Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG040919\
Data File : BG040401.D
Acq On : 9 Apr 2019 16:24
Operator : JU/SJ
Sample : K2317-16MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Apr 10 00:51:35 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	55267	20.00	ng		-0.02
21) Naphthalene-d8	10.86	136	221382	20.00	ng		-0.02
39) Acenaphthene-d10	14.68	164	134811	20.00	ng		-0.02
64) Phenanthrene-d10	17.42	188	368303	20.00	ng		-0.02
76) Chrysene-d12	21.70	240	396828	20.00	ng		-0.03
87) Perylene-d12	24.98	264	424088	20.00	ng		-0.05
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	377312	113.49	ng		-0.02
7) Phenol-d6	7.21	99	523047	113.84	ng		-0.02
23) Nitrobenzene-d5	9.22	82	303386	72.84	ng		-0.02
42) 2,4,6-Tribromophenol	16.17	330	196124	134.61	ng		-0.02
45) 2-Fluorobiphenyl	13.30	172	652892	71.76	ng		-0.02
79) Terphenyl-d14	20.03	244	1198007	67.92	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.49	88	53896	34.477	ng		99
3) Pyridine	3.90	79	126428	30.038	ng		98
4) n-Nitrosodimethylamine	3.82	42	64499	33.129	ng	#	84
6) Aniline	7.38	93	138104	23.136	ng		96
8) 2-Chlorophenol	7.61	128	138315	35.541	ng		97
9) Benzaldehyde	7.20	77	67037	21.271	ng		98
10) Phenol	7.23	94	186065	37.310	ng		98
11) bis(2-Chloroethyl)ether	7.47	93	132273	33.116	ng		97
12) 1,3-Dichlorobenzene	7.94	146	144942	34.261	ng		98
13) 1,4-Dichlorobenzene	8.08	146	149462	35.472	ng		96
14) 1,2-Dichlorobenzene	8.40	146	139644	34.657	ng		96
15) Benzyl Alcohol	8.29	79	120917	32.679	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.56	45	251347	32.788	ng		99
17) 2-Methylphenol	8.49	107	124011	35.936	ng		96
18) Hexachloroethane	9.12	117	52491	32.751	ng		98
19) n-Nitroso-di-n-propylamine	8.85	70	104327	31.670	ng		97
20) 3+4-Methylphenols	8.81	107	170420	36.454	ng		99
22) Acetophenone	8.88	105	207118	37.505	ng	#	98
24) Nitrobenzene	9.26	77	157837	36.596	ng		96
25) Isophorone	9.77	82	300605	35.078	ng		98
26) 2-Nitrophenol	9.97	139	74340	36.376	ng		97
27) 2,4-Dimethylphenol	10.02	122	138271	42.595	ng		98
28) bis(2-Chloroethoxy)methane	10.26	93	182338	35.964	ng		100
29) 2,4-Dichlorophenol	10.51	162	136963	38.871	ng		99
30) 1,2,4-Trichlorobenzene	10.72	180	141342	36.532	ng		95
31) Naphthalene	10.91	128	425550	37.502	ng		100
32) Benzoic acid	10.02	122	138271	70.499	ng	#	17
33) 4-Chloroaniline	11.03	127	122217	25.250	ng		97
34) Hexachlorobutadiene	11.17	225	85515	34.560	ng		99
35) Caprolactam	11.80	113	30777	22.011	ng		93
36) 4-Chloro-3-methylphenol	12.14	107	157521	38.887	ng		97
37) 2-Methylnaphthalene	12.51	142	315732	37.621	ng		99
38) 1-Methylnaphthalene	12.73	142	302917	37.222	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.87	216	162280	37.874	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG040919\
Data File : BG040401.D
Acq On : 9 Apr 2019 16:24
Operator : JU/SJ
Sample : K2317-16MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Apr 10 00:51:35 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	191097	81.226 ng		96
43) 2,4,6-Trichlorophenol	13.12	196	112376	40.679 ng		97
44) 2,4,5-Trichlorophenol	13.19	196	122094	40.548 ng		96
46) 1,1'-Biphenyl	13.51	154	401937	37.734 ng		98
47) 2-Chloronaphthalene	13.56	162	312318	38.225 ng		97
48) 2-Nitroaniline	13.78	65	108489	39.364 ng		95
49) Acenaphthylene	14.40	152	525936	37.965 ng		99
50) Dimethylphthalate	14.13	163	495141	46.929 ng		99
51) 2,6-Dinitrotoluene	14.26	165	94878	40.049 ng		96
52) Acenaphthene	14.75	154	302259	38.077 ng		97
53) 3-Nitroaniline	14.60	138	76762	30.610 ng		97
54) 2,4-Dinitrophenol	14.80	184	79500	63.100 ng		87
55) Dibenzofuran	15.07	168	504079	39.519 ng		99
56) 4-Nitrophenol	14.90	139	167659	82.838 ng		98
57) 2,4-Dinitrotoluene	15.05	165	137982	41.917 ng		97
58) Fluorene	15.73	166	403530	40.239 ng		97
59) 2,3,4,6-Tetrachlorophenol	15.30	232	123207	45.091 ng		97
60) Diethylphthalate	15.48	149	439616	40.718 ng		99
61) 4-Chlorophenyl-phenylether	15.71	204	215543	40.210 ng		100
62) 4-Nitroaniline	15.76	138	111045	41.262 ng		98
63) Azobenzene	16.00	77	406435	39.909 ng		99
65) 4,6-Dinitro-2-methylphenol	15.80	198	73555	35.548 ng		98
66) n-Nitrosodiphenylamine	15.93	169	382294	35.471 ng		97
67) 4-Bromophenyl-phenylether	16.61	248	142617	34.410 ng		95
68) Hexachlorobenzene	16.72	284	149363	35.842 ng		97
69) Atrazine	16.87	200	151717	37.843 ng		97
70) Pentachlorophenol	17.07	266	171324	71.110 ng		99
71) Phenanthrene	17.47	178	721955	37.294 ng		99
72) Anthracene	17.56	178	742416	38.315 ng		99
73) Carbazole	17.84	167	723623	39.461 ng		99
74) Di-n-butylphthalate	18.36	149	856138	39.387 ng		99
75) Fluoranthene	19.48	202	934170	40.752 ng		99
77) Benzidine	19.66	184	312542	21.810 ng		97
78) Pyrene	19.84	202	936404	35.883 ng		99
80) Butylbenzylphthalate	20.70	149	417433	37.382 ng		99
81) Benzo(a)anthracene	21.68	228	875287	35.810 ng		99
82) 3,3'-Dichlorobenzidine	21.60	252	215167	23.141 ng		99
83) Chrysene	21.75	228	861819	36.688 ng		100
84) Bis(2-ethylhexyl)phthalate	21.55	149	610458	38.243 ng		100
85) Di-n-octyl phthalate	22.77	149	1040823	38.271 ng		99
86) Indeno(1,2,3-cd)pyrene	28.74	276	1066837	37.132 ng	#	91
88) Benzo(b)fluoranthene	23.93	252	938425	36.143 ng		100
89) Benzo(k)fluoranthene	24.00	252	919761	38.521 ng		98
90) Benzo(a)pyrene	24.83	252	926343	38.025 ng		98
91) Dibenzo(a,h)anthracene	28.81	278	874385	38.646 ng		98
92) Benzo(g,h,i)perylene	29.93	276	889356	38.248 ng		98

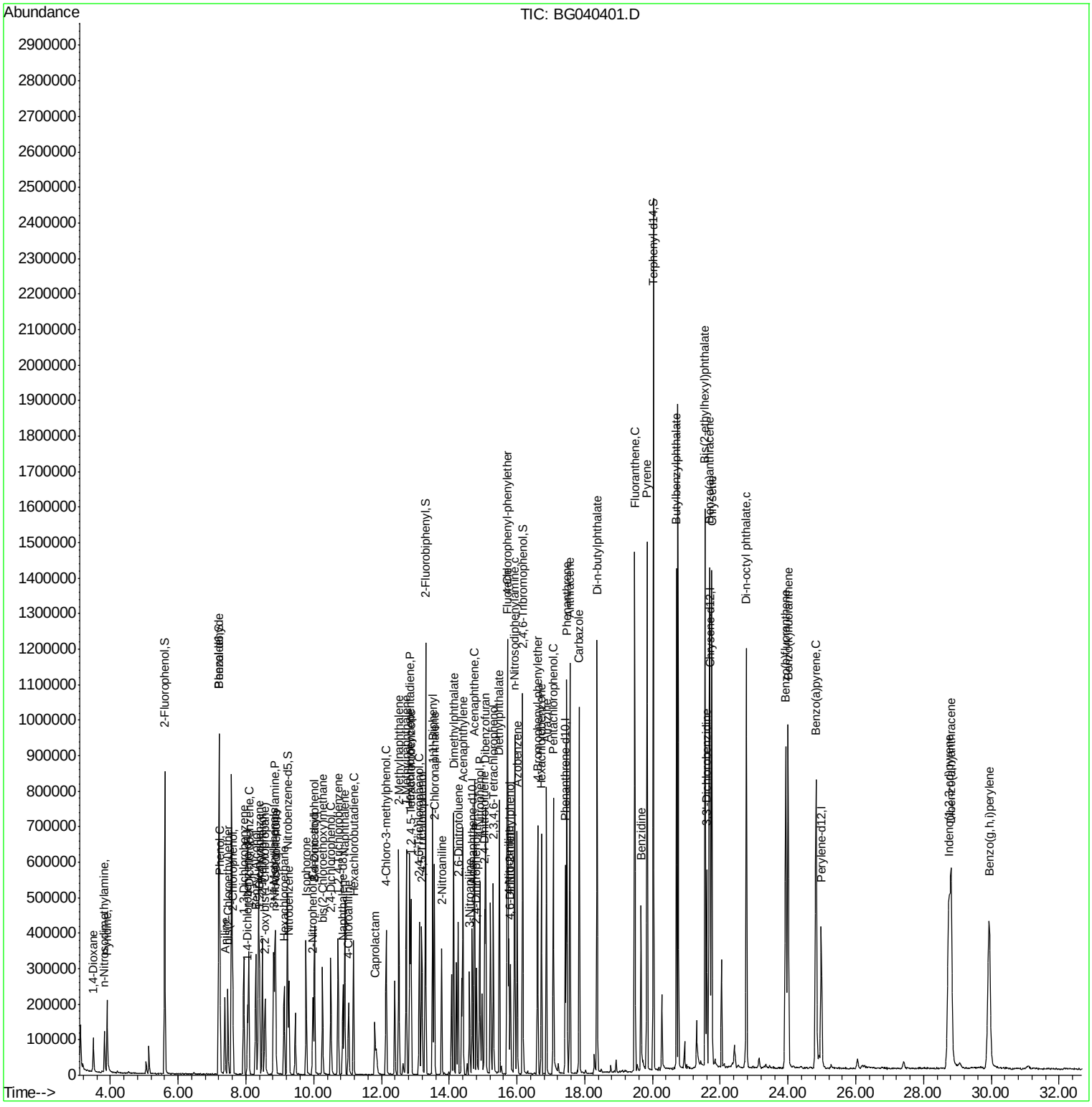
(#) = qualifier out of range (m) = manual integration (+) = signals summed

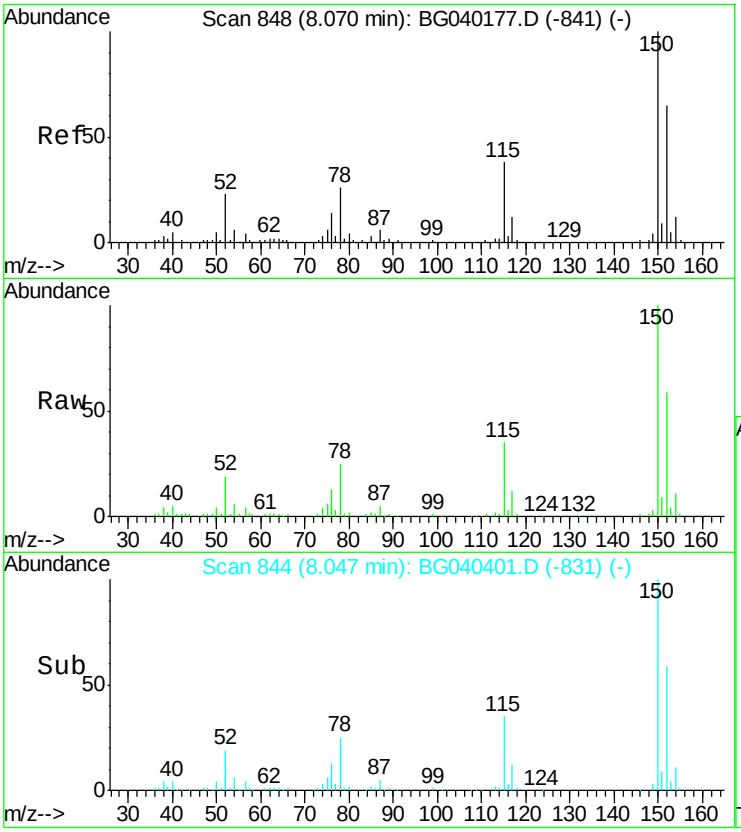
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG040919\
Data File : BG040401.D
Acq On : 9 Apr 2019 16:24
Operator : JU/SJ
Sample : K2317-16MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Apr 10 00:51:35 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



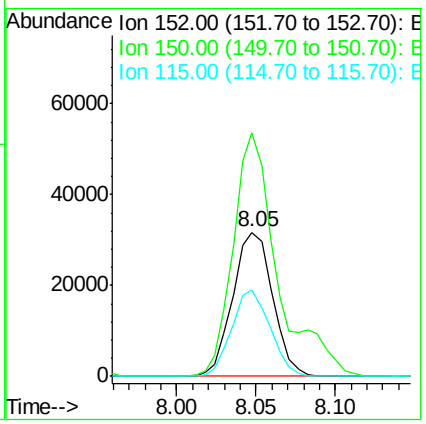


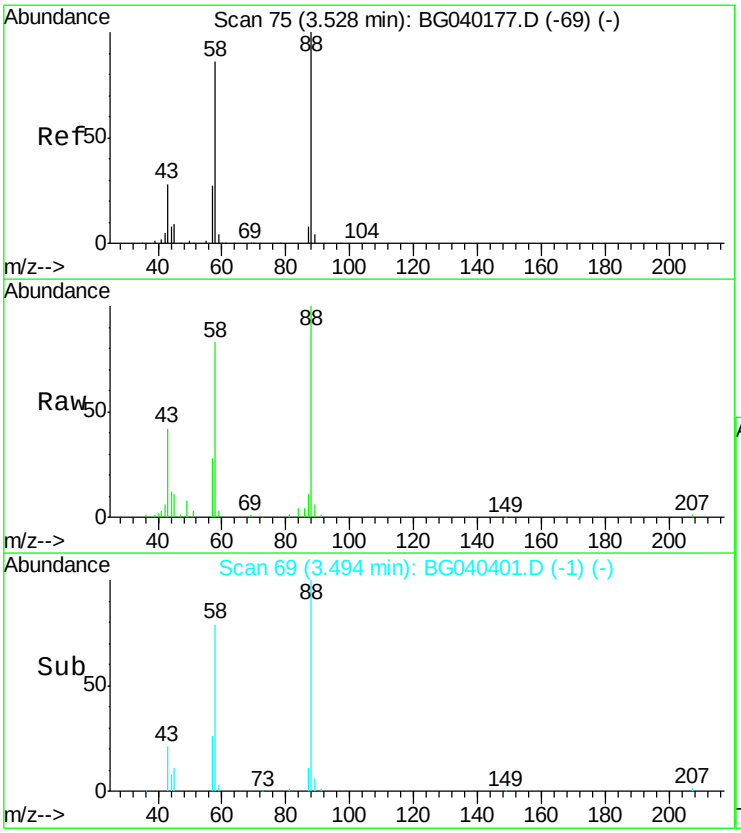
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.05 min Scan# 844
Delta R.T. -0.02 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 55267

Ion	Ratio	Lower	Upper
152	100		
150	168.8	123.7	185.5
115	59.5	46.9	70.3

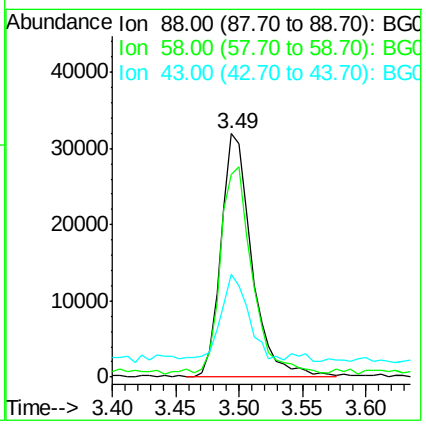


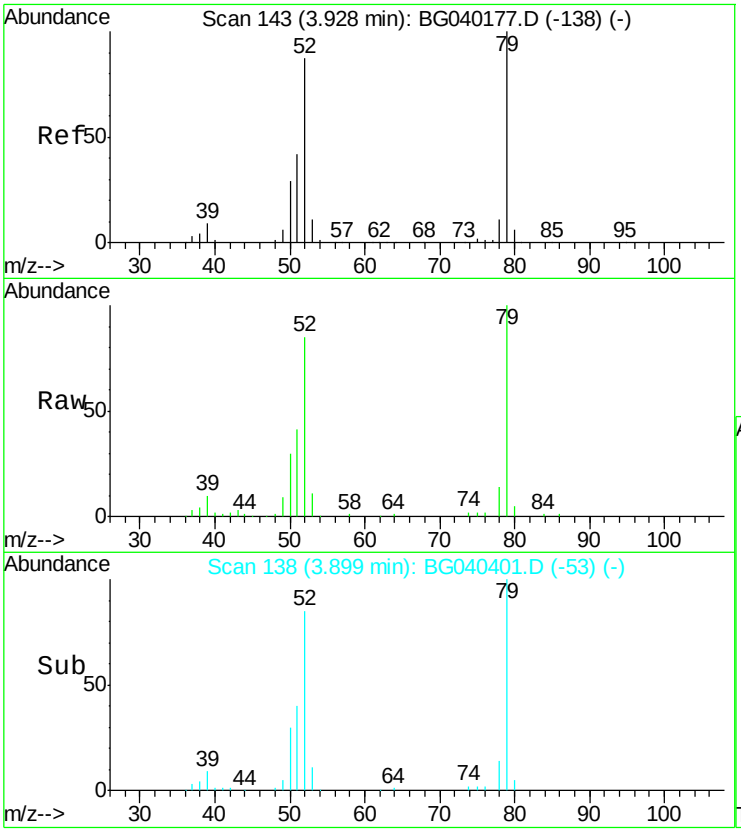


#2
1,4-Dioxane
Concen: 34.477 ng
RT: 3.49 min Scan# 69
Delta R.T. -0.03 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Tgt Ion: 88 Resp: 53896

Ion	Ratio	Lower	Upper
88	100		
58	88.2	70.6	106.0
43	33.6	24.8	37.2



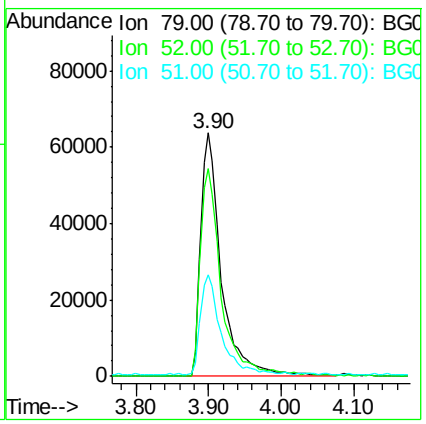


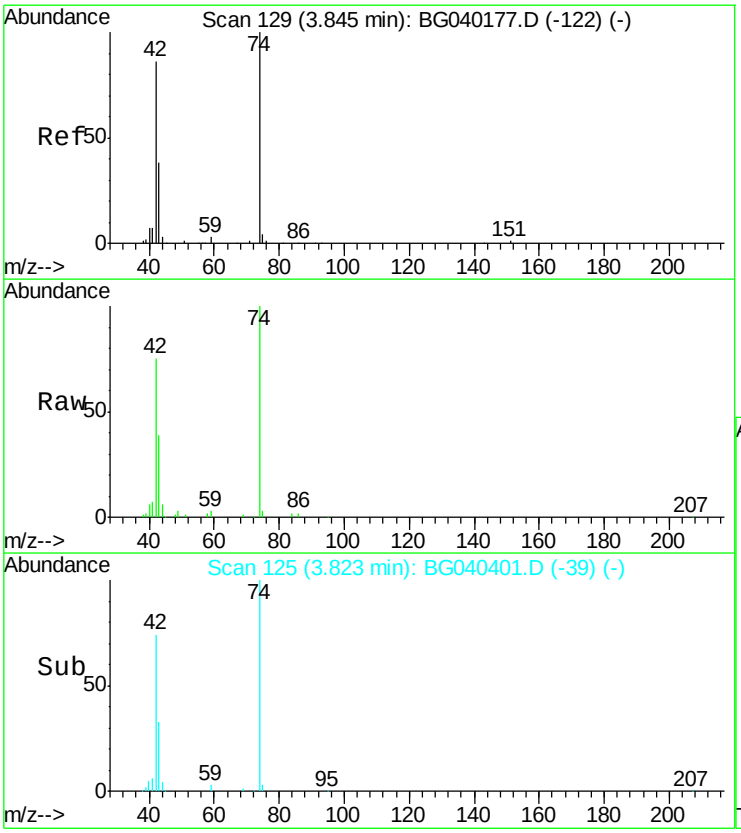
#3
Pyridine
Concen: 30.038 ng
RT: 3.90 min Scan# 138
Delta R.T. -0.03 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 126428

Ion	Ratio	Lower	Upper
79	100		
52	85.5	69.8	104.8
51	41.5	33.9	50.9

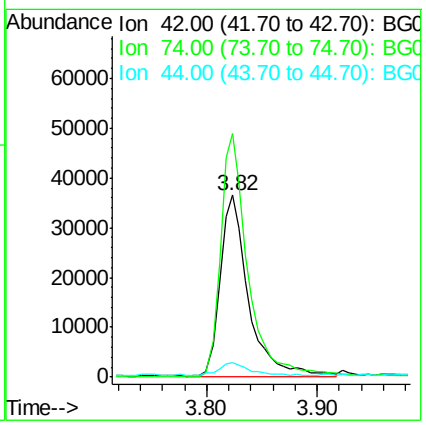


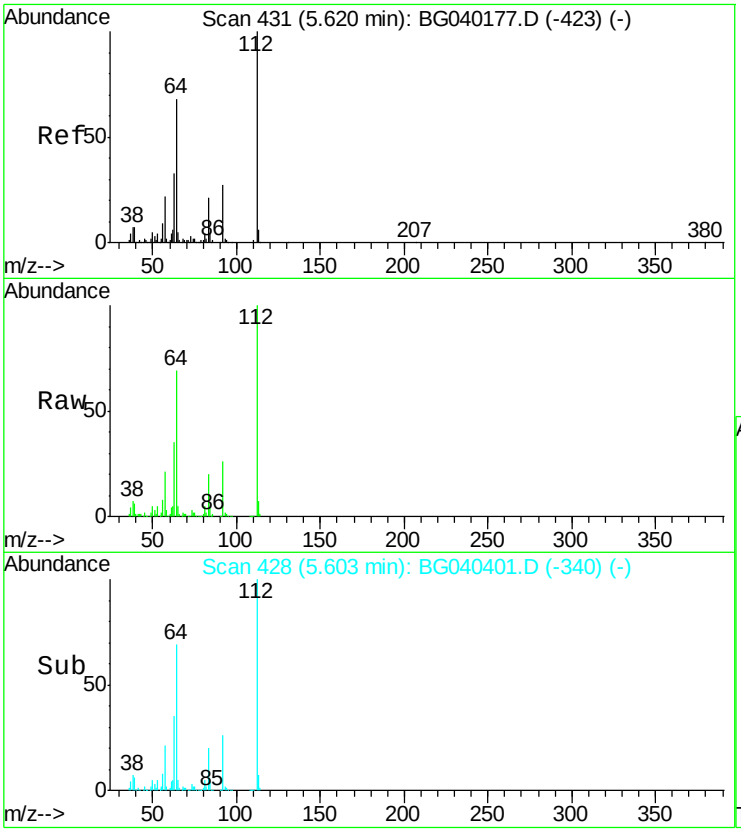


#4
n-Nitrosodimethylamine
Concen: 33.129 ng
RT: 3.82 min Scan# 125
Delta R.T. -0.02 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Tgt Ion: 42 Resp: 64499

Ion	Ratio	Lower	Upper
42	100		
74	133.9	92.9	139.3
44	7.8	9.7	14.5#



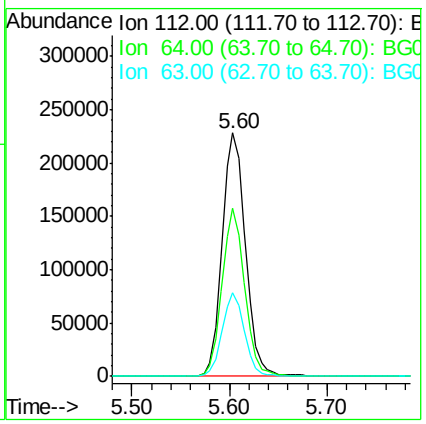


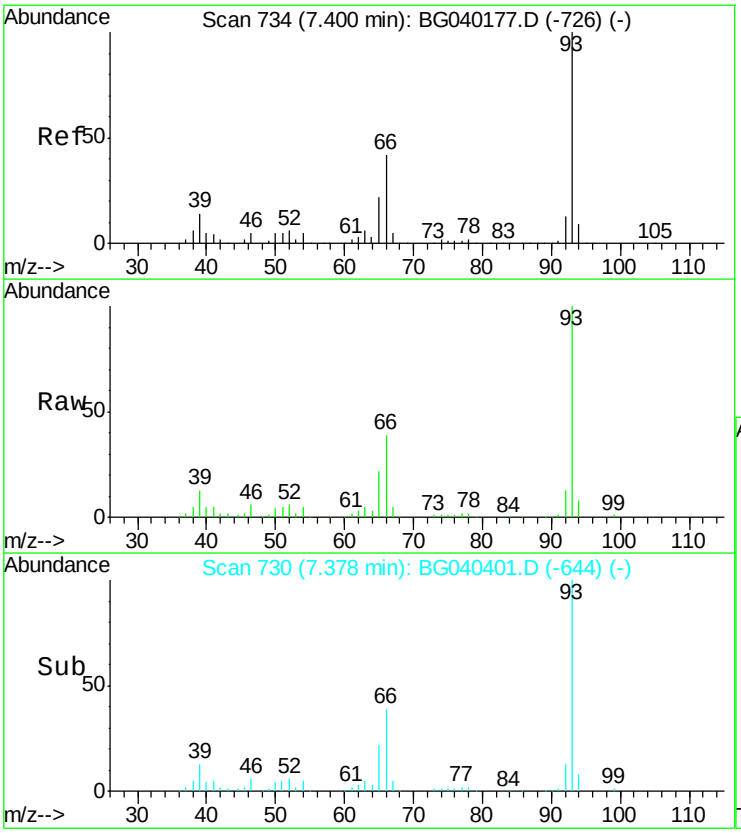
#5
2-Fluorophenol
Concen: 113.494 ng
RT: 5.60 min Scan# 428
Delta R.T. -0.02 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 377312

Ion	Ratio	Lower	Upper
112	100		
64	69.0	54.2	81.2
63	34.6	26.4	39.6

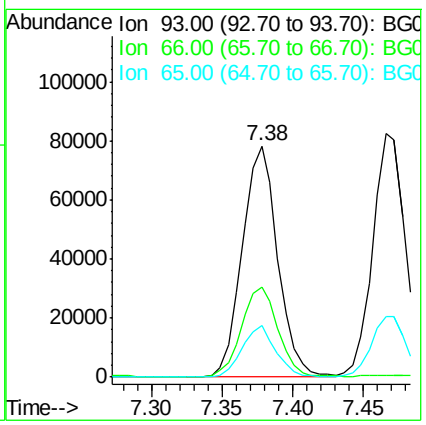


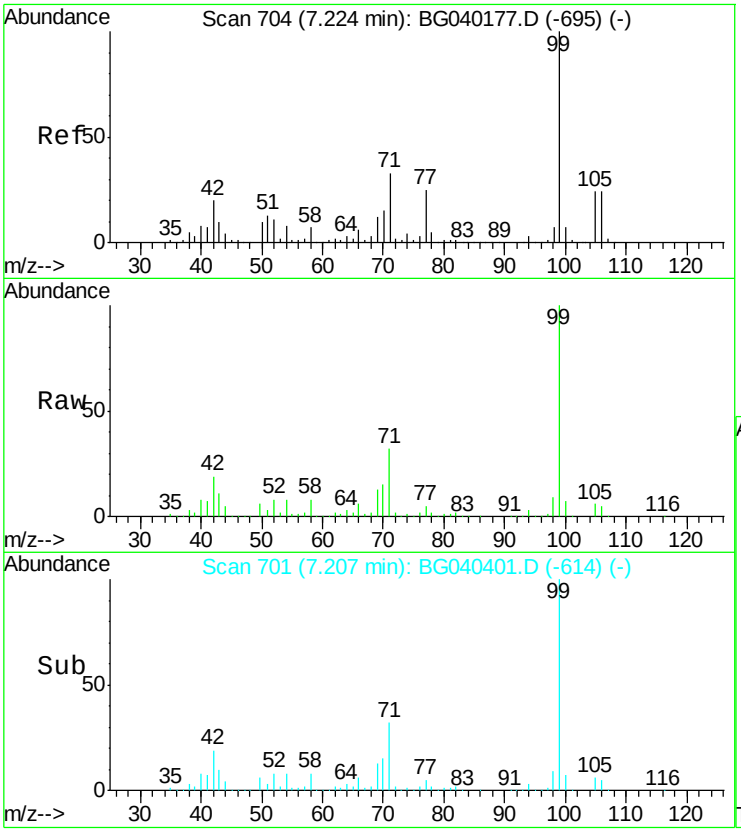


#6
Aniline
Concen: 23.136 ng
RT: 7.38 min Scan# 730
Delta R.T. -0.02 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Tgt Ion: 93 Resp: 138104

Ion	Ratio	Lower	Upper
93	100		
66	38.7	33.6	50.4
65	22.2	17.4	26.2



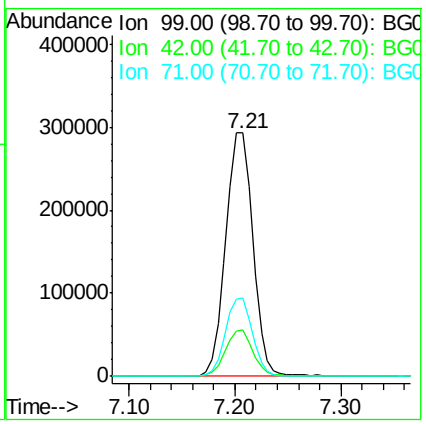


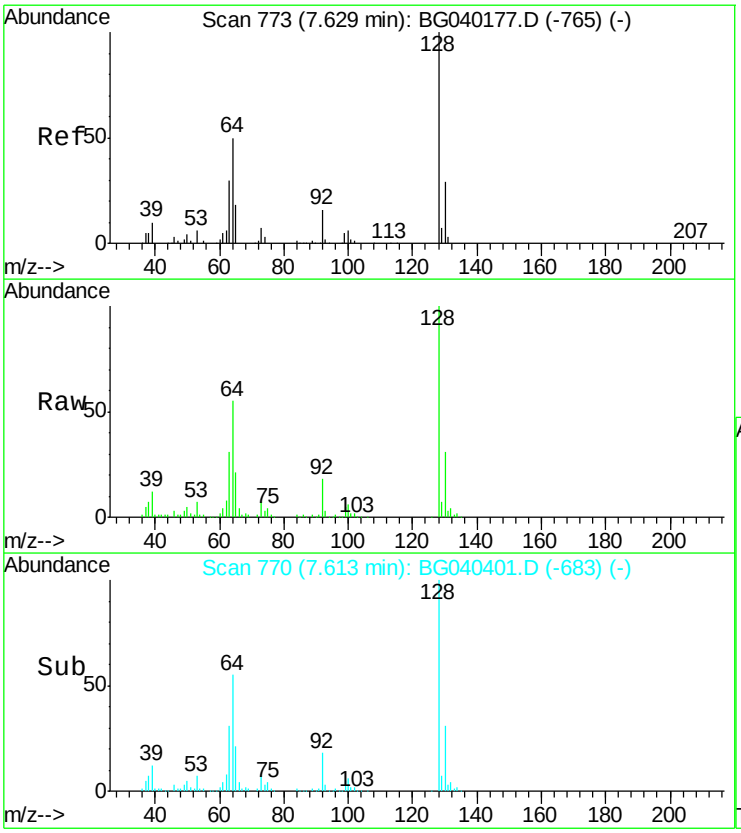
#7
Phenol-d6
Concen: 113.841 ng
RT: 7.21 min Scan# 701
Delta R.T. -0.02 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 523047

