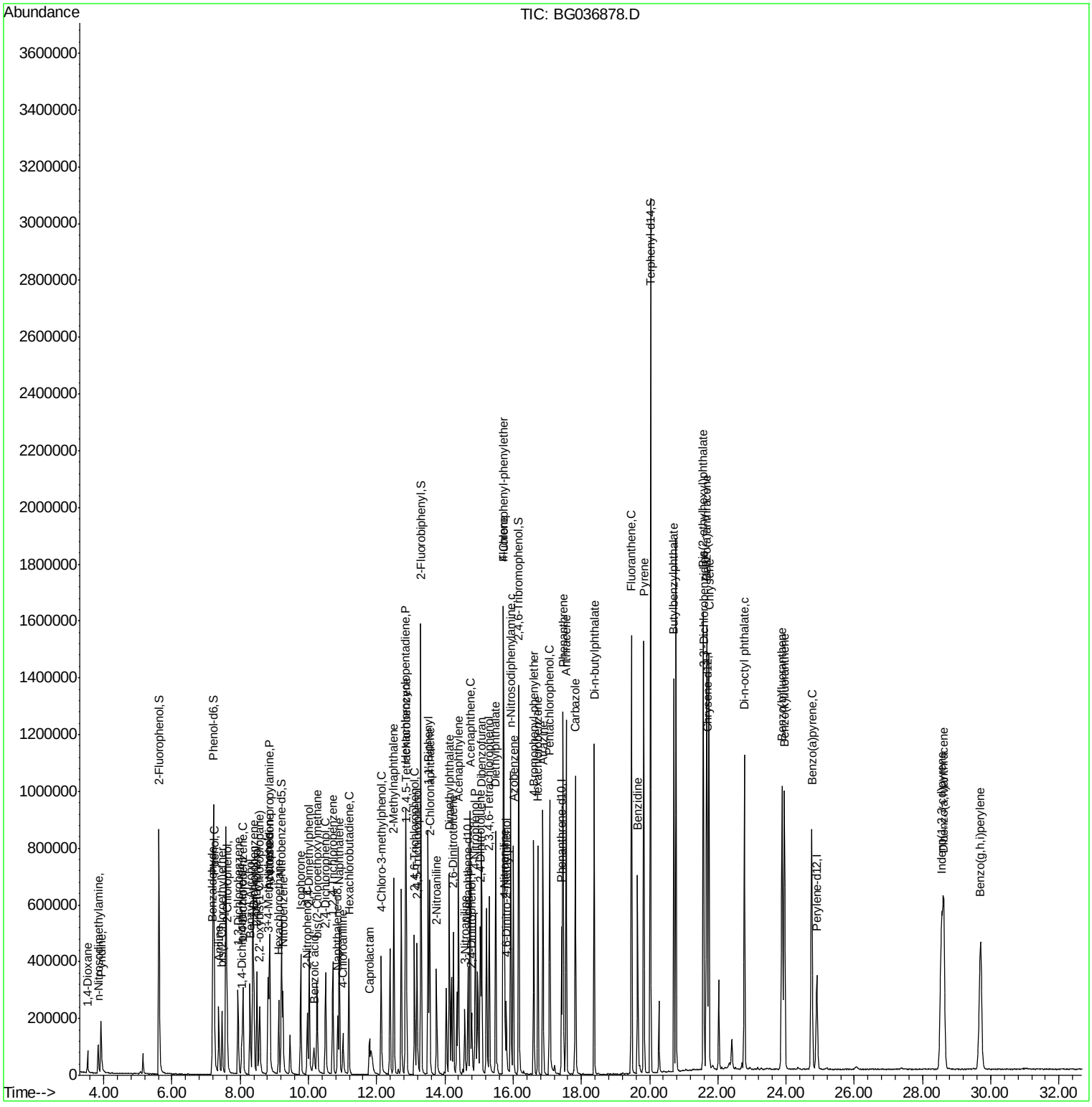
(#) = qualifier out of range (m) = manual integration (+) = signals summed

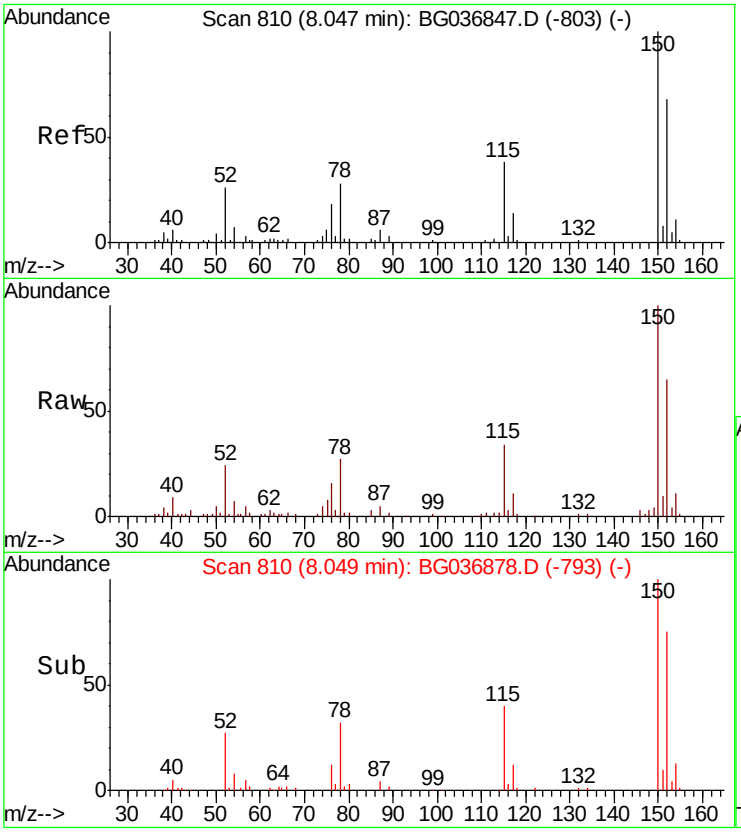
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG092118\
Data File : BG036878.D
Acq On : 22 Sep 2018 3:50
Operator : JU/SJ
Sample : PB113112BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB113112BS

Quant Time: Sep 22 04:32:15 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG092018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 20 20:07:11 2018
Response via : Initial Calibration



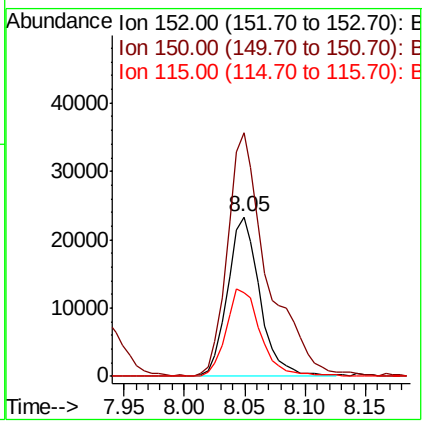


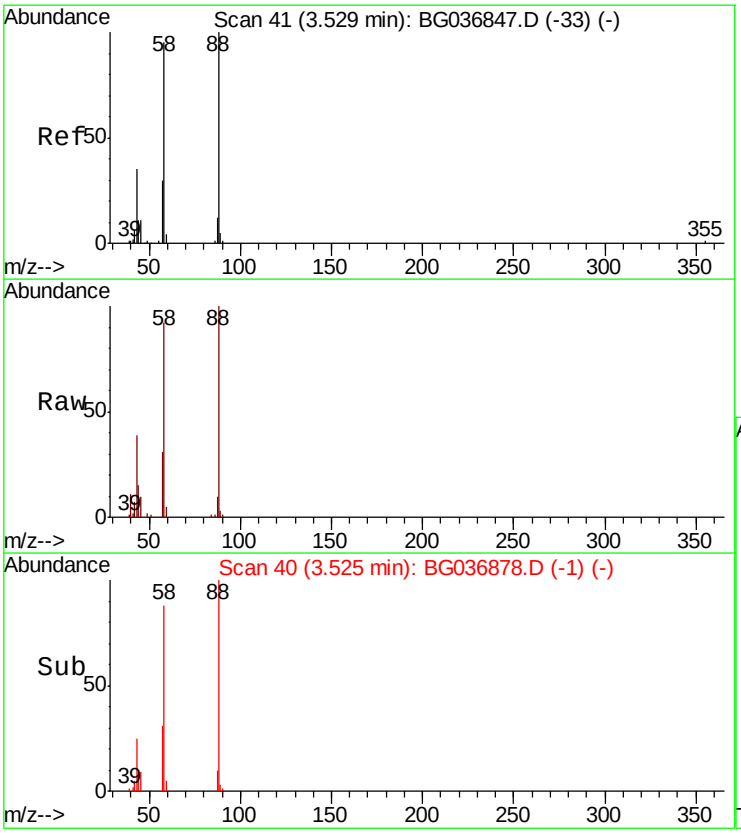
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.05 min Scan# 810
Delta R.T. 0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Instrument :
BNA_G
ClientSampleId :
PB113112BS

Tgt Ion:152 Resp: 43477

Ion	Ratio	Lower	Upper
152	100		
150	153.0	119.5	179.3
115	52.8	44.5	66.7

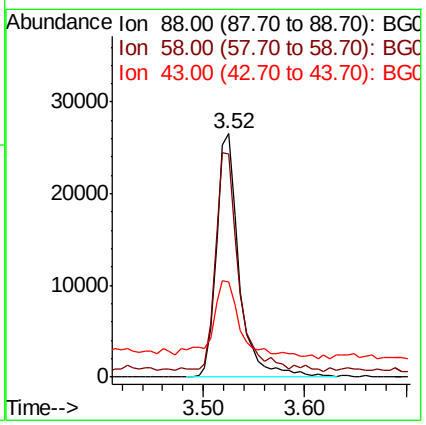


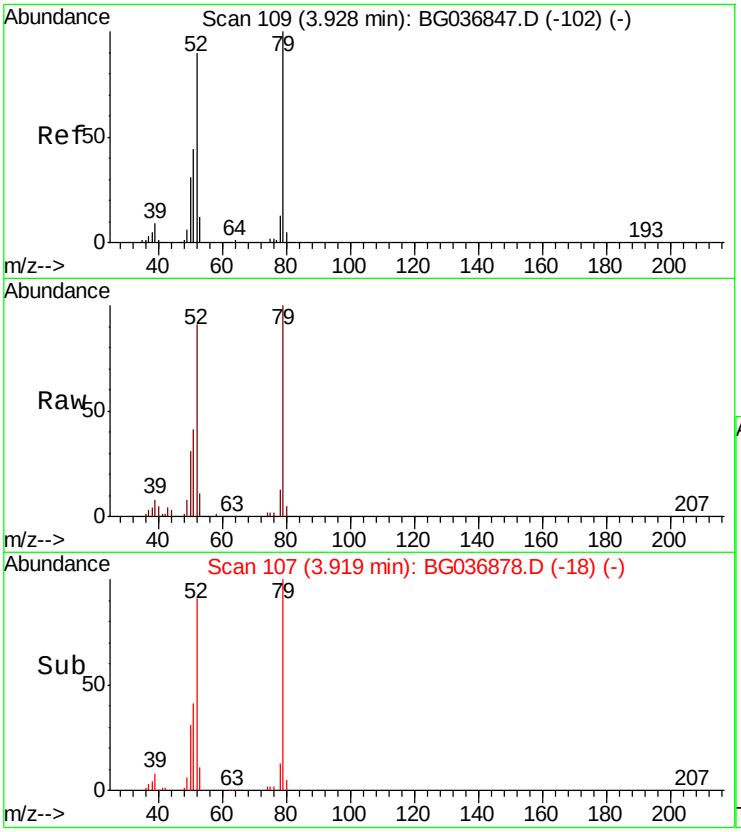


#2
1,4-Dioxane
Concen: 39.689 ng
RT: 3.52 min Scan# 40
Delta R.T. -0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Tgt Ion: 88 Resp: 41172

Ion	Ratio	Lower	Upper
88	100		
58	87.8	72.6	109.0
43	32.7	29.0	43.4



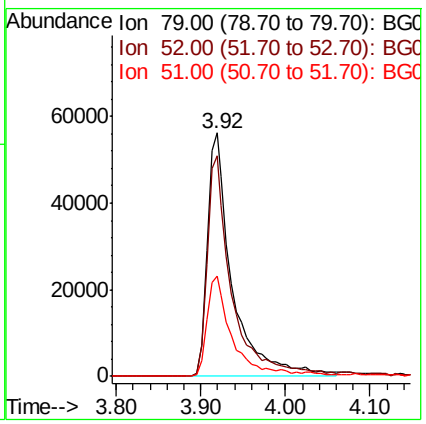


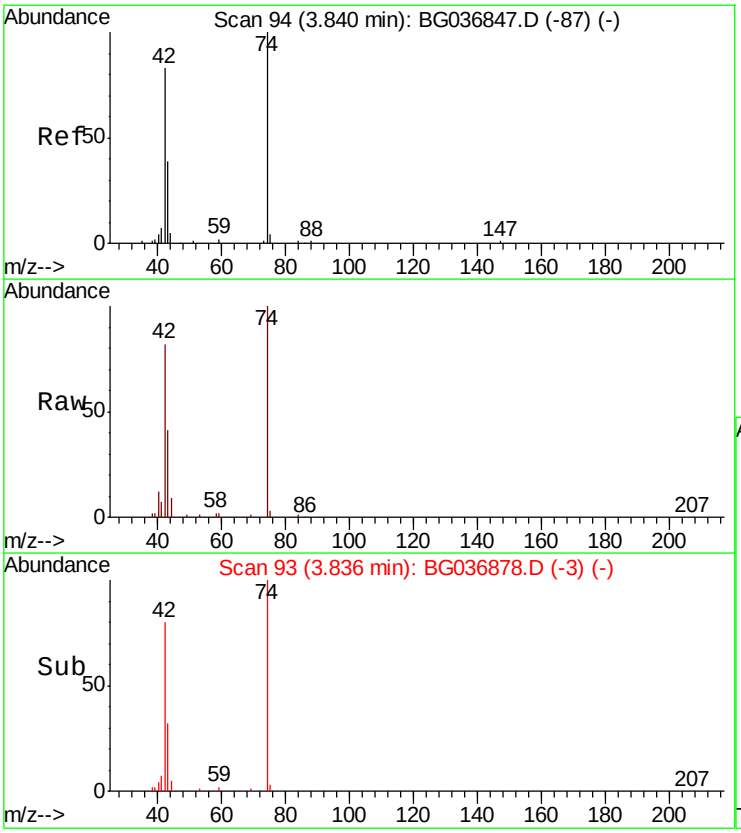
#3
Pyridine
Concen: 38.497 ng
RT: 3.92 min Scan# 107
Delta R.T. -0.01 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Instrument :
BNA_G
ClientSampleId :
PB113112BS

Tgt Ion: 79 Resp: 115309

Ion	Ratio	Lower	Upper
79	100		
52	90.7	72.3	108.5
51	41.3	33.8	50.6

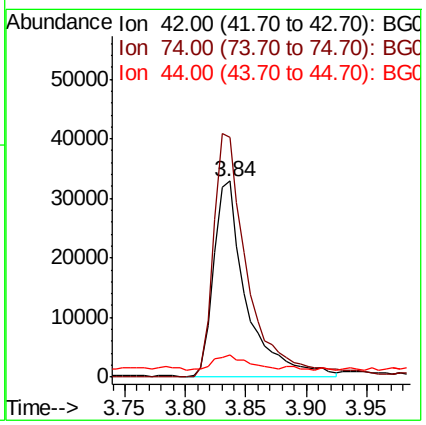


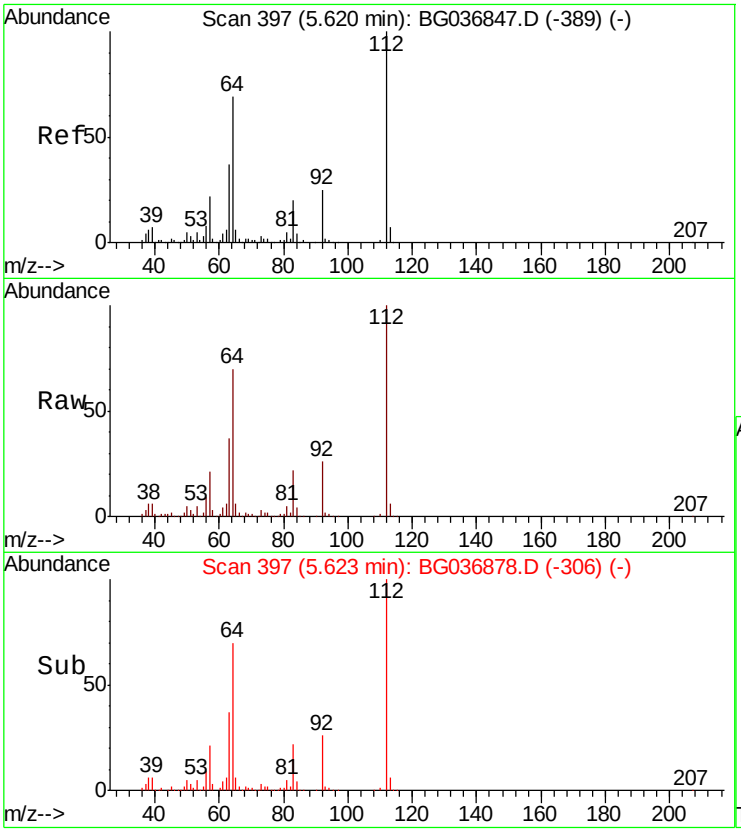


#4
n-Nitrosodimethylamine
Concen: 46.159 ng
RT: 3.84 min Scan# 93
Delta R.T. -0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Tgt Ion: 42 Resp: 61451

Ion	Ratio	Lower	Upper
42	100		
74	122.6	96.6	145.0
44	11.5	7.0	10.4#



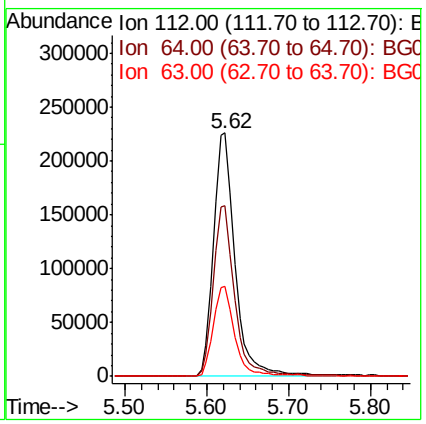


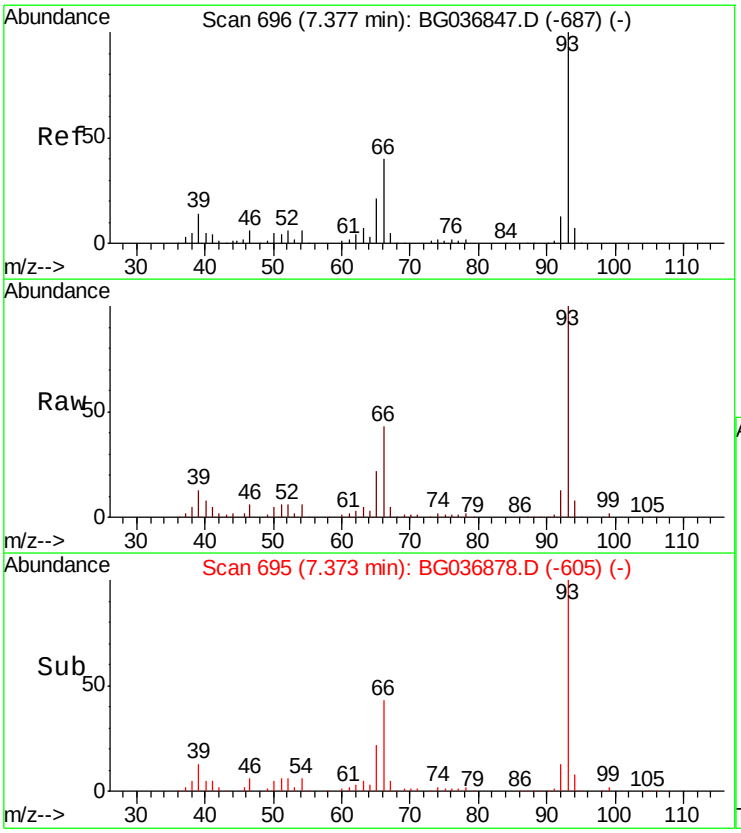
#5
2-Fluorophenol
Concen: 184.628 ng
RT: 5.62 min Scan# 397
Delta R.T. 0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Instrument :
BNA_G
ClientSampleId :
PB113112BS

Tgt Ion:112 Resp: 418561

Ion	Ratio	Lower	Upper
112	100		
64	69.9	57.2	85.8
63	36.7	30.8	46.2

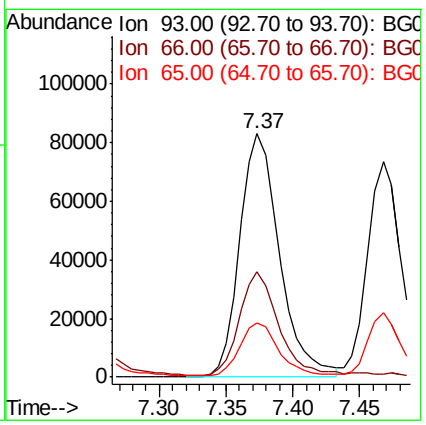


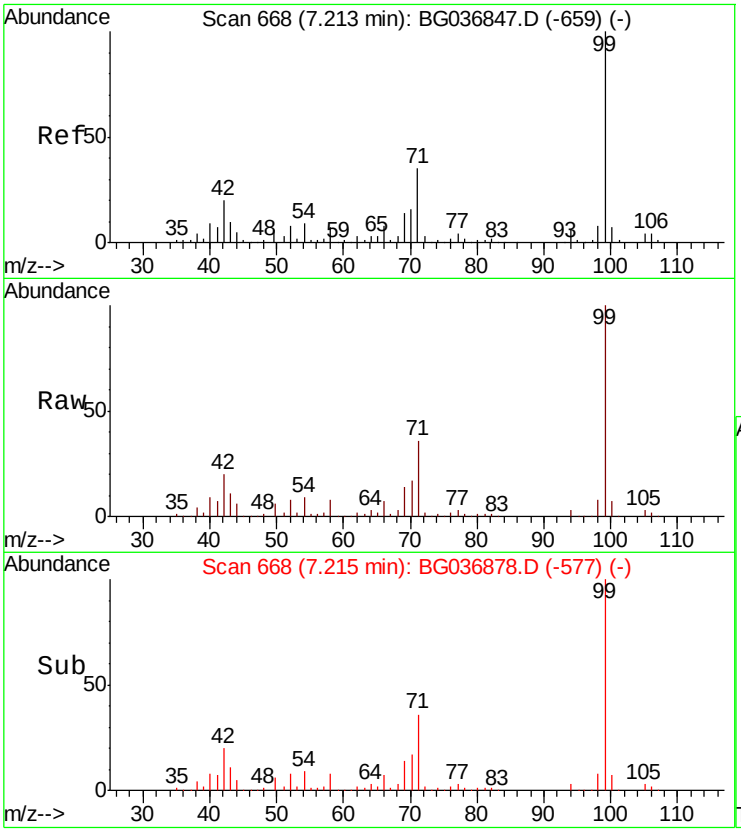


#6
Aniline
Concen: 37.674 ng
RT: 7.37 min Scan# 695
Delta R.T. -0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Tgt Ion: 93 Resp: 171461

Ion	Ratio	Lower	Upper
93	100		
66	43.0	35.0	52.4
65	22.1	17.6	26.4



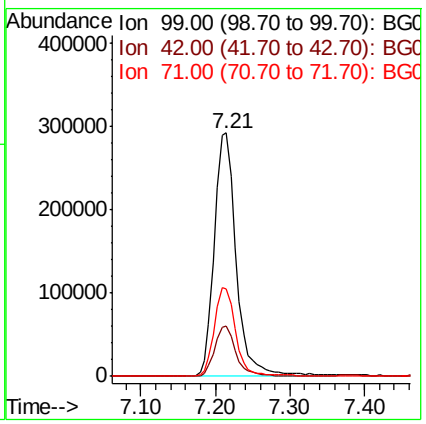


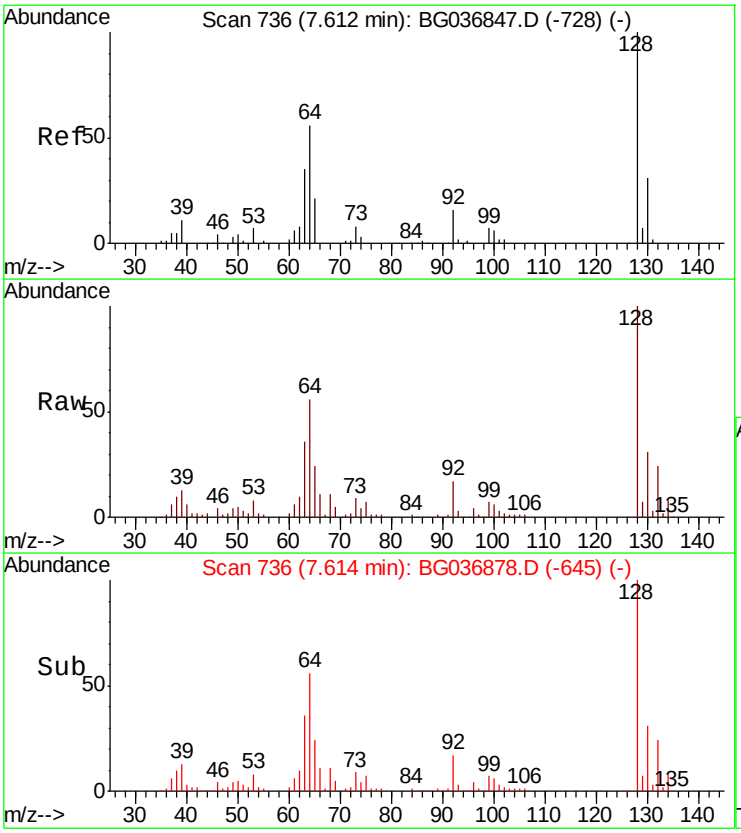
#7
Phenol-d6
Concen: 170.464 ng
RT: 7.21 min Scan# 668
Delta R.T. 0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Instrument :
BNA_G
ClientSampleId :
PB113112BS

Tgt Ion: 99 Resp: 597904

Ion	Ratio	Lower	Upper
99	100		
42	20.4	16.5	24.7
71	36.1	29.4	44.2

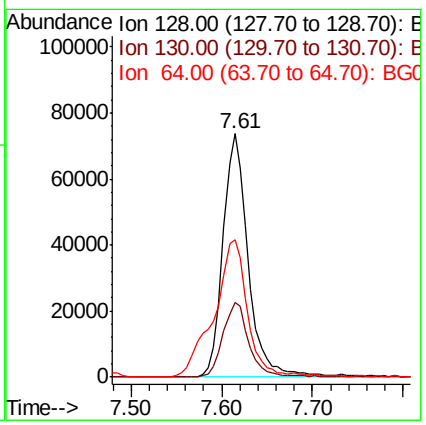


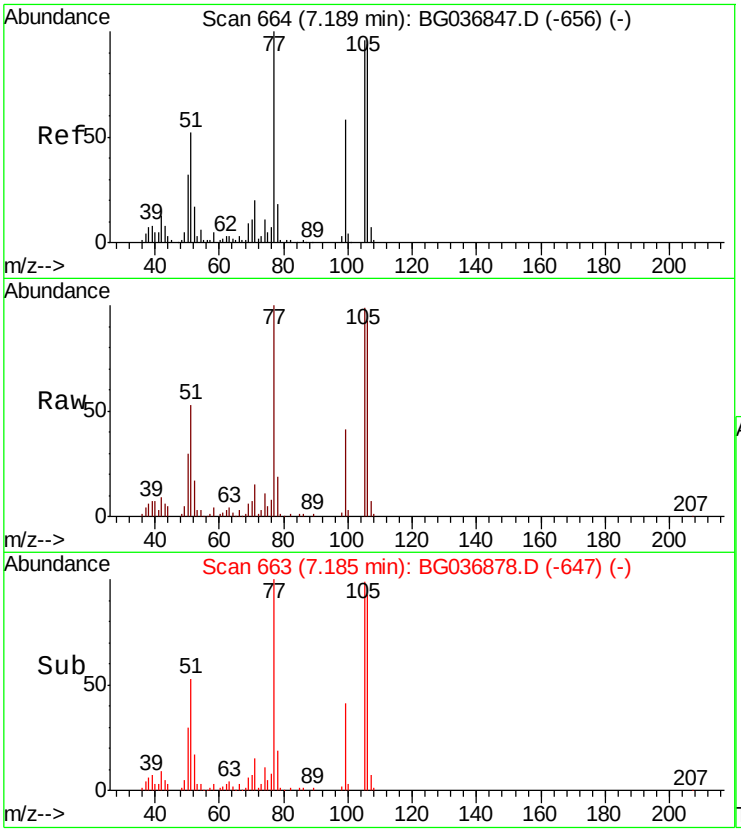


#8
2-Chlorophenol
Concen: 54.030 ng
RT: 7.61 min Scan# 736
Delta R.T. 0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Tgt Ion:128 Resp: 142223

Ion	Ratio	Lower	Upper
128	100		
130	30.5	10.0	50.0
64	56.2	36.0	76.0



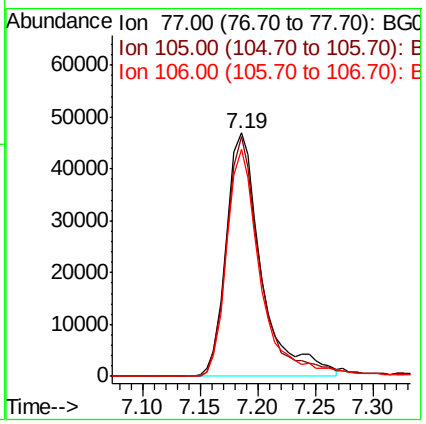


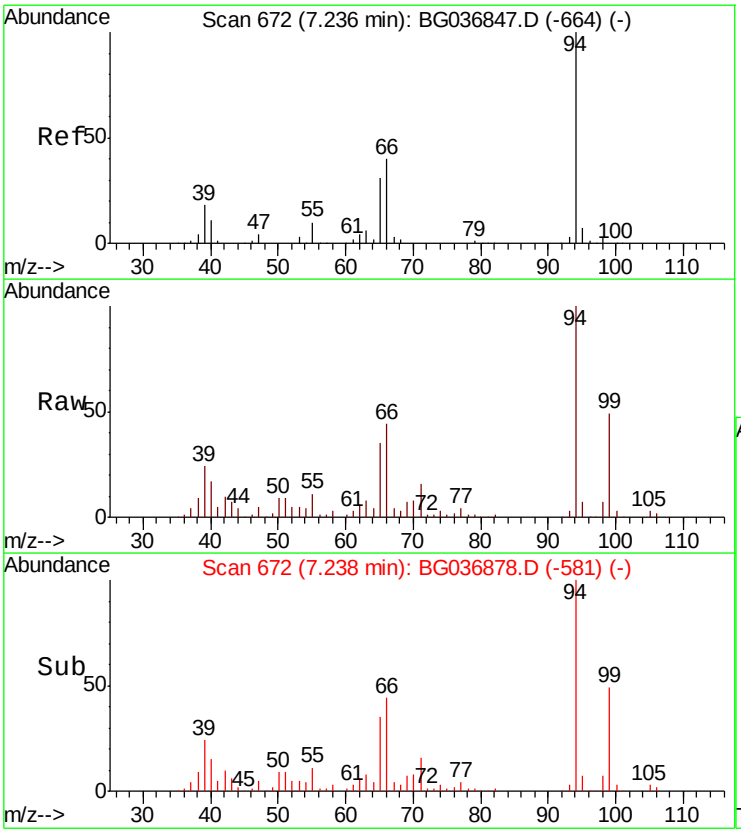
#9
Benzaldehyde
Concen: 42.994 ng
RT: 7.19 min Scan# 663
Delta R.T. -0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Instrument :
BNA_G
ClientSampleId :
PB113112BS

Tgt Ion: 77 Resp: 99648

Ion	Ratio	Lower	Upper
77	100		
105	98.7	70.5	110.5
106	93.0	69.8	109.8

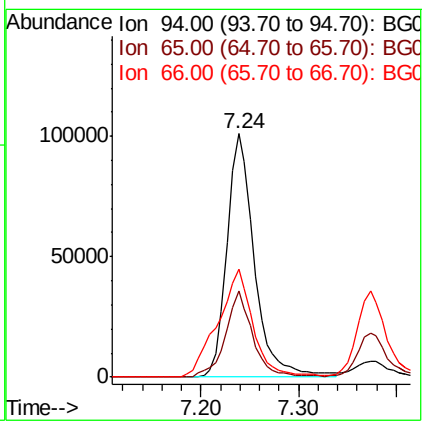


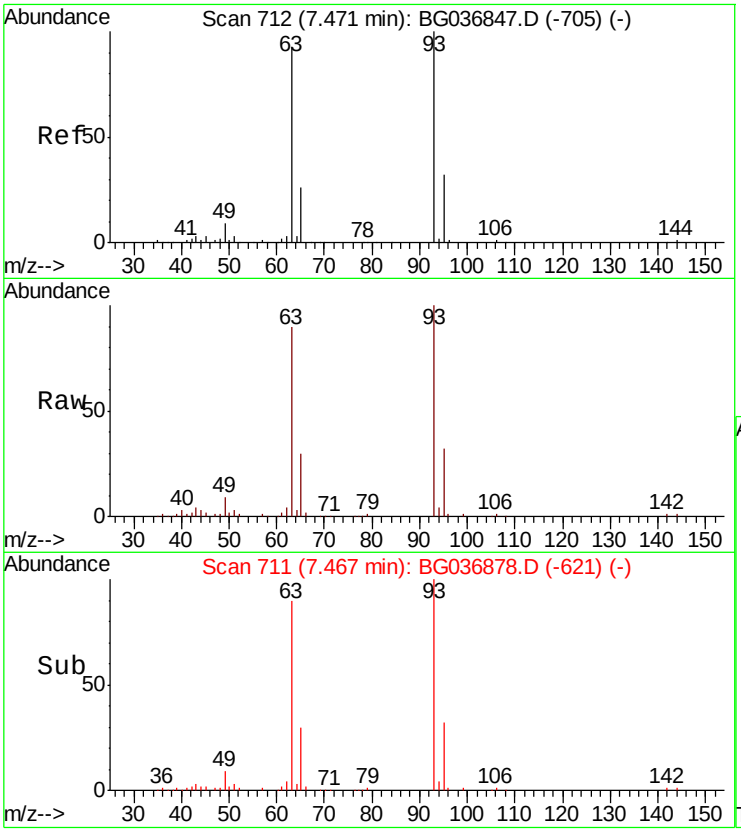


#10
Phenol
Concen: 54.430 ng
RT: 7.24 min Scan# 672
Delta R.T. 0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Tgt Ion: 94 Resp: 197032

