

Data Path : Z:\HPCHEM1\BNA G\DATA\BG111715\
 Data File : BG019660.D
 Acq On : 17 Nov 2015 13:33
 Operator : UM/NP
 Sample : G4309-02
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 D9KK3

Quant Time: Nov 18 00:35:47 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG111615.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 18 00:33:53 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.15	152	22994	20.00	ng/ul	0.00
18) Naphthalene-d8	10.98	136	93959	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.79	164	76508	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.53	188	219569	20.00	ng/ul	0.00
78) Chrysene-d12	21.79	240	278932	20.00	ng/ul	0.00
86) Perylene-d12	25.11	264	266688	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.45	96	1930	3.58	ng/uL	0.00
5) Phenol-d5	7.29	99	48066	20.41	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.46	67	33269	21.56	ng/ul	0.00
9) 2-Chlorophenol-d4	7.67	132	29924	19.81	ng/ul	0.00
13) 4-Methylphenol-d8	8.85	113	40000	20.51	ng/ul	0.00
19) Nitrobenzene-d5	9.32	128	17116	22.19	ng/ul	0.00
22) 2-Nitrophenol-d4	10.05	143	19606	22.58	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.59	165	38863	20.70	ng/ul	0.00
29) 4-Chloroaniline-d4	11.11	131	45182	25.35	ng/ul	0.00
44) Dimethylphthalate-d6	14.18	166	194005	28.04	ng/ul	0.00
47) Acenaphthylene-d8	14.48	160	198469	26.46	ng/ul	0.00
52) 4-Nitrophenol-d4	14.97	143	33523	30.75	ng/ul	0.00
58) Fluorene-d10	15.77	176	179075	28.92	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.89	200	36173	25.50	ng/ul	0.00
71) Anthracene-d10	17.63	188	335364	31.46	ng/ul	0.00
79) Pyrene-d10	19.90	212	409505	32.22	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.88	264	453368	32.56	ng/ul	0.00

Target Compounds

						Ovalue
4) Benzaldehyde	7.27	77	51027	29.73	ng/ul	100
10) 2-Chlorophenol	7.71	128	3502	2.37	ng/ul#	84
23) 2-Nitrophenol	10.08	139	25710	27.36	ng/ul	99
28) Naphthalene	11.03	128	27007	5.32	ng/ul	98
30) 4-Chloroaniline	11.03	127	3845	2.07	ng/ul#	20
31) Hexachlorobutadiene	11.30	225	21316	13.25	ng/ul	97
33) 4-Chloro-3-methylphenol	12.24	107	19680	7.90	ng/ul	98
35) 1-Methylnaphthalene	12.84	142	41821	10.37	ng/ul	95
37) 1,2,4,5-Tetrachlorobenzene	12.98	216	16929	5.52	ng/ul	97
39) 2,4,6-Trichlorophenol	13.23	196	22499	12.03	ng/ul	98
40) 2,4,5-Trichlorophenol	13.23	196	19739	10.08	ng/ul	95
41) 1,1'-Biphenyl	13.62	154	102974	18.10	ng/ul	99
45) Dimethylphthalate	14.23	163	239400	34.89	ng/ul	100
46) 2,6-Dinitrotoluene	14.35	165	18402	13.41	ng/ul	96
53) 4-Nitrophenol	14.99	109	50586	38.07	ng/ul	99
54) Dibenzofuran	15.18	168	61925	8.24	ng/ul	95
64) 4,6-Dinitro-2-methylphenol	15.90	198	26630	17.68	ng/ul#	92
67) Hexachlorobenzene	16.83	284	20020	7.19	ng/ul	94
69) Pentachlorophenol	17.17	266	29780	19.11	ng/ul	92
70) Phenanthrene	17.57	178	258642	22.01	ng/ul	99
72) Anthracene	17.66	178	110400	9.32	ng/ul	99
76) Di-n-butylphthalate	18.47	149	179330	14.53	ng/ul	99
77) Fluoranthene	19.57	202	297841	19.89	ng/ul	99

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QLast Update : Wed Nov 18 00:33:53 2015
Response via : Initial Calibration

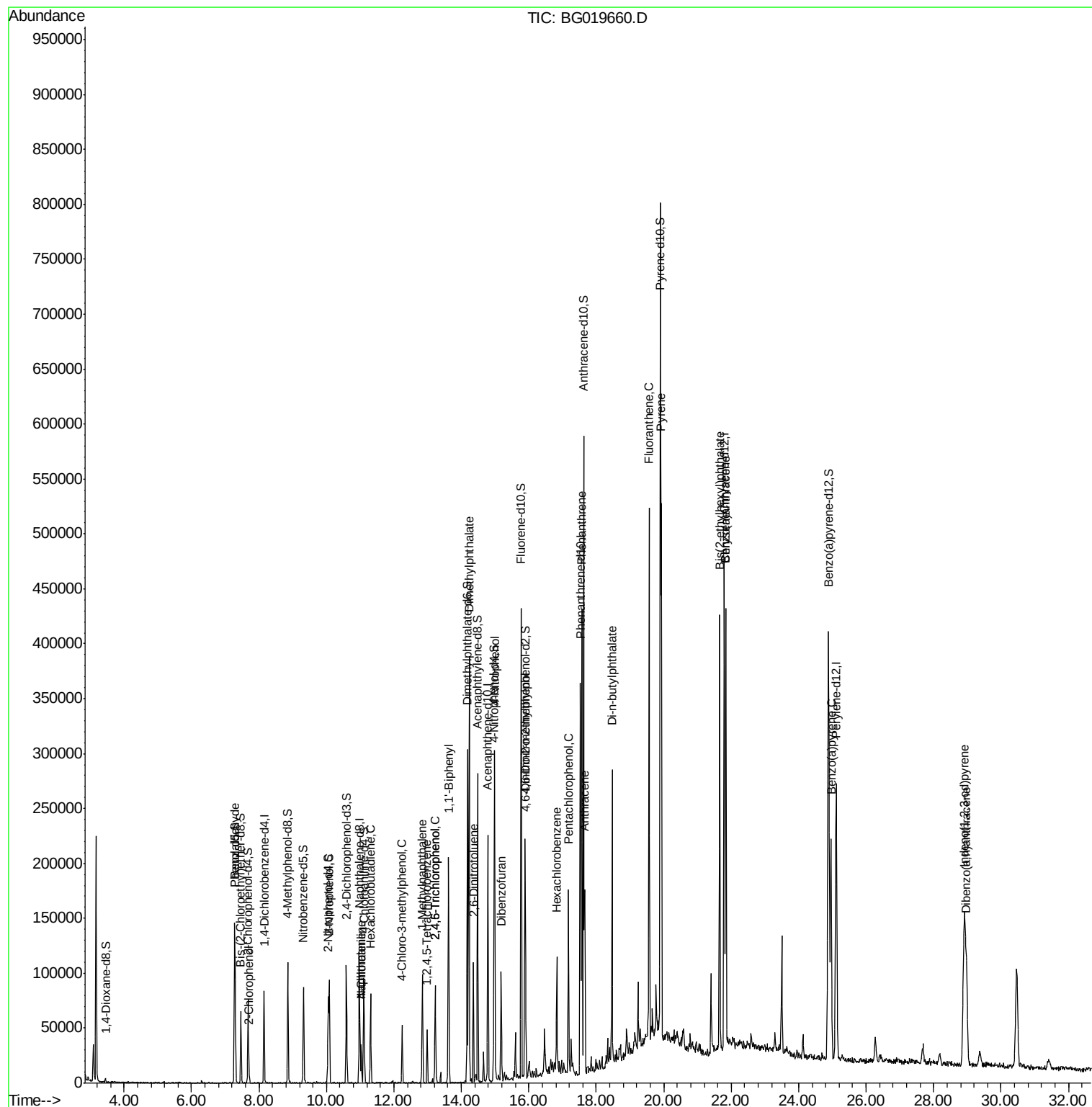
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
80) Pyrene	19.92	202	312269	19.17	ng/ul	99
83) Benzo(a)anthracene	21.84	228	264961	15.67	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.66	149	159773	20.33	ng/ul	100
85) Chrysene	21.84	228	264961	16.65	ng/ul	96
91) Benzo(a)pyrene	24.96	252	224218	14.17	ng/ul	98
92) Indeno(1,2,3-cd)pyrene	28.91	276	292236	16.51	ng/ul#	93
93) Dibenzo(a,h)anthracene	28.98	278	152073	10.45	ng/ul#	98

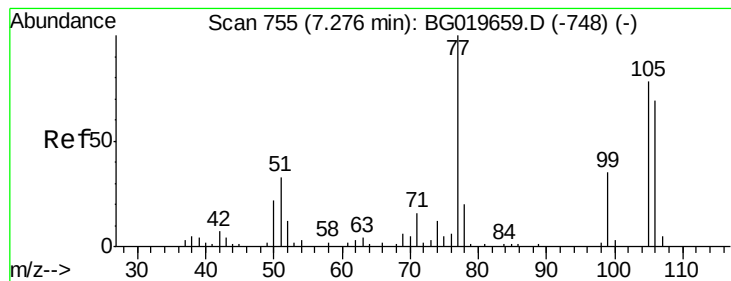
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#4

Benzaldehyde

Concen: 29.73 ng/ul

RT: 7.27 min Scan# 755

Delta R.T. -0.00 min

Lab File: BG019660.D

Acq: 17 Nov 2015 13:33

Instrument :

BNA_G

ClientSampleId :

D9KK3

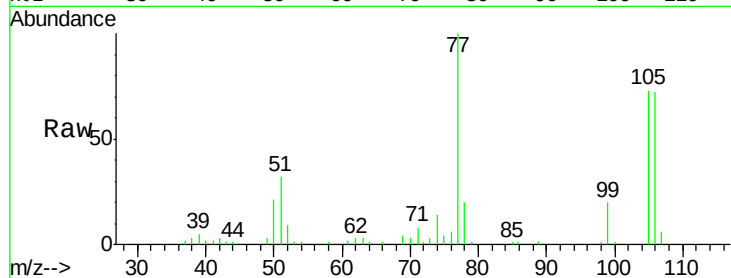
Tot Ion: 77 Resp: 51027

Ion Ratio Lower Upper

77 100

105 73.0 58.6 88.0

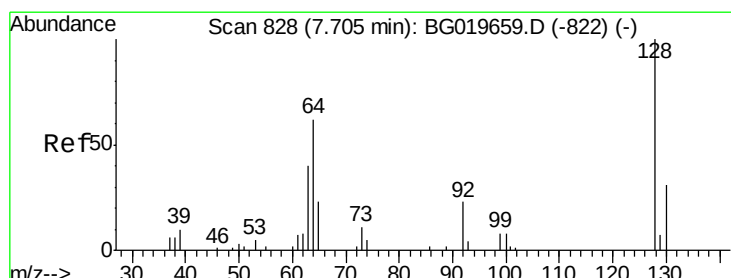
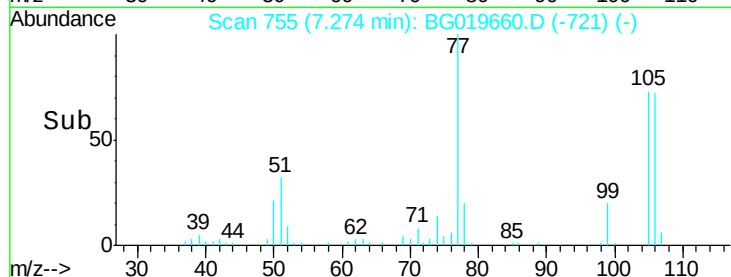
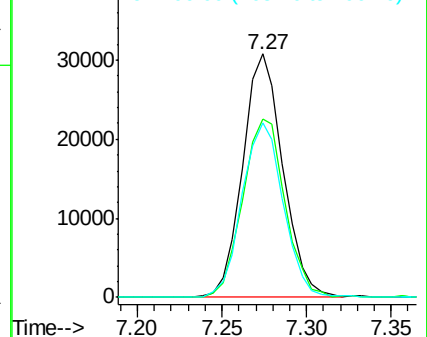
106 71.7 57.7 86.5



