Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG120916\
Data File : BG025035.D
Acq On : 9 Dec 2016 12:09
Operator : UM/SJ
Sample : H5863-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA7Y2

Quant Time: Dec 11 23:58:18 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Dec 11 23:54:53 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.25	152	126691	20.00	ng/ul	0.01
18) Naphthalene-d8	11.10	136	544770	20.00	ng/ul	0.03
35) Acenaphthene-d10	14.92	164	492488	20.00	ng/ul	0.06
61) Phenanthrene-d10	17.64	188	713492	20.00	ng/ul	0.04
75) Chrysene-d12	21.92	240	950134	20.00	ng/ul	0.02
83) Perylene-d12	25.35	264	985903	20.00	ng/ul	0.04
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.59	96	68885	28.08	ng/uL	0.00
5) Phenol-d5	7.41	99	240971	22.05	ng/ul	0.02
7) Bis-(2-Chloroethyl)ether-d	7.57	67	176687	26.13	ng/ul	0.01
9) 2-Chlorophenol-d4	7.79	132	177378	23.21	ng/ul	0.02
13) 4-Methylphenol-d8	8.98	113	200186	21.92	ng/ul	0.05
19) Nitrobenzene-d5	9.45	128	120907	31.34	ng/ul	0.03
22) 2-Nitrophenol-d4	10.17	143	116795	24.29	ng/ul	0.02
26) 2,4-Dichlorophenol-d3	10.75	165	226990	24.54	ng/ul	0.06
29) 4-Chloroaniline-d4	11.25	131	962209	105.86	ng/ul	0.04
43) Dimethylphthalate-d6	14.35	166	830277	24.51	ng/ul	0.09
46) Acenaphthylene-d8	14.62	160	1025015	27.62	ng/ul	0.06
51) 4-Nitrophenol-d4	15.13	143	163953	28.16	ng/ul	0.08
57) Fluorene-d10	15.90	176	872473	27.36	ng/ul	0.05
62) 4,6-Dinitro-2-methylphenol	16.04	200	256739	58.20	ng/ul	0.08
70) Anthracene-d10	17.74	188	898863	29.85	ng/ul	0.03
76) Pyrene-d10	19.99	212	1041741	26.62	ng/ul	0.02
87) Benzo(a)pyrene-d12	25.11	264	1124986	28.16	ng/ul	0.04
Target Compounds						Qvalue
4) Benzaldehyde	7.38	77	185347	22.53	ng/ul#	1
6) Phenol	7.44	94	1763302	157.18	ng/ul#	91
11) 2-Methylphenol	8.72	108	4027781	487.63	ng/ul	97
14) Acetophenone	9.11	105	871168	62.67	ng/ul	96
15) N-Nitroso-di-n-propylamine	9.04	70	75548	9.41	ng/ul#	23
17) Hexachloroethane	9.37	117	205725	60.44	ng/ul#	1
20) Nitrobenzene	9.54	77	195583	16.50	ng/ul#	84
23) 2-Nitrophenol	10.23	139	10234	2.10	ng/ul#	1
24) 2,4-Dimethylphenol	10.31	107	9953627	892.20	ng/ul#	73
25) Bis(2-Chloroethoxy)methane	10.50	93	48047	4.20	ng/ul#	1
27) 2,4-Dichlorophenol	10.73	162	489179	54.47	ng/ul#	28
28) Naphthalene	11.16	128	6921164	273.31	ng/ul#	61
30) 4-Chloroaniline	11.25	127	19100	2.06	ng/ul#	1
32) Caprolactam	12.03	113	38480	10.32	ng/ul#	1
33) 4-Chloro-3-methylphenol	12.34	107	392270	35.44	ng/ul#	37
34) 2-Methylnaphthalene	12.79	142	10406975	520.76	ng/ul#	80
40) 1,1'-Biphenyl	13.76	154	3570270	119.57	ng/ul#	81
41) 2-Chloronaphthalene	13.81	162	27826	1.17	ng/ul#	1
42) 2-Nitroaniline	14.02	65	49282	5.30	ng/ul#	53
44) Dimethylphthalate	14.39	163	143603	4.31	ng/ul#	1
45) 2,6-Dinitrotoluene	14.47	165	9137	1.28	ng/ul#	1
47) Acenaphthylene	14.65	152	413130	11.45	ng/ul#	1
48) 3-Nitroaniline	14.81	138	1784629	288.06	ng/ul#	1

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG120916\
Data File : BG025035.D
Acq On : 9 Dec 2016 12:09
Operator : UM/SJ
Sample : H5863-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA7Y2

Quant Time: Dec 11 23:58:18 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Dec 11 23:54:53 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
49) Acenaphthene	14.99	153	1168902	47.30	ng/ul#	85
50) 2,4-Dinitrophenol	15.06	184	15960	3.43	ng/ul#	1
52) 4-Nitrophenol	15.14	109	52602	7.51	ng/ul#	1
53) Dibenzofuran	15.32	168	2471413	63.23	ng/ul	91
54) 2,4-Dinitrotoluene	15.25	165	71562	6.64	ng/ul#	1
56) Diethylphthalate	15.70	149	197240	5.59	ng/ul#	1
58) Fluorene	15.96	166	2393896	75.23	ng/ul#	94
60) 4-Nitroaniline	15.96	138	60138	8.05	ng/ul#	52
63) 4,6-Dinitro-2-methylphenol	16.02	198	16541	3.62	ng/ul#	1
64) N-Nitrosodiphenylamine	16.15	169	647953	35.30	ng/ul#	47
67) Atrazine	17.06	200	67880	7.78	ng/ul#	1
69) Phenanthrene	17.69	178	1041267	30.58	ng/ul#	86
71) Anthracene	17.77	178	283356	8.09	ng/ul#	74
72) Carbazole	18.04	167	94316	3.23	ng/ul#	23
74) Fluoranthene	19.67	202	132636	3.28	ng/ul#	94
77) Pyrene	20.02	202	181431	3.97	ng/ul#	95
80) Benzo(a)anthracene	21.90	228	51336	1.04	ng/ul#	3

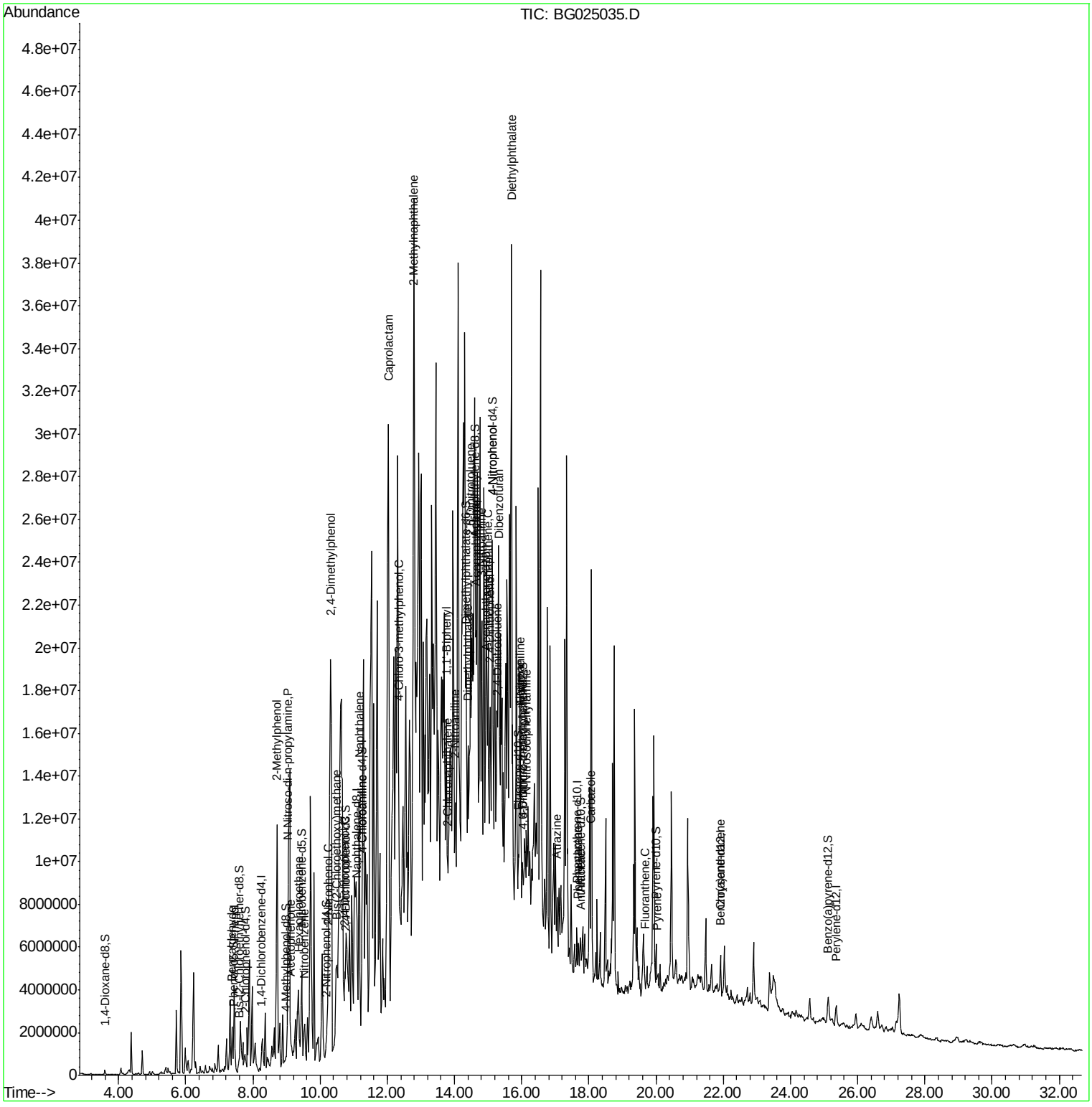
(#) = qualifier out of range (m) = manual integration (+) = signals summed

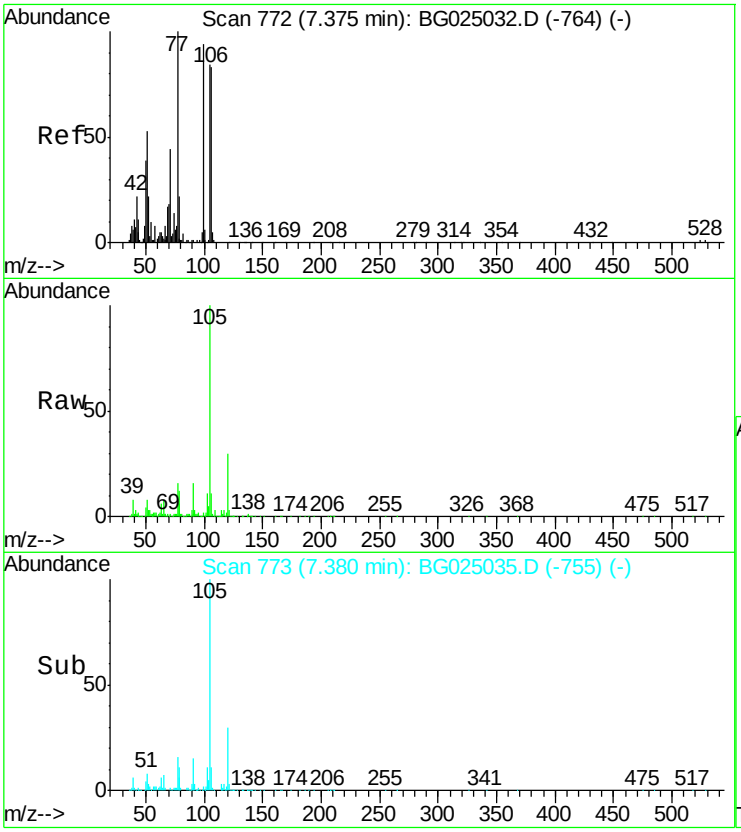
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG120916\
Data File : BG025035.D
Acq On : 9 Dec 2016 12:09
Operator : UM/SJ
Sample : H5863-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DA7Y2

Quant Time: Dec 11 23:58:18 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Dec 11 23:54:53 2016
Response via : Initial Calibration



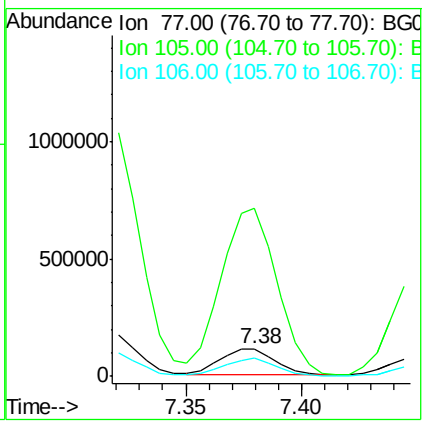


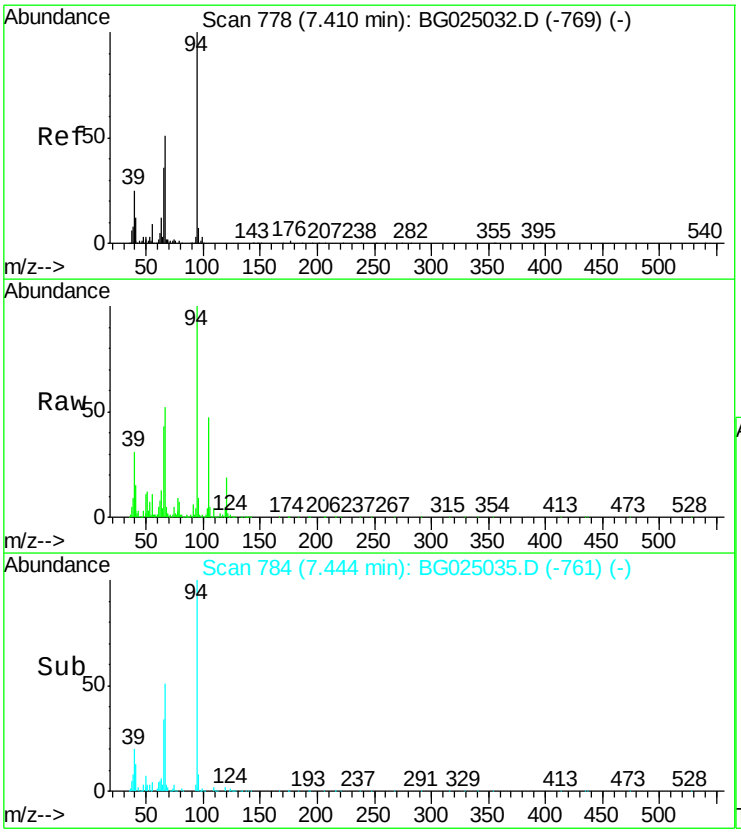
#4
Benzaldehyde
Concen: 22.53 ng/ul
RT: 7.38 min Scan# 773
Delta R.T. 0.01 min
Lab File: BG025035.D
Acq: 9 Dec 2016 12:09

