Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG041119\
Data File : BG040451.D
Acq On : 11 Apr 2019 21:29
Operator : JU/SJ
Sample : PB118783BSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Apr 12 01:27:31 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG032719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 28 05:47:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.04	152	70097	20.00	ng		-0.03
21) Naphthalene-d8	10.86	136	280422	20.00	ng		-0.03
39) Acenaphthene-d10	14.67	164	174211	20.00	ng		-0.03
64) Phenanthrene-d10	17.42	188	435340	20.00	ng		-0.02
76) Chrysene-d12	21.70	240	423322	20.00	ng		-0.03
87) Perylene-d12	24.97	264	412470	20.00	ng		-0.06
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	559932	132.79	ng		-0.02
7) Phenol-d6	7.21	99	746848	128.16	ng		-0.02
23) Nitrobenzene-d5	9.22	82	403161	76.42	ng		-0.02
42) 2,4,6-Tribromophenol	16.17	330	268432	142.57	ng		-0.02
45) 2-Fluorobiphenyl	13.30	172	883946	75.18	ng		-0.02
79) Terphenyl-d14	20.02	244	1389174	73.82	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	3.49	88	103960	52.433	ng		99
3) Pyridine	3.89	79	179861	33.692	ng		98
4) n-Nitrosodimethylamine	3.82	42	93830	37.998	ng	#	86
6) Aniline	7.38	93	220467	29.120	ng		96
8) 2-Chlorophenol	7.61	128	201482	40.820	ng		97
9) Benzaldehyde	7.19	77	77930	19.496	ng		98
10) Phenol	7.24	94	263664	41.685	ng		97
11) bis(2-Chloroethyl)ether	7.46	93	199680	39.415	ng		96
12) 1,3-Dichlorobenzene	7.93	146	207604	38.691	ng		96
13) 1,4-Dichlorobenzene	8.08	146	214683	40.172	ng		99
14) 1,2-Dichlorobenzene	8.40	146	204633	40.041	ng		99
15) Benzyl Alcohol	8.29	79	179171	38.178	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.56	45	374099	38.477	ng		98
17) 2-Methylphenol	8.48	107	181133	41.384	ng		99
18) Hexachloroethane	9.12	117	77684	38.216	ng		98
19) n-Nitroso-di-n-propylamine	8.85	70	153416	36.719	ng		96
20) 3+4-Methylphenols	8.81	107	242315	40.867	ng		99
22) Acetophenone	8.88	105	307022	43.891	ng	#	95
24) Nitrobenzene	9.26	77	229219	41.957	ng		96
25) Isophorone	9.77	82	434539	40.031	ng		99
26) 2-Nitrophenol	9.97	139	112650	43.517	ng		95
27) 2,4-Dimethylphenol	10.02	122	203879	49.583	ng		98
28) bis(2-Chloroethoxy)methane	10.26	93	264180	41.135	ng		98
29) 2,4-Dichlorophenol	10.50	162	200104	44.834	ng		98
30) 1,2,4-Trichlorobenzene	10.71	180	209484	42.745	ng		97
31) Naphthalene	10.91	128	605598	42.132	ng		99
32) Benzoic acid	10.17	122	71064	28.604	ng		97
33) 4-Chloroaniline	11.03	127	156994	25.606	ng		97
34) Hexachlorobutadiene	11.17	225	125722	40.112	ng		98
35) Caprolactam	11.82	113	73163	41.307	ng		99
36) 4-Chloro-3-methylphenol	12.14	107	223852	43.627	ng		99
37) 2-Methylnaphthalene	12.51	142	453853	42.693	ng		99
38) 1-Methylnaphthalene	12.73	142	435469	42.244	ng		96
40) 1,2,4,5-Tetrachlorobenzene	12.87	216	228981	41.354	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG041119\
Data File : BG040451.D
Acq On : 11 Apr 2019 21:29
Operator : JU/SJ
Sample : PB118783BSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Apr 12 01:27:31 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	257763	84.784 ng		94
43) 2,4,6-Trichlorophenol	13.11	196	165167	46.267 ng		97
44) 2,4,5-Trichlorophenol	13.19	196	171621	44.106 ng		96
46) 1,1'-Biphenyl	13.51	154	579245	42.081 ng		100
47) 2-Chloronaphthalene	13.56	162	449210	42.545 ng		100
48) 2-Nitroaniline	13.77	65	158601	44.532 ng		92
49) Acenaphthylene	14.40	152	739696	41.319 ng		99
50) Dimethylphthalate	14.13	163	578585	42.436 ng		99
51) 2,6-Dinitrotoluene	14.26	165	135236	44.174 ng		98
52) Acenaphthene	14.74	154	433005	42.211 ng		97
53) 3-Nitroaniline	14.60	138	104036	32.104 ng		88
54) 2,4-Dinitrophenol	14.80	184	122174	75.039 ng		94
55) Dibenzofuran	15.07	168	704455	42.738 ng		99
56) 4-Nitrophenol	14.90	139	212528	81.259 ng		96
57) 2,4-Dinitrotoluene	15.04	165	193069	45.387 ng		100
58) Fluorene	15.72	166	554756	42.807 ng		97
59) 2,3,4,6-Tetrachlorophenol	15.30	232	167119	47.329 ng		99
60) Diethylphthalate	15.48	149	598476	42.895 ng		99
61) 4-Chlorophenyl-phenylether	15.71	204	298606	43.107 ng		99
62) 4-Nitroaniline	15.76	138	148807	42.789 ng		97
63) Azobenzene	16.00	77	570575	43.356 ng		99
65) 4,6-Dinitro-2-methylphenol	15.81	198	104652	42.788 ng		94
66) n-Nitrosodiphenylamine	15.93	169	530307	41.628 ng		99
67) 4-Bromophenyl-phenylether	16.60	248	198454	40.508 ng		96
68) Hexachlorobenzene	16.72	284	202427	41.095 ng		98
69) Atrazine	16.87	200	193609	40.855 ng		99
70) Pentachlorophenol	17.07	266	209277	73.487 ng		96
71) Phenanthrene	17.47	178	950879	41.555 ng		100
72) Anthracene	17.56	178	976612	42.641 ng		99
73) Carbazole	17.83	167	910847	42.022 ng		99
74) Di-n-butylphthalate	18.36	149	1090861	42.458 ng		100
75) Fluoranthene	19.47	202	1165663	43.021 ng		99
77) Benzidine	19.66	184	388560	25.418 ng		98
78) Pyrene	19.83	202	1155141	41.495 ng		99
80) Butylbenzylphthalate	20.70	149	516347	43.346 ng		95
81) Benzo(a)anthracene	21.67	228	1038909	39.844 ng		97
82) 3,3'-Dichlorobenzidine	21.59	252	299678	30.213 ng		97
83) Chrysene	21.74	228	1017912	40.621 ng		99
84) Bis(2-ethylhexyl)phthalate	21.54	149	719552	42.256 ng		99
85) Di-n-octyl phthalate	22.76	149	1222815	42.148 ng		100
86) Indeno(1,2,3-cd)pyrene	28.73	276	1232104	40.201 ng	#	77
88) Benzo(b)fluoranthene	23.92	252	1101677	43.626 ng		98
89) Benzo(k)fluoranthene	23.99	252	1068116	45.994 ng		98
90) Benzo(a)pyrene	24.82	252	1086957	45.875 ng		99
91) Dibenzo(a,h)anthracene	28.80	278	1014490	46.101 ng		99
92) Benzo(g,h,i)perylene	29.92	276	1029372	45.516 ng		97

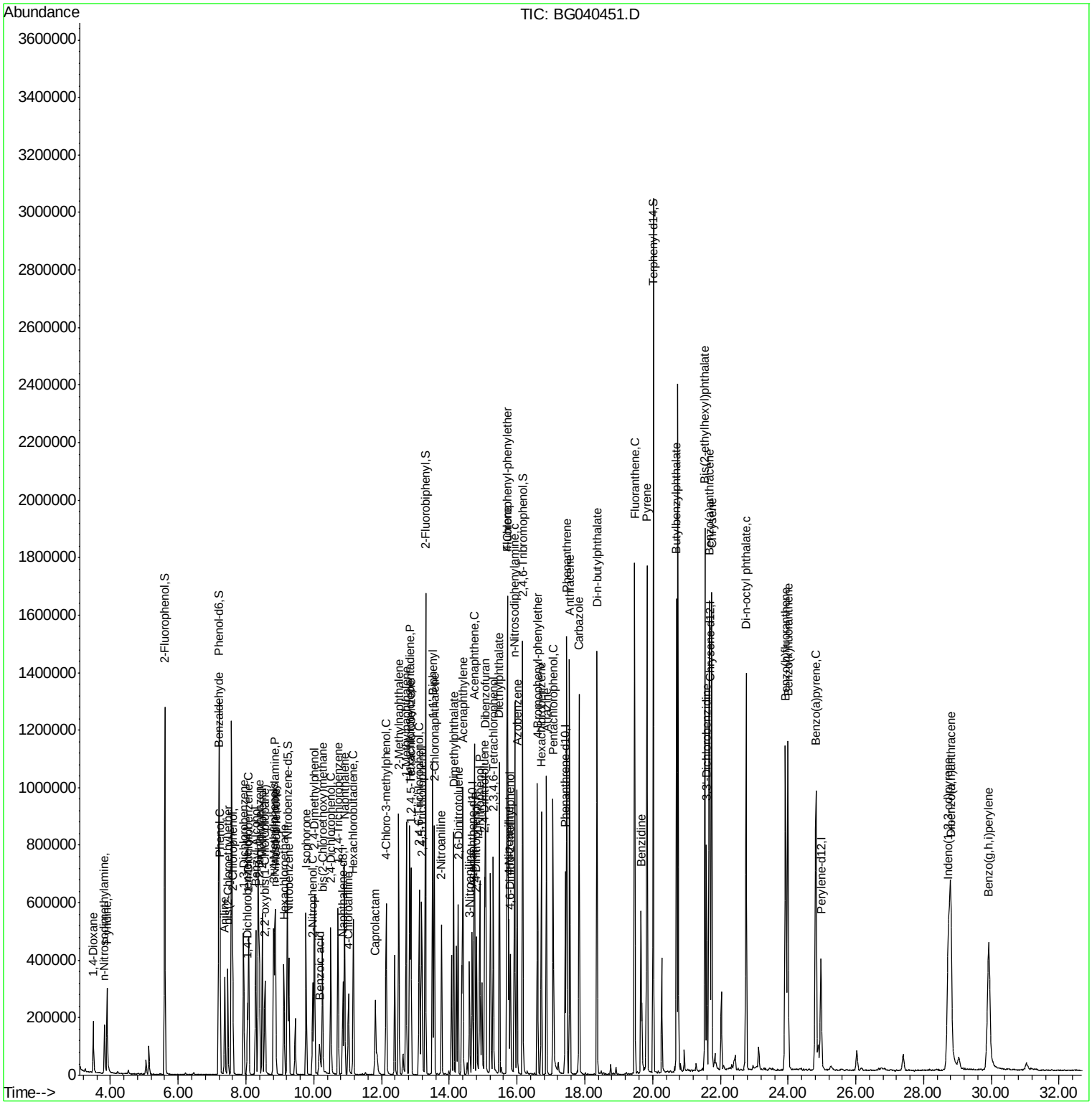
(#) = qualifier out of range (m) = manual integration (+) = signals summed

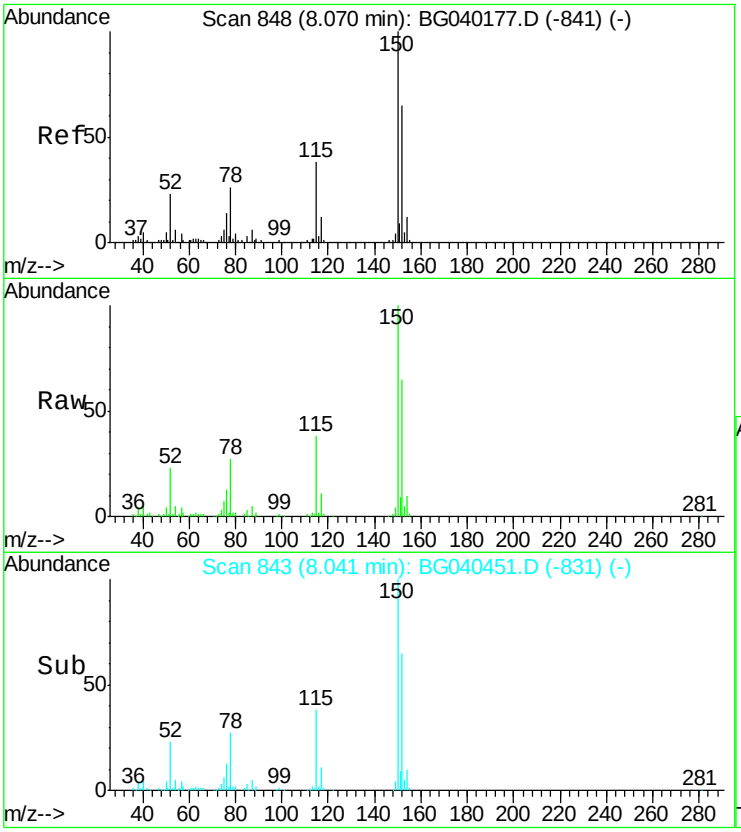
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG041119\
Data File : BG040451.D
Acq On : 11 Apr 2019 21:29
Operator : JU/SJ
Sample : PB118783BSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Apr 12 01:27:31 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG032719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 28 05:47:00 2019
Response via : Initial Calibration



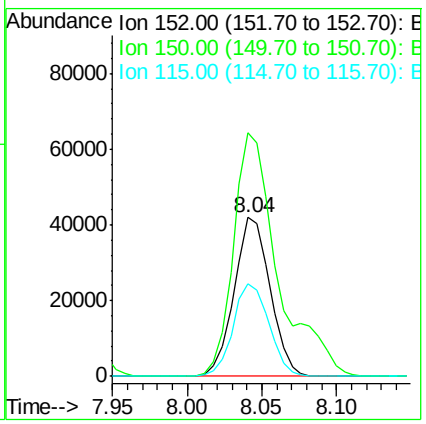


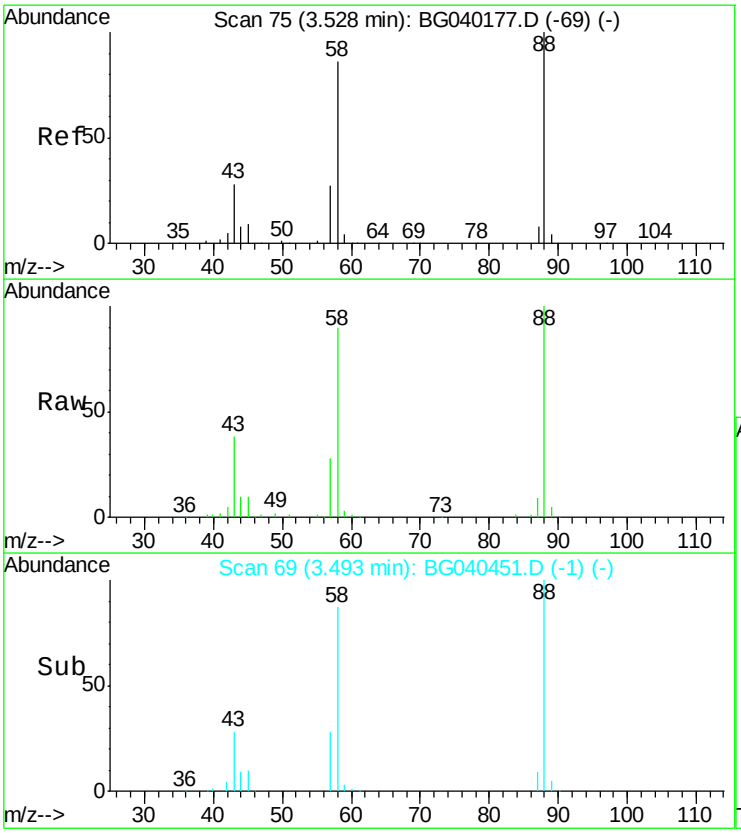
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.04 min Scan# 843
Delta R.T. -0.03 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 70097

Ion	Ratio	Lower	Upper
152	100		
150	153.6	123.7	185.5
115	58.4	46.9	70.3

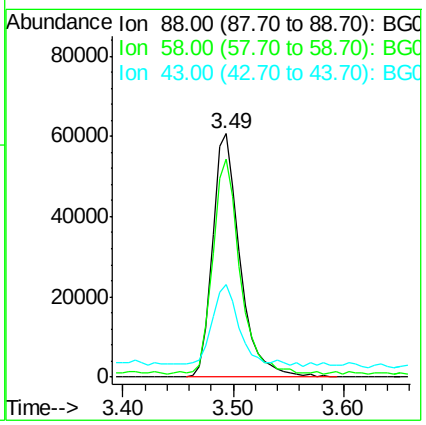


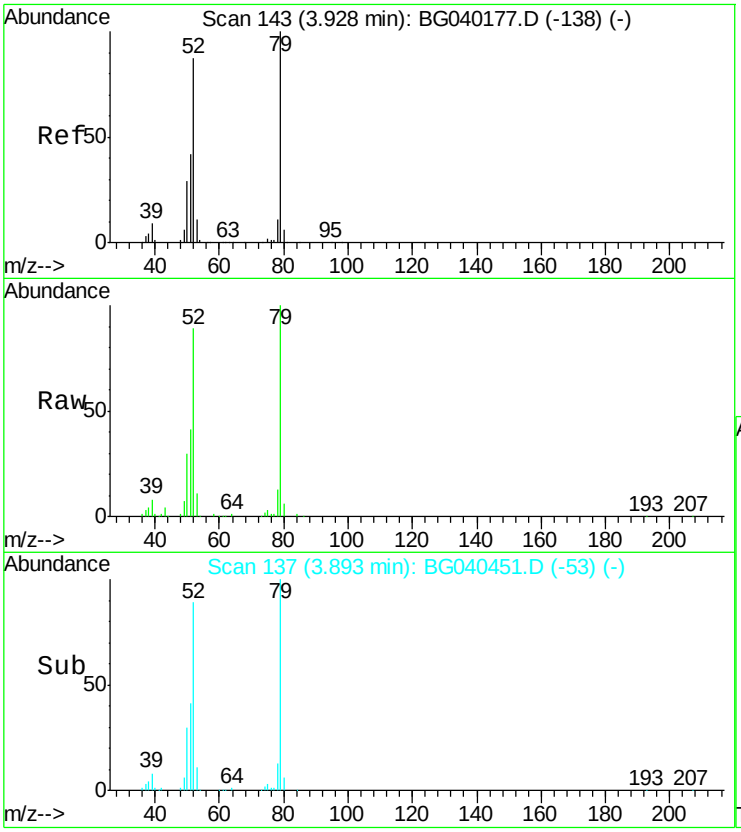


#2
1,4-Dioxane
Concen: 52.433 ng
RT: 3.49 min Scan# 69
Delta R.T. -0.03 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Tgt Ion: 88 Resp: 103960

Ion	Ratio	Lower	Upper
88	100		
58	87.5	70.6	106.0
43	31.0	24.8	37.2



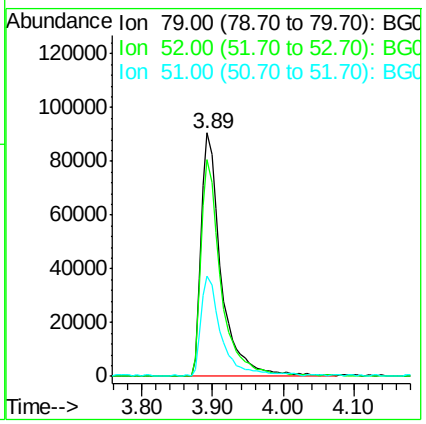


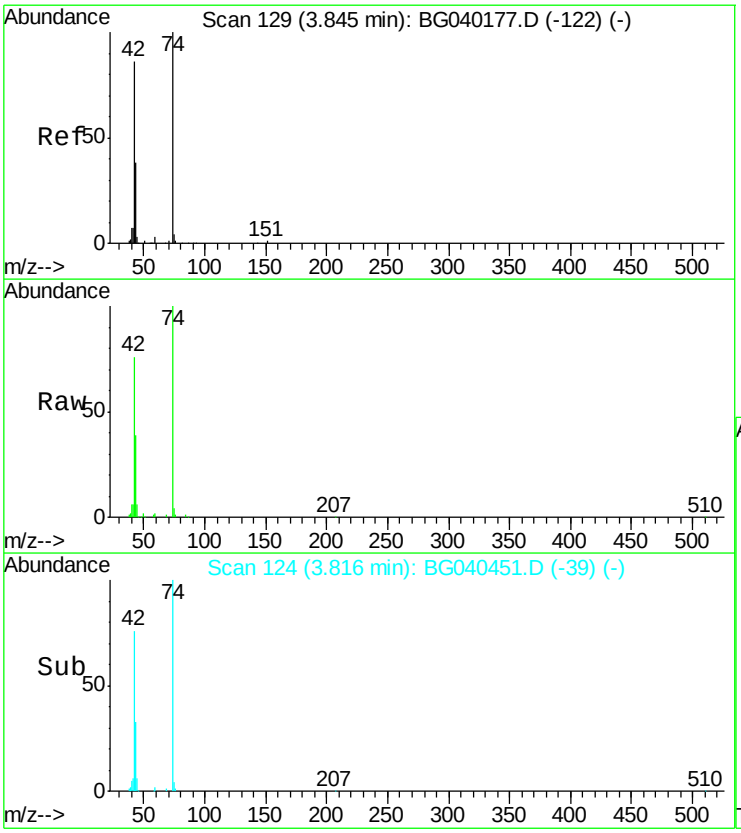
#3
Pyridine
Concen: 33.692 ng
RT: 3.89 min Scan# 137
Delta R.T. -0.03 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 179861

Ion	Ratio	Lower	Upper
79	100		
52	89.0	69.8	104.8
51	41.1	33.9	50.9

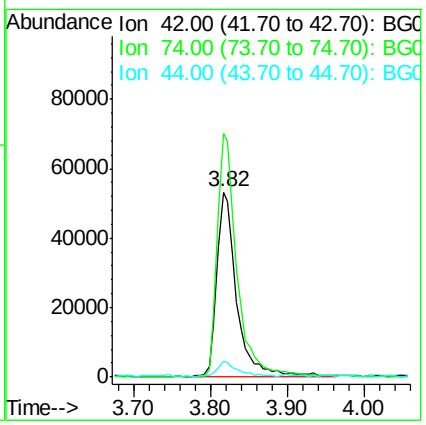


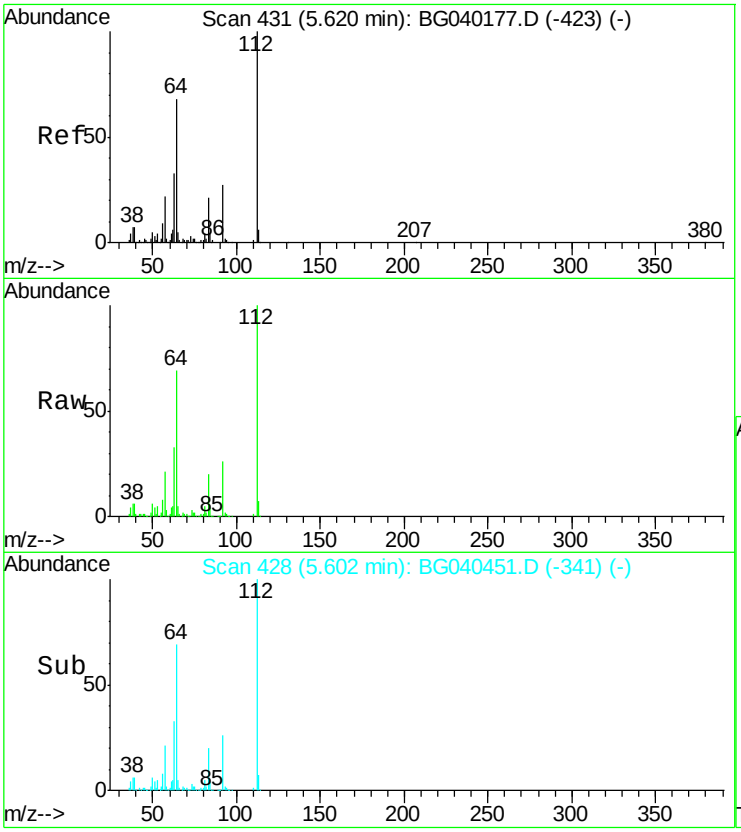


#4
n-Nitrosodimethylamine
Concen: 37.998 ng
RT: 3.82 min Scan# 124
Delta R.T. -0.03 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Tgt Ion: 42 Resp: 93830

Ion	Ratio	Lower	Upper
42	100		
74	131.5	92.9	139.3
44	8.4	9.7	14.5#



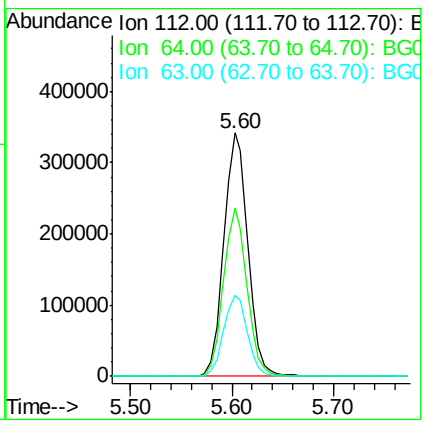


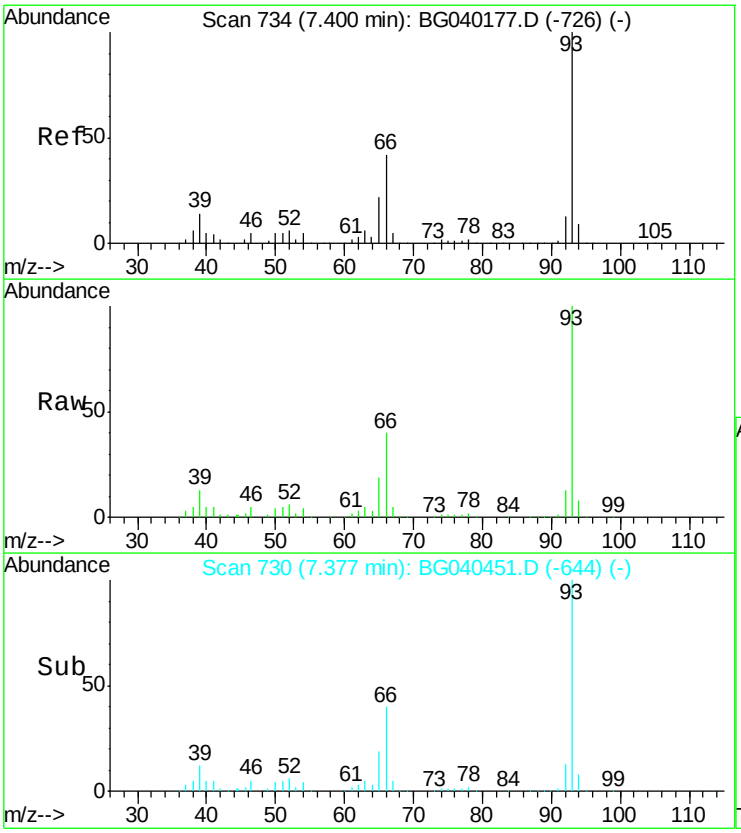
#5
2-Fluorophenol
Concen: 132.793 ng
RT: 5.60 min Scan# 428
Delta R.T. -0.02 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 559932

Ion	Ratio	Lower	Upper
112	100		
64	69.0	54.2	81.2
63	33.4	26.4	39.6

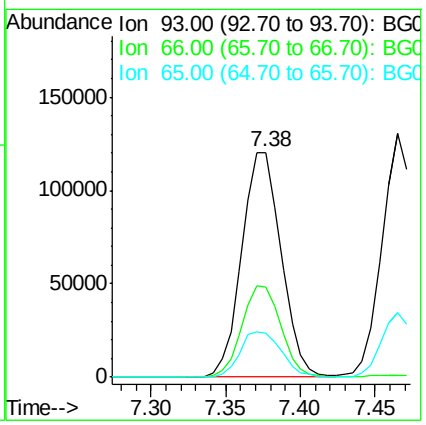


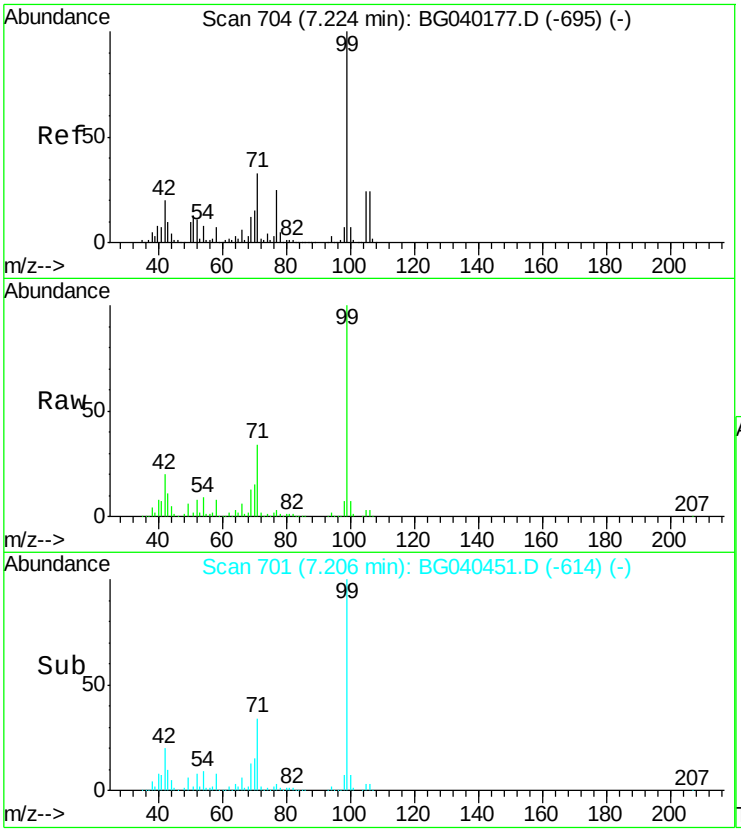


#6
Aniline
Concen: 29.120 ng
RT: 7.38 min Scan# 730
Delta R.T. -0.02 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Tgt Ion: 93 Resp: 220467

Ion	Ratio	Lower	Upper
93	100		
66	39.9	33.6	50.4
65	19.3	17.4	26.2



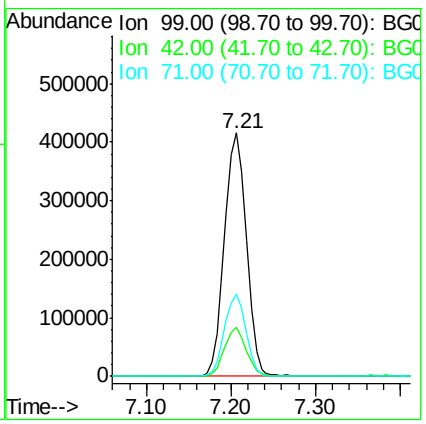


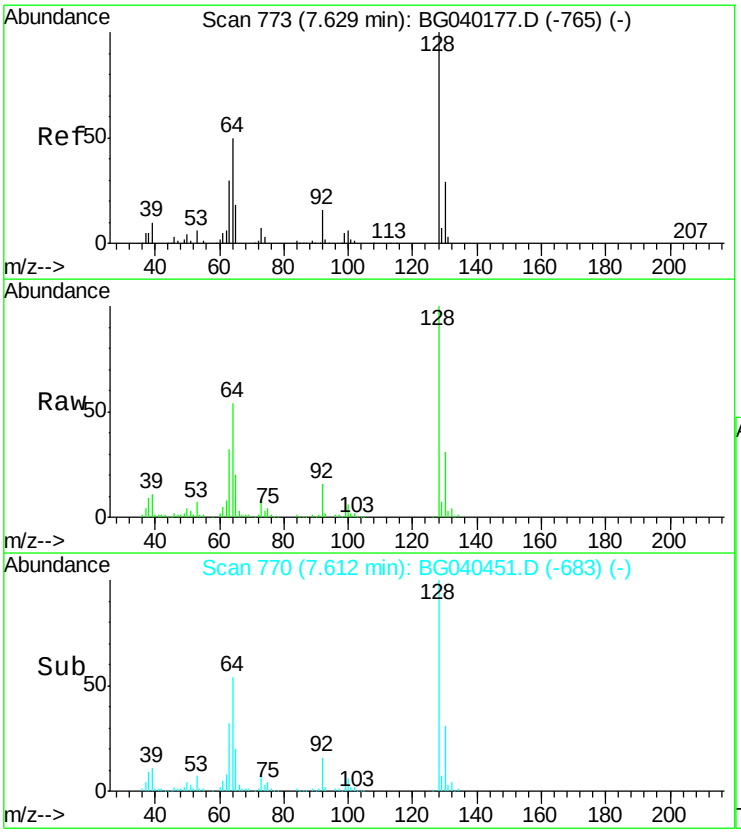
#7
Phenol-d6
Concen: 128.162 ng
RT: 7.21 min Scan# 701
Delta R.T. -0.02 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 746848

