

Data Path : Z:\HPCHEM1\BNA M\DATA\BM081015\
 Data File : BM002318.D
 Acq On : 10 Aug 2015 18:42
 Operator : UM/IZ
 Sample : SSTDC0020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Aug 11 01:36:24 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM080715.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Aug 11 01:34:33 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.90	152	202443	20.00	ng/ul	0.00
18) Naphthalene-d8	11.77	136	958014	20.00	ng/ul	0.00
36) Acenaphthene-d10	15.49	164	477744	20.00	ng/ul	0.00
62) Phenanthrene-d10	18.20	188	867209	20.00	ng/ul	0.00
78) Chrysene-d12	22.29	240	558306	20.00	ng/ul	0.00
86) Perylene-d12	24.98	264	572386	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.91	96	31975	7.30	ng/uL	0.00
5) Phenol-d5	7.99	99	350200	19.12	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	8.19	67	201786	18.66	ng/ul	0.00
9) 2-Chlorophenol-d4	8.41	132	309918	20.48	ng/ul	0.00
13) 4-Methylphenol-d8	9.59	113	298537	19.03	ng/ul	0.00
19) Nitrobenzene-d5	10.10	128	149361	20.79	ng/ul	0.00
22) 2-Nitrophenol-d4	10.83	143	149267	23.50	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	11.37	165	285700	20.50	ng/ul	0.00
29) 4-Chloroaniline-d4	11.89	131	405257	21.91	ng/ul	0.00
44) Dimethylphthalate-d6	14.86	166	750304	19.08	ng/ul	0.00
47) Acenaphthylene-d8	15.19	160	998267	20.17	ng/ul	0.00
52) 4-Nitrophenol-d4	15.62	143	122963	17.32	ng/ul	0.00
58) Fluorene-d10	16.46	176	659649	19.16	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	16.55	200	46053	13.51	ng/ul	0.00
71) Anthracene-d10	18.29	188	854247	20.30	ng/ul	0.00
79) Pyrene-d10	20.51	212	669697	24.73	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.80	264	608537	20.02	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.95	88	34561	7.00	ng/uL# 1
4) Benzaldehyde	8.00	77	222982	20.64	ng/ul 96
6) Phenol	8.02	94	359094	19.14	ng/ul 93
8) Bis(2-Chloroethyl)ether	8.28	93	283440	19.62	ng/ul 95
10) 2-Chlorophenol	8.45	128	313146	20.29	ng/ul 93
11) 2-Methylphenol	9.32	108	284333	19.15	ng/ul 100
12) 2,2'-oxybis(1-Chloropropan	9.43	45	451636	17.53	ng/ul 99
14) Acetophenone	9.74	105	447951	19.17	ng/ul 98
15) N-Nitroso-di-n-propylamine	9.71	70	222223	17.71	ng/ul 98
16) 4-Methylphenol	9.66	108	309457	19.03	ng/ul 97
17) Hexachloroethane	10.02	117	112743	18.50	ng/ul 93
20) Nitrobenzene	10.14	77	319861	19.20	ng/ul 94
21) Isophorone	10.66	82	581095	17.48	ng/ul 98
23) 2-Nitrophenol	10.86	139	165038	22.83	ng/ul 91
24) 2,4-Dimethylphenol	10.89	107	333911	18.83	ng/ul 99
25) Bis(2-Chloroethoxy)methane	11.13	93	385307	18.73	ng/ul 99
27) 2,4-Dichlorophenol	11.40	162	276032	20.62	ng/ul 98
28) Naphthalene	11.83	128	1004967	19.92	ng/ul 100
30) 4-Chloroaniline	11.92	127	398803	21.72	ng/ul 98
31) Hexachlorobutadiene	12.08	225	157889	20.39	ng/ul 98
32) Caprolactam	12.66	113	91403	16.53	ng/ul 79
33) 4-Chloro-3-methylphenol	12.96	107	293787	17.51	ng/ul 94
34) 2-Methylnaphthalene	13.37	142	691832	19.20	ng/ul 98

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Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Aug 11 01:36:24 2015
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

35) 1-Methylnaphthalene	13.58	142	677194	19.07	ng/ul	98
37) 1,2,4,5-Tetrachlorobenzene	13.72	216	305010	22.24	ng/ul	98
38) Hexachlorocyclopentadiene	13.69	237	93883	11.56	ng/ul	99
39) 2,4,6-Trichlorophenol	13.94	196	195117	22.83	ng/ul	99
40) 2,4,5-Trichlorophenol	14.01	196	211704	22.08	ng/ul	97
41) 1,1'-Biphenyl	14.33	154	854325	21.15	ng/ul	99
42) 2-Chloronaphthalene	14.39	162	653737	21.29	ng/ul	98
43) 2-Nitroaniline	14.57	65	173688	18.65	ng/ul	88
45) Dimethylphthalate	14.91	163	771887	19.24	ng/ul	99
46) 2,6-Dinitrotoluene	15.05	165	158399	21.08	ng/ul	90
48) Acenaphthylene	15.22	152	1032554	20.10	ng/ul	100
49) 3-Nitroaniline	15.37	138	184438	22.69	ng/ul#	87
50) Acenaphthene	15.55	153	691244	20.00	ng/ul	99
51) 2,4-Dinitrophenol	15.57	184	23200	8.95	ng/ul#	1
53) 4-Nitrophenol	15.64	109	82229	15.79	ng/ul	91
54) Dibenzofuran	15.87	168	918120	19.91	ng/ul	97
55) 2,4-Dinitrotoluene	15.82	165	212803	19.96	ng/ul	90
56) 2,3,4,6-Tetrachlorophenol	16.08	232	150616	20.65	ng/ul	99
57) Diethylphthalate	16.24	149	777196	18.11	ng/ul	99
59) Fluorene	16.52	166	748661	19.23	ng/ul	99
60) 4-Chlorophenyl-phenylether	16.49	204	353513	19.81	ng/ul	96
61) 4-Nitroaniline	16.52	138	178474	18.98	ng/ul	90
64) 4,6-Dinitro-2-methylphenol	16.57	198	50557	13.21	ng/ul	90
65) N-Nitrosodiphenylamine	16.69	169	628323	22.10	ng/ul	99
66) 4-Bromophenyl-phenylether	17.37	248	202255	22.32	ng/ul	99
67) Hexachlorobenzene	17.50	284	218421	21.16	ng/ul	98
68) Atrazine	17.60	200	205494	20.76	ng/ul	99
69) Pentachlorophenol	17.83	266	93450	18.45	ng/ul	99
70) Phenanthrene	18.24	178	1006864	20.17	ng/ul	99
72) Anthracene	18.33	178	1034114	20.06	ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	14.31	216	303922	25.76	ng/uL	97
74) Pentachlorobenzene	15.79	250	275756	24.17	ng/uL	98
75) Carbazole	18.58	167	899679	19.29	ng/ul	100
76) Di-n-butylphthalate	19.07	149	1232656	19.70	ng/ul	99
77) Fluoranthene	20.18	202	890582	16.86	ng/ul	99
80) Pvrene	20.54	202	879597	24.37	ng/ul	98
81) Butylbenzylphthalate	21.36	149	423213	23.74	ng/ul	92
82) 3,3'-Dichlorobenzidine	22.17	252	228852	21.34	ng/ul	99
83) Benzo(a)anthracene	22.27	228	697819	20.48	ng/ul	100
84) Bis(2-ethylhexyl)phthalate	22.12	149	578722	22.44	ng/ul	100
85) Chrysene	22.33	228	647860	20.06	ng/ul	100
87) Di-n-octyl phthalate	23.13	149	882084	20.18	ng/ul	100
88) Benzo(b)fluoranthene	24.14	252	699592	19.66	ng/ul	98
89) Benzo(k)fluoranthene	24.20	252	672799	19.69	ng/ul	98
91) Benzo(a)pyrene	24.86	252	684129	20.10	ng/ul	98
92) Indeno(1,2,3-cd)pyrene	27.83	276	821920	21.06	ng/ul	99
93) Dibenzo(a,h)anthracene	27.84	278	699118	21.15	ng/ul	99
94) Benzo(a,h,i)perylene	28.71	276	693858	21.08	ng/ul	98

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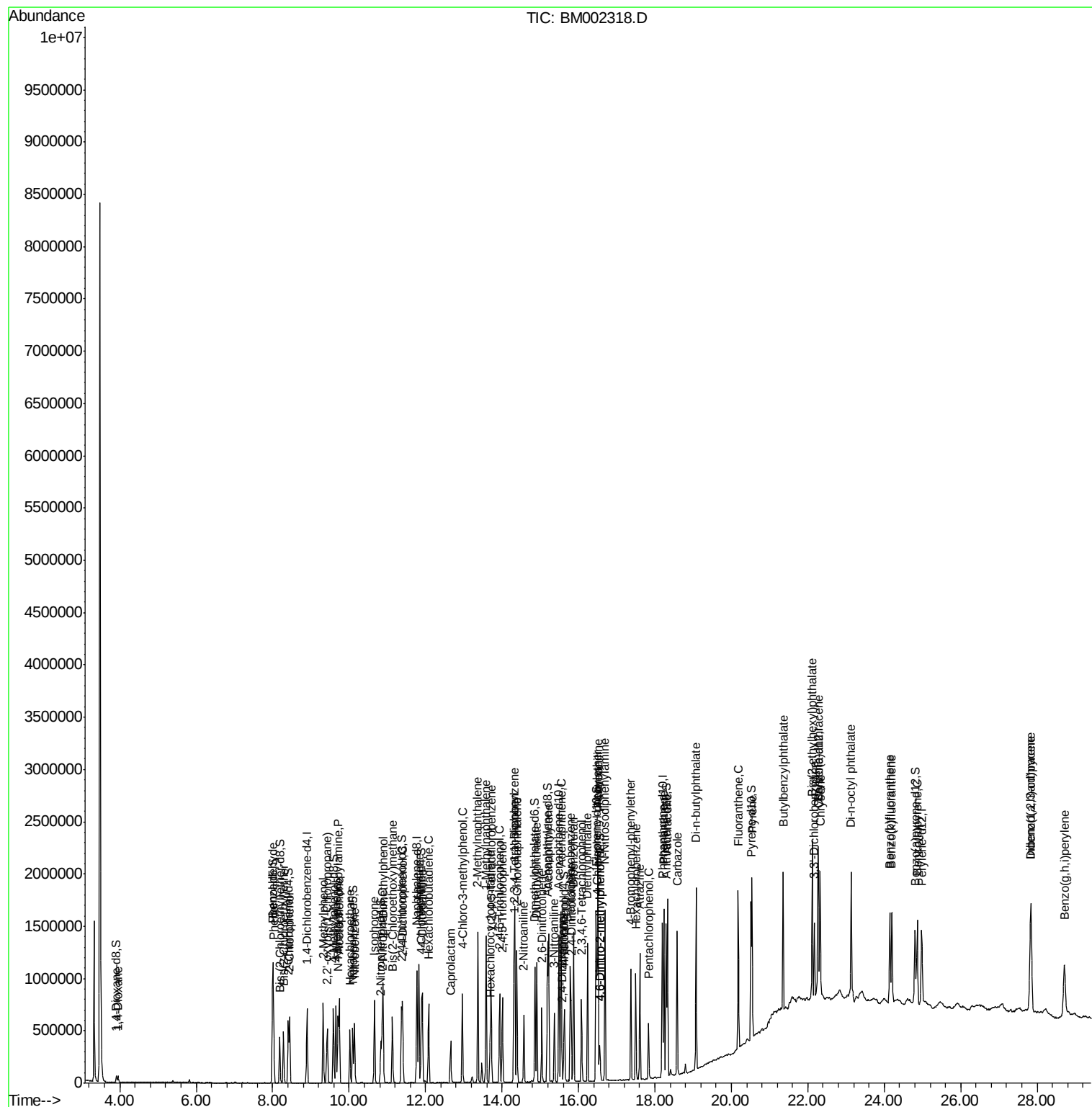
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

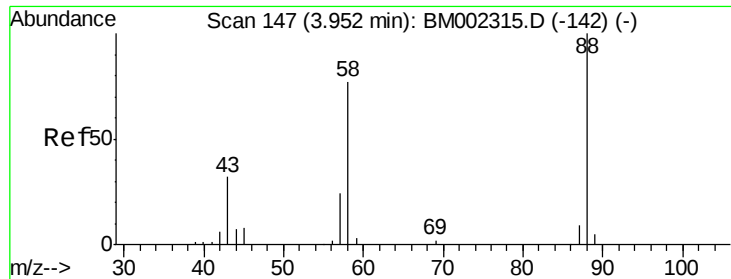
(#)=qualifier out of range (m)=manual integration (+)=signals summed						

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ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Aug 11 01:36:24 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM080715.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 11 01:34:33 2015
Response via : Initial Calibration





#2

1,4-Dioxane

Concen: 7.00 ng/uL

RT: 3.95 min Scan# 147

Delta R.T. -0.00 min

Lab File: BM002318.D

Acq: 10 Aug 2015 18:42

Instrument :

BNA_M

ClientSampleId :

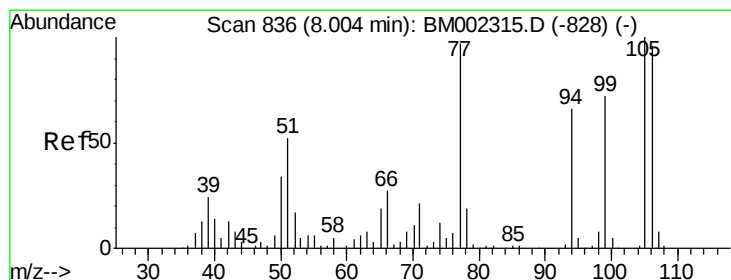
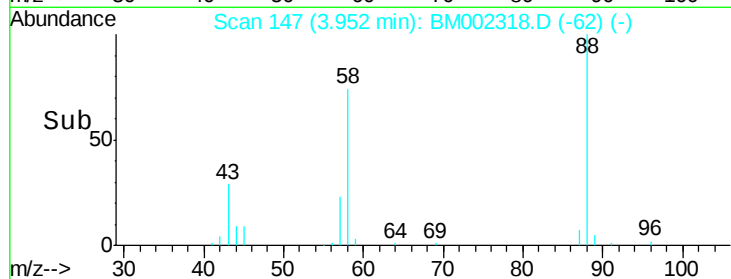
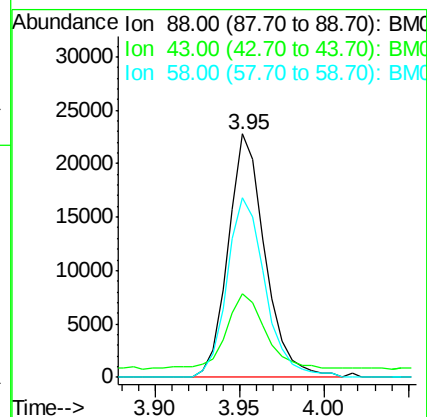
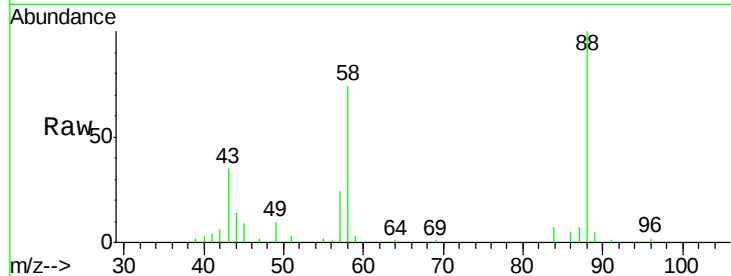
Tot Ion: 88 Resp: 34561

Ion Ratio Lower Upper

88 100

43 31.3 2.3 3.5#

58 76.7 0.6 1.0#



#4

Benzaldehyde

Concen: 20.64 ng/uL

RT: 8.00 min Scan# 836

Delta R.T. -0.00 min

Lab File: BM002318.D

Acq: 10 Aug 2015 18:42

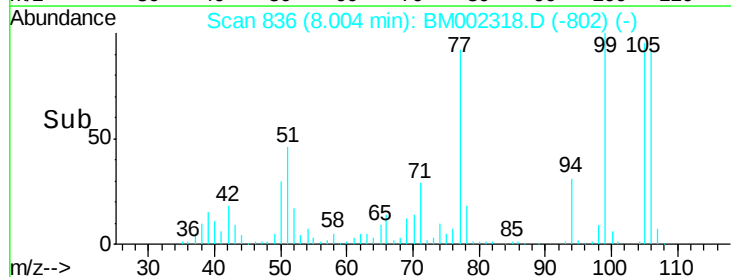
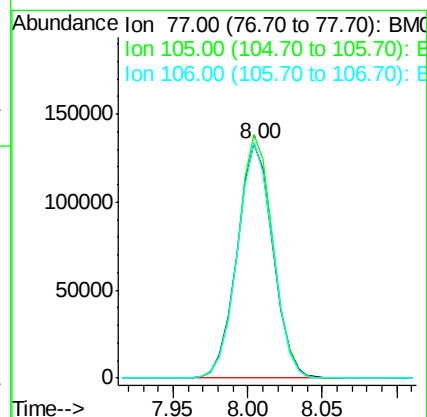
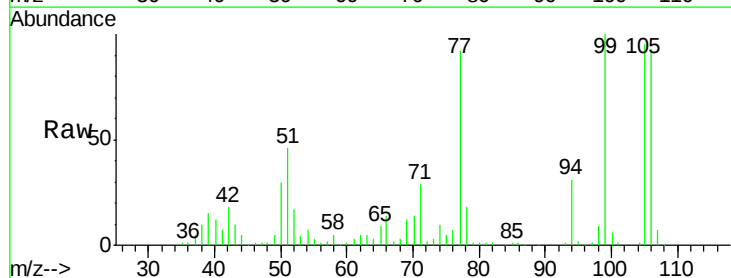
Tgt Ion: 77 Resp: 222982

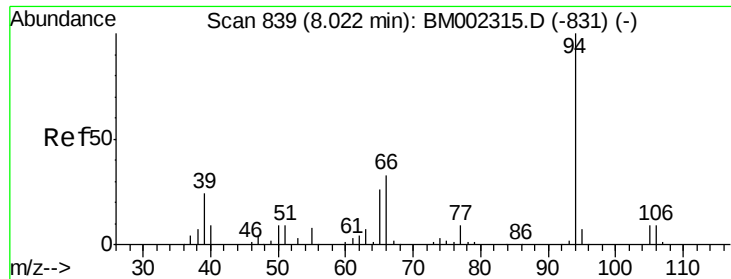
Ion Ratio Lower Upper

77 100

105 103.9 80.0 120.0

106 100.7 76.7 115.1





#6

Phenol

Concen: 19.14 ng/ul

RT: 8.02 min Scan# 839

Delta R.T. -0.00 min

Lab File: BM002318.D

Acq: 10 Aug 2015 18:42

Instrument :

BNA_M

ClientSampled :

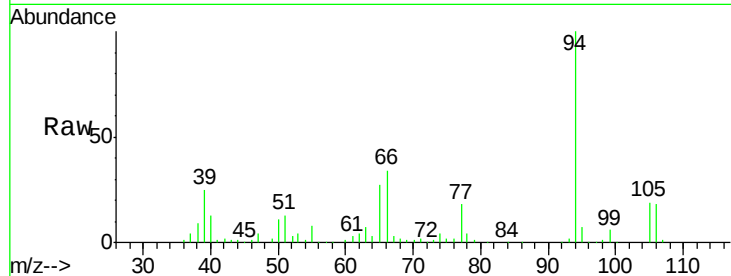
Tot Ion: 94 Resp: 359094

Ion Ratio Lower Upper

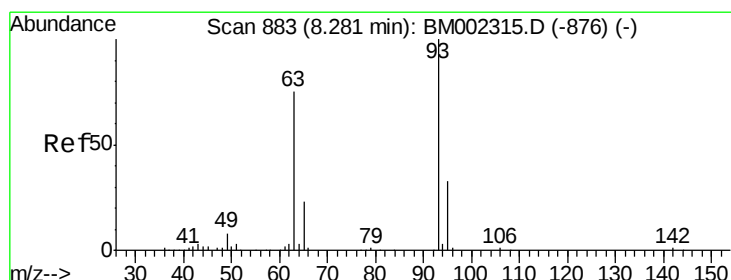
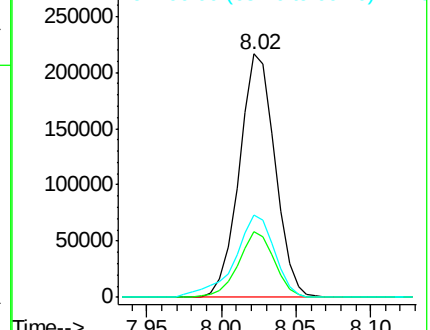
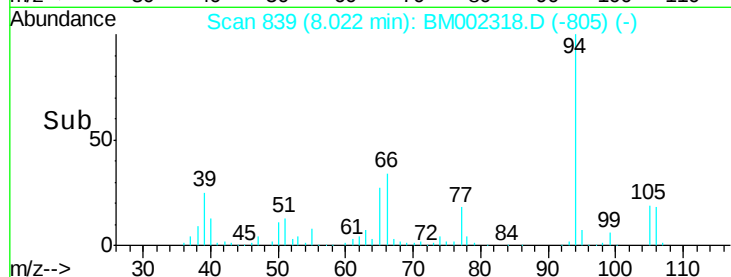
94 100

65 26.9 23.7 35.5

66 33.9 31.3 46.9



Abundance Ion 94.00 (93.70 to 94.70): BM002318.D (-805) (-)