Ion	Ratio	Lower	Upper
99	100		
42	19.2	16.2	24.2
71	32.1	26.8	40.2

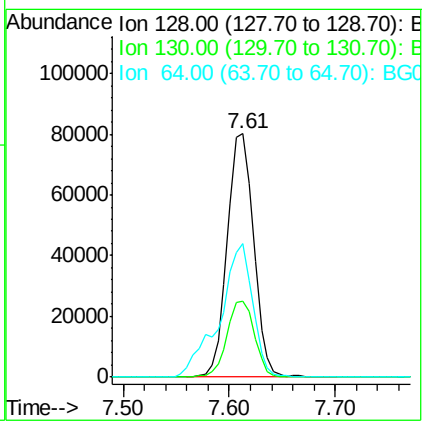


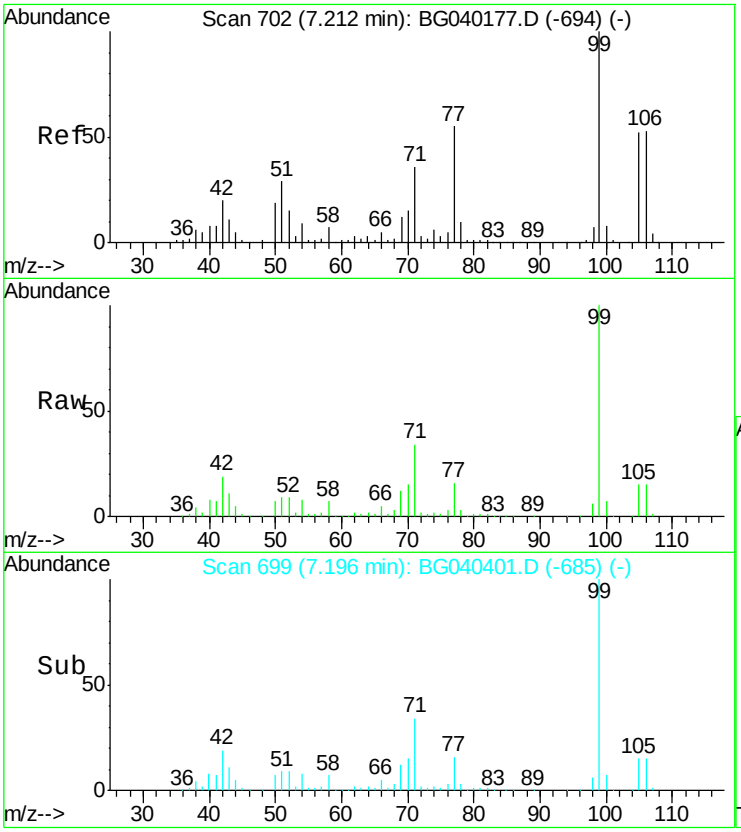


#8
2-Chlorophenol
Concen: 35.541 ng
RT: 7.61 min Scan# 770
Delta R.T. -0.02 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Tgt Ion:128 Resp: 138315

Ion	Ratio	Lower	Upper
128	100		
130	31.3	9.1	49.1
64	54.8	33.1	73.1



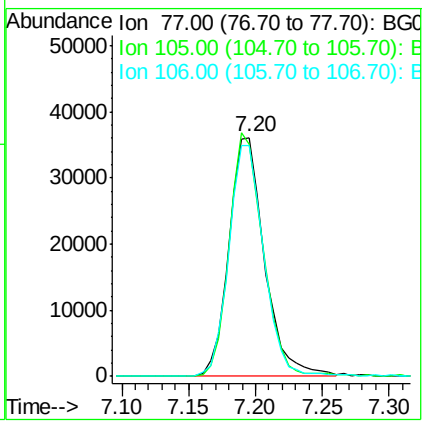


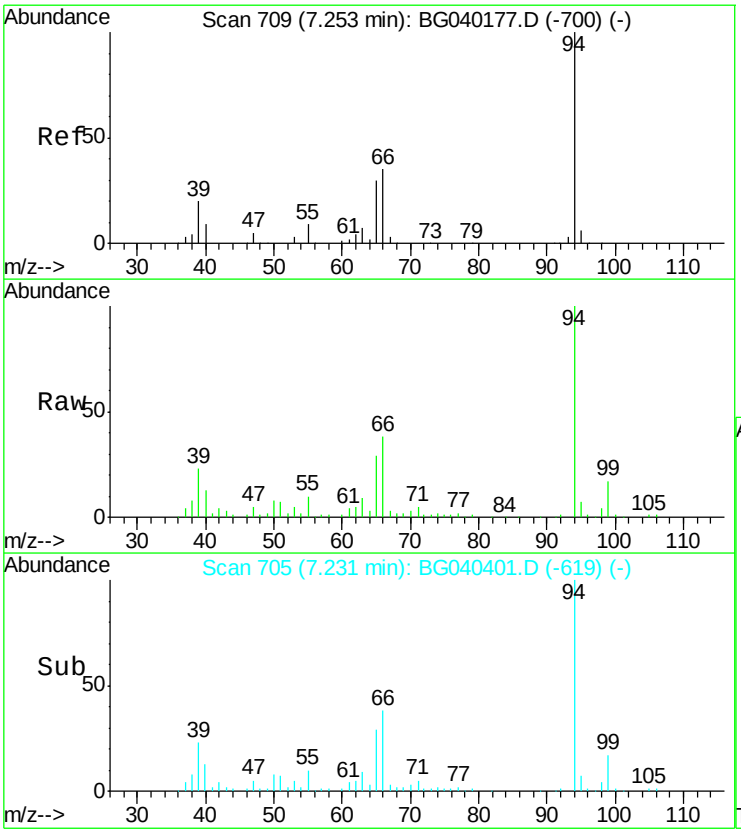
#9
Benzaldehyde
Concen: 21.271 ng
RT: 7.20 min Scan# 699
Delta R.T. -0.02 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 67037

Ion	Ratio	Lower	Upper
77	100		
105	97.5	75.0	115.0
106	96.5	75.7	115.7

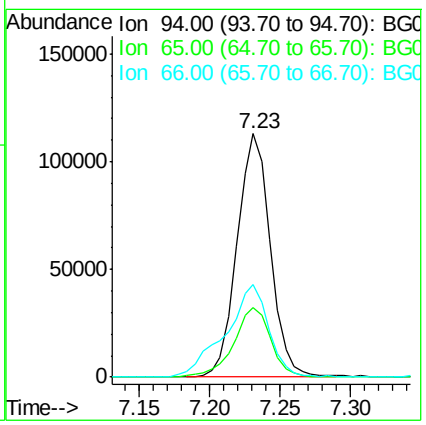


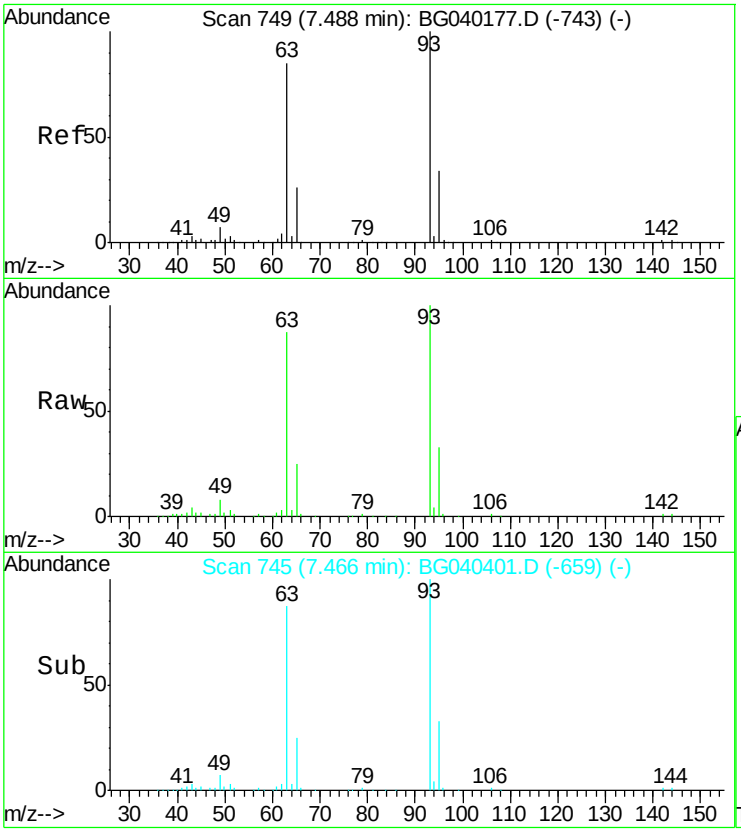


#10
Phenol
Concen: 37.310 ng
RT: 7.23 min Scan# 705
Delta R.T. -0.02 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Tgt Ion: 94 Resp: 186065

Ion	Ratio	Lower	Upper
94	100		
65	28.8	10.5	50.5
66	37.8	16.9	56.9



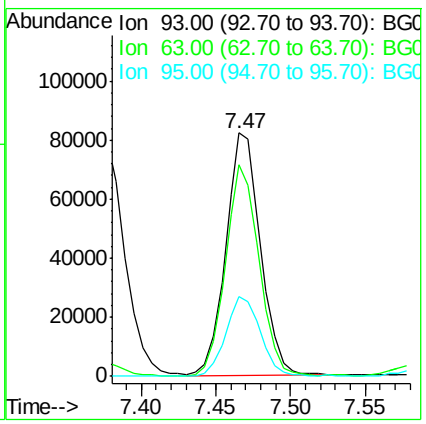


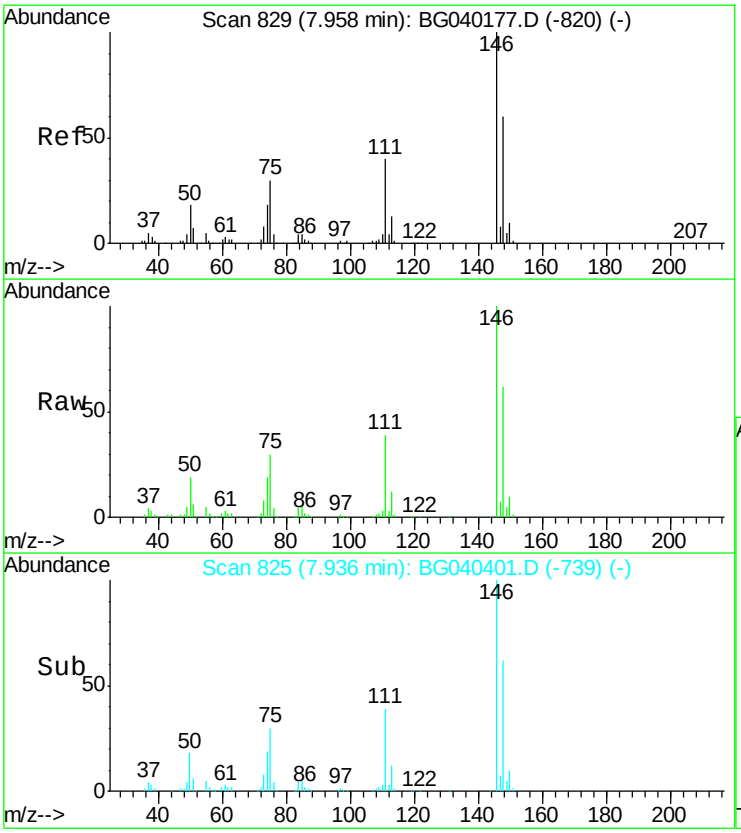
#11
bis(2-Chloroethyl)ether
Concen: 33.116 ng
RT: 7.47 min Scan# 745
Delta R.T. -0.02 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 132273

Ion	Ratio	Lower	Upper
93	100		
63	86.8	64.2	104.2
95	32.7	14.0	54.0

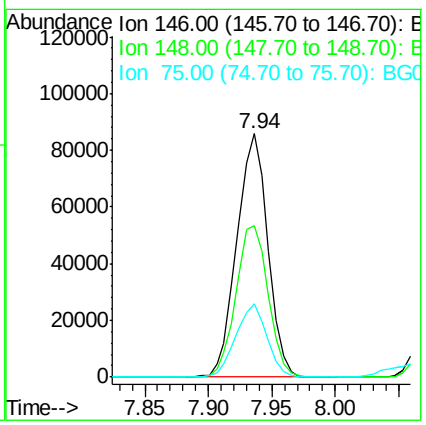


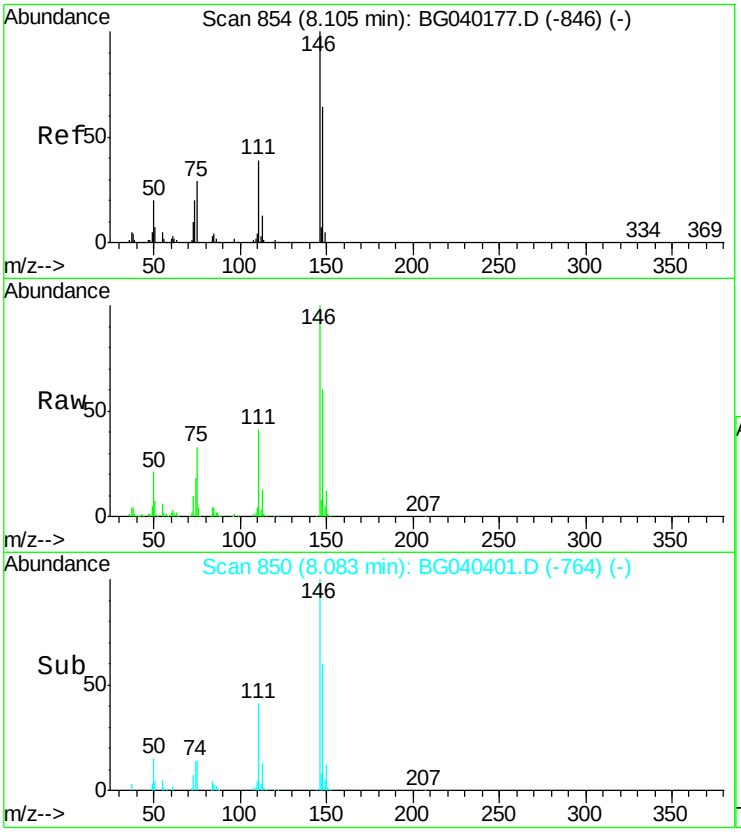


#12
1,3-Dichlorobenzene
Concen: 34.261 ng
RT: 7.94 min Scan# 825
Delta R.T. -0.02 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Tgt Ion:146 Resp: 144942

Ion	Ratio	Lower	Upper
146	100		
148	62.1	48.2	72.2
75	30.4	24.1	36.1



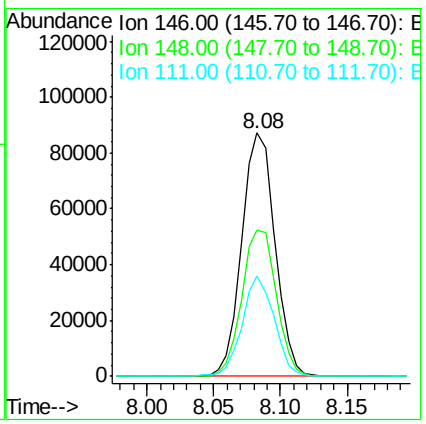


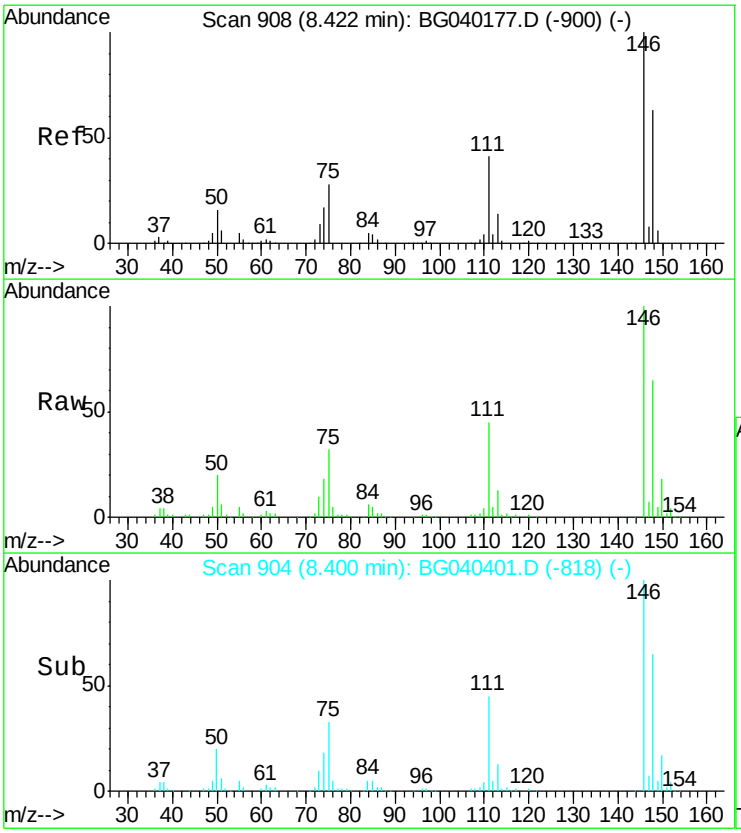
#13
1,4-Dichlorobenzene
Concen: 35.472 ng
RT: 8.08 min Scan# 850
Delta R.T. -0.02 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 149462

Ion	Ratio	Lower	Upper
146	100		
148	60.3	51.0	76.4
111	41.2	31.8	47.6

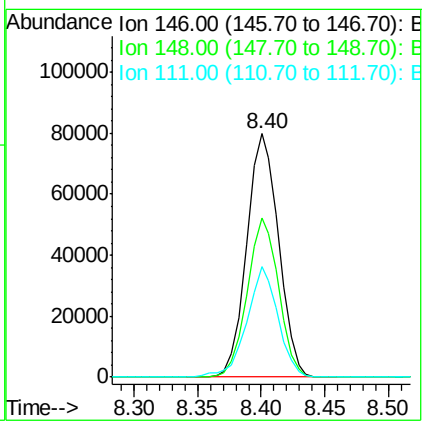


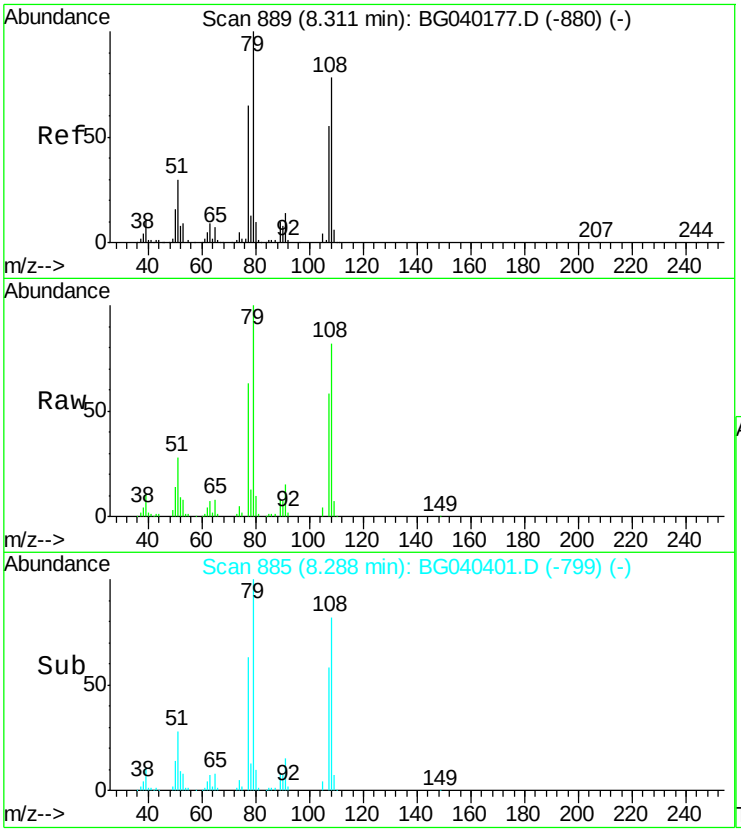


#14
1,2-Dichlorobenzene
Concen: 34.657 ng
RT: 8.40 min Scan# 904
Delta R.T. -0.02 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Tgt Ion:146 Resp: 139644

Ion	Ratio	Lower	Upper
146	100		
148	65.1	50.8	76.2
111	45.3	33.4	50.0



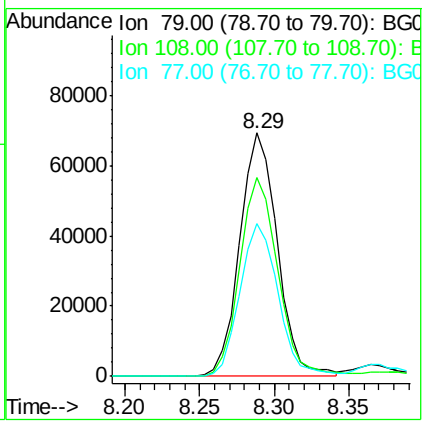


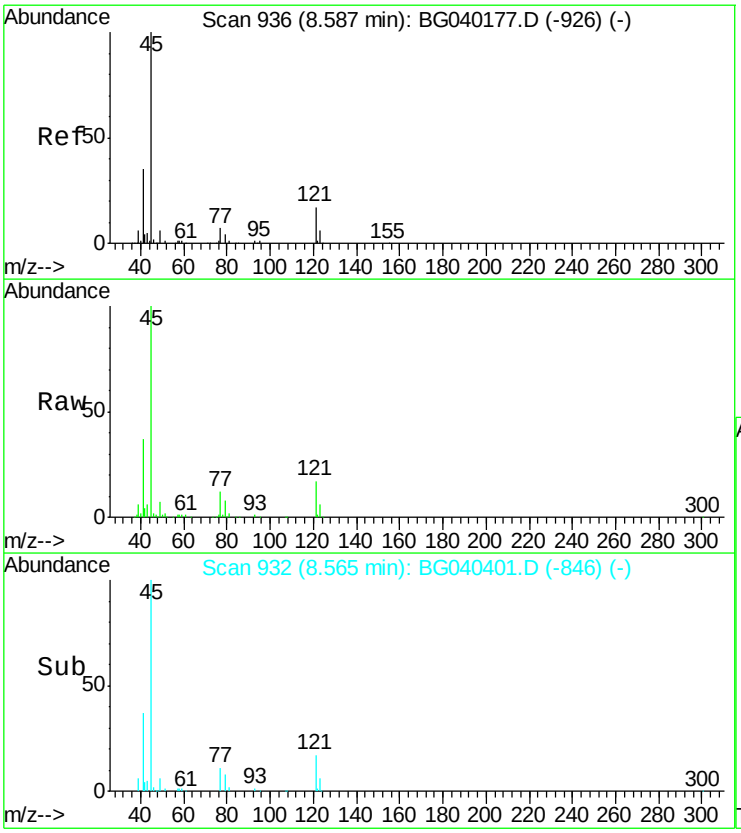
#15
Benzyl Alcohol
Concen: 32.679 ng
RT: 8.29 min Scan# 885
Delta R.T. -0.02 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 120917

Ion	Ratio	Lower	Upper
79	100		
108	81.6	62.1	93.1
77	62.7	51.9	77.9

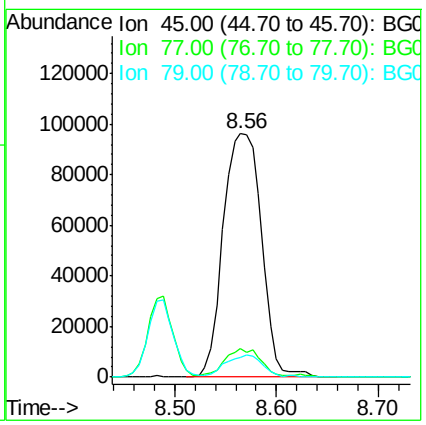


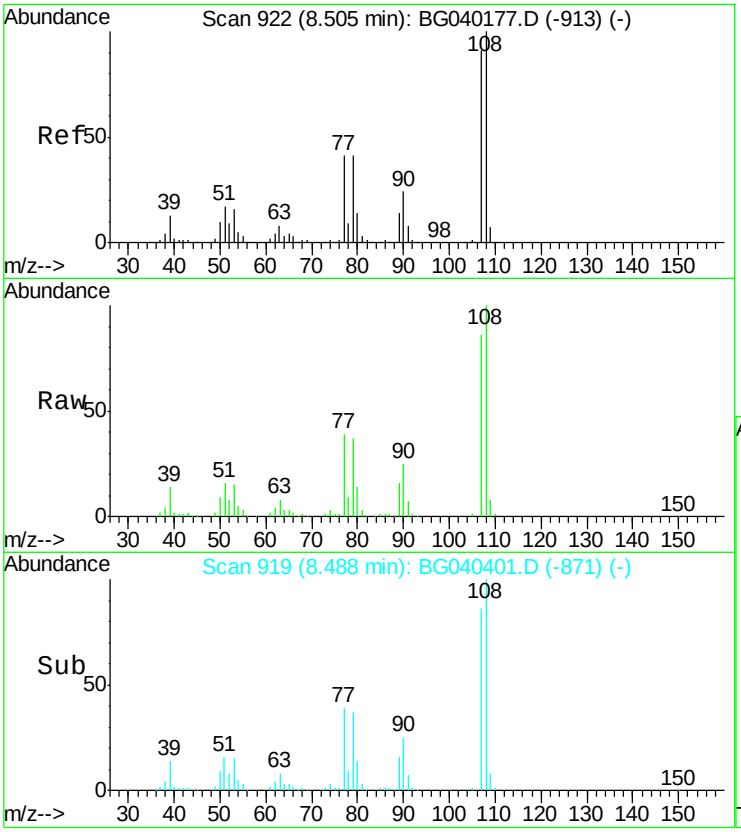


#16
2,2'-oxybis(1-Chloropropane)
Concen: 32.788 ng
RT: 8.56 min Scan# 932
Delta R.T. -0.02 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Tgt Ion: 45 Resp: 251347

Ion	Ratio	Lower	Upper
45	100		
77	11.7	0.0	31.4
79	8.2	0.0	28.3



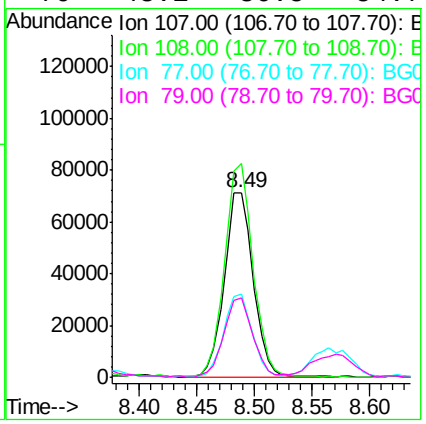


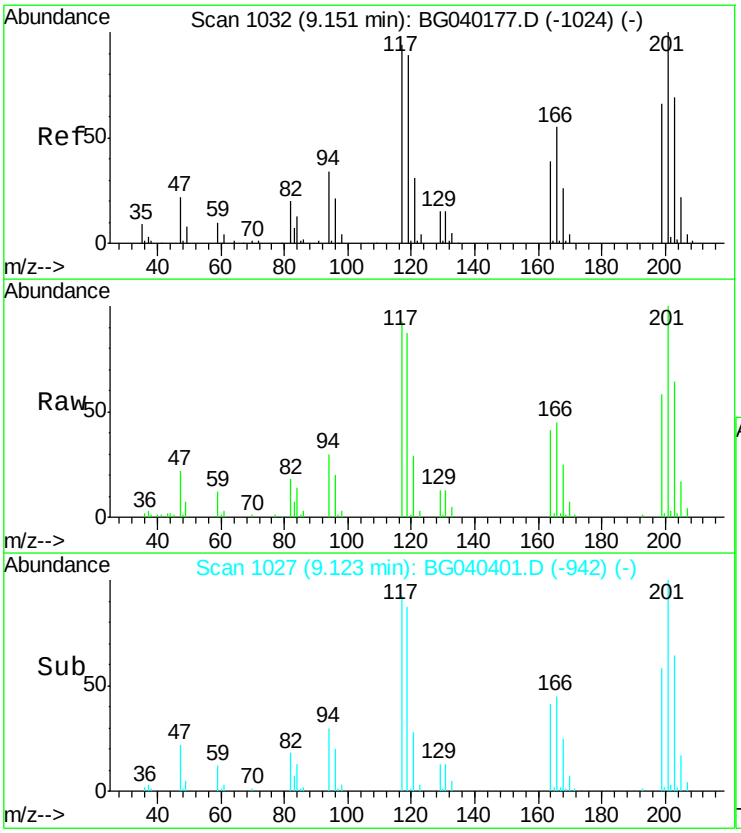
#17
2-Methylphenol
Concen: 35.936 ng
RT: 8.49 min Scan# 919
Delta R.T. -0.02 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 124011

Ion	Ratio	Lower	Upper
107	100		
108	115.6	88.2	132.4
77	45.0	36.6	55.0
79	43.1	36.5	54.7

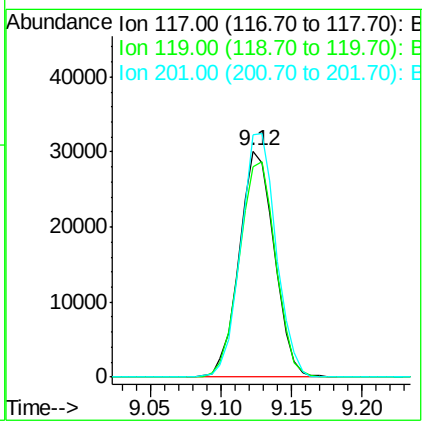


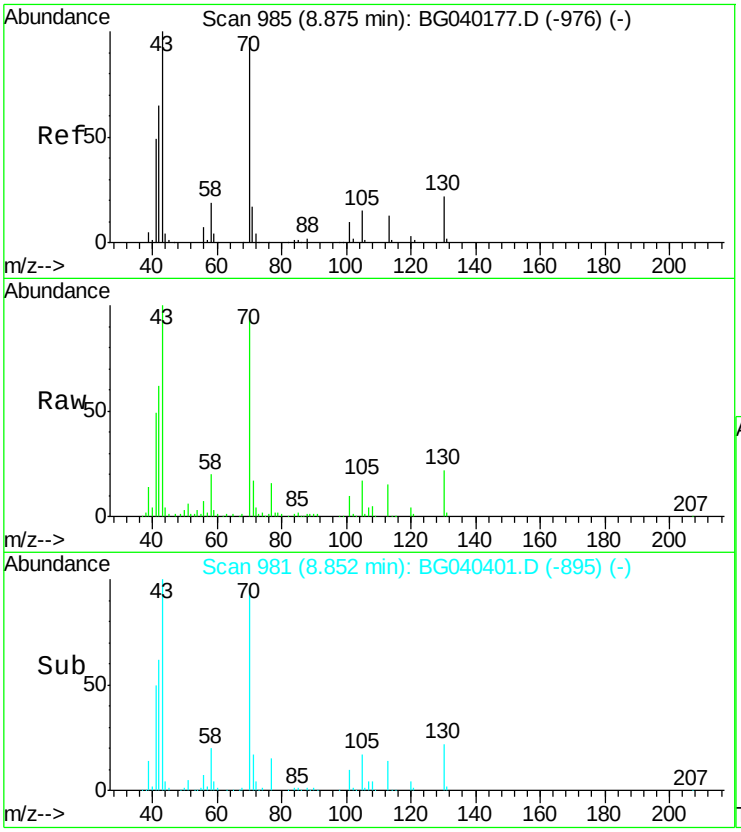


#18
Hexachloroethane
Concen: 32.751 ng
RT: 9.12 min Scan# 1027
Delta R.T. -0.03 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Tgt Ion:117 Resp: 52491

Ion	Ratio	Lower	Upper
117	100		
119	92.9	76.6	115.0
201	107.2	85.0	127.4



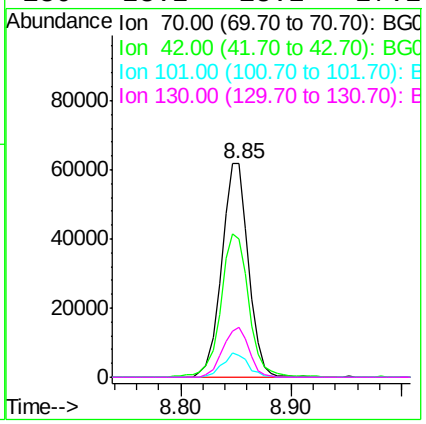


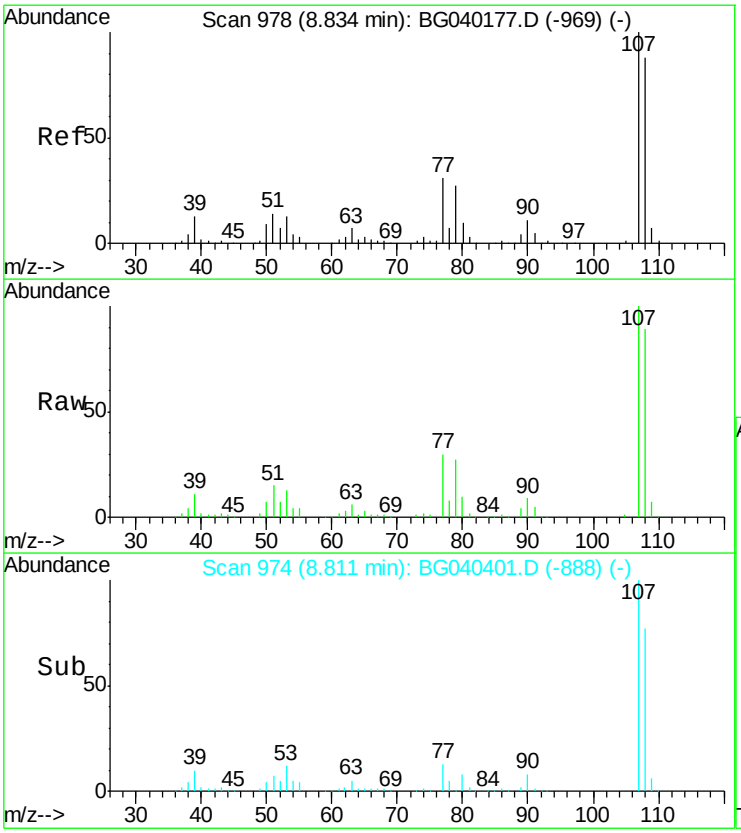
#19
n-Nitroso-di-n-propylamine
Concen: 31.670 ng
RT: 8.85 min Scan# 981
Delta R.T. -0.02 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 104327

Ion	Ratio	Lower	Upper
70	100		
42	64.7	54.0	81.0
101	10.4	8.6	13.0
130	23.2	18.2	27.2

