

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101915\
 Data File : BG019243.D
 Acq On : 19 Oct 2015 16:13
 Operator : UM/NP
 Sample : G3996-14DL 10X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LK1DL

Quant Time: Oct 20 04:08:41 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 20 04:07:05 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.01	152	17030	20.00	ng/ul	0.00
18) Naphthalene-d8	10.82	136	78540	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.49	164	2557	20.00	ng/ul	-0.15
62) Phenanthrene-d10	17.23	188	13737	20.00	ng/ul	-0.15
78) Chrysene-d12	21.48	240	211	20.00	ng/ul	-0.17
86) Perylene-d12	24.65	264	14744	20.00	ng/ul	-0.21

System Monitoring Compounds

3) 1,4-Dioxane-d8	0.00	96	0	0.00	ng/uL	
5) Phenol-d5	7.18	99	2319	1.56	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.33	67	1632	1.71	ng/ul	0.00
9) 2-Chlorophenol-d4	7.55	132	2095	1.93	ng/ul	0.00
13) 4-Methylphenol-d8	8.73	113	2247	1.78	ng/ul	0.00
19) Nitrobenzene-d5	9.16	128	982	1.62	ng/ul	0.00
22) 2-Nitrophenol-d4	9.89	143	1174	1.83	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.44	165	2293	1.80	ng/ul	0.00
29) 4-Chloroaniline-d4	10.95	131	673	0.41	ng/ul	0.00
44) Dimethylphthalate-d6	13.89	166	1129	5.05	ng/ul	-0.15
47) Acenaphthylene-d8	14.22	160	879	3.64	ng/ul	-0.11
52) 4-Nitrophenol-d4	14.71	143	257	6.39	ng/ul	-0.15
58) Fluorene-d10	15.51	176	32544	170.26	ng/ul	-0.12
63) 4,6-Dinitro-2-methylphenol	15.61	200	318	3.75	ng/ul	-0.15
71) Anthracene-d10	17.33	188	11871	18.29	ng/ul	-0.15
79) Pyrene-d10	19.63	212	1787	186.72	ng/ul	-0.14
90) Benzo(a)pyrene-d12	24.43	264	110	0.15	ng/ul	-0.21

Target Compounds

						Ovalue
16) 4-Methylphenol	8.77	108	1741	1.28	ng/ul#	1
24) 2,4-Dimethylphenol	9.99	107	21220	12.84	ng/ul	90
28) Naphthalene	10.86	128	18417	4.49	ng/ul	96
30) 4-Chloroaniline	10.86	127	2425	1.44	ng/ul#	6
34) 2-Methylnaphthalene	12.47	142	23062	7.09	ng/ul	99
35) 1-Methylnaphthalene	12.69	142	21108	6.62	ng/ul#	96
41) 1,1'-Biphenyl	13.47	154	14178	71.02	ng/ul	96
42) 2-Chloronaphthalene	13.41	162	818	5.30	ng/ul#	1
43) 2-Nitroaniline	13.61	65	4409	73.00	ng/ul#	53
45) Dimethylphthalate	13.94	163	296	1.31	ng/ul#	1
46) 2,6-Dinitrotoluene	14.07	165	622	14.48	ng/ul#	1
48) Acenaphthylene	14.20	152	1985	7.45	ng/ul#	1
49) 3-Nitroaniline	14.41	138	480	11.66	ng/ul#	1
53) 4-Nitrophenol	14.72	109	392	8.92	ng/ul#	1
55) 2,4-Dinitrotoluene	14.84	165	920	13.20	ng/ul#	1
57) Diethylphthalate	15.29	149	7267	31.08	ng/ul#	75
59) Fluorene	15.52	166	2169	10.04	ng/ul#	1
60) 4-Chlorophenyl-phenylether	15.53	204	376	3.38	ng/ul#	51
61) 4-Nitroaniline	15.54	138	392	8.04	ng/ul#	1
64) 4,6-Dinitro-2-methylphenol	15.61	198	6966	81.39	ng/ul#	1
65) N-Nitrosodiphenylamine	15.77	169	6699	17.74	ng/ul#	67
68) Atrazine	16.68	200	863	4.76	ng/ul#	1
70) Phenanthrene	17.44	178	214398	279.52	ng/ul	95

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 20 04:07:05 2015
Response via : Initial Calibration

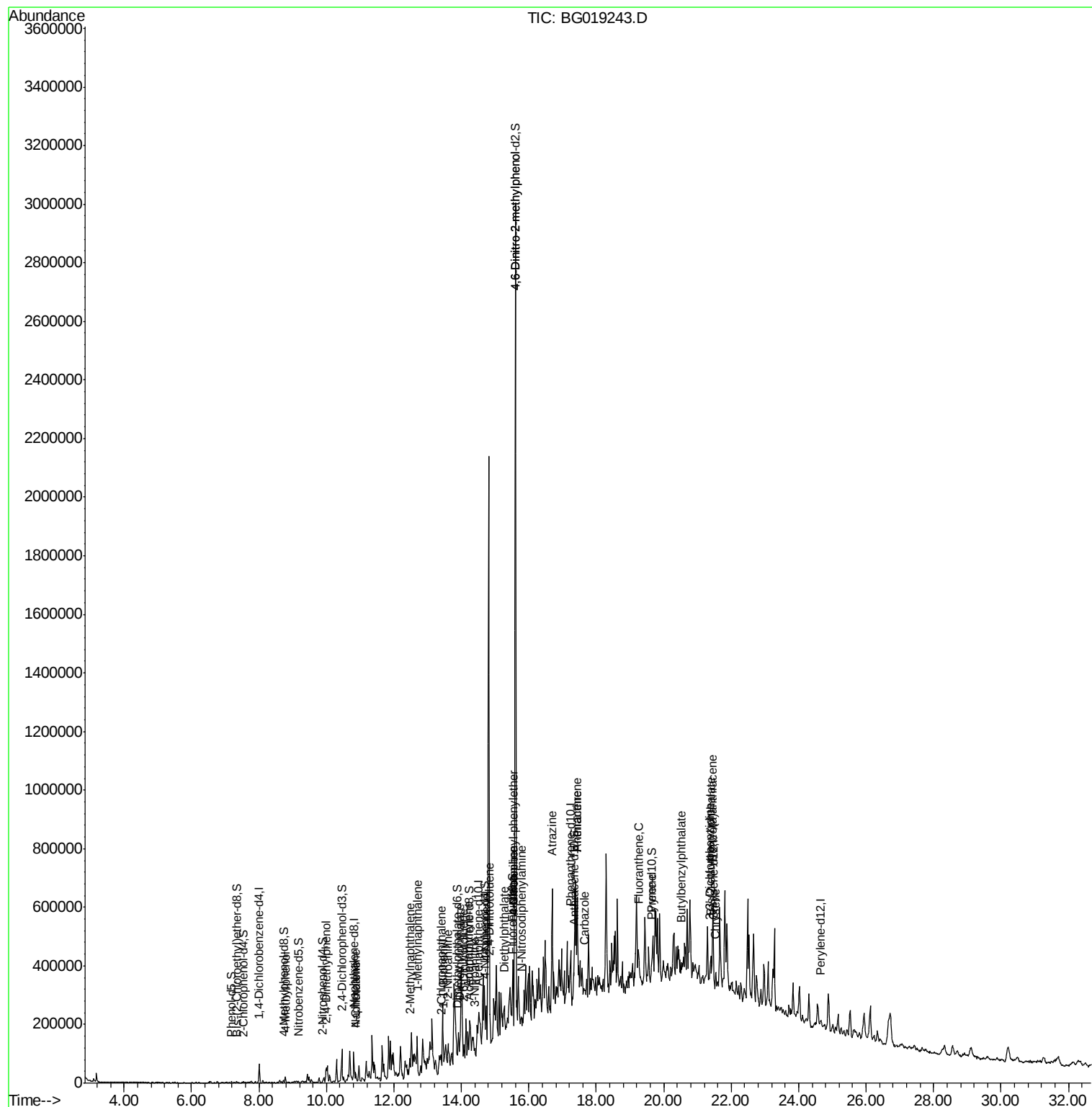
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
72) Anthracene	17.44	178	223550	286.86	ng/ul	94
75) Carbazole	17.64	167	2975	4.43	ng/ul#	67
77) Fluoranthene	19.25	202	6066	6.32	ng/ul#	31
80) Pyrene	19.65	202	117	9.34	ng/ul#	30
81) Butylbenzylphthalate	20.51	149	148	32.50	ng/ul#	1
82) 3,3'-Dichlorobenzidine	21.38	252	1117	289.83	ng/ul#	81
83) Benzo(a)anthracene	21.45	228	375	31.47	ng/ul#	1
84) Bis(2-ethylhexyl)phthalate	21.38	149	1321	209.89	ng/ul#	1
85) Chrysene	21.52	228	165	14.64	ng/ul#	1

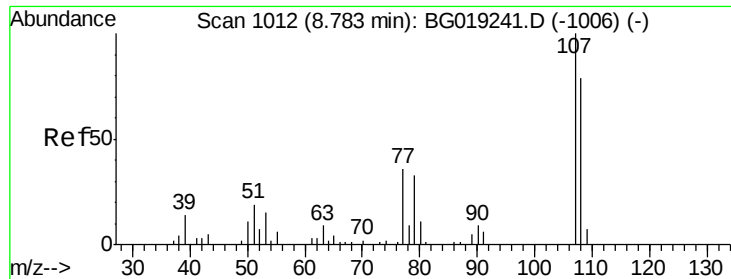
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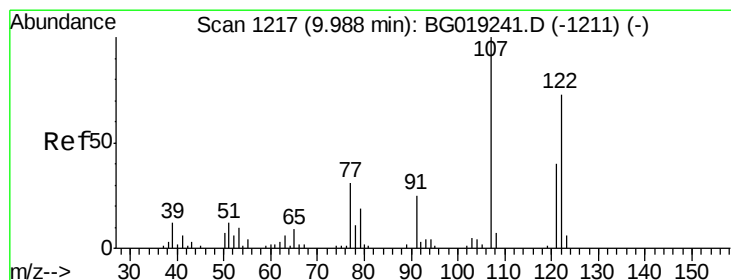
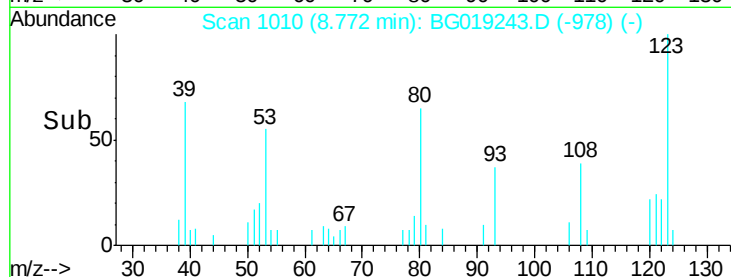
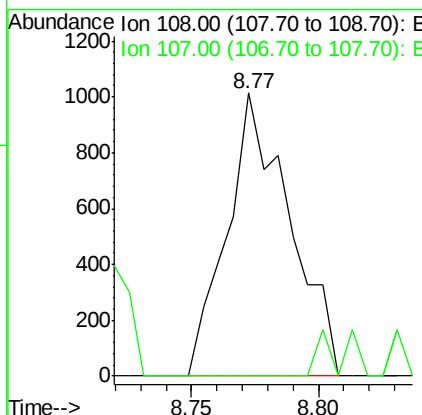
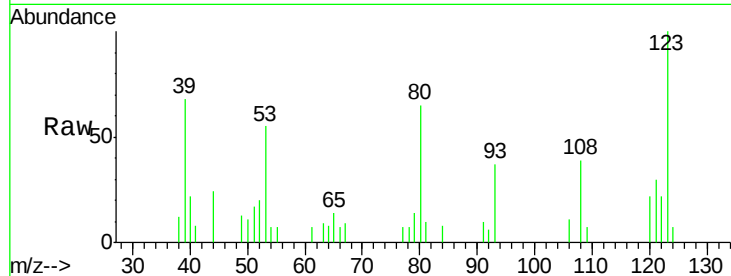




#16
 4-Methylphenol
 Concen: 1.28 ng/ul
 RT: 8.77 min Scan# 1010
 Delta R.T. -0.01 min
 Lab File: BG019243.D
 Acq: 19 Oct 2015 16:13

