Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG041619\
Data File : BG040514.D
Acq On : 16 Apr 2019 22:11
Operator : JU/SJ
Sample : K2422-07MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Apr 17 00:52:52 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	8.04	152	18534	20.00	ng		-0.03
21) Naphthalene-d8	10.86	136	61375	20.00	ng		-0.03
39) Acenaphthene-d10	14.67	164	39536	20.00	ng		-0.03
64) Phenanthrene-d10	17.42	188	99633	20.00	ng		-0.03
76) Chrysene-d12	21.70	240	85527	20.00	ng		-0.03
87) Perylene-d12	24.97	264	93254	20.00	ng		-0.06
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	460394	412.95	ng		-0.02
7) Phenol-d6	7.20	99	657592	426.79	ng		-0.02
23) Nitrobenzene-d5	9.22	82	399662	346.12	ng		-0.02
42) 2,4,6-Tribromophenol	16.17	330	254168	594.85	ng		-0.02
45) 2-Fluorobiphenyl	13.29	172	846661	317.32	ng		-0.03
79) Terphenyl-d14	20.02	244	1288387	338.89	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	3.49	88	51082	97.441	ng	#	96
3) Pyridine	3.89	79	134009	94.942	ng		97
4) n-Nitrosodimethylamine	3.82	42	67102	102.774	ng	#	89
6) Aniline	7.37	93	107522	53.712	ng		99
8) 2-Chlorophenol	7.61	128	145856	111.760	ng		92
9) Benzaldehyde	7.19	77	53210	50.345	ng		99
10) Phenol	7.23	94	198668	118.792	ng		99
11) bis(2-Chloroethyl)ether	7.47	93	141681	105.772	ng		96
12) 1,3-Dichlorobenzene	7.93	146	152813	107.713	ng		97
13) 1,4-Dichlorobenzene	8.08	146	155204	109.840	ng		98
14) 1,2-Dichlorobenzene	8.39	146	147268	108.986	ng		98
15) Benzyl Alcohol	8.29	79	133144	107.299	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.56	45	282857	110.029	ng		99
17) 2-Methylphenol	8.48	107	134270	116.024	ng		95
18) Hexachloroethane	9.12	117	56649	105.398	ng		95
19) n-Nitroso-di-n-propylamine	8.85	70	115718	104.750	ng		98
20) 3+4-Methylphenols	8.81	107	184642	117.776	ng		99
22) Acetophenone	8.87	105	224916	146.909	ng	#	99
24) Nitrobenzene	9.26	77	171708	143.604	ng		99
25) Isophorone	9.77	82	342166	144.020	ng		98
26) 2-Nitrophenol	9.97	139	83601	147.556	ng		91
27) 2,4-Dimethylphenol	10.02	122	146066	162.303	ng		97
28) bis(2-Chloroethoxy)methane	10.26	93	202758	144.250	ng		100
29) 2,4-Dichlorophenol	10.50	162	153724	157.368	ng		99
30) 1,2,4-Trichlorobenzene	10.71	180	156030	145.467	ng		99
31) Naphthalene	10.91	128	468171	148.819	ng		98
32) Benzoic acid	10.17	122	40357	74.220	ng		96
33) 4-Chloroaniline	11.03	127	77796	57.974	ng		97
34) Hexachlorobutadiene	11.17	225	94130	137.218	ng		96
35) Caprolactam	11.81	113	59099	152.454	ng		98
36) 4-Chloro-3-methylphenol	12.14	107	182793	162.772	ng		100
37) 2-Methylnaphthalene	12.51	142	347094	149.180	ng		98
38) 1-Methylnaphthalene	12.72	142	332595	147.416	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.87	216	179820	143.101	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG041619\
Data File : BG040514.D
Acq On : 16 Apr 2019 22:11
Operator : JU/SJ
Sample : K2422-07MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Apr 17 00:52:52 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	187267	271.417 ng		95
43) 2,4,6-Trichlorophenol	13.11	196	125987	155.508 ng		95
44) 2,4,5-Trichlorophenol	13.19	196	136755	154.865 ng		99
46) 1,1'-Biphenyl	13.51	154	458008	146.616 ng		99
47) 2-Chloronaphthalene	13.56	162	351613	146.738 ng		100
48) 2-Nitroaniline	13.77	65	130100	160.963 ng		91
49) Acenaphthylene	14.40	152	598507	147.317 ng		100
50) Dimethylphthalate	14.13	163	622482	201.174 ng		99
51) 2,6-Dinitrotoluene	14.26	165	107699	155.014 ng		99
52) Acenaphthene	14.74	154	350822	150.698 ng		98
53) 3-Nitroaniline	14.59	138	57263	77.863 ng		91
54) 2,4-Dinitrophenol	14.80	184	96524	261.233 ng		95
55) Dibenzofuran	15.07	168	571967	152.902 ng		97
56) 4-Nitrophenol	14.90	139	169264	285.169 ng		98
57) 2,4-Dinitrotoluene	15.04	165	154181	159.709 ng		99
58) Fluorene	15.72	166	455547	154.893 ng		96
59) 2,3,4,6-Tetrachlorophenol	15.30	232	130194	162.472 ng	#	97
60) Diethylphthalate	15.47	149	500152	157.960 ng		99
61) 4-Chlorophenyl-phenylether	15.70	204	246152	156.578 ng		96
62) 4-Nitroaniline	15.76	138	121332	153.732 ng		99
63) Azobenzene	16.00	77	471866	157.991 ng		98
65) 4,6-Dinitro-2-methylphenol	15.80	198	80784	144.320 ng		96
66) n-Nitrosodiphenylamine	15.93	169	440269	151.008 ng		98
67) 4-Bromophenyl-phenylether	16.60	248	164572	146.780 ng		96
68) Hexachlorobenzene	16.72	284	165660	146.949 ng		98
69) Atrazine	16.87	200	162974	150.268 ng		98
70) Pentachlorophenol	17.07	266	167122	256.418 ng		98
71) Phenanthrene	17.46	178	798895	152.551 ng		99
72) Anthracene	17.55	178	812129	154.936 ng		100
73) Carbazole	17.83	167	757944	152.790 ng		99
74) Di-n-butylphthalate	18.36	149	929300	158.040 ng		100
75) Fluoranthene	19.47	202	962186	155.163 ng		99
77) Benzidine	19.66	184	222932	72.182 ng		94
78) Pyrene	19.83	202	956020	169.978 ng		99
80) Butylbenzylphthalate	20.70	149	428020	177.843 ng		100
81) Benzo(a)anthracene	21.67	228	857152	162.709 ng		100
82) 3,3'-Dichlorobenzidine	21.59	252	170958	85.310 ng		99
83) Chrysene	21.74	228	845269	166.955 ng		100
84) Bis(2-ethylhexyl)phthalate	21.54	149	616448	179.181 ng		100
85) Di-n-octyl phthalate	22.76	149	1054398	179.884 ng		100
86) Indeno(1,2,3-cd)pyrene	28.72	276	1000902	161.639 ng	#	85
88) Benzo(b)fluoranthene	23.92	252	928401	162.610 ng		98
89) Benzo(k)fluoranthene	23.99	252	878587	167.337 ng		98
90) Benzo(a)pyrene	24.82	252	886380	165.466 ng		98
91) Dibenzo(a,h)anthracene	28.79	278	821516	165.121 ng		99
92) Benzo(g,h,i)perylene	29.92	276	837666	163.828 ng		99

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

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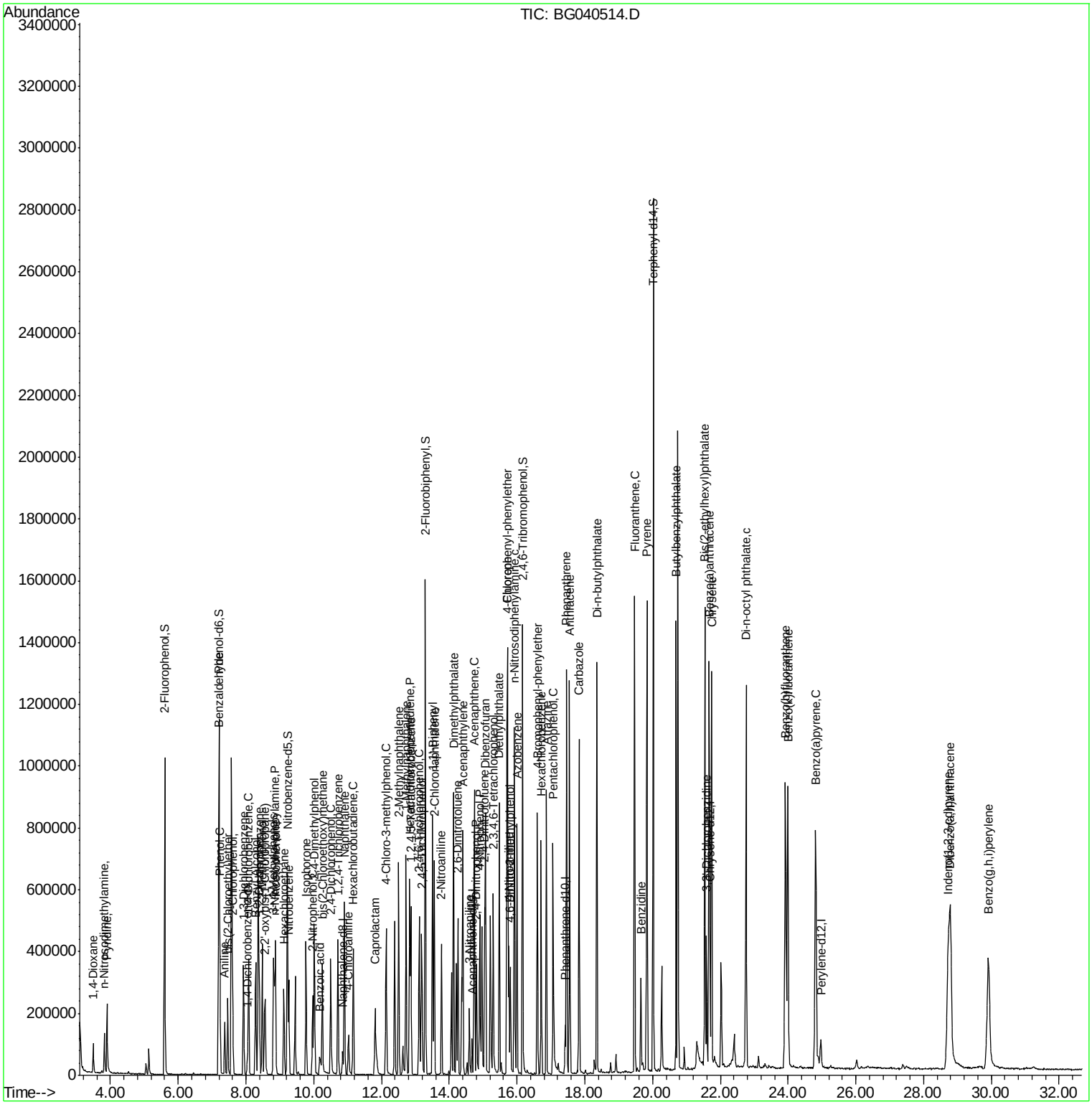
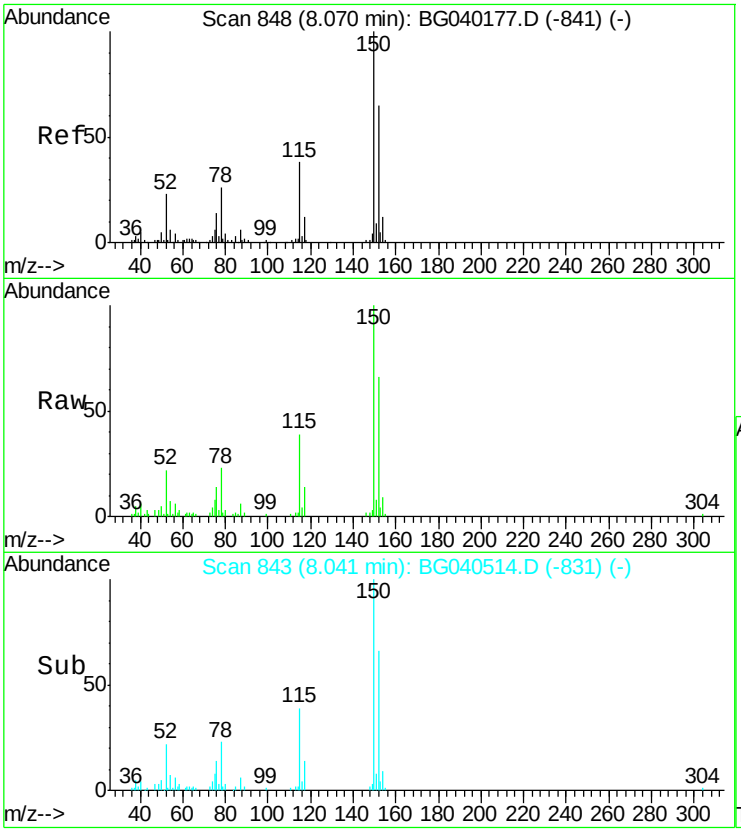
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG041619\
Data File : BG040514.D
Acq On : 16 Apr 2019 22:11
Operator : JU/SJ
Sample : K2422-07MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Apr 17 00:52:52 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



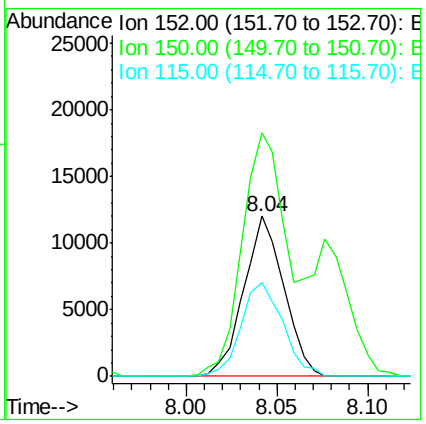


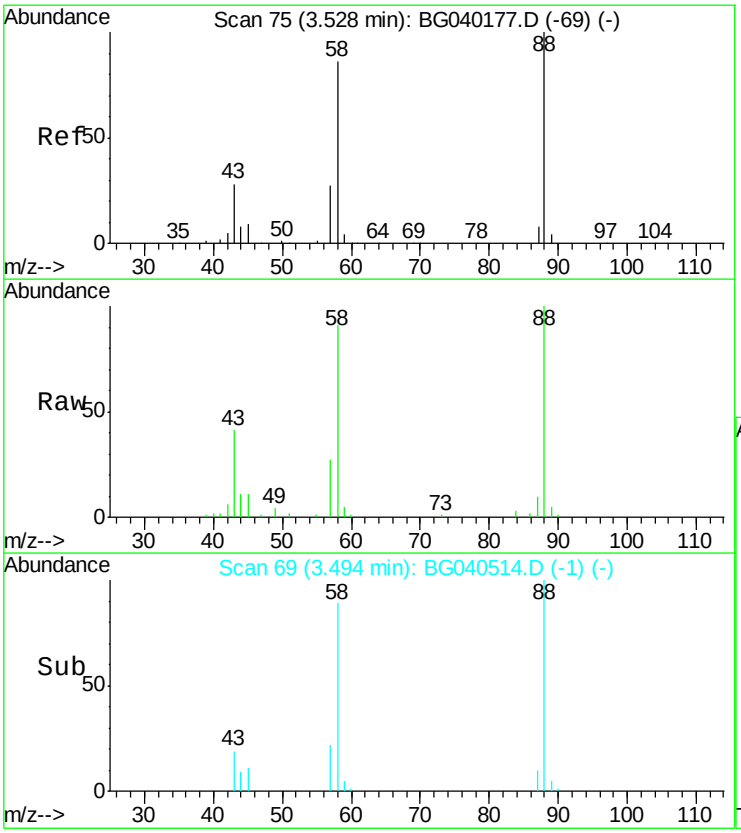
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.04 min Scan# 843
Delta R.T. -0.03 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 18534

Ion	Ratio	Lower	Upper
152	100		
150	151.9	123.7	185.5
115	58.7	46.9	70.3

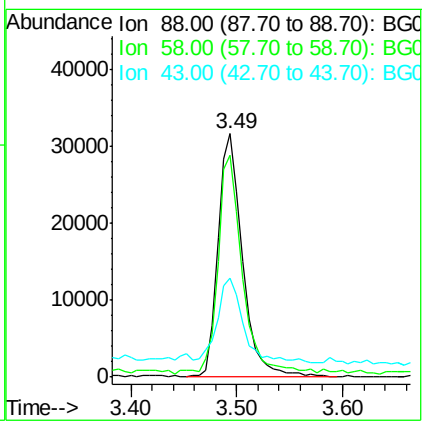


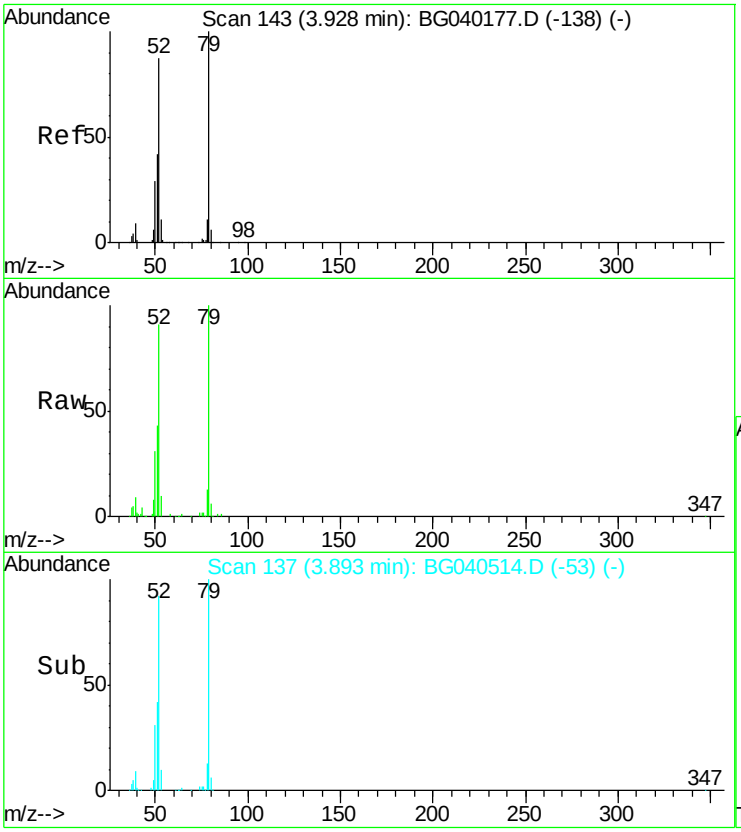


#2
1,4-Dioxane
Concen: 97.441 ng
RT: 3.49 min Scan# 69
Delta R.T. -0.03 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Tgt Ion: 88 Resp: 51082

Ion	Ratio	Lower	Upper
88	100		
58	89.6	70.6	106.0
43	38.0	24.8	37.2#



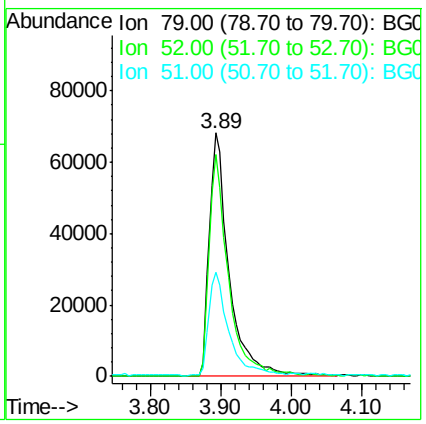


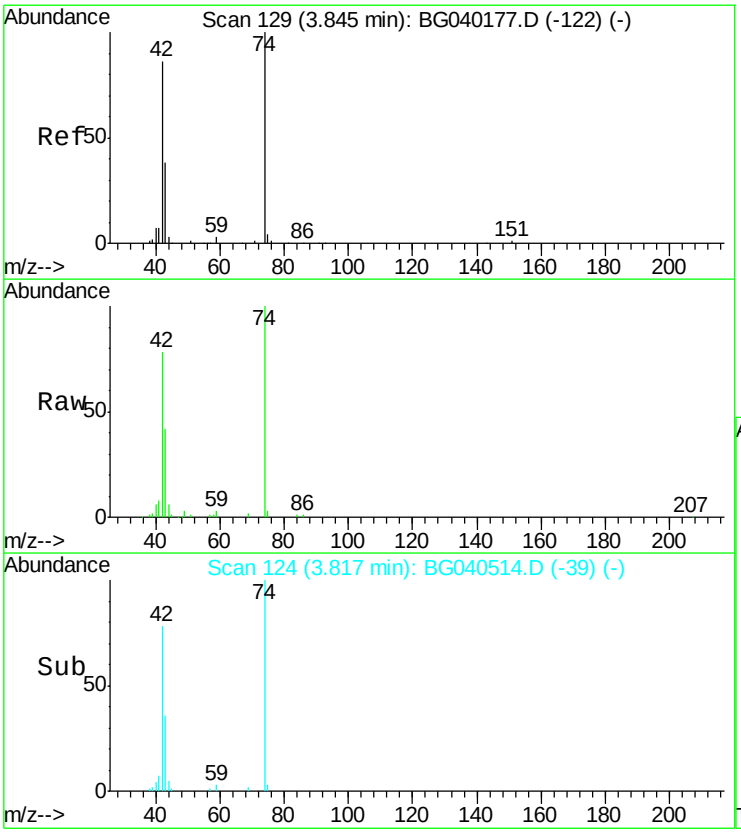
#3
Pyridine
Concen: 94.942 ng
RT: 3.89 min Scan# 137
Delta R.T. -0.03 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 134009

Ion	Ratio	Lower	Upper
79	100		
52	91.3	69.8	104.8
51	42.6	33.9	50.9

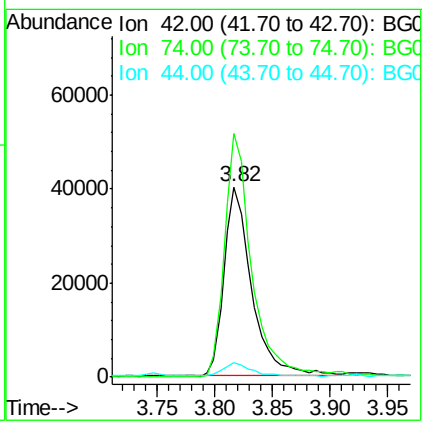


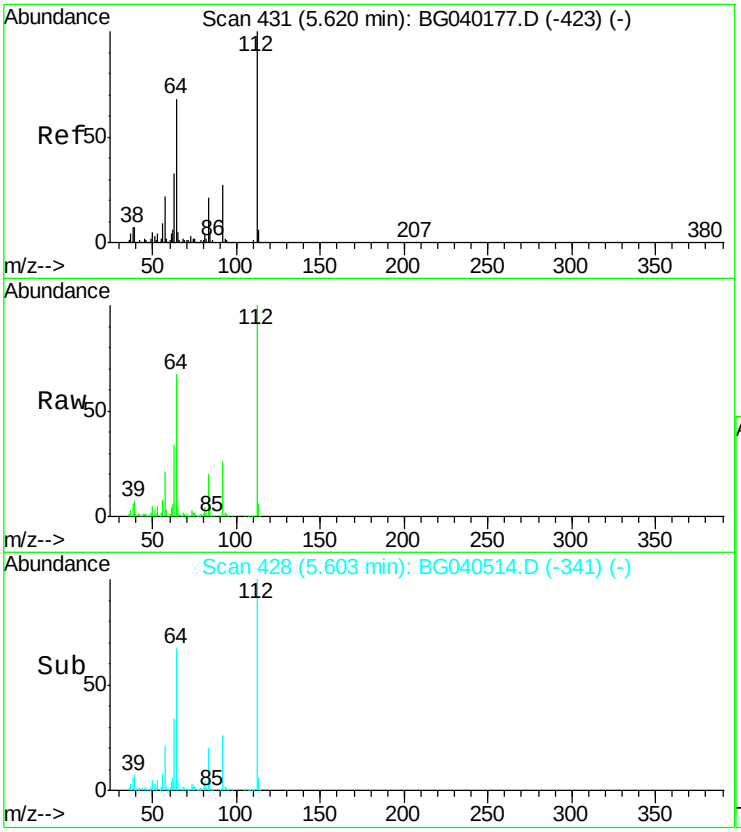


#4
n-Nitrosodimethylamine
Concen: 102.774 ng
RT: 3.82 min Scan# 124
Delta R.T. -0.03 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Tgt Ion: 42 Resp: 67102

Ion	Ratio	Lower	Upper
42	100		
74	127.9	92.9	139.3
44	7.7	9.7	14.5#



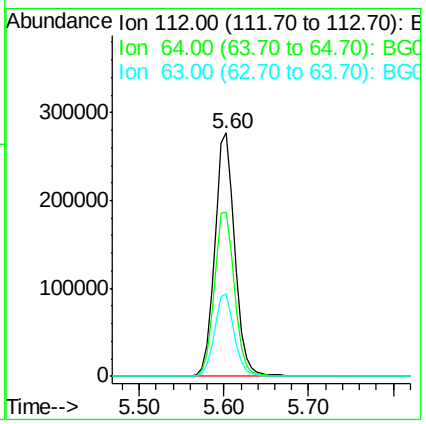


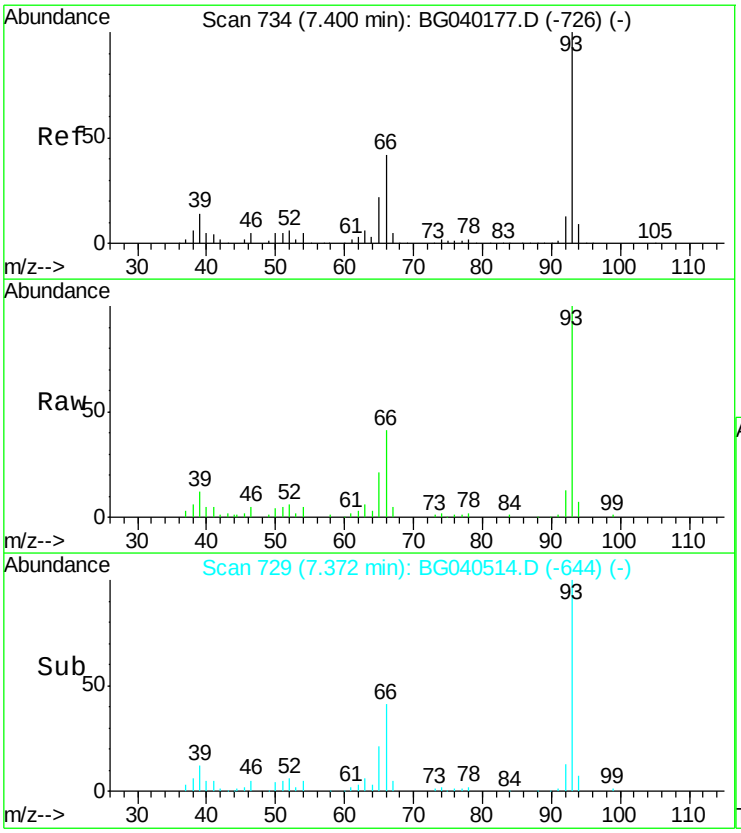
#5
2-Fluorophenol
Concen: 412.952 ng
RT: 5.60 min Scan# 428
Delta R.T. -0.02 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 460394

Ion	Ratio	Lower	Upper
112	100		
64	67.4	54.2	81.2
63	34.0	26.4	39.6

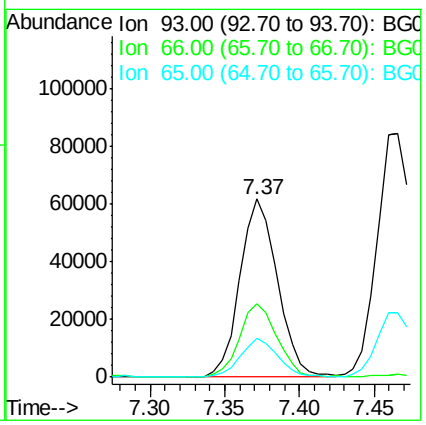


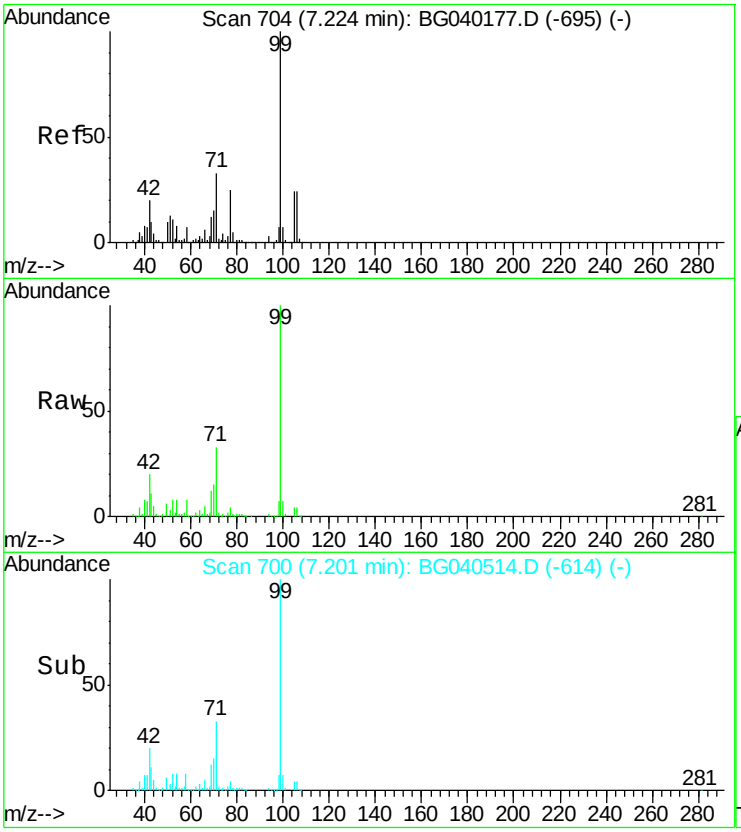


#6
Aniline
Concen: 53.712 ng
RT: 7.37 min Scan# 729
Delta R.T. -0.03 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Tgt Ion: 93 Resp: 107522

Ion	Ratio	Lower	Upper
93	100		
66	41.3	33.6	50.4
65	21.5	17.4	26.2



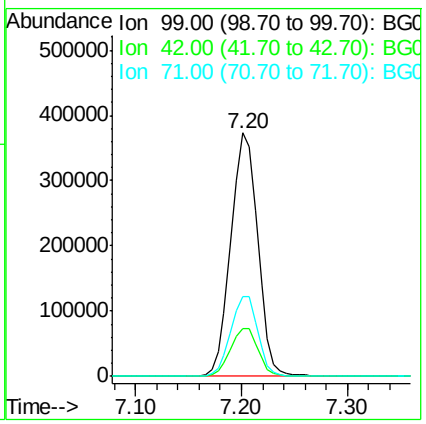


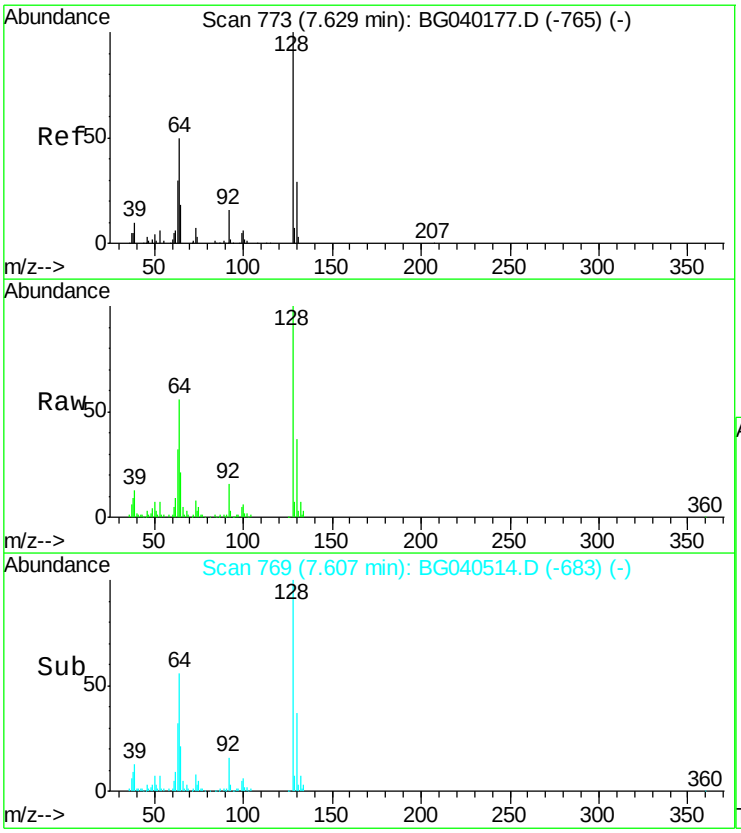
#7
Phenol-d6
Concen: 426.789 ng
RT: 7.20 min Scan# 700
Delta R.T. -0.02 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 657592