Instrument :
BNA_G
ClientSampleId :
DA7Y2

Tgt Ion: 77 Resp: 185347

Ion	Ratio	Lower	Upper
77	100		
105	615.7	62.0	93.0#
106	66.7	60.2	90.4

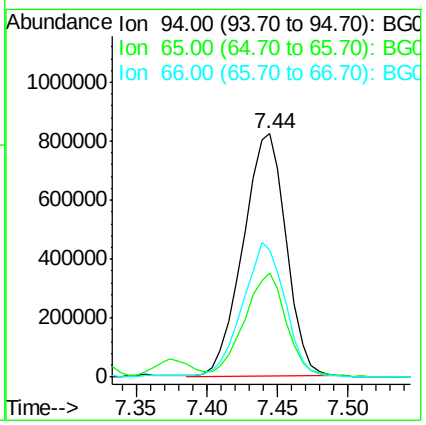


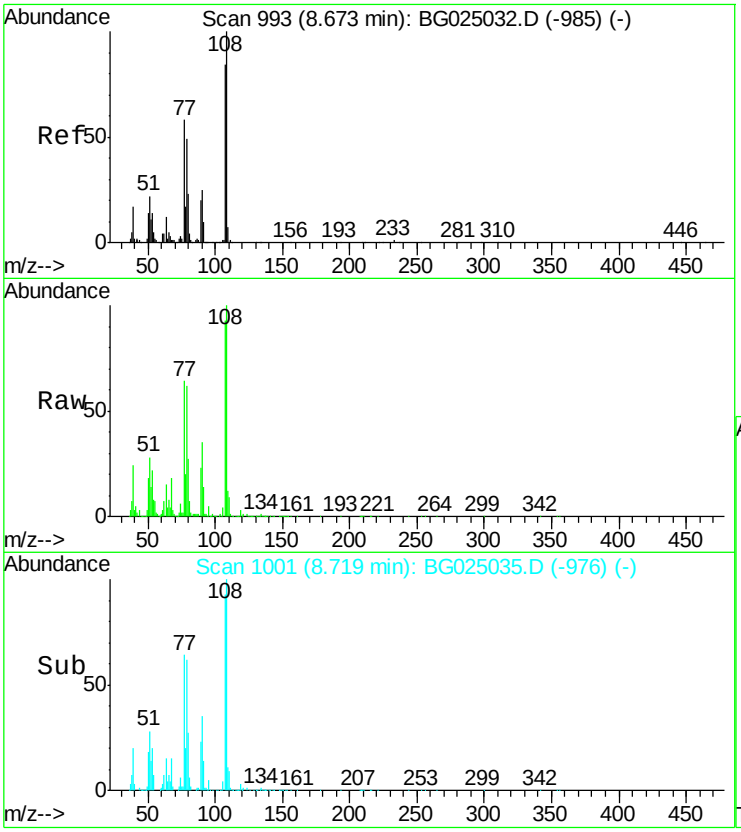


#6
Phenol
Concen: 157.18 ng/ul
RT: 7.44 min Scan# 784
Delta R.T. 0.03 min
Lab File: BG025035.D
Acq: 9 Dec 2016 12:09

Tgt Ion: 94 Resp: 1763302

Ion	Ratio	Lower	Upper
94	100		
65	42.8	26.8	40.2#
66	52.0	44.4	66.6



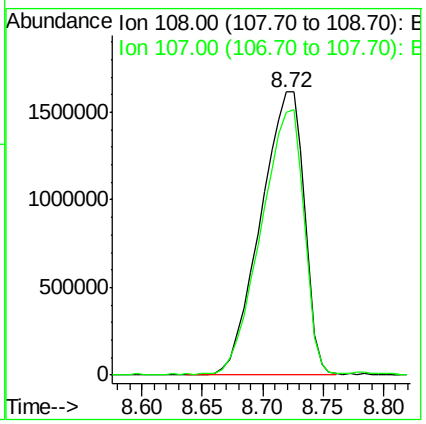


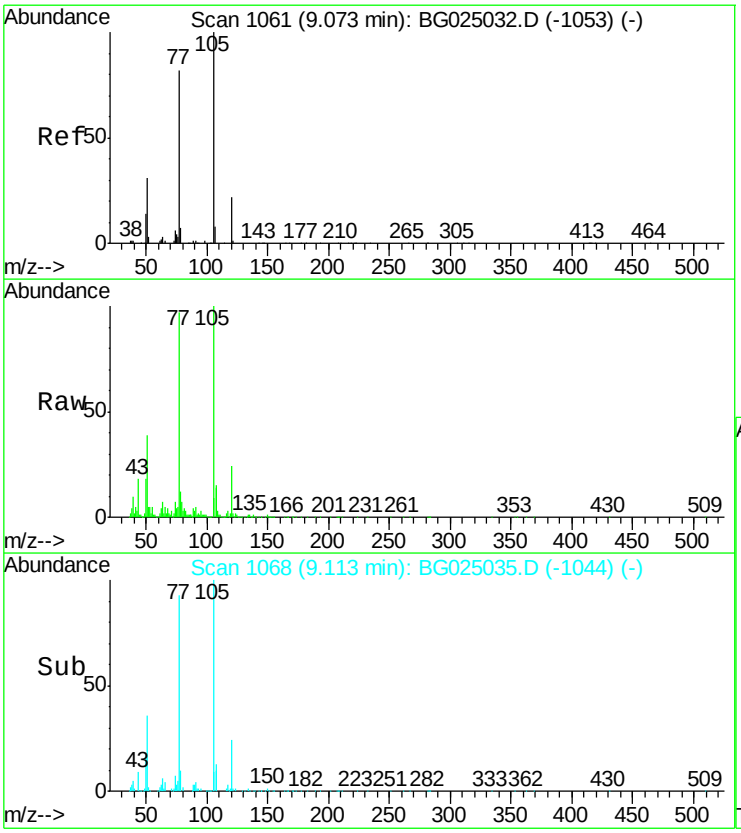
#11
2-Methylphenol
Concen: 487.63 ng/ul
RT: 8.72 min Scan# 1001
Delta R.T. 0.05 min
Lab File: BG025035.D
Acq: 9 Dec 2016 12:09

Instrument :
BNA_G
ClientSampleId :
DA7Y2

Tgt Ion:108 Resp: 4027781

Ion	Ratio	Lower	Upper
108	100		
107	93.0	76.7	115.1

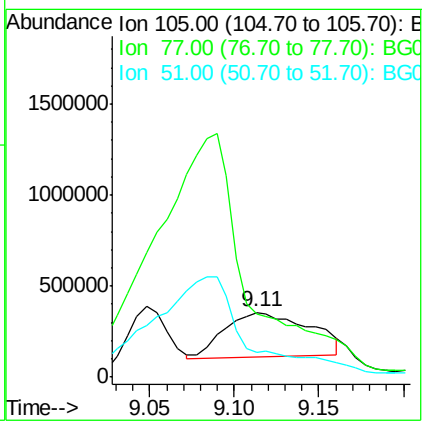


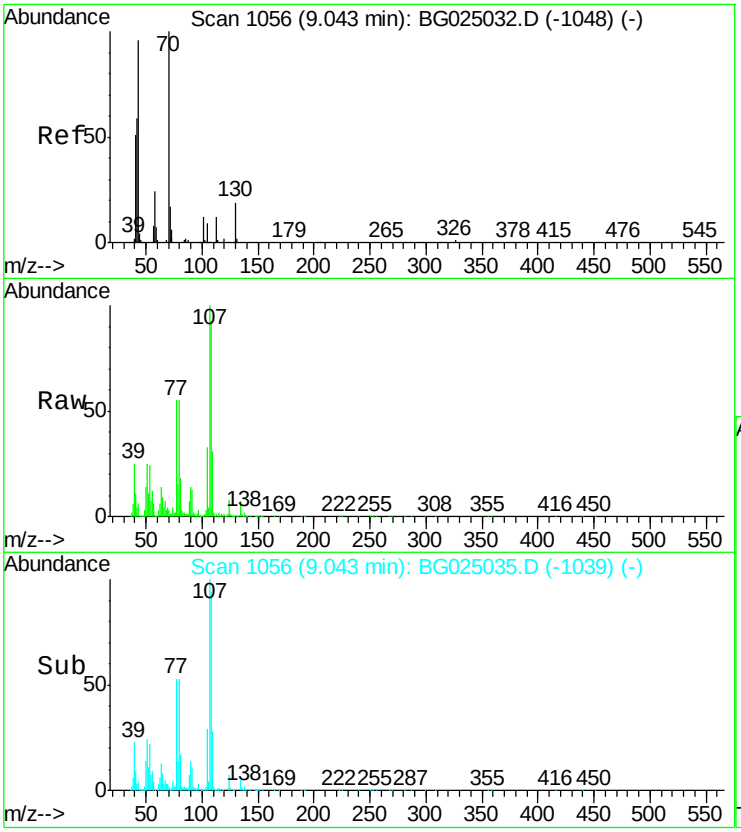


#14
Acetophenone
Concen: 62.67 ng/ul
RT: 9.11 min Scan# 1068
Delta R.T. 0.04 min
Lab File: BG025035.D
Acq: 9 Dec 2016 12:09

Tgt Ion:105 Resp: 871168

Ion	Ratio	Lower	Upper
105	100		
77	97.0	76.0	114.0
51	38.7	34.8	52.2



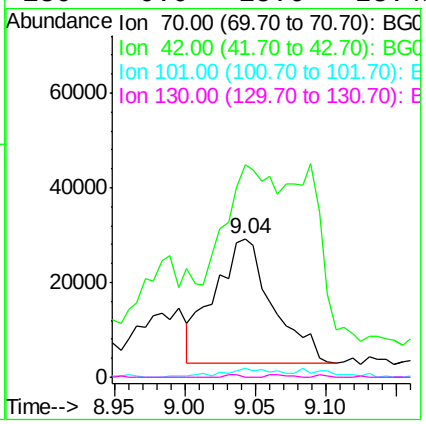


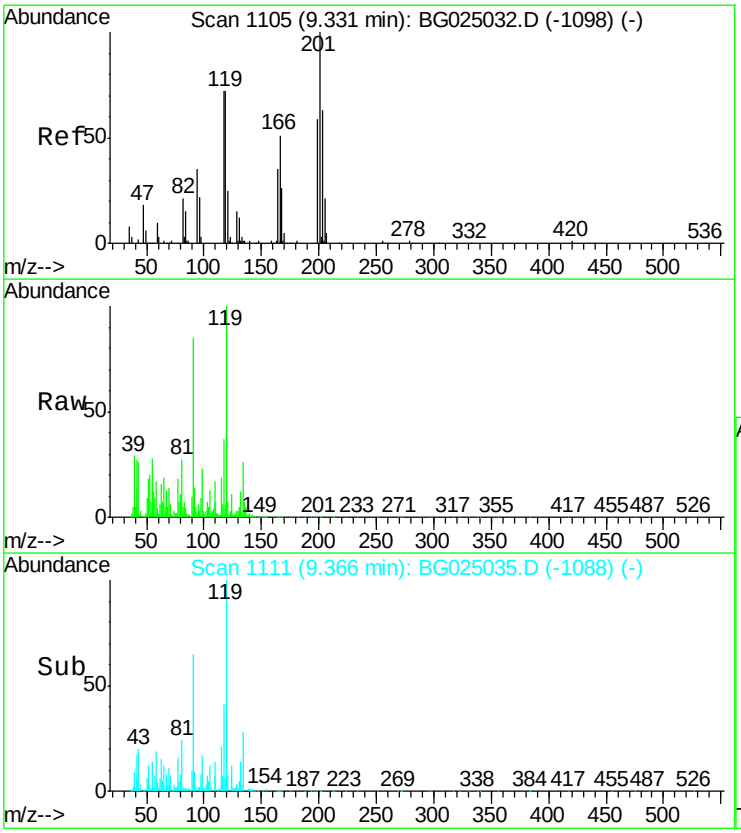
#15
N-Nitroso-di-n-propylamine
Concen: 9.41 ng/ul
RT: 9.04 min Scan# 1056
Delta R.T. -0.00 min
Lab File: BG025035.D
Acq: 9 Dec 2016 12:09

Instrument :
BNA_G
ClientSampleId :
DA7Y2

Tgt Ion: 70 Resp: 75548

Ion	Ratio	Lower	Upper
70	100		
42	153.7	59.0	88.6#
101	6.6	6.6	9.8
130	0.0	15.6	23.4#

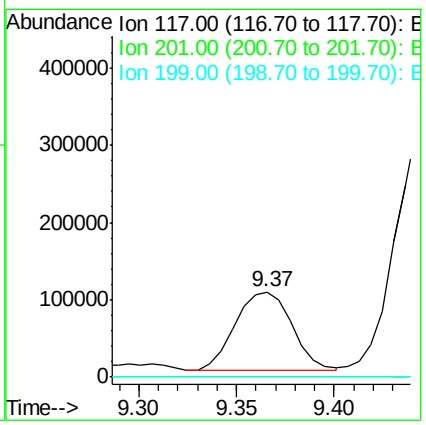


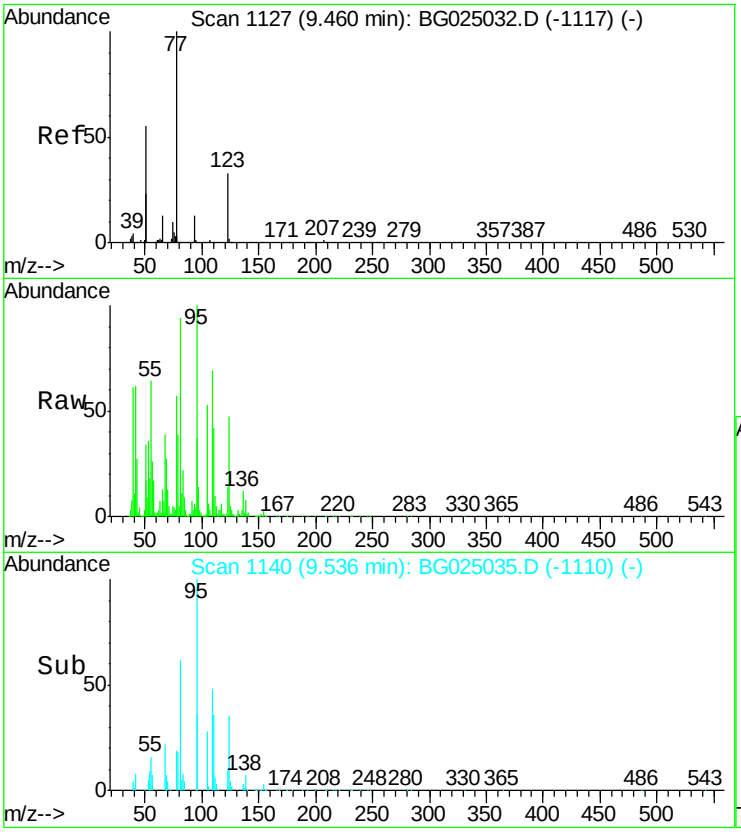


#17
Hexachloroethane
Concen: 60.44 ng/ul
RT: 9.37 min Scan# 1111
Delta R.T. 0.03 min
Lab File: BG025035.D
Acq: 9 Dec 2016 12:09

Tgt Ion:117 Resp: 205725

Ion	Ratio	Lower	Upper
117	100		
201	0.2	91.9	137.9#
199	0.0	64.3	96.5#



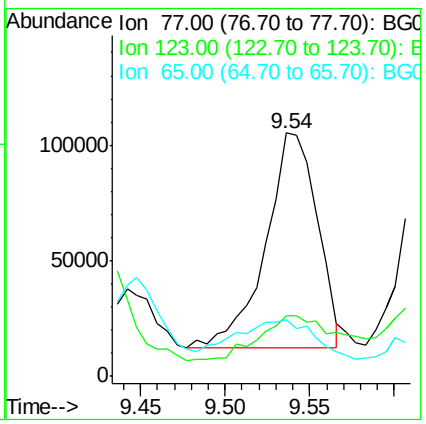


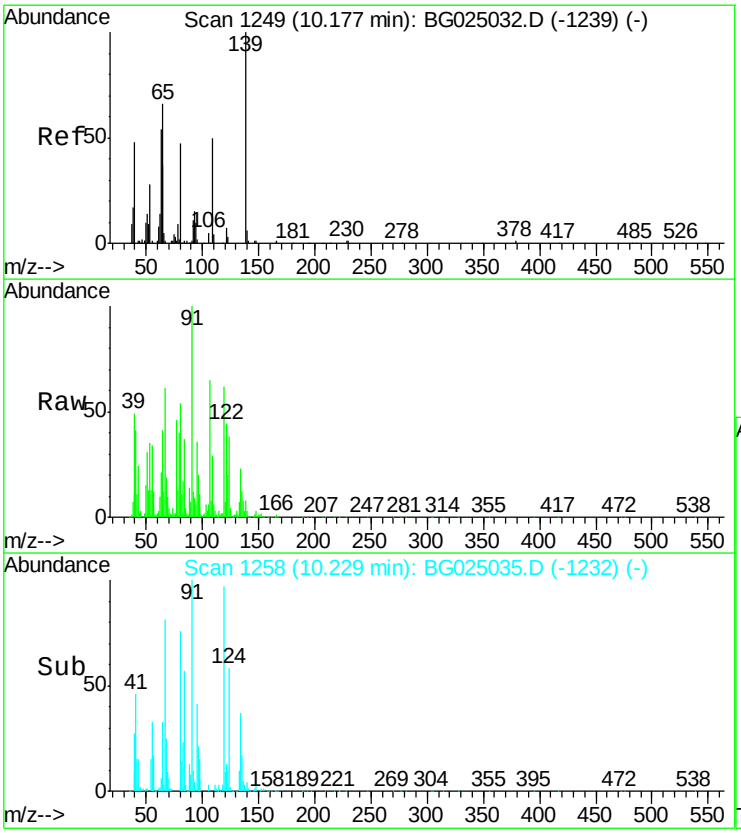
#20
Nitrobenzene
Concen: 16.50 ng/ul
RT: 9.54 min Scan# 1140
Delta R.T. 0.08 min
Lab File: BG025035.D
Acq: 9 Dec 2016 12:09