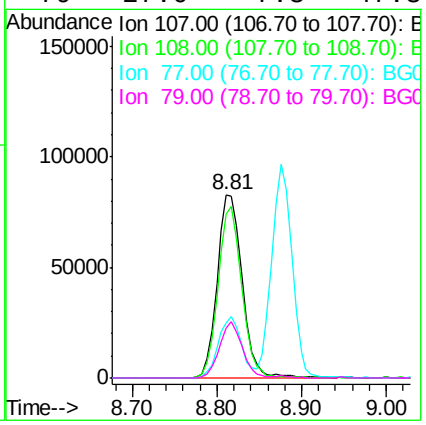


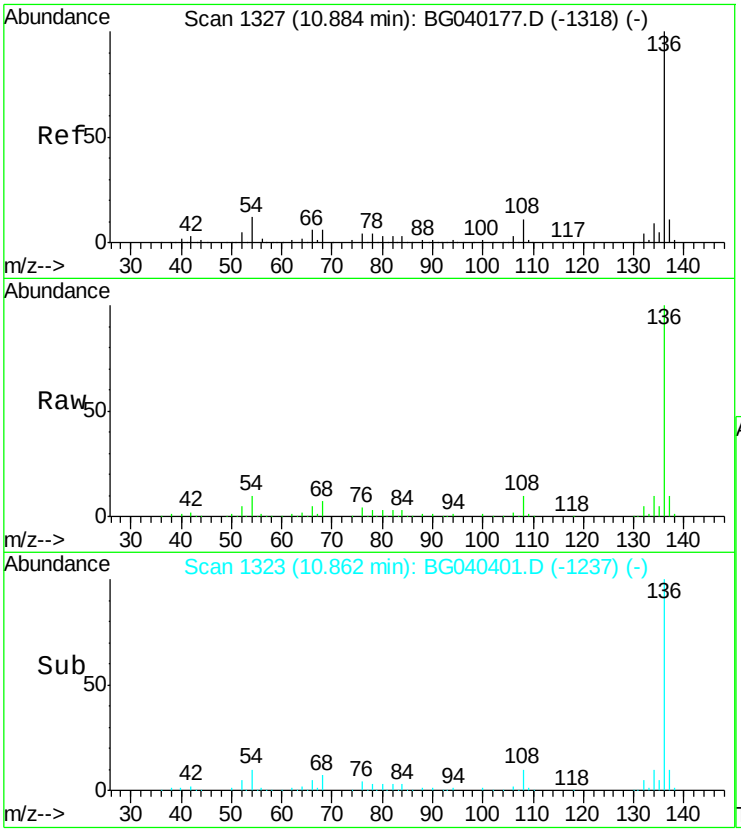


#20
3+4-Methylphenols
Concen: 36.454 ng
RT: 8.81 min Scan# 974
Delta R.T. -0.02 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Tgt Ion:107 Resp: 170420

Ion	Ratio	Lower	Upper
107	100		
108	89.4	68.3	108.3
77	29.9	11.3	51.3
79	27.0	7.3	47.3



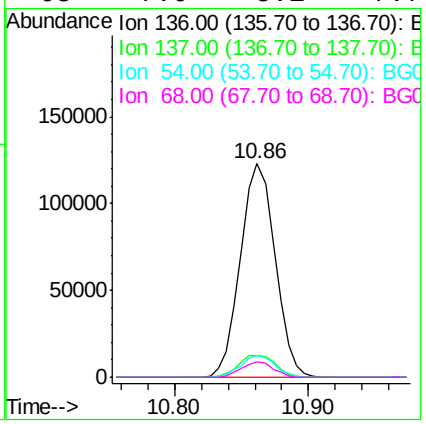


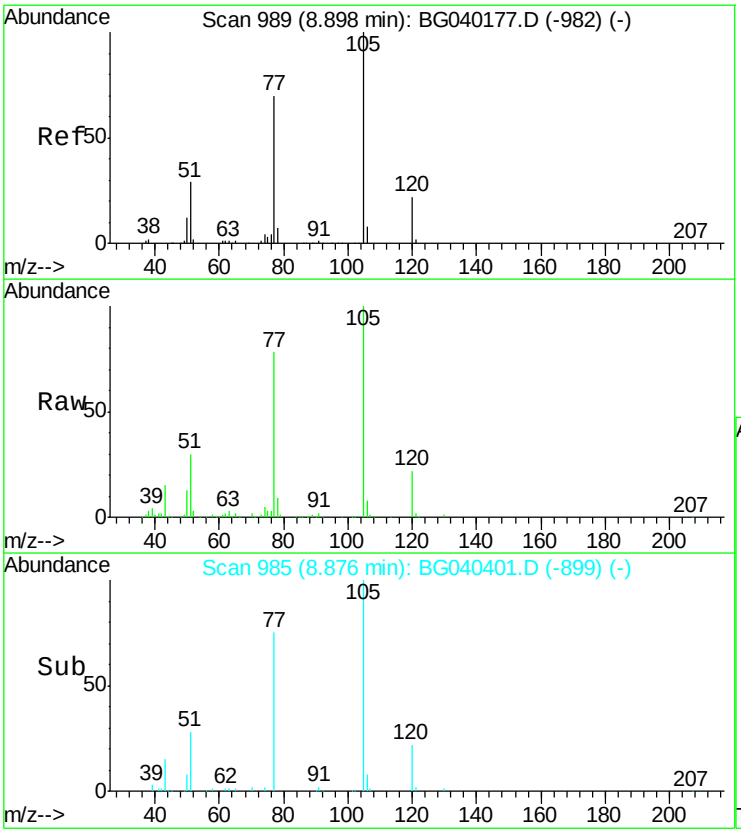
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.86 min Scan# 1323
Delta R.T. -0.02 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 221382

Ion	Ratio	Lower	Upper
136	100		
137	10.0	8.9	13.3
54	10.3	9.6	14.4
68	7.0	5.1	7.7

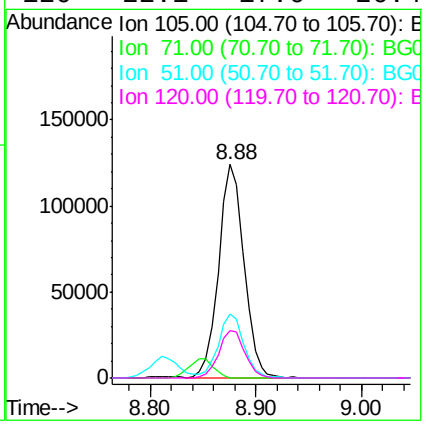


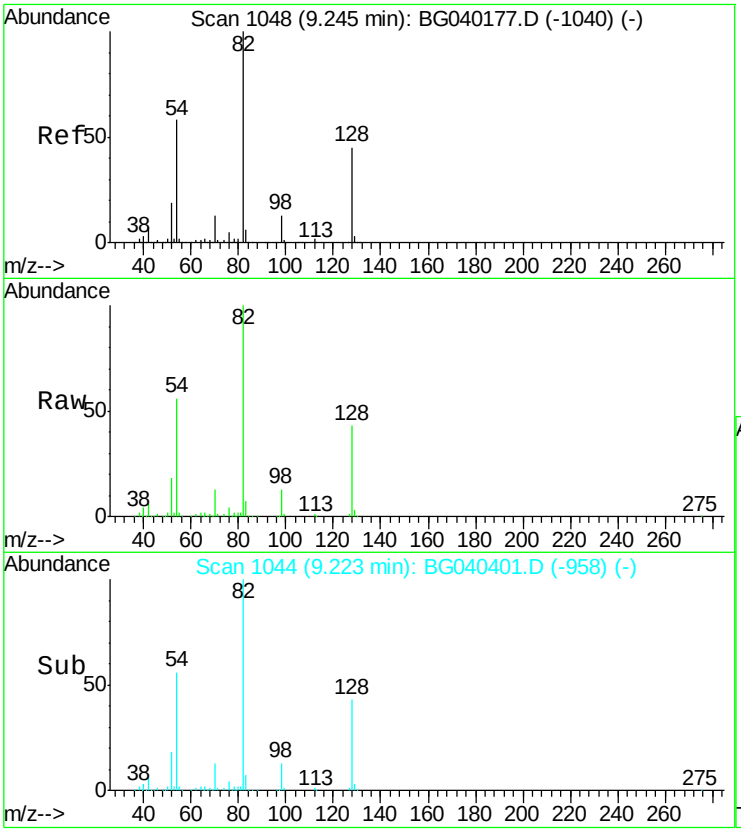


#22
Acetophenone
Concen: 37.505 ng
RT: 8.88 min Scan# 985
Delta R.T. -0.02 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Tgt Ion:105 Resp: 207118

Ion	Ratio	Lower	Upper
105	100		
71	0.3	0.6	1.0#
51	29.9	25.1	37.7
120	22.1	17.6	26.4



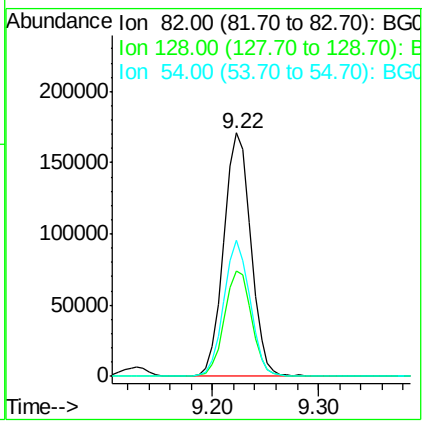


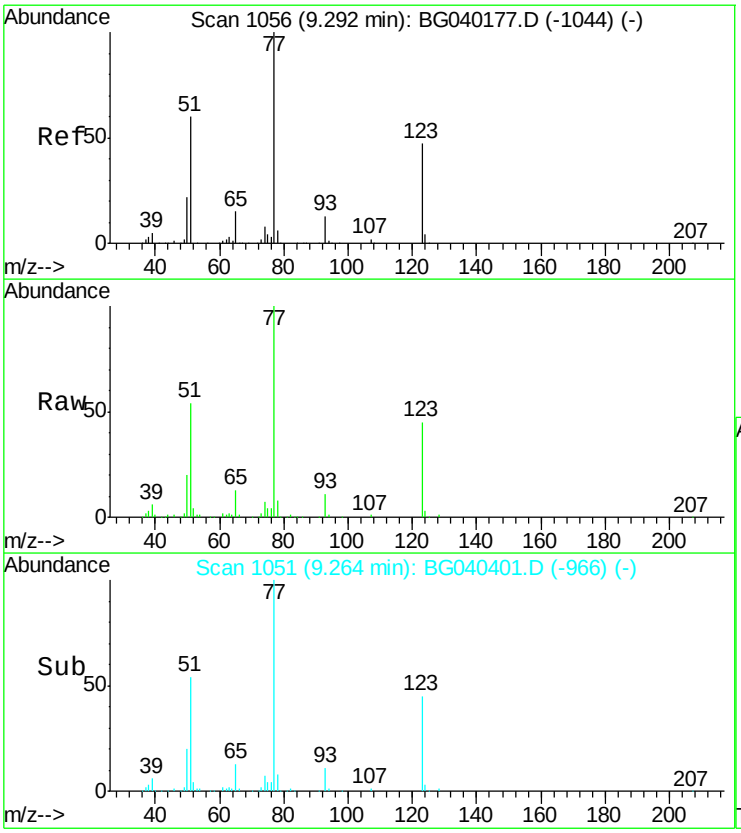
#23
Nitrobenzene-d5
Concen: 72.842 ng
RT: 9.22 min Scan# 1044
Delta R.T. -0.02 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 303386

Ion	Ratio	Lower	Upper
82	100		
128	43.3	35.8	53.8
54	55.9	46.2	69.2

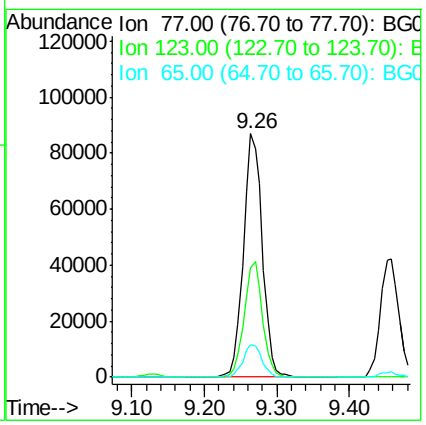


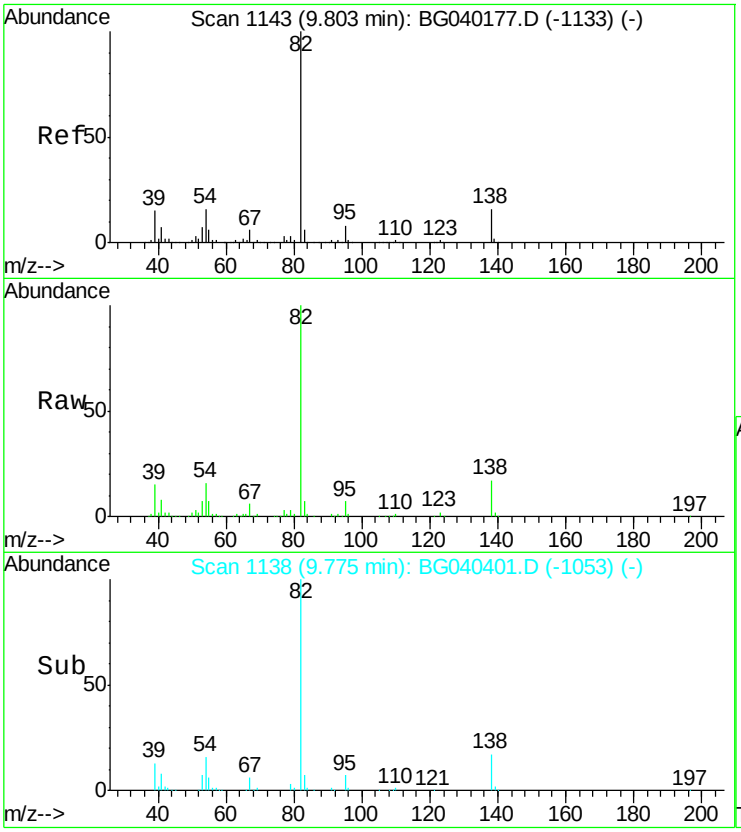


#24
Nitrobenzene
Concen: 36.596 ng
RT: 9.26 min Scan# 1051
Delta R.T. -0.03 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Tgt Ion: 77 Resp: 157837

Ion	Ratio	Lower	Upper
77	100		
123	44.9	37.8	56.6
65	13.4	12.0	18.0



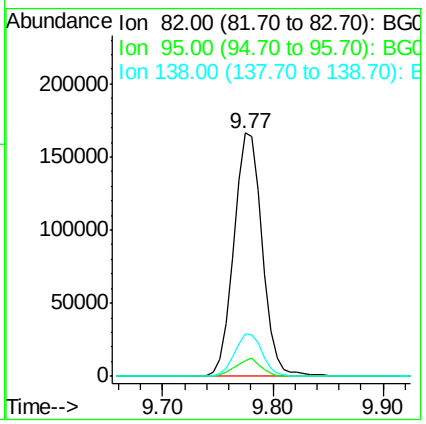


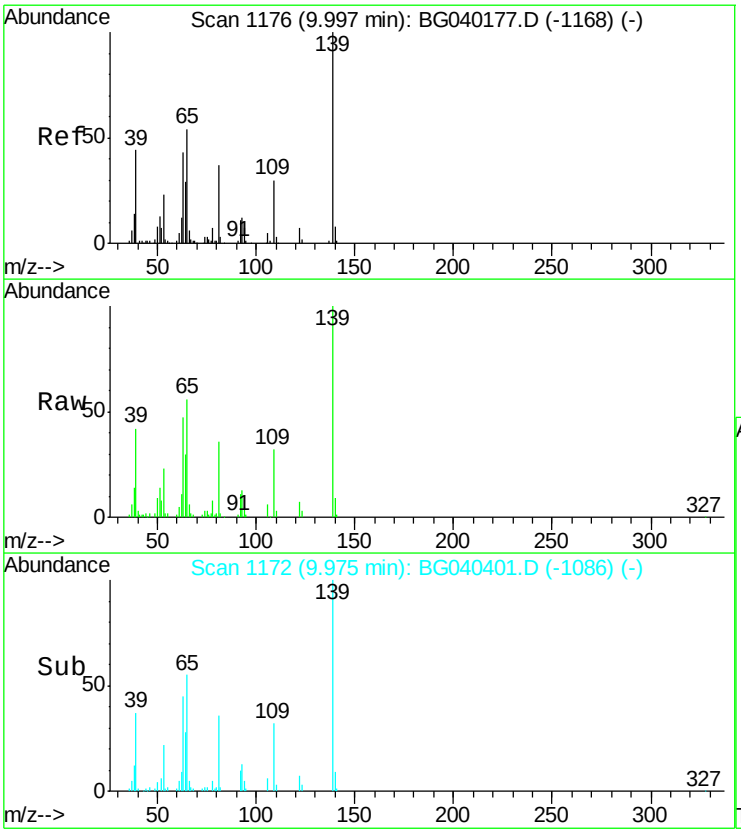
#25
Isophorone
Concen: 35.078 ng
RT: 9.77 min Scan# 1138
Delta R.T. -0.03 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 300605

Ion	Ratio	Lower	Upper
82	100		
95	6.7	6.1	9.1
138	17.3	13.2	19.8

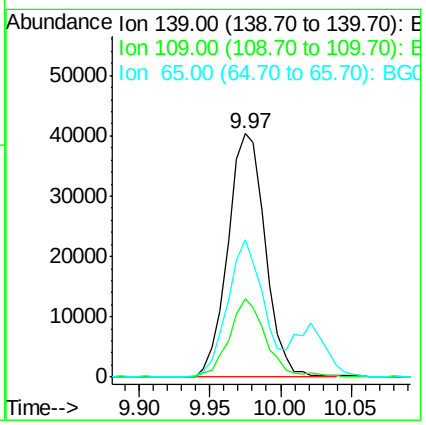


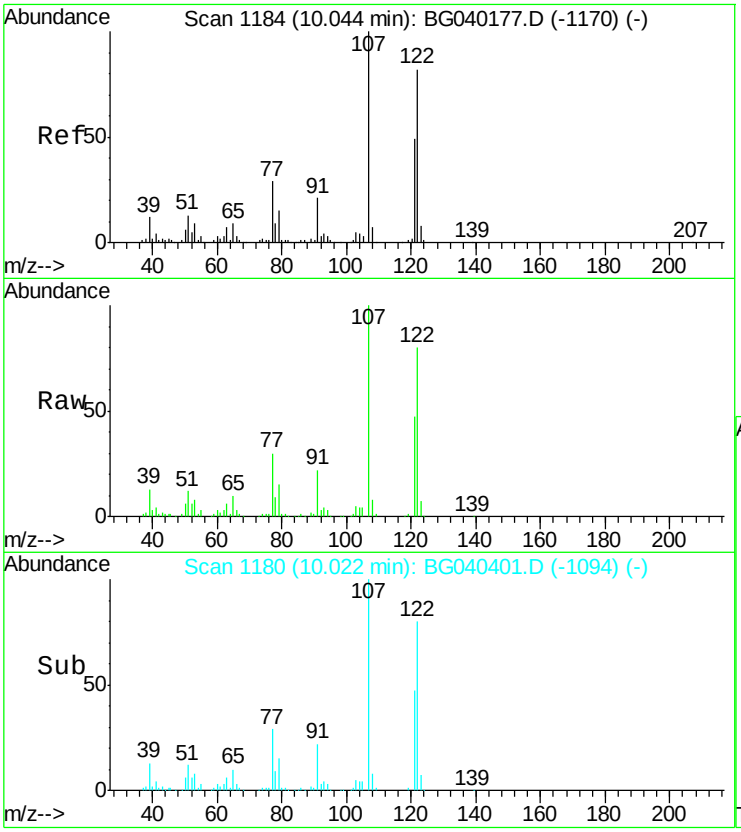


#26
2-Nitrophenol
Concen: 36.376 ng
RT: 9.97 min Scan# 1172
Delta R.T. -0.02 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Tgt Ion:139 Resp: 74340

Ion	Ratio	Lower	Upper
139	100		
109	32.0	24.1	36.1
65	56.3	43.0	64.6



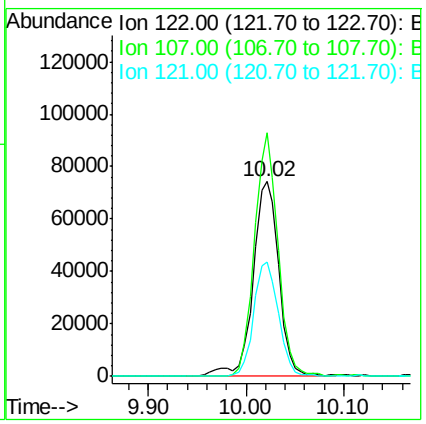


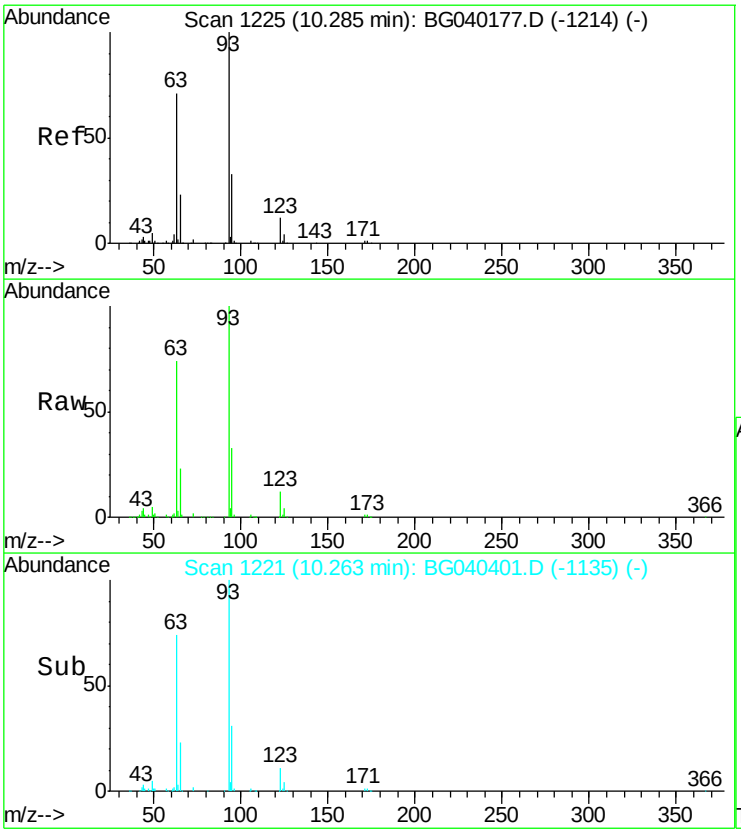
#27
2,4-Dimethylphenol
Concen: 42.595 ng
RT: 10.02 min Scan# 1180
Delta R.T. -0.02 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 138271

Ion	Ratio	Lower	Upper
122	100		
107	125.2	97.4	146.2
121	59.1	47.7	71.5

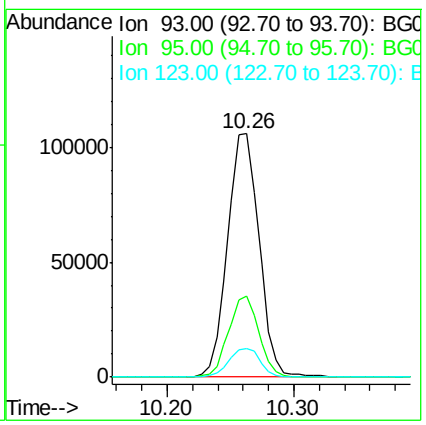


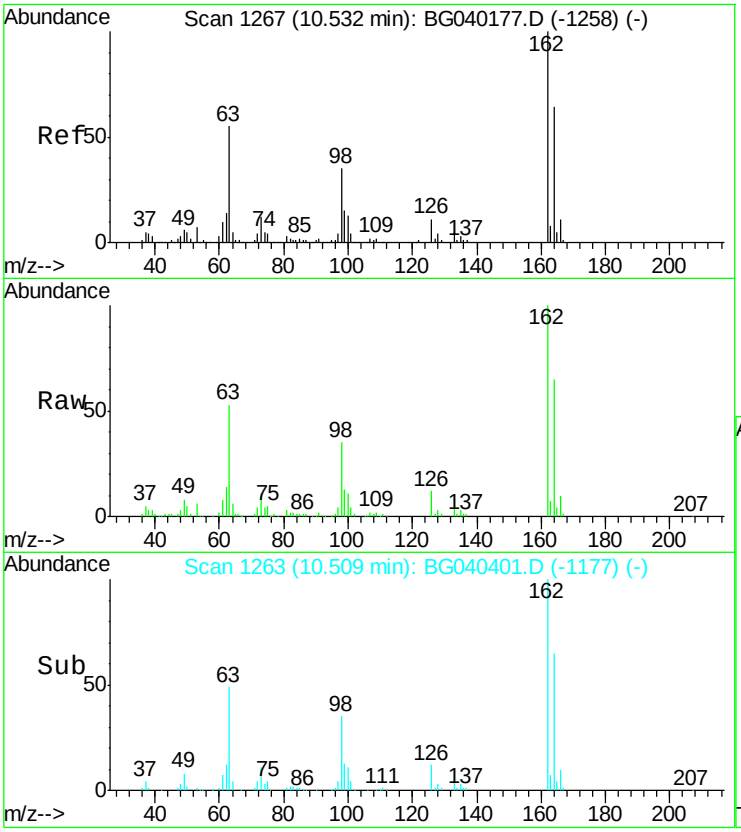


#28
bis(2-Chloroethoxy)methane
Concen: 35.964 ng
RT: 10.26 min Scan# 1221
Delta R.T. -0.02 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Tgt Ion: 93 Resp: 182338

Ion	Ratio	Lower	Upper
93	100		
95	33.1	26.2	39.4
123	11.8	9.4	14.0



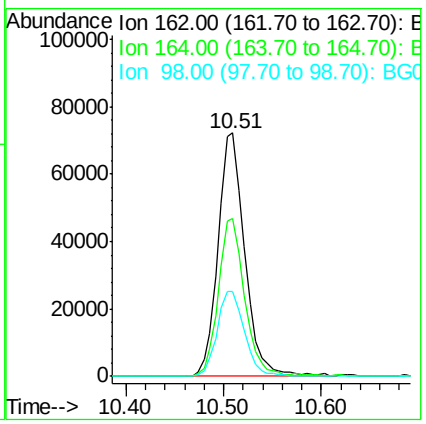


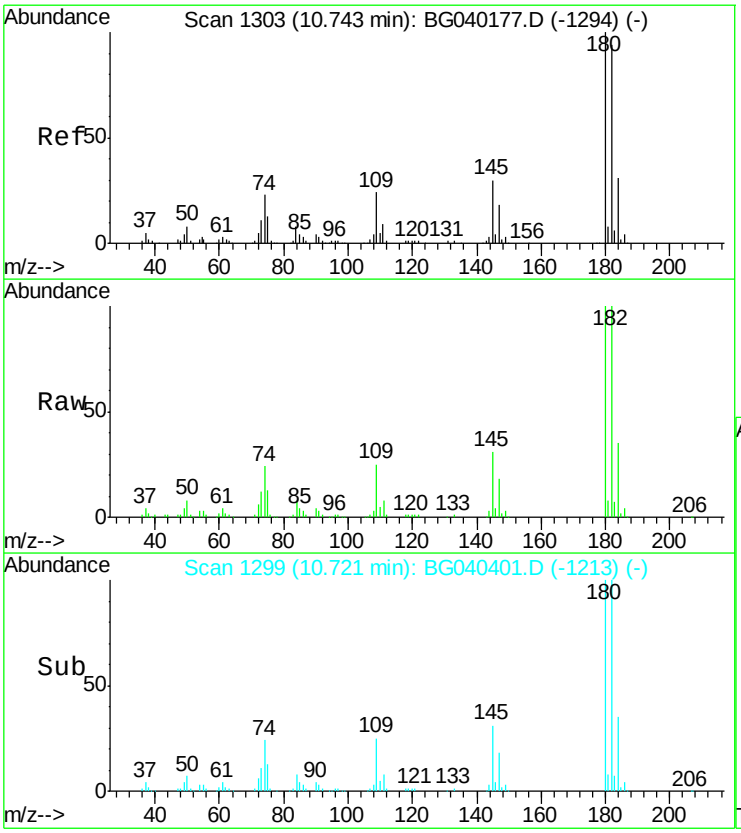
#29
2,4-Dichlorophenol
Concen: 38.871 ng
RT: 10.51 min Scan# 1263
Delta R.T. -0.02 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 136963

Ion	Ratio	Lower	Upper
162	100		
164	64.6	43.9	83.9
98	35.0	15.6	55.6

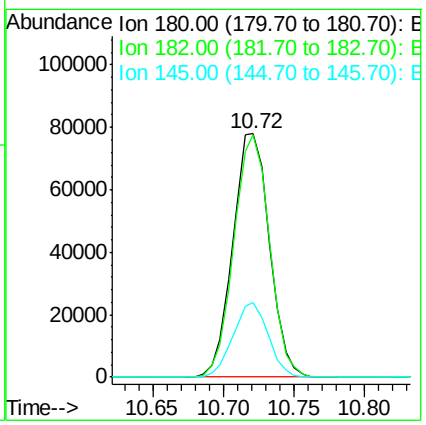


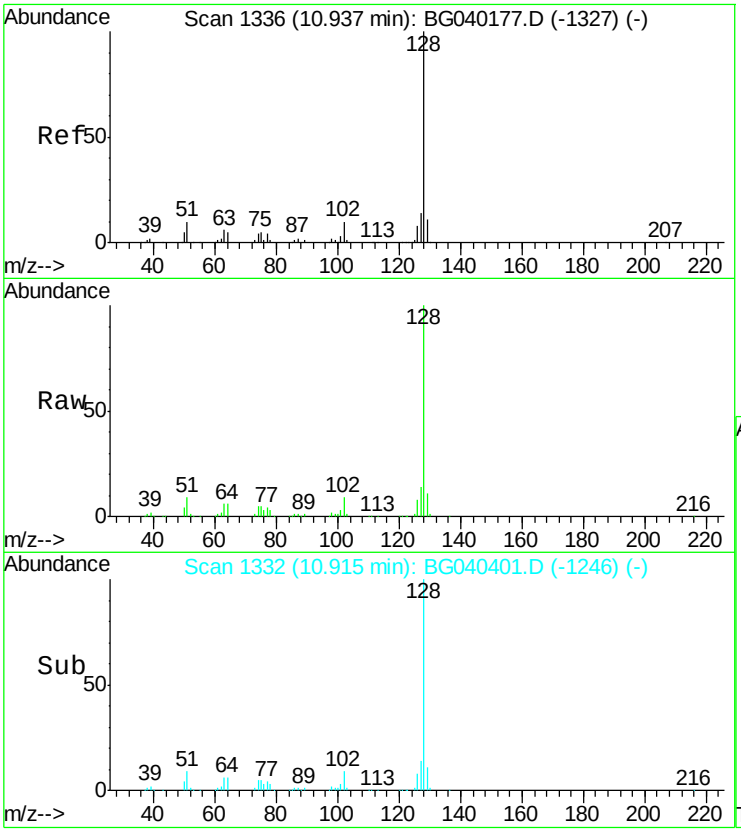


#30
1,2,4-Trichlorobenzene
Concen: 36.532 ng
RT: 10.72 min Scan# 1299
Delta R.T. -0.02 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Tgt Ion:180 Resp: 141342

Ion	Ratio	Lower	Upper
180	100		
182	99.7	75.1	112.7
145	30.7	24.1	36.1



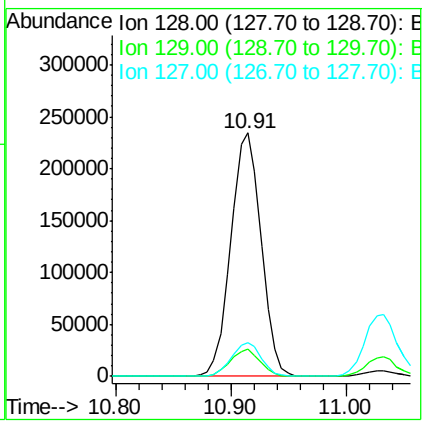


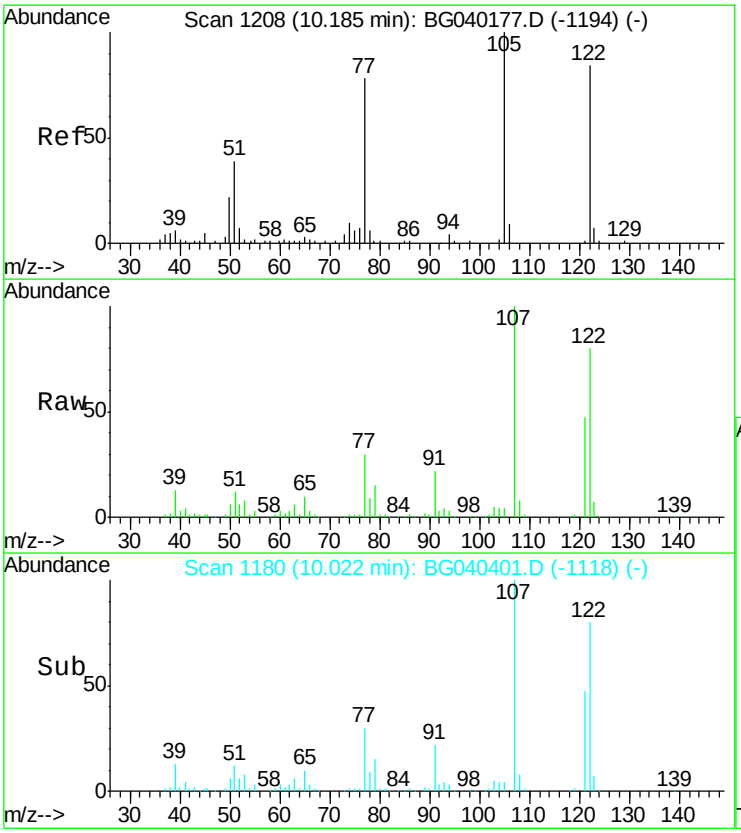
#31
Naphthalene
Concen: 37.502 ng
RT: 10.91 min Scan# 1332
Delta R.T. -0.02 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 425550