Abundance Ion 77.00 (76.70 to 77.70): BGC

Ion 105.00 (104.70 to 105.70): BGC

Ion 106.00 (105.70 to 106.70): BGC



#10

2-Chlorophenol

Concen: 2.37 ng/ul

RT: 7.71 min Scan# 829

Delta R.T. 0.00 min

Lab File: BG019660.D

Acq: 17 Nov 2015 13:33

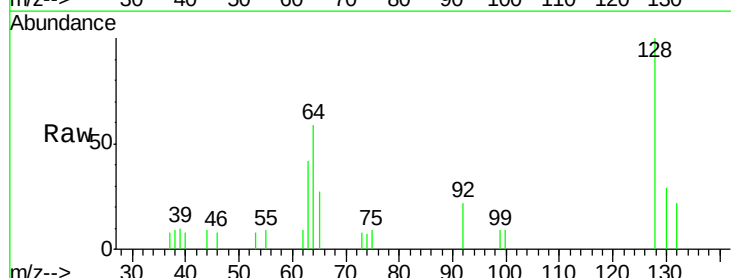
Tgt Ion: 128 Resp: 3502

Ion Ratio Lower Upper

128 100

64 58.5 59.4 89.0#

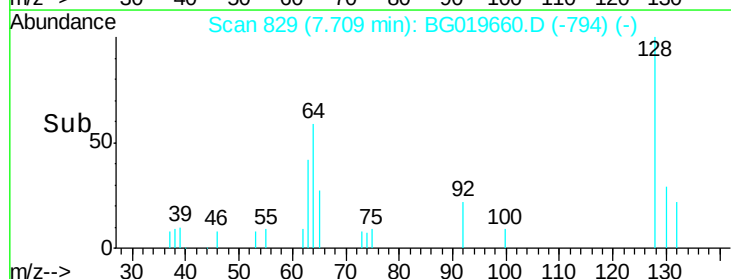
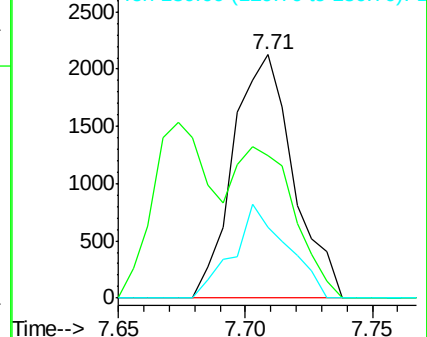
130 28.9 28.9 43.3#

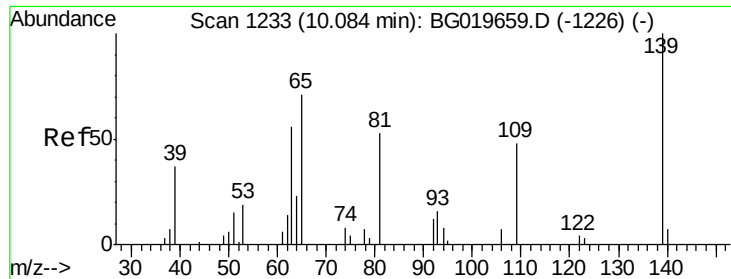


Abundance Ion 128.00 (127.70 to 128.70): BGC

Ion 64.00 (63.70 to 64.70): BGC

Ion 130.00 (129.70 to 130.70): BGC

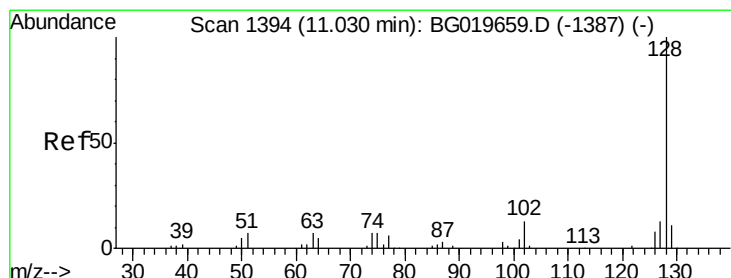
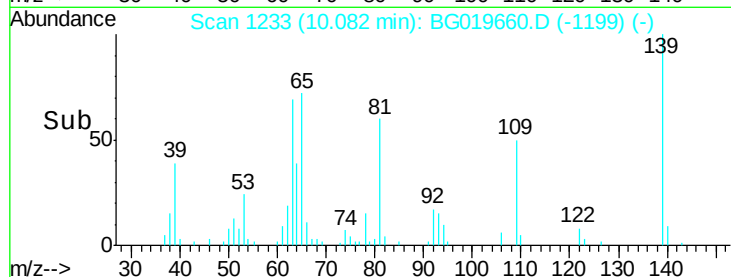
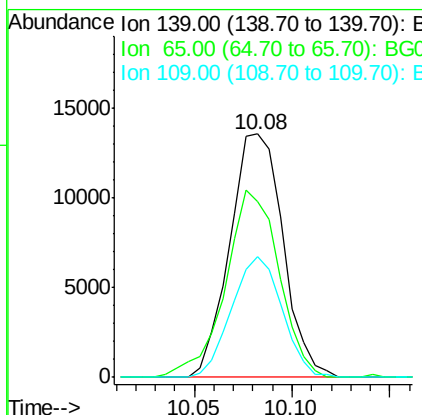
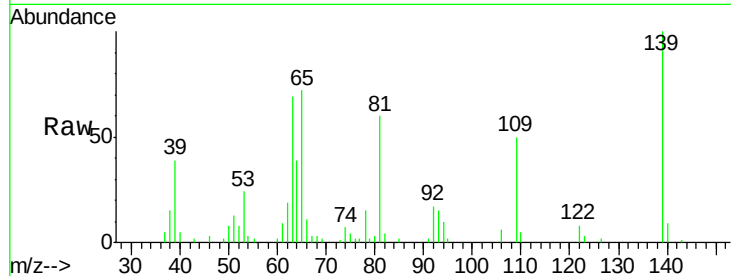




#23
2-Nitrophenol
Concen: 27.36 ng/ul
RT: 10.08 min Scan# 1233
Delta R.T. -0.00 min
Lab File: BG019660.D
Acq: 17 Nov 2015 13:33

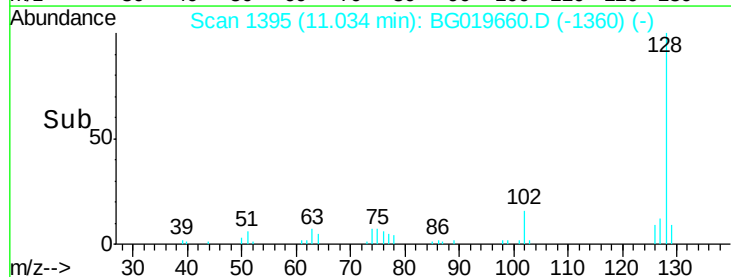
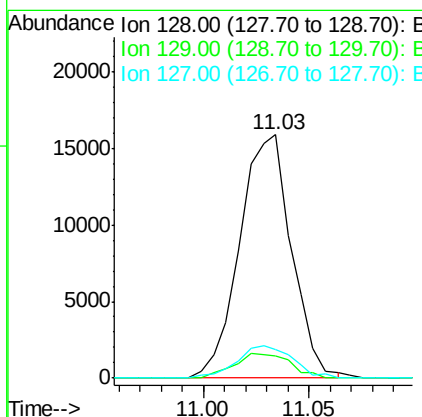
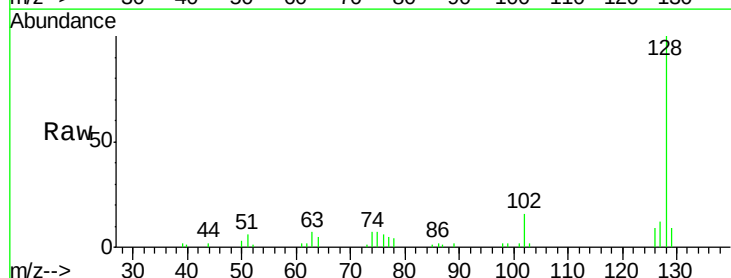
Instrument :
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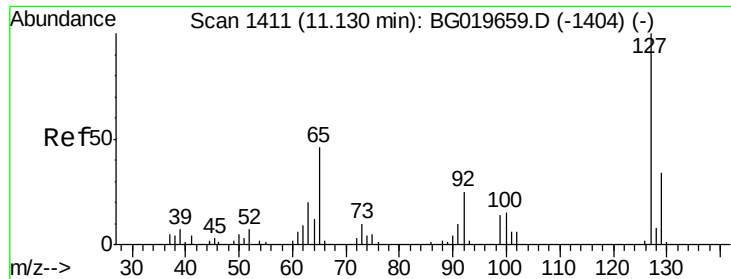
Tot Ion:139 Resp: 25710
Ion Ratio Lower Upper
139 100
65 72.2 58.2 87.2
109 49.5 40.5 60.7



#28
Naphthalene
Concen: 5.32 ng/ul
RT: 11.03 min Scan# 1395
Delta R.T. 0.00 min
Lab File: BG019660.D
Acq: 17 Nov 2015 13:33

Tgt Ion:128 Resp: 27007
Ion Ratio Lower Upper
128 100
129 9.0 8.1 12.1
127 11.9 10.0 15.0

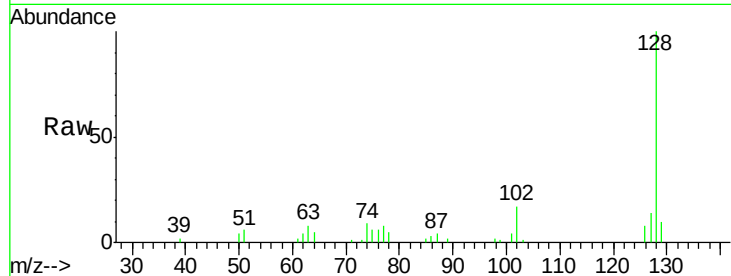




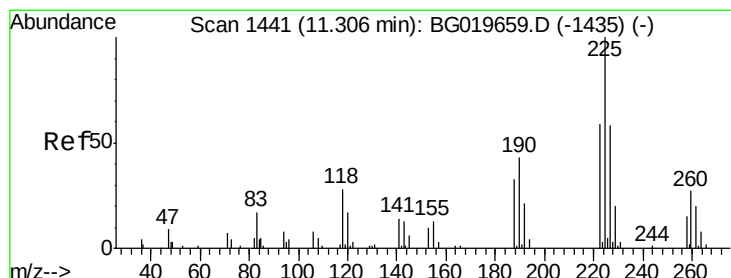
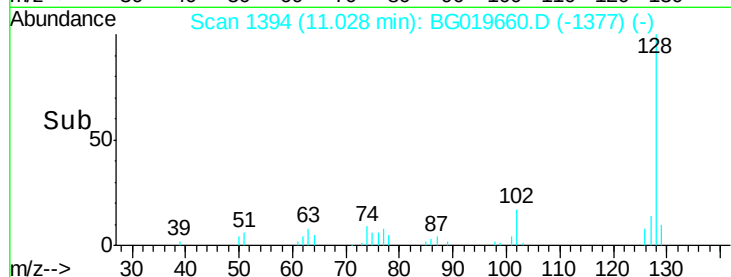
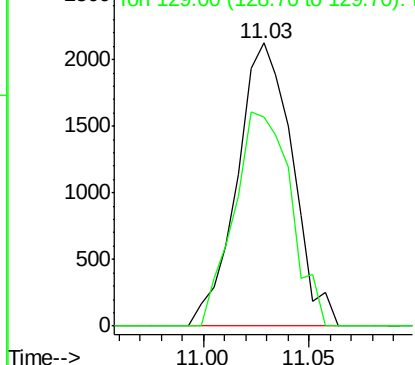
#30
4-Chloroaniline
Concen: 2.07 ng/ul
RT: 11.03 min Scan# 1394
Delta R.T. -0.10 min
Lab File: BG019660.D
Acq: 17 Nov 2015 13:33

