Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG040919\
Data File : BG040409.D
Acq On : 9 Apr 2019 21:47
Operator : JU/SJ
Sample : PB118723BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Apr 10 00:53:20 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	68671	20.00	ng		-0.02
21) Naphthalene-d8	10.86	136	292200	20.00	ng		-0.02
39) Acenaphthene-d10	14.68	164	186085	20.00	ng		-0.02
64) Phenanthrene-d10	17.42	188	488750	20.00	ng		-0.02
76) Chrysene-d12	21.70	240	500319	20.00	ng		-0.03
87) Perylene-d12	24.98	264	489395	20.00	ng		-0.05
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	582842	141.10	ng		-0.02
7) Phenol-d6	7.21	99	772941	135.39	ng		-0.02
23) Nitrobenzene-d5	9.22	82	477497	86.86	ng		-0.02
42) 2,4,6-Tribromophenol	16.17	330	301007	149.67	ng		-0.02
45) 2-Fluorobiphenyl	13.30	172	1068513	85.08	ng		-0.02
79) Terphenyl-d14	20.03	244	1806067	81.21	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.49	88	64155	33.029	ng		99
3) Pyridine	3.89	79	152314	29.125	ng		98
4) n-Nitrosodimethylamine	3.82	42	88528	36.595	ng	#	86
6) Aniline	7.38	93	226892	30.591	ng		98
8) 2-Chlorophenol	7.61	128	200144	41.390	ng		97
9) Benzaldehyde	7.19	77	94861	24.224	ng		100
10) Phenol	7.23	94	259049	41.806	ng		97
11) bis(2-Chloroethyl)ether	7.47	93	199370	40.171	ng		97
12) 1,3-Dichlorobenzene	7.93	146	201653	38.363	ng		95
13) 1,4-Dichlorobenzene	8.08	146	206062	39.360	ng		99
14) 1,2-Dichlorobenzene	8.40	146	195375	39.024	ng		99
15) Benzyl Alcohol	8.29	79	179294	38.997	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.57	45	376576	39.536	ng		98
17) 2-Methylphenol	8.49	107	181501	42.330	ng		98
18) Hexachloroethane	9.12	117	74156	37.238	ng		98
19) n-Nitroso-di-n-propylamine	8.85	70	154393	37.720	ng		99
20) 3+4-Methylphenols	8.82	107	244082	42.020	ng		95
22) Acetophenone	8.88	105	301715	41.394	ng		98
24) Nitrobenzene	9.27	77	231285	40.629	ng		97
25) Isophorone	9.78	82	446325	39.459	ng		98
26) 2-Nitrophenol	9.97	139	108476	40.215	ng		94
27) 2,4-Dimethylphenol	10.02	122	205295	47.915	ng		98
28) bis(2-Chloroethoxy)methane	10.26	93	272689	40.749	ng		99
29) 2,4-Dichlorophenol	10.51	162	202343	43.508	ng		99
30) 1,2,4-Trichlorobenzene	10.72	180	208268	40.784	ng		96
31) Naphthalene	10.91	128	623596	41.636	ng		99
32) Benzoic acid	10.17	122	64735	25.006	ng		95
33) 4-Chloroaniline	11.03	127	163097	25.529	ng		98
34) Hexachlorobutadiene	11.17	225	125216	38.340	ng		95
35) Caprolactam	11.82	113	48918	26.506	ng		97
36) 4-Chloro-3-methylphenol	12.14	107	229019	42.835	ng		96
37) 2-Methylnaphthalene	12.51	142	461357	41.650	ng		99
38) 1-Methylnaphthalene	12.73	142	437038	40.687	ng		98
40) 1,2,4,5-Tetrachlorobenzene	12.87	216	235759	39.862	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG040919\
Data File : BG040409.D
Acq On : 9 Apr 2019 21:47
Operator : JU/SJ
Sample : PB118723BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Apr 10 00:53:20 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	269263	82.915 ng	97
43) 2,4,6-Trichlorophenol	13.12	196	164790	43.215 ng	94
44) 2,4,5-Trichlorophenol	13.19	196	181456	43.658 ng	96
46) 1,1'-Biphenyl	13.51	154	592776	40.316 ng	98
47) 2-Chloronaphthalene	13.56	162	458589	40.661 ng	98
48) 2-Nitroaniline	13.78	65	161359	42.416 ng	94
49) Acenaphthylene	14.40	152	760513	39.771 ng	99
50) Dimethylphthalate	14.13	163	613888	42.152 ng	100
51) 2,6-Dinitrotoluene	14.26	165	140744	43.040 ng	95
52) Acenaphthene	14.74	154	445510	40.659 ng	99
53) 3-Nitroaniline	14.60	138	109959	31.766 ng	96
54) 2,4-Dinitrophenol	14.80	184	100486	57.780 ng	94
55) Dibenzofuran	15.08	168	738452	41.942 ng	99
56) 4-Nitrophenol	14.90	139	237248	84.922 ng	97
57) 2,4-Dinitrotoluene	15.05	165	208005	45.778 ng	98
58) Fluorene	15.73	166	584543	42.228 ng	98
59) 2,3,4,6-Tetrachlorophenol	15.30	232	180400	47.831 ng	99
60) Diethylphthalate	15.49	149	663633	44.530 ng	99
61) 4-Chlorophenyl-phenylether	15.71	204	312829	42.278 ng	97
62) 4-Nitroaniline	15.76	138	162665	43.789 ng	95
63) Azobenzene	16.00	77	600603	42.725 ng	99
65) 4,6-Dinitro-2-methylphenol	15.81	198	106791	38.891 ng	97
66) n-Nitrosodiphenylamine	15.93	169	565770	39.558 ng	97
67) 4-Bromophenyl-phenylether	16.61	248	213450	38.808 ng	99
68) Hexachlorobenzene	16.72	284	220683	39.906 ng	95
69) Atrazine	16.87	200	215783	40.558 ng	99
70) Pentachlorophenol	17.07	266	228118	71.349 ng	96
71) Phenanthrene	17.47	178	1041317	40.535 ng	99
72) Anthracene	17.56	178	1060615	41.248 ng	99
73) Carbazole	17.84	167	1022456	42.016 ng	98
74) Di-n-butylphthalate	18.36	149	1233648	42.768 ng	98
75) Fluoranthene	19.47	202	1303959	42.866 ng	99
77) Benzidine	19.66	184	454989	25.183 ng	98
78) Pyrene	19.84	202	1281487	38.949 ng	98
80) Butylbenzylphthalate	20.70	149	579258	41.143 ng	98
81) Benzo(a)anthracene	21.68	228	1188140	38.555 ng	97
82) 3,3'-Dichlorobenzidine	21.60	252	327493	27.936 ng	99
83) Chrysene	21.75	228	1176150	39.712 ng	99
84) Bis(2-ethylhexyl)phthalate	21.55	149	838991	41.688 ng	98
85) Di-n-octyl phthalate	22.76	149	1423268	41.508 ng	100
86) Indeno(1,2,3-cd)pyrene	28.74	276	1469775	40.575 ng	100
88) Benzo(b)fluoranthene	23.93	252	1282245	42.795 ng	96
89) Benzo(k)fluoranthene	24.00	252	1231869	44.707 ng	98
90) Benzo(a)pyrene	24.83	252	1263367	44.939 ng	99
91) Dibenzo(a,h)anthracene	28.80	278	1205914	46.186 ng	98
92) Benzo(g,h,i)perylene	29.94	276	1210310	45.105 ng	99

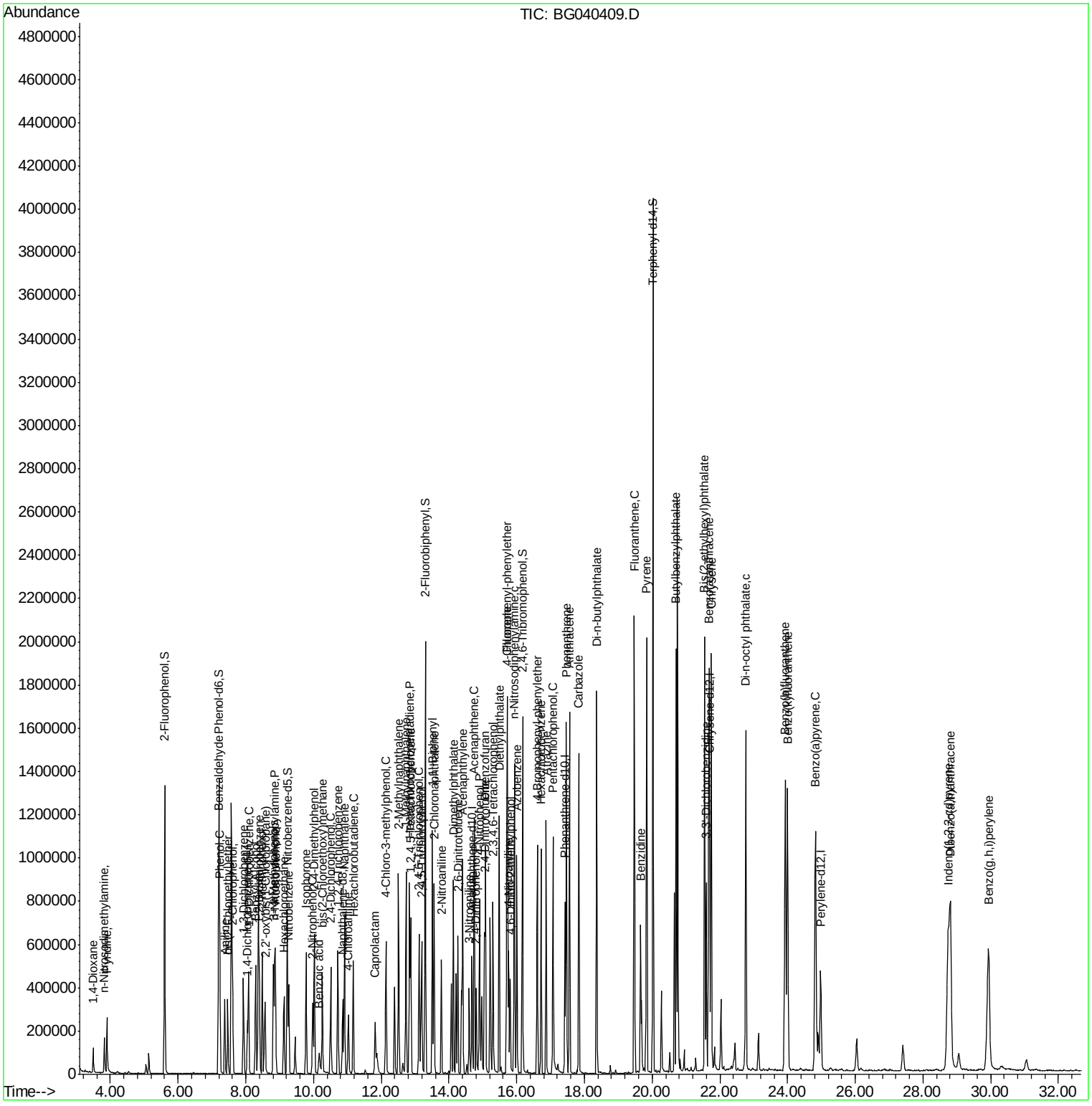
(#) = qualifier out of range (m) = manual integration (+) = signals summed

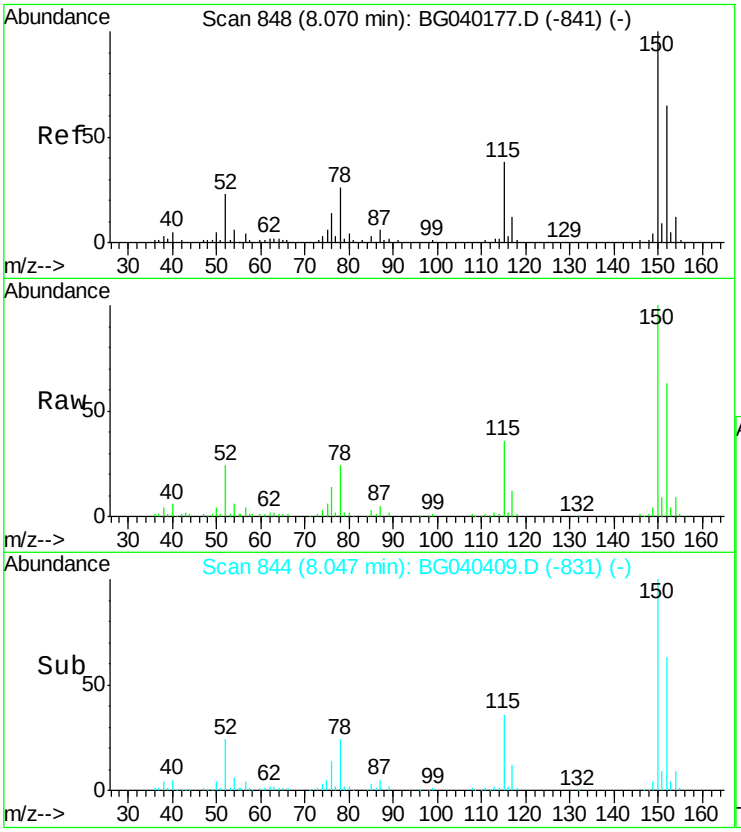
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG040919\
Data File : BG040409.D
Acq On : 9 Apr 2019 21:47
Operator : JU/SJ
Sample : PB118723BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Apr 10 00:53:20 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



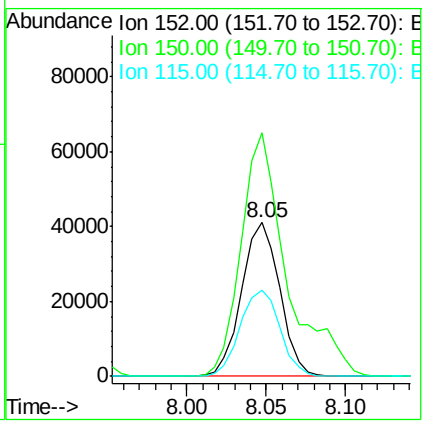


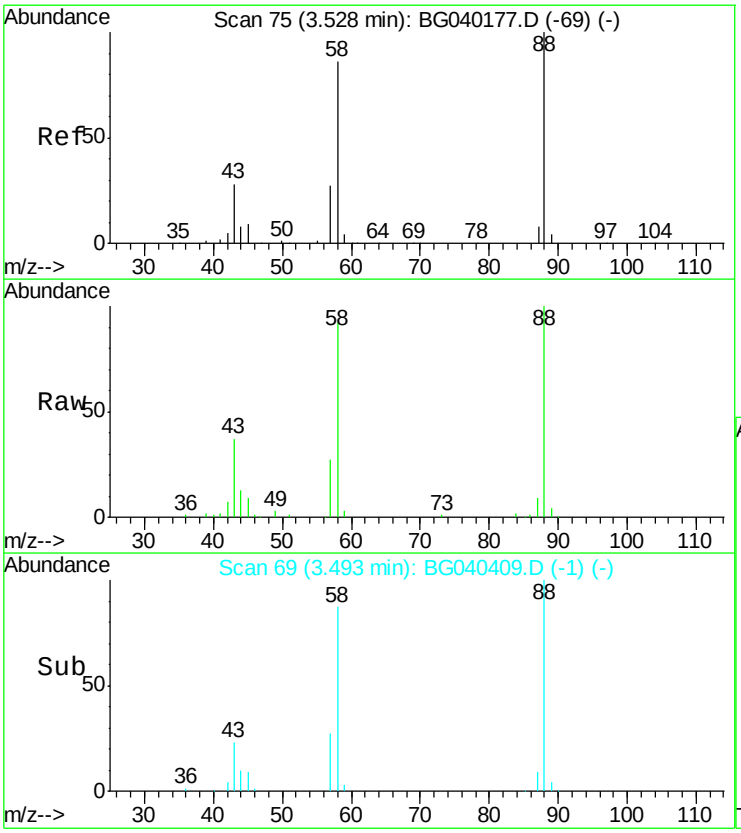
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.05 min Scan# 844
Delta R.T. -0.02 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 68671

Ion	Ratio	Lower	Upper
152	100		
150	158.7	123.7	185.5
115	56.5	46.9	70.3

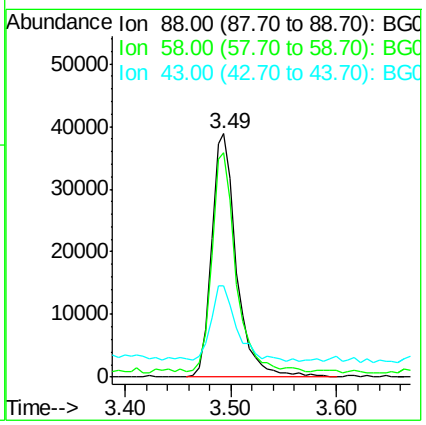


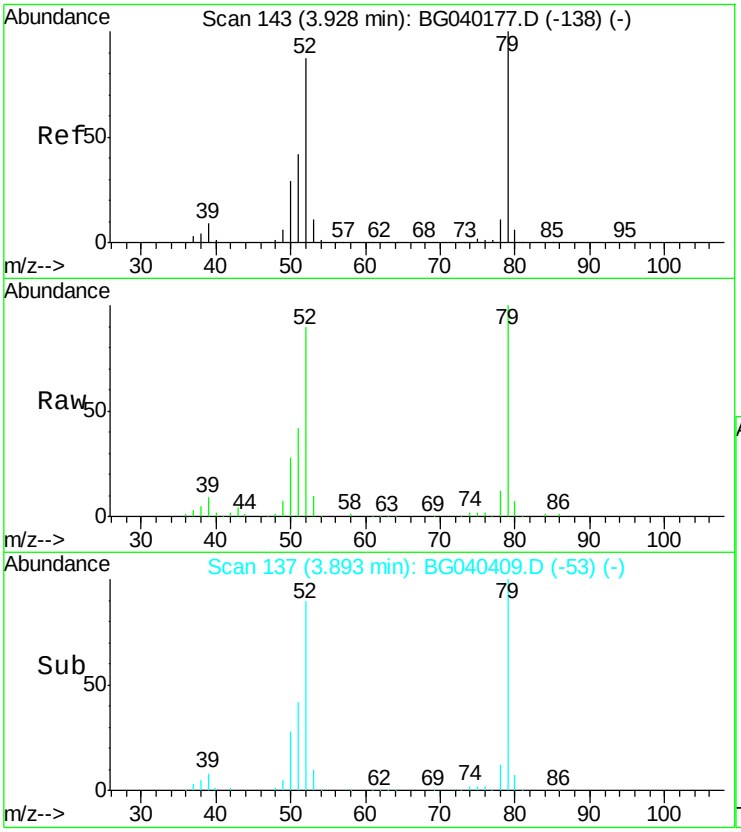


#2
1,4-Dioxane
Concen: 33.029 ng
RT: 3.49 min Scan# 69
Delta R.T. -0.03 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Tgt Ion: 88 Resp: 64155

Ion	Ratio	Lower	Upper
88	100		
58	87.4	70.6	106.0
43	31.8	24.8	37.2



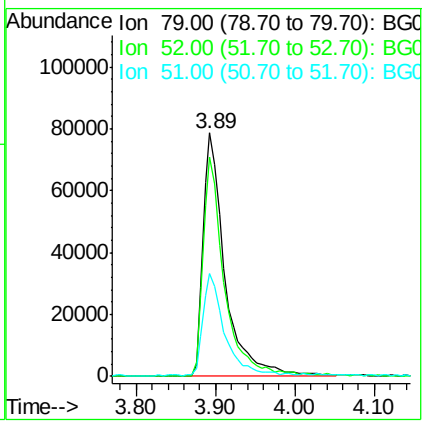


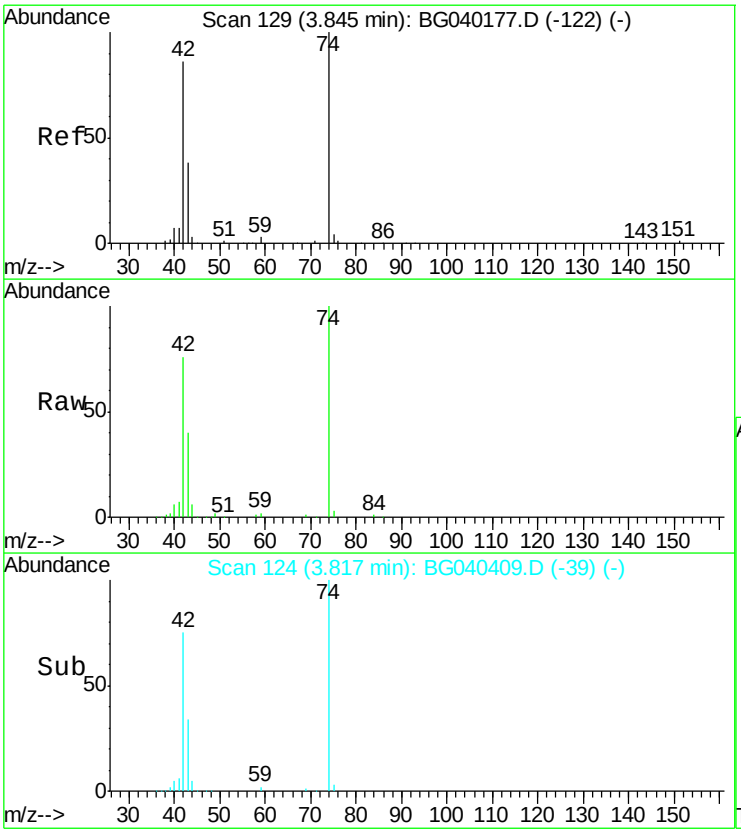
#3
Pyridine
Concen: 29.125 ng
RT: 3.89 min Scan# 137
Delta R.T. -0.03 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 152314

Ion	Ratio	Lower	Upper
79	100		
52	89.8	69.8	104.8
51	42.5	33.9	50.9

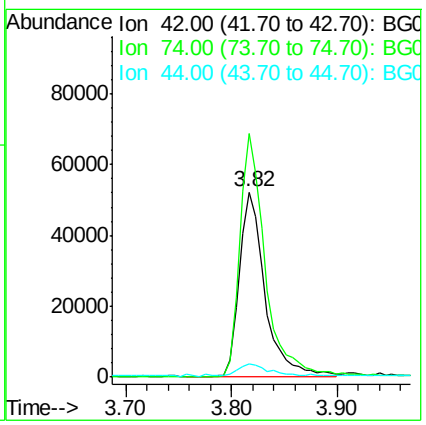


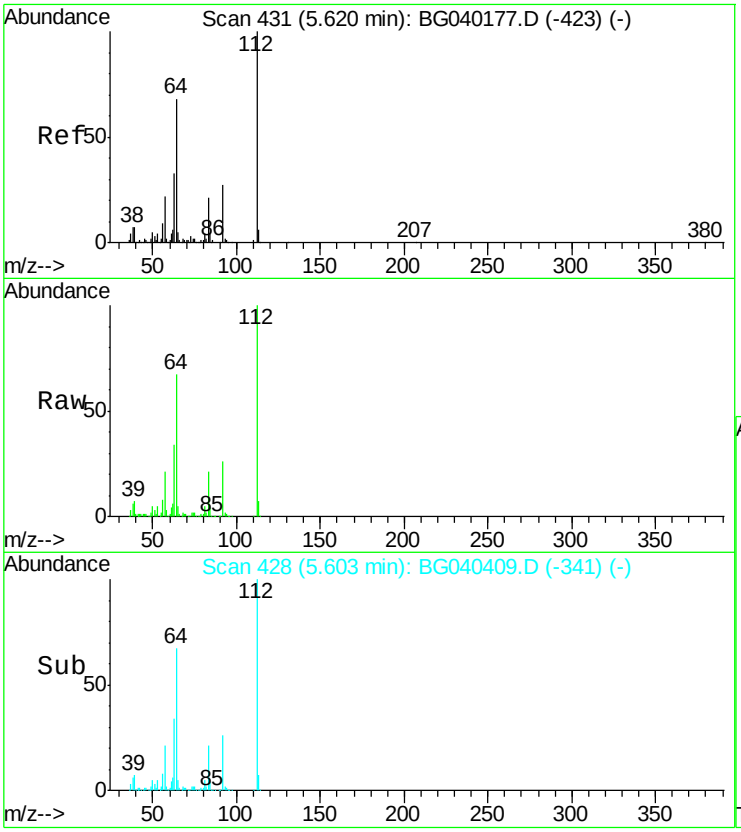


#4
n-Nitrosodimethylamine
Concen: 36.595 ng
RT: 3.82 min Scan# 124
Delta R.T. -0.03 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Tgt Ion: 42 Resp: 88528

Ion	Ratio	Lower	Upper
42	100		
74	131.8	92.9	139.3
44	7.4	9.7	14.5#



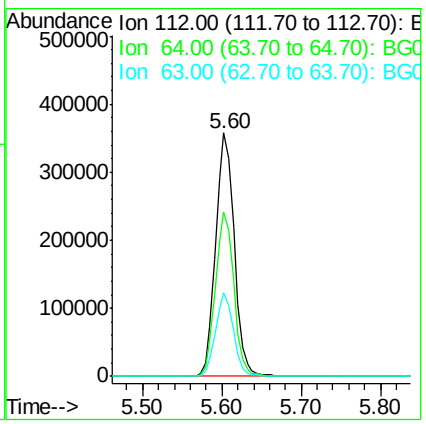


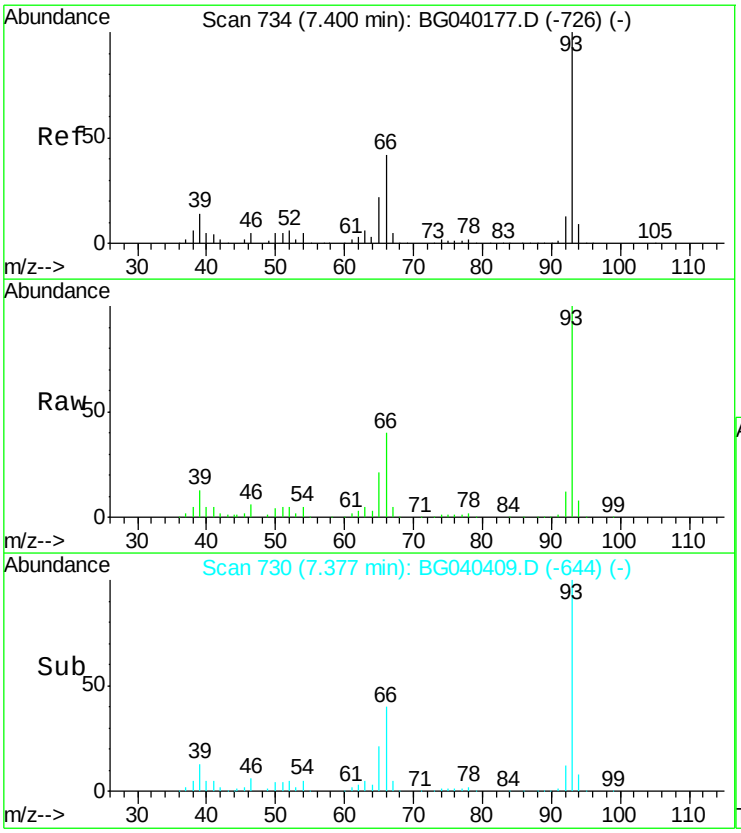
#5
2-Fluorophenol
Concen: 141.096 ng
RT: 5.60 min Scan# 428
Delta R.T. -0.02 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 582842

Ion	Ratio	Lower	Upper
112	100		
64	67.3	54.2	81.2
63	34.1	26.4	39.6

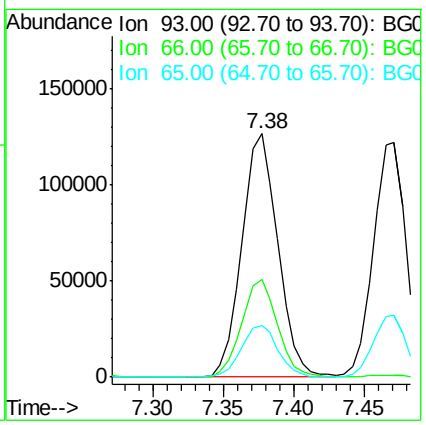


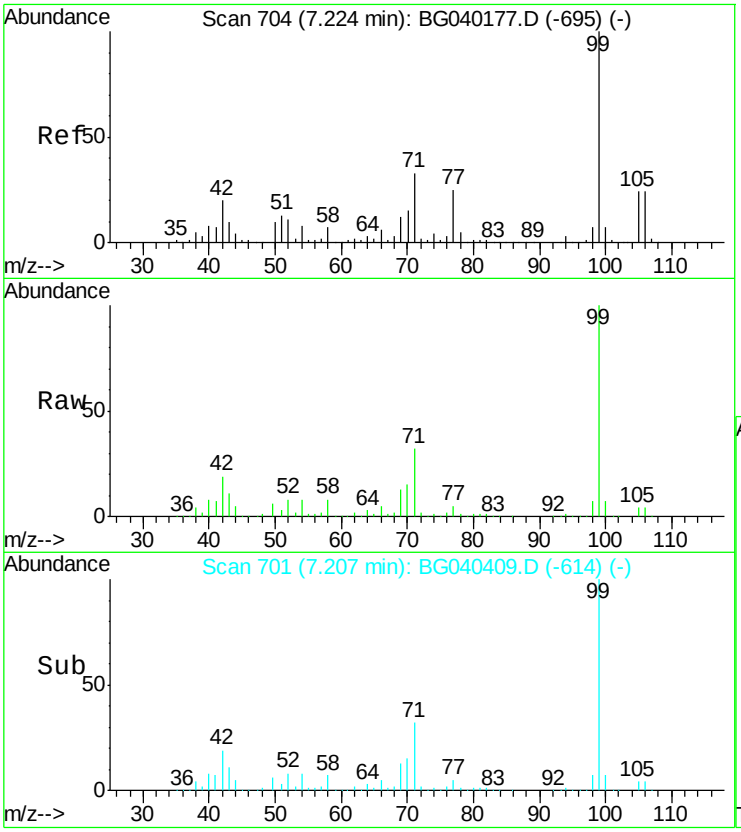


#6
Aniline
Concen: 30.591 ng
RT: 7.38 min Scan# 730
Delta R.T. -0.02 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Tgt Ion: 93 Resp: 226892

Ion	Ratio	Lower	Upper
93	100		
66	40.2	33.6	50.4
65	21.2	17.4	26.2



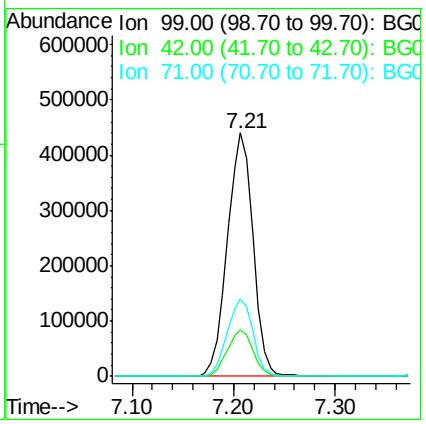


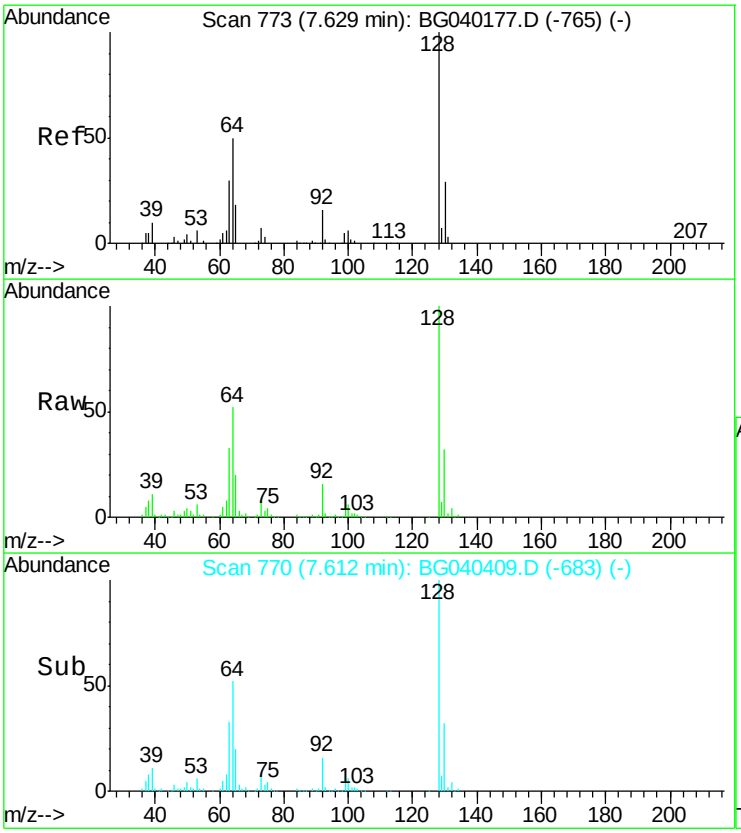
#7
Phenol-d6
Concen: 135.394 ng
RT: 7.21 min Scan# 701
Delta R.T. -0.02 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 772941