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.9	13.3
127	14.1	11.4	17.0

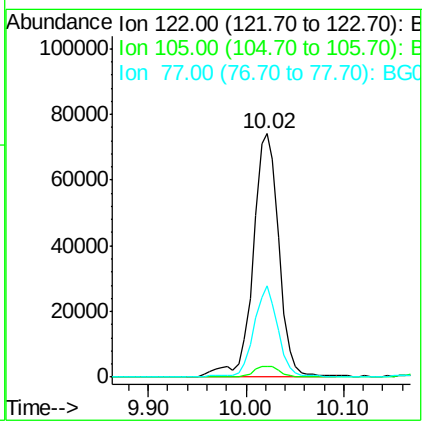


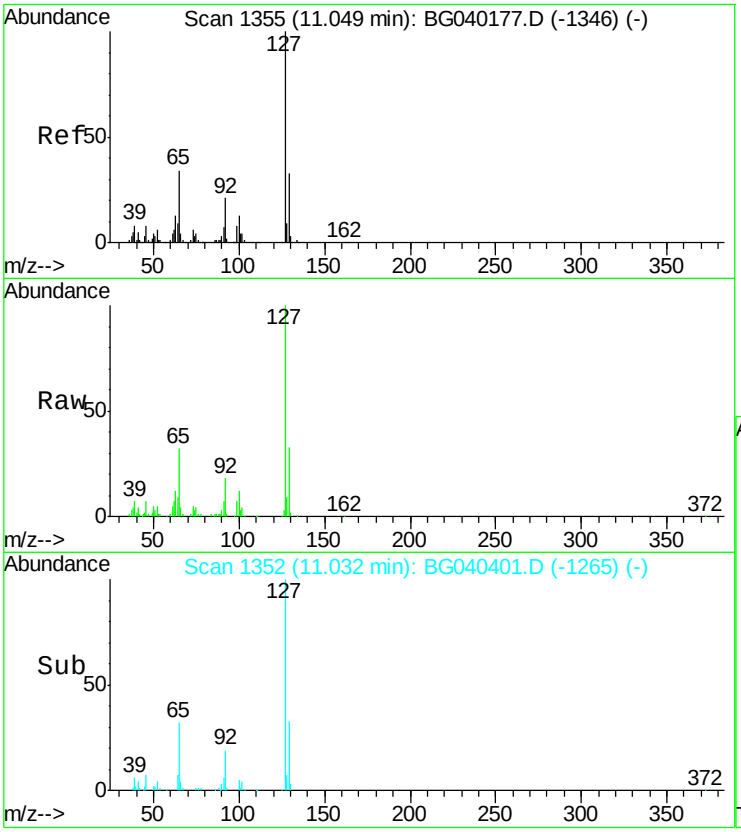


#32
Benzoic acid
Concen: 70.499 ng
RT: 10.02 min Scan# 1180
Delta R.T. -0.16 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Tgt Ion:122 Resp: 138271

Ion	Ratio	Lower	Upper
122	100		
105	4.5	98.2	138.2#
77	37.4	73.6	113.6#



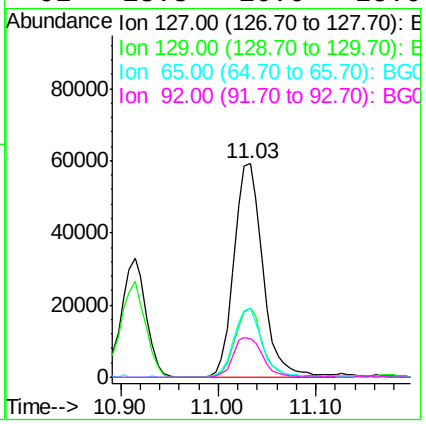


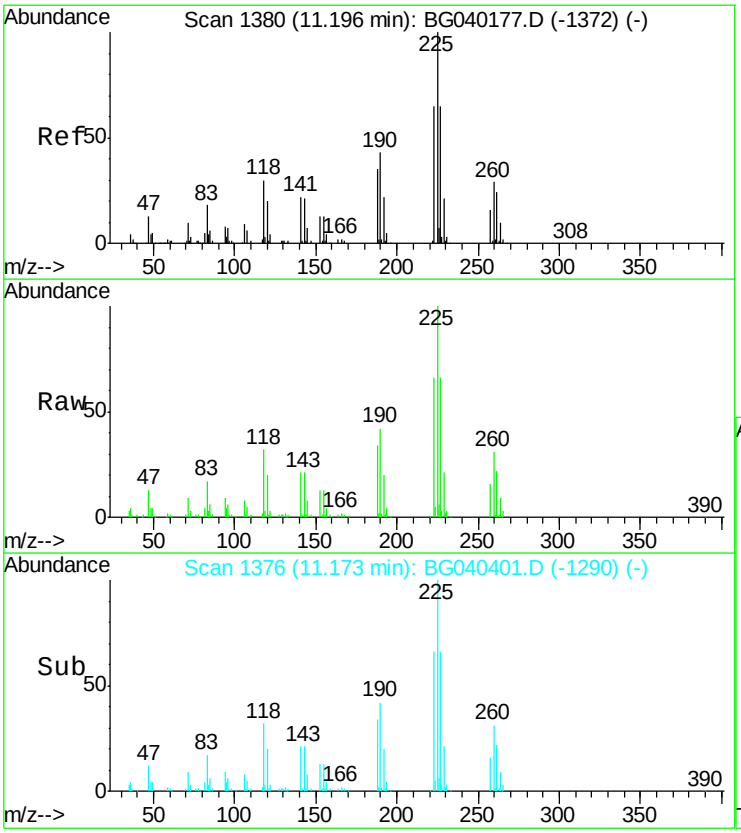
#33
4-Chloroaniline
Concen: 25.250 ng
RT: 11.03 min Scan# 1352
Delta R.T. -0.02 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 122217

Ion	Ratio	Lower	Upper
127	100		
129	32.7	26.6	40.0
65	32.1	27.0	40.4
92	18.3	16.6	25.0

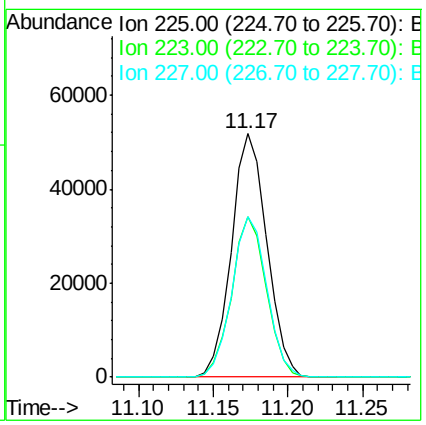


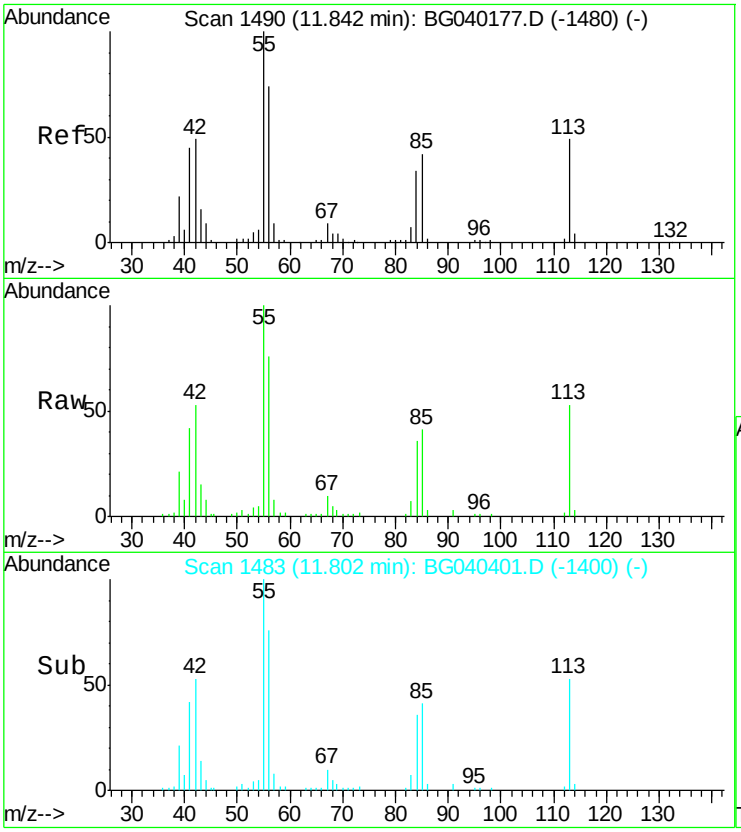


#34
Hexachlorobutadiene
Concen: 34.560 ng
RT: 11.17 min Scan# 1376
Delta R.T. -0.02 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Tgt Ion:225 Resp: 85515

Ion	Ratio	Lower	Upper
225	100		
223	65.7	51.8	77.8
227	68.9	54.9	82.3



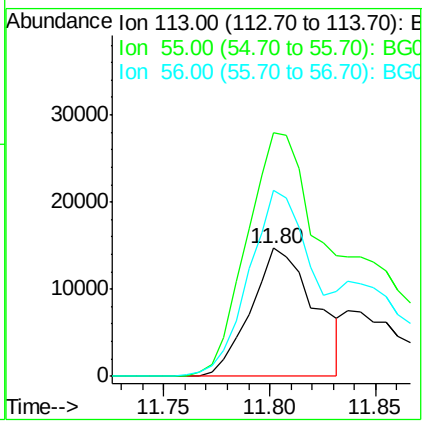


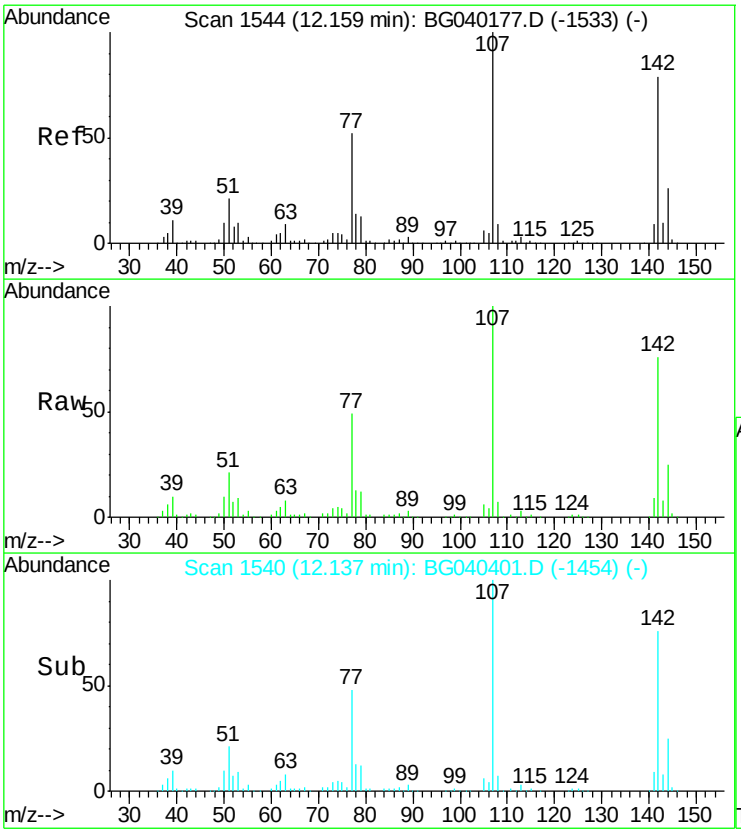
#35
Caprolactam
Concen: 22.011 ng
RT: 11.80 min Scan# 1483
Delta R.T. -0.04 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 30777

Ion	Ratio	Lower	Upper
113	100		
55	190.0	184.2	224.2
56	144.9	131.3	171.3

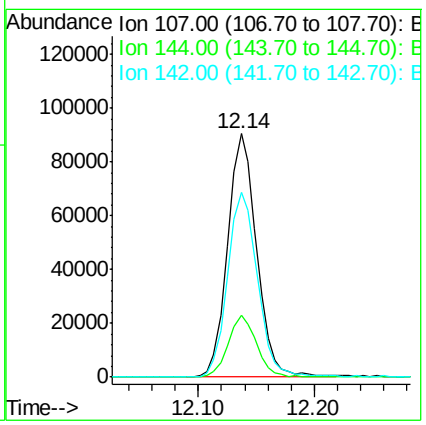


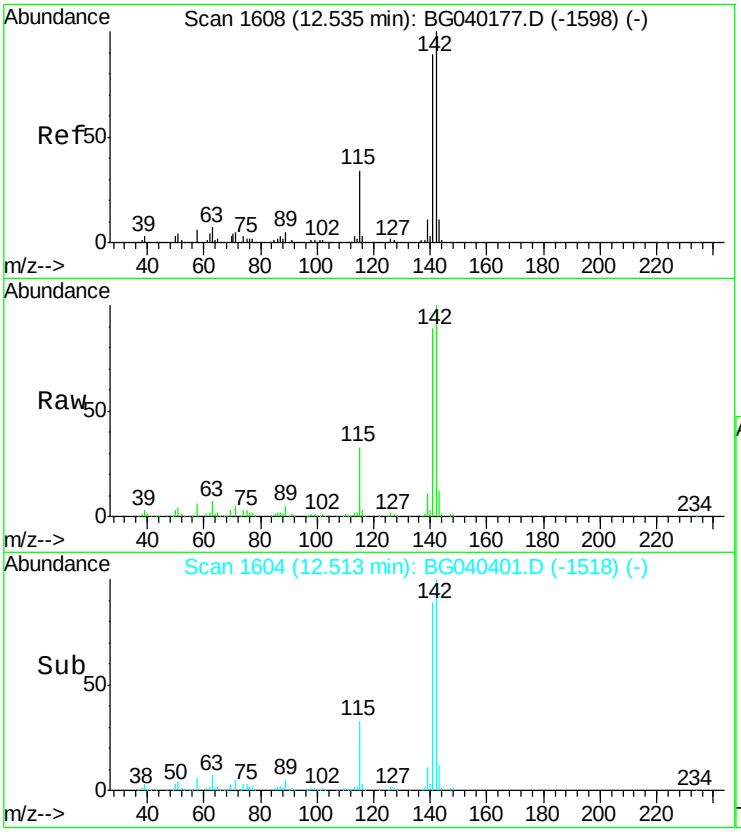


#36
4-Chloro-3-methylphenol
Concen: 38.887 ng
RT: 12.14 min Scan# 1540
Delta R.T. -0.02 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Tgt Ion:107 Resp: 157521

Ion	Ratio	Lower	Upper
107	100		
144	25.3	20.5	30.7
142	76.1	63.1	94.7



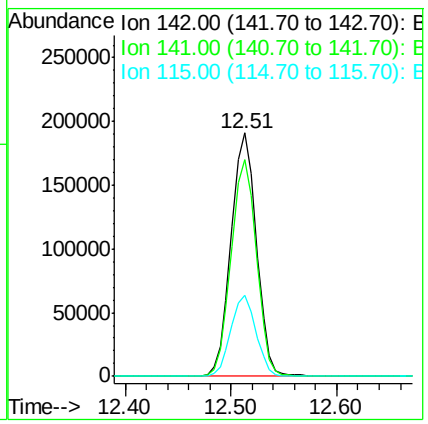


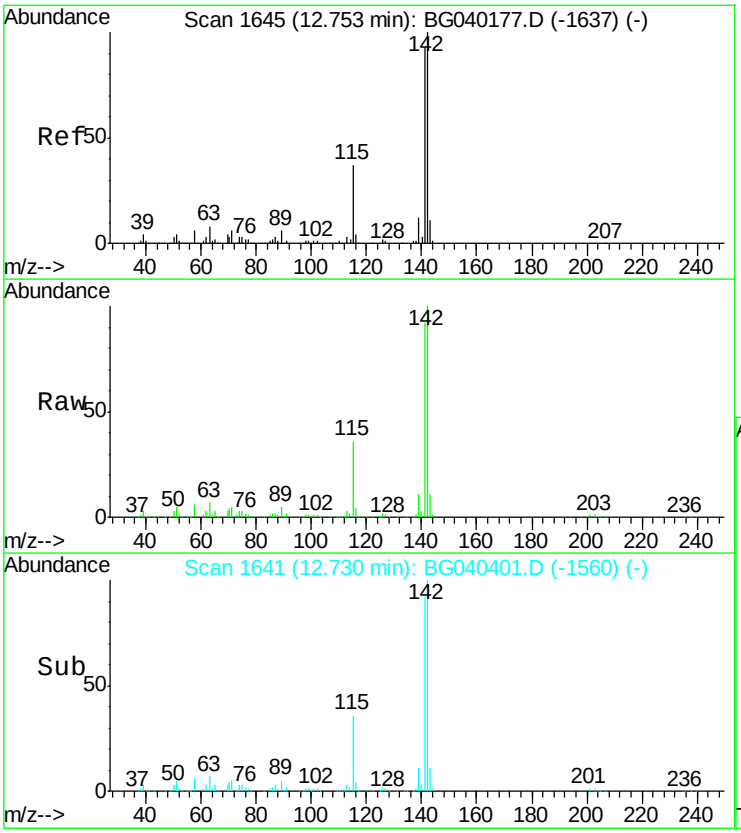
#37
2-Methylnaphthalene
Concen: 37.621 ng
RT: 12.51 min Scan# 1604
Delta R.T. -0.02 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 315732

Ion	Ratio	Lower	Upper
142	100		
141	89.1	71.0	106.6
115	33.2	27.3	40.9

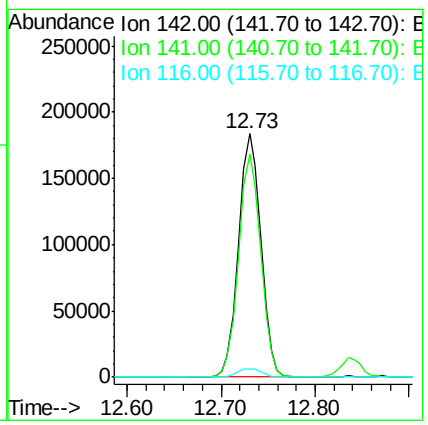


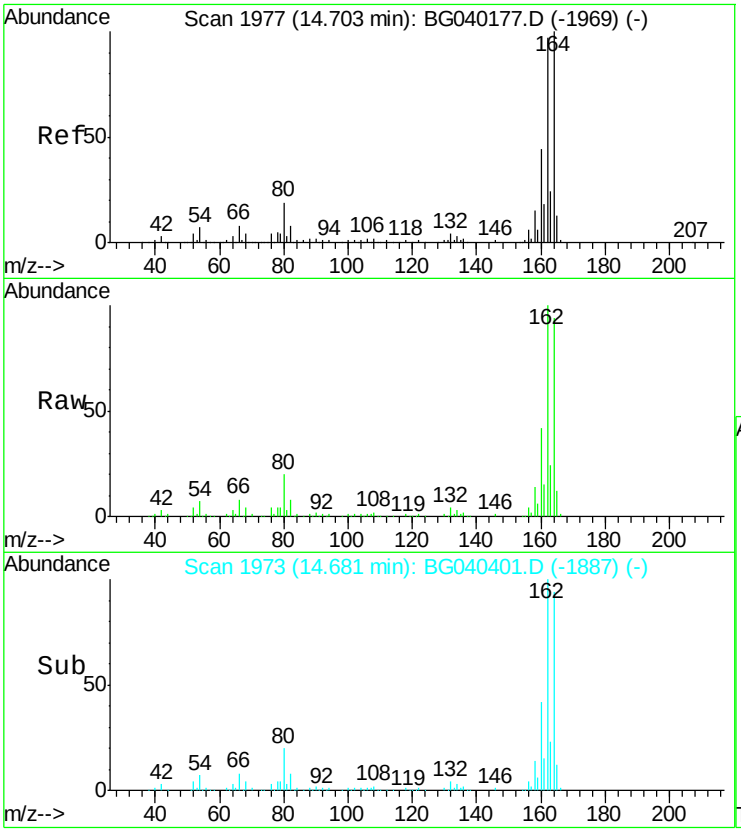


#38
1-Methylnaphthalene
Concen: 37.222 ng
RT: 12.73 min Scan# 1641
Delta R.T. -0.02 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Tgt Ion:142 Resp: 302917

Ion	Ratio	Lower	Upper
142	100		
141	91.6	74.2	111.4
116	3.6	3.0	4.4



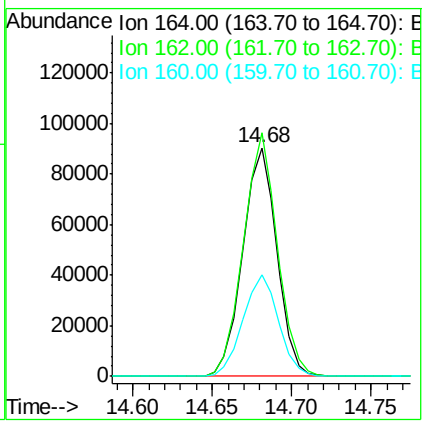


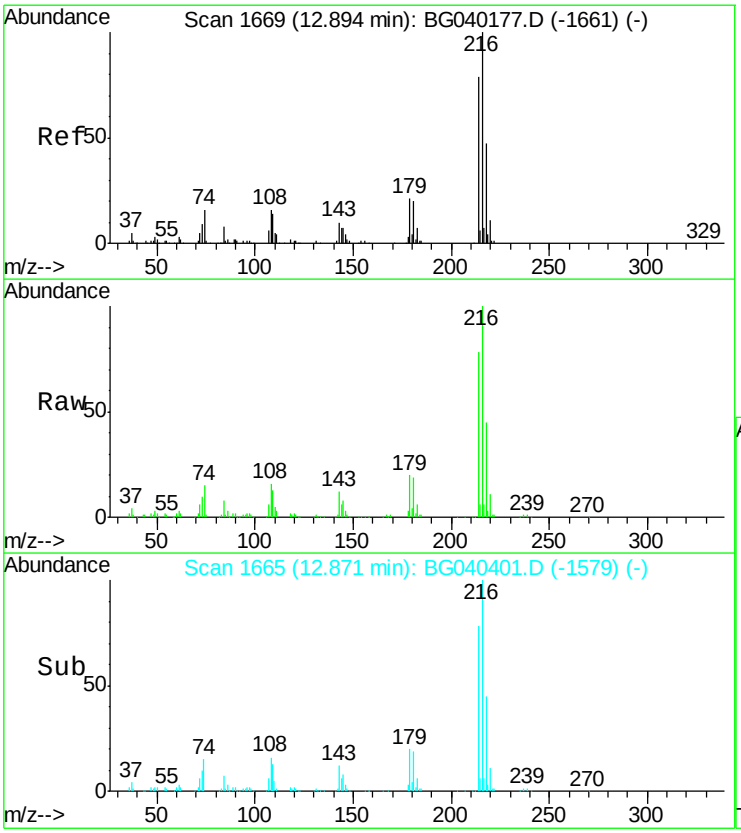
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.68 min Scan# 1973
Delta R.T. -0.02 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 134811

Ion	Ratio	Lower	Upper
164	100		
162	106.5	77.4	116.2
160	44.5	35.3	52.9

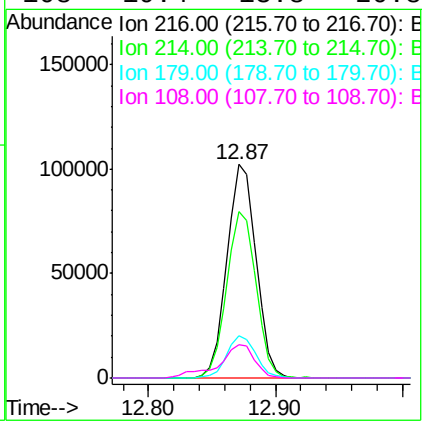


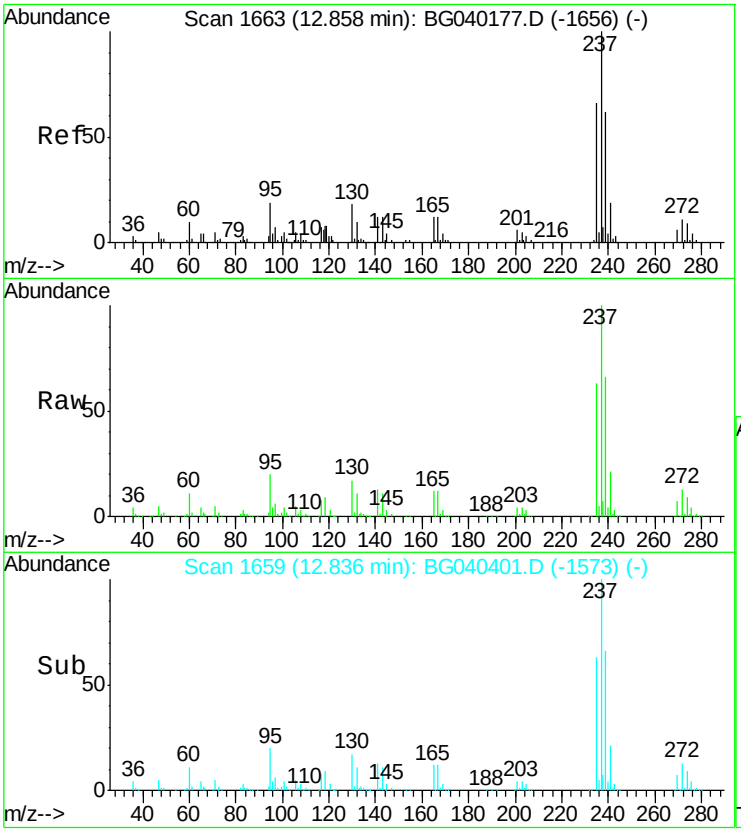


#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.874 ng
RT: 12.87 min Scan# 1665
Delta R.T. -0.02 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Tgt Ion:216 Resp: 162280

Ion	Ratio	Lower	Upper
216	100		
214	78.2	63.5	95.3
179	19.8	16.6	25.0
108	19.4	13.8	20.8



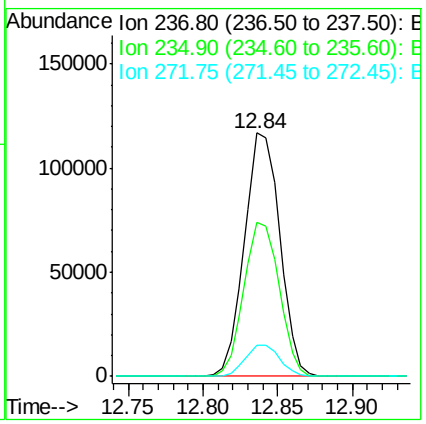


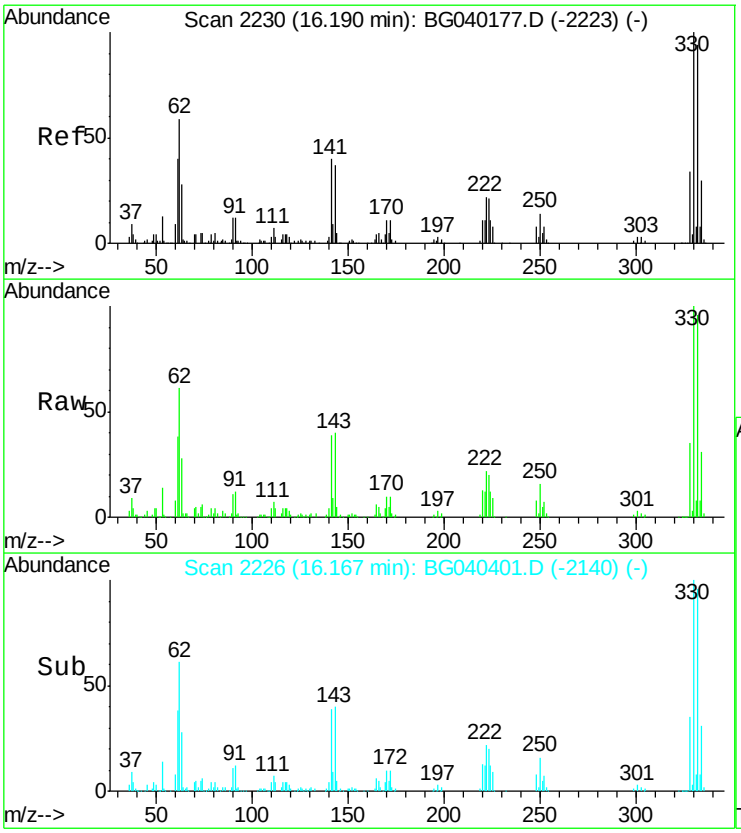
#41
Hexachlorocyclopentadiene
Concen: 81.226 ng
RT: 12.84 min Scan# 1659
Delta R.T. -0.02 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 191097

Ion	Ratio	Lower	Upper
237	100		
235	63.5	46.2	86.2
272	12.7	0.0	30.5

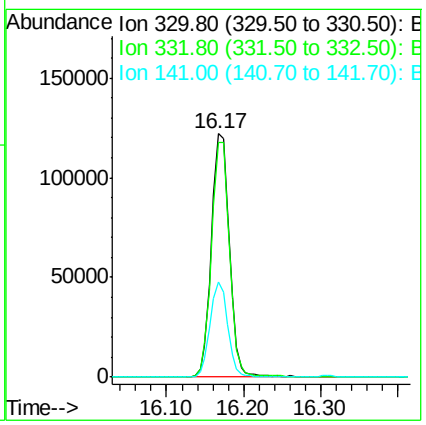


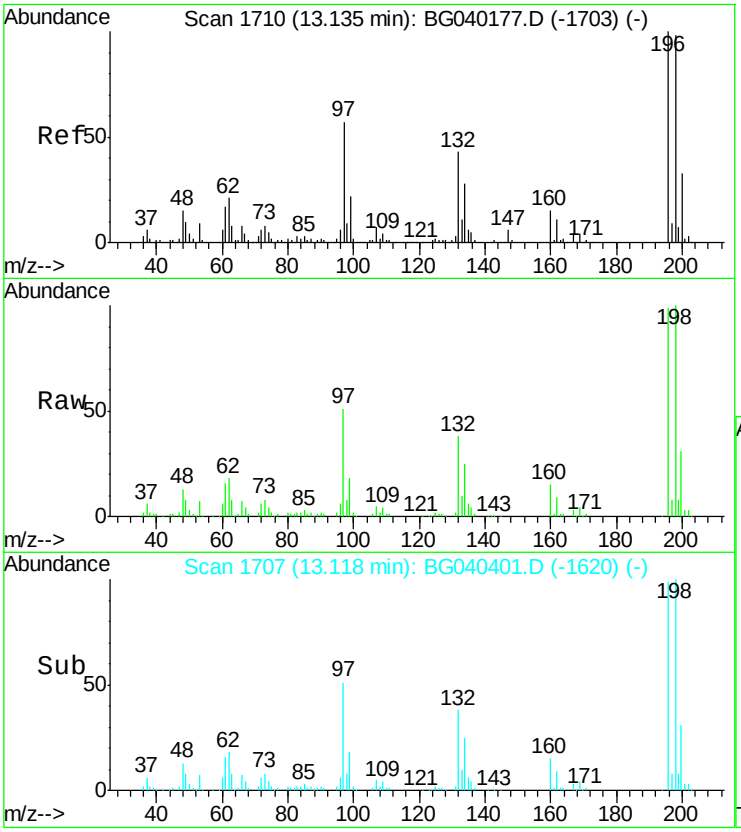


#42
2,4,6-Tribromophenol
Concen: 134.612 ng
RT: 16.17 min Scan# 2226
Delta R.T. -0.02 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Tgt Ion:330 Resp: 196124

Ion	Ratio	Lower	Upper
330	100		
332	96.5	76.6	115.0
141	38.1	32.6	48.8



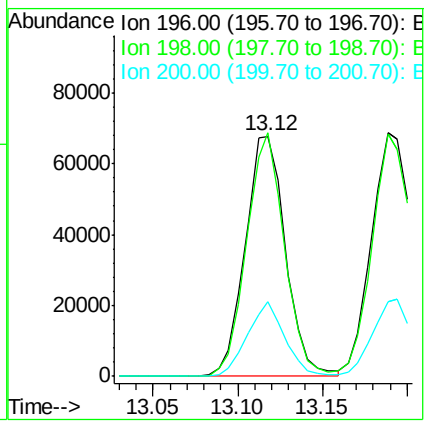


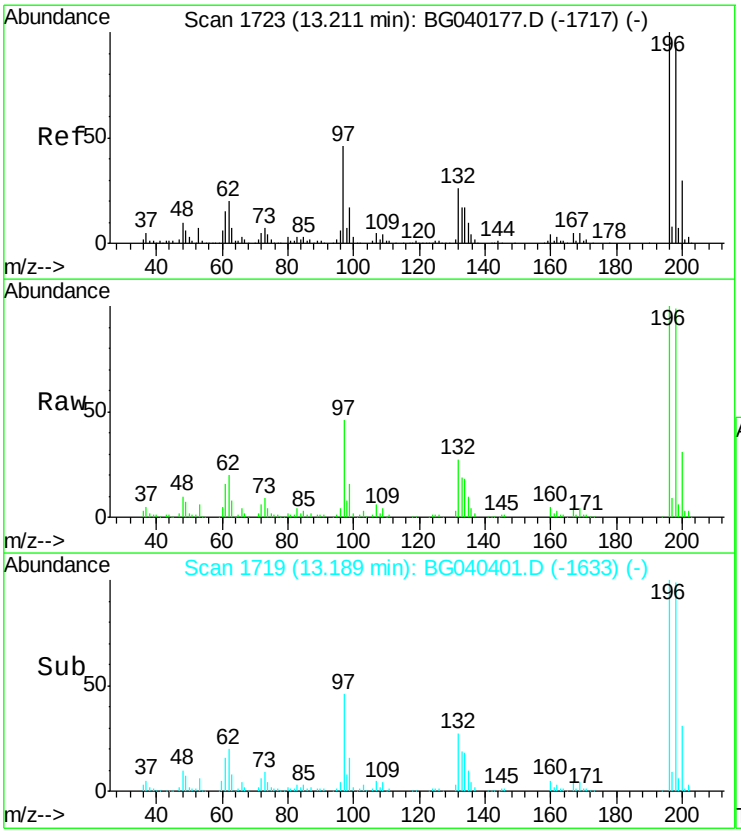
#43
2,4,6-Trichlorophenol
Concen: 40.679 ng
RT: 13.12 min Scan# 1707
Delta R.T. -0.02 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 112376