Instrument :
BNA_G
ClientSampleId :
D9KK3

Tot Ion:127 Resp: 3845
Ion Ratio Lower Upper
127 100
129 74.1 24.2 36.4#

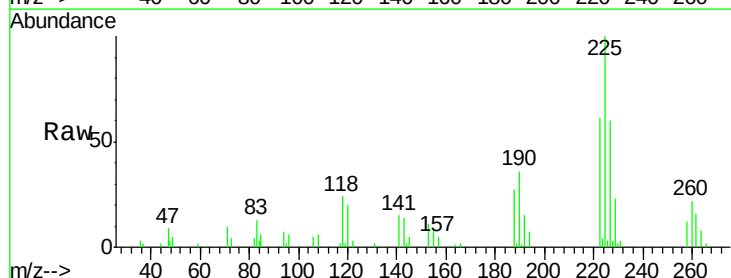


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E

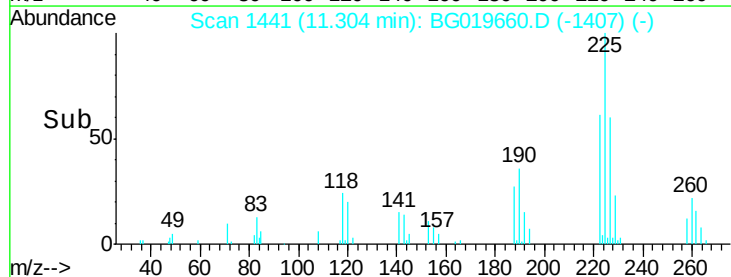
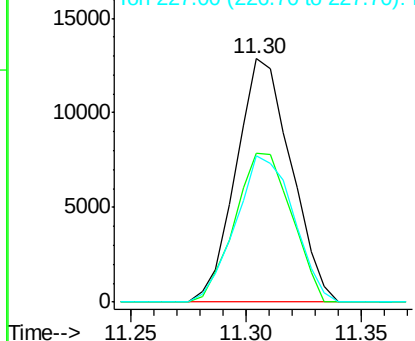


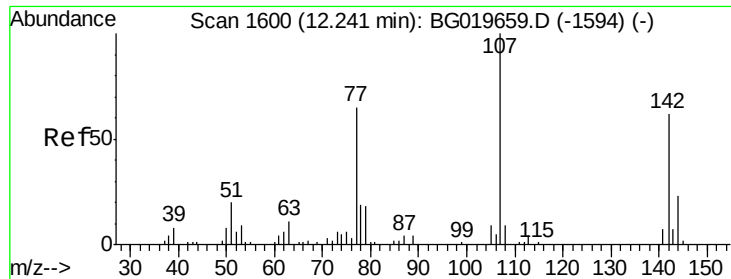
#31
Hexachlorobutadiene
Concen: 13.25 ng/ul
RT: 11.30 min Scan# 1441
Delta R.T. -0.00 min
Lab File: BG019660.D
Acq: 17 Nov 2015 13:33

Tgt Ion:225 Resp: 21316
Ion Ratio Lower Upper
225 100
223 61.2 52.4 78.6
227 63.1 51.0 76.6



Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E

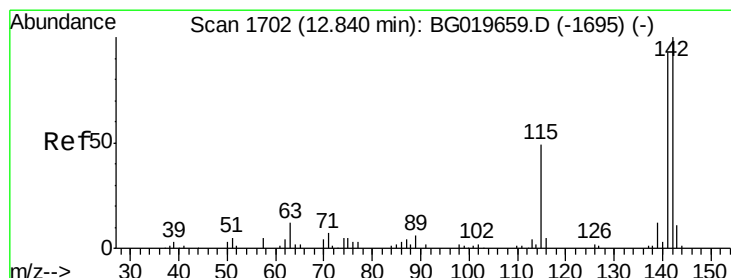
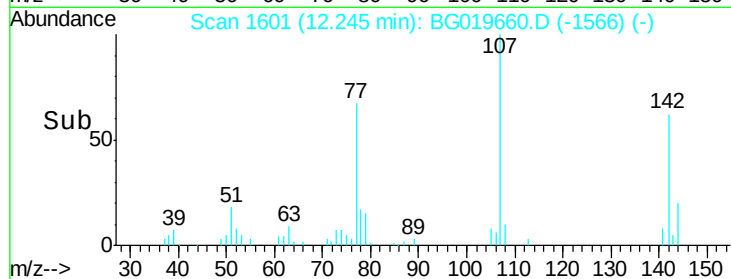
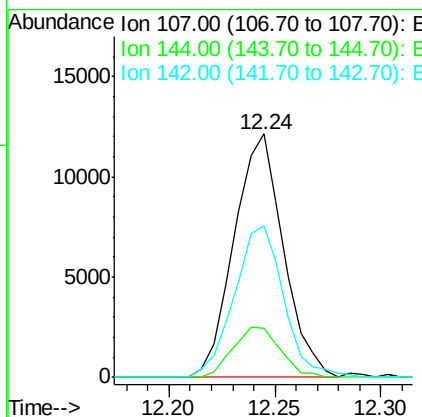
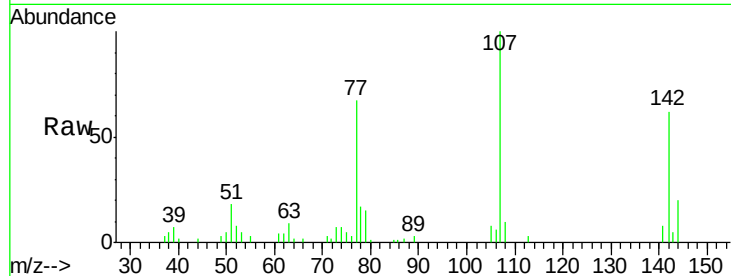




#33
4-Chloro-3-methylphenol
Concen: 7.90 ng/ul
RT: 12.24 min Scan# 1601
Delta R.T. 0.00 min
Lab File: BG019660.D
Acq: 17 Nov 2015 13:33

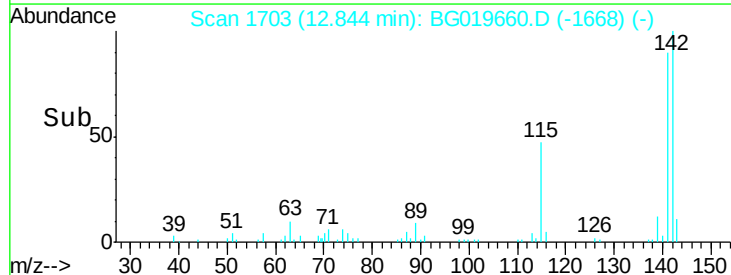
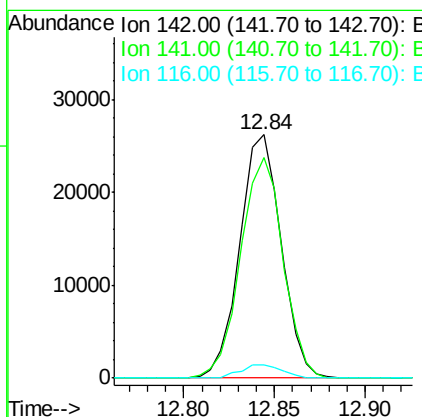
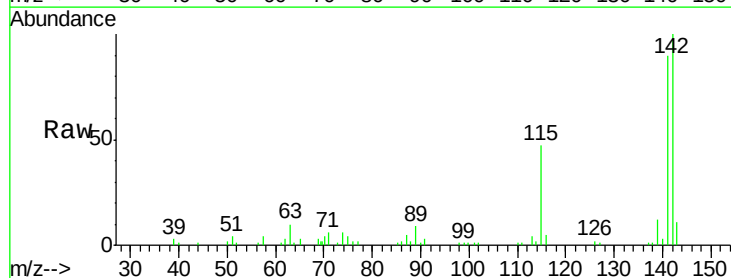
Instrument :
BNA_G
ClientSampleId :
D9KK3

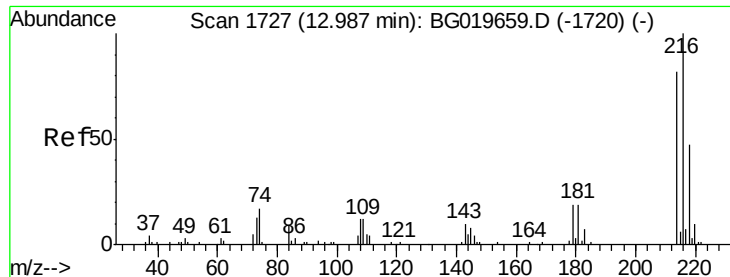
Tot Ion:107 Resp: 19680
Ion Ratio Lower Upper
107 100
144 20.2 18.2 27.2
142 62.4 50.1 75.1



#35
1-Methylnaphthalene
Concen: 10.37 ng/ul
RT: 12.84 min Scan# 1703
Delta R.T. 0.00 min
Lab File: BG019660.D
Acq: 17 Nov 2015 13:33

Tgt Ion:142 Resp: 41821
Ion Ratio Lower Upper
142 100
141 90.4 76.6 114.8
116 5.3 4.1 6.1

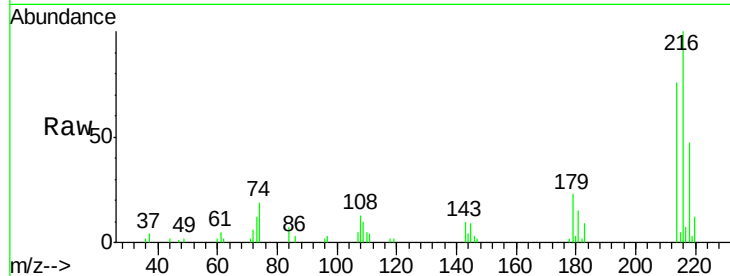




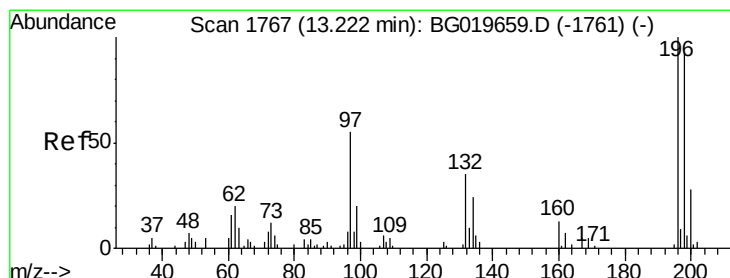
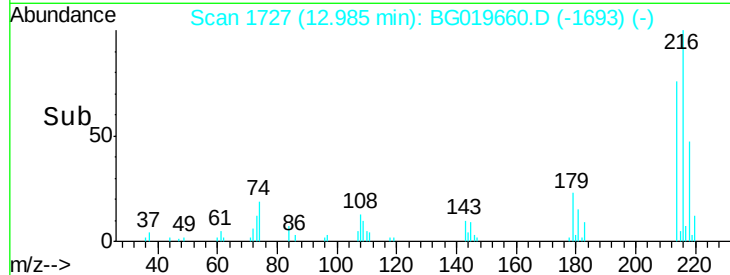
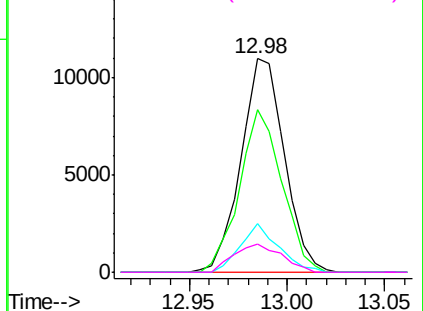
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 5.52 ng/ul
 RT: 12.98 min Scan# 1727
 Delta R.T. -0.00 min
 Lab File: BG019660.D
 Acq: 17 Nov 2015 13:33

