Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081215\
Data File : BG018411.D
Acq On : 12 Aug 2015 23:39
Operator : UM/MA
Sample : MDL-03-S-ML
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : MDL-04-S-ML

Quant Time: Aug 13 04:13:22 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 13 04:07:48 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.02	152	80128	20.00	ng/ul	0.00
18) Naphthalene-d8	10.83	136	360971	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.65	164	259044	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.39	188	683675	20.00	ng/ul	0.00
78) Chrysene-d12	21.65	240	697298	20.00	ng/ul	0.00
86) Perylene-d12	24.86	264	702582	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.45	96	9325	5.14	ng/uL	0.00
5) Phenol-d5	7.18	99	195280	26.85	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.34	67	127635	28.32	ng/ul	0.00
9) 2-Chlorophenol-d4	7.55	132	154691	27.77	ng/ul	0.00
13) 4-Methylphenol-d8	8.72	113	166698	27.28	ng/ul	0.00
19) Nitrobenzene-d5	9.17	128	86187	30.63	ng/ul	0.00
22) 2-Nitrophenol-d4	9.90	143	89347	31.18	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.44	165	169099	27.80	ng/ul	0.00
29) 4-Chloroaniline-d4	10.95	131	246301	35.83	ng/ul	0.00
44) Dimethylphthalate-d6	14.05	166	656309	30.11	ng/ul	0.00
47) Acenaphthylene-d8	14.34	160	787039	28.68	ng/ul	0.00
52) 4-Nitrophenol-d4	14.84	143	123721	31.56	ng/ul	0.00
58) Fluorene-d10	15.64	176	566724	29.85	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.75	200	80986	24.08	ng/ul	0.00
71) Anthracene-d10	17.49	188	954121	29.18	ng/ul	0.00
79) Pyrene-d10	19.77	212	1065443	29.45	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.64	264	1092927	29.30	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.50	88	270	0.14	ng/uL#	1
4) Benzaldehyde	7.18	77	453	0.11	ng/ul#	33
6) Phenol	7.21	94	57	0.01	ng/ul#	1
8) Bis(2-Chloroethyl)ether	7.43	93	368	0.06	ng/ul#	37
10) 2-Chlorophenol	7.58	128	54	0.01	ng/ul#	1
11) 2-Methylphenol	8.33	108	98	0.02	ng/ul#	77
12) 2,2'-oxybis(1-Chloropropan	8.49	45	70	0.01	ng/ul#	1
14) Acetophenone	8.84	105	70	0.01	ng/ul#	1
15) N-Nitroso-di-n-propylamine	8.82	70	134	0.03	ng/ul#	58
16) 4-Methylphenol	8.62	108	118	0.02	ng/ul	93
17) Hexachloroethane	9.12	117	144	0.06	ng/ul#	10
20) Nitrobenzene	9.23	77	142	0.02	ng/ul#	42
21) Isophorone	9.74	82	128	0.01	ng/ul#	1
24) 2,4-Dimethylphenol	10.06	107	134	0.02	ng/ul#	16
25) Bis(2-Chloroethoxy)methane	10.23	93	127	0.01	ng/ul#	52
27) 2,4-Dichlorophenol	10.43	162	173	0.03	ng/ul#	1
28) Naphthalene	10.95	128	414	0.02	ng/ul#	1
30) 4-Chloroaniline	10.94	127	145	0.02	ng/ul#	37
32) Caprolactam	11.64	113	151	0.07	ng/ul#	68
33) 4-Chloro-3-methylphenol	12.10	107	73	0.01	ng/ul#	18
35) 1-Methylnaphthalene	12.69	142	39213	2.91	ng/ul#	92
38) Hexachlorocyclopentadiene	12.85	237	161	0.03	ng/ul#	30
41) 1,1'-Biphenyl	13.38	154	65	0.00	ng/ul#	40

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081215\
Data File : BG018411.D
Acq On : 12 Aug 2015 23:39
Operator : UM/MA
Sample : MDL-03-S-ML
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : MDL-04-S-ML

Quant Time: Aug 13 04:13:22 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 13 04:07:48 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) 2-Nitroaniline	13.73	65	110	0.02	ng/ul#	9
45) Dimethylphthalate	14.04	163	628	0.03	ng/ul#	1
46) 2,6-Dinitrotoluene	14.33	165	88	0.02	ng/ul#	48
48) Acenaphthylene	14.37	152	173	0.01	ng/ul#	61
50) Acenaphthene	14.84	153	125	0.01	ng/ul#	15
51) 2,4-Dinitrophenol	14.87	184	148	0.07	ng/ul#	14
53) 4-Nitrophenol	14.85	109	228	0.07	ng/ul#	1
55) 2,4-Dinitrotoluene	15.02	165	153	0.03	ng/ul#	34
57) Diethylphthalate	15.46	149	1088	0.05	ng/ul#	58
59) Fluorene	15.64	166	1451	0.07	ng/ul#	12
61) 4-Nitroaniline	15.74	138	307	0.06	ng/ul#	1
64) 4,6-Dinitro-2-methylphenol	15.77	198	148	0.04	ng/ul#	1
65) N-Nitrosodiphenylamine	15.76	169	528	0.03	ng/ul#	29
70) Phenanthrene	17.42	178	64	0.00	ng/ul#	58
72) Anthracene	17.49	178	362	0.01	ng/ul#	1
73) 1,2,3,4-Tetrachlorobenzene	13.35	216	130	0.01	ng/uL#	17
75) Carbazole	17.71	167	191	0.01	ng/ul#	57
76) Di-n-butylphthalate	18.35	149	936	0.02	ng/ul#	78
77) Fluoranthene	19.52	202	119	0.00	ng/ul#	71
80) Pyrene	19.81	202	182	0.00	ng/ul#	67
81) Butylbenzylphthalate	20.68	149	226	0.01	ng/ul#	1
82) 3,3'-Dichlorobenzidine	21.55	252	300	0.02	ng/ul#	26
83) Benzo(a)anthracene	21.62	228	60	0.00	ng/ul#	1
84) Bis(2-ethylhexyl)phthalate	21.55	149	1978	0.07	ng/ul#	85
85) Chrysene	21.71	228	71	0.00	ng/ul#	47
87) Di-n-octyl phthalate	22.76	149	234	0.01	ng/ul	100
88) Benzo(b)fluoranthene	23.83	252	352	0.01	ng/ul#	1
89) Benzo(k)fluoranthene	23.91	252	218	0.01	ng/ul#	1
91) Benzo(a)pyrene	24.71	252	61	0.00	ng/ul#	1
92) Indeno(1,2,3-cd)pyrene	28.51	276	187	0.00	ng/ul#	1
93) Dibenzo(a,h)anthracene	28.58	278	151	0.00	ng/ul#	1
94) Benzo(g,h,i)perylene	29.70	276	274	0.01	ng/ul#	56

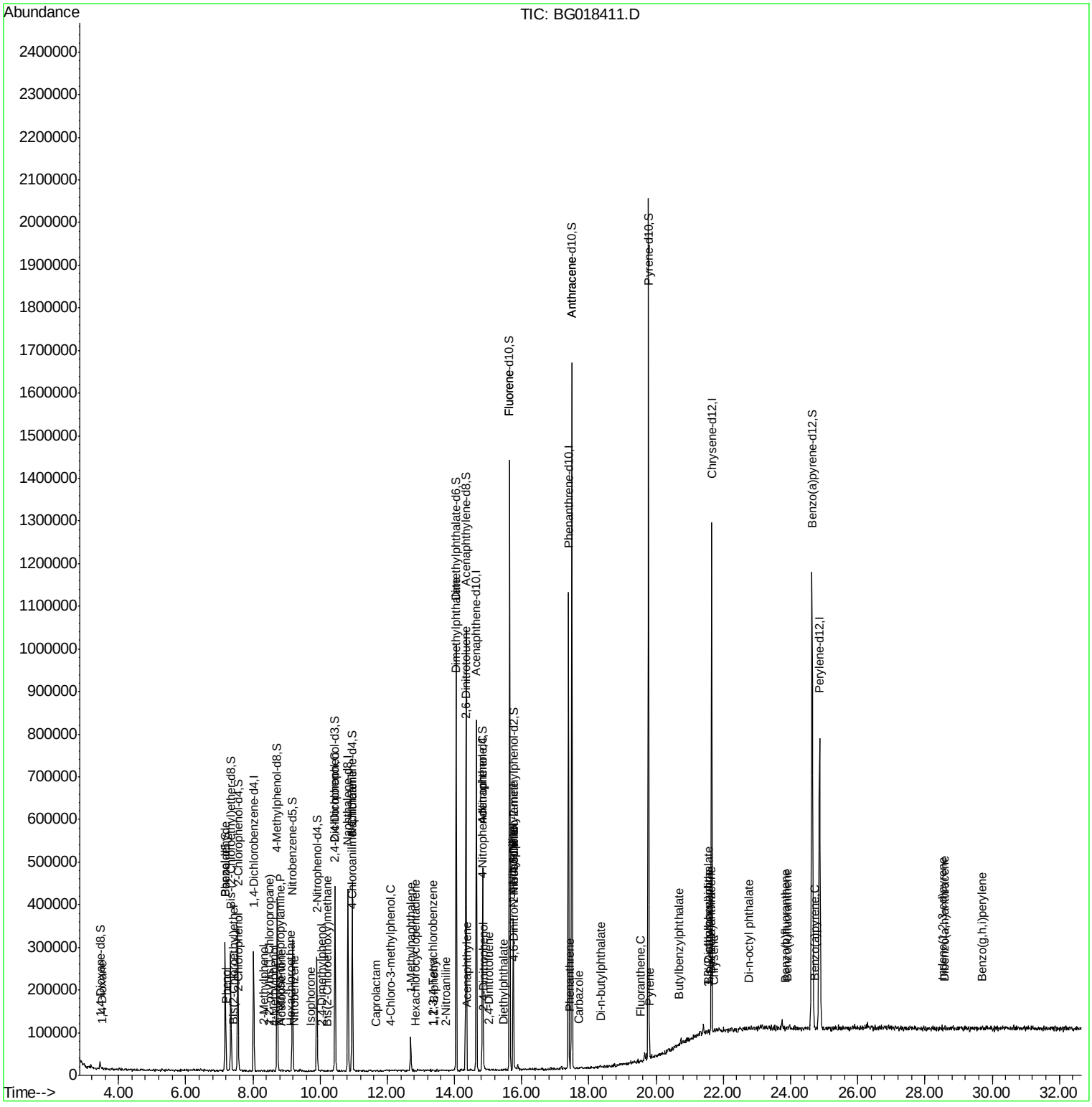
(#) = qualifier out of range (m) = manual integration (+) = signals summed

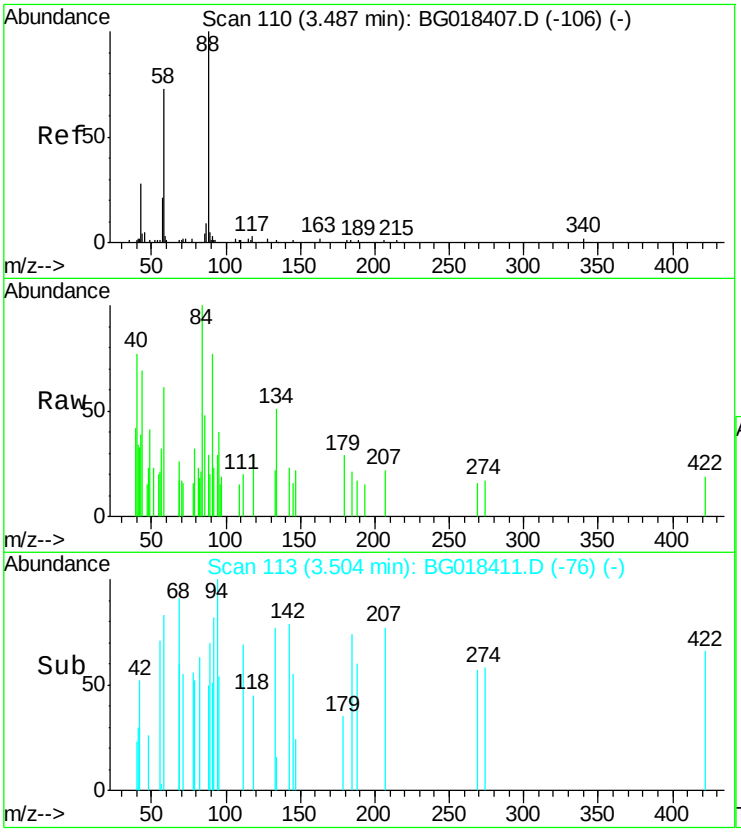
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081215\
Data File : BG018411.D
Acq On : 12 Aug 2015 23:39
Operator : UM/MA
Sample : MDL-03-S-ML
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MDL-04-S-ML

Quant Time: Aug 13 04:13:22 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 13 04:07:48 2015
Response via : Initial Calibration



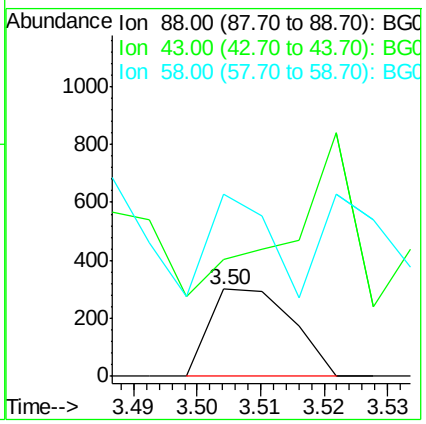


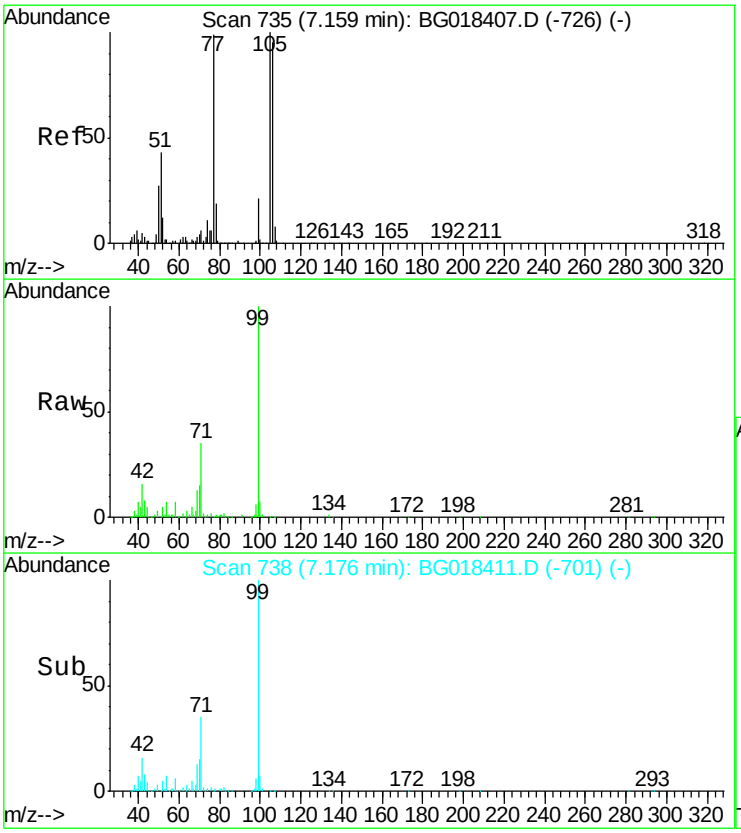
#2
1,4-Dioxane
Concen: 0.14 ng/uL
RT: 3.50 min Scan# 113
Delta R.T. 0.02 min
Lab File: BG018411.D
Acq: 12 Aug 2015 23:39

Instrument :
BNA_G
ClientSampleId :
MDL-04-S-ML

Tgt Ion: 88 Resp: 270

Ion	Ratio	Lower	Upper
88	100		
43	134.6	33.0	49.4#
58	208.3	73.4	110.0#

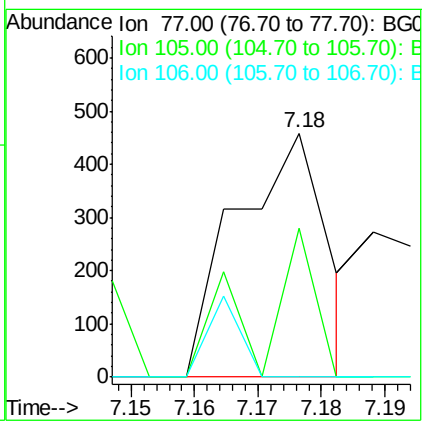


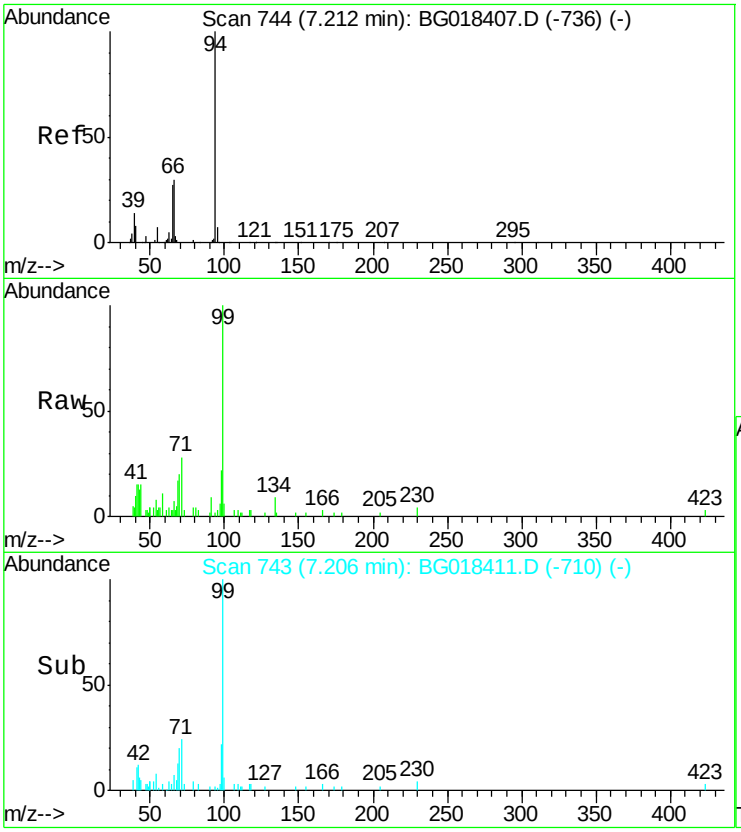


#4
Benzaldehyde
Concen: 0.11 ng/ul
RT: 7.18 min Scan# 738
Delta R.T. 0.02 min
Lab File: BG018411.D
Acq: 12 Aug 2015 23:39

Tgt Ion: 77 Resp: 453

Ion	Ratio	Lower	Upper
77	100		
105	60.9	78.2	117.2#
106	0.0	76.8	115.2#



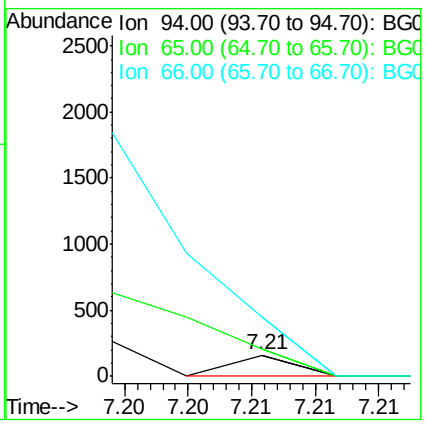


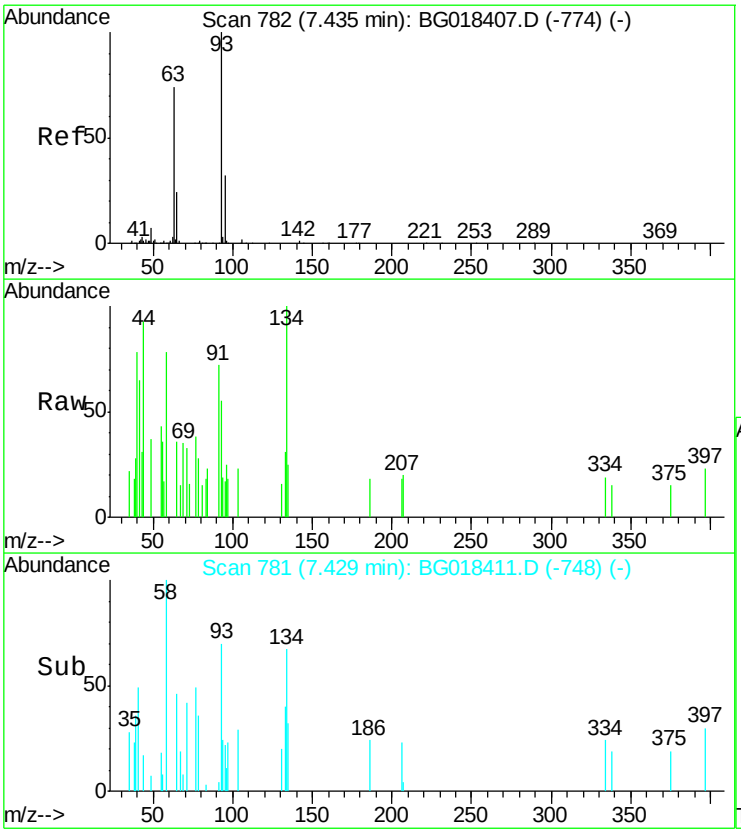
#6
Phenol
Concen: 0.01 ng/ul
RT: 7.21 min Scan# 743
Delta R.T. -0.01 min
Lab File: BG018411.D
Acq: 12 Aug 2015 23:39