Ion	Ratio	Lower	Upper
99	100		
42	20.1	16.2	24.2
71	33.6	26.8	40.2

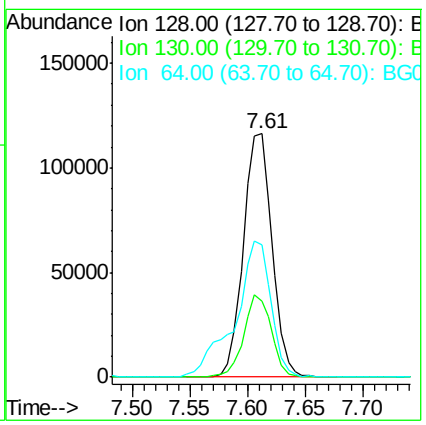


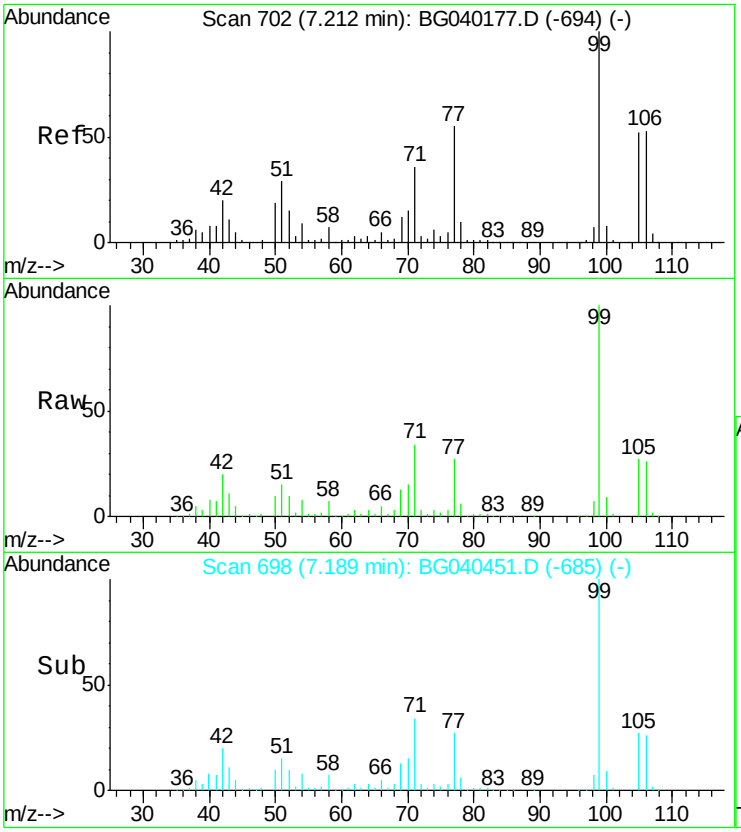


#8
2-Chlorophenol
Concen: 40.820 ng
RT: 7.61 min Scan# 770
Delta R.T. -0.02 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Tgt Ion:128 Resp: 201482

Ion	Ratio	Lower	Upper
128	100		
130	31.2	9.1	49.1
64	54.4	33.1	73.1



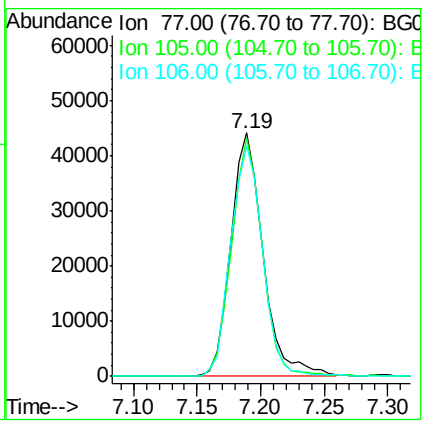


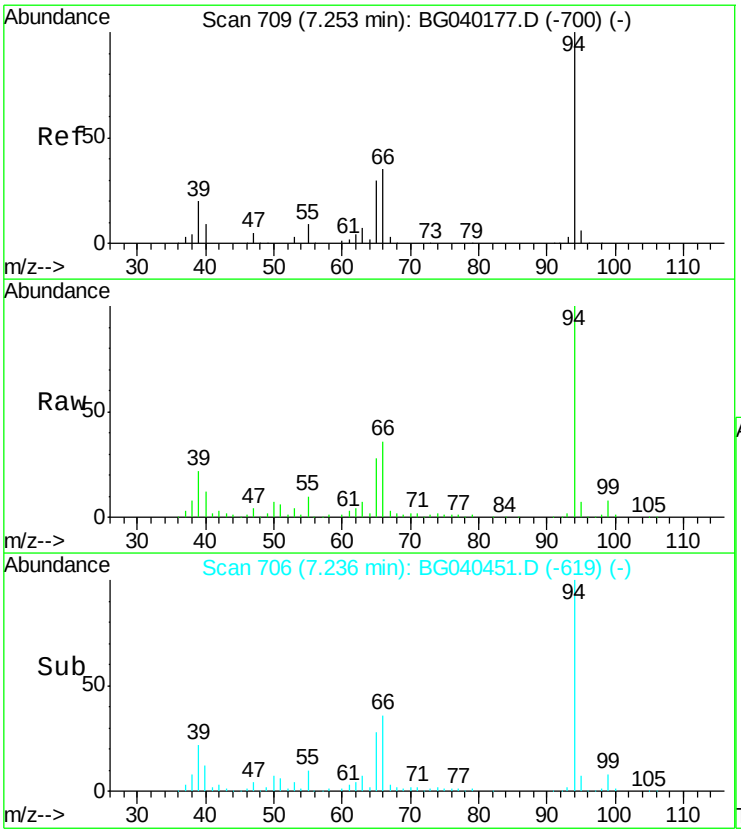
#9
Benzaldehyde
Concen: 19.496 ng
RT: 7.19 min Scan# 698
Delta R.T. -0.02 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 77930

Ion	Ratio	Lower	Upper
77	100		
105	97.7	75.0	115.0
106	94.9	75.7	115.7

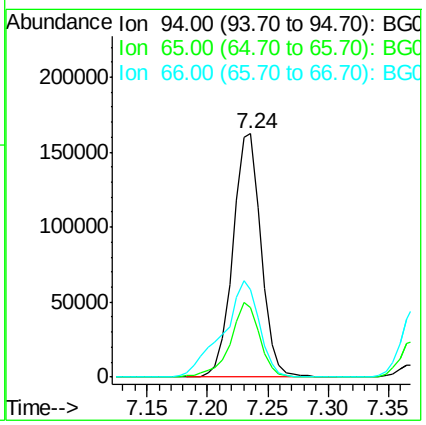


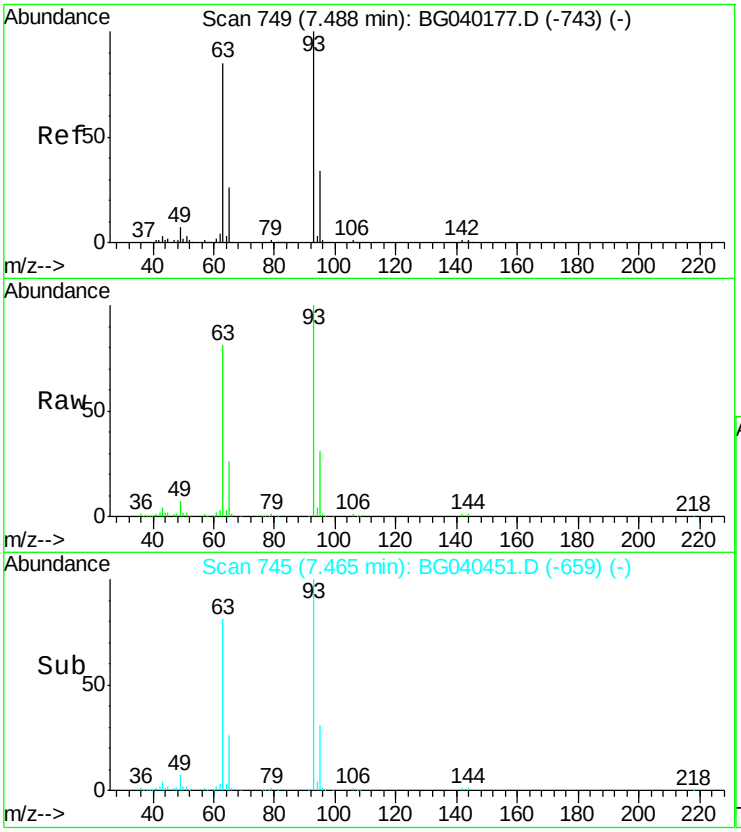


#10
Phenol
Concen: 41.685 ng
RT: 7.24 min Scan# 706
Delta R.T. -0.02 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Tgt Ion: 94 Resp: 263664

Ion	Ratio	Lower	Upper
94	100		
65	28.4	10.5	50.5
66	35.9	16.9	56.9



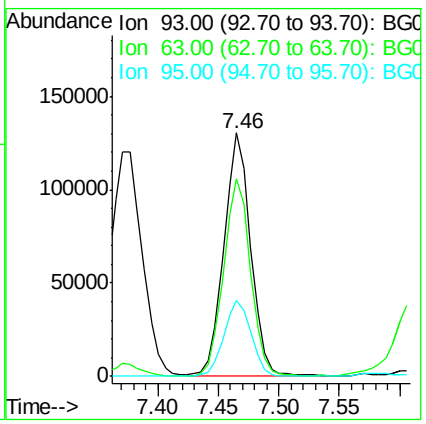


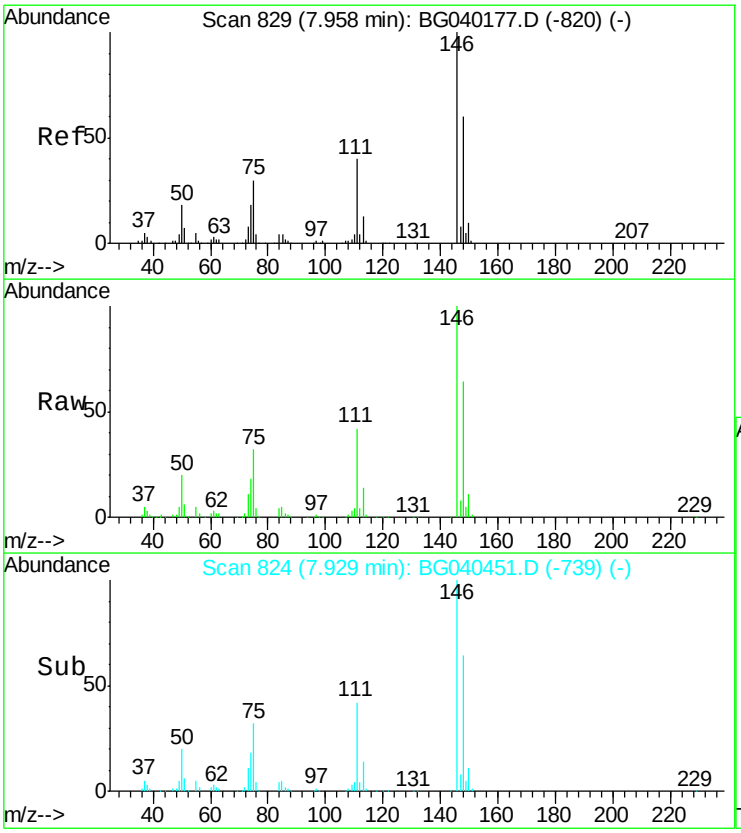
#11
bis(2-Chloroethyl)ether
Concen: 39.415 ng
RT: 7.46 min Scan# 745
Delta R.T. -0.02 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 199680

Ion	Ratio	Lower	Upper
93	100		
63	81.0	64.2	104.2
95	31.3	14.0	54.0

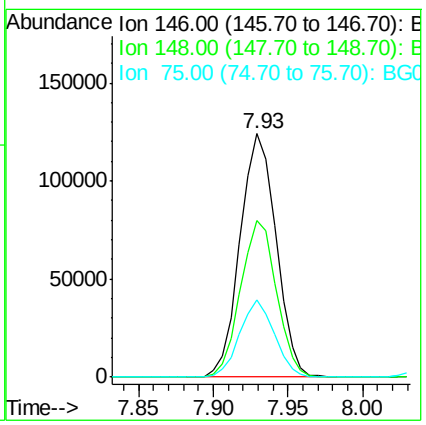


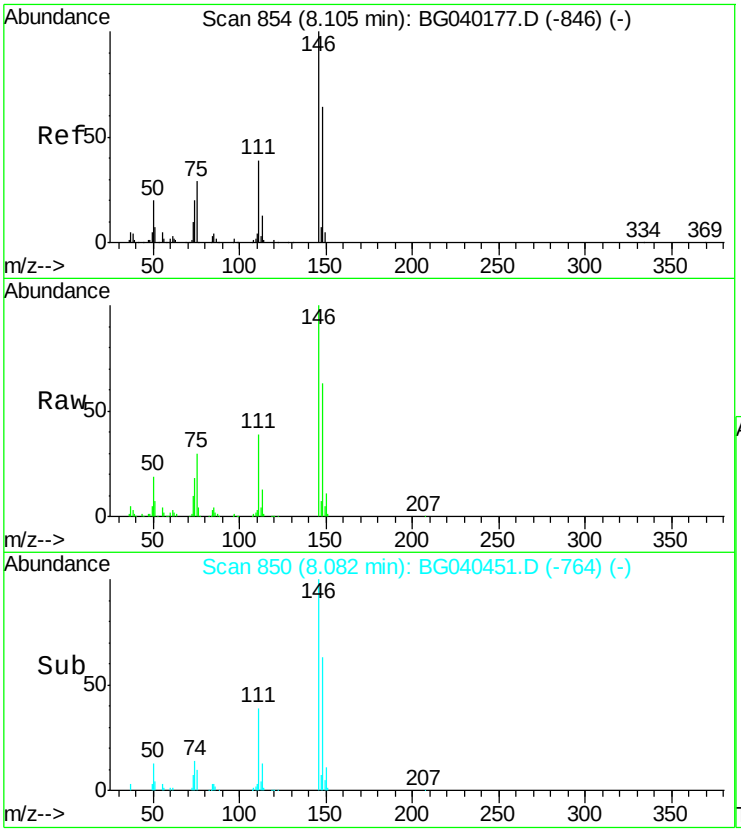


#12
1,3-Dichlorobenzene
Concen: 38.691 ng
RT: 7.93 min Scan# 824
Delta R.T. -0.03 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Tgt Ion:146 Resp: 207604

Ion	Ratio	Lower	Upper
146	100		
148	64.1	48.2	72.2
75	31.8	24.1	36.1



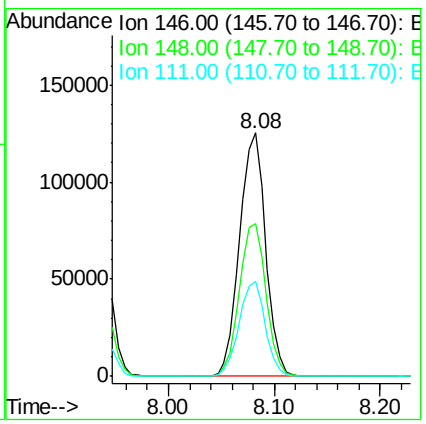


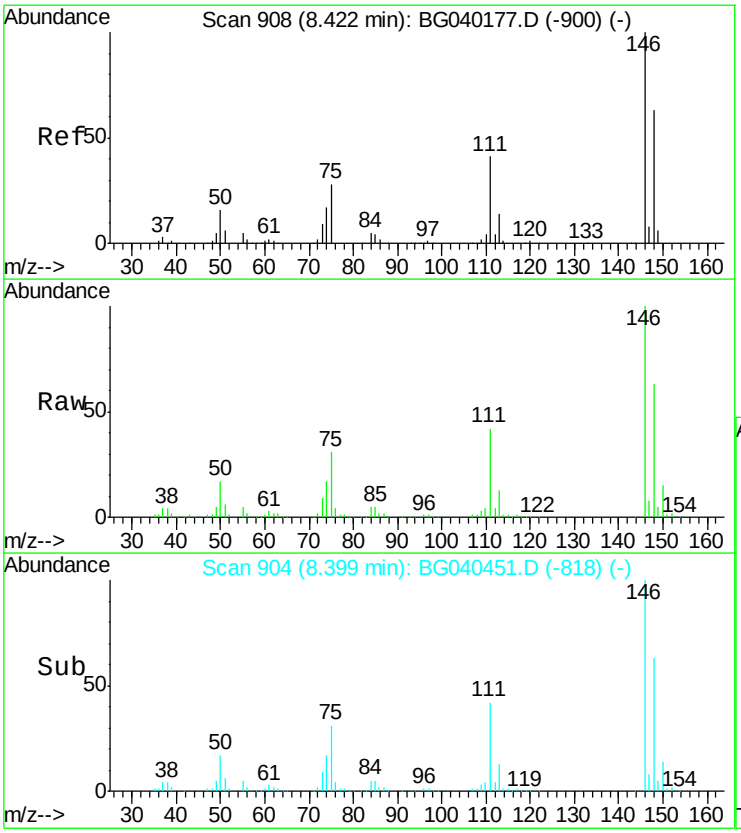
#13
1,4-Dichlorobenzene
Concen: 40.172 ng
RT: 8.08 min Scan# 850
Delta R.T. -0.02 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 214683

Ion	Ratio	Lower	Upper
146	100		
148	62.9	51.0	76.4
111	39.2	31.8	47.6

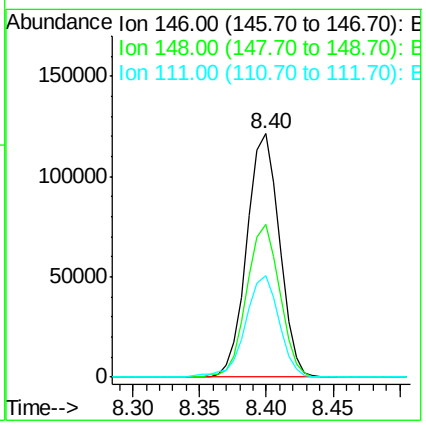


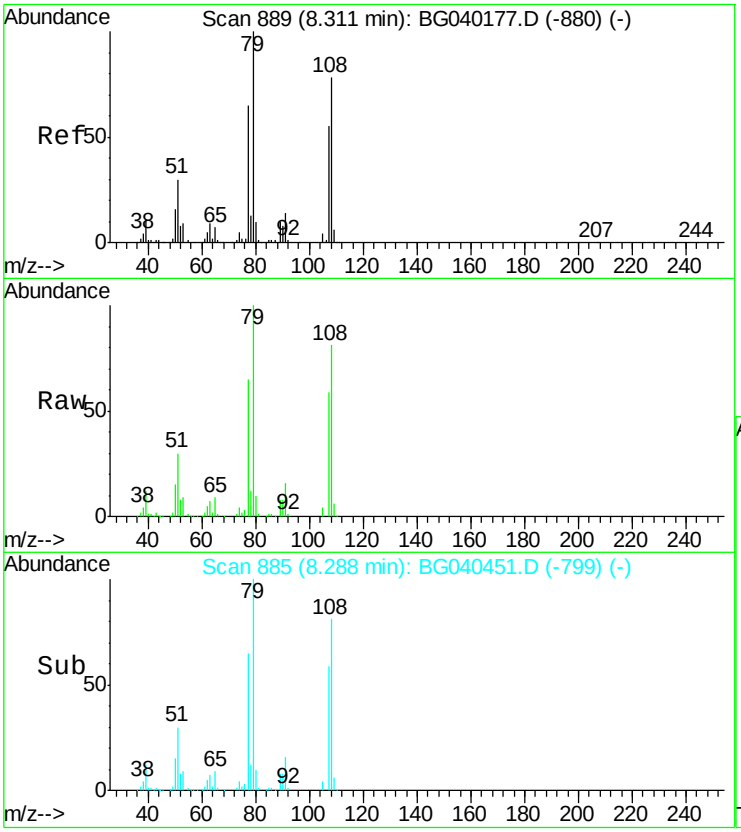


#14
1,2-Dichlorobenzene
Concen: 40.041 ng
RT: 8.40 min Scan# 904
Delta R.T. -0.02 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Tgt Ion:146 Resp: 204633

Ion	Ratio	Lower	Upper
146	100		
148	62.8	50.8	76.2
111	41.8	33.4	50.0



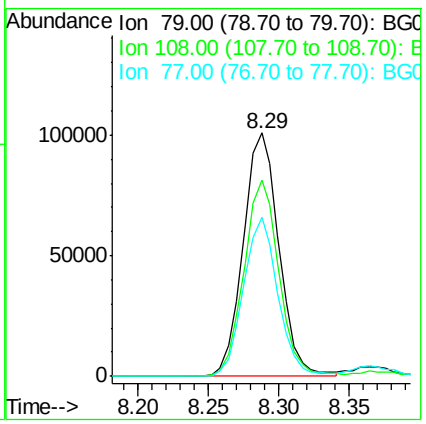


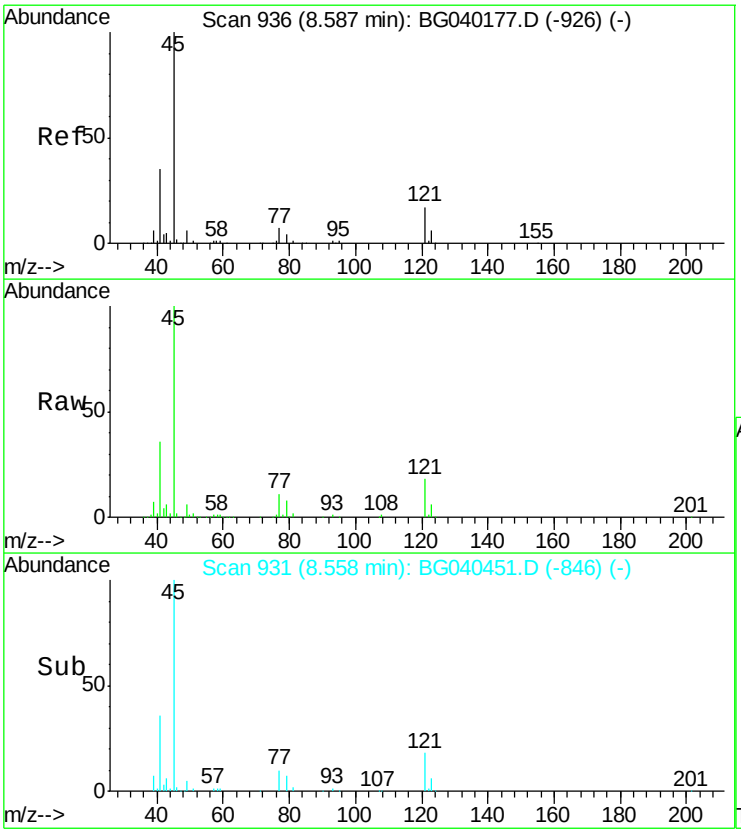
#15
Benzyl Alcohol
Concen: 38.178 ng
RT: 8.29 min Scan# 885
Delta R.T. -0.02 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 179171

Ion	Ratio	Lower	Upper
79	100		
108	80.8	62.1	93.1
77	65.4	51.9	77.9

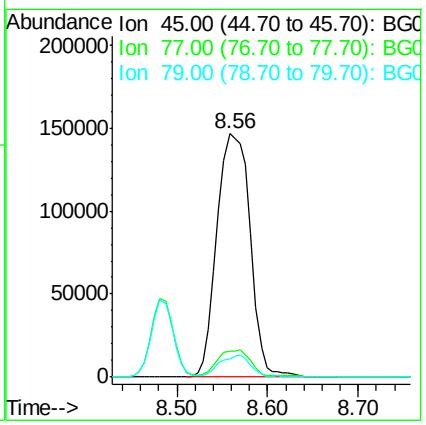


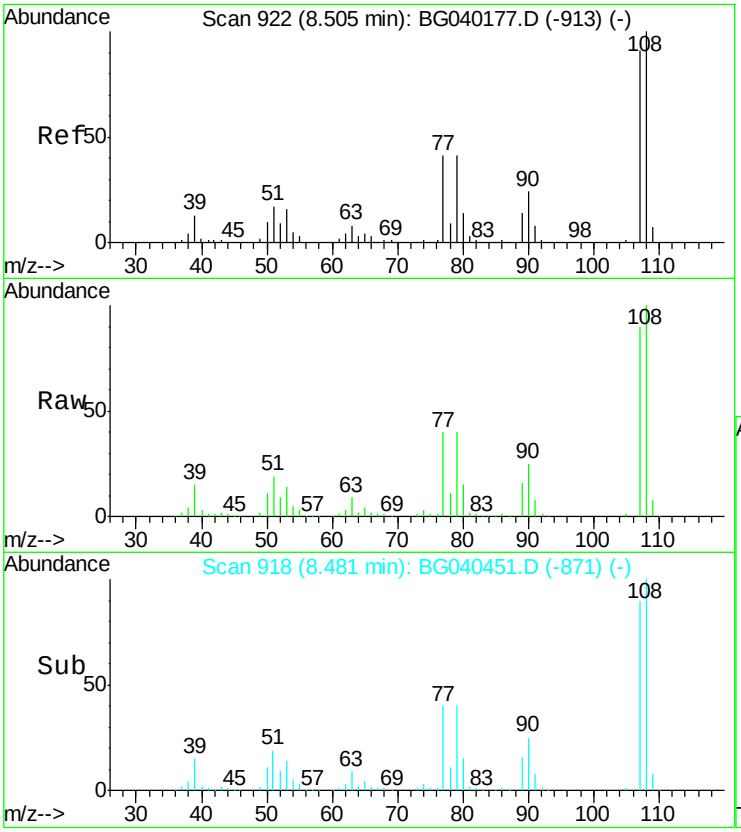


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.477 ng
RT: 8.56 min Scan# 931
Delta R.T. -0.03 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Tgt Ion: 45 Resp: 374099

Ion	Ratio	Lower	Upper
45	100		
77	10.5	0.0	31.4
79	7.7	0.0	28.3



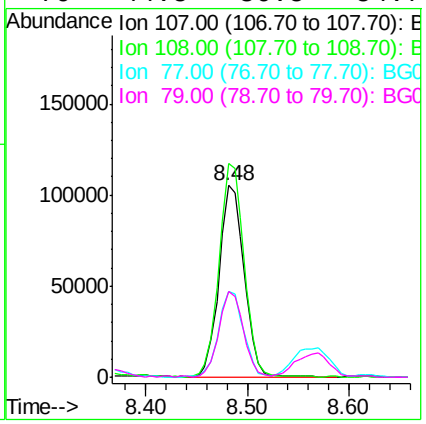


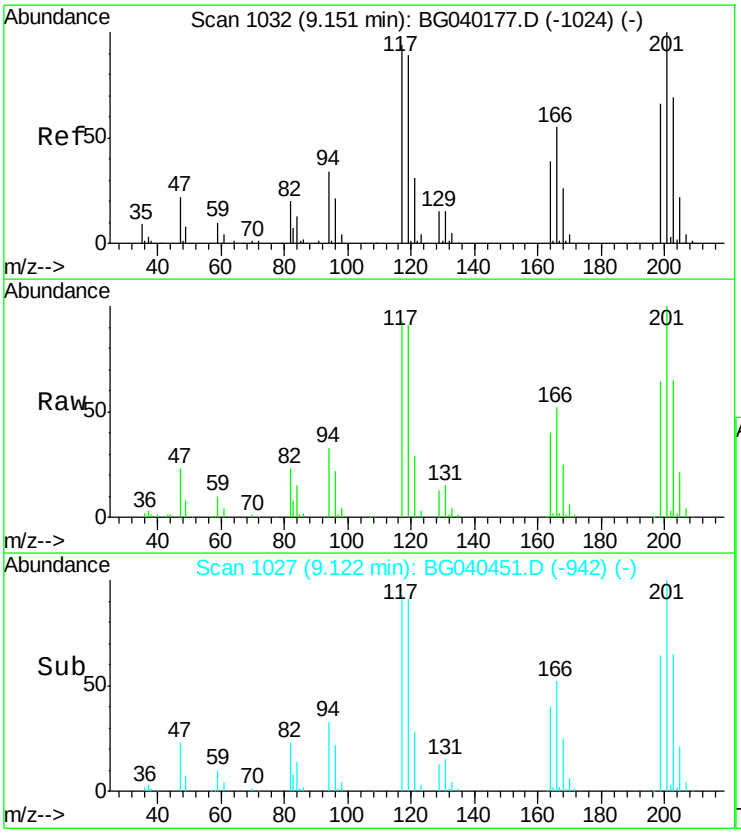
#17
2-Methylphenol
Concen: 41.384 ng
RT: 8.48 min Scan# 918
Delta R.T. -0.02 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 181133

Ion	Ratio	Lower	Upper
107	100		
108	111.5	88.2	132.4
77	44.6	36.6	55.0
79	44.5	36.5	54.7

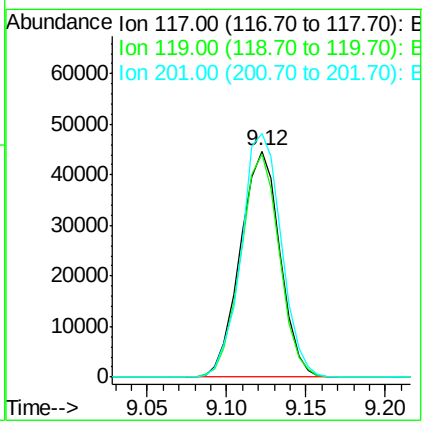


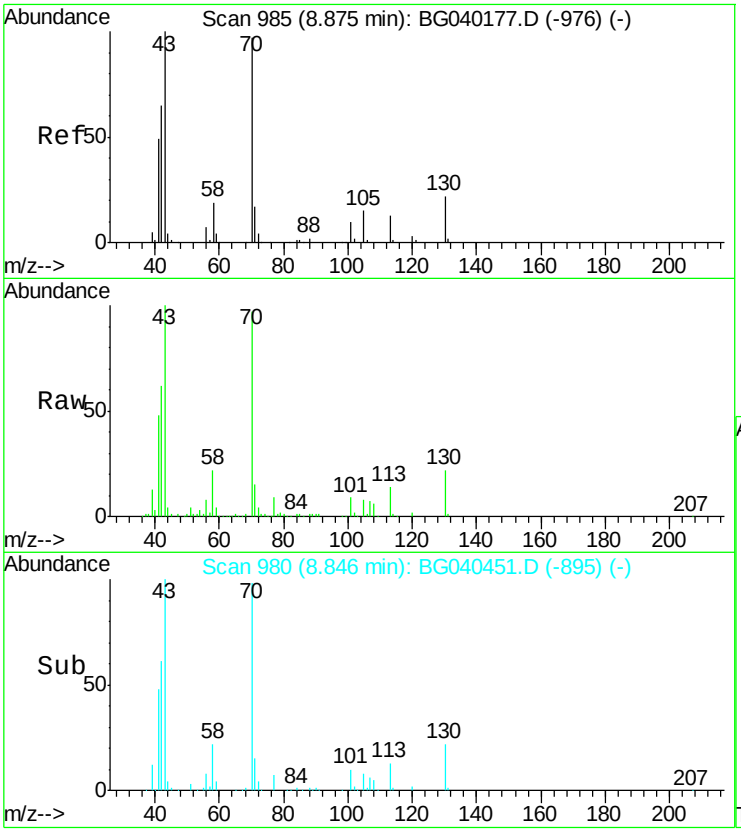


#18
Hexachloroethane
Concen: 38.216 ng
RT: 9.12 min Scan# 1027
Delta R.T. -0.03 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Tgt Ion:117 Resp: 77684

Ion	Ratio	Lower	Upper
117	100		
119	98.6	76.6	115.0
201	107.9	85.0	127.4



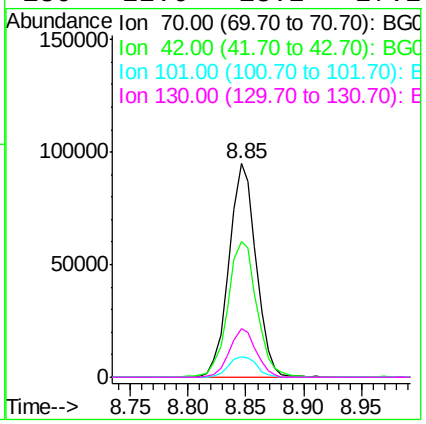


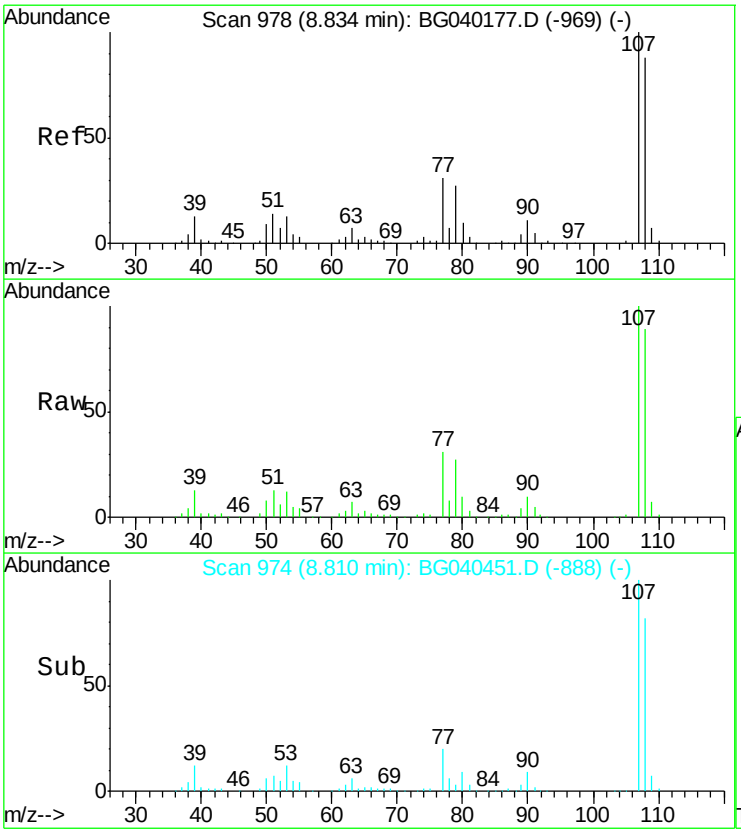
#19
n-Nitroso-di-n-propylamine
Concen: 36.719 ng
RT: 8.85 min Scan# 980
Delta R.T. -0.03 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 153416

Ion	Ratio	Lower	Upper
70	100		
42	63.4	54.0	81.0
101	9.8	8.6	13.0
130	22.6	18.2	27.2