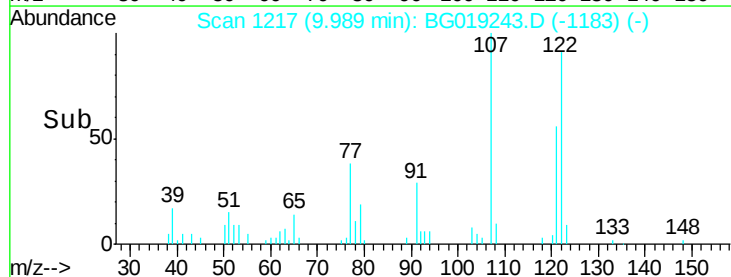
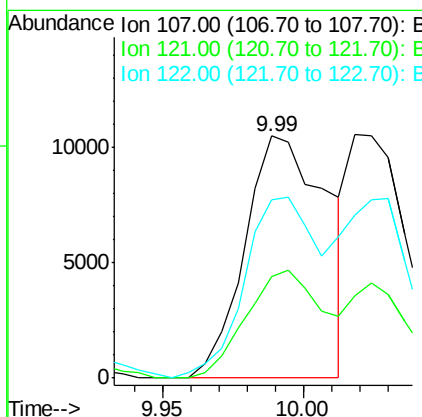
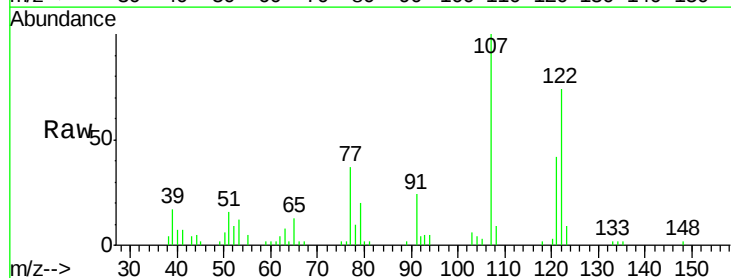
Instrument :
 BNA_G
 ClientSampleId :
 E5LK1DL

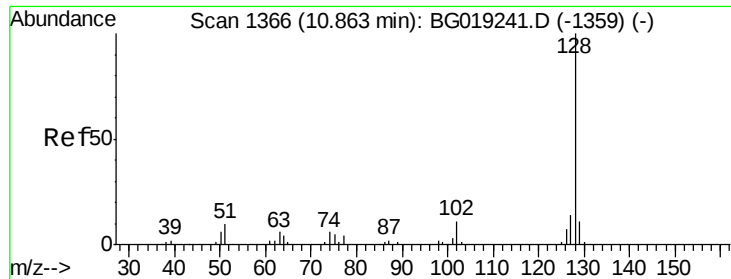
Tot Ion:108 Resp: 1741
 Ion Ratio Lower Upper
 108 100
 107 0.0 86.6 130.0#



#24
 2,4-Dimethylphenol
 Concen: 12.84 ng/ul
 RT: 9.99 min Scan# 1217
 Delta R.T. 0.00 min
 Lab File: BG019243.D
 Acq: 19 Oct 2015 16:13

Tgt Ion:107 Resp: 21220
 Ion Ratio Lower Upper
 107 100
 121 41.9 37.2 55.8
 122 73.8 67.6 101.4

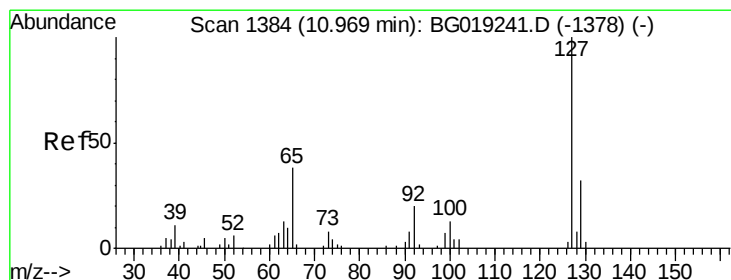
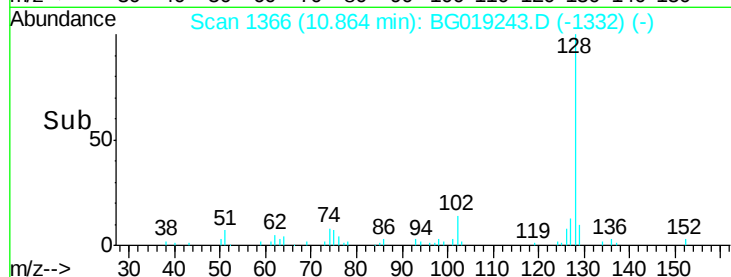
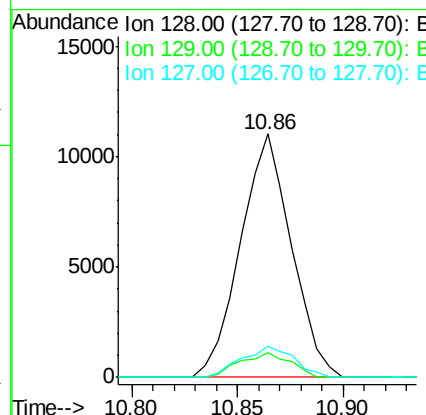
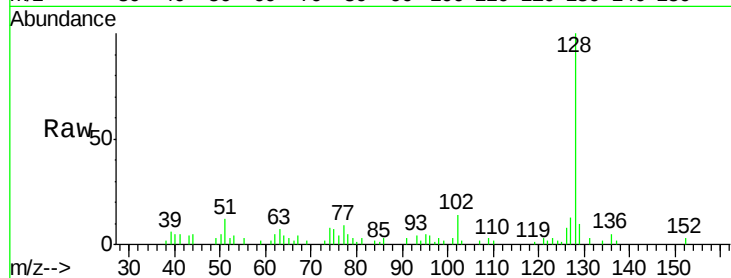




#28
Naphthalene
Concen: 4.49 ng/ul
RT: 10.86 min Scan# 1366
Delta R.T. 0.00 min
Lab File: BG019243.D
Acq: 19 Oct 2015 16:13

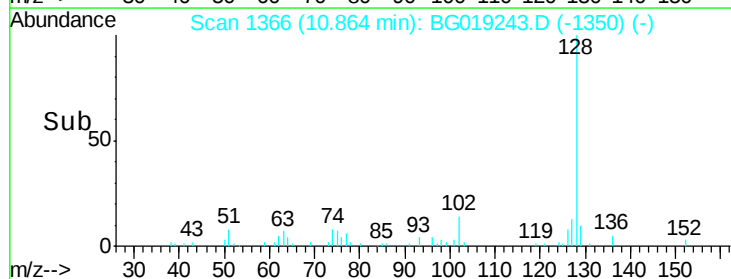
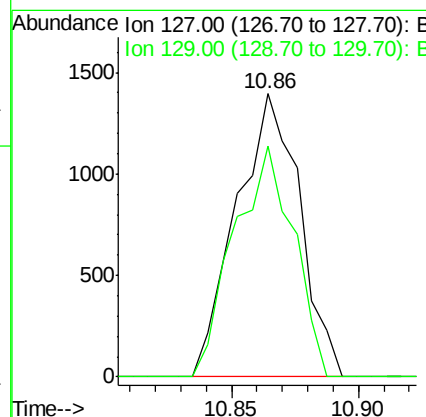
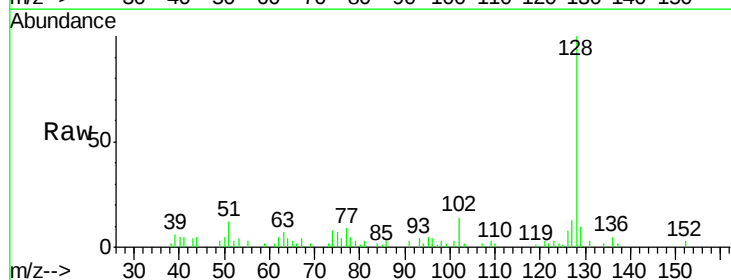
Instrument :
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ClientSampleId :
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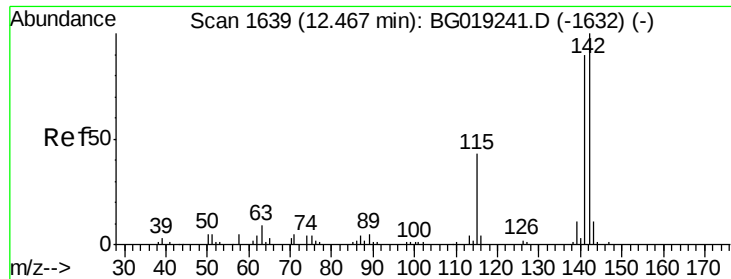
Tot Ion:128 Resp: 18417
Ion Ratio Lower Upper
128 100
129 10.3 9.6 14.4
127 12.7 11.3 16.9



#30
4-Chloroaniline
Concen: 1.44 ng/ul
RT: 10.86 min Scan# 1366
Delta R.T. -0.11 min
Lab File: BG019243.D
Acq: 19 Oct 2015 16:13

Tgt Ion:127 Resp: 2425
Ion Ratio Lower Upper
127 100
129 81.6 24.3 36.5#

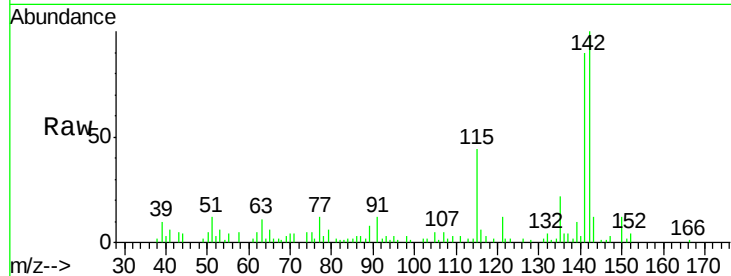




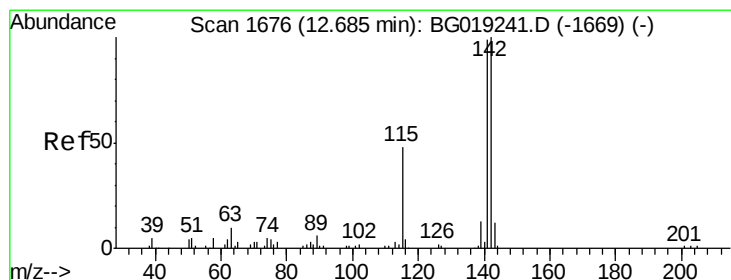
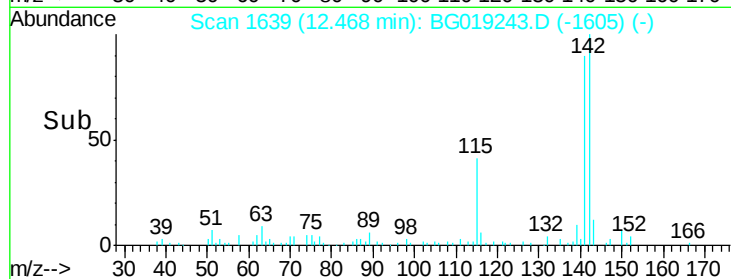
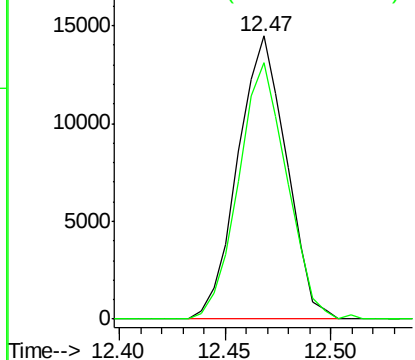
#34
2-Methylnaphthalene
Concen: 7.09 ng/ul
RT: 12.47 min Scan# 1639
Delta R.T. 0.00 min
Lab File: BG019243.D
Acq: 19 Oct 2015 16:13

Instrument :
BNA_G
ClientSampleId :
E5LK1DL

Tot Ion:142 Resp: 23062
Ion Ratio Lower Upper
142 100
141 90.4 73.4 110.0

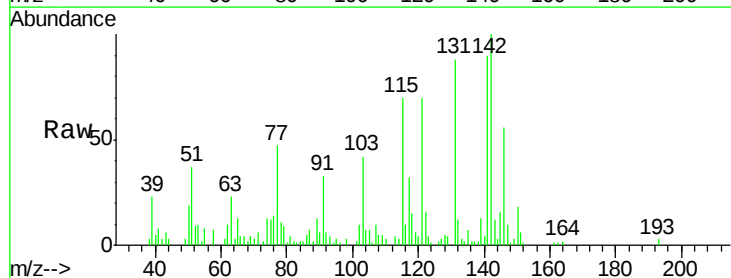


Abundance Ion 142.00 (141.70 to 142.70): E
Ion 141.00 (140.70 to 141.70): E

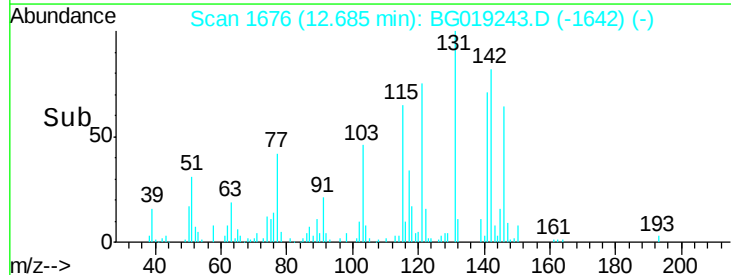
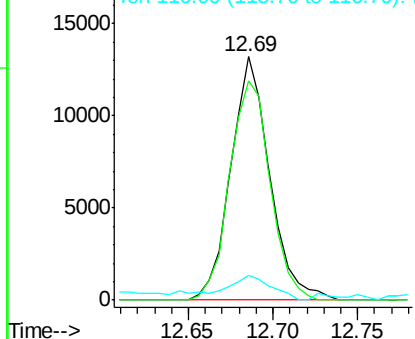


