

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM100115\
 Data File : BM002826.D
 Acq On : 02 Oct 2015 04:40
 Operator : UM/IZ
 Sample : G3798-24MS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 D9G67MS

Quant Time: Oct 02 06:04:51 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM092915.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Oct 02 05:57:21 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.69	152	77172	20.00	ng/ul	0.00
18) Naphthalene-d8	11.55	136	331647	20.00	ng/ul	0.00
36) Acenaphthene-d10	15.28	164	166520	20.00	ng/ul	0.00
62) Phenanthrene-d10	18.00	188	337334	20.00	ng/ul	0.00
78) Chrysene-d12	22.08	240	337907	20.00	ng/ul	0.00
86) Perylene-d12	24.67	264	349186	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.76	96	4126	2.48	ng/uL	0.00
5) Phenol-d5	7.81	99	81096	13.87	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.97	67	44269	13.46	ng/ul	0.00
9) 2-Chlorophenol-d4	8.20	132	74211	13.63	ng/ul	0.00
13) 4-Methylphenol-d8	9.39	113	65958	13.68	ng/ul	0.00
19) Nitrobenzene-d5	9.88	128	33485	13.24	ng/ul	0.00
22) 2-Nitrophenol-d4	10.61	143	34022	12.87	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	11.16	165	60267	12.92	ng/ul	0.00
29) 4-Chloroaniline-d4	11.67	131	62733	11.17	ng/ul	0.00
44) Dimethylphthalate-d6	14.66	166	175965	14.05	ng/ul	0.00
47) Acenaphthylene-d8	14.99	160	226642	13.56	ng/ul	0.00
52) 4-Nitrophenol-d4	15.46	143	20377	9.16	ng/ul	0.00
58) Fluorene-d10	16.26	176	150580	13.34	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	16.38	200	6633	4.03	ng/ul	0.00
71) Anthracene-d10	18.09	188	219643	13.64	ng/ul	0.00
79) Pyrene-d10	20.33	212	223787	14.19	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.50	264	253707	14.20	ng/ul	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.45	88	10555	5.74	ng/uL#	1
6) Phenol	7.83	94	77379	12.80	ng/ul	99
10) 2-Chlorophenol	8.24	128	67931	12.30	ng/ul	98
15) N-Nitroso-di-n-propylamine	9.49	70	39823	11.68	ng/ul	96
33) 4-Chloro-3-methylphenol	12.77	107	57674	12.26	ng/ul	98
45) Dimethylphthalate	14.71	163	144891	11.38	ng/ul	100
48) Acenaphthylene	15.02	152	20790	1.18	ng/ul	98
50) Acenaphthene	15.34	153	161046	13.83	ng/ul	99
53) 4-Nitrophenol	15.47	109	11277	8.95	ng/ul	98
54) Dibenzofuran	15.67	168	36776	2.33	ng/ul	100
55) 2,4-Dinitrotoluene	15.63	165	40789	11.08	ng/ul	97
59) Fluorene	16.31	166	53709	4.15	ng/ul	99
69) Pentachlorophenol	17.64	266	9504	6.23	ng/ul	98
70) Phenanthrene	18.04	178	1343867	68.87	ng/ul	99
72) Anthracene	18.13	178	206230	10.38	ng/ul	98
75) Carbazole	18.39	167	160553	9.26	ng/ul	99
77) Fluoranthene	20.00	202	2644244	131.24	ng/ul	100
80) Pyrene	20.36	202	2330460	108.58	ng/ul	97
81) Butylbenzylphthalate	21.16	149	9796	1.01	ng/ul	95
83) Benzo(a)anthracene	22.07	228	989246	49.25	ng/ul	100
84) Bis(2-ethylhexyl)phthalate	21.90	149	43903	3.03	ng/ul#	99
85) Chrysene	22.12	228	1111593	58.67	ng/ul	96
88) Benzo(b)fluoranthene	23.88	252	1475918	70.36	ng/ul	99

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ALS Vial : 24 Sample Multiplier: 1

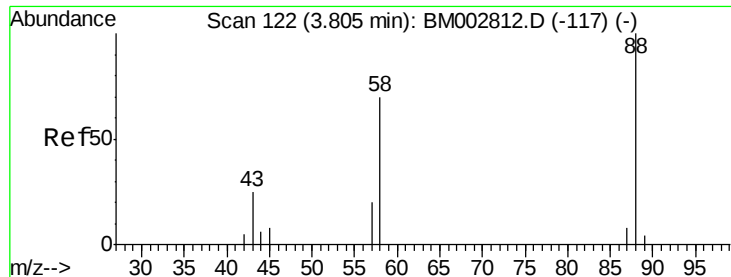
Instrument :
BNA_M
ClientSampleId :
D9G67MS

Quant Time: Oct 02 06:04:51 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM092915.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 02 05:57:21 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
89) Benzo(k)fluoranthene	23.88	252	340070	17.12	ng/ul	97
91) Benzo(a)pyrene	24.56	252	961760	47.73	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	27.40	276	738846	31.43	ng/ul#	91
93) Dibenzo(a,h)anthracene	27.38	278	178501	8.99	ng/ul#	88
94) Benzo(g,h,i)perylene	28.24	276	673274	34.02	ng/ul	98

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

```
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Sample    : G3798-24MS  
Misc      :  
ALS Vial  : 24      Sample Multiplier: 1
```



#2

1,4-Dioxane

Concen: 5.74 ng/uL

RT: 3.45 min Scan# 61

Delta R.T. -0.36 min

Lab File: BM002826.D

Acq: 02 Oct 2015 04:40

Instrument :

BNA_M

ClientSampleId :

D9G67MS

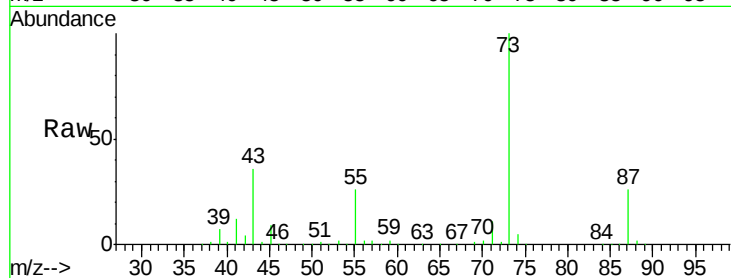
Tgt Ion: 88 Resp: 10555

Ion Ratio Lower Upper

88 100

43 2384.4 26.2 39.4#

58 21.2 58.5 87.7#



Abundance Ion 88.00 (87.70 to 88.70): BM002812.D (-117) (-)

Ion 43.00 (42.70 to 43.70): BM002812.D (-117) (-)

Ion 58.00 (57.70 to 58.70): BM002812.D (-117) (-)

200000

150000

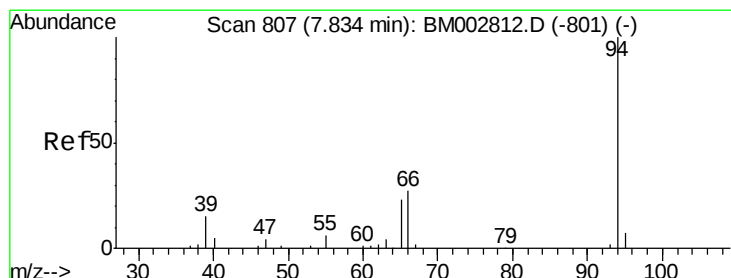
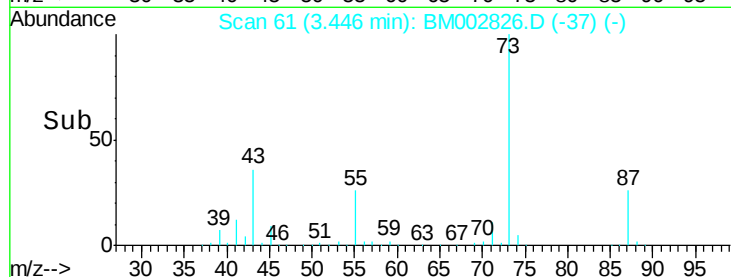
100000

50000

0

3.40 3.45 3.50

Time-->



#6

Phenol

Concen: 12.80 ng/uL

RT: 7.83 min Scan# 807

Delta R.T. 0.00 min

Lab File: BM002826.D

Acq: 02 Oct 2015 04:40

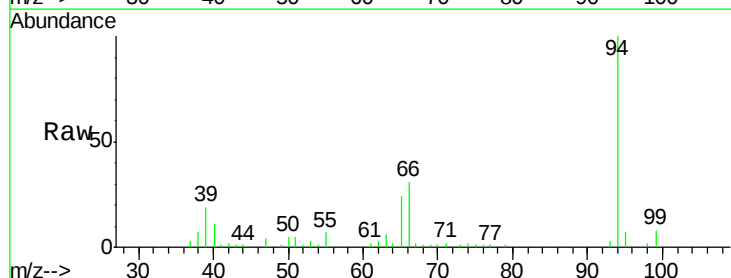
Tgt Ion: 94 Resp: 77379

Ion Ratio Lower Upper

94 100

65 23.7 19.4 29.2

66 30.9 25.2 37.8



Abundance Ion 94.00 (93.70 to 94.70): BM002812.D (-801) (-)

Ion 65.00 (64.70 to 65.70): BM002812.D (-801) (-)

Ion 66.00 (65.70 to 66.70): BM002812.D (-801) (-)

60000

50000

40000

30000

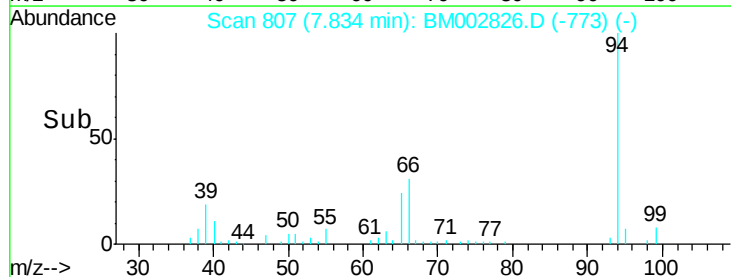
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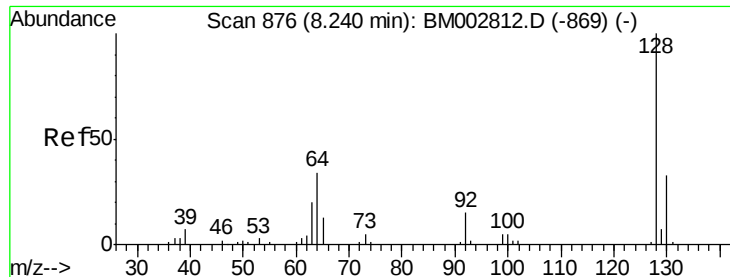
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0