Instrument :
BNA_G
ClientSampleId :
MDL-04-S-ML

Tgt Ion: 94 Resp: 57

Ion	Ratio	Lower	Upper
94	100		
65	123.9	23.0	34.6#
66	277.9	31.0	46.4#

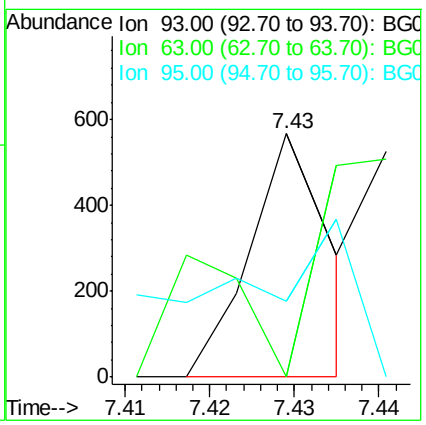


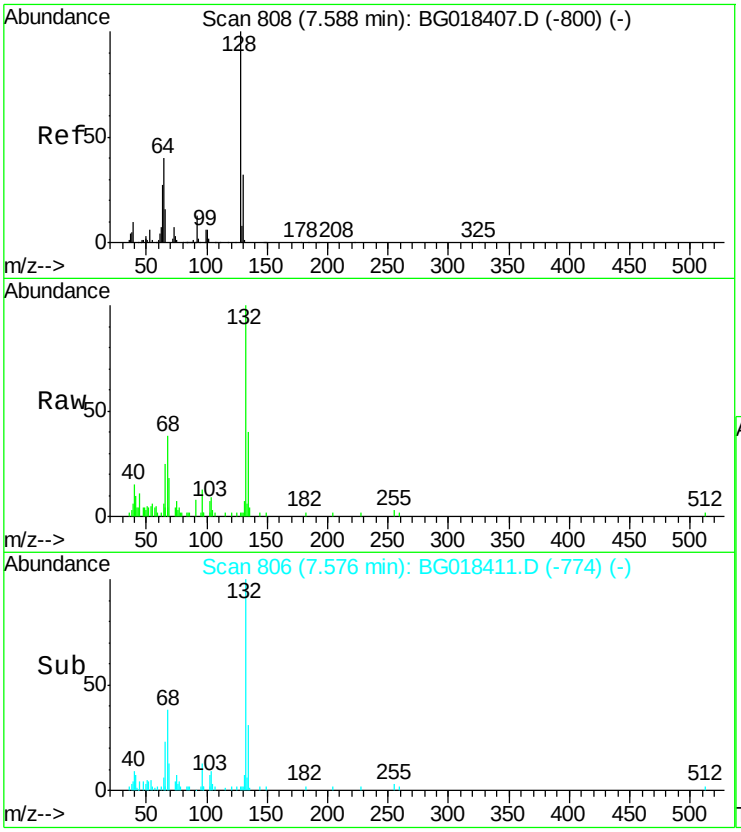


#8
Bis(2-Chloroethyl)ether
Concen: 0.06 ng/ul
RT: 7.43 min Scan# 781
Delta R.T. -0.01 min
Lab File: BG018411.D
Acq: 12 Aug 2015 23:39

Tgt Ion: 93 Resp: 368

Ion	Ratio	Lower	Upper
93	100		
63	0.0	61.4	92.2#
95	31.4	25.9	38.9



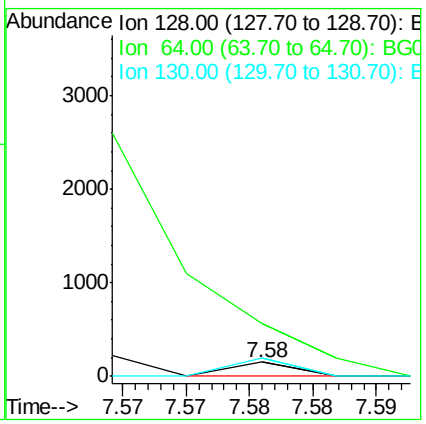


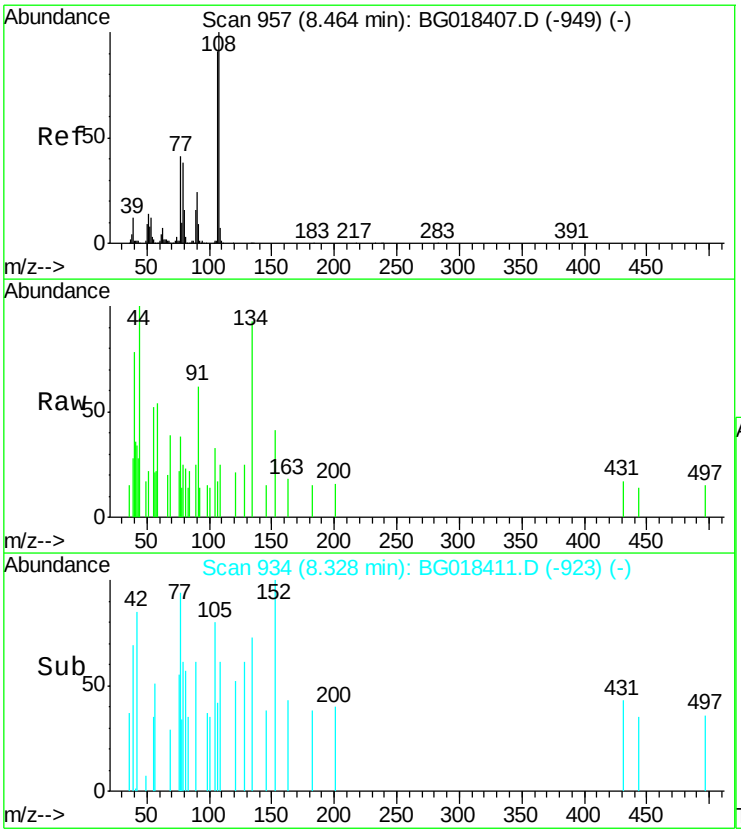
#10
2-Chlorophenol
Concen: 0.01 ng/ul
RT: 7.58 min Scan# 806
Delta R.T. -0.01 min
Lab File: BG018411.D
Acq: 12 Aug 2015 23:39

Instrument :
BNA_G
ClientSampleId :
MDL-04-S-ML

Tgt Ion:128 Resp: 54

Ion	Ratio	Lower	Upper
128	100		
64	369.5	40.9	61.3#
130	125.3	24.5	36.7#

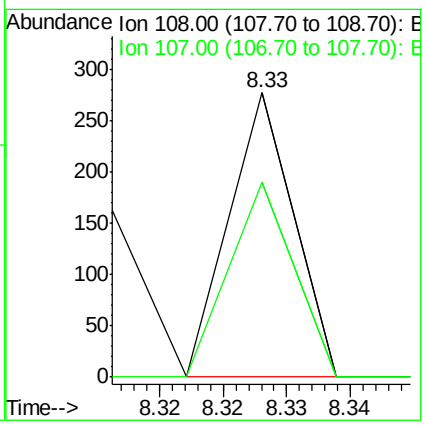


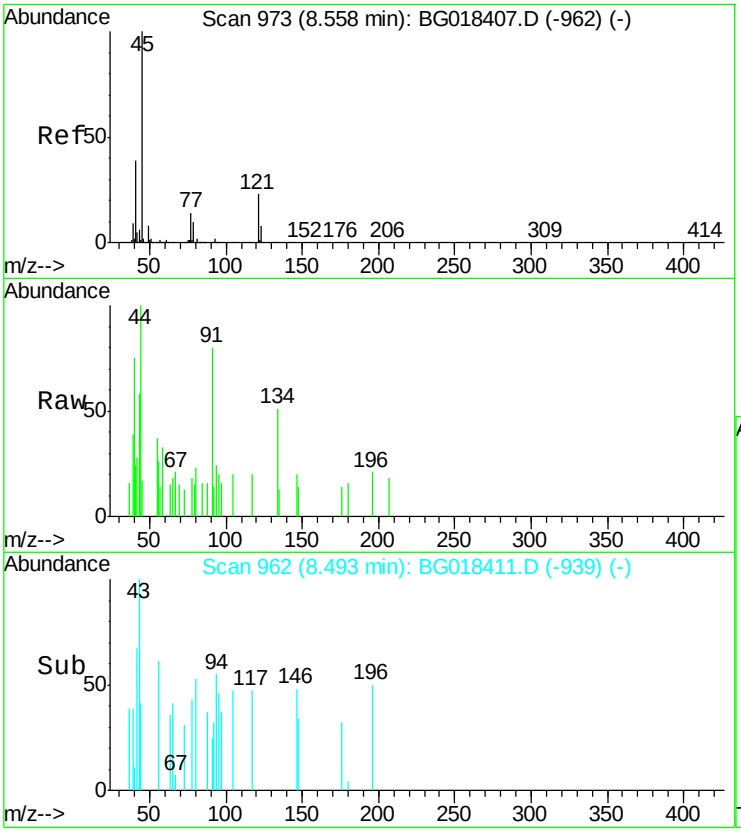


#11
2-Methylphenol
Concen: 0.02 ng/ul
RT: 8.33 min Scan# 934
Delta R.T. -0.14 min
Lab File: BG018411.D
Acq: 12 Aug 2015 23:39

Tgt Ion:108 Resp: 98

Ion	Ratio	Lower	Upper
108	100		
107	68.2	72.1	108.1#



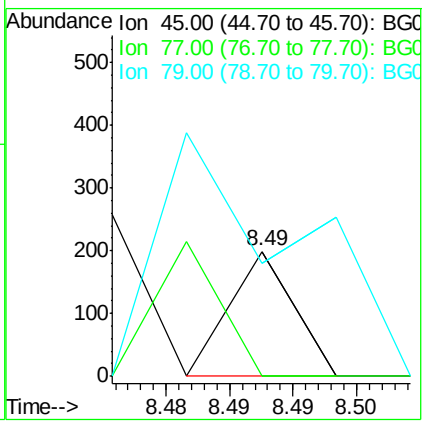


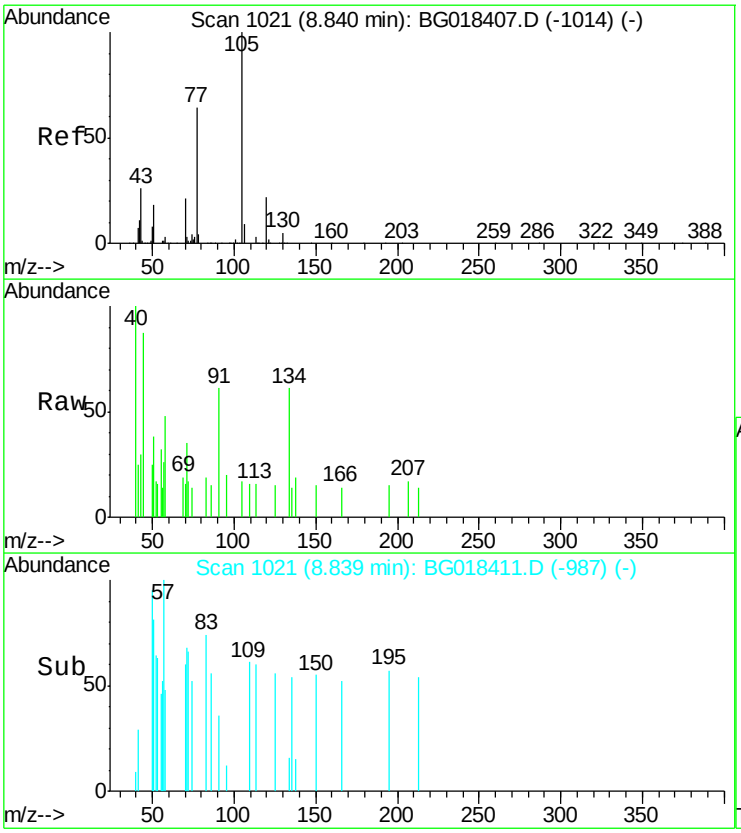
#12
2,2'-oxybis(1-Chloropropane)
Concen: 0.01 ng/ul
RT: 8.49 min Scan# 962
Delta R.T. -0.07 min
Lab File: BG018411.D
Acq: 12 Aug 2015 23:39

Instrument :
BNA_G
ClientSampleId :
MDL-04-S-ML

Tgt Ion: 45 Resp: 70

Ion	Ratio	Lower	Upper
45	100		
77	0.0	11.3	16.9#
79	89.9	7.8	11.8#

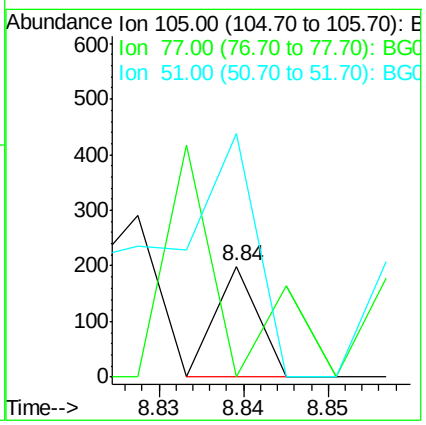


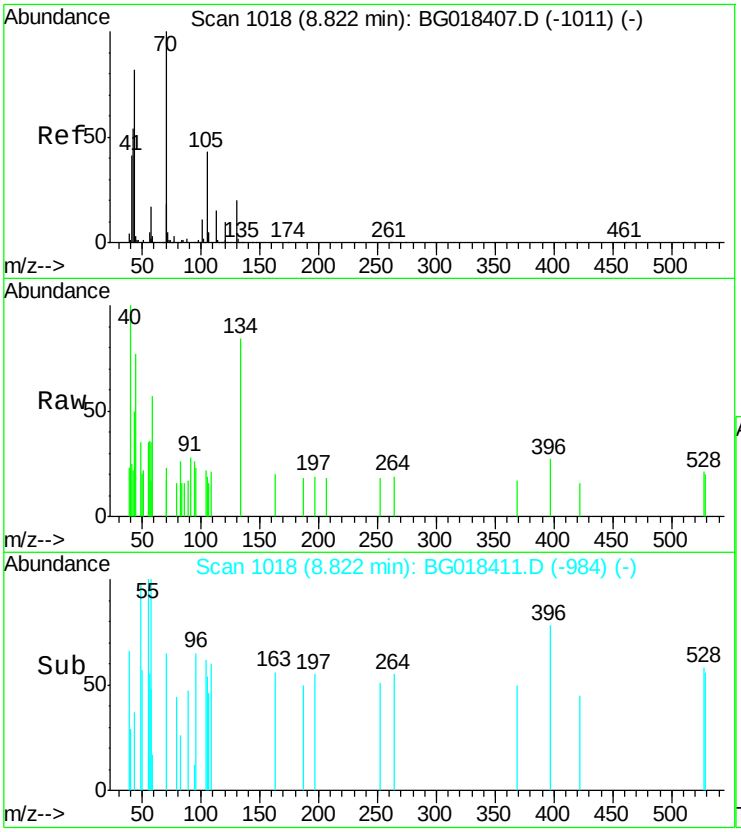


#14
Acetophenone
Concen: 0.01 ng/ul
RT: 8.84 min Scan# 1021
Delta R.T. -0.00 min
Lab File: BG018411.D
Acq: 12 Aug 2015 23:39

Tgt Ion:105 Resp: 70

Ion	Ratio	Lower	Upper
105	100		
77	0.0	61.9	92.9#
51	220.1	25.5	38.3#



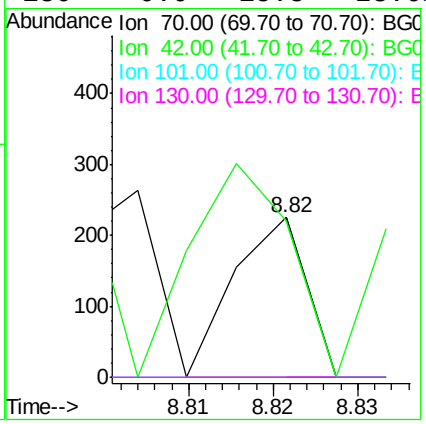


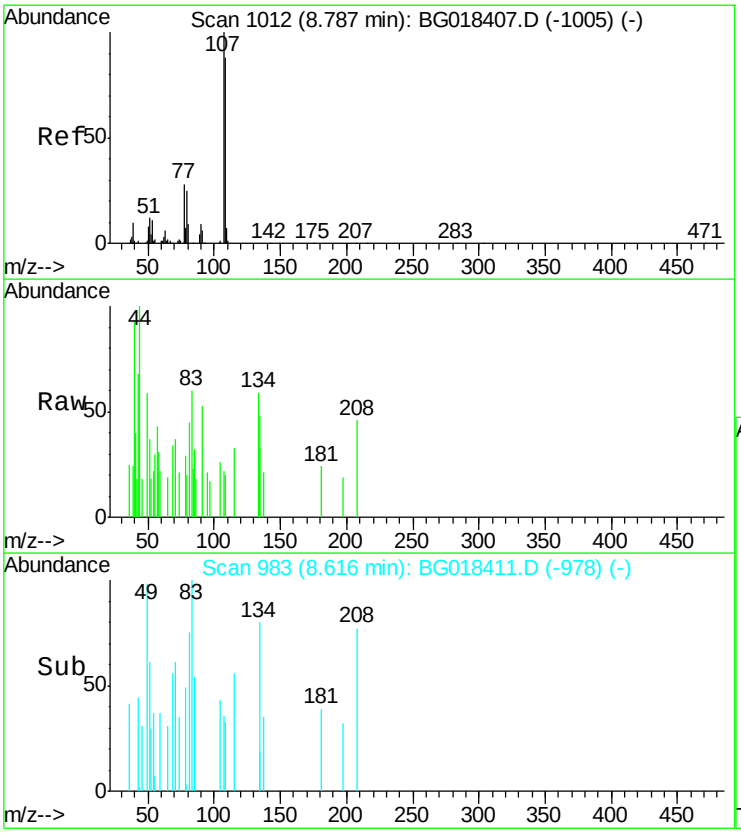
#15
N-Nitroso-di-n-propylamine
Concen: 0.03 ng/ul
RT: 8.82 min Scan# 1018
Delta R.T. -0.00 min
Lab File: BG018411.D
Acq: 12 Aug 2015 23:39

Instrument :
BNA_G
ClientSampleId :
MDL-04-S-ML

Tgt Ion: 70 Resp: 134

Ion	Ratio	Lower	Upper
70	100		
42	97.8	50.7	76.1#
101	0.0	7.4	11.2#
130	0.0	15.8	23.6#

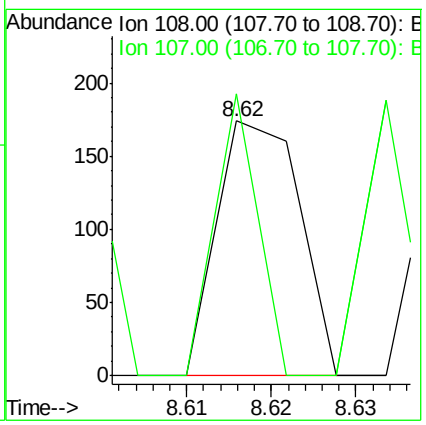


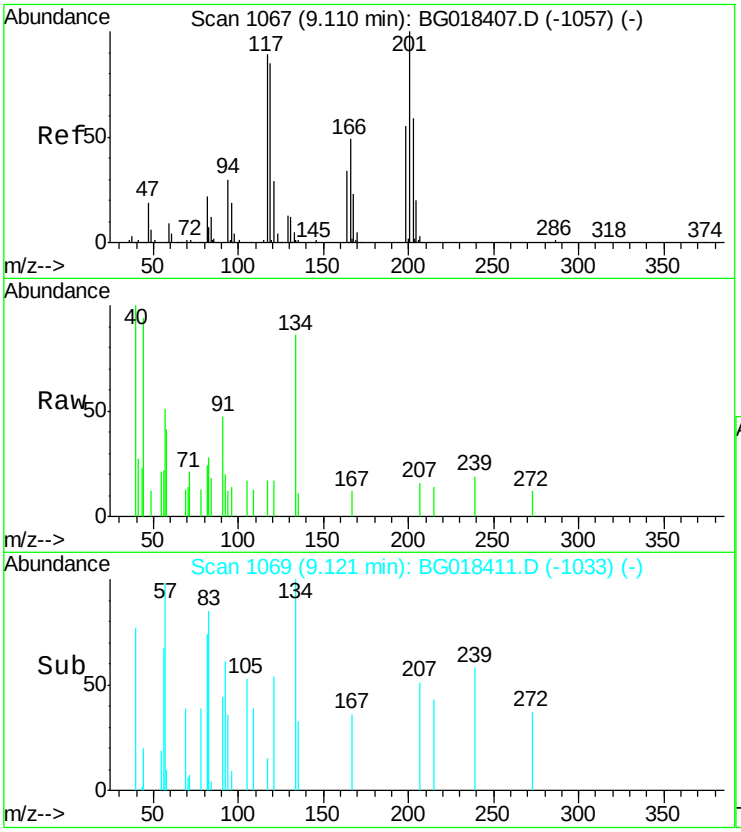


#16
4-Methylphenol
Concen: 0.02 ng/ul
RT: 8.62 min Scan# 983
Delta R.T. -0.17 min
Lab File: BG018411.D
Acq: 12 Aug 2015 23:39