Ion	Ratio	Lower	Upper
94	100		
65	35.2	11.5	51.5
66	44.1	19.5	59.5



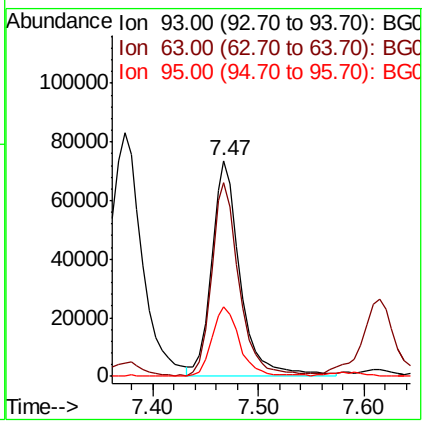


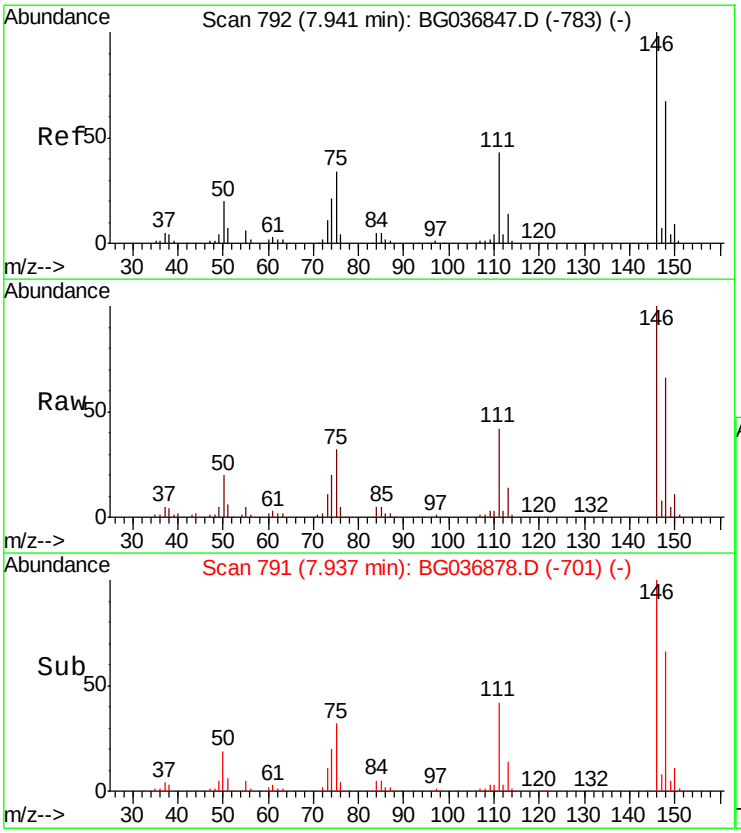
#11
bis(2-Chloroethyl)ether
Concen: 41.296 ng
RT: 7.47 min Scan# 711
Delta R.T. -0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Instrument :
BNA_G
ClientSampleId :
PB113112BS

Tgt Ion: 93 Resp: 138279

Ion	Ratio	Lower	Upper
93	100		
63	89.6	69.9	109.9
95	32.0	11.7	51.7

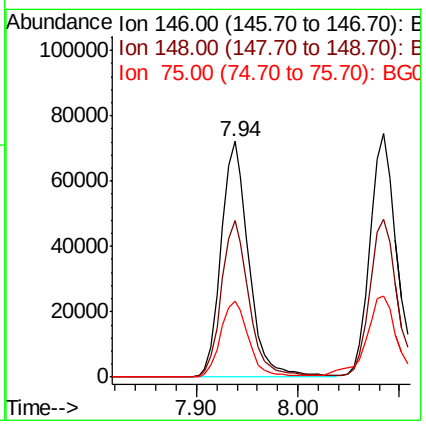


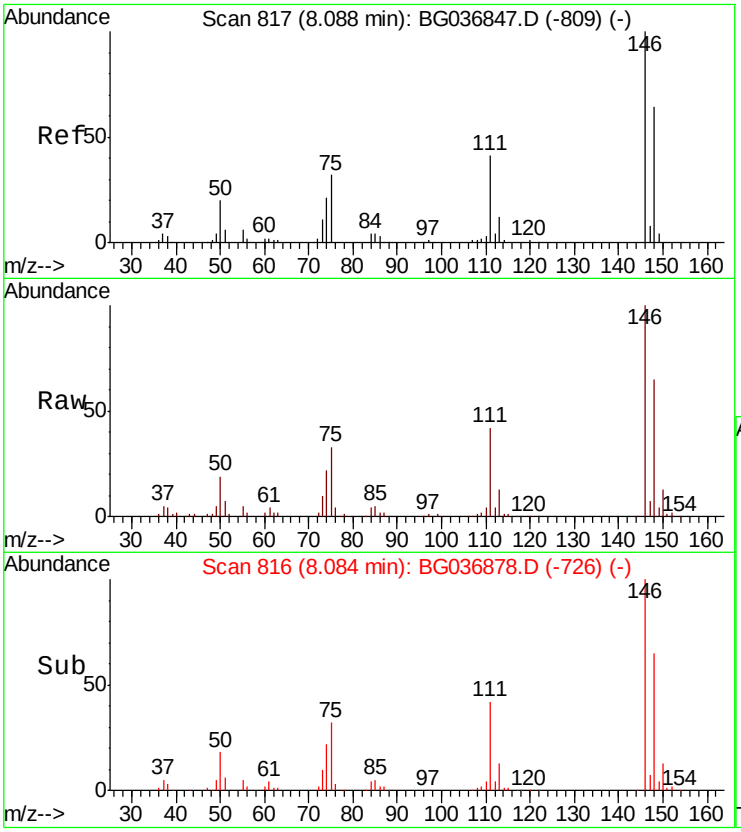


#12
1,3-Dichlorobenzene
Concen: 42.328 ng
RT: 7.94 min Scan# 791
Delta R.T. -0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Tgt Ion:146 Resp: 136601

Ion	Ratio	Lower	Upper
146	100		
148	66.2	53.8	80.6
75	32.3	27.2	40.8



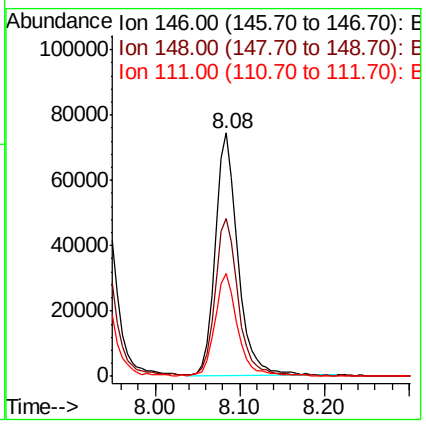


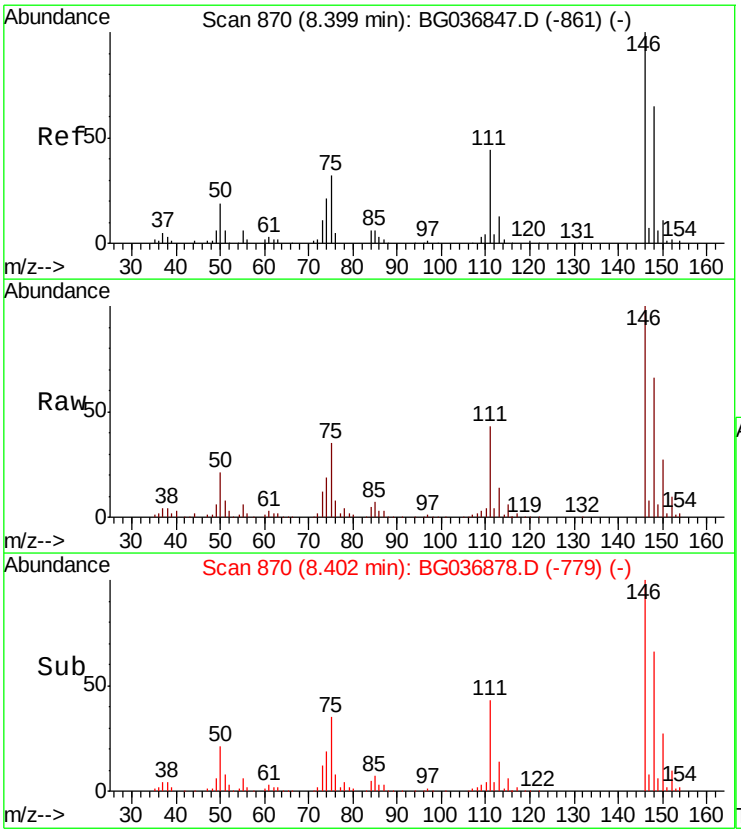
#13
1,4-Dichlorobenzene
Concen: 42.112 ng
RT: 8.08 min Scan# 816
Delta R.T. -0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Instrument :
BNA_G
ClientSampleId :
PB113112BS

Tgt Ion:146 Resp: 139078

Ion	Ratio	Lower	Upper
146	100		
148	64.8	53.9	80.9
111	42.2	33.8	50.6

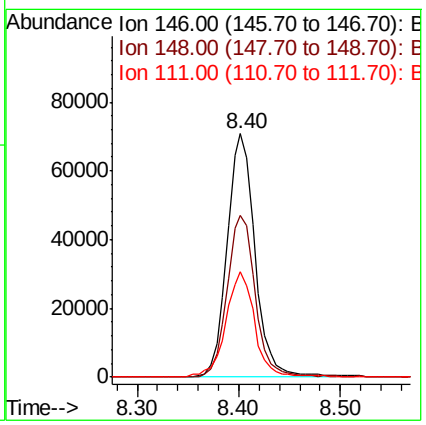


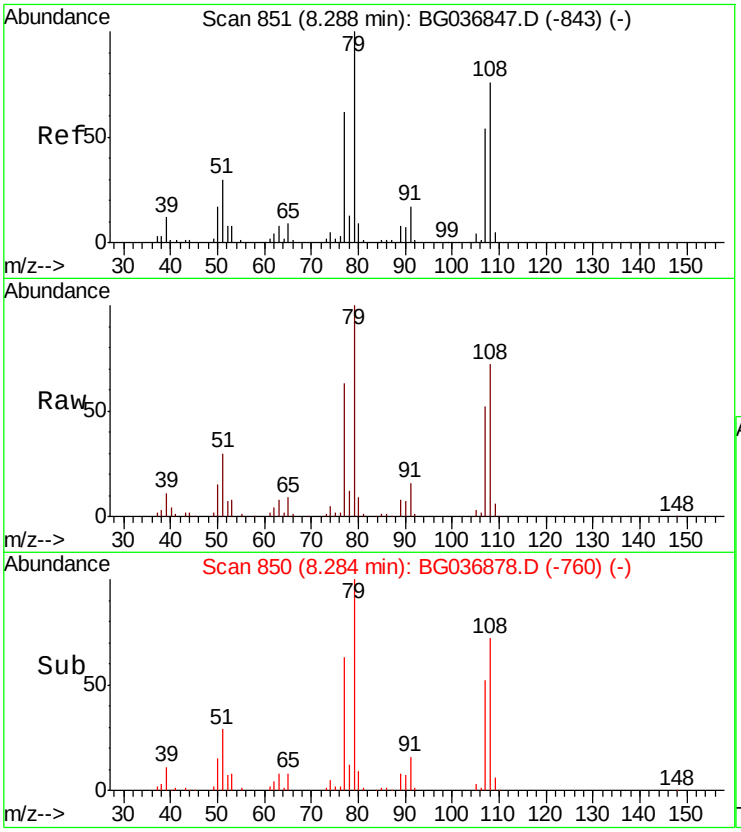


#14
1,2-Dichlorobenzene
Concen: 42.067 ng
RT: 8.40 min Scan# 870
Delta R.T. 0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Tgt Ion:146 Resp: 134633

Ion	Ratio	Lower	Upper
146	100		
148	66.5	55.0	82.6
111	43.1	34.6	51.8



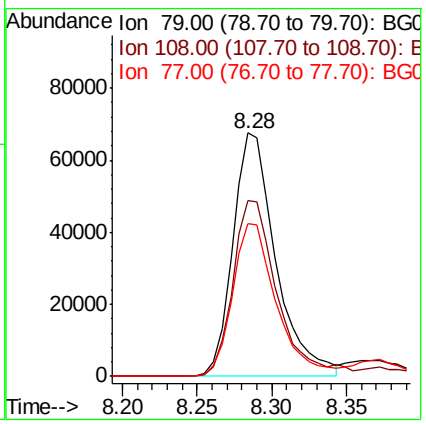


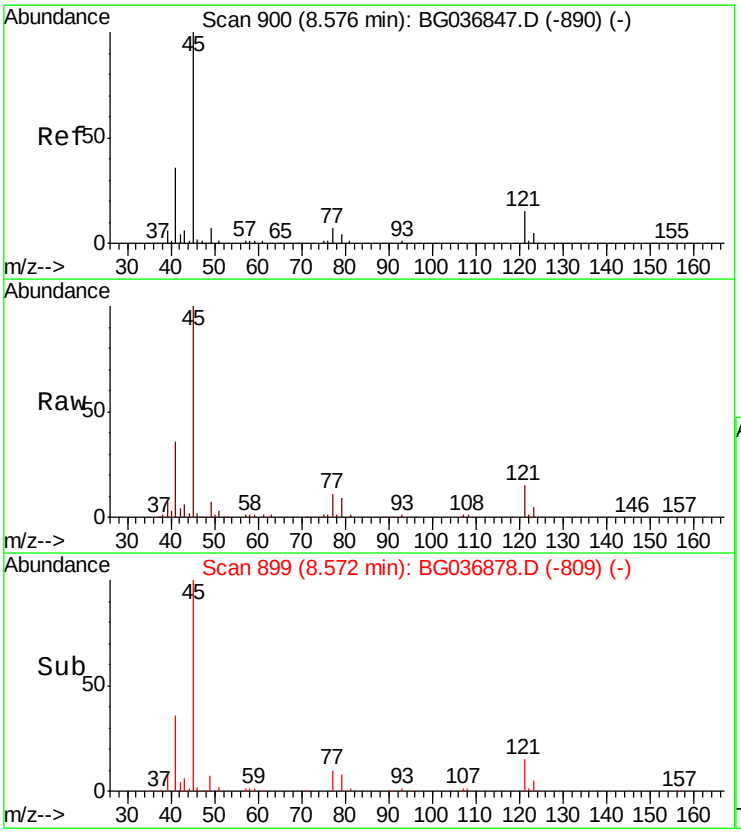
#15
Benzyl Alcohol
Concen: 47.421 ng
RT: 8.28 min Scan# 850
Delta R.T. -0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Instrument :
BNA_G
ClientSampleId :
PB113112BS

Tgt Ion: 79 Resp: 134960

Ion	Ratio	Lower	Upper
79	100		
108	72.1	55.9	83.9
77	62.6	50.0	75.0

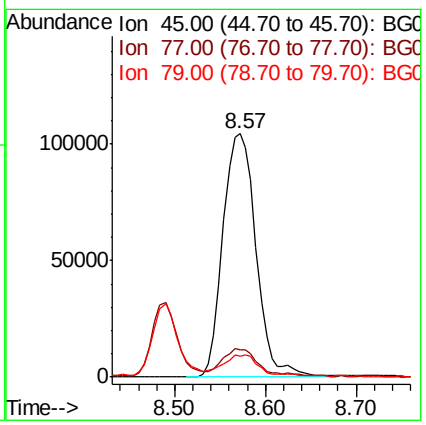


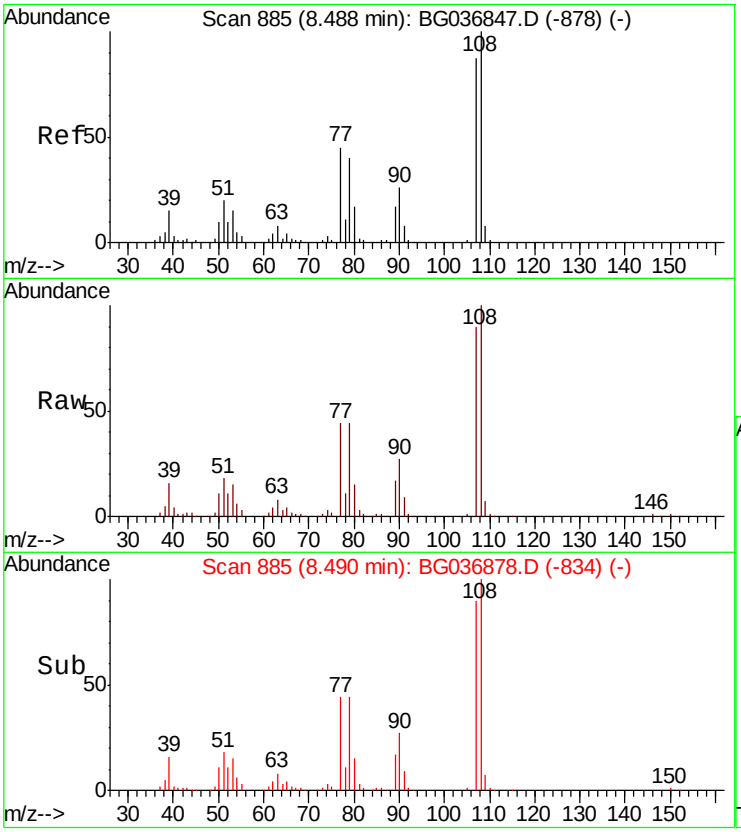


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.246 ng
RT: 8.57 min Scan# 899
Delta R.T. -0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Tgt Ion: 45 Resp: 265152

Ion	Ratio	Lower	Upper
45	100		
77	11.0	0.0	30.5
79	8.8	0.0	27.9



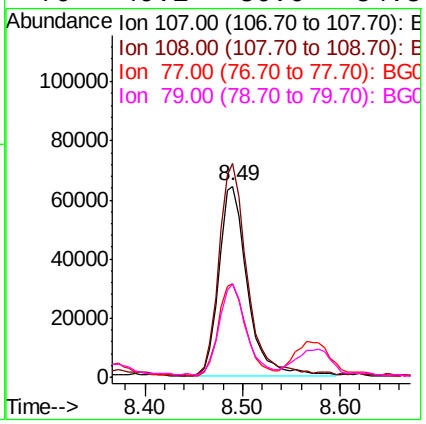


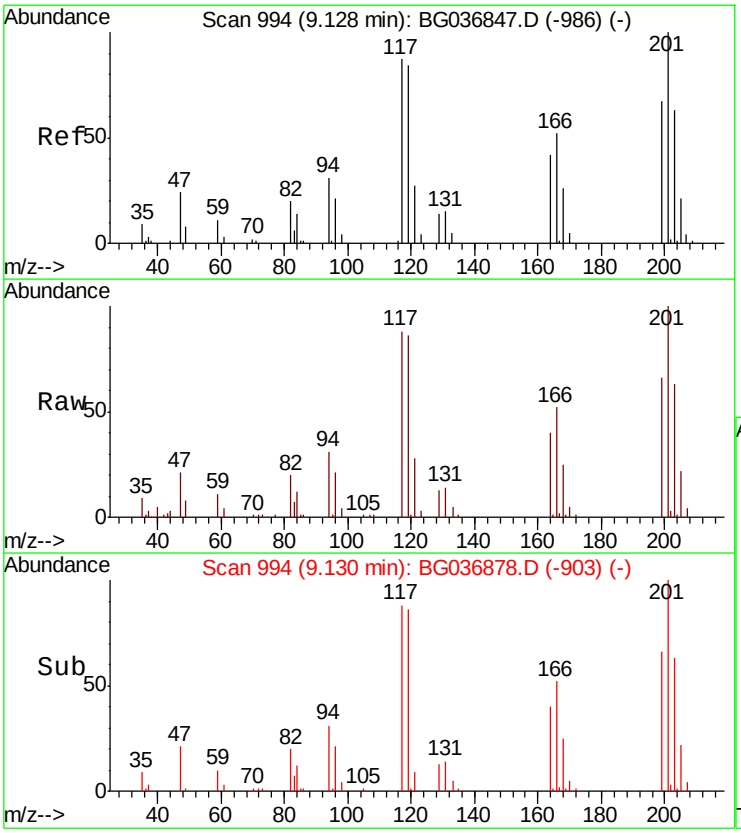
#17
2-Methylphenol
Concen: 51.474 ng
RT: 8.49 min Scan# 885
Delta R.T. 0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Instrument :
BNA_G
ClientSampleId :
PB113112BS

Tgt Ion:107 Resp: 129792

Ion	Ratio	Lower	Upper
107	100		
108	111.7	86.7	130.1
77	49.2	39.0	58.4
79	49.1	36.6	54.8

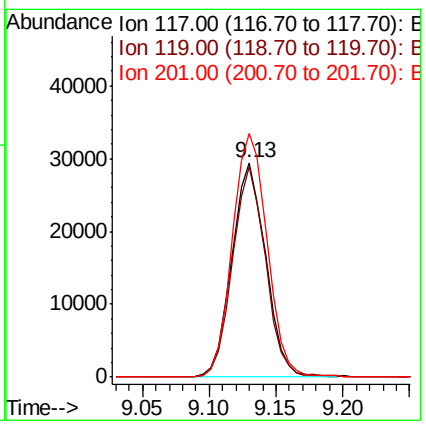


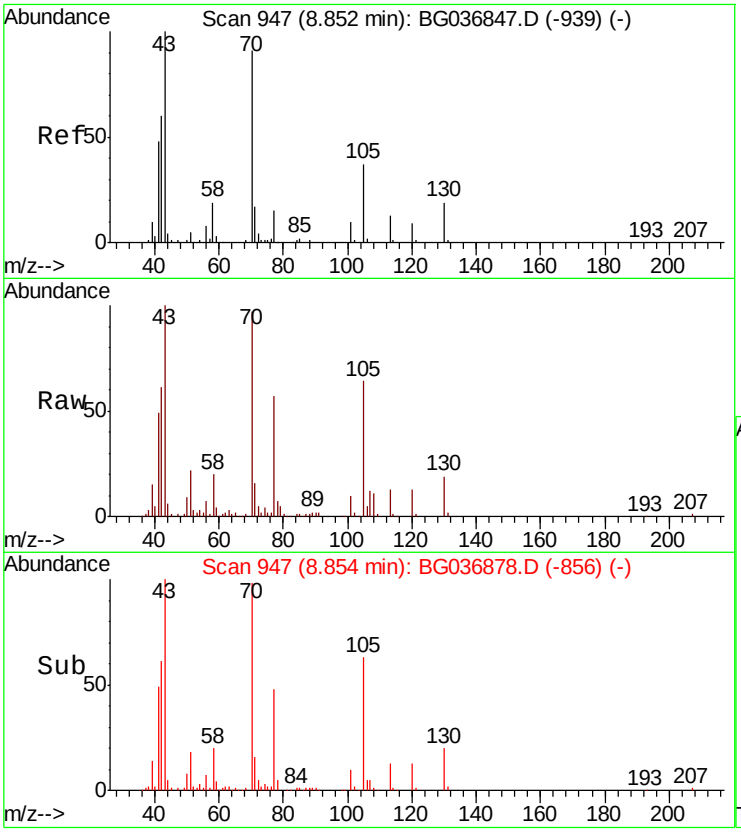


#18
Hexachloroethane
Concen: 42.655 ng
RT: 9.13 min Scan# 994
Delta R.T. 0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Tgt Ion:117 Resp: 51840

Ion	Ratio	Lower	Upper
117	100		
119	98.0	76.8	115.2
201	113.6	85.7	128.5



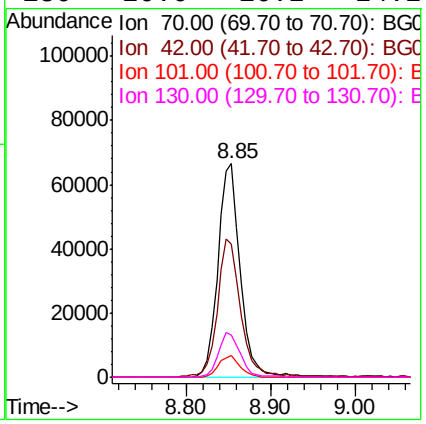


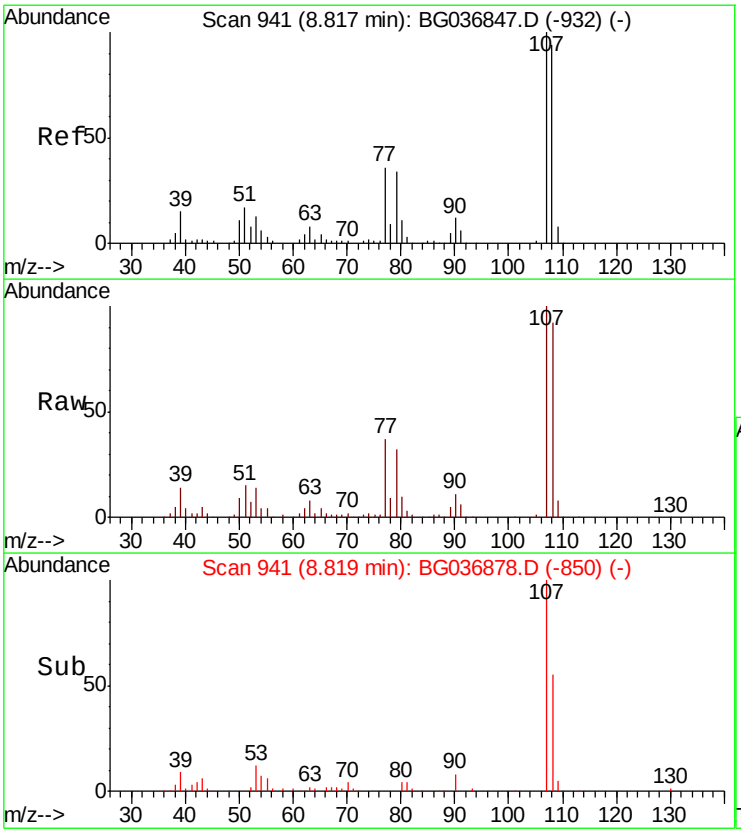
#19
n-Nitroso-di-n-propylamine
Concen: 41.842 ng
RT: 8.85 min Scan# 947
Delta R.T. 0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Instrument :
BNA_G
ClientSampleId :
PB113112BS

Tgt Ion: 70 Resp: 122089

Ion	Ratio	Lower	Upper
70	100		
42	62.6	56.2	84.4
101	10.2	7.8	11.6
130	20.0	16.2	24.2

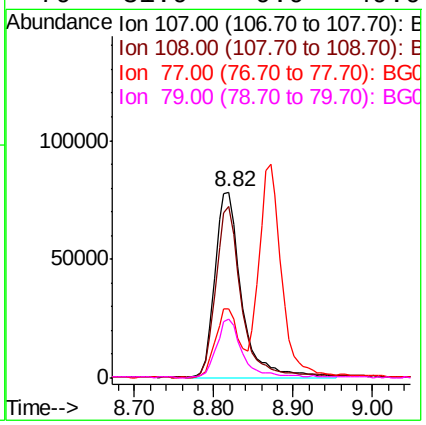


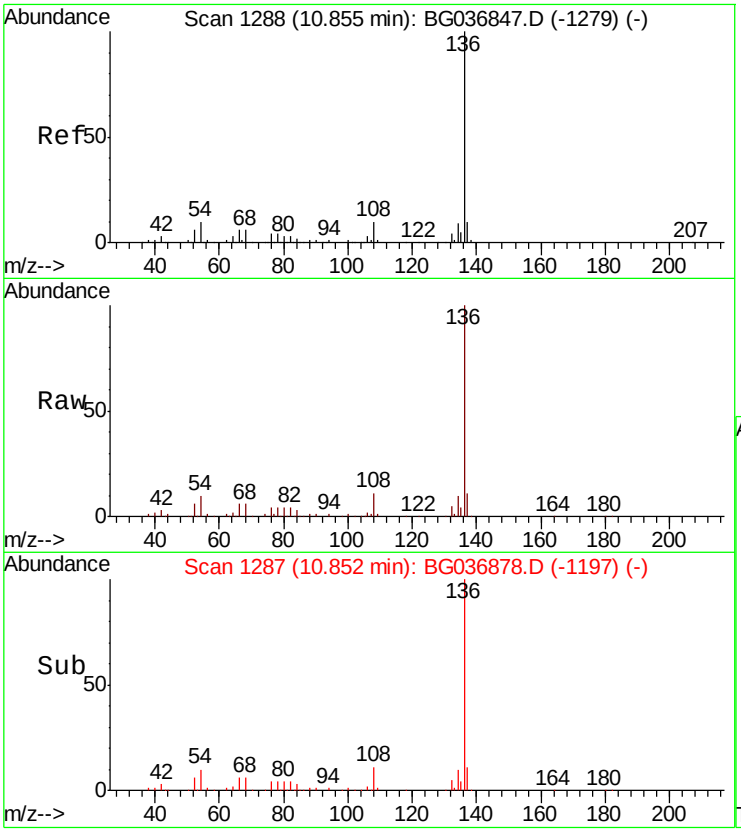


#20
3+4-Methylphenols
Concen: 51.664 ng
RT: 8.82 min Scan# 941
Delta R.T. 0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Tgt Ion:107 Resp: 181231

Ion	Ratio	Lower	Upper
107	100		
108	92.5	68.0	108.0
77	37.3	15.6	55.6
79	31.9	9.9	49.9



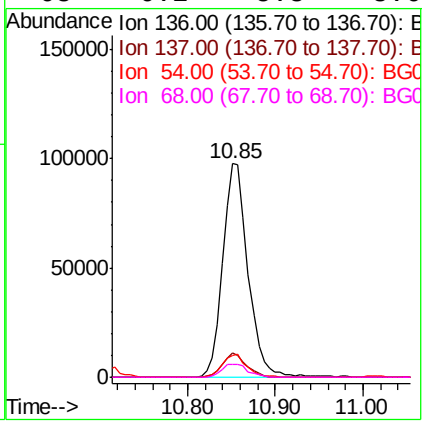


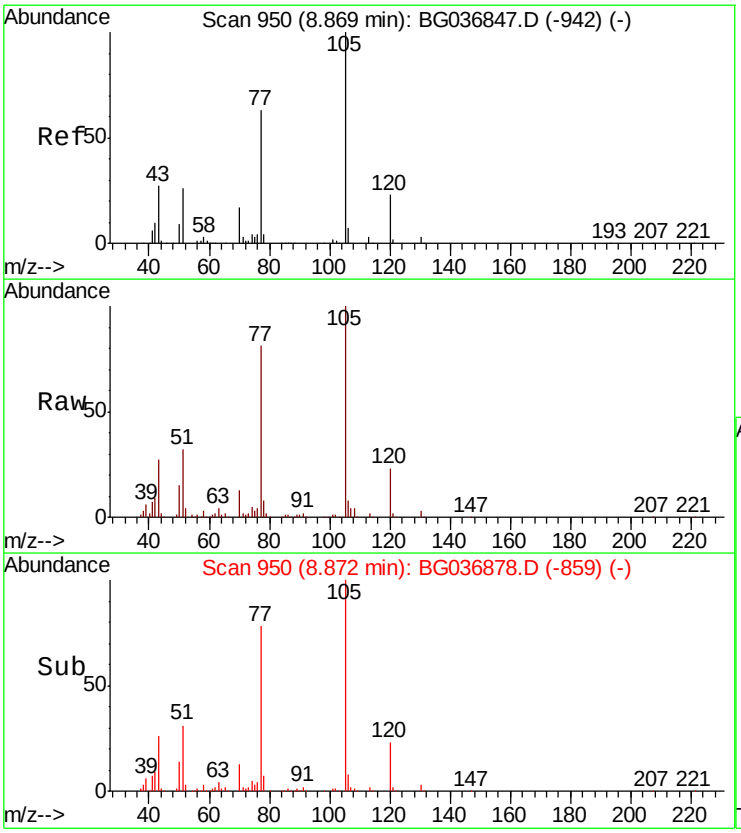
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.85 min Scan# 1287
Delta R.T. -0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Instrument :
BNA_G
ClientSampleId :
PB113112BS