7.80 7.85 7.90

Time-->

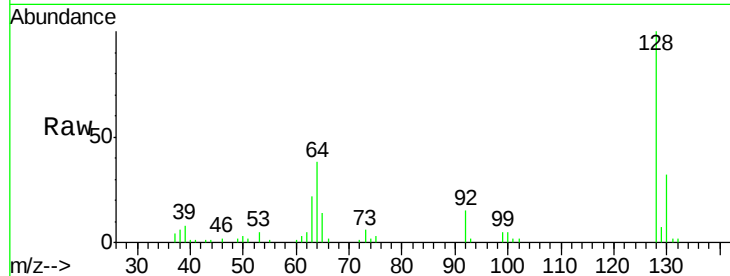




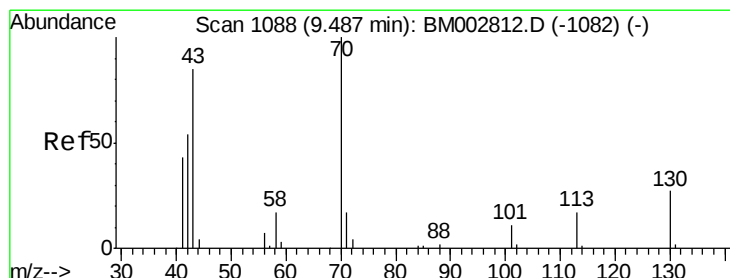
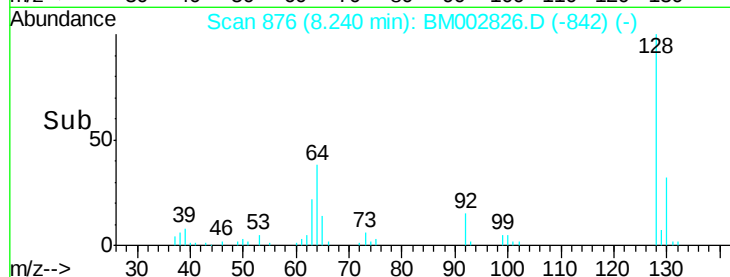
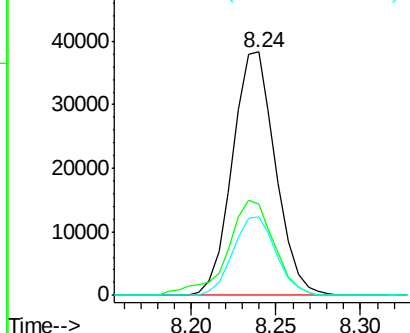
#10
2-Chlorophenol
Concen: 12.30 ng/ul
RT: 8.24 min Scan# 876
Delta R.T. 0.00 min
Lab File: BM002826.D
Acq: 02 Oct 2015 04:40

Instrument :
BNA_M
ClientSampleId :
D9G67MS

Tgt Ion: 128 Resp: 67931
Ion Ratio Lower Upper
128 100
64 37.6 32.1 48.1
130 32.3 25.8 38.6

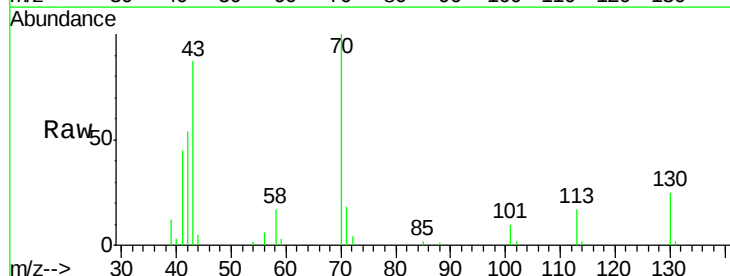


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BM
Ion 130.00 (129.70 to 130.70): E

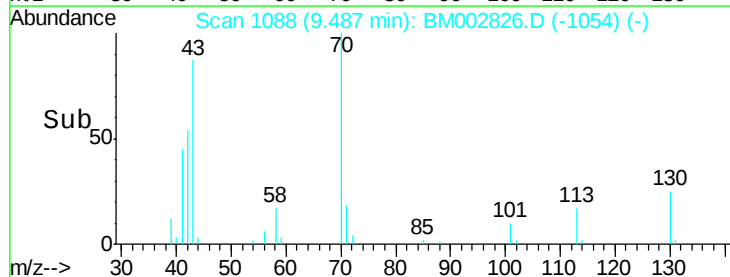
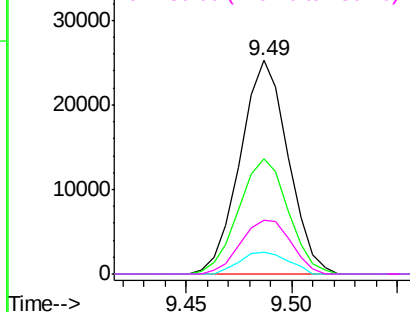


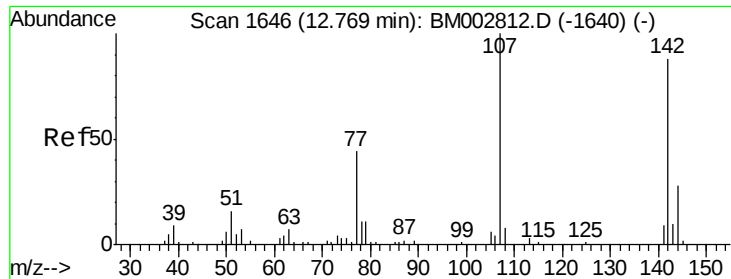
#15
N-Nitroso-di-n-propylamine
Concen: 11.68 ng/ul
RT: 9.49 min Scan# 1088
Delta R.T. 0.00 min
Lab File: BM002826.D
Acq: 02 Oct 2015 04:40

Tgt Ion: 70 Resp: 39823
Ion Ratio Lower Upper
70 100
42 54.1 45.2 67.8
101 10.0 9.1 13.7
130 25.1 22.2 33.2



Abundance Ion 70.00 (69.70 to 70.70): BM
Ion 42.00 (41.70 to 42.70): BM
Ion 101.00 (100.70 to 101.70): E
Ion 130.00 (129.70 to 130.70): E

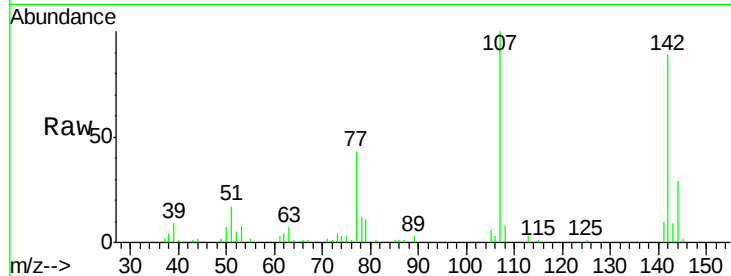




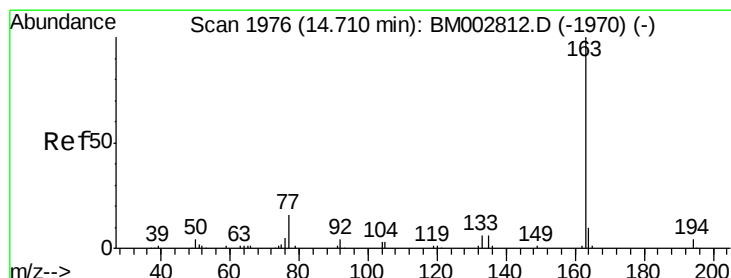
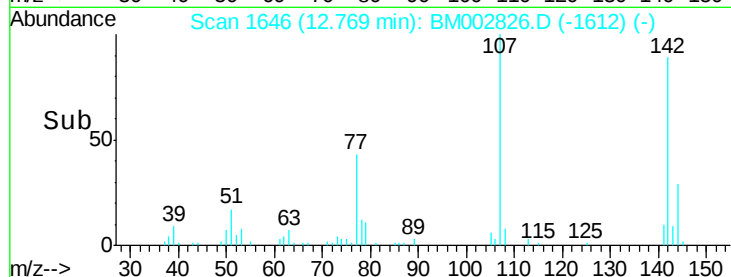
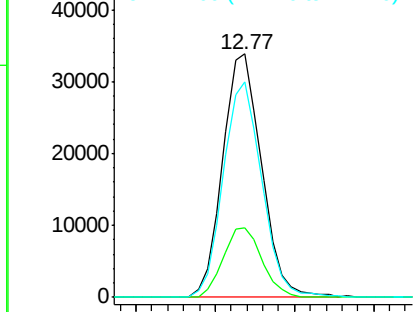
#33
 4-Chloro-3-methylphenol
 Concen: 12.26 ng/ul
 RT: 12.77 min Scan# 1646
 Delta R.T. 0.00 min
 Lab File: BM002826.D
 Acq: 02 Oct 2015 04:40

Instrument :
 BNA_M
 ClientSampleId :
 D9G67MS

Tgt Ion:107 Resp: 57674
 Ion Ratio Lower Upper
 107 100
 144 28.7 21.9 32.9
 142 88.6 69.8 104.8

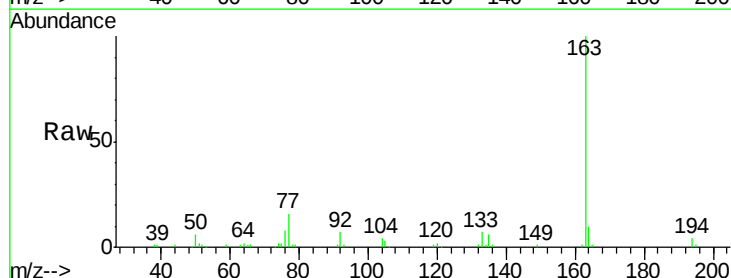


Abundance Ion 107.00 (106.70 to 107.70): E
 Ion 144.00 (143.70 to 144.70): E
 Ion 142.00 (141.70 to 142.70): E

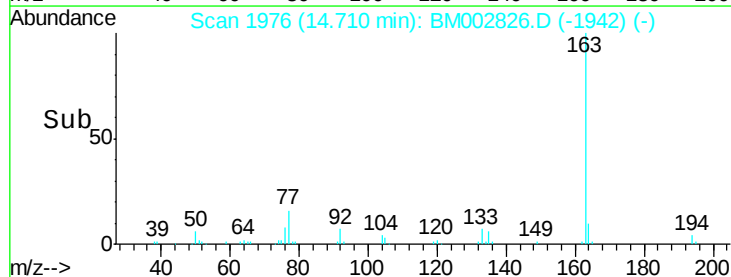
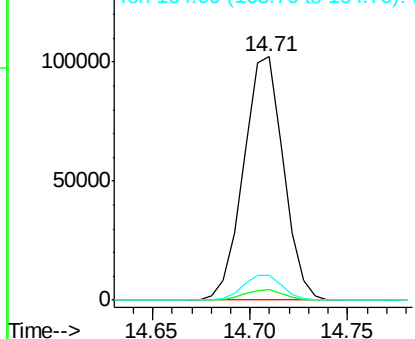