Tgt Ion:108 Resp: 118

Ion	Ratio	Lower	Upper
108	100		
107	110.9	94.6	142.0



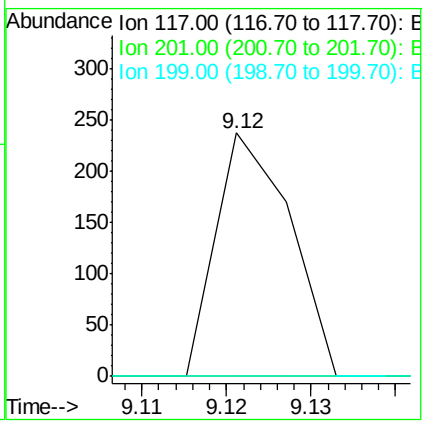


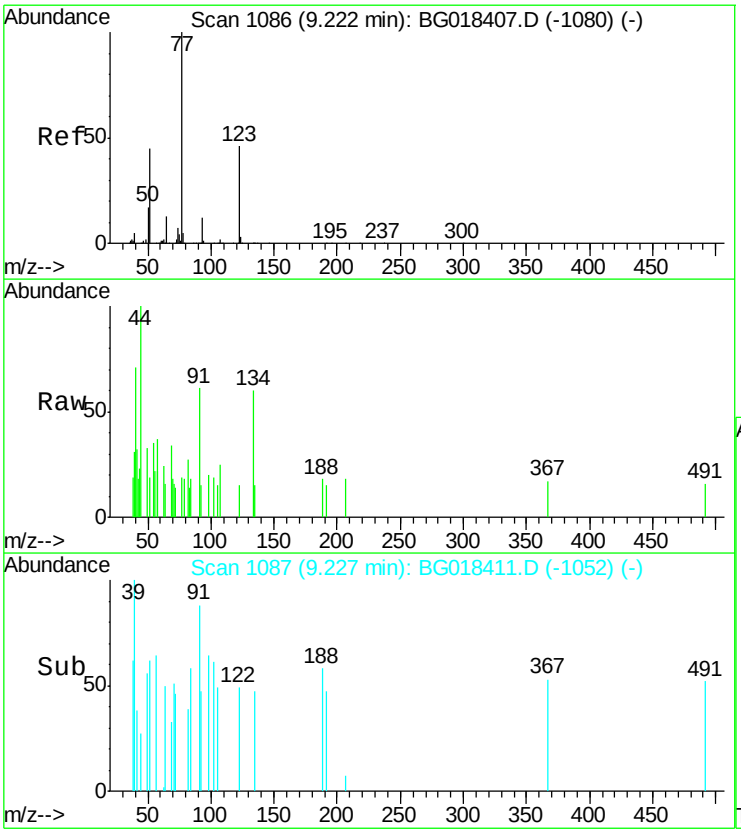
#17
Hexachloroethane
Concen: 0.06 ng/ul
RT: 9.12 min Scan# 1069
Delta R.T. 0.01 min
Lab File: BG018411.D
Acq: 12 Aug 2015 23:39

Instrument :
BNA_G
ClientSampleId :
MDL-04-S-ML

Tgt Ion:117 Resp: 144

Ion	Ratio	Lower	Upper
117	100		
201	0.0	73.6	110.4#
199	0.0	48.6	72.8#

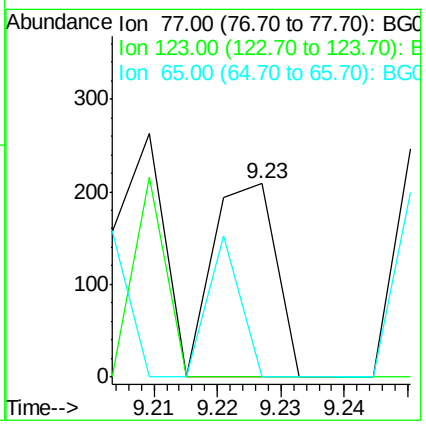


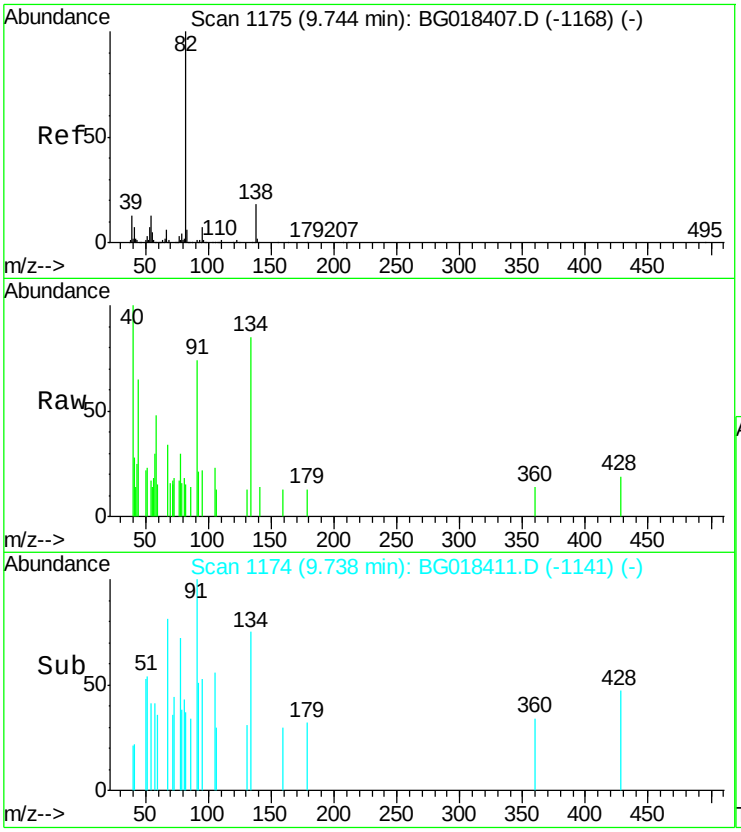


#20
Nitrobenzene
Concen: 0.02 ng/ul
RT: 9.23 min Scan# 1087
Delta R.T. 0.01 min
Lab File: BG018411.D
Acq: 12 Aug 2015 23:39

Tgt Ion: 77 Resp: 142

Ion	Ratio	Lower	Upper
77	100		
123	0.0	32.8	49.2#
65	0.0	12.2	18.2#



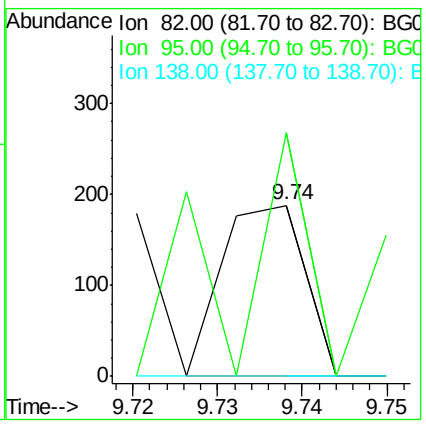


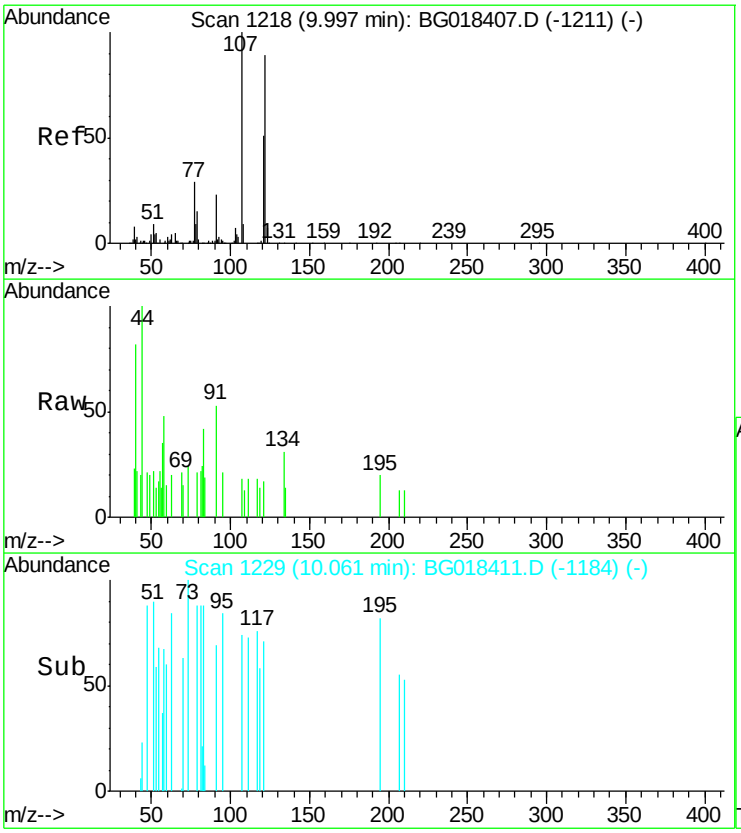
#21
Isophorone
Concen: 0.01 ng/ul
RT: 9.74 min Scan# 1174
Delta R.T. -0.01 min
Lab File: BG018411.D
Acq: 12 Aug 2015 23:39

Instrument :
BNA_G
ClientSampleId :
MDL-04-S-ML

Tgt Ion: 82 Resp: 128

Ion	Ratio	Lower	Upper
82	100		
95	142.6	5.2	7.8#
138	0.0	13.8	20.8#

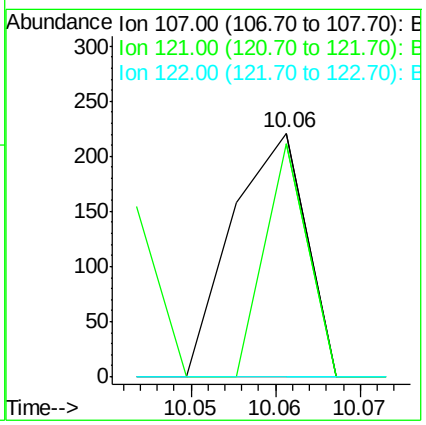


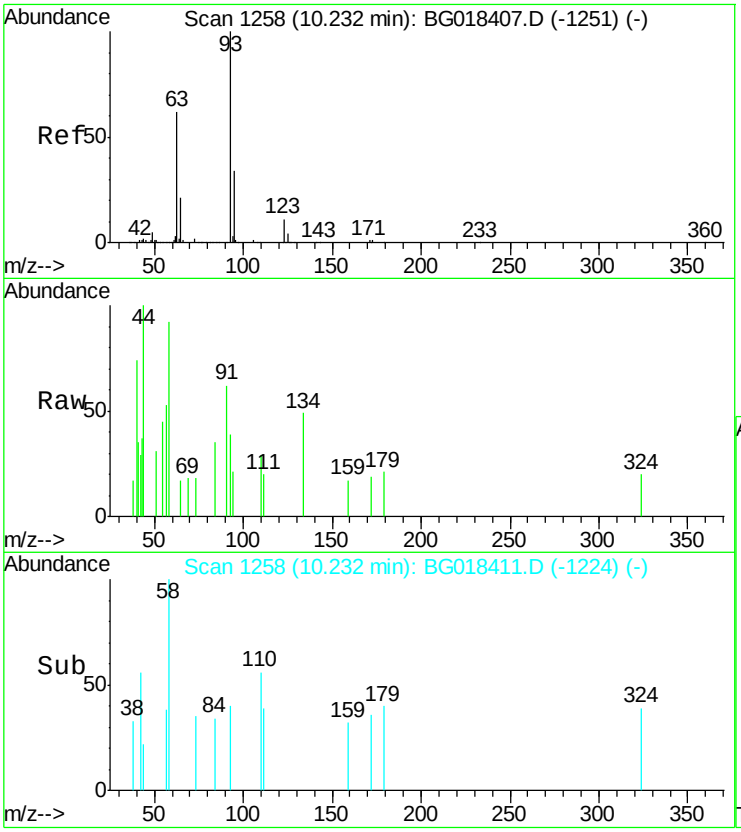


#24
2,4-Dimethylphenol
Concen: 0.02 ng/ul
RT: 10.06 min Scan# 1229
Delta R.T. 0.06 min
Lab File: BG018411.D
Acq: 12 Aug 2015 23:39

Tgt Ion:107 Resp: 134

Ion	Ratio	Lower	Upper
107	100		
121	95.9	41.3	61.9#
122	0.0	71.9	107.9#



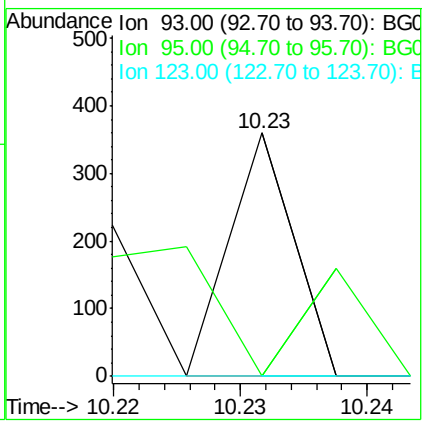


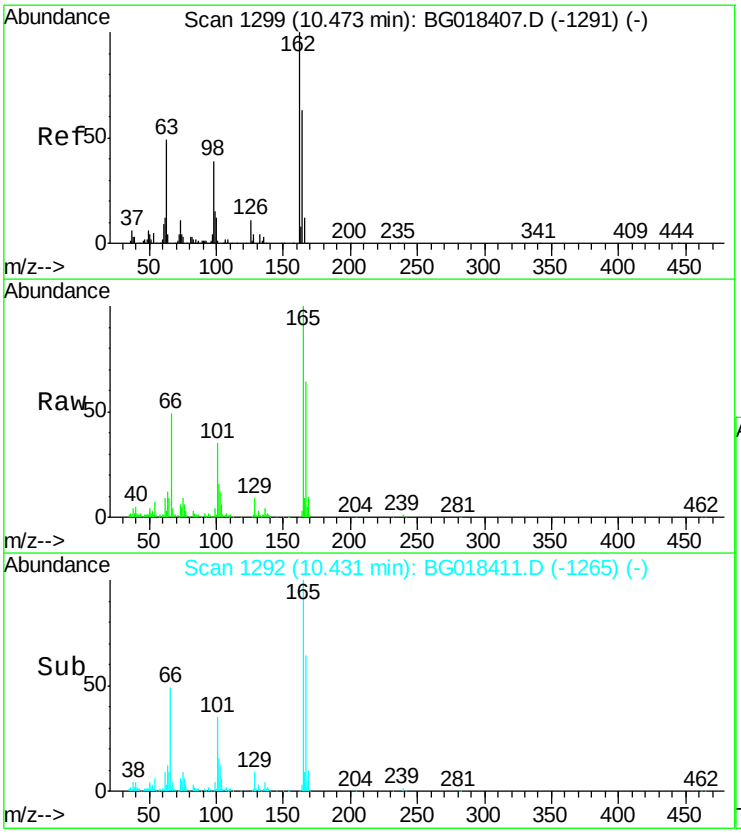
#25
Bis(2-Chloroethoxy)methane
Concen: 0.01 ng/ul
RT: 10.23 min Scan# 1258
Delta R.T. -0.00 min
Lab File: BG018411.D
Acq: 12 Aug 2015 23:39

Instrument :
BNA_G
ClientSampleId :
MDL-04-S-ML

Tgt Ion: 93 Resp: 127

Ion	Ratio	Lower	Upper
93	100		
95	0.0	24.1	36.1#
123	0.0	8.9	13.3#

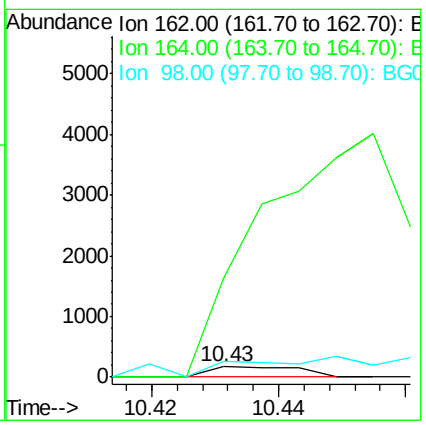


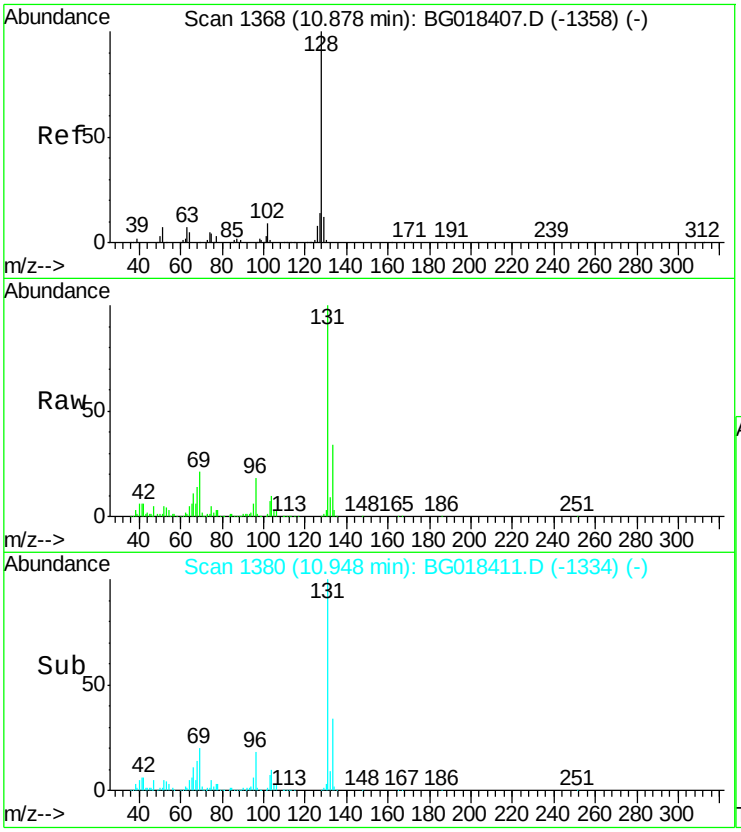


#27
2,4-Dichlorophenol
Concen: 0.03 ng/ul
RT: 10.43 min Scan# 1292
Delta R.T. -0.04 min
Lab File: BG018411.D
Acq: 12 Aug 2015 23:39

Tgt Ion:162 Resp: 173

Ion	Ratio	Lower	Upper
162	100		
164	963.5	51.7	77.5#
98	153.5	30.4	45.6#



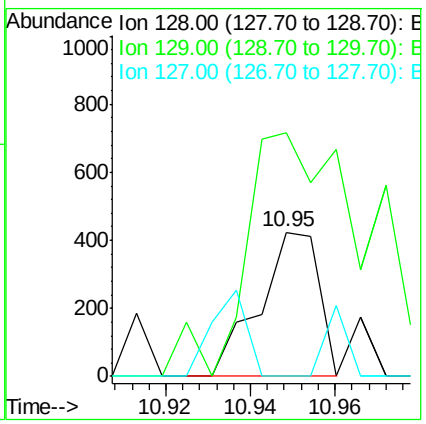


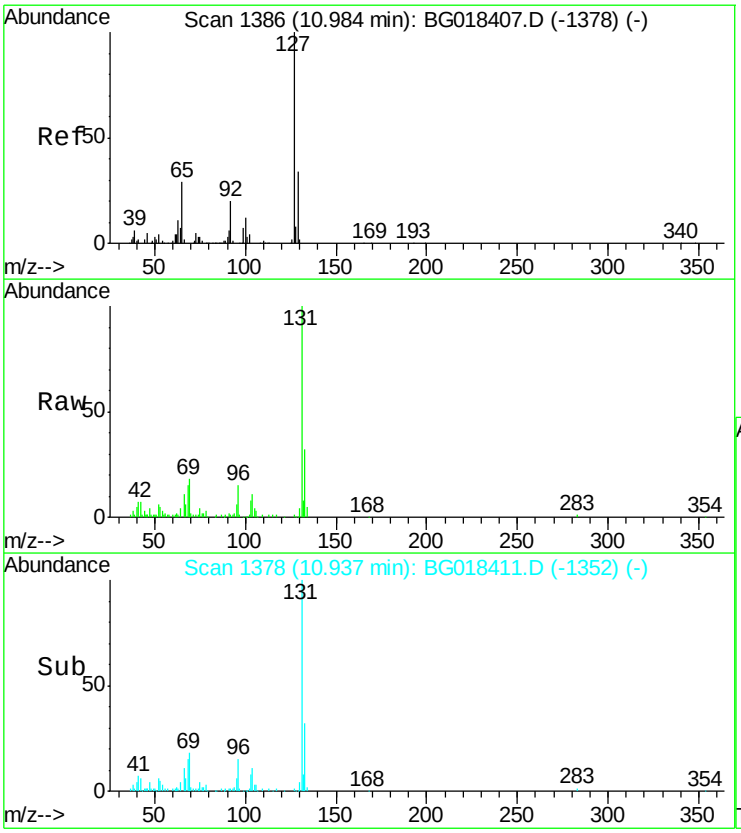
#28
Naphthalene
Concen: 0.02 ng/ul
RT: 10.95 min Scan# 1380
Delta R.T. 0.07 min
Lab File: BG018411.D
Acq: 12 Aug 2015 23:39

Instrument :
BNA_G
ClientSampleId :
MDL-04-S-ML

Tgt Ion:128 Resp: 414

Ion	Ratio	Lower	Upper
128	100		
129	169.3	9.6	14.4#
127	0.0	10.5	15.7#

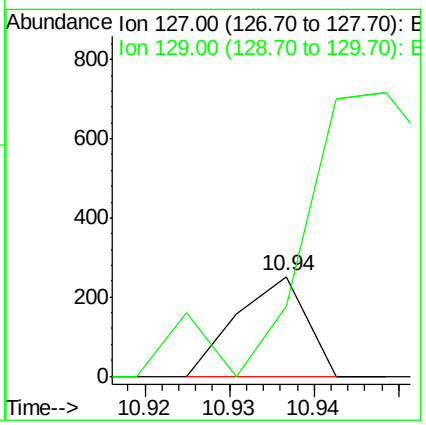


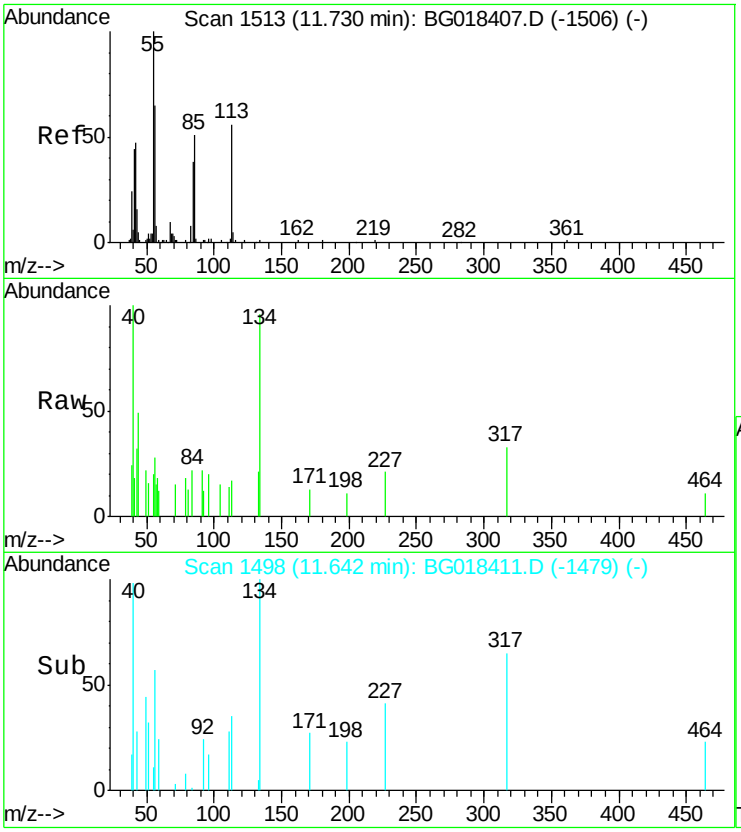


#30
4-Chloroaniline
Concen: 0.02 ng/ul
RT: 10.94 min Scan# 1378
Delta R.T. -0.05 min
Lab File: BG018411.D
Acq: 12 Aug 2015 23:39

