Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG041519\
Data File : BG040479.D
Acq On : 15 Apr 2019 14:18
Operator : JU/SJ
Sample : PB118875BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB118875BS

Quant Time: Apr 15 23:20:05 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	48549	20.00	ng		-0.03
21) Naphthalene-d8	10.86	136	203481	20.00	ng		-0.02
39) Acenaphthene-d10	14.68	164	129597	20.00	ng		-0.03
64) Phenanthrene-d10	17.43	188	352228	20.00	ng		-0.02
76) Chrysene-d12	21.70	240	387293	20.00	ng		-0.03
87) Perylene-d12	24.98	264	382413	20.00	ng		-0.05
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	394357	135.04	ng		-0.01
7) Phenol-d6	7.20	99	547068	135.55	ng		-0.02
23) Nitrobenzene-d5	9.22	82	332876	86.95	ng		-0.02
42) 2,4,6-Tribromophenol	16.17	330	211584	151.07	ng		-0.02
45) 2-Fluorobiphenyl	13.30	172	761209	87.03	ng		-0.02
79) Terphenyl-d14	20.02	244	1413645	82.11	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	3.49	88	45816	33.364	ng		100
3) Pyridine	3.89	79	113928	30.814	ng		99
4) n-Nitrosodimethylamine	3.81	42	61858	36.169	ng	#	93
6) Aniline	7.37	93	152341	29.052	ng		99
8) 2-Chlorophenol	7.61	128	137736	40.290	ng		95
9) Benzaldehyde	7.19	77	61882	22.352	ng		95
10) Phenol	7.23	94	182780	41.723	ng		97
11) bis(2-Chloroethyl)ether	7.47	93	132423	37.741	ng		97
12) 1,3-Dichlorobenzene	7.93	146	135551	36.475	ng		95
13) 1,4-Dichlorobenzene	8.08	146	141259	38.165	ng		98
14) 1,2-Dichlorobenzene	8.40	146	136447	38.549	ng		99
15) Benzyl Alcohol	8.29	79	123534	38.006	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.56	45	258464	38.382	ng		98
17) 2-Methylphenol	8.48	107	125032	41.246	ng		97
18) Hexachloroethane	9.12	117	49920	35.457	ng		96
19) n-Nitroso-di-n-propylamine	8.85	70	106646	36.854	ng		99
20) 3+4-Methylphenols	8.81	107	172232	41.940	ng		97
22) Acetophenone	8.88	105	209648	41.303	ng	#	97
24) Nitrobenzene	9.26	77	158485	39.979	ng		99
25) Isophorone	9.78	82	306238	38.879	ng		98
26) 2-Nitrophenol	9.98	139	76135	40.532	ng		97
27) 2,4-Dimethylphenol	10.02	122	140517	47.095	ng		99
28) bis(2-Chloroethoxy)methane	10.26	93	183251	39.323	ng		98
29) 2,4-Dichlorophenol	10.50	162	140334	43.332	ng		98
30) 1,2,4-Trichlorobenzene	10.72	180	145004	40.776	ng		97
31) Naphthalene	10.91	128	433775	41.590	ng		98
32) Benzoic acid	10.17	122	38772	21.507	ng		87
33) 4-Chloroaniline	11.03	127	123886	27.846	ng		97
34) Hexachlorobutadiene	11.17	225	85764	37.710	ng		95
35) Caprolactam	11.81	113	53132	41.341	ng		96
36) 4-Chloro-3-methylphenol	12.14	107	161995	43.510	ng		99
37) 2-Methylnaphthalene	12.51	142	322858	41.855	ng		98
38) 1-Methylnaphthalene	12.73	142	306848	41.022	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.87	216	164364	39.903	ng		99

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG041519\
Data File : BG040479.D
Acq On : 15 Apr 2019 14:18
Operator : JU/SJ
Sample : PB118875BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB118875BS

Quant Time: Apr 15 23:20:05 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

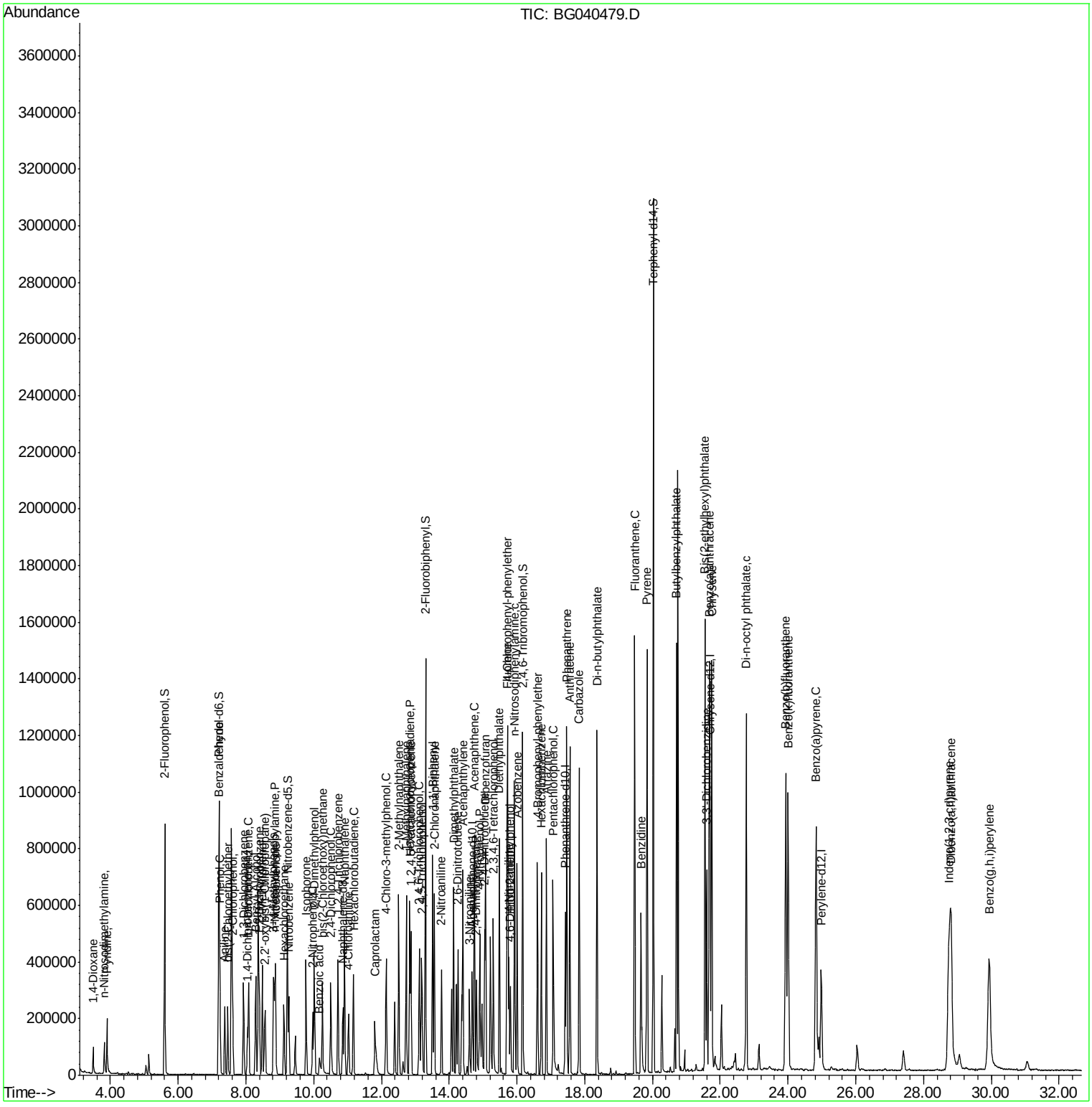
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.84	237	177573	78.515	ng		96
43) 2,4,6-Trichlorophenol	13.12	196	112051	42.193	ng		98
44) 2,4,5-Trichlorophenol	13.19	196	124330	42.952	ng		96
46) 1,1'-Biphenyl	13.51	154	415011	40.529	ng		100
47) 2-Chloronaphthalene	13.56	162	322230	41.024	ng		99
48) 2-Nitroaniline	13.78	65	115039	43.420	ng		99
49) Acenaphthylene	14.41	152	545747	40.980	ng		99
50) Dimethylphthalate	14.13	163	429837	42.379	ng		97
51) 2,6-Dinitrotoluene	14.26	165	97937	43.003	ng		98
52) Acenaphthene	14.74	154	311256	40.788	ng		100
53) 3-Nitroaniline	14.60	138	81755	33.913	ng	#	94
54) 2,4-Dinitrophenol	14.81	184	88586	73.140	ng		93
55) Dibenzofuran	15.08	168	523653	42.705	ng		98
56) 4-Nitrophenol	14.91	139	166631	85.643	ng		96
57) 2,4-Dinitrotoluene	15.05	165	147679	46.667	ng	#	97
58) Fluorene	15.73	166	423329	43.911	ng		94
59) 2,3,4,6-Tetrachlorophenol	15.30	232	123335	46.954	ng		98
60) Diethylphthalate	15.48	149	456854	44.017	ng		100
61) 4-Chlorophenyl-phenylether	15.71	204	220375	42.765	ng		95
62) 4-Nitroaniline	15.76	138	117504	45.419	ng		99
63) Azobenzene	16.00	77	425863	43.499	ng		98
65) 4,6-Dinitro-2-methylphenol	15.81	198	77140	38.982	ng		98
66) n-Nitrosodiphenylamine	15.93	169	403582	39.155	ng		100
67) 4-Bromophenyl-phenylether	16.60	248	150776	38.038	ng		96
68) Hexachlorobenzene	16.72	284	155532	39.025	ng		97
69) Atrazine	16.87	200	155325	40.511	ng		100
70) Pentachlorophenol	17.07	266	161810	70.226	ng		97
71) Phenanthrene	17.47	178	754216	40.738	ng		100
72) Anthracene	17.56	178	777488	41.957	ng		99
73) Carbazole	17.83	167	764028	43.566	ng		99
74) Di-n-butylphthalate	18.37	149	902752	43.427	ng		99
75) Fluoranthene	19.48	202	979686	44.688	ng		99
77) Benzidine	19.66	184	383770	27.440	ng		98
78) Pyrene	19.83	202	988895	38.828	ng		99
80) Butylbenzylphthalate	20.70	149	454437	41.697	ng		97
81) Benzo(a)anthracene	21.68	228	927728	38.890	ng		99
82) 3,3'-Dichlorobenzidine	21.60	252	268635	29.603	ng		99
83) Chrysene	21.75	228	912165	39.787	ng		99
84) Bis(2-ethylhexyl)phthalate	21.54	149	647768	41.579	ng		99
85) Di-n-octyl phthalate	22.77	149	1106718	41.695	ng		100
86) Indeno(1,2,3-cd)pyrene	28.75	276	1111370	39.635	ng		99
88) Benzo(b)fluoranthene	23.93	252	997056	42.586	ng		98
89) Benzo(k)fluoranthene	24.00	252	980532	45.541	ng		99
90) Benzo(a)pyrene	24.83	252	992325	45.173	ng		99
91) Dibenzo(a,h)anthracene	28.81	278	886586	43.455	ng		98
92) Benzo(g,h,i)perylene	29.94	276	912767	43.532	ng		97

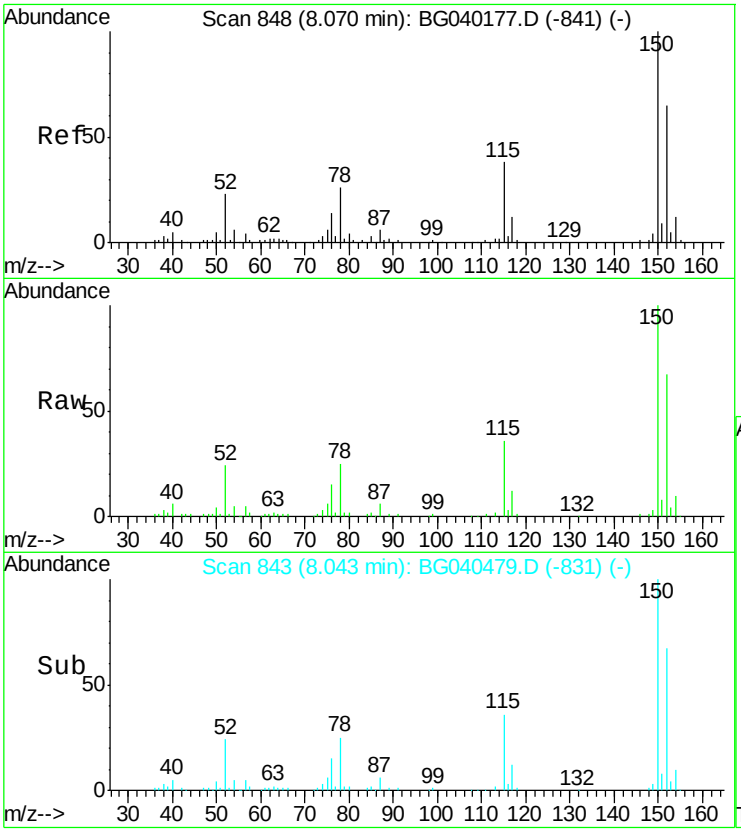
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG041519\
Data File : BG040479.D
Acq On : 15 Apr 2019 14:18
Operator : JU/SJ
Sample : PB118875BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB118875BS

Quant Time: Apr 15 23:20:05 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



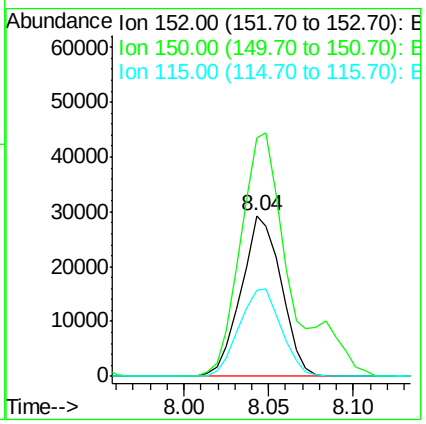


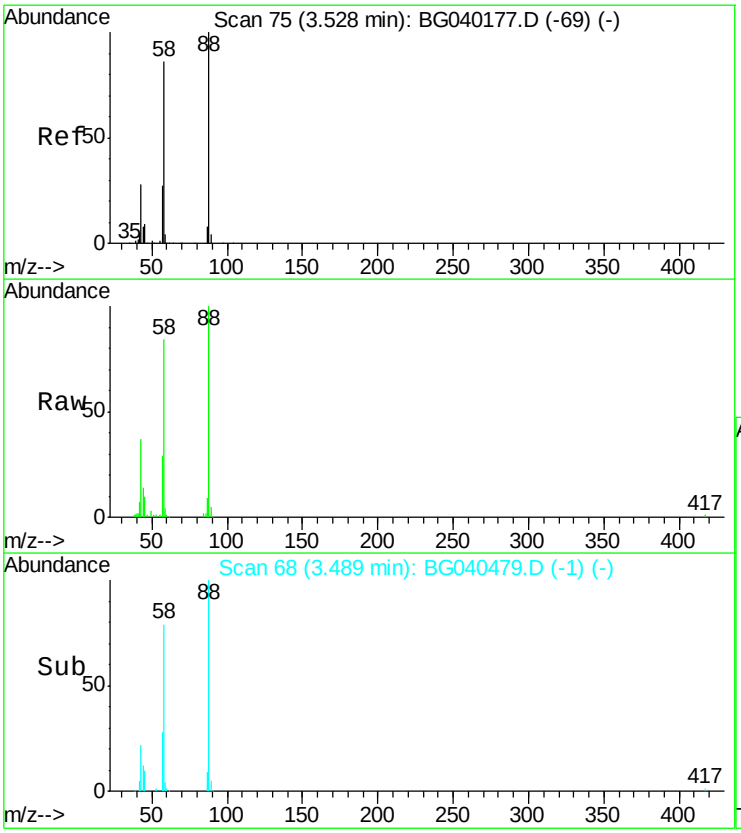
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.04 min Scan# 843
Delta R.T. -0.03 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Instrument :
BNA_G
ClientSampleId :
PB118875BS

Tgt Ion:152 Resp: 48549

Ion	Ratio	Lower	Upper
152	100		
150	148.2	123.7	185.5
115	54.0	46.9	70.3

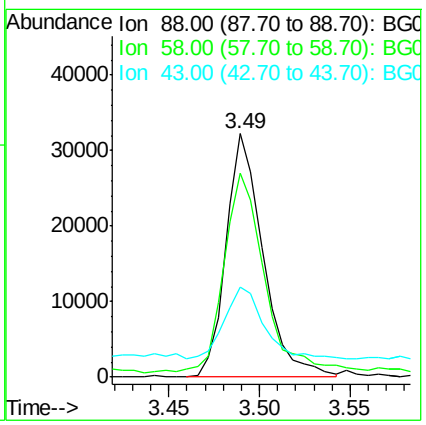


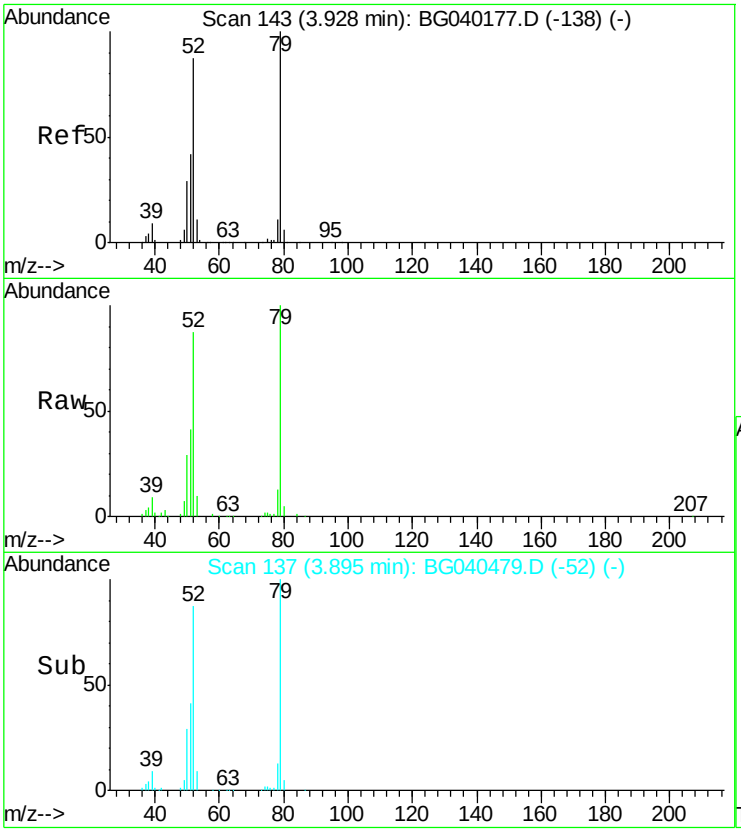


#2
1,4-Dioxane
Concen: 33.364 ng
RT: 3.49 min Scan# 68
Delta R.T. -0.04 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Tgt Ion: 88 Resp: 45816

Ion	Ratio	Lower	Upper
88	100		
58	88.1	70.6	106.0
43	31.7	24.8	37.2



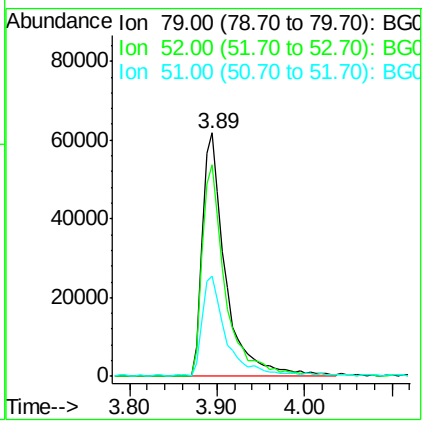


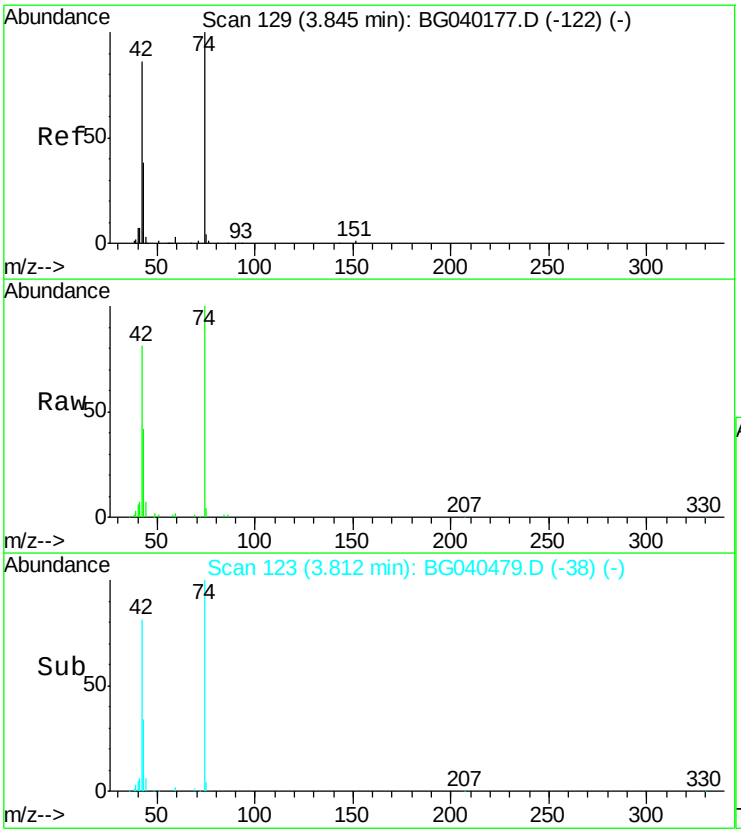
#3
Pyridine
Concen: 30.814 ng
RT: 3.89 min Scan# 137
Delta R.T. -0.03 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Instrument :
BNA_G
ClientSampleId :
PB118875BS

Tgt Ion: 79 Resp: 113928

Ion	Ratio	Lower	Upper
79	100		
52	86.7	69.8	104.8
51	41.4	33.9	50.9

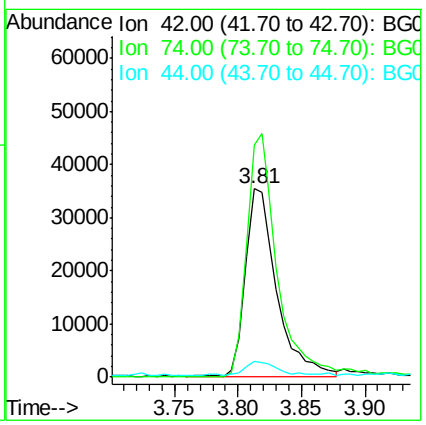


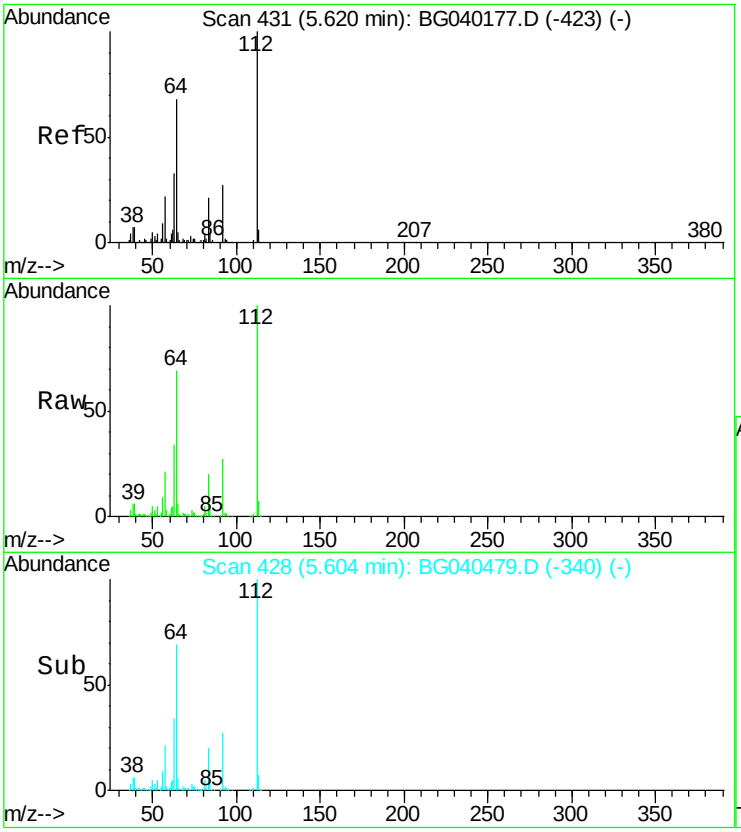


#4
n-Nitrosodimethylamine
Concen: 36.169 ng
RT: 3.81 min Scan# 123
Delta R.T. -0.03 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Tgt Ion: 42 Resp: 61858

Ion	Ratio	Lower	Upper
42	100		
74	123.1	92.9	139.3
44	8.6	9.7	14.5#



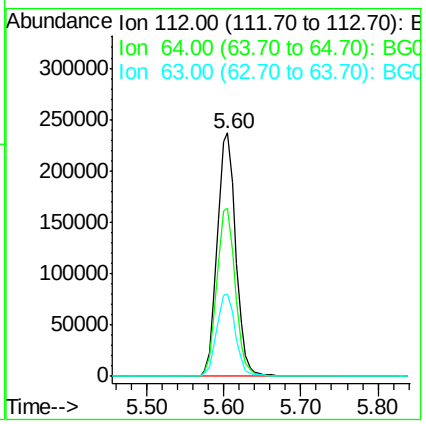


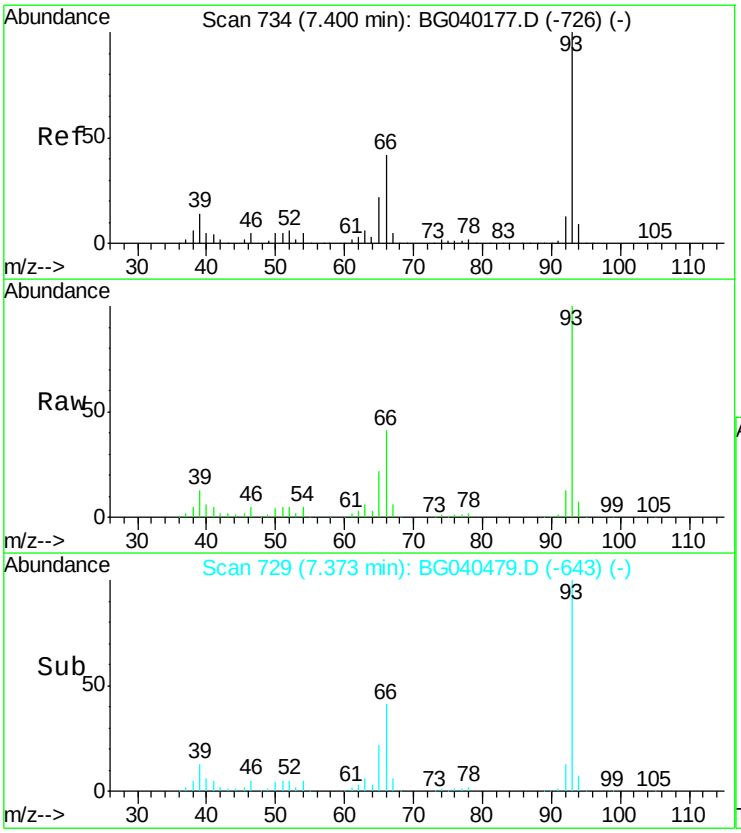
#5
2-Fluorophenol
Concen: 135.036 ng
RT: 5.60 min Scan# 428
Delta R.T. -0.01 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Instrument :
BNA_G
ClientSampleId :
PB118875BS

Tgt Ion:112 Resp: 394357

Ion	Ratio	Lower	Upper
112	100		
64	69.3	54.2	81.2
63	33.6	26.4	39.6

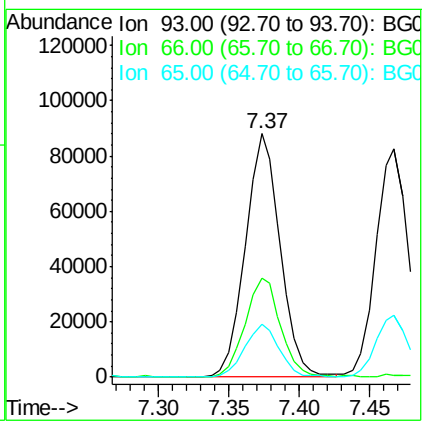


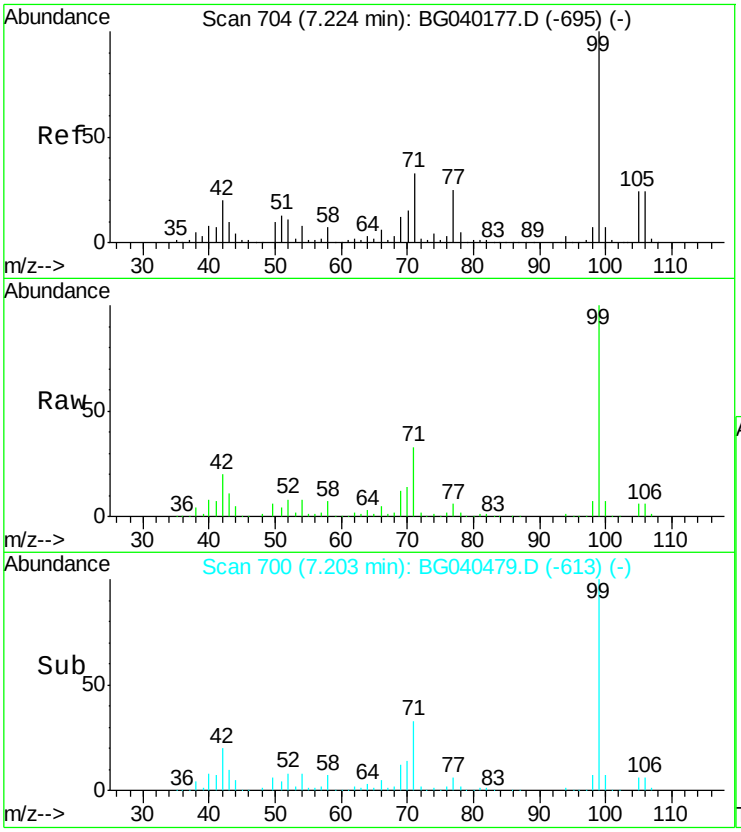


#6
Aniline
Concen: 29.052 ng
RT: 7.37 min Scan# 729
Delta R.T. -0.03 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Tgt Ion: 93 Resp: 152341

Ion	Ratio	Lower	Upper
93	100		
66	40.9	33.6	50.4
65	21.6	17.4	26.2



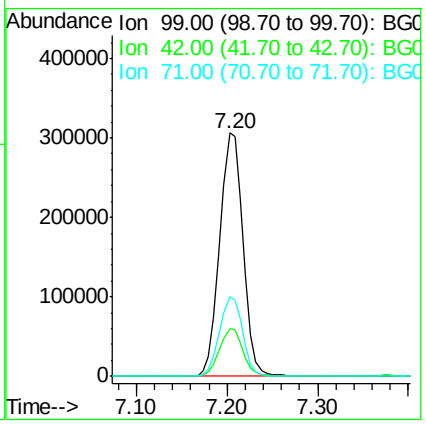


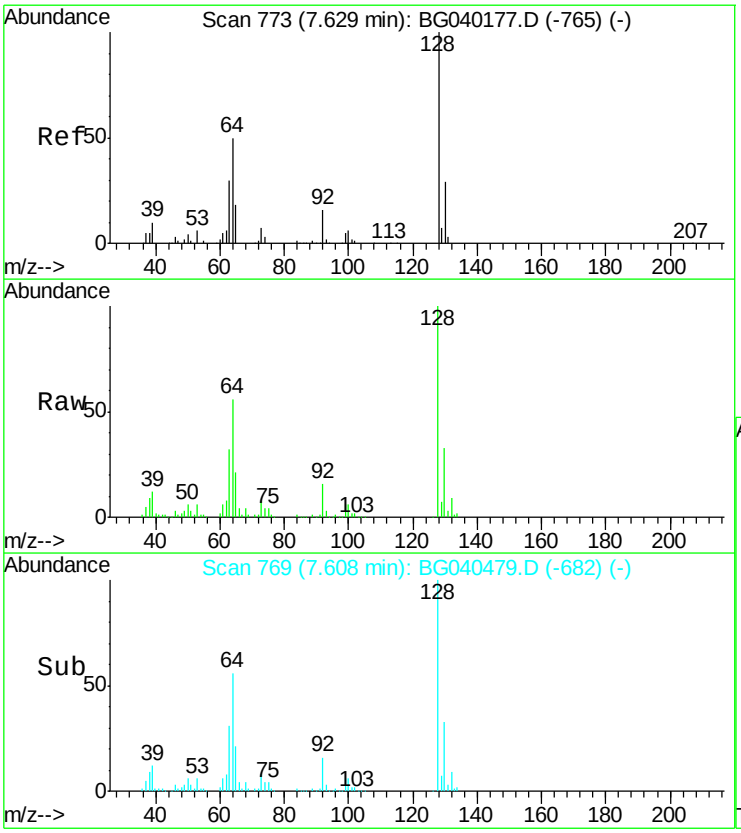
#7
Phenol-d6
Concen: 135.546 ng
RT: 7.20 min Scan# 700
Delta R.T. -0.02 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Instrument :
BNA_G
ClientSampleId :
PB118875BS