Ion	Ratio	Lower	Upper
99	100		
42	19.3	16.2	24.2
71	31.7	26.8	40.2

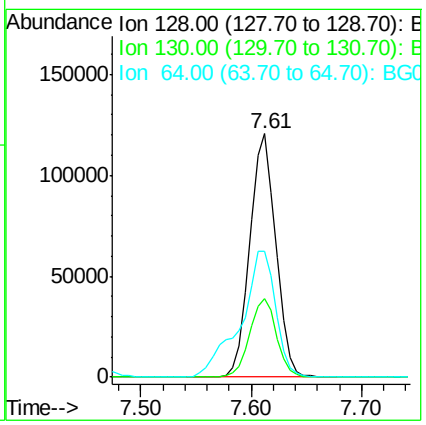


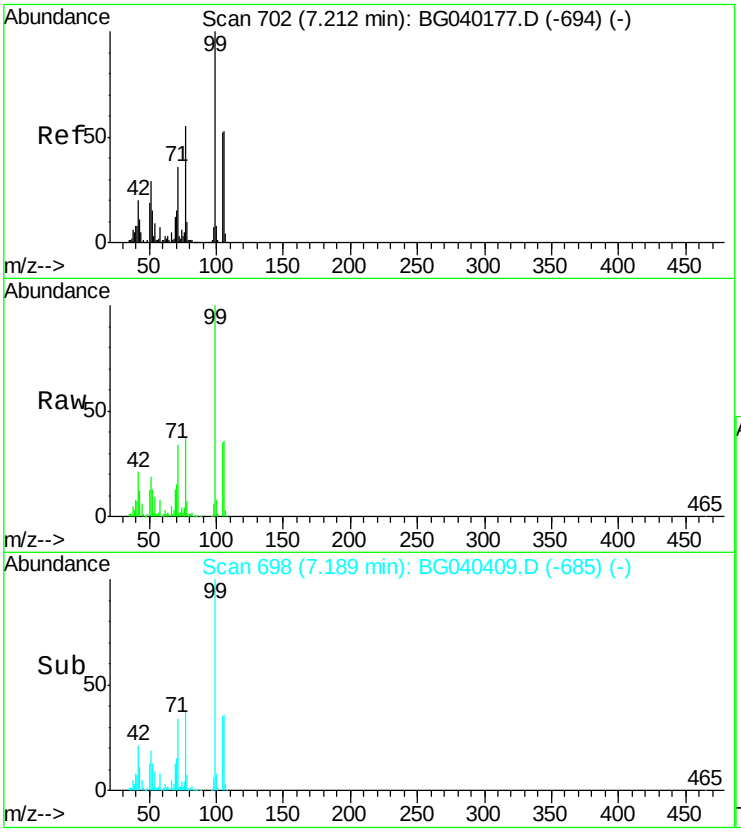


#8
2-Chlorophenol
Concen: 41.390 ng
RT: 7.61 min Scan# 770
Delta R.T. -0.02 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Tgt Ion:128 Resp: 200144

Ion	Ratio	Lower	Upper
128	100		
130	32.3	9.1	49.1
64	51.7	33.1	73.1



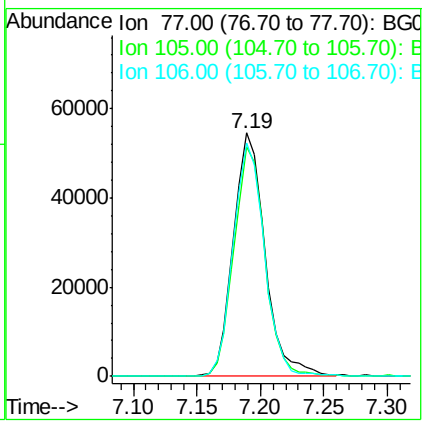


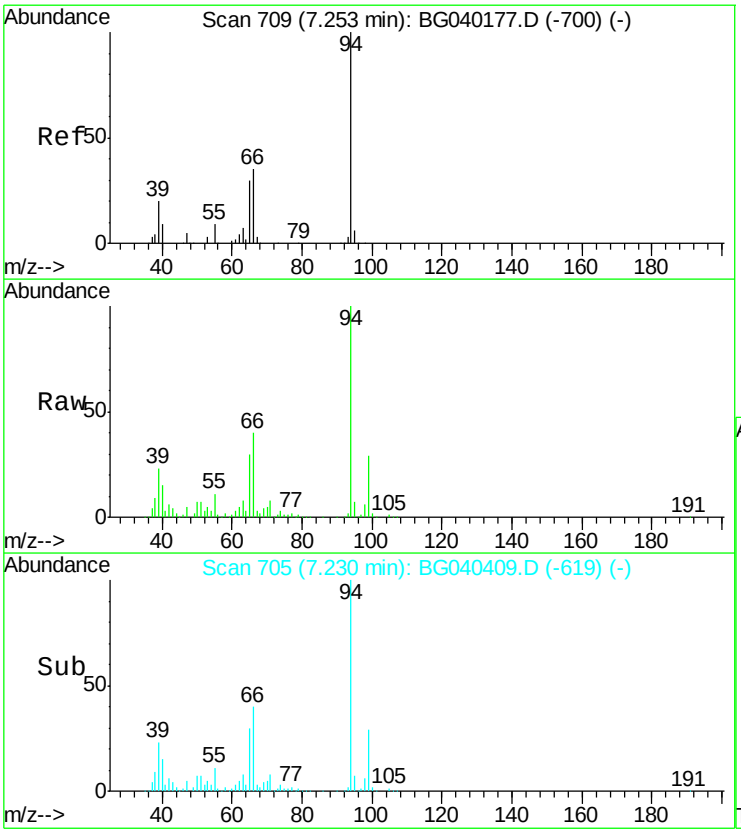
#9
Benzaldehyde
Concen: 24.224 ng
RT: 7.19 min Scan# 698
Delta R.T. -0.02 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 94861

Ion	Ratio	Lower	Upper
77	100		
105	94.3	75.0	115.0
106	95.8	75.7	115.7

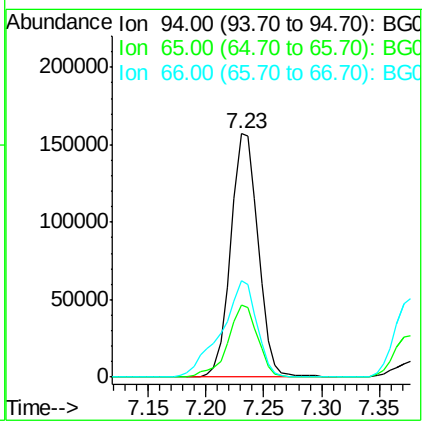


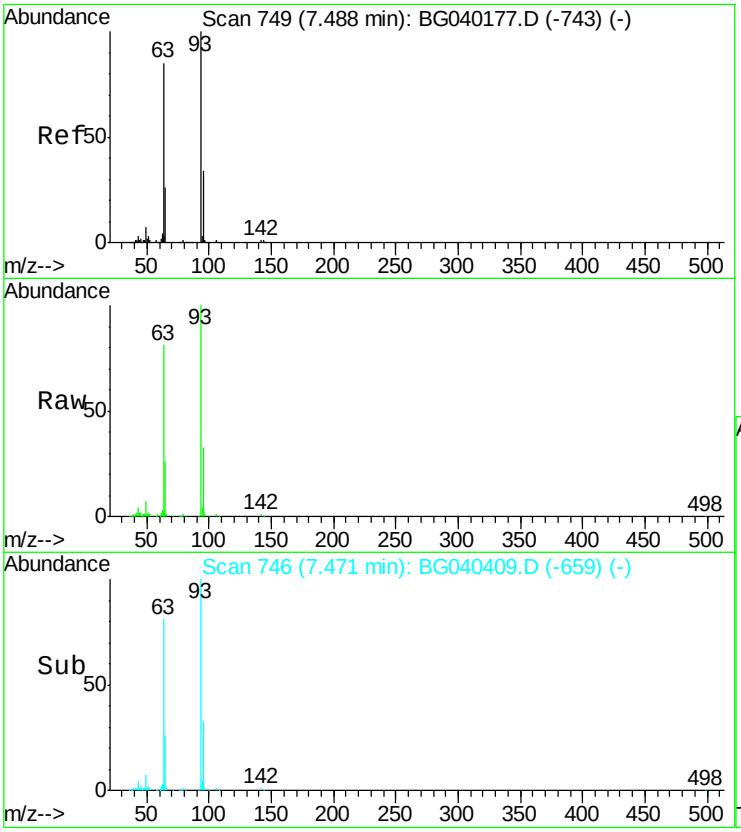


#10
Phenol
Concen: 41.806 ng
RT: 7.23 min Scan# 705
Delta R.T. -0.02 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Tgt Ion: 94 Resp: 259049

Ion	Ratio	Lower	Upper
94	100		
65	29.6	10.5	50.5
66	39.7	16.9	56.9



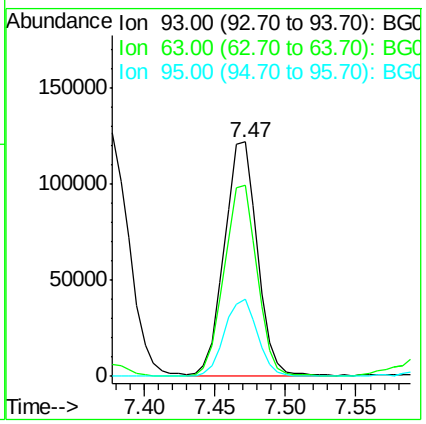


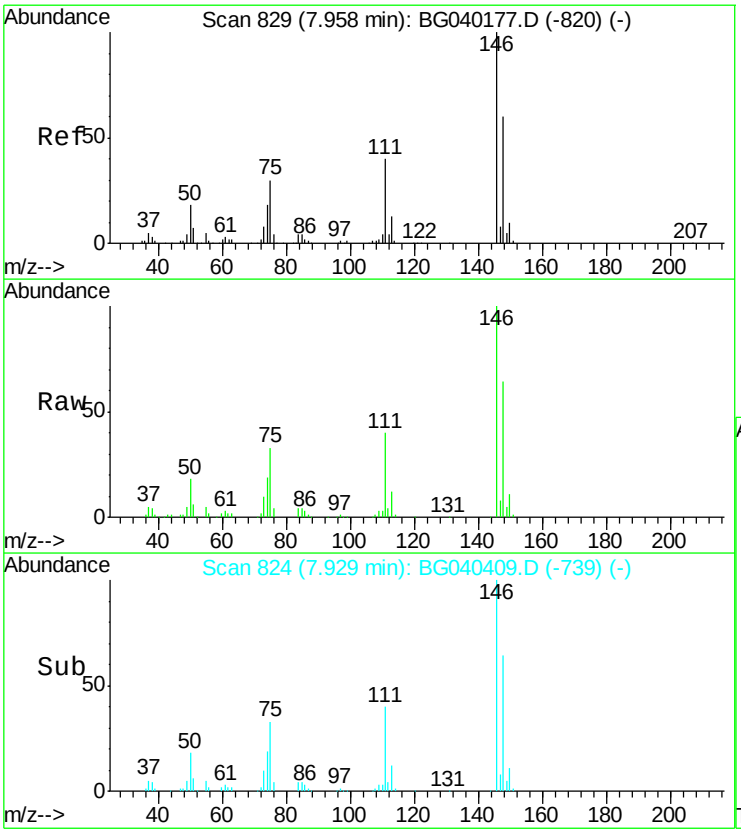
#11
bis(2-Chloroethyl)ether
Concen: 40.171 ng
RT: 7.47 min Scan# 746
Delta R.T. -0.02 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 199370

Ion	Ratio	Lower	Upper
93	100		
63	81.4	64.2	104.2
95	32.8	14.0	54.0

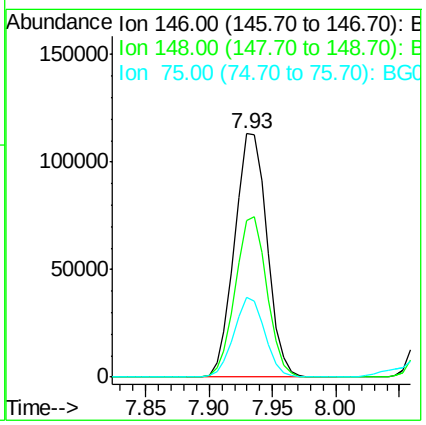


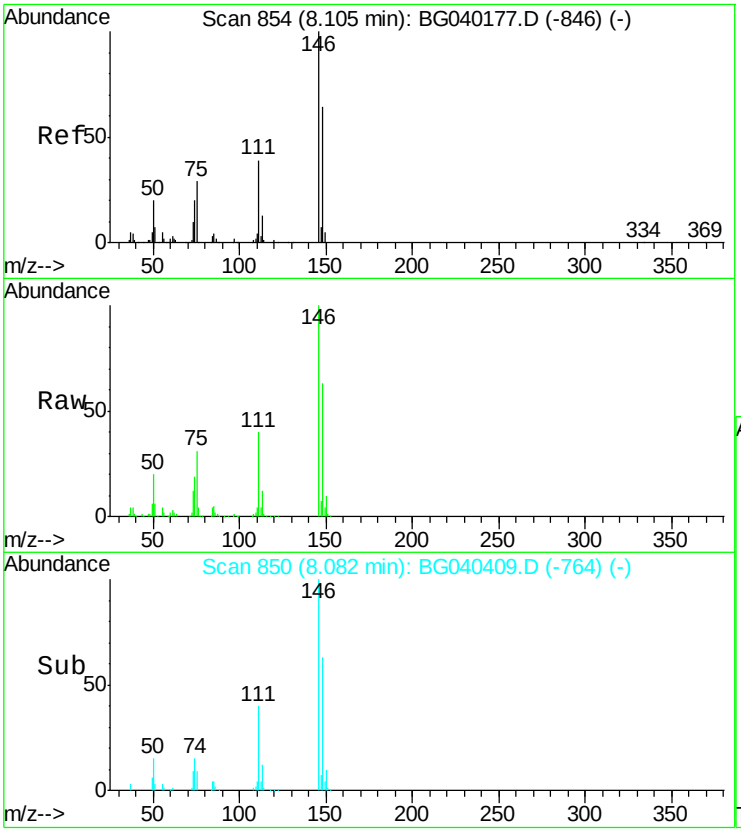


#12
1,3-Dichlorobenzene
Concen: 38.363 ng
RT: 7.93 min Scan# 824
Delta R.T. -0.03 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Tgt Ion:146 Resp: 201653

Ion	Ratio	Lower	Upper
146	100		
148	64.2	48.2	72.2
75	32.6	24.1	36.1



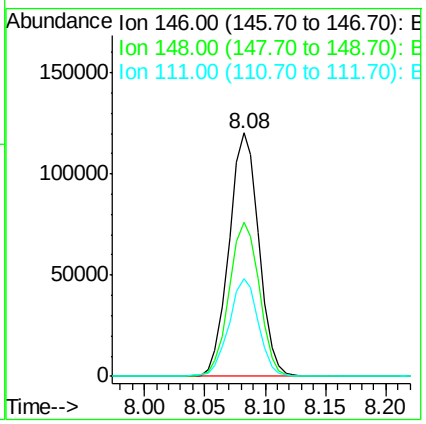


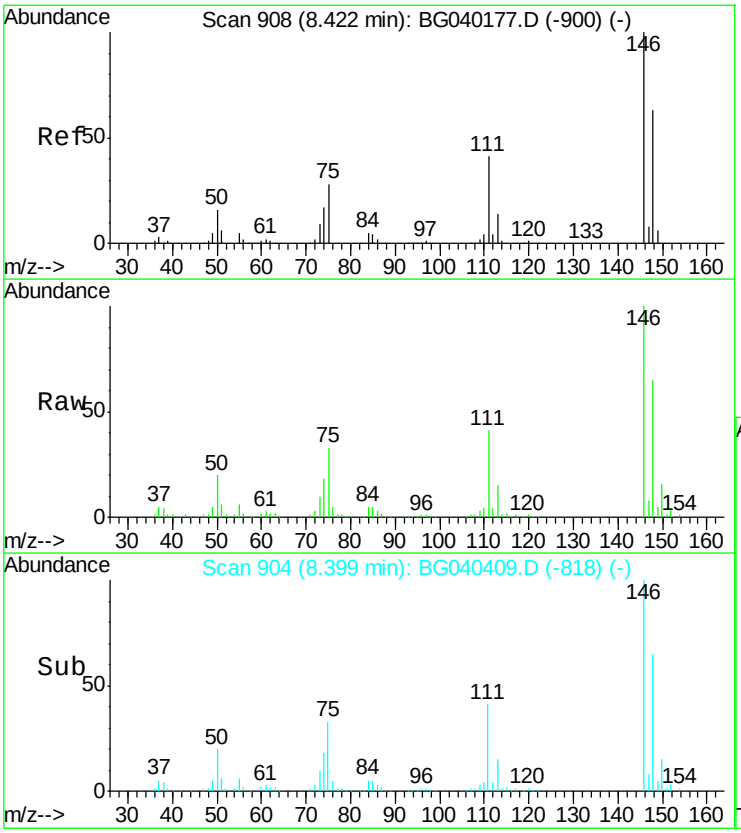
#13
1,4-Dichlorobenzene
Concen: 39.360 ng
RT: 8.08 min Scan# 850
Delta R.T. -0.02 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 206062

Ion	Ratio	Lower	Upper
146	100		
148	63.3	51.0	76.4
111	40.1	31.8	47.6

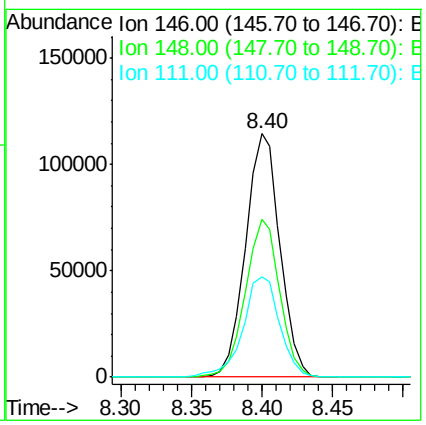


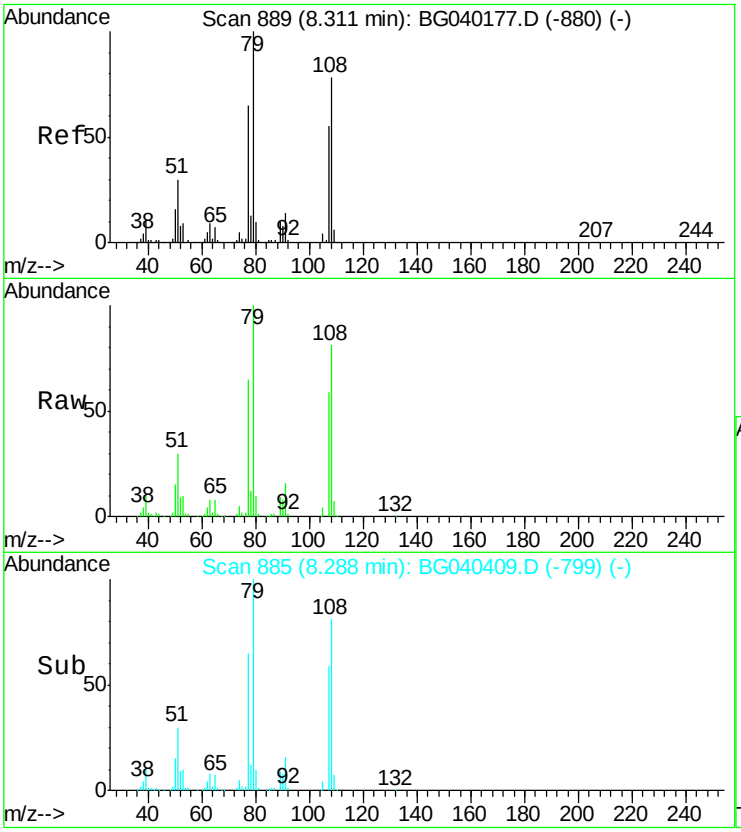


#14
1,2-Dichlorobenzene
Concen: 39.024 ng
RT: 8.40 min Scan# 904
Delta R.T. -0.02 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Tgt Ion:146 Resp: 195375

Ion	Ratio	Lower	Upper
146	100		
148	65.1	50.8	76.2
111	41.4	33.4	50.0



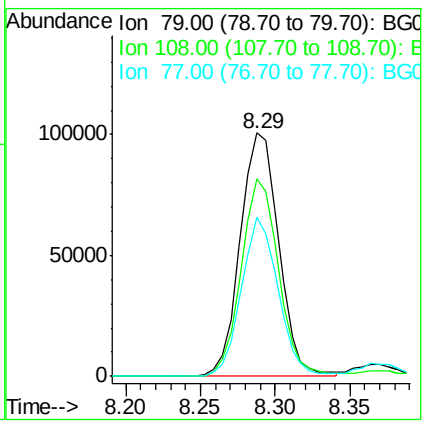


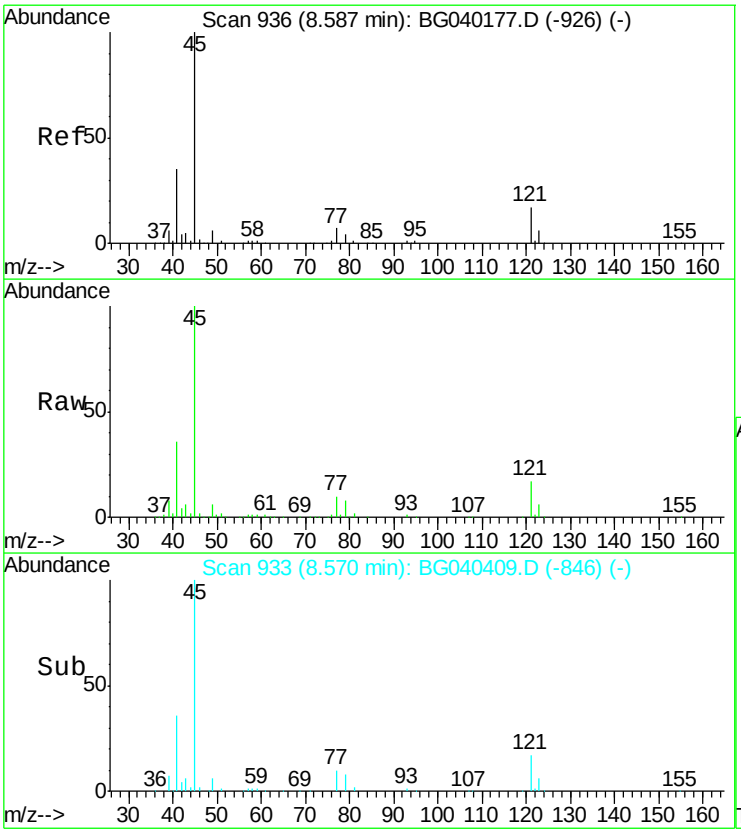
#15
Benzyl Alcohol
Concen: 38.997 ng
RT: 8.29 min Scan# 885
Delta R.T. -0.02 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 179294

Ion	Ratio	Lower	Upper
79	100		
108	81.2	62.1	93.1
77	65.4	51.9	77.9

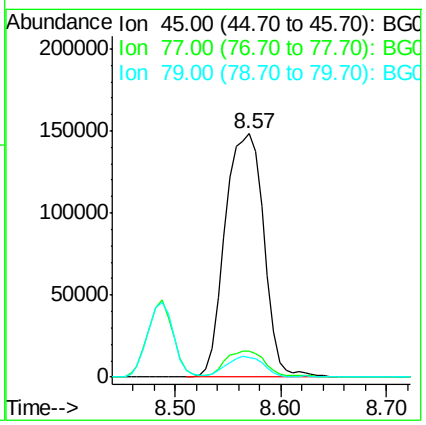


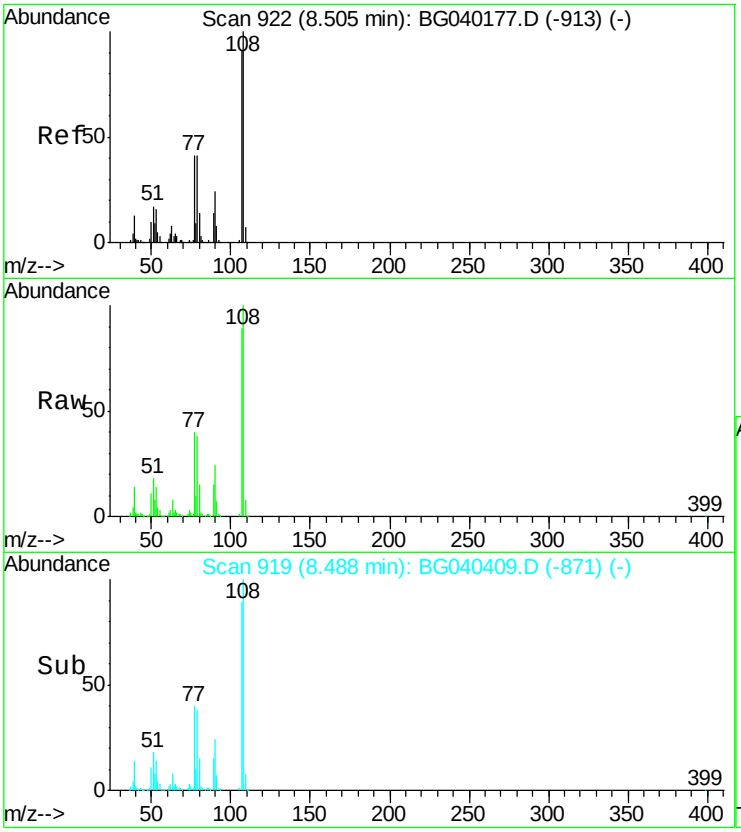


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.536 ng
RT: 8.57 min Scan# 933
Delta R.T. -0.02 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Tgt Ion: 45 Resp: 376576

Ion	Ratio	Lower	Upper
45	100		
77	10.5	0.0	31.4
79	8.2	0.0	28.3



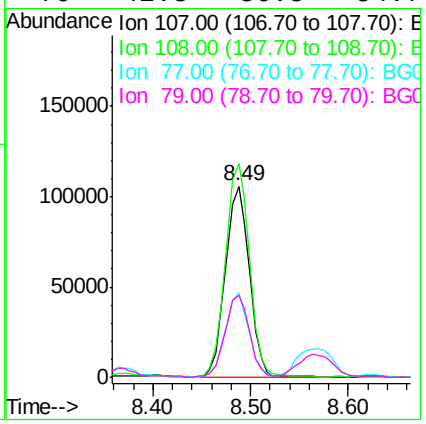


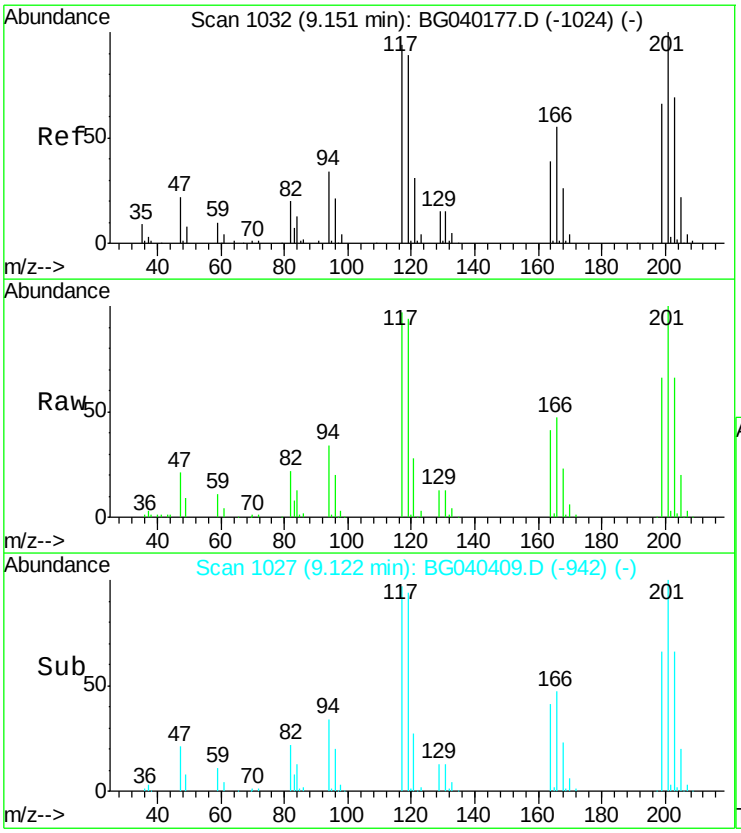
#17
2-Methylphenol
Concen: 42.330 ng
RT: 8.49 min Scan# 919
Delta R.T. -0.02 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 181501

Ion	Ratio	Lower	Upper
107	100		
108	111.9	88.2	132.4
77	44.6	36.6	55.0
79	42.8	36.5	54.7

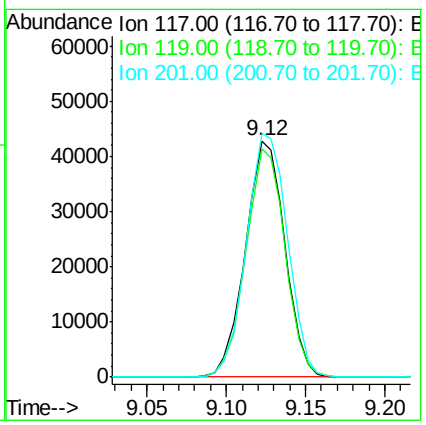


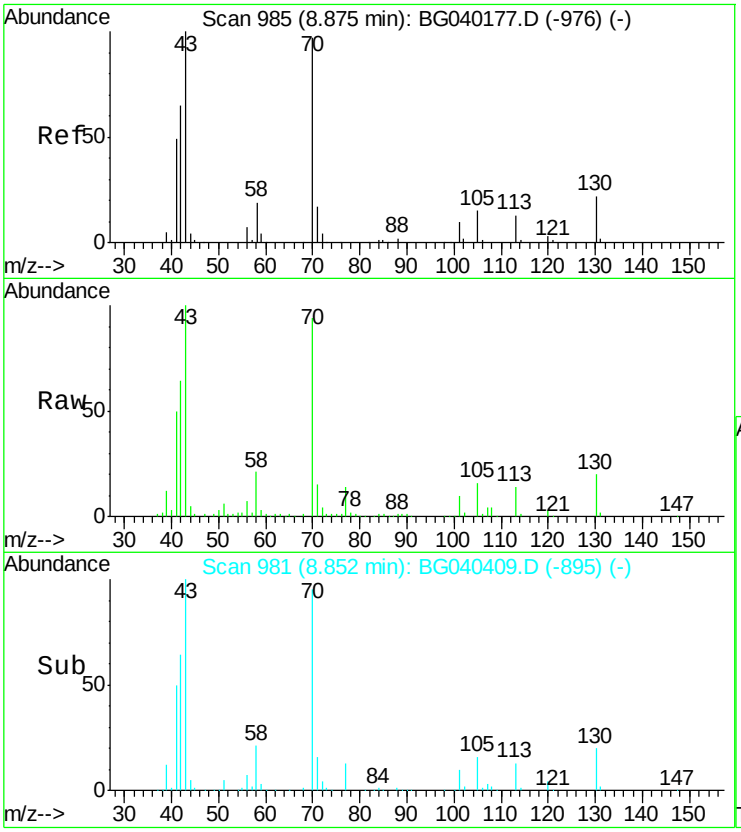


#18
Hexachloroethane
Concen: 37.238 ng
RT: 9.12 min Scan# 1027
Delta R.T. -0.03 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Tgt Ion:117 Resp: 74156

Ion	Ratio	Lower	Upper
117	100		
119	96.3	76.6	115.0
201	103.0	85.0	127.4



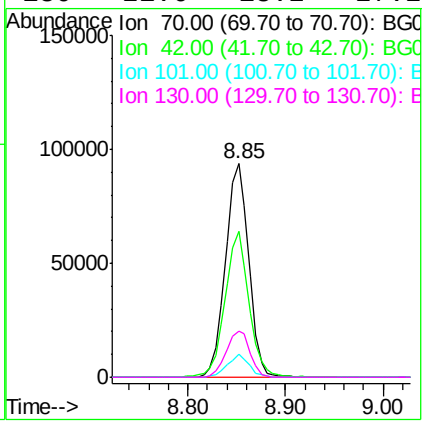


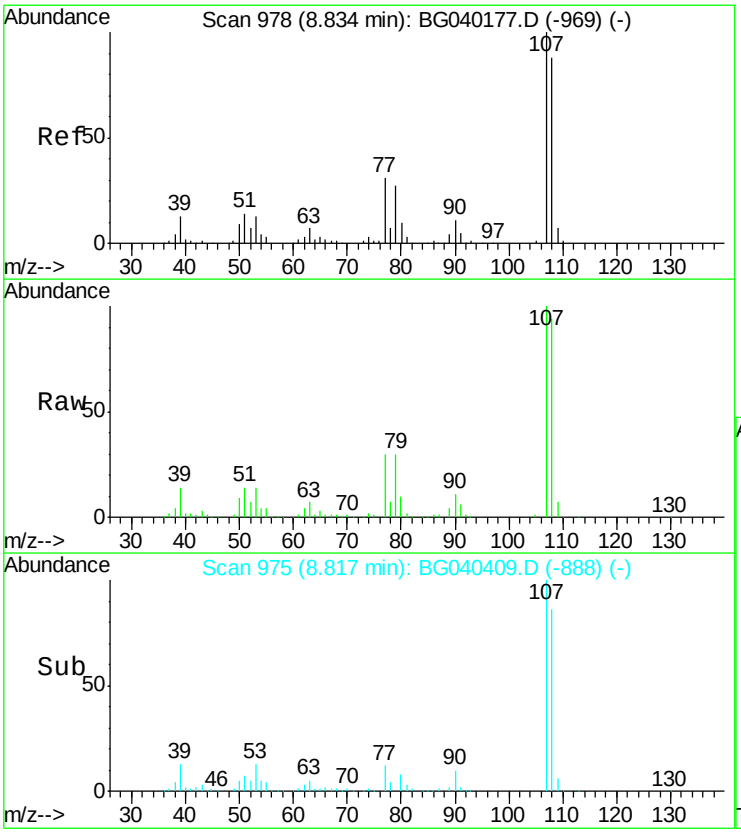
#19
n-Nitroso-di-n-propylamine
Concen: 37.720 ng
RT: 8.85 min Scan# 981
Delta R.T. -0.02 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 154393

Ion	Ratio	Lower	Upper
70	100		
42	68.2	54.0	81.0
101	10.9	8.6	13.0
130	21.6	18.2	27.2

