Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG040919\
Data File : BG040395.D
Acq On : 9 Apr 2019 12:23
Operator : JU/SJ
Sample : PB118710BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Apr 10 00:50:26 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG032719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 28 05:47:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.05	152	67669	20.00	ng		-0.02
21) Naphthalene-d8	10.86	136	278526	20.00	ng		-0.02
39) Acenaphthene-d10	14.68	164	176609	20.00	ng		-0.03
64) Phenanthrene-d10	17.43	188	434721	20.00	ng		-0.02
76) Chrysene-d12	21.70	240	478985	20.00	ng		-0.03
87) Perylene-d12	24.98	264	475358	20.00	ng		-0.05
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	567413	139.40	ng		-0.01
7) Phenol-d6	7.21	99	750496	133.41	ng		-0.01
23) Nitrobenzene-d5	9.22	82	458238	87.45	ng		-0.02
42) 2,4,6-Tribromophenol	16.17	330	267326	140.06	ng		-0.02
45) 2-Fluorobiphenyl	13.30	172	978527	82.10	ng		-0.02
79) Terphenyl-d14	20.03	244	1645592	77.29	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.50	88	65791	34.373	ng		99
3) Pyridine	3.90	79	155284	30.132	ng		96
4) n-Nitrosodimethylamine	3.82	42	92047	38.613	ng	#	84
6) Aniline	7.37	93	220493	30.168	ng		99
8) 2-Chlorophenol	7.61	128	195890	41.111	ng		97
9) Benzaldehyde	7.19	77	91107	23.610	ng		97
10) Phenol	7.23	94	258197	42.285	ng		99
11) bis(2-Chloroethyl)ether	7.47	93	192085	39.277	ng		99
12) 1,3-Dichlorobenzene	7.93	146	195574	37.757	ng		96
13) 1,4-Dichlorobenzene	8.08	146	201176	38.995	ng		100
14) 1,2-Dichlorobenzene	8.40	146	194320	39.388	ng		100
15) Benzyl Alcohol	8.29	79	175274	38.688	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.57	45	353259	37.637	ng		98
17) 2-Methylphenol	8.49	107	172421	40.807	ng		99
18) Hexachloroethane	9.12	117	74040	37.730	ng		95
19) n-Nitroso-di-n-propylamine	8.85	70	142770	35.397	ng		96
20) 3+4-Methylphenols	8.81	107	237582	41.507	ng		97
22) Acetophenone	8.88	105	285652	41.114	ng	#	98
24) Nitrobenzene	9.27	77	218656	40.296	ng		98
25) Isophorone	9.78	82	415105	38.501	ng		98
26) 2-Nitrophenol	9.98	139	104260	40.550	ng		97
27) 2,4-Dimethylphenol	10.02	122	192615	47.162	ng		97
28) bis(2-Chloroethoxy)methane	10.26	93	246968	38.717	ng		99
29) 2,4-Dichlorophenol	10.51	162	191736	43.252	ng		99
30) 1,2,4-Trichlorobenzene	10.72	180	197709	40.617	ng		98
31) Naphthalene	10.92	128	585345	41.001	ng		99
32) Benzoic acid	10.17	122	76937	31.179	ng		94
33) 4-Chloroaniline	11.03	127	170860	28.057	ng		98
34) Hexachlorobutadiene	11.17	225	122155	39.239	ng		94
35) Caprolactam	11.82	113	49667	28.233	ng		94
36) 4-Chloro-3-methylphenol	12.14	107	216935	42.567	ng		97
37) 2-Methylnaphthalene	12.51	142	433022	41.011	ng		99
38) 1-Methylnaphthalene	12.73	142	408791	39.926	ng		100
40) 1,2,4,5-Tetrachlorobenzene	12.87	216	216162	38.509	ng		99

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Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG040919\
Data File : BG040395.D
Acq On : 9 Apr 2019 12:23
Operator : JU/SJ
Sample : PB118710BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Apr 10 00:50:26 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG032719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 28 05:47:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.84	237	251701	81.666	ng		95
43) 2,4,6-Trichlorophenol	13.11	196	154143	42.592	ng		96
44) 2,4,5-Trichlorophenol	13.19	196	164779	41.773	ng		98
46) 1,1'-Biphenyl	13.51	154	541524	38.807	ng		98
47) 2-Chloronaphthalene	13.56	162	424757	39.682	ng		99
48) 2-Nitroaniline	13.77	65	144006	39.885	ng		96
49) Acenaphthylene	14.41	152	701631	38.661	ng		99
50) Dimethylphthalate	14.13	163	547681	39.624	ng		99
51) 2,6-Dinitrotoluene	14.27	165	125160	40.328	ng		95
52) Acenaphthene	14.75	154	405708	39.013	ng		97
53) 3-Nitroaniline	14.60	138	104789	31.897	ng		98
54) 2,4-Dinitrophenol	14.81	184	139927	84.776	ng		91
55) Dibenzofuran	15.08	168	672367	40.237	ng		99
56) 4-Nitrophenol	14.90	139	227454	85.785	ng		99
57) 2,4-Dinitrotoluene	15.05	165	182259	42.264	ng		99
58) Fluorene	15.73	166	520741	39.637	ng		98
59) 2,3,4,6-Tetrachlorophenol	15.30	232	153277	42.820	ng		97
60) Diethylphthalate	15.48	149	573026	40.514	ng		99
61) 4-Chlorophenyl-phenylether	15.71	204	280400	39.929	ng		99
62) 4-Nitroaniline	15.76	138	148368	42.083	ng		99
63) Azobenzene	16.00	77	531273	39.821	ng		99
65) 4,6-Dinitro-2-methylphenol	15.80	198	101829	41.693	ng		97
66) n-Nitrosodiphenylamine	15.93	169	503012	39.541	ng		97
67) 4-Bromophenyl-phenylether	16.61	248	186501	38.123	ng		98
68) Hexachlorobenzene	16.72	284	191733	38.980	ng		96
69) Atrazine	16.87	200	185545	39.209	ng		99
70) Pentachlorophenol	17.07	266	228994	80.525	ng		99
71) Phenanthrene	17.47	178	928048	40.615	ng		100
72) Anthracene	17.56	178	941697	41.175	ng		99
73) Carbazole	17.83	167	931030	43.015	ng		99
74) Di-n-butylphthalate	18.37	149	1051316	40.977	ng		100
75) Fluoranthene	19.47	202	1171090	43.282	ng		99
77) Benzidine	19.66	184	477504	27.607	ng		98
78) Pyrene	19.84	202	1174210	37.278	ng		98
80) Butylbenzylphthalate	20.70	149	535553	39.733	ng		95
81) Benzo(a)anthracene	21.68	228	1121262	38.005	ng		97
82) 3,3'-Dichlorobenzidine	21.60	252	340757	30.362	ng		98
83) Chrysene	21.75	228	1109207	39.120	ng		98
84) Bis(2-ethylhexyl)phthalate	21.55	149	758348	39.359	ng		99
85) Di-n-octyl phthalate	22.77	149	1318075	40.152	ng		99
86) Indeno(1,2,3-cd)pyrene	28.75	276	1418803	40.913	ng	#	92
88) Benzo(b)fluoranthene	23.93	252	1243944	42.742	ng		98
89) Benzo(k)fluoranthene	24.01	252	1184408	44.254	ng		98
90) Benzo(a)pyrene	24.83	252	1216253	44.541	ng		97
91) Dibenzo(a,h)anthracene	28.81	278	1144950	45.146	ng		97
92) Benzo(g,h,i)perylene	29.94	276	1168096	44.817	ng		98

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

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Data File : BG040395.D
Acq On : 9 Apr 2019 12:23
Operator : JU/SJ
Sample : PB118710BS
Misc :
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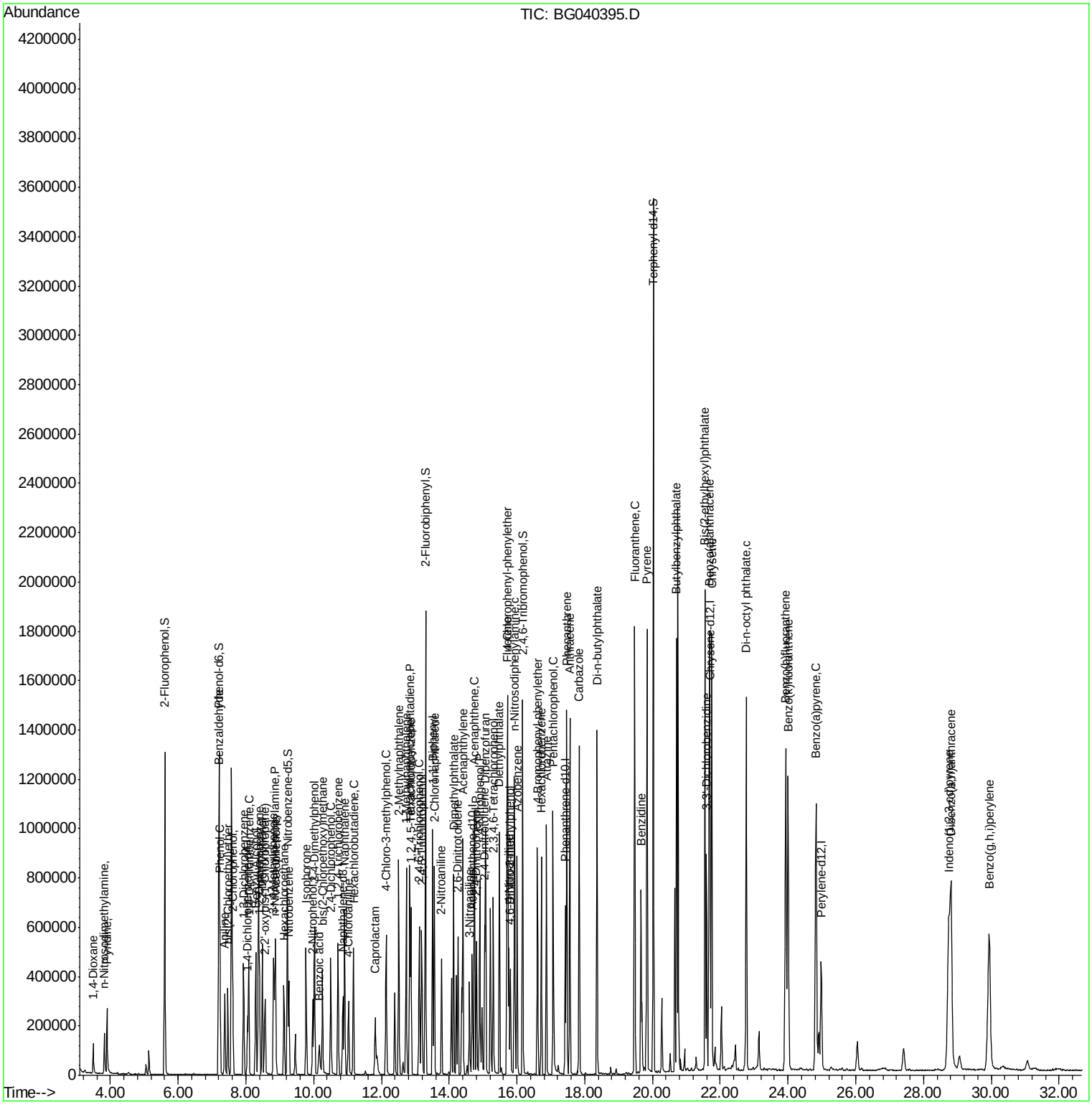
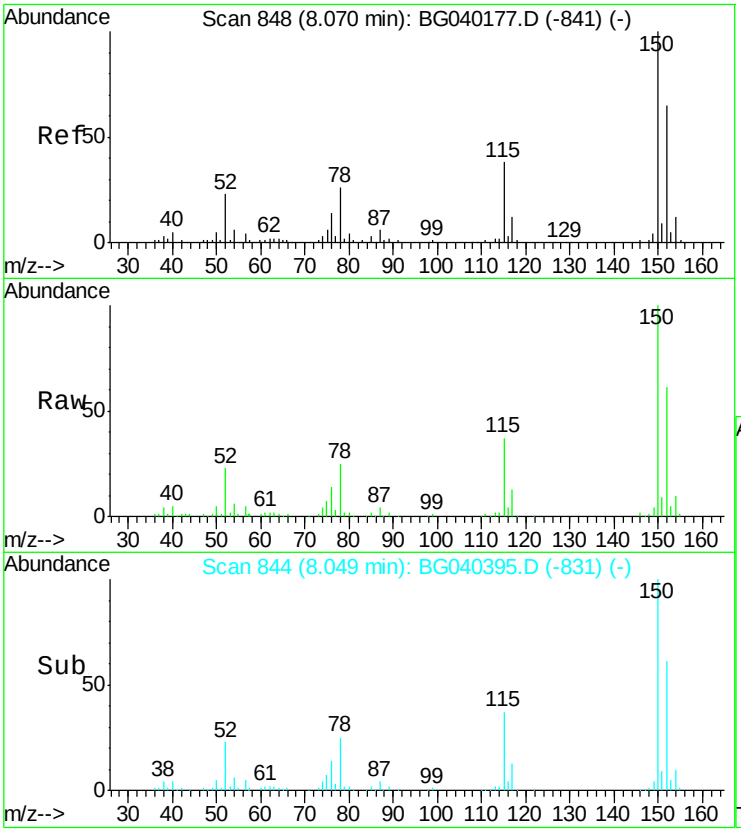
Instrument :
BNA_G
ClientSampleId :

Quant Time: Apr 10 00:50:26 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG032719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 28 05:47:00 2019
Response via : Initial Calibration

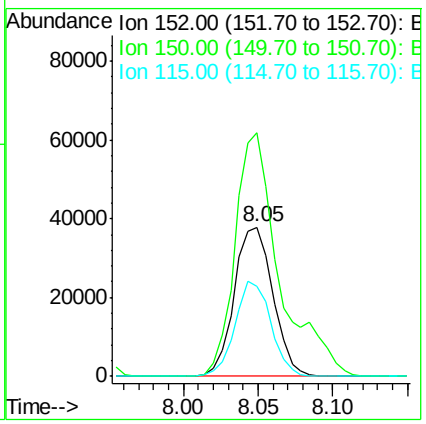




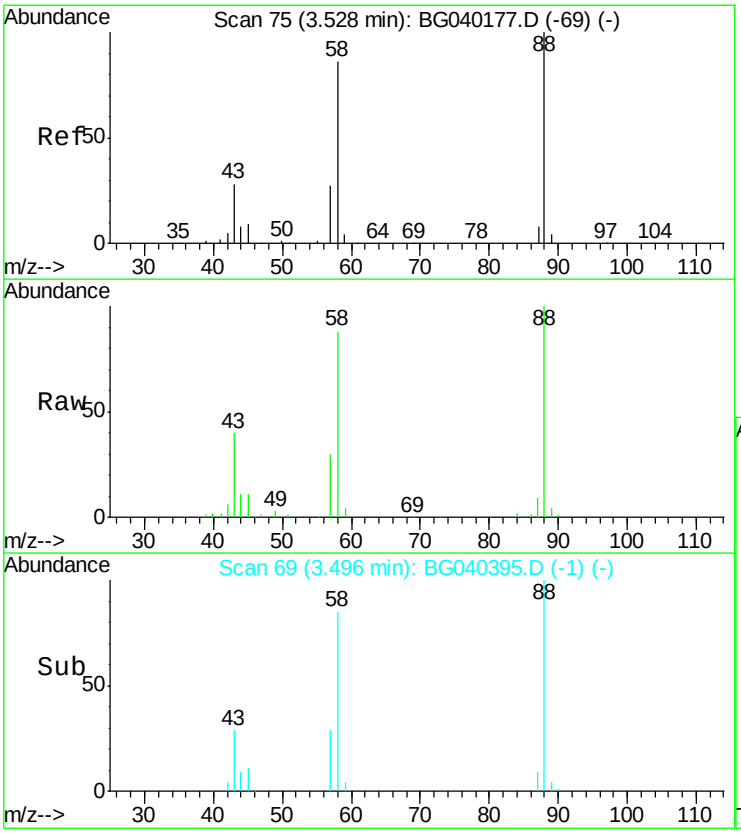
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.05 min Scan# 844
Delta R.T. -0.02 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Tgt Ion:152 Resp: 67669

Ion	Ratio	Lower	Upper
152	100		
150	163.4	123.7	185.5
115	60.5	46.9	70.3



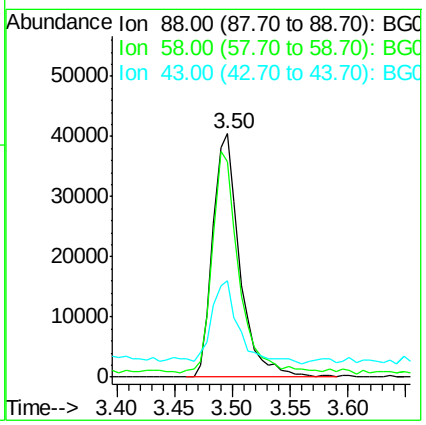
Instrument :
BNA_G
ClientSampleId :

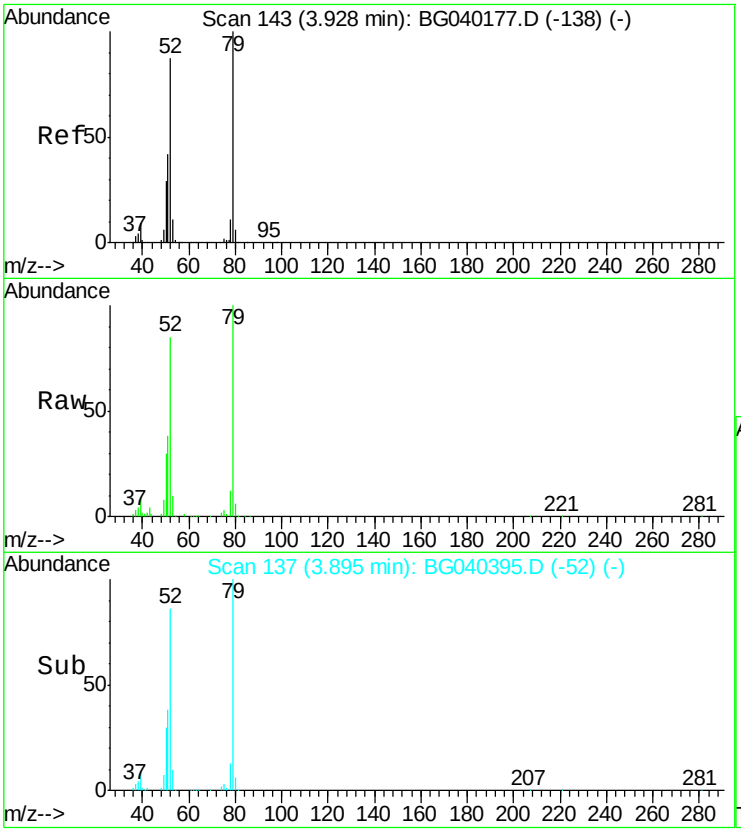


#2
1,4-Dioxane
Concen: 34.373 ng
RT: 3.50 min Scan# 69
Delta R.T. -0.03 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Tgt Ion: 88 Resp: 65791

Ion	Ratio	Lower	Upper
88	100		
58	88.4	70.6	106.0
43	33.8	24.8	37.2



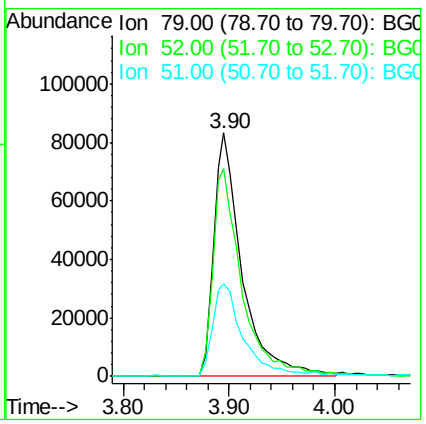


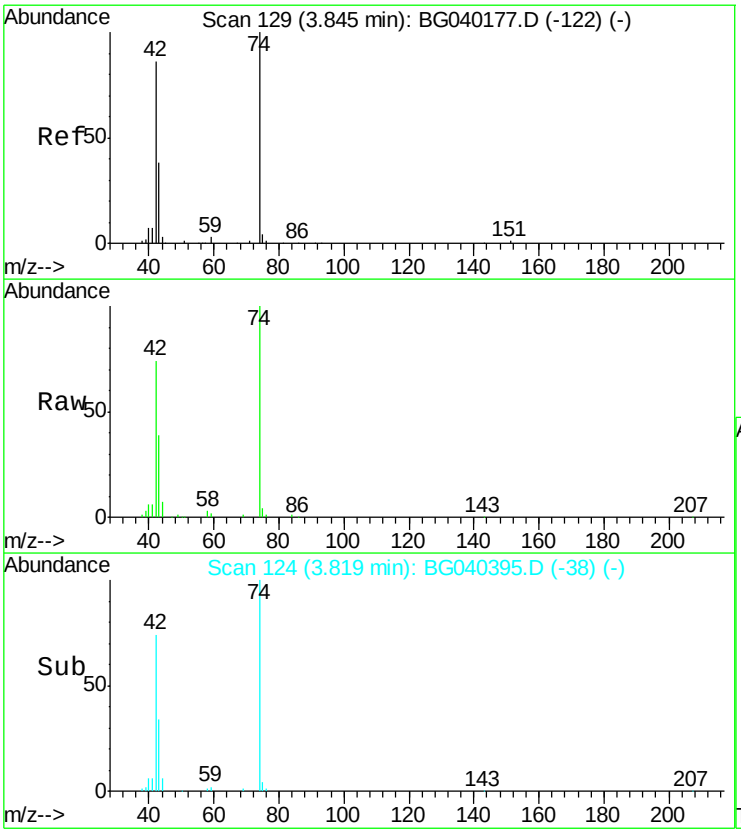
#3
Pyridine
Concen: 30.132 ng
RT: 3.90 min Scan# 137
Delta R.T. -0.03 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 155284

Ion	Ratio	Lower	Upper
79	100		
52	85.3	69.8	104.8
51	38.1	33.9	50.9

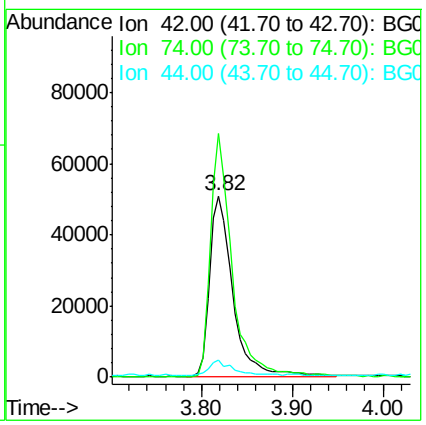


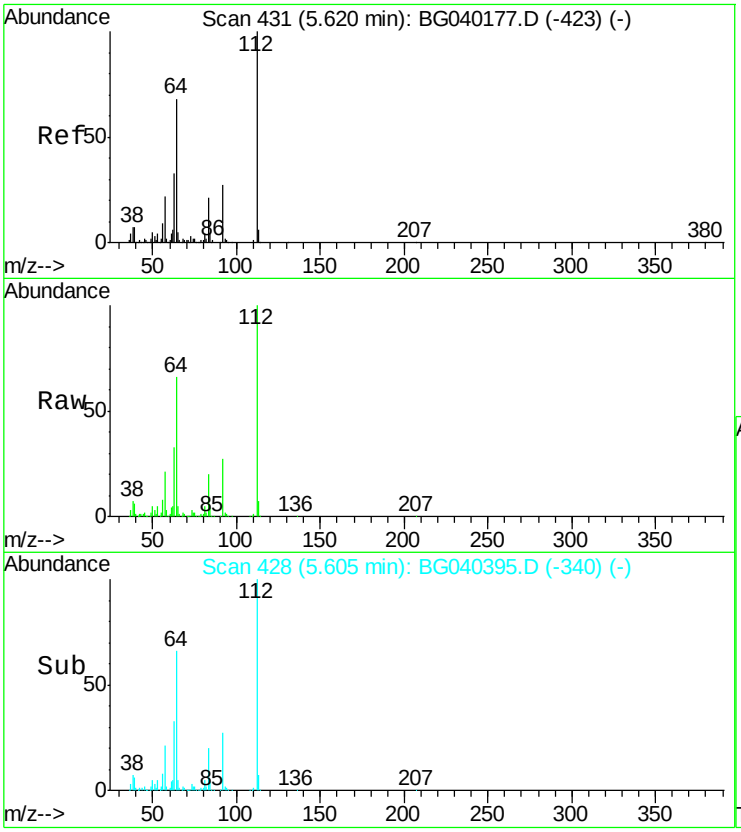


#4
n-Nitrosodimethylamine
Concen: 38.613 ng
RT: 3.82 min Scan# 124
Delta R.T. -0.03 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Tgt Ion: 42 Resp: 92047

Ion	Ratio	Lower	Upper
42	100		
74	134.4	92.9	139.3
44	9.1	9.7	14.5#



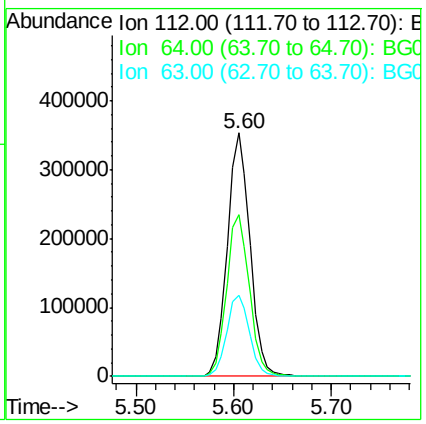


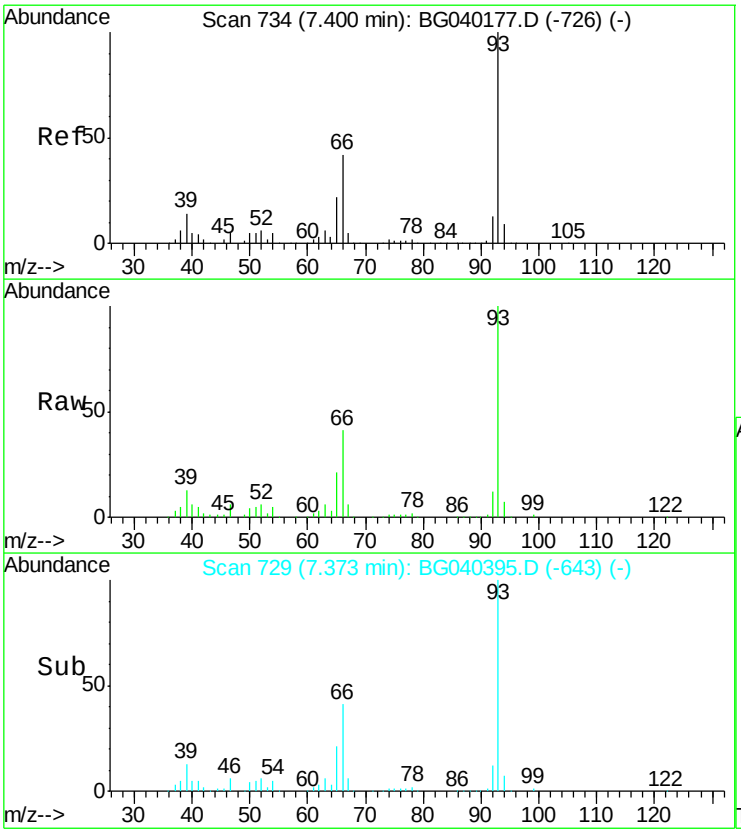
#5
2-Fluorophenol
Concen: 139.395 ng
RT: 5.60 min Scan# 428
Delta R.T. -0.01 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 567413

Ion	Ratio	Lower	Upper
112	100		
64	66.3	54.2	81.2
63	33.4	26.4	39.6

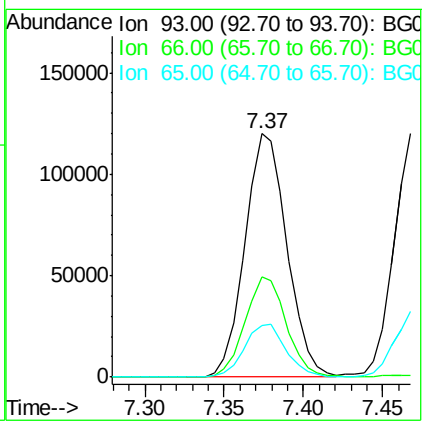


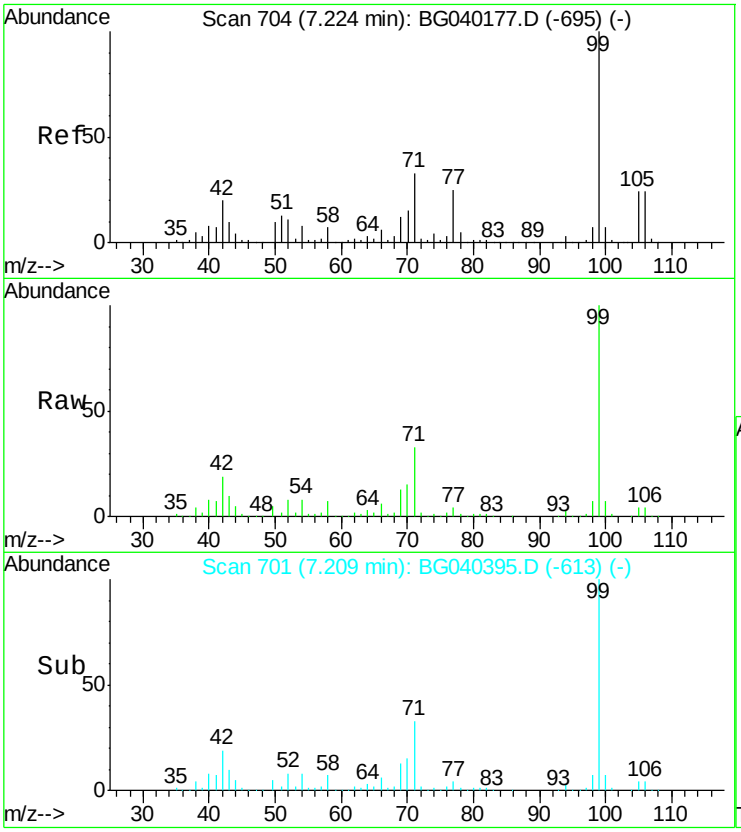


#6
Aniline
Concen: 30.168 ng
RT: 7.37 min Scan# 729
Delta R.T. -0.03 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Tgt Ion: 93 Resp: 220493

Ion	Ratio	Lower	Upper
93	100		
66	41.0	33.6	50.4
65	21.2	17.4	26.2



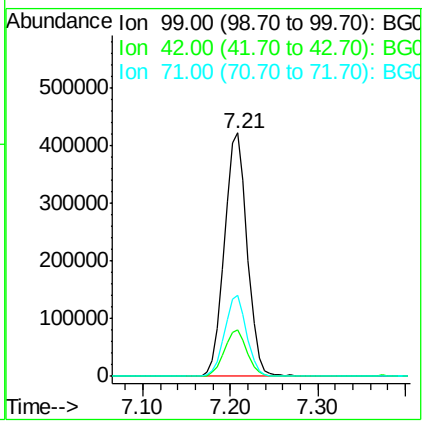


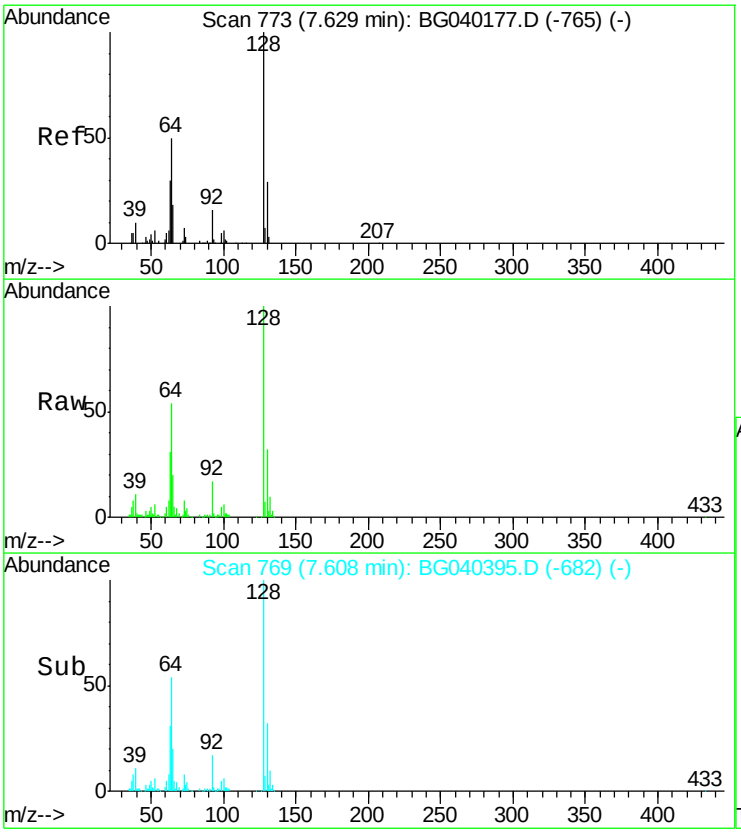
#7
Phenol-d6
Concen: 133.409 ng
RT: 7.21 min Scan# 701
Delta R.T. -0.01 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 750496