Tgt Ion: 99 Resp: 547068

Ion	Ratio	Lower	Upper
99	100		
42	19.7	16.2	24.2
71	32.9	26.8	40.2

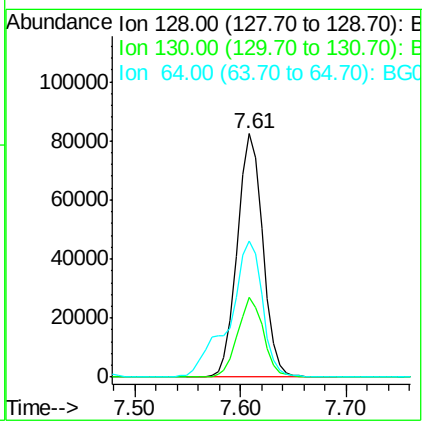


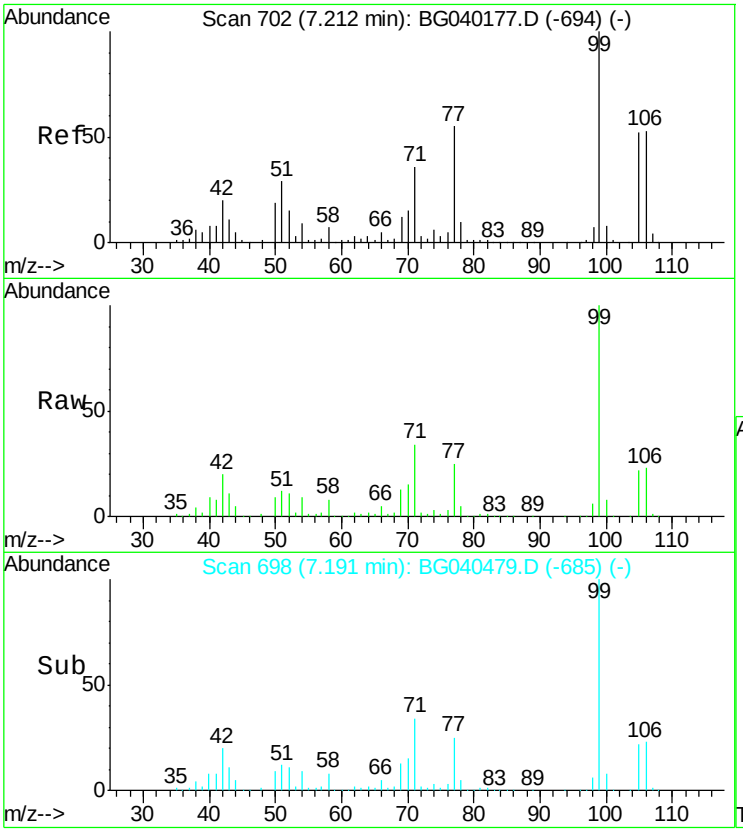


#8
2-Chlorophenol
Concen: 40.290 ng
RT: 7.61 min Scan# 769
Delta R.T. -0.02 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Tgt Ion:128 Resp: 137736

Ion	Ratio	Lower	Upper
128	100		
130	32.8	9.1	49.1
64	56.1	33.1	73.1



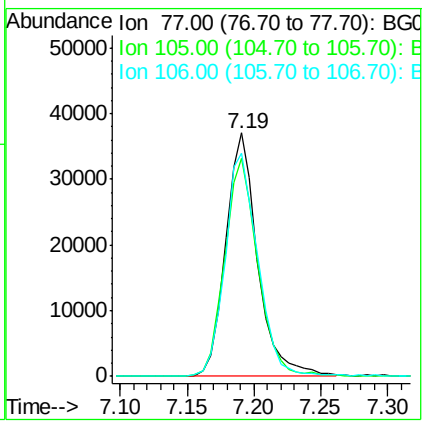


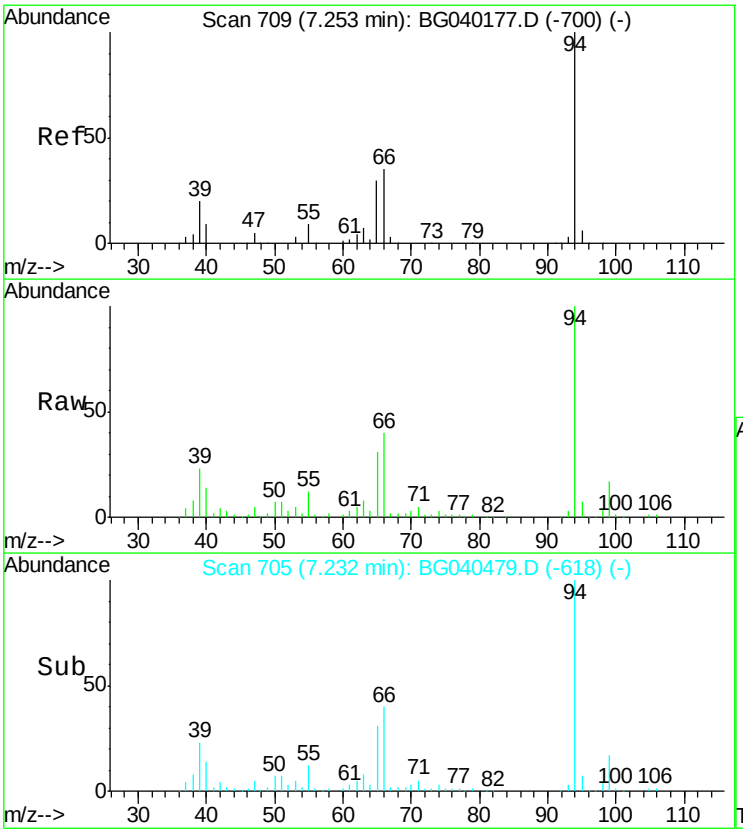
#9
Benzaldehyde
Concen: 22.352 ng
RT: 7.19 min Scan# 698
Delta R.T. -0.02 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Instrument :
BNA_G
ClientSampleId :
PB118875BS

Tgt Ion: 77 Resp: 61882

Ion	Ratio	Lower	Upper
77	100		
105	89.7	75.0	115.0
106	91.9	75.7	115.7

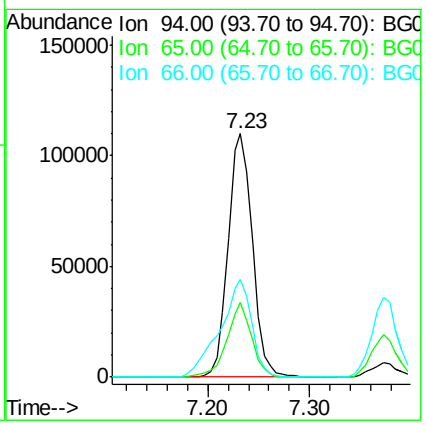


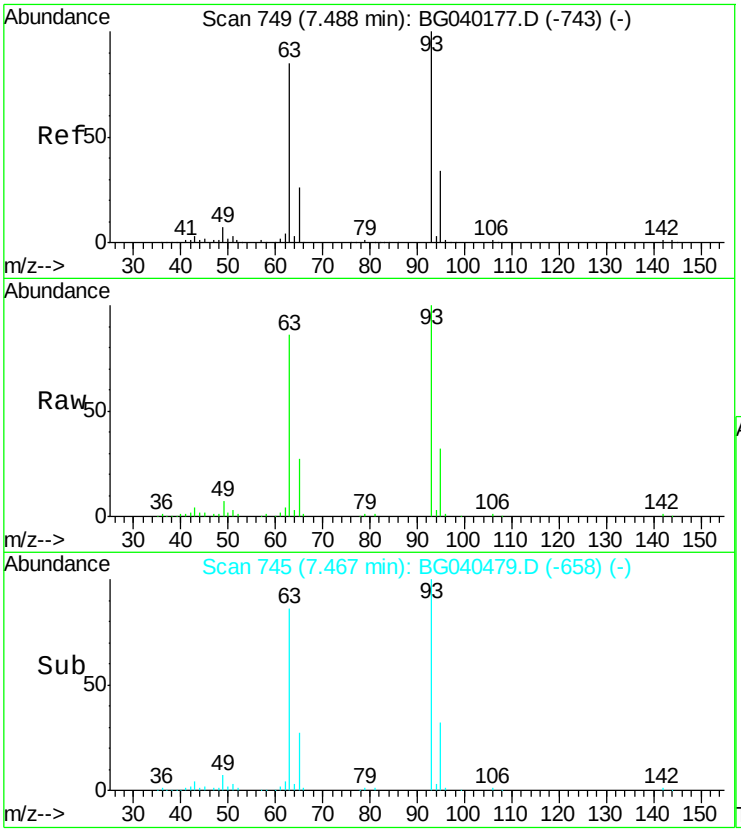


#10
Phenol
Concen: 41.723 ng
RT: 7.23 min Scan# 705
Delta R.T. -0.02 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Tgt Ion: 94 Resp: 182780

Ion	Ratio	Lower	Upper
94	100		
65	30.7	10.5	50.5
66	40.1	16.9	56.9



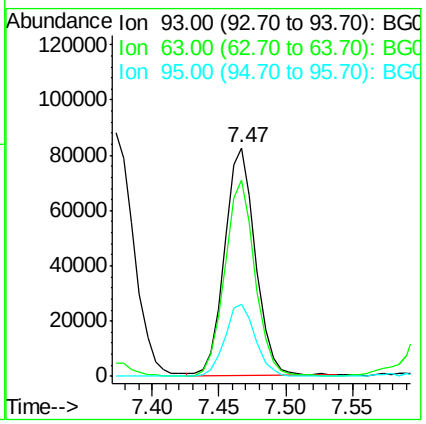


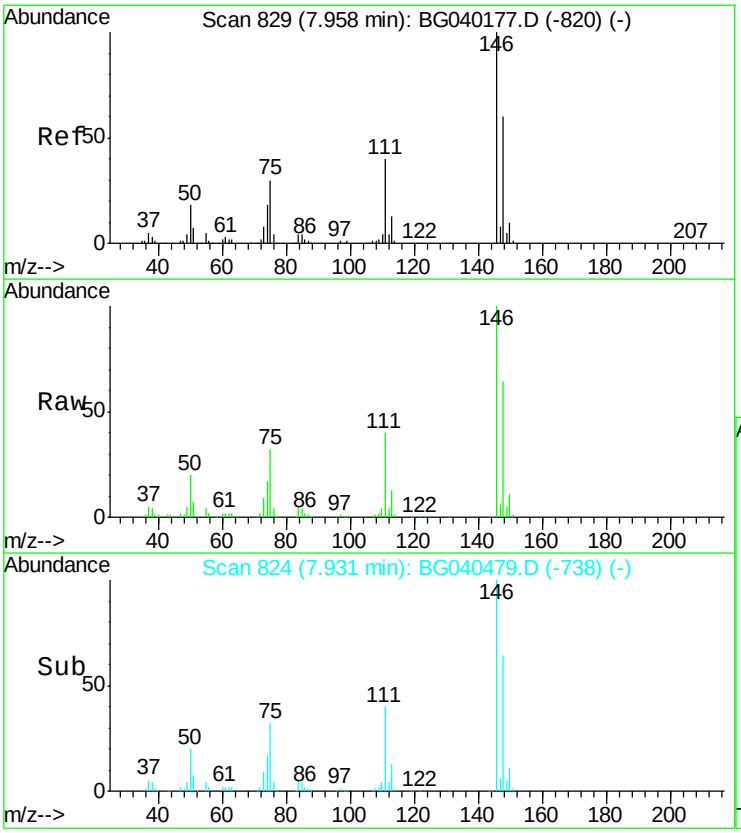
#11
bis(2-Chloroethyl)ether
Concen: 37.741 ng
RT: 7.47 min Scan# 745
Delta R.T. -0.02 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Instrument :
BNA_G
ClientSampleId :
PB118875BS

Tgt Ion: 93 Resp: 132423

Ion	Ratio	Lower	Upper
93	100		
63	86.1	64.2	104.2
95	31.8	14.0	54.0

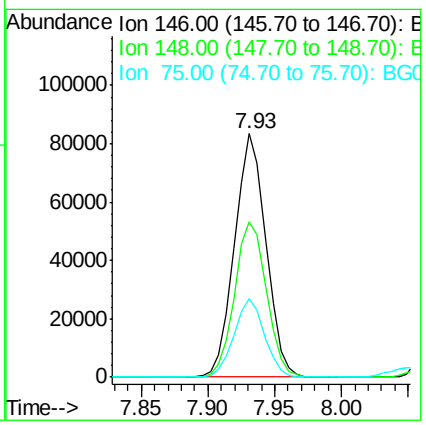


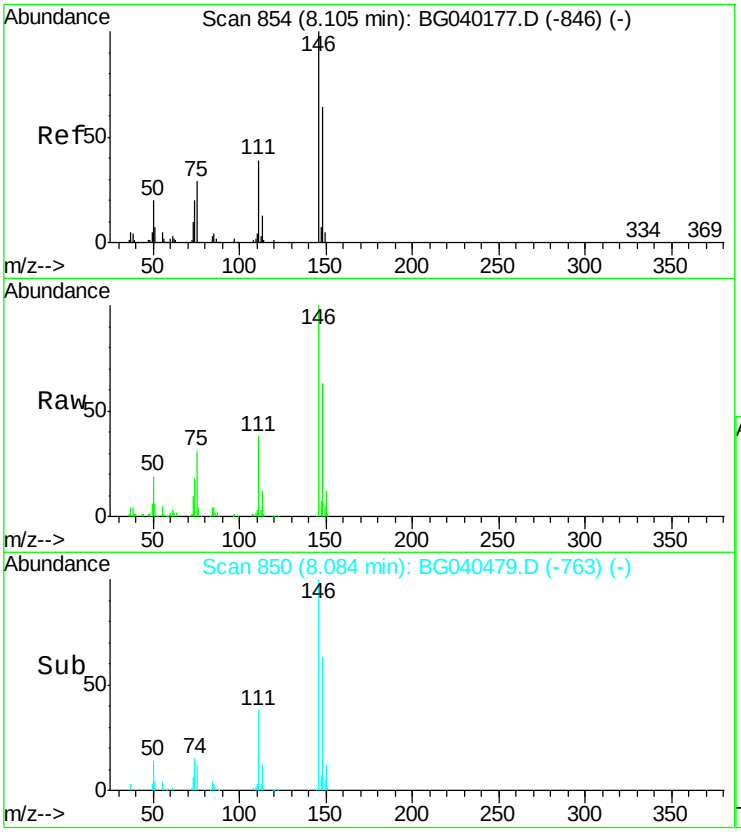


#12
1,3-Dichlorobenzene
Concen: 36.475 ng
RT: 7.93 min Scan# 824
Delta R.T. -0.03 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Tgt Ion:146 Resp: 135551

Ion	Ratio	Lower	Upper
146	100		
148	63.9	48.2	72.2
75	32.5	24.1	36.1



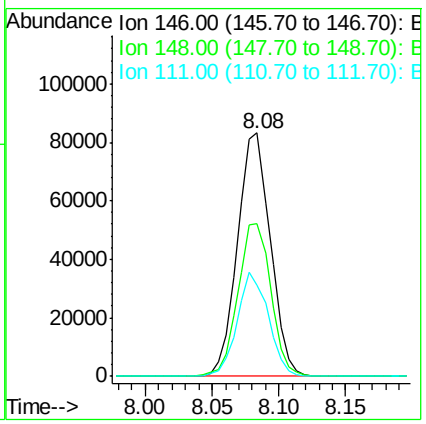


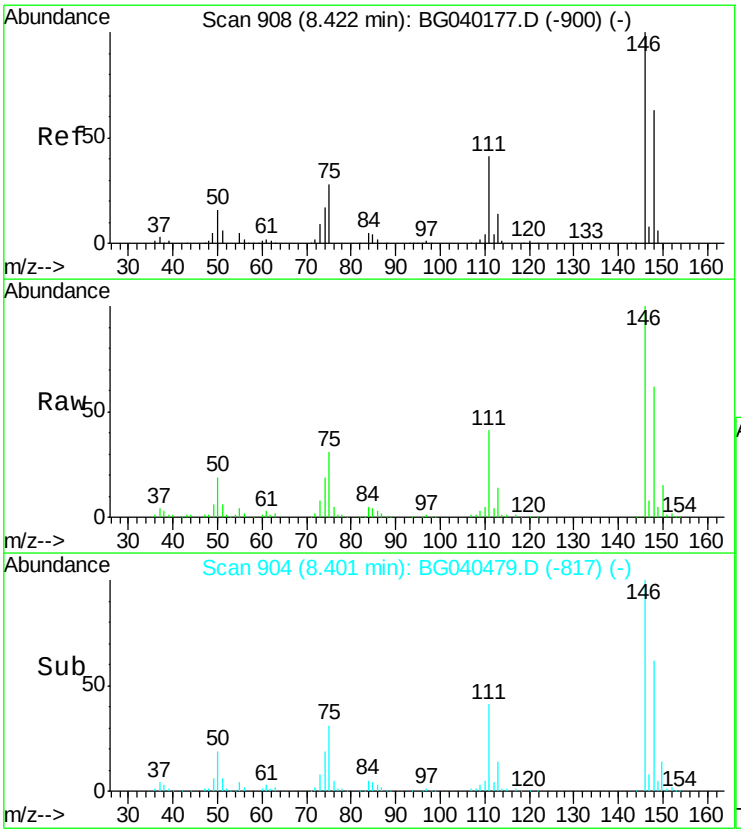
#13
1,4-Dichlorobenzene
Concen: 38.165 ng
RT: 8.08 min Scan# 850
Delta R.T. -0.02 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Instrument :
BNA_G
ClientSampleId :
PB118875BS

Tgt Ion:146 Resp: 141259

Ion	Ratio	Lower	Upper
146	100		
148	62.7	51.0	76.4
111	37.6	31.8	47.6

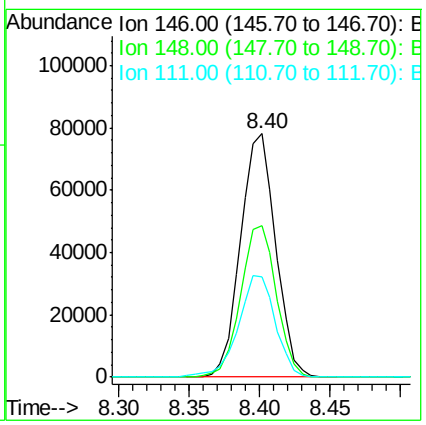


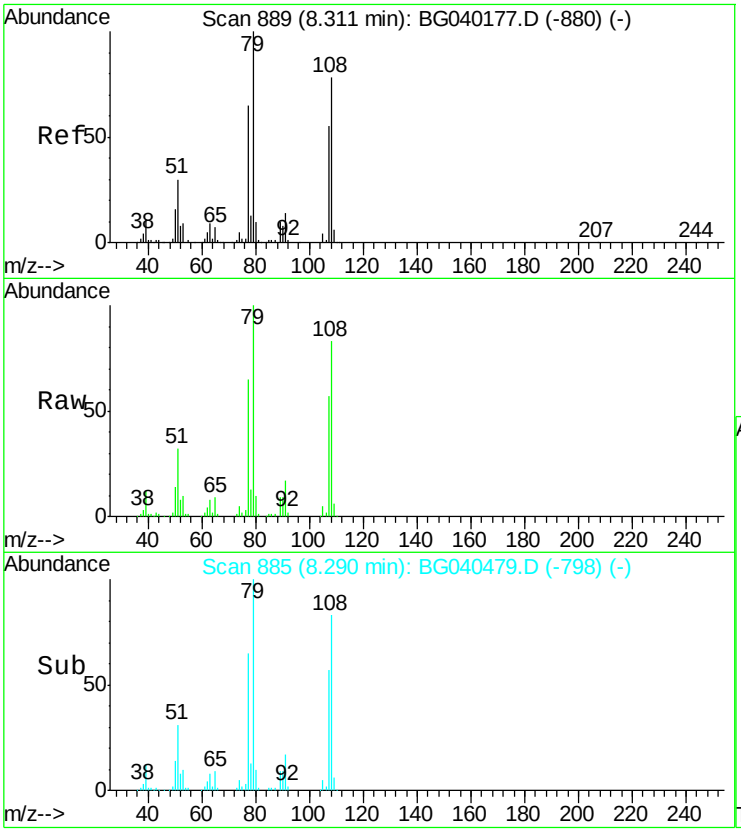


#14
1,2-Dichlorobenzene
Concen: 38.549 ng
RT: 8.40 min Scan# 904
Delta R.T. -0.02 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Tgt Ion:146 Resp: 136447

Ion	Ratio	Lower	Upper
146	100		
148	62.3	50.8	76.2
111	41.0	33.4	50.0



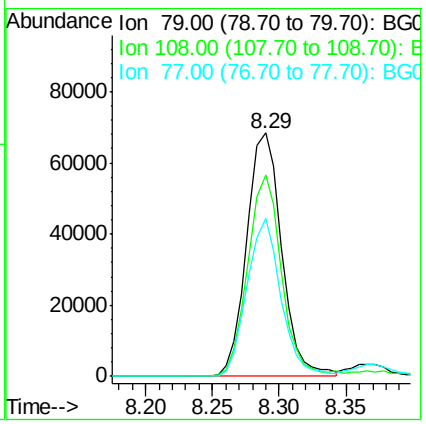


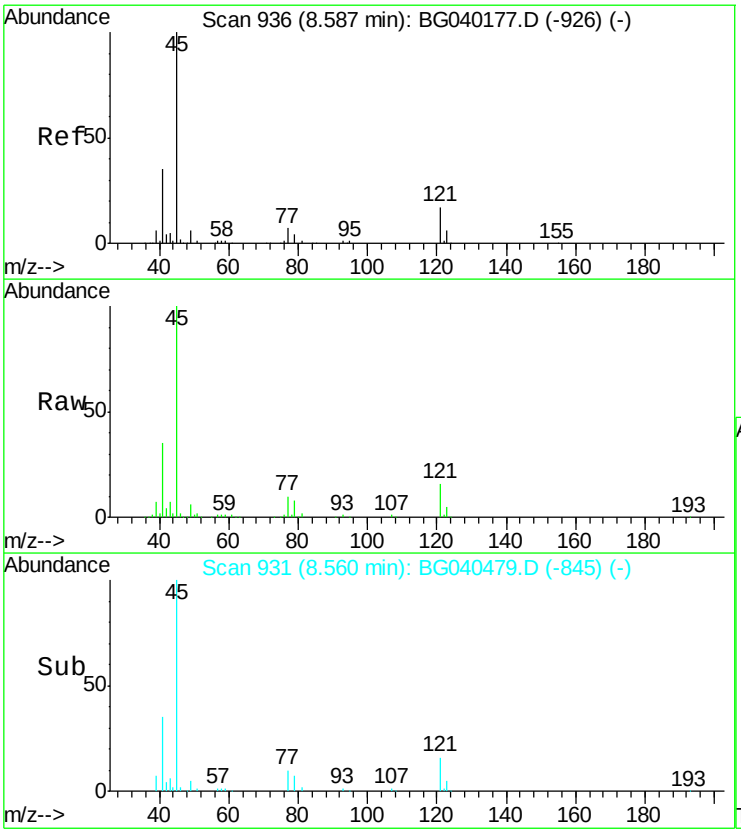
#15
Benzyl Alcohol
Concen: 38.006 ng
RT: 8.29 min Scan# 885
Delta R.T. -0.02 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Instrument :
BNA_G
ClientSampleId :
PB118875BS

Tgt Ion: 79 Resp: 123534

Ion	Ratio	Lower	Upper
79	100		
108	83.0	62.1	93.1
77	64.9	51.9	77.9

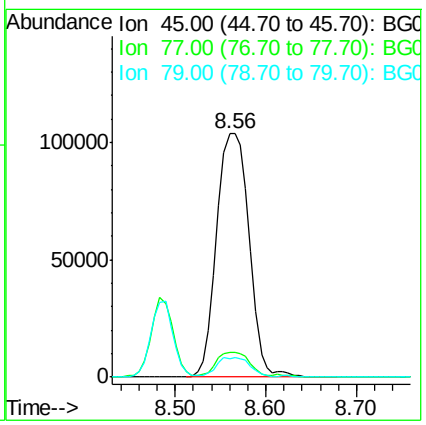


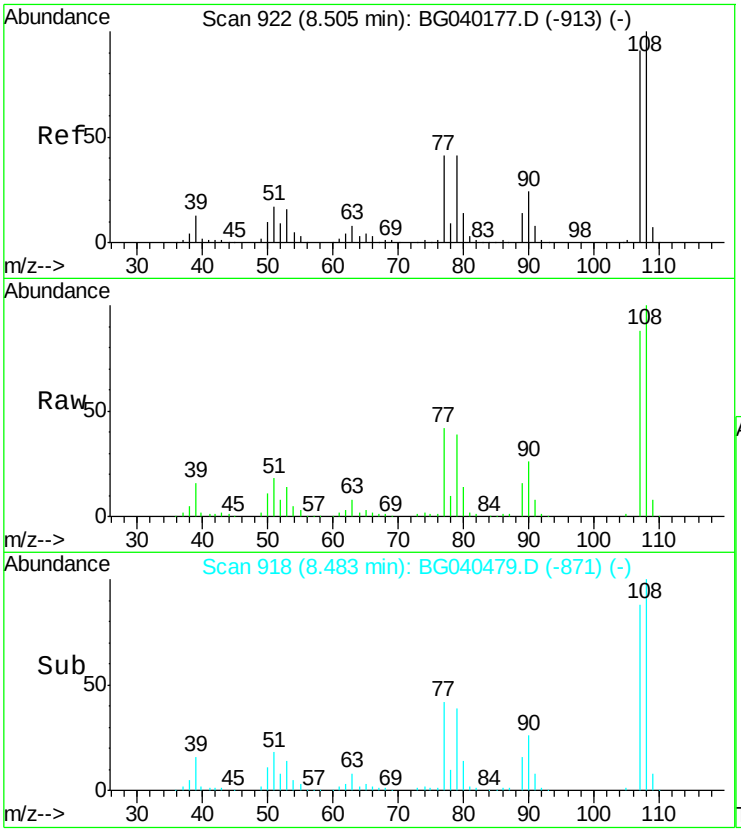


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.382 ng
RT: 8.56 min Scan# 931
Delta R.T. -0.03 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Tgt Ion: 45 Resp: 258464

Ion	Ratio	Lower	Upper
45	100		
77	10.4	0.0	31.4
79	7.7	0.0	28.3



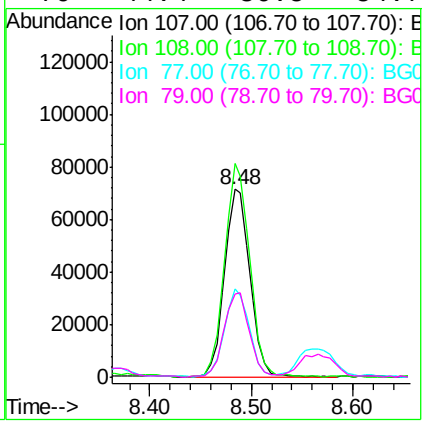


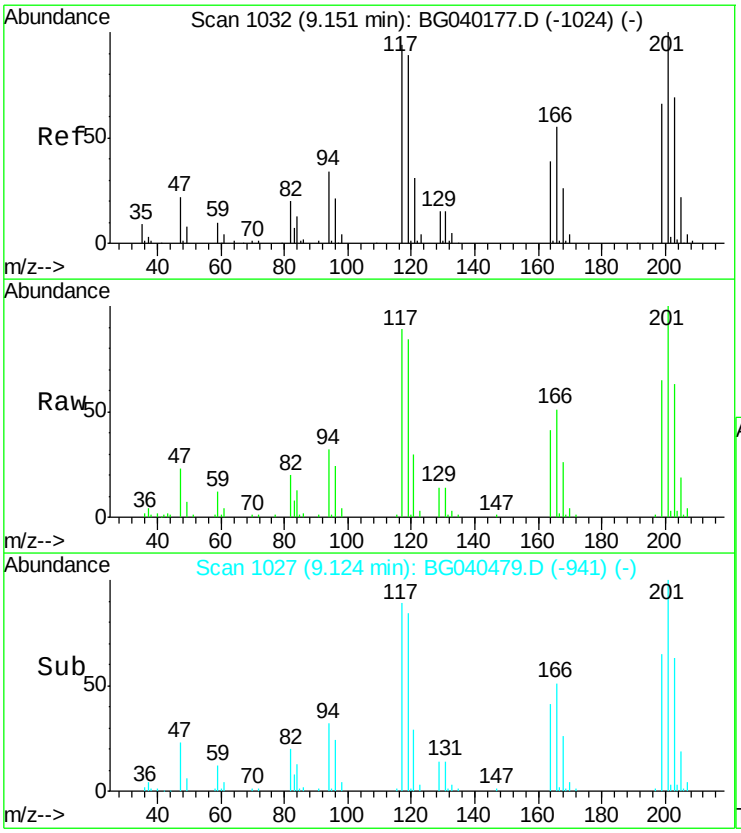
#17
2-Methylphenol
Concen: 41.246 ng
RT: 8.48 min Scan# 918
Delta R.T. -0.02 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Instrument :
BNA_G
ClientSampleId :
PB118875BS

Tgt Ion:107 Resp: 125032

Ion	Ratio	Lower	Upper
107	100		
108	113.6	88.2	132.4
77	47.3	36.6	55.0
79	44.4	36.5	54.7

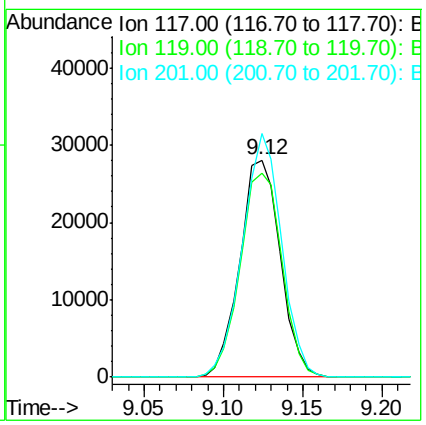


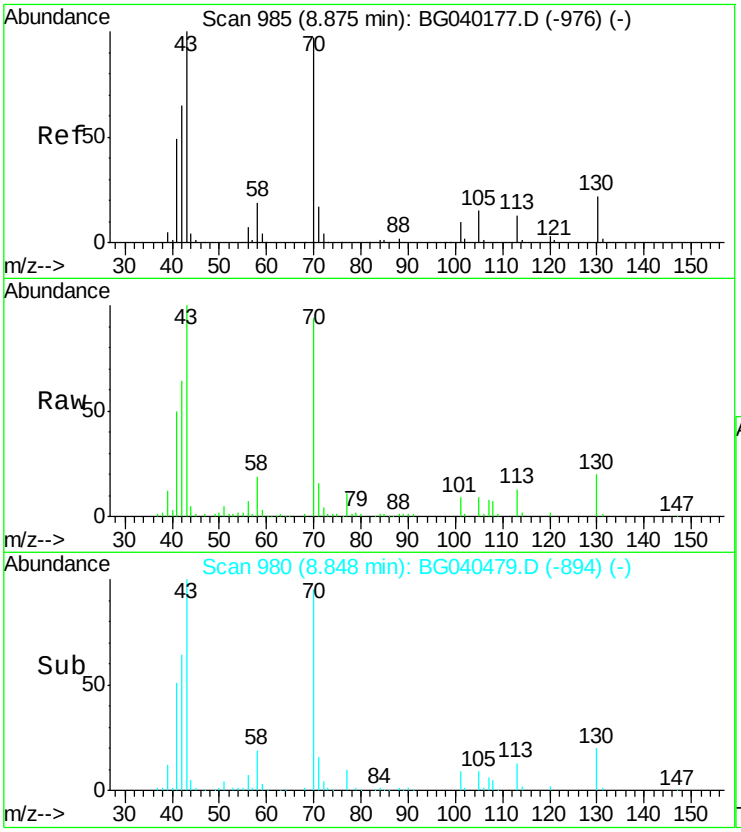


#18
Hexachloroethane
Concen: 35.457 ng
RT: 9.12 min Scan# 1027
Delta R.T. -0.03 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Tgt Ion:117 Resp: 49920

Ion	Ratio	Lower	Upper
117	100		
119	94.2	76.6	115.0
201	112.3	85.0	127.4



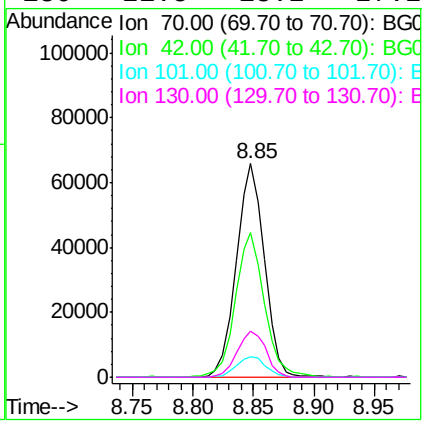


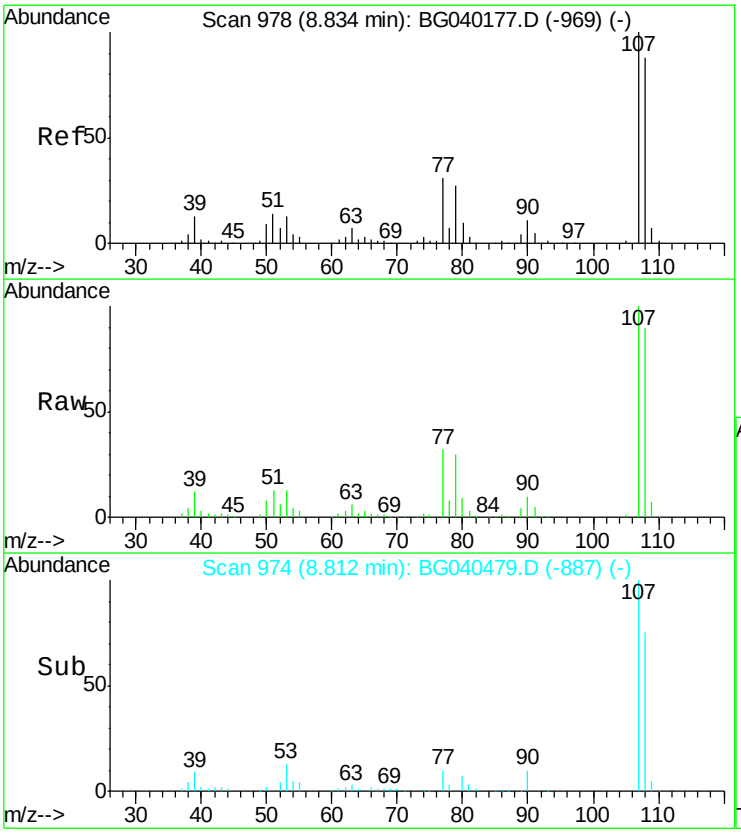
#19
n-Nitroso-di-n-propylamine
Concen: 36.854 ng
RT: 8.85 min Scan# 980
Delta R.T. -0.03 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Instrument :
BNA_G
ClientSampleId :
PB118875BS

Tgt Ion: 70 Resp: 106646

Ion	Ratio	Lower	Upper
70	100		
42	67.7	54.0	81.0
101	9.8	8.6	13.0
130	21.5	18.2	27.2