Ion	Ratio	Lower	Upper
196	100		
198	101.4	78.3	117.5
200	31.2	26.0	39.0

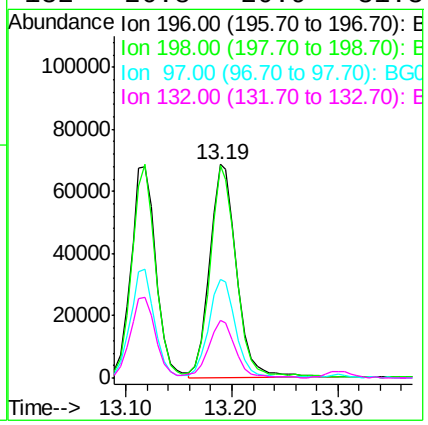


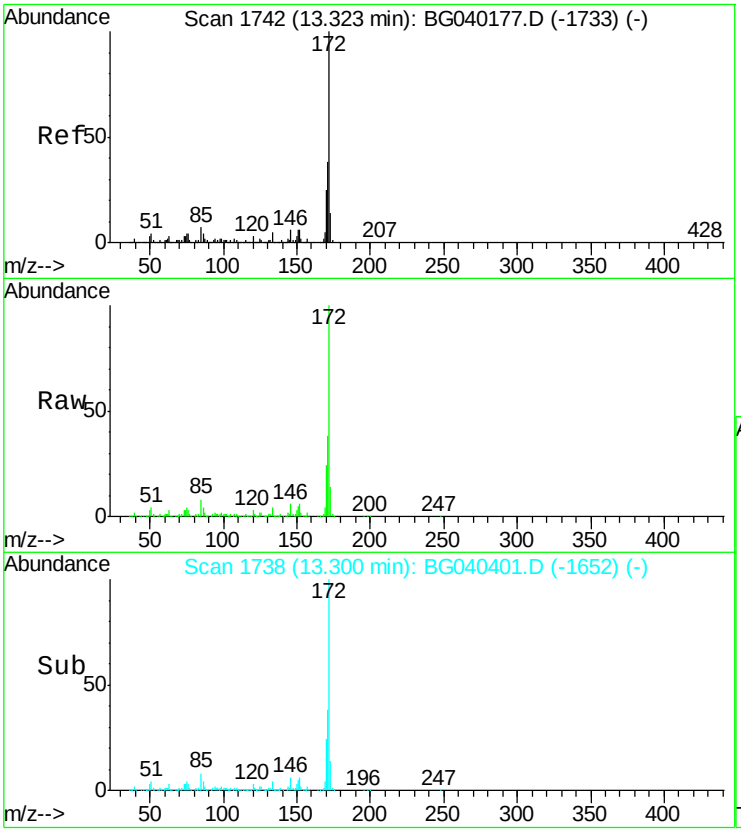


#44
2,4,5-Trichlorophenol
Concen: 40.548 ng
RT: 13.19 min Scan# 1719
Delta R.T. -0.02 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Tgt Ion:196 Resp: 122094

Ion	Ratio	Lower	Upper
196	100		
198	99.5	75.0	112.6
97	46.4	37.3	55.9
132	26.8	20.9	31.3



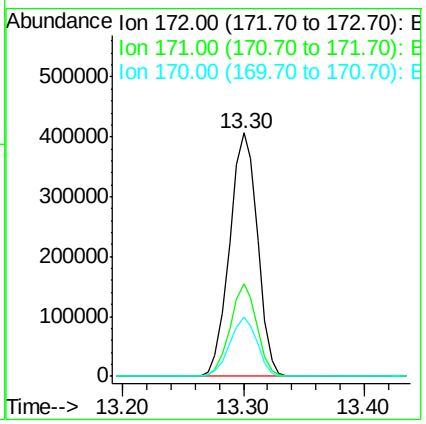


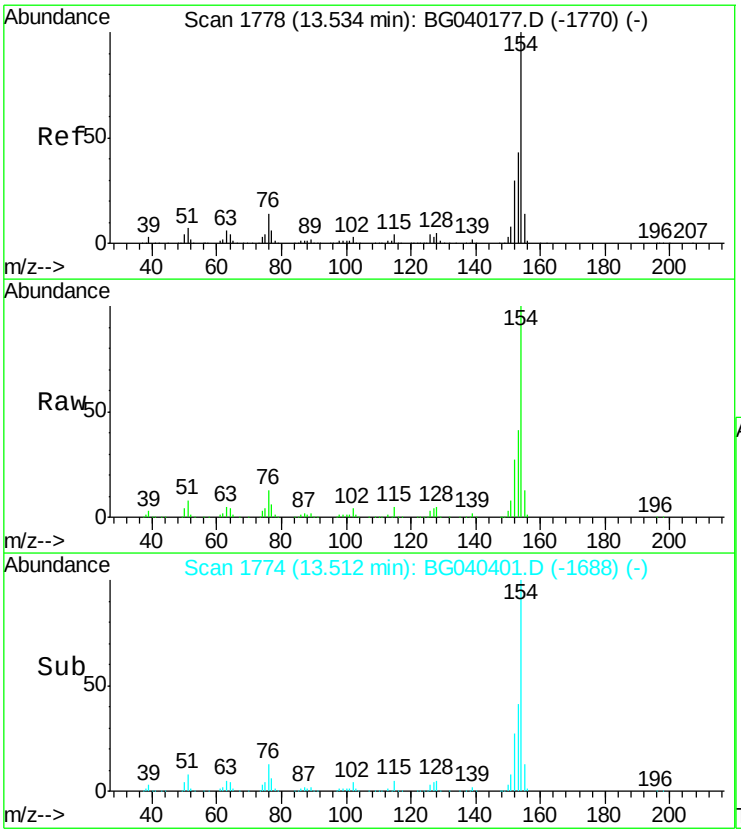
#45
2-Fluorobiphenyl
Concen: 71.762 ng
RT: 13.30 min Scan# 1738
Delta R.T. -0.02 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 652892

Ion	Ratio	Lower	Upper
172	100		
171	37.8	30.5	45.7
170	24.2	20.1	30.1

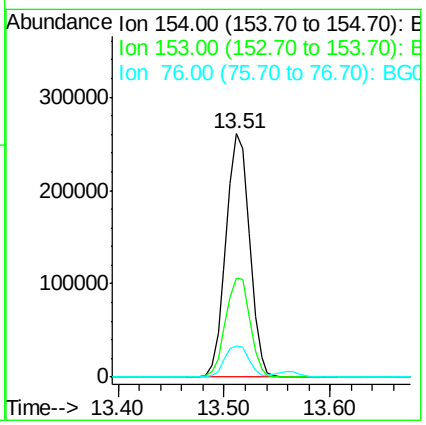


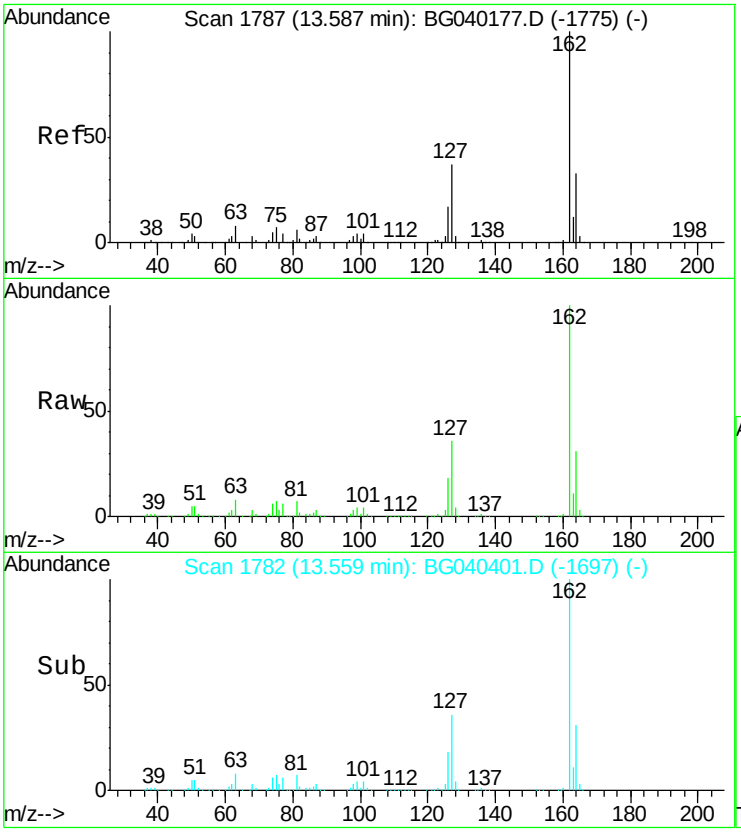


#46
1,1'-Biphenyl
Concen: 37.734 ng
RT: 13.51 min Scan# 1774
Delta R.T. -0.02 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Tgt Ion:154 Resp: 401937

Ion	Ratio	Lower	Upper
154	100		
153	40.9	22.5	62.5
76	12.9	0.0	33.7



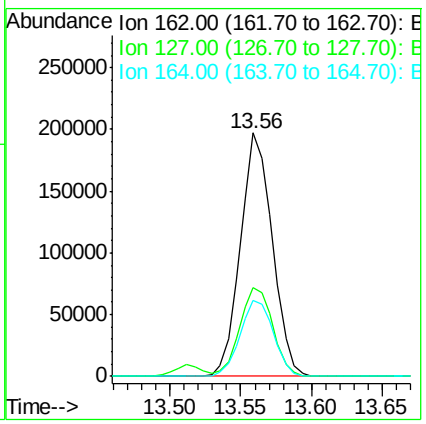


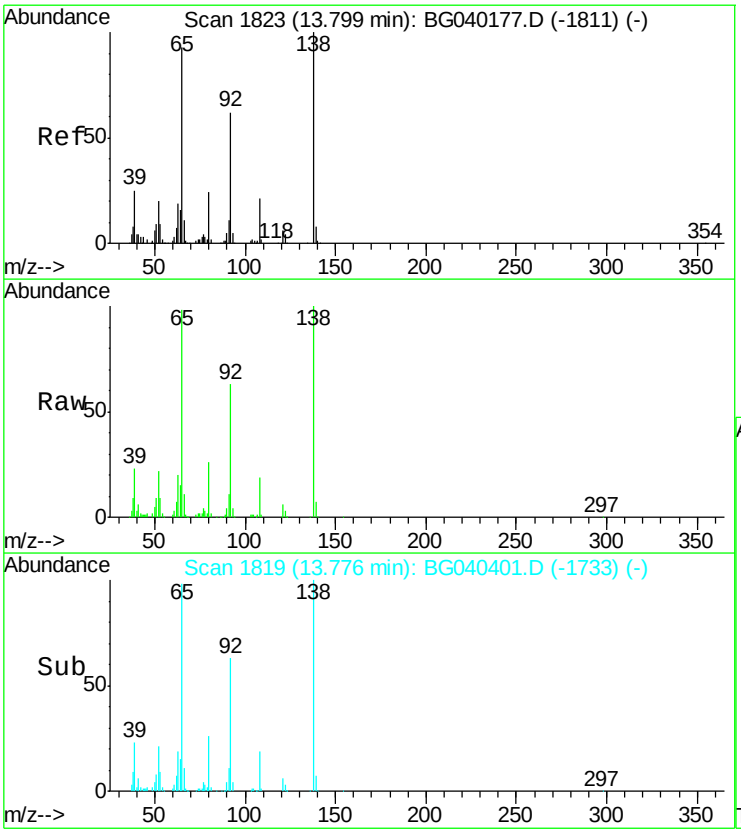
#47
2-Chloronaphthalene
Concen: 38.225 ng
RT: 13.56 min Scan# 1782
Delta R.T. -0.03 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 312318

Ion	Ratio	Lower	Upper
162	100		
127	36.3	30.6	45.8
164	31.3	26.2	39.4

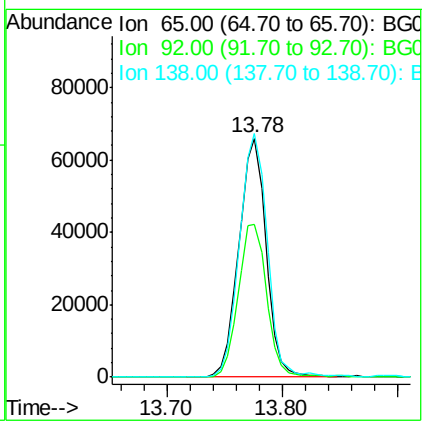


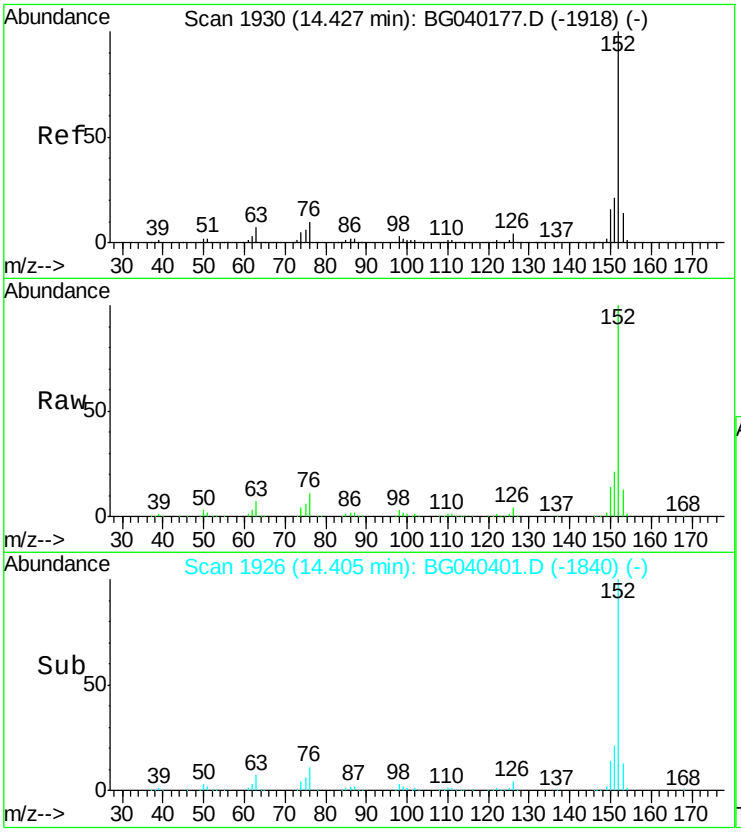


#48
2-Nitroaniline
Concen: 39.364 ng
RT: 13.78 min Scan# 1819
Delta R.T. -0.02 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Tgt Ion: 65 Resp: 108489

Ion	Ratio	Lower	Upper
65	100		
92	64.2	53.8	80.6
138	101.9	86.3	129.5



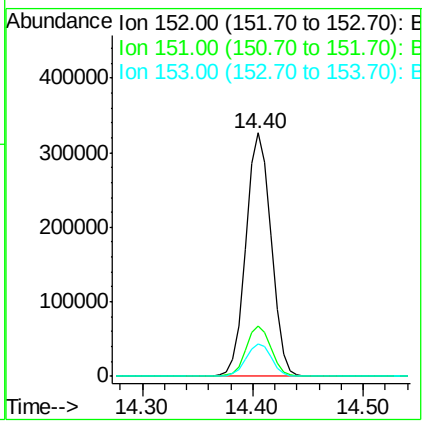


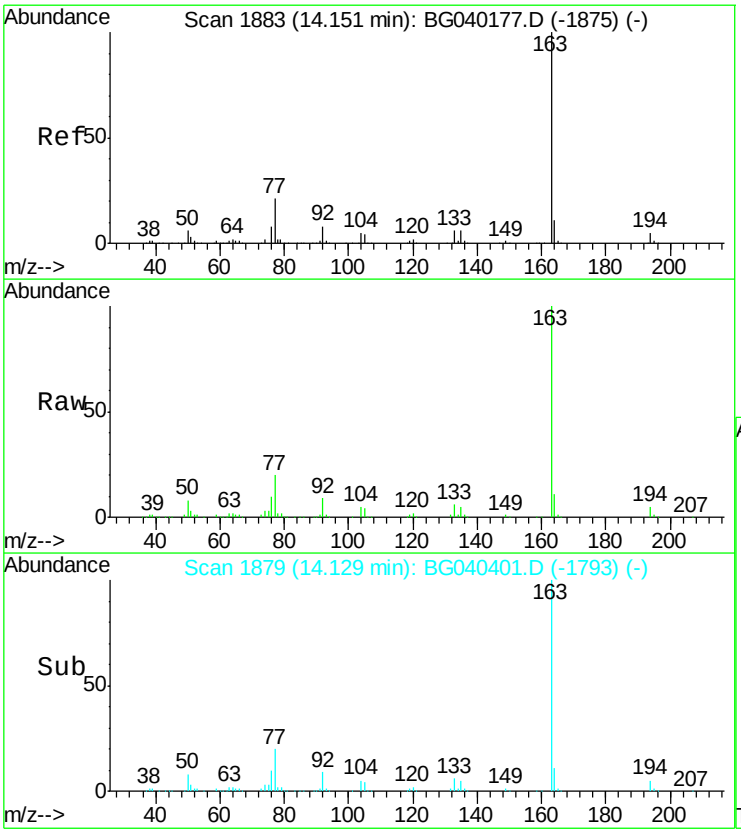
#49
Acenaphthylene
Concen: 37.965 ng
RT: 14.40 min Scan# 1926
Delta R.T. -0.02 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 525936

Ion	Ratio	Lower	Upper
152	100		
151	20.8	17.0	25.6
153	13.4	10.8	16.2

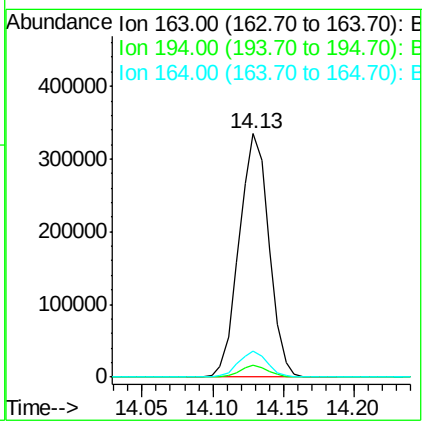


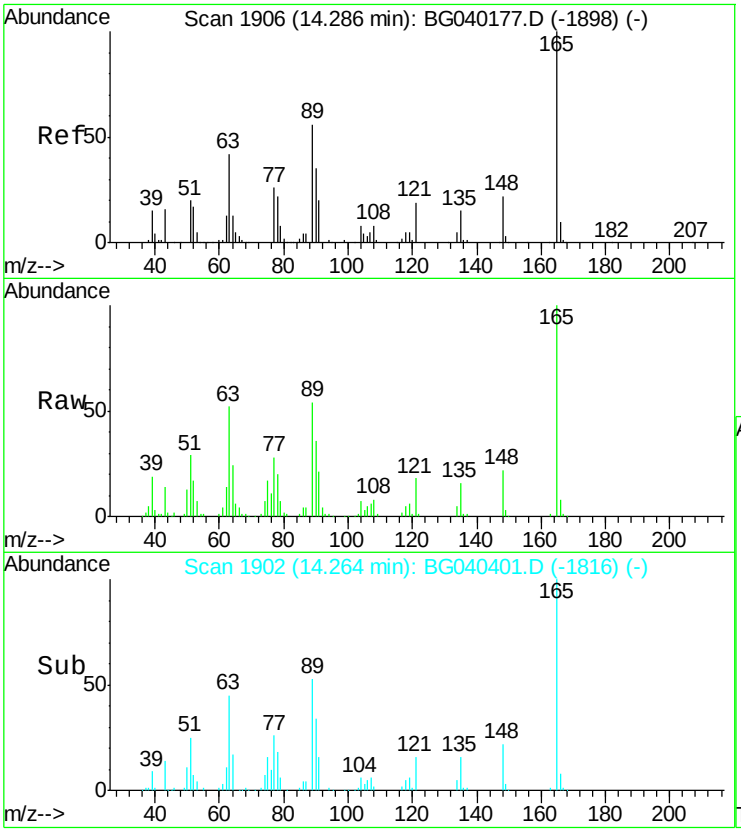


#50
Dimethylphthalate
Concen: 46.929 ng
RT: 14.13 min Scan# 1879
Delta R.T. -0.02 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Tgt Ion:163 Resp: 495141

Ion	Ratio	Lower	Upper
163	100		
194	4.7	4.1	6.1
164	10.7	8.6	13.0



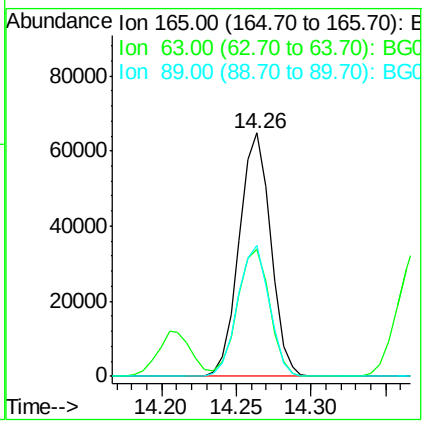


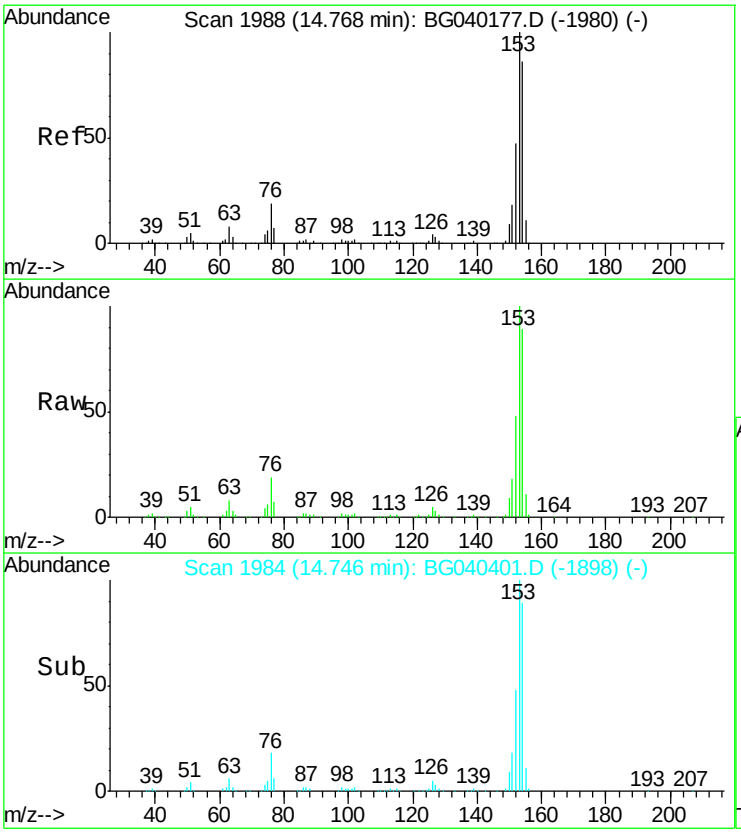
#51
2,6-Dinitrotoluene
Concen: 40.049 ng
RT: 14.26 min Scan# 1902
Delta R.T. -0.02 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 94878

Ion	Ratio	Lower	Upper
165	100		
63	52.0	44.1	66.1
89	53.7	44.9	67.3

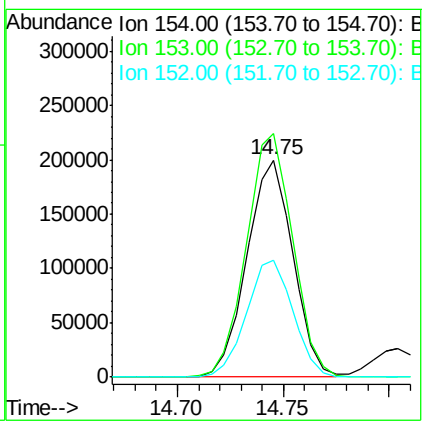


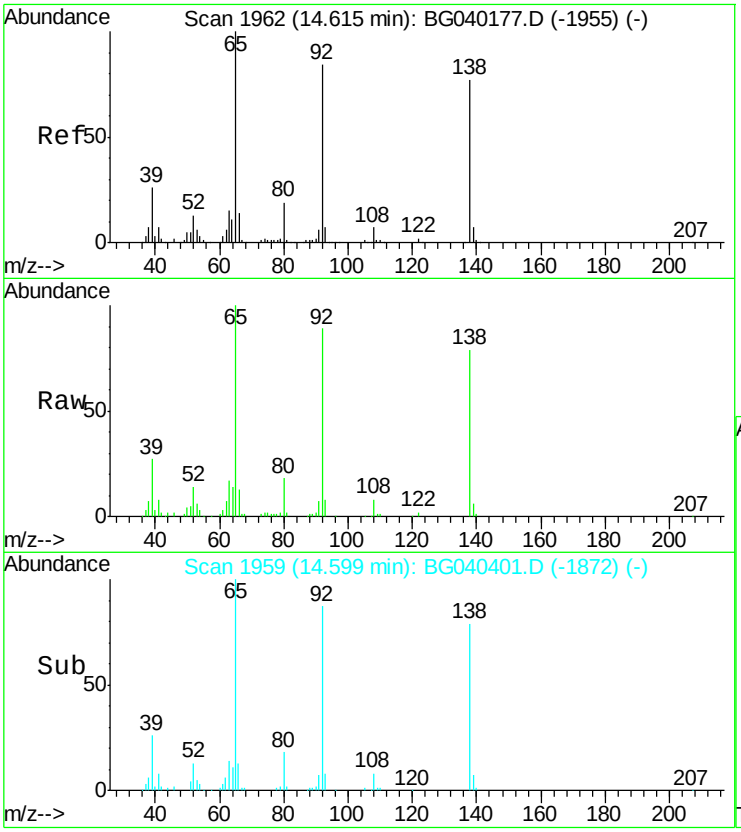


#52
Acenaphthene
Concen: 38.077 ng
RT: 14.75 min Scan# 1984
Delta R.T. -0.02 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Tgt Ion:154 Resp: 302259

Ion	Ratio	Lower	Upper
154	100		
153	112.0	92.8	139.2
152	53.9	43.4	65.2



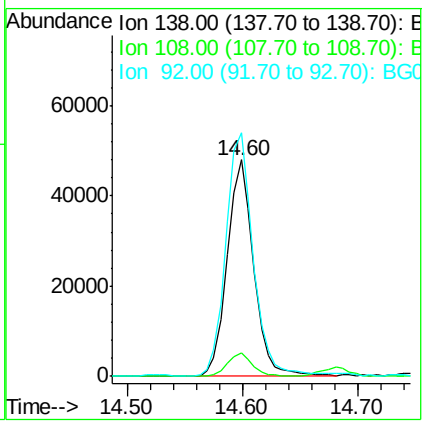


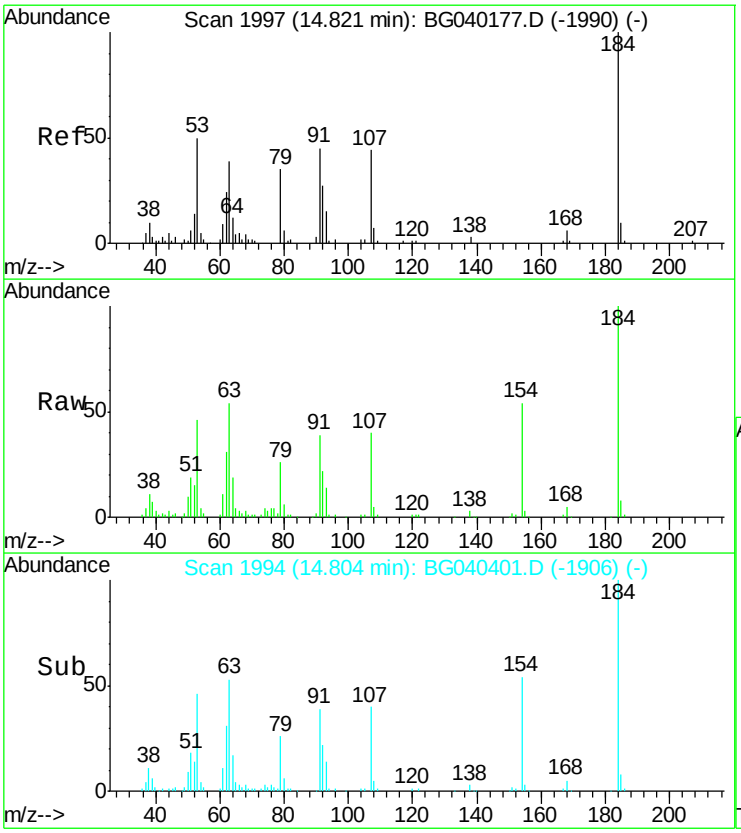
#53
3-Nitroaniline
Concen: 30.610 ng
RT: 14.60 min Scan# 1959
Delta R.T. -0.02 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 76762

Ion	Ratio	Lower	Upper
138	100		
108	10.7	7.8	11.8
92	112.4	87.5	131.3

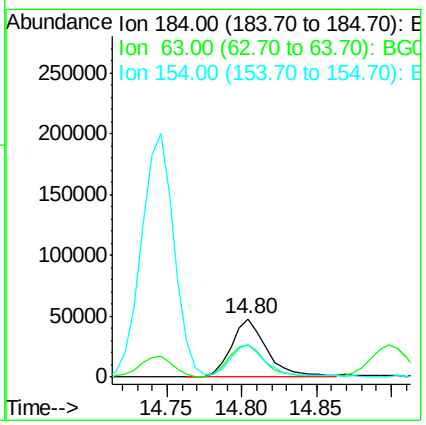


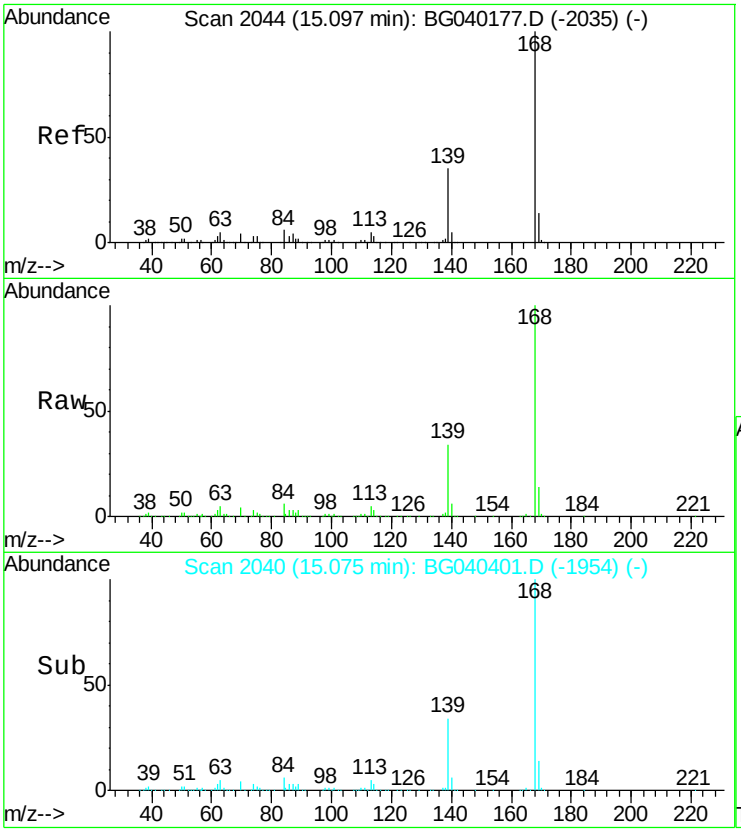


#54
2,4-Dinitrophenol
Concen: 63.100 ng
RT: 14.80 min Scan# 1994
Delta R.T. -0.02 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Tgt Ion:184 Resp: 79500

Ion	Ratio	Lower	Upper
184	100		
63	54.3	51.8	77.8
154	54.4	50.9	76.3



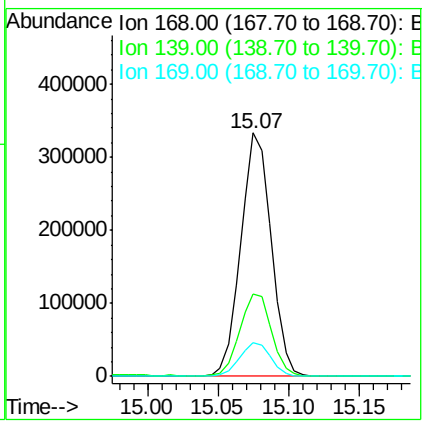


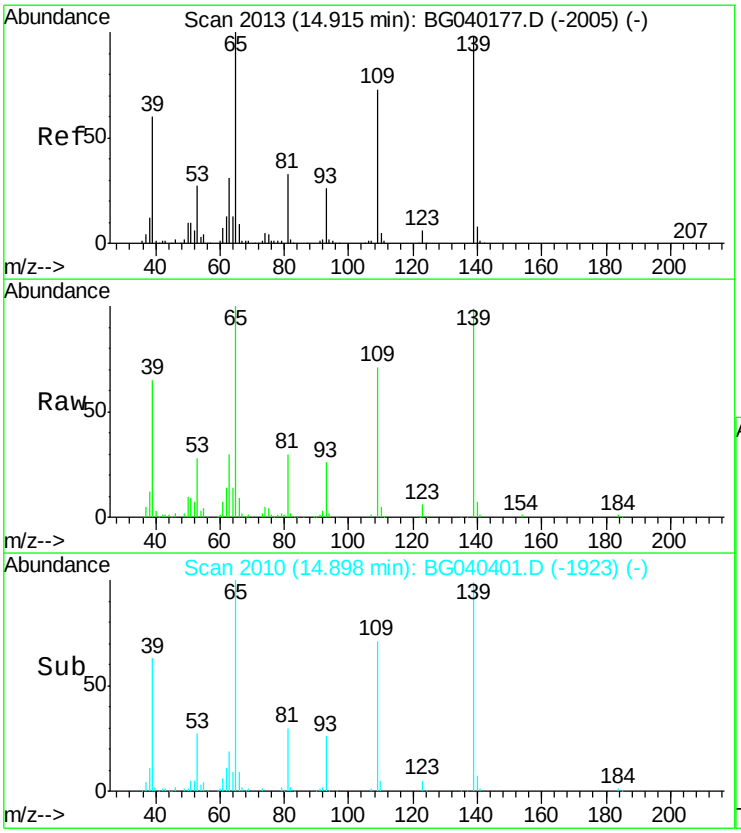
#55
Dibenzofuran
Concen: 39.519 ng
RT: 15.07 min Scan# 2040
Delta R.T. -0.02 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 504079