Ion	Ratio	Lower	Upper
99	100		
42	19.1	16.2	24.2
71	33.0	26.8	40.2

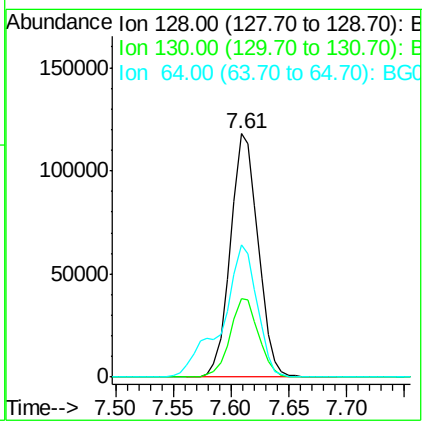


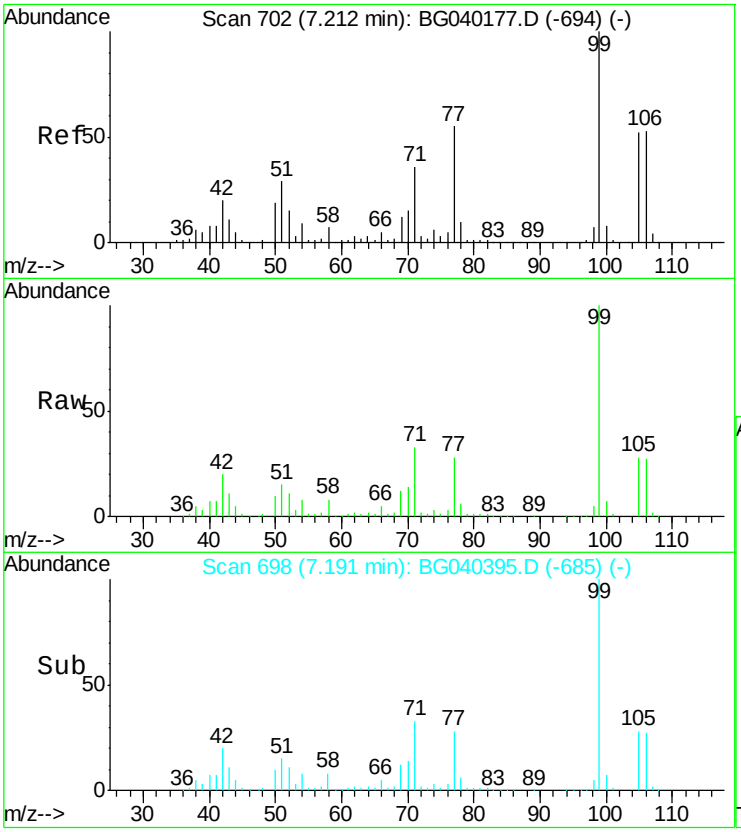


#8
2-Chlorophenol
Concen: 41.111 ng
RT: 7.61 min Scan# 769
Delta R.T. -0.02 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Tgt Ion:128 Resp: 195890

Ion	Ratio	Lower	Upper
128	100		
130	32.4	9.1	49.1
64	54.4	33.1	73.1



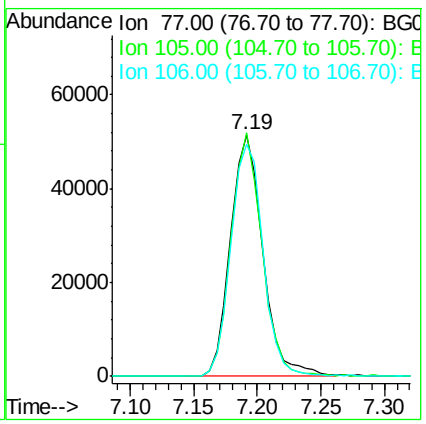


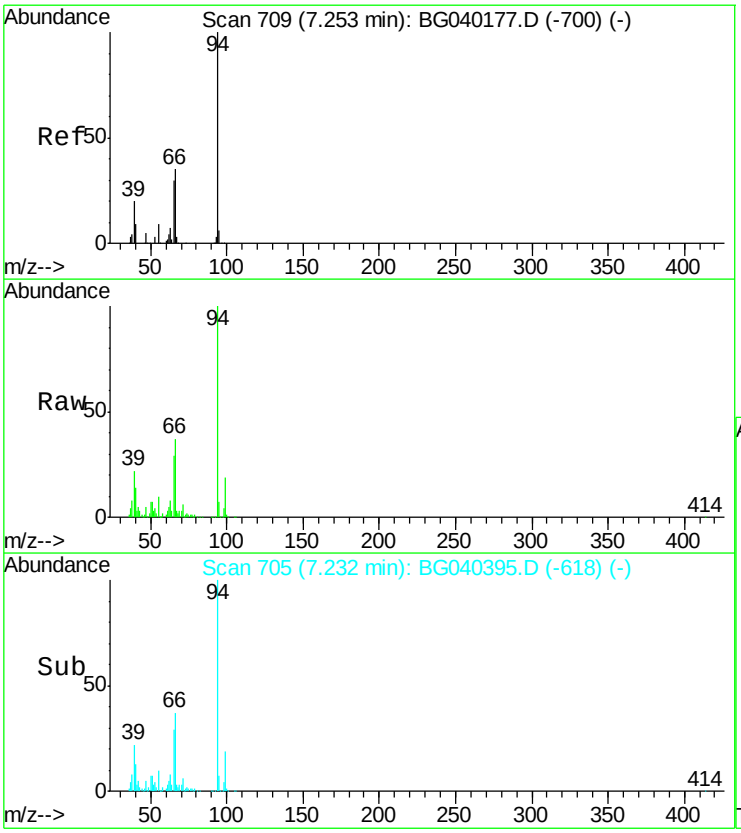
#9
Benzaldehyde
Concen: 23.610 ng
RT: 7.19 min Scan# 698
Delta R.T. -0.02 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 91107

Ion	Ratio	Lower	Upper
77	100		
105	101.0	75.0	115.0
106	96.0	75.7	115.7

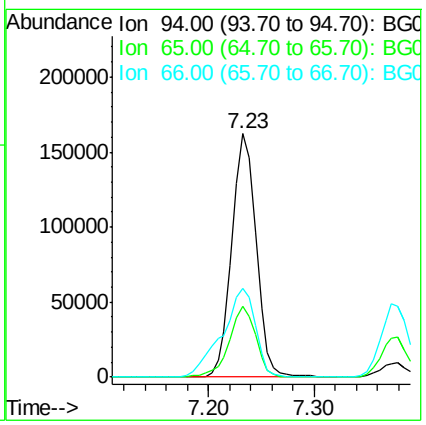


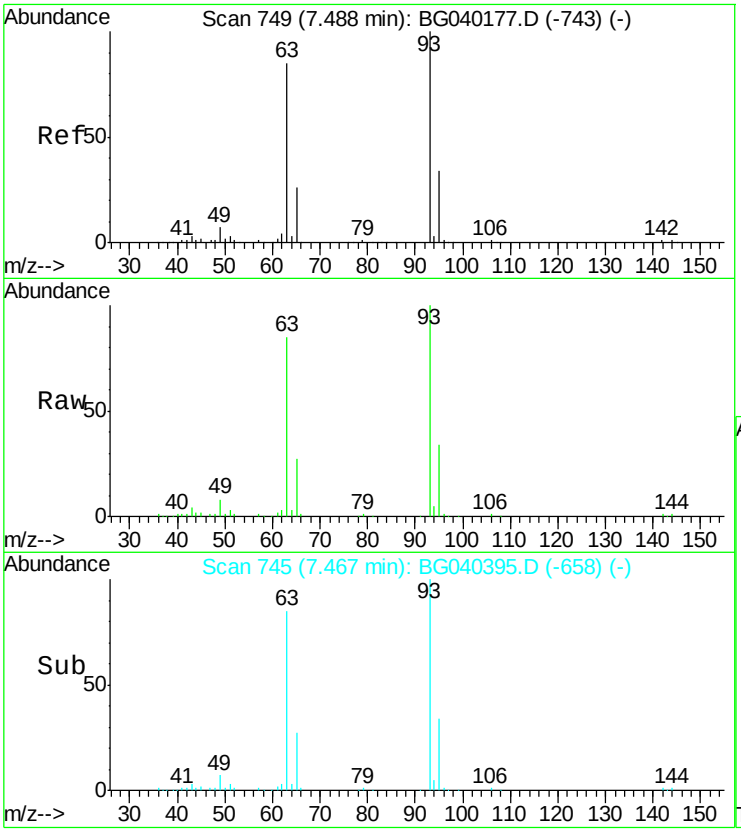


#10
Phenol
Concen: 42.285 ng
RT: 7.23 min Scan# 705
Delta R.T. -0.02 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Tgt Ion: 94 Resp: 258197

Ion	Ratio	Lower	Upper
94	100		
65	29.3	10.5	50.5
66	36.7	16.9	56.9



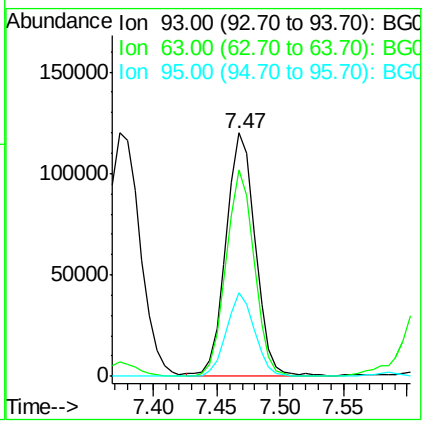


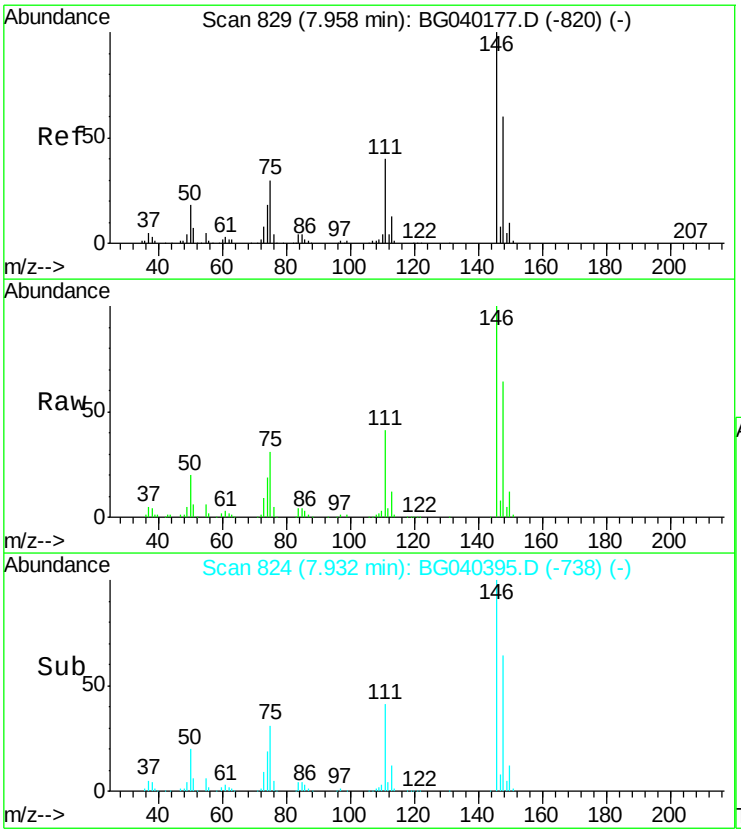
#11
bis(2-Chloroethyl)ether
Concen: 39.277 ng
RT: 7.47 min Scan# 745
Delta R.T. -0.02 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 192085

Ion	Ratio	Lower	Upper
93	100		
63	84.8	64.2	104.2
95	34.2	14.0	54.0

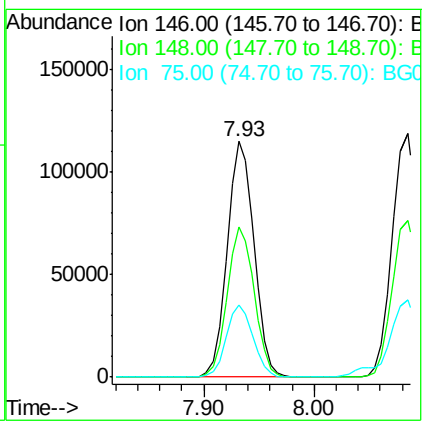


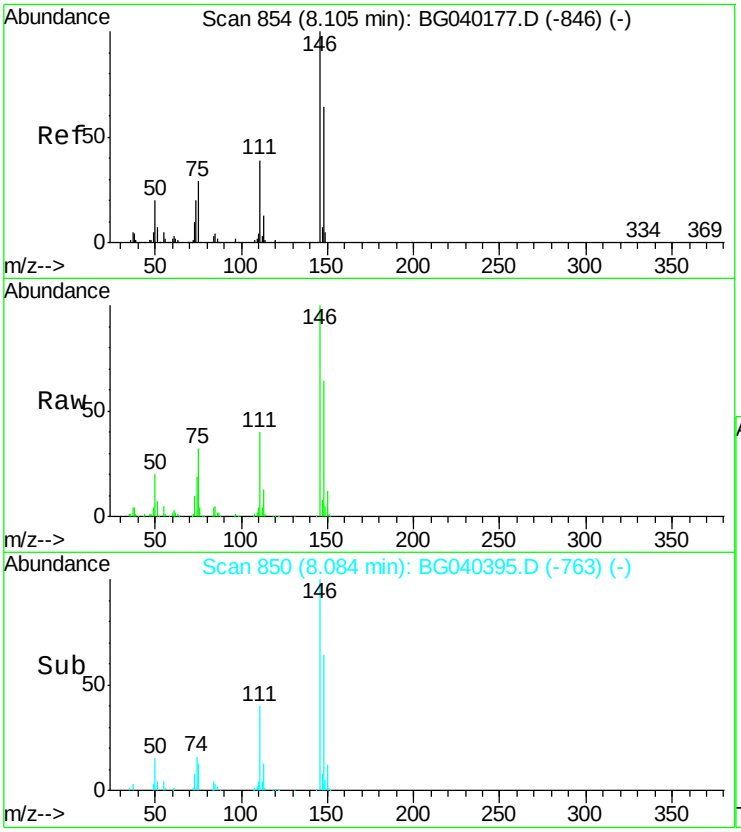


#12
1,3-Dichlorobenzene
Concen: 37.757 ng
RT: 7.93 min Scan# 824
Delta R.T. -0.03 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Tgt Ion:146 Resp: 195574

Ion	Ratio	Lower	Upper
146	100		
148	63.8	48.2	72.2
75	30.6	24.1	36.1



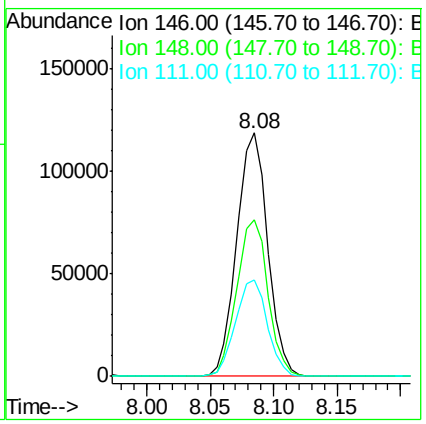


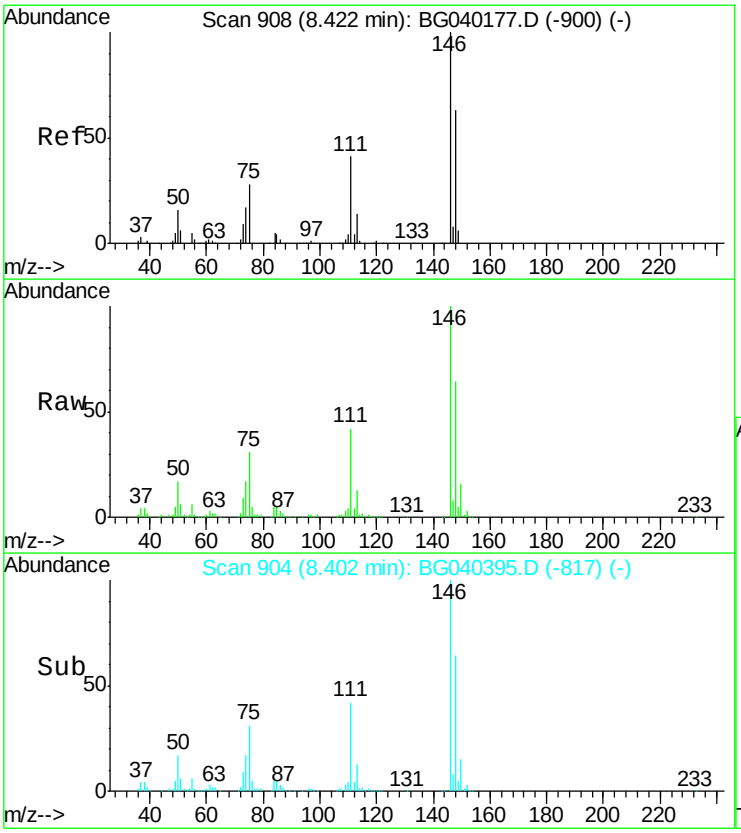
#13
1,4-Dichlorobenzene
Concen: 38.995 ng
RT: 8.08 min Scan# 850
Delta R.T. -0.02 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 201176

Ion	Ratio	Lower	Upper
146	100		
148	64.1	51.0	76.4
111	39.7	31.8	47.6

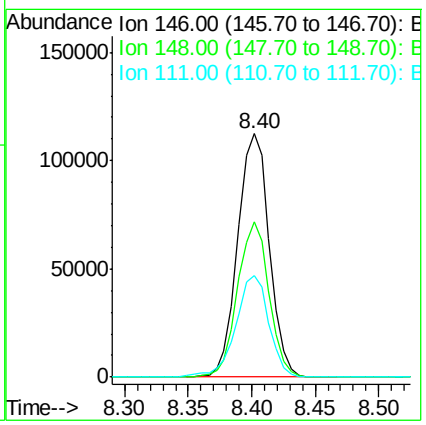


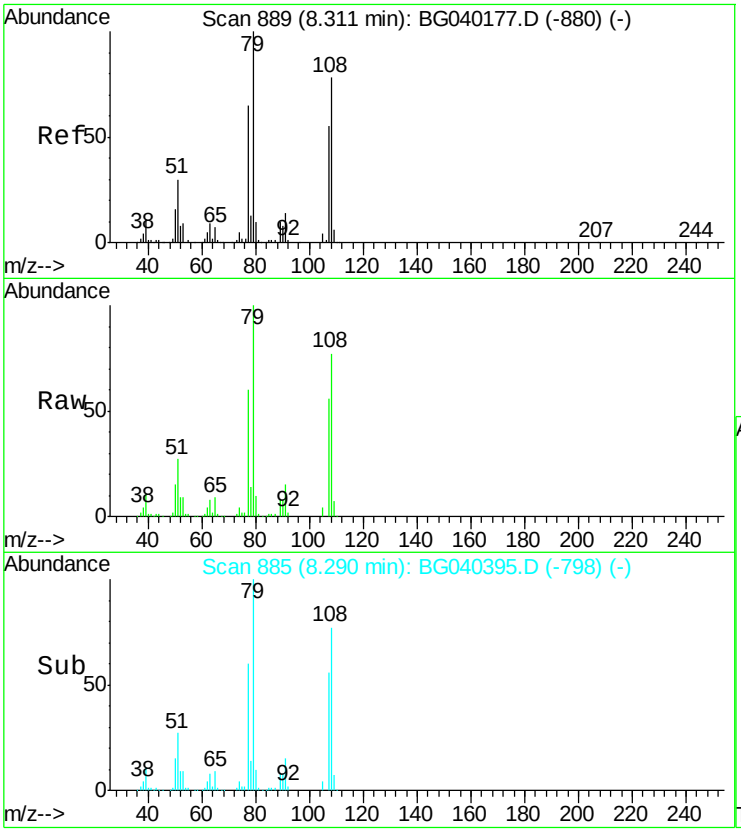


#14
1,2-Dichlorobenzene
Concen: 39.388 ng
RT: 8.40 min Scan# 904
Delta R.T. -0.02 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Tgt Ion:146 Resp: 194320

Ion	Ratio	Lower	Upper
146	100		
148	63.7	50.8	76.2
111	41.9	33.4	50.0



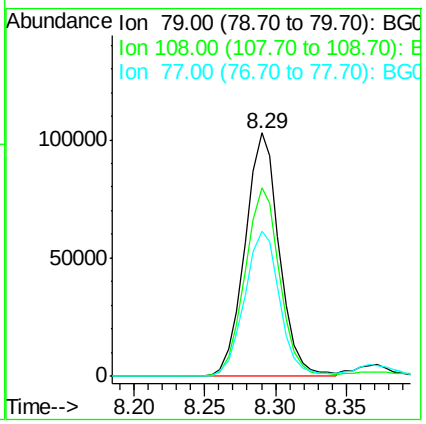


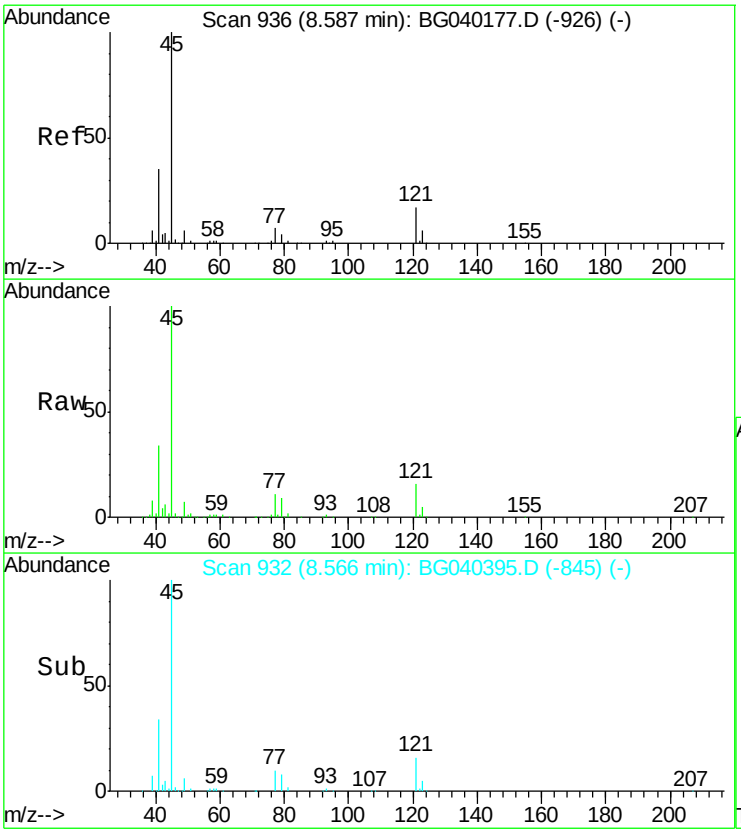
#15
Benzyl Alcohol
Concen: 38.688 ng
RT: 8.29 min Scan# 885
Delta R.T. -0.02 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 175274

Ion	Ratio	Lower	Upper
79	100		
108	77.3	62.1	93.1
77	59.6	51.9	77.9

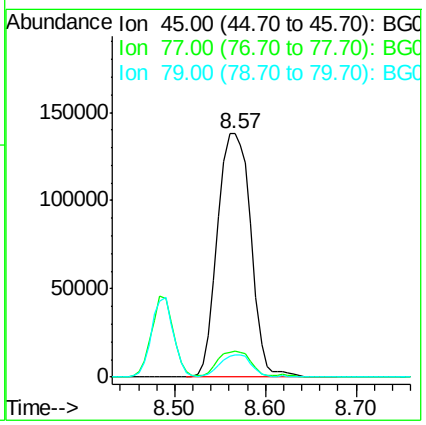


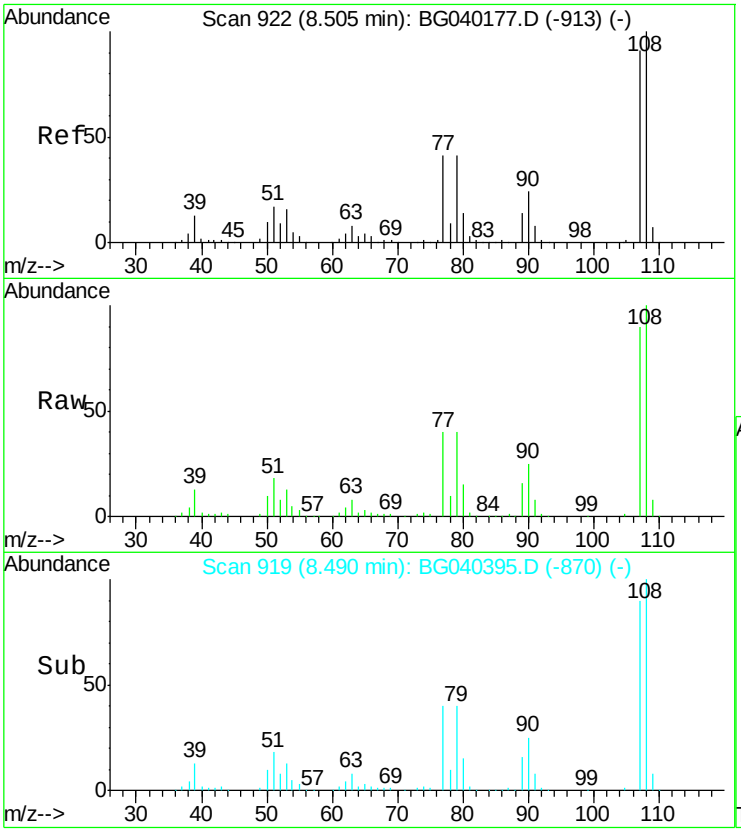


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.637 ng
RT: 8.57 min Scan# 932
Delta R.T. -0.02 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Tgt Ion: 45 Resp: 353259

Ion	Ratio	Lower	Upper
45	100		
77	10.6	0.0	31.4
79	8.9	0.0	28.3



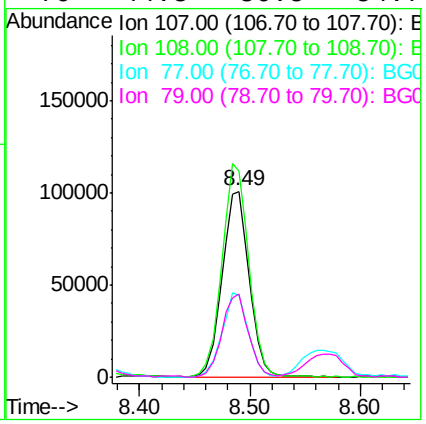


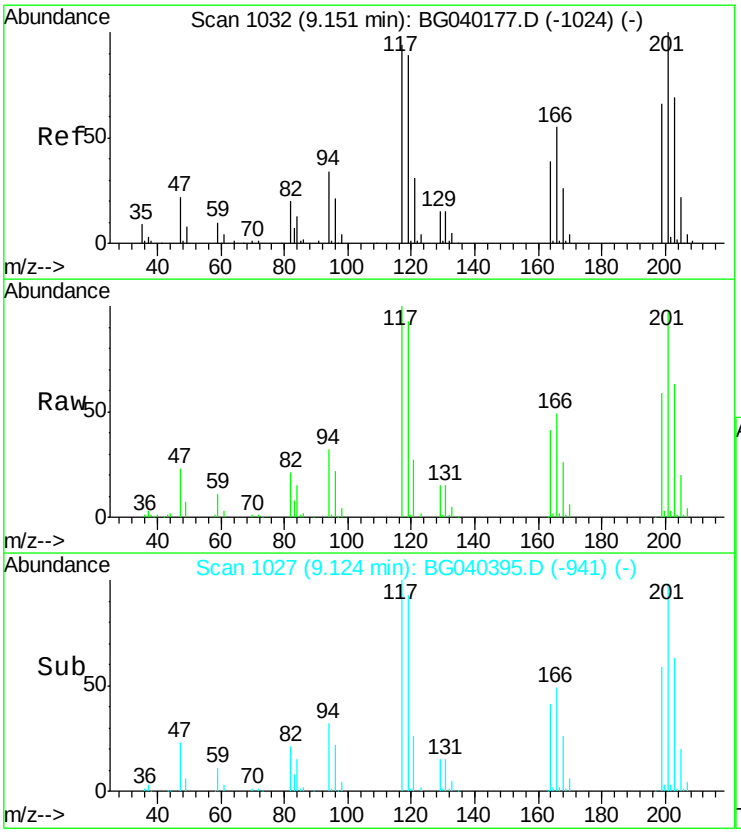
#17
2-Methylphenol
Concen: 40.807 ng
RT: 8.49 min Scan# 919
Delta R.T. -0.01 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 172421

Ion	Ratio	Lower	Upper
107	100		
108	110.8	88.2	132.4
77	44.2	36.6	55.0
79	44.8	36.5	54.7

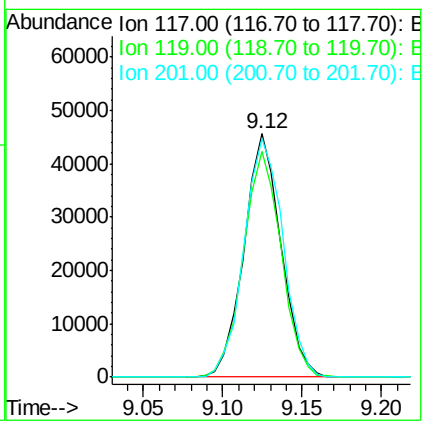


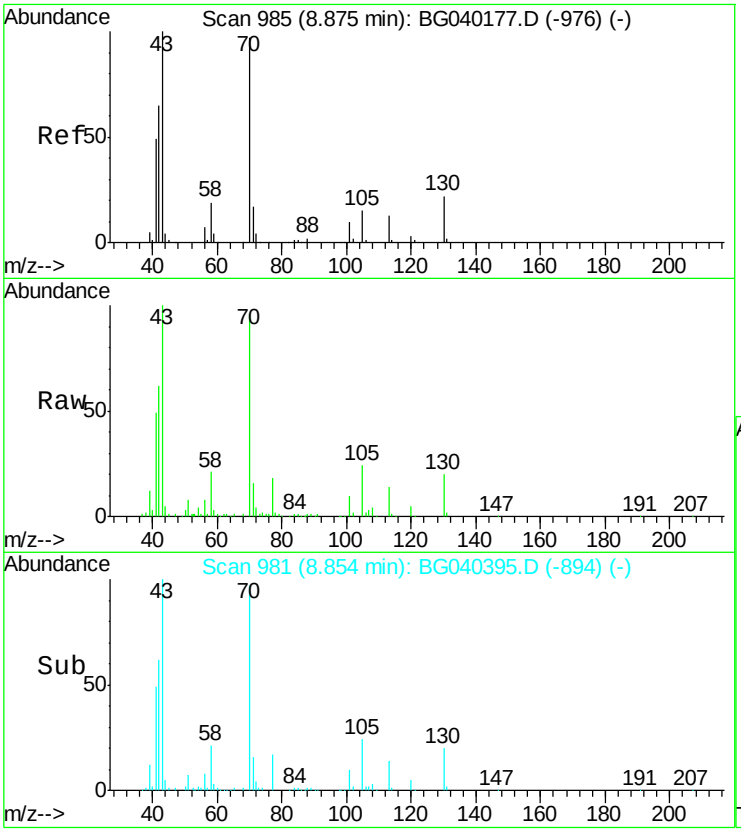


#18
Hexachloroethane
Concen: 37.730 ng
RT: 9.12 min Scan# 1027
Delta R.T. -0.03 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Tgt Ion:117 Resp: 74040

Ion	Ratio	Lower	Upper
117	100		
119	93.6	76.6	115.0
201	98.1	85.0	127.4



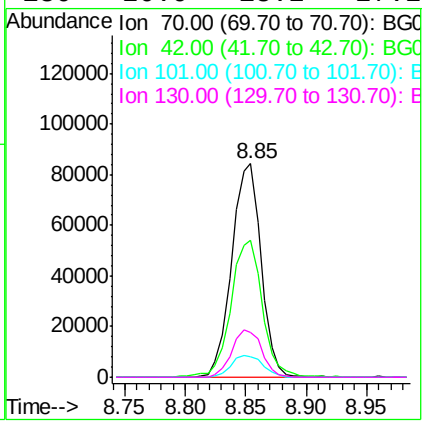


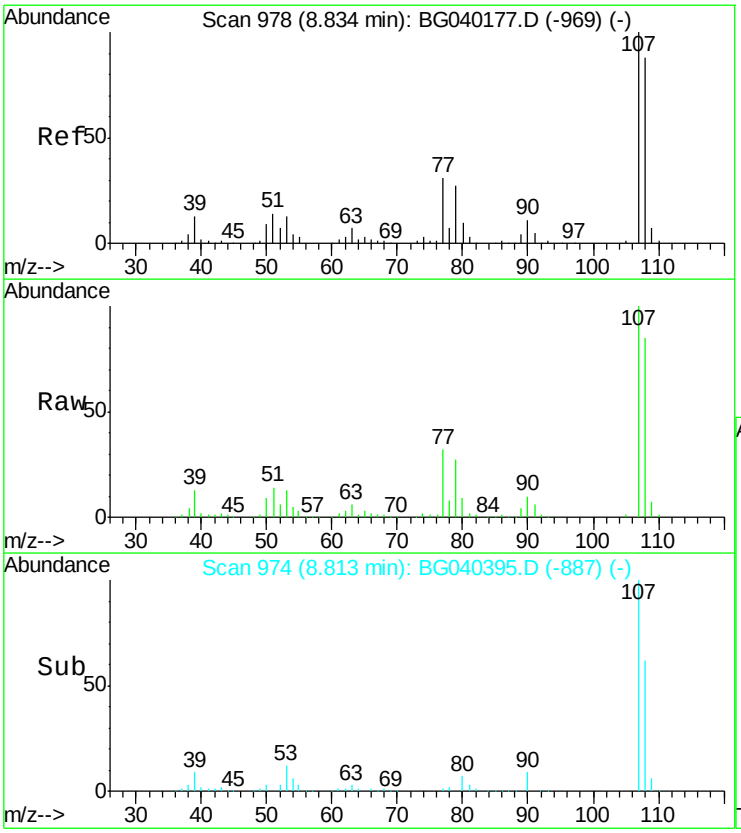
#19
n-Nitroso-di-n-propylamine
Concen: 35.397 ng
RT: 8.85 min Scan# 981
Delta R.T. -0.02 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 142770

Ion	Ratio	Lower	Upper
70	100		
42	63.9	54.0	81.0
101	9.9	8.6	13.0
130	20.9	18.2	27.2