Ion	Ratio	Lower	Upper
99	100		
42	19.7	16.2	24.2
71	32.6	26.8	40.2

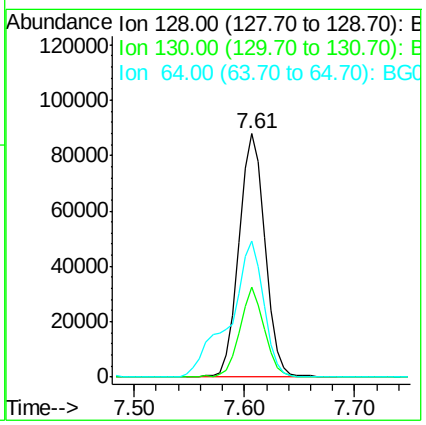


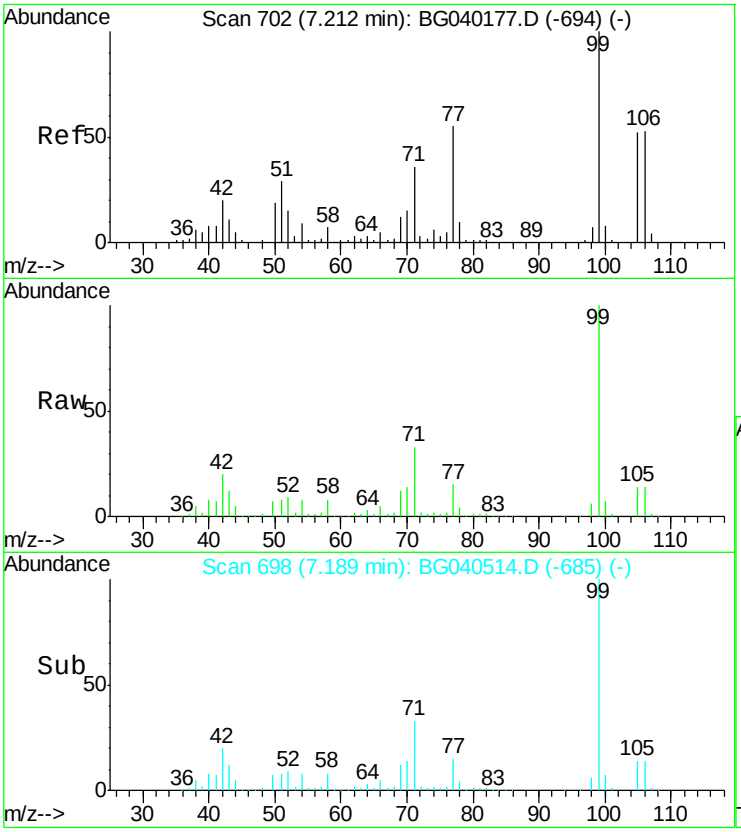


#8
2-Chlorophenol
Concen: 111.760 ng
RT: 7.61 min Scan# 769
Delta R.T. -0.02 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Tgt Ion:128 Resp: 145856

Ion	Ratio	Lower	Upper
128	100		
130	37.0	9.1	49.1
64	55.8	33.1	73.1



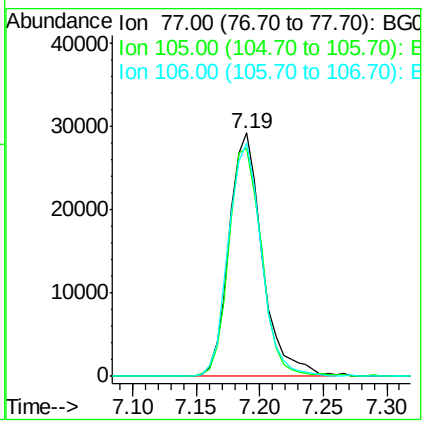


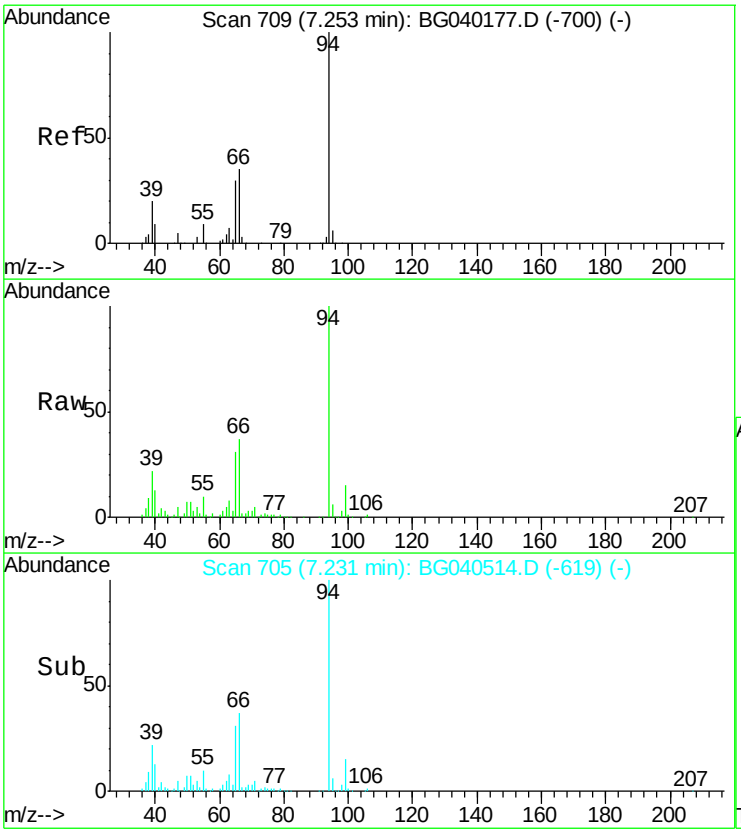
#9
Benzaldehyde
Concen: 50.345 ng
RT: 7.19 min Scan# 698
Delta R.T. -0.02 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 53210

Ion	Ratio	Lower	Upper
77	100		
105	93.5	75.0	115.0
106	95.7	75.7	115.7

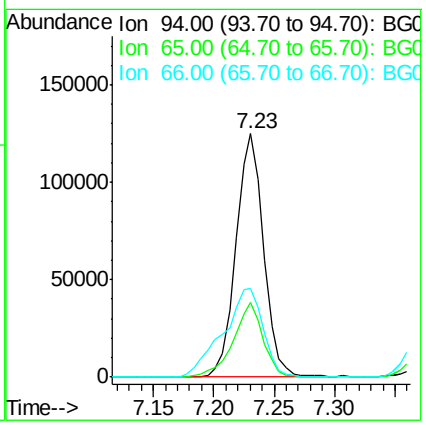


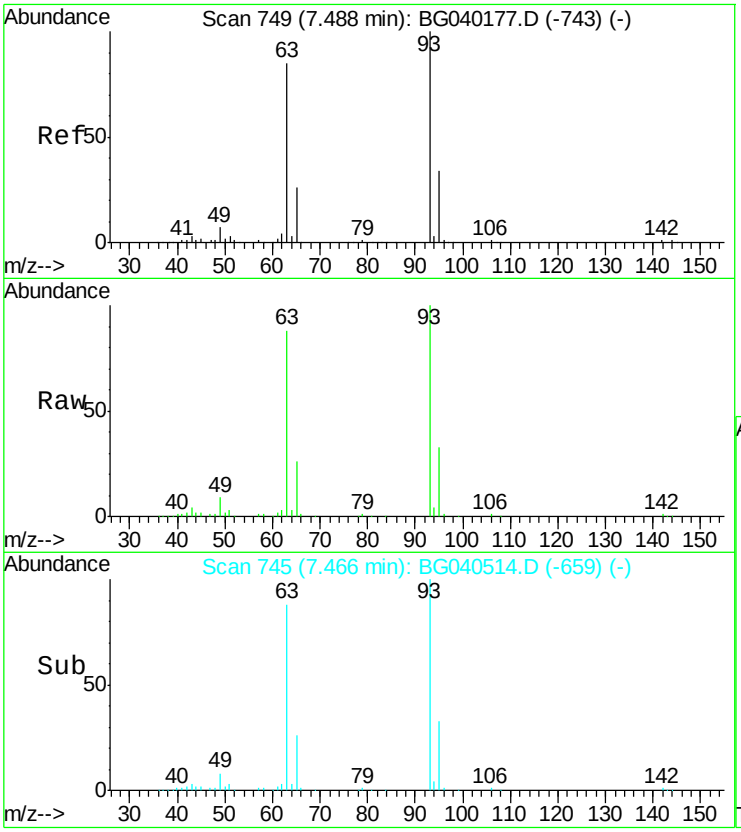


#10
Phenol
Concen: 118.792 ng
RT: 7.23 min Scan# 705
Delta R.T. -0.02 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Tgt Ion: 94 Resp: 198668

Ion	Ratio	Lower	Upper
94	100		
65	30.9	10.5	50.5
66	36.7	16.9	56.9

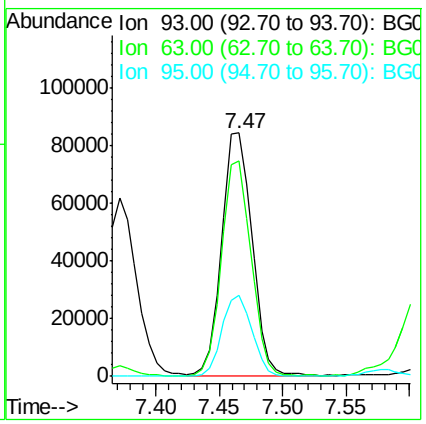




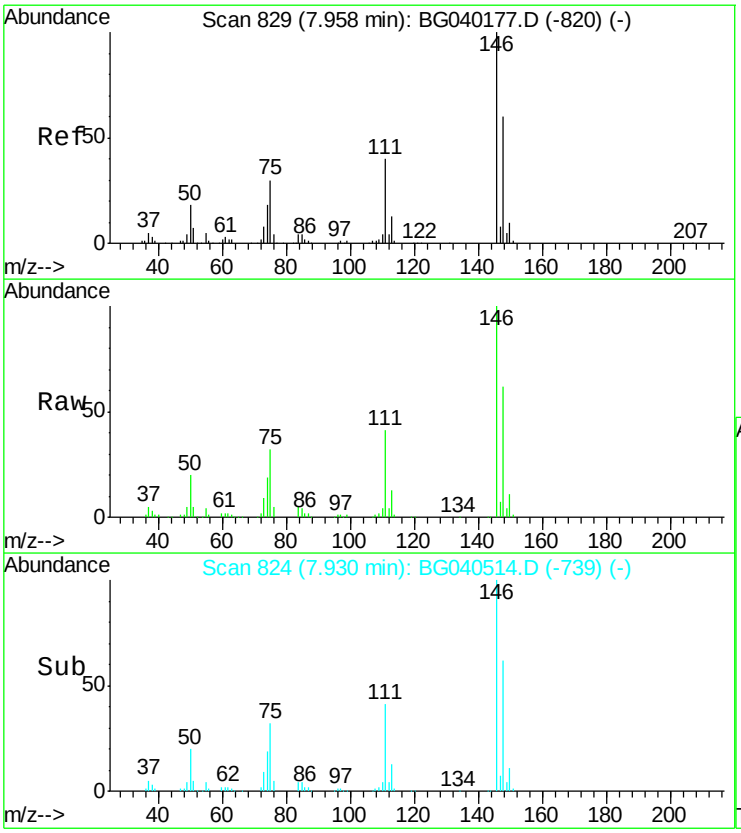
#11
bis(2-Chloroethyl)ether
Concen: 105.772 ng
RT: 7.47 min Scan# 745
Delta R.T. -0.02 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Tgt Ion: 93 Resp: 141681

Ion	Ratio	Lower	Upper
93	100		
63	88.4	64.2	104.2
95	33.1	14.0	54.0



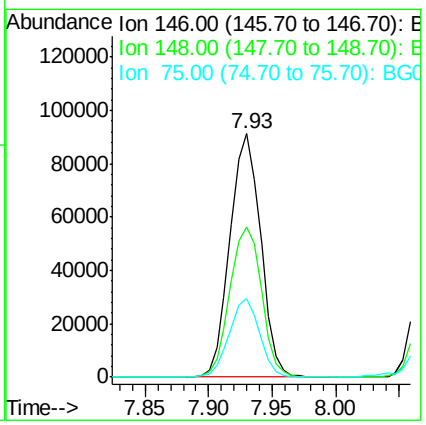
Instrument :
BNA_G
ClientSampleId :

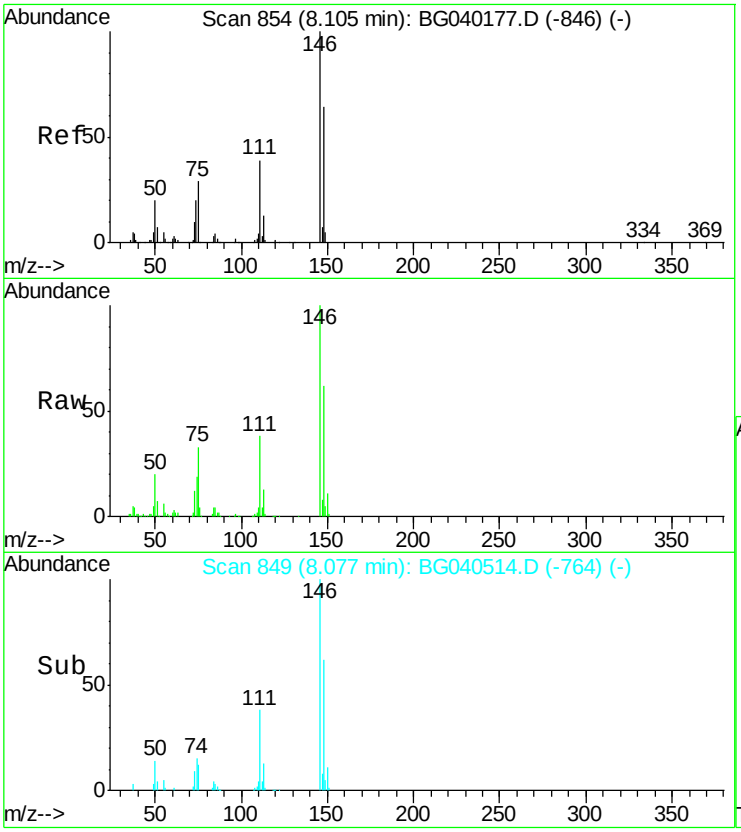


#12
1,3-Dichlorobenzene
Concen: 107.713 ng
RT: 7.93 min Scan# 824
Delta R.T. -0.03 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Tgt Ion:146 Resp: 152813

Ion	Ratio	Lower	Upper
146	100		
148	61.8	48.2	72.2
75	32.2	24.1	36.1



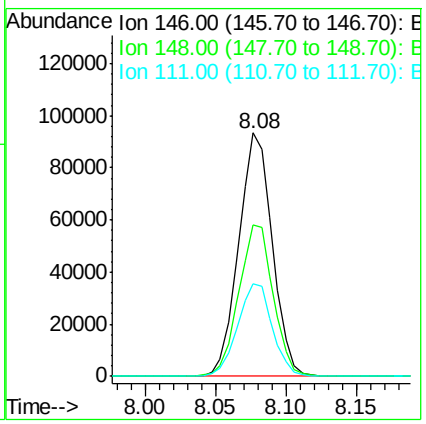


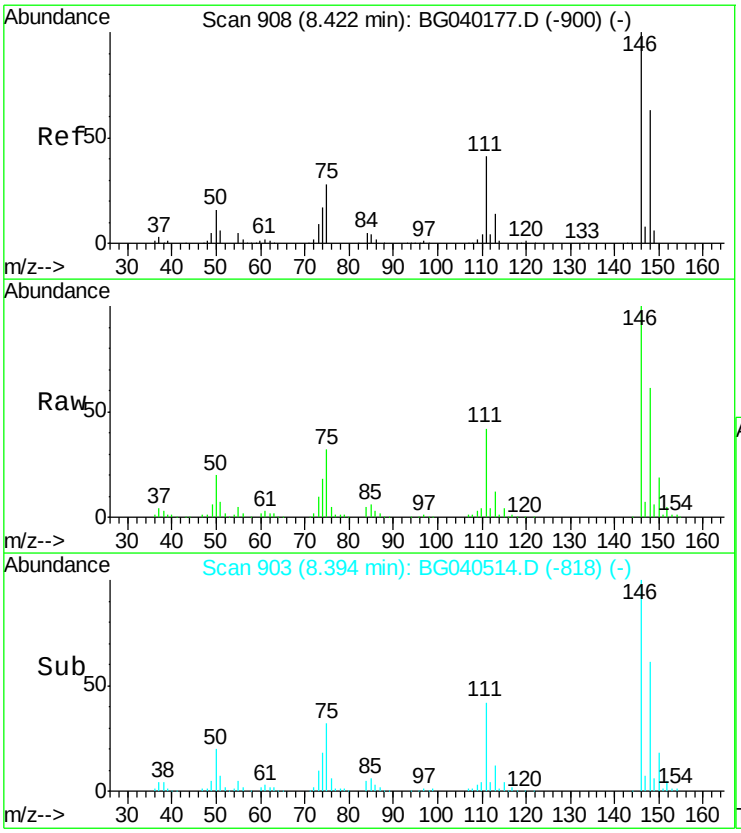
#13
1,4-Dichlorobenzene
Concen: 109.840 ng
RT: 8.08 min Scan# 849
Delta R.T. -0.03 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 155204

Ion	Ratio	Lower	Upper
146	100		
148	62.1	51.0	76.4
111	38.2	31.8	47.6

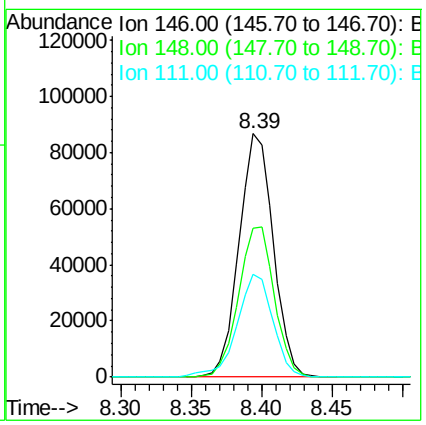


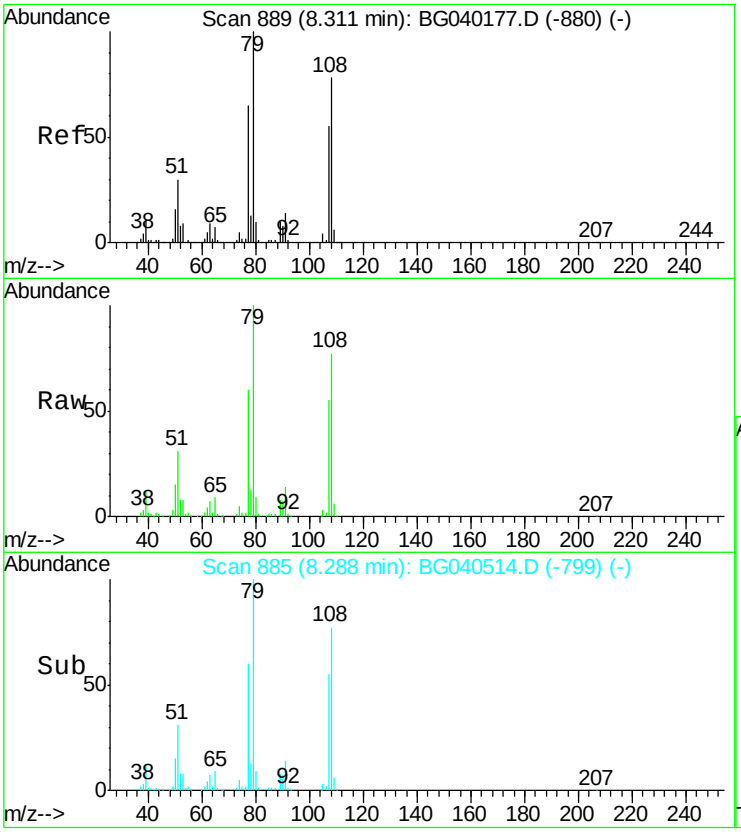


#14
1,2-Dichlorobenzene
Concen: 108.986 ng
RT: 8.39 min Scan# 903
Delta R.T. -0.03 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Tgt Ion:146 Resp: 147268

Ion	Ratio	Lower	Upper
146	100		
148	61.2	50.8	76.2
111	42.0	33.4	50.0



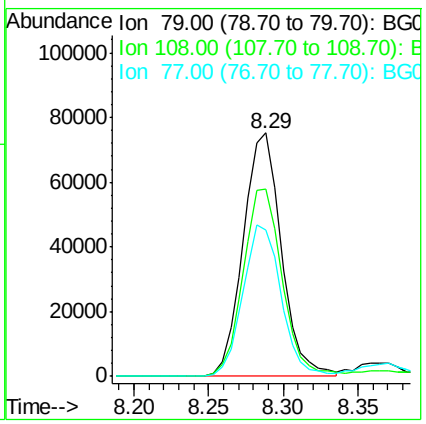


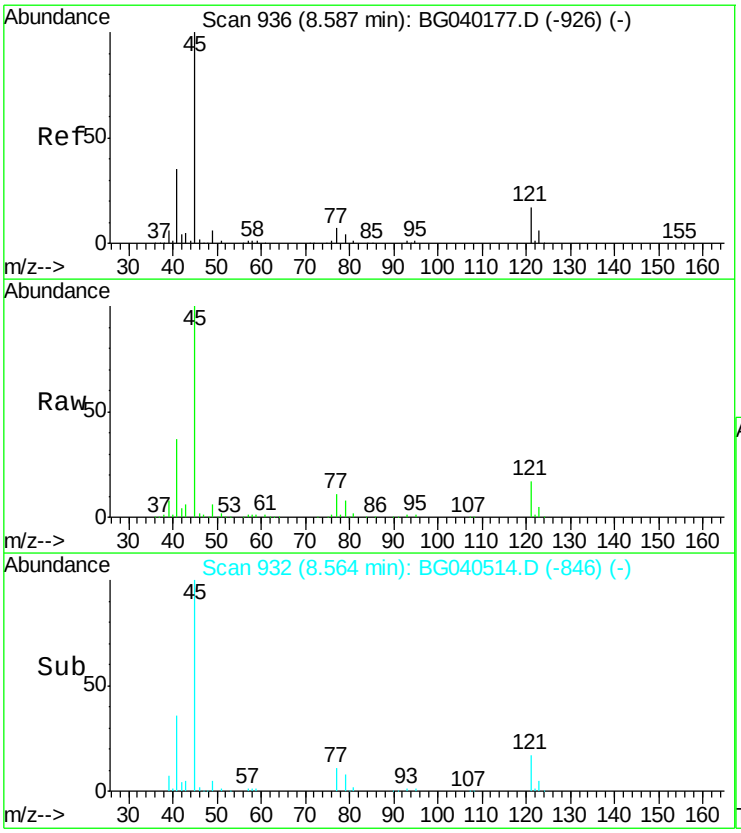
#15
Benzyl Alcohol
Concen: 107.299 ng
RT: 8.29 min Scan# 885
Delta R.T. -0.02 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 133144

Ion	Ratio	Lower	Upper
79	100		
108	77.2	62.1	93.1
77	60.2	51.9	77.9

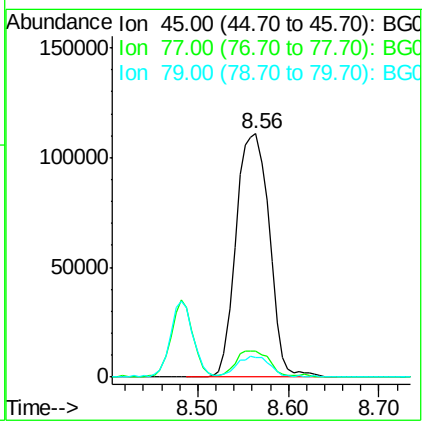


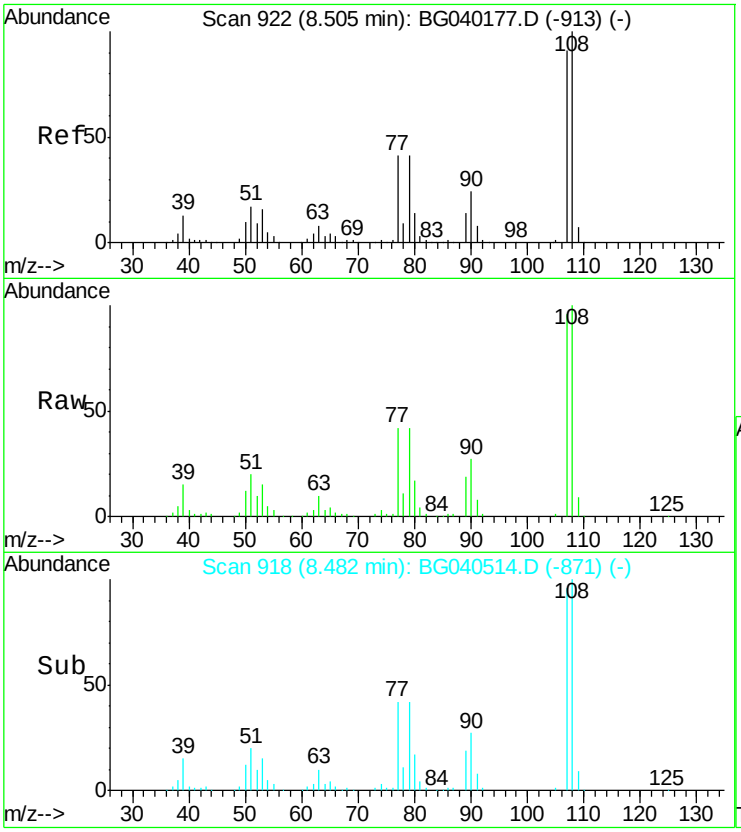


#16
2,2'-oxybis(1-Chloropropane)
Concen: 110.029 ng
RT: 8.56 min Scan# 932
Delta R.T. -0.02 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Tgt Ion: 45 Resp: 282857

Ion	Ratio	Lower	Upper
45	100		
77	10.9	0.0	31.4
79	8.3	0.0	28.3



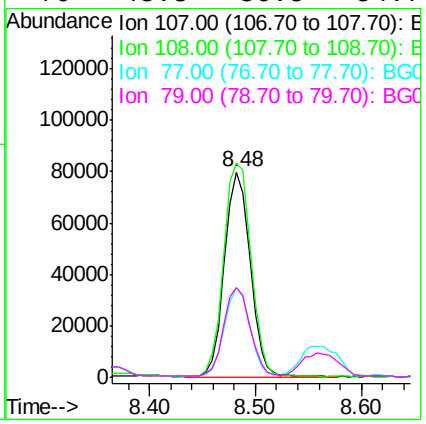


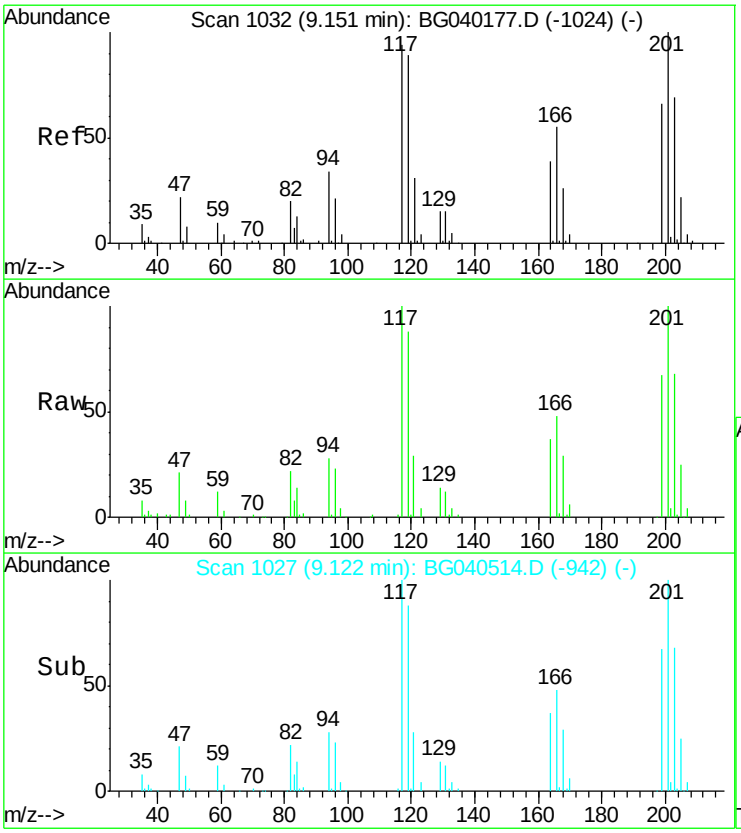
#17
2-Methylphenol
Concen: 116.024 ng
RT: 8.48 min Scan# 918
Delta R.T. -0.02 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 134270

Ion	Ratio	Lower	Upper
107	100		
108	104.0	88.2	132.4
77	43.8	36.6	55.0
79	43.3	36.5	54.7

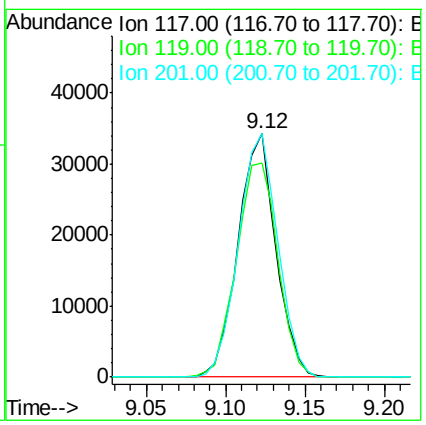


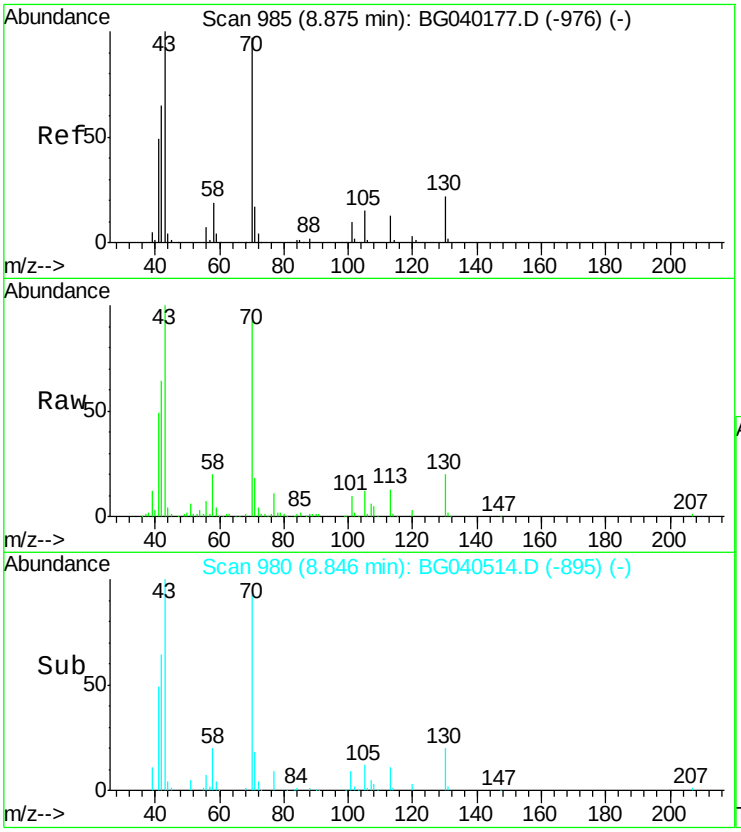


#18
Hexachloroethane
Concen: 105.398 ng
RT: 9.12 min Scan# 1027
Delta R.T. -0.03 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Tgt Ion:117 Resp: 56649

Ion	Ratio	Lower	Upper
117	100		
119	87.7	76.6	115.0
201	103.7	85.0	127.4



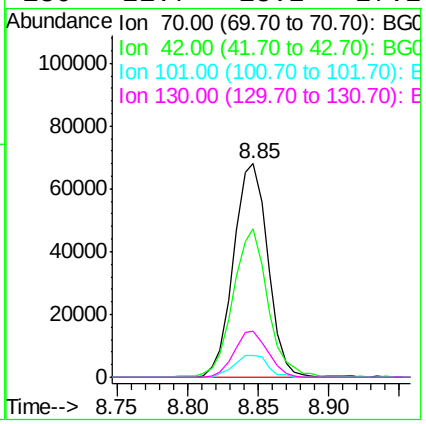


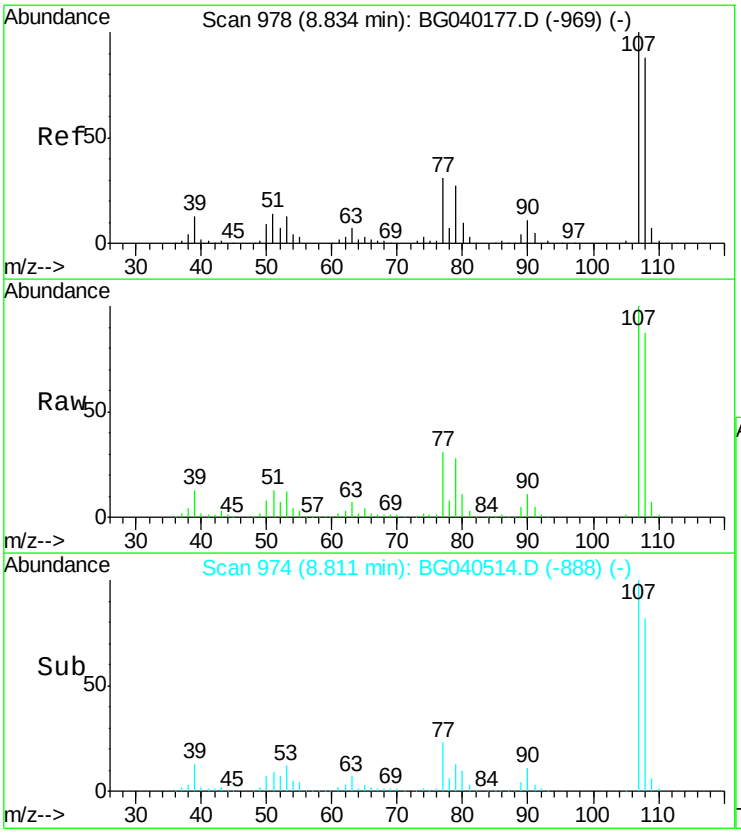
#19
n-Nitroso-di-n-propylamine
Concen: 104.750 ng
RT: 8.85 min Scan# 980
Delta R.T. -0.03 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 115718

Ion	Ratio	Lower	Upper
70	100		
42	69.6	54.0	81.0
101	10.3	8.6	13.0
130	21.7	18.2	27.2