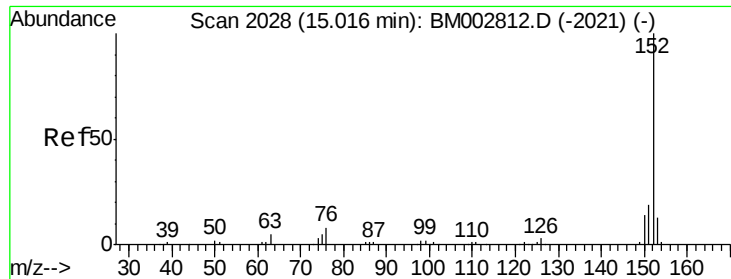
#45
 Dimethylphthalate
 Concen: 11.38 ng/ul
 RT: 14.71 min Scan# 1976
 Delta R.T. 0.00 min
 Lab File: BM002826.D
 Acq: 02 Oct 2015 04:40

Tgt Ion:163 Resp: 144891
 Ion Ratio Lower Upper
 163 100
 194 4.4 3.2 4.8
 164 10.1 8.1 12.1



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





#48

Acenaphthylene

Concen: 1.18 ng/ul

RT: 15.02 min Scan# 2028

Delta R.T. 0.00 min

Lab File: BM002826.D

Acq: 02 Oct 2015 04:40

Instrument :

BNA_M

ClientSampleId :

D9G67MS

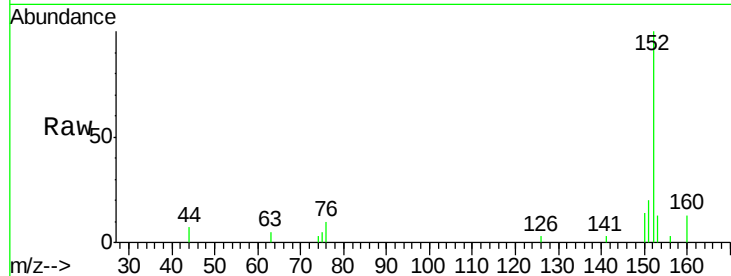
Tgt Ion:152 Resp: 20790

Ion Ratio Lower Upper

152 100

151 20.4 15.6 23.4

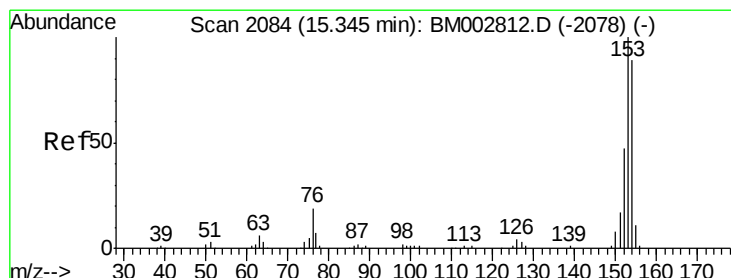
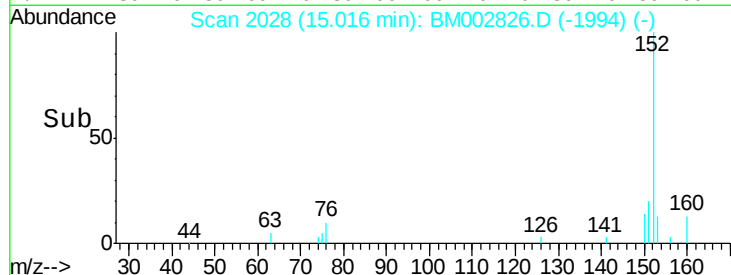
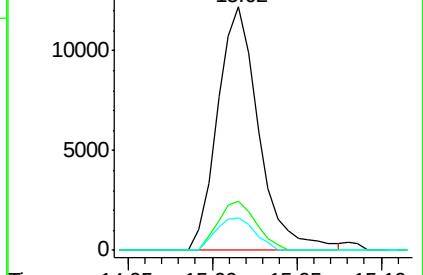
153 13.4 10.4 15.6



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#50

Acenaphthene

Concen: 13.83 ng/ul

RT: 15.34 min Scan# 2084

Delta R.T. 0.00 min

Lab File: BM002826.D

Acq: 02 Oct 2015 04:40

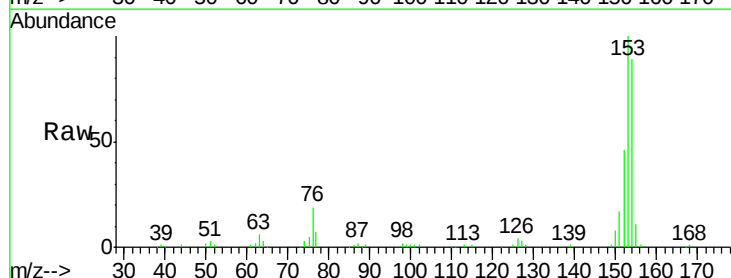
Tgt Ion:153 Resp: 161046

Ion Ratio Lower Upper

153 100

152 46.4 37.2 55.8

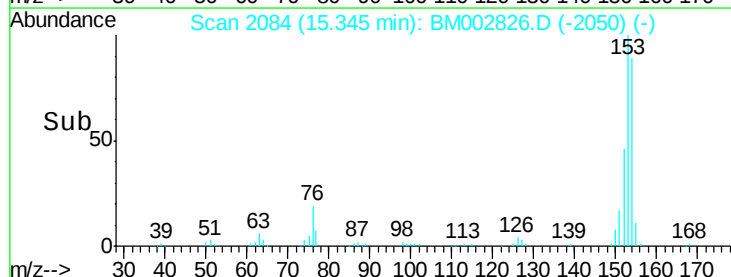
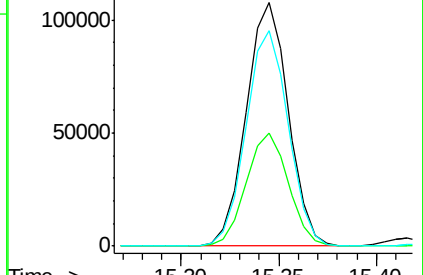
154 88.5 71.9 107.9

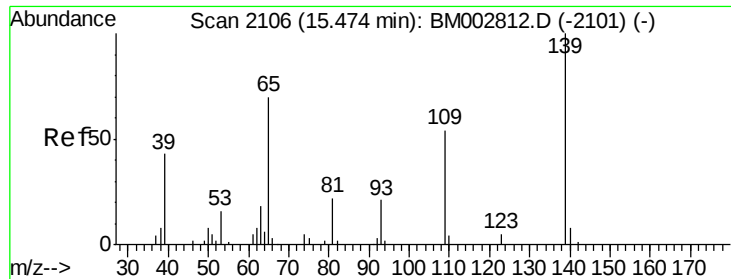


Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E

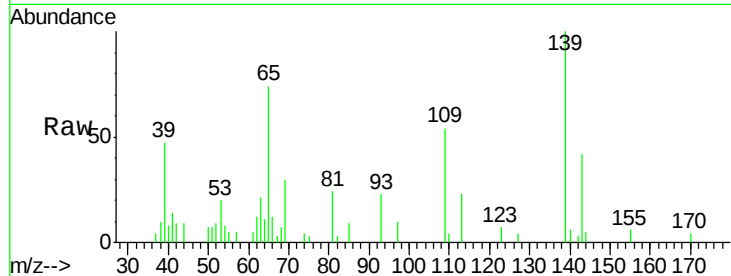




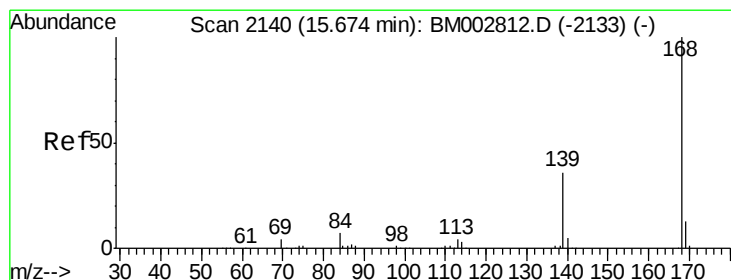
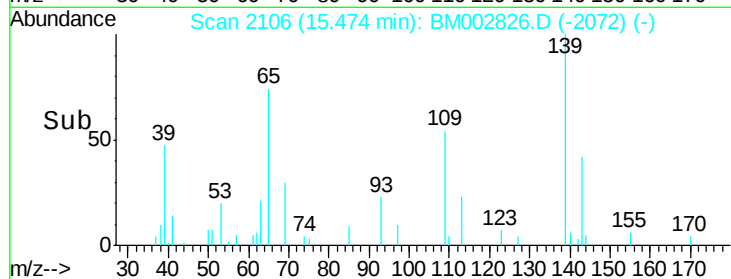
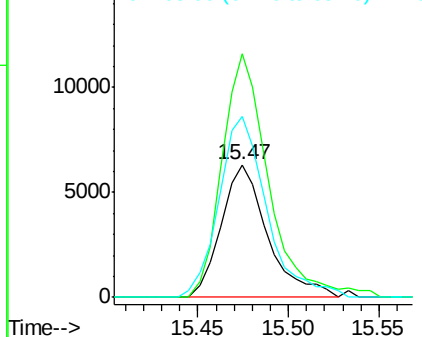
#53
4-Nitrophenol
Concen: 8.95 ng/ul
RT: 15.47 min Scan# 2106
Delta R.T. 0.00 min
Lab File: BM002826.D
Acq: 02 Oct 2015 04:40

Instrument :
BNA_M
ClientSampleId :
D9G67MS

Tgt Ion:109 Resp: 11277
Ion Ratio Lower Upper
109 100
139 183.6 143.4 215.2
65 136.5 110.3 165.5

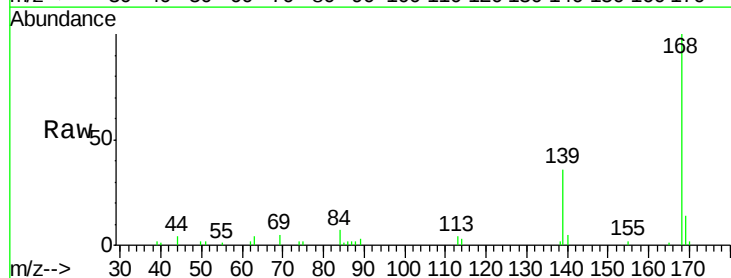


Abundance Ion 109.00 (108.70 to 109.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 65.00 (64.70 to 65.70): BM