Instrument :
BNA_G
ClientSampleId :
DA7Y2

Tgt Ion: 77 Resp: 195583

Ion	Ratio	Lower	Upper
77	100		
123	24.9	27.4	41.0#
65	23.2	13.3	19.9#

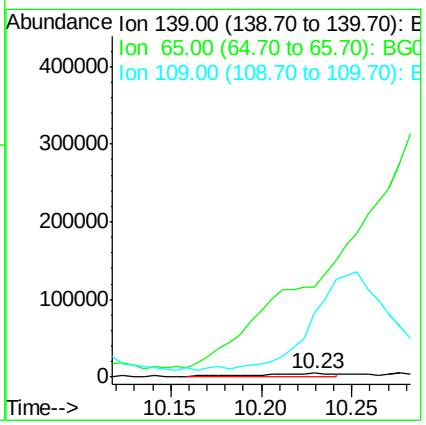


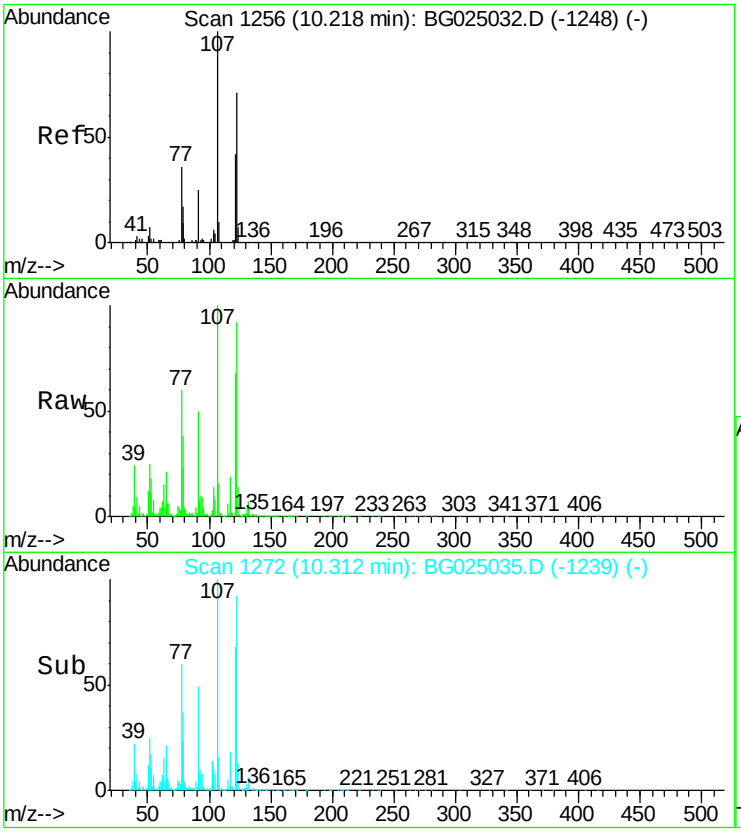


#23
2-Nitrophenol
Concen: 2.10 ng/ul
RT: 10.23 min Scan# 1258
Delta R.T. 0.05 min
Lab File: BG025035.D
Acq: 9 Dec 2016 12:09

Tgt Ion:139 Resp: 10234

Ion	Ratio	Lower	Upper
139	100		
65	2197.8	67.0	100.6#
109	1560.9	39.6	59.4#



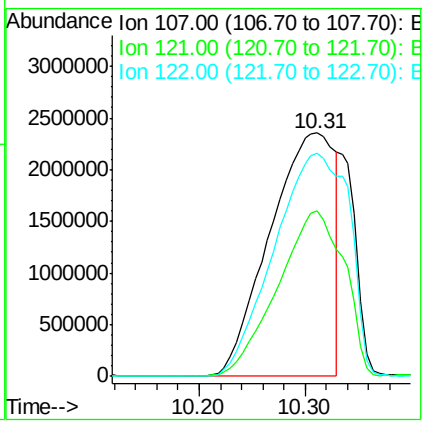


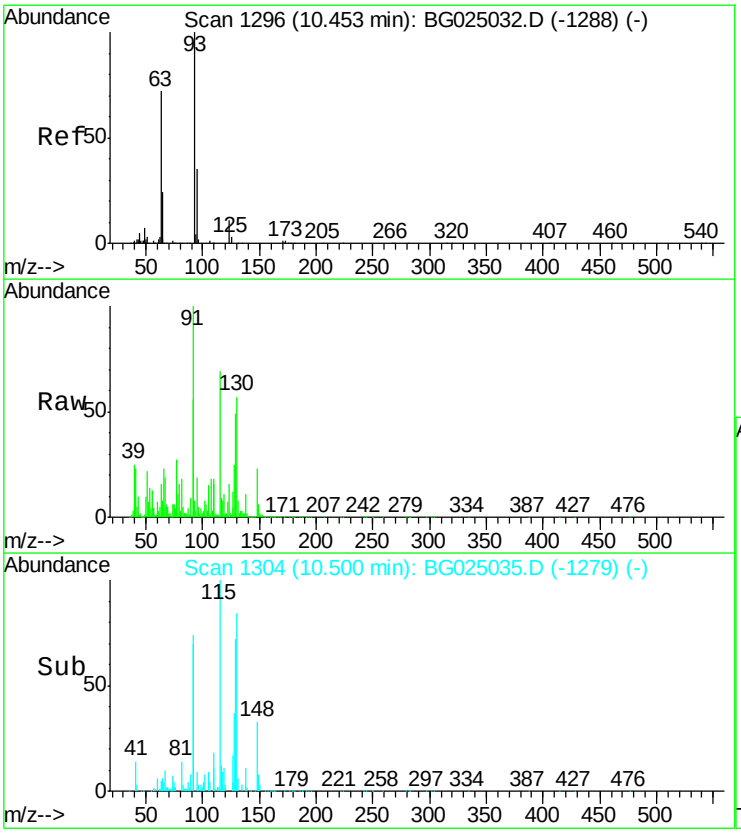
#24
2,4-Dimethylphenol
Concen: 892.20 ng/ul
RT: 10.31 min Scan# 1272
Delta R.T. 0.09 min
Lab File: BG025035.D
Acq: 9 Dec 2016 12:09

Instrument :
BNA_G
ClientSampleId :
DA7Y2

Tgt Ion:107 Resp: 9953627

Ion	Ratio	Lower	Upper
107	100		
121	67.9	32.3	48.5#
122	91.7	61.2	91.8

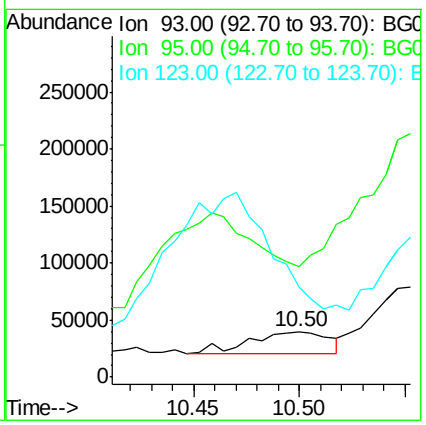


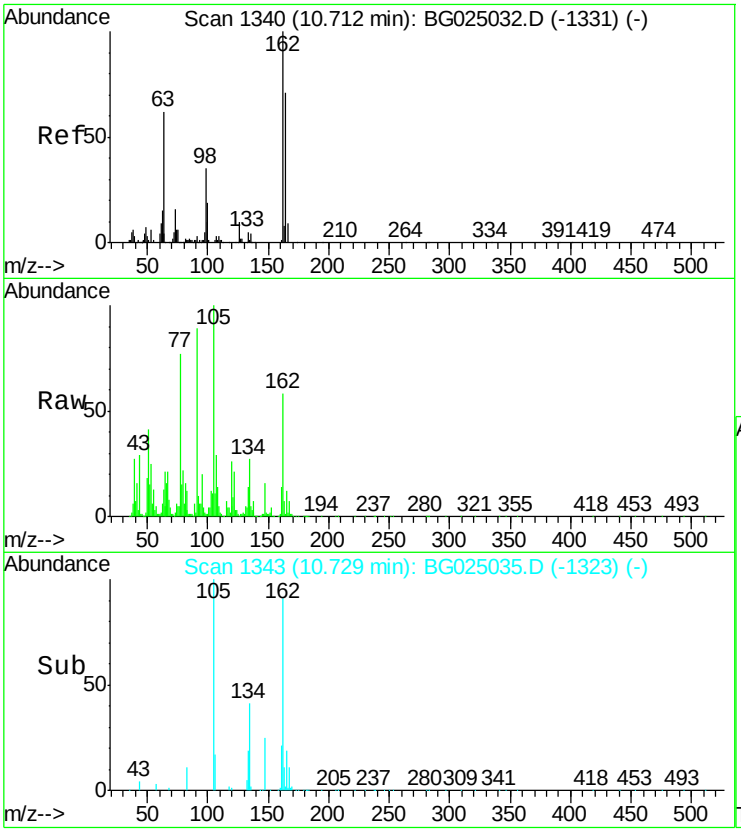


#25
Bis(2-Chloroethoxy)methane
Concen: 4.20 ng/ul
RT: 10.50 min Scan# 1304
Delta R.T. 0.05 min
Lab File: BG025035.D
Acq: 9 Dec 2016 12:09

Tgt Ion: 93 Resp: 48047

Ion	Ratio	Lower	Upper
93	100		
95	242.2	23.4	35.0#
123	196.1	7.8	11.6#



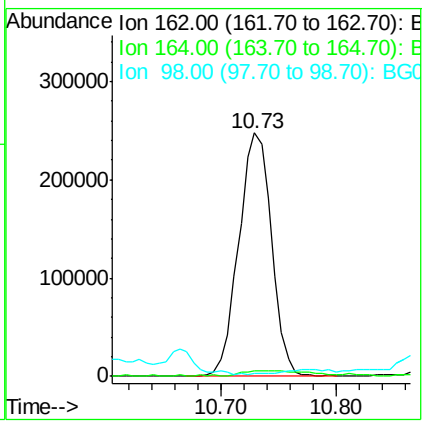


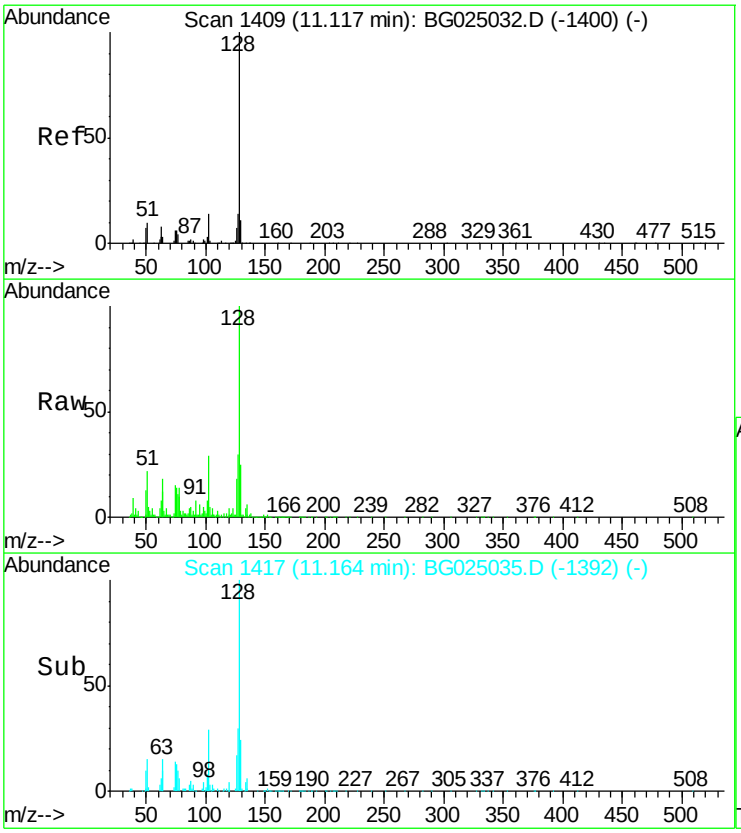
#27
2,4-Dichlorophenol
Concen: 54.47 ng/ul
RT: 10.73 min Scan# 1343
Delta R.T. 0.02 min
Lab File: BG025035.D
Acq: 9 Dec 2016 12:09

Instrument :
BNA_G
ClientSampleId :
DA7Y2

Tgt Ion:162 Resp: 489179

Ion	Ratio	Lower	Upper
162	100		
164	2.3	50.8	76.2#
98	1.4	32.1	48.1#

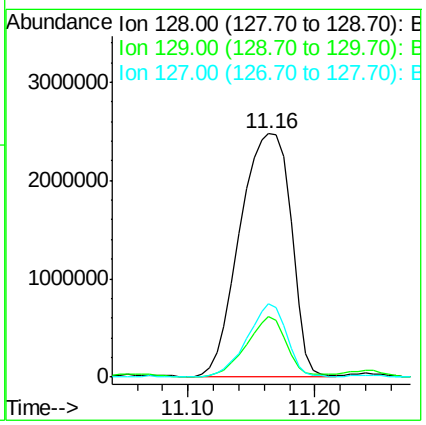


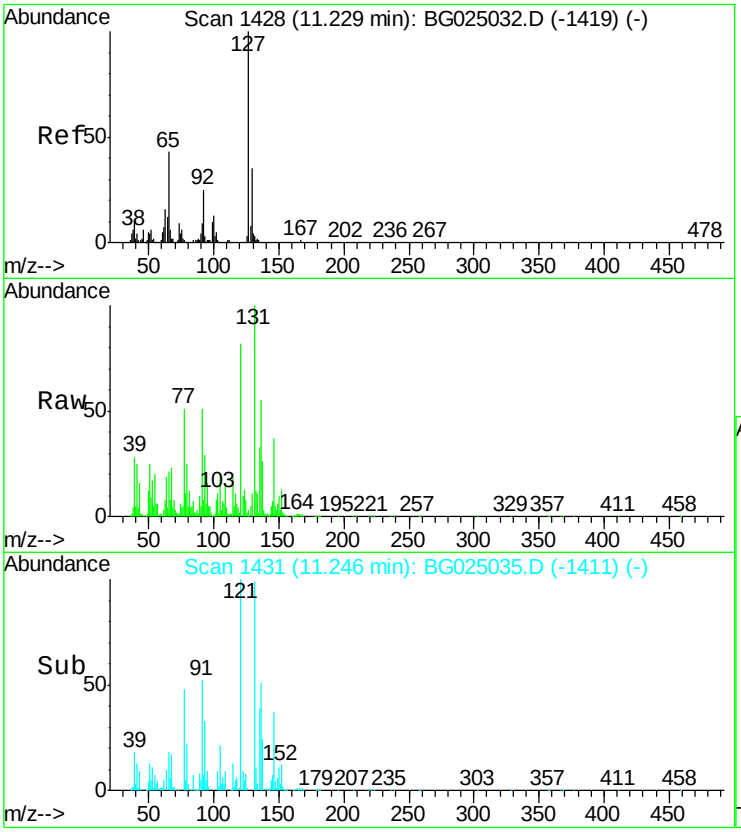


#28
Naphthalene
Concen: 273.31 ng/ul
RT: 11.16 min Scan# 1417
Delta R.T. 0.05 min
Lab File: BG025035.D
Acq: 9 Dec 2016 12:09