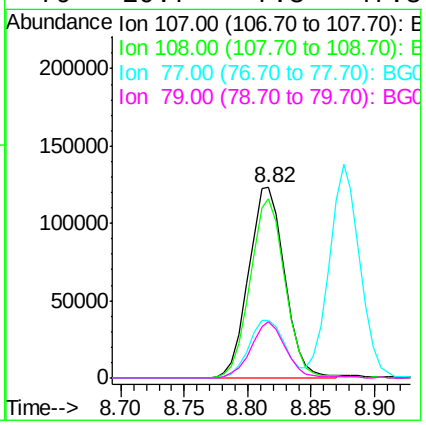


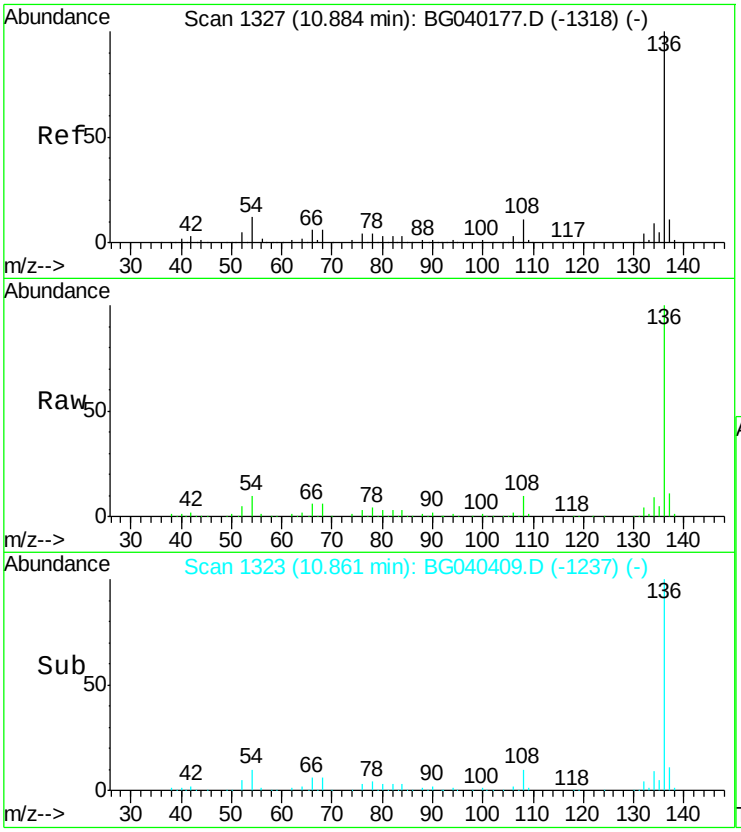


#20
3+4-Methylphenols
Concen: 42.020 ng
RT: 8.82 min Scan# 975
Delta R.T. -0.02 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Tgt Ion:107 Resp: 244082

Ion	Ratio	Lower	Upper
107	100		
108	94.1	68.3	108.3
77	30.1	11.3	51.3
79	29.7	7.3	47.3



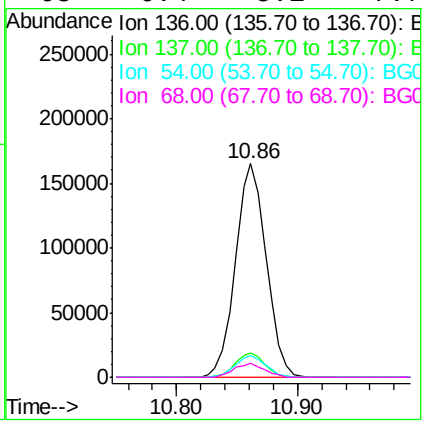


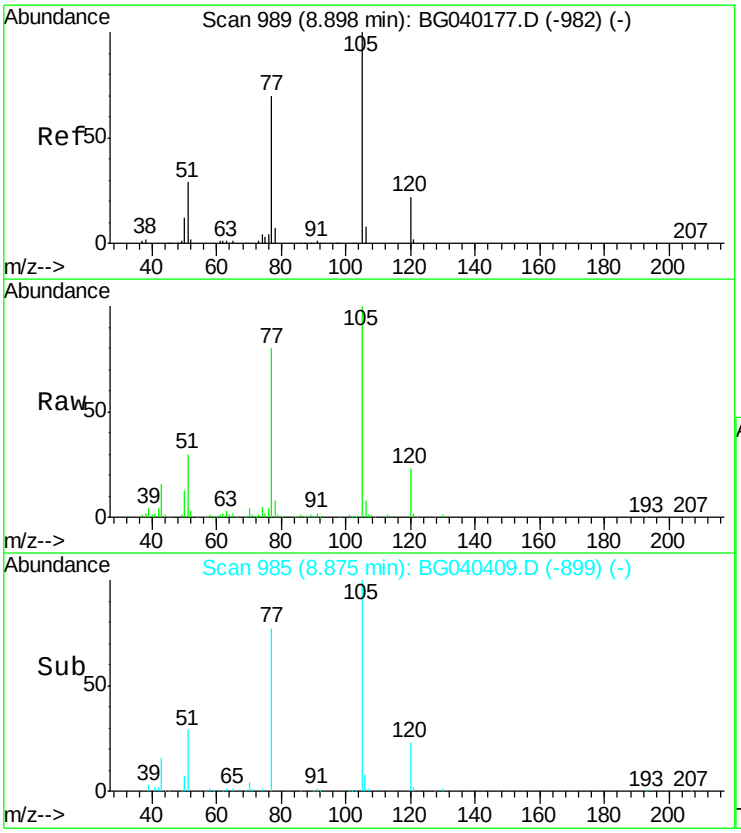
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.86 min Scan# 1323
Delta R.T. -0.02 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 292200

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.9	13.3
54	10.3	9.6	14.4
68	6.4	5.1	7.7

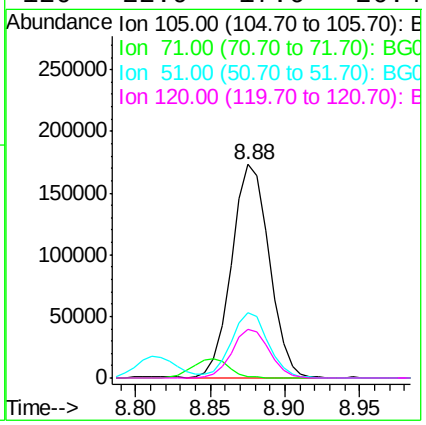


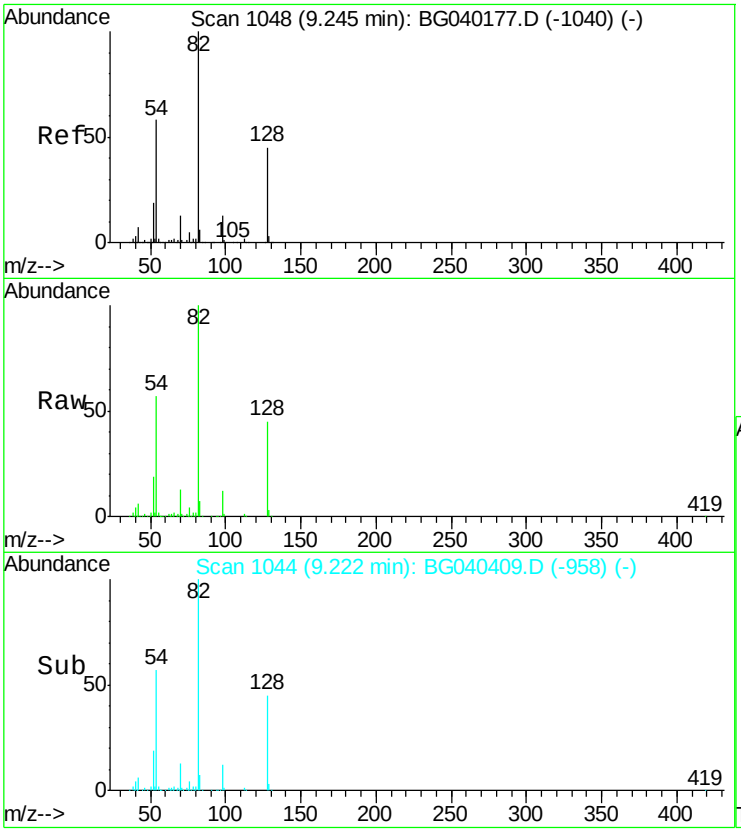


#22
Acetophenone
Concen: 41.394 ng
RT: 8.88 min Scan# 985
Delta R.T. -0.02 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Tgt Ion:105 Resp: 301715

Ion	Ratio	Lower	Upper
105	100		
71	0.7	0.6	1.0
51	30.4	25.1	37.7
120	22.9	17.6	26.4



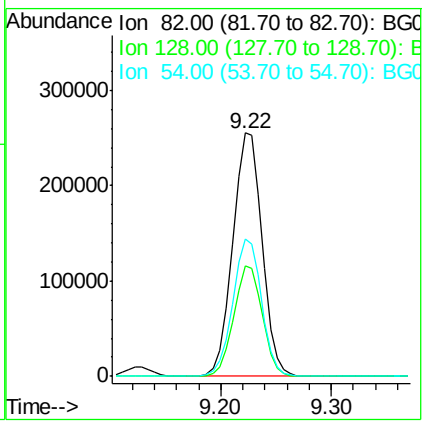


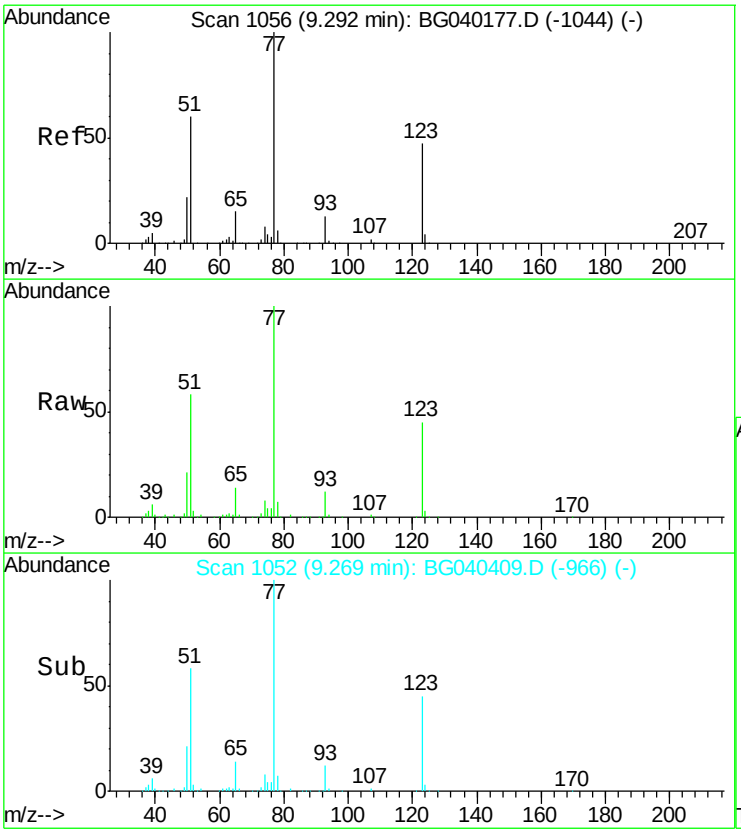
#23
Nitrobenzene-d5
Concen: 86.860 ng
RT: 9.22 min Scan# 1044
Delta R.T. -0.02 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 477497

Ion	Ratio	Lower	Upper
82	100		
128	45.3	35.8	53.8
54	56.6	46.2	69.2

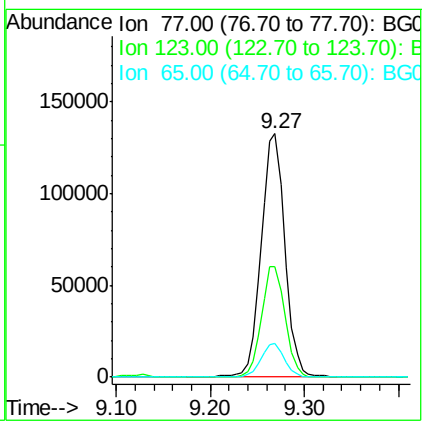


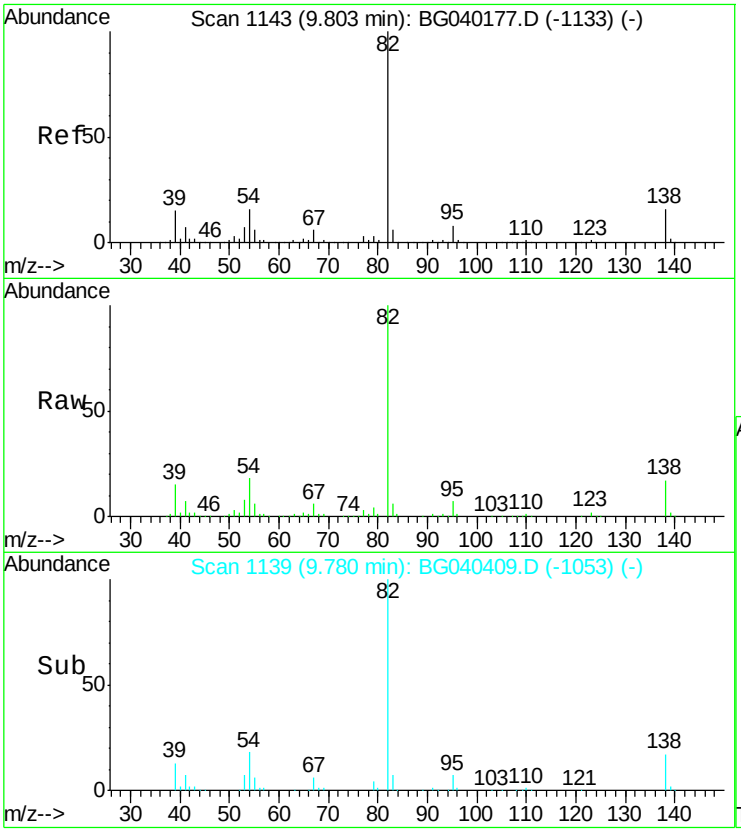


#24
Nitrobenzene
Concen: 40.629 ng
RT: 9.27 min Scan# 1052
Delta R.T. -0.02 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Tgt Ion: 77 Resp: 231285

Ion	Ratio	Lower	Upper
77	100		
123	45.5	37.8	56.6
65	13.8	12.0	18.0



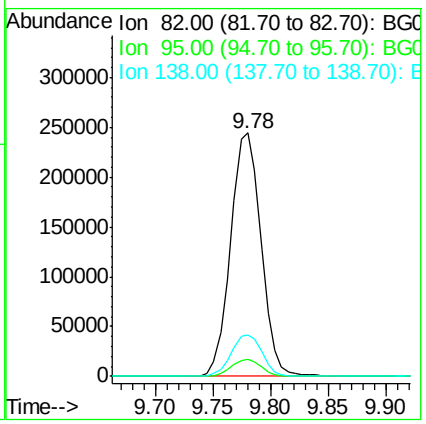


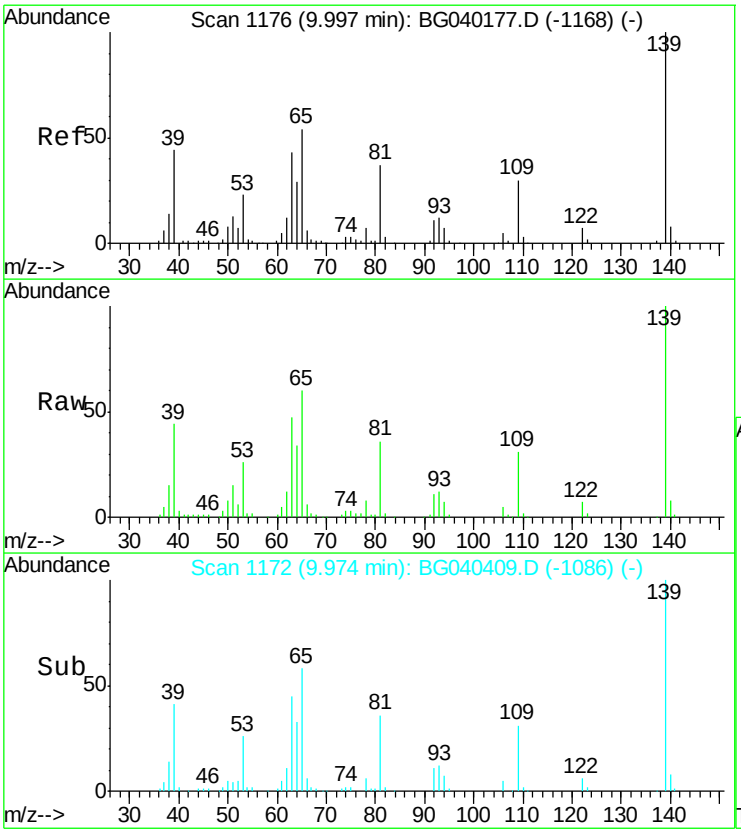
#25
Isophorone
Concen: 39.459 ng
RT: 9.78 min Scan# 1139
Delta R.T. -0.02 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 446325

Ion	Ratio	Lower	Upper
82	100		
95	7.0	6.1	9.1
138	17.2	13.2	19.8

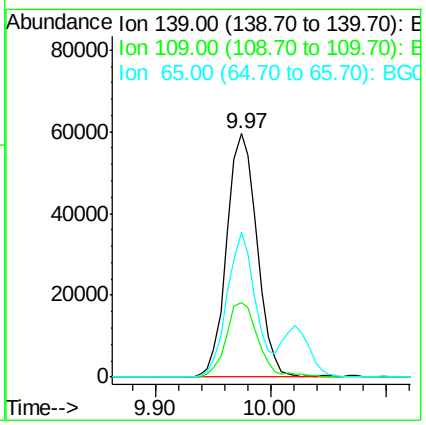


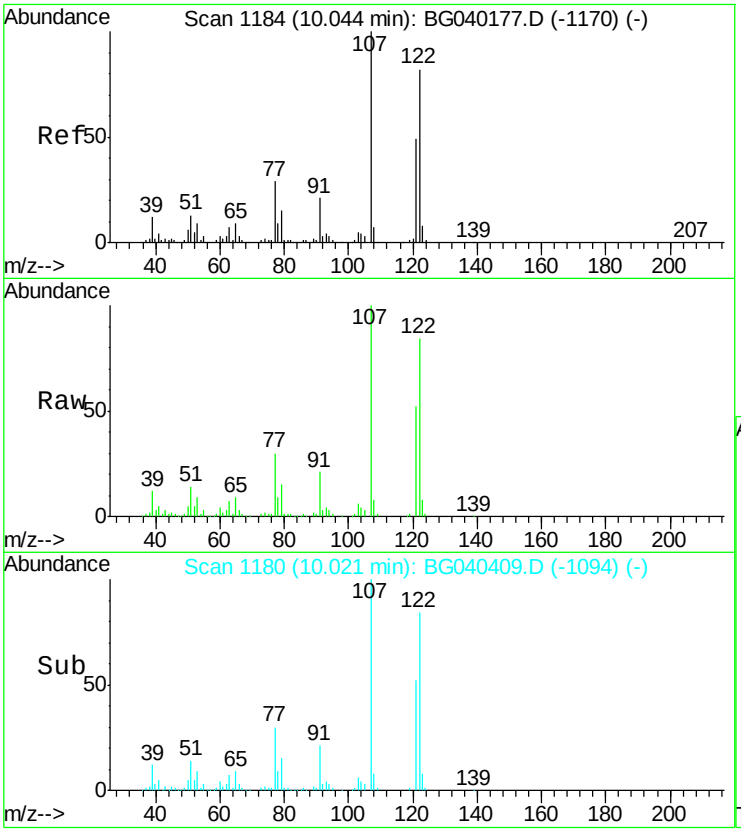


#26
2-Nitrophenol
Concen: 40.215 ng
RT: 9.97 min Scan# 1172
Delta R.T. -0.02 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Tgt Ion:139 Resp: 108476

Ion	Ratio	Lower	Upper
139	100		
109	30.9	24.1	36.1
65	59.7	43.0	64.6



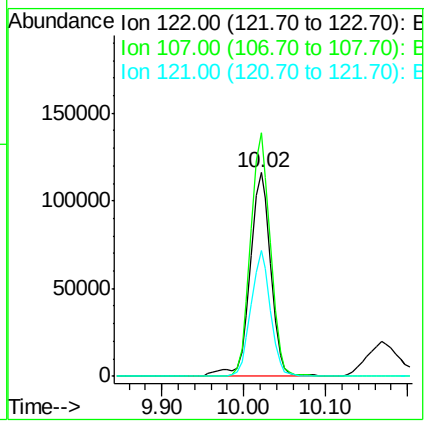


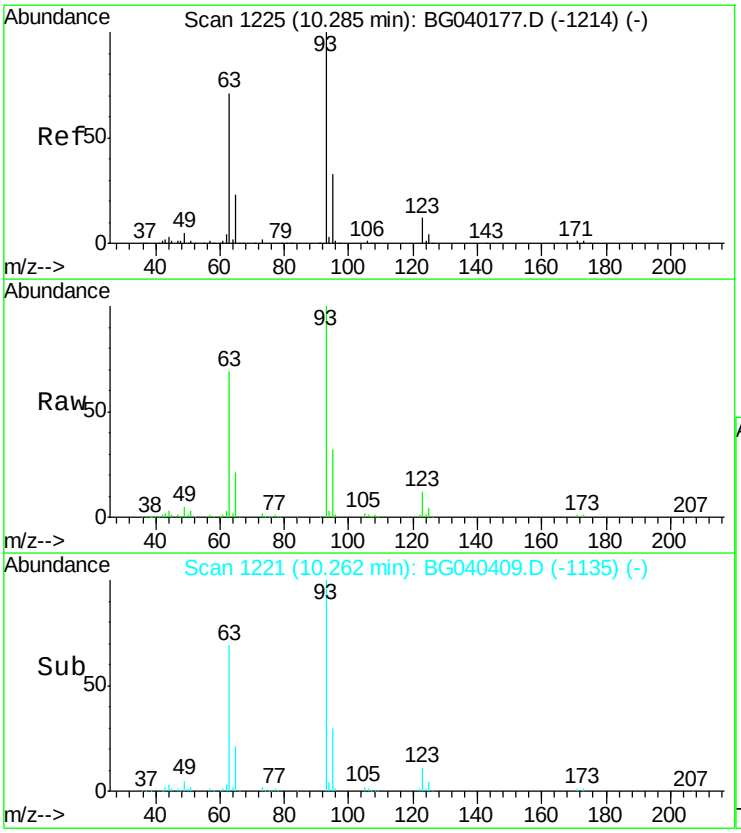
#27
2,4-Dimethylphenol
Concen: 47.915 ng
RT: 10.02 min Scan# 1180
Delta R.T. -0.02 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 205295

Ion	Ratio	Lower	Upper
122	100		
107	119.6	97.4	146.2
121	61.7	47.7	71.5

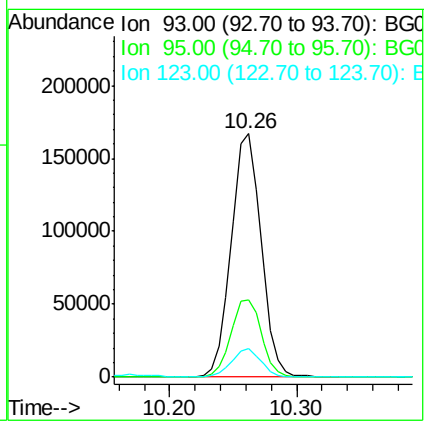


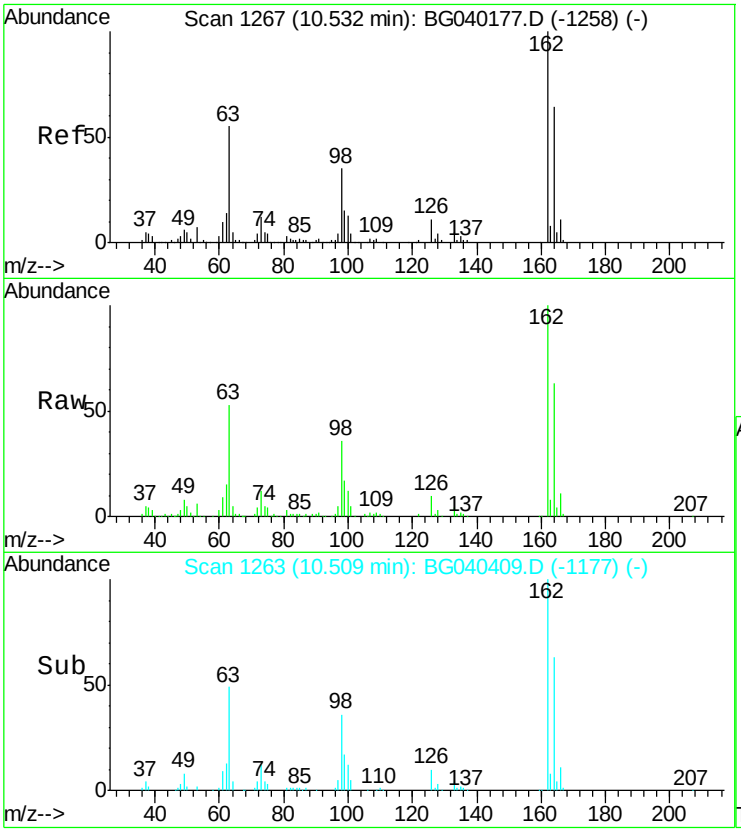


#28
bis(2-Chloroethoxy)methane
Concen: 40.749 ng
RT: 10.26 min Scan# 1221
Delta R.T. -0.02 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Tgt Ion: 93 Resp: 272689

Ion	Ratio	Lower	Upper
93	100		
95	31.8	26.2	39.4
123	11.5	9.4	14.0



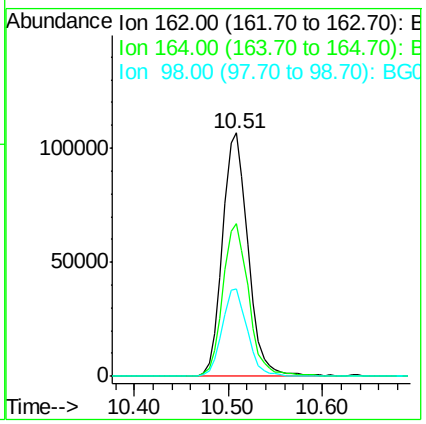


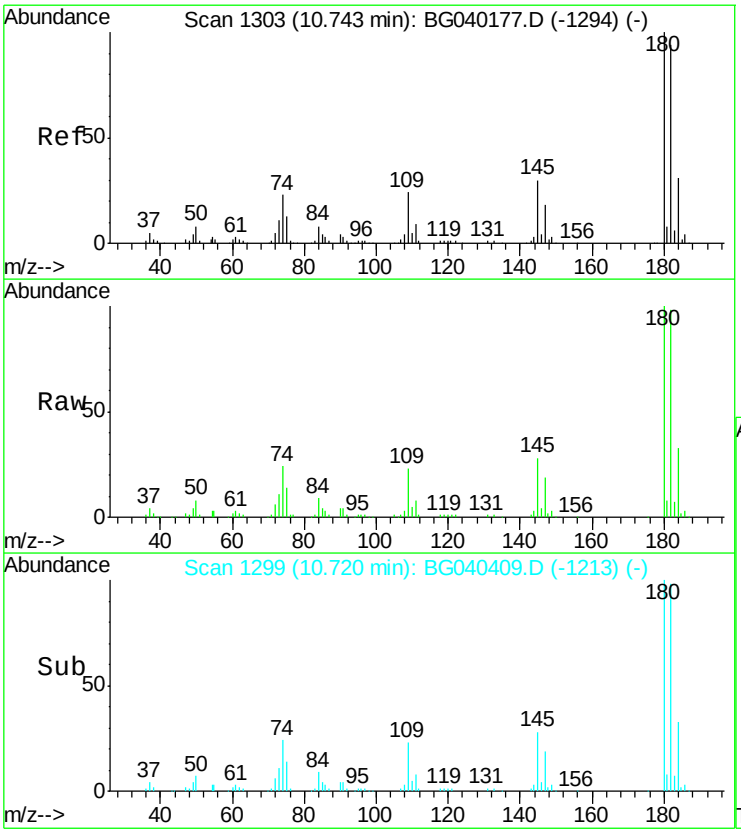
#29
2,4-Dichlorophenol
Concen: 43.508 ng
RT: 10.51 min Scan# 1263
Delta R.T. -0.02 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 202343

Ion	Ratio	Lower	Upper
162	100		
164	62.9	43.9	83.9
98	36.0	15.6	55.6

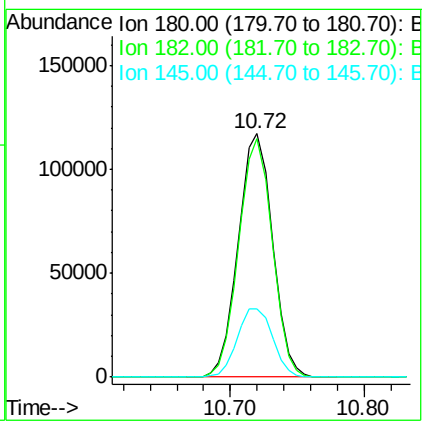


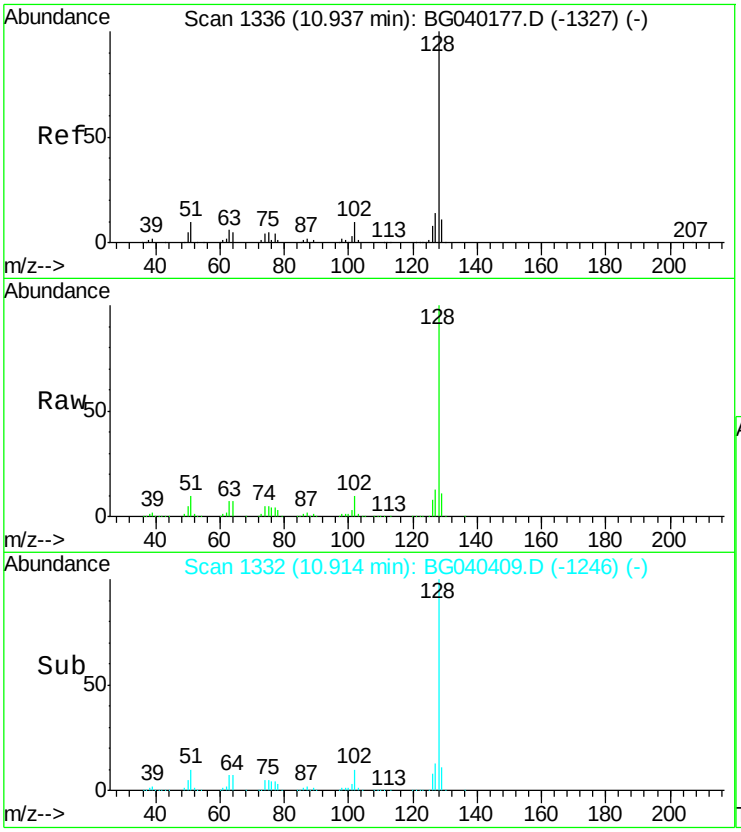


#30
1,2,4-Trichlorobenzene
Concen: 40.784 ng
RT: 10.72 min Scan# 1299
Delta R.T. -0.02 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Tgt Ion:180 Resp: 208268

Ion	Ratio	Lower	Upper
180	100		
182	98.0	75.1	112.7
145	28.2	24.1	36.1



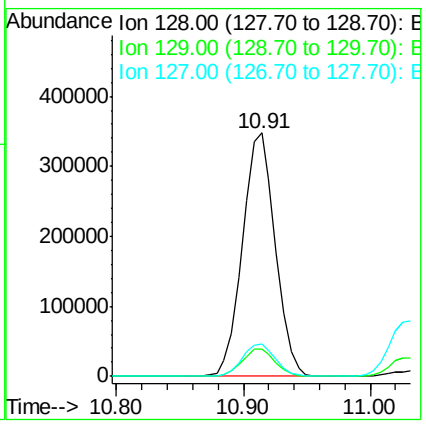


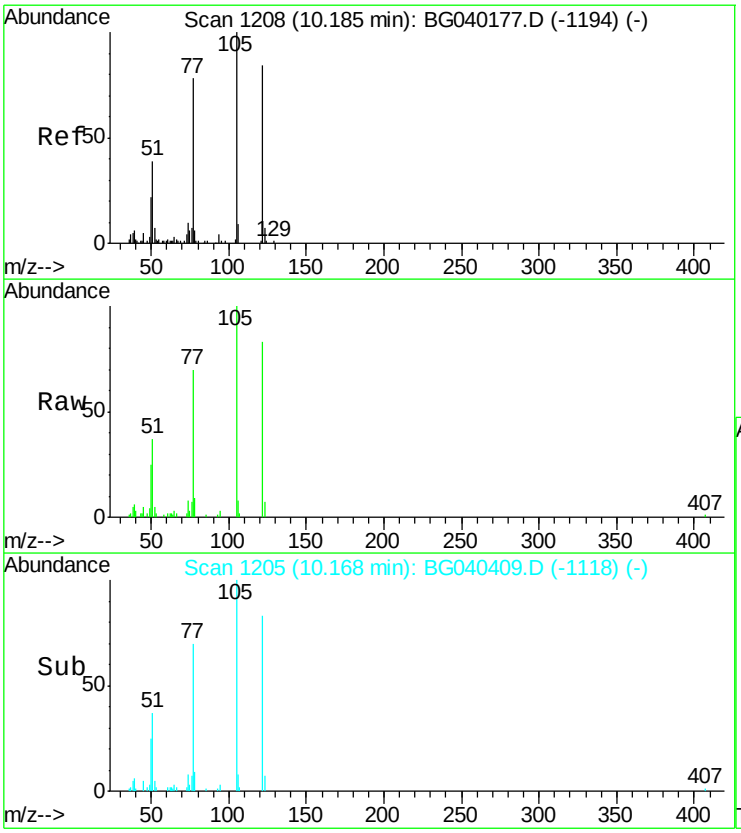
#31
Naphthalene
Concen: 41.636 ng
RT: 10.91 min Scan# 1332
Delta R.T. -0.02 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 623596