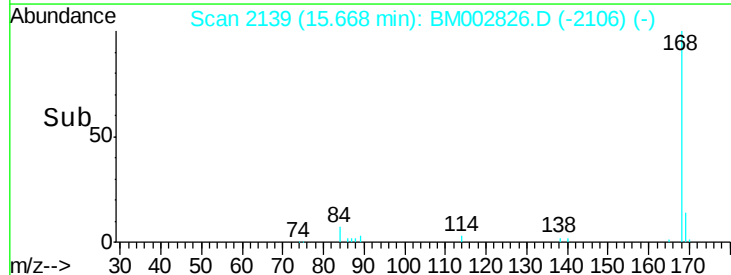
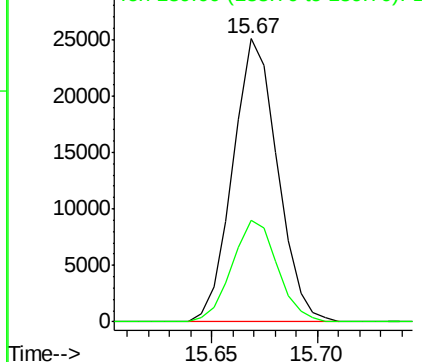


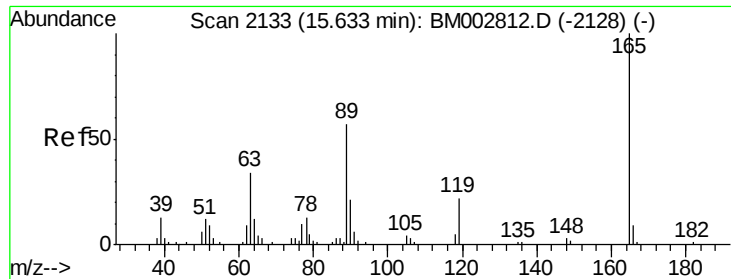
#54
Dibenzofuran
Concen: 2.33 ng/ul
RT: 15.67 min Scan# 2139
Delta R.T. -0.01 min
Lab File: BM002826.D
Acq: 02 Oct 2015 04:40

Tgt Ion:168 Resp: 36776
Ion Ratio Lower Upper
168 100
139 35.7 28.7 43.1



Abundance Ion 168.00 (167.70 to 168.70): E
Ion 139.00 (138.70 to 139.70): E

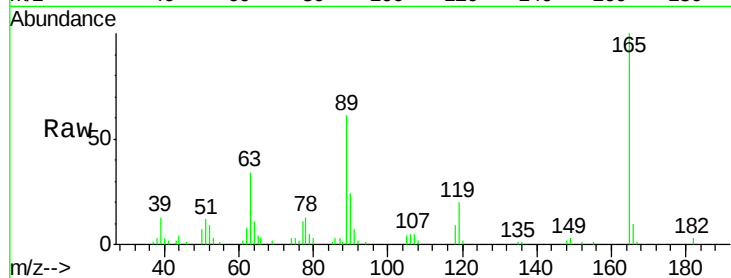




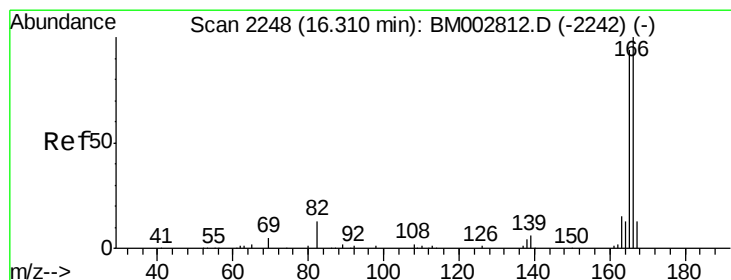
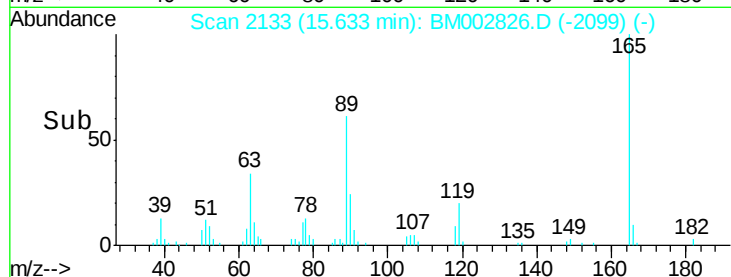
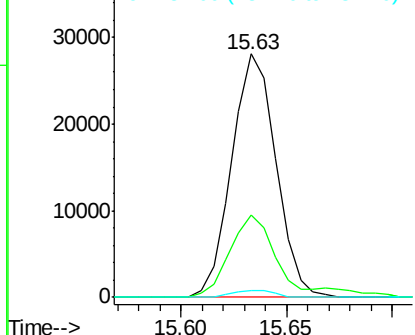
#55
 2,4-Dinitrotoluene
 Concen: 11.08 ng/ul
 RT: 15.63 min Scan# 2133
 Delta R.T. 0.00 min
 Lab File: BM002826.D
 Acq: 02 Oct 2015 04:40

Instrument :
 BNA_M
 ClientSampleId :
 D9G67MS

Tgt Ion:165 Resp: 40789
 Ion Ratio Lower Upper
 165 100
 63 33.8 25.4 38.2
 182 2.7 2.6 3.8

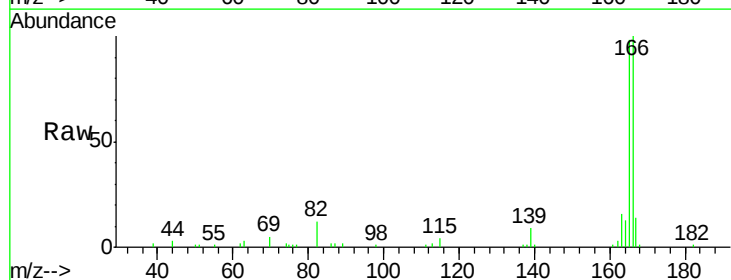


Abundance Ion 165.00 (164.70 to 165.70): E
 Ion 63.00 (62.70 to 63.70): BM002812.D (-2128) (-)
 Ion 182.00 (181.70 to 182.70): E

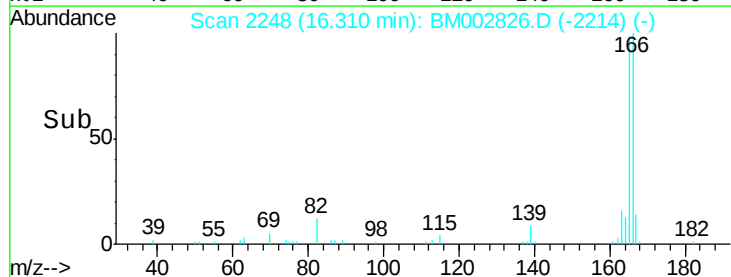
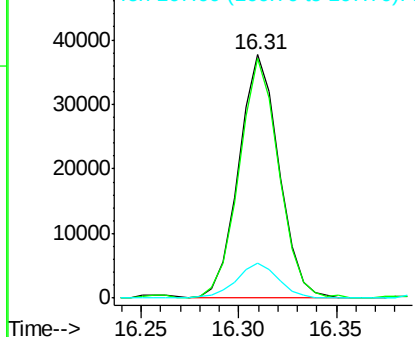


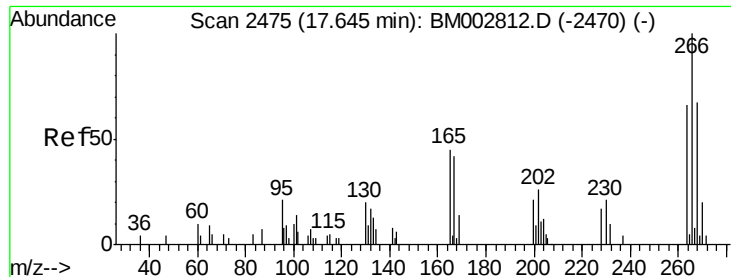
#59
 Fluorene
 Concen: 4.15 ng/ul
 RT: 16.31 min Scan# 2248
 Delta R.T. 0.00 min
 Lab File: BM002826.D
 Acq: 02 Oct 2015 04:40

Tgt Ion:166 Resp: 53709
 Ion Ratio Lower Upper
 166 100
 165 98.5 78.0 117.0
 167 14.4 10.6 16.0



Abundance Ion 166.00 (165.70 to 166.70): E
 Ion 165.00 (164.70 to 165.70): E
 Ion 167.00 (166.70 to 167.70): E

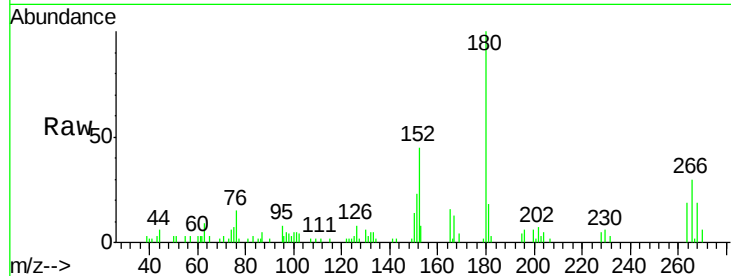




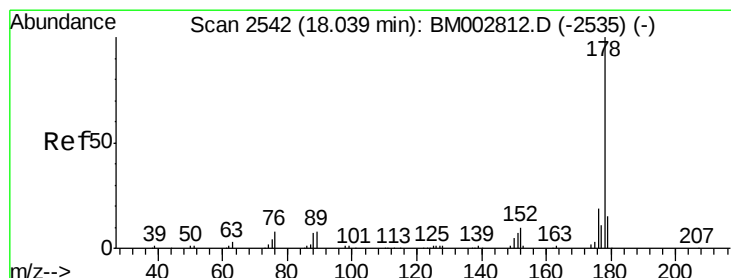
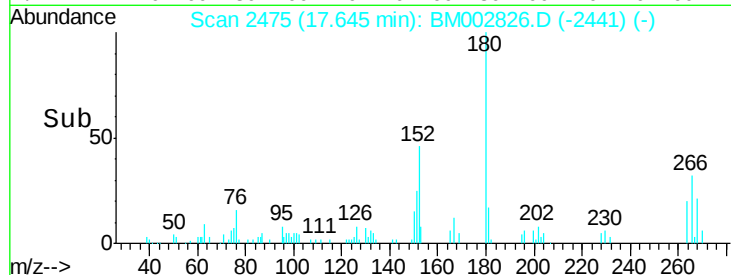
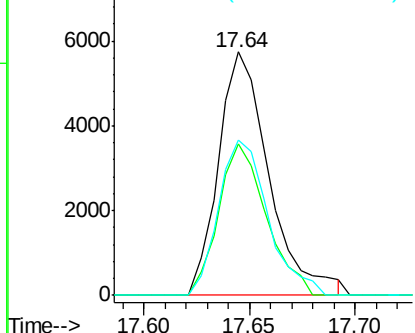
#69
 Pentachlorophenol
 Concen: 6.23 ng/ul
 RT: 17.64 min Scan# 2475
 Delta R.T. 0.00 min
 Lab File: BM002826.D
 Acq: 02 Oct 2015 04:40