Tgt Ion:128 Resp: 6921164

Ion	Ratio	Lower	Upper
128	100		
129	24.9	9.4	14.2#
127	30.3	10.3	15.5#



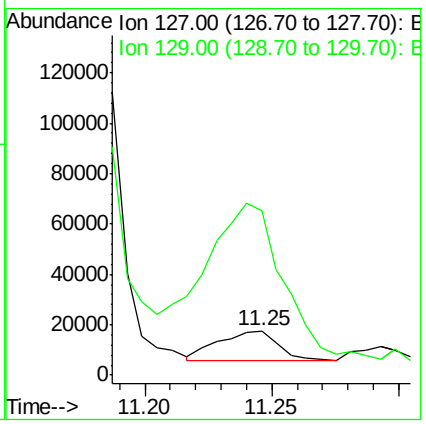


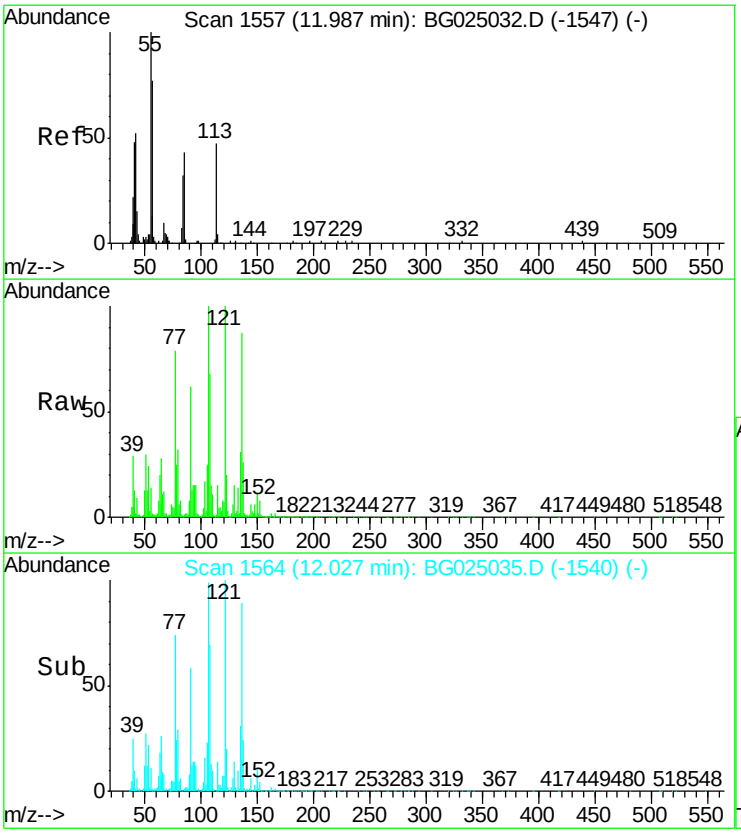
#30
4-Chloroaniline
Concen: 2.06 ng/ul
RT: 11.25 min Scan# 1431
Delta R.T. 0.02 min
Lab File: BG025035.D
Acq: 9 Dec 2016 12:09

Instrument :
BNA_G
ClientSampleId :
DA7Y2

Tgt Ion:127 Resp: 19100

Ion	Ratio	Lower	Upper
127	100		
129	370.9	28.9	43.3#

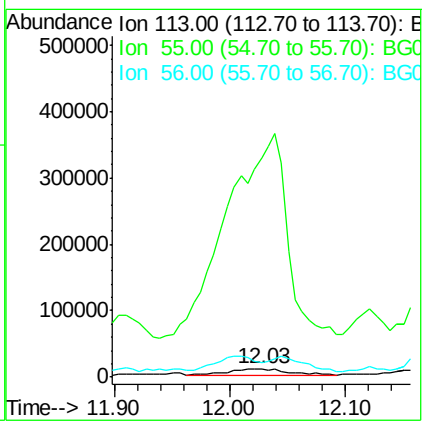


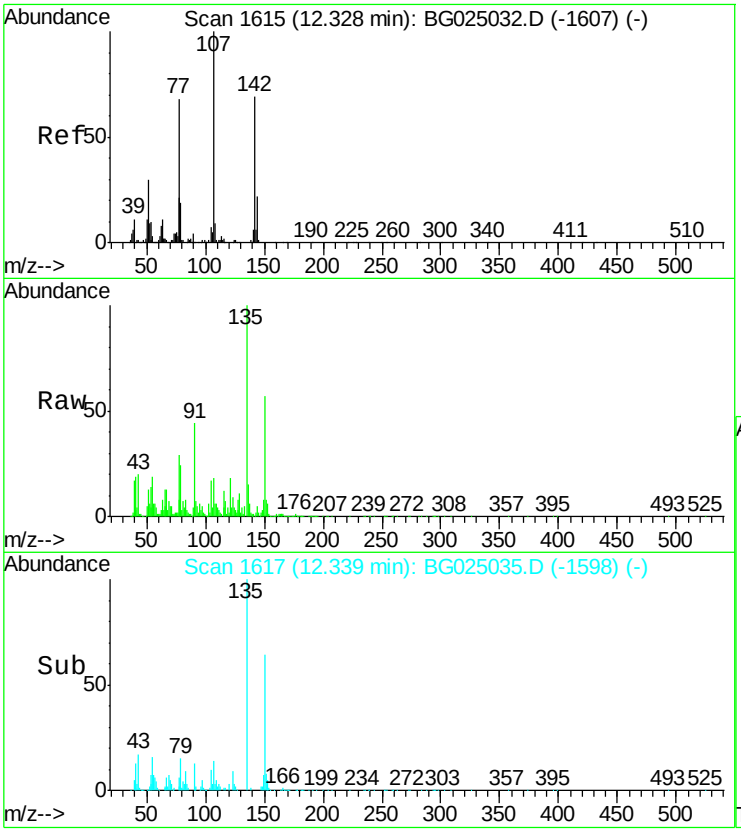


#32
Caprolactam
Concen: 10.32 ng/ul
RT: 12.03 min Scan# 1564
Delta R.T. 0.04 min
Lab File: BG025035.D
Acq: 9 Dec 2016 12:09

Tgt Ion:113 Resp: 38480

Ion	Ratio	Lower	Upper
113	100		
55	2572.1	168.6	252.8#
56	166.4	128.5	192.7



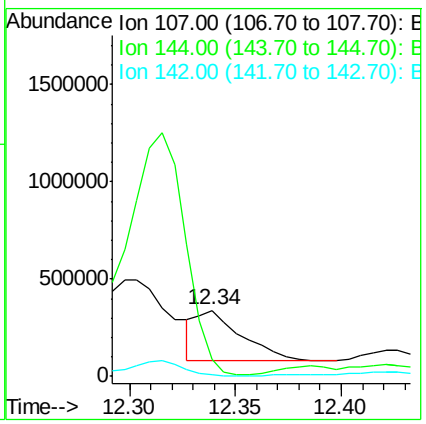


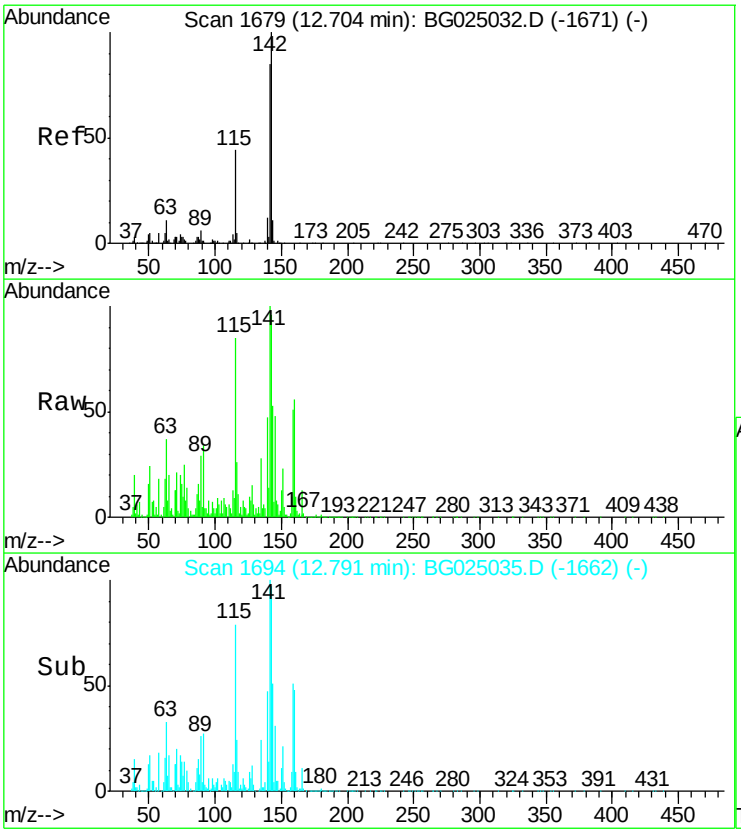
#33
4-Chloro-3-methylphenol
Concen: 35.44 ng/ul
RT: 12.34 min Scan# 1617
Delta R.T. 0.01 min
Lab File: BG025035.D
Acq: 9 Dec 2016 12:09

Instrument :
BNA_G
ClientSampleId :
DA7Y2

Tgt Ion:107 Resp: 392270

Ion	Ratio	Lower	Upper
107	100		
144	26.2	18.2	27.4
142	2.1	55.0	82.4#

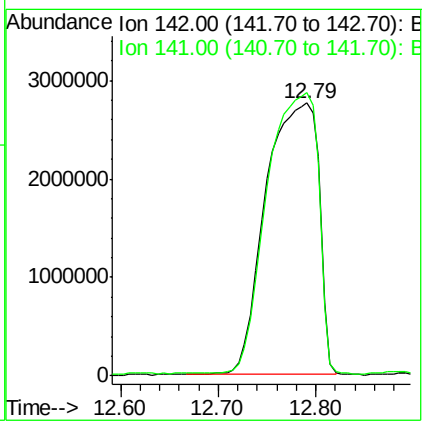


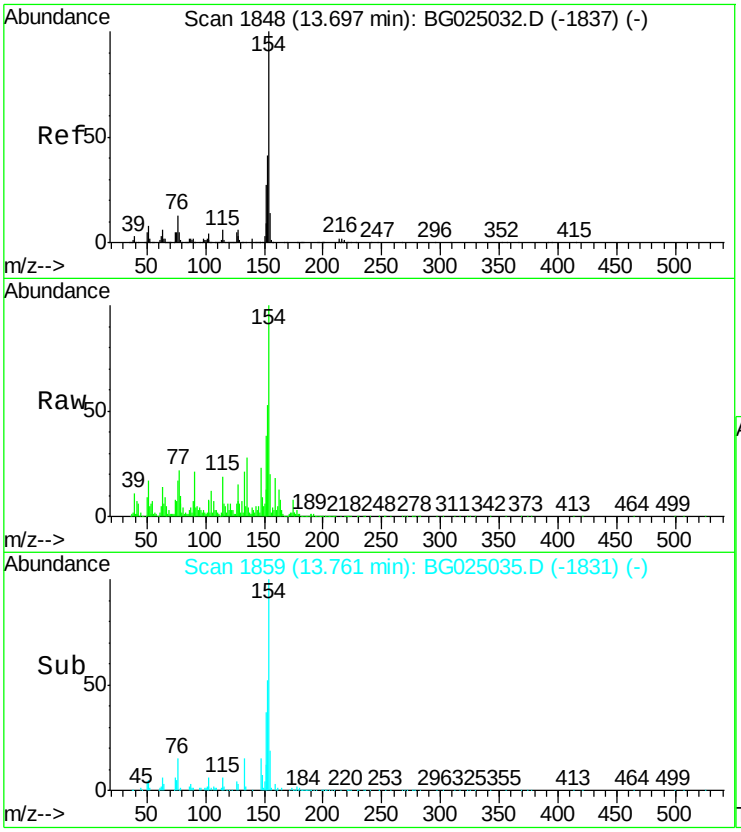


#34
2-Methylnaphthalene
Concen: 520.76 ng/ul
RT: 12.79 min Scan# 1694
Delta R.T. 0.09 min
Lab File: BG025035.D
Acq: 9 Dec 2016 12:09

Tgt Ion:142 Resp:10406975

Ion	Ratio	Lower	Upper
142	100		
141	103.7	68.6	102.8#



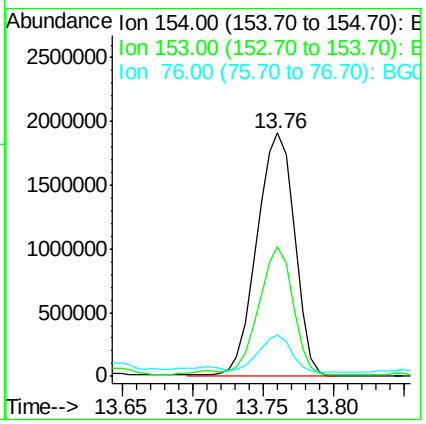


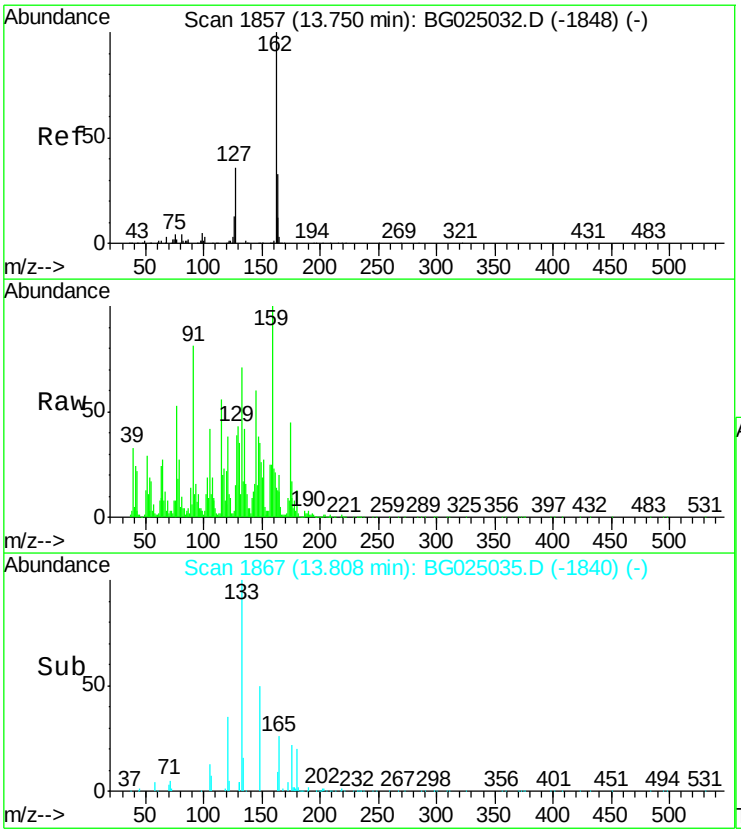
#40
1,1'-Biphenyl
Concen: 119.57 ng/ul
RT: 13.76 min Scan# 1859
Delta R.T. 0.06 min
Lab File: BG025035.D
Acq: 9 Dec 2016 12:09

Instrument :
BNA_G
ClientSampleId :
DA7Y2

Tgt Ion:154 Resp: 3570270

Ion	Ratio	Lower	Upper
154	100		
153	53.1	32.2	48.2#
76	17.0	9.6	14.4#

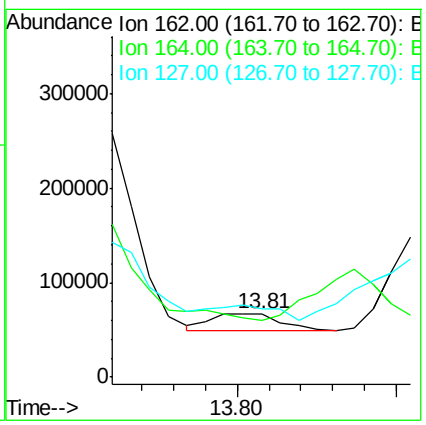


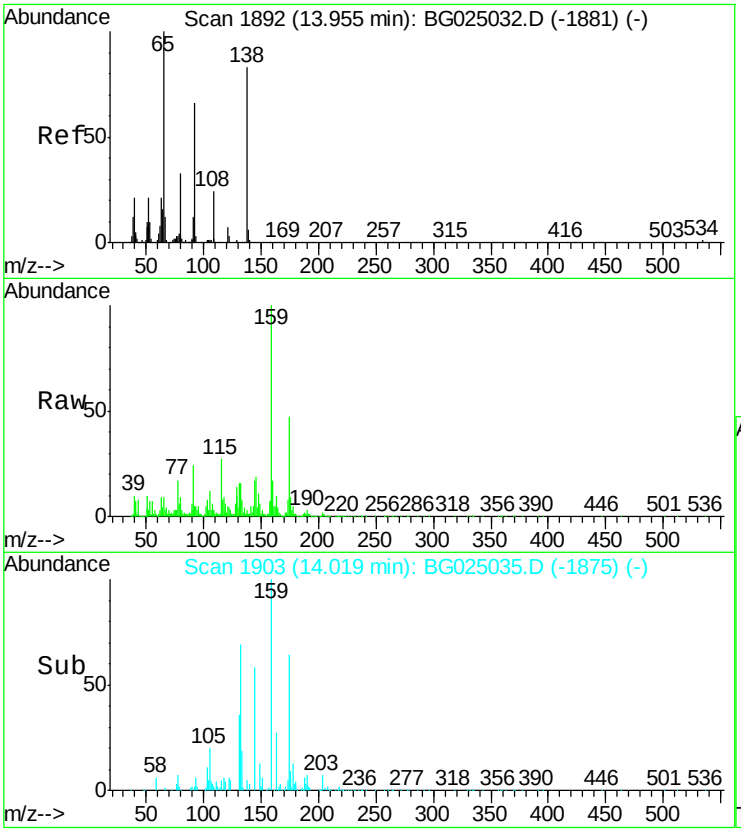


#41
2-Chloronaphthalene
Concen: 1.17 ng/ul
RT: 13.81 min Scan# 1867
Delta R.T. 0.06 min
Lab File: BG025035.D
Acq: 9 Dec 2016 12:09