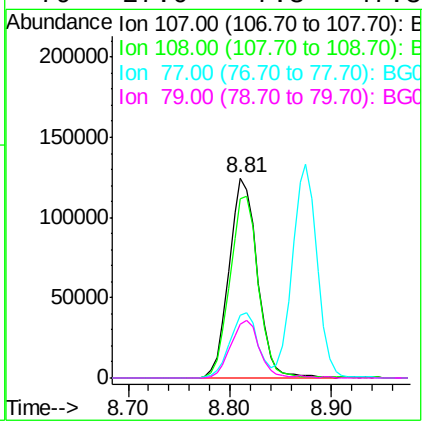


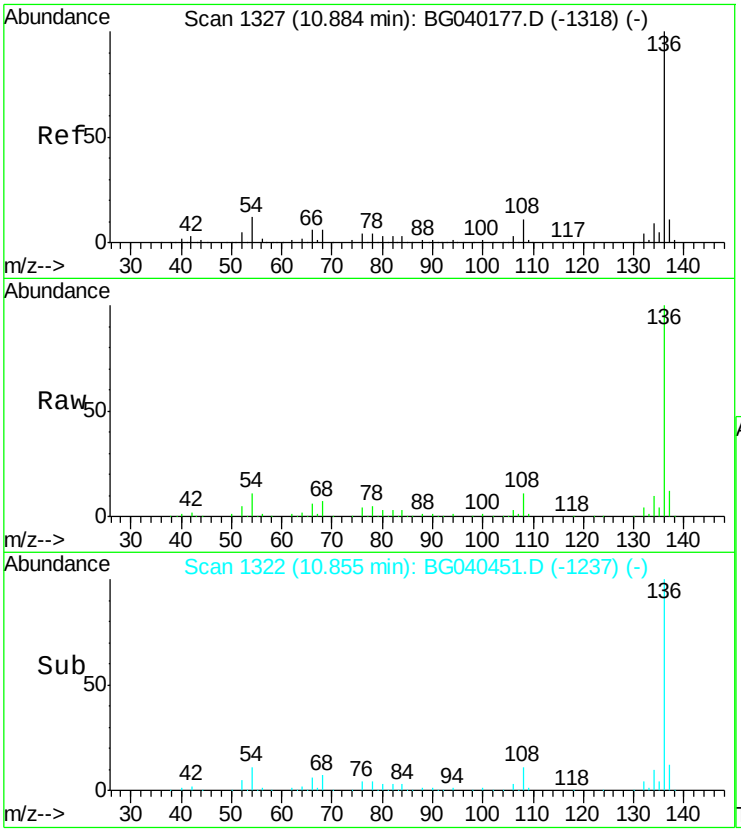


#20
3+4-Methylphenols
Concen: 40.867 ng
RT: 8.81 min Scan# 974
Delta R.T. -0.02 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Tgt Ion:107 Resp: 242315

Ion	Ratio	Lower	Upper
107	100		
108	89.5	68.3	108.3
77	31.1	11.3	51.3
79	27.0	7.3	47.3



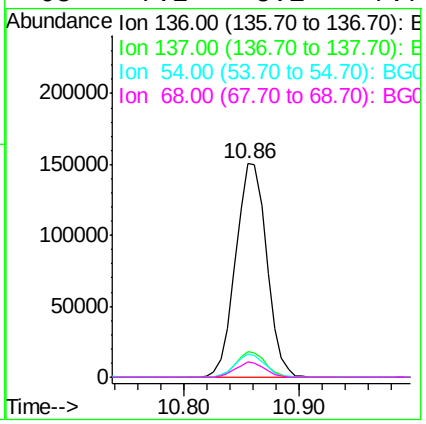


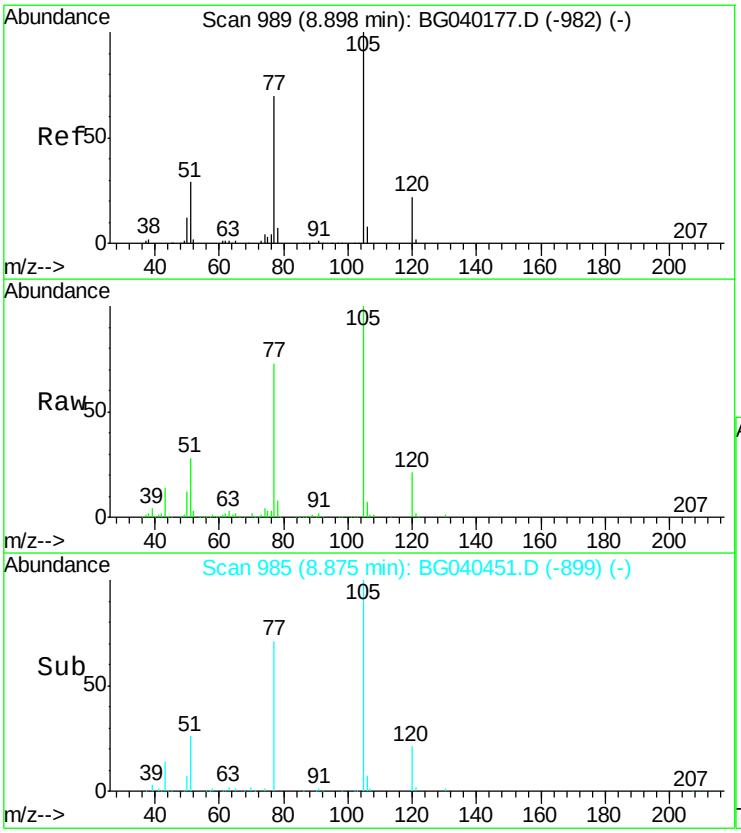
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.86 min Scan# 1322
Delta R.T. -0.03 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 280422

Ion	Ratio	Lower	Upper
136	100		
137	12.1	8.9	13.3
54	11.0	9.6	14.4
68	7.2	5.1	7.7

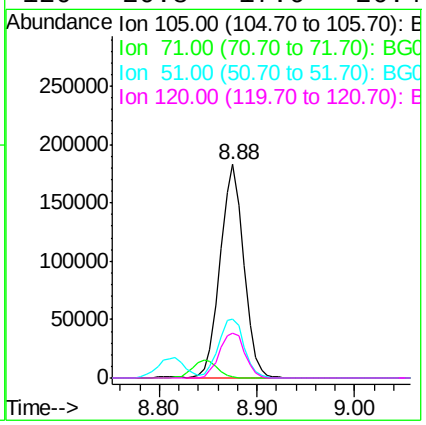


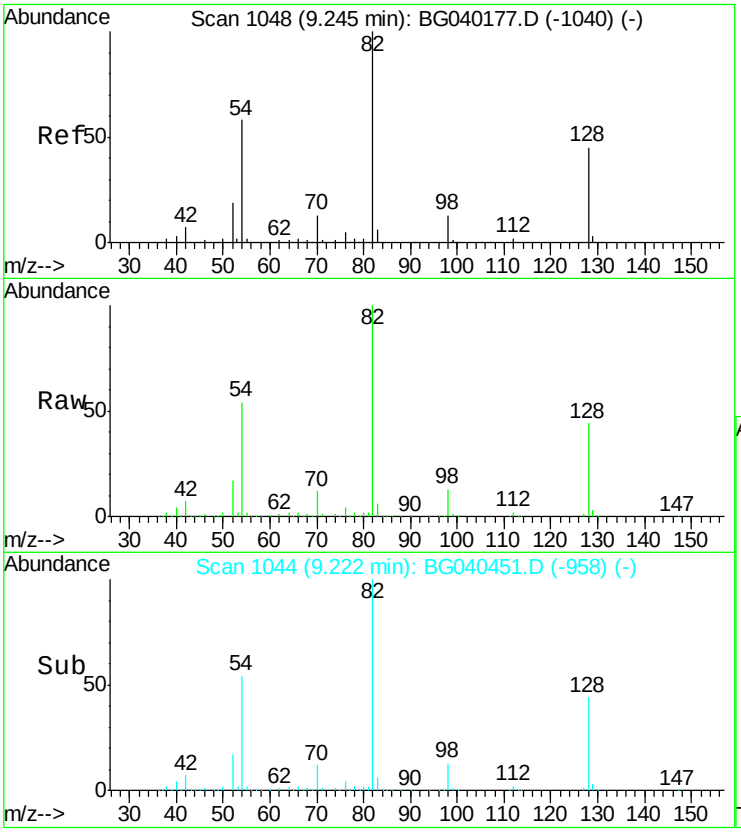


#22
Acetophenone
Concen: 43.891 ng
RT: 8.88 min Scan# 985
Delta R.T. -0.02 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Tgt Ion:105 Resp: 307022

Ion	Ratio	Lower	Upper
105	100		
71	0.5	0.6	1.0#
51	27.6	25.1	37.7
120	20.8	17.6	26.4



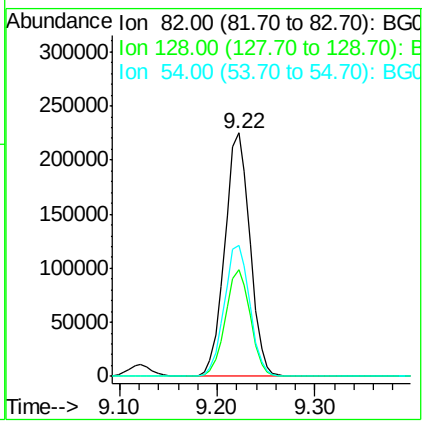


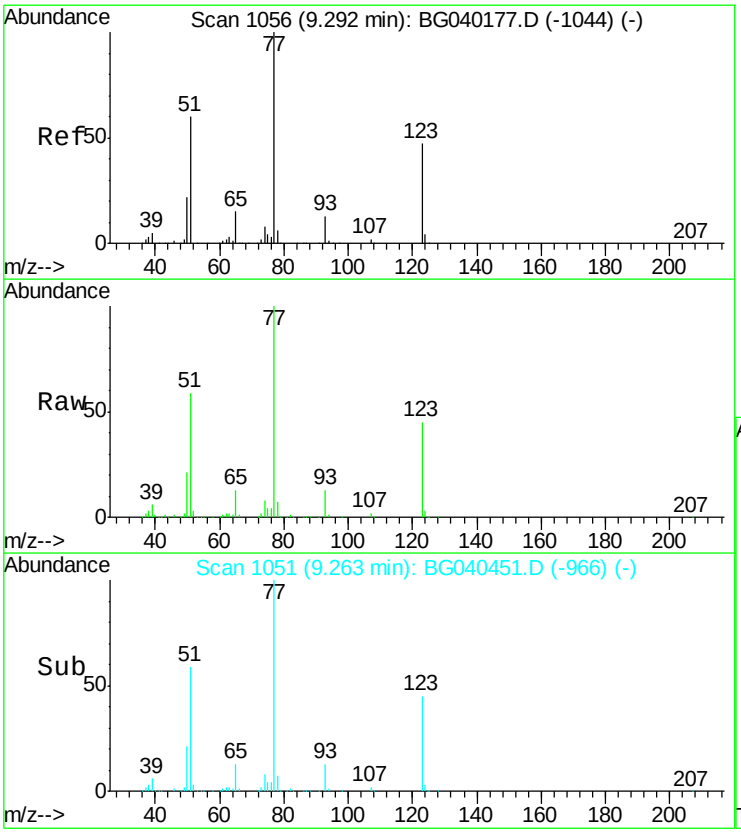
#23
Nitrobenzene-d5
Concen: 76.418 ng
RT: 9.22 min Scan# 1044
Delta R.T. -0.02 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 403161

Ion	Ratio	Lower	Upper
82	100		
128	43.6	35.8	53.8
54	53.9	46.2	69.2

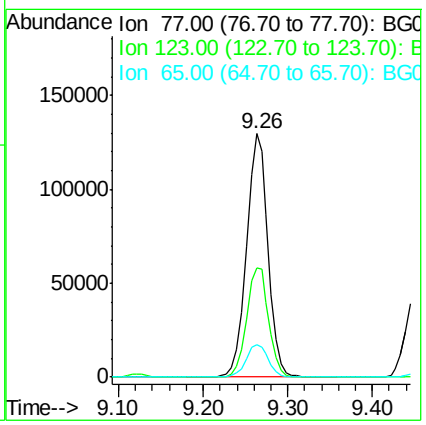


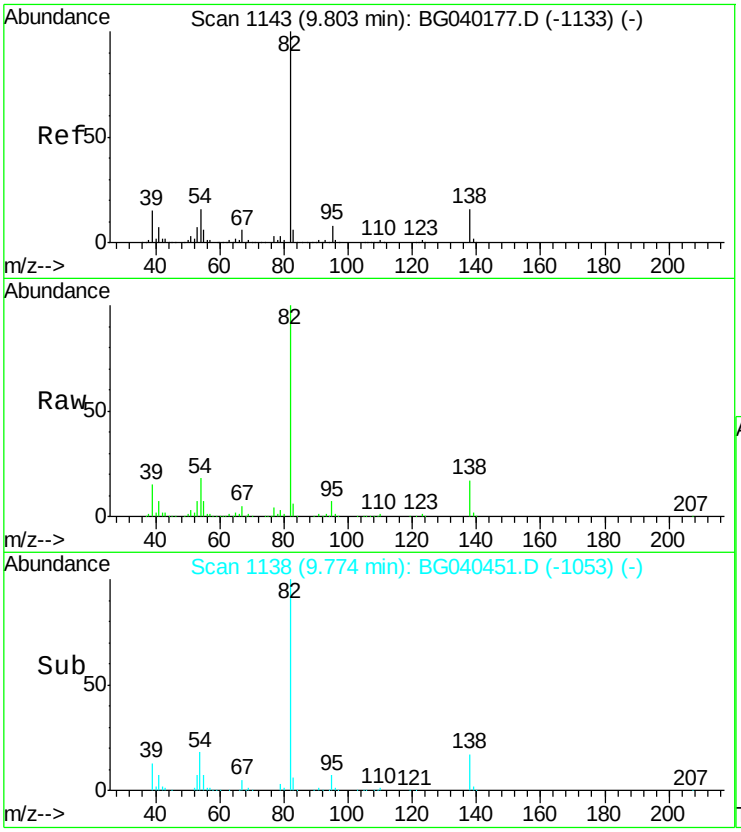


#24
Nitrobenzene
Concen: 41.957 ng
RT: 9.26 min Scan# 1051
Delta R.T. -0.03 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Tgt Ion: 77 Resp: 229219

Ion	Ratio	Lower	Upper
77	100		
123	44.7	37.8	56.6
65	13.5	12.0	18.0



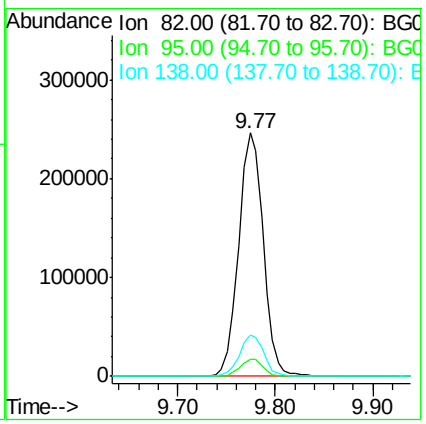


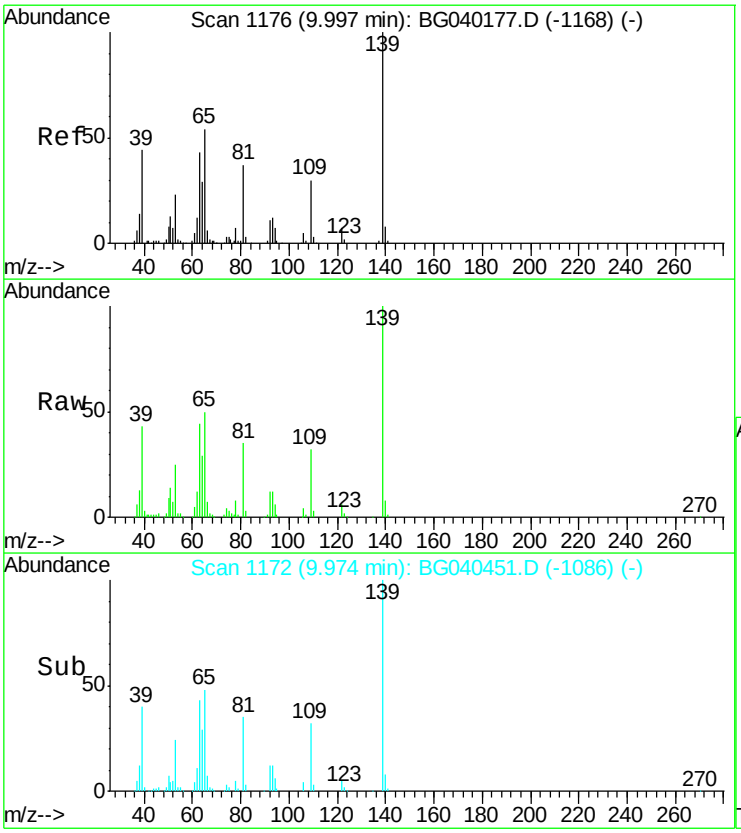
#25
Isophorone
Concen: 40.031 ng
RT: 9.77 min Scan# 1138
Delta R.T. -0.03 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 434539

Ion	Ratio	Lower	Upper
82	100		
95	7.0	6.1	9.1
138	17.1	13.2	19.8

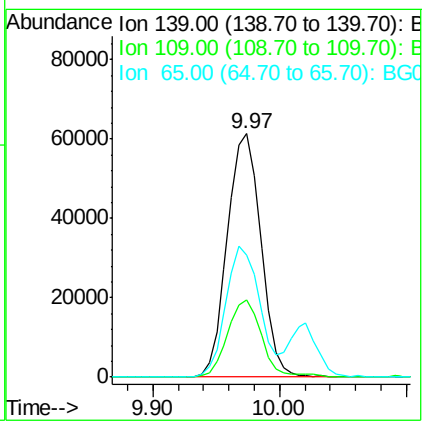


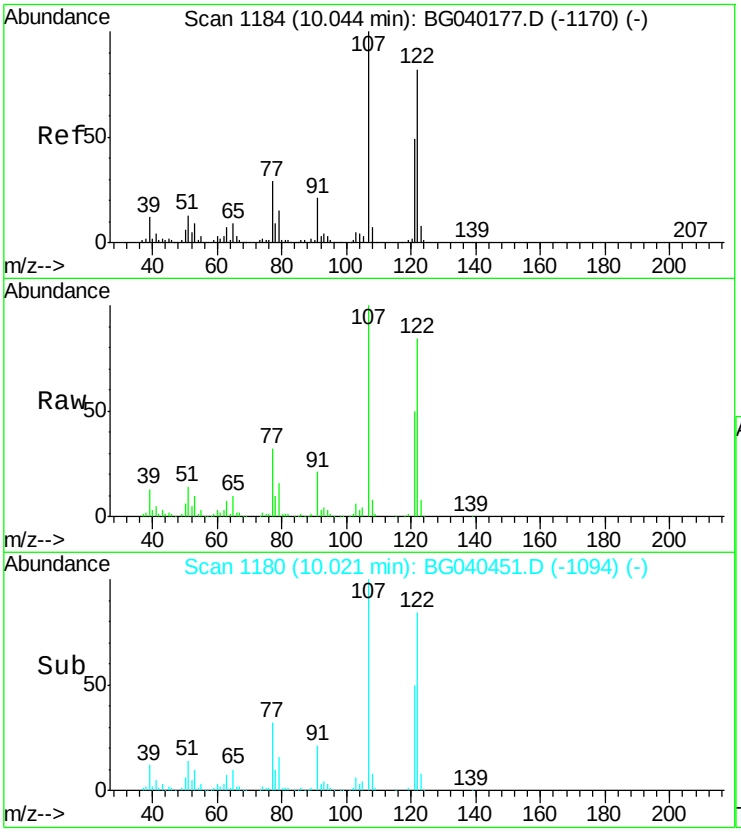


#26
2-Nitrophenol
Concen: 43.517 ng
RT: 9.97 min Scan# 1172
Delta R.T. -0.02 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Tgt Ion:139 Resp: 112650

Ion	Ratio	Lower	Upper
139	100		
109	31.9	24.1	36.1
65	49.9	43.0	64.6



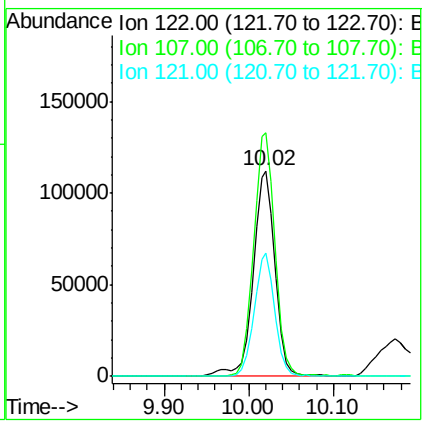


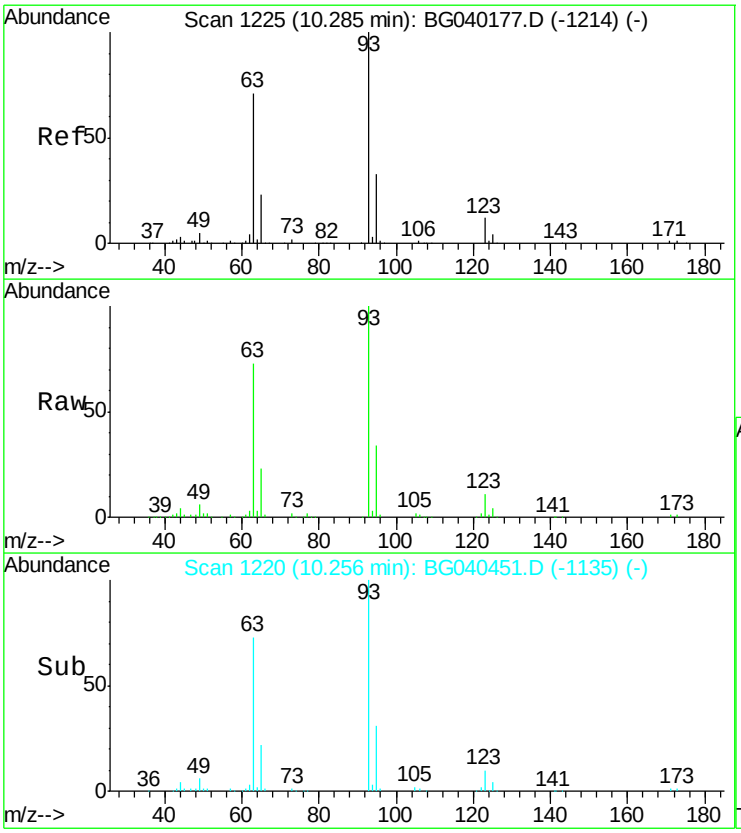
#27
2,4-Dimethylphenol
Concen: 49.583 ng
RT: 10.02 min Scan# 1180
Delta R.T. -0.02 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 203879

Ion	Ratio	Lower	Upper
122	100		
107	118.6	97.4	146.2
121	59.8	47.7	71.5

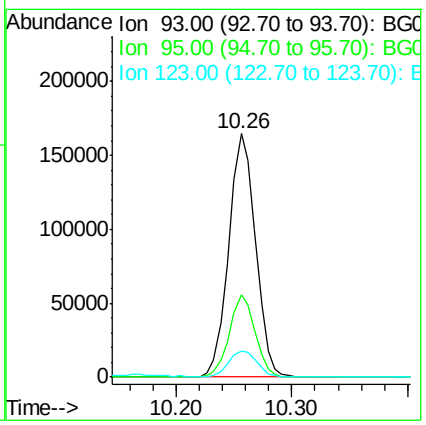


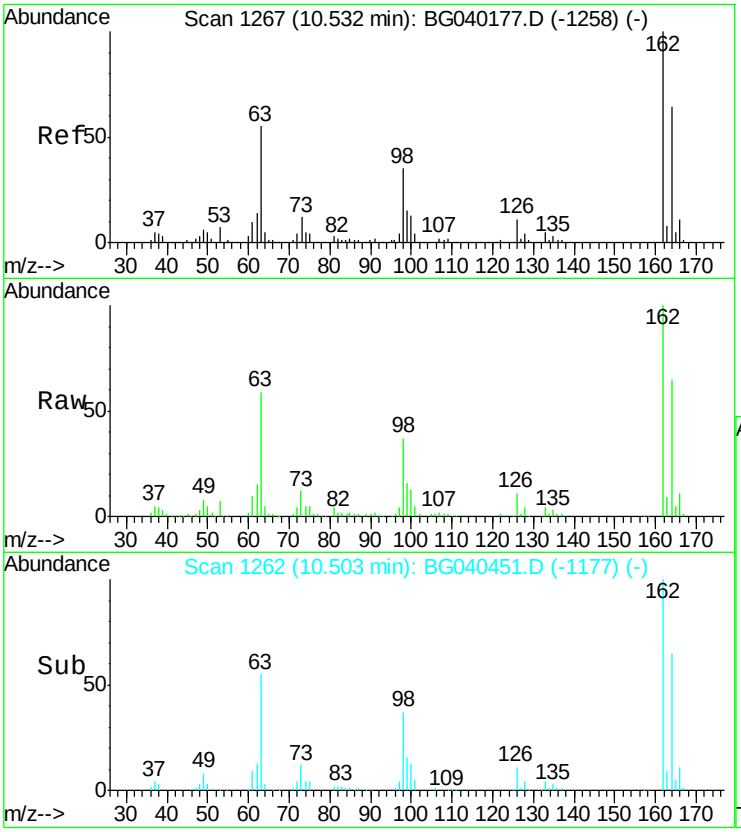


#28
bis(2-Chloroethoxy)methane
Concen: 41.135 ng
RT: 10.26 min Scan# 1220
Delta R.T. -0.03 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Tgt Ion: 93 Resp: 264180

Ion	Ratio	Lower	Upper
93	100		
95	33.6	26.2	39.4
123	10.9	9.4	14.0



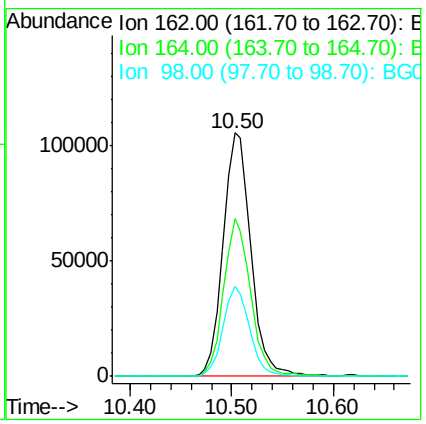


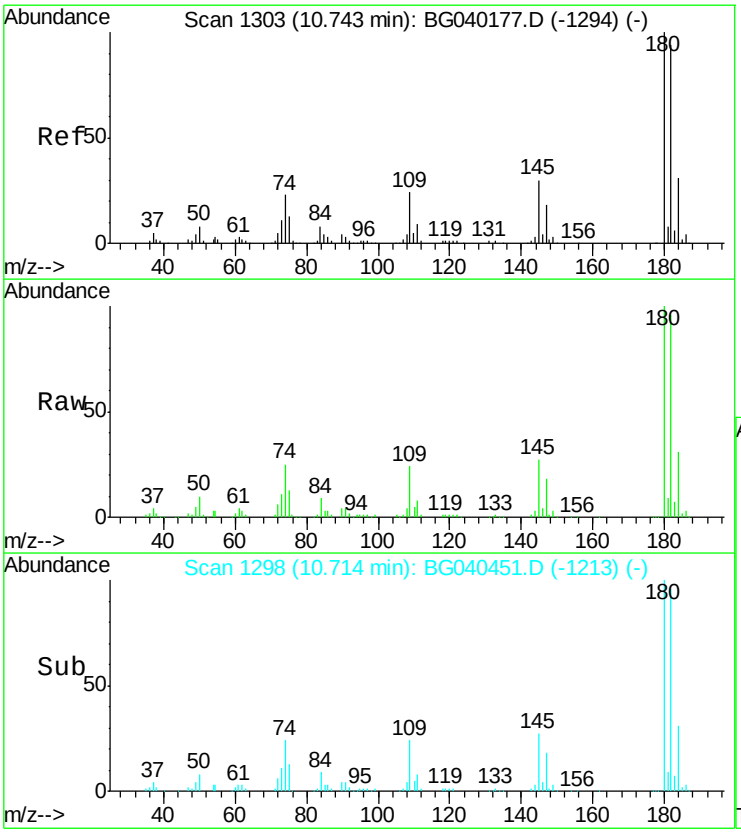
#29
2,4-Dichlorophenol
Concen: 44.834 ng
RT: 10.50 min Scan# 1262
Delta R.T. -0.03 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 200104

Ion	Ratio	Lower	Upper
162	100		
164	65.0	43.9	83.9
98	37.2	15.6	55.6

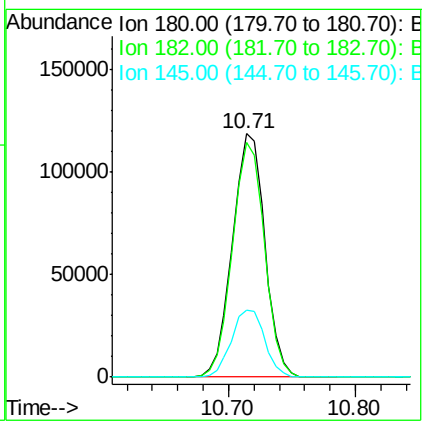


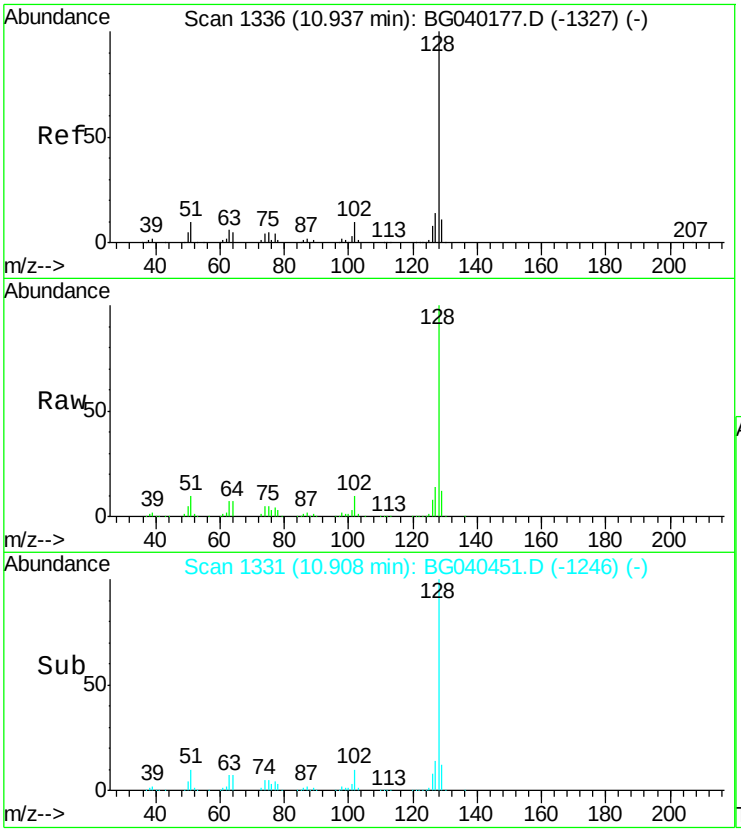


#30
1,2,4-Trichlorobenzene
Concen: 42.745 ng
RT: 10.71 min Scan# 1298
Delta R.T. -0.03 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Tgt Ion:180 Resp: 209484

Ion	Ratio	Lower	Upper
180	100		
182	96.4	75.1	112.7
145	27.4	24.1	36.1



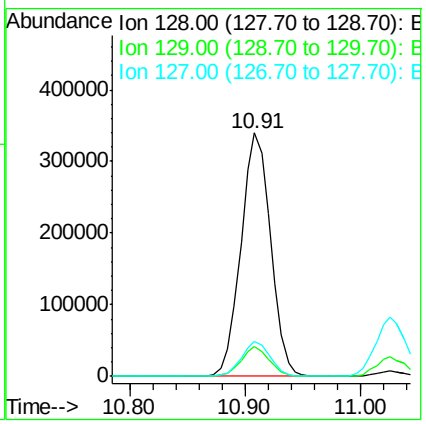


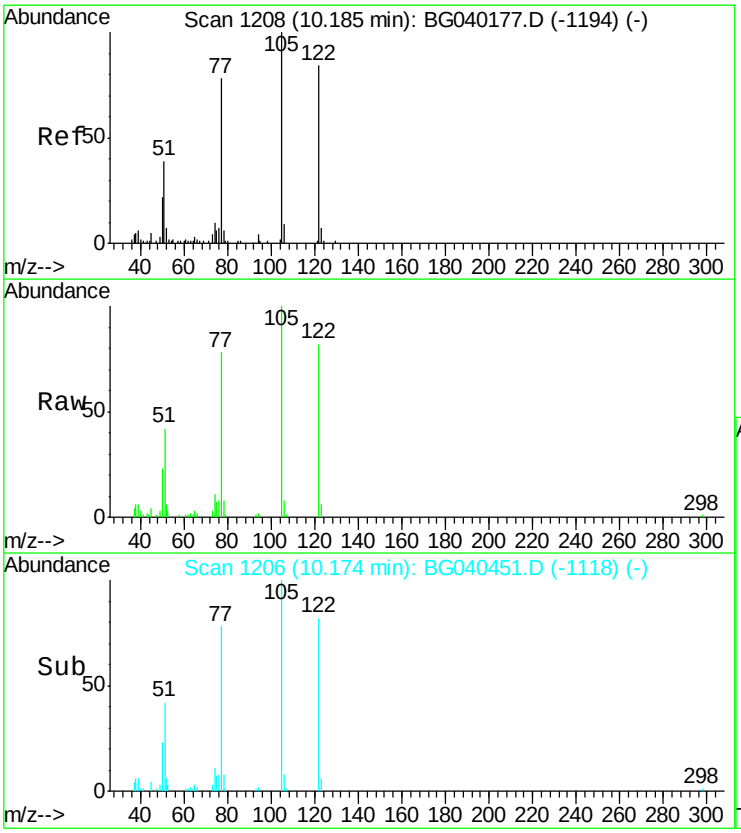
#31
Naphthalene
Concen: 42.132 ng
RT: 10.91 min Scan# 1331
Delta R.T. -0.03 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 605598