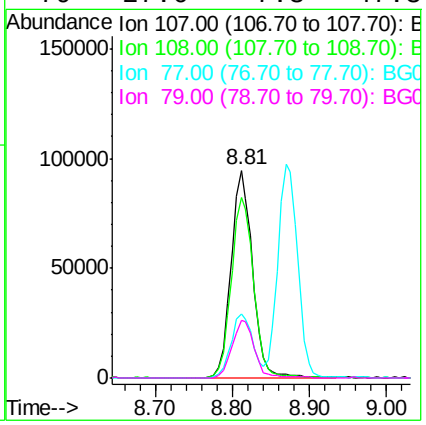


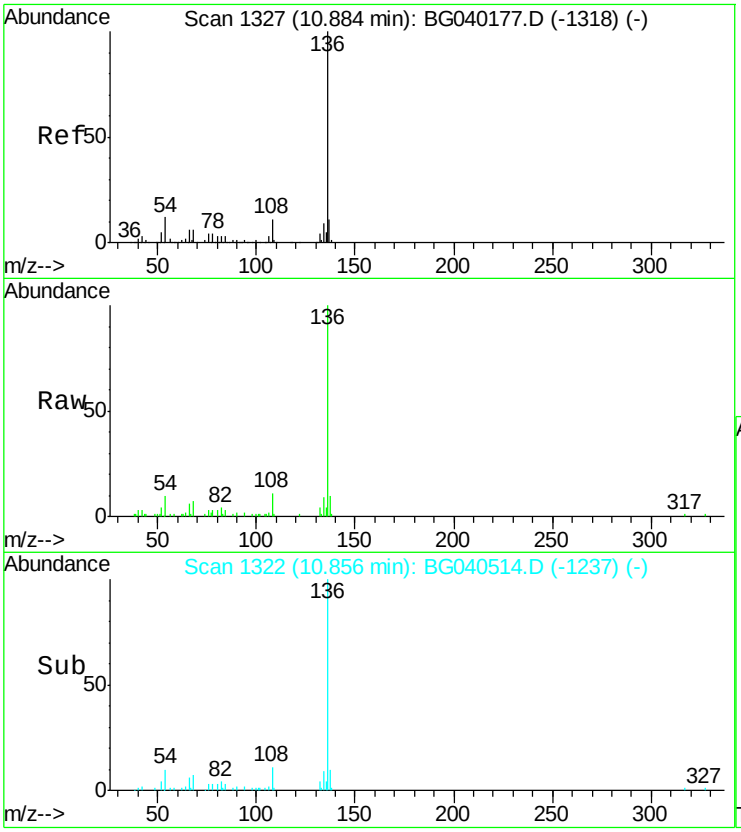


#20
3+4-Methylphenols
Concen: 117.776 ng
RT: 8.81 min Scan# 974
Delta R.T. -0.02 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Tgt Ion:107 Resp: 184642

Ion	Ratio	Lower	Upper
107	100		
108	86.9	68.3	108.3
77	30.9	11.3	51.3
79	27.6	7.3	47.3



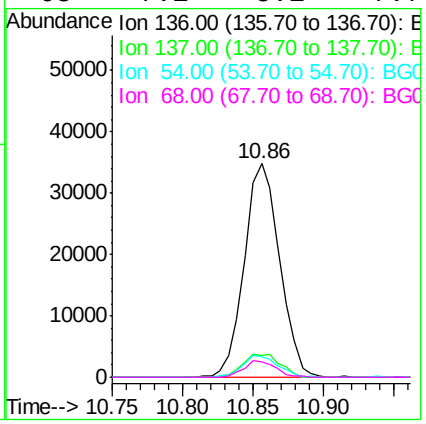


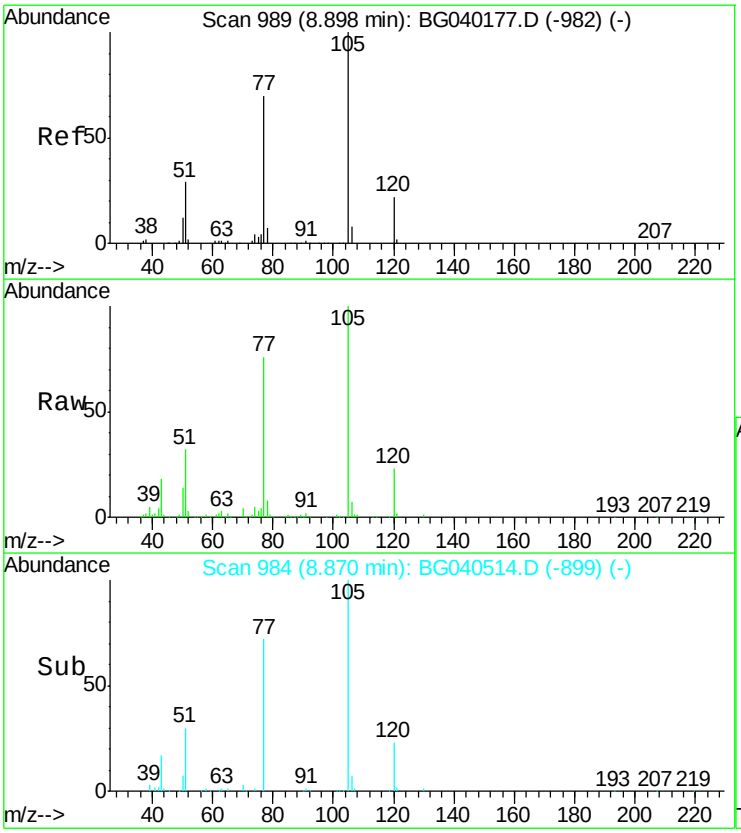
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.86 min Scan# 1322
Delta R.T. -0.03 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 61375

Ion	Ratio	Lower	Upper
136	100		
137	10.4	8.9	13.3
54	9.7	9.6	14.4
68	7.1	5.1	7.7

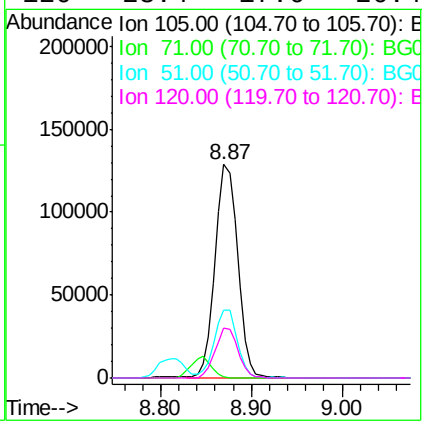


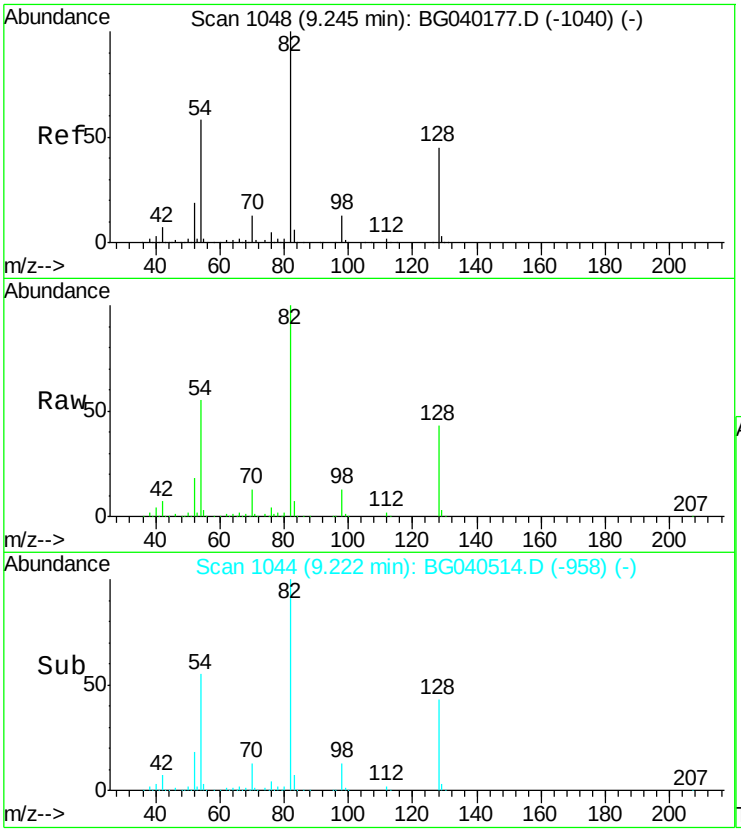


#22
Acetophenone
Concen: 146.909 ng
RT: 8.87 min Scan# 984
Delta R.T. -0.03 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Tgt Ion:105 Resp: 224916

Ion	Ratio	Lower	Upper
105	100		
71	0.5	0.6	1.0#
51	31.6	25.1	37.7
120	23.4	17.6	26.4



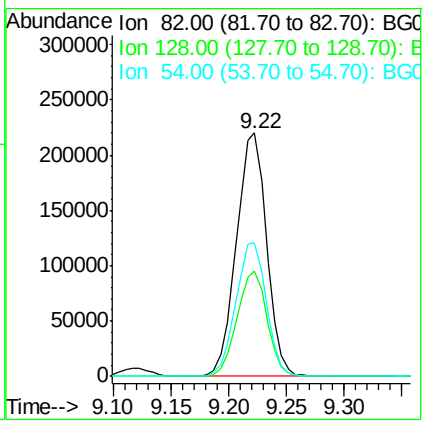


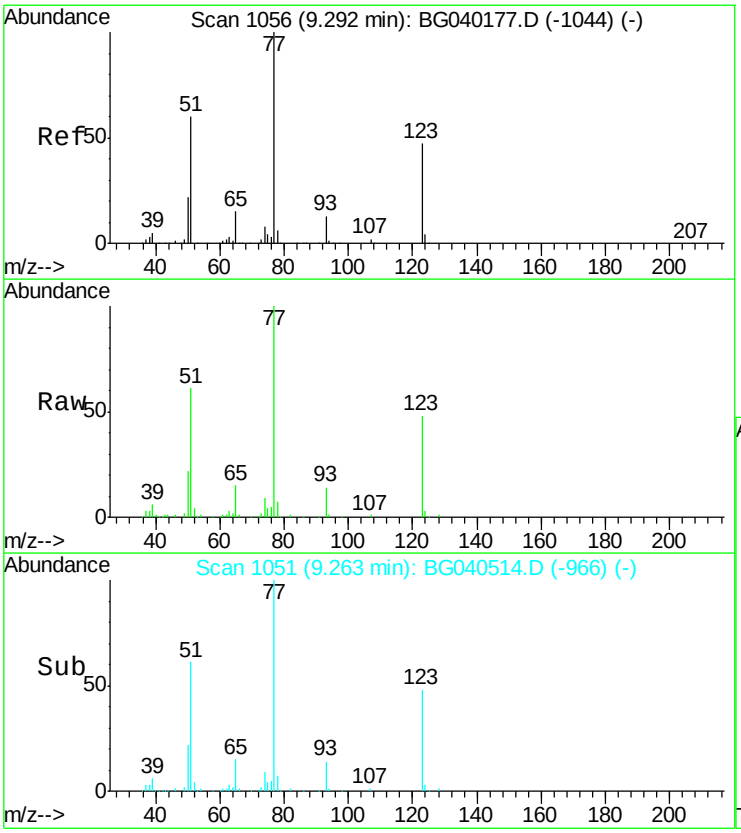
#23
Nitrobenzene-d5
Concen: 346.125 ng
RT: 9.22 min Scan# 1044
Delta R.T. -0.02 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 399662

Ion	Ratio	Lower	Upper
82	100		
128	43.4	35.8	53.8
54	54.8	46.2	69.2

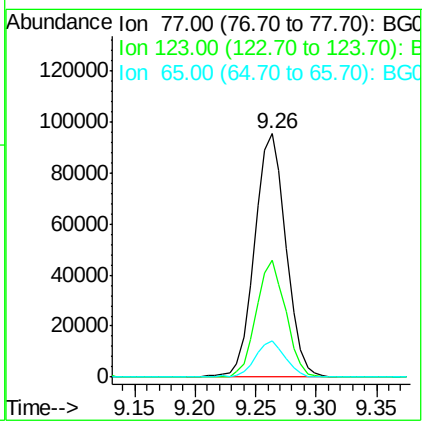


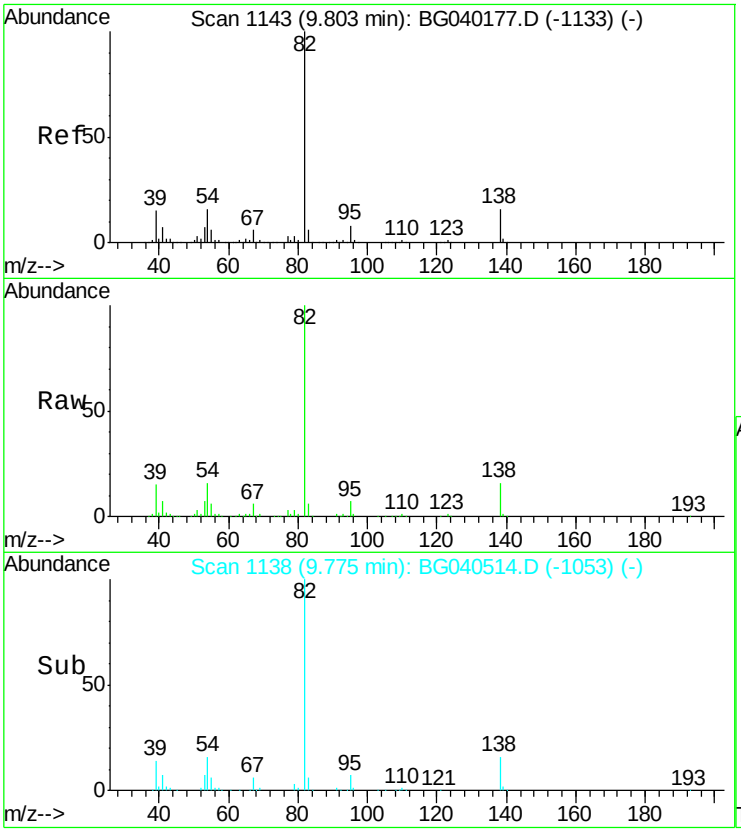


#24
Nitrobenzene
Concen: 143.604 ng
RT: 9.26 min Scan# 1051
Delta R.T. -0.03 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Tgt Ion: 77 Resp: 171708

Ion	Ratio	Lower	Upper
77	100		
123	47.8	37.8	56.6
65	14.6	12.0	18.0



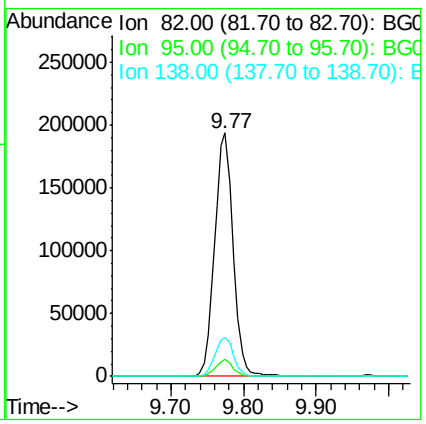


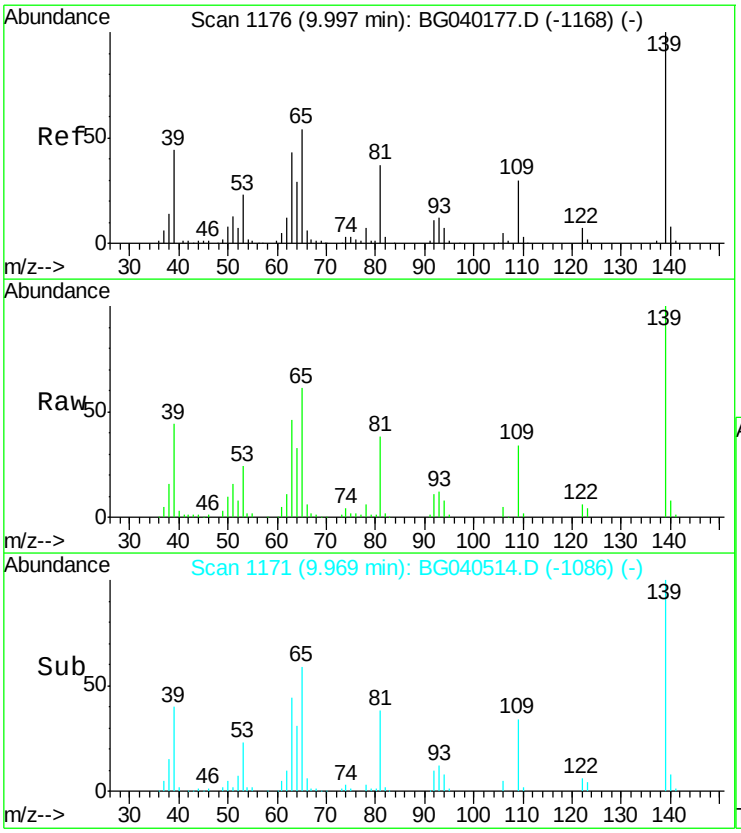
#25
Isophorone
Concen: 144.020 ng
RT: 9.77 min Scan# 1138
Delta R.T. -0.03 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 342166

Ion	Ratio	Lower	Upper
82	100		
95	6.8	6.1	9.1
138	15.8	13.2	19.8

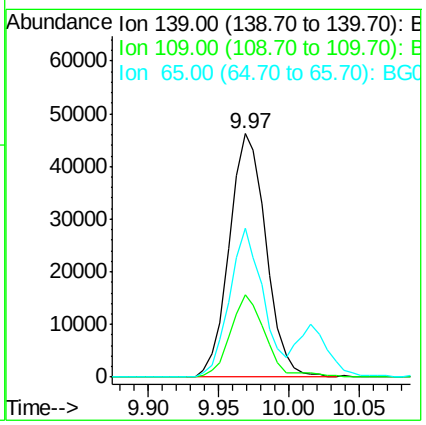


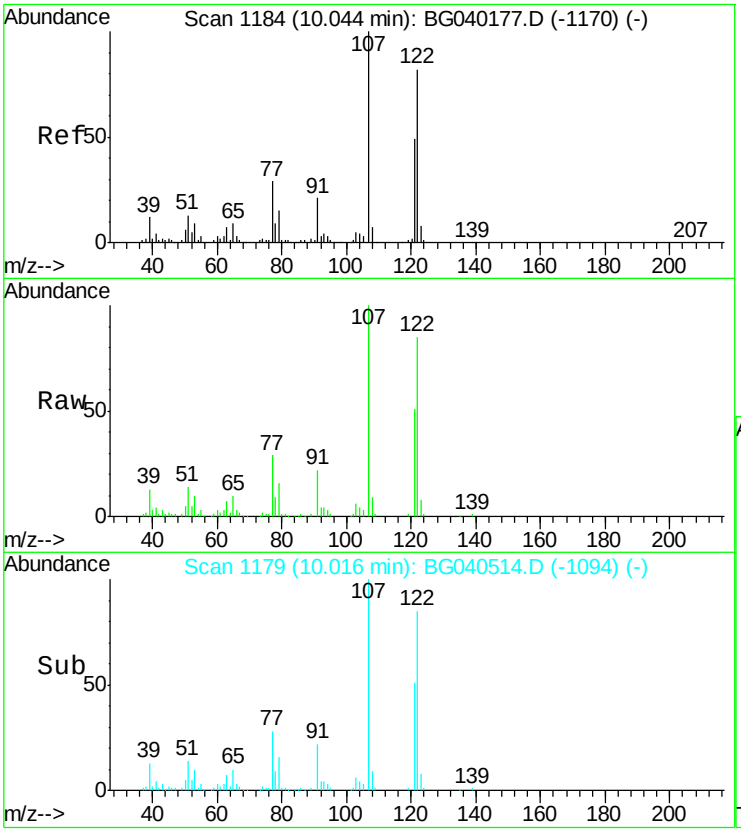


#26
2-Nitrophenol
Concen: 147.556 ng
RT: 9.97 min Scan# 1171
Delta R.T. -0.03 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Tgt Ion:139 Resp: 83601

Ion	Ratio	Lower	Upper
139	100		
109	34.0	24.1	36.1
65	61.4	43.0	64.6



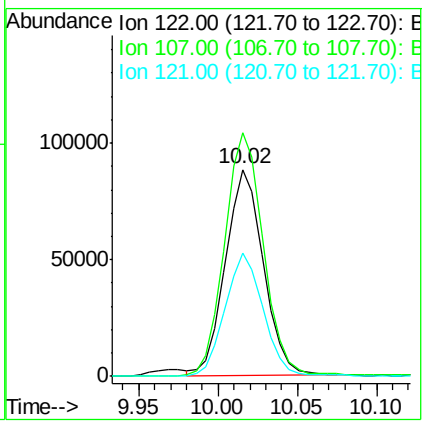


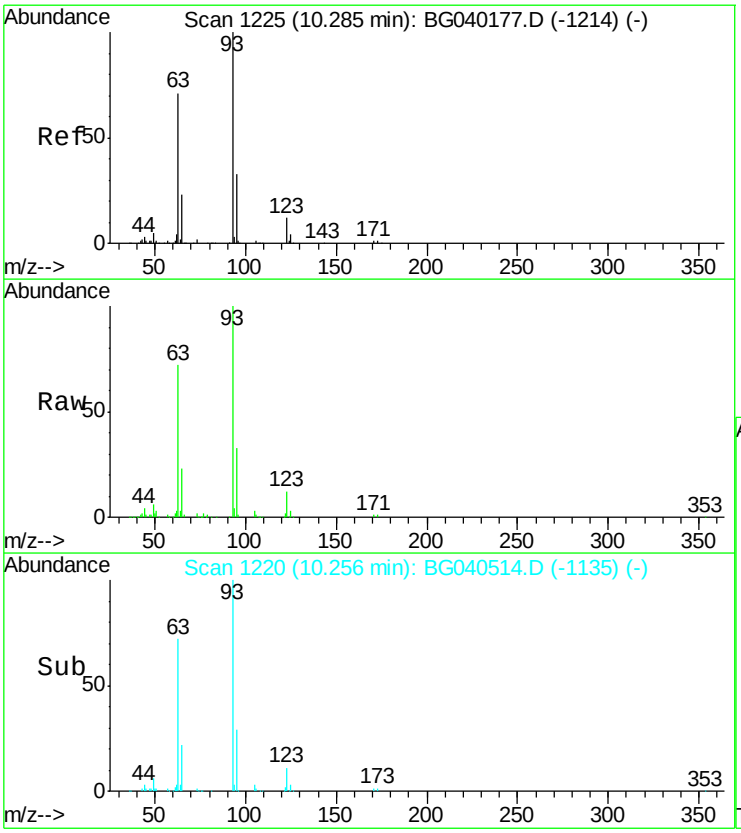
#27
2,4-Dimethylphenol
Concen: 162.303 ng
RT: 10.02 min Scan# 1179
Delta R.T. -0.03 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 146066

Ion	Ratio	Lower	Upper
122	100		
107	117.6	97.4	146.2
121	59.5	47.7	71.5

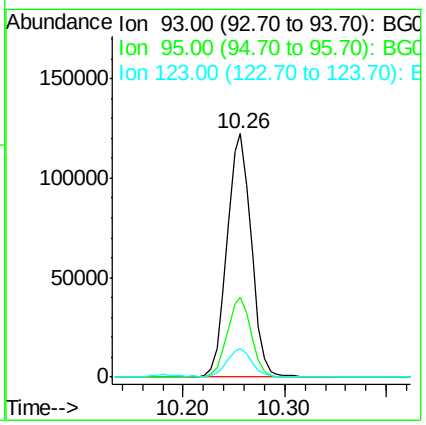


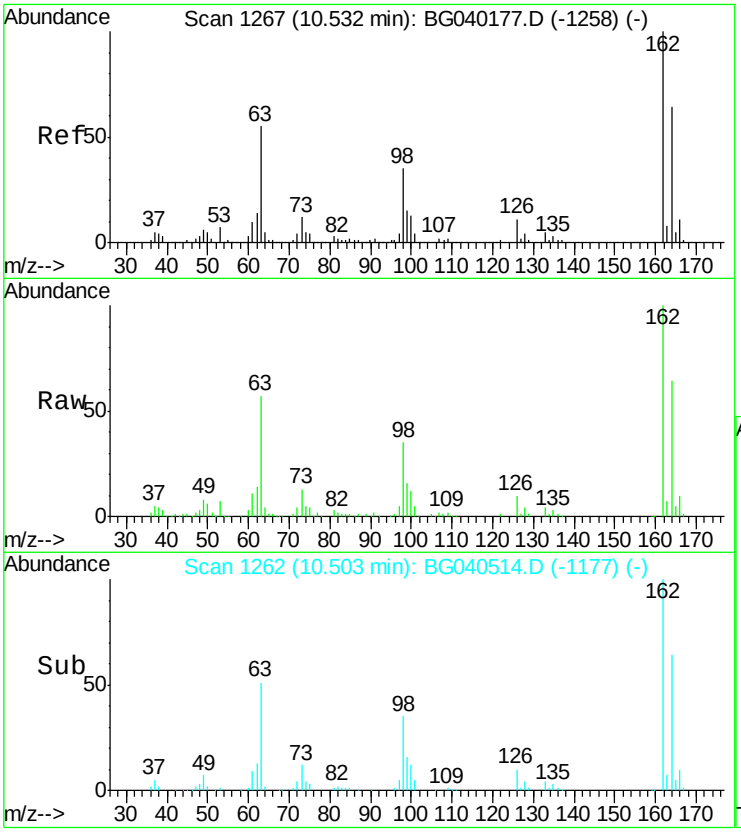


#28
bis(2-Chloroethoxy)methane
Concen: 144.250 ng
RT: 10.26 min Scan# 1220
Delta R.T. -0.03 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Tgt Ion: 93 Resp: 202758

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.2	39.4
123	11.6	9.4	14.0



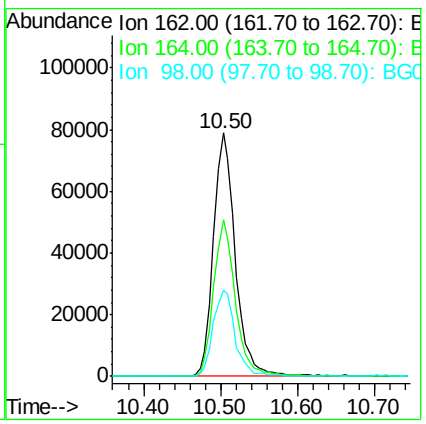


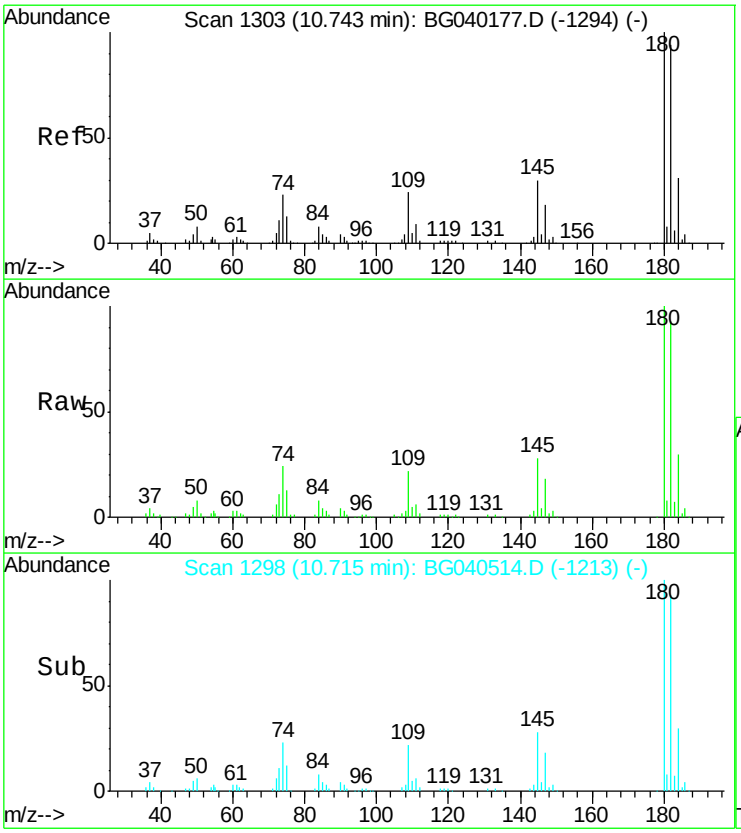
#29
2,4-Dichlorophenol
Concen: 157.368 ng
RT: 10.50 min Scan# 1262
Delta R.T. -0.03 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 153724

Ion	Ratio	Lower	Upper
162	100		
164	64.4	43.9	83.9
98	35.4	15.6	55.6

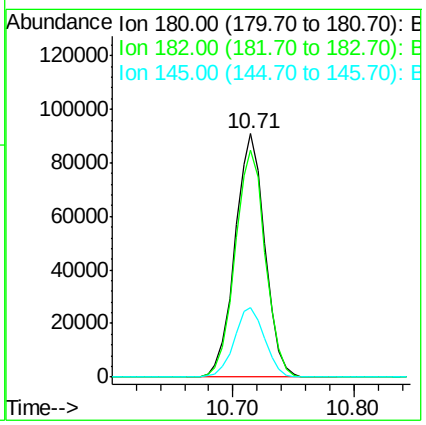


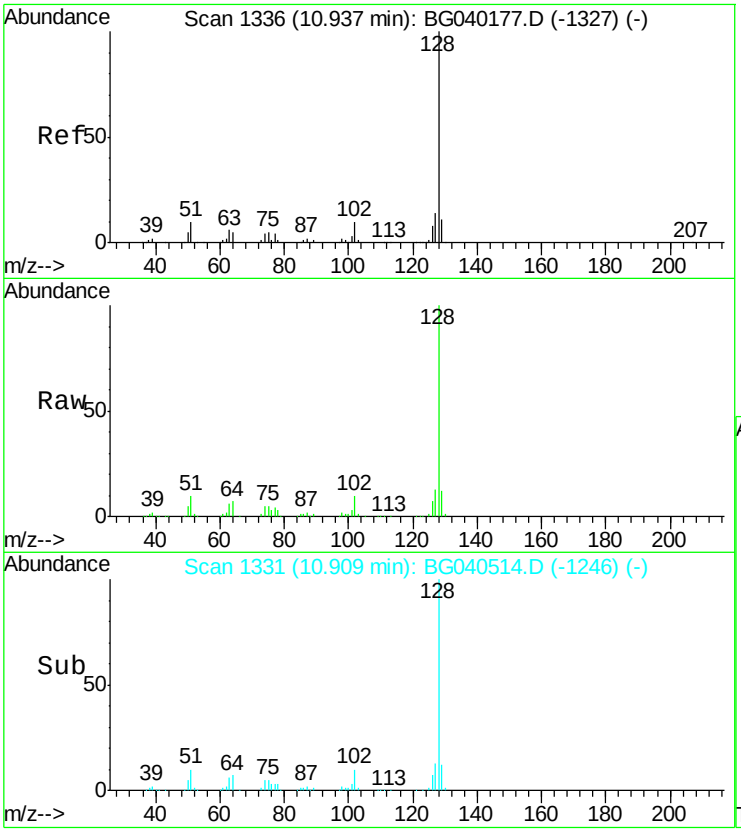


#30
1,2,4-Trichlorobenzene
Concen: 145.467 ng
RT: 10.71 min Scan# 1298
Delta R.T. -0.03 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Tgt Ion:180 Resp: 156030

Ion	Ratio	Lower	Upper
180	100		
182	93.3	75.1	112.7
145	28.3	24.1	36.1



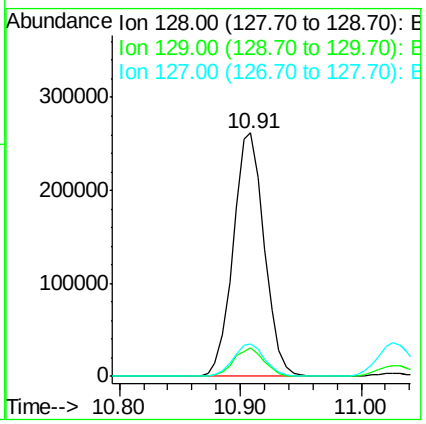


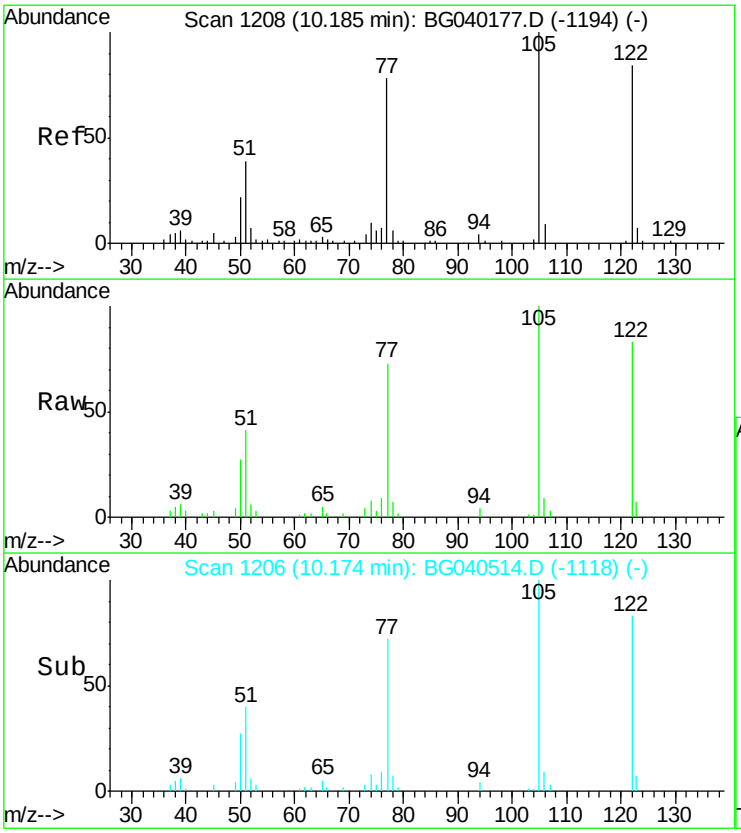
#31
Naphthalene
Concen: 148.819 ng
RT: 10.91 min Scan# 1331
Delta R.T. -0.03 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 468171