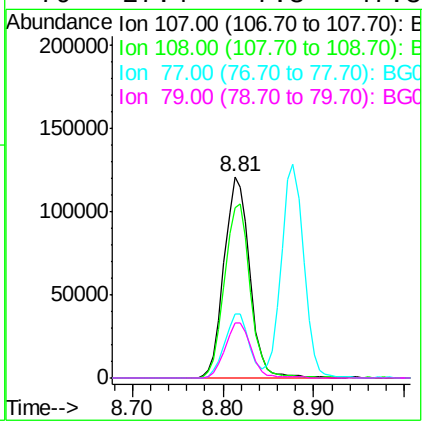


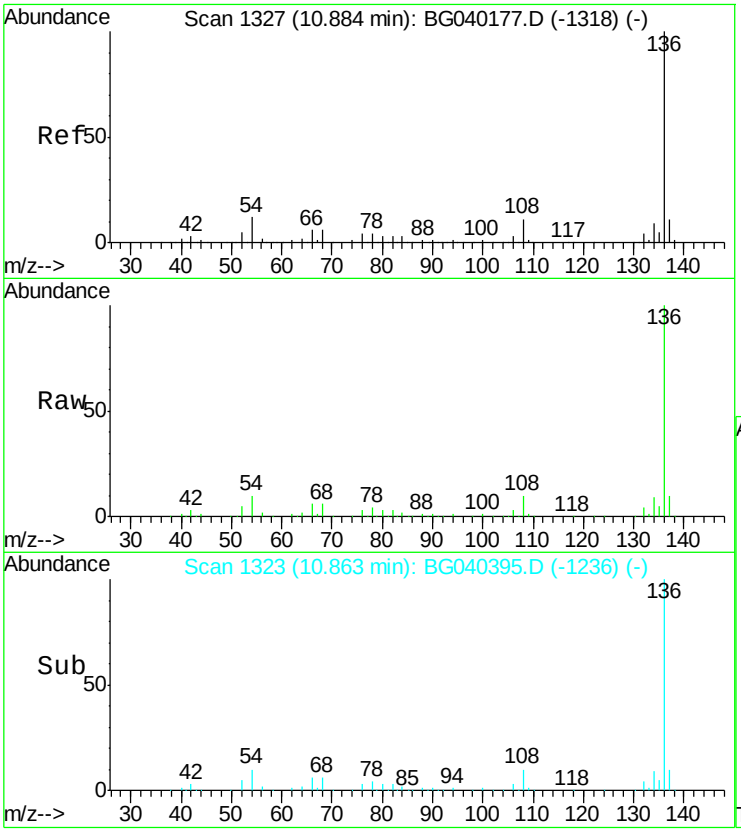


#20
3+4-Methylphenols
Concen: 41.507 ng
RT: 8.81 min Scan# 974
Delta R.T. -0.02 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Tgt Ion:107 Resp: 237582

Ion	Ratio	Lower	Upper
107	100		
108	84.7	68.3	108.3
77	32.1	11.3	51.3
79	27.4	7.3	47.3



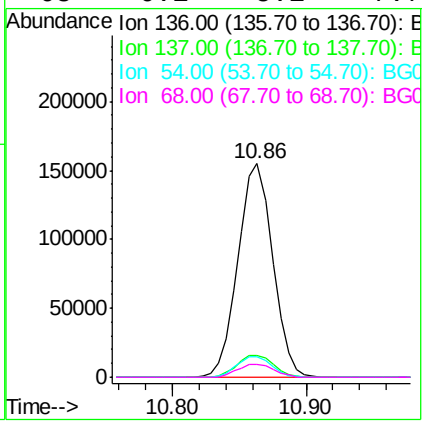


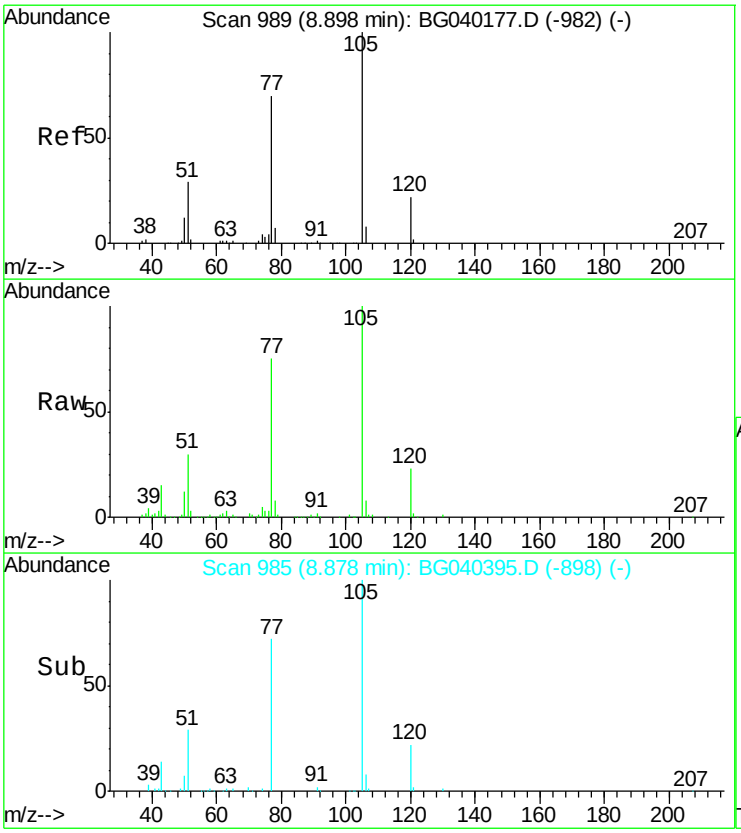
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.86 min Scan# 1323
Delta R.T. -0.02 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 278526

Ion	Ratio	Lower	Upper
136	100		
137	10.1	8.9	13.3
54	9.8	9.6	14.4
68	6.1	5.1	7.7

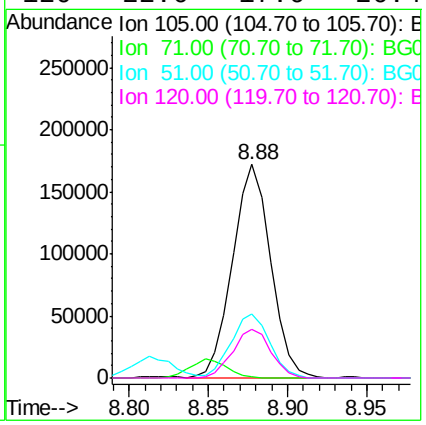


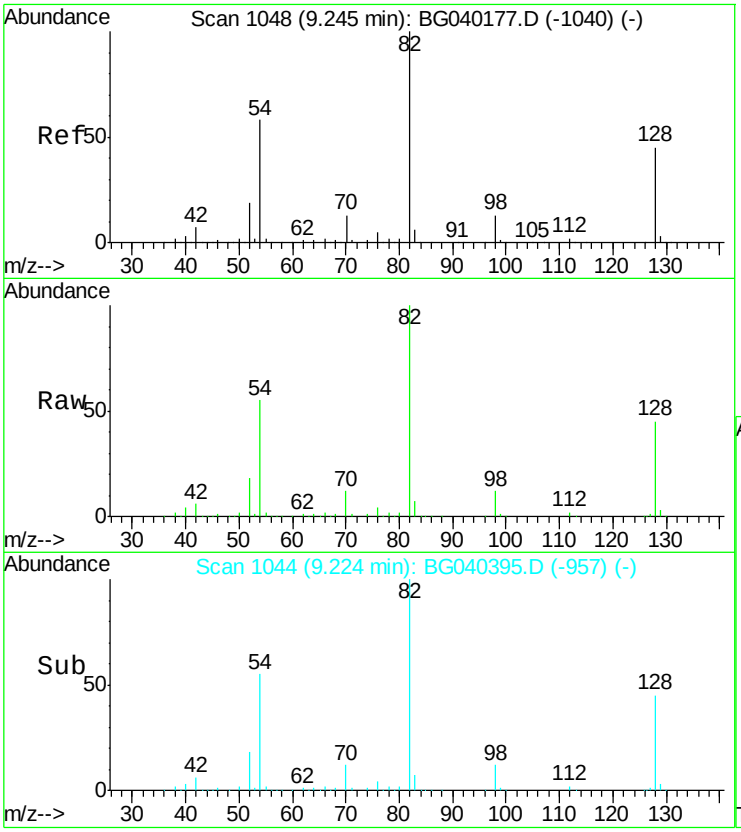


#22
Acetophenone
Concen: 41.114 ng
RT: 8.88 min Scan# 985
Delta R.T. -0.02 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Tgt Ion:105 Resp: 285652

Ion	Ratio	Lower	Upper
105	100		
71	0.5	0.6	1.0#
51	30.0	25.1	37.7
120	22.6	17.6	26.4



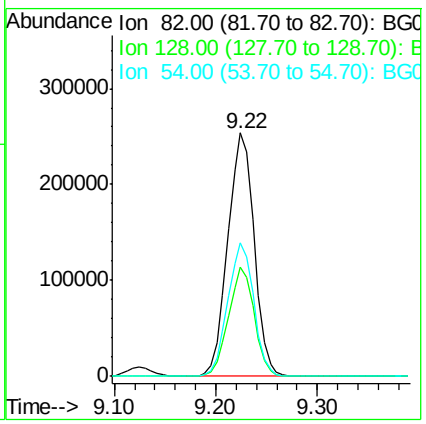


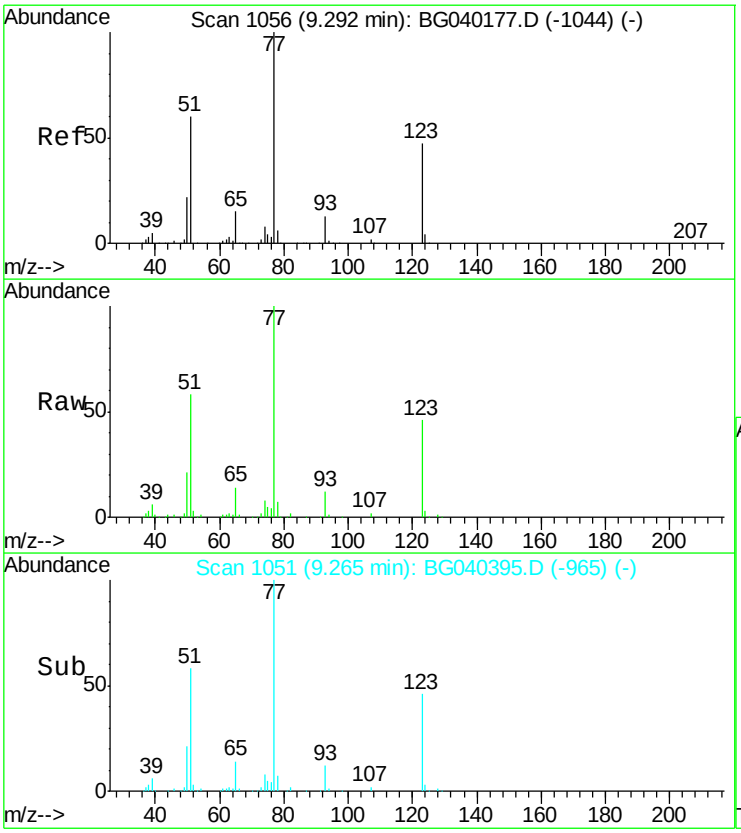
#23
Nitrobenzene-d5
Concen: 87.449 ng
RT: 9.22 min Scan# 1044
Delta R.T. -0.02 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 458238

Ion	Ratio	Lower	Upper
82	100		
128	45.1	35.8	53.8
54	55.0	46.2	69.2

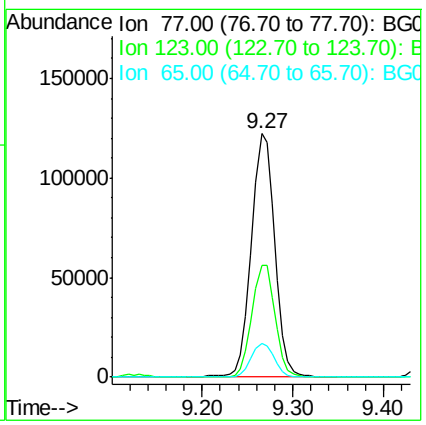


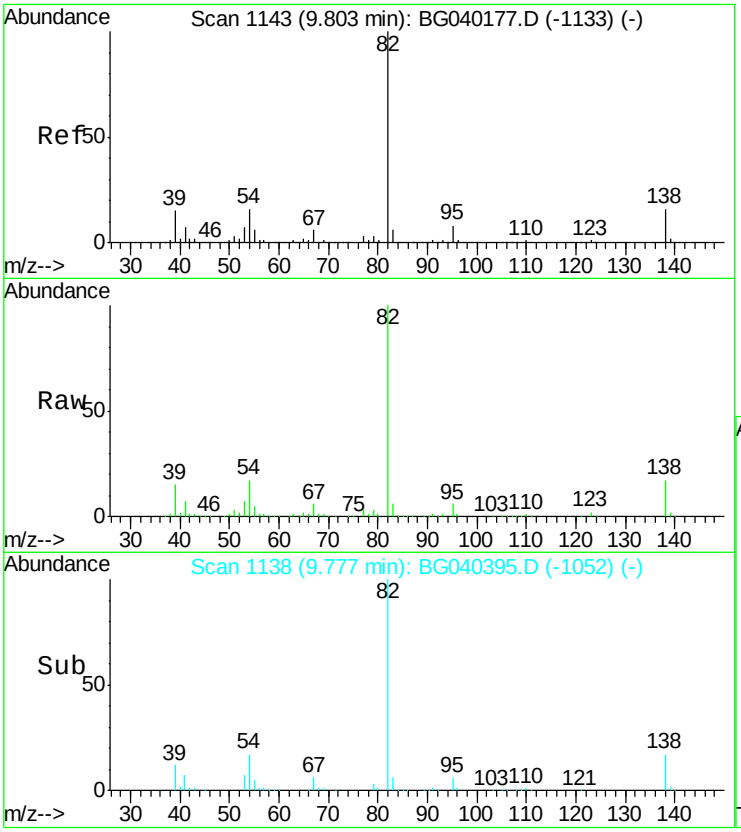


#24
Nitrobenzene
Concen: 40.296 ng
RT: 9.27 min Scan# 1051
Delta R.T. -0.03 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Tgt Ion: 77 Resp: 218656

Ion	Ratio	Lower	Upper
77	100		
123	46.0	37.8	56.6
65	13.8	12.0	18.0



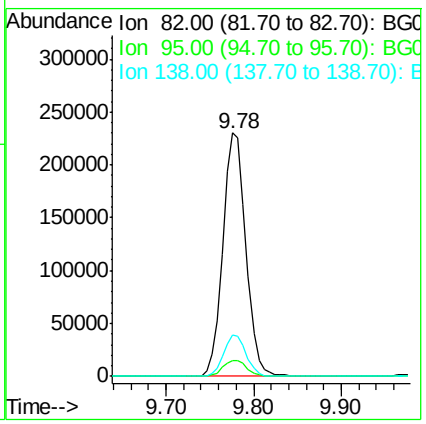


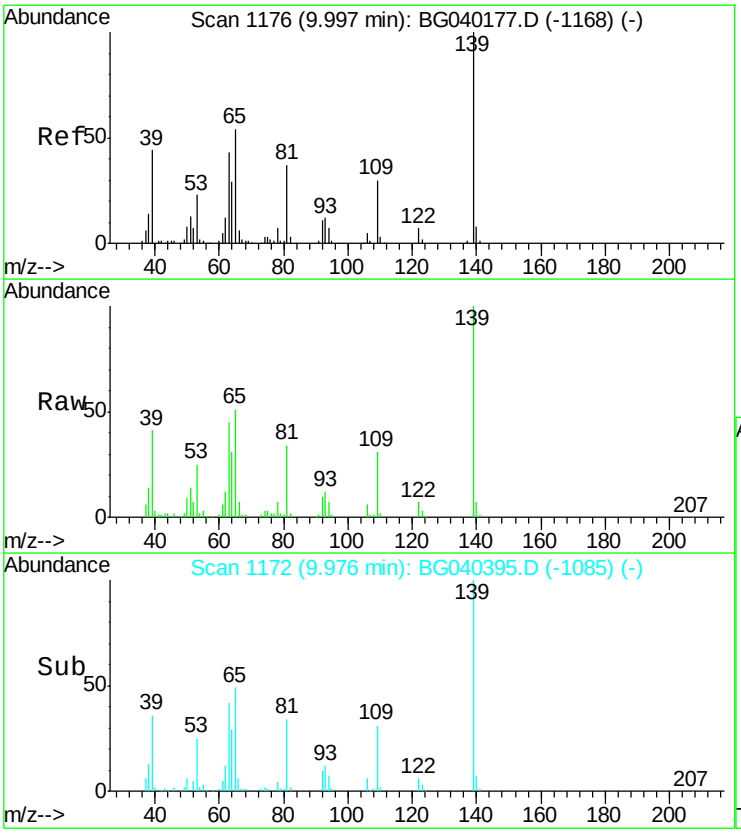
#25
Isophorone
Concen: 38.501 ng
RT: 9.78 min Scan# 1138
Delta R.T. -0.03 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 415105

Ion	Ratio	Lower	Upper
82	100		
95	6.4	6.1	9.1
138	17.1	13.2	19.8

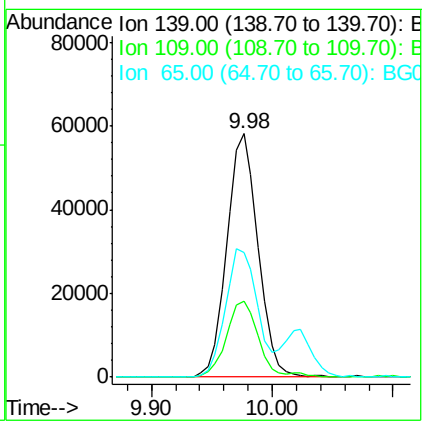


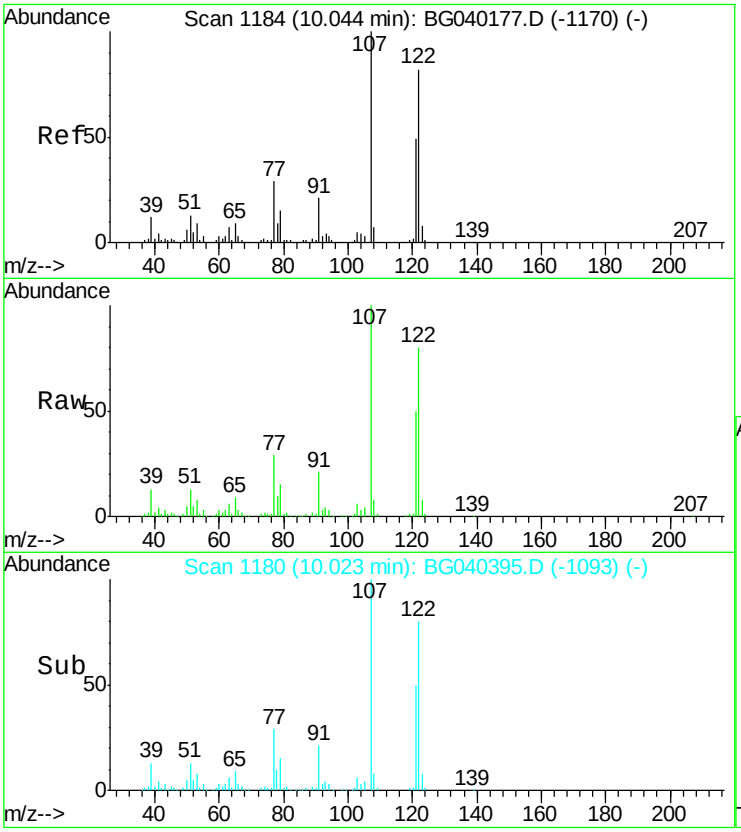


#26
2-Nitrophenol
Concen: 40.550 ng
RT: 9.98 min Scan# 1172
Delta R.T. -0.02 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Tgt Ion:139 Resp: 104260

Ion	Ratio	Lower	Upper
139	100		
109	31.2	24.1	36.1
65	50.9	43.0	64.6



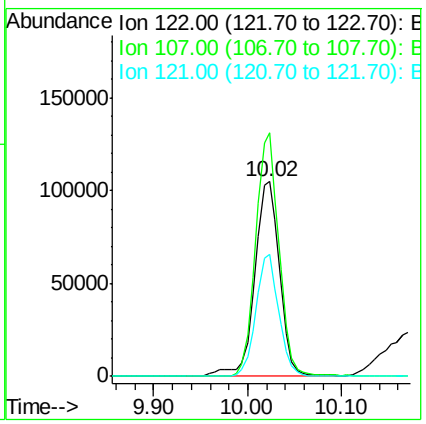


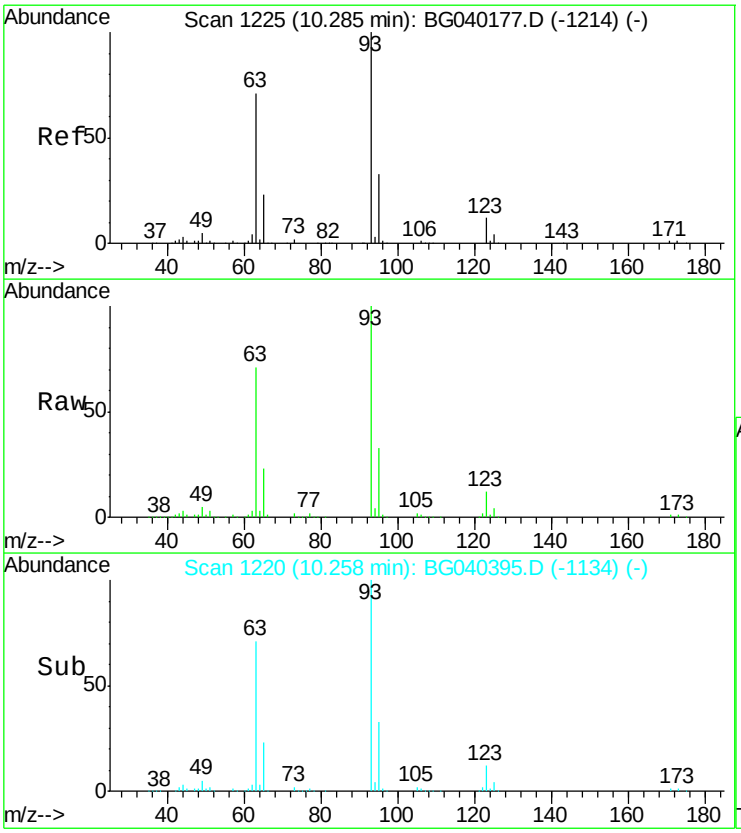
#27
2,4-Dimethylphenol
Concen: 47.162 ng
RT: 10.02 min Scan# 1180
Delta R.T. -0.02 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 192615

Ion	Ratio	Lower	Upper
122	100		
107	125.1	97.4	146.2
121	63.0	47.7	71.5

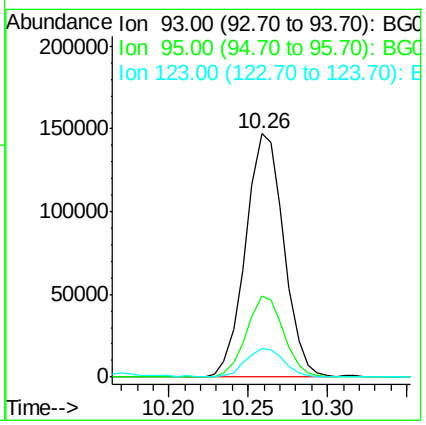


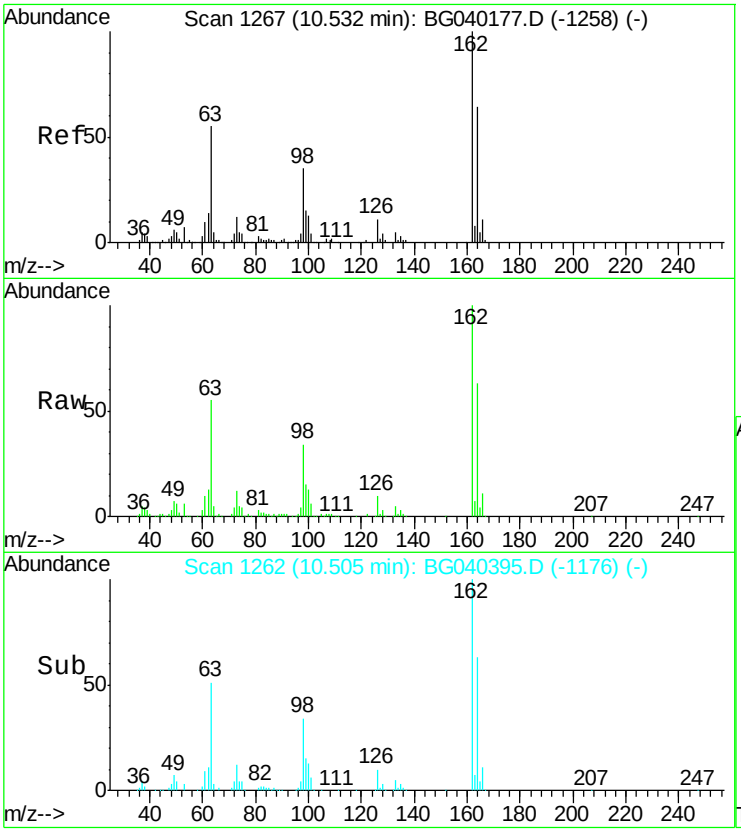


#28
bis(2-Chloroethoxy)methane
Concen: 38.717 ng
RT: 10.26 min Scan# 1220
Delta R.T. -0.03 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Tgt Ion: 93 Resp: 246968

Ion	Ratio	Lower	Upper
93	100		
95	33.4	26.2	39.4
123	11.9	9.4	14.0



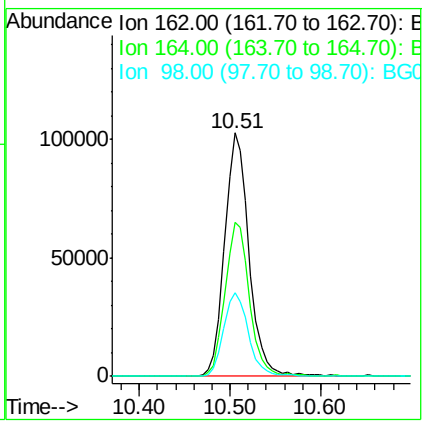


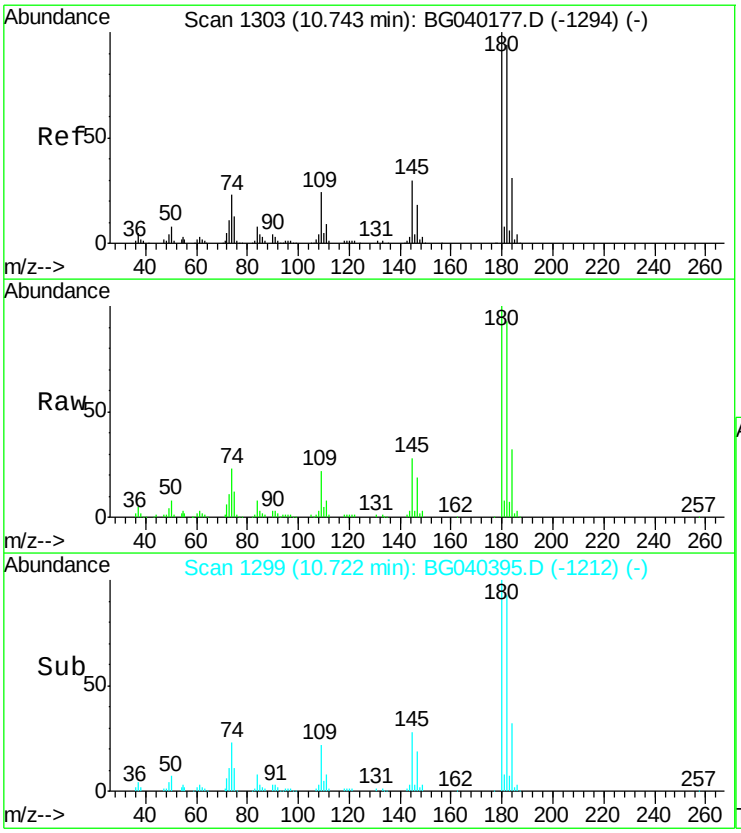
#29
2,4-Dichlorophenol
Concen: 43.252 ng
RT: 10.51 min Scan# 1262
Delta R.T. -0.03 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 191736

Ion	Ratio	Lower	Upper
162	100		
164	63.1	43.9	83.9
98	34.4	15.6	55.6

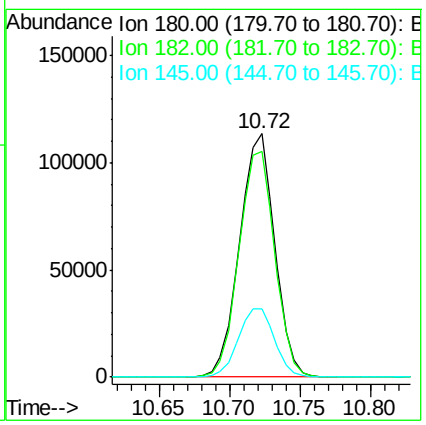


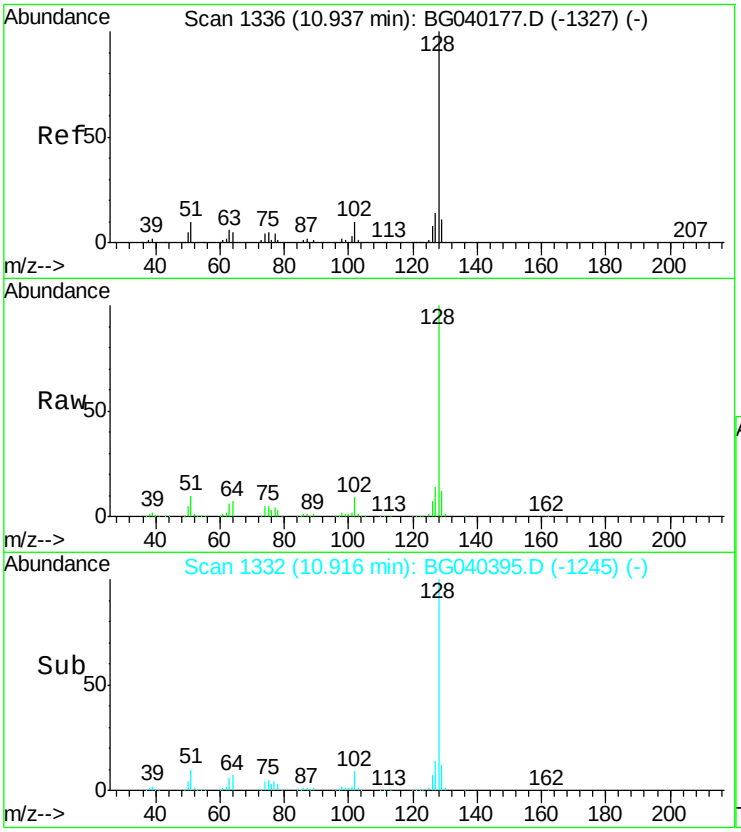


#30
1,2,4-Trichlorobenzene
Concen: 40.617 ng
RT: 10.72 min Scan# 1299
Delta R.T. -0.02 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Tgt Ion:180 Resp: 197709

Ion	Ratio	Lower	Upper
180	100		
182	92.7	75.1	112.7
145	28.1	24.1	36.1



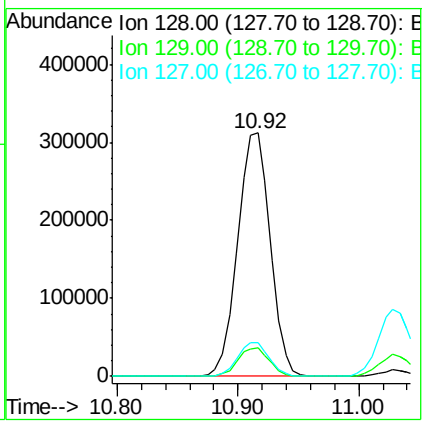


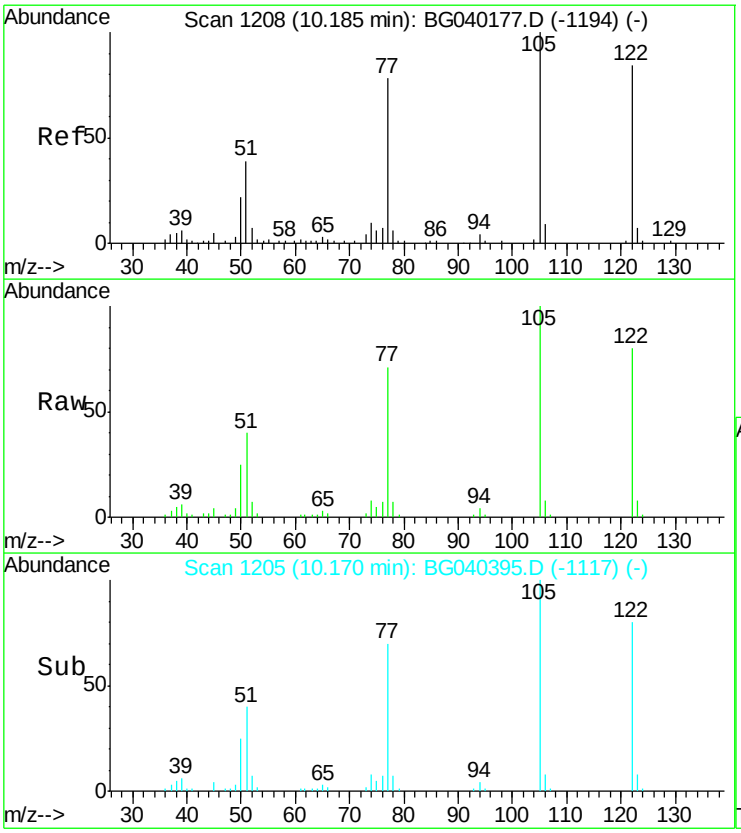
#31
Naphthalene
Concen: 41.001 ng
RT: 10.92 min Scan# 1332
Delta R.T. -0.02 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 585345