Instrument :
 BNA_G
 ClientSampleId :
 D9KK3

Tot Ion:216	Resp:	16929
Ion Ratio	Lower	Upper
216	100	
214	76.3	62.9 94.3
179	22.9	16.9 25.3
108	12.9	12.6 18.8

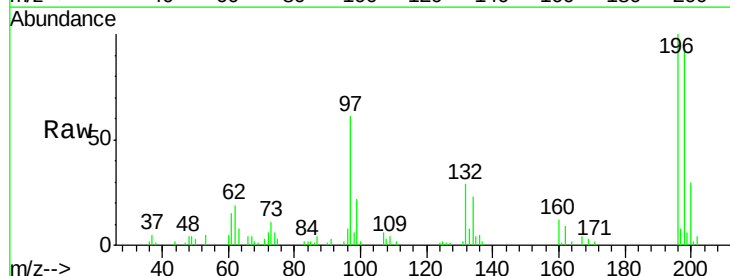


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

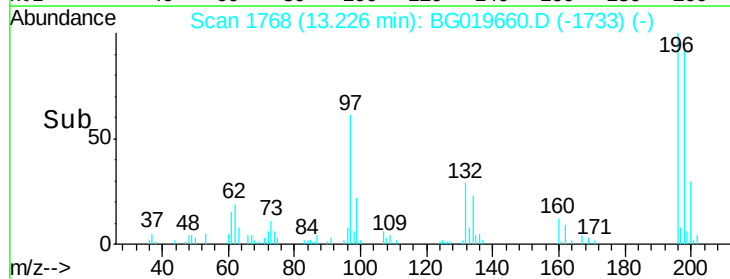
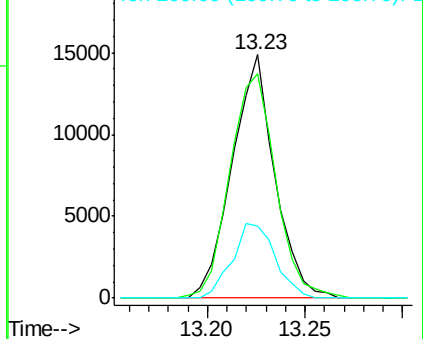


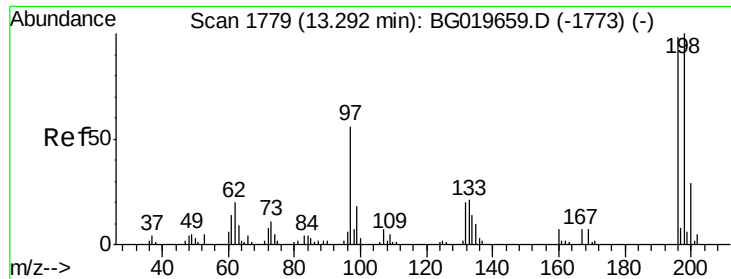
#39
 2,4,6-Trichlorophenol
 Concen: 12.03 ng/ul
 RT: 13.23 min Scan# 1768
 Delta R.T. 0.00 min
 Lab File: BG019660.D
 Acq: 17 Nov 2015 13:33

Tgt Ion:196	Resp:	22499
Ion Ratio	Lower	Upper
196	100	
198	92.0	73.3 109.9
200	29.7	26.1 39.1



Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E

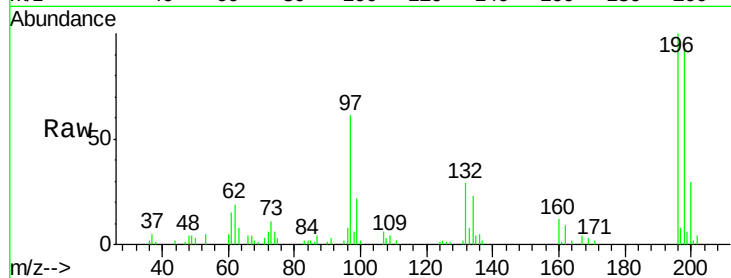




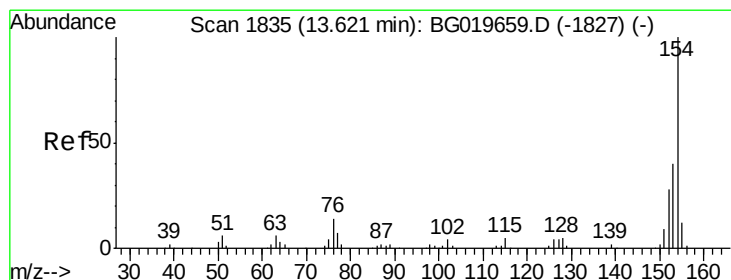
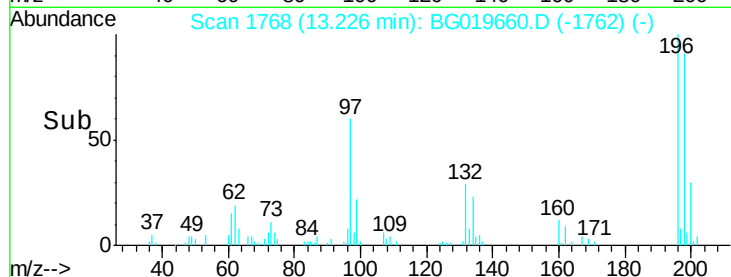
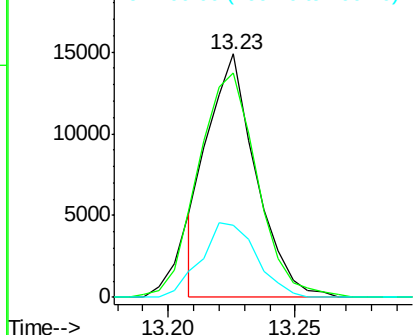
#40
 2,4,5-Trichlorophenol
 Concen: 10.08 ng/ul
 RT: 13.23 min Scan# 1768
 Delta R.T. -0.07 min
 Lab File: BG019660.D
 Acq: 17 Nov 2015 13:33

Instrument :
 BNA_G
 ClientSampleID :
 D9KK3

Tot Ion:196 Resp: 19739
 Ion Ratio Lower Upper
 196 100
 198 92.0 79.0 118.4
 200 29.7 24.2 36.2

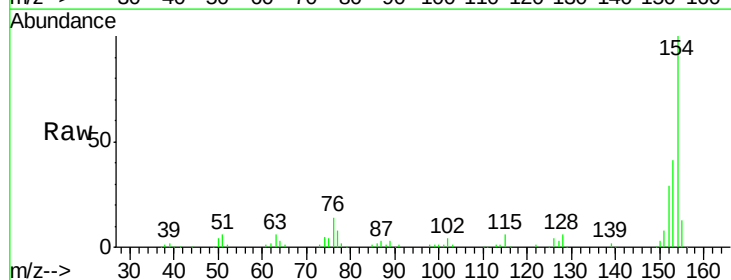


Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E

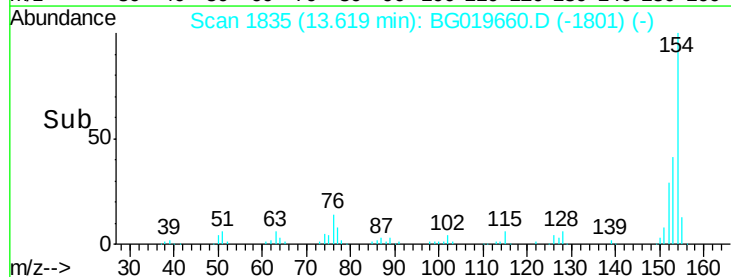
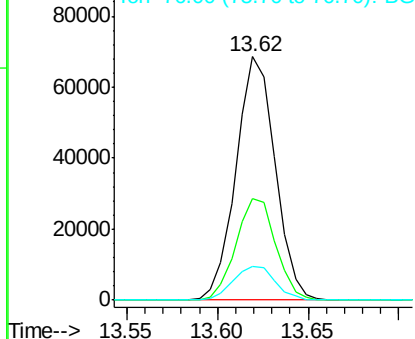


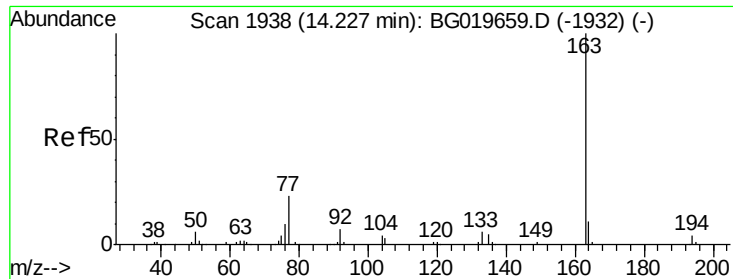
#41
 1,1'-Biphenyl
 Concen: 18.10 ng/ul
 RT: 13.62 min Scan# 1835
 Delta R.T. -0.00 min
 Lab File: BG019660.D
 Acq: 17 Nov 2015 13:33

Tgt Ion:154 Resp: 102974
 Ion Ratio Lower Upper
 154 100
 153 41.5 33.4 50.0
 76 13.8 12.1 18.1



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): BG





#45

Dimethylphthalate

Concen: 34.89 ng/ul

RT: 14.23 min Scan# 1939

Delta R.T. 0.00 min

Lab File: BG019660.D

Acq: 17 Nov 2015 13:33

Instrument :

BNA_G

ClientSampleId :

D9KK3

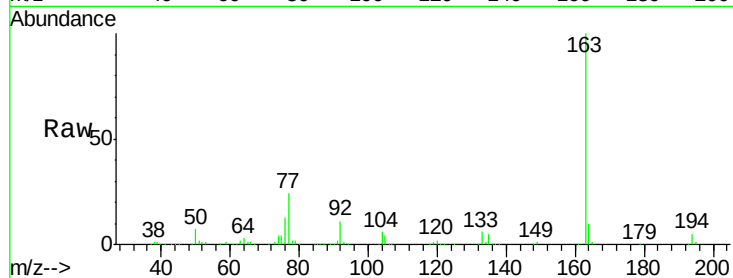
Tot Ion:163 Resp: 239400

Ion Ratio Lower Upper

163 100

194 4.8 3.5 5.3

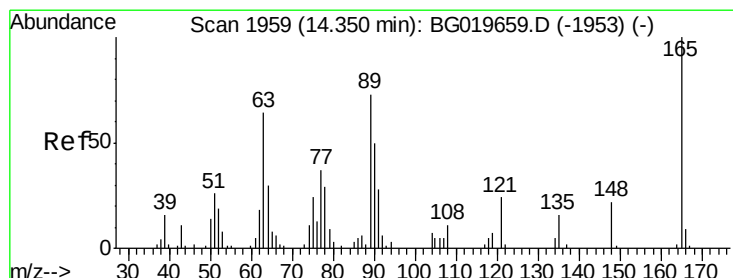
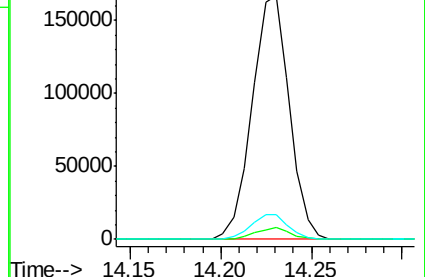
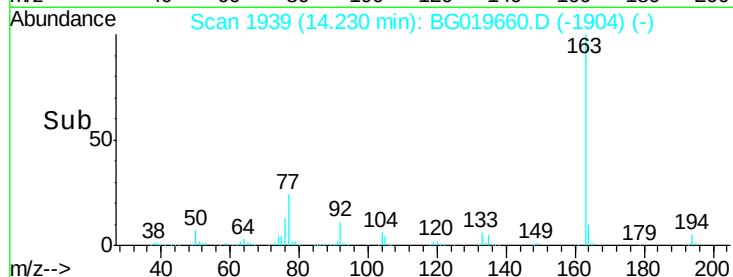
164 10.4 8.3 12.5



