Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041516\
Data File : BG021711.D
Acq On : 16 Apr 2016 10:45
Operator : UM/SJ
Sample : H2558-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SB-20-6-6.5

Quant Time: Apr 18 01:13:31 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG041316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 13 15:48:13 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.22	152	30884	20.00	ng	0.00
21) Naphthalene-d8	11.05	136	125534	20.00	ng	0.02
38) Acenaphthene-d10	14.85	164	93126	20.00	ng	0.02
63) Phenanthrene-d10	17.59	188	163704	20.00	ng	0.02
75) Chrysene-d12	21.84	240	189330	20.00	ng	0.00
86) Perylene-d12	25.18	264	191627	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.77	112	201665	108.74	ng	0.01
7) Phenol-d6	7.37	99	278352	100.48	ng	0.02
23) Nitrobenzene-d5	9.39	82	260795	106.78	ng	0.00
41) 2,4,6-Tribromophenol	16.33	330	105458	105.07	ng	0.02
44) 2-Fluorobiphenyl	13.47	172	392561	61.76	ng	0.02
78) Terphenyl-d14	20.16	244	545592	71.90	ng	0.01
Target Compounds						Qvalue
9) Benzaldehyde	7.36	77	48128	30.04	ng	# 1
15) Benzyl Alcohol	8.45	79	4352	2.06	ng	# 67
18) Hexachloroethane	9.34	117	202198	219.78	ng	# 1
19) n-Nitroso-di-n-propylamine	8.98	70	56269	26.14	ng	# 55
22) Acetophenone	9.03	105	545357	155.97	ng	# 53
24) Nitrobenzene	9.42	77	27964	10.69	ng	# 25
25) Isophorone	9.97	82	190638	35.66	ng	# 1
26) 2-Nitrophenol	10.15	139	12566	12.59	ng	# 1
28) bis(2-Chloroethoxy)methane	10.47	93	37365	13.16	ng	# 1
29) 2,4-Dichlorophenol	10.69	162	7561	3.91	ng	# 1
31) Naphthalene	11.10	128	334573	49.80	ng	# 76
32) Benzoic acid	10.32	122	449	4.67	ng	# 1
33) 4-Chloroaniline	11.16	127	30042	10.33	ng	# 1
35) Caprolactam	11.95	113	33000	37.30	ng	# 1
37) 2-Methylnaphthalene	12.70	142	595283	129.07	ng	# 94
45) 1,1'-Biphenyl	13.68	154	207766	26.48	ng	99
47) 2-Nitroaniline	13.94	65	6851	3.44	ng	# 49
49) Dimethylphthalate	14.28	163	53343	6.62	ng	# 42
51) Acenaphthene	14.91	154	21533	3.51	ng	# 20
52) 3-Nitroaniline	14.75	138	7184	4.22	ng	# 60
53) 2,4-Dinitrophenol	14.92	184	1177	9.26	ng	# 1
54) Dibenzofuran	15.22	168	45300	5.41	ng	# 22
55) 4-Nitrophenol	15.05	139	29132	19.98	ng	# 20
56) 2,4-Dinitrotoluene	15.20	165	4552	2.19	ng	# 68
57) Fluorene	15.89	166	66689	8.92	ng	# 51
59) Diethylphthalate	15.64	149	22966	2.73	ng	# 44
62) Azobenzene	16.16	77	18361	2.55	ng	# 1
64) 4,6-Dinitro-2-methylphenol	15.92	198	1796	7.74	ng	# 1
65) n-Nitrosodiphenylamine	16.09	169	236608	48.19	ng	# 55
68) Atrazine	17.03	200	33901	17.48	ng	# 70
70) Phenanthrene	17.63	178	72908	8.08	ng	# 73
77) Pyrene	19.97	202	102416	9.38	ng	# 90

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041516\
Data File : BG021711.D
Acq On : 16 Apr 2016 10:45
Operator : UM/SJ
Sample : H2558-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-20-6-6.5

Quant Time: Apr 18 01:13:31 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG041316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 13 15:48:13 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041516\
Data File : BG021711.D
Acq On : 16 Apr 2016 10:45
Operator : UM/SJ
Sample : H2558-07
Misc :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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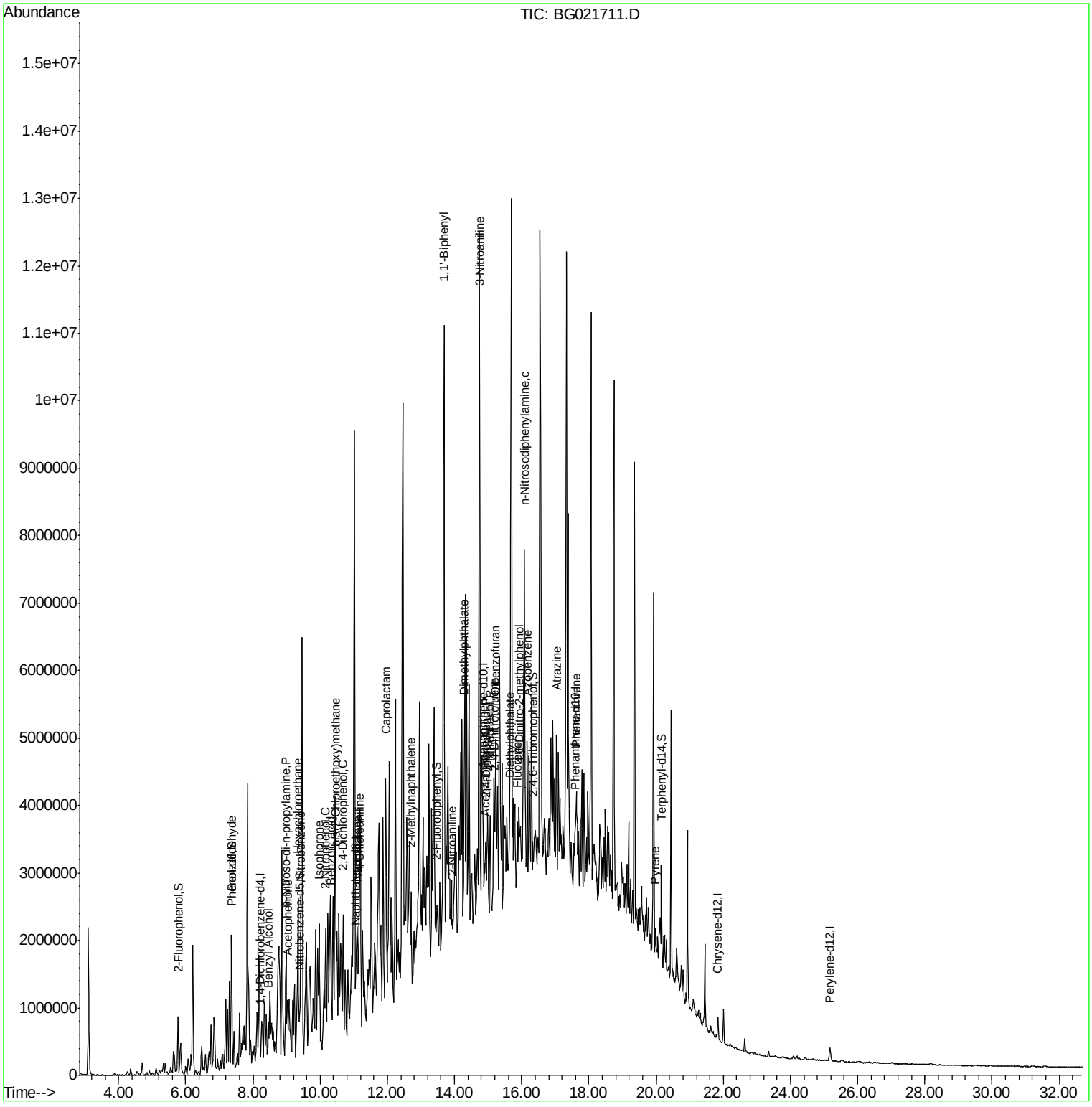
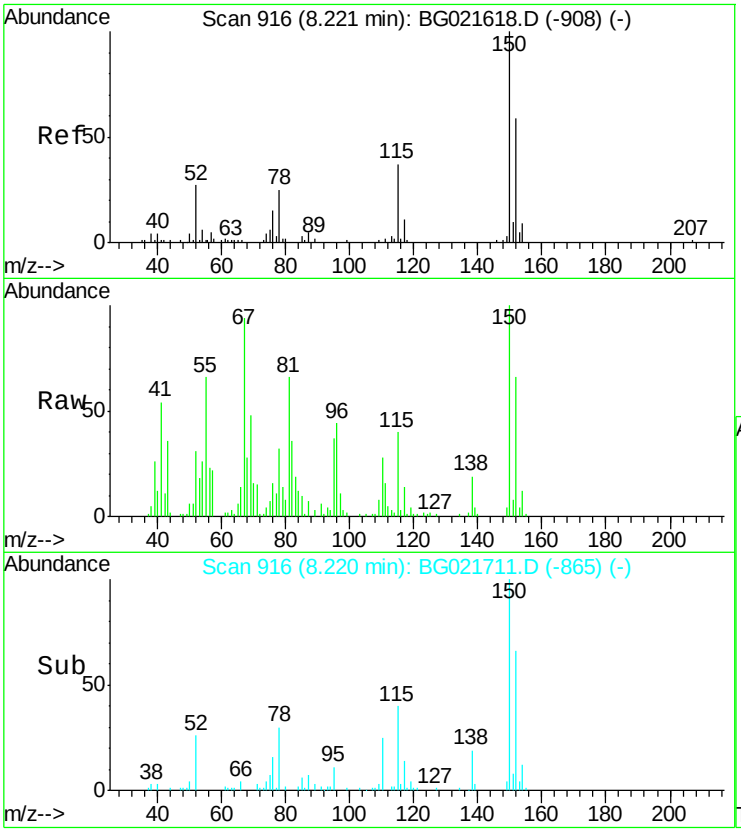
Response via : Initial Calibration



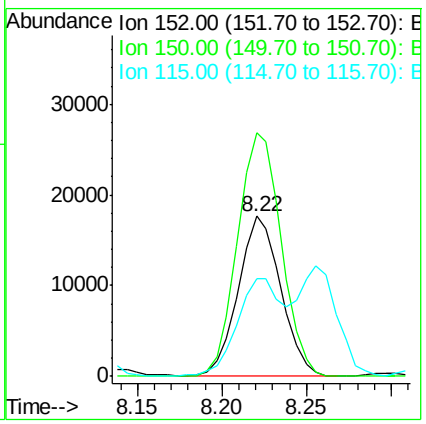


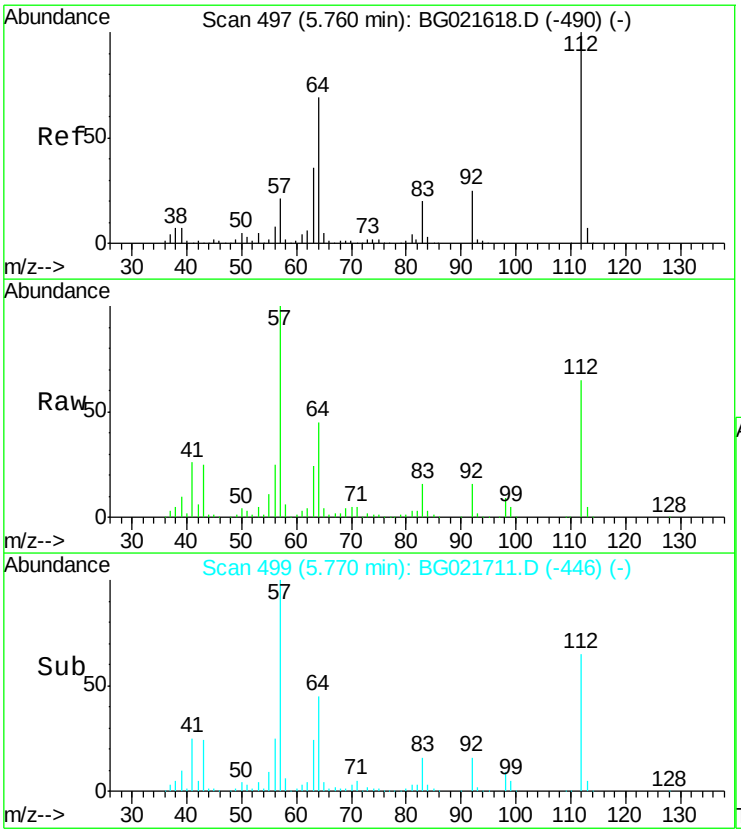
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.22 min Scan# 916
Delta R.T. -0.00 min
Lab File: BG021711.D
Acq: 16 Apr 2016 10:45

Instrument :
BNA_G
ClientSampleId :
SB-20-6-6.5

Tgt Ion:152 Resp: 30884

Ion	Ratio	Lower	Upper
152	100		
150	152.3	130.1	195.1
115	61.2	62.2	93.2#

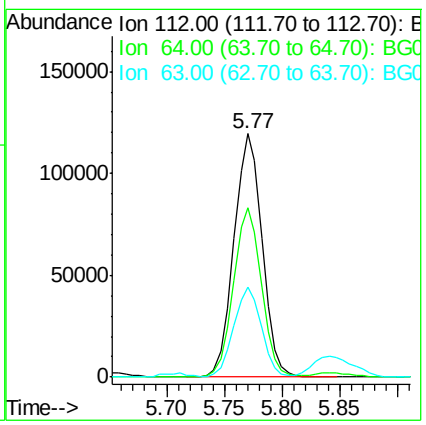


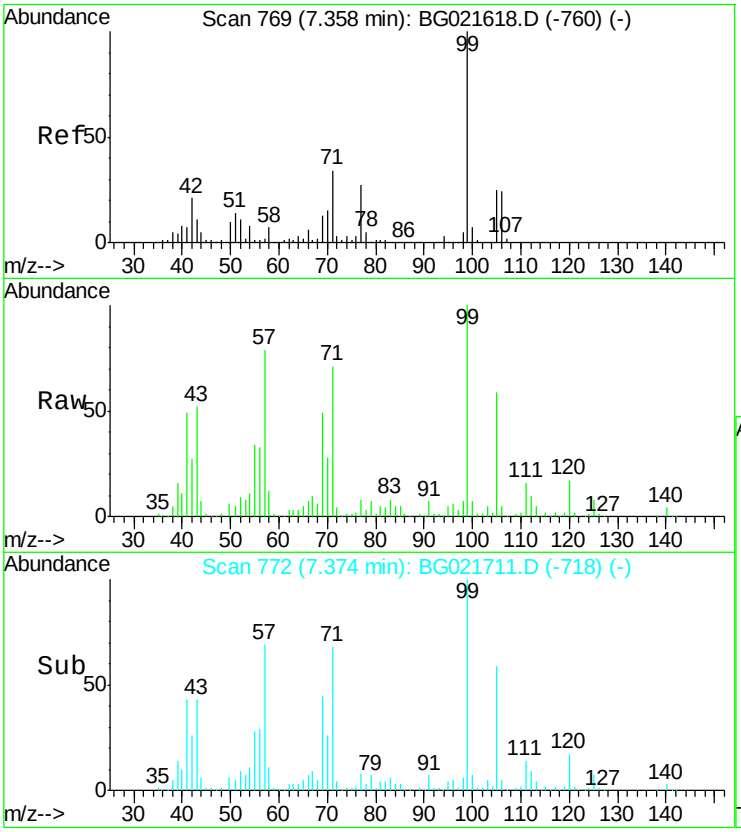


#5
2-Fluorophenol
Concen: 108.74 ng
RT: 5.77 min Scan# 499
Delta R.T. 0.01 min
Lab File: BG021711.D
Acq: 16 Apr 2016 10:45

Tgt Ion:112 Resp: 201665

Ion	Ratio	Lower	Upper
112	100		
64	69.6	51.1	76.7
63	36.7	24.6	37.0



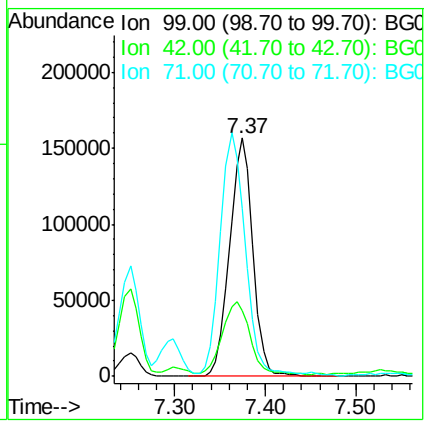


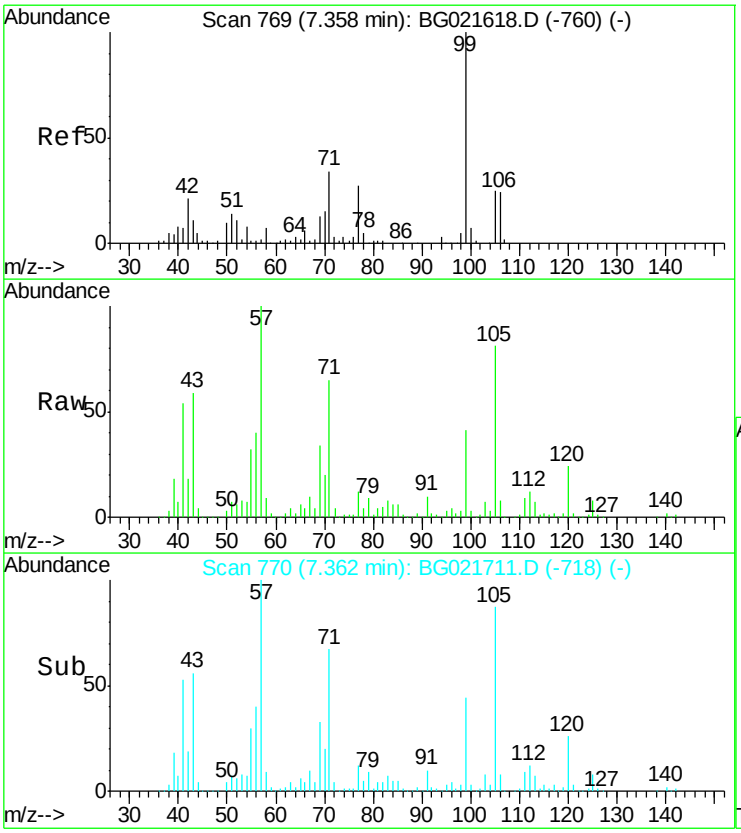
#7
Phenol-d6
Concen: 100.48 ng
RT: 7.37 min Scan# 772
Delta R.T. 0.02 min
Lab File: BG021711.D
Acq: 16 Apr 2016 10:45