Ion	Ratio	Lower	Upper
128	100		
129	11.6	8.9	13.3
127	14.0	11.4	17.0

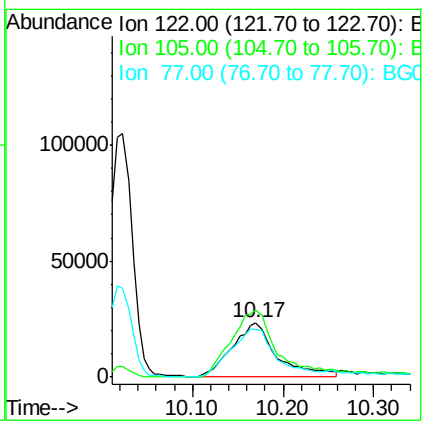


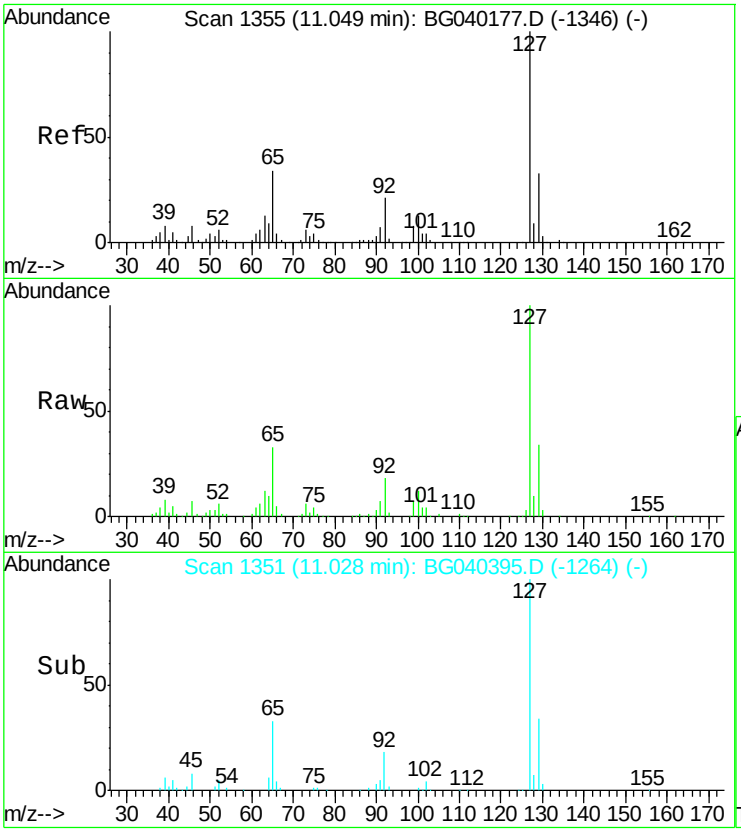


#32
Benzoic acid
Concen: 31.179 ng
RT: 10.17 min Scan# 1205
Delta R.T. -0.01 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Tgt Ion:122 Resp: 76937

Ion	Ratio	Lower	Upper
122	100		
105	124.4	98.2	138.2
77	88.3	73.6	113.6



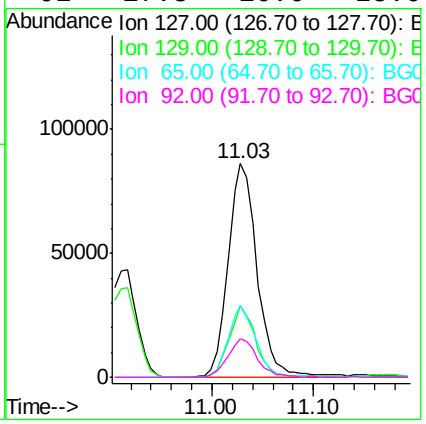


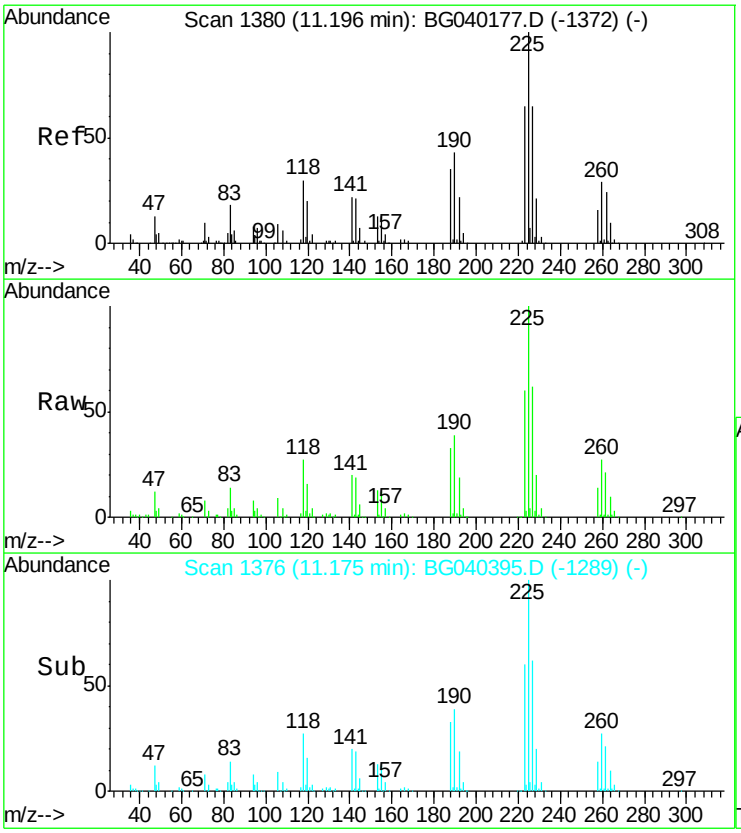
#33
4-Chloroaniline
Concen: 28.057 ng
RT: 11.03 min Scan# 1351
Delta R.T. -0.02 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 170860

Ion	Ratio	Lower	Upper
127	100		
129	33.6	26.6	40.0
65	33.4	27.0	40.4
92	17.8	16.6	25.0

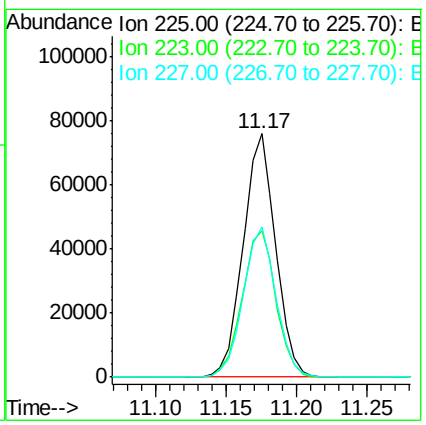


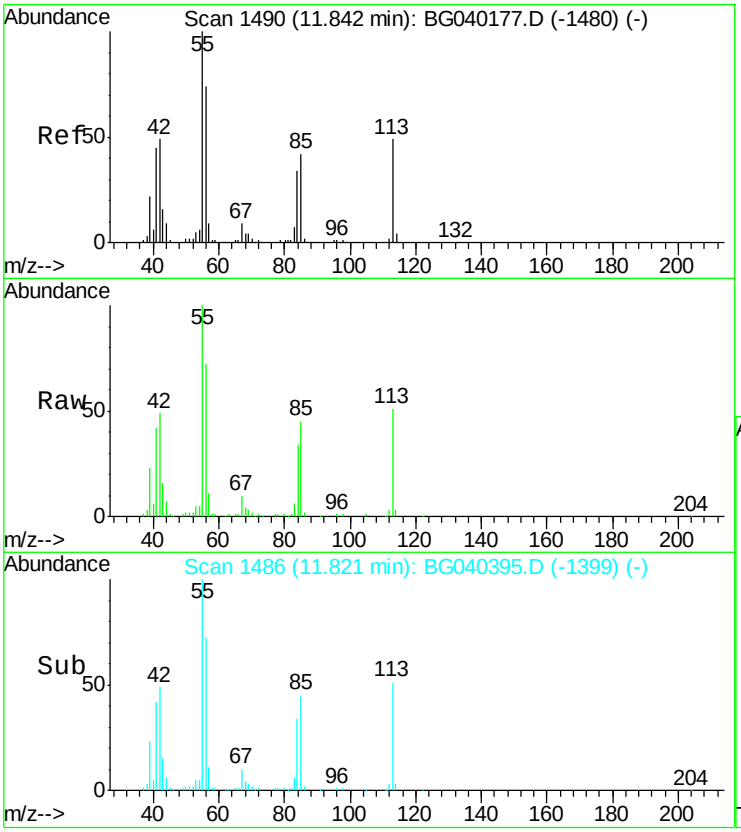


#34
Hexachlorobutadiene
Concen: 39.239 ng
RT: 11.17 min Scan# 1376
Delta R.T. -0.02 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Tgt Ion:225 Resp: 122155

Ion	Ratio	Lower	Upper
225	100		
223	60.0	51.8	77.8
227	64.3	54.9	82.3



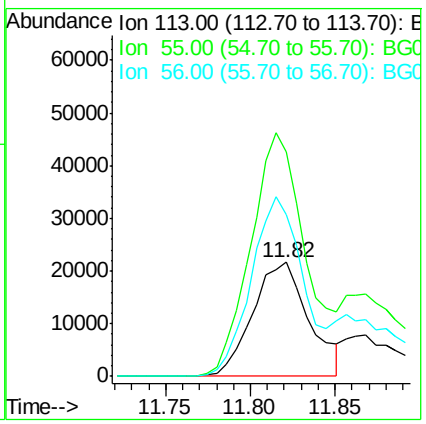


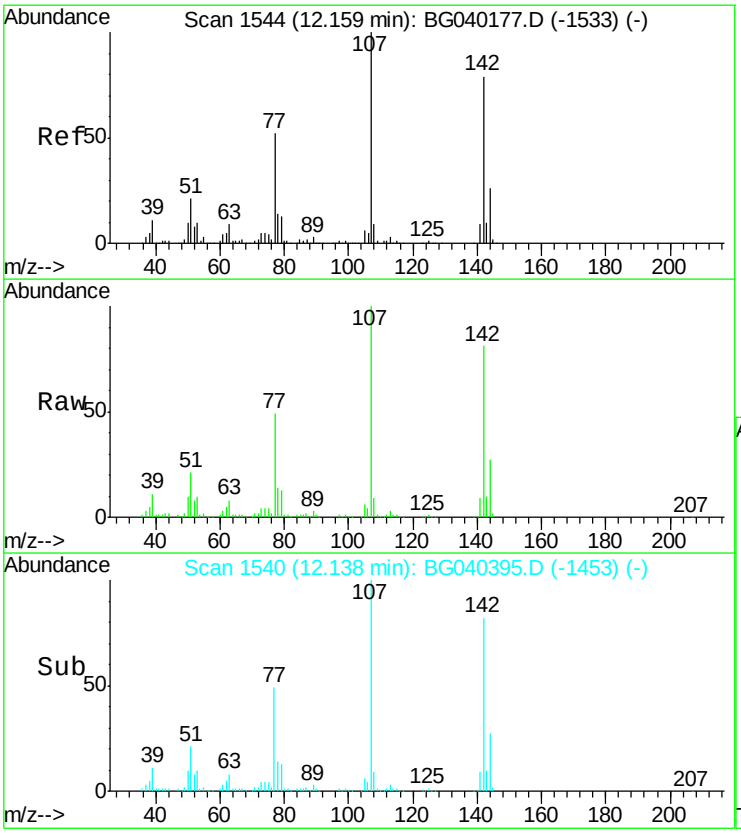
#35
Caprolactam
Concen: 28.233 ng
RT: 11.82 min Scan# 1486
Delta R.T. -0.02 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 49667

Ion	Ratio	Lower	Upper
113	100		
55	196.6	184.2	224.2
56	141.8	131.3	171.3

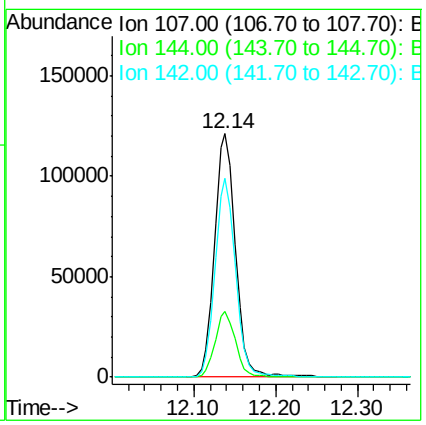


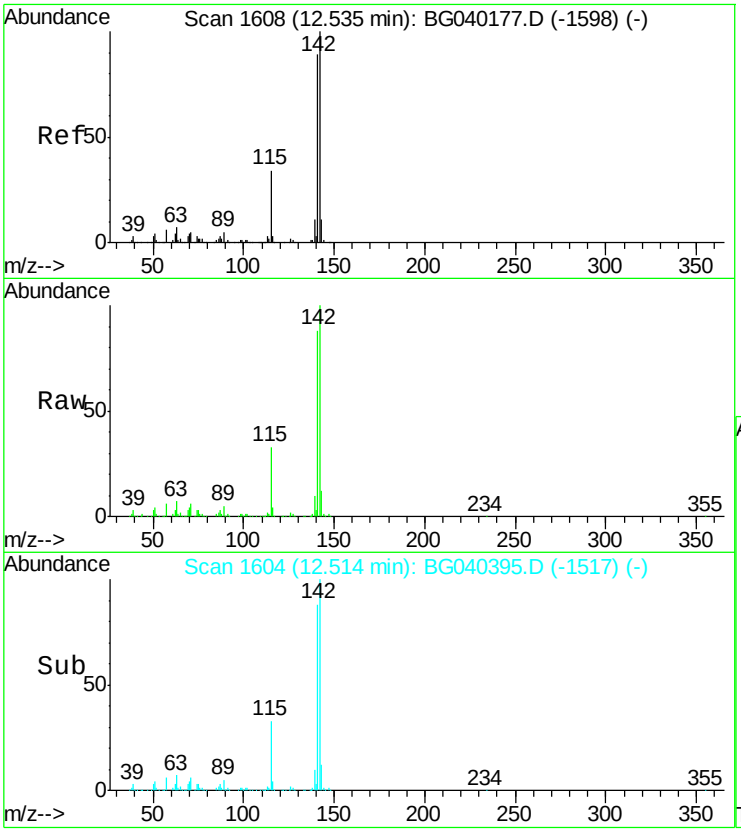


#36
4-Chloro-3-methylphenol
Concen: 42.567 ng
RT: 12.14 min Scan# 1540
Delta R.T. -0.02 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Tgt Ion:107 Resp: 216935

Ion	Ratio	Lower	Upper
107	100		
144	26.9	20.5	30.7
142	81.4	63.1	94.7



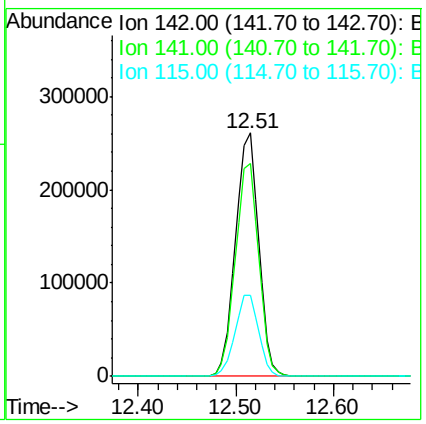


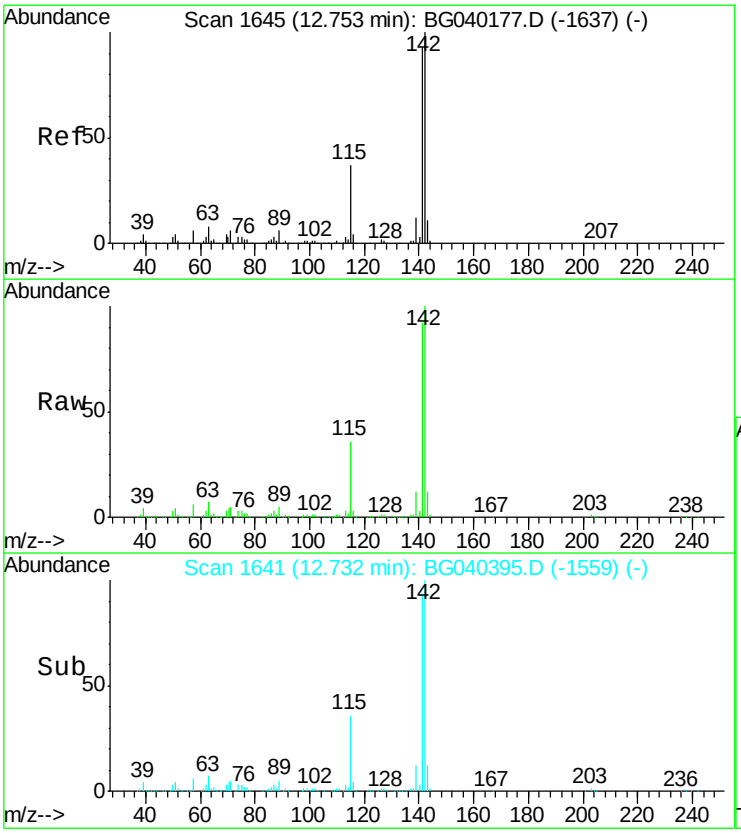
#37
2-Methylnaphthalene
Concen: 41.011 ng
RT: 12.51 min Scan# 1604
Delta R.T. -0.02 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 433022

Ion	Ratio	Lower	Upper
142	100		
141	87.7	71.0	106.6
115	33.4	27.3	40.9

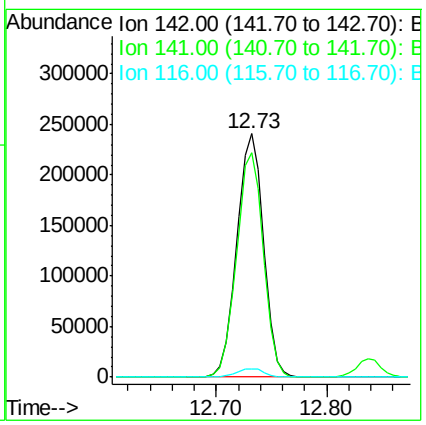


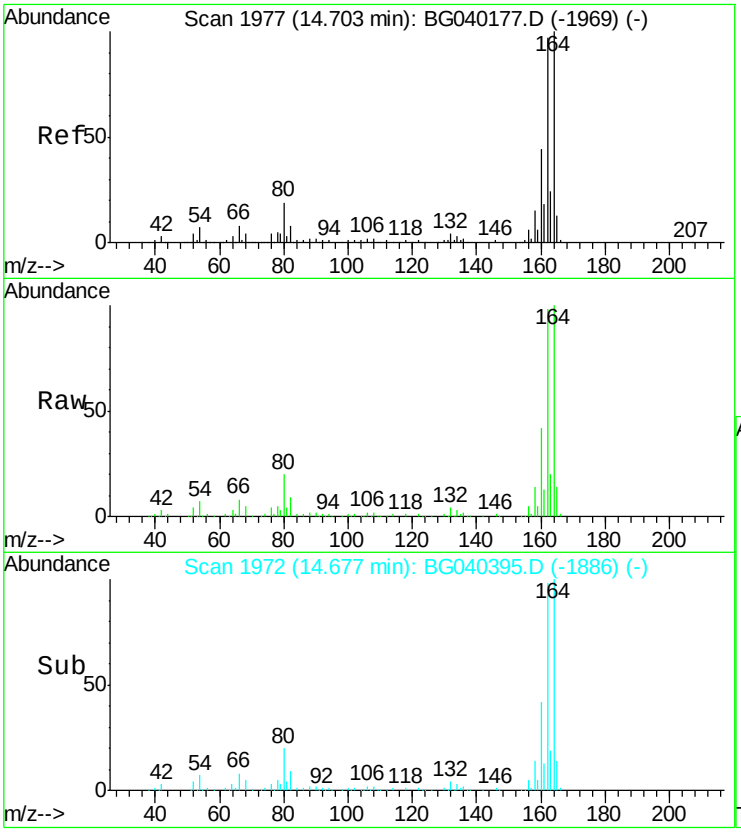


#38
1-Methylnaphthalene
Concen: 39.926 ng
RT: 12.73 min Scan# 1641
Delta R.T. -0.02 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Tgt Ion:142 Resp: 408791

Ion	Ratio	Lower	Upper
142	100		
141	92.4	74.2	111.4
116	3.5	3.0	4.4



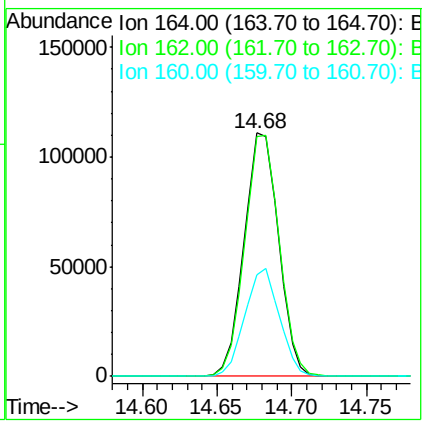


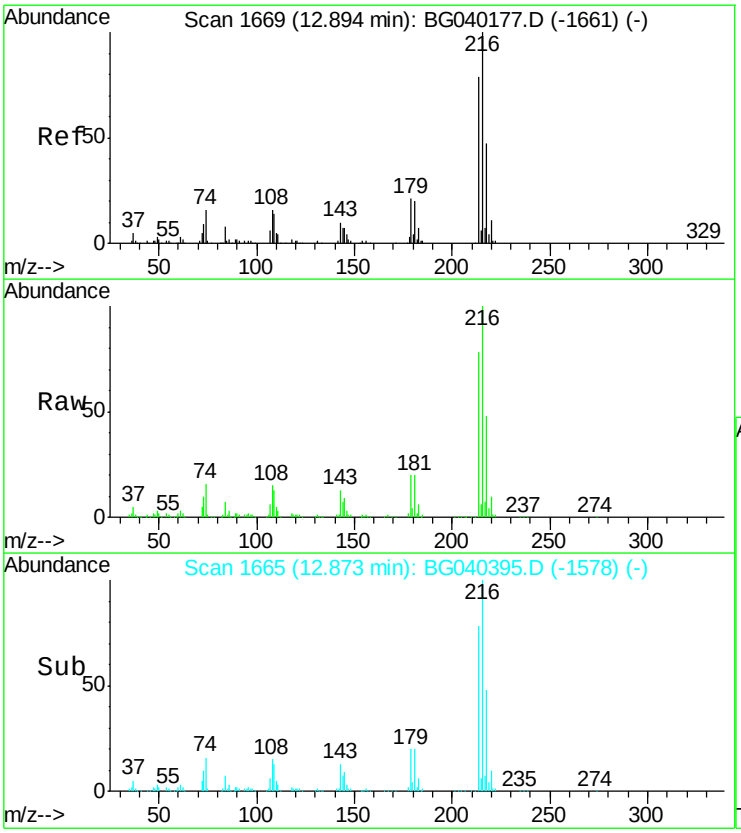
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.68 min Scan# 1972
Delta R.T. -0.03 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 176609

Ion	Ratio	Lower	Upper
164	100		
162	98.3	77.4	116.2
160	41.7	35.3	52.9

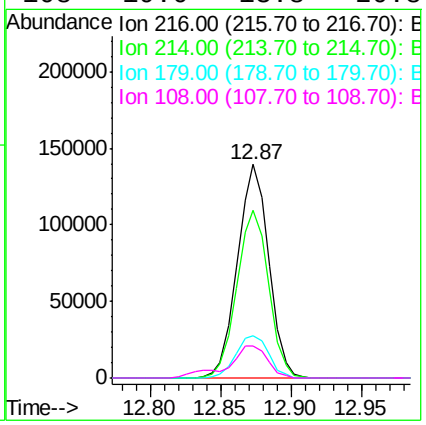


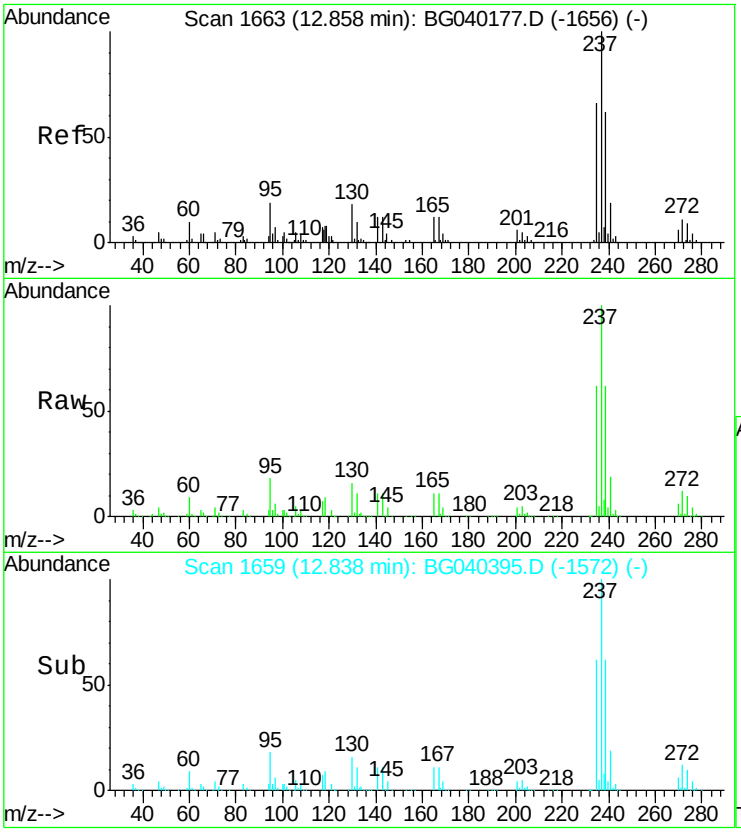


#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.509 ng
RT: 12.87 min Scan# 1665
Delta R.T. -0.02 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Tgt Ion:216 Resp: 216162

Ion	Ratio	Lower	Upper
216	100		
214	79.3	63.5	95.3
179	20.9	16.6	25.0
108	19.0	13.8	20.8



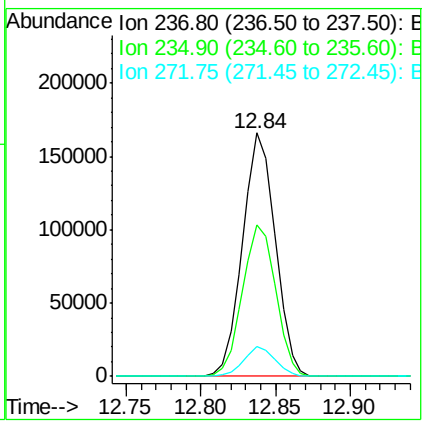


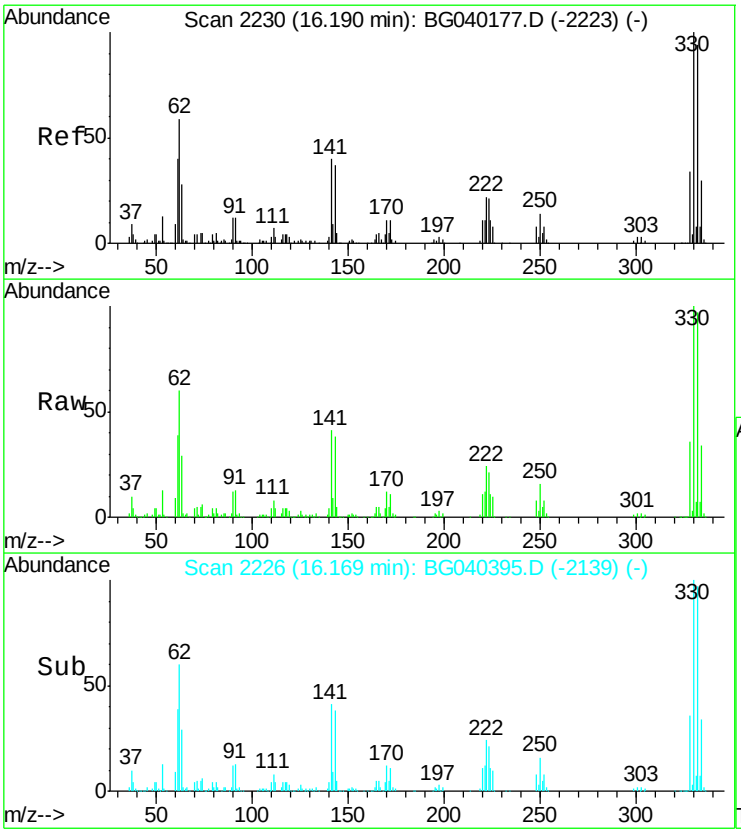
#41
Hexachlorocyclopentadiene
Concen: 81.666 ng
RT: 12.84 min Scan# 1659
Delta R.T. -0.02 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 251701

Ion	Ratio	Lower	Upper
237	100		
235	62.1	46.2	86.2
272	12.1	0.0	30.5

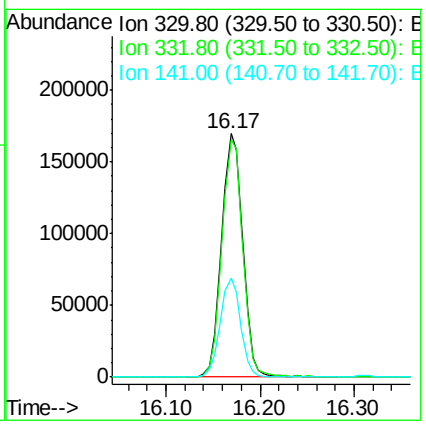


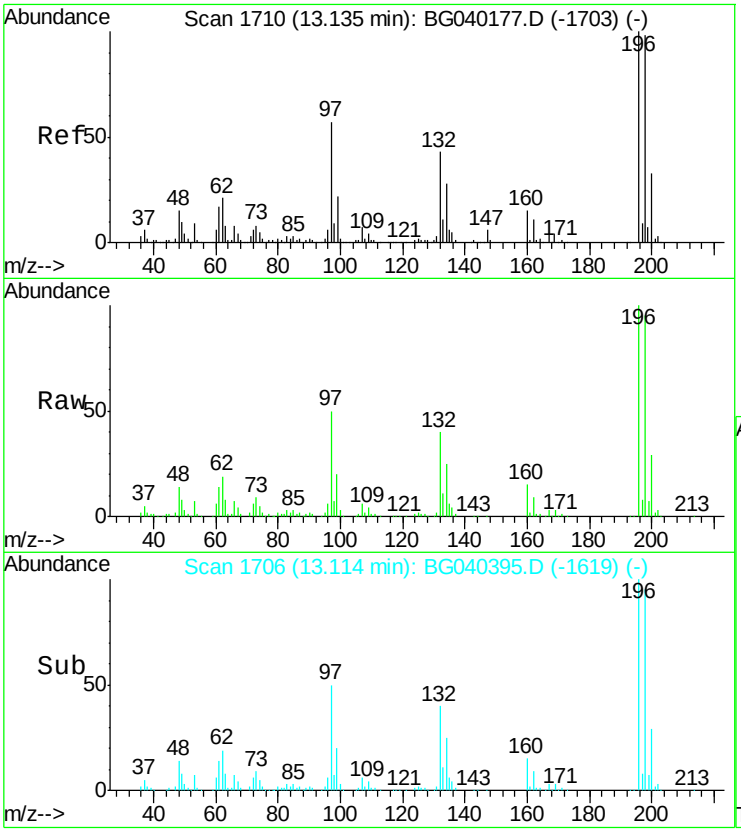


#42
2,4,6-Tribromophenol
Concen: 140.058 ng
RT: 16.17 min Scan# 2226
Delta R.T. -0.02 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Tgt Ion:330 Resp: 267326

Ion	Ratio	Lower	Upper
330	100		
332	95.9	76.6	115.0
141	39.2	32.6	48.8



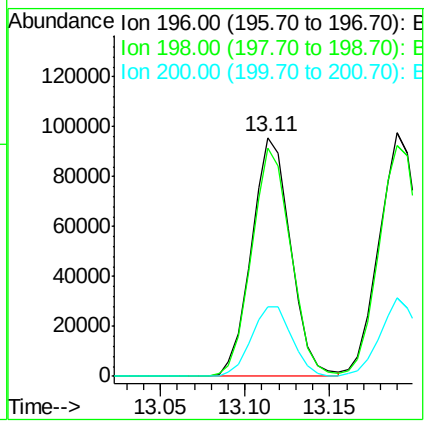


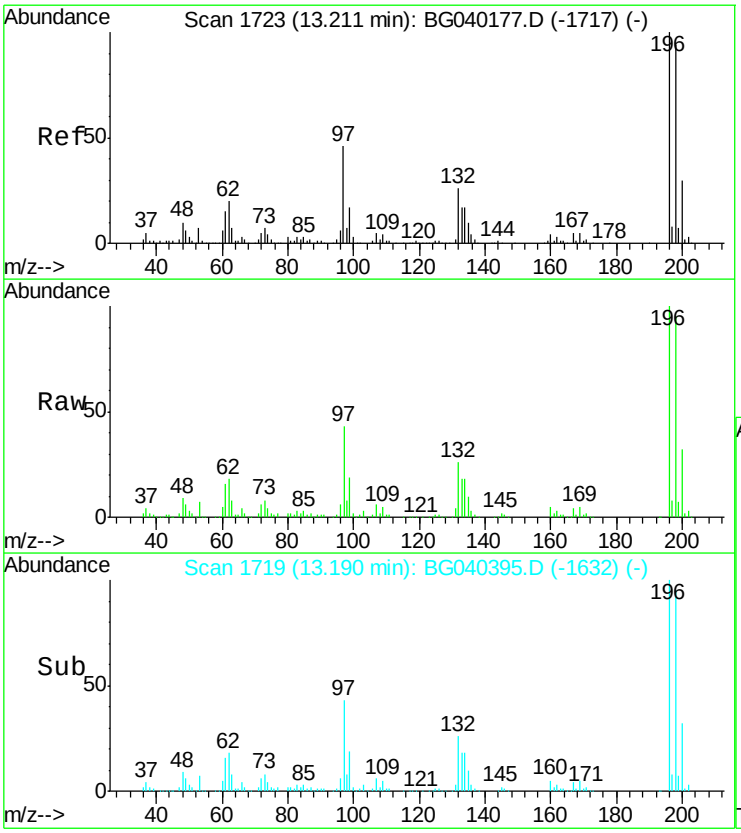
#43
2,4,6-Trichlorophenol
Concen: 42.592 ng
RT: 13.11 min Scan# 1706
Delta R.T. -0.02 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 154143