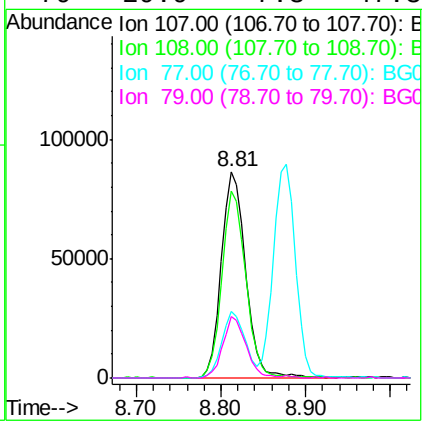


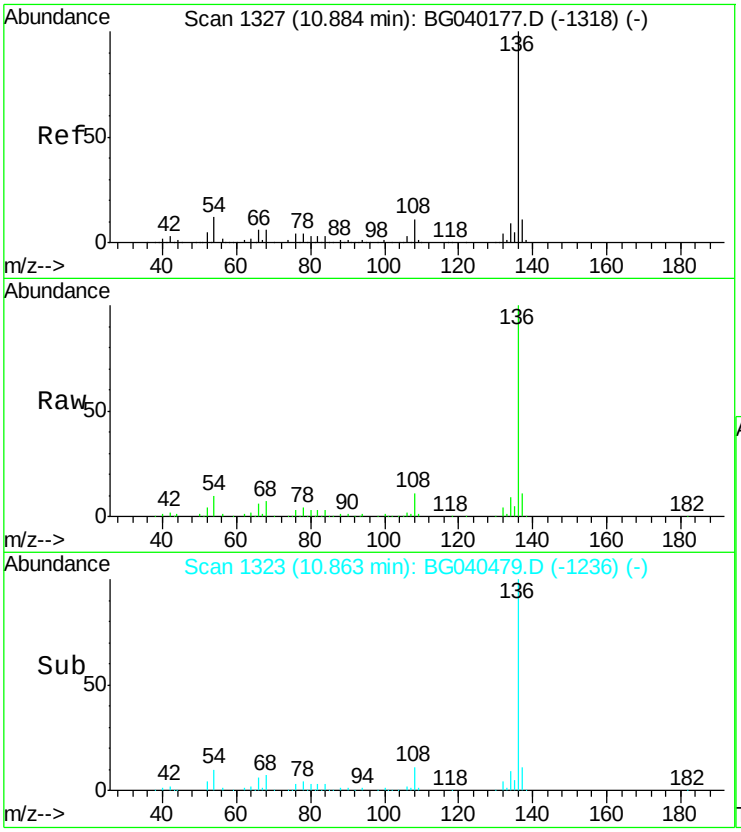


#20
3+4-Methylphenols
Concen: 41.940 ng
RT: 8.81 min Scan# 974
Delta R.T. -0.02 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Tgt Ion:107 Resp: 172232

Ion	Ratio	Lower	Upper
107	100		
108	90.4	68.3	108.3
77	32.1	11.3	51.3
79	29.9	7.3	47.3



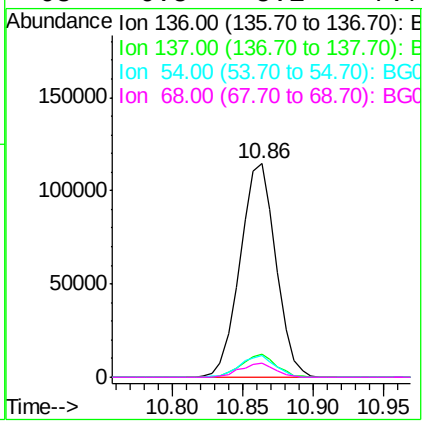


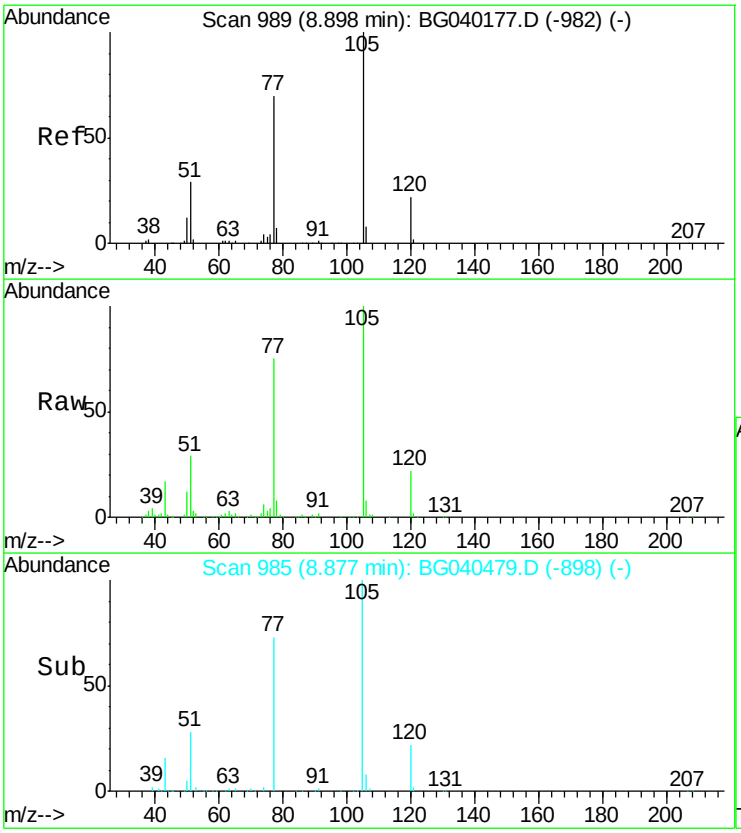
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.86 min Scan# 1323
Delta R.T. -0.02 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Instrument :
BNA_G
ClientSampleId :
PB118875BS

Tgt Ion:136 Resp: 203481

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.9	13.3
54	10.1	9.6	14.4
68	6.5	5.1	7.7

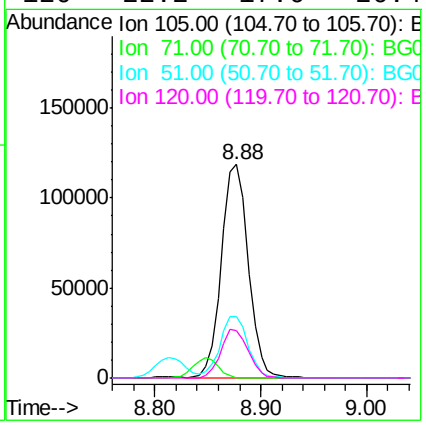


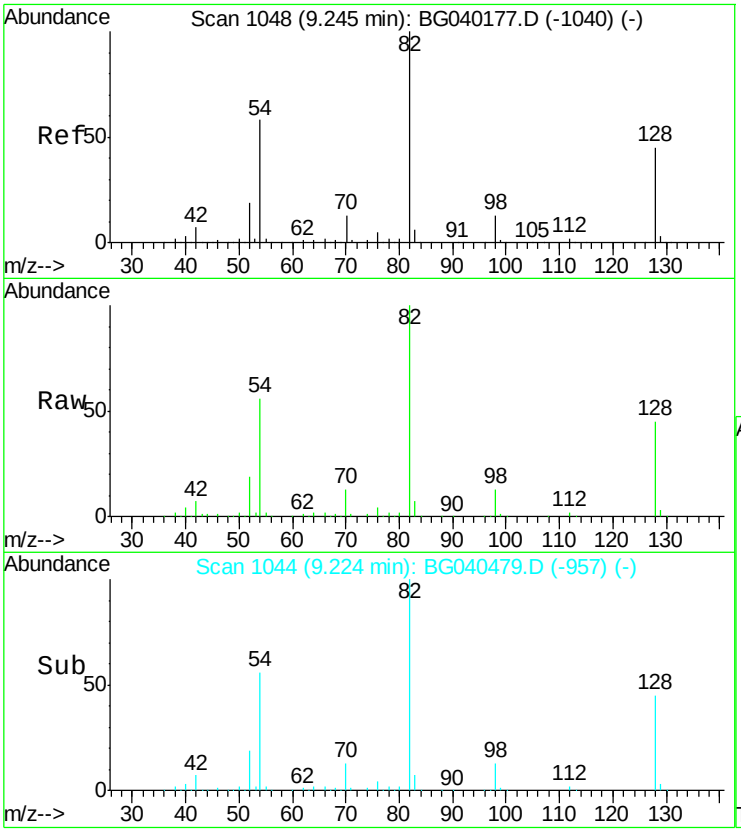


#22
Acetophenone
Concen: 41.303 ng
RT: 8.88 min Scan# 985
Delta R.T. -0.02 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Tgt Ion:105 Resp: 209648

Ion	Ratio	Lower	Upper
105	100		
71	0.3	0.6	1.0#
51	29.1	25.1	37.7
120	22.2	17.6	26.4



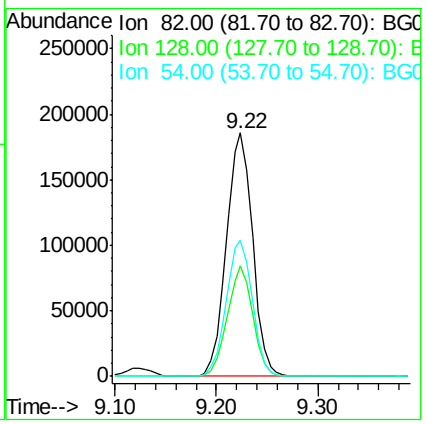


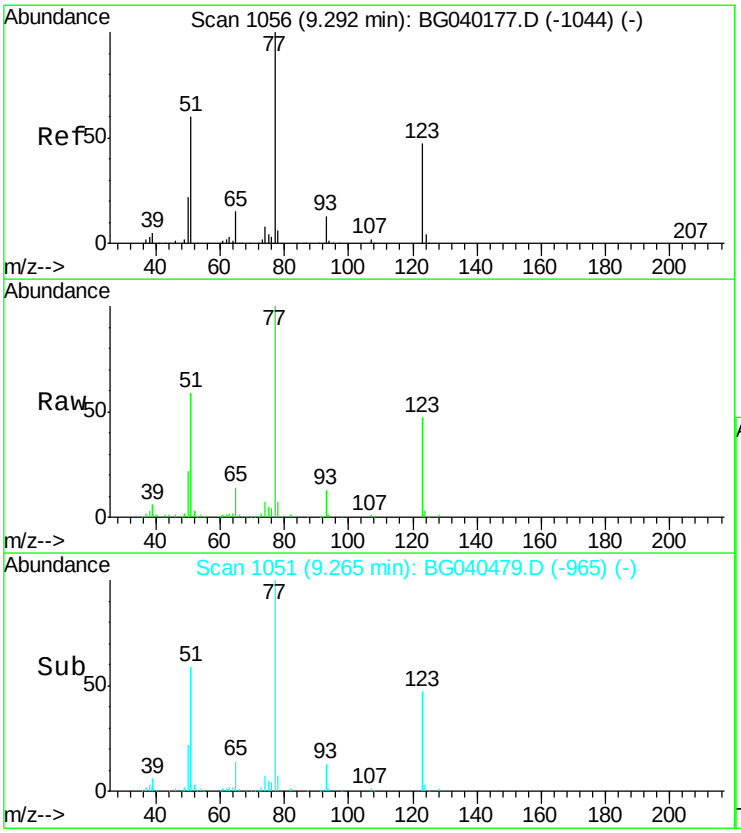
#23
Nitrobenzene-d5
Concen: 86.954 ng
RT: 9.22 min Scan# 1044
Delta R.T. -0.02 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Instrument :
BNA_G
ClientSampleId :
PB118875BS

Tgt Ion: 82 Resp: 332876

Ion	Ratio	Lower	Upper
82	100		
128	45.3	35.8	53.8
54	56.0	46.2	69.2

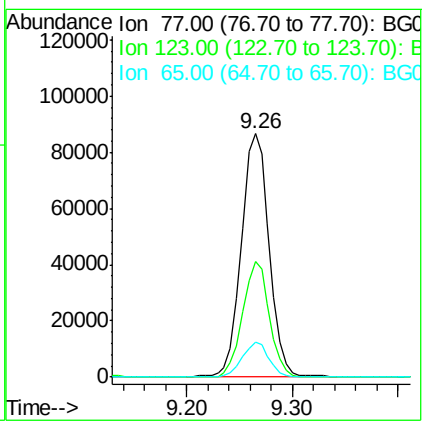


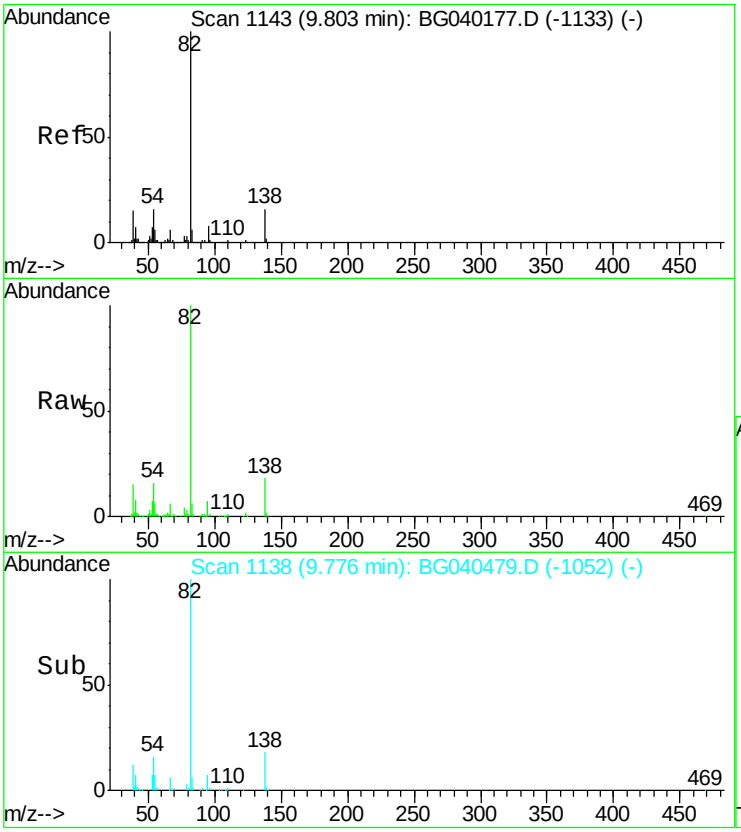


#24
Nitrobenzene
Concen: 39.979 ng
RT: 9.26 min Scan# 1051
Delta R.T. -0.03 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Tgt Ion: 77 Resp: 158485

Ion	Ratio	Lower	Upper
77	100		
123	47.4	37.8	56.6
65	14.5	12.0	18.0



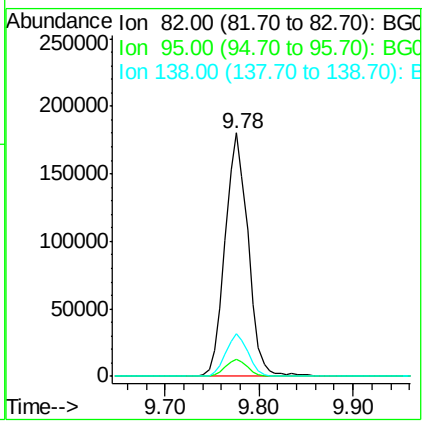


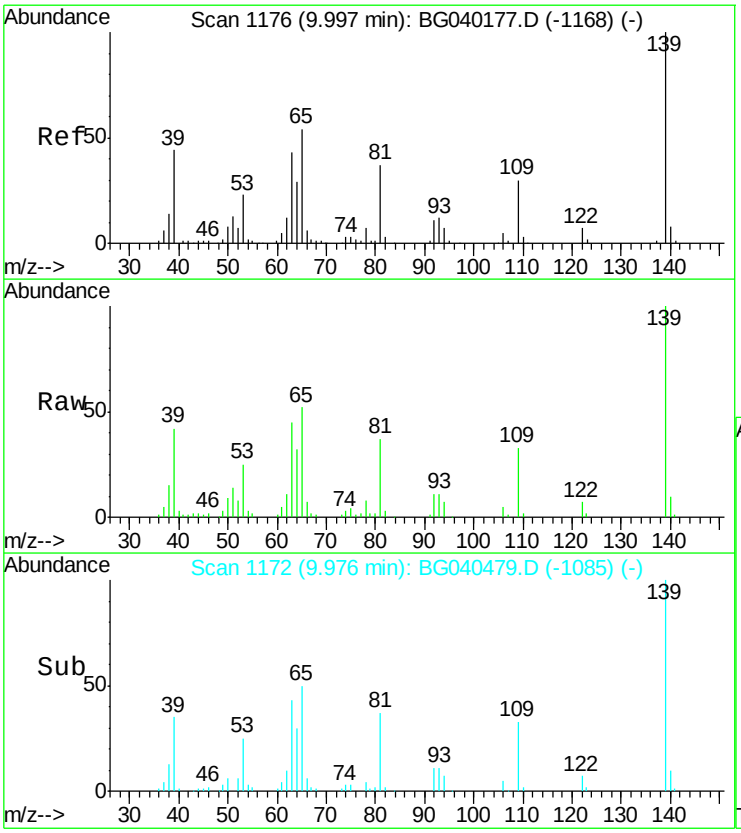
#25
Isophorone
Concen: 38.879 ng
RT: 9.78 min Scan# 1138
Delta R.T. -0.03 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Instrument :
BNA_G
ClientSampleId :
PB118875BS

Tgt Ion: 82 Resp: 306238

Ion	Ratio	Lower	Upper
82	100		
95	7.2	6.1	9.1
138	17.7	13.2	19.8

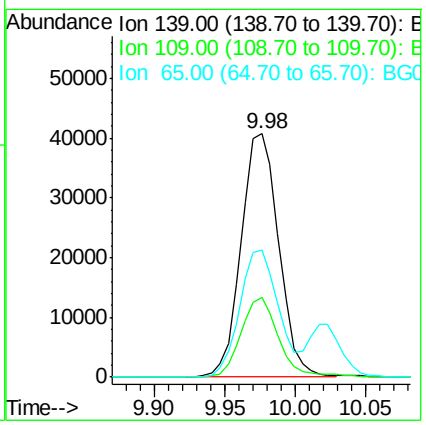


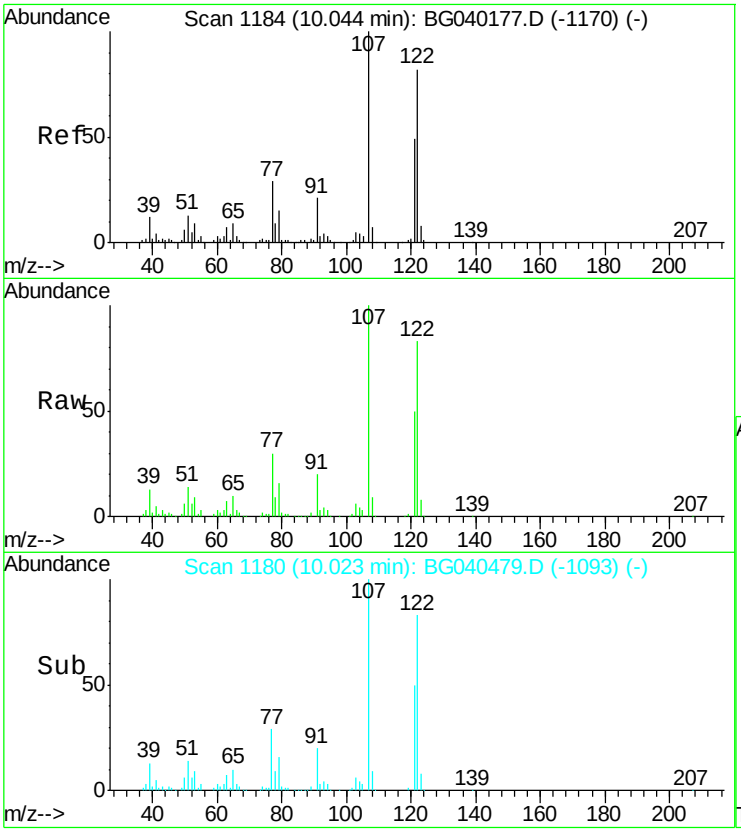


#26
2-Nitrophenol
Concen: 40.532 ng
RT: 9.98 min Scan# 1172
Delta R.T. -0.02 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Tgt Ion:139 Resp: 76135

Ion	Ratio	Lower	Upper
139	100		
109	32.7	24.1	36.1
65	52.4	43.0	64.6



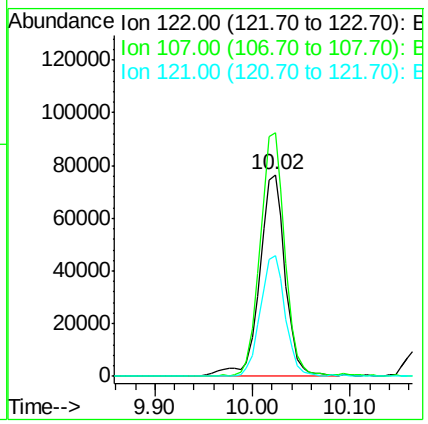


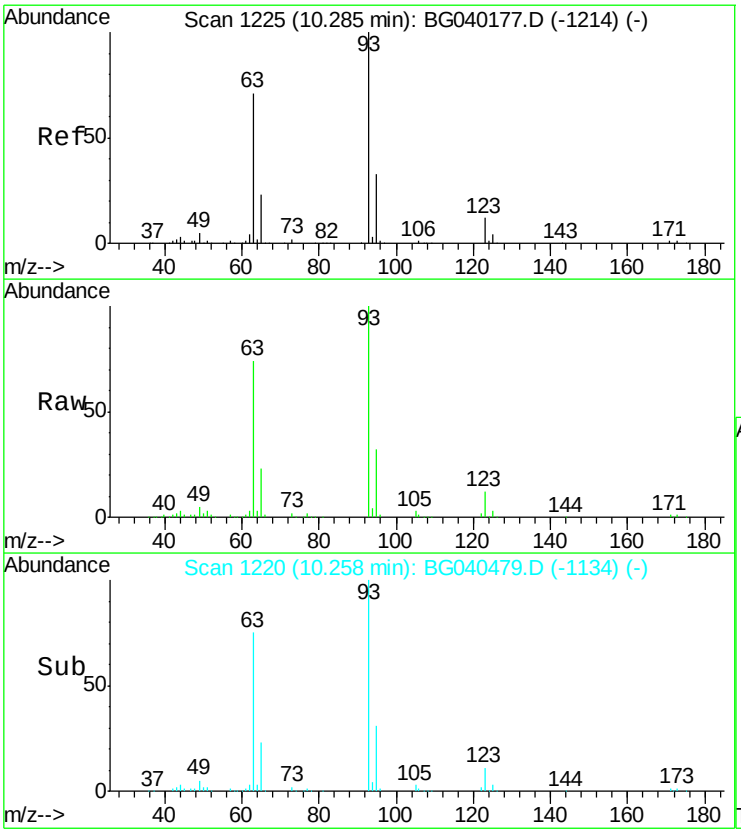
#27
2,4-Dimethylphenol
Concen: 47.095 ng
RT: 10.02 min Scan# 1180
Delta R.T. -0.02 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Instrument :
BNA_G
ClientSampleId :
PB118875BS

Tgt Ion:122 Resp: 140517

Ion	Ratio	Lower	Upper
122	100		
107	120.9	97.4	146.2
121	59.9	47.7	71.5

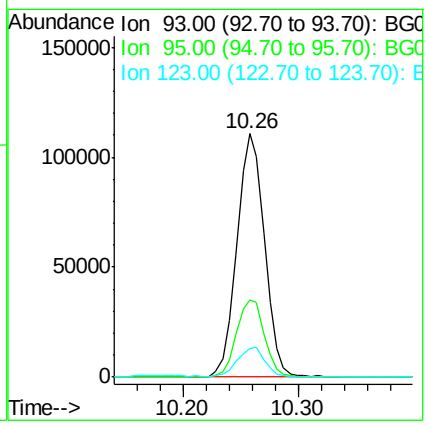


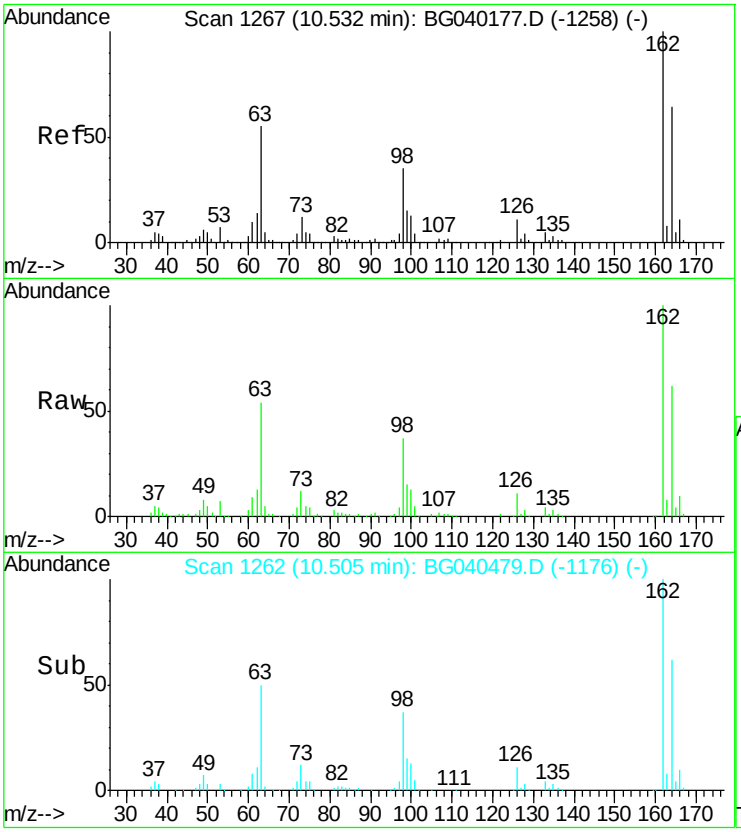


#28
bis(2-Chloroethoxy)methane
Concen: 39.323 ng
RT: 10.26 min Scan# 1220
Delta R.T. -0.03 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Tgt Ion: 93 Resp: 183251

Ion	Ratio	Lower	Upper
93	100		
95	31.6	26.2	39.4
123	11.8	9.4	14.0



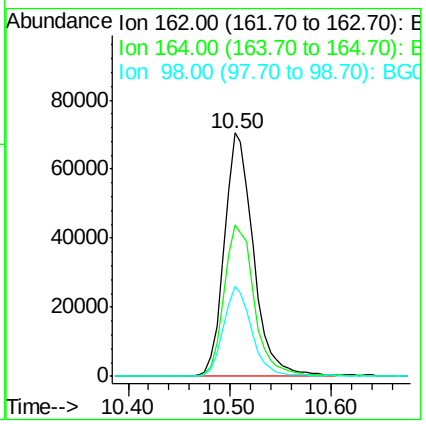


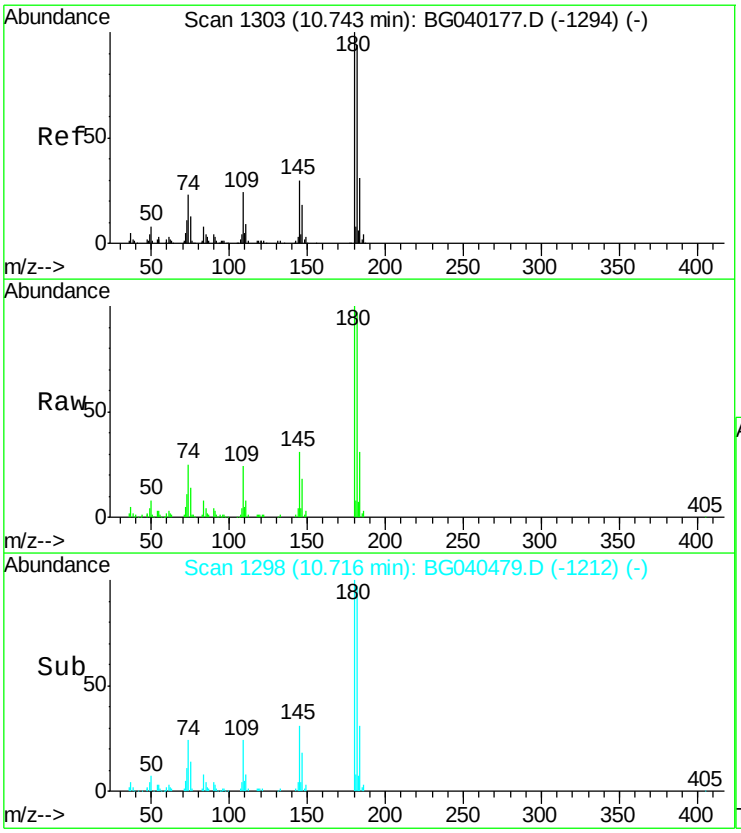
#29
2,4-Dichlorophenol
Concen: 43.332 ng
RT: 10.50 min Scan# 1262
Delta R.T. -0.03 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Instrument :
BNA_G
ClientSampleId :
PB118875BS

Tgt Ion:162 Resp: 140334

Ion	Ratio	Lower	Upper
162	100		
164	62.3	43.9	83.9
98	36.8	15.6	55.6

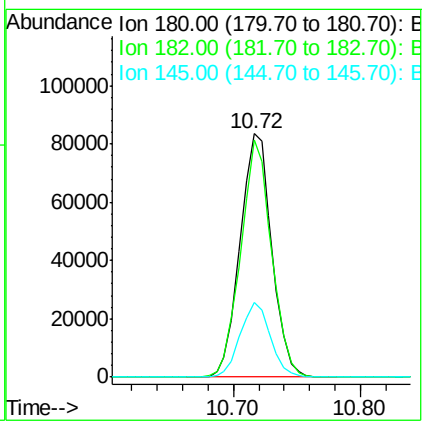


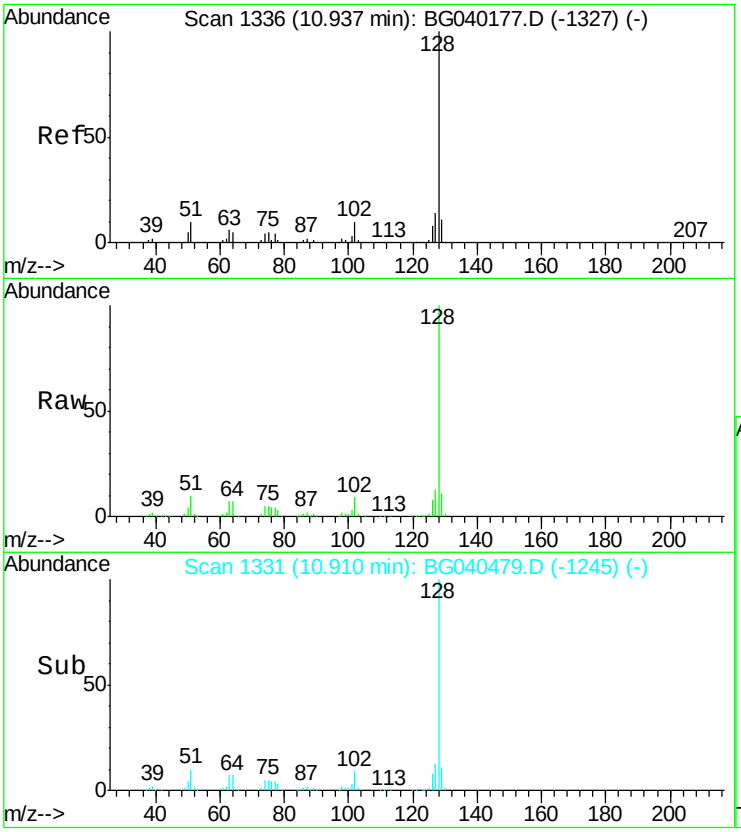


#30
1,2,4-Trichlorobenzene
Concen: 40.776 ng
RT: 10.72 min Scan# 1298
Delta R.T. -0.03 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Tgt Ion:180 Resp: 145004

Ion	Ratio	Lower	Upper
180	100		
182	97.4	75.1	112.7
145	30.7	24.1	36.1



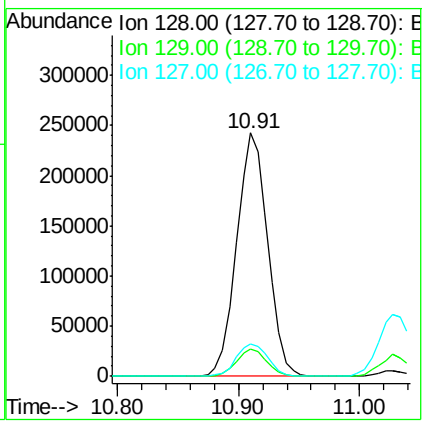


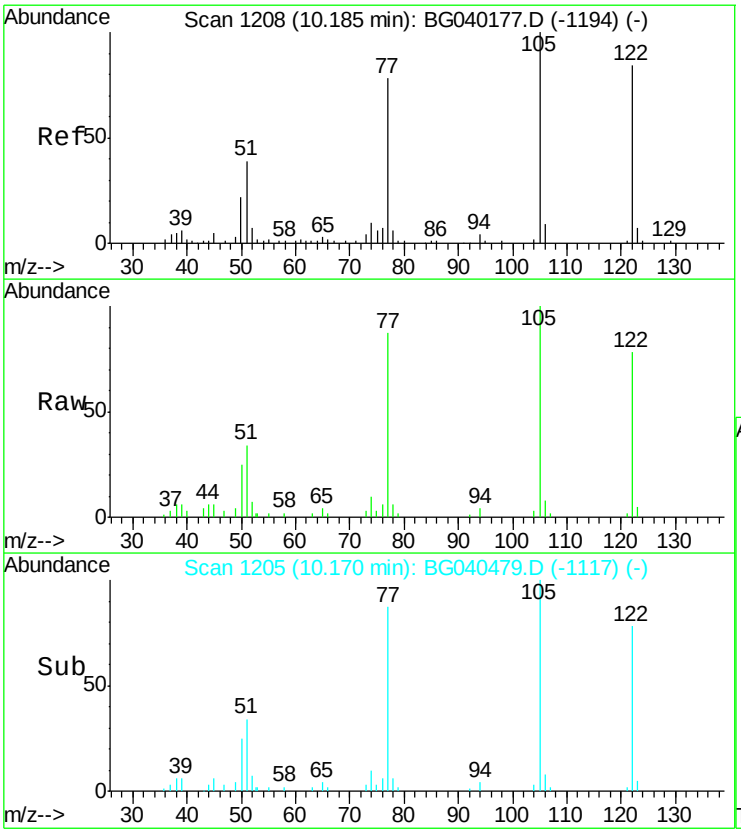
#31
Naphthalene
Concen: 41.590 ng
RT: 10.91 min Scan# 1331
Delta R.T. -0.03 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Instrument :
BNA_G
ClientSampleId :
PB118875BS