Ion	Ratio	Lower	Upper
128	100		
129	12.0	8.9	13.3
127	14.2	11.4	17.0

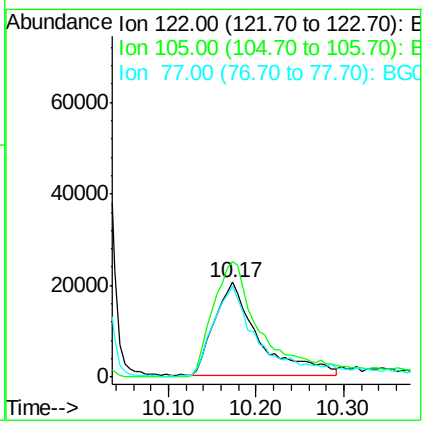


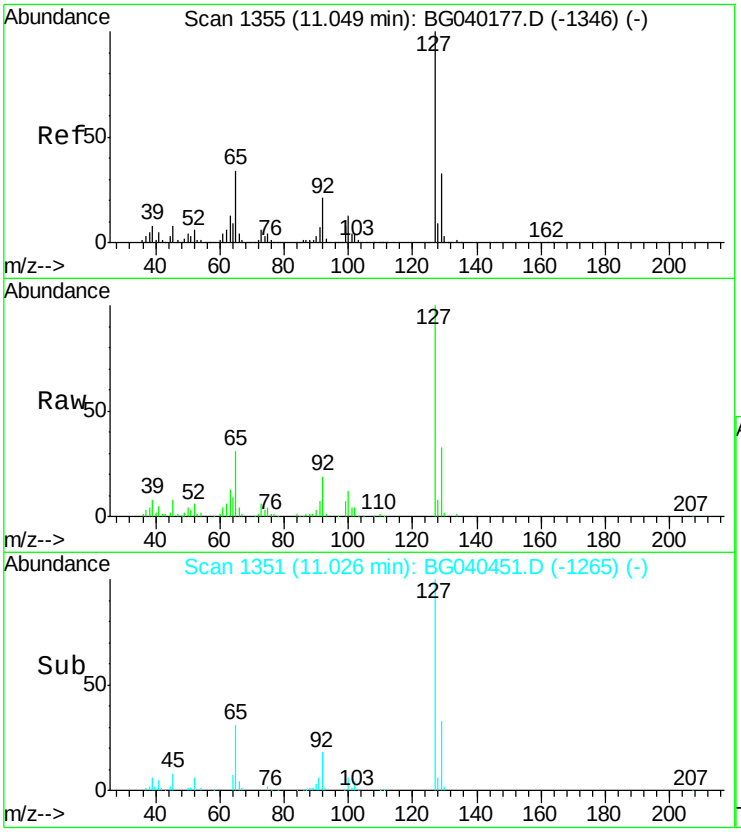


#32
Benzoic acid
Concen: 28.604 ng
RT: 10.17 min Scan# 1206
Delta R.T. -0.01 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Tgt Ion:122 Resp: 71064

Ion	Ratio	Lower	Upper
122	100		
105	122.5	98.2	138.2
77	95.9	73.6	113.6



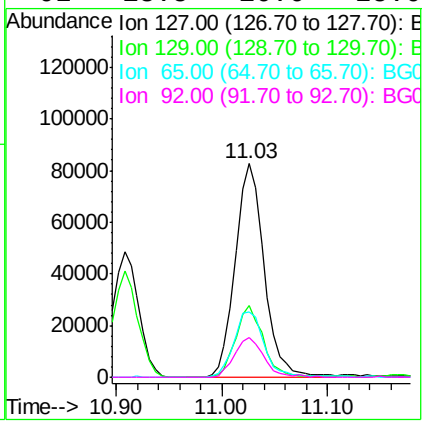


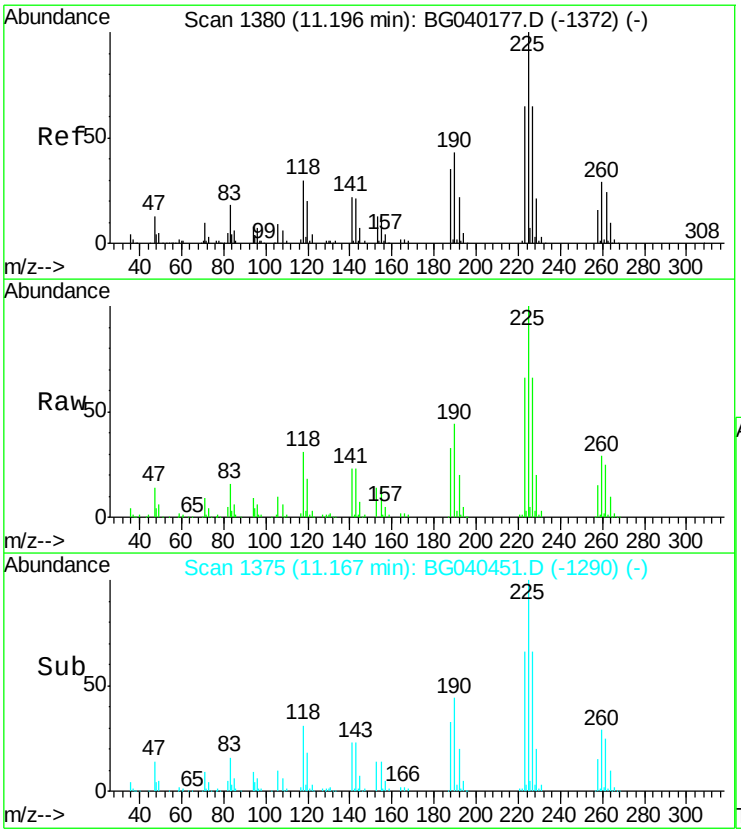
#33
4-Chloroaniline
Concen: 25.606 ng
RT: 11.03 min Scan# 1351
Delta R.T. -0.02 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 156994

Ion	Ratio	Lower	Upper
127	100		
129	33.3	26.6	40.0
65	30.8	27.0	40.4
92	18.5	16.6	25.0

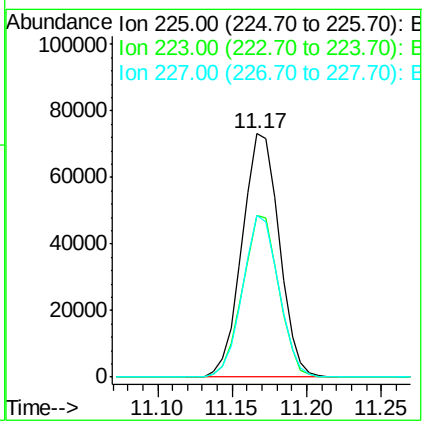


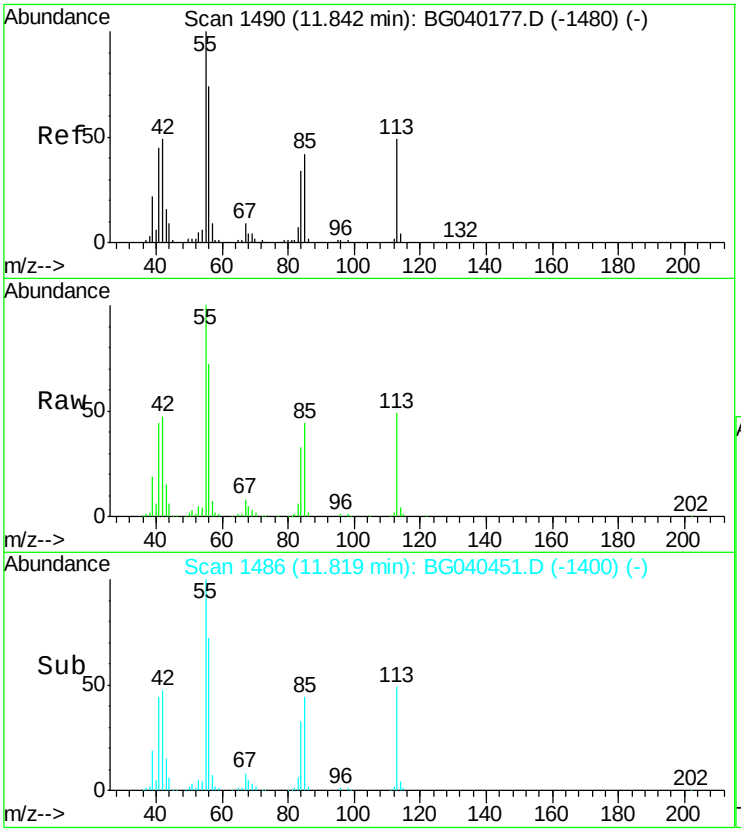


#34
Hexachlorobutadiene
Concen: 40.112 ng
RT: 11.17 min Scan# 1375
Delta R.T. -0.03 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Tgt Ion:225 Resp: 125722

Ion	Ratio	Lower	Upper
225	100		
223	66.3	51.8	77.8
227	66.2	54.9	82.3



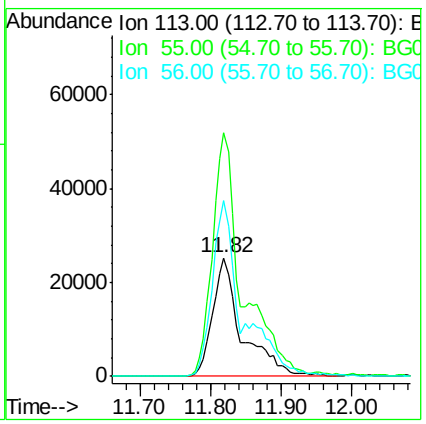


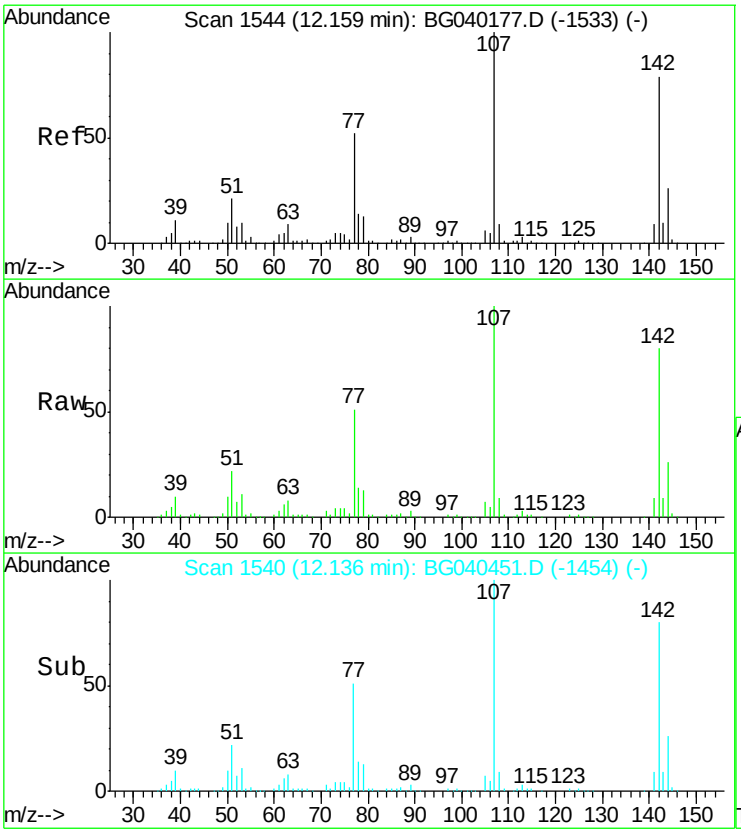
#35
Caprolactam
Concen: 41.307 ng
RT: 11.82 min Scan# 1486
Delta R.T. -0.02 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 73163

Ion	Ratio	Lower	Upper
113	100		
55	205.7	184.2	224.2
56	148.8	131.3	171.3

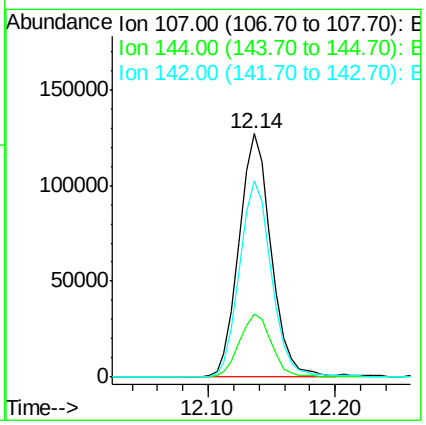


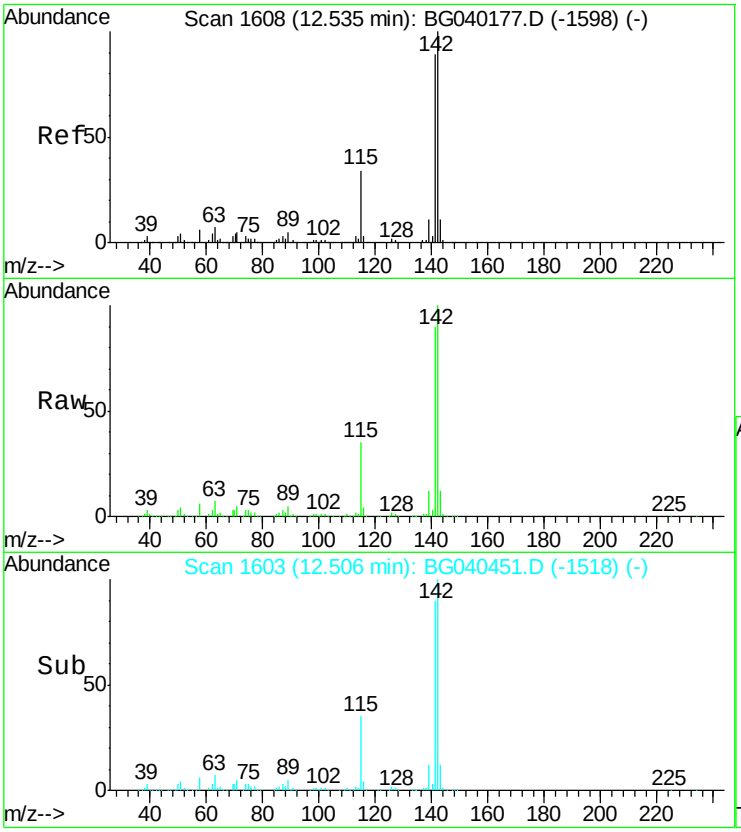


#36
4-Chloro-3-methylphenol
Concen: 43.627 ng
RT: 12.14 min Scan# 1540
Delta R.T. -0.02 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Tgt Ion:107 Resp: 223852

Ion	Ratio	Lower	Upper
107	100		
144	26.0	20.5	30.7
142	80.4	63.1	94.7



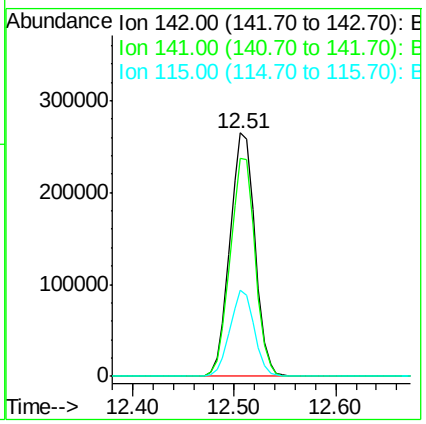


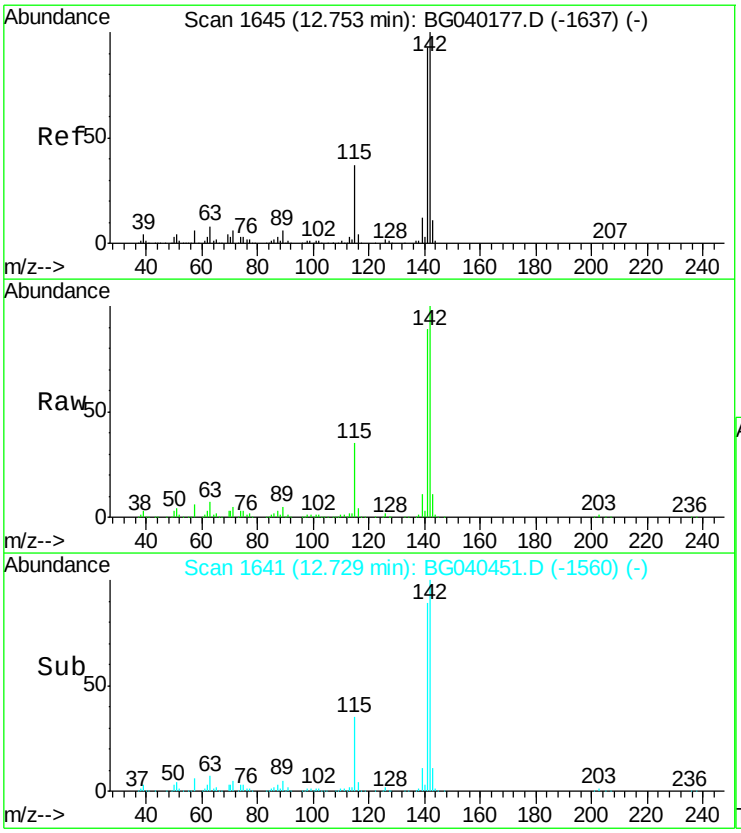
#37
2-Methylnaphthalene
Concen: 42.693 ng
RT: 12.51 min Scan# 1603
Delta R.T. -0.03 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 453853

Ion	Ratio	Lower	Upper
142	100		
141	89.6	71.0	106.6
115	35.1	27.3	40.9

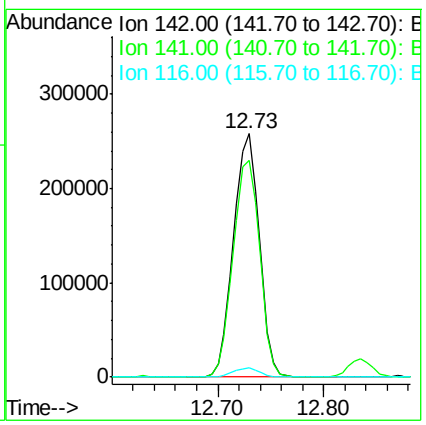


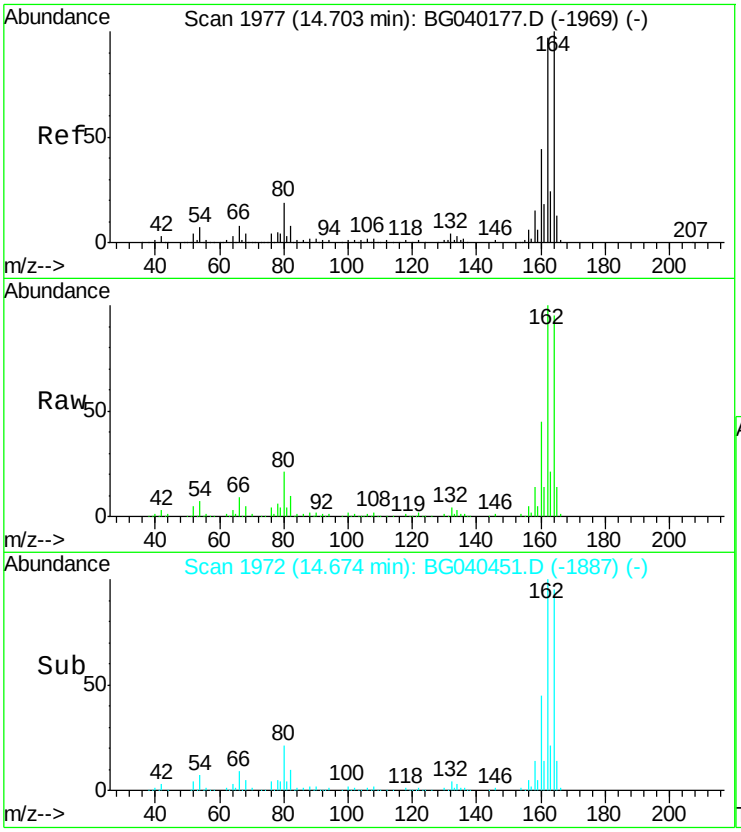


#38
1-Methylnaphthalene
Concen: 42.244 ng
RT: 12.73 min Scan# 1641
Delta R.T. -0.02 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Tgt Ion:142 Resp: 435469

Ion	Ratio	Lower	Upper
142	100		
141	88.8	74.2	111.4
116	4.0	3.0	4.4



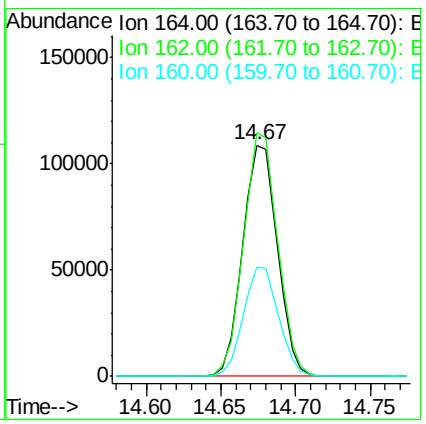


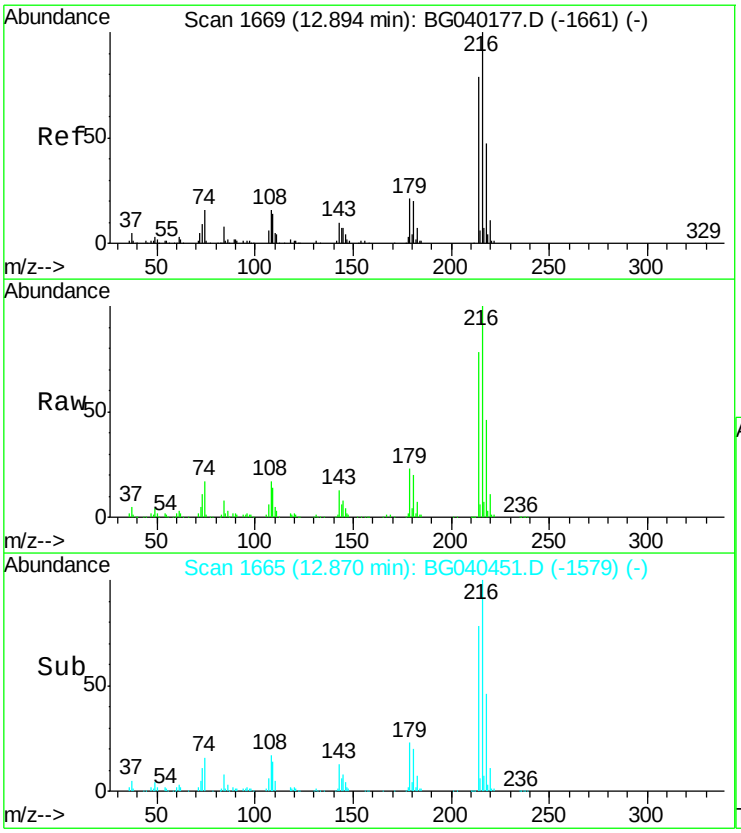
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.67 min Scan# 1972
Delta R.T. -0.03 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 174211

Ion	Ratio	Lower	Upper
164	100		
162	105.3	77.4	116.2
160	47.1	35.3	52.9

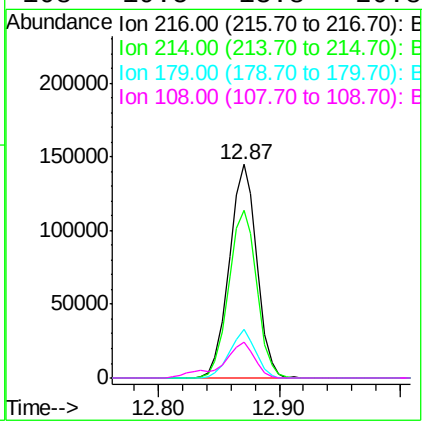


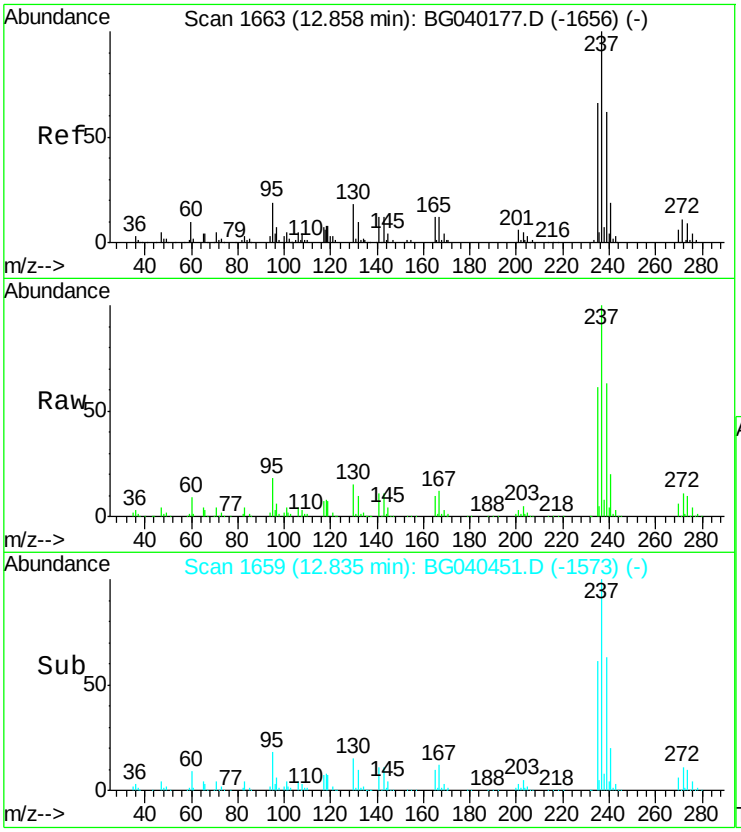


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.354 ng
RT: 12.87 min Scan# 1665
Delta R.T. -0.02 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Tgt Ion:216 Resp: 228981

Ion	Ratio	Lower	Upper
216	100		
214	80.0	63.5	95.3
179	21.5	16.6	25.0
108	19.5	13.8	20.8



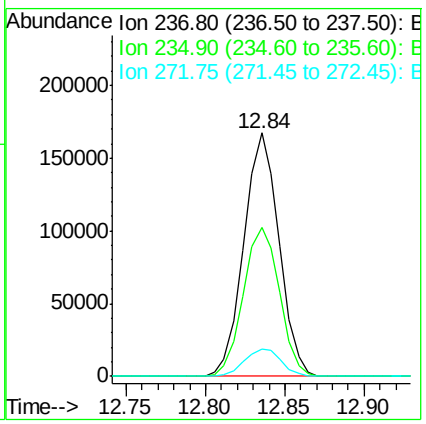


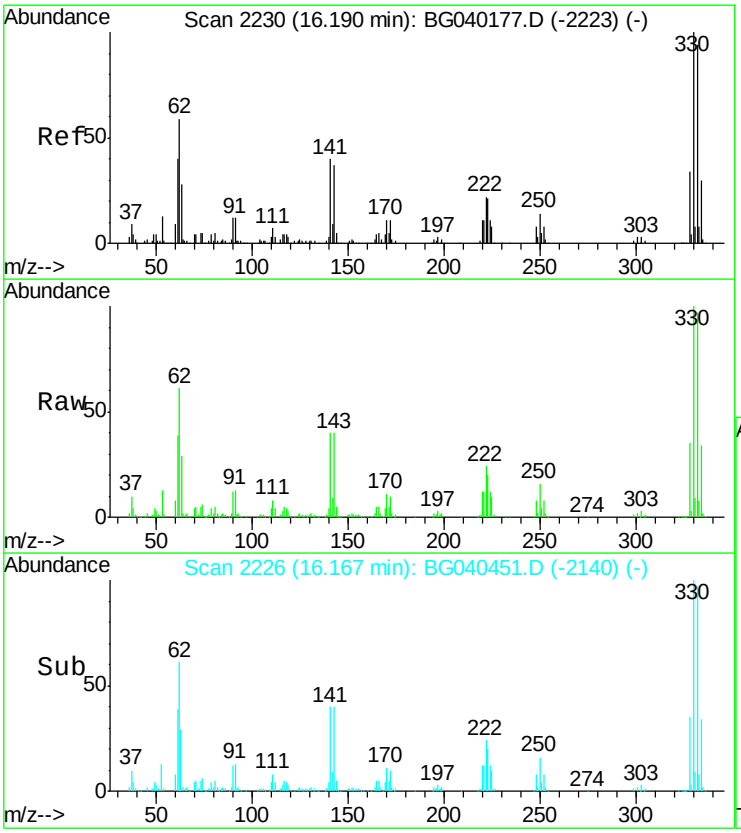
#41
Hexachlorocyclopentadiene
Concen: 84.784 ng
RT: 12.84 min Scan# 1659
Delta R.T. -0.02 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 257763

Ion	Ratio	Lower	Upper
237	100		
235	61.0	46.2	86.2
272	11.2	0.0	30.5

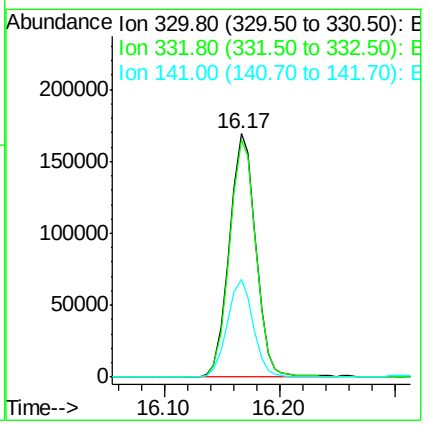


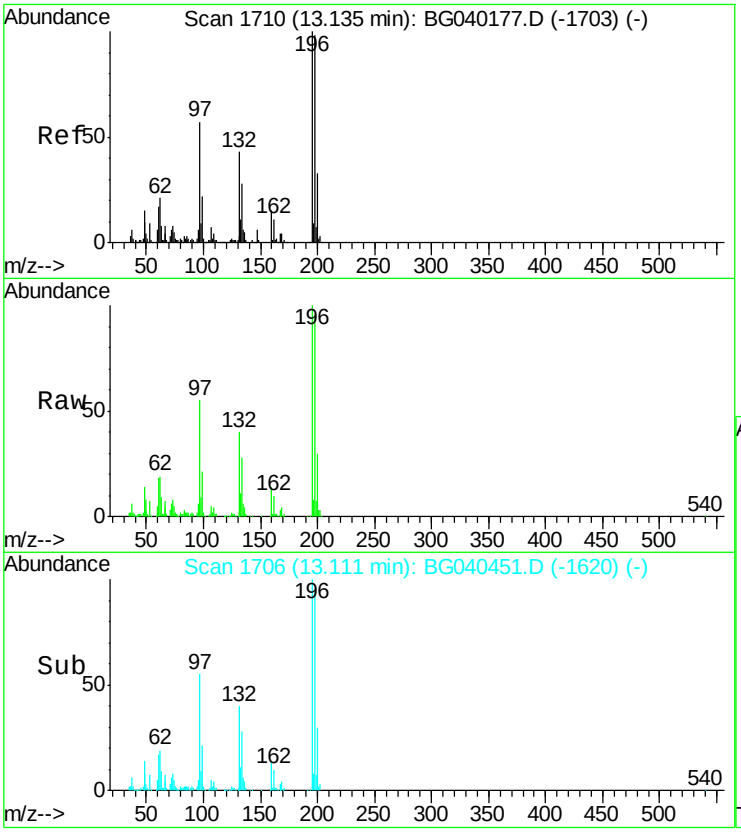


#42
2,4,6-Tribromophenol
Concen: 142.573 ng
RT: 16.17 min Scan# 2226
Delta R.T. -0.02 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Tgt Ion:330 Resp: 268432

Ion	Ratio	Lower	Upper
330	100		
332	97.2	76.6	115.0
141	39.8	32.6	48.8



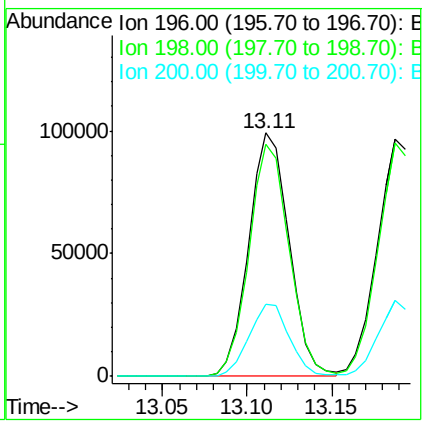


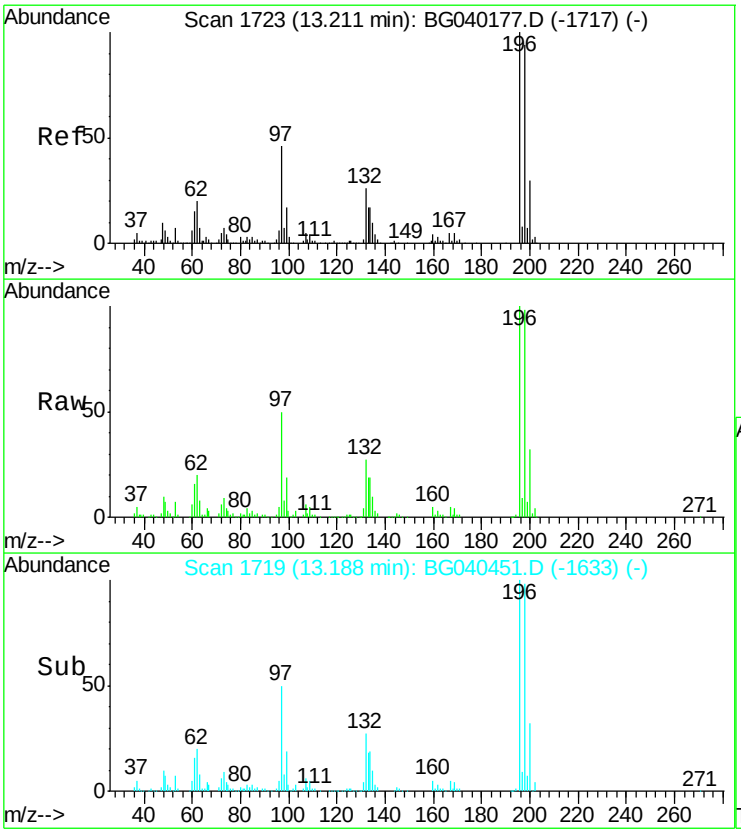
#43
2,4,6-Trichlorophenol
Concen: 46.267 ng
RT: 13.11 min Scan# 1706
Delta R.T. -0.02 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 165167

