Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG041619\
Data File : BG040501.D
Acq On : 16 Apr 2019 13:13
Operator : JU/SJ
Sample : PB118911BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB118911BS

Quant Time: Apr 16 18:20:27 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG032719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Apr 13 00:33:11 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.04	152	54989	20.00	ng		0.00
21) Naphthalene-d8	10.86	136	225827	20.00	ng		0.00
39) Acenaphthene-d10	14.68	164	146876	20.00	ng		0.00
64) Phenanthrene-d10	17.42	188	386993	20.00	ng		0.00
76) Chrysene-d12	21.70	240	409344	20.00	ng		0.00
87) Perylene-d12	24.97	264	391757	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	446746	135.06	ng		0.00
7) Phenol-d6	7.20	99	609887	133.41	ng		0.00
23) Nitrobenzene-d5	9.22	82	383077	90.17	ng		0.00
42) 2,4,6-Tribromophenol	16.17	330	242302	152.65	ng		0.00
45) 2-Fluorobiphenyl	13.29	172	860423	86.80	ng		0.00
79) Terphenyl-d14	20.02	244	1498550	82.36	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.49	88	49992	32.142	ng		98
3) Pyridine	3.89	79	121707	29.063	ng		98
4) n-Nitrosodimethylamine	3.81	42	68567	35.396	ng	#	86
6) Aniline	7.37	93	185030	31.154	ng		97
8) 2-Chlorophenol	7.61	128	158358	40.897	ng		96
9) Benzaldehyde	7.19	77	67538	21.538	ng		95
10) Phenol	7.23	94	205954	41.507	ng		96
11) bis(2-Chloroethyl)ether	7.46	93	147704	37.166	ng		99
12) 1,3-Dichlorobenzene	7.93	146	158886	37.747	ng		97
13) 1,4-Dichlorobenzene	8.08	146	159514	38.050	ng		98
14) 1,2-Dichlorobenzene	8.39	146	154004	38.414	ng		98
15) Benzyl Alcohol	8.29	79	138332	37.574	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.56	45	292800	38.389	ng		99
17) 2-Methylphenol	8.48	107	141410	41.185	ng		94
18) Hexachloroethane	9.12	117	57289	35.926	ng		96
19) n-Nitroso-di-n-propylamine	8.85	70	121459	37.057	ng		99
20) 3+4-Methylphenols	8.81	107	195315	41.991	ng		98
22) Acetophenone	8.87	105	236893	42.053	ng	#	100
24) Nitrobenzene	9.26	77	180438	41.013	ng		99
25) Isophorone	9.78	82	351250	40.181	ng		98
26) 2-Nitrophenol	9.97	139	89204	42.790	ng		97
27) 2,4-Dimethylphenol	10.02	122	163206	49.287	ng		97
28) bis(2-Chloroethoxy)methane	10.26	93	206465	39.921	ng		99
29) 2,4-Dichlorophenol	10.50	162	159810	44.463	ng		98
30) 1,2,4-Trichlorobenzene	10.72	180	163987	41.551	ng		99
31) Naphthalene	10.91	128	488507	42.203	ng		100
32) Benzoic acid	10.17	122	42816	21.401	ng		91
33) 4-Chloroaniline	11.03	127	145879	29.545	ng		98
34) Hexachlorobutadiene	11.17	225	100327	39.748	ng		95
35) Caprolactam	11.81	113	59641	41.814	ng		97
36) 4-Chloro-3-methylphenol	12.14	107	183692	44.455	ng		97
37) 2-Methylnaphthalene	12.51	142	362273	42.317	ng		97
38) 1-Methylnaphthalene	12.72	142	347633	41.876	ng		100
40) 1,2,4,5-Tetrachlorobenzene	12.87	216	187708	40.210	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG041619\
Data File : BG040501.D
Acq On : 16 Apr 2019 13:13
Operator : JU/SJ
Sample : PB118911BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB118911BS

Quant Time: Apr 16 18:20:27 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG032719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Apr 13 00:33:11 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.84	237	201214	78.501	ng	95
43) 2,4,6-Trichlorophenol	13.11	196	127288	42.292	ng	95
44) 2,4,5-Trichlorophenol	13.19	196	140215	42.741	ng	100
46) 1,1'-Biphenyl	13.51	154	472596	40.723	ng	98
47) 2-Chloronaphthalene	13.56	162	368977	41.449	ng	99
48) 2-Nitroaniline	13.77	65	131167	43.683	ng	98
49) Acenaphthylene	14.40	152	610700	40.463	ng	100
50) Dimethylphthalate	14.13	163	491739	42.778	ng	98
51) 2,6-Dinitrotoluene	14.26	165	110536	42.826	ng	98
52) Acenaphthene	14.74	154	356193	41.186	ng	98
53) 3-Nitroaniline	14.59	138	92406	33.822	ng	96
54) 2,4-Dinitrophenol	14.80	184	100955	73.547	ng	97
55) Dibenzofuran	15.07	168	594434	42.775	ng	98
56) 4-Nitrophenol	14.90	139	180110	81.680	ng	97
57) 2,4-Dinitrotoluene	15.05	165	166447	46.410	ng	99
58) Fluorene	15.72	166	469621	42.982	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.30	232	137131	46.064	ng	97
60) Diethylphthalate	15.47	149	527514	44.846	ng	98
61) 4-Chlorophenyl-phenylether	15.70	204	255582	43.762	ng	97
62) 4-Nitroaniline	15.76	138	133759	45.620	ng	97
63) Azobenzene	16.00	77	486334	43.832	ng	98
65) 4,6-Dinitro-2-methylphenol	15.80	198	87526	40.257	ng	97
66) n-Nitrosodiphenylamine	15.93	169	453610	40.056	ng	98
67) 4-Bromophenyl-phenylether	16.60	248	170568	39.166	ng	97
68) Hexachlorobenzene	16.71	284	173458	39.613	ng	95
69) Atrazine	16.87	200	173578	41.204	ng	98
70) Pentachlorophenol	17.07	266	175193	69.204	ng	92
71) Phenanthrene	17.47	178	837174	41.157	ng	99
72) Anthracene	17.55	178	860214	42.251	ng	100
73) Carbazole	17.83	167	824184	42.774	ng	99
74) Di-n-butylphthalate	18.36	149	984868	43.121	ng	100
75) Fluoranthene	19.47	202	1059609	43.992	ng	100
77) Benzidine	19.66	184	391507	26.486	ng	97
78) Pyrene	19.83	202	1046650	38.881	ng	99
80) Butylbenzylphthalate	20.70	149	485793	42.173	ng	96
81) Benzo(a)anthracene	21.67	228	973643	38.616	ng	97
82) 3,3'-Dichlorobenzidine	21.59	252	292991	30.548	ng	99
83) Chrysene	21.74	228	962771	39.732	ng	100
84) Bis(2-ethylhexyl)phthalate	21.54	149	692023	42.027	ng	99
85) Di-n-octyl phthalate	22.76	149	1184840	42.234	ng	100
86) Indeno(1,2,3-cd)pyrene	28.74	276	1104555	37.270	ng	100
88) Benzo(b)fluoranthene	23.92	252	1044861	43.563	ng	99
89) Benzo(k)fluoranthene	23.99	252	1016434	46.083	ng	99
90) Benzo(a)pyrene	24.82	252	1027264	45.648	ng	99
91) Dibenzo(a,h)anthracene	28.79	278	934844	44.728	ng	99
92) Benzo(g,h,i)perylene	29.92	276	937689	43.654	ng	100

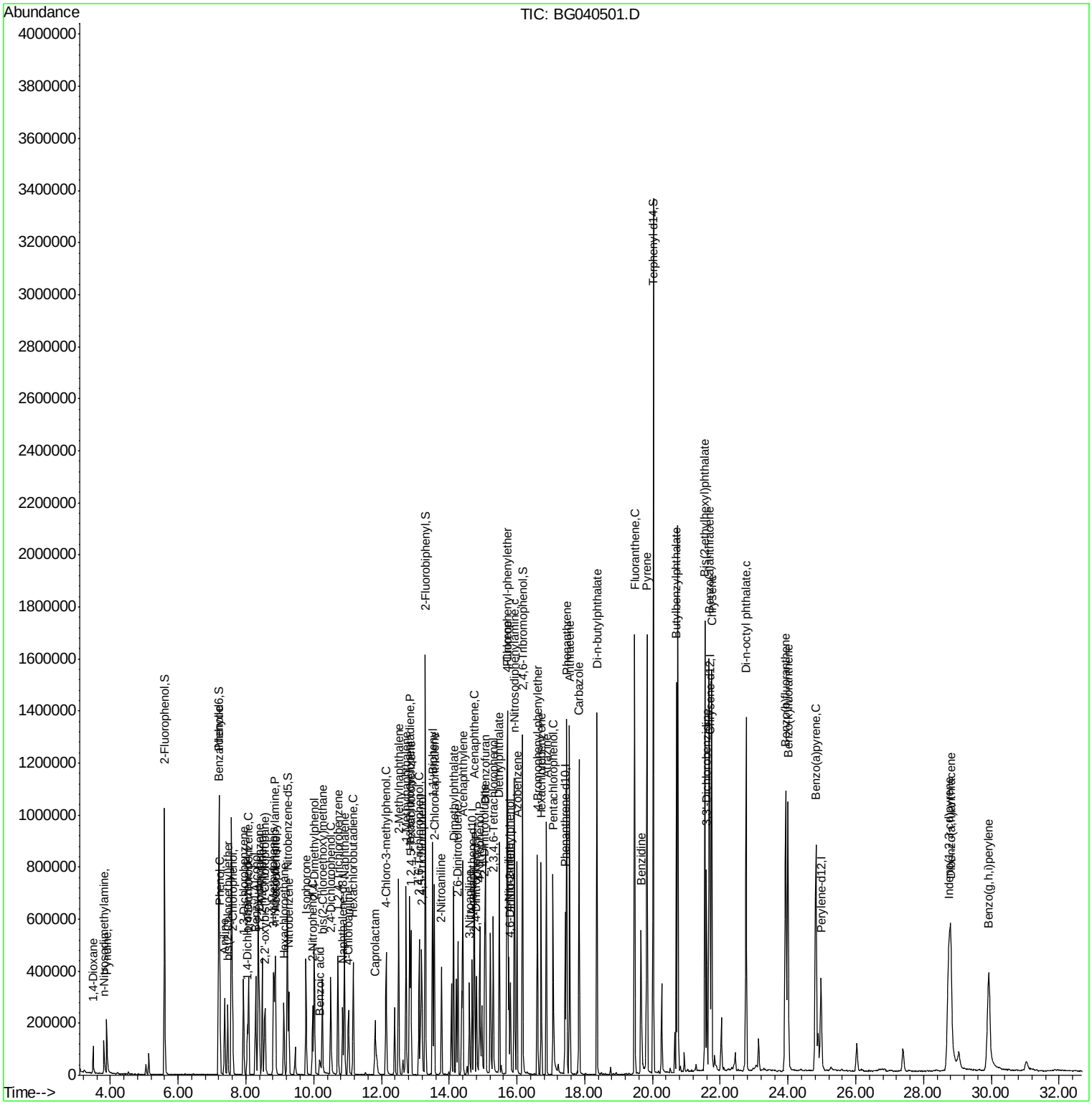
(#) = qualifier out of range (m) = manual integration (+) = signals summed

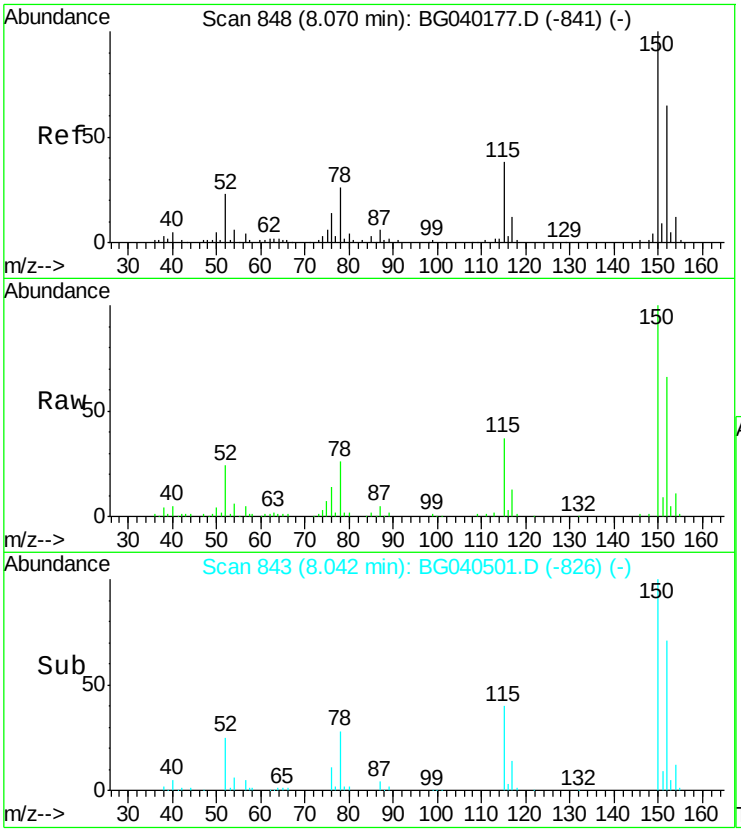
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG041619\
Data File : BG040501.D
Acq On : 16 Apr 2019 13:13
Operator : JU/SJ
Sample : PB118911BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB118911BS

Quant Time: Apr 16 18:20:27 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG032719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Apr 13 00:33:11 2019
Response via : Initial Calibration



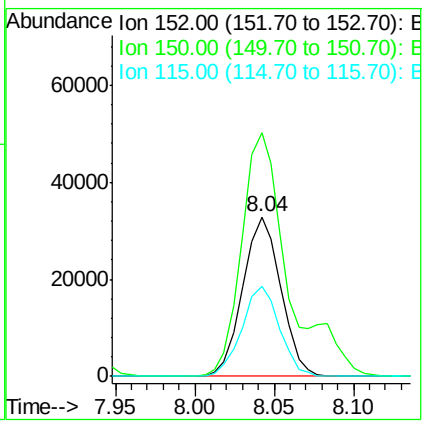


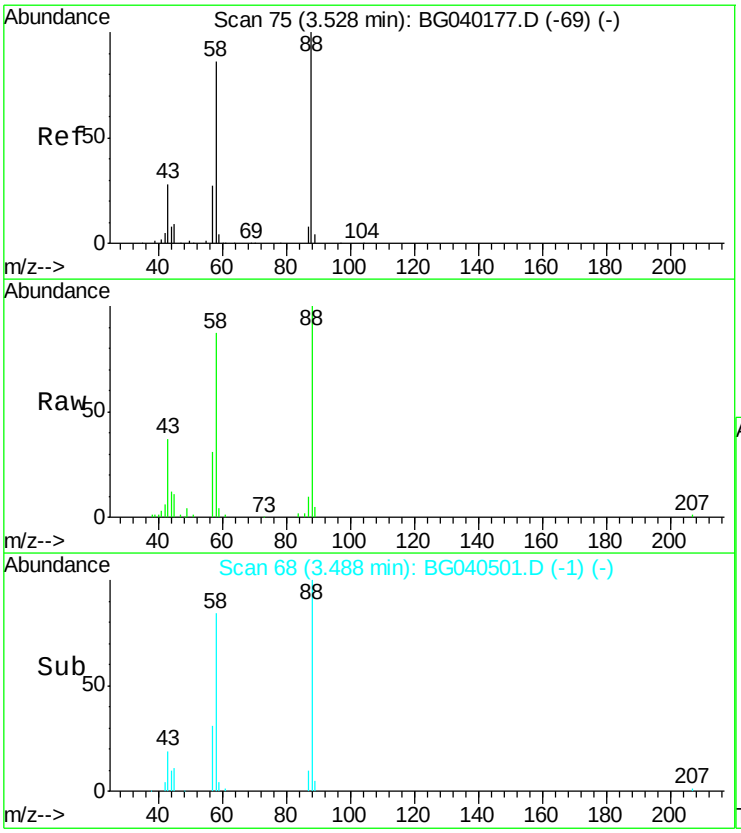
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.04 min Scan# 843
Delta R.T. -0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Instrument :
BNA_G
ClientSampleId :
PB118911BS

Tgt Ion:152 Resp: 54989

Ion	Ratio	Lower	Upper
152	100		
150	152.5	123.7	185.5
115	56.1	46.9	70.3

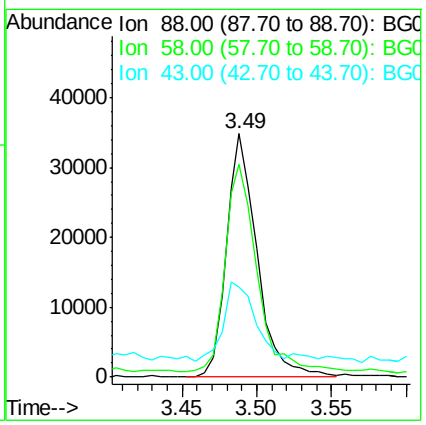


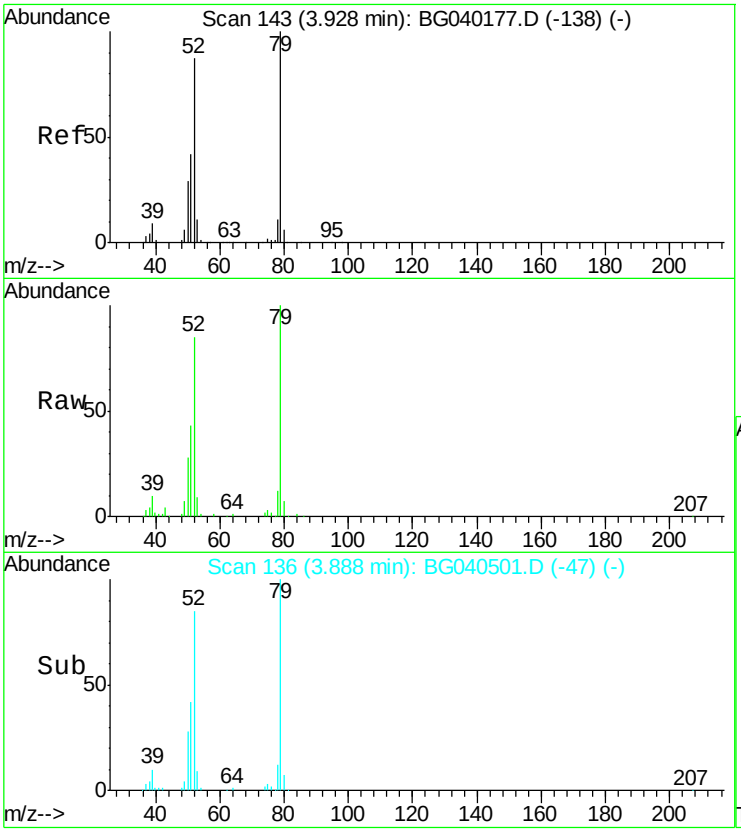


#2
1,4-Dioxane
Concen: 32.142 ng
RT: 3.49 min Scan# 68
Delta R.T. -0.01 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Tgt Ion: 88 Resp: 49992

Ion	Ratio	Lower	Upper
88	100		
58	89.2	70.6	106.0
43	33.7	24.8	37.2



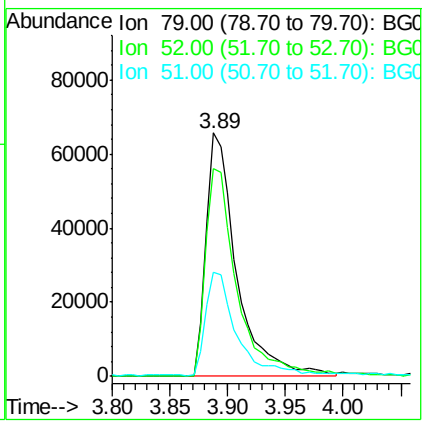


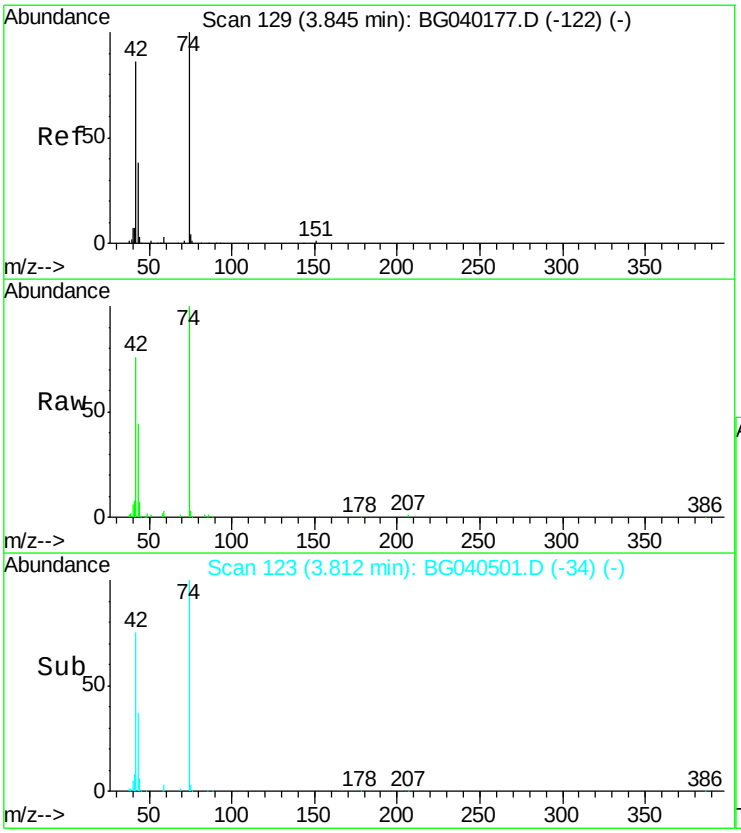
#3
Pyridine
Concen: 29.063 ng
RT: 3.89 min Scan# 136
Delta R.T. -0.01 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Instrument :
BNA_G
ClientSampleId :
PB118911BS

Tgt Ion: 79 Resp: 121707

Ion	Ratio	Lower	Upper
79	100		
52	85.5	69.8	104.8
51	42.9	33.9	50.9

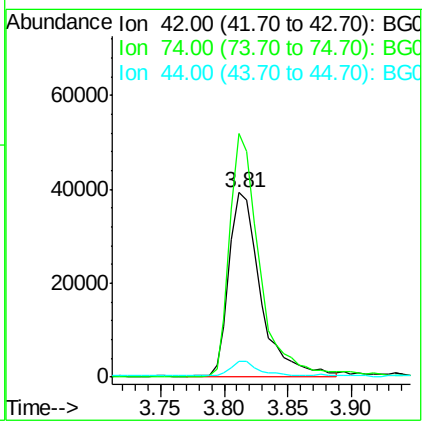


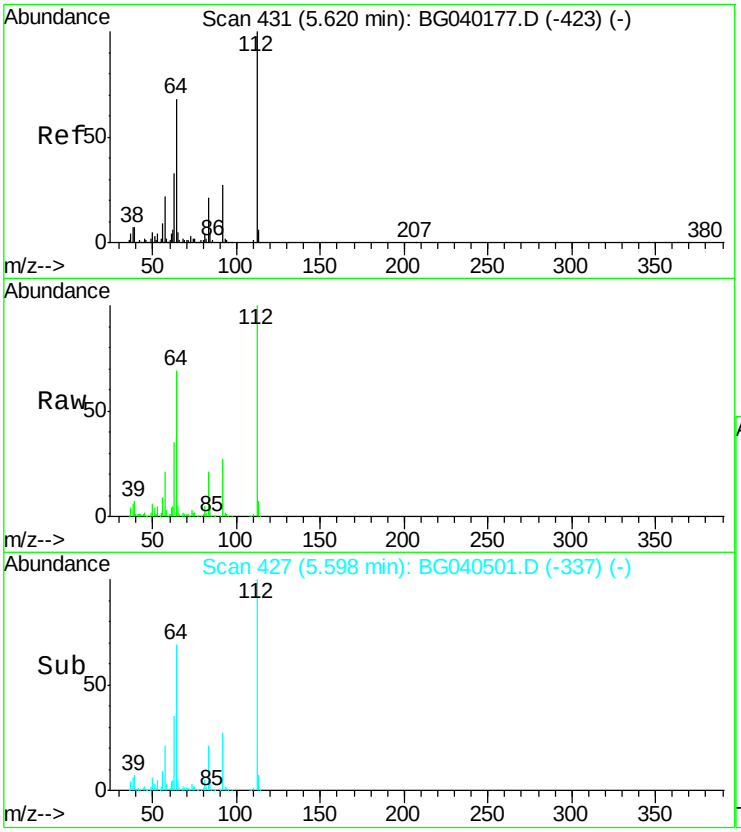


#4
n-Nitrosodimethylamine
Concen: 35.396 ng
RT: 3.81 min Scan# 123
Delta R.T. -0.01 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Tgt Ion: 42 Resp: 68567

Ion	Ratio	Lower	Upper
42	100		
74	132.0	92.9	139.3
44	8.8	9.7	14.5#



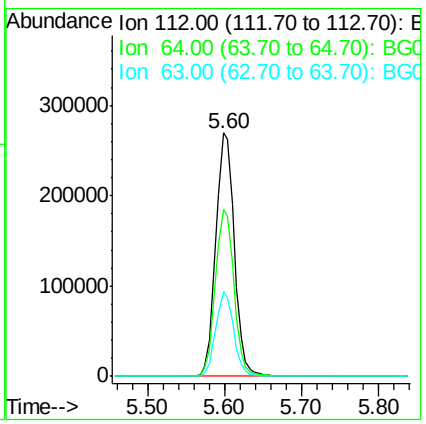


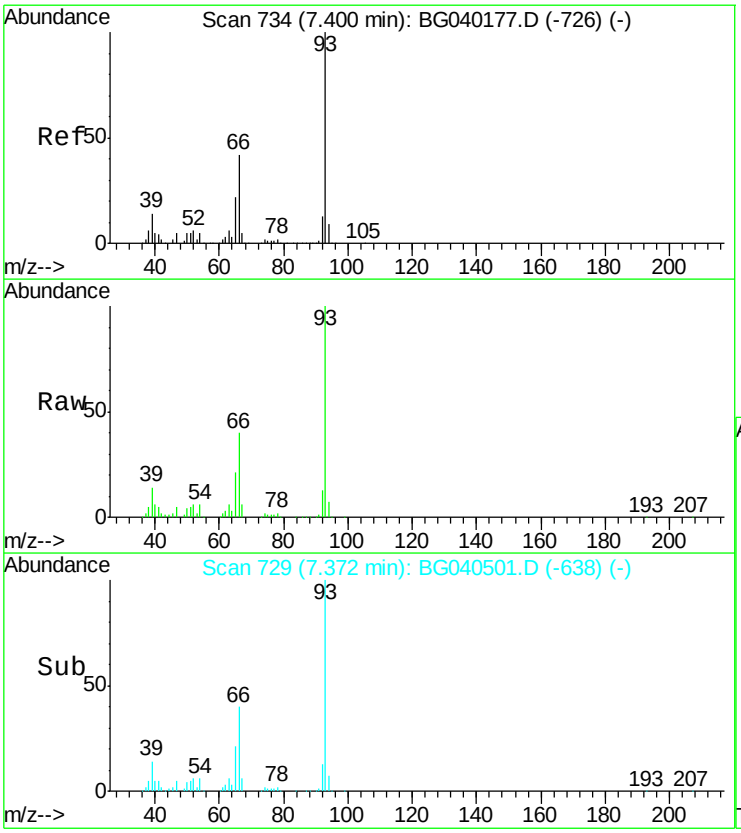
#5
2-Fluorophenol
Concen: 135.059 ng
RT: 5.60 min Scan# 427
Delta R.T. -0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Instrument :
BNA_G
ClientSampleId :
PB118911BS

Tgt Ion:112 Resp: 446746

Ion	Ratio	Lower	Upper
112	100		
64	68.6	54.2	81.2
63	34.6	26.4	39.6

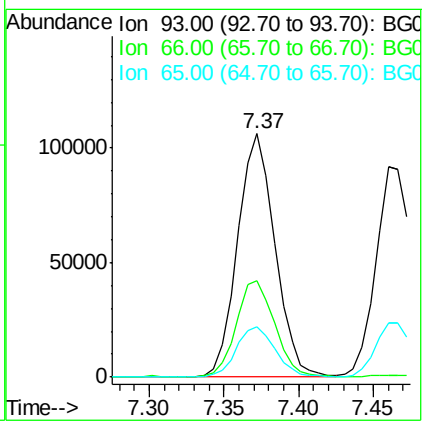


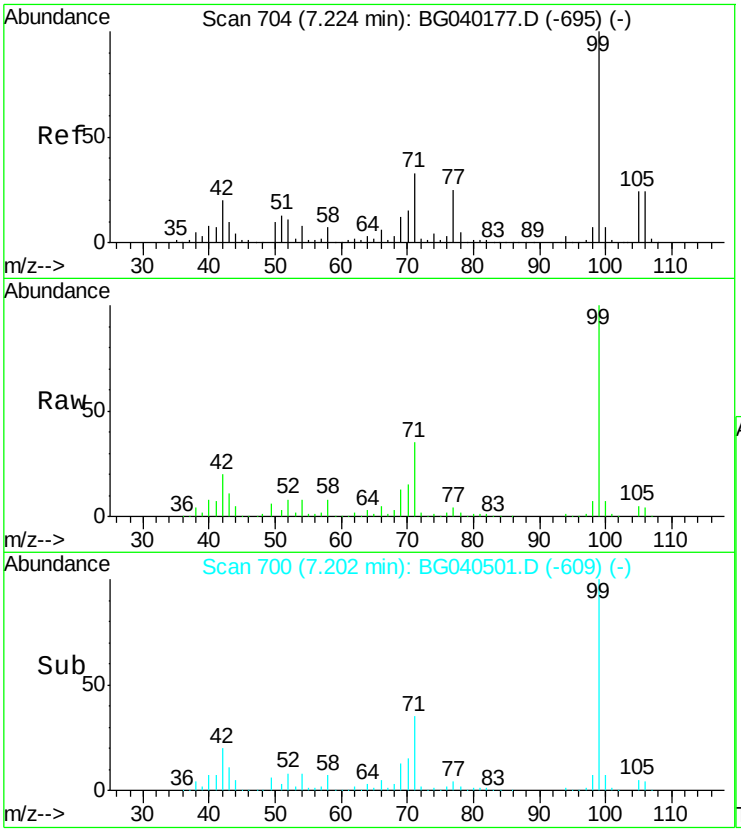


#6
Aniline
Concen: 31.154 ng
RT: 7.37 min Scan# 729
Delta R.T. 0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Tgt Ion: 93 Resp: 185030

Ion	Ratio	Lower	Upper
93	100		
66	39.7	33.6	50.4
65	20.5	17.4	26.2



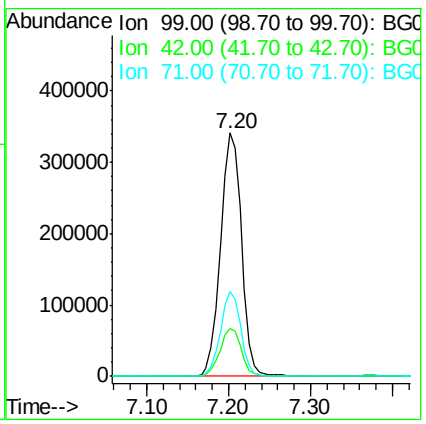


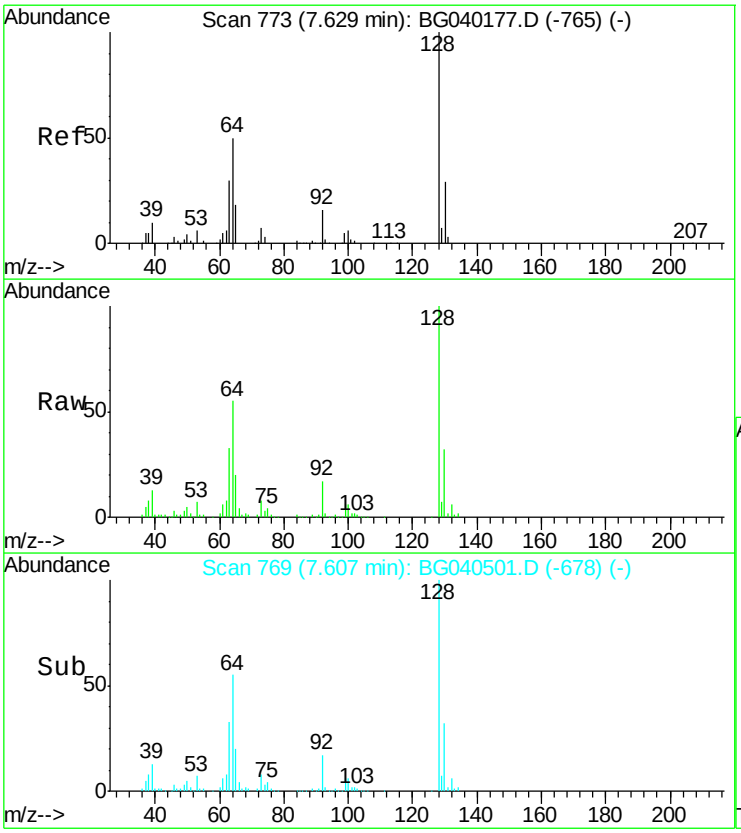
#7
Phenol-d6
Concen: 133.413 ng
RT: 7.20 min Scan# 700
Delta R.T. 0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Instrument :
BNA_G
ClientSampleId :
PB118911BS

