Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG103015\
Data File : BG019429.D
Acq On : 30 Oct 2015 11:33
Operator : UM/NP
Sample : G3996-18DL2 50X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7DL2

Quant Time: Oct 31 00:53:28 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 31 01:51:35 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.20	152	32654	20.00	ng/ul	0.00
18) Naphthalene-d8	11.17	136	12056	20.00	ng/ul	0.13
36) Acenaphthene-d10	15.02	164	279	20.00	ng/ul	0.19
62) Phenanthrene-d10	17.79	188	199	20.00	ng/ul	0.22
78) Chrysene-d12	22.13	240	230	20.00	ng/ul	0.26
86) Perylene-d12	25.56	264	114	20.00	ng/ul	0.31
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.51	96	376	0.55	ng/uL	0.00
5) Phenol-d5	7.36	99	1505	0.50	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.52	67	928	0.49	ng/ul	0.00
9) 2-Chlorophenol-d4	7.74	132	905	0.48	ng/ul	0.00
13) 4-Methylphenol-d8	8.91	113	658	0.28	ng/ul	0.00
19) Nitrobenzene-d5	9.37	128	758	8.56	ng/ul	0.00
22) 2-Nitrophenol-d4	10.11	143	310	2.95	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.65	165	1207	5.29	ng/ul	0.00
29) 4-Chloroaniline-d4	11.29	131	22087	95.68	ng/ul	0.12
44) Dimethylphthalate-d6	14.41	166	891	38.73	ng/ul	0.18
47) Acenaphthylene-d8	14.72	160	757	29.71	ng/ul	0.19
52) 4-Nitrophenol-d4	15.21	143	466	127.52	ng/ul	0.19
58) Fluorene-d10	16.02	176	201	9.45	ng/ul	0.19
63) 4,6-Dinitro-2-methylphenol	16.13	200	390	302.79	ng/ul	0.19
71) Anthracene-d10	17.90	188	129	14.22	ng/ul	0.23
79) Pyrene-d10	20.19	212	210	20.86	ng/ul	0.25
90) Benzo(a)pyrene-d12	25.33	264	3869	676.30	ng/ul	0.32
Target Compounds						Qvalue
6) Phenol	7.38	94	53835	16.86	ng/ul	97
11) 2-Methylphenol	8.65	108	76900	32.56	ng/ul	93
14) Acetophenone	9.03	105	15154	3.78	ng/ul	92
16) 4-Methylphenol	8.98	108	155673	60.36	ng/ul	97
20) Nitrobenzene	9.54	77	516	1.49	ng/ul#	60
23) 2-Nitrophenol	10.26	139	124	1.04	ng/ul#	1
24) 2,4-Dimethylphenol	10.19	107	82623	264.78	ng/ul	88
25) Bis(2-Chloroethoxy)methane	10.55	93	386	1.30	ng/ul#	85
27) 2,4-Dichlorophenol	10.86	162	451	2.07	ng/ul#	34
28) Naphthalene	11.09	128	93361	154.77	ng/ul	96
32) Caprolactam	12.13	113	124	1.59	ng/ul#	24
34) 2-Methylnaphthalene	12.89	142	29848	61.57	ng/ul	96
35) 1-Methylnaphthalene	12.89	142	29718	64.79	ng/ul	93
40) 2,4,5-Trichlorophenol	13.55	196	127	17.02	ng/ul#	81
41) 1,1'-Biphenyl	13.86	154	58	2.94	ng/ul#	1
42) 2-Chloronaphthalene	13.95	162	176	11.44	ng/ul	94
43) 2-Nitroaniline	14.09	65	848	128.89	ng/ul#	27
45) Dimethylphthalate	14.45	163	313	13.30	ng/ul#	5
46) 2,6-Dinitrotoluene	14.59	165	78	16.38	ng/ul#	1
48) Acenaphthylene	14.74	152	87	3.33	ng/ul#	1
49) 3-Nitroaniline	14.91	138	78	19.03	ng/ul#	48
50) Acenaphthene	15.08	153	147	8.34	ng/ul#	4
51) 2,4-Dinitrophenol	15.12	184	142	39.66	ng/ul#	1

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG103015\
Data File : BG019429.D
Acq On : 30 Oct 2015 11:33
Operator : UM/NP
Sample : G3996-18DL2 50X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7DL2

Quant Time: Oct 31 00:53:28 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 31 01:51:35 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
53) 4-Nitrophenol	15.19	109	294	51.59	ng/ul	89
54) Dibenzofuran	15.42	168	3018	116.27	ng/ul#	47
55) 2,4-Dinitrotoluene	15.39	165	462	61.43	ng/ul#	1
57) Diethylphthalate	15.82	149	222	9.56	ng/ul#	1
59) Fluorene	16.06	166	191	8.44	ng/ul#	1
60) 4-Chlorophenyl-phenylether	16.06	204	117	8.70	ng/ul#	1
61) 4-Nitroaniline	16.16	138	207	43.95	ng/ul#	15
64) 4,6-Dinitro-2-methylphenol	16.16	198	56	40.20	ng/ul#	1
65) N-Nitrosodiphenylamine	16.28	169	1176	228.47	ng/ul#	66
68) Atrazine	17.23	200	579	226.94	ng/ul#	54
70) Phenanthrene	17.84	178	426	42.42	ng/ul#	1
72) Anthracene	17.92	178	1062	103.74	ng/ul#	12
75) Carbazole	18.18	167	541	66.23	ng/ul#	1
76) Di-n-butylphthalate	18.74	149	158	15.60	ng/ul#	1
77) Fluoranthene	19.86	202	267	20.54	ng/ul#	86
80) Pyrene	20.21	202	317	24.56	ng/ul#	70
81) Butylbenzylphthalate	21.10	149	450	107.28	ng/ul#	1
82) 3,3'-Dichlorobenzidine	22.01	252	311	69.02	ng/ul#	77
83) Benzo(a)anthracene	22.11	228	211	15.75	ng/ul#	1
84) Bis(2-ethylhexyl)phthalate	21.98	149	372	62.41	ng/ul#	52
85) Chrysene	22.18	228	373	29.69	ng/ul#	1
87) Di-n-octyl phthalate	23.30	149	636	123.20	ng/ul	100
88) Benzo(b)fluoranthene	24.47	252	215	31.98	ng/ul#	1
89) Benzo(k)fluoranthene	24.52	252	519	80.20	ng/ul#	43
91) Benzo(a)pyrene	25.39	252	305	47.22	ng/ul#	1
92) Indeno(1,2,3-cd)pyrene	29.66	276	65	8.93	ng/ul#	60
94) Benzo(g,h,i)perylene	30.77	276	65	11.77	ng/ul#	63

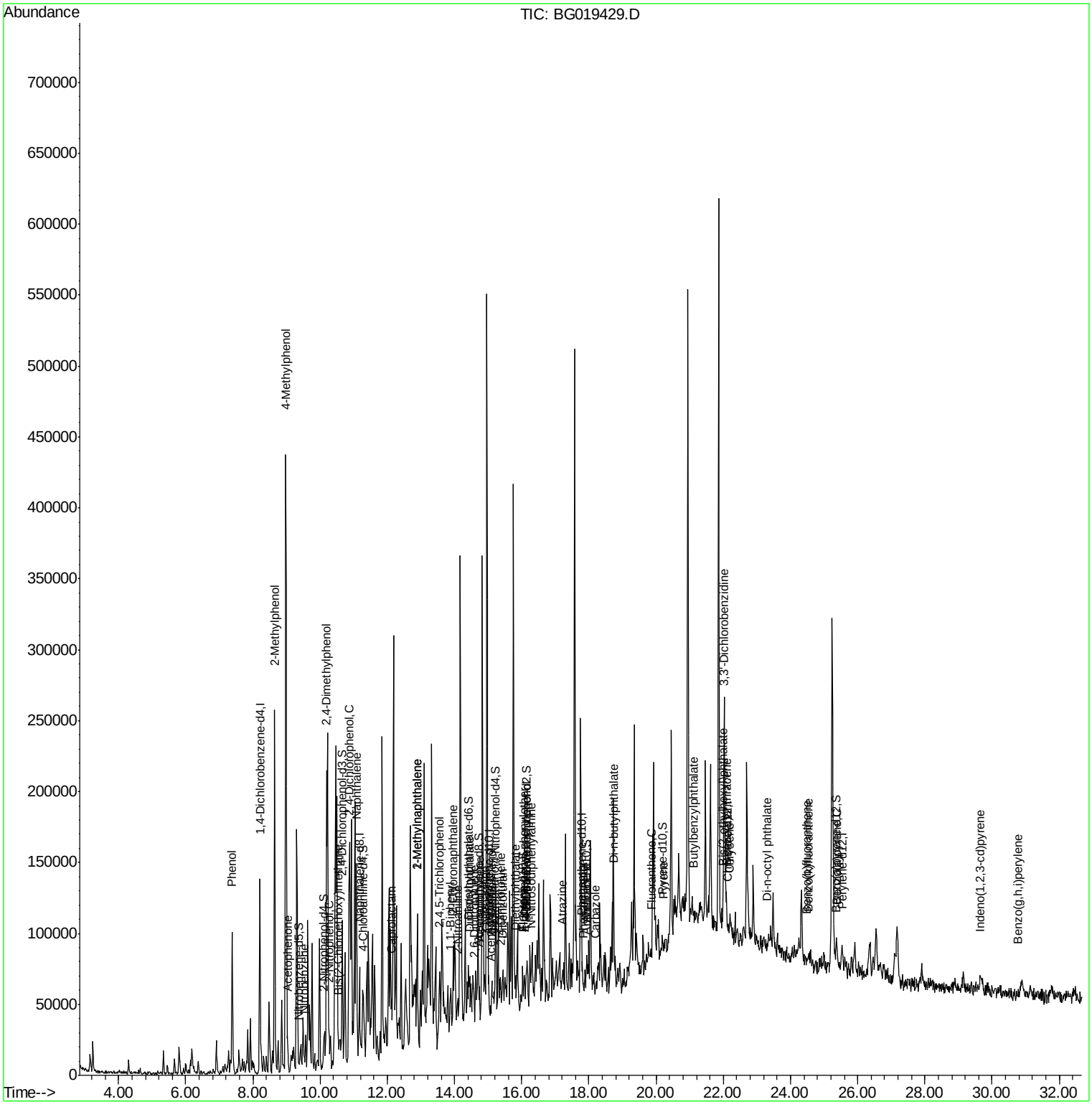
(#) = qualifier out of range (m) = manual integration (+) = signals summed

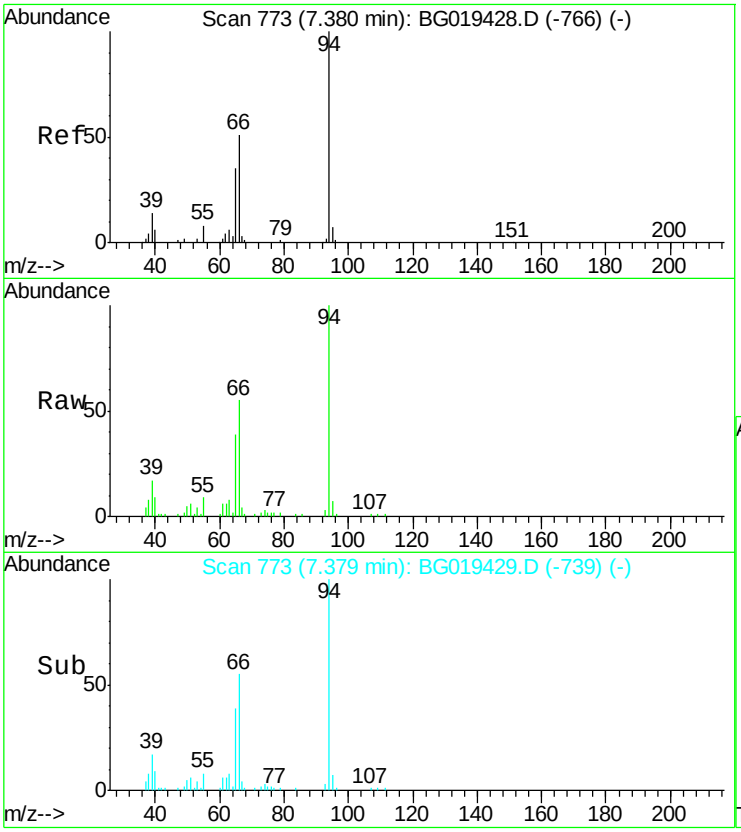
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG103015\
Data File : BG019429.D
Acq On : 30 Oct 2015 11:33
Operator : UM/NP
Sample : G3996-18DL2 50X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E5LK7DL2

Quant Time: Oct 31 00:53:28 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 31 01:51:35 2015
Response via : Initial Calibration



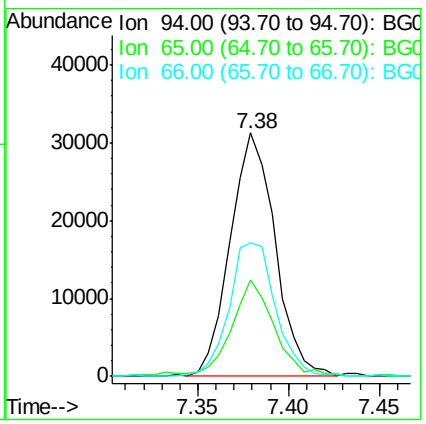


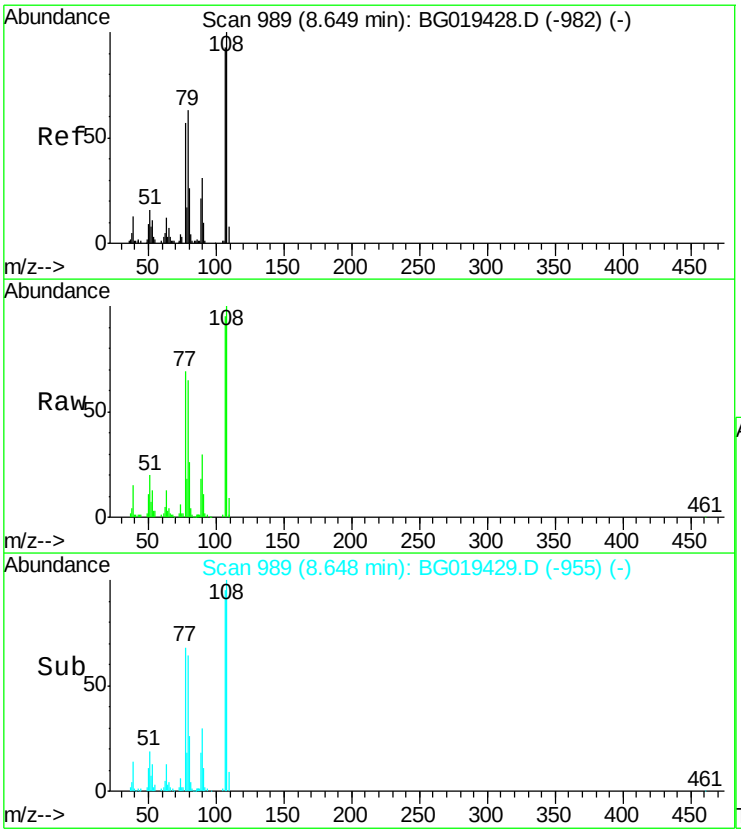
#6
Phenol
Concen: 16.86 ng/ul
RT: 7.38 min Scan# 773
Delta R.T. -0.00 min
Lab File: BG019429.D
Acq: 30 Oct 2015 11:33

Instrument :
BNA_G
ClientSampleId :
E5LK7DL2

Tgt Ion: 94 Resp: 53835

Ion	Ratio	Lower	Upper
94	100		
65	39.4	29.3	43.9
66	55.1	45.0	67.6

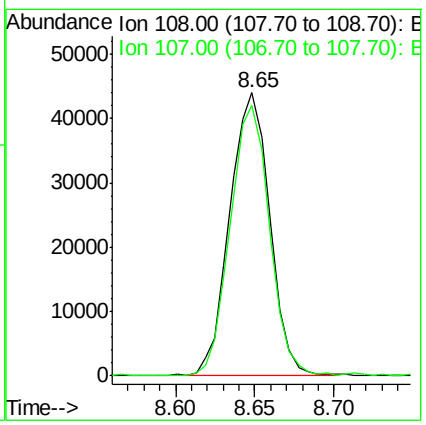


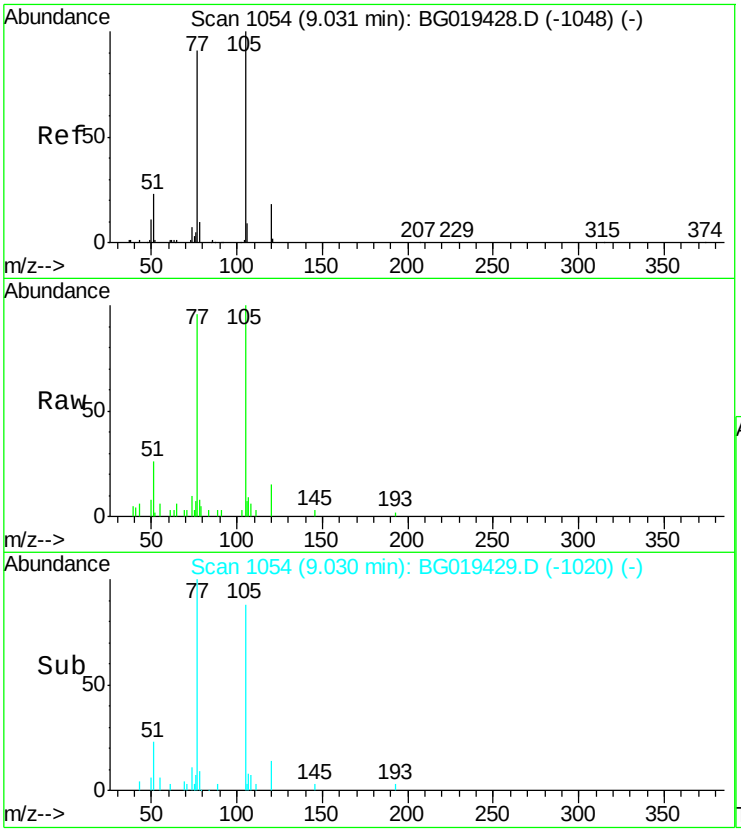


#11
2-Methylphenol
Concen: 32.56 ng/ul
RT: 8.65 min Scan# 989
Delta R.T. -0.00 min
Lab File: BG019429.D
Acq: 30 Oct 2015 11:33

Tgt Ion:108 Resp: 76900

Ion	Ratio	Lower	Upper
108	100		
107	95.5	71.2	106.8



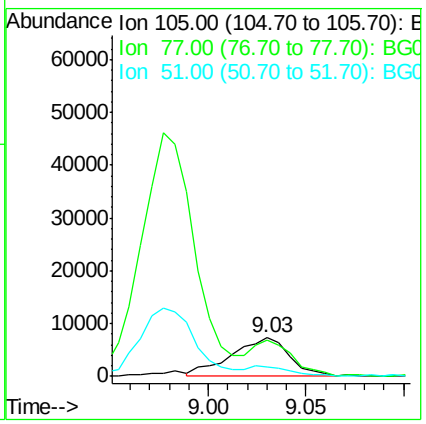


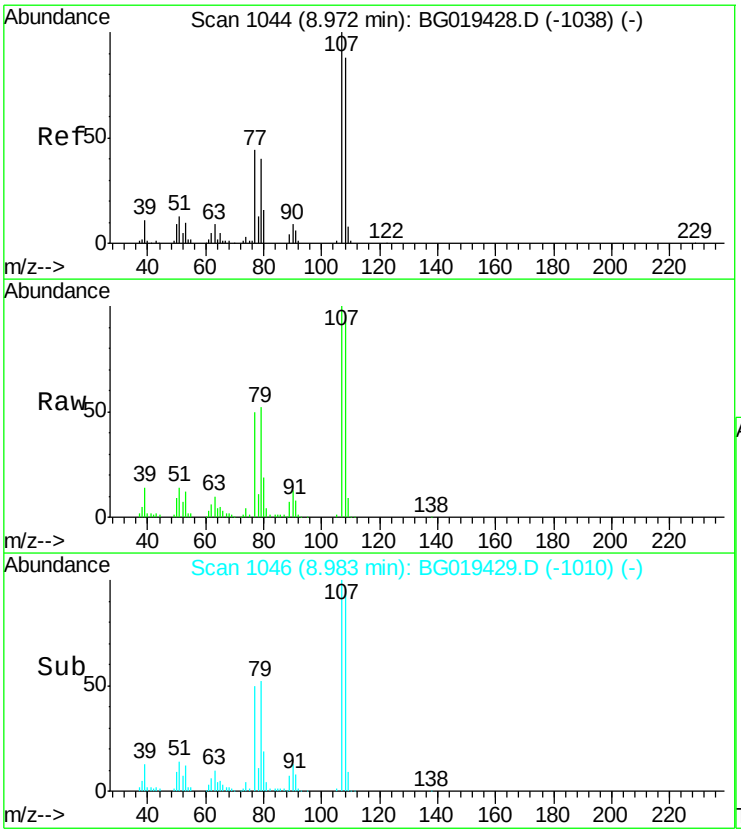
#14
Acetophenone
Concen: 3.78 ng/ul
RT: 9.03 min Scan# 1054
Delta R.T. -0.00 min
Lab File: BG019429.D
Acq: 30 Oct 2015 11:33