Tgt Ion:162 Resp: 27826

Ion	Ratio	Lower	Upper
162	100		
164	89.1	25.0	37.6#
127	107.8	30.7	46.1#



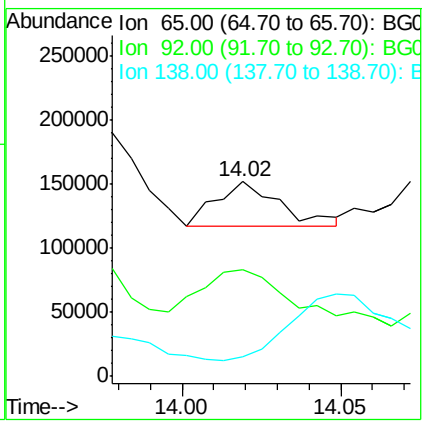


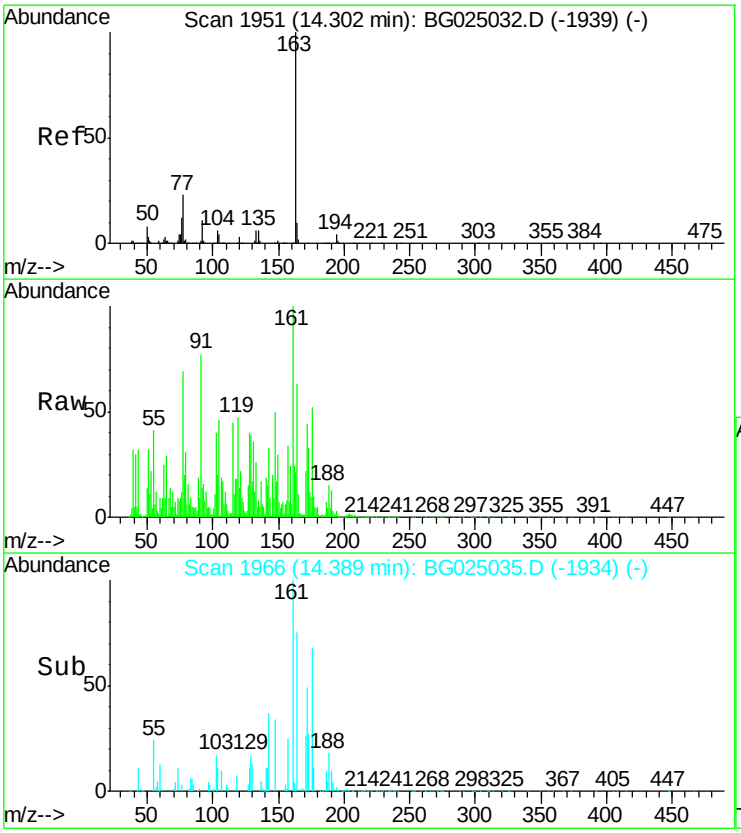
#42
2-Nitroaniline
Concen: 5.30 ng/ul
RT: 14.02 min Scan# 1903
Delta R.T. 0.06 min
Lab File: BG025035.D
Acq: 9 Dec 2016 12:09

Instrument :
BNA_G
ClientSampleId :
DA7Y2

Tgt Ion: 65 Resp: 49282

Ion	Ratio	Lower	Upper
65	100		
92	55.1	50.9	76.3
138	10.2	61.8	92.6#

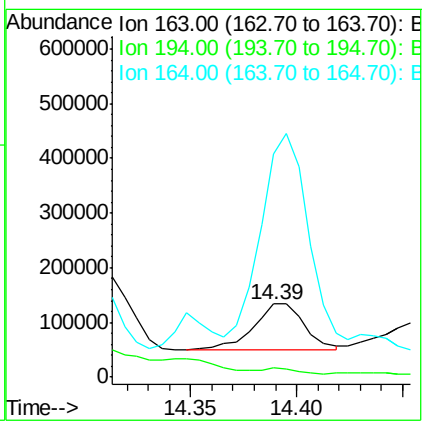


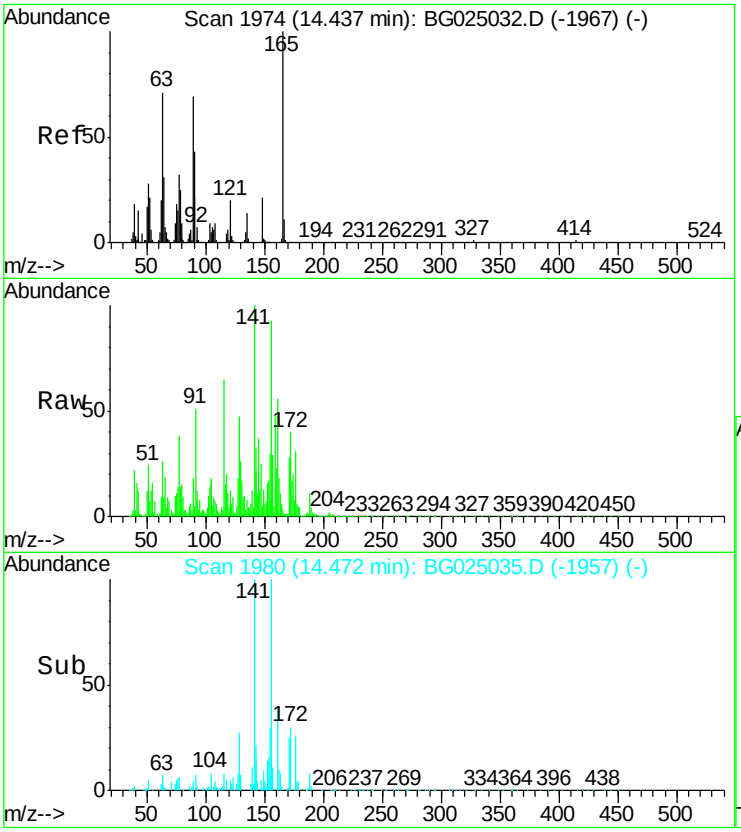


#44
Dimethylphthalate
Concen: 4.31 ng/ul
RT: 14.39 min Scan# 1966
Delta R.T. 0.09 min
Lab File: BG025035.D
Acq: 9 Dec 2016 12:09

Tgt Ion:163 Resp: 143603

Ion	Ratio	Lower	Upper
163	100		
194	12.5	3.4	5.0#
164	304.7	9.0	13.4#



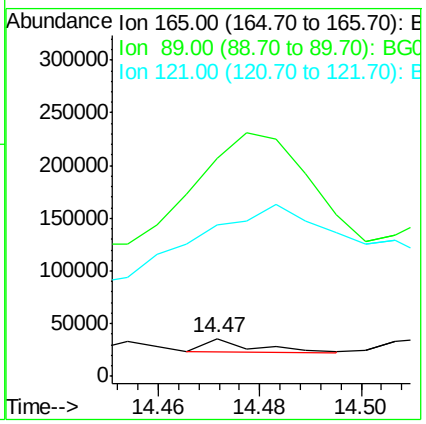


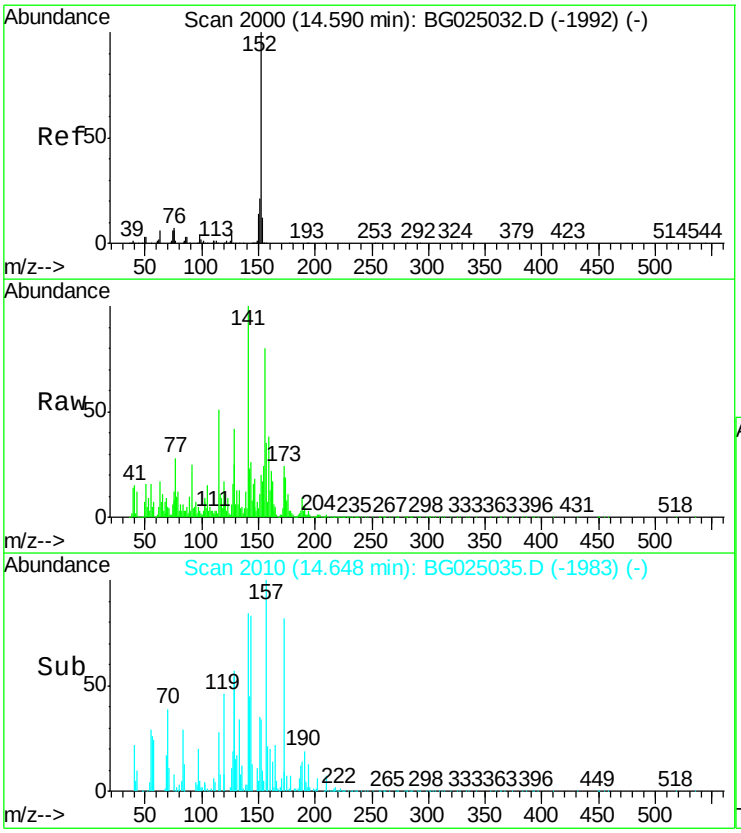
#45
2,6-Dinitrotoluene
Concen: 1.28 ng/ul
RT: 14.47 min Scan# 1980
Delta R.T. 0.03 min
Lab File: BG025035.D
Acq: 9 Dec 2016 12:09

Instrument :
BNA_G
ClientSampleId :
DA7Y2

Tgt Ion:165 Resp: 9137

Ion	Ratio	Lower	Upper
165	100		
89	574.6	52.9	79.3#
121	398.4	22.2	33.4#

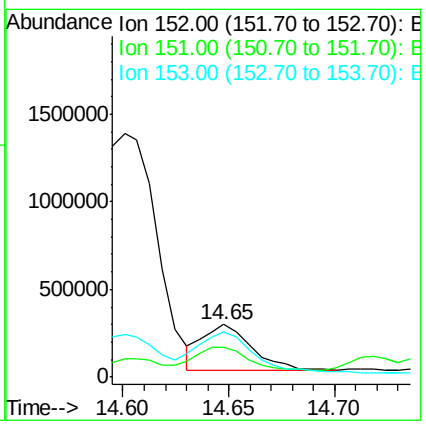


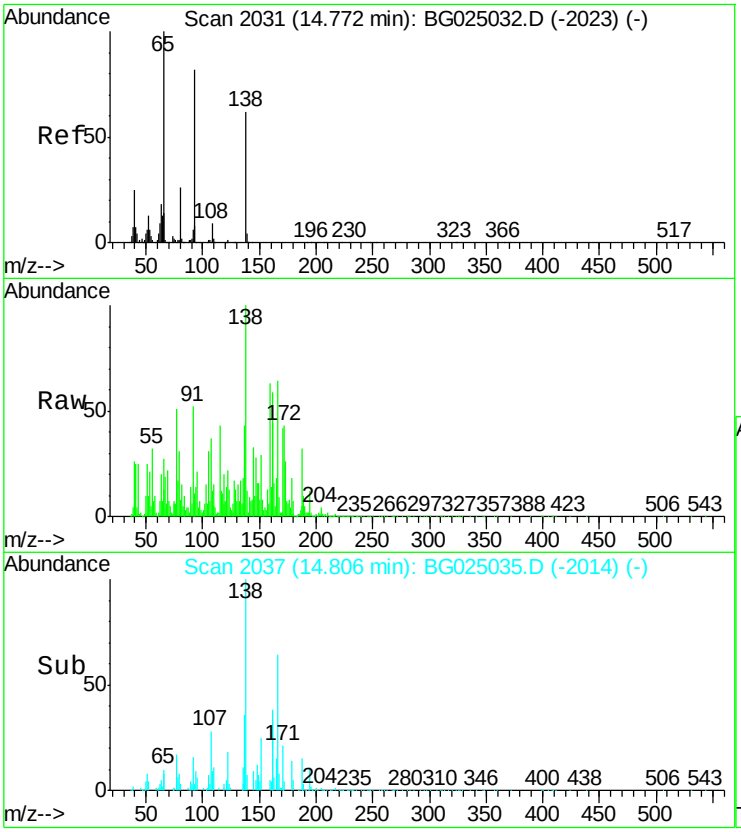


#47
Acenaphthylene
Concen: 11.45 ng/ul
RT: 14.65 min Scan# 2010
Delta R.T. 0.06 min
Lab File: BG025035.D
Acq: 9 Dec 2016 12:09

Tgt Ion:152 Resp: 413130

Ion	Ratio	Lower	Upper
152	100		
151	56.1	16.7	25.1#
153	86.2	11.4	17.2#



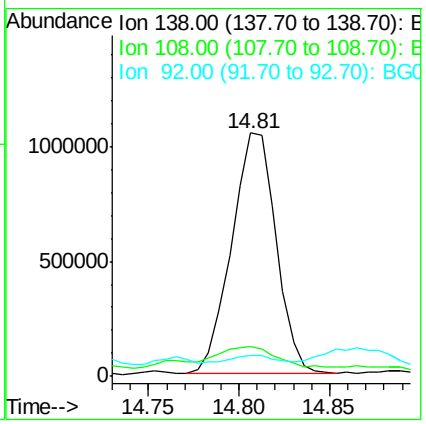


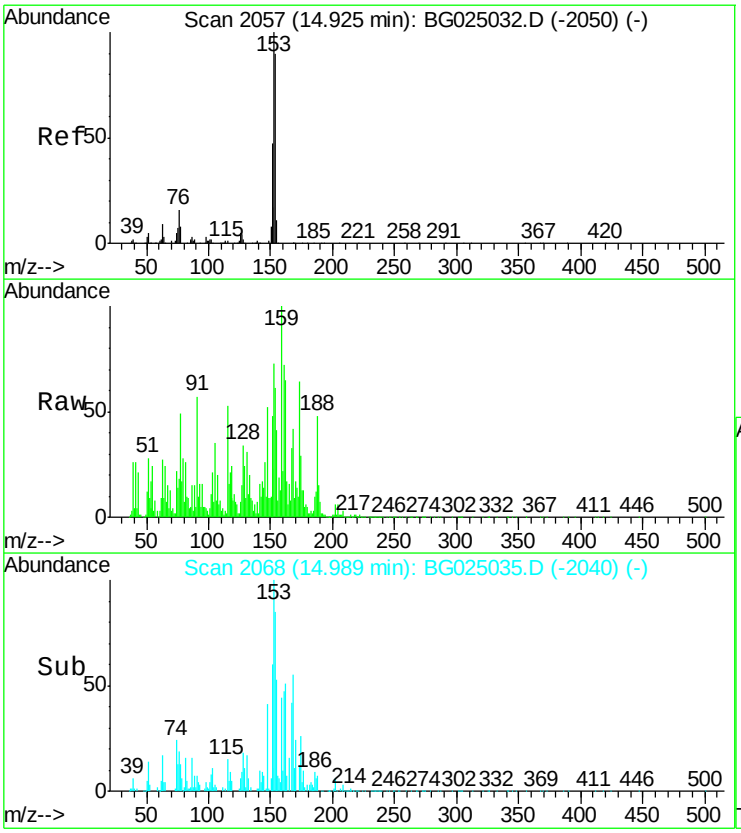
#48
3-Nitroaniline
Concen: 288.06 ng/ul
RT: 14.81 min Scan# 2037
Delta R.T. 0.03 min
Lab File: BG025035.D
Acq: 9 Dec 2016 12:09

