Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG043019\
Data File : BG040682.D
Acq On : 30 Apr 2019 21:37
Operator : JU/SJ
Sample : K2598-01MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Apr 30 22:45:14 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 24 05:35:33 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.15	152	38924	20.00	ng		-0.01
21) Naphthalene-d8	10.97	136	157556	20.00	ng		-0.01
39) Acenaphthene-d10	14.78	164	114618	20.00	ng		-0.01
64) Phenanthrene-d10	17.52	188	297108	20.00	ng		-0.02
76) Chrysene-d12	21.81	240	311443	20.00	ng		-0.02
87) Perylene-d12	25.16	264	338562	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.68	112	272185	123.27	ng		0.00
7) Phenol-d6	7.29	99	374492	110.15	ng		0.00
23) Nitrobenzene-d5	9.33	82	346350	101.57	ng		-0.01
42) 2,4,6-Tribromophenol	16.26	330	191662	121.66	ng		-0.01
45) 2-Fluorobiphenyl	13.40	172	701256	88.36	ng		-0.02
79) Terphenyl-d14	20.11	244	1405751	100.00	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.55	88	36872	36.717	ng	#	14
3) Pyridine	3.96	79	97404	33.464	ng		97
4) n-Nitrosodimethylamine	3.87	42	64196	39.762	ng		96
6) Aniline	7.47	93	55807	12.384	ng		94
8) 2-Chlorophenol	7.71	128	107571	39.897	ng		94
9) Benzaldehyde	7.28	77	34142	12.358	ng		93
10) Phenol	7.31	94	128703	35.216	ng		90
11) bis(2-Chloroethyl)ether	7.56	93	114813	41.893	ng		96
12) 1,3-Dichlorobenzene	8.03	146	117607	39.963	ng		96
13) 1,4-Dichlorobenzene	8.18	146	123454	41.382	ng		98
14) 1,2-Dichlorobenzene	8.50	146	115987	40.315	ng		96
15) Benzyl Alcohol	8.38	79	150195	42.457	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.67	45	207832	38.090	ng		99
17) 2-Methylphenol	8.57	107	103831	40.145	ng		93
18) Hexachloroethane	9.24	117	46867	38.297	ng		97
19) n-Nitroso-di-n-propylamine	8.95	70	118297	38.653	ng		97
20) 3+4-Methylphenols	8.90	107	142644	39.590	ng		99
22) Acetophenone	8.97	105	209007	47.705	ng	#	96
24) Nitrobenzene	9.37	77	179035	49.211	ng		95
25) Isophorone	9.89	82	332303	43.750	ng		99
26) 2-Nitrophenol	10.08	139	60585	46.457	ng		99
27) 2,4-Dimethylphenol	10.12	122	124669	50.951	ng		95
28) bis(2-Chloroethoxy)methane	10.37	93	167963	44.076	ng		99
29) 2,4-Dichlorophenol	10.61	162	126865	45.606	ng		97
30) 1,2,4-Trichlorobenzene	10.83	180	138701	44.963	ng		99
31) Naphthalene	11.02	128	378732	45.246	ng		99
32) Benzoic acid	10.12	122	124669	74.426	ng	#	17
33) 4-Chloroaniline	11.13	127	19358	5.216	ng	#	93
34) Hexachlorobutadiene	11.29	225	101408	44.528	ng		95
35) Caprolactam	11.91	113	35118	31.976	ng	#	84
36) 4-Chloro-3-methylphenol	12.22	107	153115	43.632	ng		99
37) 2-Methylnaphthalene	12.62	142	284963	45.533	ng		96
38) 1-Methylnaphthalene	12.83	142	275742	45.076	ng		96
40) 1,2,4,5-Tetrachlorobenzene	12.98	216	193807	45.390	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG043019\
Data File : BG040682.D
Acq On : 30 Apr 2019 21:37
Operator : JU/SJ
Sample : K2598-01MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Apr 30 22:45:14 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 24 05:35:33 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.95	237	152416	60.494 ng		99
43) 2,4,6-Trichlorophenol	13.21	196	119127	46.168 ng		98
44) 2,4,5-Trichlorophenol	13.28	196	133045	47.333 ng		97
46) 1,1'-Biphenyl	13.61	154	395516	44.445 ng		98
47) 2-Chloronaphthalene	13.66	162	315920	45.363 ng		99
48) 2-Nitroaniline	13.86	65	136415	55.028 ng		95
49) Acenaphthylene	14.50	152	511377	43.279 ng		99
50) Dimethylphthalate	14.23	163	453209	47.259 ng		98
51) 2,6-Dinitrotoluene	14.35	165	97672	52.185 ng		97
52) Acenaphthene	14.84	154	306295	44.513 ng		95
53) 3-Nitroaniline	14.68	138	34207	17.837 ng		96
54) 2,4-Dinitrophenol	14.89	184	2573	9.238 ng	#	51
55) Dibenzofuran	15.17	168	521049	46.230 ng		99
56) 4-Nitrophenol	14.97	139	99702	59.958 ng		95
57) 2,4-Dinitrotoluene	15.13	165	139195	54.731 ng		98
58) Fluorene	15.82	166	412304	45.260 ng		99
59) 2,3,4,6-Tetrachlorophenol	15.39	232	91891	32.480 ng		97
60) Diethylphthalate	15.58	149	473722	46.819 ng		99
61) 4-Chlorophenyl-phenylether	15.81	204	252038	47.570 ng		98
62) 4-Nitroaniline	15.84	138	92927	43.319 ng		95
63) Azobenzene	16.10	77	461947	44.332 ng		99
65) 4,6-Dinitro-2-methylphenol	15.88	198	4525	9.735 ng		94
66) n-Nitrosodiphenylamine	16.02	169	396686	45.381 ng		98
67) 4-Bromophenyl-phenylether	16.70	248	165452	44.698 ng		96
68) Hexachlorobenzene	16.81	284	172419	45.048 ng		98
69) Atrazine	16.96	200	166000	47.932 ng		99
70) Pentachlorophenol	17.16	266	21486	9.593 ng	#	87
71) Phenanthrene	17.56	178	733340	45.825 ng		98
72) Anthracene	17.65	178	740710	46.048 ng		99
73) Carbazole	17.92	167	669336	45.672 ng		100
74) Di-n-butylphthalate	18.46	149	813809	46.007 ng		98
75) Fluoranthene	19.56	202	960909	48.184 ng		99
77) Benzidine	19.74	184	76745	9.000 ng		99
78) Pyrene	19.93	202	961199	49.242 ng		99
80) Butylbenzylphthalate	20.80	149	377956	49.679 ng		96
81) Benzo(a)anthracene	21.78	228	923683	46.927 ng		100
82) 3,3'-Dichlorobenzidine	21.69	252	128381	18.299 ng		96
83) Chrysene	21.85	228	910597	48.644 ng		99
84) Bis(2-ethylhexyl)phthalate	21.66	149	521468	47.483 ng		100
85) Di-n-octyl phthalate	22.92	149	893026	48.284 ng		98
86) Indeno(1,2,3-cd)pyrene	29.02	276	1101262	48.658 ng		92
88) Benzo(b)fluoranthene	24.09	252	951666	45.999 ng		97
89) Benzo(k)fluoranthene	24.16	252	920931	47.664 ng		98
90) Benzo(a)pyrene	25.00	252	911969	46.567 ng		98
91) Dibenzo(a,h)anthracene	29.10	278	899498	45.387 ng		98
92) Benzo(g,h,i)perylene	30.24	276	899902	45.625 ng		99

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

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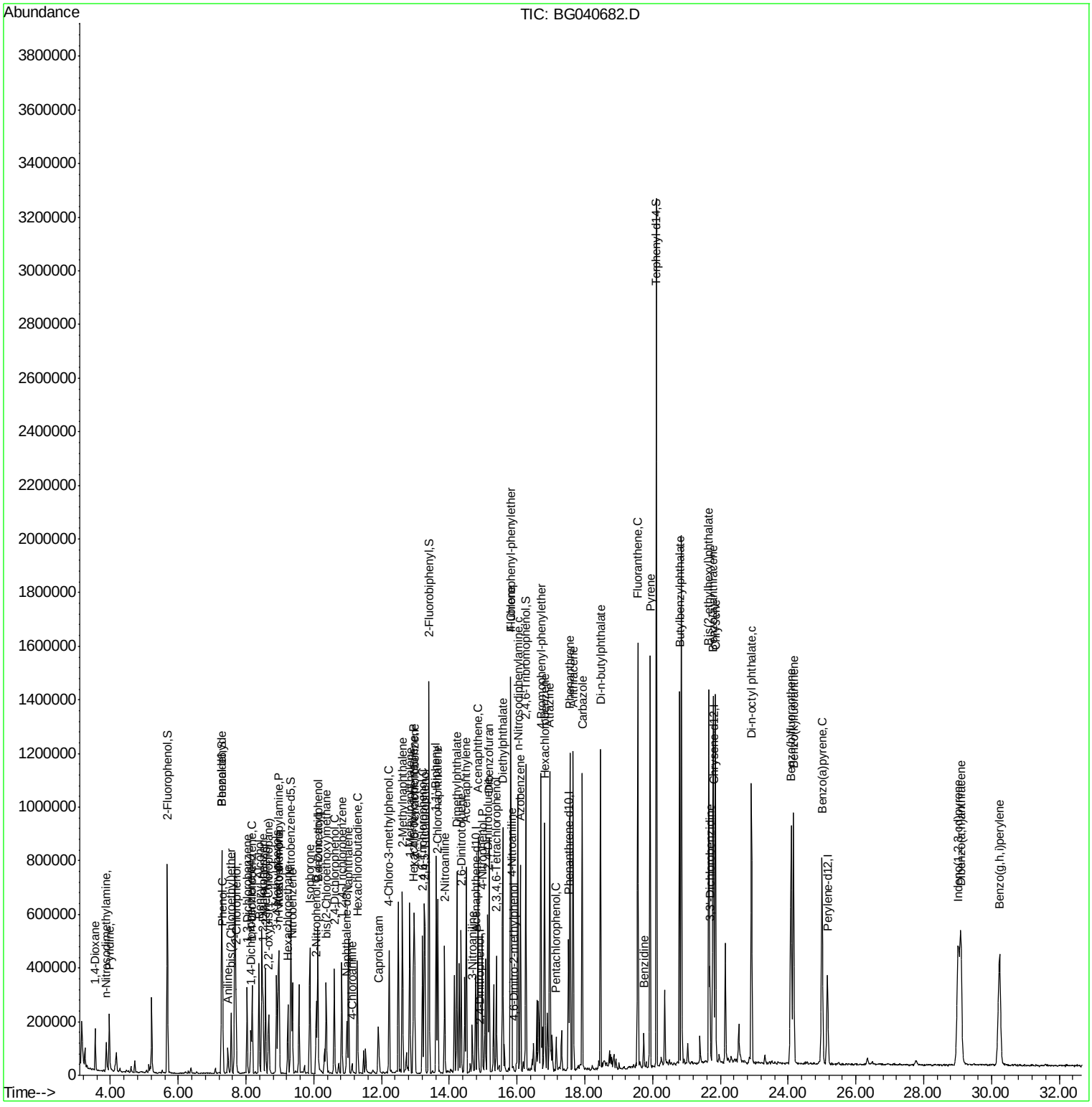
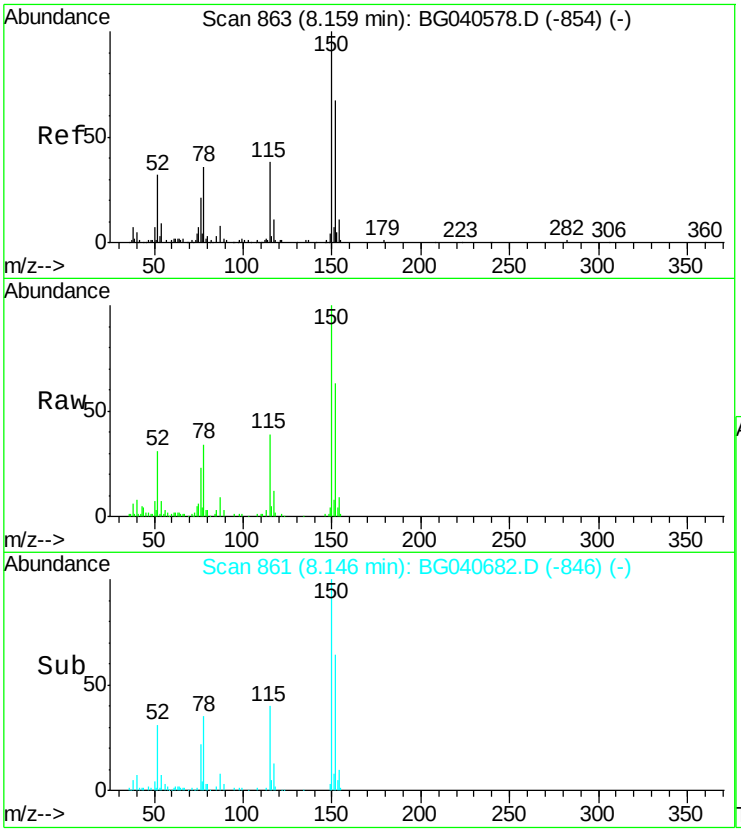
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG043019\
Data File : BG040682.D
Acq On : 30 Apr 2019 21:37
Operator : JU/SJ
Sample : K2598-01MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Apr 30 22:45:14 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 24 05:35:33 2019
Response via : Initial Calibration



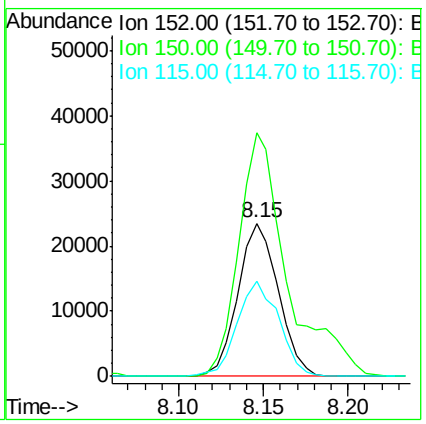


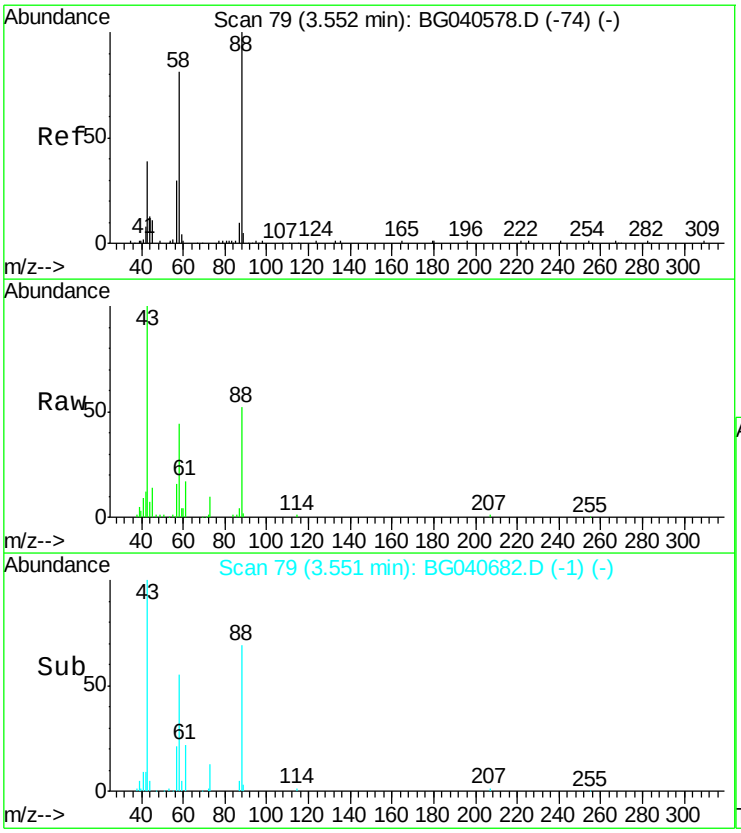
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.15 min Scan# 861
Delta R.T. -0.01 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 38924

Ion	Ratio	Lower	Upper
152	100		
150	159.4	120.2	180.2
115	62.7	46.2	69.2

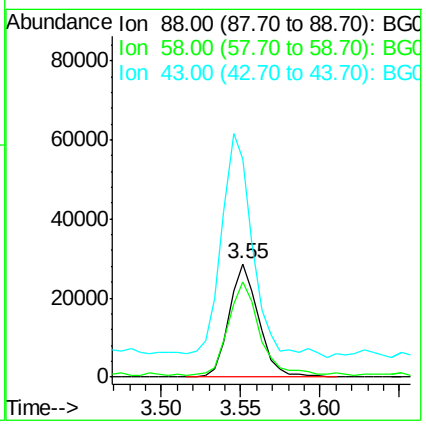


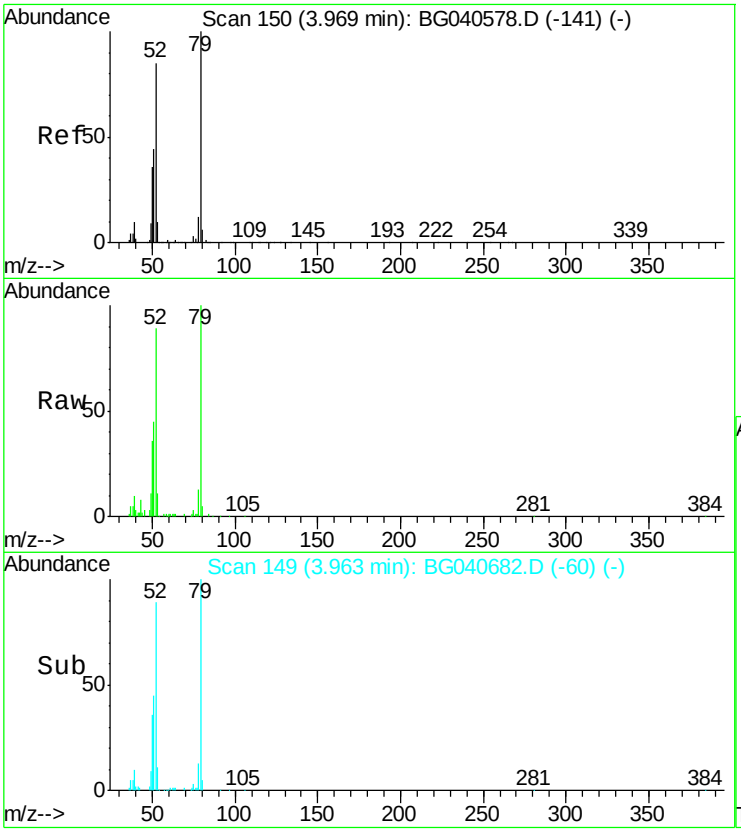


#2
1,4-Dioxane
Concen: 36.717 ng
RT: 3.55 min Scan# 79
Delta R.T. -0.00 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Tgt Ion: 88 Resp: 36872

Ion	Ratio	Lower	Upper
88	100		
58	86.7	71.2	106.8
43	209.0	35.6	53.4#



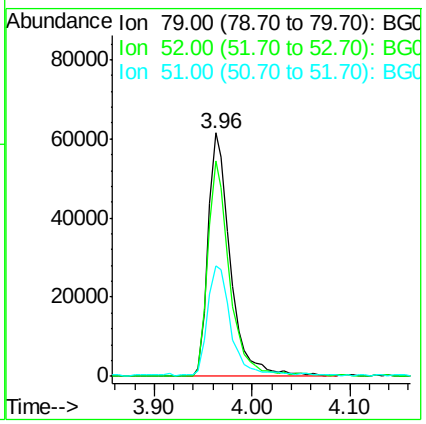


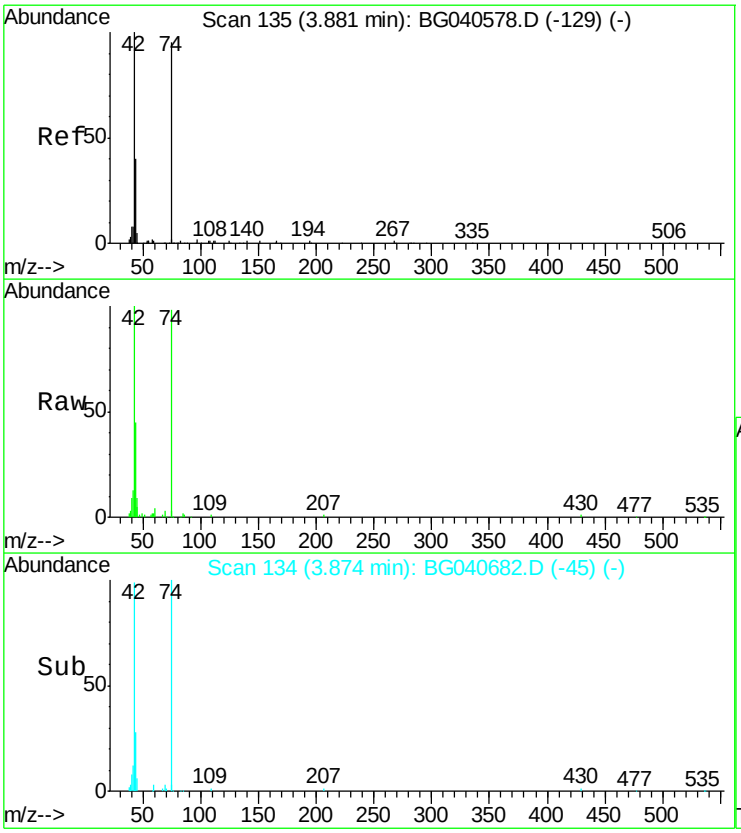
#3
Pyridine
Concen: 33.464 ng
RT: 3.96 min Scan# 149
Delta R.T. -0.01 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 97404

Ion	Ratio	Lower	Upper
79	100		
52	88.5	67.5	101.3
51	45.4	35.6	53.4

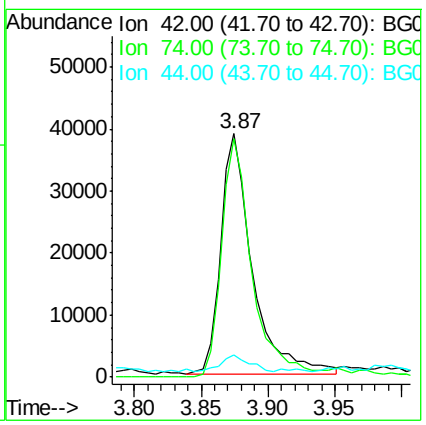


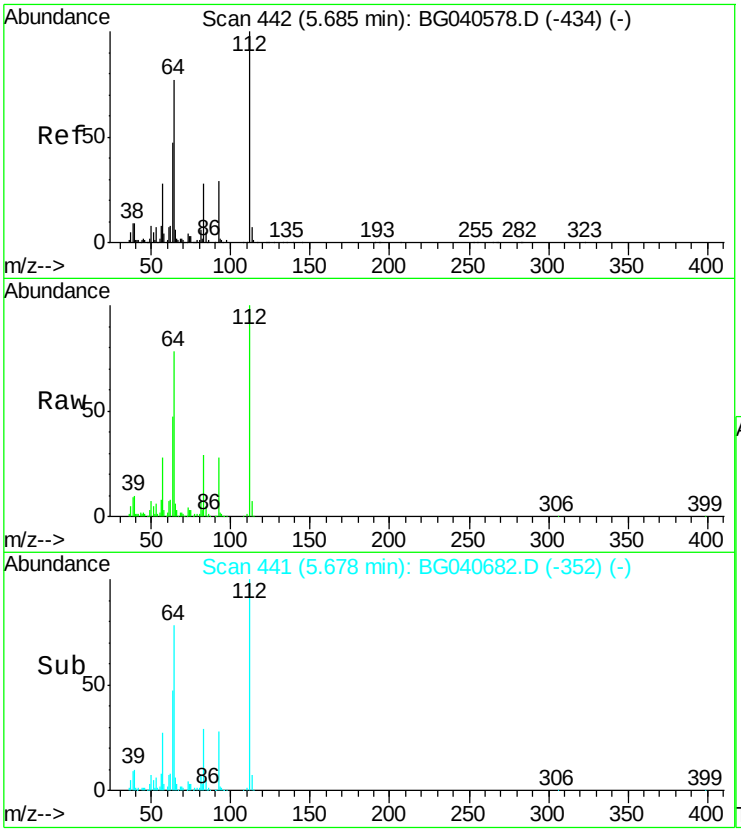


#4
n-Nitrosodimethylamine
Concen: 39.762 ng
RT: 3.87 min Scan# 134
Delta R.T. -0.01 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Tgt Ion: 42 Resp: 64196

Ion	Ratio	Lower	Upper
42	100		
74	97.8	74.6	111.8
44	8.9	7.4	11.0



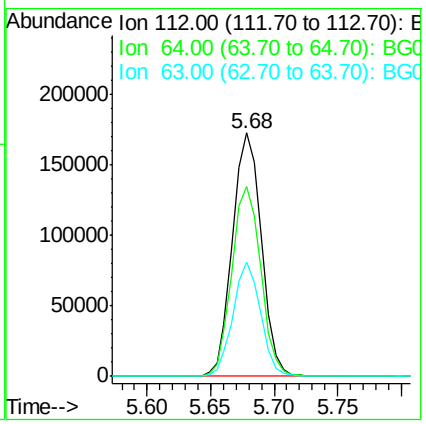


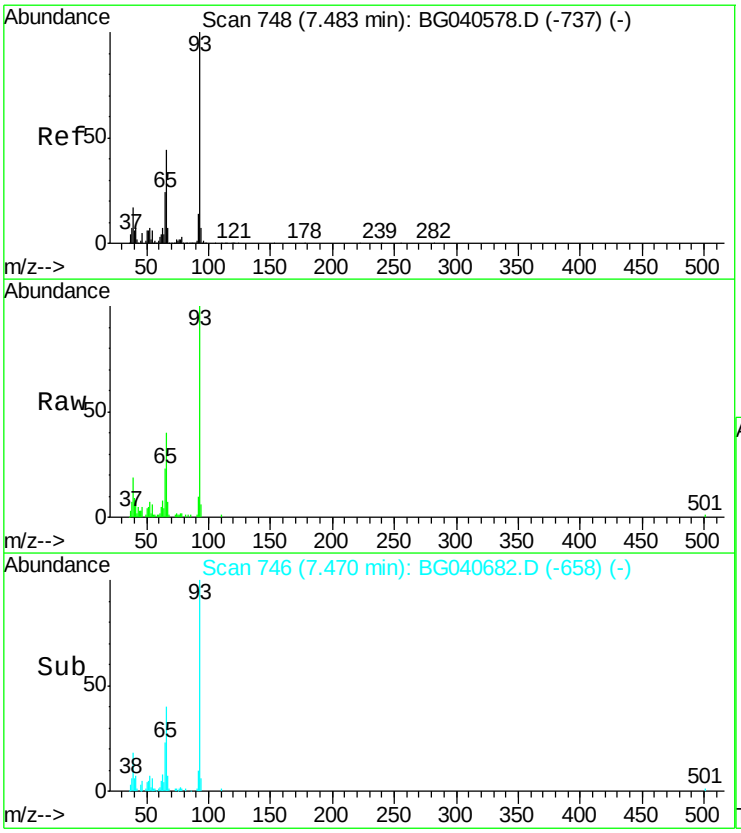
#5
2-Fluorophenol
Concen: 123.265 ng
RT: 5.68 min Scan# 441
Delta R.T. -0.01 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 272185

Ion	Ratio	Lower	Upper
112	100		
64	78.0	61.4	92.0
63	47.0	37.8	56.6

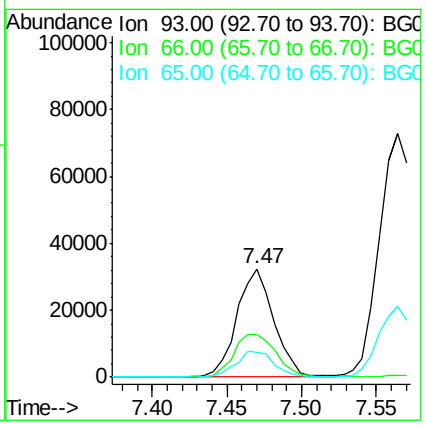


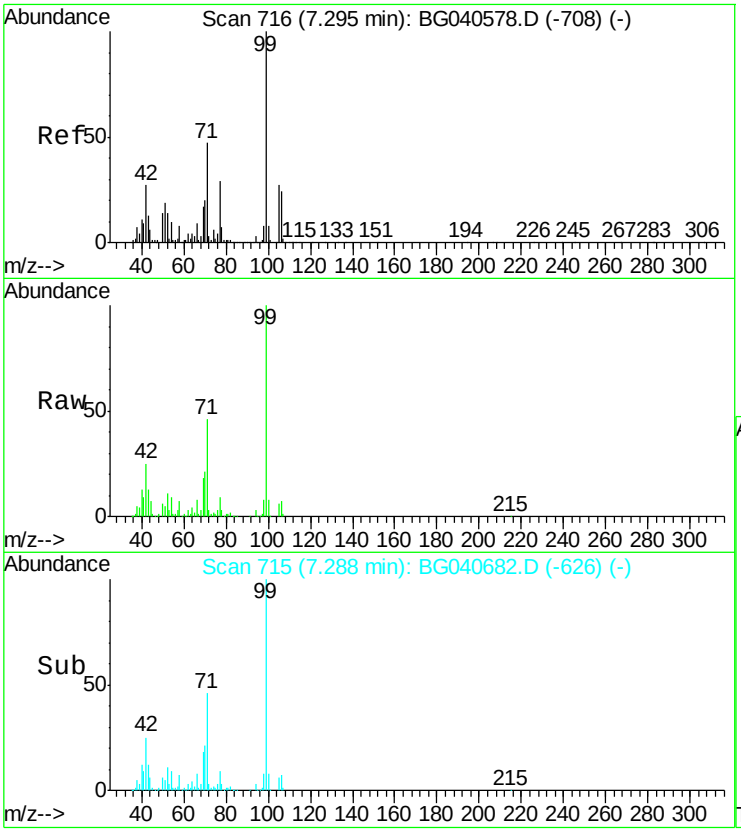


#6
Aniline
Concen: 12.384 ng
RT: 7.47 min Scan# 746
Delta R.T. -0.01 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Tgt Ion: 93 Resp: 55807

Ion	Ratio	Lower	Upper
93	100		
66	39.8	35.5	53.3
65	22.7	19.2	28.8



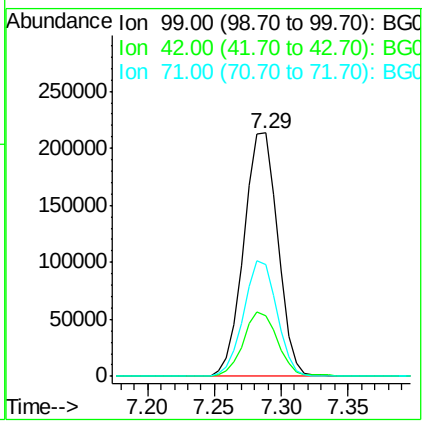


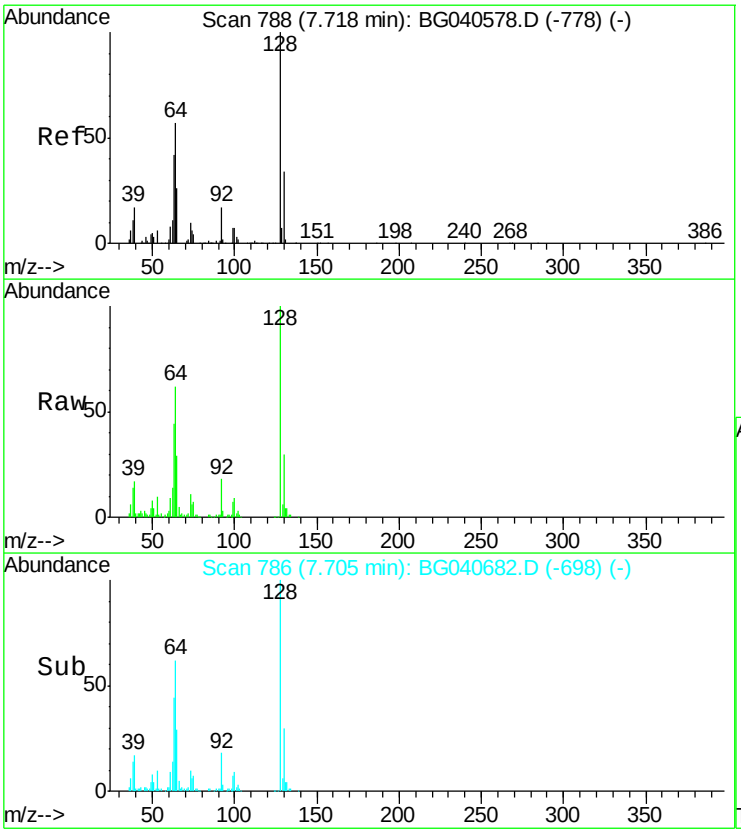
#7
Phenol-d6
Concen: 110.148 ng
RT: 7.29 min Scan# 715
Delta R.T. -0.01 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 374492