Ion	Ratio	Lower	Upper
128	100		
129	11.8	8.9	13.3
127	13.5	11.4	17.0

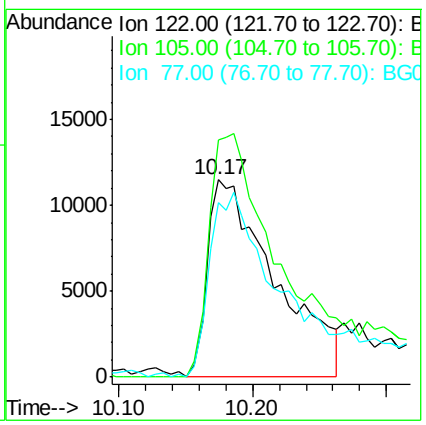


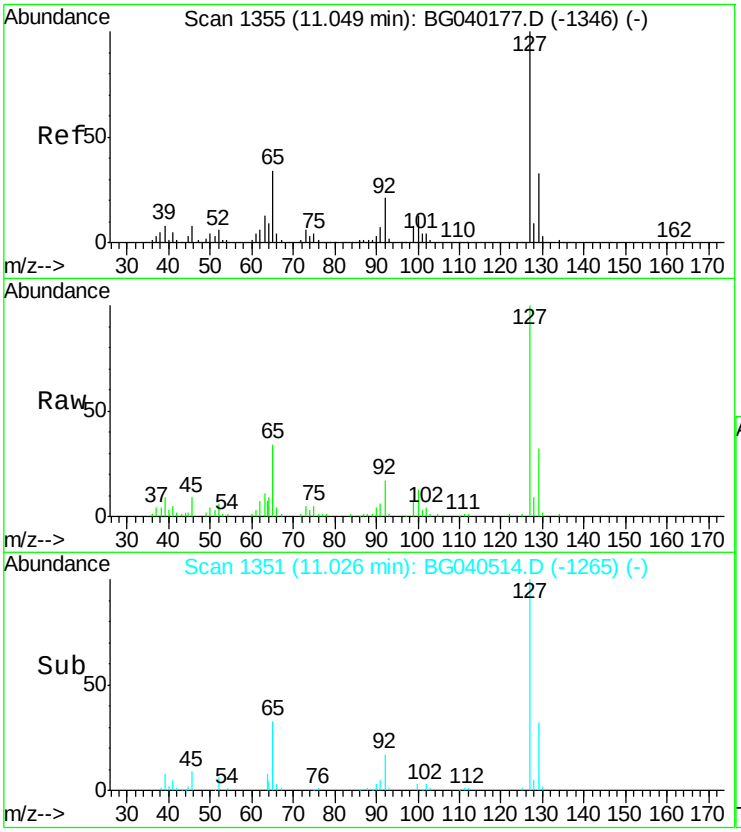


#32
Benzoic acid
Concen: 74.220 ng
RT: 10.17 min Scan# 1206
Delta R.T. -0.01 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Tgt Ion:122 Resp: 40357

Ion	Ratio	Lower	Upper
122	100		
105	120.6	98.2	138.2
77	88.5	73.6	113.6



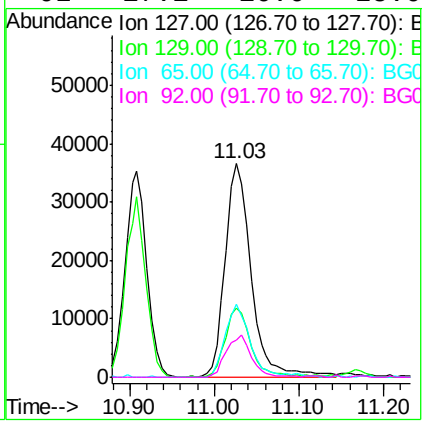


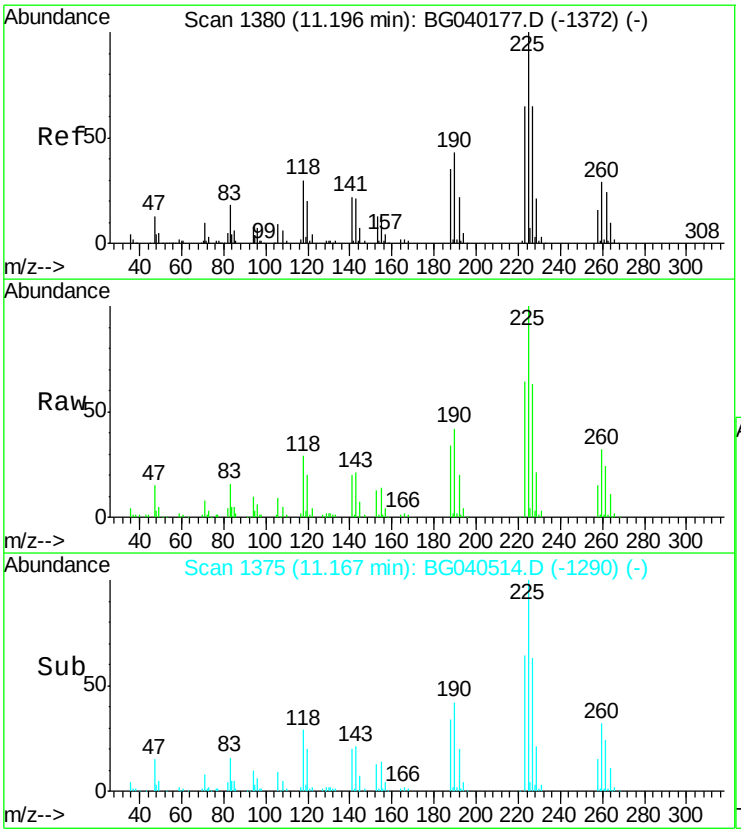
#33
4-Chloroaniline
Concen: 57.974 ng
RT: 11.03 min Scan# 1351
Delta R.T. -0.02 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 77796

Ion	Ratio	Lower	Upper
127	100		
129	32.3	26.6	40.0
65	34.2	27.0	40.4
92	17.1	16.6	25.0

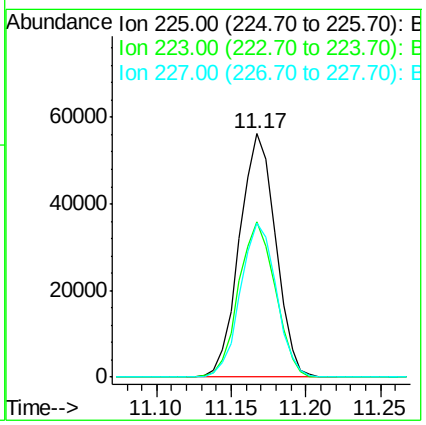


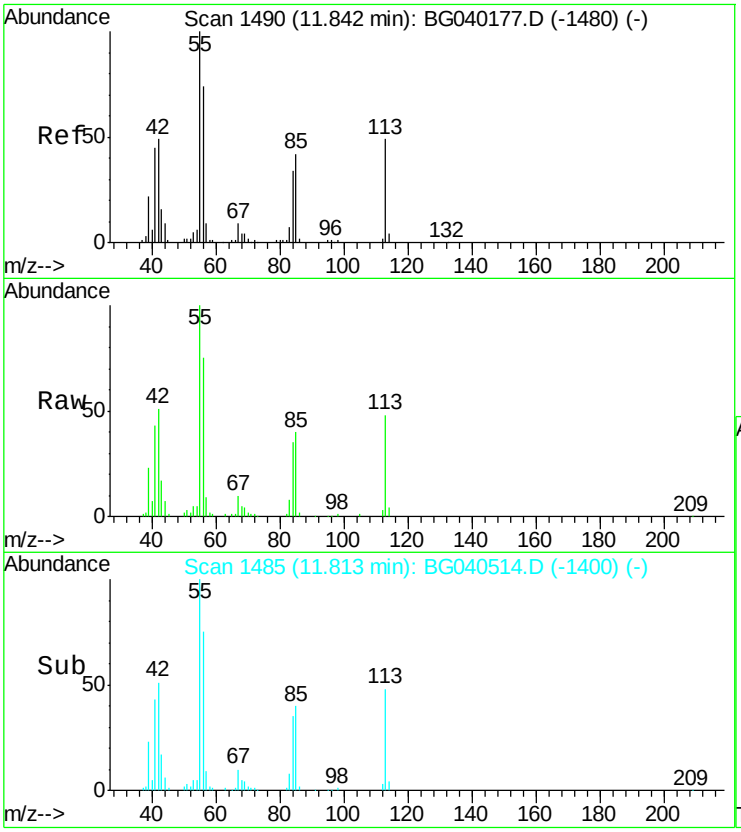


#34
Hexachlorobutadiene
Concen: 137.218 ng
RT: 11.17 min Scan# 1375
Delta R.T. -0.03 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Tgt Ion:225 Resp: 94130

Ion	Ratio	Lower	Upper
225	100		
223	64.0	51.8	77.8
227	63.4	54.9	82.3



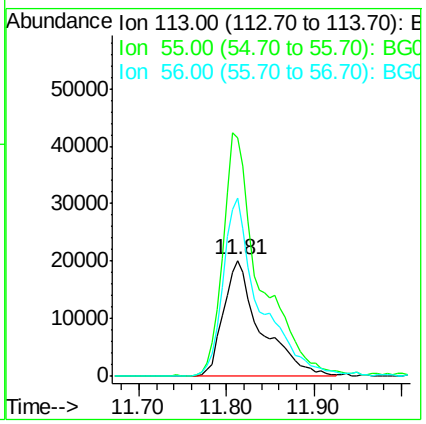


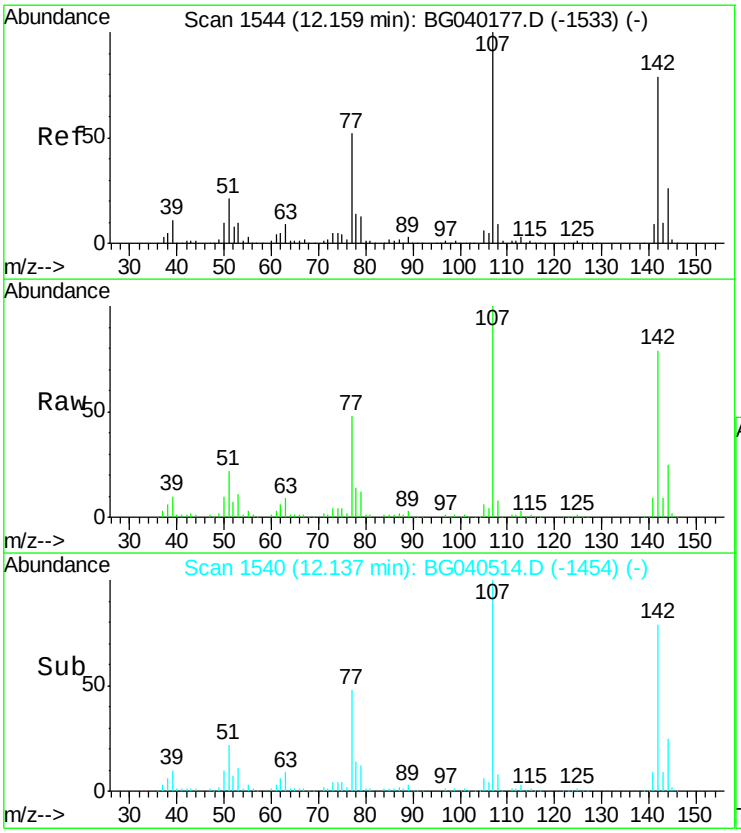
#35
Caprolactam
Concen: 152.454 ng
RT: 11.81 min Scan# 1485
Delta R.T. -0.03 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 59099

Ion	Ratio	Lower	Upper
113	100		
55	206.6	184.2	224.2
56	154.2	131.3	171.3

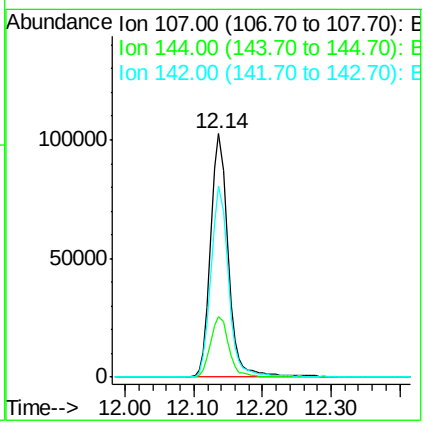


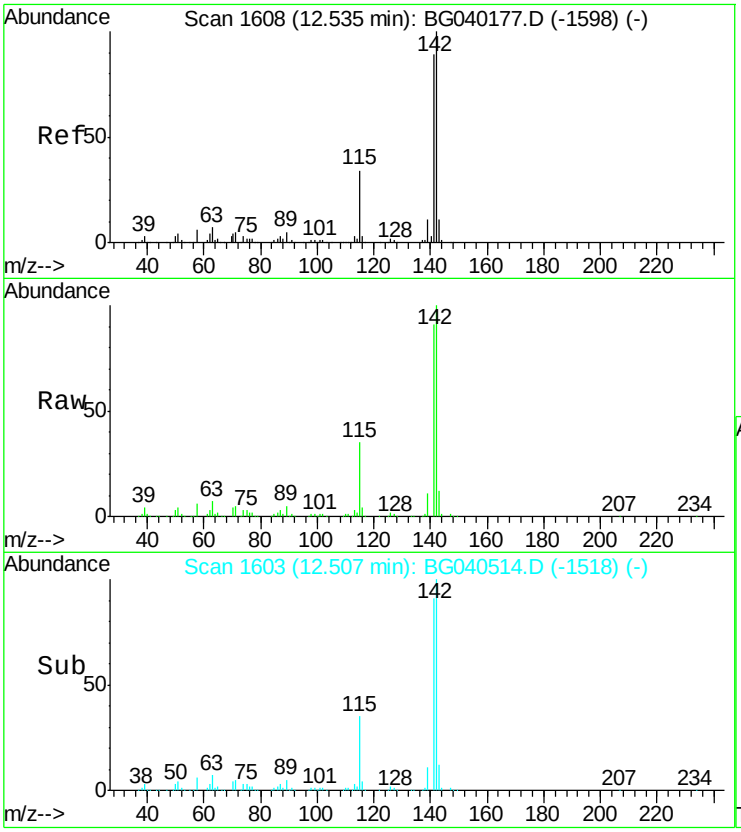


#36
4-Chloro-3-methylphenol
Concen: 162.772 ng
RT: 12.14 min Scan# 1540
Delta R.T. -0.02 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Tgt Ion:107 Resp: 182793

Ion	Ratio	Lower	Upper
107	100		
144	24.9	20.5	30.7
142	78.8	63.1	94.7



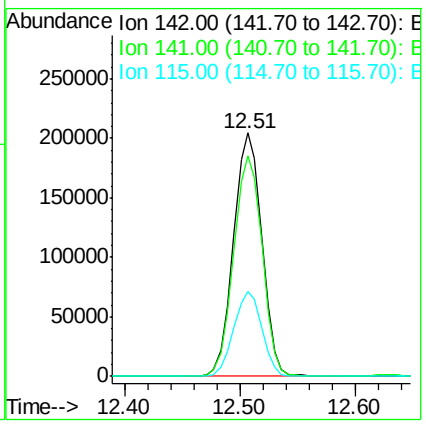


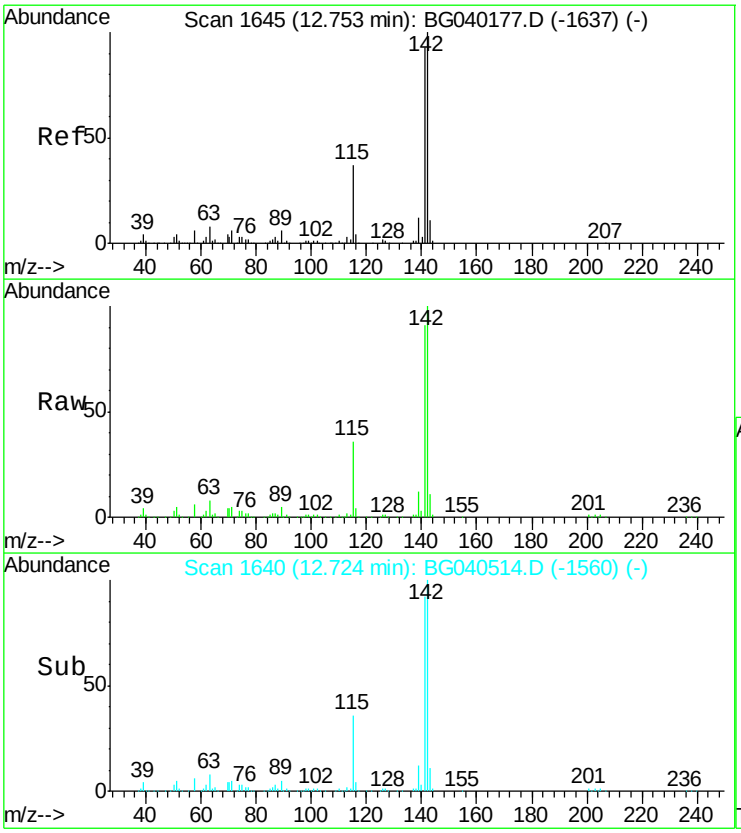
#37
2-Methylnaphthalene
Concen: 149.180 ng
RT: 12.51 min Scan# 1603
Delta R.T. -0.03 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 347094

Ion	Ratio	Lower	Upper
142	100		
141	90.5	71.0	106.6
115	34.7	27.3	40.9

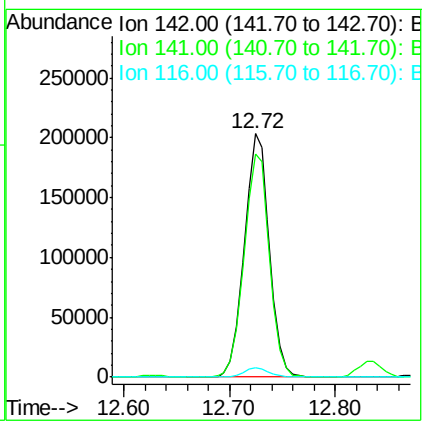


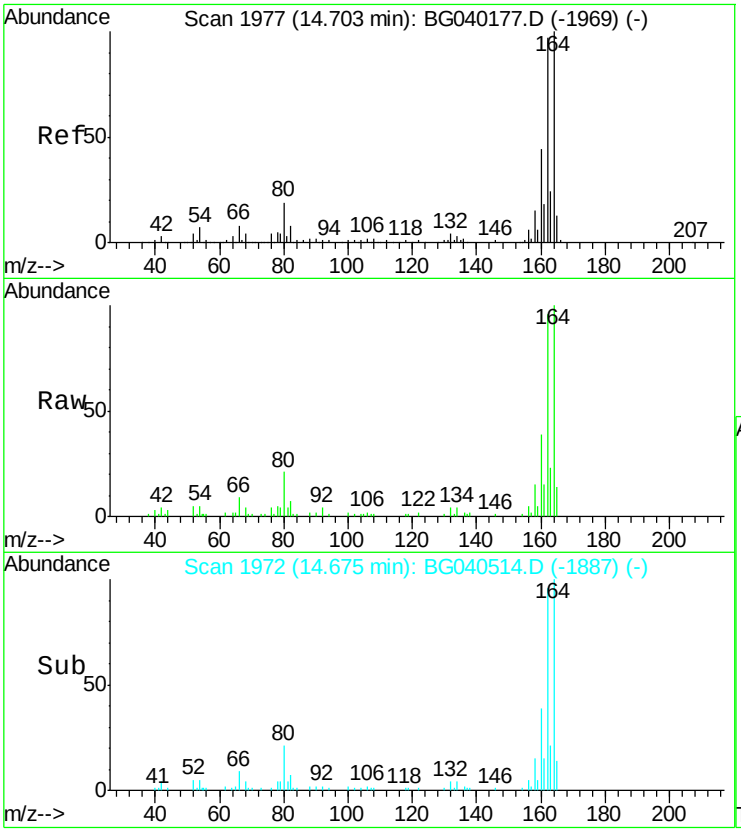


#38
1-Methylnaphthalene
Concen: 147.416 ng
RT: 12.72 min Scan# 1640
Delta R.T. -0.03 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Tgt Ion:142 Resp: 332595

Ion	Ratio	Lower	Upper
142	100		
141	91.4	74.2	111.4
116	3.8	3.0	4.4



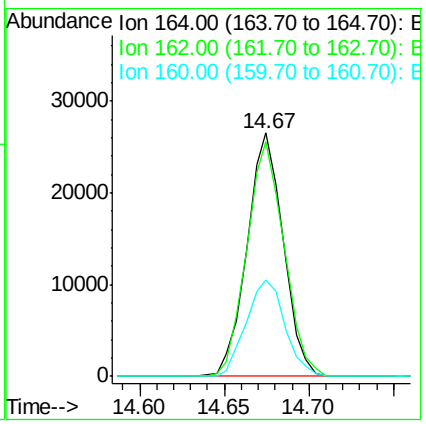


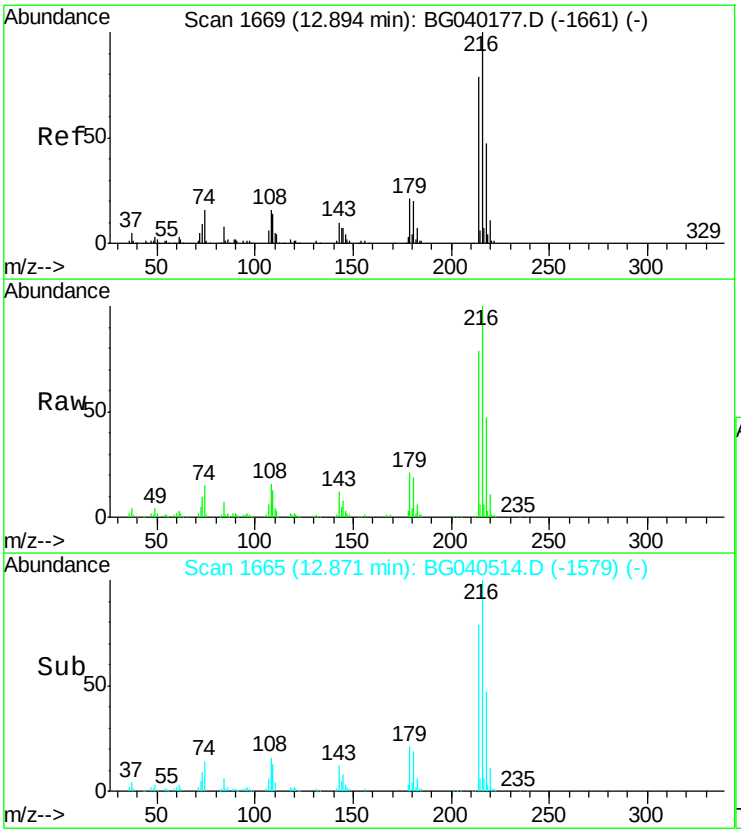
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.67 min Scan# 1972
Delta R.T. -0.03 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 39536

Ion	Ratio	Lower	Upper
164	100		
162	96.2	77.4	116.2
160	39.4	35.3	52.9

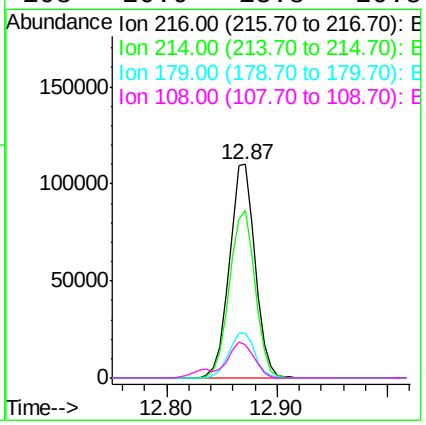


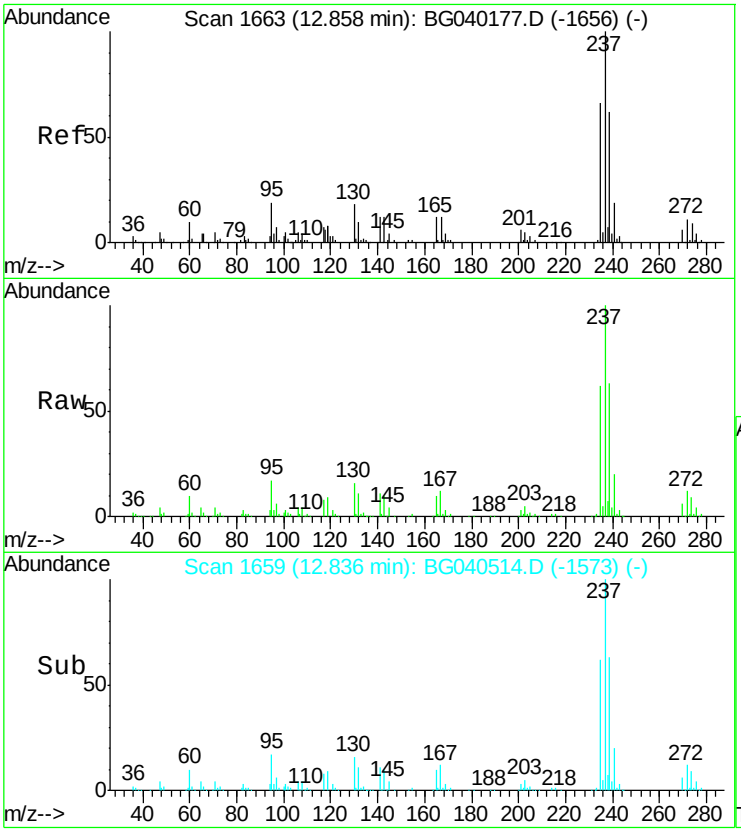


#40
1,2,4,5-Tetrachlorobenzene
Concen: 143.101 ng
RT: 12.87 min Scan# 1665
Delta R.T. -0.02 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Tgt Ion:216 Resp: 179820

Ion	Ratio	Lower	Upper
216	100		
214	78.5	63.5	95.3
179	21.3	16.6	25.0
108	20.0	13.8	20.8



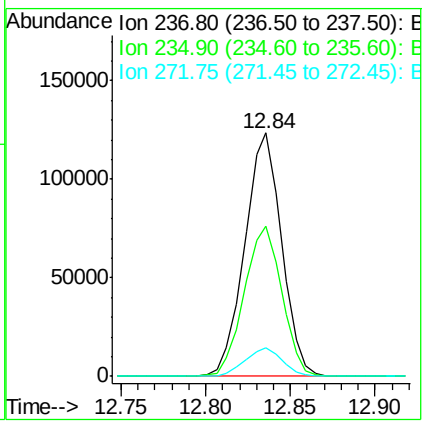


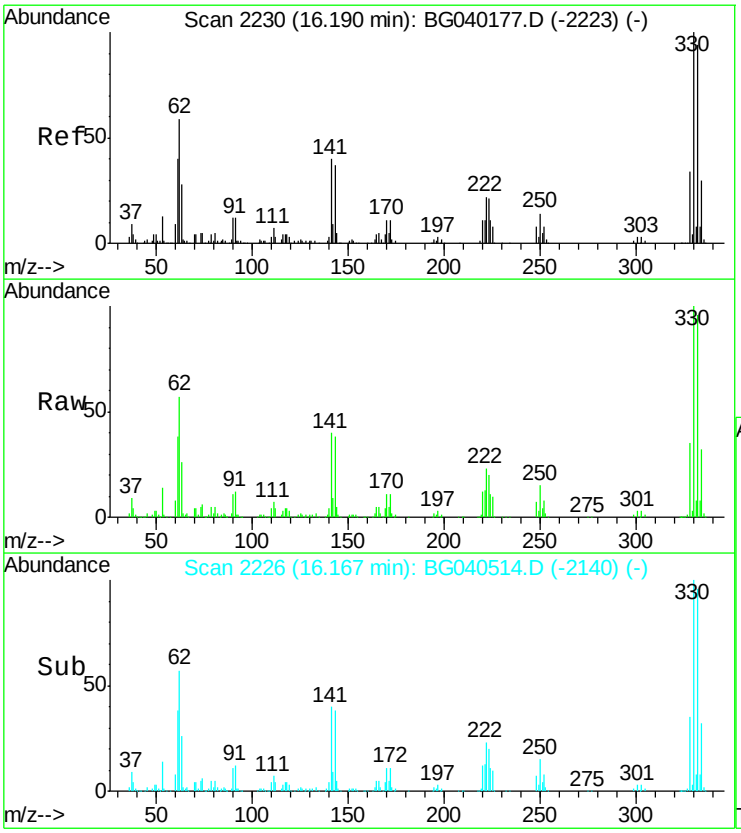
#41
Hexachlorocyclopentadiene
Concen: 271.417 ng
RT: 12.84 min Scan# 1659
Delta R.T. -0.02 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 187267

Ion	Ratio	Lower	Upper
237	100		
235	61.7	46.2	86.2
272	11.8	0.0	30.5

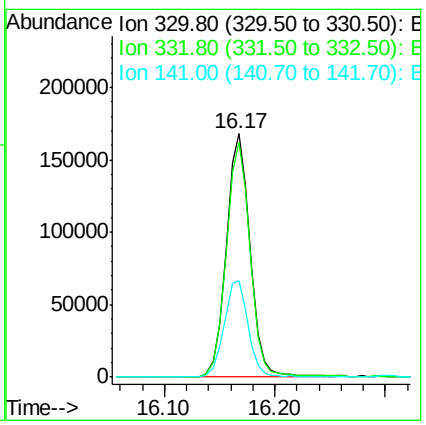


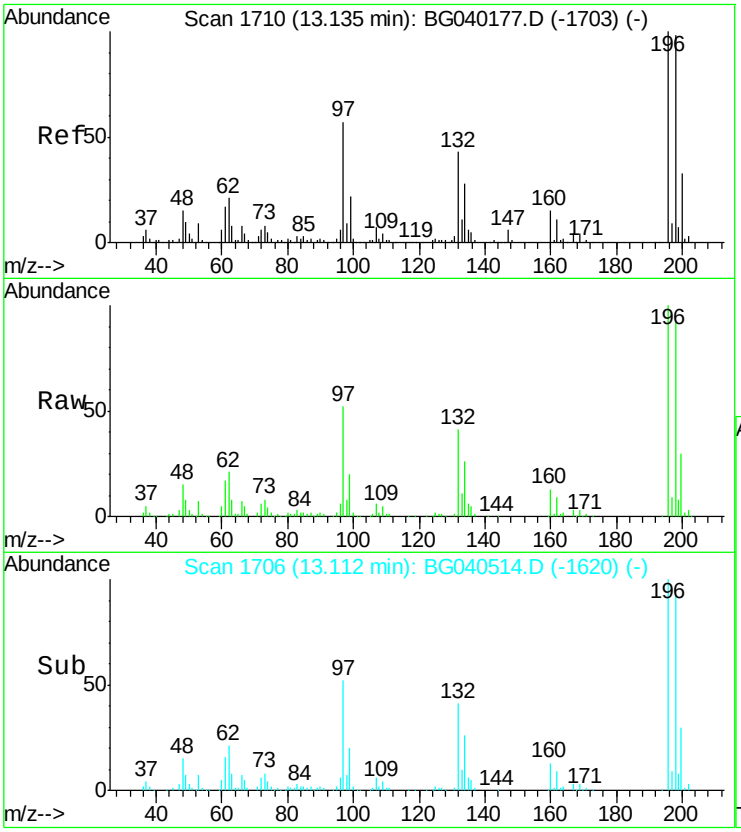


#42
2,4,6-Tribromophenol
Concen: 594.850 ng
RT: 16.17 min Scan# 2226
Delta R.T. -0.02 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Tgt Ion:330 Resp: 254168

Ion	Ratio	Lower	Upper
330	100		
332	97.0	76.6	115.0
141	40.3	32.6	48.8



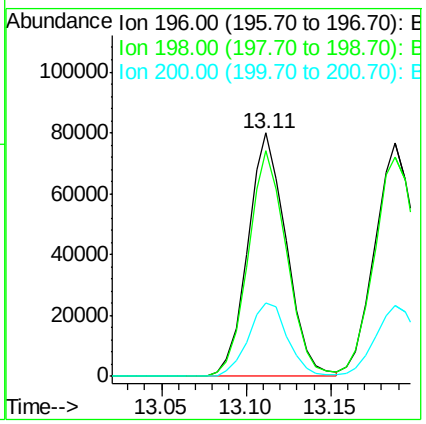


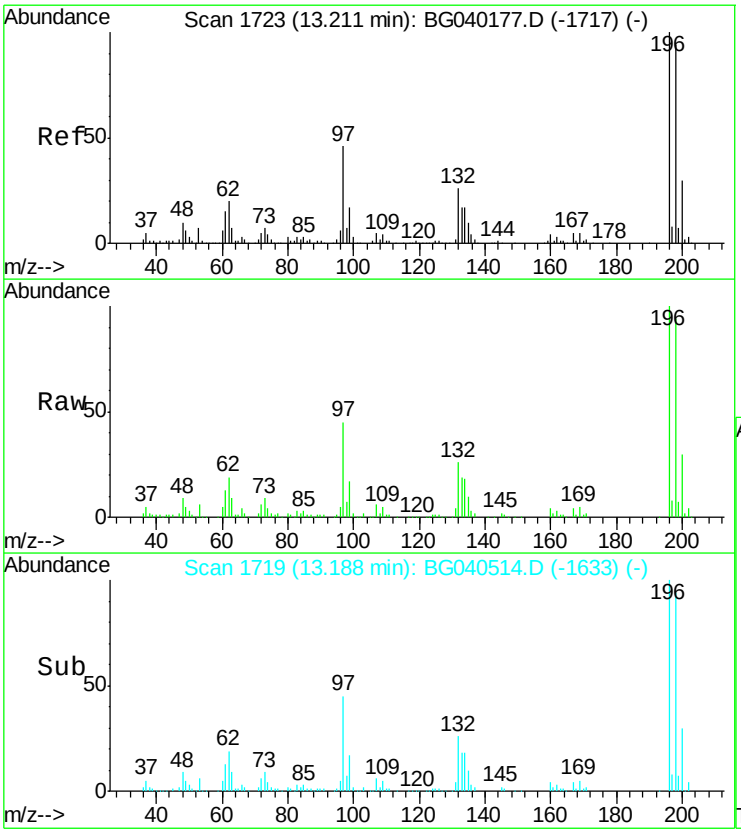
#43
2,4,6-Trichlorophenol
Concen: 155.508 ng
RT: 13.11 min Scan# 1706
Delta R.T. -0.02 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 125987