Tgt Ion:127 Resp: 145

Ion	Ratio	Lower	Upper
127	100		
129	69.4	26.7	40.1#



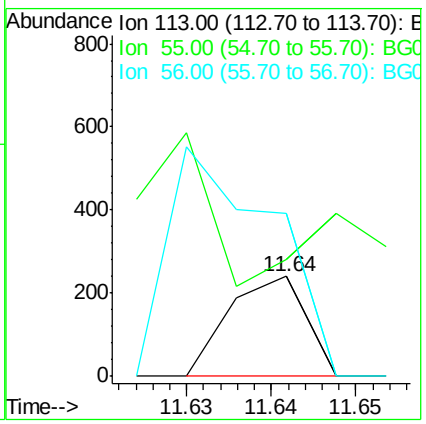


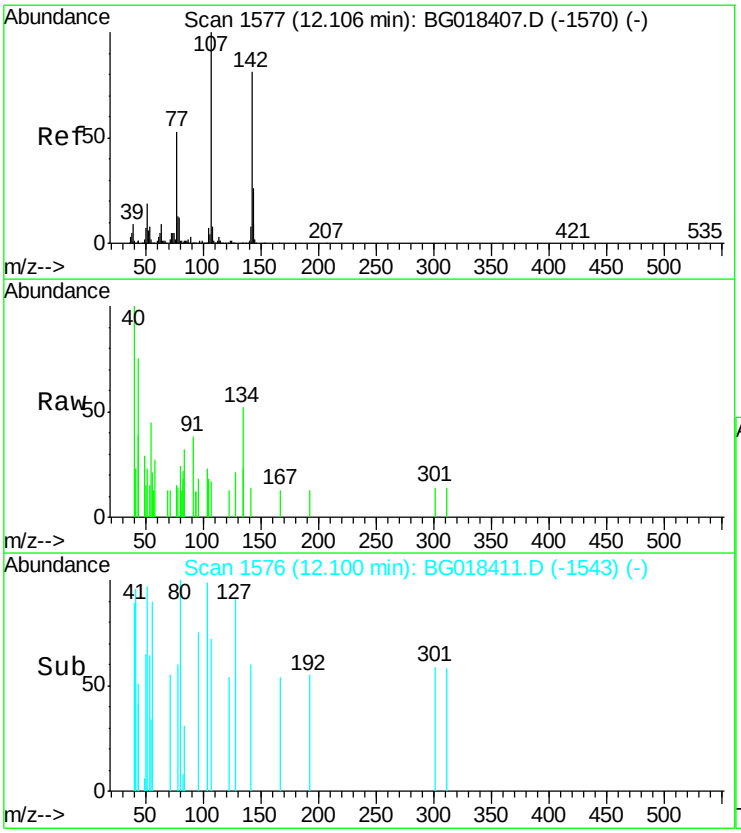
#32
Caprolactam
Concen: 0.07 ng/ul
RT: 11.64 min Scan# 1498
Delta R.T. -0.09 min
Lab File: BG018411.D
Acq: 12 Aug 2015 23:39

Instrument :
BNA_G
ClientSampleId :
MDL-04-S-ML

Tgt Ion:113 Resp: 151

Ion	Ratio	Lower	Upper
113	100		
55	116.7	124.2	186.4#
56	162.9	98.2	147.4#

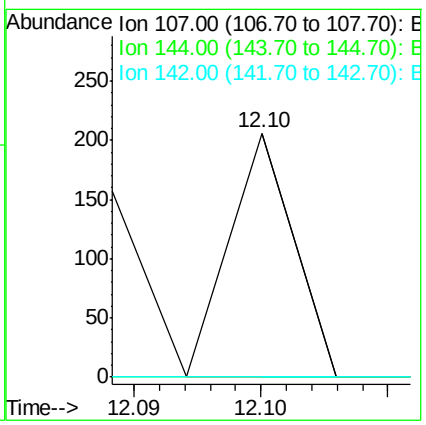


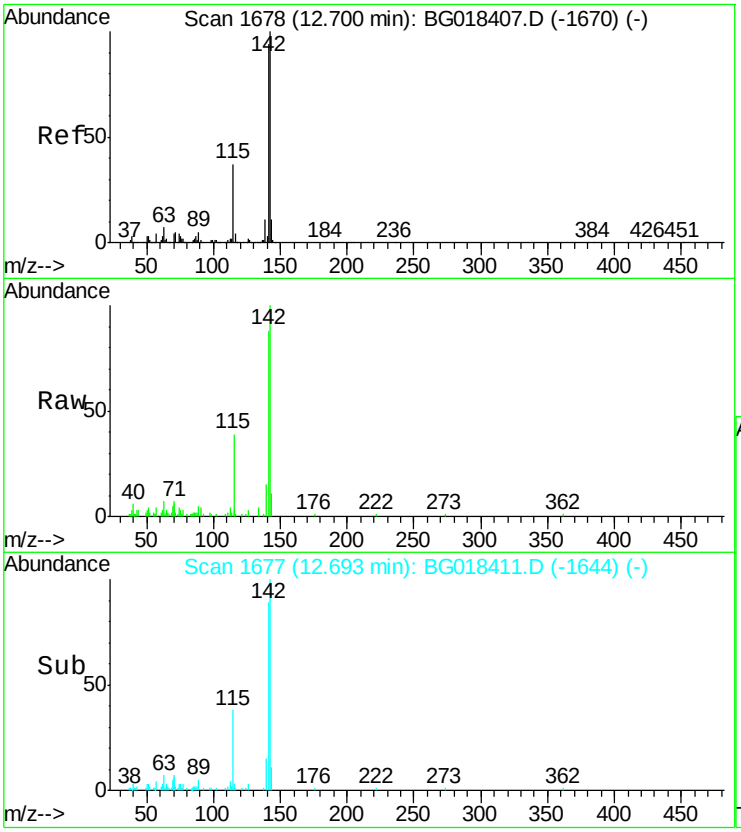


#33
4-Chloro-3-methylphenol
Concen: 0.01 ng/ul
RT: 12.10 min Scan# 1576
Delta R.T. -0.01 min
Lab File: BG018411.D
Acq: 12 Aug 2015 23:39

Tgt Ion:107 Resp: 73

Ion	Ratio	Lower	Upper
107	100		
144	0.0	21.4	32.2#
142	0.0	66.0	99.0#



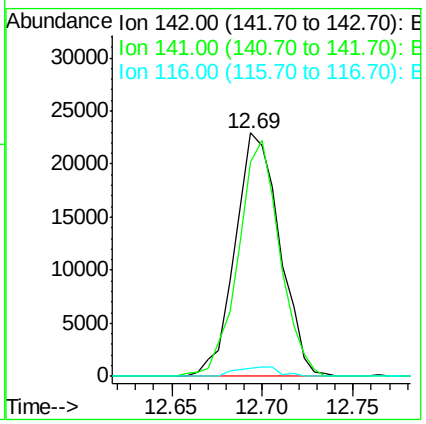


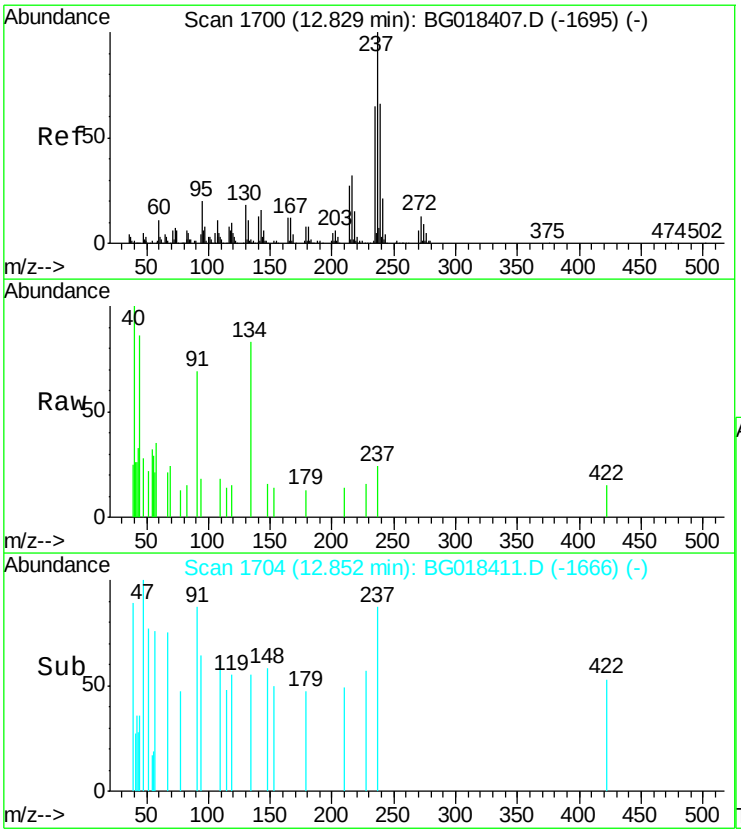
#35
1-Methylnaphthalene
Concen: 2.91 ng/ul
RT: 12.69 min Scan# 1677
Delta R.T. -0.01 min
Lab File: BG018411.D
Acq: 12 Aug 2015 23:39

Instrument :
BNA_G
ClientSampleId :
MDL-04-S-ML

Tgt Ion:142 Resp: 39213

Ion	Ratio	Lower	Upper
142	100		
141	88.0	77.1	115.7
116	3.2	3.5	5.3#

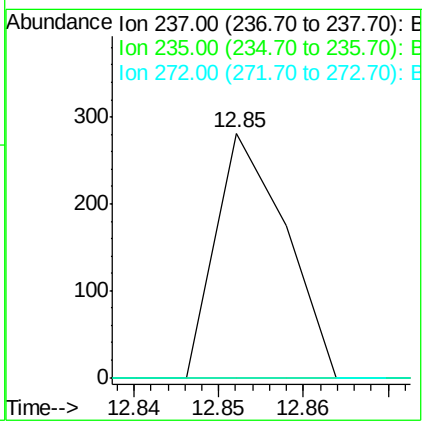


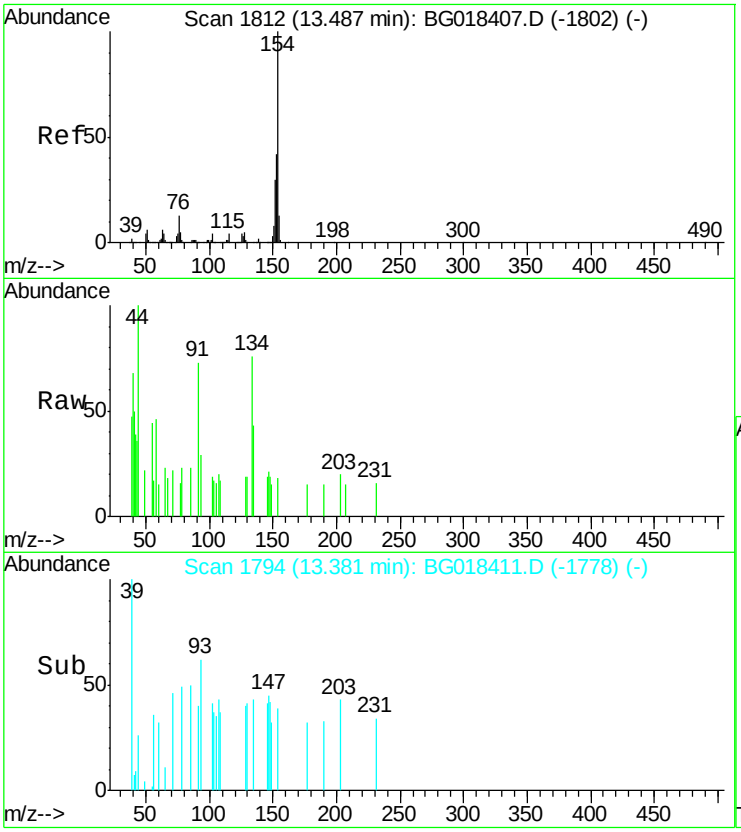


#38
Hexachlorocyclopentadiene
Concen: 0.03 ng/ul
RT: 12.85 min Scan# 1704
Delta R.T. 0.02 min
Lab File: BG018411.D
Acq: 12 Aug 2015 23:39

Tgt Ion:237 Resp: 161

Ion	Ratio	Lower	Upper
237	100		
235	0.0	45.6	68.4#
272	0.0	9.0	13.4#



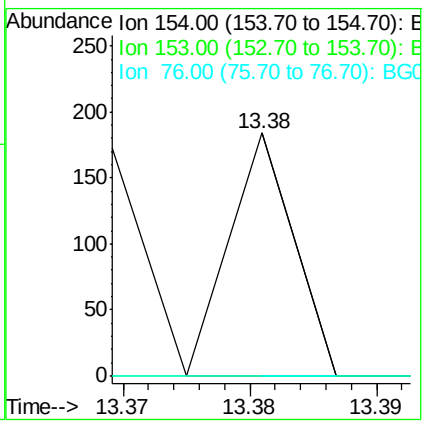


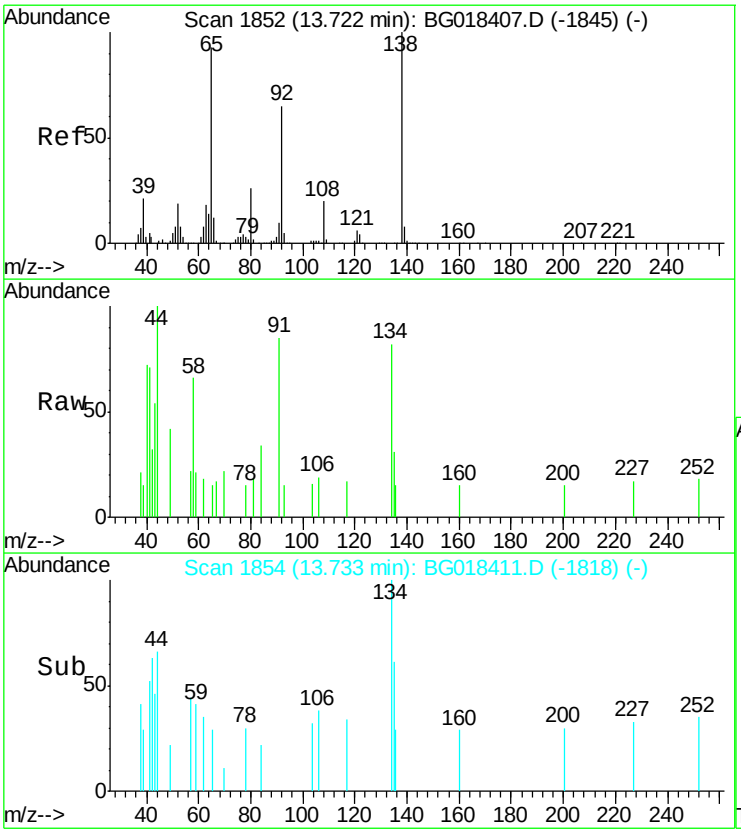
#41
1,1'-Biphenyl
Concen: 0.00 ng/ul
RT: 13.38 min Scan# 1794
Delta R.T. -0.11 min
Lab File: BG018411.D
Acq: 12 Aug 2015 23:39

Instrument :
BNA_G
ClientSampleId :
MDL-04-S-ML

Tgt Ion:154 Resp: 65

Ion	Ratio	Lower	Upper
154	100		
153	0.0	35.2	52.8#
76	0.0	10.6	16.0#

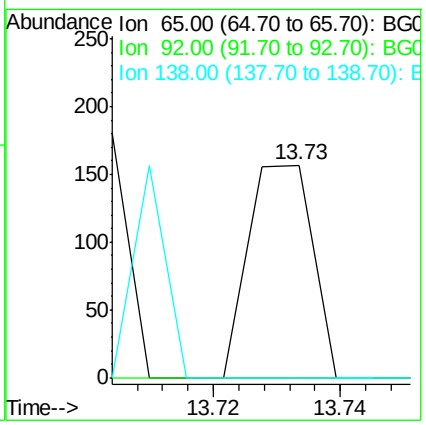


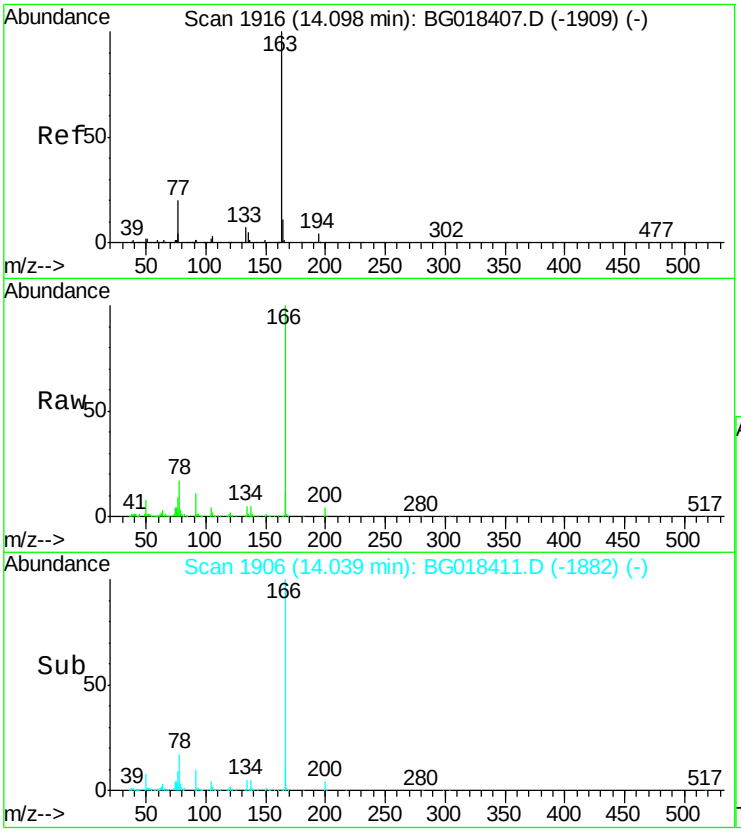


#43
2-Nitroaniline
Concen: 0.02 ng/ul
RT: 13.73 min Scan# 1854
Delta R.T. 0.01 min
Lab File: BG018411.D
Acq: 12 Aug 2015 23:39

Tgt Ion: 65 Resp: 110

Ion	Ratio	Lower	Upper
65	100		
92	0.0	51.1	76.7#
138	0.0	75.1	112.7#



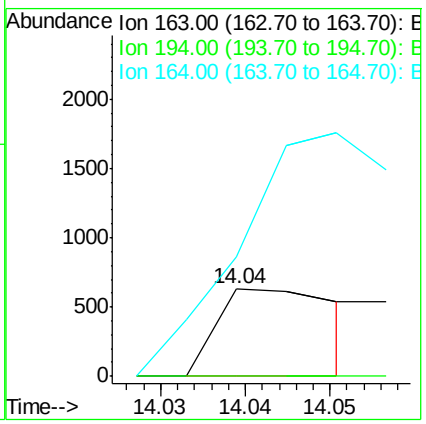


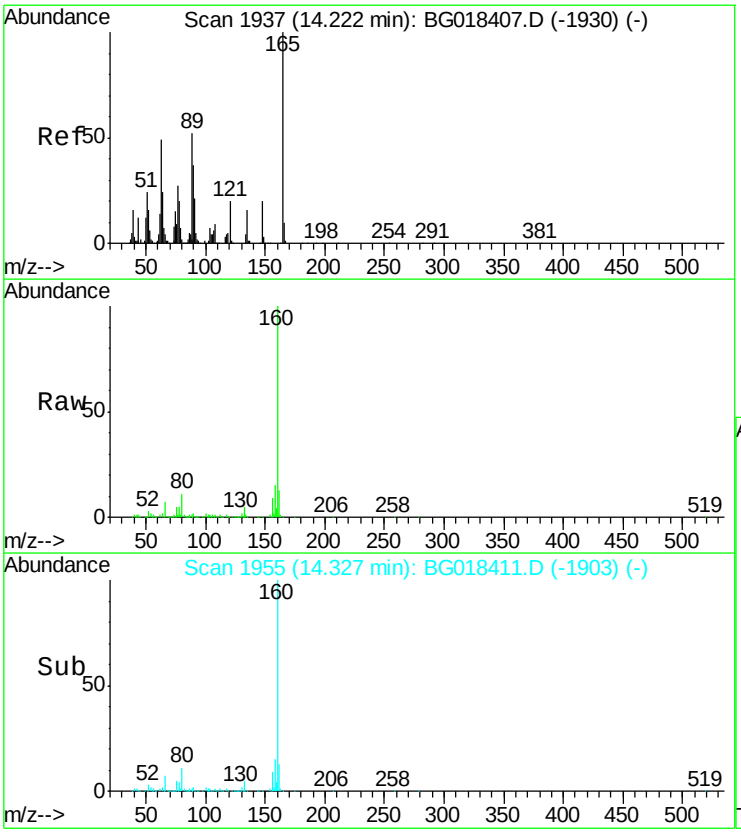
#45
Dimethylphthalate
Concen: 0.03 ng/ul
RT: 14.04 min Scan# 1906
Delta R.T. -0.06 min
Lab File: BG018411.D
Acq: 12 Aug 2015 23:39