Instrument :
 BNA_M
 ClientSampleId :
 D9G67MS

Tgt Ion:266 Resp: 9504
 Ion Ratio Lower Upper
 266 100
 264 62.3 49.4 74.2
 268 63.7 49.1 73.7

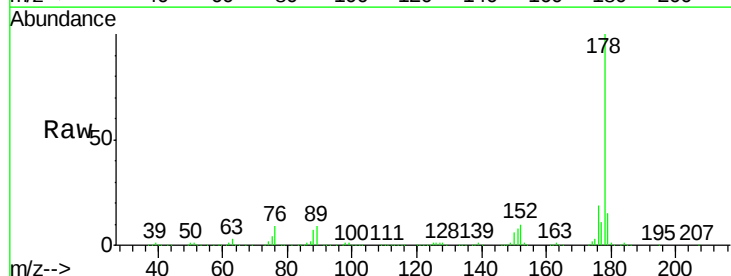


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

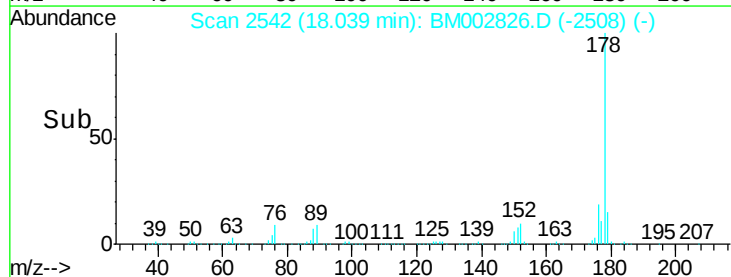
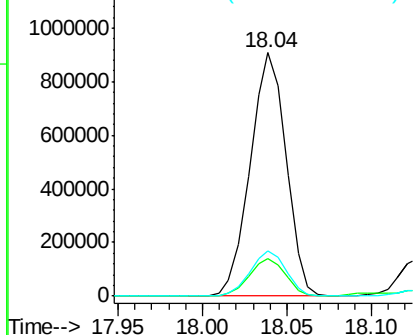


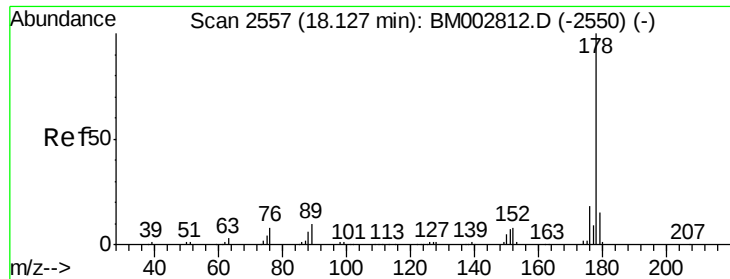
#70
 Phenanthrene
 Concen: 68.87 ng/ul
 RT: 18.04 min Scan# 2542
 Delta R.T. 0.00 min
 Lab File: BM002826.D
 Acq: 02 Oct 2015 04:40

Tgt Ion:178 Resp: 1343867
 Ion Ratio Lower Upper
 178 100
 179 15.3 12.0 18.0
 176 18.6 14.6 22.0



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

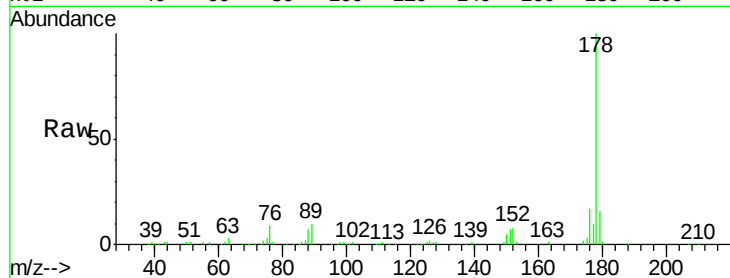




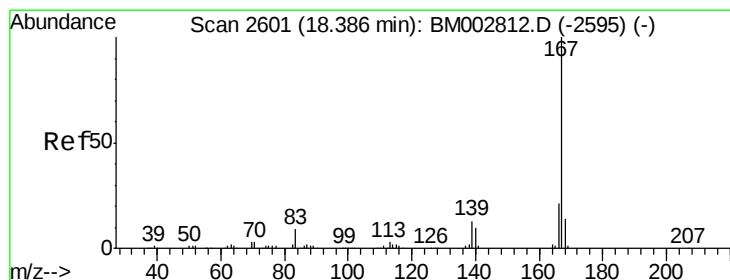
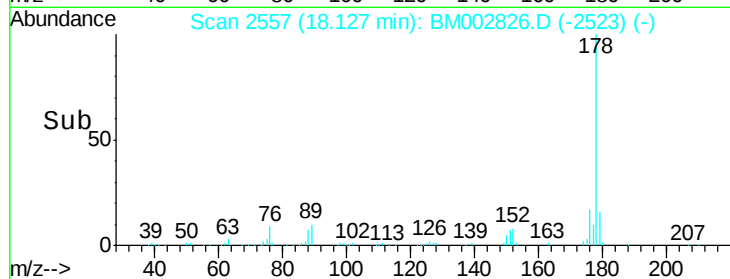
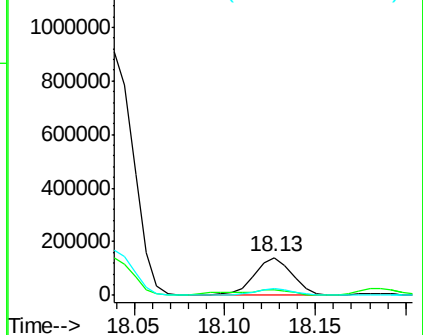
#72
 Anthracene
 Concen: 10.38 ng/ul
 RT: 18.13 min Scan# 2557
 Delta R.T. 0.00 min
 Lab File: BM002826.D
 Acq: 02 Oct 2015 04:40

Instrument :
 BNA_M
 ClientSampleId :
 D9G67MS

Tgt Ion:178 Resp: 206230
 Ion Ratio Lower Upper
 178 100
 179 15.7 11.9 17.9
 176 17.4 14.4 21.6

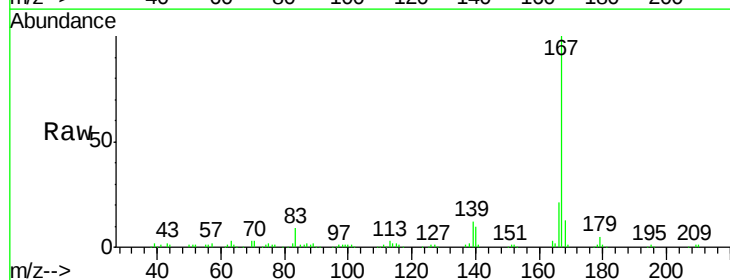


Abundance Ion 178.00 (177.70 to 178.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 176.00 (175.70 to 176.70): E

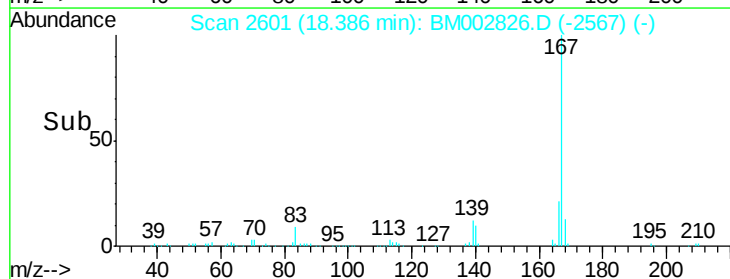
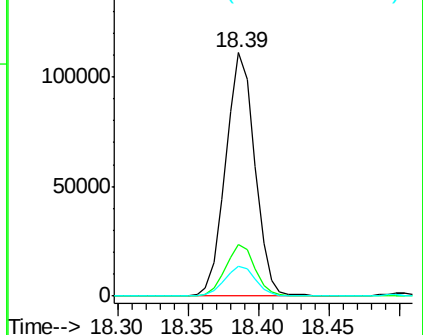


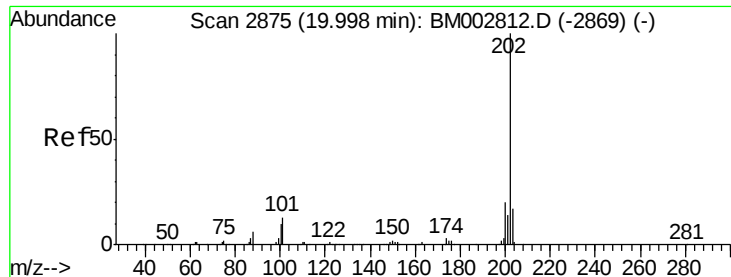
#75
 Carbazole
 Concen: 9.26 ng/ul
 RT: 18.39 min Scan# 2601
 Delta R.T. 0.00 min
 Lab File: BM002826.D
 Acq: 02 Oct 2015 04:40

Tgt Ion:167 Resp: 160553
 Ion Ratio Lower Upper
 167 100
 166 21.3 16.8 25.2
 139 12.4 10.1 15.1



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: 131.24 ng/ul

RT: 20.00 min Scan# 2876

Delta R.T. 0.01 min

Lab File: BM002826.D

Acq: 02 Oct 2015 04:40

Instrument :

BNA_M

ClientSampleId :