Tgt Ion:128 Resp: 433775

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.9	13.3
127	13.1	11.4	17.0

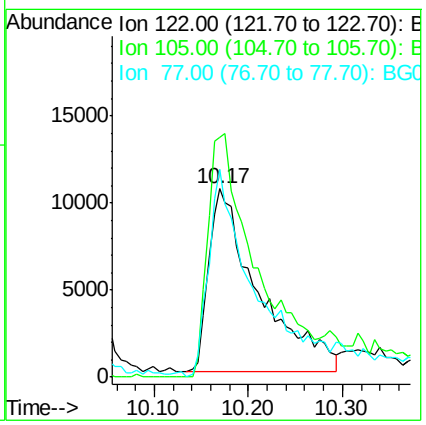


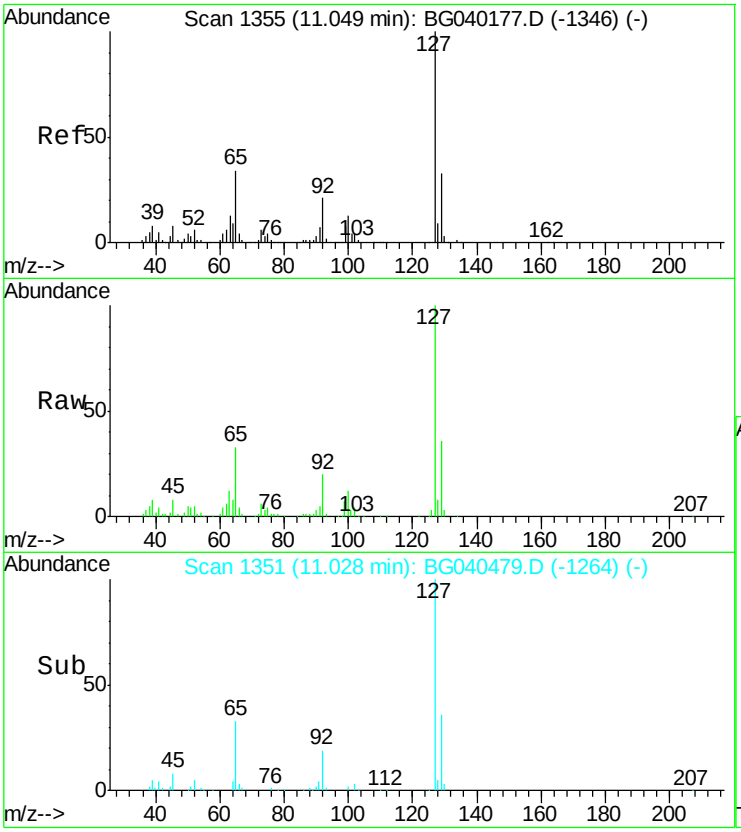


#32
Benzoic acid
Concen: 21.507 ng
RT: 10.17 min Scan# 1205
Delta R.T. -0.02 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Tgt Ion:122 Resp: 38772

Ion	Ratio	Lower	Upper
122	100		
105	127.6	98.2	138.2
77	110.5	73.6	113.6



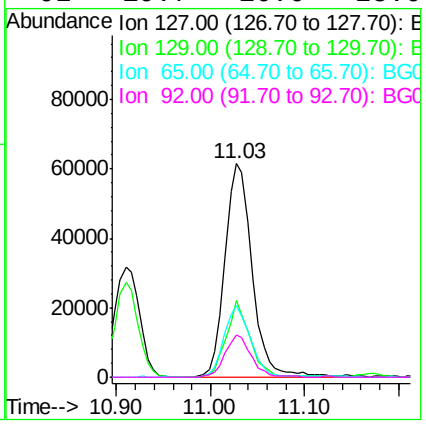


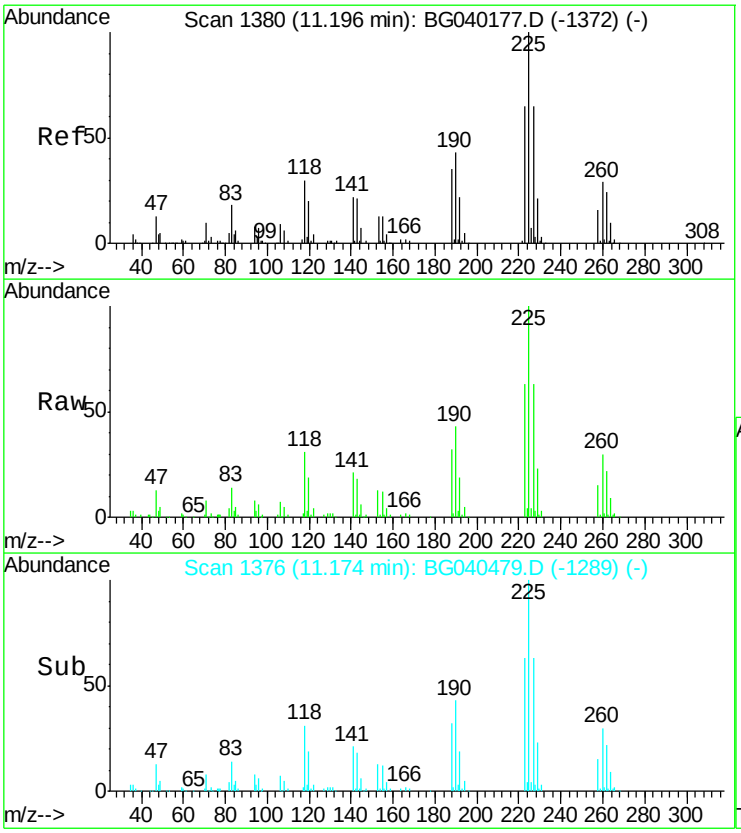
#33
4-Chloroaniline
Concen: 27.846 ng
RT: 11.03 min Scan# 1351
Delta R.T. -0.02 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Instrument :
BNA_G
ClientSampleId :
PB118875BS

Tgt Ion:127 Resp: 123886

Ion	Ratio	Lower	Upper
127	100		
129	35.9	26.6	40.0
65	33.3	27.0	40.4
92	19.7	16.6	25.0

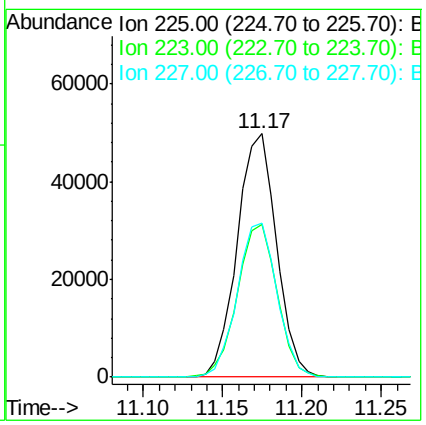


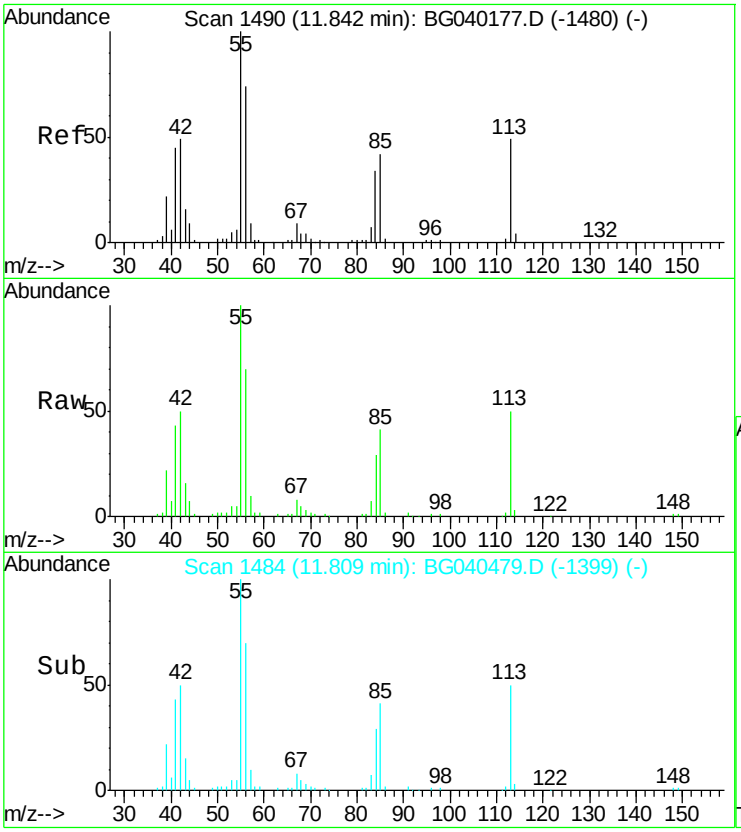


#34
Hexachlorobutadiene
Concen: 37.710 ng
RT: 11.17 min Scan# 1376
Delta R.T. -0.02 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Tgt Ion:225 Resp: 85764

Ion	Ratio	Lower	Upper
225	100		
223	62.8	51.8	77.8
227	63.1	54.9	82.3



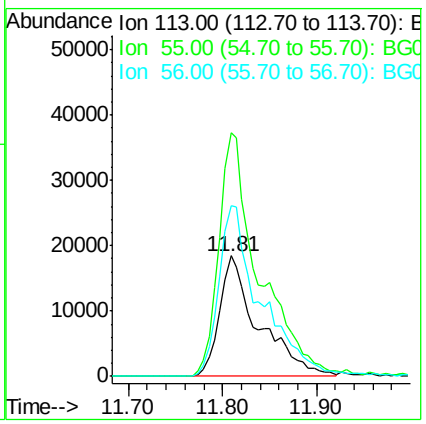


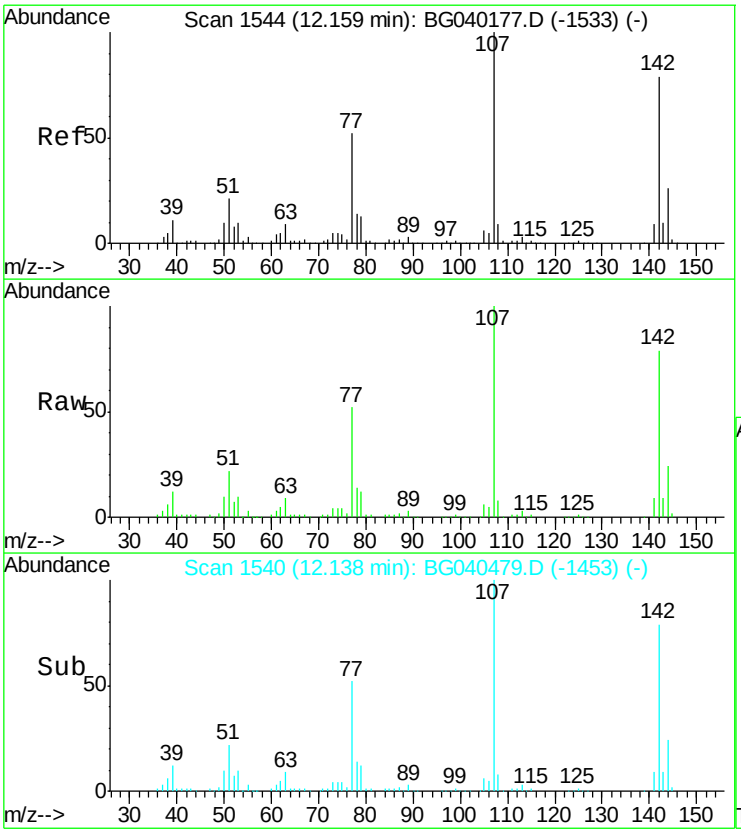
#35
Caprolactam
Concen: 41.341 ng
RT: 11.81 min Scan# 1484
Delta R.T. -0.03 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Instrument :
BNA_G
ClientSampleId :
PB118875BS

Tgt Ion:113 Resp: 53132

Ion	Ratio	Lower	Upper
113	100		
55	201.7	184.2	224.2
56	140.9	131.3	171.3

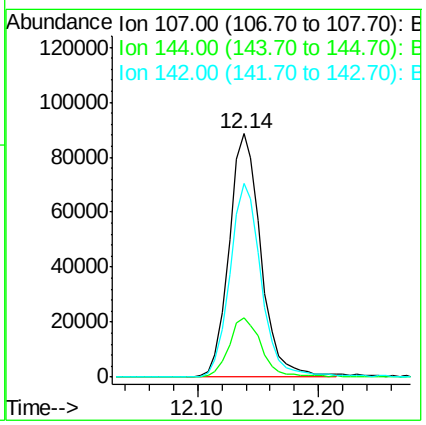


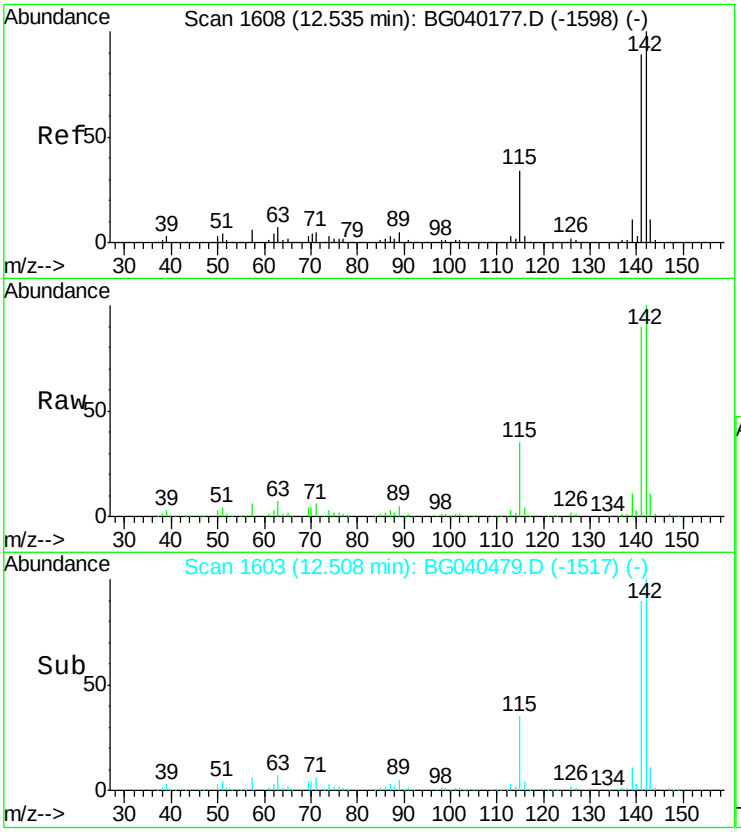


#36
4-Chloro-3-methylphenol
Concen: 43.510 ng
RT: 12.14 min Scan# 1540
Delta R.T. -0.02 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Tgt Ion:107 Resp: 161995

Ion	Ratio	Lower	Upper
107	100		
144	24.3	20.5	30.7
142	79.3	63.1	94.7



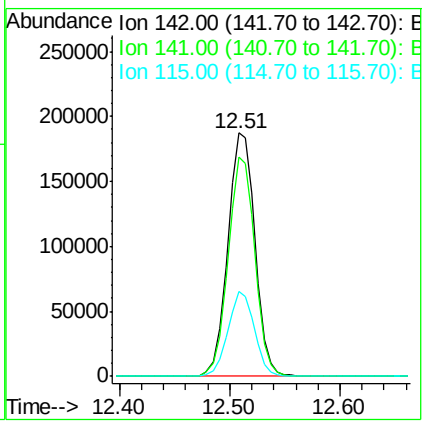


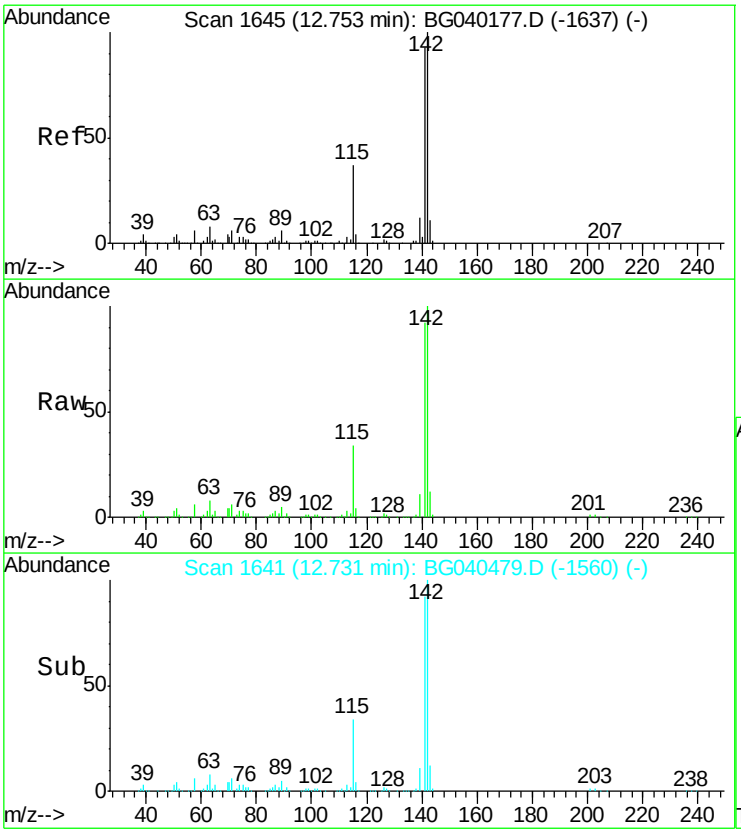
#37
2-Methylnaphthalene
Concen: 41.855 ng
RT: 12.51 min Scan# 1603
Delta R.T. -0.03 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Instrument :
BNA_G
ClientSampleId :
PB118875BS

Tgt Ion:142 Resp: 322858

Ion	Ratio	Lower	Upper
142	100		
141	90.3	71.0	106.6
115	34.8	27.3	40.9

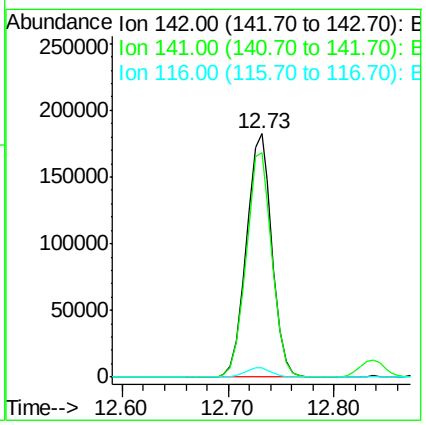


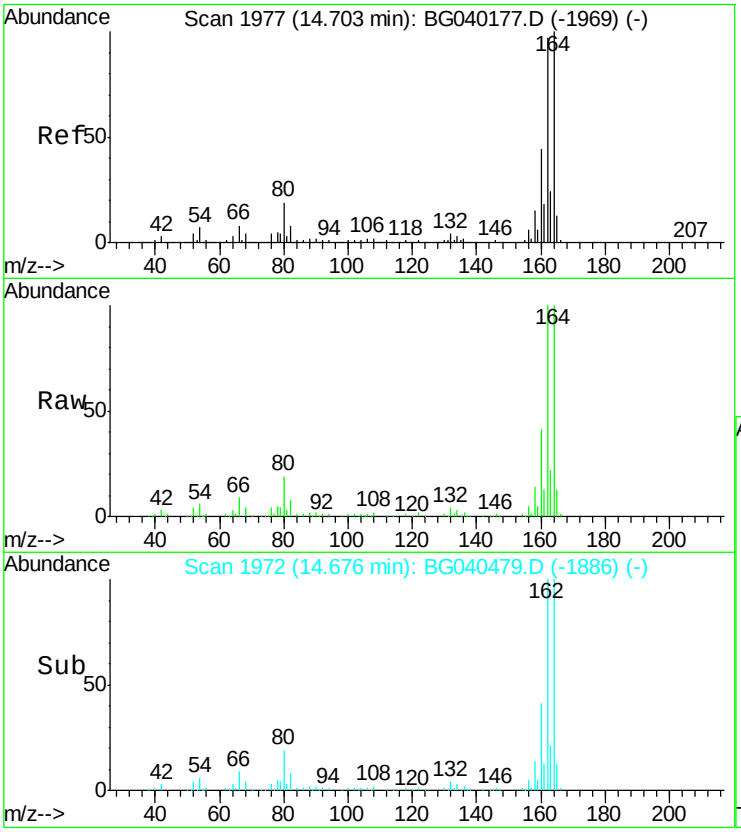


#38
1-Methylnaphthalene
Concen: 41.022 ng
RT: 12.73 min Scan# 1641
Delta R.T. -0.02 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Tgt Ion:142 Resp: 306848

Ion	Ratio	Lower	Upper
142	100		
141	92.1	74.2	111.4
116	3.9	3.0	4.4



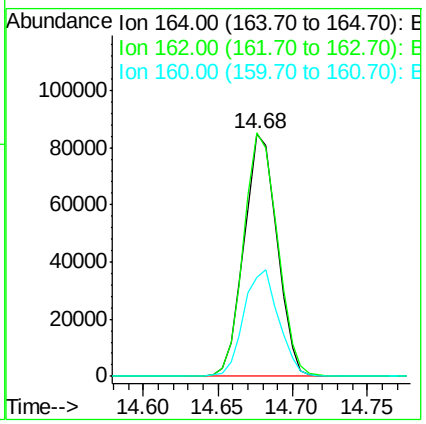


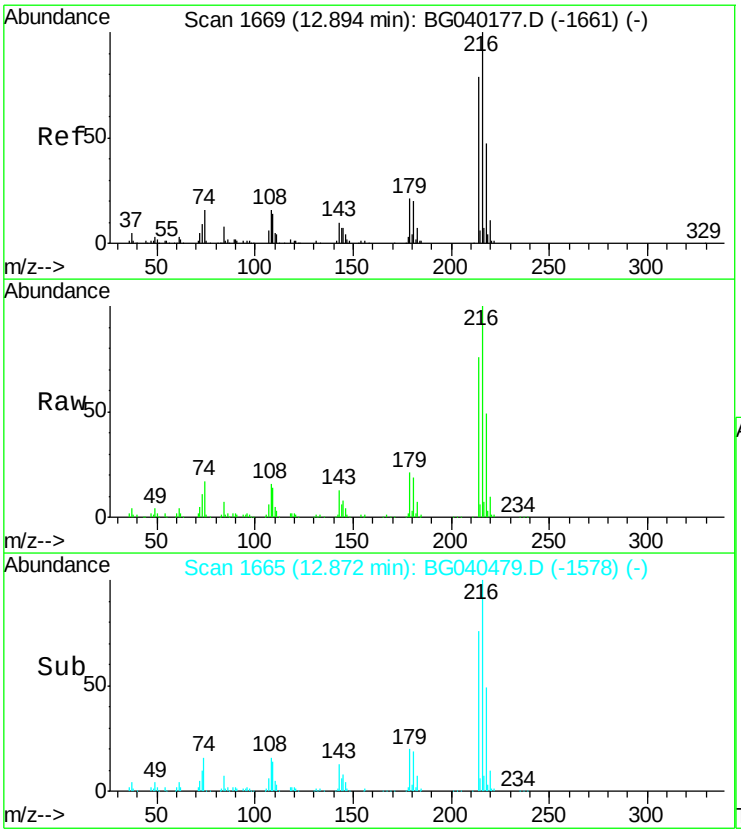
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.68 min Scan# 1972
Delta R.T. -0.03 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Instrument :
BNA_G
ClientSampleId :
PB118875BS

Tgt Ion:164 Resp: 129597

Ion	Ratio	Lower	Upper
164	100		
162	100.2	77.4	116.2
160	40.9	35.3	52.9

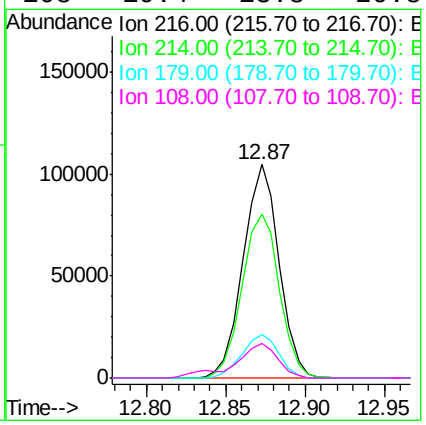


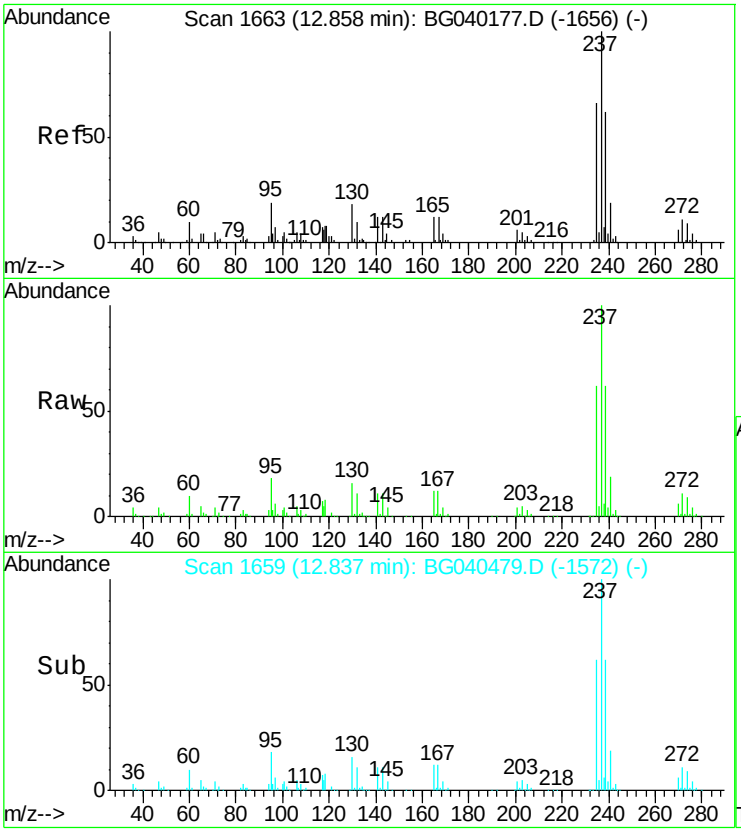


#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.903 ng
RT: 12.87 min Scan# 1665
Delta R.T. -0.02 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Tgt Ion:216 Resp: 164364

Ion	Ratio	Lower	Upper
216	100		
214	80.1	63.5	95.3
179	20.8	16.6	25.0
108	19.4	13.8	20.8



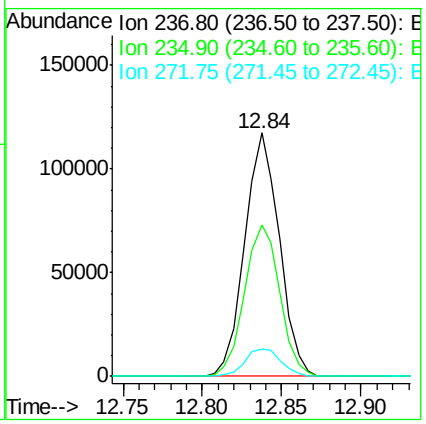


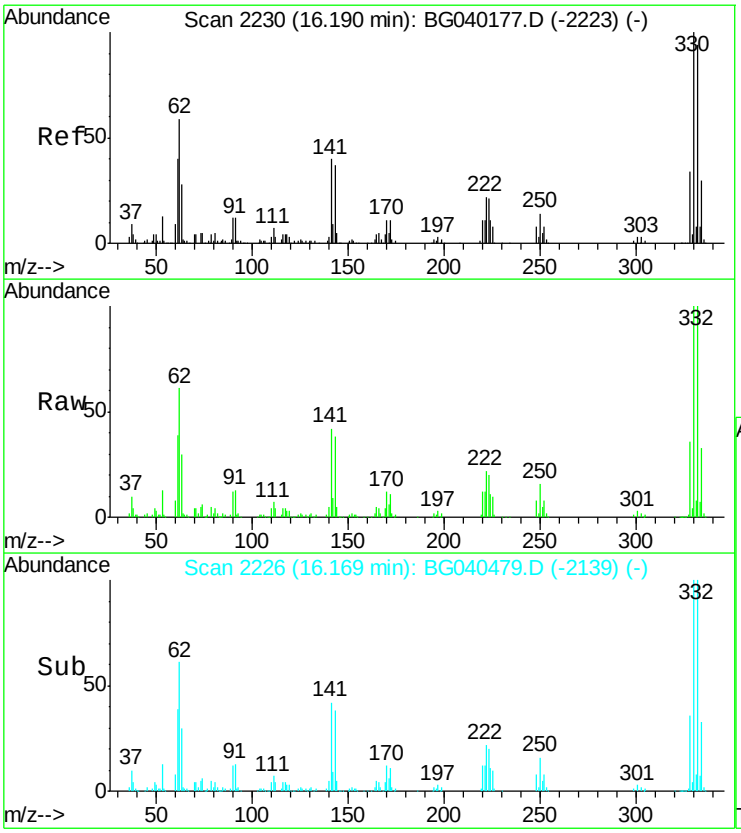
#41
Hexachlorocyclopentadiene
Concen: 78.515 ng
RT: 12.84 min Scan# 1659
Delta R.T. -0.02 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Instrument :
BNA_G
ClientSampleId :
PB118875BS

Tgt Ion:237 Resp: 177573

Ion	Ratio	Lower	Upper
237	100		
235	62.4	46.2	86.2
272	11.2	0.0	30.5

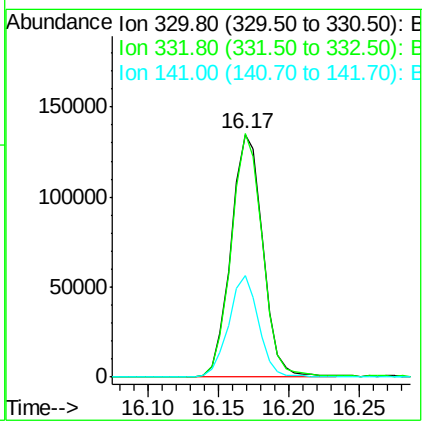


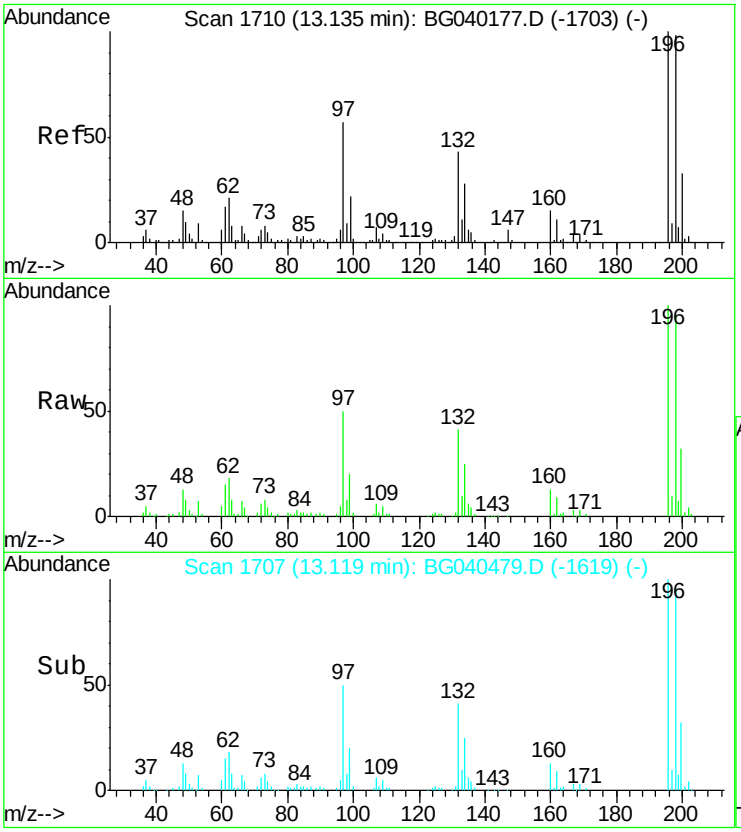


#42
2,4,6-Tribromophenol
Concen: 151.066 ng
RT: 16.17 min Scan# 2226
Delta R.T. -0.02 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Tgt Ion:330 Resp: 211584

Ion	Ratio	Lower	Upper
330	100		
332	98.7	76.6	115.0
141	39.5	32.6	48.8



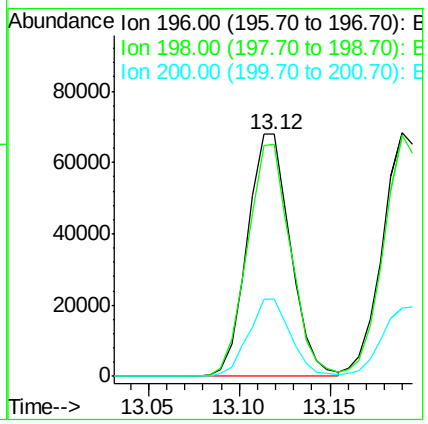


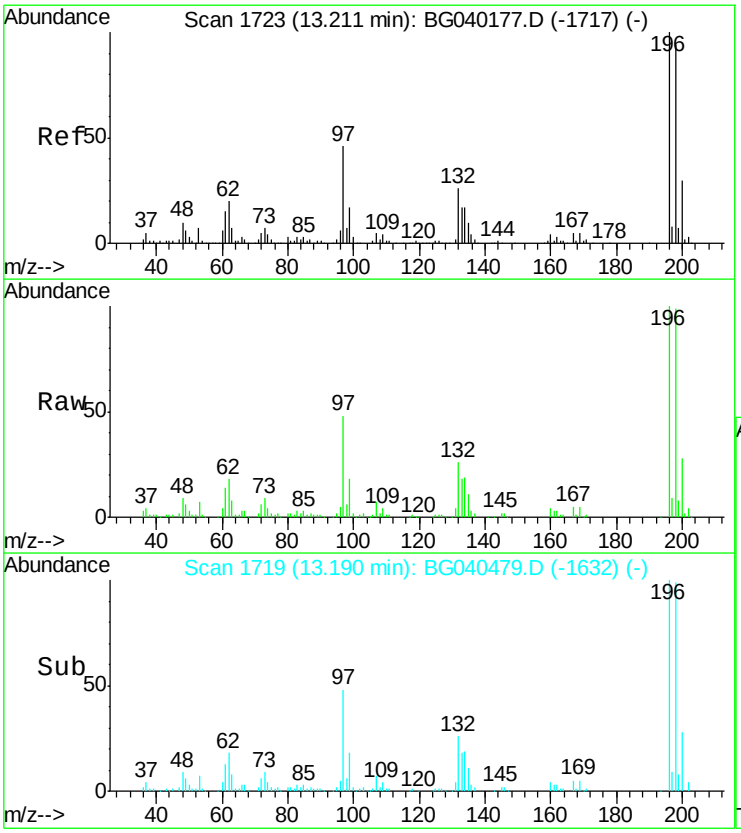
#43
2,4,6-Trichlorophenol
Concen: 42.193 ng
RT: 13.12 min Scan# 1707
Delta R.T. -0.02 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Instrument :
BNA_G
ClientSampleId :
PB118875BS