Ion	Ratio	Lower	Upper
196	100		
198	95.3	78.3	117.5
200	29.1	26.0	39.0

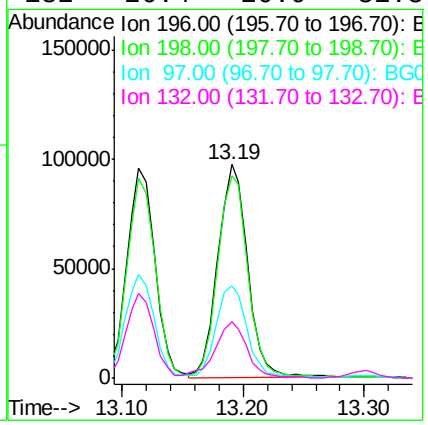


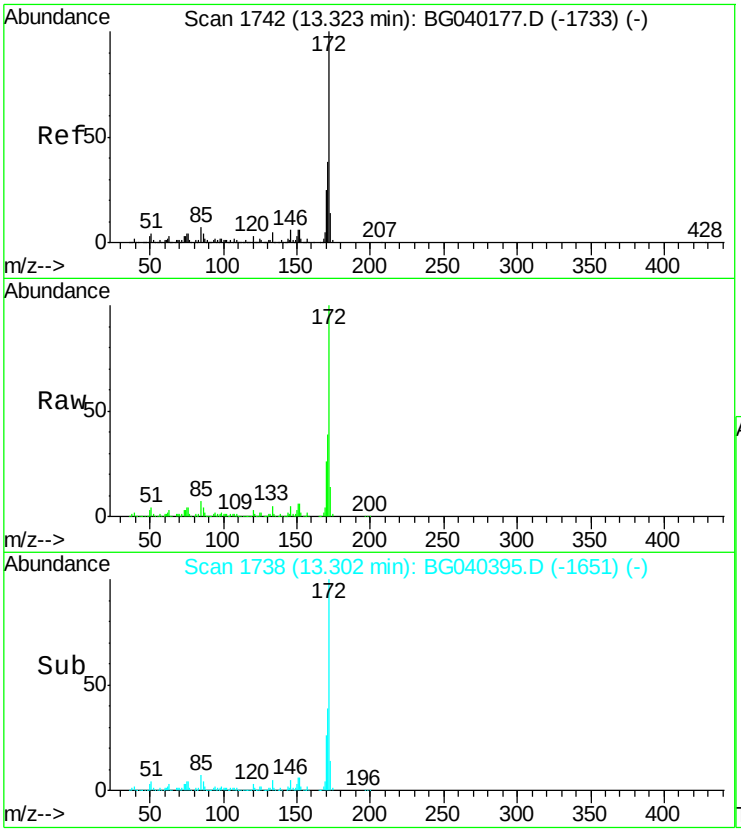


#44
2,4,5-Trichlorophenol
Concen: 41.773 ng
RT: 13.19 min Scan# 1719
Delta R.T. -0.02 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Tgt Ion:196 Resp: 164779

Ion	Ratio	Lower	Upper
196	100		
198	94.7	75.0	112.6
97	43.4	37.3	55.9
132	26.4	20.9	31.3



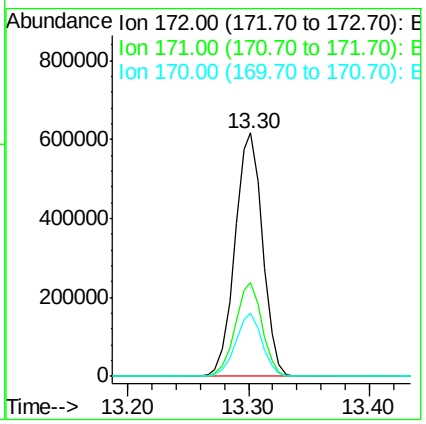


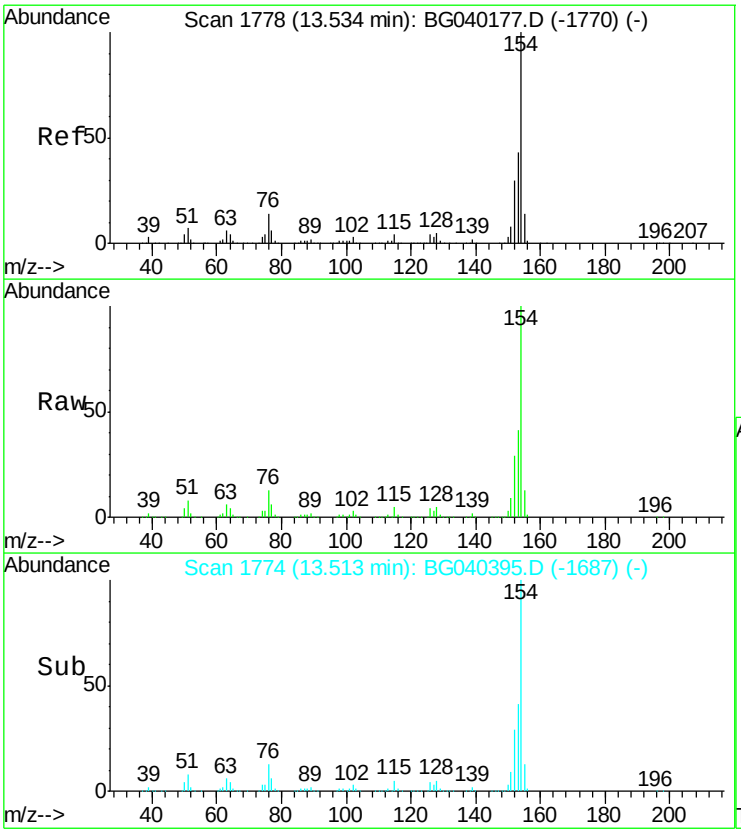
#45
2-Fluorobiphenyl
Concen: 82.099 ng
RT: 13.30 min Scan# 1738
Delta R.T. -0.02 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 978527

Ion	Ratio	Lower	Upper
172	100		
171	38.7	30.5	45.7
170	25.8	20.1	30.1

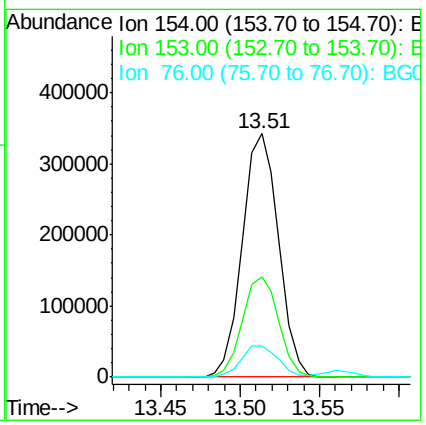


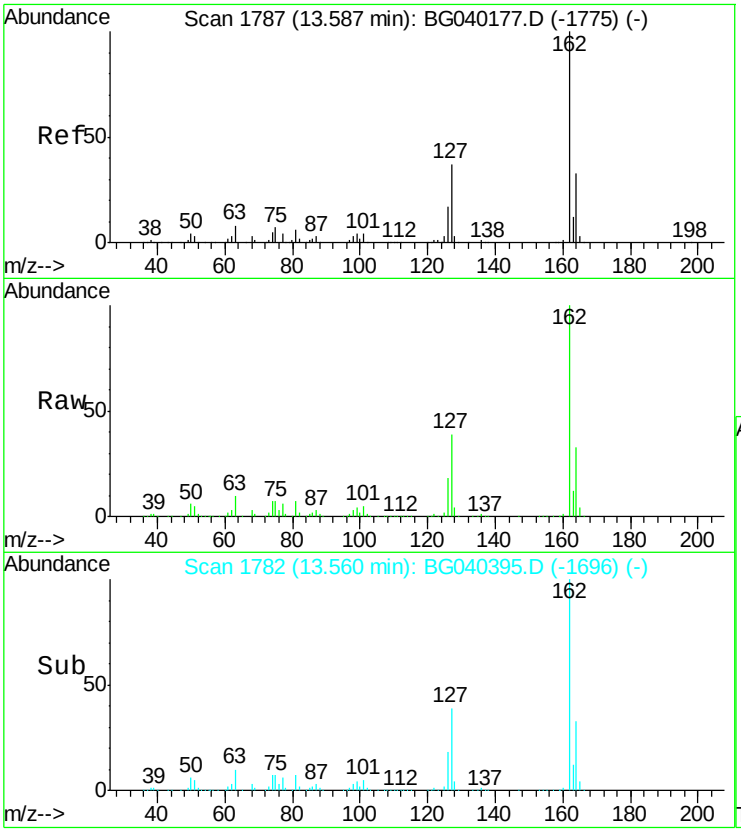


#46
1,1'-Biphenyl
Concen: 38.807 ng
RT: 13.51 min Scan# 1774
Delta R.T. -0.02 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Tgt Ion:154 Resp: 541524

Ion	Ratio	Lower	Upper
154	100		
153	41.1	22.5	62.5
76	12.9	0.0	33.7



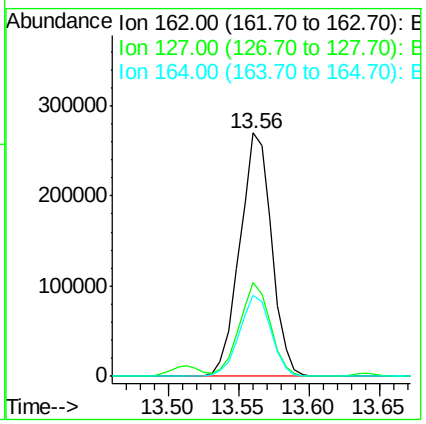


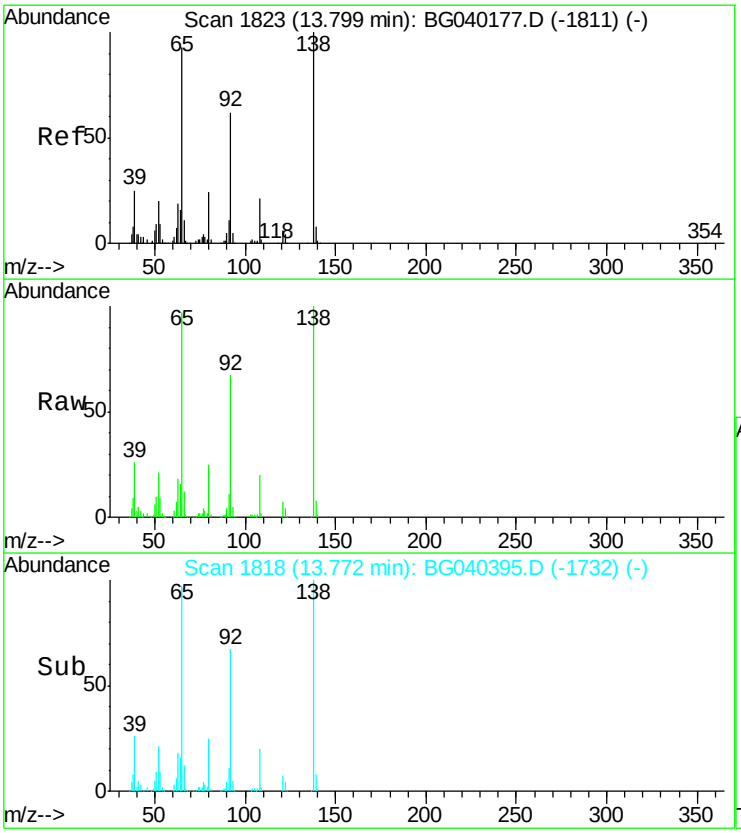
#47
2-Chloronaphthalene
Concen: 39.682 ng
RT: 13.56 min Scan# 1782
Delta R.T. -0.03 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 424757

Ion	Ratio	Lower	Upper
162	100		
127	38.7	30.6	45.8
164	33.0	26.2	39.4

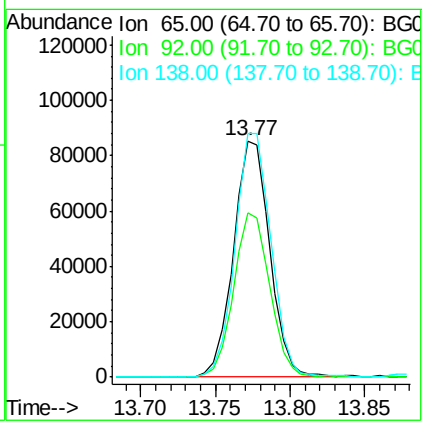


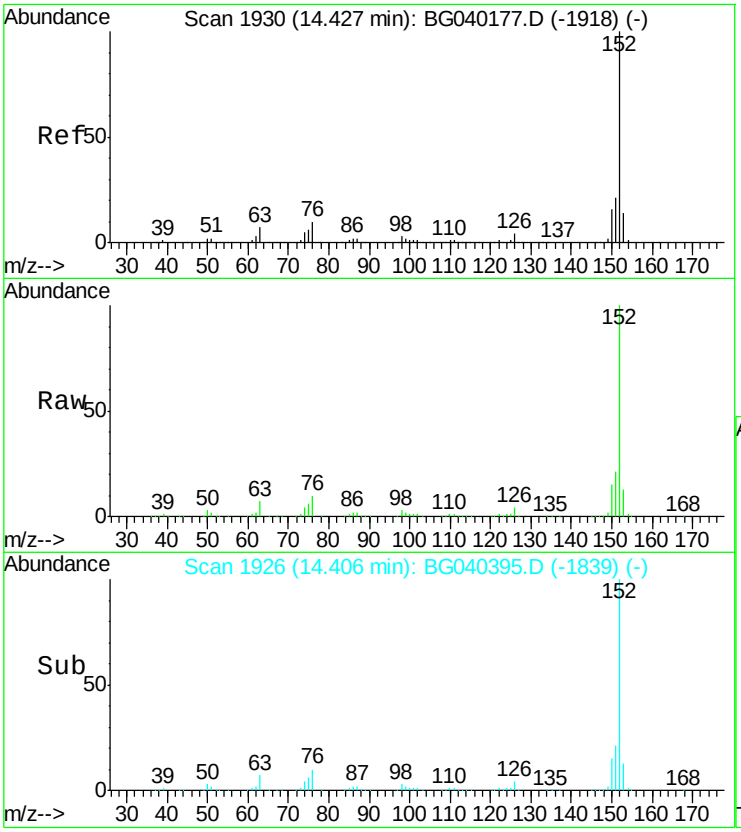


#48
2-Nitroaniline
Concen: 39.885 ng
RT: 13.77 min Scan# 1818
Delta R.T. -0.03 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Tgt Ion: 65 Resp: 144006

Ion	Ratio	Lower	Upper
65	100		
92	69.4	53.8	80.6
138	103.1	86.3	129.5



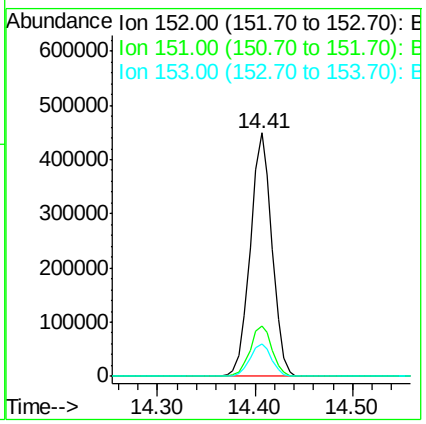


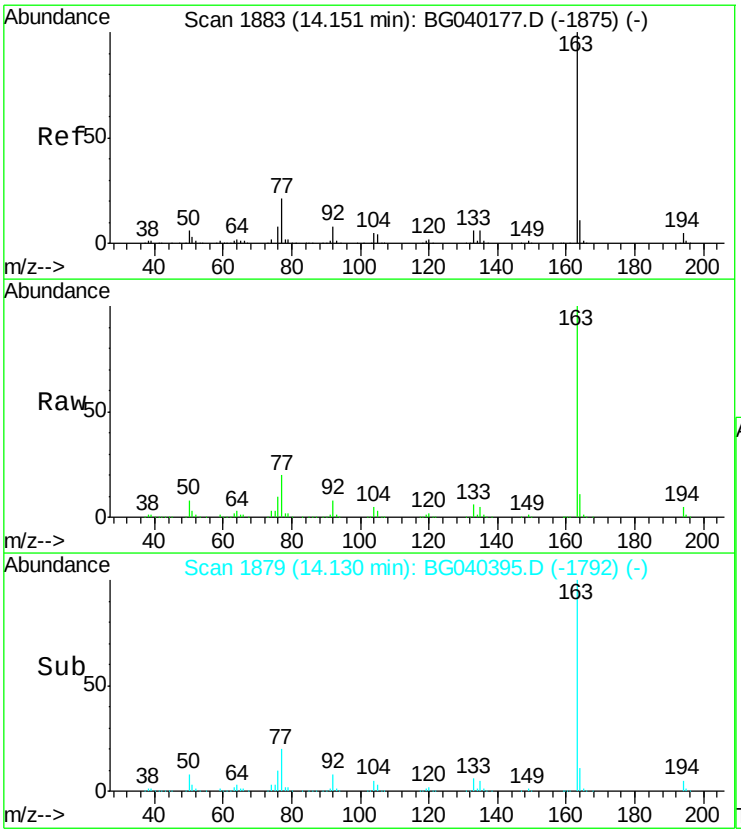
#49
Acenaphthylene
Concen: 38.661 ng
RT: 14.41 min Scan# 1926
Delta R.T. -0.02 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 701631

Ion	Ratio	Lower	Upper
152	100		
151	20.6	17.0	25.6
153	13.4	10.8	16.2

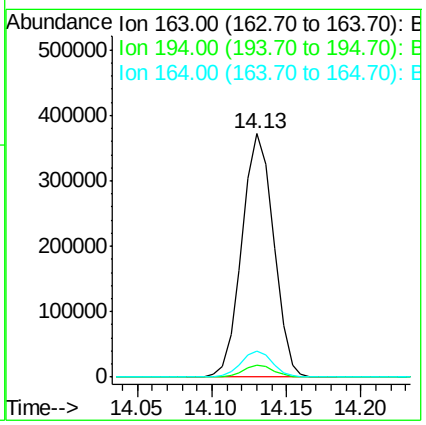


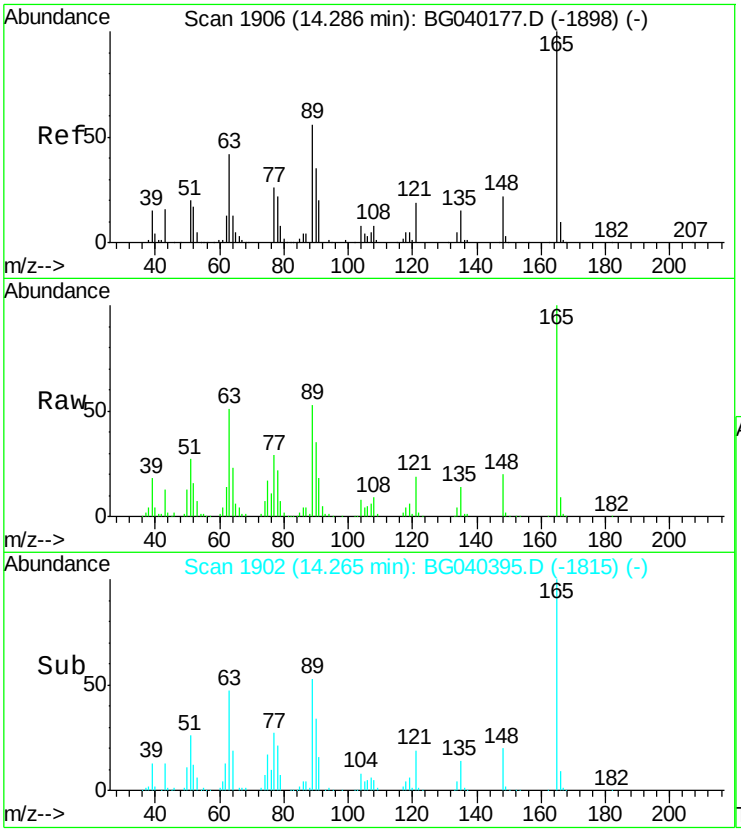


#50
Dimethylphthalate
Concen: 39.624 ng
RT: 14.13 min Scan# 1879
Delta R.T. -0.02 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Tgt Ion:163 Resp: 547681

Ion	Ratio	Lower	Upper
163	100		
194	4.8	4.1	6.1
164	10.5	8.6	13.0



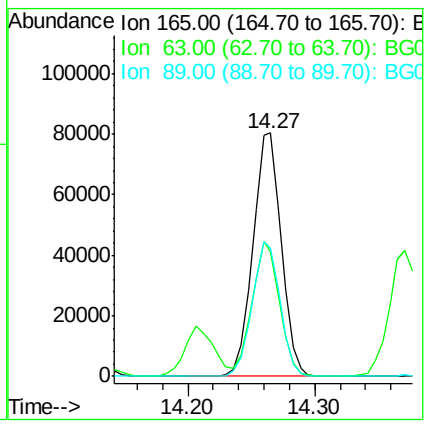


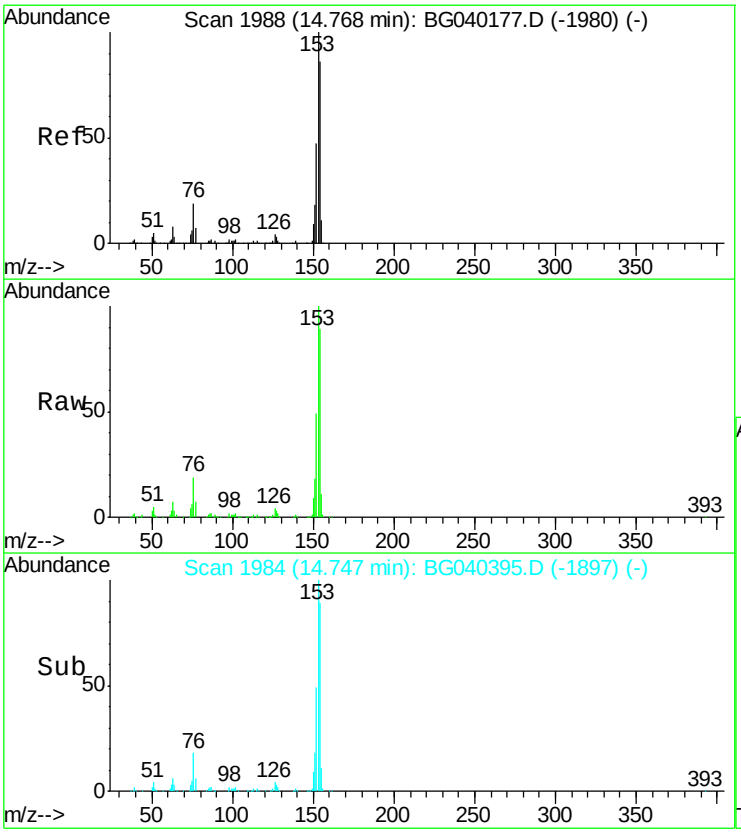
#51
2,6-Dinitrotoluene
Concen: 40.328 ng
RT: 14.27 min Scan# 1902
Delta R.T. -0.02 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 125160

Ion	Ratio	Lower	Upper
165	100		
63	51.4	44.1	66.1
89	53.0	44.9	67.3

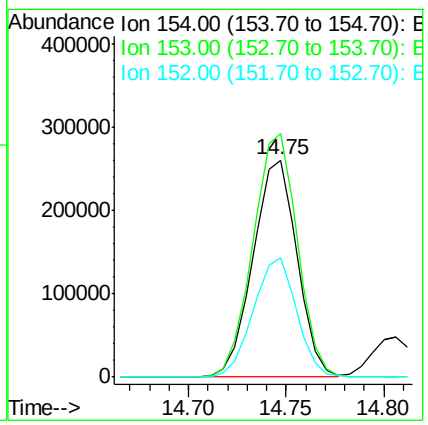


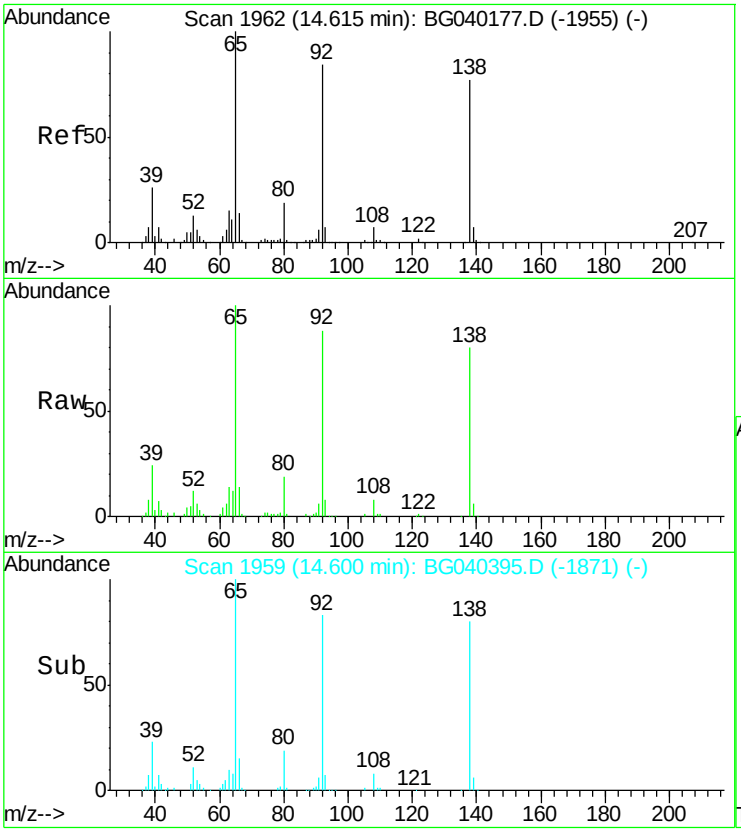


#52
Acenaphthene
Concen: 39.013 ng
RT: 14.75 min Scan# 1984
Delta R.T. -0.02 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Tgt Ion:154 Resp: 405708

Ion	Ratio	Lower	Upper
154	100		
153	112.3	92.8	139.2
152	54.9	43.4	65.2



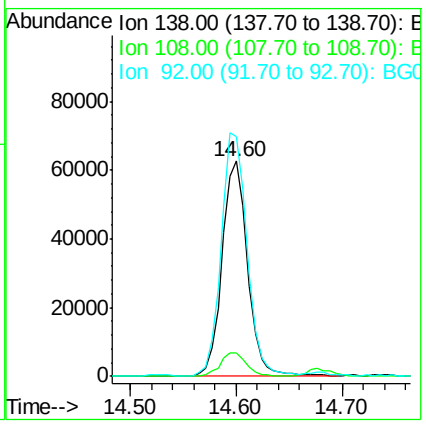


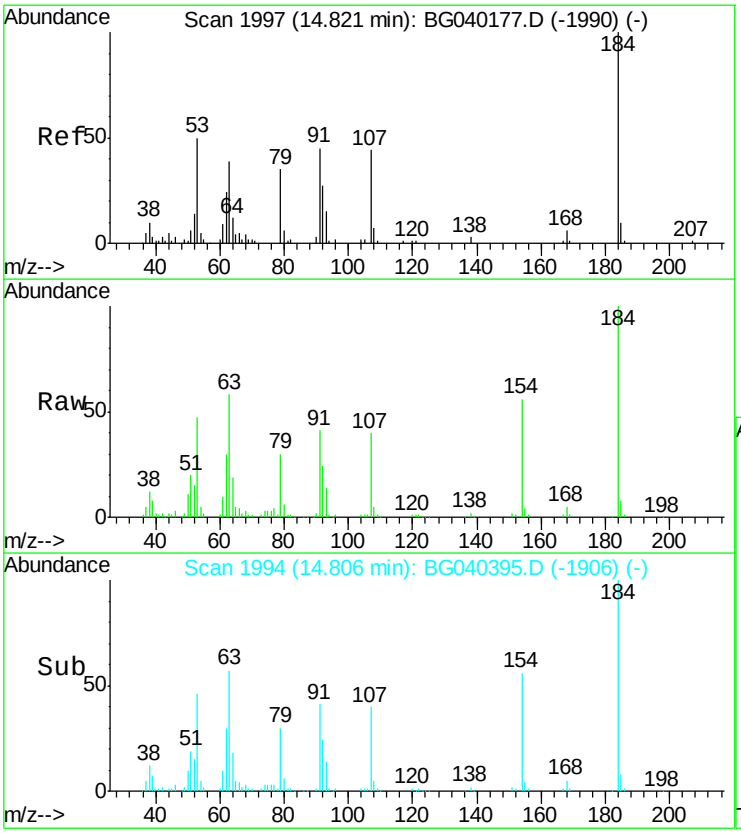
#53
3-Nitroaniline
Concen: 31.897 ng
RT: 14.60 min Scan# 1959
Delta R.T. -0.01 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 104789

Ion	Ratio	Lower	Upper
138	100		
108	10.7	7.8	11.8
92	111.2	87.5	131.3

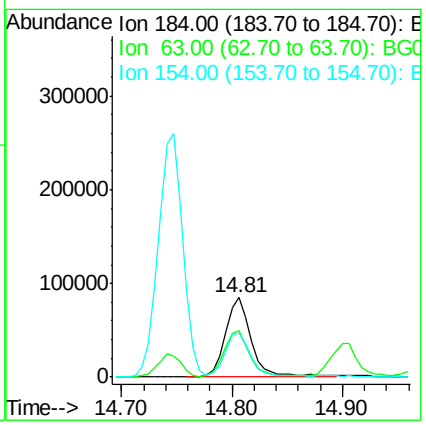


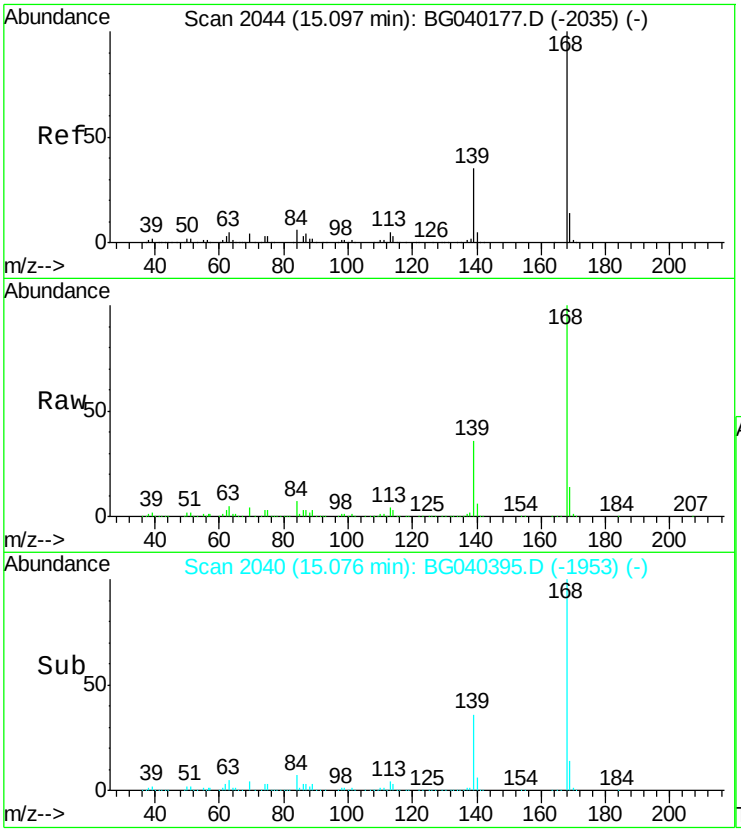


#54
2,4-Dinitrophenol
Concen: 84.776 ng
RT: 14.81 min Scan# 1994
Delta R.T. -0.01 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Tgt Ion:184 Resp: 139927

Ion	Ratio	Lower	Upper
184	100		
63	58.1	51.8	77.8
154	56.1	50.9	76.3



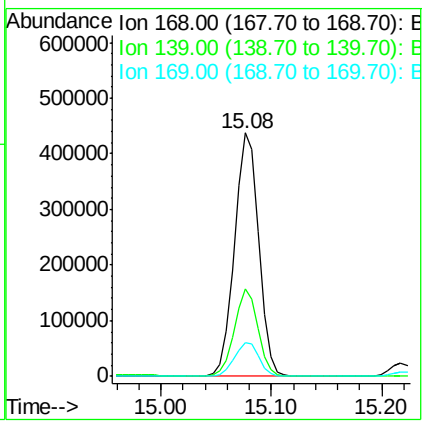


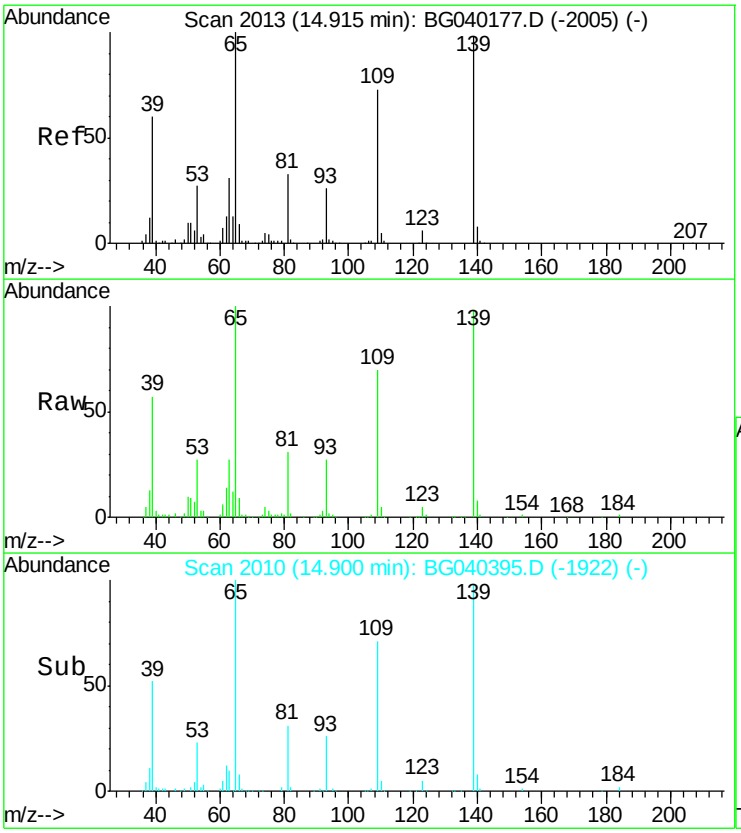
#55
Dibenzofuran
Concen: 40.237 ng
RT: 15.08 min Scan# 2040
Delta R.T. -0.02 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 672367