Instrument :
BNA_G
ClientSampleId :
MDL-04-S-ML

Tgt Ion:163 Resp: 628

Ion	Ratio	Lower	Upper
163	100		
194	0.0	2.9	4.3#
164	136.0	7.7	11.5#

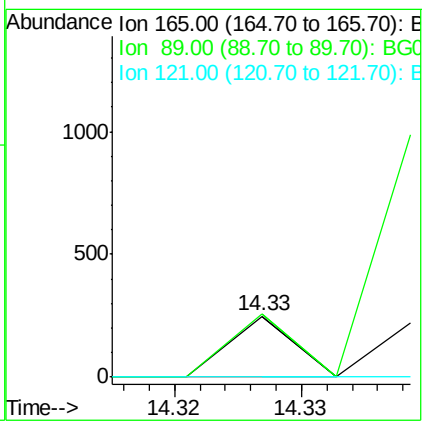


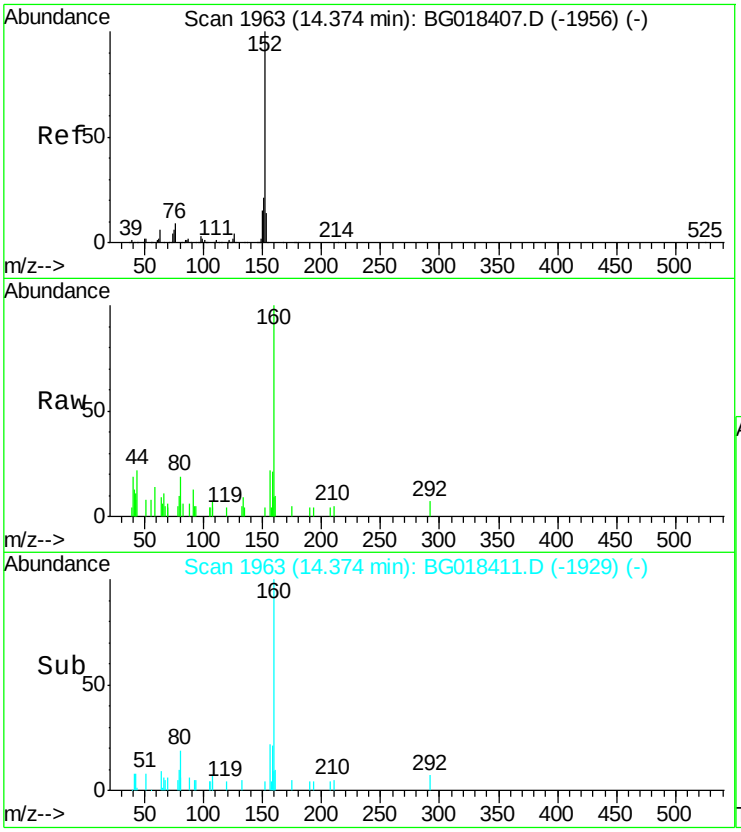


#46
2,6-Dinitrotoluene
Concen: 0.02 ng/ul
RT: 14.33 min Scan# 1955
Delta R.T. 0.11 min
Lab File: BG018411.D
Acq: 12 Aug 2015 23:39

Tgt Ion:165 Resp: 88

Ion	Ratio	Lower	Upper
165	100		
89	103.6	50.2	75.2#
121	0.0	19.4	29.2#



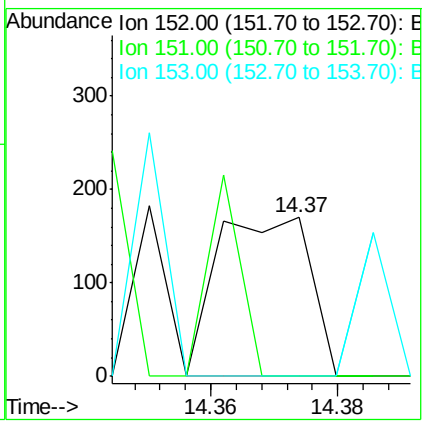


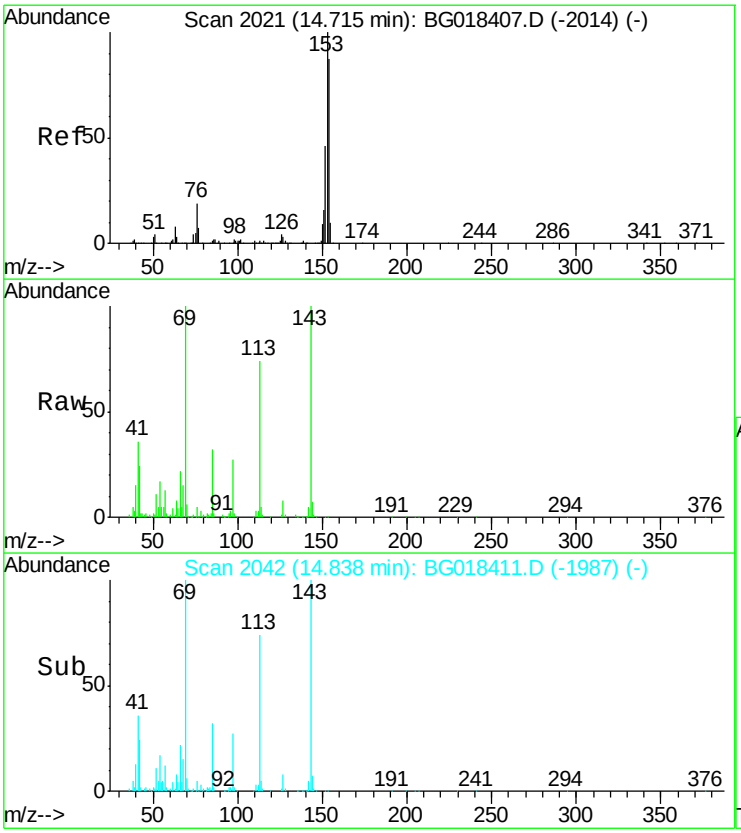
#48
Acenaphthylene
Concen: 0.01 ng/ul
RT: 14.37 min Scan# 1963
Delta R.T. -0.00 min
Lab File: BG018411.D
Acq: 12 Aug 2015 23:39

Instrument :
BNA_G
ClientSampleId :
MDL-04-S-ML

Tgt Ion:152 Resp: 173

Ion	Ratio	Lower	Upper
152	100		
151	0.0	15.4	23.2#
153	0.0	10.8	16.2#

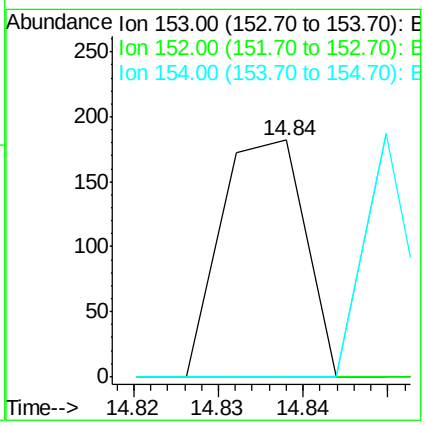


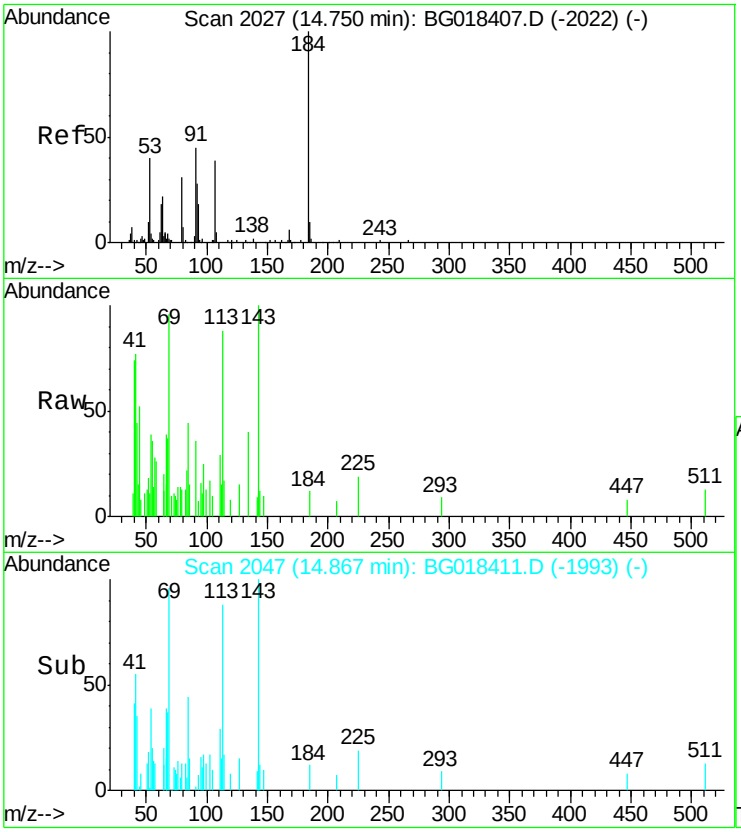


#50
Acenaphthene
Concen: 0.01 ng/ul
RT: 14.84 min Scan# 2042
Delta R.T. 0.12 min
Lab File: BG018411.D
Acq: 12 Aug 2015 23:39

Tgt Ion:153 Resp: 125

Ion	Ratio	Lower	Upper
153	100		
152	0.0	38.2	57.4#
154	0.0	68.6	103.0#



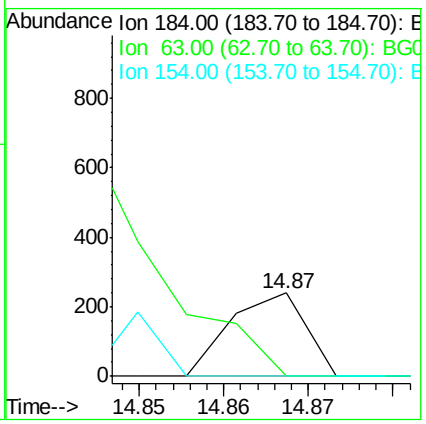


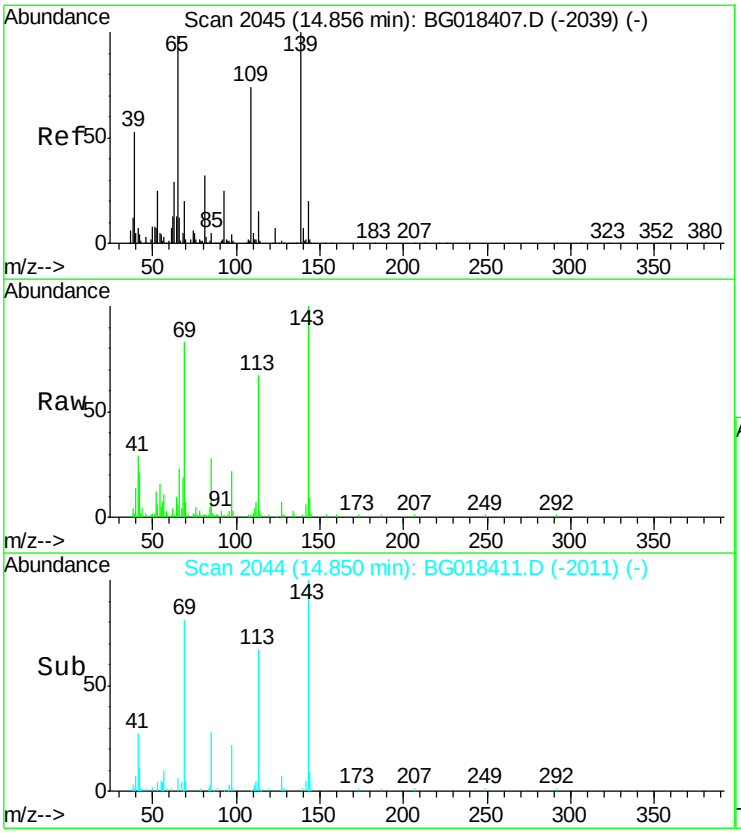
#51
2,4-Dinitrophenol
Concen: 0.07 ng/ul
RT: 14.87 min Scan# 2047
Delta R.T. 0.12 min
Lab File: BG018411.D
Acq: 12 Aug 2015 23:39

Instrument :
BNA_G
ClientSampleId :
MDL-04-S-ML

Tgt Ion:184 Resp: 148

Ion	Ratio	Lower	Upper
184	100		
63	0.0	55.3	82.9#
154	0.0	58.2	87.2#

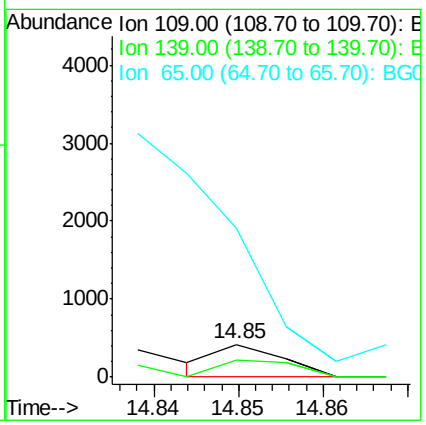


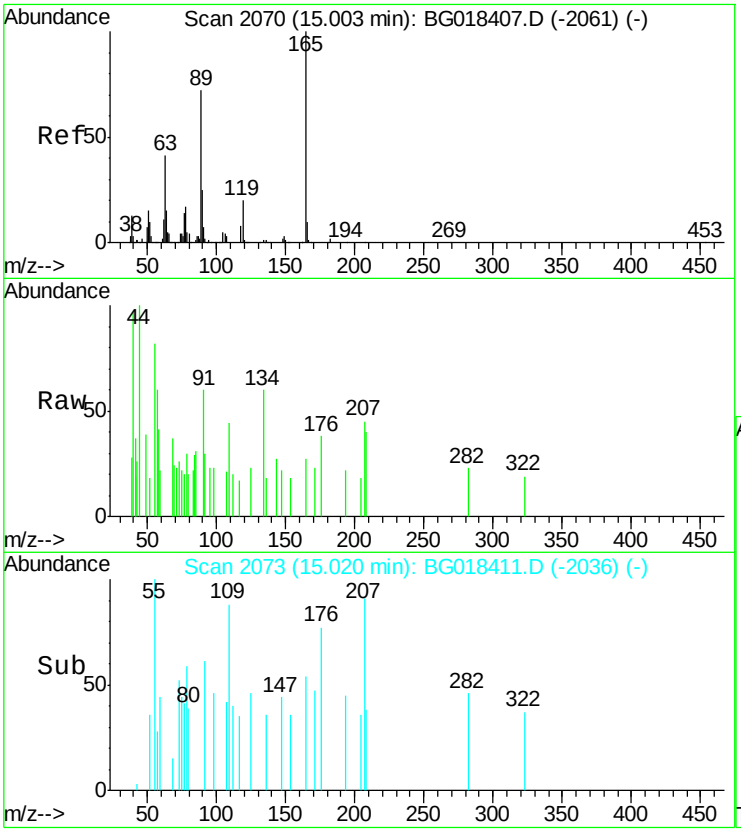


#53
4-Nitrophenol
Concen: 0.07 ng/ul
RT: 14.85 min Scan# 2044
Delta R.T. -0.01 min
Lab File: BG018411.D
Acq: 12 Aug 2015 23:39

Tgt Ion:109 Resp: 228

Ion	Ratio	Lower	Upper
109	100		
139	53.6	111.3	166.9#
65	456.2	105.3	157.9#



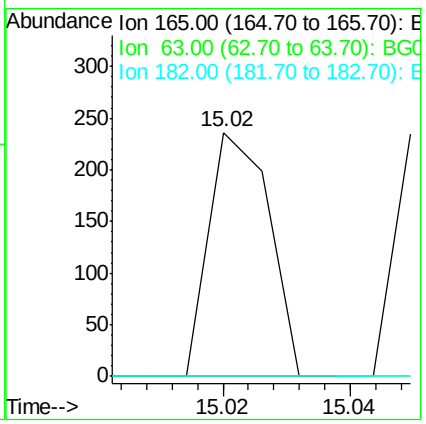


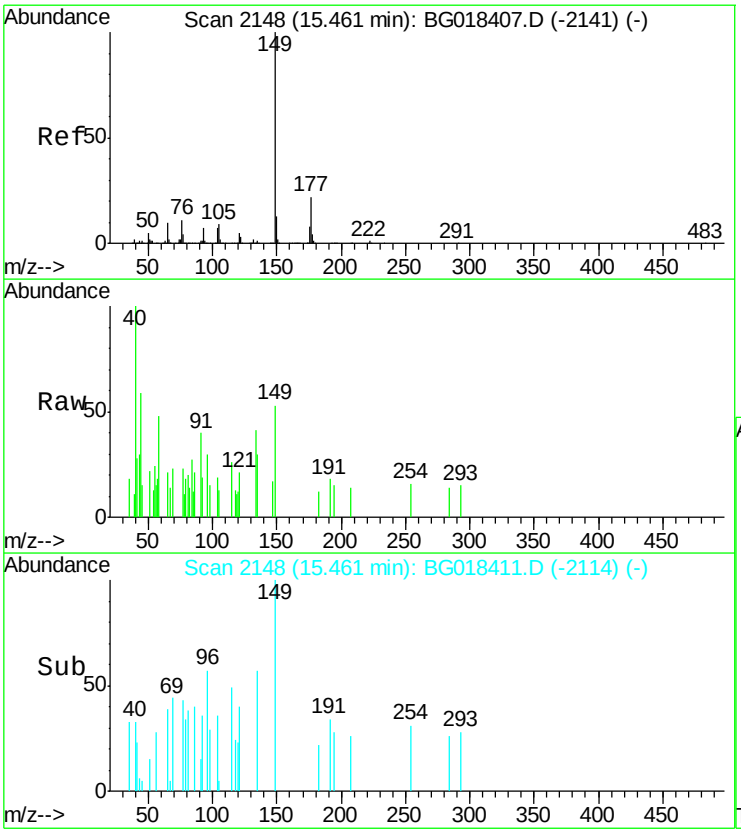
#55
2,4-Dinitrotoluene
Concen: 0.03 ng/ul
RT: 15.02 min Scan# 2073
Delta R.T. 0.02 min
Lab File: BG018411.D
Acq: 12 Aug 2015 23:39

Instrument :
BNA_G
ClientSampleId :
MDL-04-S-ML

Tgt Ion:165 Resp: 153

Ion	Ratio	Lower	Upper
165	100		
63	0.0	36.7	55.1#
182	0.0	2.2	3.2#

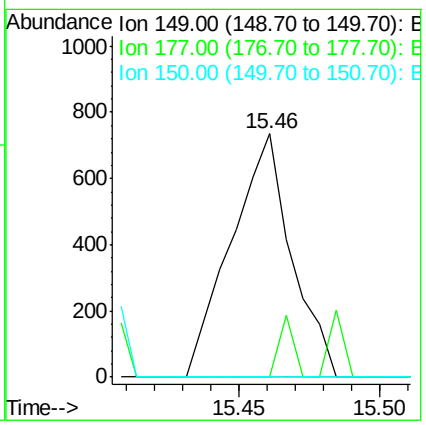


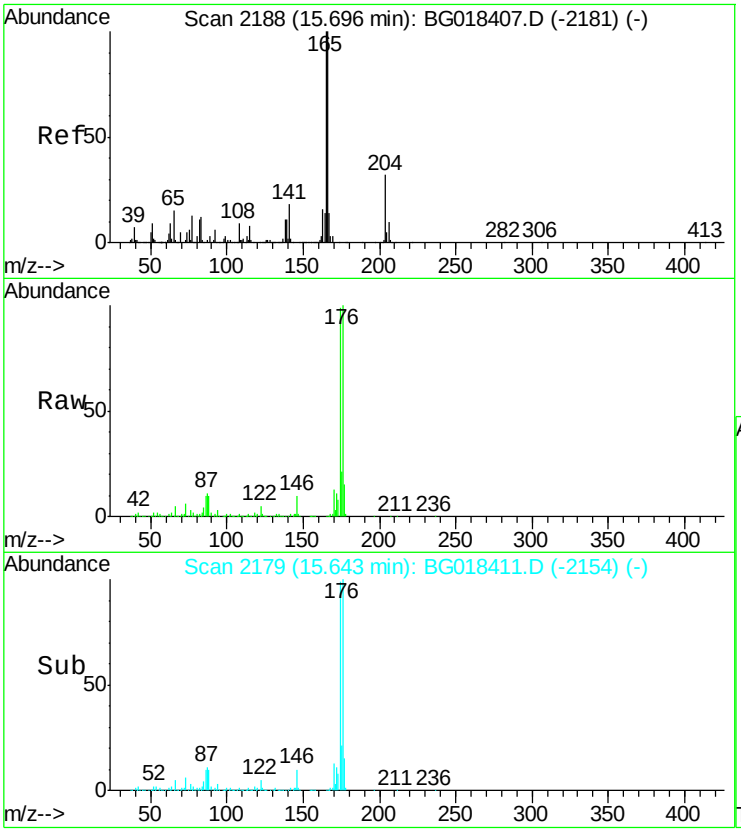


#57
Diethylphthalate
Concen: 0.05 ng/ul
RT: 15.46 min Scan# 2148
Delta R.T. -0.00 min
Lab File: BG018411.D
Acq: 12 Aug 2015 23:39