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.9	13.3
127	13.4	11.4	17.0

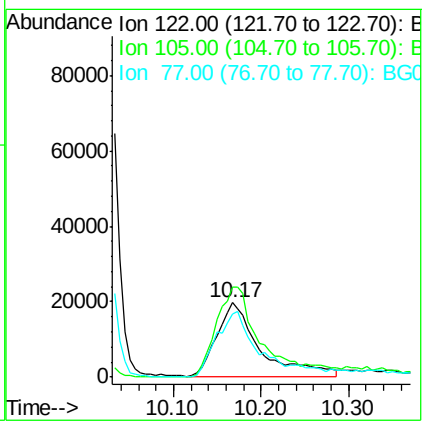


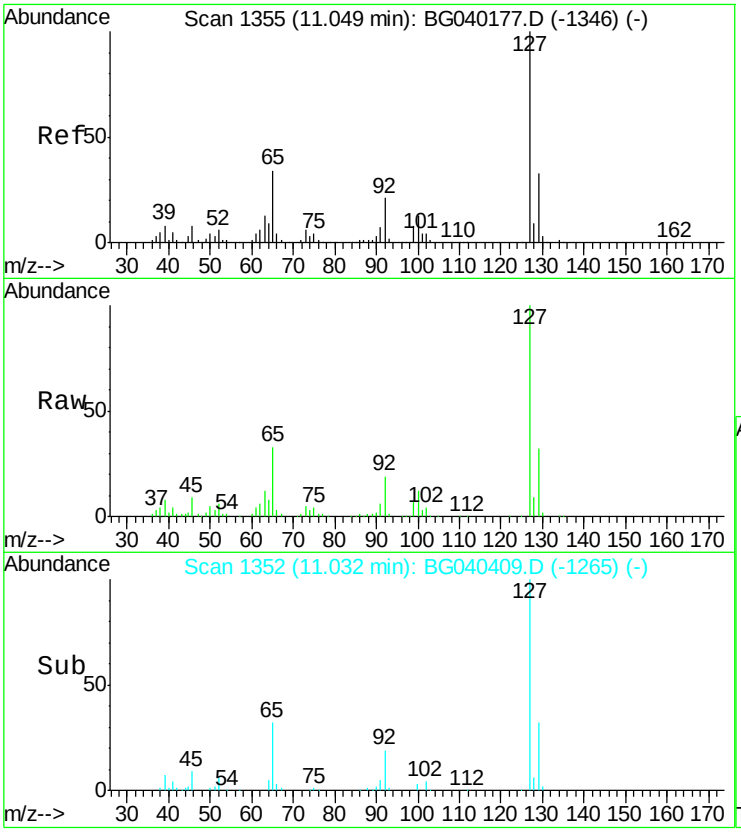


#32
Benzoic acid
Concen: 25.006 ng
RT: 10.17 min Scan# 1205
Delta R.T. -0.02 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Tgt Ion:122 Resp: 64735

Ion	Ratio	Lower	Upper
122	100		
105	120.6	98.2	138.2
77	85.0	73.6	113.6



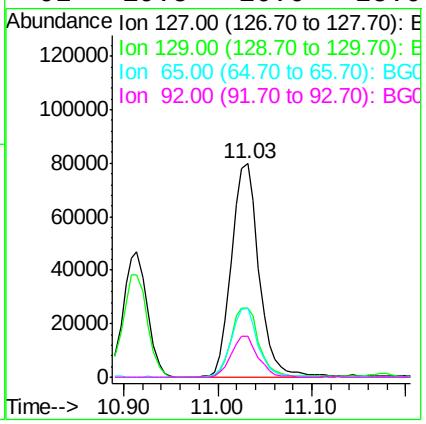


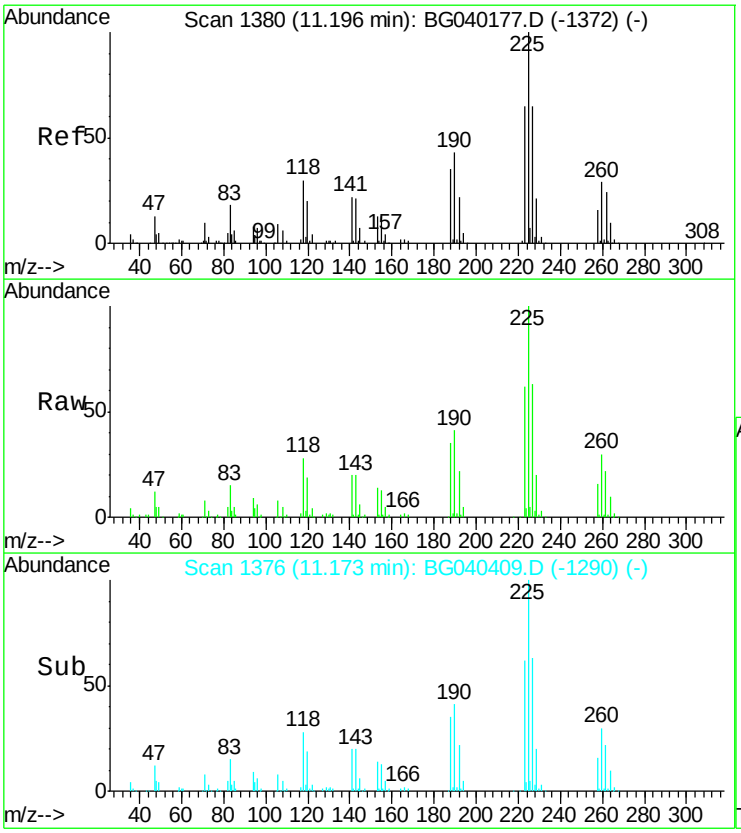
#33
4-Chloroaniline
Concen: 25.529 ng
RT: 11.03 min Scan# 1352
Delta R.T. -0.02 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 163097

Ion	Ratio	Lower	Upper
127	100		
129	32.1	26.6	40.0
65	32.6	27.0	40.4
92	19.5	16.6	25.0

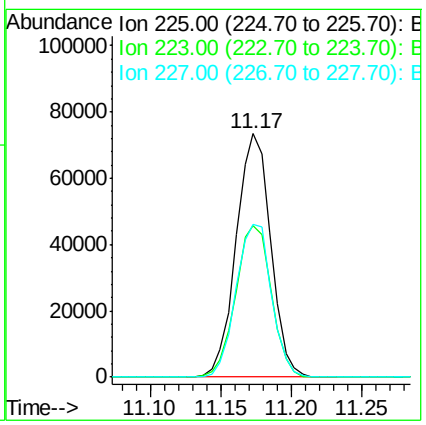


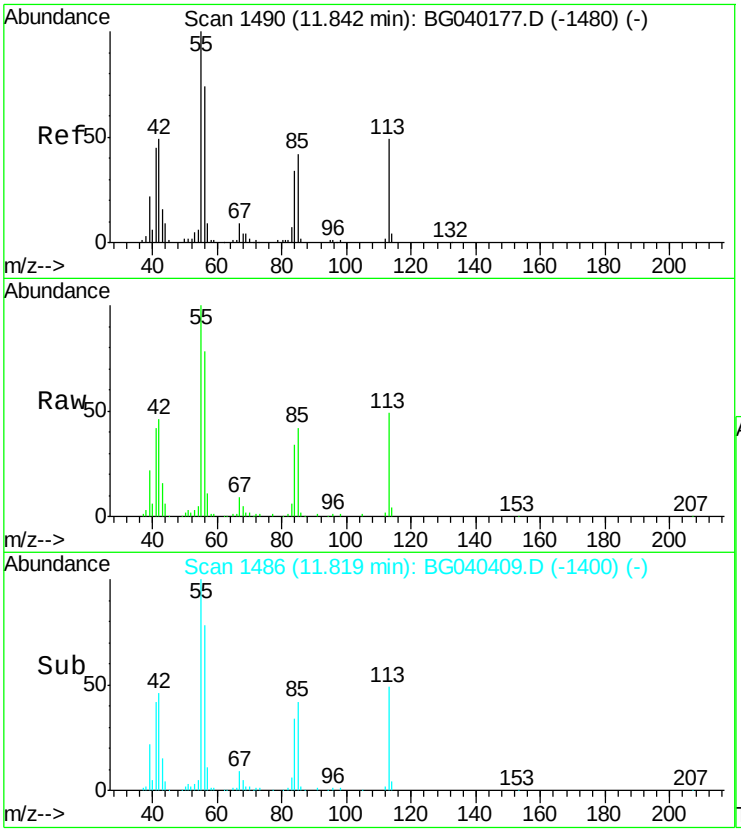


#34
Hexachlorobutadiene
Concen: 38.340 ng
RT: 11.17 min Scan# 1376
Delta R.T. -0.02 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Tgt Ion:225 Resp: 125216

Ion	Ratio	Lower	Upper
225	100		
223	62.3	51.8	77.8
227	62.7	54.9	82.3



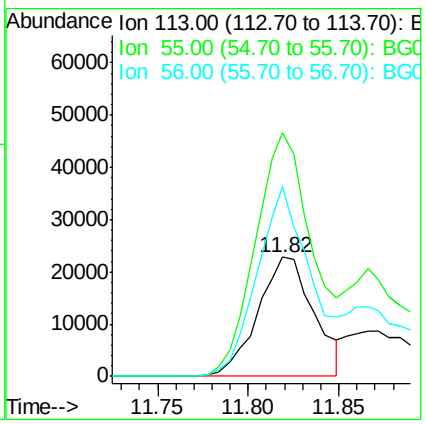


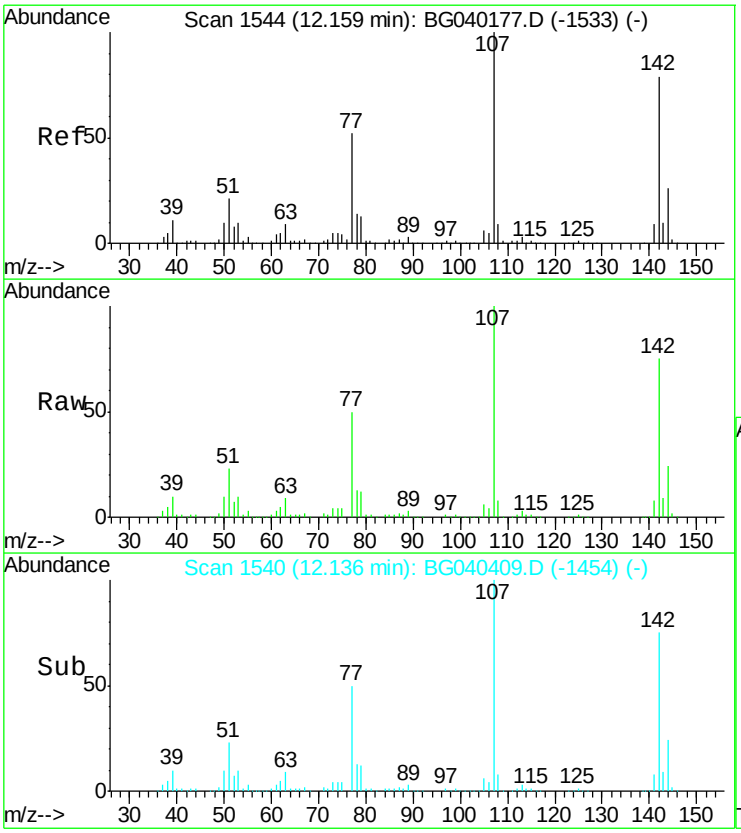
#35
Caprolactam
Concen: 26.506 ng
RT: 11.82 min Scan# 1486
Delta R.T. -0.02 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 48918

Ion	Ratio	Lower	Upper
113	100		
55	203.9	184.2	224.2
56	159.0	131.3	171.3

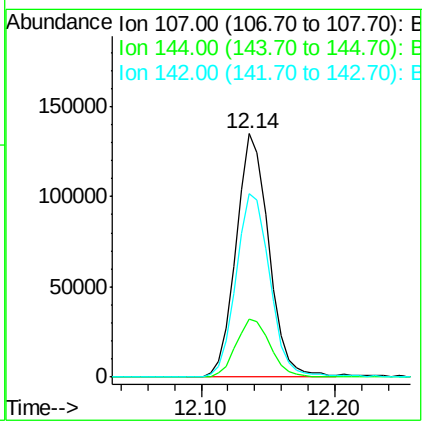


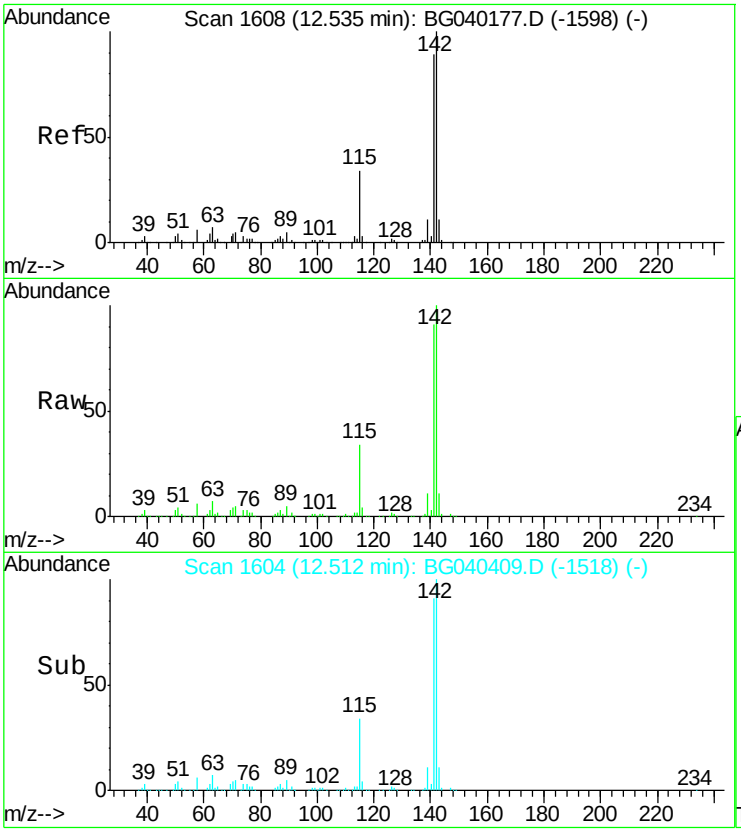


#36
4-Chloro-3-methylphenol
Concen: 42.835 ng
RT: 12.14 min Scan# 1540
Delta R.T. -0.02 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Tgt Ion:107 Resp: 229019

Ion	Ratio	Lower	Upper
107	100		
144	24.0	20.5	30.7
142	75.4	63.1	94.7



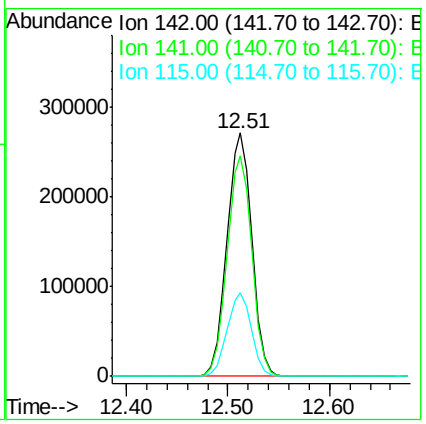


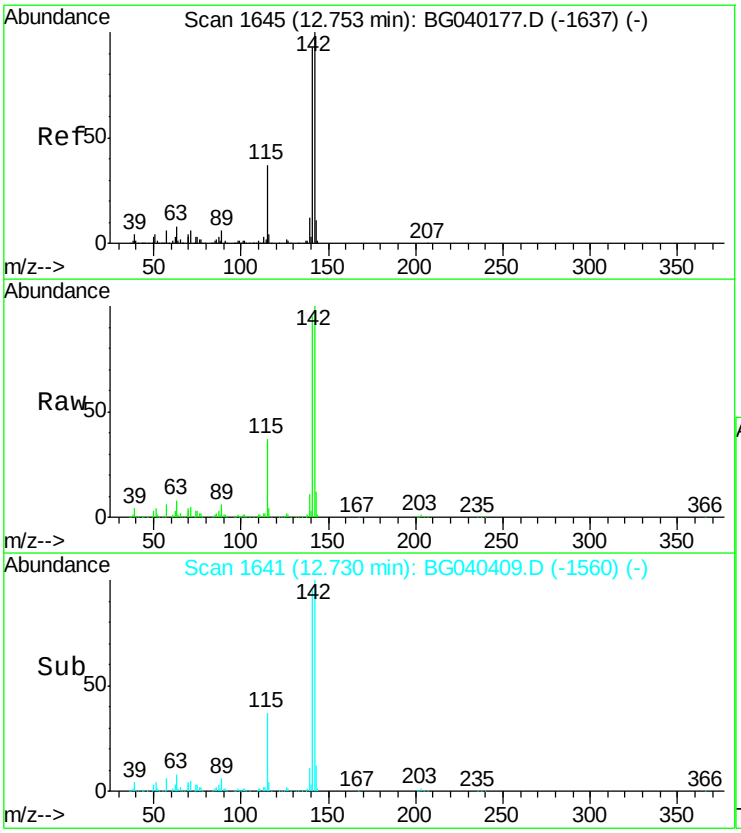
#37
2-Methylnaphthalene
Concen: 41.650 ng
RT: 12.51 min Scan# 1604
Delta R.T. -0.02 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 461357

Ion	Ratio	Lower	Upper
142	100		
141	90.5	71.0	106.6
115	34.3	27.3	40.9

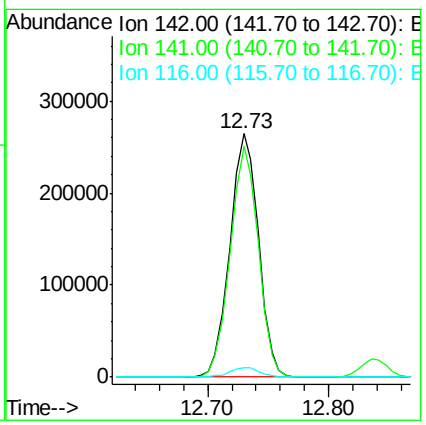


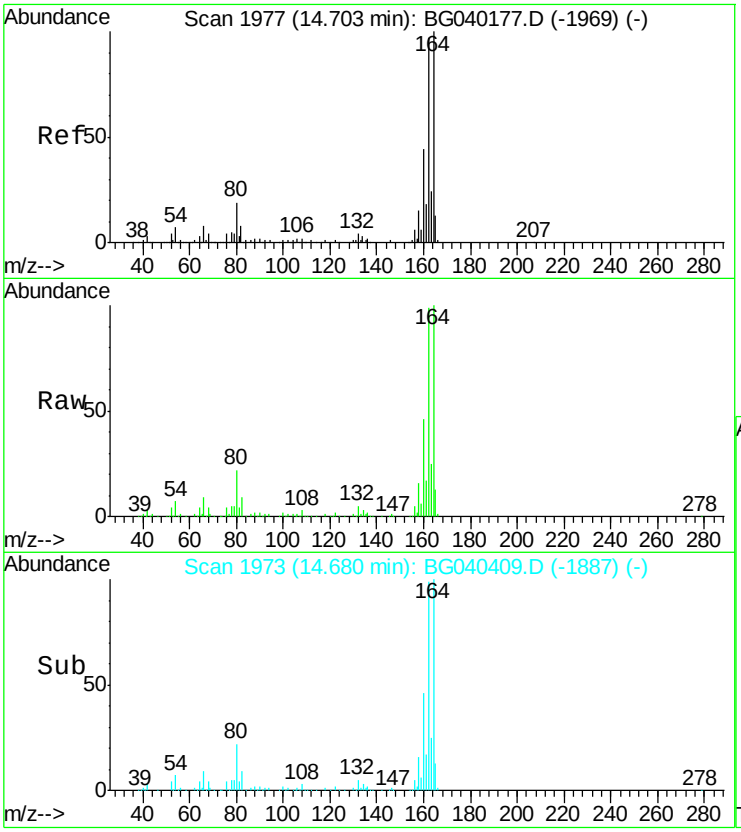


#38
1-Methylnaphthalene
Concen: 40.687 ng
RT: 12.73 min Scan# 1641
Delta R.T. -0.02 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Tgt Ion:142 Resp: 437038

Ion	Ratio	Lower	Upper
142	100		
141	94.7	74.2	111.4
116	4.0	3.0	4.4



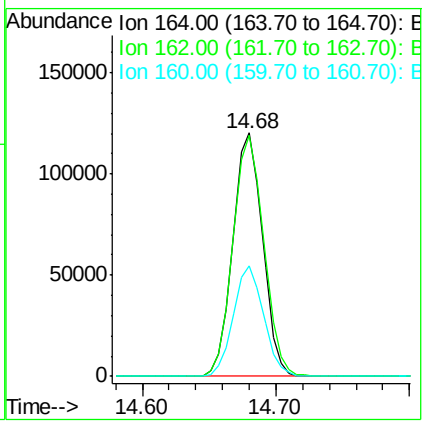


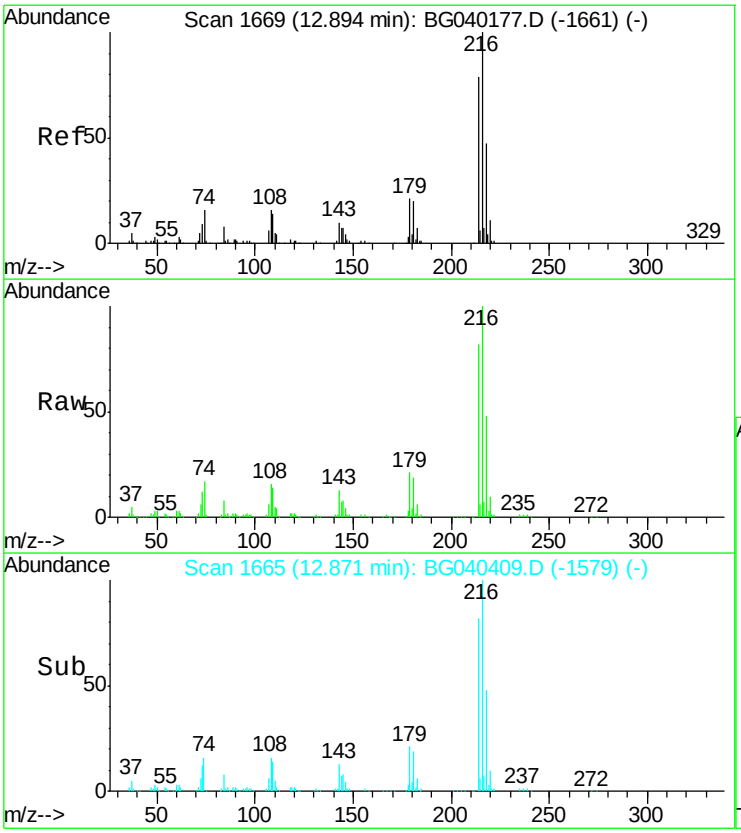
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.68 min Scan# 1973
Delta R.T. -0.02 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 186085

Ion	Ratio	Lower	Upper
164	100		
162	99.2	77.4	116.2
160	45.6	35.3	52.9

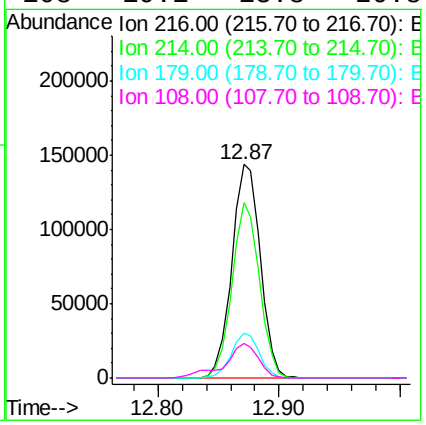


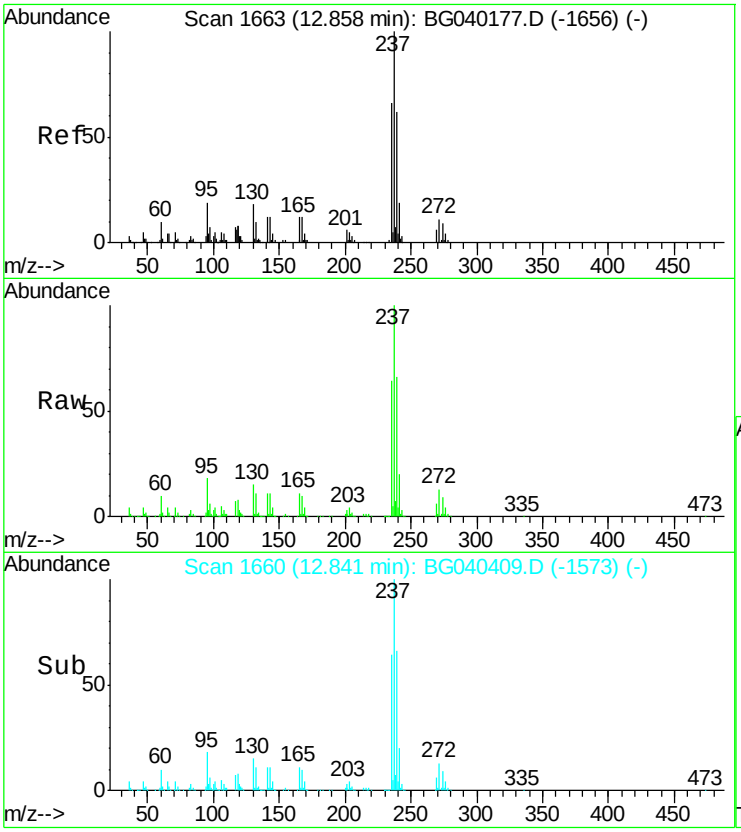


#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.862 ng
RT: 12.87 min Scan# 1665
Delta R.T. -0.02 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Tgt Ion:216 Resp: 235759

Ion	Ratio	Lower	Upper
216	100		
214	79.2	63.5	95.3
179	20.4	16.6	25.0
108	19.1	13.8	20.8



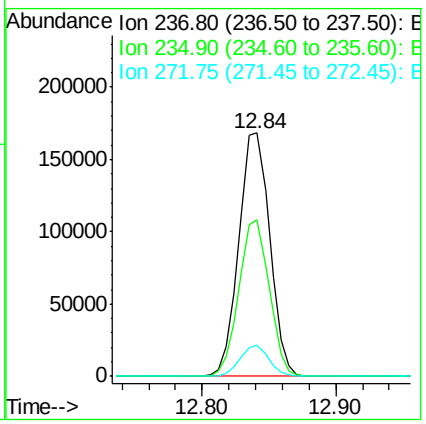


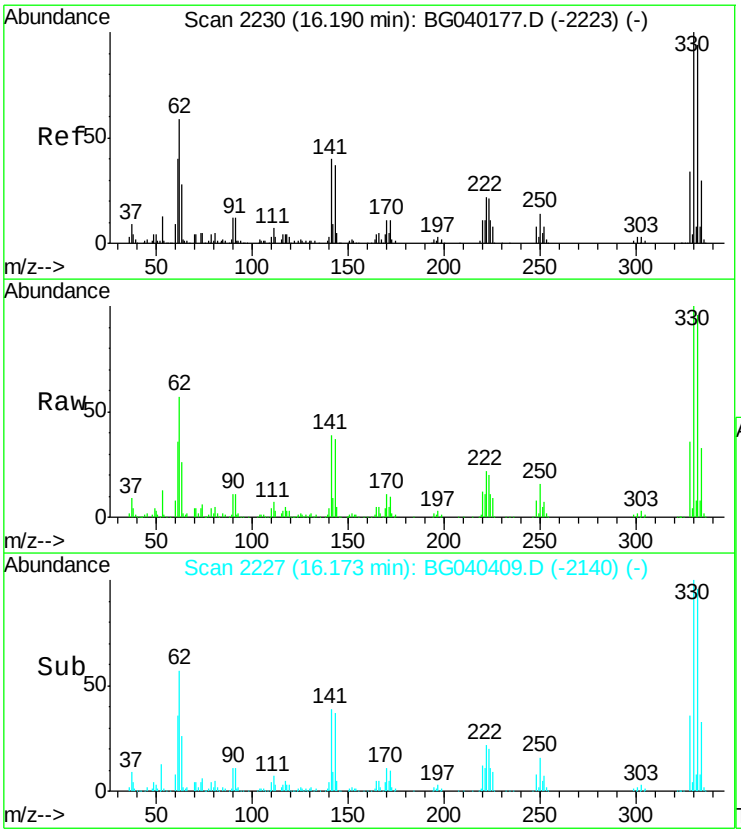
#41
Hexachlorocyclopentadiene
Concen: 82.915 ng
RT: 12.84 min Scan# 1660
Delta R.T. -0.02 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 269263

Ion	Ratio	Lower	Upper
237	100		
235	64.3	46.2	86.2
272	12.7	0.0	30.5

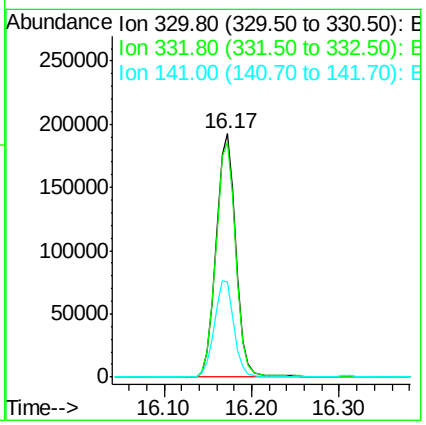


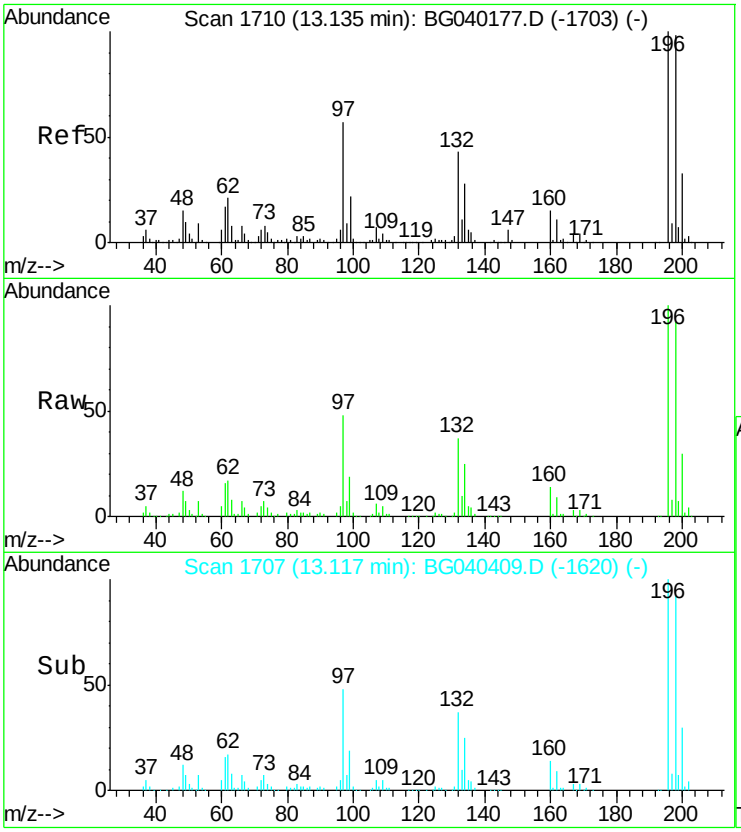


#42
2,4,6-Tribromophenol
Concen: 149.673 ng
RT: 16.17 min Scan# 2227
Delta R.T. -0.02 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Tgt Ion:330 Resp: 301007

Ion	Ratio	Lower	Upper
330	100		
332	96.5	76.6	115.0
141	39.6	32.6	48.8



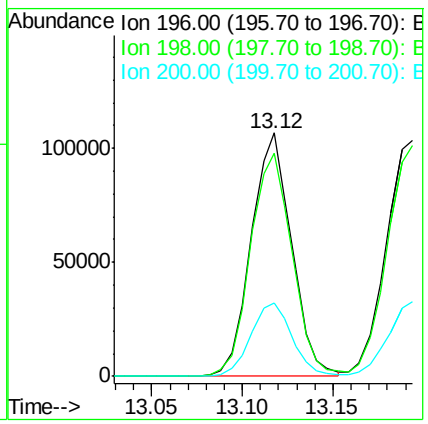


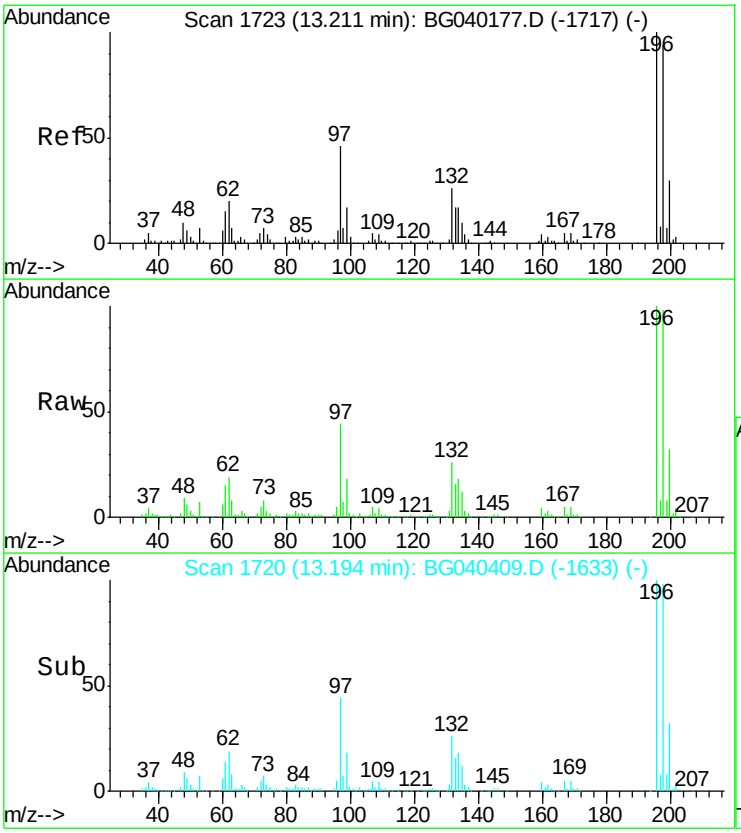
#43
2,4,6-Trichlorophenol
Concen: 43.215 ng
RT: 13.12 min Scan# 1707
Delta R.T. -0.02 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 164790