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#46

2,6-Dinitrotoluene

Concen: 13.41 ng/ul

RT: 14.35 min Scan# 1960

Delta R.T. 0.00 min

Lab File: BG019660.D

Acq: 17 Nov 2015 13:33

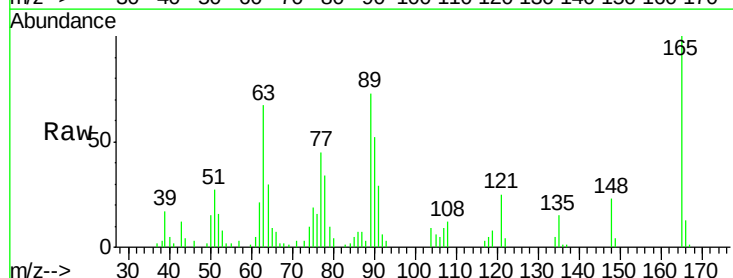
Tgt Ion:165 Resp: 18402

Ion Ratio Lower Upper

165 100

89 72.9 61.1 91.7

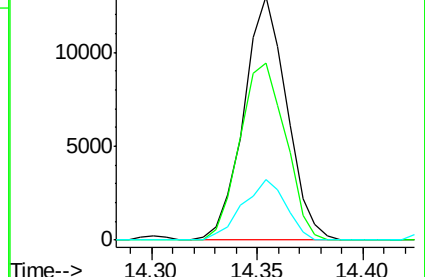
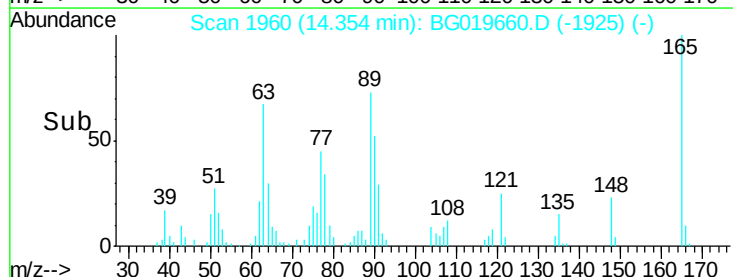
121 25.0 17.8 26.8

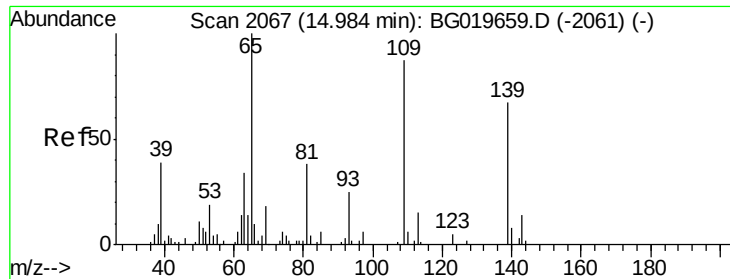


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BG0

Ion 121.00 (120.70 to 121.70): E

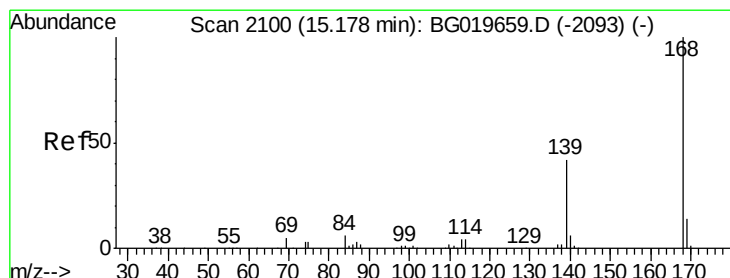
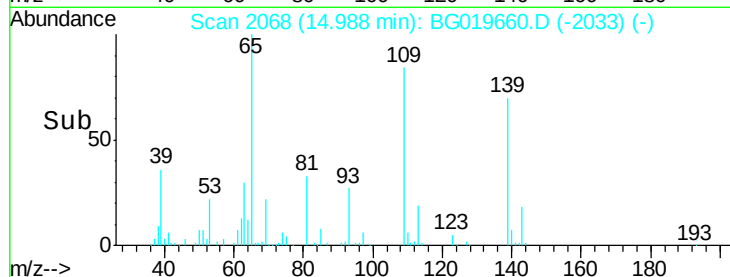
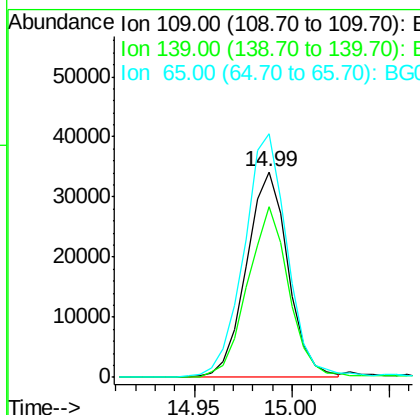
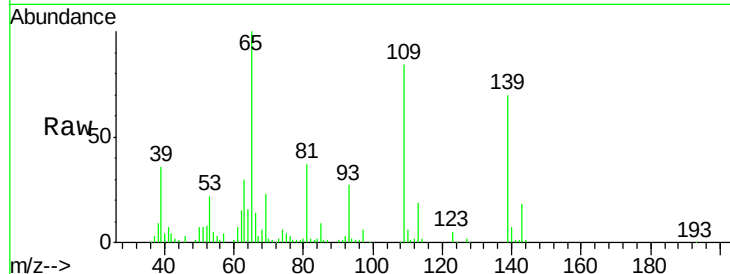




#53
4-Nitrophenol
Concen: 38.07 ng/ul
RT: 14.99 min Scan# 2068
Delta R.T. 0.00 min
Lab File: BG019660.D
Acq: 17 Nov 2015 13:33

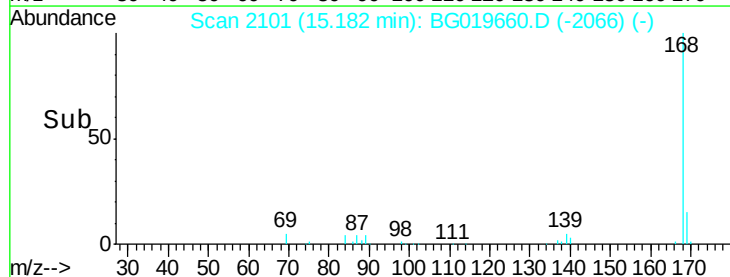
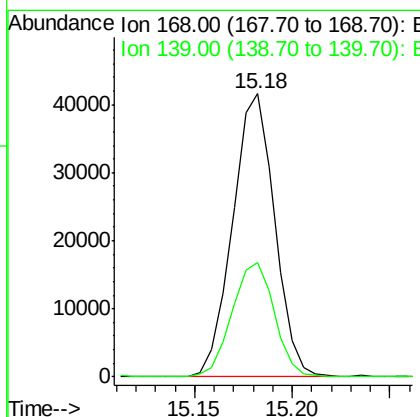
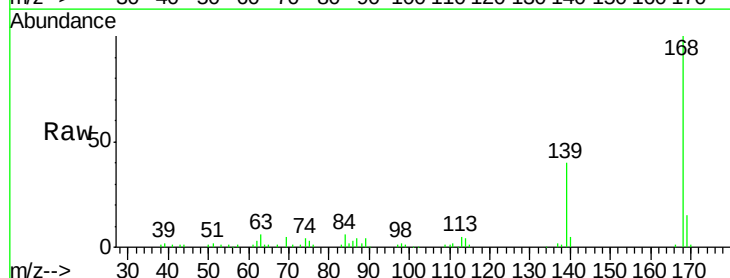
Instrument :
BNA_G
ClientSampled :
D9KK3

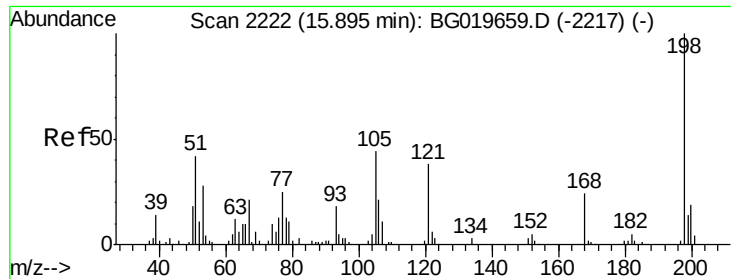
Tot Ion:109 Resp: 50586
Ion Ratio Lower Upper
109 100
139 82.9 67.8 101.6
65 118.6 94.5 141.7



#54
Dibenzofuran
Concen: 8.24 ng/ul
RT: 15.18 min Scan# 2101
Delta R.T. 0.00 min
Lab File: BG019660.D
Acq: 17 Nov 2015 13:33

Tgt Ion:168 Resp: 61925
Ion Ratio Lower Upper
168 100
139 40.3 34.7 52.1





#64

4,6-Dinitro-2-methylphenol

Concen: 17.68 ng/ul

RT: 15.90 min Scan# 2223

Delta R.T. 0.00 min

Lab File: BG019660.D

Acq: 17 Nov 2015 13:33

Instrument :

BNA_G

ClientSampled :

D9KK3

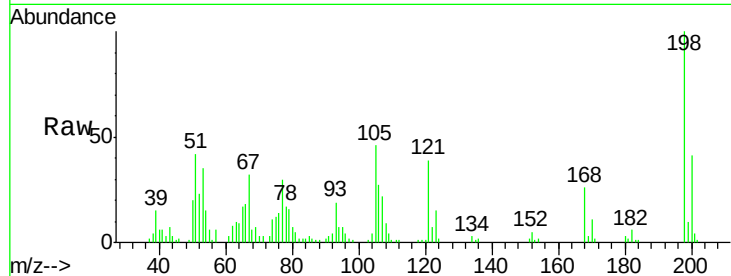
Tot Ion:198 Resp: 26630

Ion Ratio Lower Upper

198 100

182 5.5 3.4 5.2#

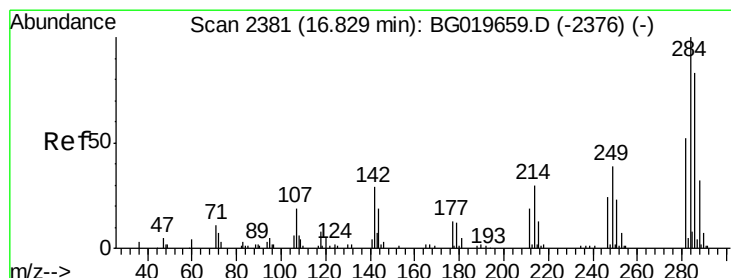
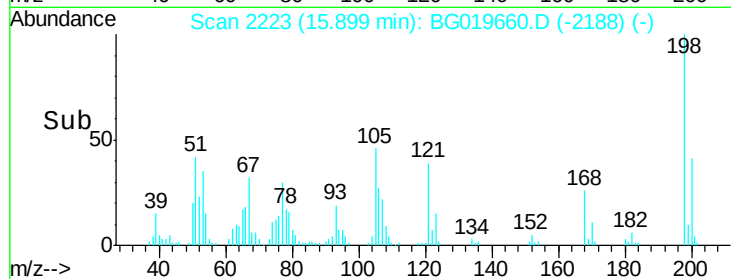
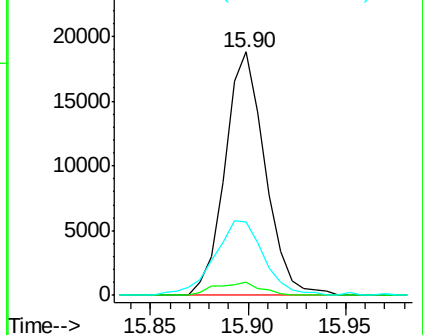
77 30.1 20.6 31.0