D9G67MS

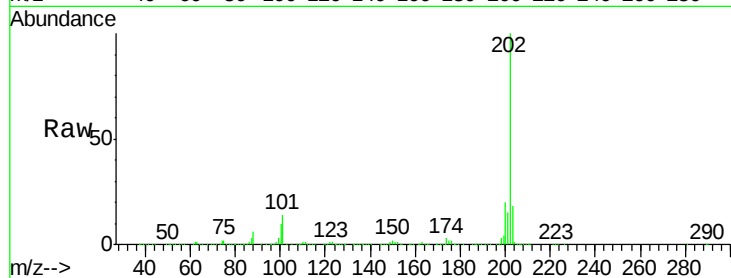
Tgt Ion:202 Resp: 2644244

Ion Ratio Lower Upper

202 100

101 13.7 11.0 16.4

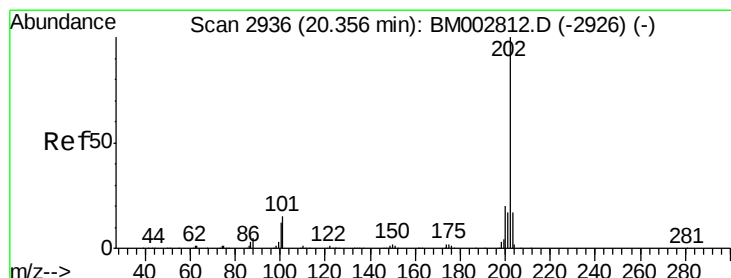
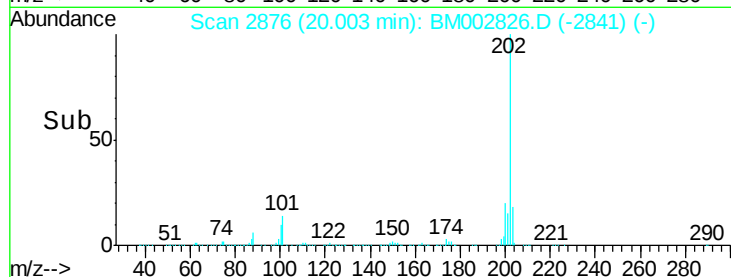
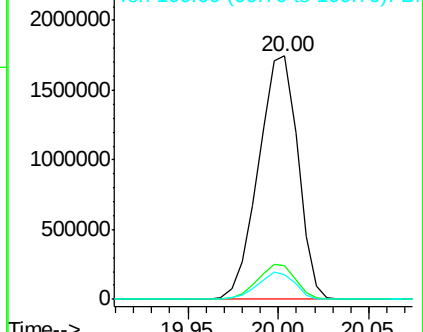
100 10.3 8.3 12.5



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): B



#80

Pyrene

Concen: 108.58 ng/ul

RT: 20.36 min Scan# 2936

Delta R.T. 0.00 min

Lab File: BM002826.D

Acq: 02 Oct 2015 04:40

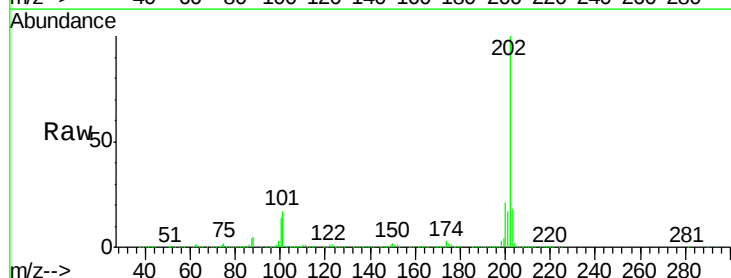
Tgt Ion:202 Resp: 2330460

Ion Ratio Lower Upper

202 100

101 16.5 12.1 18.1

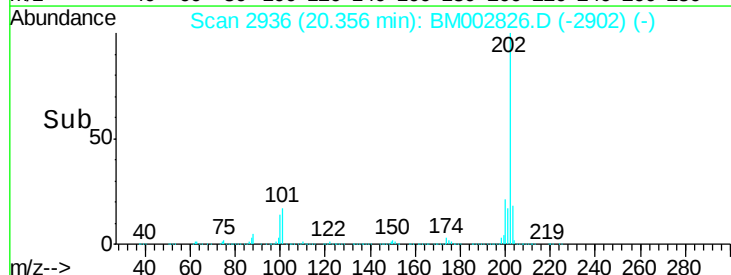
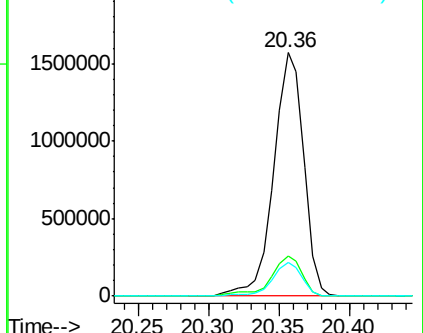
100 13.7 10.2 15.4

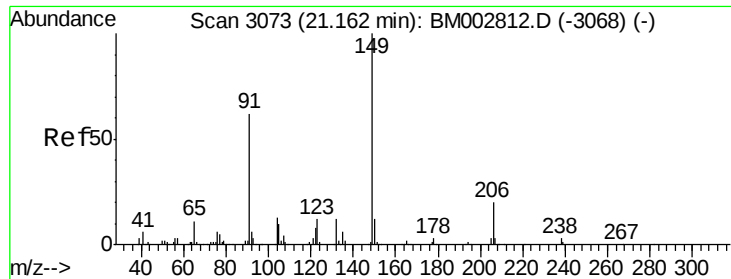


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B





#81

Butylbenzylphthalate

Concen: 1.01 ng/ul

RT: 21.16 min Scan# 3073

Delta R.T. 0.00 min

Lab File: BM002826.D

Acq: 02 Oct 2015 04:40

Instrument :

BNA_M

ClientSampleId :

D9G67MS

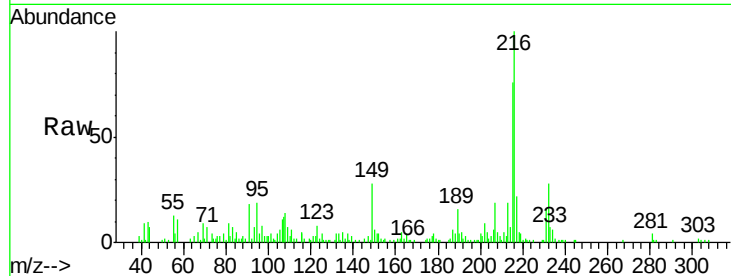
Tgt Ion:149 Resp: 9796

Ion Ratio Lower Upper

149 100

91 65.1 49.0 73.6

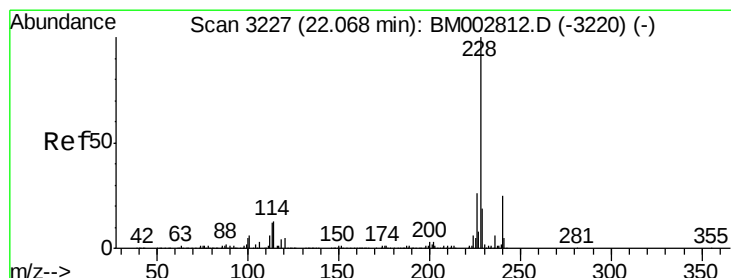
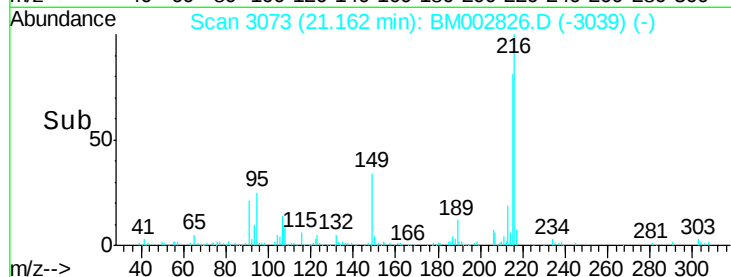
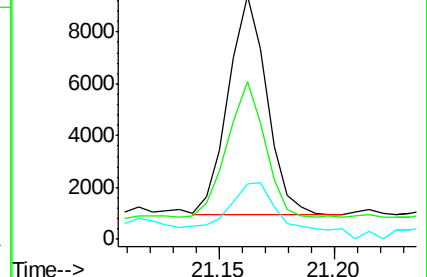
206 22.7 16.0 24.0



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BM

Ion 206.00 (205.70 to 206.70): E



#83

Benzo(a)anthracene

Concen: 49.25 ng/ul

RT: 22.07 min Scan# 3227

Delta R.T. 0.00 min

Lab File: BM002826.D

Acq: 02 Oct 2015 04:40

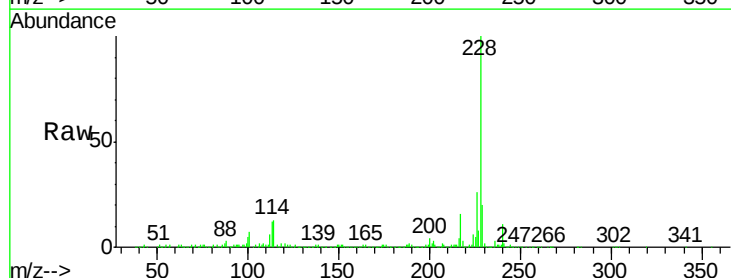
Tgt Ion:228 Resp: 989246

Ion Ratio Lower Upper

228 100

229 20.1 16.1 24.1

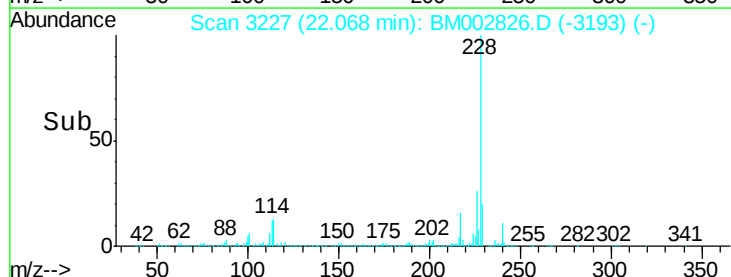
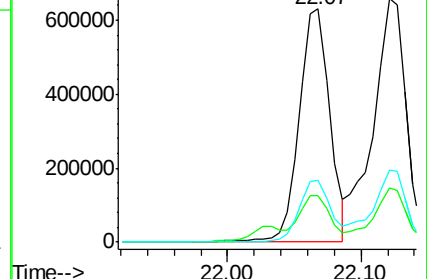
226 26.5 20.9 31.3