Ion	Ratio	Lower	Upper
196	100		
198	92.6	78.3	117.5
200	29.9	26.0	39.0

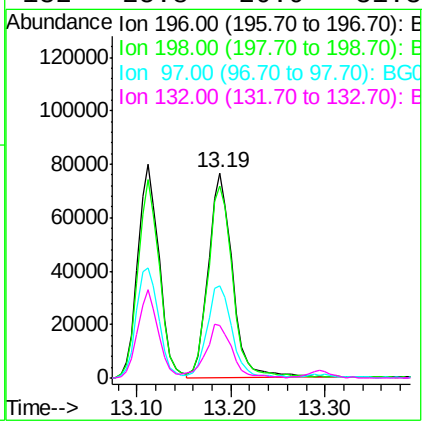


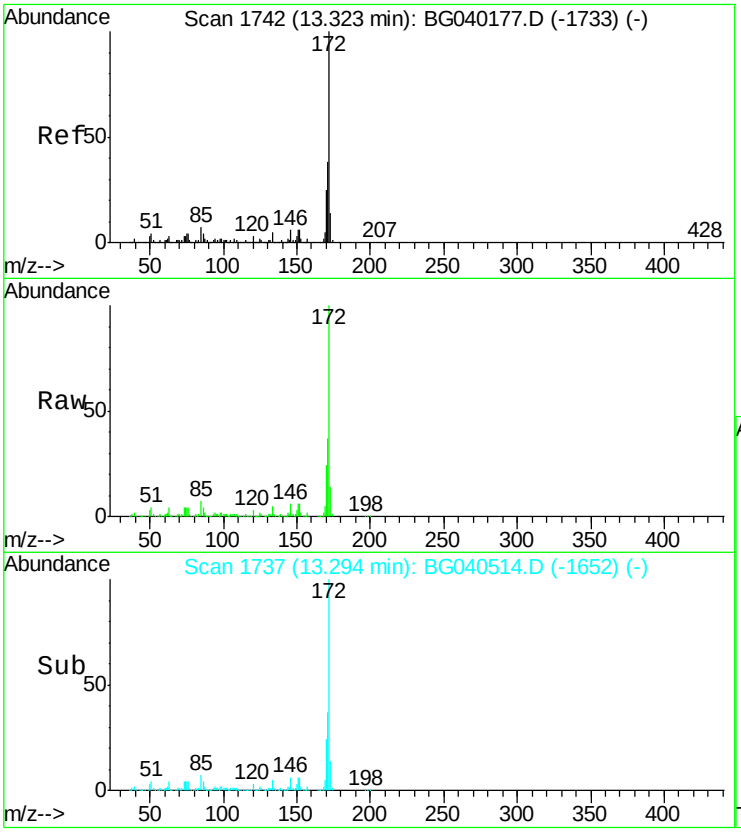


#44
2,4,5-Trichlorophenol
Concen: 154.865 ng
RT: 13.19 min Scan# 1719
Delta R.T. -0.02 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Tgt Ion:196 Resp: 136755

Ion	Ratio	Lower	Upper
196	100		
198	93.6	75.0	112.6
97	45.0	37.3	55.9
132	25.8	20.9	31.3



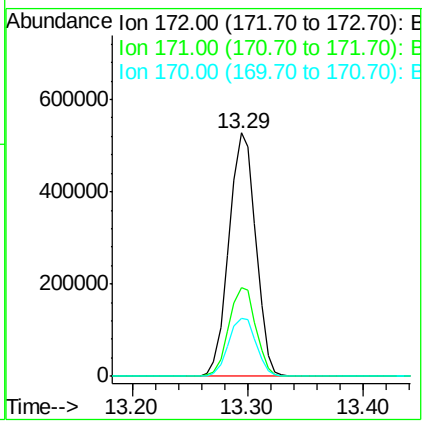


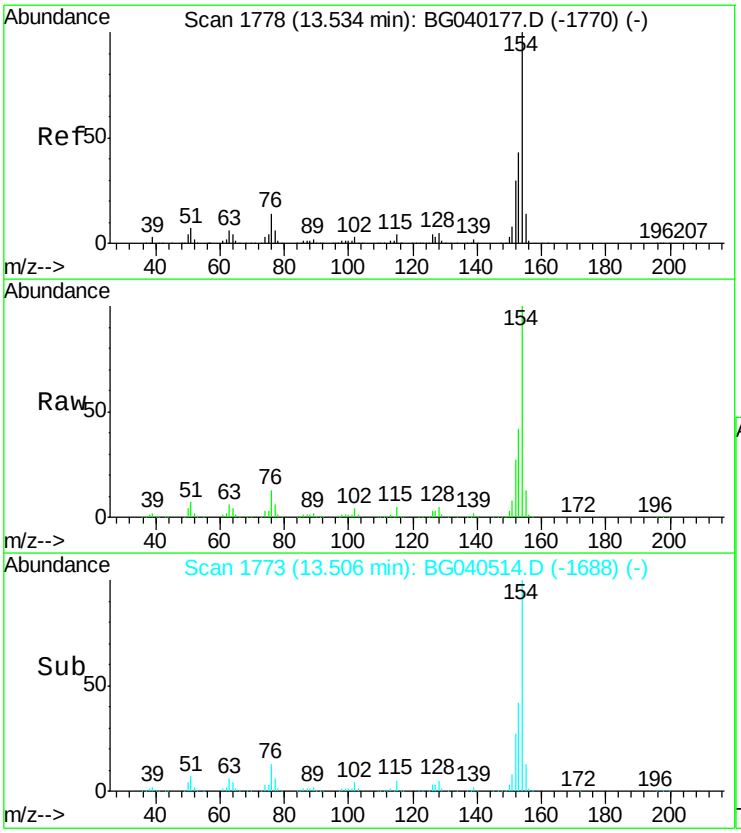
#45
2-Fluorobiphenyl
Concen: 317.319 ng
RT: 13.29 min Scan# 1737
Delta R.T. -0.03 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 846661

Ion	Ratio	Lower	Upper
172	100		
171	36.6	30.5	45.7
170	24.1	20.1	30.1

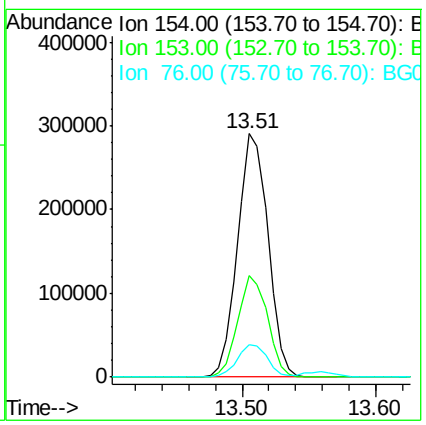


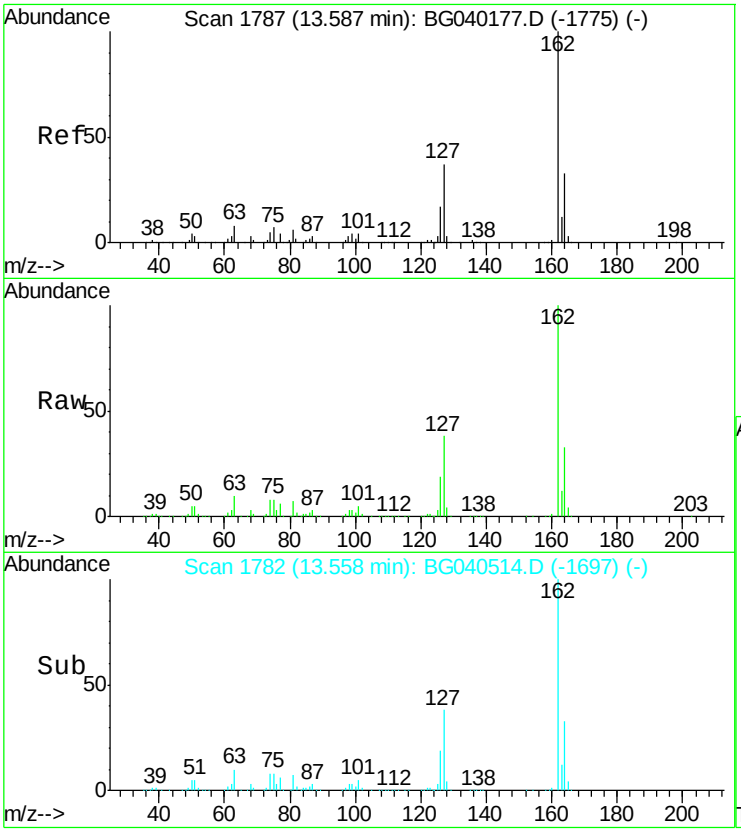


#46
1,1'-Biphenyl
Concen: 146.616 ng
RT: 13.51 min Scan# 1773
Delta R.T. -0.03 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Tgt Ion:154 Resp: 458008

Ion	Ratio	Lower	Upper
154	100		
153	41.8	22.5	62.5
76	13.3	0.0	33.7



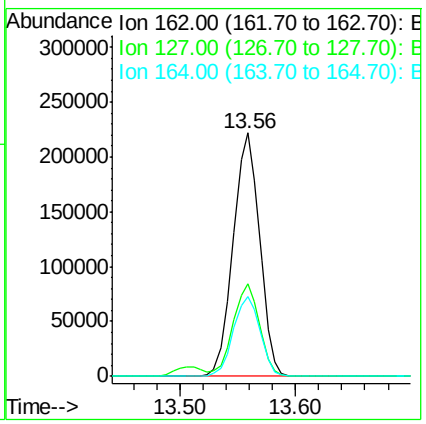


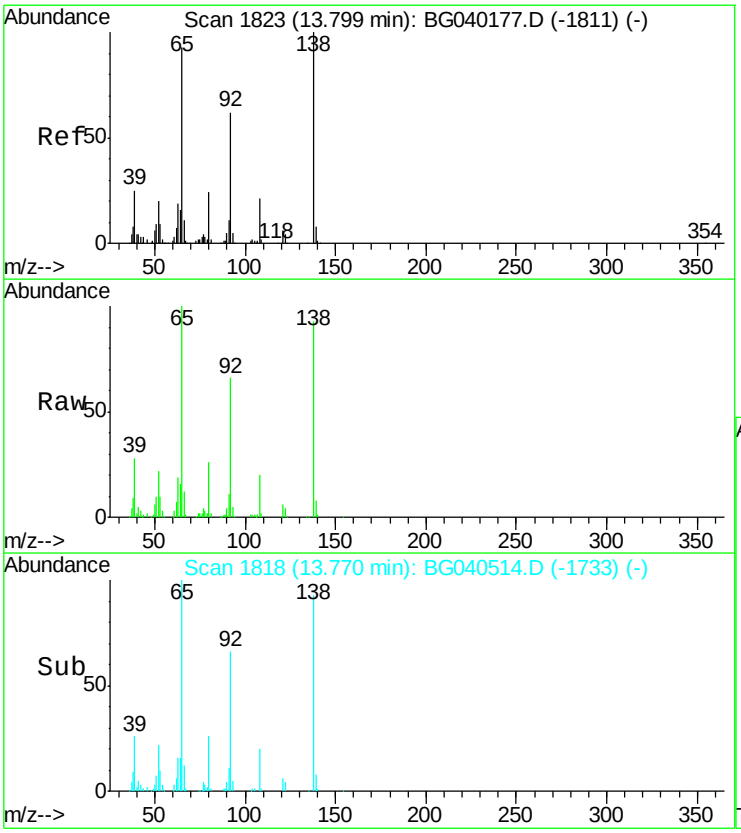
#47
2-Chloronaphthalene
Concen: 146.738 ng
RT: 13.56 min Scan# 1782
Delta R.T. -0.03 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 351613

Ion	Ratio	Lower	Upper
162	100		
127	37.9	30.6	45.8
164	33.0	26.2	39.4

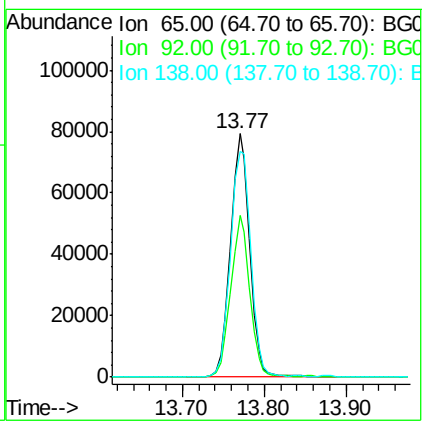


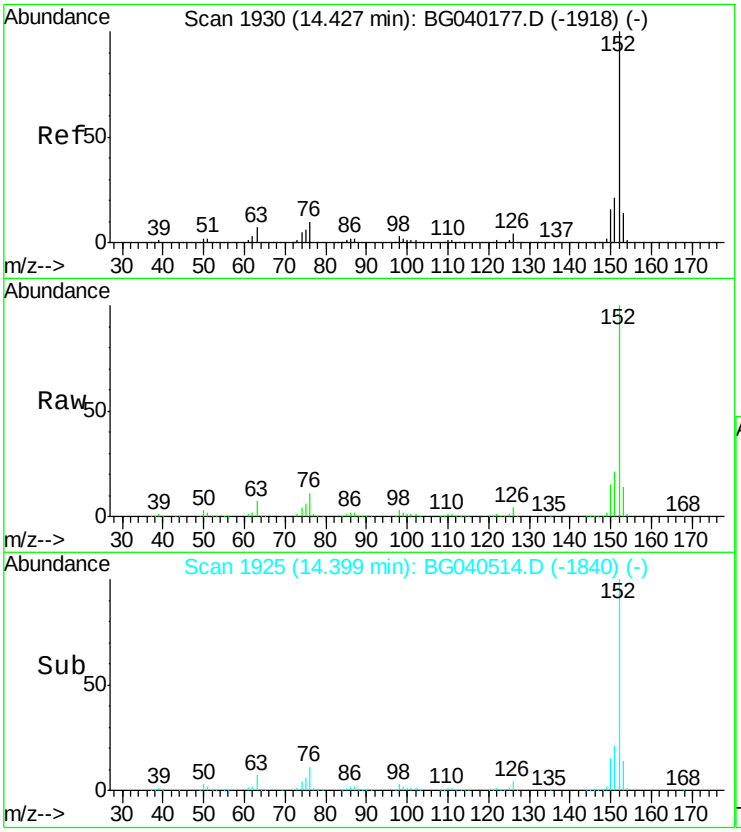


#48
2-Nitroaniline
Concen: 160.963 ng
RT: 13.77 min Scan# 1818
Delta R.T. -0.03 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Tgt Ion: 65 Resp: 130100

Ion	Ratio	Lower	Upper
65	100		
92	66.3	53.8	80.6
138	92.9	86.3	129.5



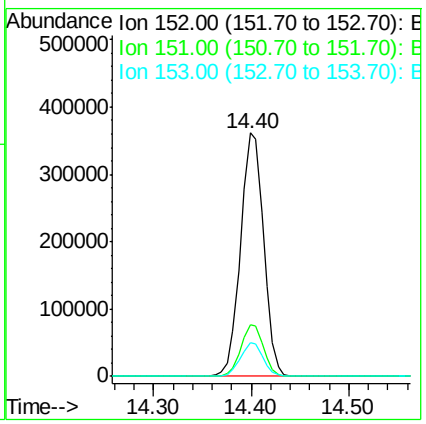


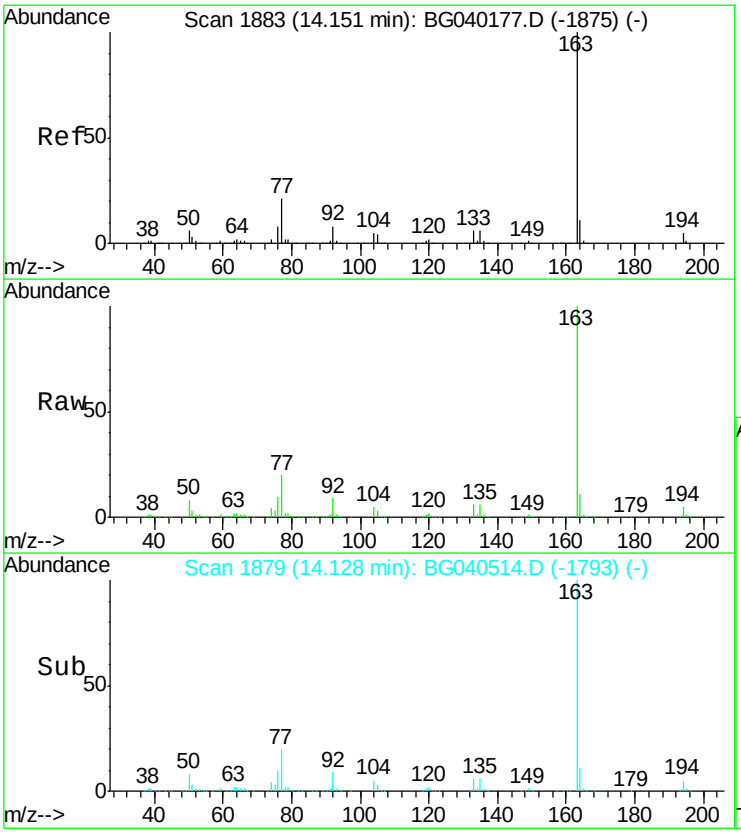
#49
Acenaphthylene
Concen: 147.317 ng
RT: 14.40 min Scan# 1925
Delta R.T. -0.03 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 598507

Ion	Ratio	Lower	Upper
152	100		
151	21.4	17.0	25.6
153	13.6	10.8	16.2

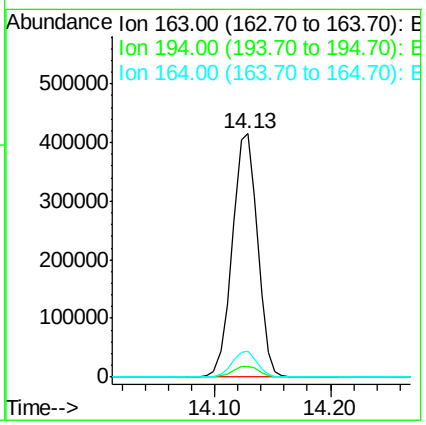


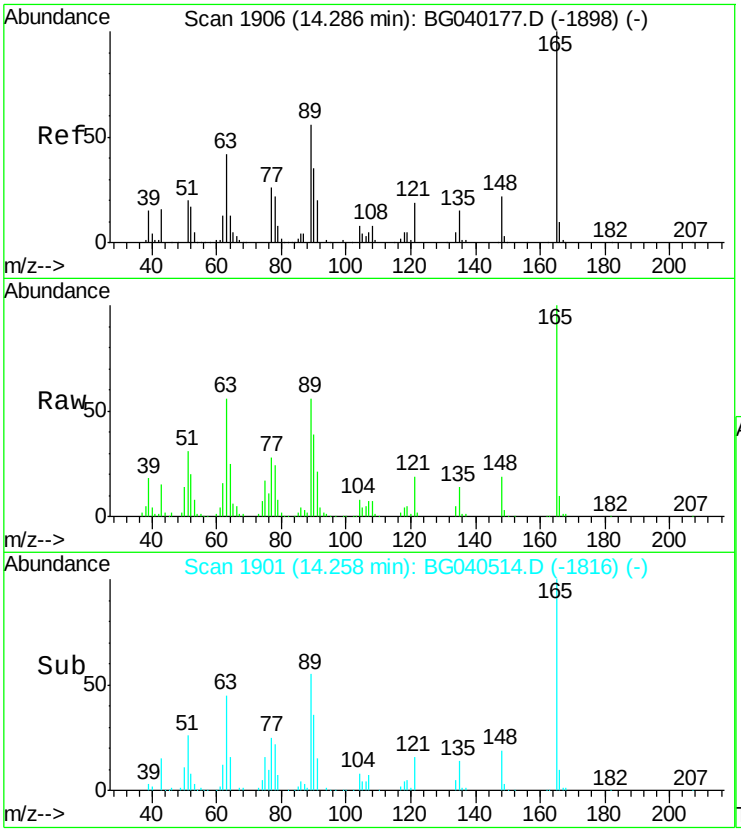


#50
Dimethylphthalate
Concen: 201.174 ng
RT: 14.13 min Scan# 1879
Delta R.T. -0.02 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Tgt Ion:163 Resp: 622482

Ion	Ratio	Lower	Upper
163	100		
194	4.6	4.1	6.1
164	10.6	8.6	13.0



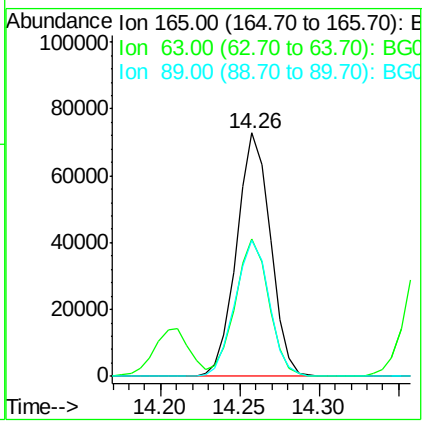


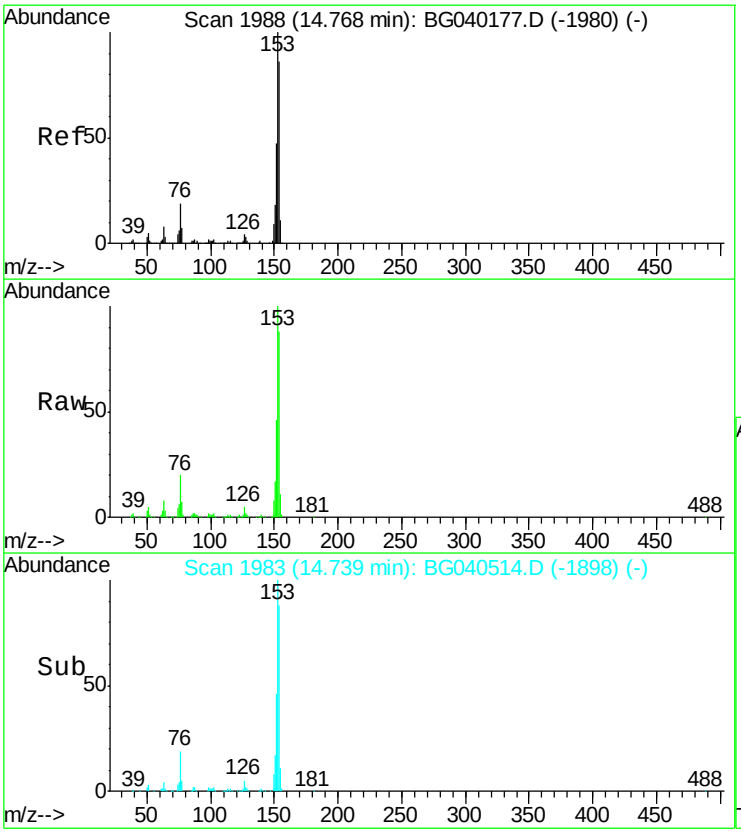
#51
2,6-Dinitrotoluene
Concen: 155.014 ng
RT: 14.26 min Scan# 1901
Delta R.T. -0.03 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 107699

Ion	Ratio	Lower	Upper
165	100		
63	56.3	44.1	66.1
89	56.1	44.9	67.3

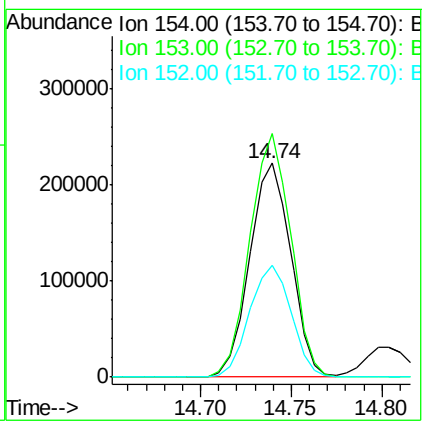


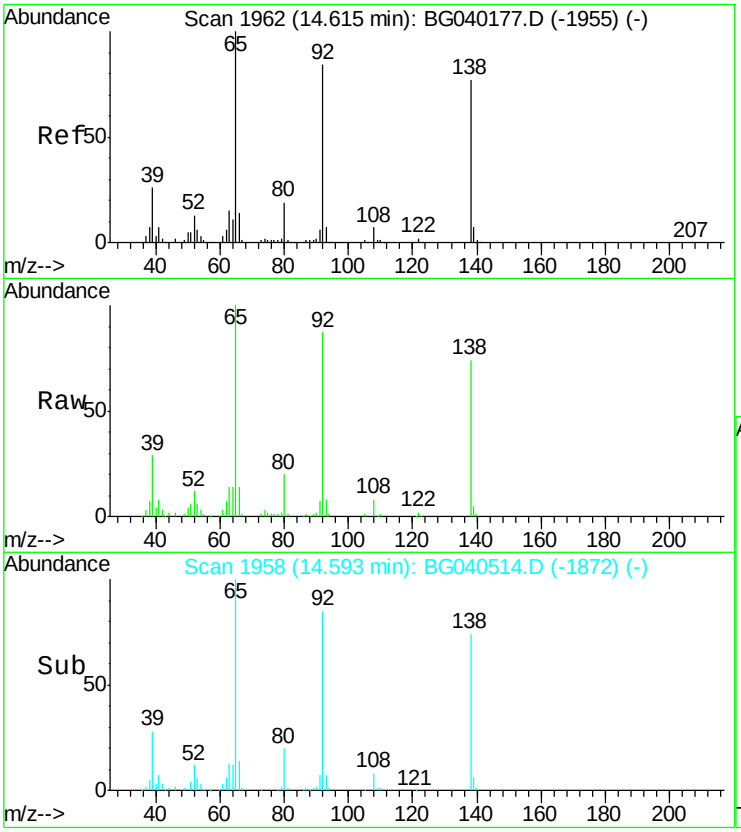


#52
Acenaphthene
Concen: 150.698 ng
RT: 14.74 min Scan# 1983
Delta R.T. -0.03 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Tgt Ion:154 Resp: 350822

Ion	Ratio	Lower	Upper
154	100		
153	113.8	92.8	139.2
152	52.1	43.4	65.2



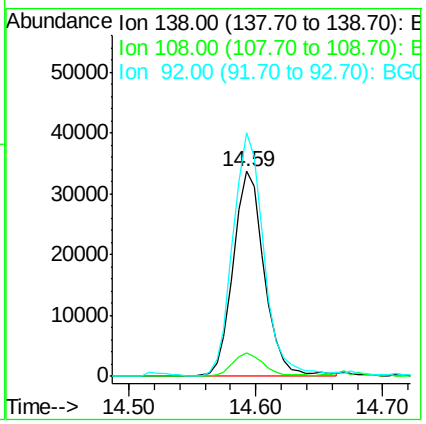


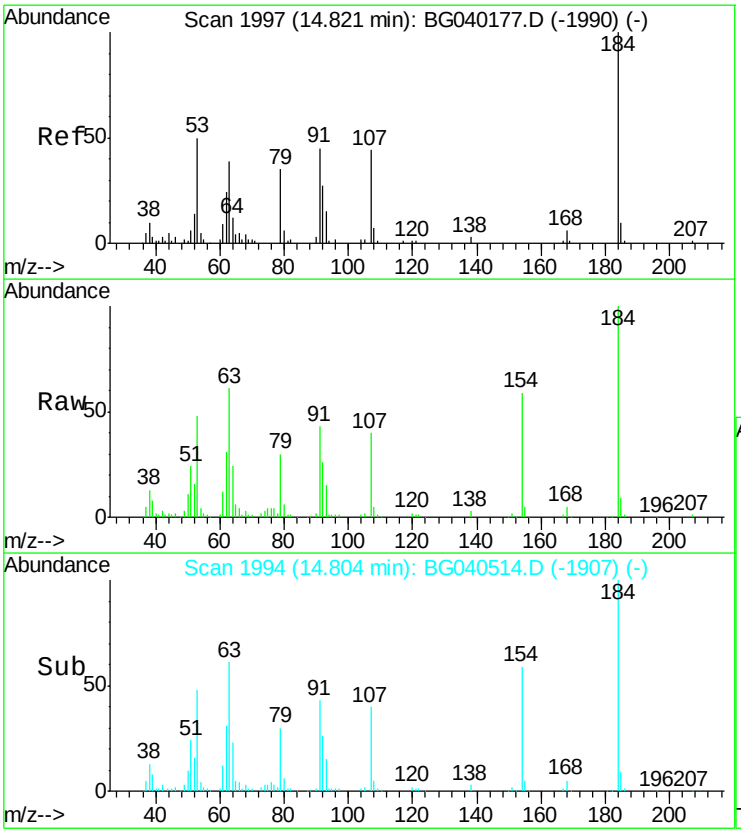
#53
3-Nitroaniline
Concen: 77.863 ng
RT: 14.59 min Scan# 1958
Delta R.T. -0.02 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 57263

Ion	Ratio	Lower	Upper
138	100		
108	11.2	7.8	11.8
92	118.8	87.5	131.3

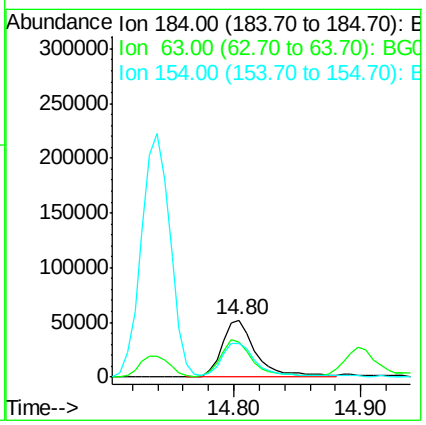


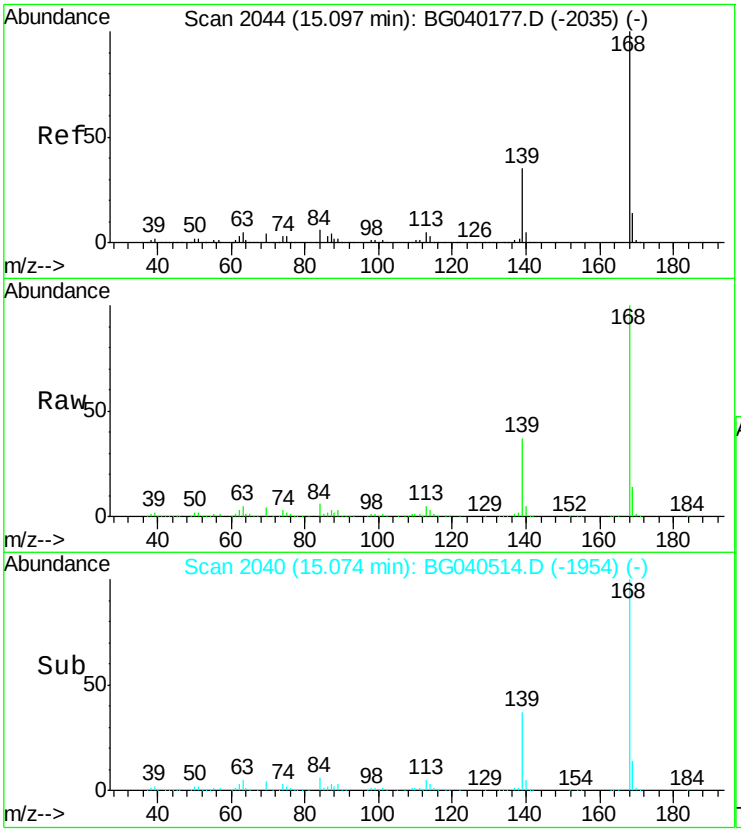


#54
2,4-Dinitrophenol
Concen: 261.233 ng
RT: 14.80 min Scan# 1994
Delta R.T. -0.02 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Tgt Ion:184 Resp: 96524

Ion	Ratio	Lower	Upper
184	100		
63	61.4	51.8	77.8
154	59.1	50.9	76.3



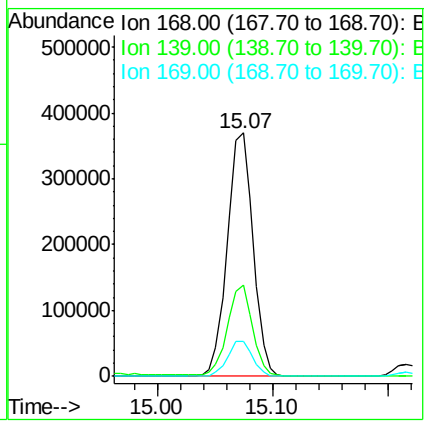


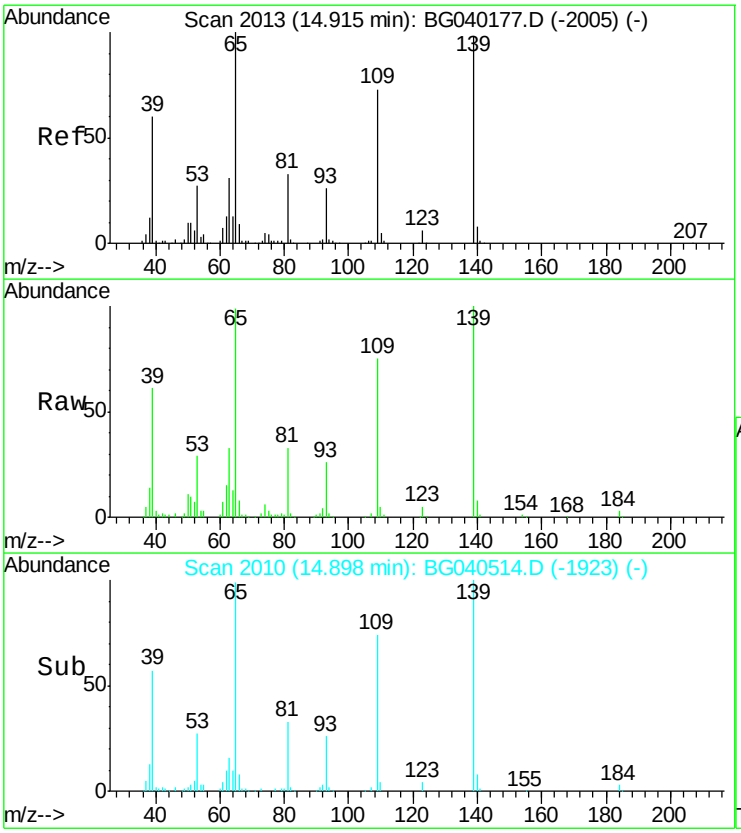
#55
Dibenzofuran
Concen: 152.902 ng
RT: 15.07 min Scan# 2040
Delta R.T. -0.02 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 571967