Tgt Ion:136 Resp: 193452

Ion	Ratio	Lower	Upper
136	100		
137	11.4	8.8	13.2
54	10.0	9.2	13.8
68	6.2	5.8	8.6

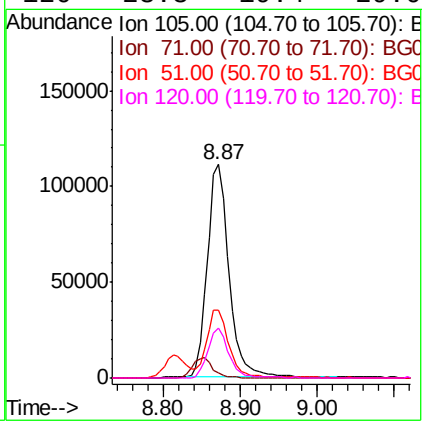


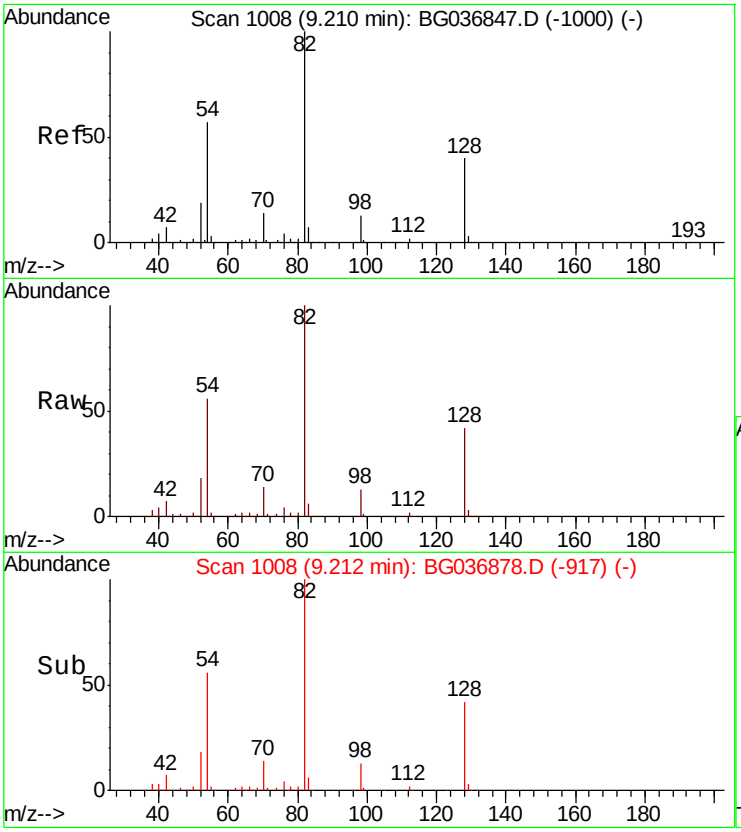


#22
Acetophenone
Concen: 47.205 ng
RT: 8.87 min Scan# 950
Delta R.T. 0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Tgt Ion:105 Resp: 214596

Ion	Ratio	Lower	Upper
105	100		
71	2.3	2.4	3.6#
51	31.8	25.9	38.9
120	23.3	19.4	29.0



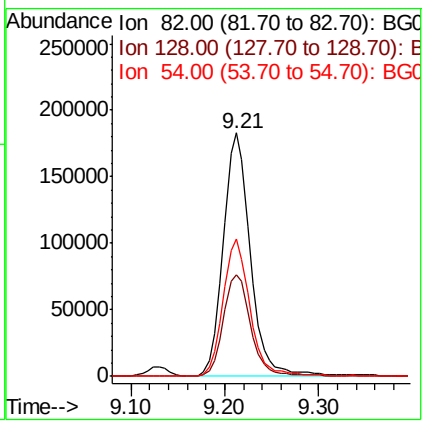


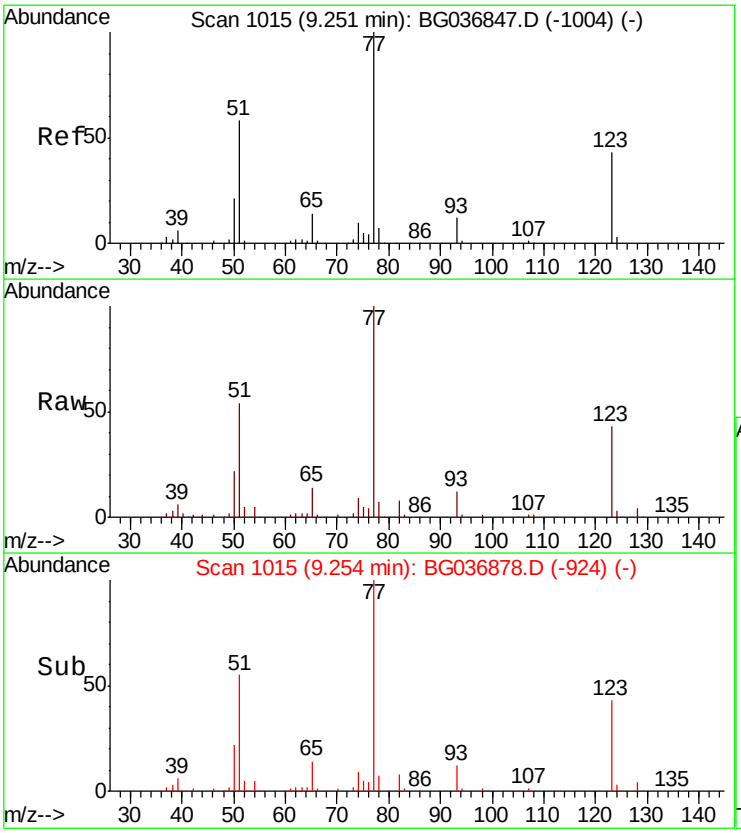
#23
Nitrobenzene-d5
Concen: 100.762 ng
RT: 9.21 min Scan# 1008
Delta R.T. 0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Instrument :
BNA_G
ClientSampleId :
PB113112BS

Tgt Ion: 82 Resp: 364002

Ion	Ratio	Lower	Upper
82	100		
128	41.7	33.3	49.9
54	56.5	45.1	67.7

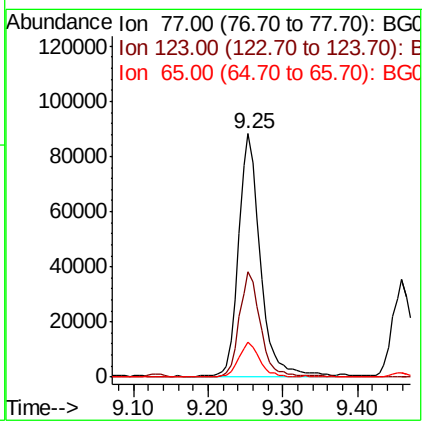


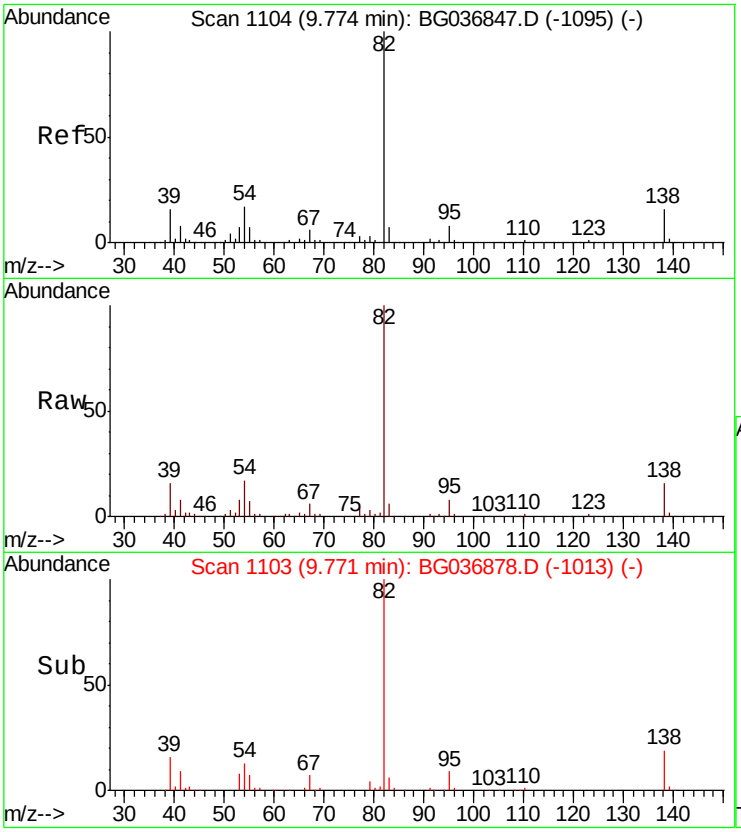


#24
Nitrobenzene
Concen: 46.139 ng
RT: 9.25 min Scan# 1015
Delta R.T. 0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Tgt Ion: 77 Resp: 177995

Ion	Ratio	Lower	Upper
77	100		
123	43.2	32.4	48.6
65	14.4	11.5	17.3



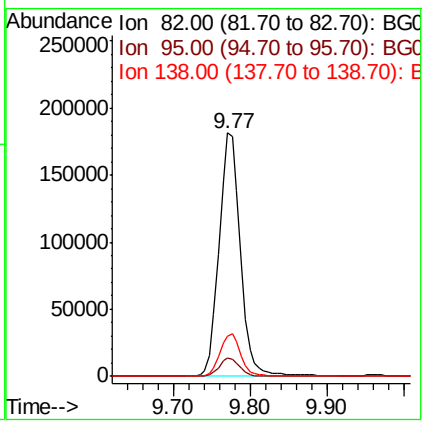


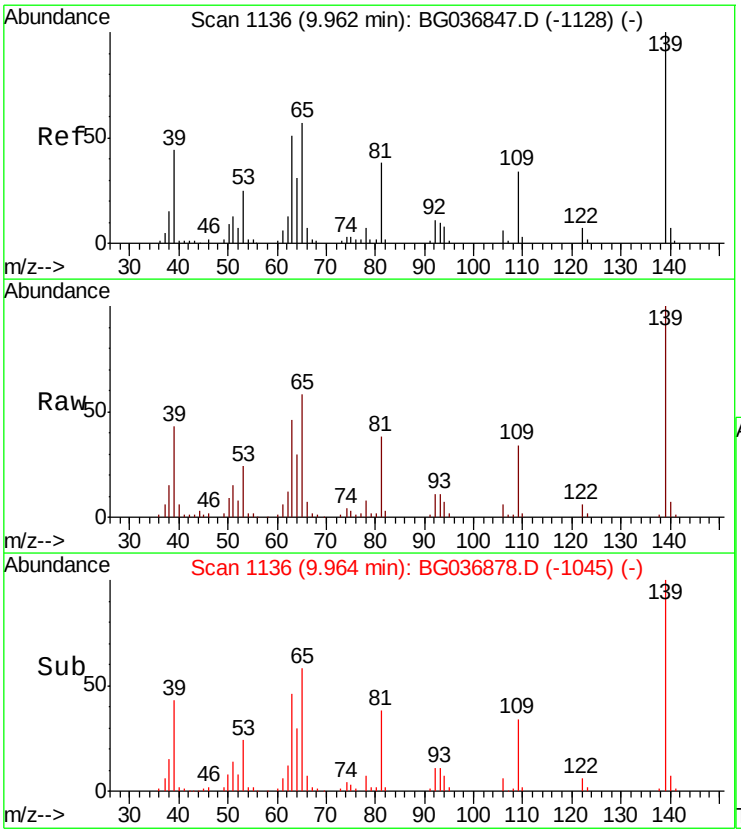
#25
Isophorone
Concen: 52.744 ng
RT: 9.77 min Scan# 1103
Delta R.T. -0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Instrument :
BNA_G
ClientSampleId :
PB113112BS

Tgt Ion: 82 Resp: 348149

Ion	Ratio	Lower	Upper
82	100		
95	7.7	5.8	8.8
138	16.5	12.9	19.3

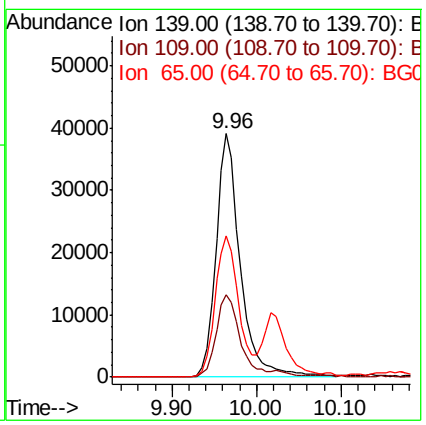


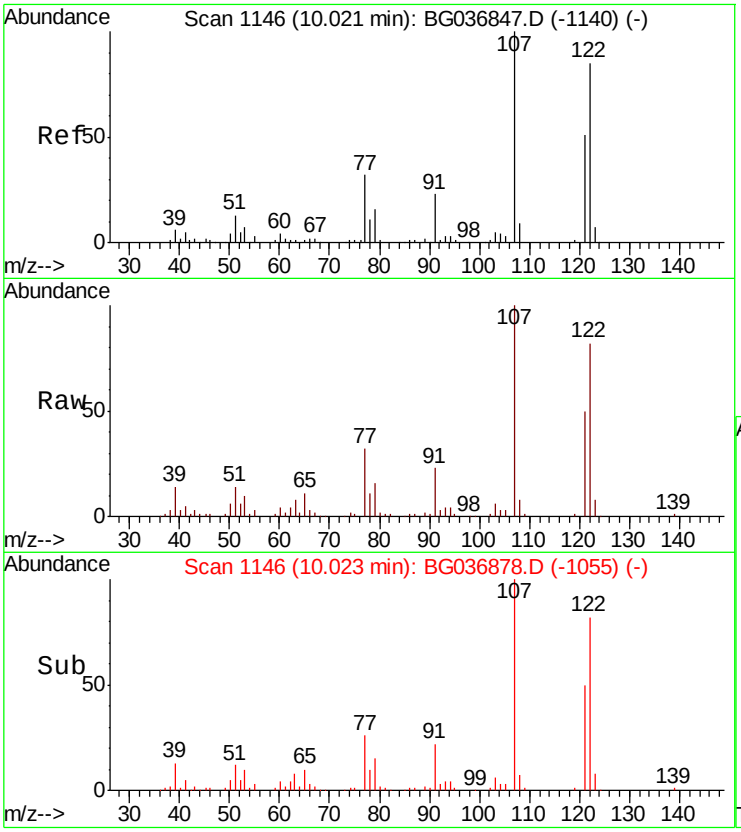


#26
2-Nitrophenol
Concen: 50.720 ng
RT: 9.96 min Scan# 1136
Delta R.T. 0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Tgt Ion:139 Resp: 77992

Ion	Ratio	Lower	Upper
139	100		
109	33.7	27.4	41.0
65	57.9	47.8	71.6



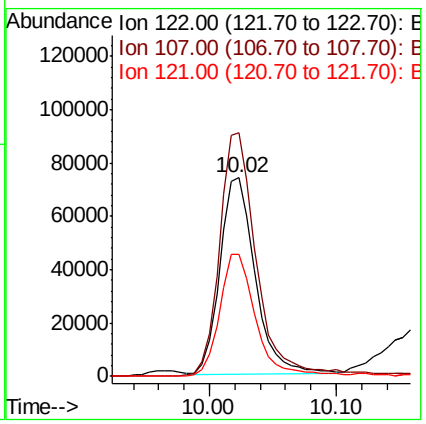


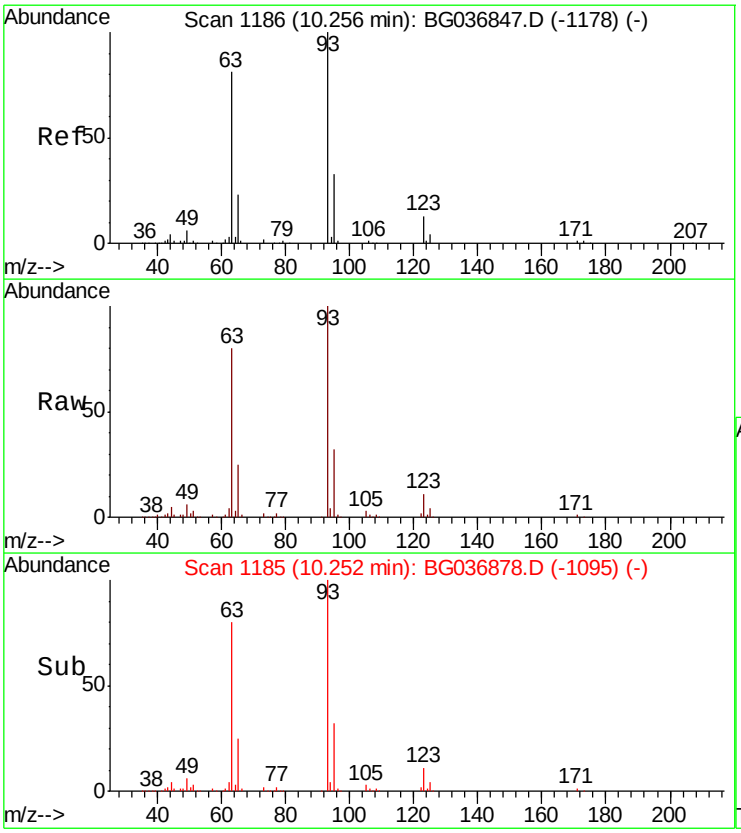
#27
2,4-Dimethylphenol
Concen: 59.457 ng
RT: 10.02 min Scan# 1146
Delta R.T. 0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Instrument :
BNA_G
ClientSampleId :
PB113112BS

Tgt Ion:122 Resp: 142416

Ion	Ratio	Lower	Upper
122	100		
107	122.6	96.0	144.0
121	61.5	48.2	72.4

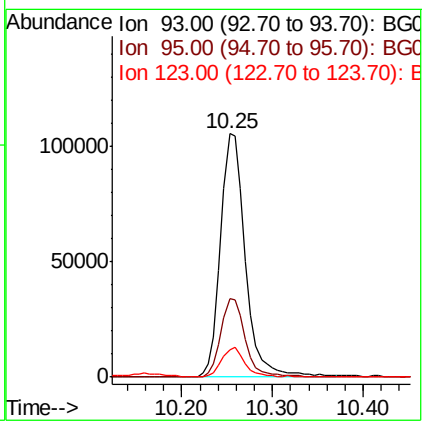


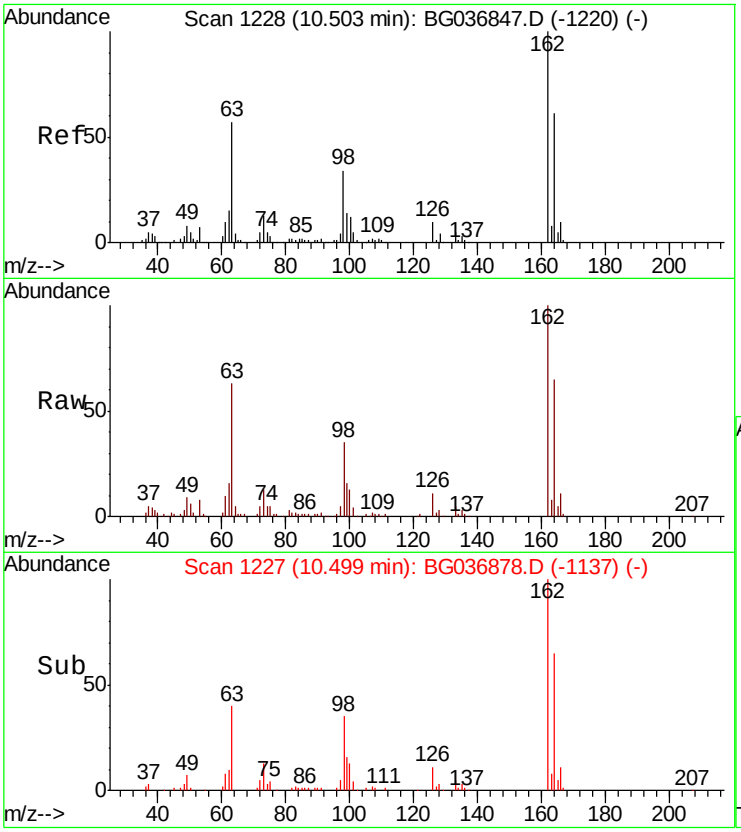


#28
bis(2-Chloroethoxy)methane
Concen: 49.374 ng
RT: 10.25 min Scan# 1185
Delta R.T. -0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Tgt Ion: 93 Resp: 201101

Ion	Ratio	Lower	Upper
93	100		
95	32.5	25.2	37.8
123	11.2	8.6	12.8



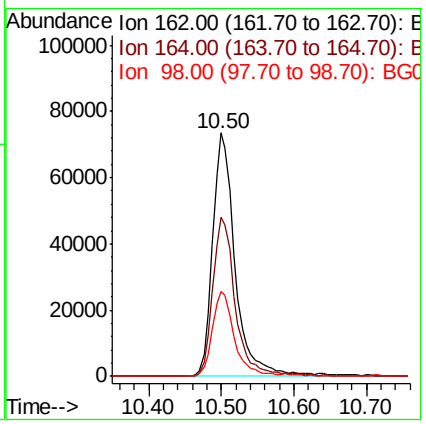


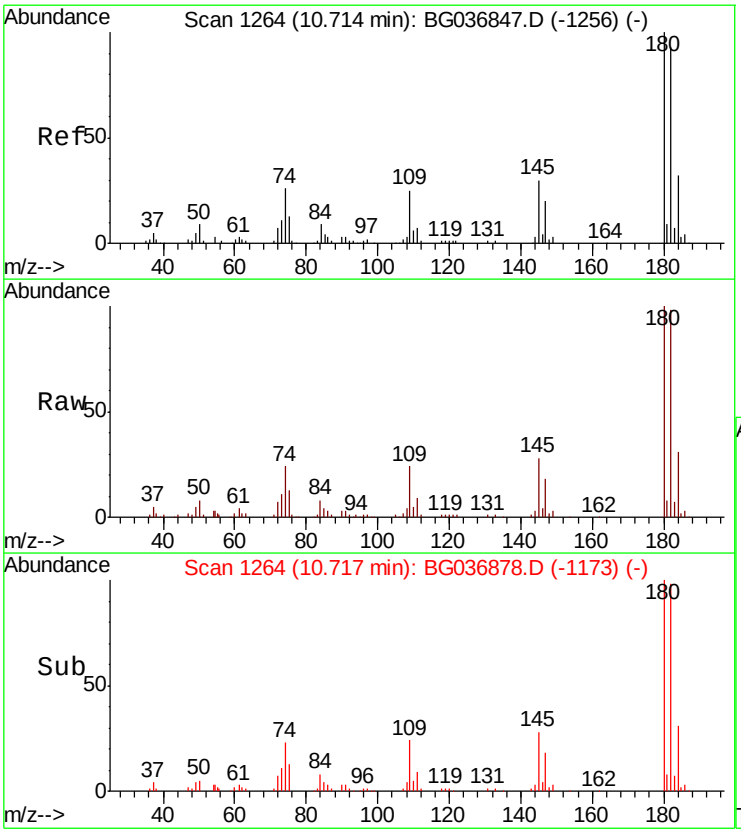
#29
2,4-Dichlorophenol
Concen: 57.150 ng
RT: 10.50 min Scan# 1227
Delta R.T. -0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Instrument :
BNA_G
ClientSampleId :
PB113112BS

Tgt Ion:162 Resp: 158686

Ion	Ratio	Lower	Upper
162	100		
164	65.3	47.6	87.6
98	35.0	19.2	59.2

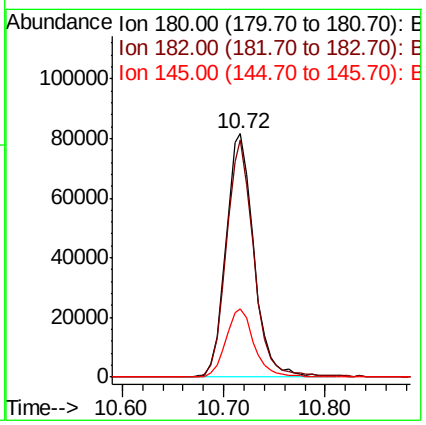


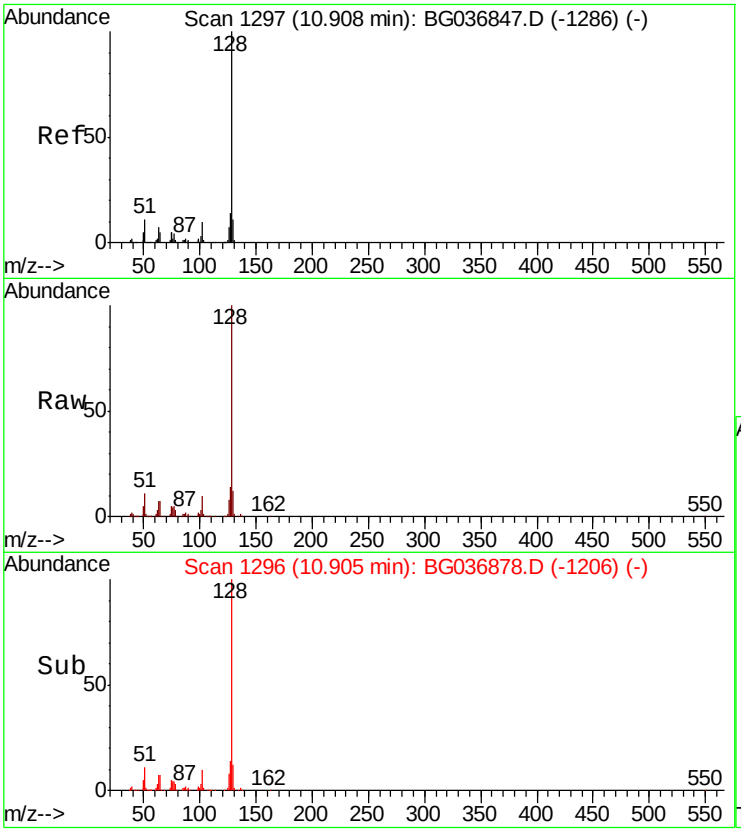


#30
1,2,4-Trichlorobenzene
Concen: 44.616 ng
RT: 10.72 min Scan# 1264
Delta R.T. 0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Tgt Ion:180 Resp: 155034

Ion	Ratio	Lower	Upper
180	100		
182	97.7	76.0	114.0
145	28.2	22.9	34.3



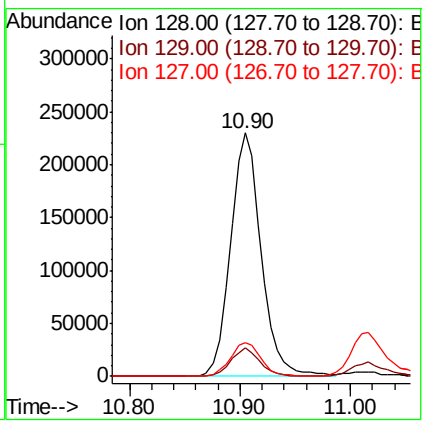


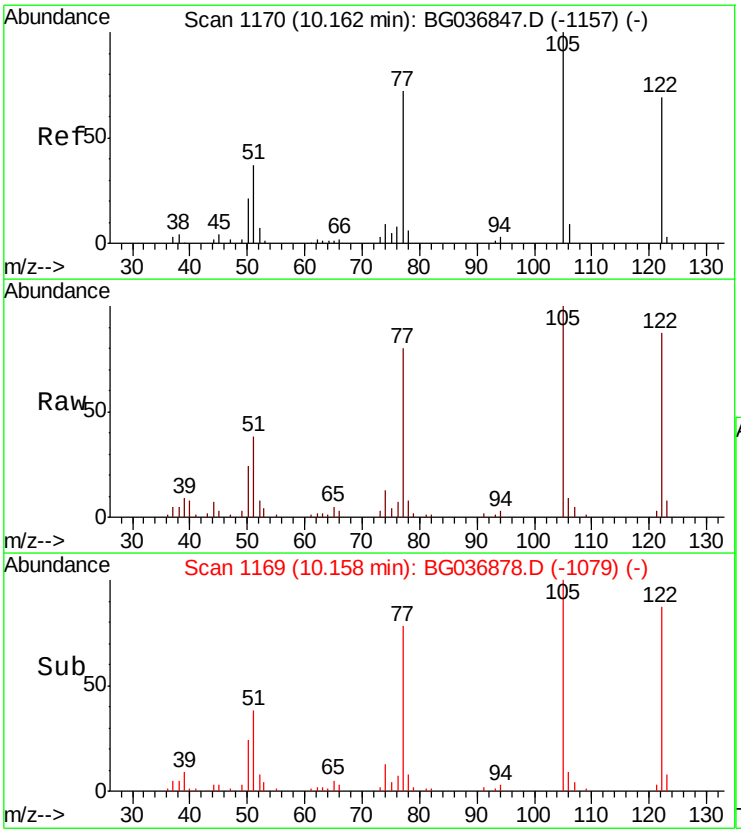
#31
Naphthalene
Concen: 48.571 ng
RT: 10.90 min Scan# 1296
Delta R.T. -0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Instrument :
BNA_G
ClientSampleId :
PB113112BS

Tgt Ion:128 Resp: 447077

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.4	14.2
127	13.8	11.0	16.4

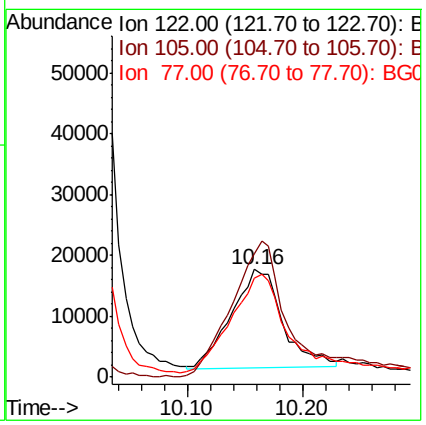


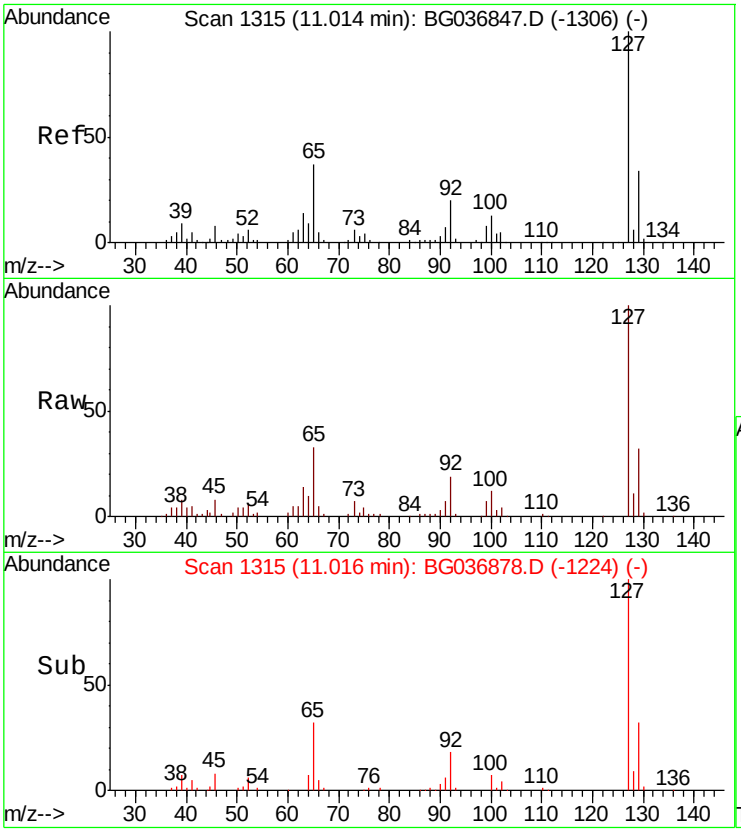


#32
Benzoic acid
Concen: 29.520 ng
RT: 10.16 min Scan# 1169
Delta R.T. -0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Tgt Ion:122 Resp: 49497

Ion	Ratio	Lower	Upper
122	100		
105	115.1	108.1	148.1
77	92.1	76.3	116.3



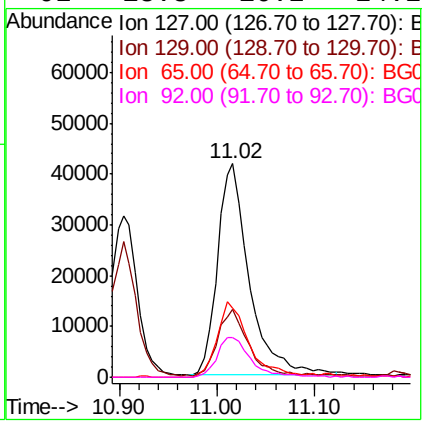


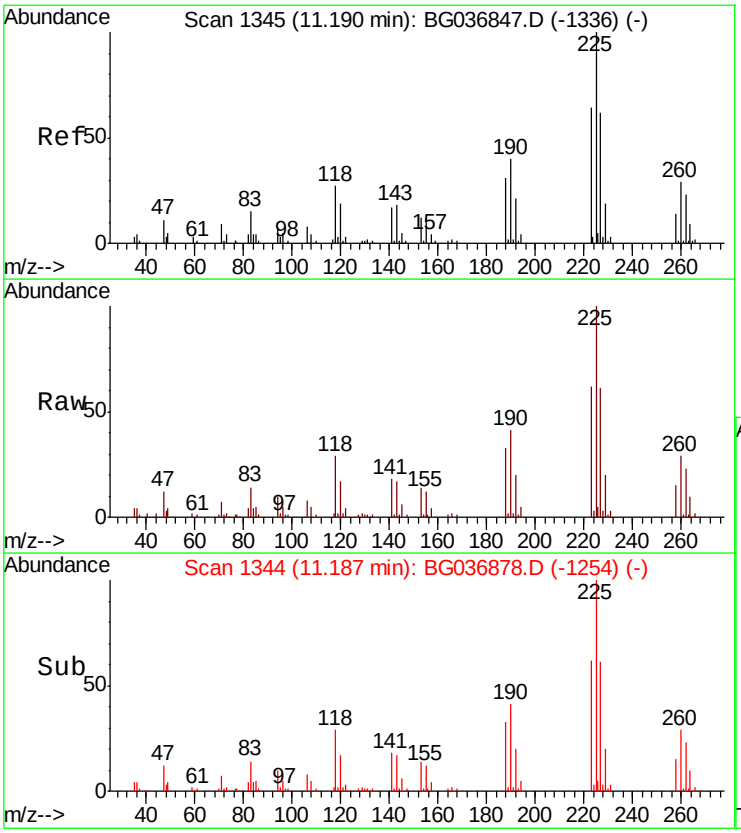
#33
4-Chloroaniline
Concen: 22.517 ng
RT: 11.02 min Scan# 1315
Delta R.T. 0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Instrument :
BNA_G
ClientSampleId :
PB113112BS