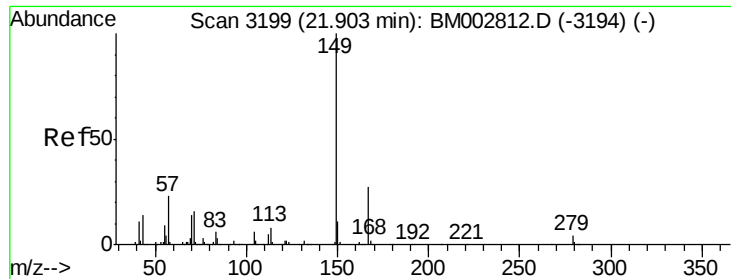


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E

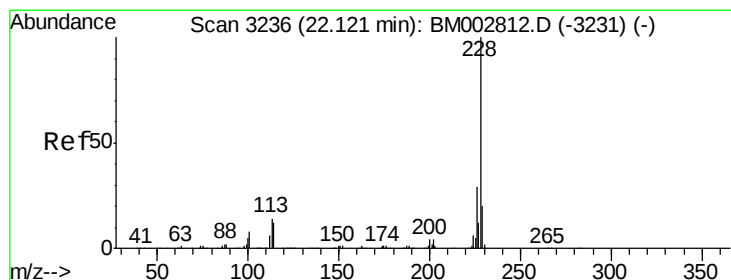
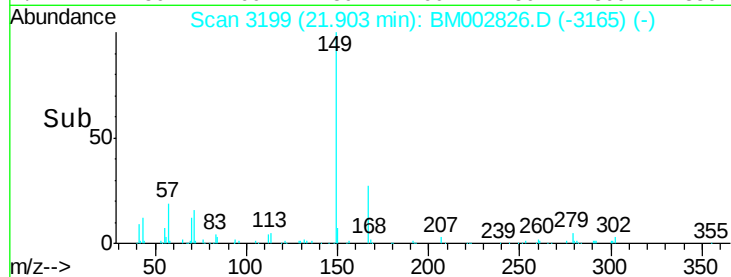
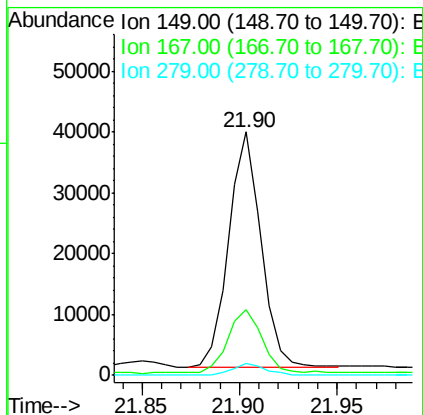
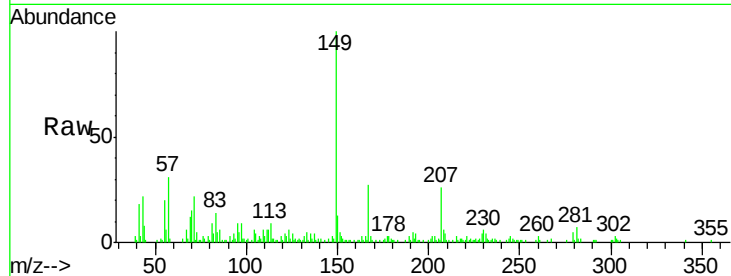




#84
 Bis(2-ethylhexyl)phthalate
 Concen: 3.03 ng/ul
 RT: 21.90 min Scan# 3199
 Delta R.T. 0.00 min
 Lab File: BM002826.D
 Acq: 02 Oct 2015 04:40

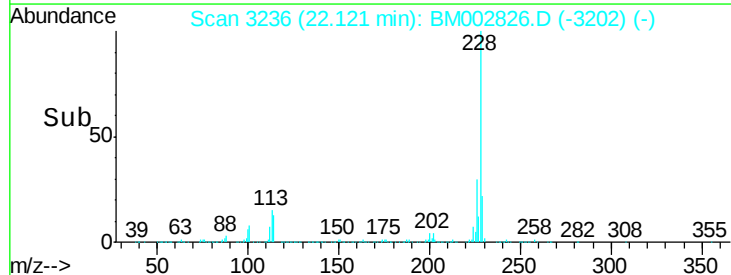
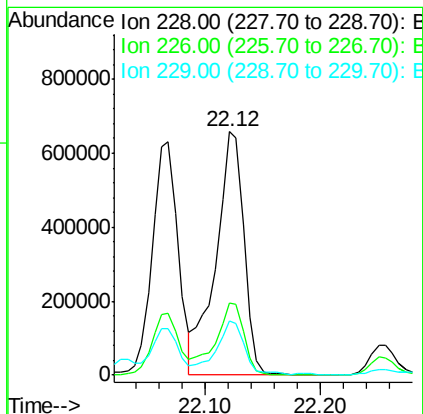
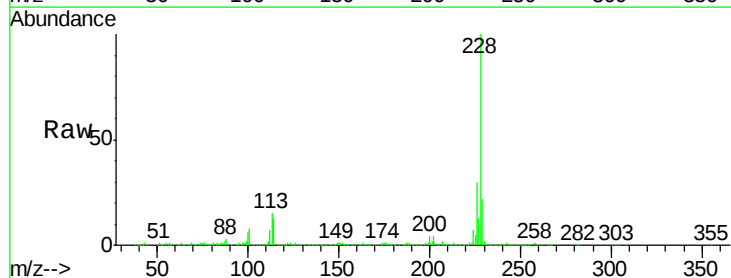
Instrument :
 BNA_M
 ClientSampleId :
 D9G67MS

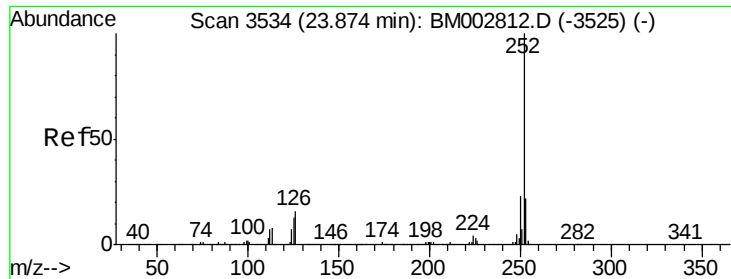
Tgt Ion:149 Resp: 43903
 Ion Ratio Lower Upper
 149 100
 167 26.7 21.7 32.5
 279 4.7 3.0 4.6#



#85
 Chrysene
 Concen: 58.67 ng/ul
 RT: 22.12 min Scan# 3236
 Delta R.T. 0.00 min
 Lab File: BM002826.D
 Acq: 02 Oct 2015 04:40

Tgt Ion:228 Resp: 1111593
 Ion Ratio Lower Upper
 228 100
 226 29.7 22.4 33.6
 229 22.1 15.4 23.2





#88

Benzo(b)fluoranthene

Concen: 70.36 ng/ul

RT: 23.88 min Scan# 3535

Delta R.T. 0.01 min

Lab File: BM002826.D

Acq: 02 Oct 2015 04:40

Instrument :

BNA_M

ClientSampleId :

D9G67MS

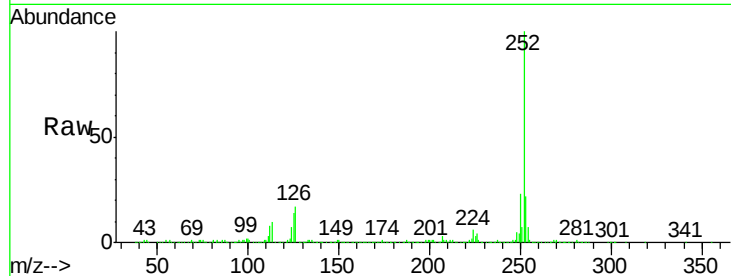
Tgt Ion:252 Resp: 1475918

Ion Ratio Lower Upper

252 100

253 22.2 17.6 26.4

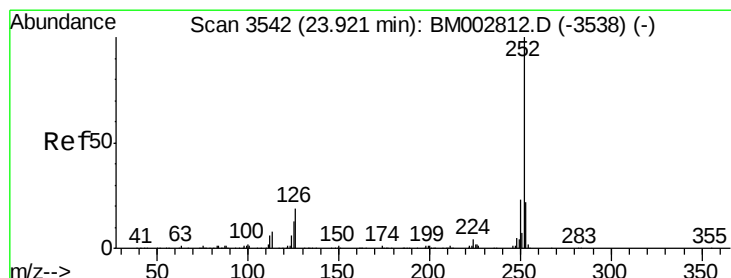
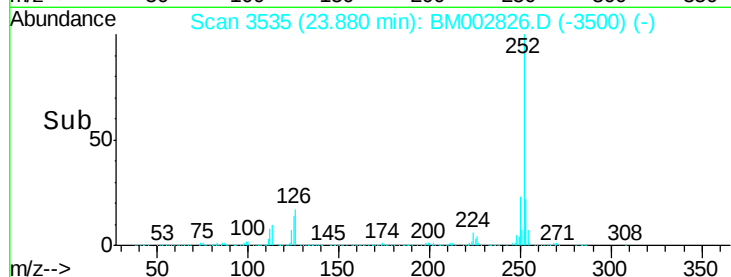
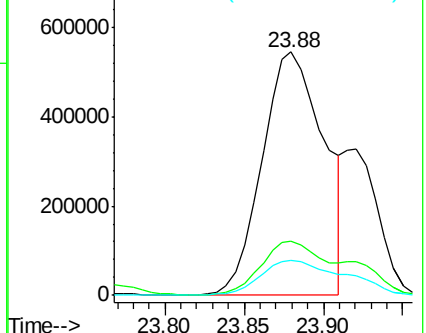
125 14.4 10.6 15.8



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



#89

Benzo(k)fluoranthene

Concen: 17.12 ng/ul

RT: 23.88 min Scan# 3535

Delta R.T. -0.04 min

Lab File: BM002826.D

Acq: 02 Oct 2015 04:40

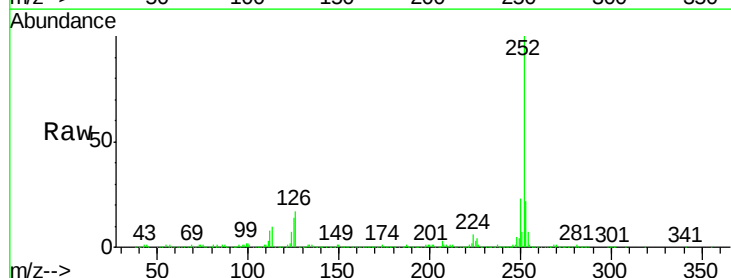
Tgt Ion:252 Resp: 340070

Ion Ratio Lower Upper

252 100

253 22.2 17.3 25.9

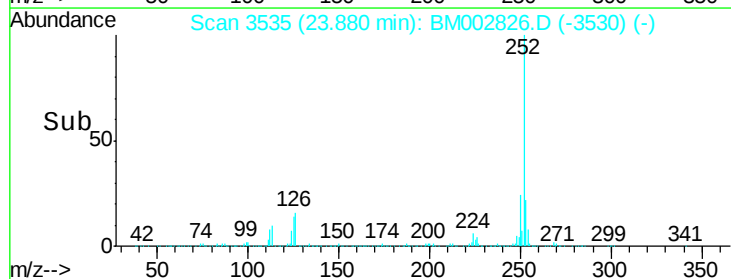
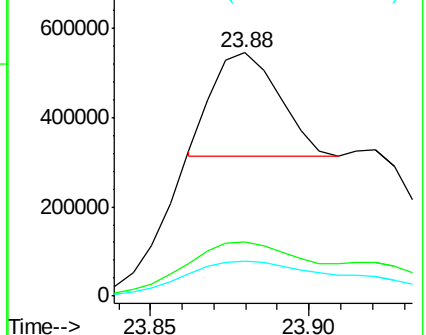
125 14.4 10.0 15.0