Tgt Ion:149 Resp: 1088

Ion	Ratio	Lower	Upper
149	100		
177	0.0	18.2	27.4#
150	0.0	9.7	14.5#



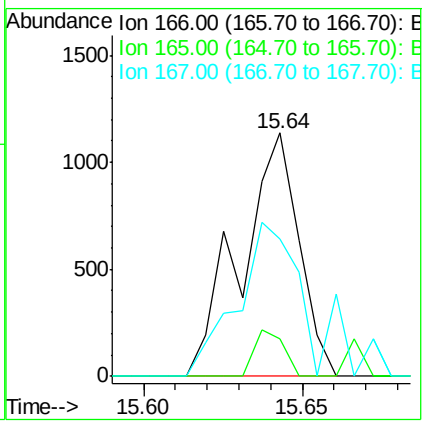


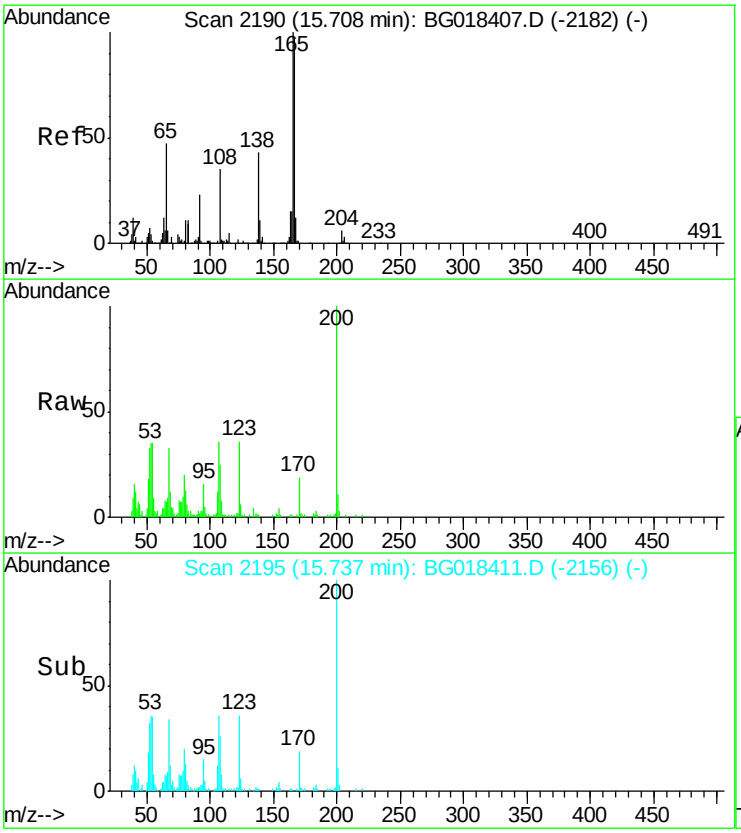
#59
Fluorene
Concen: 0.07 ng/ul
RT: 15.64 min Scan# 2179
Delta R.T. -0.05 min
Lab File: BG018411.D
Acq: 12 Aug 2015 23:39

Instrument :
BNA_G
ClientSampleId :
MDL-04-S-ML

Tgt Ion:166 Resp: 1451

Ion	Ratio	Lower	Upper
166	100		
165	15.3	82.6	124.0#
167	56.4	11.4	17.0#

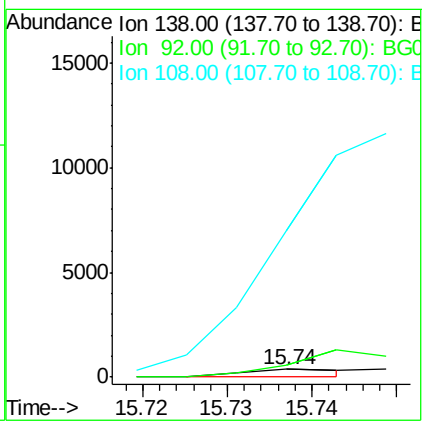


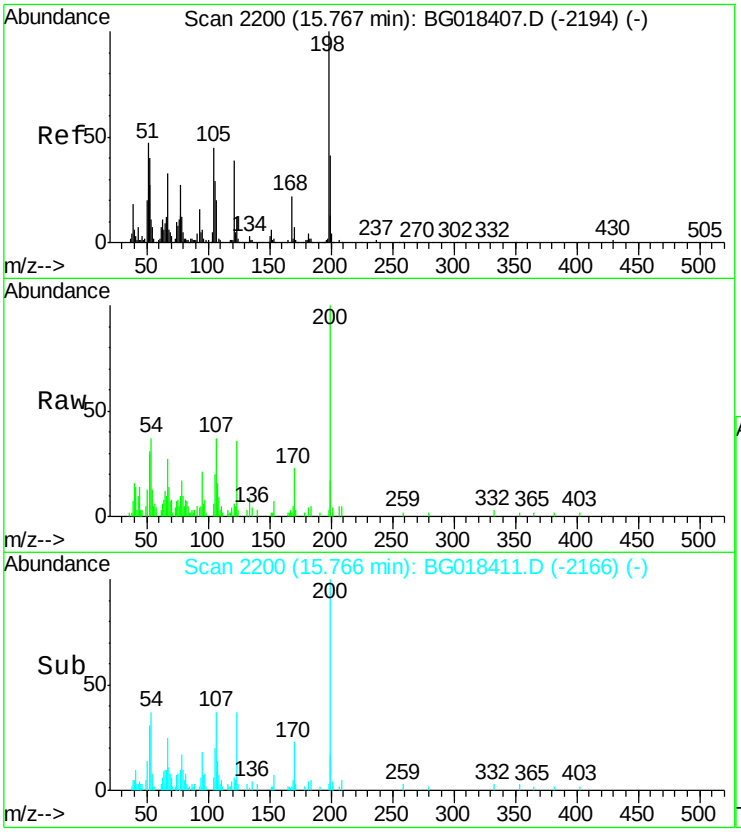


#61
4-Nitroaniline
Concen: 0.06 ng/ul
RT: 15.74 min Scan# 2195
Delta R.T. 0.03 min
Lab File: BG018411.D
Acq: 12 Aug 2015 23:39

Tgt Ion:138 Resp: 307

Ion	Ratio	Lower	Upper
138	100		
92	153.9	44.0	66.0#
108	1871.2	64.6	97.0#



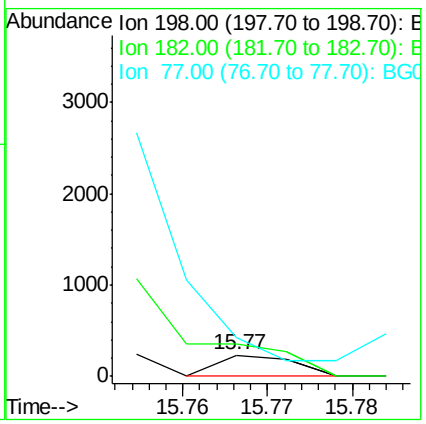


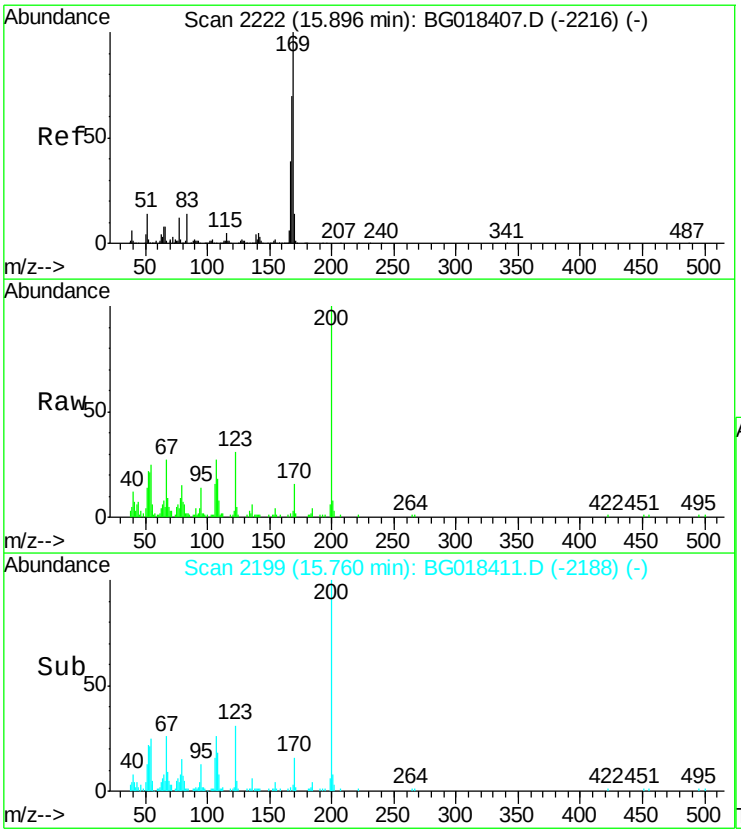
#64
4,6-Dinitro-2-methylphenol
Concen: 0.04 ng/ul
RT: 15.77 min Scan# 2200
Delta R.T. -0.00 min
Lab File: BG018411.D
Acq: 12 Aug 2015 23:39

Instrument :
BNA_G
ClientSampleId :
MDL-04-S-ML

Tgt Ion:198 Resp: 148

Ion	Ratio	Lower	Upper
198	100		
182	157.0	3.4	5.0#
77	182.2	22.4	33.6#

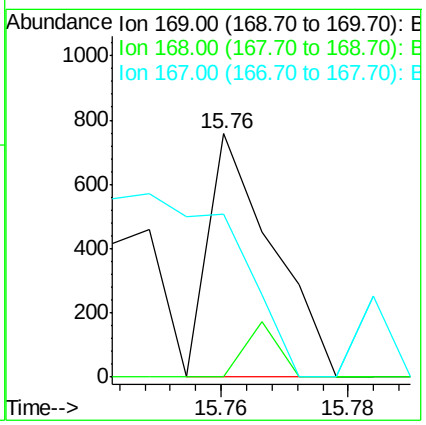


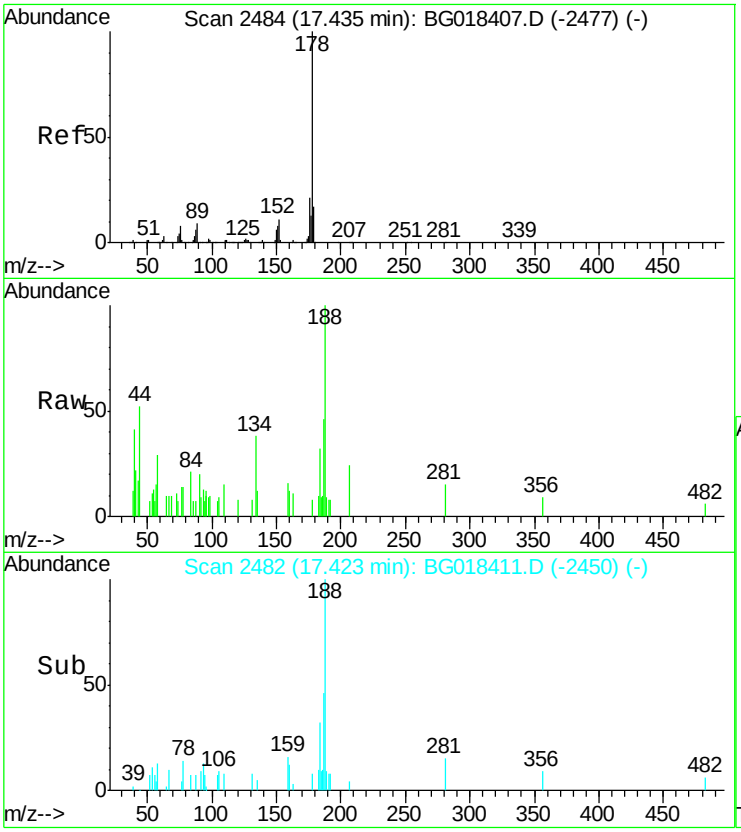


#65
N-Nitrosodiphenylamine
Concen: 0.03 ng/ul
RT: 15.76 min Scan# 2199
Delta R.T. -0.14 min
Lab File: BG018411.D
Acq: 12 Aug 2015 23:39

Tgt Ion:169 Resp: 528

Ion	Ratio	Lower	Upper
169	100		
168	0.0	60.2	90.2#
167	67.2	33.4	50.2#



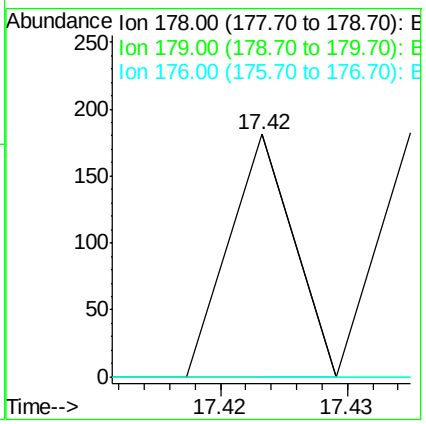


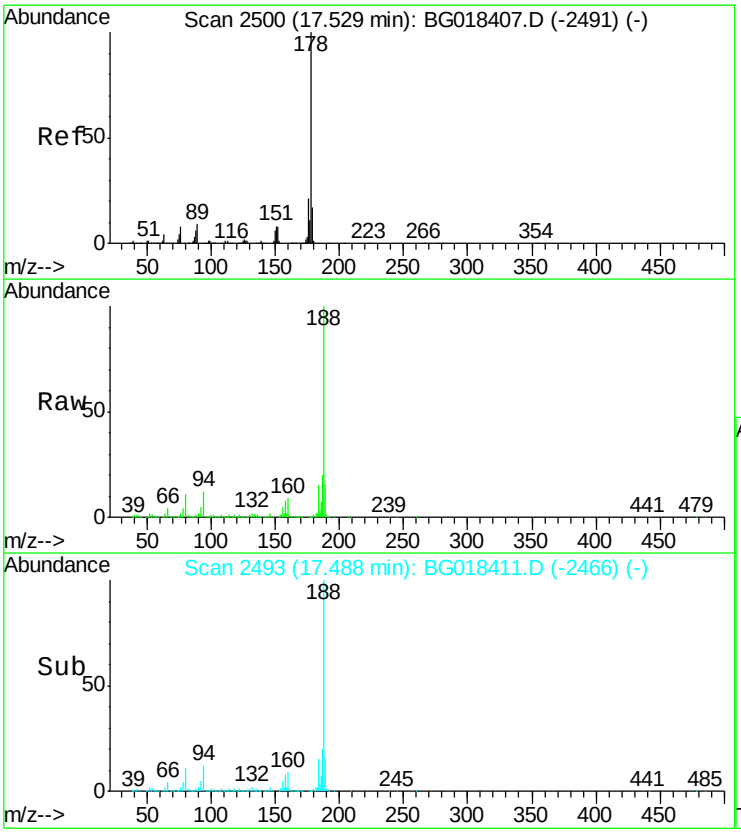
#70
Phenanthrene
Concen: 0.00 ng/ul
RT: 17.42 min Scan# 2482
Delta R.T. -0.01 min
Lab File: BG018411.D
Acq: 12 Aug 2015 23:39

Instrument :
BNA_G
ClientSampleId :
MDL-04-S-ML

Tgt Ion:178 Resp: 64

Ion	Ratio	Lower	Upper
178	100		
179	0.0	13.7	20.5#
176	0.0	16.6	24.8#

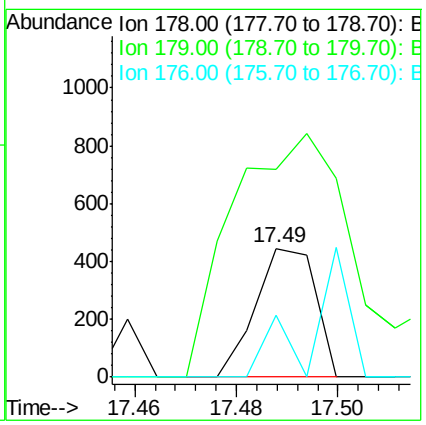


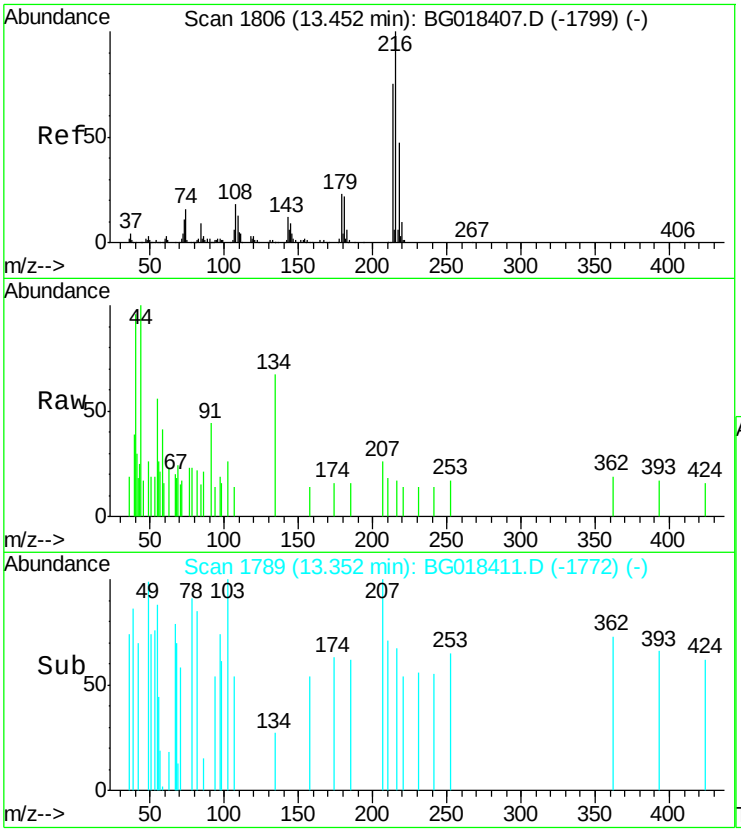


#72
Anthracene
Concen: 0.01 ng/ul
RT: 17.49 min Scan# 2493
Delta R.T. -0.04 min
Lab File: BG018411.D
Acq: 12 Aug 2015 23:39

Tgt Ion:178 Resp: 362

Ion	Ratio	Lower	Upper
178	100		
179	160.8	13.0	19.4#
176	48.0	16.0	24.0#



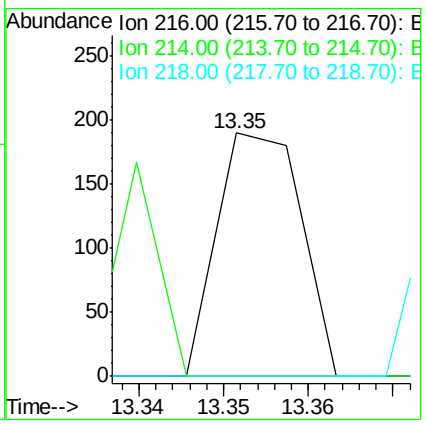


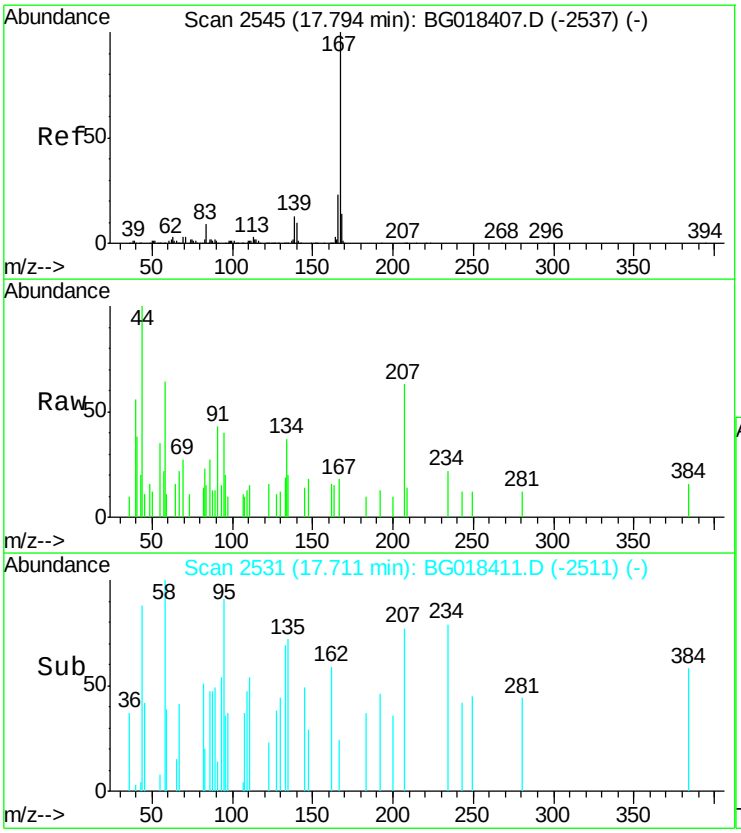
#73
1,2,3,4-Tetrachlorobenzene
Concen: 0.01 ng/uL
RT: 13.35 min Scan# 1789
Delta R.T. -0.10 min
Lab File: BG018411.D
Acq: 12 Aug 2015 23:39

Instrument :
BNA_G
ClientSampleId :
MDL-04-S-ML

Tgt Ion:216 Resp: 130

Ion	Ratio	Lower	Upper
216	100		
214	0.0	64.0	96.0#
218	0.0	38.7	58.1#

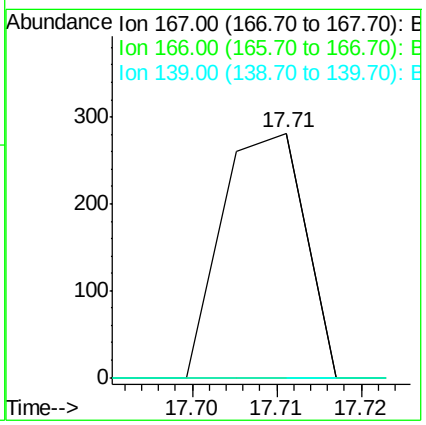


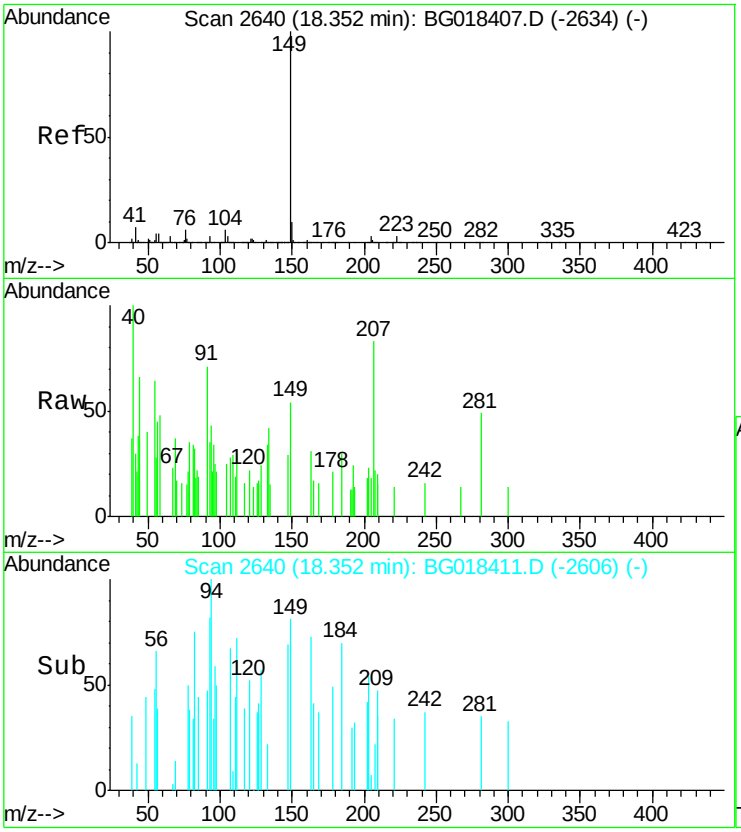


#75
Carbazole
Concen: 0.01 ng/ul
RT: 17.71 min Scan# 2531
Delta R.T. -0.08 min
Lab File: BG018411.D
Acq: 12 Aug 2015 23:39