Ion	Ratio	Lower	Upper
168	100		
139	37.3	27.9	41.9
169	14.2	11.3	16.9

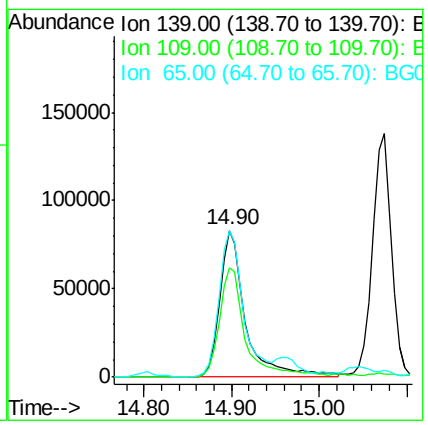


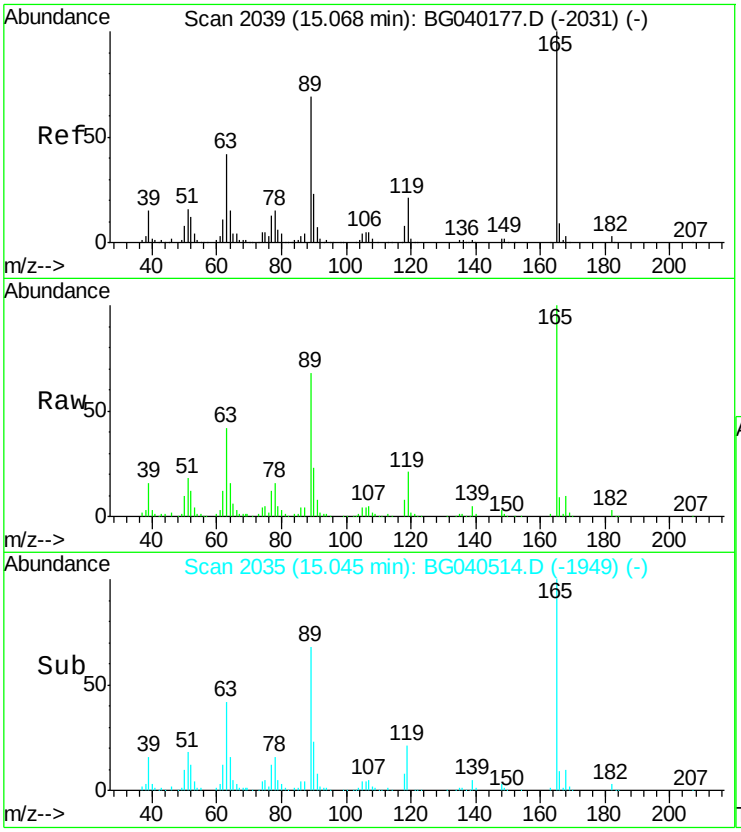


#56
4-Nitrophenol
Concen: 285.169 ng
RT: 14.90 min Scan# 2010
Delta R.T. -0.02 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Tgt Ion:139 Resp: 169264

Ion	Ratio	Lower	Upper
139	100		
109	74.7	54.3	94.3
65	99.4	82.5	122.5



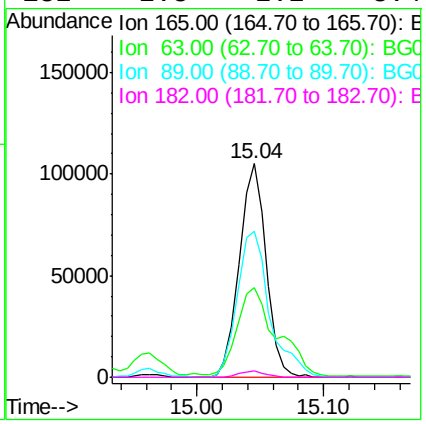


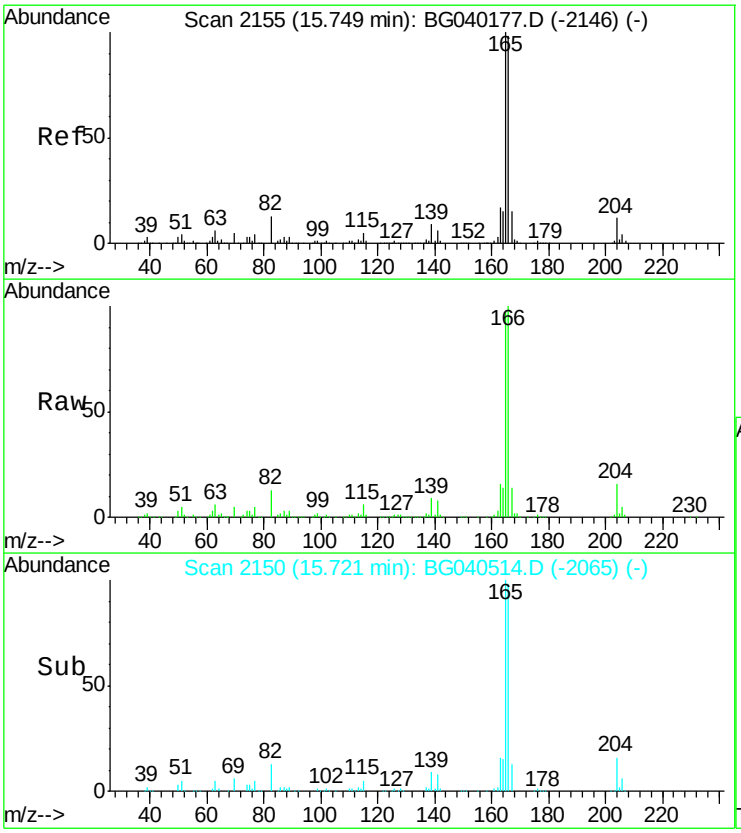
#57
2,4-Dinitrotoluene
Concen: 159.709 ng
RT: 15.04 min Scan# 2035
Delta R.T. -0.02 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 154181

Ion	Ratio	Lower	Upper
165	100		
63	42.2	33.8	50.6
89	68.2	55.4	83.2
182	2.8	2.2	3.4

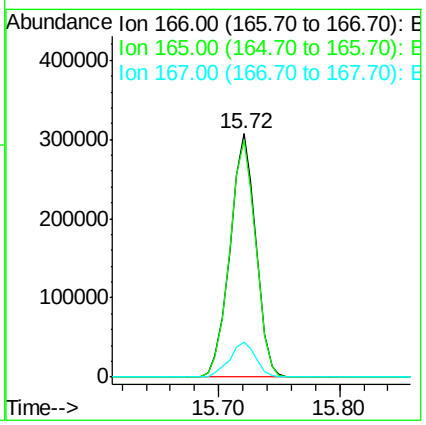


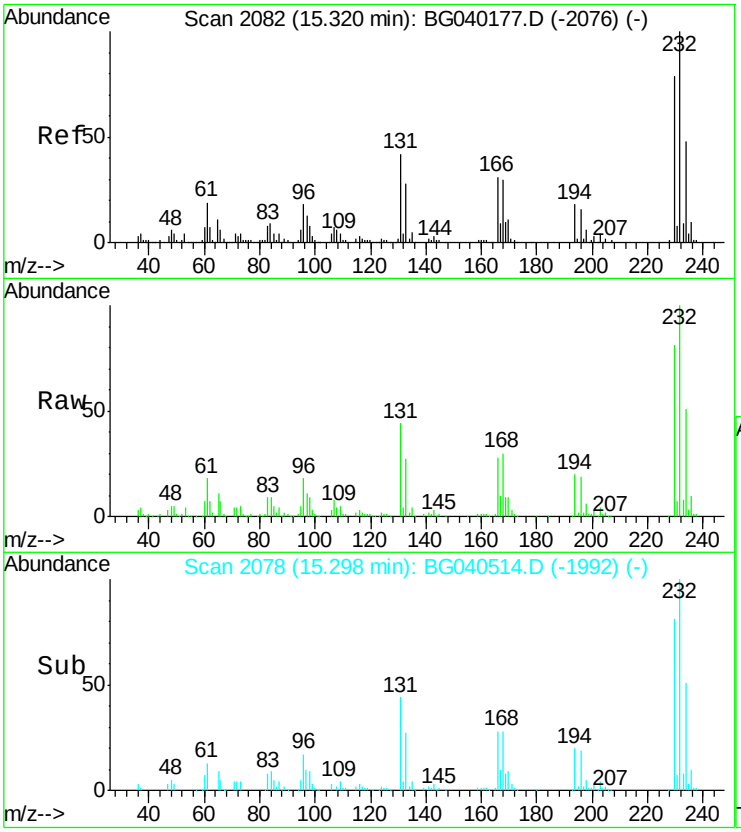


#58
Fluorene
Concen: 154.893 ng
RT: 15.72 min Scan# 2150
Delta R.T. -0.03 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Tgt Ion:166 Resp: 455547

Ion	Ratio	Lower	Upper
166	100		
165	97.4	81.7	122.5
167	14.3	11.9	17.9



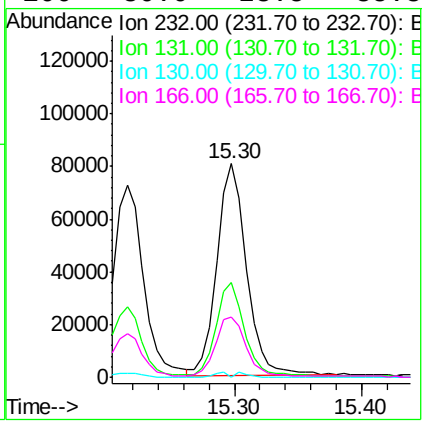


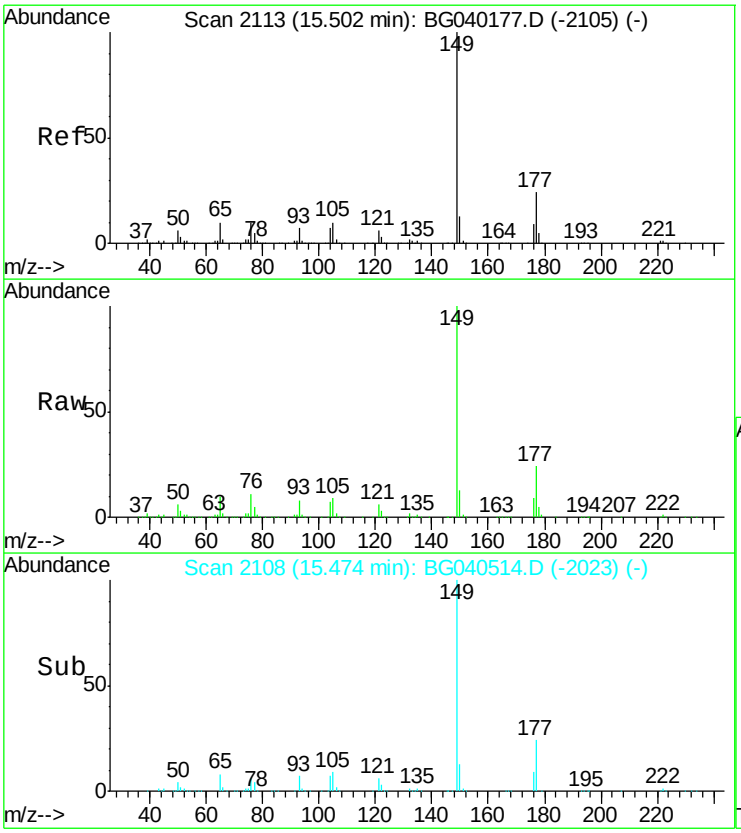
#59
2,3,4,6-Tetrachlorophenol
Concen: 162.472 ng
RT: 15.30 min Scan# 2078
Delta R.T. -0.02 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 130194

Ion	Ratio	Lower	Upper
232	100		
131	43.7	32.9	49.3
130	1.0	1.8	2.8#
166	30.0	23.5	35.3

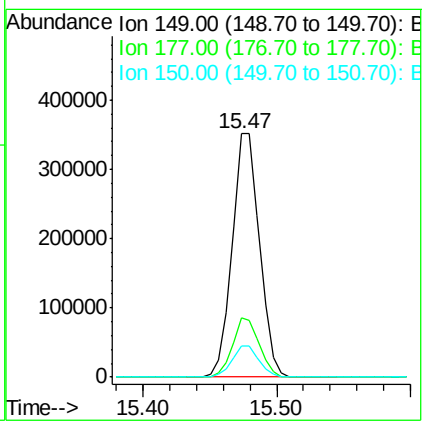


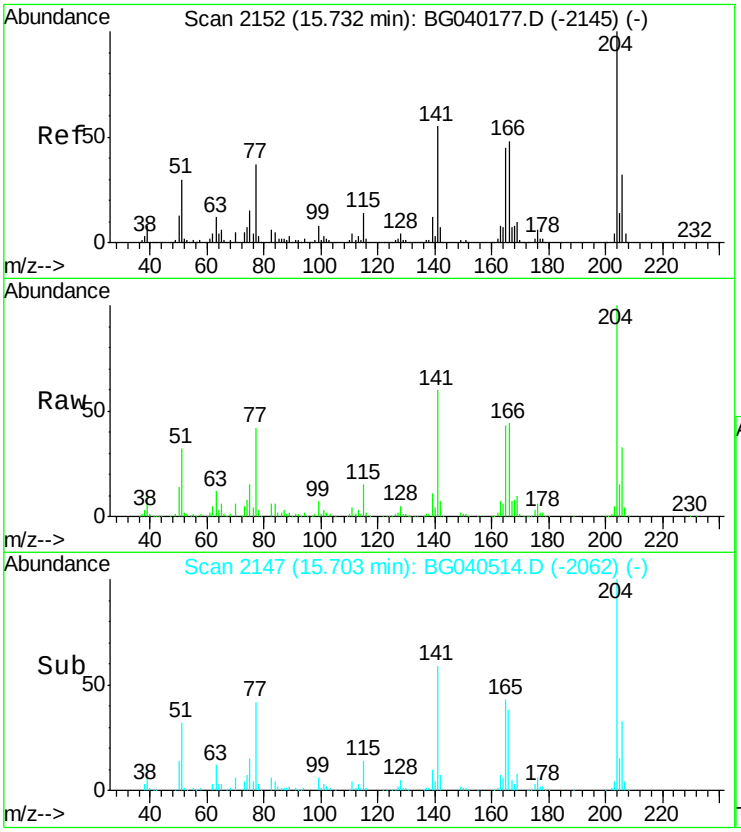


#60
Diethylphthalate
Concen: 157.960 ng
RT: 15.47 min Scan# 2108
Delta R.T. -0.03 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Tgt Ion:149 Resp: 500152

Ion	Ratio	Lower	Upper
149	100		
177	24.2	19.1	28.7
150	12.7	10.6	15.8



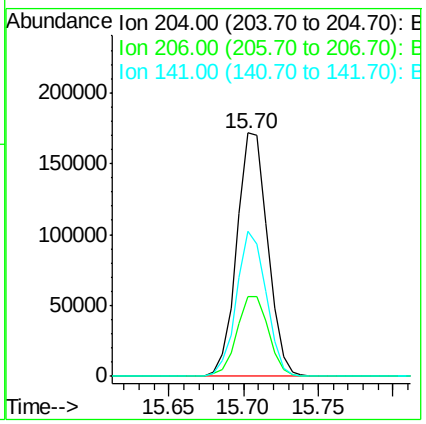


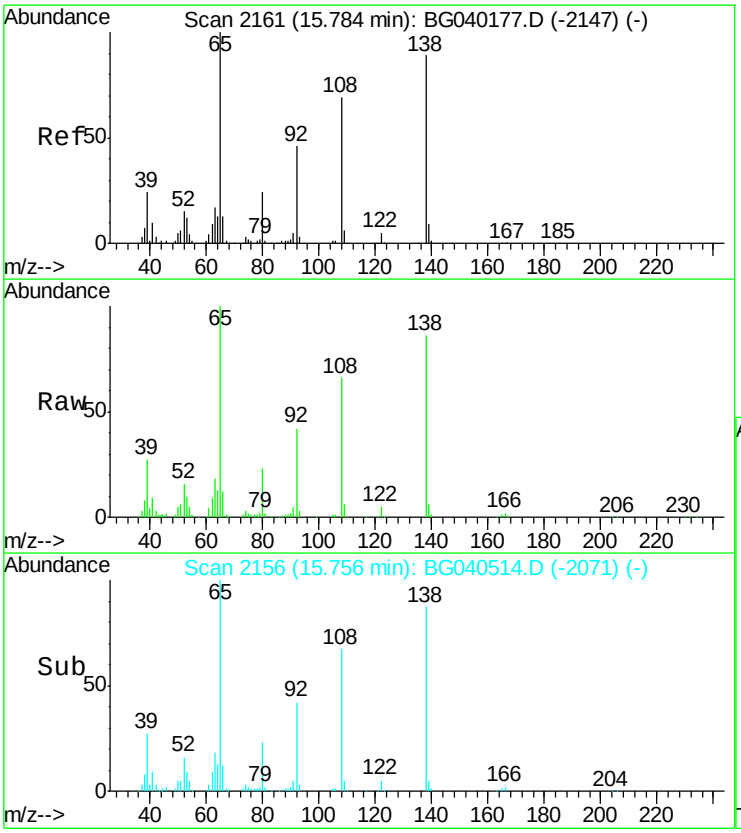
#61
4-Chlorophenyl-phenylether
Concen: 156.578 ng
RT: 15.70 min Scan# 2147
Delta R.T. -0.03 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 246152

Ion	Ratio	Lower	Upper
204	100		
206	32.6	25.7	38.5
141	59.7	44.0	66.0

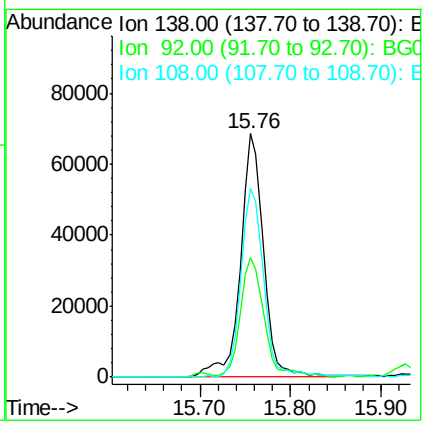


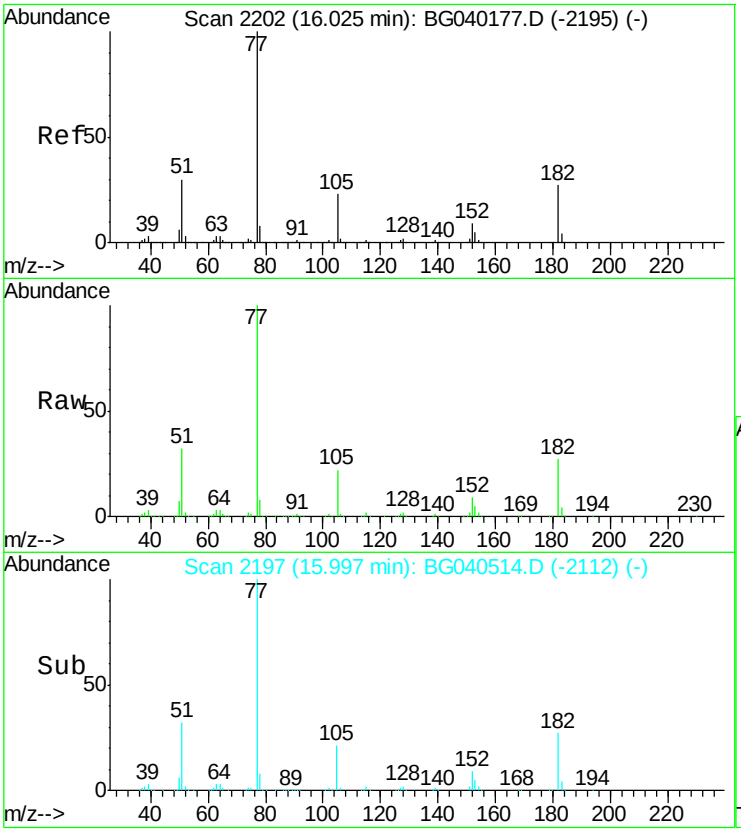


#62
4-Nitroaniline
Concen: 153.732 ng
RT: 15.76 min Scan# 2156
Delta R.T. -0.03 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Tgt Ion:138 Resp: 121332

Ion	Ratio	Lower	Upper
138	100		
92	49.2	31.8	71.8
108	77.2	57.2	97.2



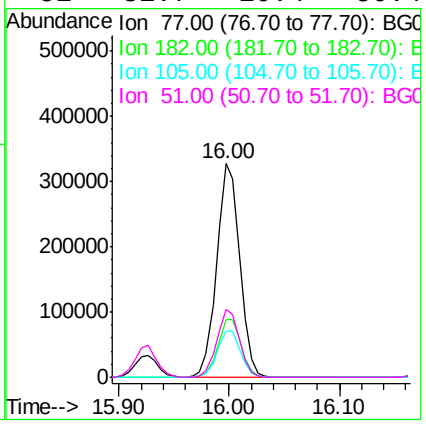


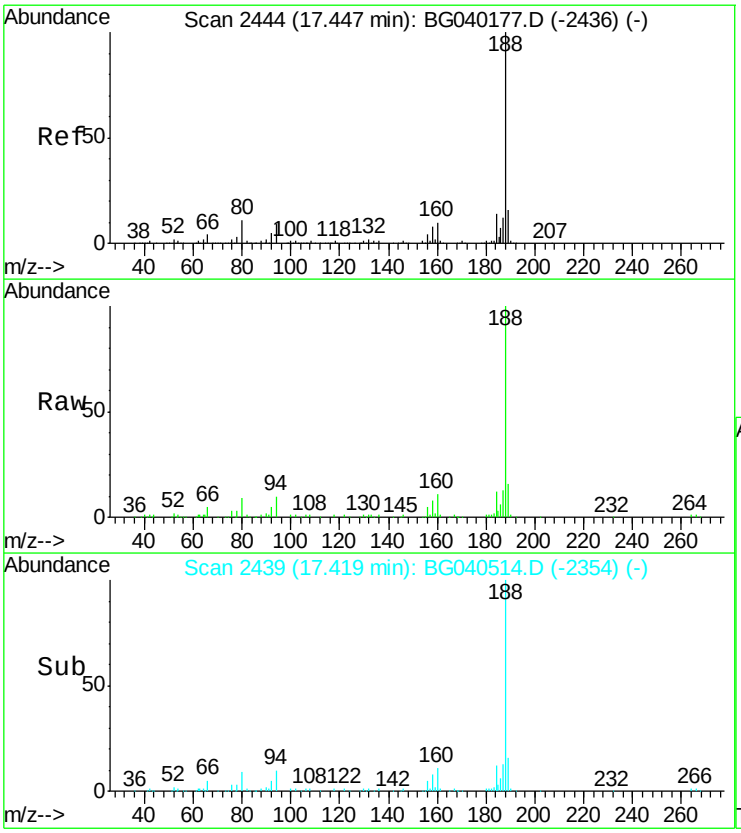
#63
Azobenzene
Concen: 157.991 ng
RT: 16.00 min Scan# 2197
Delta R.T. -0.03 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 471866

Ion	Ratio	Lower	Upper
77	100		
182	27.1	7.2	47.2
105	21.6	2.8	42.8
51	31.7	10.4	50.4

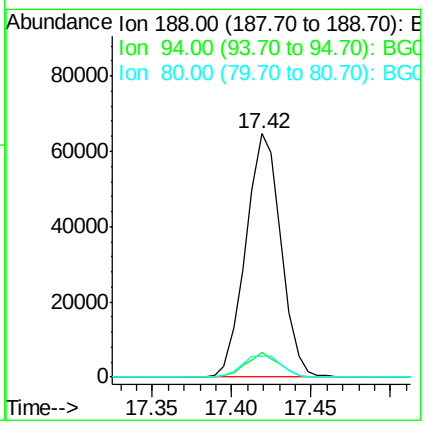


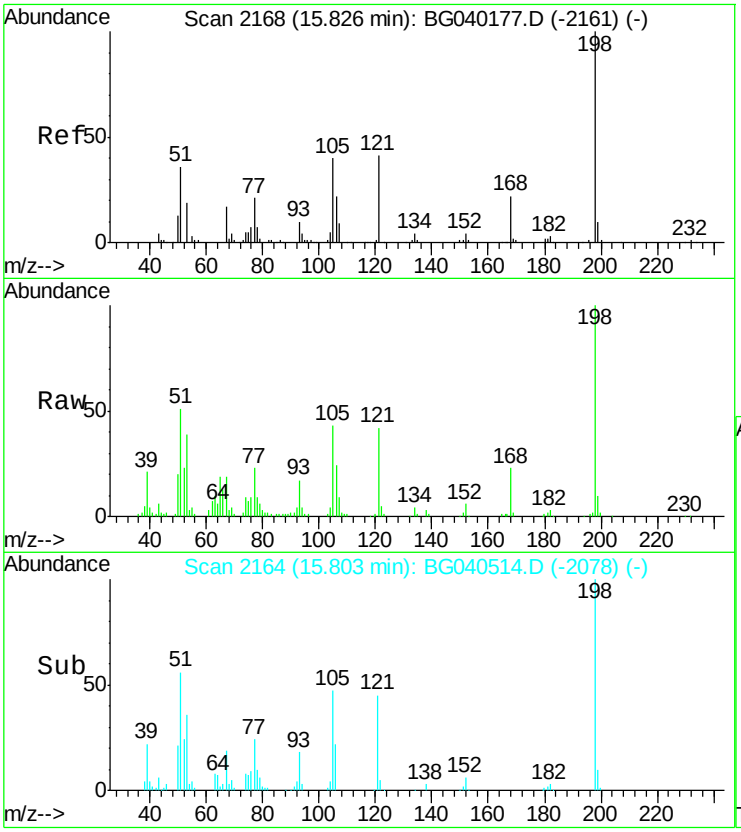


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.42 min Scan# 2439
Delta R.T. -0.03 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Tgt Ion:188 Resp: 99633

Ion	Ratio	Lower	Upper
188	100		
94	10.0	7.0	10.4
80	8.5	8.6	13.0#



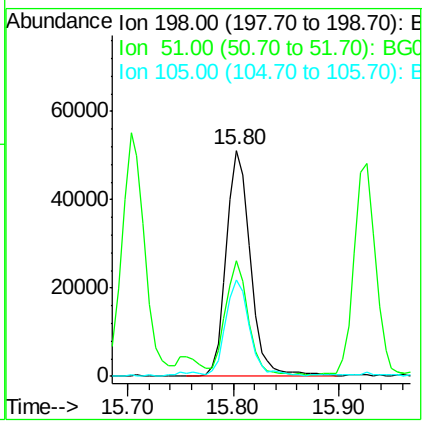


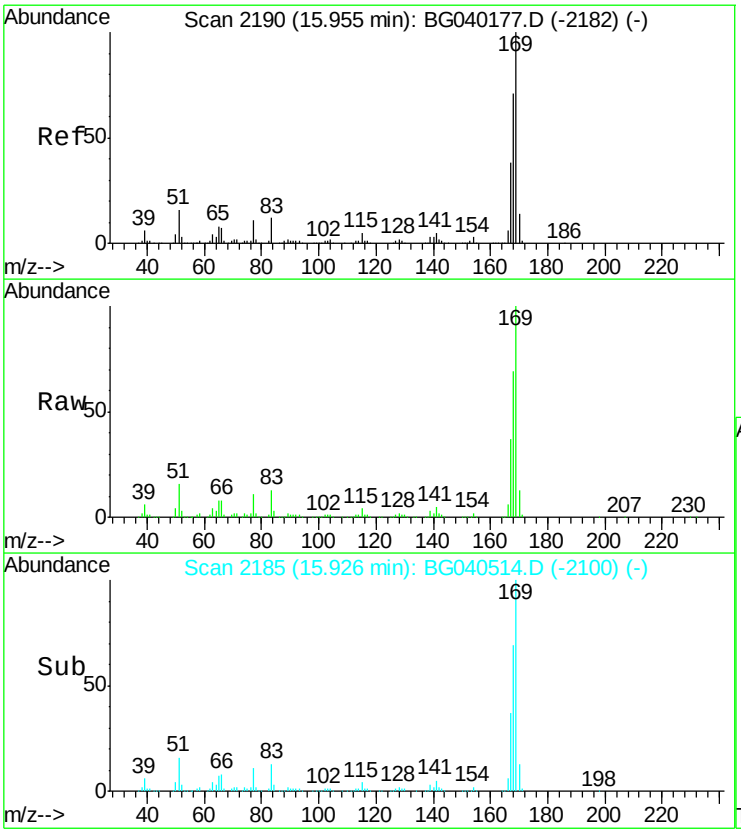
#65
4,6-Dinitro-2-methylphenol
Concen: 144.320 ng
RT: 15.80 min Scan# 2164
Delta R.T. -0.02 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 80784

Ion	Ratio	Lower	Upper
198	100		
51	51.1	27.3	67.3
105	42.9	21.7	61.7

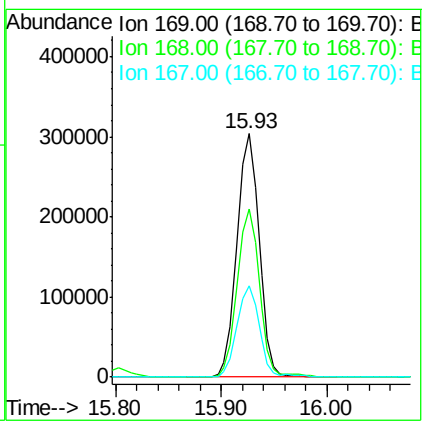


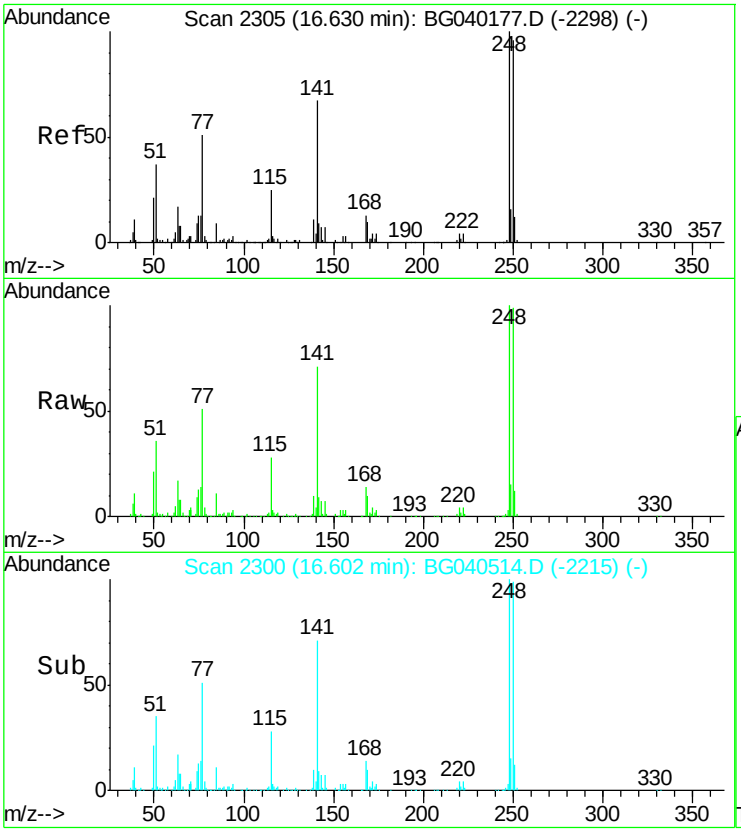


#66
n-Nitrosodiphenylamine
Concen: 151.008 ng
RT: 15.93 min Scan# 2185
Delta R.T. -0.03 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Tgt Ion:169 Resp: 440269

Ion	Ratio	Lower	Upper
169	100		
168	68.9	56.8	85.2
167	37.4	30.2	45.4



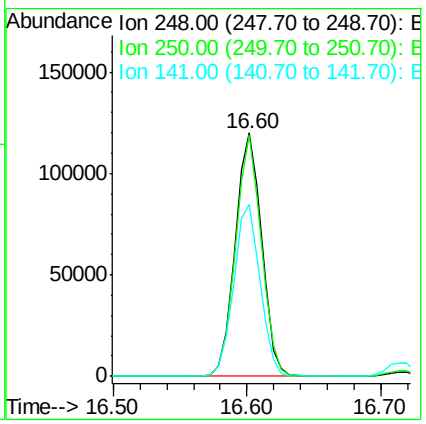


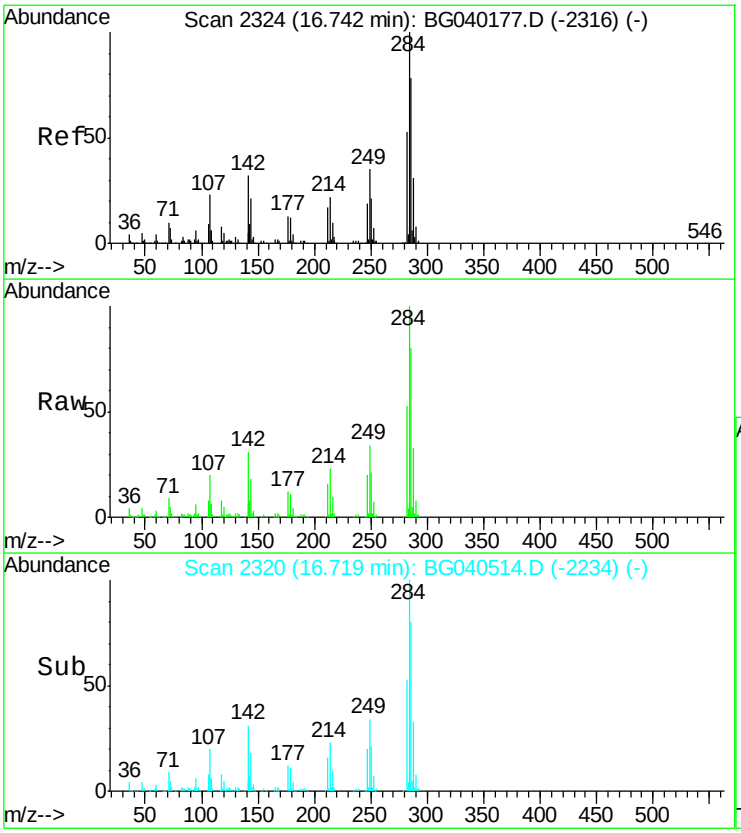
#67
4-Bromophenyl-phenylether
Concen: 146.780 ng
RT: 16.60 min Scan# 2300
Delta R.T. -0.03 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 164572