Instrument :
BNA_G
ClientSampleId :
SB-20-6-6.5

Tgt Ion: 99 Resp: 278352

Ion	Ratio	Lower	Upper
99	100		
42	27.5	16.4	24.6#
71	70.7	25.0	37.4#

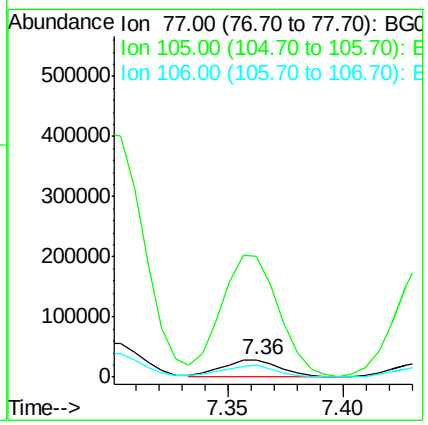


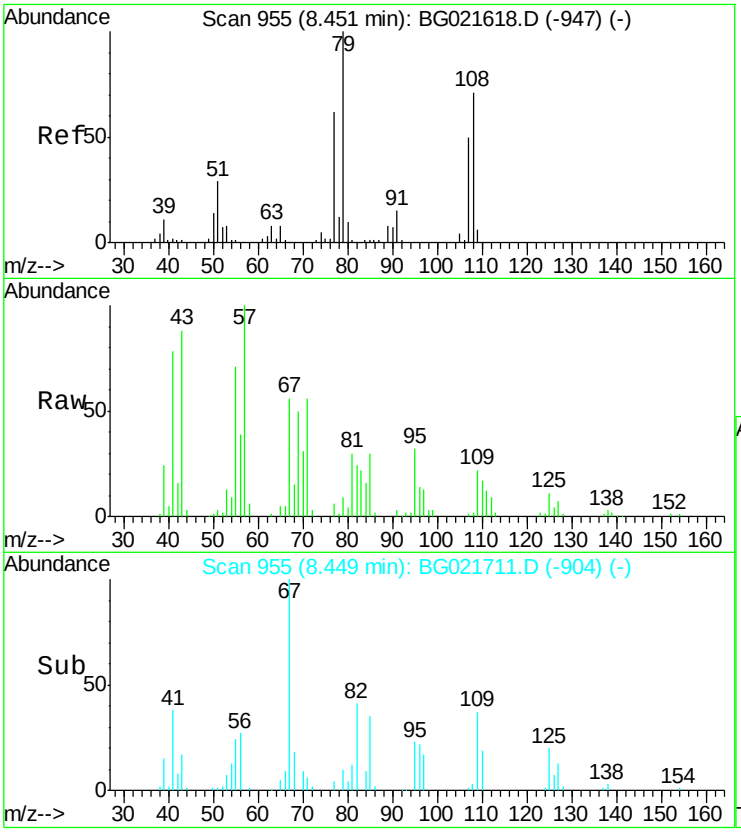


#9
Benzaldehyde
Concen: 30.04 ng
RT: 7.36 min Scan# 770
Delta R.T. 0.00 min
Lab File: BG021711.D
Acq: 16 Apr 2016 10:45

Tgt Ion: 77 Resp: 48128

Ion	Ratio	Lower	Upper
77	100		
105	700.6	62.1	102.1#
106	66.0	65.6	105.6



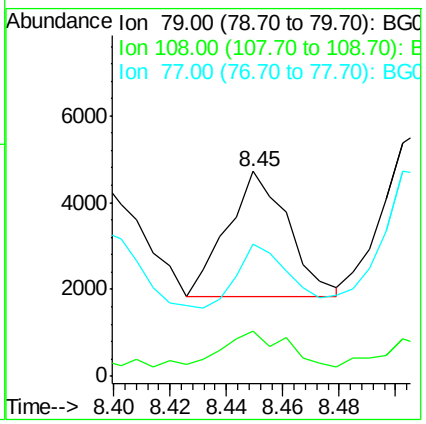


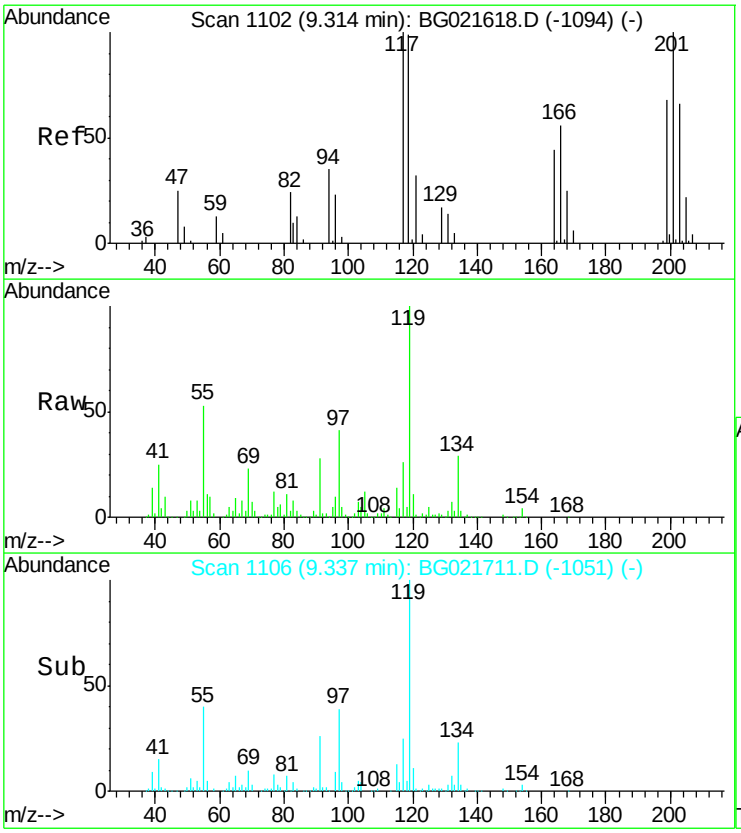
#15
Benzyl Alcohol
Concen: 2.06 ng
RT: 8.45 min Scan# 955
Delta R.T. -0.00 min
Lab File: BG021711.D
Acq: 16 Apr 2016 10:45

Instrument :
BNA_G
ClientSampleId :
SB-20-6-6.5

Tgt Ion: 79 Resp: 4352

Ion	Ratio	Lower	Upper
79	100		
108	22.4	59.4	89.0#
77	64.3	52.2	78.2

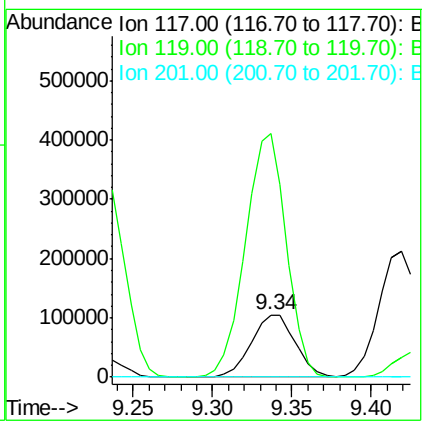


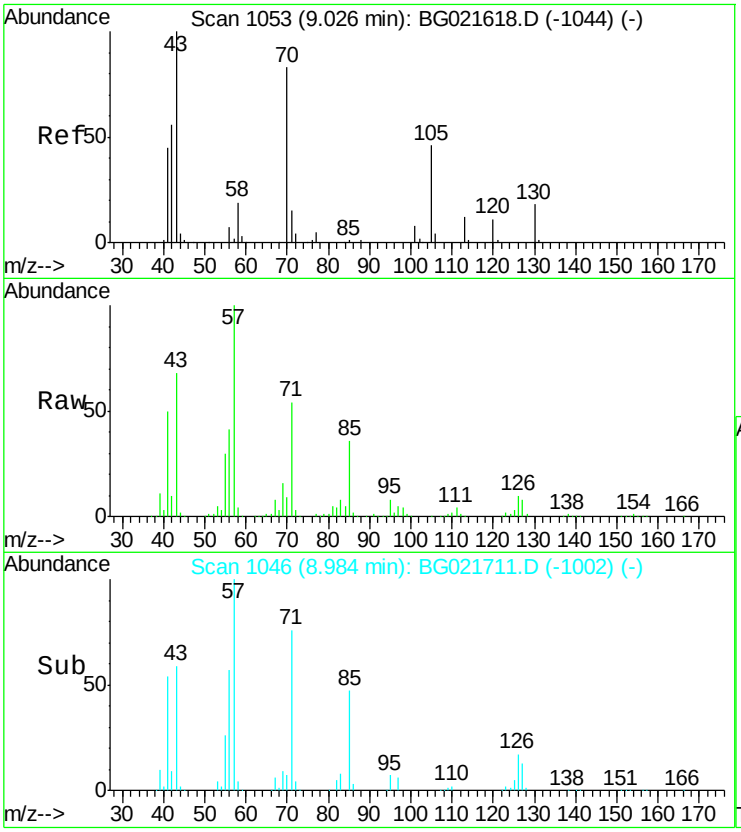


#18
Hexachloroethane
Concen: 219.78 ng
RT: 9.34 min Scan# 1106
Delta R.T. 0.02 min
Lab File: BG021711.D
Acq: 16 Apr 2016 10:45

Tgt Ion:117 Resp: 202198

Ion	Ratio	Lower	Upper
117	100		
119	390.9	63.9	95.9#
201	0.0	61.2	91.8#



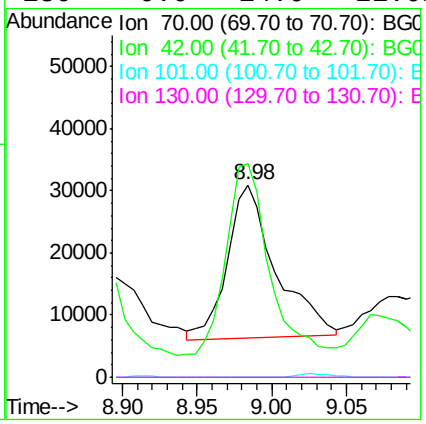


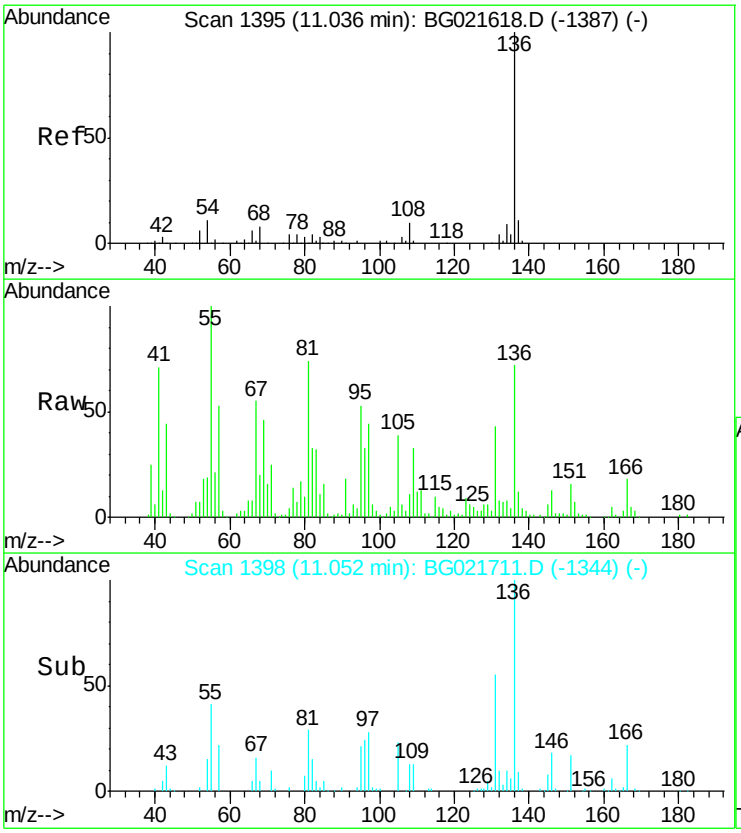
#19
n-Nitroso-di-n-propylamine
Concen: 26.14 ng
RT: 8.98 min Scan# 1046
Delta R.T. -0.04 min
Lab File: BG021711.D
Acq: 16 Apr 2016 10:45

Instrument :
BNA_G
ClientSampleId :
SB-20-6-6.5

Tgt Ion: 70 Resp: 56269

Ion	Ratio	Lower	Upper
70	100		
42	111.1	56.7	85.1#
101	0.0	8.2	12.4#
130	0.0	14.0	21.0#

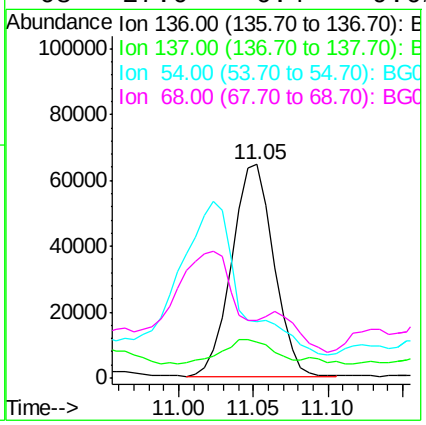


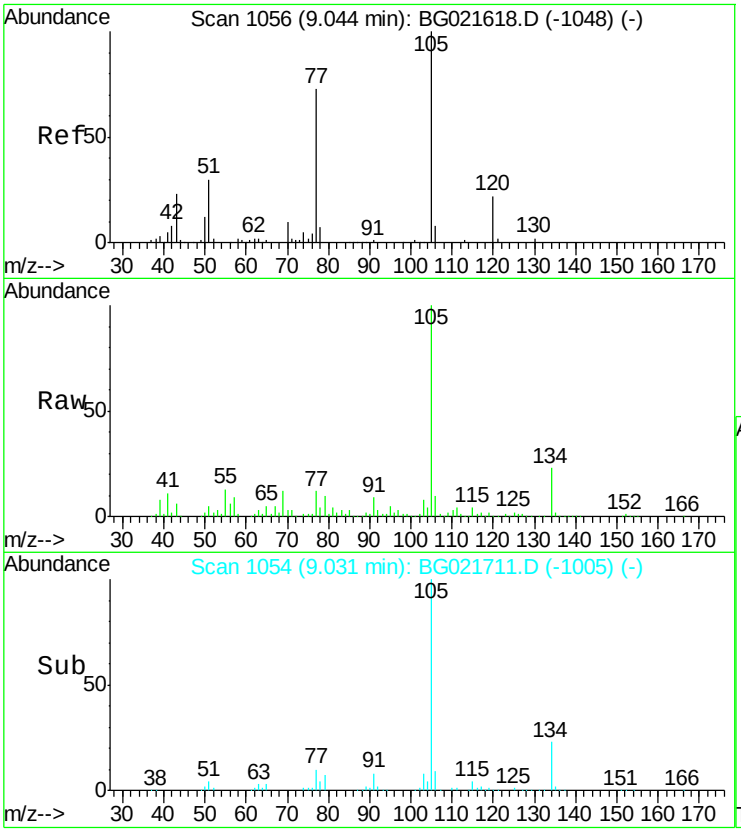


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.05 min Scan# 1398
Delta R.T. 0.02 min
Lab File: BG021711.D
Acq: 16 Apr 2016 10:45

Tgt Ion:136 Resp: 125534

Ion	Ratio	Lower	Upper
136	100		
137	16.7	9.0	13.4#
54	26.2	9.6	14.4#
68	27.0	6.4	9.6#