Instrument :
BNA_G
ClientSampleId :
E5LK7DL2

Tgt Ion:105 Resp: 15154

Ion	Ratio	Lower	Upper
105	100		
77	95.9	69.5	104.3
51	25.6	21.8	32.6

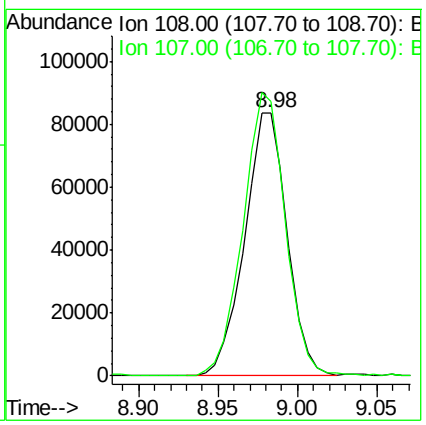


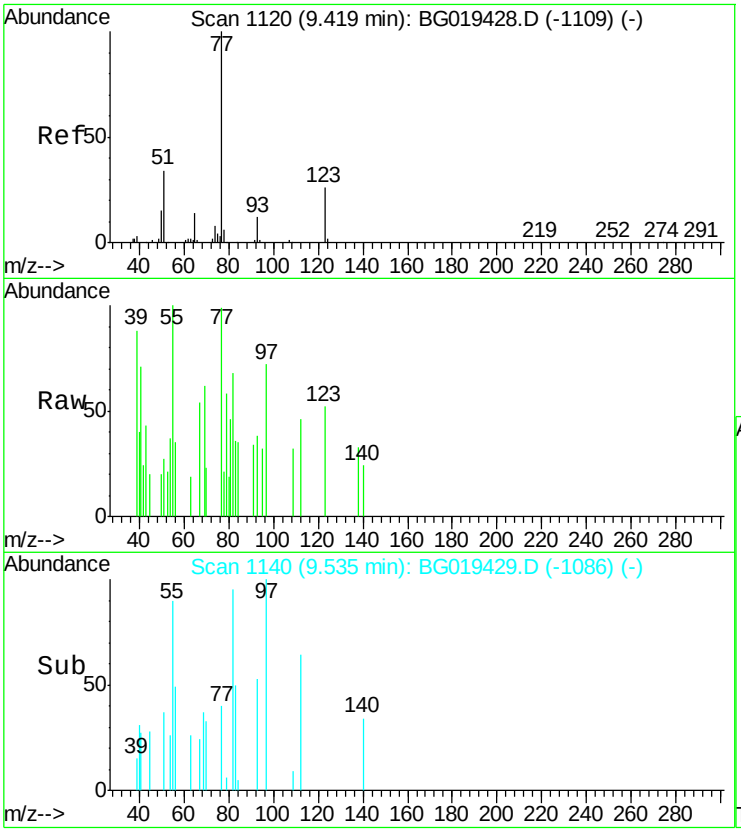


#16
4-Methylphenol
Concen: 60.36 ng/ul
RT: 8.98 min Scan# 1046
Delta R.T. 0.01 min
Lab File: BG019429.D
Acq: 30 Oct 2015 11:33

Tgt Ion:108 Resp: 155673

Ion	Ratio	Lower	Upper
108	100		
107	104.2	85.4	128.2



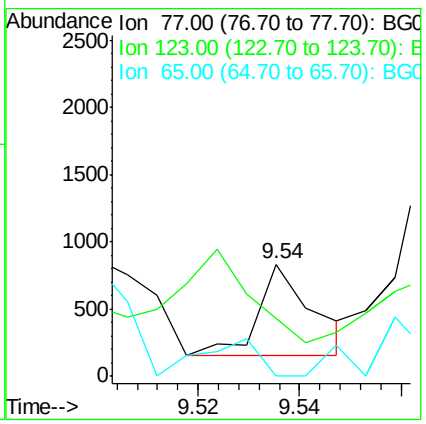


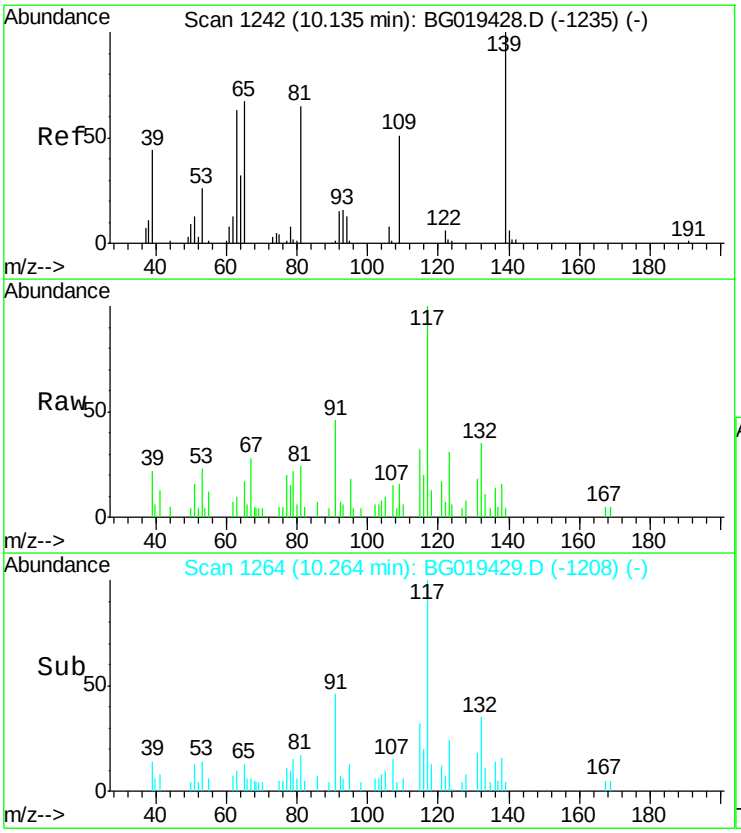
#20
Nitrobenzene
Concen: 1.49 ng/ul
RT: 9.54 min Scan# 1140
Delta R.T. 0.12 min
Lab File: BG019429.D
Acq: 30 Oct 2015 11:33

Instrument :
BNA_G
ClientSampleId :
E5LK7DL2

Tgt Ion: 77 Resp: 516

Ion	Ratio	Lower	Upper
77	100		
123	51.9	23.4	35.2#
65	0.0	11.6	17.4#

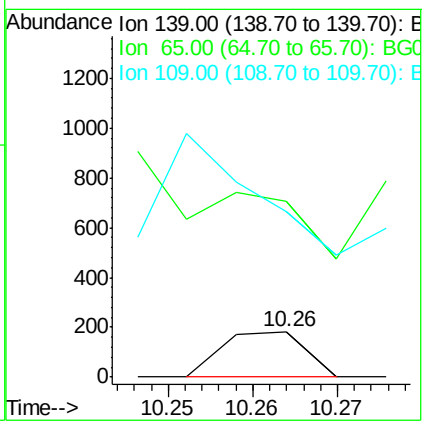


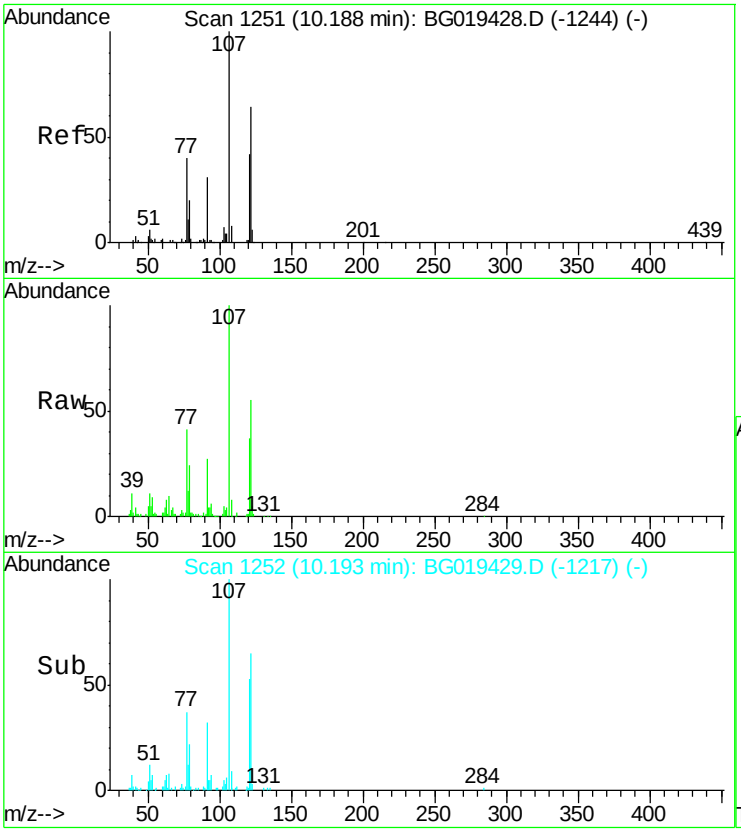


#23
2-Nitrophenol
Concen: 1.04 ng/ul
RT: 10.26 min Scan# 1264
Delta R.T. 0.13 min
Lab File: BG019429.D
Acq: 30 Oct 2015 11:33

Tgt Ion:139 Resp: 124

Ion	Ratio	Lower	Upper
139	100		
65	387.4	51.0	76.4#
109	365.4	50.6	75.8#



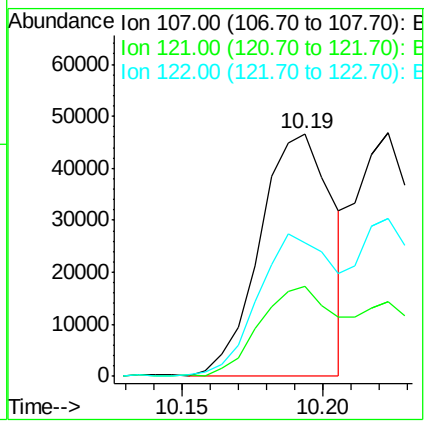


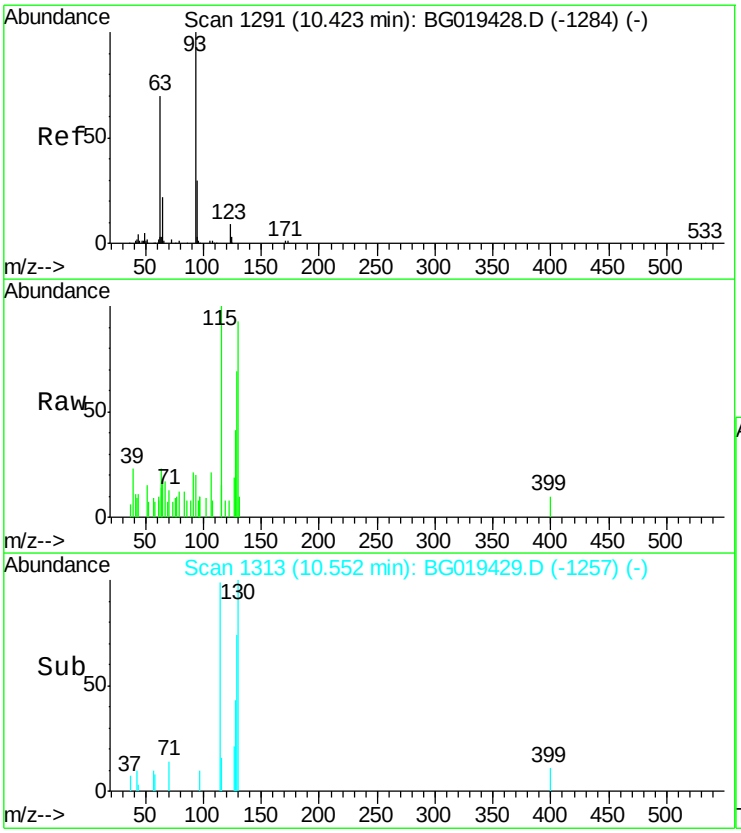
#24
2,4-Dimethylphenol
Concen: 264.78 ng/ul
RT: 10.19 min Scan# 1252
Delta R.T. 0.01 min
Lab File: BG019429.D
Acq: 30 Oct 2015 11:33

Instrument :
BNA_G
ClientSampleId :
E5LK7DL2

Tgt Ion:107 Resp: 82623

Ion	Ratio	Lower	Upper
107	100		
121	37.1	33.0	49.4
122	55.2	54.2	81.2

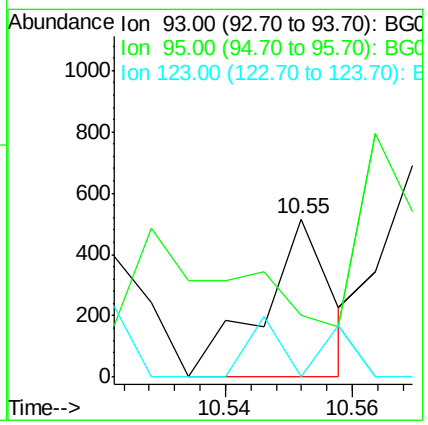


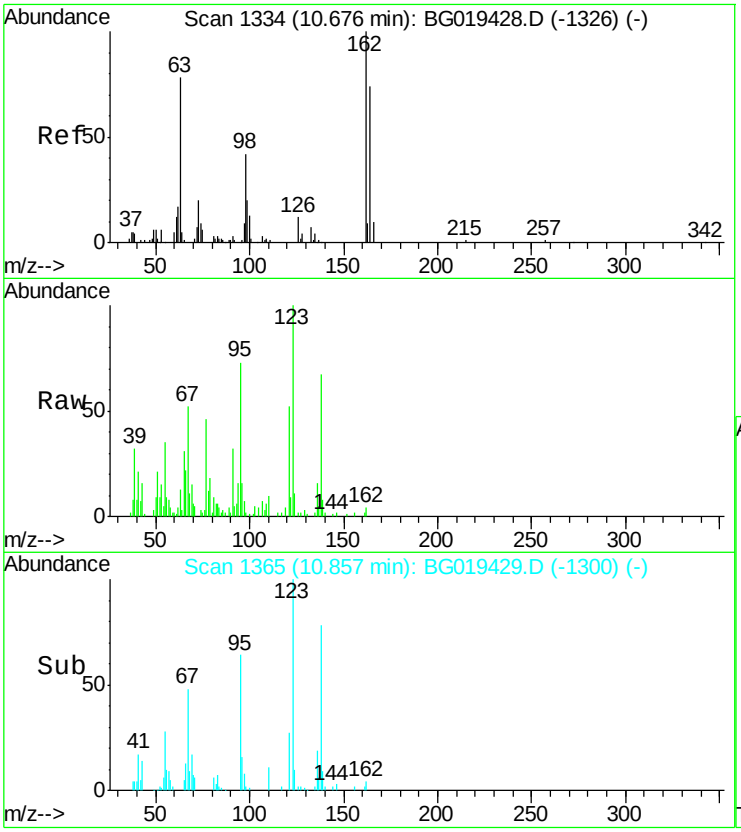


#25
Bis(2-Chloroethoxy)methane
Concen: 1.30 ng/ul
RT: 10.55 min Scan# 1313
Delta R.T. 0.13 min
Lab File: BG019429.D
Acq: 30 Oct 2015 11:33

Tgt Ion: 93 Resp: 386

Ion	Ratio	Lower	Upper
93	100		
95	38.8	26.1	39.1
123	0.0	8.2	12.2#



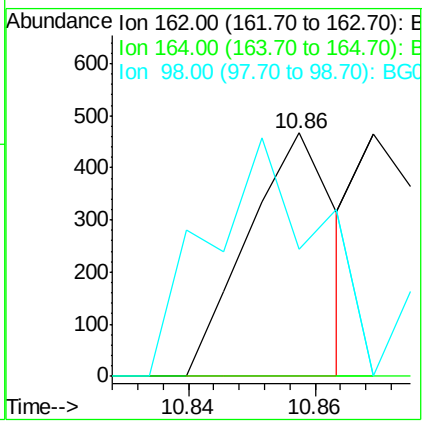


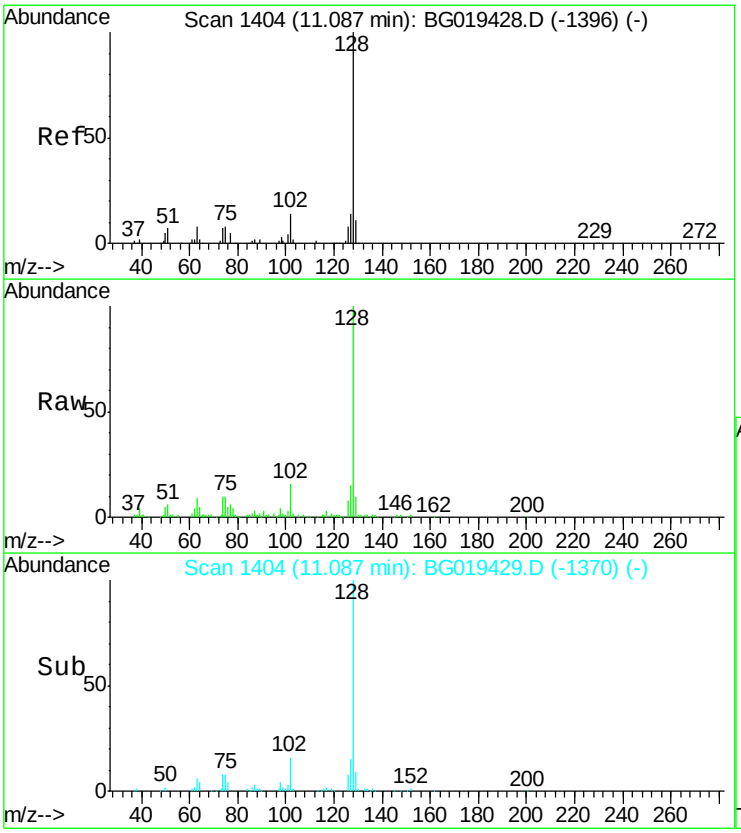
#27
2,4-Dichlorophenol
Concen: 2.07 ng/ul
RT: 10.86 min Scan# 1365
Delta R.T. 0.18 min
Lab File: BG019429.D
Acq: 30 Oct 2015 11:33