Ion	Ratio	Lower	Upper
168	100		
139	33.8	27.9	41.9
169	14.1	11.3	16.9

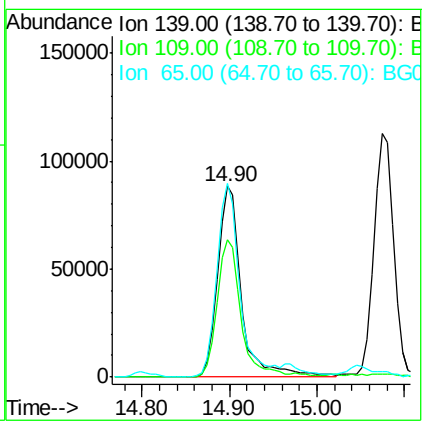


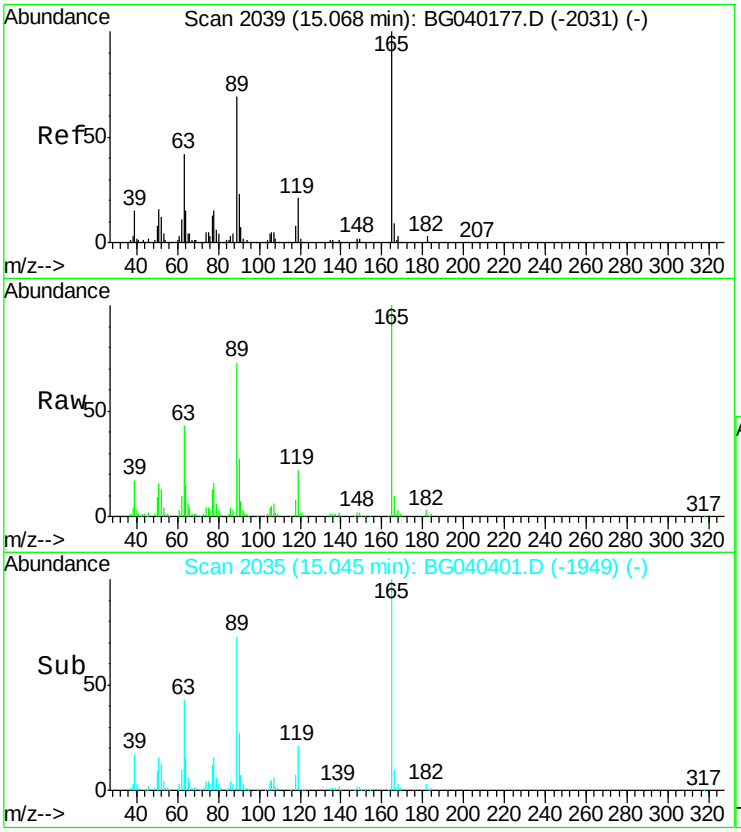


#56
4-Nitrophenol
Concen: 82.838 ng
RT: 14.90 min Scan# 2010
Delta R.T. -0.02 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Tgt Ion:139 Resp: 167659

Ion	Ratio	Lower	Upper
139	100		
109	72.0	54.3	94.3
65	101.3	82.5	122.5



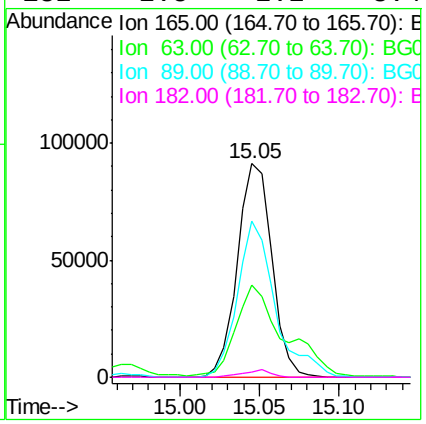


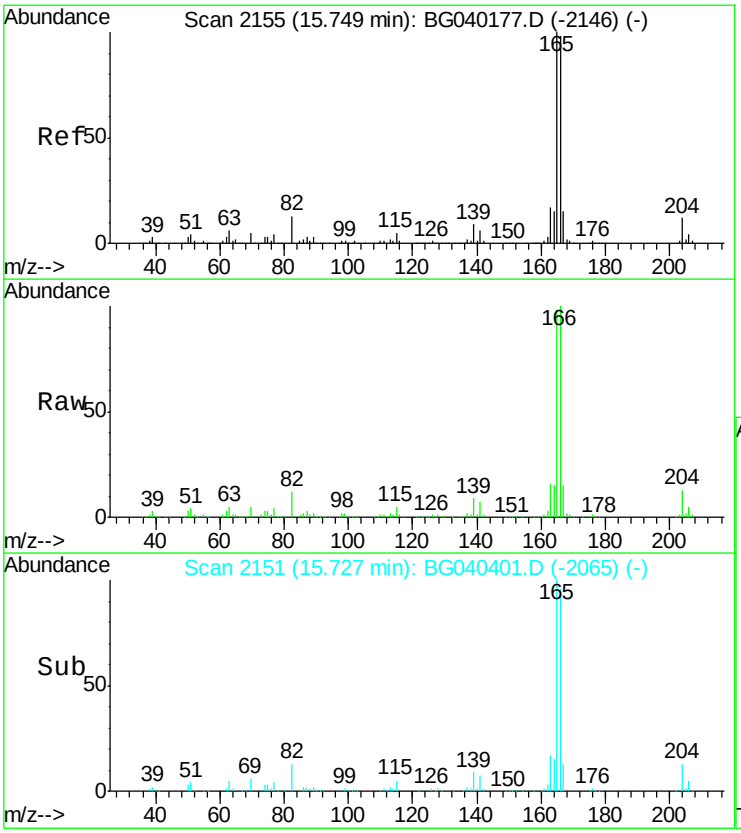
#57
2,4-Dinitrotoluene
Concen: 41.917 ng
RT: 15.05 min Scan# 2035
Delta R.T. -0.02 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 137982

Ion	Ratio	Lower	Upper
165	100		
63	43.2	33.8	50.6
89	73.0	55.4	83.2
182	2.5	2.2	3.4

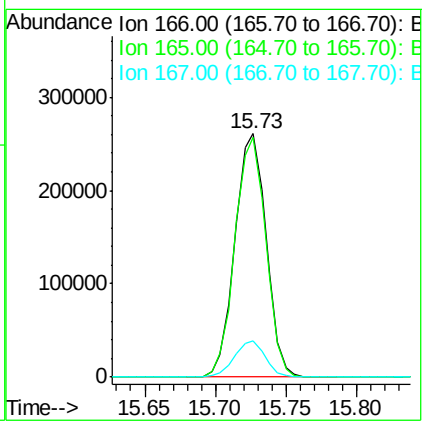


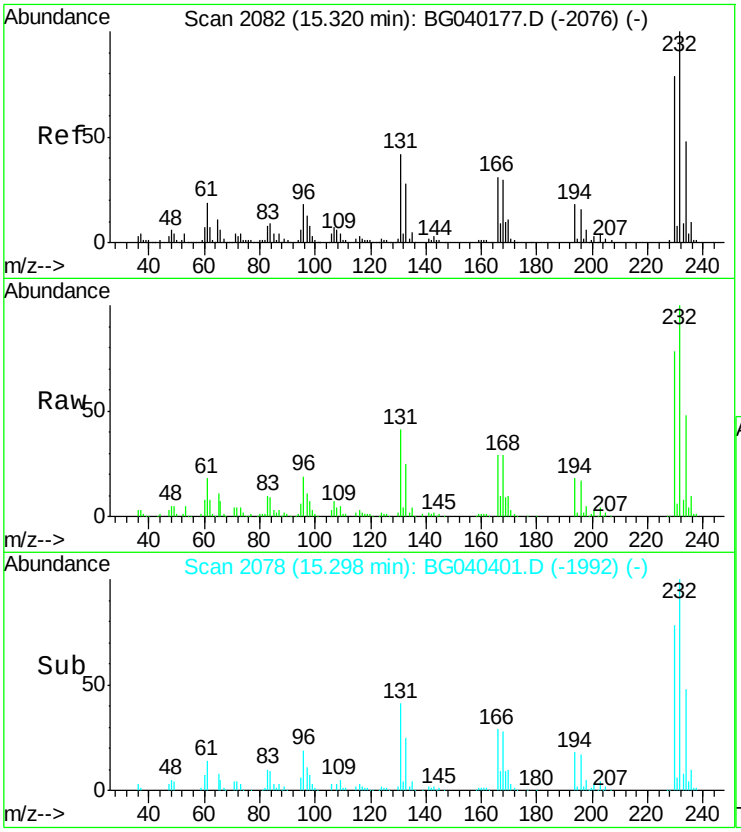


#58
Fluorene
Concen: 40.239 ng
RT: 15.73 min Scan# 2151
Delta R.T. -0.02 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Tgt Ion:166 Resp: 403530

Ion	Ratio	Lower	Upper
166	100		
165	98.3	81.7	122.5
167	14.8	11.9	17.9



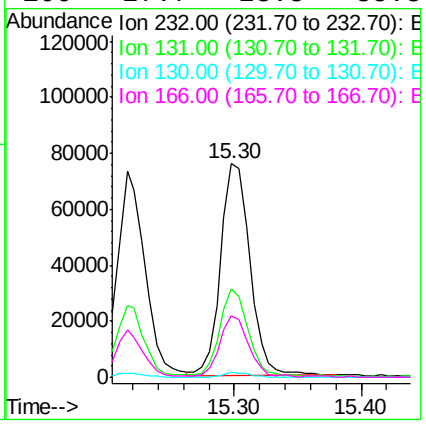


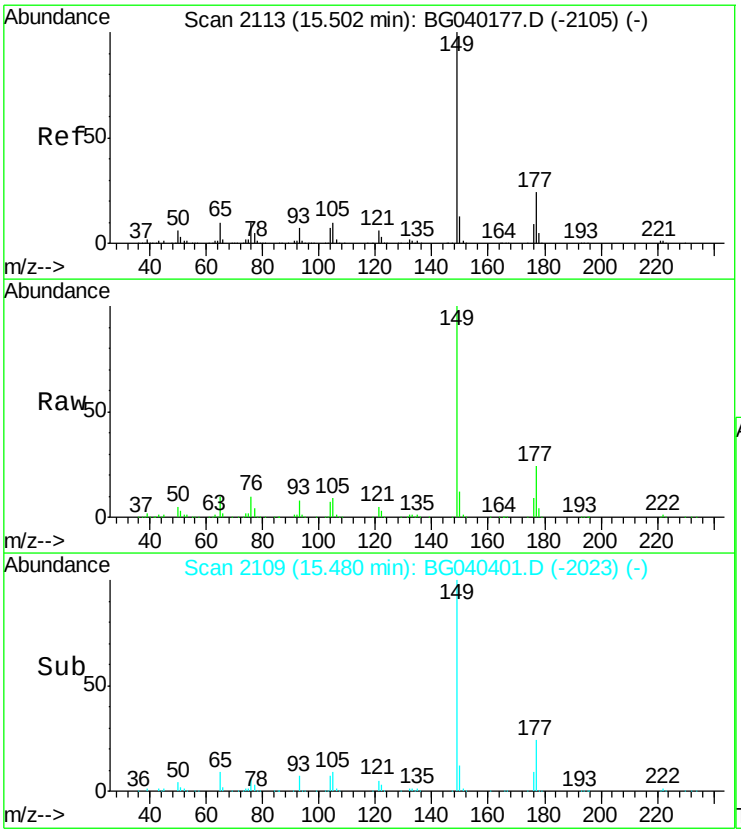
#59
2,3,4,6-Tetrachlorophenol
Concen: 45.091 ng
RT: 15.30 min Scan# 2078
Delta R.T. -0.02 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 123207

Ion	Ratio	Lower	Upper
232	100		
131	39.6	32.9	49.3
130	2.2	1.8	2.8
166	27.7	23.5	35.3

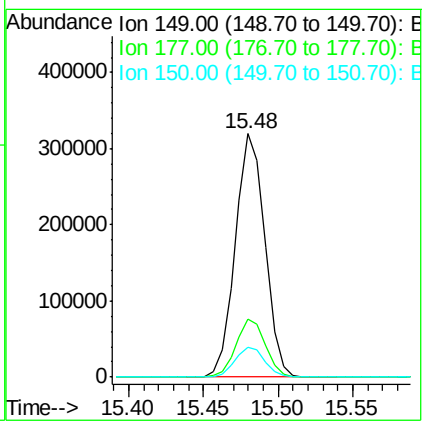


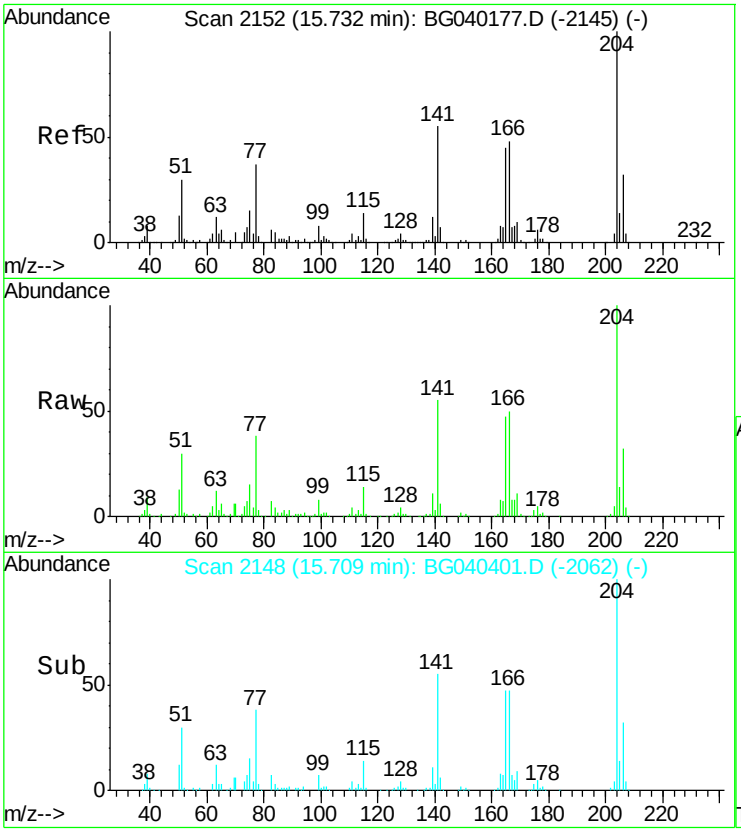


#60
Diethylphthalate
Concen: 40.718 ng
RT: 15.48 min Scan# 2109
Delta R.T. -0.02 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Tgt Ion:149 Resp: 439616

Ion	Ratio	Lower	Upper
149	100		
177	23.7	19.1	28.7
150	12.2	10.6	15.8



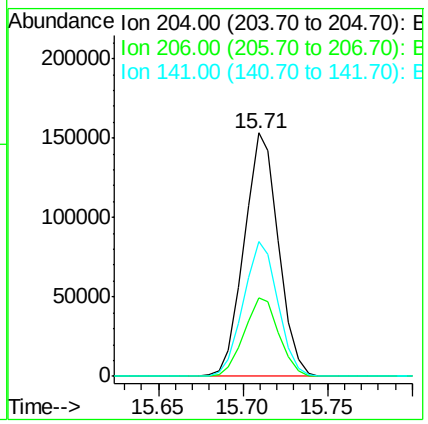


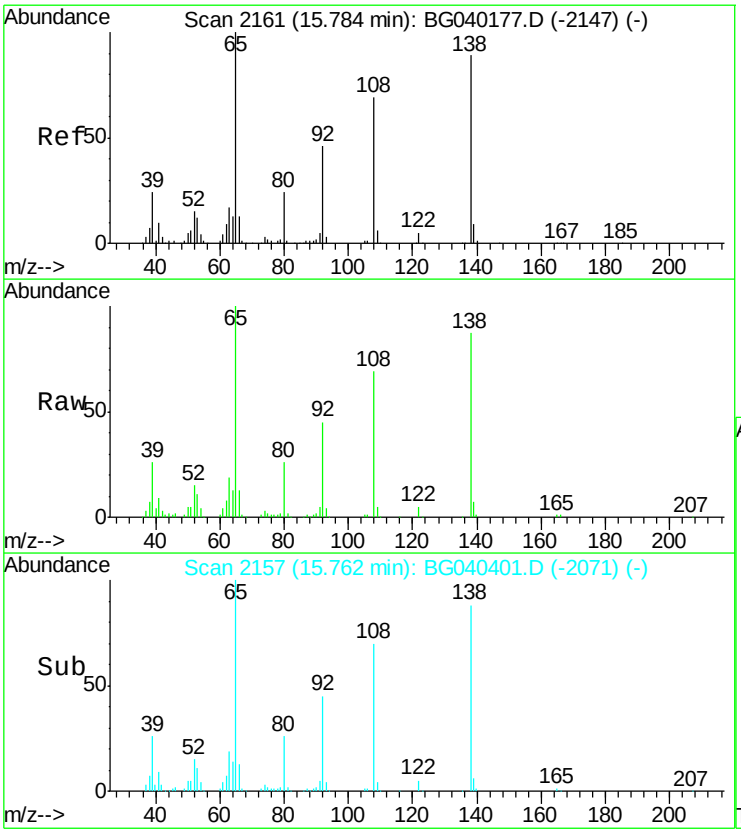
#61
4-Chlorophenyl-phenylether
Concen: 40.210 ng
RT: 15.71 min Scan# 2148
Delta R.T. -0.02 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 215543

Ion	Ratio	Lower	Upper
204	100		
206	32.2	25.7	38.5
141	55.4	44.0	66.0

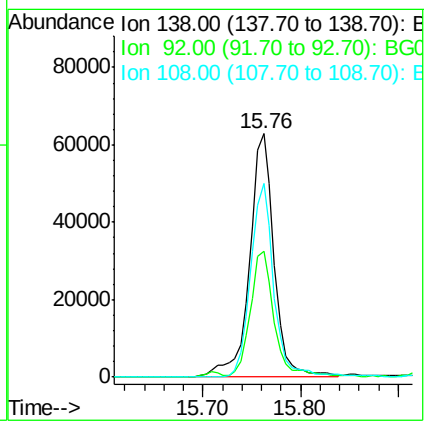


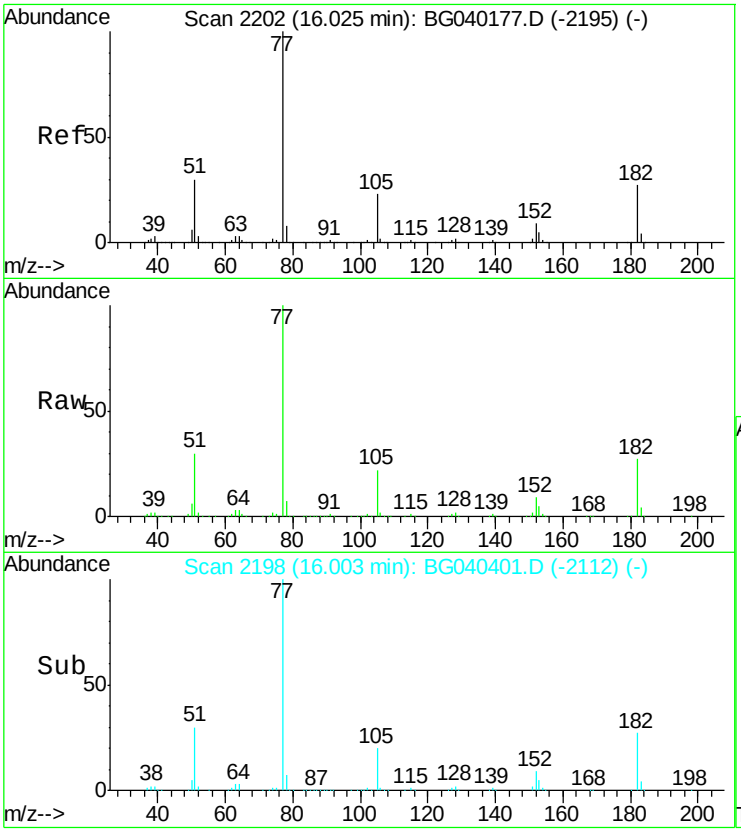


#62
4-Nitroaniline
Concen: 41.262 ng
RT: 15.76 min Scan# 2157
Delta R.T. -0.02 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Tgt Ion:138 Resp: 111045

Ion	Ratio	Lower	Upper
138	100		
92	51.5	31.8	71.8
108	79.6	57.2	97.2



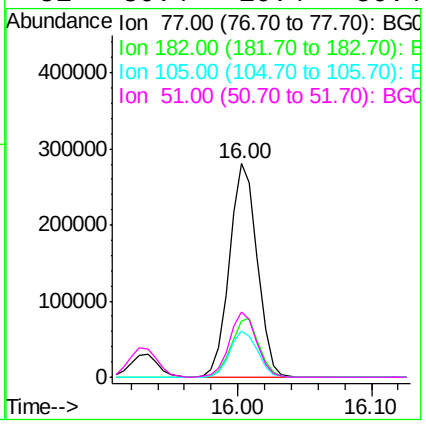


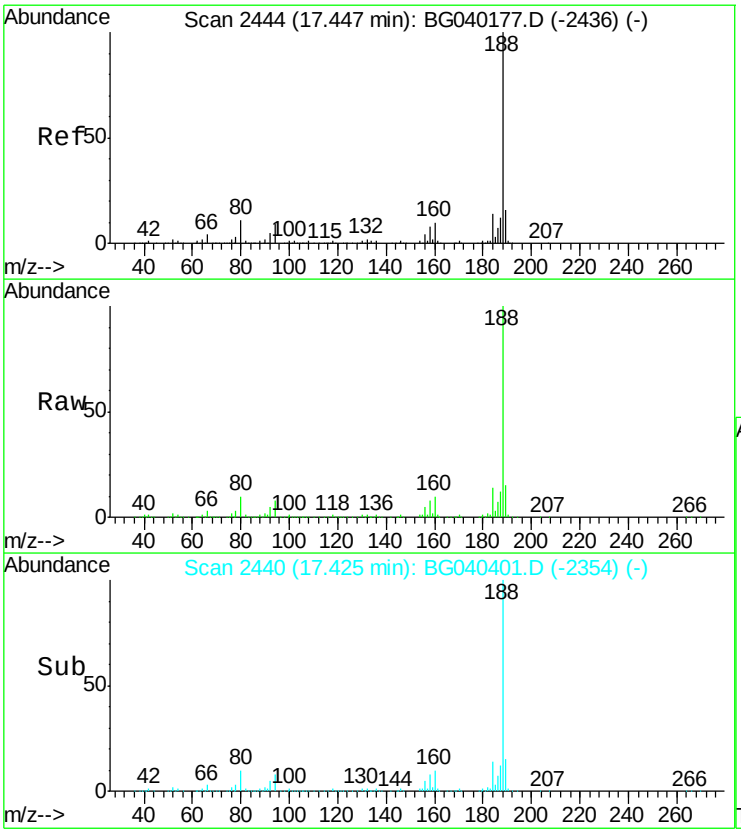
#63
Azobenzene
Concen: 39.909 ng
RT: 16.00 min Scan# 2198
Delta R.T. -0.02 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 406435

Ion	Ratio	Lower	Upper
77	100		
182	26.6	7.2	47.2
105	21.7	2.8	42.8
51	30.4	10.4	50.4

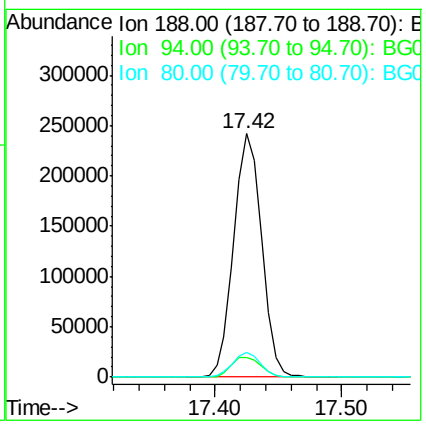


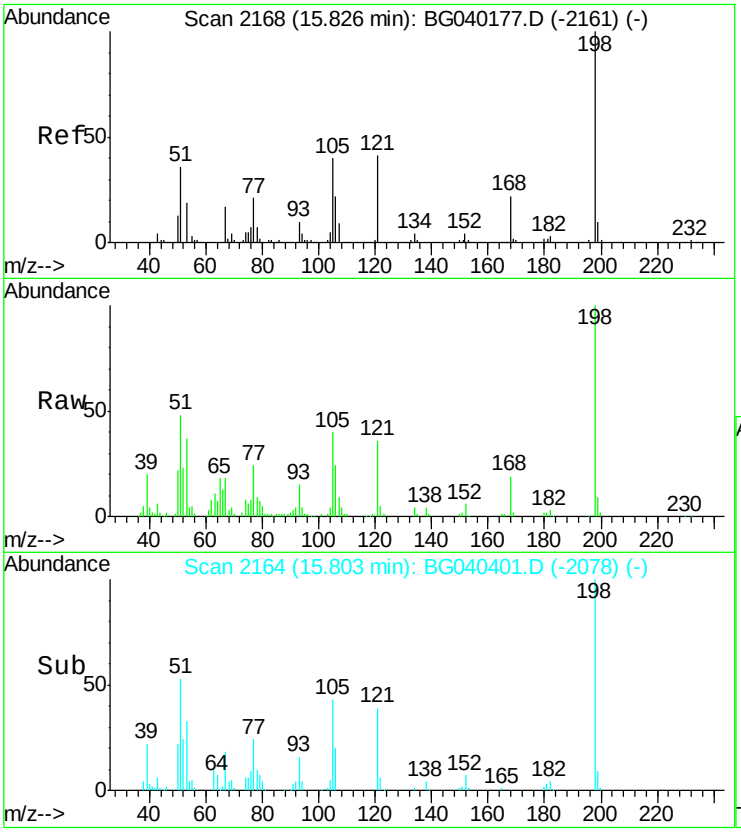


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.42 min Scan# 2440
Delta R.T. -0.02 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Tgt Ion:188 Resp: 368303

Ion	Ratio	Lower	Upper
188	100		
94	8.0	7.0	10.4
80	10.4	8.6	13.0



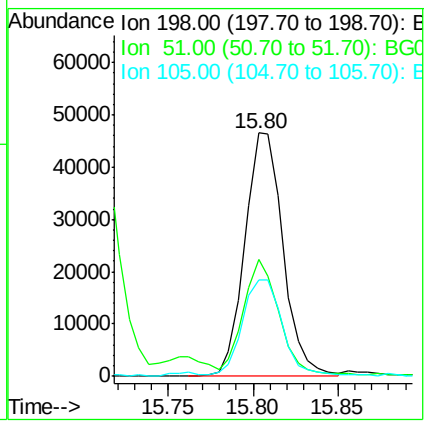


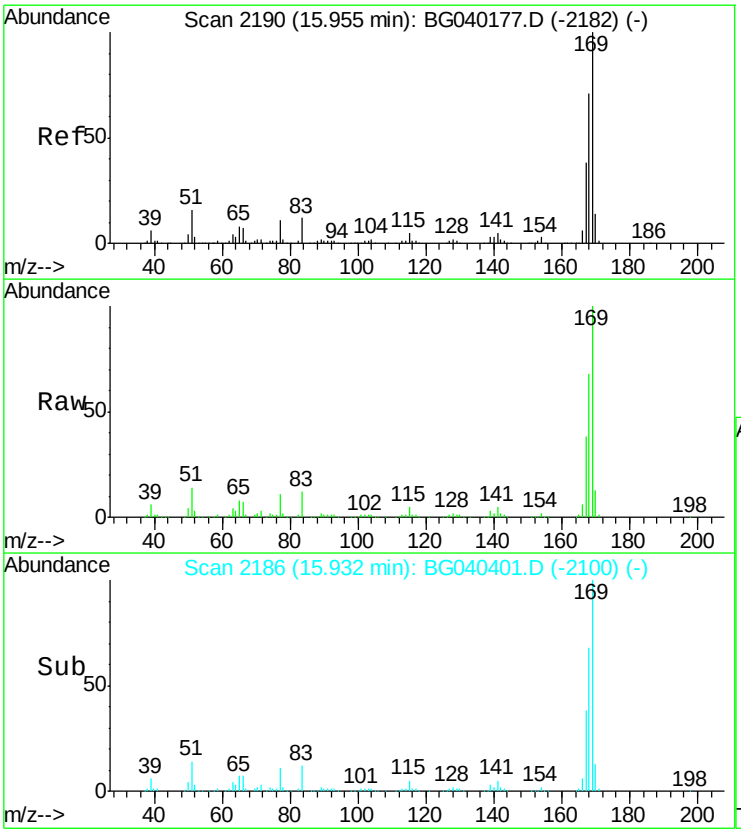
#65
4,6-Dinitro-2-methylphenol
Concen: 35.548 ng
RT: 15.80 min Scan# 2164
Delta R.T. -0.02 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 73555

Ion	Ratio	Lower	Upper
198	100		
51	48.2	27.3	67.3
105	39.8	21.7	61.7

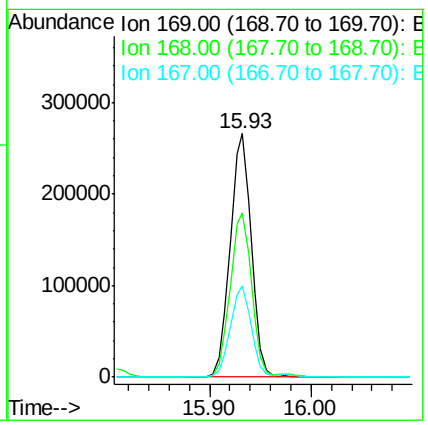


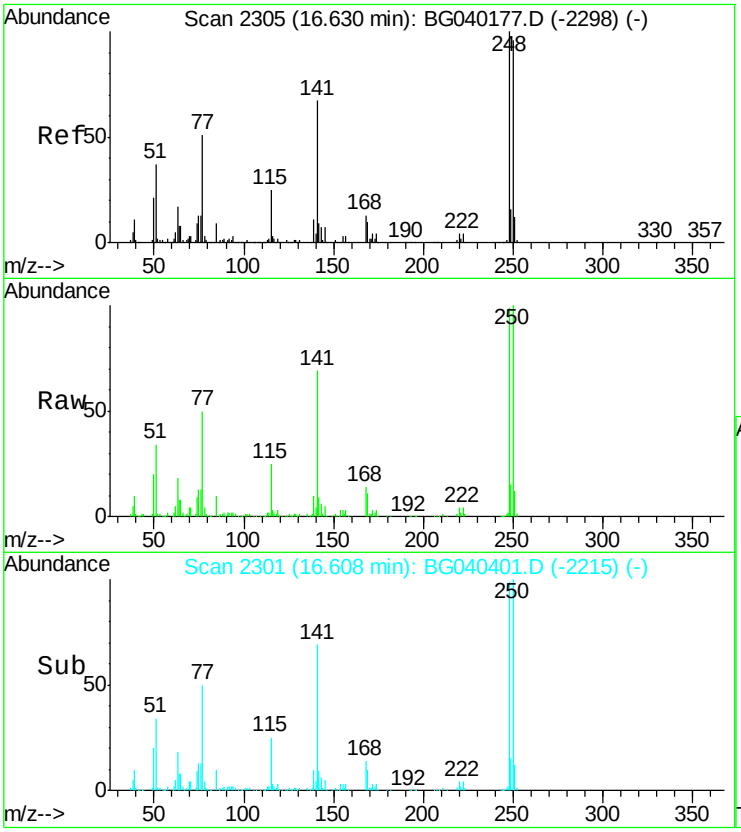


#66
n-Nitrosodiphenylamine
Concen: 35.471 ng
RT: 15.93 min Scan# 2186
Delta R.T. -0.02 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Tgt Ion:169 Resp: 382294

Ion	Ratio	Lower	Upper
169	100		
168	67.7	56.8	85.2
167	37.7	30.2	45.4



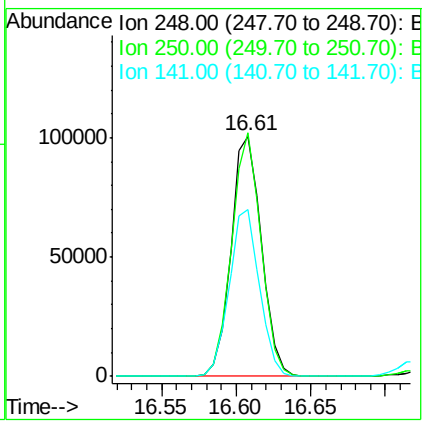


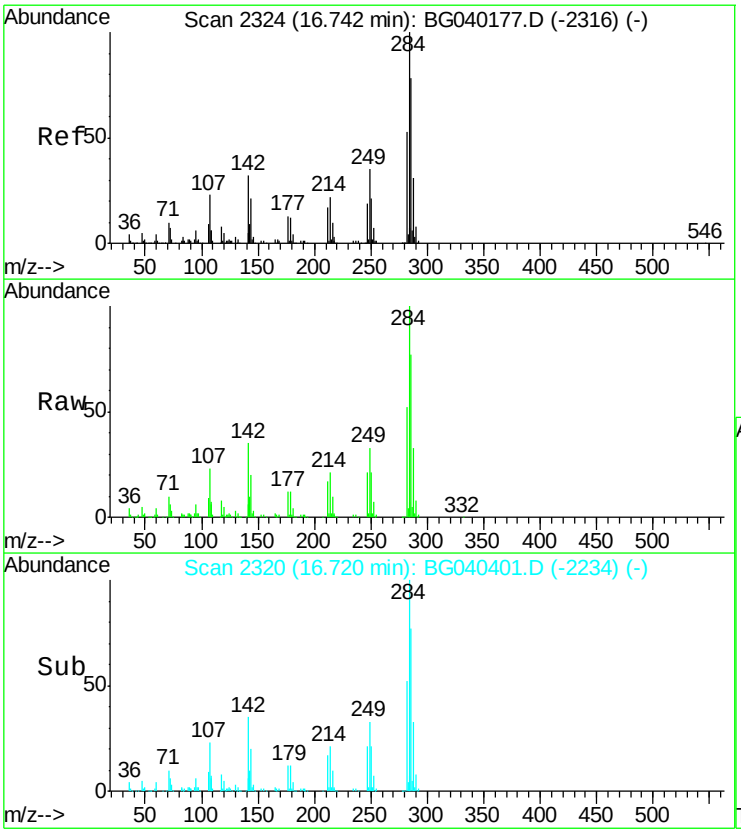
#67
4-Bromophenyl-phenylether
Concen: 34.410 ng
RT: 16.61 min Scan# 2301
Delta R.T. -0.02 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 142617