Ion	Ratio	Lower	Upper
196	100		
198	91.9	78.3	117.5
200	30.1	26.0	39.0

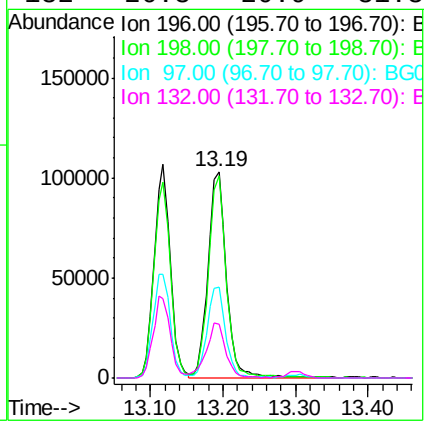


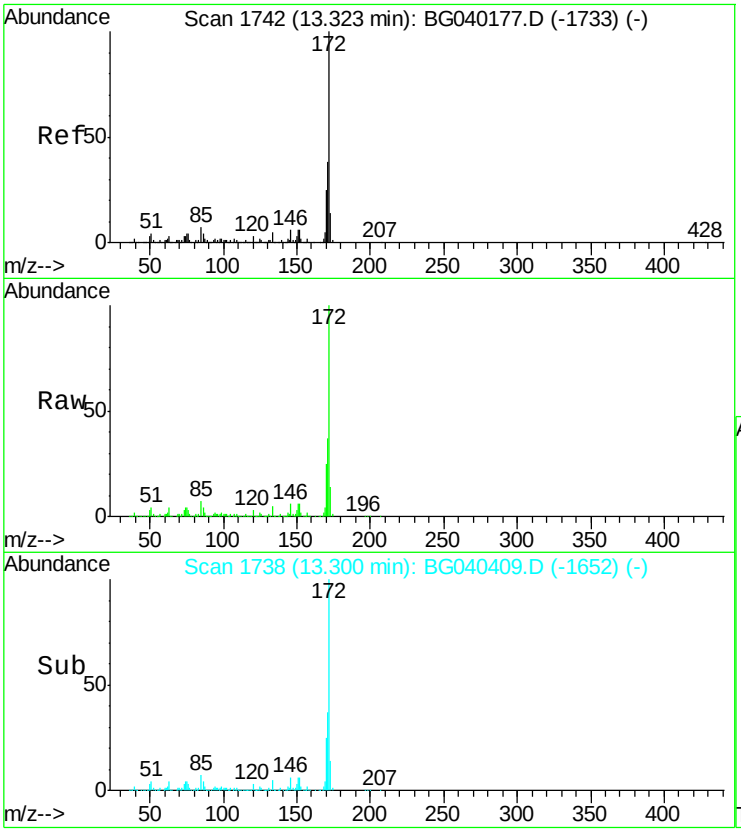


#44
2,4,5-Trichlorophenol
Concen: 43.658 ng
RT: 13.19 min Scan# 1720
Delta R.T. -0.02 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Tgt Ion:196 Resp: 181456

Ion	Ratio	Lower	Upper
196	100		
198	98.3	75.0	112.6
97	44.3	37.3	55.9
132	26.3	20.9	31.3



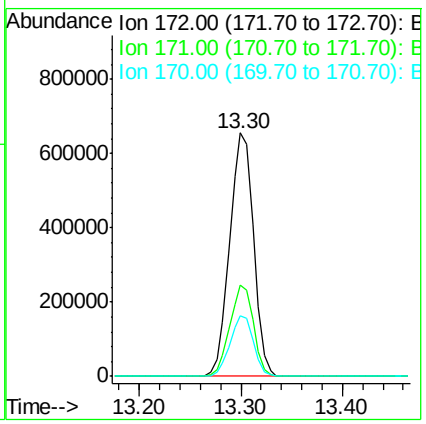


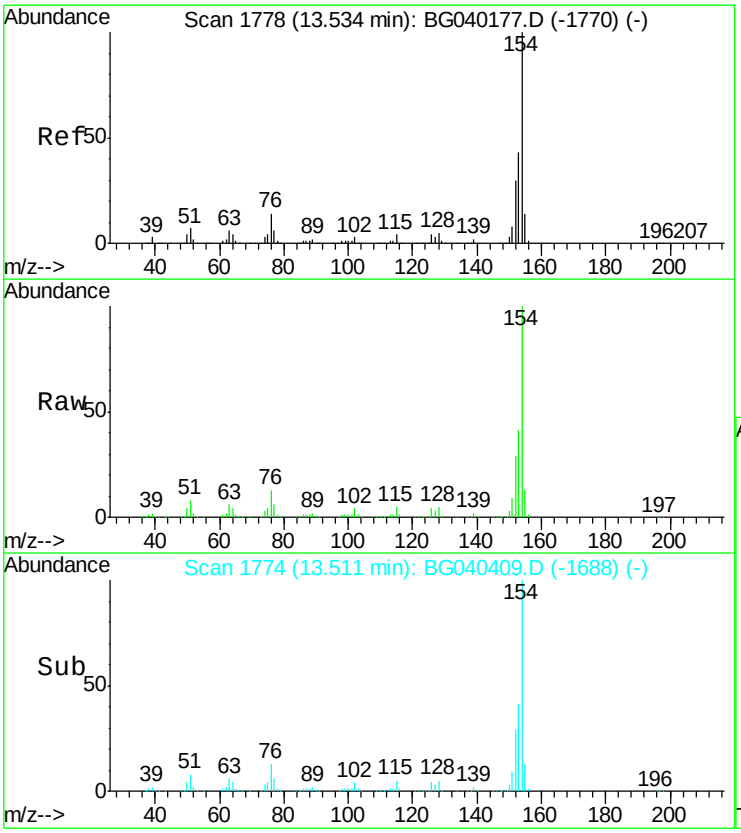
#45
2-Fluorobiphenyl
Concen: 85.084 ng
RT: 13.30 min Scan# 1738
Delta R.T. -0.02 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 1068513

Ion	Ratio	Lower	Upper
172	100		
171	37.3	30.5	45.7
170	25.0	20.1	30.1

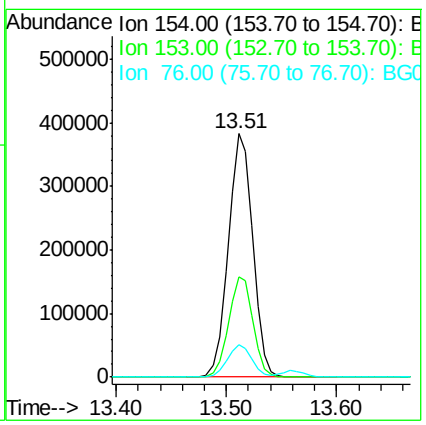


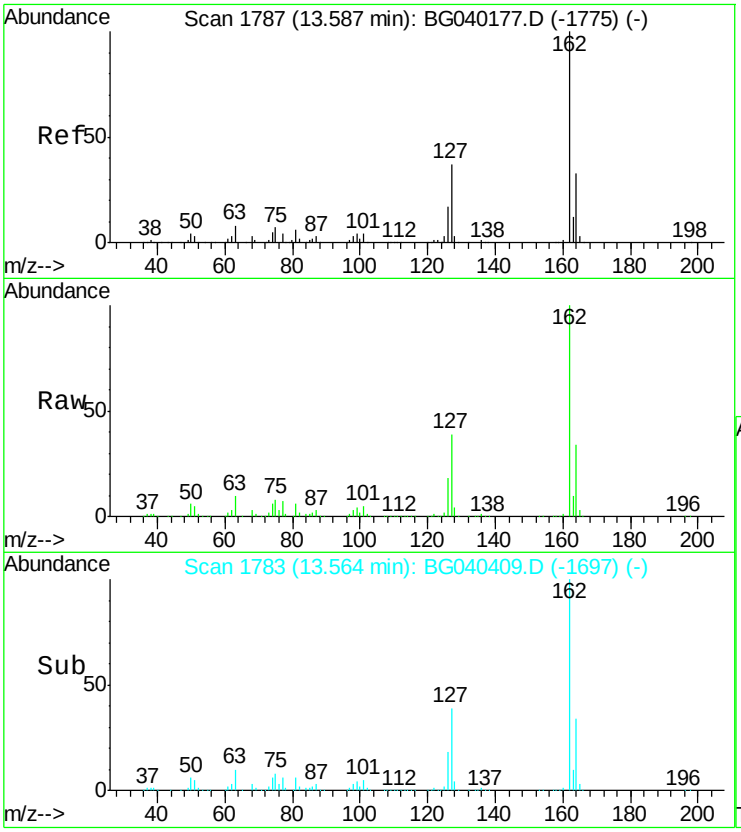


#46
1,1'-Biphenyl
Concen: 40.316 ng
RT: 13.51 min Scan# 1774
Delta R.T. -0.02 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Tgt Ion:154 Resp: 592776

Ion	Ratio	Lower	Upper
154	100		
153	41.1	22.5	62.5
76	13.1	0.0	33.7



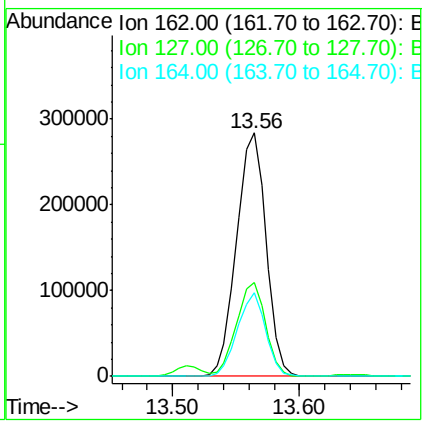


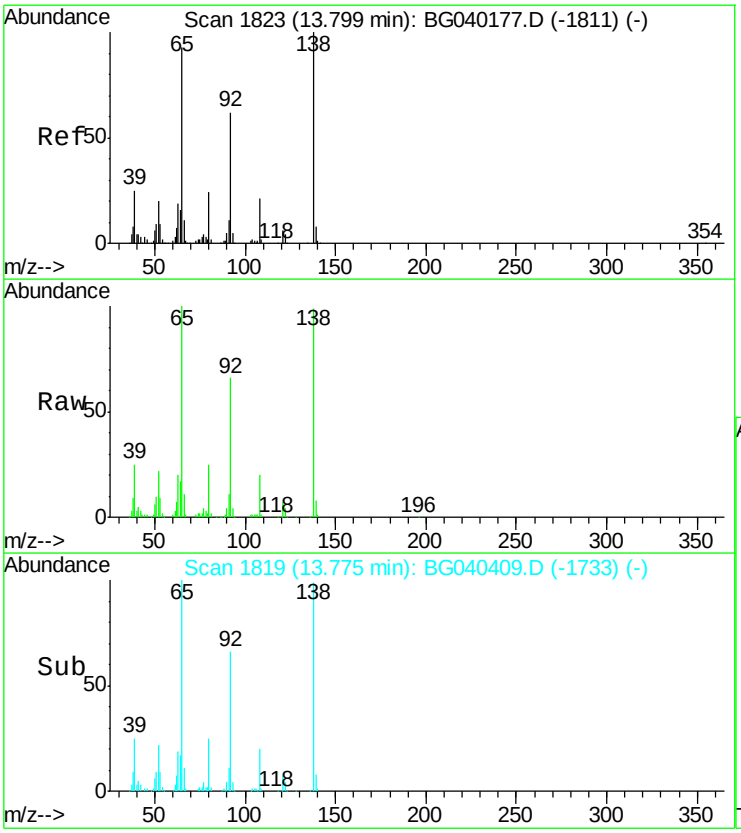
#47
2-Chloronaphthalene
Concen: 40.661 ng
RT: 13.56 min Scan# 1783
Delta R.T. -0.02 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 458589

Ion	Ratio	Lower	Upper
162	100		
127	38.6	30.6	45.8
164	34.4	26.2	39.4

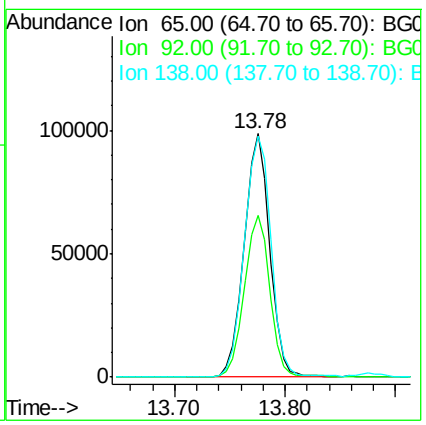


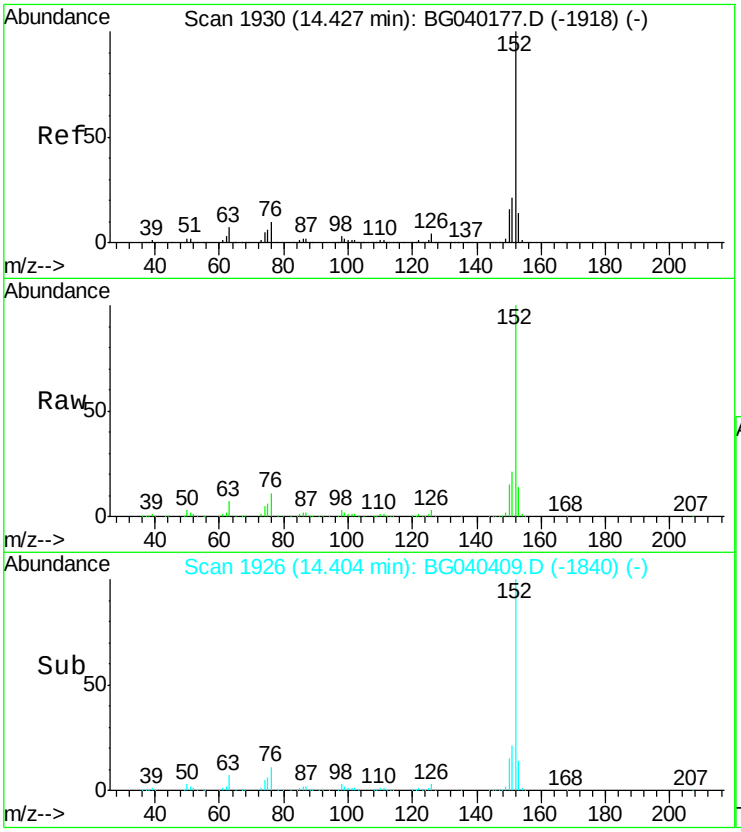


#48
2-Nitroaniline
Concen: 42.416 ng
RT: 13.78 min Scan# 1819
Delta R.T. -0.02 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Tgt Ion: 65 Resp: 161359

Ion	Ratio	Lower	Upper
65	100		
92	66.2	53.8	80.6
138	99.0	86.3	129.5



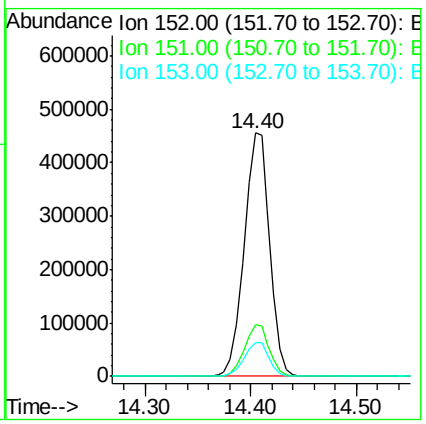


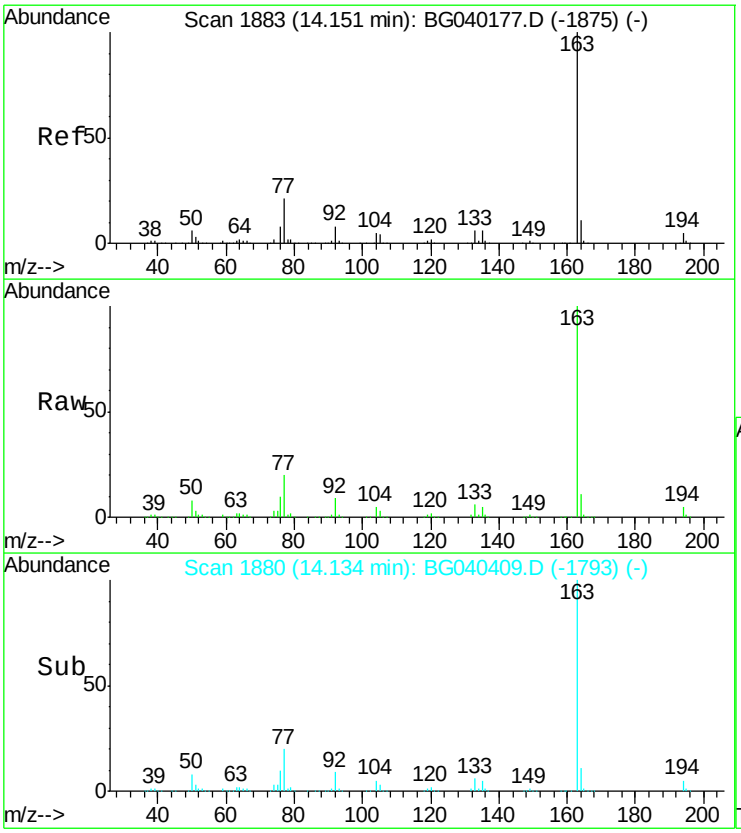
#49
Acenaphthylene
Concen: 39.771 ng
RT: 14.40 min Scan# 1926
Delta R.T. -0.02 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 760513

Ion	Ratio	Lower	Upper
152	100		
151	21.1	17.0	25.6
153	14.0	10.8	16.2

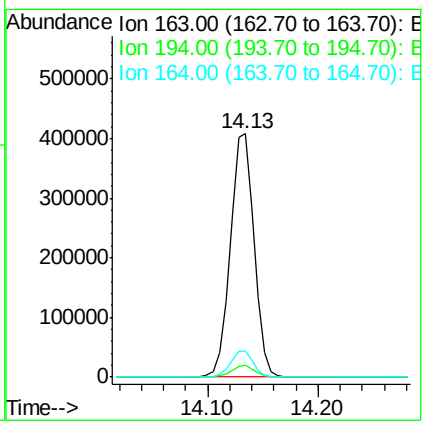


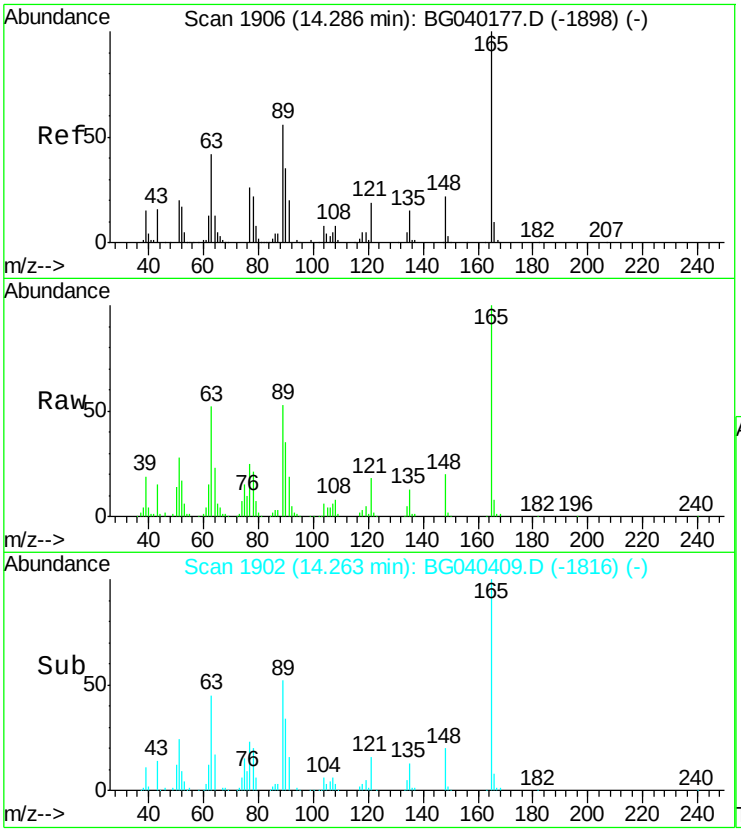


#50
Dimethylphthalate
Concen: 42.152 ng
RT: 14.13 min Scan# 1880
Delta R.T. -0.02 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Tgt Ion:163 Resp: 613888

Ion	Ratio	Lower	Upper
163	100		
194	4.8	4.1	6.1
164	10.9	8.6	13.0



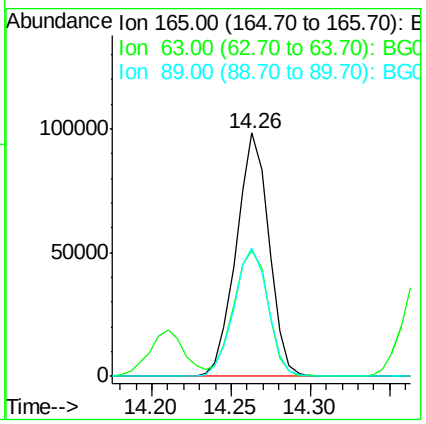


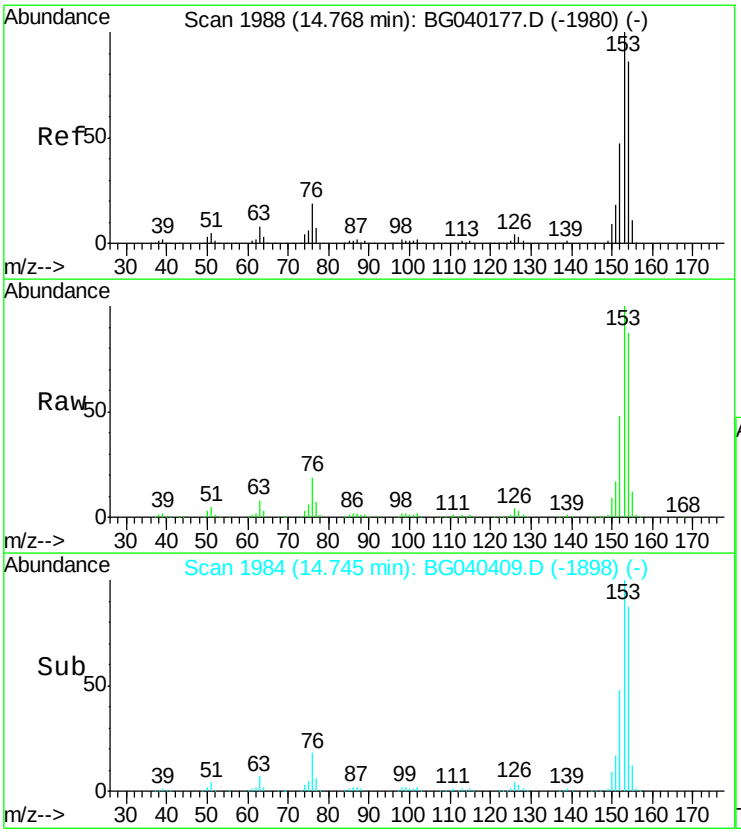
#51
2,6-Dinitrotoluene
Concen: 43.040 ng
RT: 14.26 min Scan# 1902
Delta R.T. -0.02 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 140744

Ion	Ratio	Lower	Upper
165	100		
63	51.9	44.1	66.1
89	52.5	44.9	67.3

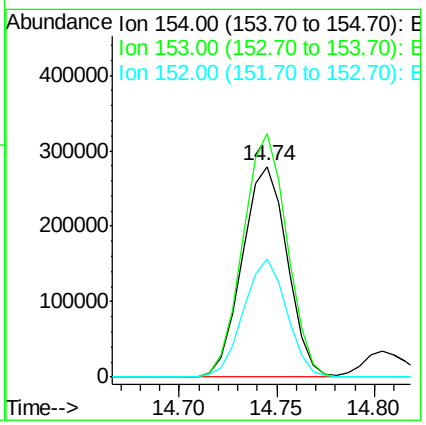


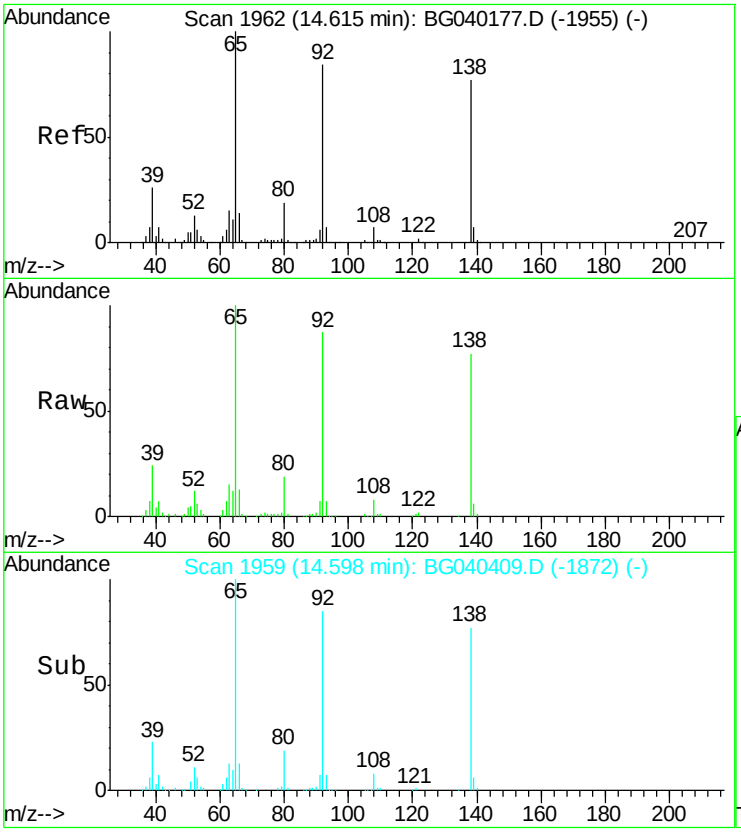


#52
Acenaphthene
Concen: 40.659 ng
RT: 14.74 min Scan# 1984
Delta R.T. -0.02 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Tgt Ion:154 Resp: 445510

Ion	Ratio	Lower	Upper
154	100		
153	115.5	92.8	139.2
152	55.9	43.4	65.2



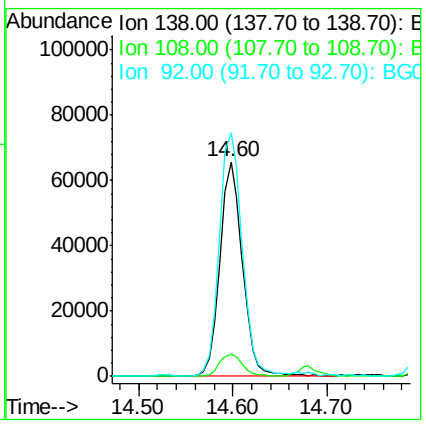


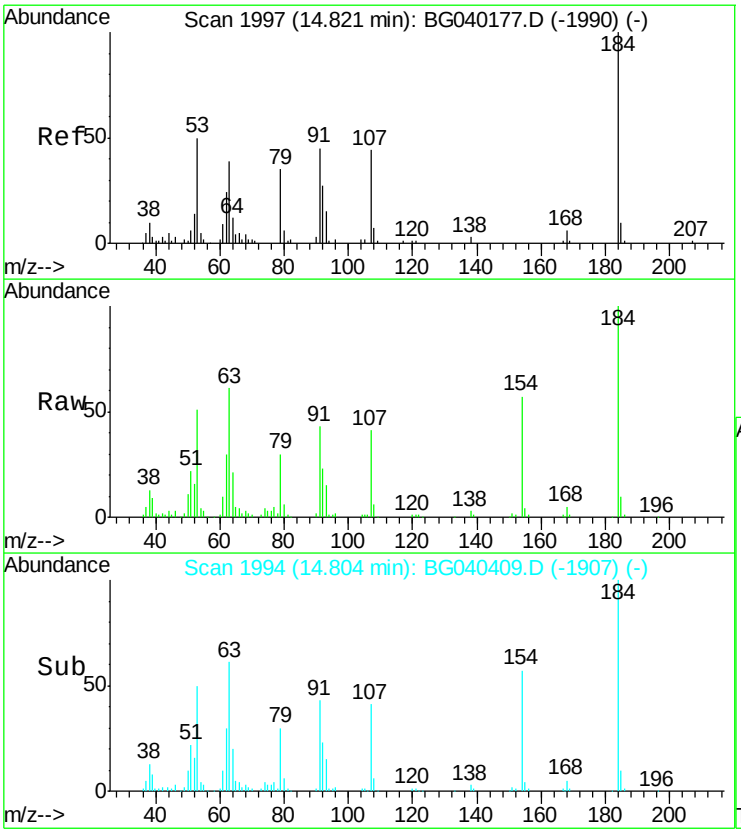
#53
3-Nitroaniline
Concen: 31.766 ng
RT: 14.60 min Scan# 1959
Delta R.T. -0.02 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 109959

Ion	Ratio	Lower	Upper
138	100		
108	10.5	7.8	11.8
92	113.4	87.5	131.3

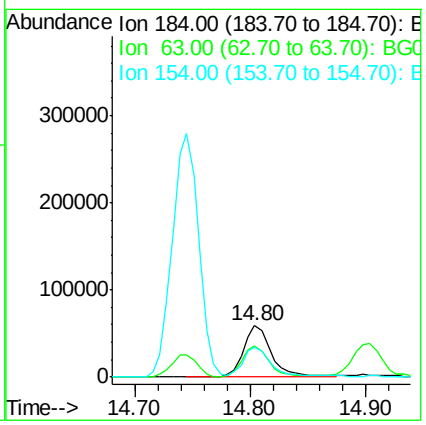


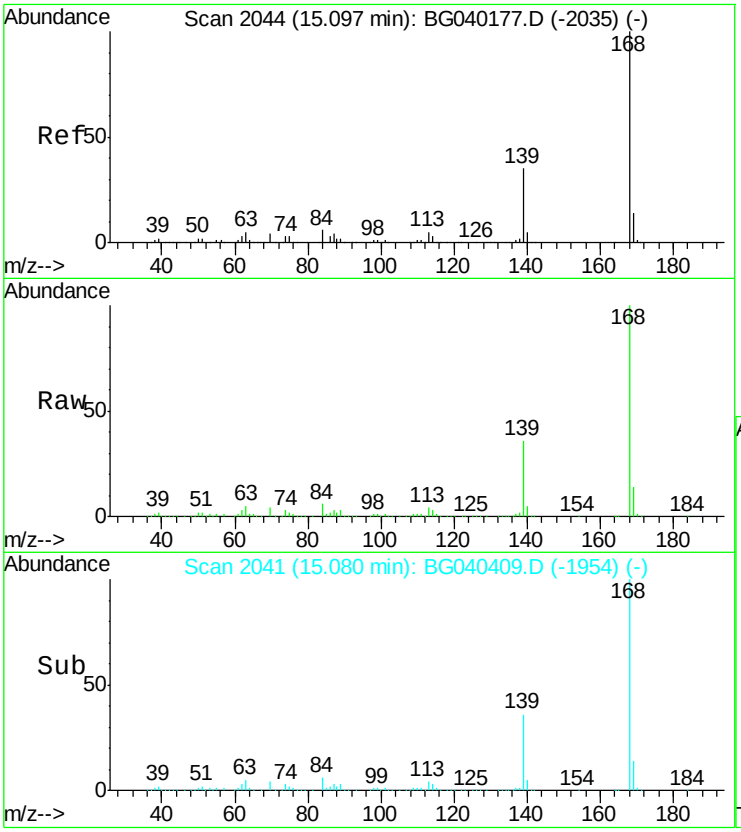


#54
2,4-Dinitrophenol
Concen: 57.780 ng
RT: 14.80 min Scan# 1994
Delta R.T. -0.02 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Tgt Ion:184 Resp: 100486

Ion	Ratio	Lower	Upper
184	100		
63	61.3	51.8	77.8
154	57.0	50.9	76.3



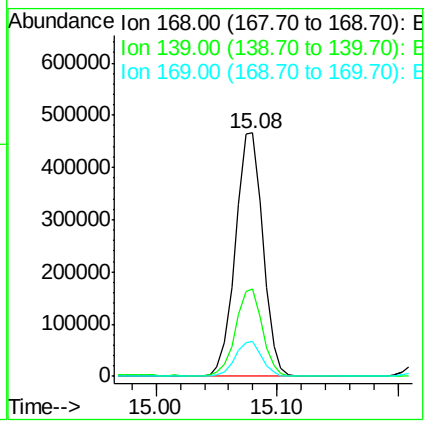


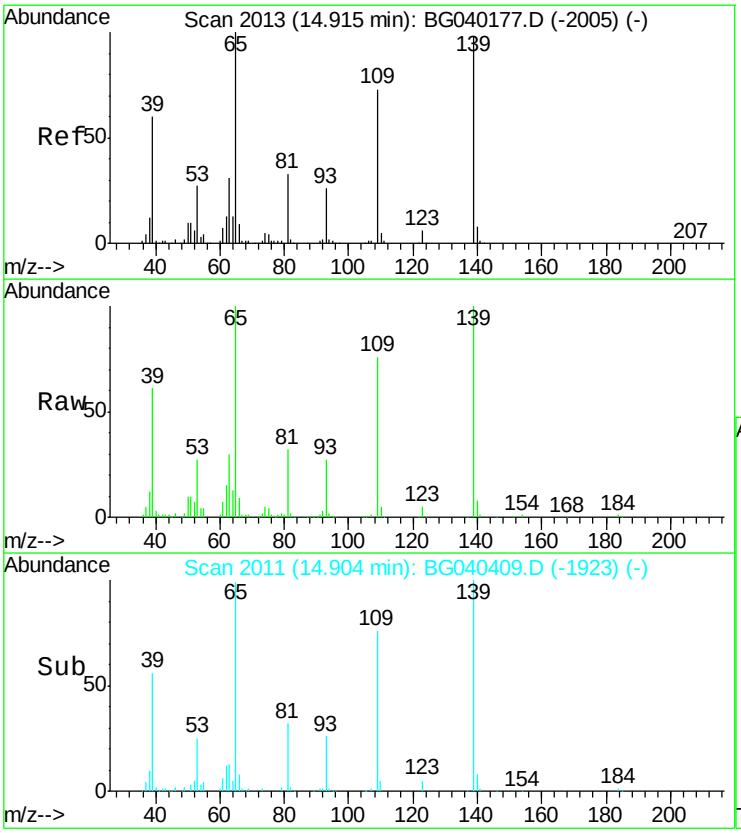
#55
Dibenzofuran
Concen: 41.942 ng
RT: 15.08 min Scan# 2041
Delta R.T. -0.02 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 738452