Tgt Ion:167 Resp: 191

Ion	Ratio	Lower	Upper
167	100		
166	0.0	18.9	28.3#
139	0.0	10.1	15.1#



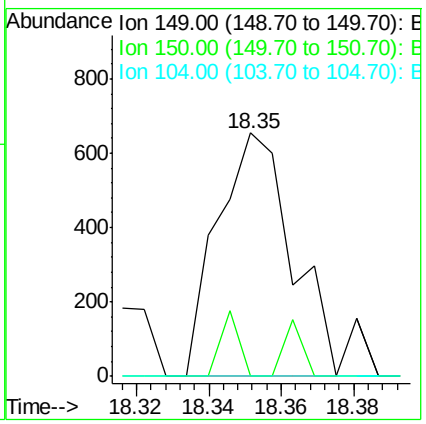


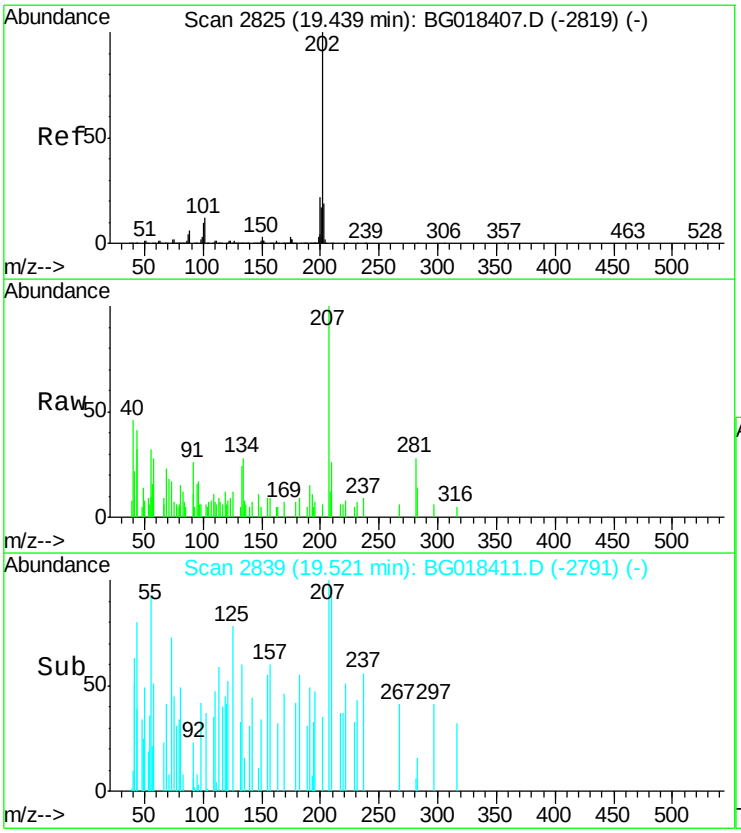
#76
Di-n-butylphthalate
Concen: 0.02 ng/ul
RT: 18.35 min Scan# 2640
Delta R.T. -0.00 min
Lab File: BG018411.D
Acq: 12 Aug 2015 23:39

Instrument :
BNA_G
ClientSampleId :
MDL-04-S-ML

Tgt Ion:149 Resp: 936

Ion	Ratio	Lower	Upper
149	100		
150	0.0	7.5	11.3#
104	0.0	4.3	6.5#

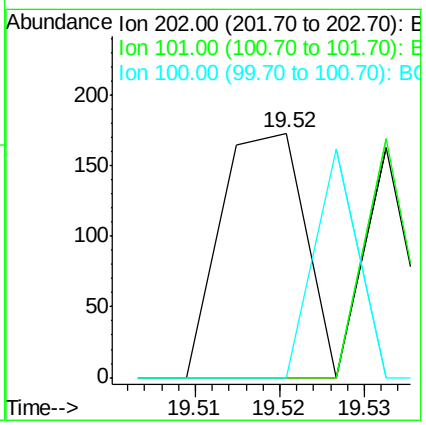


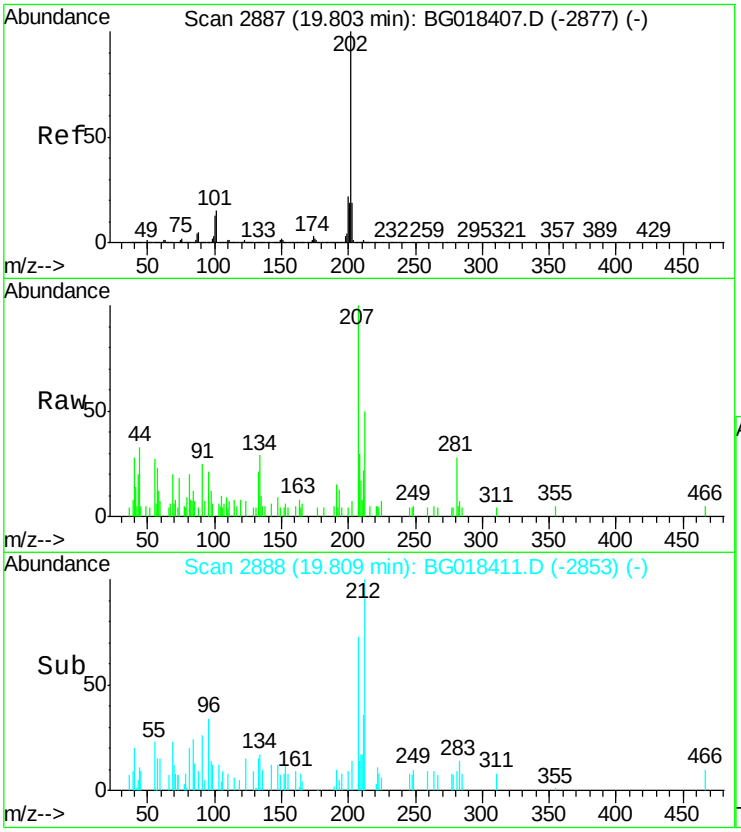


#77
Fluoranthene
Concen: 0.00 ng/ul
RT: 19.52 min Scan# 2839
Delta R.T. 0.08 min
Lab File: BG018411.D
Acq: 12 Aug 2015 23:39

Tgt Ion:202 Resp: 119

Ion	Ratio	Lower	Upper
202	100		
101	0.0	9.7	14.5#
100	0.0	7.8	11.8#



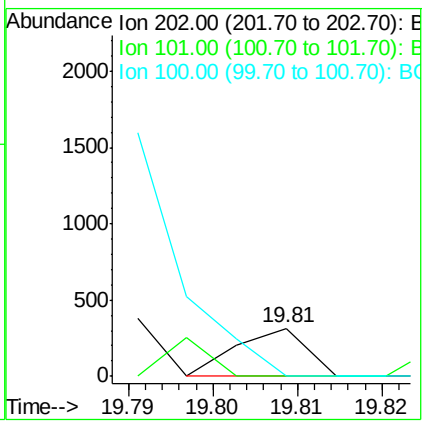


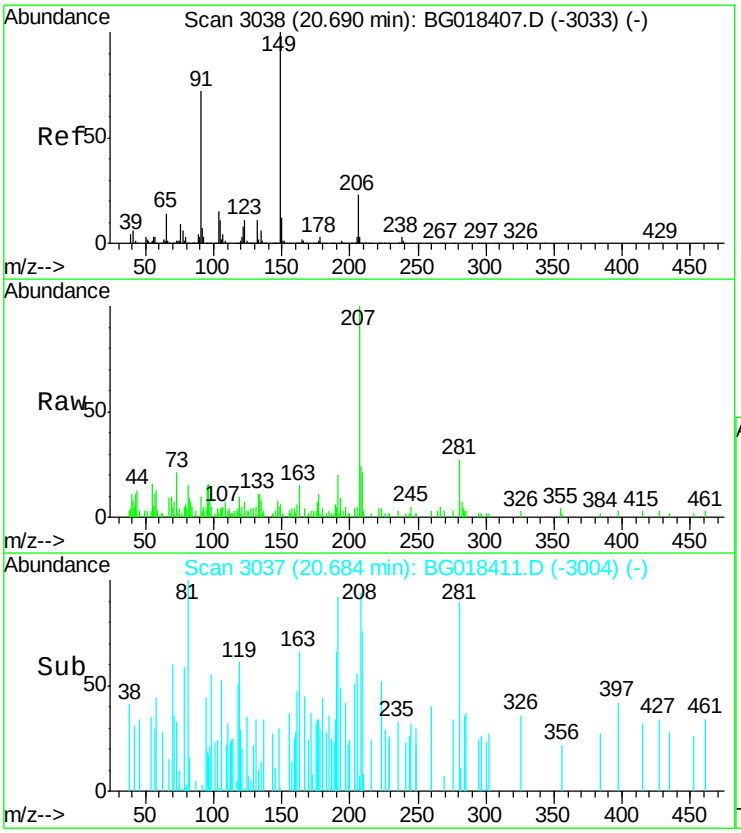
#80
Pyrene
Concen: 0.00 ng/ul
RT: 19.81 min Scan# 2888
Delta R.T. 0.01 min
Lab File: BG018411.D
Acq: 12 Aug 2015 23:39

Instrument :
BNA_G
ClientSampleId :
MDL-04-S-ML

Tgt Ion:202 Resp: 182

Ion	Ratio	Lower	Upper
202	100		
101	0.0	11.0	16.4#
100	0.0	9.8	14.6#

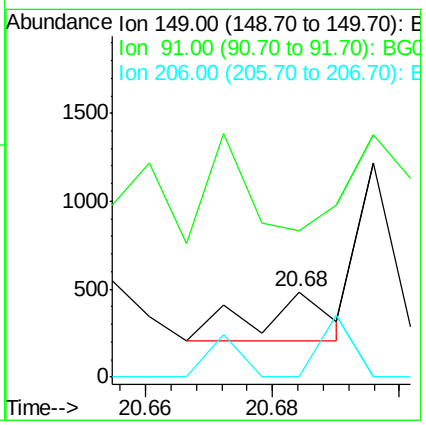


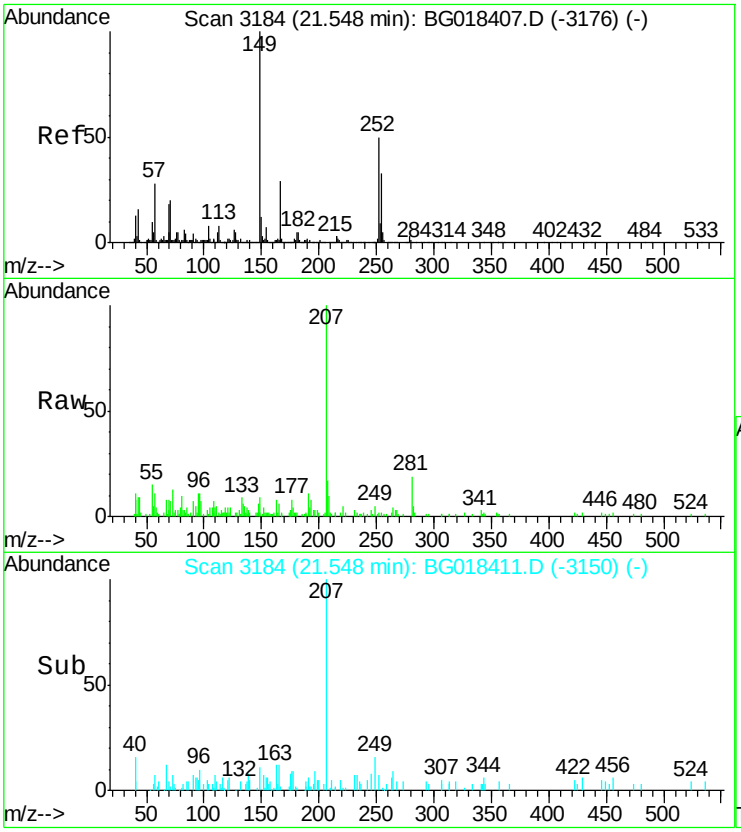


#81
Butylbenzylphthalate
Concen: 0.01 ng/ul
RT: 20.68 min Scan# 3037
Delta R.T. -0.01 min
Lab File: BG018411.D
Acq: 12 Aug 2015 23:39

Tgt Ion:149 Resp: 226

Ion	Ratio	Lower	Upper
149	100		
91	172.1	57.9	86.9#
206	0.0	17.9	26.9#



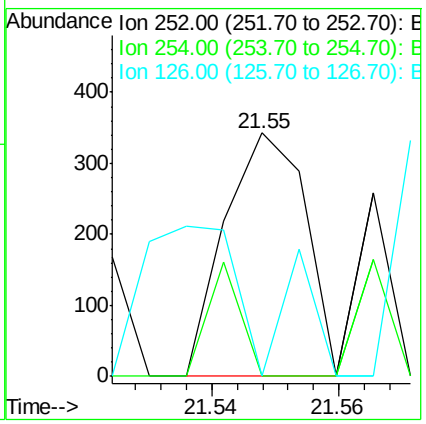


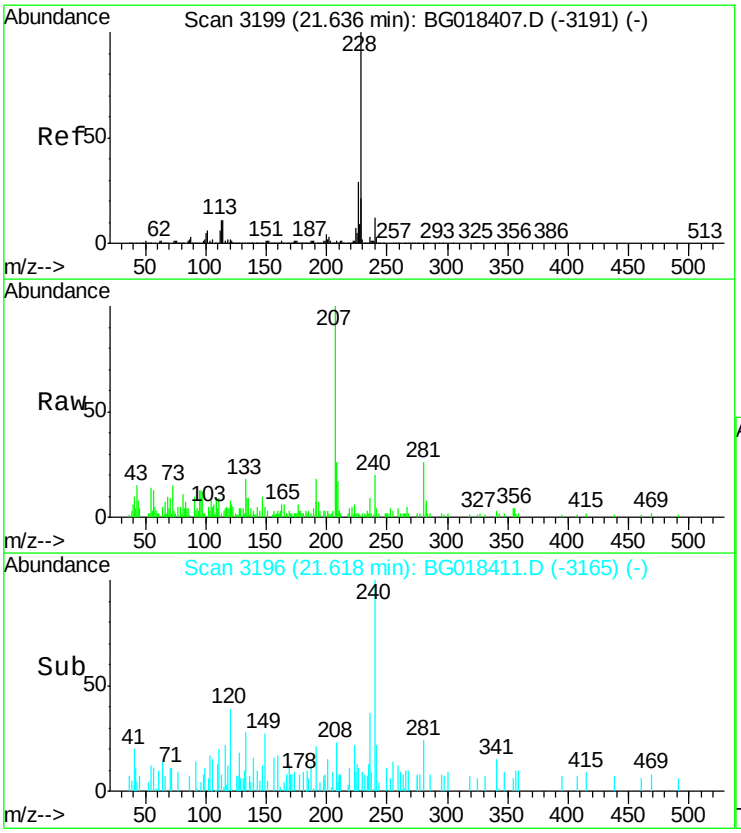
#82
3,3'-Dichlorobenzidine
Concen: 0.02 ng/ul
RT: 21.55 min Scan# 3184
Delta R.T. -0.00 min
Lab File: BG018411.D
Acq: 12 Aug 2015 23:39

Instrument :
BNA_G
ClientSampleId :
MDL-04-S-ML

Tgt Ion:252 Resp: 300

Ion	Ratio	Lower	Upper
252	100		
254	0.0	50.9	76.3#
126	0.0	9.6	14.4#

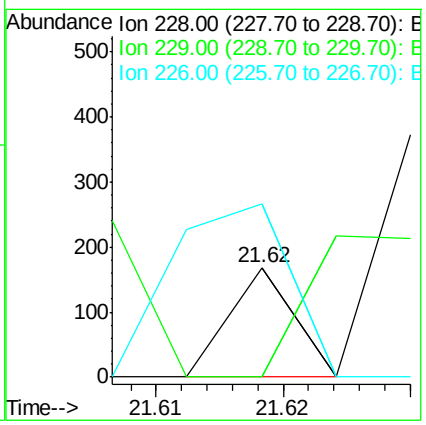


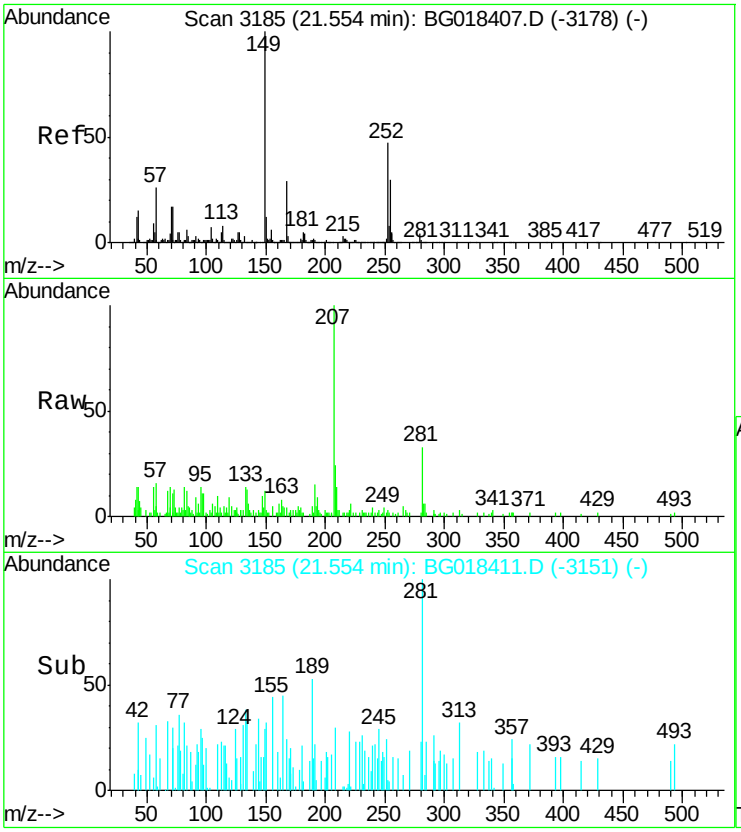


#83
Benzo(a)anthracene
Concen: 0.00 ng/ul
RT: 21.62 min Scan# 3196
Delta R.T. -0.02 min
Lab File: BG018411.D
Acq: 12 Aug 2015 23:39

Tgt Ion:228 Resp: 60

Ion	Ratio	Lower	Upper
228	100		
229	120.1	15.5	23.3#
226	157.4	22.1	33.1#



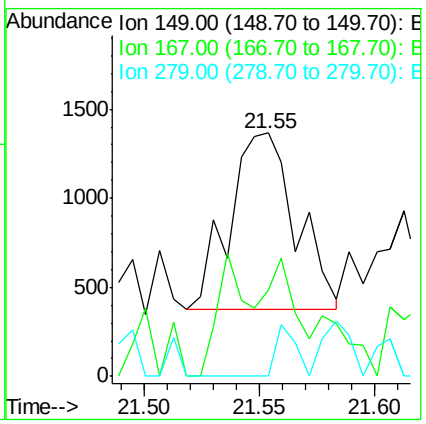


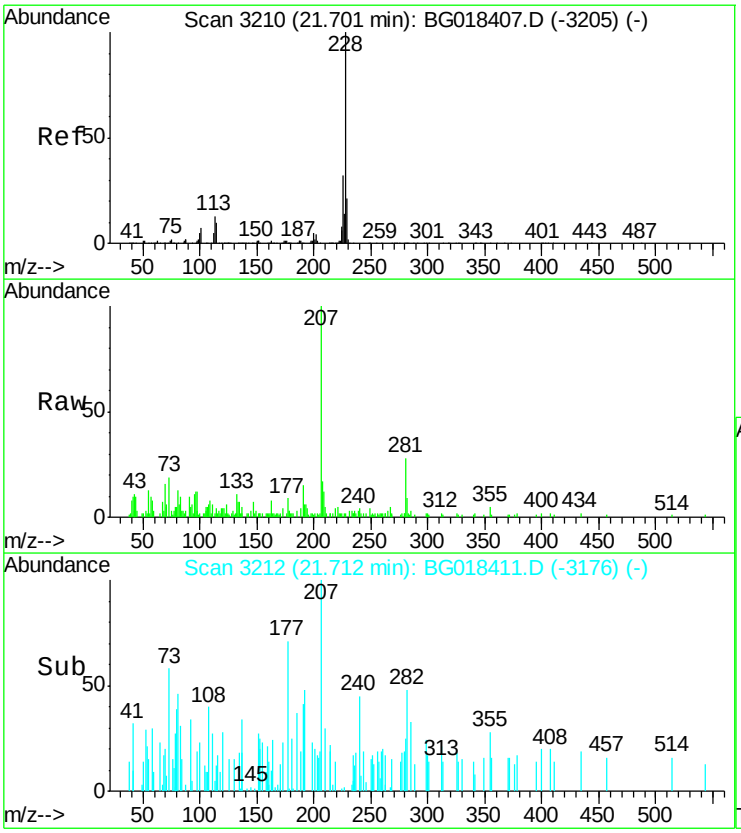
#84
Bis(2-ethylhexyl)phthalate
Concen: 0.07 ng/ul
RT: 21.55 min Scan# 3185
Delta R.T. -0.00 min
Lab File: BG018411.D
Acq: 12 Aug 2015 23:39