Tgt Ion:127 Resp: 94236

Ion	Ratio	Lower	Upper
127	100		
129	31.7	25.9	38.9
65	32.7	27.5	41.3
92	18.8	16.2	24.2

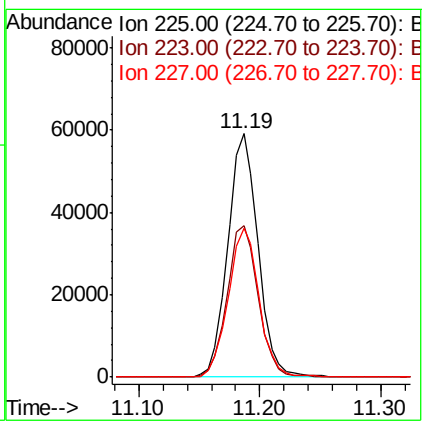


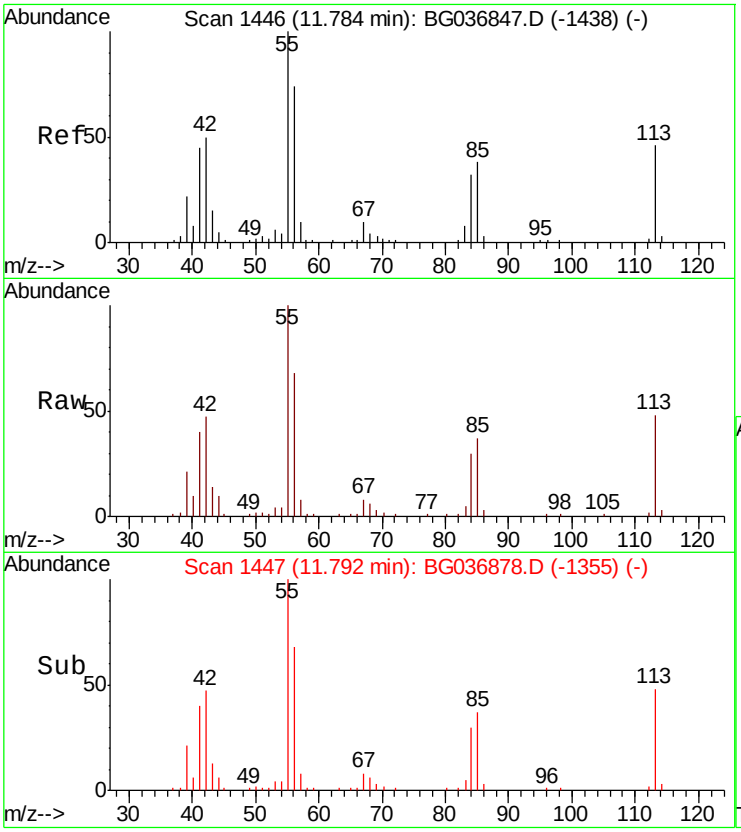


#34
Hexachlorobutadiene
Concen: 42.758 ng
RT: 11.19 min Scan# 1344
Delta R.T. -0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Tgt Ion:225 Resp: 102749

Ion	Ratio	Lower	Upper
225	100		
223	62.2	51.8	77.8
227	61.1	49.8	74.6



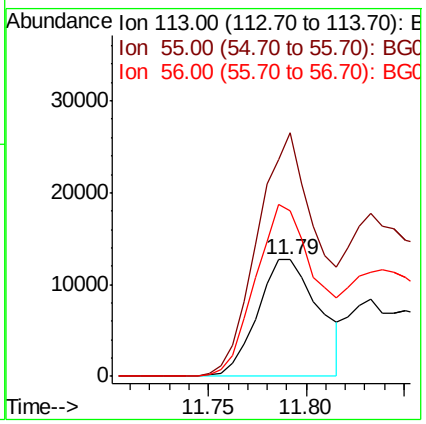


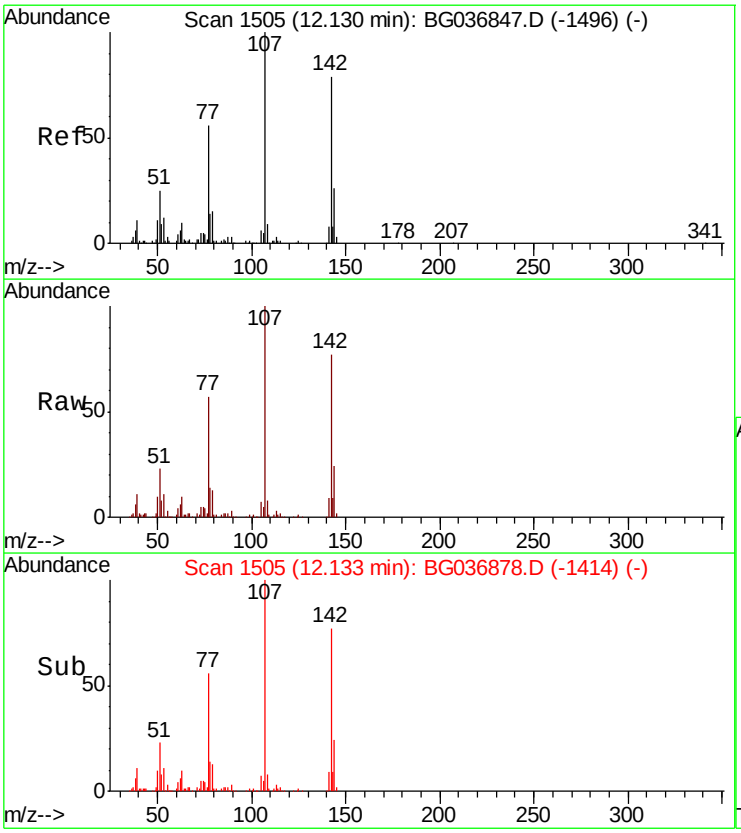
#35
Caprolactam
Concen: 24.226 ng
RT: 11.79 min Scan# 1447
Delta R.T. 0.01 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Instrument :
BNA_G
ClientSampleId :
PB113112BS

Tgt Ion:113 Resp: 27686

Ion	Ratio	Lower	Upper
113	100		
55	208.5	197.7	237.7
56	141.8	131.7	171.7

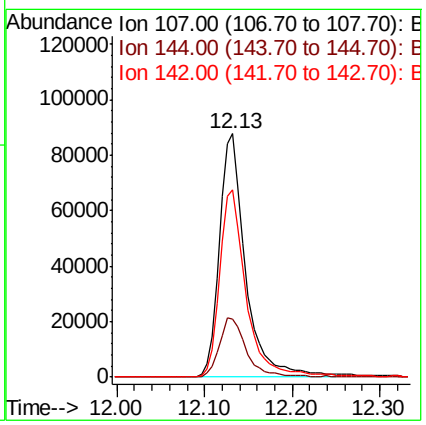


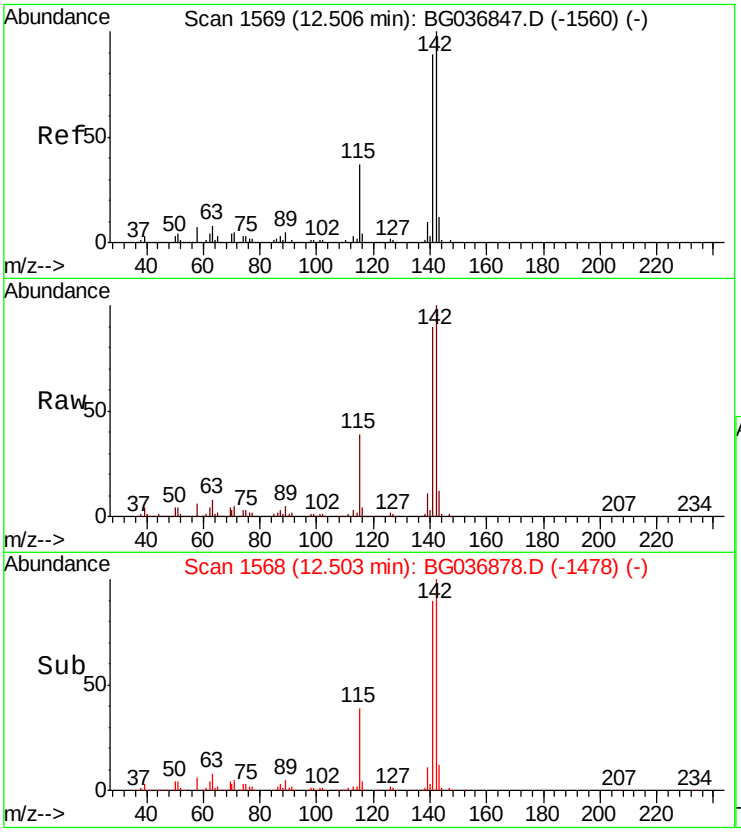


#36
4-Chloro-3-methylphenol
Concen: 54.583 ng
RT: 12.13 min Scan# 1505
Delta R.T. 0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Tgt Ion:107 Resp: 180841

Ion	Ratio	Lower	Upper
107	100		
144	23.9	19.5	29.3
142	77.0	62.4	93.6



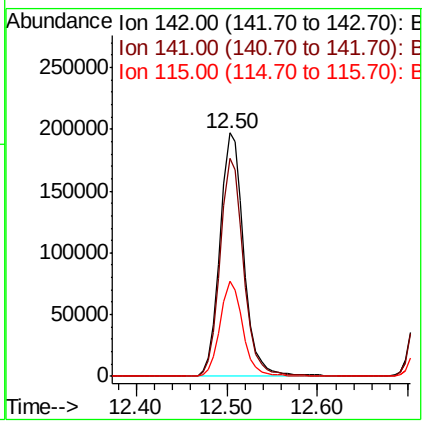


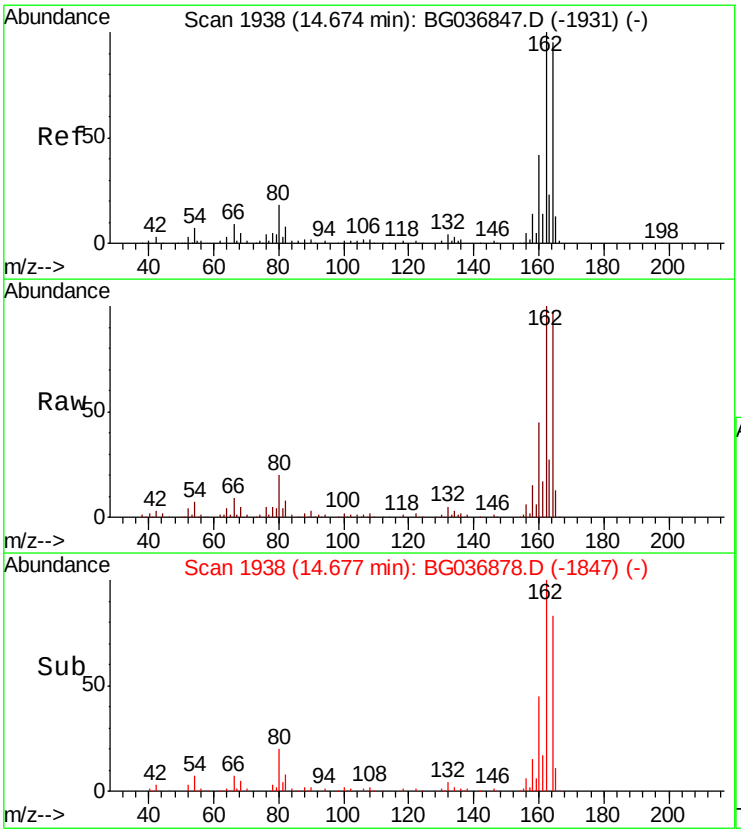
#37
2-Methylnaphthalene
Concen: 51.278 ng
RT: 12.50 min Scan# 1568
Delta R.T. -0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Instrument :
BNA_G
ClientSampleId :
PB113112BS

Tgt Ion:142 Resp: 359476

Ion	Ratio	Lower	Upper
142	100		
141	89.6	68.5	102.7
115	38.9	29.8	44.8

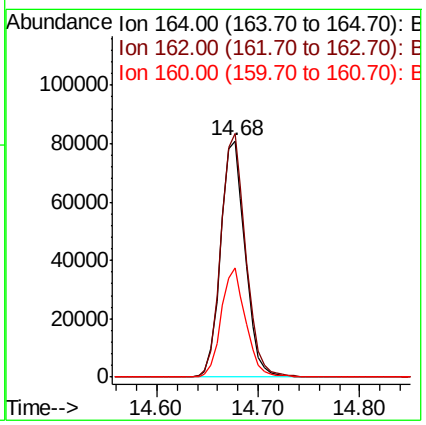


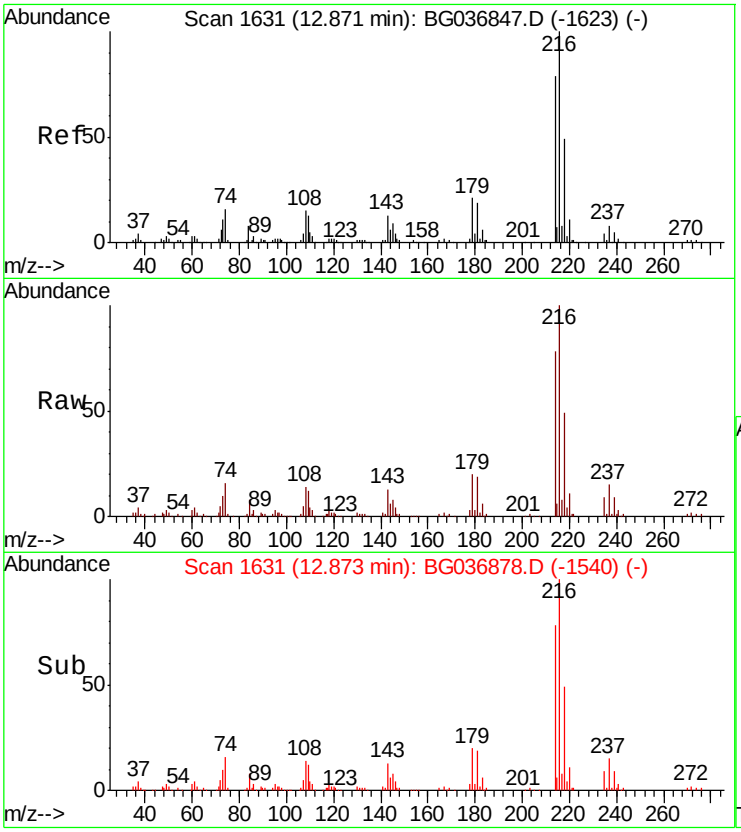


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.68 min Scan# 1938
Delta R.T. 0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Tgt Ion:164 Resp: 135357

Ion	Ratio	Lower	Upper
164	100		
162	103.0	80.7	121.1
160	46.1	35.3	52.9



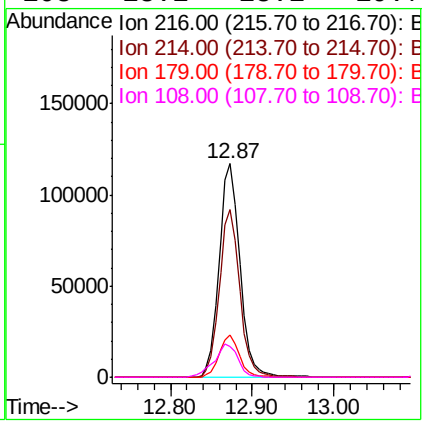


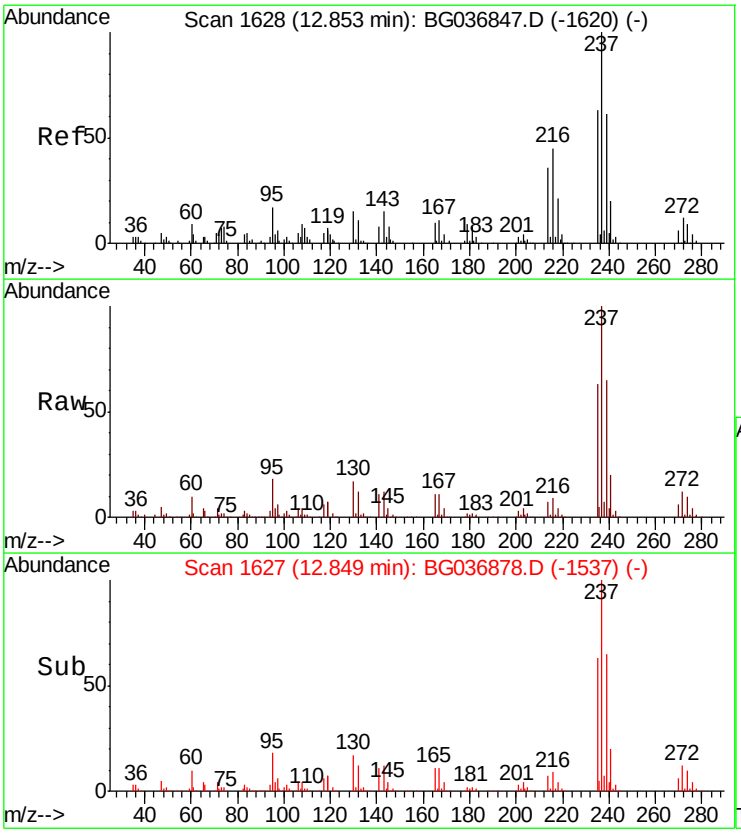
#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.886 ng
RT: 12.87 min Scan# 1631
Delta R.T. 0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Instrument :
BNA_G
ClientSampleId :
PB113112BS

Tgt Ion:216 Resp: 207184

Ion	Ratio	Lower	Upper
216	100		
214	77.1	61.0	91.6
179	19.3	15.7	23.5
108	18.1	13.1	19.7

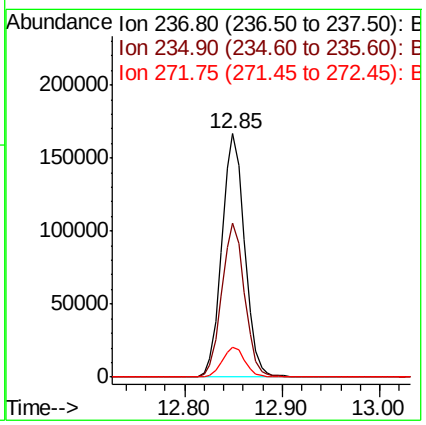


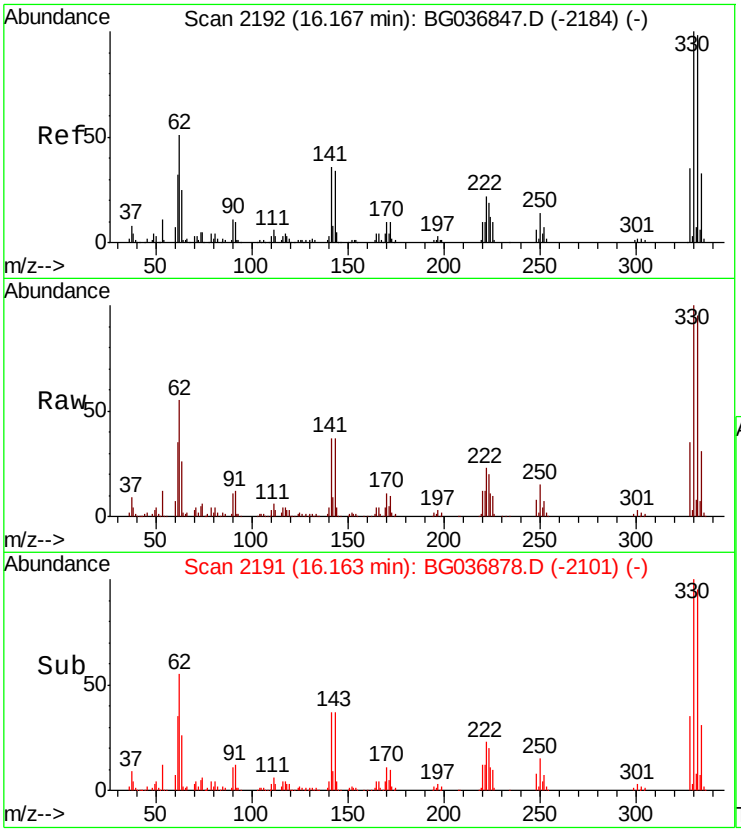


#40
Hexachlorocyclopentadiene
Concen: 111.108 ng
RT: 12.85 min Scan# 1627
Delta R.T. -0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Tgt Ion:237 Resp: 269773

Ion	Ratio	Lower	Upper
237	100		
235	63.5	42.2	82.2
272	12.1	0.0	32.1



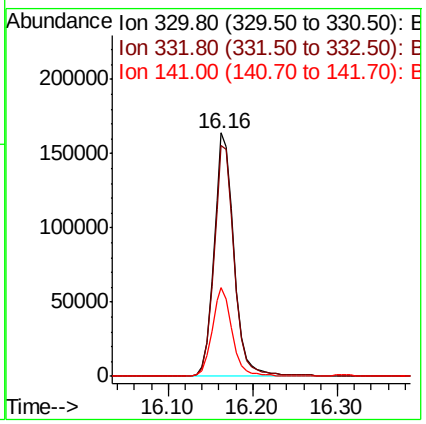


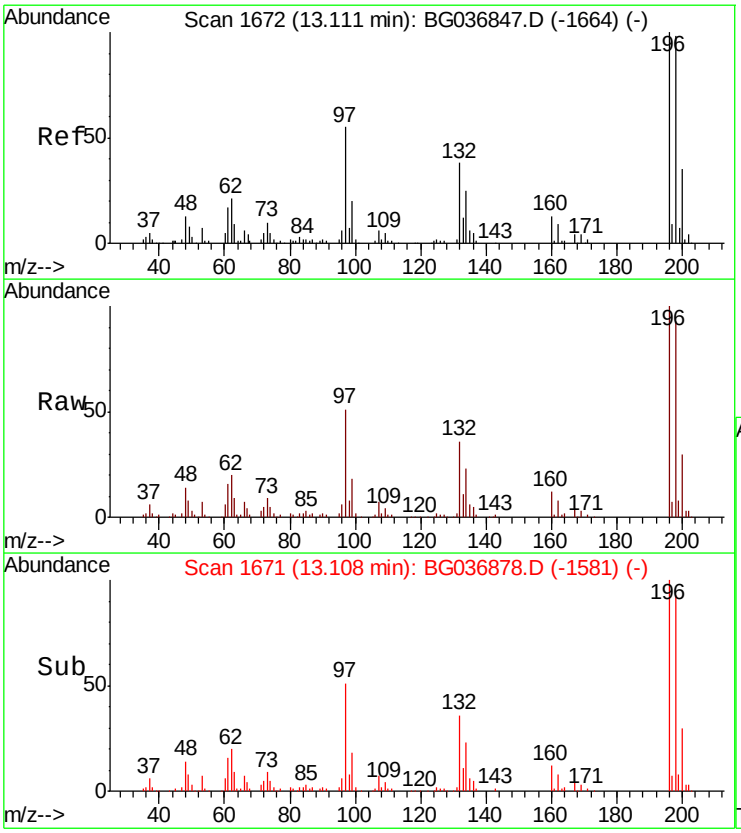
#41
2,4,6-Tribromophenol
Concen: 167.733 ng
RT: 16.16 min Scan# 2191
Delta R.T. -0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Instrument :
BNA_G
ClientSampleId :
PB113112BS

Tgt Ion:330 Resp: 271637

Ion	Ratio	Lower	Upper
330	100		
332	96.4	75.4	113.2
141	36.6	30.7	46.1

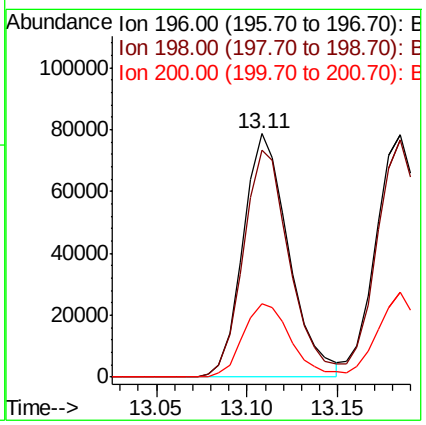


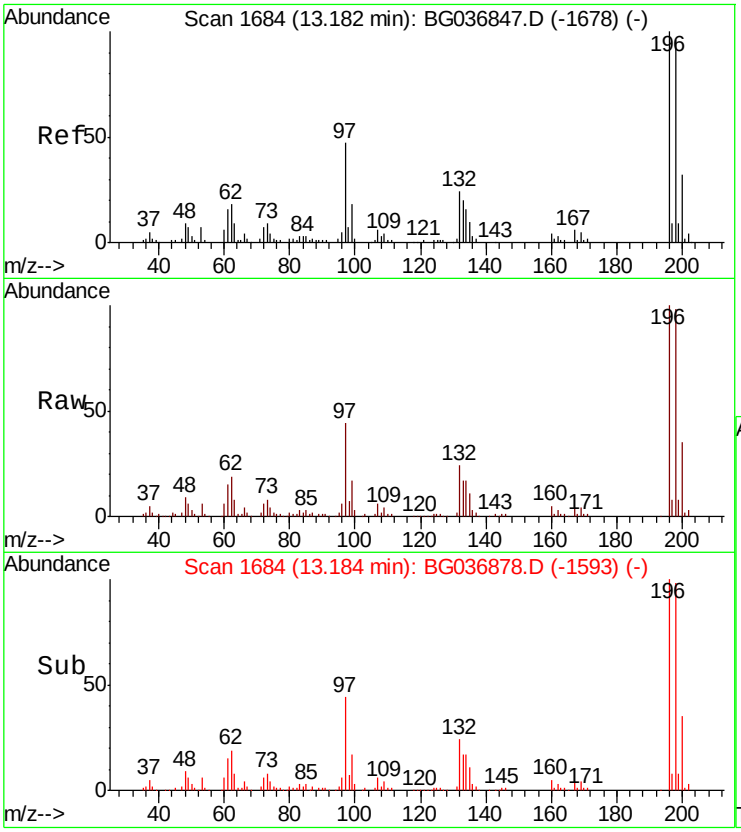


#42
2,4,6-Trichlorophenol
Concen: 52.919 ng
RT: 13.11 min Scan# 1671
Delta R.T. -0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Tgt Ion:196 Resp: 138733

Ion	Ratio	Lower	Upper
196	100		
198	93.0	77.2	115.8
200	30.1	26.3	39.5



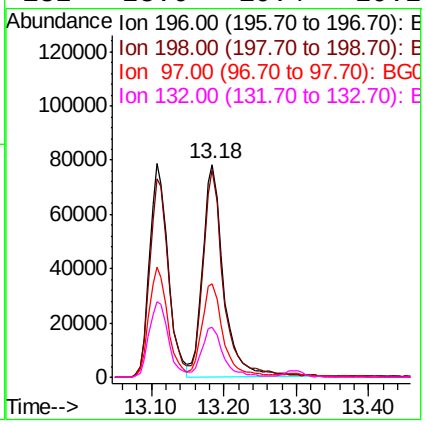


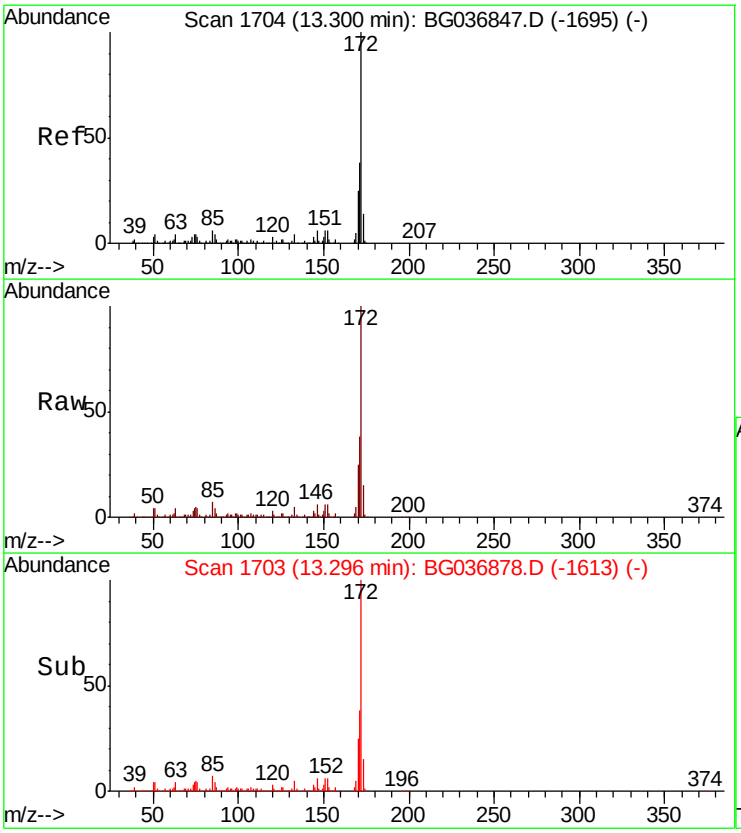
#43
2,4,5-Trichlorophenol
Concen: 55.987 ng
RT: 13.18 min Scan# 1684
Delta R.T. 0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Instrument :
BNA_G
ClientSampleId :
PB113112BS

Tgt Ion:196 Resp: 156507

Ion	Ratio	Lower	Upper
196	100		
198	97.7	75.6	113.4
97	44.1	37.2	55.8
132	23.6	19.4	29.2

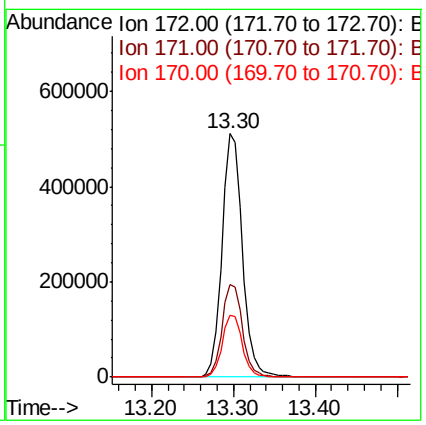


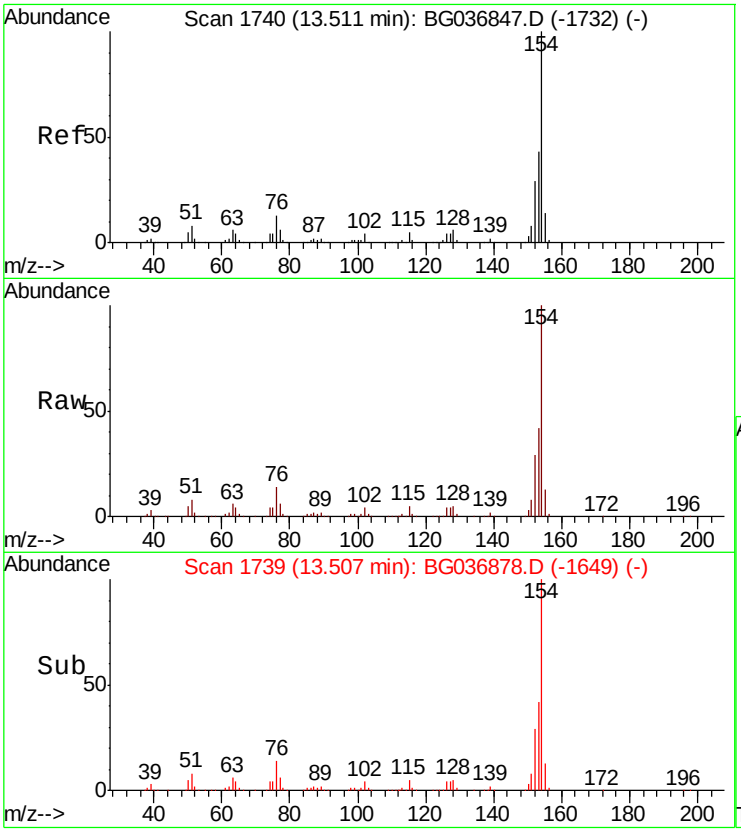


#44
2-Fluorobiphenyl
Concen: 97.656 ng
RT: 13.30 min Scan# 1703
Delta R.T. -0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Tgt Ion:172 Resp: 887510