Tgt Ion:196 Resp: 112051

Ion	Ratio	Lower	Upper
196	100		
198	95.6	78.3	117.5
200	32.0	26.0	39.0

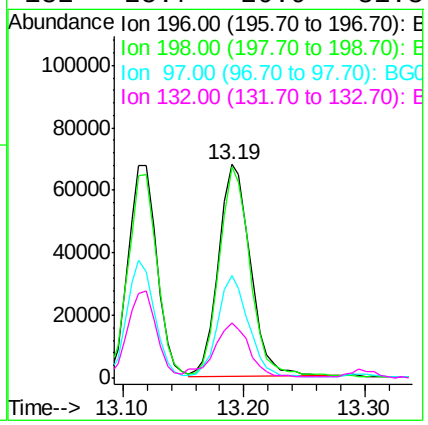


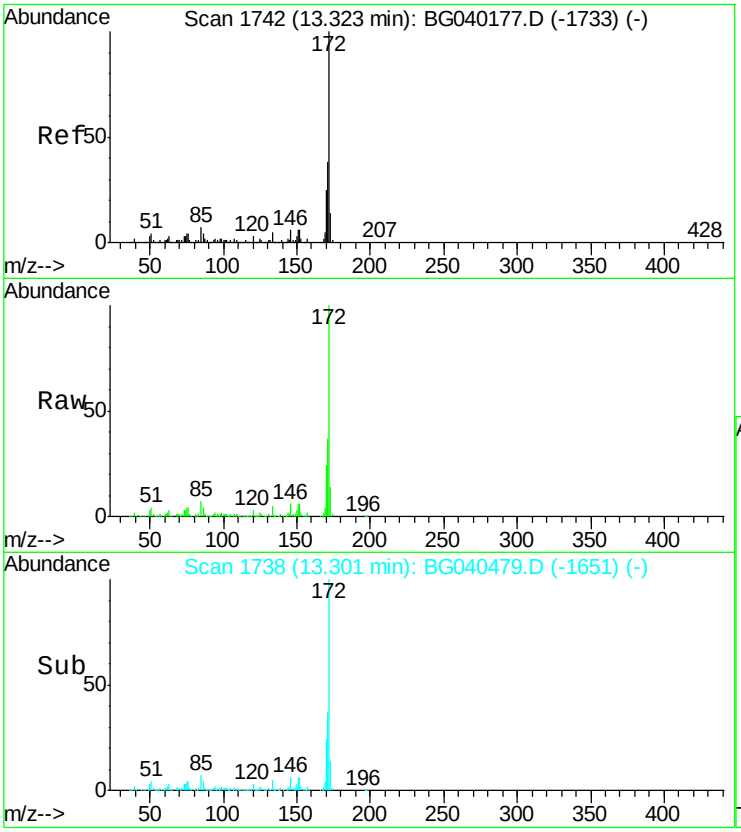


#44
2,4,5-Trichlorophenol
Concen: 42.952 ng
RT: 13.19 min Scan# 1719
Delta R.T. -0.02 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Tgt Ion:196 Resp: 124330

Ion	Ratio	Lower	Upper
196	100		
198	99.2	75.0	112.6
97	48.0	37.3	55.9
132	25.7	20.9	31.3



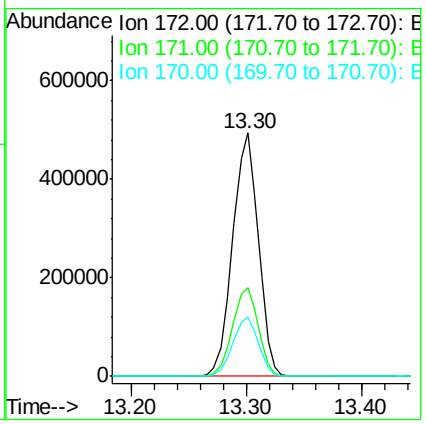


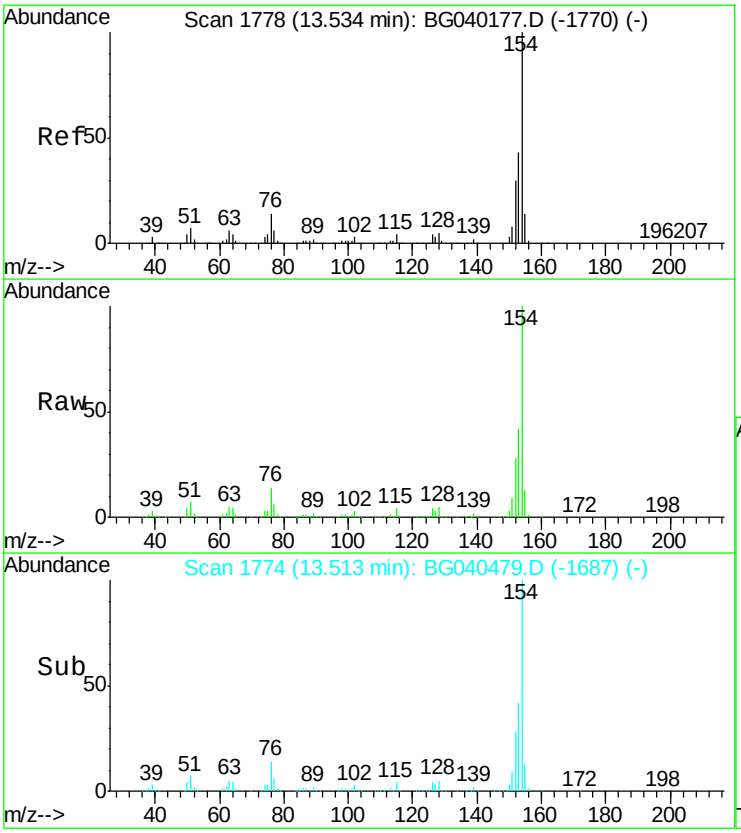
#45
2-Fluorobiphenyl
Concen: 87.034 ng
RT: 13.30 min Scan# 1738
Delta R.T. -0.02 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Instrument :
BNA_G
ClientSampleId :
PB118875BS

Tgt Ion:172 Resp: 761209

Ion	Ratio	Lower	Upper
172	100		
171	36.6	30.5	45.7
170	24.2	20.1	30.1

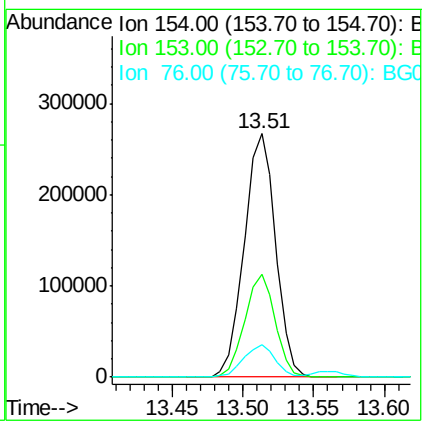


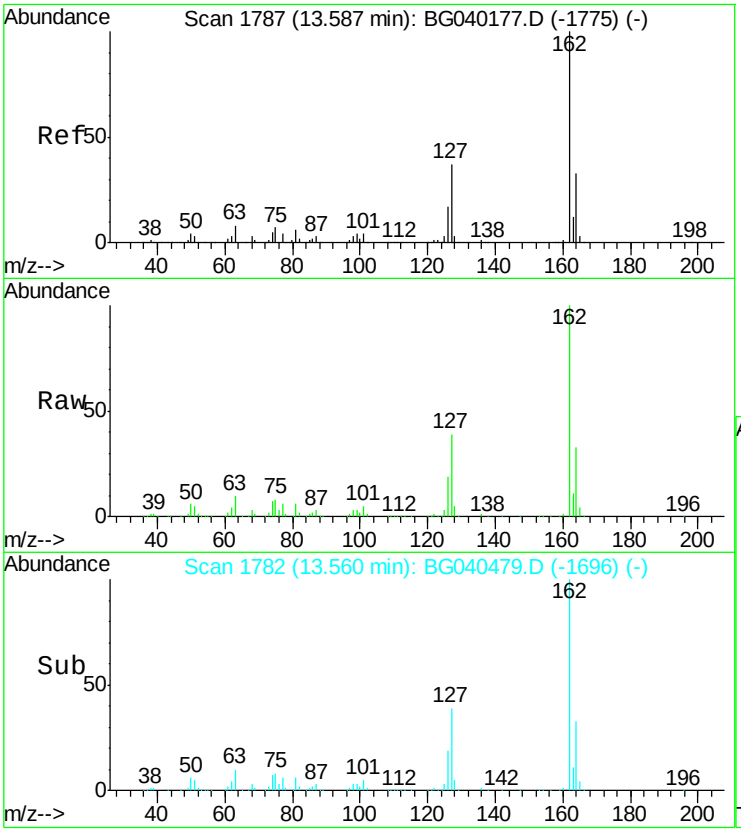


#46
1,1'-Biphenyl
Concen: 40.529 ng
RT: 13.51 min Scan# 1774
Delta R.T. -0.02 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Tgt Ion:154 Resp: 415011

Ion	Ratio	Lower	Upper
154	100		
153	42.2	22.5	62.5
76	13.5	0.0	33.7



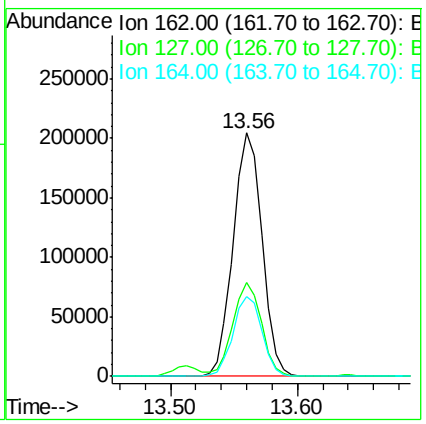


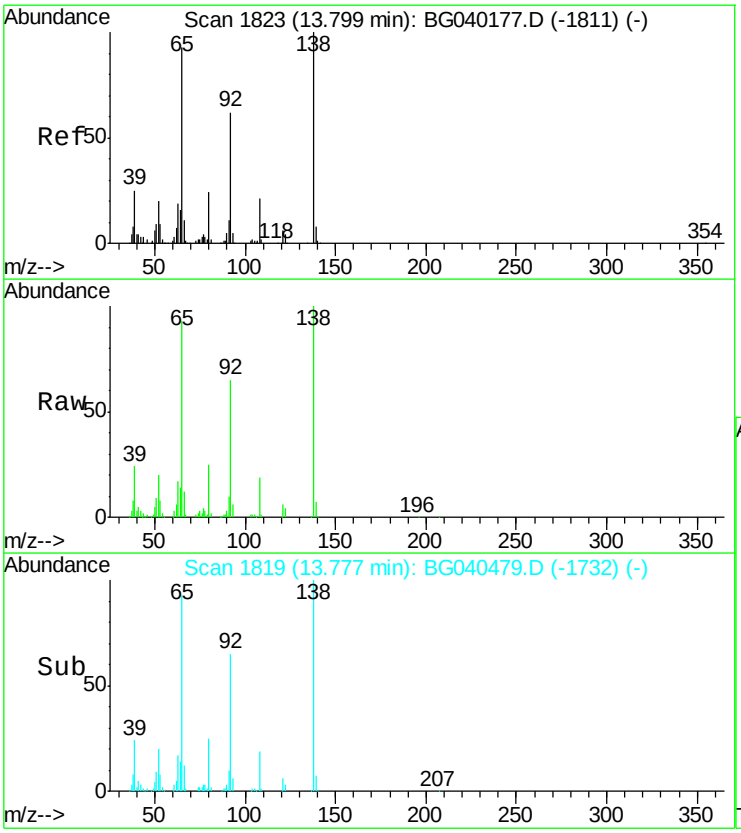
#47
2-Chloronaphthalene
Concen: 41.024 ng
RT: 13.56 min Scan# 1782
Delta R.T. -0.03 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Instrument :
BNA_G
ClientSampleId :
PB118875BS

Tgt Ion:162 Resp: 322230

Ion	Ratio	Lower	Upper
162	100		
127	38.7	30.6	45.8
164	32.7	26.2	39.4

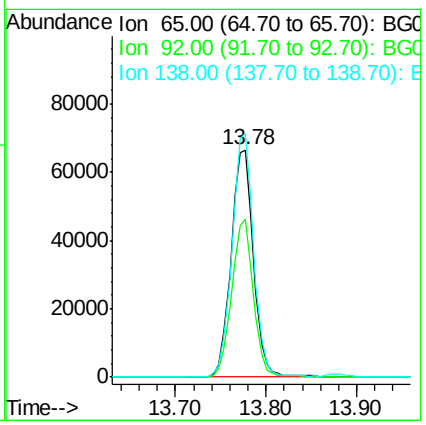


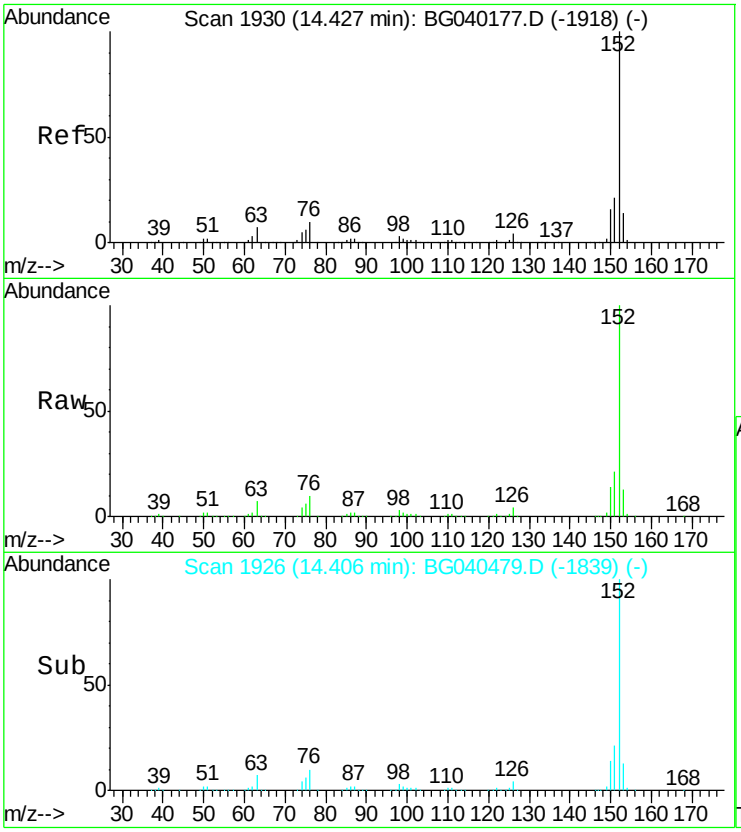


#48
2-Nitroaniline
Concen: 43.420 ng
RT: 13.78 min Scan# 1819
Delta R.T. -0.02 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Tgt Ion: 65 Resp: 115039

Ion	Ratio	Lower	Upper
65	100		
92	69.3	53.8	80.6
138	107.2	86.3	129.5



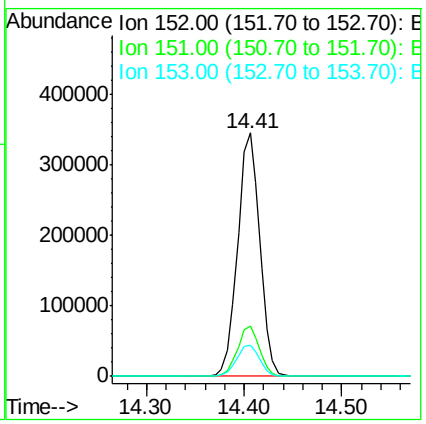


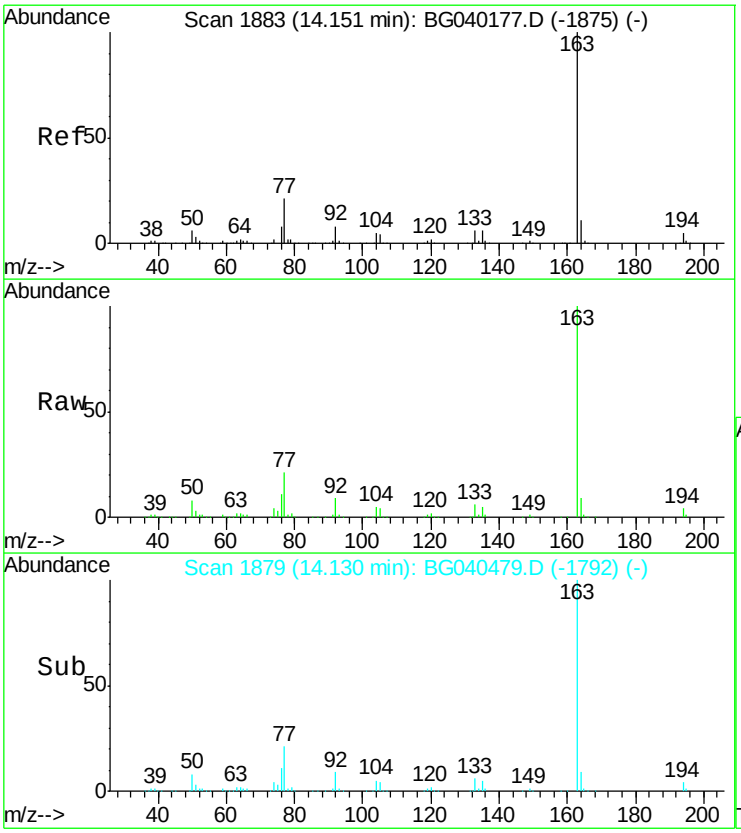
#49
Acenaphthylene
Concen: 40.980 ng
RT: 14.41 min Scan# 1926
Delta R.T. -0.02 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Instrument :
BNA_G
ClientSampleId :
PB118875BS

Tgt Ion:152 Resp: 545747

Ion	Ratio	Lower	Upper
152	100		
151	20.8	17.0	25.6
153	12.7	10.8	16.2

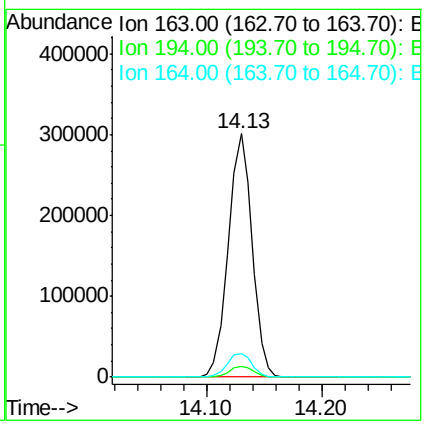


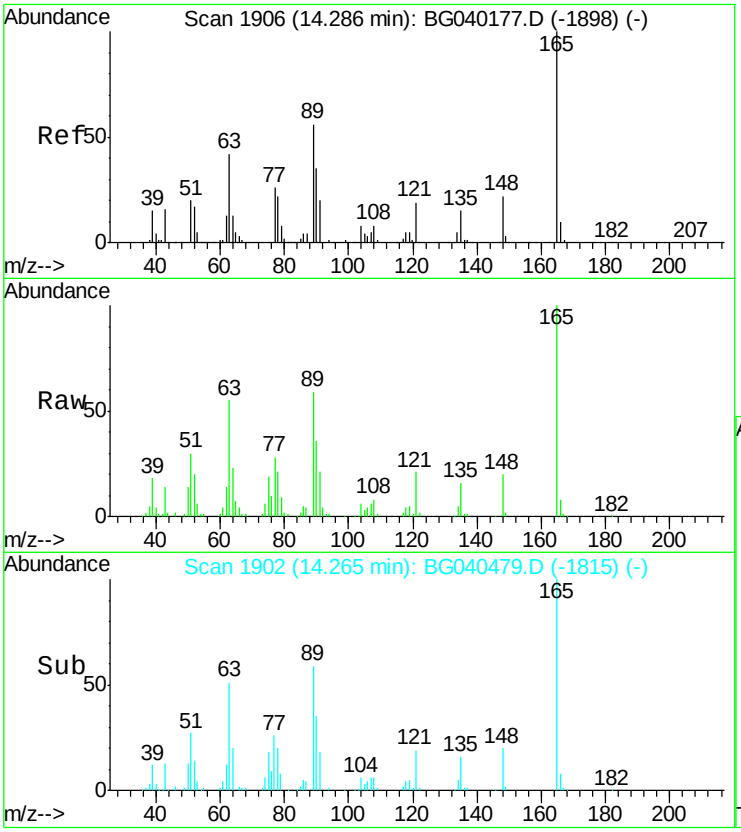


#50
Dimethylphthalate
Concen: 42.379 ng
RT: 14.13 min Scan# 1879
Delta R.T. -0.02 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Tgt Ion:163 Resp: 429837

Ion	Ratio	Lower	Upper
163	100		
194	4.4	4.1	6.1
164	9.5	8.6	13.0



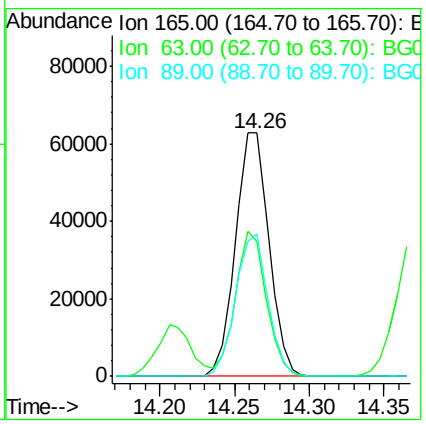


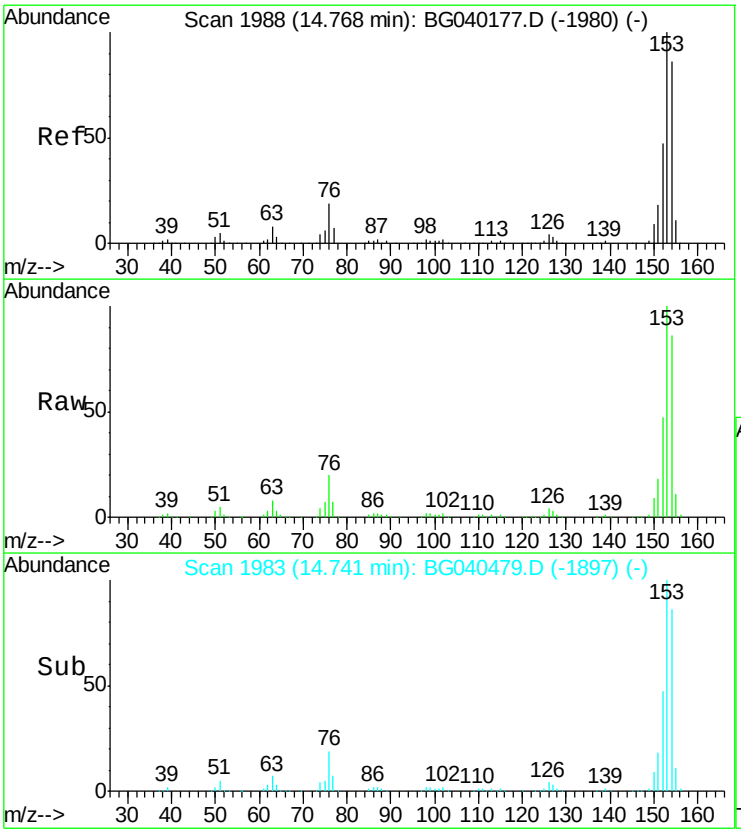
#51
2,6-Dinitrotoluene
Concen: 43.003 ng
RT: 14.26 min Scan# 1902
Delta R.T. -0.02 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Instrument :
BNA_G
ClientSampleId :
PB118875BS

Tgt Ion:165 Resp: 97937

Ion	Ratio	Lower	Upper
165	100		
63	55.2	44.1	66.1
89	58.7	44.9	67.3

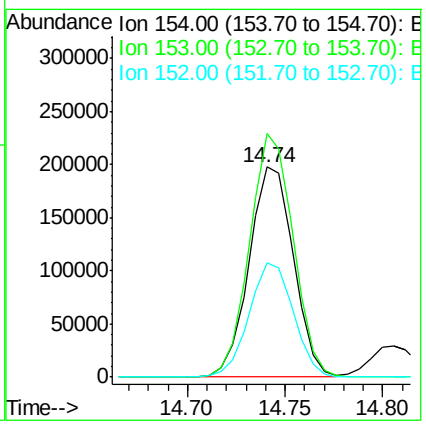


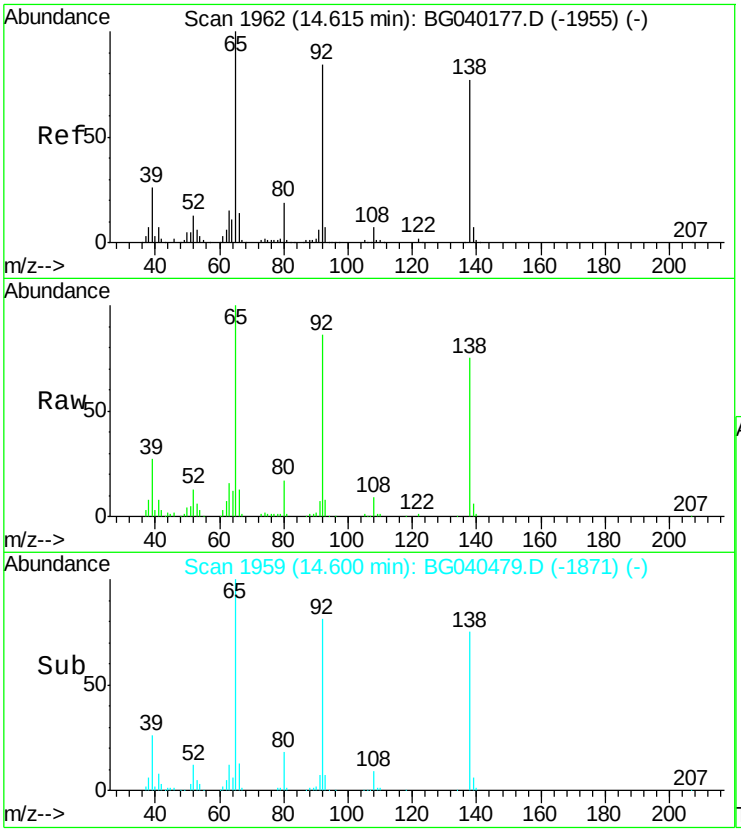


#52
Acenaphthene
Concen: 40.788 ng
RT: 14.74 min Scan# 1983
Delta R.T. -0.03 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Tgt Ion:154 Resp: 311256

Ion	Ratio	Lower	Upper
154	100		
153	115.9	92.8	139.2
152	54.4	43.4	65.2



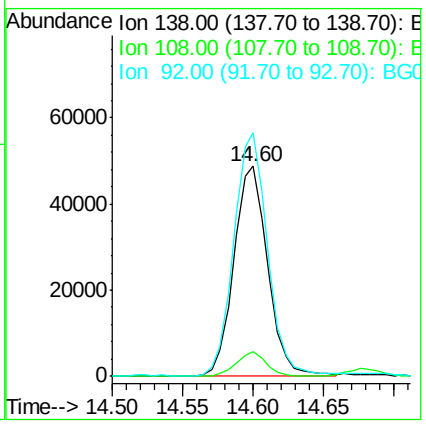


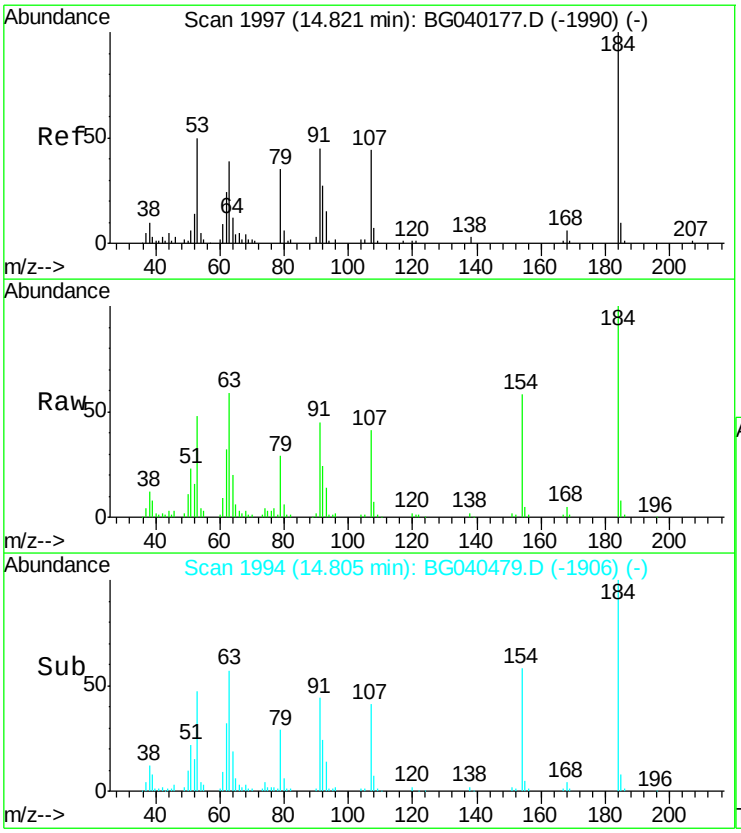
#53
3-Nitroaniline
Concen: 33.913 ng
RT: 14.60 min Scan# 1959
Delta R.T. -0.02 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Instrument :
BNA_G
ClientSampleId :
PB118875BS

Tgt Ion:138 Resp: 81755

Ion	Ratio	Lower	Upper
138	100		
108	11.9	7.8	11.8#
92	115.9	87.5	131.3

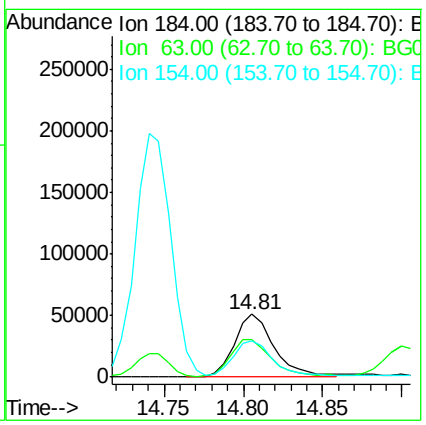


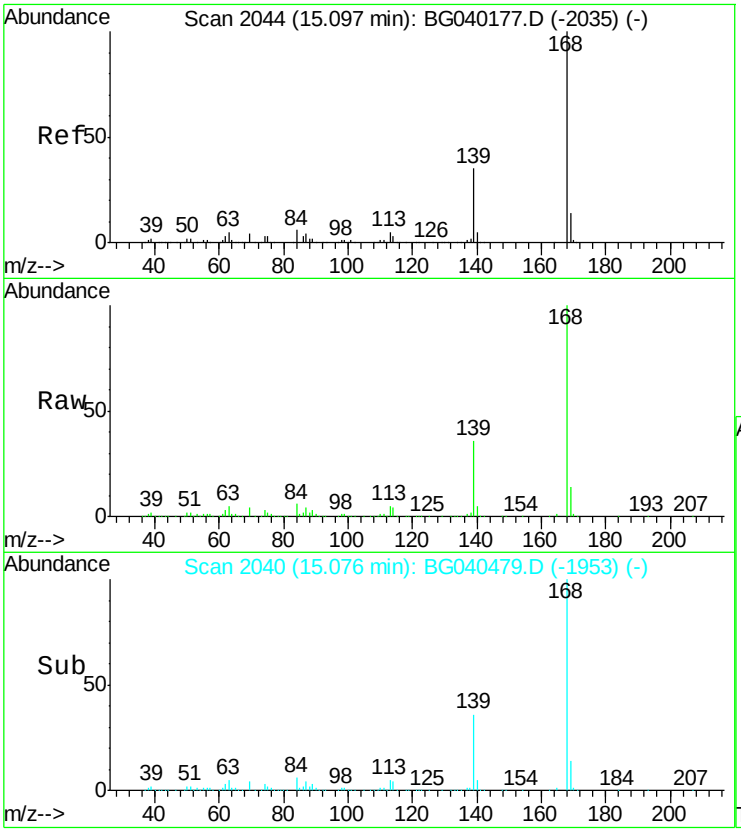


#54
2,4-Dinitrophenol
Concen: 73.140 ng
RT: 14.81 min Scan# 1994
Delta R.T. -0.01 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Tgt Ion:184 Resp: 88586

Ion	Ratio	Lower	Upper
184	100		
63	59.4	51.8	77.8
154	57.9	50.9	76.3



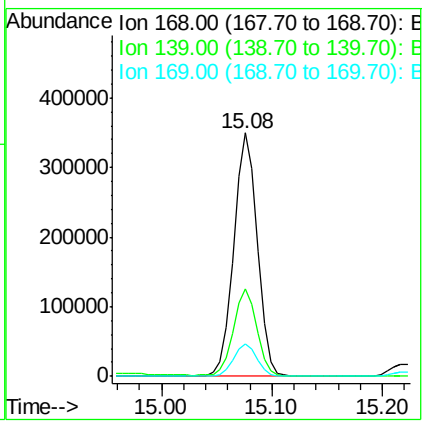


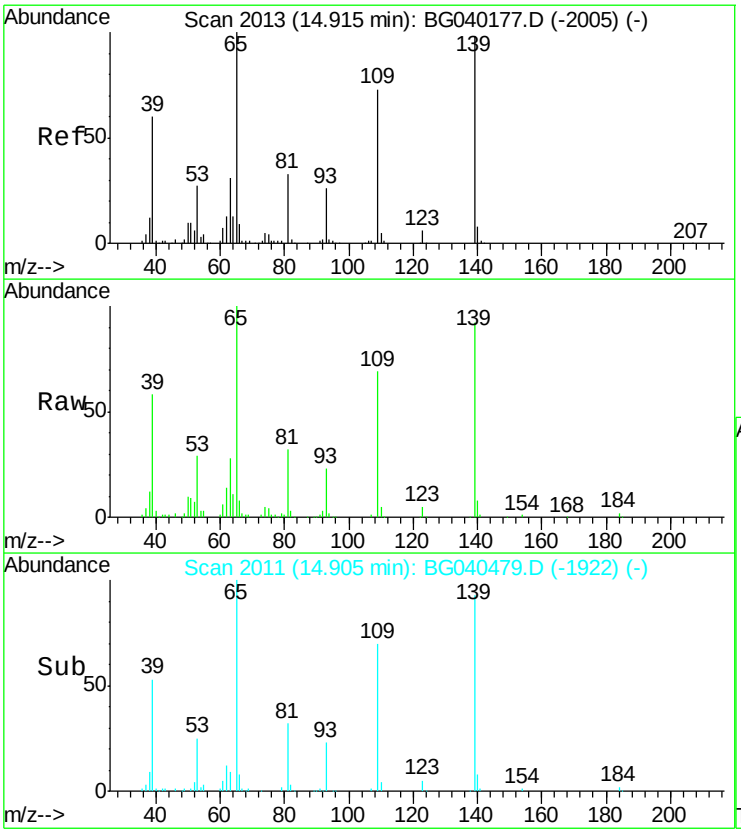
#55
Dibenzofuran
Concen: 42.705 ng
RT: 15.08 min Scan# 2040
Delta R.T. -0.02 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Instrument :
BNA_G
ClientSampleId :
PB118875BS