Ion	Ratio	Lower	Upper
168	100		
139	35.8	27.9	41.9
169	14.1	11.3	16.9

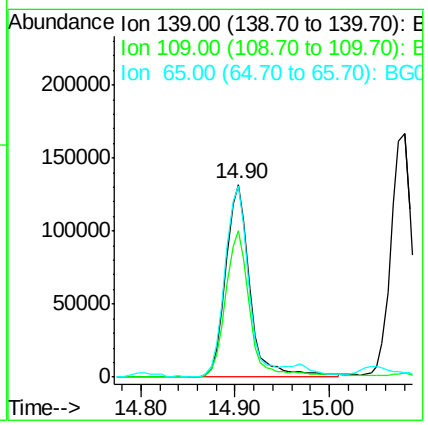


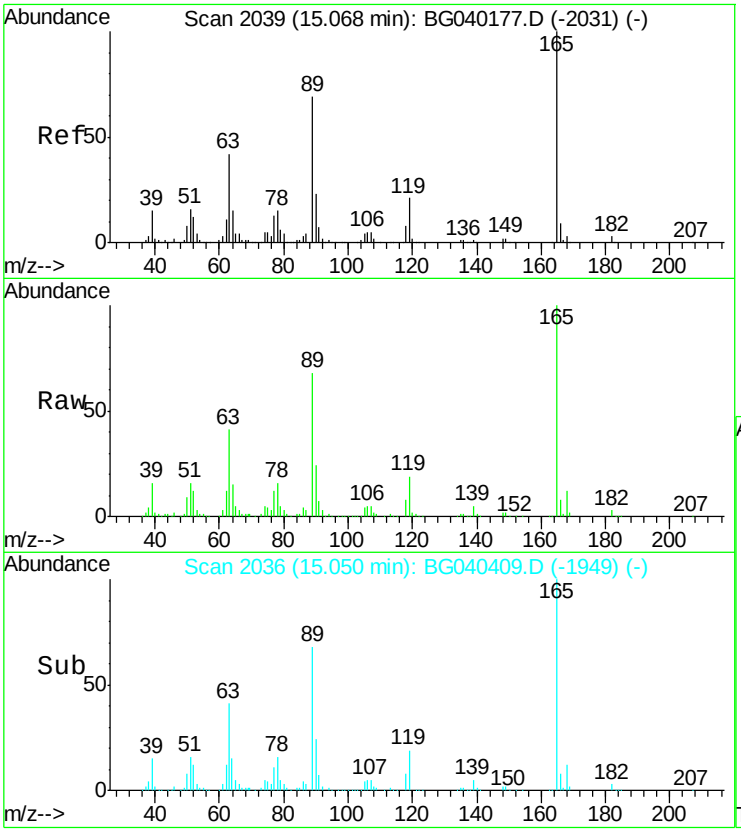


#56
4-Nitrophenol
Concen: 84.922 ng
RT: 14.90 min Scan# 2011
Delta R.T. -0.01 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Tgt Ion:139 Resp: 237248

Ion	Ratio	Lower	Upper
139	100		
109	76.1	54.3	94.3
65	99.6	82.5	122.5



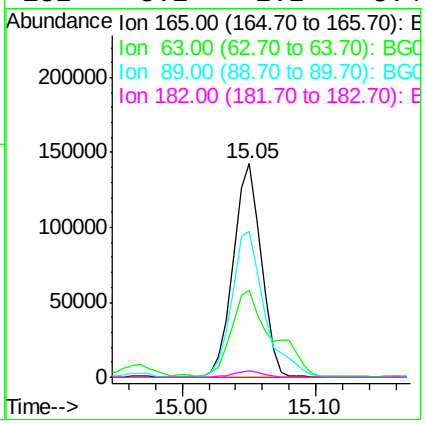


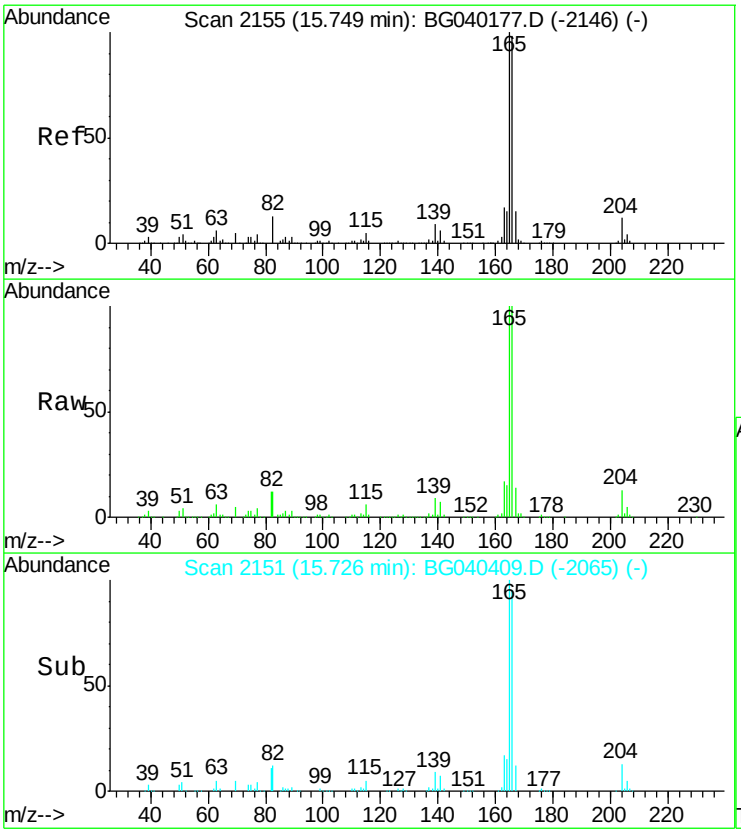
#57
2,4-Dinitrotoluene
Concen: 45.778 ng
RT: 15.05 min Scan# 2036
Delta R.T. -0.02 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 208005

Ion	Ratio	Lower	Upper
165	100		
63	41.0	33.8	50.6
89	68.2	55.4	83.2
182	3.2	2.2	3.4

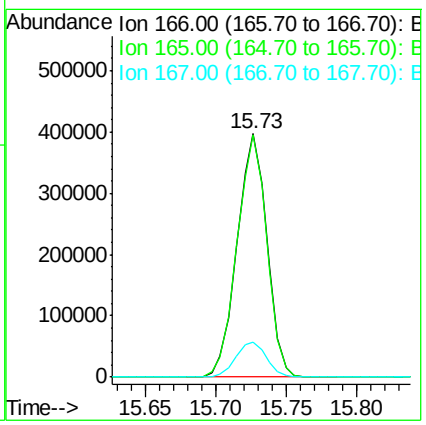


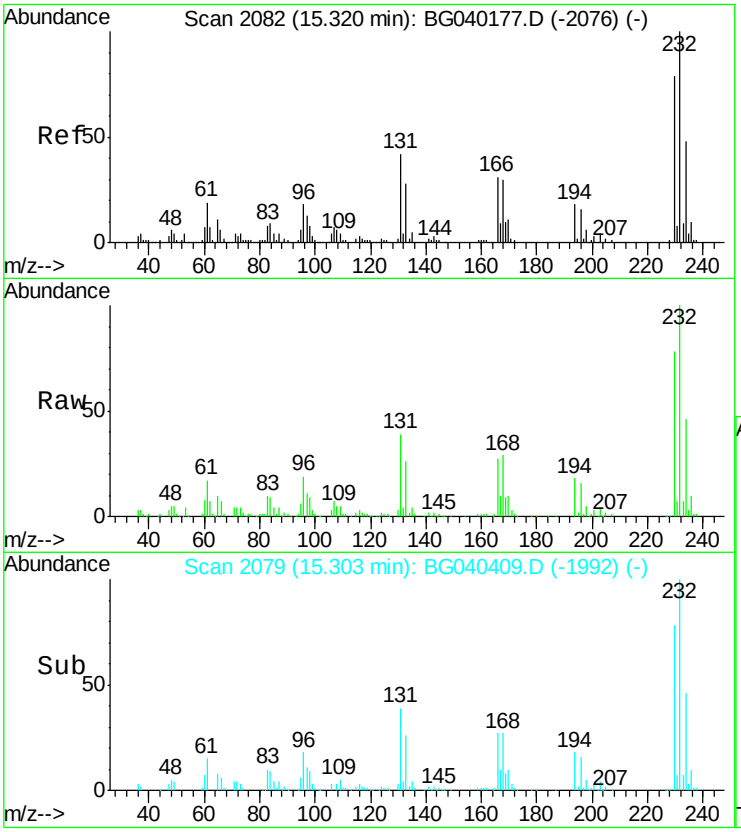


#58
Fluorene
Concen: 42.228 ng
RT: 15.73 min Scan# 2151
Delta R.T. -0.02 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Tgt Ion:166 Resp: 584543

Ion	Ratio	Lower	Upper
166	100		
165	99.5	81.7	122.5
167	14.2	11.9	17.9



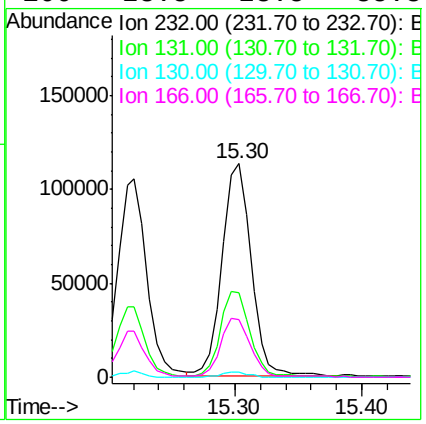


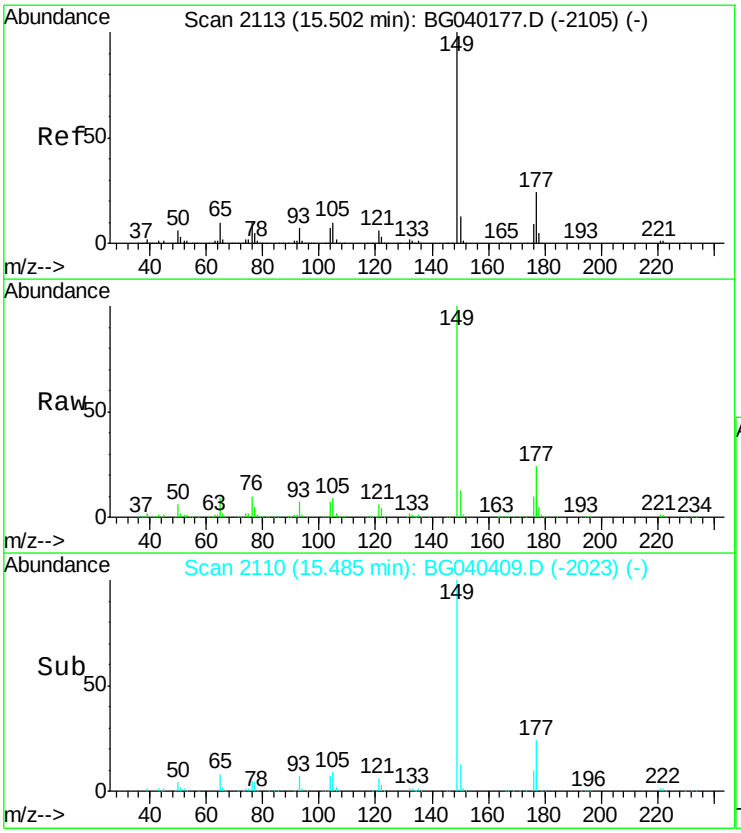
#59
2,3,4,6-Tetrachlorophenol
Concen: 47.831 ng
RT: 15.30 min Scan# 2079
Delta R.T. -0.02 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 180400

Ion	Ratio	Lower	Upper
232	100		
131	40.6	32.9	49.3
130	2.3	1.8	2.8
166	28.5	23.5	35.3

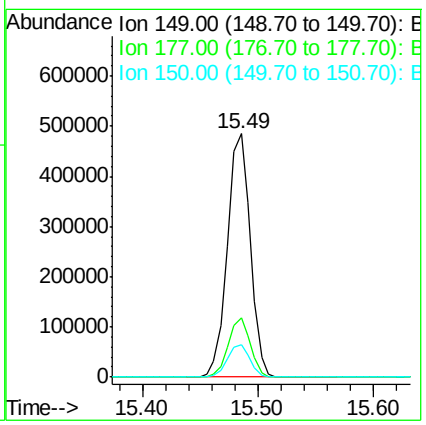


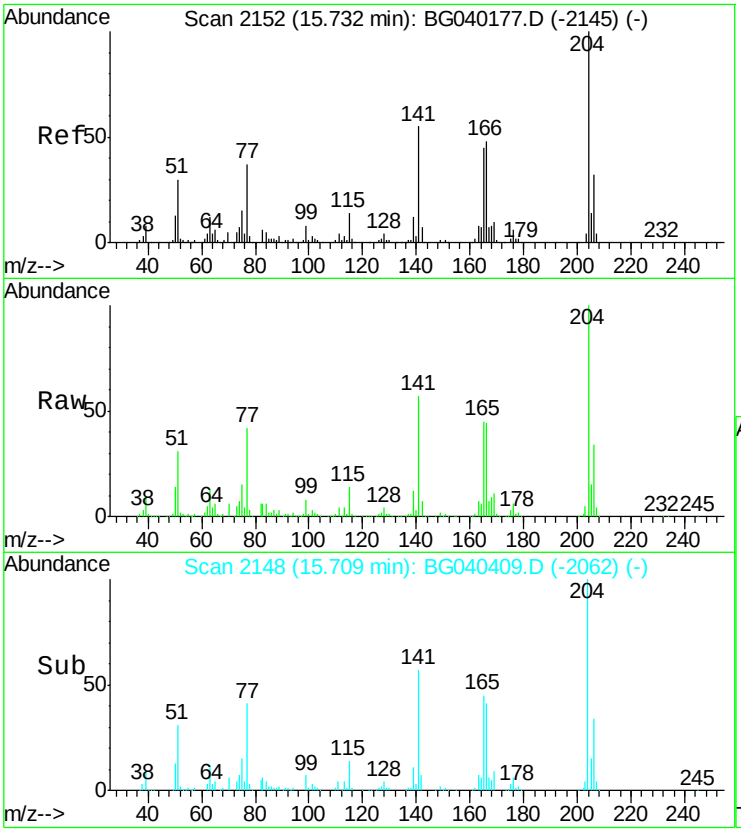


#60
Diethylphthalate
Concen: 44.530 ng
RT: 15.49 min Scan# 2110
Delta R.T. -0.02 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Tgt Ion:149 Resp: 663633

Ion	Ratio	Lower	Upper
149	100		
177	24.3	19.1	28.7
150	13.1	10.6	15.8



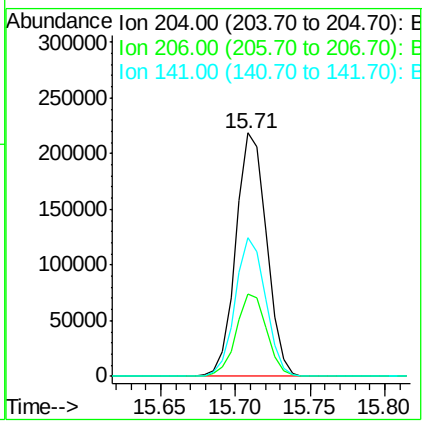


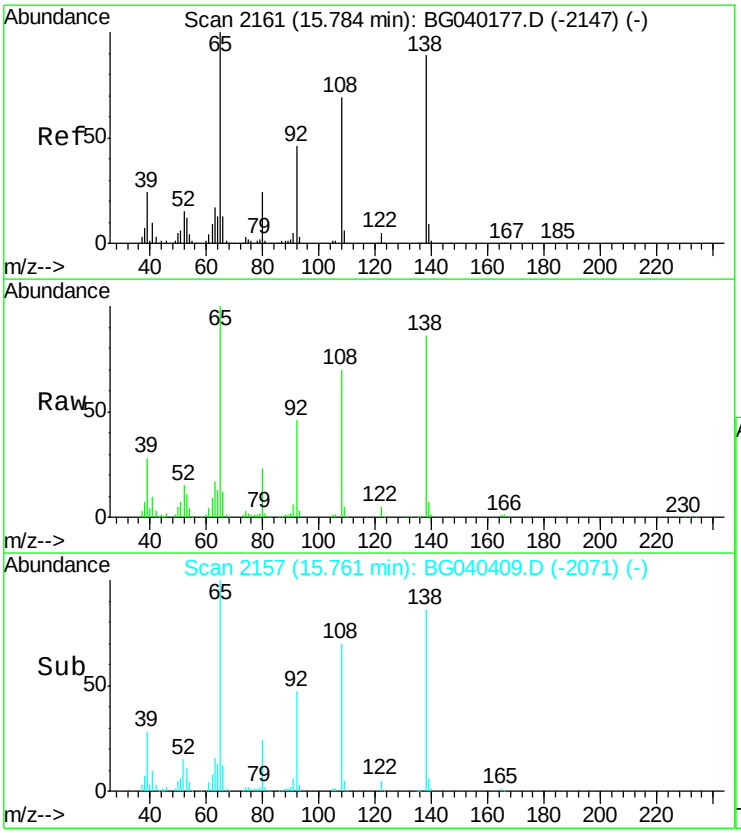
#61
4-Chlorophenyl-phenylether
Concen: 42.278 ng
RT: 15.71 min Scan# 2148
Delta R.T. -0.02 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 312829

Ion	Ratio	Lower	Upper
204	100		
206	33.8	25.7	38.5
141	56.7	44.0	66.0

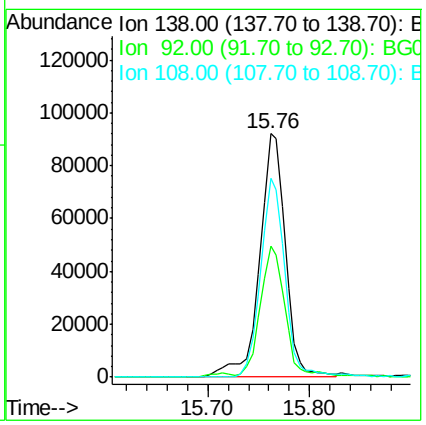


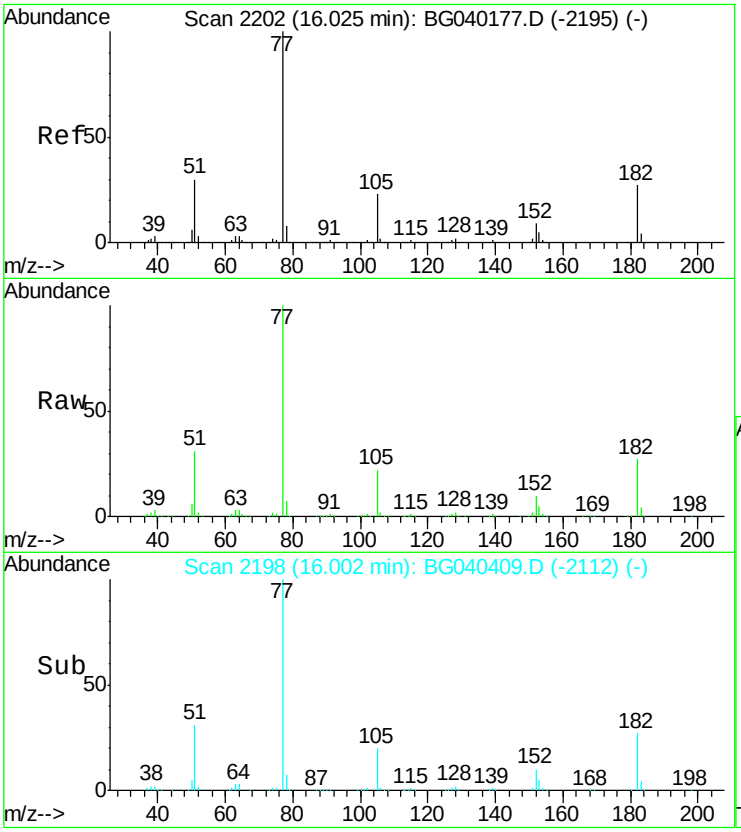


#62
4-Nitroaniline
Concen: 43.789 ng
RT: 15.76 min Scan# 2157
Delta R.T. -0.02 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Tgt Ion:138 Resp: 162665

Ion	Ratio	Lower	Upper
138	100		
92	54.0	31.8	71.8
108	81.9	57.2	97.2



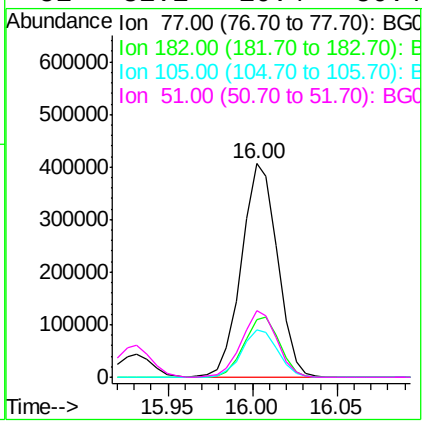


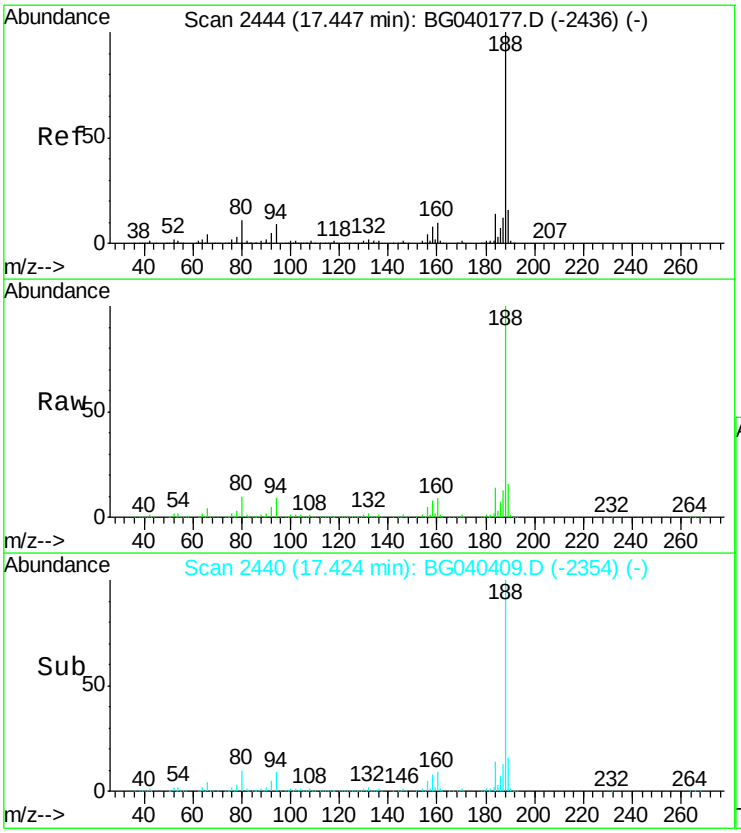
#63
Azobenzene
Concen: 42.725 ng
RT: 16.00 min Scan# 2198
Delta R.T. -0.02 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 600603

Ion	Ratio	Lower	Upper
77	100		
182	27.0	7.2	47.2
105	22.4	2.8	42.8
51	31.1	10.4	50.4

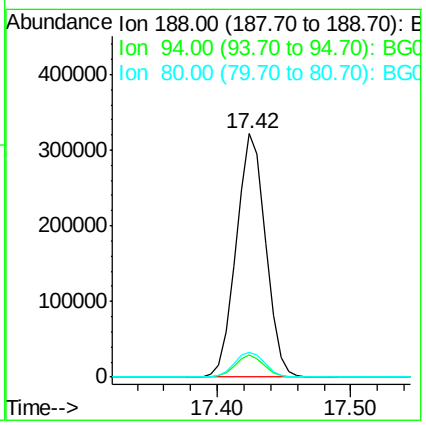


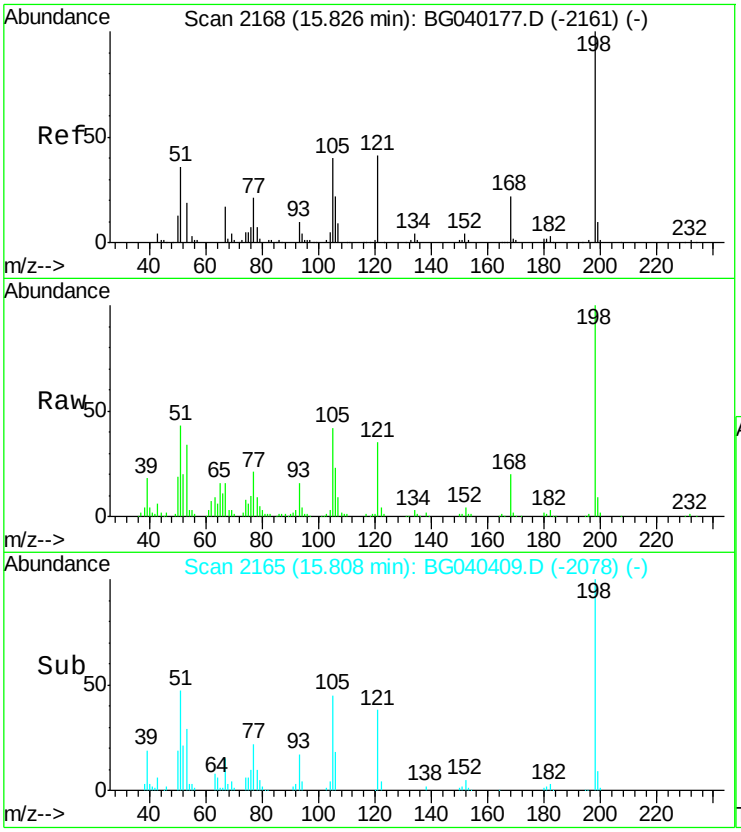


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.42 min Scan# 2440
Delta R.T. -0.02 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Tgt Ion:188 Resp: 488750

Ion	Ratio	Lower	Upper
188	100		
94	9.0	7.0	10.4
80	10.4	8.6	13.0



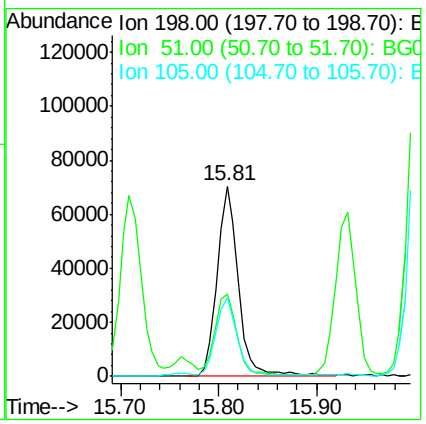


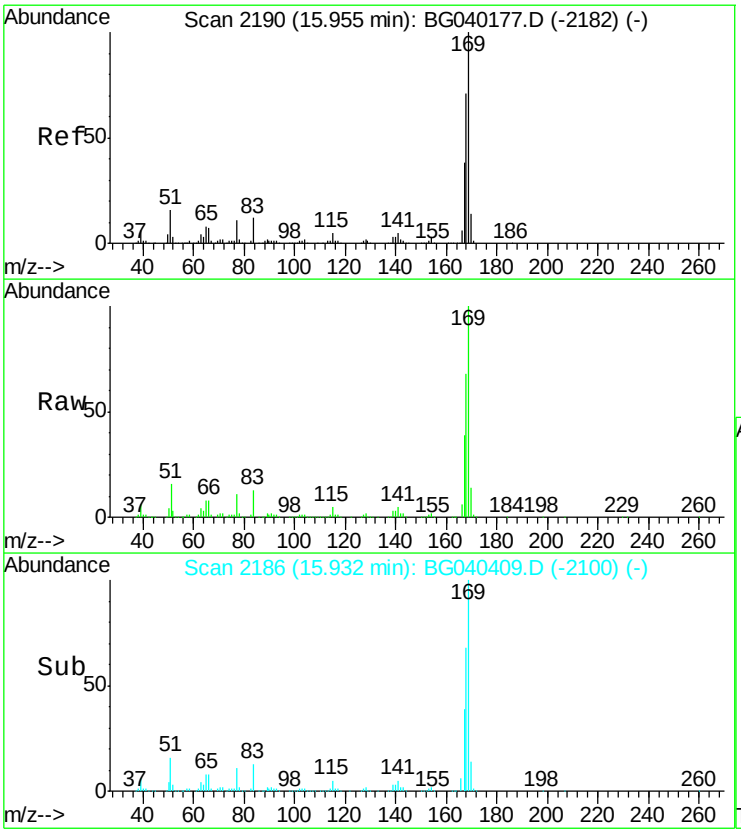
#65
4,6-Dinitro-2-methylphenol
Concen: 38.891 ng
RT: 15.81 min Scan# 2165
Delta R.T. -0.02 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 106791

Ion	Ratio	Lower	Upper
198	100		
51	43.4	27.3	67.3
105	41.6	21.7	61.7

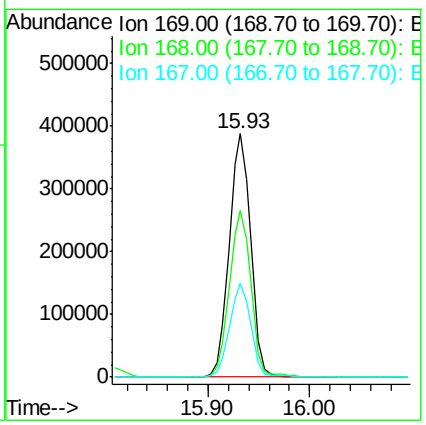


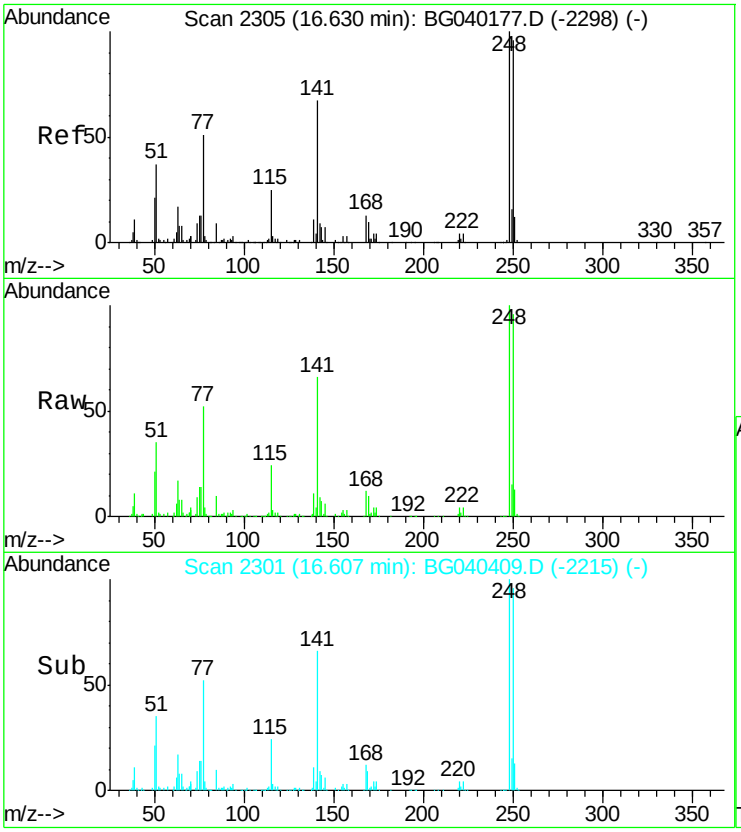


#66
n-Nitrosodiphenylamine
Concen: 39.558 ng
RT: 15.93 min Scan# 2186
Delta R.T. -0.02 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Tgt Ion:169 Resp: 565770

Ion	Ratio	Lower	Upper
169	100		
168	68.3	56.8	85.2
167	38.8	30.2	45.4



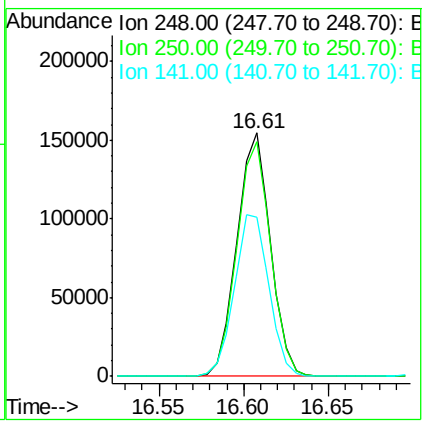


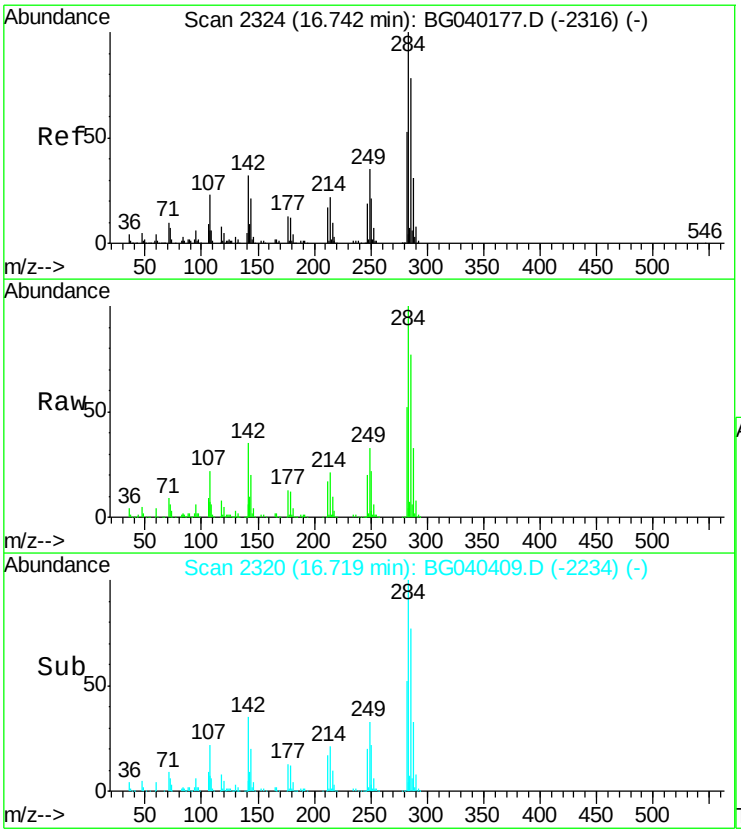
#67
4-Bromophenyl-phenylether
Concen: 38.808 ng
RT: 16.61 min Scan# 2301
Delta R.T. -0.02 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 213450