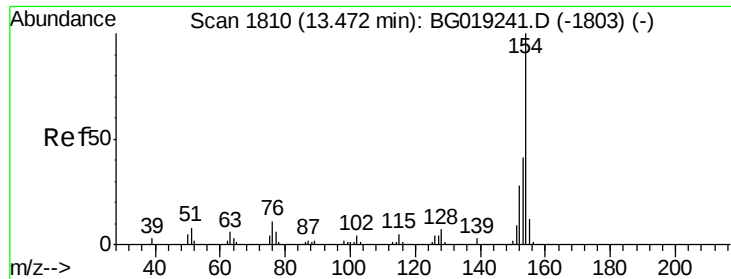
#35
1-Methylnaphthalene
Concen: 6.62 ng/ul
RT: 12.69 min Scan# 1676
Delta R.T. 0.00 min
Lab File: BG019243.D
Acq: 19 Oct 2015 16:13

Tgt Ion:142 Resp: 21108
Ion Ratio Lower Upper
142 100
141 90.0 74.8 112.2
116 10.2 3.2 4.8#



Abundance Ion 142.00 (141.70 to 142.70): E
Ion 141.00 (140.70 to 141.70): E
Ion 116.00 (115.70 to 116.70): E

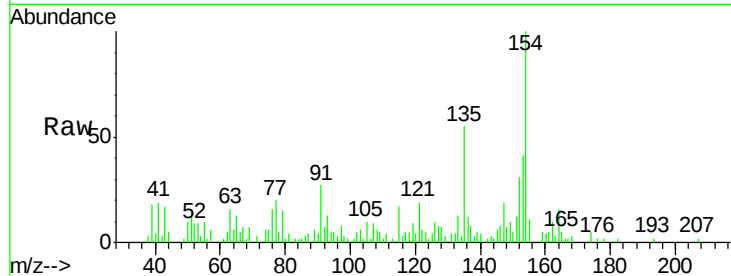




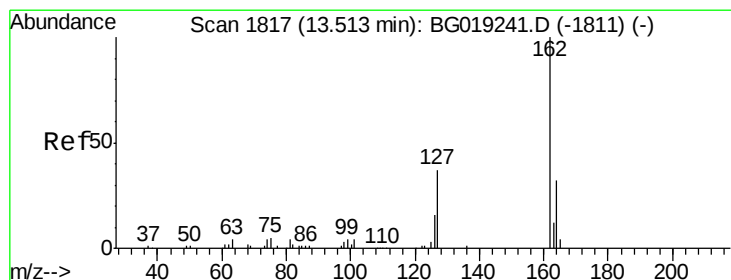
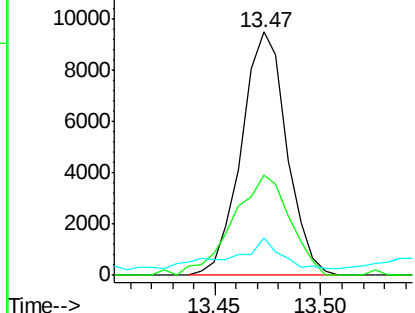
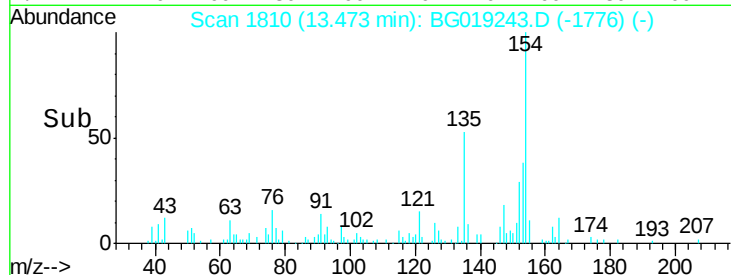
#41
 1,1'-Biphenyl
 Concen: 71.02 ng/ul
 RT: 13.47 min Scan# 1810
 Delta R.T. 0.00 min
 Lab File: BG019243.D
 Acq: 19 Oct 2015 16:13

Instrument :
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 ClientSampleId :
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Tot Ion:154 Resp: 14178
 Ion Ratio Lower Upper
 154 100
 153 41.0 31.4 47.0
 76 15.6 10.8 16.2

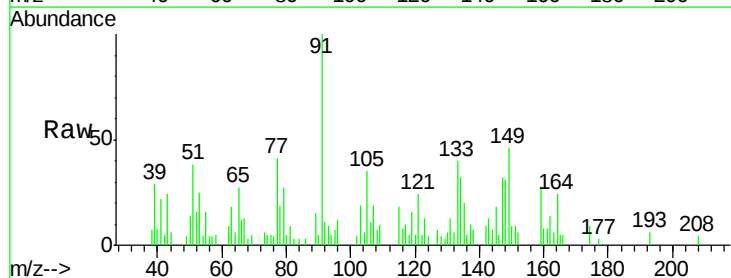


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): B

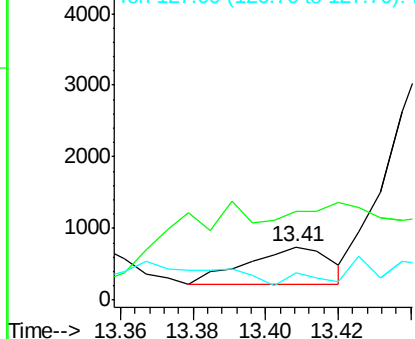
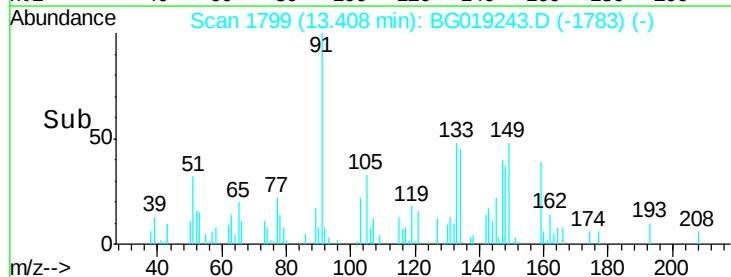


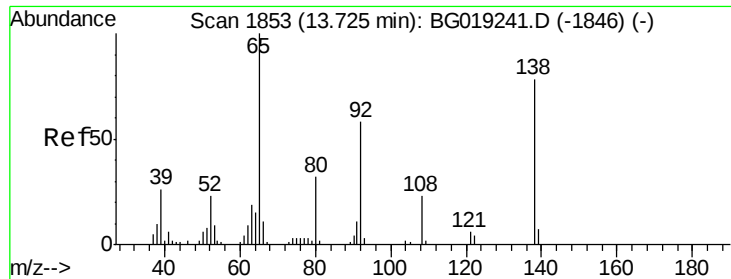
#42
 2-Chloronaphthalene
 Concen: 5.30 ng/ul
 RT: 13.41 min Scan# 1799
 Delta R.T. -0.11 min
 Lab File: BG019243.D
 Acq: 19 Oct 2015 16:13

Tgt Ion:162 Resp: 818
 Ion Ratio Lower Upper
 162 100
 164 165.5 25.8 38.8#
 127 51.7 29.0 43.4#



Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 127.00 (126.70 to 127.70): E

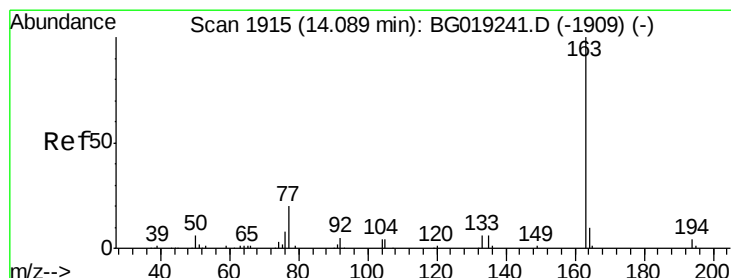
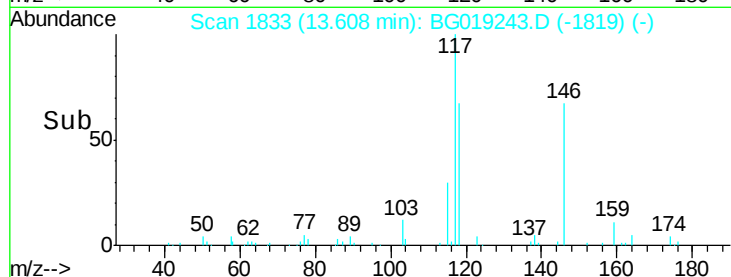
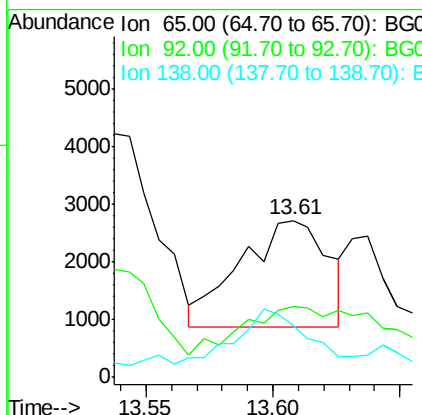
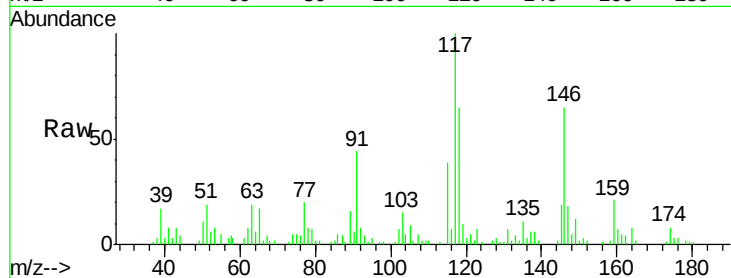




#43
2-Nitroaniline
Concen: 73.00 ng/ul
RT: 13.61 min Scan# 1833
Delta R.T. -0.12 min
Lab File: BG019243.D
Acq: 19 Oct 2015 16:13

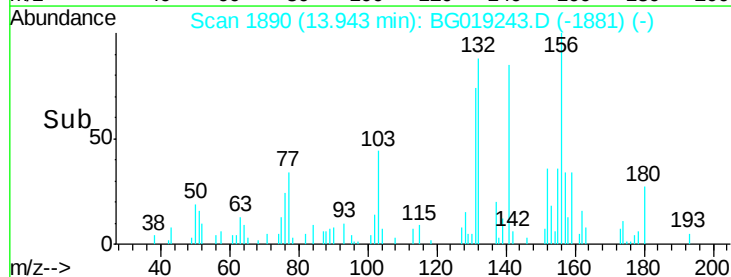
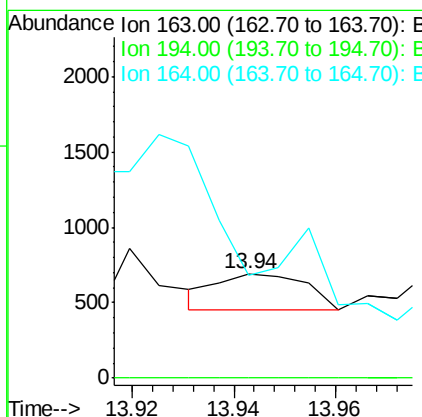
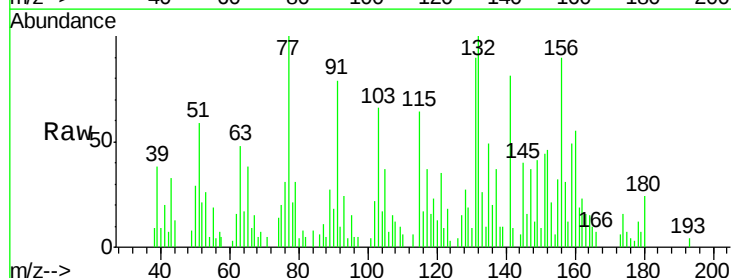
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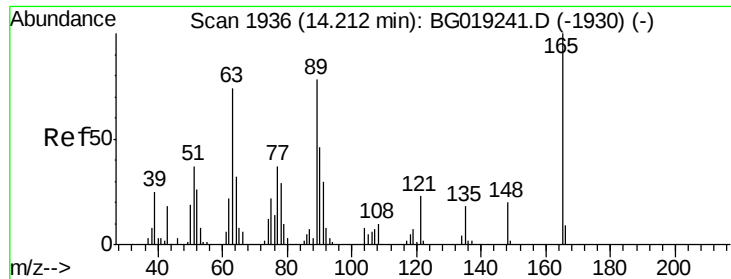
Tot Ion: 65 Resp: 4409
Ion Ratio Lower Upper
65 100
92 45.1 50.7 76.1#
138 32.6 74.9 112.3#