Abundance Ion 198.00 (197.70 to 198.70): E

Ion 182.00 (181.70 to 182.70): E

Ion 77.00 (76.70 to 77.70): B



#67

Hexachlorobenzene

Concen: 7.19 ng/ul

RT: 16.83 min Scan# 2381

Delta R.T. -0.00 min

Lab File: BG019660.D

Acq: 17 Nov 2015 13:33

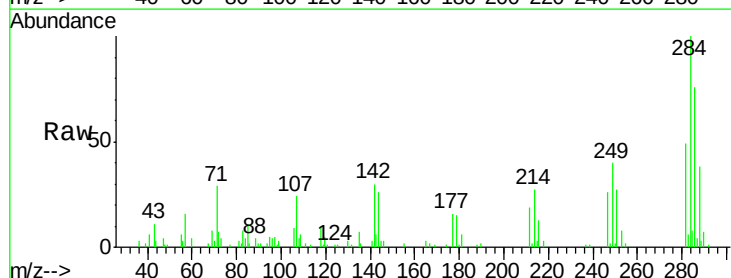
Tgt Ion:284 Resp: 20020

Ion Ratio Lower Upper

284 100

142 30.1 23.6 35.4

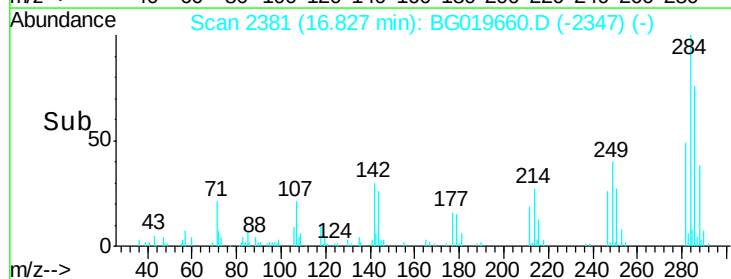
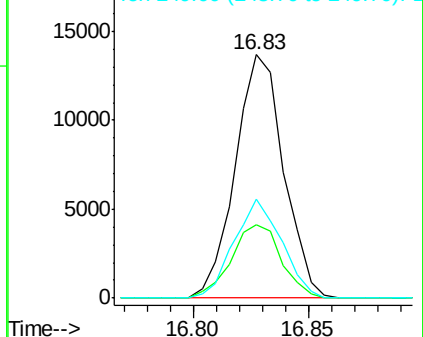
249 40.5 27.8 41.6

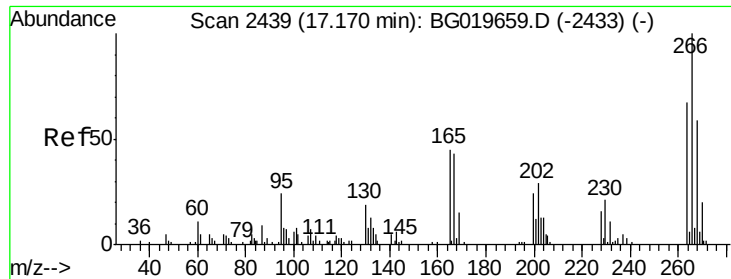


Abundance Ion 284.00 (283.70 to 284.70): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E

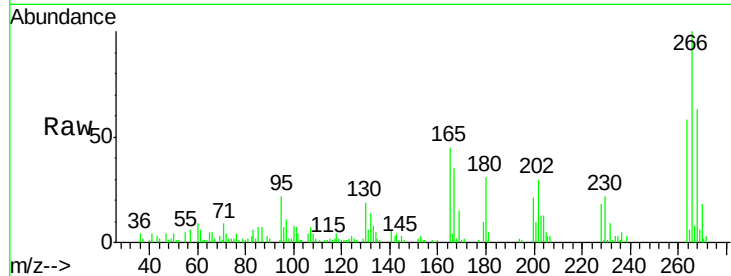




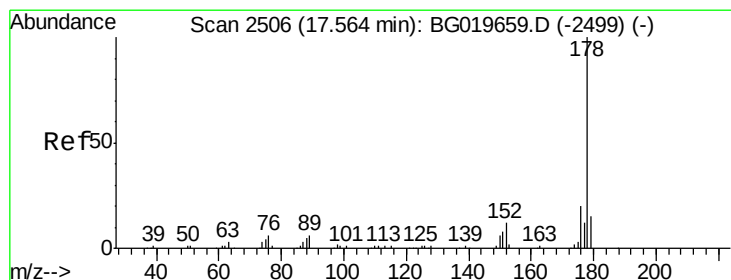
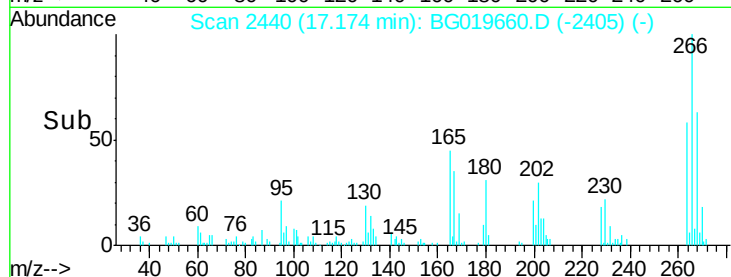
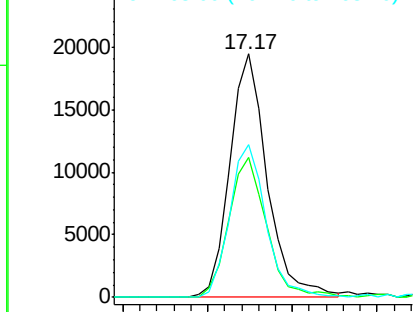
#69
 Pentachlorophenol
 Concen: 19.11 ng/ul
 RT: 17.17 min Scan# 2440
 Delta R.T. 0.00 min
 Lab File: BG019660.D
 Acq: 17 Nov 2015 13:33

Instrument :
 BNA_G
 ClientSampled :
 D9KK3

Tot Ion:266 Resp: 29780
 Ion Ratio Lower Upper
 266 100
 264 57.5 51.8 77.8
 268 62.7 46.8 70.2

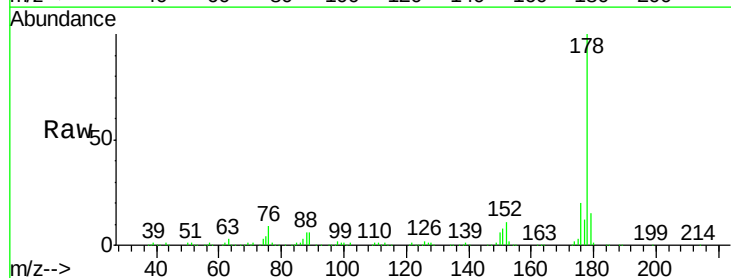


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

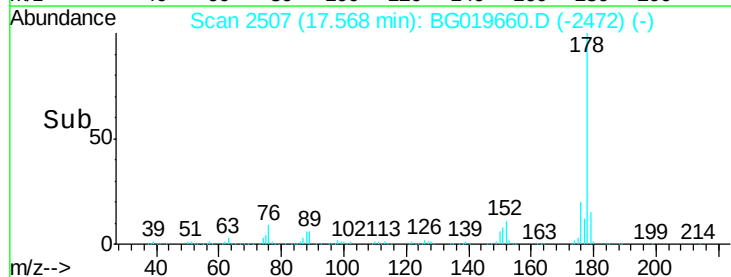
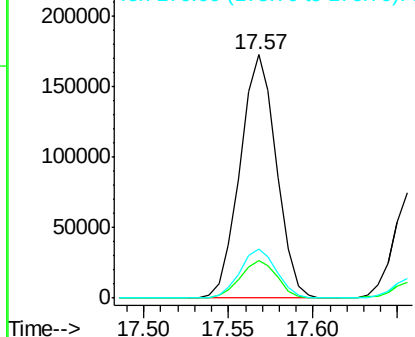


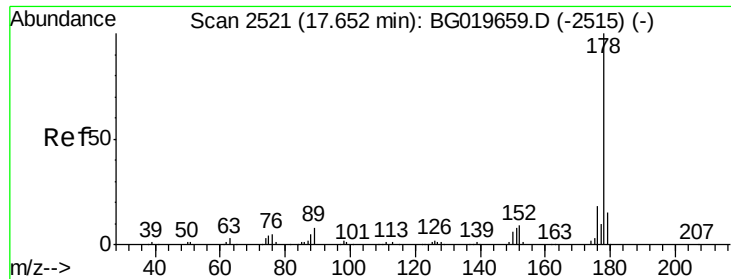
#70
 Phenanthrene
 Concen: 22.01 ng/ul
 RT: 17.57 min Scan# 2507
 Delta R.T. 0.00 min
 Lab File: BG019660.D
 Acq: 17 Nov 2015 13:33

Tgt Ion:178 Resp: 258642
 Ion Ratio Lower Upper
 178 100
 179 15.3 12.2 18.2
 176 20.0 16.6 24.8



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

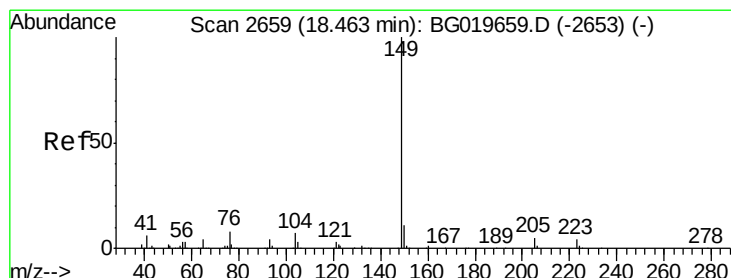
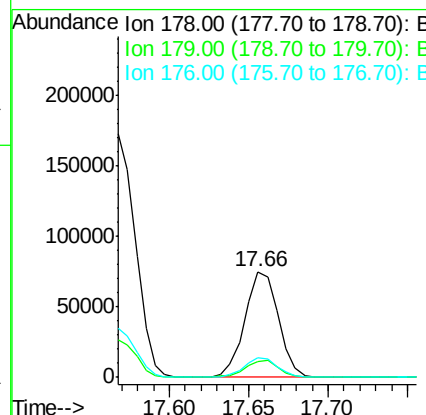
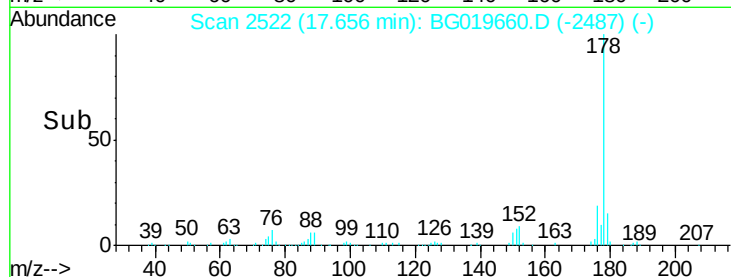
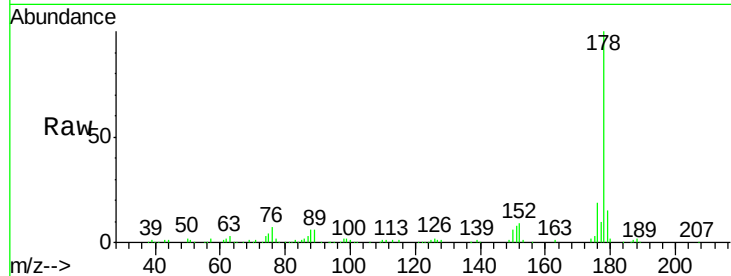




#72
 Anthracene
 Concen: 9.32 ng/ul
 RT: 17.66 min Scan# 2522
 Delta R.T. 0.00 min
 Lab File: BG019660.D
 Acq: 17 Nov 2015 13:33