Instrument :
BNA_G
ClientSampleId :
DA7Y2

Tgt Ion:138 Resp: 1784629

Ion	Ratio	Lower	Upper
138	100		
108	12.3	6.3	9.5#
92	8.6	106.4	159.6#

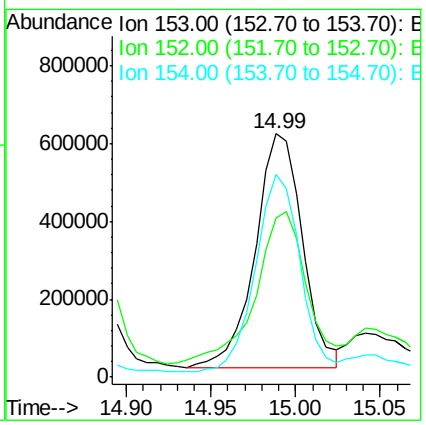


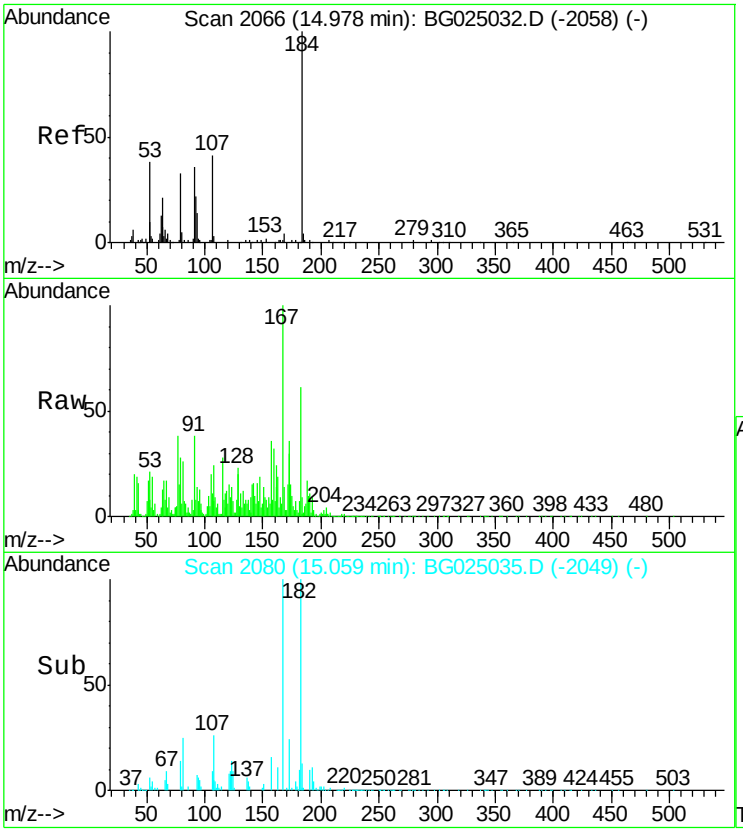


#49
Acenaphthene
Concen: 47.30 ng/ul
RT: 14.99 min Scan# 2068
Delta R.T. 0.06 min
Lab File: BG025035.D
Acq: 9 Dec 2016 12:09

Tgt Ion:153 Resp: 1168902

Ion	Ratio	Lower	Upper
153	100		
152	65.1	36.5	54.7#
154	83.2	72.3	108.5



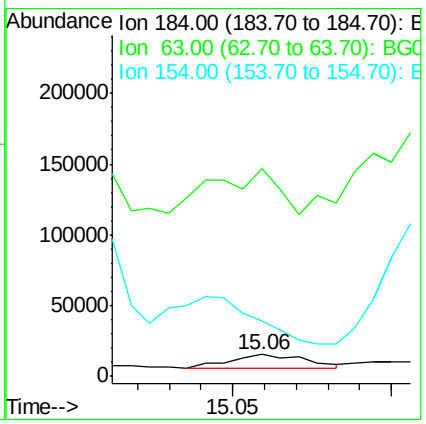


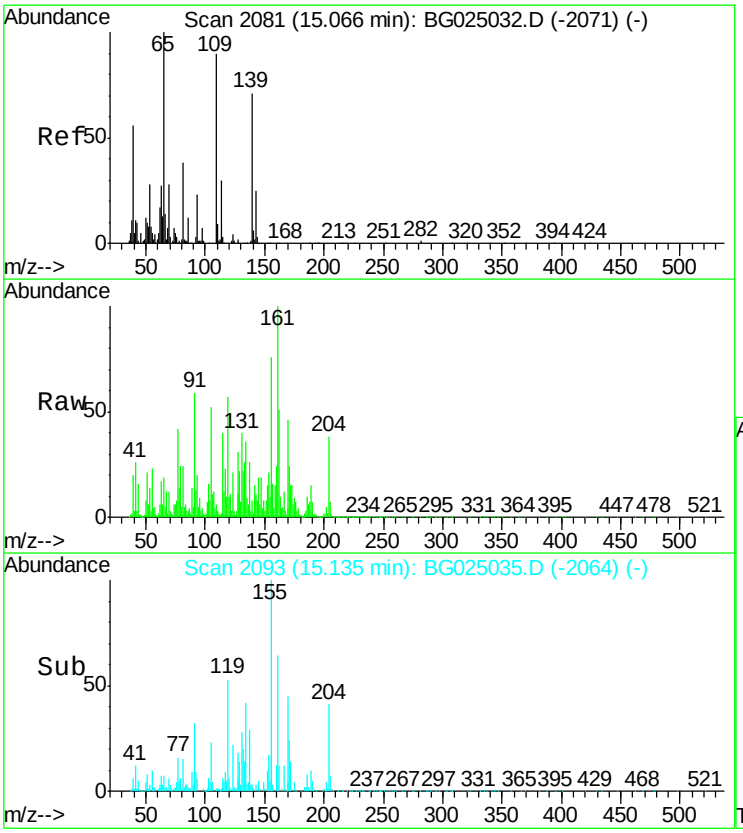
#50
2,4-Dinitrophenol
Concen: 3.43 ng/ul
RT: 15.06 min Scan# 2080
Delta R.T. 0.08 min
Lab File: BG025035.D
Acq: 9 Dec 2016 12:09

Instrument :
BNA_G
ClientSampleId :
DA7Y2

Tgt Ion:184 Resp: 15960

Ion	Ratio	Lower	Upper
184	100		
63	955.6	65.1	97.7#
154	256.2	68.2	102.4#

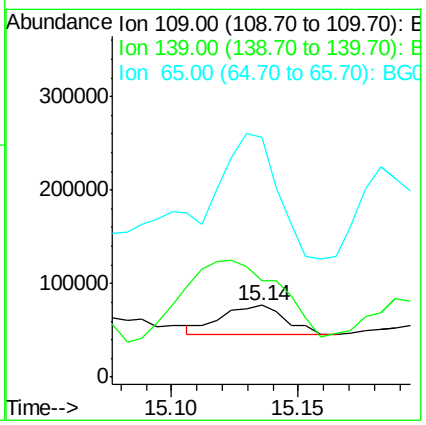


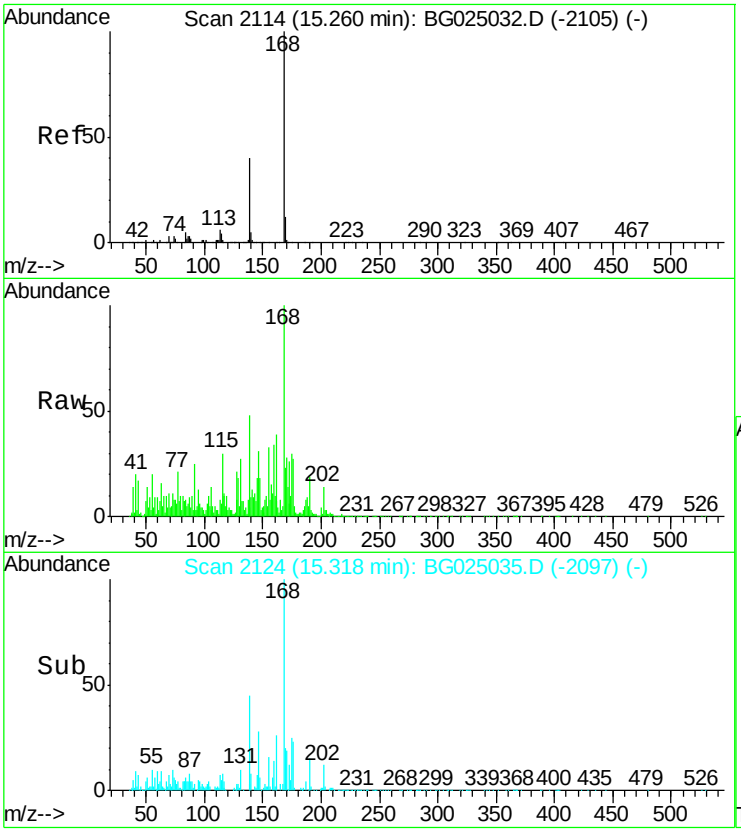


#52
4-Nitrophenol
Concen: 7.51 ng/ul
RT: 15.14 min Scan# 2093
Delta R.T. 0.07 min
Lab File: BG025035.D
Acq: 9 Dec 2016 12:09

Tgt Ion:109 Resp: 52602

Ion	Ratio	Lower	Upper
109	100		
139	133.3	62.6	93.8#
65	332.7	90.4	135.6#



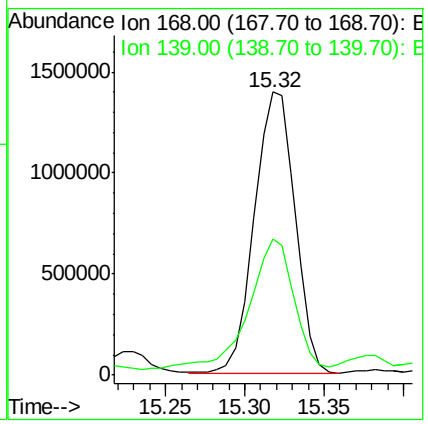


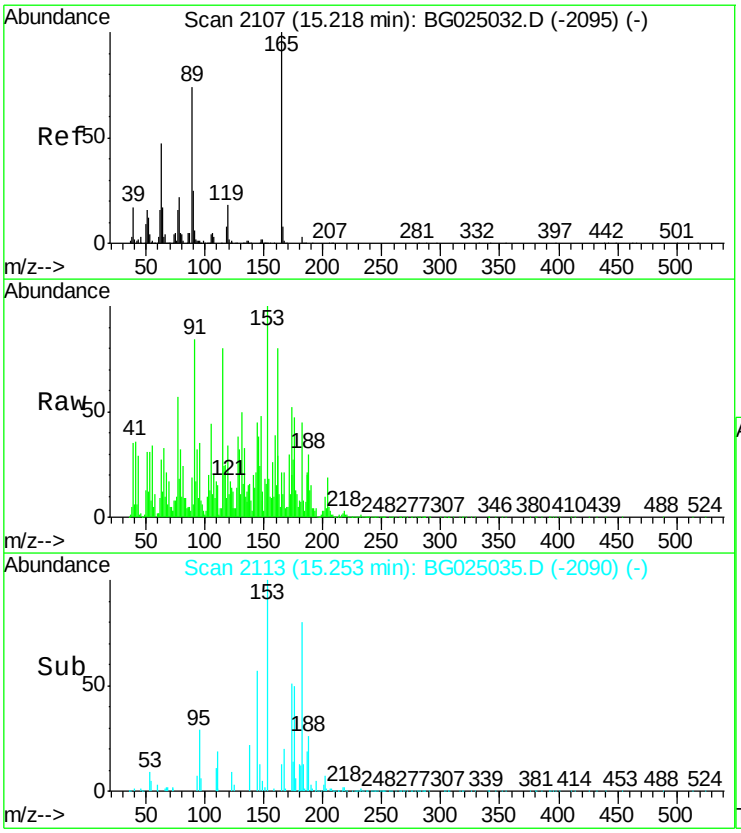
#53
Dibenzofuran
Concen: 63.23 ng/ul
RT: 15.32 min Scan# 2124
Delta R.T. 0.06 min
Lab File: BG025035.D
Acq: 9 Dec 2016 12:09

Instrument :
BNA_G
ClientSampleId :
DA7Y2

Tgt Ion:168 Resp: 2471413

Ion	Ratio	Lower	Upper
168	100		
139	47.9	33.8	50.8

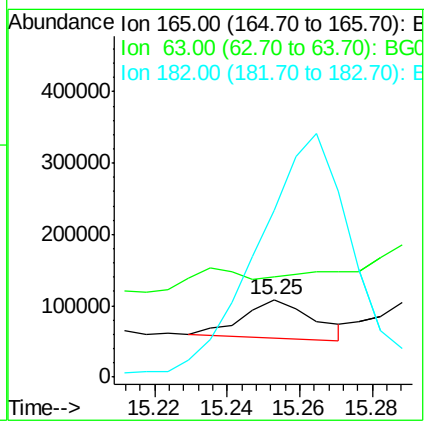


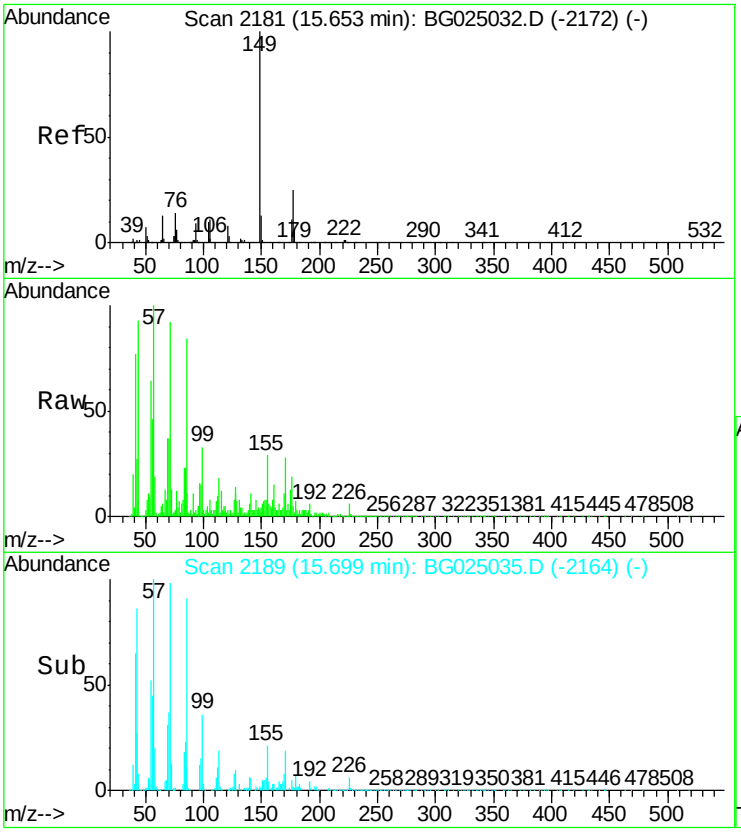


#54
2,4-Dinitrotoluene
Concen: 6.64 ng/ul
RT: 15.25 min Scan# 2113
Delta R.T. 0.03 min
Lab File: BG025035.D
Acq: 9 Dec 2016 12:09