Instrument :
BNA_G
ClientSampleId :
E5LK7DL2

Tgt Ion:162 Resp: 451

Ion	Ratio	Lower	Upper
162	100		
164	0.0	52.1	78.1#
98	52.5	26.9	40.3#

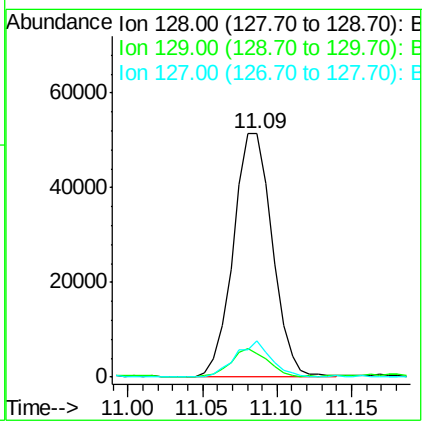


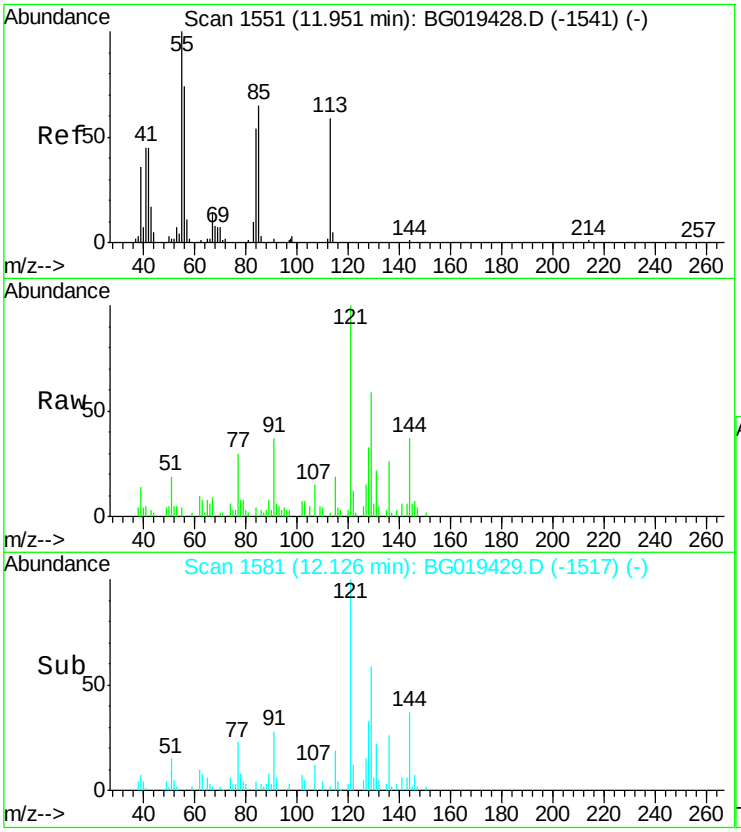


#28
Naphthalene
Concen: 154.77 ng/ul
RT: 11.09 min Scan# 1404
Delta R.T. -0.00 min
Lab File: BG019429.D
Acq: 30 Oct 2015 11:33

Tgt Ion:128 Resp: 93361

Ion	Ratio	Lower	Upper
128	100		
129	9.8	8.9	13.3
127	14.8	13.1	19.7



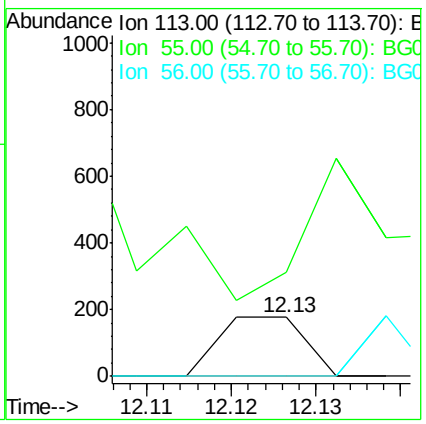


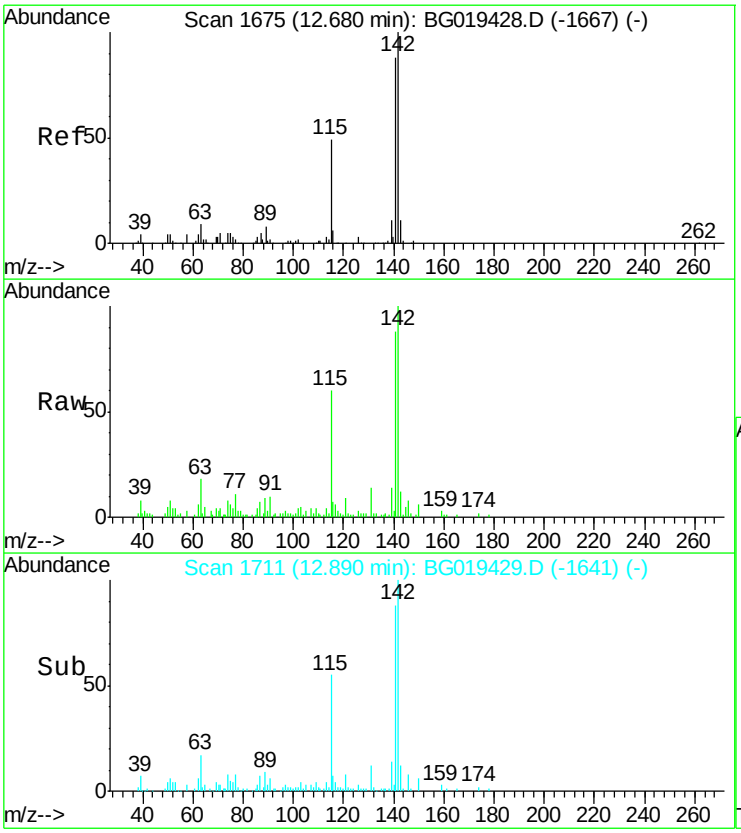
#32
Caprolactam
Concen: 1.59 ng/ul
RT: 12.13 min Scan# 1581
Delta R.T. 0.18 min
Lab File: BG019429.D
Acq: 30 Oct 2015 11:33

Instrument :
BNA_G
ClientSampleId :
E5LK7DL2

Tgt Ion:113 Resp: 124

Ion	Ratio	Lower	Upper
113	100		
55	176.3	93.1	139.7#
56	0.0	79.9	119.9#

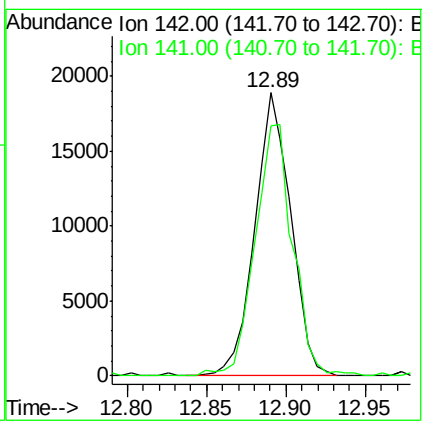


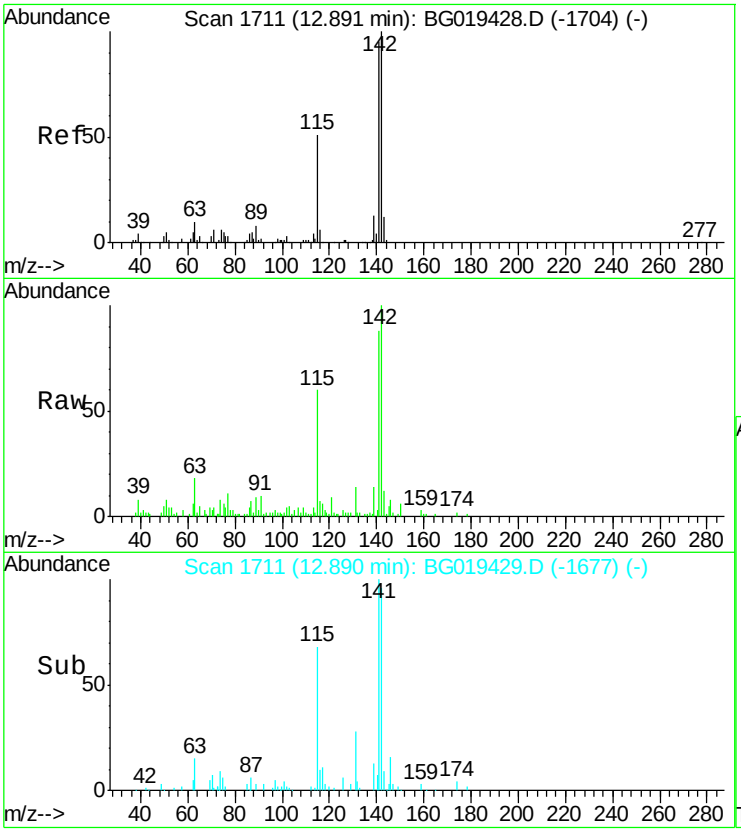


#34
2-Methylnaphthalene
Concen: 61.57 ng/ul
RT: 12.89 min Scan# 1711
Delta R.T. 0.21 min
Lab File: BG019429.D
Acq: 30 Oct 2015 11:33

Tgt Ion:142 Resp: 29848

Ion	Ratio	Lower	Upper
142	100		
141	88.4	73.4	110.2



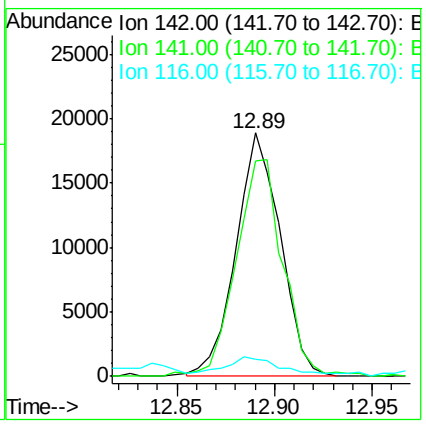


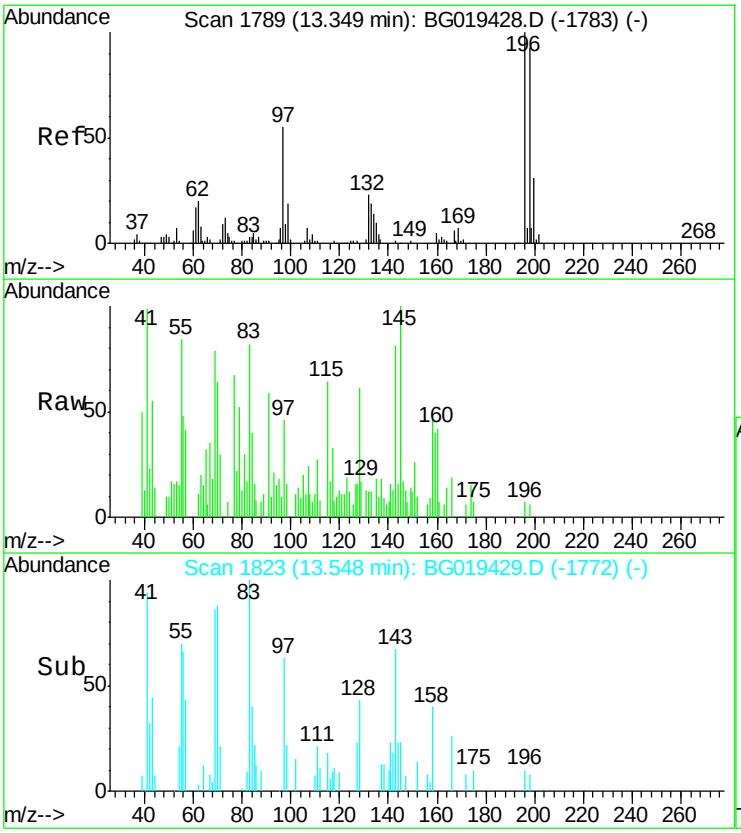
#35
1-Methylnaphthalene
Concen: 64.79 ng/ul
RT: 12.89 min Scan# 1711
Delta R.T. -0.00 min
Lab File: BG019429.D
Acq: 30 Oct 2015 11:33

Instrument :
BNA_G
ClientSampleId :
E5LK7DL2

Tgt Ion:142 Resp: 29718

Ion	Ratio	Lower	Upper
142	100		
141	88.4	76.5	114.7
116	7.2	5.4	8.0

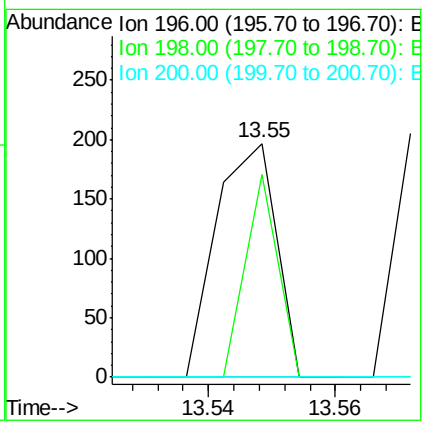


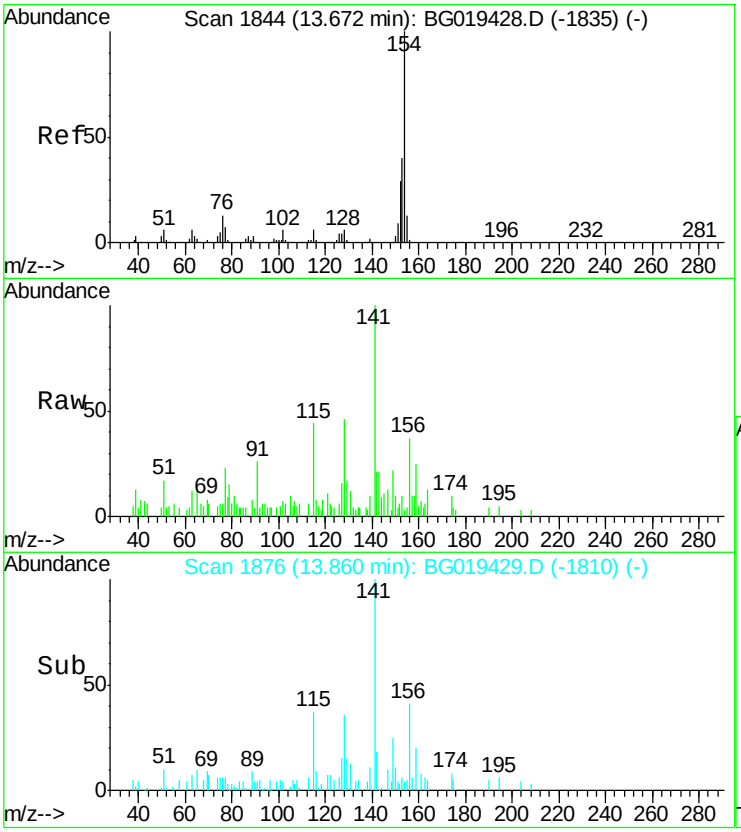


#40
2,4,5-Trichlorophenol
Concen: 17.02 ng/ul
RT: 13.55 min Scan# 1823
Delta R.T. 0.20 min
Lab File: BG019429.D
Acq: 30 Oct 2015 11:33

Tgt Ion:196 Resp: 127

Ion	Ratio	Lower	Upper
196	100		
198	86.8	75.8	113.8
200	0.0	22.6	33.8#



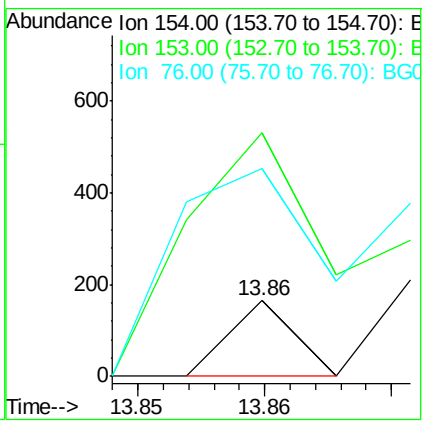


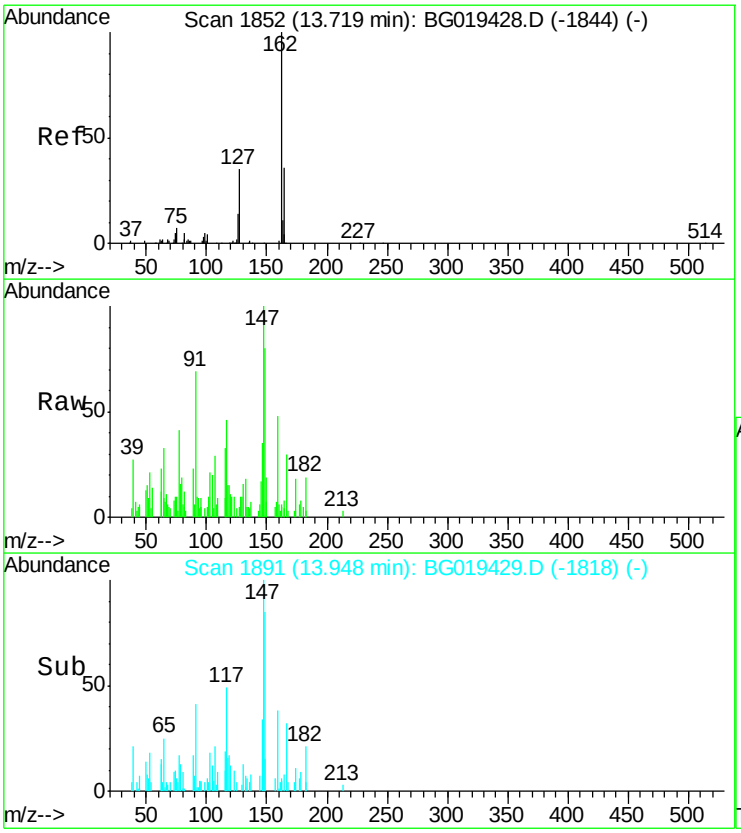
#41
1,1'-Biphenyl
Concen: 2.94 ng/ul
RT: 13.86 min Scan# 1876
Delta R.T. 0.19 min
Lab File: BG019429.D
Acq: 30 Oct 2015 11:33

Instrument :
BNA_G
ClientSampleId :
E5LK7DL2

Tgt Ion:154 Resp: 58

Ion	Ratio	Lower	Upper
154	100		
153	321.8	32.8	49.2#
76	274.5	7.7	11.5#

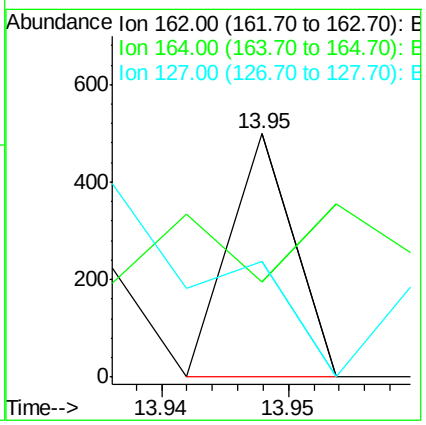


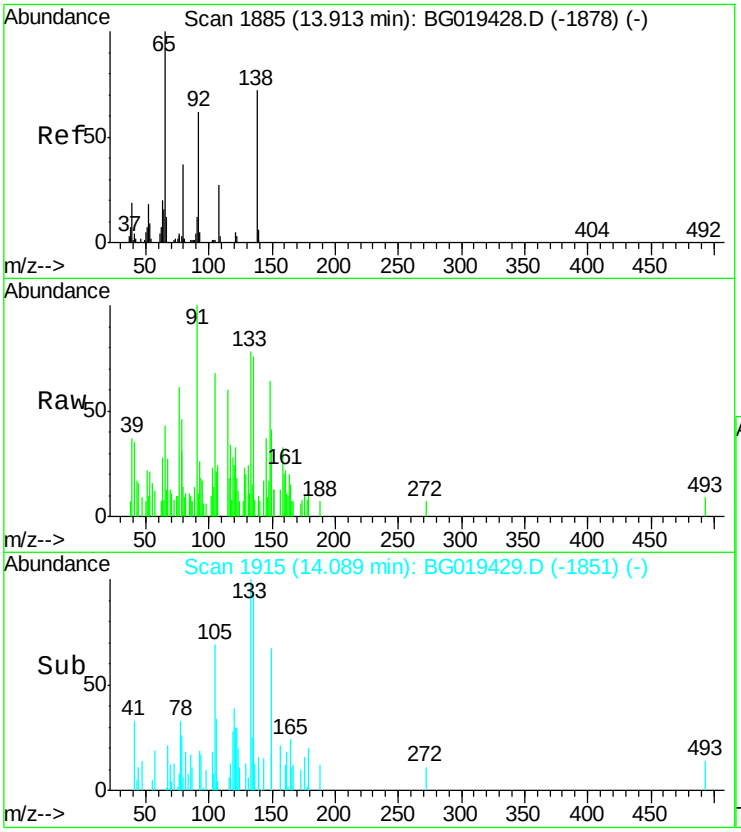


#42
2-Chloronaphthalene
Concen: 11.44 ng/ul
RT: 13.95 min Scan# 1891
Delta R.T. 0.23 min
Lab File: BG019429.D
Acq: 30 Oct 2015 11:33