Tgt Ion: 99 Resp: 609887

Ion	Ratio	Lower	Upper
99	100		
42	19.5	16.2	24.2
71	34.6	26.8	40.2

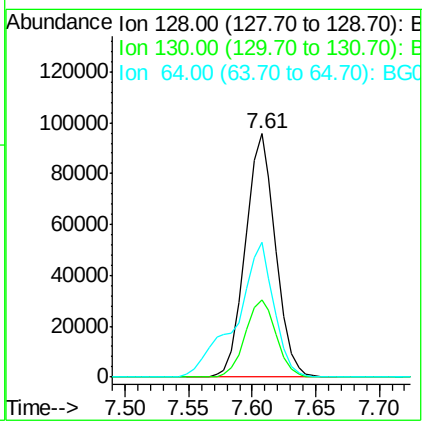


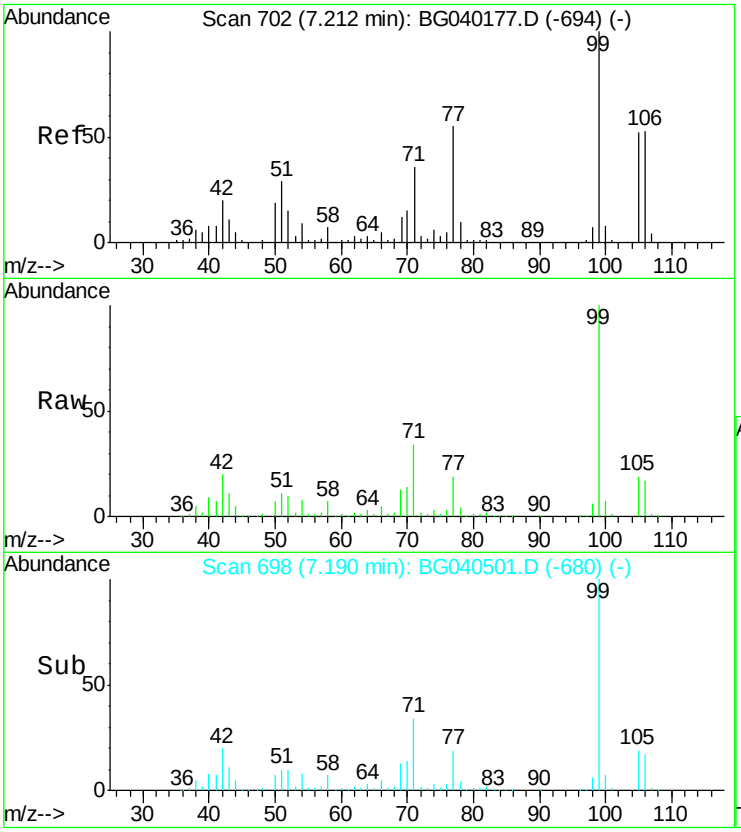


#8
2-Chlorophenol
Concen: 40.897 ng
RT: 7.61 min Scan# 769
Delta R.T. 0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Tgt Ion:128 Resp: 158358

Ion	Ratio	Lower	Upper
128	100		
130	31.7	9.1	49.1
64	55.4	33.1	73.1



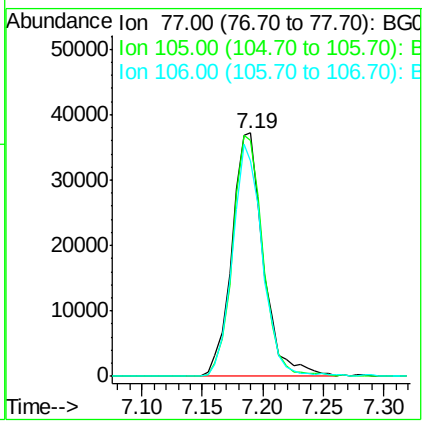


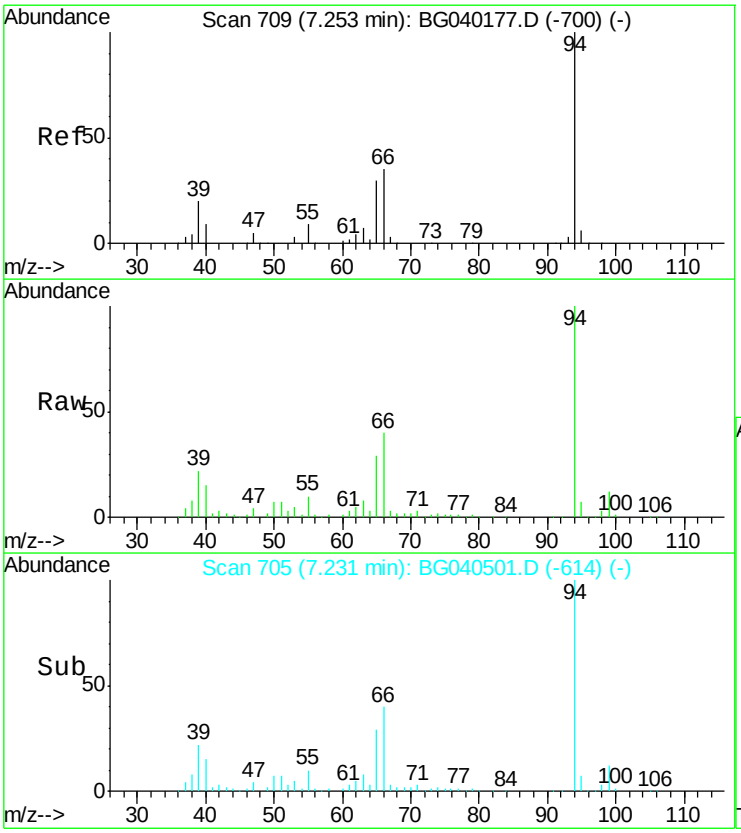
#9
Benzaldehyde
Concen: 21.538 ng
RT: 7.19 min Scan# 698
Delta R.T. 0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Instrument :
BNA_G
ClientSampleId :
PB118911BS

Tgt Ion: 77 Resp: 67538

Ion	Ratio	Lower	Upper
77	100		
105	97.2	75.0	115.0
106	88.5	75.7	115.7

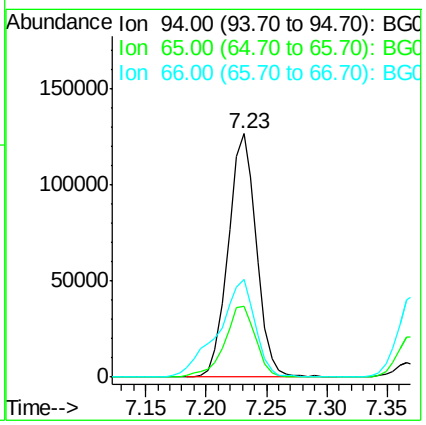


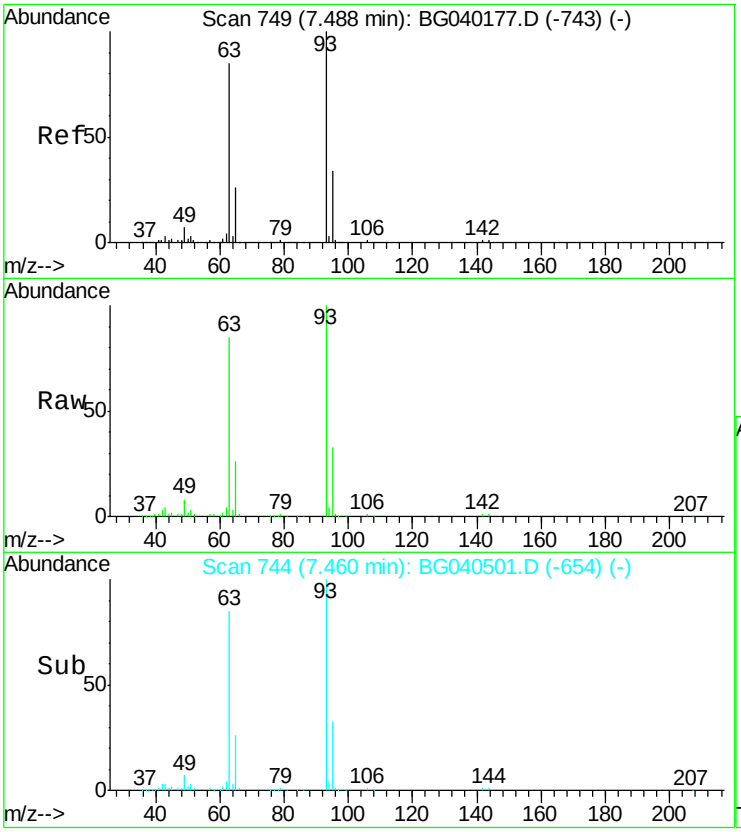


#10
Phenol
Concen: 41.507 ng
RT: 7.23 min Scan# 705
Delta R.T. 0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Tgt Ion: 94 Resp: 205954

Ion	Ratio	Lower	Upper
94	100		
65	29.2	10.5	50.5
66	40.1	16.9	56.9



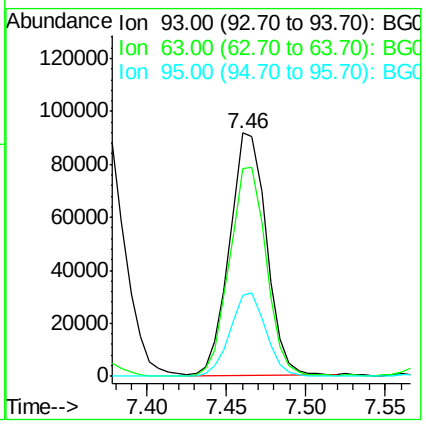


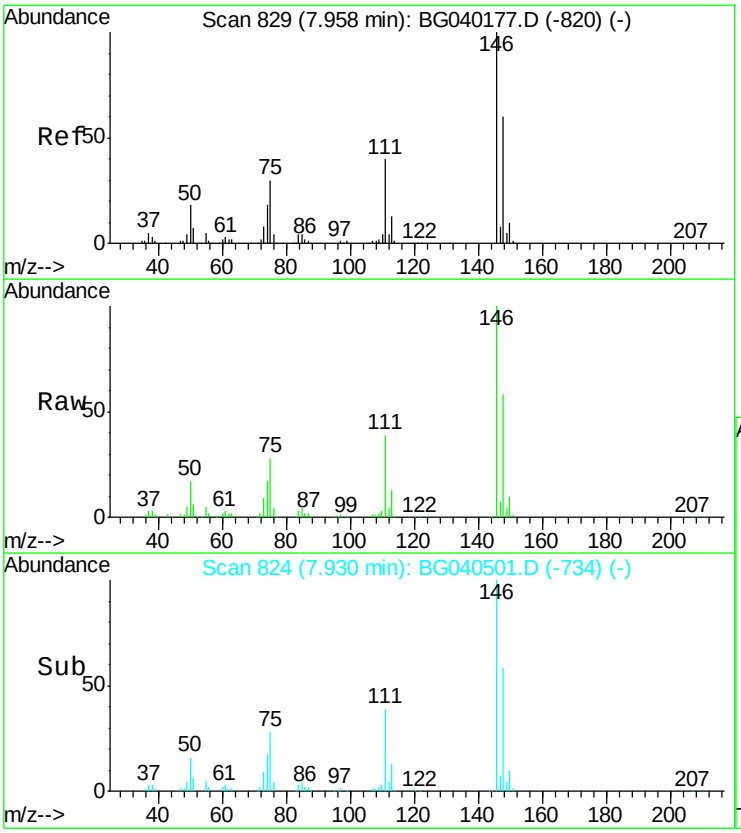
#11
bis(2-Chloroethyl)ether
Concen: 37.166 ng
RT: 7.46 min Scan# 744
Delta R.T. -0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Instrument :
BNA_G
ClientSampleId :
PB118911BS

Tgt Ion: 93 Resp: 147704

Ion	Ratio	Lower	Upper
93	100		
63	85.1	64.2	104.2
95	33.5	14.0	54.0

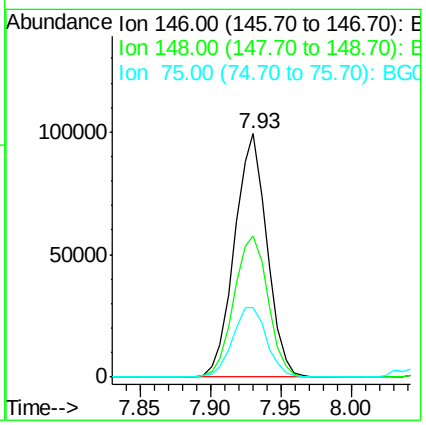


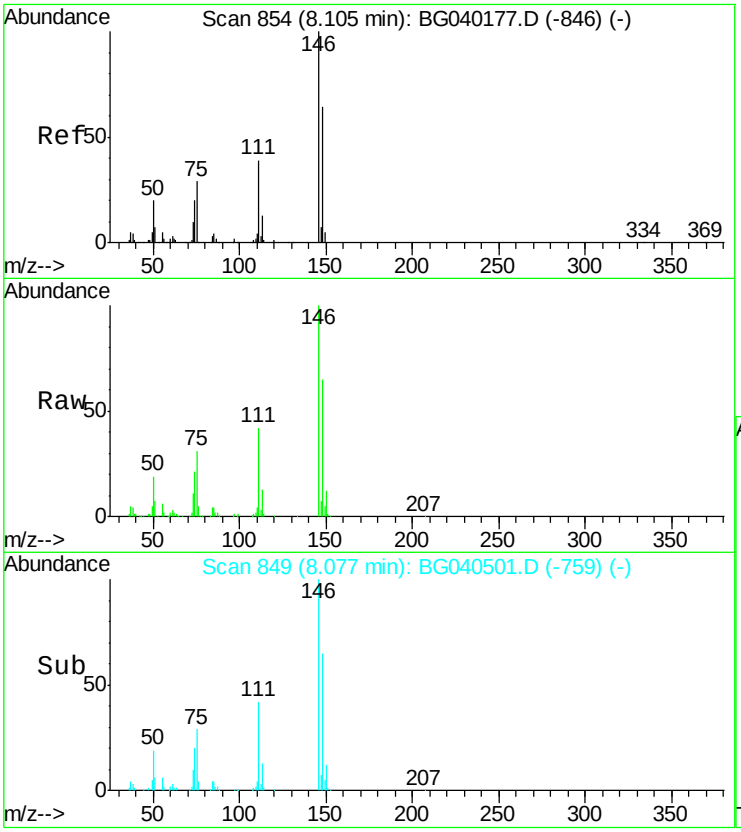


#12
1,3-Dichlorobenzene
Concen: 37.747 ng
RT: 7.93 min Scan# 824
Delta R.T. -0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Tgt Ion:146 Resp: 158886

Ion	Ratio	Lower	Upper
146	100		
148	57.8	48.2	72.2
75	28.4	24.1	36.1



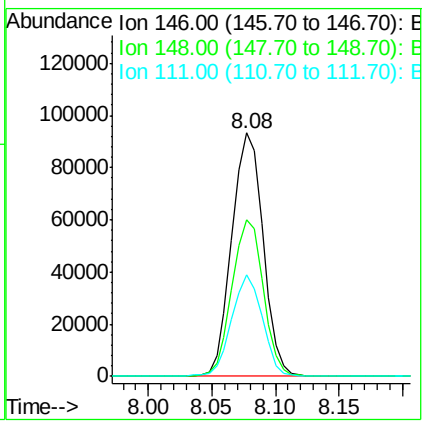


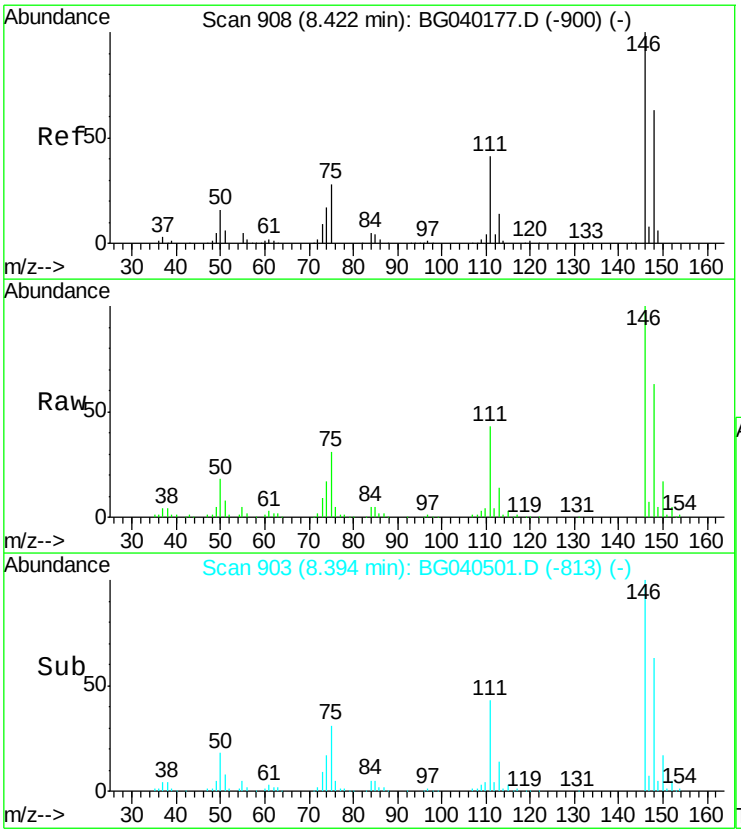
#13
1,4-Dichlorobenzene
Concen: 38.050 ng
RT: 8.08 min Scan# 849
Delta R.T. -0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Instrument :
BNA_G
ClientSampleId :
PB118911BS

Tgt Ion:146 Resp: 159514

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.0	76.4
111	41.9	31.8	47.6

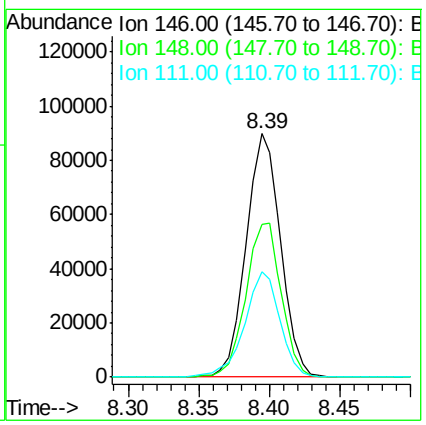


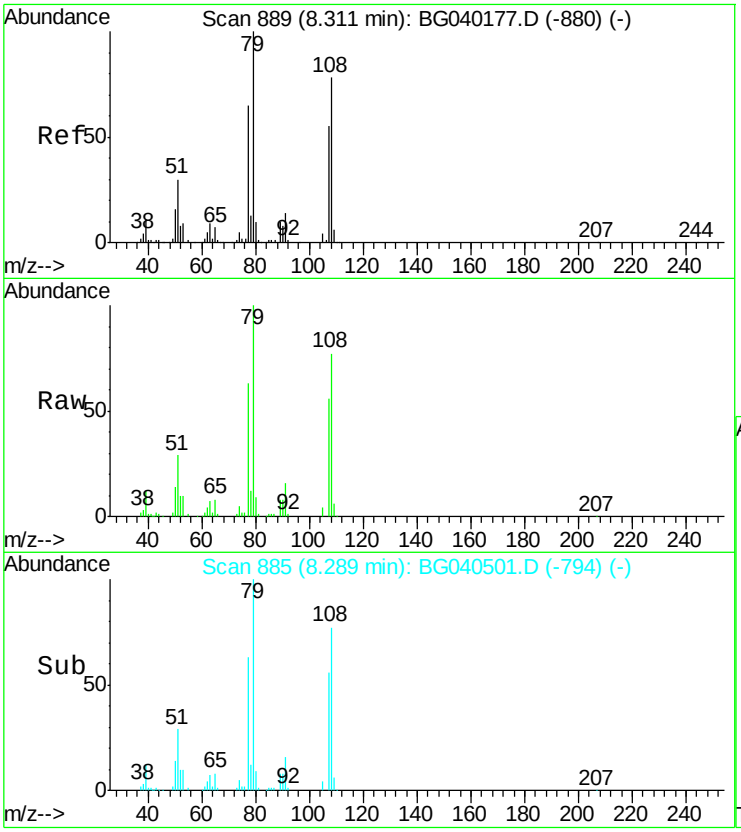


#14
1,2-Dichlorobenzene
Concen: 38.414 ng
RT: 8.39 min Scan# 903
Delta R.T. -0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Tgt Ion:146 Resp: 154004

Ion	Ratio	Lower	Upper
146	100		
148	62.6	50.8	76.2
111	43.4	33.4	50.0



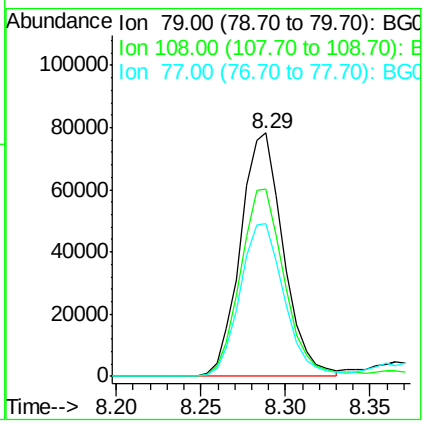


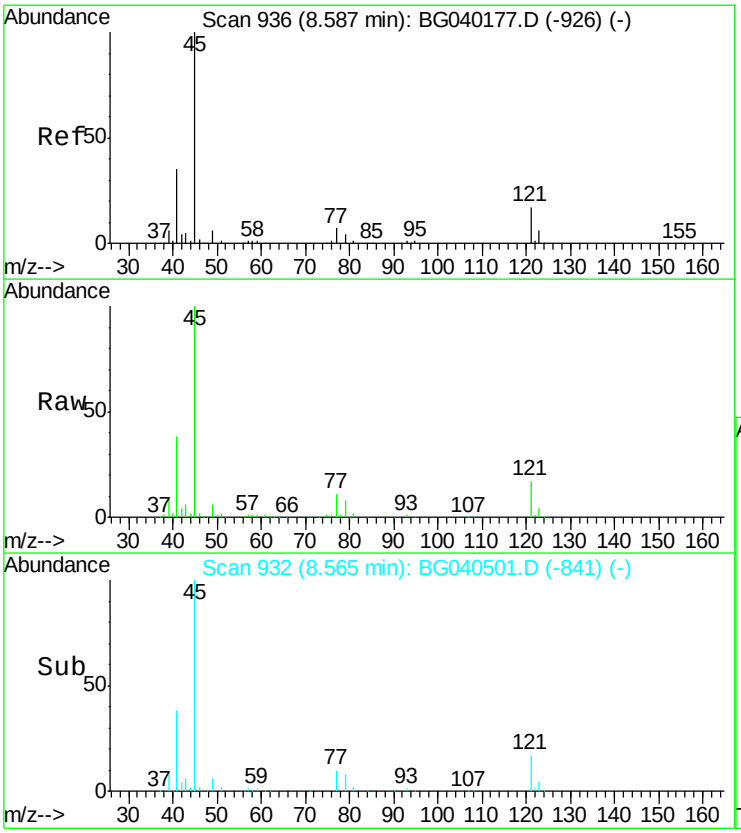
#15
Benzyl Alcohol
Concen: 37.574 ng
RT: 8.29 min Scan# 885
Delta R.T. 0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Instrument :
BNA_G
ClientSampleId :
PB118911BS

Tgt Ion: 79 Resp: 138332

Ion	Ratio	Lower	Upper
79	100		
108	76.8	62.1	93.1
77	62.7	51.9	77.9

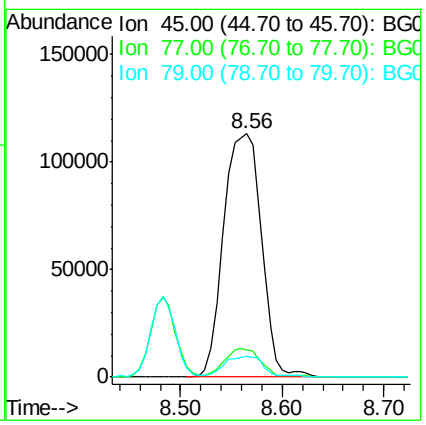


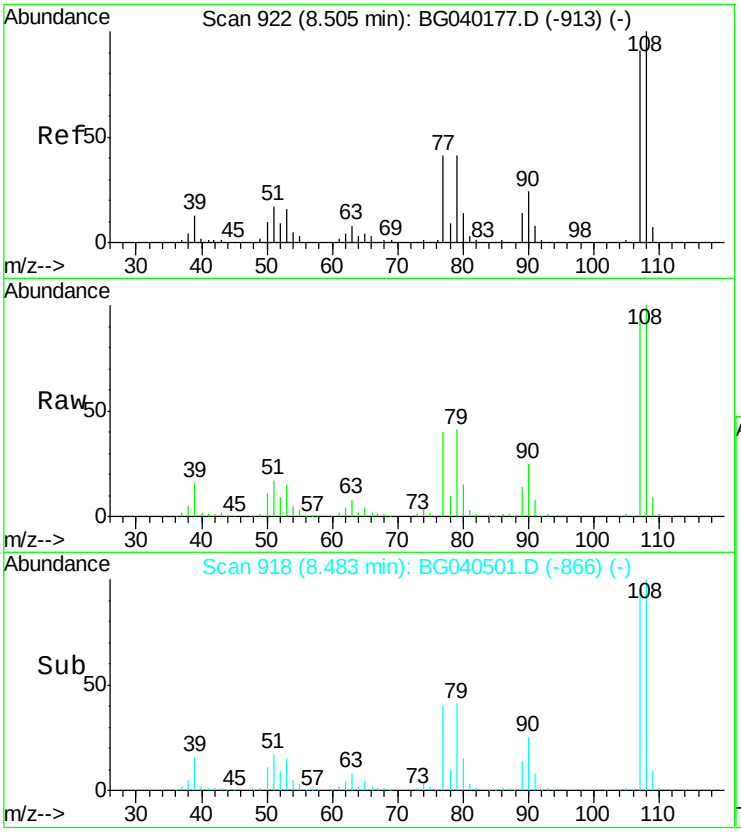


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.389 ng
RT: 8.56 min Scan# 932
Delta R.T. 0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Tgt Ion: 45 Resp: 292800

Ion	Ratio	Lower	Upper
45	100		
77	11.0	0.0	31.4
79	8.4	0.0	28.3



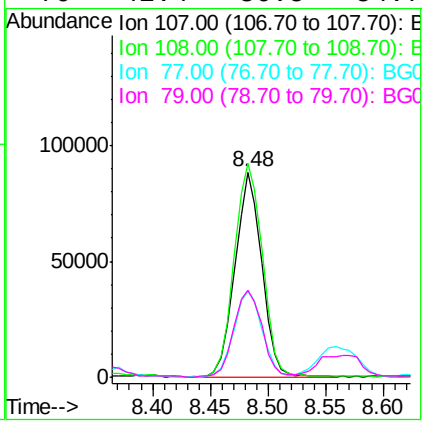


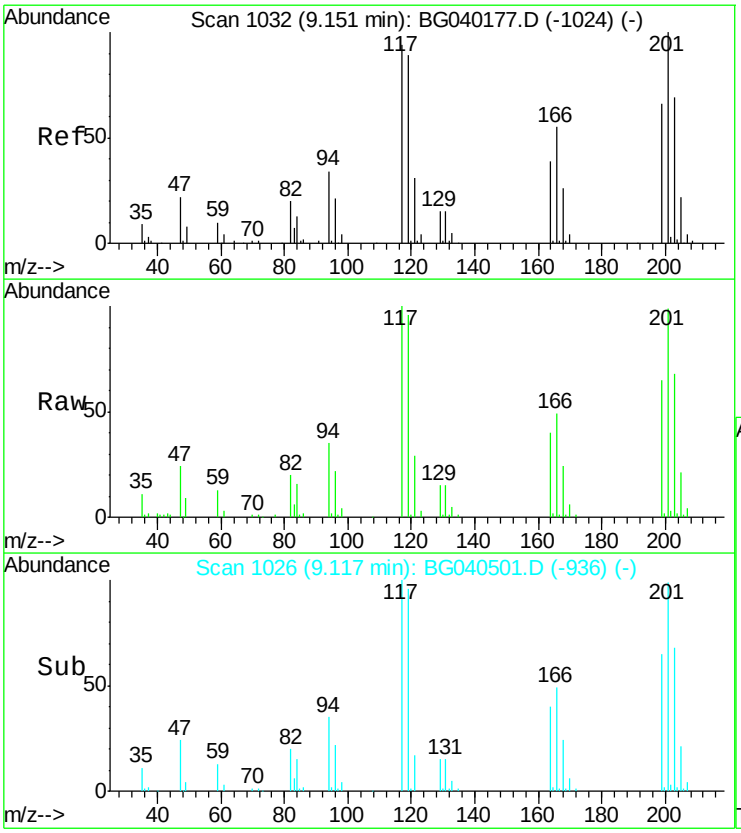
#17
2-Methylphenol
Concen: 41.185 ng
RT: 8.48 min Scan# 918
Delta R.T. 0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Instrument :
BNA_G
ClientSampleId :
PB118911BS

Tgt Ion:107 Resp: 141410

Ion	Ratio	Lower	Upper
107	100		
108	104.3	88.2	132.4
77	41.8	36.6	55.0
79	42.4	36.5	54.7

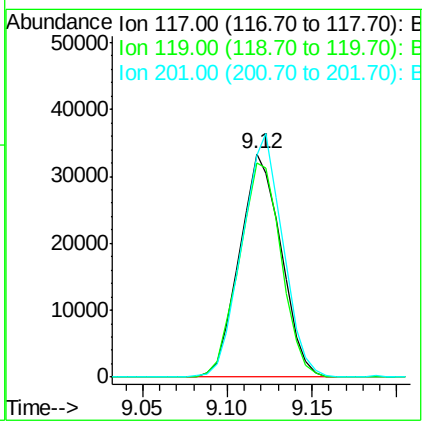


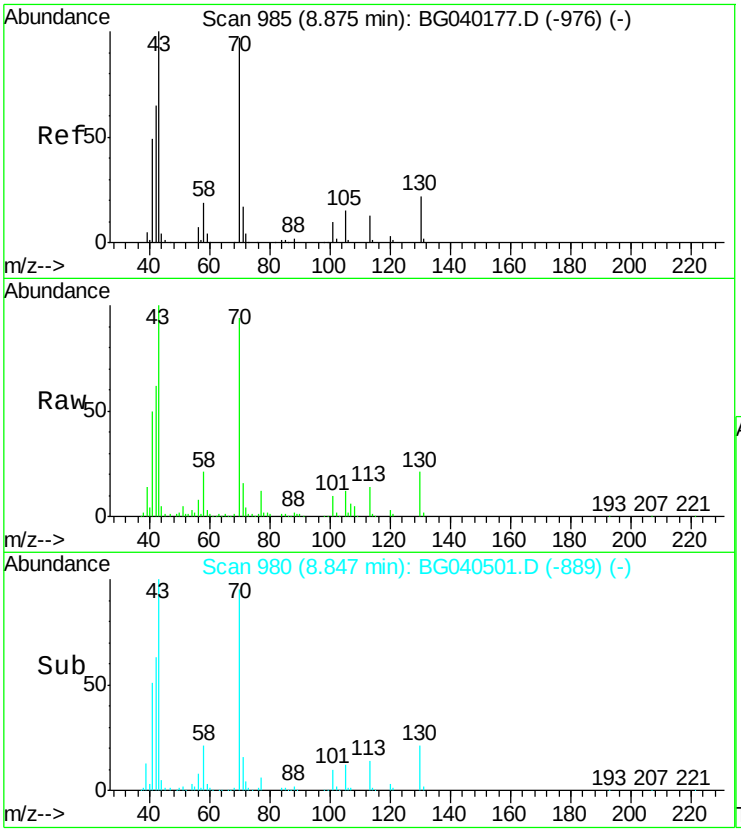


#18
Hexachloroethane
Concen: 35.926 ng
RT: 9.12 min Scan# 1026
Delta R.T. -0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Tgt Ion:117 Resp: 57289

Ion	Ratio	Lower	Upper
117	100		
119	95.9	76.6	115.0
201	99.4	85.0	127.4



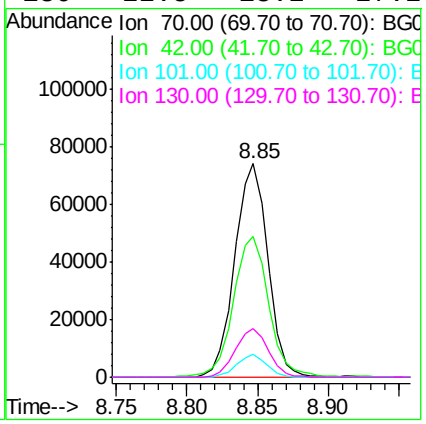


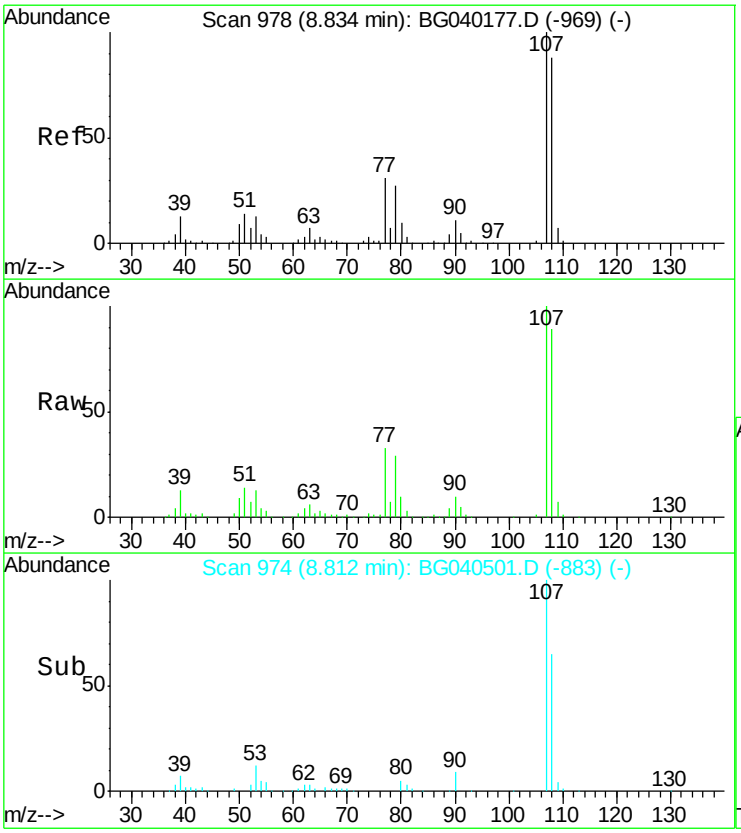
#19
n-Nitroso-di-n-propylamine
Concen: 37.057 ng
RT: 8.85 min Scan# 980
Delta R.T. 0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Instrument :
BNA_G
ClientSampleId :
PB118911BS

Tgt Ion: 70 Resp: 121459

Ion	Ratio	Lower	Upper
70	100		
42	66.0	54.0	81.0
101	10.6	8.6	13.0
130	22.5	18.2	27.2