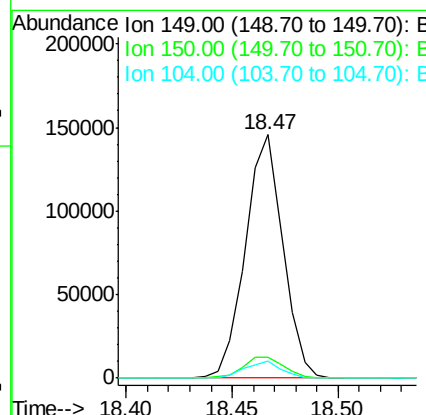
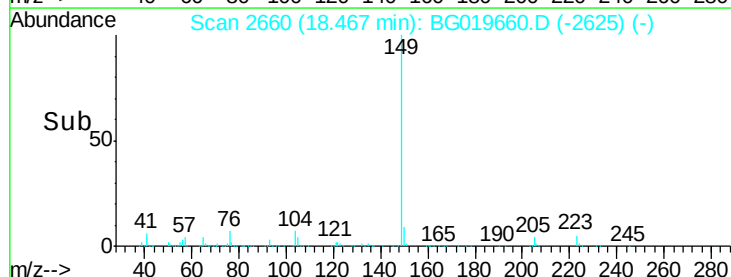
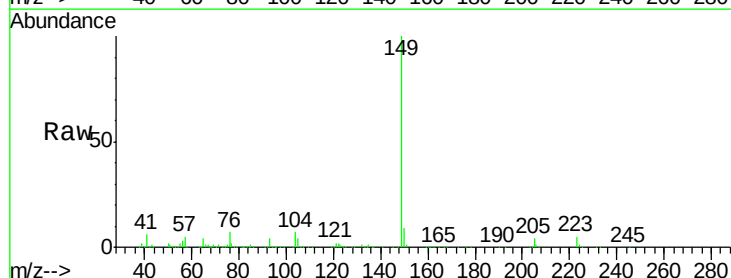
Instrument :
 BNA_G
 ClientSampleId :
 D9KK3

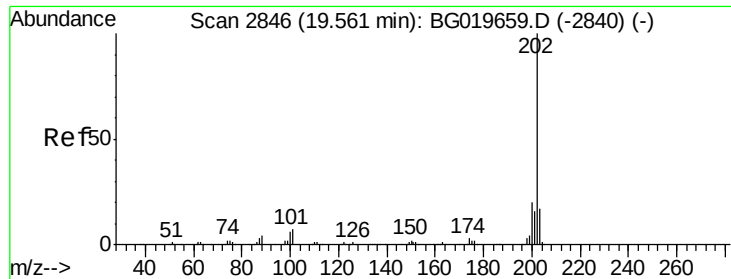
Tot Ion:178 Resp: 110400
 Ion Ratio Lower Upper
 178 100
 179 14.9 12.6 19.0
 176 18.6 15.0 22.4



#76
 Di-n-butylphthalate
 Concen: 14.53 ng/ul
 RT: 18.47 min Scan# 2660
 Delta R.T. 0.00 min
 Lab File: BG019660.D
 Acq: 17 Nov 2015 13:33

Tgt Ion:149 Resp: 179330
 Ion Ratio Lower Upper
 149 100
 150 8.8 7.4 11.2
 104 7.2 5.5 8.3

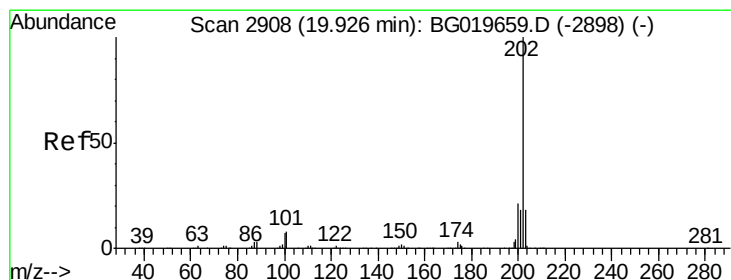
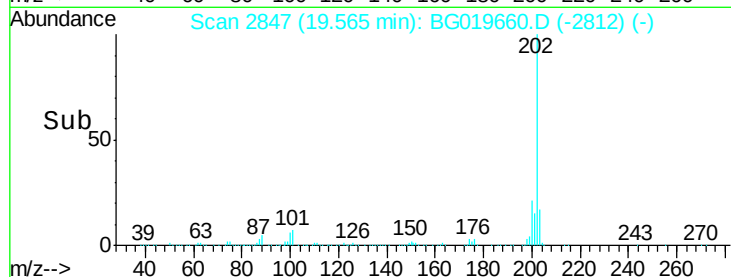
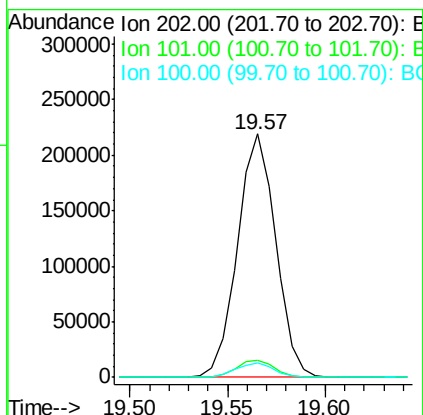
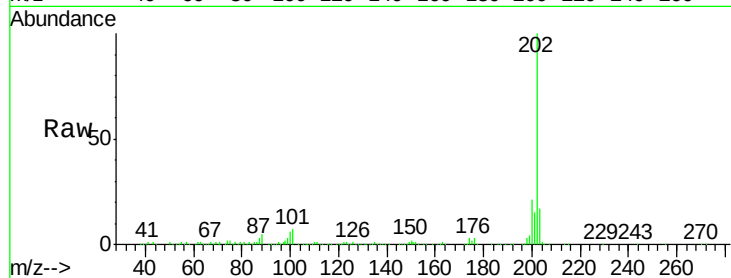




#77
Fluoranthene
 Concen: 19.89 ng/ul
 RT: 19.57 min Scan# 2847
 Delta R.T. 0.00 min
 Lab File: BG019660.D
 Acq: 17 Nov 2015 13:33

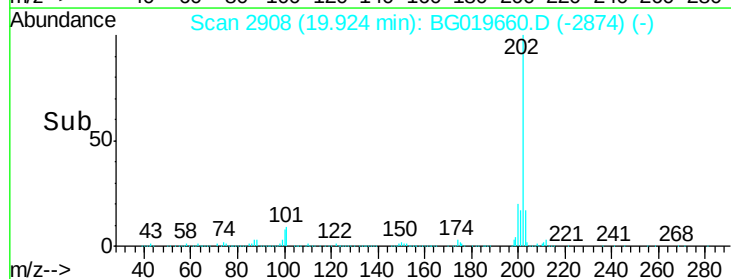
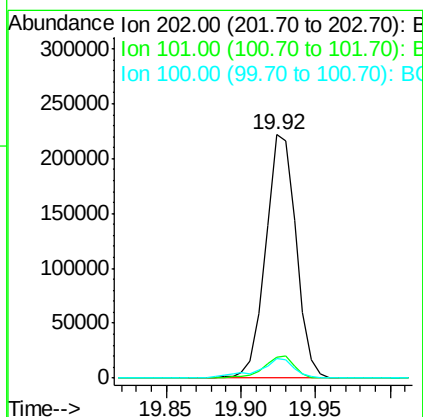
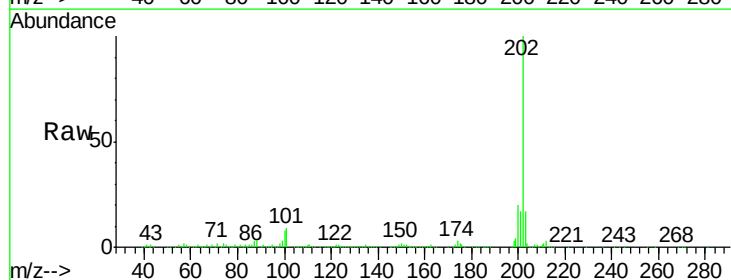
Instrument :
 BNA_G
 ClientSampleId :
 D9KK3

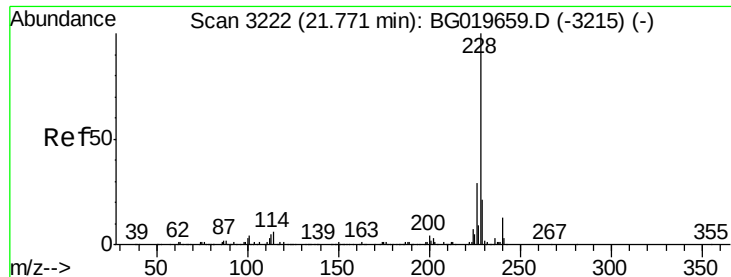
Tot Ion	Ion	Ratio	Lower	Upper
202	100			
101	7.2	5.2	7.8	
100	6.0	5.0	7.4	



#80
Pyrene
 Concen: 19.17 ng/ul
 RT: 19.92 min Scan# 2908
 Delta R.T. -0.00 min
 Lab File: BG019660.D
 Acq: 17 Nov 2015 13:33

Tgt Ion	Ion	Ratio	Lower	Upper
202	100			
101	8.7	7.0	10.6	
100	7.9	6.6	10.0	

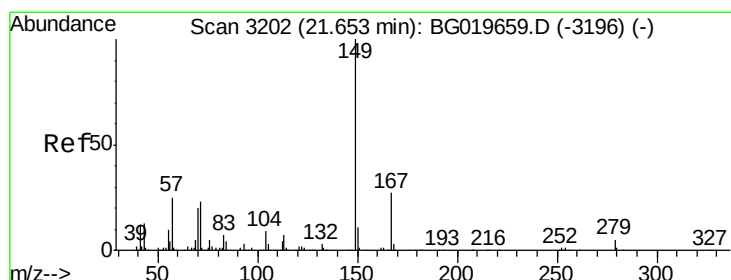
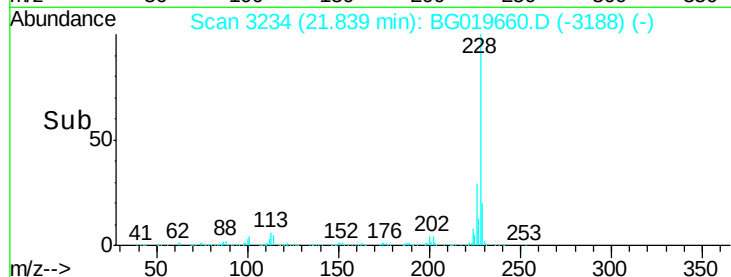
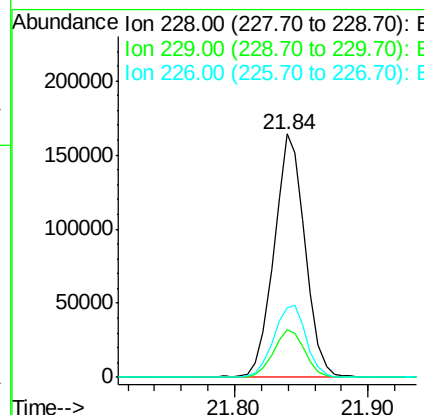
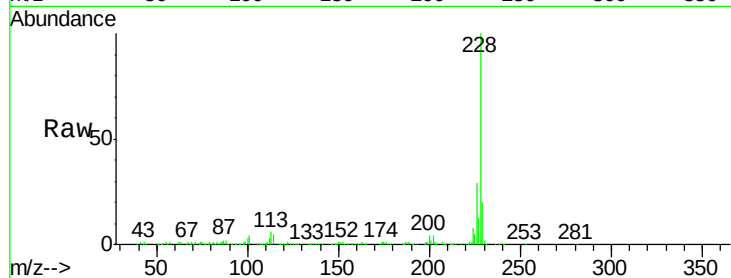




#83
 Benzo(a)anthracene
 Concen: 15.67 ng/ul
 RT: 21.84 min Scan# 3234
 Delta R.T. 0.07 min
 Lab File: BG019660.D
 Acq: 17 Nov 2015 13:33