#8

Bis(2-Chloroethyl)ether

Concen: 19.62 ng/ul

RT: 8.28 min Scan# 883

Delta R.T. -0.00 min

Lab File: BM002318.D

Acq: 10 Aug 2015 18:42

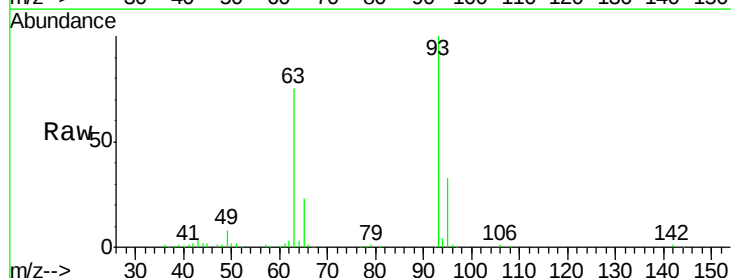
Tgt Ion: 93 Resp: 283440

Ion Ratio Lower Upper

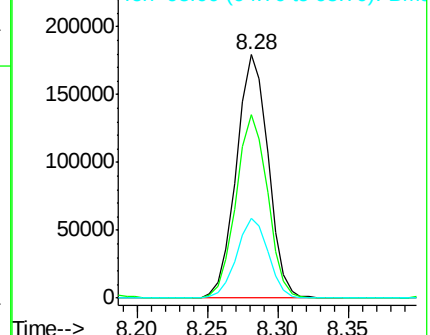
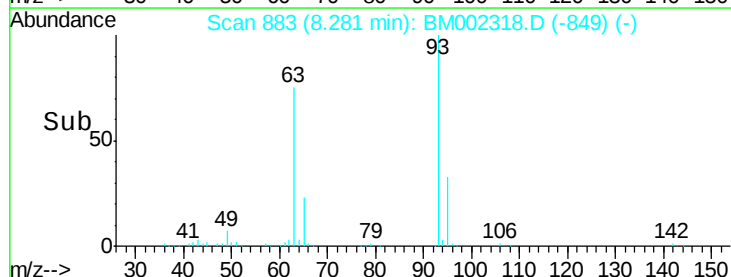
93 100

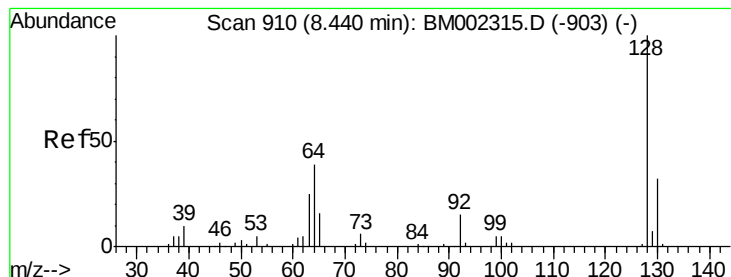
63 75.3 64.6 97.0

95 32.7 26.6 40.0



Abundance Ion 93.00 (92.70 to 93.70): BM002318.D (-849) (-)





#10

2-Chlorophenol

Concen: 20.29 ng/ul

RT: 8.45 min Scan# 911

Delta R.T. 0.01 min

Lab File: BM002318.D

Acq: 10 Aug 2015 18:42

Instrument :

BNA_M

ClientSampled :

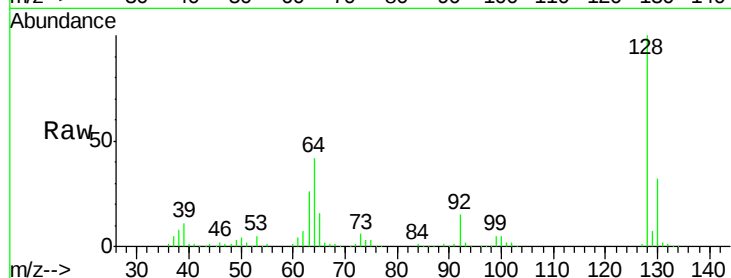
Tot Ion:128 Resp: 313146

Ion Ratio Lower Upper

128 100

64 41.5 38.7 58.1

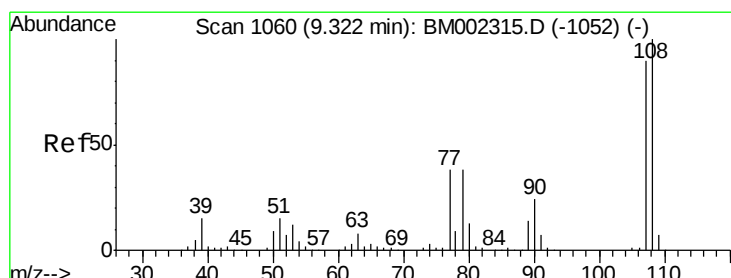
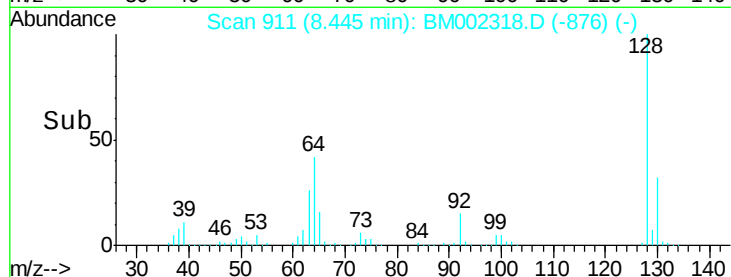
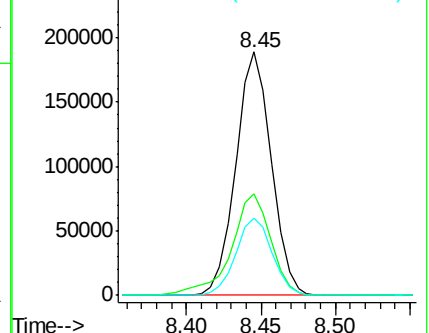
130 31.5 26.6 40.0



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 64.00 (63.70 to 64.70): BM0

Ion 130.00 (129.70 to 130.70): E



#11

2-Methylphenol

Concen: 19.15 ng/ul

RT: 9.32 min Scan# 1060

Delta R.T. -0.00 min

Lab File: BM002318.D

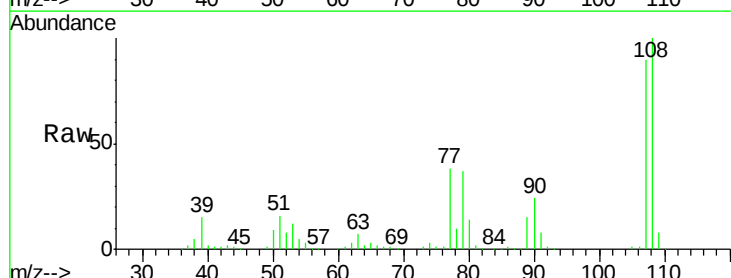
Acq: 10 Aug 2015 18:42

Tgt Ion:108 Resp: 284333

Ion Ratio Lower Upper

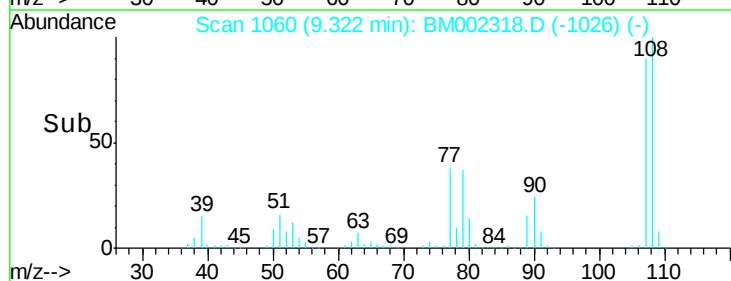
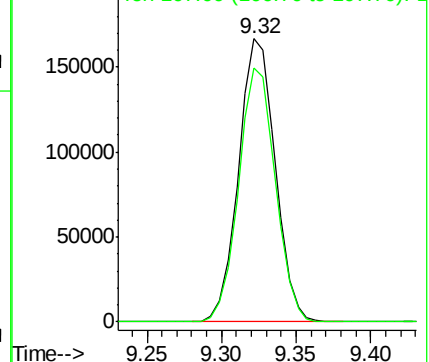
108 100

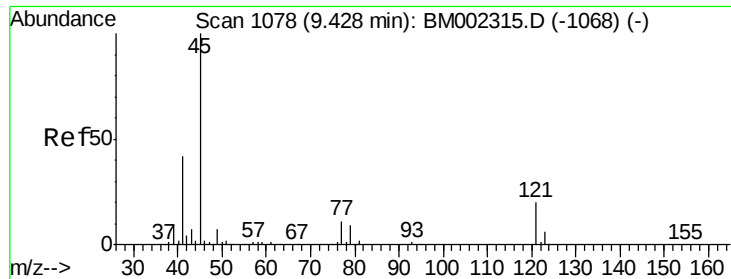
107 89.6 72.0 108.0



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E





#12

2,2'-oxvbis(1-Chloropropane)

Concen: 17.53 ng/ul

RT: 9.43 min Scan# 1078

Delta R.T. -0.00 min

Lab File: BM002318.D

Acq: 10 Aug 2015 18:42

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ClientSampleId :

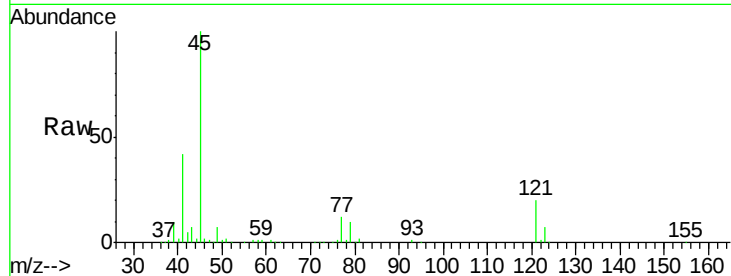
Tot Ion: 45 Resp: 451636

Ion Ratio Lower Upper

45 100

77 12.1 9.4 14.2

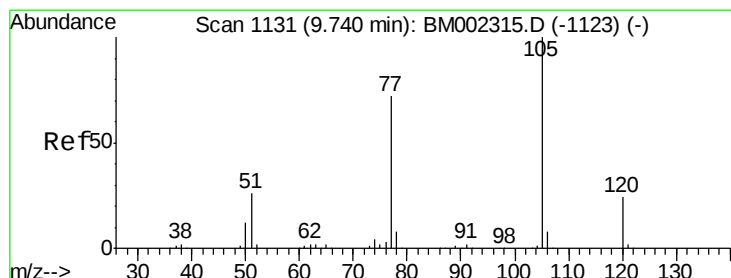
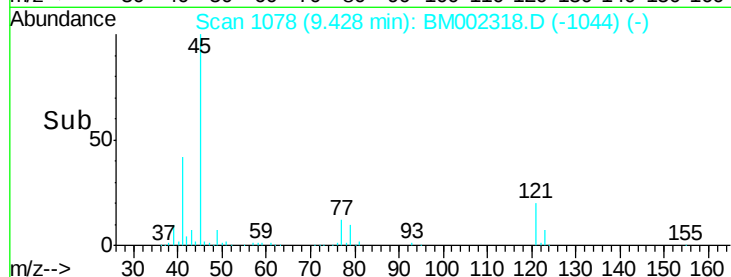
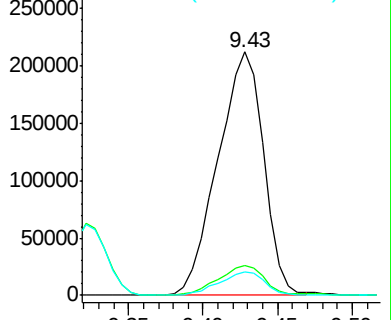
79 9.7 7.5 11.3



Abundance Ion 45.00 (44.70 to 45.70): BM002318.D (-1044) (-)

Ion 77.00 (76.70 to 77.70): BM002318.D (-1044) (-)

Ion 79.00 (78.70 to 79.70): BM002318.D (-1044) (-)



#14

Acetophenone

Concen: 19.17 ng/ul

RT: 9.74 min Scan# 1131

Delta R.T. -0.00 min

Lab File: BM002318.D

Acq: 10 Aug 2015 18:42

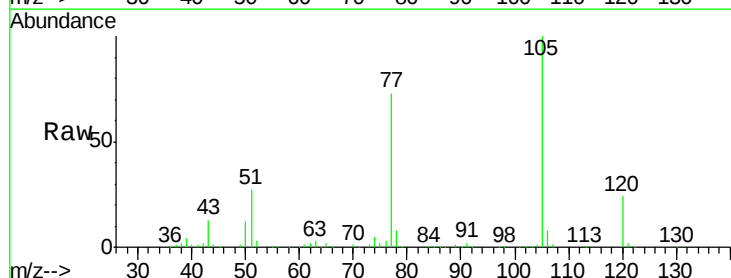
Tgt Ion:105 Resp: 447951

Ion Ratio Lower Upper

105 100

77 73.3 59.4 89.0

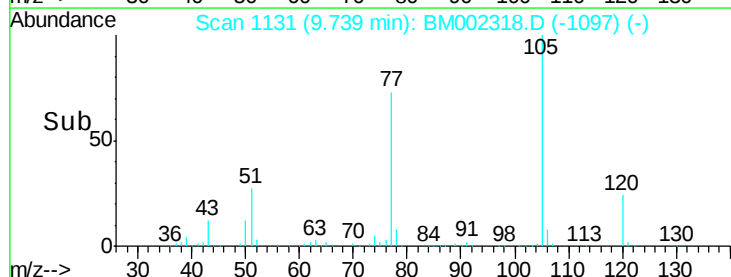
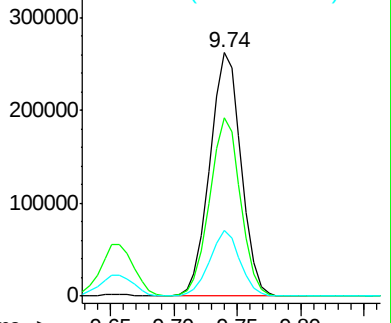
51 26.8 23.4 35.0

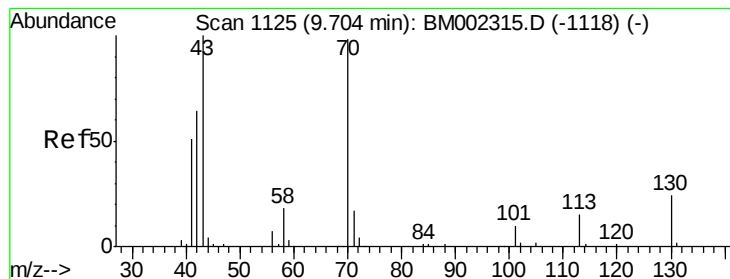


Abundance Ion 105.00 (104.70 to 105.70): BM002318.D (-1097) (-)

Ion 77.00 (76.70 to 77.70): BM002318.D (-1097) (-)

Ion 51.00 (50.70 to 51.70): BM002318.D (-1097) (-)





#15

N-Nitroso-di-n-propylamine

Concen: 17.71 ng/ul

RT: 9.71 min Scan# 1126

Delta R.T. 0.01 min

Lab File: BM002318.D

Acq: 10 Aug 2015 18:42

Instrument :

BNA_M

ClientSampleId :

Tot Ion: 70 Resp: 222223

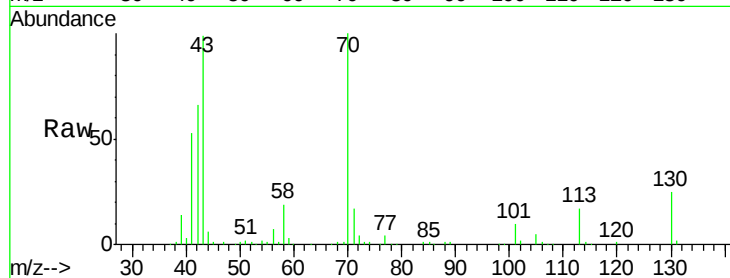
Ion Ratio Lower Upper

70 100

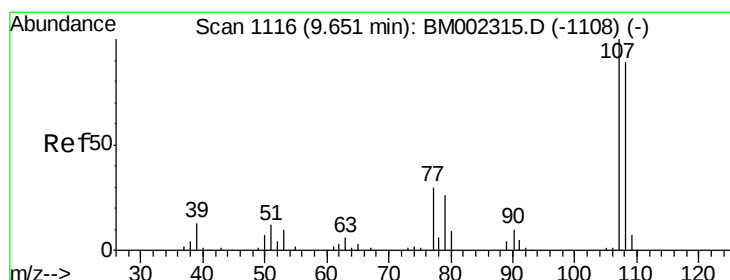
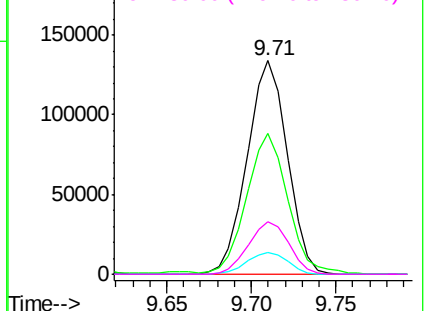
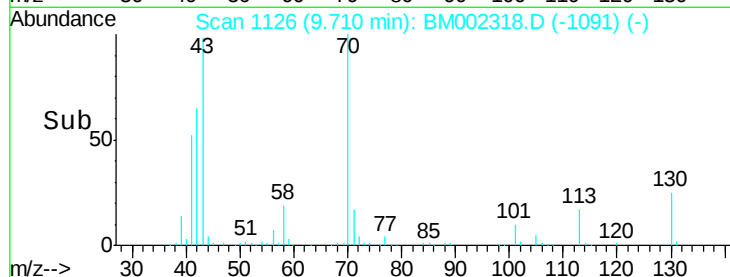
42 65.7 53.4 80.0

101 10.3 7.7 11.5

130 24.9 17.5 26.3



Abundance Ion 70.00 (69.70 to 70.70): BM002318.D (-1091) (-)



#16

4-Methylphenol

Concen: 19.03 ng/ul

RT: 9.66 min Scan# 1117

Delta R.T. 0.01 min

Lab File: BM002318.D

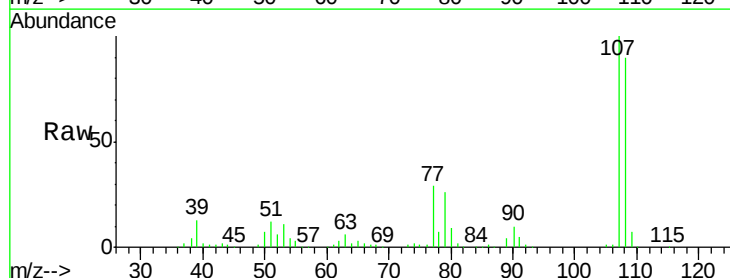
Acq: 10 Aug 2015 18:42

Tgt Ion: 108 Resp: 309457

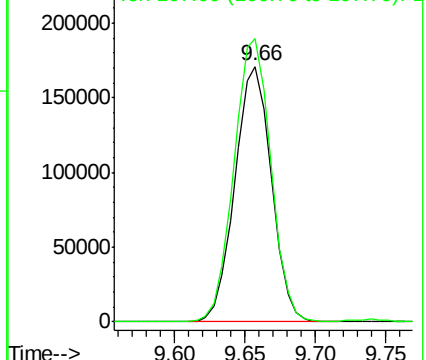
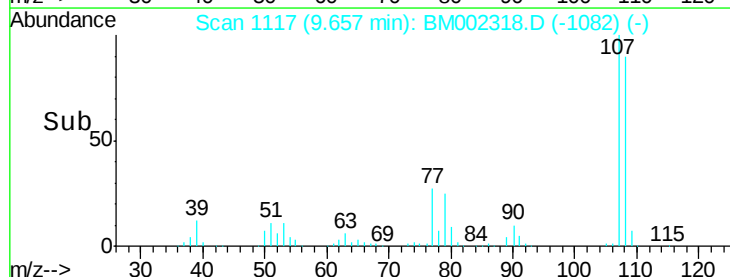
Ion Ratio Lower Upper

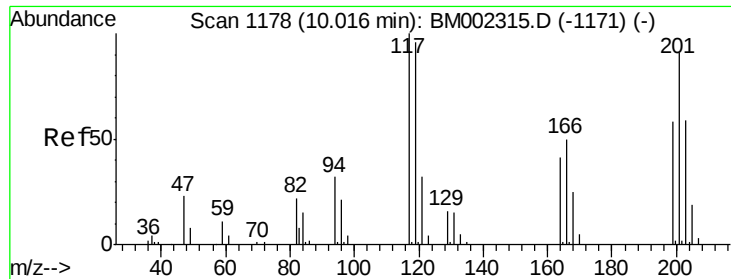
108 100

107 110.7 90.9 136.3



Abundance Ion 108.00 (107.70 to 108.70): BM002318.D (-1082) (-)