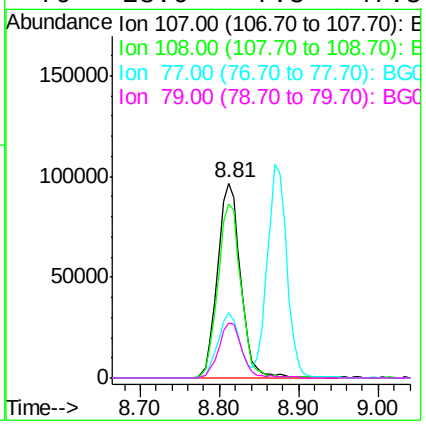


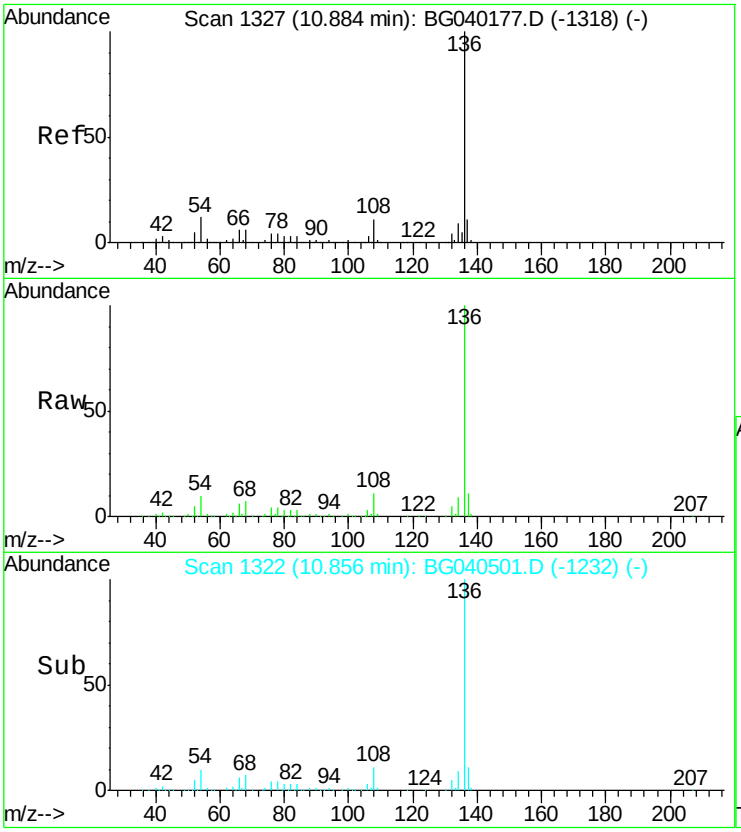


#20
3+4-Methylphenols
Concen: 41.991 ng
RT: 8.81 min Scan# 974
Delta R.T. 0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Tgt Ion:107 Resp: 195315

Ion	Ratio	Lower	Upper
107	100		
108	89.4	68.3	108.3
77	33.4	11.3	51.3
79	28.6	7.3	47.3



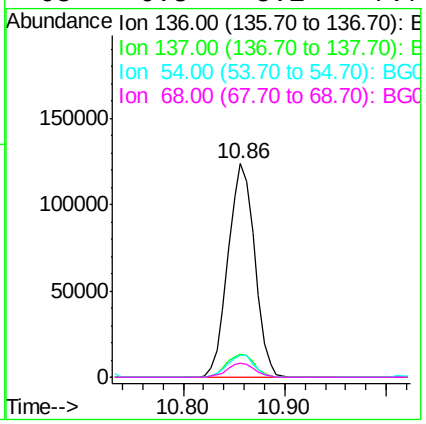


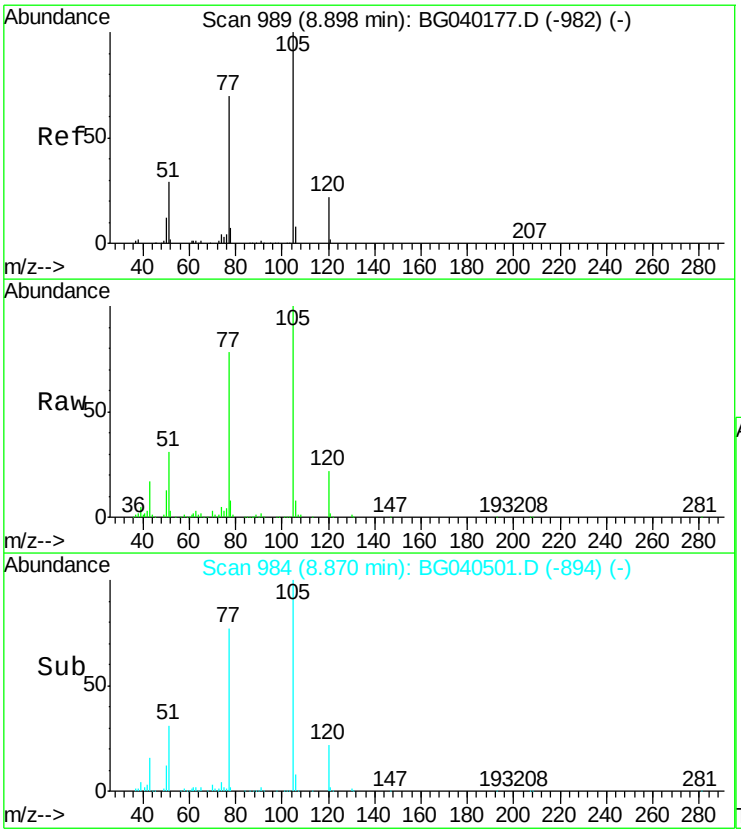
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.86 min Scan# 1322
Delta R.T. -0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Instrument :
BNA_G
ClientSampleId :
PB118911BS

Tgt Ion:136 Resp: 225827

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.9	13.3
54	10.2	9.6	14.4
68	6.8	5.1	7.7

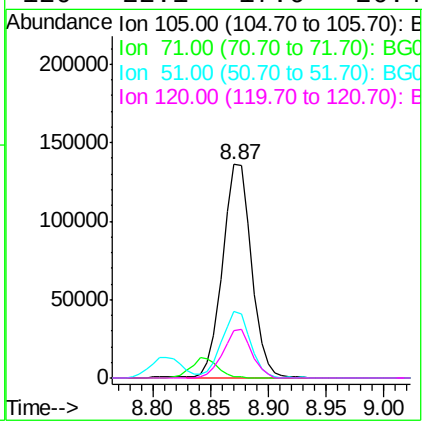


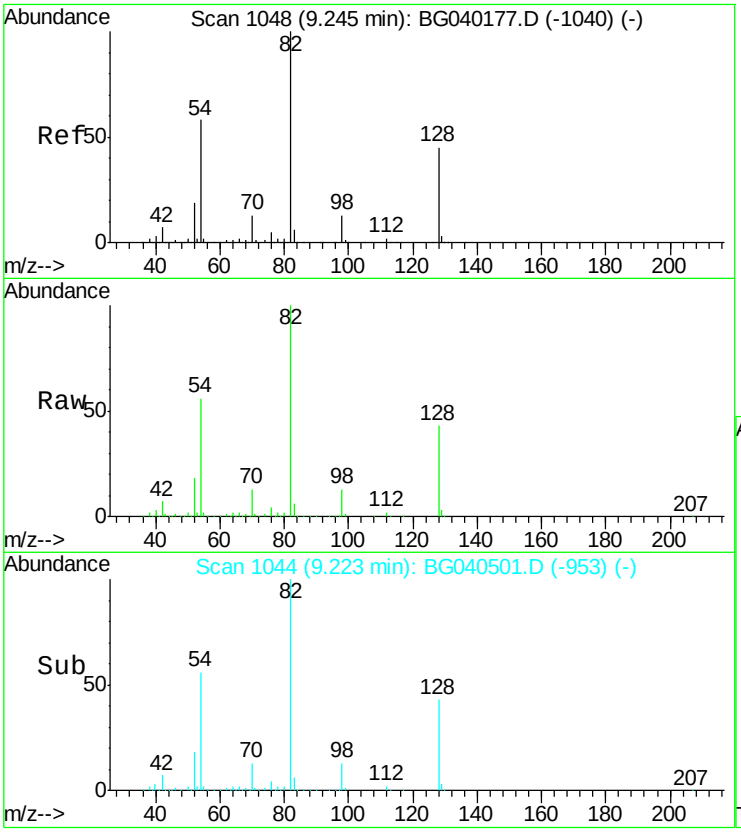


#22
Acetophenone
Concen: 42.053 ng
RT: 8.87 min Scan# 984
Delta R.T. -0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Tgt Ion:105 Resp: 236893

Ion	Ratio	Lower	Upper
105	100		
71	0.5	0.6	1.0#
51	31.4	25.1	37.7
120	22.1	17.6	26.4



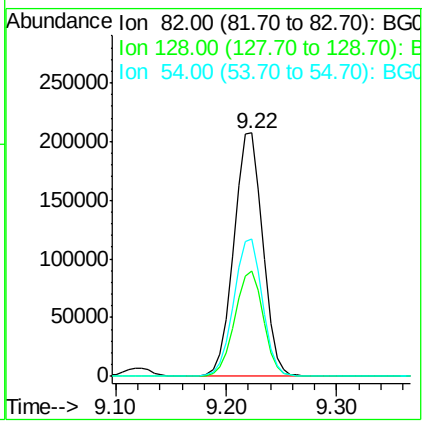


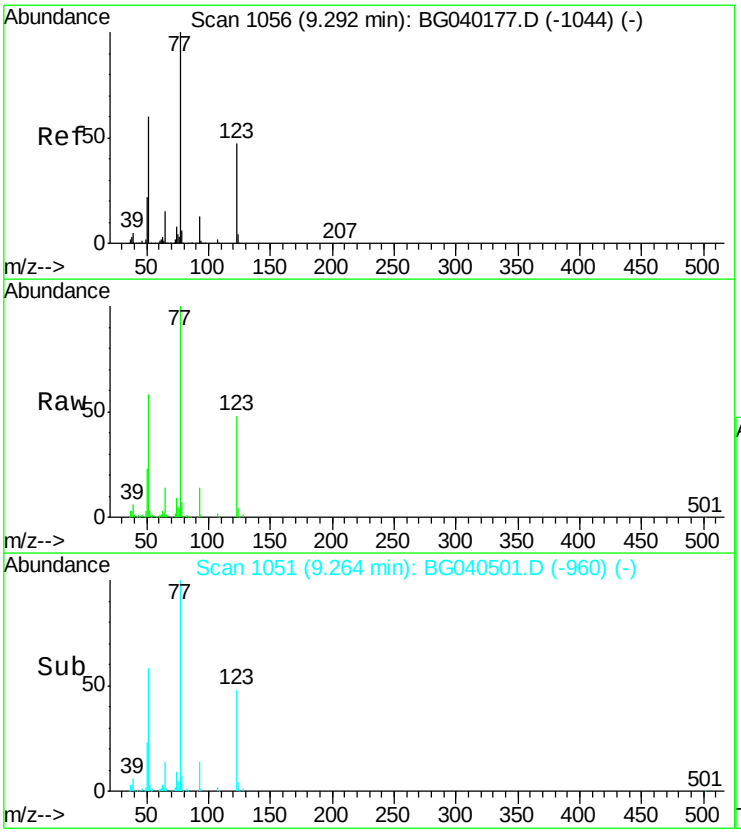
#23
Nitrobenzene-d5
Concen: 90.166 ng
RT: 9.22 min Scan# 1044
Delta R.T. 0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Instrument :
BNA_G
ClientSampleId :
PB118911BS

Tgt Ion: 82 Resp: 383077

Ion	Ratio	Lower	Upper
82	100		
128	43.2	35.8	53.8
54	56.2	46.2	69.2

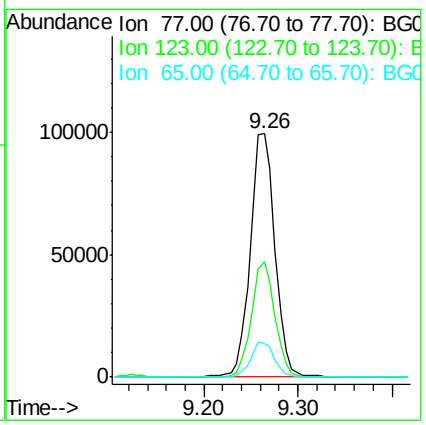


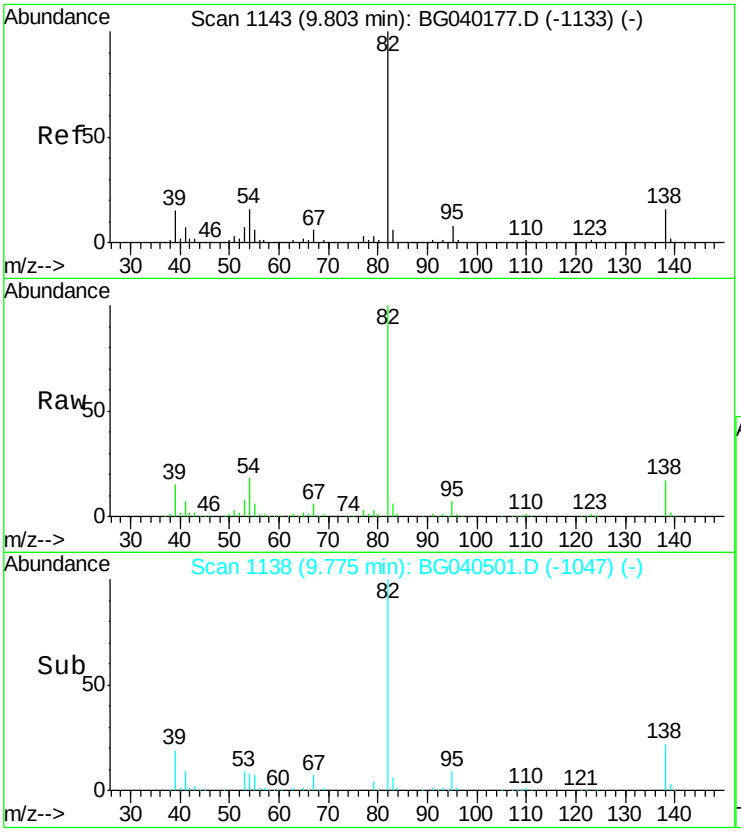


#24
Nitrobenzene
Concen: 41.013 ng
RT: 9.26 min Scan# 1051
Delta R.T. 0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Tgt Ion: 77 Resp: 180438

Ion	Ratio	Lower	Upper
77	100		
123	47.5	37.8	56.6
65	13.9	12.0	18.0



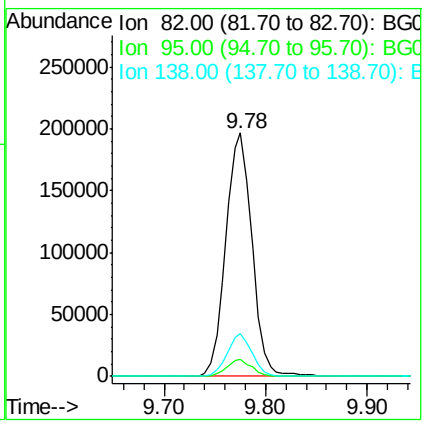


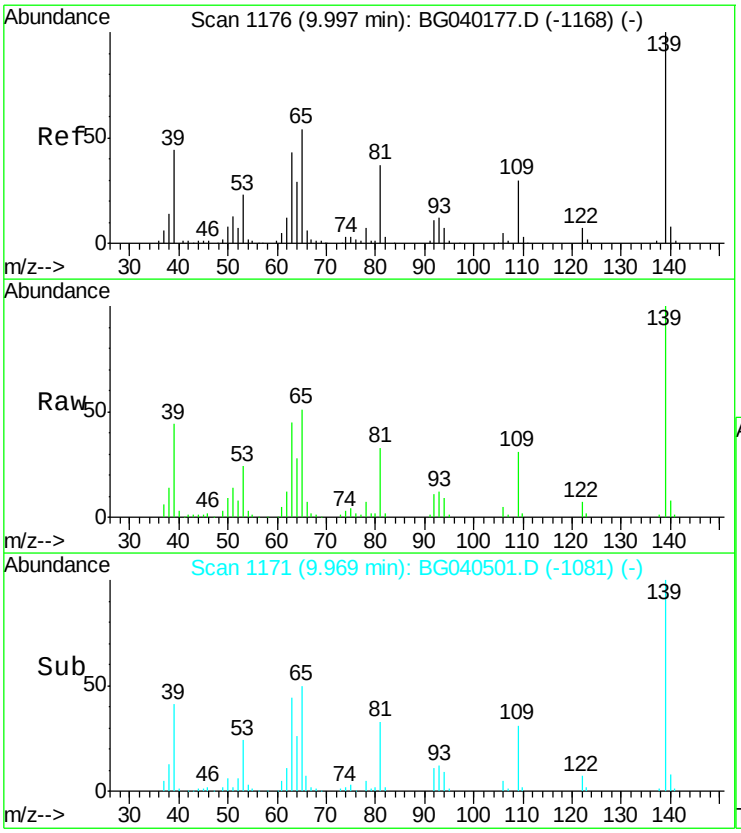
#25
Isophorone
Concen: 40.181 ng
RT: 9.78 min Scan# 1138
Delta R.T. 0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Instrument :
BNA_G
ClientSampleId :
PB118911BS

Tgt Ion: 82 Resp: 351250

Ion	Ratio	Lower	Upper
82	100		
95	6.8	6.1	9.1
138	17.3	13.2	19.8

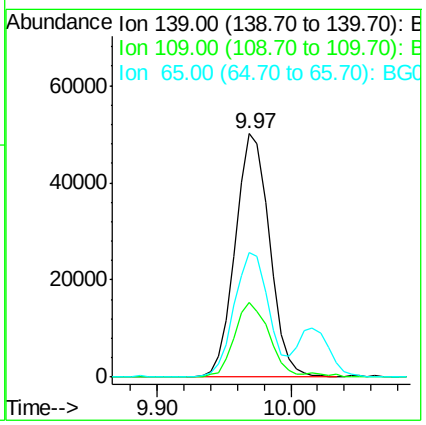


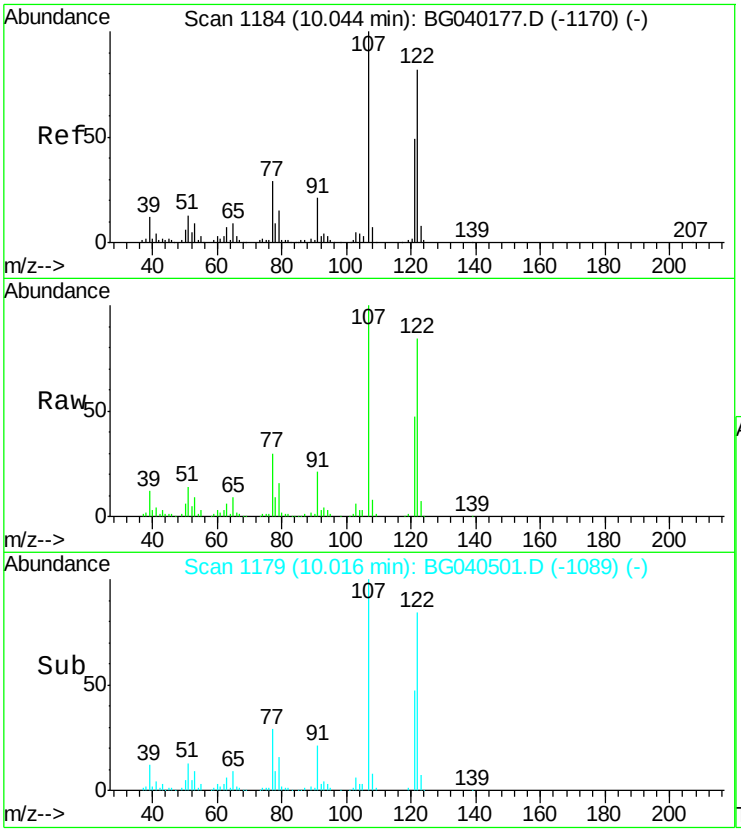


#26
2-Nitrophenol
Concen: 42.790 ng
RT: 9.97 min Scan# 1171
Delta R.T. -0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Tgt Ion:139 Resp: 89204

Ion	Ratio	Lower	Upper
139	100		
109	30.9	24.1	36.1
65	51.1	43.0	64.6



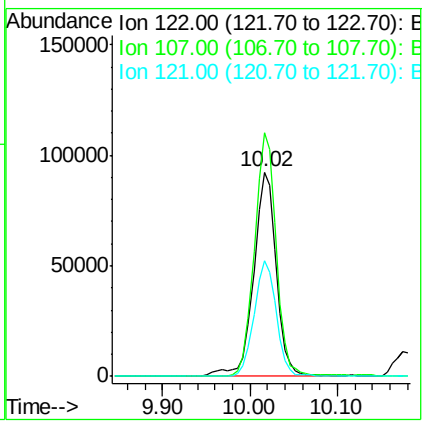


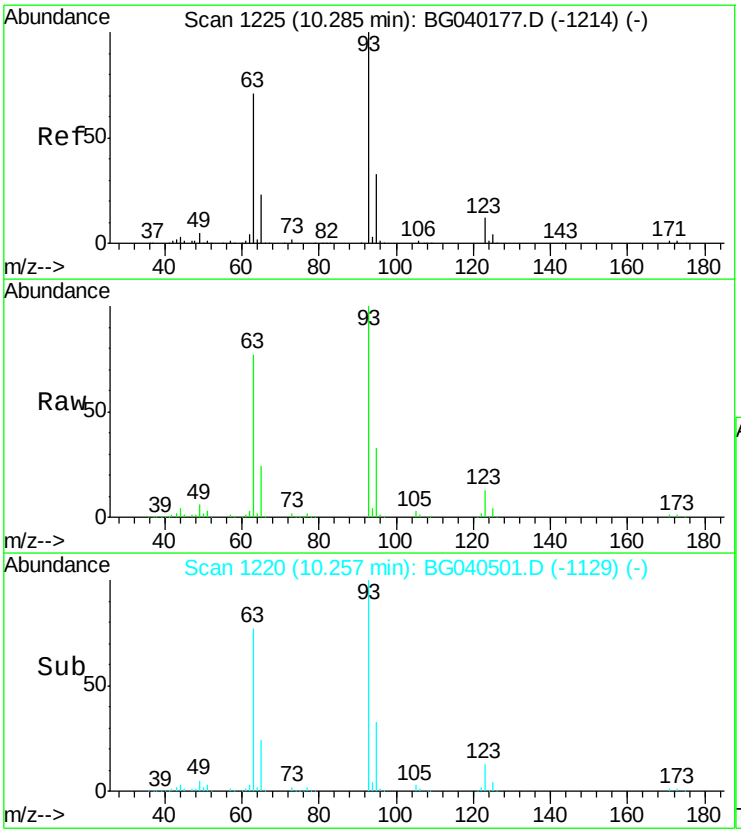
#27
2,4-Dimethylphenol
Concen: 49.287 ng
RT: 10.02 min Scan# 1179
Delta R.T. -0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Instrument :
BNA_G
ClientSampleId :
PB118911BS

Tgt Ion:122 Resp: 163206

Ion	Ratio	Lower	Upper
122	100		
107	119.4	97.4	146.2
121	56.4	47.7	71.5

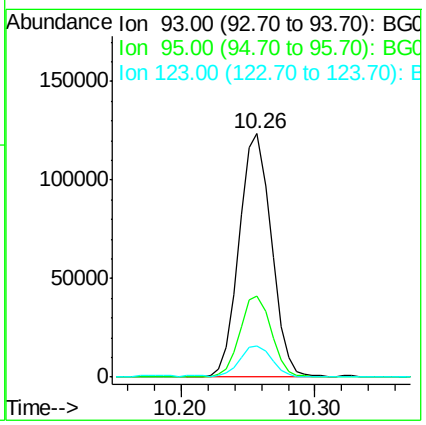


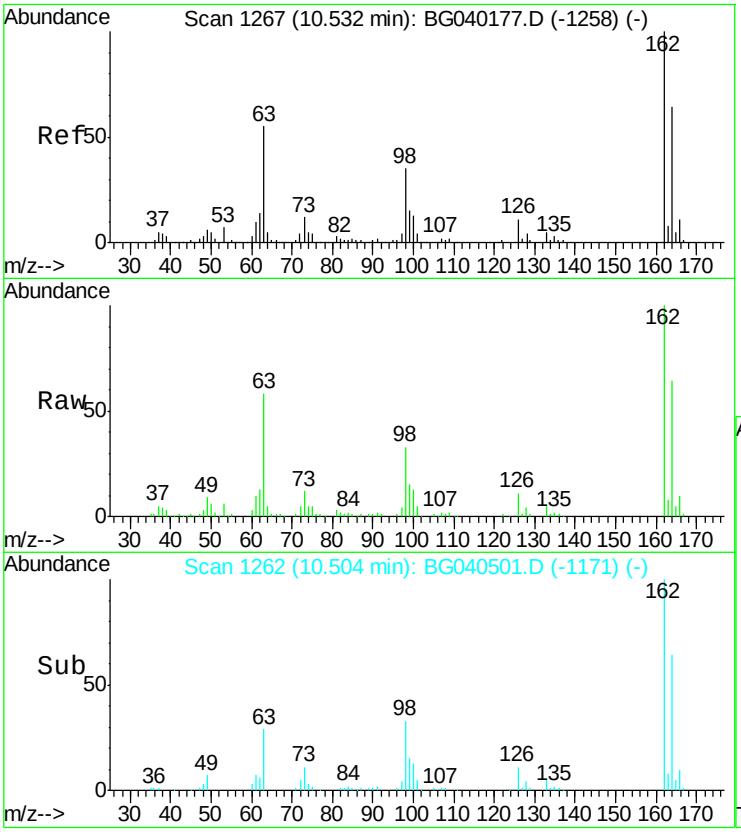


#28
bis(2-Chloroethoxy)methane
Concen: 39.921 ng
RT: 10.26 min Scan# 1220
Delta R.T. 0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Tgt Ion: 93 Resp: 206465

Ion	Ratio	Lower	Upper
93	100		
95	33.2	26.2	39.4
123	13.0	9.4	14.0



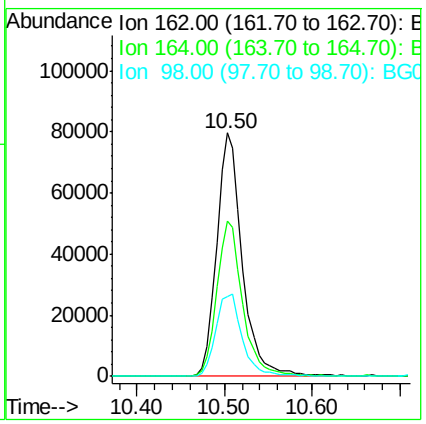


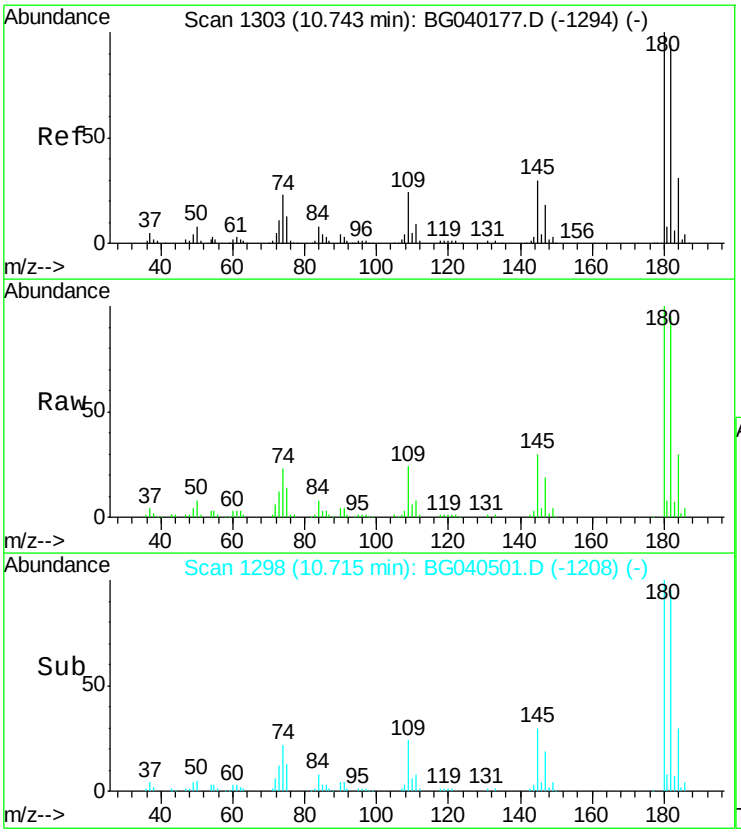
#29
2,4-Dichlorophenol
Concen: 44.463 ng
RT: 10.50 min Scan# 1262
Delta R.T. 0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Instrument :
BNA_G
ClientSampleId :
PB118911BS

Tgt Ion:162 Resp: 159810

Ion	Ratio	Lower	Upper
162	100		
164	63.5	43.9	83.9
98	32.6	15.6	55.6

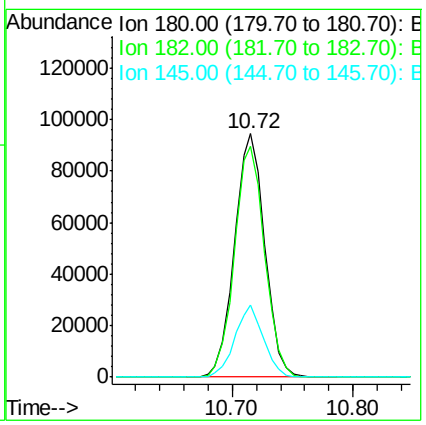


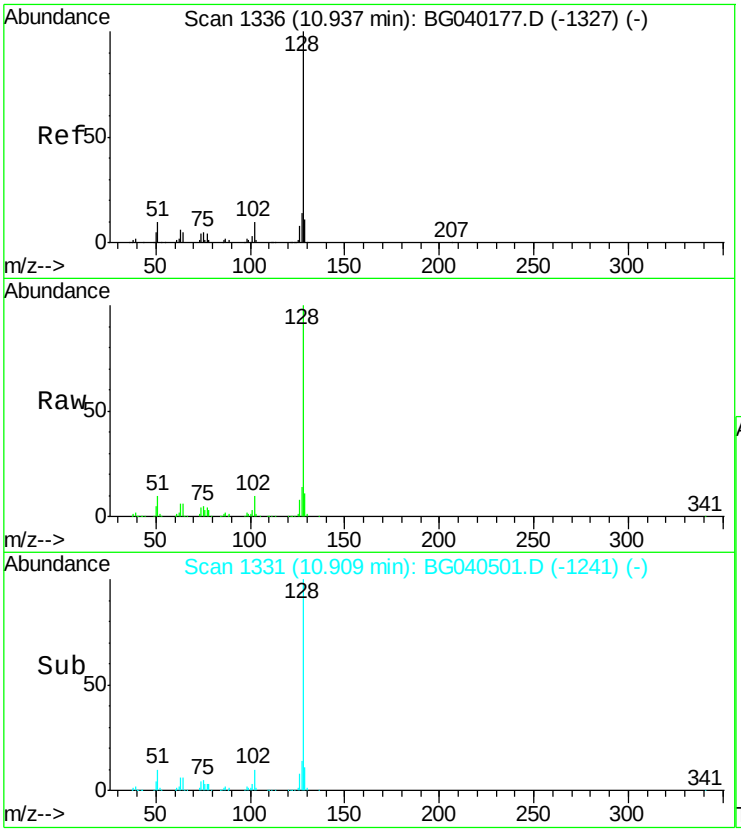


#30
1,2,4-Trichlorobenzene
Concen: 41.551 ng
RT: 10.72 min Scan# 1298
Delta R.T. -0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Tgt Ion:180 Resp: 163987

Ion	Ratio	Lower	Upper
180	100		
182	94.6	75.1	112.7
145	29.8	24.1	36.1



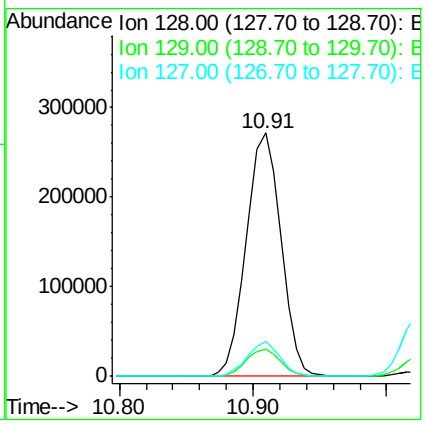


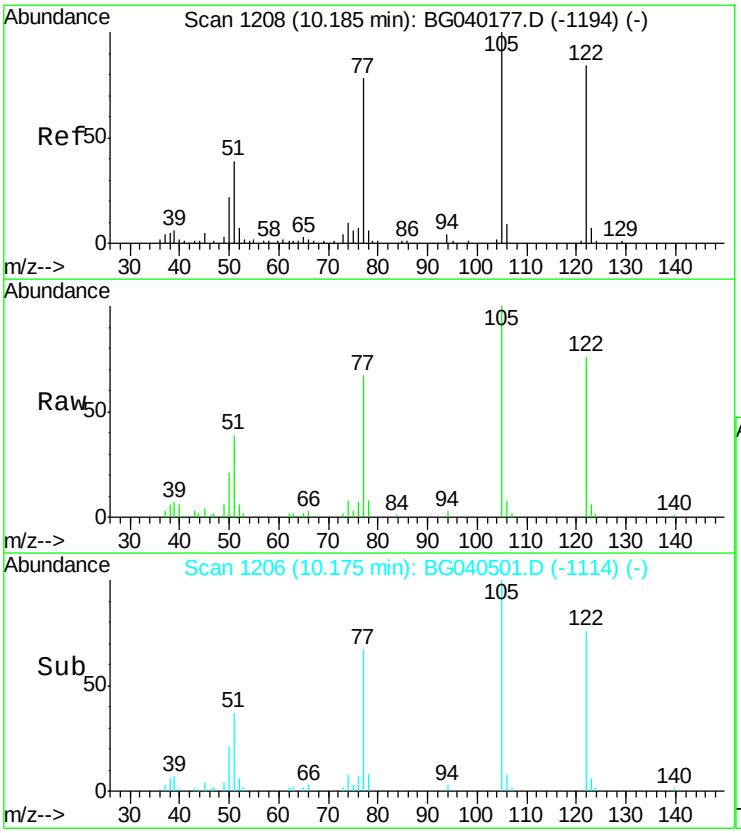
#31
Naphthalene
Concen: 42.203 ng
RT: 10.91 min Scan# 1331
Delta R.T. -0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Instrument :
BNA_G
ClientSampleId :
PB118911BS