Ion	Ratio	Lower	Upper
248	100		
250	98.8	76.4	114.6
141	70.7	53.8	80.8

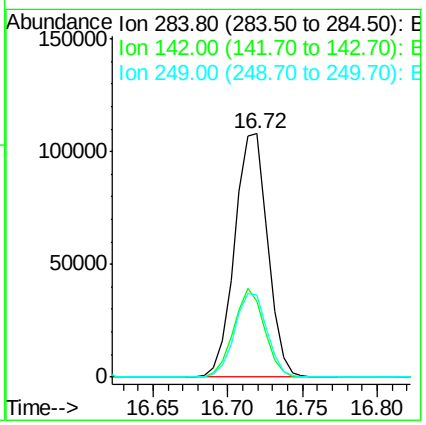


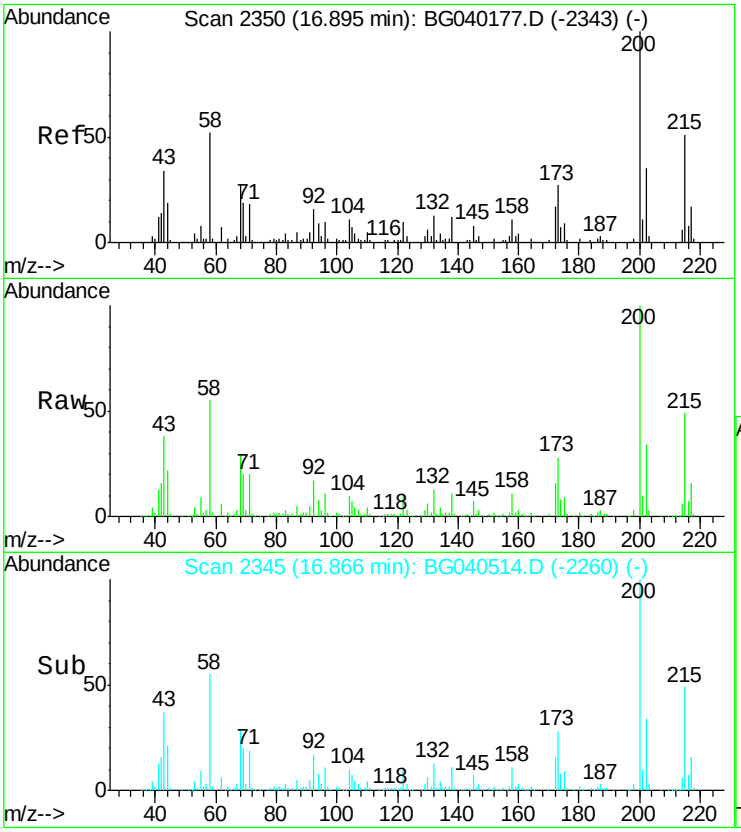


#68
Hexachlorobenzene
Concen: 146.949 ng
RT: 16.72 min Scan# 2320
Delta R.T. -0.02 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Tgt Ion:284 Resp: 165660

Ion	Ratio	Lower	Upper
284	100		
142	31.1	25.3	37.9
249	33.6	28.2	42.2



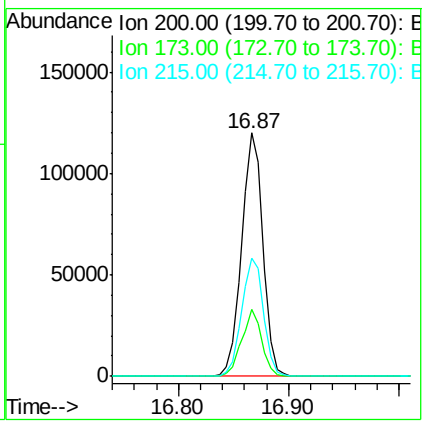


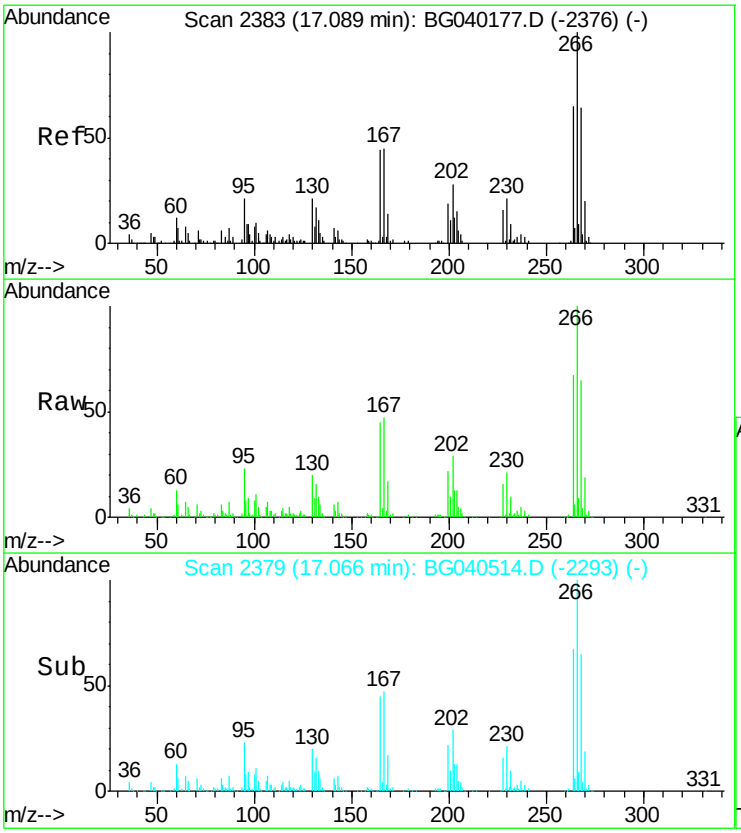
#69
Atrazine
Concen: 150.268 ng
RT: 16.87 min Scan# 2345
Delta R.T. -0.03 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 162974

Ion	Ratio	Lower	Upper
200	100		
173	27.7	7.1	47.1
215	48.8	30.9	70.9

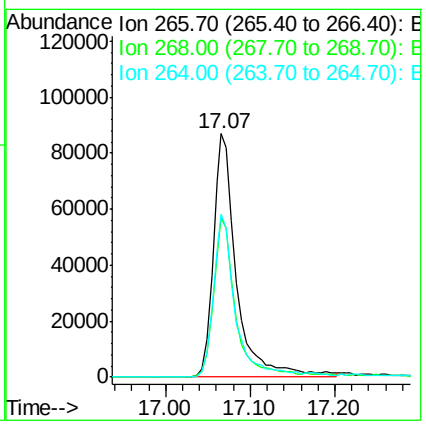


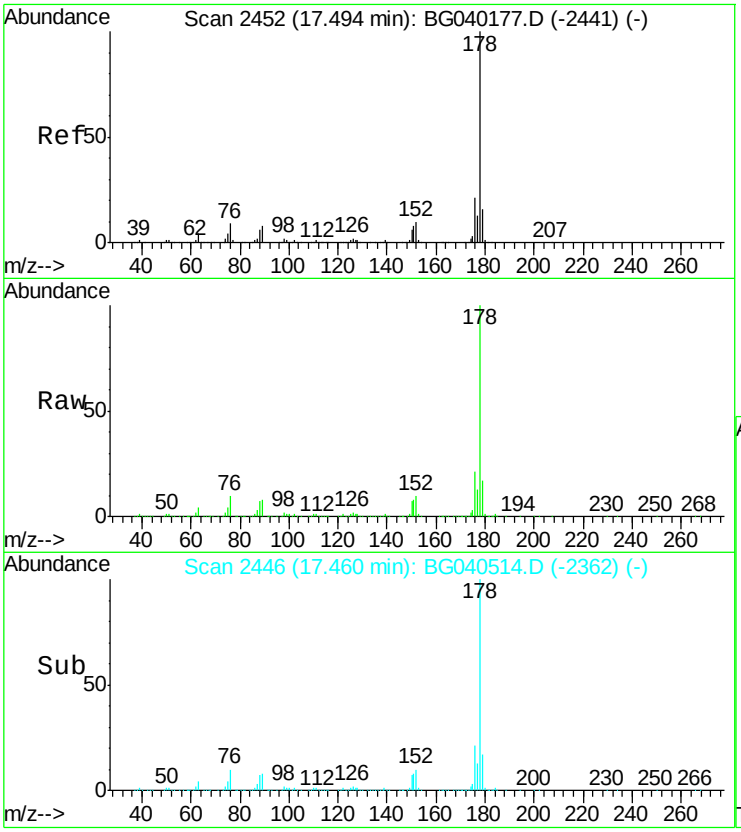


#70
Pentachlorophenol
Concen: 256.418 ng
RT: 17.07 min Scan# 2379
Delta R.T. -0.02 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Tgt Ion:266 Resp: 167122

Ion	Ratio	Lower	Upper
266	100		
268	69.7	55.0	82.4
264	66.7	51.8	77.8



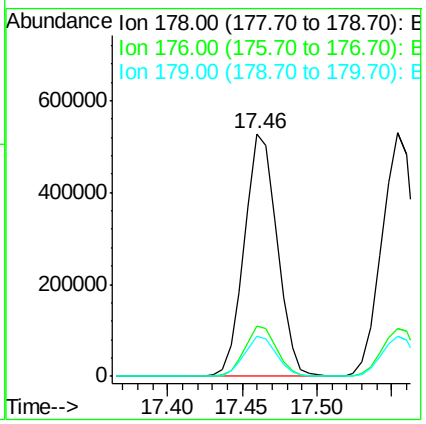


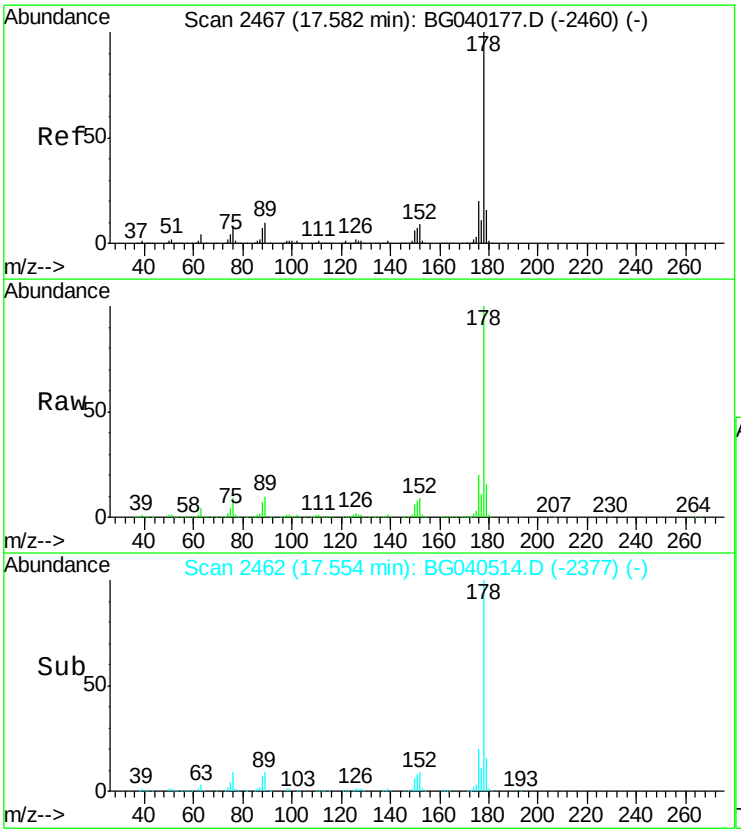
#71
Phenanthrene
Concen: 152.551 ng
RT: 17.46 min Scan# 2446
Delta R.T. -0.03 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 798895

Ion	Ratio	Lower	Upper
178	100		
176	20.8	16.7	25.1
179	16.6	12.8	19.2

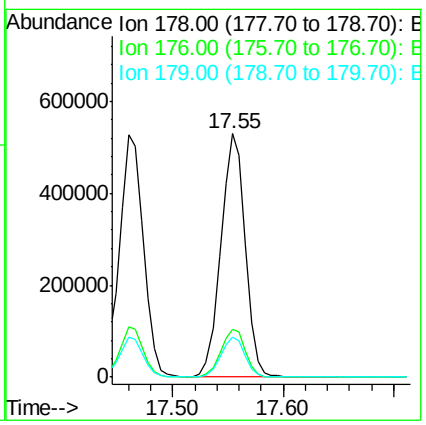


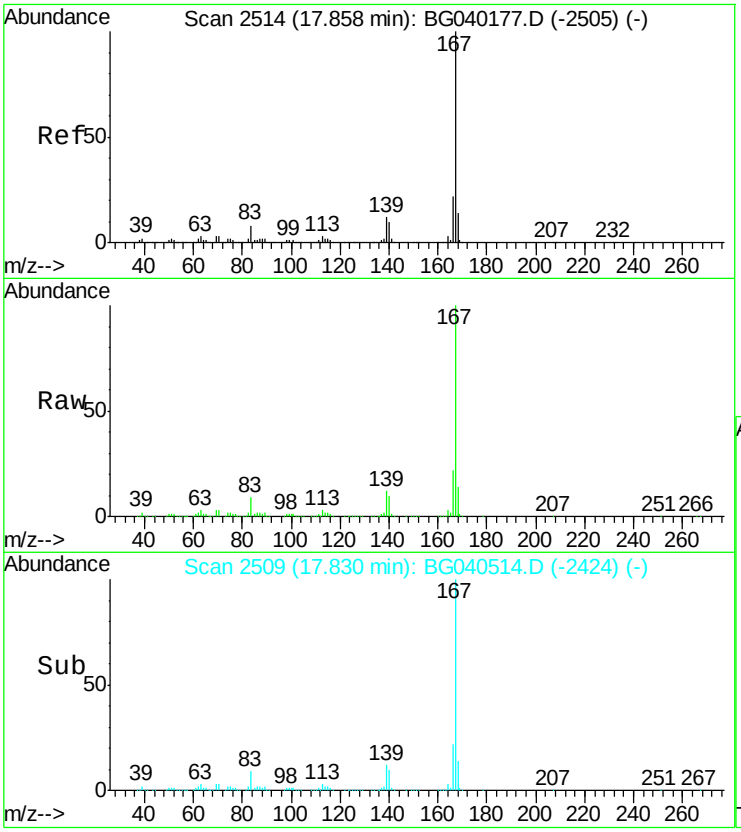


#72
Anthracene
Concen: 154.936 ng
RT: 17.55 min Scan# 2462
Delta R.T. -0.03 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Tgt Ion:178 Resp: 812129

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.9	23.9
179	16.3	12.9	19.3



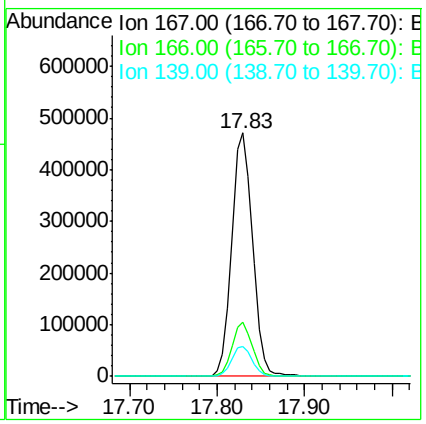


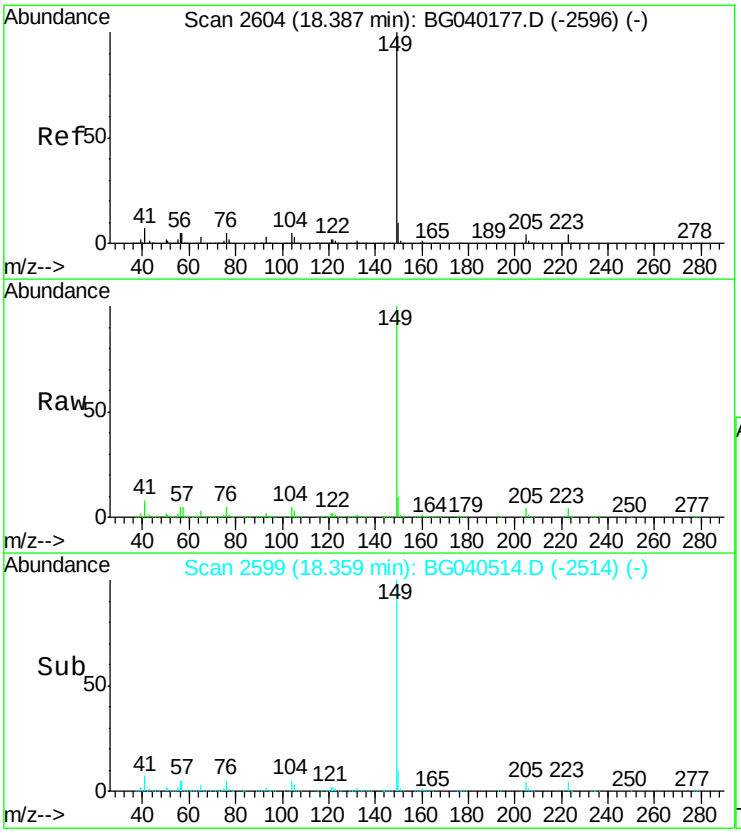
#73
Carbazole
Concen: 152.790 ng
RT: 17.83 min Scan# 2509
Delta R.T. -0.03 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 757944

Ion	Ratio	Lower	Upper
167	100		
166	22.4	17.5	26.3
139	12.4	10.0	15.0

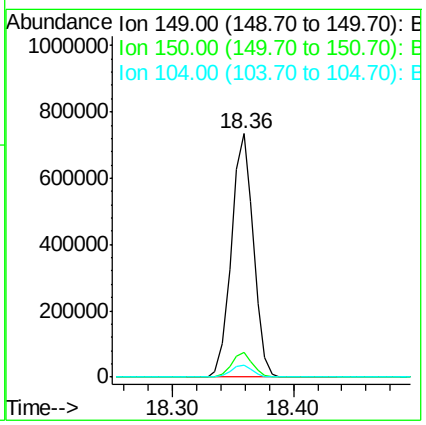


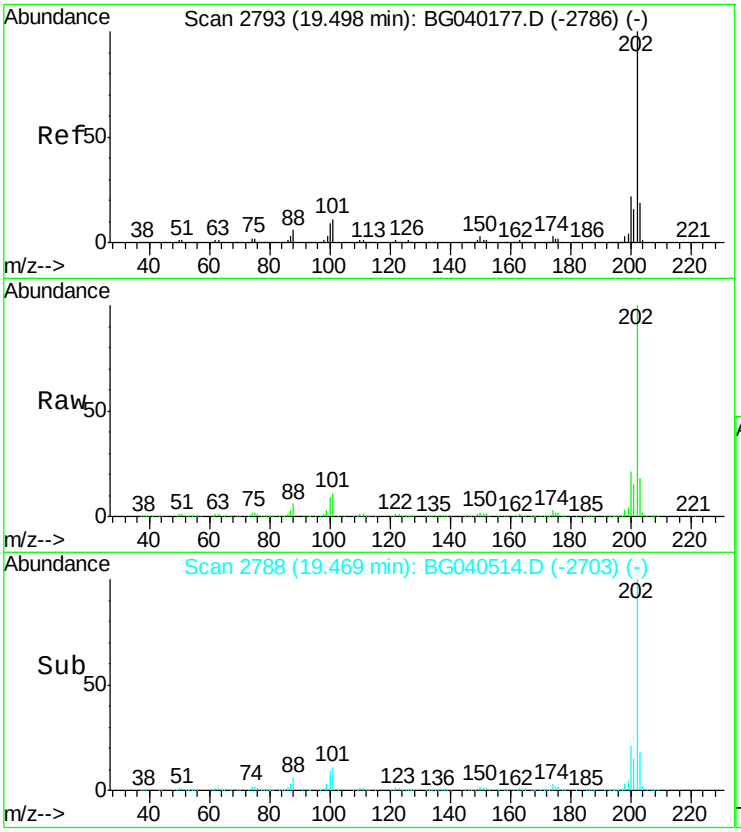


#74
Di-n-butylphthalate
Concen: 158.040 ng
RT: 18.36 min Scan# 2599
Delta R.T. -0.03 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Tgt Ion:149 Resp: 929300

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.9	11.9
104	5.1	4.1	6.1



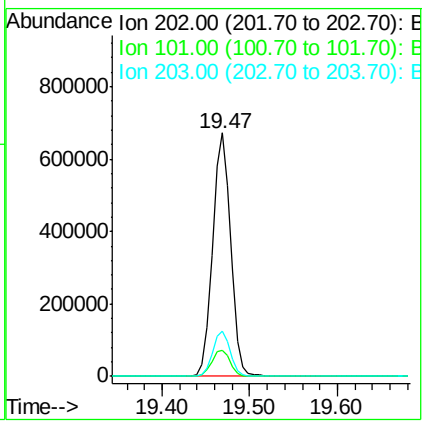


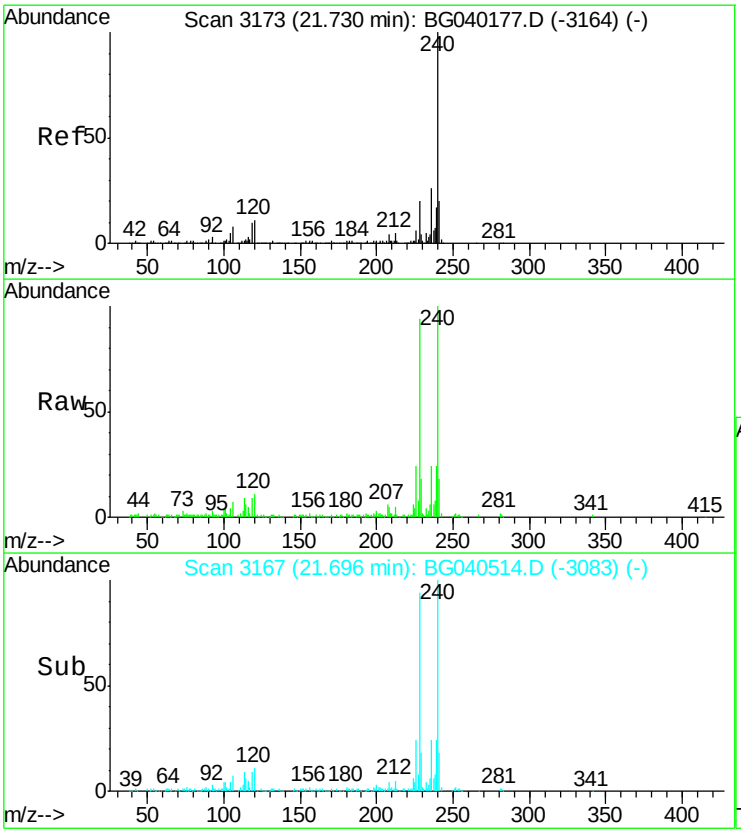
#75
Fluoranthene
Concen: 155.163 ng
RT: 19.47 min Scan# 2788
Delta R.T. -0.03 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 962186

Ion	Ratio	Lower	Upper
202	100		
101	10.8	0.0	30.8
203	18.3	0.0	38.9

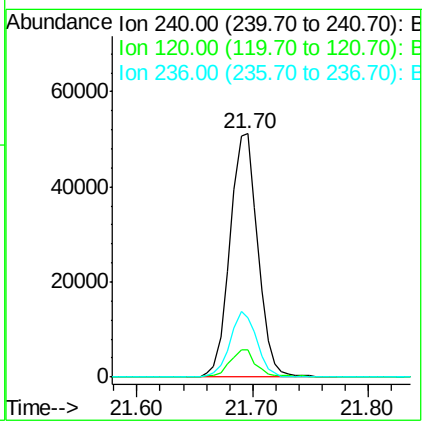


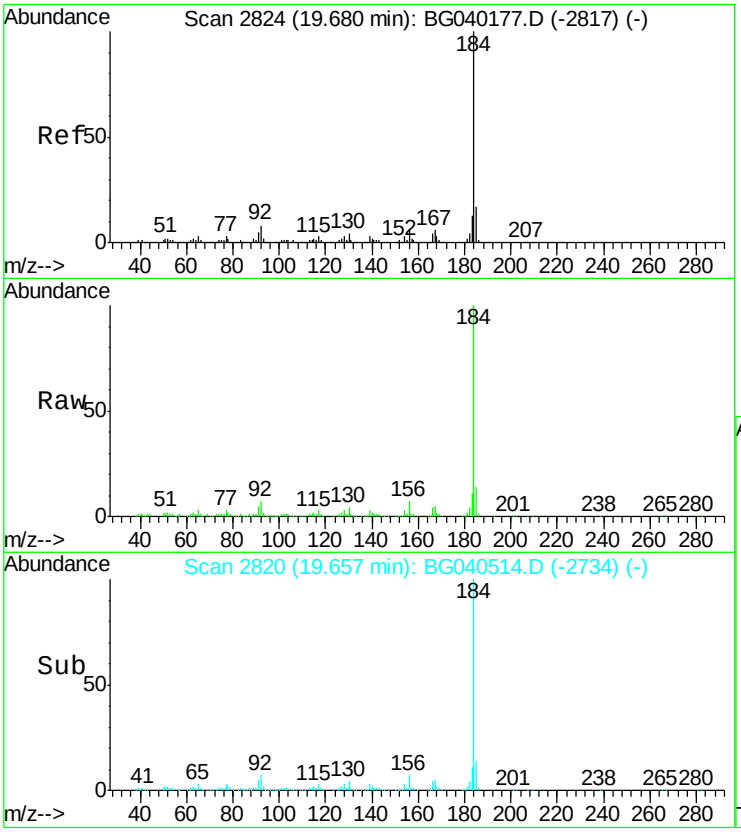


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.70 min Scan# 3167
Delta R.T. -0.03 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Tgt Ion:240 Resp: 85527

Ion	Ratio	Lower	Upper
240	100		
120	11.4	8.4	12.6
236	24.2	20.8	31.2



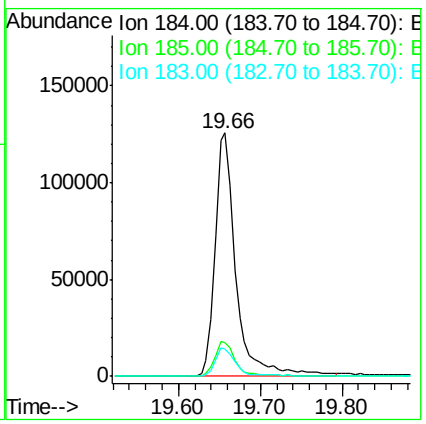


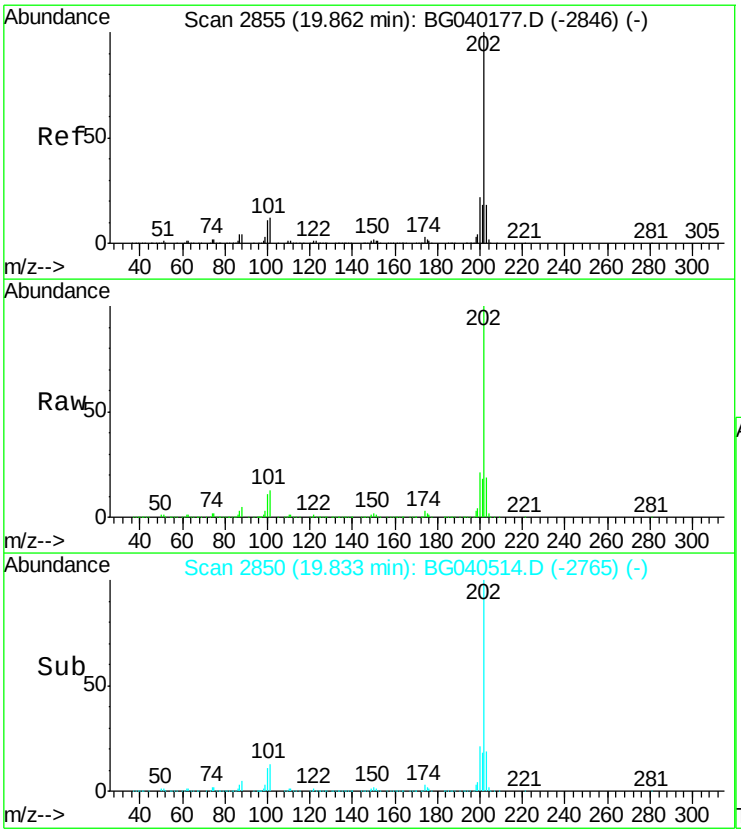
#77
Benzidine
Concen: 72.182 ng
RT: 19.66 min Scan# 2820
Delta R.T. -0.02 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 222932

Ion	Ratio	Lower	Upper
184	100		
185	13.6	13.3	19.9
183	11.3	10.3	15.5

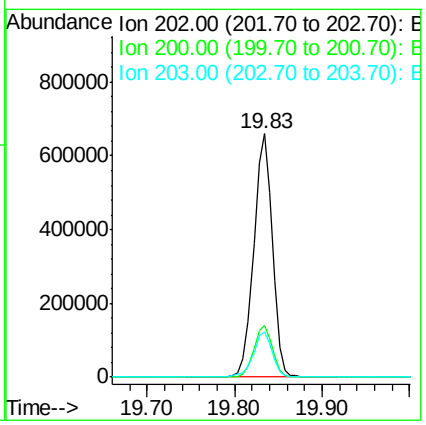


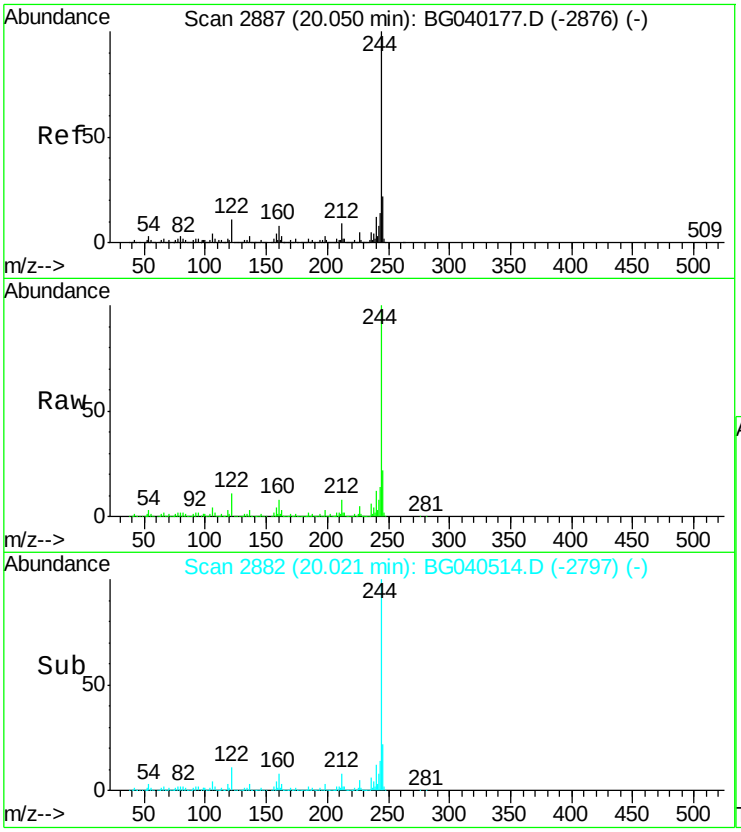


#78
Pyrene
Concen: 169.978 ng
RT: 19.83 min Scan# 2850
Delta R.T. -0.03 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Tgt Ion:202 Resp: 956020

Ion	Ratio	Lower	Upper
202	100		
200	21.3	17.3	25.9
203	18.6	14.6	22.0



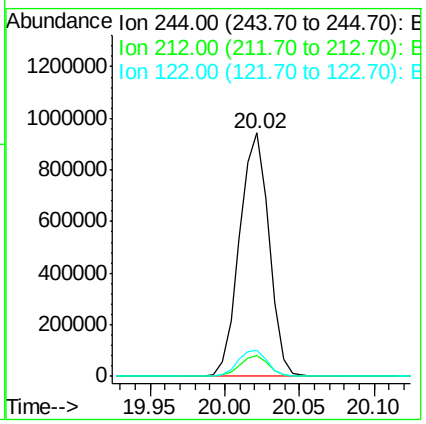


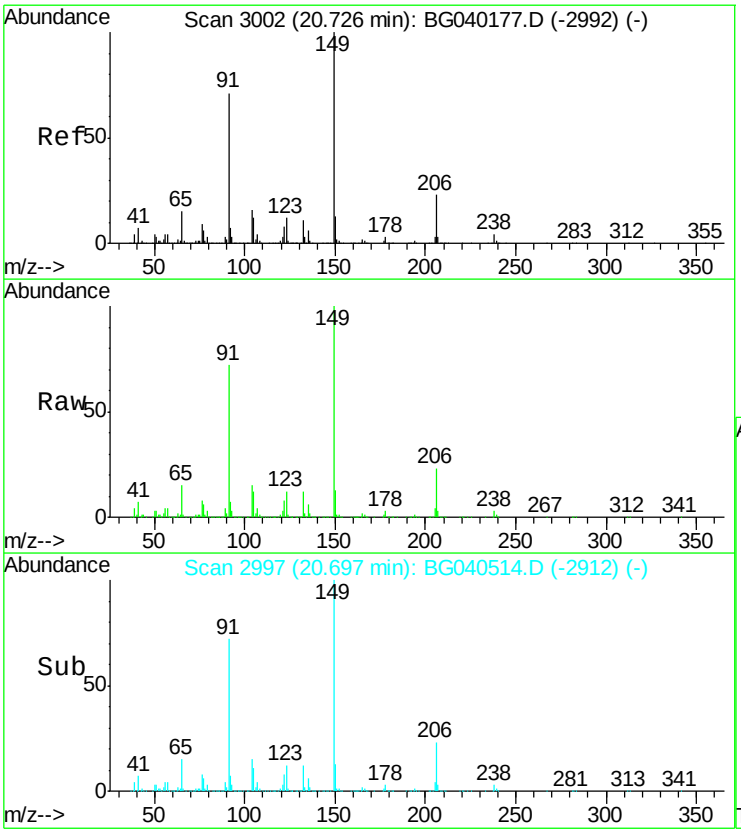
#79
Terphenyl-d14
Concen: 338.890 ng
RT: 20.02 min Scan# 2882
Delta R.T. -0.03 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 1288387