Ion	Ratio	Lower	Upper
99	100		
42	24.7	21.8	32.8
71	45.7	38.6	57.8

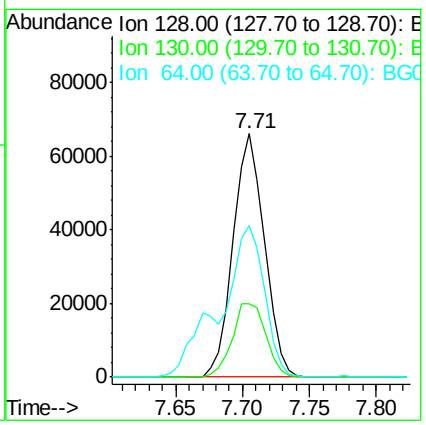


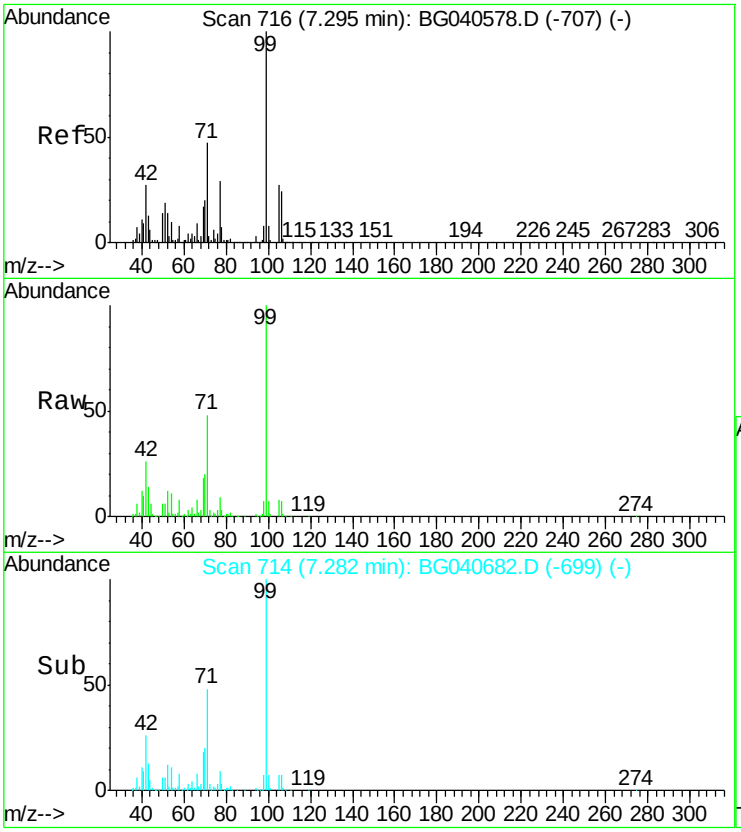


#8
2-Chlorophenol
Concen: 39.897 ng
RT: 7.71 min Scan# 786
Delta R.T. -0.01 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Tgt Ion:128 Resp: 107571

Ion	Ratio	Lower	Upper
128	100		
130	30.1	14.5	54.5
64	62.5	38.4	78.4



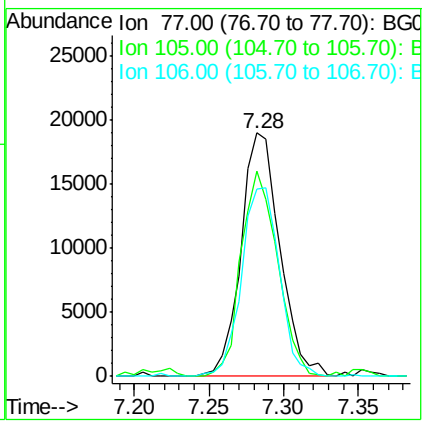


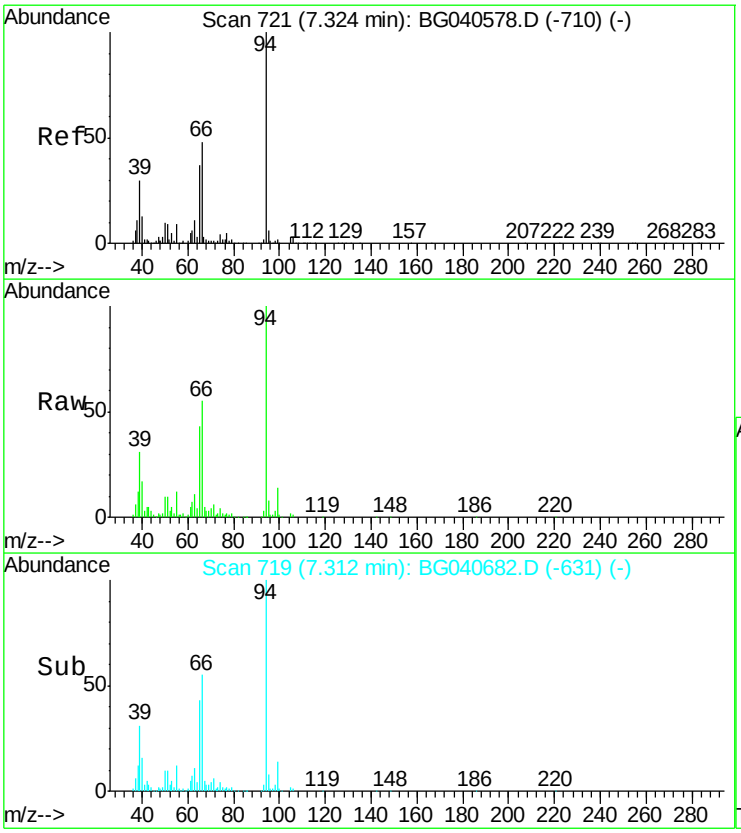
#9
Benzaldehyde
Concen: 12.358 ng
RT: 7.28 min Scan# 714
Delta R.T. -0.01 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 34142

Ion	Ratio	Lower	Upper
77	100		
105	84.1	72.0	112.0
106	76.8	61.2	101.2

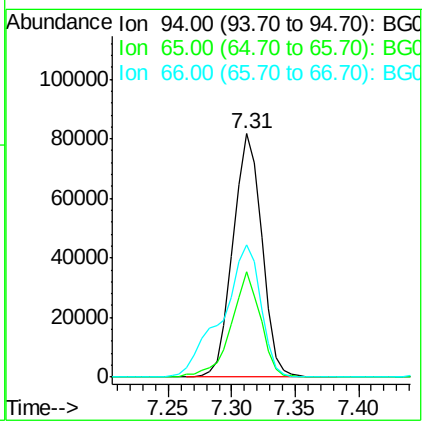


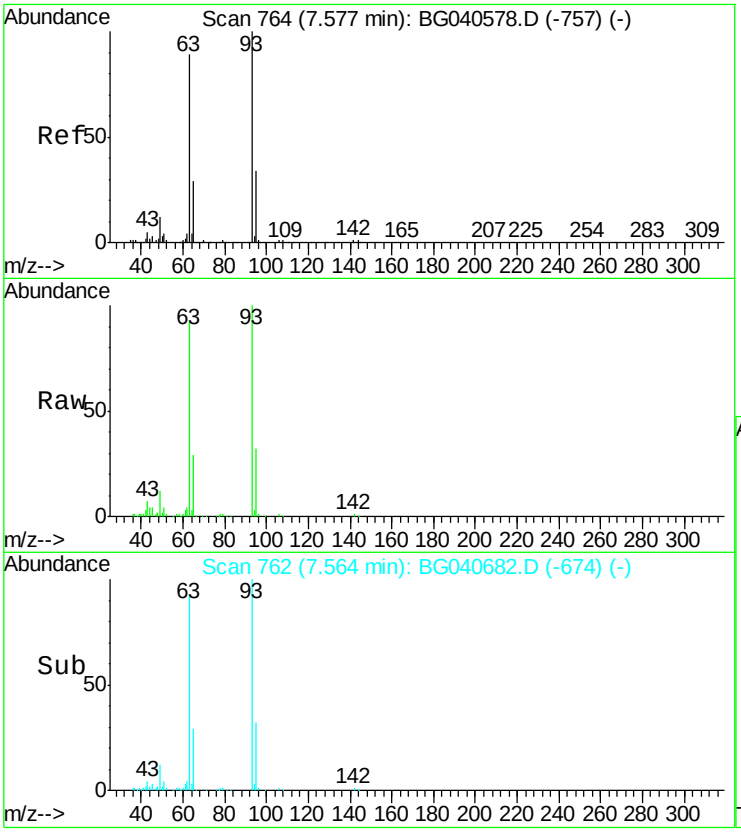


#10
Phenol
Concen: 35.216 ng
RT: 7.31 min Scan# 719
Delta R.T. -0.01 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Tgt Ion: 94 Resp: 128703

Ion	Ratio	Lower	Upper
94	100		
65	43.5	17.0	57.0
66	54.5	28.6	68.6



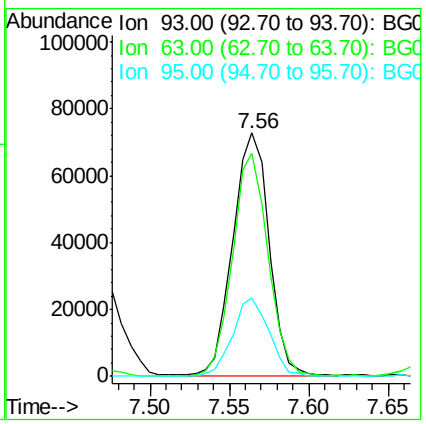


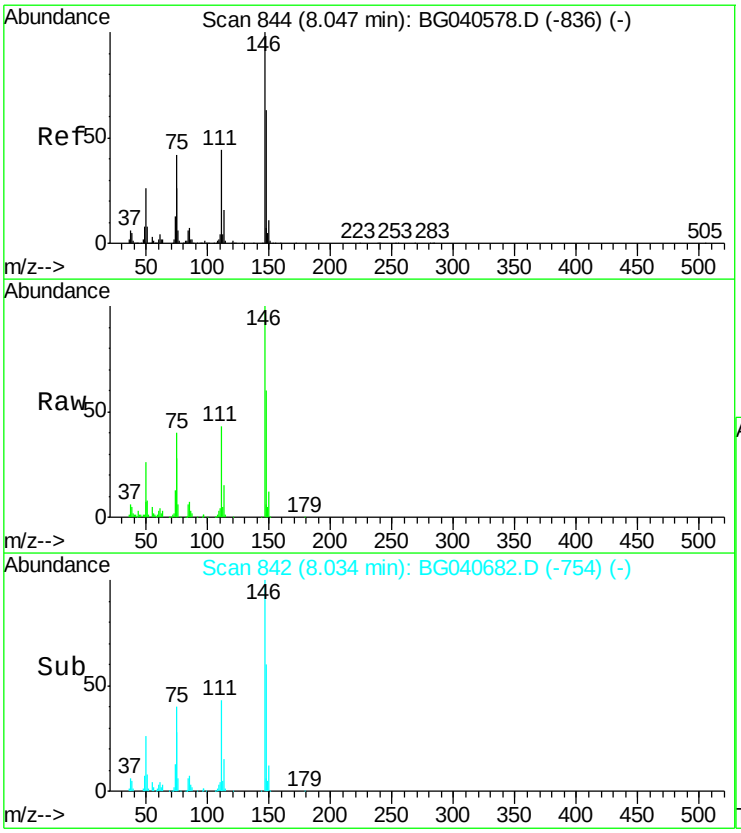
#11
bis(2-Chloroethyl)ether
Concen: 41.893 ng
RT: 7.56 min Scan# 762
Delta R.T. -0.01 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 114813

Ion	Ratio	Lower	Upper
93	100		
63	91.6	68.2	108.2
95	32.2	14.3	54.3

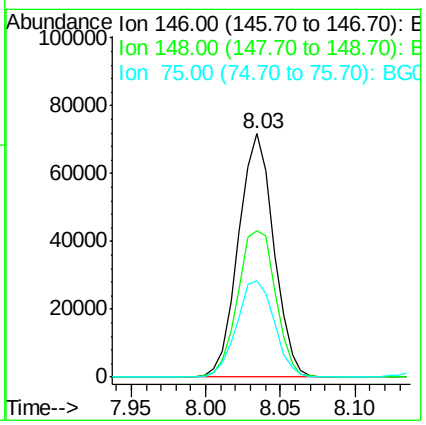


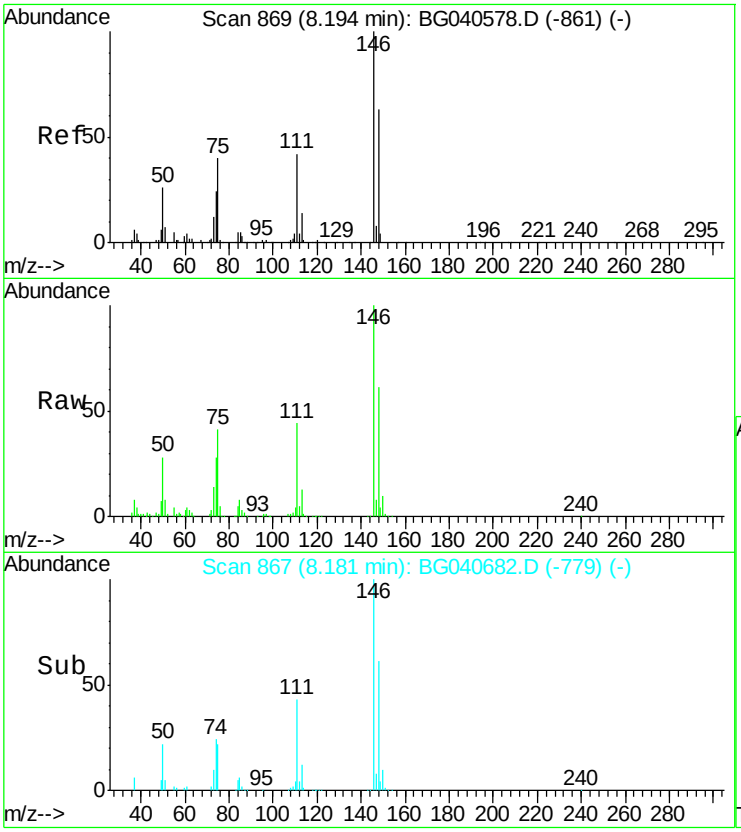


#12
1,3-Dichlorobenzene
Concen: 39.963 ng
RT: 8.03 min Scan# 842
Delta R.T. -0.01 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Tgt Ion:146 Resp: 117607

Ion	Ratio	Lower	Upper
146	100		
148	60.4	50.7	76.1
75	39.7	33.4	50.2



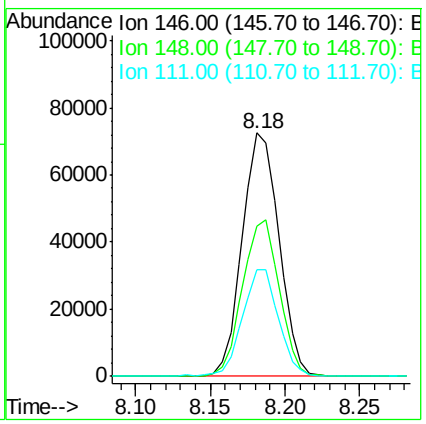


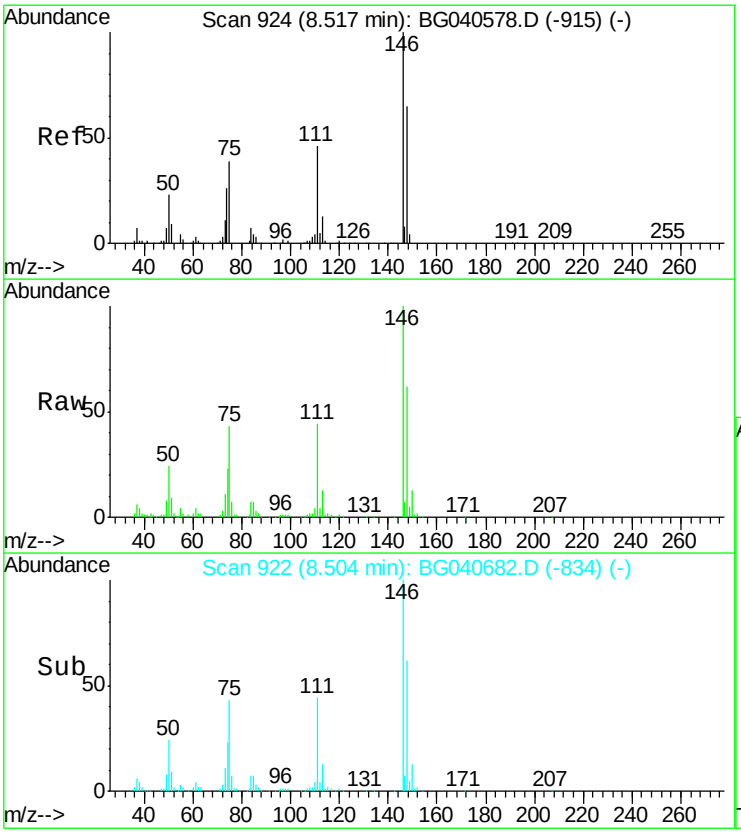
#13
1,4-Dichlorobenzene
Concen: 41.382 ng
RT: 8.18 min Scan# 867
Delta R.T. -0.01 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 123454

Ion	Ratio	Lower	Upper
146	100		
148	61.4	50.6	75.8
111	43.6	34.3	51.5

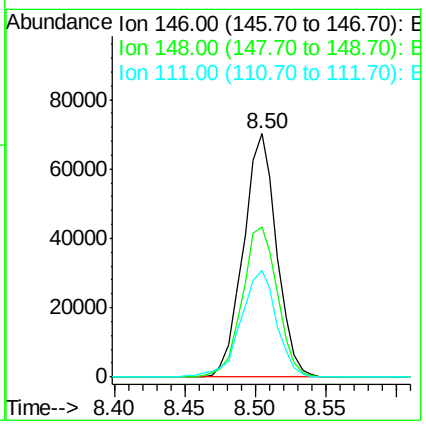


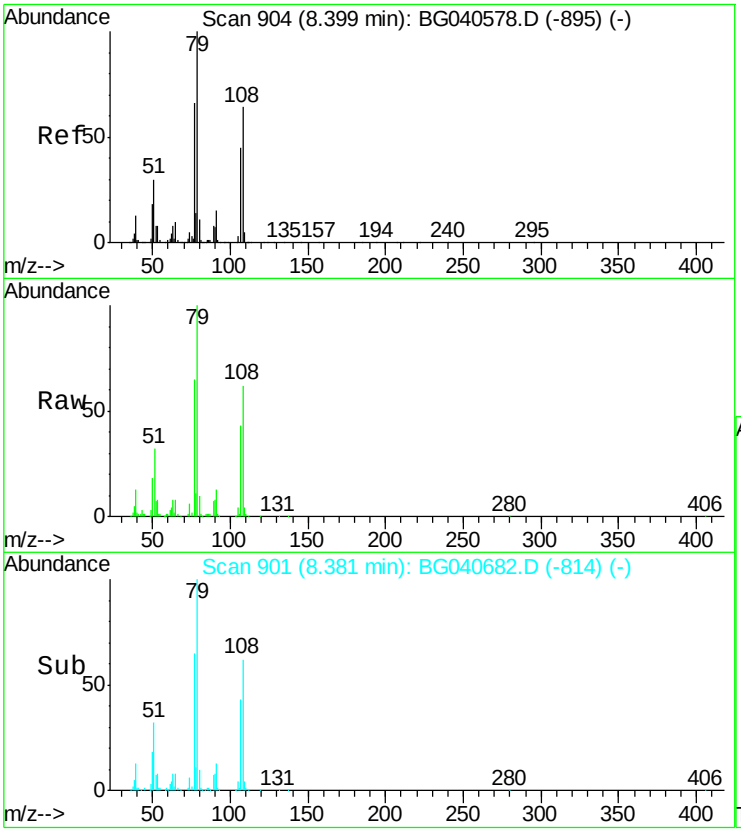


#14
1,2-Dichlorobenzene
Concen: 40.315 ng
RT: 8.50 min Scan# 922
Delta R.T. -0.01 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Tgt Ion:146 Resp: 115987

Ion	Ratio	Lower	Upper
146	100		
148	61.8	52.2	78.4
111	43.9	37.4	56.0



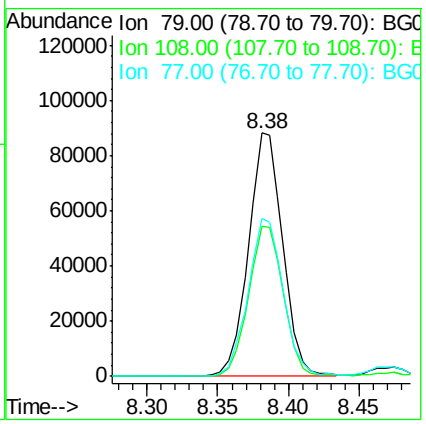


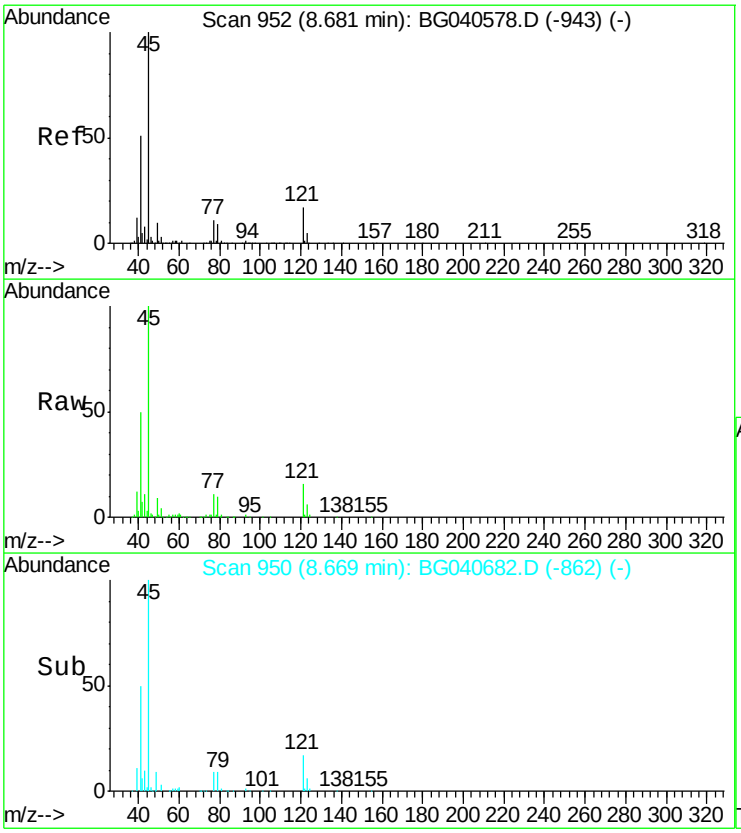
#15
Benzyl Alcohol
Concen: 42.457 ng
RT: 8.38 min Scan# 901
Delta R.T. -0.02 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 150195

Ion	Ratio	Lower	Upper
79	100		
108	61.8	51.4	77.0
77	64.6	52.6	79.0

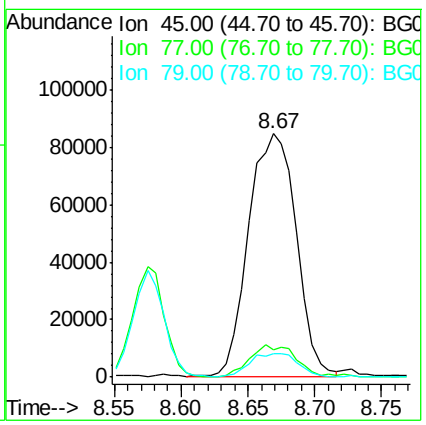


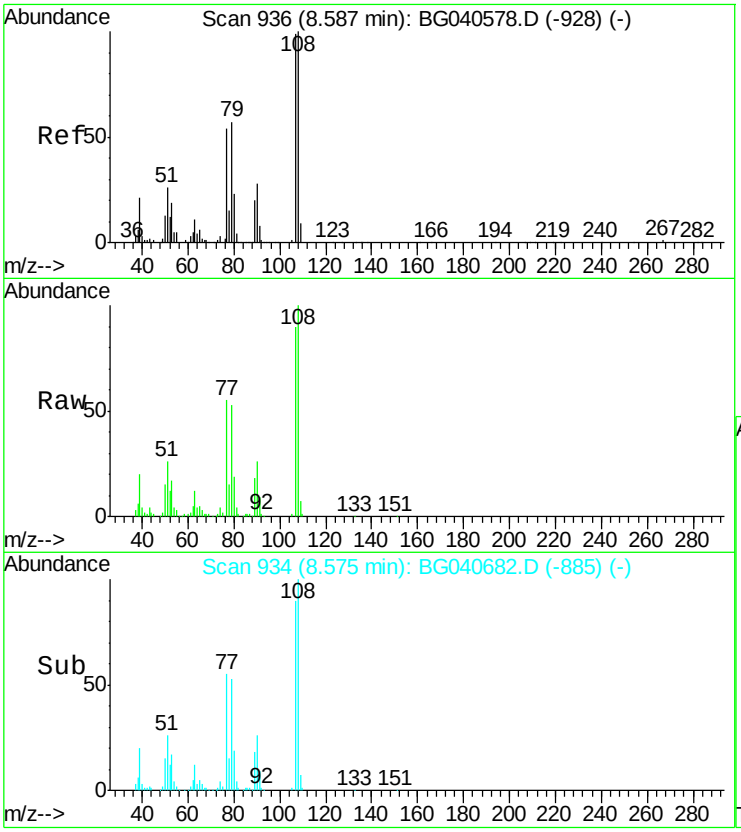


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.090 ng
RT: 8.67 min Scan# 950
Delta R.T. -0.01 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Tgt Ion: 45 Resp: 207832

Ion	Ratio	Lower	Upper
45	100		
77	11.1	0.0	31.5
79	9.7	0.0	29.4



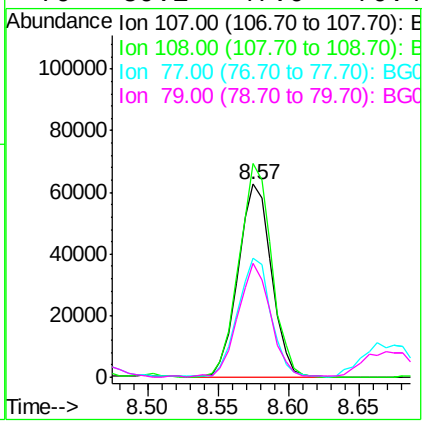


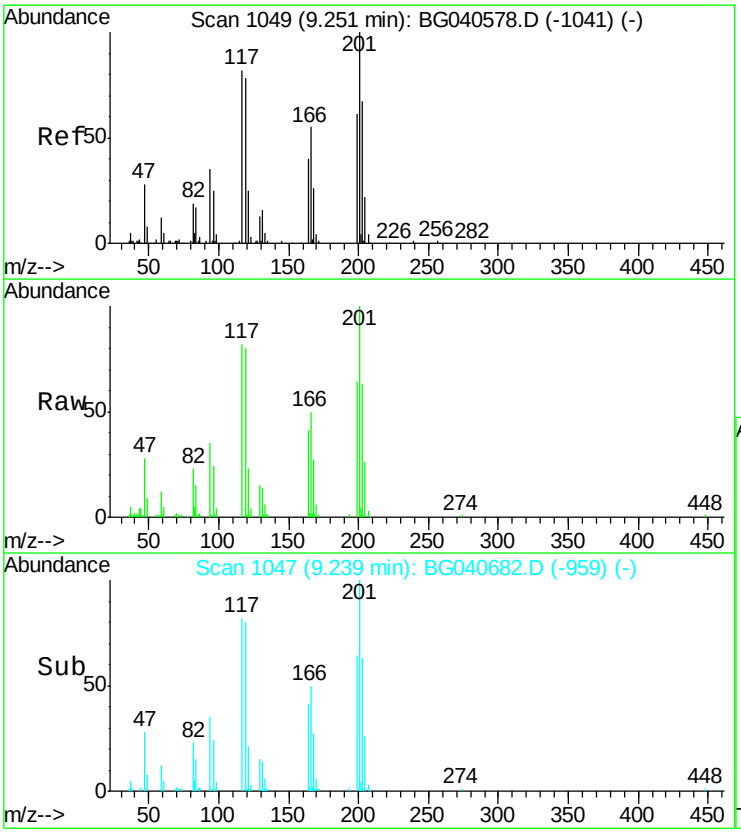
#17
2-Methylphenol
Concen: 40.145 ng
RT: 8.57 min Scan# 934
Delta R.T. -0.01 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 103831

Ion	Ratio	Lower	Upper
107	100		
108	110.8	81.2	121.8
77	61.4	44.4	66.6
79	59.1	47.0	70.4

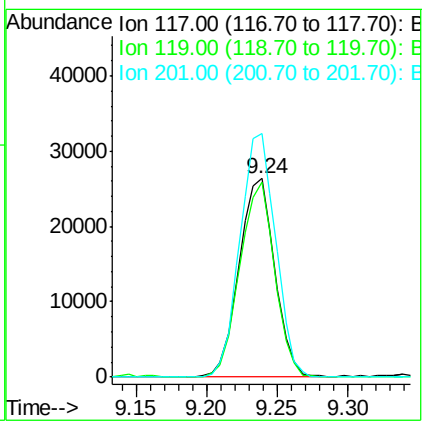


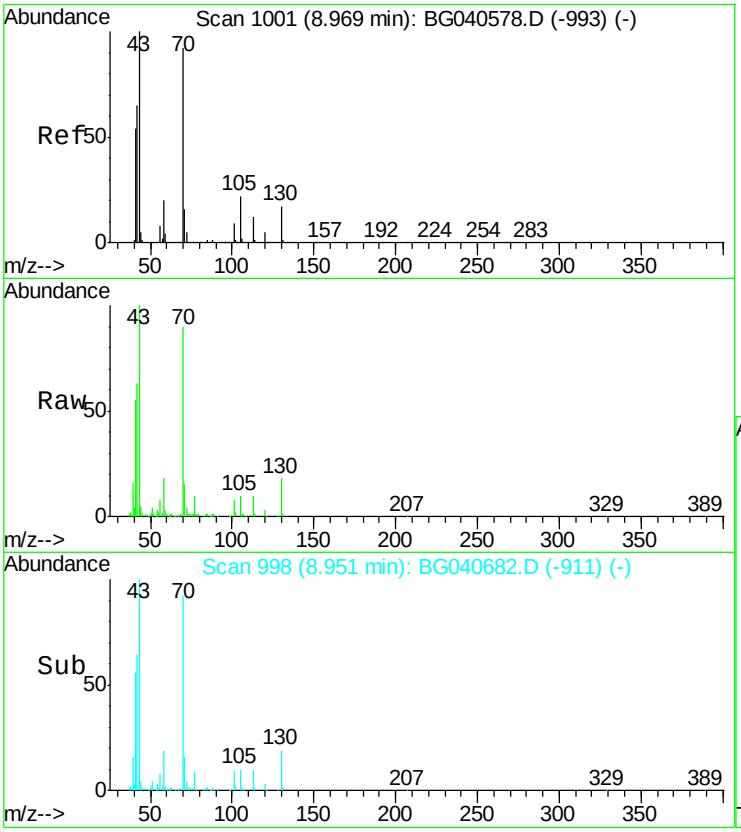


#18
Hexachloroethane
Concen: 38.297 ng
RT: 9.24 min Scan# 1047
Delta R.T. -0.01 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Tgt Ion:117 Resp: 46867

Ion	Ratio	Lower	Upper
117	100		
119	98.2	76.6	114.8
201	122.6	101.0	151.6



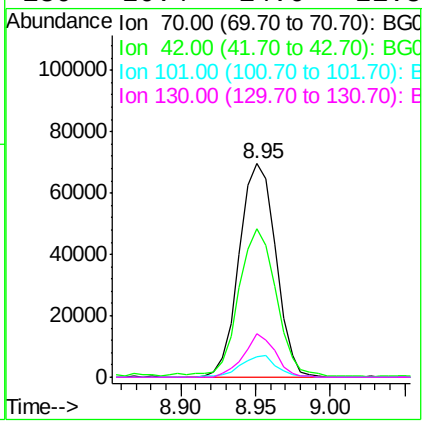


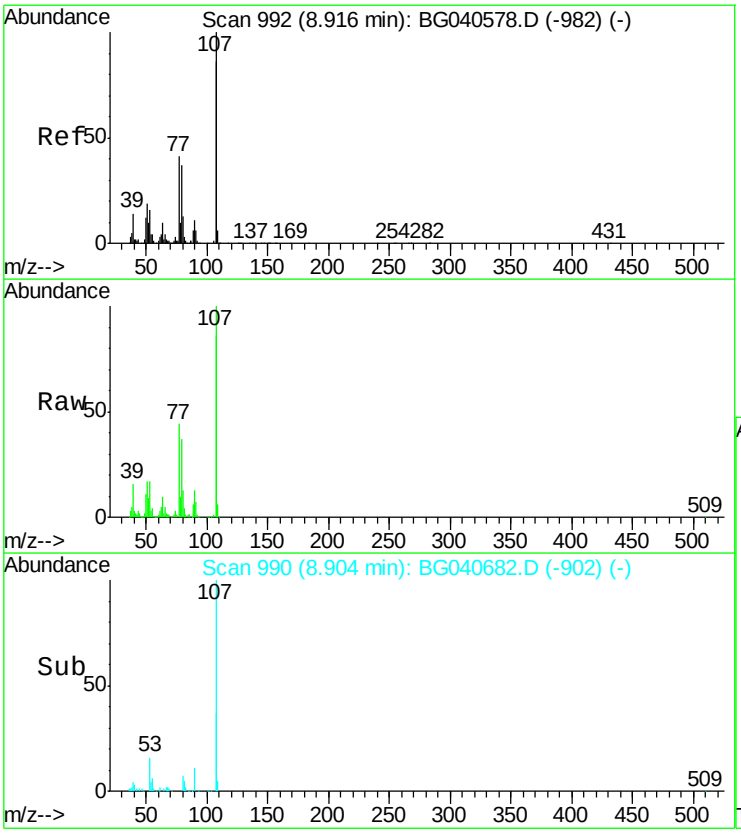
#19
n-Nitroso-di-n-propylamine
Concen: 38.653 ng
RT: 8.95 min Scan# 998
Delta R.T. -0.02 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 118297

Ion	Ratio	Lower	Upper
70	100		
42	69.5	57.1	85.7
101	9.4	7.8	11.8
130	20.4	14.6	21.8