Tgt Ion:128 Resp: 488507

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.9	13.3
127	14.1	11.4	17.0

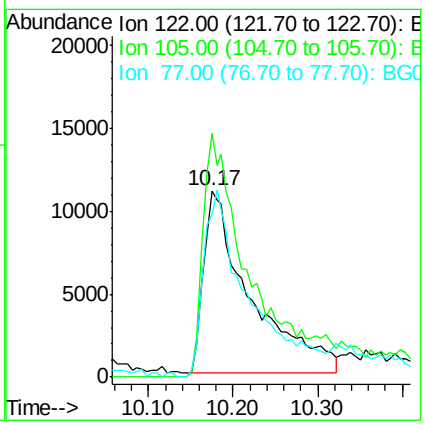


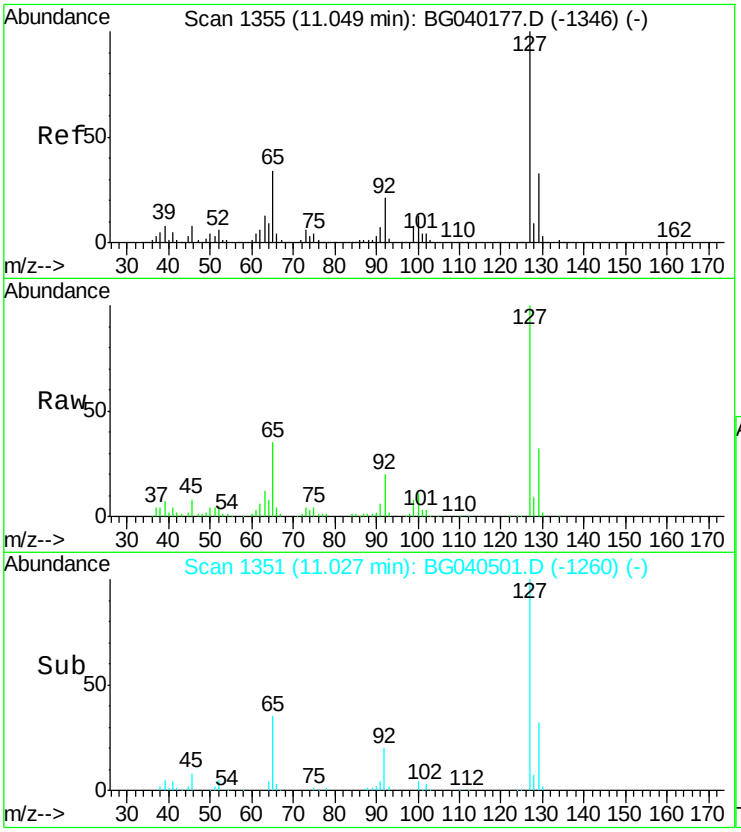


#32
Benzoic acid
Concen: 21.401 ng
RT: 10.17 min Scan# 1206
Delta R.T. 0.01 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Tgt Ion:122 Resp: 42816

Ion	Ratio	Lower	Upper
122	100		
105	130.7	98.2	138.2
77	87.2	73.6	113.6



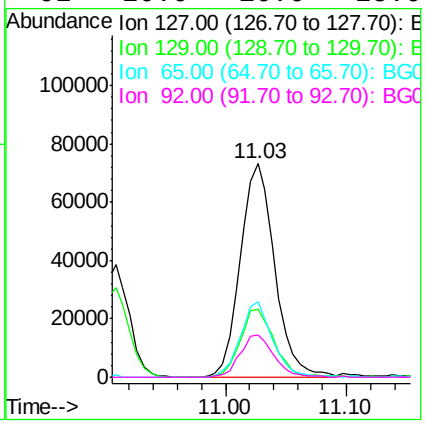


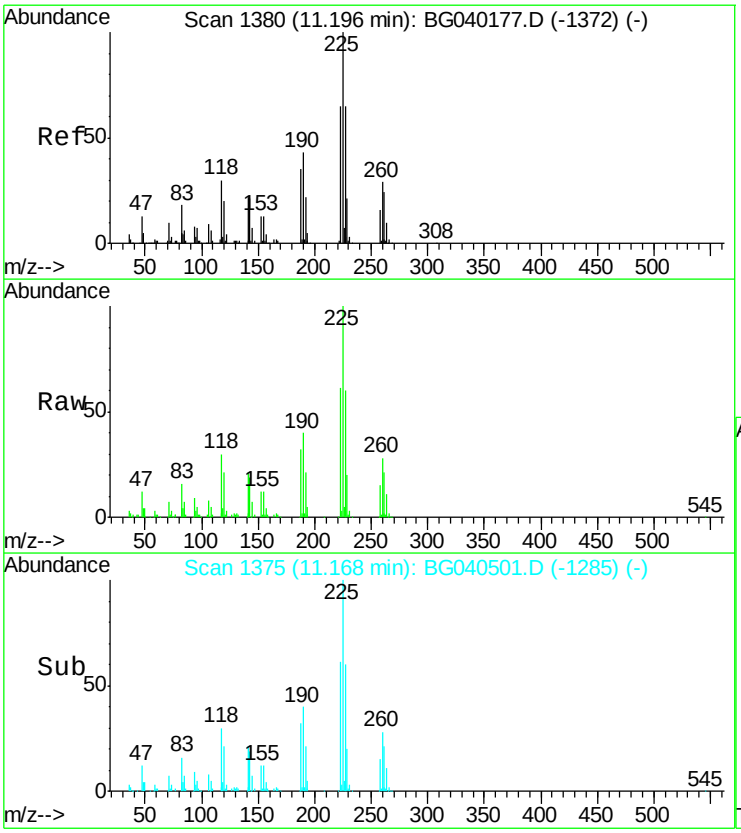
#33
4-Chloroaniline
Concen: 29.545 ng
RT: 11.03 min Scan# 1351
Delta R.T. 0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Instrument :
BNA_G
ClientSampleId :
PB118911BS

Tgt Ion:127 Resp: 145879

Ion	Ratio	Lower	Upper
127	100		
129	32.0	26.6	40.0
65	35.1	27.0	40.4
92	20.0	16.6	25.0

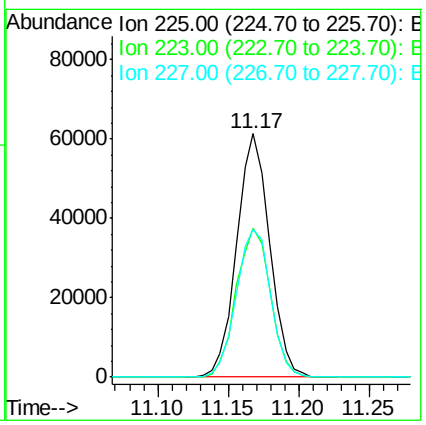


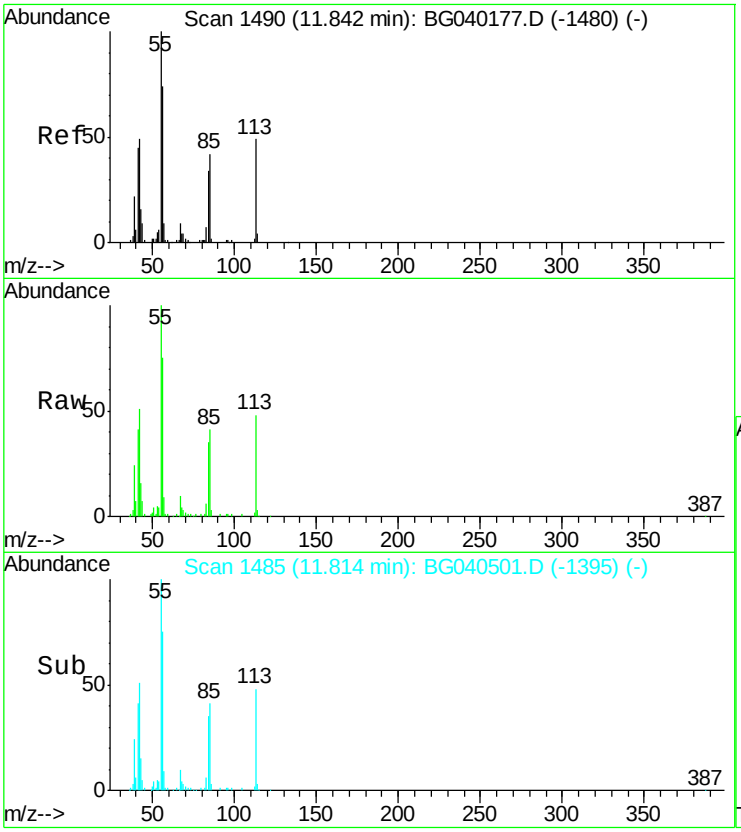


#34
Hexachlorobutadiene
Concen: 39.748 ng
RT: 11.17 min Scan# 1375
Delta R.T. -0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Tgt Ion:225 Resp: 100327

Ion	Ratio	Lower	Upper
225	100		
223	61.2	51.8	77.8
227	63.8	54.9	82.3



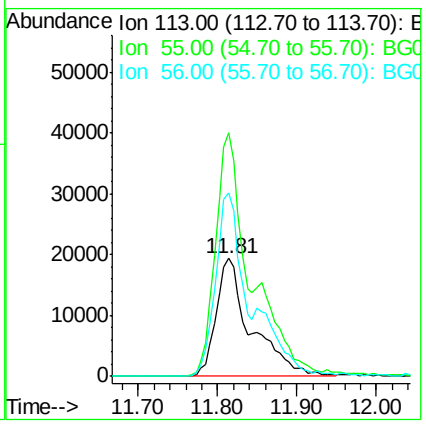


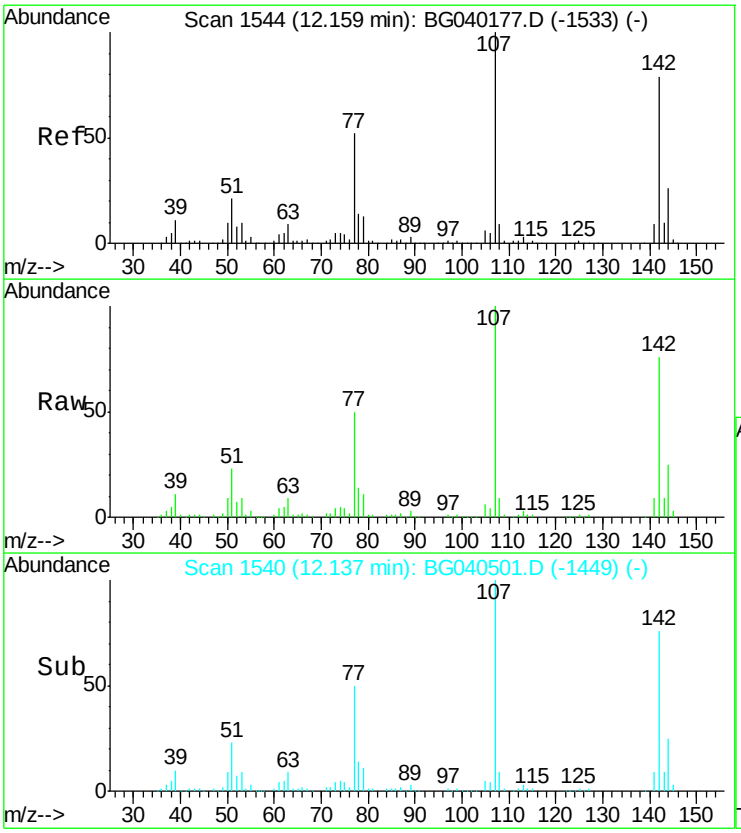
#35
Caprolactam
Concen: 41.814 ng
RT: 11.81 min Scan# 1485
Delta R.T. -0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Instrument :
BNA_G
ClientSampleId :
PB118911BS

Tgt Ion:113 Resp: 59641

Ion	Ratio	Lower	Upper
113	100		
55	206.9	184.2	224.2
56	156.0	131.3	171.3

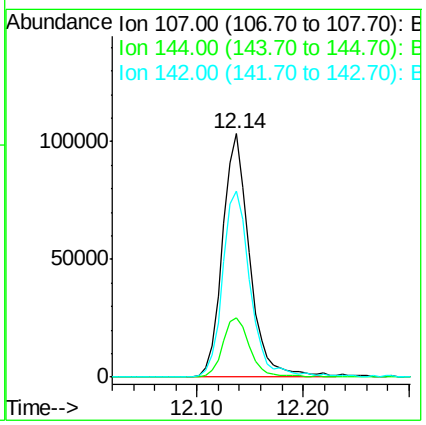


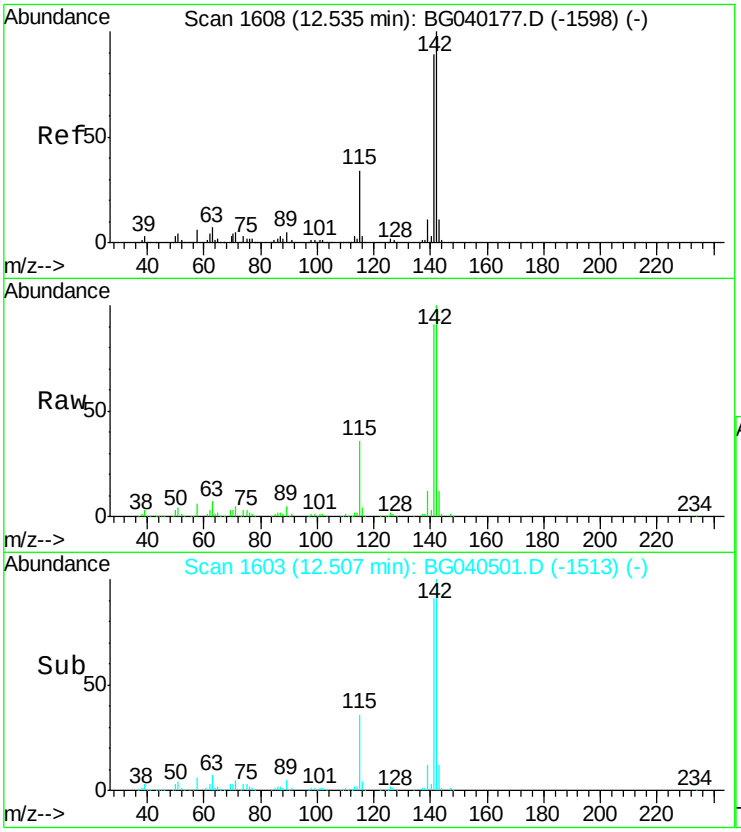


#36
4-Chloro-3-methylphenol
Concen: 44.455 ng
RT: 12.14 min Scan# 1540
Delta R.T. 0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Tgt Ion:107 Resp: 183692

Ion	Ratio	Lower	Upper
107	100		
144	24.5	20.5	30.7
142	76.4	63.1	94.7



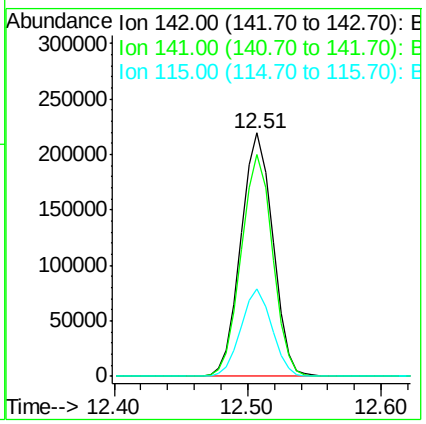


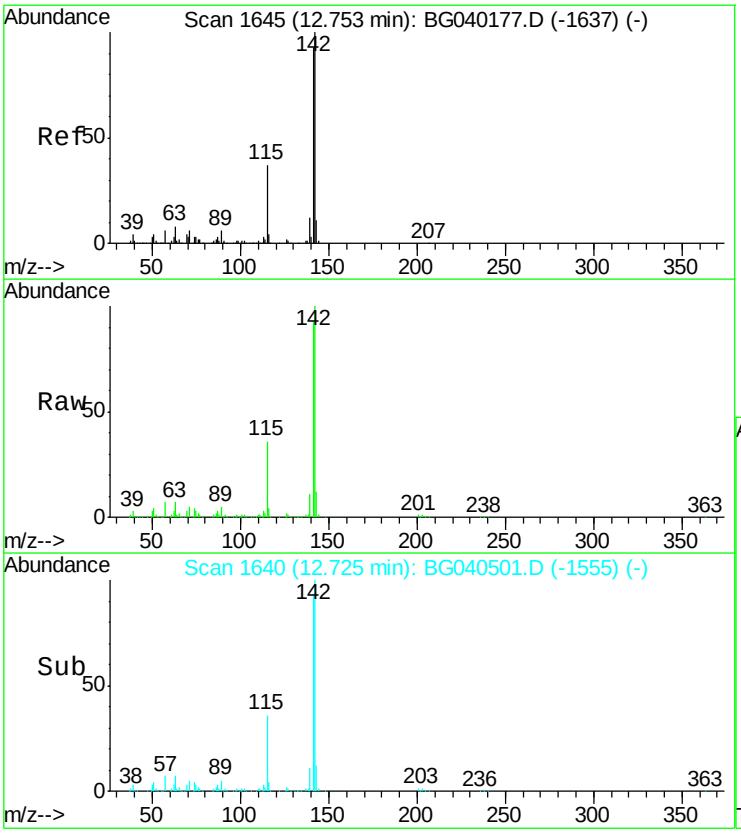
#37
2-Methylnaphthalene
Concen: 42.317 ng
RT: 12.51 min Scan# 1603
Delta R.T. -0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Instrument :
BNA_G
ClientSampleId :
PB118911BS

Tgt Ion:142 Resp: 362273

Ion	Ratio	Lower	Upper
142	100		
141	91.0	71.0	106.6
115	36.0	27.3	40.9

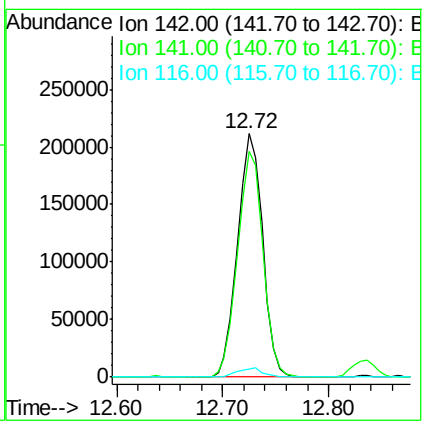


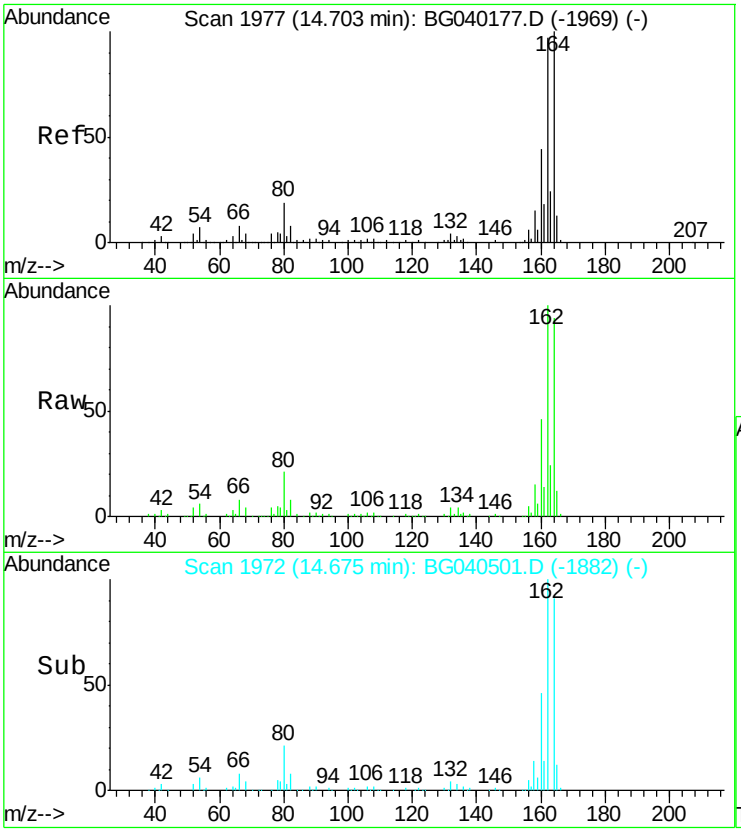


#38
1-Methylnaphthalene
Concen: 41.876 ng
RT: 12.72 min Scan# 1640
Delta R.T. -0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Tgt Ion:142 Resp: 347633

Ion	Ratio	Lower	Upper
142	100		
141	92.8	74.2	111.4
116	3.5	3.0	4.4



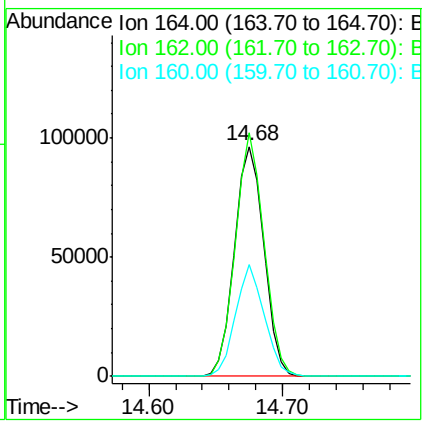


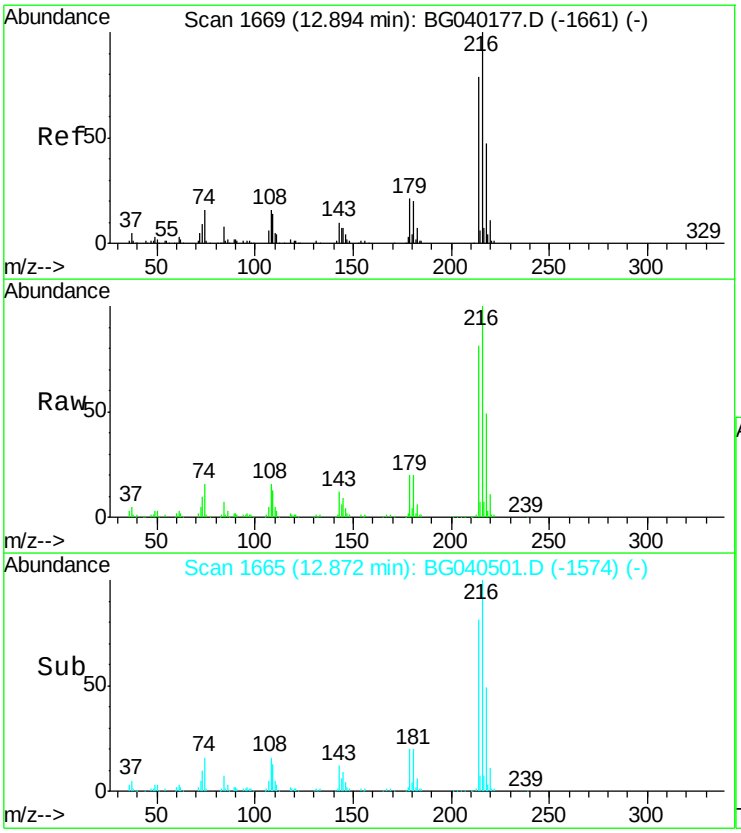
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.68 min Scan# 1972
Delta R.T. -0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Instrument :
BNA_G
ClientSampleId :
PB118911BS

Tgt Ion:164 Resp: 146876

Ion	Ratio	Lower	Upper
164	100		
162	105.9	77.4	116.2
160	48.4	35.3	52.9

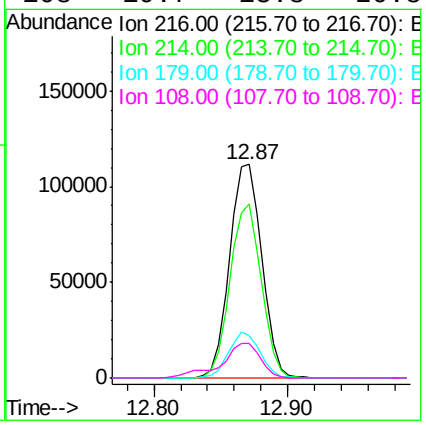


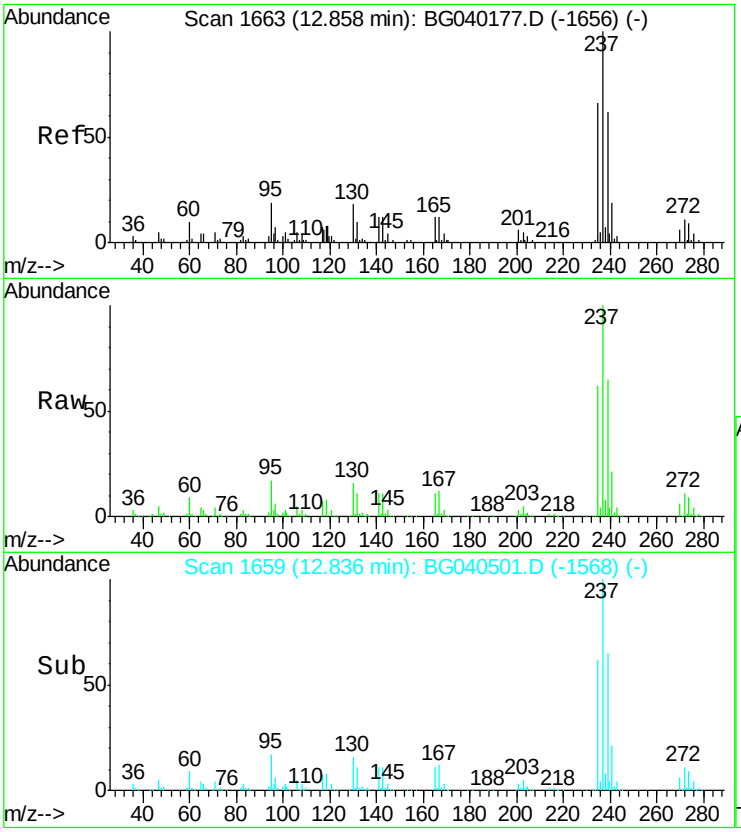


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.210 ng
RT: 12.87 min Scan# 1665
Delta R.T. 0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Tgt Ion:216 Resp: 187708

Ion	Ratio	Lower	Upper
216	100		
214	78.8	63.5	95.3
179	20.7	16.6	25.0
108	19.7	13.8	20.8



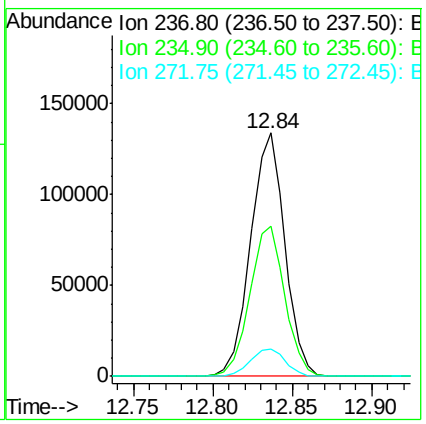


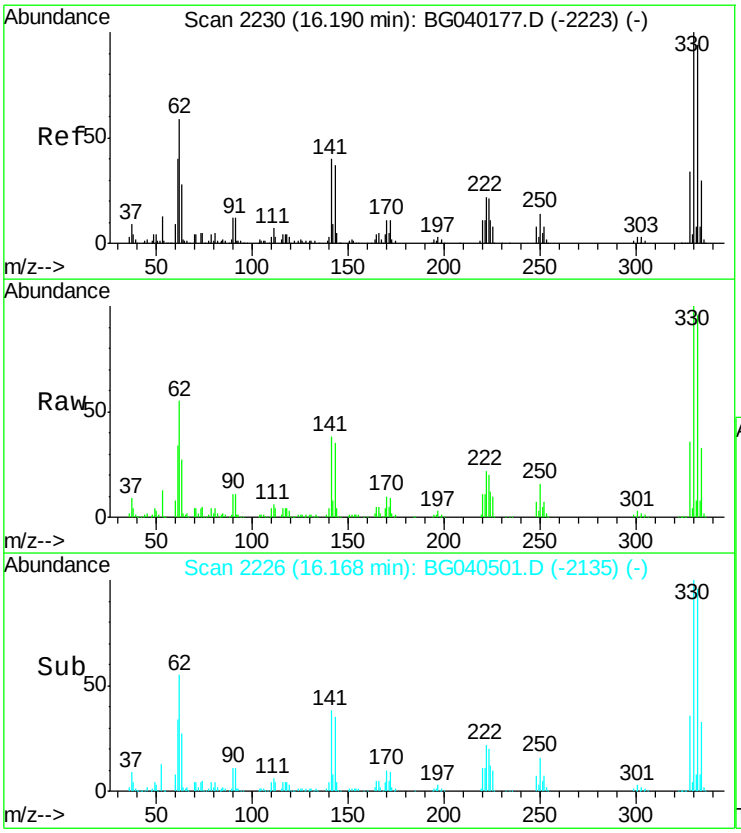
#41
Hexachlorocyclopentadiene
Concen: 78.501 ng
RT: 12.84 min Scan# 1659
Delta R.T. 0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Instrument :
BNA_G
ClientSampleId :
PB118911BS

Tgt Ion:237 Resp: 201214

Ion	Ratio	Lower	Upper
237	100		
235	61.7	46.2	86.2
272	11.1	0.0	30.5

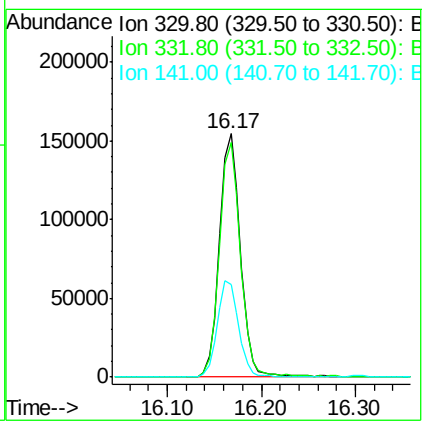


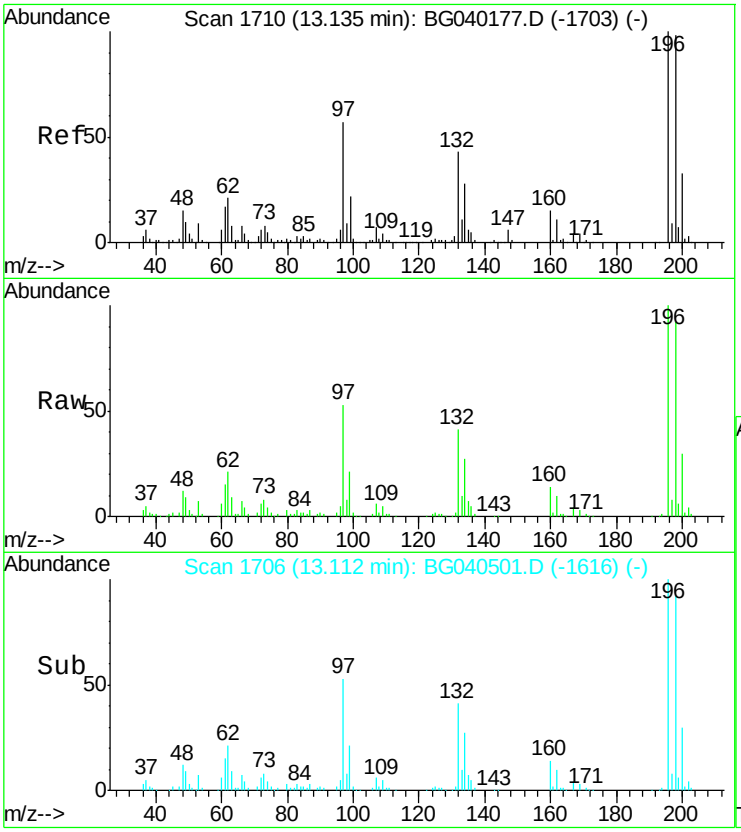


#42
2,4,6-Tribromophenol
Concen: 152.646 ng
RT: 16.17 min Scan# 2226
Delta R.T. 0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Tgt Ion:330 Resp: 242302

Ion	Ratio	Lower	Upper
330	100		
332	96.3	76.6	115.0
141	40.1	32.6	48.8



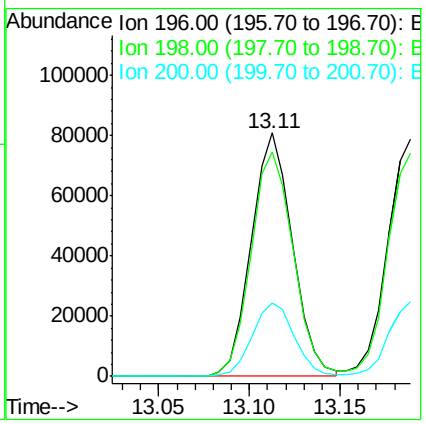


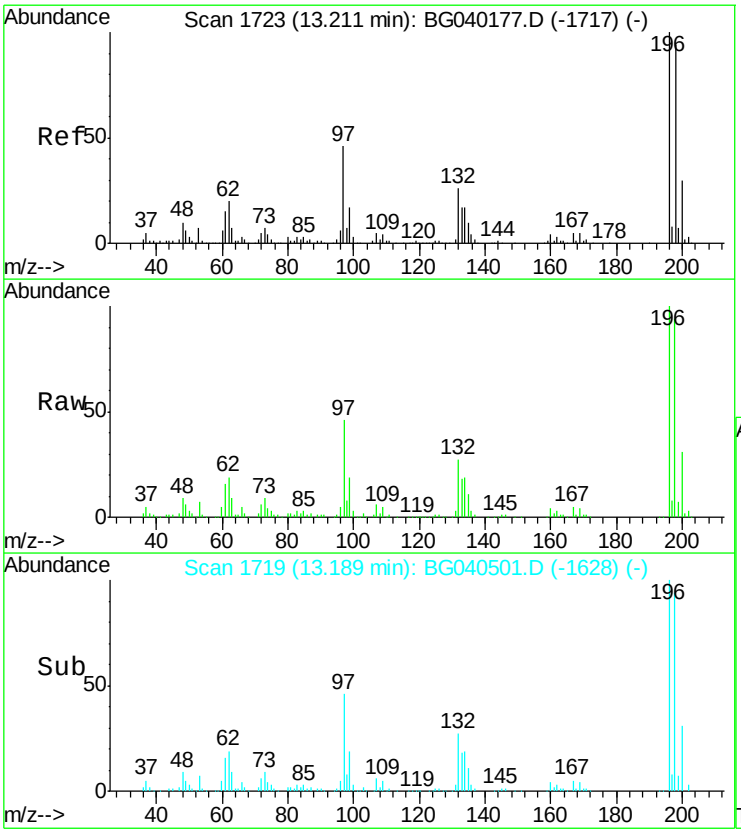
#43
2,4,6-Trichlorophenol
Concen: 42.292 ng
RT: 13.11 min Scan# 1706
Delta R.T. -0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Instrument :
BNA_G
ClientSampleId :
PB118911BS