Ion	Ratio	Lower	Upper
248	100		
250	101.4	76.4	114.6
141	69.6	53.8	80.8

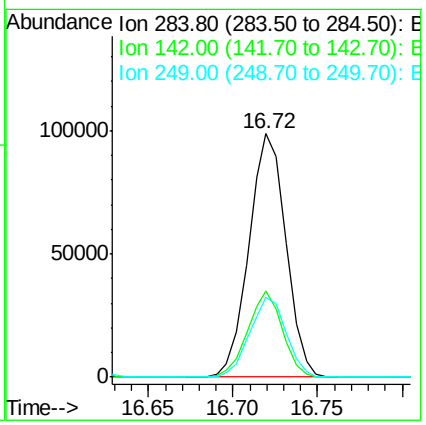


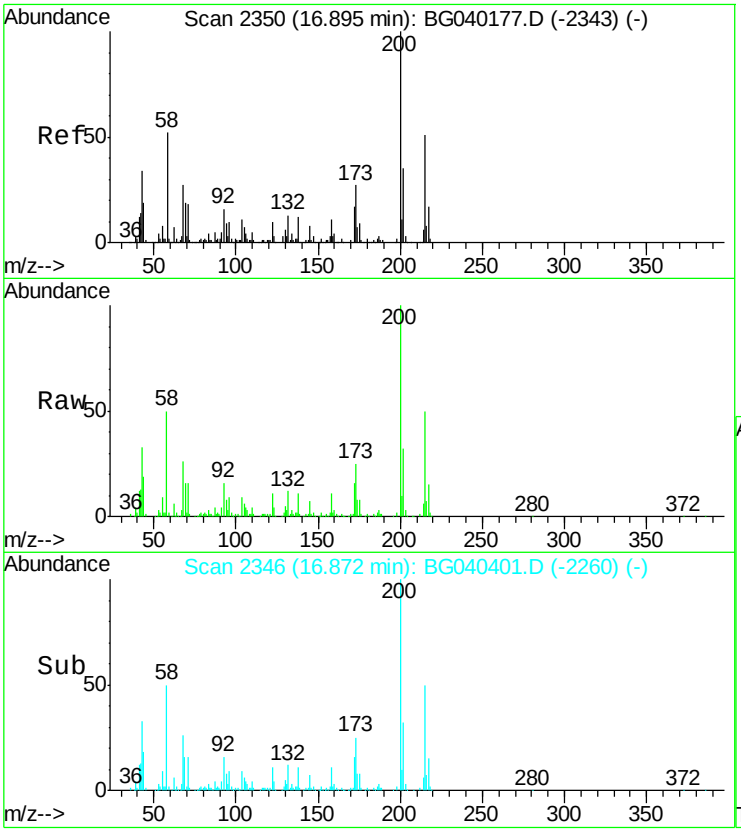


#68
Hexachlorobenzene
Concen: 35.842 ng
RT: 16.72 min Scan# 2320
Delta R.T. -0.02 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Tgt Ion:284 Resp: 149363

Ion	Ratio	Lower	Upper
284	100		
142	35.3	25.3	37.9
249	35.2	28.2	42.2



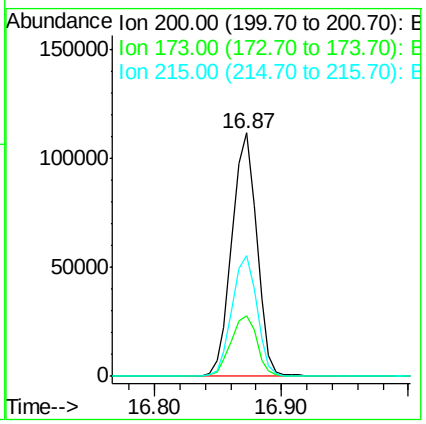


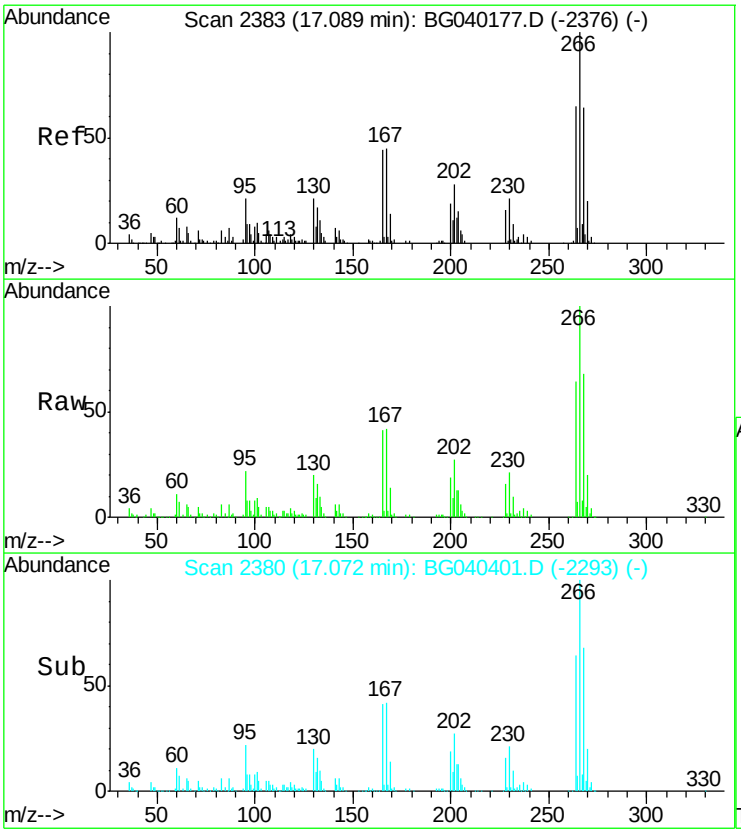
#69
Atrazine
Concen: 37.843 ng
RT: 16.87 min Scan# 2346
Delta R.T. -0.02 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 151717

Ion	Ratio	Lower	Upper
200	100		
173	24.8	7.1	47.1
215	49.8	30.9	70.9

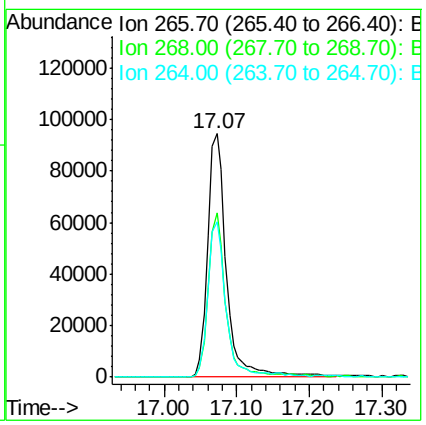


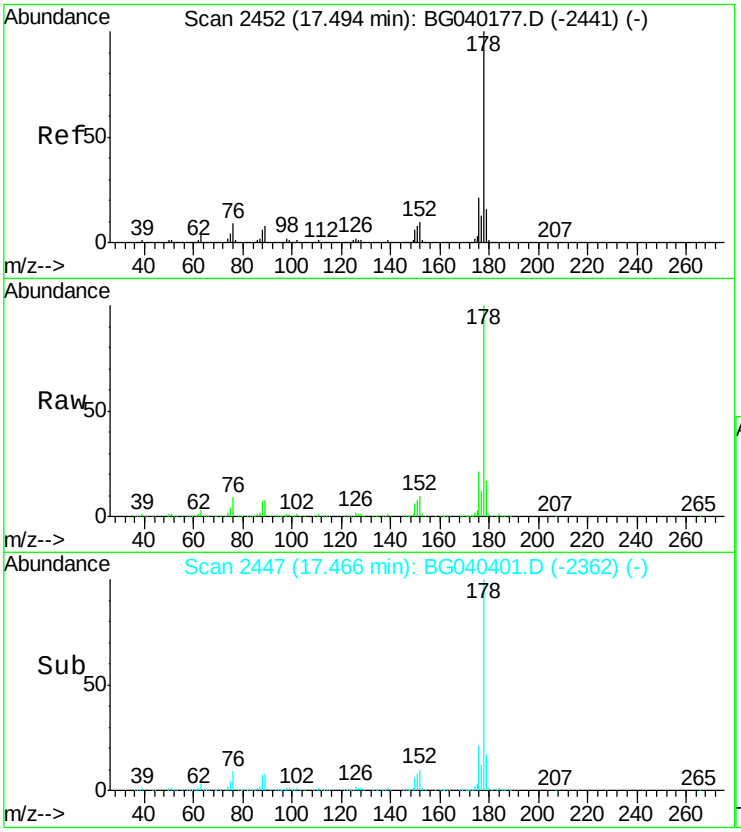


#70
Pentachlorophenol
Concen: 71.110 ng
RT: 17.07 min Scan# 2380
Delta R.T. -0.02 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Tgt Ion:266 Resp: 171324

Ion	Ratio	Lower	Upper
266	100		
268	67.7	55.0	82.4
264	63.8	51.8	77.8



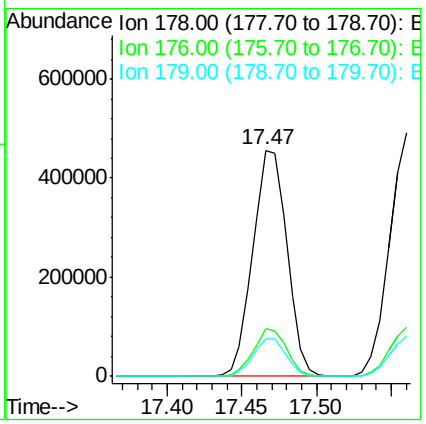


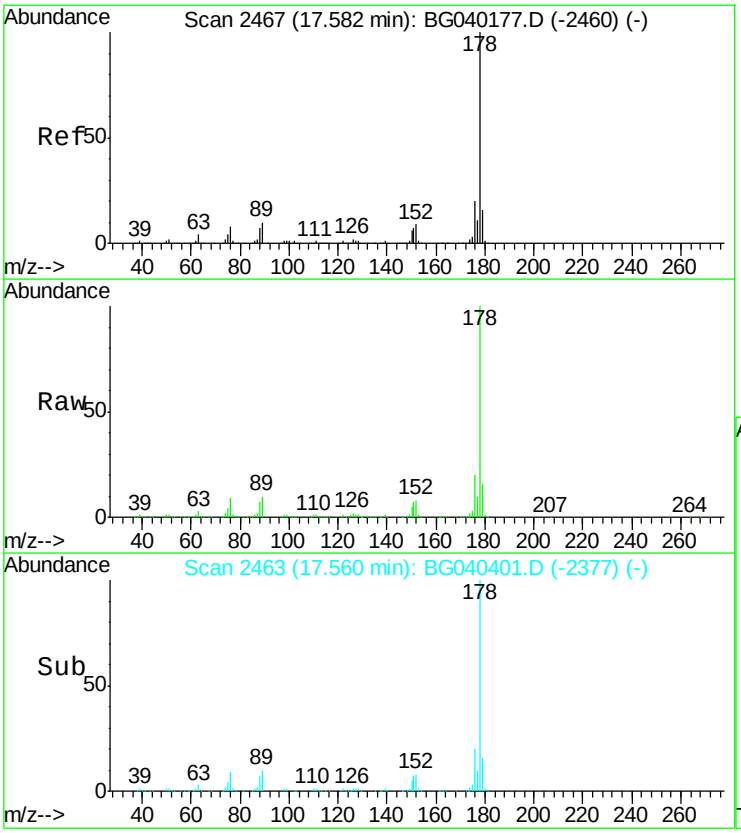
#71
Phenanthrene
Concen: 37.294 ng
RT: 17.47 min Scan# 2447
Delta R.T. -0.03 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 721955

Ion	Ratio	Lower	Upper
178	100		
176	20.9	16.7	25.1
179	16.6	12.8	19.2

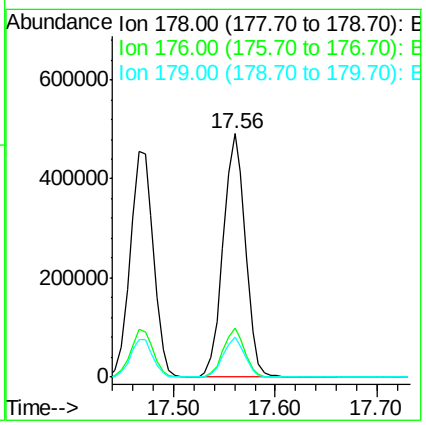


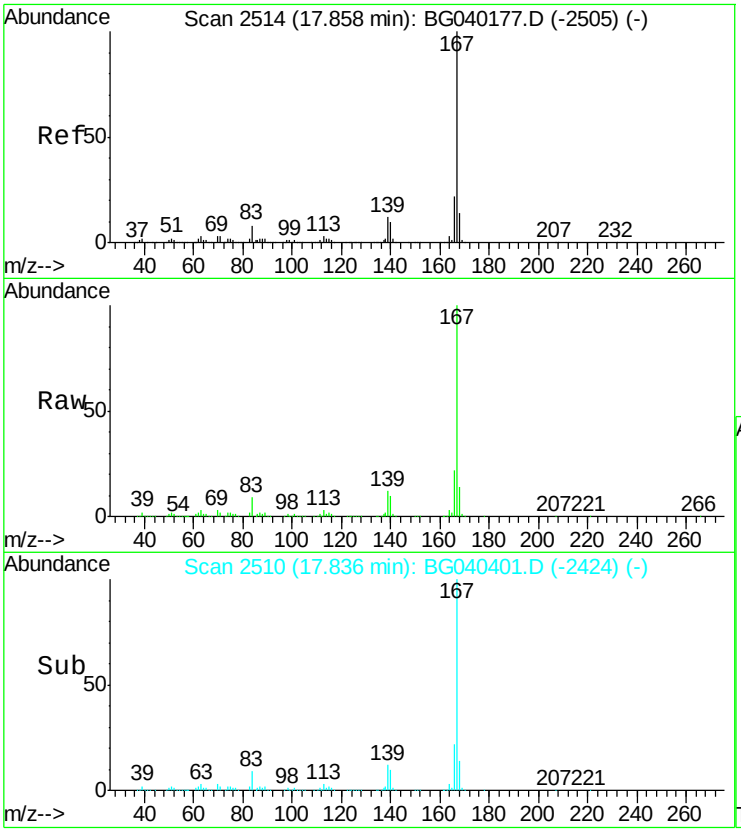


#72
Anthracene
Concen: 38.315 ng
RT: 17.56 min Scan# 2463
Delta R.T. -0.02 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Tgt Ion:178 Resp: 742416

Ion	Ratio	Lower	Upper
178	100		
176	20.3	15.9	23.9
179	16.3	12.9	19.3



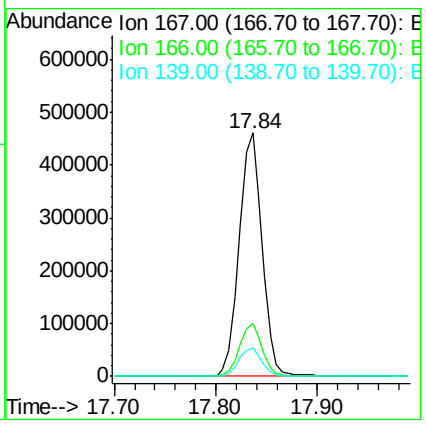


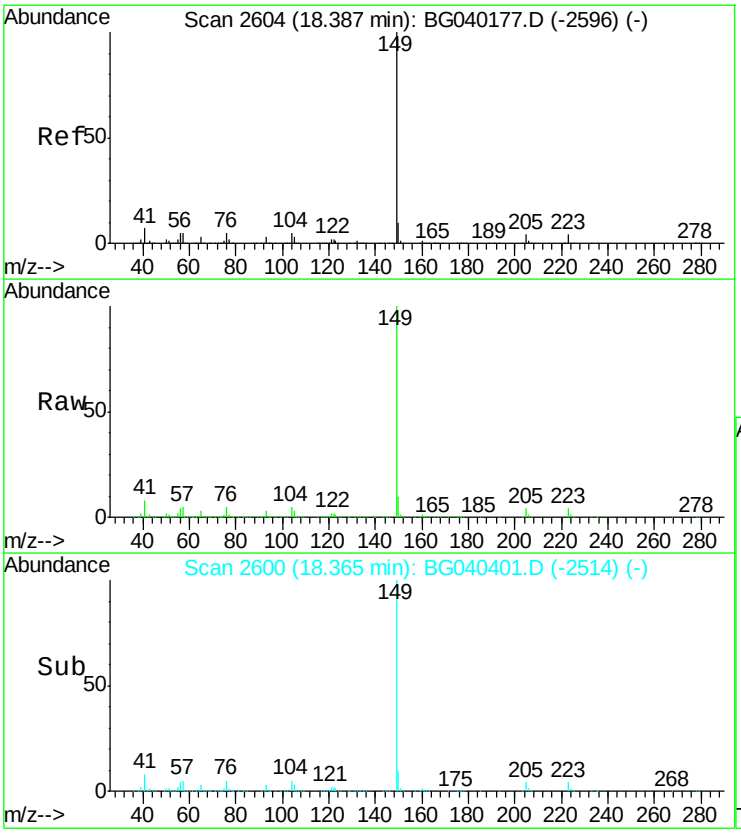
#73
Carbazole
Concen: 39.461 ng
RT: 17.84 min Scan# 2510
Delta R.T. -0.02 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 723623

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.5	26.3
139	12.0	10.0	15.0

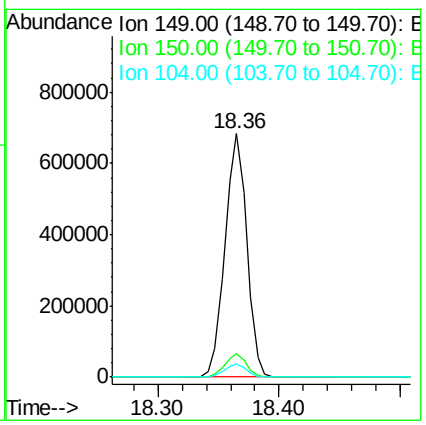


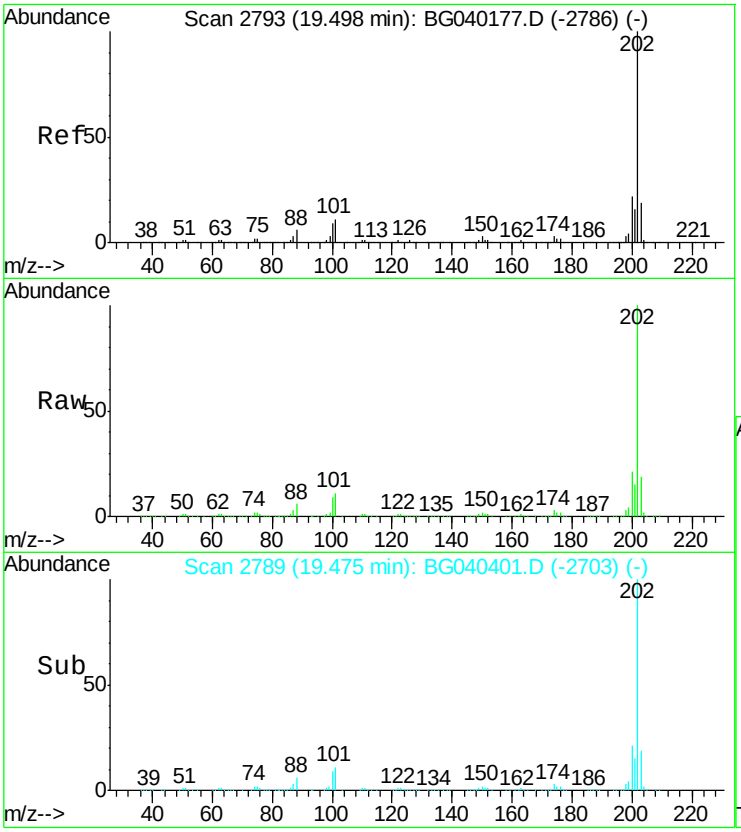


#74
Di-n-butylphthalate
Concen: 39.387 ng
RT: 18.36 min Scan# 2600
Delta R.T. -0.02 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Tgt Ion:149 Resp: 856138

Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.9	11.9
104	5.4	4.1	6.1



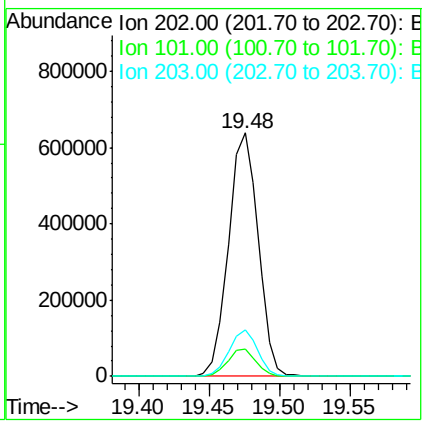


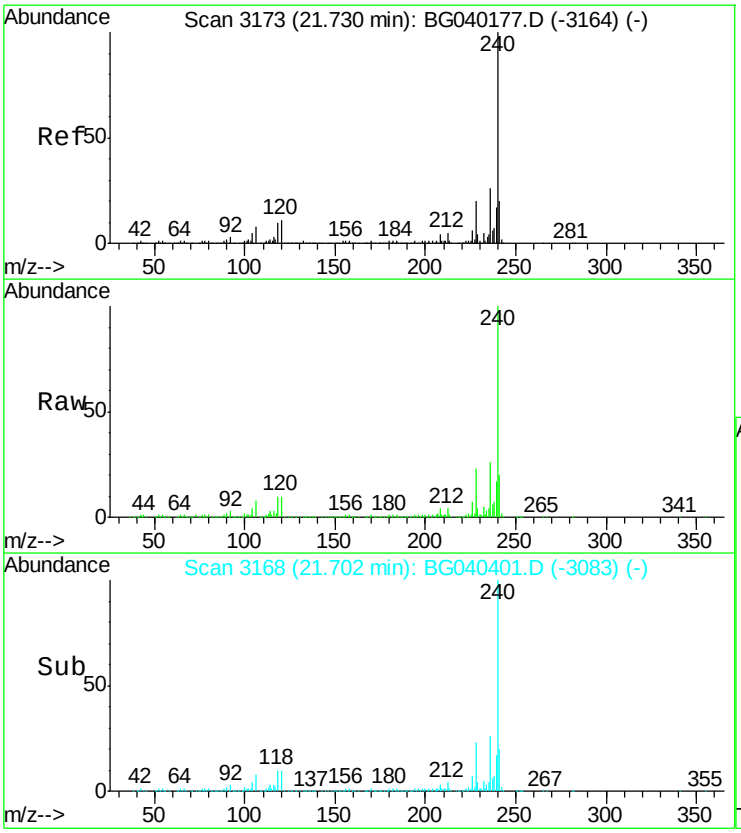
#75
Fluoranthene
Concen: 40.752 ng
RT: 19.48 min Scan# 2789
Delta R.T. -0.02 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 934170

Ion	Ratio	Lower	Upper
202	100		
101	11.1	0.0	30.8
203	19.2	0.0	38.9

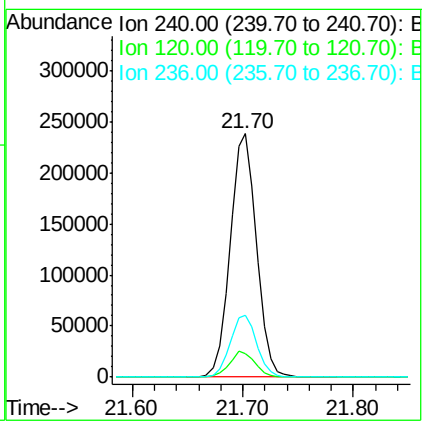


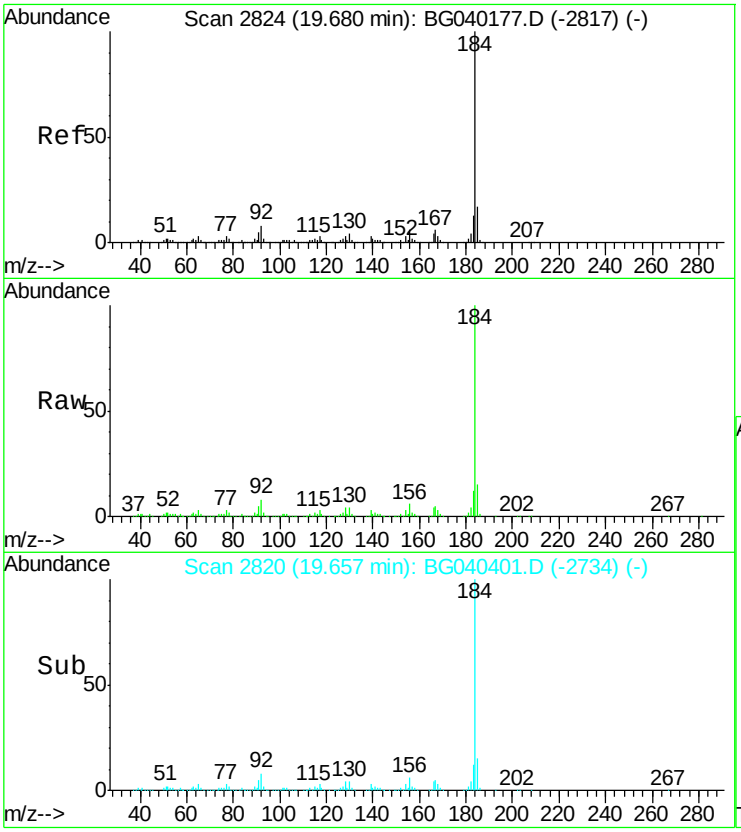


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.70 min Scan# 3168
Delta R.T. -0.03 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Tgt Ion:240 Resp: 396828

Ion	Ratio	Lower	Upper
240	100		
120	9.8	8.4	12.6
236	25.6	20.8	31.2



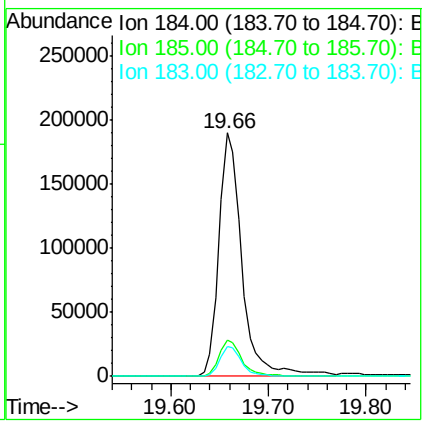


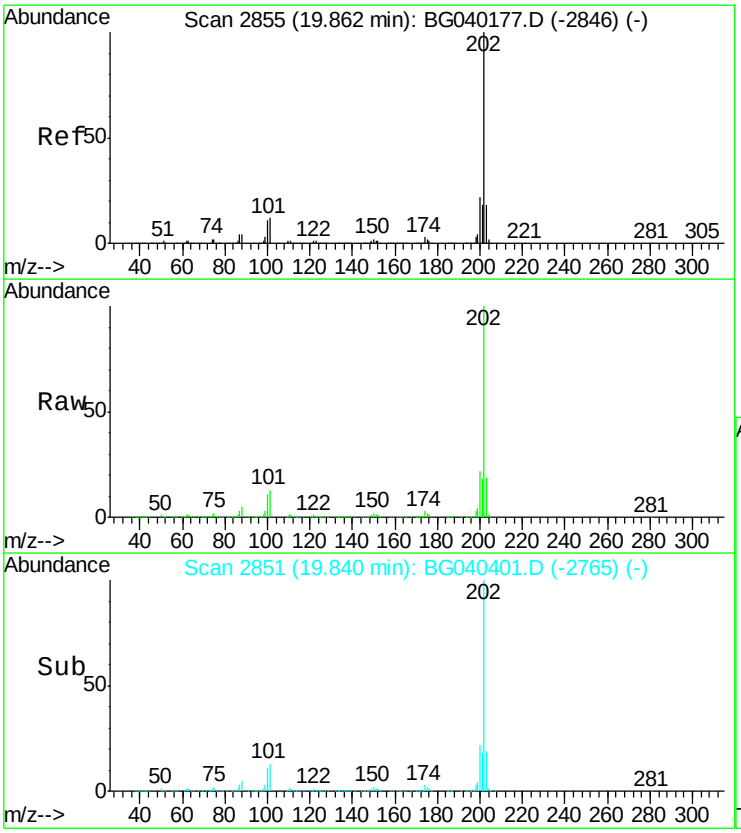
#77
Benzidine
Concen: 21.810 ng
RT: 19.66 min Scan# 2820
Delta R.T. -0.02 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 312542

Ion	Ratio	Lower	Upper
184	100		
185	14.8	13.3	19.9
183	12.2	10.3	15.5

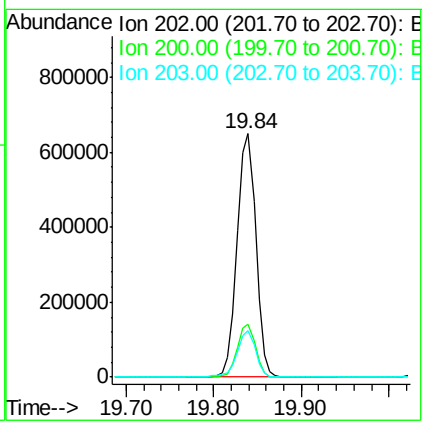


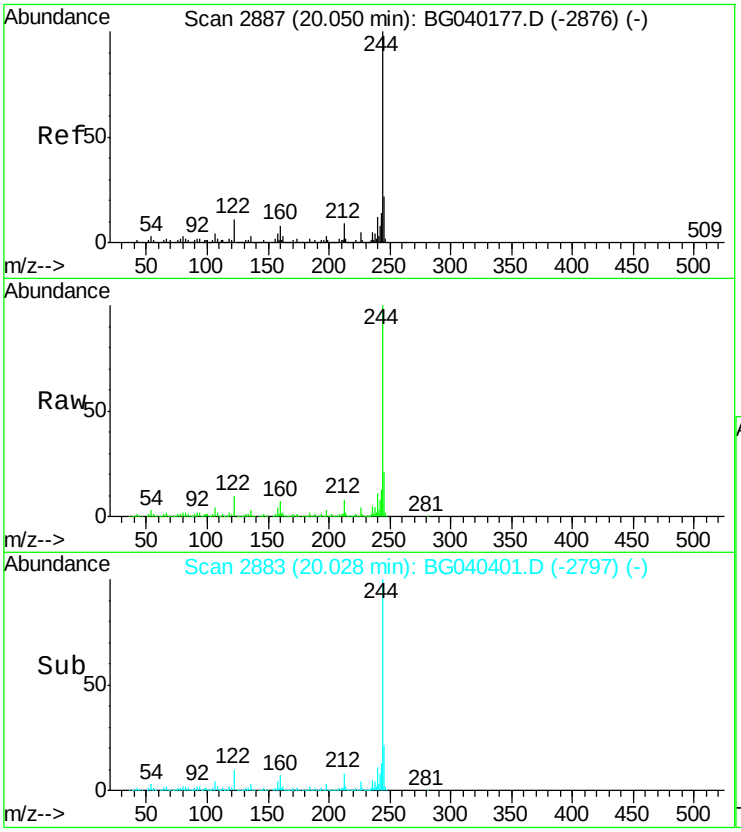


#78
Pyrene
Concen: 35.883 ng
RT: 19.84 min Scan# 2851
Delta R.T. -0.02 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Tgt Ion:202 Resp: 936404

Ion	Ratio	Lower	Upper
202	100		
200	21.9	17.3	25.9
203	19.2	14.6	22.0



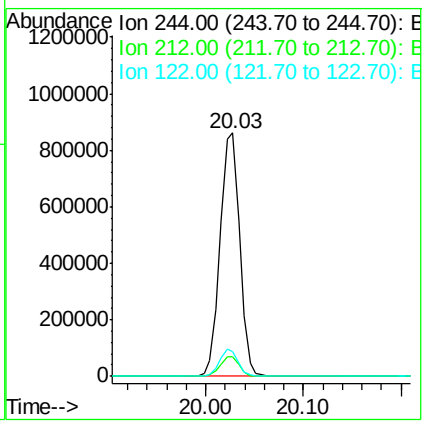


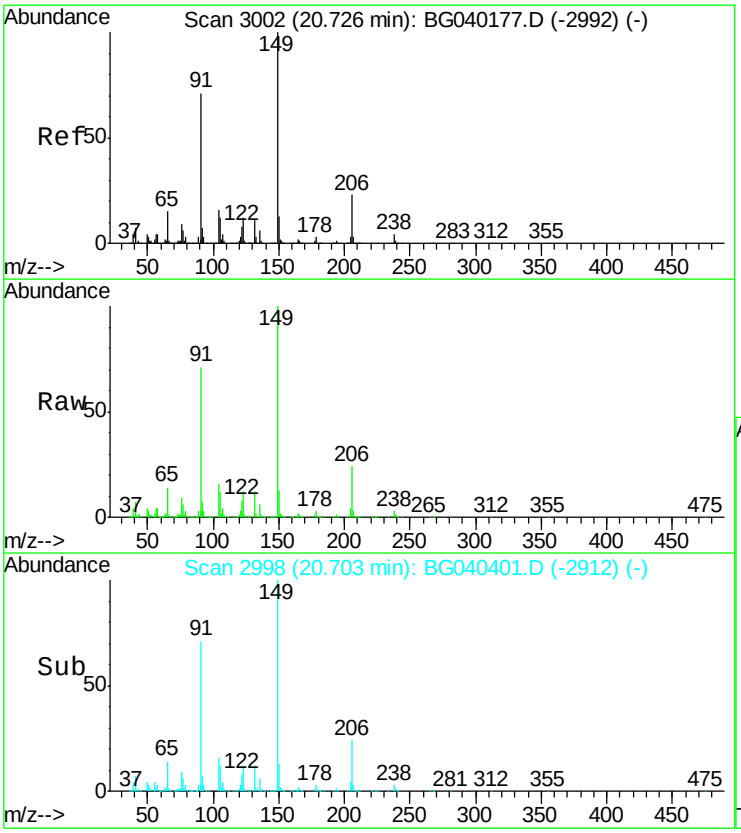
#79
Terphenyl-d14
Concen: 67.916 ng
RT: 20.03 min Scan# 2883
Delta R.T. -0.02 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 1198007