Ion	Ratio	Lower	Upper
168	100		
139	35.8	27.9	41.9
169	13.7	11.3	16.9

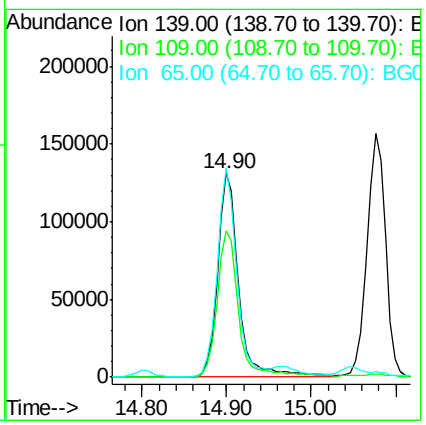


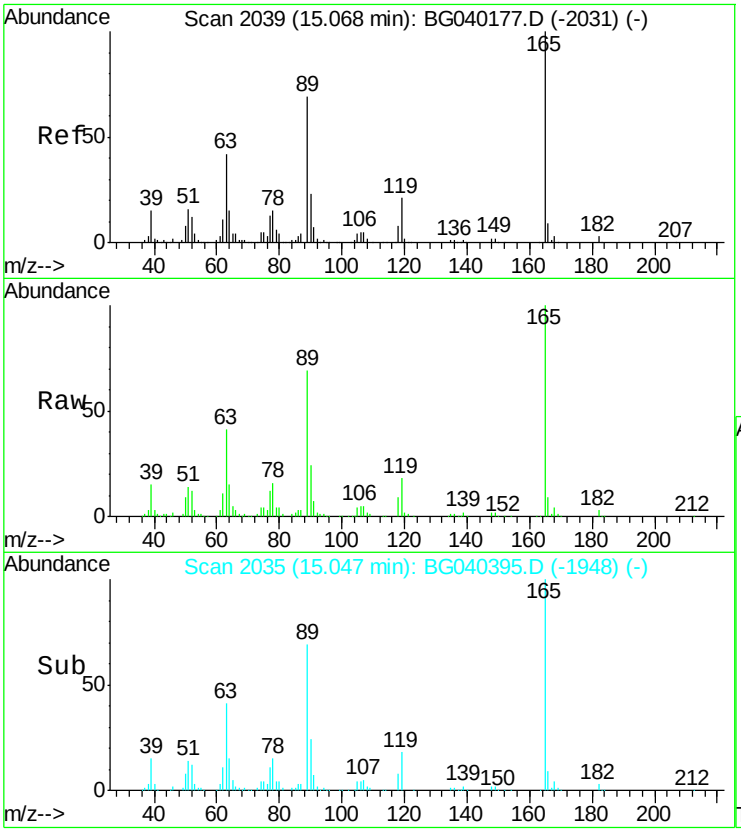


#56
4-Nitrophenol
Concen: 85.785 ng
RT: 14.90 min Scan# 2010
Delta R.T. -0.01 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Tgt Ion:139 Resp: 227454

Ion	Ratio	Lower	Upper
139	100		
109	72.2	54.3	94.3
65	102.5	82.5	122.5



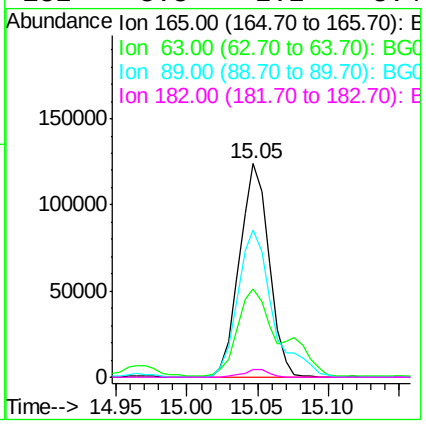


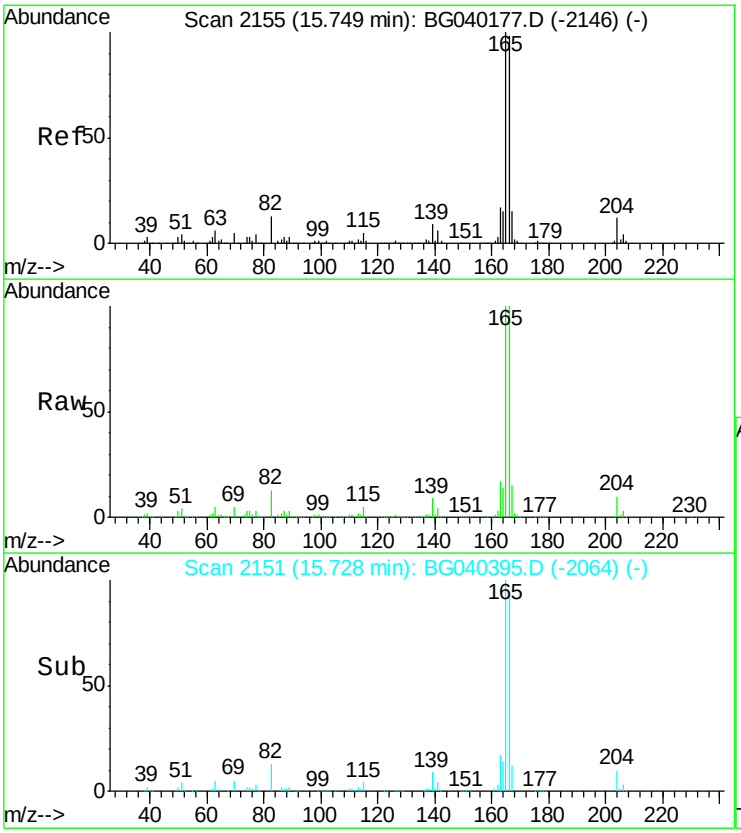
#57
2,4-Dinitrotoluene
Concen: 42.264 ng
RT: 15.05 min Scan# 2035
Delta R.T. -0.02 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 182259

Ion	Ratio	Lower	Upper
165	100		
63	41.3	33.8	50.6
89	68.8	55.4	83.2
182	3.3	2.2	3.4

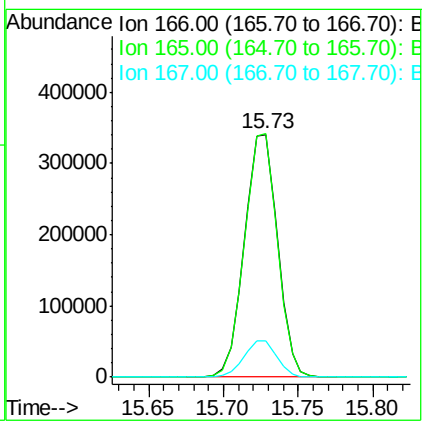


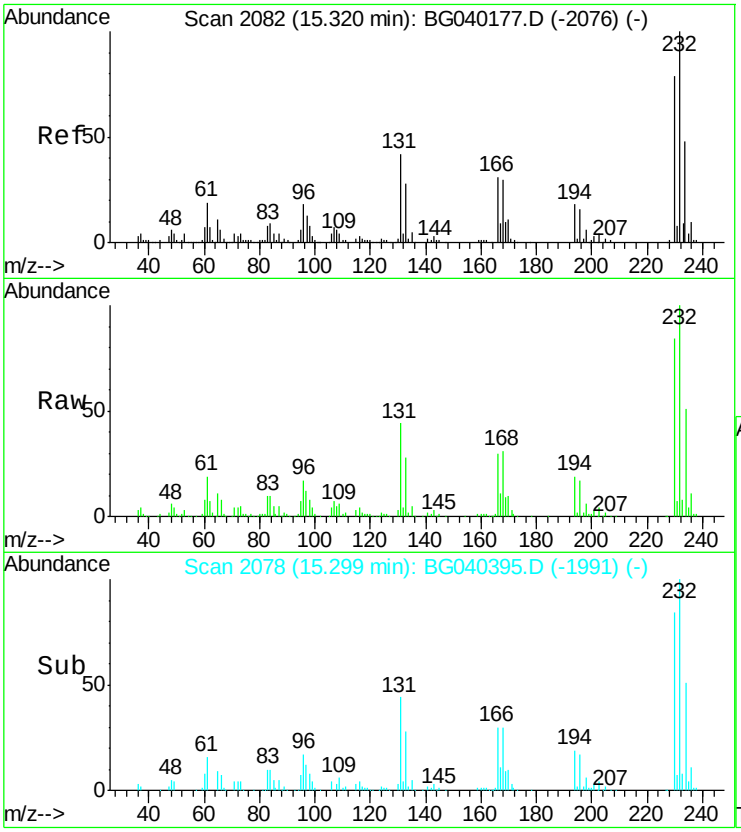


#58
Fluorene
Concen: 39.637 ng
RT: 15.73 min Scan# 2151
Delta R.T. -0.02 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Tgt Ion:166 Resp: 520741

Ion	Ratio	Lower	Upper
166	100		
165	100.2	81.7	122.5
167	14.9	11.9	17.9



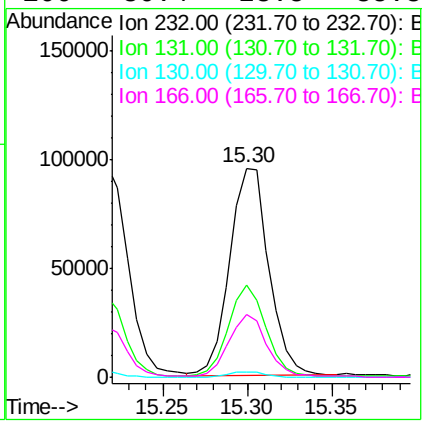


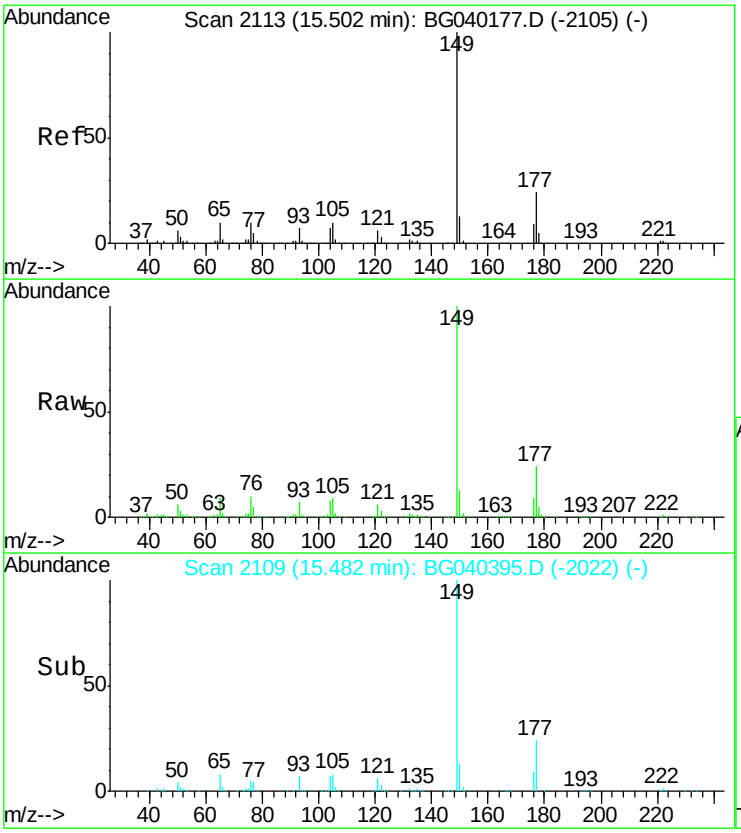
#59
2,3,4,6-Tetrachlorophenol
Concen: 42.820 ng
RT: 15.30 min Scan# 2078
Delta R.T. -0.02 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 153277

Ion	Ratio	Lower	Upper
232	100		
131	43.4	32.9	49.3
130	2.6	1.8	2.8
166	30.4	23.5	35.3

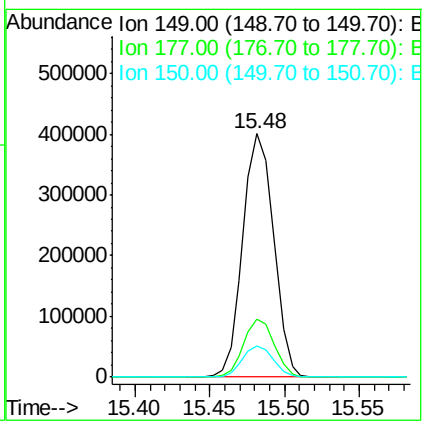


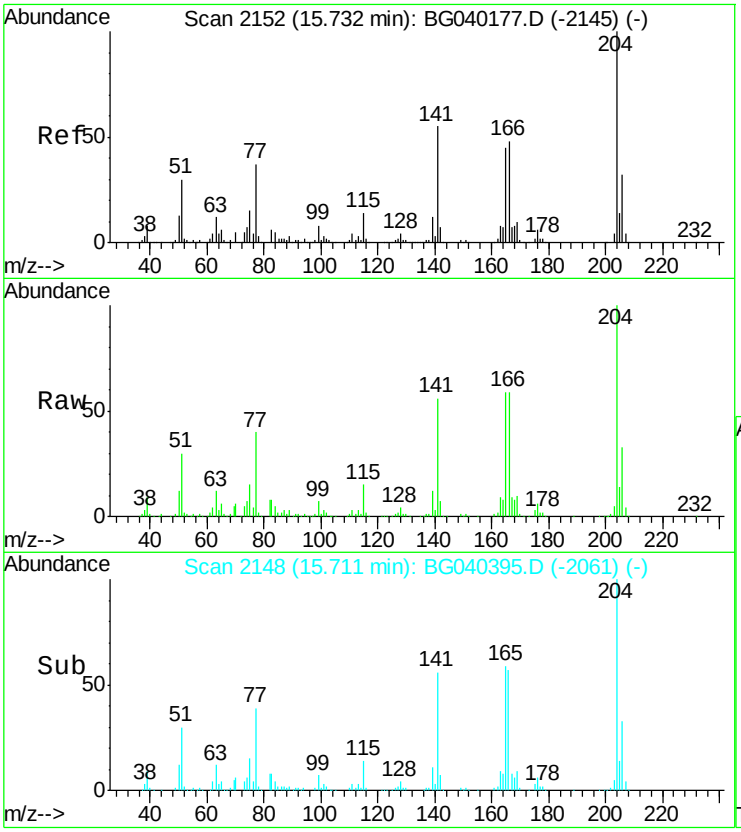


#60
Diethylphthalate
Concen: 40.514 ng
RT: 15.48 min Scan# 2109
Delta R.T. -0.02 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Tgt Ion:149 Resp: 573026

Ion	Ratio	Lower	Upper
149	100		
177	23.6	19.1	28.7
150	12.8	10.6	15.8



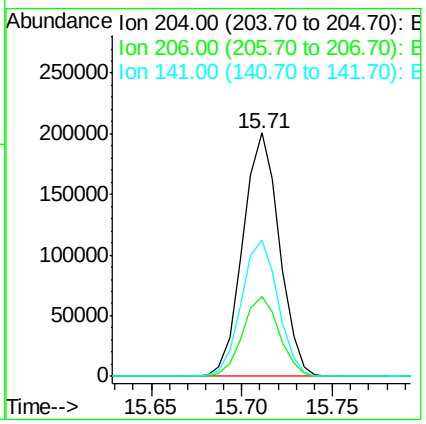


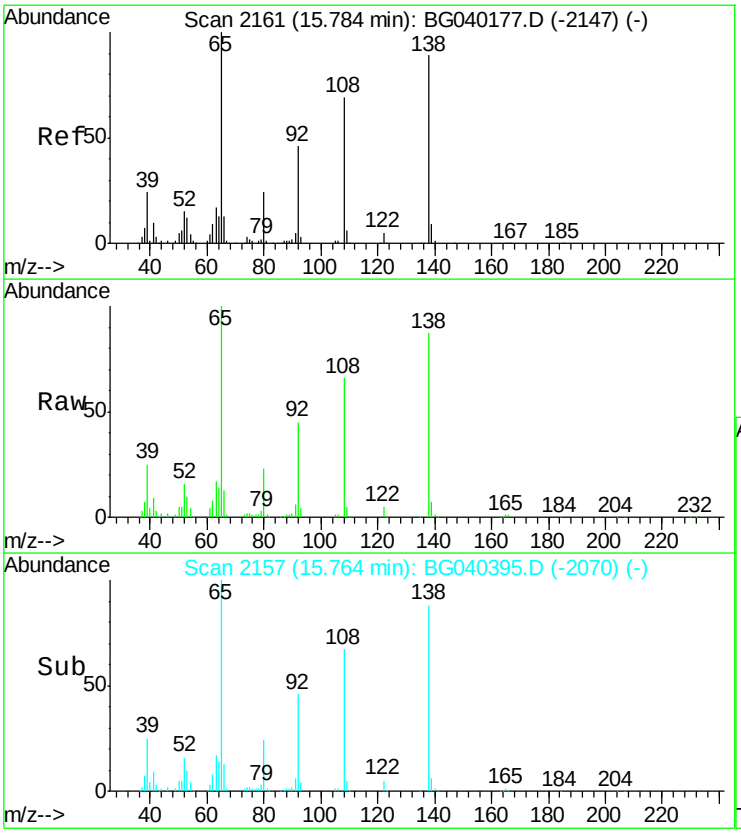
#61
4-Chlorophenyl-phenylether
Concen: 39.929 ng
RT: 15.71 min Scan# 2148
Delta R.T. -0.02 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 280400

Ion	Ratio	Lower	Upper
204	100		
206	32.7	25.7	38.5
141	55.9	44.0	66.0

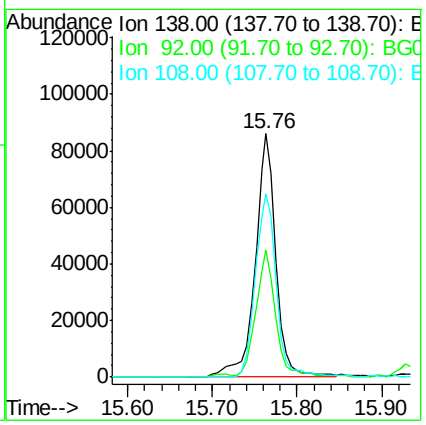


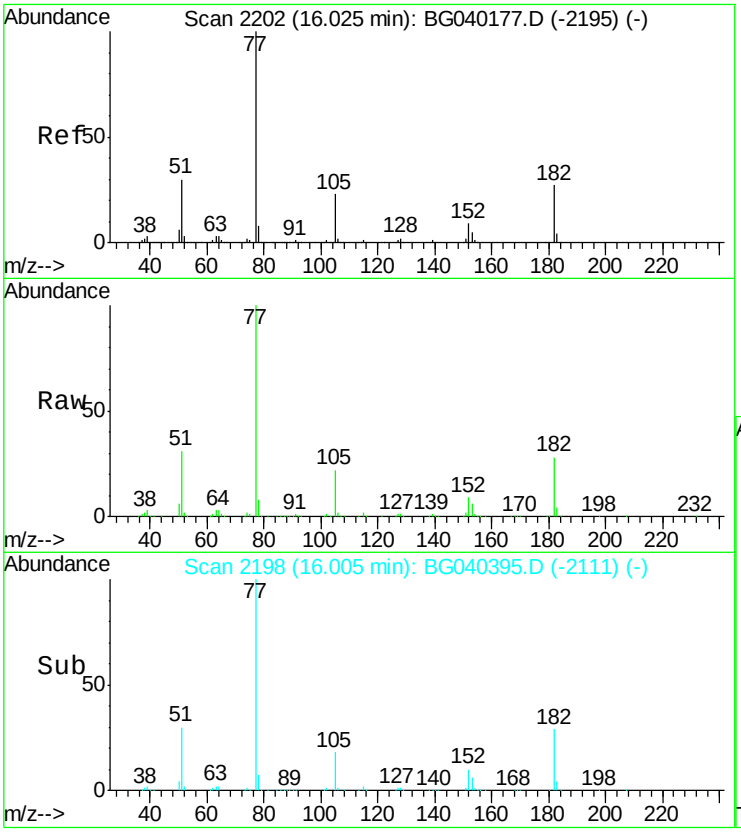


#62
4-Nitroaniline
Concen: 42.083 ng
RT: 15.76 min Scan# 2157
Delta R.T. -0.02 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Tgt Ion:138 Resp: 148368

Ion	Ratio	Lower	Upper
138	100		
92	52.1	31.8	71.8
108	75.4	57.2	97.2



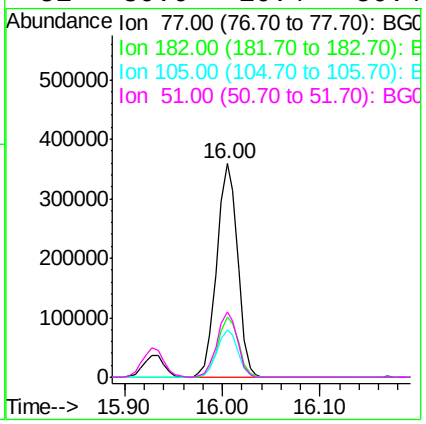


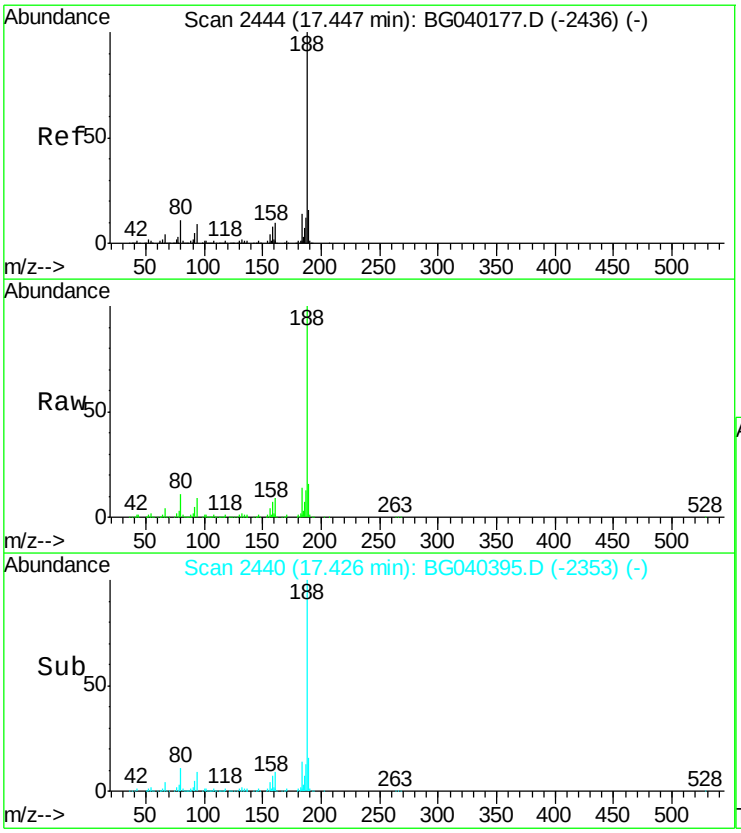
#63
Azobenzene
Concen: 39.821 ng
RT: 16.00 min Scan# 2198
Delta R.T. -0.02 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 531273

Ion	Ratio	Lower	Upper
77	100		
182	28.2	7.2	47.2
105	22.1	2.8	42.8
51	30.6	10.4	50.4

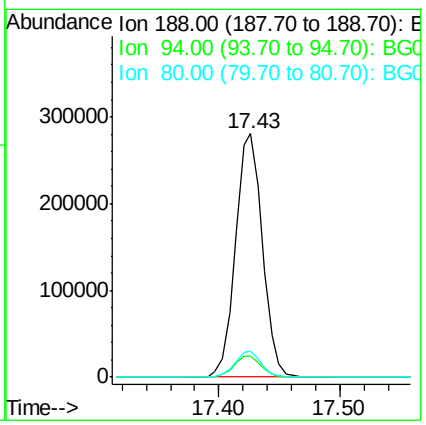


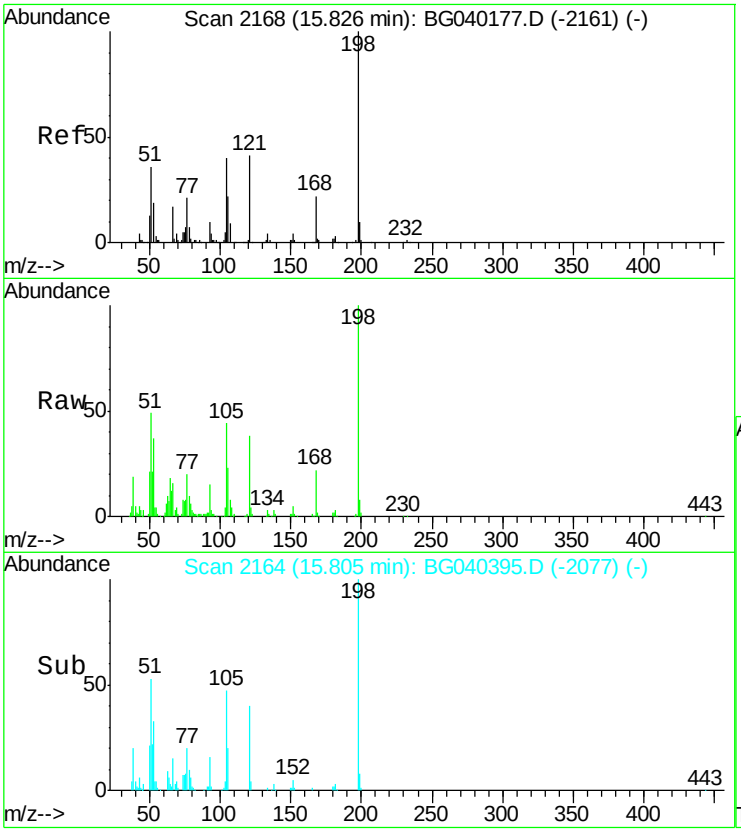


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.43 min Scan# 2440
Delta R.T. -0.02 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Tgt Ion:188 Resp: 434721

Ion	Ratio	Lower	Upper
188	100		
94	8.7	7.0	10.4
80	10.9	8.6	13.0



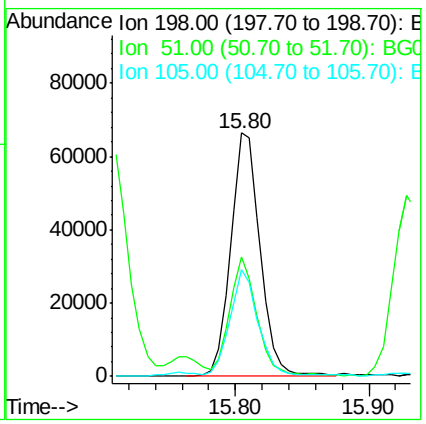


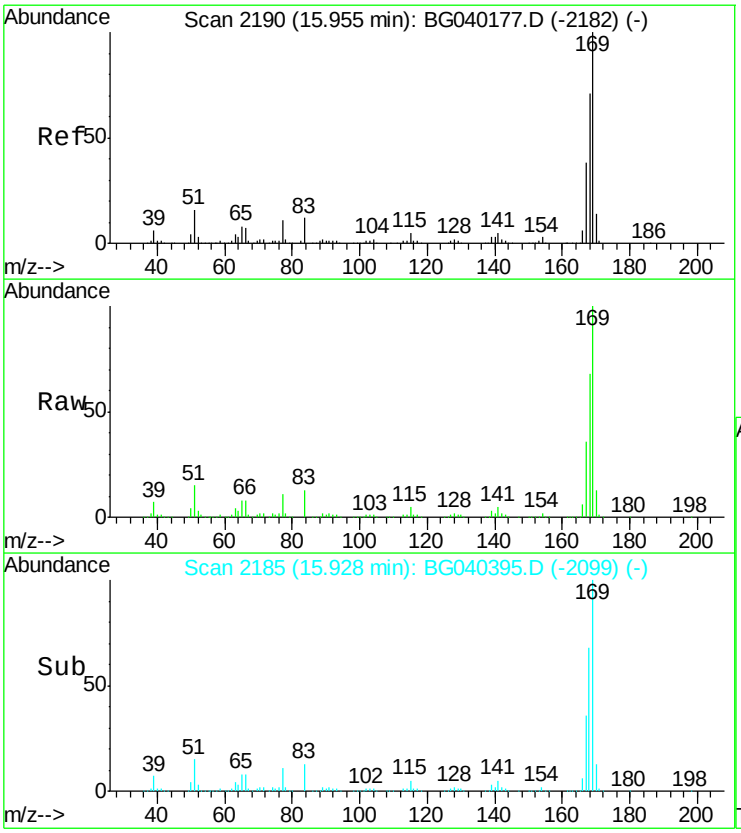
#65
4,6-Dinitro-2-methylphenol
Concen: 41.693 ng
RT: 15.80 min Scan# 2164
Delta R.T. -0.02 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 101829

Ion	Ratio	Lower	Upper
198	100		
51	49.3	27.3	67.3
105	43.8	21.7	61.7

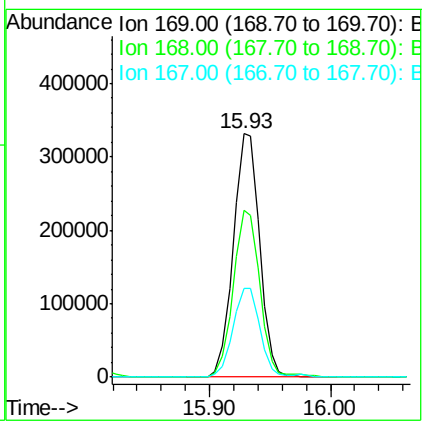


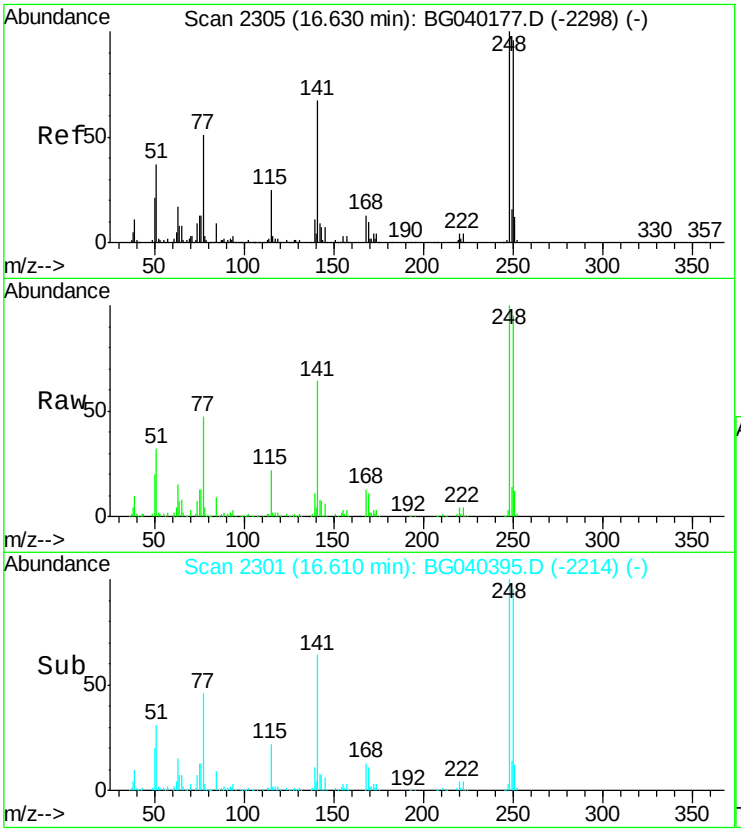


#66
n-Nitrosodiphenylamine
Concen: 39.541 ng
RT: 15.93 min Scan# 2185
Delta R.T. -0.03 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Tgt Ion:169 Resp: 503012

Ion	Ratio	Lower	Upper
169	100		
168	68.3	56.8	85.2
167	36.3	30.2	45.4



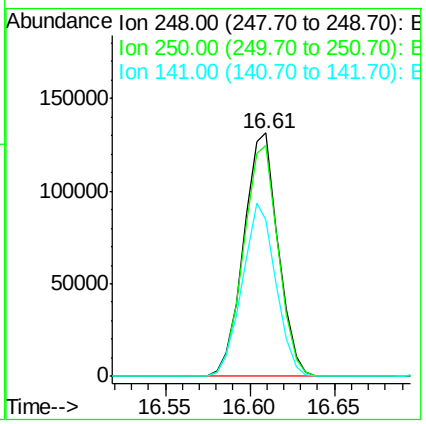


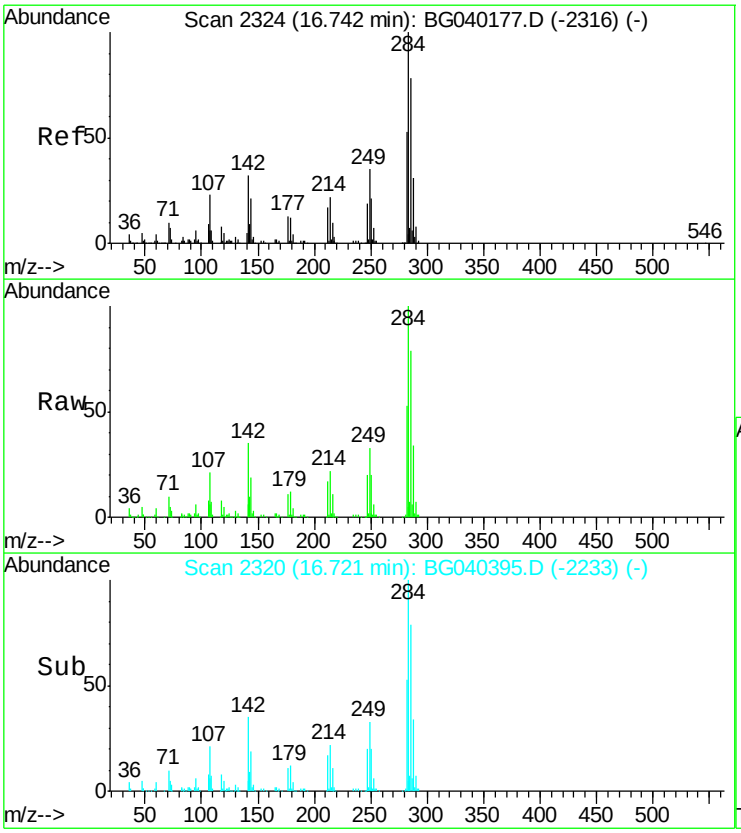
#67
4-Bromophenyl-phenylether
Concen: 38.123 ng
RT: 16.61 min Scan# 2301
Delta R.T. -0.02 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 186501