Tgt Ion:196 Resp: 127288

Ion	Ratio	Lower	Upper
196	100		
198	92.3	78.3	117.5
200	30.4	26.0	39.0

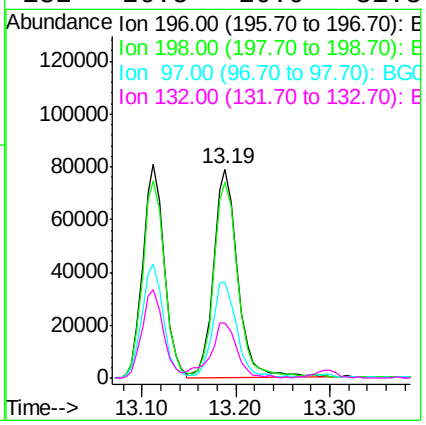


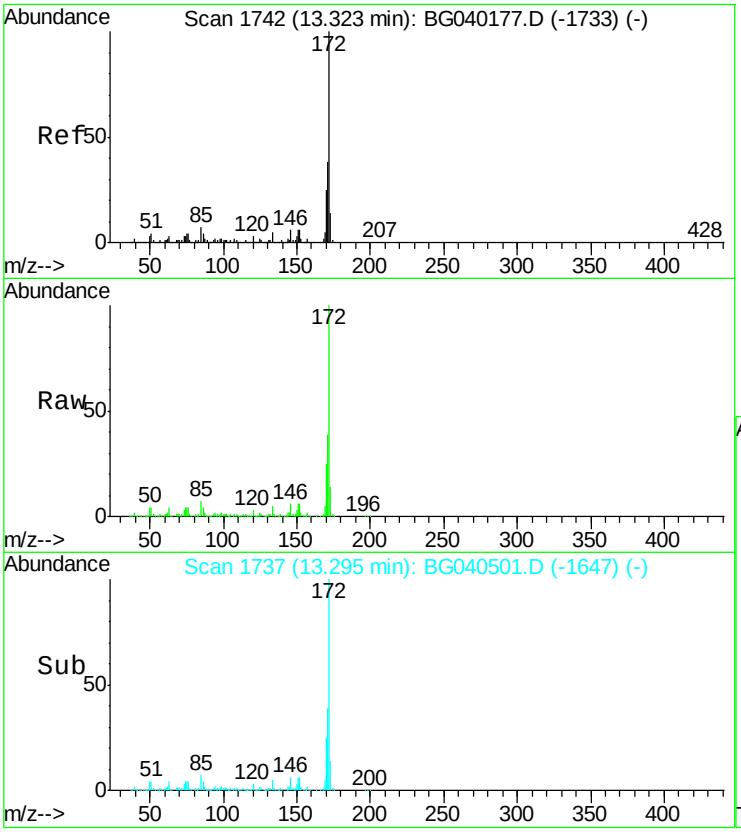


#44
2,4,5-Trichlorophenol
Concen: 42.741 ng
RT: 13.19 min Scan# 1719
Delta R.T. 0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Tgt Ion:196 Resp: 140215

Ion	Ratio	Lower	Upper
196	100		
198	94.1	75.0	112.6
97	46.3	37.3	55.9
132	26.5	20.9	31.3



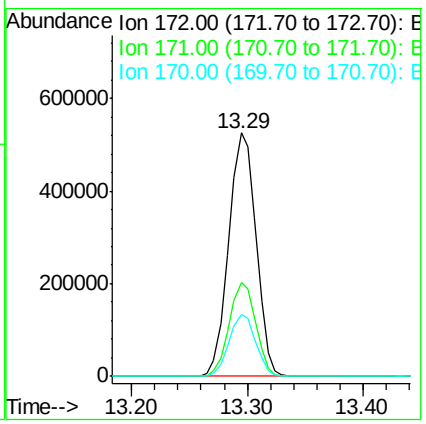


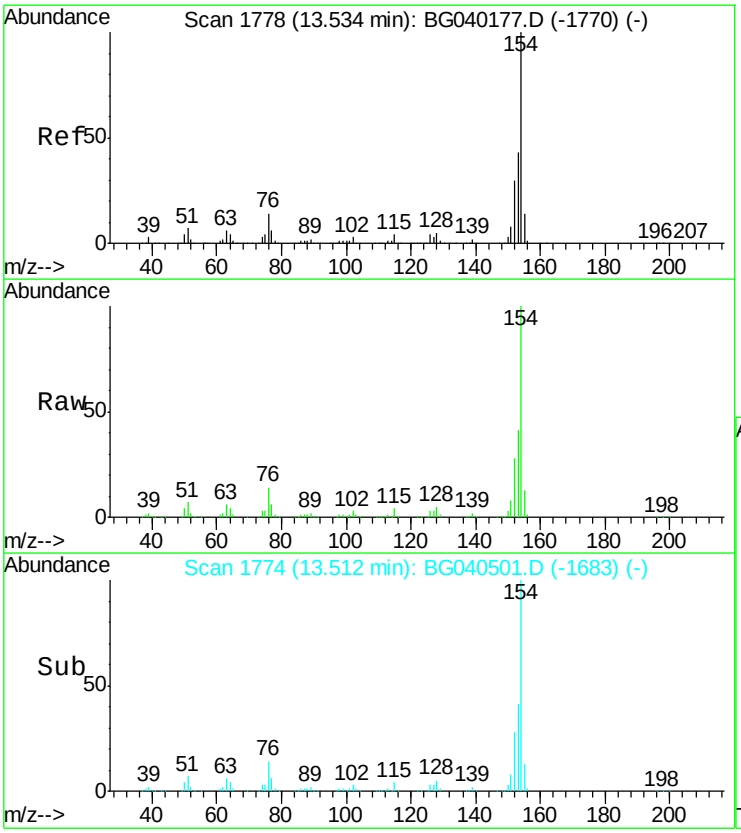
#45
2-Fluorobiphenyl
Concen: 86.804 ng
RT: 13.29 min Scan# 1737
Delta R.T. -0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Instrument :
BNA_G
ClientSampleId :
PB118911BS

Tgt Ion:172 Resp: 860423

Ion	Ratio	Lower	Upper
172	100		
171	38.5	30.5	45.7
170	25.4	20.1	30.1

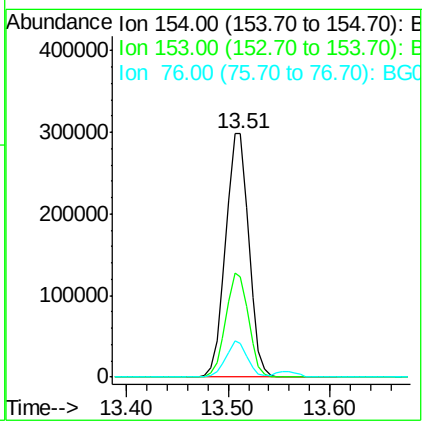


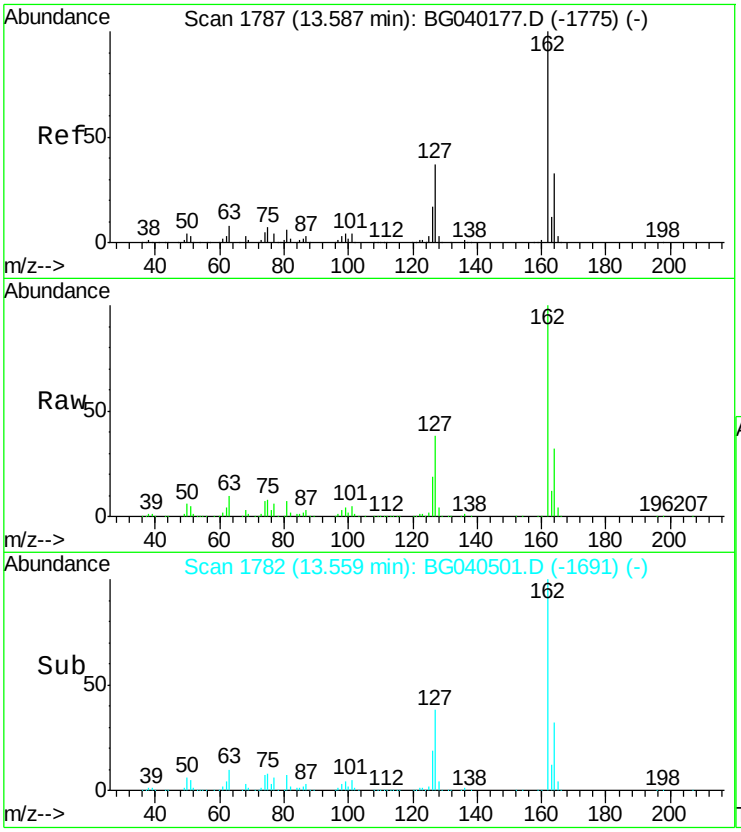


#46
1,1'-Biphenyl
Concen: 40.723 ng
RT: 13.51 min Scan# 1774
Delta R.T. 0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Tgt Ion:154 Resp: 472596

Ion	Ratio	Lower	Upper
154	100		
153	41.1	22.5	62.5
76	13.8	0.0	33.7



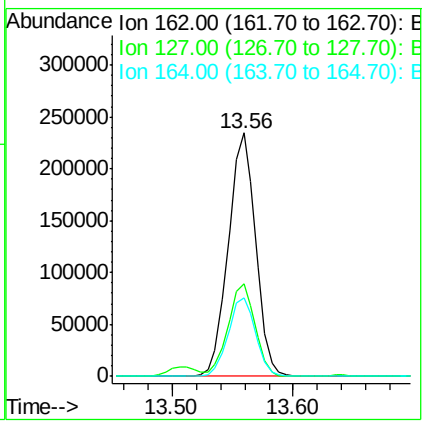


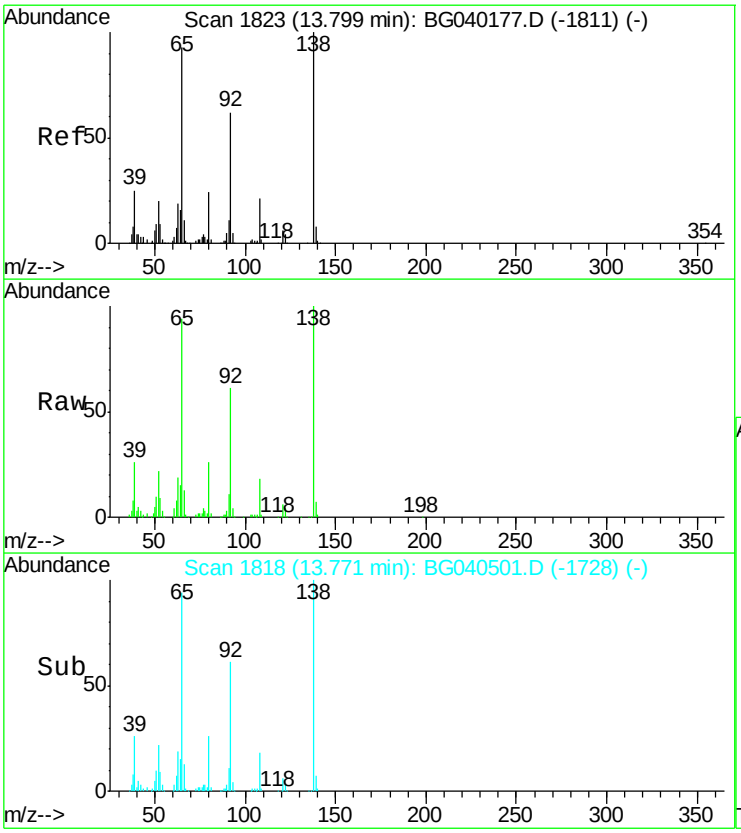
#47
2-Chloronaphthalene
Concen: 41.449 ng
RT: 13.56 min Scan# 1782
Delta R.T. 0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Instrument :
BNA_G
ClientSampleId :
PB118911BS

Tgt Ion:162 Resp: 368977

Ion	Ratio	Lower	Upper
162	100		
127	37.9	30.6	45.8
164	32.1	26.2	39.4

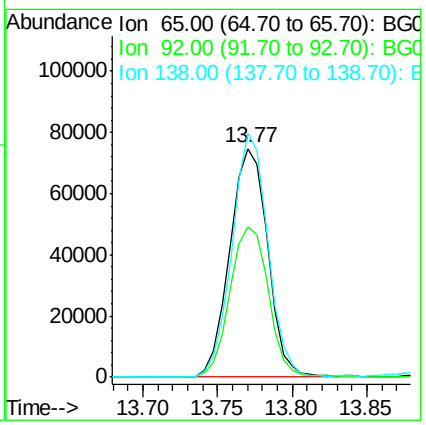


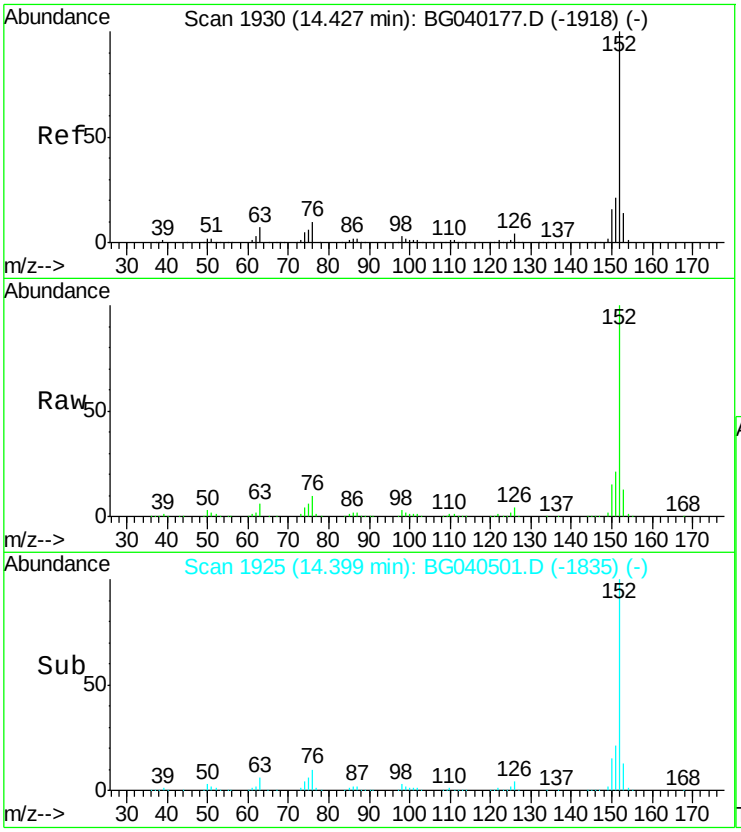


#48
2-Nitroaniline
Concen: 43.683 ng
RT: 13.77 min Scan# 1818
Delta R.T. -0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Tgt Ion: 65 Resp: 131167

Ion	Ratio	Lower	Upper
65	100		
92	65.4	53.8	80.6
138	106.4	86.3	129.5



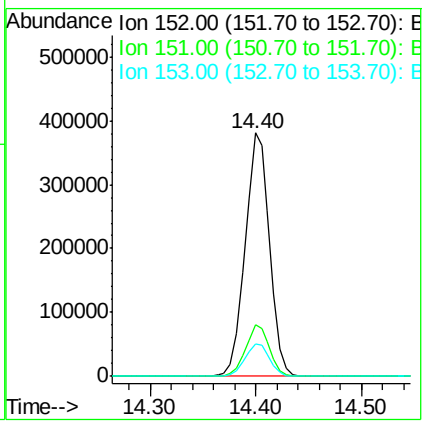


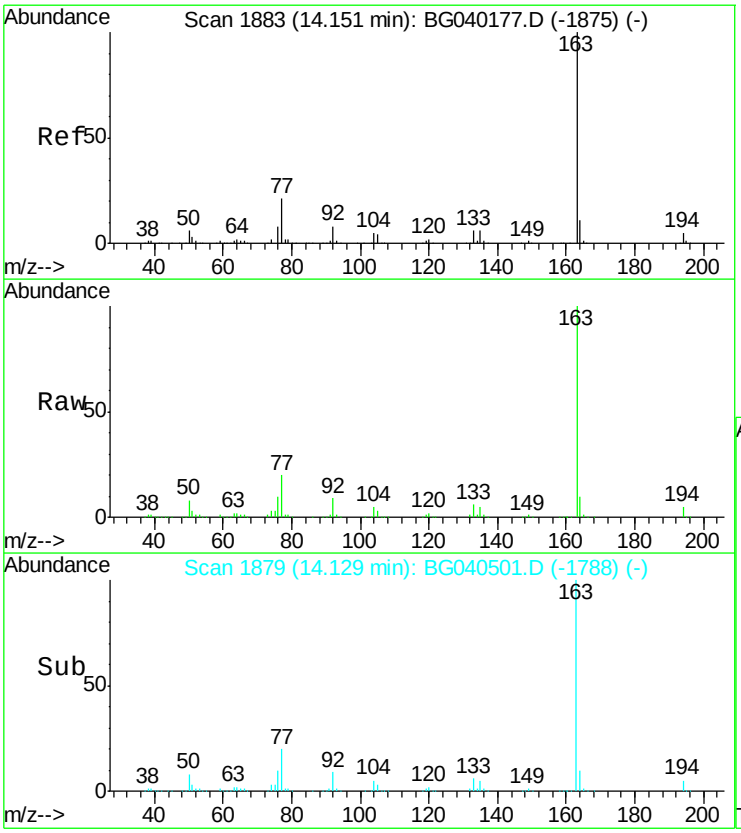
#49
Acenaphthylene
Concen: 40.463 ng
RT: 14.40 min Scan# 1925
Delta R.T. -0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Instrument :
BNA_G
ClientSampleId :
PB118911BS

Tgt Ion:152 Resp: 610700

Ion	Ratio	Lower	Upper
152	100		
151	21.2	17.0	25.6
153	13.5	10.8	16.2

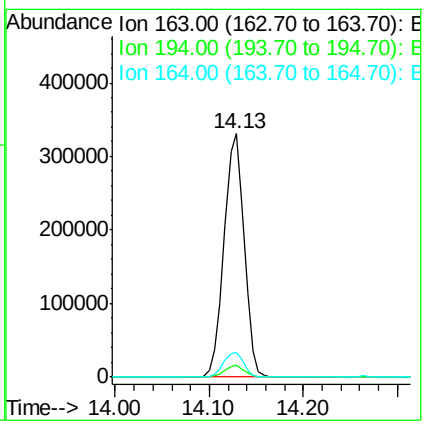


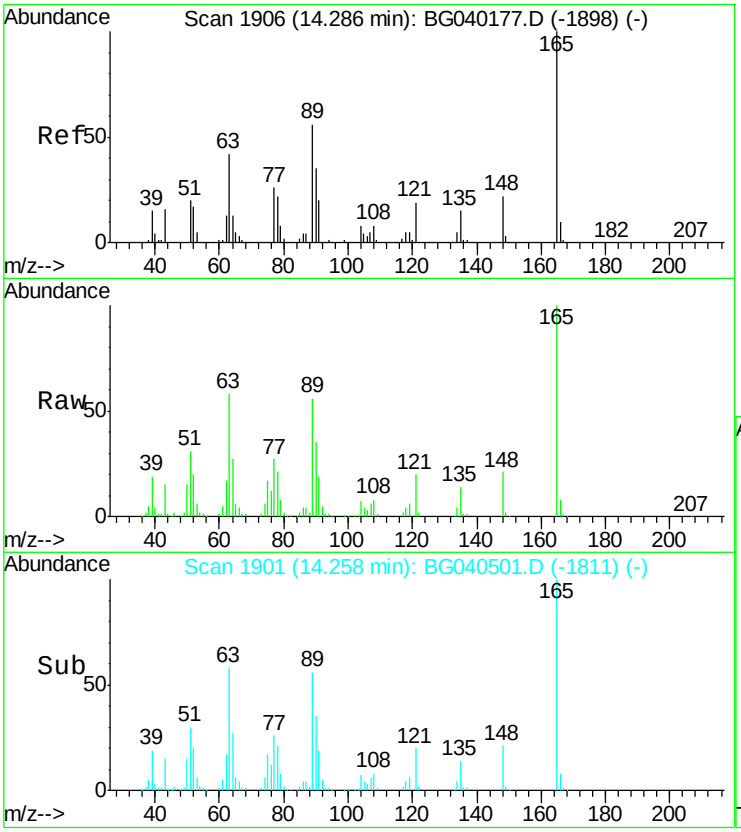


#50
Dimethylphthalate
Concen: 42.778 ng
RT: 14.13 min Scan# 1879
Delta R.T. 0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Tgt Ion:163 Resp: 491739

Ion	Ratio	Lower	Upper
163	100		
194	4.9	4.1	6.1
164	9.9	8.6	13.0



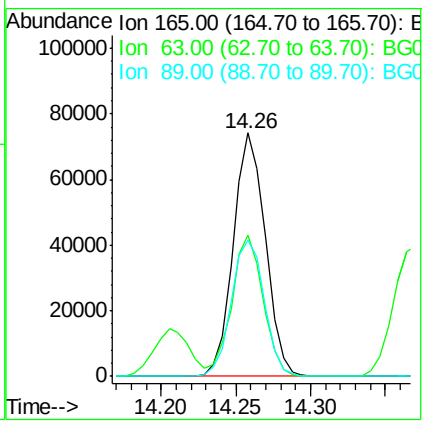


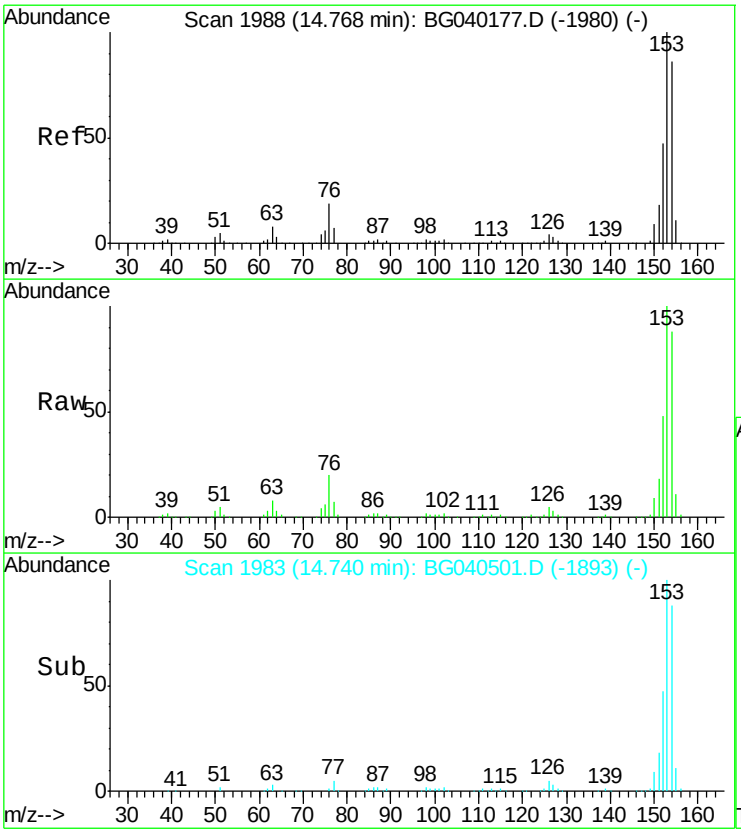
#51
2,6-Dinitrotoluene
Concen: 42.826 ng
RT: 14.26 min Scan# 1901
Delta R.T. -0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Instrument :
BNA_G
ClientSampleId :
PB118911BS

Tgt Ion:165 Resp: 110536

Ion	Ratio	Lower	Upper
165	100		
63	57.8	44.1	66.1
89	55.9	44.9	67.3

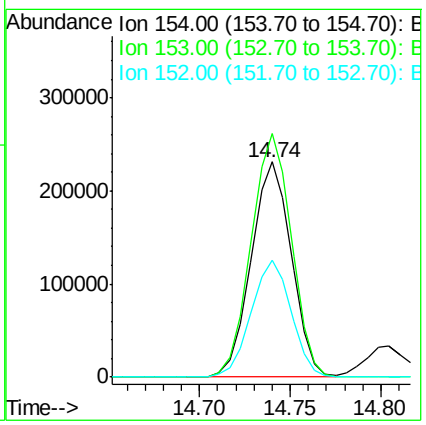


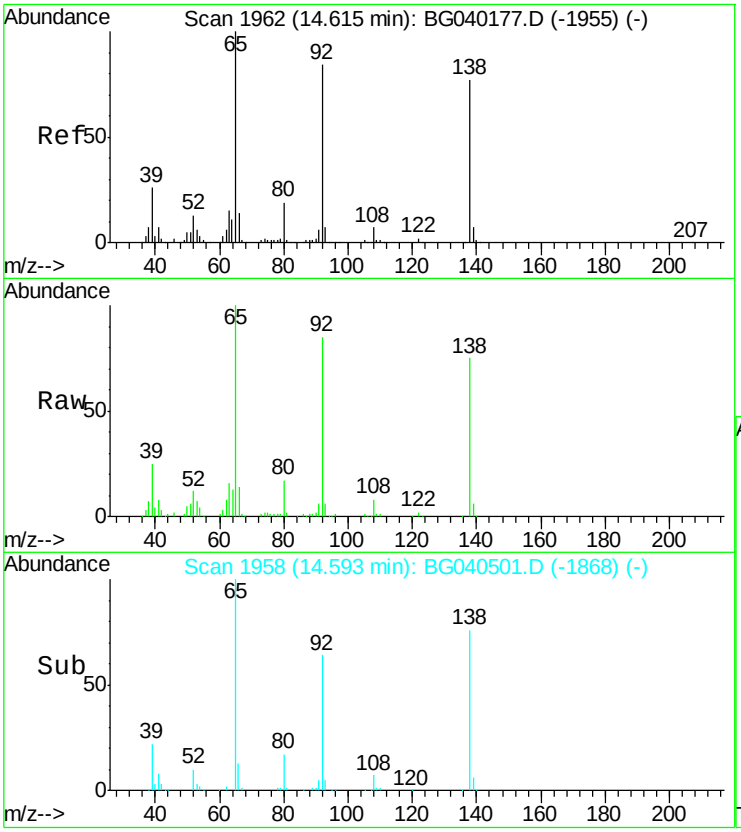


#52
Acenaphthene
Concen: 41.186 ng
RT: 14.74 min Scan# 1983
Delta R.T. -0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Tgt Ion:154 Resp: 356193

Ion	Ratio	Lower	Upper
154	100		
153	113.3	92.8	139.2
152	54.1	43.4	65.2



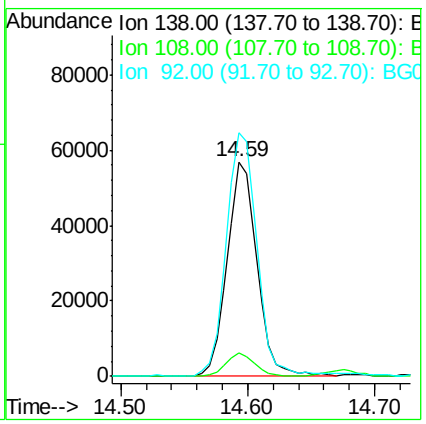


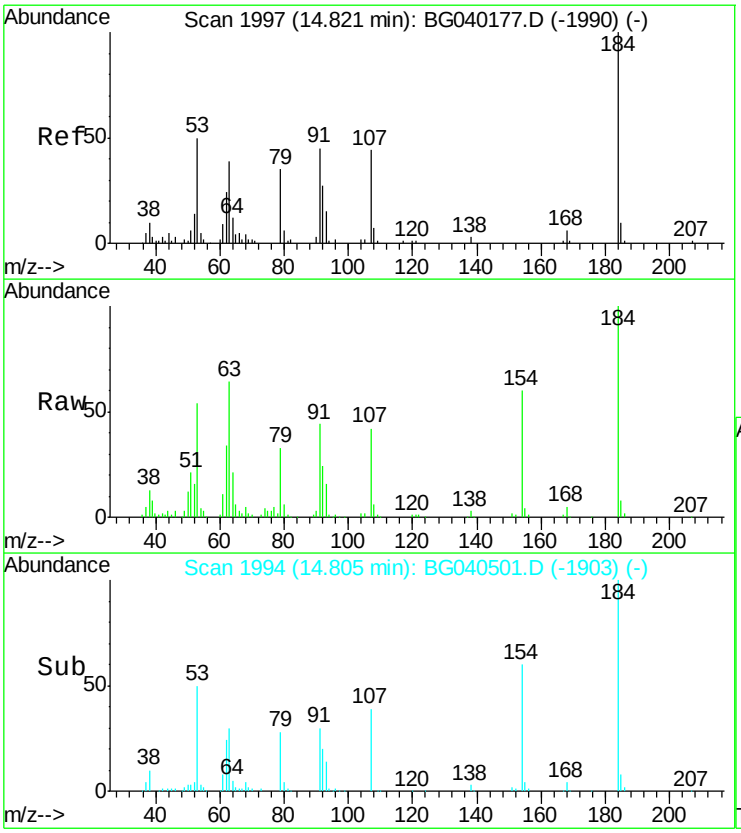
#53
3-Nitroaniline
Concen: 33.822 ng
RT: 14.59 min Scan# 1958
Delta R.T. -0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Instrument :
BNA_G
ClientSampleId :
PB118911BS

Tgt Ion:138 Resp: 92406

Ion	Ratio	Lower	Upper
138	100		
108	10.7	7.8	11.8
92	113.5	87.5	131.3

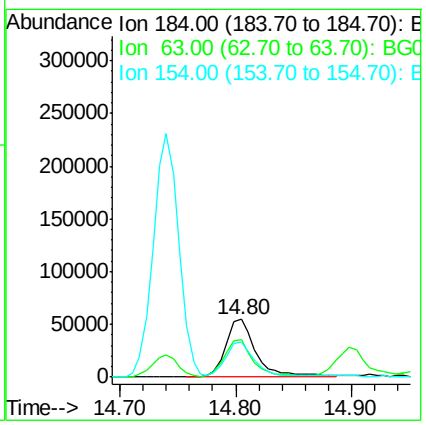


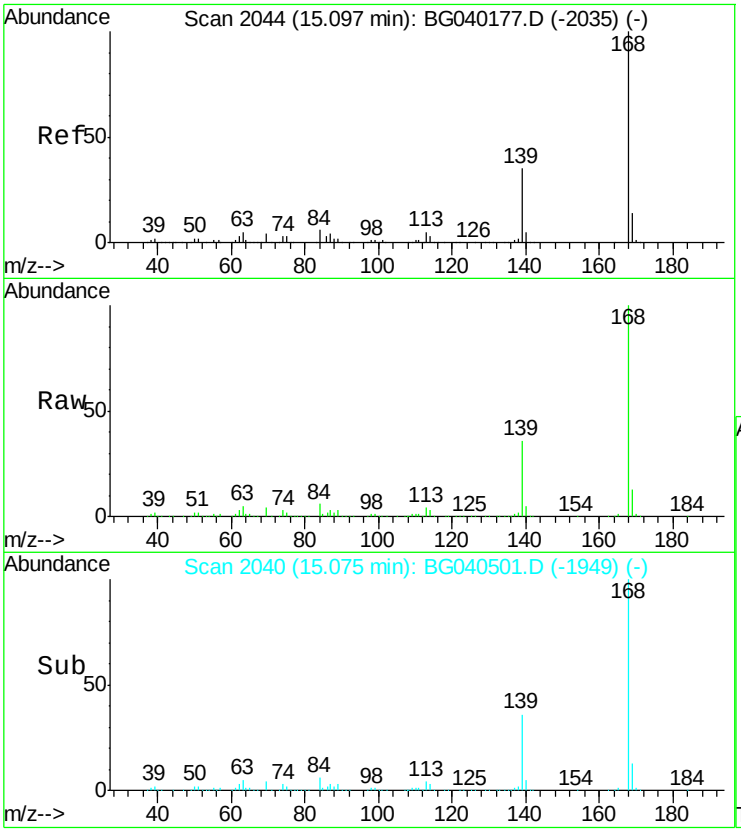


#54
2,4-Dinitrophenol
Concen: 73.547 ng
RT: 14.80 min Scan# 1994
Delta R.T. 0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Tgt Ion:184 Resp: 100955

Ion	Ratio	Lower	Upper
184	100		
63	64.0	51.8	77.8
154	60.3	50.9	76.3



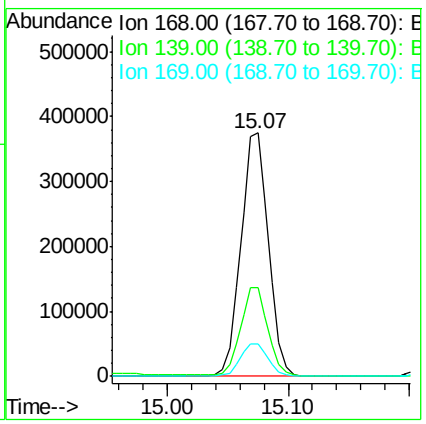


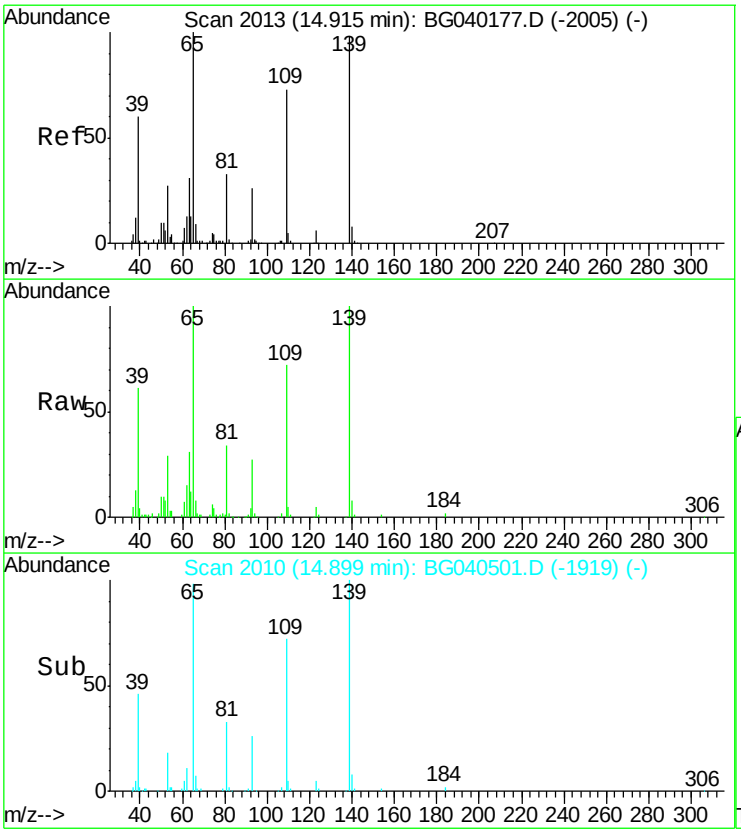
#55
Dibenzofuran
Concen: 42.775 ng
RT: 15.07 min Scan# 2040
Delta R.T. 0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Instrument :
BNA_G
ClientSampleId :
PB118911BS