#45
Dimethylphthalate
Concen: 1.31 ng/ul
RT: 13.94 min Scan# 1890
Delta R.T. -0.15 min
Lab File: BG019243.D
Acq: 19 Oct 2015 16:13

Tgt Ion: 163 Resp: 296
Ion Ratio Lower Upper
163 100
194 0.0 3.3 4.9#
164 98.3 8.1 12.1#

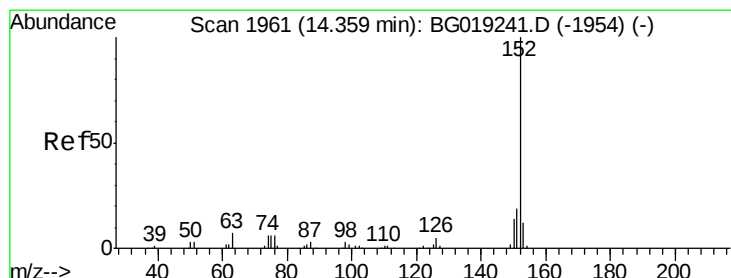
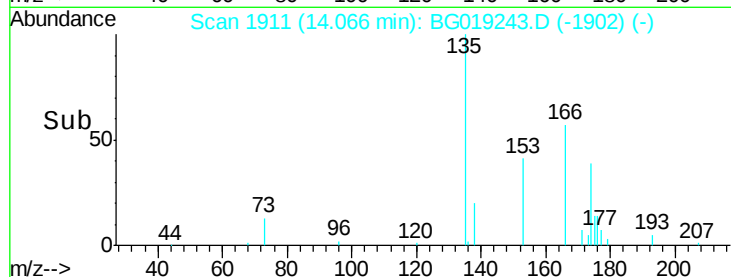
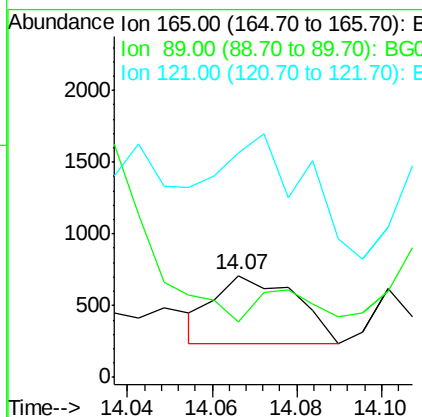
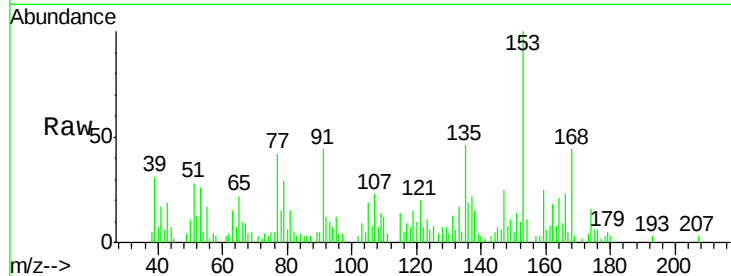




#46
 2,6-Dinitrotoluene
 Concen: 14.48 ng/ul
 RT: 14.07 min Scan# 1911
 Delta R.T. -0.15 min
 Lab File: BG019243.D
 Acq: 19 Oct 2015 16:13

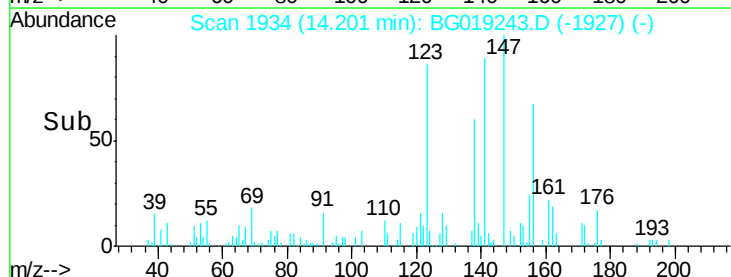
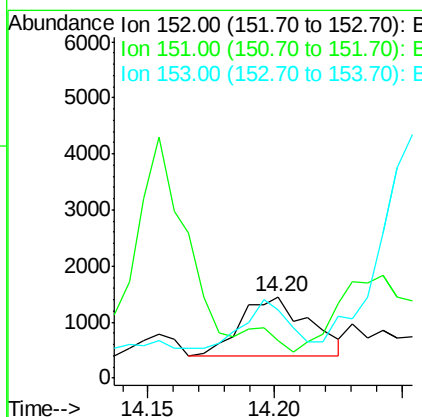
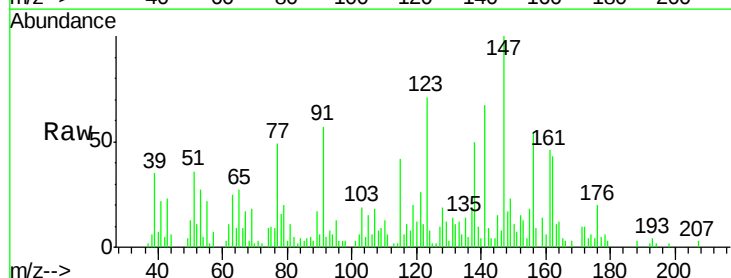
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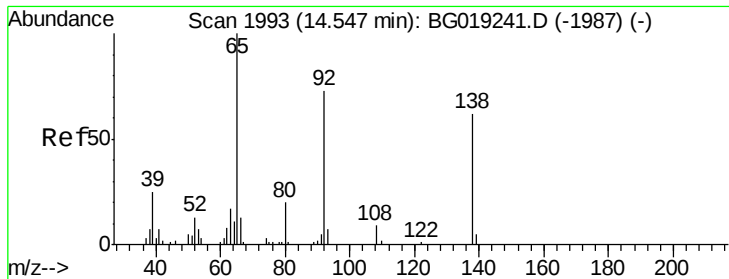
Tot Ion:165 Resp: 622
 Ion Ratio Lower Upper
 165 100
 89 54.9 45.5 68.3
 121 219.2 16.8 25.2#



#48
 Acenaphthylene
 Concen: 7.45 ng/ul
 RT: 14.20 min Scan# 1934
 Delta R.T. -0.16 min
 Lab File: BG019243.D
 Acq: 19 Oct 2015 16:13

Tgt Ion:152 Resp: 1985
 Ion Ratio Lower Upper
 152 100
 151 45.3 16.6 25.0#
 153 83.5 10.5 15.7#

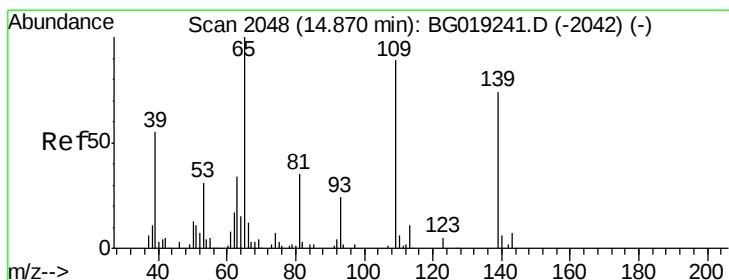
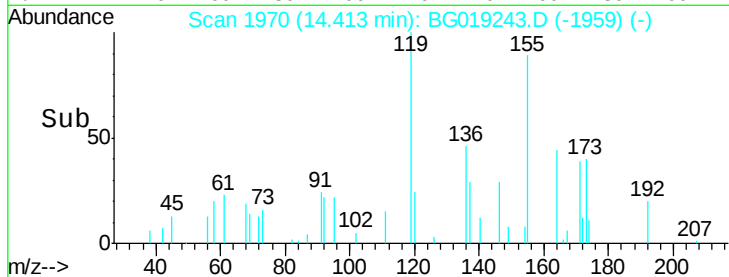
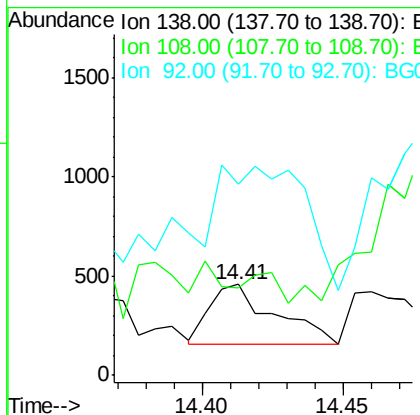
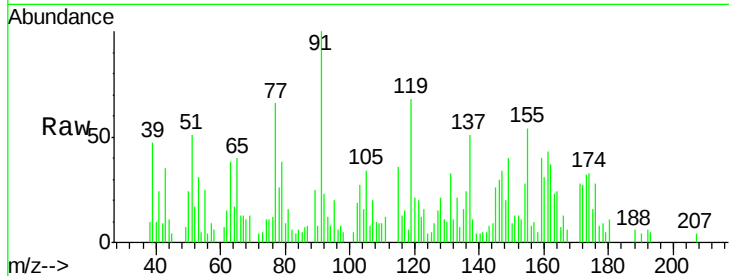




#49
3-Nitroaniline
Concen: 11.66 ng/ul
RT: 14.41 min Scan# 1970
Delta R.T. -0.13 min
Lab File: BG019243.D
Acq: 19 Oct 2015 16:13

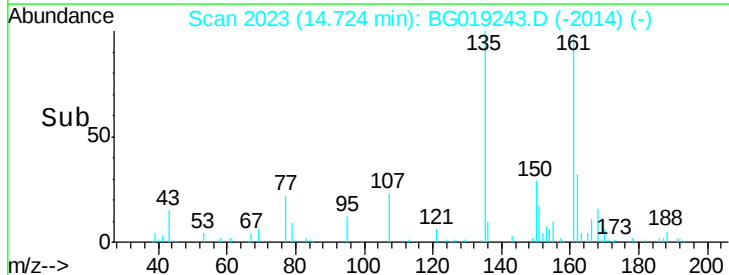
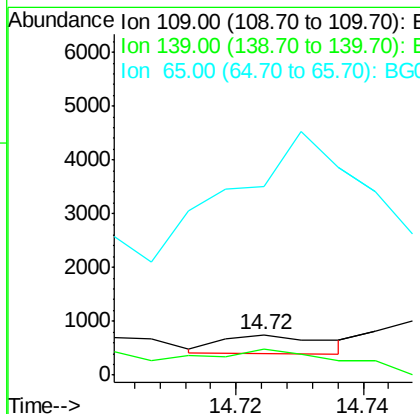
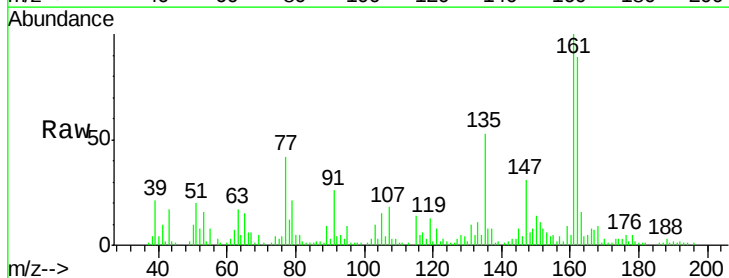
Instrument :
BNA_G
ClientSampleId :
E5LK1DL

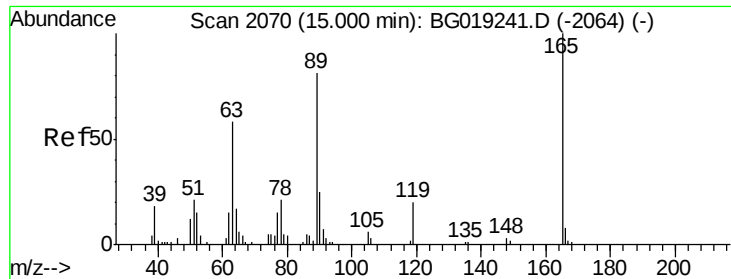
Tot Ion:138 Resp: 480
Ion Ratio Lower Upper
138 100
108 95.4 8.9 13.3#
92 210.0 92.4 138.6#



#53
4-Nitrophenol
Concen: 8.92 ng/ul
RT: 14.72 min Scan# 2023
Delta R.T. -0.15 min
Lab File: BG019243.D
Acq: 19 Oct 2015 16:13