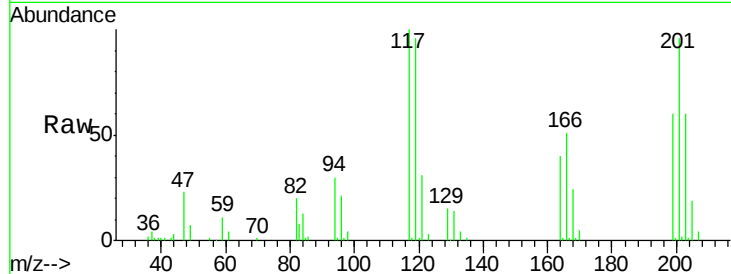




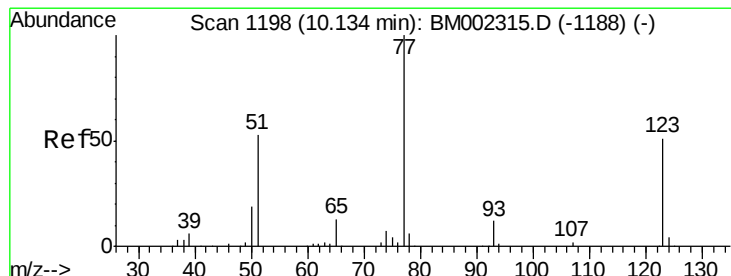
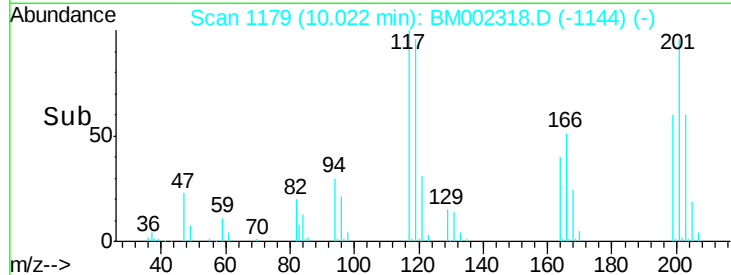
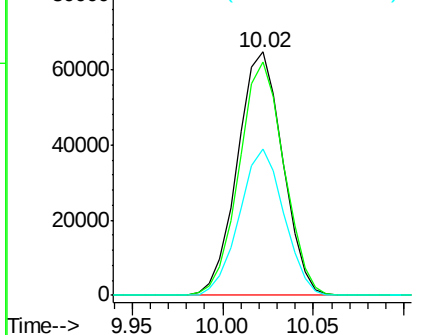
#17
Hexachloroethane
Concen: 18.50 ng/ul
RT: 10.02 min Scan# 1179
Delta R.T. 0.01 min
Lab File: BM002318.D
Acq: 10 Aug 2015 18:42

Instrument :
BNA_M
ClientSampled :

Tot Ion:117 Resp: 112743
Ion Ratio Lower Upper
117 100
201 95.7 71.5 107.3
199 61.3 44.9 67.3

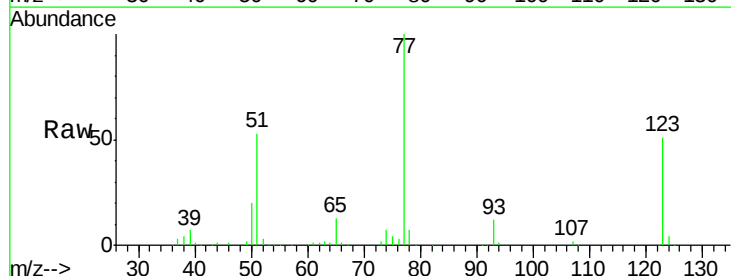


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

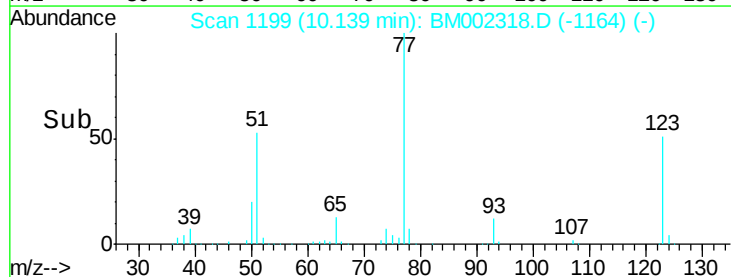
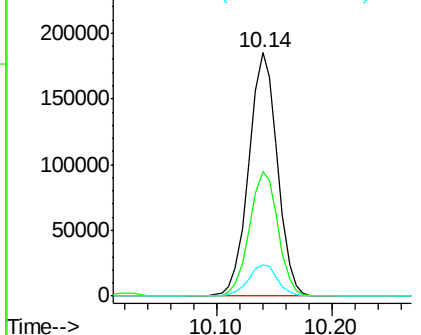


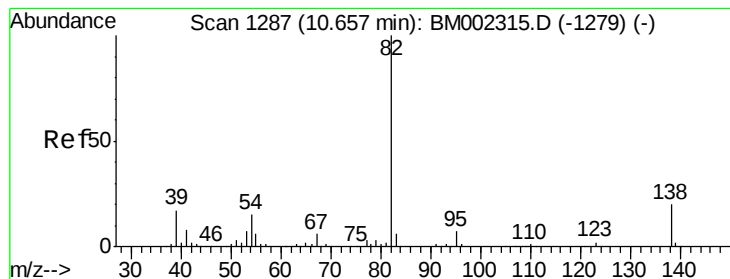
#20
Nitrobenzene
Concen: 19.20 ng/ul
RT: 10.14 min Scan# 1199
Delta R.T. 0.01 min
Lab File: BM002318.D
Acq: 10 Aug 2015 18:42

Tgt Ion: 77 Resp: 319861
Ion Ratio Lower Upper
77 100
123 51.4 37.0 55.6
65 12.8 11.0 16.6



Abundance Ion 77.00 (76.70 to 77.70): BM0
Ion 123.00 (122.70 to 123.70): E
Ion 65.00 (64.70 to 65.70): BM0





#21

Isophorone

Concen: 17.48 ng/ul

RT: 10.66 min Scan# 1288

Delta R.T. 0.01 min

Lab File: BM002318.D

Acq: 10 Aug 2015 18:42

Instrument :

BNA_M

ClientSampleId :

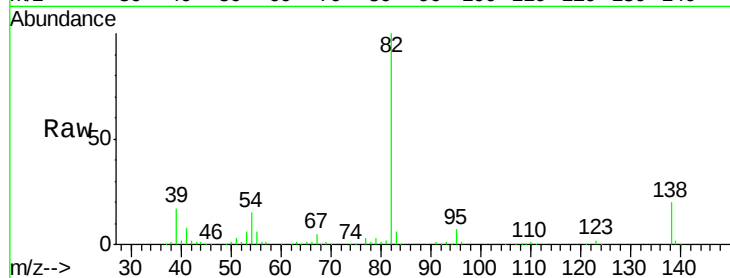
Tot Ion: 82 Resp: 581095

Ion Ratio Lower Upper

82 100

95 7.0 5.9 8.9

138 20.0 15.0 22.4

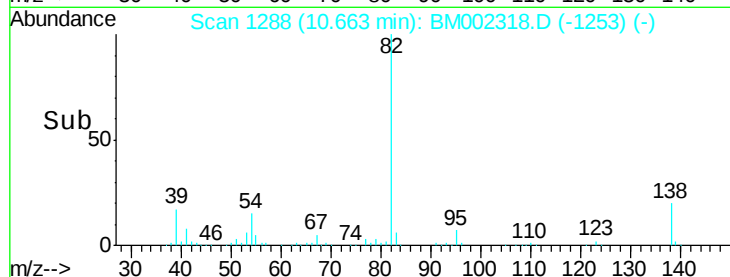


Abundance Ion 82.00 (81.70 to 82.70): BM002318.D (-1279) (-)

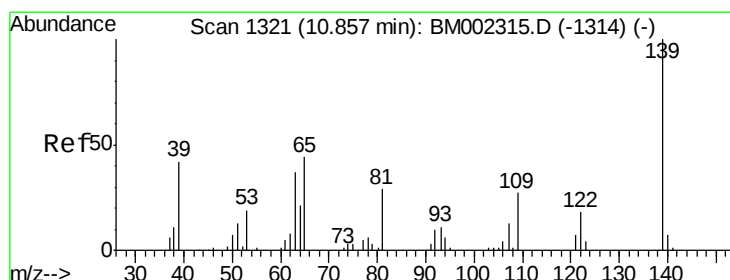
Ion 95.00 (94.70 to 95.70): BM002318.D (-1279) (-)

Ion 138.00 (137.70 to 138.70): BM002318.D (-1279) (-)

Time-->



Time-->



#23

2-Nitrophenol

Concen: 22.83 ng/ul

RT: 10.86 min Scan# 1322

Delta R.T. 0.01 min

Lab File: BM002318.D

Acq: 10 Aug 2015 18:42

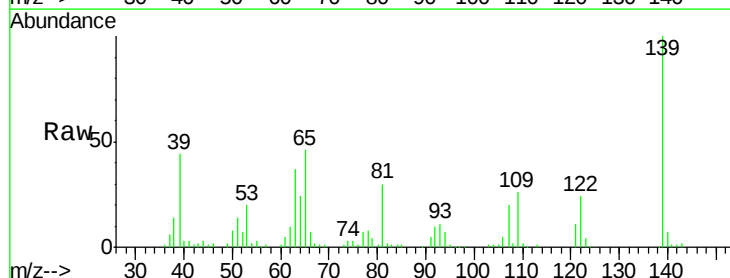
Tgt Ion: 139 Resp: 165038

Ion Ratio Lower Upper

139 100

65 46.5 43.0 64.6

109 25.9 23.8 35.8

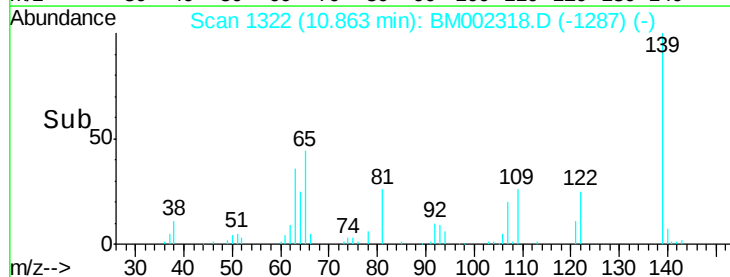


Abundance Ion 139.00 (138.70 to 139.70): BM002318.D (-1287) (-)

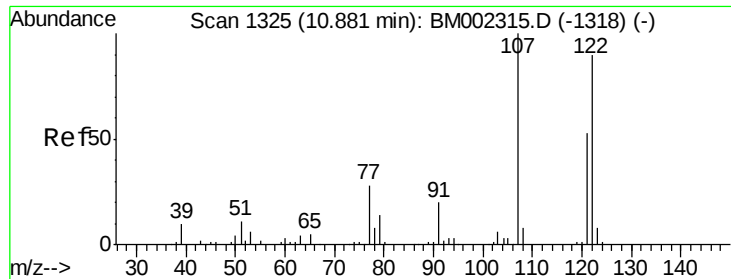
Ion 65.00 (64.70 to 65.70): BM002318.D (-1287) (-)

Ion 109.00 (108.70 to 109.70): BM002318.D (-1287) (-)

Time-->



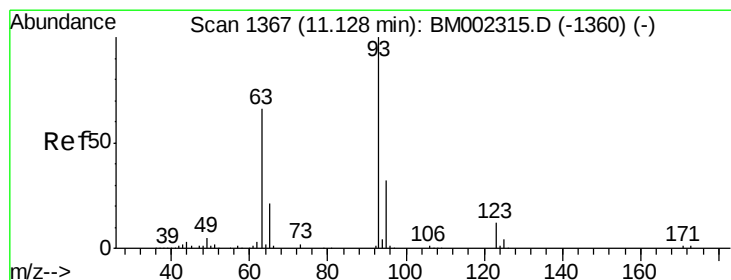
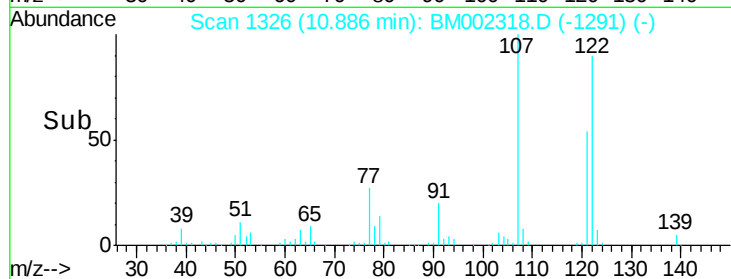
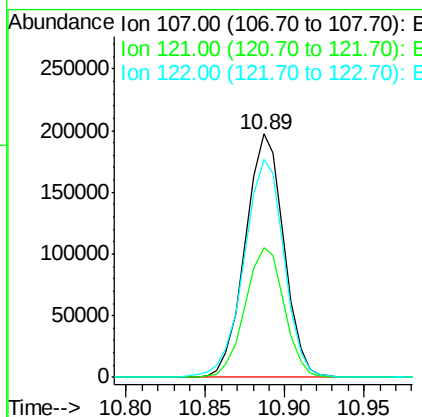
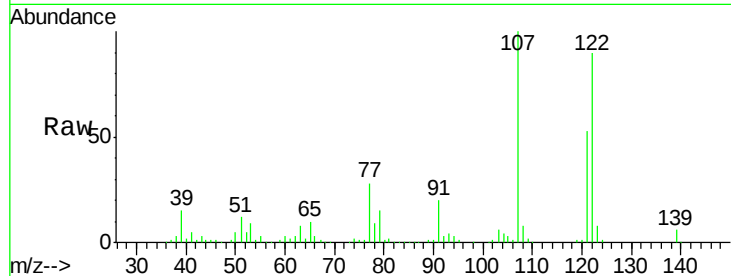
Time-->



#24
2,4-Dimethylphenol
Concen: 18.83 ng/ul
RT: 10.89 min Scan# 1326
Delta R.T. 0.01 min
Lab File: BM002318.D
Acq: 10 Aug 2015 18:42

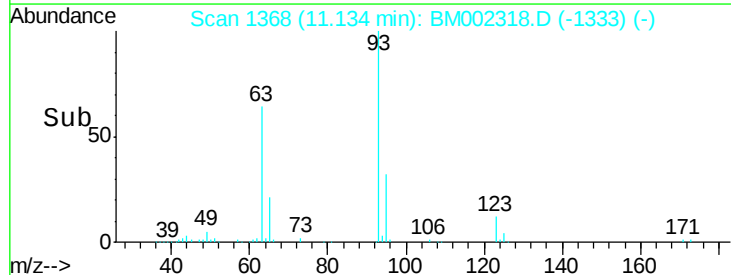
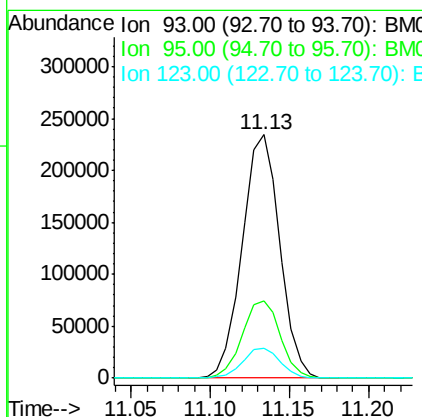
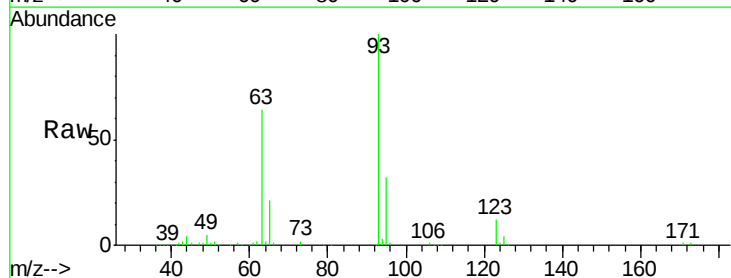
Instrument :
BNA_M
ClientSampleId :

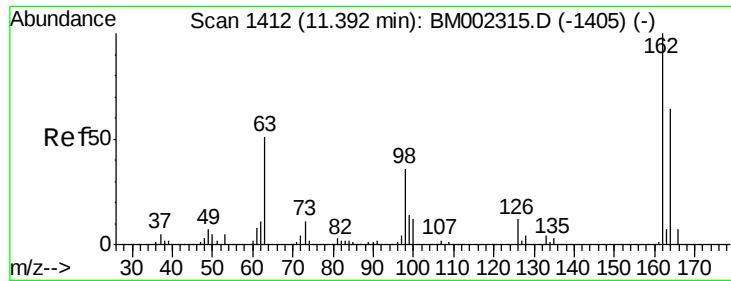
Tot Ion: 107 Resp: 333911
Ion Ratio Lower Upper
107 100
121 53.4 41.8 62.6
122 89.7 71.2 106.8



#25
Bis(2-Chloroethoxy)methane
Concen: 18.73 ng/ul
RT: 11.13 min Scan# 1368
Delta R.T. 0.01 min
Lab File: BM002318.D
Acq: 10 Aug 2015 18:42

Tgt Ion: 93 Resp: 385307
Ion Ratio Lower Upper
93 100
95 32.0 25.8 38.8
123 12.3 9.3 13.9

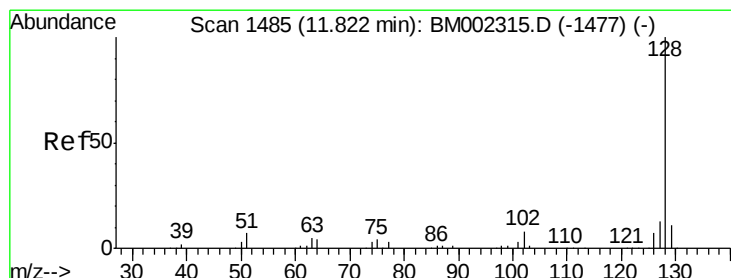
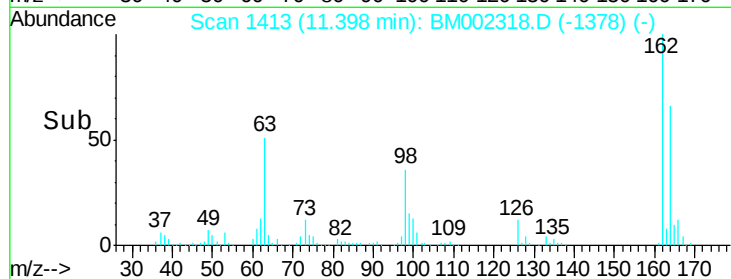
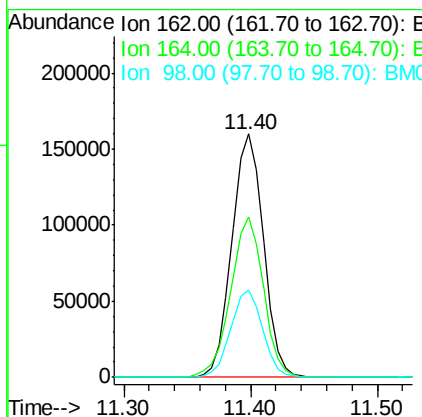
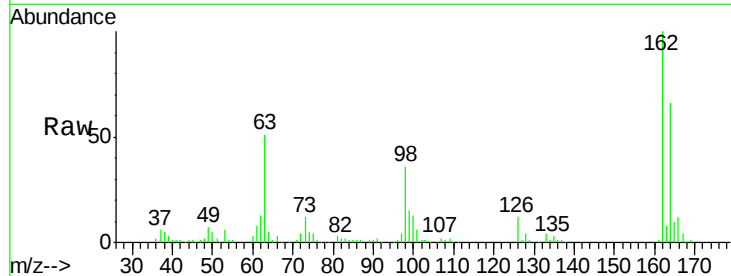




#27
2,4-Dichlorophenol
Concen: 20.62 ng/ul
RT: 11.40 min Scan# 1413
Delta R.T. 0.01 min
Lab File: BM002318.D
Acq: 10 Aug 2015 18:42

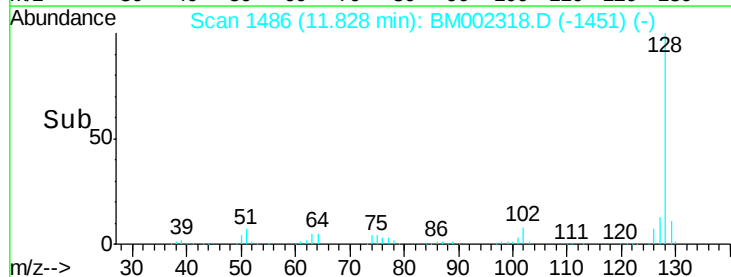
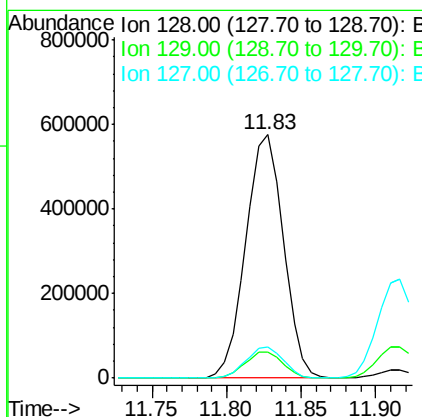
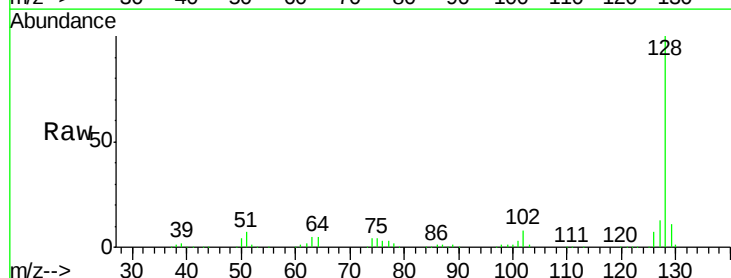
Instrument :
BNA_M
ClientSampleId :

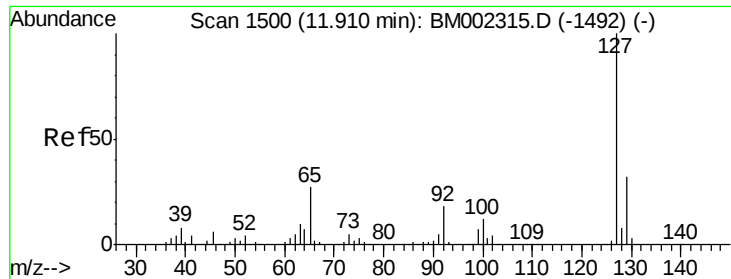
Tot Ion:162 Resp: 276032
Ion Ratio Lower Upper
162 100
164 65.9 52.9 79.3
98 36.1 31.4 47.0