Tgt Ion:162 Resp: 176

Ion	Ratio	Lower	Upper
162	100		
164	38.9	30.1	45.1
127	47.3	32.8	49.2



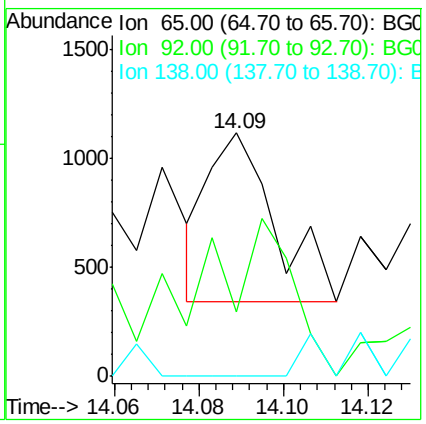


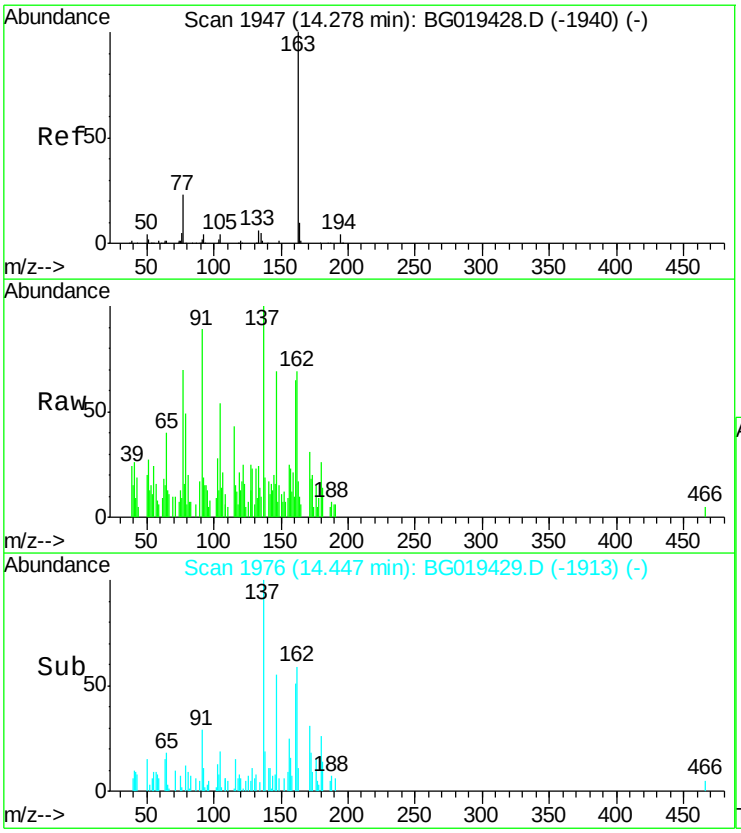
#43
2-Nitroaniline
Concen: 128.89 ng/ul
RT: 14.09 min Scan# 1915
Delta R.T. 0.18 min
Lab File: BG019429.D
Acq: 30 Oct 2015 11:33

Instrument :
BNA_G
ClientSampleId :
E5LK7DL2

Tgt Ion: 65 Resp: 848

Ion	Ratio	Lower	Upper
65	100		
92	26.6	54.9	82.3#
138	0.0	64.4	96.6#

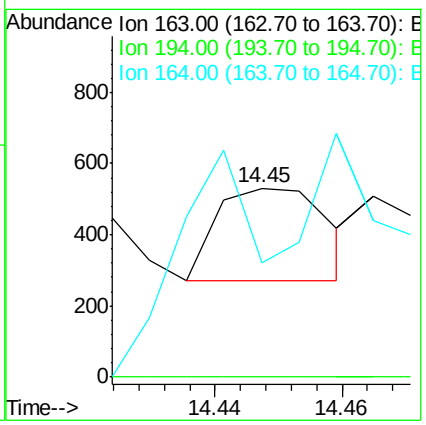


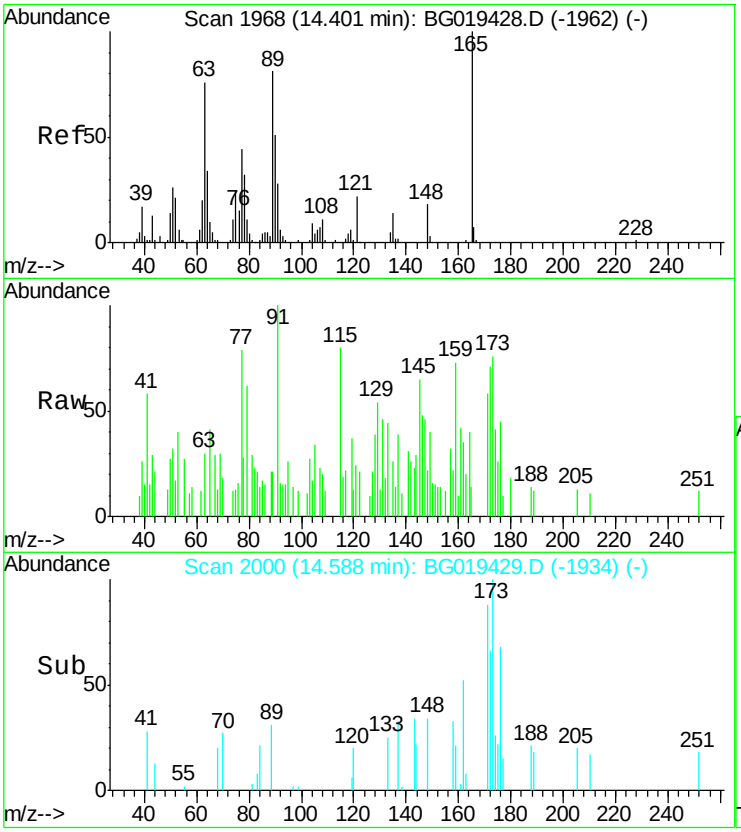


#45
Dimethylphthalate
Concen: 13.30 ng/ul
RT: 14.45 min Scan# 1976
Delta R.T. 0.17 min
Lab File: BG019429.D
Acq: 30 Oct 2015 11:33

Tgt Ion:163 Resp: 313

Ion	Ratio	Lower	Upper
163	100		
194	0.0	4.3	6.5#
164	60.6	7.5	11.3#



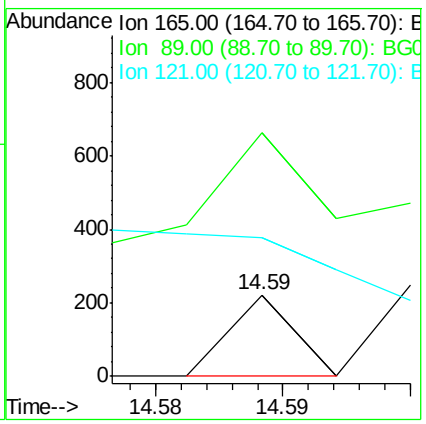


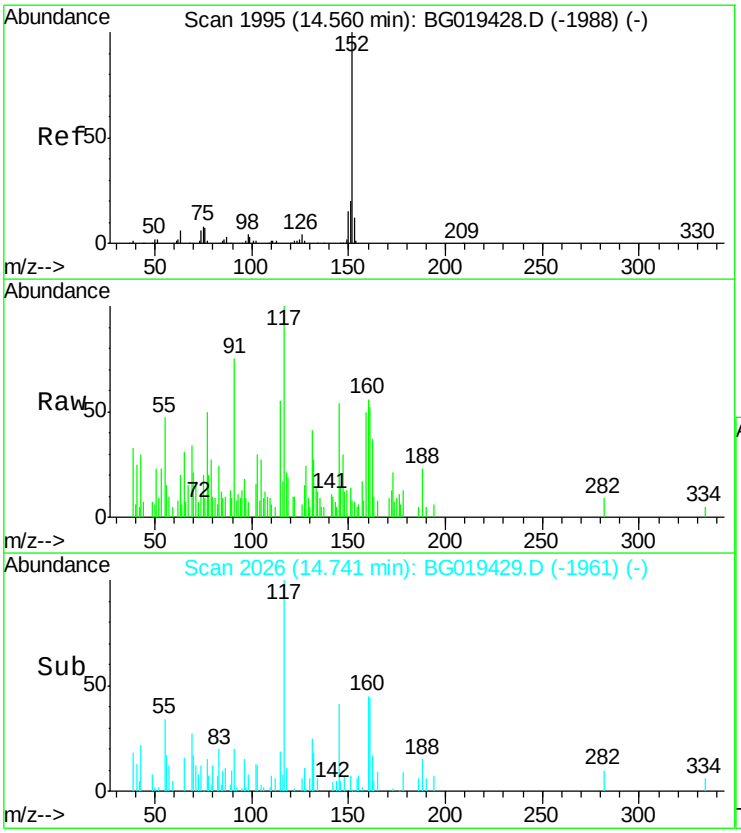
#46
2,6-Dinitrotoluene
Concen: 16.38 ng/ul
RT: 14.59 min Scan# 2000
Delta R.T. 0.19 min
Lab File: BG019429.D
Acq: 30 Oct 2015 11:33

Instrument :
BNA_G
ClientSampleId :
E5LK7DL2

Tgt Ion:165 Resp: 78

Ion	Ratio	Lower	Upper
165	100		
89	298.6	66.7	100.1#
121	169.4	17.0	25.4#

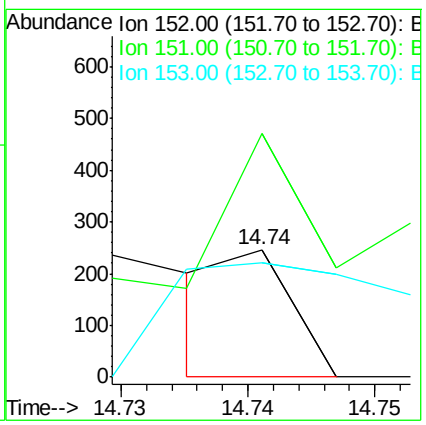


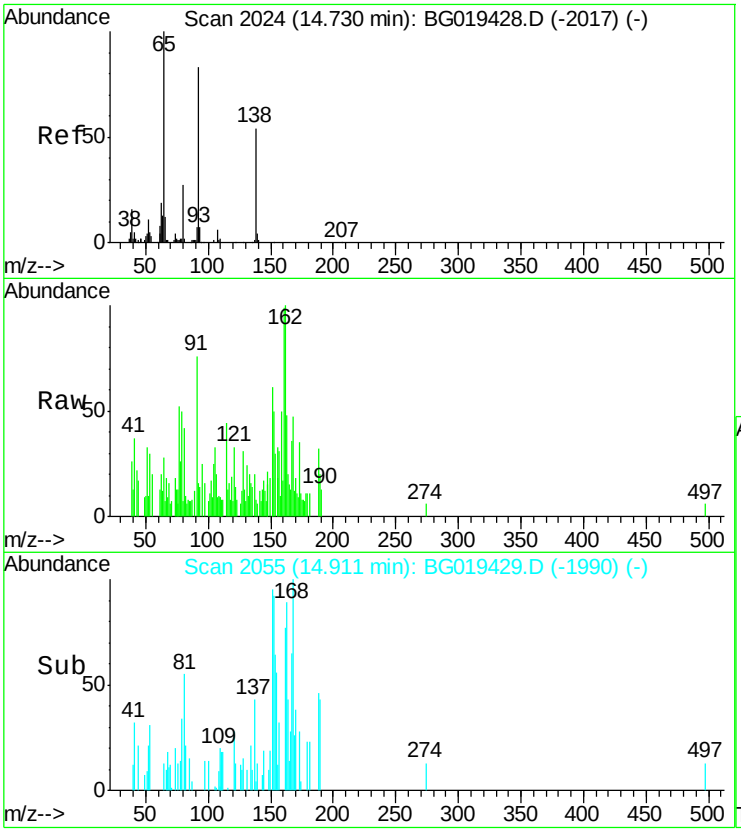


#48
Acenaphthylene
Concen: 3.33 ng/ul
RT: 14.74 min Scan# 2026
Delta R.T. 0.18 min
Lab File: BG019429.D
Acq: 30 Oct 2015 11:33

Tgt Ion:152 Resp: 87

Ion	Ratio	Lower	Upper
152	100		
151	190.7	16.9	25.3#
153	89.1	10.8	16.2#



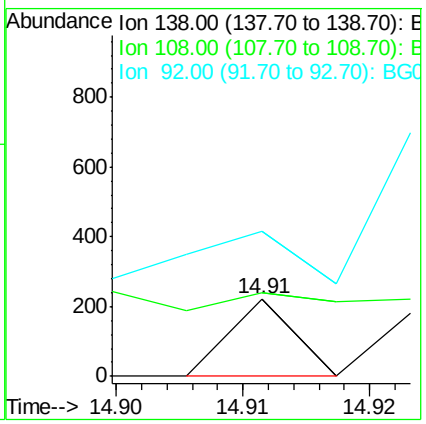


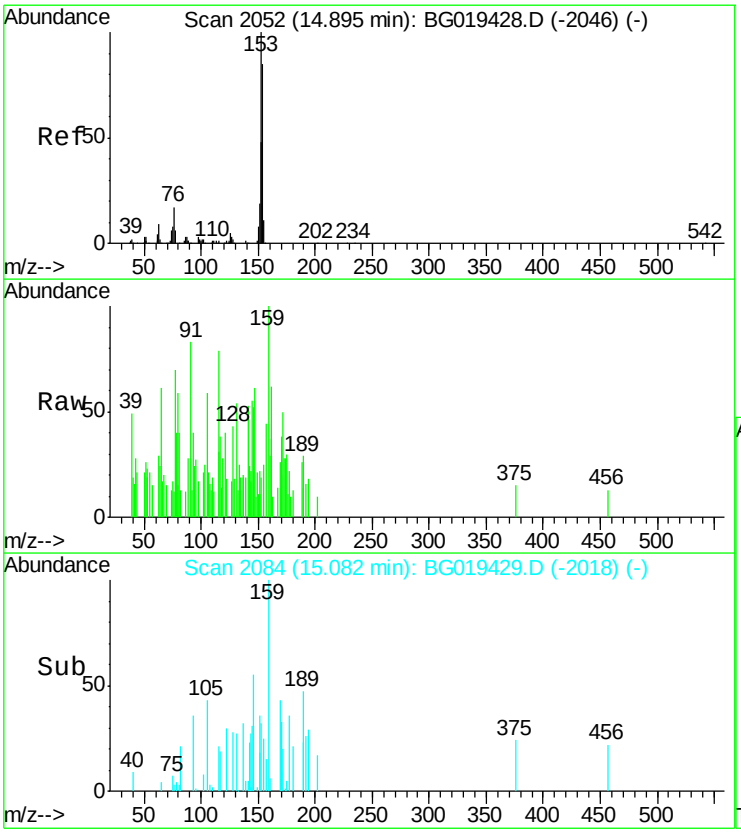
#49
3-Nitroaniline
Concen: 19.03 ng/ul
RT: 14.91 min Scan# 2055
Delta R.T. 0.18 min
Lab File: BG019429.D
Acq: 30 Oct 2015 11:33

Instrument :
BNA_G
ClientSampleId :
E5LK7DL2

Tgt Ion:138 Resp: 78

Ion	Ratio	Lower	Upper
138	100		
108	108.1	11.7	17.5#
92	187.8	115.9	173.9#

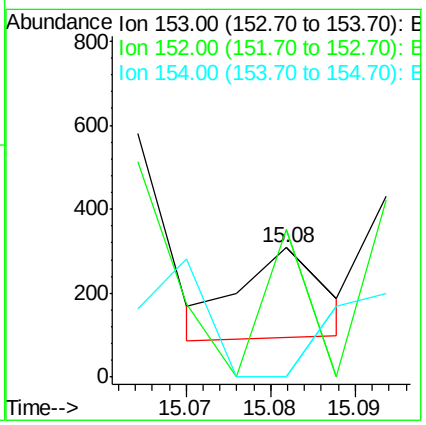


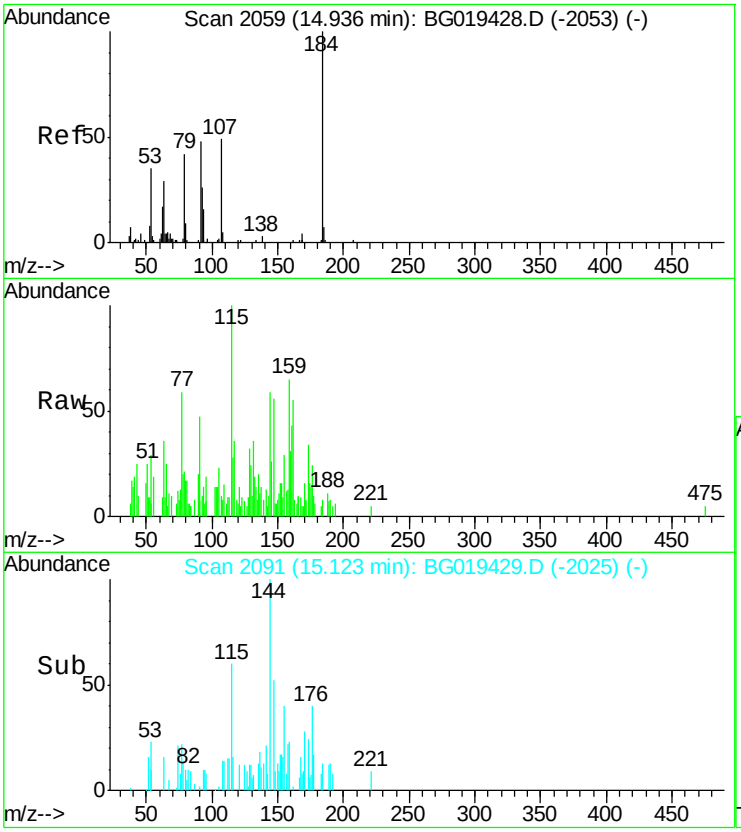


#50
Acenaphthene
Concen: 8.34 ng/ul
RT: 15.08 min Scan# 2084
Delta R.T. 0.19 min
Lab File: BG019429.D
Acq: 30 Oct 2015 11:33

Tgt Ion:153 Resp: 147

Ion	Ratio	Lower	Upper
153	100		
152	114.6	38.8	58.2#
154	0.0	71.5	107.3#



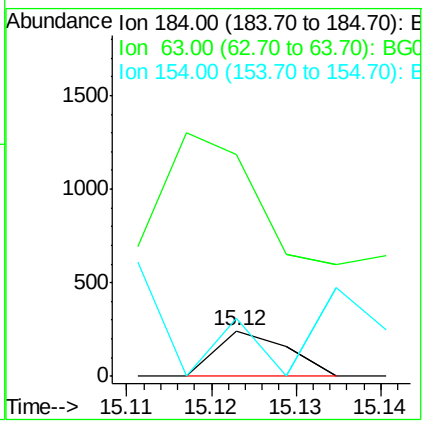


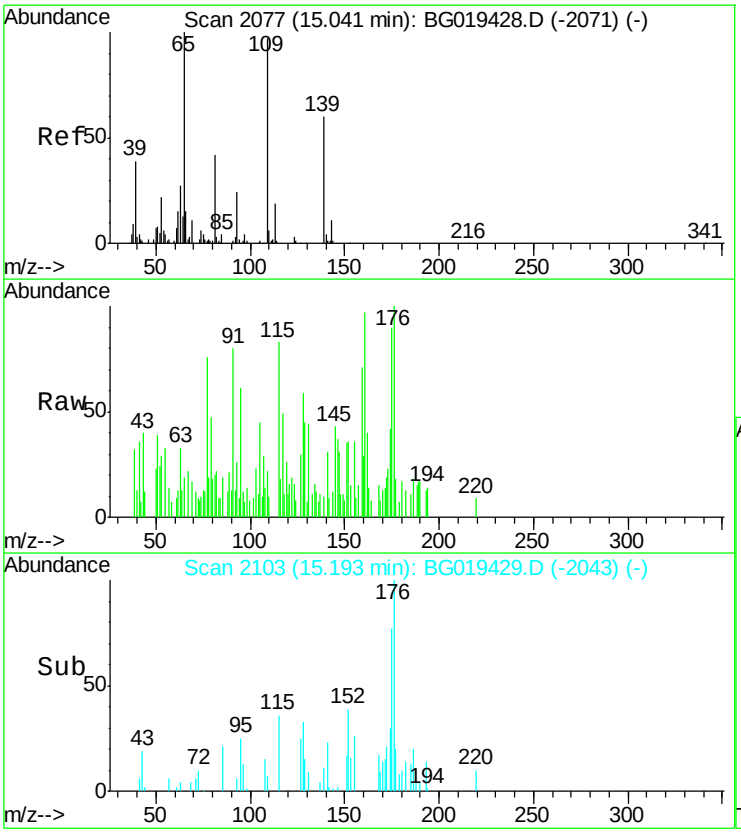
#51
2,4-Dinitrophenol
Concen: 39.66 ng/ul
RT: 15.12 min Scan# 2091
Delta R.T. 0.19 min
Lab File: BG019429.D
Acq: 30 Oct 2015 11:33