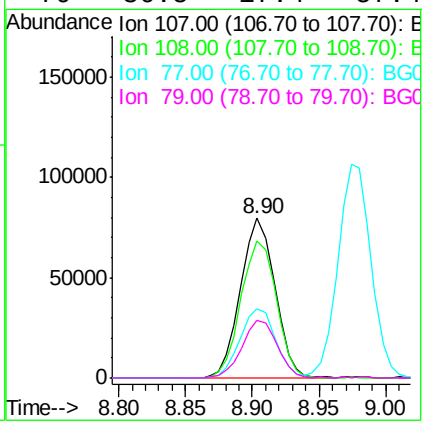


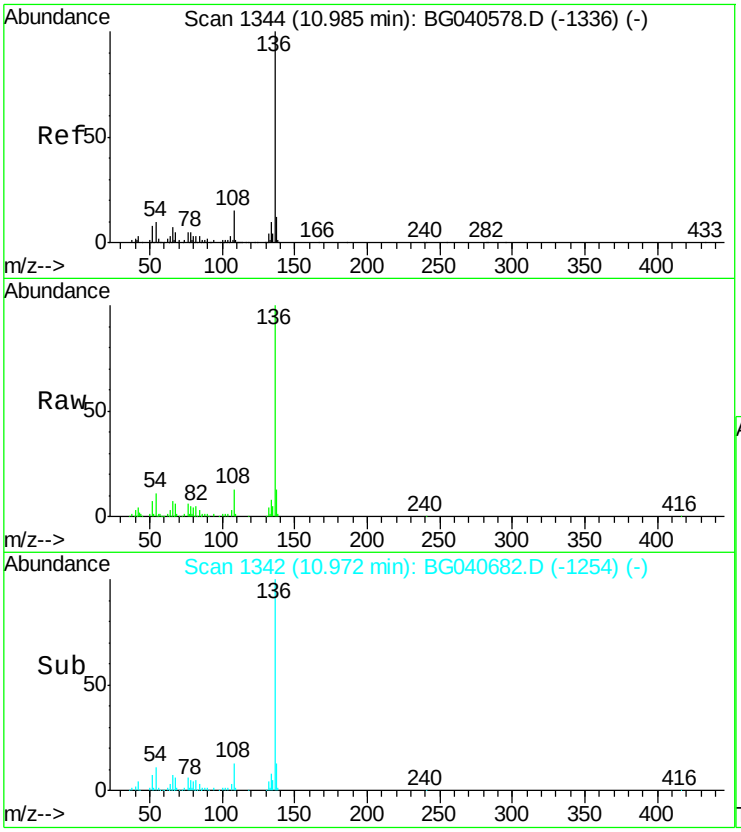


#20
3+4-Methylphenols
Concen: 39.590 ng
RT: 8.90 min Scan# 990
Delta R.T. -0.01 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Tgt Ion:107 Resp: 142644

Ion	Ratio	Lower	Upper
107	100		
108	86.2	66.1	106.1
77	43.7	21.6	61.6
79	36.5	17.4	57.4



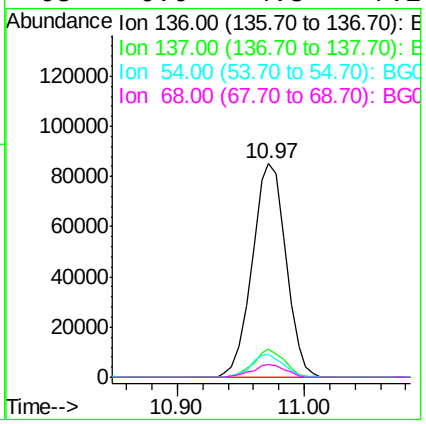


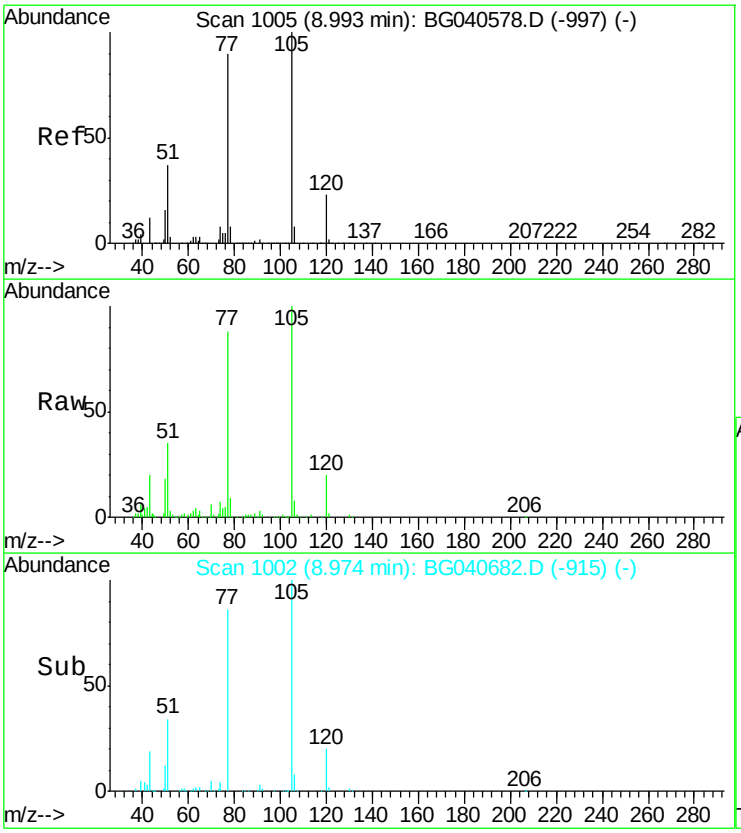
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.97 min Scan# 1342
Delta R.T. -0.01 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 157556

Ion	Ratio	Lower	Upper
136	100		
137	12.9	9.7	14.5
54	11.0	8.6	12.8
68	6.6	4.8	7.2

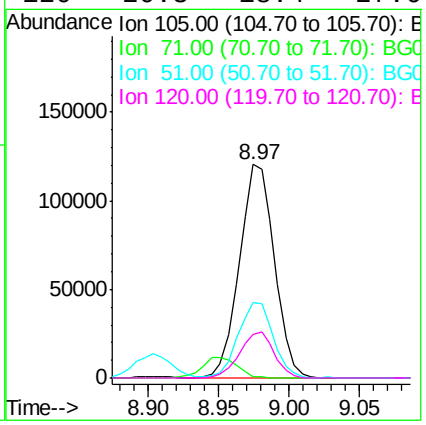


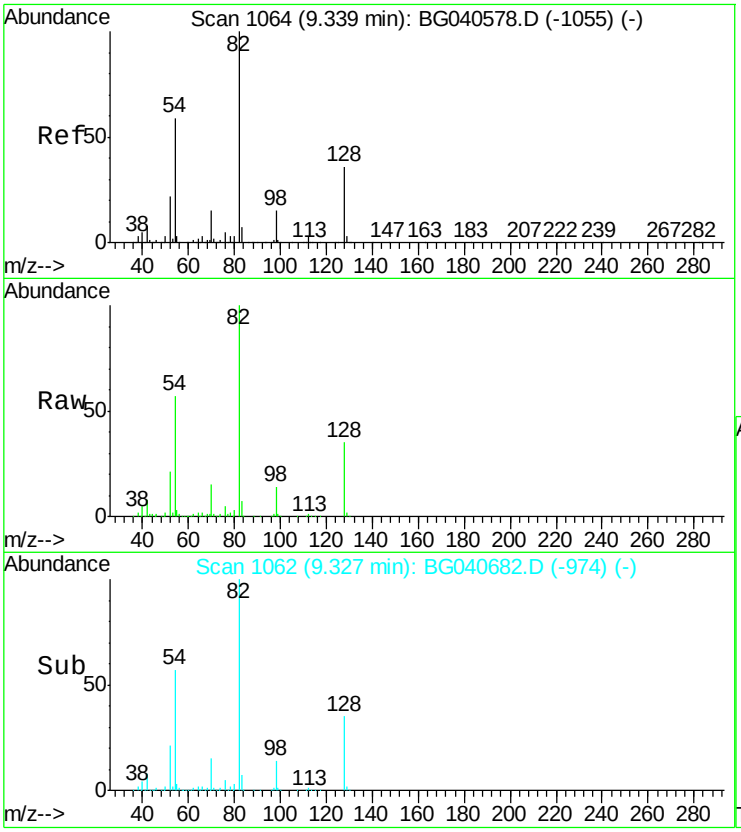


#22
Acetophenone
Concen: 47.705 ng
RT: 8.97 min Scan# 1002
Delta R.T. -0.02 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Tgt Ion:105 Resp: 209007

Ion	Ratio	Lower	Upper
105	100		
71	0.9	1.8	2.8#
51	35.2	29.8	44.8
120	20.3	18.4	27.6



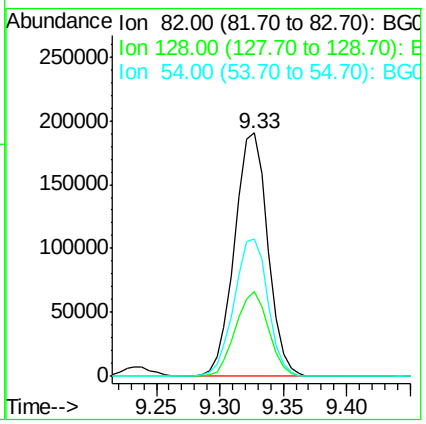


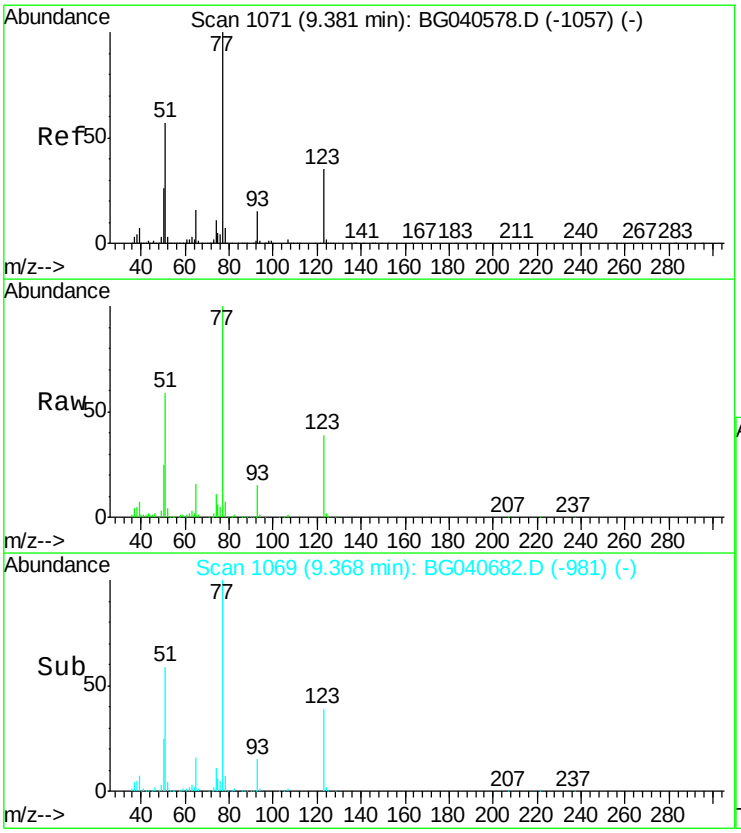
#23
Nitrobenzene-d5
Concen: 101.574 ng
RT: 9.33 min Scan# 1062
Delta R.T. -0.01 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 346350

Ion	Ratio	Lower	Upper
82	100		
128	35.0	28.9	43.3
54	56.6	47.2	70.8

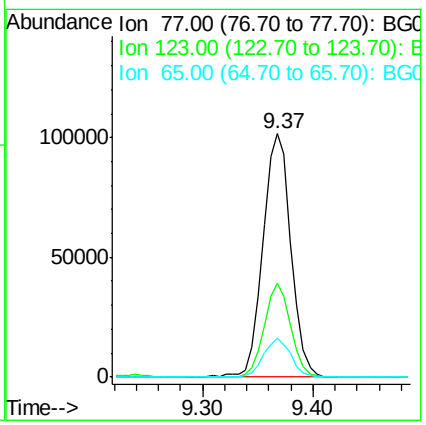


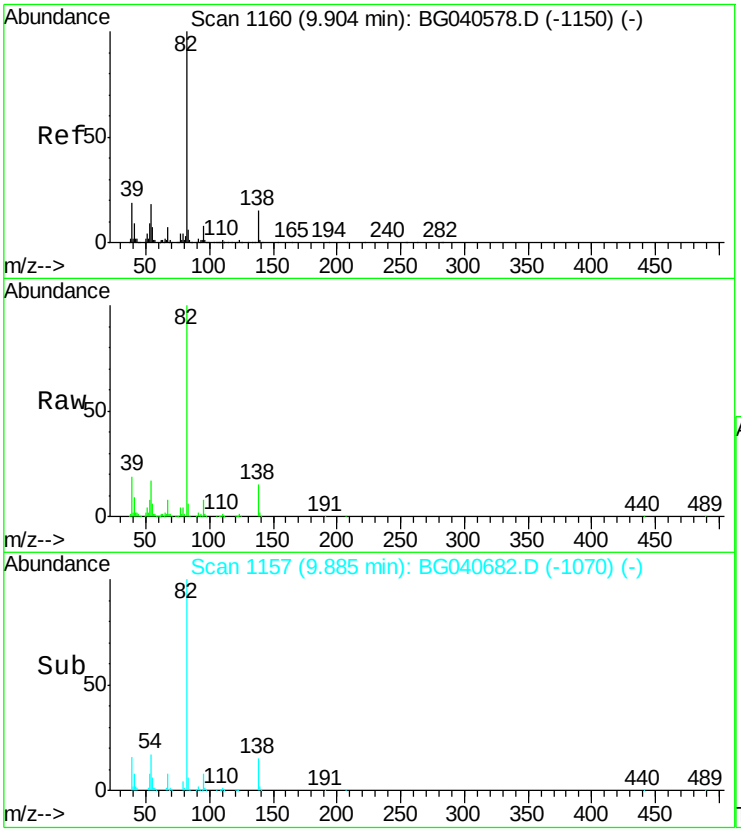


#24
Nitrobenzene
Concen: 49.211 ng
RT: 9.37 min Scan# 1069
Delta R.T. -0.01 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Tgt Ion: 77 Resp: 179035

Ion	Ratio	Lower	Upper
77	100		
123	38.8	27.8	41.6
65	15.7	12.4	18.6



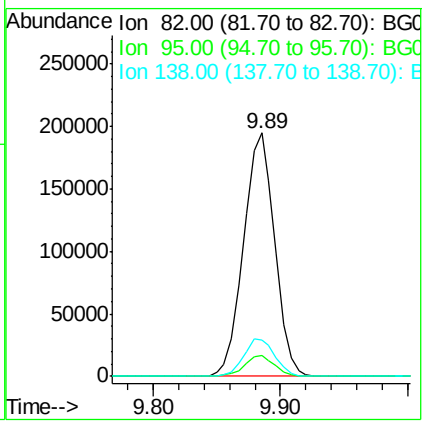


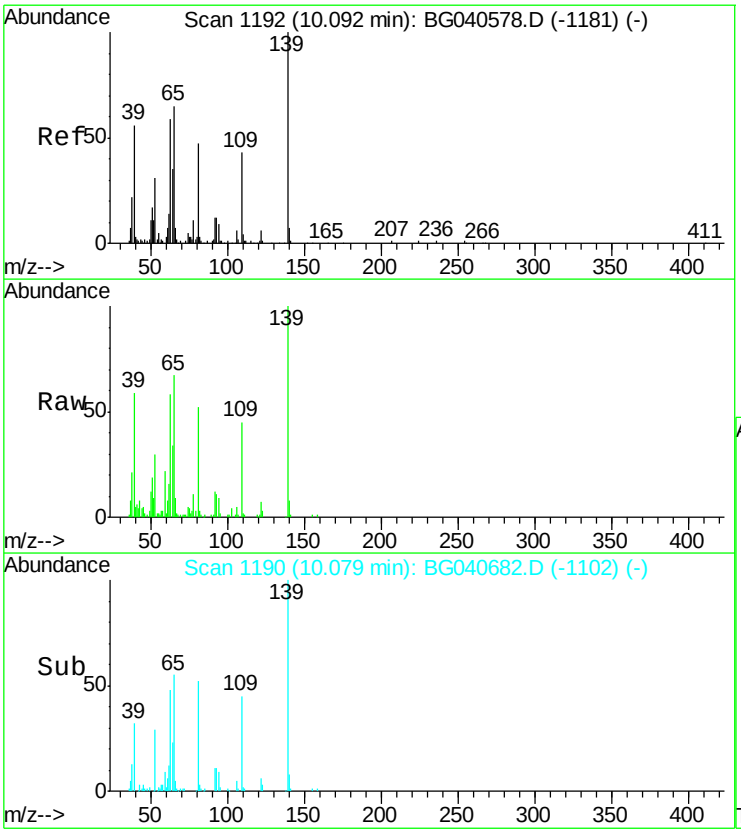
#25
Isophorone
Concen: 43.750 ng
RT: 9.89 min Scan# 1157
Delta R.T. -0.02 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 332303

Ion	Ratio	Lower	Upper
82	100		
95	8.5	6.9	10.3
138	15.0	12.3	18.5

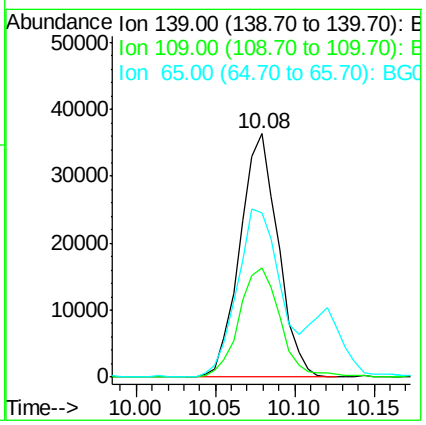


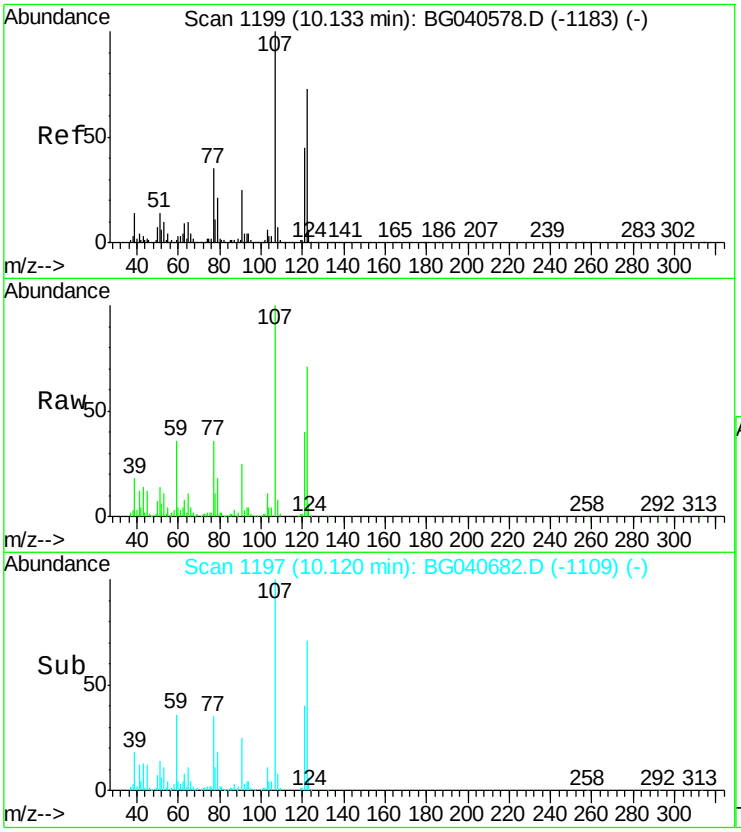


#26
2-Nitrophenol
Concen: 46.457 ng
RT: 10.08 min Scan# 1190
Delta R.T. -0.01 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Tgt Ion:139 Resp: 60585

Ion	Ratio	Lower	Upper
139	100		
109	44.6	35.6	53.4
65	67.3	52.3	78.5



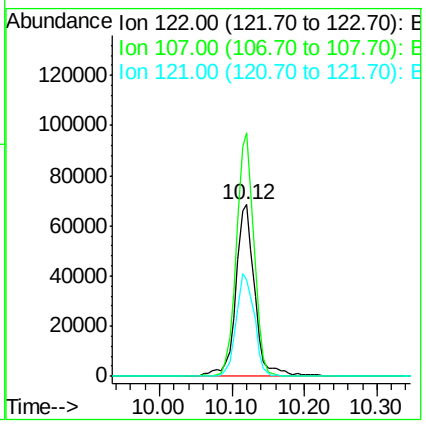


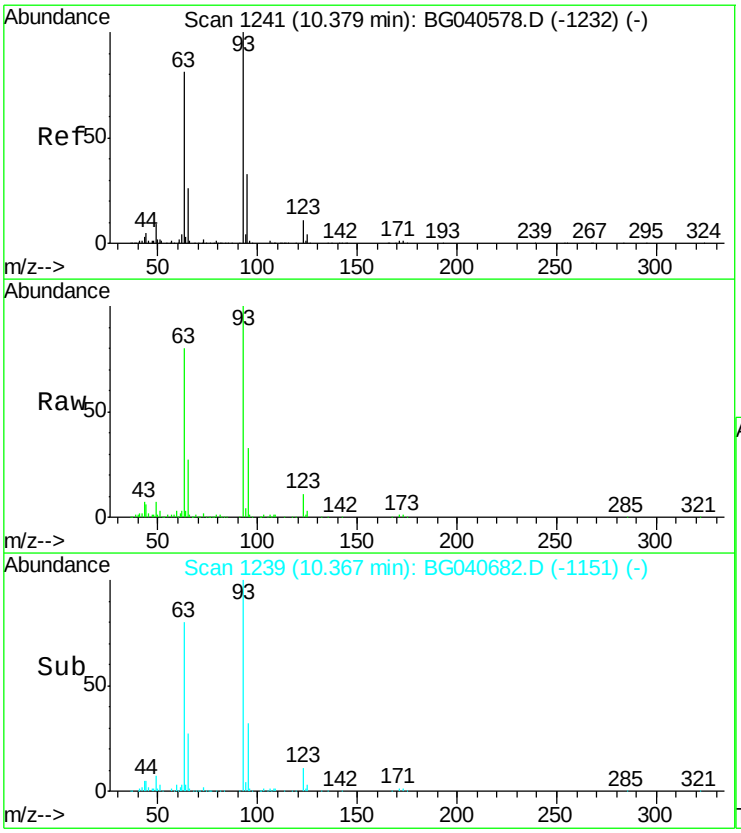
#27
2,4-Dimethylphenol
Concen: 50.951 ng
RT: 10.12 min Scan# 1197
Delta R.T. -0.01 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 124669

Ion	Ratio	Lower	Upper
122	100		
107	141.8	110.1	165.1
121	56.3	49.4	74.0

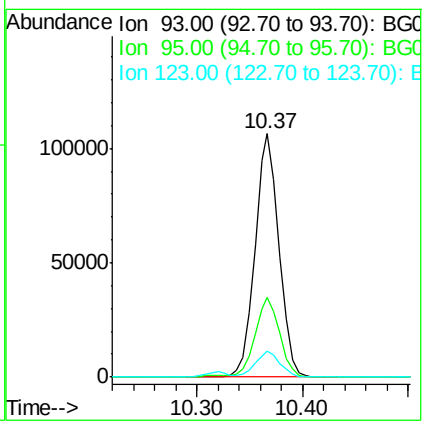


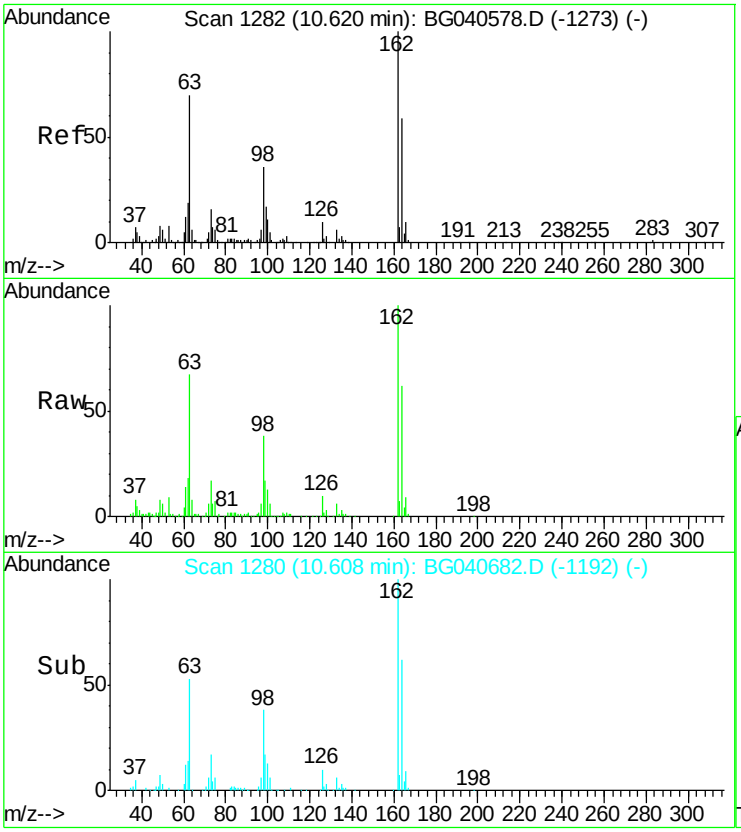


#28
bis(2-Chloroethoxy)methane
Concen: 44.076 ng
RT: 10.37 min Scan# 1239
Delta R.T. -0.01 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Tgt Ion: 93 Resp: 167963

Ion	Ratio	Lower	Upper
93	100		
95	32.5	26.6	40.0
123	10.5	9.0	13.4



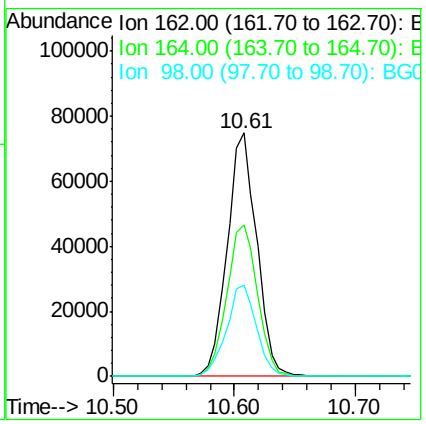


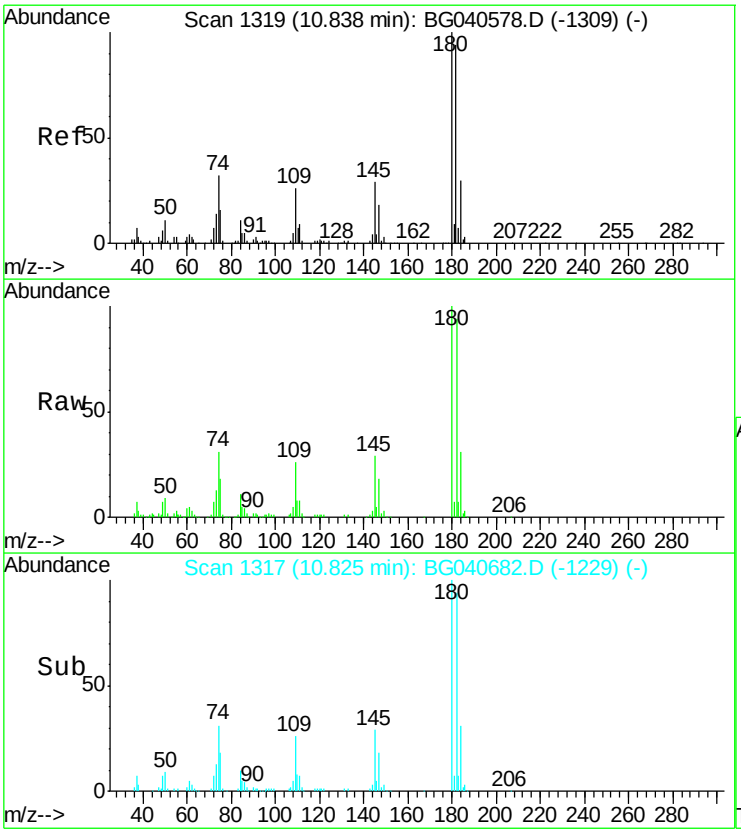
#29
2,4-Dichlorophenol
Concen: 45.606 ng
RT: 10.61 min Scan# 1280
Delta R.T. -0.01 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 126865

Ion	Ratio	Lower	Upper
162	100		
164	62.0	38.9	78.9
98	37.6	16.8	56.8

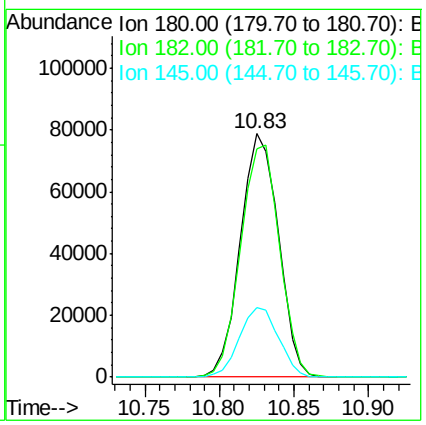


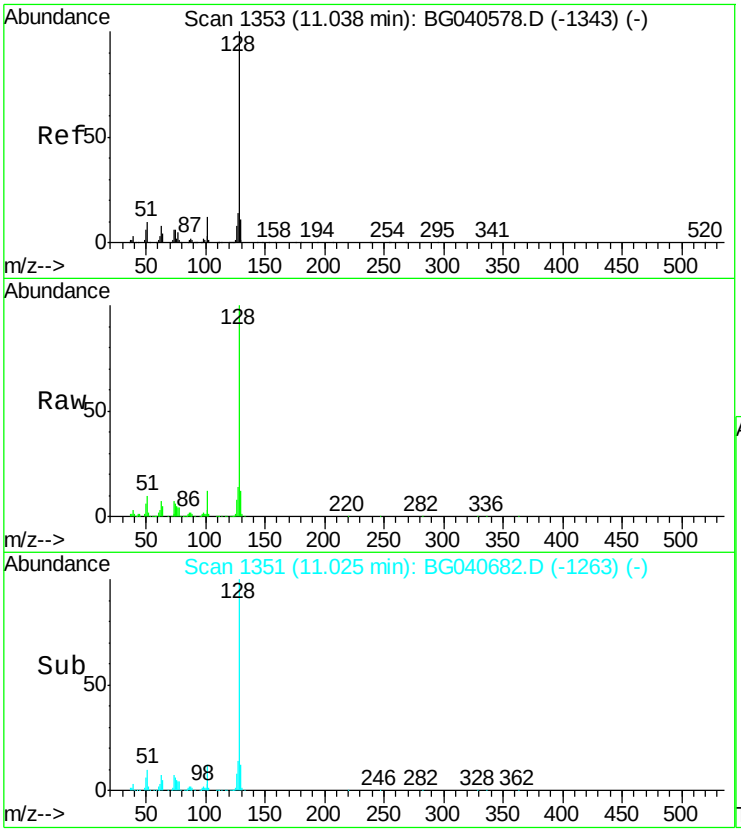


#30
1,2,4-Trichlorobenzene
Concen: 44.963 ng
RT: 10.83 min Scan# 1317
Delta R.T. -0.01 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Tgt Ion:180 Resp: 138701

Ion	Ratio	Lower	Upper
180	100		
182	93.7	75.2	112.8
145	28.7	23.6	35.4



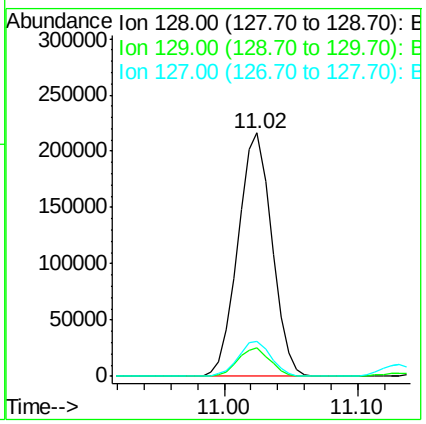


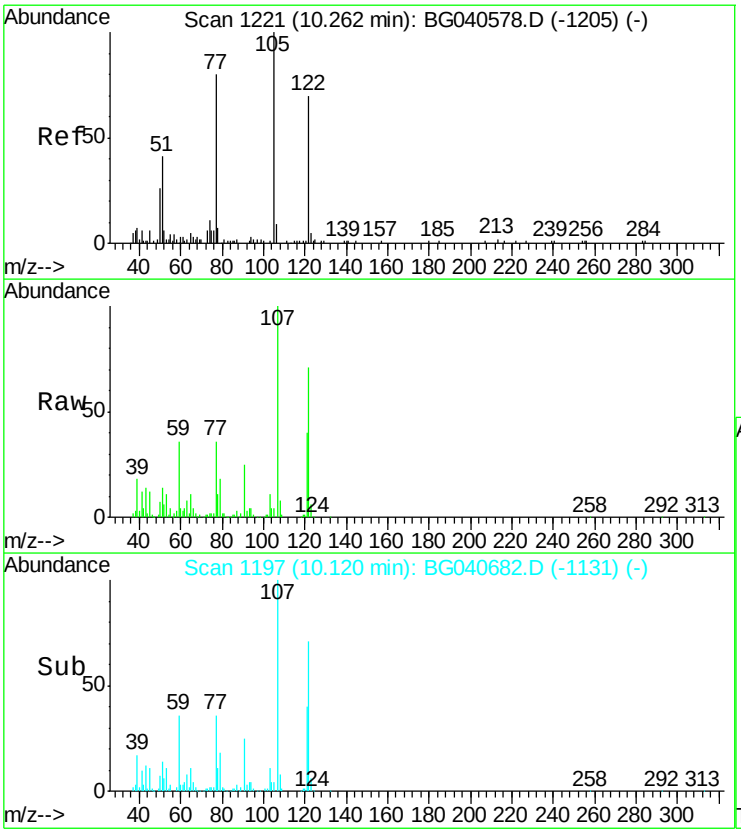
#31
Naphthalene
Concen: 45.246 ng
RT: 11.02 min Scan# 1351
Delta R.T. -0.01 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 378732