Ion	Ratio	Lower	Upper
196	100		
198	95.5	78.3	117.5
200	29.6	26.0	39.0

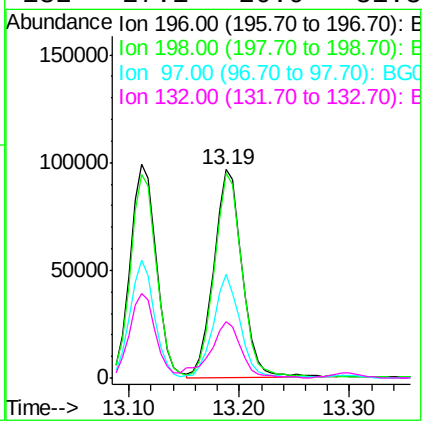


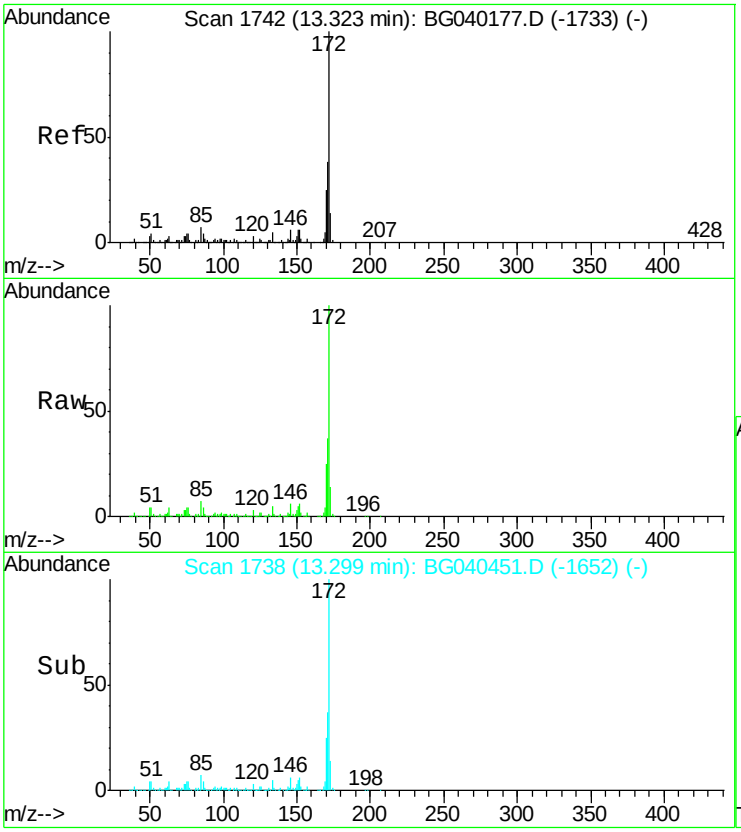


#44
2,4,5-Trichlorophenol
Concen: 44.106 ng
RT: 13.19 min Scan# 1719
Delta R.T. -0.02 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Tgt Ion:196 Resp: 171621

Ion	Ratio	Lower	Upper
196	100		
198	98.1	75.0	112.6
97	49.9	37.3	55.9
132	27.1	20.9	31.3



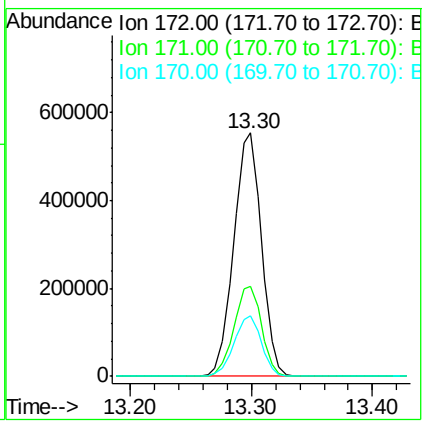


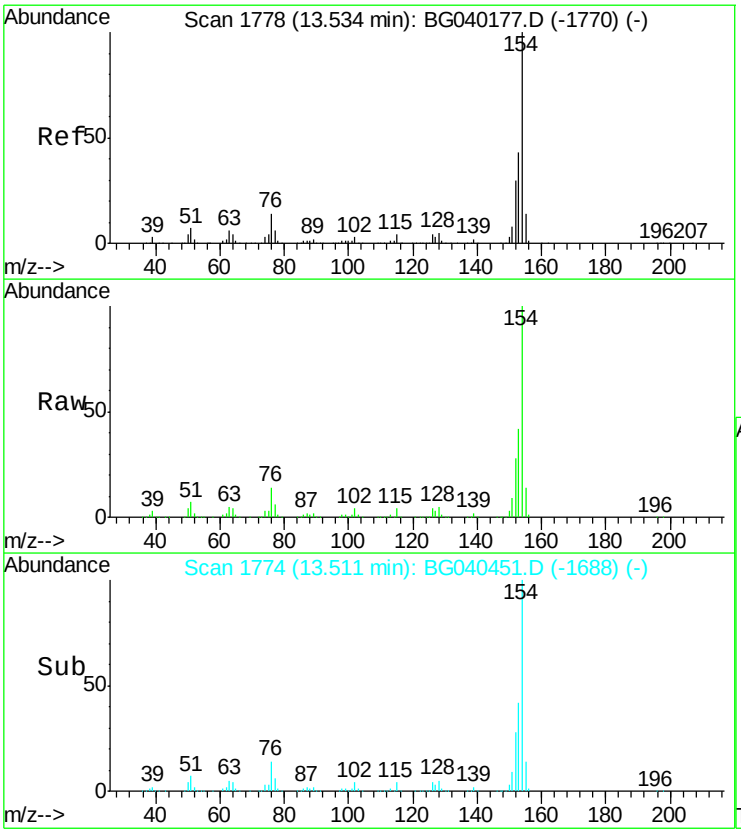
#45
2-Fluorobiphenyl
Concen: 75.185 ng
RT: 13.30 min Scan# 1738
Delta R.T. -0.02 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 883946

Ion	Ratio	Lower	Upper
172	100		
171	37.2	30.5	45.7
170	25.0	20.1	30.1

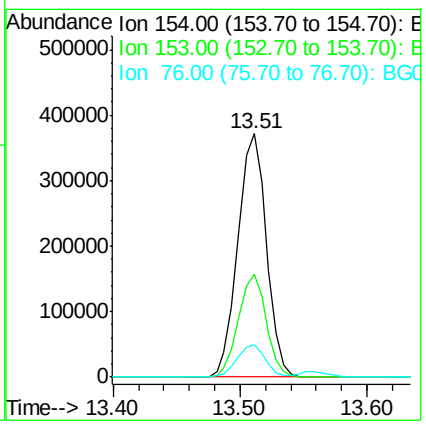


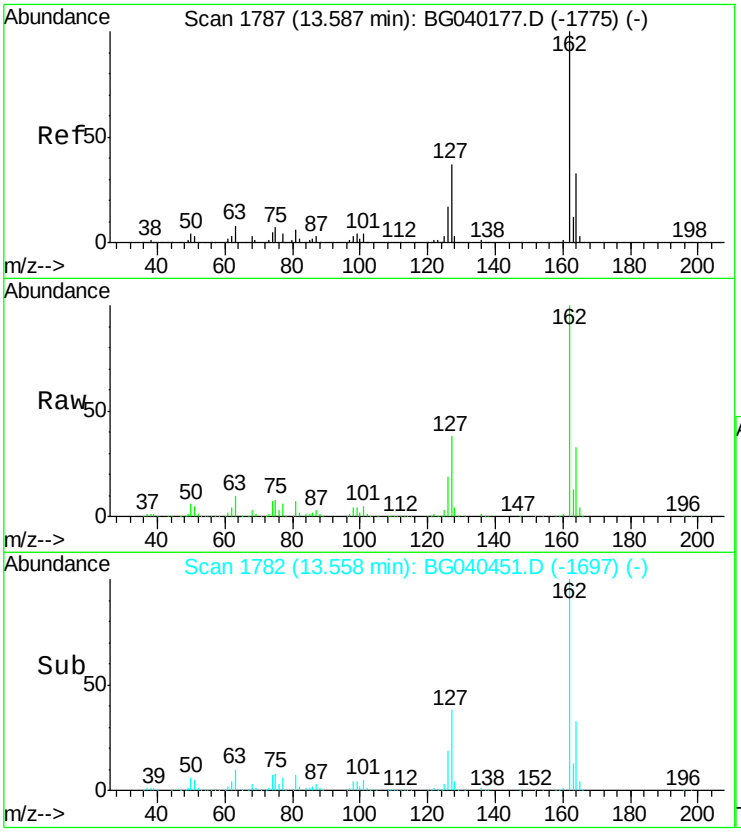


#46
1,1'-Biphenyl
Concen: 42.081 ng
RT: 13.51 min Scan# 1774
Delta R.T. -0.02 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Tgt Ion:154 Resp: 579245

Ion	Ratio	Lower	Upper
154	100		
153	42.4	22.5	62.5
76	13.6	0.0	33.7



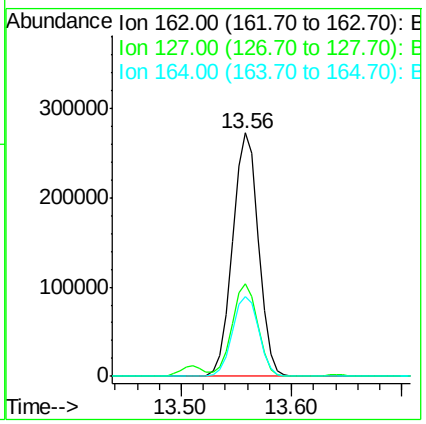


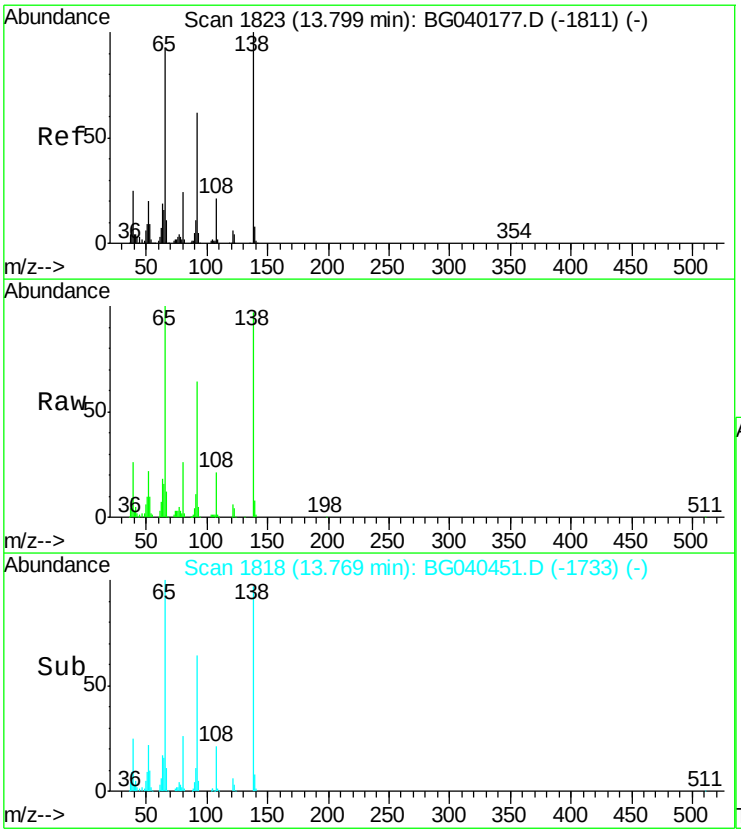
#47
2-Chloronaphthalene
Concen: 42.545 ng
RT: 13.56 min Scan# 1782
Delta R.T. -0.03 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 449210

Ion	Ratio	Lower	Upper
162	100		
127	37.8	30.6	45.8
164	32.9	26.2	39.4

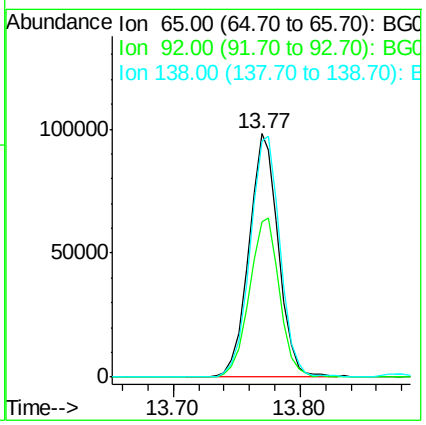


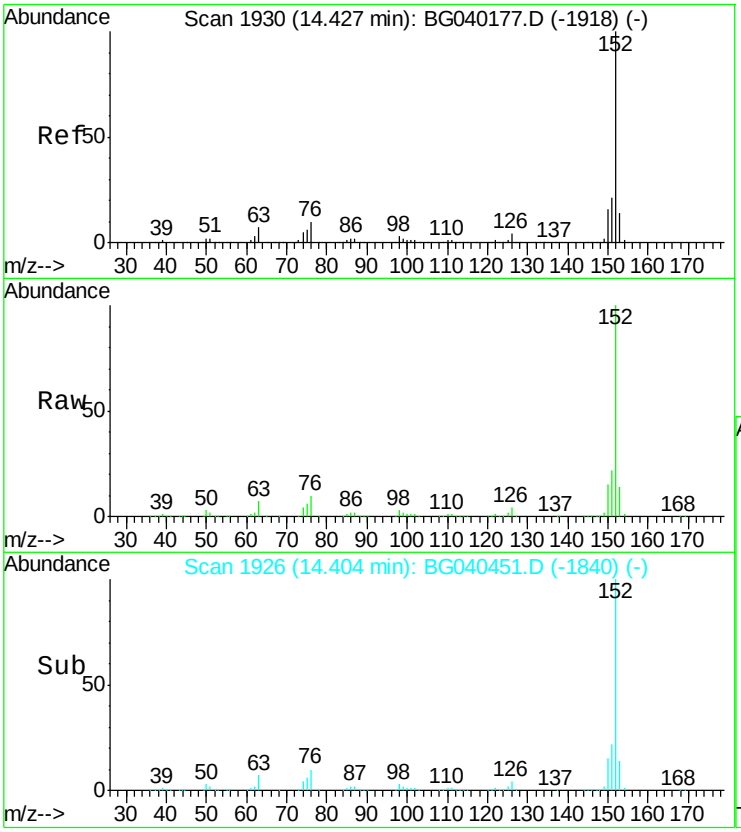


#48
2-Nitroaniline
Concen: 44.532 ng
RT: 13.77 min Scan# 1818
Delta R.T. -0.03 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Tgt Ion: 65 Resp: 158601

Ion	Ratio	Lower	Upper
65	100		
92	63.7	53.8	80.6
138	96.9	86.3	129.5



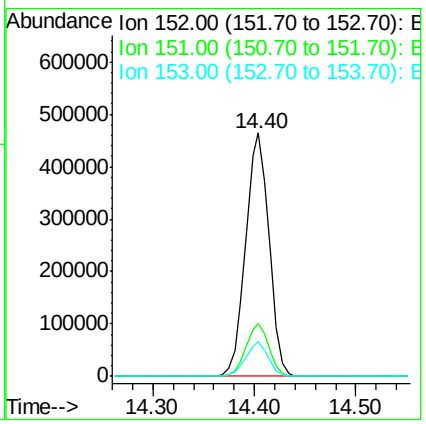


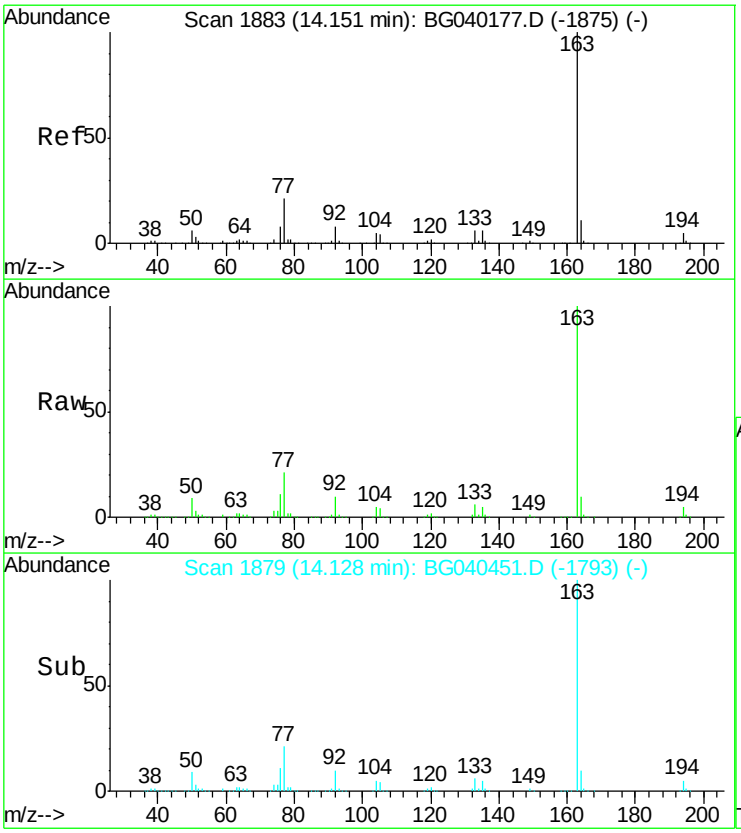
#49
Acenaphthylene
Concen: 41.319 ng
RT: 14.40 min Scan# 1926
Delta R.T. -0.02 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 739696

Ion	Ratio	Lower	Upper
152	100		
151	21.8	17.0	25.6
153	14.1	10.8	16.2

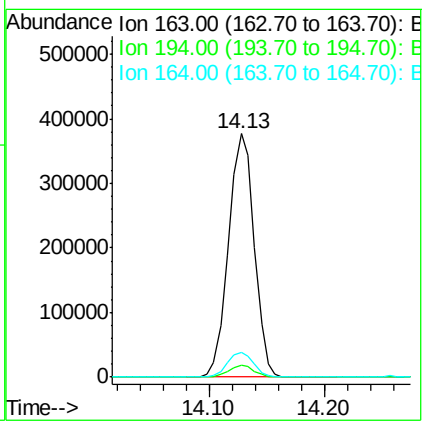


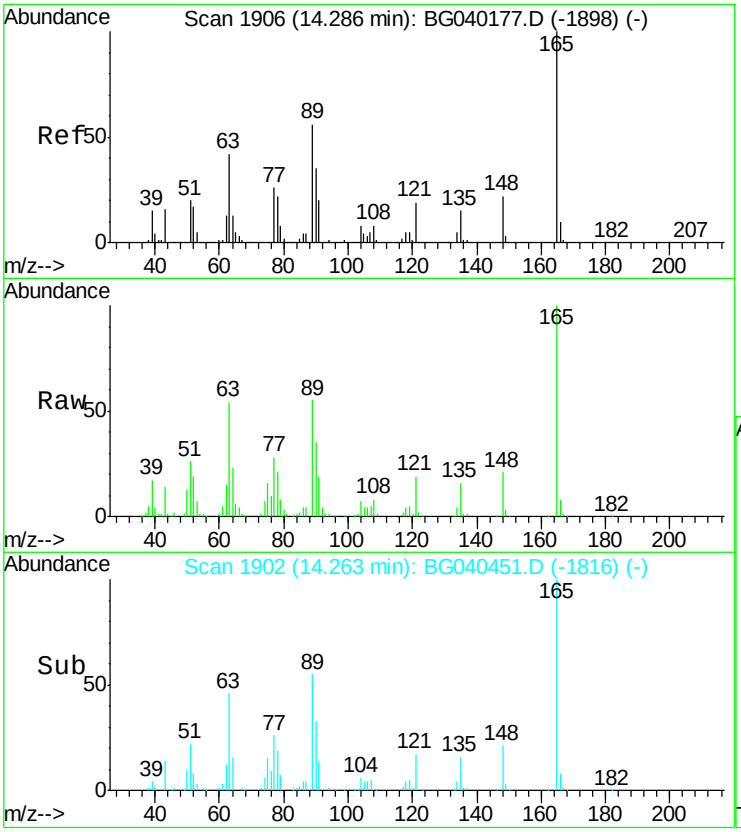


#50
Dimethylphthalate
Concen: 42.436 ng
RT: 14.13 min Scan# 1879
Delta R.T. -0.02 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Tgt Ion:163 Resp: 578585

Ion	Ratio	Lower	Upper
163	100		
194	4.8	4.1	6.1
164	10.4	8.6	13.0



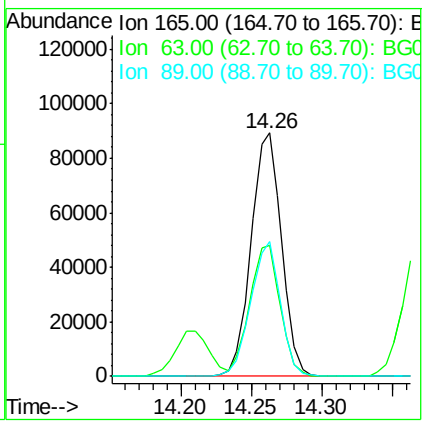


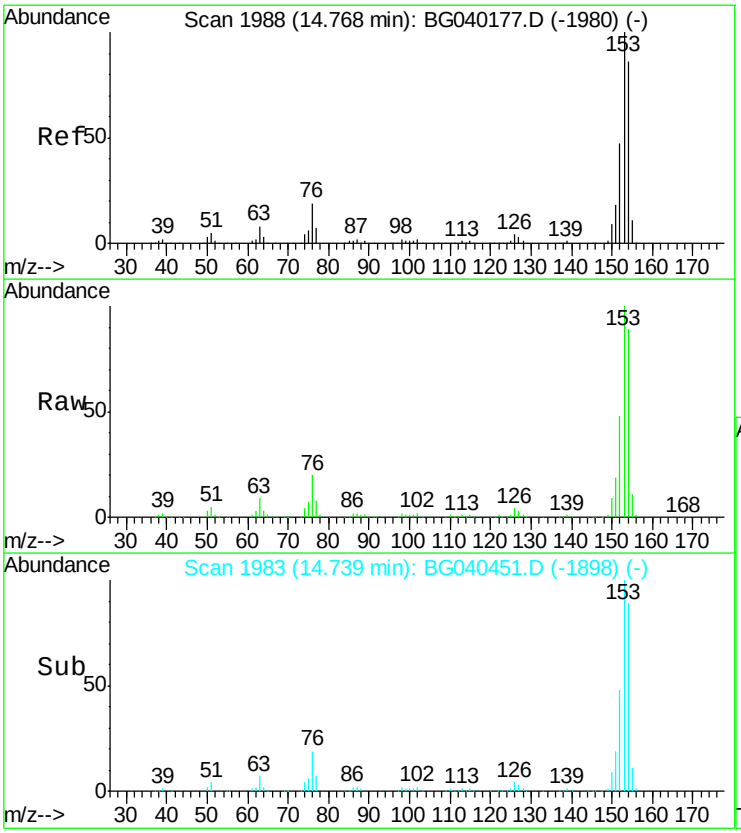
#51
2,6-Dinitrotoluene
Concen: 44.174 ng
RT: 14.26 min Scan# 1902
Delta R.T. -0.02 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 135236

Ion	Ratio	Lower	Upper
165	100		
63	53.7	44.1	66.1
89	55.1	44.9	67.3

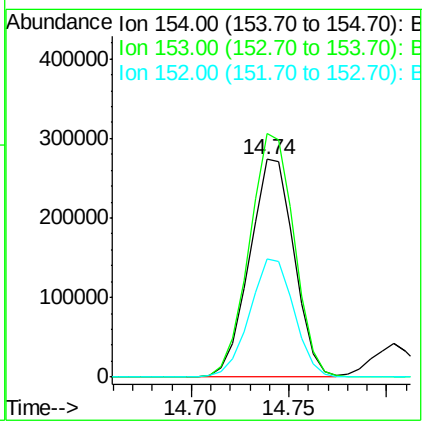


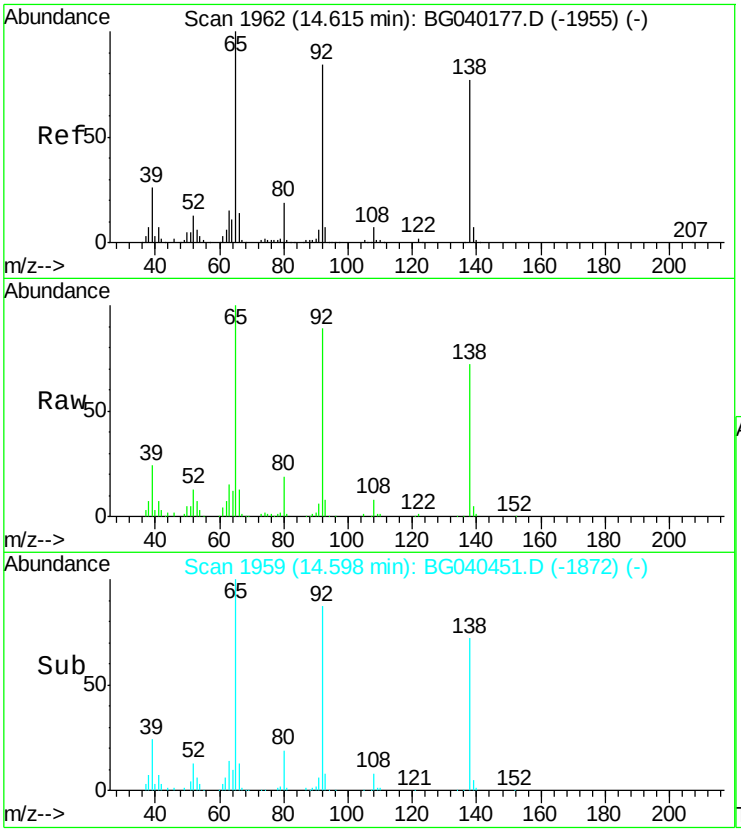


#52
Acenaphthene
Concen: 42.211 ng
RT: 14.74 min Scan# 1983
Delta R.T. -0.03 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Tgt Ion:154 Resp: 433005

Ion	Ratio	Lower	Upper
154	100		
153	111.8	92.8	139.2
152	54.0	43.4	65.2



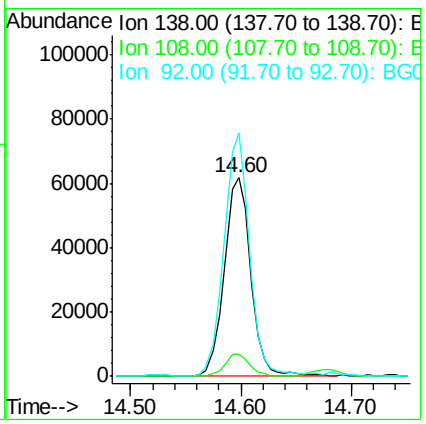


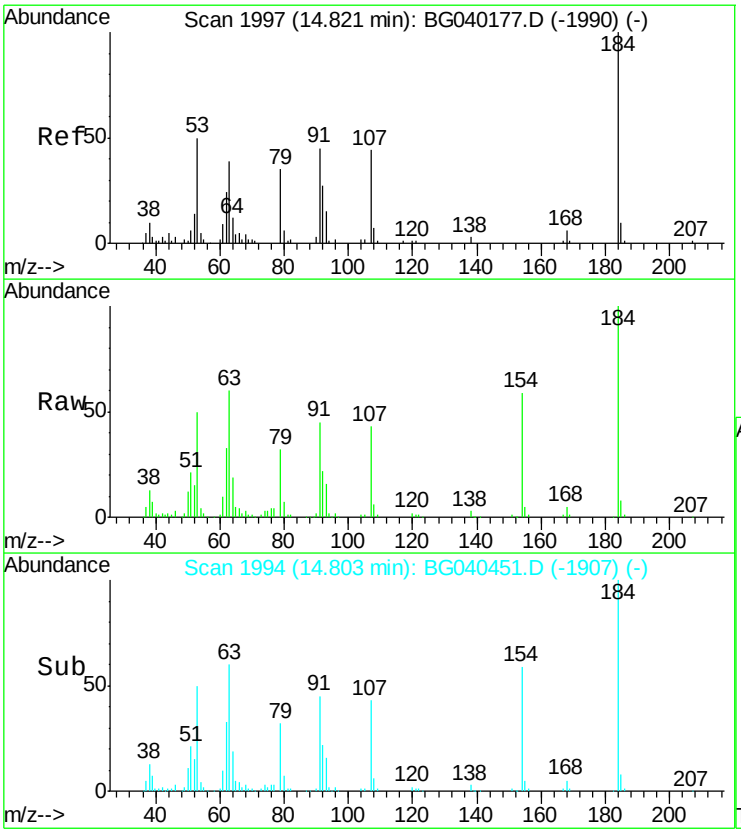
#53
3-Nitroaniline
Concen: 32.104 ng
RT: 14.60 min Scan# 1959
Delta R.T. -0.02 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 104036

Ion	Ratio	Lower	Upper
138	100		
108	10.9	7.8	11.8
92	122.8	87.5	131.3

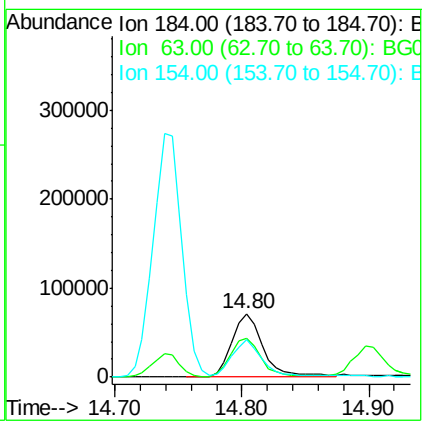


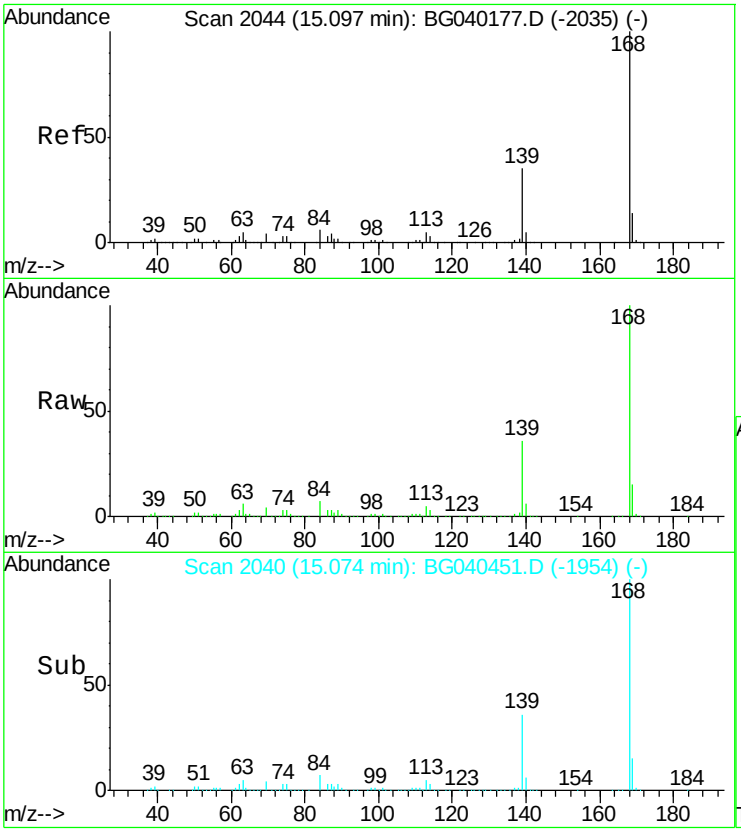


#54
2,4-Dinitrophenol
Concen: 75.039 ng
RT: 14.80 min Scan# 1994
Delta R.T. -0.02 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Tgt Ion:184 Resp: 122174

Ion	Ratio	Lower	Upper
184	100		
63	60.4	51.8	77.8
154	58.9	50.9	76.3



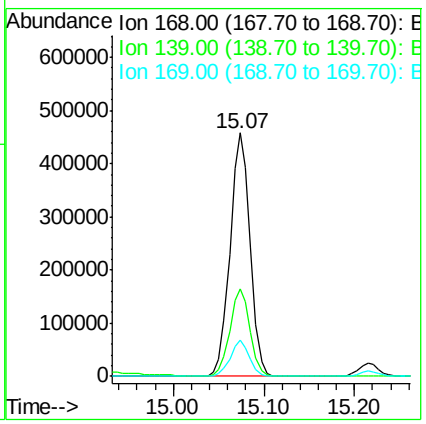


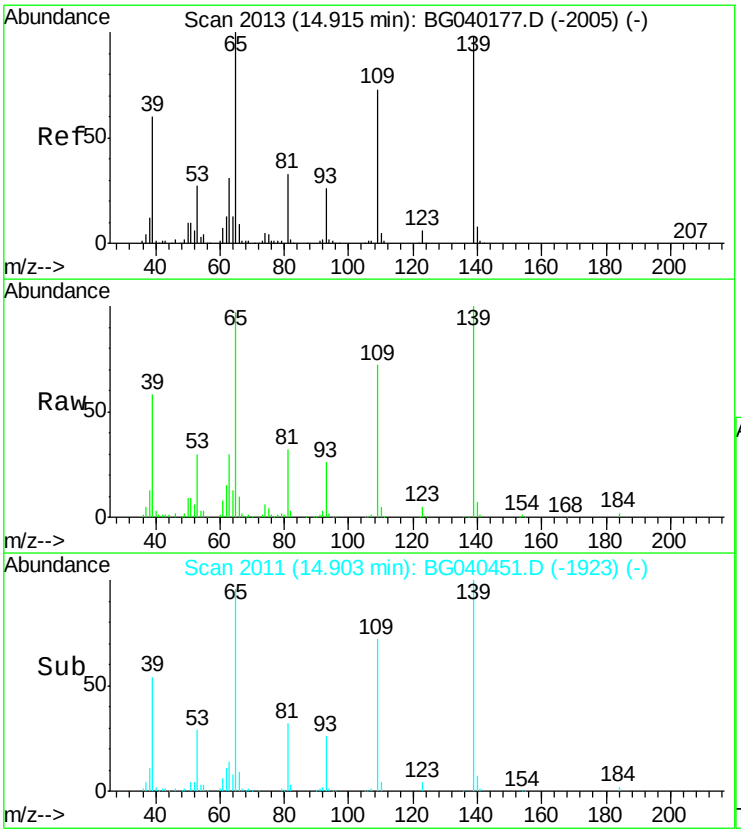
#55
Dibenzofuran
Concen: 42.738 ng
RT: 15.07 min Scan# 2040
Delta R.T. -0.02 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 704455