Ion	Ratio	Lower	Upper
244	100		
212	8.1	7.0	10.6
122	10.2	8.5	12.7

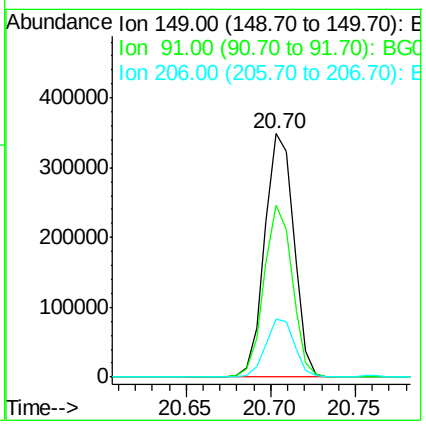


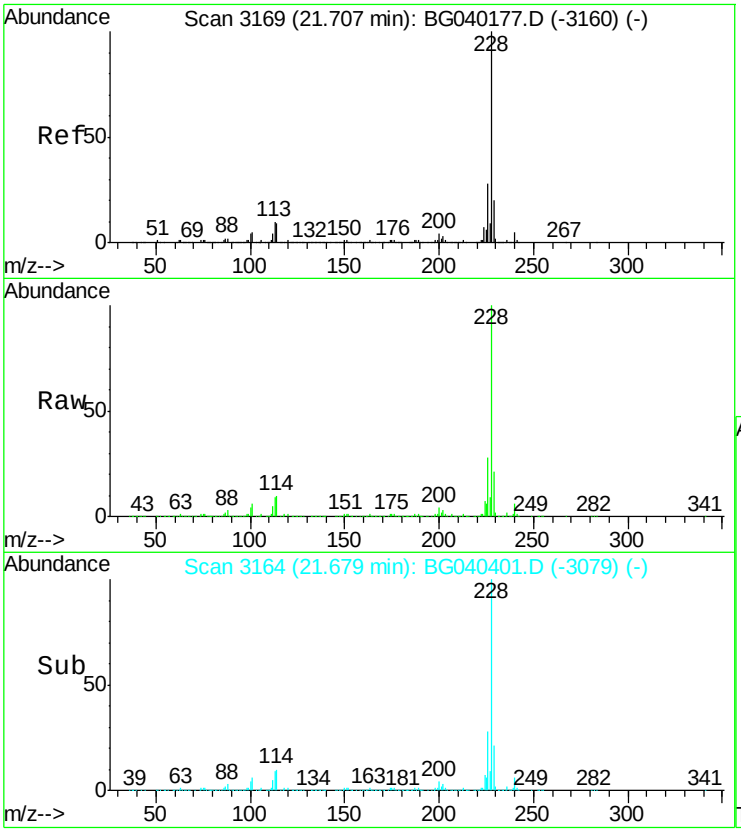


#80
Butylbenzylphthalate
Concen: 37.382 ng
RT: 20.70 min Scan# 2998
Delta R.T. -0.02 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Tgt Ion:149 Resp: 417433

Ion	Ratio	Lower	Upper
149	100		
91	70.8	57.0	85.4
206	23.6	18.2	27.4



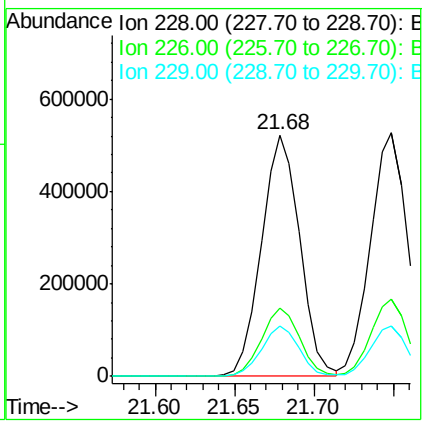


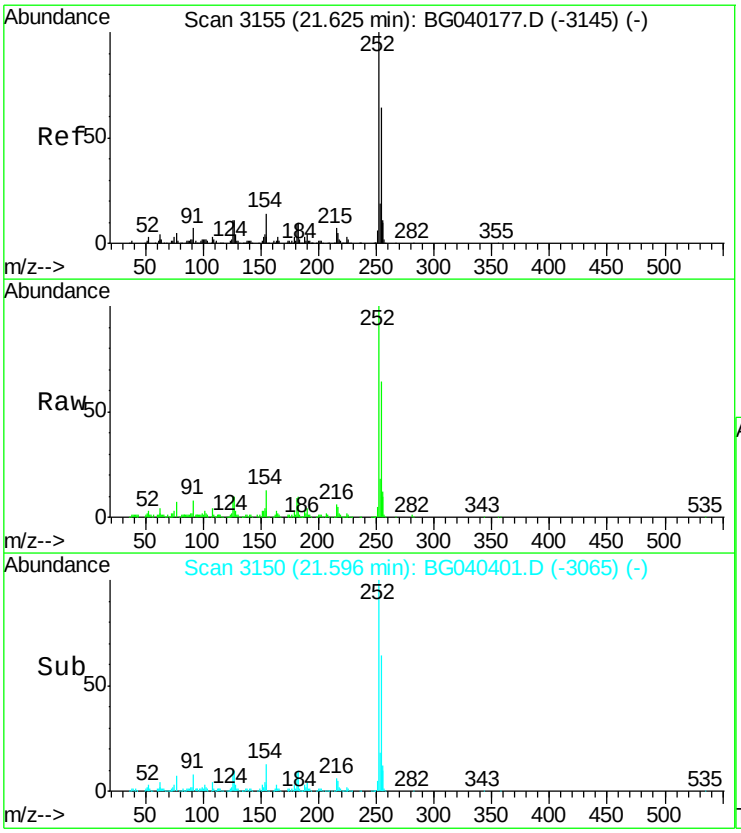
#81
Benzo(a)anthracene
Concen: 35.810 ng
RT: 21.68 min Scan# 3164
Delta R.T. -0.03 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 875287

Ion	Ratio	Lower	Upper
228	100		
226	28.3	22.6	34.0
229	21.0	16.1	24.1

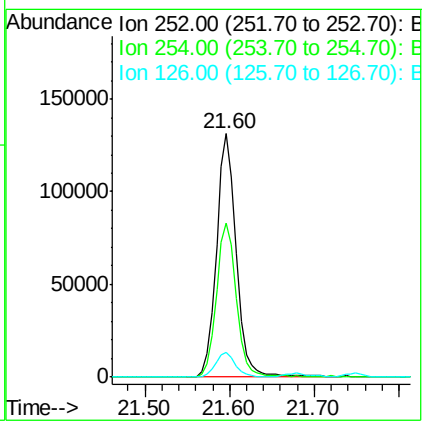


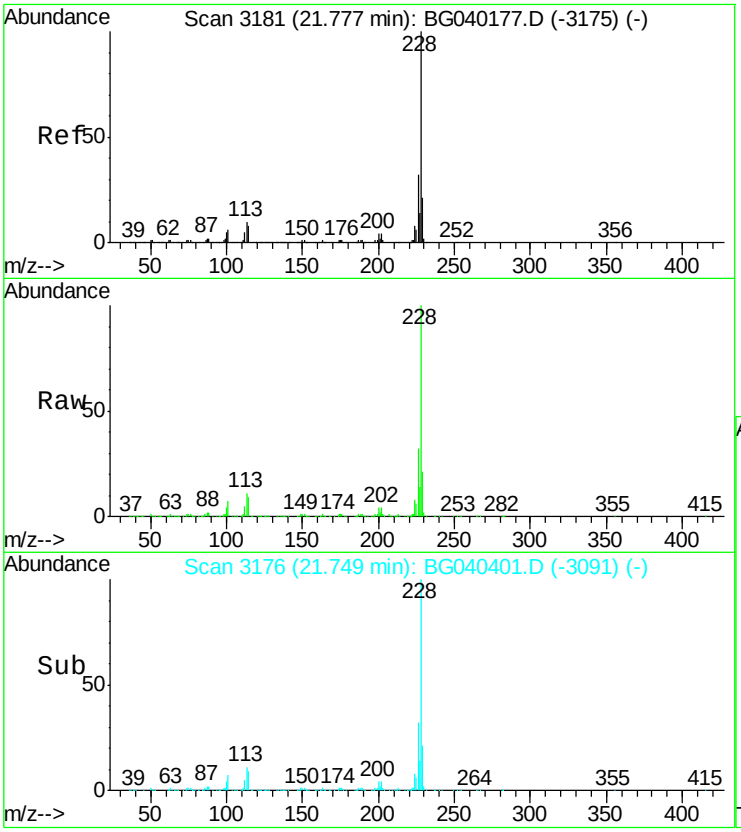


#82
3,3'-Dichlorobenzidine
Concen: 23.141 ng
RT: 21.60 min Scan# 3150
Delta R.T. -0.03 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Tgt Ion:252 Resp: 215167

Ion	Ratio	Lower	Upper
252	100		
254	63.5	51.4	77.2
126	10.0	8.5	12.7



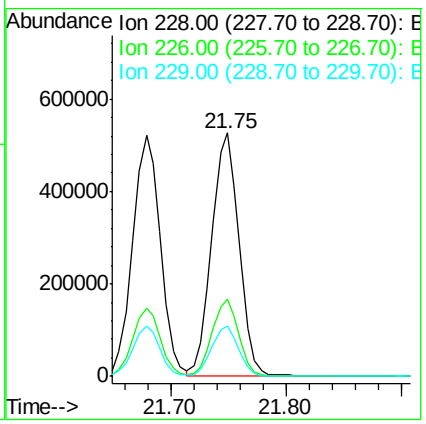


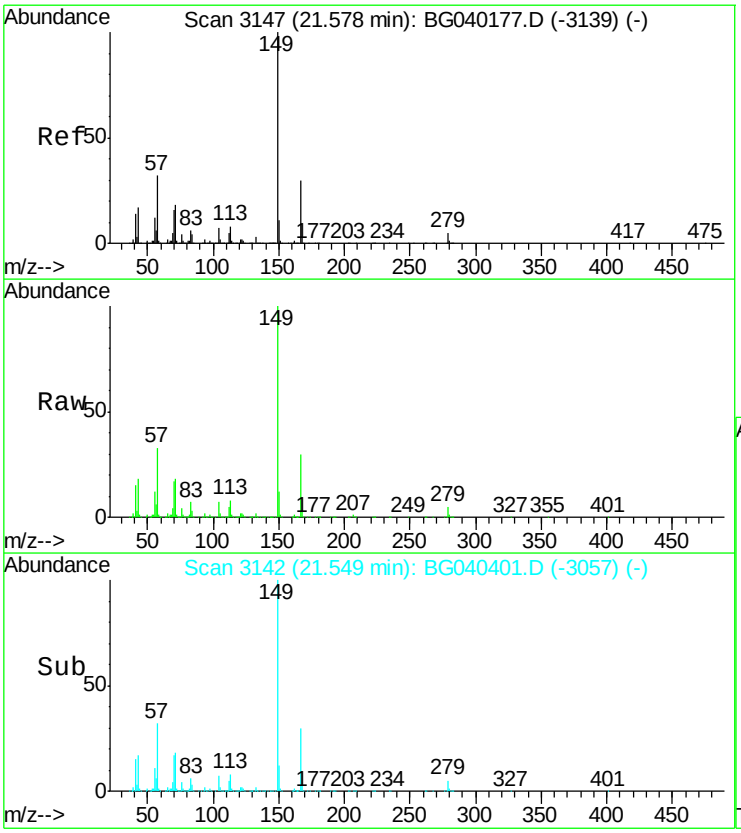
#83
Chrysene
Concen: 36.688 ng
RT: 21.75 min Scan# 3176
Delta R.T. -0.03 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 861819

Ion	Ratio	Lower	Upper
228	100		
226	31.5	25.4	38.0
229	20.9	17.0	25.4

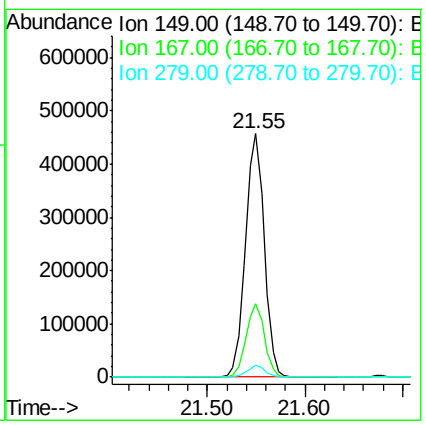


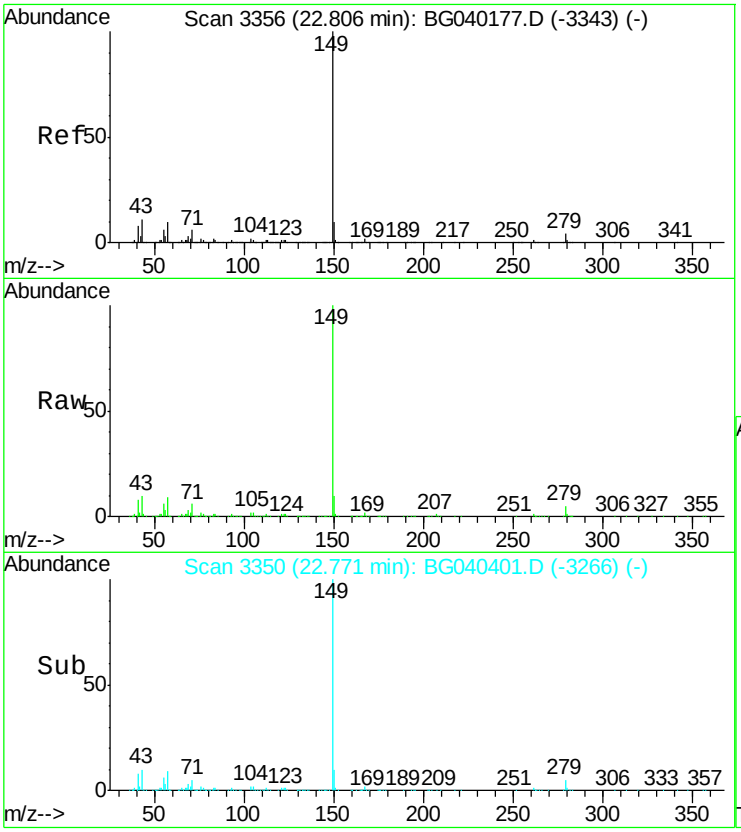


#84
Bis(2-ethylhexyl)phthalate
Concen: 38.243 ng
RT: 21.55 min Scan# 3142
Delta R.T. -0.03 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Tgt Ion:149 Resp: 610458

Ion	Ratio	Lower	Upper
149	100		
167	30.0	24.1	36.1
279	4.9	4.1	6.1



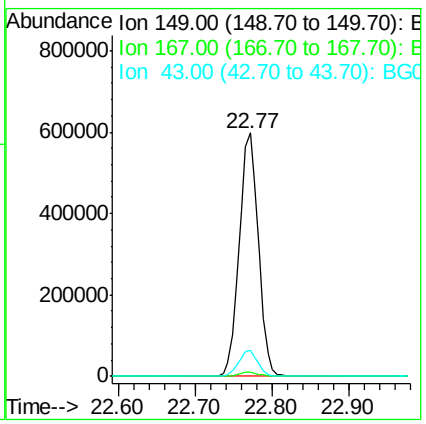


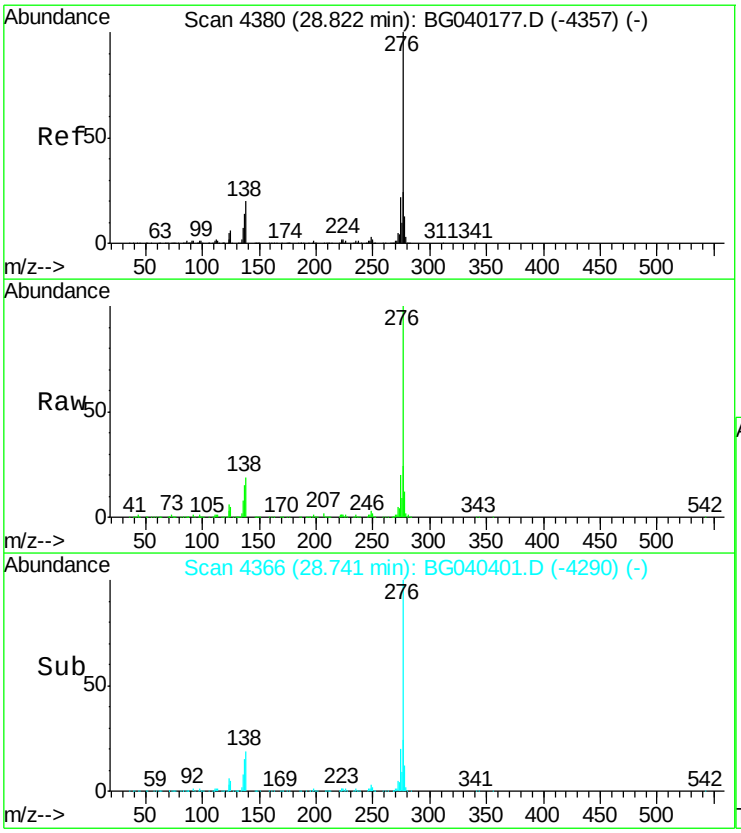
#85
Di-n-octyl phthalate
Concen: 38.271 ng
RT: 22.77 min Scan# 3350
Delta R.T. -0.03 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1040823

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

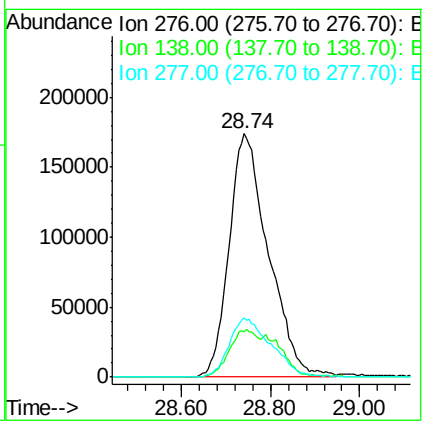


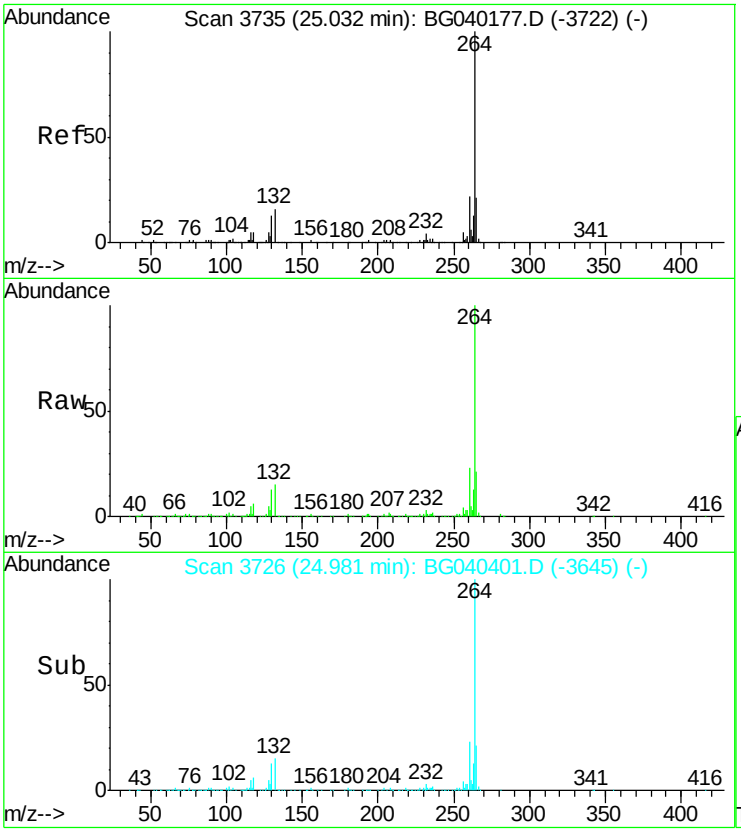


#86
Indeno(1,2,3-cd)pyrene
Concen: 37.132 ng
RT: 28.74 min Scan# 4366
Delta R.T. -0.08 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Tgt Ion:276 Resp: 1066837

Ion	Ratio	Lower	Upper
276	100		
138	14.2	18.8	28.2#
277	25.8	21.0	31.4



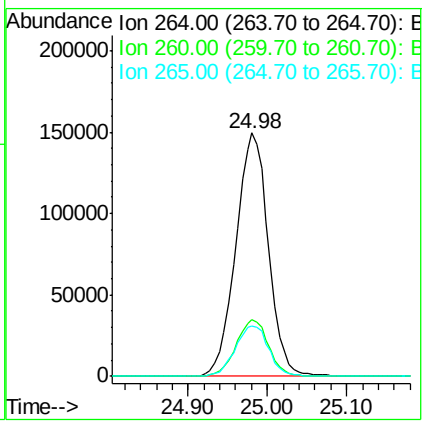


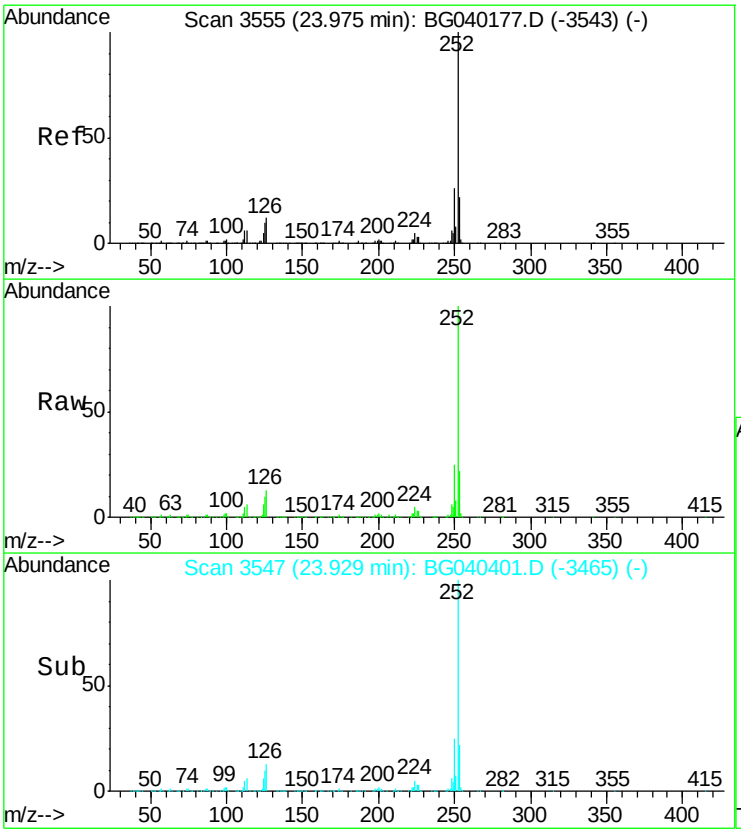
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.98 min Scan# 3726
Delta R.T. -0.05 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 424088

Ion	Ratio	Lower	Upper
264	100		
260	23.2	17.9	26.9
265	20.9	16.8	25.2

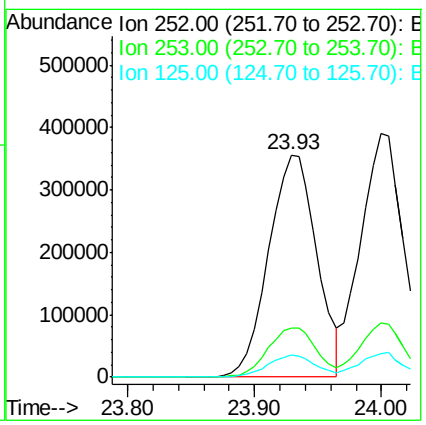


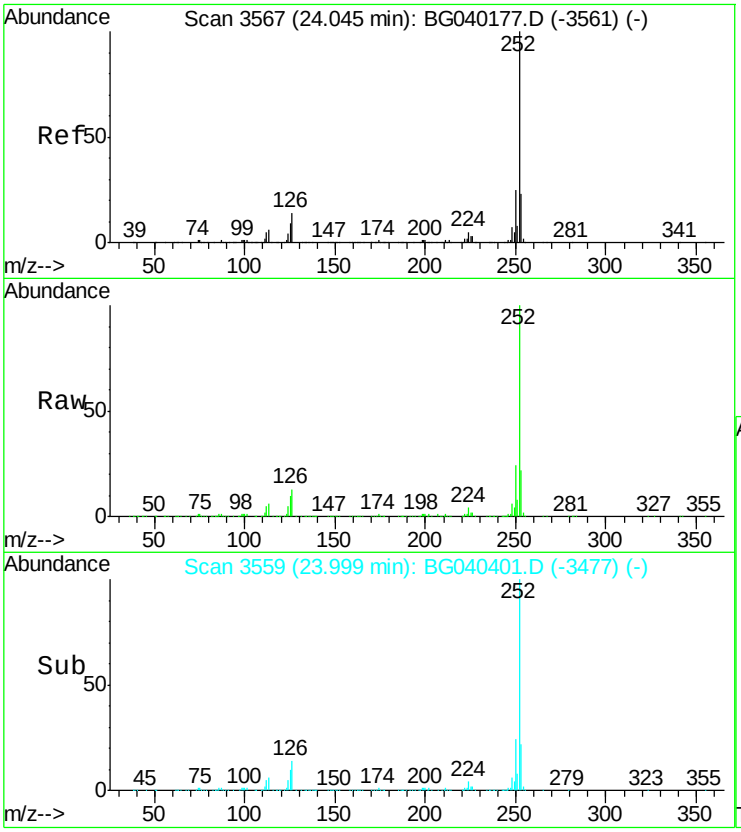


#88
Benzo(b)fluoranthene
Concen: 36.143 ng
RT: 23.93 min Scan# 3547
Delta R.T. -0.05 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Tgt Ion:252 Resp: 938425

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.6	26.4
125	10.0	8.2	12.4



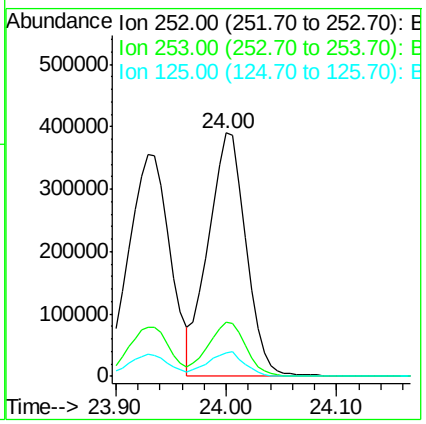


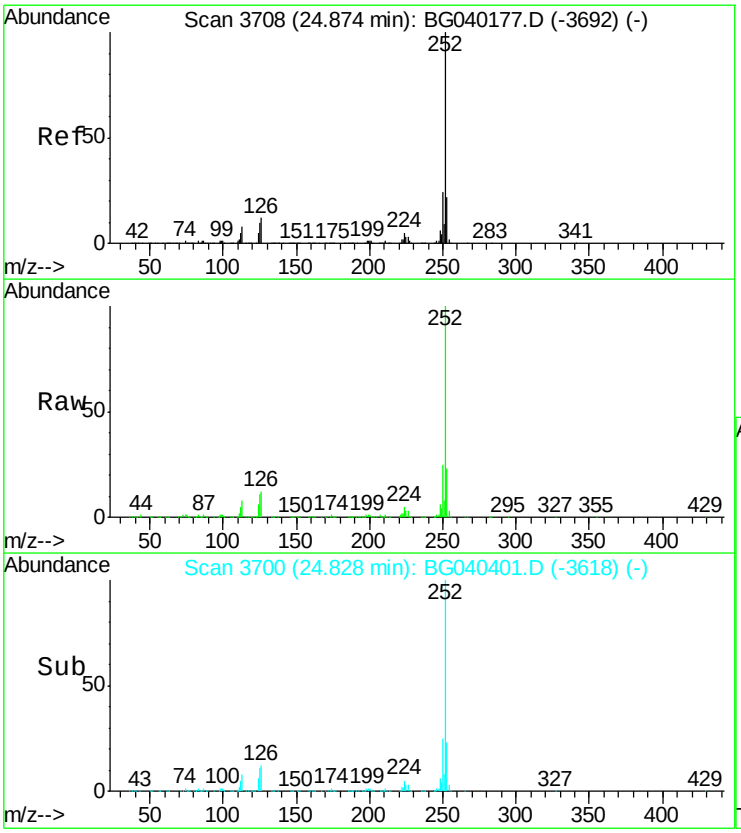
#89
Benzo(k)fluoranthene
Concen: 38.521 ng
RT: 24.00 min Scan# 3559
Delta R.T. -0.05 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 919761

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.6	28.0
125	9.5	7.3	10.9

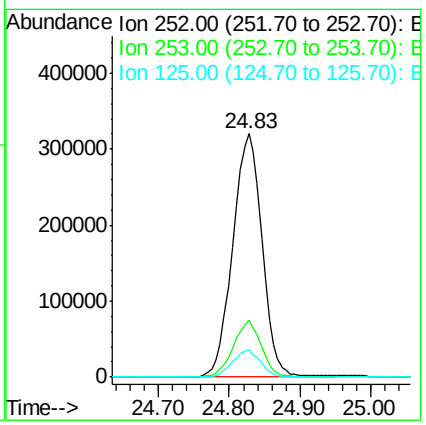


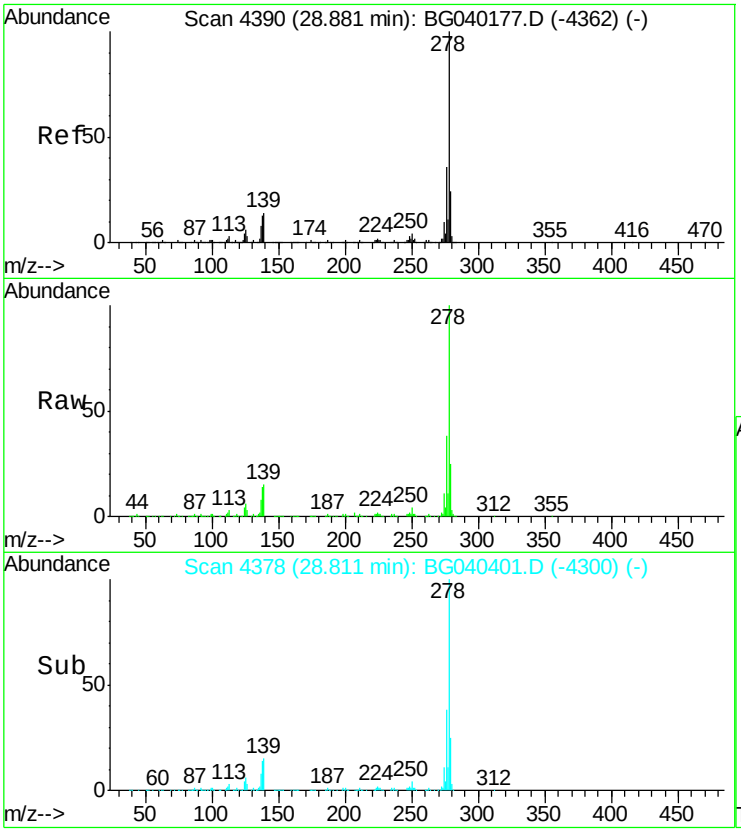


#90
Benzo(a)pyrene
Concen: 38.025 ng
RT: 24.83 min Scan# 3700
Delta R.T. -0.05 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Tgt Ion:252 Resp: 926343

Ion	Ratio	Lower	Upper
252	100		
253	23.2	17.8	26.8
125	11.4	8.3	12.5



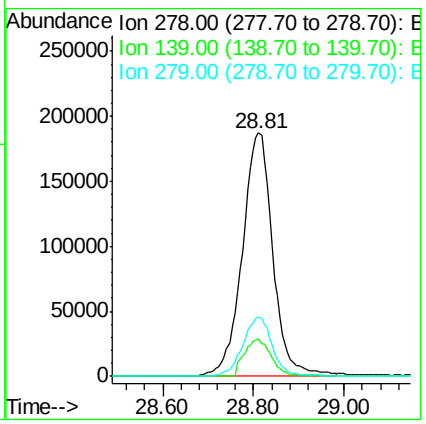


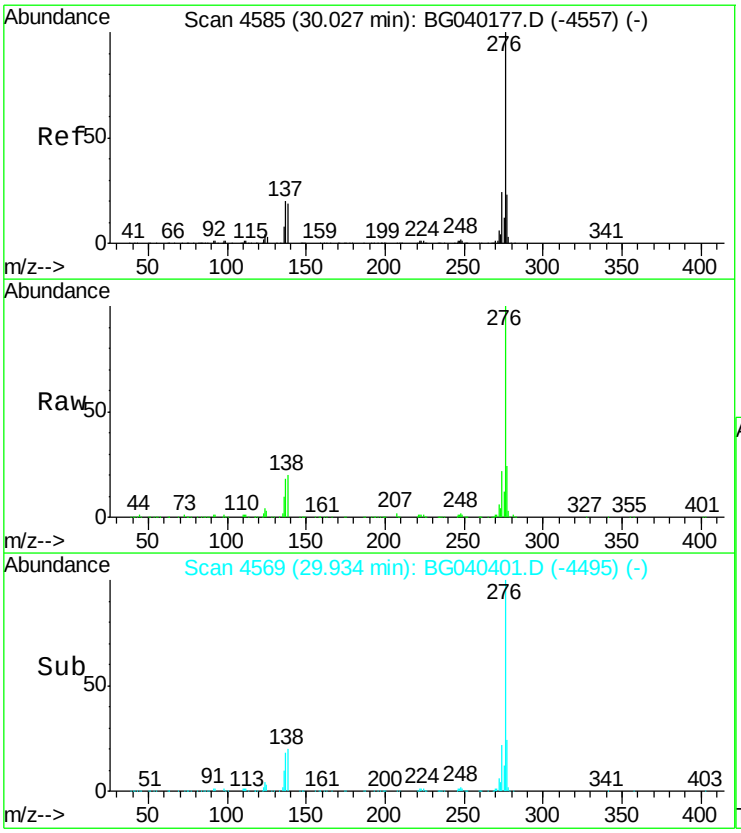
#91
Dibenzo(a,h)anthracene
Concen: 38.646 ng
RT: 28.81 min Scan# 4378
Delta R.T. -0.07 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 874385

Ion	Ratio	Lower	Upper
278	100		
139	15.3	11.2	16.8
279	24.6	18.9	28.3





#92
Benzo(g,h,i)perylene
Concen: 38.248 ng
RT: 29.93 min Scan# 4569
Delta R.T. -0.09 min
Lab File: BG040401.D
Acq: 9 Apr 2019 16:24

Tgt Ion:276 Resp: 889356

Ion	Ratio	Lower	Upper
276	100		
277	24.3	18.6	28.0
138	20.2	15.2	22.8