Tgt Ion:109 Resp: 392
Ion Ratio Lower Upper
109 100
139 62.4 97.9 146.9#
65 464.8 117.4 176.0#





#55

2,4-Dinitrotoluene

Concen: 13.20 ng/ul

RT: 14.84 min Scan# 2043

Delta R.T. -0.16 min

Lab File: BG019243.D

Acq: 19 Oct 2015 16:13

Instrument :

BNA_G

ClientSampleId :

E5LK1DL

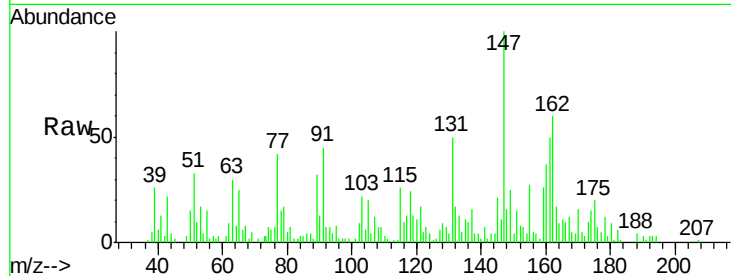
Tot Ion:165 Resp: 920

Ion Ratio Lower Upper

165 100

63 280.3 39.5 59.3#

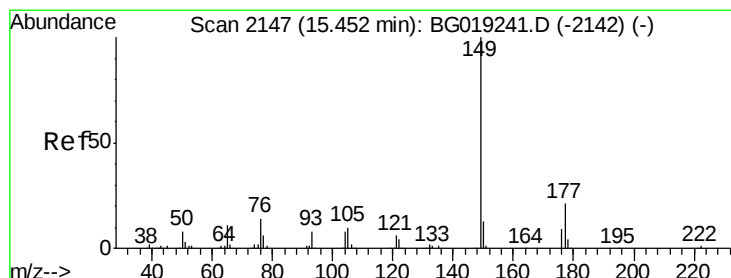
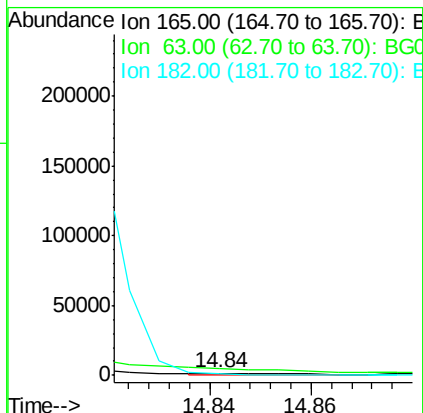
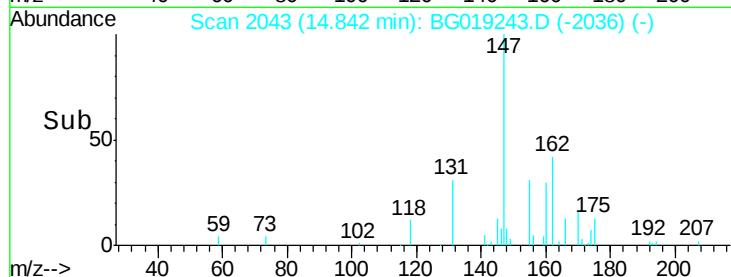
182 55.4 2.2 3.2#



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BGC

Ion 182.00 (181.70 to 182.70): E



#57

Diethylphthalate

Concen: 31.08 ng/ul

RT: 15.29 min Scan# 2119

Delta R.T. -0.16 min

Lab File: BG019243.D

Acq: 19 Oct 2015 16:13

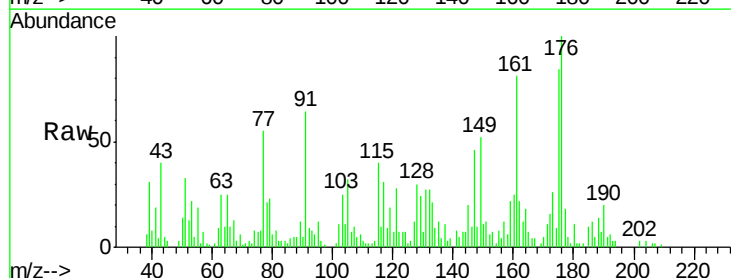
Tgt Ion:149 Resp: 7267

Ion Ratio Lower Upper

149 100

177 33.6 17.4 26.0#

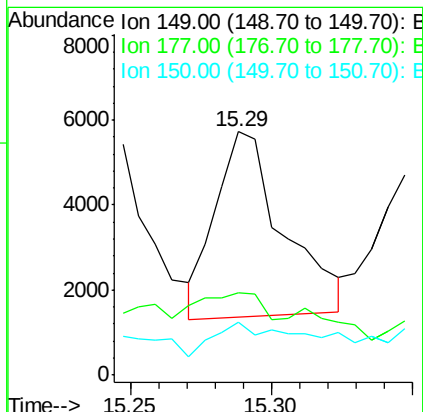
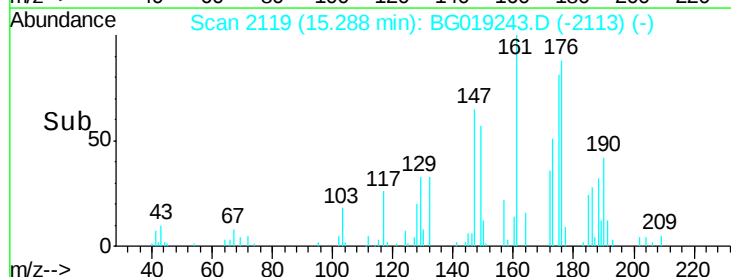
150 22.0 10.0 15.0#

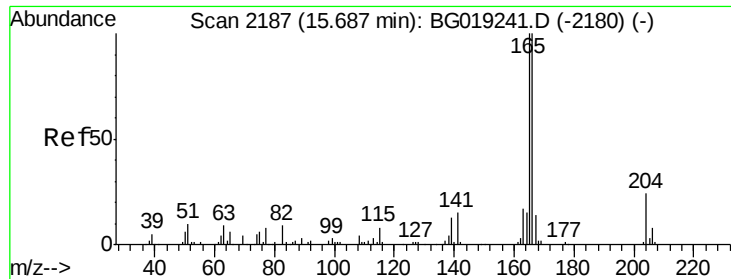


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E





#59

Fluorene

Concen: 10.04 ng/ul

RT: 15.52 min Scan# 2158

Delta R.T. -0.17 min

Lab File: BG019243.D

Acq: 19 Oct 2015 16:13

Instrument :

BNA_G

ClientSampleId :

E5LK1DL

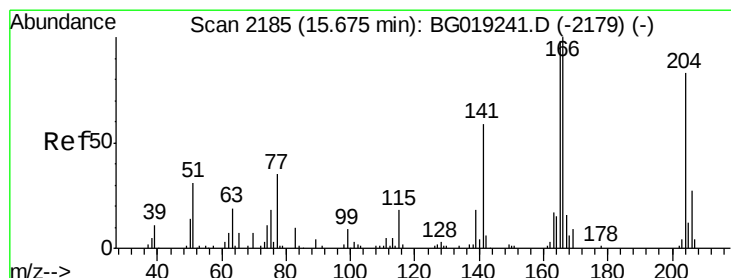
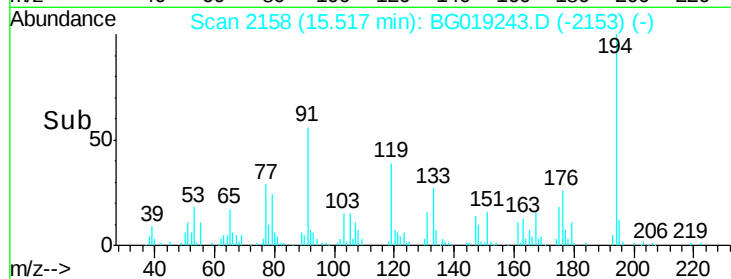
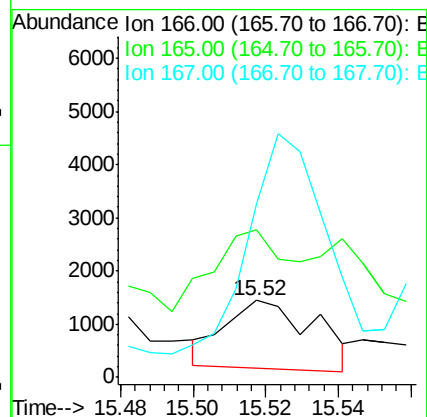
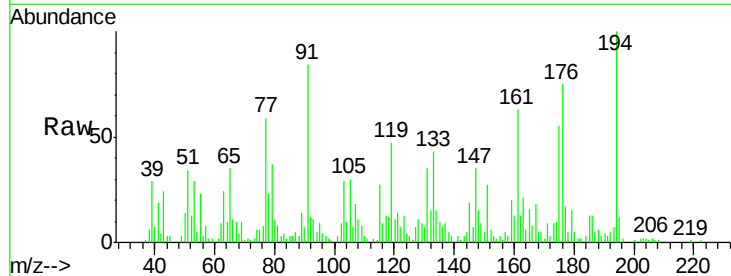
Tot Ion:166 Resp: 2169

Ion Ratio Lower Upper

166 100

165 190.5 77.7 116.5#

167 225.1 10.4 15.6#



#60

4-Chlorophenyl-phenylether

Concen: 3.38 ng/ul

RT: 15.53 min Scan# 2160

Delta R.T. -0.15 min

Lab File: BG019243.D

Acq: 19 Oct 2015 16:13

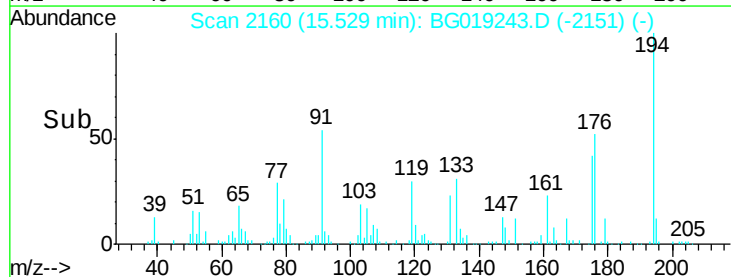
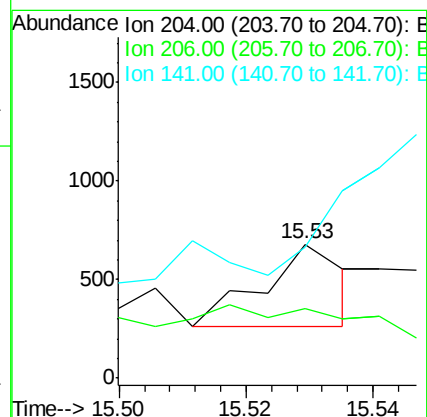
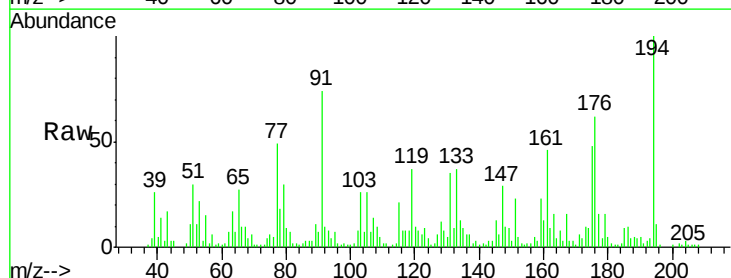
Tgt Ion:204 Resp: 376