#28
Naphthalene
Concen: 19.92 ng/ul
RT: 11.83 min Scan# 1486
Delta R.T. 0.01 min
Lab File: BM002318.D
Acq: 10 Aug 2015 18:42

Tgt Ion:128 Resp: 1004967
Ion Ratio Lower Upper
128 100
129 10.8 8.6 12.8
127 12.8 10.4 15.6

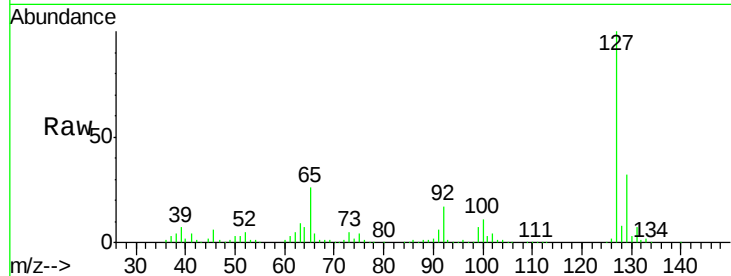




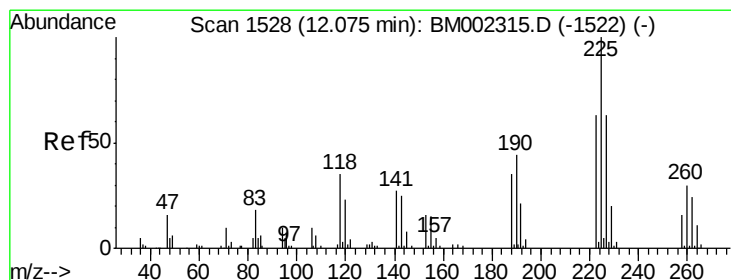
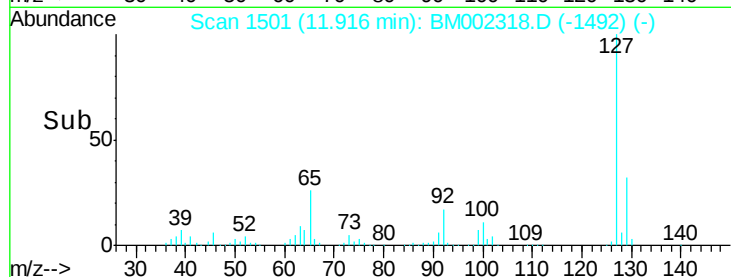
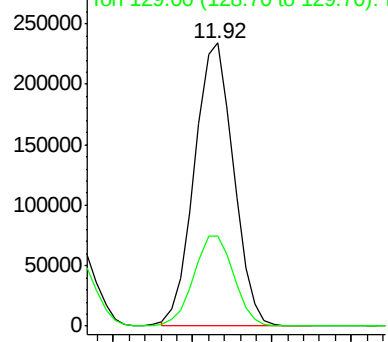
#30
4-Chloroaniline
Concen: 21.72 ng/ul
RT: 11.92 min Scan# 1501
Delta R.T. 0.01 min
Lab File: BM002318.D
Acq: 10 Aug 2015 18:42

Instrument :
BNA_M
ClientSampled :

Tot Ion:127 Resp: 398803
Ion Ratio Lower Upper
127 100
129 32.0 26.6 39.8

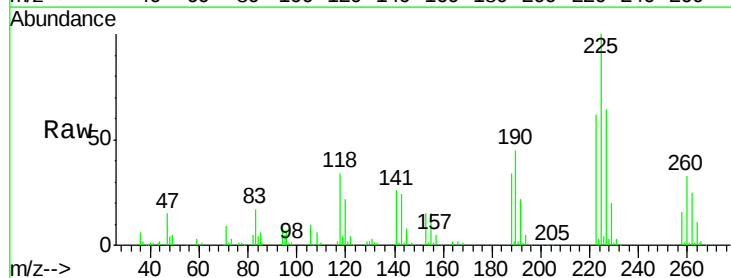


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E

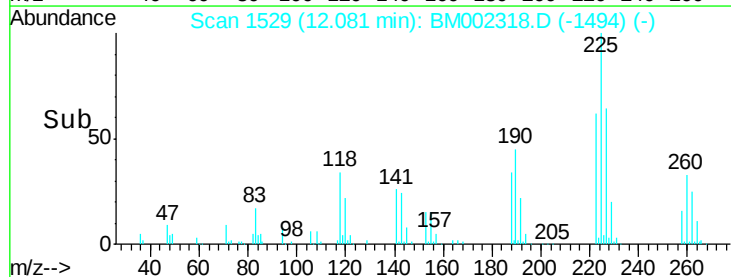
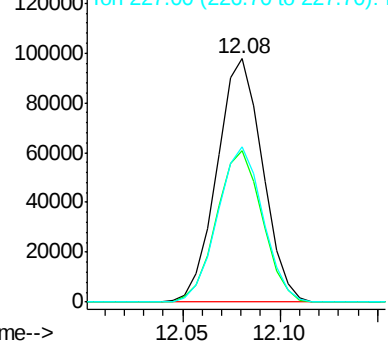


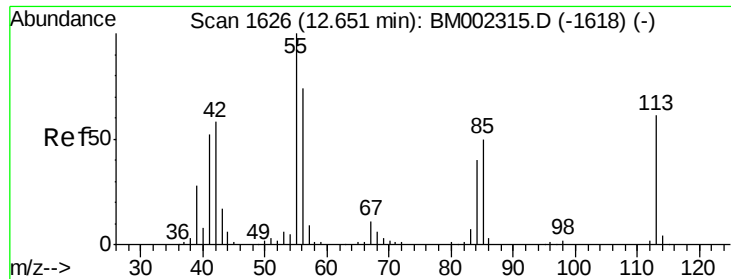
#31
Hexachlorobutadiene
Concen: 20.39 ng/ul
RT: 12.08 min Scan# 1529
Delta R.T. 0.01 min
Lab File: BM002318.D
Acq: 10 Aug 2015 18:42

Tgt Ion:225 Resp: 157889
Ion Ratio Lower Upper
225 100
223 62.4 51.0 76.4
227 63.9 52.1 78.1



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





#32

Caprolactam

Concen: 16.53 ng/ul

RT: 12.66 min Scan# 1627

Delta R.T. 0.01 min

Lab File: BM002318.D

Acq: 10 Aug 2015 18:42

Instrument :

BNA_M

ClientSampleId :

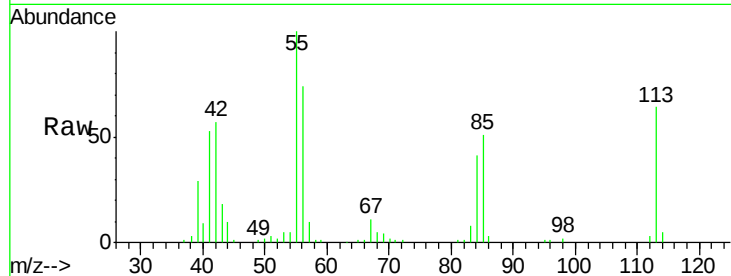
Tot Ion:113 Resp: 91403

Ion Ratio Lower Upper

113 100

55 157.0 152.5 228.7

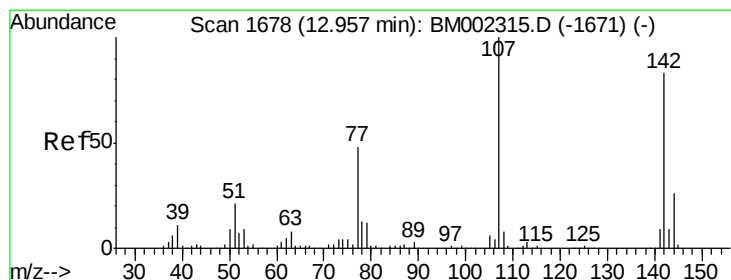
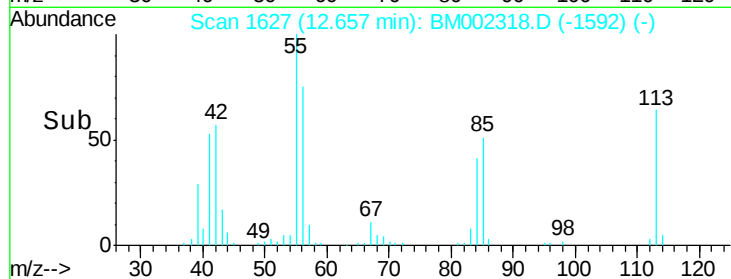
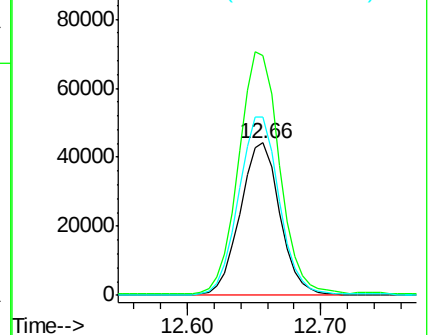
56 116.9 111.4 167.0



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BM0

Ion 56.00 (55.70 to 56.70): BM0



#33

4-Chloro-3-methylphenol

Concen: 17.51 ng/ul

RT: 12.96 min Scan# 1679

Delta R.T. 0.01 min

Lab File: BM002318.D

Acq: 10 Aug 2015 18:42

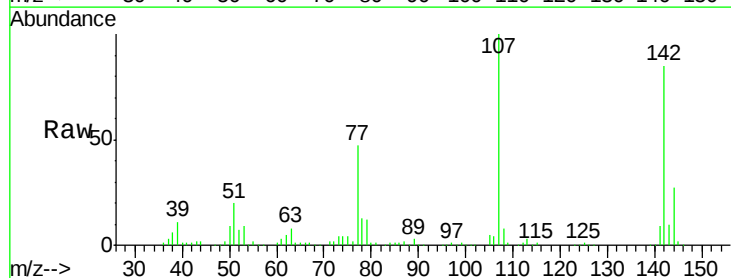
Tgt Ion:107 Resp: 293787

Ion Ratio Lower Upper

107 100

144 27.0 20.3 30.5

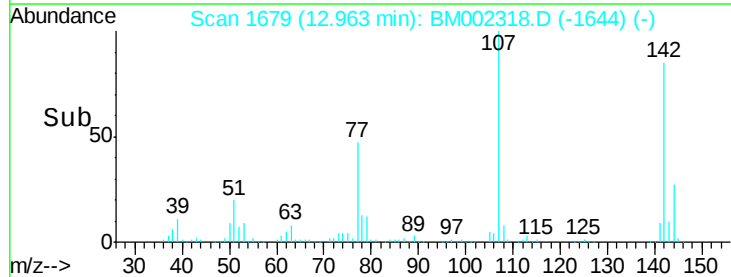
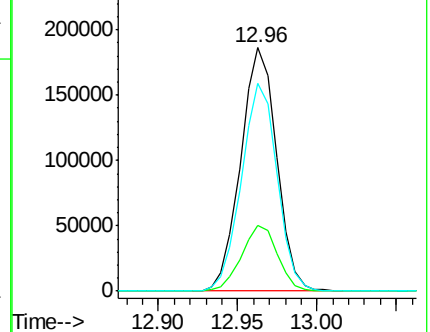
142 85.1 63.1 94.7

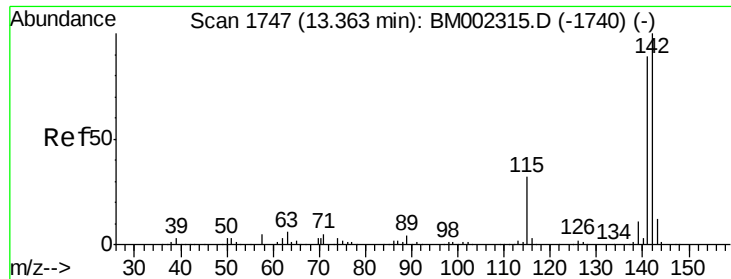


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

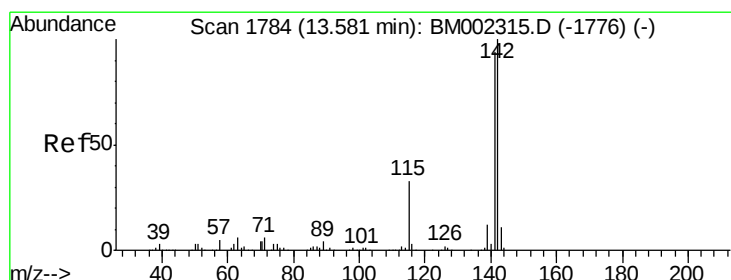
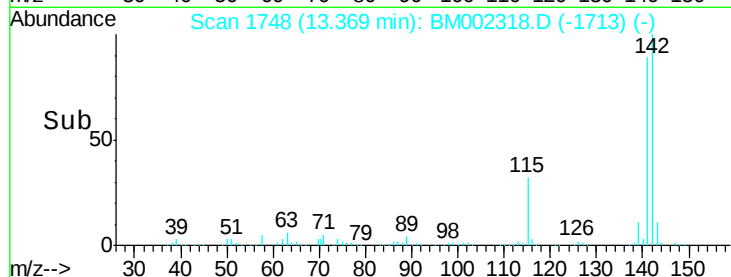
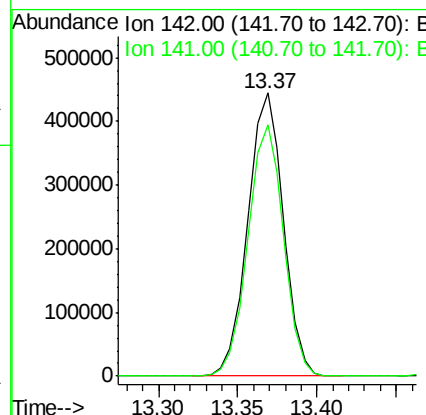
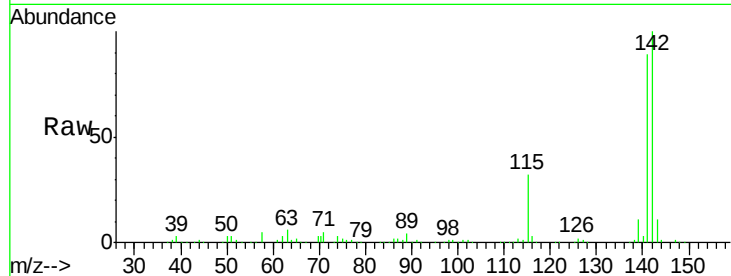




#34
2-Methylnaphthalene
Concen: 19.20 ng/ul
RT: 13.37 min Scan# 1748
Delta R.T. 0.01 min
Lab File: BM002318.D
Acq: 10 Aug 2015 18:42

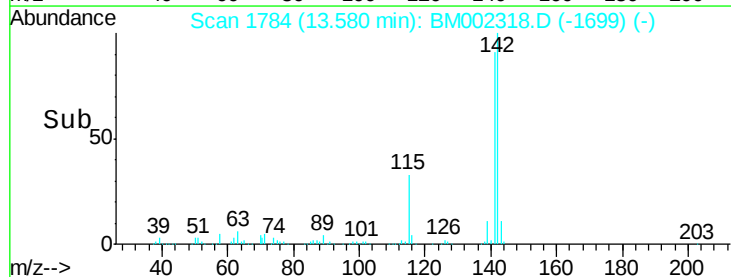
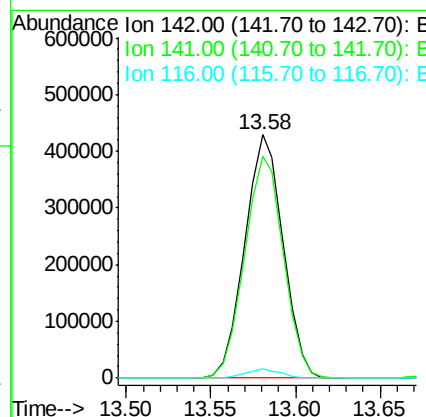
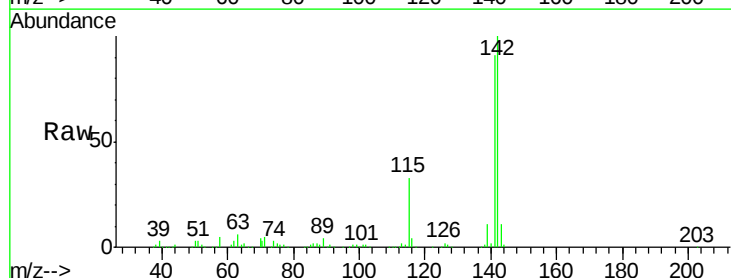
Instrument :
BNA_M
ClientSampleId :

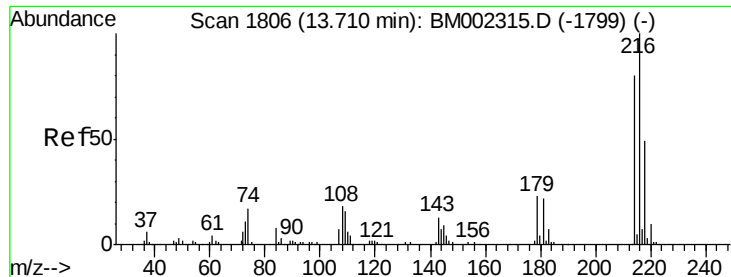
Tot Ion:142 Resp: 691832
Ion Ratio Lower Upper
142 100
141 89.0 72.5 108.7



#35
1-Methylnaphthalene
Concen: 19.07 ng/ul
RT: 13.58 min Scan# 1784
Delta R.T. -0.00 min
Lab File: BM002318.D
Acq: 10 Aug 2015 18:42

Tgt Ion:142 Resp: 677194
Ion Ratio Lower Upper
142 100
141 91.1 74.5 111.7
116 3.7 3.0 4.4

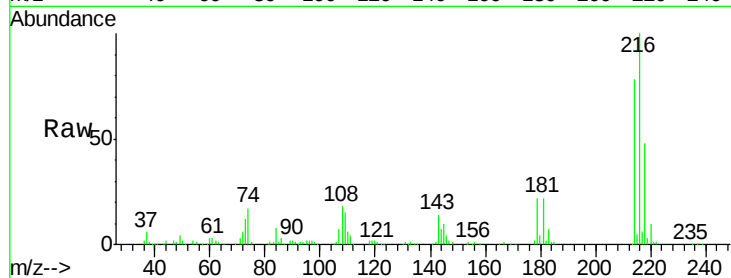




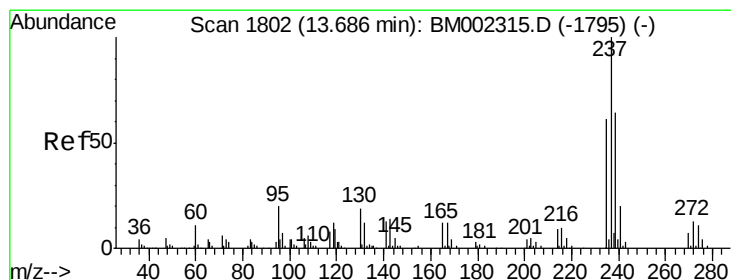
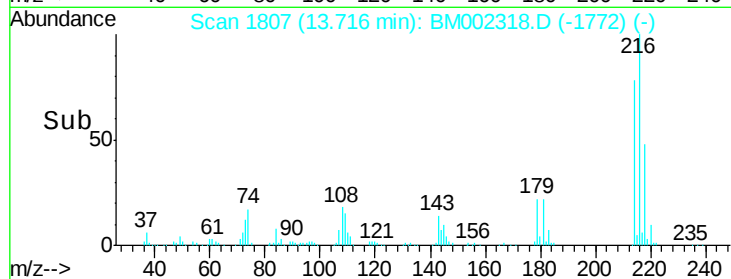
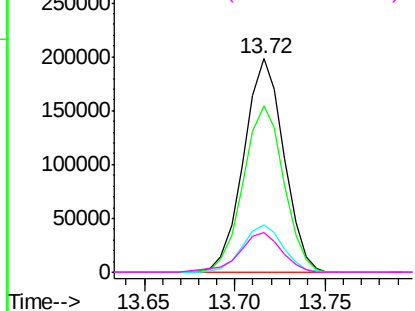
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 22.24 ng/ul
 RT: 13.72 min Scan# 1807
 Delta R.T. 0.01 min
 Lab File: BM002318.D
 Acq: 10 Aug 2015 18:42

Instrument :
 BNA_M
 ClientSampleId :

Tot Ion:	216	Resp:	305010
Ion	Ratio	Lower	Upper
216	100		
214	78.0	63.1	94.7
179	22.4	18.9	28.3
108	18.3	16.1	24.1