Instrument :
BNA_G
ClientSampleId :
E5LK7DL2

Tgt Ion:184 Resp: 142

Ion	Ratio	Lower	Upper
184	100		
63	484.5	52.6	78.8#
154	125.7	66.1	99.1#

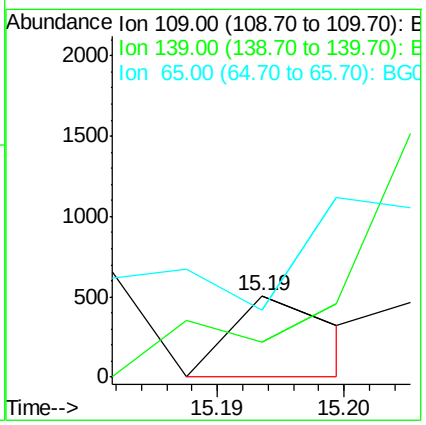


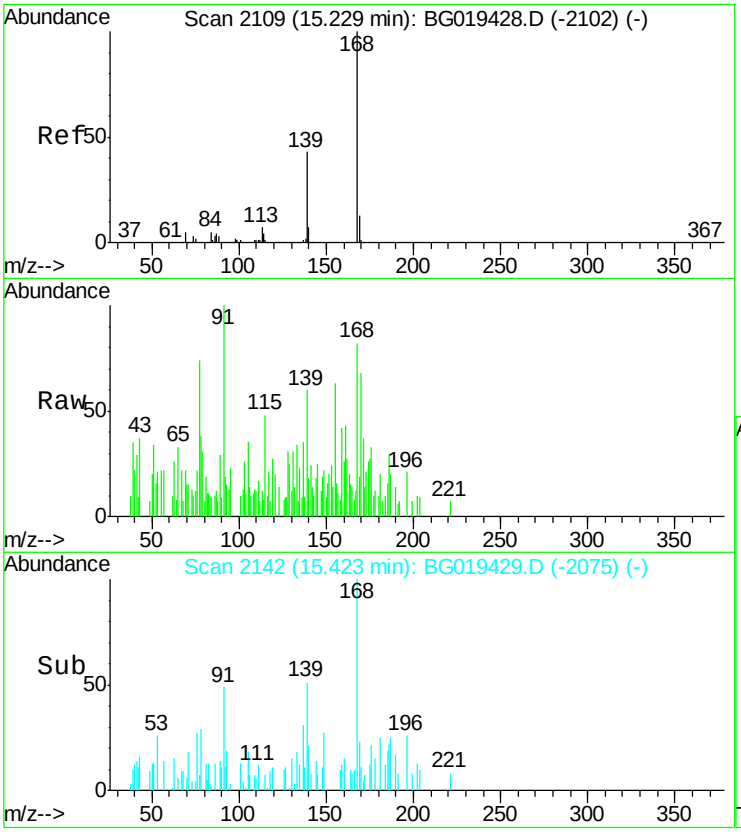


#53
4-Nitrophenol
Concen: 51.59 ng/ul
RT: 15.19 min Scan# 2103
Delta R.T. 0.15 min
Lab File: BG019429.D
Acq: 30 Oct 2015 11:33

Tgt Ion:109 Resp: 294

Ion	Ratio	Lower	Upper
109	100		
139	43.1	41.5	62.3
65	82.9	73.7	110.5



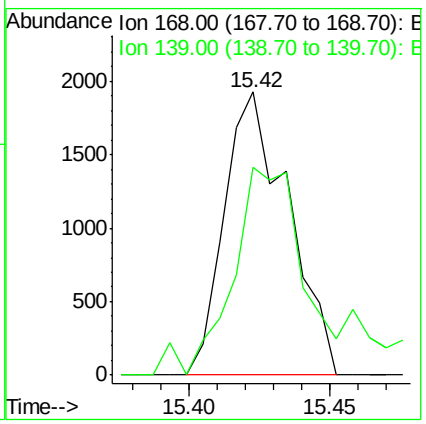


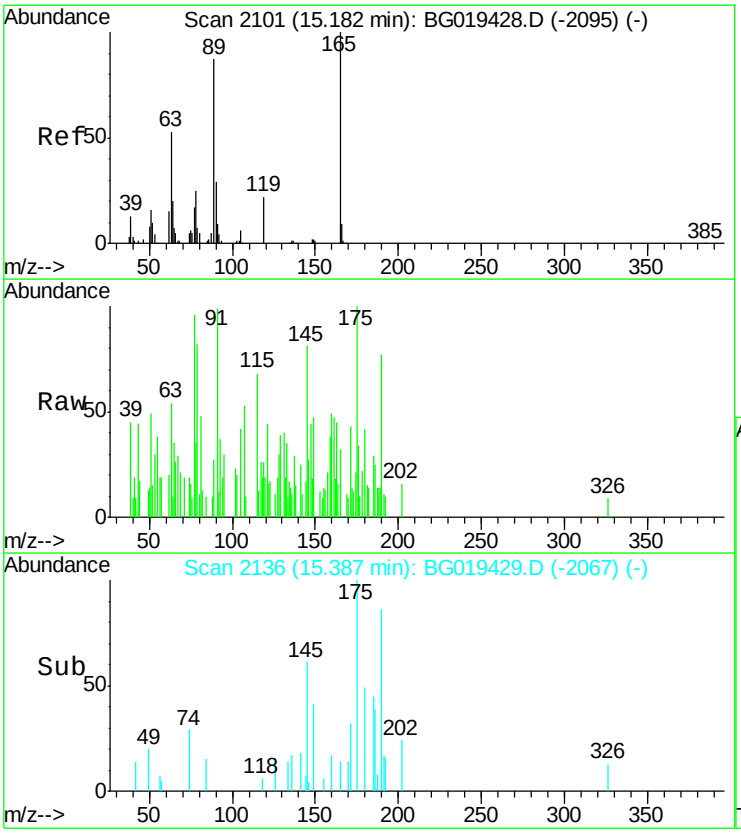
#54
Dibenzofuran
Concen: 116.27 ng/ul
RT: 15.42 min Scan# 2142
Delta R.T. 0.19 min
Lab File: BG019429.D
Acq: 30 Oct 2015 11:33

Instrument :
BNA_G
ClientSampleId :
E5LK7DL2

Tgt Ion:168 Resp: 3018

Ion	Ratio	Lower	Upper
168	100		
139	73.6	32.4	48.6#

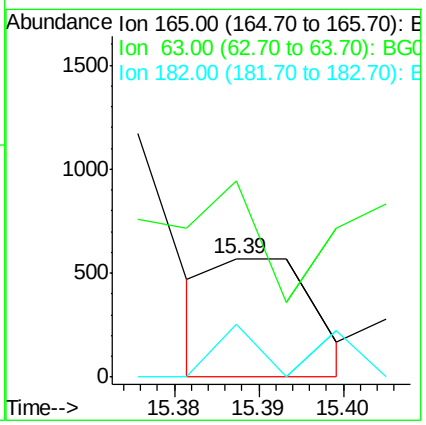


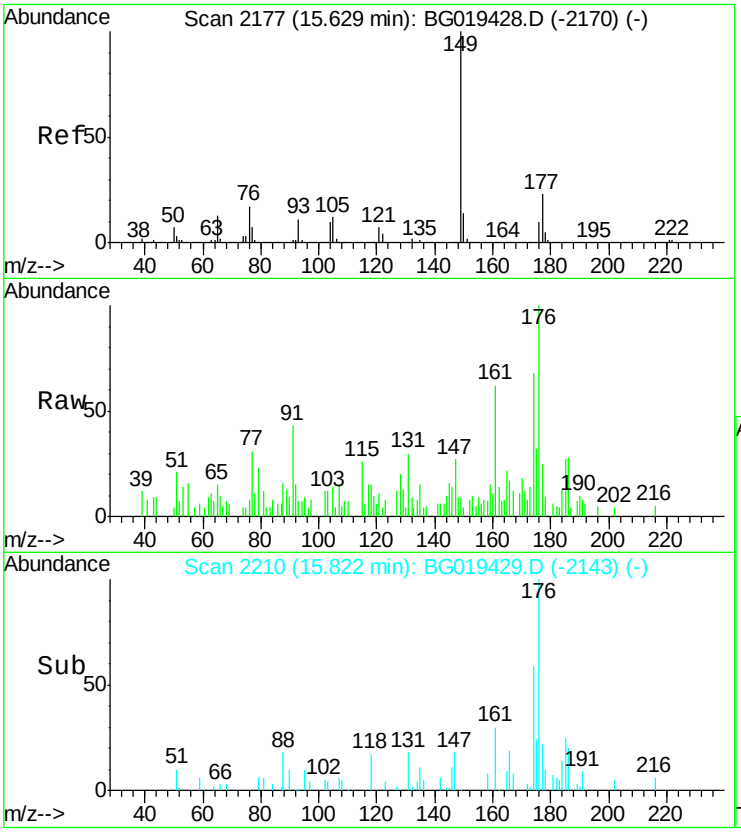


#55
2,4-Dinitrotoluene
Concen: 61.43 ng/ul
RT: 15.39 min Scan# 2136
Delta R.T. 0.20 min
Lab File: BG019429.D
Acq: 30 Oct 2015 11:33

Tgt Ion:165 Resp: 462

Ion	Ratio	Lower	Upper
165	100		
63	165.1	51.1	76.7#
182	44.1	3.3	4.9#



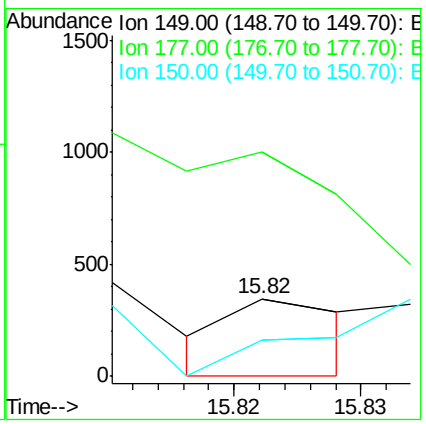


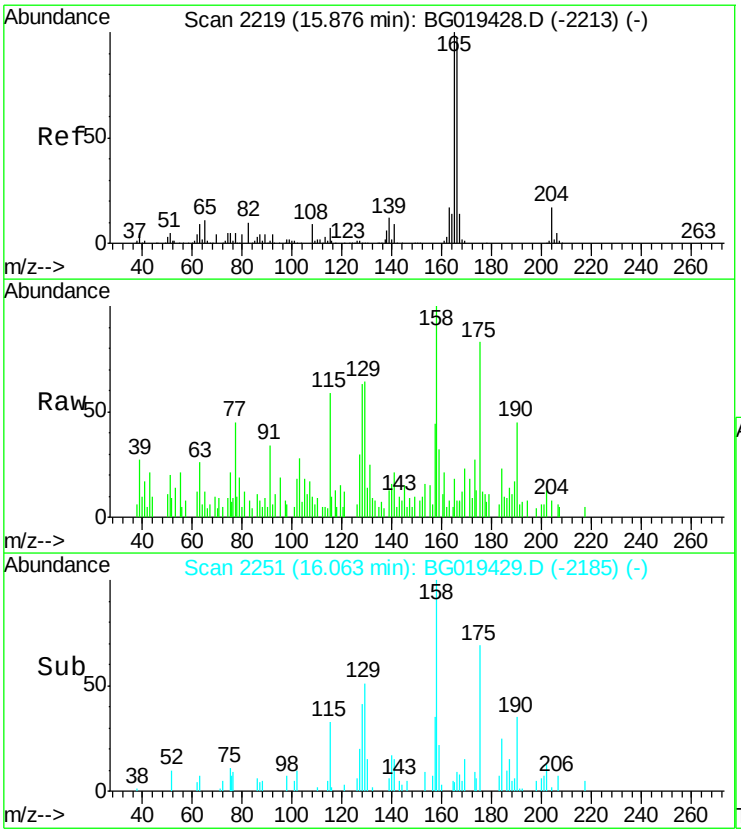
#57
Diethylphthalate
Concen: 9.56 ng/ul
RT: 15.82 min Scan# 2210
Delta R.T. 0.19 min
Lab File: BG019429.D
Acq: 30 Oct 2015 11:33

Instrument :
BNA_G
ClientSampleId :
E5LK7DL2

Tgt Ion:149 Resp: 222

Ion	Ratio	Lower	Upper
149	100		
177	289.0	20.6	30.8#
150	46.8	11.2	16.8#

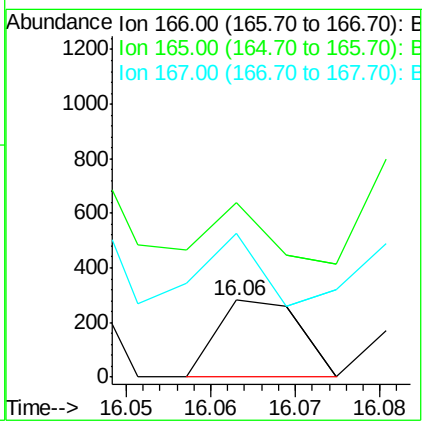


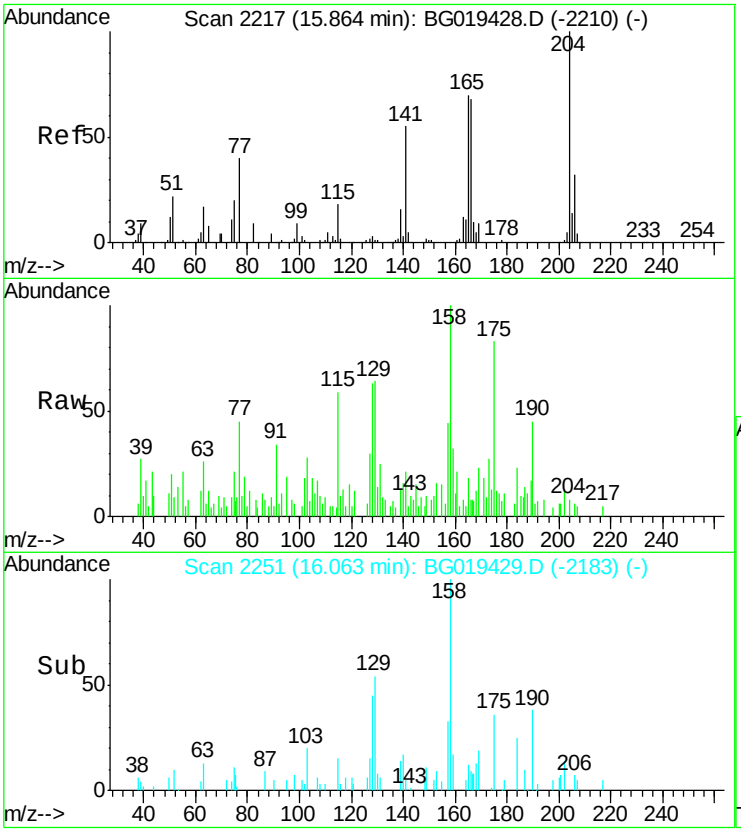


#59
Fluorene
Concen: 8.44 ng/ul
RT: 16.06 min Scan# 2251
Delta R.T. 0.19 min
Lab File: BG019429.D
Acq: 30 Oct 2015 11:33

Tgt Ion:166 Resp: 191

Ion	Ratio	Lower	Upper
166	100		
165	227.4	77.6	116.4#
167	187.5	9.6	14.4#



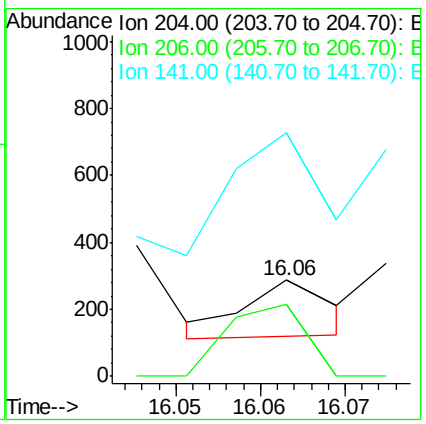


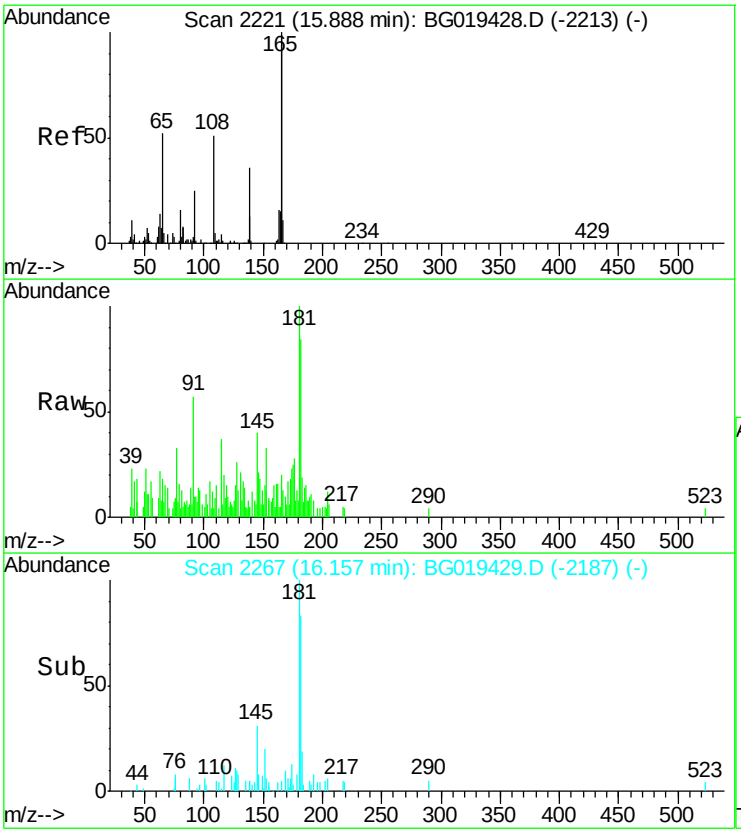
#60
4-Chlorophenyl-phenylether
Concen: 8.70 ng/ul
RT: 16.06 min Scan# 2251
Delta R.T. 0.20 min
Lab File: BG019429.D
Acq: 30 Oct 2015 11:33