Tgt Ion:168 Resp: 594434

Ion	Ratio	Lower	Upper
168	100		
139	36.2	27.9	41.9
169	13.5	11.3	16.9

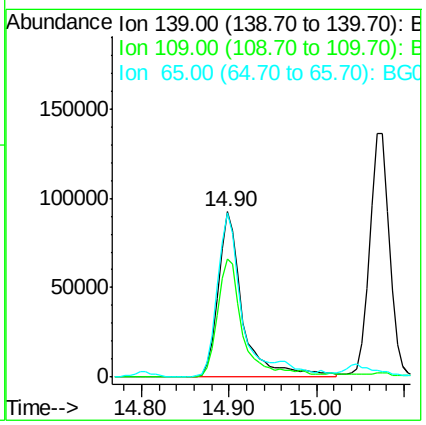


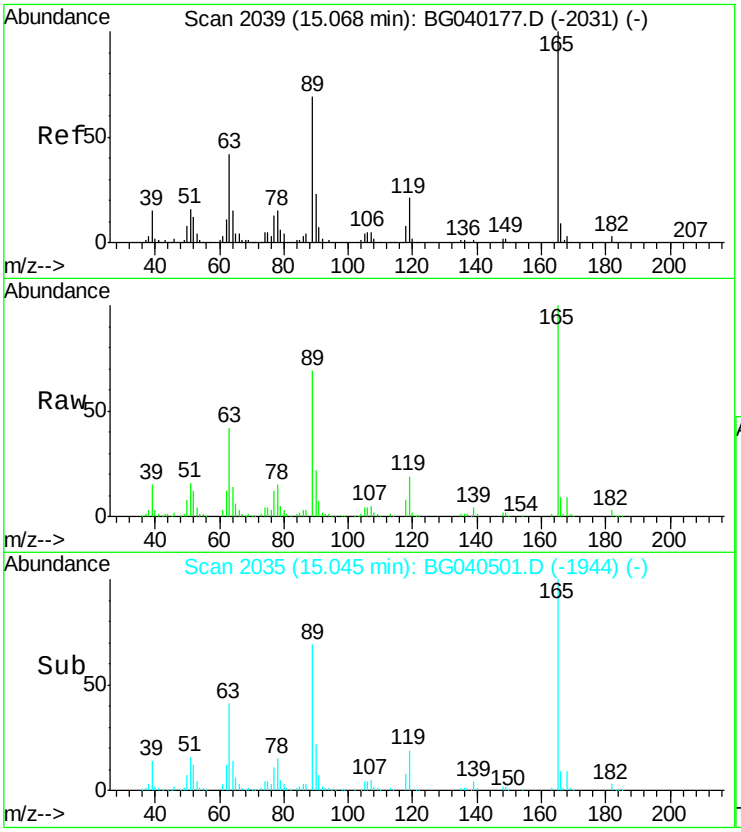


#56
4-Nitrophenol
Concen: 81.680 ng
RT: 14.90 min Scan# 2010
Delta R.T. 0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Tgt Ion:139 Resp: 180110

Ion	Ratio	Lower	Upper
139	100		
109	71.8	54.3	94.3
65	99.8	82.5	122.5



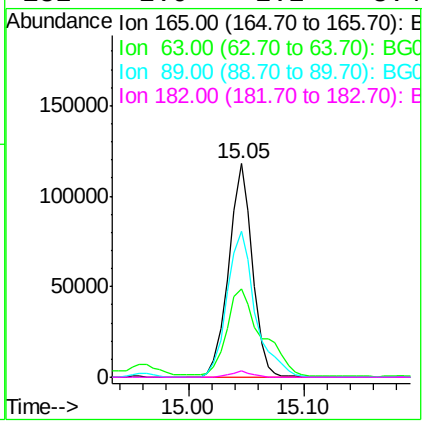


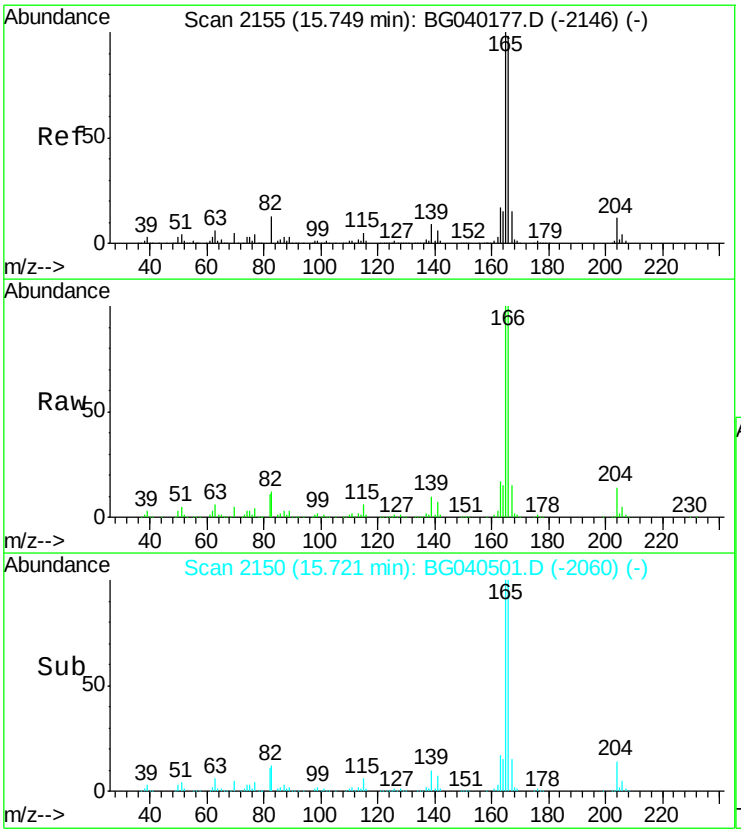
#57
2,4-Dinitrotoluene
Concen: 46.410 ng
RT: 15.05 min Scan# 2035
Delta R.T. 0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Instrument :
BNA_G
ClientSampleId :
PB118911BS

Tgt Ion:165 Resp: 166447

Ion	Ratio	Lower	Upper
165	100		
63	41.6	33.8	50.6
89	68.6	55.4	83.2
182	2.9	2.2	3.4

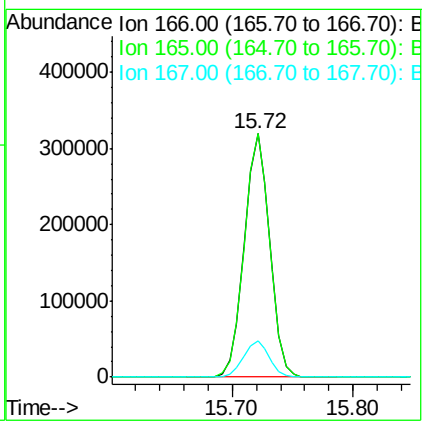


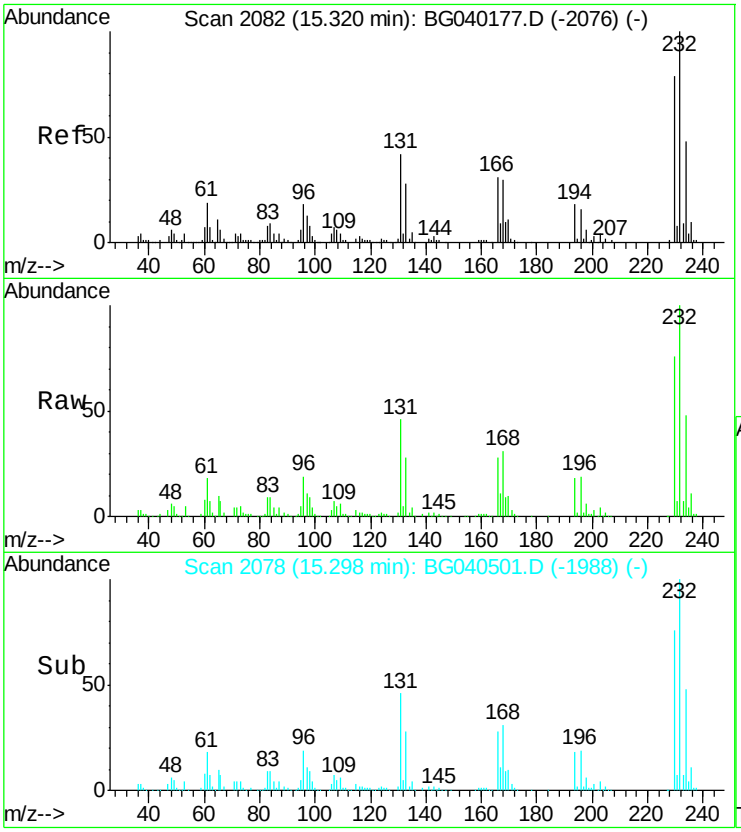


#58
Fluorene
Concen: 42.982 ng
RT: 15.72 min Scan# 2150
Delta R.T. -0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Tgt Ion:166 Resp: 469621

Ion	Ratio	Lower	Upper
166	100		
165	99.8	81.7	122.5
167	14.9	11.9	17.9



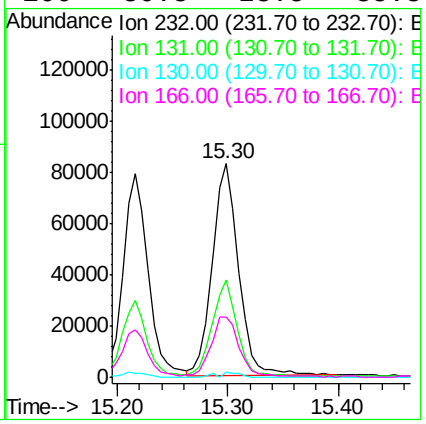


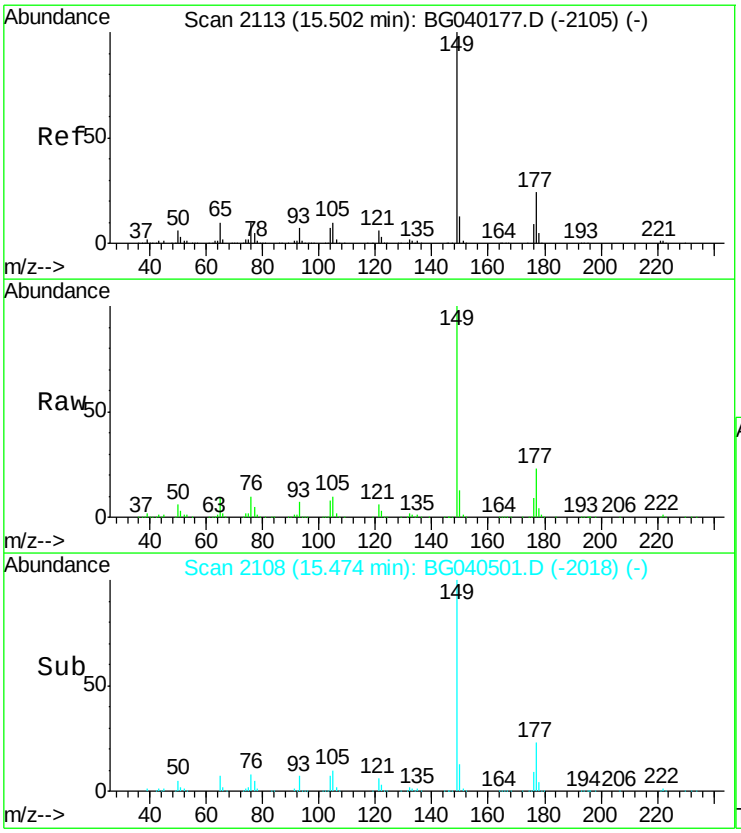
#59
2,3,4,6-Tetrachlorophenol
Concen: 46.064 ng
RT: 15.30 min Scan# 2078
Delta R.T. -0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Instrument :
BNA_G
ClientSampleId :
PB118911BS

Tgt Ion:232 Resp: 137131

Ion	Ratio	Lower	Upper
232	100		
131	43.6	32.9	49.3
130	2.0	1.8	2.8
166	30.8	23.5	35.3

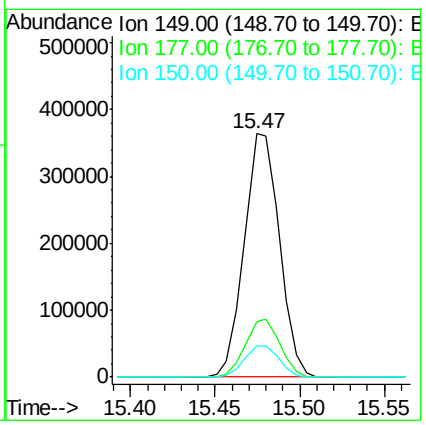


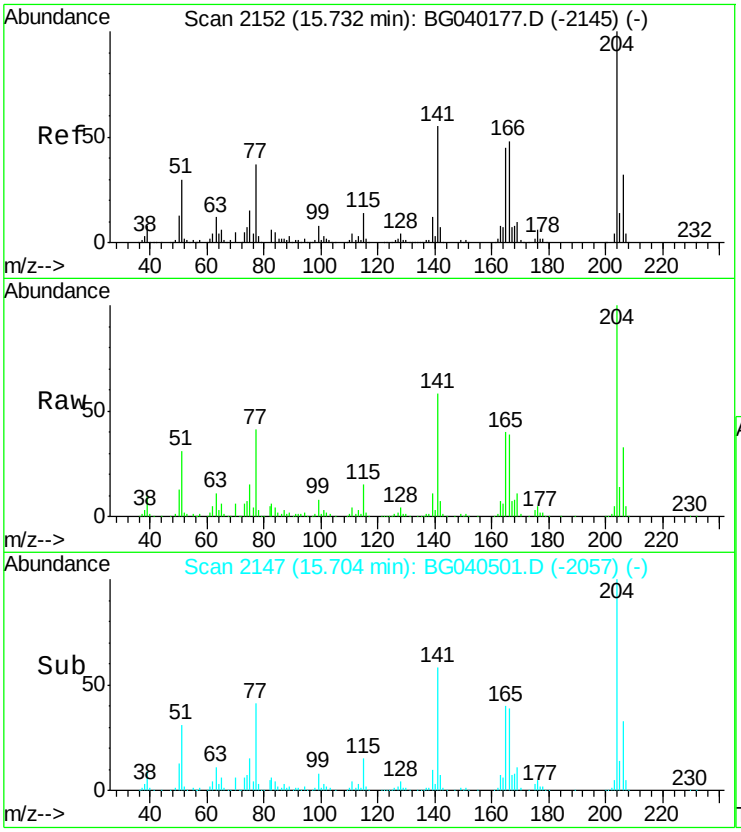


#60
Diethylphthalate
Concen: 44.846 ng
RT: 15.47 min Scan# 2108
Delta R.T. -0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Tgt Ion:149 Resp: 527514

Ion	Ratio	Lower	Upper
149	100		
177	22.6	19.1	28.7
150	12.5	10.6	15.8



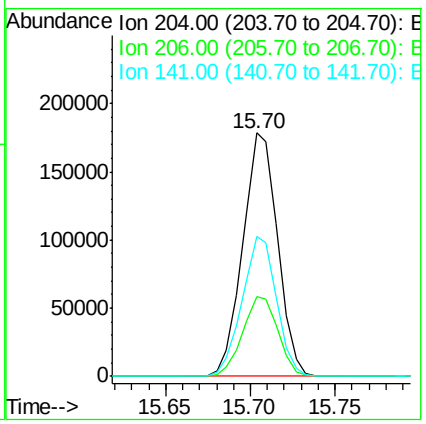


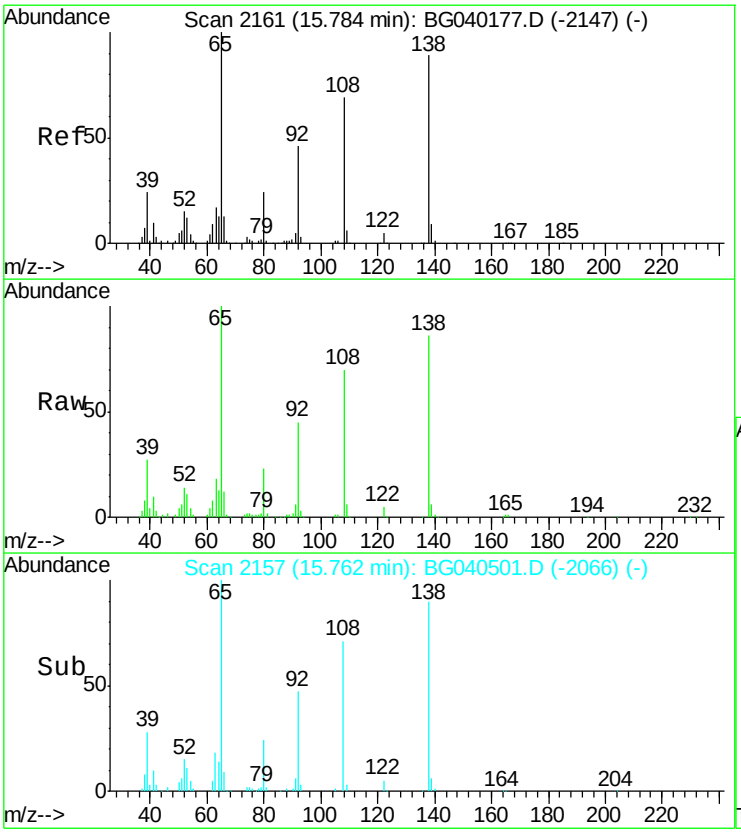
#61
4-Chlorophenyl-phenylether
Concen: 43.762 ng
RT: 15.70 min Scan# 2147
Delta R.T. -0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Instrument :
BNA_G
ClientSampleId :
PB118911BS

Tgt Ion:204 Resp: 255582

Ion	Ratio	Lower	Upper
204	100		
206	32.7	25.7	38.5
141	57.7	44.0	66.0

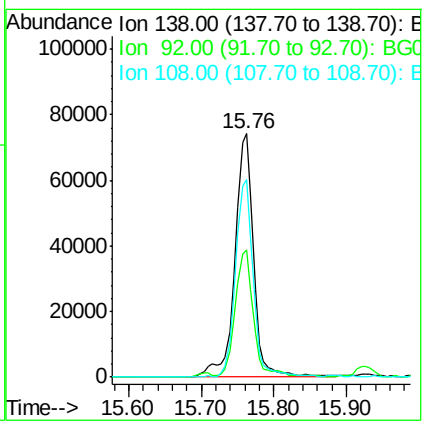


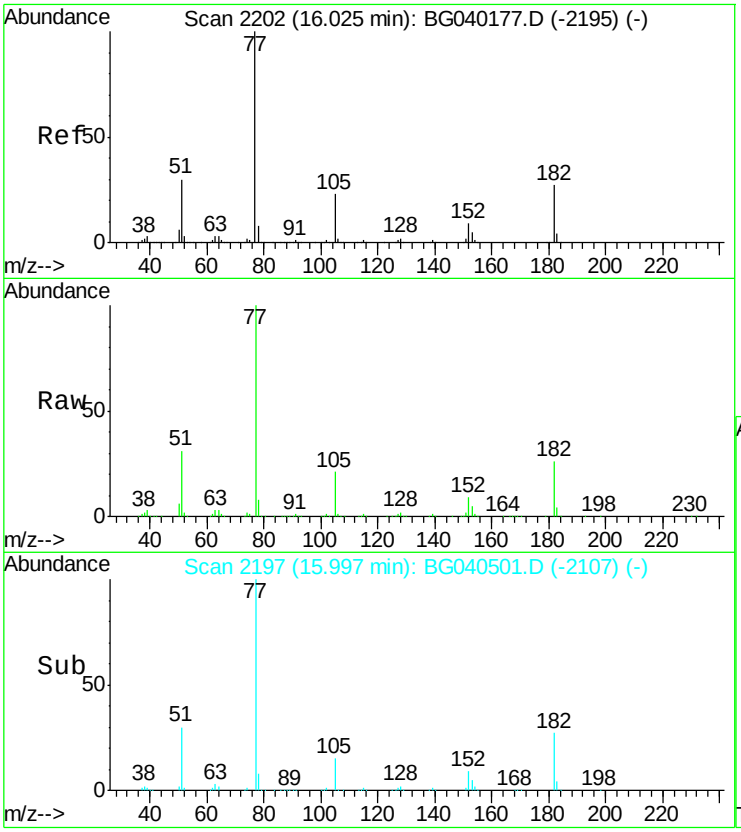


#62
4-Nitroaniline
Concen: 45.620 ng
RT: 15.76 min Scan# 2157
Delta R.T. 0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Tgt Ion:138 Resp: 133759

Ion	Ratio	Lower	Upper
138	100		
92	52.2	31.8	71.8
108	81.4	57.2	97.2



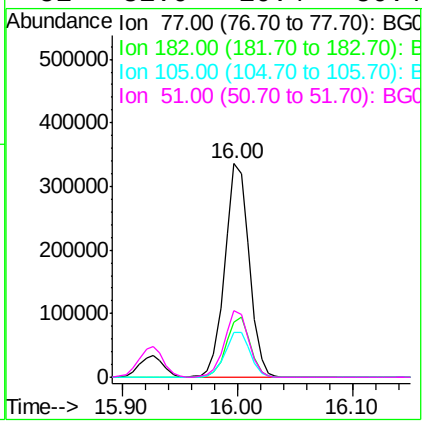


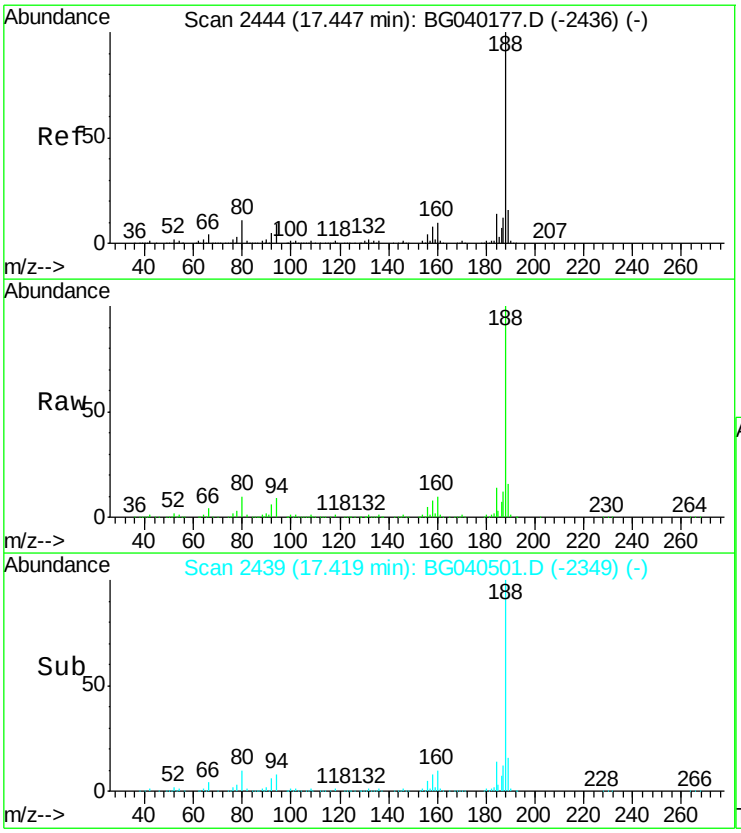
#63
Azobenzene
Concen: 43.832 ng
RT: 16.00 min Scan# 2197
Delta R.T. -0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Instrument :
BNA_G
ClientSampleId :
PB118911BS

Tgt Ion: 77 Resp: 486334

Ion	Ratio	Lower	Upper
77	100		
182	25.7	7.2	47.2
105	21.2	2.8	42.8
51	31.0	10.4	50.4

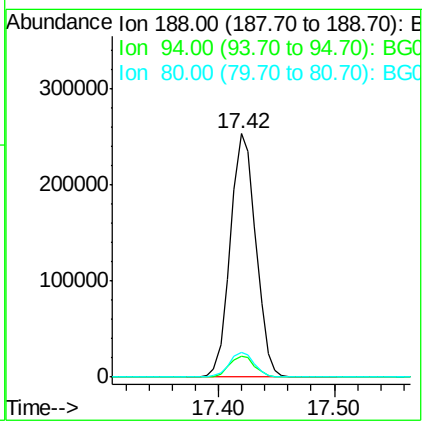


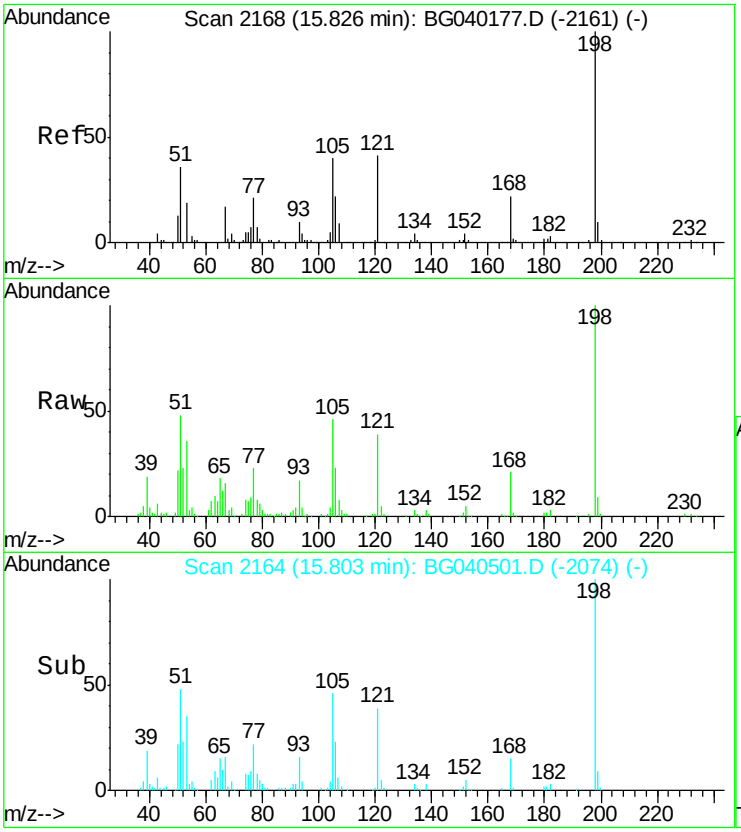


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.42 min Scan# 2439
Delta R.T. -0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Tgt Ion:188 Resp: 386993

Ion	Ratio	Lower	Upper
188	100		
94	8.5	7.0	10.4
80	10.3	8.6	13.0



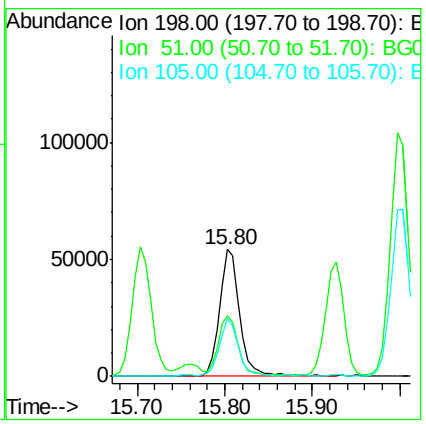


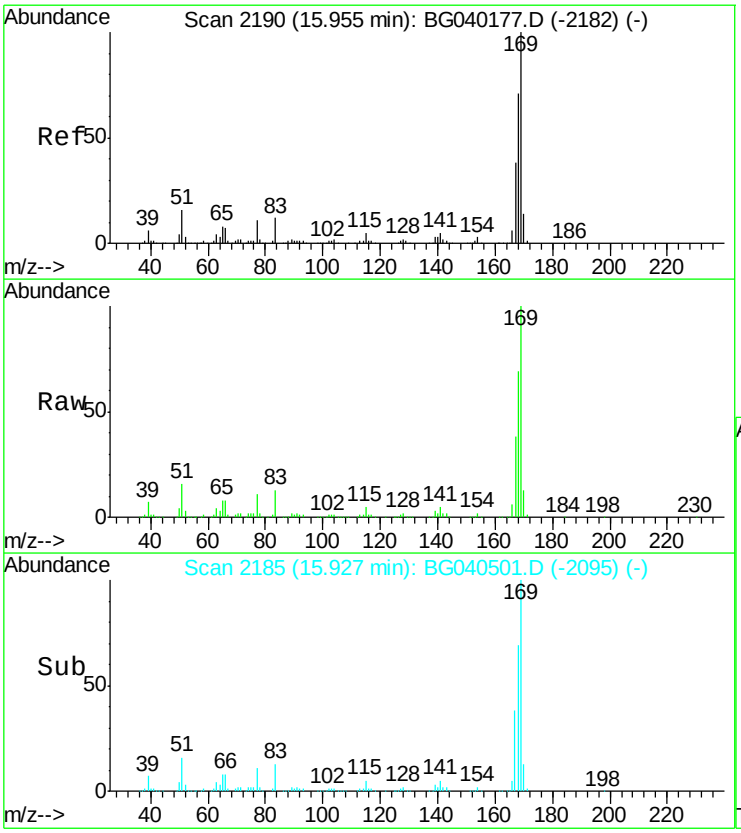
#65
4,6-Dinitro-2-methylphenol
Concen: 40.257 ng
RT: 15.80 min Scan# 2164
Delta R.T. -0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Instrument :
BNA_G
ClientSampleId :
PB118911BS

Tgt Ion:198 Resp: 87526

Ion	Ratio	Lower	Upper
198	100		
51	47.9	27.3	67.3
105	45.6	21.7	61.7

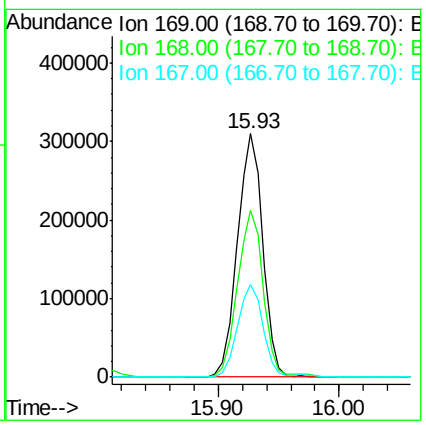


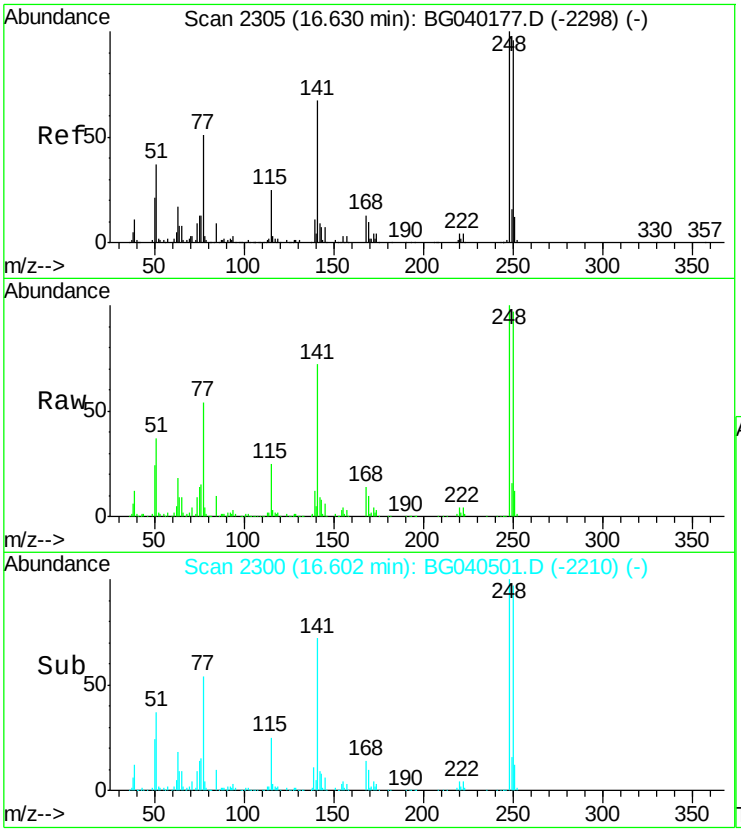


#66
n-Nitrosodiphenylamine
Concen: 40.056 ng
RT: 15.93 min Scan# 2185
Delta R.T. -0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Tgt Ion:169 Resp: 453610

Ion	Ratio	Lower	Upper
169	100		
168	68.7	56.8	85.2
167	38.2	30.2	45.4



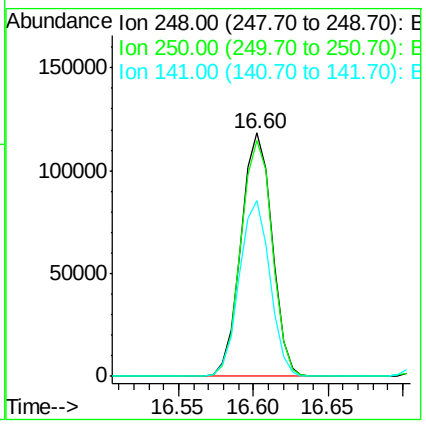


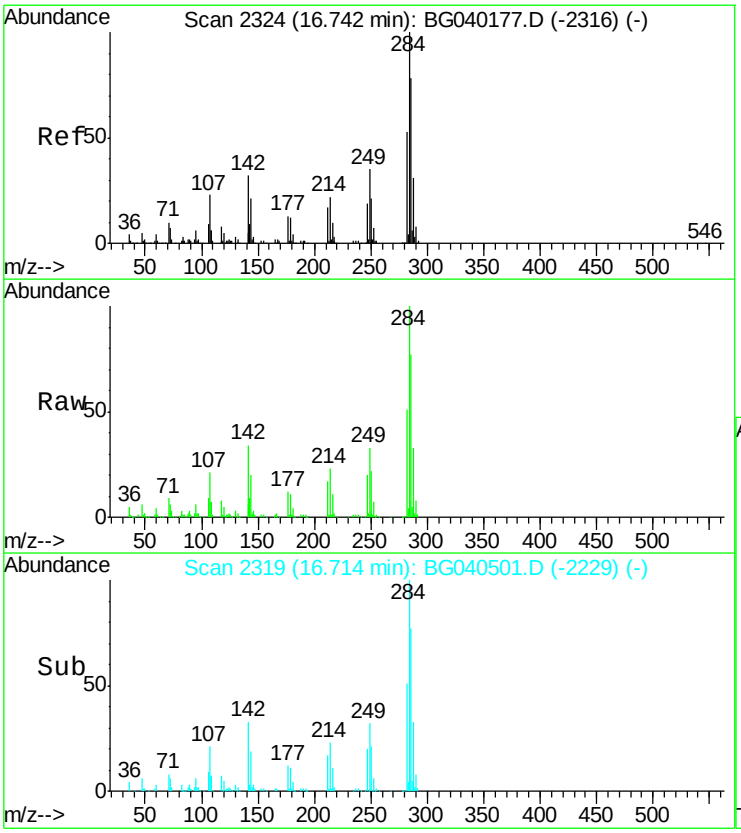
#67
4-Bromophenyl-phenylether
Concen: 39.166 ng
RT: 16.60 min Scan# 2300
Delta R.T. -0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Instrument :
BNA_G
ClientSampleId :
PB118911BS