Ion	Ratio	Lower	Upper
248	100		
250	96.2	76.4	114.6
141	65.5	53.8	80.8

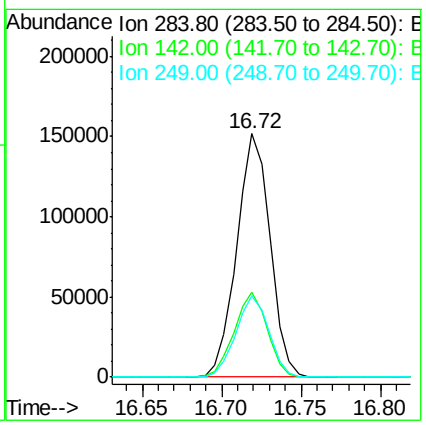


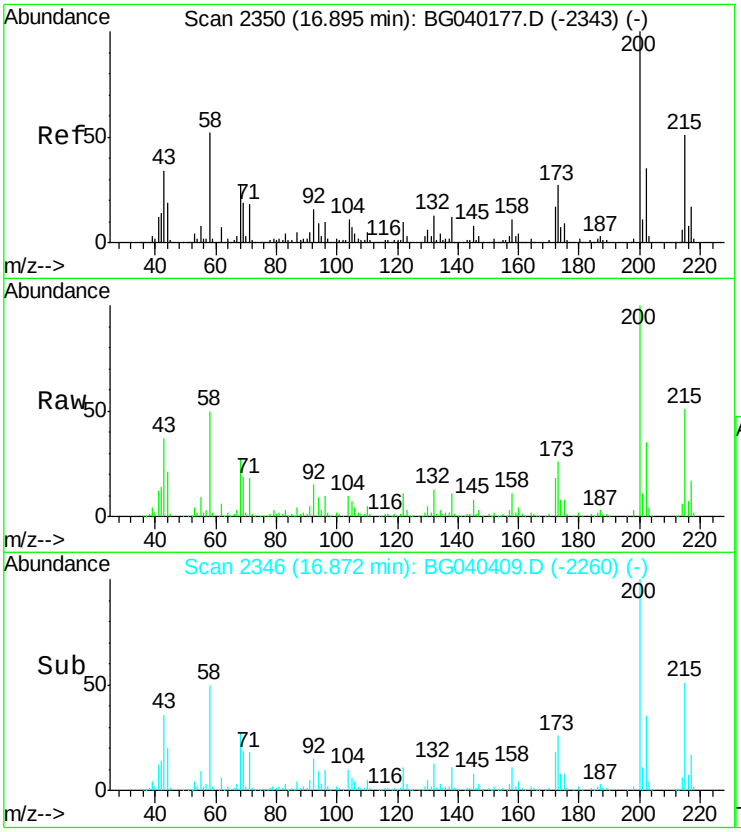


#68
Hexachlorobenzene
Concen: 39.906 ng
RT: 16.72 min Scan# 2320
Delta R.T. -0.02 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Tgt Ion:284 Resp: 220683

Ion	Ratio	Lower	Upper
284	100		
142	35.1	25.3	37.9
249	33.1	28.2	42.2



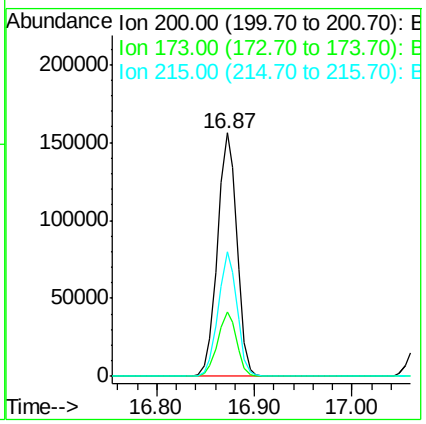


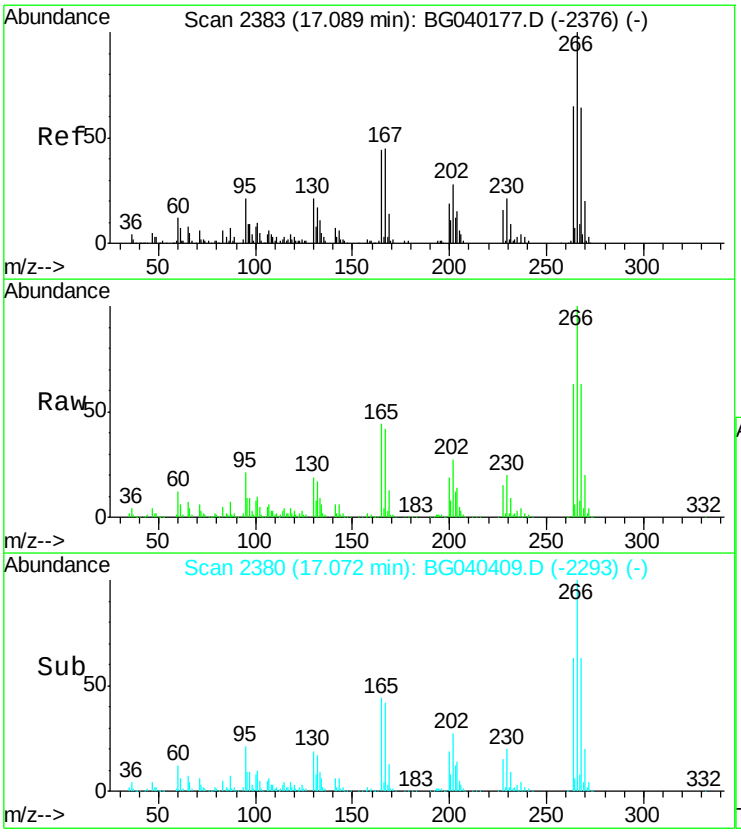
#69
Atrazine
Concen: 40.558 ng
RT: 16.87 min Scan# 2346
Delta R.T. -0.02 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 215783

Ion	Ratio	Lower	Upper
200	100		
173	26.4	7.1	47.1
215	51.0	30.9	70.9

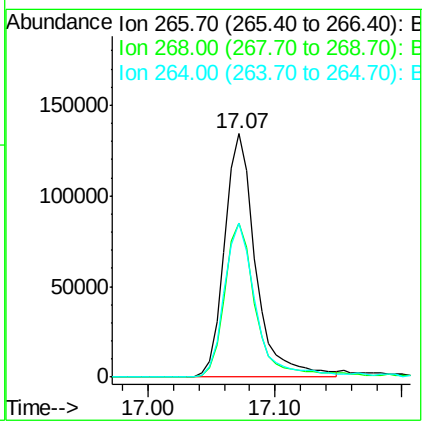


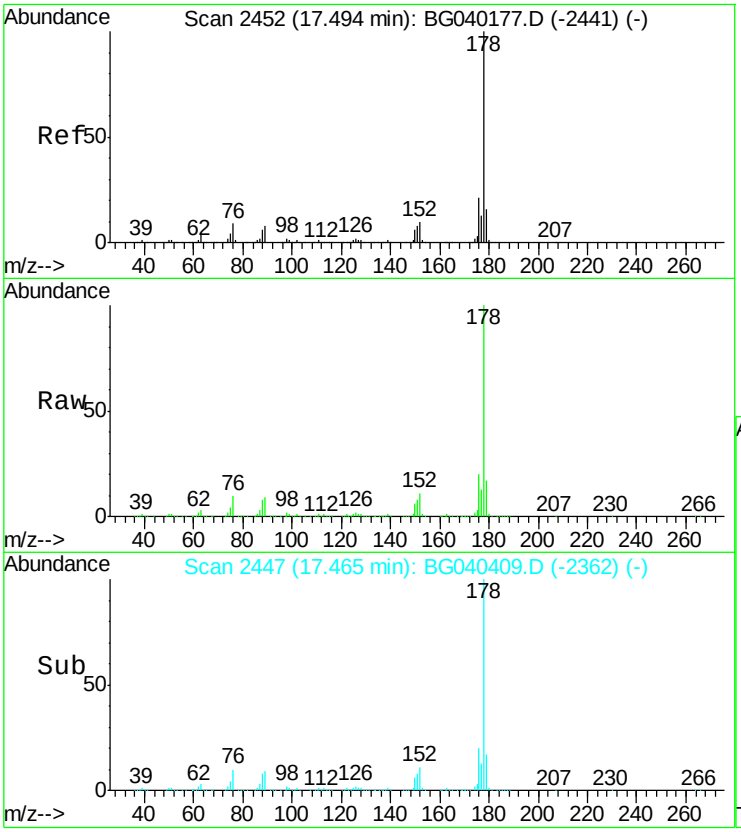


#70
Pentachlorophenol
Concen: 71.349 ng
RT: 17.07 min Scan# 2380
Delta R.T. -0.02 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Tgt Ion:266 Resp: 228118

Ion	Ratio	Lower	Upper
266	100		
268	63.3	55.0	82.4
264	63.4	51.8	77.8



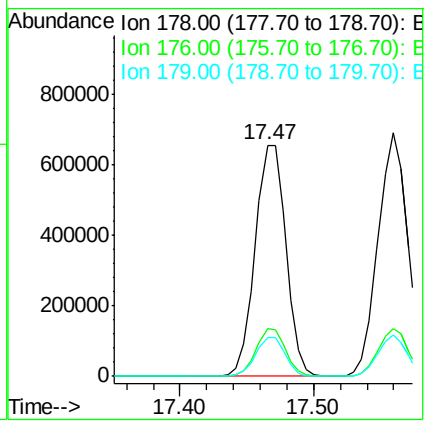


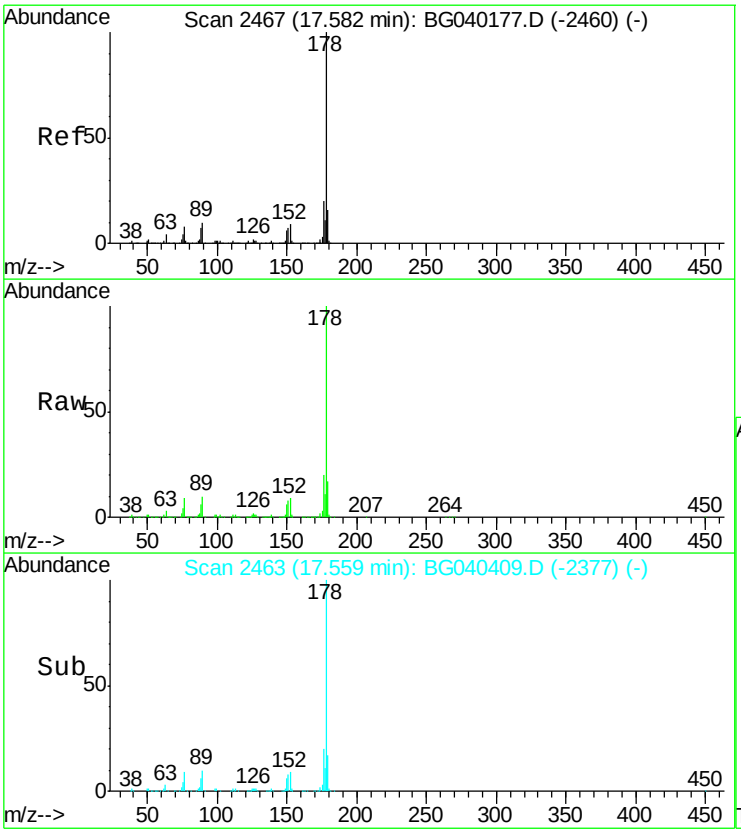
#71
Phenanthrene
Concen: 40.535 ng
RT: 17.47 min Scan# 2447
Delta R.T. -0.03 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 1041317

Ion	Ratio	Lower	Upper
178	100		
176	20.4	16.7	25.1
179	16.6	12.8	19.2

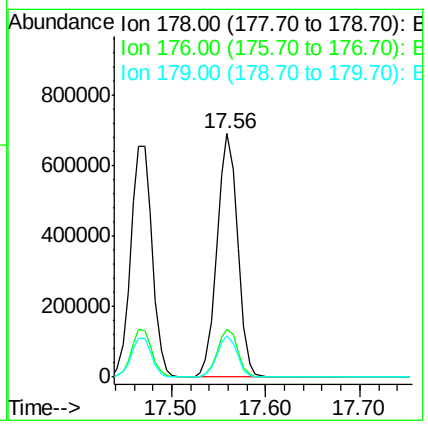


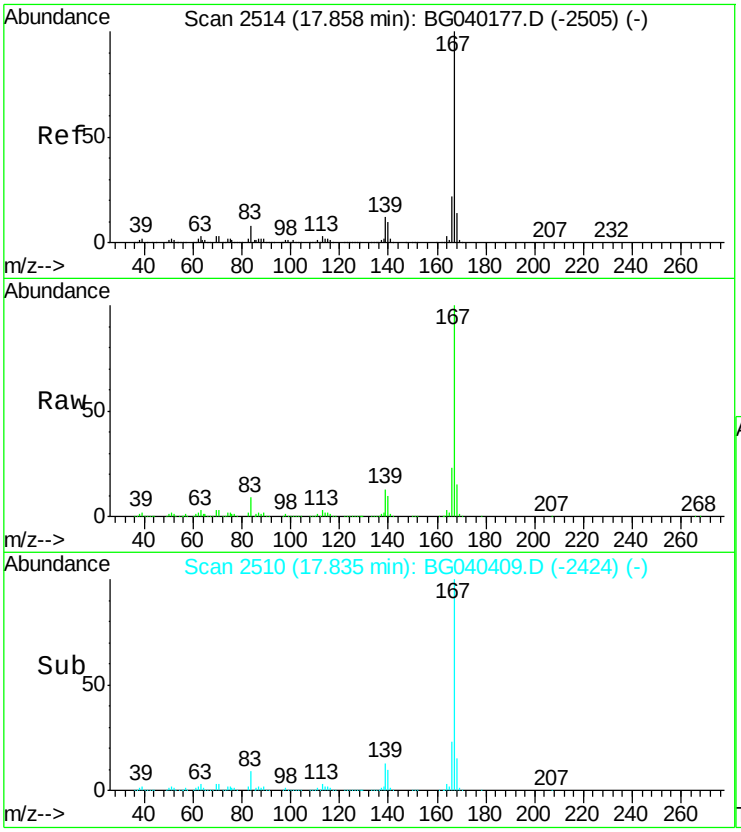


#72
Anthracene
Concen: 41.248 ng
RT: 17.56 min Scan# 2463
Delta R.T. -0.02 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Tgt Ion:178 Resp: 1060615

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.9	23.9
179	16.9	12.9	19.3



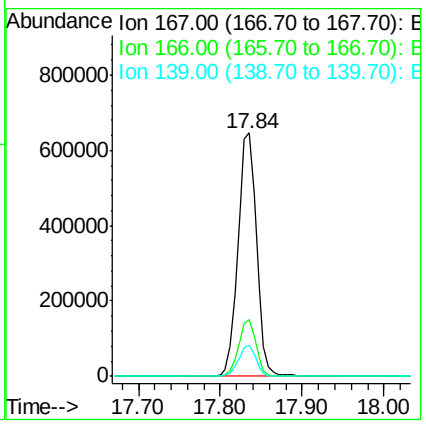


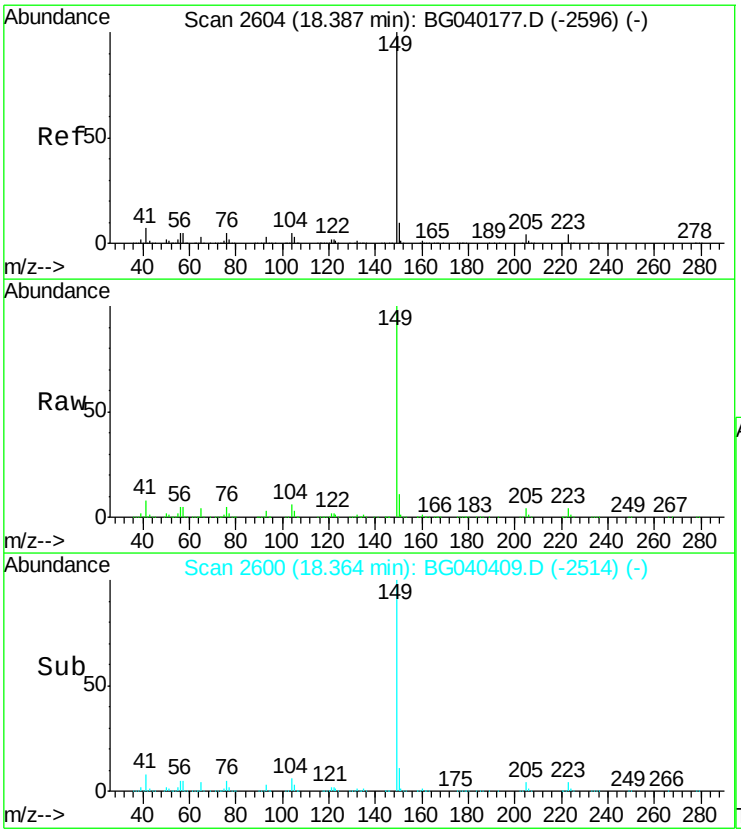
#73
Carbazole
Concen: 42.016 ng
RT: 17.84 min Scan# 2510
Delta R.T. -0.02 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 1022456

Ion	Ratio	Lower	Upper
167	100		
166	23.2	17.5	26.3
139	12.8	10.0	15.0

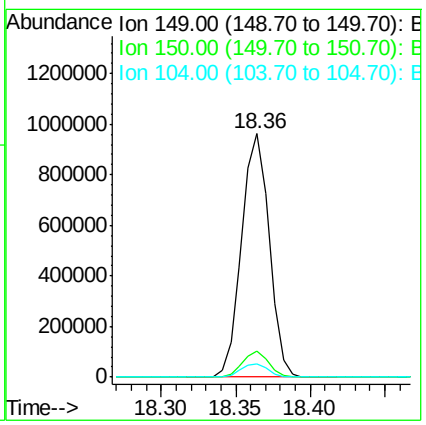


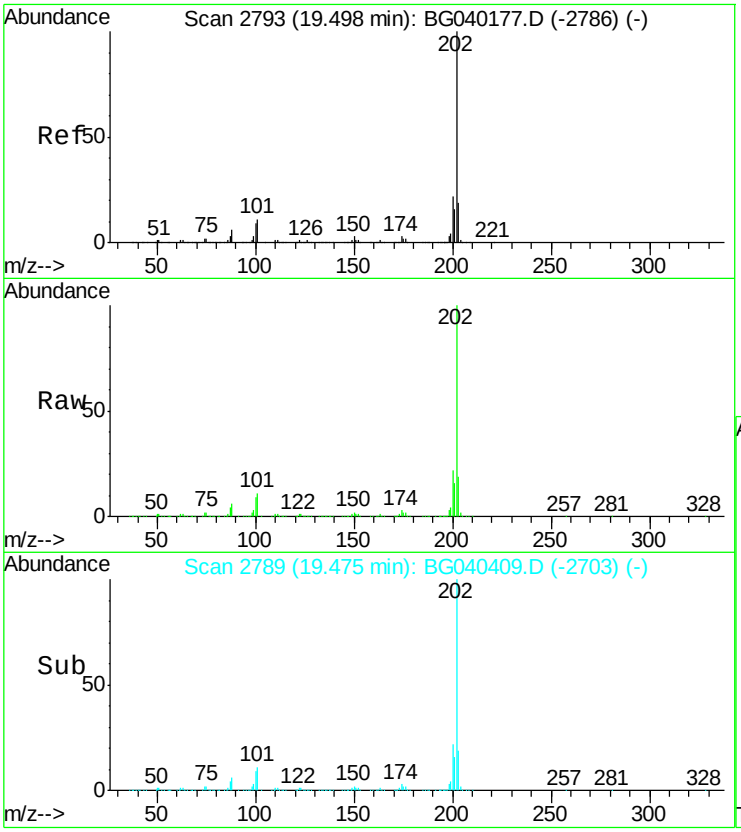


#74
Di-n-butylphthalate
Concen: 42.768 ng
RT: 18.36 min Scan# 2600
Delta R.T. -0.02 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Tgt Ion:149 Resp: 1233648

Ion	Ratio	Lower	Upper
149	100		
150	10.9	7.9	11.9
104	5.6	4.1	6.1



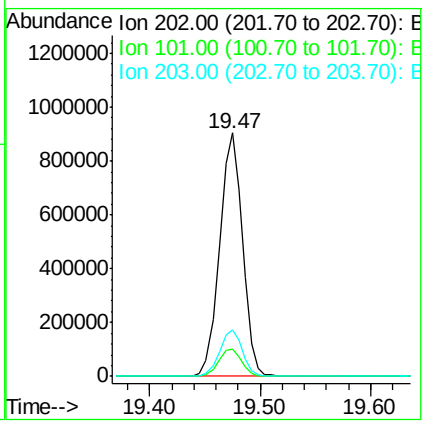


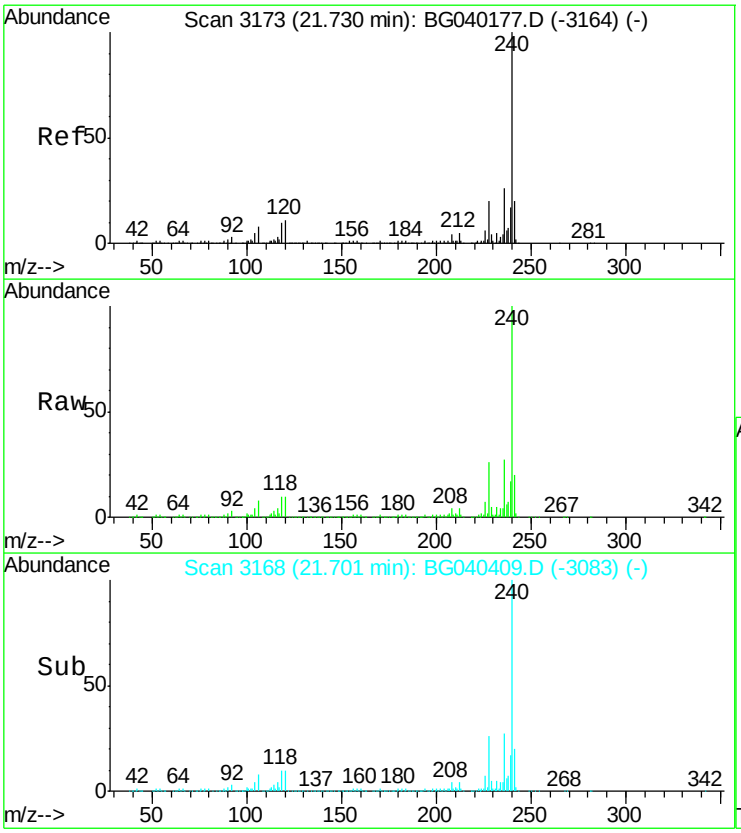
#75
Fluoranthene
Concen: 42.866 ng
RT: 19.47 min Scan# 2789
Delta R.T. -0.02 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1303959

Ion	Ratio	Lower	Upper
202	100		
101	11.3	0.0	30.8
203	19.2	0.0	38.9

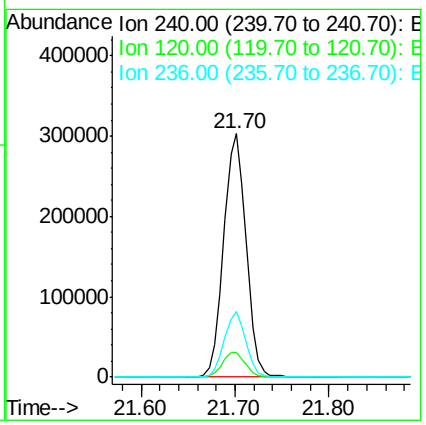


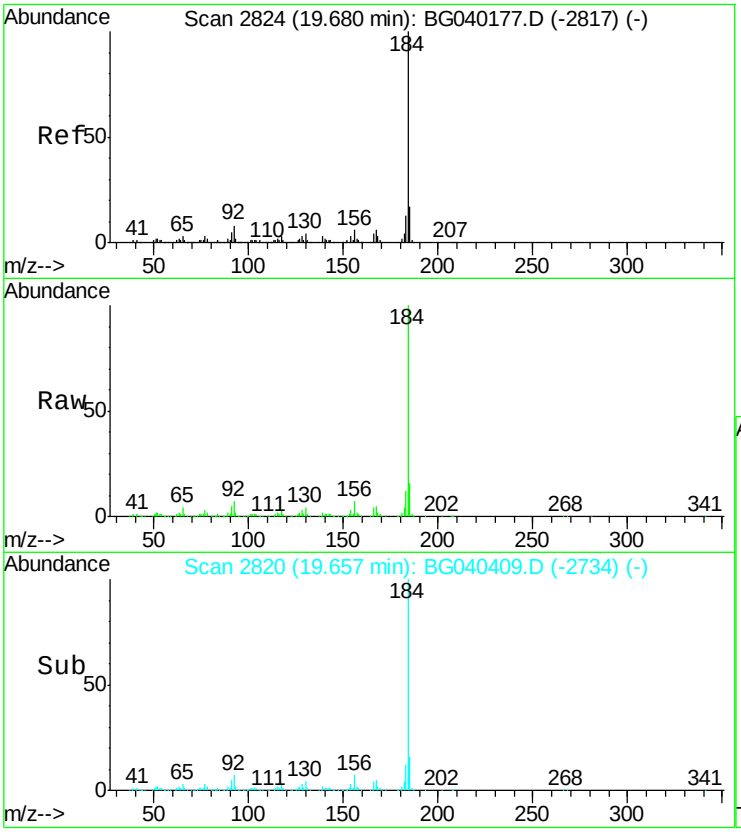


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.70 min Scan# 3168
Delta R.T. -0.03 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Tgt Ion:240 Resp: 500319

Ion	Ratio	Lower	Upper
240	100		
120	10.0	8.4	12.6
236	26.9	20.8	31.2



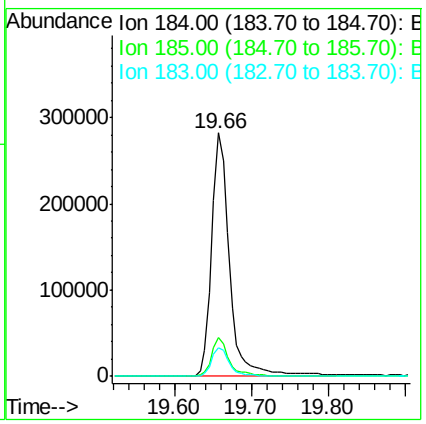


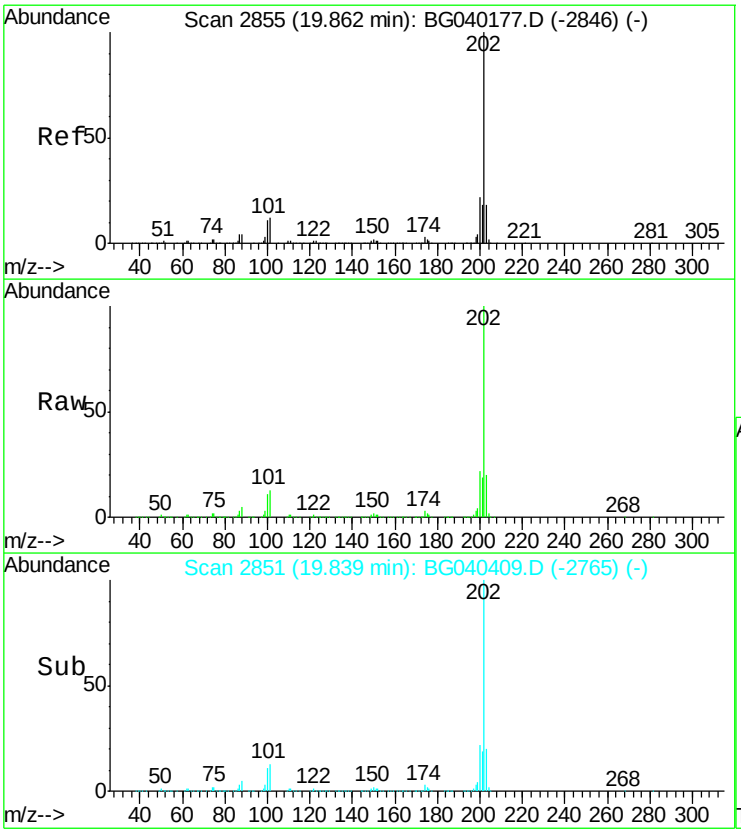
#77
Benzidine
Concen: 25.183 ng
RT: 19.66 min Scan# 2820
Delta R.T. -0.02 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 454989

Ion	Ratio	Lower	Upper
184	100		
185	16.1	13.3	19.9
183	11.6	10.3	15.5

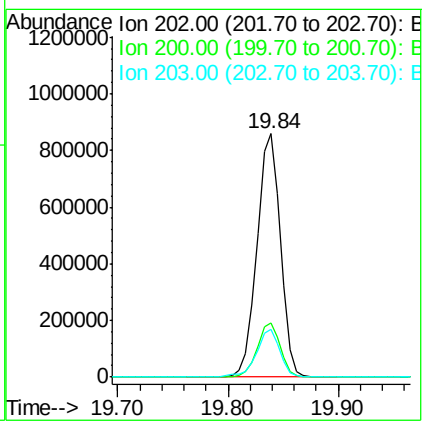


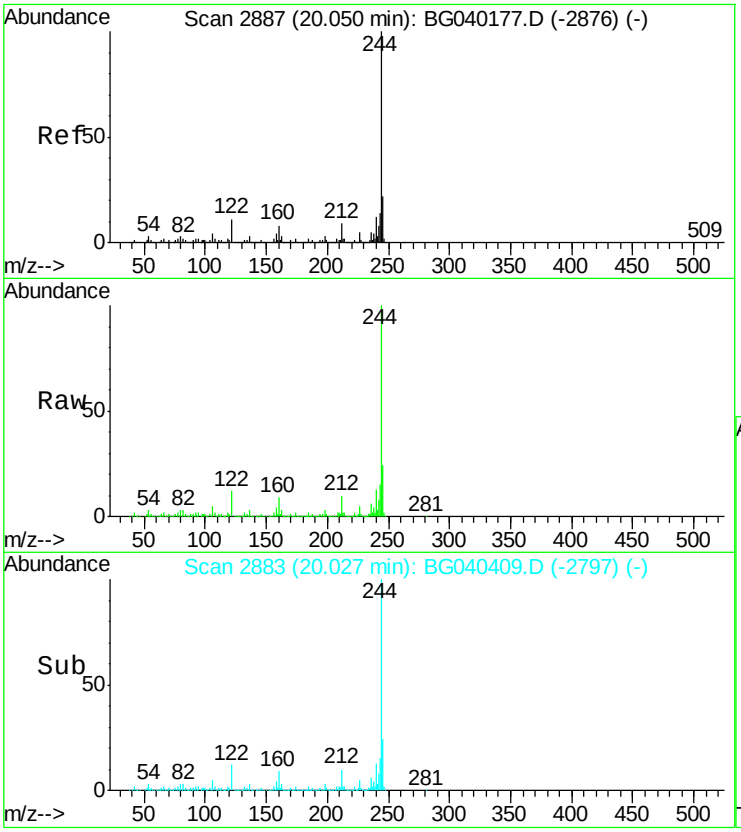


#78
Pyrene
Concen: 38.949 ng
RT: 19.84 min Scan# 2851
Delta R.T. -0.02 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Tgt Ion:202 Resp: 1281487

Ion	Ratio	Lower	Upper
202	100		
200	22.5	17.3	25.9
203	19.7	14.6	22.0



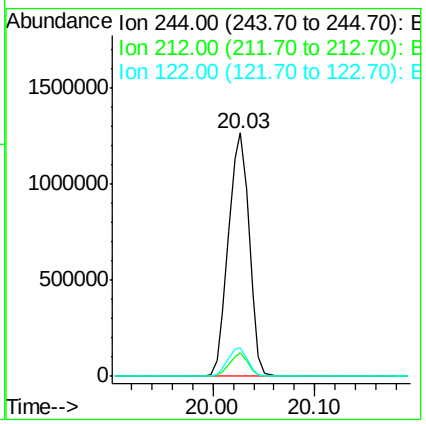


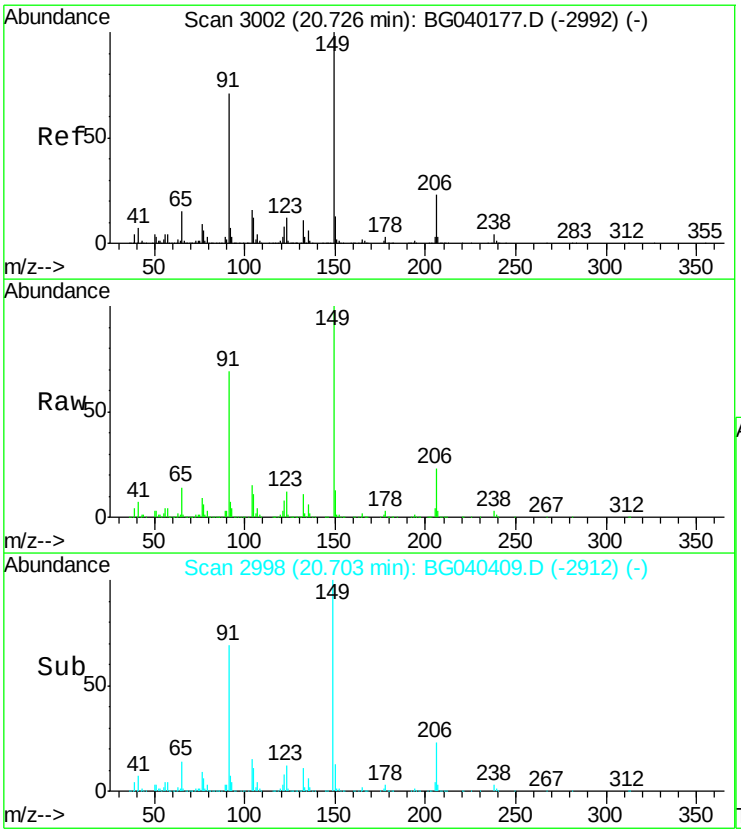
#79
Terphenyl-d14
Concen: 81.209 ng
RT: 20.03 min Scan# 2883
Delta R.T. -0.02 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 1806067