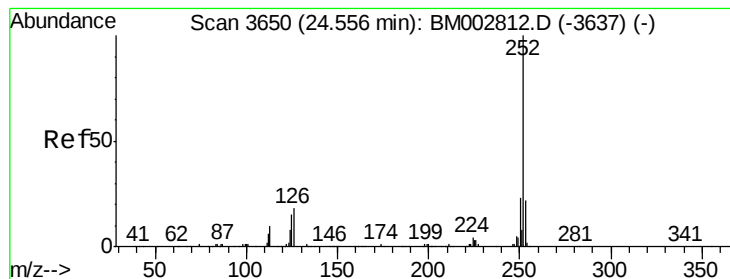


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#91

Benzo(a)pyrene

Concen: 47.73 ng/ul

RT: 24.56 min Scan# 3651

Delta R.T. 0.01 min

Lab File: BM002826.D

Acq: 02 Oct 2015 04:40

Instrument :

BNA_M

ClientSampleId :

D9G67MS

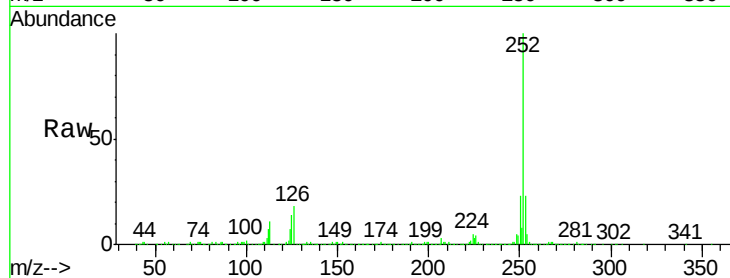
Tgt Ion:252 Resp: 961760

Ion Ratio Lower Upper

252 100

253 22.6 17.4 26.0

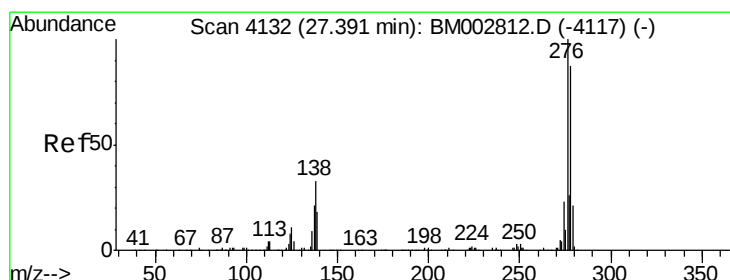
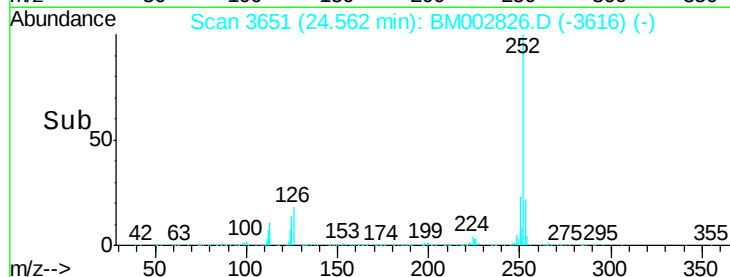
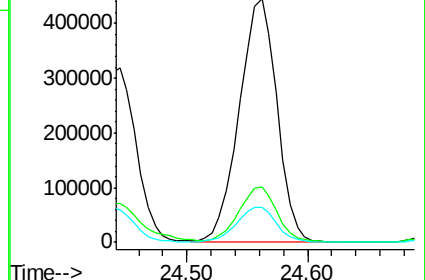
125 14.4 11.4 17.2



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: 31.43 ng/ul

RT: 27.40 min Scan# 4133

Delta R.T. 0.01 min

Lab File: BM002826.D

Acq: 02 Oct 2015 04:40

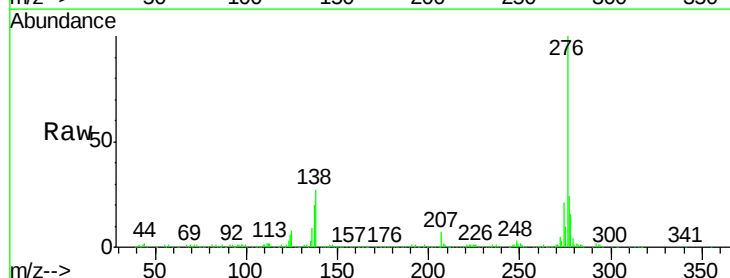
Tgt Ion:276 Resp: 738846

Ion Ratio Lower Upper

276 100

138 27.0 27.7 41.5#

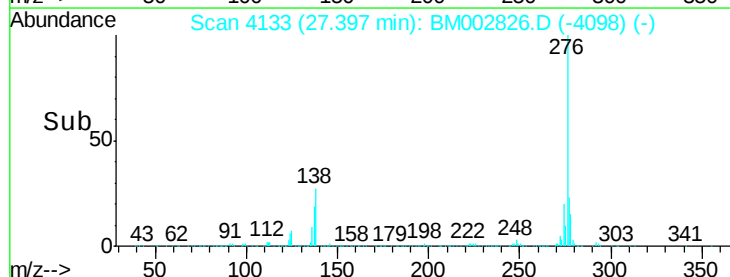
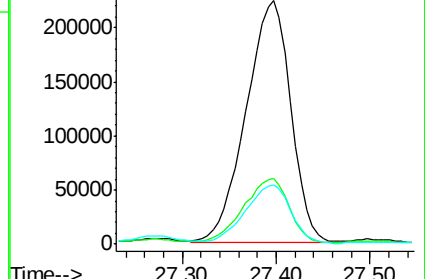
277 24.1 20.2 30.4

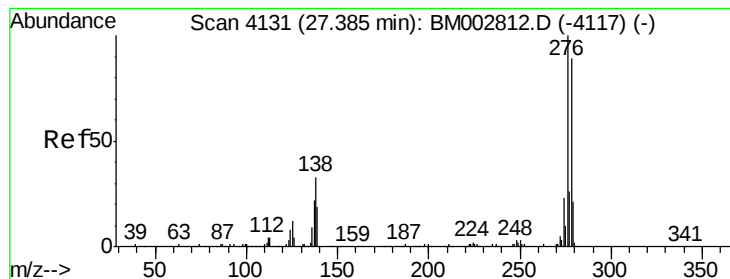


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E





#93

Dibenzo(a,h)anthracene

Concen: 8.99 ng/ul

RT: 27.38 min Scan# 4130

Delta R.T. -0.01 min

Lab File: BM002826.D

Acq: 02 Oct 2015 04:40

Instrument :

BNA_M

ClientSampled :

D9G67MS

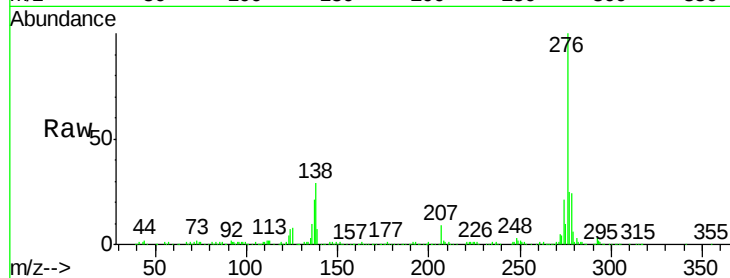
Tgt Ion:278 Resp: 178501

Ion Ratio Lower Upper

278 100

139 30.5 17.0 25.6#

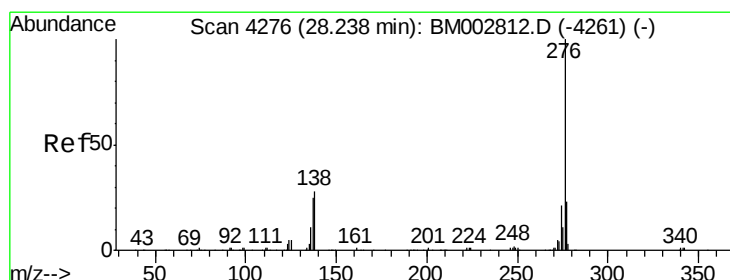
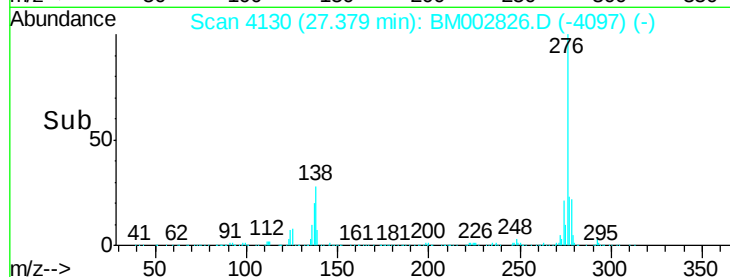
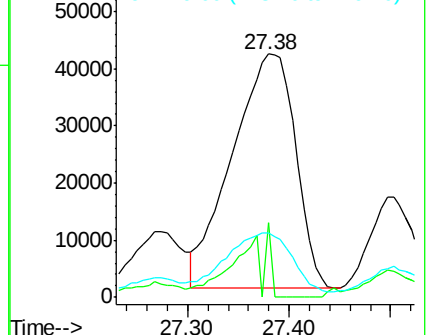
279 26.6 19.0 28.6



Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



#94

Benzo(g,h,i)perylene

Concen: 34.02 ng/ul

RT: 28.24 min Scan# 4277

Delta R.T. 0.01 min

Lab File: BM002826.D

Acq: 02 Oct 2015 04:40

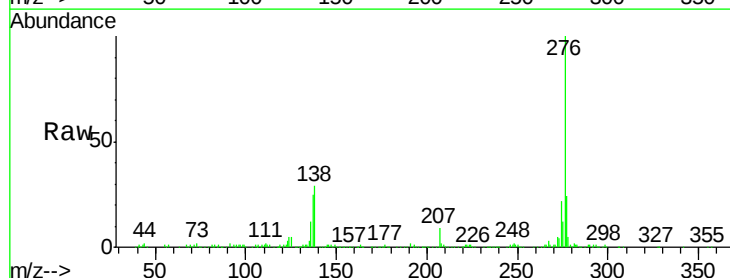
Tgt Ion:276 Resp: 673274

Ion Ratio Lower Upper

276 100

138 28.8 21.8 32.8

277 24.4 18.9 28.3



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