Tgt Ion:248 Resp: 170568

Ion	Ratio	Lower	Upper
248	100		
250	97.1	76.4	114.6
141	72.1	53.8	80.8

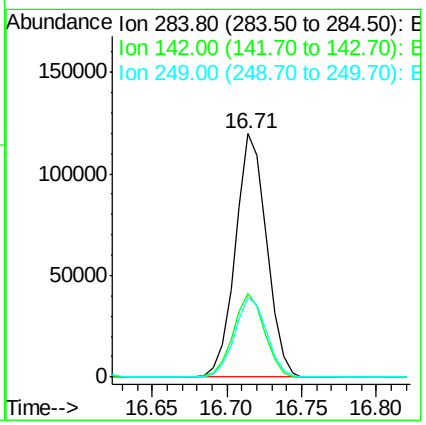


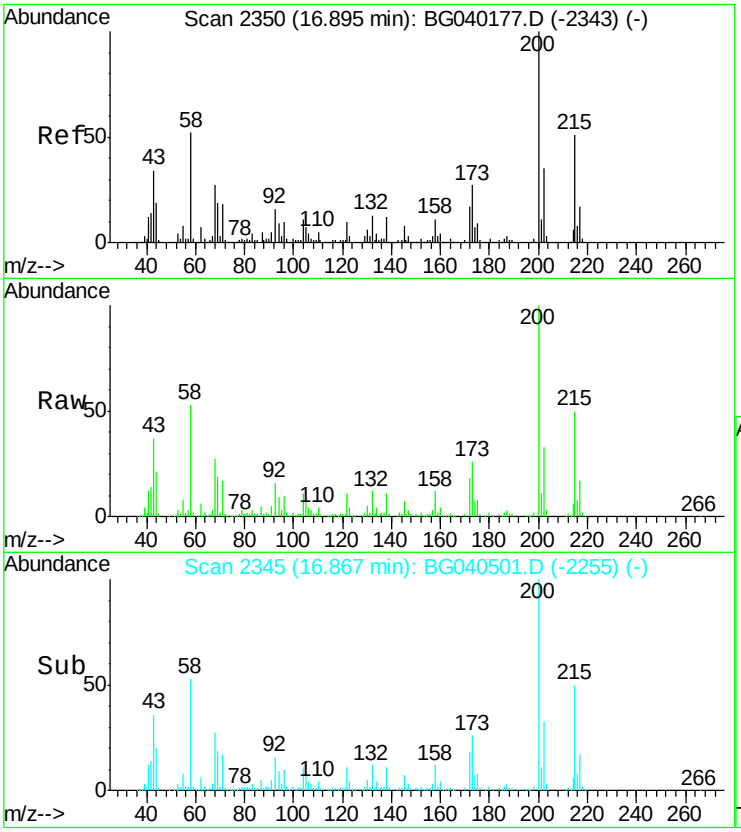


#68
Hexachlorobenzene
Concen: 39.613 ng
RT: 16.71 min Scan# 2319
Delta R.T. -0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Tgt Ion:284 Resp: 173458

Ion	Ratio	Lower	Upper
284	100		
142	34.4	25.3	37.9
249	32.9	28.2	42.2



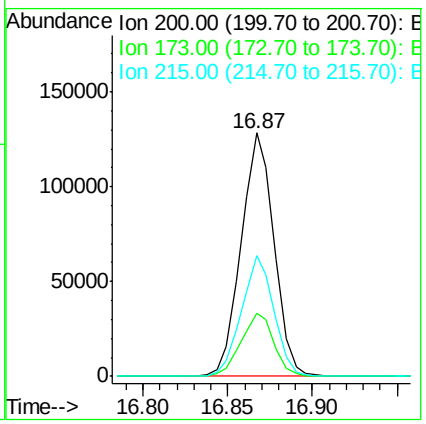


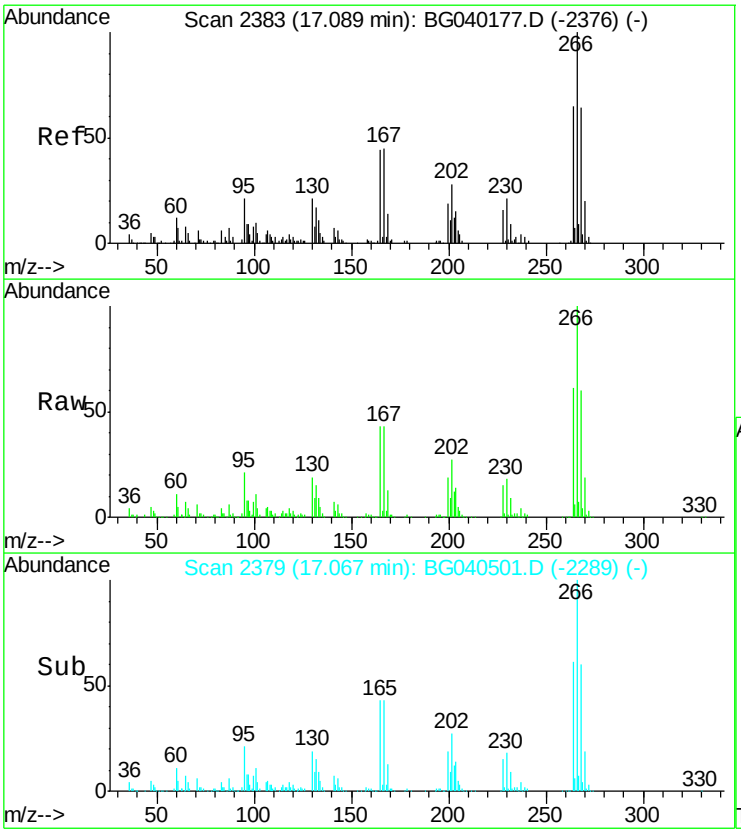
#69
Atrazine
Concen: 41.204 ng
RT: 16.87 min Scan# 2345
Delta R.T. -0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Instrument :
BNA_G
ClientSampleId :
PB118911BS

Tgt Ion:200 Resp: 173578

Ion	Ratio	Lower	Upper
200	100		
173	25.7	7.1	47.1
215	49.7	30.9	70.9

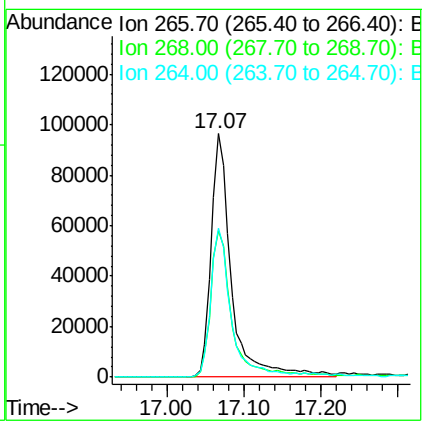


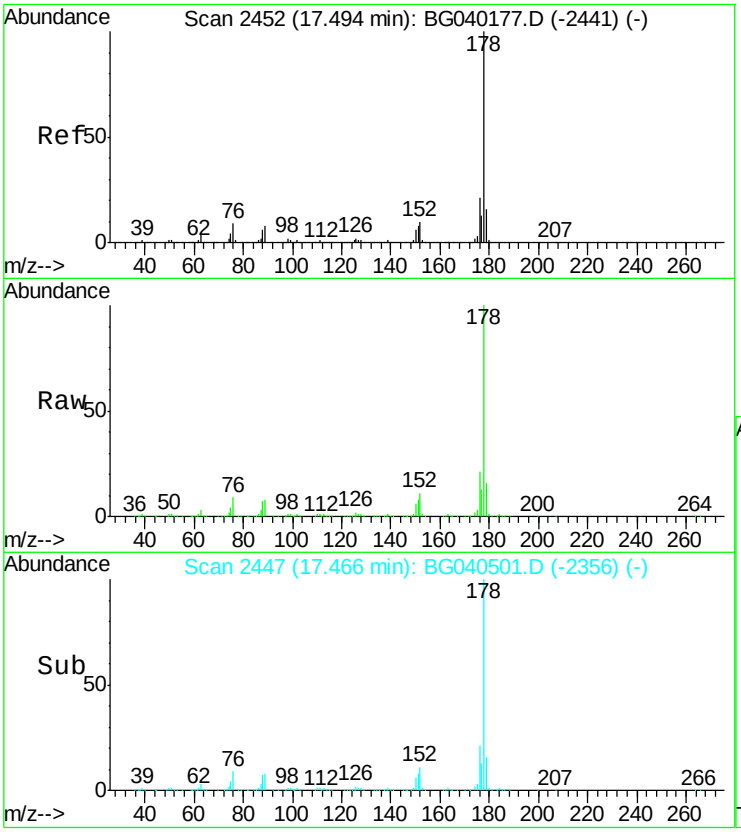


#70
Pentachlorophenol
Concen: 69.204 ng
RT: 17.07 min Scan# 2379
Delta R.T. -0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Tgt Ion:266 Resp: 175193

Ion	Ratio	Lower	Upper
266	100		
268	60.3	55.0	82.4
264	60.9	51.8	77.8



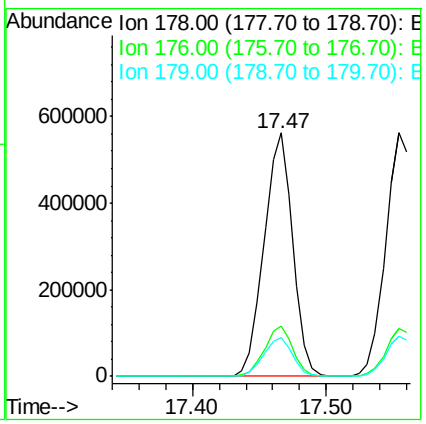


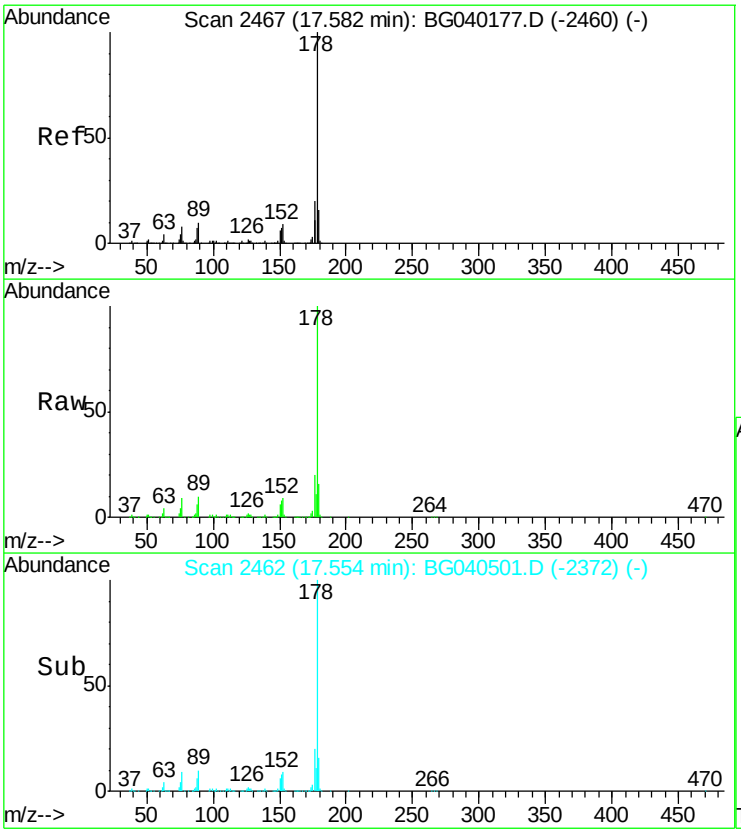
#71
Phenanthrene
Concen: 41.157 ng
RT: 17.47 min Scan# 2447
Delta R.T. 0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Instrument :
BNA_G
ClientSampleId :
PB118911BS

Tgt Ion:178 Resp: 837174

Ion	Ratio	Lower	Upper
178	100		
176	20.5	16.7	25.1
179	15.8	12.8	19.2

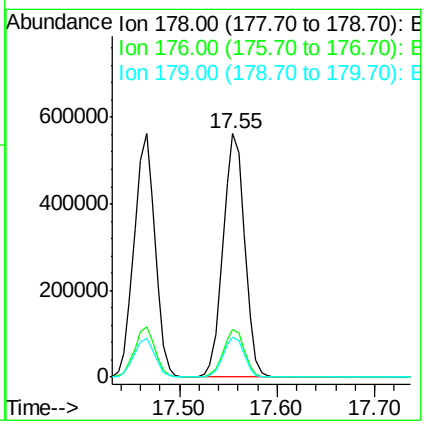


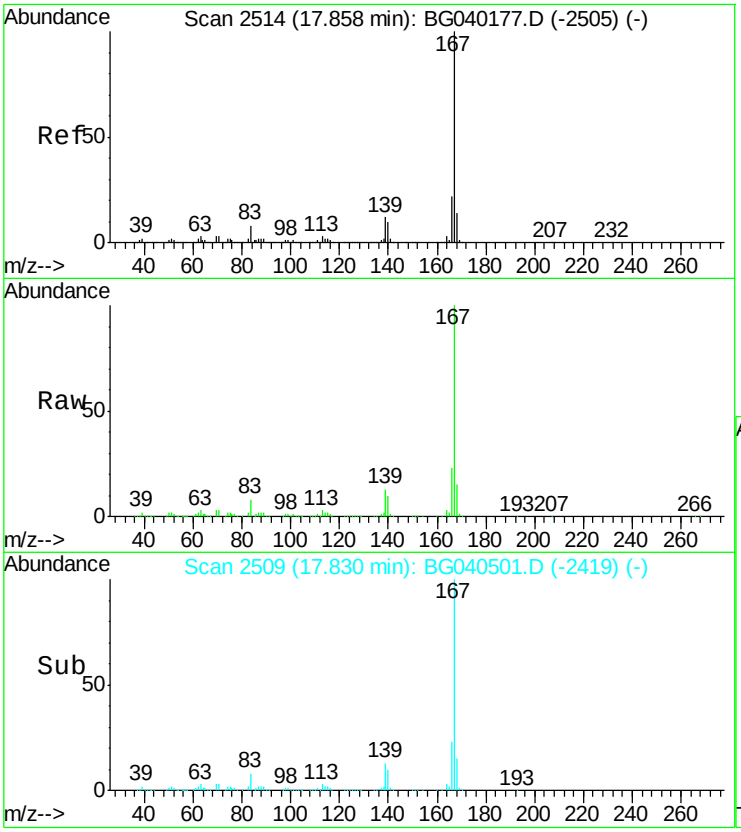


#72
Anthracene
Concen: 42.251 ng
RT: 17.55 min Scan# 2462
Delta R.T. -0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Tgt Ion:178 Resp: 860214

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.9	23.9
179	16.2	12.9	19.3



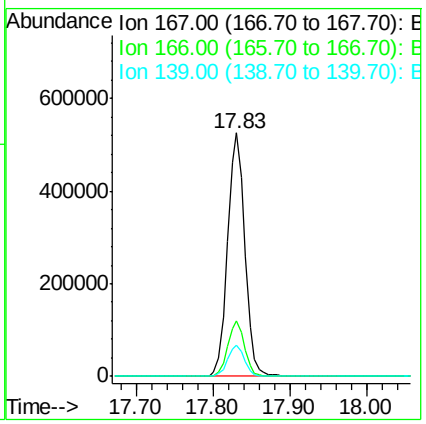


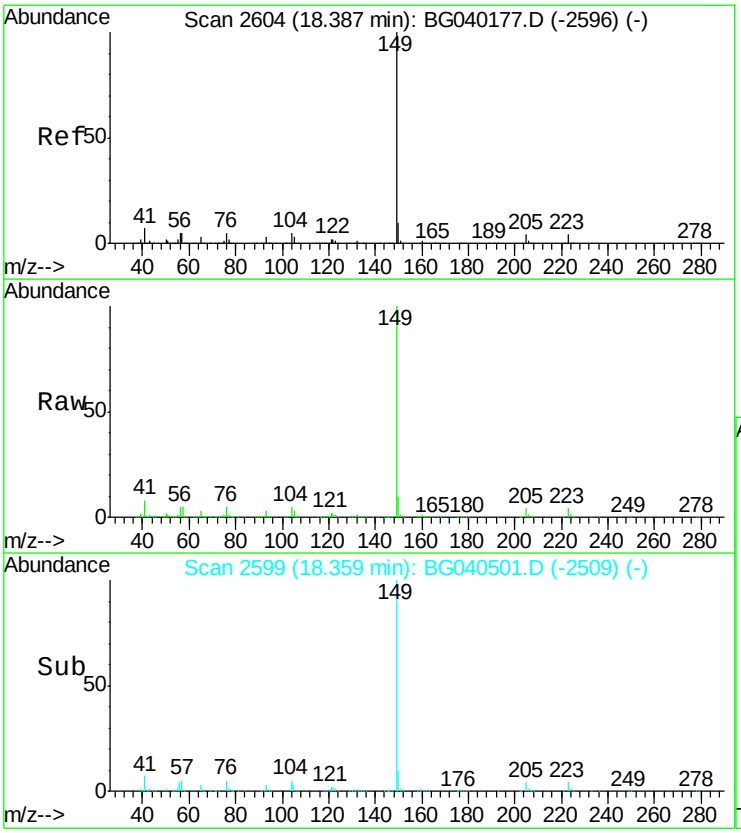
#73
Carbazole
Concen: 42.774 ng
RT: 17.83 min Scan# 2509
Delta R.T. -0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Instrument :
BNA_G
ClientSampleId :
PB118911BS

Tgt Ion:167 Resp: 824184

Ion	Ratio	Lower	Upper
167	100		
166	22.6	17.5	26.3
139	12.9	10.0	15.0

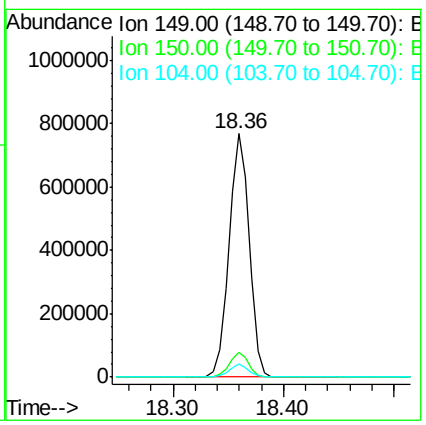


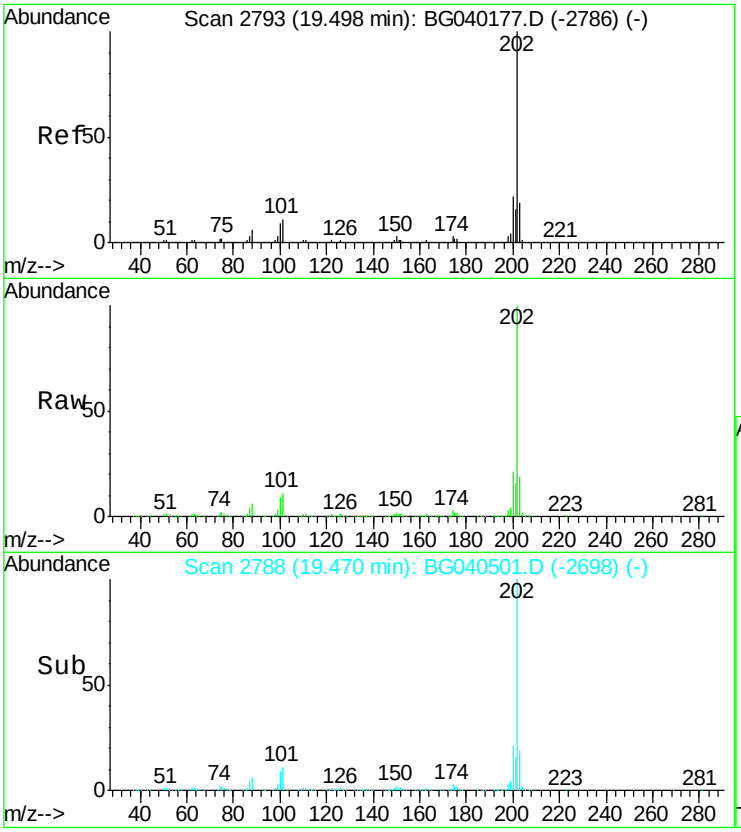


#74
Di-n-butylphthalate
Concen: 43.121 ng
RT: 18.36 min Scan# 2599
Delta R.T. -0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Tgt Ion:149 Resp: 984868

Ion	Ratio	Lower	Upper
149	100		
150	10.0	7.9	11.9
104	5.4	4.1	6.1



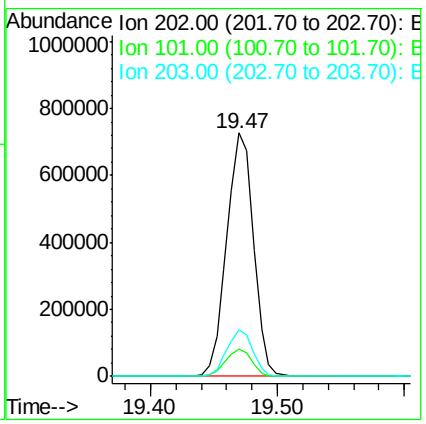


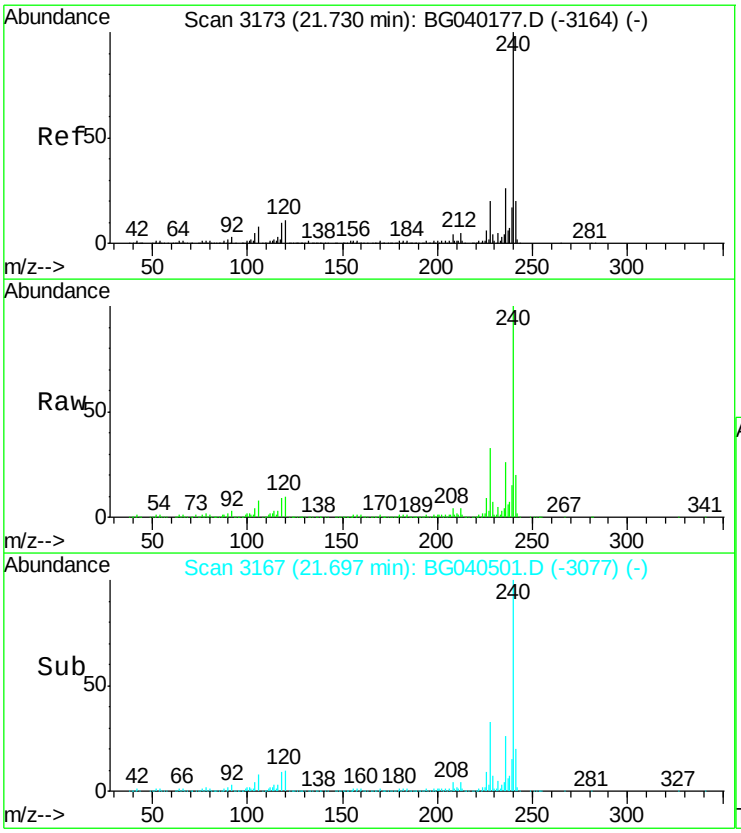
#75
Fluoranthene
Concen: 43.992 ng
RT: 19.47 min Scan# 2788
Delta R.T. -0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Instrument :
BNA_G
ClientSampleId :
PB118911BS

Tgt Ion:202 Resp: 1059609

Ion	Ratio	Lower	Upper
202	100		
101	11.2	0.0	30.8
203	18.9	0.0	38.9

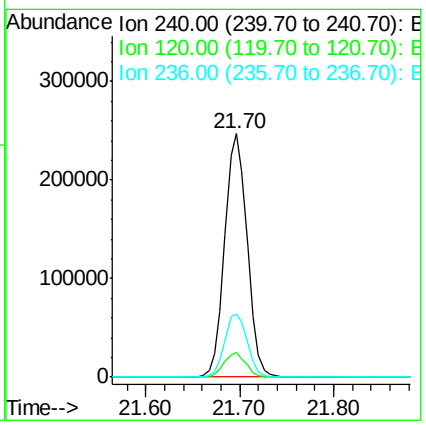


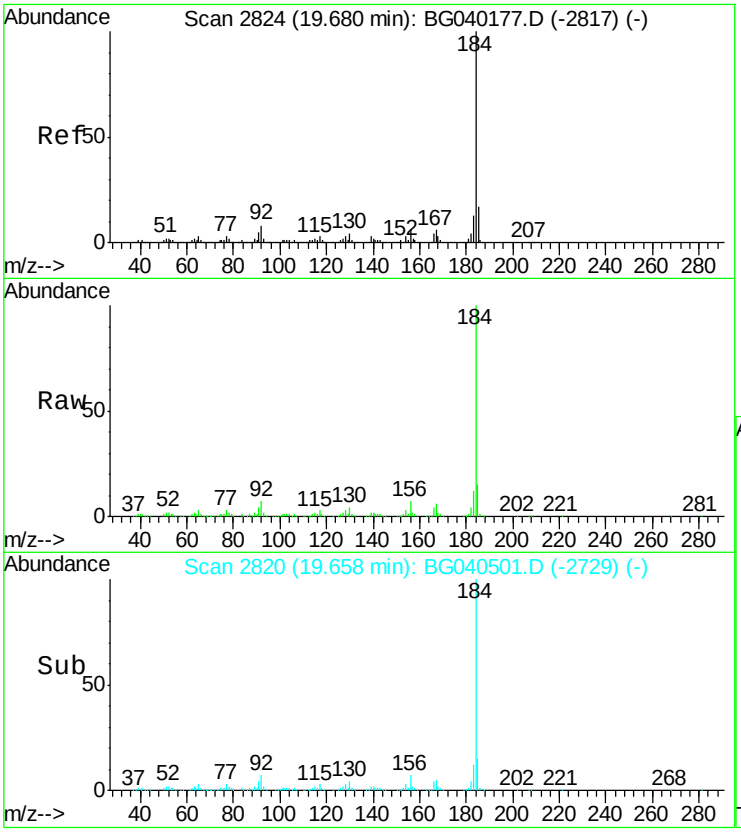


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.70 min Scan# 3167
Delta R.T. -0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Tgt Ion:240 Resp: 409344

Ion	Ratio	Lower	Upper
240	100		
120	10.0	8.4	12.6
236	26.2	20.8	31.2



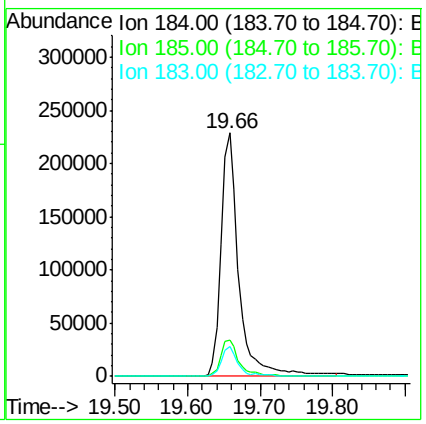


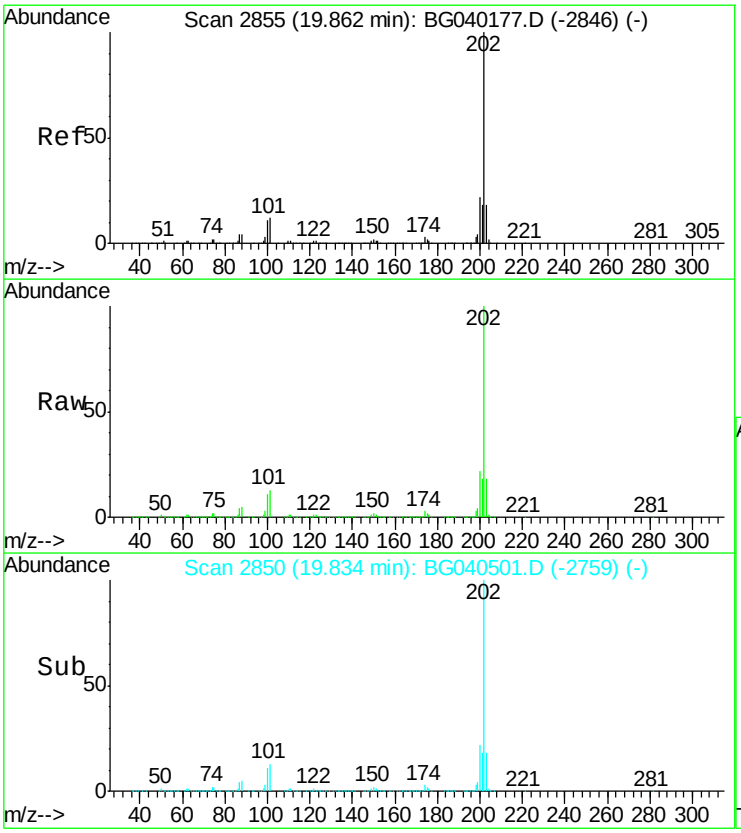
#77
Benzidine
Concen: 26.486 ng
RT: 19.66 min Scan# 2820
Delta R.T. 0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Instrument :
BNA_G
ClientSampleId :
PB118911BS

Tgt Ion:184 Resp: 391507

Ion	Ratio	Lower	Upper
184	100		
185	15.1	13.3	19.9
183	12.1	10.3	15.5

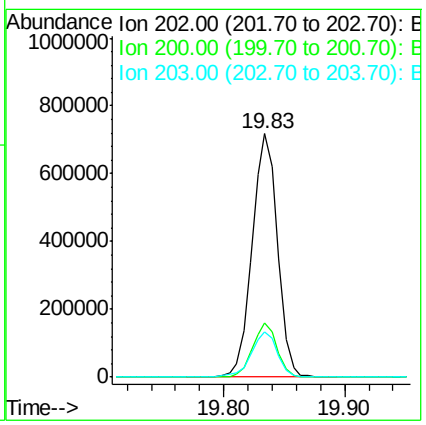


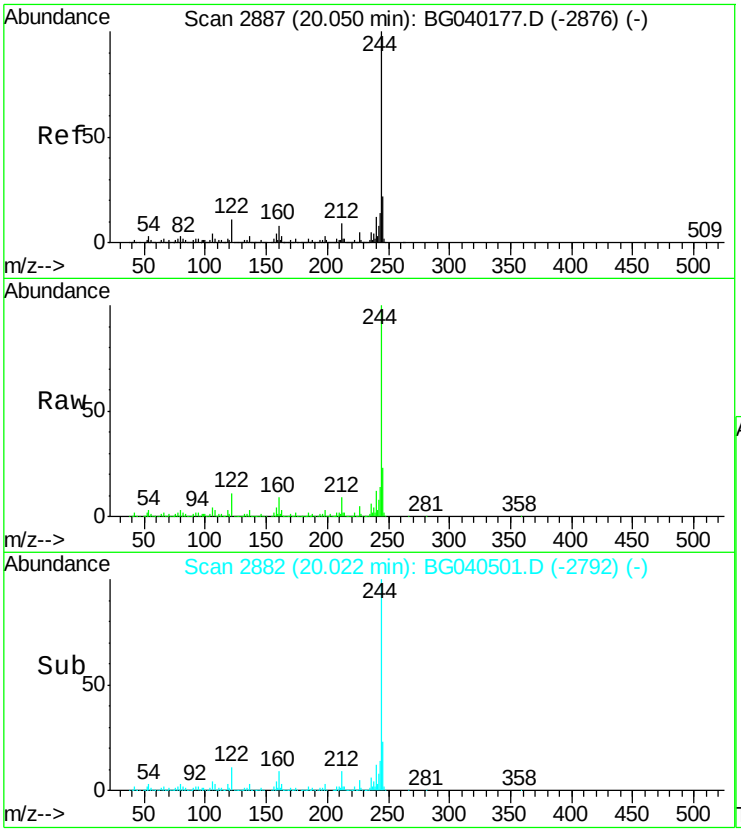


#78
Pyrene
Concen: 38.881 ng
RT: 19.83 min Scan# 2850
Delta R.T. 0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Tgt Ion:202 Resp: 1046650

Ion	Ratio	Lower	Upper
202	100		
200	22.3	17.3	25.9
203	18.5	14.6	22.0



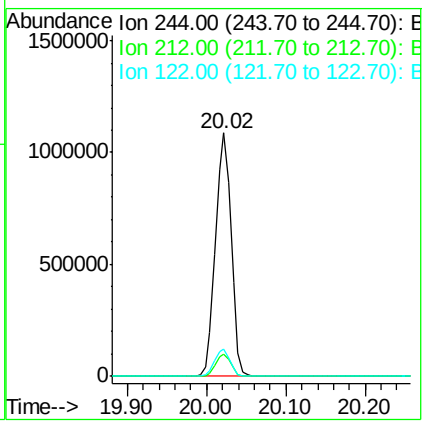


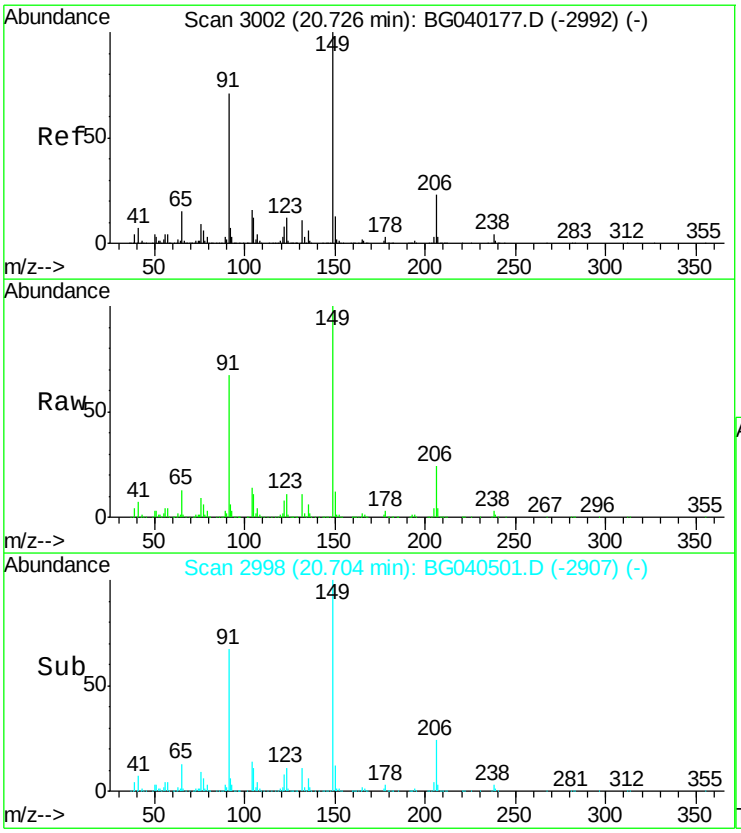
#79
Terphenyl-d14
Concen: 82.357 ng
RT: 20.02 min Scan# 2882
Delta R.T. -0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Instrument :
BNA_G
ClientSampleId :
PB118911BS