Ion	Ratio	Lower	Upper
172	100		
171	38.1	31.3	46.9
170	25.5	21.0	31.6



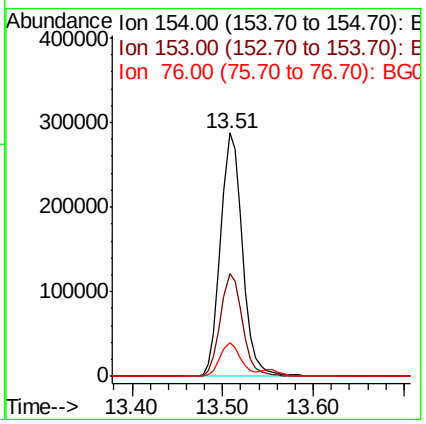


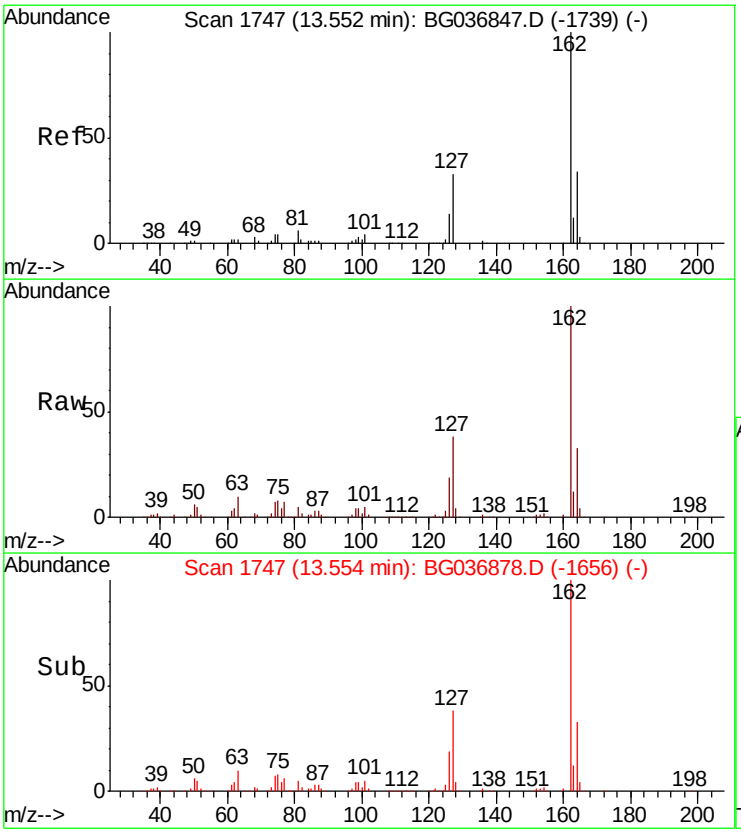
#45
1,1'-Biphenyl
Concen: 46.573 ng
RT: 13.51 min Scan# 1739
Delta R.T. -0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Instrument :
BNA_G
ClientSampleId :
PB113112BS

Tgt Ion:154 Resp: 482793

Ion	Ratio	Lower	Upper
154	100		
153	42.2	24.0	64.0
76	13.7	0.0	32.9

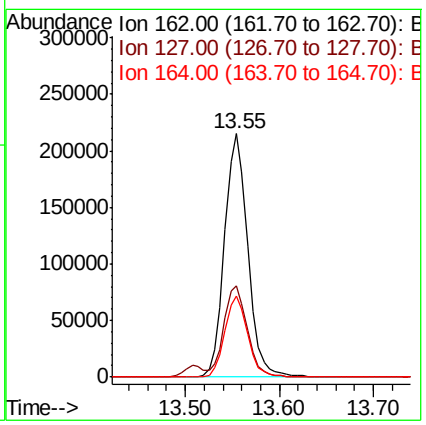


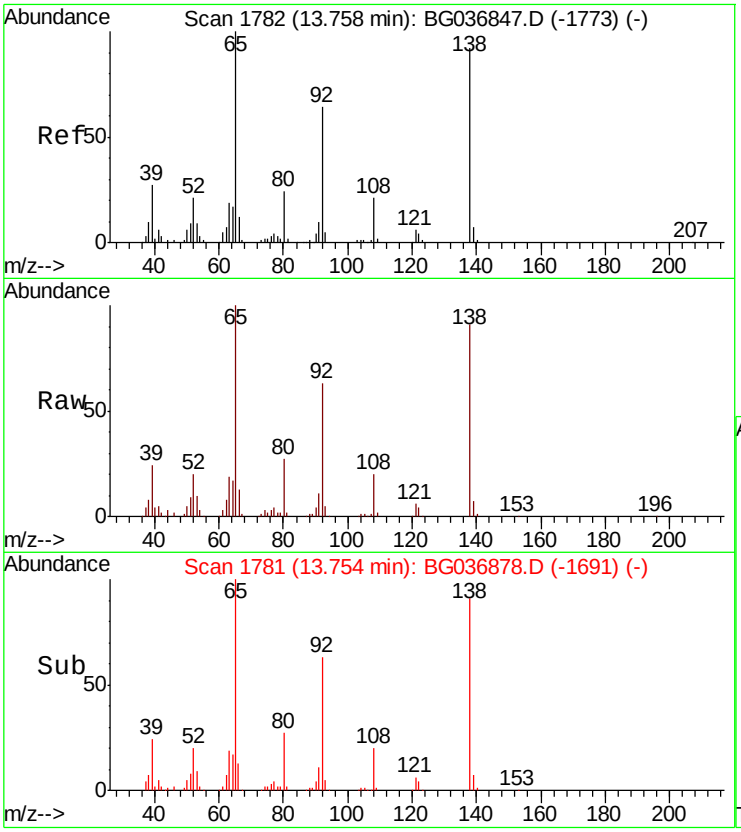


#46
2-Chloronaphthalene
Concen: 45.513 ng
RT: 13.55 min Scan# 1747
Delta R.T. 0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Tgt Ion:162 Resp: 371038

Ion	Ratio	Lower	Upper
162	100		
127	37.5	30.7	46.1
164	33.4	26.7	40.1



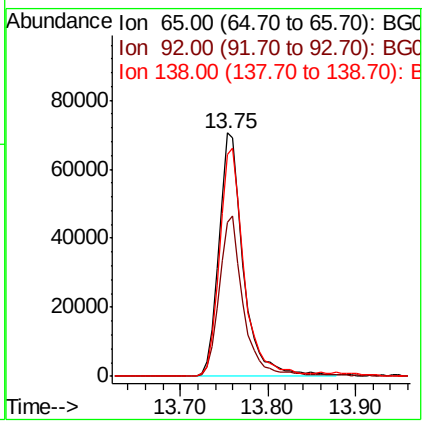


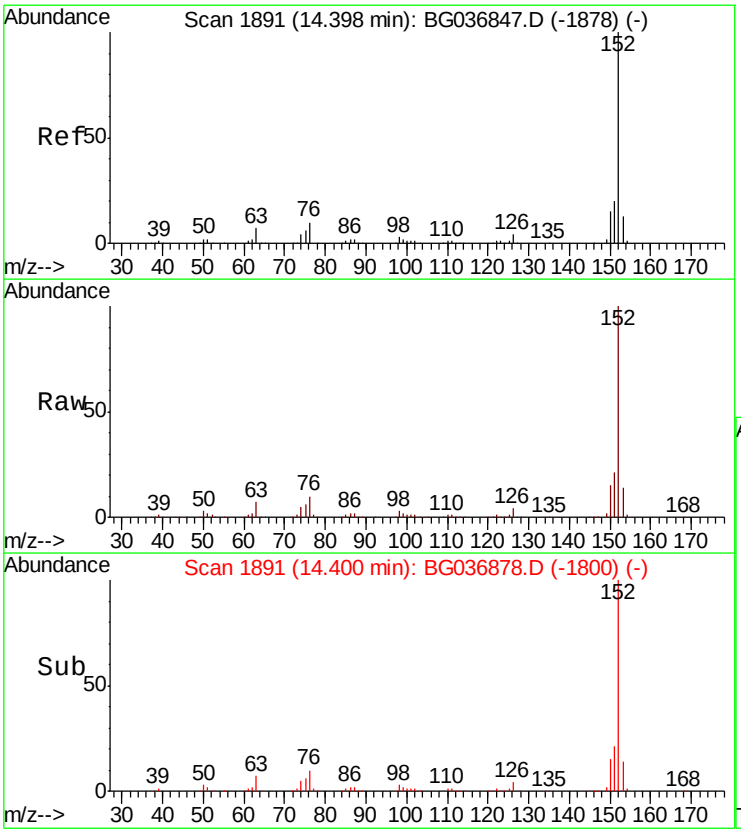
#47
2-Nitroaniline
Concen: 48.310 ng
RT: 13.75 min Scan# 1781
Delta R.T. -0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Instrument :
BNA_G
ClientSampleId :
PB113112BS

Tgt Ion: 65 Resp: 136222

Ion	Ratio	Lower	Upper
65	100		
92	63.3	49.9	74.9
138	91.1	76.2	114.4

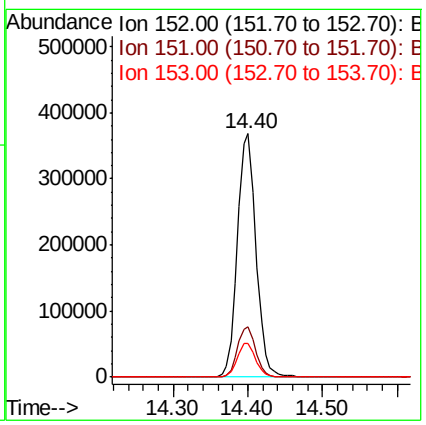


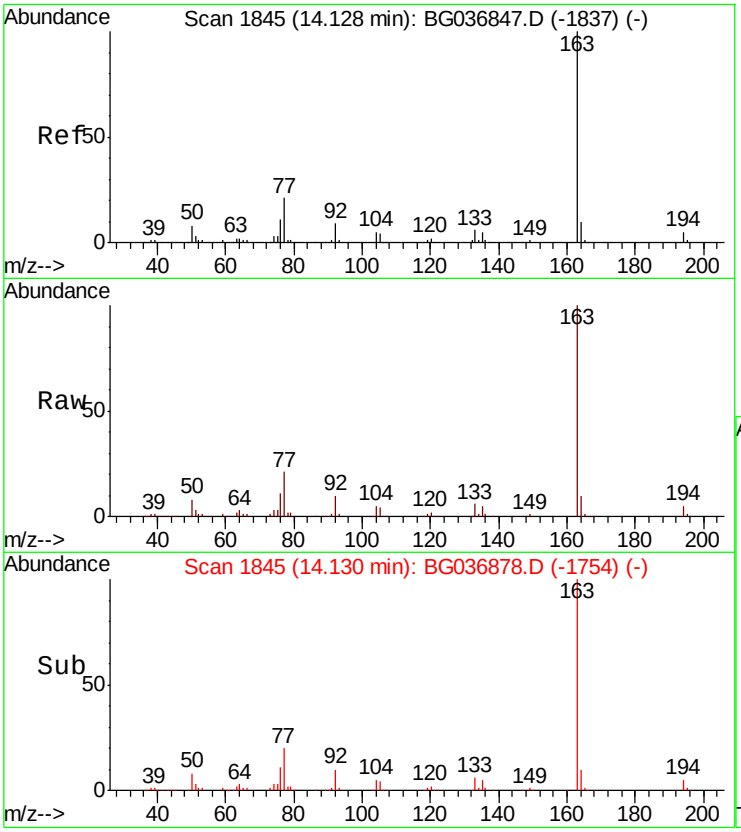


#48
Acenaphthylene
Concen: 49.821 ng
RT: 14.40 min Scan# 1891
Delta R.T. 0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Tgt Ion:152 Resp: 636448

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.9	25.3
153	13.6	11.2	16.8



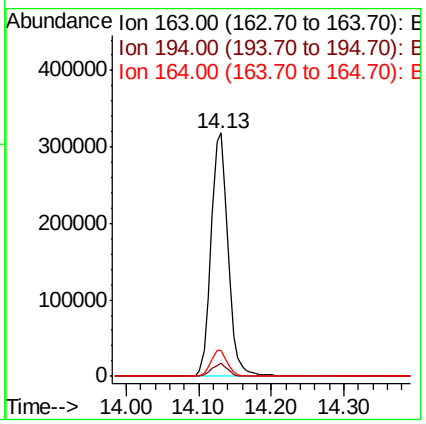


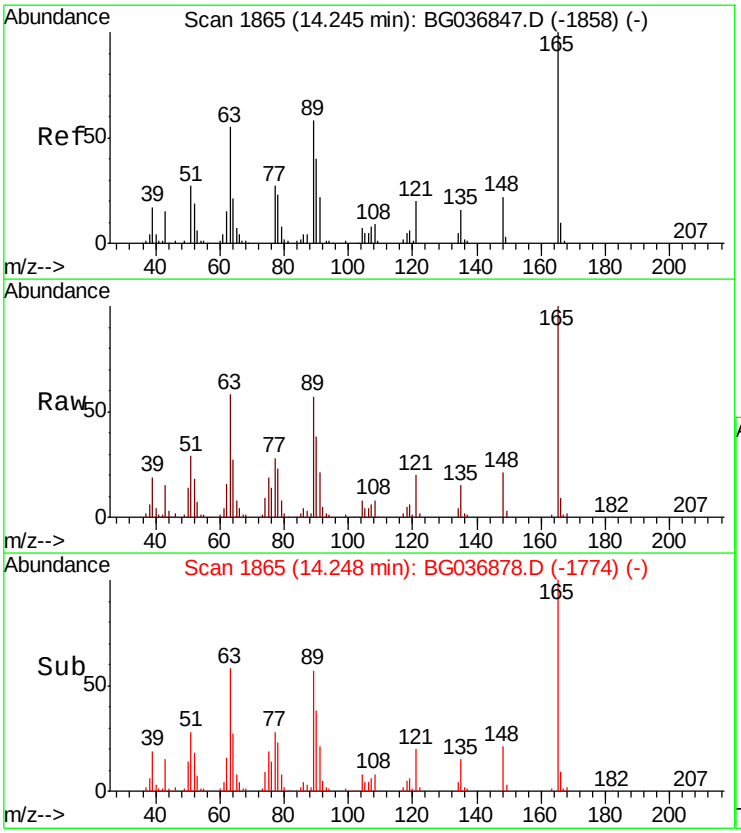
#49
Dimethylphthalate
Concen: 47.699 ng
RT: 14.13 min Scan# 1845
Delta R.T. 0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Instrument :
BNA_G
ClientSampleId :
PB113112BS

Tgt Ion:163 Resp: 519691

Ion	Ratio	Lower	Upper
163	100		
194	5.2	4.0	6.0
164	10.5	8.1	12.1

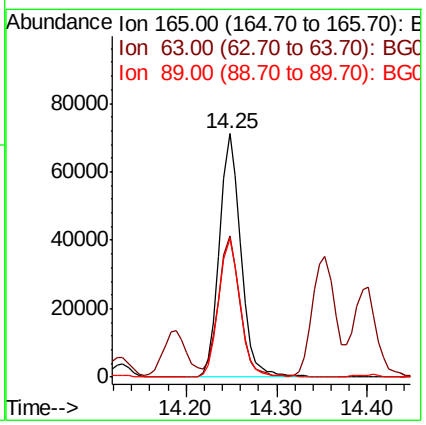


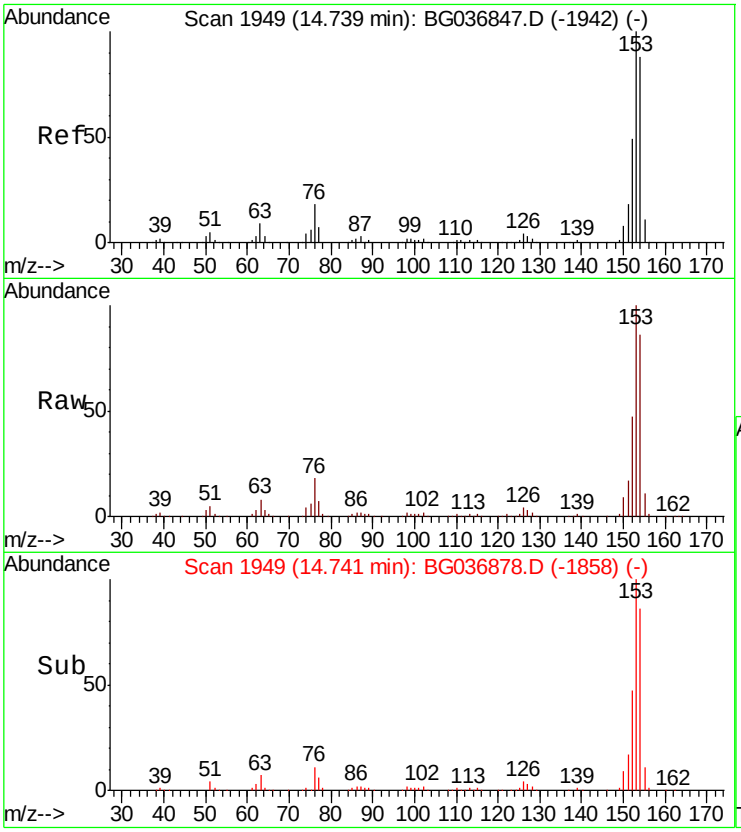


#50
2,6-Dinitrotoluene
Concen: 49.023 ng
RT: 14.25 min Scan# 1865
Delta R.T. 0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Tgt Ion:165 Resp: 116535

Ion	Ratio	Lower	Upper
165	100		
63	58.0	50.1	75.1
89	57.0	47.8	71.6



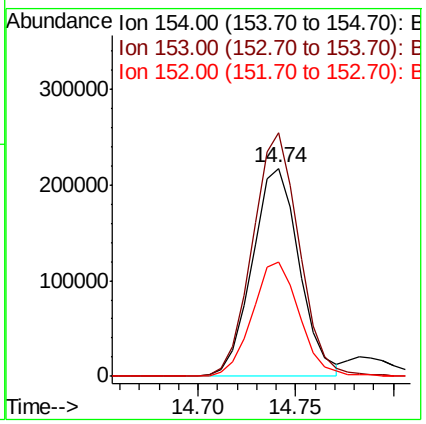


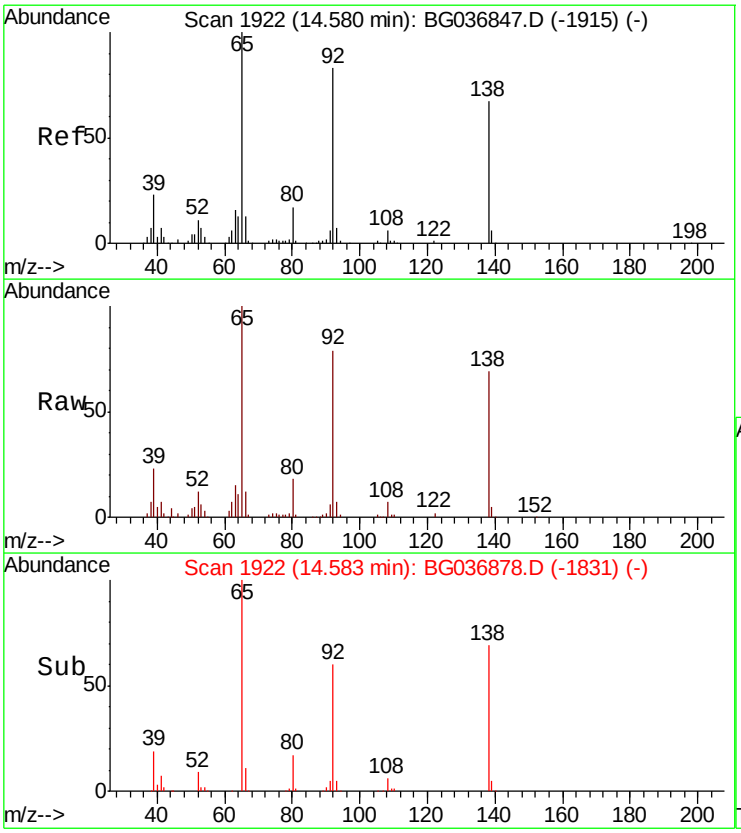
#51
Acenaphthene
Concen: 47.016 ng
RT: 14.74 min Scan# 1949
Delta R.T. 0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Instrument :
BNA_G
ClientSampleId :
PB113112BS

Tgt Ion:154 Resp: 363001

Ion	Ratio	Lower	Upper
154	100		
153	117.0	91.8	137.6
152	55.0	43.5	65.3

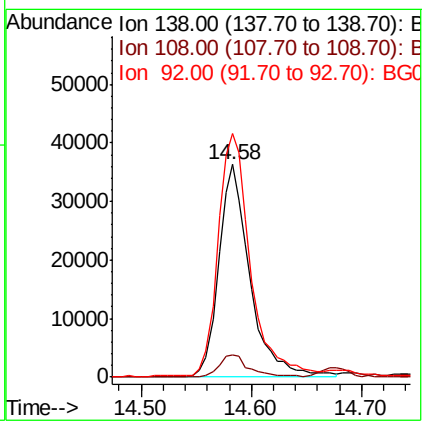


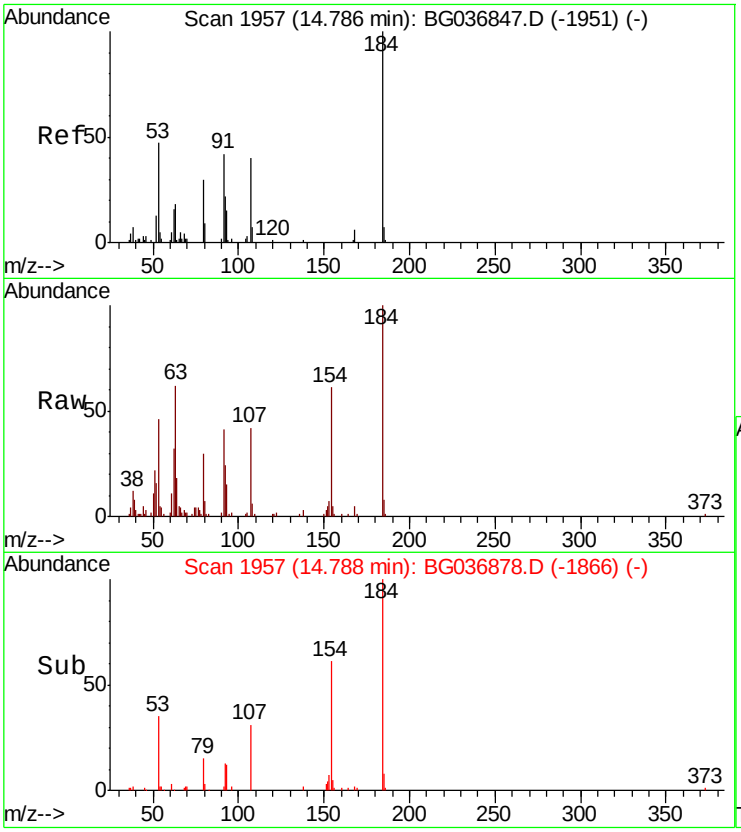


#52
3-Nitroaniline
Concen: 28.546 ng
RT: 14.58 min Scan# 1922
Delta R.T. 0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Tgt Ion:138 Resp: 71507

Ion	Ratio	Lower	Upper
138	100		
108	10.2	9.4	14.2
92	114.6	96.8	145.2



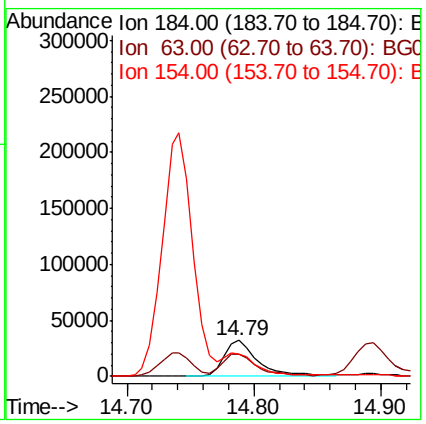


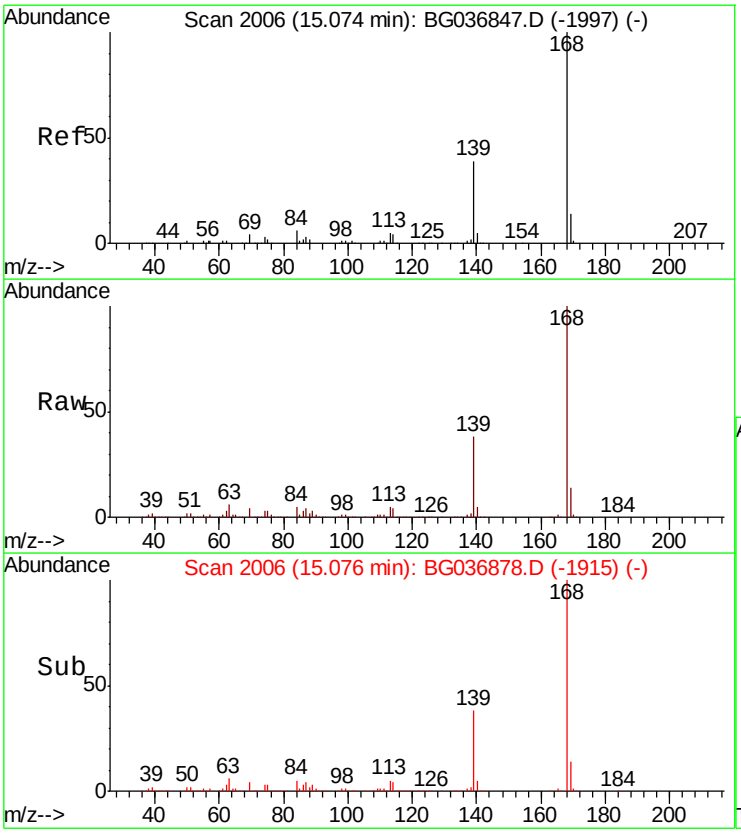
#53
2,4-Dinitrophenol
Concen: 56.605 ng
RT: 14.79 min Scan# 1957
Delta R.T. 0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Instrument :
BNA_G
ClientSampleId :
PB113112BS

Tgt Ion:184 Resp: 60306

Ion	Ratio	Lower	Upper
184	100		
63	61.5	47.3	70.9
154	61.1	51.1	76.7

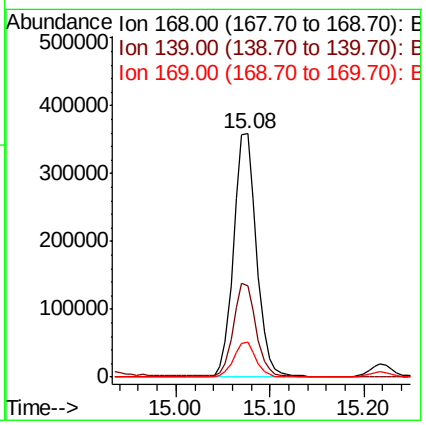


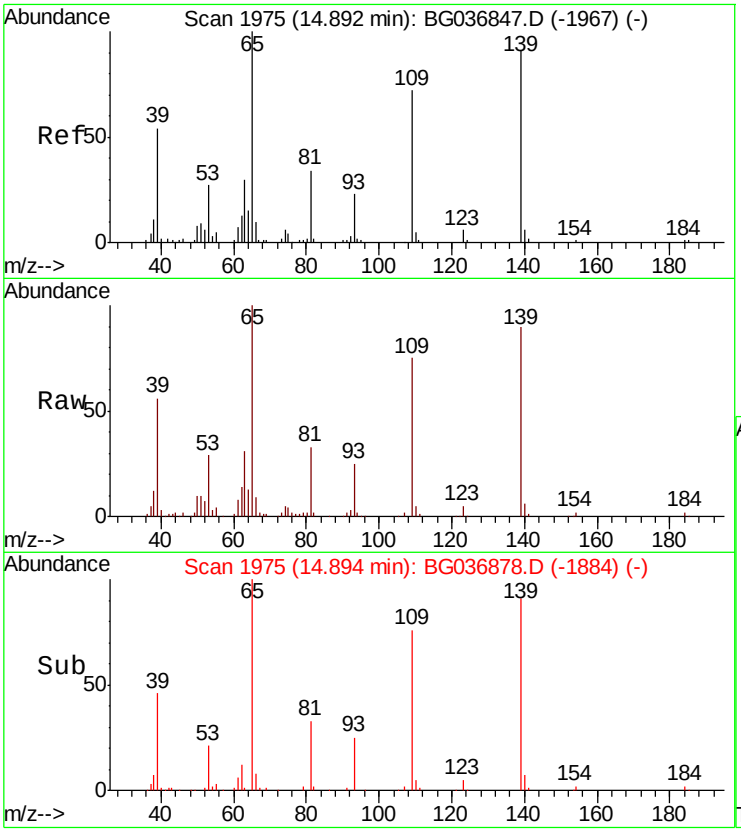


#54
Dibenzofuran
Concen: 46.569 ng
RT: 15.08 min Scan# 2006
Delta R.T. 0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Tgt Ion:168 Resp: 608169

Ion	Ratio	Lower	Upper
168	100		
139	37.6	31.0	46.6
169	14.2	11.1	16.7



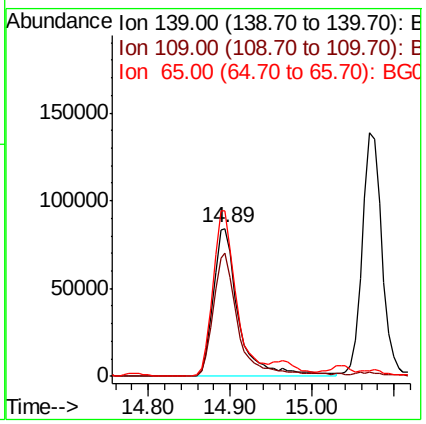


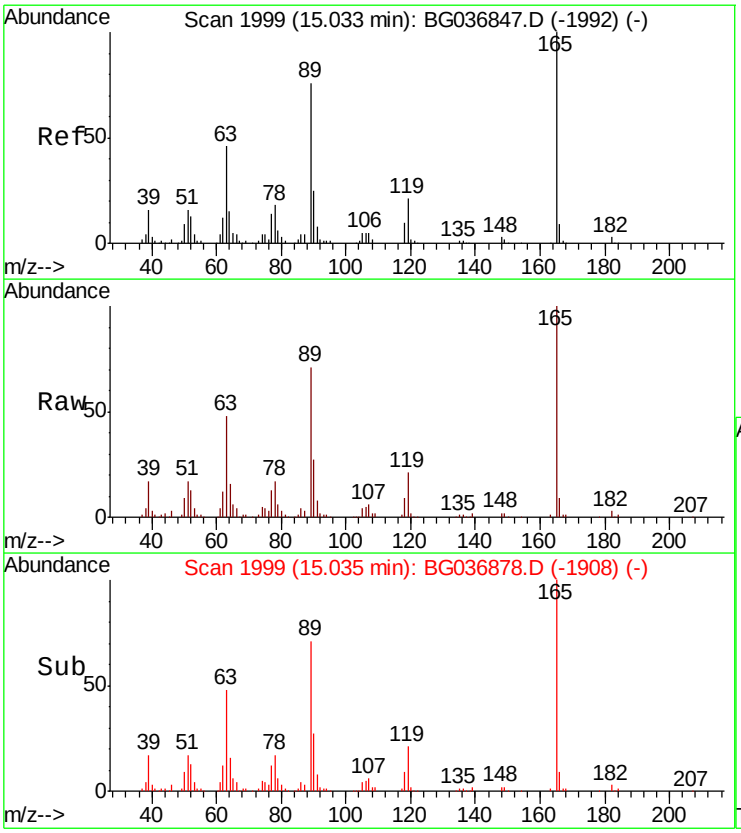
#55
4-Nitrophenol
Concen: 113.638 ng
RT: 14.89 min Scan# 1975
Delta R.T. 0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Instrument :
BNA_G
ClientSampleId :
PB113112BS

Tgt Ion:139 Resp: 181850

Ion	Ratio	Lower	Upper
139	100		
109	83.5	63.9	103.9
65	111.7	90.0	130.0

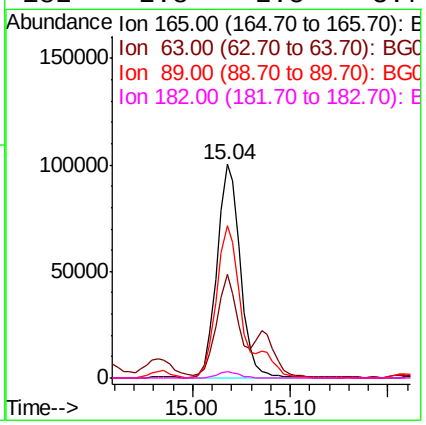


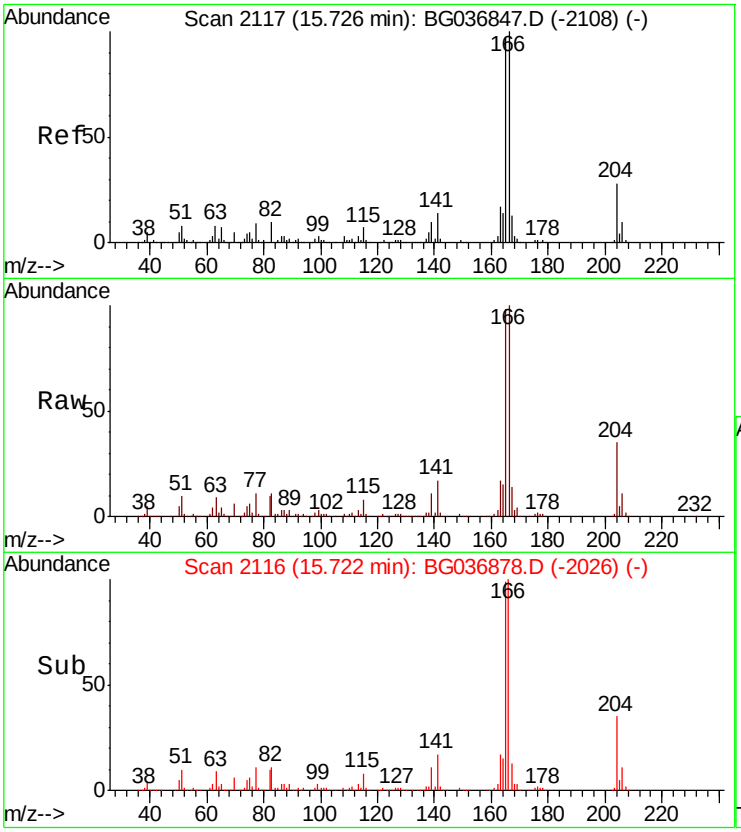


#56
2,4-Dinitrotoluene
Concen: 50.113 ng
RT: 15.04 min Scan# 1999
Delta R.T. 0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Tgt Ion:165 Resp: 166228