Ion	Ratio	Lower	Upper
168	100		
139	35.7	27.9	41.9
169	14.7	11.3	16.9

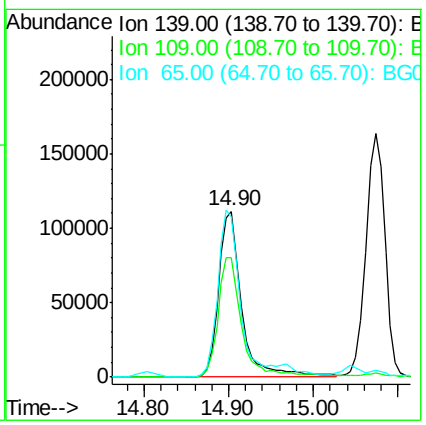


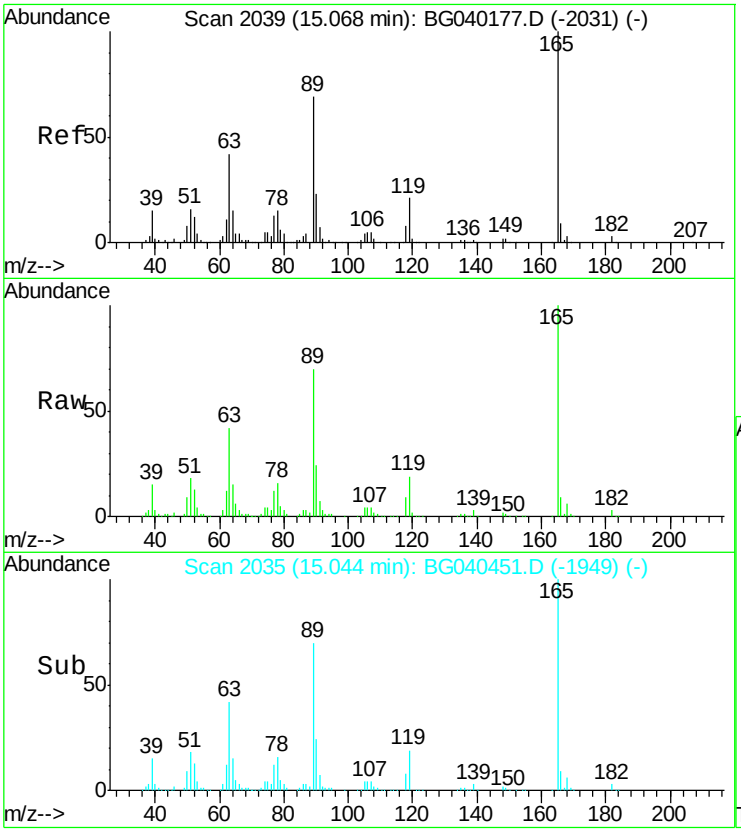


#56
4-Nitrophenol
Concen: 81.259 ng
RT: 14.90 min Scan# 2011
Delta R.T. -0.01 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Tgt Ion:139 Resp: 212528

Ion	Ratio	Lower	Upper
139	100		
109	72.3	54.3	94.3
65	96.7	82.5	122.5



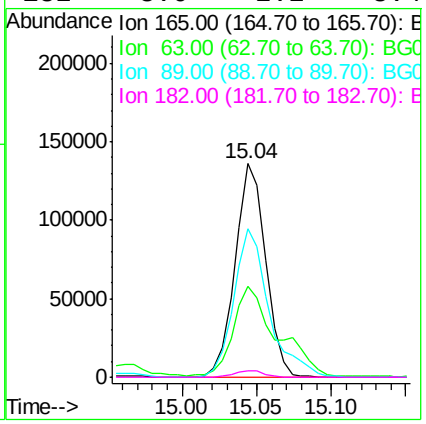


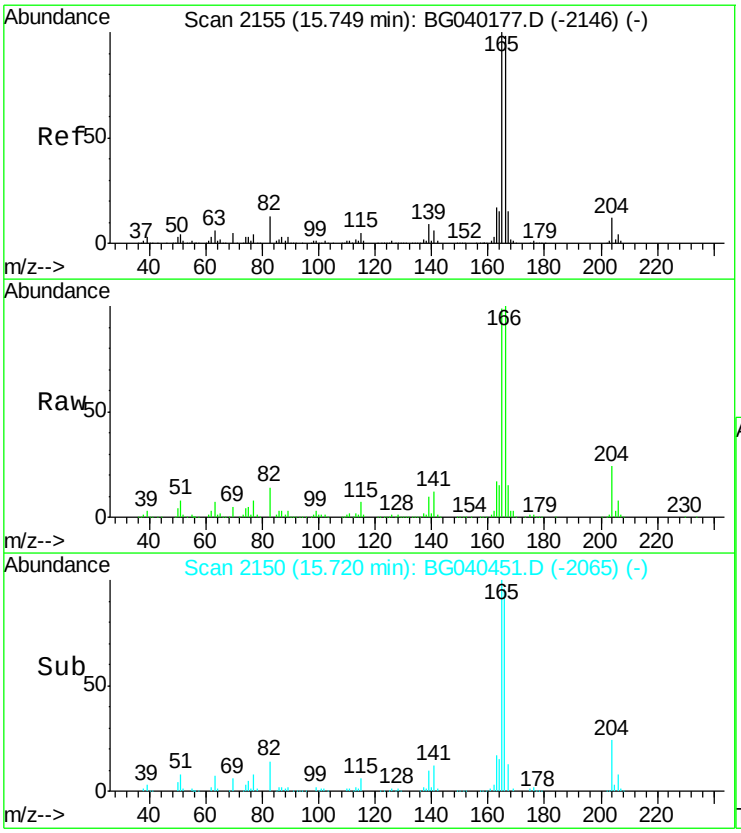
#57
2,4-Dinitrotoluene
Concen: 45.387 ng
RT: 15.04 min Scan# 2035
Delta R.T. -0.02 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 193069

Ion	Ratio	Lower	Upper
165	100		
63	42.3	33.8	50.6
89	69.6	55.4	83.2
182	3.0	2.2	3.4

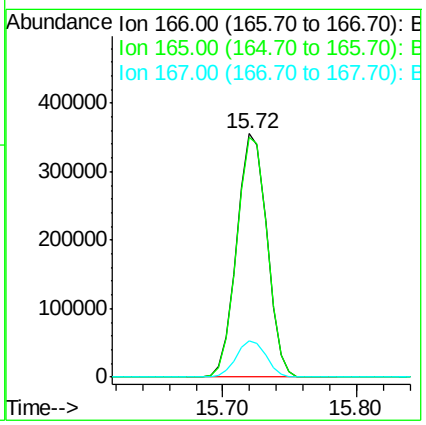


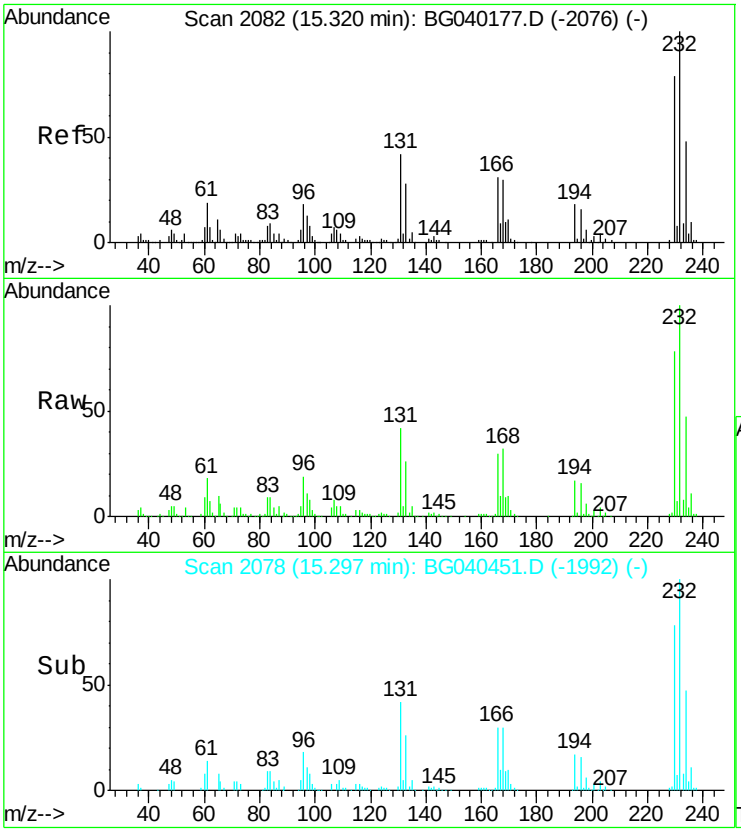


#58
Fluorene
Concen: 42.807 ng
RT: 15.72 min Scan# 2150
Delta R.T. -0.03 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Tgt Ion:166 Resp: 554756

Ion	Ratio	Lower	Upper
166	100		
165	98.7	81.7	122.5
167	14.8	11.9	17.9



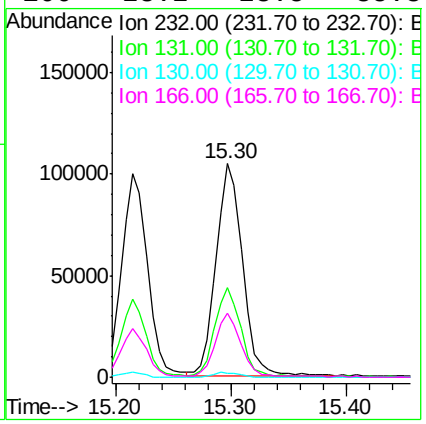


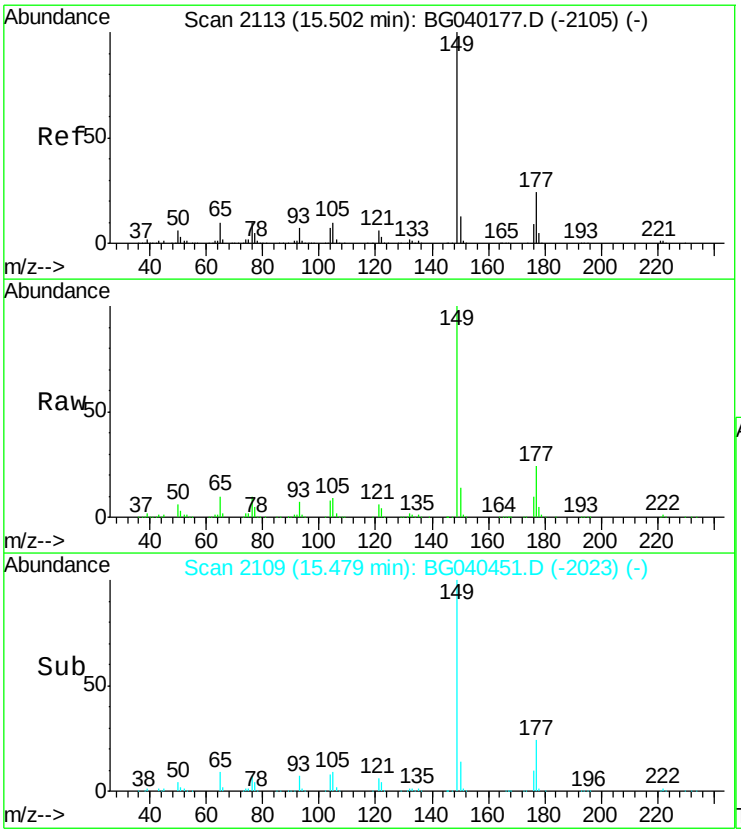
#59
2,3,4,6-Tetrachlorophenol
Concen: 47.329 ng
RT: 15.30 min Scan# 2078
Delta R.T. -0.02 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 167119

Ion	Ratio	Lower	Upper
232	100		
131	41.4	32.9	49.3
130	2.4	1.8	2.8
166	28.2	23.5	35.3

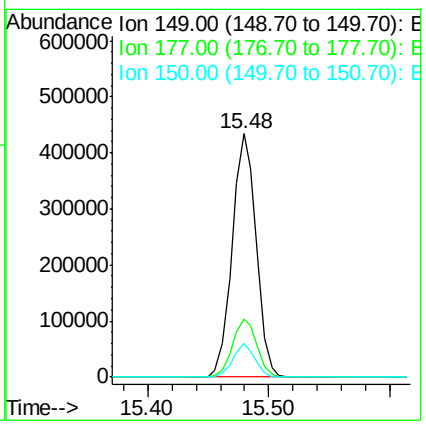


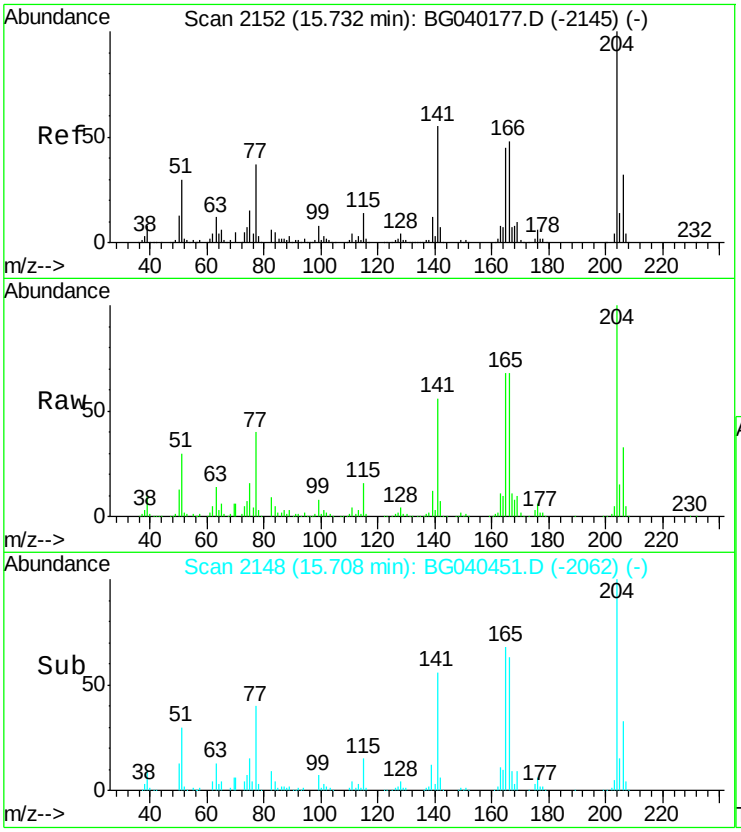


#60
Diethylphthalate
Concen: 42.895 ng
RT: 15.48 min Scan# 2109
Delta R.T. -0.02 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Tgt Ion:149 Resp: 598476

Ion	Ratio	Lower	Upper
149	100		
177	23.7	19.1	28.7
150	13.9	10.6	15.8



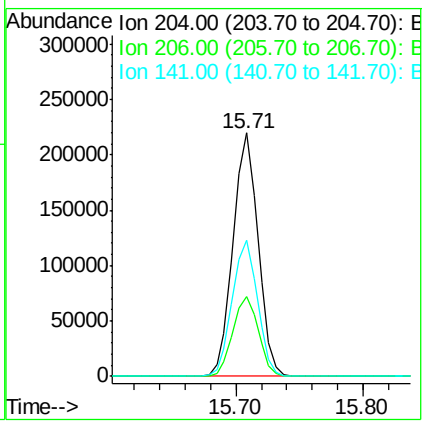


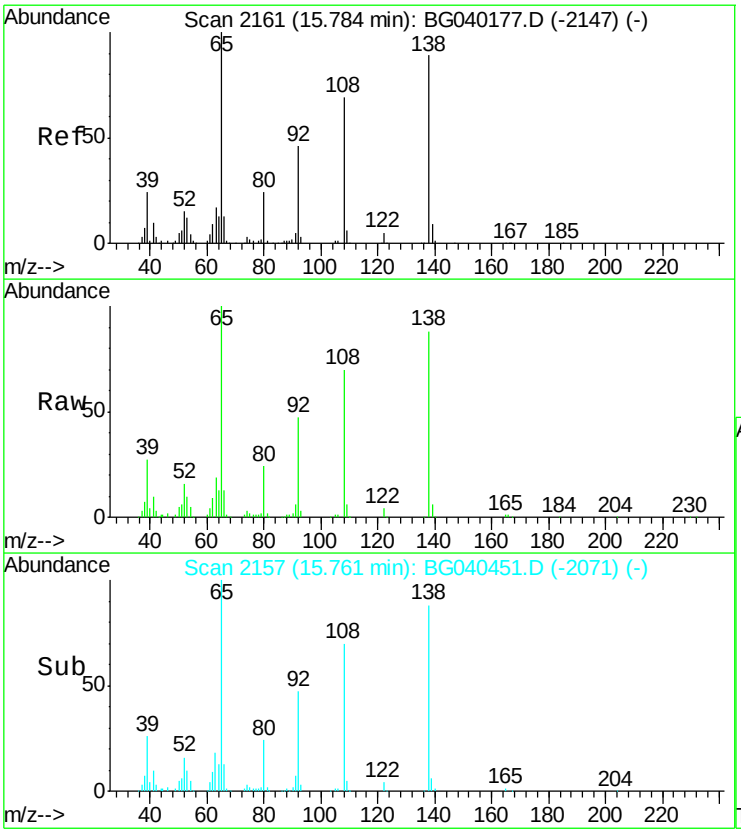
#61
4-Chlorophenyl-phenylether
Concen: 43.107 ng
RT: 15.71 min Scan# 2148
Delta R.T. -0.02 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 298606

Ion	Ratio	Lower	Upper
204	100		
206	32.6	25.7	38.5
141	56.0	44.0	66.0

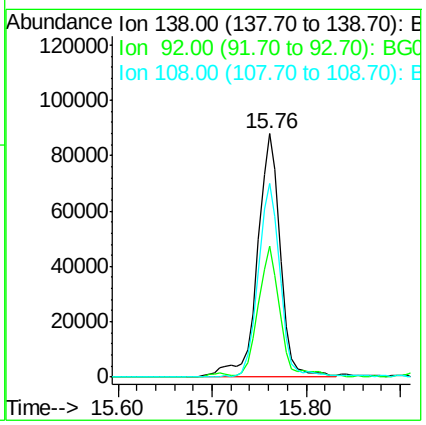


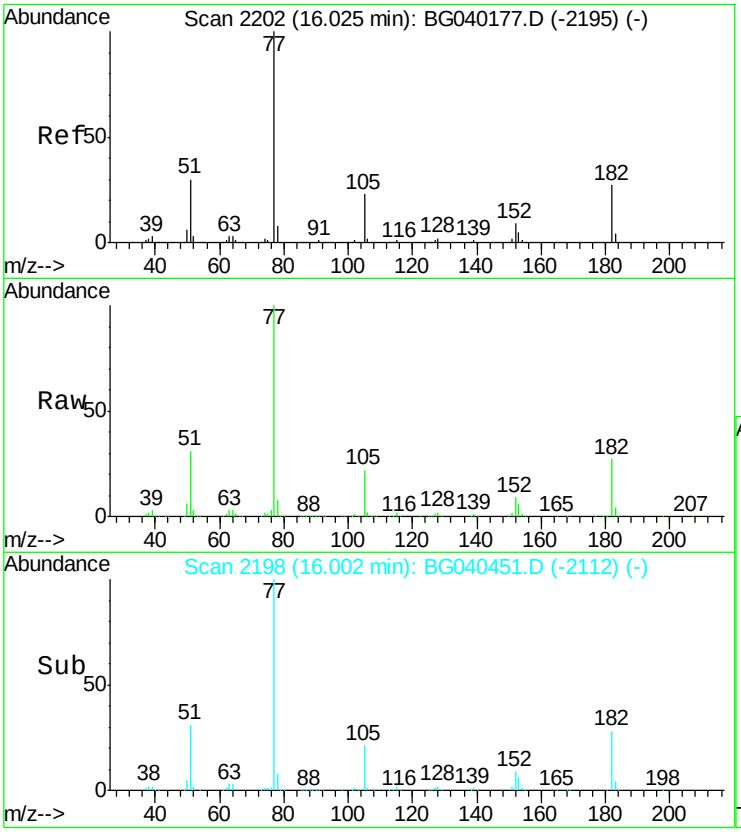


#62
4-Nitroaniline
Concen: 42.789 ng
RT: 15.76 min Scan# 2157
Delta R.T. -0.02 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Tgt Ion:138 Resp: 148807

Ion	Ratio	Lower	Upper
138	100		
92	53.9	31.8	71.8
108	79.5	57.2	97.2



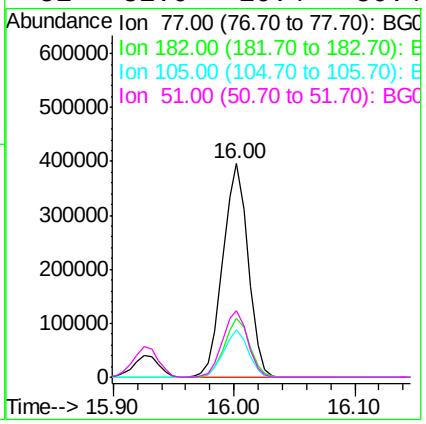


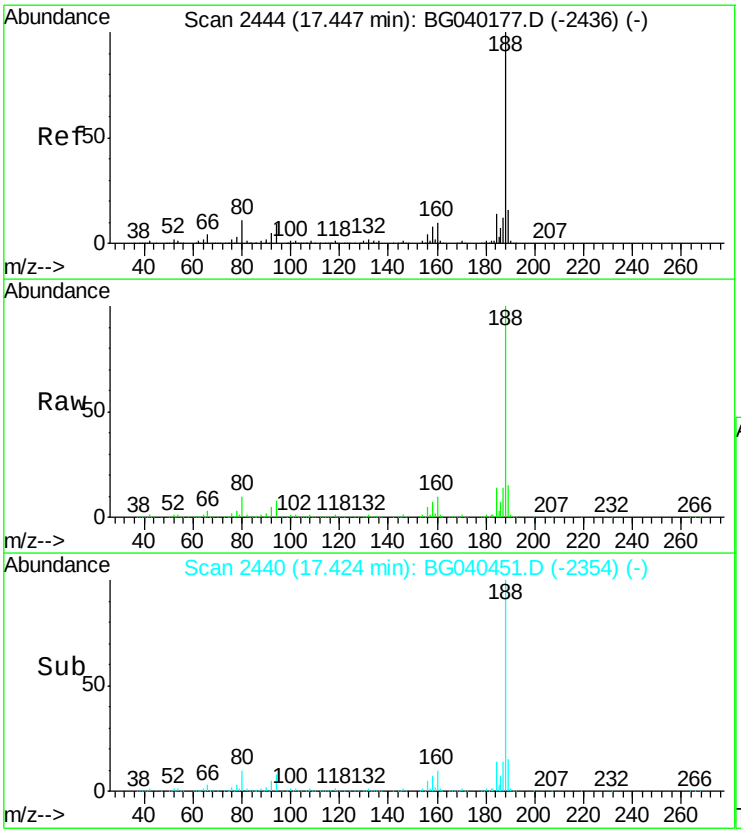
#63
Azobenzene
Concen: 43.356 ng
RT: 16.00 min Scan# 2198
Delta R.T. -0.02 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 570575

Ion	Ratio	Lower	Upper
77	100		
182	27.4	7.2	47.2
105	22.0	2.8	42.8
51	31.0	10.4	50.4

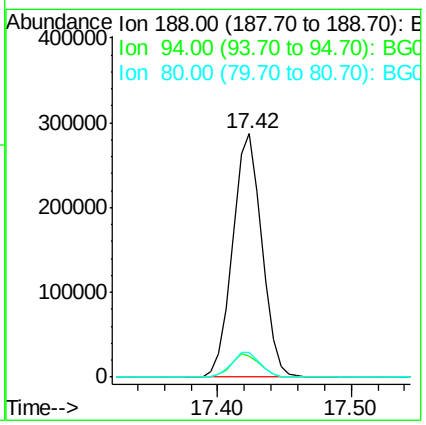


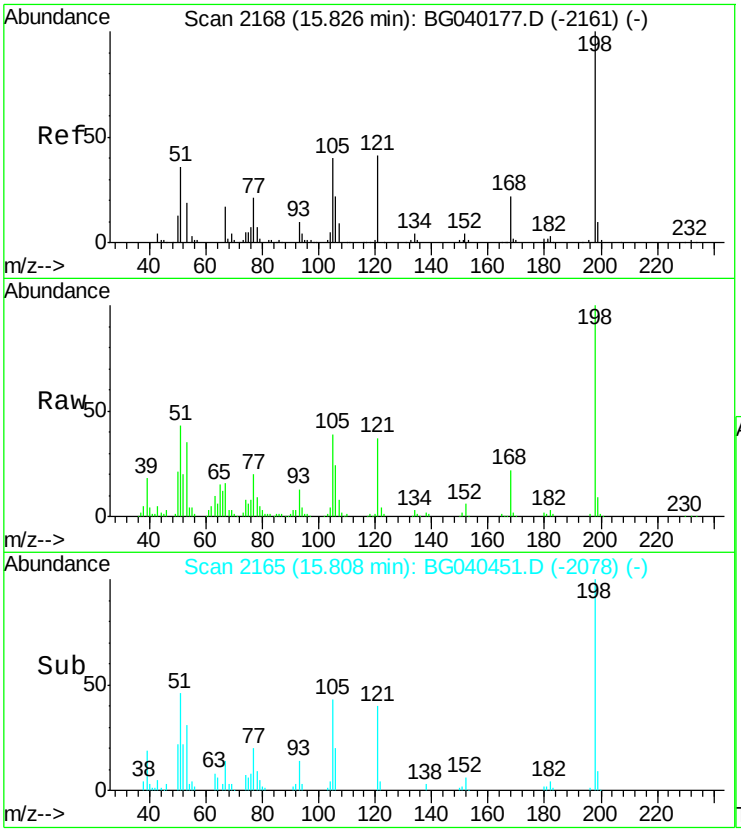


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.42 min Scan# 2440
Delta R.T. -0.02 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Tgt Ion:188 Resp: 435340

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



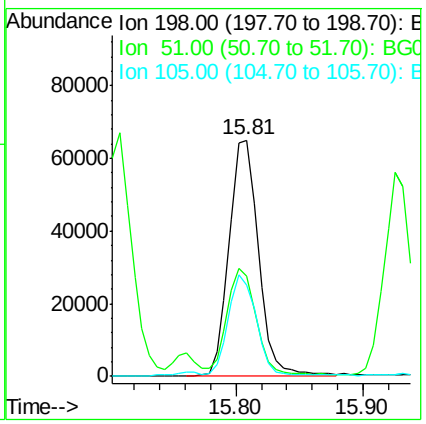


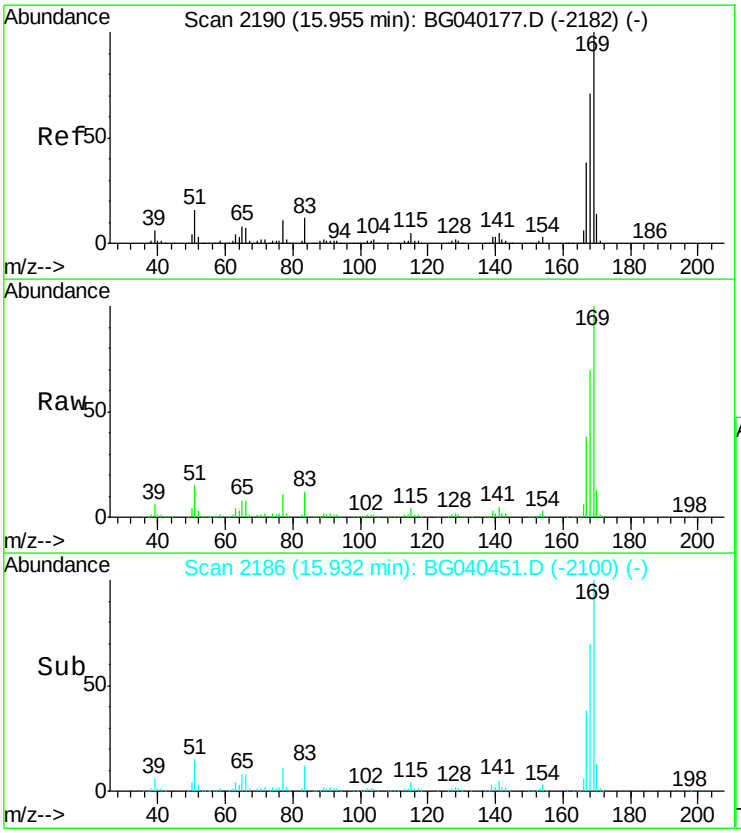
#65
4,6-Dinitro-2-methylphenol
Concen: 42.788 ng
RT: 15.81 min Scan# 2165
Delta R.T. -0.02 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 104652

Ion	Ratio	Lower	Upper
198	100		
51	42.7	27.3	67.3
105	38.9	21.7	61.7

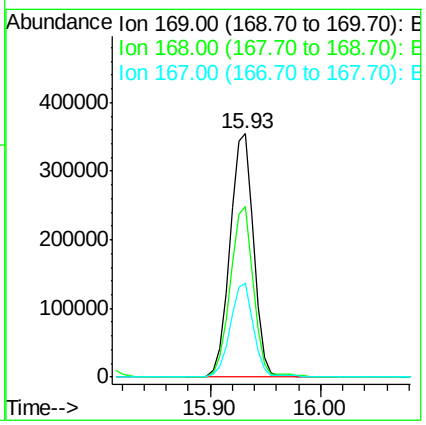


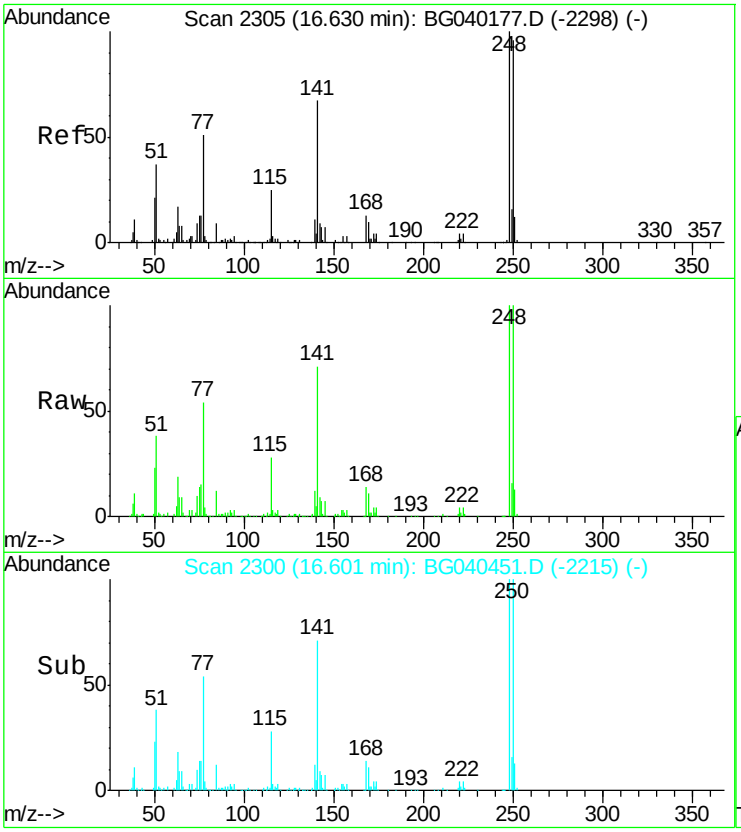


#66
n-Nitrosodiphenylamine
Concen: 41.628 ng
RT: 15.93 min Scan# 2186
Delta R.T. -0.02 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Tgt Ion:169 Resp: 530307

Ion	Ratio	Lower	Upper
169	100		
168	70.0	56.8	85.2
167	38.4	30.2	45.4



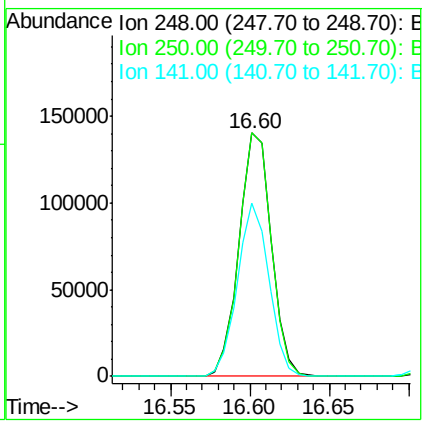


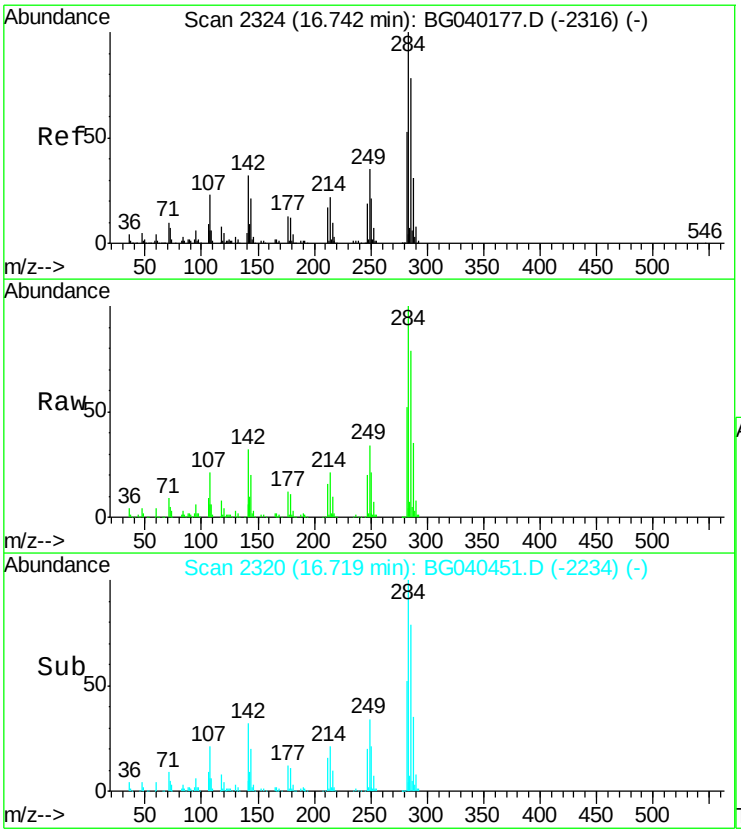
#67
4-Bromophenyl-phenylether
Concen: 40.508 ng
RT: 16.60 min Scan# 2300
Delta R.T. -0.03 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 198454