Ion	Ratio	Lower	Upper
128	100		
129	12.0	9.0	13.6
127	14.2	11.3	16.9

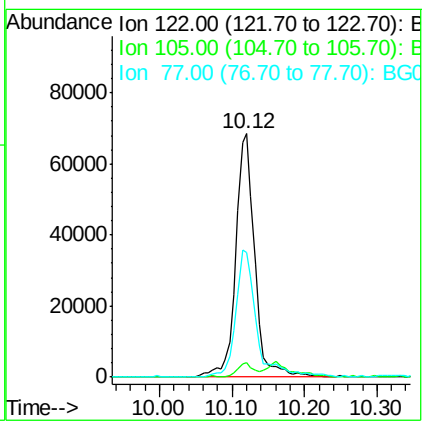


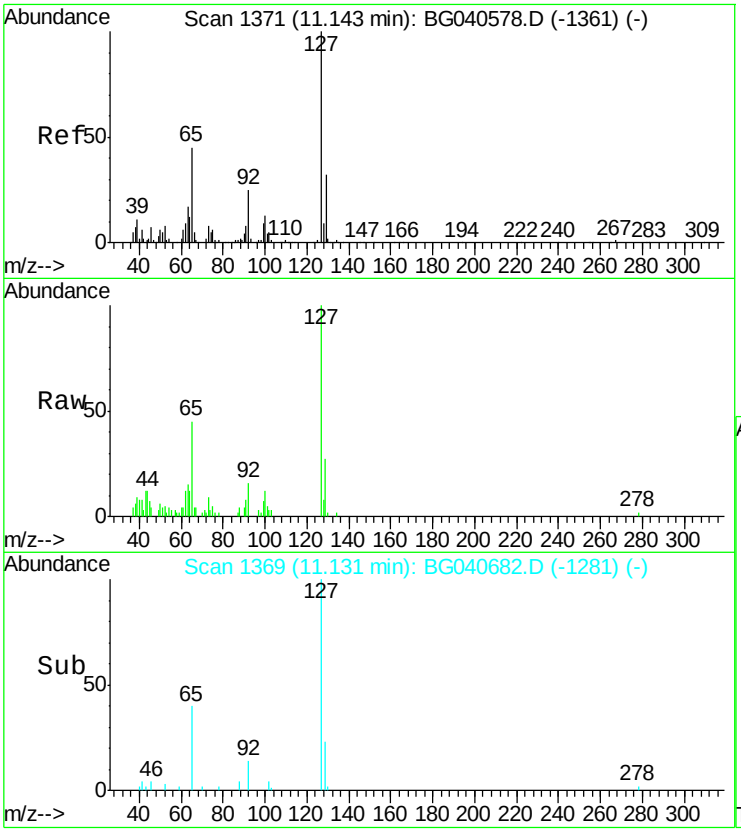


#32
Benzoic acid
Concen: 74.426 ng
RT: 10.12 min Scan# 1197
Delta R.T. -0.14 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Tgt Ion:122 Resp: 124669

Ion	Ratio	Lower	Upper
122	100		
105	5.9	110.9	150.9#
77	51.1	87.6	127.6#



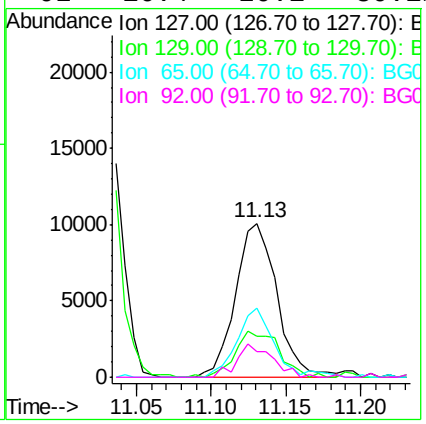


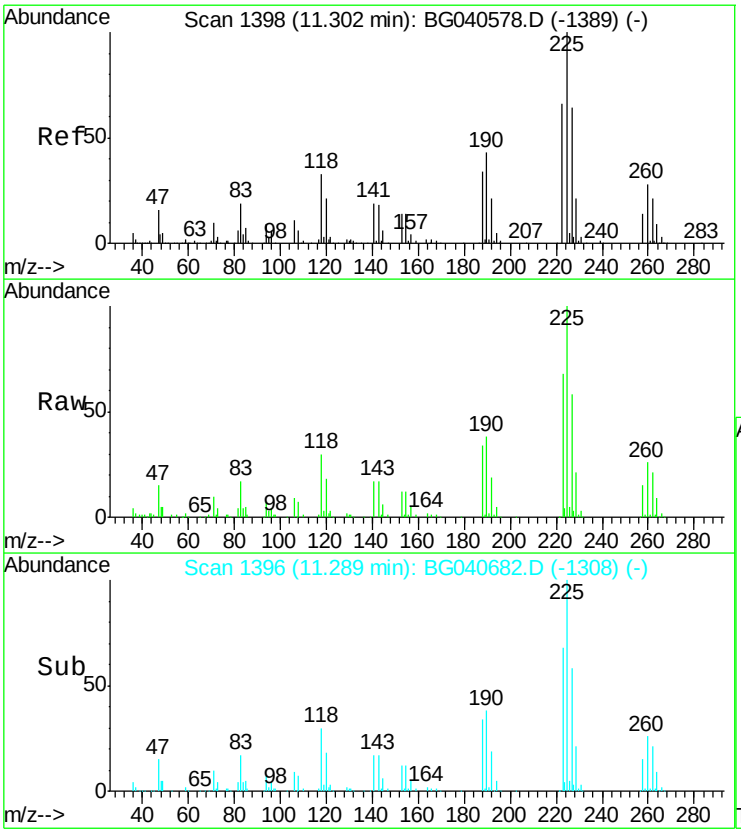
#33
4-Chloroaniline
Concen: 5.216 ng
RT: 11.13 min Scan# 1369
Delta R.T. -0.01 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 19358

Ion	Ratio	Lower	Upper
127	100		
129	26.7	25.7	38.5
65	44.8	36.1	54.1
92	16.4	20.1	30.1#

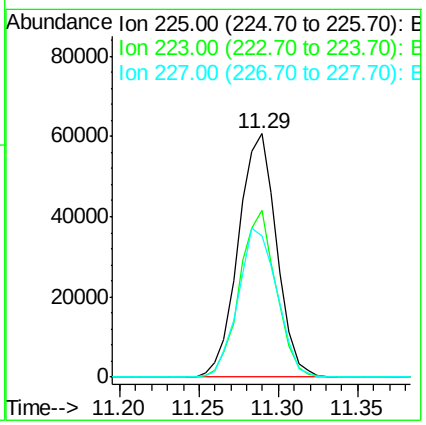


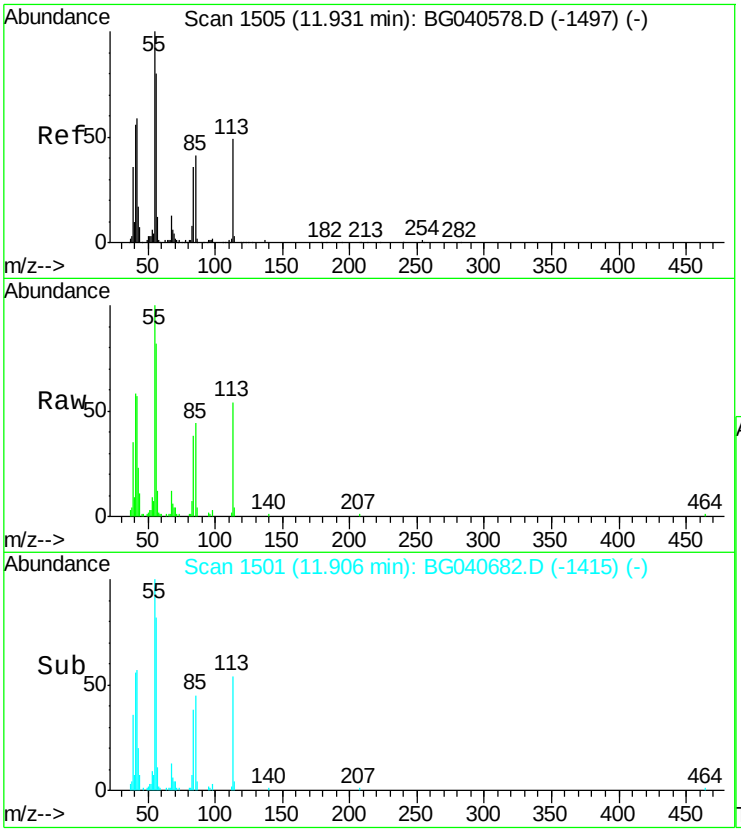


#34
Hexachlorobutadiene
Concen: 44.528 ng
RT: 11.29 min Scan# 1396
Delta R.T. -0.01 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Tgt Ion:225 Resp: 101408

Ion	Ratio	Lower	Upper
225	100		
223	68.4	50.4	75.6
227	61.1	51.0	76.6



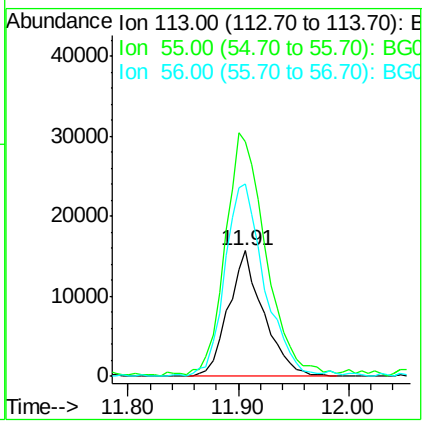


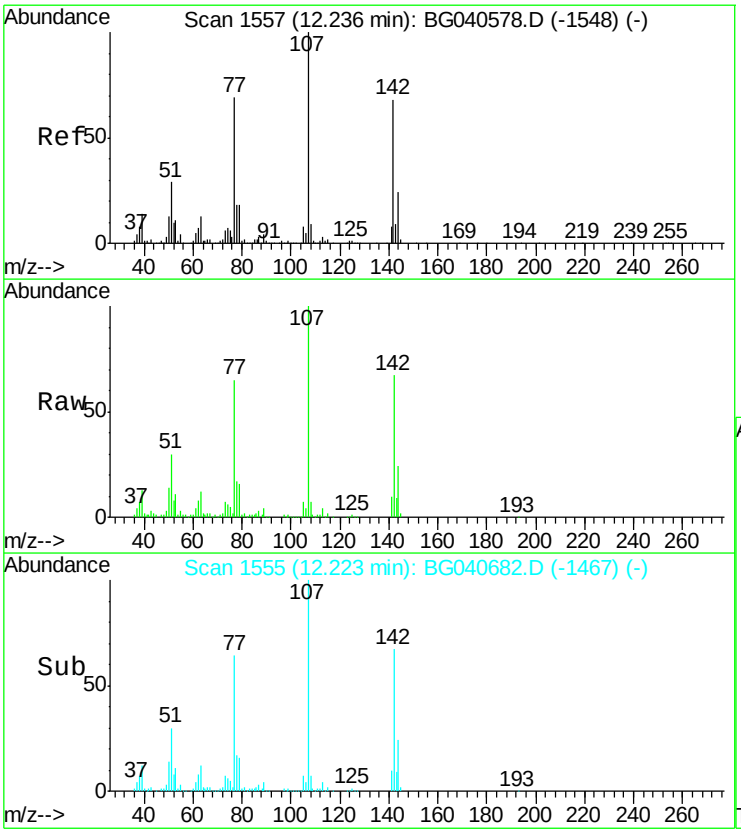
#35
Caprolactam
Concen: 31.976 ng
RT: 11.91 min Scan# 1501
Delta R.T. -0.02 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 35118

Ion	Ratio	Lower	Upper
113	100		
55	186.6	198.6	238.6#
56	153.6	148.4	188.4

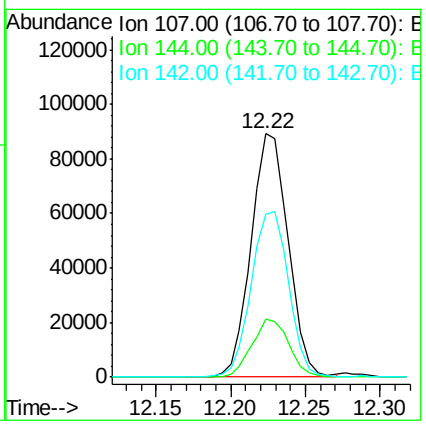


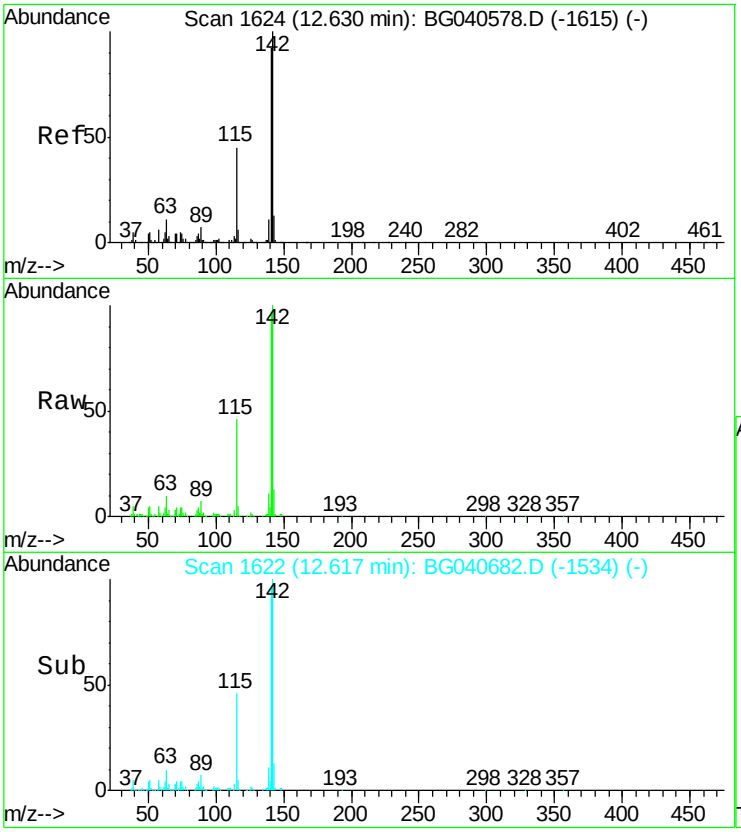


#36
4-Chloro-3-methylphenol
Concen: 43.632 ng
RT: 12.22 min Scan# 1555
Delta R.T. -0.01 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Tgt Ion:107 Resp: 153115

Ion	Ratio	Lower	Upper
107	100		
144	23.6	19.3	28.9
142	66.9	54.6	81.8



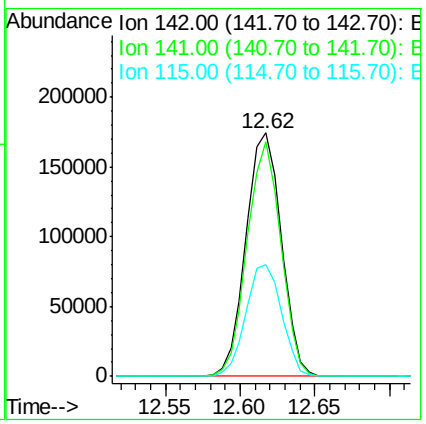


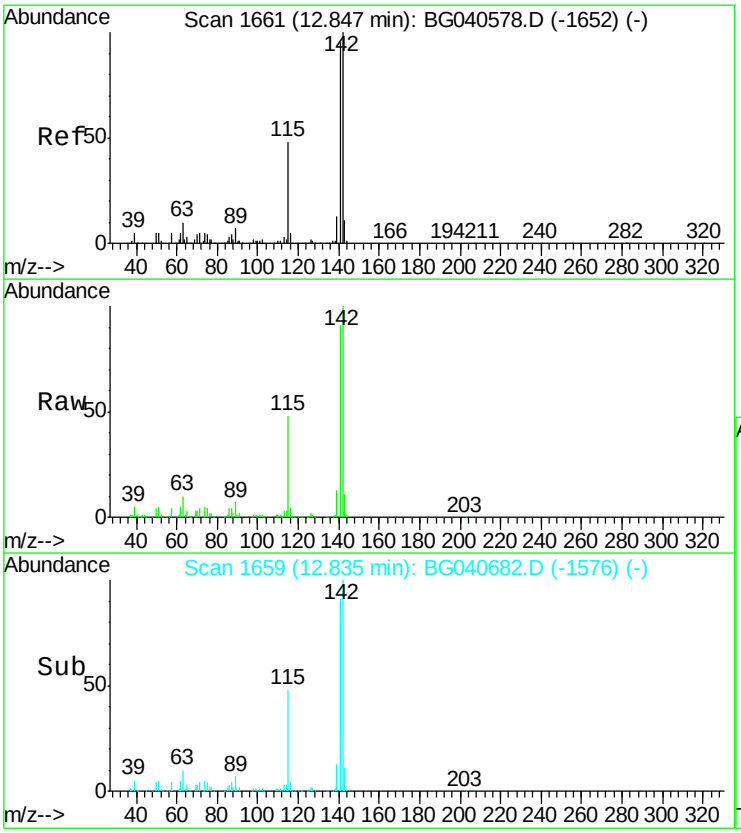
#37
2-Methylnaphthalene
Concen: 45.533 ng
RT: 12.62 min Scan# 1622
Delta R.T. -0.01 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 284963

Ion	Ratio	Lower	Upper
142	100		
141	96.6	73.4	110.2
115	45.7	36.2	54.4

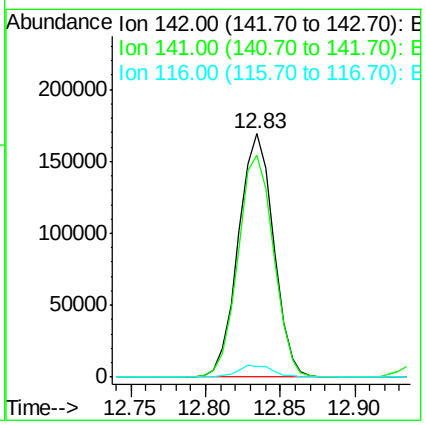


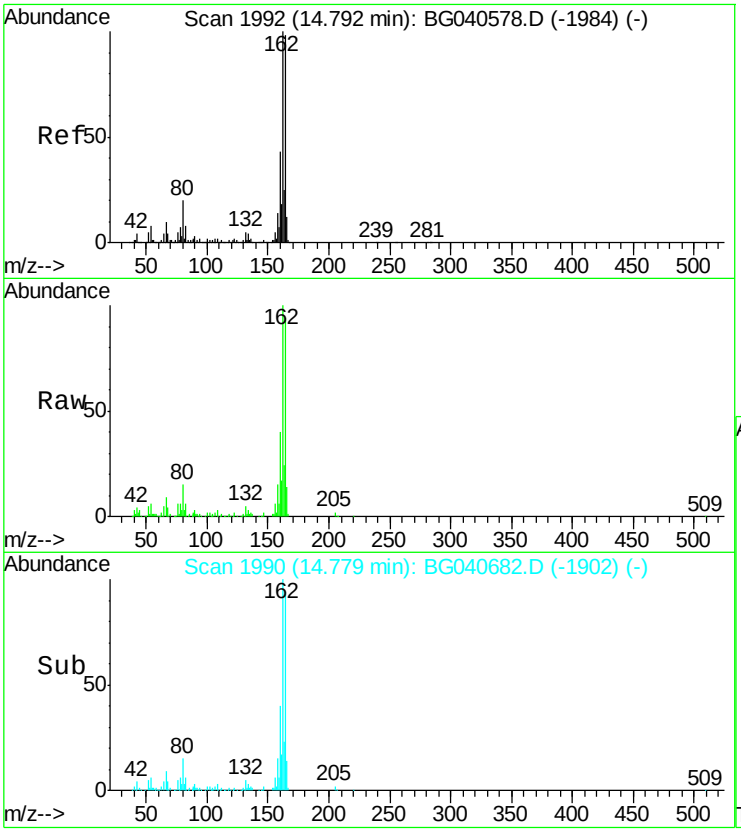


#38
1-Methylnaphthalene
Concen: 45.076 ng
RT: 12.83 min Scan# 1659
Delta R.T. -0.01 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Tgt Ion:142 Resp: 275742

Ion	Ratio	Lower	Upper
142	100		
141	91.3	75.9	113.9
116	4.3	4.2	6.4



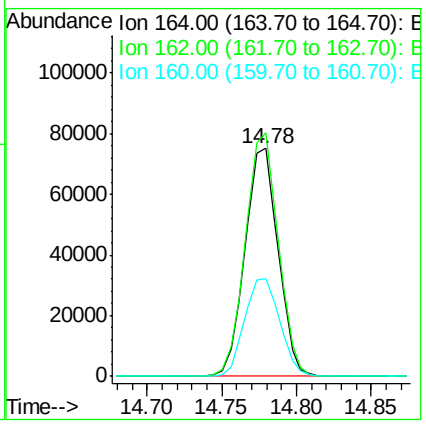


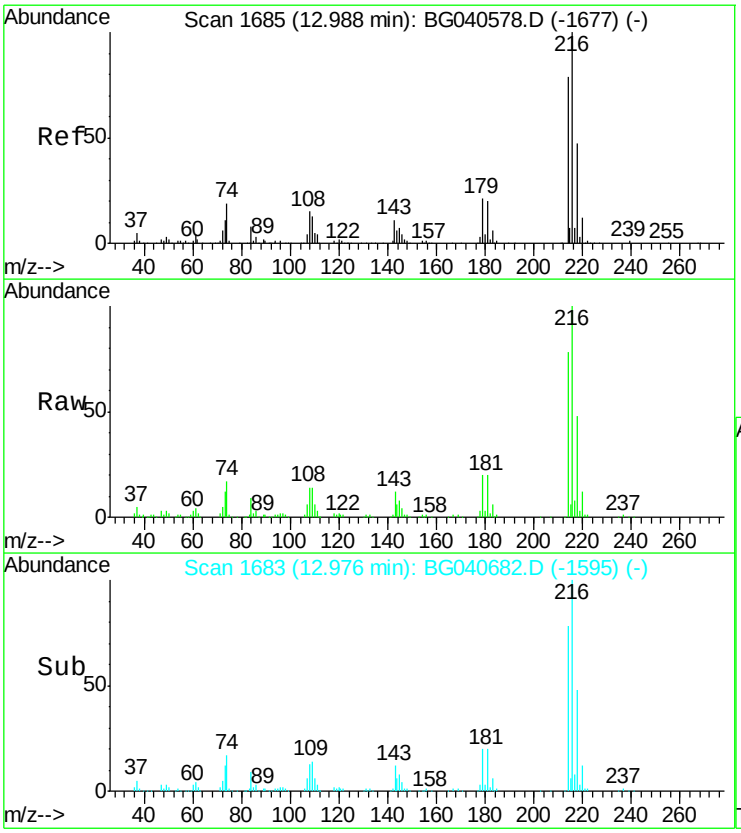
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.78 min Scan# 1990
Delta R.T. -0.01 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 114618

Ion	Ratio	Lower	Upper
164	100		
162	106.7	81.9	122.9
160	43.1	35.4	53.2

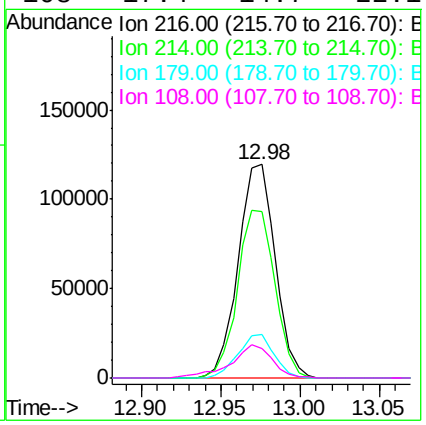


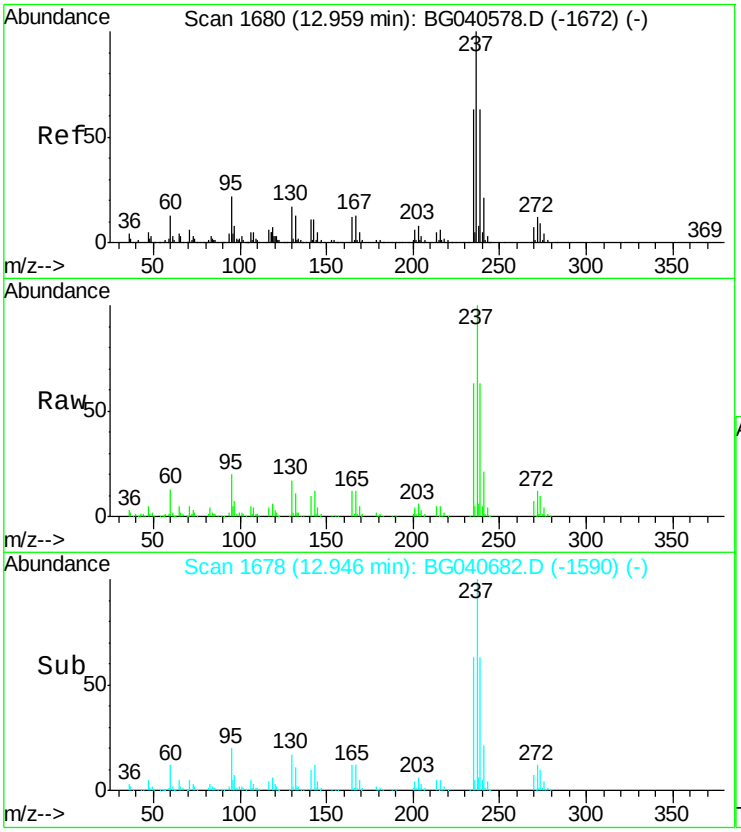


#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.390 ng
RT: 12.98 min Scan# 1683
Delta R.T. -0.01 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Tgt Ion:216 Resp: 193807

Ion	Ratio	Lower	Upper
216	100		
214	79.5	63.7	95.5
179	20.1	16.6	24.8
108	17.4	14.7	22.1



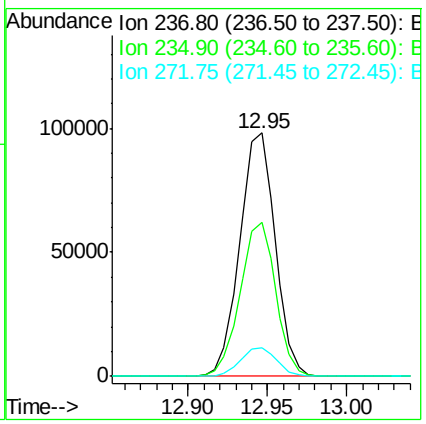


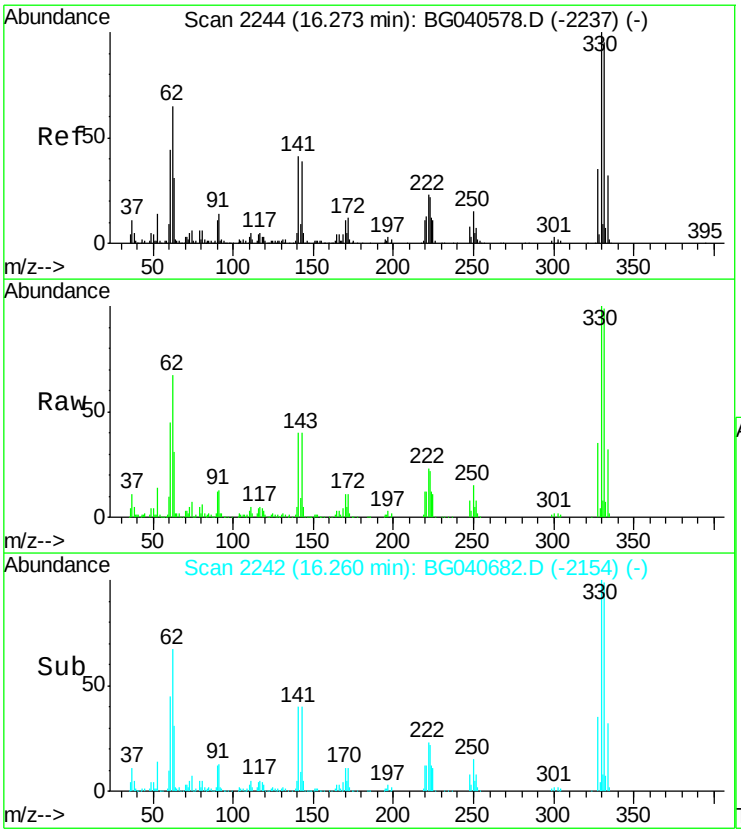
#41
Hexachlorocyclopentadiene
Concen: 60.494 ng
RT: 12.95 min Scan# 1678
Delta R.T. -0.01 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 152416

Ion	Ratio	Lower	Upper
237	100		
235	63.2	42.5	82.5
272	11.5	0.0	31.6

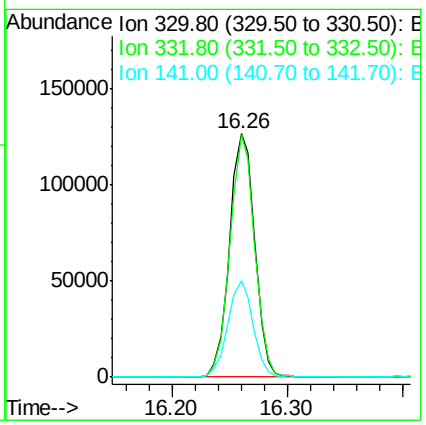


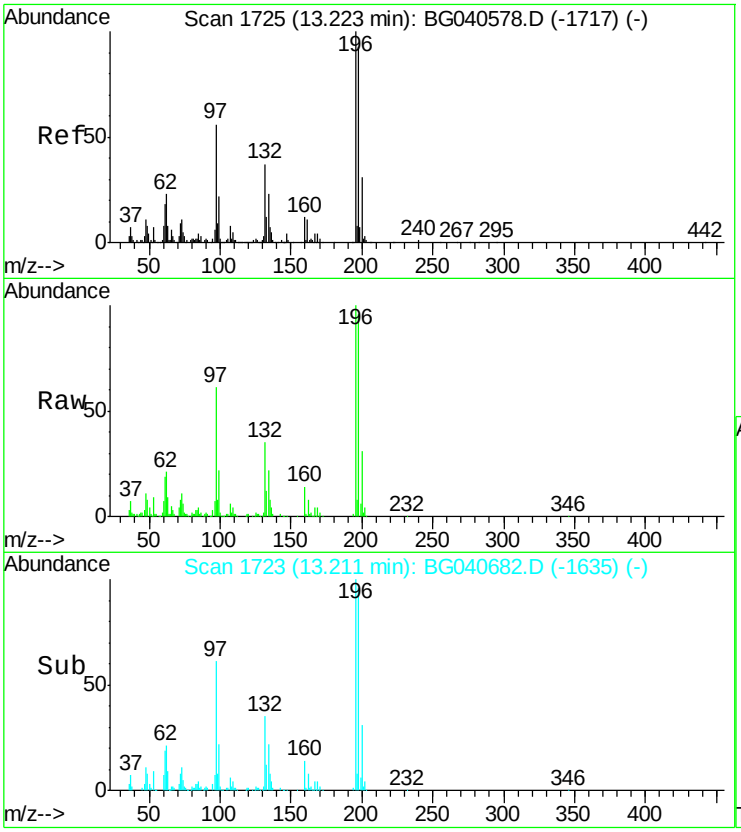


#42
2,4,6-Tribromophenol
Concen: 121.655 ng
RT: 16.26 min Scan# 2242
Delta R.T. -0.01 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Tgt Ion:330 Resp: 191662

Ion	Ratio	Lower	Upper
330	100		
332	96.9	75.9	113.9
141	39.8	32.4	48.6



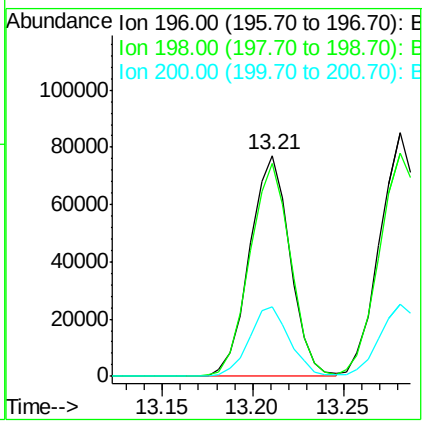


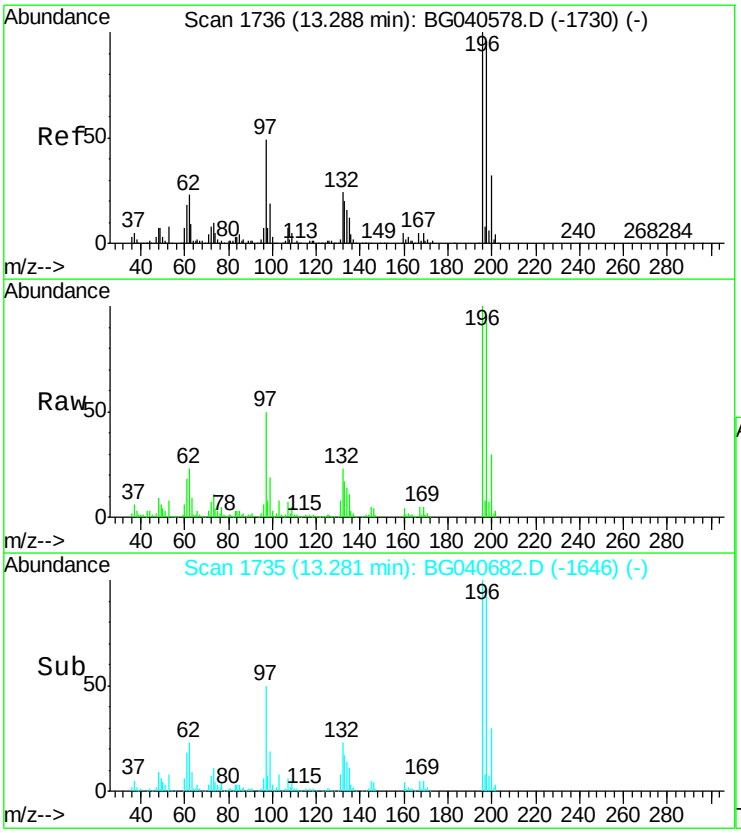
#43
2,4,6-Trichlorophenol
Concen: 46.168 ng
RT: 13.21 min Scan# 1723
Delta R.T. -0.01 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 119127