Instrument :
BNA_G
ClientSampleId :
MDL-04-S-ML

Tgt Ion:149 Resp: 1978

Ion	Ratio	Lower	Upper
149	100		
167	35.6	22.2	33.2#
279	0.0	2.8	4.2#

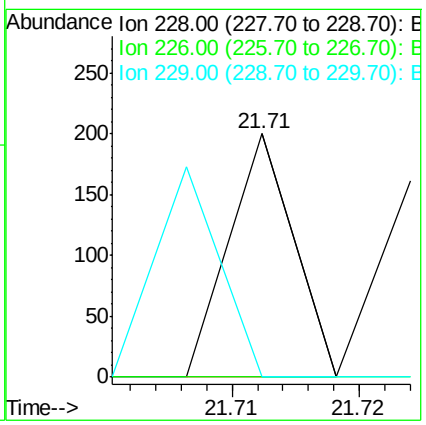


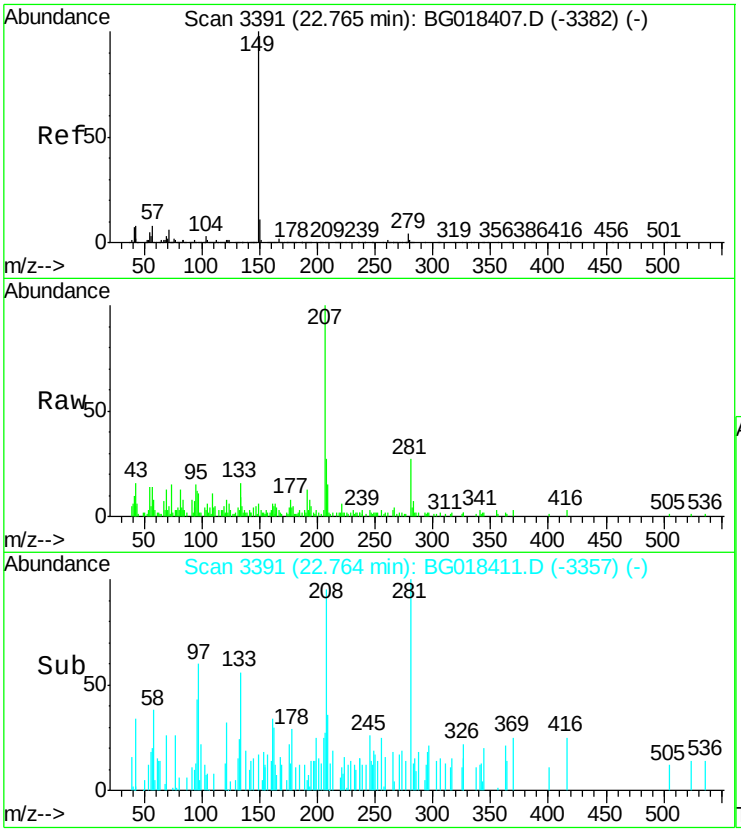


#85
Chrysene
Concen: 0.00 ng/ul
RT: 21.71 min Scan# 3212
Delta R.T. 0.01 min
Lab File: BG018411.D
Acq: 12 Aug 2015 23:39

Tgt Ion:228 Resp: 71

Ion	Ratio	Lower	Upper
228	100		
226	0.0	26.5	39.7#
229	0.0	16.9	25.3#

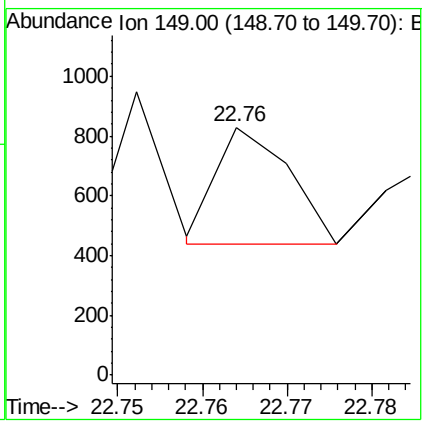


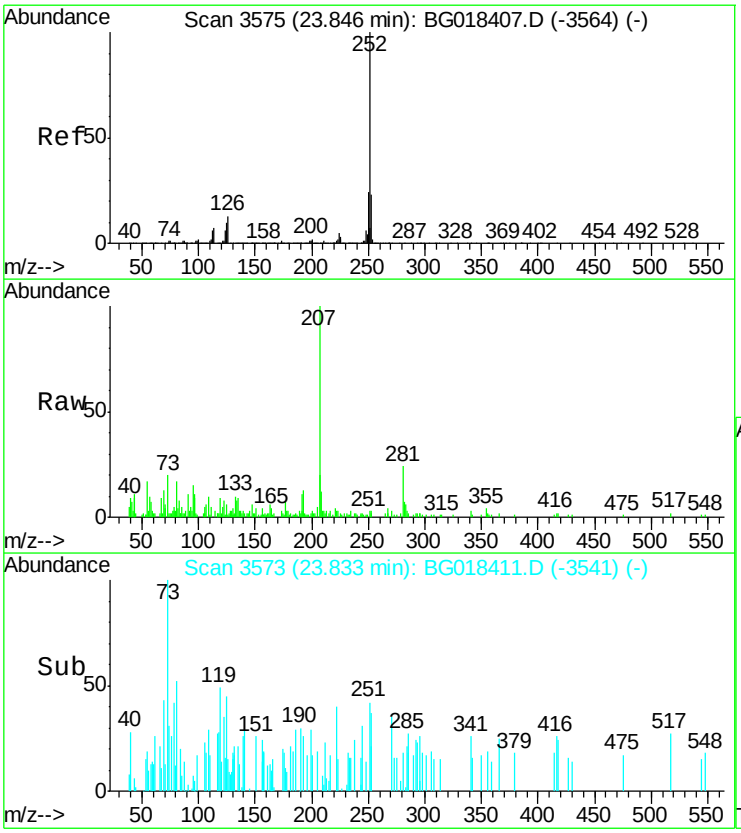


#87
Di-n-octyl phthalate
Concen: 0.01 ng/ul
RT: 22.76 min Scan# 3391
Delta R.T. -0.00 min
Lab File: BG018411.D
Acq: 12 Aug 2015 23:39

Instrument :
BNA_G
ClientSampleId :
MDL-04-S-ML

Tgt Ion:149 Resp: 234

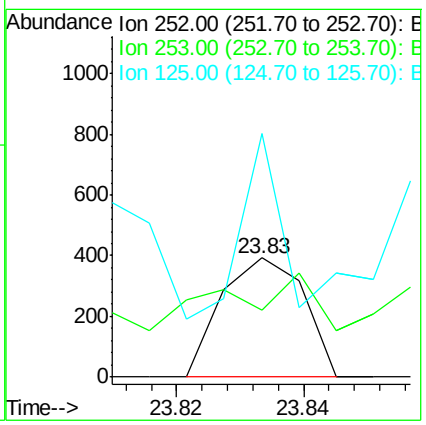


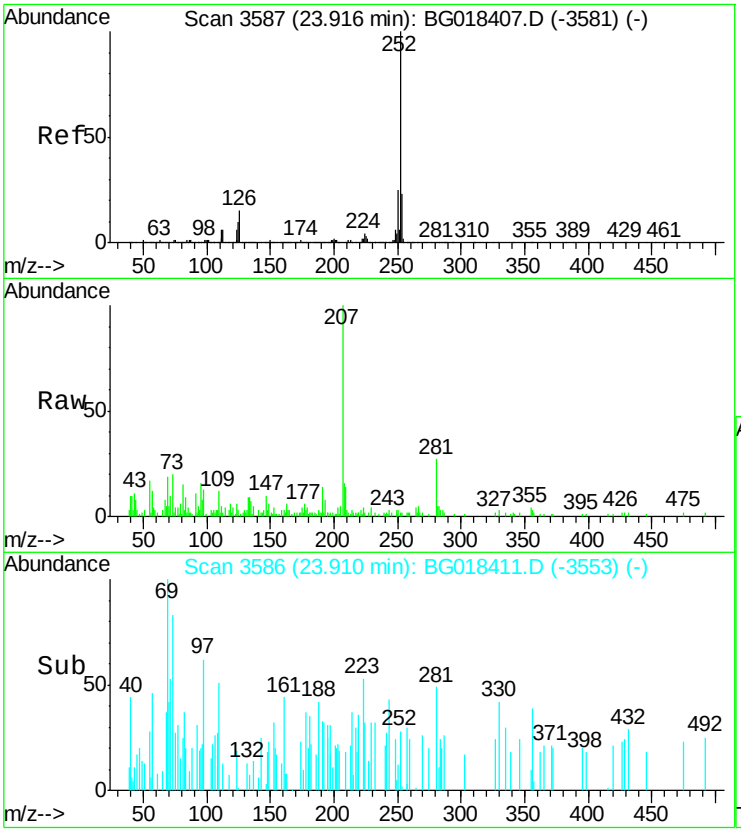


#88
Benzo(b)fluoranthene
Concen: 0.01 ng/ul
RT: 23.83 min Scan# 3573
Delta R.T. -0.01 min
Lab File: BG018411.D
Acq: 12 Aug 2015 23:39

Tgt Ion:252 Resp: 352

Ion	Ratio	Lower	Upper
252	100		
253	55.7	18.1	27.1#
125	204.1	8.3	12.5#



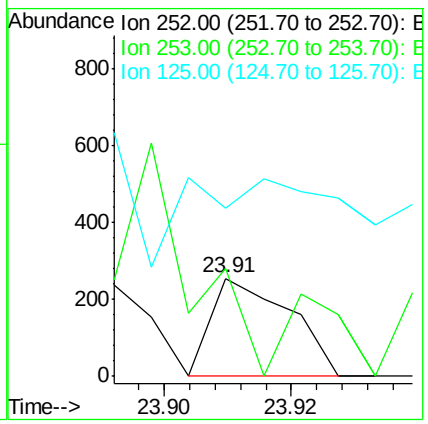


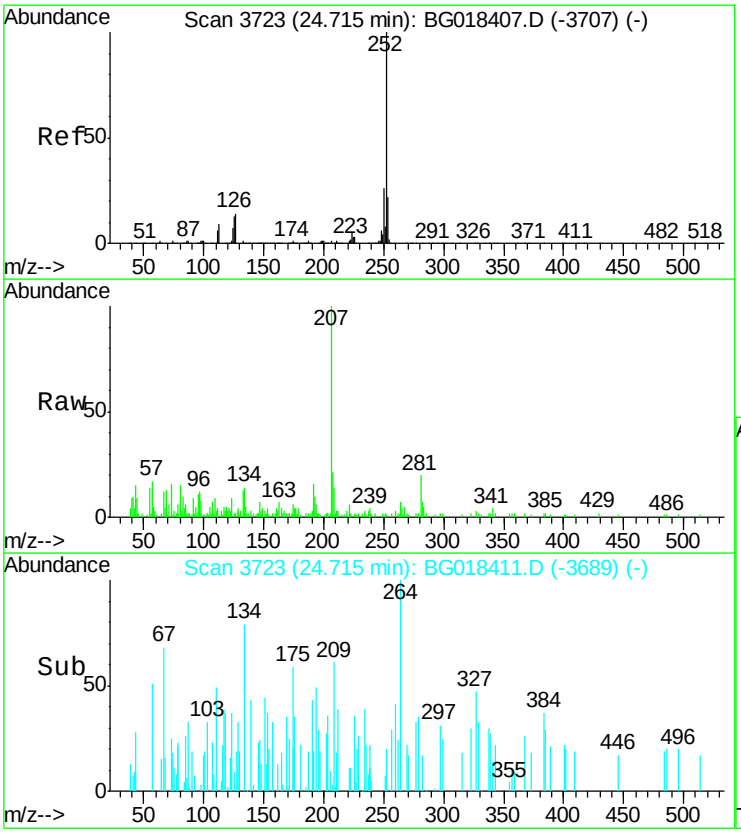
#89
Benzo(k)fluoranthene
Concen: 0.01 ng/ul
RT: 23.91 min Scan# 3586
Delta R.T. -0.01 min
Lab File: BG018411.D
Acq: 12 Aug 2015 23:39

Instrument :
BNA_G
ClientSampleId :
MDL-04-S-ML

Tgt Ion:252 Resp: 218

Ion	Ratio	Lower	Upper
252	100		
253	110.2	17.8	26.6#
125	171.8	9.0	13.4#

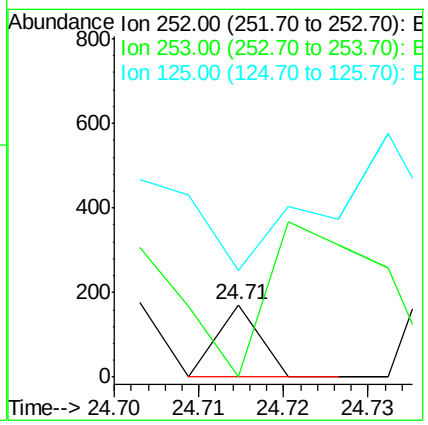


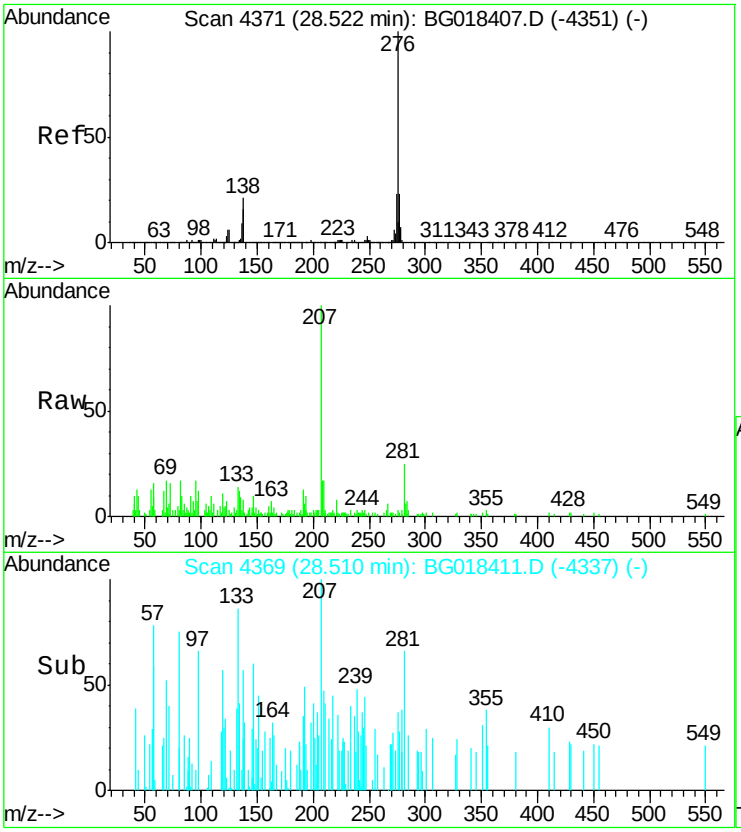


#91
Benzo(a)pyrene
Concen: 0.00 ng/ul
RT: 24.71 min Scan# 3723
Delta R.T. -0.00 min
Lab File: BG018411.D
Acq: 12 Aug 2015 23:39

Tgt Ion:252 Resp: 61

Ion	Ratio	Lower	Upper
252	100		
253	0.0	17.7	26.5#
125	146.5	10.2	15.2#



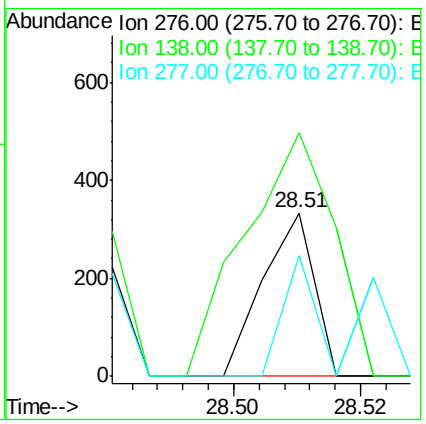


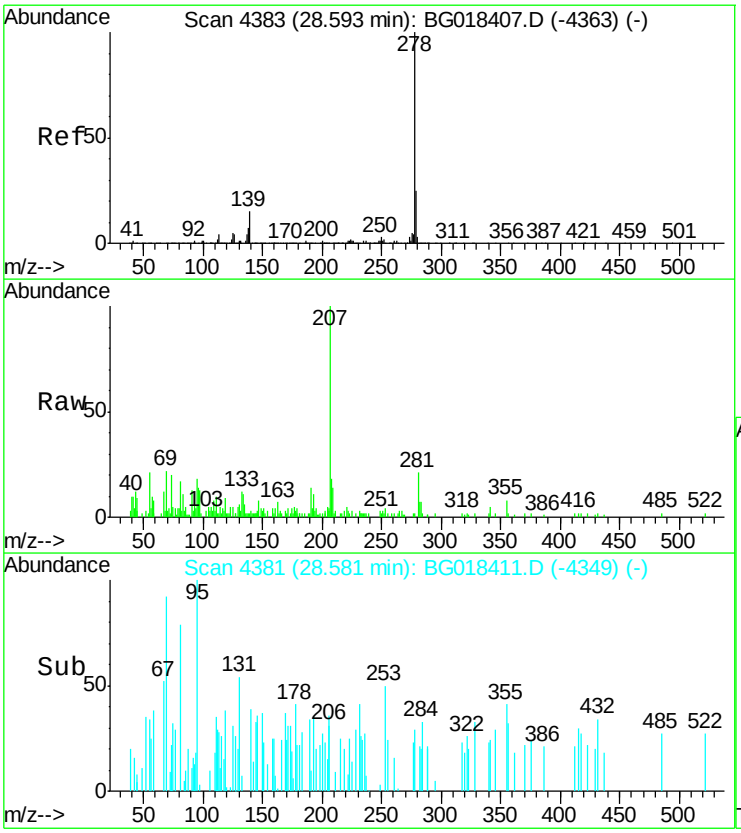
#92
Indeno(1,2,3-cd)pyrene
Concen: 0.00 ng/ul
RT: 28.51 min Scan# 4369
Delta R.T. -0.01 min
Lab File: BG018411.D
Acq: 12 Aug 2015 23:39

Instrument :
BNA_G
ClientSampleId :
MDL-04-S-ML

Tgt Ion:276 Resp: 187

Ion	Ratio	Lower	Upper
276	100		
138	149.2	15.8	23.6#
277	73.9	18.9	28.3#

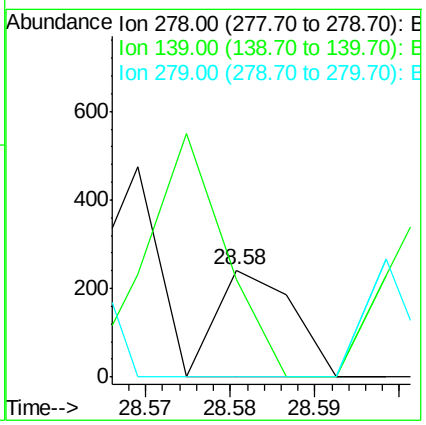


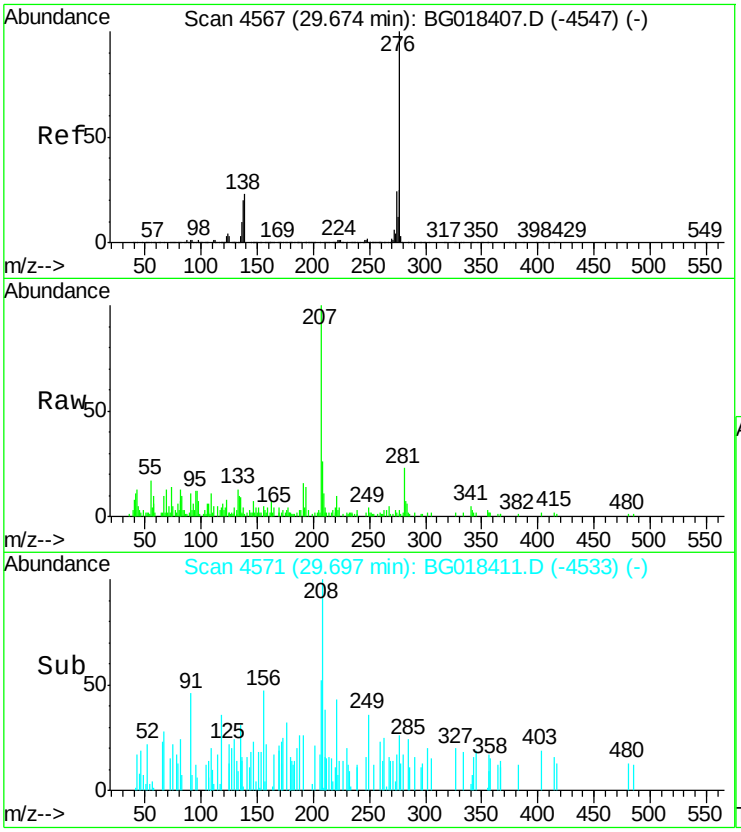


#93
Dibenzo(a,h)anthracene
Concen: 0.00 ng/ul
RT: 28.58 min Scan# 4381
Delta R.T. -0.01 min
Lab File: BG018411.D
Acq: 12 Aug 2015 23:39

Tgt Ion:278 Resp: 151

Ion	Ratio	Lower	Upper
278	100		
139	91.3	13.8	20.6#
279	0.0	17.8	26.8#





#94
Benzo(g,h,i)perylene
Concen: 0.01 ng/ul
RT: 29.70 min Scan# 4571
Delta R.T. 0.02 min
Lab File: BG018411.D
Acq: 12 Aug 2015 23:39

Instrument :
BNA_G
ClientSampleId :
MDL-04-S-ML

Tgt Ion:276 Resp: 274

Ion	Ratio	Lower	Upper
276	100		
138	0.0	16.5	24.7#
277	45.7	19.0	28.6#