Ion	Ratio	Lower	Upper
248	100		
250	99.8	76.4	114.6
141	71.0	53.8	80.8

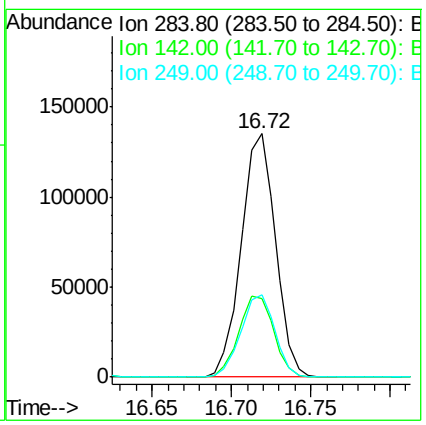


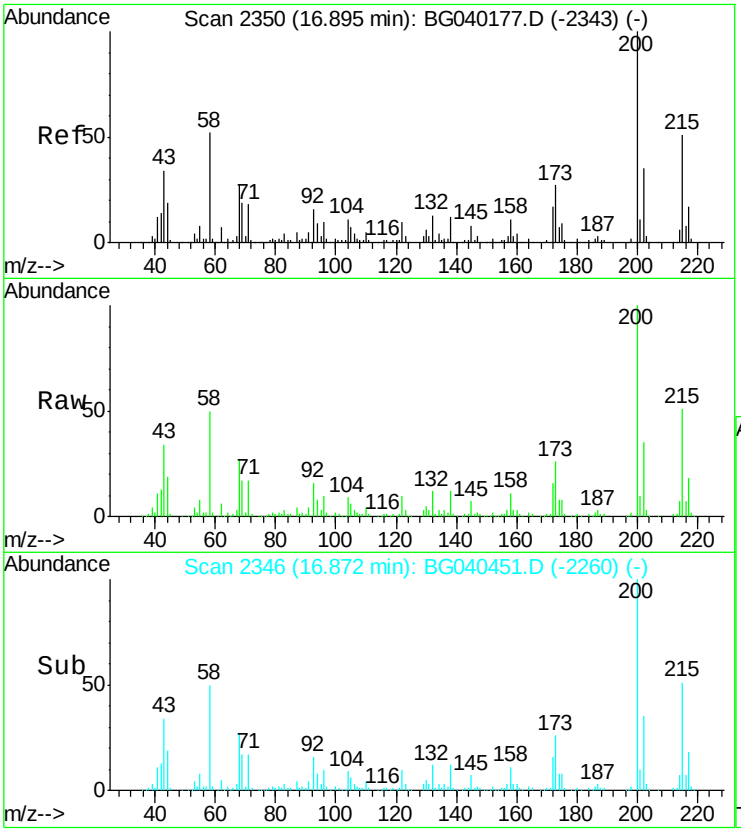


#68
Hexachlorobenzene
Concen: 41.095 ng
RT: 16.72 min Scan# 2320
Delta R.T. -0.02 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Tgt Ion:284 Resp: 202427

Ion	Ratio	Lower	Upper
284	100		
142	32.3	25.3	37.9
249	33.6	28.2	42.2



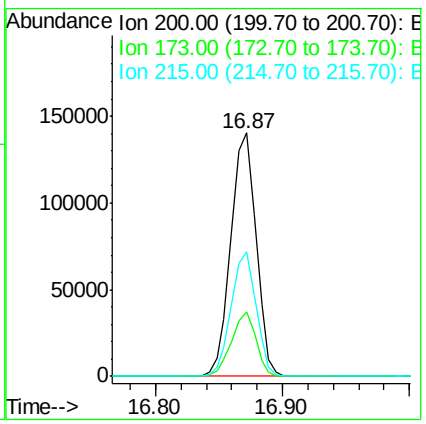


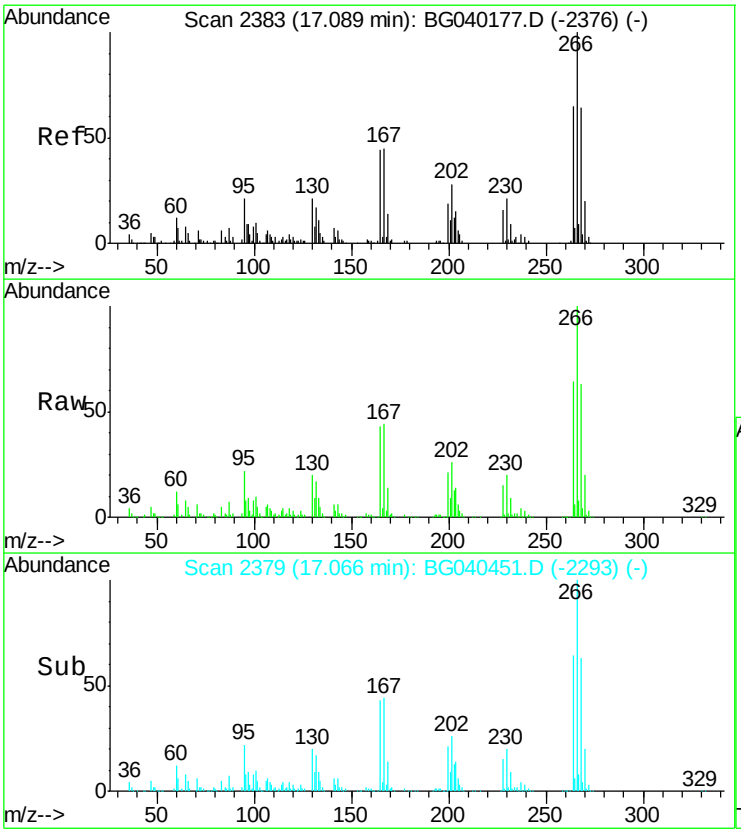
#69
Atrazine
Concen: 40.855 ng
RT: 16.87 min Scan# 2346
Delta R.T. -0.02 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 193609

Ion	Ratio	Lower	Upper
200	100		
173	26.5	7.1	47.1
215	51.2	30.9	70.9

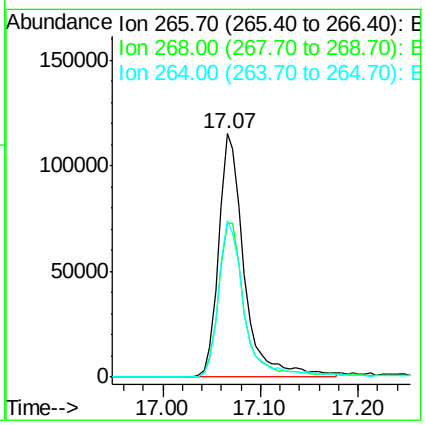


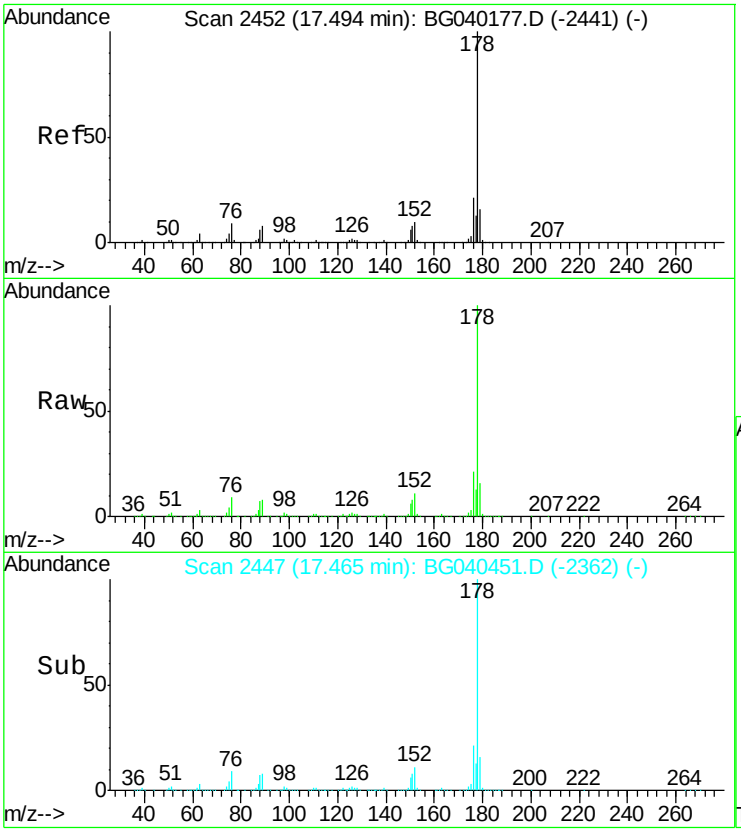


#70
Pentachlorophenol
Concen: 73.487 ng
RT: 17.07 min Scan# 2379
Delta R.T. -0.02 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Tgt Ion:266 Resp: 209277

Ion	Ratio	Lower	Upper
266	100		
268	63.0	55.0	82.4
264	64.3	51.8	77.8



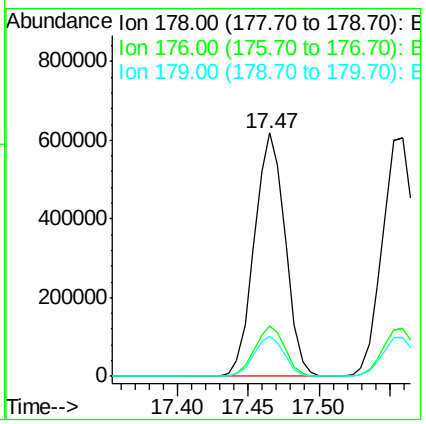


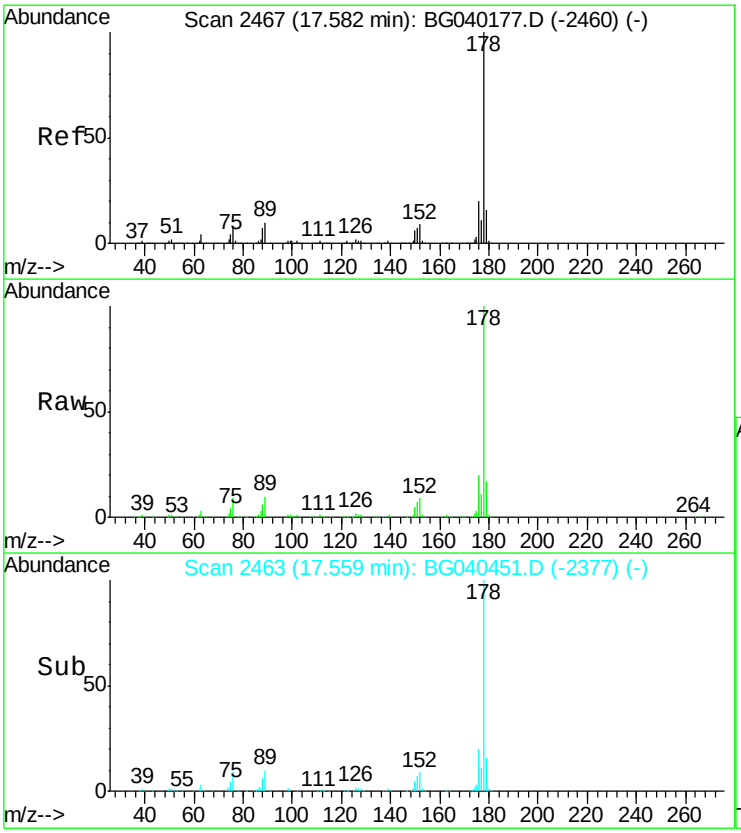
#71
Phenanthrene
Concen: 41.555 ng
RT: 17.47 min Scan# 2447
Delta R.T. -0.03 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 950879

Ion	Ratio	Lower	Upper
178	100		
176	20.9	16.7	25.1
179	16.4	12.8	19.2

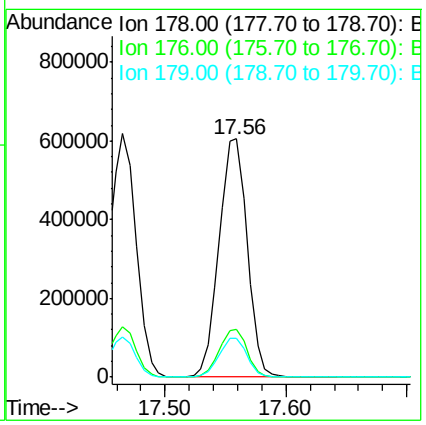


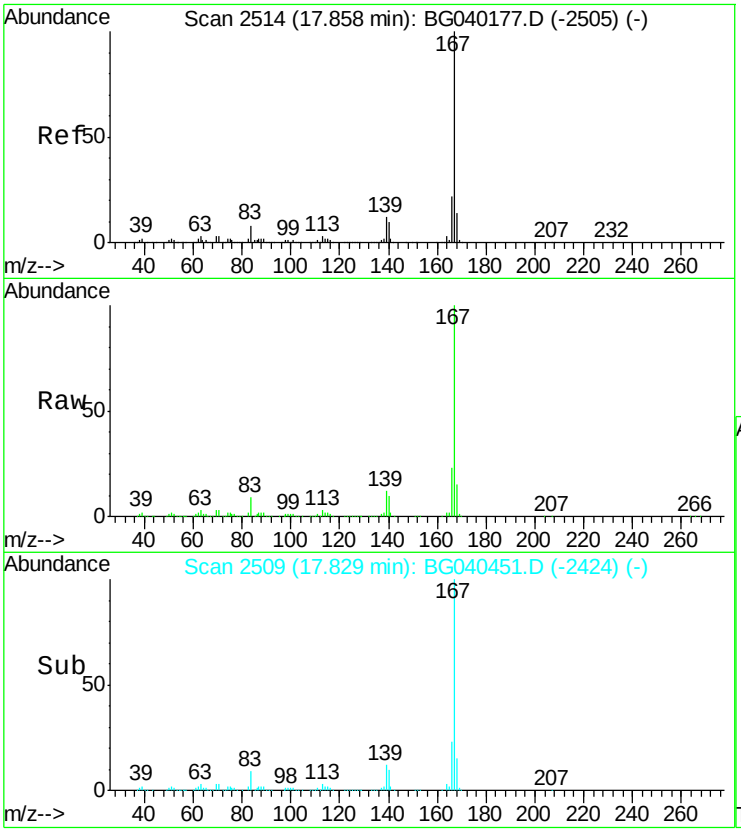


#72
Anthracene
Concen: 42.641 ng
RT: 17.56 min Scan# 2463
Delta R.T. -0.02 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Tgt Ion:178 Resp: 976612

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.9	23.9
179	16.5	12.9	19.3



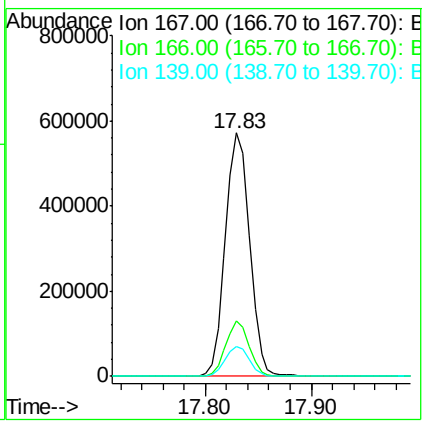


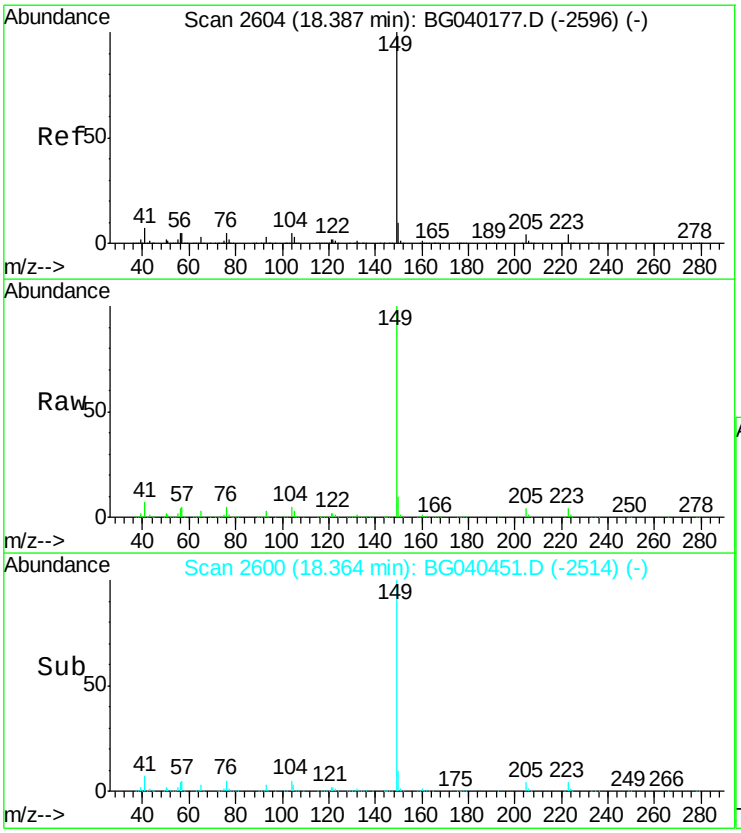
#73
Carbazole
Concen: 42.022 ng
RT: 17.83 min Scan# 2509
Delta R.T. -0.03 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 910847

Ion	Ratio	Lower	Upper
167	100		
166	22.6	17.5	26.3
139	12.1	10.0	15.0

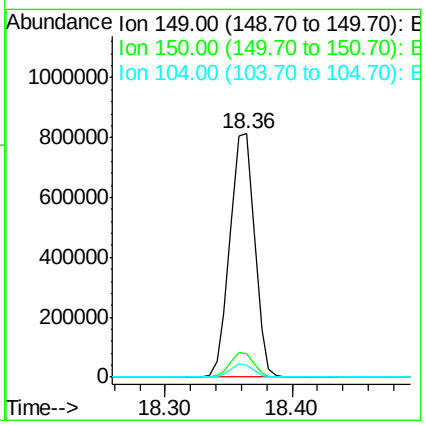


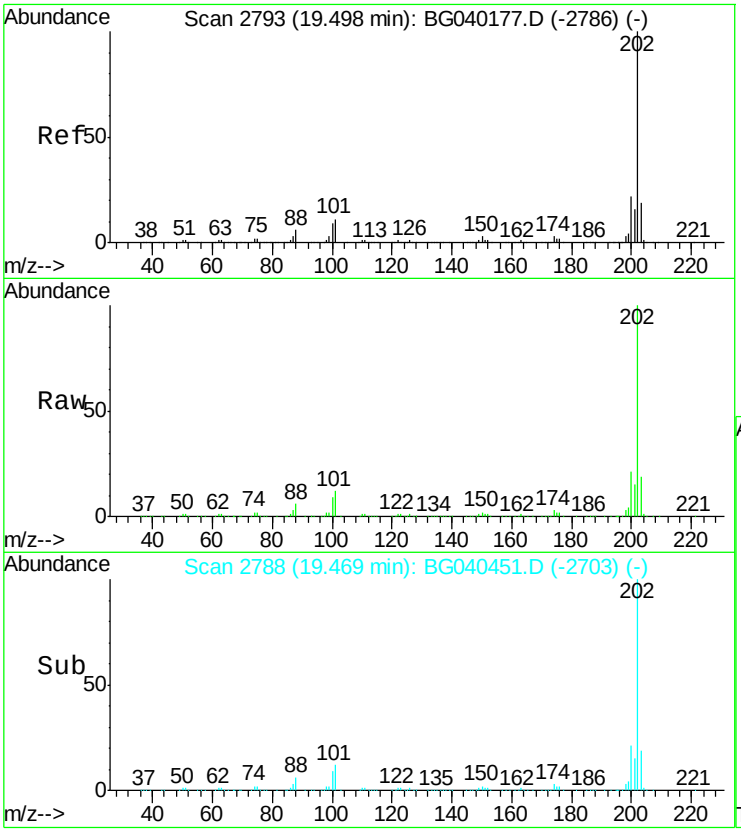


#74
Di-n-butylphthalate
Concen: 42.458 ng
RT: 18.36 min Scan# 2600
Delta R.T. -0.02 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Tgt Ion:149 Resp: 1090861

Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.9	11.9
104	5.2	4.1	6.1



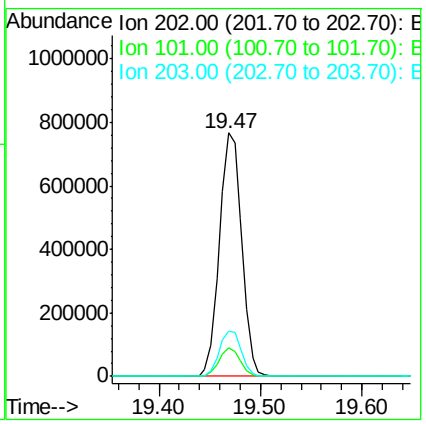


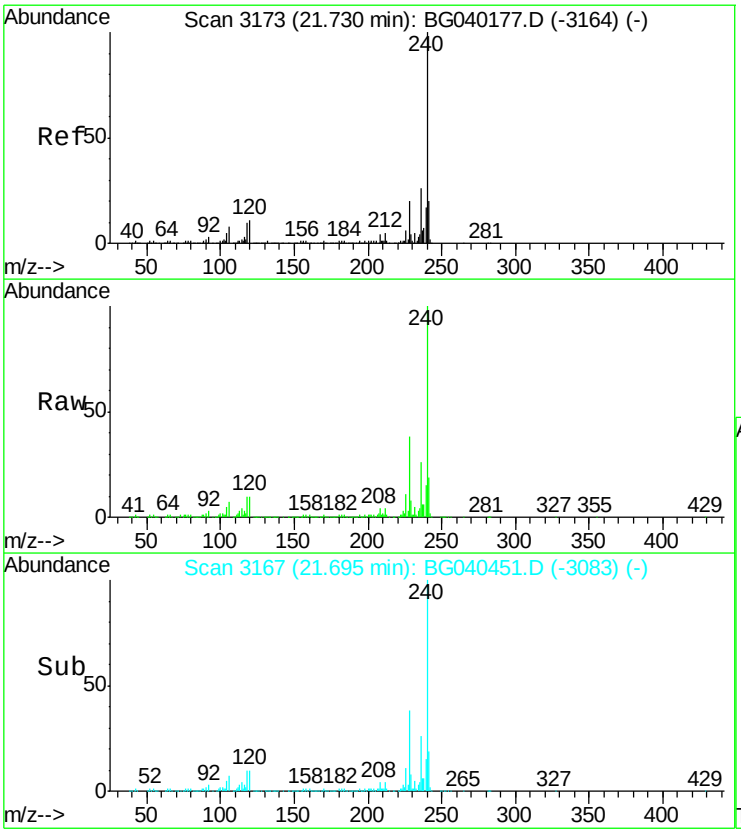
#75
Fluoranthene
Concen: 43.021 ng
RT: 19.47 min Scan# 2788
Delta R.T. -0.03 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1165663

Ion	Ratio	Lower	Upper
202	100		
101	11.6	0.0	30.8
203	18.6	0.0	38.9

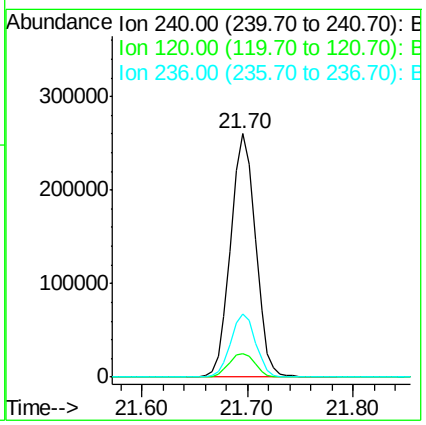


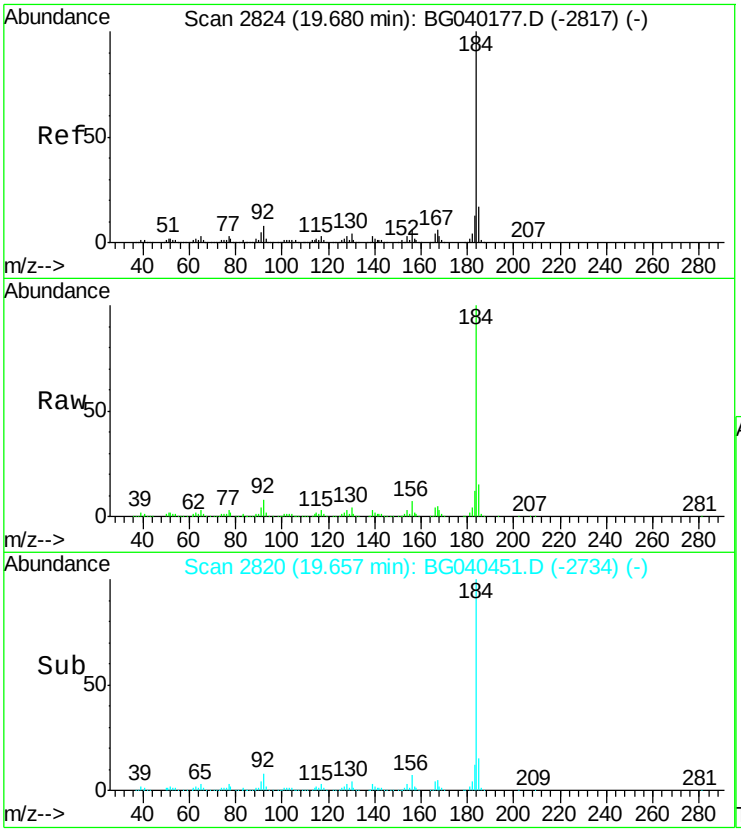


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.70 min Scan# 3167
Delta R.T. -0.03 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Tgt Ion:240 Resp: 423322

Ion	Ratio	Lower	Upper
240	100		
120	9.6	8.4	12.6
236	26.0	20.8	31.2



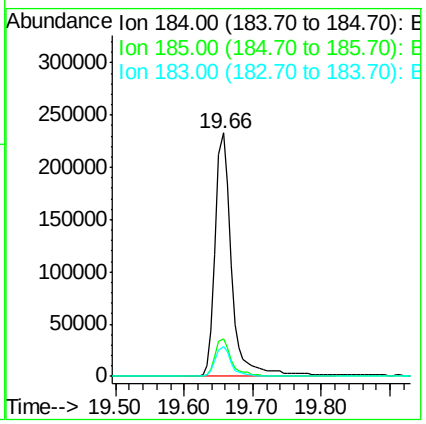


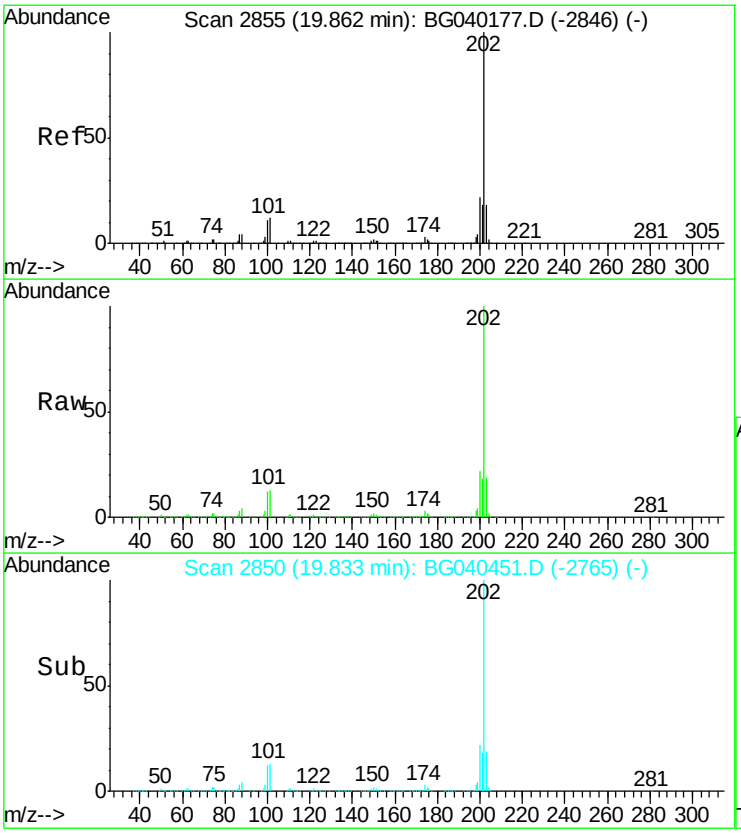
#77
Benzidine
Concen: 25.418 ng
RT: 19.66 min Scan# 2820
Delta R.T. -0.02 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 388560

Ion	Ratio	Lower	Upper
184	100		
185	15.4	13.3	19.9
183	12.1	10.3	15.5

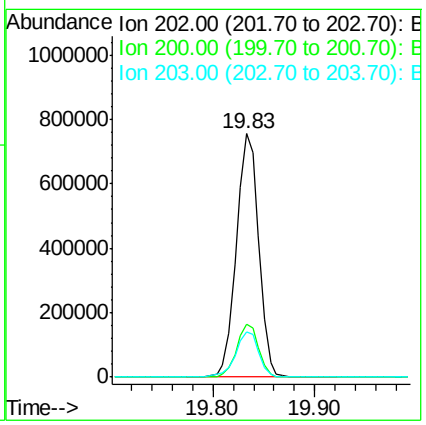


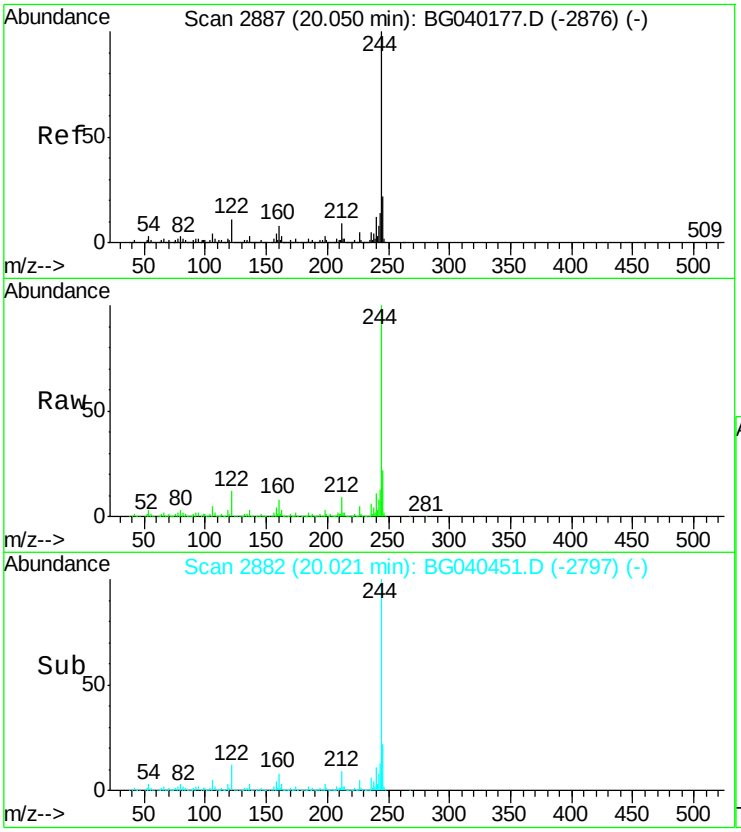


#78
Pyrene
Concen: 41.495 ng
RT: 19.83 min Scan# 2850
Delta R.T. -0.03 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Tgt Ion:202 Resp: 1155141

Ion	Ratio	Lower	Upper
202	100		
200	21.9	17.3	25.9
203	18.8	14.6	22.0



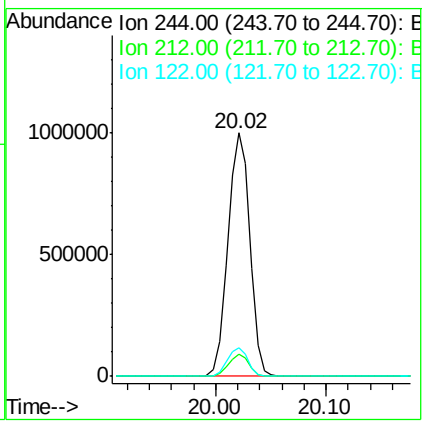


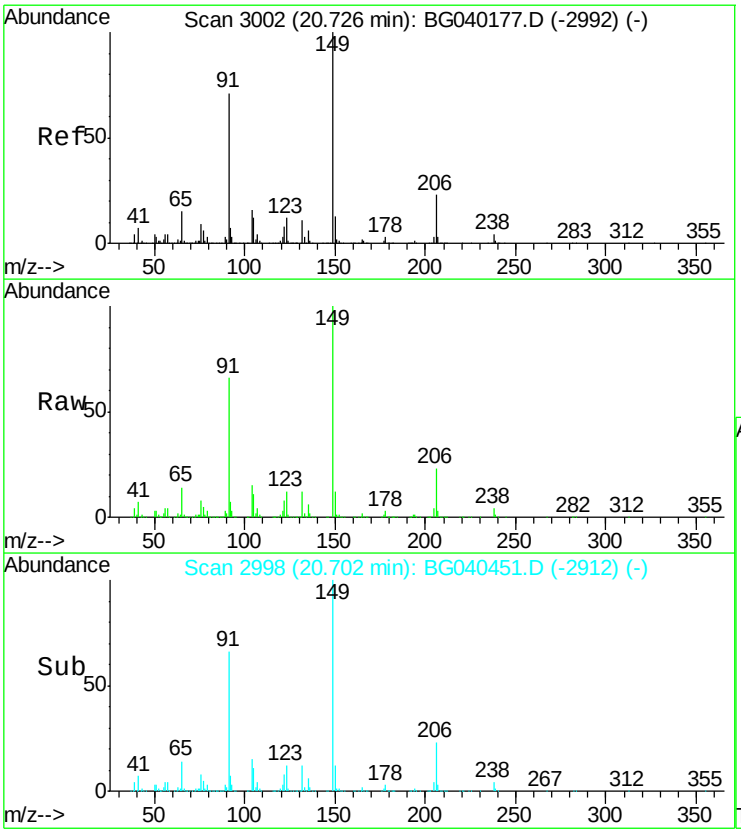
#79
Terphenyl-d14
Concen: 73.825 ng
RT: 20.02 min Scan# 2882
Delta R.T. -0.03 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 1389174