Ion	Ratio	Lower	Upper
196	100		
198	96.3	74.8	112.2
200	31.3	24.9	37.3

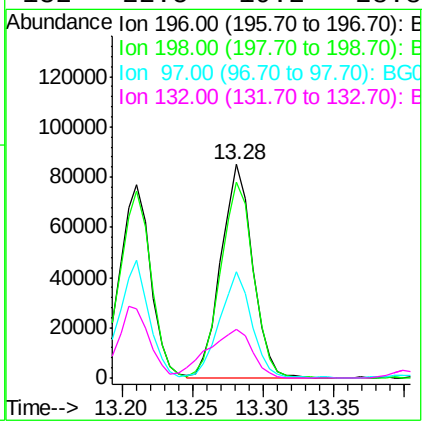


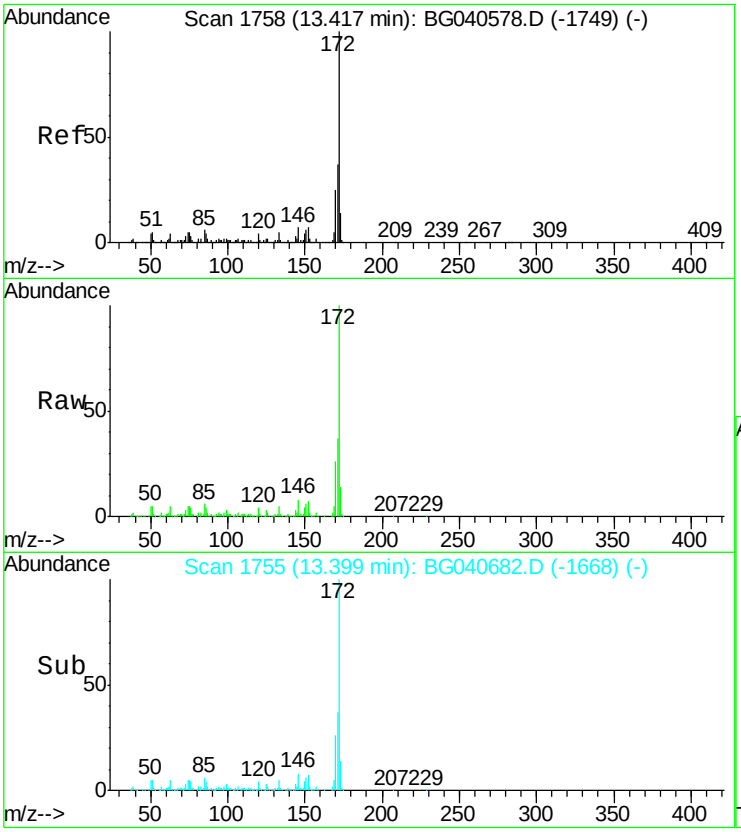


#44
2,4,5-Trichlorophenol
Concen: 47.333 ng
RT: 13.28 min Scan# 1735
Delta R.T. -0.01 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Tgt Ion:196 Resp: 133045

Ion	Ratio	Lower	Upper
196	100		
198	91.7	77.0	115.6
97	49.6	40.0	60.0
132	22.5	19.2	28.8



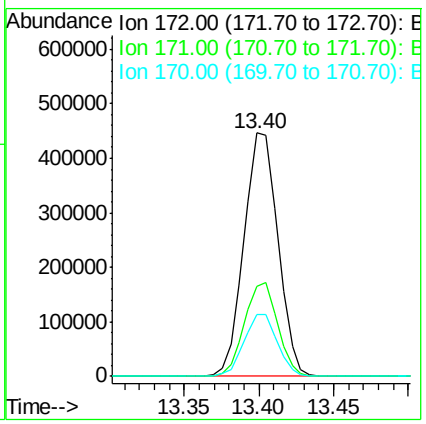


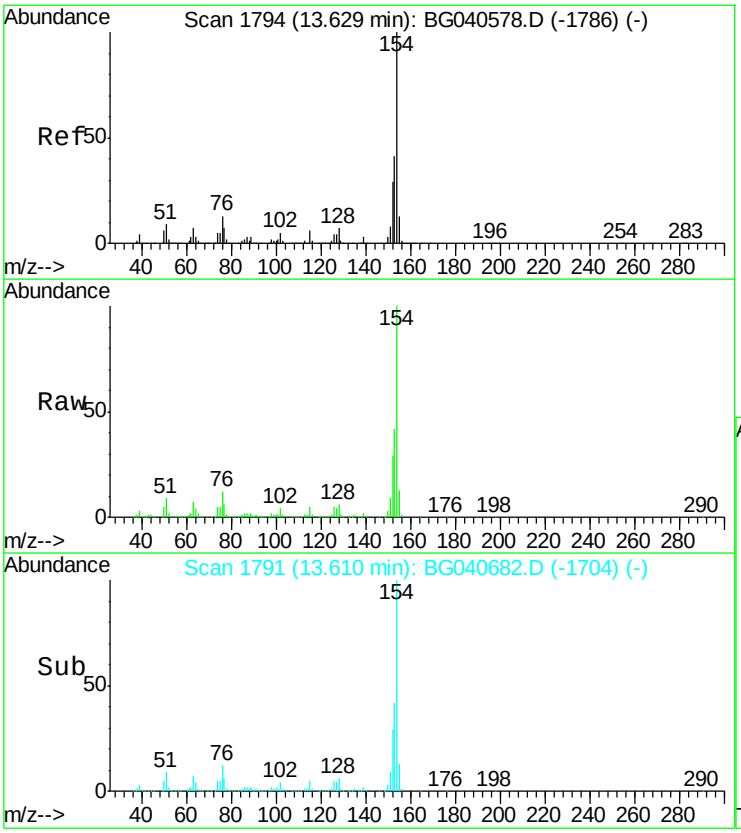
#45
2-Fluorobiphenyl
Concen: 88.359 ng
RT: 13.40 min Scan# 1755
Delta R.T. -0.02 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 701256

Ion	Ratio	Lower	Upper
172	100		
171	37.2	29.4	44.2
170	25.6	19.9	29.9

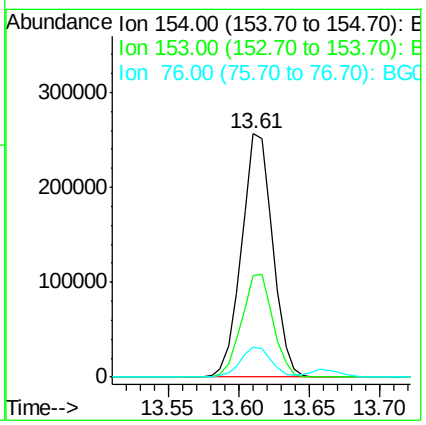


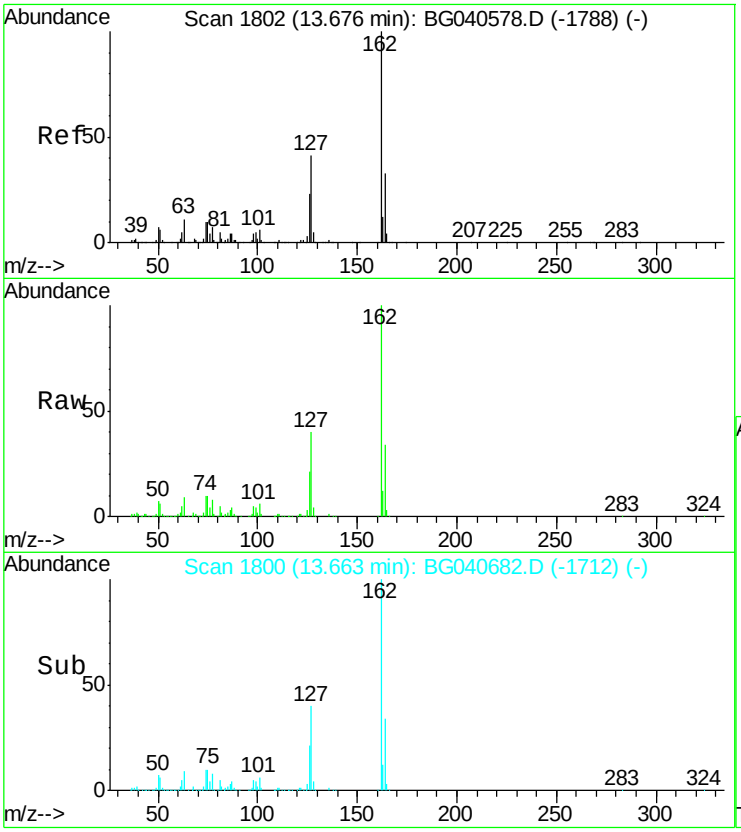


#46
1,1'-Biphenyl
Concen: 44.445 ng
RT: 13.61 min Scan# 1791
Delta R.T. -0.02 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Tgt Ion:154 Resp: 395516

Ion	Ratio	Lower	Upper
154	100		
153	41.8	20.5	60.5
76	12.4	0.0	32.5



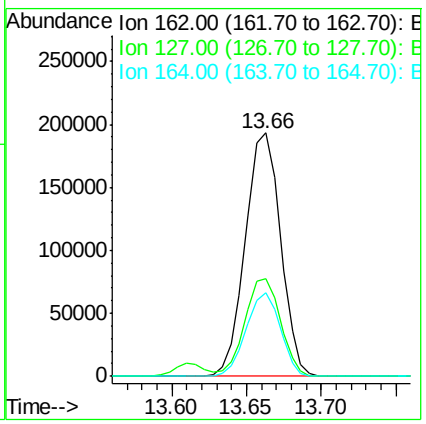


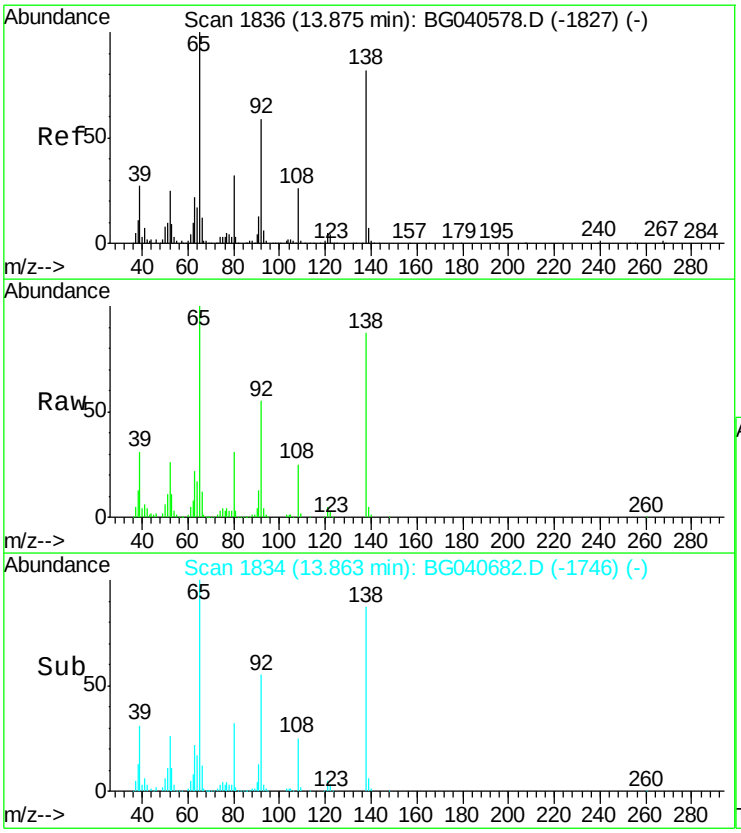
#47
2-Chloronaphthalene
Concen: 45.363 ng
RT: 13.66 min Scan# 1800
Delta R.T. -0.01 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 315920

Ion	Ratio	Lower	Upper
162	100		
127	40.3	33.0	49.4
164	34.3	26.8	40.2

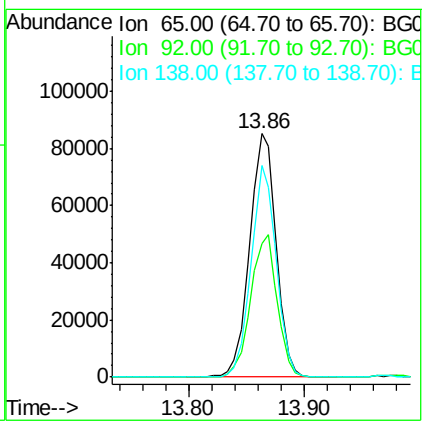


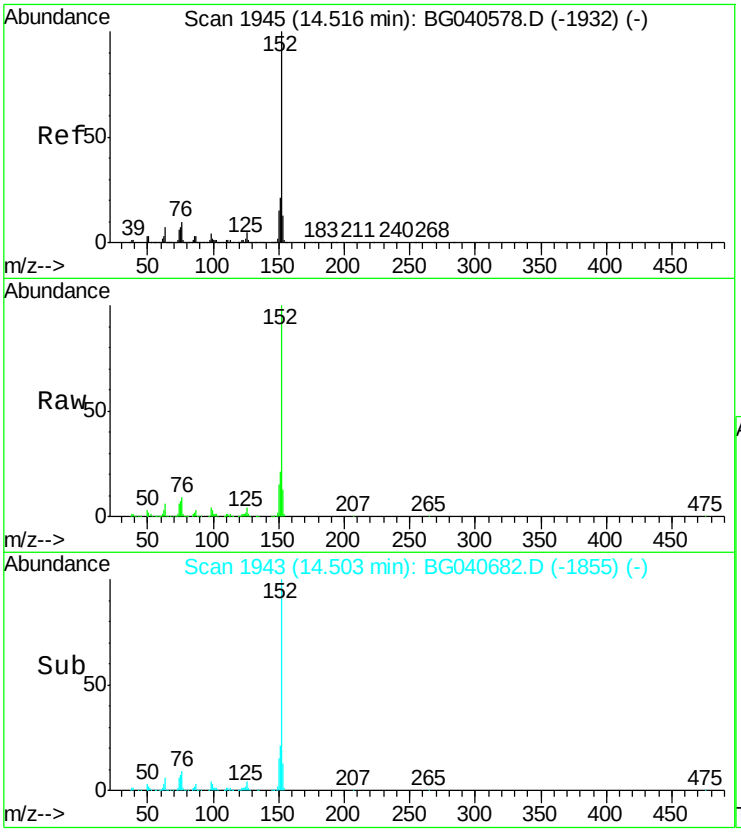


#48
2-Nitroaniline
Concen: 55.028 ng
RT: 13.86 min Scan# 1834
Delta R.T. -0.01 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Tgt Ion: 65 Resp: 136415

Ion	Ratio	Lower	Upper
65	100		
92	55.0	47.4	71.0
138	87.1	66.1	99.1



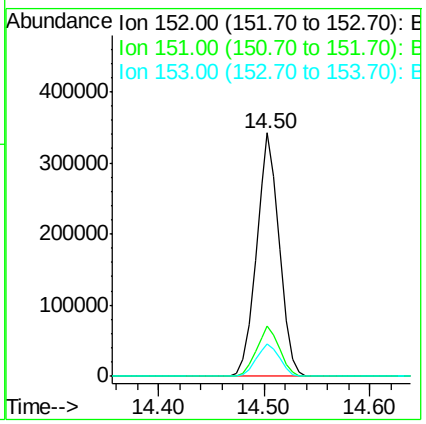


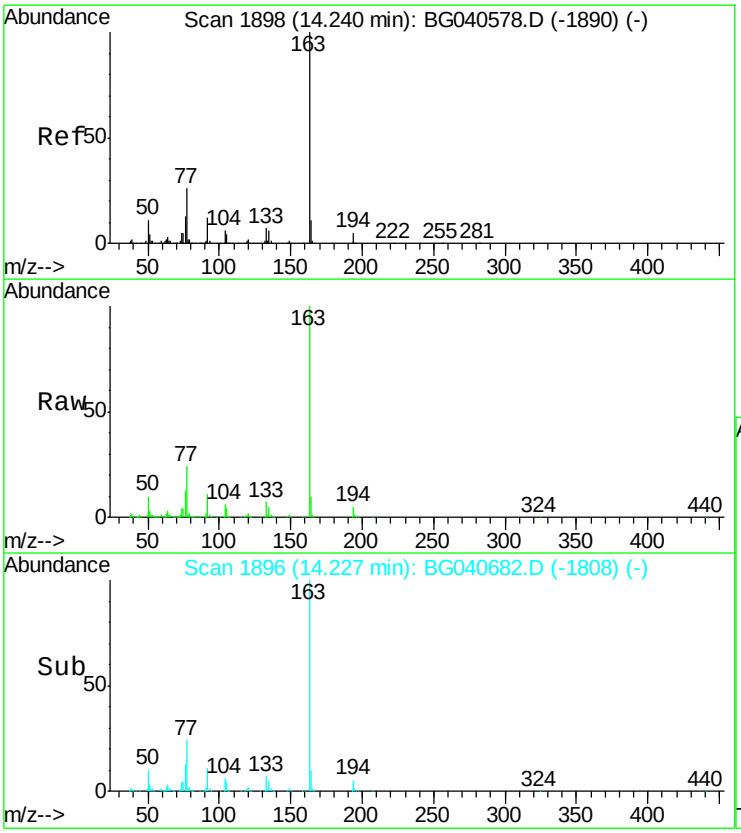
#49
Acenaphthylene
Concen: 43.279 ng
RT: 14.50 min Scan# 1943
Delta R.T. -0.01 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 511377

Ion	Ratio	Lower	Upper
152	100		
151	20.8	17.2	25.8
153	13.1	10.7	16.1

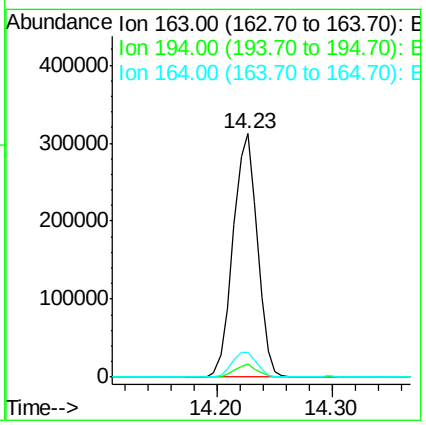


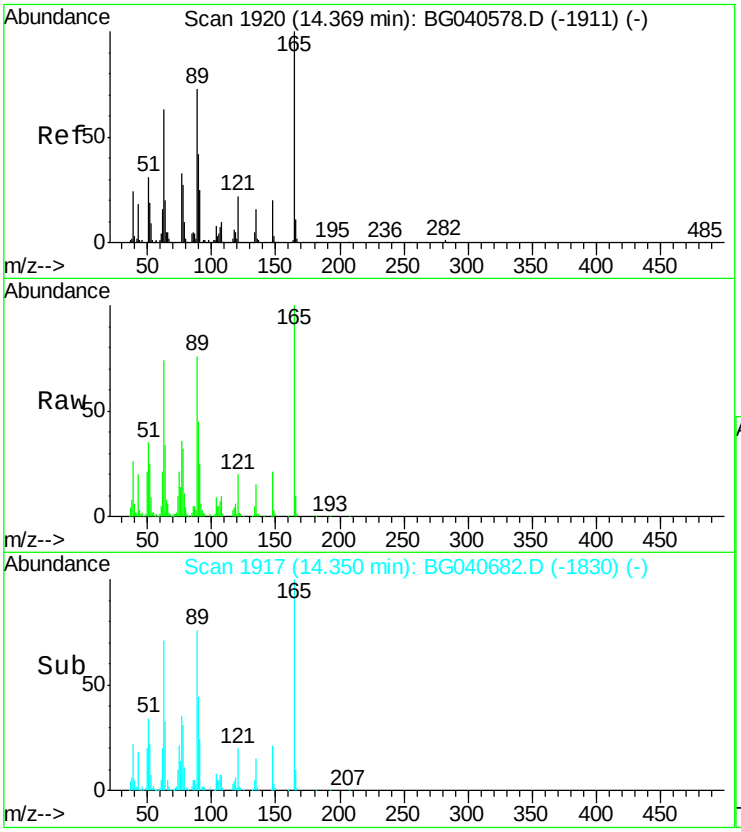


#50
Dimethylphthalate
Concen: 47.259 ng
RT: 14.23 min Scan# 1896
Delta R.T. -0.01 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Tgt Ion:163 Resp: 453209

Ion	Ratio	Lower	Upper
163	100		
194	5.2	3.8	5.8
164	10.1	8.8	13.2



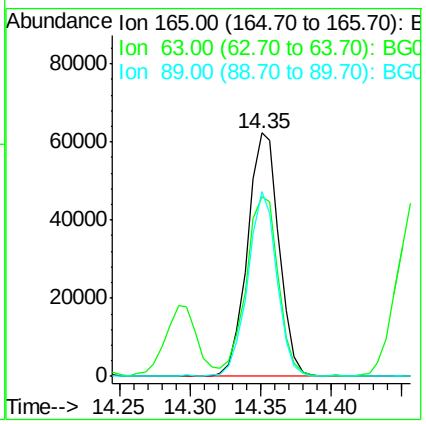


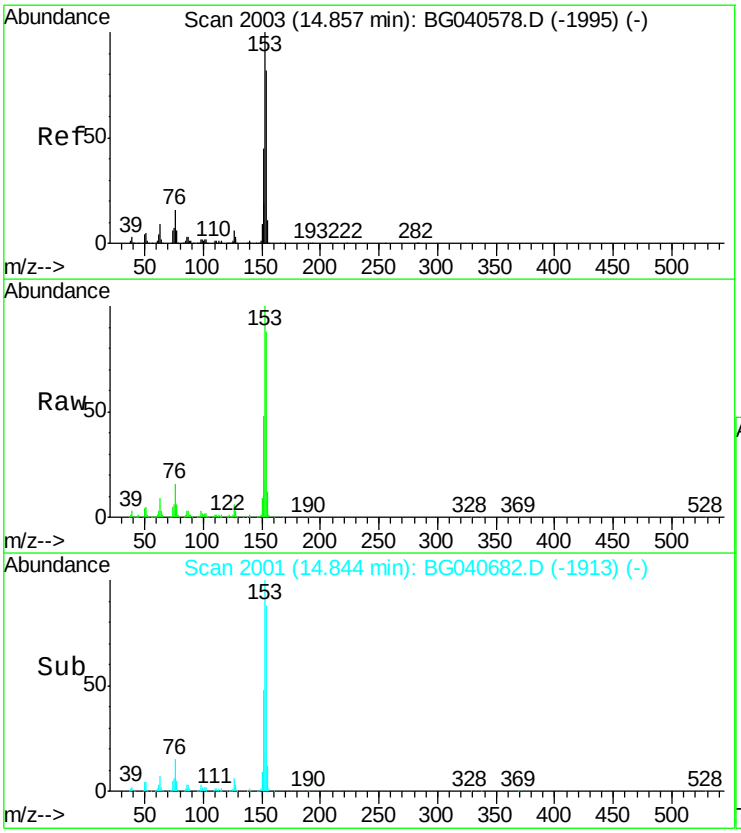
#51
2,6-Dinitrotoluene
Concen: 52.185 ng
RT: 14.35 min Scan# 1917
Delta R.T. -0.02 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 97672

Ion	Ratio	Lower	Upper
165	100		
63	73.7	61.0	91.4
89	76.0	58.6	87.8

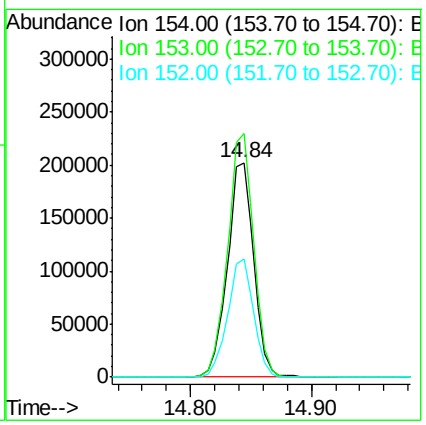


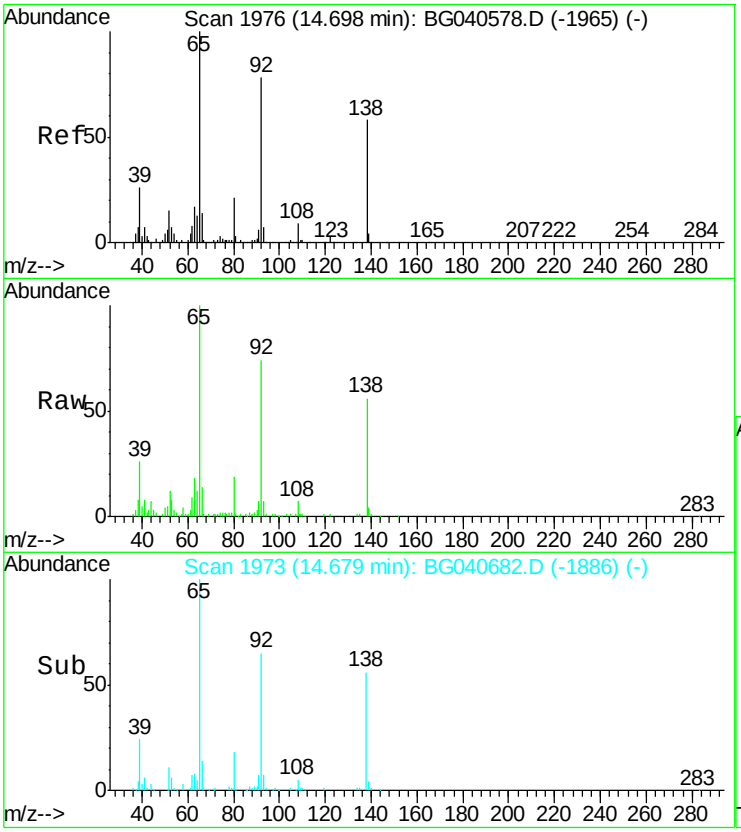


#52
Acenaphthene
Concen: 44.513 ng
RT: 14.84 min Scan# 2001
Delta R.T. -0.01 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Tgt Ion:154 Resp: 306295

Ion	Ratio	Lower	Upper
154	100		
153	113.6	97.0	145.6
152	54.8	44.1	66.1



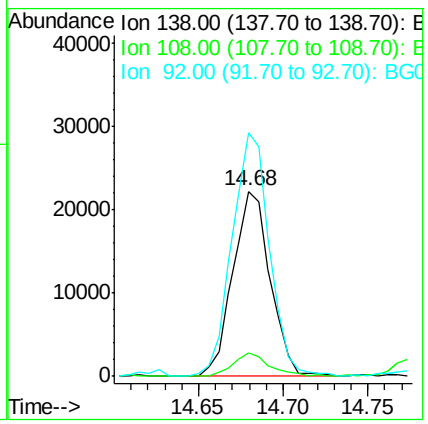


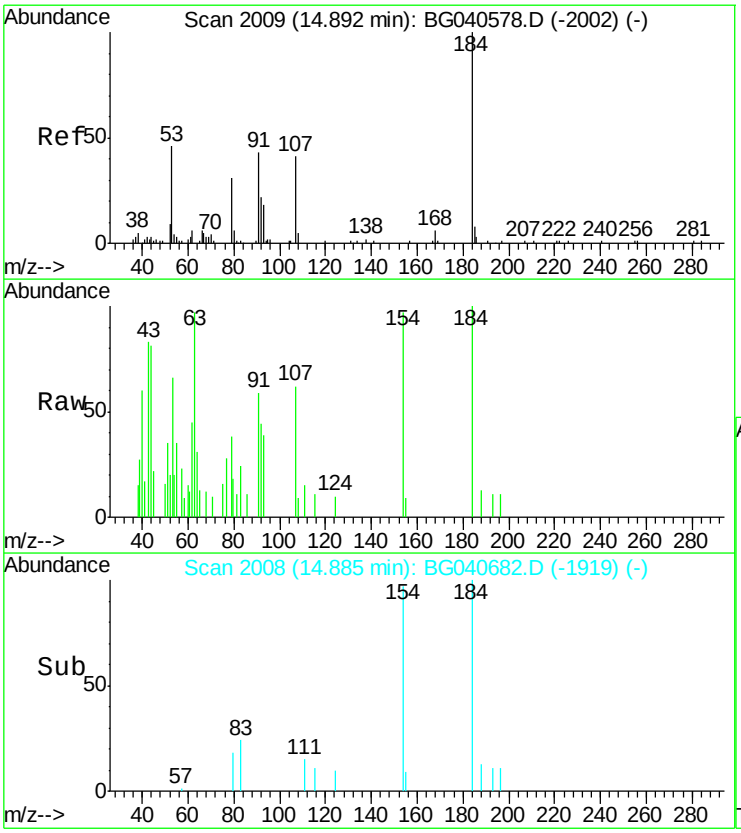
#53
3-Nitroaniline
Concen: 17.837 ng
RT: 14.68 min Scan# 1973
Delta R.T. -0.02 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 34207

Ion	Ratio	Lower	Upper
138	100		
108	13.5	12.4	18.6
92	131.5	108.6	162.8

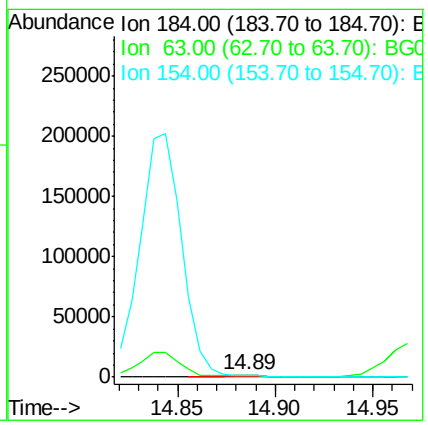


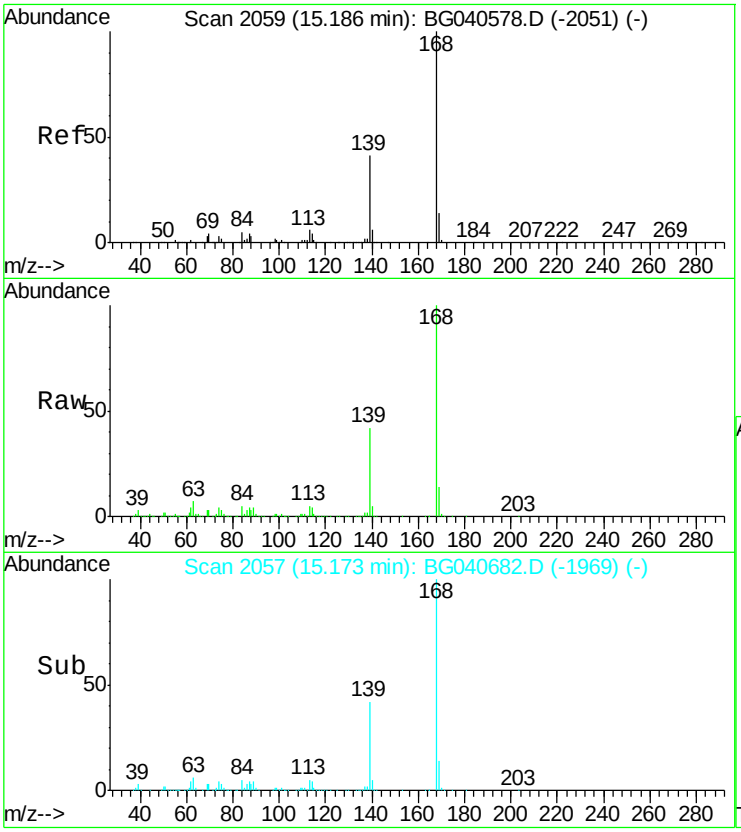


#54
2,4-Dinitrophenol
Concen: 9.238 ng
RT: 14.89 min Scan# 2008
Delta R.T. -0.01 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Tgt Ion:184 Resp: 2573

Ion	Ratio	Lower	Upper
184	100		
63	96.8	51.8	77.6#
154	97.2	43.6	65.4#



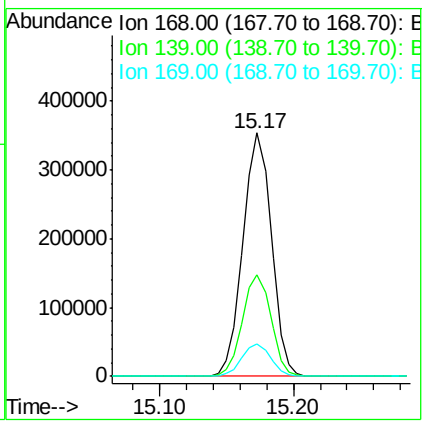


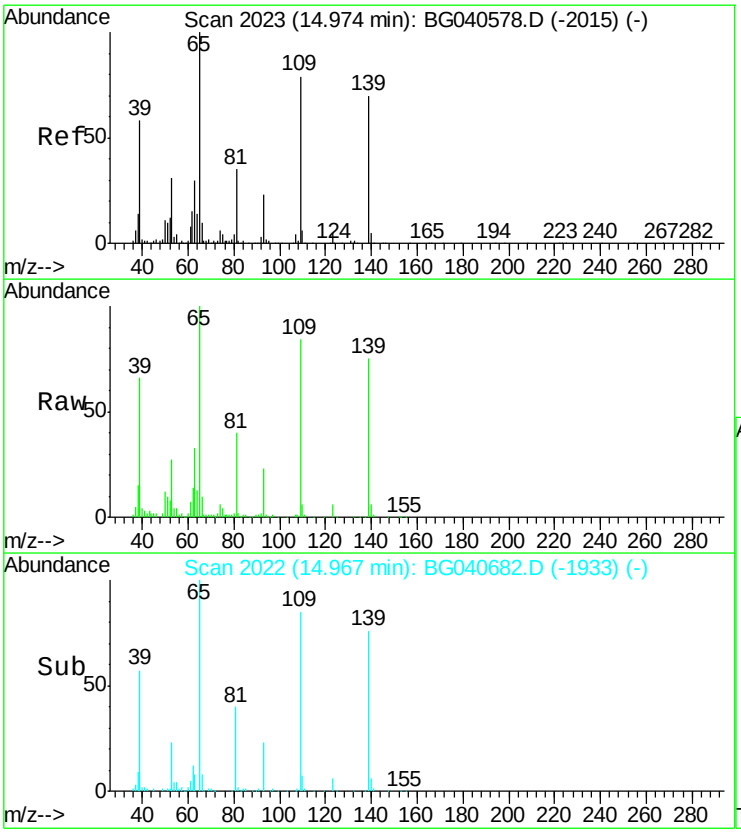
#55
Dibenzofuran
Concen: 46.230 ng
RT: 15.17 min Scan# 2057
Delta R.T. -0.01 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 521049