Ion	Ratio	Lower	Upper
248	100		
250	95.0	76.4	114.6
141	64.2	53.8	80.8

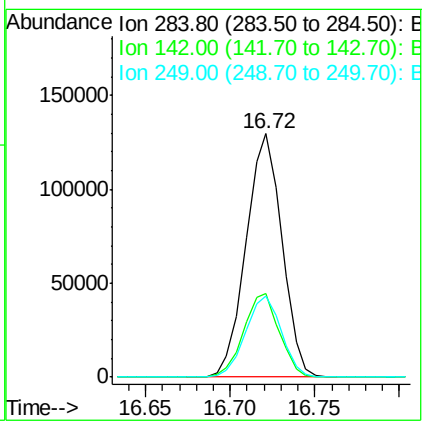


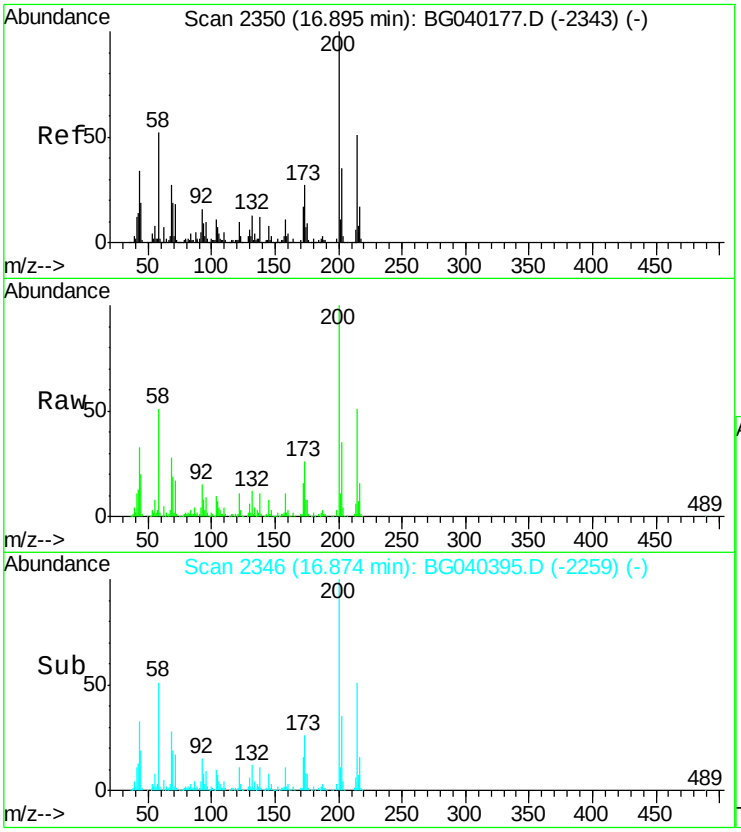


#68
Hexachlorobenzene
Concen: 38.980 ng
RT: 16.72 min Scan# 2320
Delta R.T. -0.02 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Tgt Ion:284 Resp: 191733

Ion	Ratio	Lower	Upper
284	100		
142	34.6	25.3	37.9
249	33.1	28.2	42.2



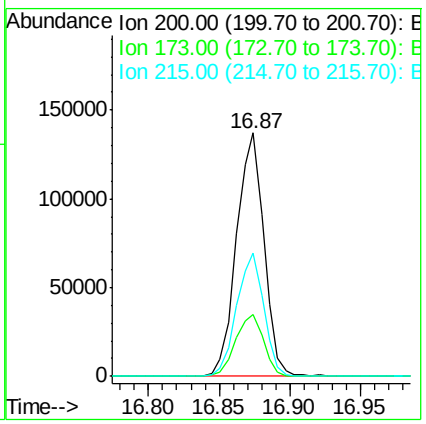


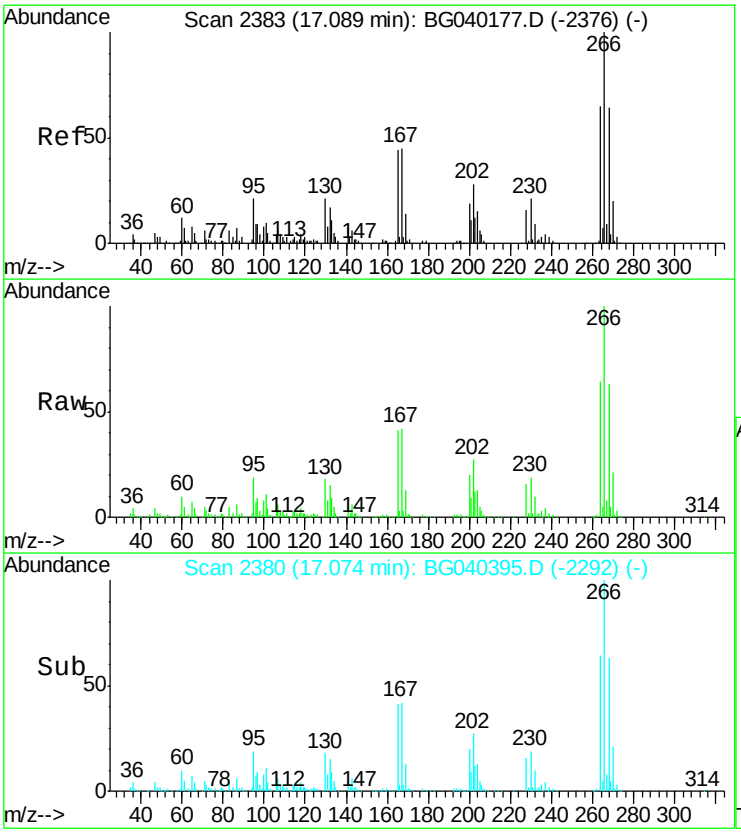
#69
Atrazine
Concen: 39.209 ng
RT: 16.87 min Scan# 2346
Delta R.T. -0.02 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 185545

Ion	Ratio	Lower	Upper
200	100		
173	25.6	7.1	47.1
215	50.7	30.9	70.9

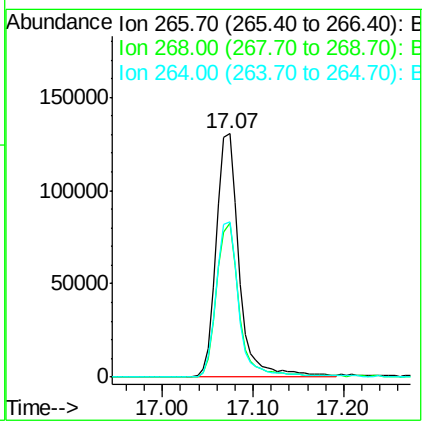


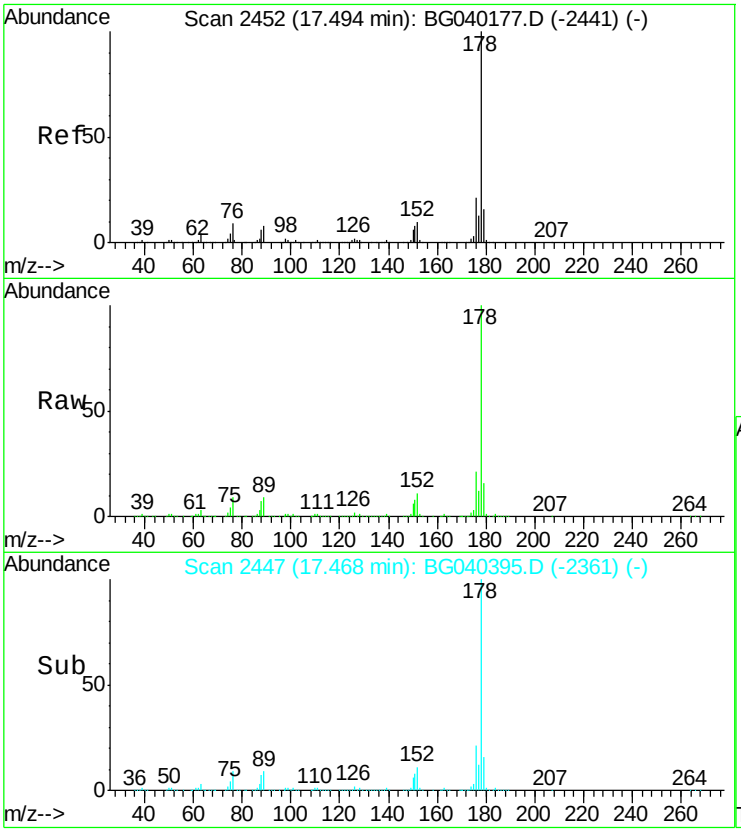


#70
Pentachlorophenol
Concen: 80.525 ng
RT: 17.07 min Scan# 2380
Delta R.T. -0.01 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Tgt Ion:266 Resp: 228994

Ion	Ratio	Lower	Upper
266	100		
268	67.9	55.0	82.4
264	63.6	51.8	77.8



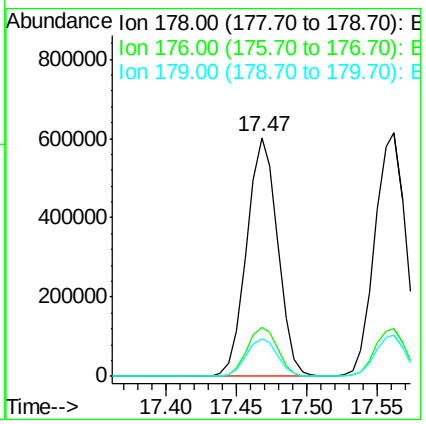


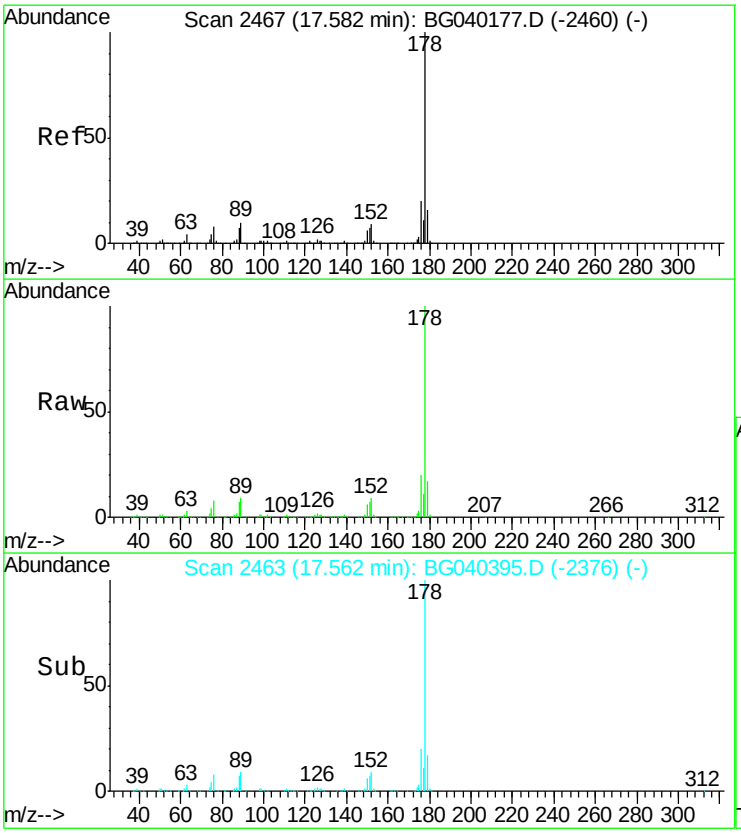
#71
Phenanthrene
Concen: 40.615 ng
RT: 17.47 min Scan# 2447
Delta R.T. -0.03 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 928048

Ion	Ratio	Lower	Upper
178	100		
176	20.7	16.7	25.1
179	15.9	12.8	19.2

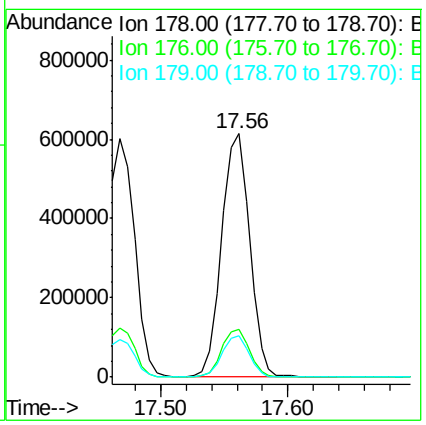


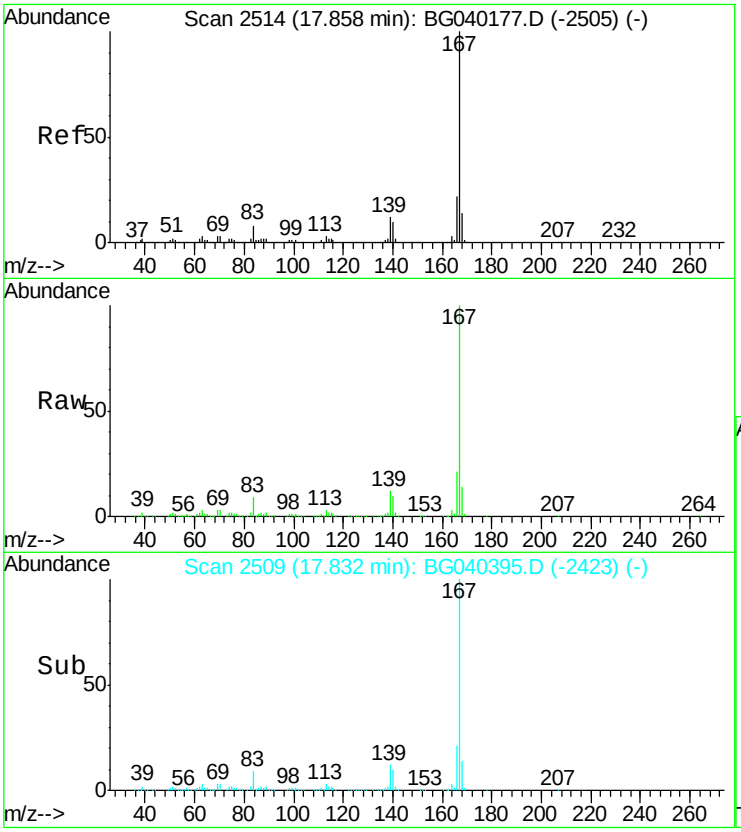


#72
Anthracene
Concen: 41.175 ng
RT: 17.56 min Scan# 2463
Delta R.T. -0.02 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Tgt Ion:178 Resp: 941697

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.9	23.9
179	16.9	12.9	19.3



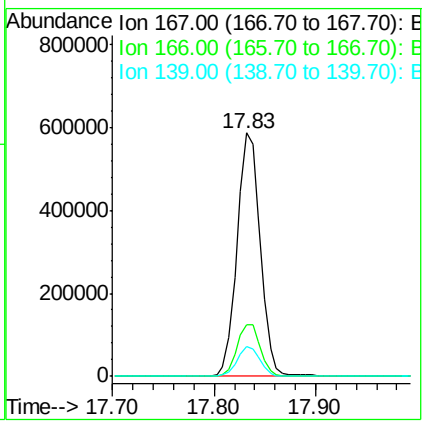


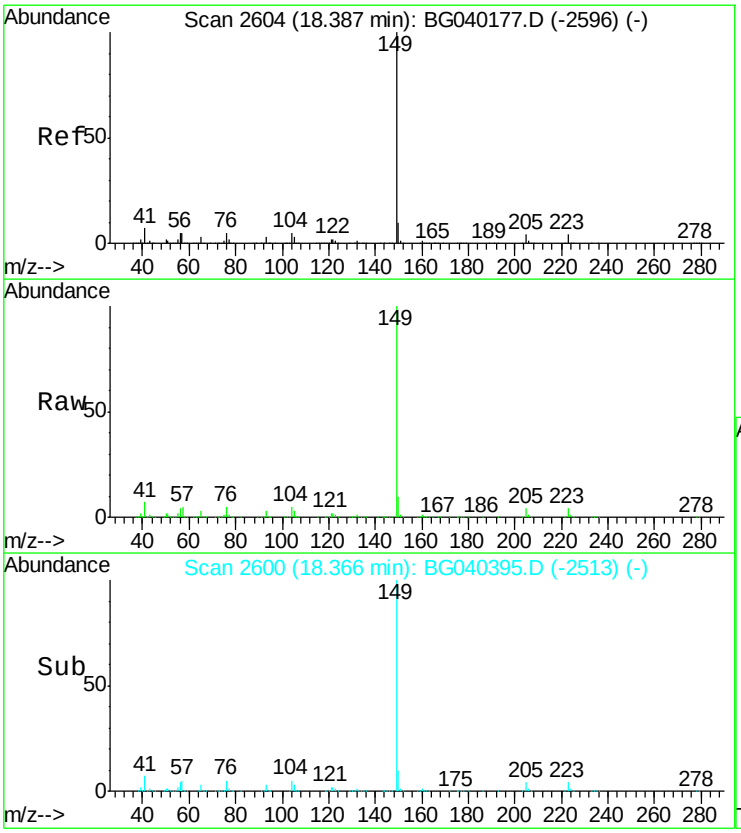
#73
Carbazole
Concen: 43.015 ng
RT: 17.83 min Scan# 2509
Delta R.T. -0.03 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 931030

Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.5	26.3
139	12.4	10.0	15.0

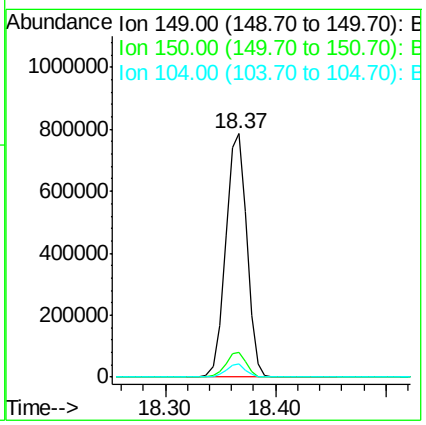


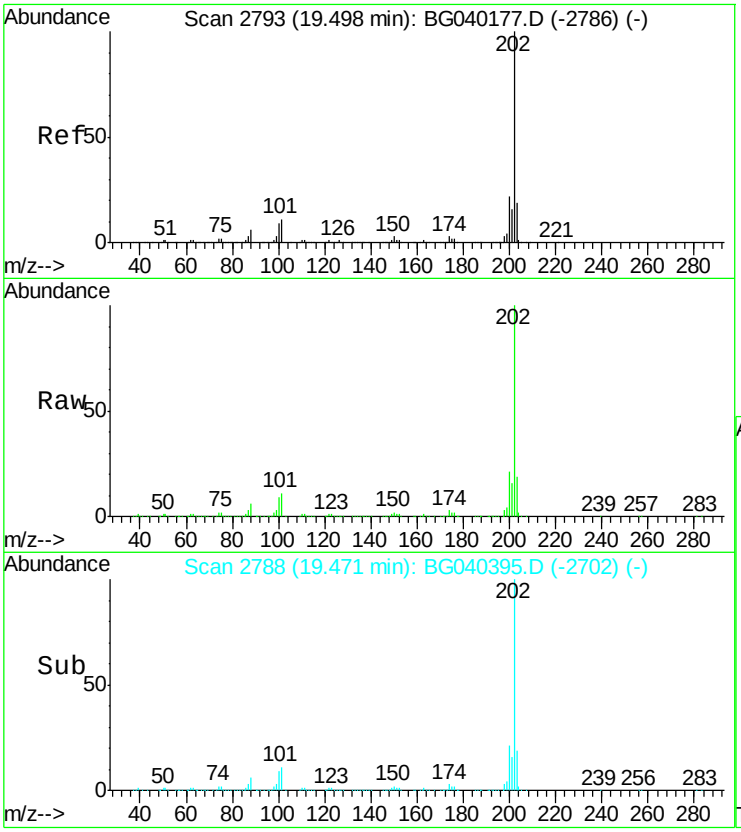


#74
Di-n-butylphthalate
Concen: 40.977 ng
RT: 18.37 min Scan# 2600
Delta R.T. -0.02 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Tgt Ion:149 Resp: 1051316

Ion	Ratio	Lower	Upper
149	100		
150	10.0	7.9	11.9
104	5.2	4.1	6.1



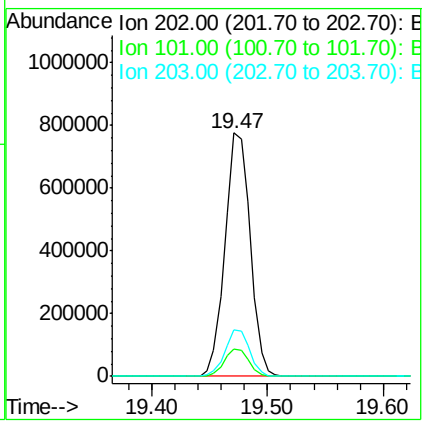


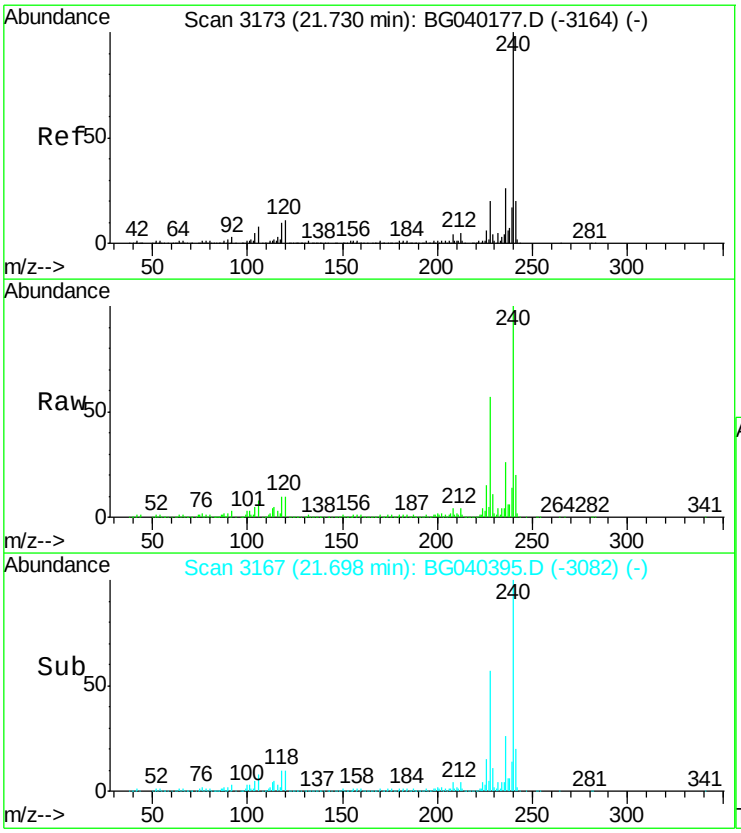
#75
Fluoranthene
Concen: 43.282 ng
RT: 19.47 min Scan# 2788
Delta R.T. -0.03 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1171090

Ion	Ratio	Lower	Upper
202	100		
101	11.3	0.0	30.8
203	19.3	0.0	38.9

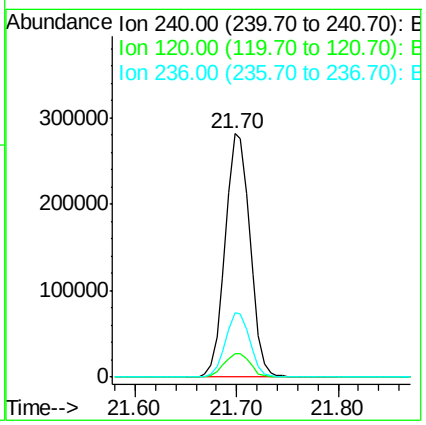


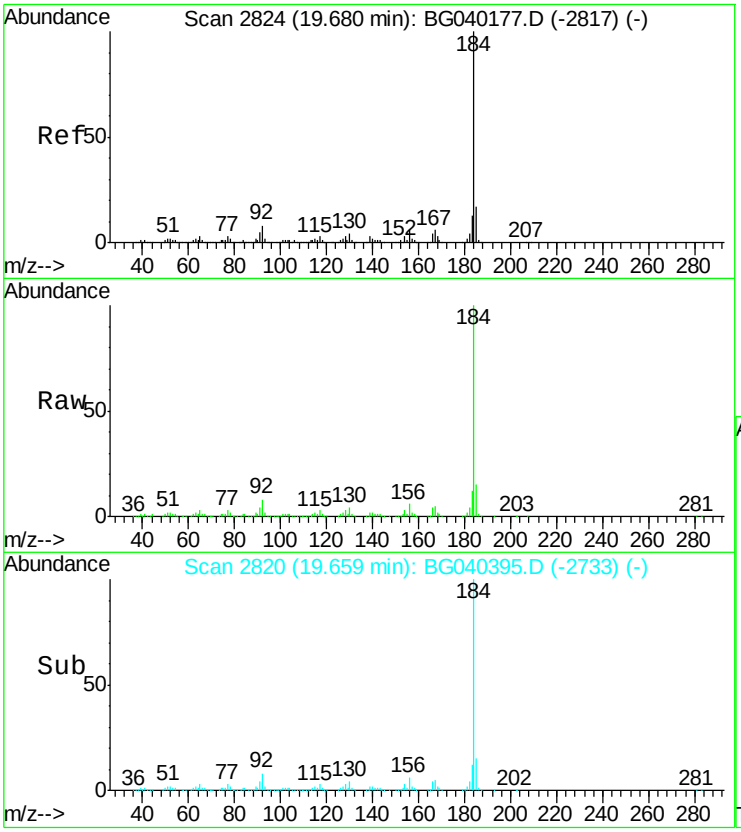


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.70 min Scan# 3167
Delta R.T. -0.03 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Tgt Ion:240 Resp: 478985

Ion	Ratio	Lower	Upper
240	100		
120	9.9	8.4	12.6
236	26.2	20.8	31.2



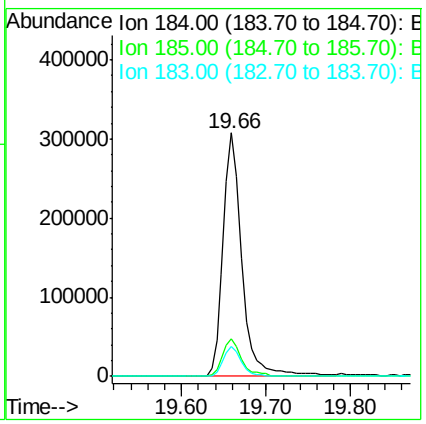


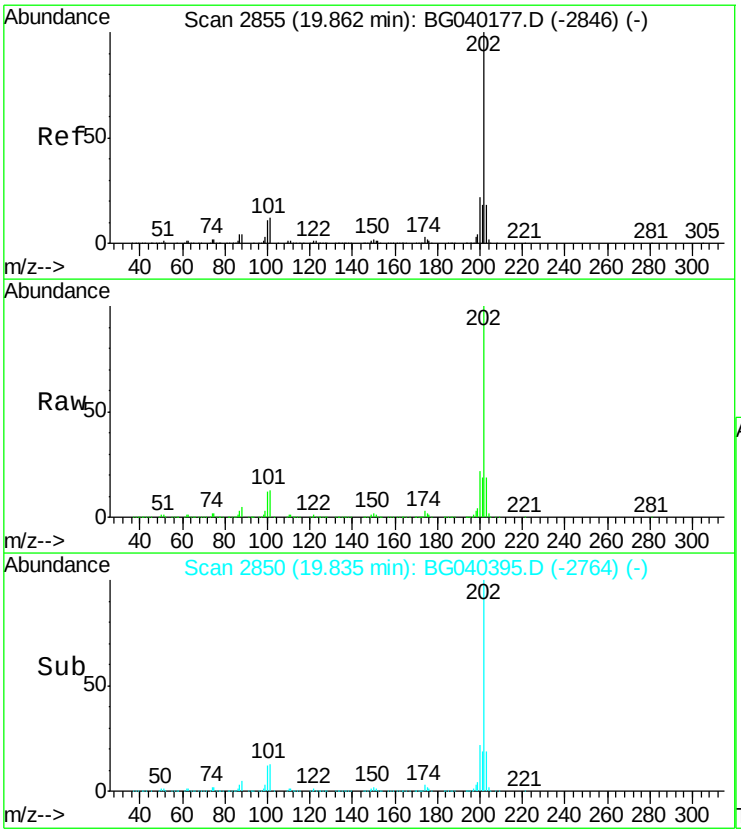
#77
Benzidine
Concen: 27.607 ng
RT: 19.66 min Scan# 2820
Delta R.T. -0.02 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 477504

Ion	Ratio	Lower	Upper
184	100		
185	15.4	13.3	19.9
183	12.5	10.3	15.5

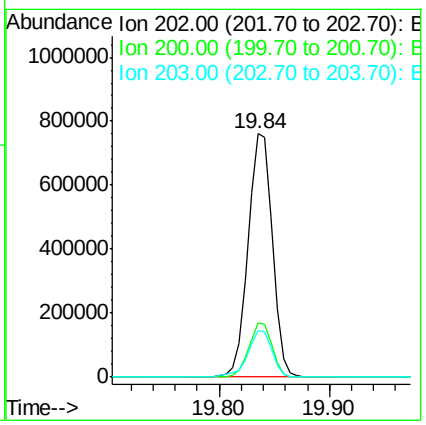


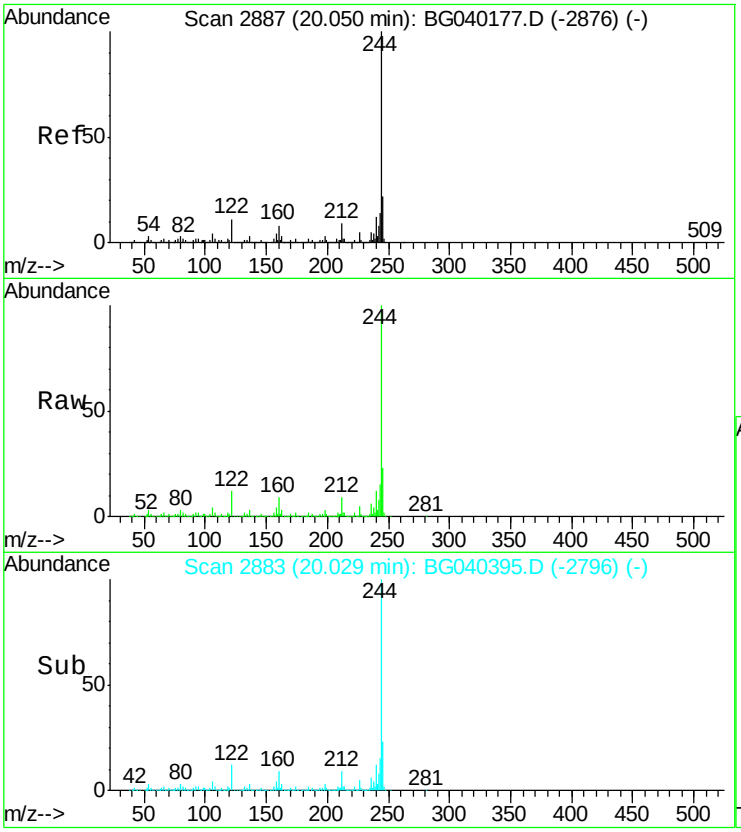


#78
Pyrene
Concen: 37.278 ng
RT: 19.84 min Scan# 2850
Delta R.T. -0.03 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Tgt Ion:202 Resp: 1174210

Ion	Ratio	Lower	Upper
202	100		
200	22.4	17.3	25.9
203	19.0	14.6	22.0



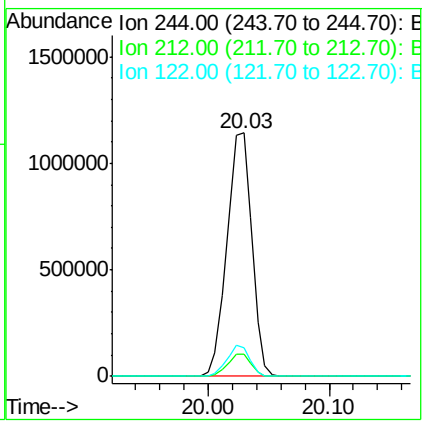


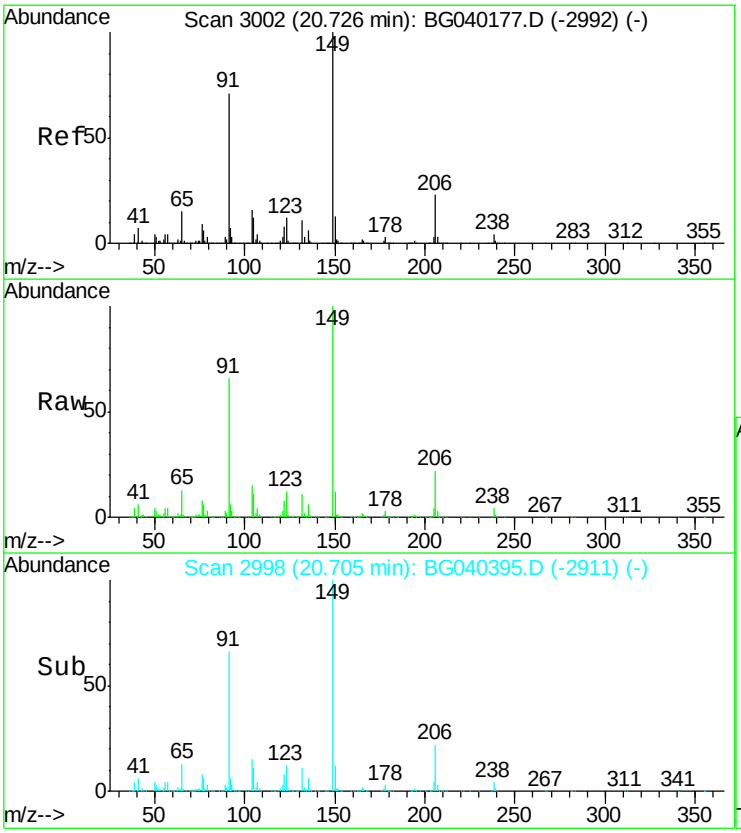
#79
Terphenyl-d14
Concen: 77.289 ng
RT: 20.03 min Scan# 2883
Delta R.T. -0.02 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 1645592