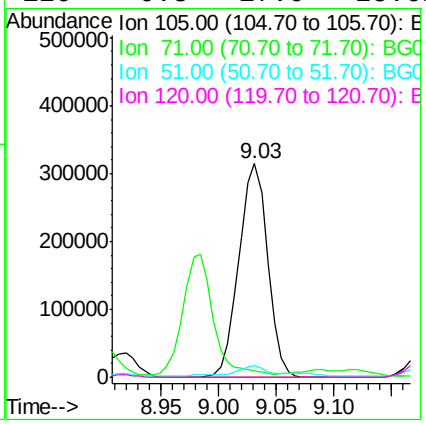


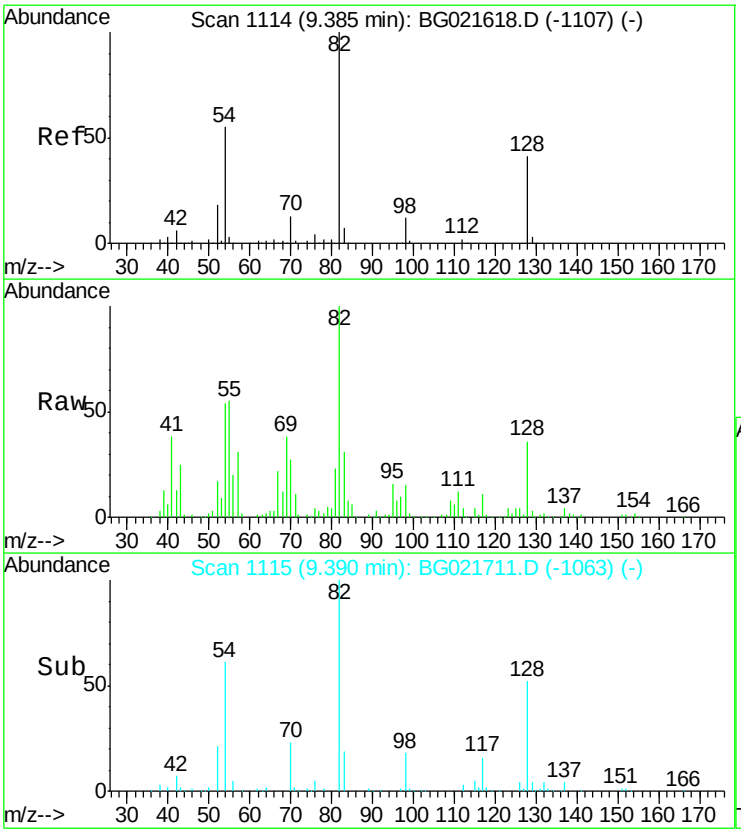
#22
Acetophenone
Concen: 155.97 ng
RT: 9.03 min Scan# 1054
Delta R.T. -0.01 min
Lab File: BG021711.D
Acq: 16 Apr 2016 10:45

Instrument :
BNA_G
ClientSampleId :
SB-20-6-6.5

Tgt Ion:105 Resp: 545357

Ion	Ratio	Lower	Upper
105	100		
71	3.2	0.0	0.0#
51	5.2	25.7	38.5#
120	0.3	17.0	25.6#

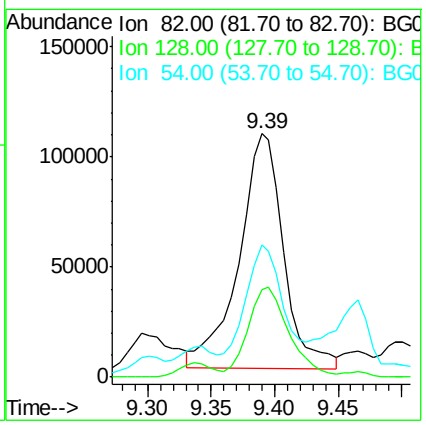


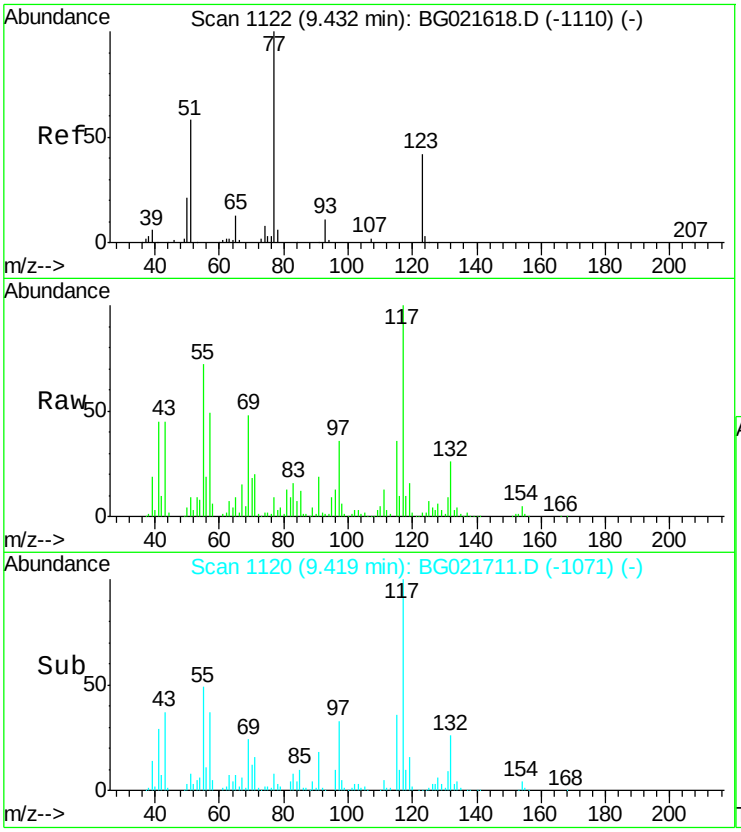


#23
Nitrobenzene-d5
Concen: 106.78 ng
RT: 9.39 min Scan# 1115
Delta R.T. 0.00 min
Lab File: BG021711.D
Acq: 16 Apr 2016 10:45

Tgt Ion: 82 Resp: 260795

Ion	Ratio	Lower	Upper
82	100		
128	35.9	33.4	50.0
54	54.2	46.1	69.1



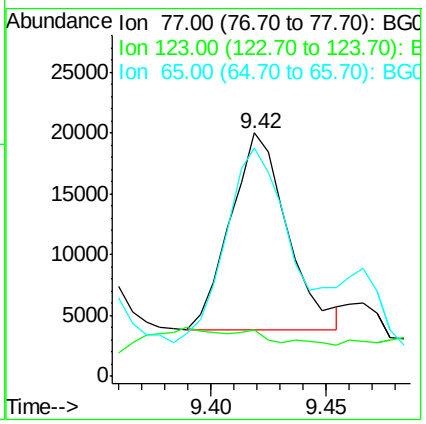


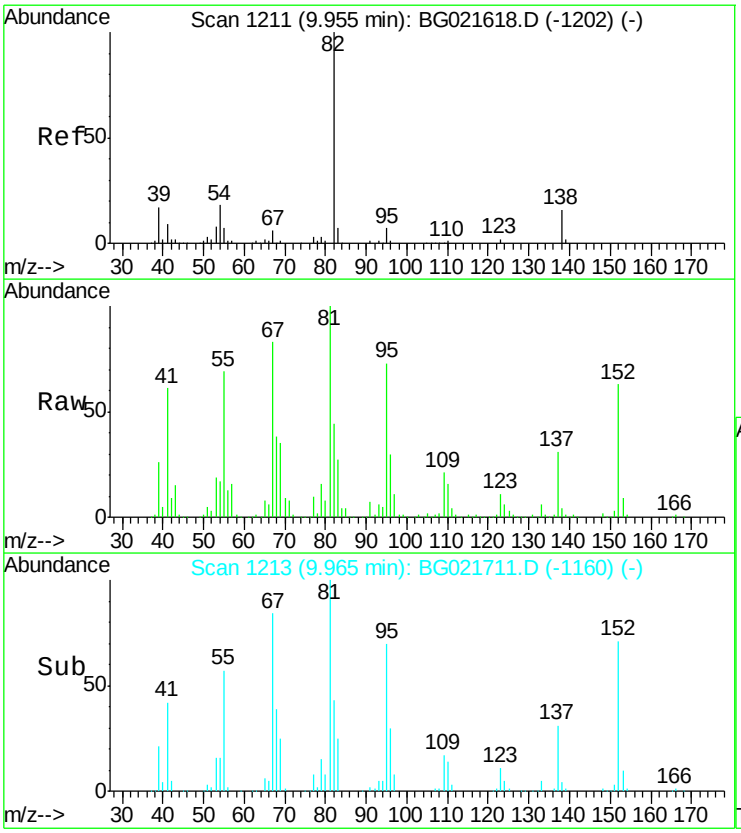
#24
Nitrobenzene
Concen: 10.69 ng
RT: 9.42 min Scan# 1120
Delta R.T. -0.01 min
Lab File: BG021711.D
Acq: 16 Apr 2016 10:45

Instrument :
BNA_G
ClientSampleId :
SB-20-6-6.5

Tgt Ion: 77 Resp: 27964

Ion	Ratio	Lower	Upper
77	100		
123	19.3	32.2	48.4#
65	94.0	10.3	15.5#

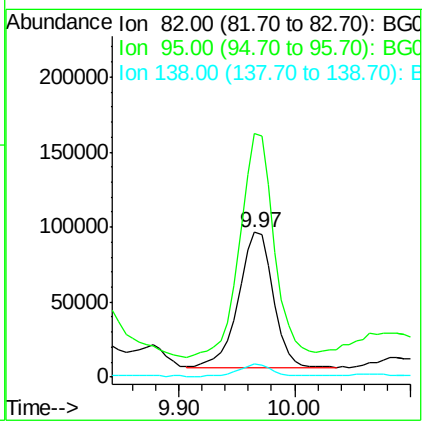


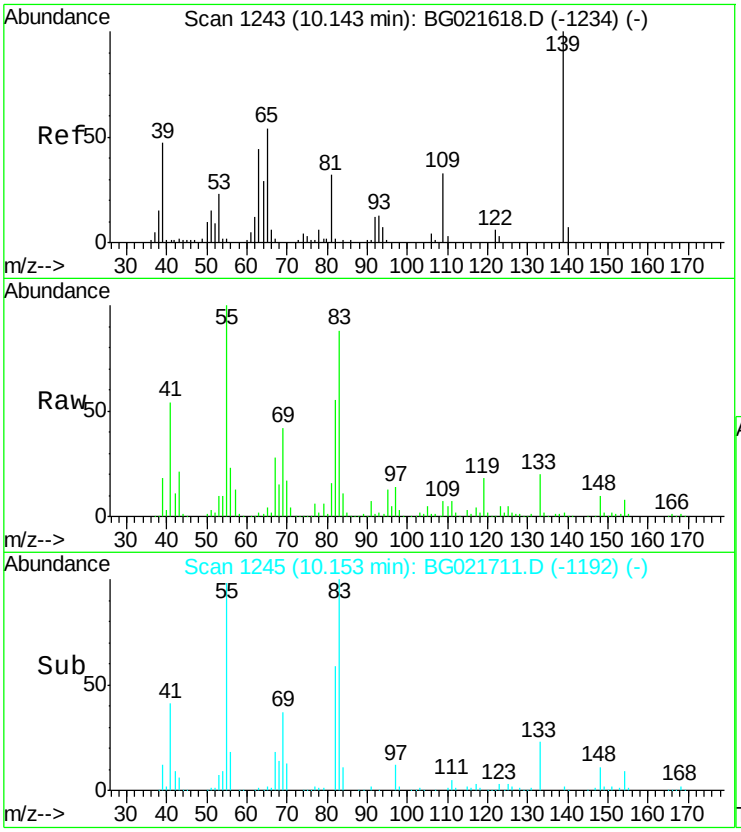


#25
Isophorone
Concen: 35.66 ng
RT: 9.97 min Scan# 1213
Delta R.T. 0.01 min
Lab File: BG021711.D
Acq: 16 Apr 2016 10:45

Tgt Ion: 82 Resp: 190638

Ion	Ratio	Lower	Upper
82	100		
95	167.9	6.0	9.0#
138	9.0	13.4	20.0#



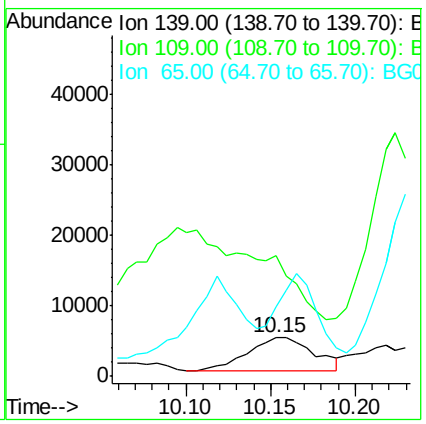


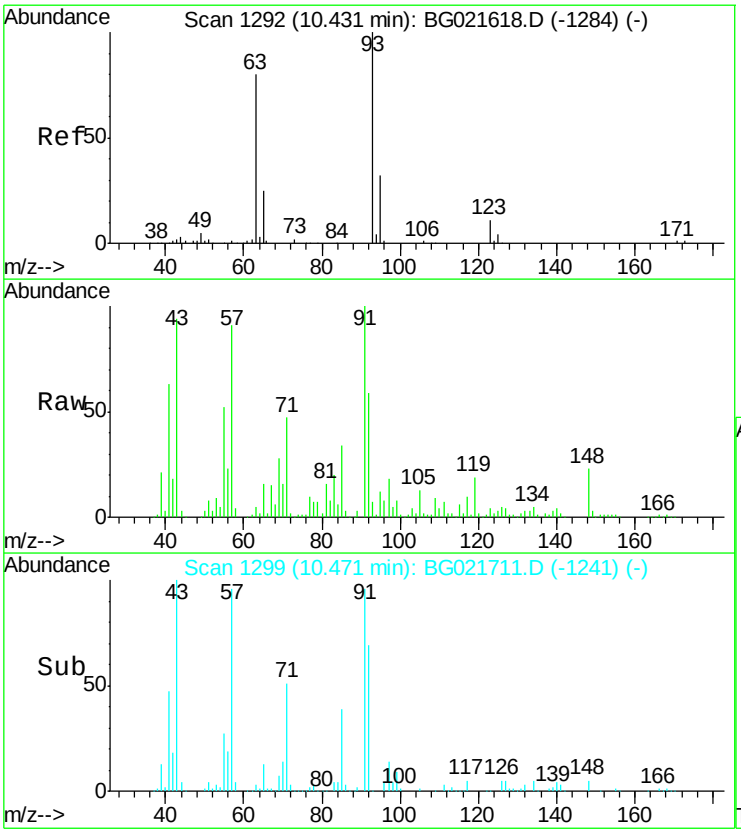
#26
2-Nitrophenol
Concen: 12.59 ng
RT: 10.15 min Scan# 1245
Delta R.T. 0.01 min
Lab File: BG021711.D
Acq: 16 Apr 2016 10:45

Instrument :
BNA_G
ClientSampleId :
SB-20-6-6.5

Tgt Ion:139 Resp: 12566

Ion	Ratio	Lower	Upper
139	100		
109	316.1	26.6	40.0#
65	181.9	45.3	67.9#

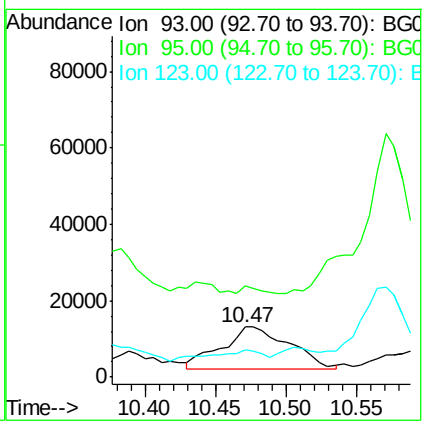


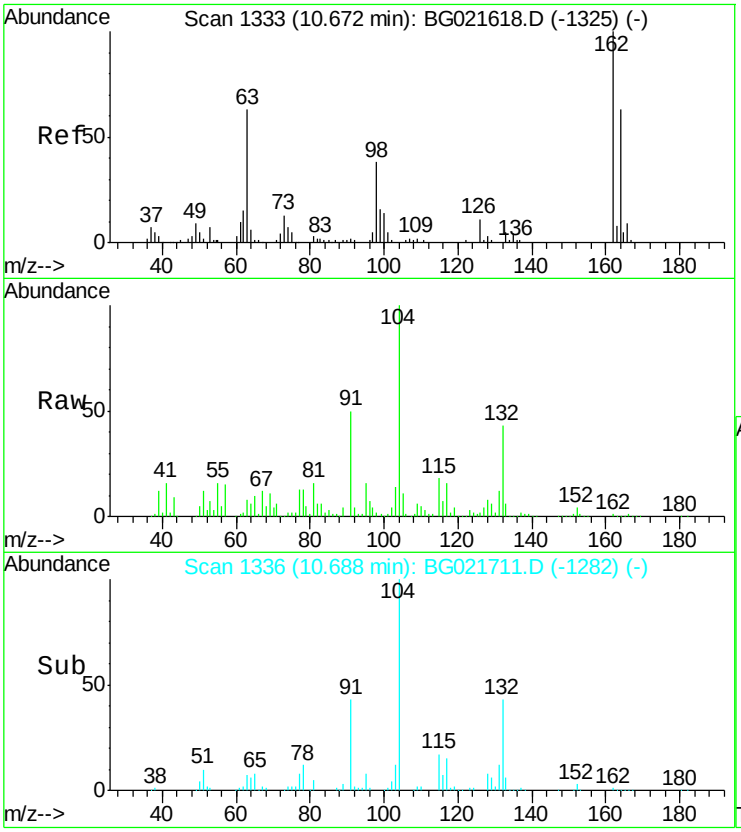


#28
bis(2-Chloroethoxy)methane
Concen: 13.16 ng
RT: 10.47 min Scan# 1299
Delta R.T. 0.04 min
Lab File: BG021711.D
Acq: 16 Apr 2016 10:45