Ion	Ratio	Lower	Upper
168	100		
139	41.7	33.0	49.4
169	13.5	11.0	16.4

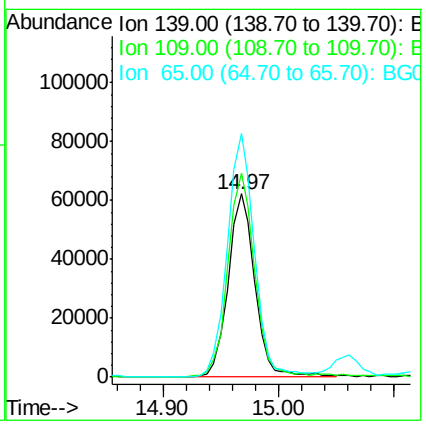


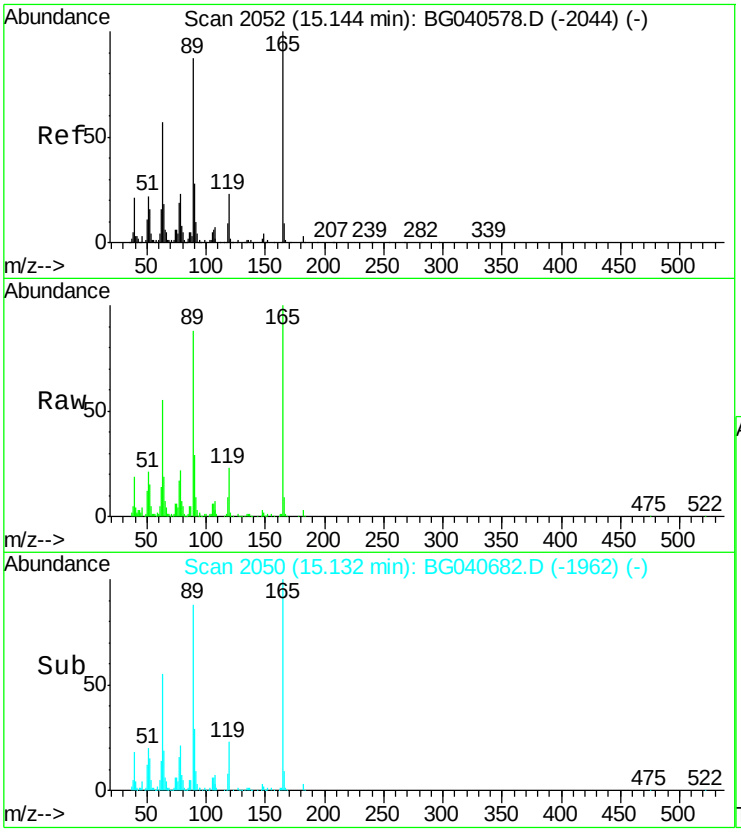


#56
4-Nitrophenol
Concen: 59.958 ng
RT: 14.97 min Scan# 2022
Delta R.T. -0.01 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Tgt Ion:139 Resp: 99702

Ion	Ratio	Lower	Upper
139	100		
109	111.3	93.8	133.8
65	133.0	122.7	162.7



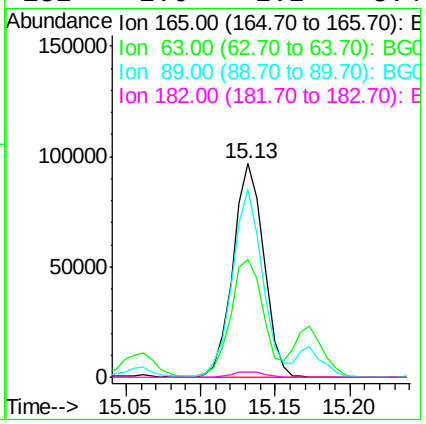


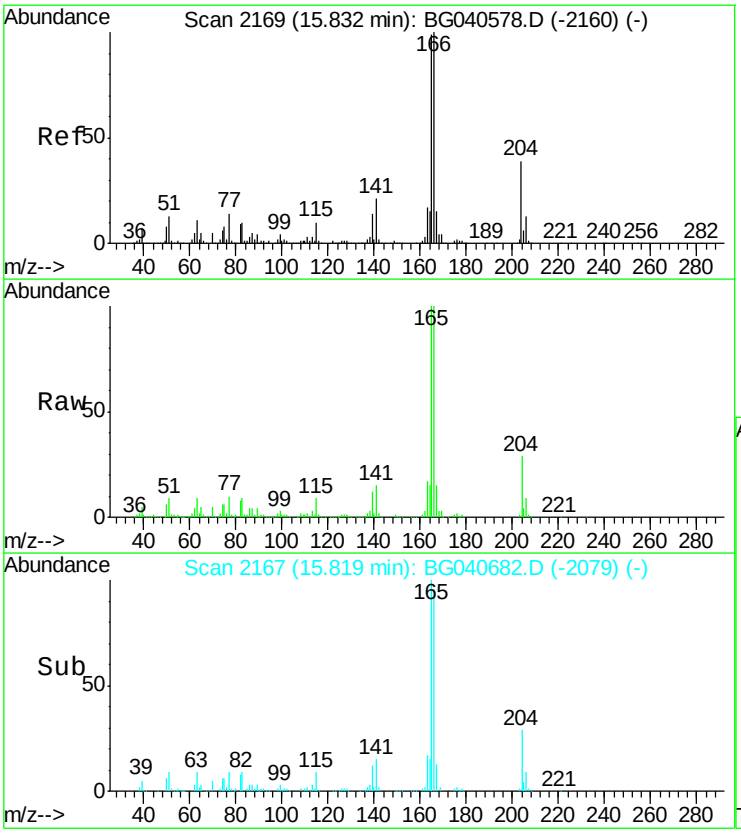
#57
2,4-Dinitrotoluene
Concen: 54.731 ng
RT: 15.13 min Scan# 2050
Delta R.T. -0.01 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 139195

Ion	Ratio	Lower	Upper
165	100		
63	55.1	45.8	68.8
89	88.3	69.4	104.2
182	2.6	2.2	3.4

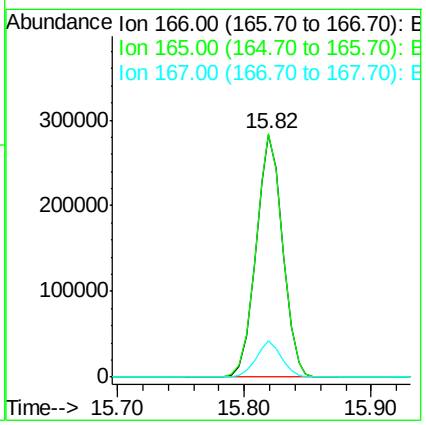


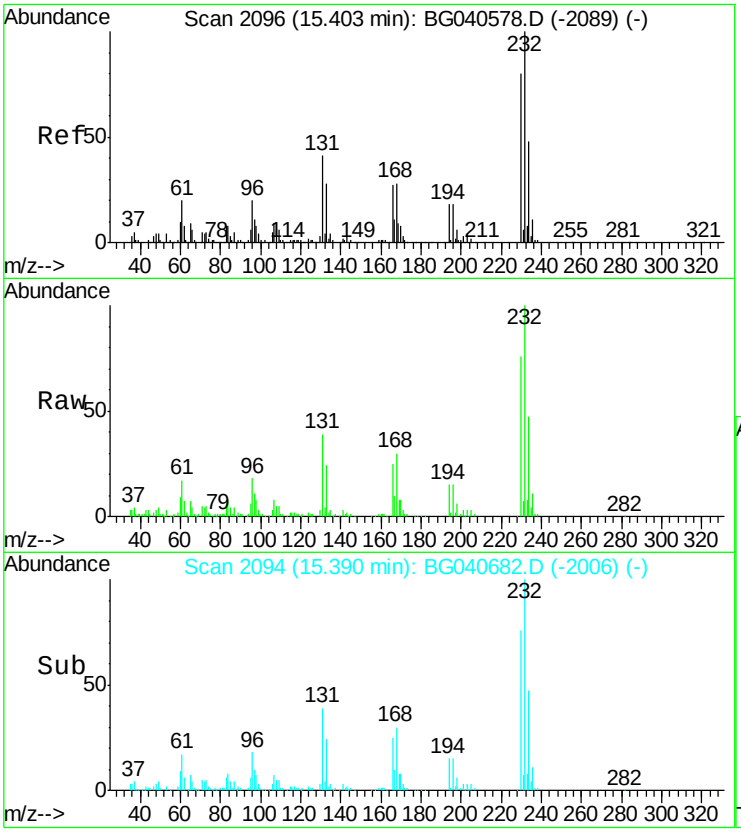


#58
Fluorene
Concen: 45.260 ng
RT: 15.82 min Scan# 2167
Delta R.T. -0.01 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Tgt Ion:166 Resp: 412304

Ion	Ratio	Lower	Upper
166	100		
165	100.2	79.6	119.4
167	14.8	12.2	18.2



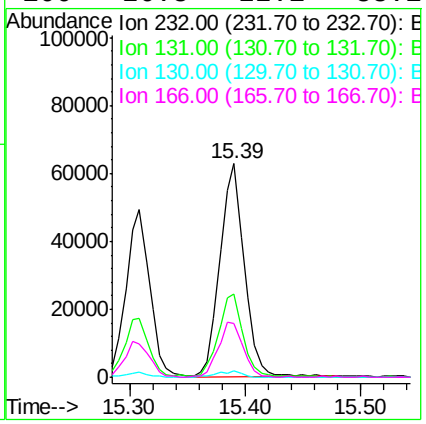


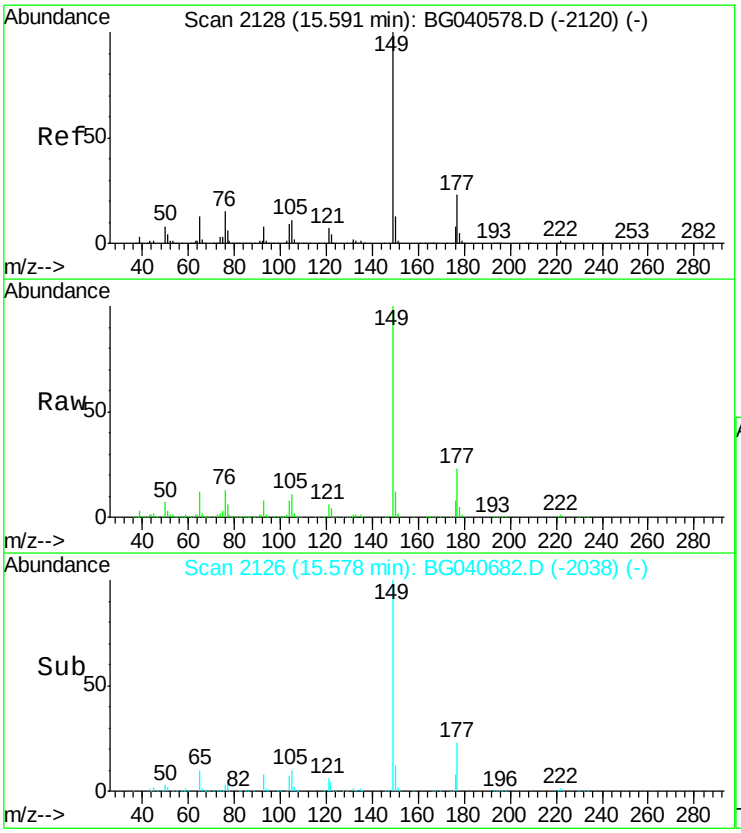
#59
2,3,4,6-Tetrachlorophenol
Concen: 32.480 ng
RT: 15.39 min Scan# 2094
Delta R.T. -0.01 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 91891

Ion	Ratio	Lower	Upper
232	100		
131	38.6	33.0	49.4
130	3.0	2.0	3.0
166	26.3	22.1	33.1

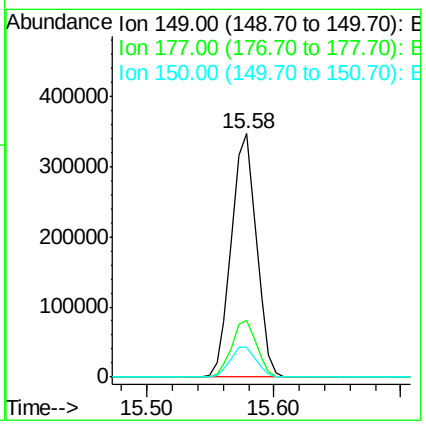


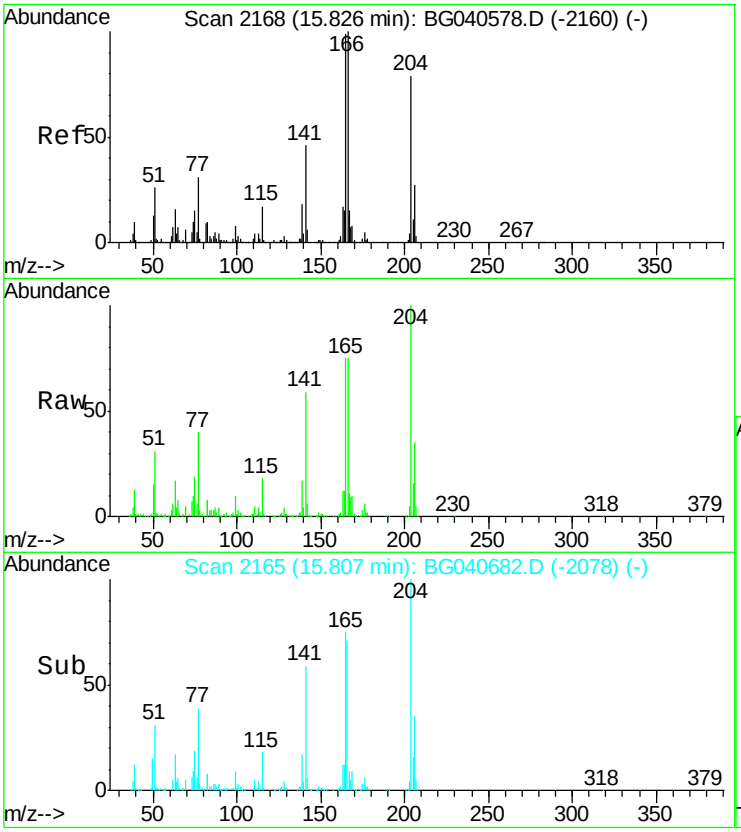


#60
Diethylphthalate
Concen: 46.819 ng
RT: 15.58 min Scan# 2126
Delta R.T. -0.01 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Tgt Ion:149 Resp: 473722

Ion	Ratio	Lower	Upper
149	100		
177	23.4	18.5	27.7
150	12.2	10.2	15.4



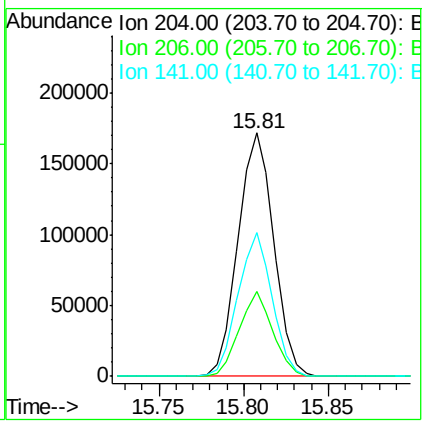


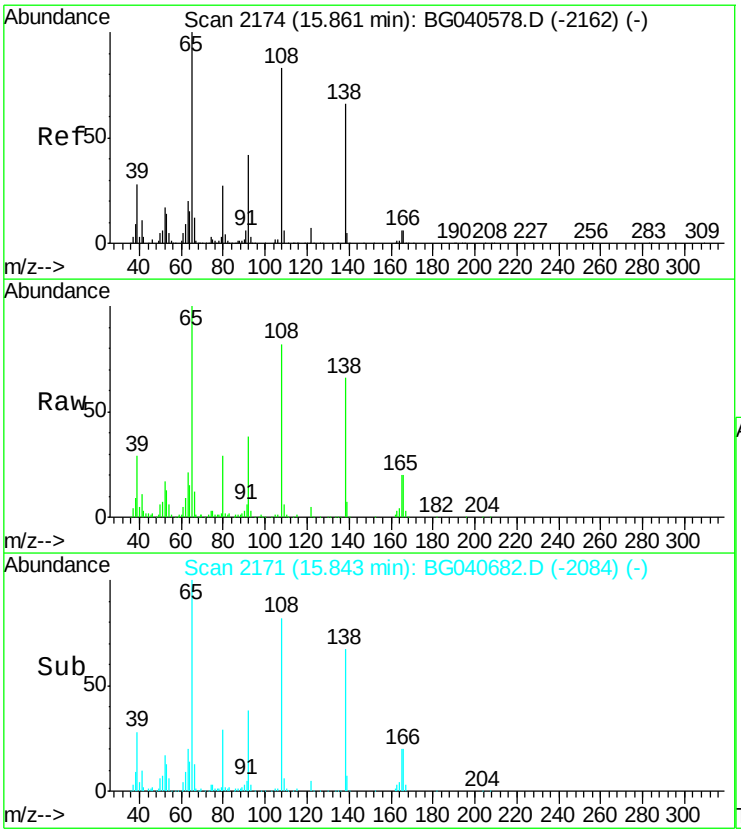
#61
4-Chlorophenyl-phenylether
Concen: 47.570 ng
RT: 15.81 min Scan# 2165
Delta R.T. -0.02 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 252038

Ion	Ratio	Lower	Upper
204	100		
206	34.6	27.4	41.2
141	59.3	46.0	69.0

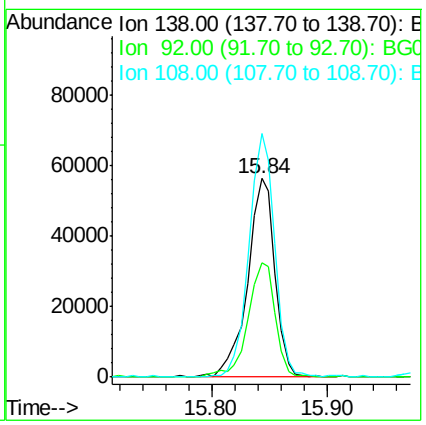


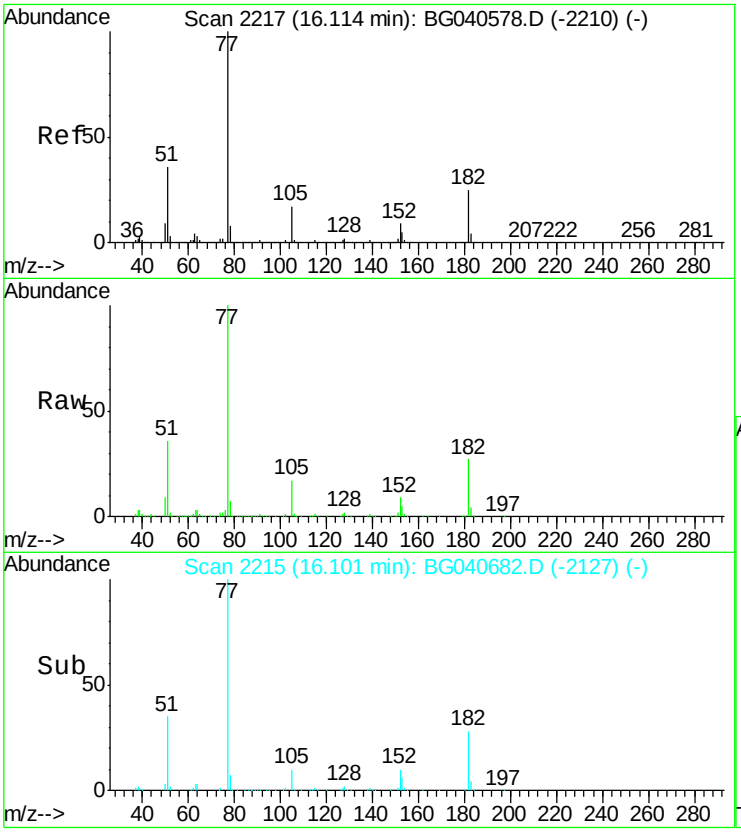


#62
4-Nitroaniline
Concen: 43.319 ng
RT: 15.84 min Scan# 2171
Delta R.T. -0.02 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Tgt Ion:138 Resp: 92927

Ion	Ratio	Lower	Upper
138	100		
92	57.8	43.9	83.9
108	122.8	106.5	146.5



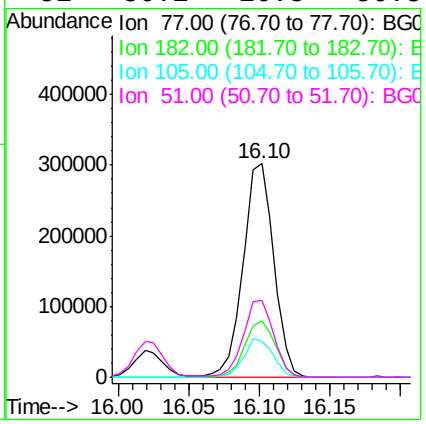


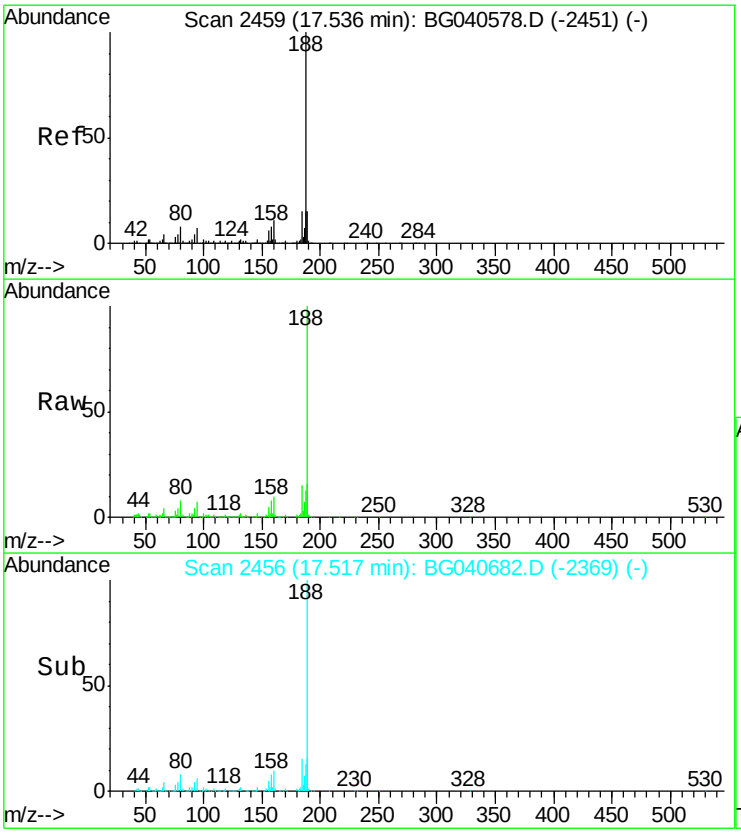
#63
Azobenzene
Concen: 44.332 ng
RT: 16.10 min Scan# 2215
Delta R.T. -0.01 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 461947

Ion	Ratio	Lower	Upper
77	100		
182	26.6	5.0	45.0
105	17.1	0.0	37.6
51	36.1	16.3	56.3

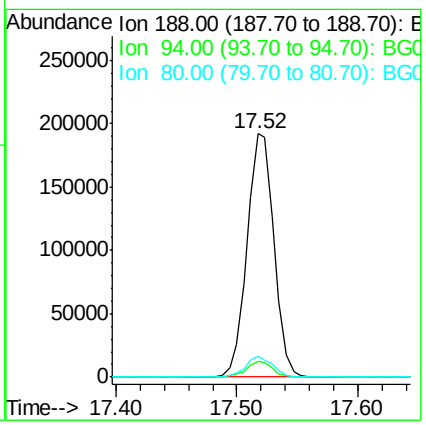


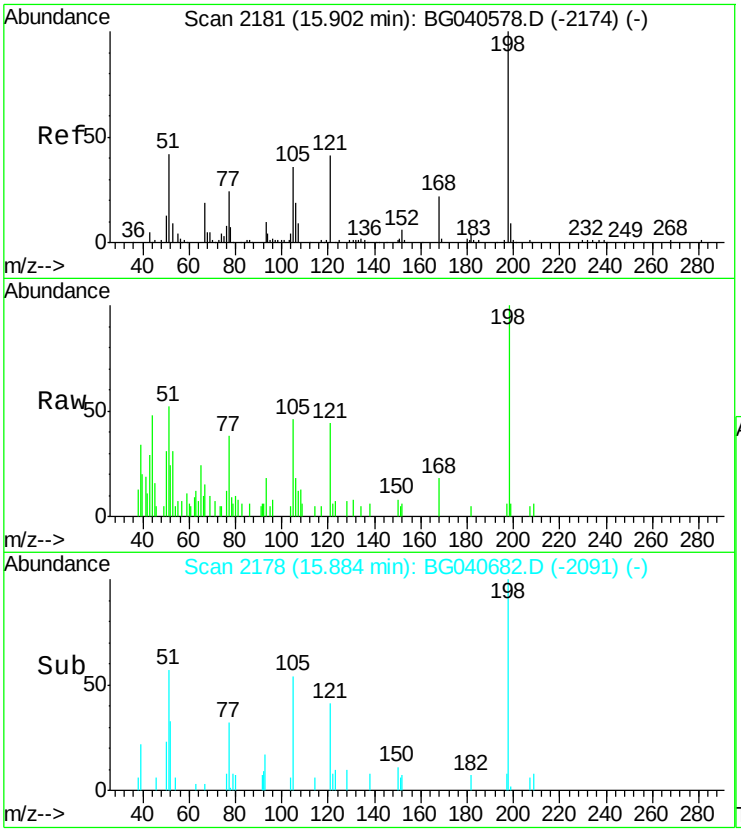


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.52 min Scan# 2456
Delta R.T. -0.02 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Tgt Ion:188 Resp: 297108

Ion	Ratio	Lower	Upper
188	100		
94	6.7	5.6	8.4
80	8.3	6.4	9.6



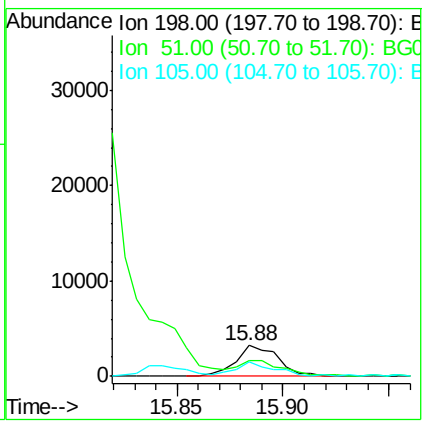


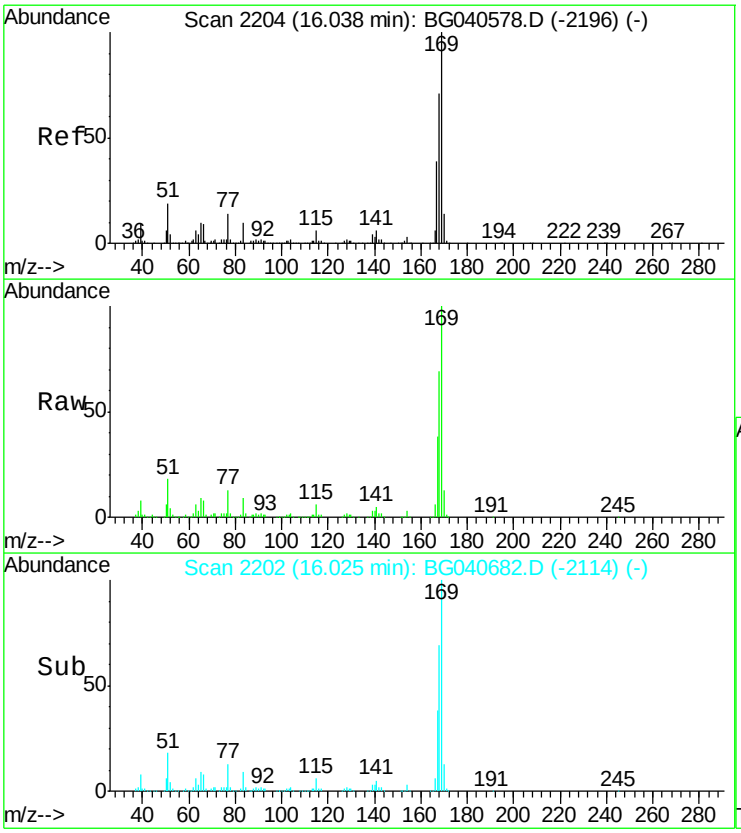
#65
4,6-Dinitro-2-methylphenol
Concen: 9.735 ng
RT: 15.88 min Scan# 2178
Delta R.T. -0.02 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 4525

Ion	Ratio	Lower	Upper
198	100		
51	51.6	35.9	75.9
105	45.6	21.2	61.2

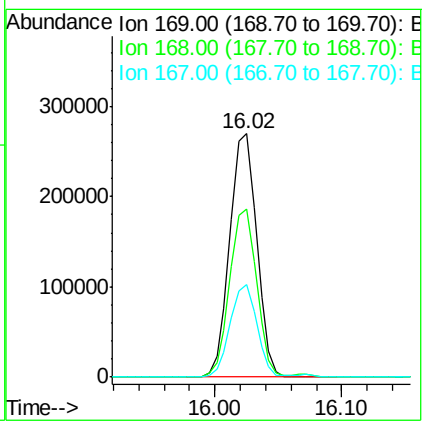


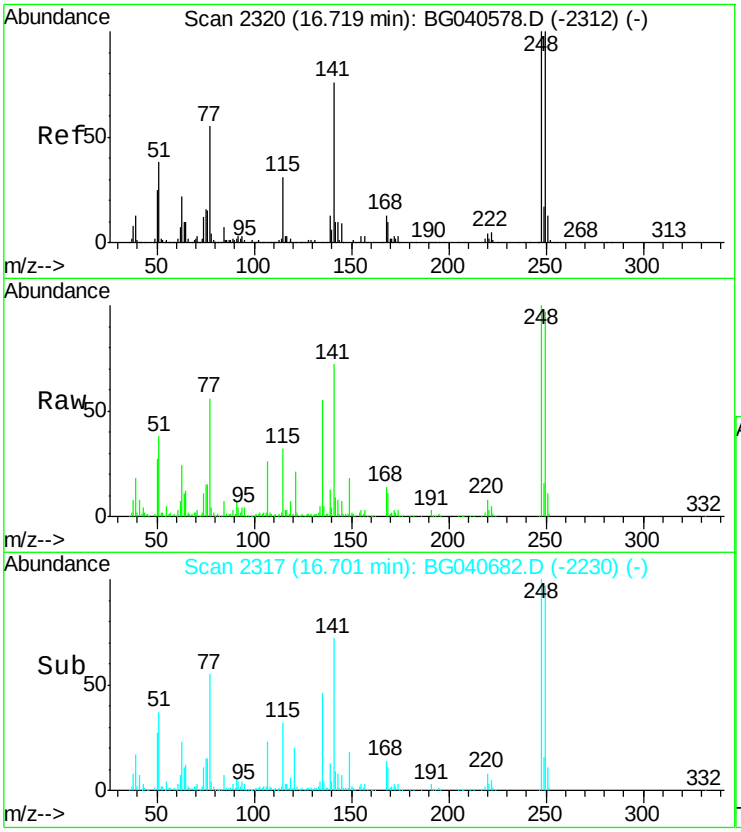


#66
n-Nitrosodiphenylamine
Concen: 45.381 ng
RT: 16.02 min Scan# 2202
Delta R.T. -0.01 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Tgt Ion:169 Resp: 396686

Ion	Ratio	Lower	Upper
169	100		
168	69.2	56.8	85.2
167	38.0	31.4	47.0



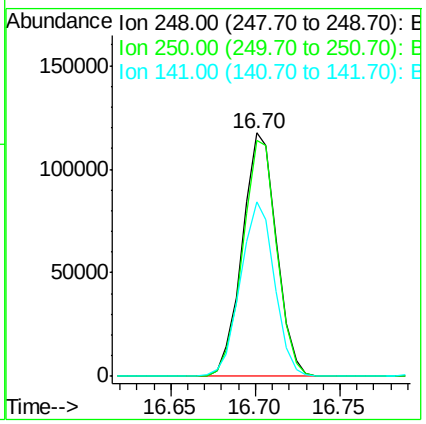


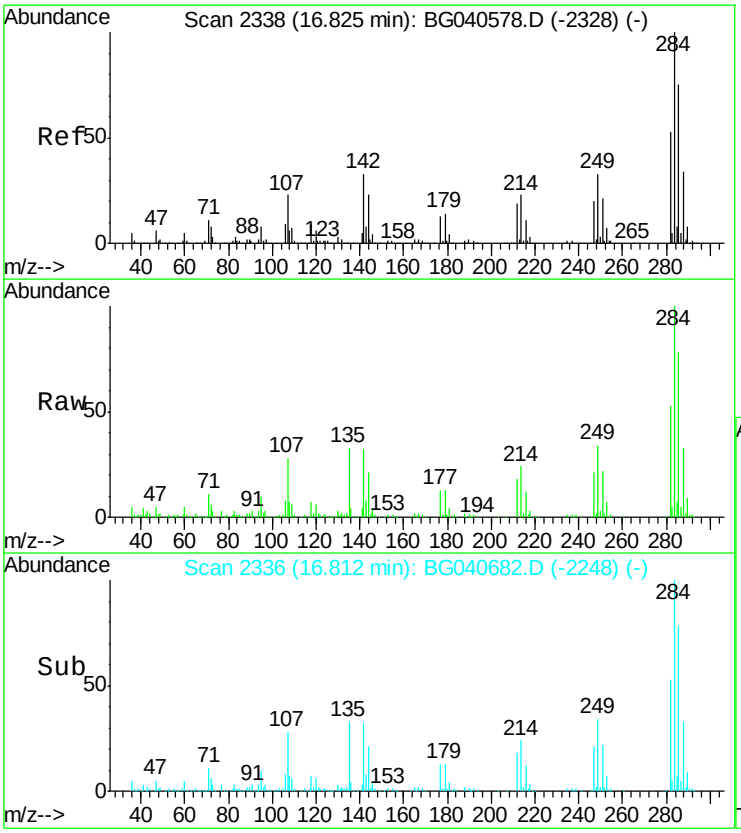
#67
4-Bromophenyl-phenylether
Concen: 44.698 ng
RT: 16.70 min Scan# 2317
Delta R.T. -0.02 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 165452