Tgt Ion:168 Resp: 523653

Ion	Ratio	Lower	Upper
168	100		
139	36.0	27.9	41.9
169	13.6	11.3	16.9

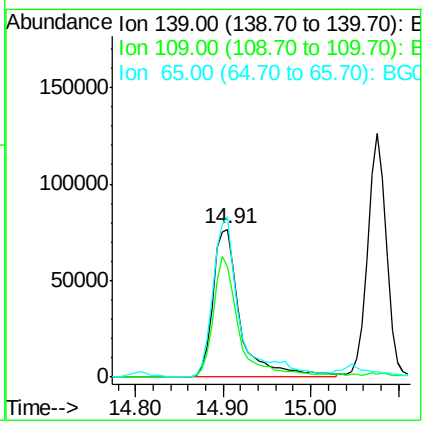


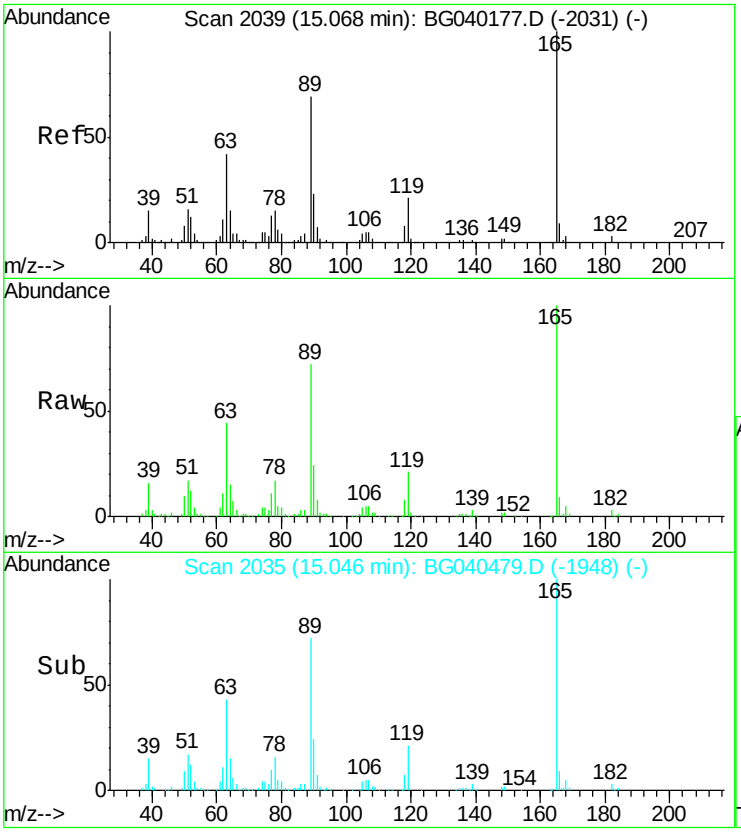


#56
4-Nitrophenol
Concen: 85.643 ng
RT: 14.91 min Scan# 2011
Delta R.T. -0.01 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Tgt Ion:139 Resp: 166631

Ion	Ratio	Lower	Upper
139	100		
109	75.1	54.3	94.3
65	108.7	82.5	122.5



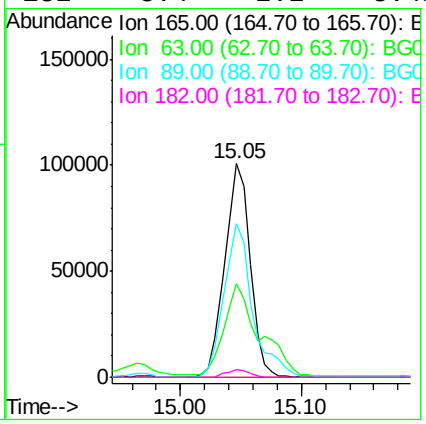


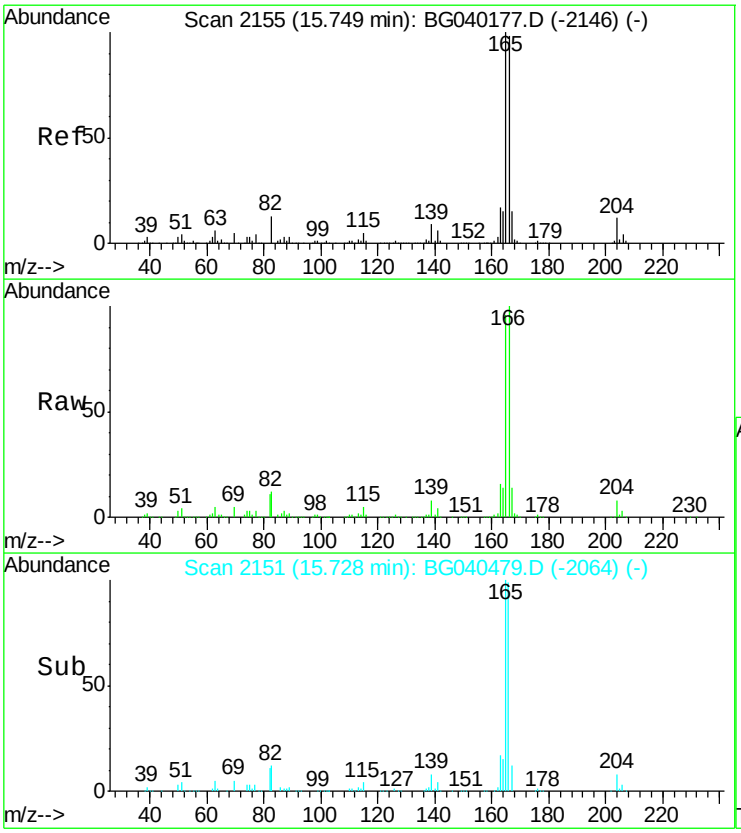
#57
2,4-Dinitrotoluene
Concen: 46.667 ng
RT: 15.05 min Scan# 2035
Delta R.T. -0.02 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Instrument :
BNA_G
ClientSampleId :
PB118875BS

Tgt Ion:165 Resp: 147679

Ion	Ratio	Lower	Upper
165	100		
63	43.6	33.8	50.6
89	71.8	55.4	83.2
182	3.4	2.2	3.4#

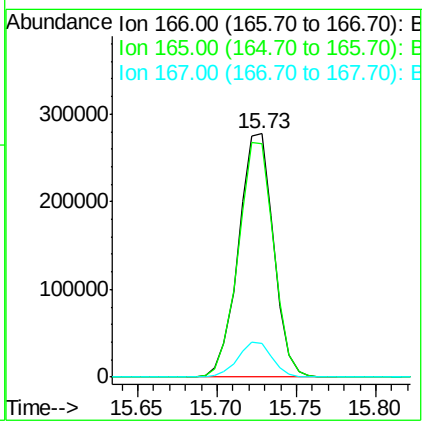


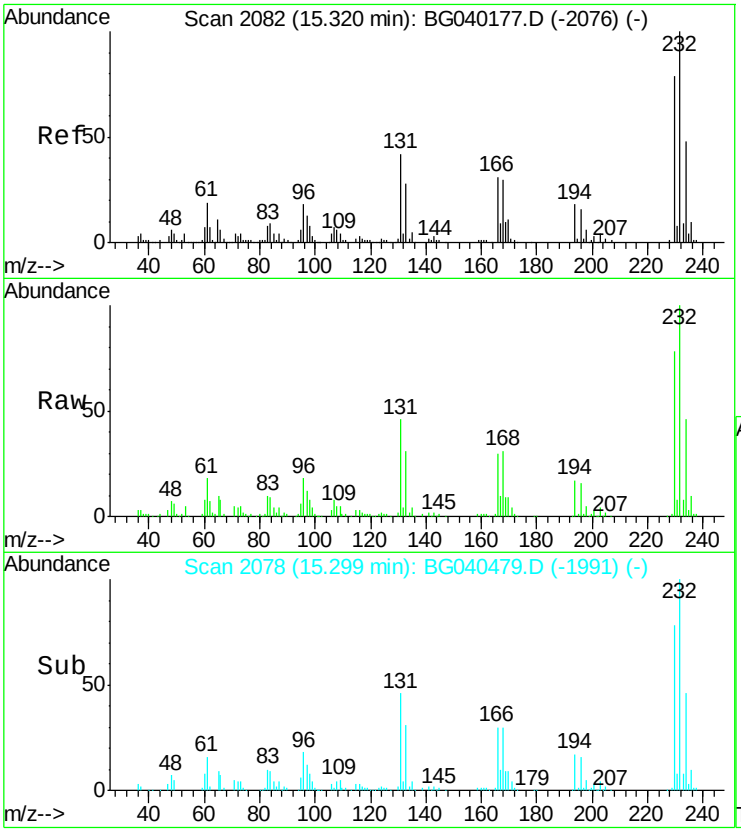


#58
Fluorene
Concen: 43.911 ng
RT: 15.73 min Scan# 2151
Delta R.T. -0.02 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Tgt Ion:166 Resp: 423329

Ion	Ratio	Lower	Upper
166	100		
165	95.8	81.7	122.5
167	13.7	11.9	17.9



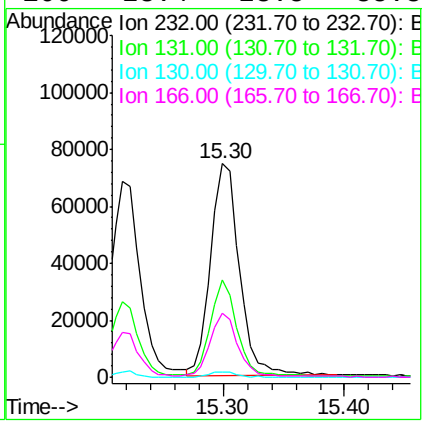


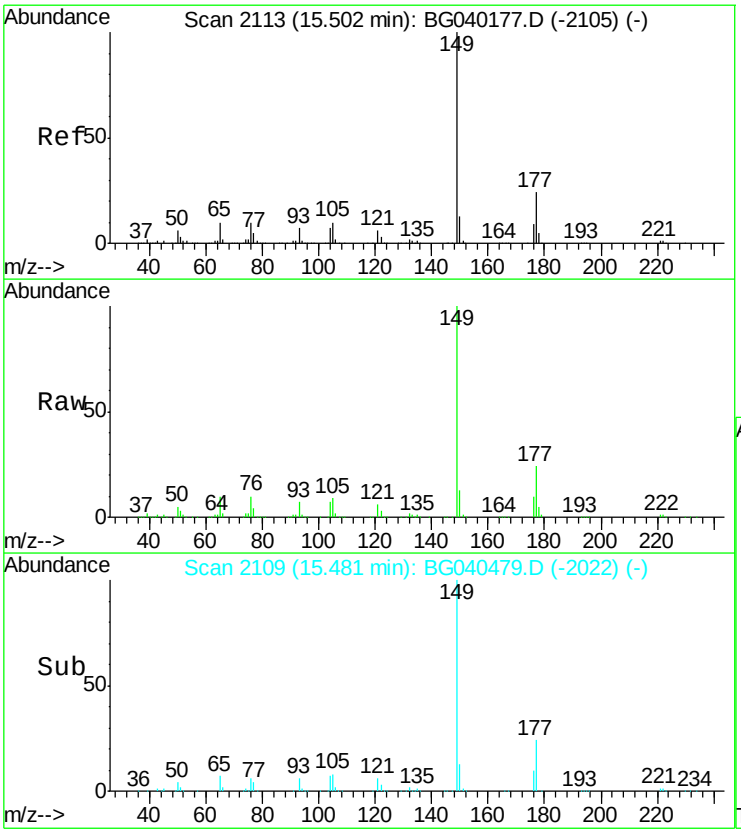
#59
2,3,4,6-Tetrachlorophenol
Concen: 46.954 ng
RT: 15.30 min Scan# 2078
Delta R.T. -0.02 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Instrument :
BNA_G
ClientSampleId :
PB118875BS

Tgt Ion:232 Resp: 123335

Ion	Ratio	Lower	Upper
232	100		
131	42.7	32.9	49.3
130	2.6	1.8	2.8
166	28.4	23.5	35.3

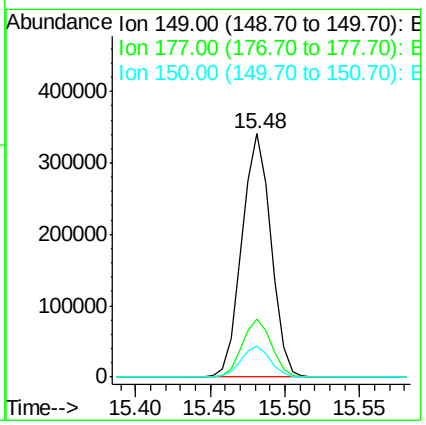


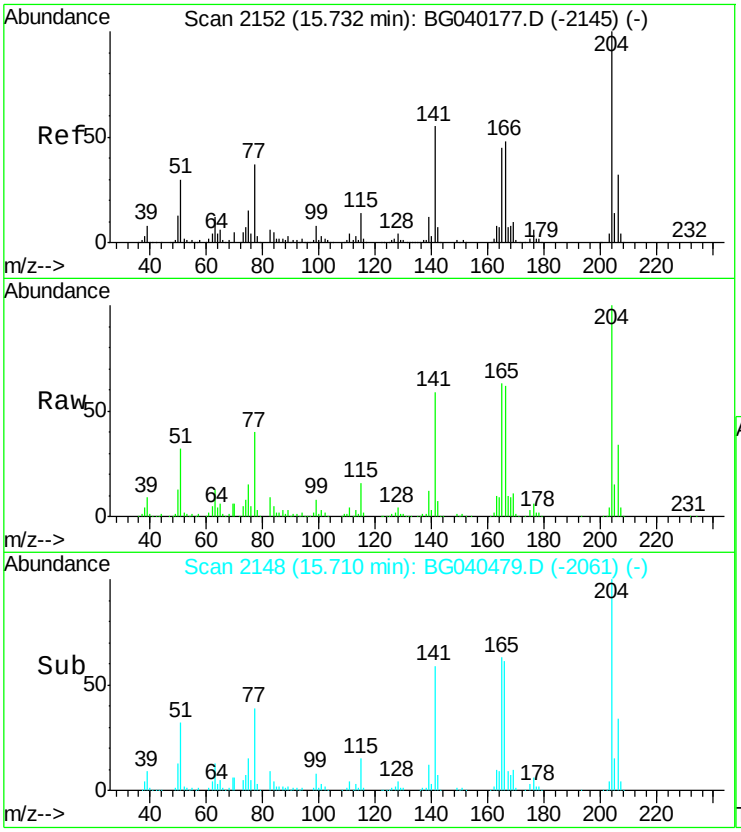


#60
Diethylphthalate
Concen: 44.017 ng
RT: 15.48 min Scan# 2109
Delta R.T. -0.02 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Tgt Ion:149 Resp: 456854

Ion	Ratio	Lower	Upper
149	100		
177	23.8	19.1	28.7
150	12.9	10.6	15.8



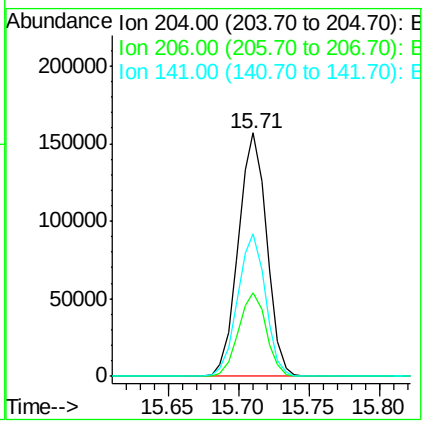


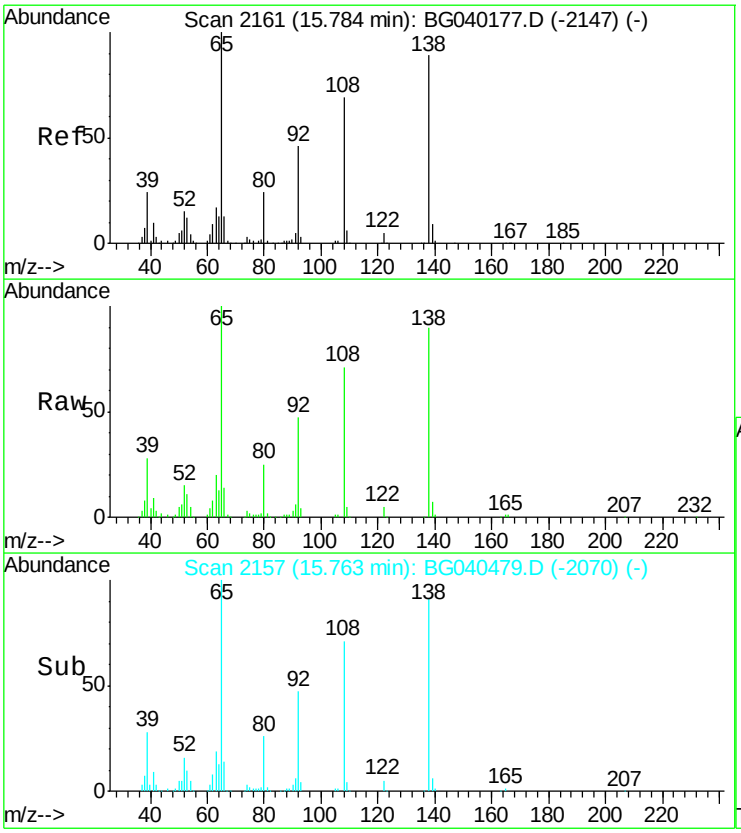
#61
4-Chlorophenyl-phenylether
Concen: 42.765 ng
RT: 15.71 min Scan# 2148
Delta R.T. -0.02 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Instrument :
BNA_G
ClientSampleId :
PB118875BS

Tgt Ion:204 Resp: 220375

Ion	Ratio	Lower	Upper
204	100		
206	34.1	25.7	38.5
141	58.8	44.0	66.0

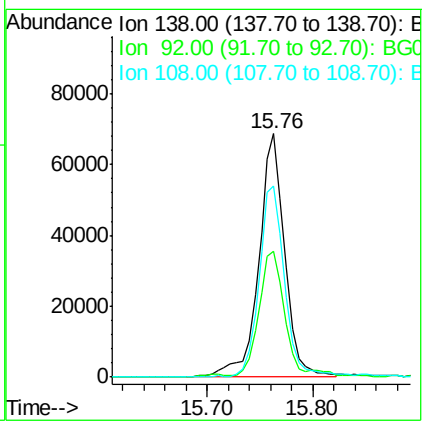


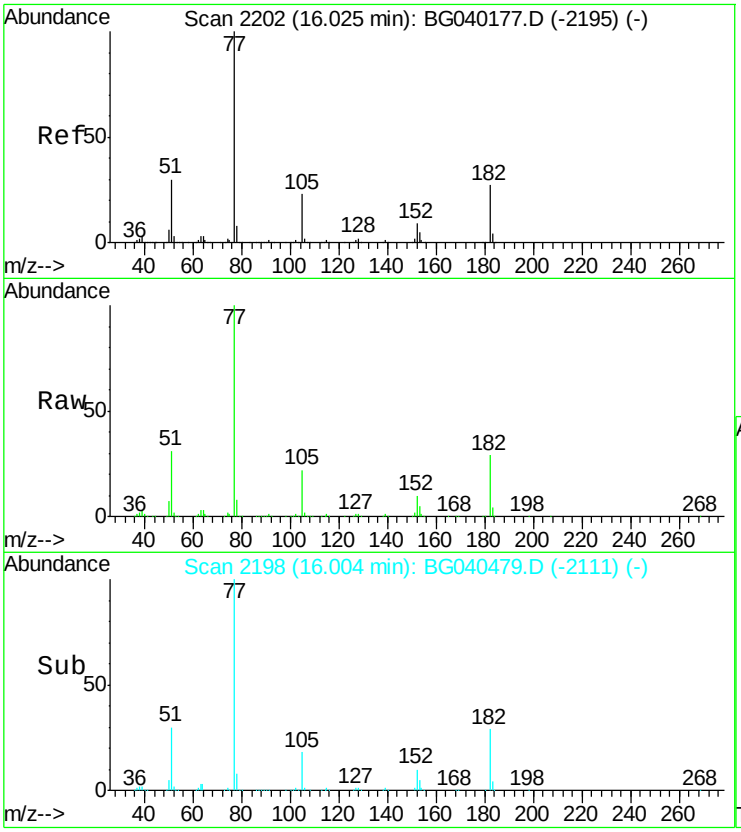


#62
4-Nitroaniline
Concen: 45.419 ng
RT: 15.76 min Scan# 2157
Delta R.T. -0.02 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Tgt Ion:138 Resp: 117504

Ion	Ratio	Lower	Upper
138	100		
92	51.6	31.8	71.8
108	78.5	57.2	97.2



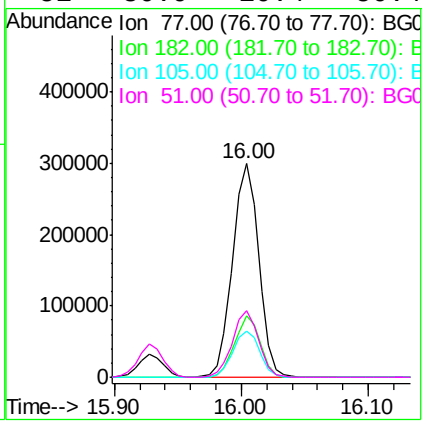


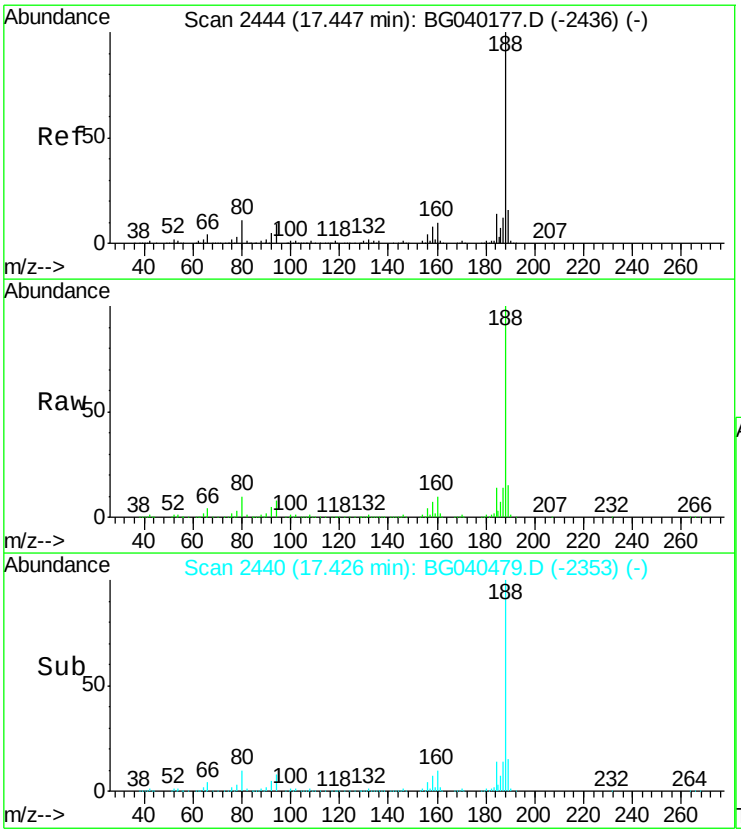
#63
Azobenzene
Concen: 43.499 ng
RT: 16.00 min Scan# 2198
Delta R.T. -0.02 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Instrument :
BNA_G
ClientSampleId :
PB118875BS

Tgt Ion: 77 Resp: 425863

Ion	Ratio	Lower	Upper
77	100		
182	28.6	7.2	47.2
105	21.8	2.8	42.8
51	30.9	10.4	50.4

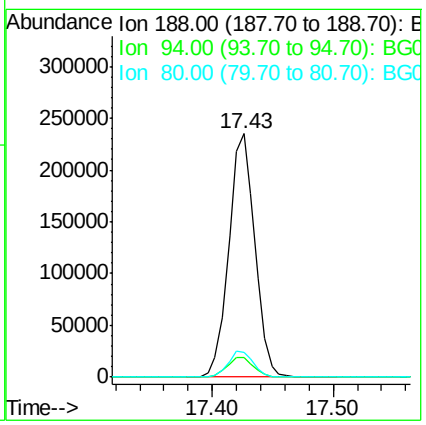


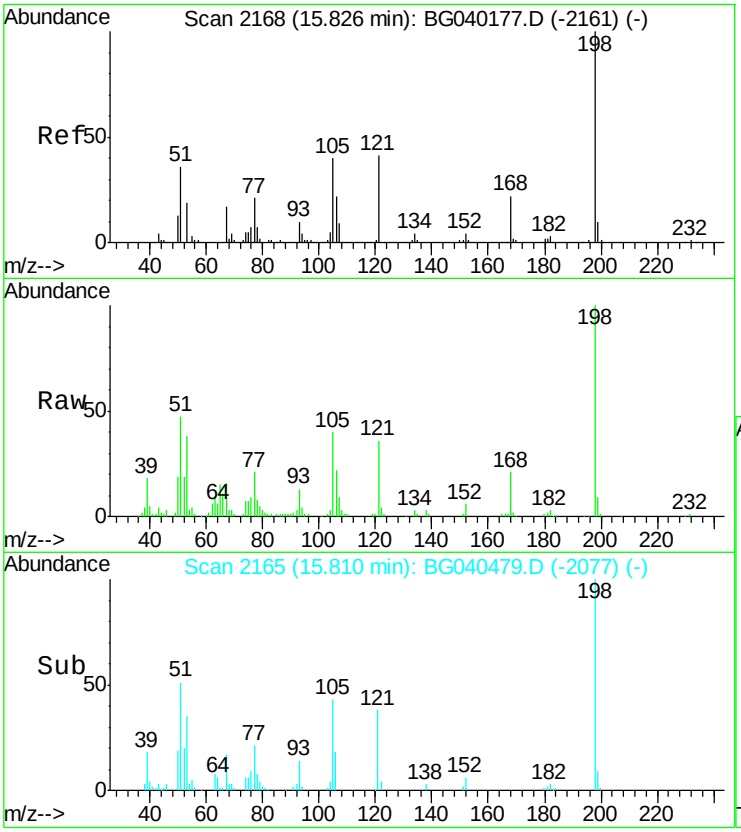


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.43 min Scan# 2440
Delta R.T. -0.02 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Tgt Ion:188 Resp: 352228

Ion	Ratio	Lower	Upper
188	100		
94	8.3	7.0	10.4
80	10.0	8.6	13.0



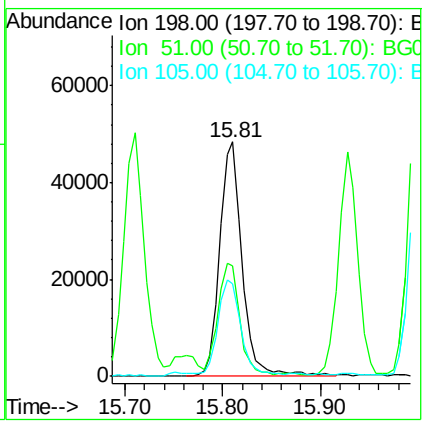


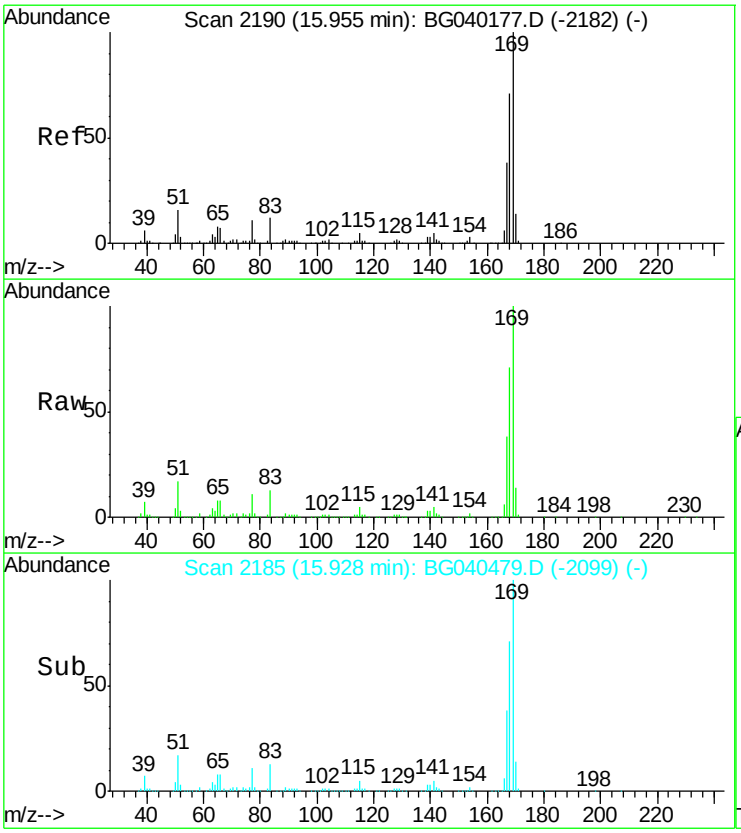
#65
4,6-Dinitro-2-methylphenol
Concen: 38.982 ng
RT: 15.81 min Scan# 2165
Delta R.T. -0.02 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Instrument :
BNA_G
ClientSampleId :
PB118875BS

Tgt Ion:198 Resp: 77140

Ion	Ratio	Lower	Upper
198	100		
51	47.2	27.3	67.3
105	39.7	21.7	61.7

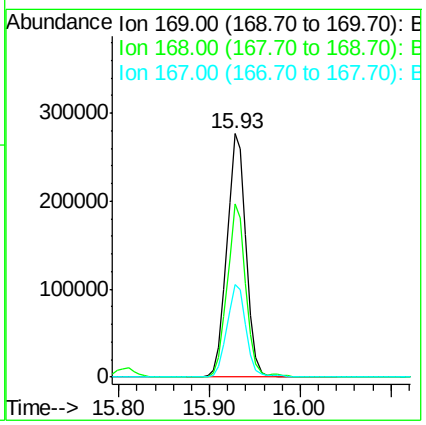


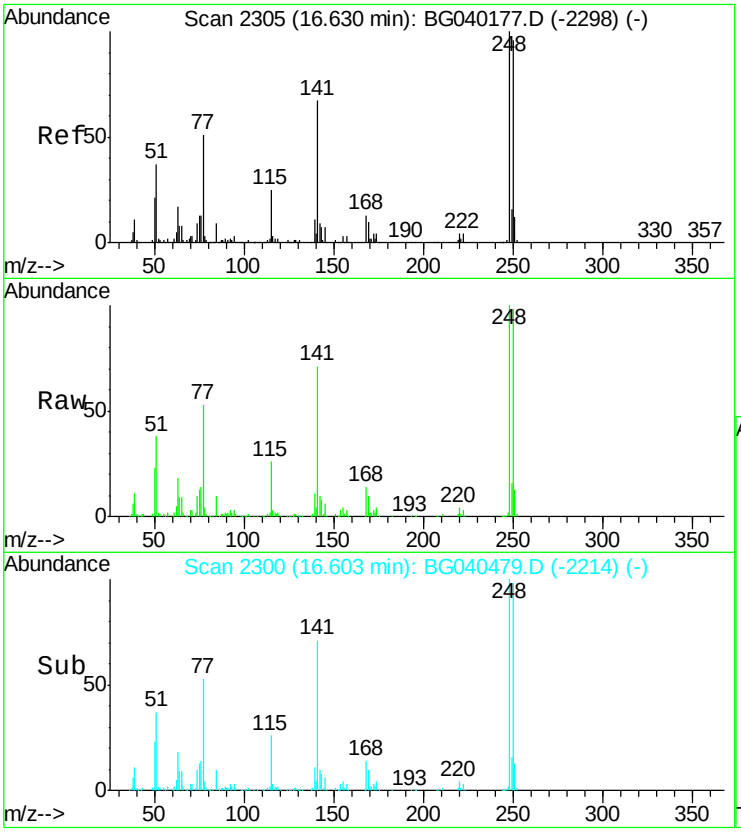


#66
n-Nitrosodiphenylamine
Concen: 39.155 ng
RT: 15.93 min Scan# 2185
Delta R.T. -0.03 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Tgt Ion:169 Resp: 403582

Ion	Ratio	Lower	Upper
169	100		
168	71.3	56.8	85.2
167	38.0	30.2	45.4



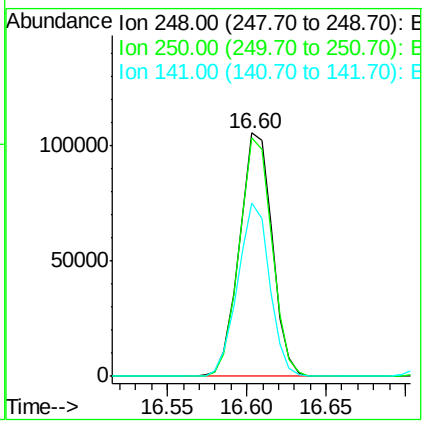


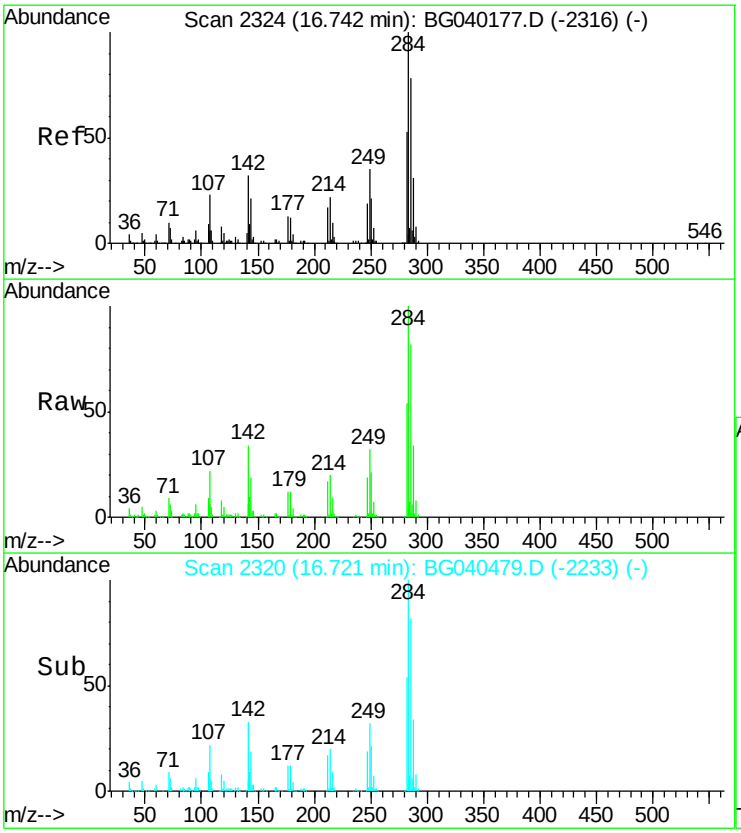
#67
4-Bromophenyl-phenylether
Concen: 38.038 ng
RT: 16.60 min Scan# 2300
Delta R.T. -0.03 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Instrument :
BNA_G
ClientSampleId :
PB118875BS