Instrument :
BNA_G
ClientSampleId :
E5LK7DL2

Tgt Ion:204 Resp: 117

Ion	Ratio	Lower	Upper
204	100		
206	75.5	27.8	41.8#
141	254.2	45.2	67.8#

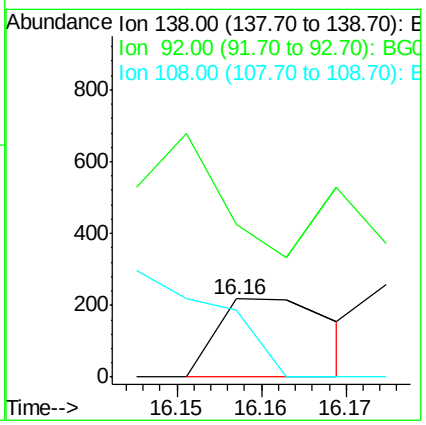


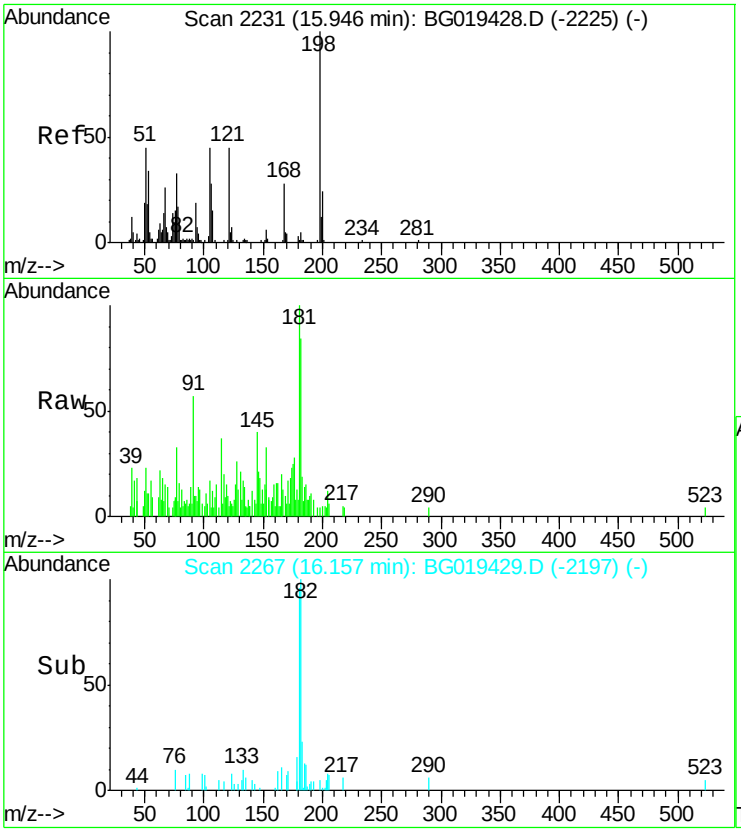


#61
4-Nitroaniline
Concen: 43.95 ng/ul
RT: 16.16 min Scan# 2267
Delta R.T. 0.27 min
Lab File: BG019429.D
Acq: 30 Oct 2015 11:33

Tgt Ion:138 Resp: 207

Ion	Ratio	Lower	Upper
138	100		
92	194.5	53.9	80.9#
108	85.8	122.5	183.7#



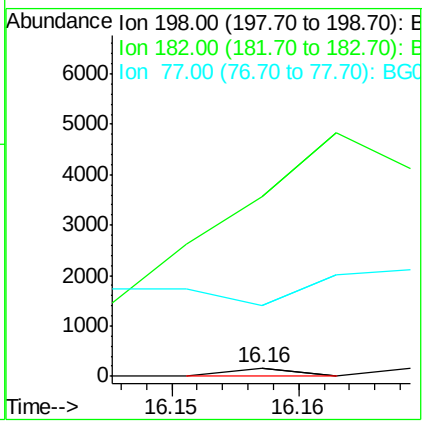


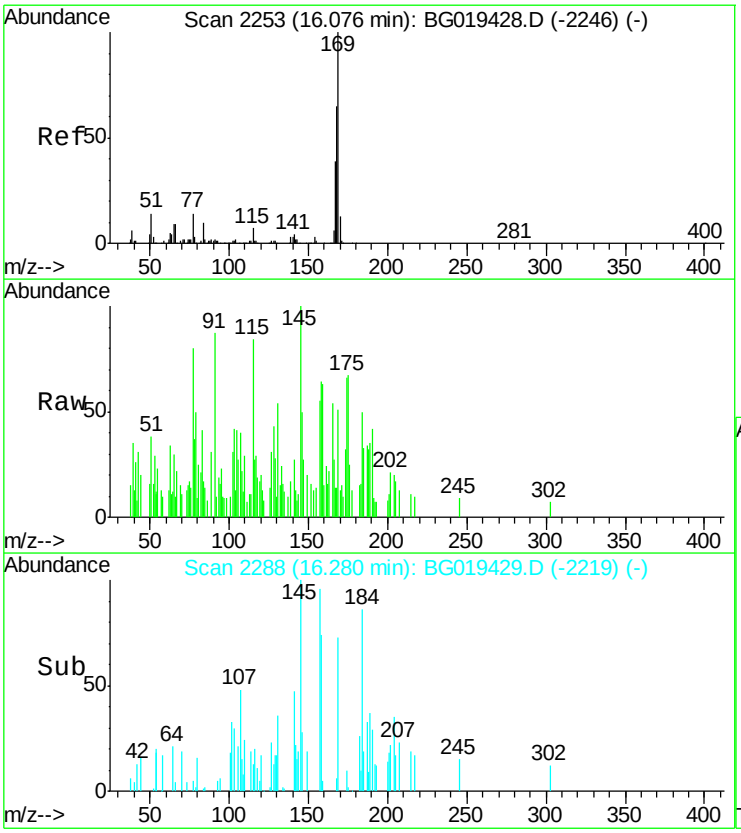
#64
4,6-Dinitro-2-methylphenol
Concen: 40.20 ng/ul
RT: 16.16 min Scan# 2267
Delta R.T. 0.21 min
Lab File: BG019429.D
Acq: 30 Oct 2015 11:33

Instrument :
BNA_G
ClientSampleId :
E5LK7DL2

Tgt Ion:198 Resp: 56

Ion	Ratio	Lower	Upper
198	100		
182	2227.5	2.0	3.0#
77	885.6	23.2	34.8#

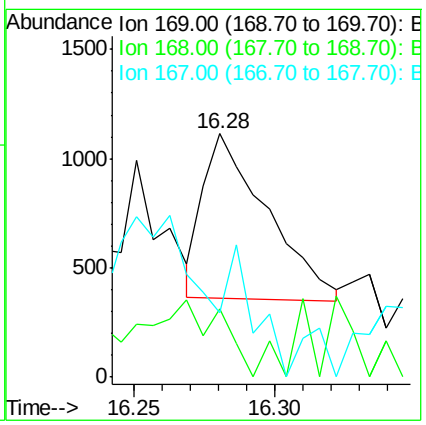


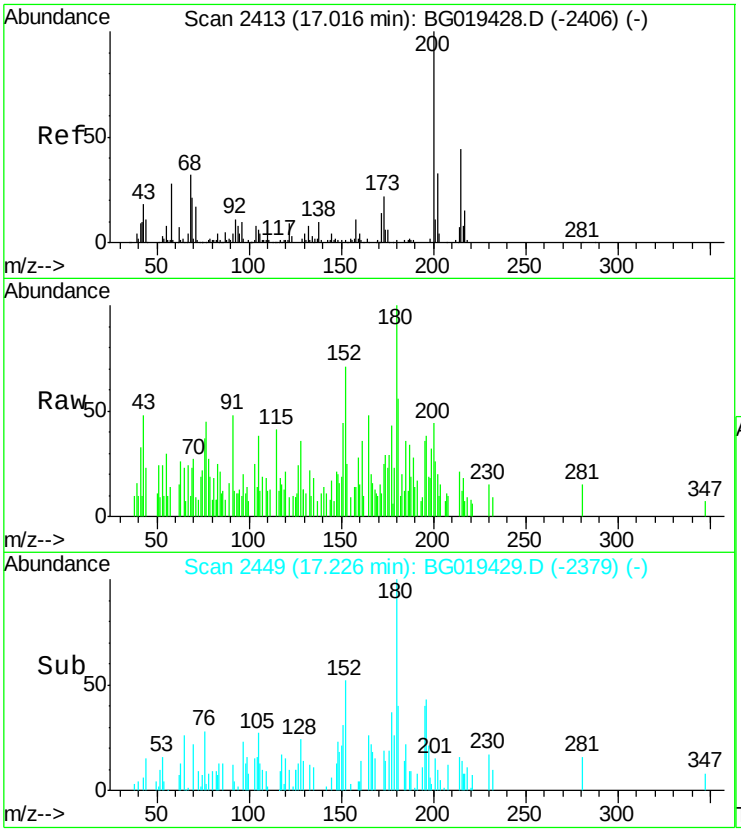


#65
N-Nitrosodiphenylamine
Concen: 228.47 ng/ul
RT: 16.28 min Scan# 2288
Delta R.T. 0.20 min
Lab File: BG019429.D
Acq: 30 Oct 2015 11:33

Tgt Ion:169 Resp: 1176

Ion	Ratio	Lower	Upper
169	100		
168	28.0	51.1	76.7#
167	26.7	26.9	40.3#



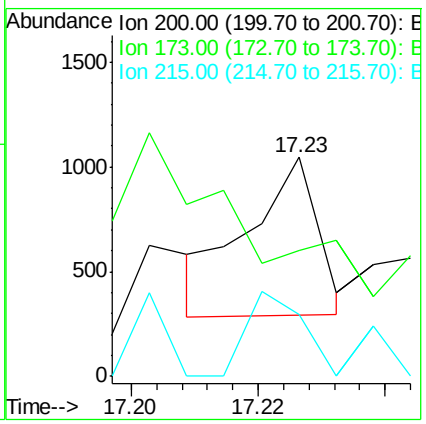


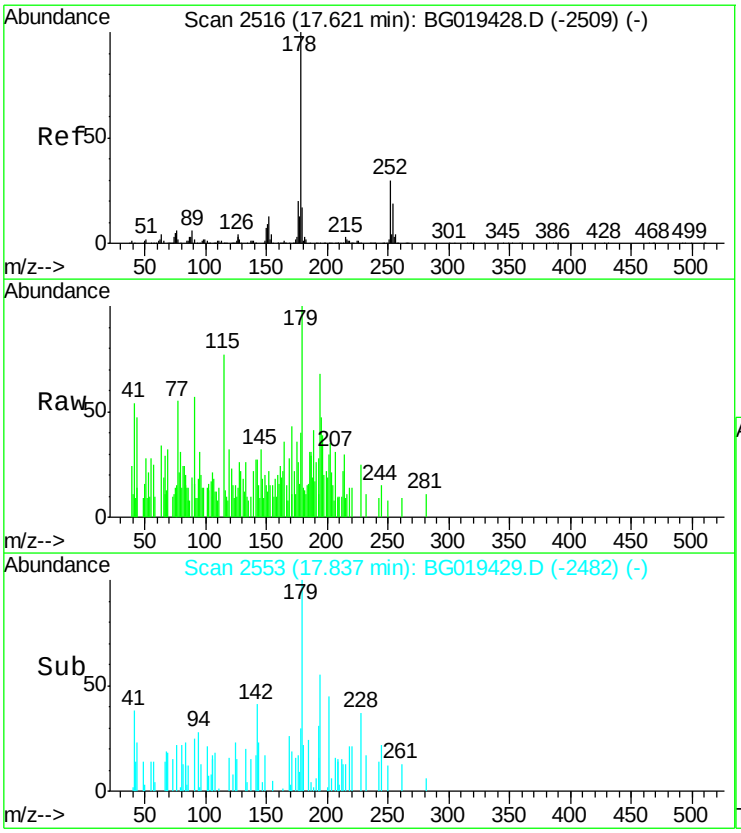
#68
Atrazine
Concen: 226.94 ng/ul
RT: 17.23 min Scan# 2449
Delta R.T. 0.21 min
Lab File: BG019429.D
Acq: 30 Oct 2015 11:33

Instrument :
BNA_G
ClientSampleId :
E5LK7DL2

Tgt Ion:200 Resp: 579

Ion	Ratio	Lower	Upper
200	100		
173	57.2	16.9	25.3#
215	28.0	41.0	61.6#

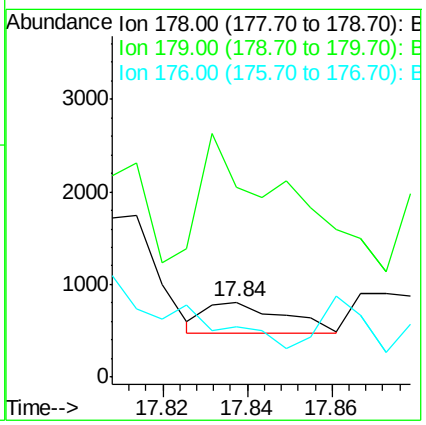


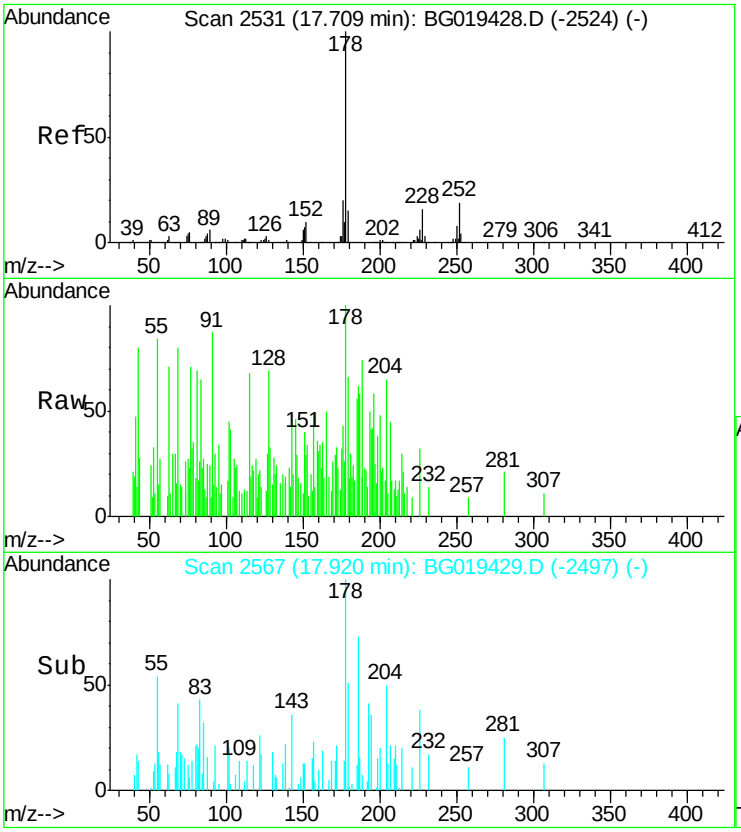


#70
Phenanthrene
Concen: 42.42 ng/ul
RT: 17.84 min Scan# 2553
Delta R.T. 0.22 min
Lab File: BG019429.D
Acq: 30 Oct 2015 11:33

Tgt Ion:178 Resp: 426

Ion	Ratio	Lower	Upper
178	100		
179	253.0	12.6	18.8#
176	66.7	14.3	21.5#



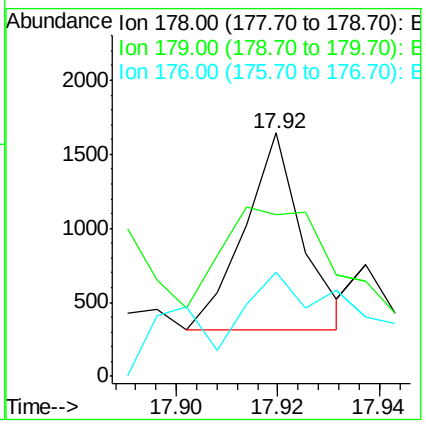


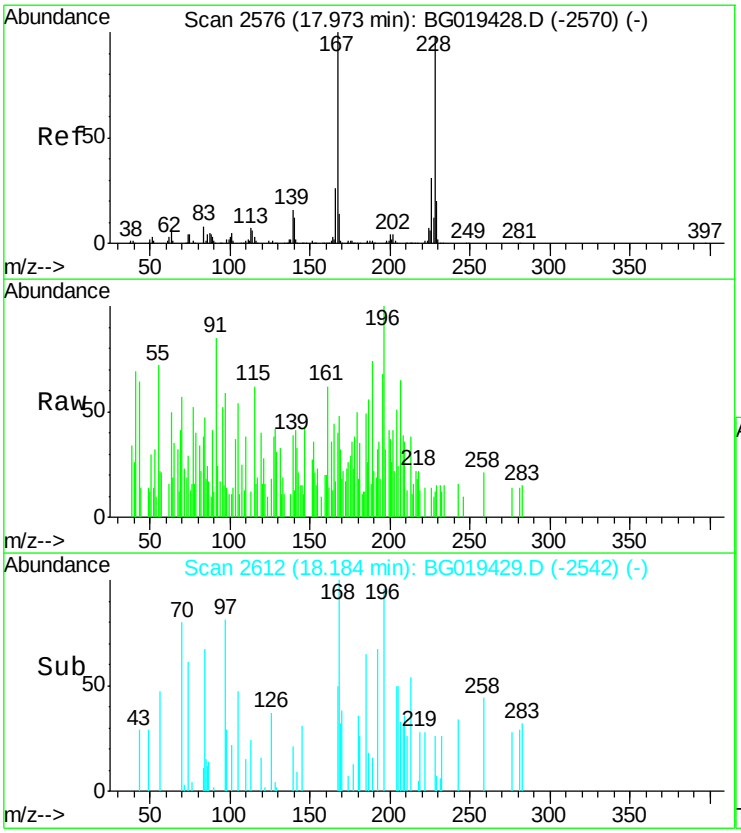
#72
Anthracene
Concen: 103.74 ng/ul
RT: 17.92 min Scan# 2567
Delta R.T. 0.21 min
Lab File: BG019429.D
Acq: 30 Oct 2015 11:33

Instrument :
BNA_G
ClientSampleId :
E5LK7DL2

Tgt Ion:178 Resp: 1062

Ion	Ratio	Lower	Upper
178	100		
179	66.4	11.6	17.4#
176	42.5	14.2	21.4#

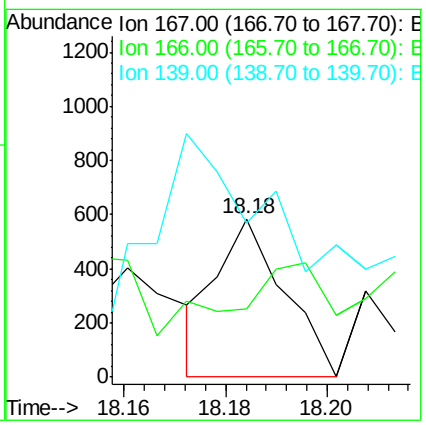


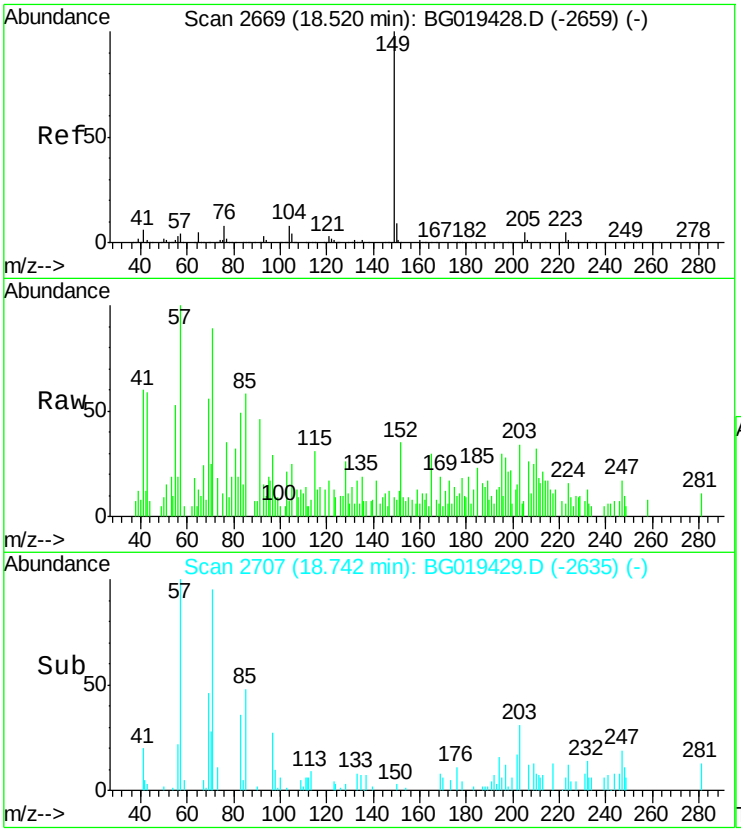


#75
Carbazole
Concen: 66.23 ng/ul
RT: 18.18 min Scan# 2612
Delta R.T. 0.21 min
Lab File: BG019429.D
Acq: 30 Oct 2015 11:33