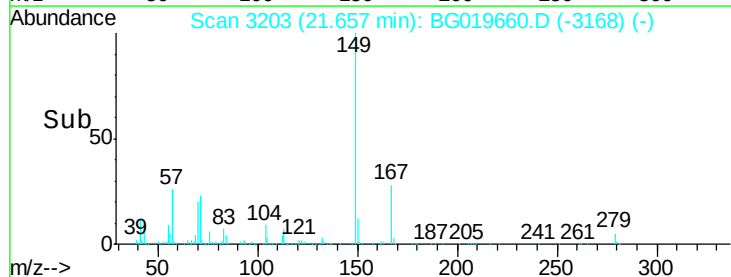
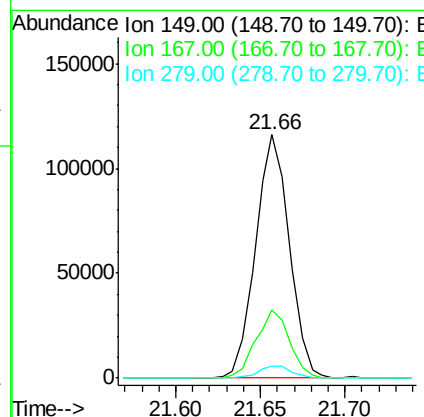
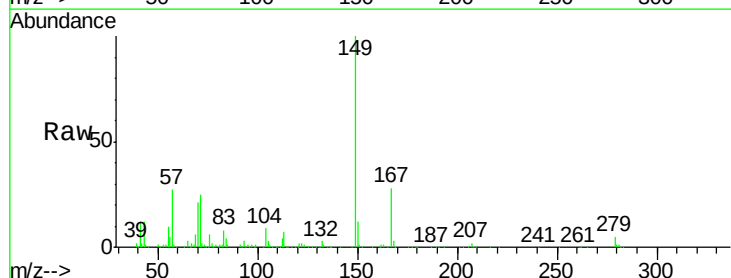
Instrument :
 BNA_G
 ClientSampleId :
 D9KK3

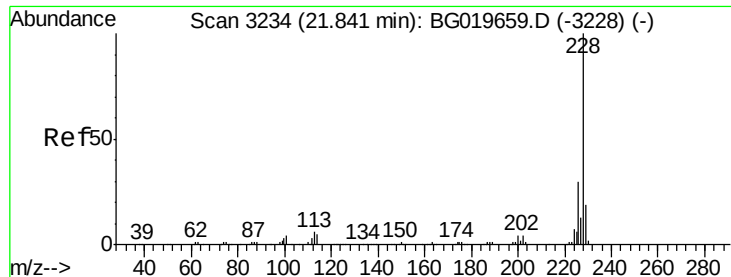
Tot Ion:228 Resp: 264961
 Ion Ratio Lower Upper
 228 100
 229 19.5 15.7 23.5
 226 28.7 22.6 33.8



#84
 Bis(2-ethylhexyl)phthalate
 Concen: 20.33 ng/ul
 RT: 21.66 min Scan# 3203
 Delta R.T. 0.00 min
 Lab File: BG019660.D
 Acq: 17 Nov 2015 13:33

Tgt Ion:149 Resp: 159773
 Ion Ratio Lower Upper
 149 100
 167 27.8 22.4 33.6
 279 4.9 3.6 5.4





#85

Chrysene

Concen: 16.65 ng/ul

RT: 21.84 min Scan# 3234

Delta R.T. -0.00 min

Lab File: BG019660.D

Acq: 17 Nov 2015 13:33

Instrument :

BNA_G

ClientSampleId :

D9KK3

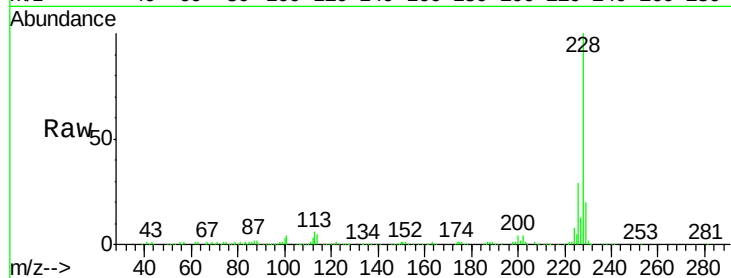
Tot Ion:228 Resp: 264961

Ion Ratio Lower Upper

228 100

226 28.7 24.9 37.3

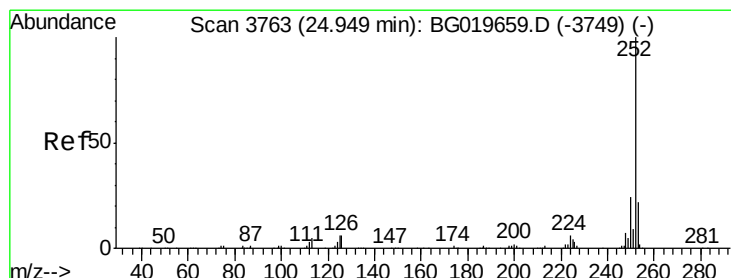
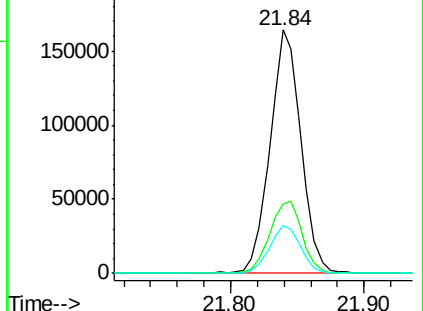
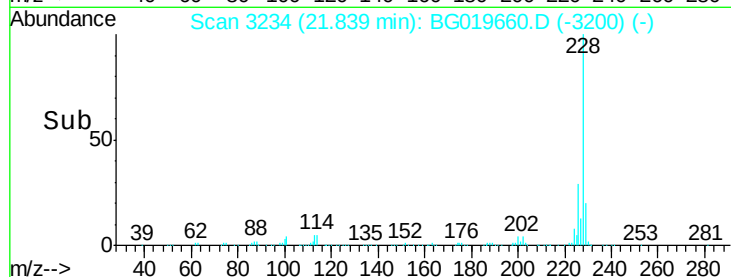
229 19.5 17.0 25.6



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#91

Benzo(a)pyrene

Concen: 14.17 ng/ul

RT: 24.96 min Scan# 3765

Delta R.T. 0.01 min

Lab File: BG019660.D

Acq: 17 Nov 2015 13:33

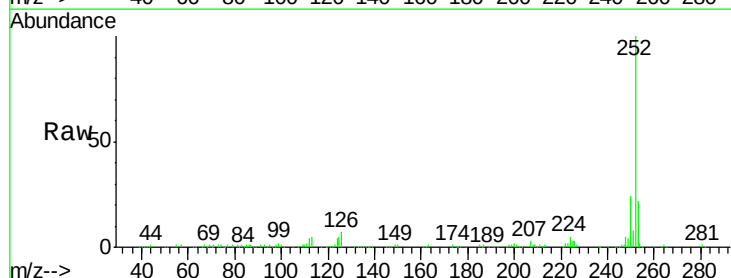
Tgt Ion:252 Resp: 224218

Ion Ratio Lower Upper

252 100

253 21.5 16.9 25.3

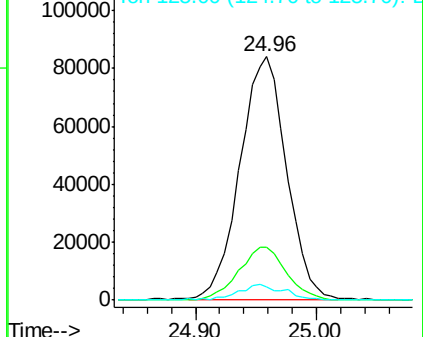
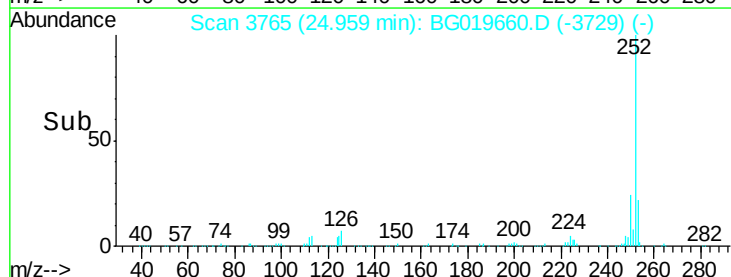
125 5.4 5.4 8.0

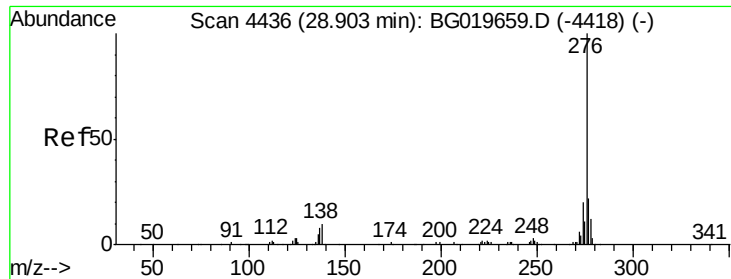


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

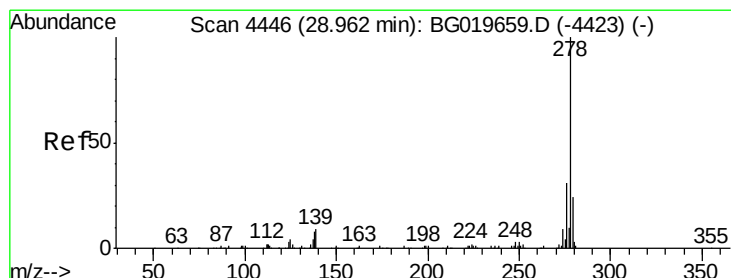
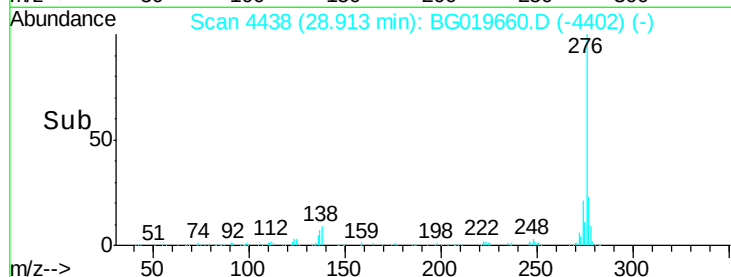
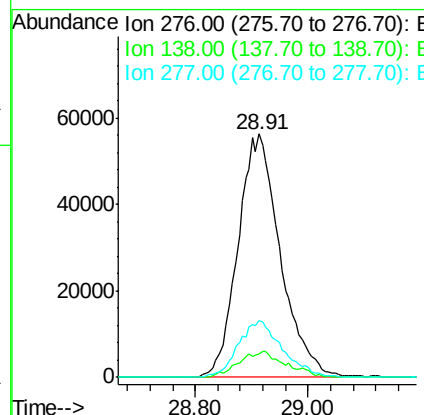
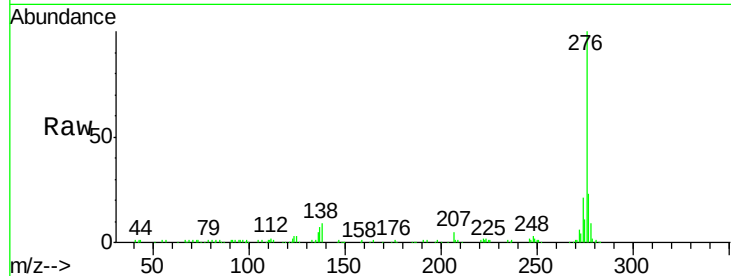




#92
 Indeno(1,2,3-cd)pyrene
 Concen: 16.51 ng/ul
 RT: 28.91 min Scan# 4438
 Delta R.T. 0.01 min
 Lab File: BG019660.D
 Acq: 17 Nov 2015 13:33

Instrument :
 BNA_G
 ClientSampleId :
 D9KK3

Tot Ion	Ratio	Lower	Upper
276	100		
138	9.4	9.9	14.9#
277	23.5	21.3	31.9



#93
 Dibenzo(a,h)anthracene
 Concen: 10.45 ng/ul
 RT: 28.98 min Scan# 4449
 Delta R.T. 0.02 min
 Lab File: BG019660.D
 Acq: 17 Nov 2015 13:33

Tgt Ion	Ratio	Lower	Upper
278	100		
139	9.9	5.9	8.9#
279	23.0	18.2	27.2