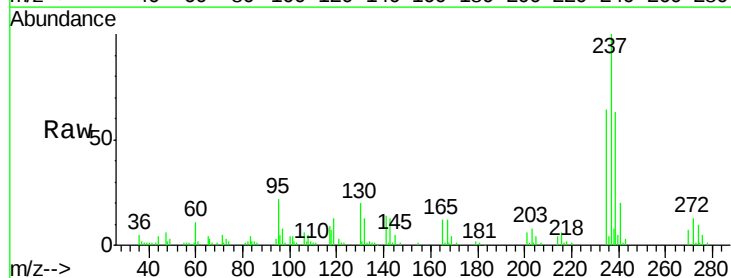


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

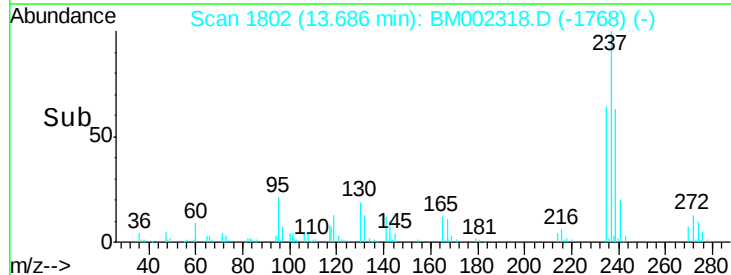
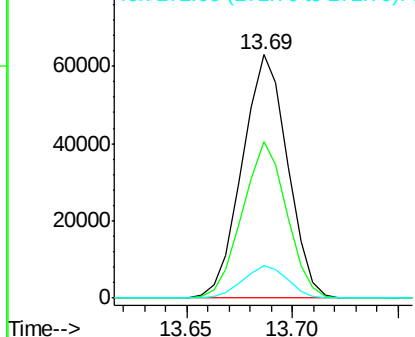


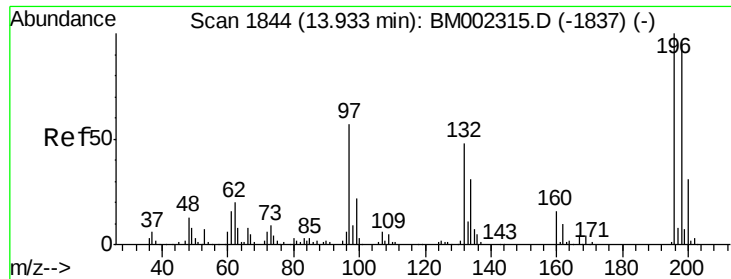
#38
 Hexachlorocyclopentadiene
 Concen: 11.56 ng/ul
 RT: 13.69 min Scan# 1802
 Delta R.T. -0.00 min
 Lab File: BM002318.D
 Acq: 10 Aug 2015 18:42

Tgt Ion:	237	Resp:	93883
Ion	Ratio	Lower	Upper
237	100		
235	64.1	51.0	76.6
272	14.0	10.8	16.2



Abundance Ion 237.00 (236.70 to 237.70): E
 Ion 235.00 (234.70 to 235.70): E
 Ion 272.00 (271.70 to 272.70): E

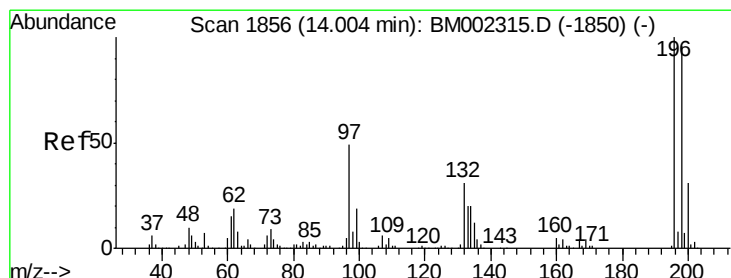
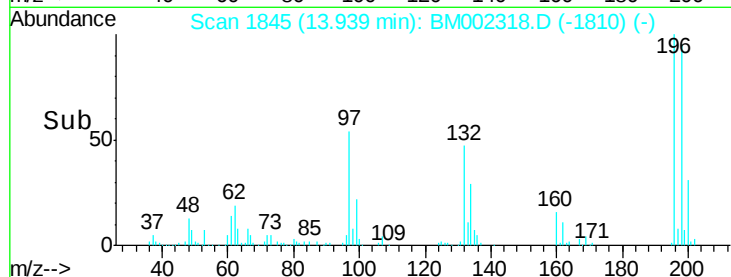
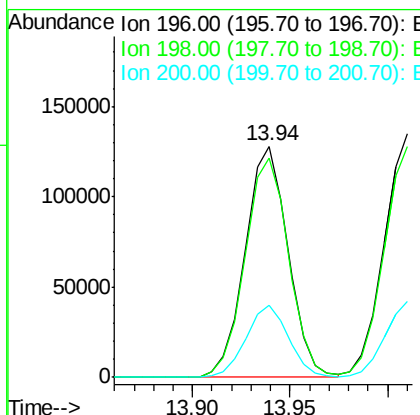
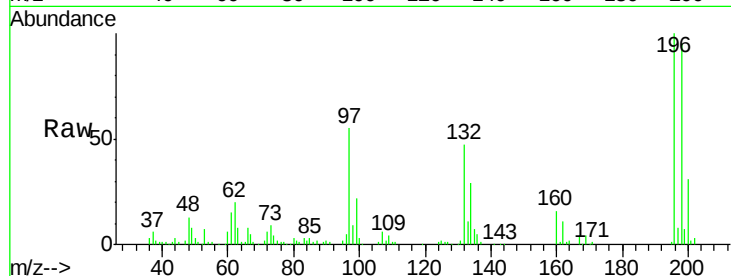




#39
 2,4,6-Trichlorophenol
 Concen: 22.83 ng/ul
 RT: 13.94 min Scan# 1845
 Delta R.T. 0.01 min
 Lab File: BM002318.D
 Acq: 10 Aug 2015 18:42

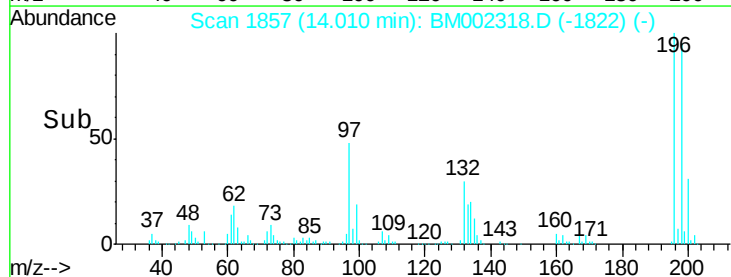
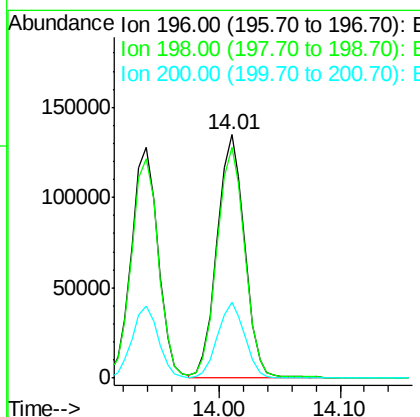
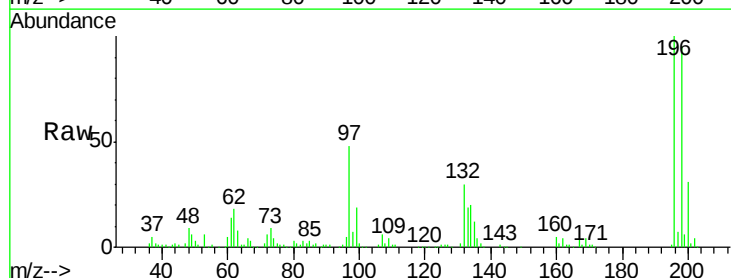
Instrument :
 BNA_M
 ClientSampled :

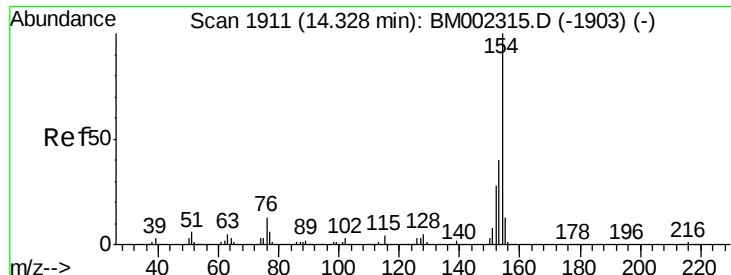
Tot Ion	196	Resp	195117
Ion Ratio	Lower	Upper	
196	100		
198	94.7	77.1	115.7
200	31.2	24.8	37.2



#40
 2,4,5-Trichlorophenol
 Concen: 22.08 ng/ul
 RT: 14.01 min Scan# 1857
 Delta R.T. 0.01 min
 Lab File: BM002318.D
 Acq: 10 Aug 2015 18:42

Tgt Ion	196	Resp	211704
Ion Ratio	Lower	Upper	
196	100		
198	94.9	78.6	117.8
200	31.0	25.0	37.4

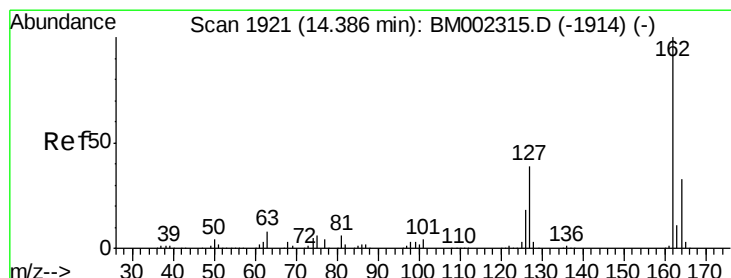
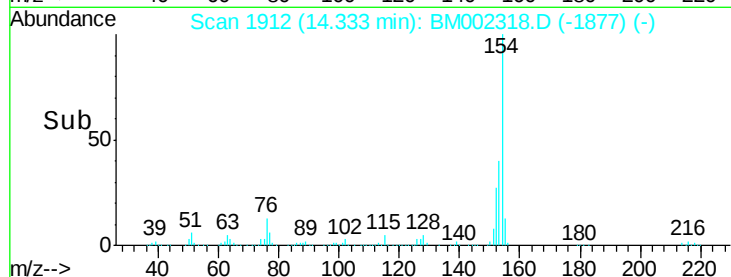
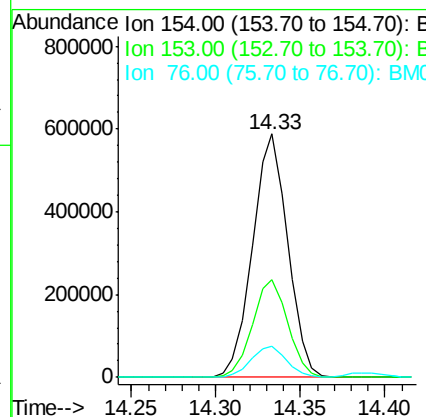
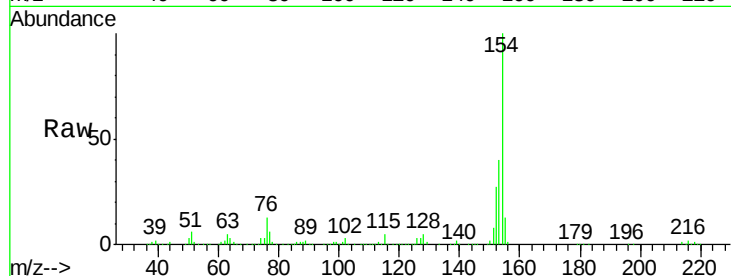




#41
1,1'-Biphenyl
Concen: 21.15 ng/ul
RT: 14.33 min Scan# 1912
Delta R.T. 0.01 min
Lab File: BM002318.D
Acq: 10 Aug 2015 18:42

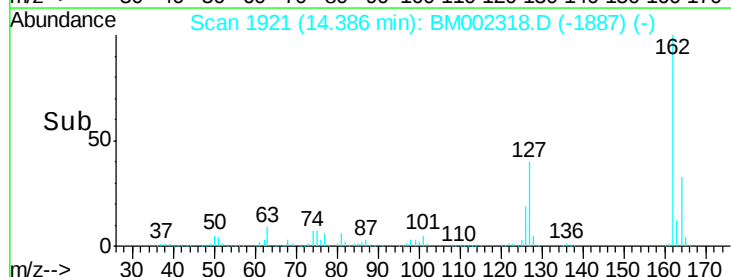
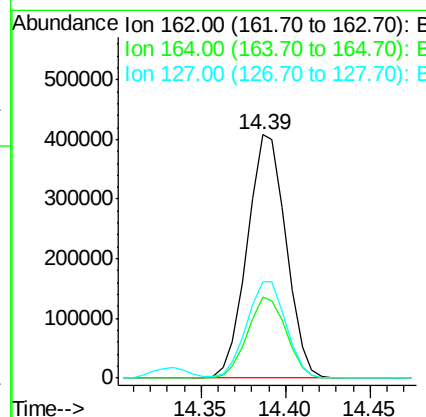
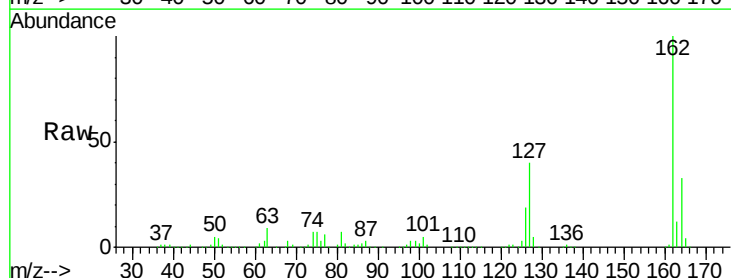
Instrument :
BNA_M
ClientSampleId :

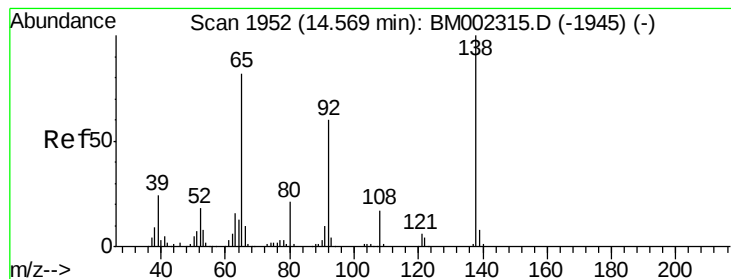
Tot Ion	Ratio	Lower	Upper
154	100		
153	40.3	32.1	48.1
76	12.7	11.0	16.4



#42
2-Chloronaphthalene
Concen: 21.29 ng/ul
RT: 14.39 min Scan# 1921
Delta R.T. -0.00 min
Lab File: BM002318.D
Acq: 10 Aug 2015 18:42

Tgt Ion	Ratio	Lower	Upper
162	100		
164	33.0	26.7	40.1
127	39.7	33.6	50.4





#43

2-Nitroaniline

Concen: 18.65 ng/ul

RT: 14.57 min Scan# 1952

Delta R.T. -0.00 min

Lab File: BM002318.D

Acq: 10 Aug 2015 18:42

Instrument :

BNA_M

ClientSampleId :

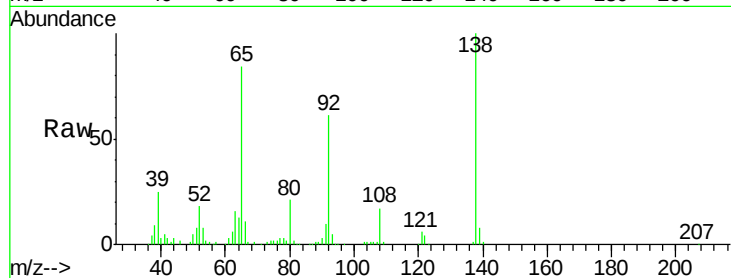
Tot Ion: 65 Resp: 173688

Ion Ratio Lower Upper

65 100

92 73.5 54.0 81.0

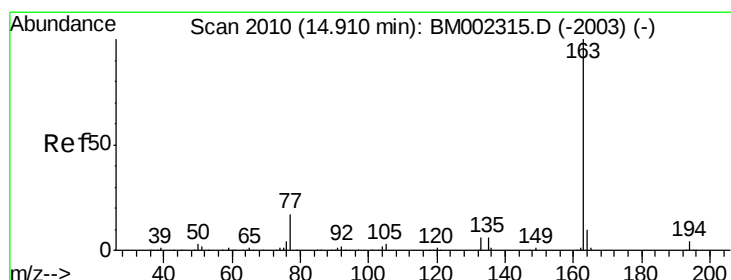
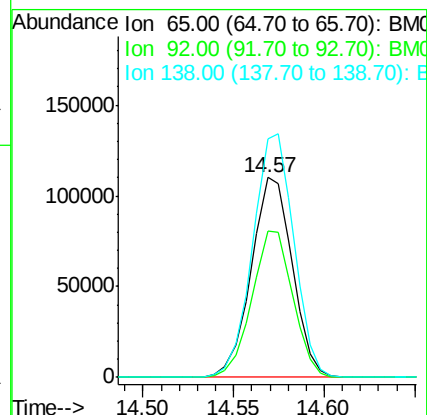
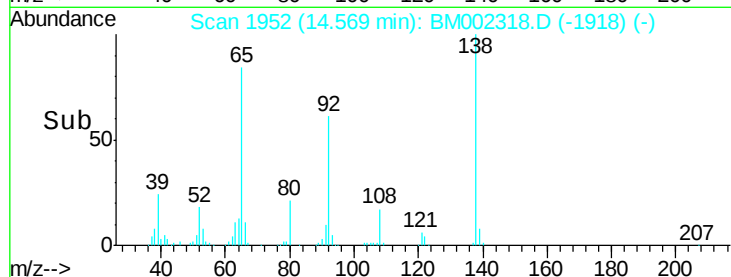
138 119.7 83.1 124.7



Abundance Ion 65.00 (64.70 to 65.70): BM002318.D (-1945) (-)

Ion 92.00 (91.70 to 92.70): BM002318.D (-1945) (-)

Ion 138.00 (137.70 to 138.70): BM002318.D (-1945) (-)



#45

Dimethylphthalate

Concen: 19.24 ng/ul

RT: 14.91 min Scan# 2010

Delta R.T. -0.00 min

Lab File: BM002318.D

Acq: 10 Aug 2015 18:42

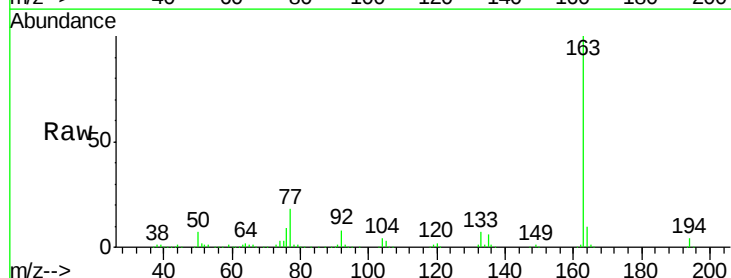
Tgt Ion: 163 Resp: 771887

Ion Ratio Lower Upper

163 100

194 4.0 3.2 4.8

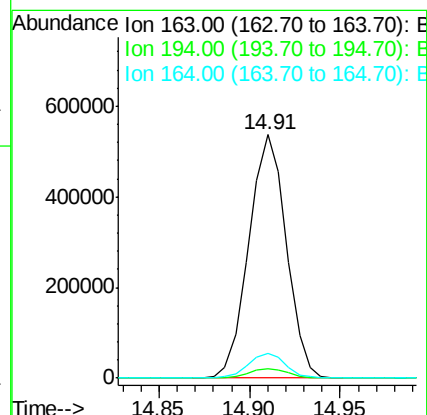
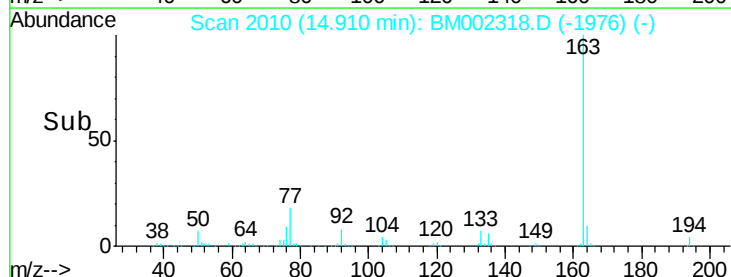
164 10.2 7.9 11.9

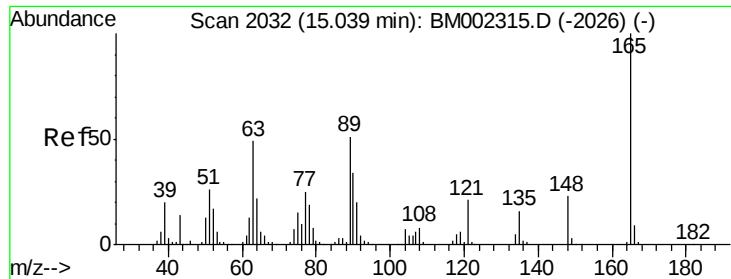


Abundance Ion 163.00 (162.70 to 163.70): BM002318.D (-1976) (-)

Ion 194.00 (193.70 to 194.70): BM002318.D (-1976) (-)

Ion 164.00 (163.70 to 164.70): BM002318.D (-1976) (-)