Ion	Ratio	Lower	Upper
165	100		
63	48.3	40.1	60.1
89	71.4	63.7	95.5
182	2.8	2.5	3.7



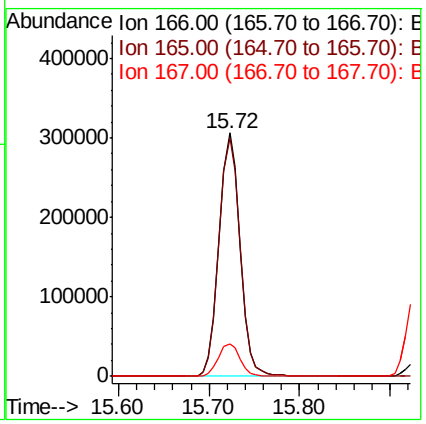


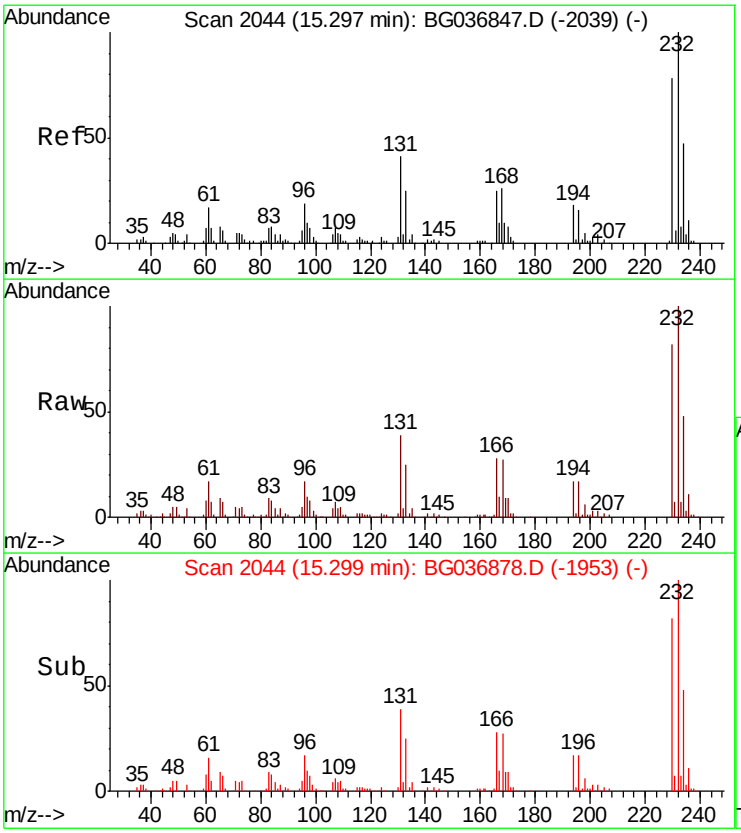
#57
Fluorene
Concen: 50.279 ng
RT: 15.72 min Scan# 2116
Delta R.T. -0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Instrument :
BNA_G
ClientSampleId :
PB113112BS

Tgt Ion:166 Resp: 490779

Ion	Ratio	Lower	Upper
166	100		
165	98.2	77.0	115.4
167	13.6	10.6	16.0

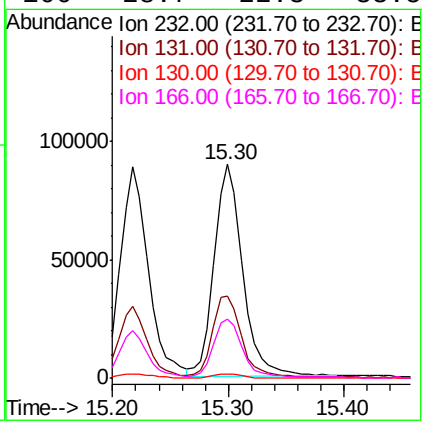


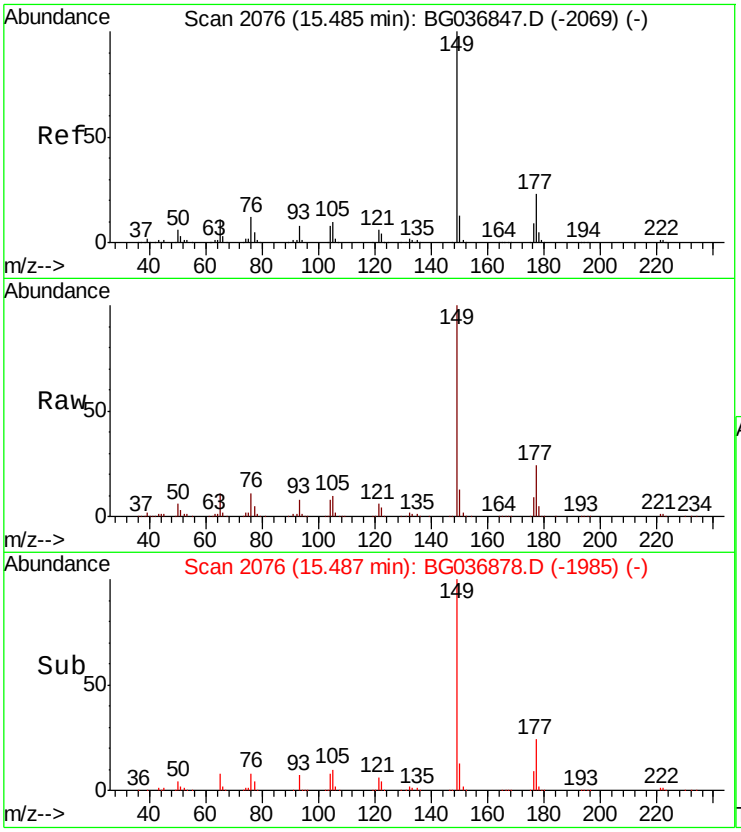


#58
2,3,4,6-Tetrachlorophenol
Concen: 54.577 ng
RT: 15.30 min Scan# 2044
Delta R.T. 0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Tgt Ion:232 Resp: 154770

Ion	Ratio	Lower	Upper
232	100		
131	40.0	33.8	50.8
130	2.3	2.1	3.1
166	28.7	22.3	33.5



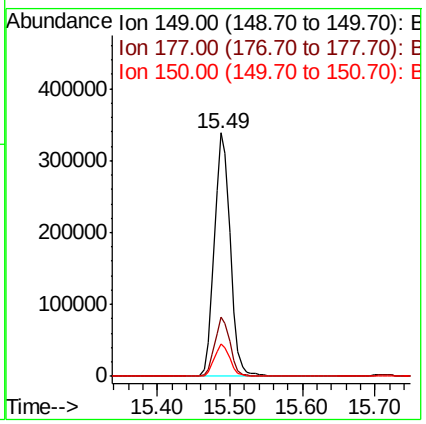


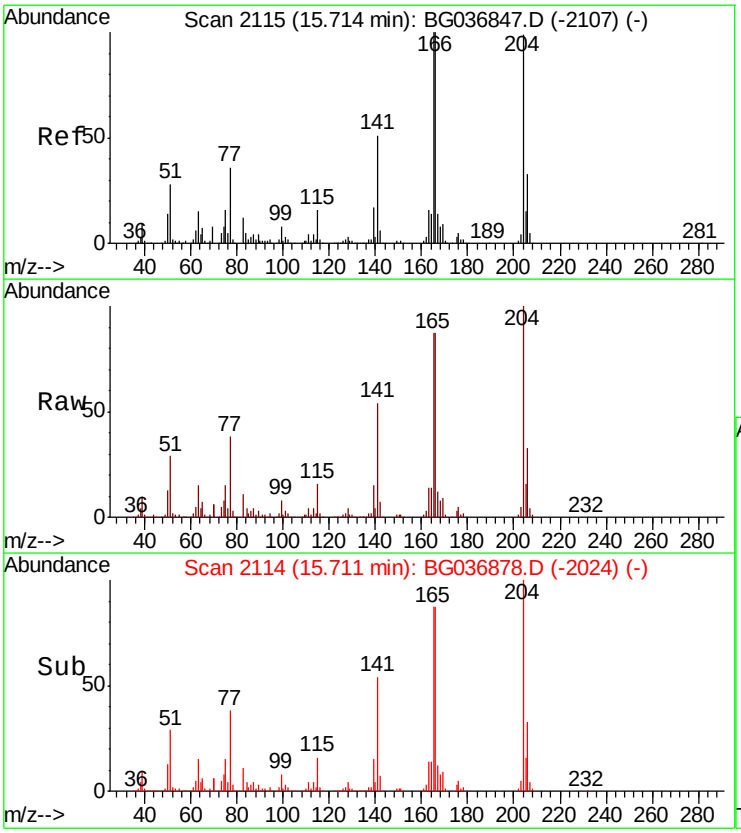
#59
Diethylphthalate
Concen: 46.992 ng
RT: 15.49 min Scan# 2076
Delta R.T. 0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Instrument :
BNA_G
ClientSampleId :
PB113112BS

Tgt Ion:149 Resp: 516399

Ion	Ratio	Lower	Upper
149	100		
177	24.2	19.1	28.7
150	13.3	10.7	16.1

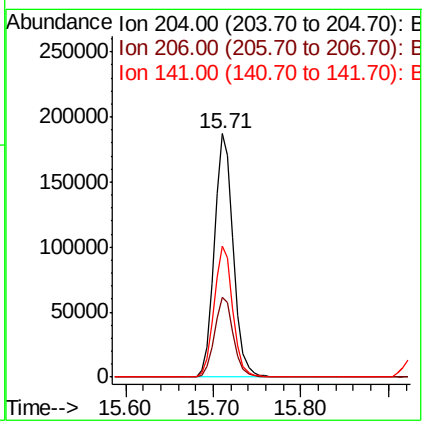


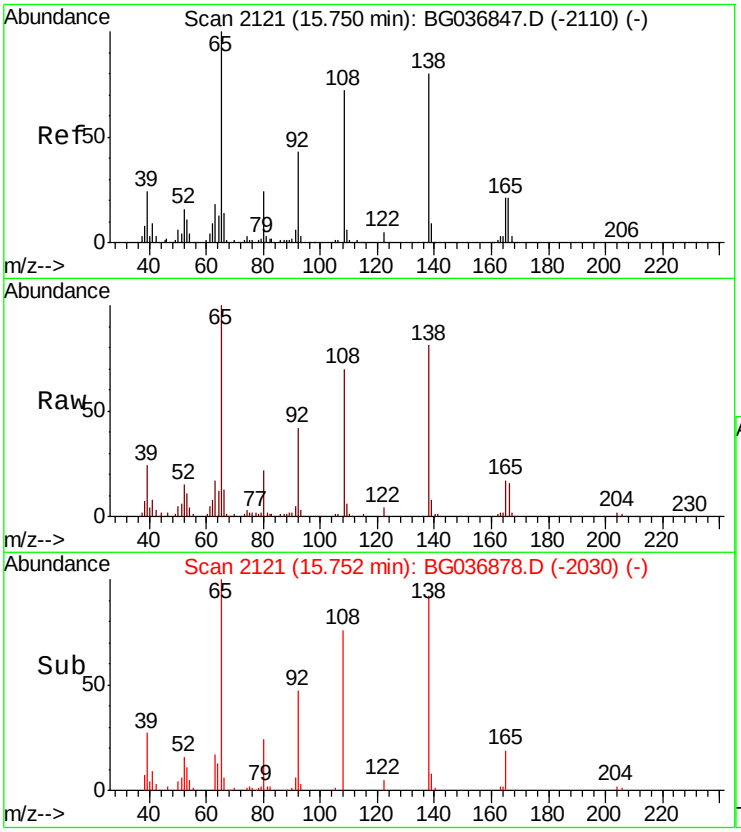


#60
4-Chlorophenyl-phenylether
Concen: 45.081 ng
RT: 15.71 min Scan# 2114
Delta R.T. -0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Tgt Ion:204 Resp: 278674

Ion	Ratio	Lower	Upper
204	100		
206	32.9	27.0	40.4
141	53.6	43.8	65.6



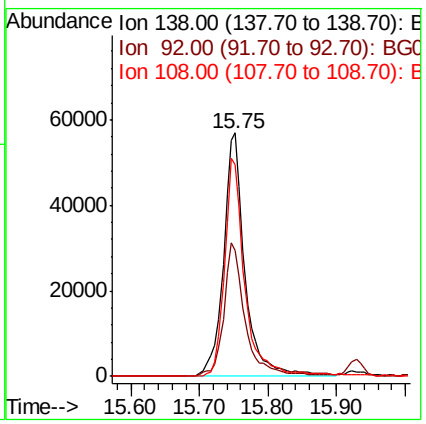


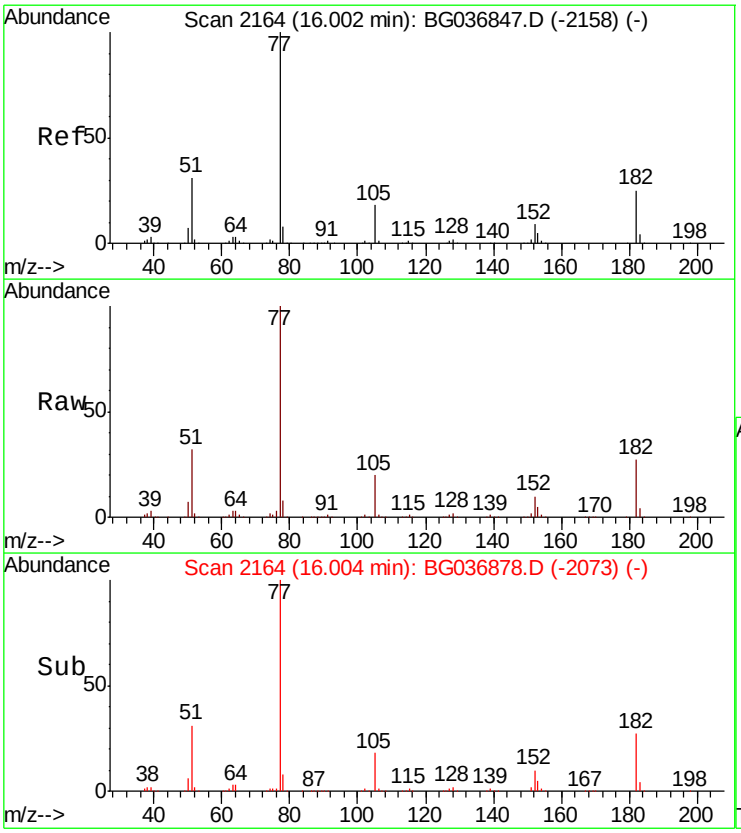
#61
4-Nitroaniline
Concen: 47.062 ng
RT: 15.75 min Scan# 2121
Delta R.T. 0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Instrument :
BNA_G
ClientSampleId :
PB113112BS

Tgt Ion:138 Resp: 124002

Ion	Ratio	Lower	Upper
138	100		
92	51.6	38.5	78.5
108	86.8	70.3	110.3

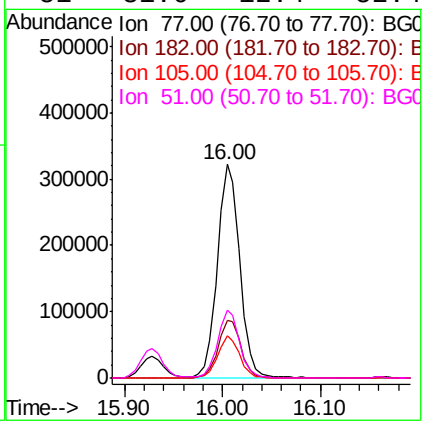


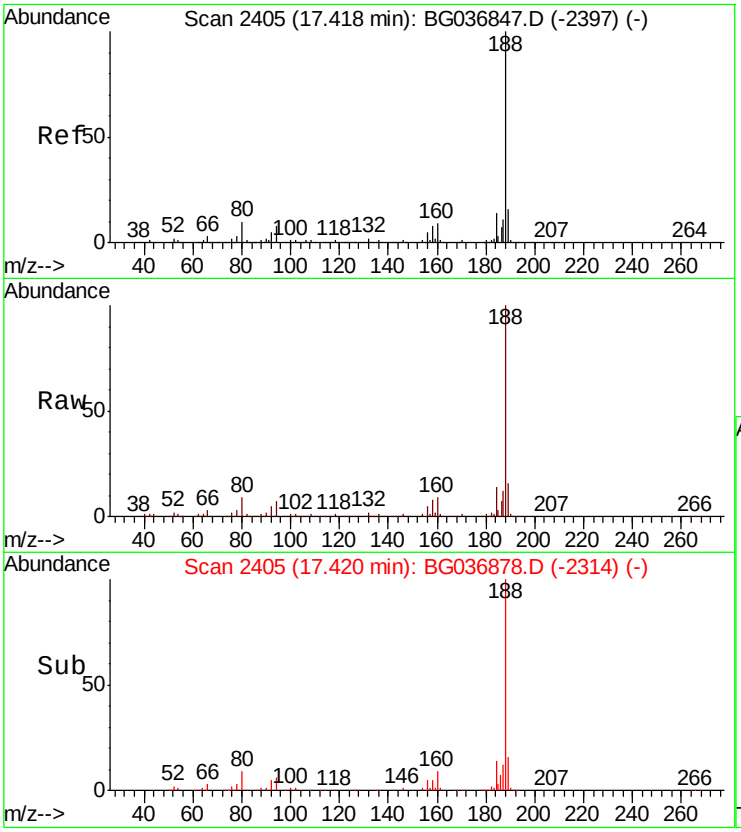


#62
Azobenzene
Concen: 48.253 ng
RT: 16.00 min Scan# 2164
Delta R.T. 0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Tgt Ion: 77 Resp: 509503

Ion	Ratio	Lower	Upper
77	100		
182	27.1	6.7	46.7
105	19.6	0.0	39.8
51	31.6	12.4	52.4



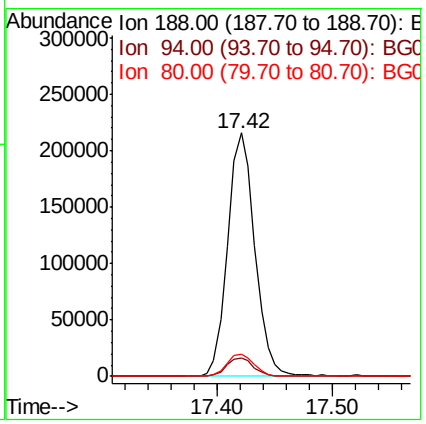


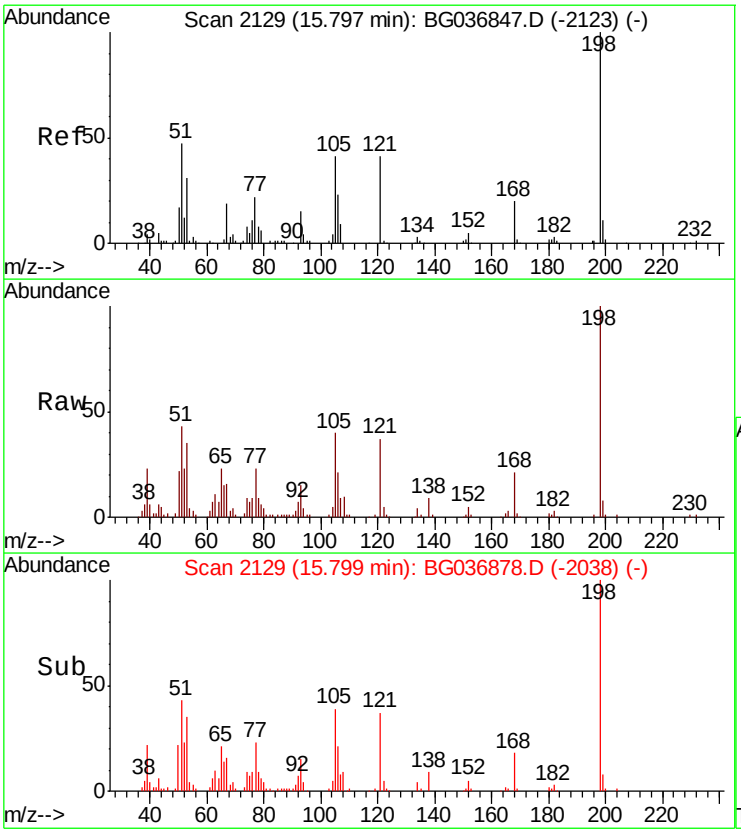
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.42 min Scan# 2405
Delta R.T. 0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Instrument :
BNA_G
ClientSampleId :
PB113112BS

Tgt Ion:188 Resp: 353094

Ion	Ratio	Lower	Upper
188	100		
94	7.5	6.7	10.1
80	9.0	8.1	12.1

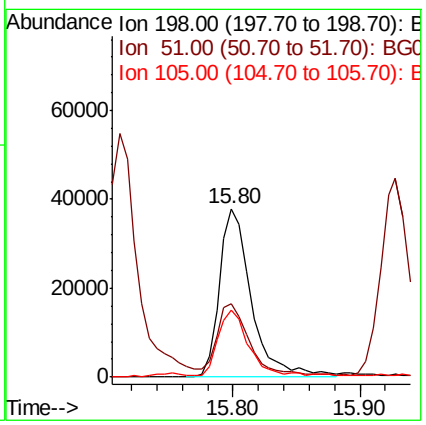


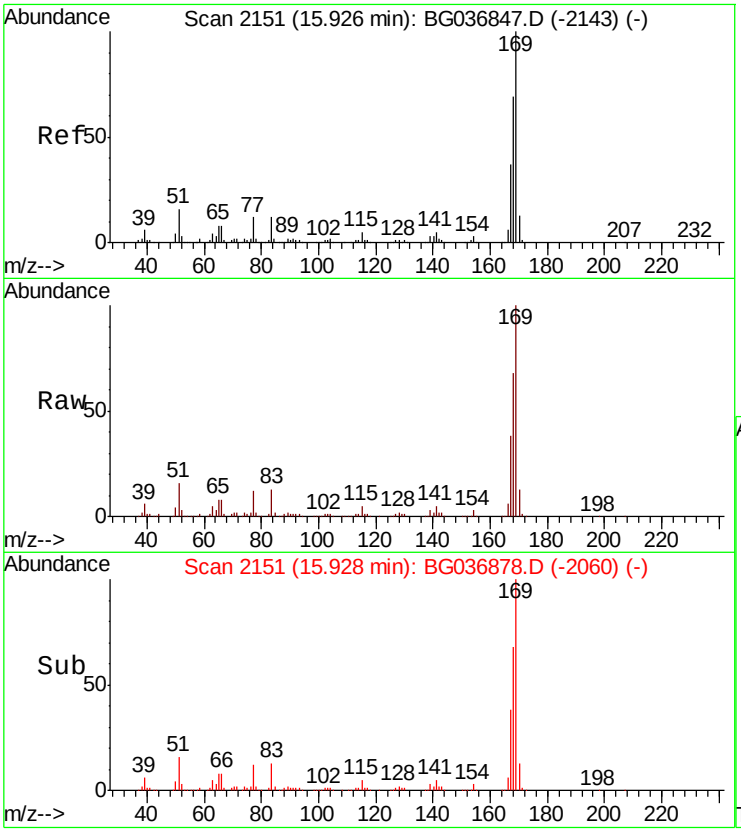


#64
4,6-Dinitro-2-methylphenol
Concen: 35.881 ng
RT: 15.80 min Scan# 2129
Delta R.T. 0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Tgt Ion:198 Resp: 66237

Ion	Ratio	Lower	Upper
198	100		
51	43.4	26.5	66.5
105	39.8	20.2	60.2



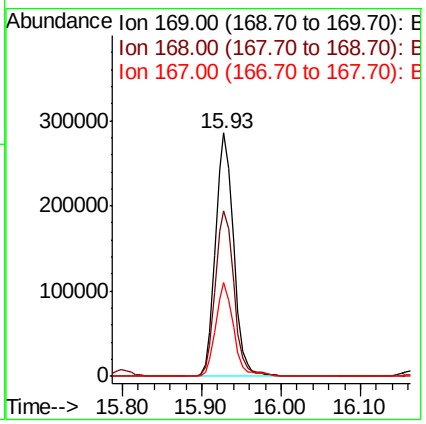


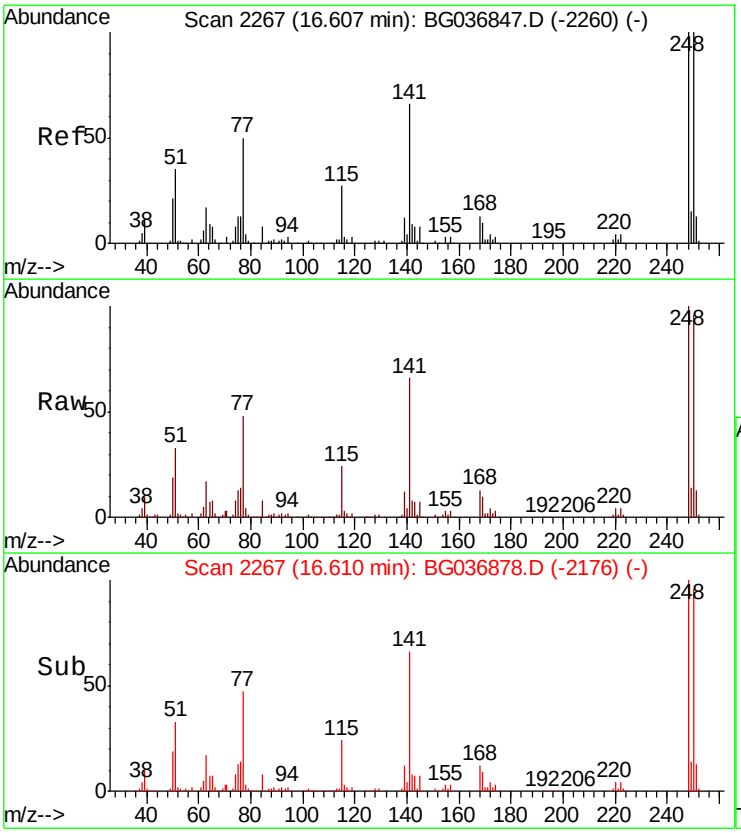
#65
n-Nitrosodiphenylamine
Concen: 46.430 ng
RT: 15.93 min Scan# 2151
Delta R.T. 0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Instrument :
BNA_G
ClientSampleId :
PB113112BS

Tgt Ion:169 Resp: 452595

Ion	Ratio	Lower	Upper
169	100		
168	68.2	57.6	86.4
167	38.3	31.0	46.4

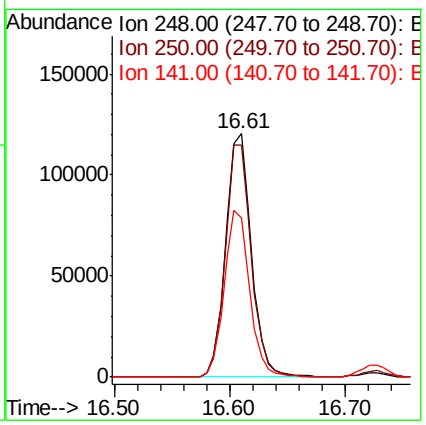


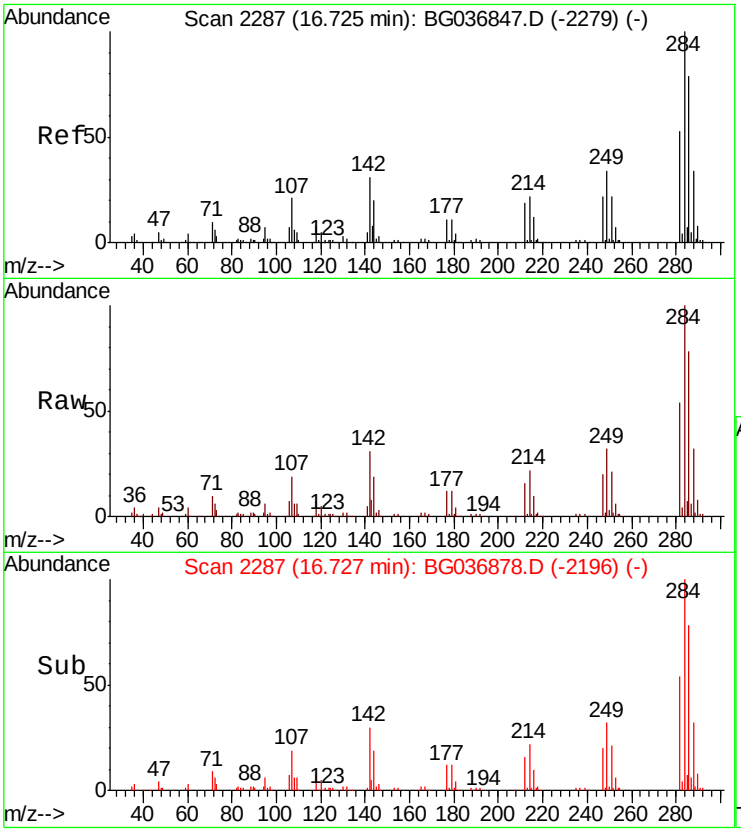


#66
4-Bromophenyl-phenylether
Concen: 46.113 ng
RT: 16.61 min Scan# 2267
Delta R.T. 0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Tgt Ion:248 Resp: 185200

Ion	Ratio	Lower	Upper
248	100		
250	95.6	78.1	117.1
141	65.6	53.7	80.5



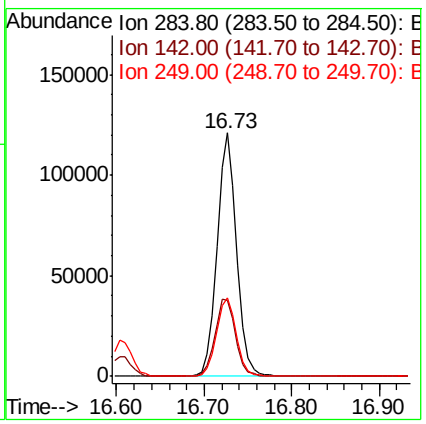


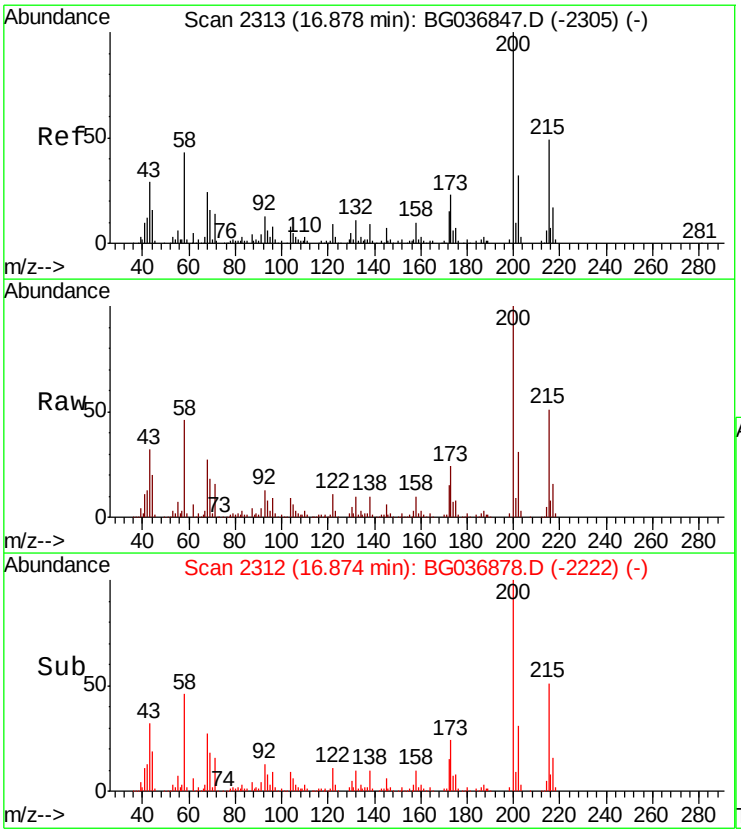
#67
Hexachlorobenzene
Concen: 45.037 ng
RT: 16.73 min Scan# 2287
Delta R.T. 0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Instrument :
BNA_G
ClientSampleId :
PB113112BS