Ion	Ratio	Lower	Upper
248	100		
250	96.9	79.8	119.6
141	71.5	60.8	91.2

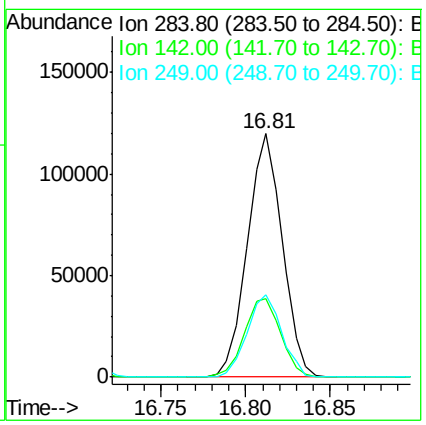


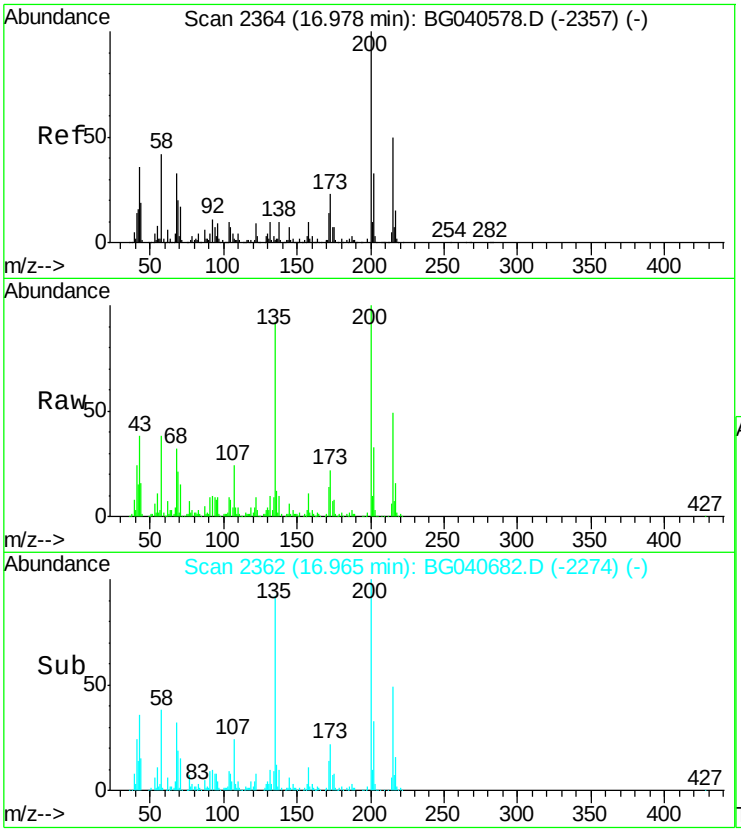


#68
Hexachlorobenzene
Concen: 45.048 ng
RT: 16.81 min Scan# 2336
Delta R.T. -0.01 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Tgt Ion:284 Resp: 172419

Ion	Ratio	Lower	Upper
284	100		
142	32.5	26.6	40.0
249	33.8	26.0	39.0



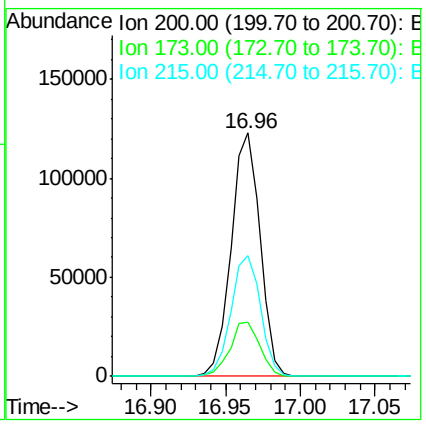


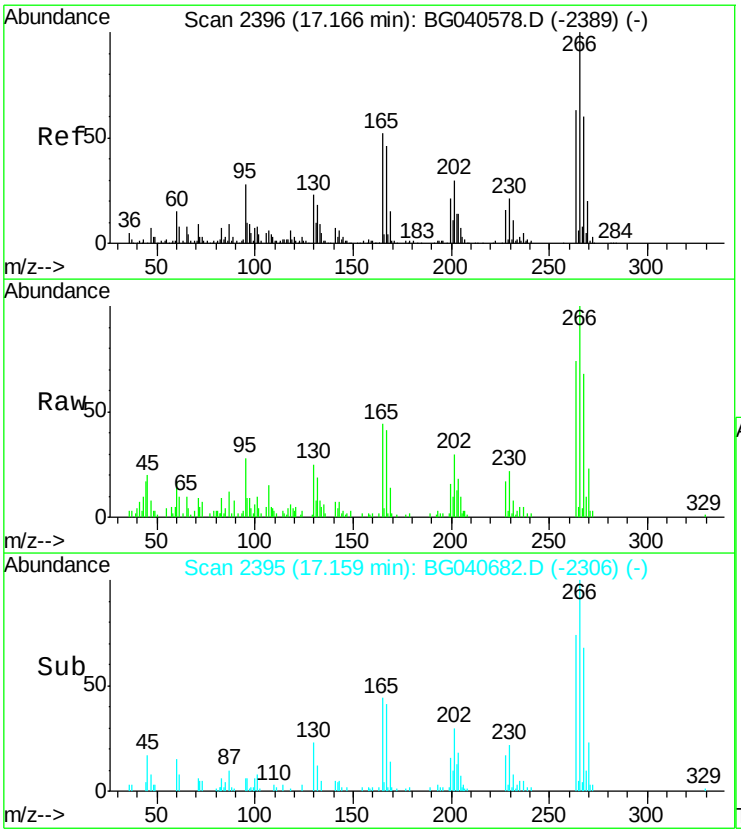
#69
Atrazine
Concen: 47.932 ng
RT: 16.96 min Scan# 2362
Delta R.T. -0.01 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 166000

Ion	Ratio	Lower	Upper
200	100		
173	22.4	2.8	42.8
215	49.4	30.2	70.2

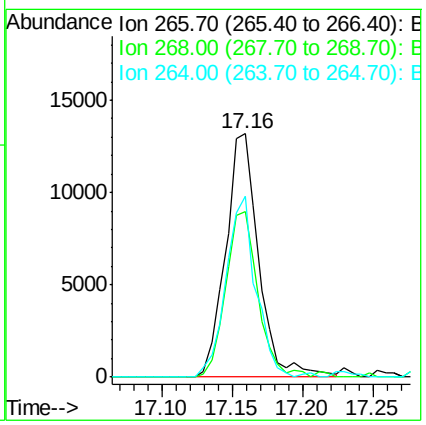


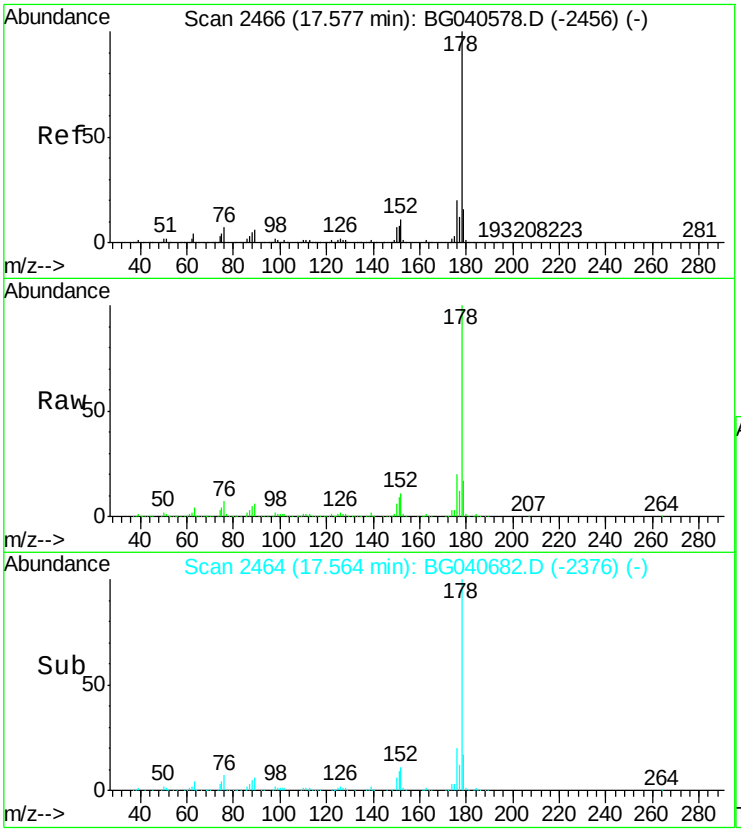


#70
Pentachlorophenol
Concen: 9.593 ng
RT: 17.16 min Scan# 2395
Delta R.T. -0.01 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Tgt Ion:266 Resp: 21486

Ion	Ratio	Lower	Upper
266	100		
268	68.2	52.3	78.5
264	79.7	50.0	75.0#



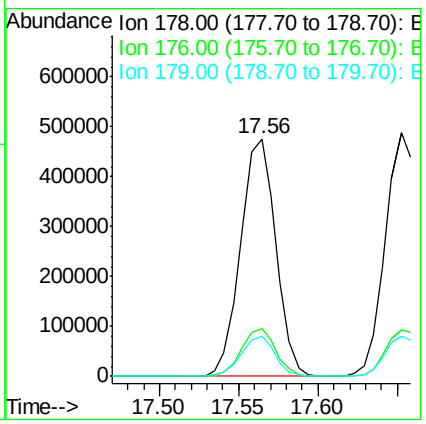


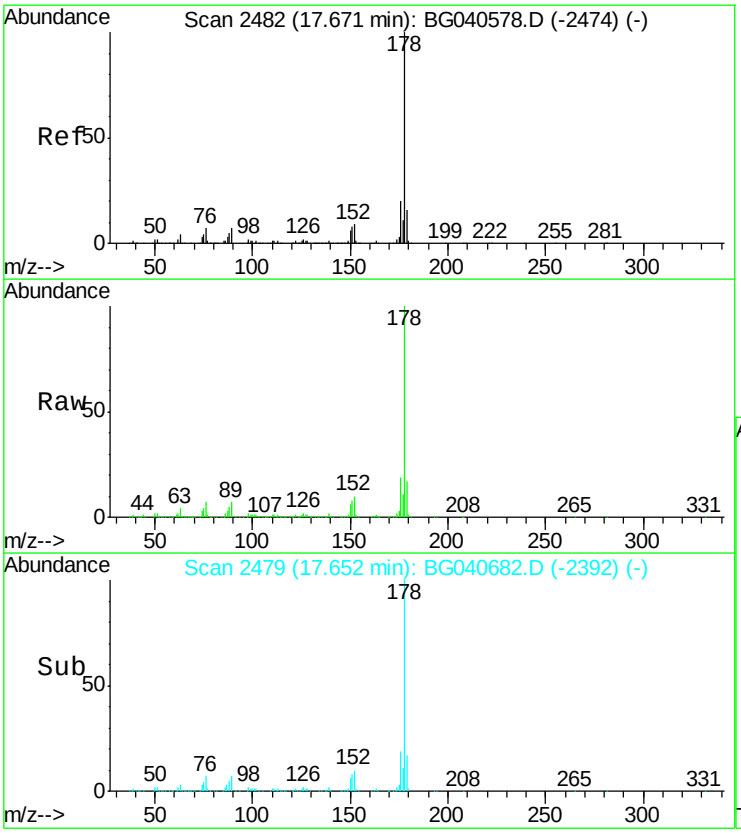
#71
Phenanthrene
Concen: 45.825 ng
RT: 17.56 min Scan# 2464
Delta R.T. -0.01 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 733340

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.8	23.6
179	17.0	12.6	18.8

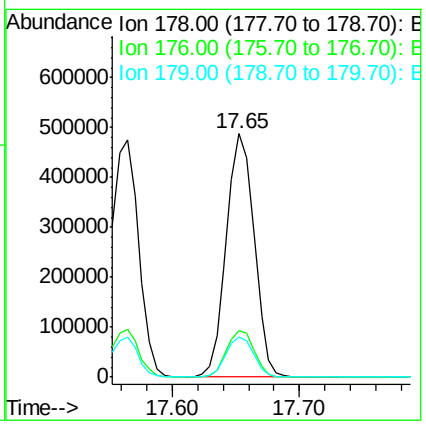


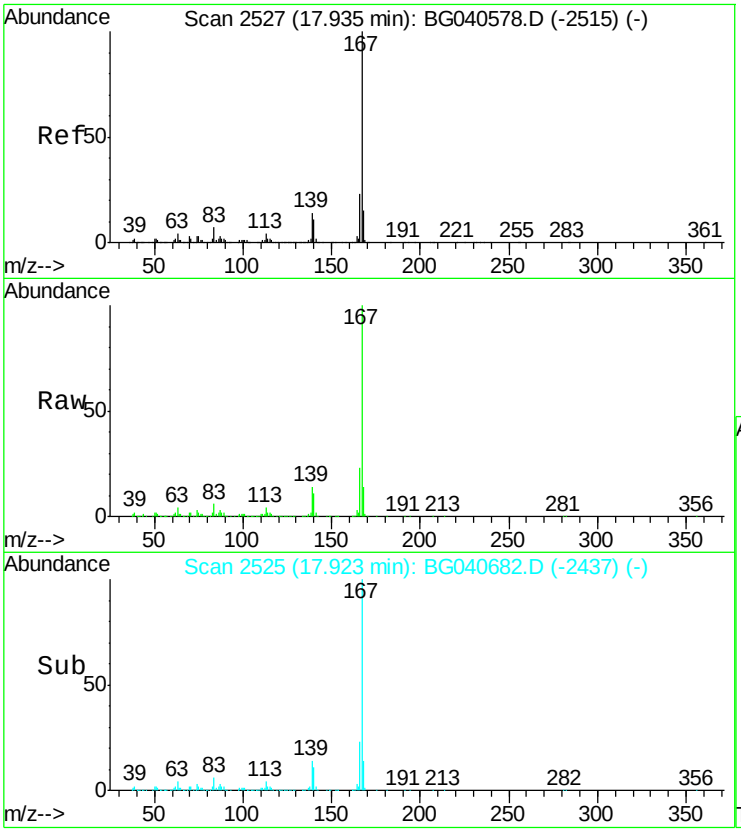


#72
Anthracene
Concen: 46.048 ng
RT: 17.65 min Scan# 2479
Delta R.T. -0.02 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Tgt Ion:178 Resp: 740710

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.6	23.4
179	16.7	12.9	19.3



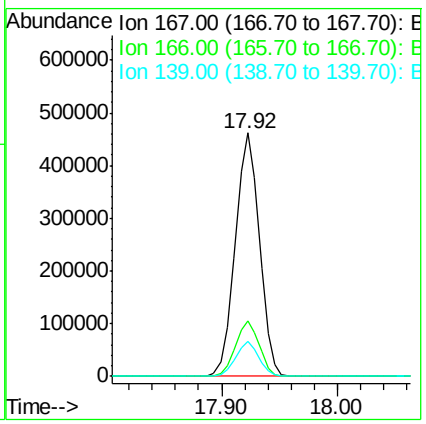


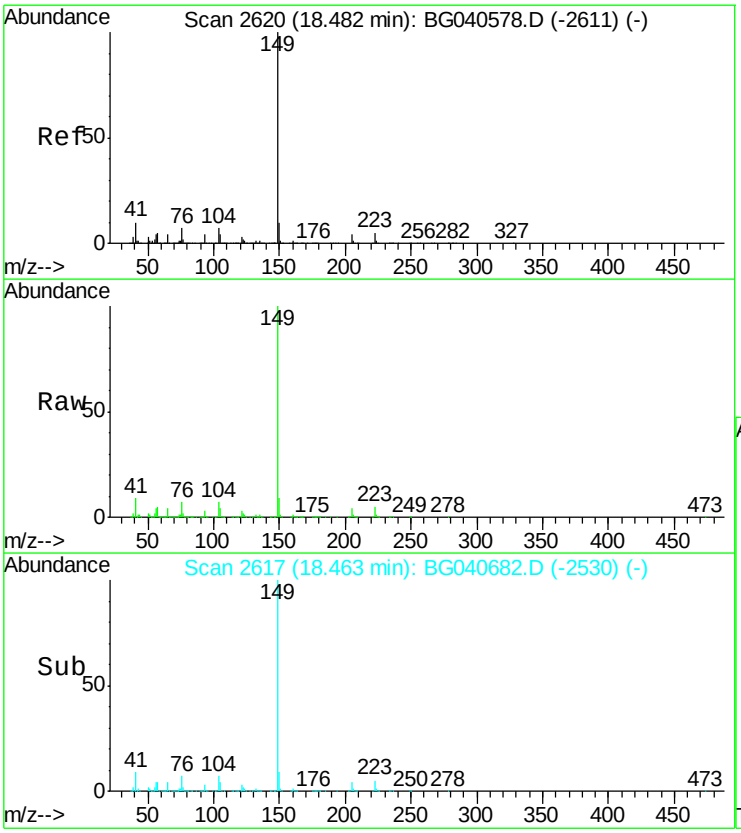
#73
Carbazole
Concen: 45.672 ng
RT: 17.92 min Scan# 2525
Delta R.T. -0.01 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 669336

Ion	Ratio	Lower	Upper
167	100		
166	22.6	18.2	27.4
139	14.2	11.4	17.0

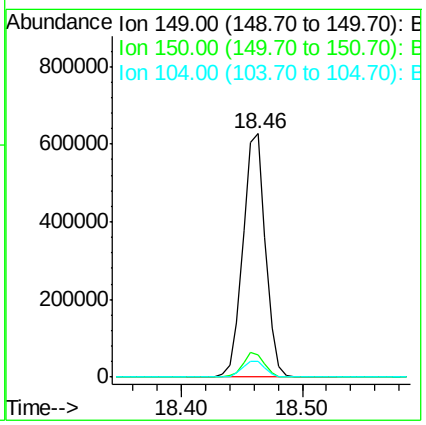


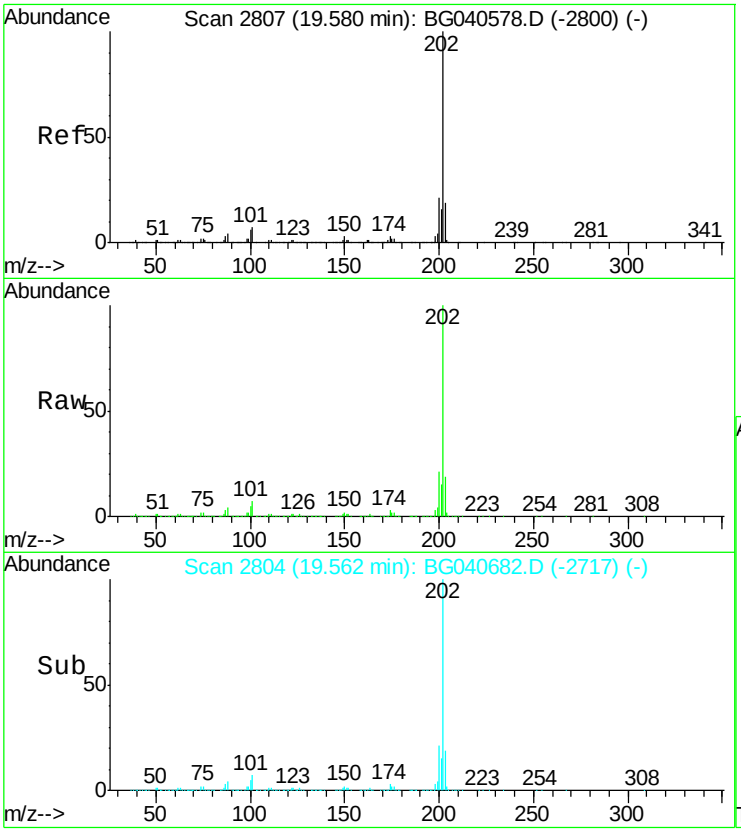


#74
Di-n-butylphthalate
Concen: 46.007 ng
RT: 18.46 min Scan# 2617
Delta R.T. -0.02 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Tgt Ion:149 Resp: 813809

Ion	Ratio	Lower	Upper
149	100		
150	9.3	8.2	12.2
104	6.7	5.4	8.2



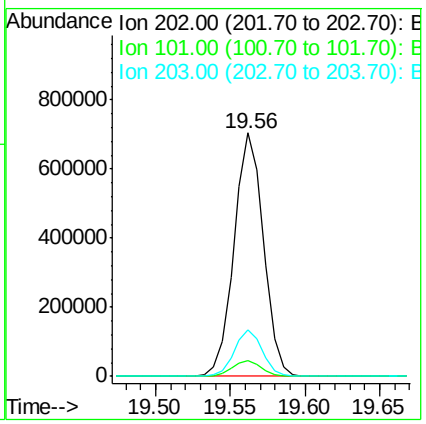


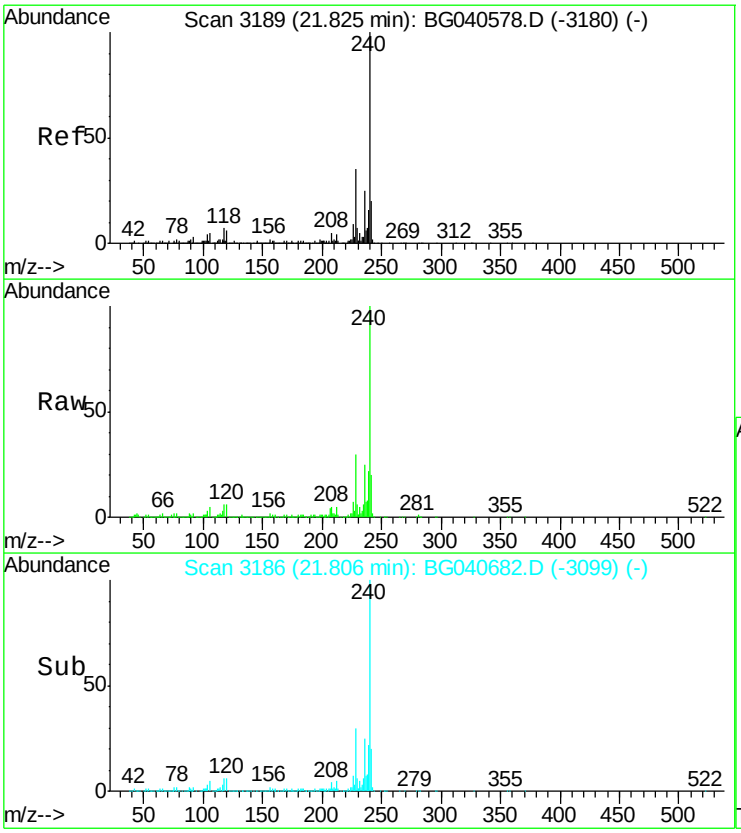
#75
Fluoranthene
Concen: 48.184 ng
RT: 19.56 min Scan# 2804
Delta R.T. -0.02 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 960909

Ion	Ratio	Lower	Upper
202	100		
101	6.7	0.0	27.5
203	19.0	0.0	39.3

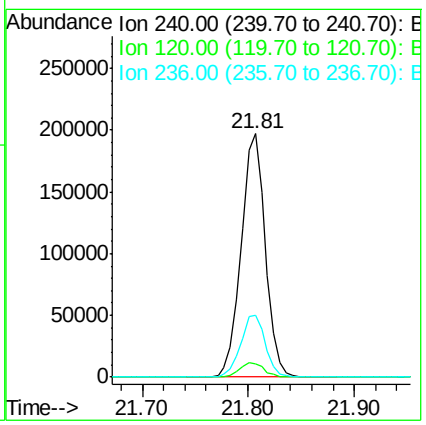


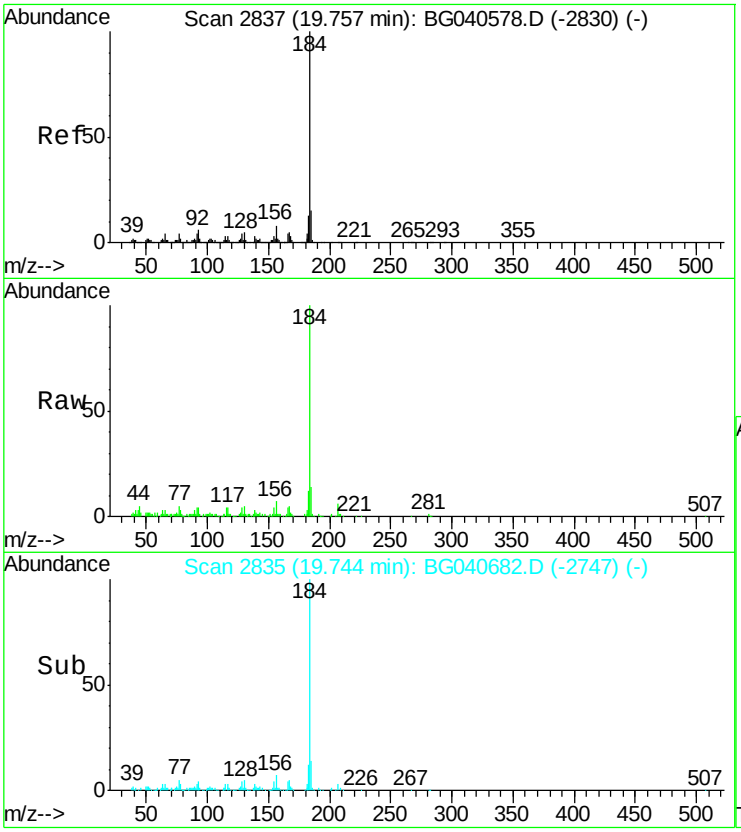


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.81 min Scan# 3186
Delta R.T. -0.02 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Tgt Ion:240 Resp: 311443

Ion	Ratio	Lower	Upper
240	100		
120	5.7	5.0	7.6
236	25.4	20.3	30.5



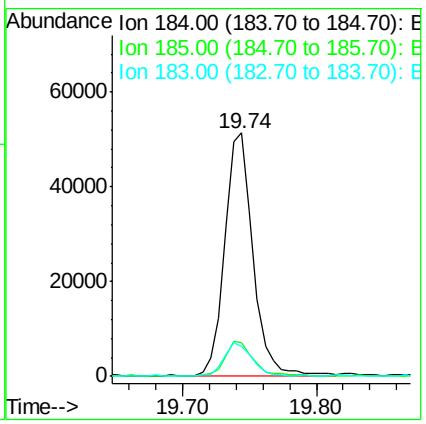


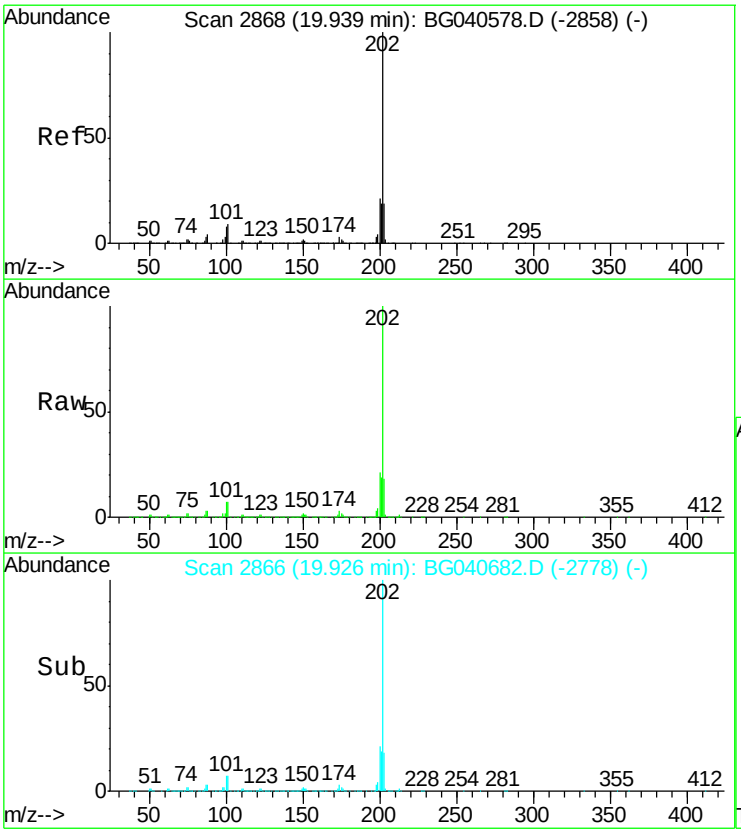
#77
Benzidine
Concen: 9.000 ng
RT: 19.74 min Scan# 2835
Delta R.T. -0.01 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 76745

Ion	Ratio	Lower	Upper
184	100		
185	14.1	11.8	17.8
183	12.4	10.2	15.2

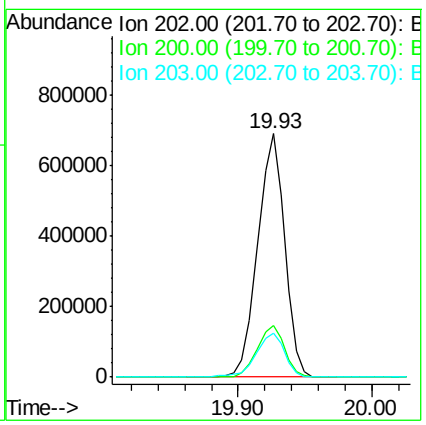


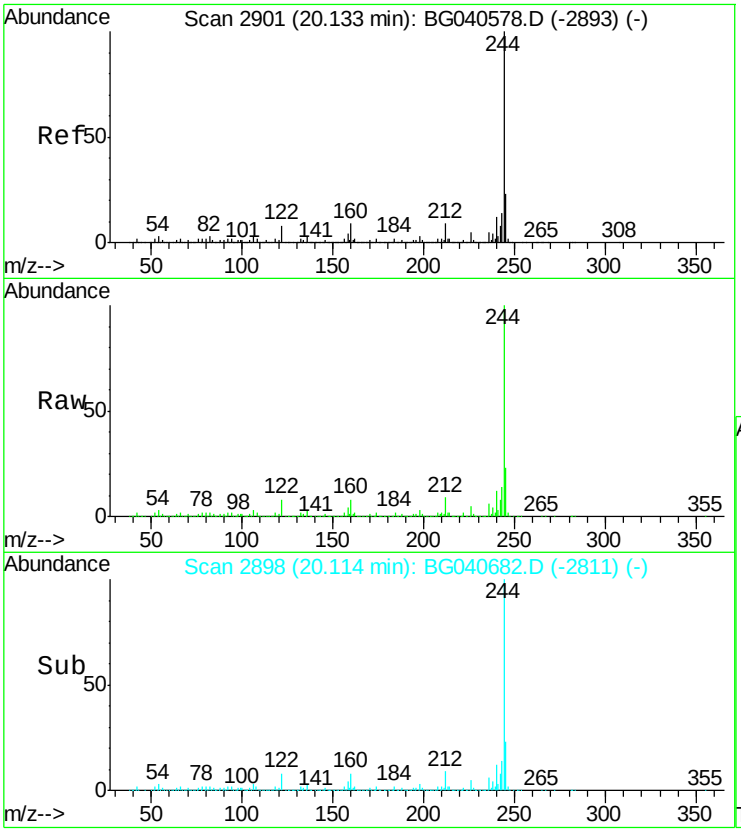


#78
Pyrene
Concen: 49.242 ng
RT: 19.93 min Scan# 2866
Delta R.T. -0.01 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Tgt Ion:202 Resp: 961199

Ion	Ratio	Lower	Upper
202	100		
200	21.3	17.2	25.8
203	18.3	15.0	22.4



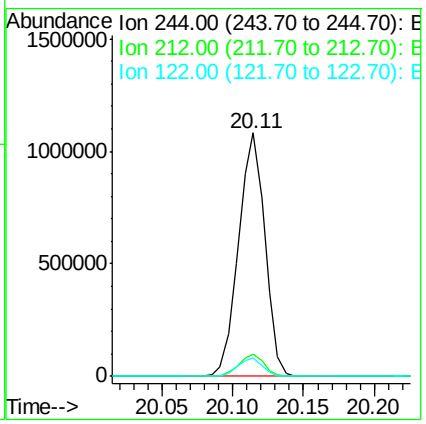


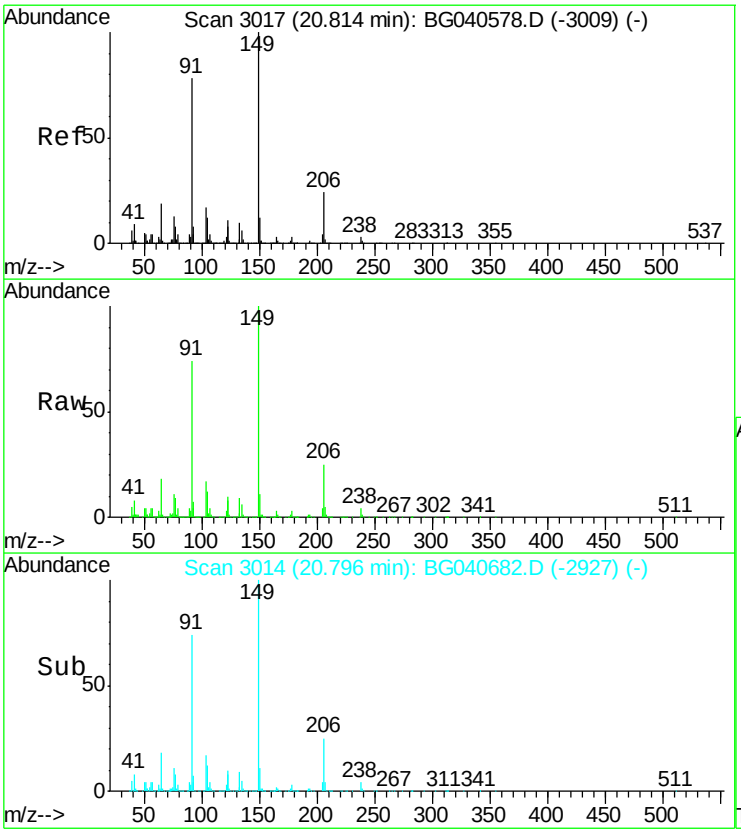
#79
Terphenyl-d14
Concen: 99.997 ng
RT: 20.11 min Scan# 2898
Delta R.T. -0.02 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 1405751