Tgt Ion:244 Resp: 1498550

Ion	Ratio	Lower	Upper
244	100		
212	9.1	7.0	10.6
122	11.2	8.5	12.7

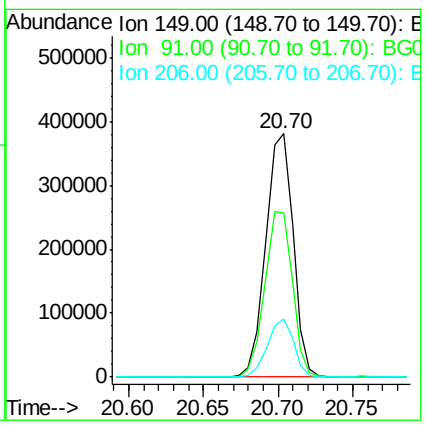


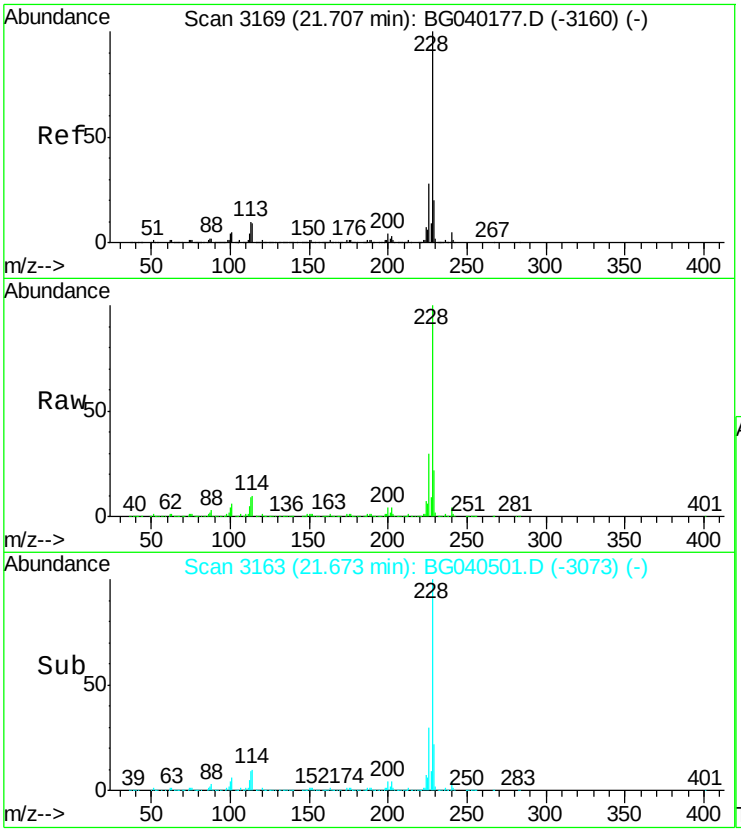


#80
Butylbenzylphthalate
Concen: 42.173 ng
RT: 20.70 min Scan# 2998
Delta R.T. 0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Tgt Ion:149 Resp: 485793

Ion	Ratio	Lower	Upper
149	100		
91	67.3	57.0	85.4
206	23.9	18.2	27.4



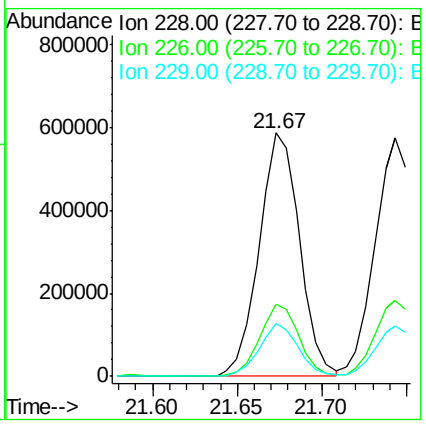


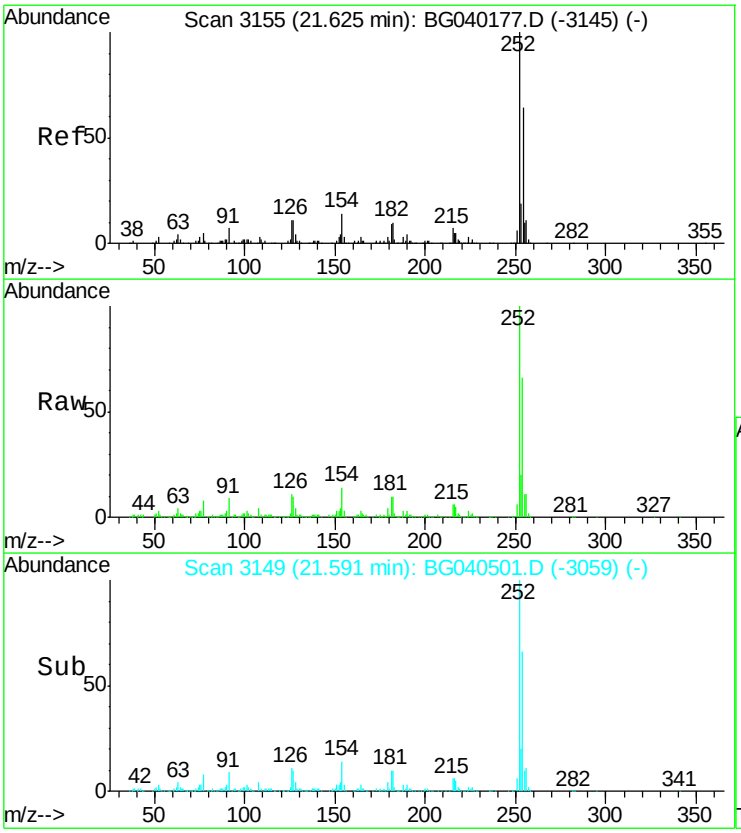
#81
Benzo(a)anthracene
Concen: 38.616 ng
RT: 21.67 min Scan# 3163
Delta R.T. -0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Instrument :
BNA_G
ClientSampleId :
PB118911BS

Tgt Ion:228 Resp: 973643

Ion	Ratio	Lower	Upper
228	100		
226	29.7	22.6	34.0
229	21.9	16.1	24.1

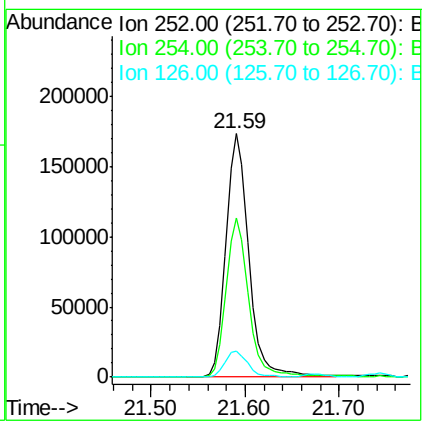


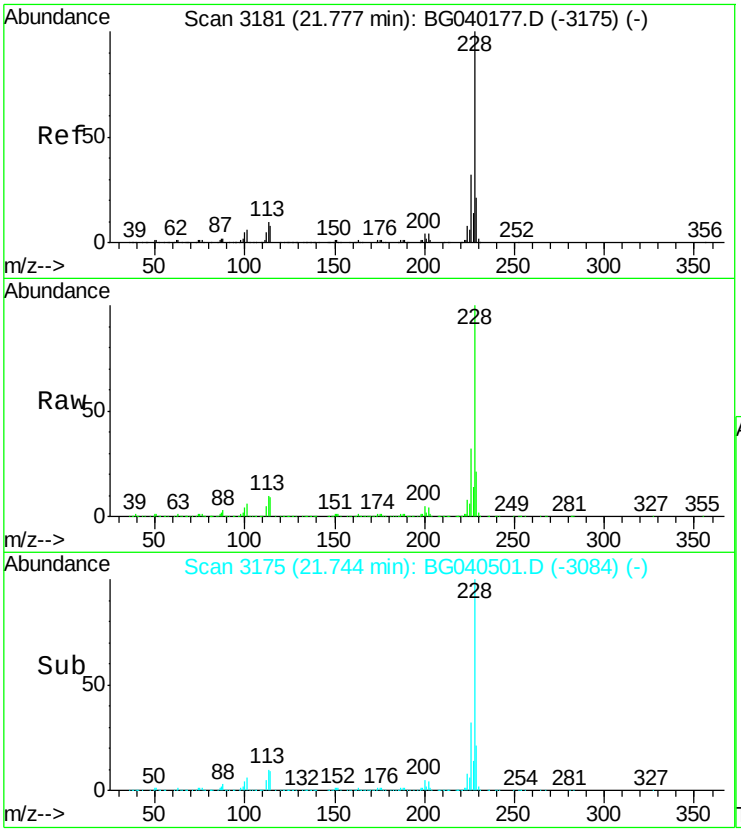


#82
3,3'-Dichlorobenzidine
Concen: 30.548 ng
RT: 21.59 min Scan# 3149
Delta R.T. -0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Tgt Ion:252 Resp: 292991

Ion	Ratio	Lower	Upper
252	100		
254	65.5	51.4	77.2
126	10.7	8.5	12.7



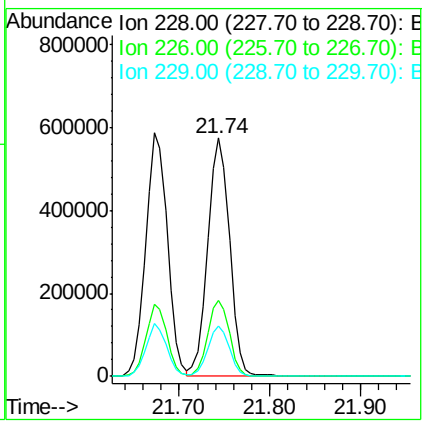


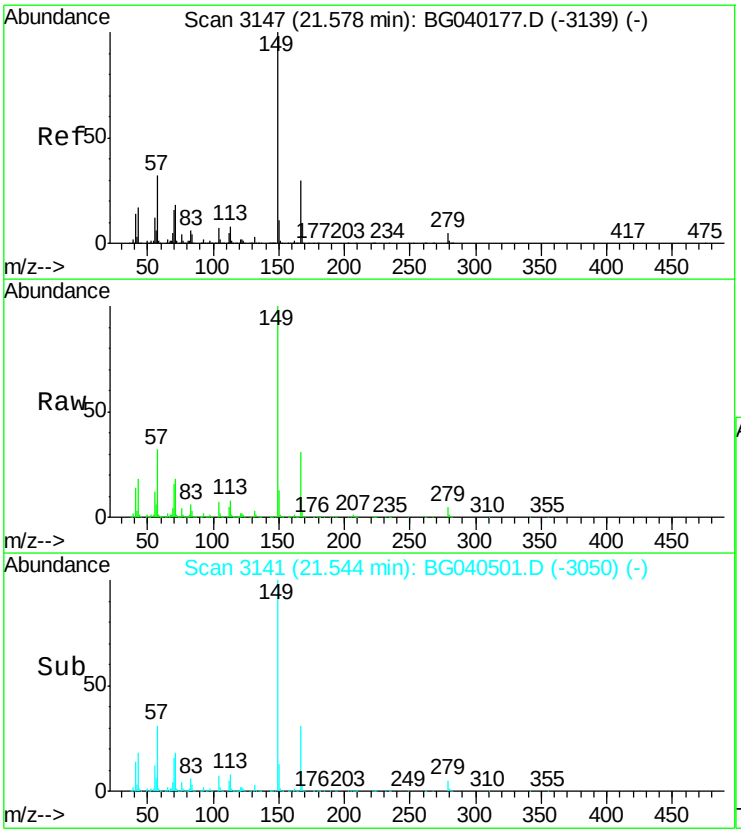
#83
Chrysene
Concen: 39.732 ng
RT: 21.74 min Scan# 3175
Delta R.T. 0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Instrument :
BNA_G
ClientSampleId :
PB118911BS

Tgt Ion:228 Resp: 962771

Ion	Ratio	Lower	Upper
228	100		
226	31.9	25.4	38.0
229	20.9	17.0	25.4

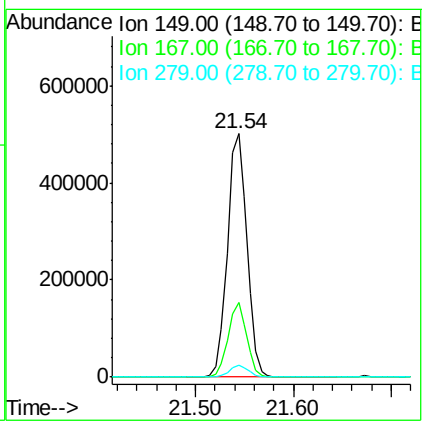


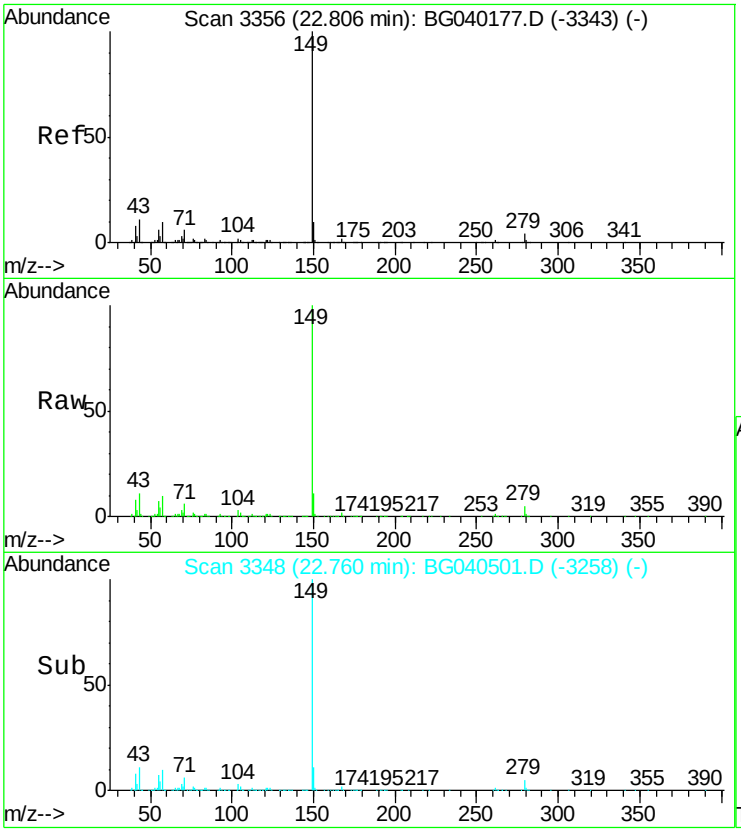


#84
Bis(2-ethylhexyl)phthalate
Concen: 42.027 ng
RT: 21.54 min Scan# 3141
Delta R.T. 0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Tgt Ion:149 Resp: 692023

Ion	Ratio	Lower	Upper
149	100		
167	30.8	24.1	36.1
279	4.9	4.1	6.1



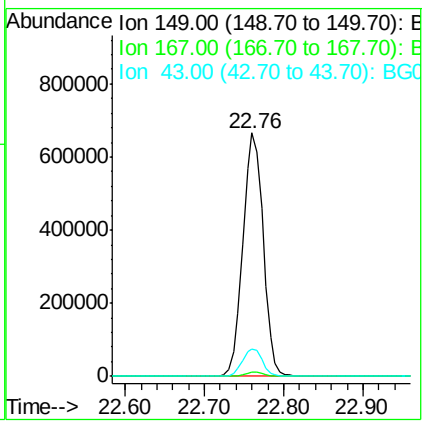


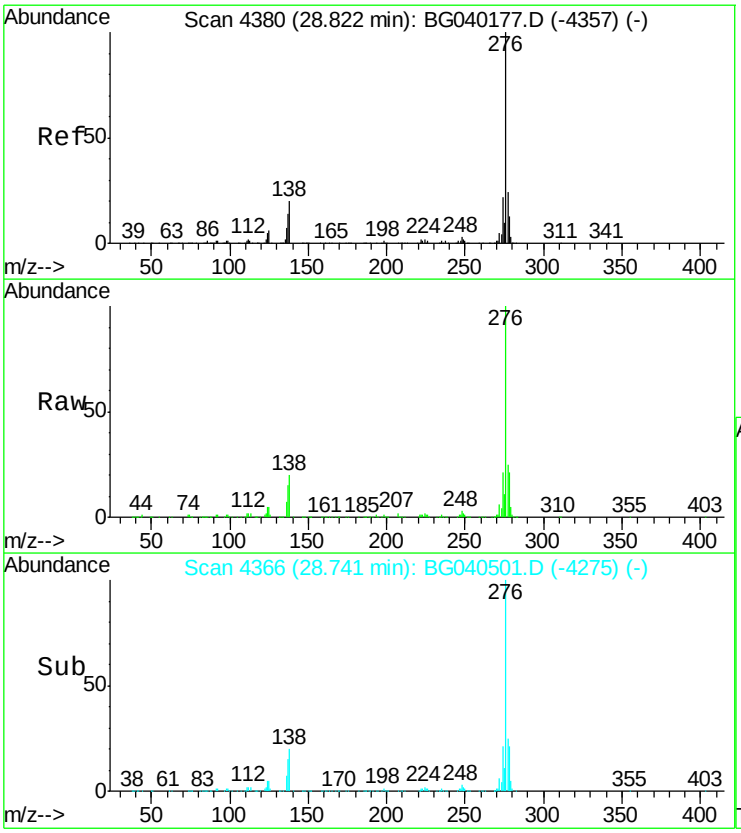
#85
Di-n-octyl phthalate
Concen: 42.234 ng
RT: 22.76 min Scan# 3348
Delta R.T. -0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Instrument :
BNA_G
ClientSampleId :
PB118911BS

Tgt Ion:149 Resp: 1184840

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	11.0	8.7	13.1

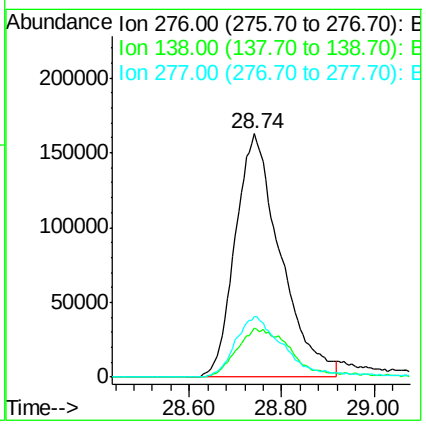


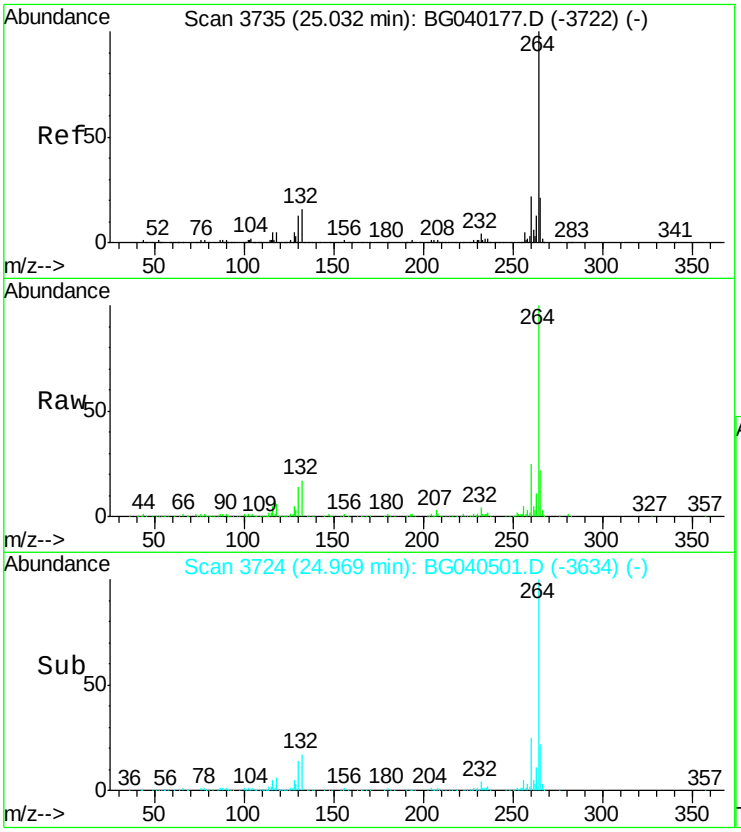


#86
Indeno(1,2,3-cd)pyrene
Concen: 37.270 ng
RT: 28.74 min Scan# 4366
Delta R.T. 0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Tgt Ion:276 Resp: 1104555

Ion	Ratio	Lower	Upper
276	100		
138	23.5	18.8	28.2
277	26.2	21.0	31.4



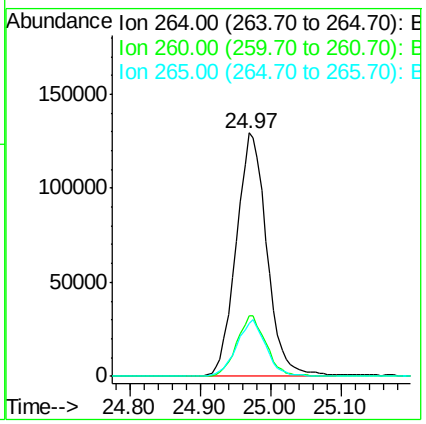


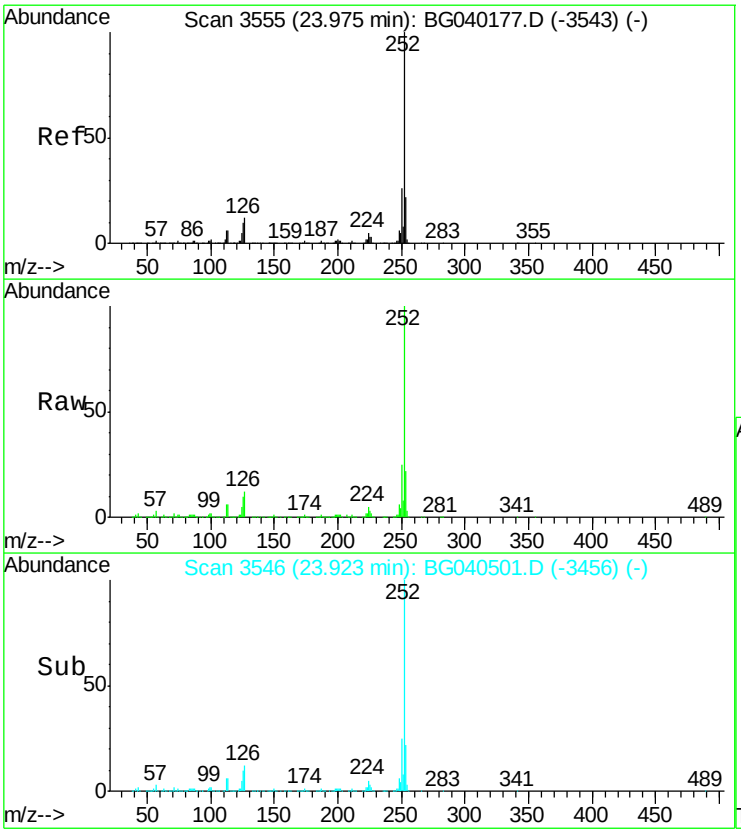
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.97 min Scan# 3724
Delta R.T. -0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Instrument :
BNA_G
ClientSampleId :
PB118911BS

Tgt Ion:264 Resp: 391757

Ion	Ratio	Lower	Upper
264	100		
260	24.8	17.9	26.9
265	21.6	16.8	25.2

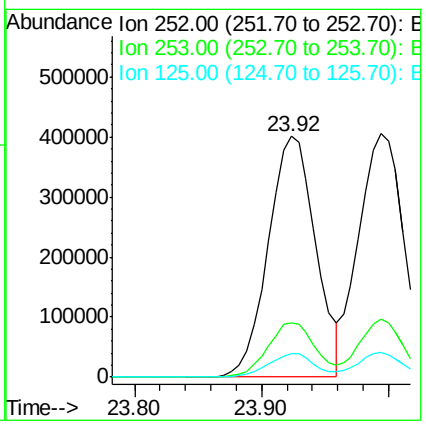


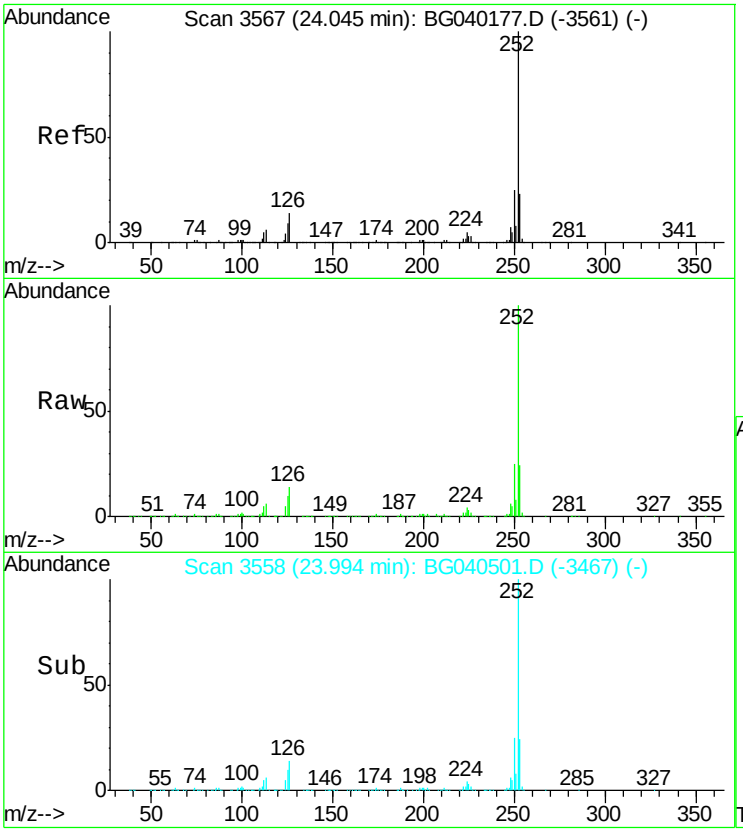


#88
Benzo(b)fluoranthene
Concen: 43.563 ng
RT: 23.92 min Scan# 3546
Delta R.T. -0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Tgt Ion:252 Resp: 1044861

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.6	26.4
125	9.8	8.2	12.4



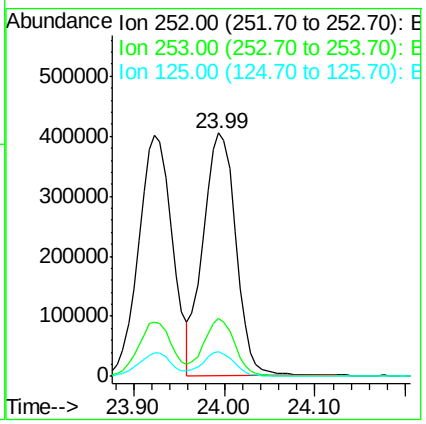


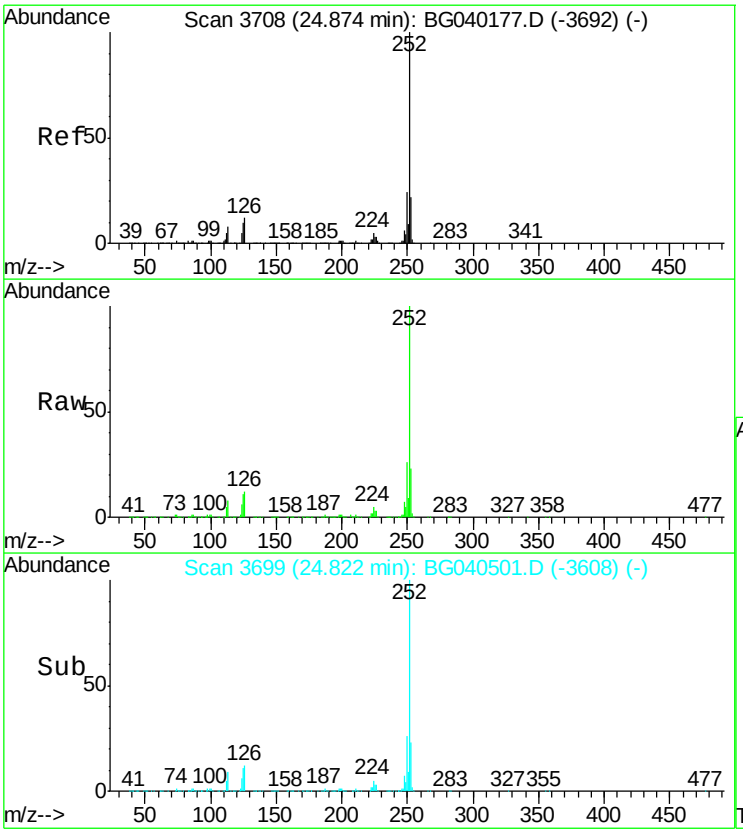
#89
Benzo(k)fluoranthene
Concen: 46.083 ng
RT: 23.99 min Scan# 3558
Delta R.T. 0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Instrument :
BNA_G
ClientSampleId :
PB118911BS

Tgt Ion:252 Resp: 1016434

Ion	Ratio	Lower	Upper
252	100		
253	23.7	18.6	28.0
125	10.1	7.3	10.9

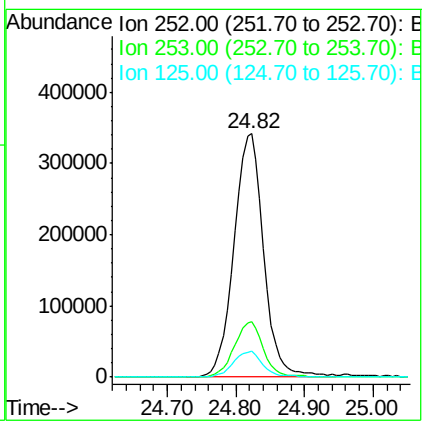


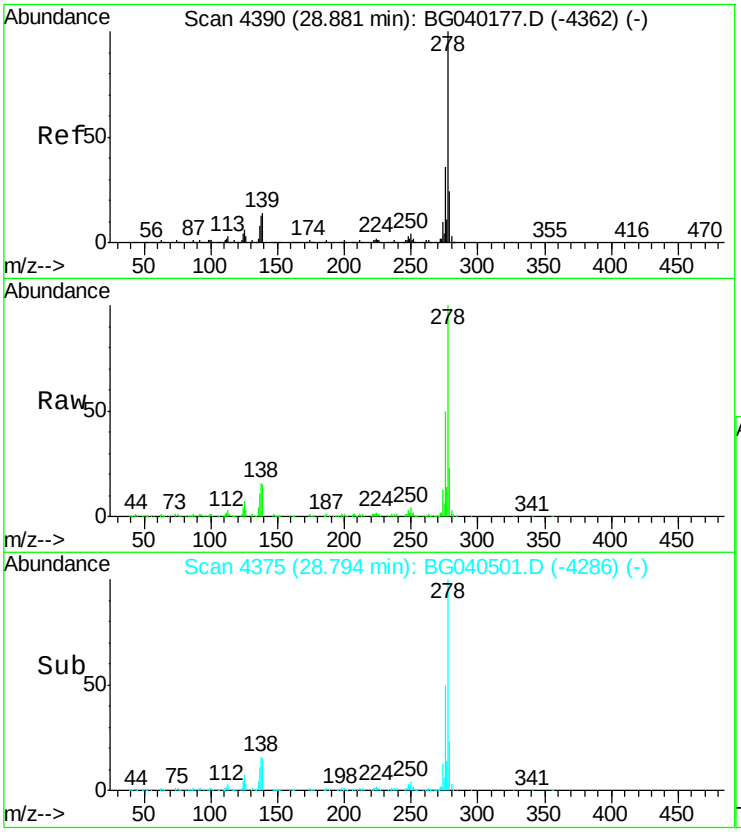


#90
Benzo(a)pyrene
Concen: 45.648 ng
RT: 24.82 min Scan# 3699
Delta R.T. 0.00 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Tgt Ion:252 Resp: 1027264

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.8	26.8
125	10.5	8.3	12.5



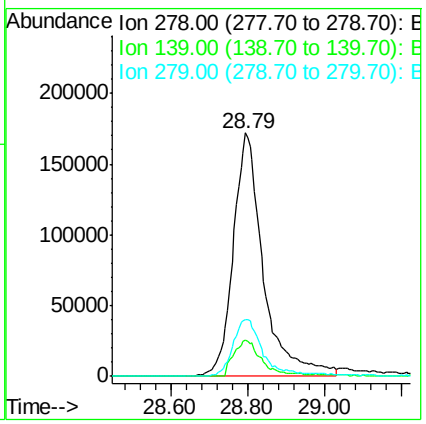


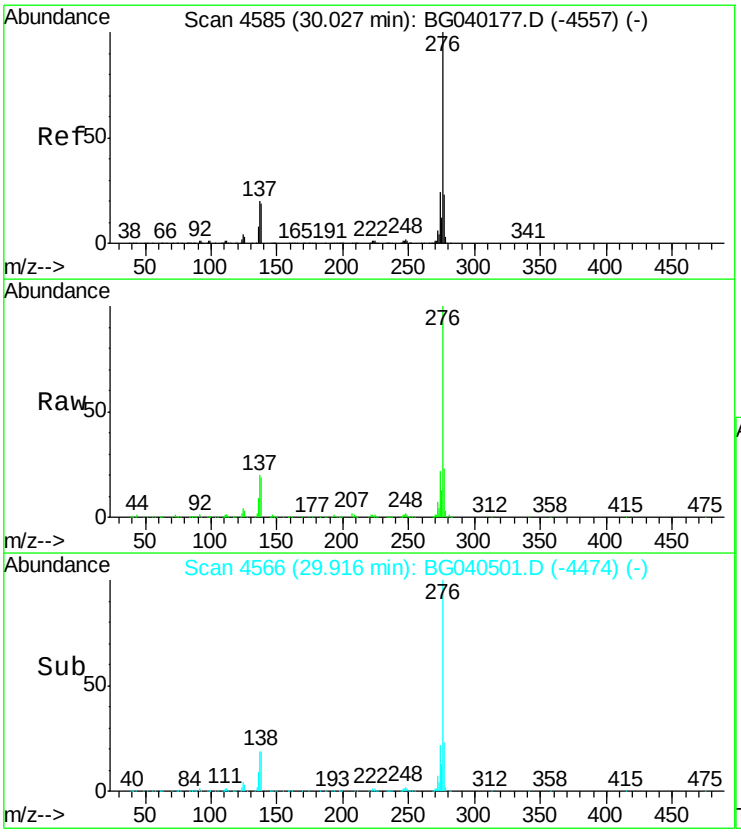
#91
Dibenzo(a,h)anthracene
Concen: 44.728 ng
RT: 28.79 min Scan# 4375
Delta R.T. -0.01 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Instrument :
BNA_G
ClientSampleId :
PB118911BS

Tgt Ion:278 Resp: 934844

Ion	Ratio	Lower	Upper
278	100		
139	14.9	11.2	16.8
279	23.1	18.9	28.3





#92
Benzo(g,h,i)perylene
Concen: 43.654 ng
RT: 29.92 min Scan# 4566
Delta R.T. 0.01 min
Lab File: BG040501.D
Acq: 16 Apr 2019 13:13

Tgt Ion:276 Resp: 937689

Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.6	28.0
138	19.3	15.2	22.8