Ion	Ratio	Lower	Upper
244	100		
212	9.3	7.0	10.6
122	11.5	8.5	12.7

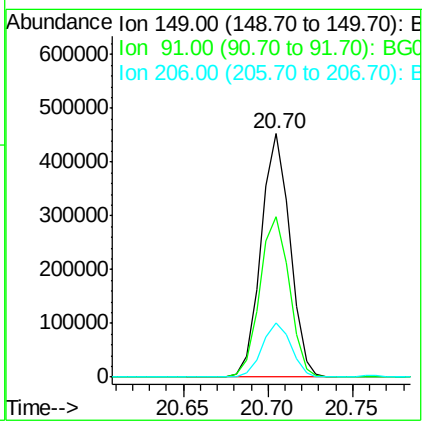


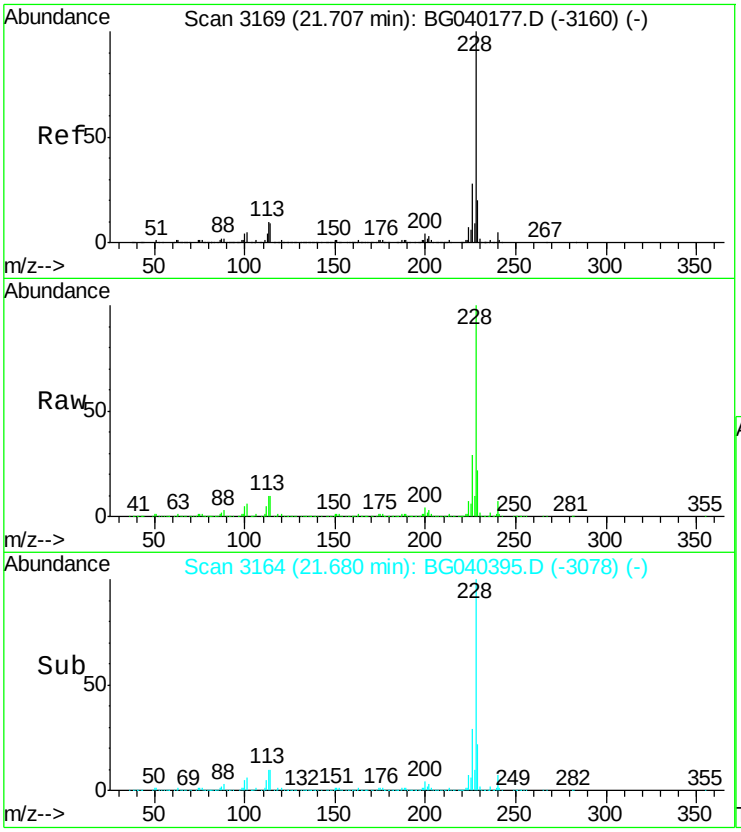


#80
Butylbenzylphthalate
Concen: 39.733 ng
RT: 20.70 min Scan# 2998
Delta R.T. -0.02 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Tgt Ion:149 Resp: 535553

Ion	Ratio	Lower	Upper
149	100		
91	65.8	57.0	85.4
206	22.4	18.2	27.4



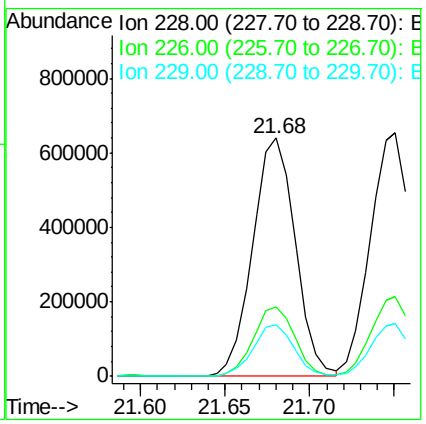


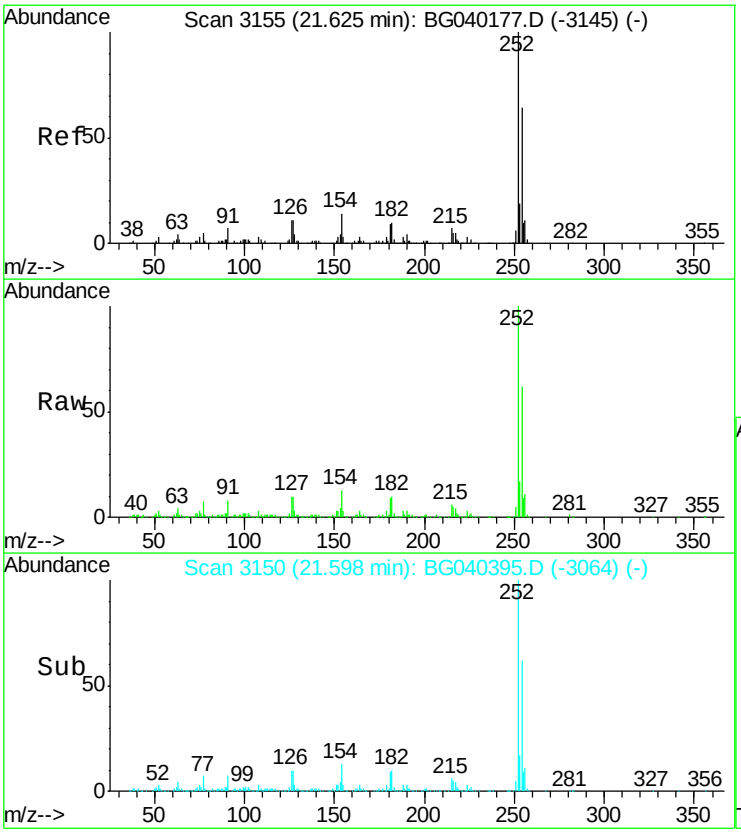
#81
Benzo(a)anthracene
Concen: 38.005 ng
RT: 21.68 min Scan# 3164
Delta R.T. -0.03 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 1121262

Ion	Ratio	Lower	Upper
228	100		
226	29.4	22.6	34.0
229	21.7	16.1	24.1

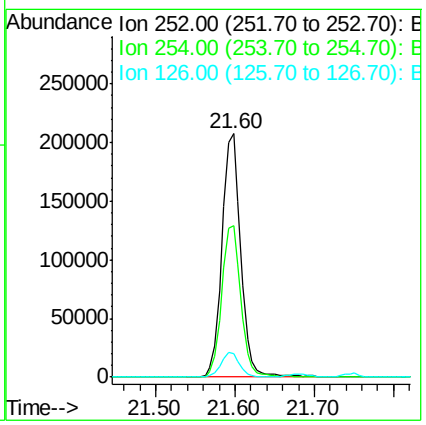


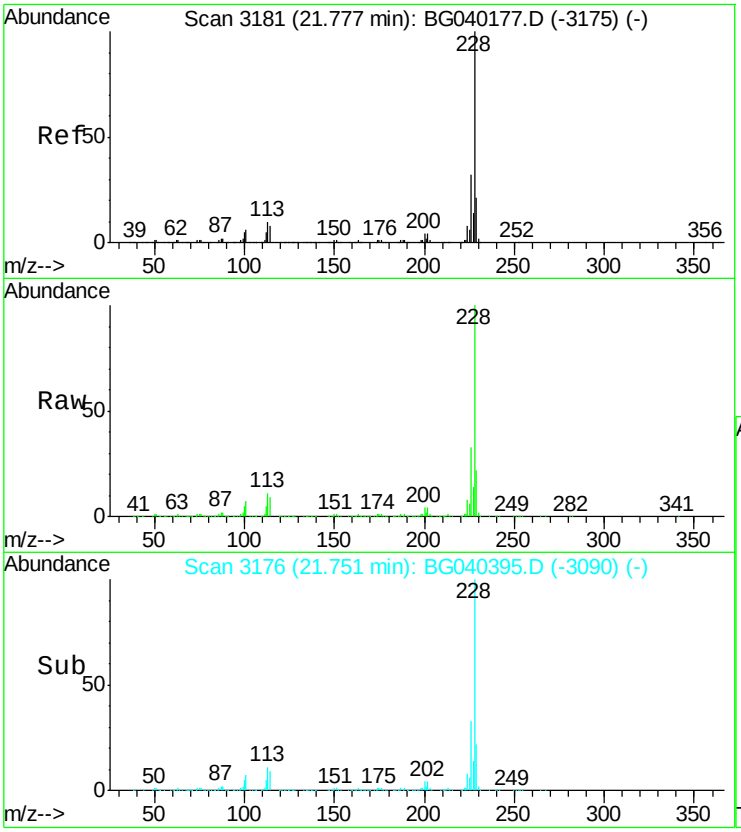


#82
3,3'-Dichlorobenzidine
Concen: 30.362 ng
RT: 21.60 min Scan# 3150
Delta R.T. -0.03 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Tgt Ion:252 Resp: 340757

Ion	Ratio	Lower	Upper
252	100		
254	62.3	51.4	77.2
126	9.9	8.5	12.7



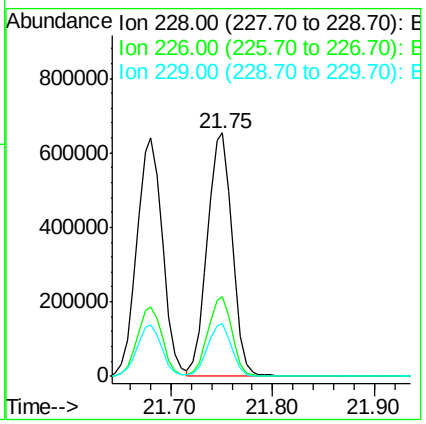


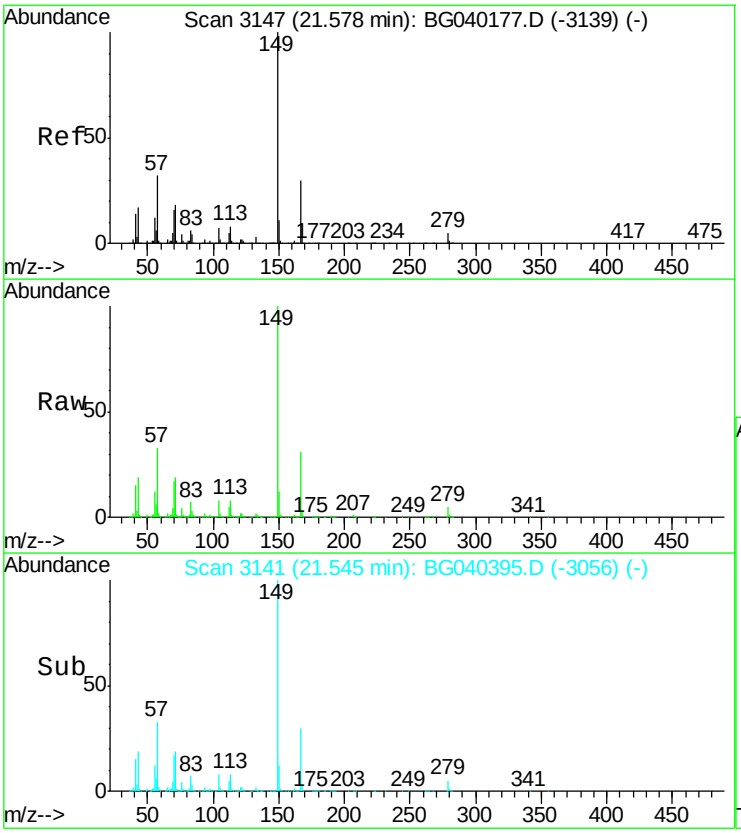
#83
Chrysene
Concen: 39.120 ng
RT: 21.75 min Scan# 3176
Delta R.T. -0.03 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 1109207

Ion	Ratio	Lower	Upper
228	100		
226	32.9	25.4	38.0
229	21.5	17.0	25.4

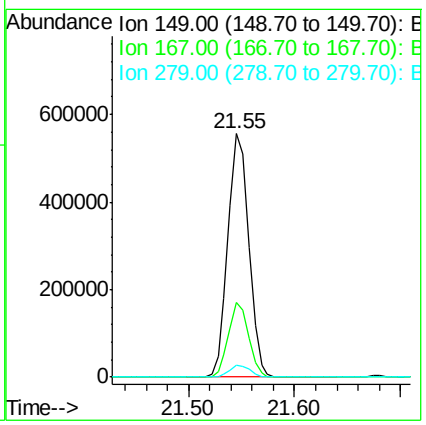


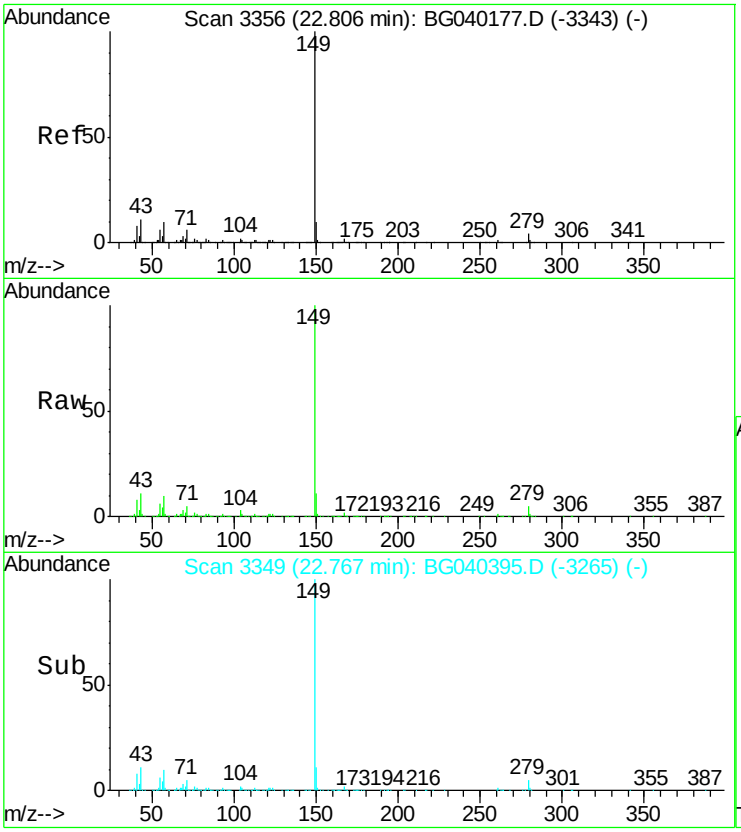


#84
Bis(2-ethylhexyl)phthalate
Concen: 39.359 ng
RT: 21.55 min Scan# 3141
Delta R.T. -0.03 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Tgt Ion:149 Resp: 758348

Ion	Ratio	Lower	Upper
149	100		
167	30.5	24.1	36.1
279	4.7	4.1	6.1



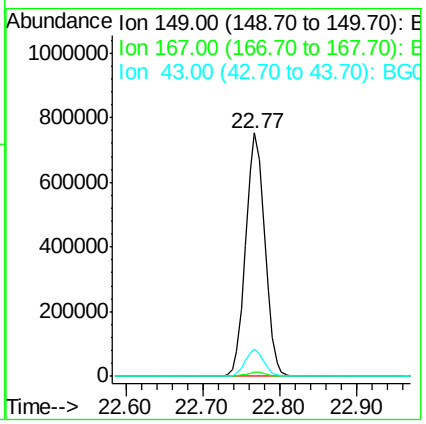


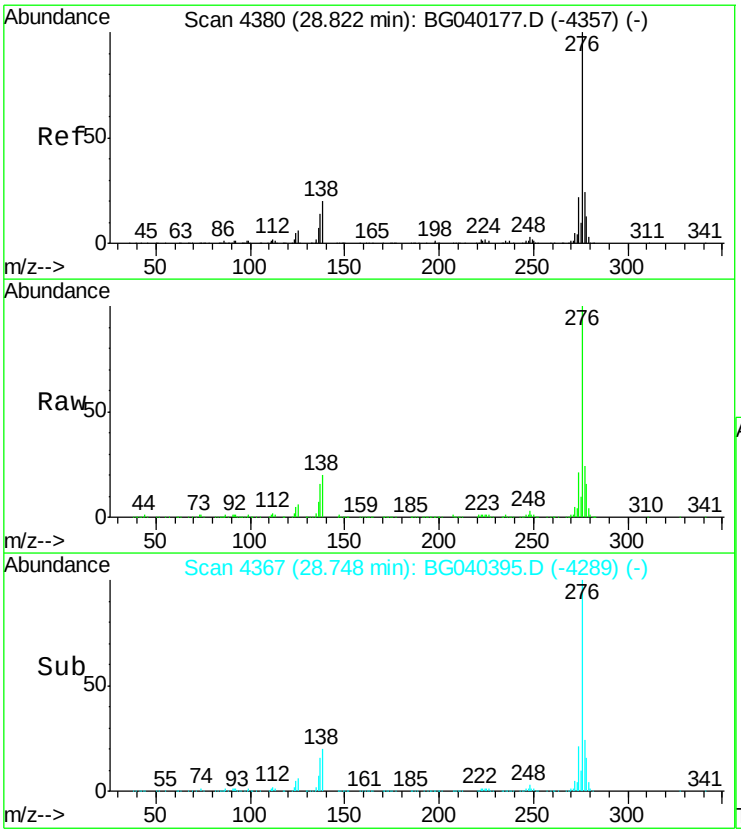
#85
Di-n-octyl phthalate
Concen: 40.152 ng
RT: 22.77 min Scan# 3349
Delta R.T. -0.04 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1318075

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	10.5	8.7	13.1

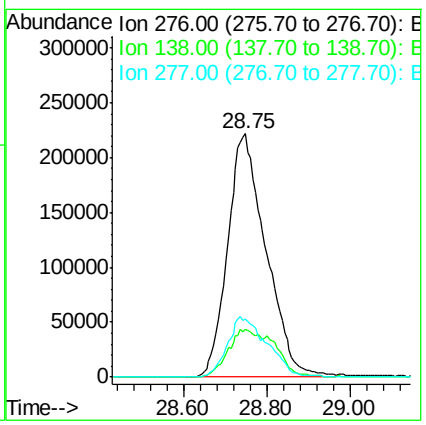


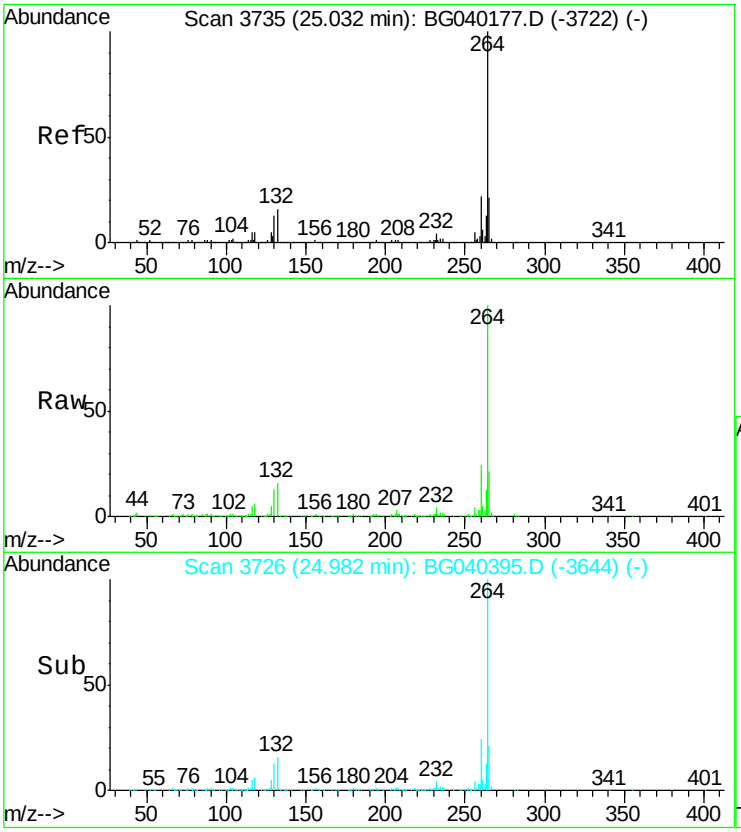


#86
Indeno(1,2,3-cd)pyrene
Concen: 40.913 ng
RT: 28.75 min Scan# 4367
Delta R.T. -0.07 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Tgt Ion:276 Resp: 1418803

Ion	Ratio	Lower	Upper
276	100		
138	16.1	18.8	28.2#
277	25.6	21.0	31.4



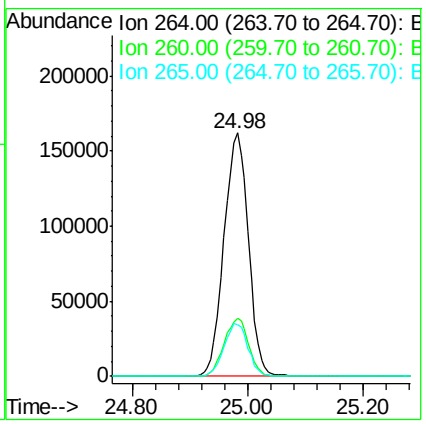


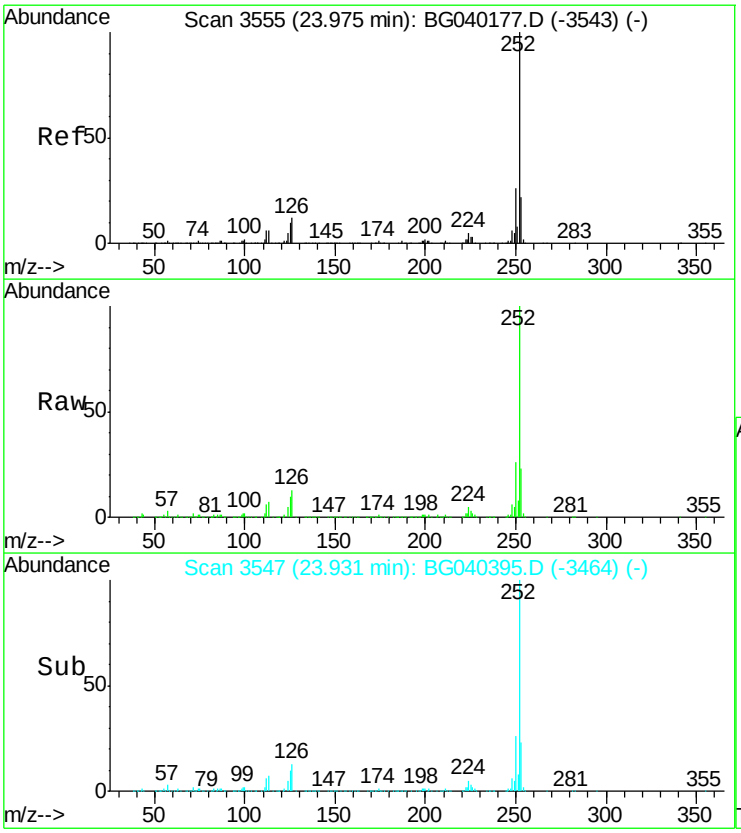
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.98 min Scan# 3726
Delta R.T. -0.05 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 475358

Ion	Ratio	Lower	Upper
264	100		
260	24.0	17.9	26.9
265	21.0	16.8	25.2

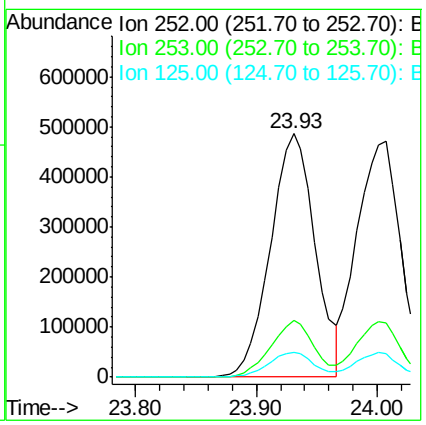


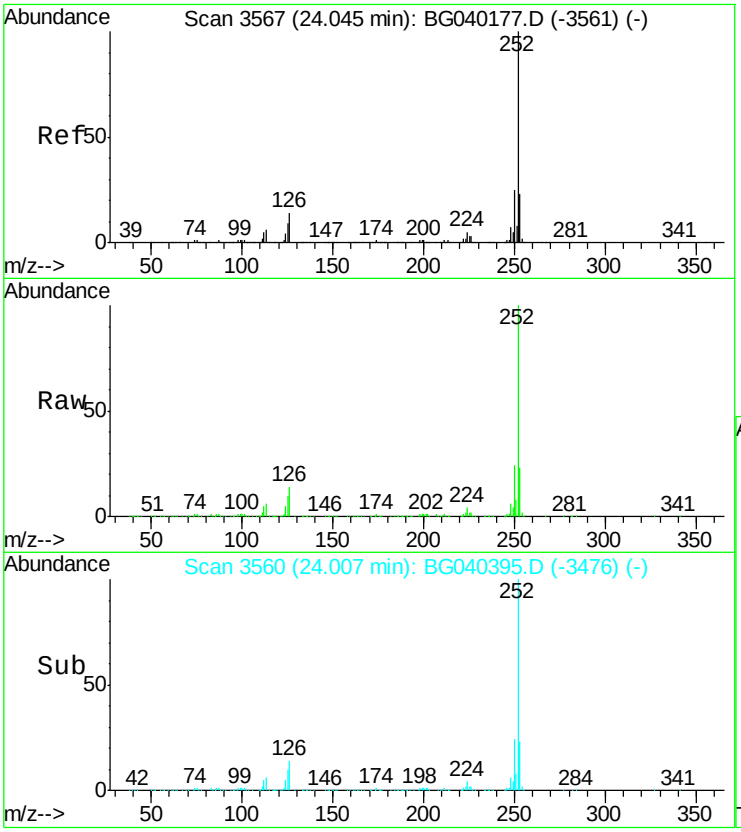


#88
Benzo(b)fluoranthene
Concen: 42.742 ng
RT: 23.93 min Scan# 3547
Delta R.T. -0.04 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Tgt Ion:252 Resp: 1243944

Ion	Ratio	Lower	Upper
252	100		
253	23.3	17.6	26.4
125	10.1	8.2	12.4



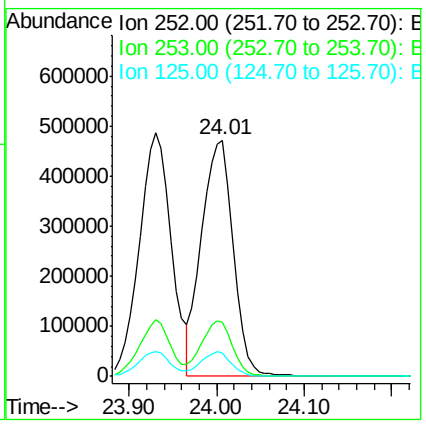


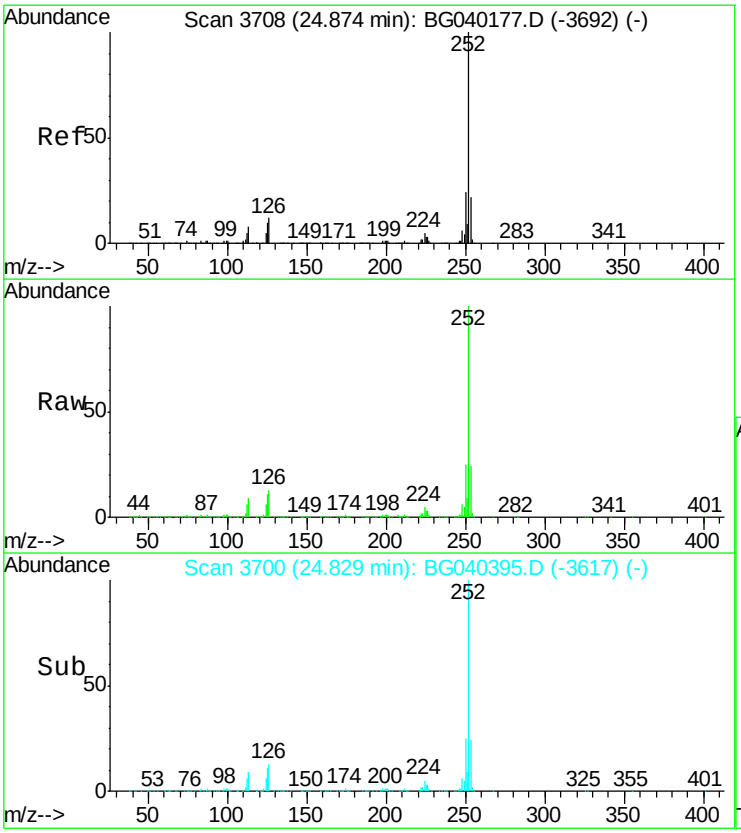
#89
Benzo(k)fluoranthene
Concen: 44.254 ng
RT: 24.01 min Scan# 3560
Delta R.T. -0.04 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1184408

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.6	28.0
125	10.1	7.3	10.9

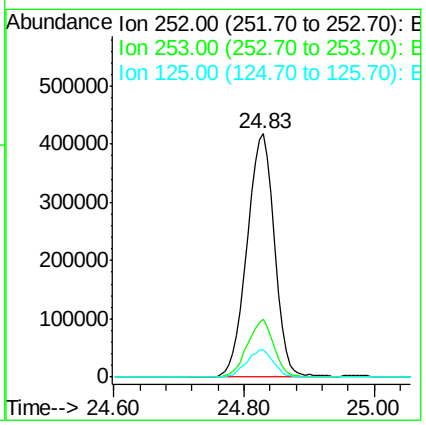


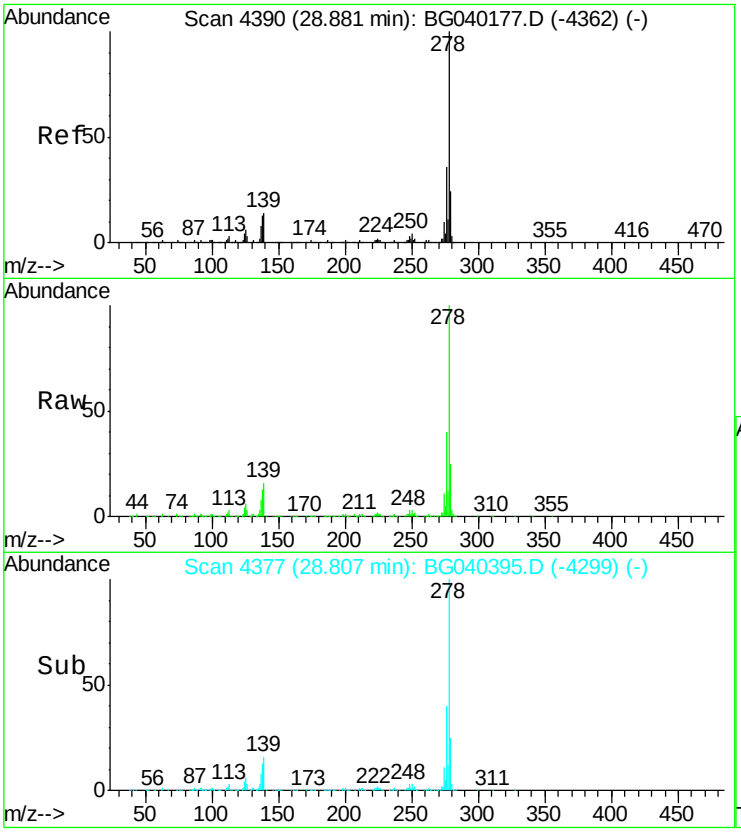


#90
Benzo(a)pyrene
Concen: 44.541 ng
RT: 24.83 min Scan# 3700
Delta R.T. -0.04 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Tgt Ion:252 Resp: 1216253

Ion	Ratio	Lower	Upper
252	100		
253	23.8	17.8	26.8
125	11.3	8.3	12.5



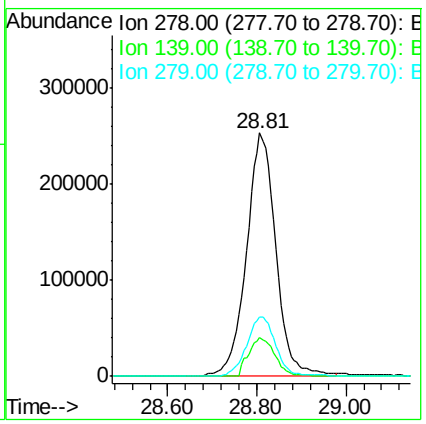


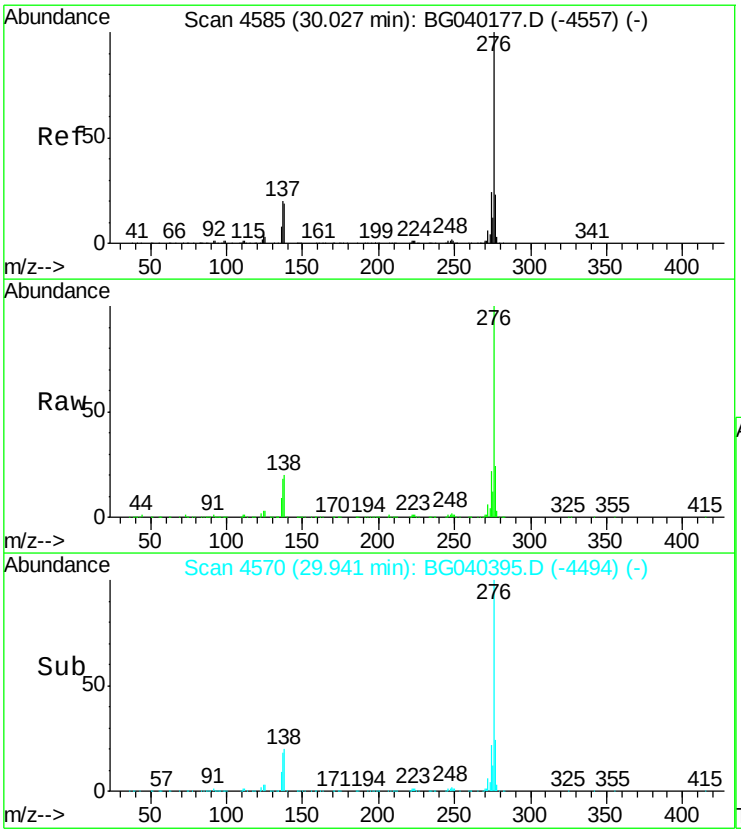
#91
Dibenzo(a,h)anthracene
Concen: 45.146 ng
RT: 28.81 min Scan# 4377
Delta R.T. -0.07 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 1144950

Ion	Ratio	Lower	Upper
278	100		
139	15.8	11.2	16.8
279	24.5	18.9	28.3





#92
Benzo(g,h,i)perylene
Concen: 44.817 ng
RT: 29.94 min Scan# 4570
Delta R.T. -0.09 min
Lab File: BG040395.D
Acq: 9 Apr 2019 12:23

Tgt Ion:276 Resp: 1168096

Ion	Ratio	Lower	Upper
276	100		
277	24.2	18.6	28.0
138	19.9	15.2	22.8