Tgt Ion:167 Resp: 541

Ion	Ratio	Lower	Upper
167	100		
166	43.1	16.8	25.2#
139	97.8	9.8	14.6#



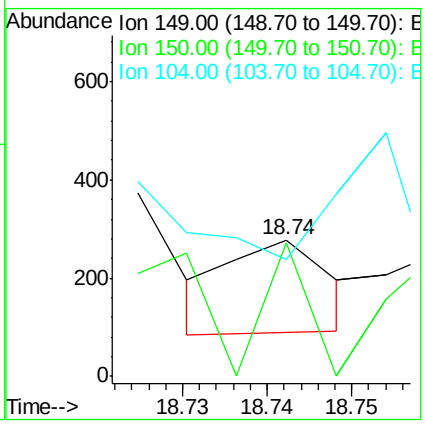


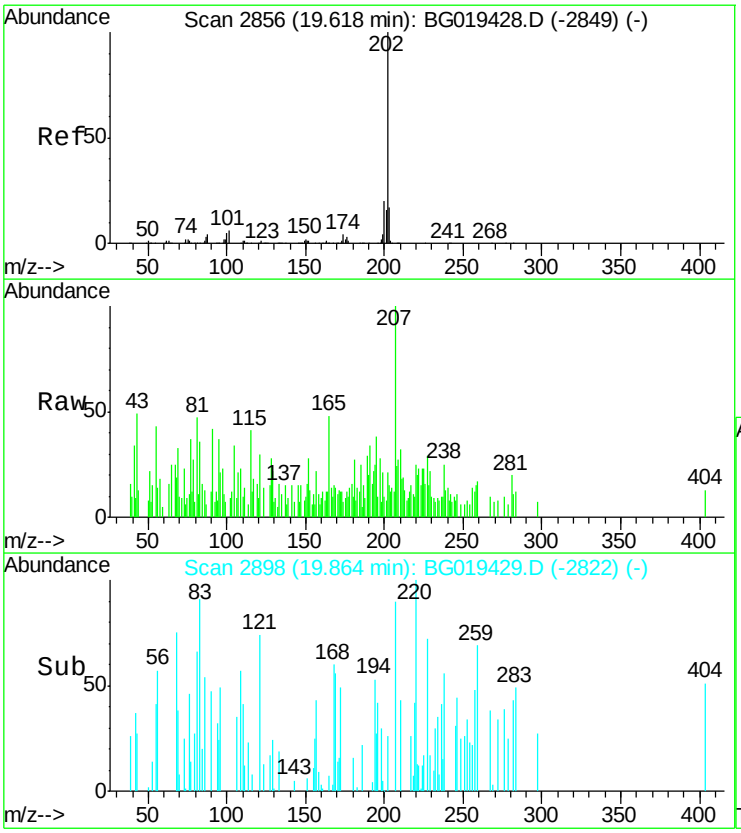
#76
Di-n-butylphthalate
Concen: 15.60 ng/ul
RT: 18.74 min Scan# 2707
Delta R.T. 0.22 min
Lab File: BG019429.D
Acq: 30 Oct 2015 11:33

Instrument :
BNA_G
ClientSampleId :
E5LK7DL2

Tgt Ion:149 Resp: 158

Ion	Ratio	Lower	Upper
149	100		
150	97.8	7.5	11.3#
104	85.6	6.9	10.3#

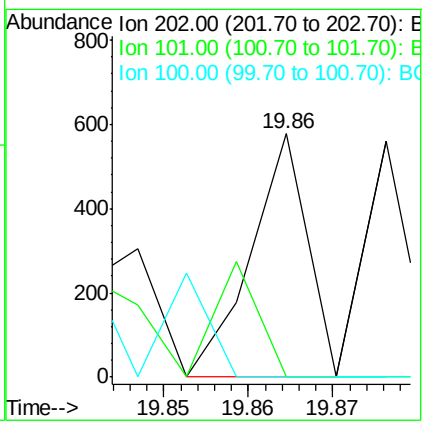


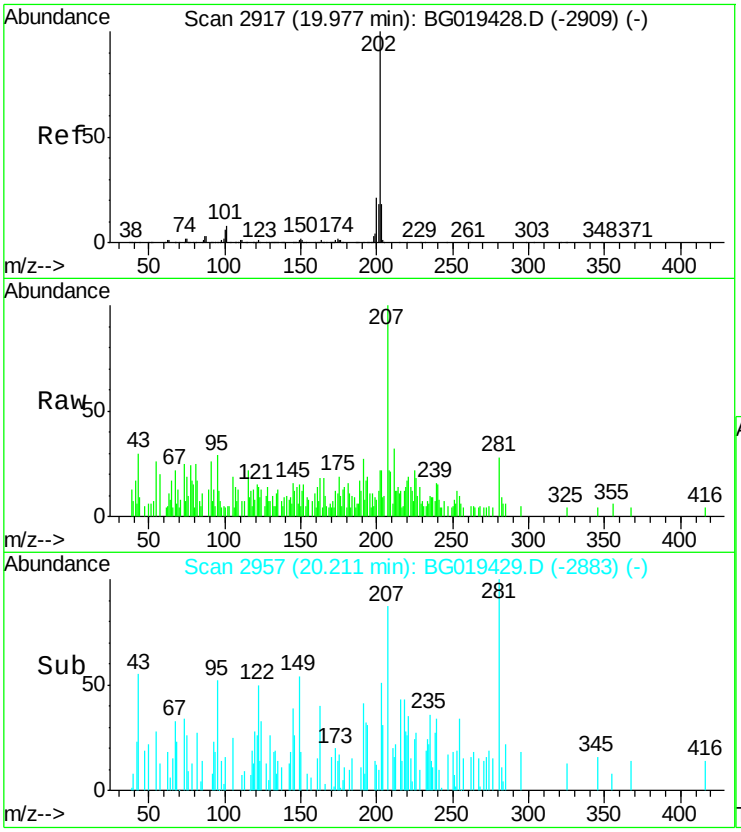


#77
Fluoranthene
Concen: 20.54 ng/ul
RT: 19.86 min Scan# 2898
Delta R.T. 0.25 min
Lab File: BG019429.D
Acq: 30 Oct 2015 11:33

Tgt Ion:202 Resp: 267

Ion	Ratio	Lower	Upper
202	100		
101	0.0	4.0	6.0#
100	0.0	3.6	5.4#



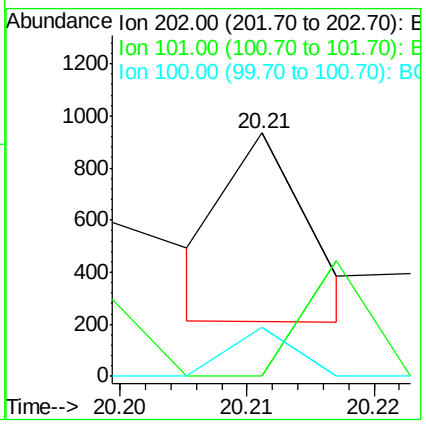


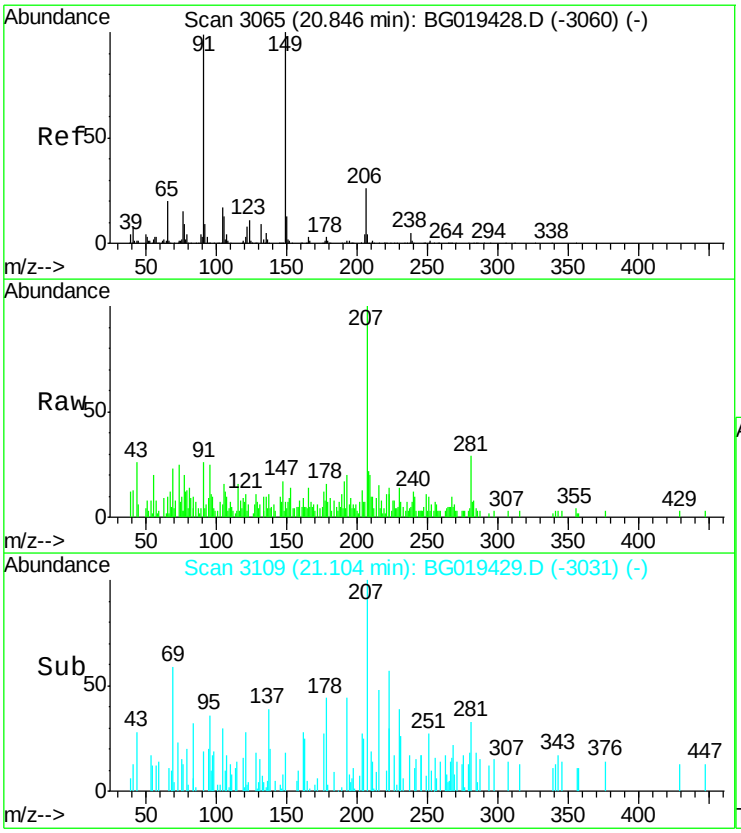
#80
Pyrene
Concen: 24.56 ng/ul
RT: 20.21 min Scan# 2957
Delta R.T. 0.23 min
Lab File: BG019429.D
Acq: 30 Oct 2015 11:33

Instrument :
BNA_G
ClientSampleId :
E5LK7DL2

Tgt Ion:202 Resp: 317

Ion	Ratio	Lower	Upper
202	100		
101	0.0	4.3	6.5#
100	20.0	3.6	5.4#

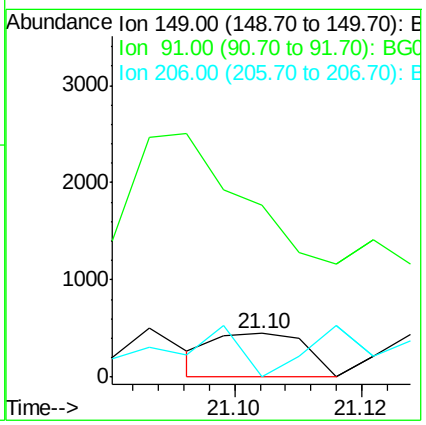


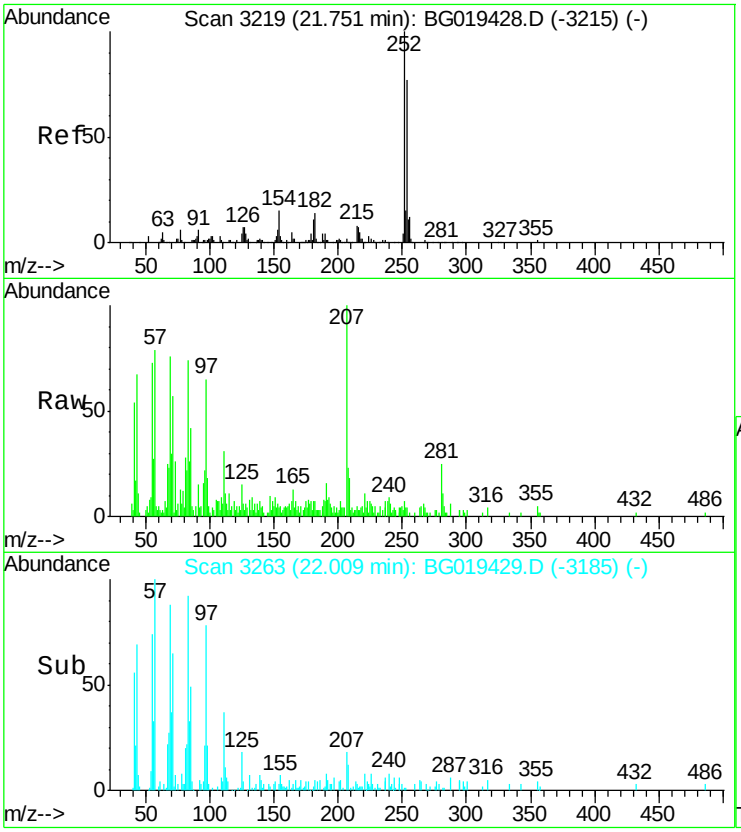


#81
Butylbenzylphthalate
Concen: 107.28 ng/ul
RT: 21.10 min Scan# 3109
Delta R.T. 0.26 min
Lab File: BG019429.D
Acq: 30 Oct 2015 11:33

Tgt Ion:149 Resp: 450

Ion	Ratio	Lower	Upper
149	100		
91	393.8	76.5	114.7#
206	0.0	22.1	33.1#



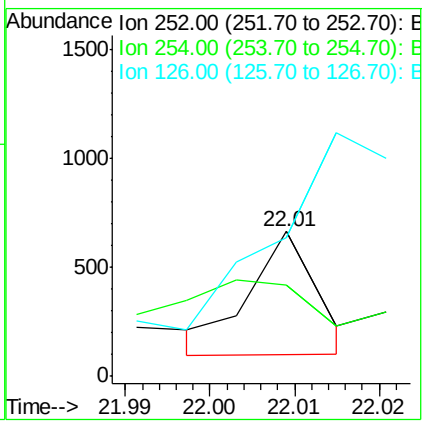


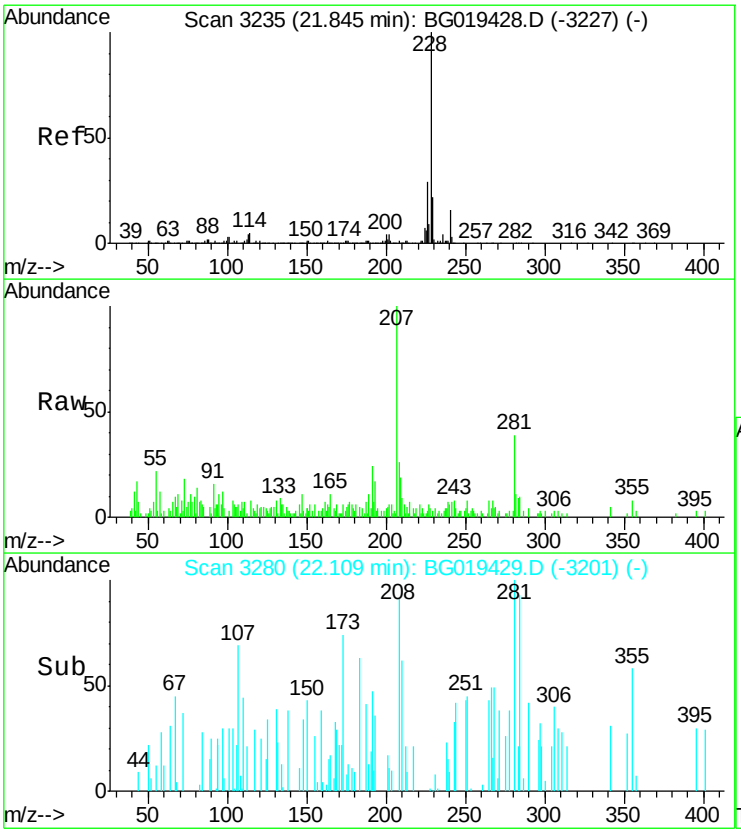
#82
3,3'-Dichlorobenzidine
Concen: 69.02 ng/ul
RT: 22.01 min Scan# 3263
Delta R.T. 0.26 min
Lab File: BG019429.D
Acq: 30 Oct 2015 11:33

Instrument :
BNA_G
ClientSampleId :
E5LK7DL2

Tgt Ion:252 Resp: 311

Ion	Ratio	Lower	Upper
252	100		
254	62.8	49.2	73.8
126	95.9	4.3	6.5#

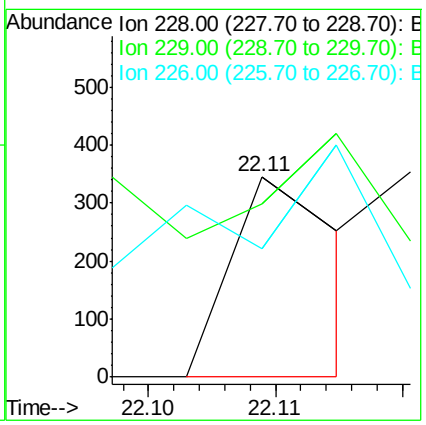


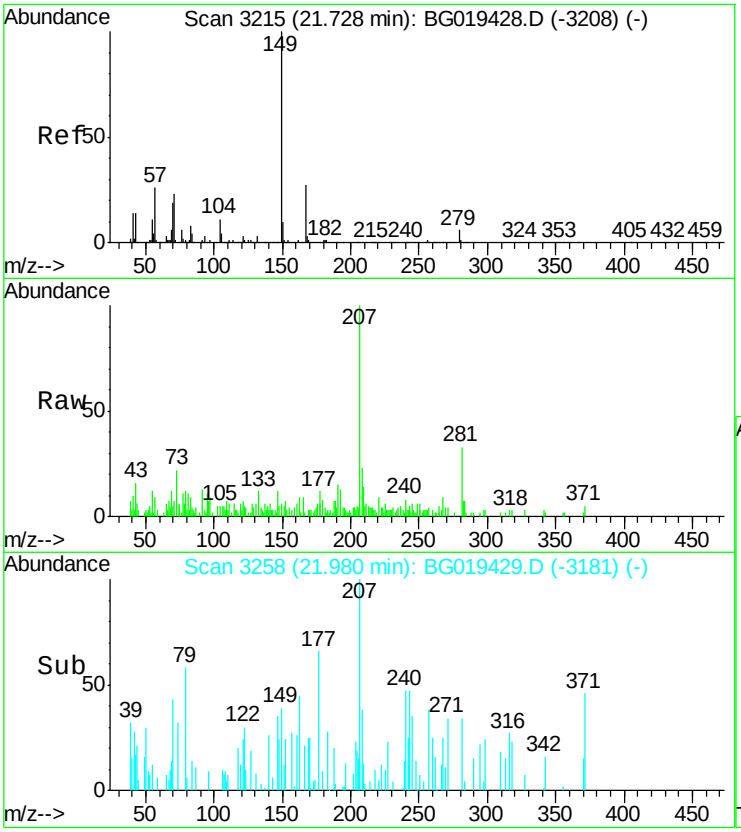


#83
Benzo(a)anthracene
Concen: 15.75 ng/ul
RT: 22.11 min Scan# 3280
Delta R.T. 0.26 min
Lab File: BG019429.D
Acq: 30 Oct 2015 11:33

Tgt Ion:228 Resp: 211

Ion	Ratio	Lower	Upper
228	100		
229	86.7	15.8	23.8#
226	64.1	21.8	32.6#



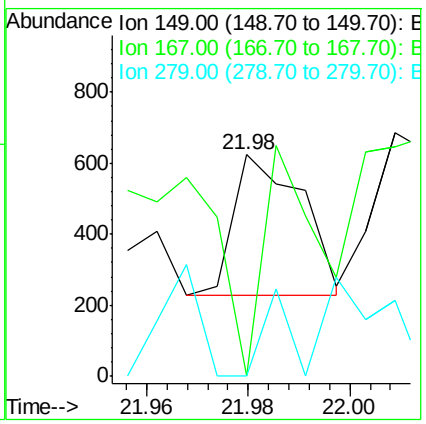


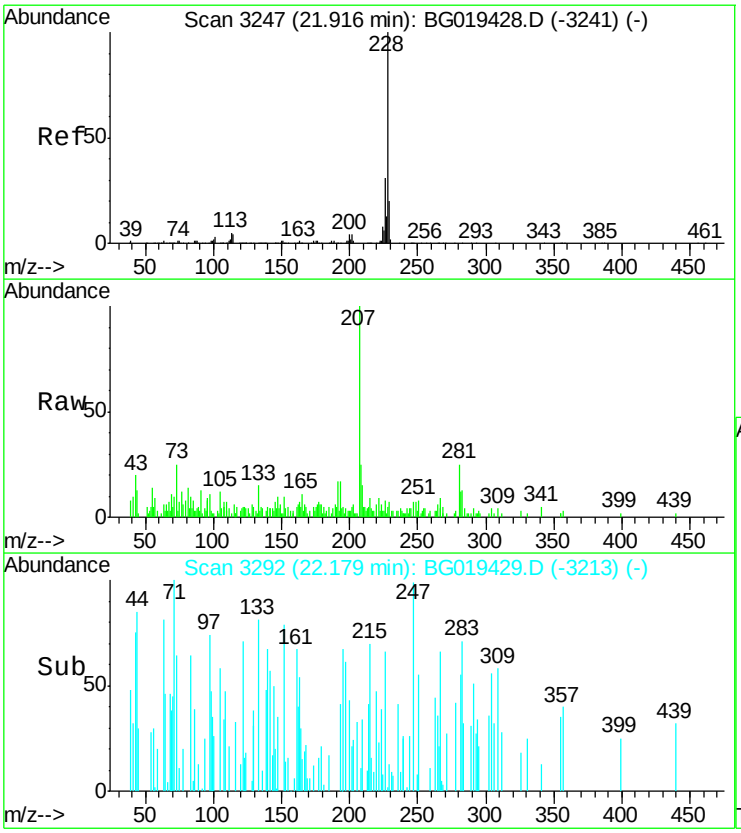
#84
Bis(2-ethylhexyl)phthalate
Concen: 62.41 ng/ul
RT: 21.98 min Scan# 3258
Delta R.T. 0.25 min
Lab File: BG019429.D
Acq: 30 Oct 2015 11:33