Tgt Ion: 93 Resp: 37365

Ion	Ratio	Lower	Upper
93	100		
95	182.5	30.1	45.1#
123	54.6	10.2	15.4#



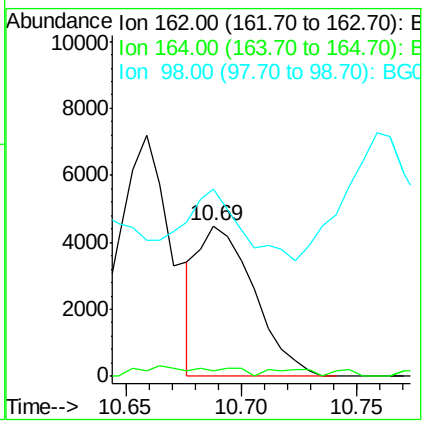


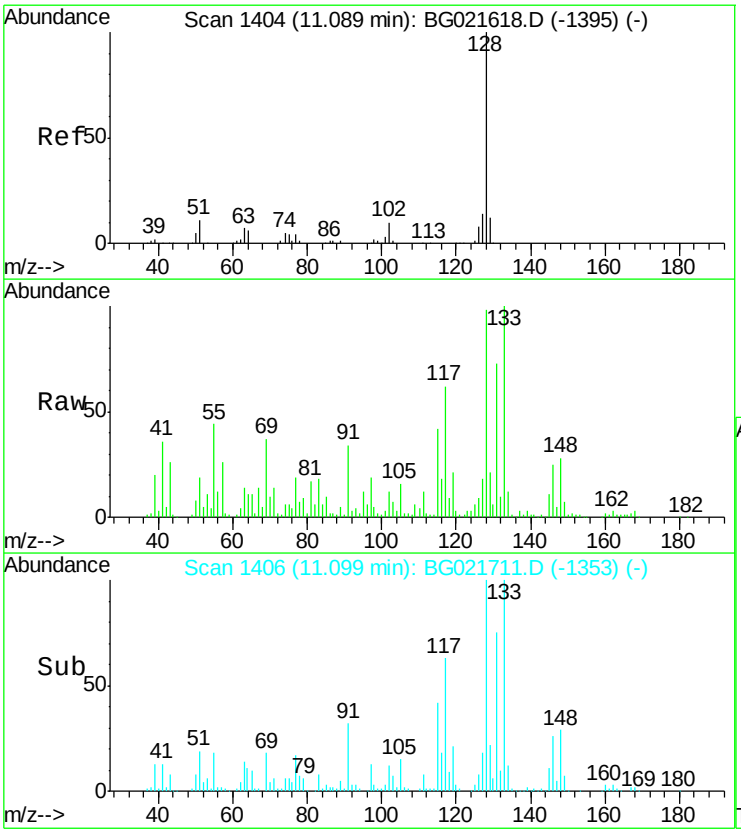
#29
2,4-Dichlorophenol
Concen: 3.91 ng
RT: 10.69 min Scan# 1336
Delta R.T. 0.02 min
Lab File: BG021711.D
Acq: 16 Apr 2016 10:45

Instrument :
BNA_G
ClientSampleId :
SB-20-6-6.5

Tgt Ion:162 Resp: 7561

Ion	Ratio	Lower	Upper
162	100		
164	4.0	44.9	84.9#
98	124.1	19.2	59.2#

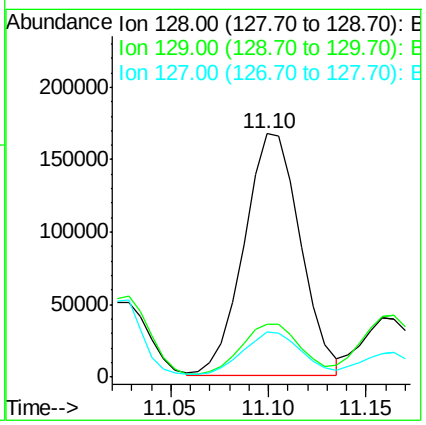


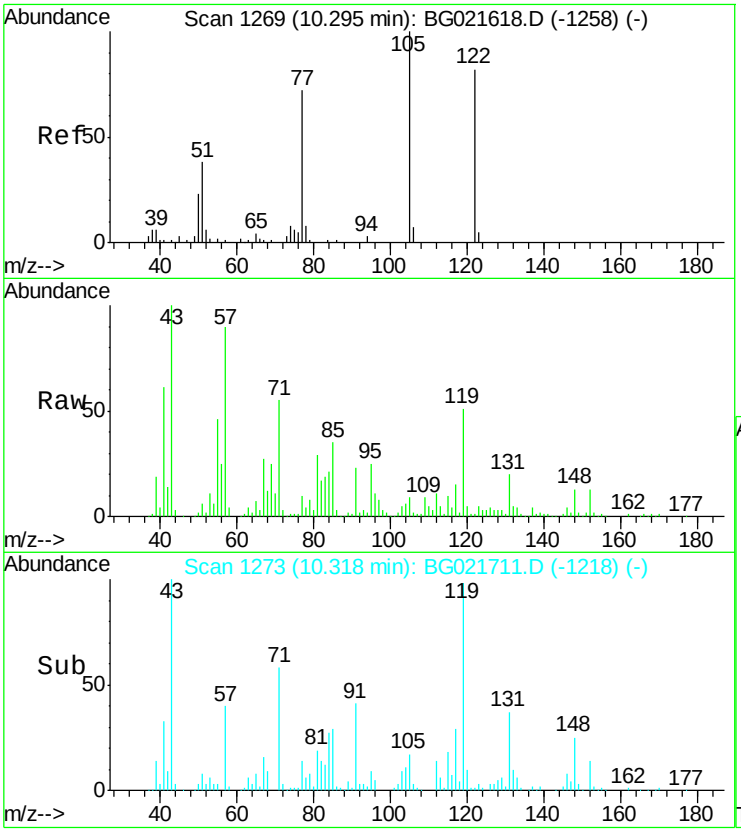


#31
Naphthalene
Concen: 49.80 ng
RT: 11.10 min Scan# 1406
Delta R.T. 0.01 min
Lab File: BG021711.D
Acq: 16 Apr 2016 10:45

Tgt Ion:128 Resp: 334573

Ion	Ratio	Lower	Upper
128	100		
129	21.9	7.0	10.6#
127	18.7	10.1	15.1#



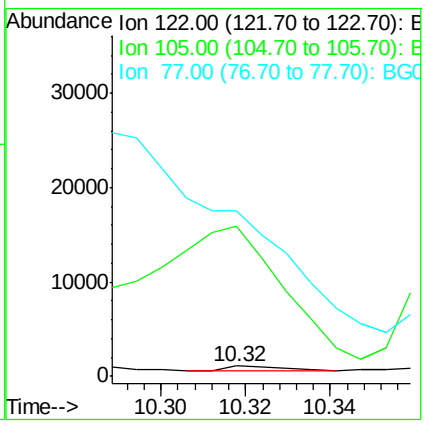


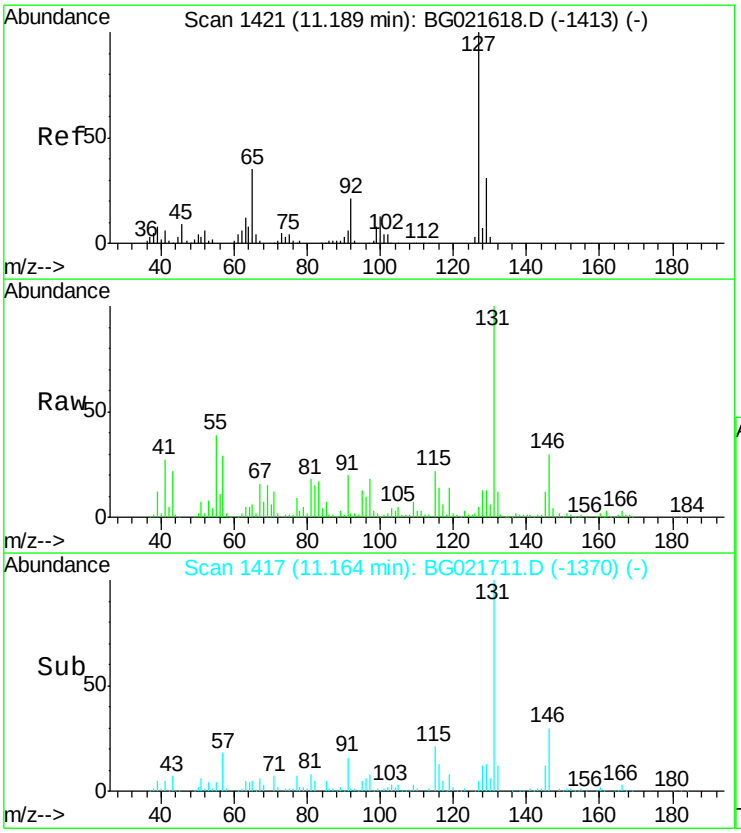
#32
Benzoic acid
Concen: 4.67 ng
RT: 10.32 min Scan# 1273
Delta R.T. 0.02 min
Lab File: BG021711.D
Acq: 16 Apr 2016 10:45

Instrument :
BNA_G
ClientSampleId :
SB-20-6-6.5

Tgt Ion:122 Resp: 449

Ion	Ratio	Lower	Upper
122	100		
105	1474.9	104.5	144.5#
77	1624.5	79.9	119.9#

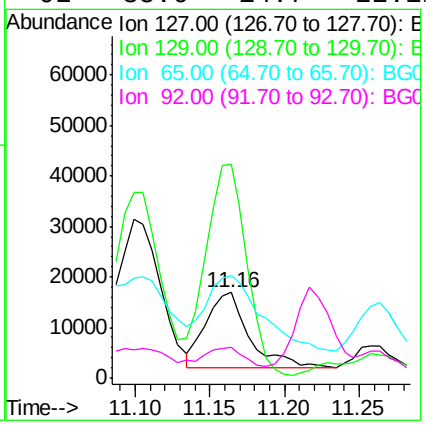


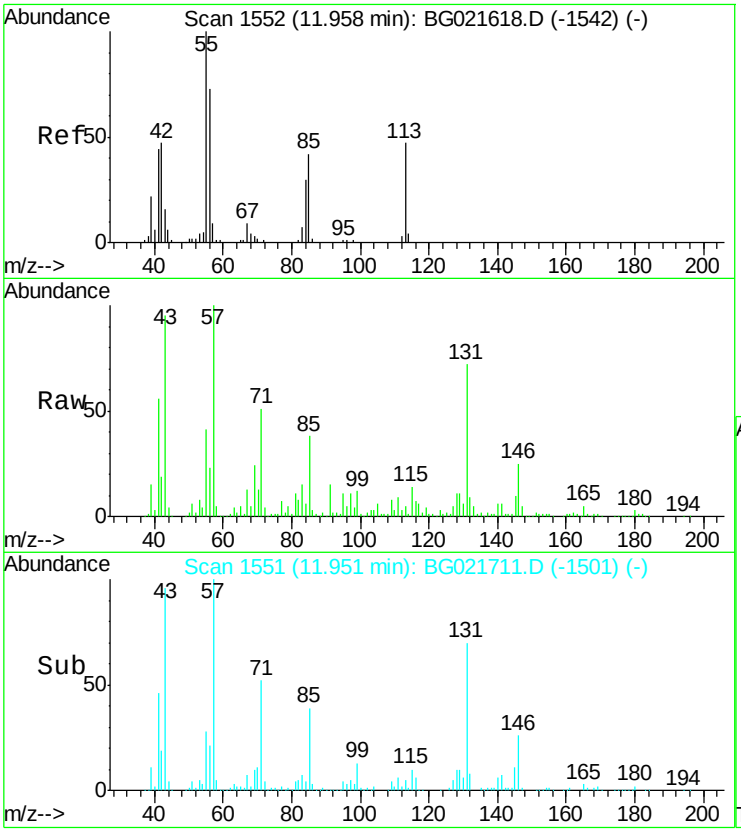


#33
4-Chloroaniline
Concen: 10.33 ng
RT: 11.16 min Scan# 1417
Delta R.T. -0.02 min
Lab File: BG021711.D
Acq: 16 Apr 2016 10:45

Tgt Ion:127 Resp: 30042

Ion	Ratio	Lower	Upper
127	100		
129	249.2	26.6	39.8#
65	119.7	27.5	41.3#
92	35.6	14.7	22.1#



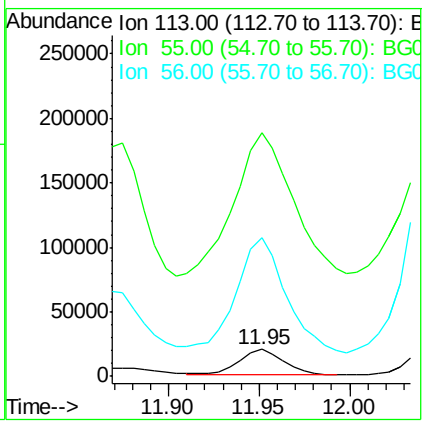


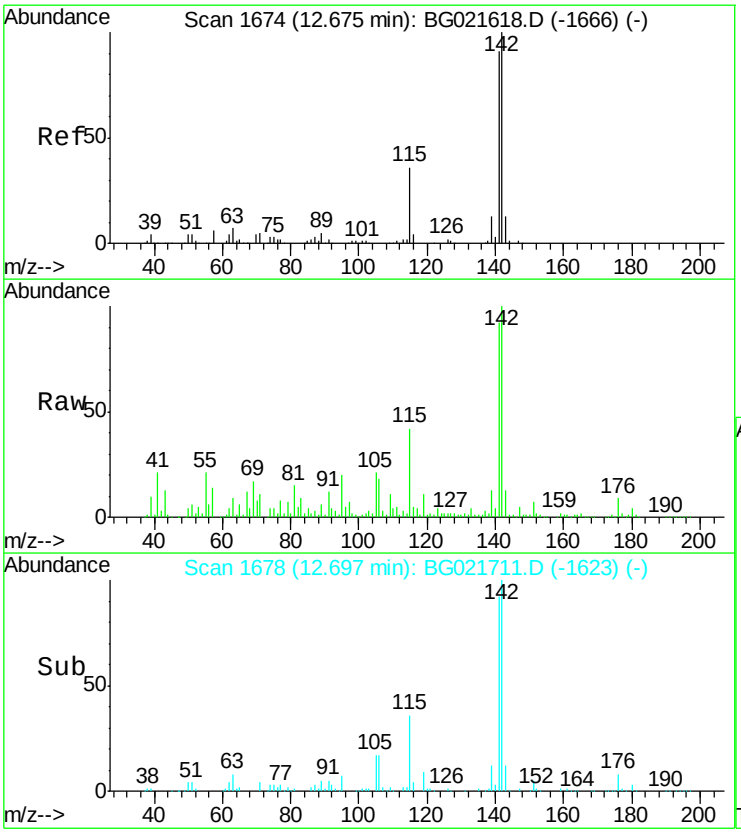
#35
Caprolactam
Concen: 37.30 ng
RT: 11.95 min Scan# 1551
Delta R.T. -0.01 min
Lab File: BG021711.D
Acq: 16 Apr 2016 10:45

Instrument :
BNA_G
ClientSampleId :
SB-20-6-6.5

Tgt Ion:113 Resp: 33000

Ion	Ratio	Lower	Upper
113	100		
55	901.5	194.2	234.2#
56	511.9	122.6	162.6#

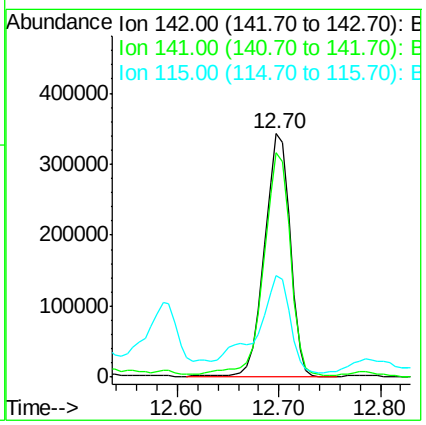


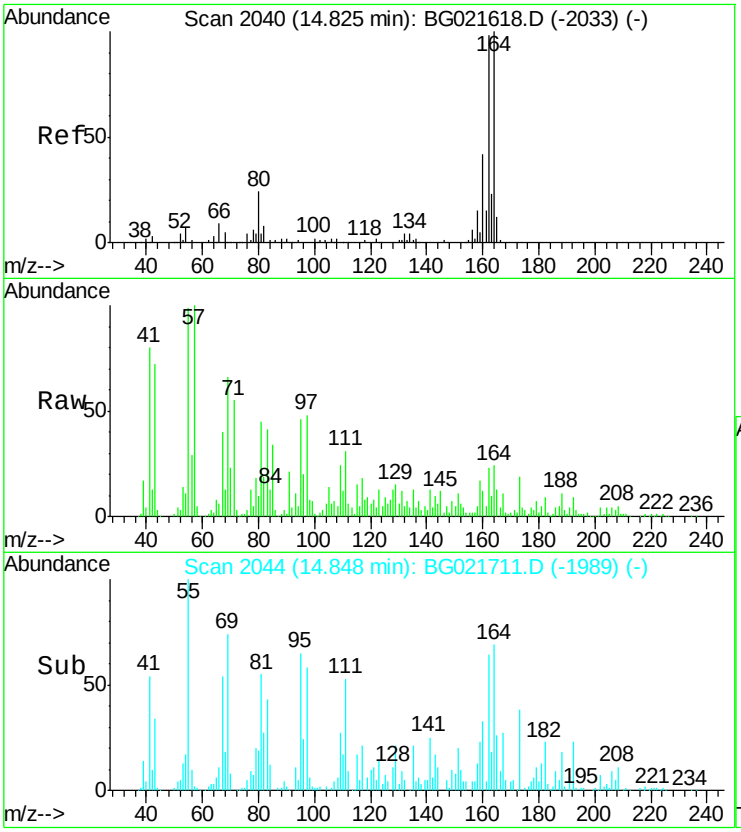


#37
2-Methylnaphthalene
Concen: 129.07 ng
RT: 12.70 min Scan# 1678
Delta R.T. 0.02 min
Lab File: BG021711.D
Acq: 16 Apr 2016 10:45