Ion	Ratio	Lower	Upper
244	100		
212	9.2	7.2	10.8
122	7.6	6.6	10.0

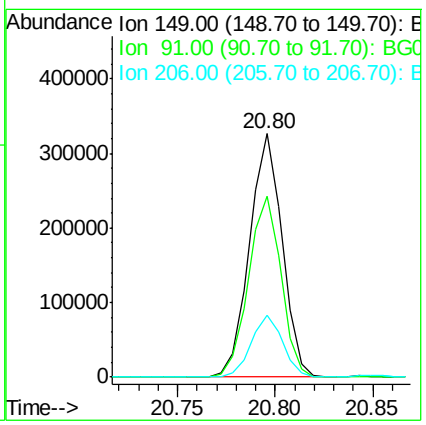


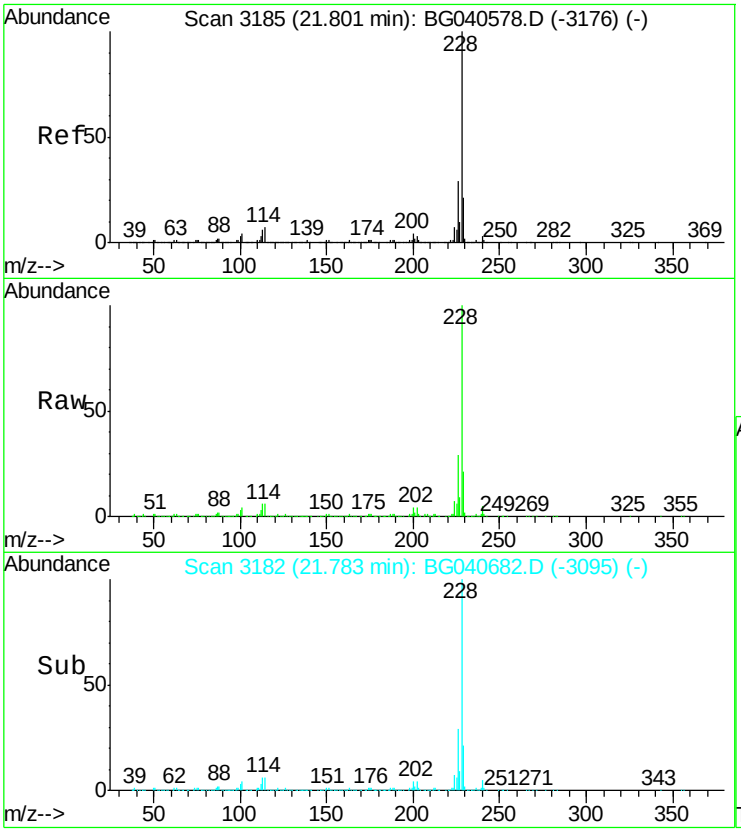


#80
Butylbenzylphthalate
Concen: 49.679 ng
RT: 20.80 min Scan# 3014
Delta R.T. -0.02 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Tgt Ion:149 Resp: 377956

Ion	Ratio	Lower	Upper
149	100		
91	74.3	62.6	93.8
206	25.3	19.4	29.2



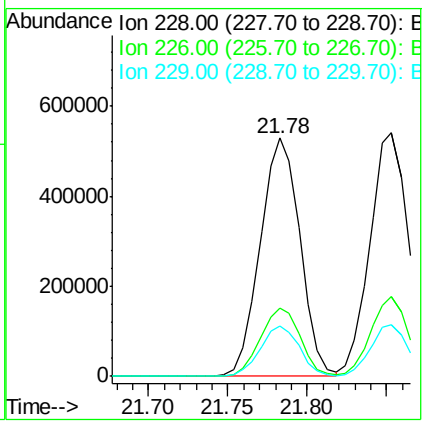


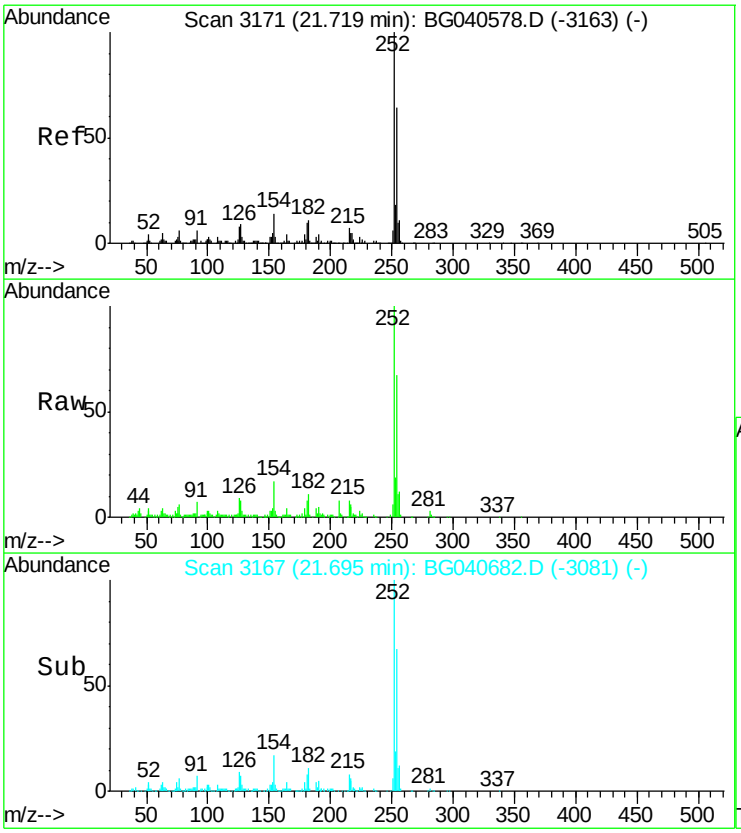
#81
Benzo(a)anthracene
Concen: 46.927 ng
RT: 21.78 min Scan# 3182
Delta R.T. -0.02 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 923683

Ion	Ratio	Lower	Upper
228	100		
226	28.7	23.1	34.7
229	21.1	17.0	25.4

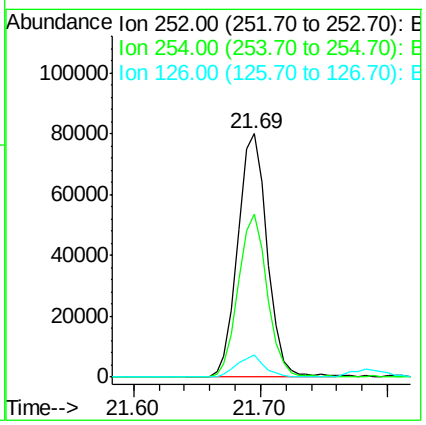


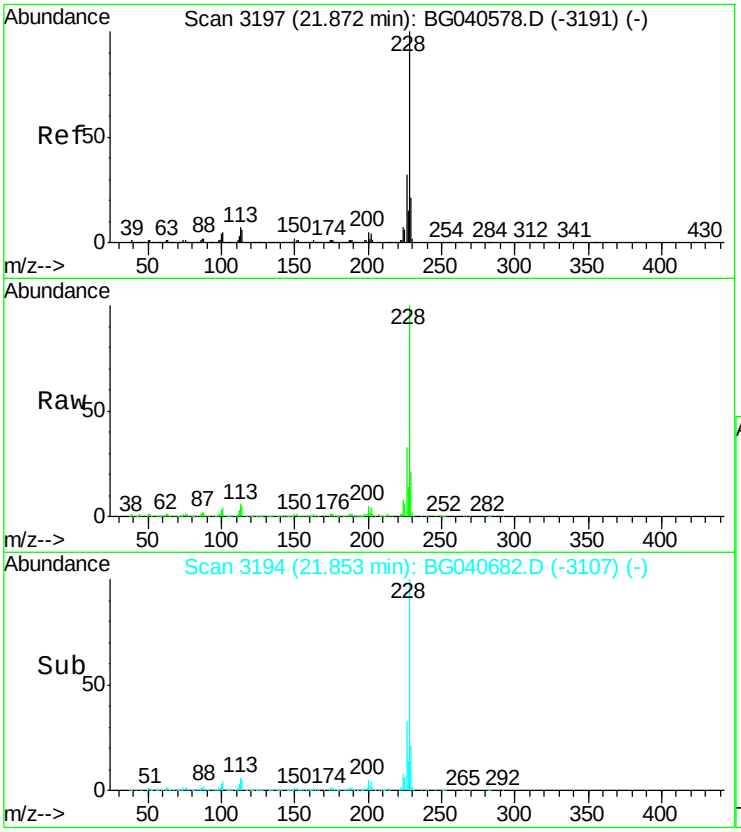


#82
3,3'-Dichlorobenzidine
Concen: 18.299 ng
RT: 21.69 min Scan# 3167
Delta R.T. -0.02 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Tgt Ion:252 Resp: 128381

Ion	Ratio	Lower	Upper
252	100		
254	67.1	51.2	76.8
126	9.3	6.6	10.0



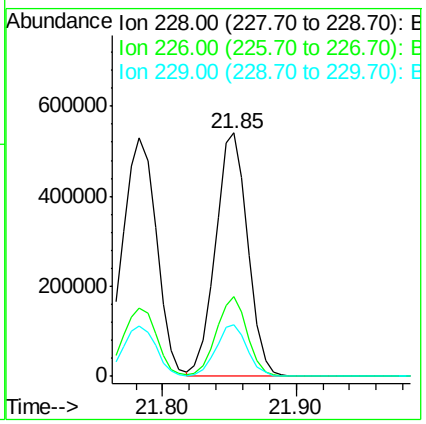


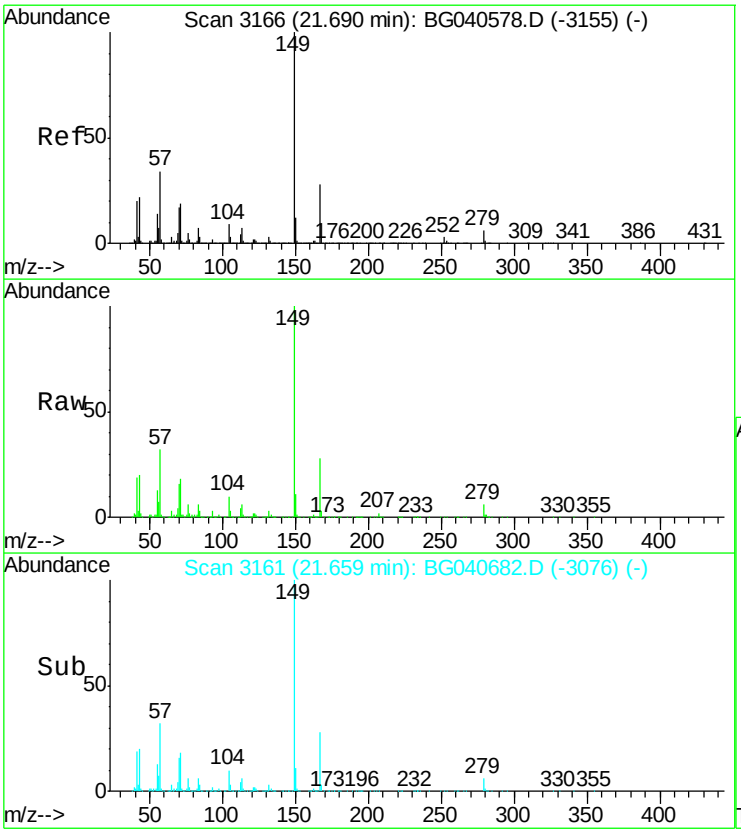
#83
Chrysene
Concen: 48.644 ng
RT: 21.85 min Scan# 3194
Delta R.T. -0.02 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 910597

Ion	Ratio	Lower	Upper
228	100		
226	32.6	25.5	38.3
229	21.2	16.8	25.2

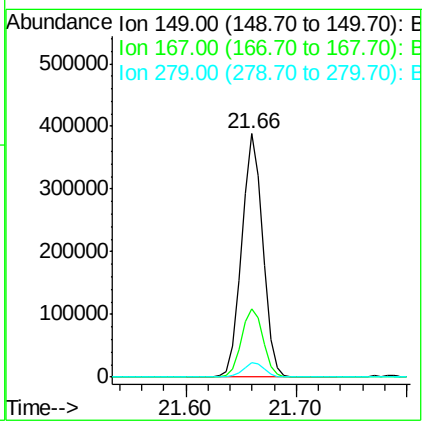


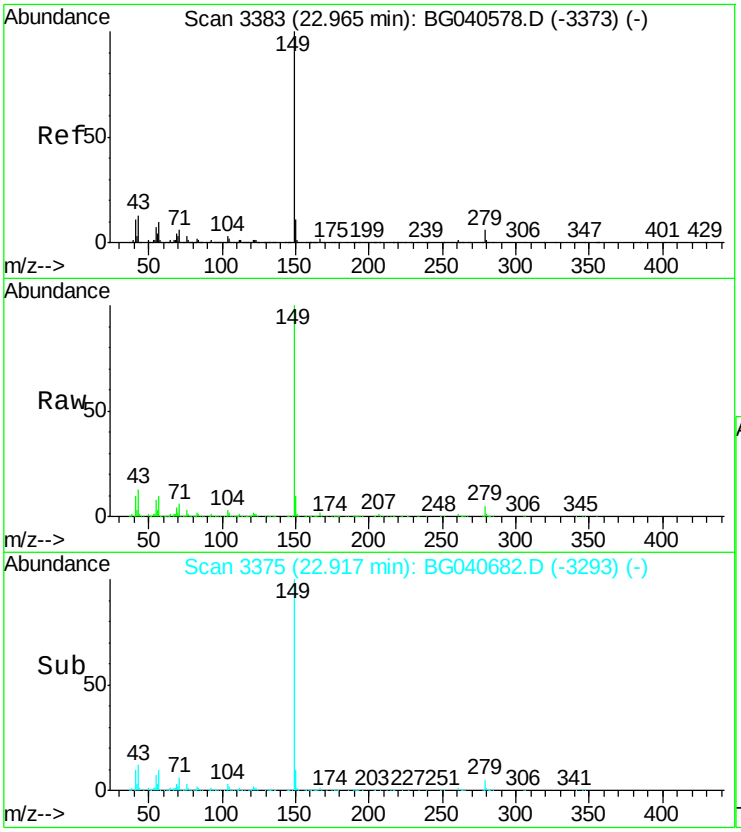


#84
Bis(2-ethylhexyl)phthalate
Concen: 47.483 ng
RT: 21.66 min Scan# 3161
Delta R.T. -0.03 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Tgt Ion:149 Resp: 521468

Ion	Ratio	Lower	Upper
149	100		
167	28.0	22.4	33.6
279	5.9	4.6	6.8



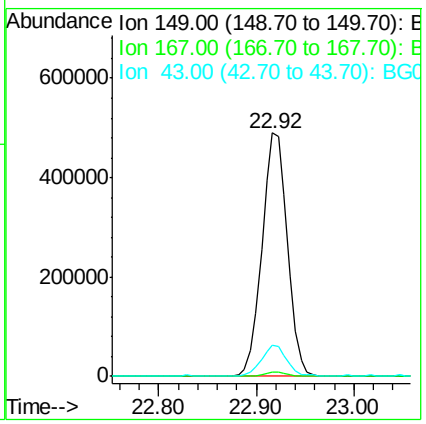


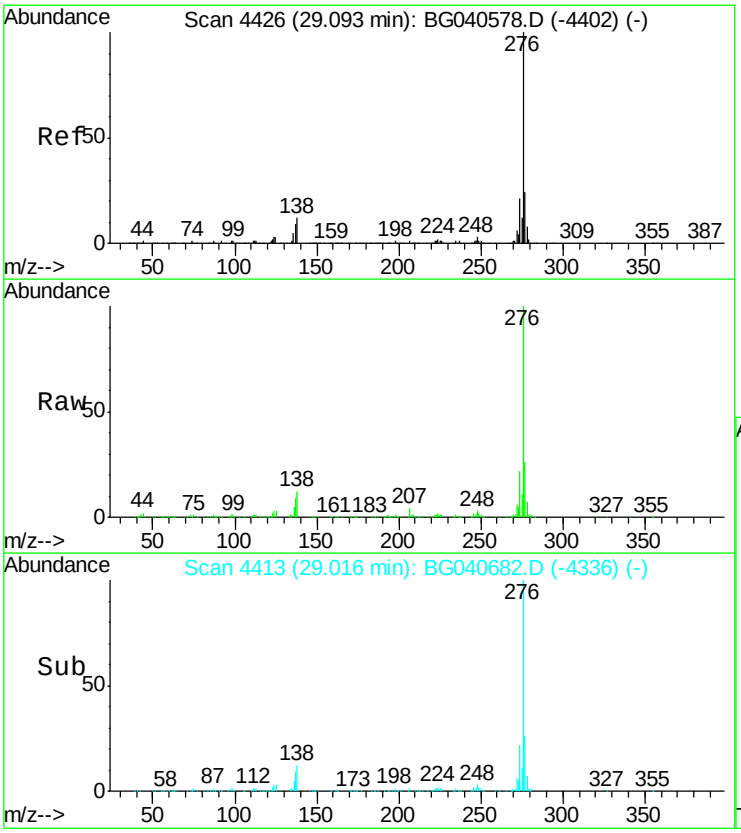
#85
Di-n-octyl phthalate
Concen: 48.284 ng
RT: 22.92 min Scan# 3375
Delta R.T. -0.05 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 893026

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.2
43	12.0	10.2	15.2

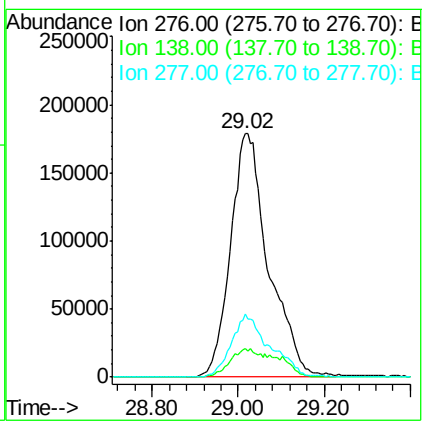


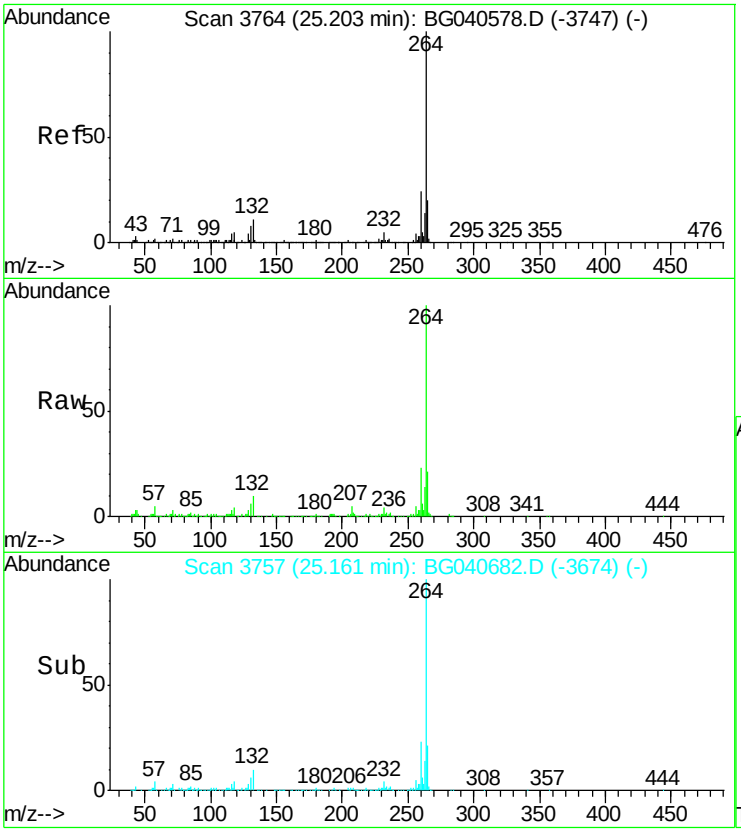


#86
Indeno(1,2,3-cd)pyrene
Concen: 48.658 ng
RT: 29.02 min Scan# 4413
Delta R.T. -0.08 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Tgt Ion:276 Resp: 1101262

Ion	Ratio	Lower	Upper
276	100		
138	14.6	9.8	14.6
277	25.8	17.3	25.9



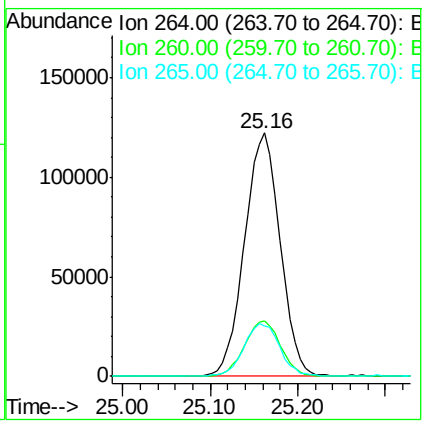


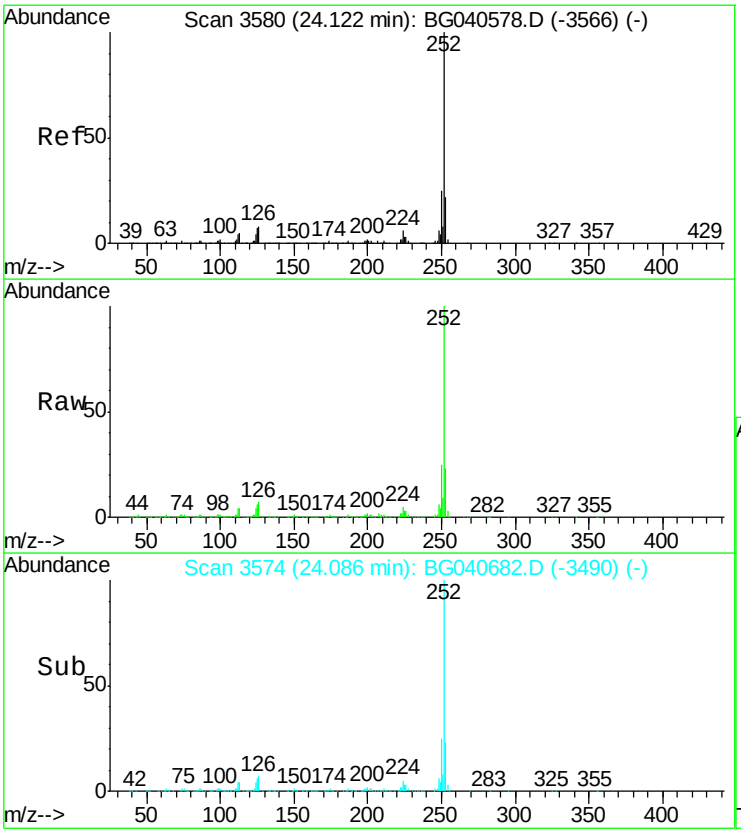
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.16 min Scan# 3757
Delta R.T. -0.04 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 338562

Ion	Ratio	Lower	Upper
264	100		
260	22.9	19.2	28.8
265	20.8	16.6	25.0

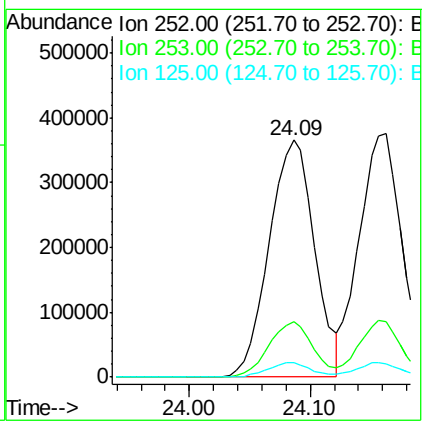


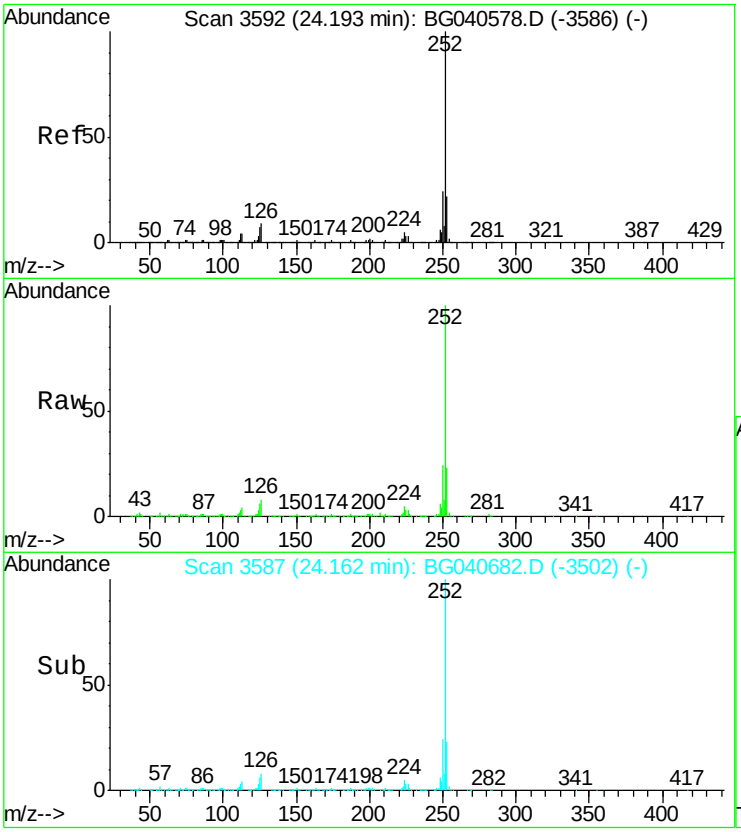


#88
Benzo(b)fluoranthene
Concen: 45.999 ng
RT: 24.09 min Scan# 3574
Delta R.T. -0.04 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Tgt Ion:252 Resp: 951666

Ion	Ratio	Lower	Upper
252	100		
253	23.5	17.6	26.4
125	6.2	5.4	8.0



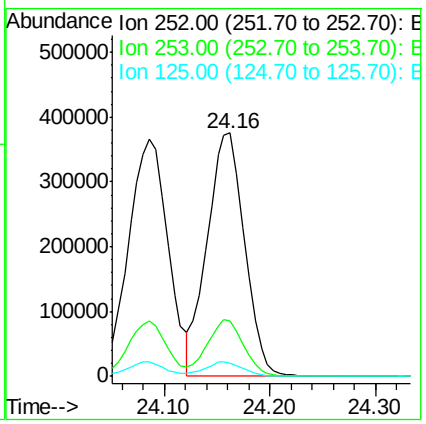


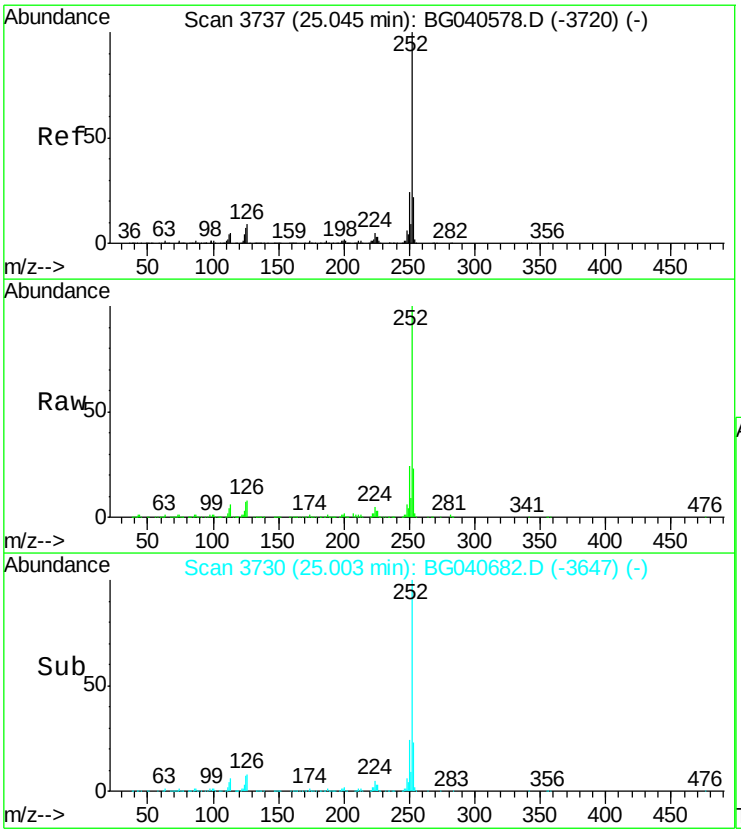
#89
Benzo(k)fluoranthene
Concen: 47.664 ng
RT: 24.16 min Scan# 3587
Delta R.T. -0.03 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 920931

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.6	26.4
125	5.7	5.5	8.3

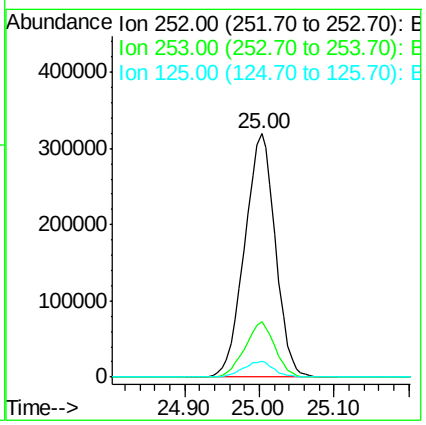


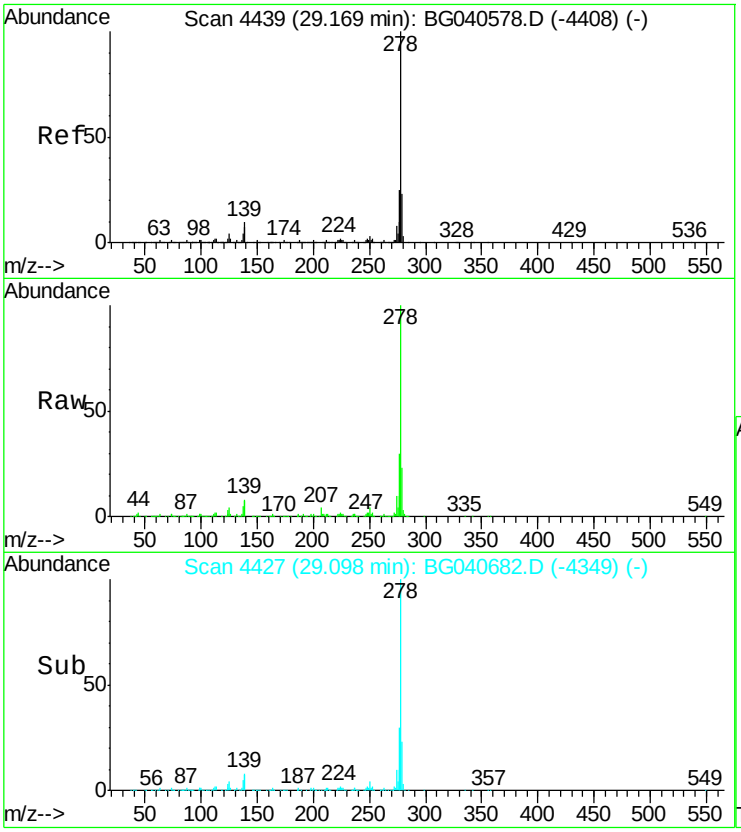


#90
Benzo(a)pyrene
Concen: 46.567 ng
RT: 25.00 min Scan# 3730
Delta R.T. -0.04 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Tgt Ion:252 Resp: 911969

Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.8	26.6
125	6.6	5.7	8.5



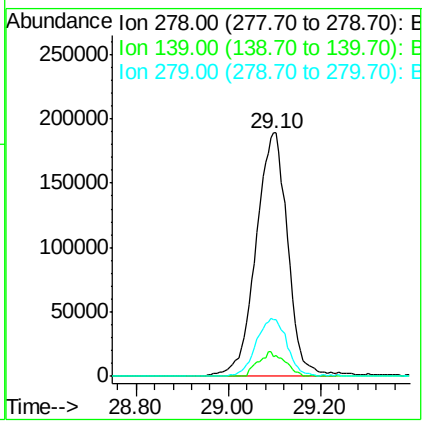


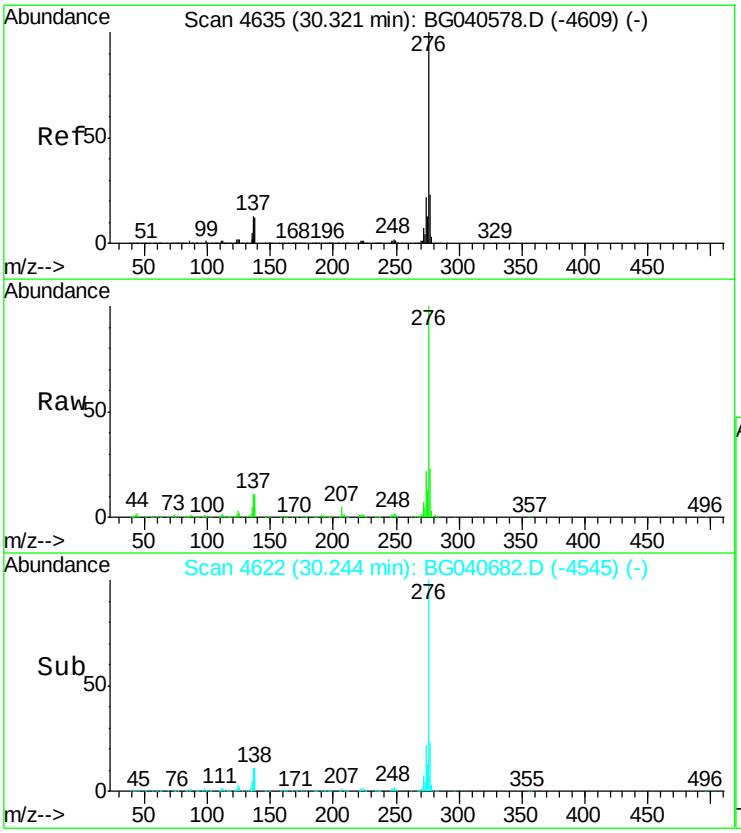
#91
Dibenzo(a,h)anthracene
Concen: 45.387 ng
RT: 29.10 min Scan# 4427
Delta R.T. -0.07 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 899498

Ion	Ratio	Lower	Upper
278	100		
139	8.3	8.2	12.4
279	23.2	18.5	27.7





#92
Benzo(g,h,i)perylene
Concen: 45.625 ng
RT: 30.24 min Scan# 4622
Delta R.T. -0.08 min
Lab File: BG040682.D
Acq: 30 Apr 2019 21:37

Tgt Ion:276 Resp: 899902

Ion	Ratio	Lower	Upper
276	100		
277	23.3	18.4	27.6
138	11.3	9.8	14.6