Instrument :
BNA_G
ClientSampleId :
E5LK7DL2

Tgt Ion:149 Resp: 372

Ion	Ratio	Lower	Upper
149	100		
167	0.0	23.2	34.8#
279	0.0	5.0	7.4#

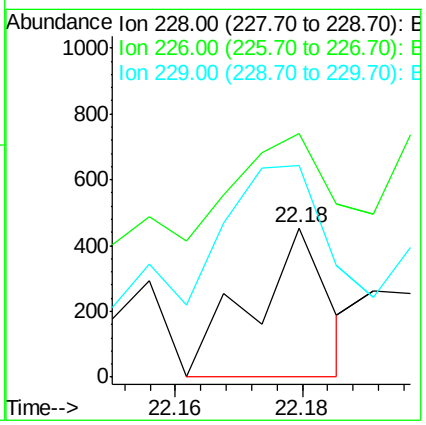


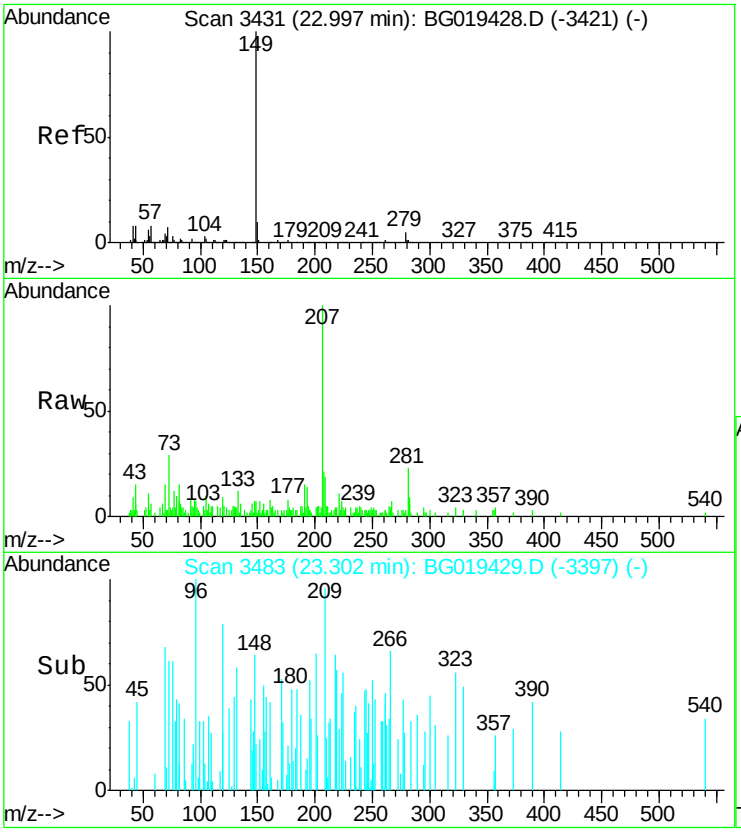


#85
Chrysene
Concen: 29.69 ng/ul
RT: 22.18 min Scan# 3292
Delta R.T. 0.26 min
Lab File: BG019429.D
Acq: 30 Oct 2015 11:33

Tgt Ion:228 Resp: 373

Ion	Ratio	Lower	Upper
228	100		
226	163.0	24.6	36.8#
229	141.9	17.3	25.9#

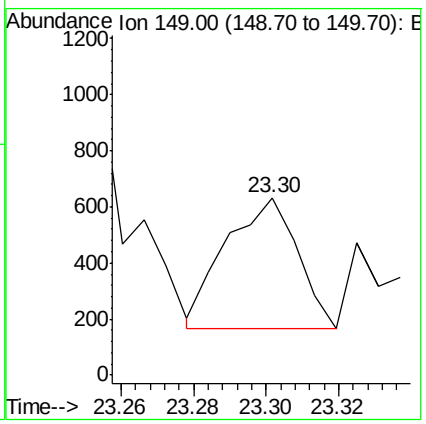


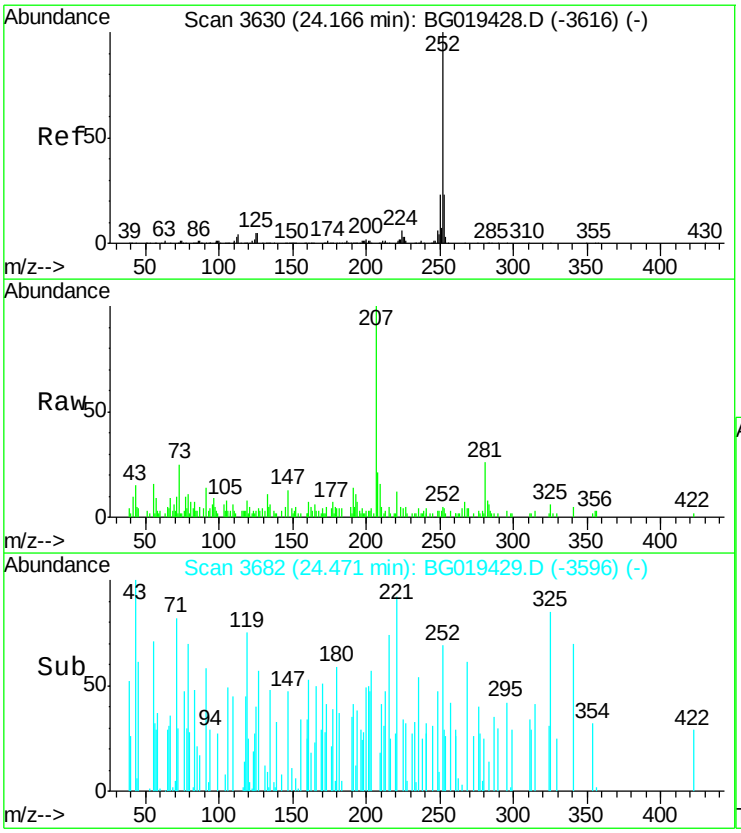


#87
Di-n-octyl phthalate
Concen: 123.20 ng/ul
RT: 23.30 min Scan# 3483
Delta R.T. 0.30 min
Lab File: BG019429.D
Acq: 30 Oct 2015 11:33

Instrument :
BNA_G
ClientSampleId :
E5LK7DL2

Tgt Ion:149 Resp: 636

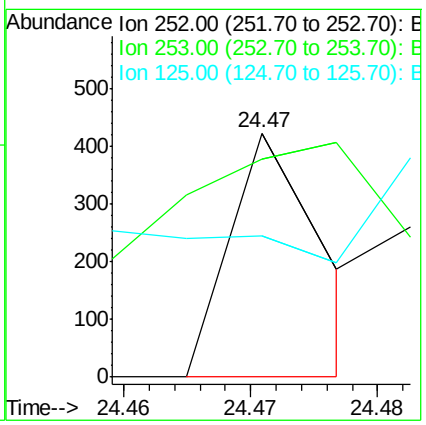


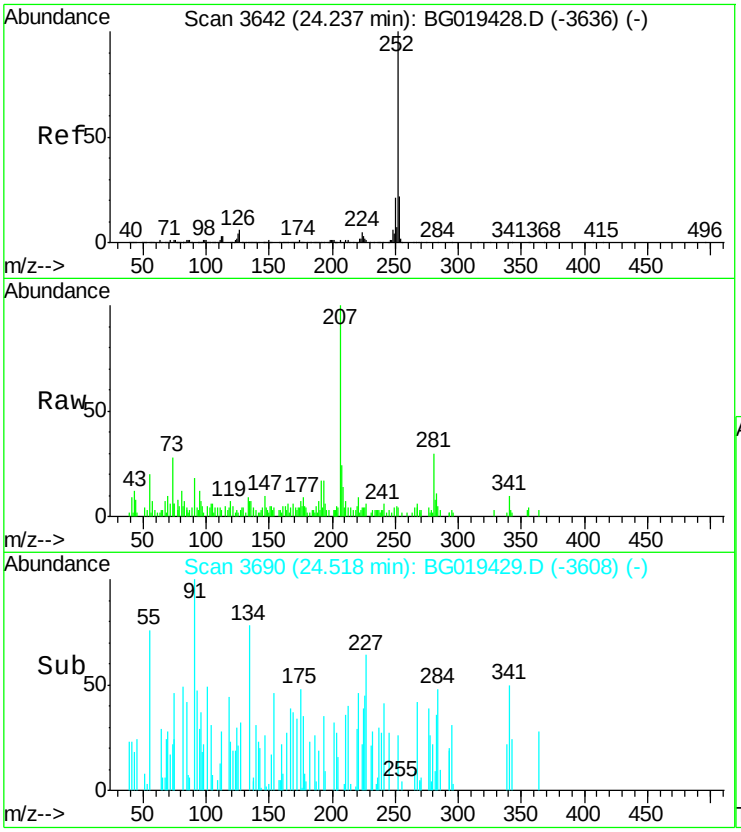


#88
Benzo(b)fluoranthene
Concen: 31.98 ng/ul
RT: 24.47 min Scan# 3682
Delta R.T. 0.30 min
Lab File: BG019429.D
Acq: 30 Oct 2015 11:33

Tgt Ion:252 Resp: 215

Ion	Ratio	Lower	Upper
252	100		
253	89.6	17.1	25.7#
125	57.7	2.5	3.7#



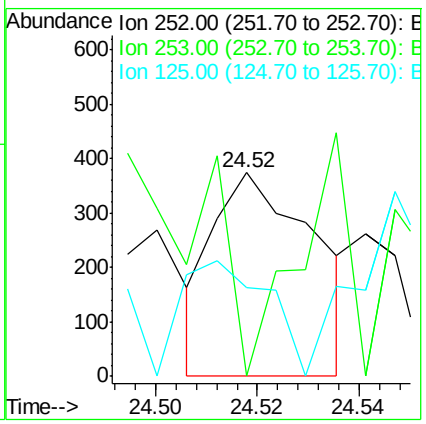


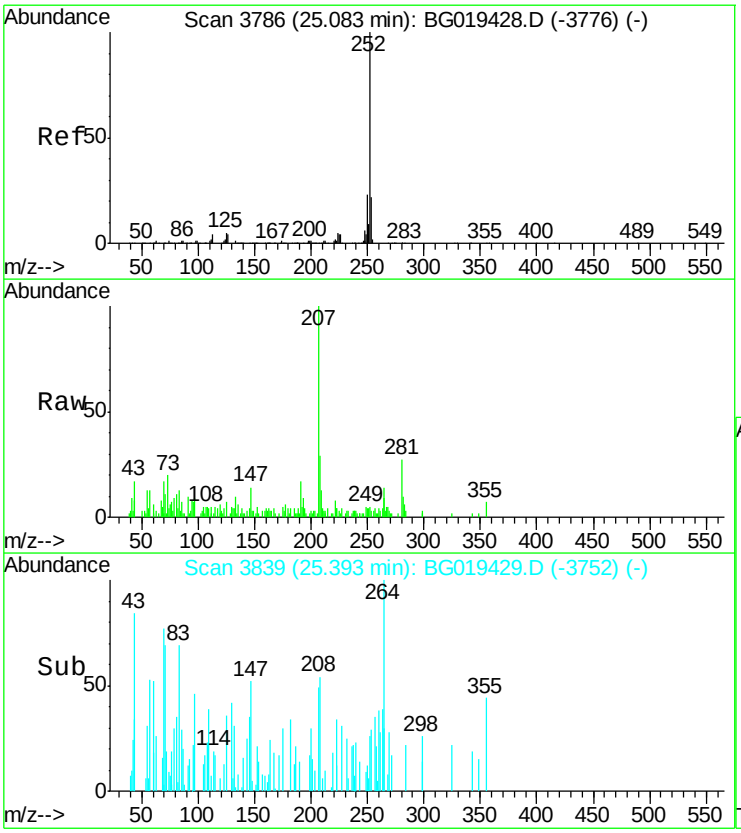
#89
Benzo(k)fluoranthene
Concen: 80.20 ng/ul
RT: 24.52 min Scan# 3690
Delta R.T. 0.28 min
Lab File: BG019429.D
Acq: 30 Oct 2015 11:33

Instrument :
BNA_G
ClientSampleId :
E5LK7DL2

Tgt Ion:252 Resp: 519

Ion	Ratio	Lower	Upper
252	100		
253	0.0	17.2	25.8#
125	43.9	3.1	4.7#

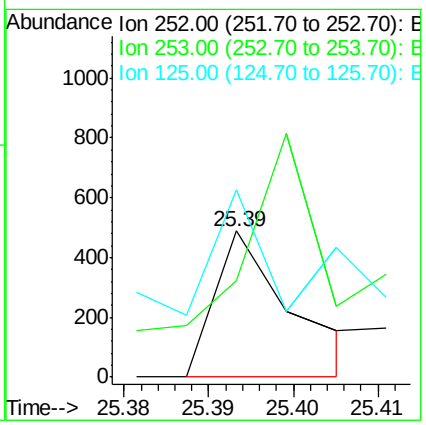


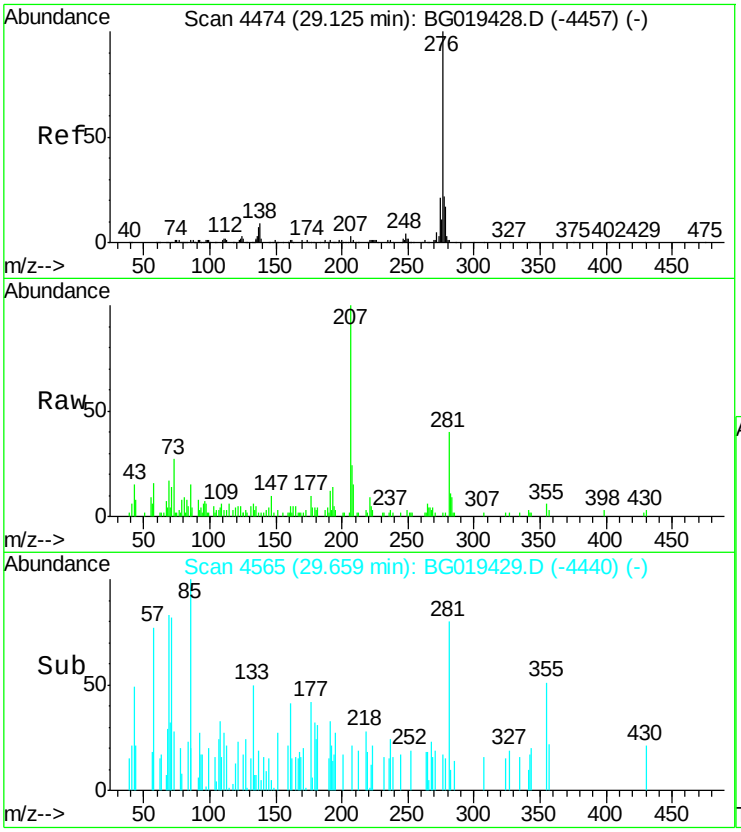


#91
Benzo(a)pyrene
Concen: 47.22 ng/ul
RT: 25.39 min Scan# 3839
Delta R.T. 0.31 min
Lab File: BG019429.D
Acq: 30 Oct 2015 11:33

Tgt Ion:252 Resp: 305

Ion	Ratio	Lower	Upper
252	100		
253	65.8	16.0	24.0#
125	128.5	3.3	4.9#



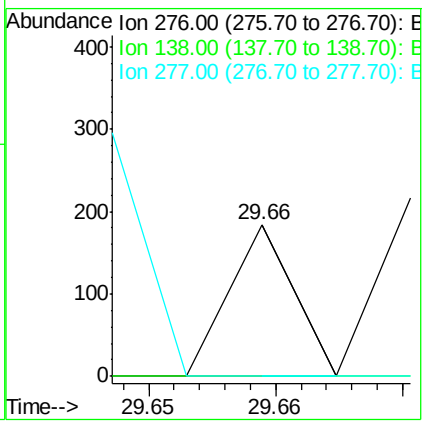


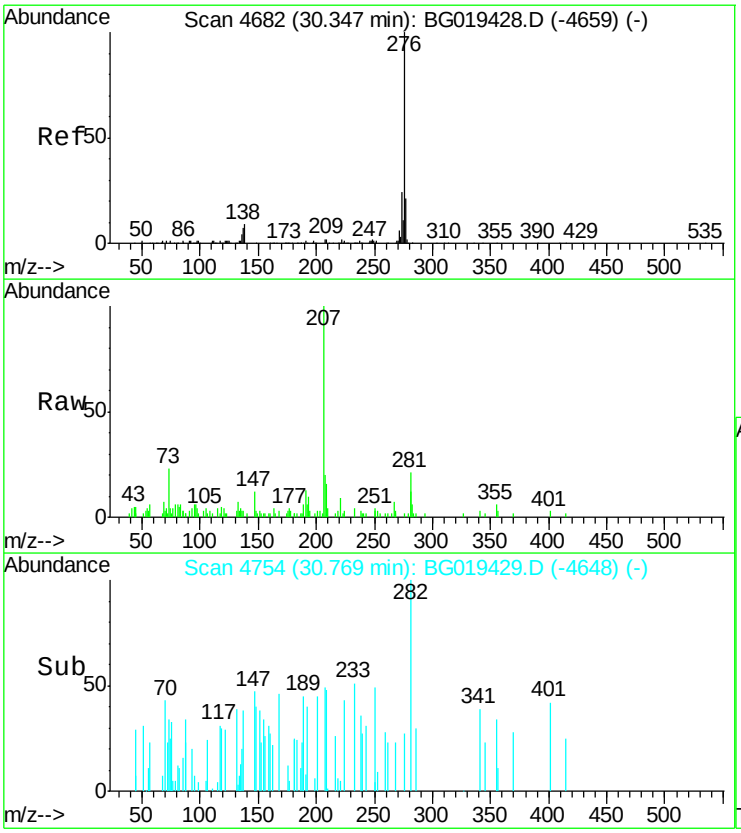
#92
Indeno(1,2,3-cd)pyrene
Concen: 8.93 ng/ul
RT: 29.66 min Scan# 4565
Delta R.T. 0.53 min
Lab File: BG019429.D
Acq: 30 Oct 2015 11:33

Instrument :
BNA_G
ClientSampleId :
E5LK7DL2

Tgt Ion:276 Resp: 65

Ion	Ratio	Lower	Upper
276	100		
138	0.0	6.2	9.4#
277	0.0	17.9	26.9#





#94
Benzo(g,h,i)perylene
Concen: 11.77 ng/ul
RT: 30.77 min Scan# 4754
Delta R.T. 0.42 min
Lab File: BG019429.D
Acq: 30 Oct 2015 11:33

Tgt Ion:276 Resp: 65

Ion	Ratio	Lower	Upper
276	100		
138	0.0	5.6	8.4#
277	0.0	16.0	24.0#