Tgt Ion:142 Resp: 595283

Ion	Ratio	Lower	Upper
142	100		
141	92.2	71.4	107.0
115	41.9	27.4	41.2#



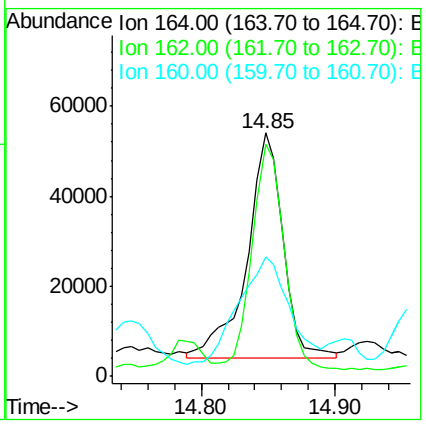


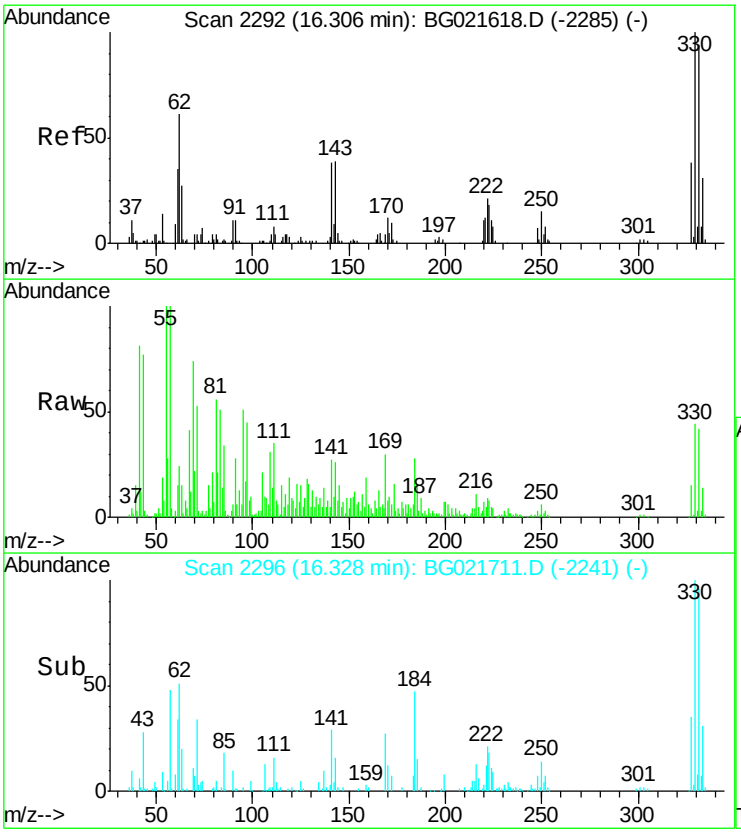
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.85 min Scan# 2044
Delta R.T. 0.02 min
Lab File: BG021711.D
Acq: 16 Apr 2016 10:45

Instrument :
BNA_G
ClientSampleId :
SB-20-6-6.5

Tgt Ion:164 Resp: 93126

Ion	Ratio	Lower	Upper
164	100		
162	95.4	78.0	117.0
160	49.2	32.9	49.3

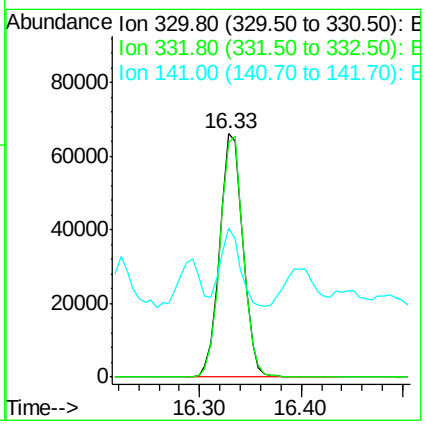


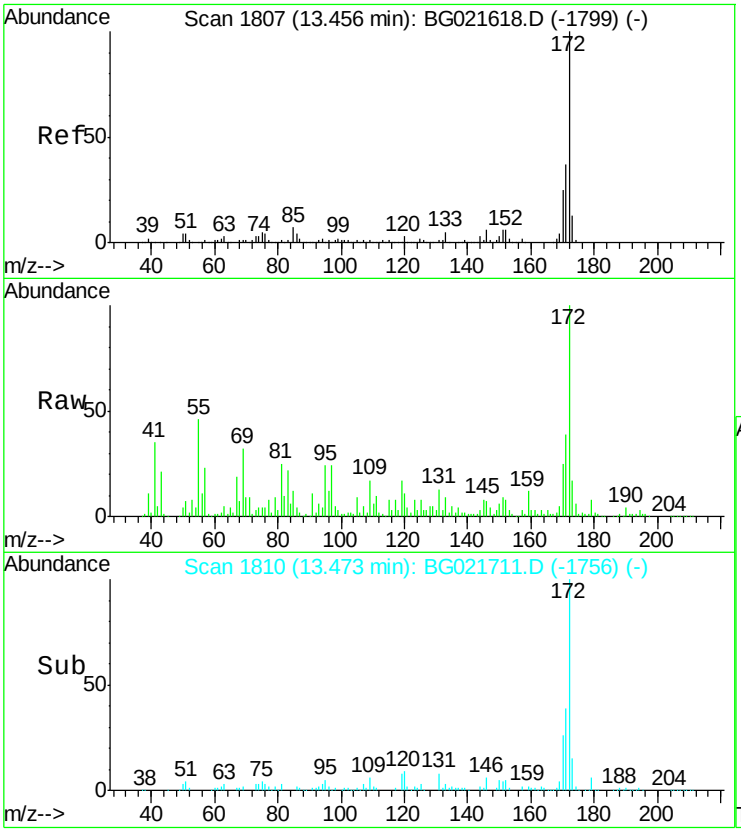


#41
2,4,6-Tribromophenol
Concen: 105.07 ng
RT: 16.33 min Scan# 2296
Delta R.T. 0.02 min
Lab File: BG021711.D
Acq: 16 Apr 2016 10:45

Tgt Ion:330 Resp: 105458

Ion	Ratio	Lower	Upper
330	100		
332	98.5	78.0	117.0
141	26.3	33.8	50.8#



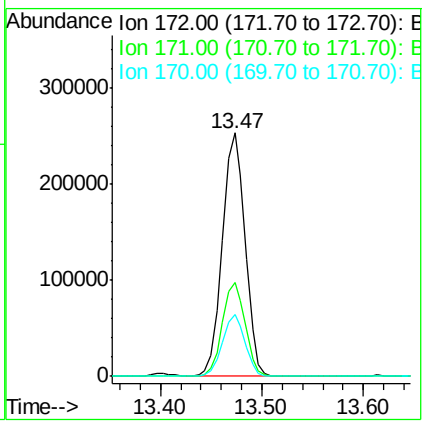


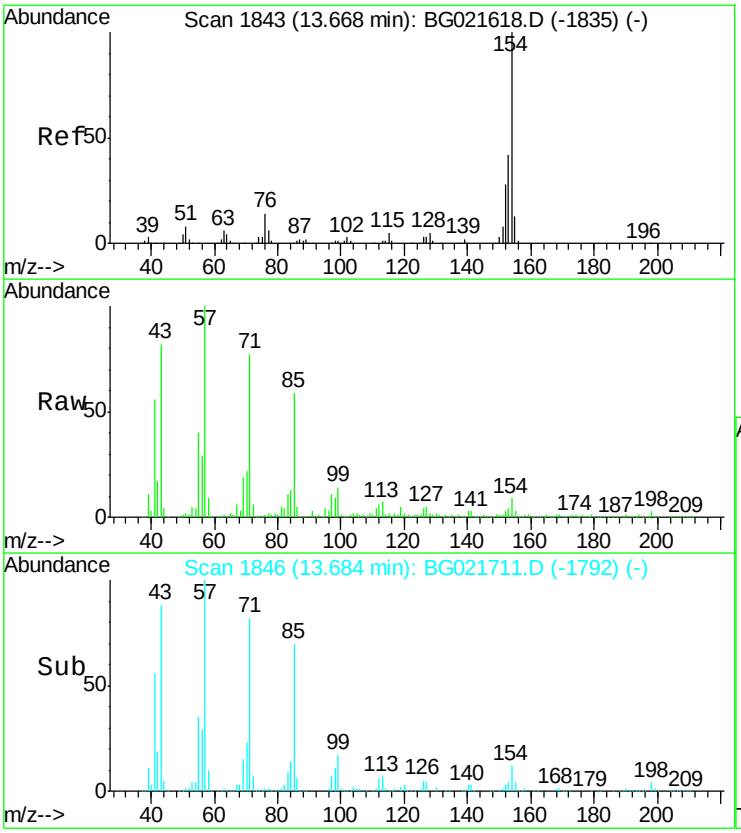
#44
2-Fluorobiphenyl
Concen: 61.76 ng
RT: 13.47 min Scan# 1810
Delta R.T. 0.02 min
Lab File: BG021711.D
Acq: 16 Apr 2016 10:45

Instrument :
BNA_G
ClientSampleId :
SB-20-6-6.5

Tgt Ion:172 Resp: 392561

Ion	Ratio	Lower	Upper
172	100		
171	38.7	27.8	41.6
170	25.4	19.6	29.4

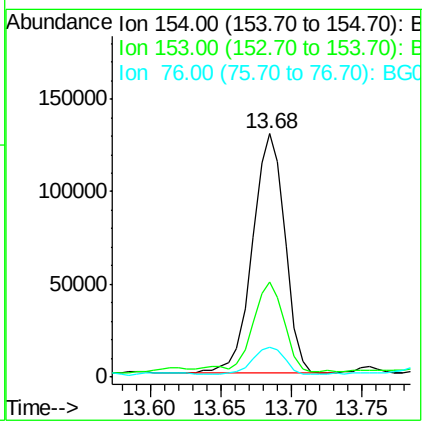


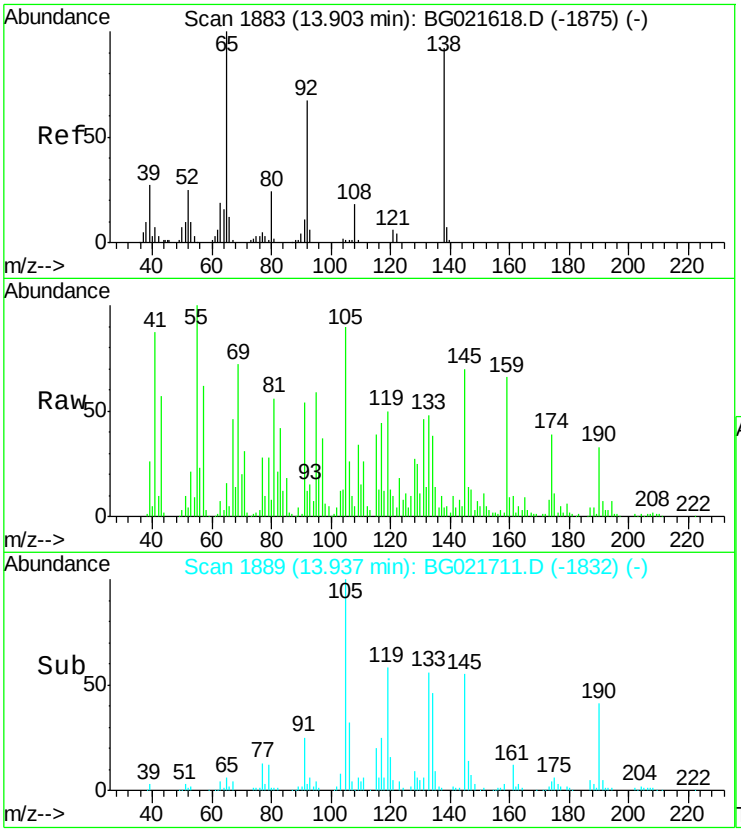


#45
1,1'-Biphenyl
Concen: 26.48 ng
RT: 13.68 min Scan# 1846
Delta R.T. 0.02 min
Lab File: BG021711.D
Acq: 16 Apr 2016 10:45

Tgt Ion:154 Resp: 207766

Ion	Ratio	Lower	Upper
154	100		
153	39.3	19.7	59.7
76	12.1	0.0	33.0



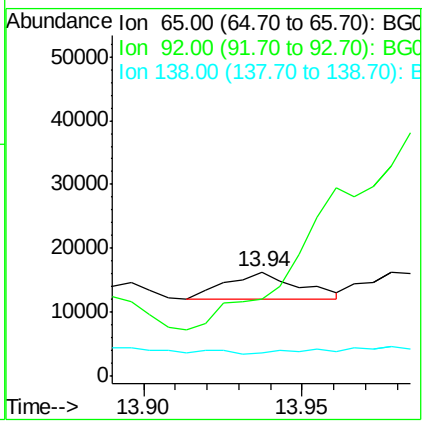


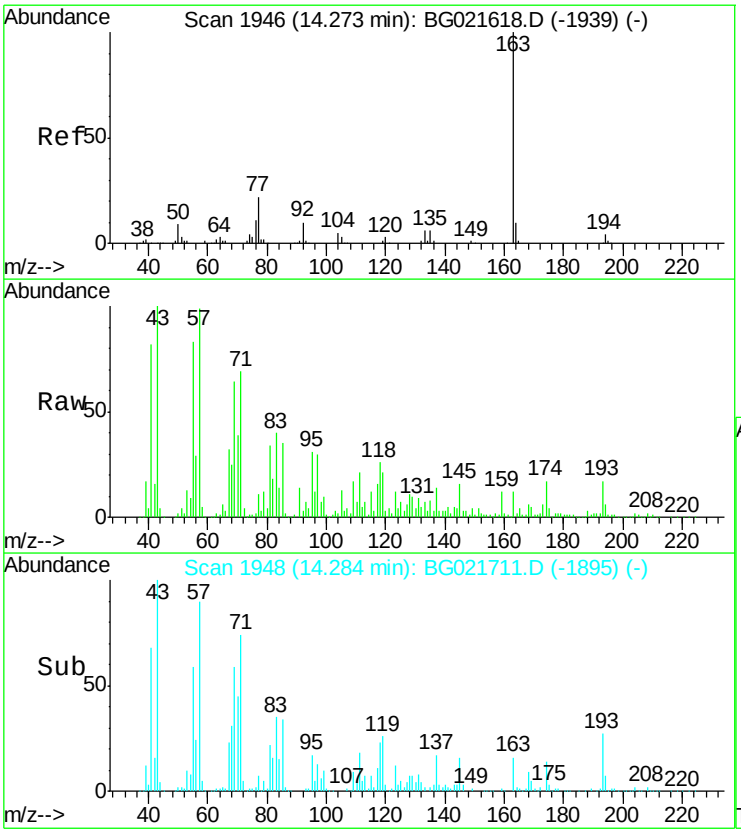
#47
2-Nitroaniline
Concen: 3.44 ng
RT: 13.94 min Scan# 1889
Delta R.T. 0.03 min
Lab File: BG021711.D
Acq: 16 Apr 2016 10:45

Instrument :
BNA_G
ClientSampleId :
SB-20-6-6.5

Tgt Ion: 65 Resp: 6851

Ion	Ratio	Lower	Upper
65	100		
92	73.8	49.2	73.8#
138	22.4	75.0	112.6#

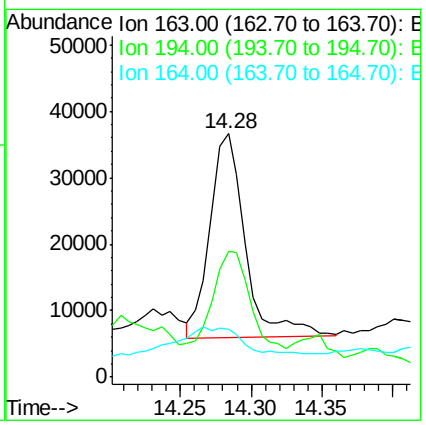


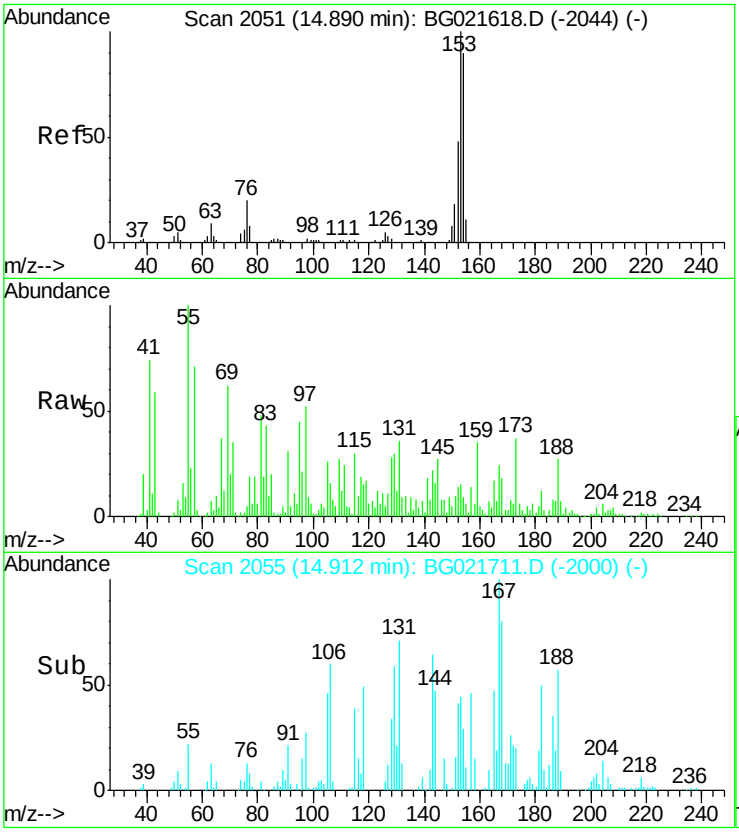


#49
Dimethylphthalate
Concen: 6.62 ng
RT: 14.28 min Scan# 1948
Delta R.T. 0.01 min
Lab File: BG021711.D
Acq: 16 Apr 2016 10:45