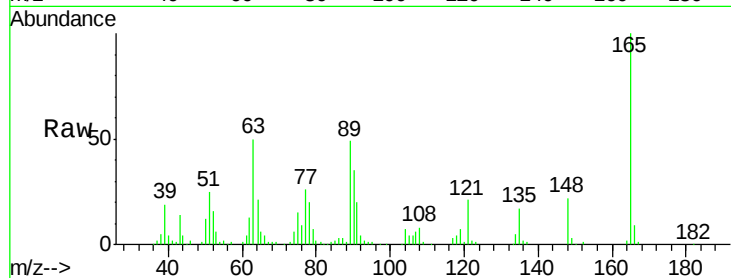




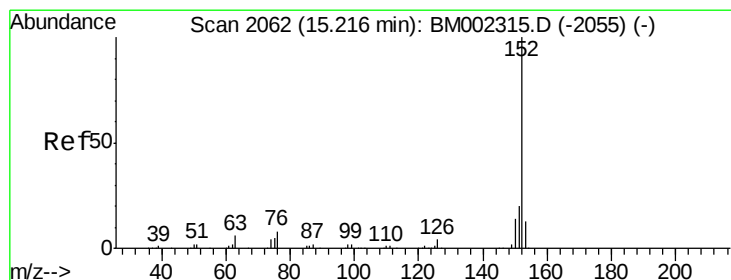
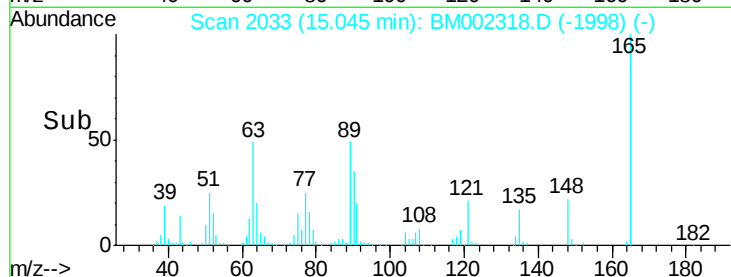
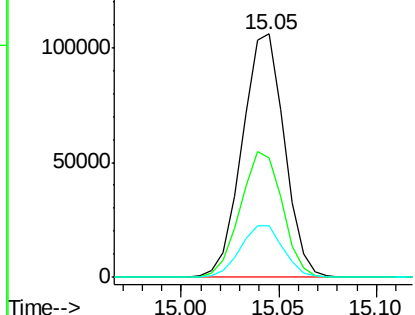
#46
 2,6-Dinitrotoluene
 Concen: 21.08 ng/ul
 RT: 15.05 min Scan# 2032
 Delta R.T. 0.01 min
 Lab File: BM002318.D
 Acq: 10 Aug 2015 18:42

Instrument :
 BNA_M
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
165	100		
89	49.2	46.6	69.8
121	21.1	19.0	28.4

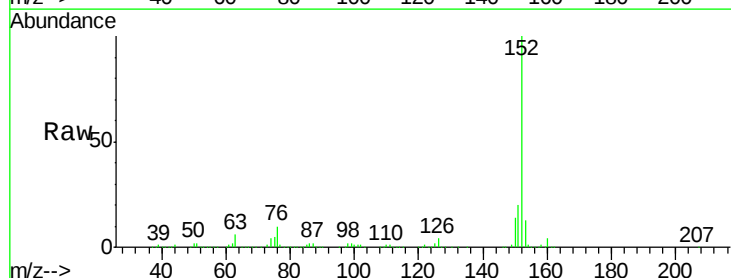


Abundance Ion 165.00 (164.70 to 165.70): E
 Ion 89.00 (88.70 to 89.70): BM0
 Ion 121.00 (120.70 to 121.70): E

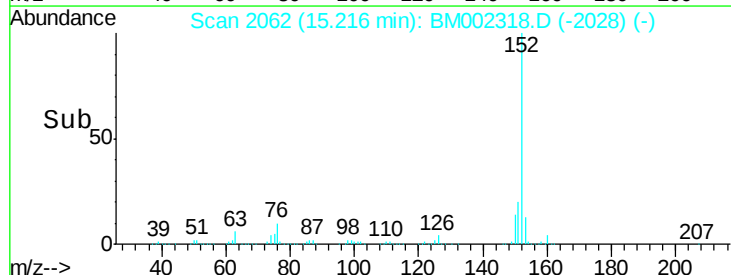
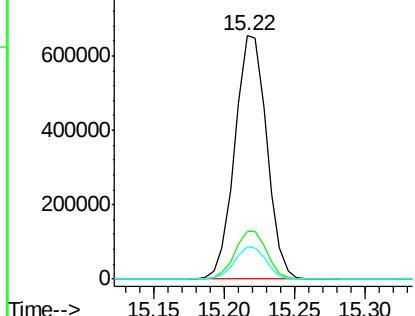


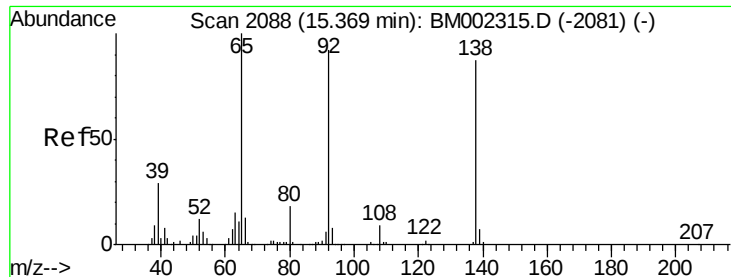
#48
 Acenaphthylene
 Concen: 20.10 ng/ul
 RT: 15.22 min Scan# 2062
 Delta R.T. -0.00 min
 Lab File: BM002318.D
 Acq: 10 Aug 2015 18:42

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.8	15.9	23.9
153	13.2	10.6	15.8



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





#49

3-Nitroaniline

Concen: 22.69 ng/ul

RT: 15.37 min Scan# 2089

Delta R.T. 0.01 min

Lab File: BM002318.D

Acq: 10 Aug 2015 18:42

Instrument :

BNA_M

ClientSampleId :

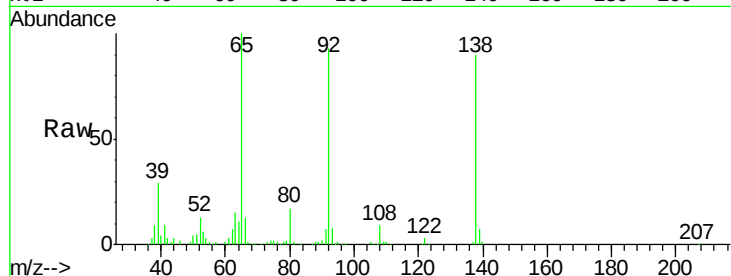
Tot Ion:138 Resp: 184438

Ion Ratio Lower Upper

138 100

108 10.1 11.7 17.5#

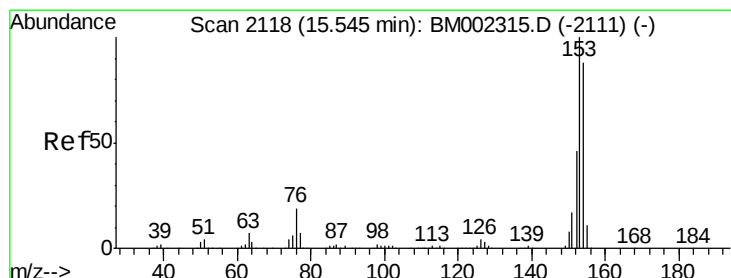
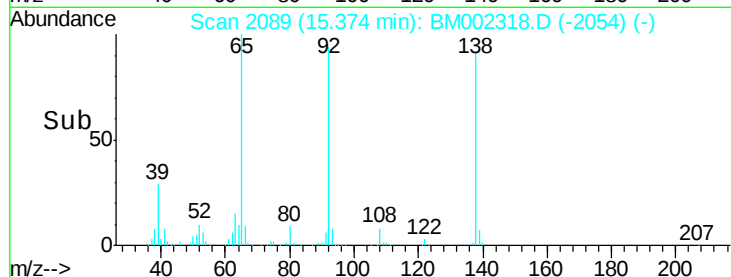
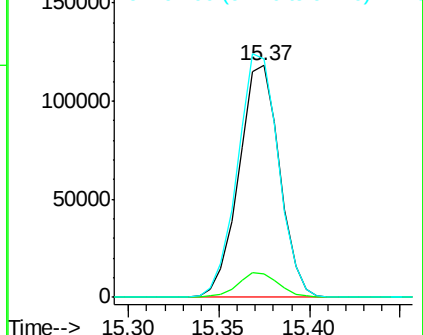
92 103.1 94.3 141.5



Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): E



#50

Acenaphthene

Concen: 20.00 ng/ul

RT: 15.55 min Scan# 2119

Delta R.T. 0.01 min

Lab File: BM002318.D

Acq: 10 Aug 2015 18:42

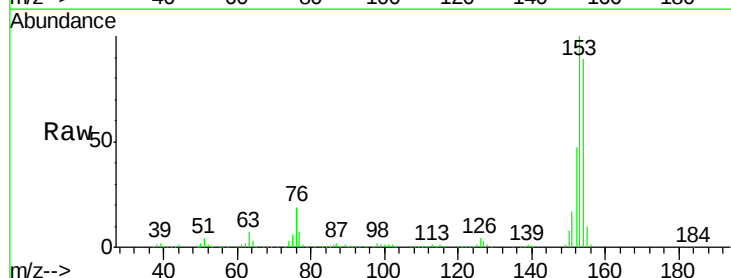
Tgt Ion:153 Resp: 691244

Ion Ratio Lower Upper

153 100

152 46.9 36.6 55.0

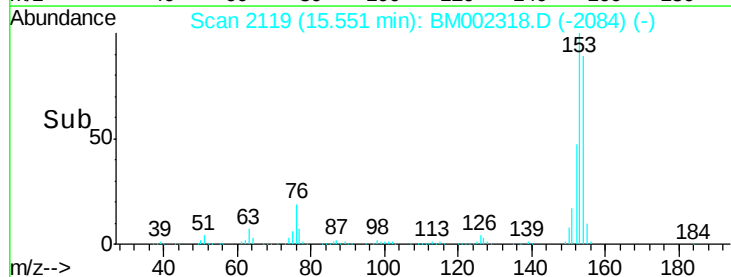
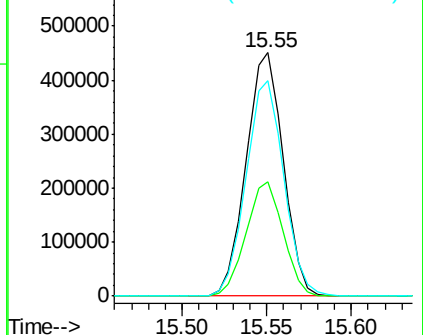
154 88.6 71.5 107.3

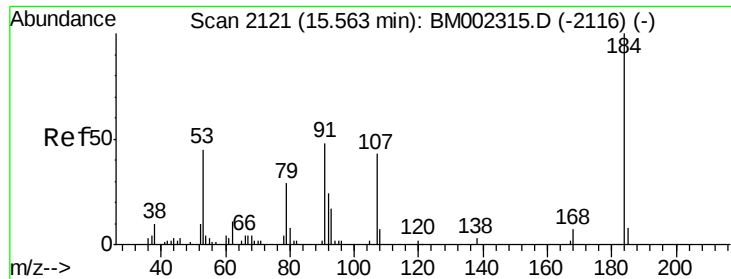


Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E

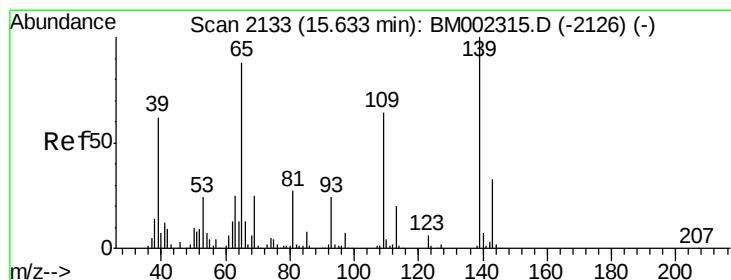
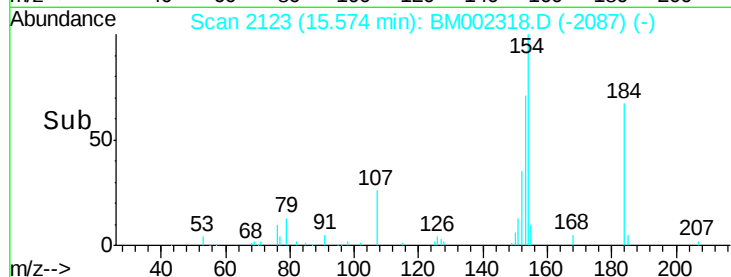
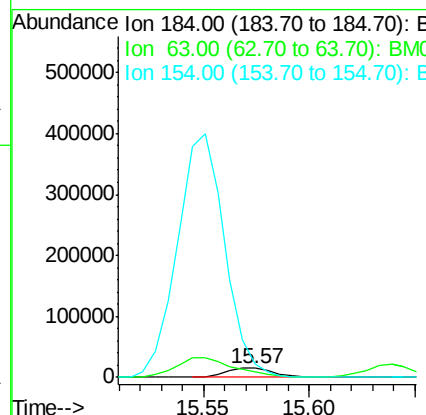
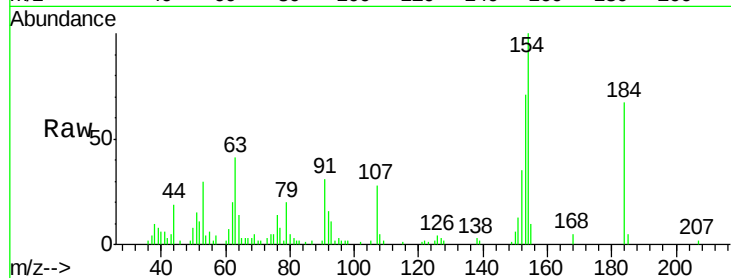




#51
 2,4-Dinitrophenol
 Concen: 8.95 ng/ul
 RT: 15.57 min Scan# 2123
 Delta R.T. 0.01 min
 Lab File: BM002318.D
 Acq: 10 Aug 2015 18:42

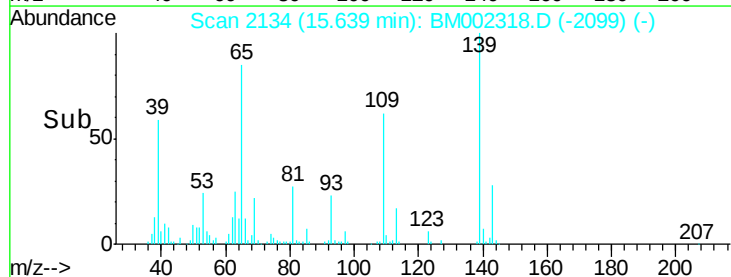
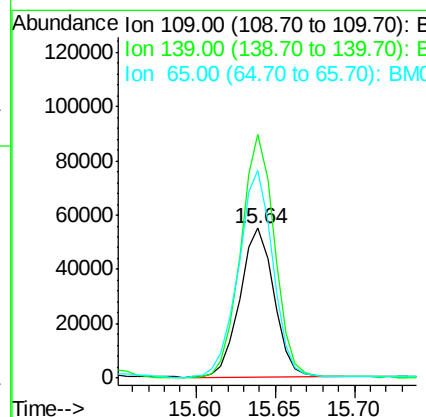
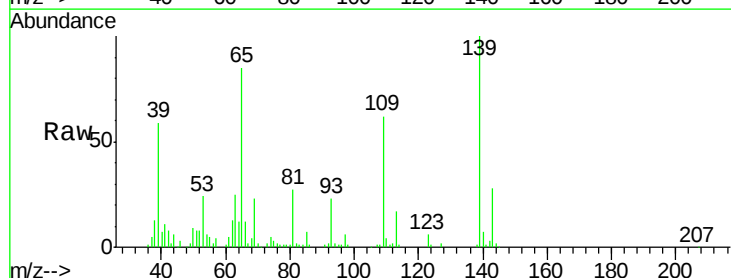
Instrument :
 BNA_M
 ClientSampleId :

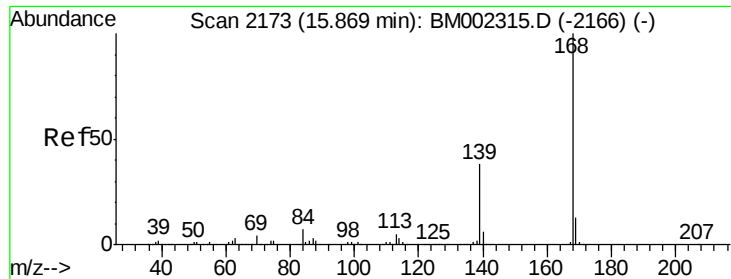
Tot Ion:184 Resp: 23200
 Ion Ratio Lower Upper
 184 100
 63 61.9 94.8 142.2#
 154 149.3 525.6 788.4#



#53
 4-Nitrophenol
 Concen: 15.79 ng/ul
 RT: 15.64 min Scan# 2134
 Delta R.T. 0.01 min
 Lab File: BM002318.D
 Acq: 10 Aug 2015 18:42

Tgt Ion:109 Resp: 82229
 Ion Ratio Lower Upper
 109 100
 139 162.2 118.7 178.1
 65 138.2 116.6 174.8





#54

Dibenzenofuran

Concen: 19.91 ng/ul

RT: 15.87 min Scan# 2174

Delta R.T. 0.01 min

Lab File: BM002318.D

Acq: 10 Aug 2015 18:42

Instrument :

BNA_M

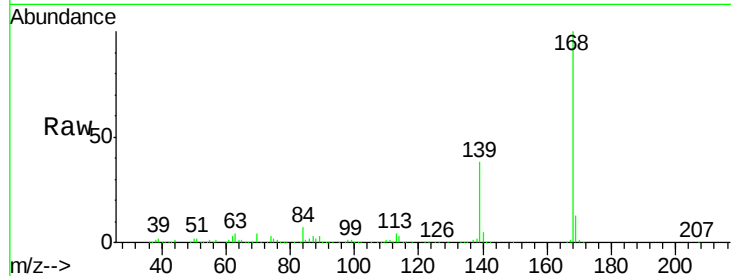
ClientSampleId :

Tot Ion:168 Resp: 918120

Ion Ratio Lower Upper

168 100

139 37.5 31.3 46.9



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

15.87

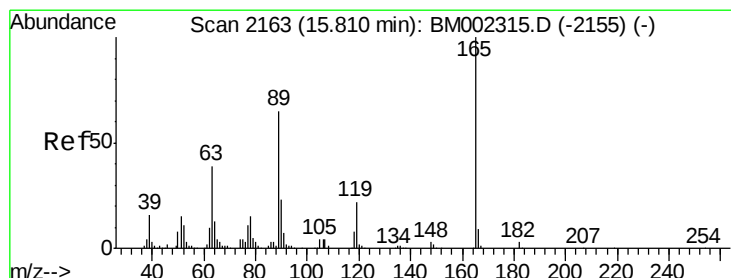
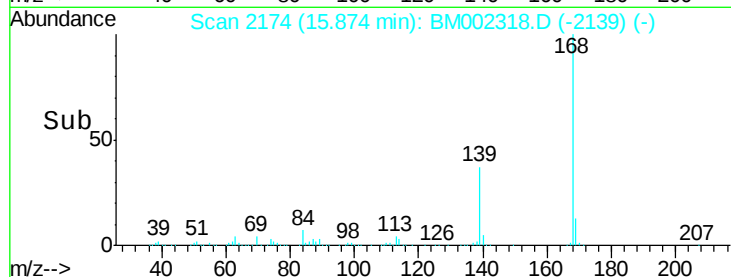
600000

400000

200000

0

Time--> 15.80 15.85 15.90



#55

2,4-Dinitrotoluene

Concen: 19.96 ng/ul

RT: 15.82 min Scan# 2164

Delta R.T. 0.01 min

Lab File: BM002318.D

Acq: 10 Aug 2015 18:42

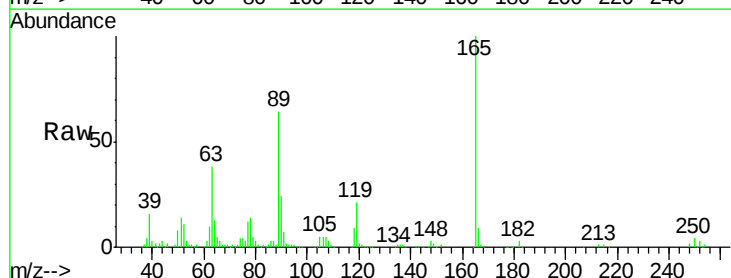
Tgt Ion:165 Resp: 212803

Ion Ratio Lower Upper

165 100

63 38.3 35.9 53.9

182 2.9 2.5 3.7



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 182.00 (181.70 to 182.70): E

15.82

200000

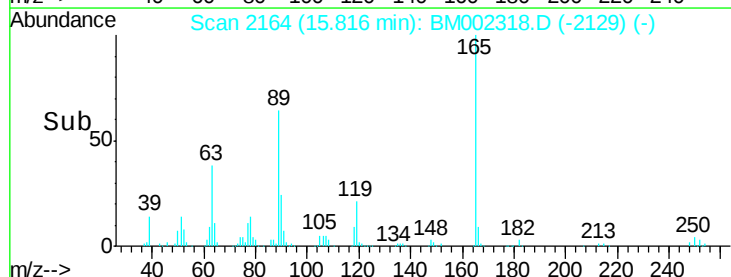
150000

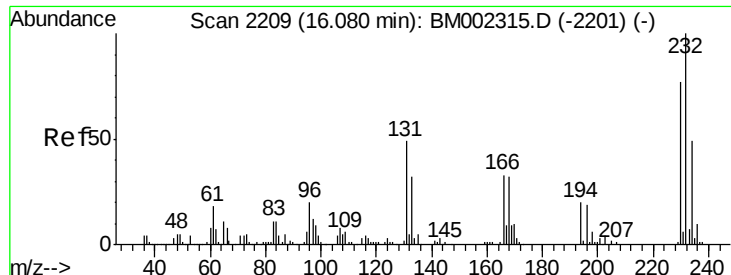
100000

50000

0

Time--> 15.75 15.80 15.85

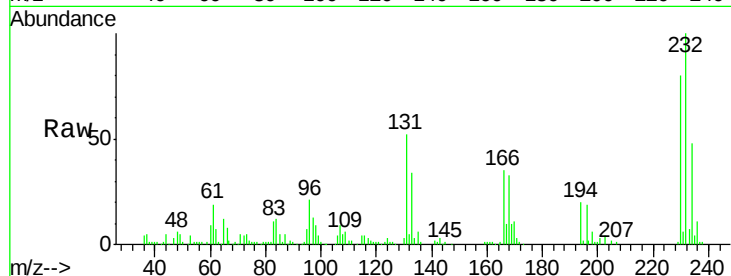




#56
 2,3,4,6-Tetrachlorophenol
 Concen: 20.65 ng/ul
 RT: 16.08 min Scan# 2209
 Delta R.T. -0.00 min
 Lab File: BM002318.D
 Acq: 10 Aug 2015 18:42