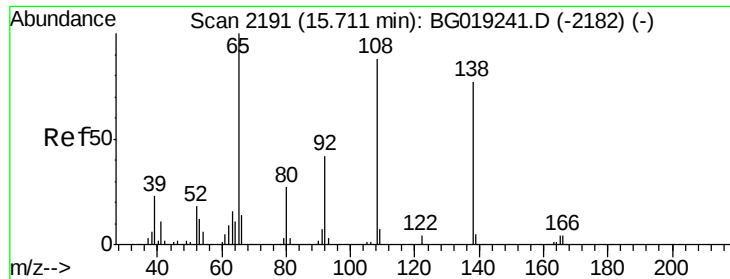
Ion Ratio Lower Upper

204 100

206 51.4 26.4 39.6#

141 97.8 44.4 66.6#

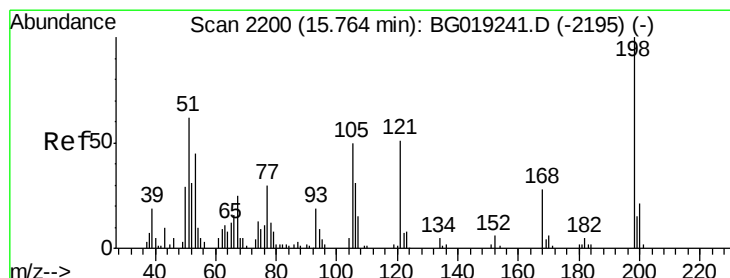
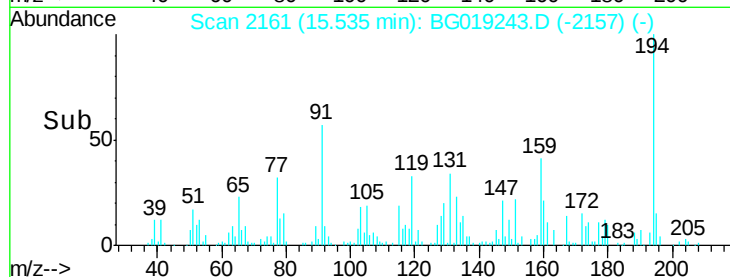
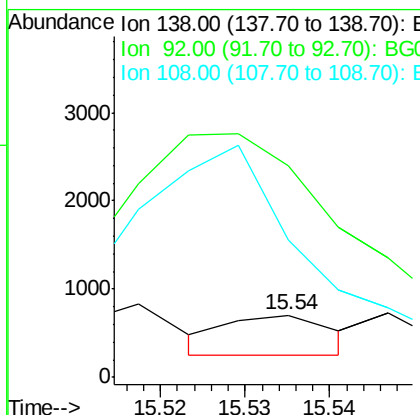
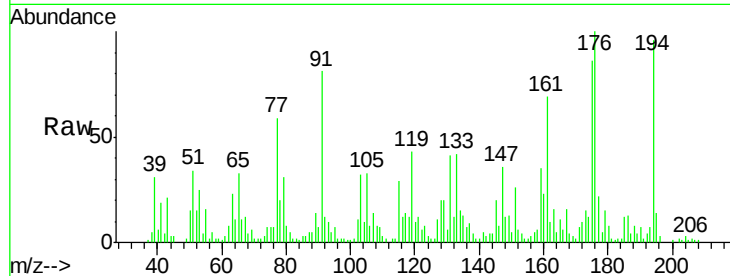




#61
4-Nitroaniline
Concen: 8.04 ng/ul
RT: 15.54 min Scan# 2161
Delta R.T. -0.18 min
Lab File: BG019243.D
Acq: 19 Oct 2015 16:13

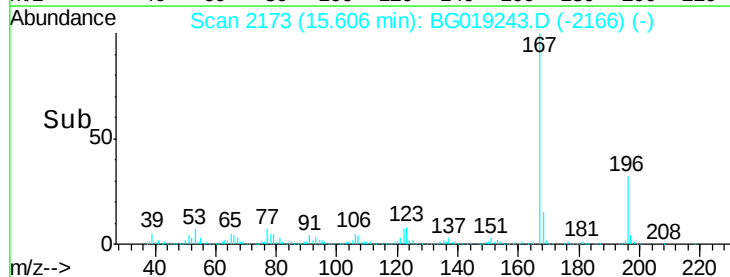
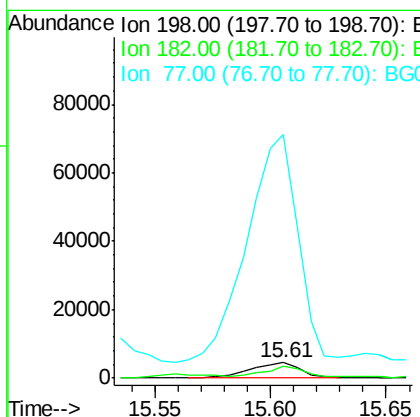
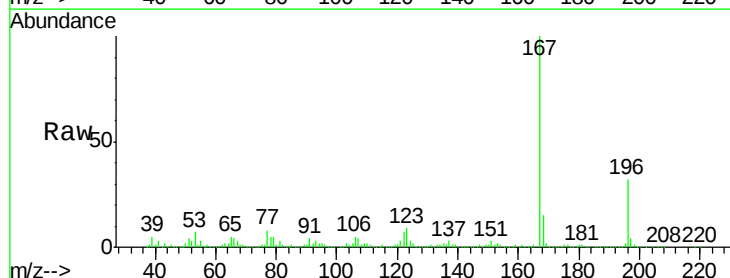
Instrument :
BNA_G
ClientSampleId :
E5LK1DL

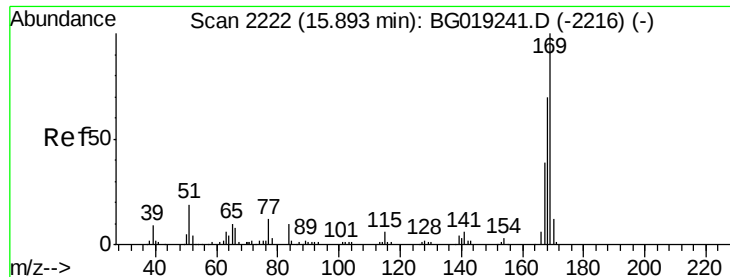
Tot Ion:138 Resp: 392
Ion Ratio Lower Upper
138 100
92 339.4 47.4 71.2#
108 219.7 62.8 94.2#



#64
4,6-Dinitro-2-methylphenol
Concen: 81.39 ng/ul
RT: 15.61 min Scan# 2173
Delta R.T. -0.16 min
Lab File: BG019243.D
Acq: 19 Oct 2015 16:13

Tgt Ion:198 Resp: 6966
Ion Ratio Lower Upper
198 100
182 72.8 4.3 6.5#
77 1558.3 20.2 30.2#





#65

N-Nitrosodiphenylamine

Concen: 17.74 ng/ul

RT: 15.77 min Scan# 2201

Delta R.T. -0.12 min

Lab File: BG019243.D

Acq: 19 Oct 2015 16:13

Instrument :

BNA_G

ClientSampleId :

E5LK1DL

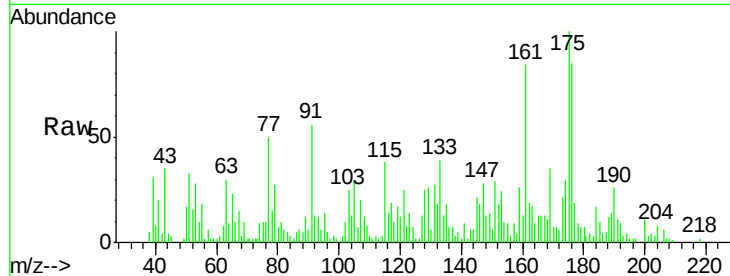
Tot Ion:169 Resp: 6699

Ion Ratio Lower Upper

169 100

168 31.3 58.2 87.4#

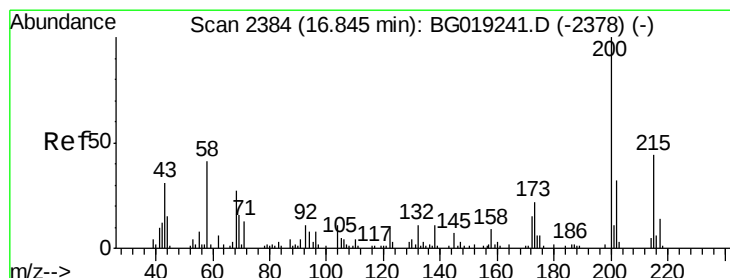
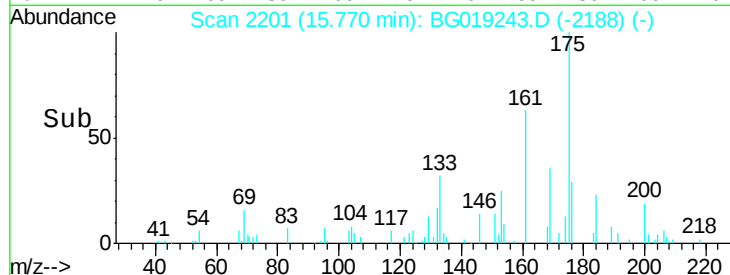
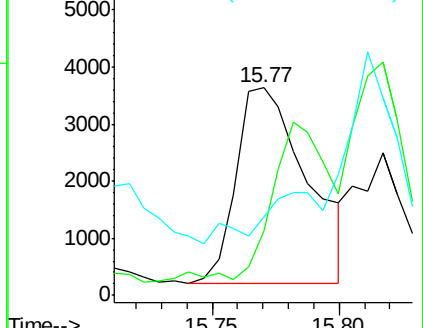
167 37.9 30.9 46.3



Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E



#68

Atrazine

Concen: 4.76 ng/ul

RT: 16.68 min Scan# 2356

Delta R.T. -0.16 min

Lab File: BG019243.D

Acq: 19 Oct 2015 16:13

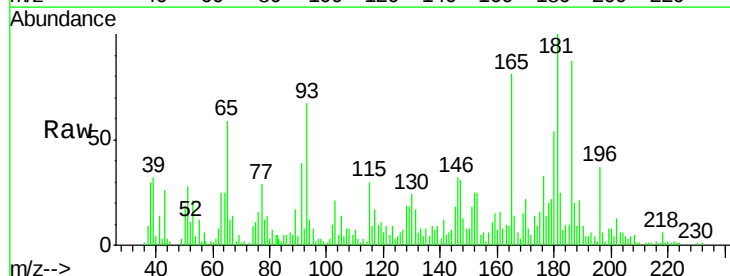
Tgt Ion:200 Resp: 863

Ion Ratio Lower Upper

200 100

173 182.6 18.5 27.7#

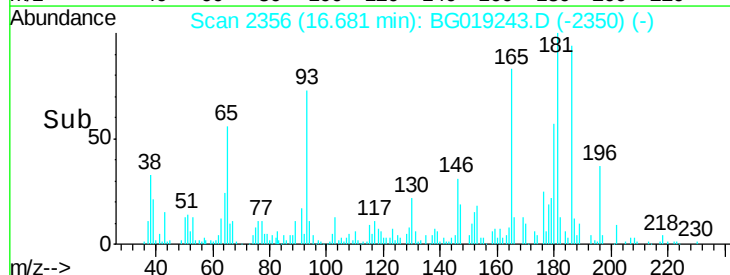
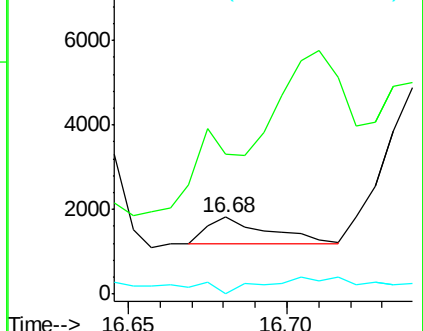
215 0.0 35.9 53.9#

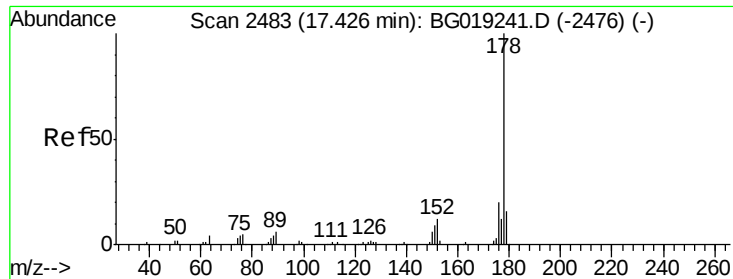


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E





#70

Phenanthrene

Concen: 279.52 ng/ul

RT: 17.44 min Scan# 2485

Delta R.T. 0.01 min

Lab File: BG019243.D

Acq: 19 Oct 2015 16:13

Instrument :

BNA_G

ClientSampleId :