Tgt Ion:165 Resp: 71562

Ion	Ratio	Lower	Upper
165	100		
63	129.4	46.8	70.2#
182	215.5	1.8	2.6#



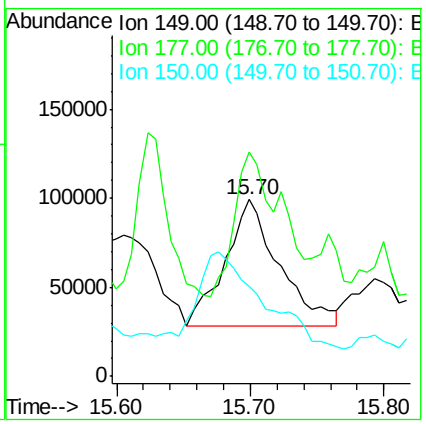


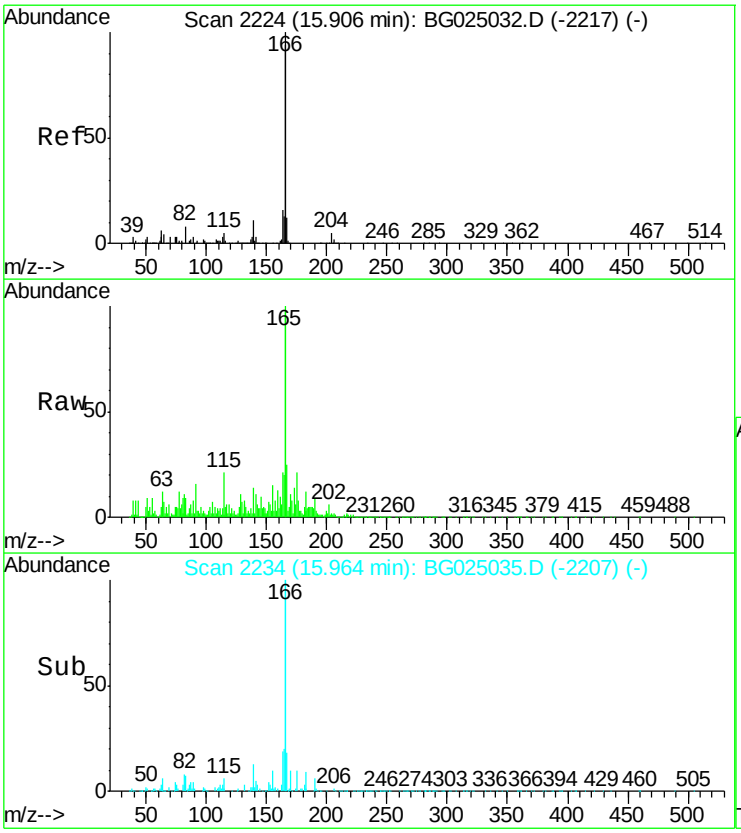
#56
Diethylphthalate
Concen: 5.59 ng/ul
RT: 15.70 min Scan# 2189
Delta R.T. 0.05 min
Lab File: BG025035.D
Acq: 9 Dec 2016 12:09

Instrument :
BNA_G
ClientSampleId :
DA7Y2

Tgt Ion:149 Resp: 197240

Ion	Ratio	Lower	Upper
149	100		
177	126.8	17.8	26.8#
150	50.8	10.2	15.4#

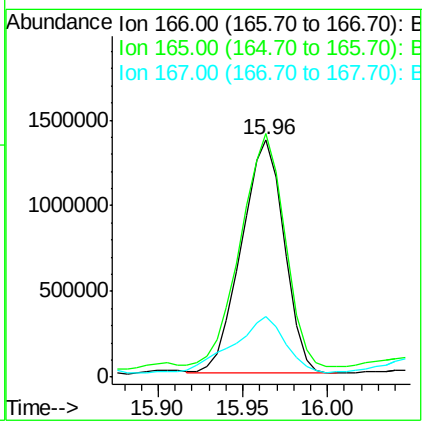


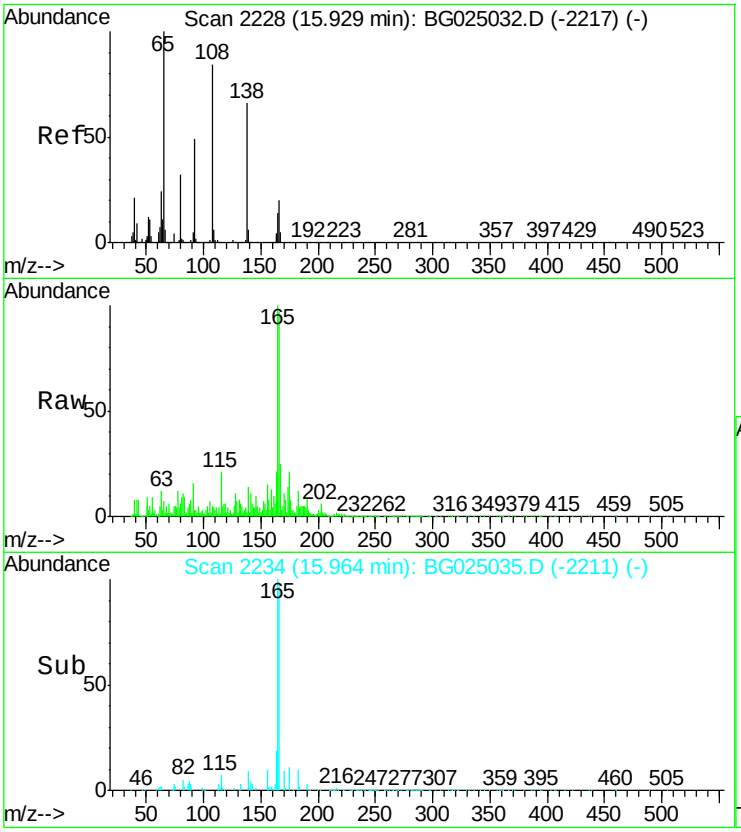


#58
Fluorene
Concen: 75.23 ng/ul
RT: 15.96 min Scan# 2234
Delta R.T. 0.06 min
Lab File: BG025035.D
Acq: 9 Dec 2016 12:09

Tgt Ion:166 Resp: 2393896

Ion	Ratio	Lower	Upper
166	100		
165	102.6	79.7	119.5
167	25.7	11.4	17.2#



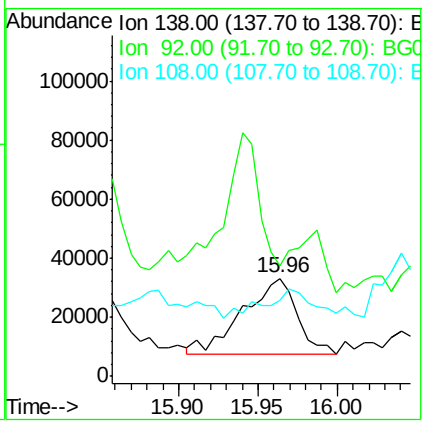


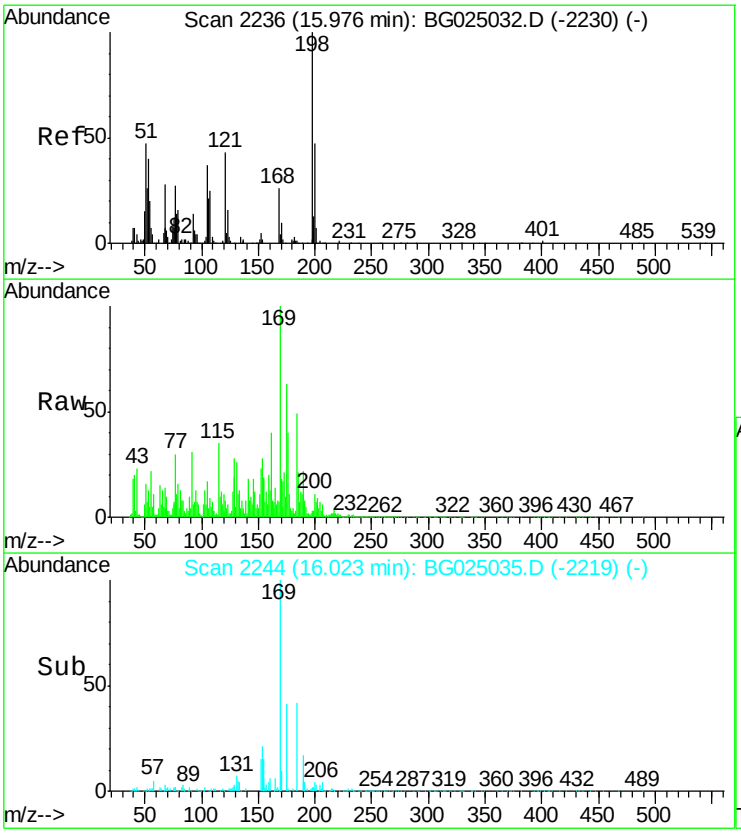
#60
4-Nitroaniline
Concen: 8.05 ng/ul
RT: 15.96 min Scan# 2234
Delta R.T. 0.03 min
Lab File: BG025035.D
Acq: 9 Dec 2016 12:09

Instrument :
BNA_G
ClientSampleId :
DA7Y2

Tgt Ion:138 Resp: 60138

Ion	Ratio	Lower	Upper
138	100		
92	112.8	56.9	85.3#
108	76.7	104.9	157.3#

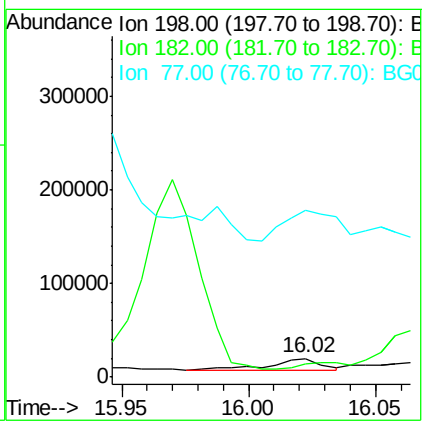


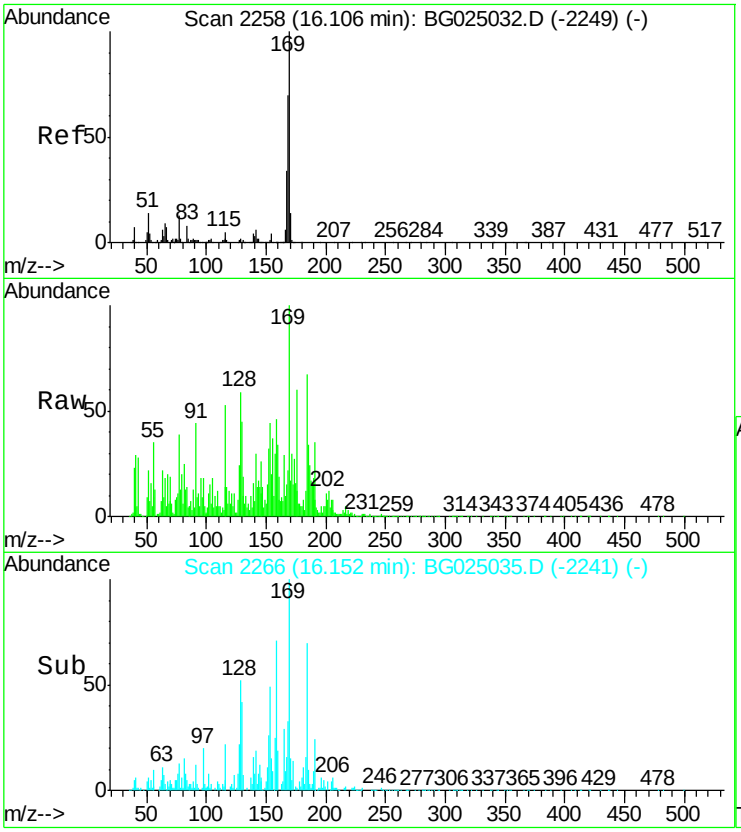


#63
4,6-Dinitro-2-methylphenol
Concen: 3.62 ng/ul
RT: 16.02 min Scan# 2244
Delta R.T. 0.05 min
Lab File: BG025035.D
Acq: 9 Dec 2016 12:09

Tgt Ion:198 Resp: 16541

Ion	Ratio	Lower	Upper
198	100		
182	71.7	5.8	6.4#
77	910.4	22.1	33.9#



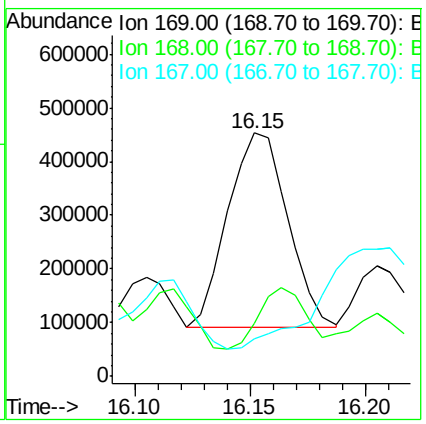


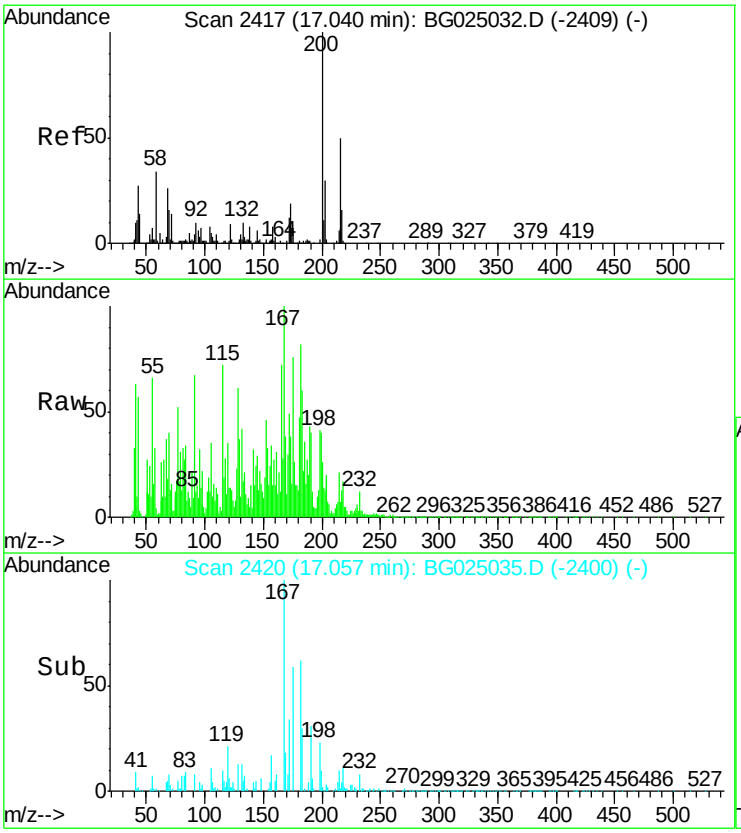
#64
N-Nitrosodiphenylamine
Concen: 35.30 ng/ul
RT: 16.15 min Scan# 2266
Delta R.T. 0.05 min
Lab File: BG025035.D
Acq: 9 Dec 2016 12:09

Instrument :
BNA_G
ClientSampleId :
DA7Y2

Tgt Ion:169 Resp: 647953

Ion	Ratio	Lower	Upper
169	100		
168	22.0	59.1	88.7#
167	15.4	29.7	44.5#

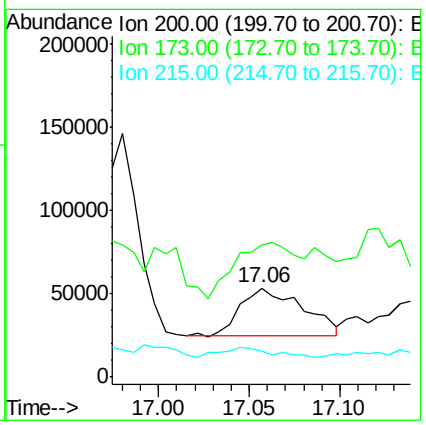


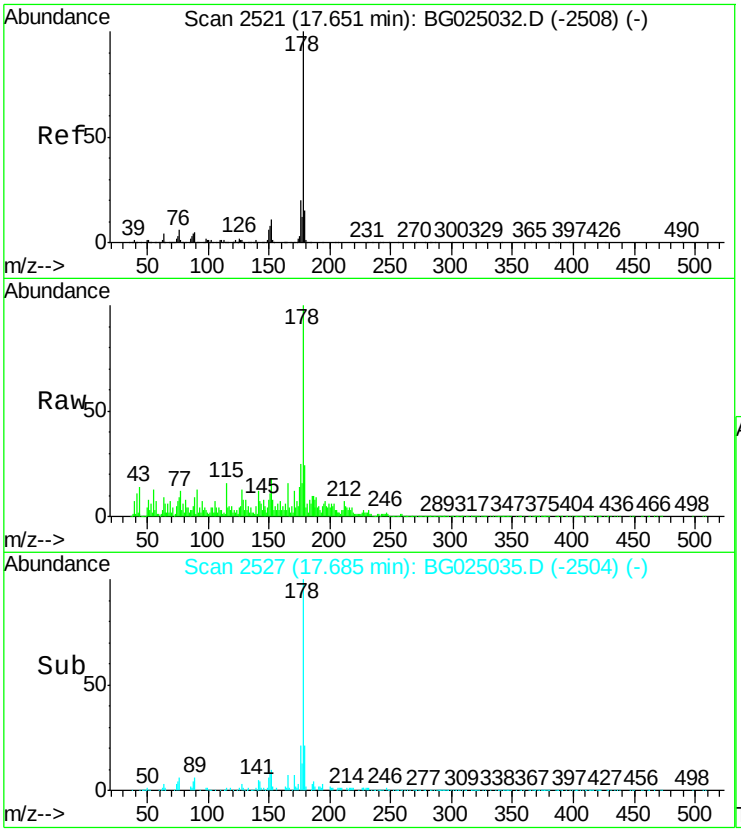


#67
Atrazine
Concen: 7.78 ng/ul
RT: 17.06 min Scan# 2420
Delta R.T. 0.02 min
Lab File: BG025035.D
Acq: 9 Dec 2016 12:09