Ion	Ratio	Lower	Upper
244	100		
212	8.5	7.0	10.6
122	10.7	8.5	12.7

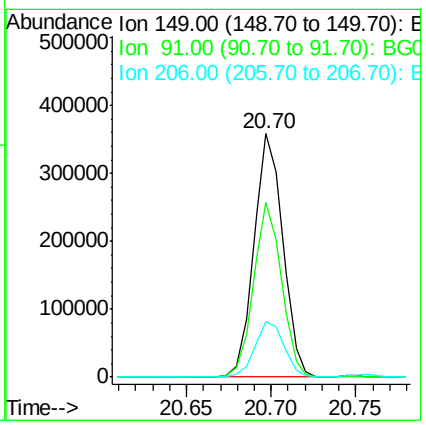


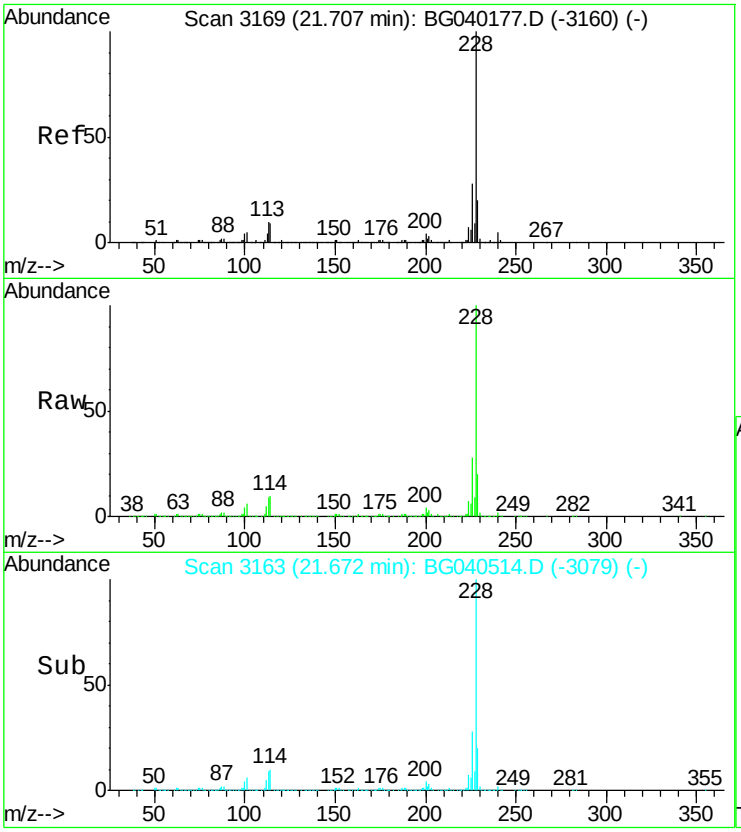


#80
Butylbenzylphthalate
Concen: 177.843 ng
RT: 20.70 min Scan# 2997
Delta R.T. -0.03 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Tgt Ion:149 Resp: 428020

Ion	Ratio	Lower	Upper
149	100		
91	71.7	57.0	85.4
206	22.9	18.2	27.4



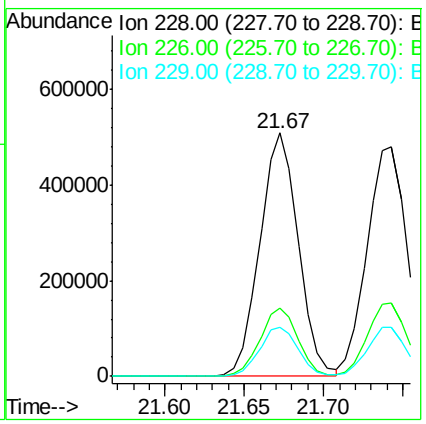


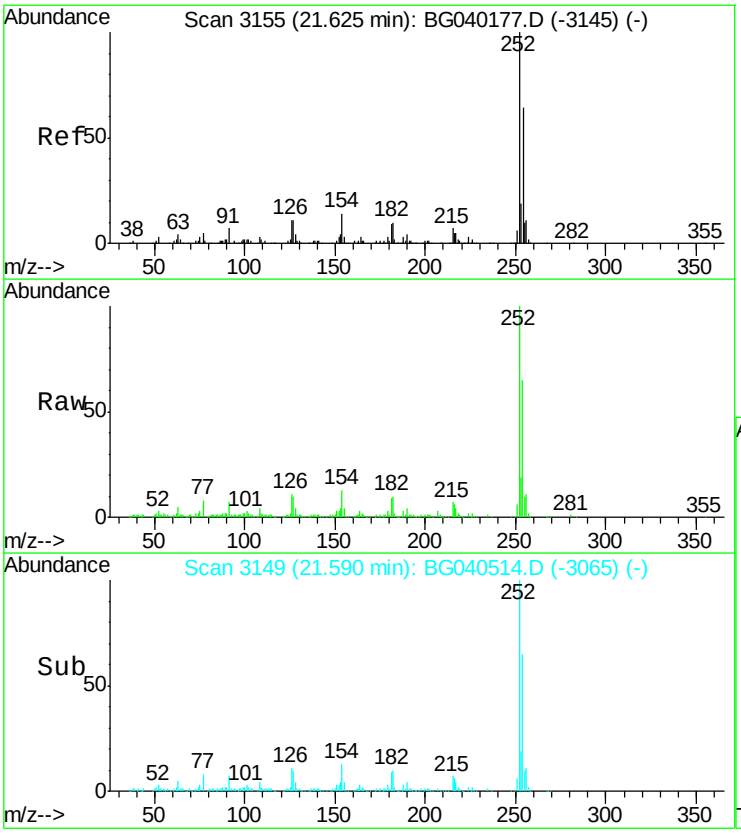
#81
Benzo(a)anthracene
Concen: 162.709 ng
RT: 21.67 min Scan# 3163
Delta R.T. -0.03 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 857152

Ion	Ratio	Lower	Upper
228	100		
226	28.2	22.6	34.0
229	20.2	16.1	24.1

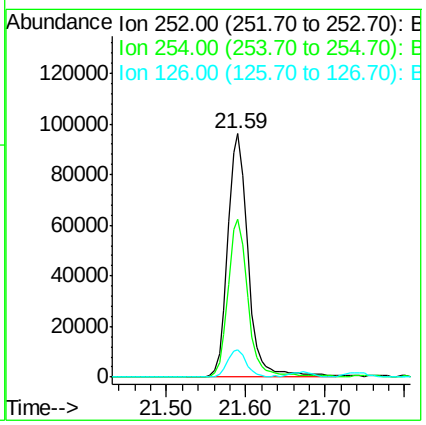


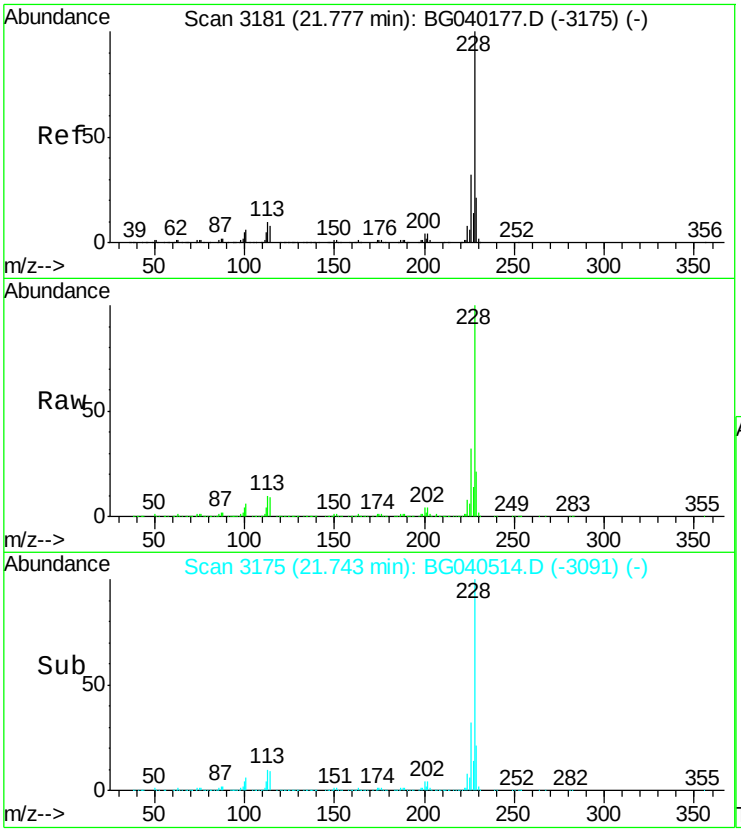


#82
3,3'-Dichlorobenzidine
Concen: 85.310 ng
RT: 21.59 min Scan# 3149
Delta R.T. -0.03 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Tgt Ion:252 Resp: 170958

Ion	Ratio	Lower	Upper
252	100		
254	64.9	51.4	77.2
126	11.4	8.5	12.7



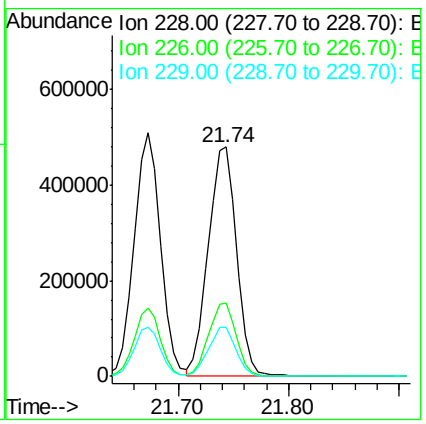


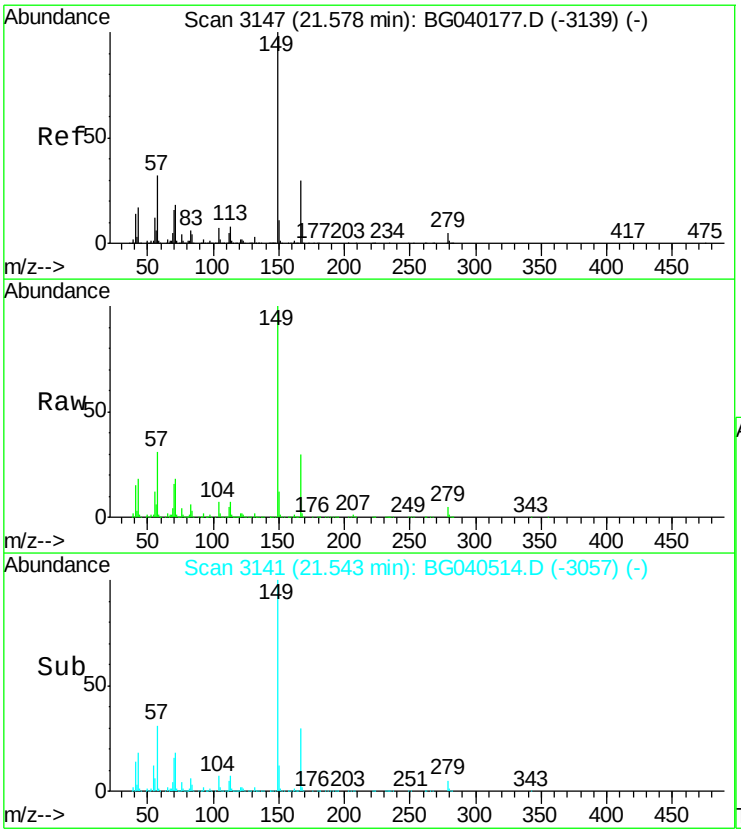
#83
Chrysene
Concen: 166.955 ng
RT: 21.74 min Scan# 3175
Delta R.T. -0.03 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 845269

Ion	Ratio	Lower	Upper
228	100		
226	31.9	25.4	38.0
229	21.1	17.0	25.4

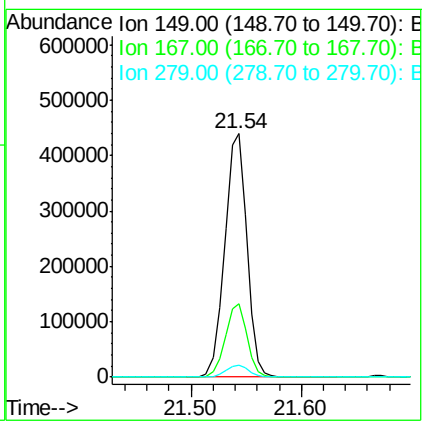


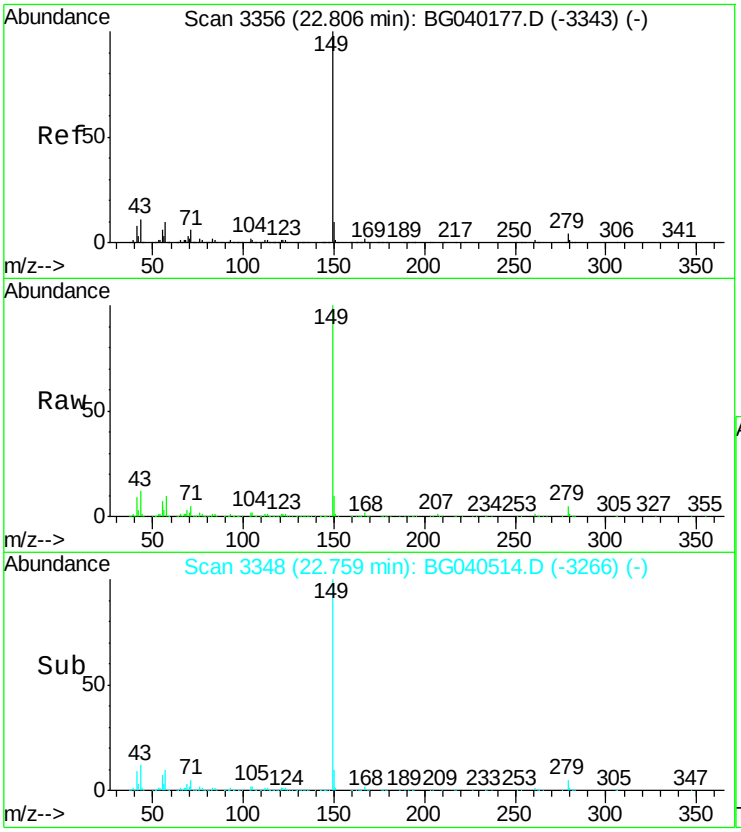


#84
Bis(2-ethylhexyl)phthalate
Concen: 179.181 ng
RT: 21.54 min Scan# 3141
Delta R.T. -0.03 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Tgt Ion:149 Resp: 616448

Ion	Ratio	Lower	Upper
149	100		
167	30.3	24.1	36.1
279	4.8	4.1	6.1



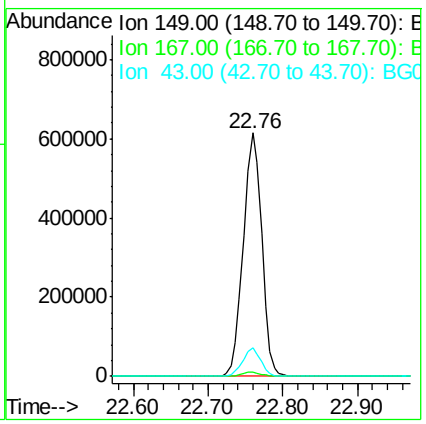


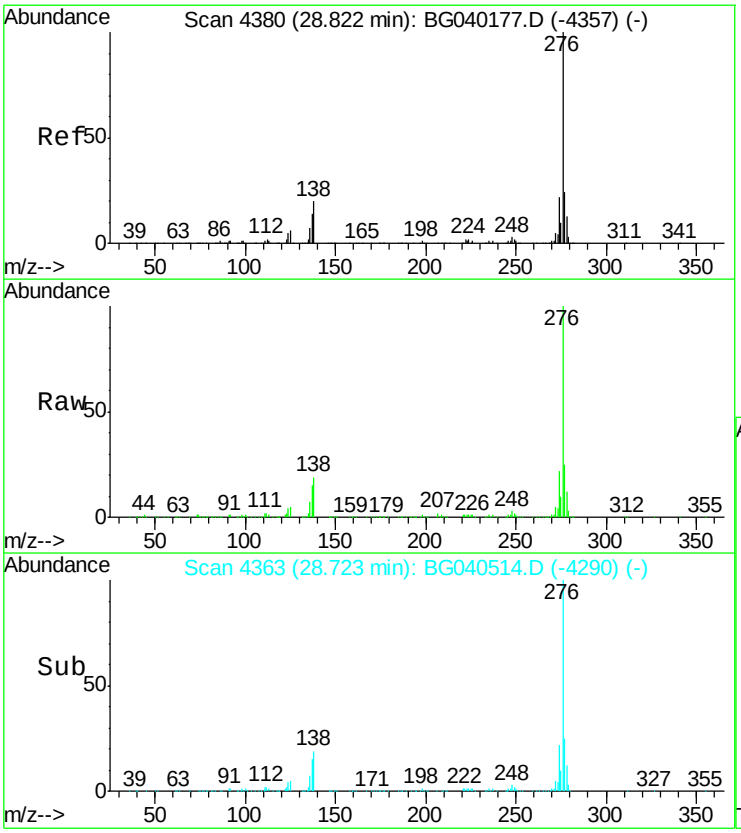
#85
Di-n-octyl phthalate
Concen: 179.884 ng
RT: 22.76 min Scan# 3348
Delta R.T. -0.05 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1054398

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	11.1	8.7	13.1

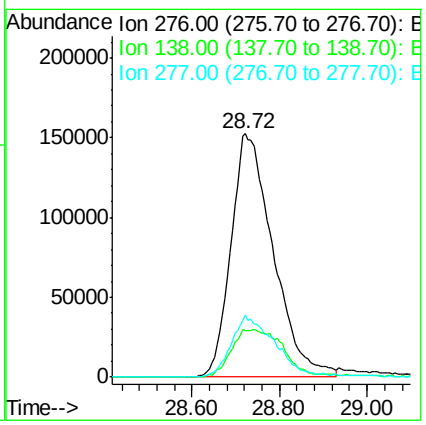


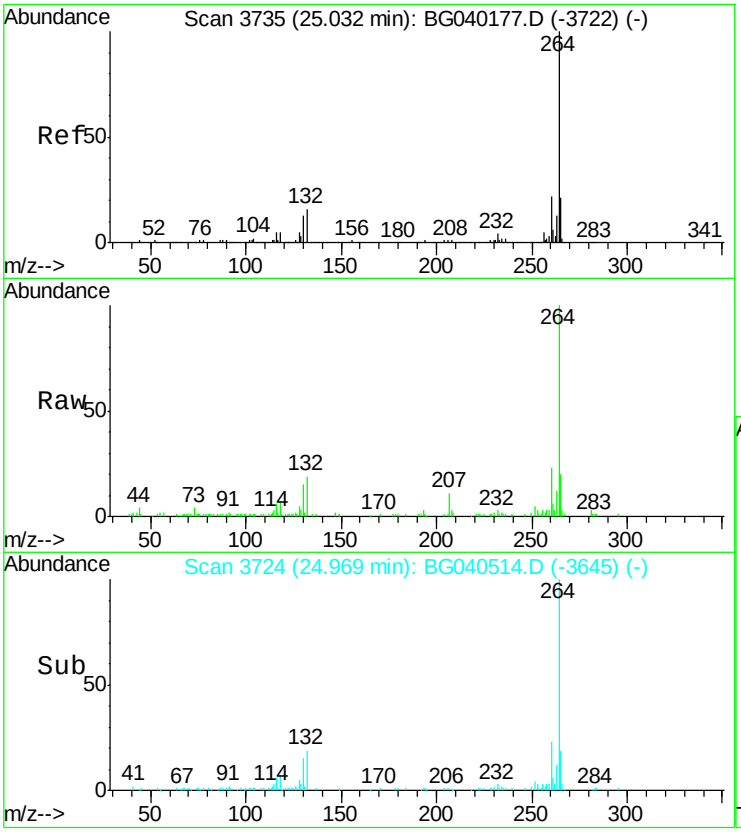


#86
Indeno(1,2,3-cd)pyrene
Concen: 161.639 ng
RT: 28.72 min Scan# 4363
Delta R.T. -0.10 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Tgt Ion:276 Resp: 1000902

Ion	Ratio	Lower	Upper
276	100		
138	8.5	18.8	28.2#
277	25.5	21.0	31.4



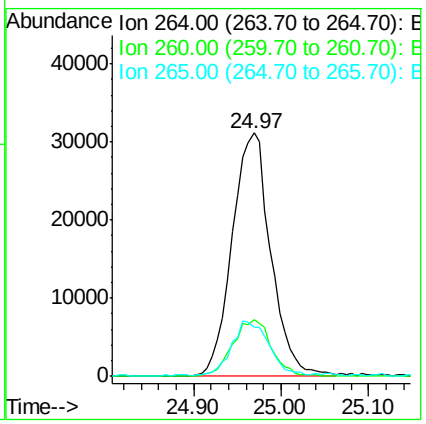


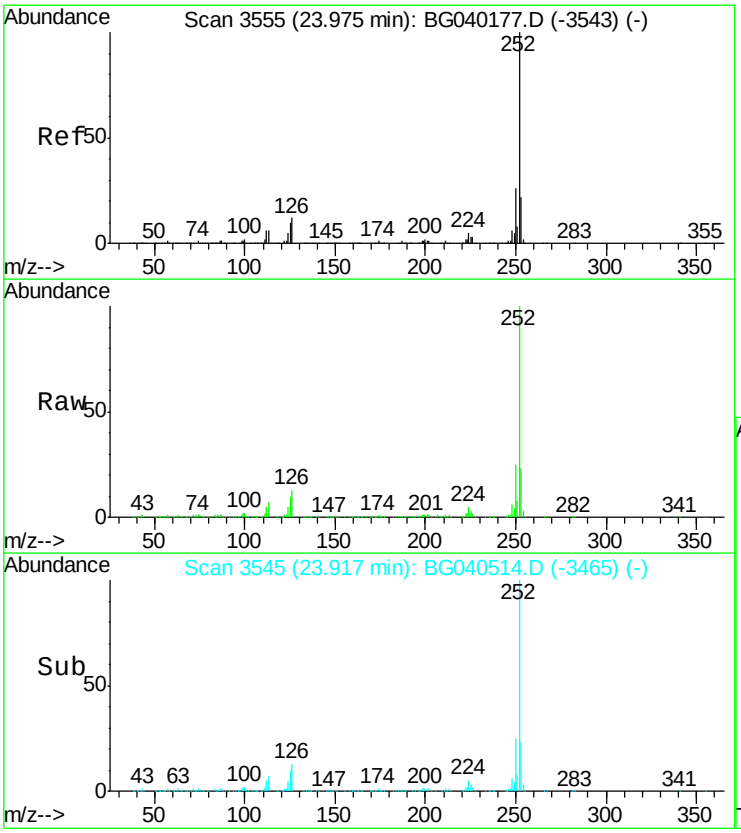
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.97 min Scan# 3724
Delta R.T. -0.06 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 93254

Ion	Ratio	Lower	Upper
264	100		
260	23.2	17.9	26.9
265	20.0	16.8	25.2

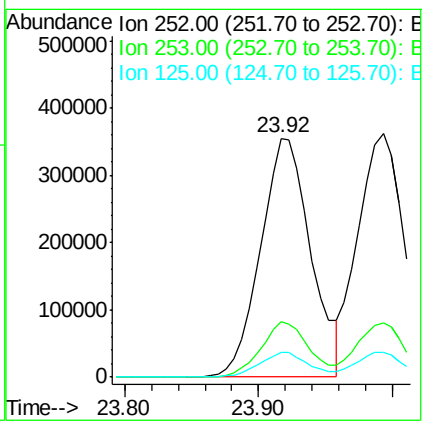


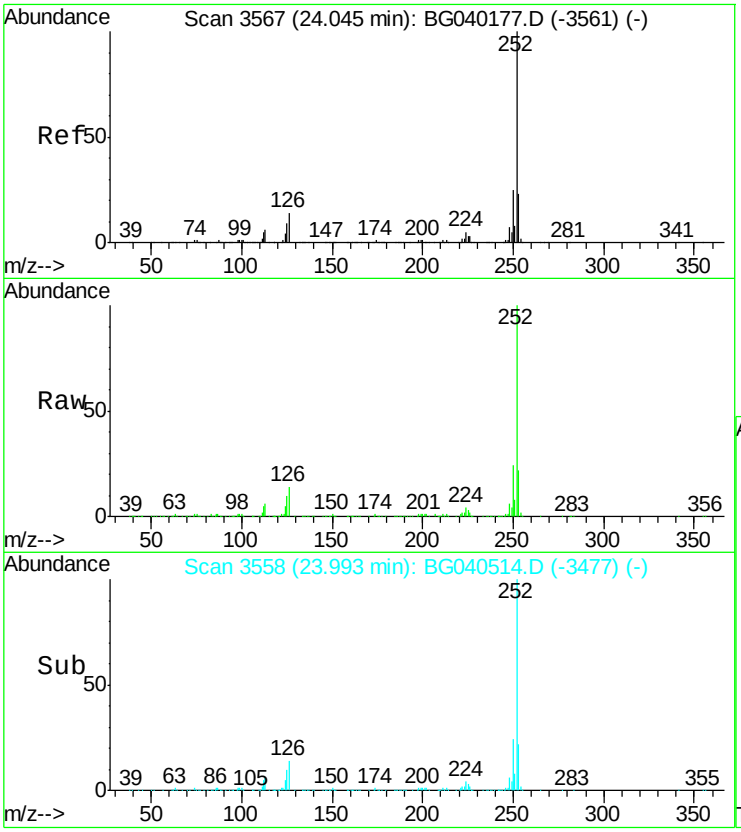


#88
Benzo(b)fluoranthene
Concen: 162.610 ng
RT: 23.92 min Scan# 3545
Delta R.T. -0.06 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Tgt Ion:252 Resp: 928401

Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.6	26.4
125	10.2	8.2	12.4



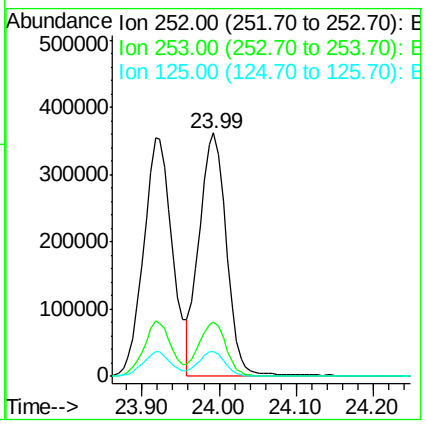


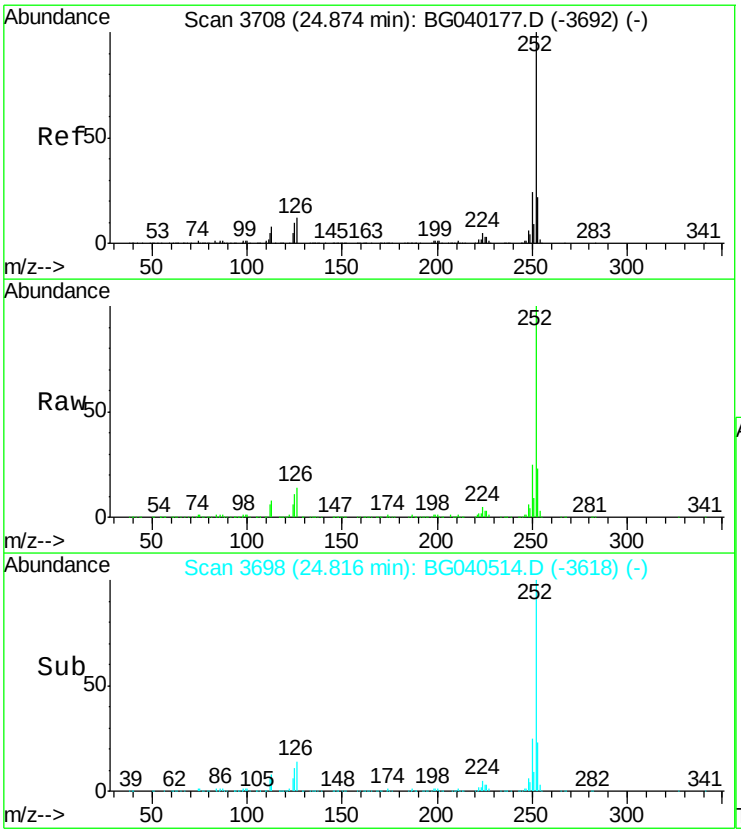
#89
Benzo(k)fluoranthene
Concen: 167.337 ng
RT: 23.99 min Scan# 3558
Delta R.T. -0.05 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 878587

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.6	28.0
125	10.4	7.3	10.9

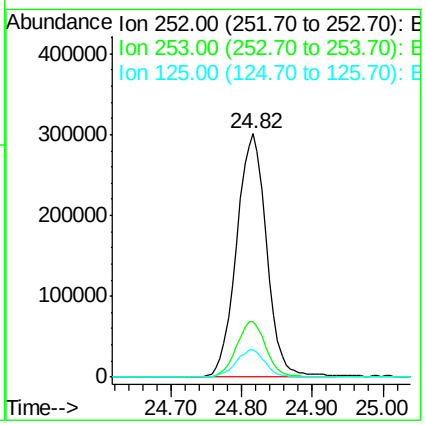


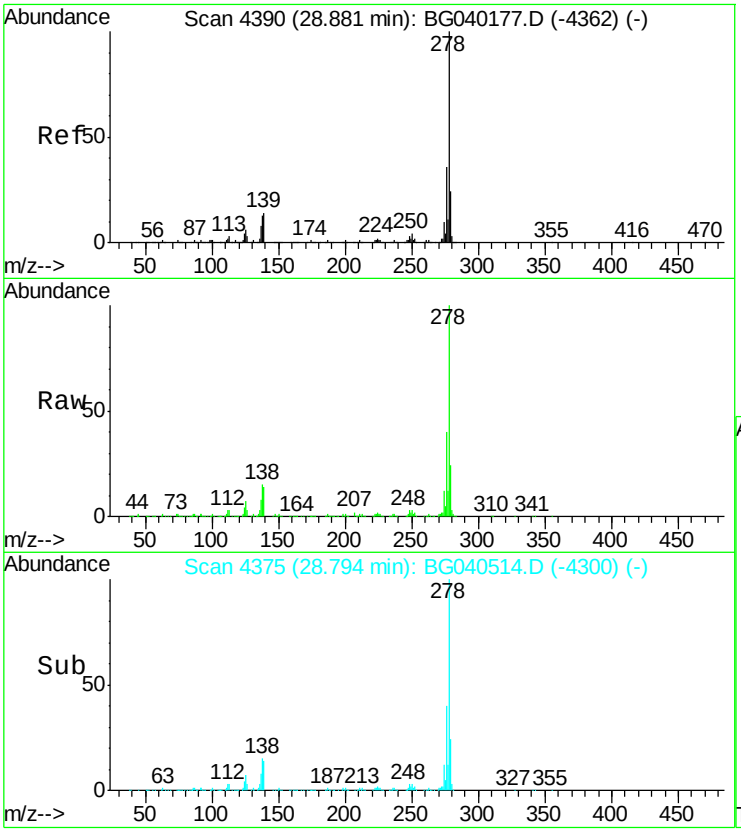


#90
Benzo(a)pyrene
Concen: 165.466 ng
RT: 24.82 min Scan# 3698
Delta R.T. -0.06 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Tgt Ion:252 Resp: 886380

Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.8	26.8
125	11.1	8.3	12.5



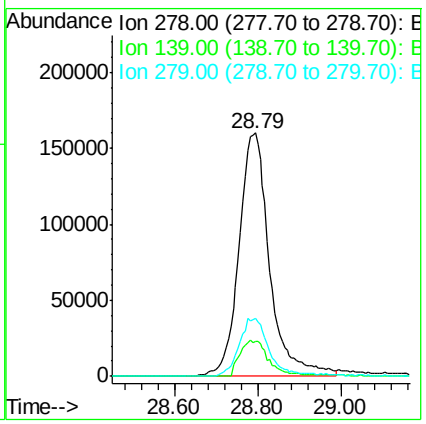


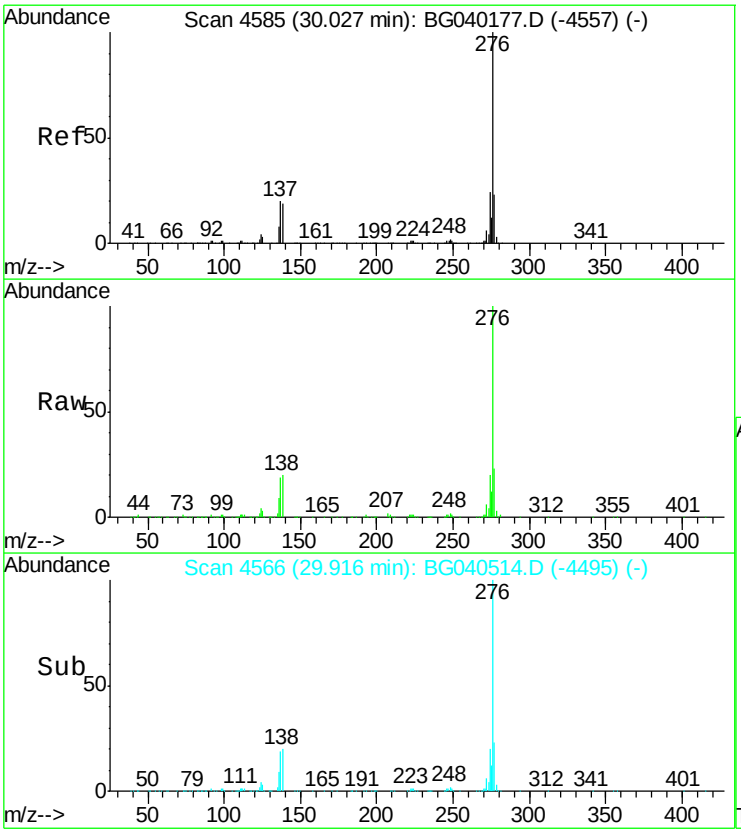
#91
Dibenzo(a,h)anthracene
Concen: 165.121 ng
RT: 28.79 min Scan# 4375
Delta R.T. -0.09 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 821516

Ion	Ratio	Lower	Upper
278	100		
139	14.4	11.2	16.8
279	23.8	18.9	28.3





#92
Benzo(g,h,i)perylene
Concen: 163.828 ng
RT: 29.92 min Scan# 4566
Delta R.T. -0.11 min
Lab File: BG040514.D
Acq: 16 Apr 2019 22:11

Tgt Ion:276 Resp: 837666

Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.6	28.0
138	20.1	15.2	22.8