Tgt Ion:284 Resp: 186292

Ion	Ratio	Lower	Upper
284	100		
142	30.9	27.8	41.6
249	32.5	27.4	41.2

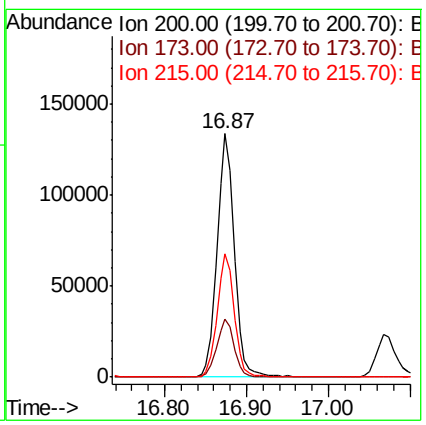


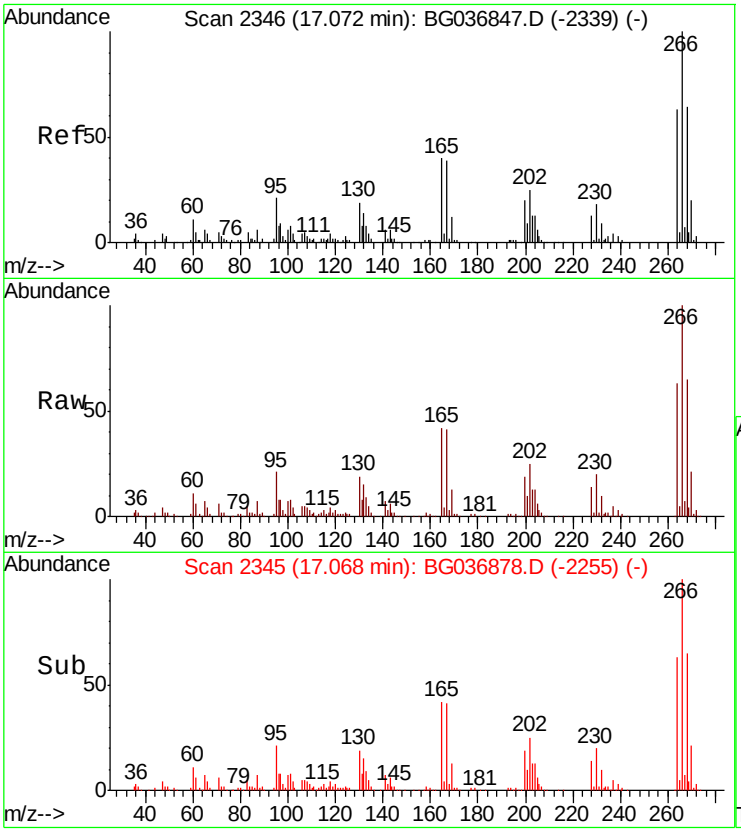


#68
Atrazine
Concen: 49.967 ng
RT: 16.87 min Scan# 2312
Delta R.T. -0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Tgt Ion:200 Resp: 197221

Ion	Ratio	Lower	Upper
200	100		
173	23.7	3.9	43.9
215	50.8	30.4	70.4



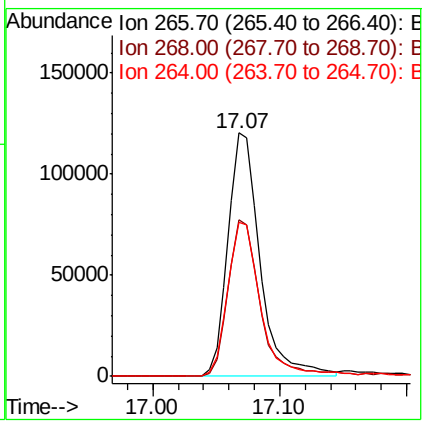


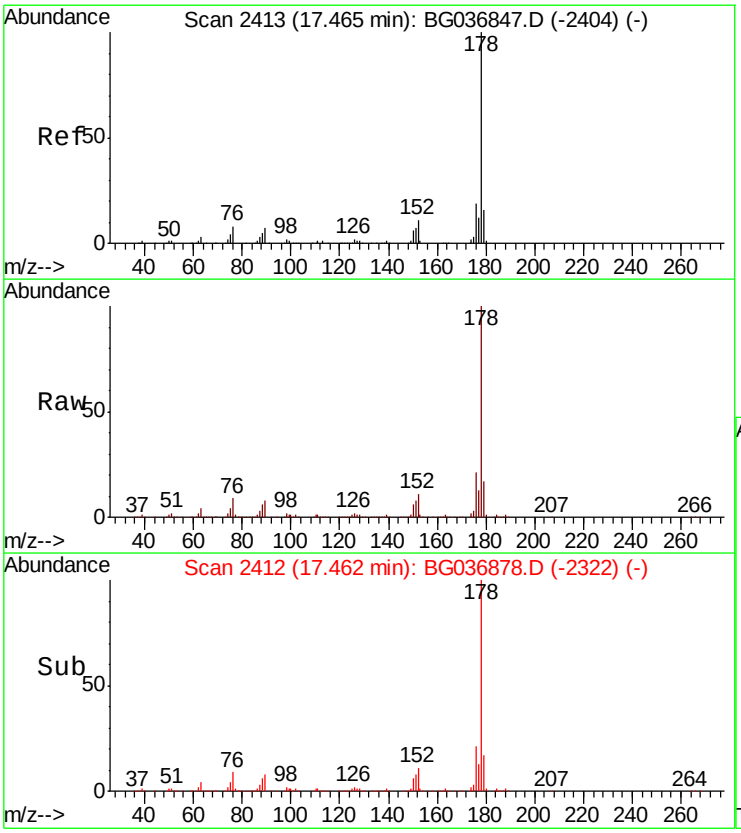
#69
Pentachlorophenol
Concen: 80.981 ng
RT: 17.07 min Scan# 2345
Delta R.T. -0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Instrument :
BNA_G
ClientSampleId :
PB113112BS

Tgt Ion:266 Resp: 210902

Ion	Ratio	Lower	Upper
266	100		
268	64.6	51.4	77.2
264	63.2	48.9	73.3

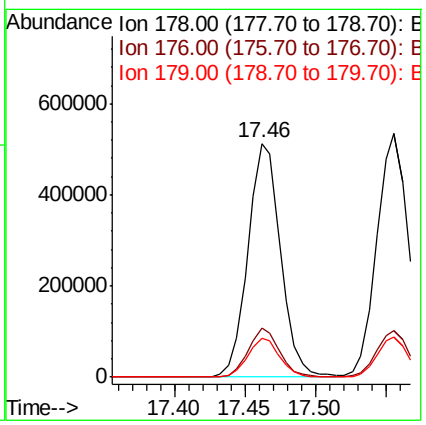


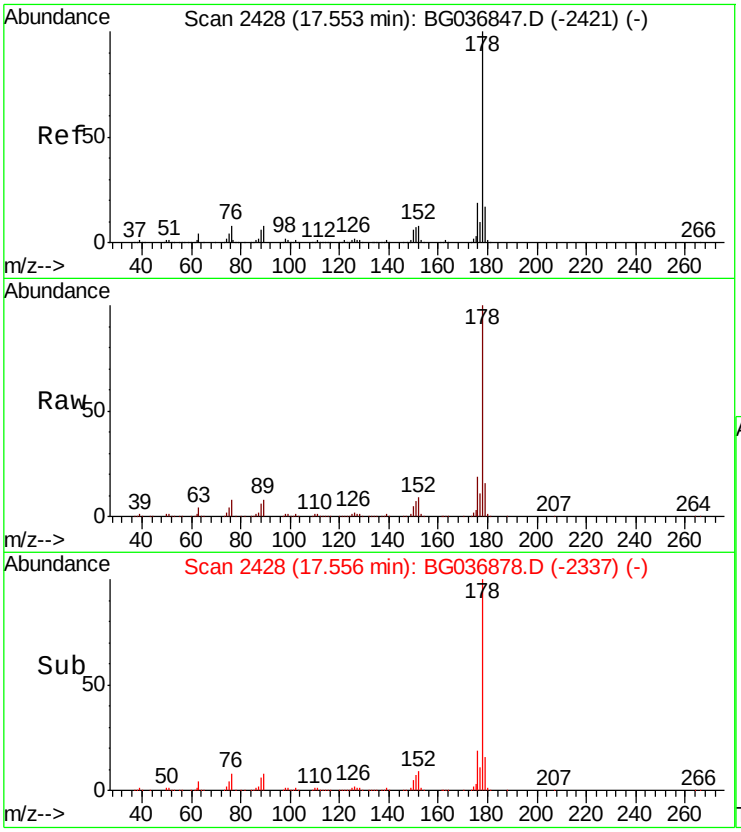


#70
Phenanthrene
Concen: 49.039 ng
RT: 17.46 min Scan# 2412
Delta R.T. -0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Tgt Ion:178 Resp: 834412

Ion	Ratio	Lower	Upper
178	100		
176	20.8	15.4	23.2
179	16.7	13.4	20.2



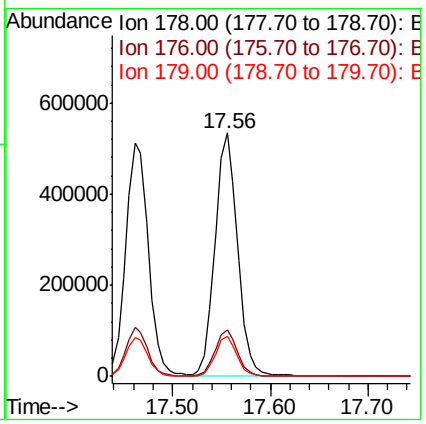


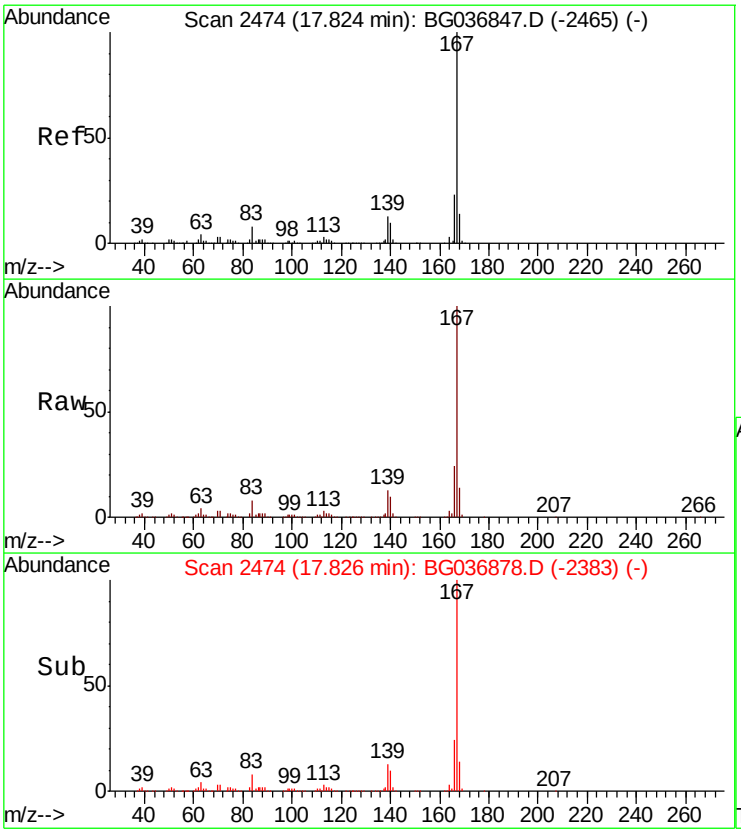
#71
Anthracene
Concen: 50.847 ng
RT: 17.56 min Scan# 2428
Delta R.T. 0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Instrument :
BNA_G
ClientSampleId :
PB113112BS

Tgt Ion:178 Resp: 855507

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.4	23.2
179	16.2	13.0	19.4

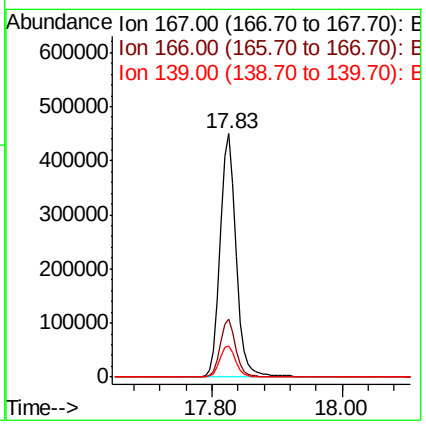


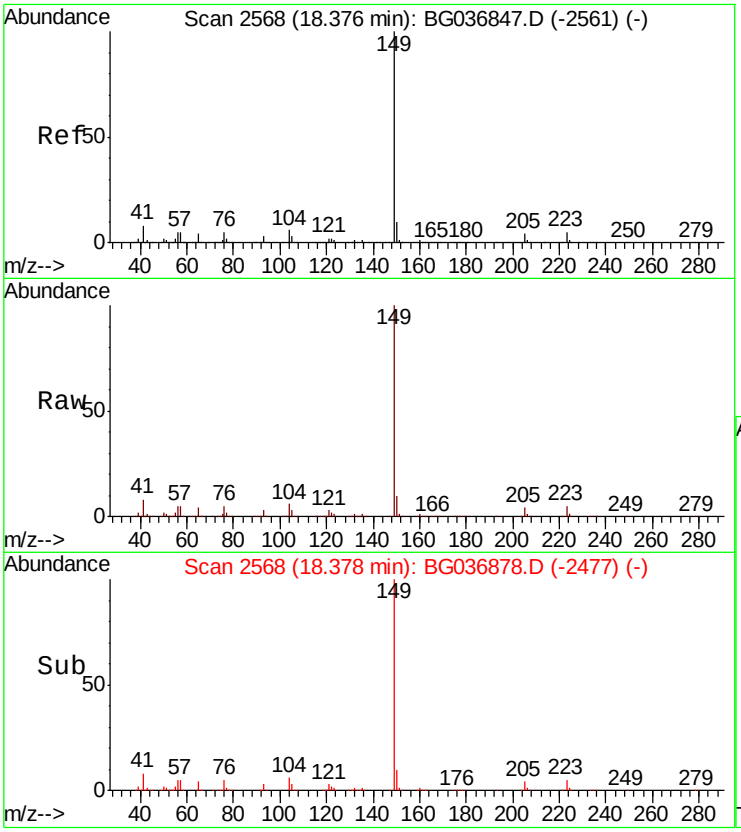


#72
Carbazole
Concen: 46.621 ng
RT: 17.83 min Scan# 2474
Delta R.T. 0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Tgt Ion:167 Resp: 764797

Ion	Ratio	Lower	Upper
167	100		
166	23.7	19.5	29.3
139	12.8	10.7	16.1



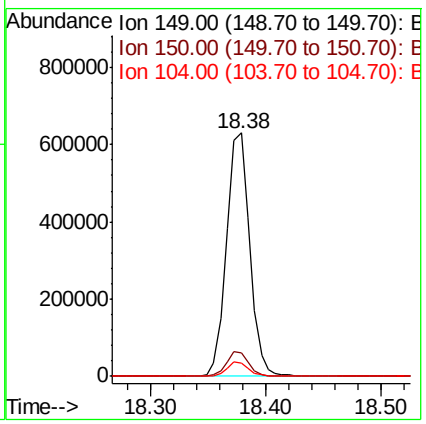


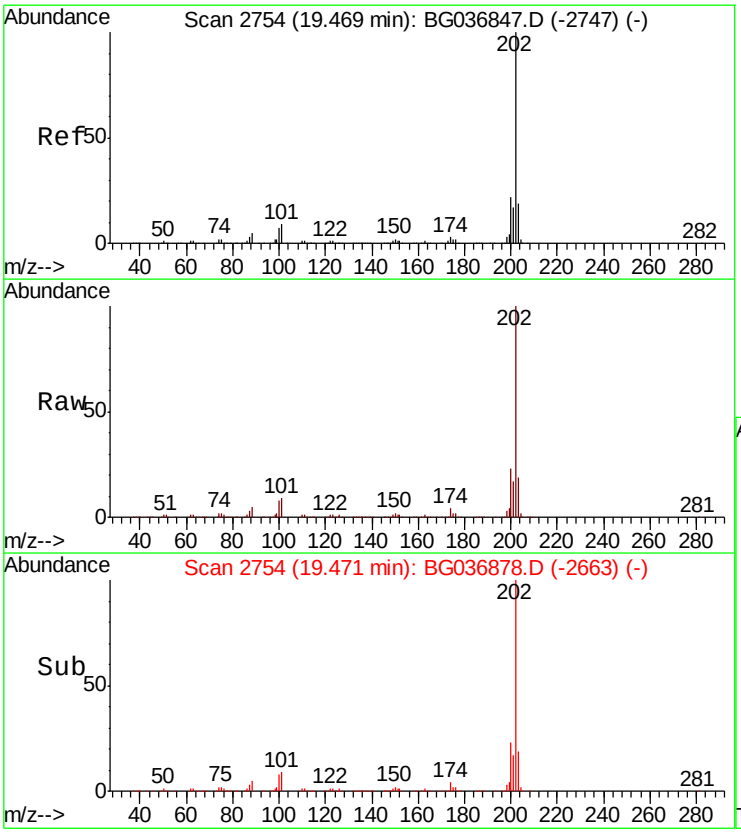
#73
Di-n-butylphthalate
Concen: 48.260 ng
RT: 18.38 min Scan# 2568
Delta R.T. 0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Instrument :
BNA_G
ClientSampleId :
PB113112BS

Tgt Ion:149 Resp: 879196

Ion	Ratio	Lower	Upper
149	100		
150	9.9	8.1	12.1
104	5.6	4.6	6.8

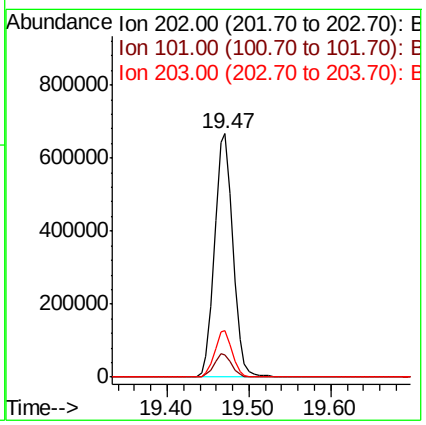


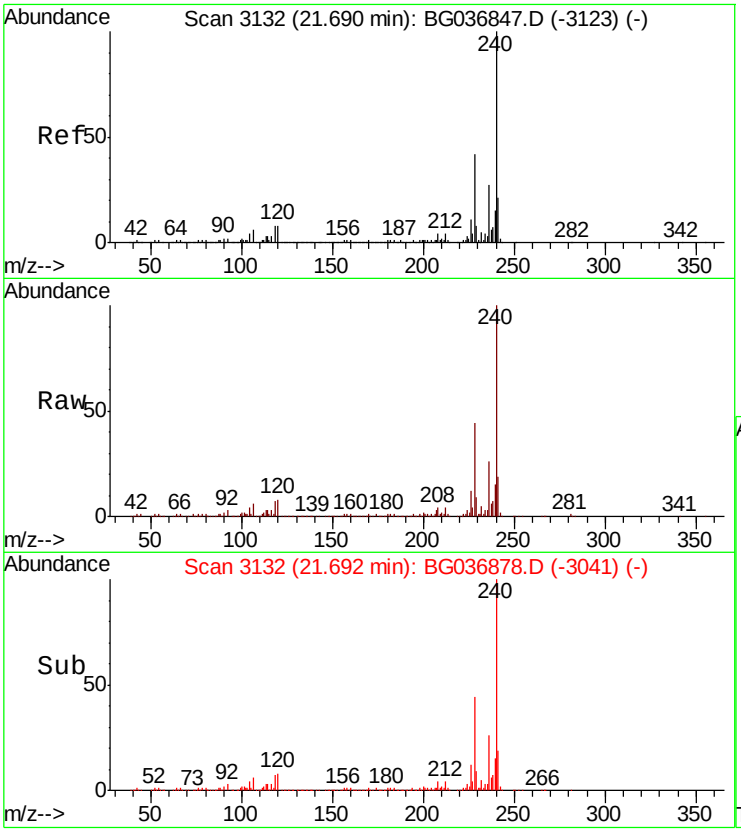


#74
Fluoranthene
Concen: 50.877 ng
RT: 19.47 min Scan# 2754
Delta R.T. 0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Tgt Ion:202 Resp: 1042057

Ion	Ratio	Lower	Upper
202	100		
101	9.0	0.0	29.4
203	19.3	0.0	38.9



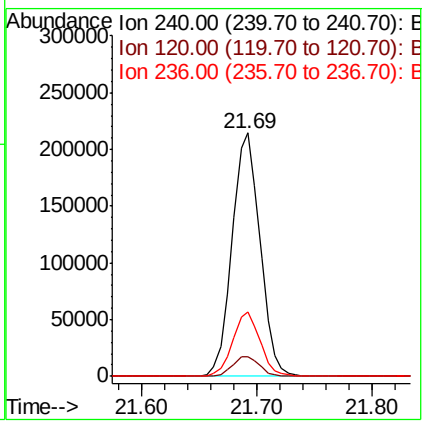


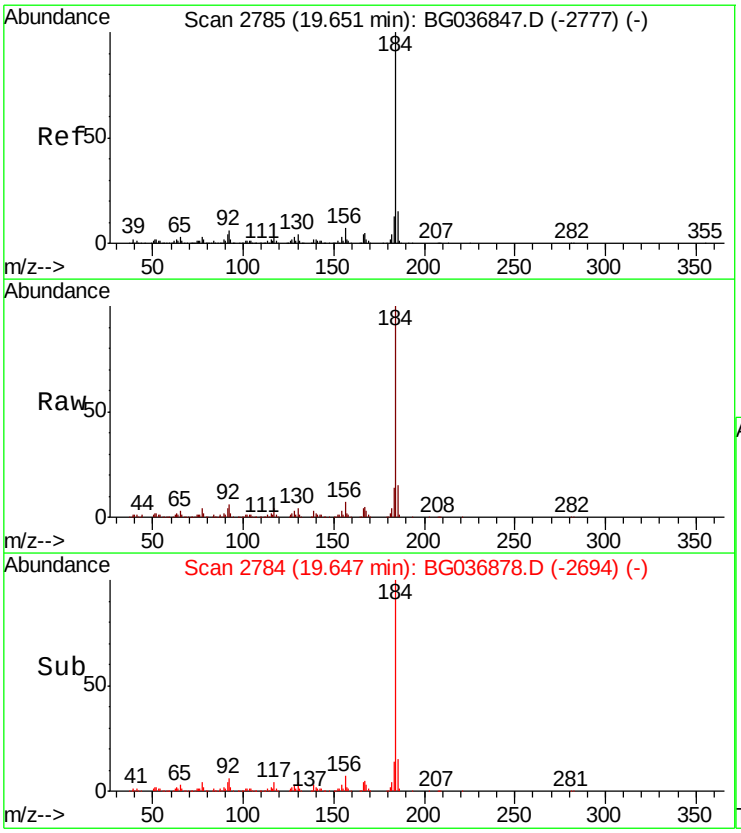
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.69 min Scan# 3132
Delta R.T. 0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Instrument :
BNA_G
ClientSampleId :
PB113112BS

Tgt Ion:240 Resp: 359702

Ion	Ratio	Lower	Upper
240	100		
120	8.0	6.9	10.3
236	26.5	21.2	31.8

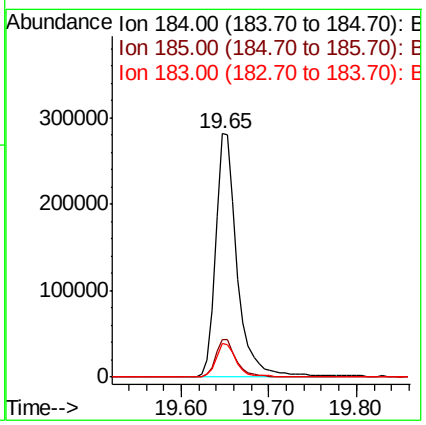


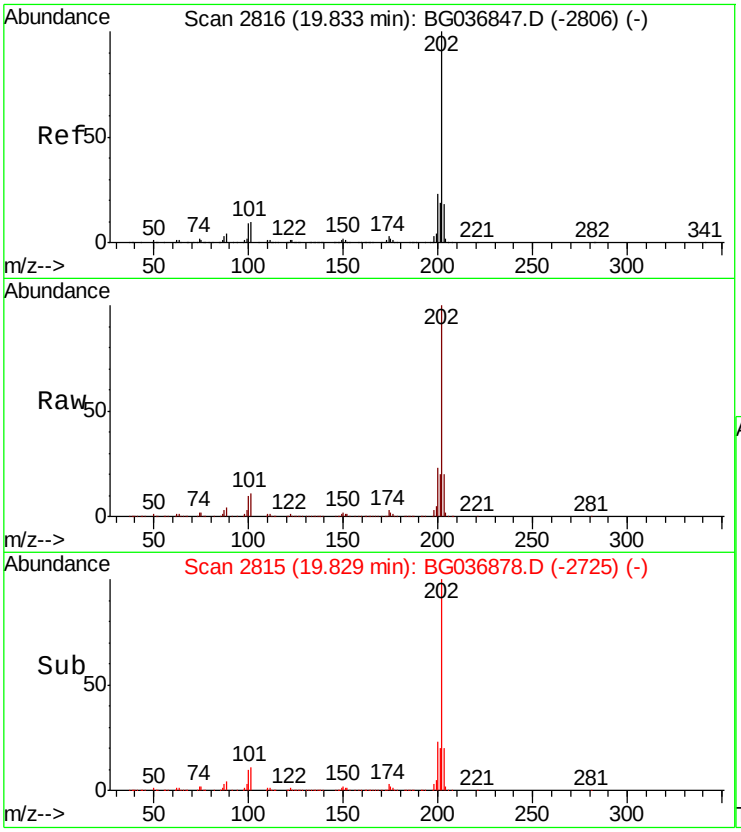


#76
Benzidine
Concen: 44.104 ng
RT: 19.65 min Scan# 2784
Delta R.T. -0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Tgt Ion:184 Resp: 479569

Ion	Ratio	Lower	Upper
184	100		
185	15.3	12.6	18.8
183	13.9	10.9	16.3



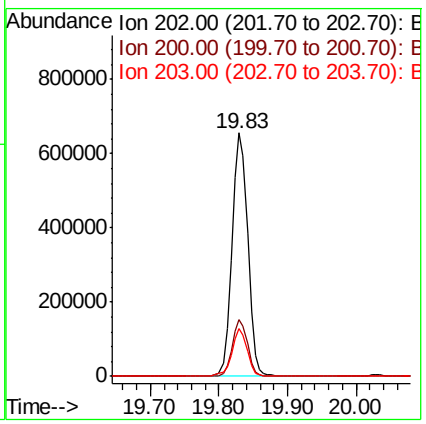


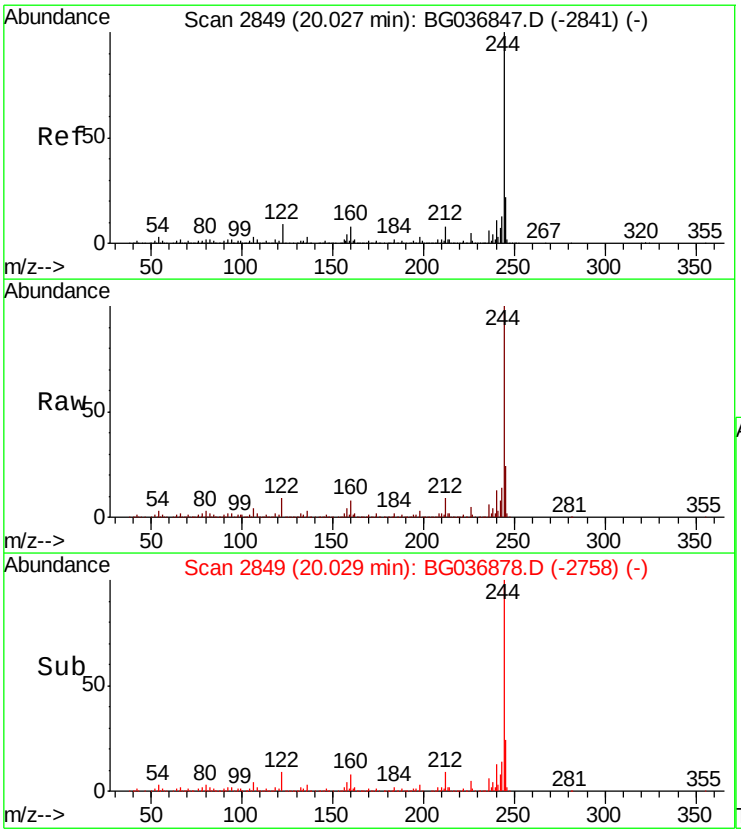
#77
Pyrene
Concen: 48.066 ng
RT: 19.83 min Scan# 2815
Delta R.T. -0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Instrument :
BNA_G
ClientSampleId :
PB113112BS

Tgt Ion:202 Resp: 1037507

Ion	Ratio	Lower	Upper
202	100		
200	23.1	18.3	27.5
203	19.5	15.1	22.7

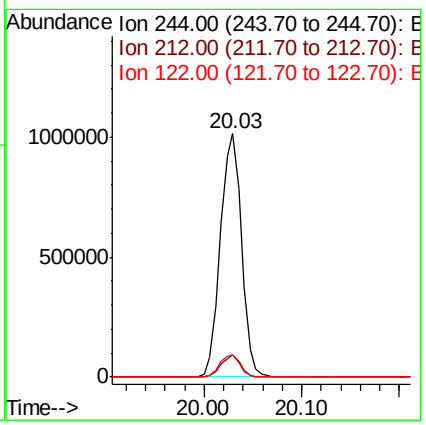


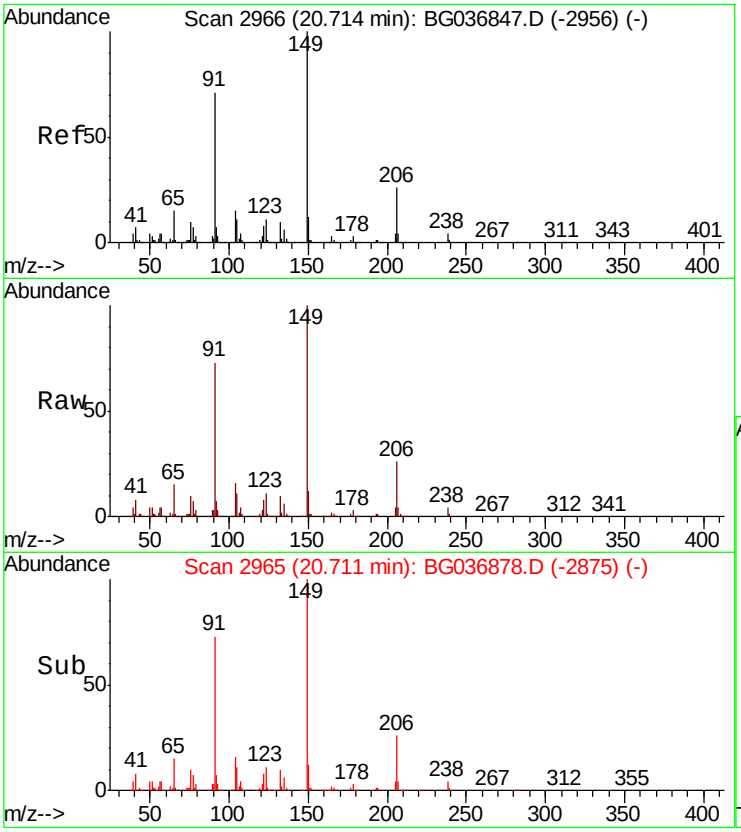


#78
Terphenyl-d14
Concen: 111.202 ng
RT: 20.03 min Scan# 2849
Delta R.T. 0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Tgt Ion:244 Resp: 1521191

Ion	Ratio	Lower	Upper
244	100		
212	8.9	7.0	10.6
122	9.2	7.1	10.7



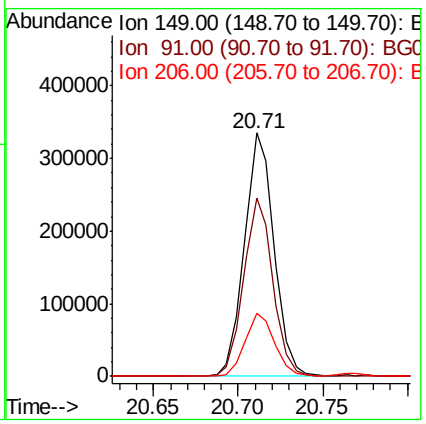


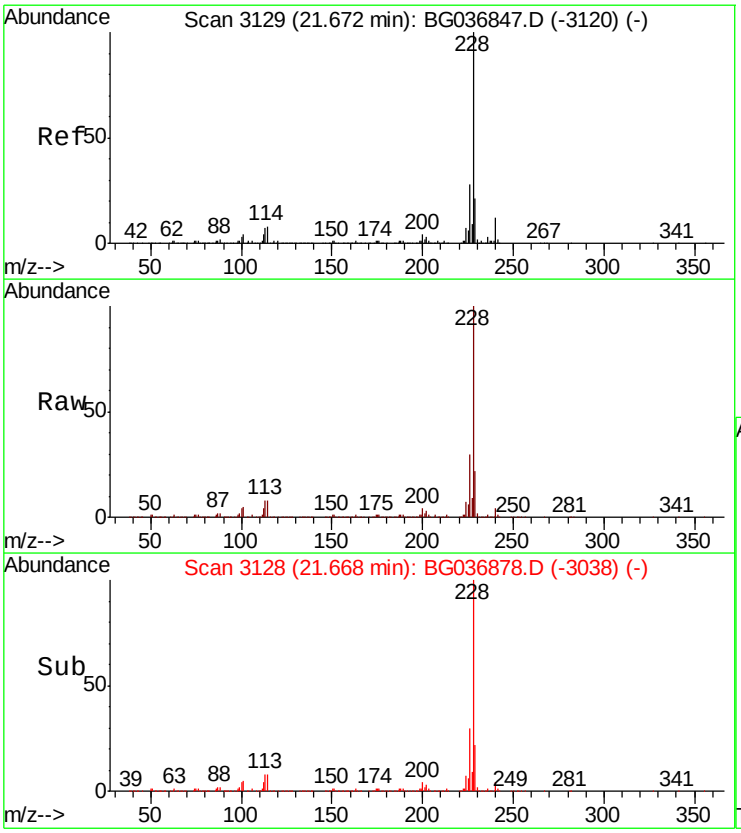
#79
Butylbenzylphthalate
Concen: 47.821 ng
RT: 20.71 min Scan# 2965
Delta R.T. -0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Instrument :
BNA_G
ClientSampleId :
PB113112BS