Tgt Ion:248 Resp: 150776

Ion	Ratio	Lower	Upper
248	100		
250	98.1	76.4	114.6
141	71.3	53.8	80.8

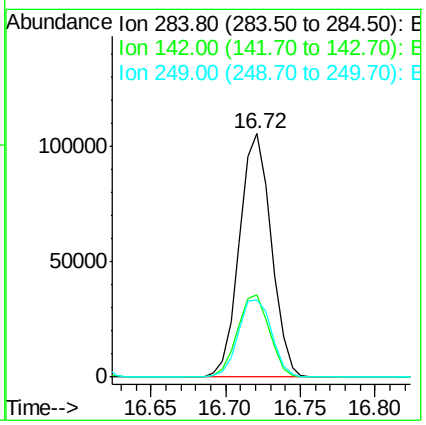


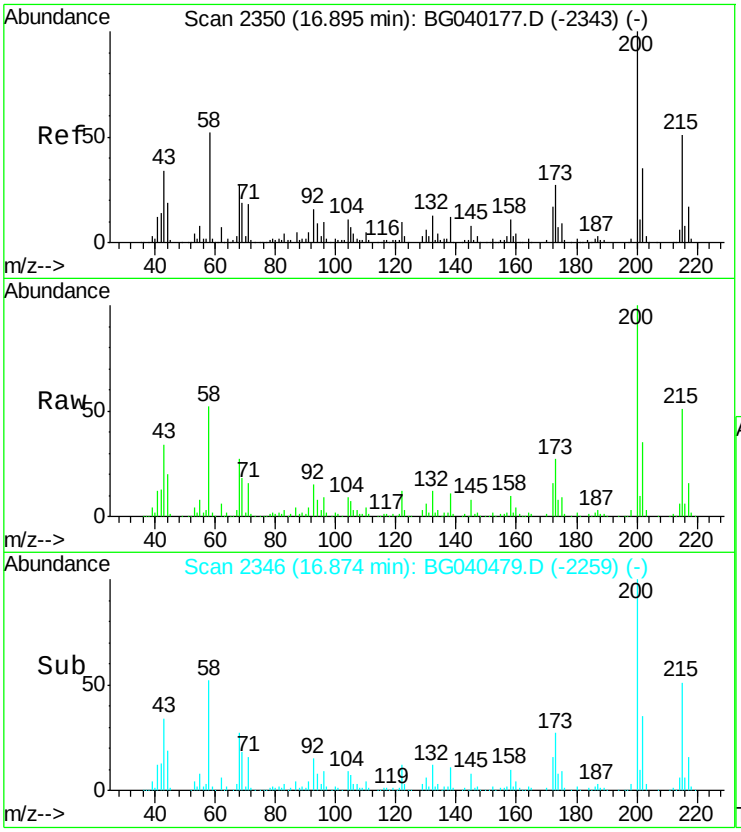


#68
Hexachlorobenzene
Concen: 39.025 ng
RT: 16.72 min Scan# 2320
Delta R.T. -0.02 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Tgt Ion:284 Resp: 155532

Ion	Ratio	Lower	Upper
284	100		
142	33.6	25.3	37.9
249	34.3	28.2	42.2



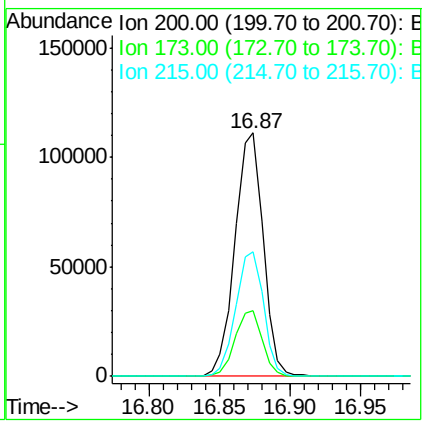


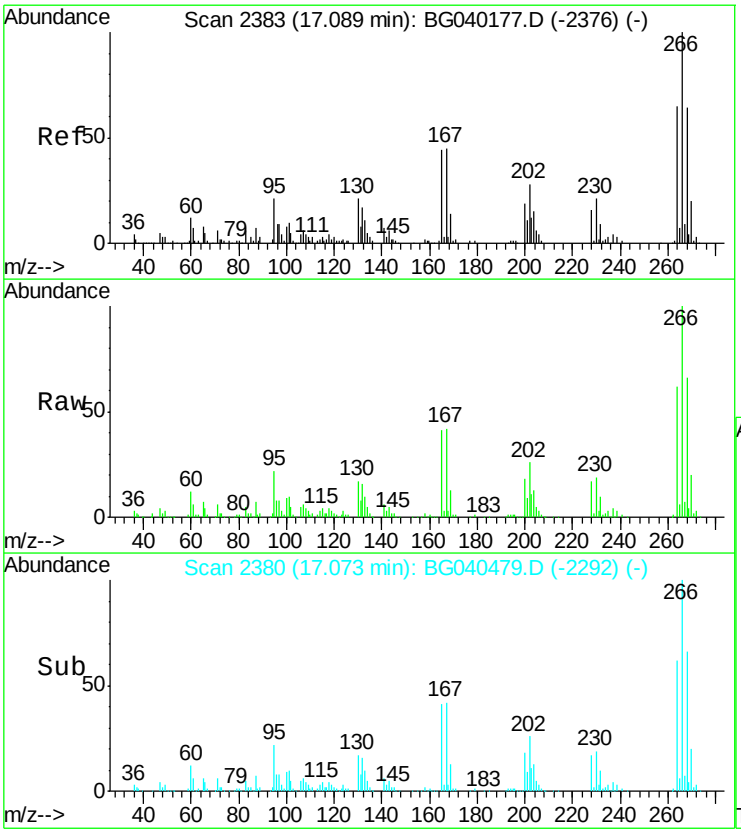
#69
Atrazine
Concen: 40.511 ng
RT: 16.87 min Scan# 2346
Delta R.T. -0.02 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Instrument :
BNA_G
ClientSampleId :
PB118875BS

Tgt Ion:200 Resp: 155325

Ion	Ratio	Lower	Upper
200	100		
173	26.9	7.1	47.1
215	51.2	30.9	70.9

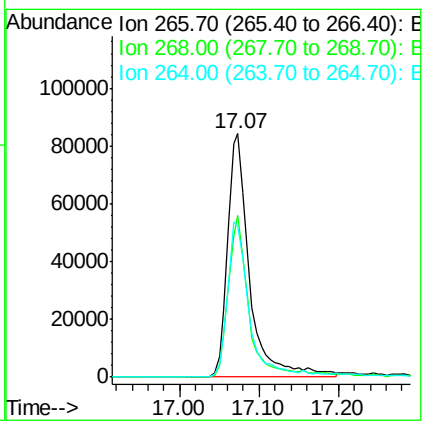


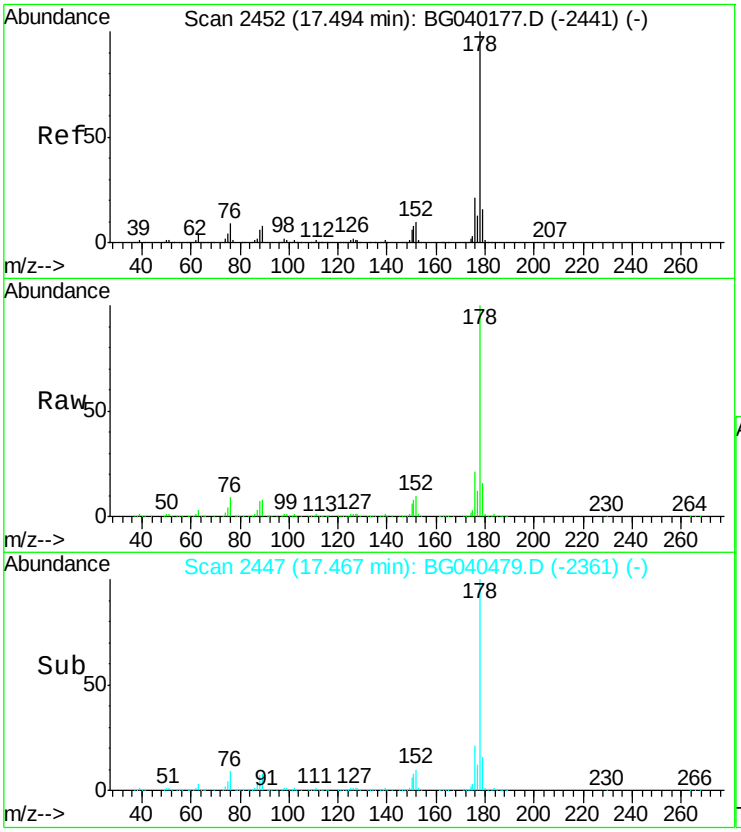


#70
Pentachlorophenol
Concen: 70.226 ng
RT: 17.07 min Scan# 2380
Delta R.T. -0.02 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Tgt Ion:266 Resp: 161810

Ion	Ratio	Lower	Upper
266	100		
268	66.4	55.0	82.4
264	62.0	51.8	77.8



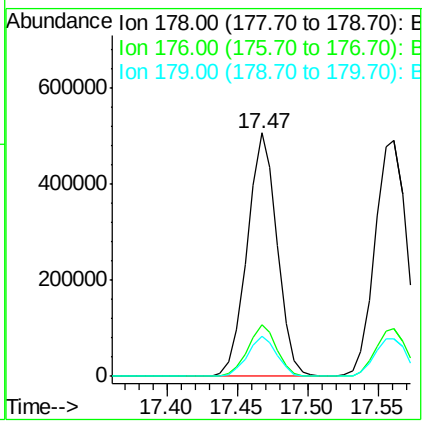


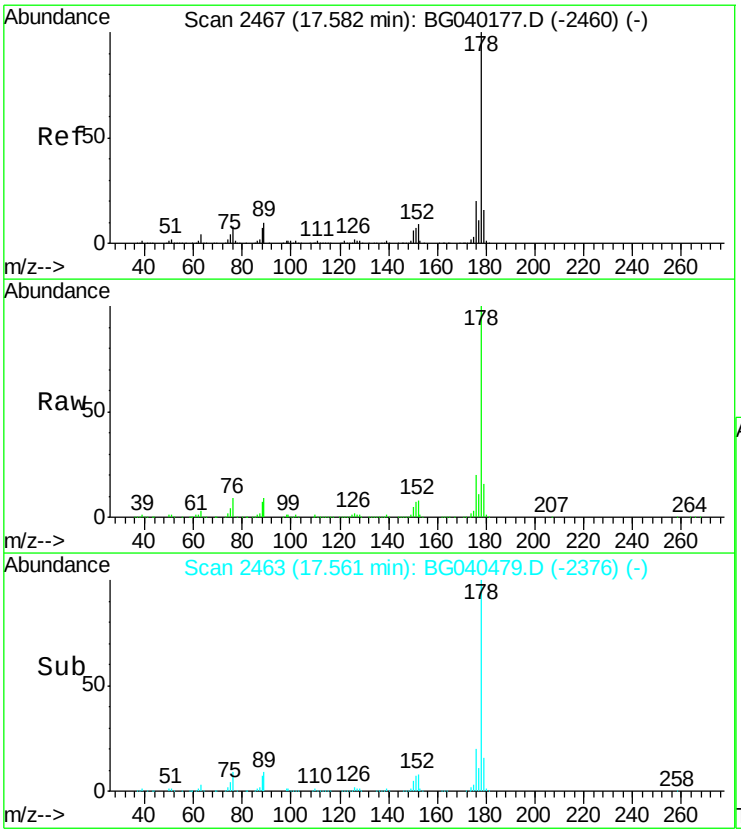
#71
Phenanthrene
Concen: 40.738 ng
RT: 17.47 min Scan# 2447
Delta R.T. -0.03 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Instrument :
BNA_G
ClientSampleId :
PB118875BS

Tgt Ion:178 Resp: 754216

Ion	Ratio	Lower	Upper
178	100		
176	21.0	16.7	25.1
179	16.3	12.8	19.2

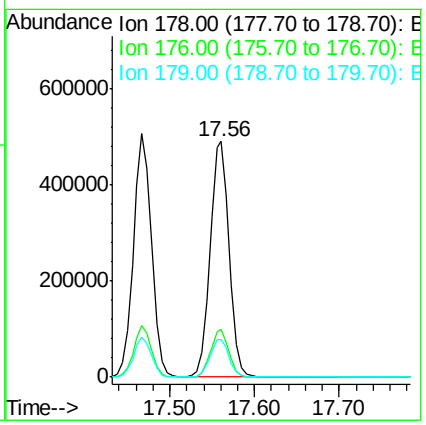


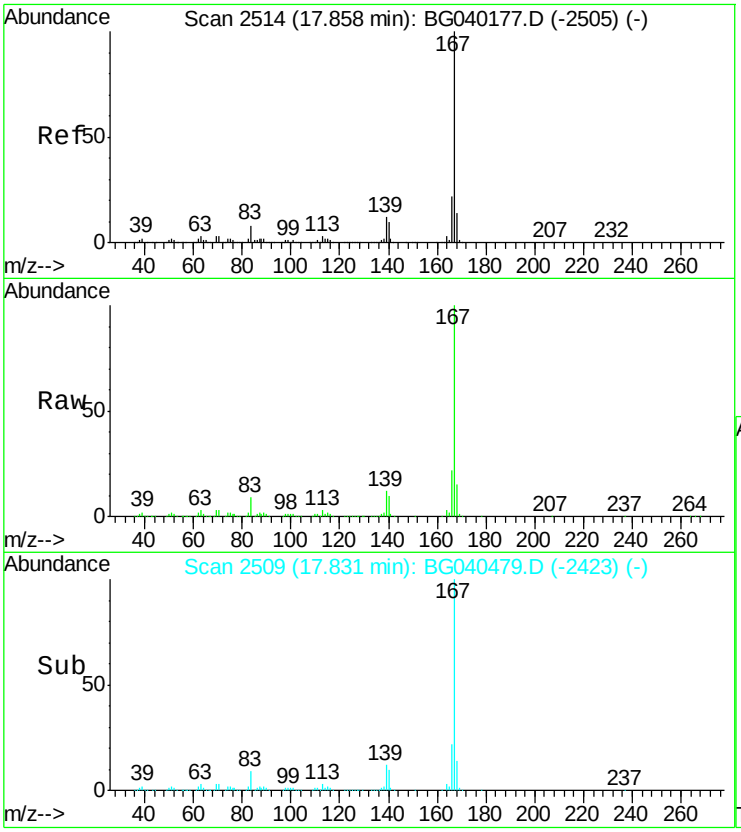


#72
Anthracene
Concen: 41.957 ng
RT: 17.56 min Scan# 2463
Delta R.T. -0.02 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Tgt Ion:178 Resp: 777488

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



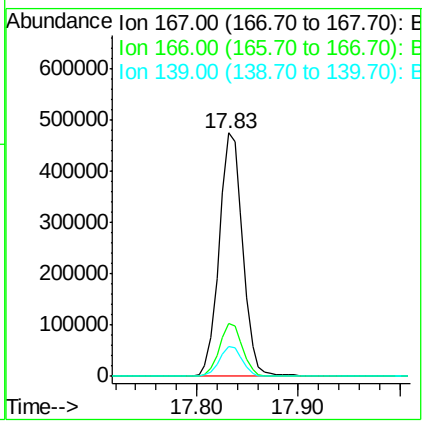


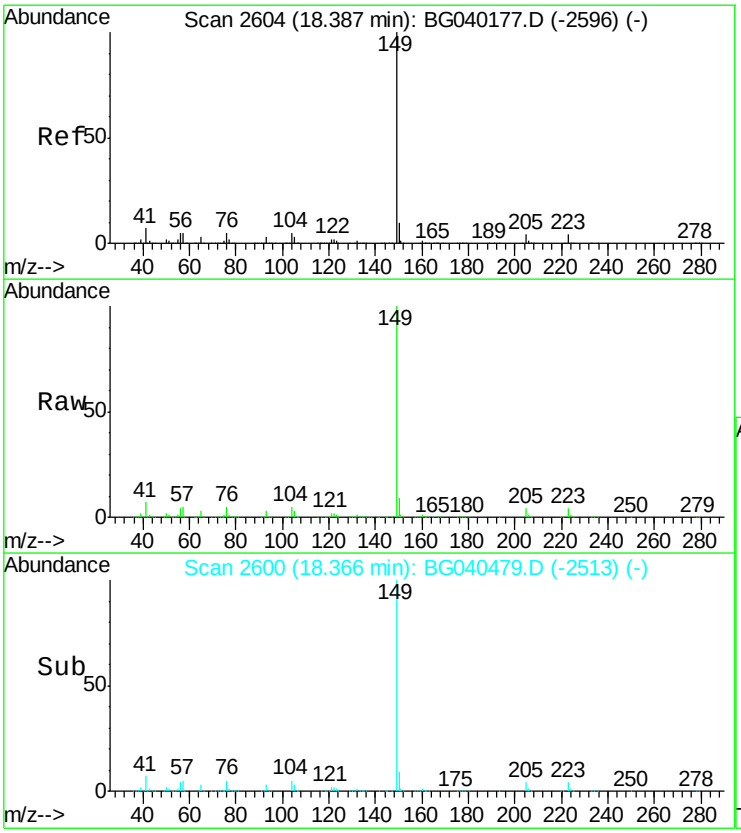
#73
Carbazole
Concen: 43.566 ng
RT: 17.83 min Scan# 2509
Delta R.T. -0.03 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Instrument :
BNA_G
ClientSampleId :
PB118875BS

Tgt Ion:167 Resp: 764028

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.5	26.3
139	12.2	10.0	15.0

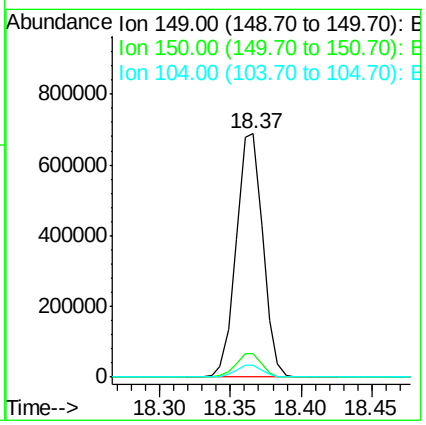


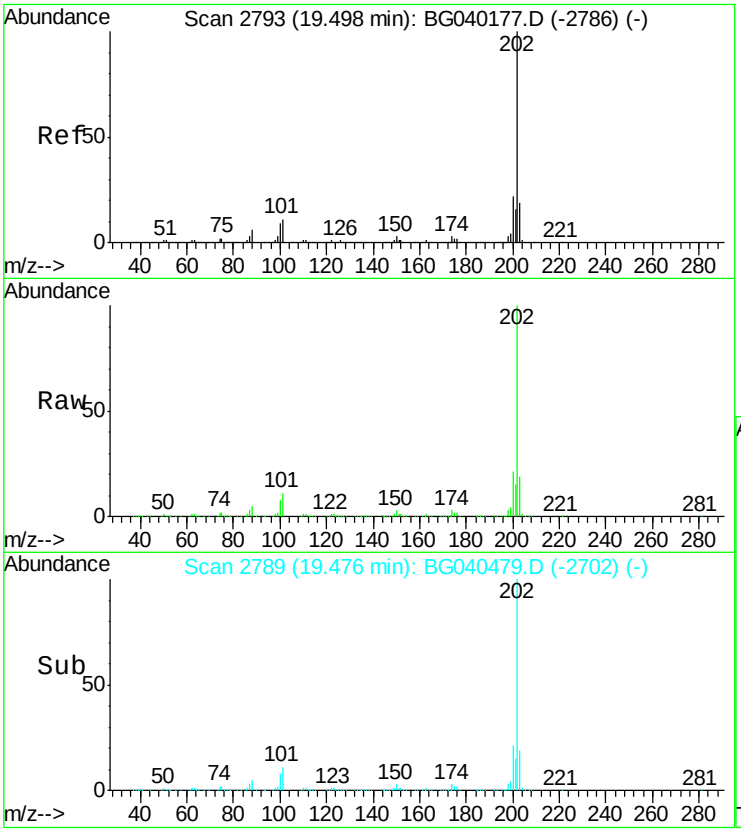


#74
Di-n-butylphthalate
Concen: 43.427 ng
RT: 18.37 min Scan# 2600
Delta R.T. -0.02 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Tgt Ion:149 Resp: 902752

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.9	11.9
104	4.9	4.1	6.1



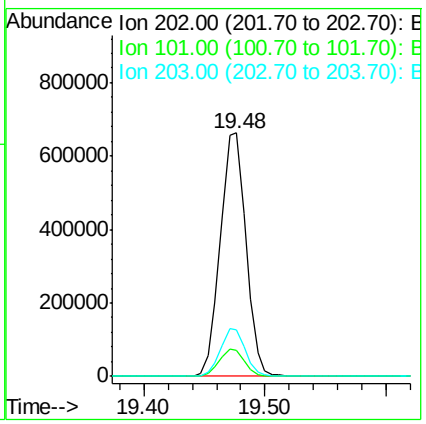


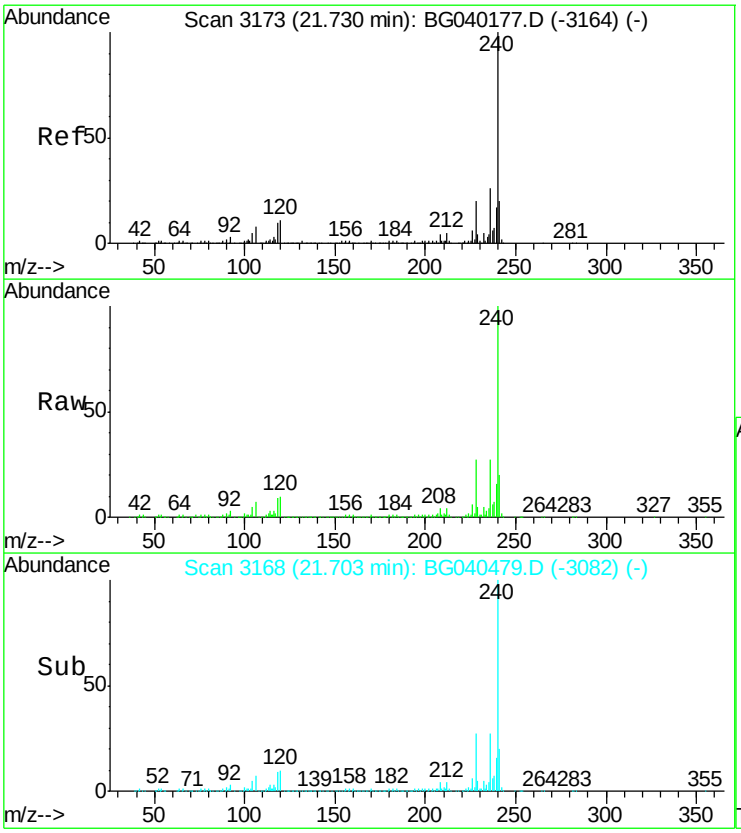
#75
Fluoranthene
Concen: 44.688 ng
RT: 19.48 min Scan# 2789
Delta R.T. -0.02 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Instrument :
BNA_G
ClientSampleId :
PB118875BS

Tgt Ion:202 Resp: 979686

Ion	Ratio	Lower	Upper
202	100		
101	10.7	0.0	30.8
203	19.3	0.0	38.9

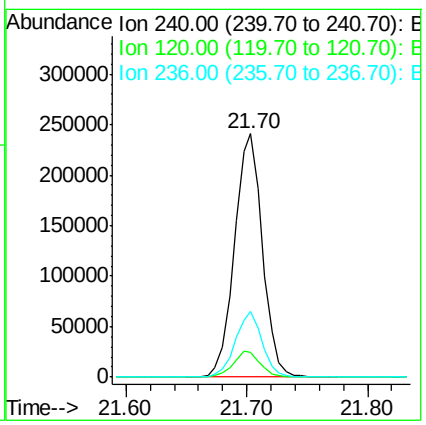


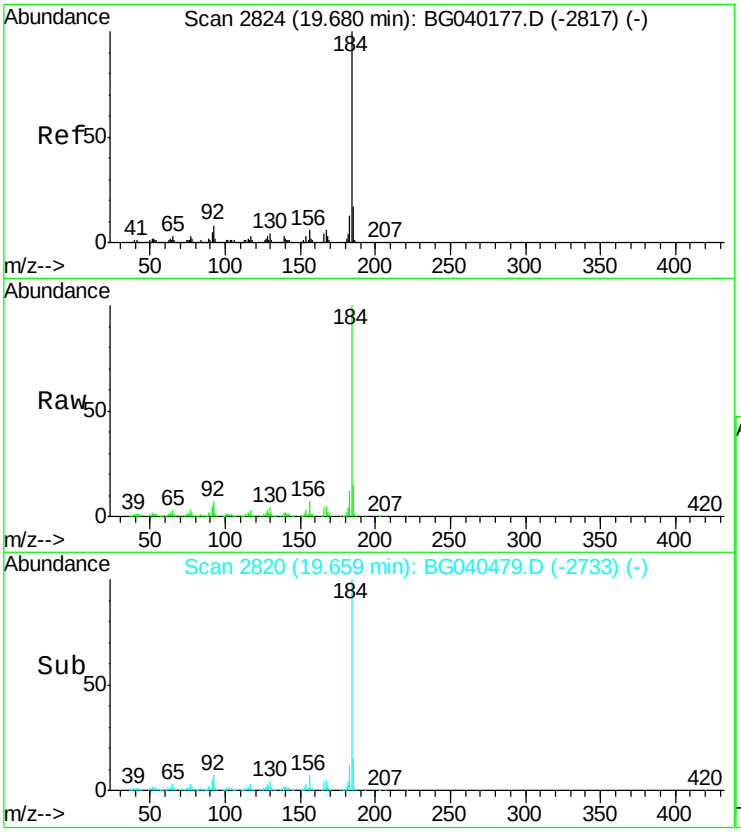


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.70 min Scan# 3168
Delta R.T. -0.03 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Tgt Ion:240 Resp: 387293

Ion	Ratio	Lower	Upper
240	100		
120	10.0	8.4	12.6
236	26.8	20.8	31.2



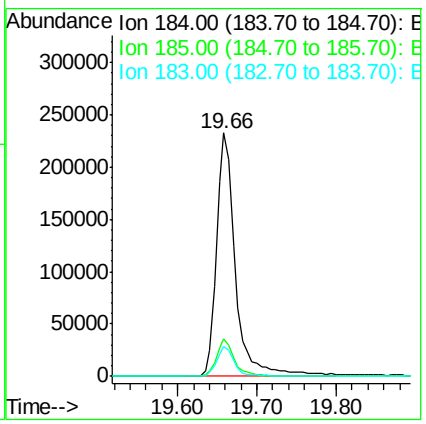


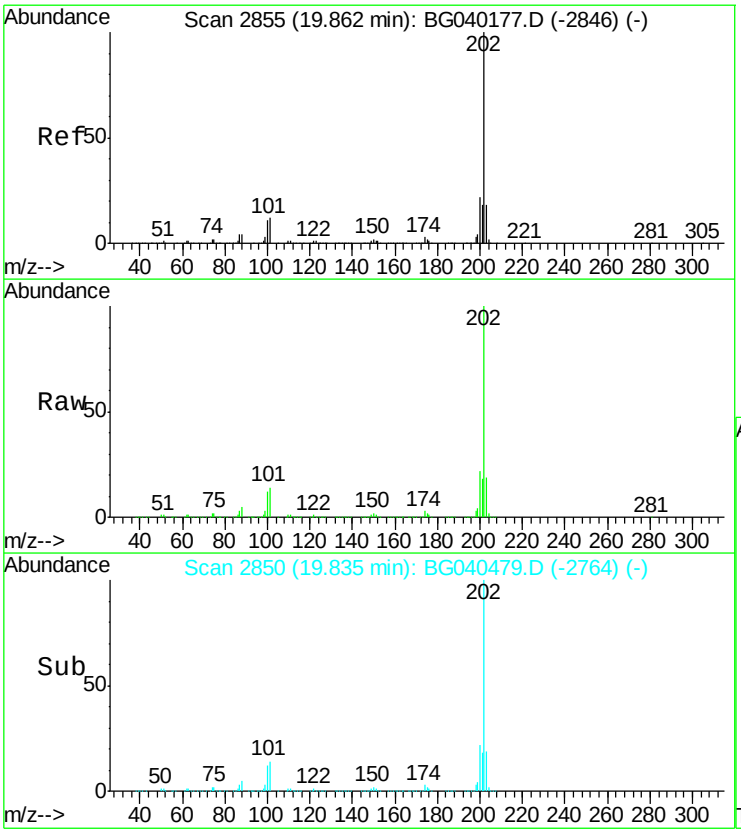
#77
Benzidine
Concen: 27.440 ng
RT: 19.66 min Scan# 2820
Delta R.T. -0.02 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Instrument :
BNA_G
ClientSampleId :
PB118875BS

Tgt Ion:184 Resp: 383770

Ion	Ratio	Lower	Upper
184	100		
185	15.4	13.3	19.9
183	12.4	10.3	15.5

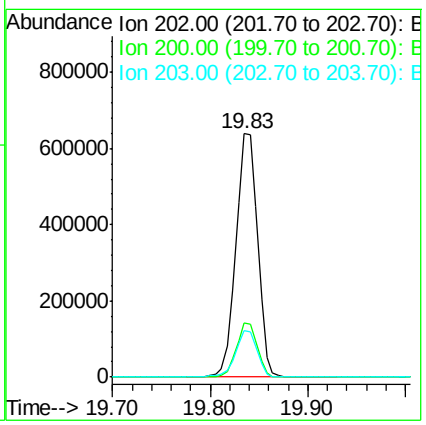


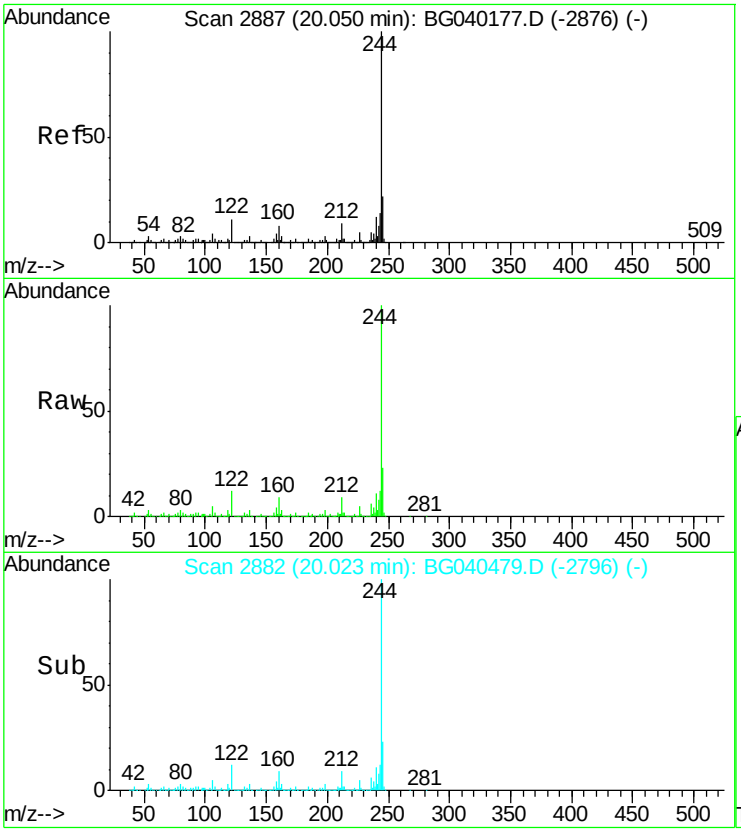


#78
Pyrene
Concen: 38.828 ng
RT: 19.83 min Scan# 2850
Delta R.T. -0.03 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Tgt Ion:202 Resp: 988895

Ion	Ratio	Lower	Upper
202	100		
200	22.0	17.3	25.9
203	18.9	14.6	22.0



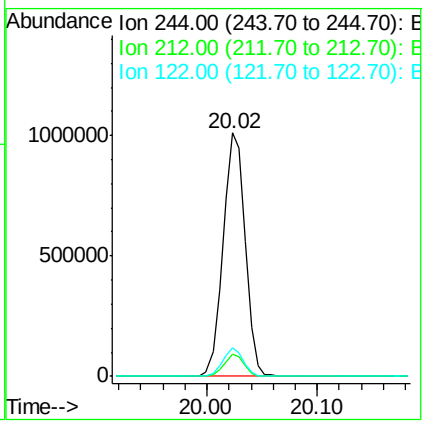


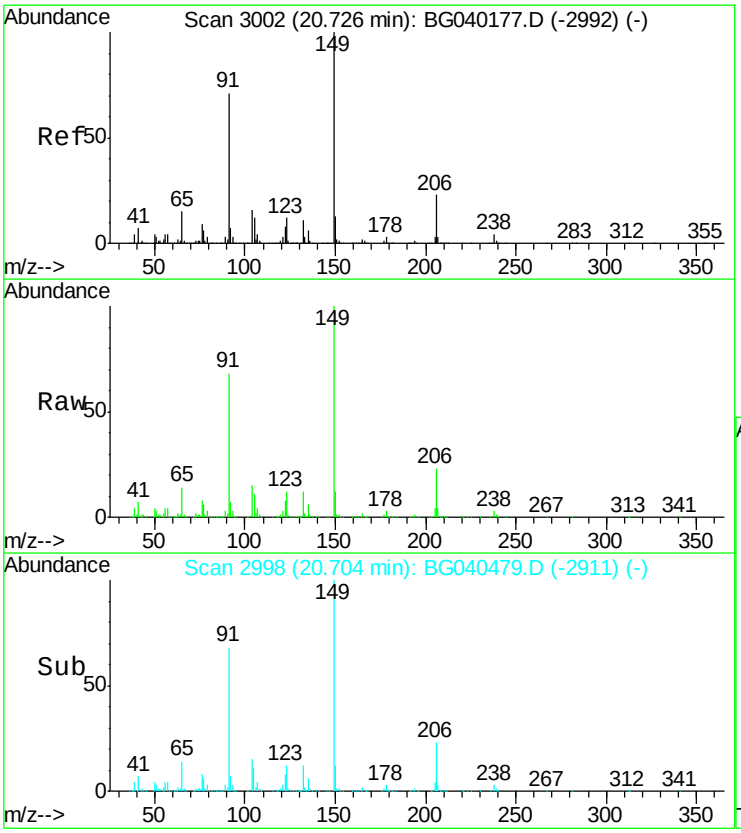
#79
Terphenyl-d14
Concen: 82.114 ng
RT: 20.02 min Scan# 2882
Delta R.T. -0.03 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Instrument :
BNA_G
ClientSampleId :
PB118875BS