E5LK1DL

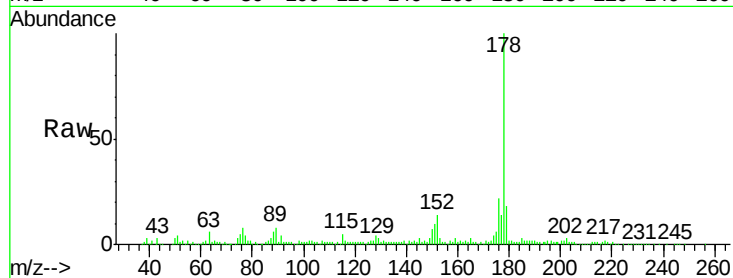
Tot Ion:178 Resp: 214398

Ion Ratio Lower Upper

178 100

179 17.7 12.5 18.7

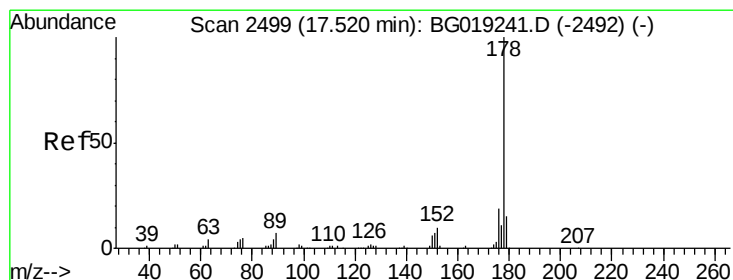
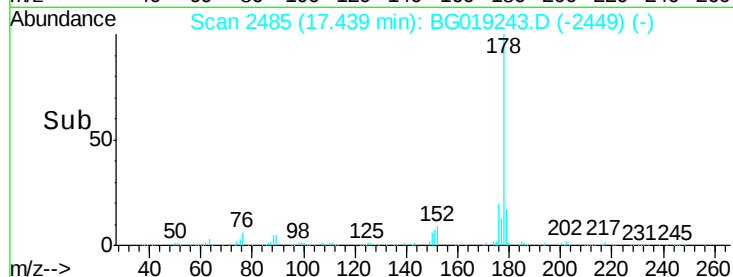
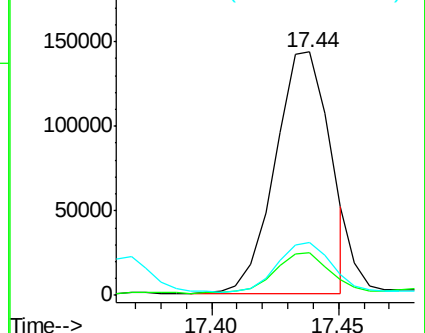
176 21.8 15.4 23.0



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#72

Anthracene

Concen: 286.86 ng/ul

RT: 17.44 min Scan# 2485

Delta R.T. -0.08 min

Lab File: BG019243.D

Acq: 19 Oct 2015 16:13

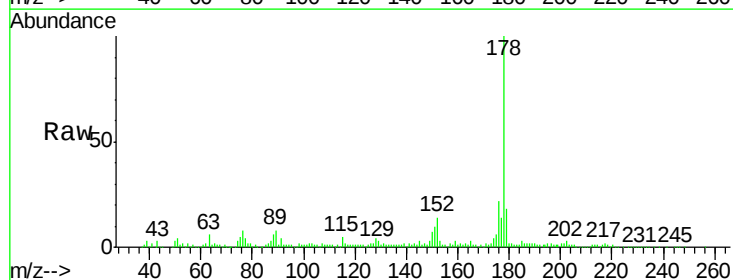
Tgt Ion:178 Resp: 223550

Ion Ratio Lower Upper

178 100

179 17.7 12.2 18.4

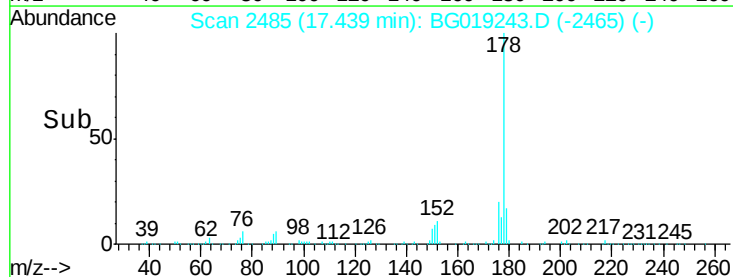
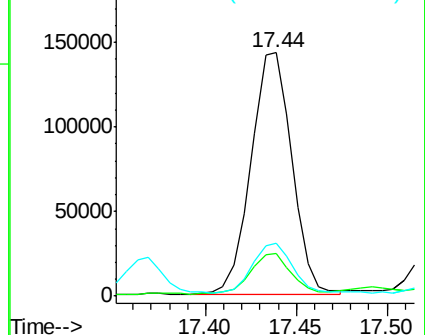
176 21.8 15.0 22.6

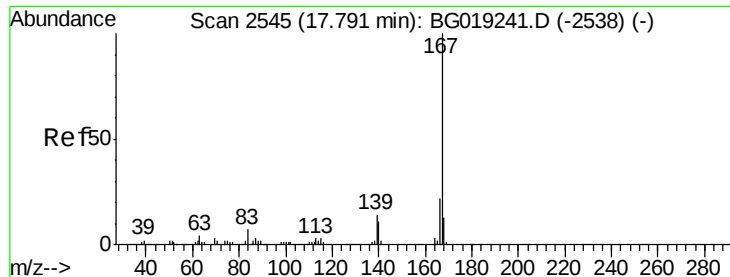


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#75

Carbazole

Concen: 4.43 ng/ul

RT: 17.64 min Scan# 2520

Delta R.T. -0.15 min

Lab File: BG019243.D

Acq: 19 Oct 2015 16:13

Instrument :

BNA_G

ClientSampleId :

E5LK1DL

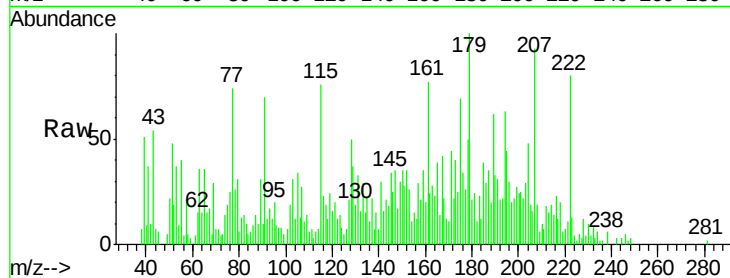
Tot Ion:167 Resp: 2975

Ion Ratio Lower Upper

167 100

166 32.6 18.6 27.8#

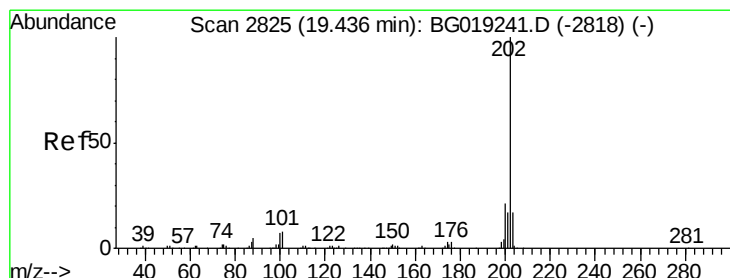
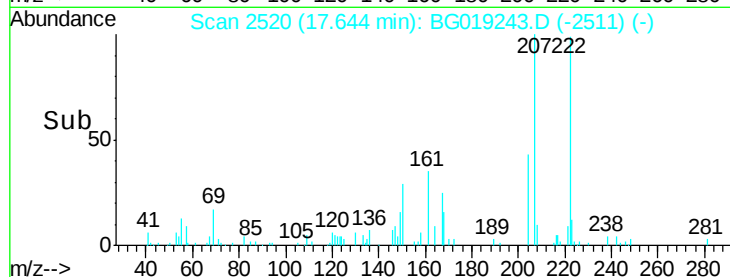
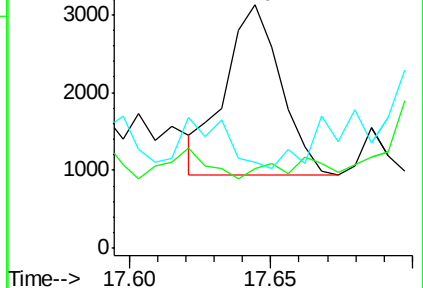
139 35.2 9.8 14.8#



Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E



#77

Fluoranthene

Concen: 6.32 ng/ul

RT: 19.25 min Scan# 2793

Delta R.T. -0.19 min

Lab File: BG019243.D

Acq: 19 Oct 2015 16:13

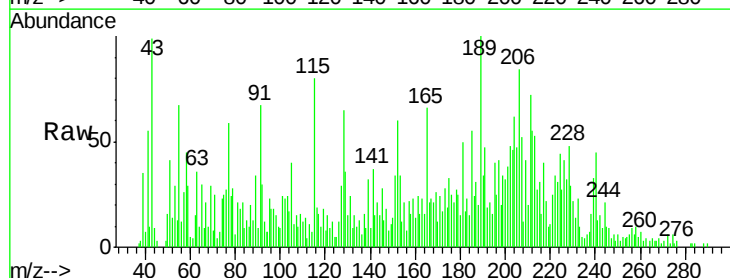
Tgt Ion:202 Resp: 6066

Ion Ratio Lower Upper

202 100

101 49.5 9.0 13.4#

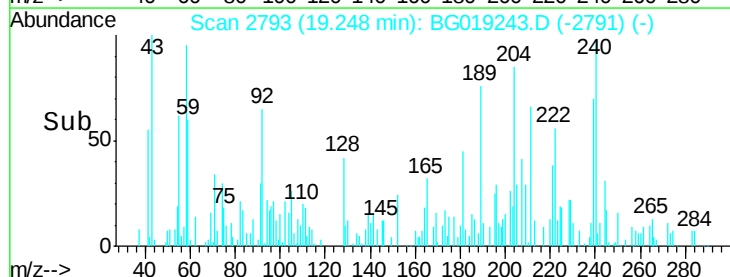
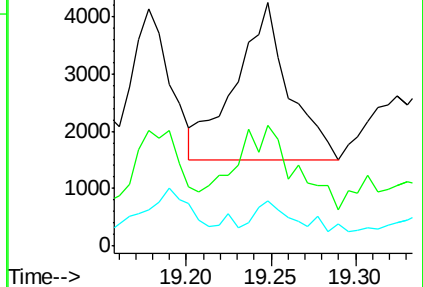
100 18.7 6.9 10.3#

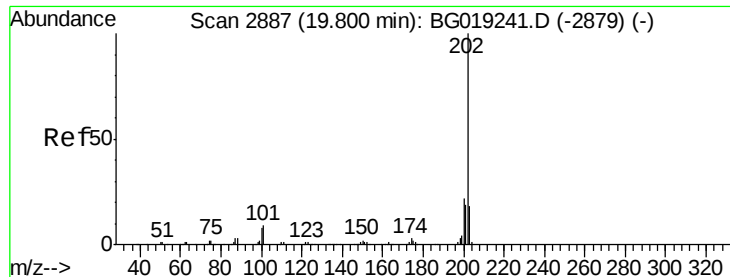


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): E

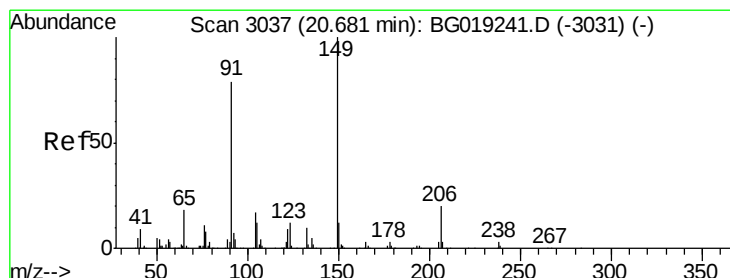
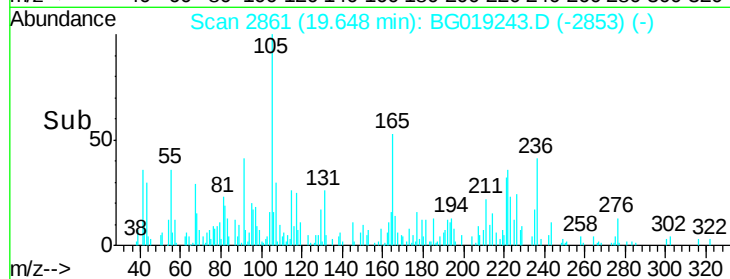
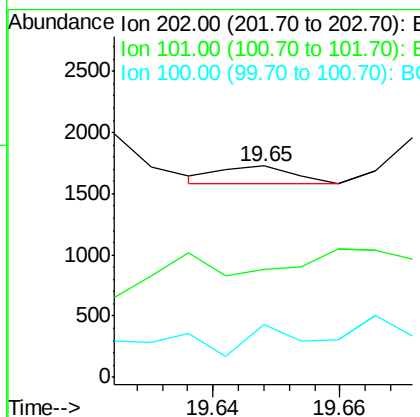
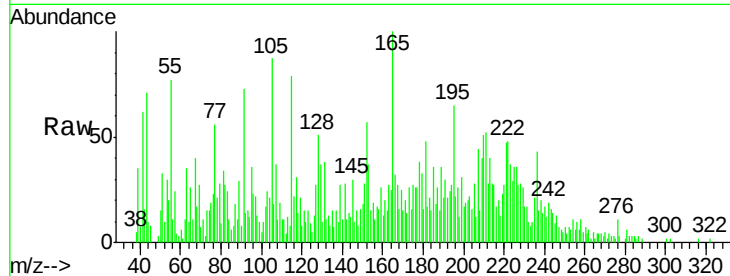