Tgt Ion:149 Resp: 411438

Ion	Ratio	Lower	Upper
149	100		
91	73.4	62.0	93.0
206	25.8	19.6	29.4

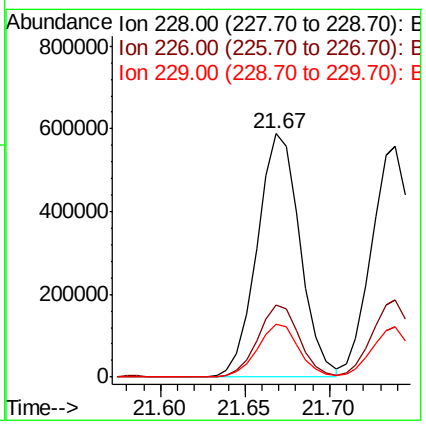


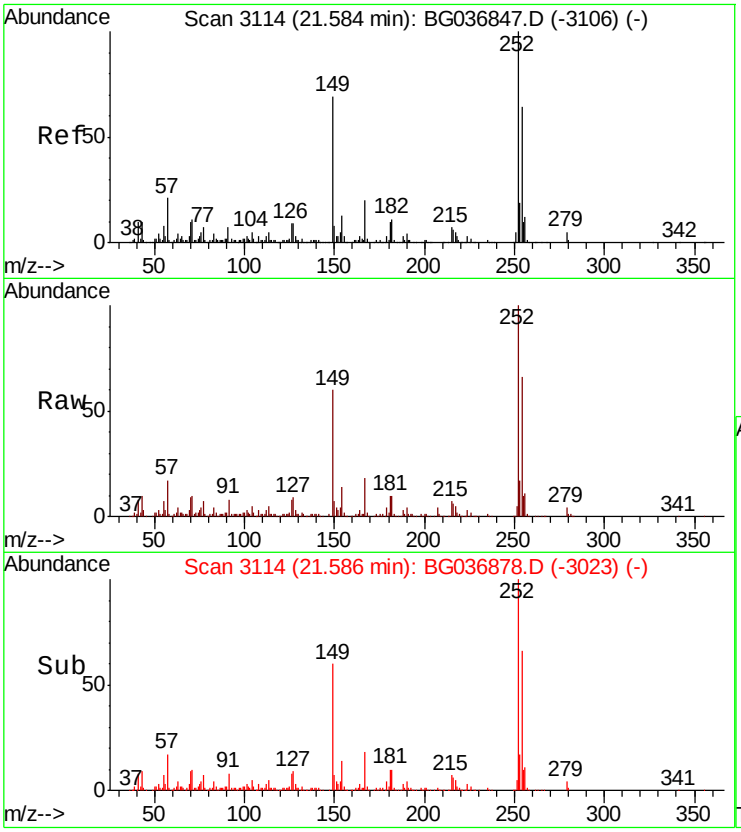


#80
Benzo(a)anthracene
Concen: 49.289 ng
RT: 21.67 min Scan# 3128
Delta R.T. -0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Tgt Ion:228 Resp: 1034934

Ion	Ratio	Lower	Upper
228	100		
226	29.6	23.4	35.2
229	21.8	17.1	25.7



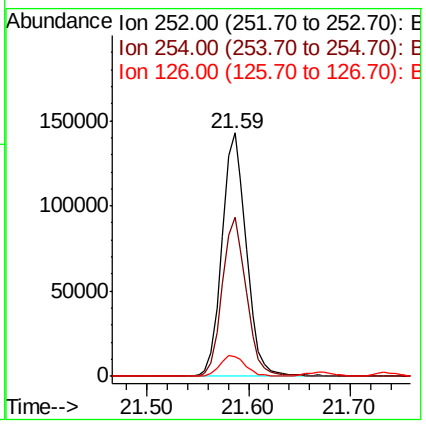


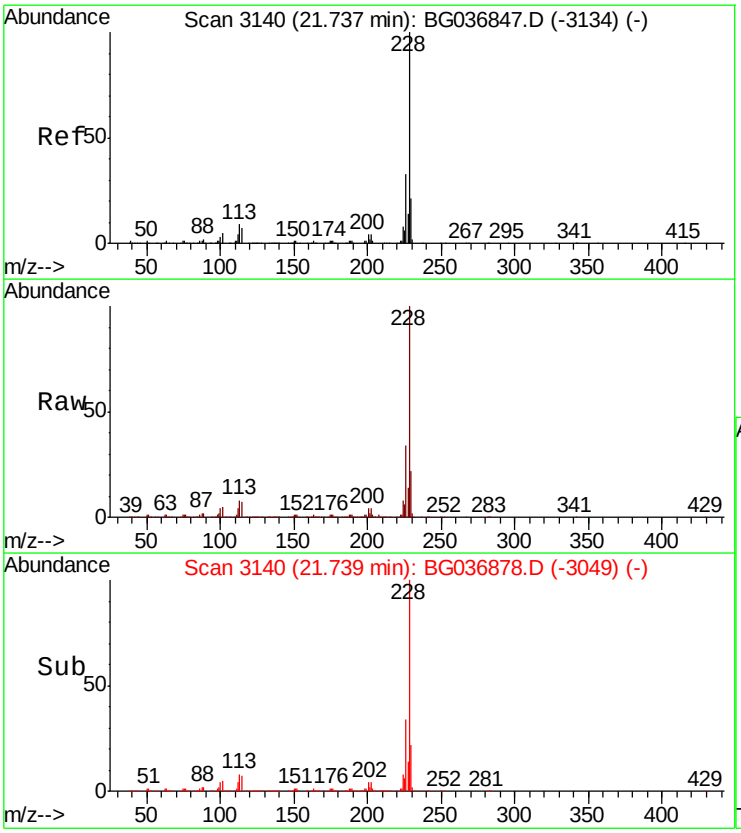
#81
3,3'-Dichlorobenzidine
Concen: 29.701 ng
RT: 21.59 min Scan# 3114
Delta R.T. 0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Instrument :
BNA_G
ClientSampleId :
PB113112BS

Tgt Ion:252 Resp: 237381

Ion	Ratio	Lower	Upper
252	100		
254	65.6	51.0	76.4
126	8.3	7.4	11.0

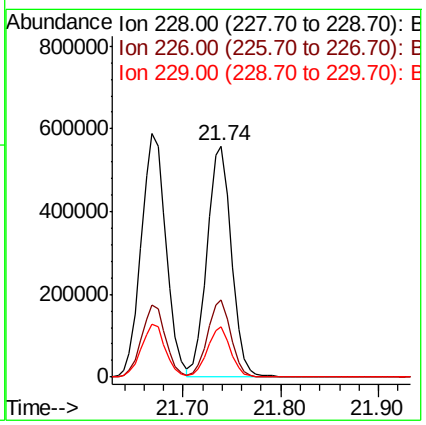


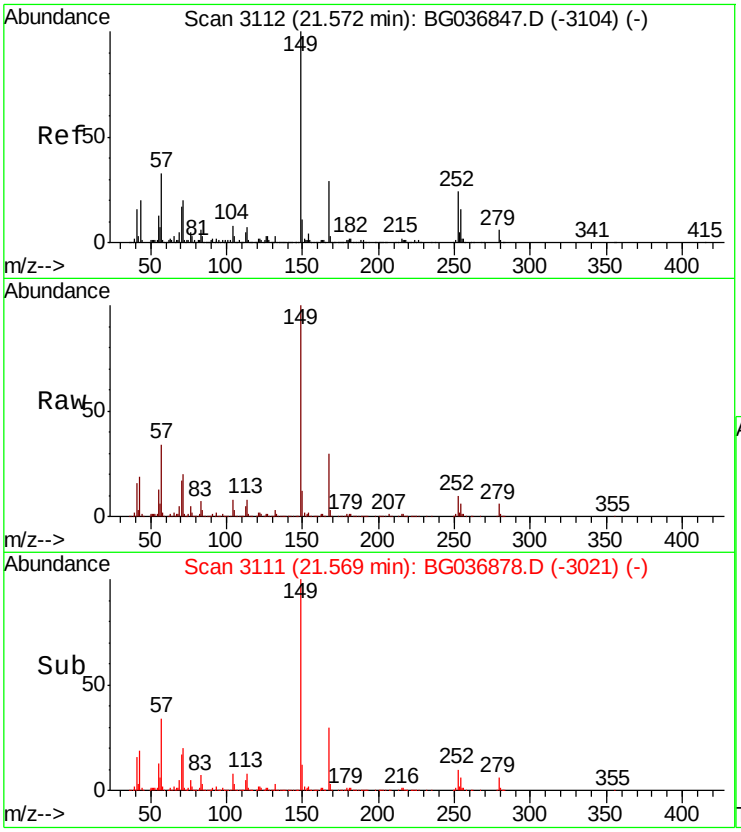


#82
Chrysene
Concen: 47.427 ng
RT: 21.74 min Scan# 3140
Delta R.T. 0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Tgt Ion:228 Resp: 962195

Ion	Ratio	Lower	Upper
228	100		
226	33.5	25.5	38.3
229	21.6	16.9	25.3



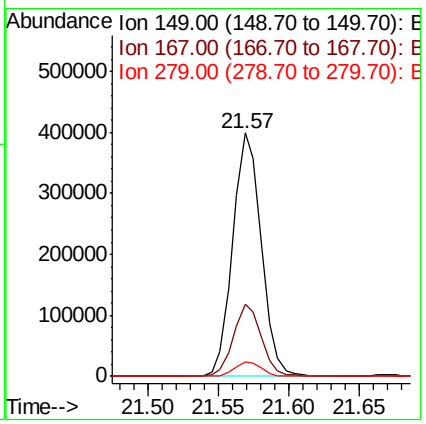


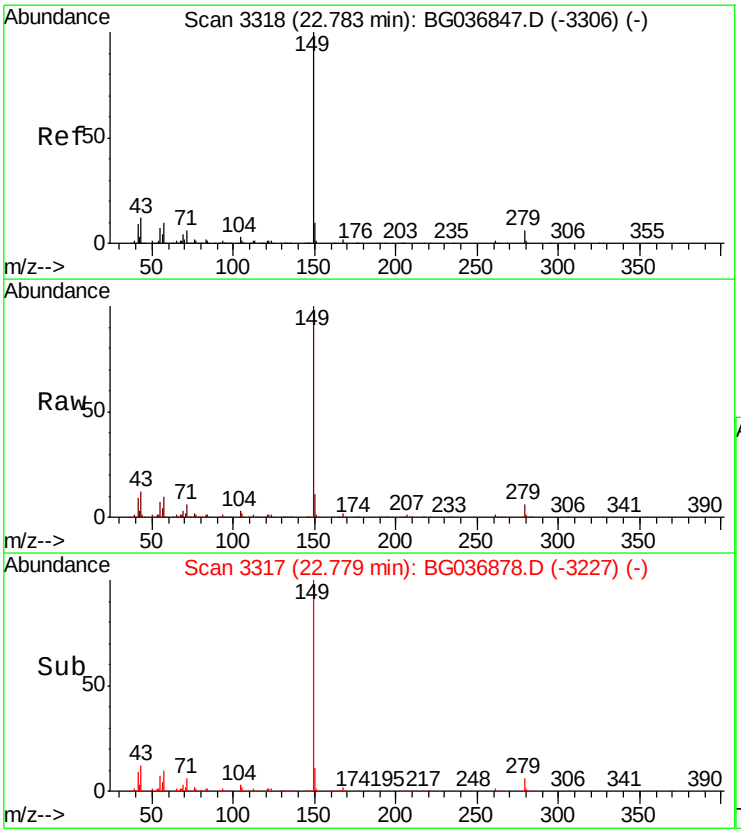
#83
Bis(2-ethylhexyl)phthalate
Concen: 46.708 ng
RT: 21.57 min Scan# 3111
Delta R.T. -0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Instrument :
BNA_G
ClientSampleId :
PB113112BS

Tgt Ion:149 Resp: 561384

Ion	Ratio	Lower	Upper
149	100		
167	29.6	23.4	35.0
279	5.7	4.6	7.0

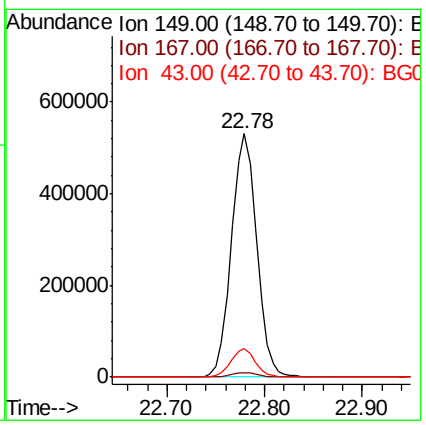


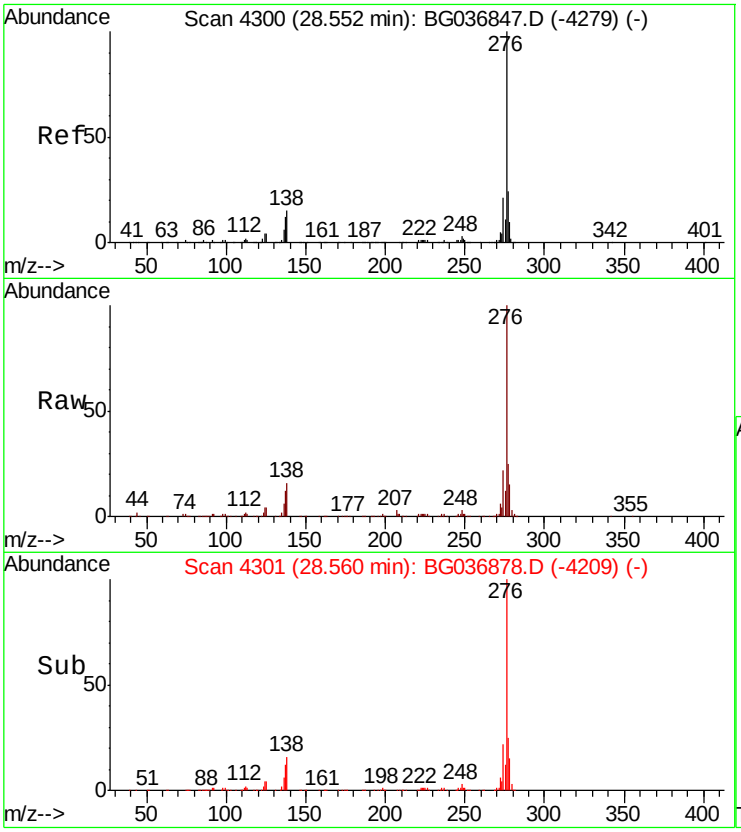


#84
Di-n-octyl phthalate
Concen: 48.205 ng
RT: 22.78 min Scan# 3317
Delta R.T. -0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Tgt Ion:149 Resp: 953944

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	11.3	10.0	15.0



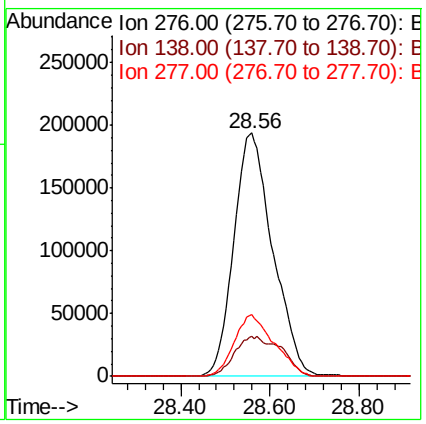


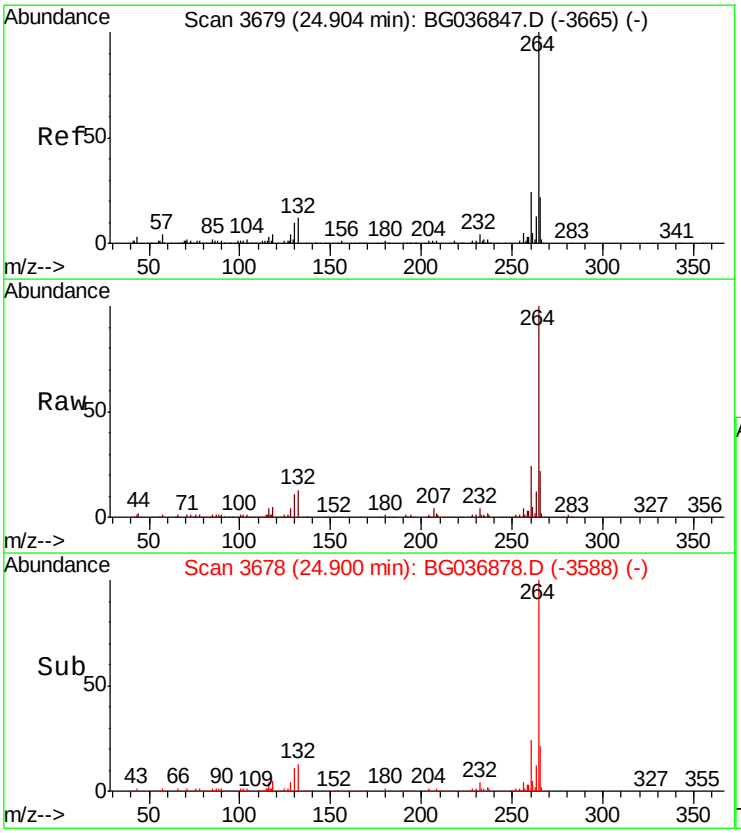
#85
Indeno(1,2,3-cd)pyrene
Concen: 53.825 ng
RT: 28.56 min Scan# 4301
Delta R.T. 0.01 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Instrument :
BNA_G
ClientSampleId :
PB113112BS

Tgt Ion:276 Resp: 1172621

Ion	Ratio	Lower	Upper
276	100		
138	19.8	10.6	15.8#
277	25.8	20.6	30.8

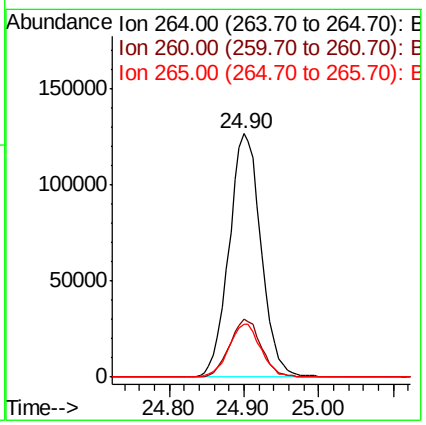


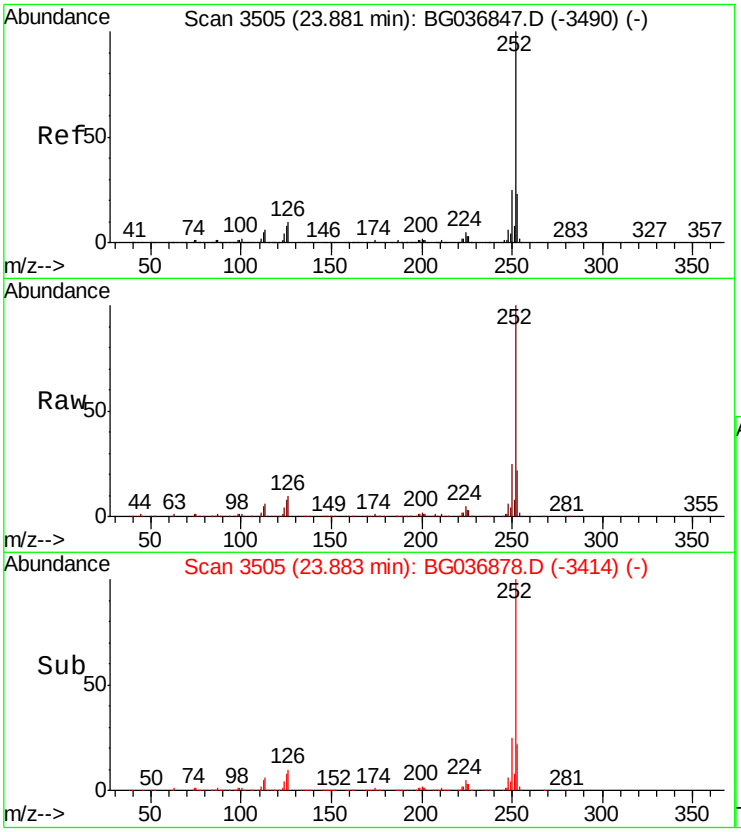


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.90 min Scan# 3678
Delta R.T. -0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Tgt Ion:264 Resp: 376148

Ion	Ratio	Lower	Upper
264	100		
260	23.7	19.6	29.4
265	21.5	17.4	26.0



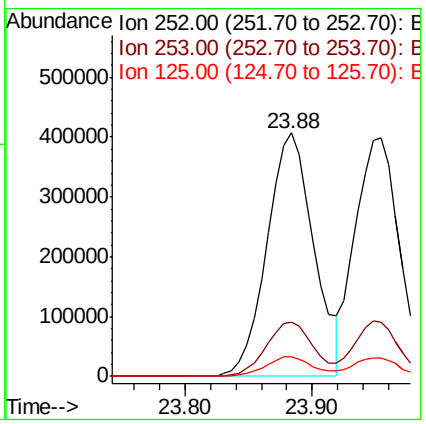


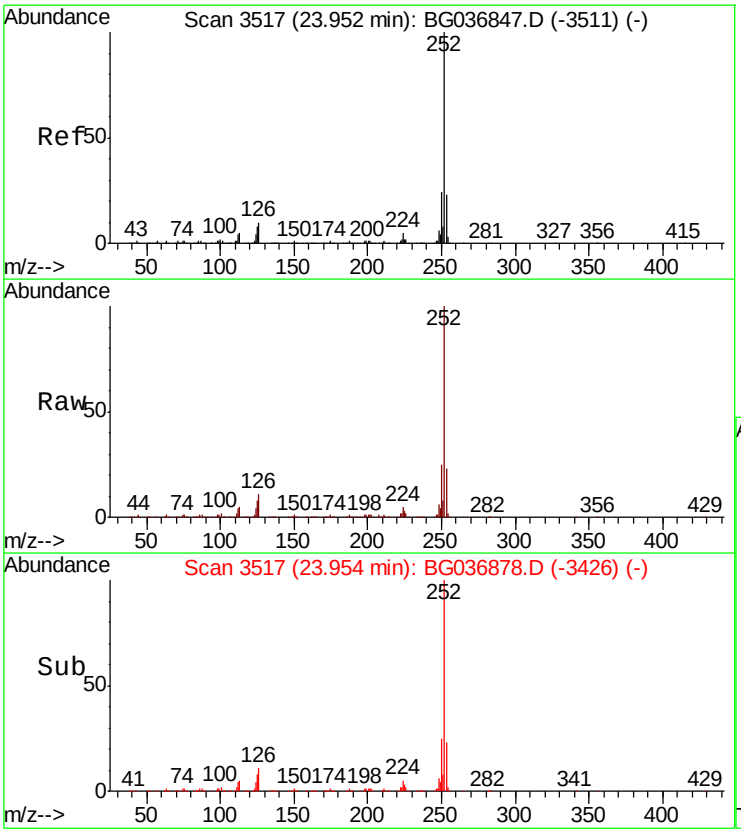
#87
Benzo(b)fluoranthene
Concen: 52.091 ng
RT: 23.88 min Scan# 3505
Delta R.T. 0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Instrument :
BNA_G
ClientSampleId :
PB113112BS

Tgt Ion:252 Resp: 1044213

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.1	25.7
125	8.0	6.6	10.0

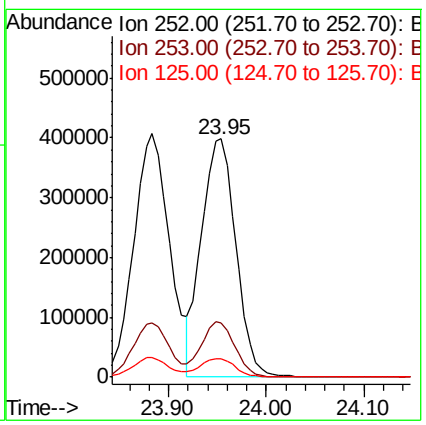


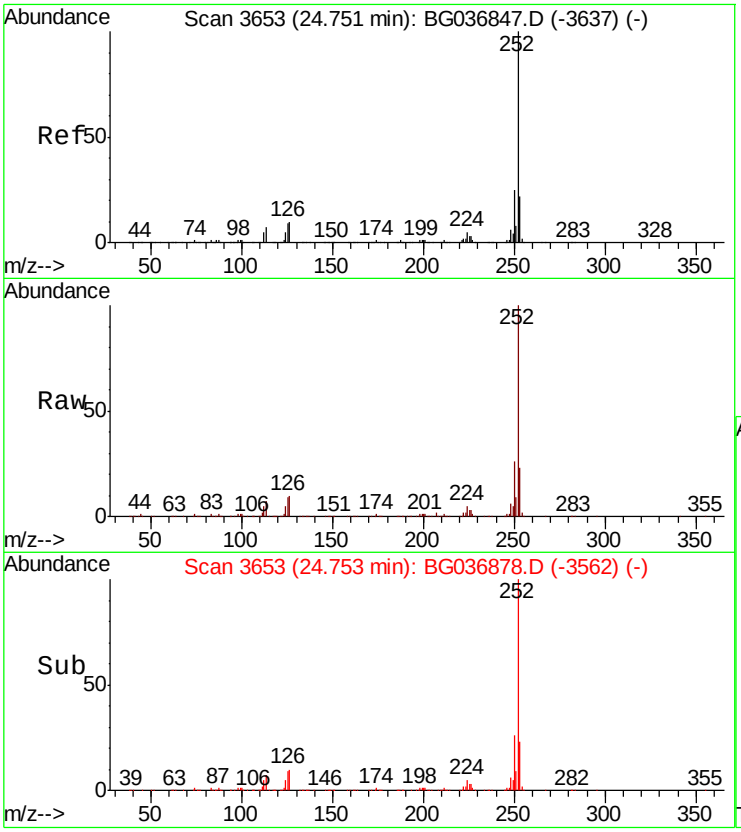


#88
Benzo(k)fluoranthene
Concen: 48.196 ng
RT: 23.95 min Scan# 3517
Delta R.T. 0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Tgt Ion:252 Resp: 969283

Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.0	27.0
125	7.7	7.0	10.6



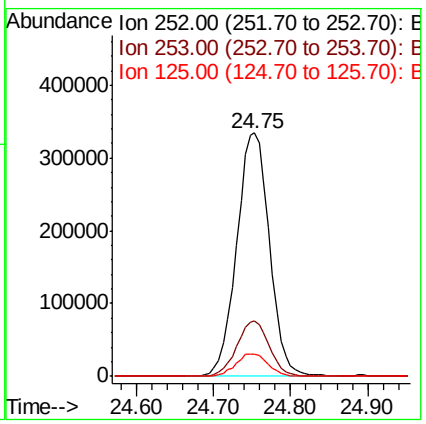


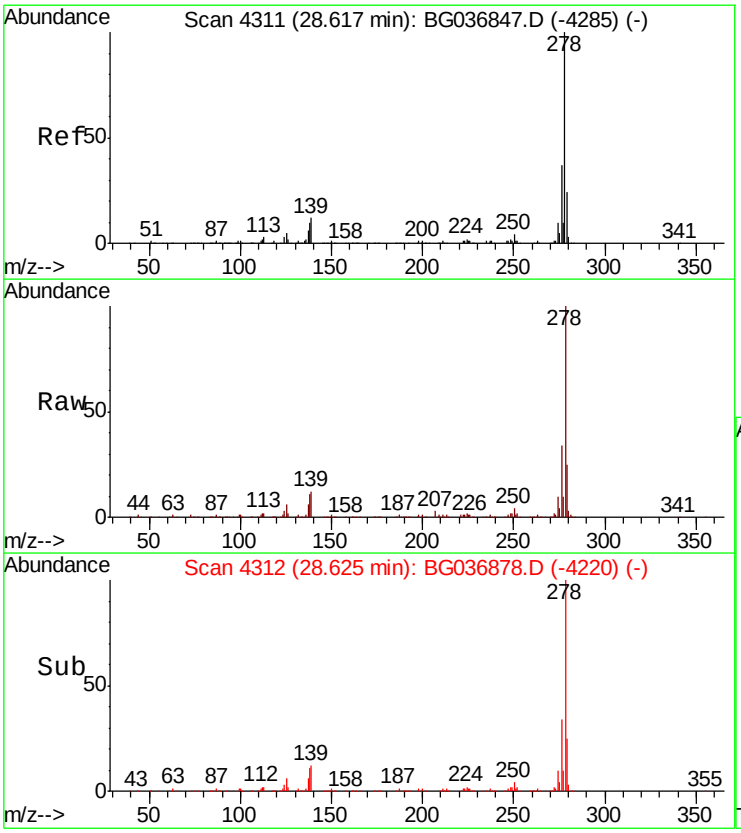
#89
Benzo(a)pyrene
Concen: 51.257 ng
RT: 24.75 min Scan# 3653
Delta R.T. 0.00 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Instrument :
BNA_G
ClientSampleId :
PB113112BS

Tgt Ion:252 Resp: 993344

Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.2	27.2
125	9.0	7.3	10.9

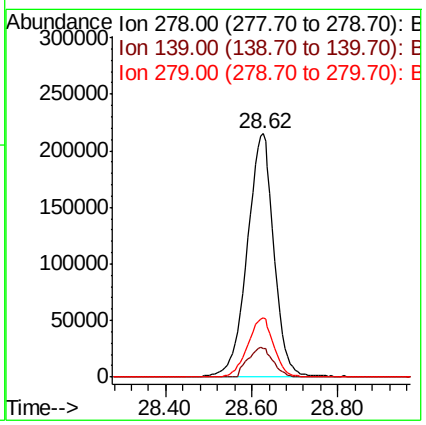


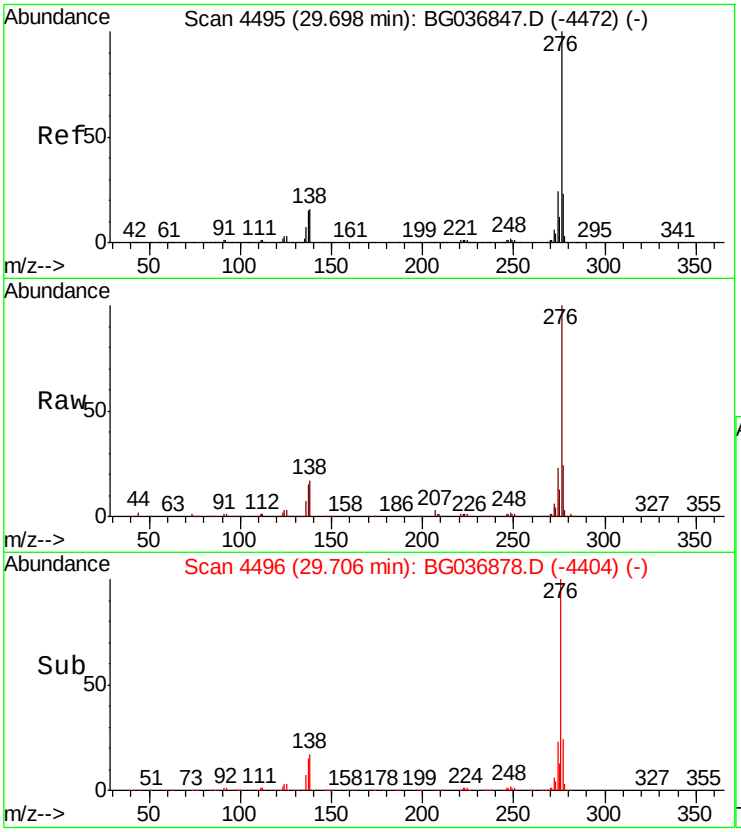


#90
Dibenzo(a,h)anthracene
Concen: 52.260 ng
RT: 28.62 min Scan# 4312
Delta R.T. 0.01 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Tgt Ion:278 Resp: 949194

Ion	Ratio	Lower	Upper
278	100		
139	11.9	11.0	16.4
279	24.6	18.7	28.1





#91
Benzo(g,h,i)perylene
Concen: 53.337 ng
RT: 29.71 min Scan# 4496
Delta R.T. 0.01 min
Lab File: BG036878.D
Acq: 22 Sep 2018 3:50

Instrument :
BNA_G
ClientSampleId :
PB113112BS

Tgt Ion:276 Resp: 972253

Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.4	27.6
138	16.7	14.6	22.0