Tgt Ion:244 Resp: 1413645

Ion	Ratio	Lower	Upper
244	100		
212	9.0	7.0	10.6
122	11.6	8.5	12.7

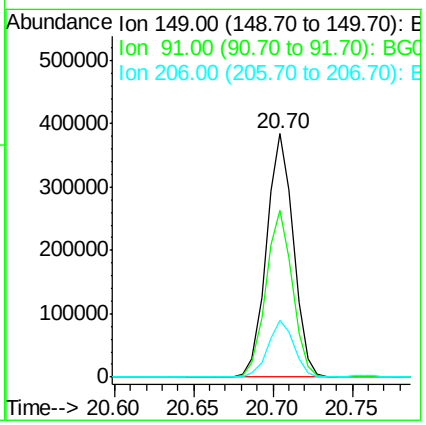


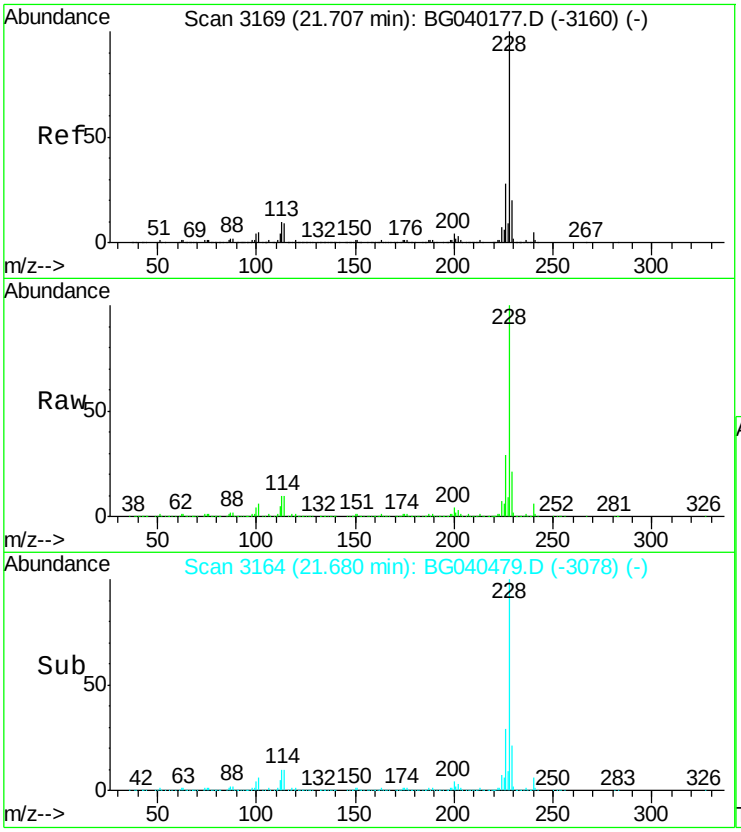


#80
Butylbenzylphthalate
Concen: 41.697 ng
RT: 20.70 min Scan# 2998
Delta R.T. -0.02 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Tgt Ion:149 Resp: 454437

Ion	Ratio	Lower	Upper
149	100		
91	68.3	57.0	85.4
206	23.1	18.2	27.4



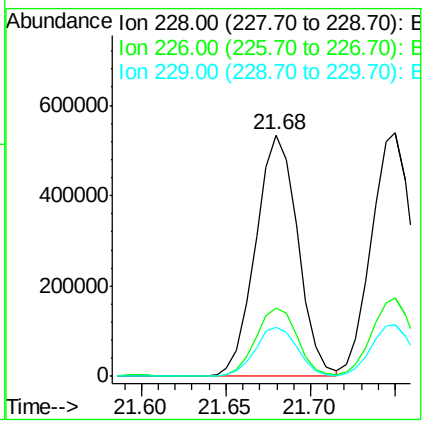


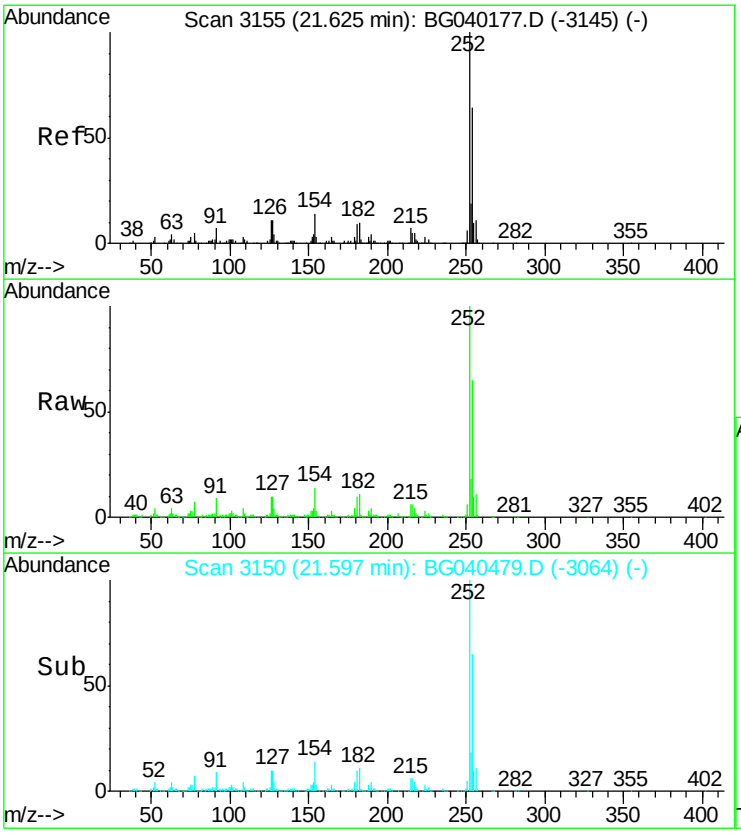
#81
Benzo(a)anthracene
Concen: 38.890 ng
RT: 21.68 min Scan# 3164
Delta R.T. -0.03 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Instrument :
BNA_G
ClientSampleId :
PB118875BS

Tgt Ion:228 Resp: 927728

Ion	Ratio	Lower	Upper
228	100		
226	28.6	22.6	34.0
229	20.5	16.1	24.1

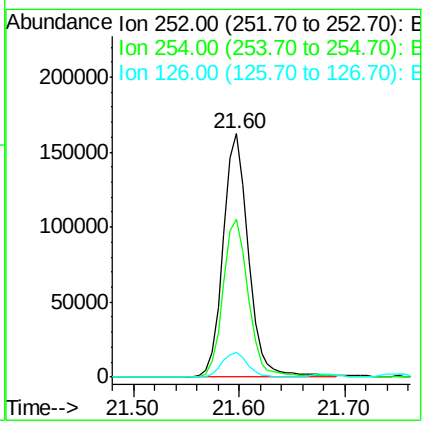


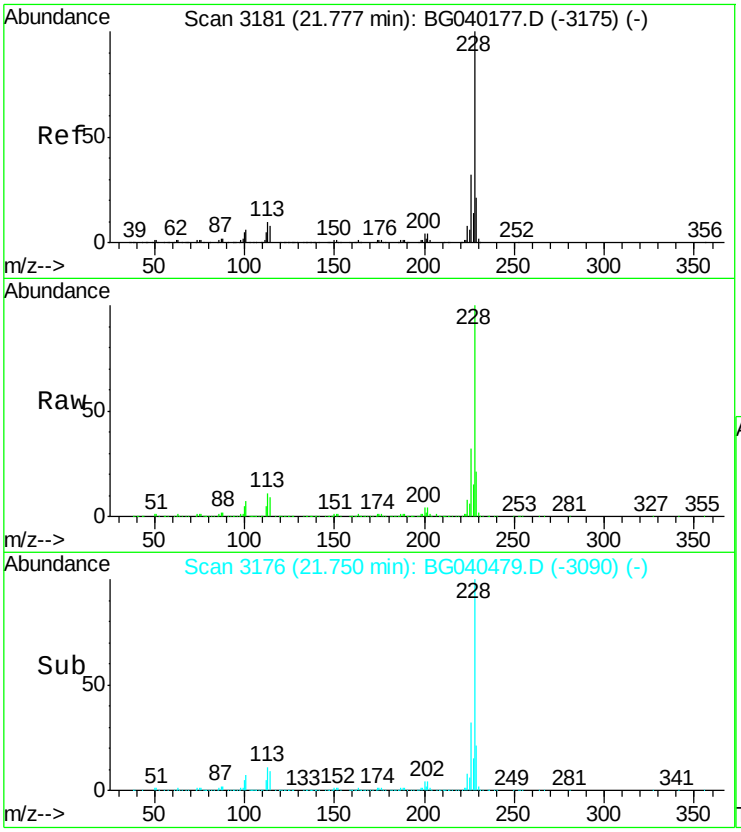


#82
3,3'-Dichlorobenzidine
Concen: 29.603 ng
RT: 21.60 min Scan# 3150
Delta R.T. -0.03 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Tgt Ion:252 Resp: 268635

Ion	Ratio	Lower	Upper
252	100		
254	65.0	51.4	77.2
126	10.1	8.5	12.7



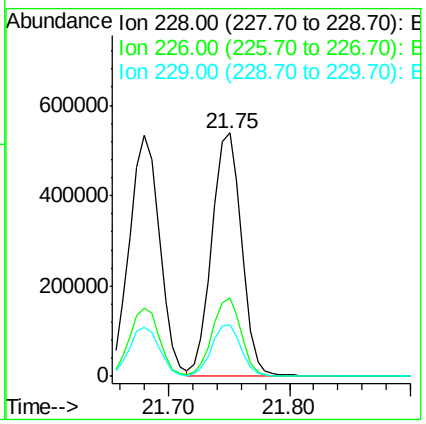


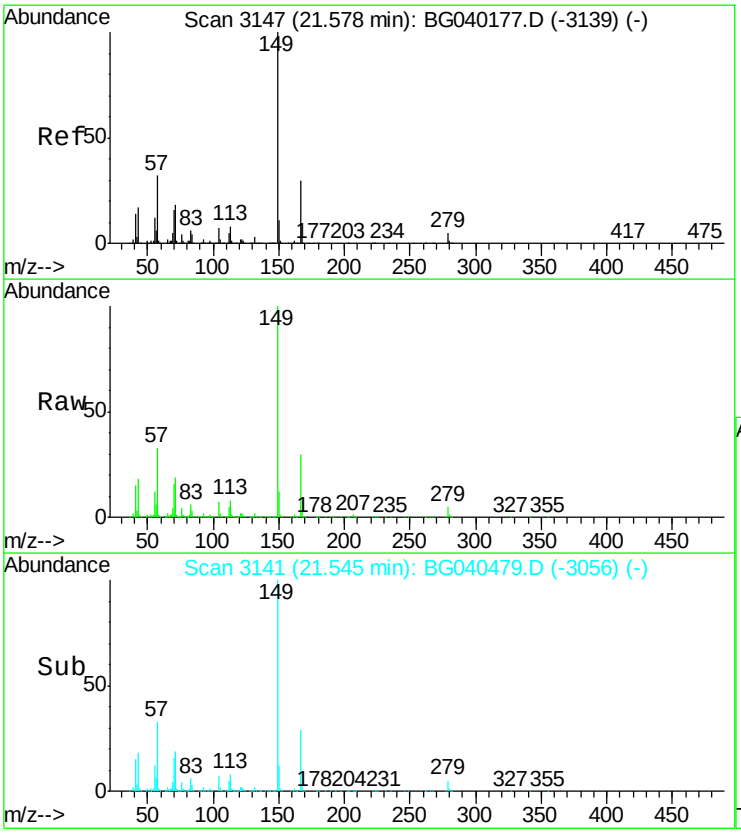
#83
Chrysene
Concen: 39.787 ng
RT: 21.75 min Scan# 3176
Delta R.T. -0.03 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Instrument :
BNA_G
ClientSampleId :
PB118875BS

Tgt Ion:228 Resp: 912165

Ion	Ratio	Lower	Upper
228	100		
226	32.2	25.4	38.0
229	21.0	17.0	25.4

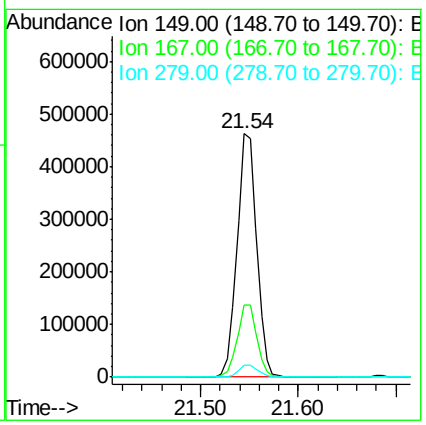


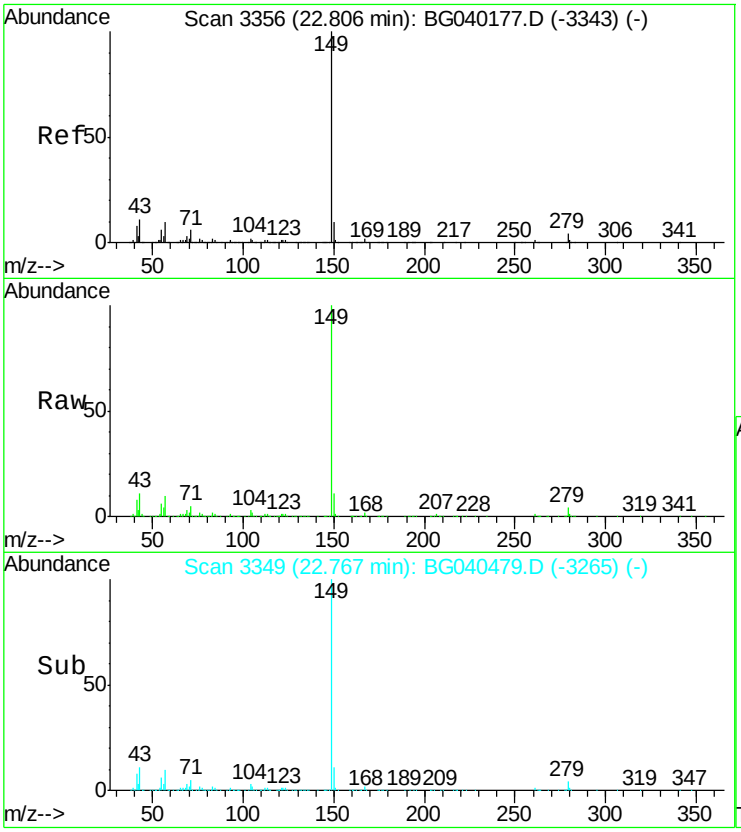


#84
Bis(2-ethylhexyl)phthalate
Concen: 41.579 ng
RT: 21.54 min Scan# 3141
Delta R.T. -0.03 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Tgt Ion:149 Resp: 647768

Ion	Ratio	Lower	Upper
149	100		
167	29.5	24.1	36.1
279	4.7	4.1	6.1



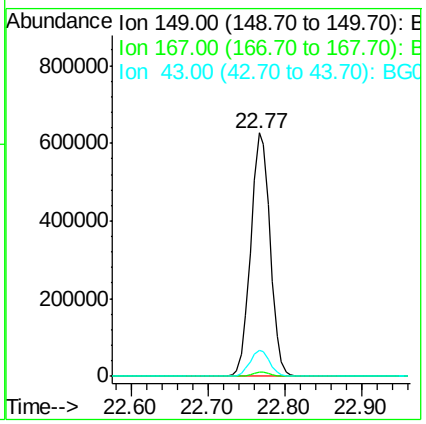


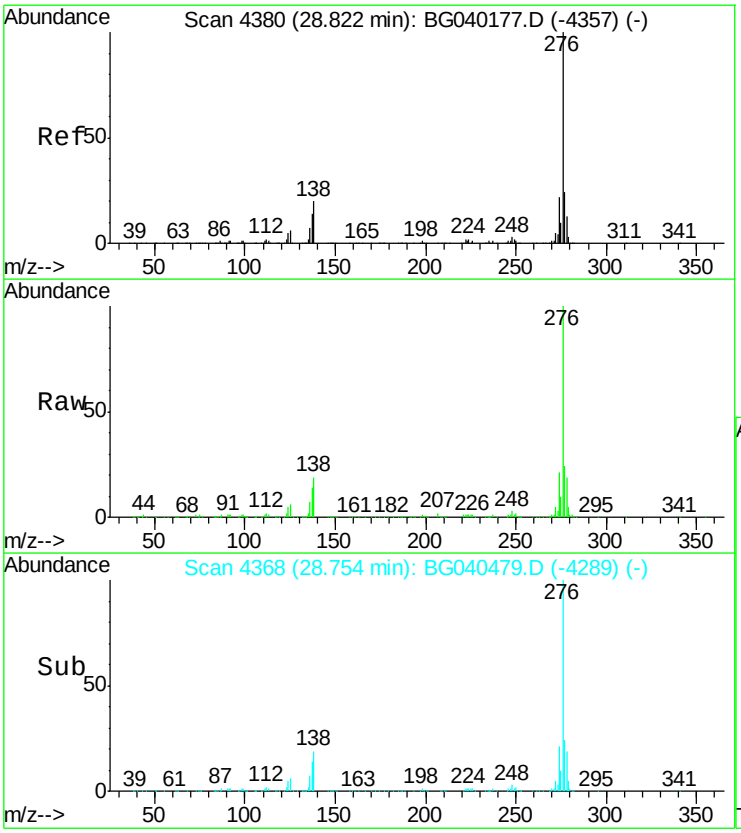
#85
Di-n-octyl phthalate
Concen: 41.695 ng
RT: 22.77 min Scan# 3349
Delta R.T. -0.04 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Instrument :
BNA_G
ClientSampleId :
PB118875BS

Tgt Ion:149 Resp: 1106718

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

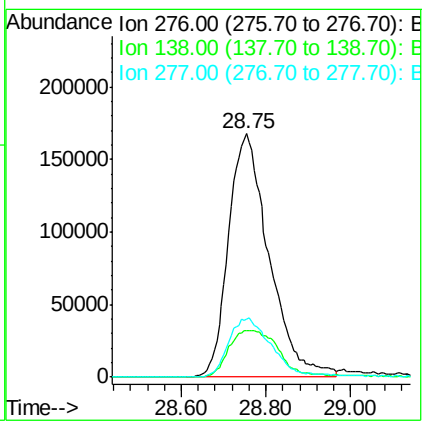


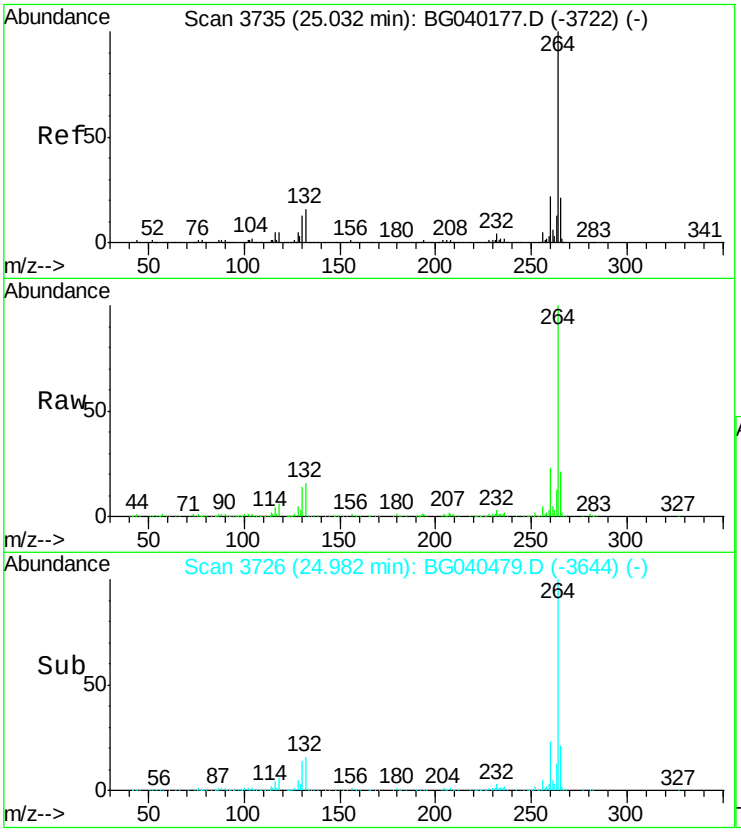


#86
Indeno(1,2,3-cd)pyrene
Concen: 39.635 ng
RT: 28.75 min Scan# 4368
Delta R.T. -0.07 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Tgt Ion:276 Resp: 1111370

Ion	Ratio	Lower	Upper
276	100		
138	22.8	18.8	28.2
277	25.8	21.0	31.4



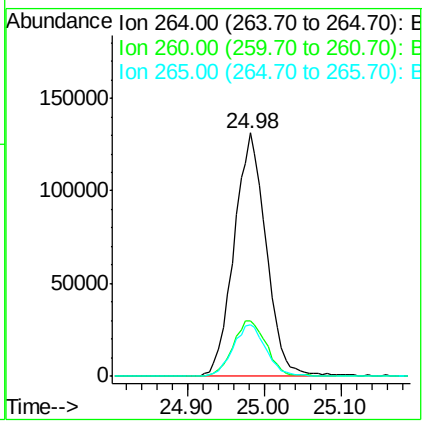


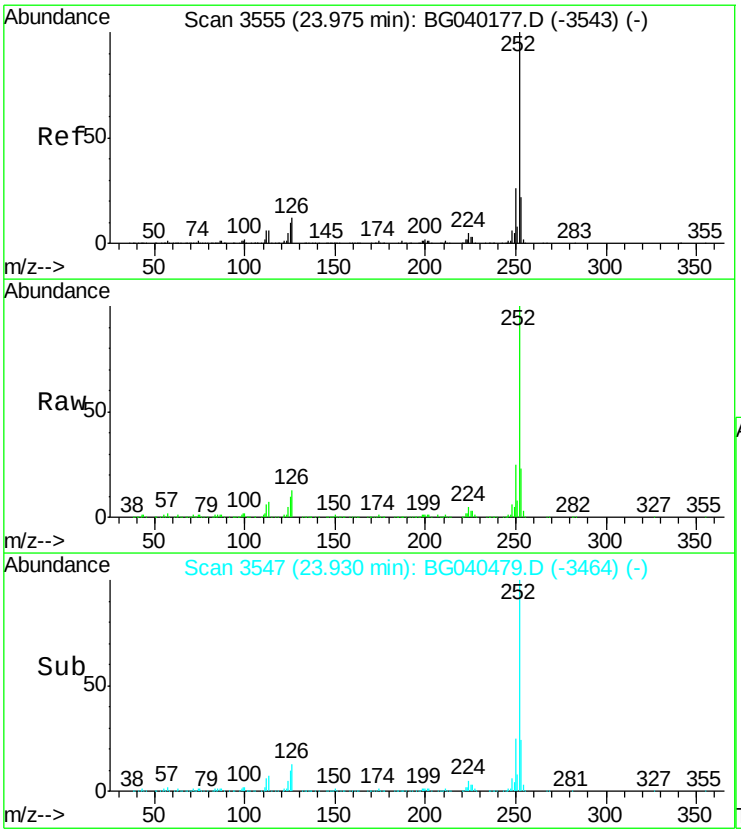
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.98 min Scan# 3726
Delta R.T. -0.05 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Instrument :
BNA_G
ClientSampleId :
PB118875BS

Tgt Ion:264 Resp: 382413

Ion	Ratio	Lower	Upper
264	100		
260	22.6	17.9	26.9
265	21.2	16.8	25.2

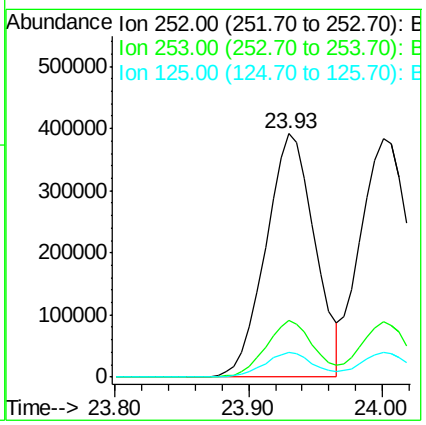


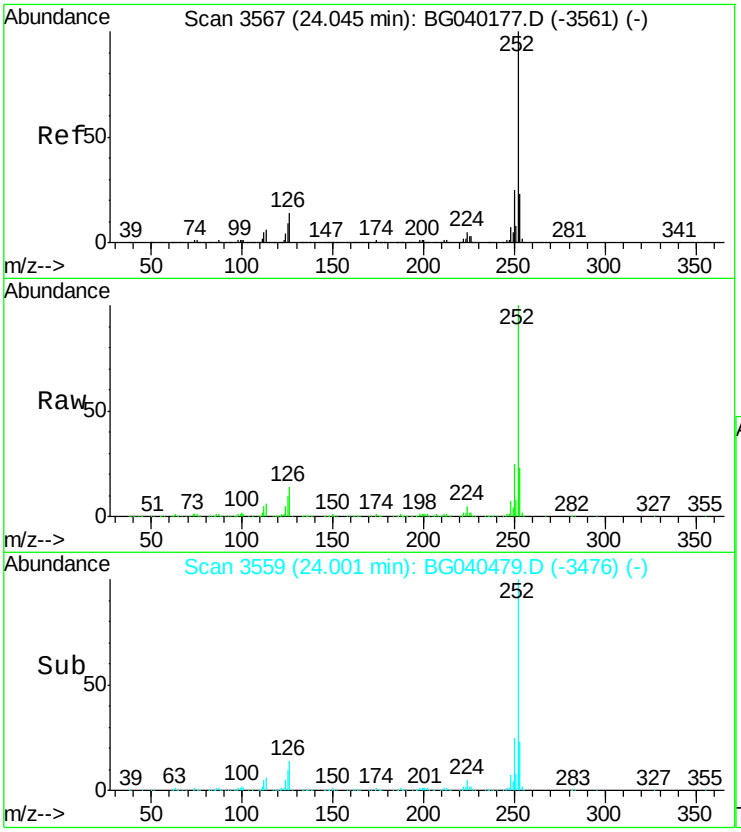


#88
Benzo(b)fluoranthene
Concen: 42.586 ng
RT: 23.93 min Scan# 3547
Delta R.T. -0.04 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Tgt Ion:252 Resp: 997056

Ion	Ratio	Lower	Upper
252	100		
253	23.5	17.6	26.4
125	10.0	8.2	12.4



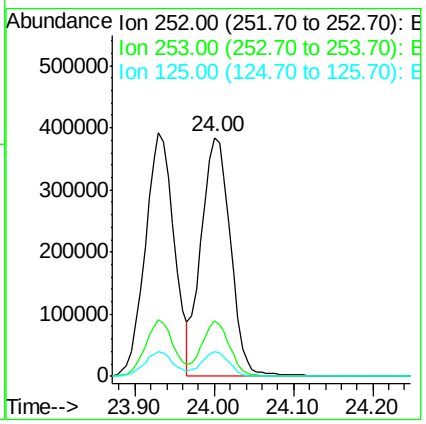


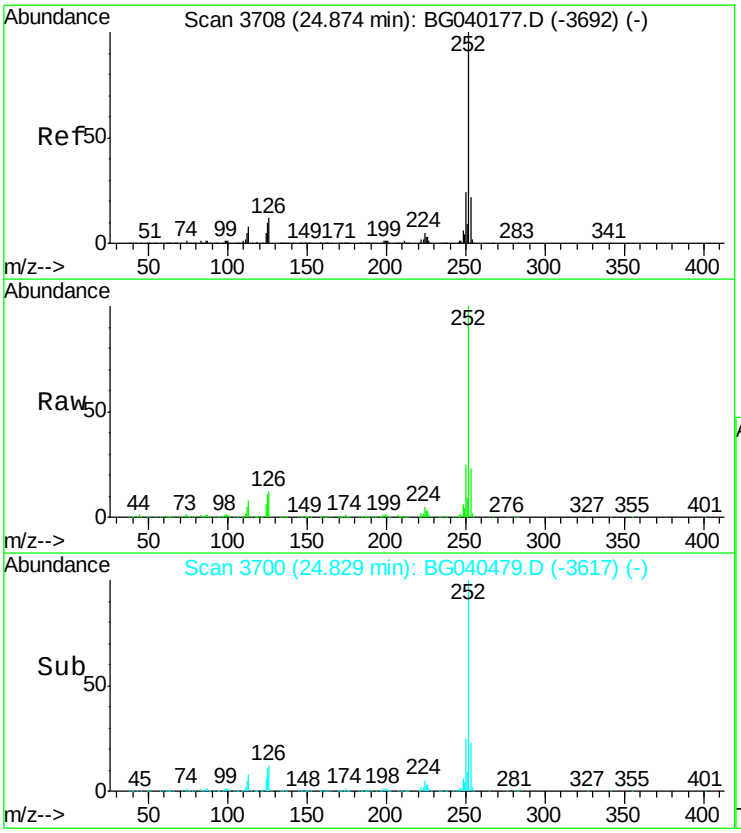
#89
Benzo(k)fluoranthene
Concen: 45.541 ng
RT: 24.00 min Scan# 3559
Delta R.T. -0.04 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Instrument :
BNA_G
ClientSampleId :
PB118875BS

Tgt Ion:252 Resp: 980532

Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.6	28.0
125	10.5	7.3	10.9

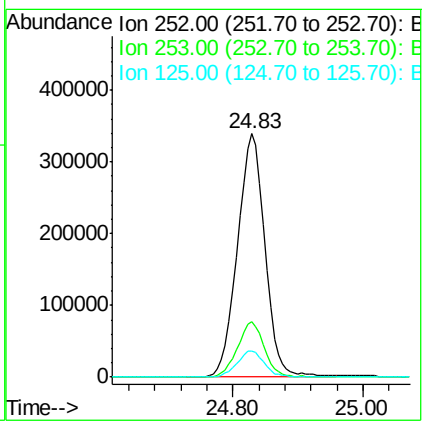


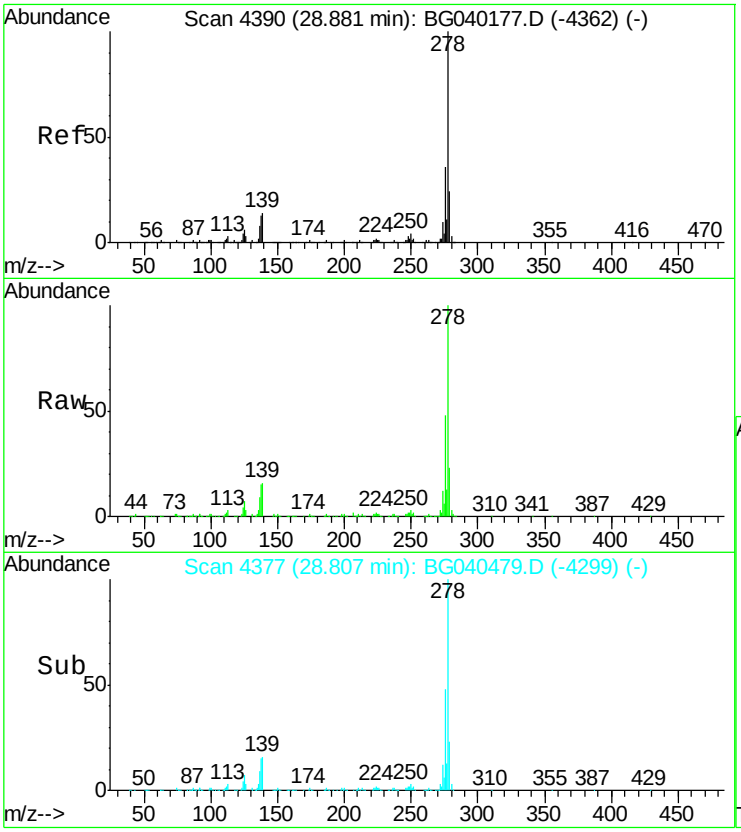


#90
Benzo(a)pyrene
Concen: 45.173 ng
RT: 24.83 min Scan# 3700
Delta R.T. -0.04 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Tgt Ion:252 Resp: 992325

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.8	26.8
125	10.7	8.3	12.5



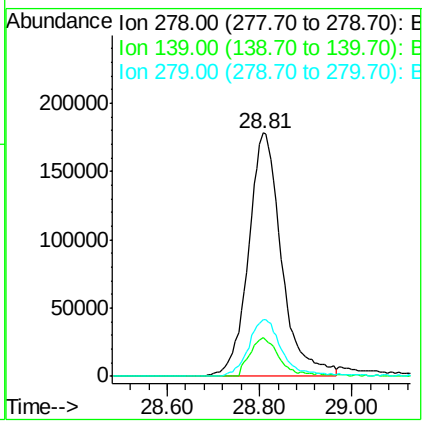


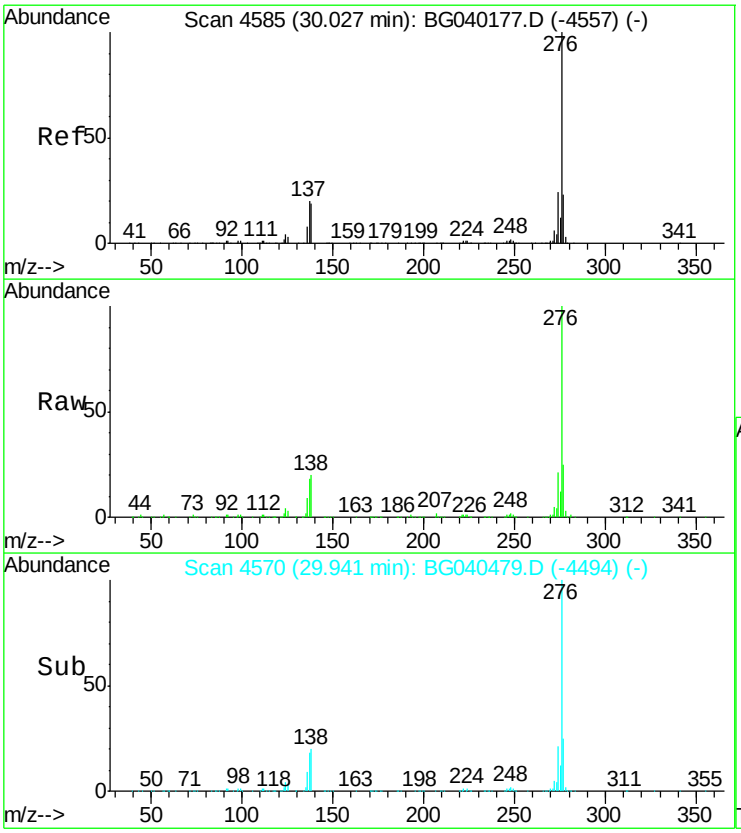
#91
Dibenzo(a,h)anthracene
Concen: 43.455 ng
RT: 28.81 min Scan# 4377
Delta R.T. -0.07 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Instrument :
BNA_G
ClientSampleId :
PB118875BS

Tgt Ion:278 Resp: 886586

Ion	Ratio	Lower	Upper
278	100		
139	16.1	11.2	16.8
279	23.4	18.9	28.3





#92
Benzo(g,h,i)perylene
Concen: 43.532 ng
RT: 29.94 min Scan# 4570
Delta R.T. -0.09 min
Lab File: BG040479.D
Acq: 15 Apr 2019 14:18

Tgt Ion:276 Resp: 912767

Ion	Ratio	Lower	Upper
276	100		
277	25.0	18.6	28.0
138	20.4	15.2	22.8