Tgt Ion:200 Resp: 67880

Ion	Ratio	Lower	Upper
200	100		
173	147.9	19.2	28.8#
215	28.8	40.3	60.5#



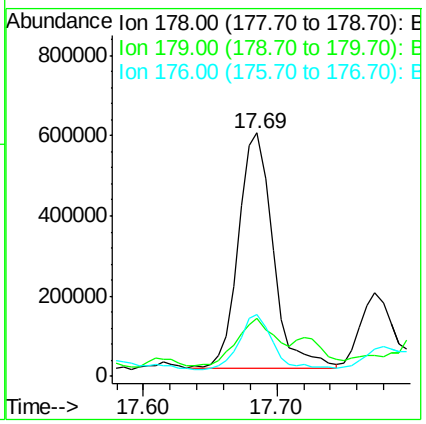


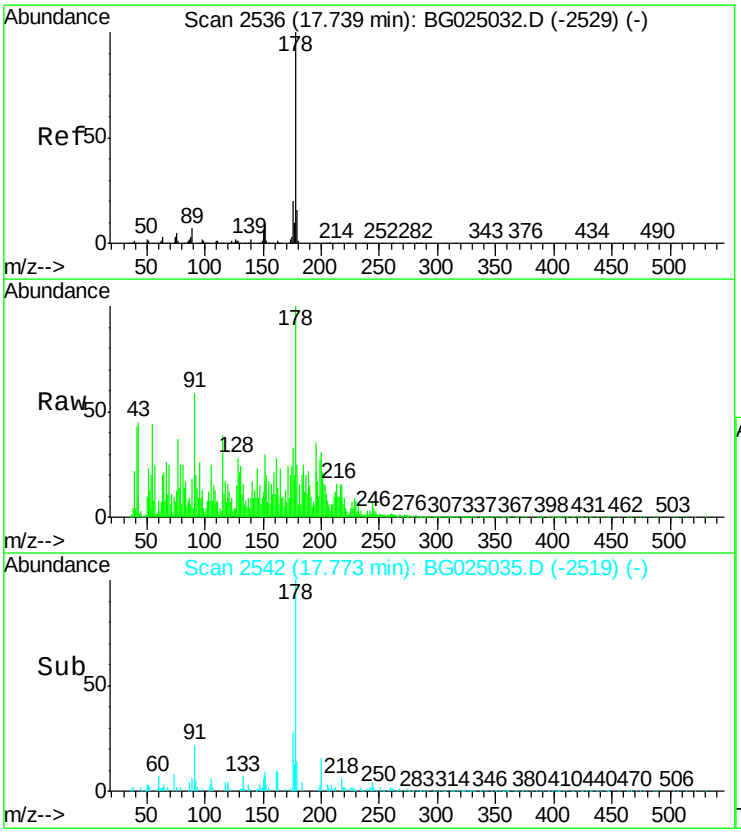
#69
Phenanthrene
Concen: 30.58 ng/ul
RT: 17.69 min Scan# 2527
Delta R.T. 0.03 min
Lab File: BG025035.D
Acq: 9 Dec 2016 12:09

Instrument :
BNA_G
ClientSampleId :
DA7Y2

Tgt Ion:178 Resp: 1041267

Ion	Ratio	Lower	Upper
178	100		
179	23.6	12.4	18.6#
176	25.3	16.5	24.7#

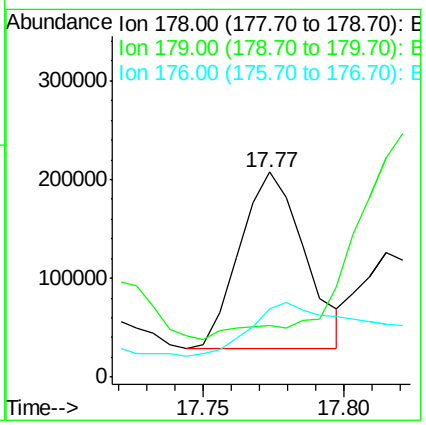


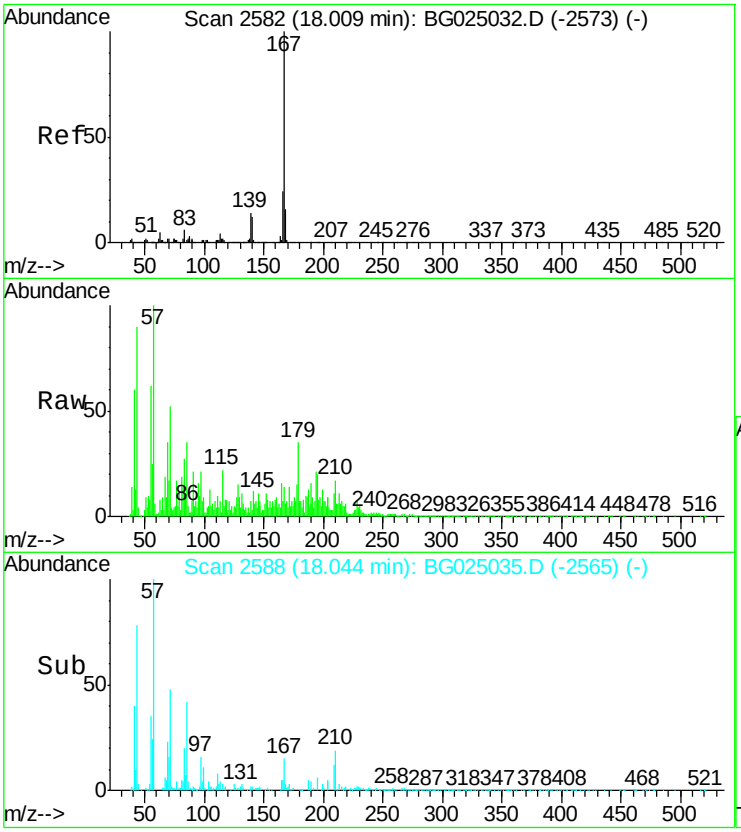


#71
Anthracene
Concen: 8.09 ng/ul
RT: 17.77 min Scan# 2542
Delta R.T. 0.03 min
Lab File: BG025035.D
Acq: 9 Dec 2016 12:09

Tgt Ion:178 Resp: 283356

Ion	Ratio	Lower	Upper
178	100		
179	25.4	12.6	19.0#
176	33.1	15.9	23.9#



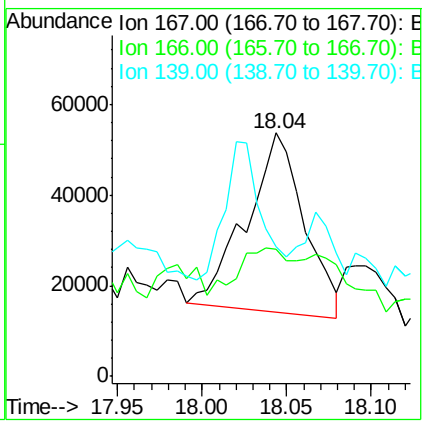


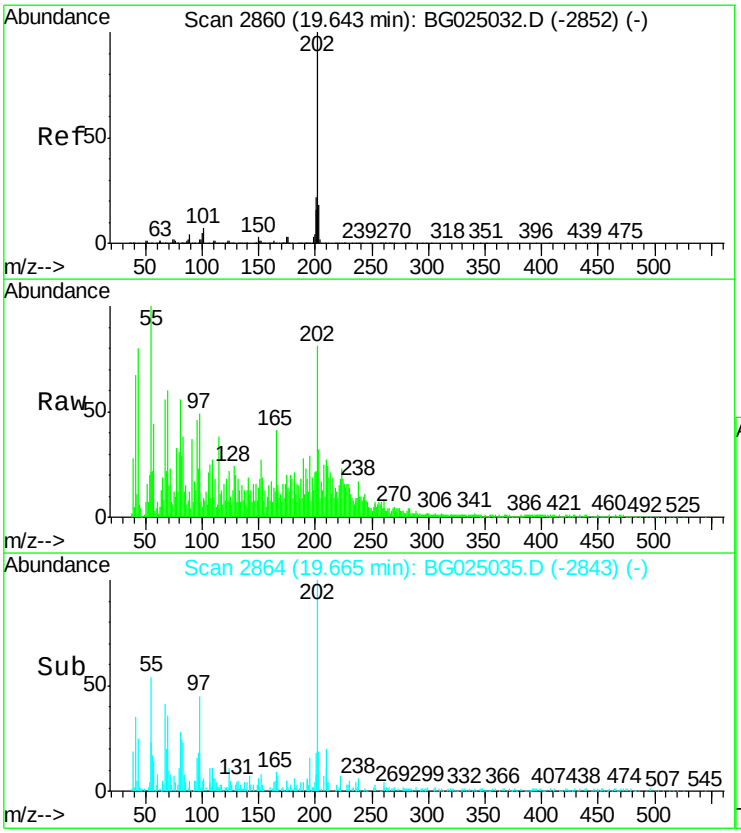
#72
Carbazole
Concen: 3.23 ng/ul
RT: 18.04 min Scan# 2588
Delta R.T. 0.03 min
Lab File: BG025035.D
Acq: 9 Dec 2016 12:09

Instrument :
BNA_G
ClientSampleId :
DA7Y2

Tgt Ion:167 Resp: 94316

Ion	Ratio	Lower	Upper
167	100		
166	52.4	17.9	26.9#
139	53.2	10.5	15.7#

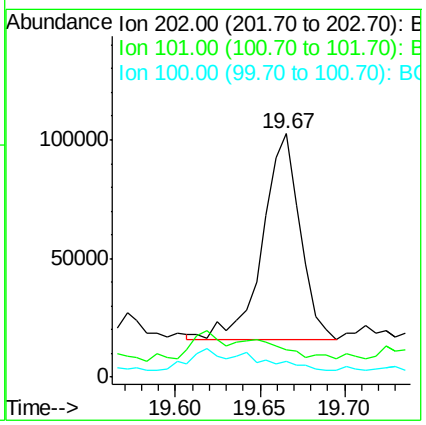


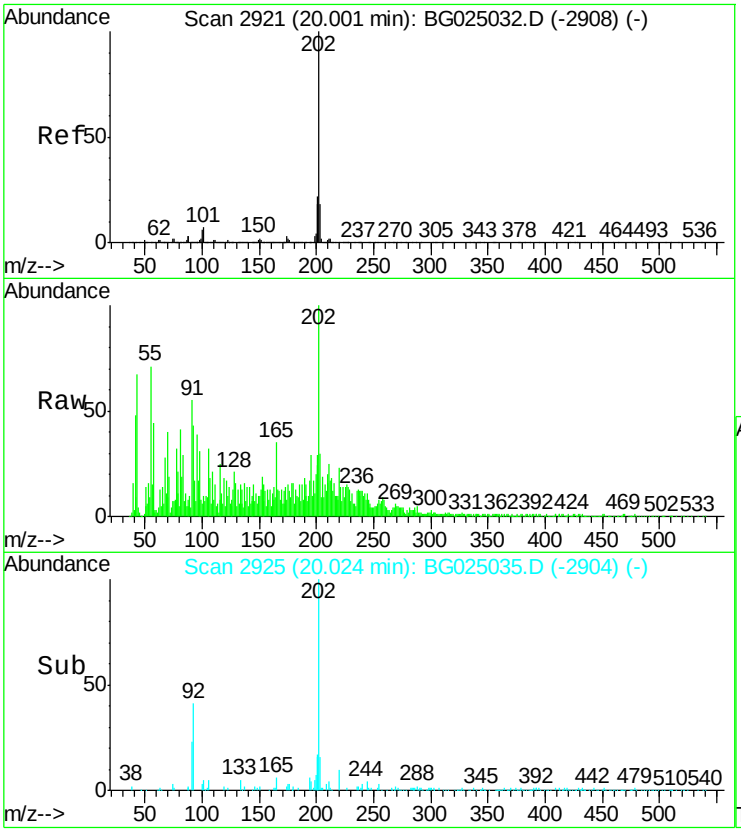


#74
Fluoranthene
Concen: 3.28 ng/ul
RT: 19.67 min Scan# 2864
Delta R.T. 0.02 min
Lab File: BG025035.D
Acq: 9 Dec 2016 12:09

Tgt Ion:202 Resp: 132636

Ion	Ratio	Lower	Upper
202	100		
101	11.4	6.2	9.2#
100	6.6	5.2	7.8



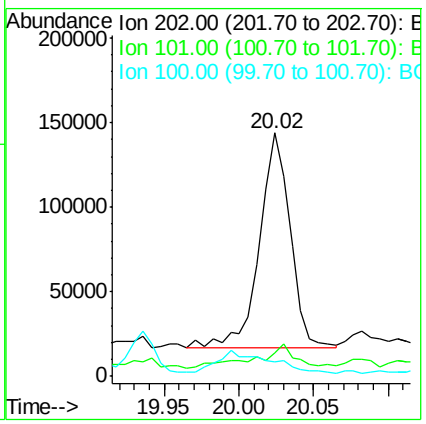


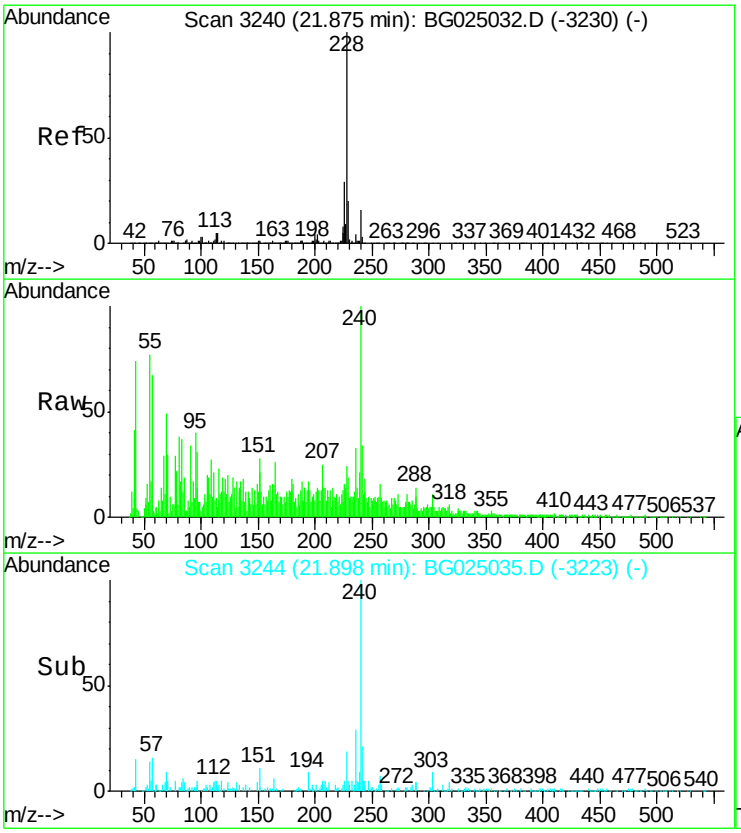
#77
Pyrene
Concen: 3.97 ng/ul
RT: 20.02 min Scan# 2925
Delta R.T. 0.02 min
Lab File: BG025035.D
Acq: 9 Dec 2016 12:09

Instrument :
BNA_G
ClientSampleId :
DA7Y2

Tgt Ion:202 Resp: 181431

Ion	Ratio	Lower	Upper
202	100		
101	9.7	6.9	10.3
100	6.1	6.6	10.0#





#80
Benzo(a)anthracene
Concen: 1.04 ng/ul
RT: 21.90 min Scan# 3244
Delta R.T. 0.02 min
Lab File: BG025035.D
Acq: 9 Dec 2016 12:09

Tgt Ion:228 Resp: 51336

Ion	Ratio	Lower	Upper
228	100		
229	78.5	16.3	24.5#
226	67.1	21.9	32.9#