Ion	Ratio	Lower	Upper
244	100		
212	8.9	7.0	10.6
122	11.6	8.5	12.7

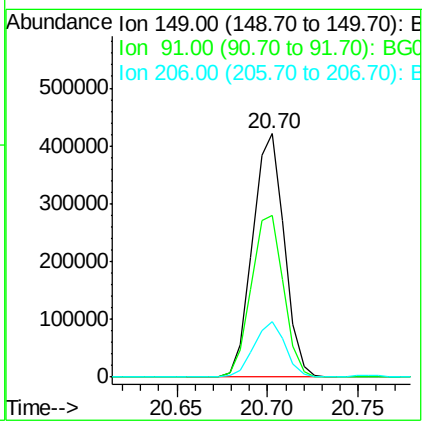


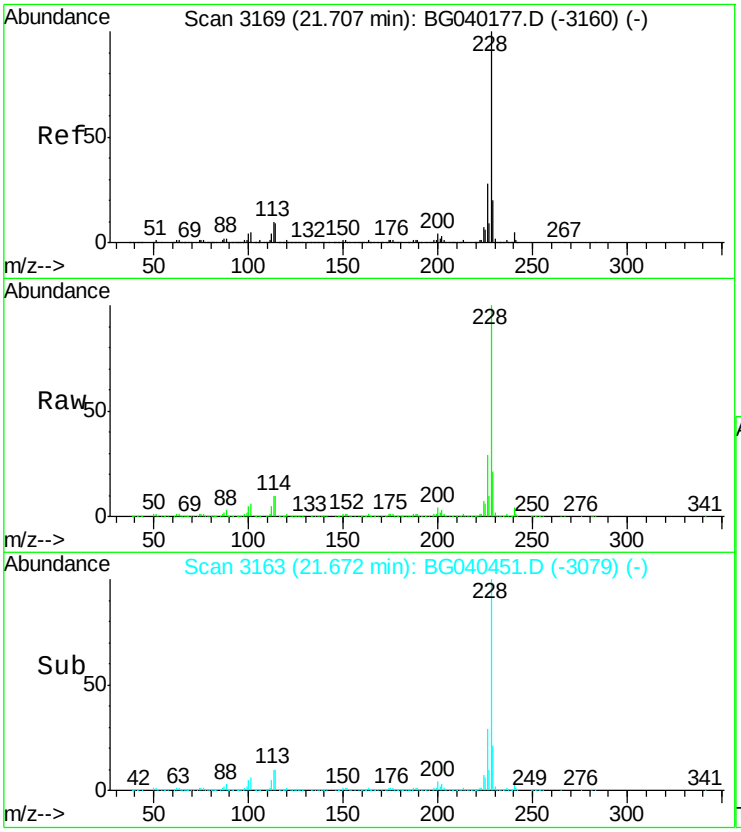


#80
Butylbenzylphthalate
Concen: 43.346 ng
RT: 20.70 min Scan# 2998
Delta R.T. -0.02 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Tgt Ion:149 Resp: 516347

Ion	Ratio	Lower	Upper
149	100		
91	66.3	57.0	85.4
206	22.8	18.2	27.4



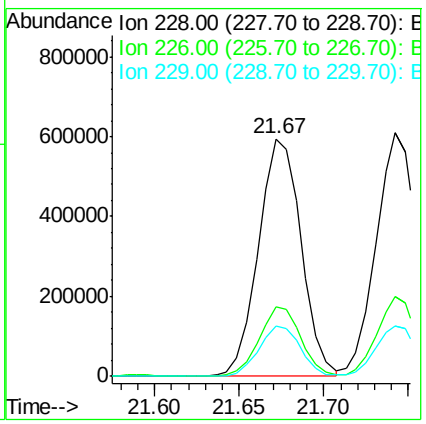


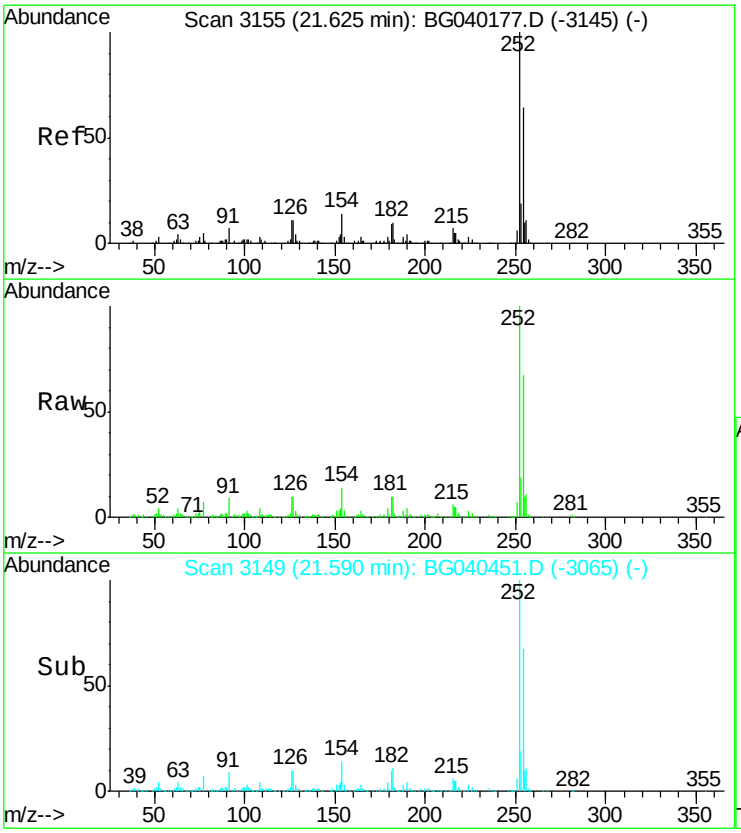
#81
Benzo(a)anthracene
Concen: 39.844 ng
RT: 21.67 min Scan# 3163
Delta R.T. -0.03 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 1038909

Ion	Ratio	Lower	Upper
228	100		
226	29.5	22.6	34.0
229	21.4	16.1	24.1

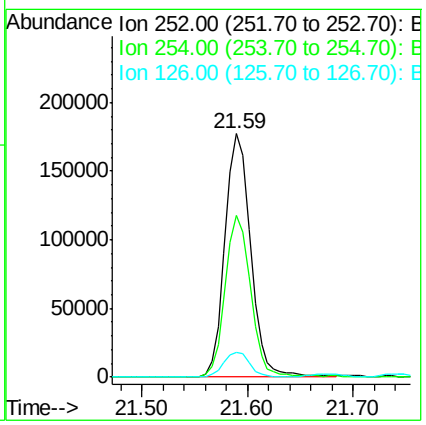


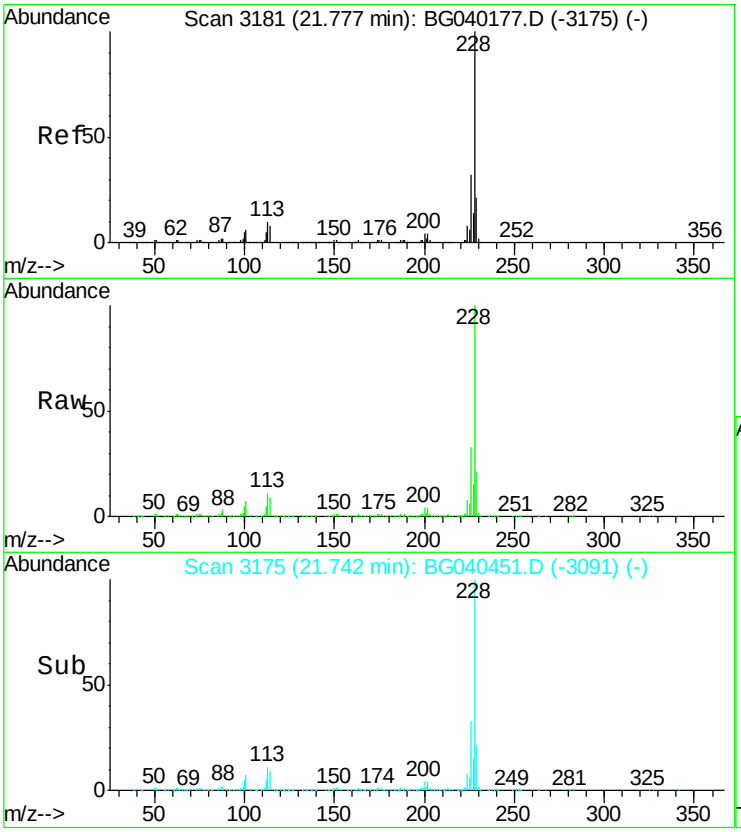


#82
3,3'-Dichlorobenzidine
Concen: 30.213 ng
RT: 21.59 min Scan# 3149
Delta R.T. -0.04 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Tgt Ion:252 Resp: 299678

Ion	Ratio	Lower	Upper
252	100		
254	66.6	51.4	77.2
126	10.4	8.5	12.7



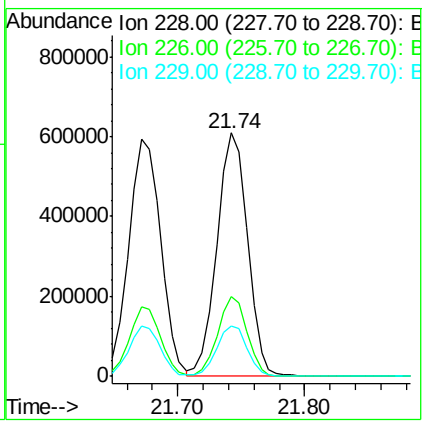


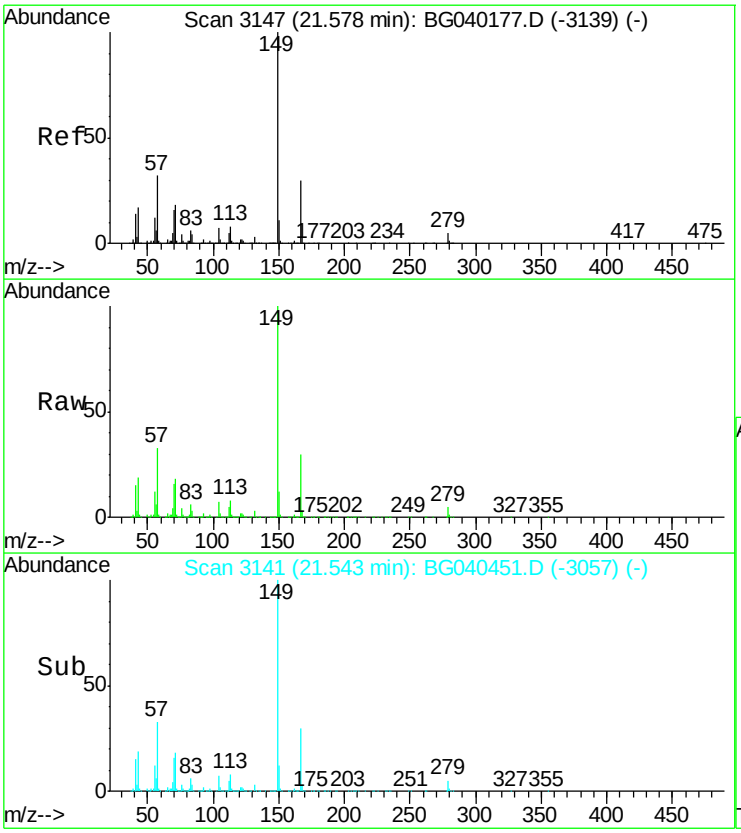
#83
Chrysene
Concen: 40.621 ng
RT: 21.74 min Scan# 3175
Delta R.T. -0.04 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 1017912

Ion	Ratio	Lower	Upper
228	100		
226	32.6	25.4	38.0
229	20.9	17.0	25.4

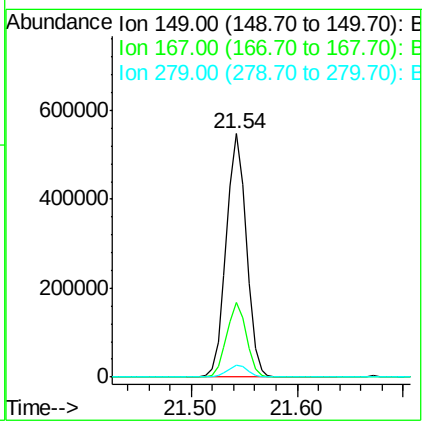


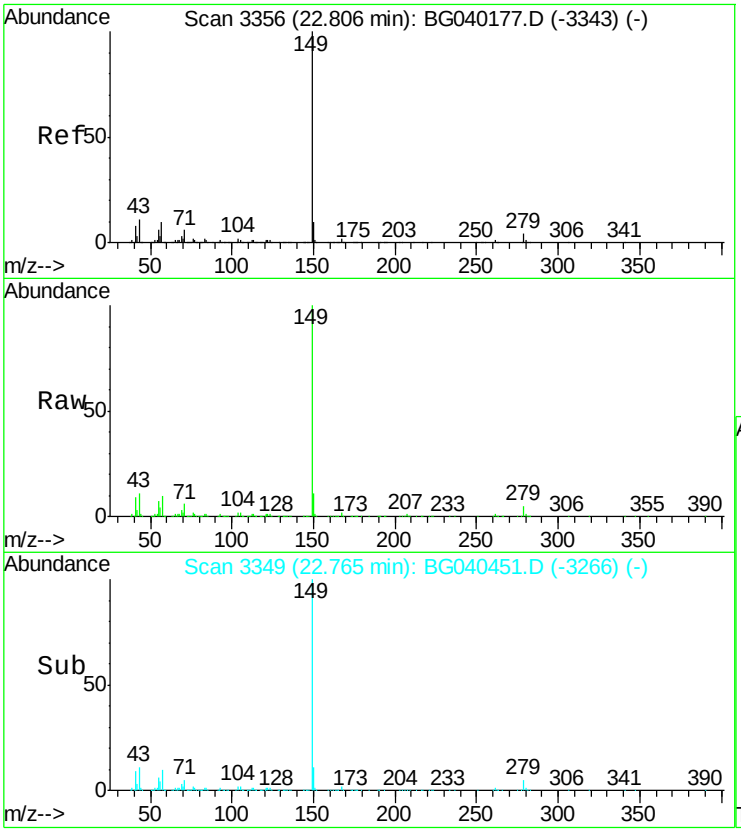


#84
Bis(2-ethylhexyl)phthalate
Concen: 42.256 ng
RT: 21.54 min Scan# 3141
Delta R.T. -0.03 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Tgt Ion:149 Resp: 719552

Ion	Ratio	Lower	Upper
149	100		
167	30.5	24.1	36.1
279	4.8	4.1	6.1



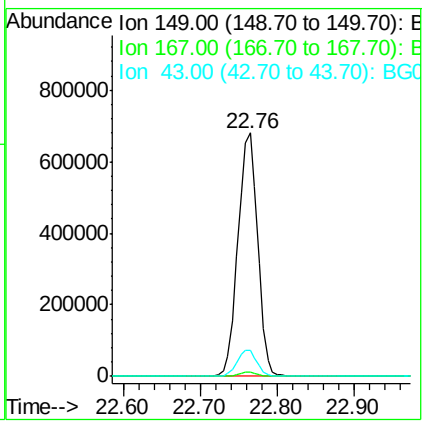


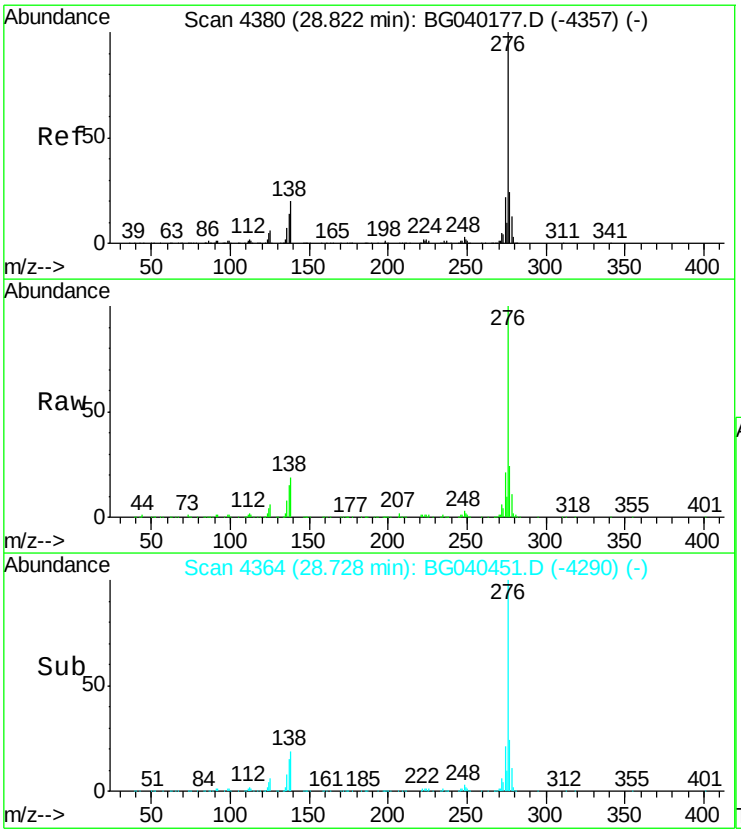
#85
Di-n-octyl phthalate
Concen: 42.148 ng
RT: 22.76 min Scan# 3349
Delta R.T. -0.04 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1222815

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	10.7	8.7	13.1

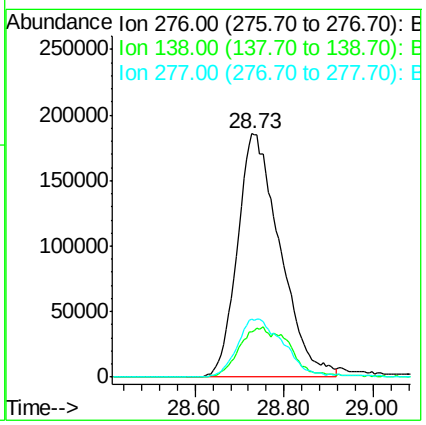


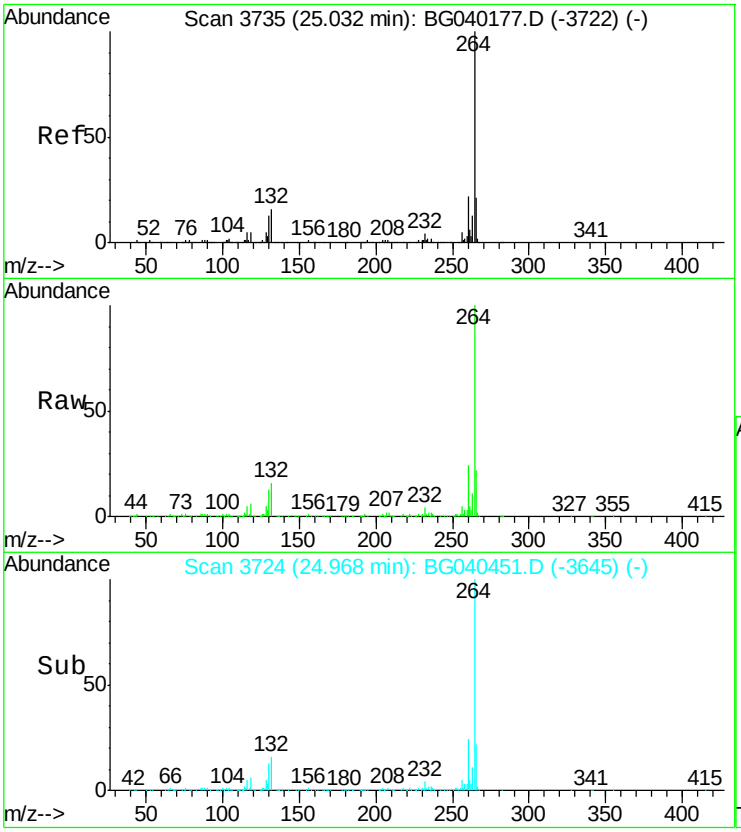


#86
Indeno(1,2,3-cd)pyrene
Concen: 40.201 ng
RT: 28.73 min Scan# 4364
Delta R.T. -0.09 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Tgt Ion:276 Resp: 1232104

Ion	Ratio	Lower	Upper
276	100		
138	0.0	18.8	28.2#
277	25.6	21.0	31.4



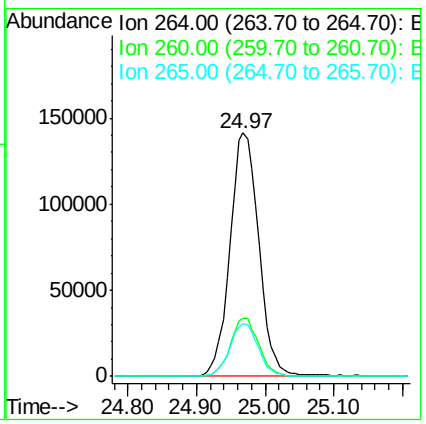


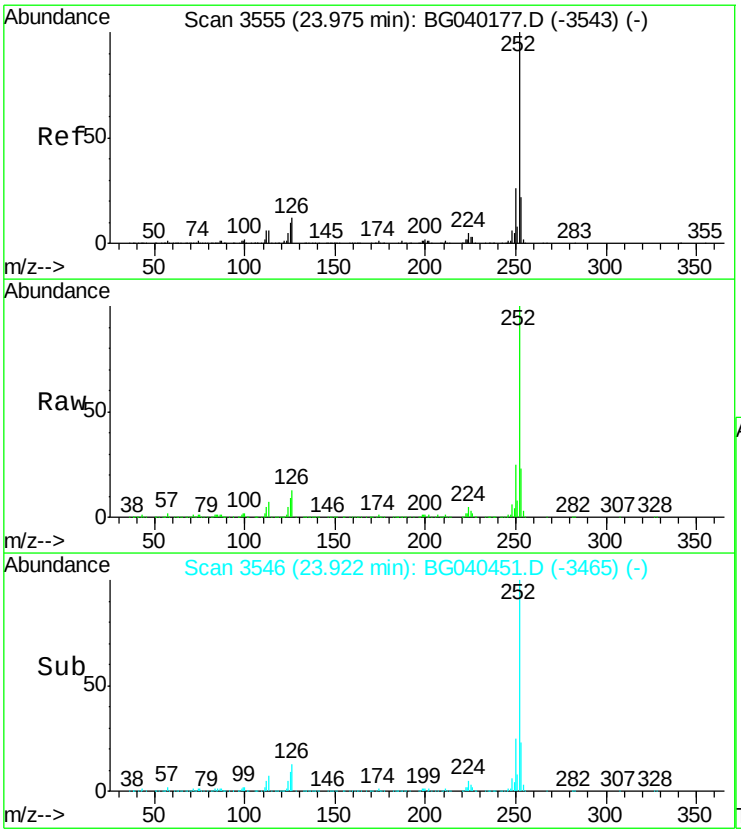
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.97 min Scan# 3724
Delta R.T. -0.06 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 412470

Ion	Ratio	Lower	Upper
264	100		
260	23.6	17.9	26.9
265	21.9	16.8	25.2

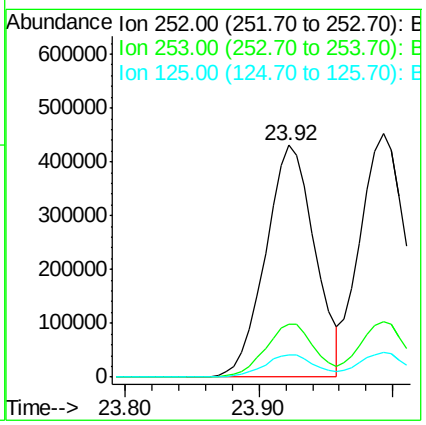


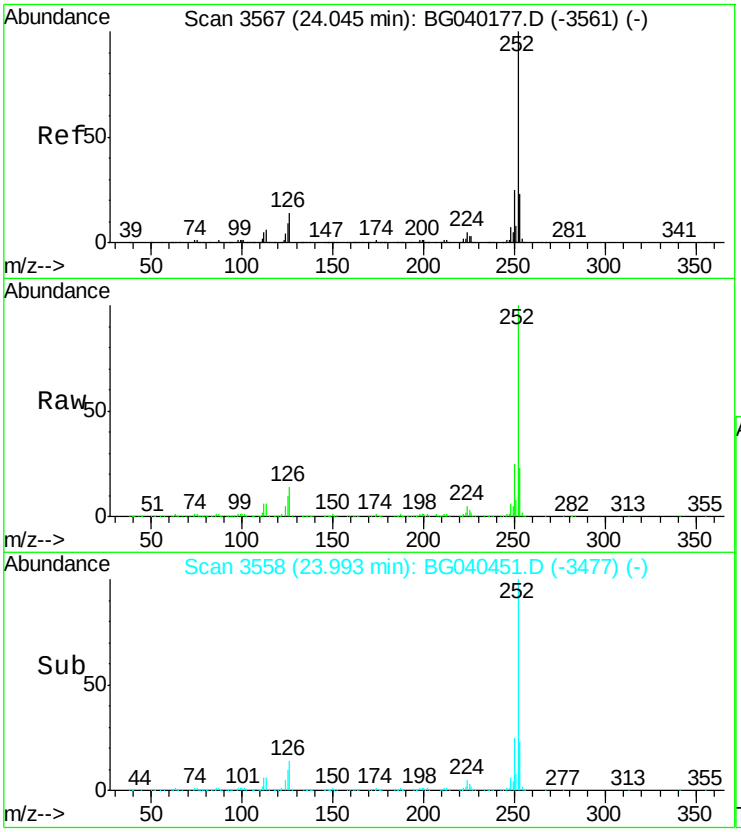


#88
Benzo(b)fluoranthene
Concen: 43.626 ng
RT: 23.92 min Scan# 3546
Delta R.T. -0.05 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Tgt Ion:252 Resp: 1101677

Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.6	26.4
125	9.5	8.2	12.4



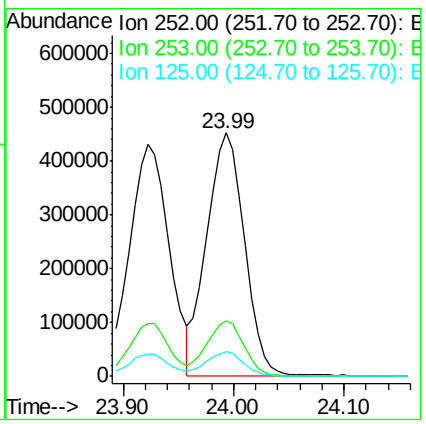


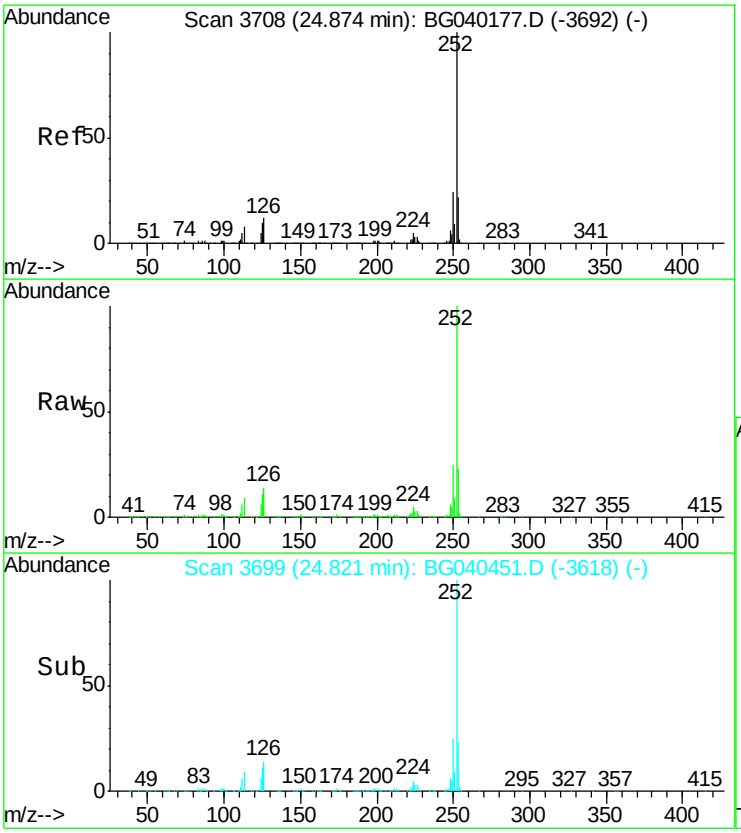
#89
Benzo(k)fluoranthene
Concen: 45.994 ng
RT: 23.99 min Scan# 3558
Delta R.T. -0.05 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1068116

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

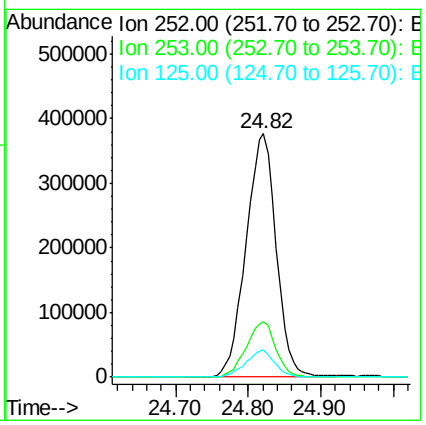


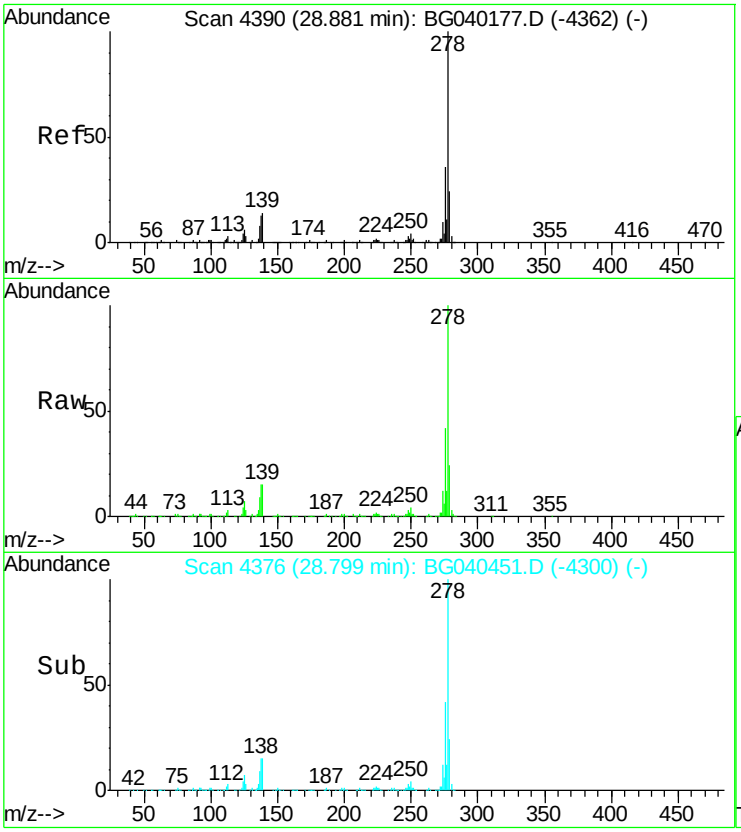


#90
Benzo(a)pyrene
Concen: 45.875 ng
RT: 24.82 min Scan# 3699
Delta R.T. -0.05 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Tgt Ion:252 Resp: 1086957

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.8	26.8
125	11.0	8.3	12.5



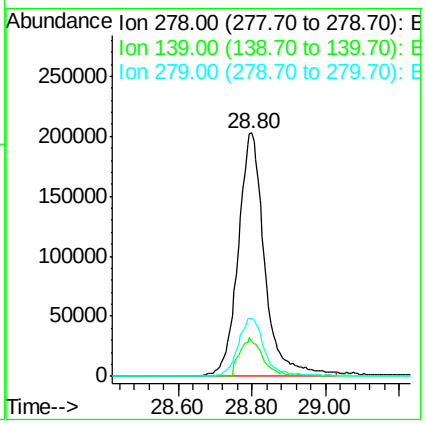


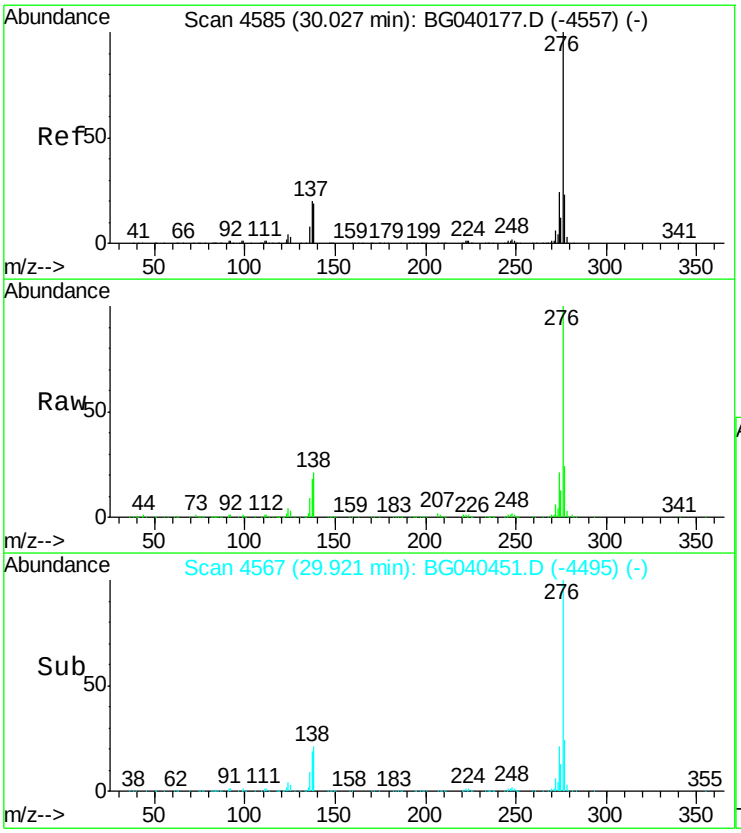
#91
Dibenzo(a,h)anthracene
Concen: 46.101 ng
RT: 28.80 min Scan# 4376
Delta R.T. -0.08 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 1014490

Ion	Ratio	Lower	Upper
278	100		
139	14.6	11.2	16.8
279	23.8	18.9	28.3





#92
Benzo(g,h,i)perylene
Concen: 45.516 ng
RT: 29.92 min Scan# 4567
Delta R.T. -0.11 min
Lab File: BG040451.D
Acq: 11 Apr 2019 21:29

Tgt Ion:276 Resp: 1029372

Ion	Ratio	Lower	Upper
276	100		
277	24.2	18.6	28.0
138	21.4	15.2	22.8