Ion	Ratio	Lower	Upper
244	100		
212	9.6	7.0	10.6
122	11.9	8.5	12.7

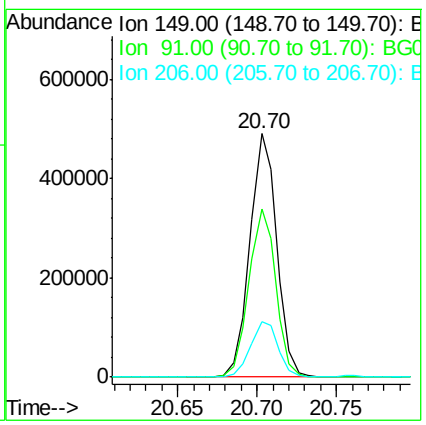


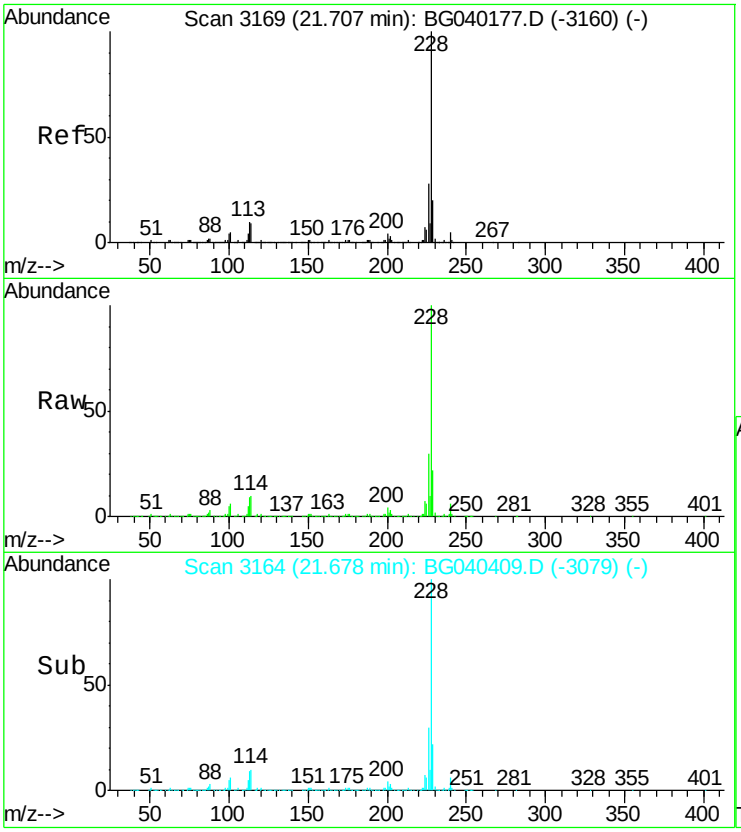


#80
Butylbenzylphthalate
Concen: 41.143 ng
RT: 20.70 min Scan# 2998
Delta R.T. -0.02 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Tgt Ion:149 Resp: 579258

Ion	Ratio	Lower	Upper
149	100		
91	68.9	57.0	85.4
206	23.0	18.2	27.4



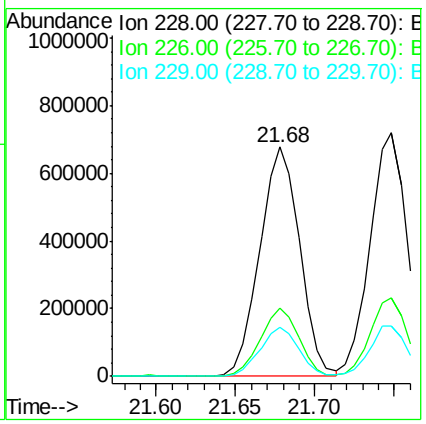


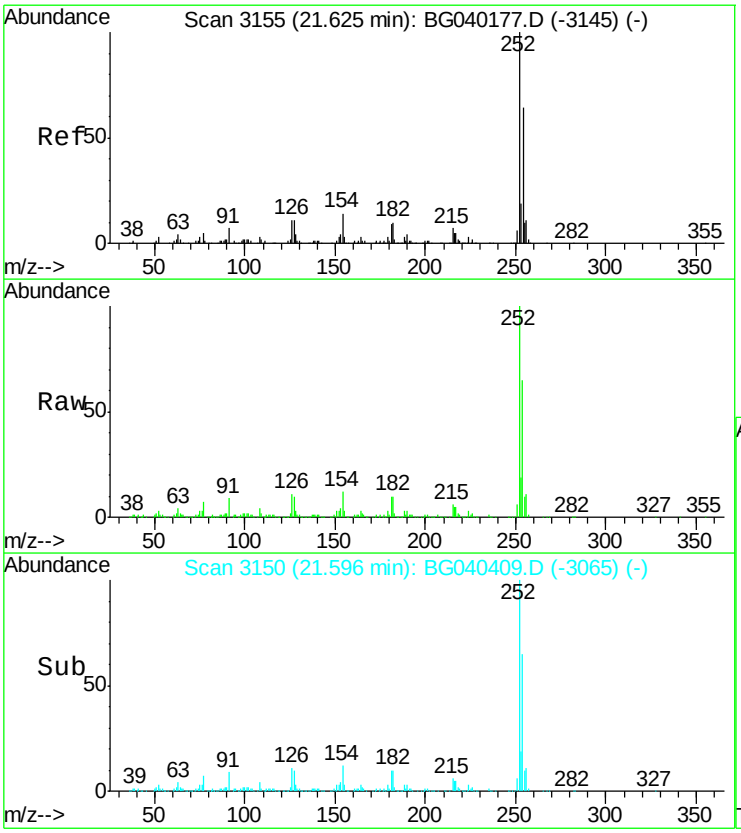
#81
Benzo(a)anthracene
Concen: 38.555 ng
RT: 21.68 min Scan# 3164
Delta R.T. -0.03 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 1188140

Ion	Ratio	Lower	Upper
228	100		
226	29.8	22.6	34.0
229	21.6	16.1	24.1

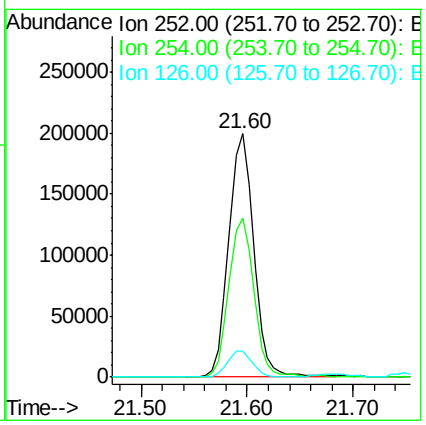


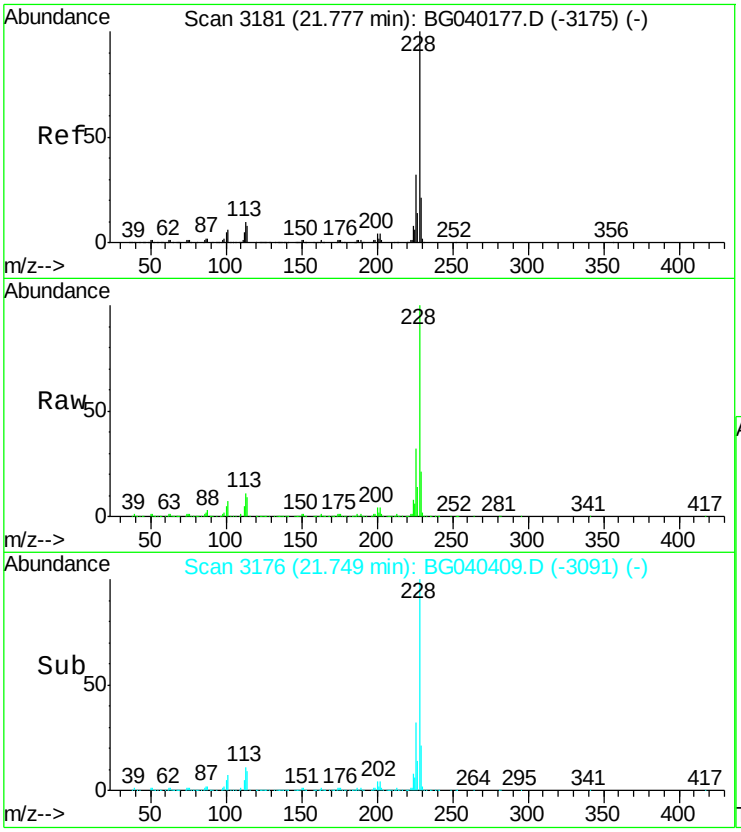


#82
3,3'-Dichlorobenzidine
Concen: 27.936 ng
RT: 21.60 min Scan# 3150
Delta R.T. -0.03 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Tgt Ion:252 Resp: 327493

Ion	Ratio	Lower	Upper
252	100		
254	65.2	51.4	77.2
126	10.8	8.5	12.7



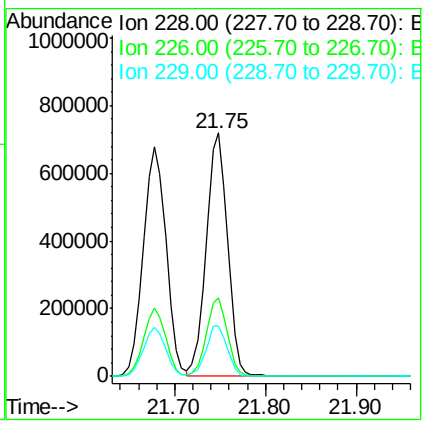


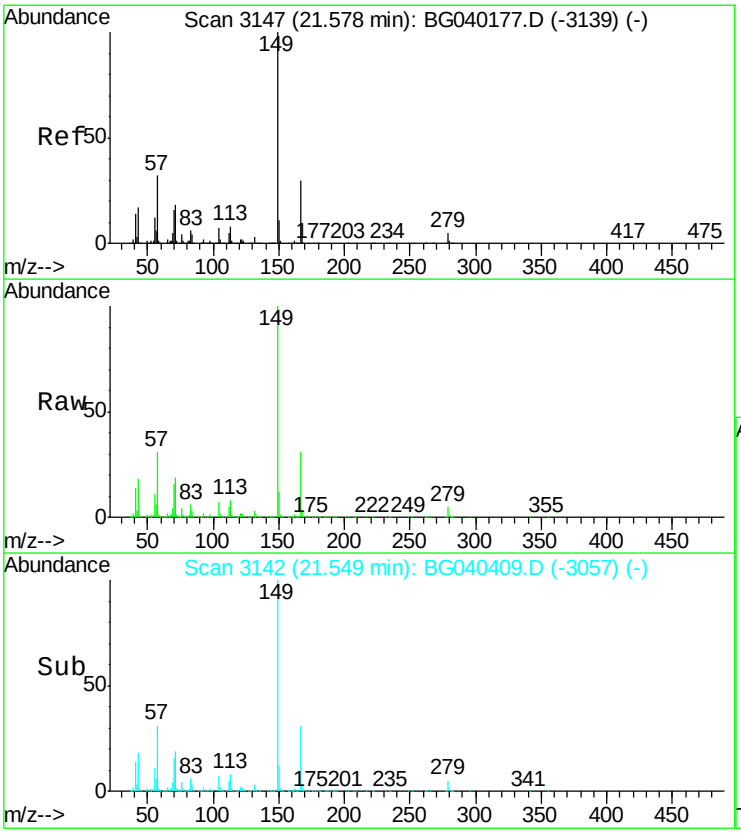
#83
Chrysene
Concen: 39.712 ng
RT: 21.75 min Scan# 3176
Delta R.T. -0.03 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 1176150

Ion	Ratio	Lower	Upper
228	100		
226	32.4	25.4	38.0
229	20.8	17.0	25.4

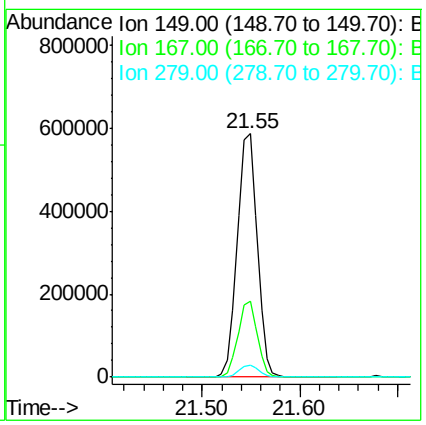


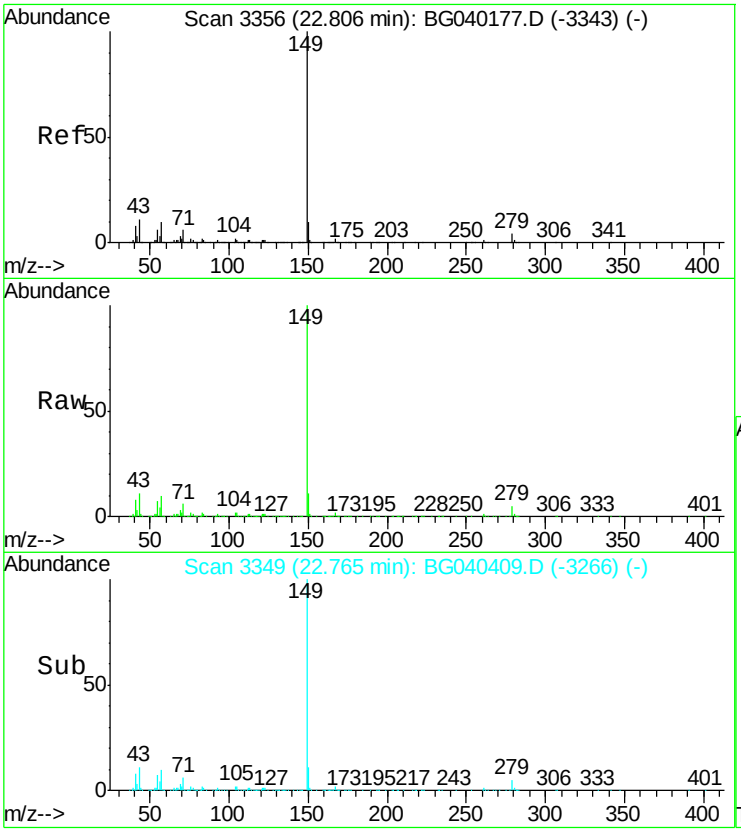


#84
Bis(2-ethylhexyl)phthalate
Concen: 41.688 ng
RT: 21.55 min Scan# 3142
Delta R.T. -0.03 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Tgt Ion:149 Resp: 838991

Ion	Ratio	Lower	Upper
149	100		
167	31.3	24.1	36.1
279	4.8	4.1	6.1



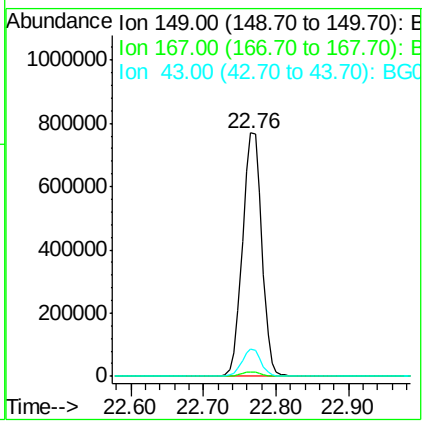


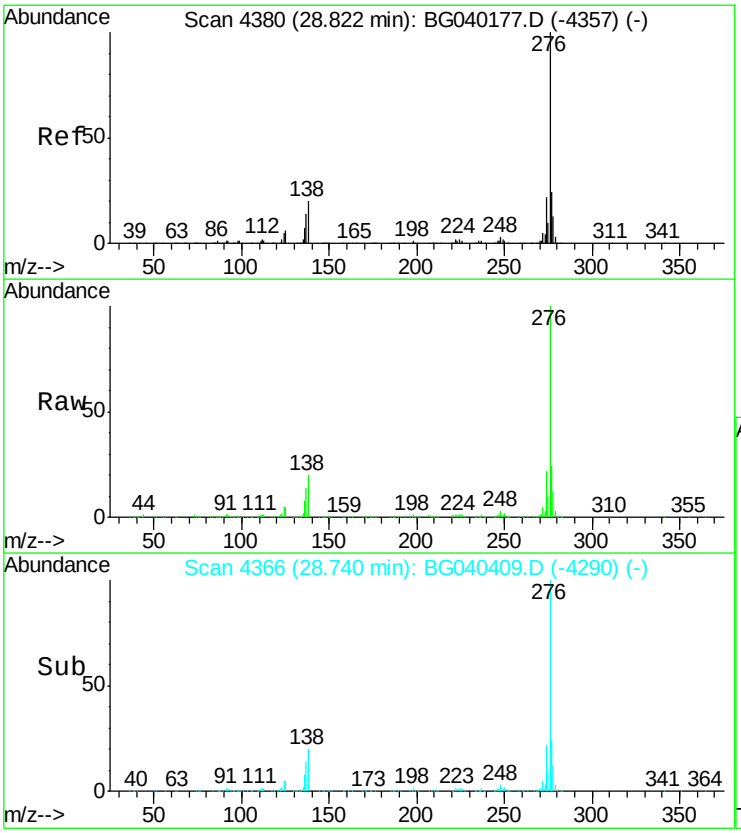
#85
Di-n-octyl phthalate
Concen: 41.508 ng
RT: 22.76 min Scan# 3349
Delta R.T. -0.04 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1423268

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	10.7	8.7	13.1

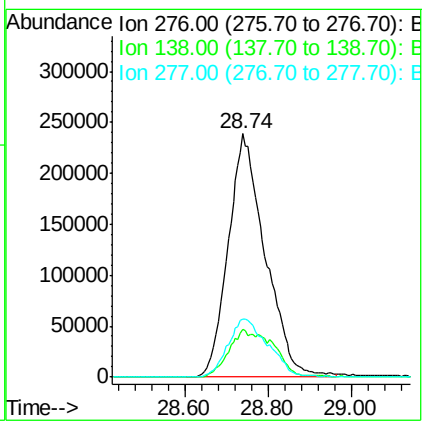


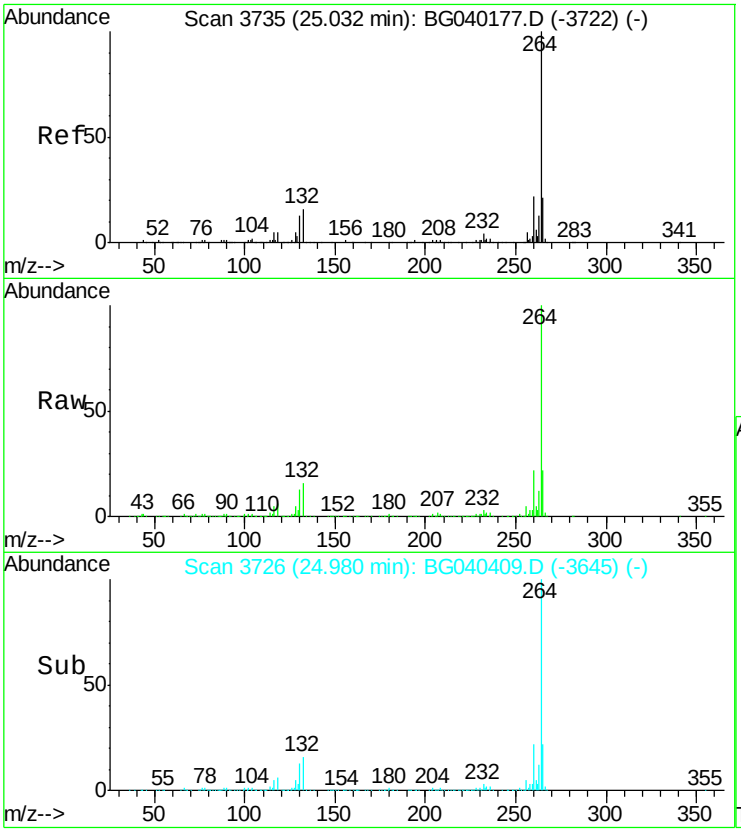


#86
Indeno(1,2,3-cd)pyrene
Concen: 40.575 ng
RT: 28.74 min Scan# 4366
Delta R.T. -0.08 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Tgt Ion:276 Resp: 1469775

Ion	Ratio	Lower	Upper
276	100		
138	23.4	18.8	28.2
277	26.0	21.0	31.4



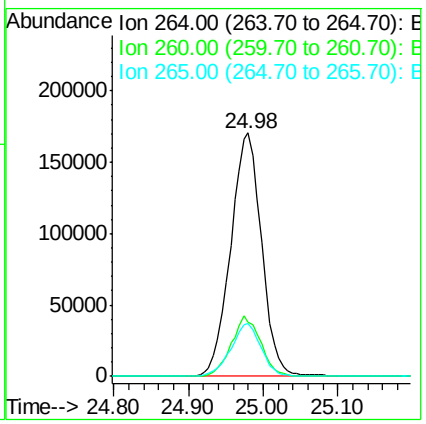


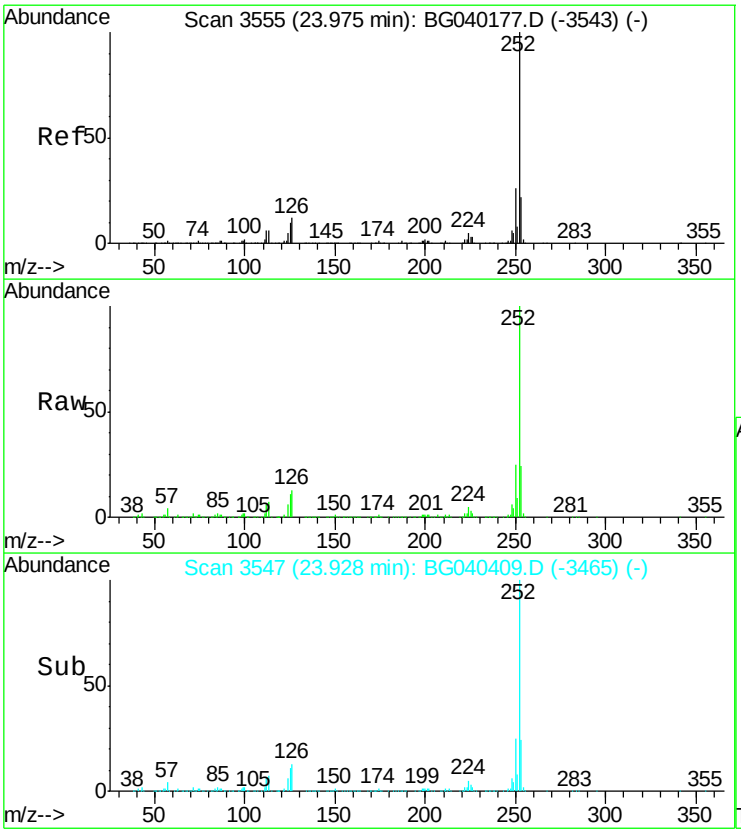
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.98 min Scan# 3726
Delta R.T. -0.05 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 489395

Ion	Ratio	Lower	Upper
264	100		
260	22.5	17.9	26.9
265	21.6	16.8	25.2

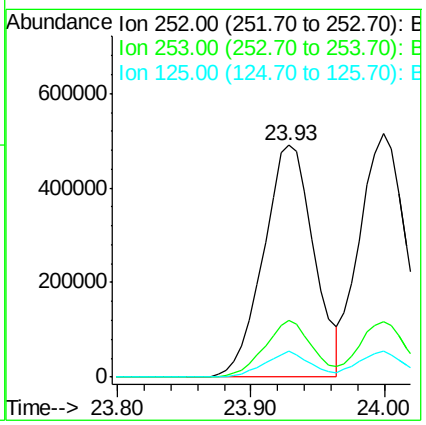


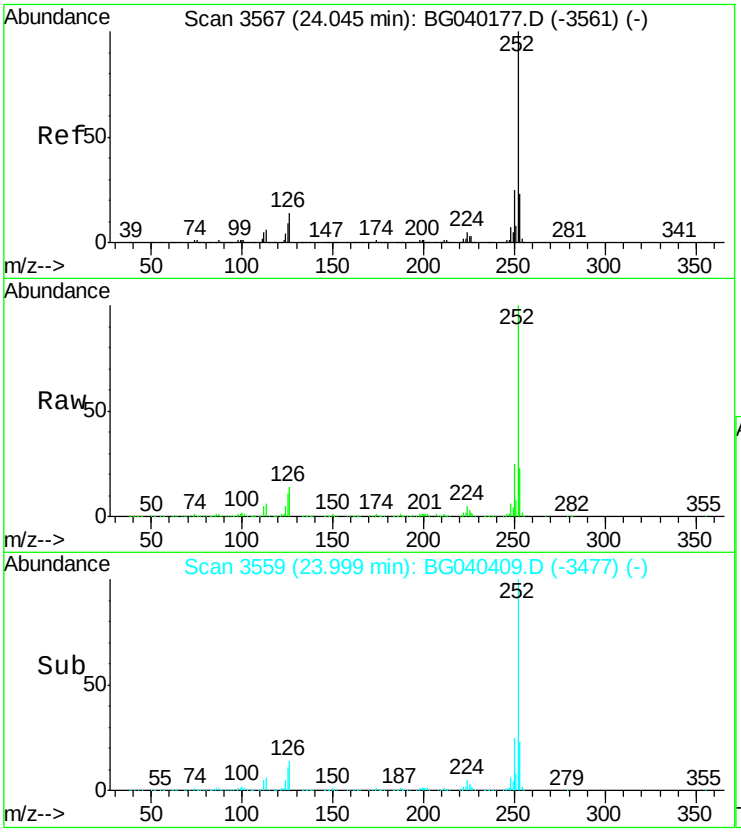


#88
Benzo(b)fluoranthene
Concen: 42.795 ng
RT: 23.93 min Scan# 3547
Delta R.T. -0.05 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Tgt Ion:252 Resp: 1282245

Ion	Ratio	Lower	Upper
252	100		
253	24.3	17.6	26.4
125	11.1	8.2	12.4



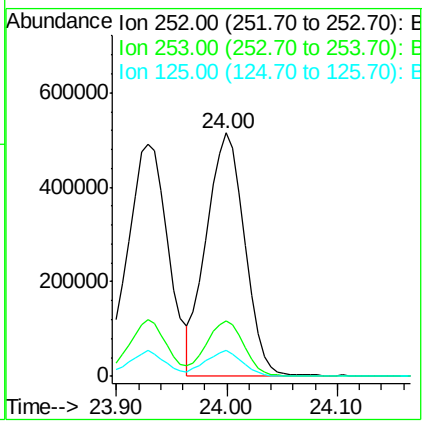


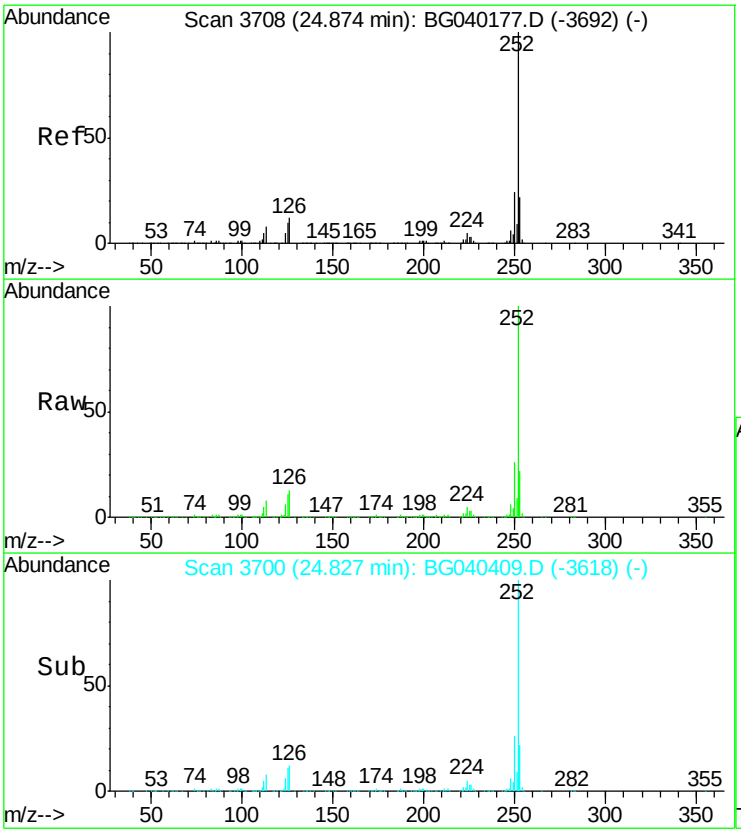
#89
Benzo(k)fluoranthene
Concen: 44.707 ng
RT: 24.00 min Scan# 3559
Delta R.T. -0.05 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1231869

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.6	28.0
125	10.7	7.3	10.9

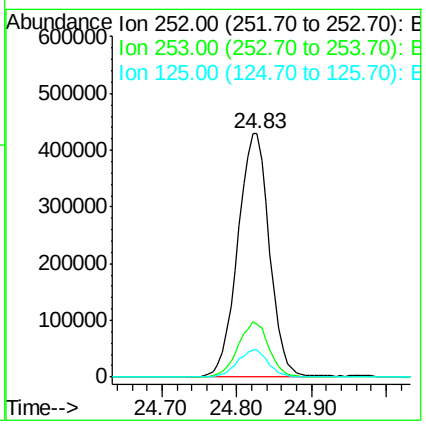


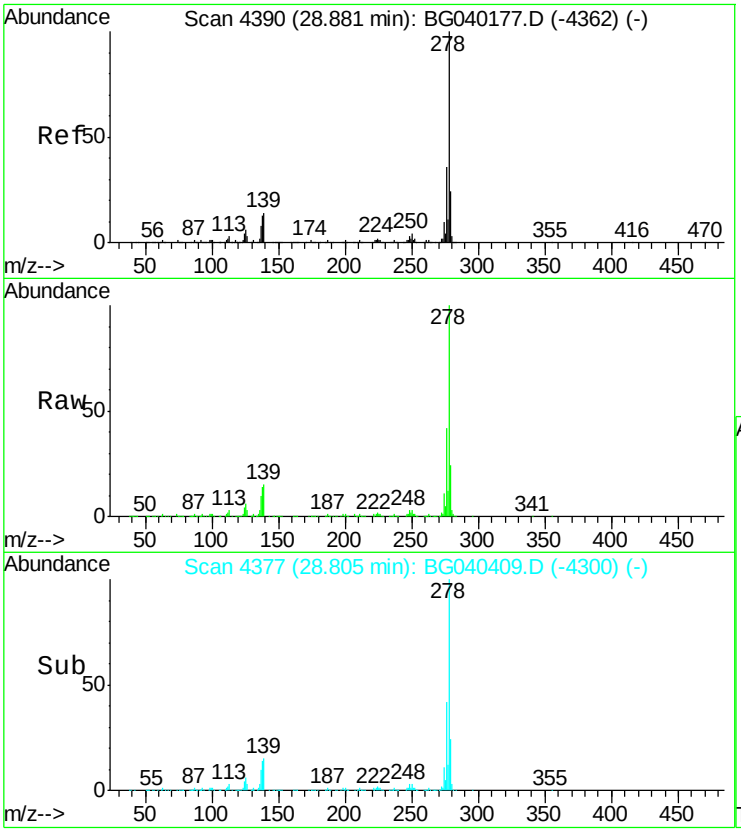


#90
Benzo(a)pyrene
Concen: 44.939 ng
RT: 24.83 min Scan# 3700
Delta R.T. -0.05 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Tgt Ion:252 Resp: 1263367

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.8	26.8
125	11.3	8.3	12.5



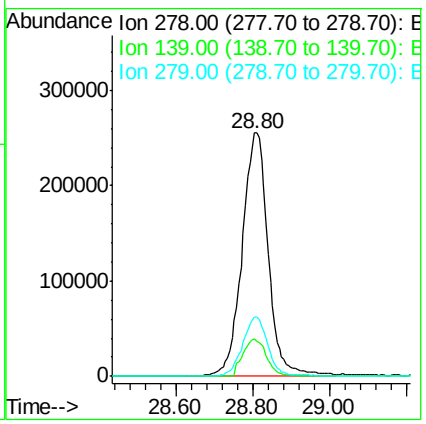


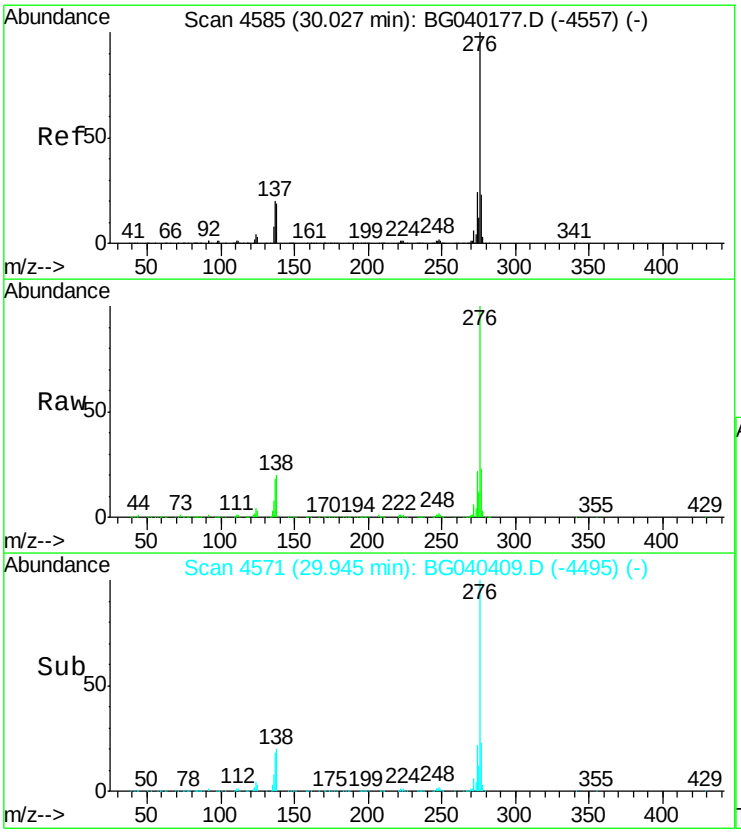
#91
Dibenzo(a,h)anthracene
Concen: 46.186 ng
RT: 28.80 min Scan# 4377
Delta R.T. -0.08 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 1205914

Ion	Ratio	Lower	Upper
278	100		
139	15.3	11.2	16.8
279	24.2	18.9	28.3





#92
Benzo(g,h,i)perylene
Concen: 45.105 ng
RT: 29.94 min Scan# 4571
Delta R.T. -0.08 min
Lab File: BG040409.D
Acq: 9 Apr 2019 21:47

Tgt Ion:276 Resp: 1210310

Ion	Ratio	Lower	Upper
276	100		
277	23.3	18.6	28.0
138	19.7	15.2	22.8