Tgt Ion:163 Resp: 53343

Ion	Ratio	Lower	Upper
163	100		
194	51.6	3.0	4.6#
164	19.4	8.1	12.1#



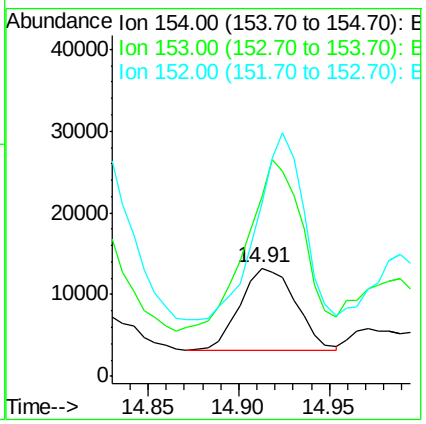


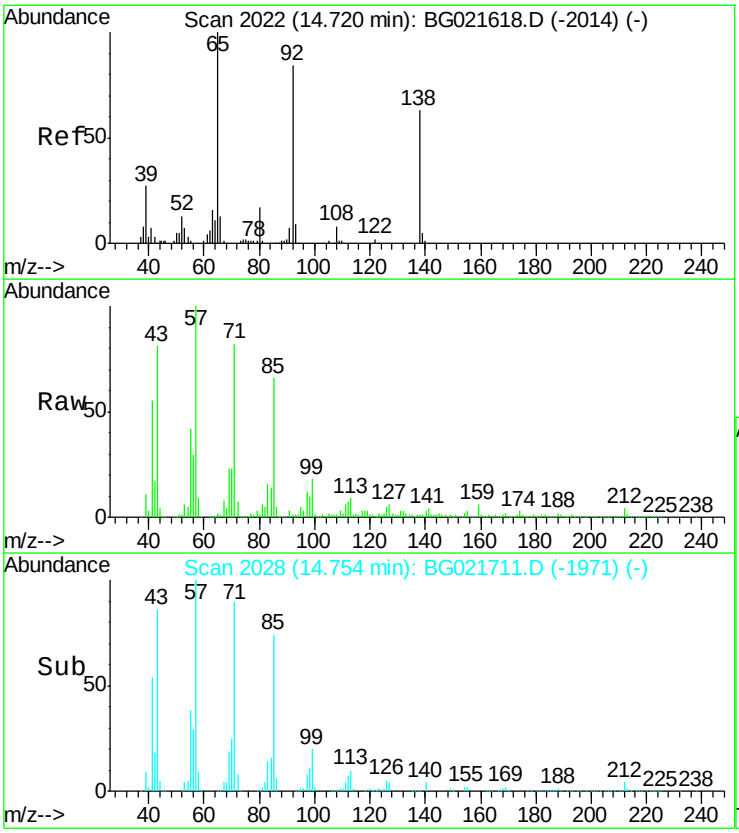
#51
Acenaphthene
Concen: 3.51 ng
RT: 14.91 min Scan# 2055
Delta R.T. 0.02 min
Lab File: BG021711.D
Acq: 16 Apr 2016 10:45

Instrument :
BNA_G
ClientSampleId :
SB-20-6-6.5

Tgt Ion:154 Resp: 21533

Ion	Ratio	Lower	Upper
154	100		
153	165.6	91.9	137.9#
152	159.9	42.0	63.0#

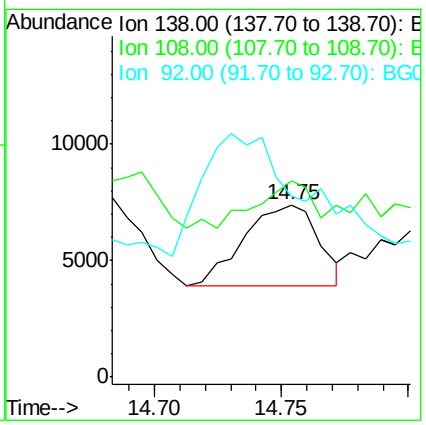


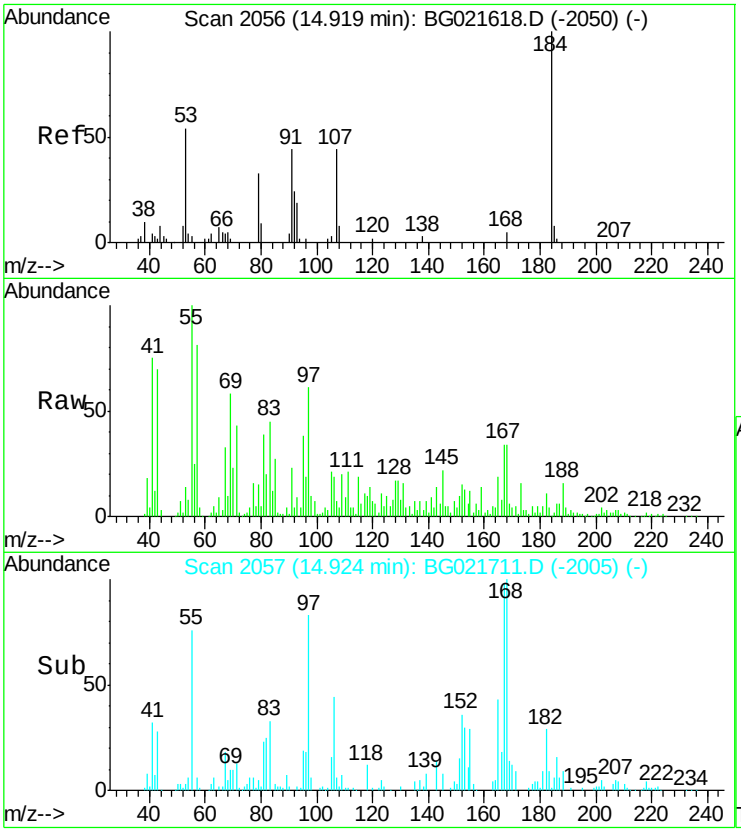


#52
3-Nitroaniline
Concen: 4.22 ng
RT: 14.75 min Scan# 2028
Delta R.T. 0.03 min
Lab File: BG021711.D
Acq: 16 Apr 2016 10:45

Tgt Ion:138 Resp: 7184

Ion	Ratio	Lower	Upper
138	100		
108	114.0	9.1	13.7#
92	104.8	102.6	154.0



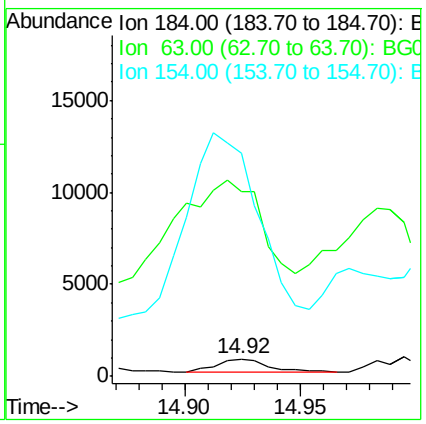


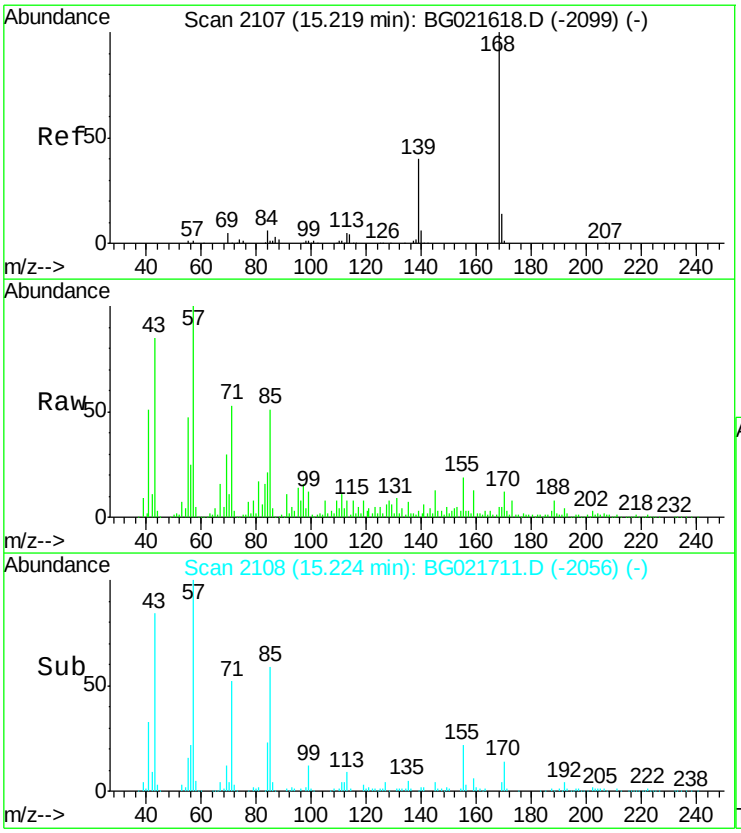
#53
2,4-Dinitrophenol
Concen: 9.26 ng
RT: 14.92 min Scan# 2057
Delta R.T. 0.01 min
Lab File: BG021711.D
Acq: 16 Apr 2016 10:45

Instrument :
BNA_G
ClientSampleId :
SB-20-6-6.5

Tgt Ion:184 Resp: 1177

Ion	Ratio	Lower	Upper
184	100		
63	1054.9	57.3	85.9#
154	1267.4	55.2	82.8#

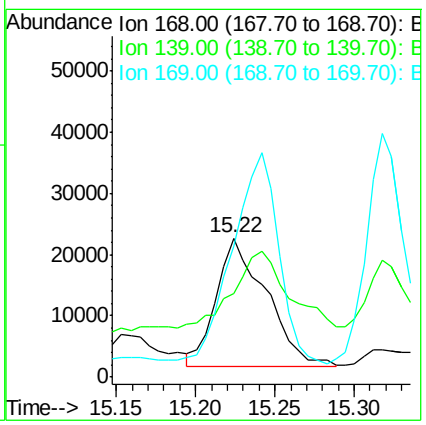


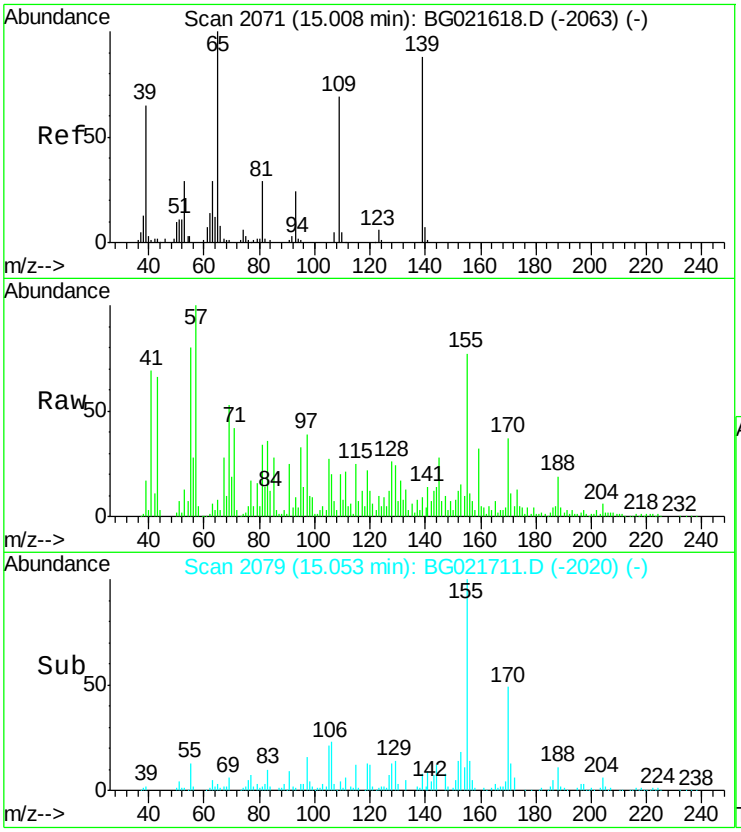


#54
Dibenzofuran
Concen: 5.41 ng
RT: 15.22 min Scan# 2108
Delta R.T. 0.00 min
Lab File: BG021711.D
Acq: 16 Apr 2016 10:45

Tgt Ion:168 Resp: 45300

Ion	Ratio	Lower	Upper
168	100		
139	60.1	31.1	46.7#
169	94.4	11.0	16.6#



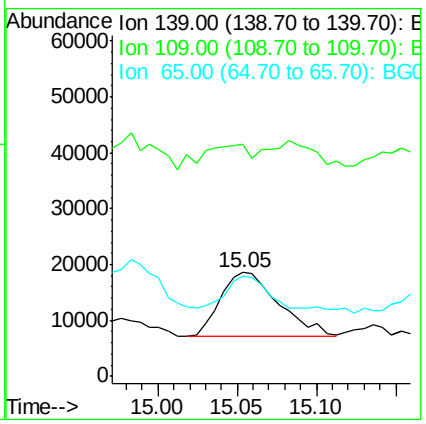


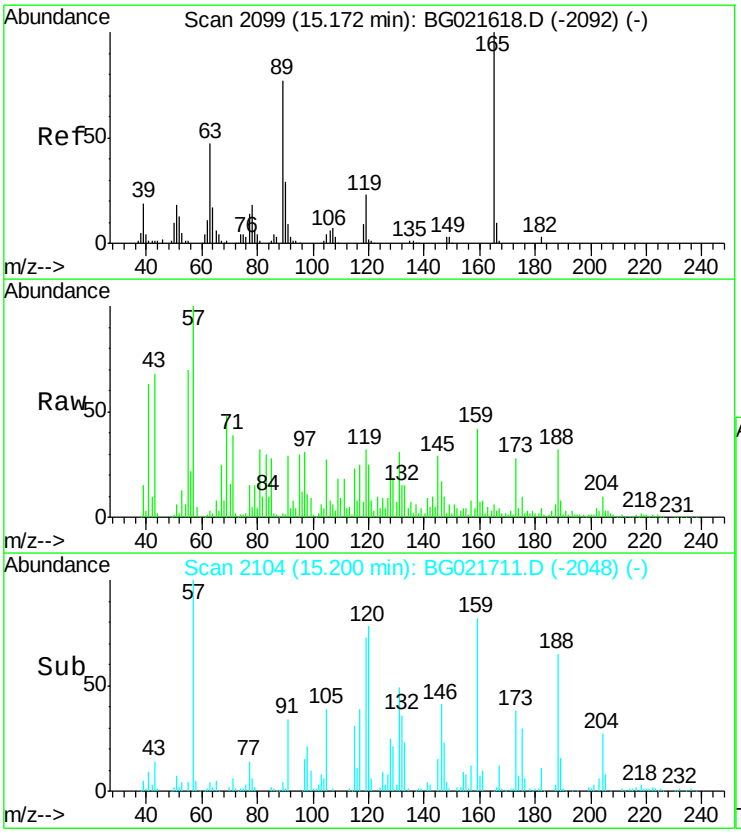
#55
4-Nitrophenol
Concen: 19.98 ng
RT: 15.05 min Scan# 2079
Delta R.T. 0.05 min
Lab File: BG021711.D
Acq: 16 Apr 2016 10:45

Instrument :
BNA_G
ClientSampleId :
SB-20-6-6.5

Tgt Ion:139 Resp: 29132

Ion	Ratio	Lower	Upper
139	100		
109	223.4	49.2	89.2#
65	96.2	83.2	123.2

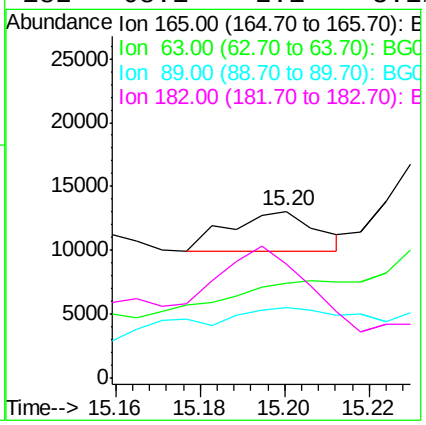


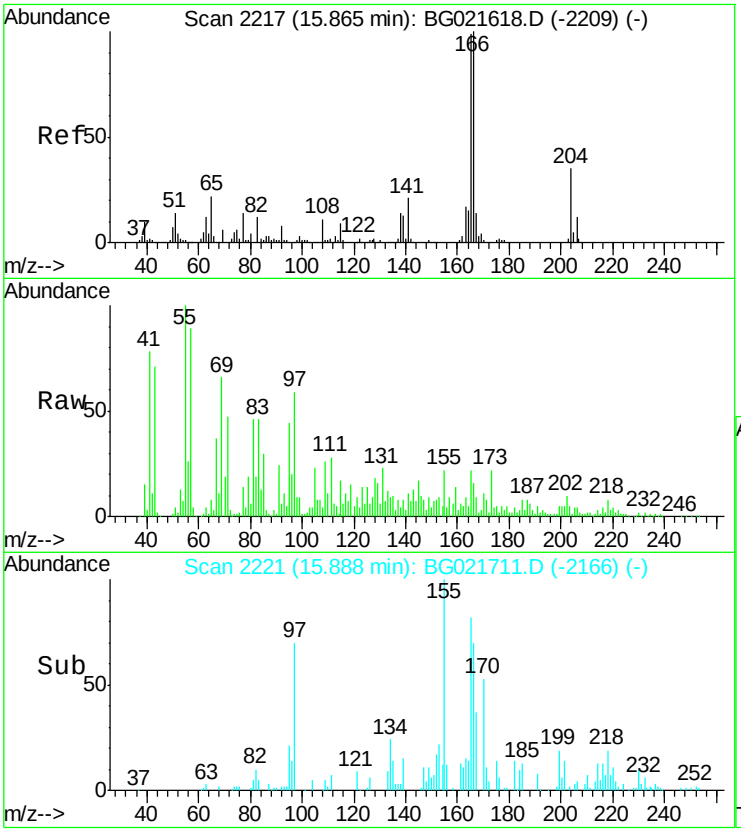


#56
2,4-Dinitrotoluene
Concen: 2.19 ng
RT: 15.20 min Scan# 2104
Delta R.T. 0.03 min
Lab File: BG021711.D
Acq: 16 Apr 2016 10:45