Instrument :
 BNA_M
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
232	100		
131	51.9	42.2	63.4
130	2.7	2.2	3.4
166	35.1	27.9	41.9

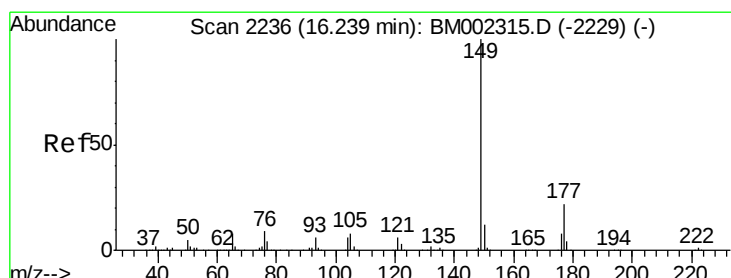
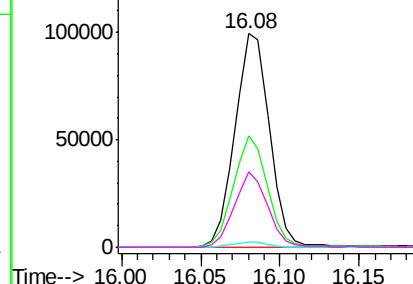
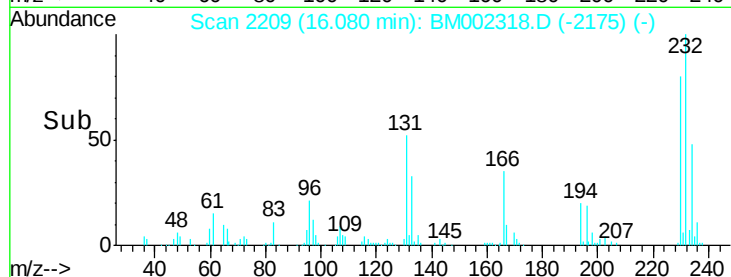


Abundance Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

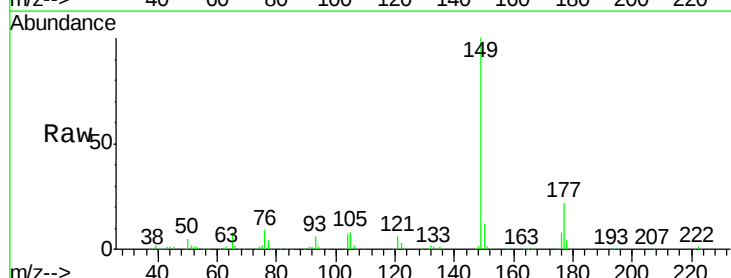
Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E



#57
 Diethylphthalate
 Concen: 18.11 ng/ul
 RT: 16.24 min Scan# 2236
 Delta R.T. -0.00 min
 Lab File: BM002318.D
 Acq: 10 Aug 2015 18:42

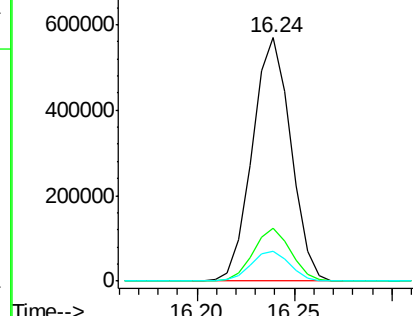
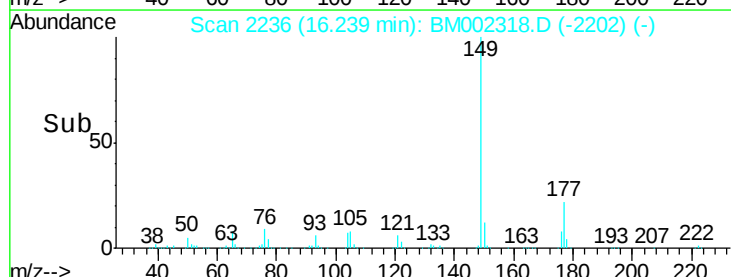
Tgt Ion	Ratio	Lower	Upper
149	100		
177	21.6	16.7	25.1
150	12.3	9.9	14.9

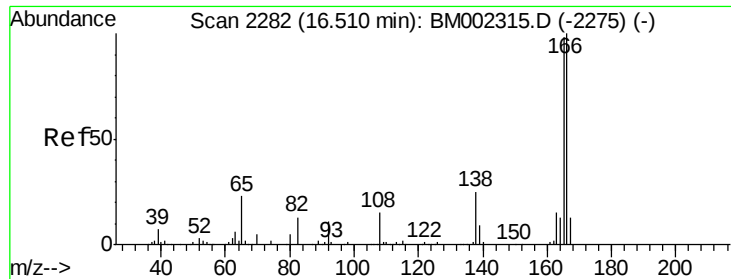


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E





#59

Fluorene

Concen: 19.23 ng/ul

RT: 16.52 min Scan# 2283

Delta R.T. 0.01 min

Lab File: BM002318.D

Acq: 10 Aug 2015 18:42

Instrument :

BNA_M

ClientSampleId :

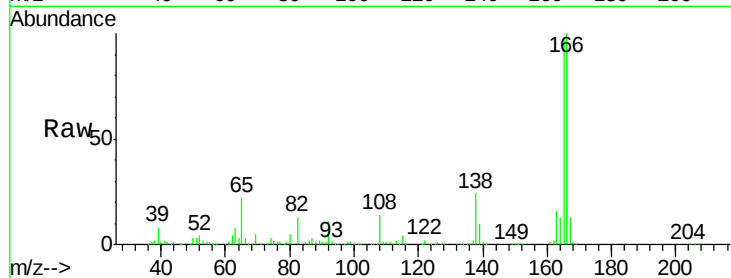
Tot Ion:166 Resp: 748661

Ion Ratio Lower Upper

166 100

165 98.0 77.5 116.3

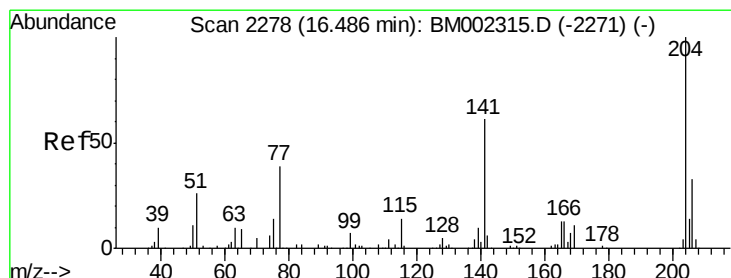
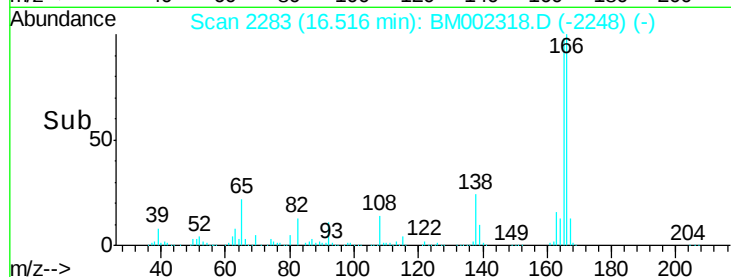
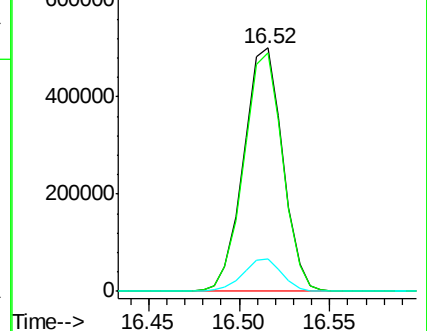
167 13.2 10.4 15.6



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



#60

4-Chlorophenyl-phenylether

Concen: 19.81 ng/ul

RT: 16.49 min Scan# 2278

Delta R.T. -0.00 min

Lab File: BM002318.D

Acq: 10 Aug 2015 18:42

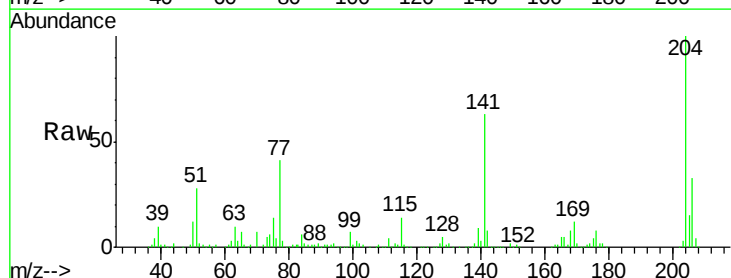
Tgt Ion:204 Resp: 353513

Ion Ratio Lower Upper

204 100

206 33.0 26.0 39.0

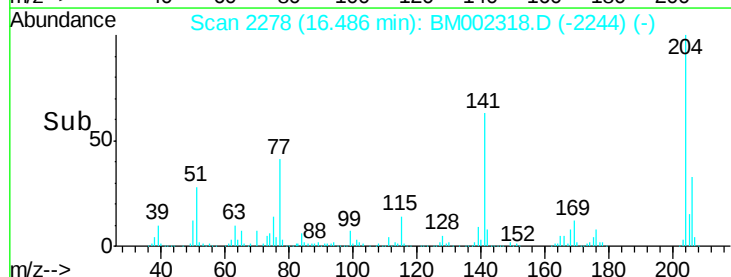
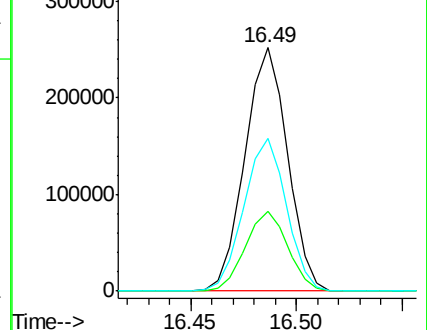
141 62.9 53.7 80.5

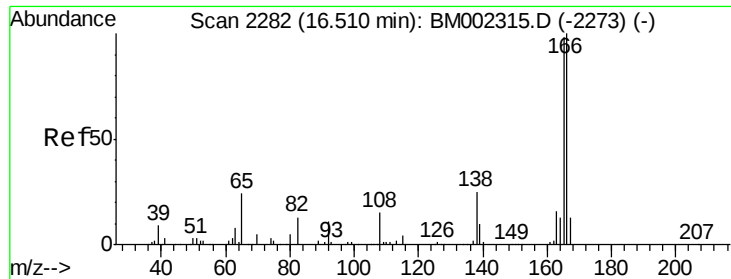


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

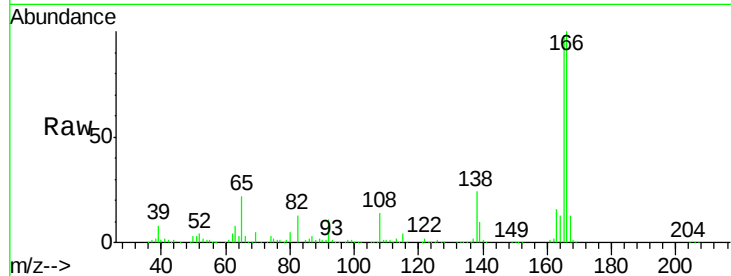




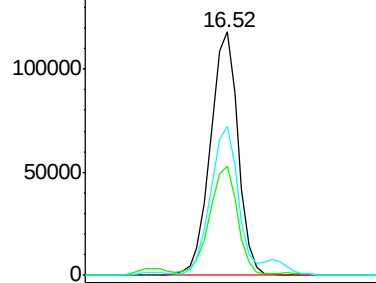
#61
4-Nitroaniline
Concen: 18.98 ng/ul
RT: 16.52 min Scan# 2283
Delta R.T. 0.01 min
Lab File: BM002318.D
Acq: 10 Aug 2015 18:42

Instrument :
BNA_M
ClientSampleId :

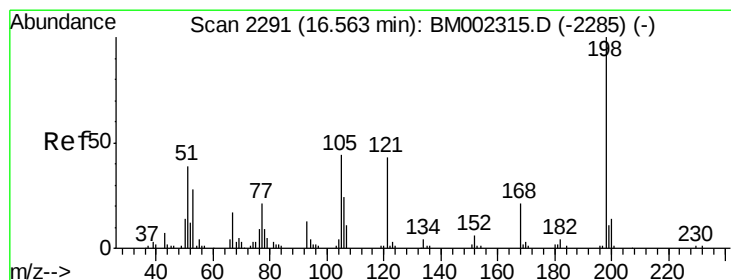
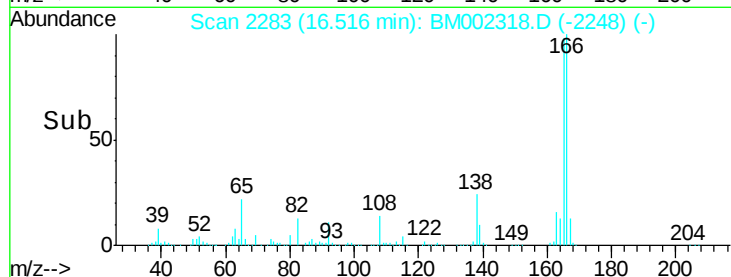
Tot Ion:138 Resp: 178474
Ion Ratio Lower Upper
138 100
92 44.8 40.4 60.6
108 61.2 56.2 84.2



Abundance Ion 138.00 (137.70 to 138.70): E
Ion 92.00 (91.70 to 92.70): BM0
Ion 108.00 (107.70 to 108.70): E

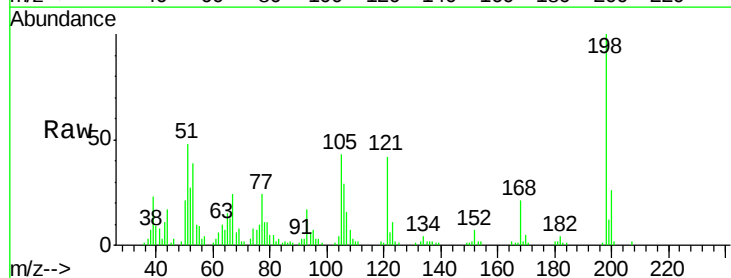


Time-->

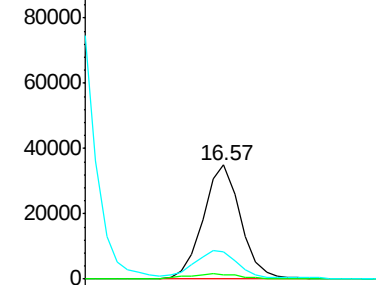


#64
4,6-Dinitro-2-methylphenol
Concen: 13.21 ng/ul
RT: 16.57 min Scan# 2292
Delta R.T. 0.01 min
Lab File: BM002318.D
Acq: 10 Aug 2015 18:42

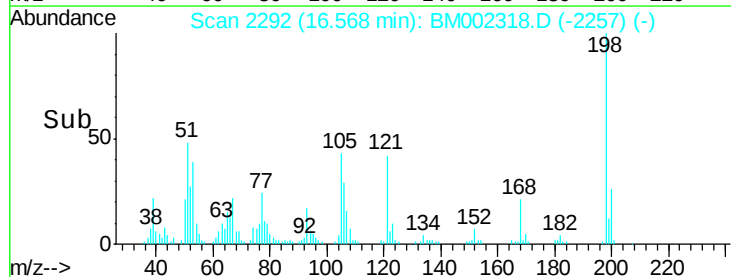
Tgt Ion:198 Resp: 50557
Ion Ratio Lower Upper
198 100
182 4.1 3.7 5.5
77 24.4 24.2 36.4

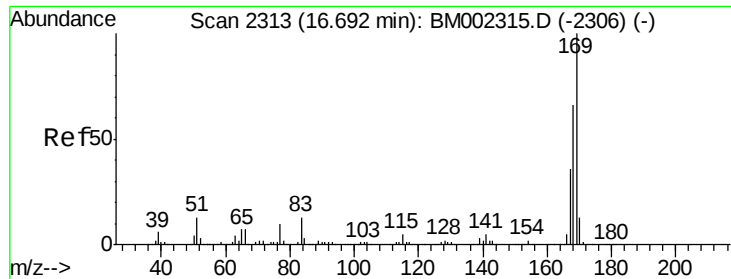


Abundance Ion 198.00 (197.70 to 198.70): E
Ion 182.00 (181.70 to 182.70): E
Ion 77.00 (76.70 to 77.70): BM0



Time-->





#65

N-Nitrosodiphenylamine

Concen: 22.10 ng/ul

RT: 16.69 min Scan# 2313

Delta R.T. -0.00 min

Lab File: BM002318.D

Acq: 10 Aug 2015 18:42

Instrument :

BNA_M

ClientSampleId :

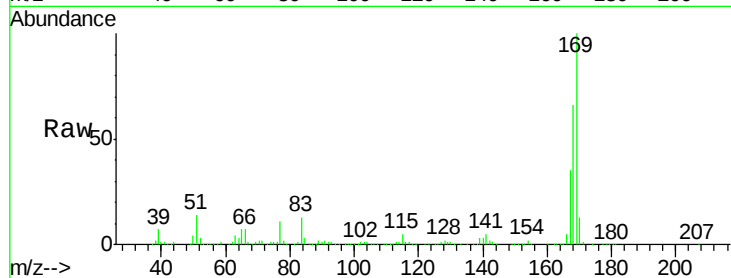
Tot Ion:169 Resp: 628323

Ion Ratio Lower Upper

169 100

168 66.1 53.4 80.2

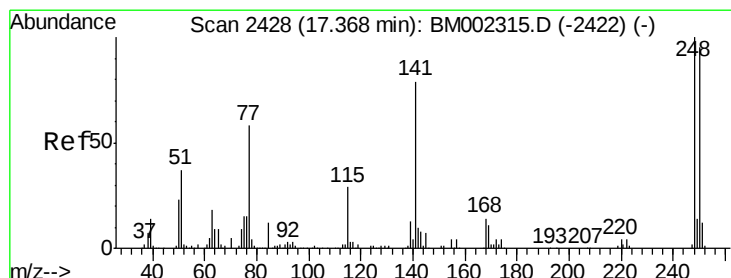
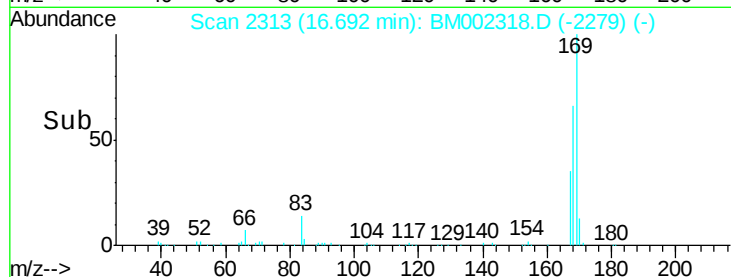
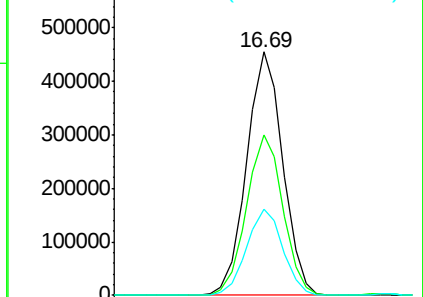
167 35.4 28.8 43.2



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



#66

4-Bromophenyl-phenylether

Concen: 22.32 ng/ul

RT: 17.37 min Scan# 2428

Delta R.T. -0.00 min

Lab File: BM002318.D

Acq: 10 Aug 2015 18:42

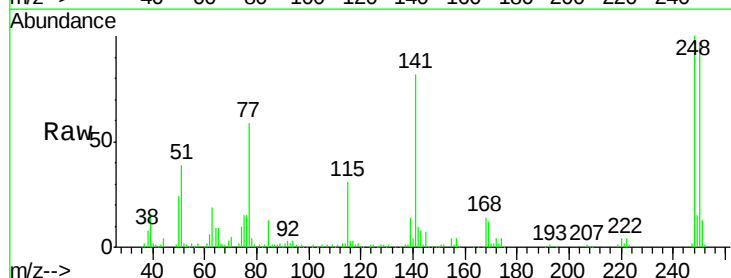
Tgt Ion:248 Resp: 202255

Ion Ratio Lower Upper

248 100

250 96.5 78.5 117.7

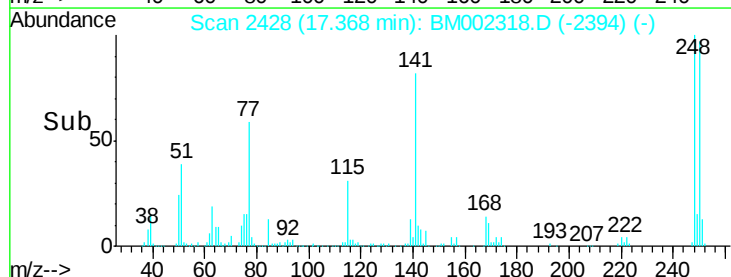
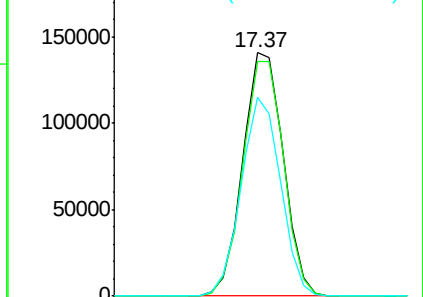
141 81.7 66.2 99.4