#80
Pvrene
Concen: 9.34 ng/ul
RT: 19.65 min Scan# 2861
Delta R.T. -0.15 min
Lab File: BG019243.D
Acq: 19 Oct 2015 16:13

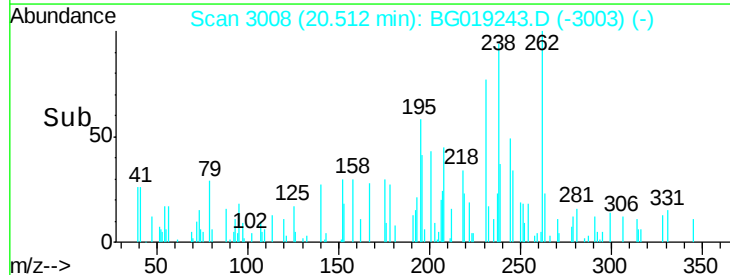
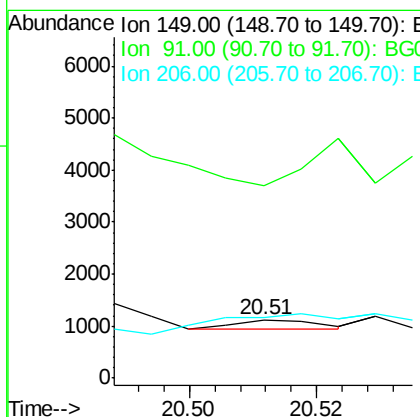
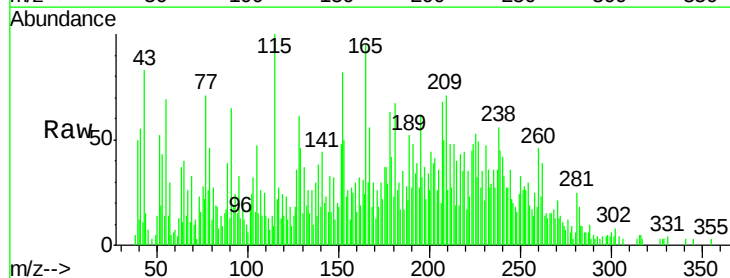
Instrument :
BNA_G
ClientSampleId :
E5LK1DL

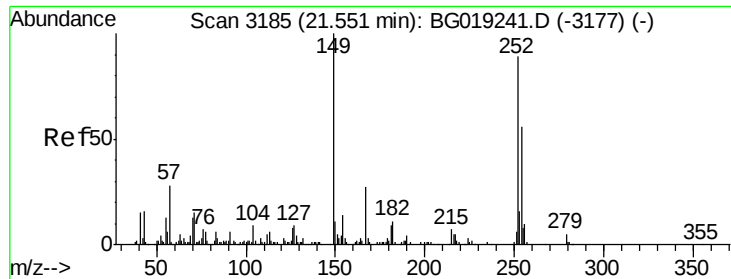
Tot Ion:202 Resp: 117
Ion Ratio Lower Upper
202 100
101 51.0 10.2 15.2#
100 24.8 8.5 12.7#



#81
Butylbenzylphthalate
Concen: 32.50 ng/ul
RT: 20.51 min Scan# 3008
Delta R.T. -0.17 min
Lab File: BG019243.D
Acq: 19 Oct 2015 16:13

Tgt Ion:149 Resp: 148
Ion Ratio Lower Upper
149 100
91 329.5 59.1 88.7#
206 102.9 17.9 26.9#

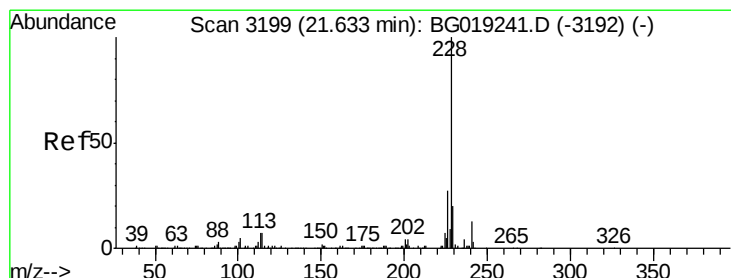
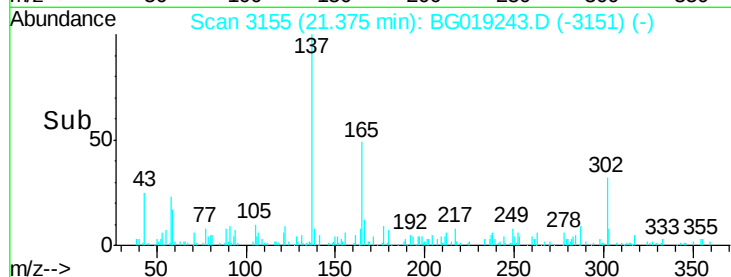
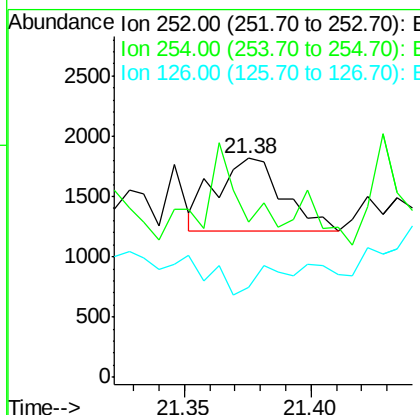
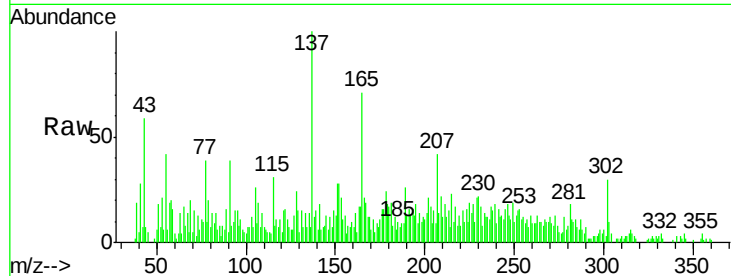




#82
 3,3'-Dichlorobenzidine
 Concen: 289.83 ng/ul
 RT: 21.38 min Scan# 3155
 Delta R.T. -0.18 min
 Lab File: BG019243.D
 Acq: 19 Oct 2015 16:13

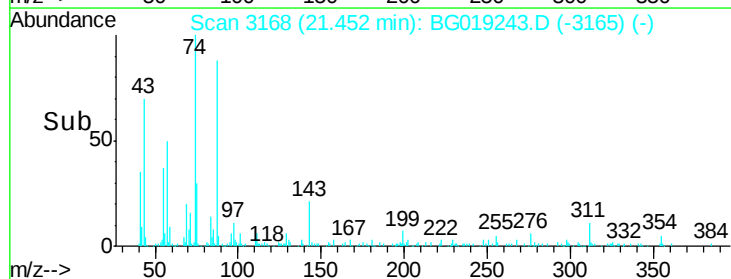
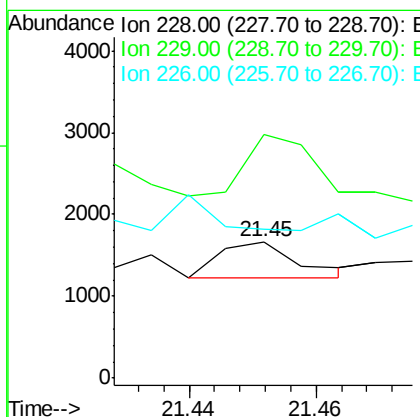
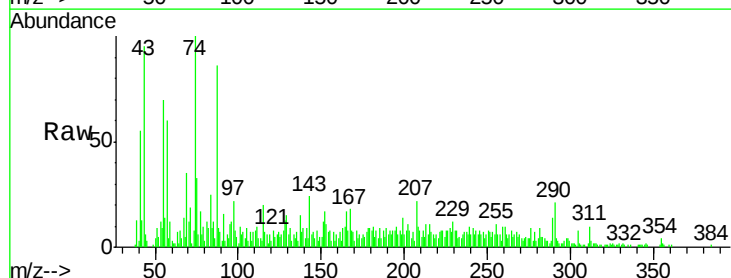
Instrument :
 BNA_G
 ClientSampleId :
 E5LK1DL

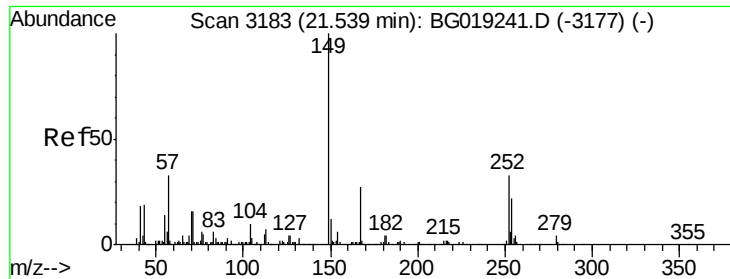
Tot Ion:252 Resp: 1117
 Ion Ratio Lower Upper
 252 100
 254 70.9 51.4 77.0
 126 41.3 7.9 11.9#



#83
 Benzo(a)anthracene
 Concen: 31.47 ng/ul
 RT: 21.45 min Scan# 3168
 Delta R.T. -0.18 min
 Lab File: BG019243.D
 Acq: 19 Oct 2015 16:13

Tgt Ion:228 Resp: 375
 Ion Ratio Lower Upper
 228 100
 229 178.7 16.6 24.8#
 226 109.7 22.8 34.2#





#84

Bis(2-ethylhexyl)phthalate

Concen: 209.89 ng/ul

RT: 21.38 min Scan# 3156

Delta R.T. -0.16 min

Lab File: BG019243.D

Acq: 19 Oct 2015 16:13

Instrument :

BNA_G

ClientSampleId :

E5LK1DL

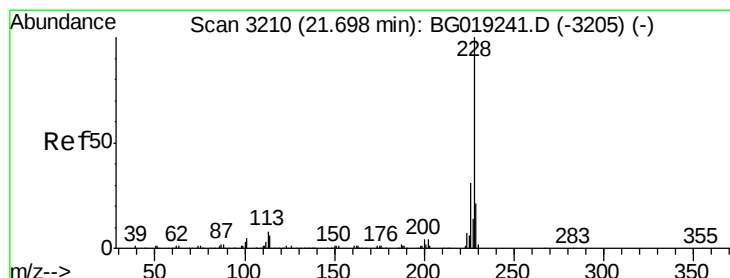
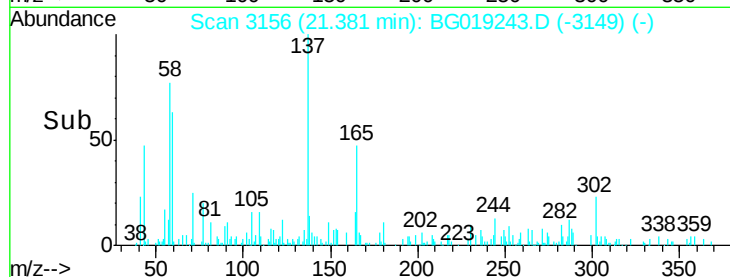
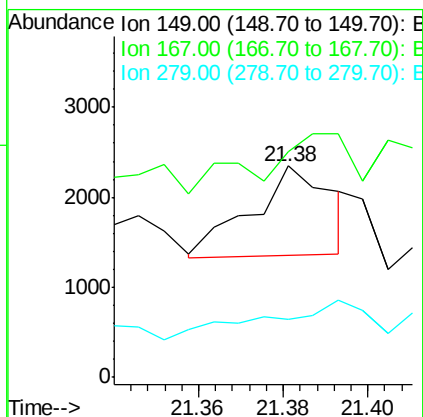
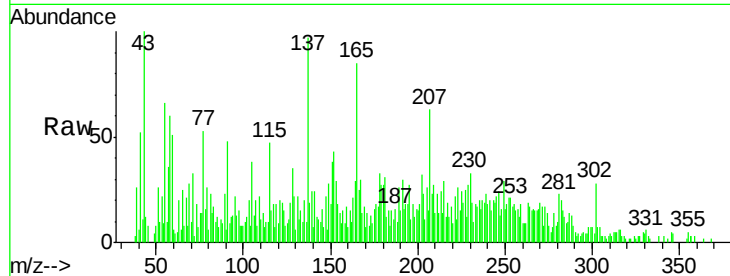
Tot Ion:149 Resp: 1321

Ion Ratio Lower Upper

149 100

167 106.7 22.8 34.2#

279 27.5 3.3 4.9#



#85

Chrysene

Concen: 14.64 ng/ul

RT: 21.52 min Scan# 3180

Delta R.T. -0.18 min

Lab File: BG019243.D

Acq: 19 Oct 2015 16:13

Tgt Ion:228 Resp: 165

Ion Ratio Lower Upper

228 100

226 154.0 24.2 36.2#

229 112.3 15.6 23.4#