Tgt Ion:165 Resp: 4552

Ion	Ratio	Lower	Upper
165	100		
63	56.5	37.4	56.0#
89	42.0	59.4	89.0#
182	68.1	2.1	3.1#



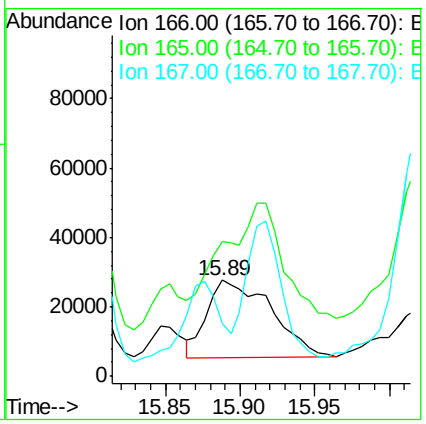


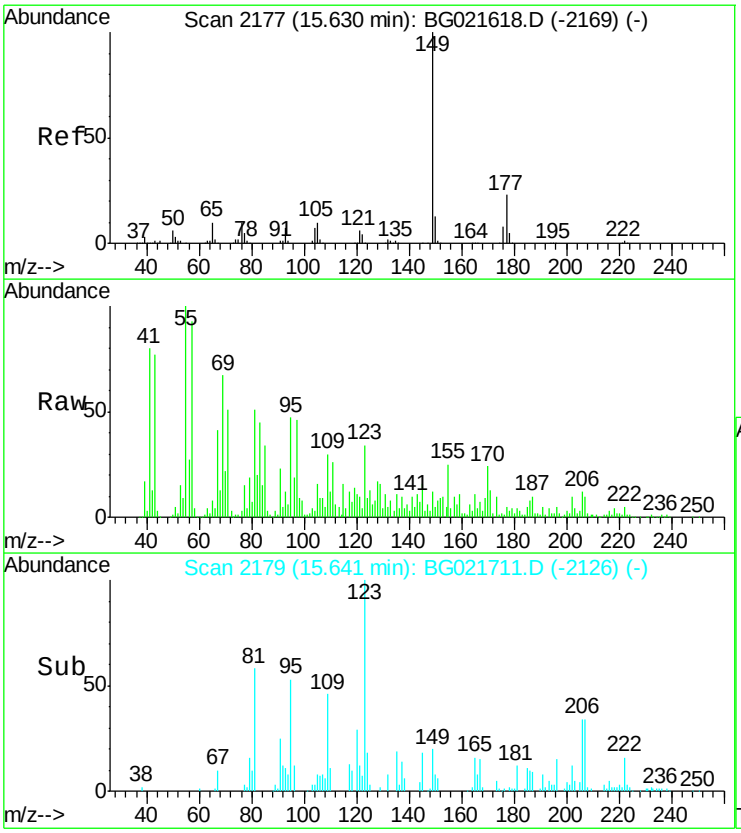
#57
Fluorene
Concen: 8.92 ng
RT: 15.89 min Scan# 2221
Delta R.T. 0.02 min
Lab File: BG021711.D
Acq: 16 Apr 2016 10:45

Instrument :
BNA_G
ClientSampleId :
SB-20-6-6.5

Tgt Ion:166 Resp: 66689

Ion	Ratio	Lower	Upper
166	100		
165	140.1	79.0	118.4#
167	55.5	10.7	16.1#

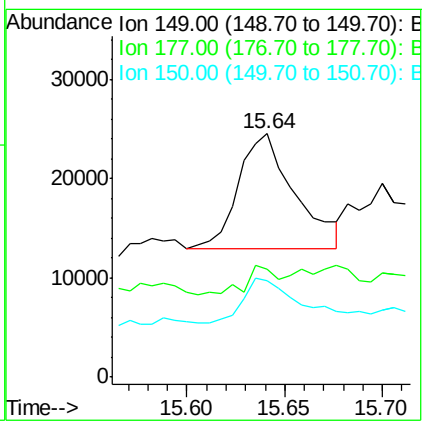


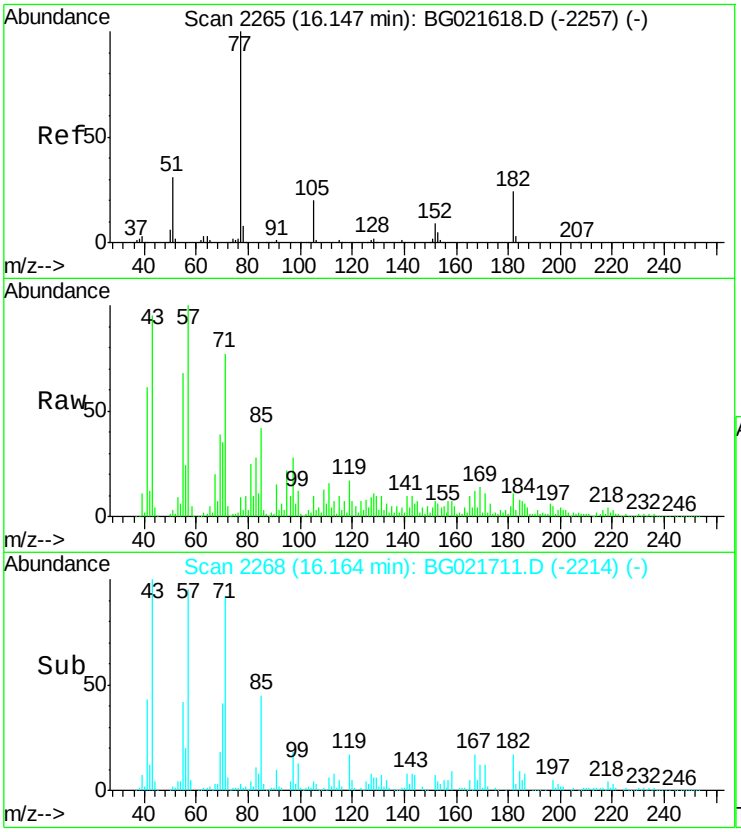


#59
Diethylphthalate
Concen: 2.73 ng
RT: 15.64 min Scan# 2179
Delta R.T. 0.01 min
Lab File: BG021711.D
Acq: 16 Apr 2016 10:45

Tgt Ion:149 Resp: 22966

Ion	Ratio	Lower	Upper
149	100		
177	44.6	17.3	25.9#
150	39.4	9.7	14.5#



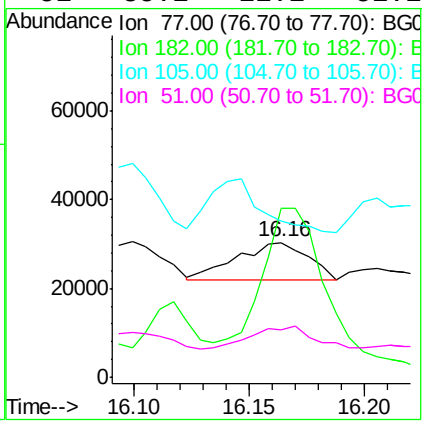


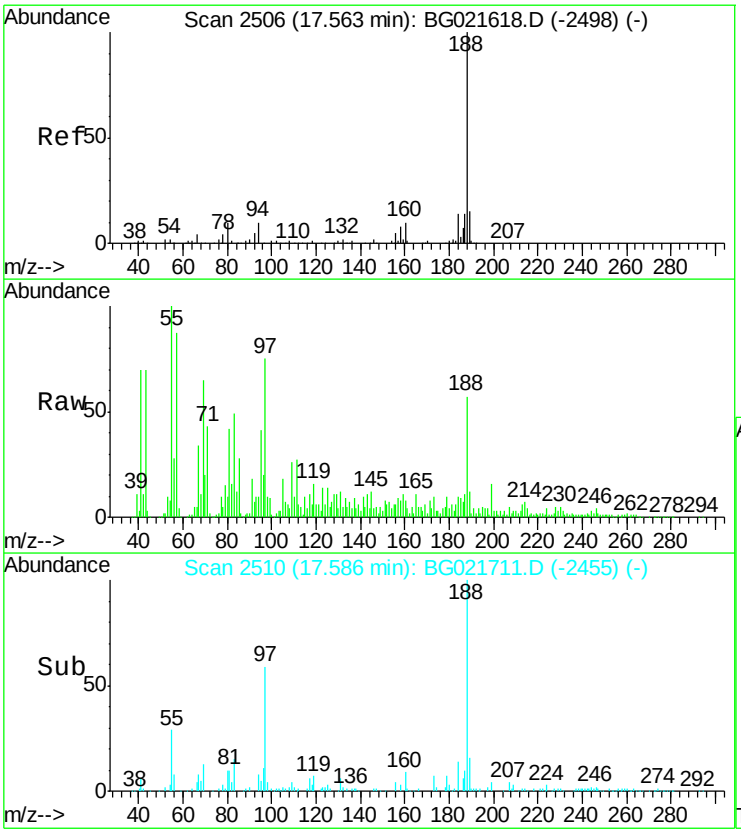
#62
Azobenzene
Concen: 2.55 ng
RT: 16.16 min Scan# 2268
Delta R.T. 0.02 min
Lab File: BG021711.D
Acq: 16 Apr 2016 10:45

Instrument :
BNA_G
ClientSampleId :
SB-20-6-6.5

Tgt Ion: 77 Resp: 18361

Ion	Ratio	Lower	Upper
77	100		
182	125.3	4.1	44.1#
105	115.9	0.0	39.8#
51	35.1	11.1	51.1

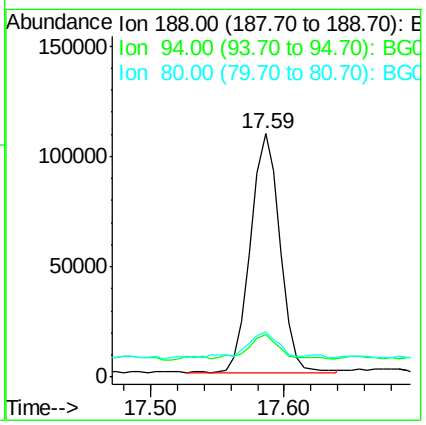


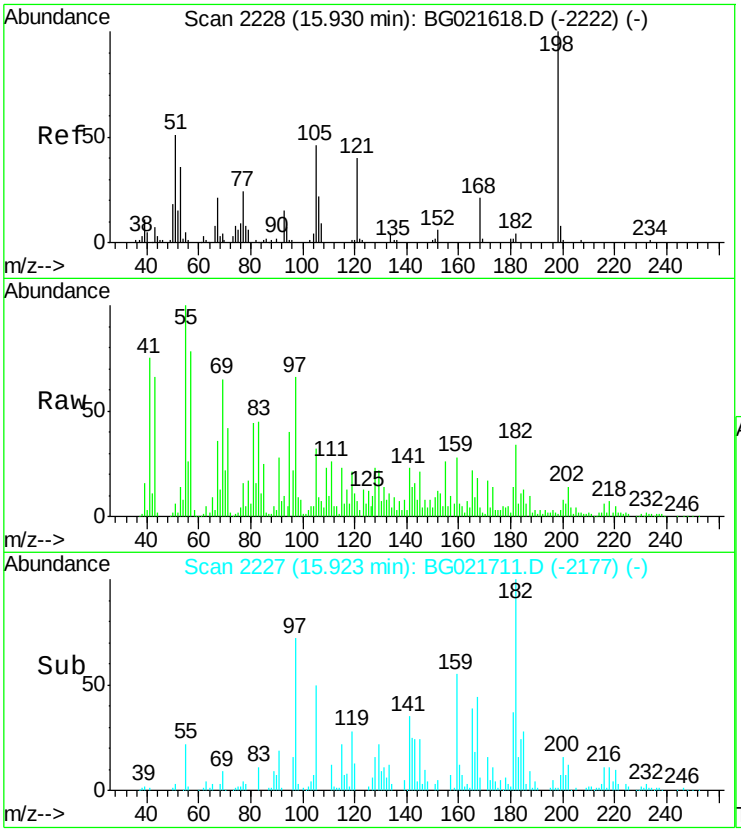


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.59 min Scan# 2510
Delta R.T. 0.02 min
Lab File: BG021711.D
Acq: 16 Apr 2016 10:45

Tgt Ion:188 Resp: 163704

Ion	Ratio	Lower	Upper
188	100		
94	17.4	7.5	11.3#
80	18.5	8.6	13.0#



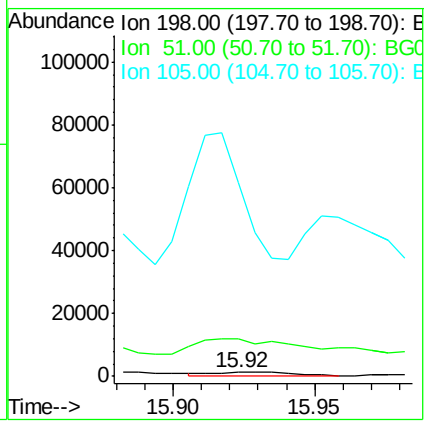


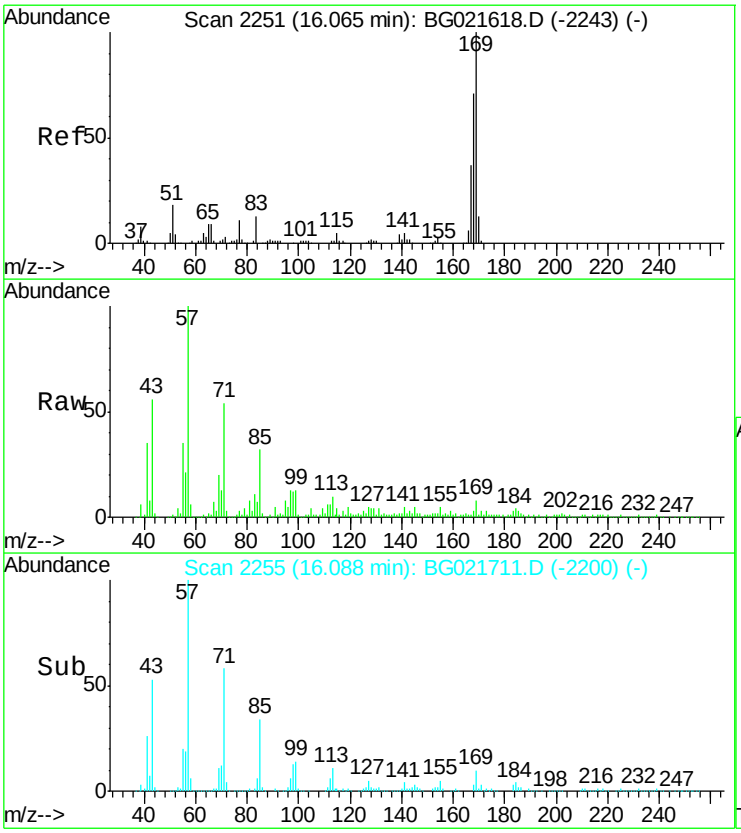
#64
4,6-Dinitro-2-methylphenol
Concen: 7.74 ng
RT: 15.92 min Scan# 2227
Delta R.T. -0.01 min
Lab File: BG021711.D
Acq: 16 Apr 2016 10:45

Instrument :
BNA_G
ClientSampleId :
SB-20-6-6.5

Tgt Ion:198 Resp: 1796

Ion	Ratio	Lower	Upper
198	100		
51	908.3	29.2	69.2#
105	4691.4	24.0	64.0#

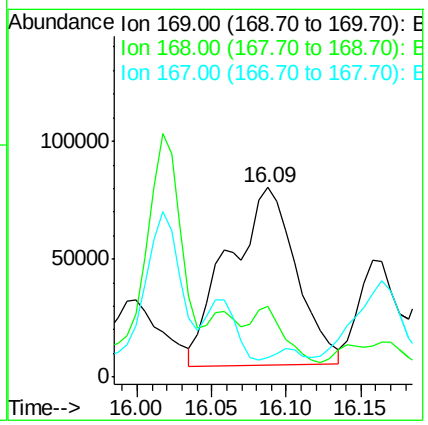


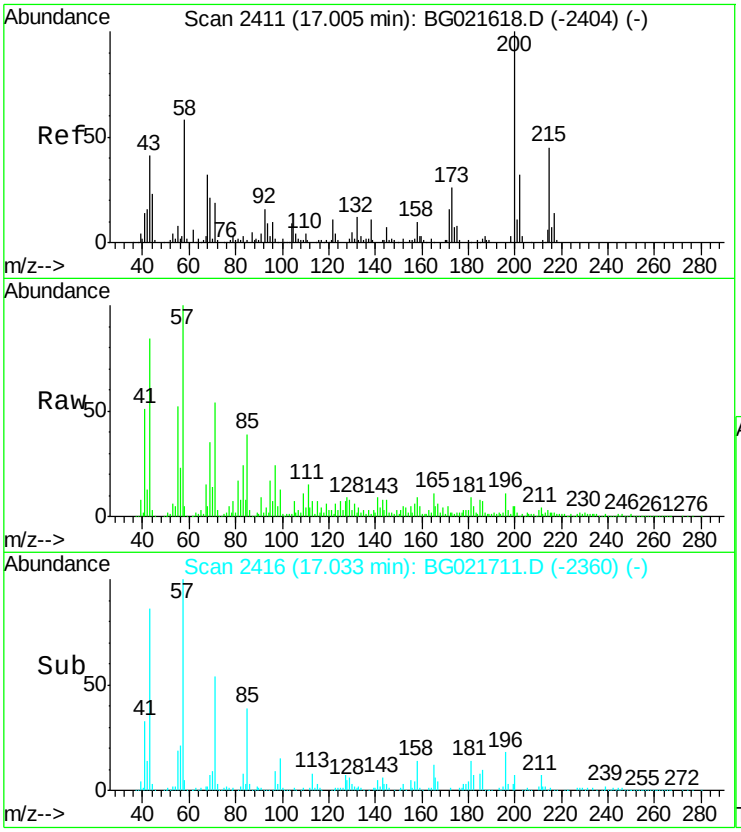


#65
n-Nitrosodiphenylamine
Concen: 48.19 ng
RT: 16.09 min Scan# 2255
Delta R.T. 0.02 min
Lab File: BG021711.D
Acq: 16 Apr 2016 10:45

Tgt Ion:169 Resp: 236608

Ion	Ratio	Lower	Upper
169	100		
168	37.1	59.6	89.4#
167	10.3	31.2	46.8#



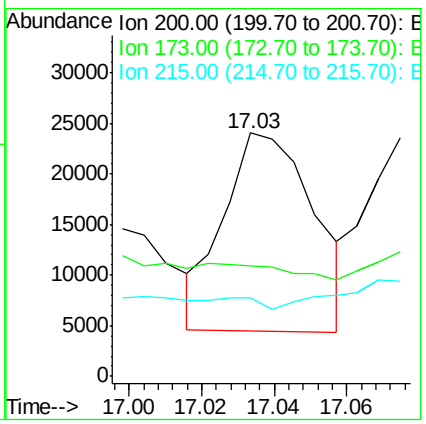


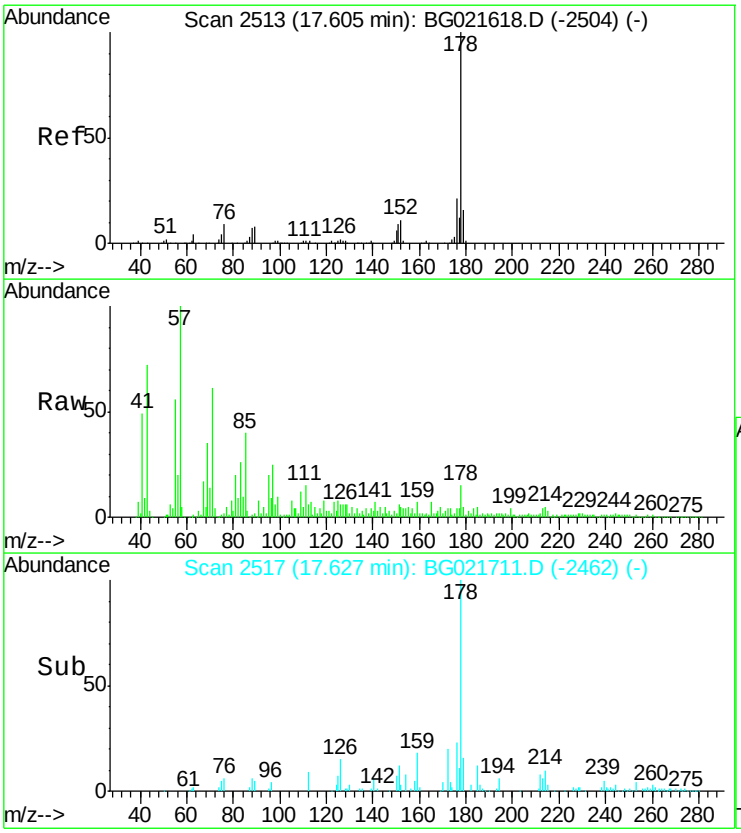
#68
Atrazine
Concen: 17.48 ng
RT: 17.03 min Scan# 2416
Delta R.T. 0.03 min
Lab File: BG021711.D
Acq: 16 Apr 2016 10:45

Instrument :
BNA_G
ClientSampleId :
SB-20-6-6.5

Tgt Ion:200 Resp: 33901

Ion	Ratio	Lower	Upper
200	100		
173	45.6	5.1	45.1#
215	32.0	28.0	68.0

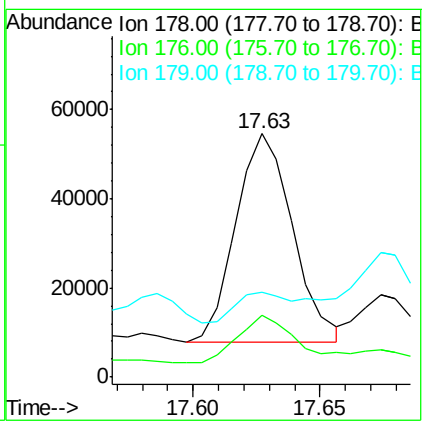


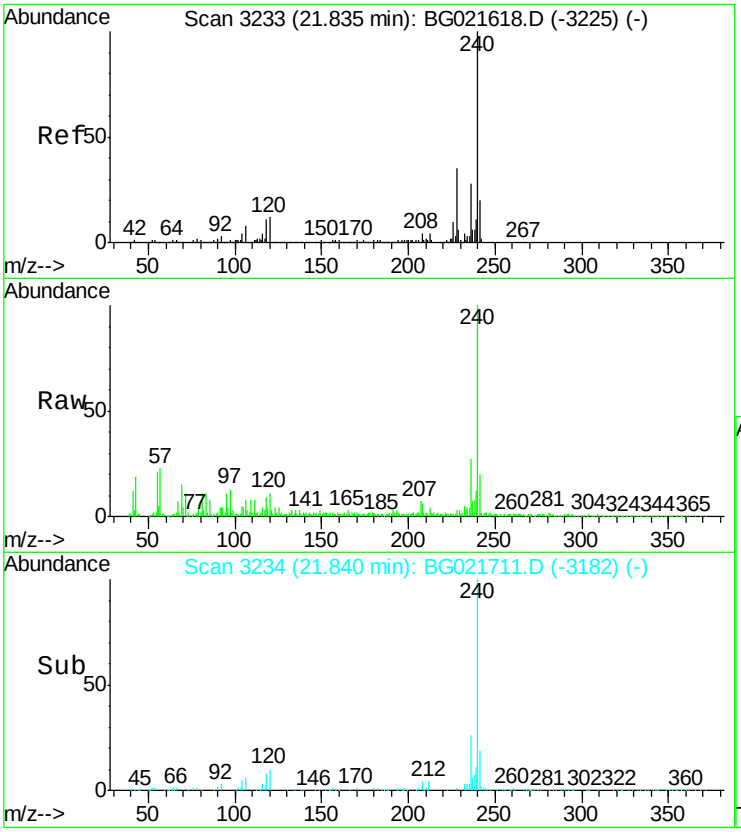


#70
Phenanthrene
Concen: 8.08 ng
RT: 17.63 min Scan# 2517
Delta R.T. 0.02 min
Lab File: BG021711.D
Acq: 16 Apr 2016 10:45

Tgt Ion:178 Resp: 72908

Ion	Ratio	Lower	Upper
178	100		
176	25.2	16.2	24.4#
179	35.0	12.0	18.0#



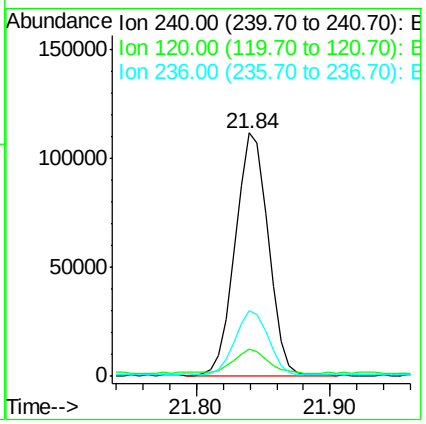


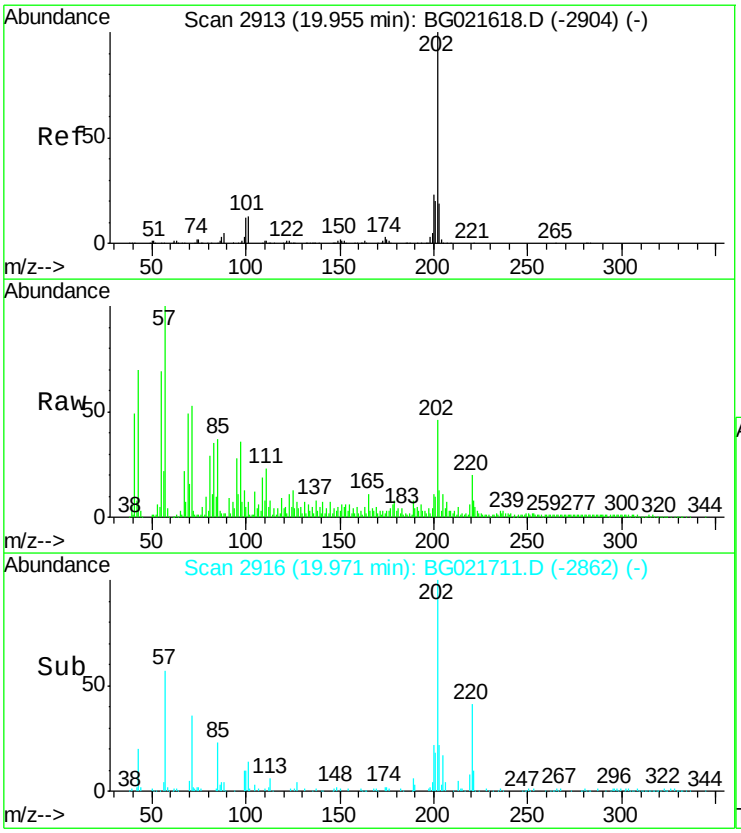
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.84 min Scan# 3234
Delta R.T. 0.00 min
Lab File: BG021711.D
Acq: 16 Apr 2016 10:45

Instrument :
BNA_G
ClientSampleId :
SB-20-6-6.5

Tgt Ion:240 Resp: 189330

Ion	Ratio	Lower	Upper
240	100		
120	11.3	8.4	12.6
236	27.0	19.6	29.4

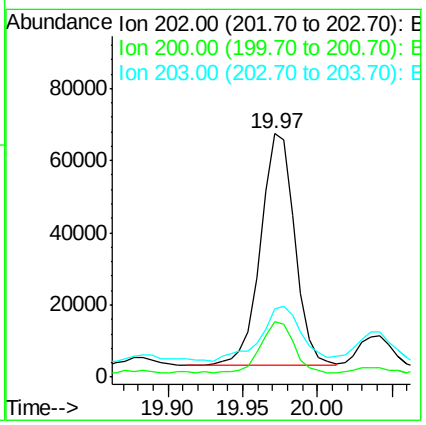


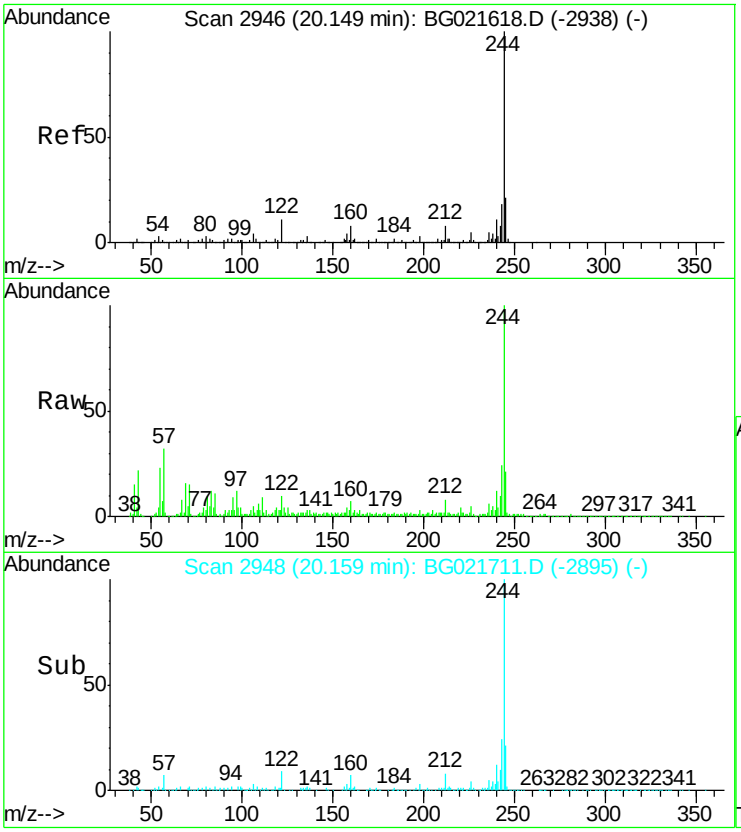


#77
Pyrene
Concen: 9.38 ng
RT: 19.97 min Scan# 2916
Delta R.T. 0.02 min
Lab File: BG021711.D
Acq: 16 Apr 2016 10:45

Tgt Ion:202 Resp: 102416

Ion	Ratio	Lower	Upper
202	100		
200	22.7	18.2	27.2
203	28.2	15.0	22.4#



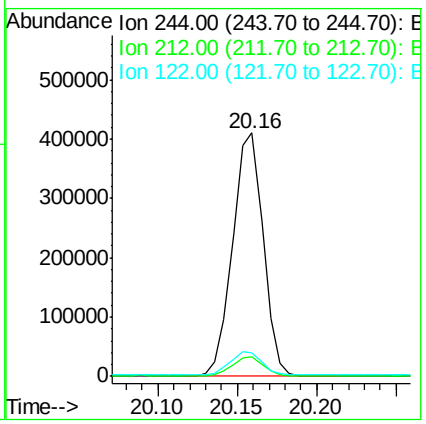


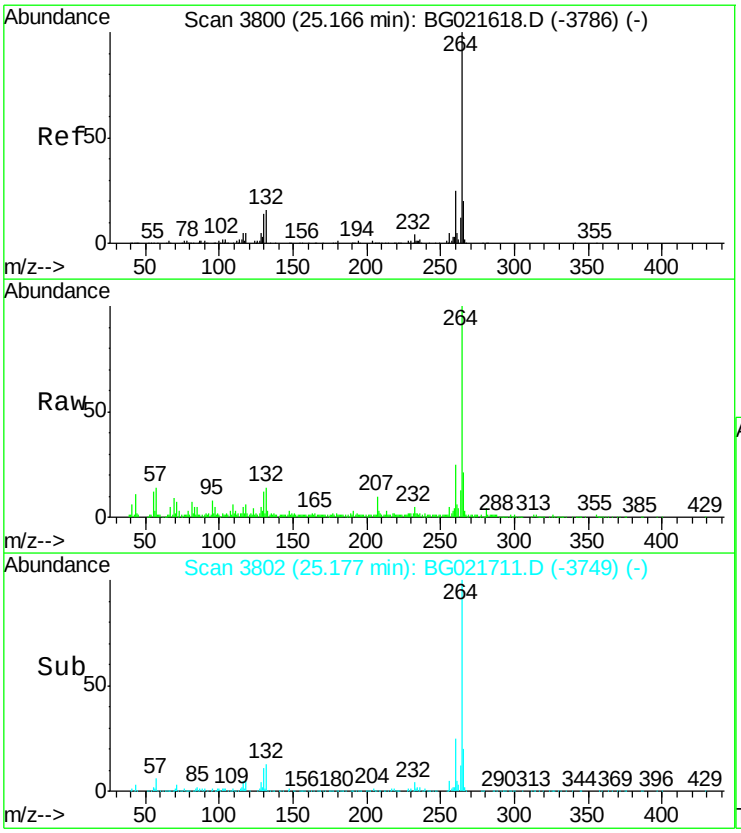
#78
Terphenyl-d14
Concen: 71.90 ng
RT: 20.16 min Scan# 2948
Delta R.T. 0.01 min
Lab File: BG021711.D
Acq: 16 Apr 2016 10:45

Instrument :
BNA_G
ClientSampleId :
SB-20-6-6.5

Tgt Ion:244 Resp: 545592

Ion	Ratio	Lower	Upper
244	100		
212	8.1	6.5	9.7
122	9.7	8.6	12.8





#86
Perylene-d12
Concen: 20.00 ng
RT: 25.18 min Scan# 3802
Delta R.T. 0.01 min
Lab File: BG021711.D
Acq: 16 Apr 2016 10:45

Tgt Ion:264 Resp: 191627

Ion	Ratio	Lower	Upper
264	100		
260	25.1	20.2	30.4
265	21.1	17.8	26.8