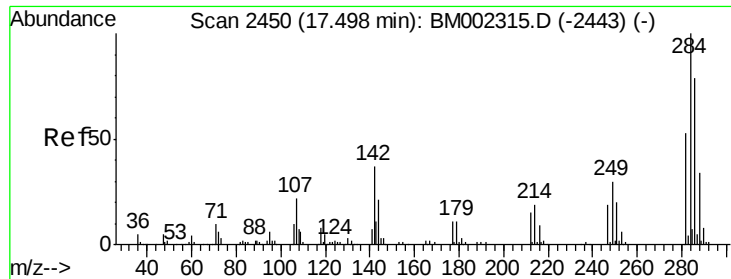


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E

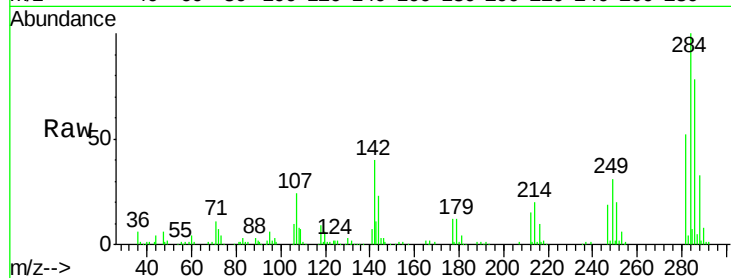




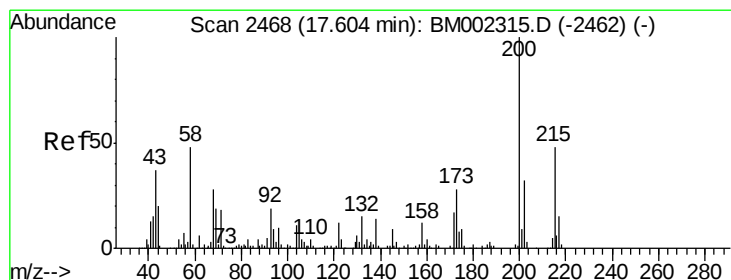
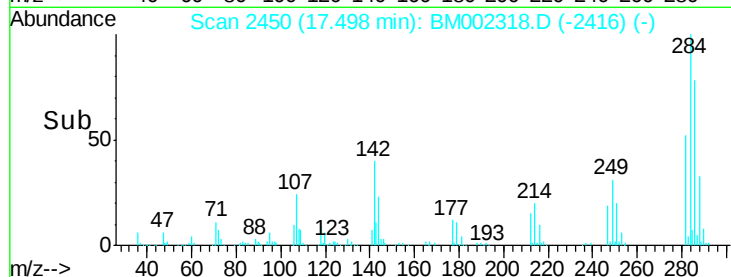
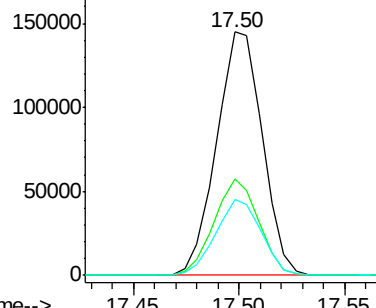
#67
Hexachlorobenzene
Concen: 21.16 ng/ul
RT: 17.50 min Scan# 2450
Delta R.T. -0.00 min
Lab File: BM002318.D
Acq: 10 Aug 2015 18:42

Instrument :
BNA_M
ClientSampleId :

Tot Ion:284 Resp: 218421
Ion Ratio Lower Upper
284 100
142 39.8 30.2 45.4
249 31.0 24.6 36.8

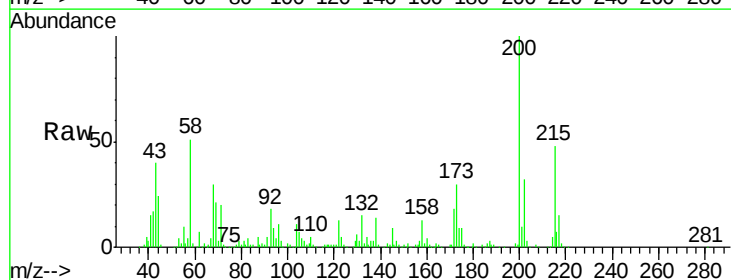


Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

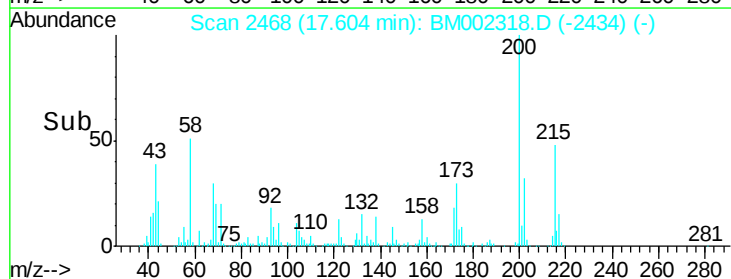
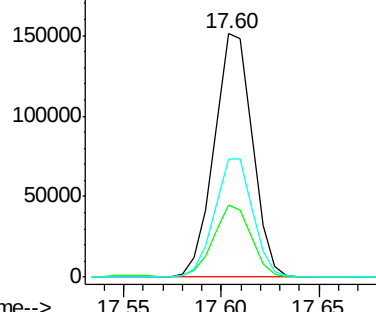


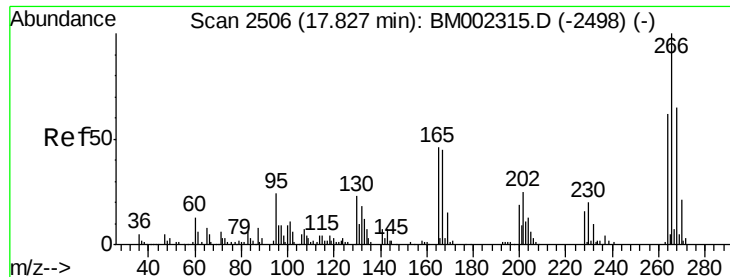
#68
Atrazine
Concen: 20.76 ng/ul
RT: 17.60 min Scan# 2468
Delta R.T. -0.00 min
Lab File: BM002318.D
Acq: 10 Aug 2015 18:42

Tgt Ion:200 Resp: 205494
Ion Ratio Lower Upper
200 100
173 29.7 22.4 33.6
215 48.3 38.5 57.7



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





#69

Pentachlorophenol

Concen: 18.45 ng/ul

RT: 17.83 min Scan# 2507

Delta R.T. 0.01 min

Lab File: BM002318.D

Acq: 10 Aug 2015 18:42

Instrument :

BNA_M

ClientSampleId :

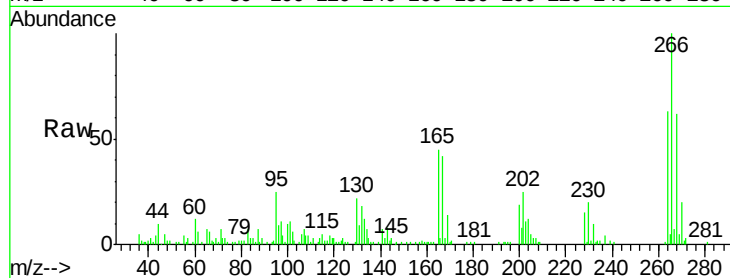
Tot Ion:266 Resp: 93450

Ion Ratio Lower Upper

266 100

264 62.8 50.3 75.5

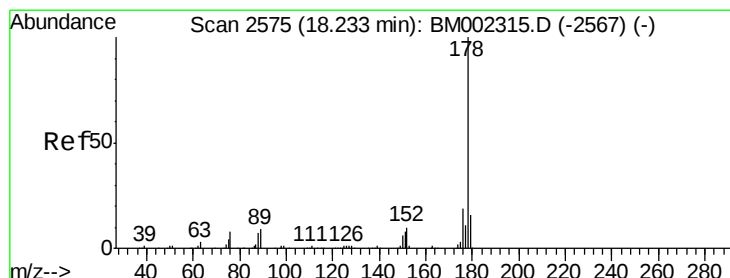
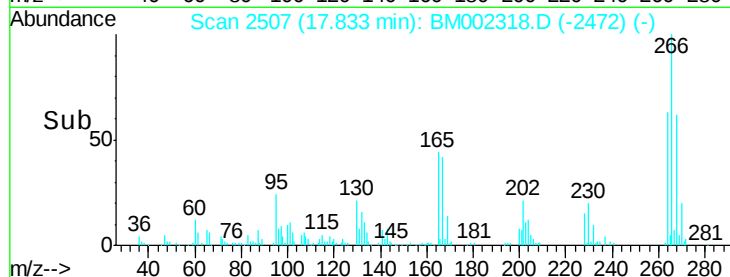
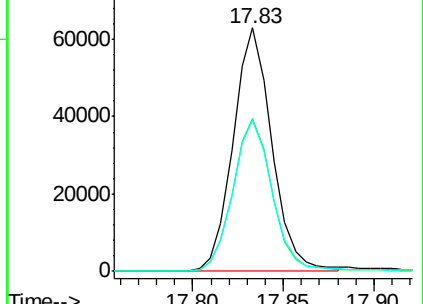
268 62.5 51.0 76.4



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: 20.17 ng/ul

RT: 18.24 min Scan# 2576

Delta R.T. 0.01 min

Lab File: BM002318.D

Acq: 10 Aug 2015 18:42

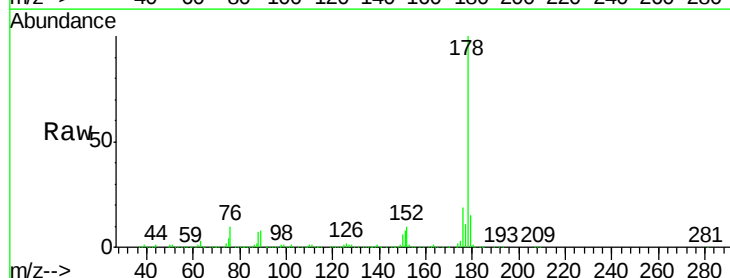
Tgt Ion:178 Resp: 1006864

Ion Ratio Lower Upper

178 100

179 15.1 12.3 18.5

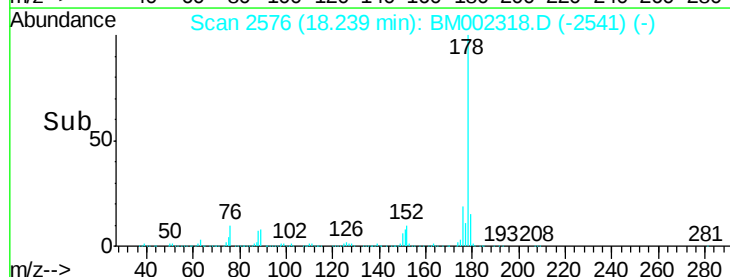
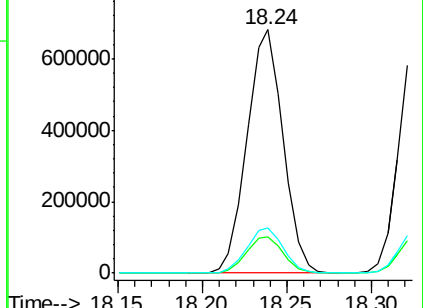
176 18.7 15.3 22.9

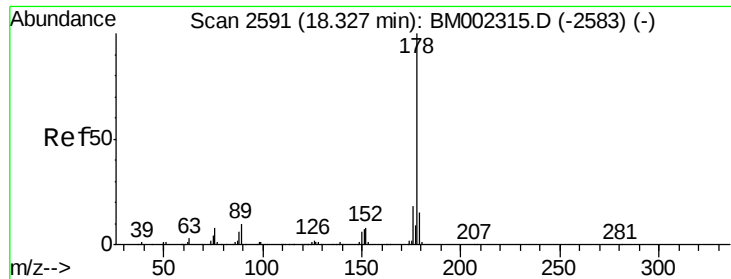


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#72

Anthracene

Concen: 20.06 ng/uL

RT: 18.33 min Scan# 2591

Delta R.T. -0.00 min

Lab File: BM002318.D

Acq: 10 Aug 2015 18:42

Instrument :

BNA_M

ClientSampleId :

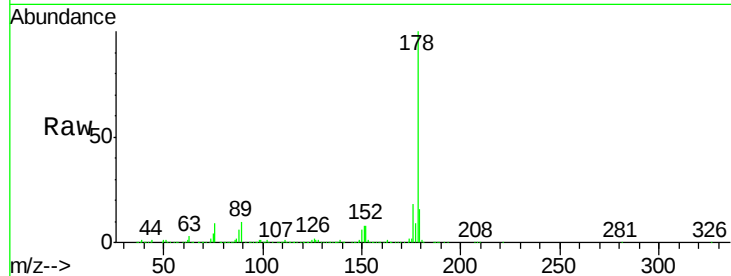
Tot Ion:178 Resp: 1034114

Ion Ratio Lower Upper

178 100

179 15.5 12.3 18.5

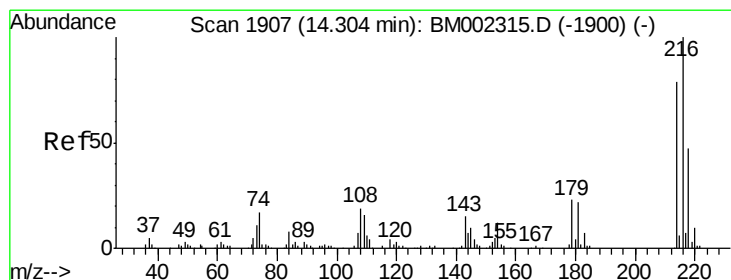
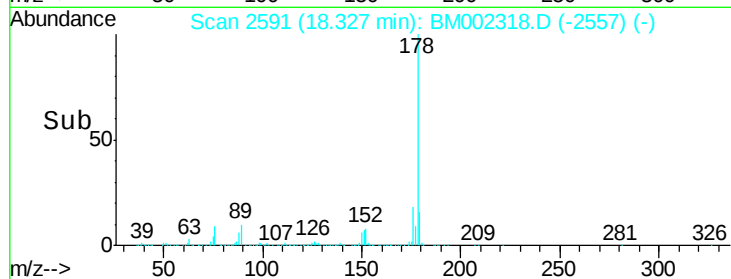
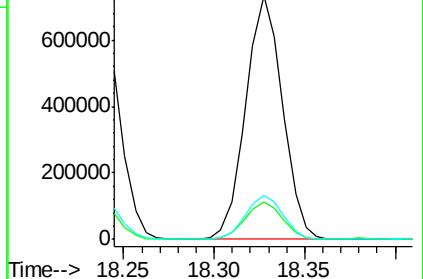
176 18.3 14.5 21.7



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



#73

1,2,3,4-Tetrachlorobenzene

Concen: 25.76 ng/uL

RT: 14.31 min Scan# 1908

Delta R.T. 0.01 min

Lab File: BM002318.D

Acq: 10 Aug 2015 18:42

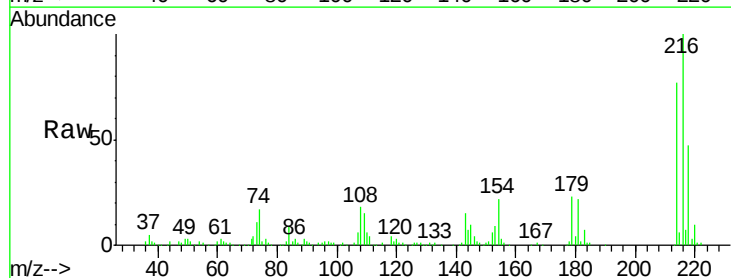
Tgt Ion:216 Resp: 303922

Ion Ratio Lower Upper

216 100

214 76.8 63.4 95.0

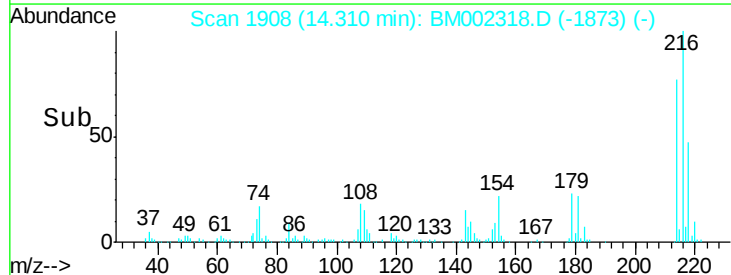
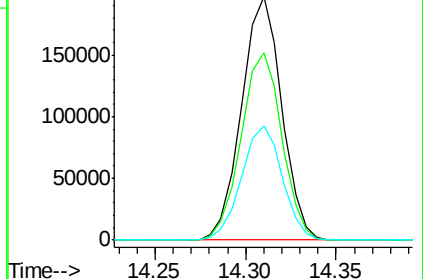
218 47.1 38.9 58.3

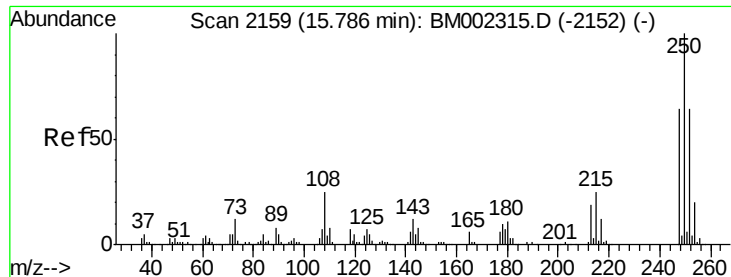


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E





#74

Pentachlorobenzene

Concen: 24.17 ng/uL

RT: 15.79 min Scan# 2160

Delta R.T. 0.01 min

Lab File: BM002318.D

Acq: 10 Aug 2015 18:42

Instrument :

BNA_M

ClientSampleId :

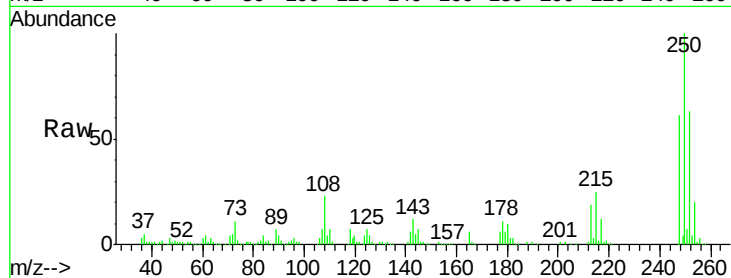
Tot Ion:250 Resp: 275756

Ion Ratio Lower Upper

250 100

248 61.1 51.0 76.6

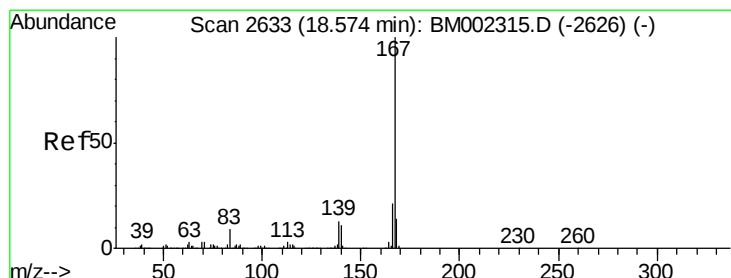
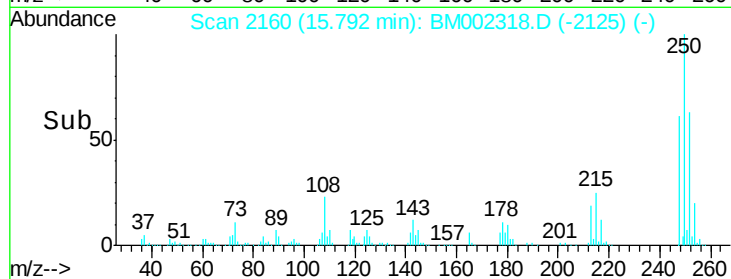
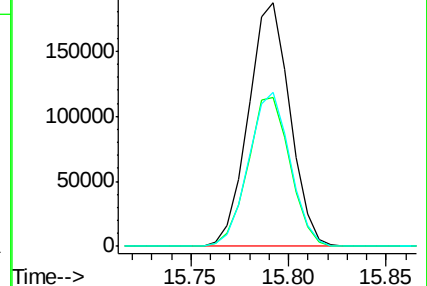
252 63.5 50.1 75.1



Abundance Ion 250.00 (249.70 to 250.70): E

Ion 248.00 (247.70 to 248.70): E

Ion 252.00 (251.70 to 252.70): E



#75

Carbazole

Concen: 19.29 ng/uL

RT: 18.58 min Scan# 2634

Delta R.T. 0.01 min

Lab File: BM002318.D

Acq: 10 Aug 2015 18:42

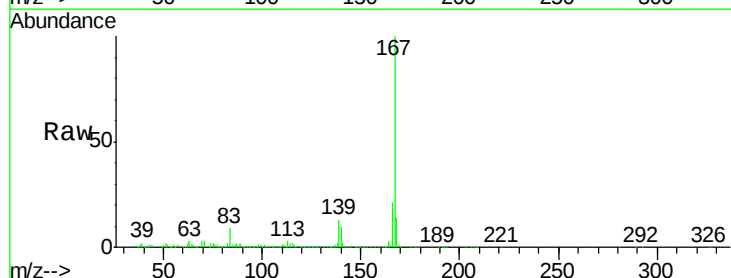
Tgt Ion:167 Resp: 899679

Ion Ratio Lower Upper

167 100

166 21.1 17.0 25.6

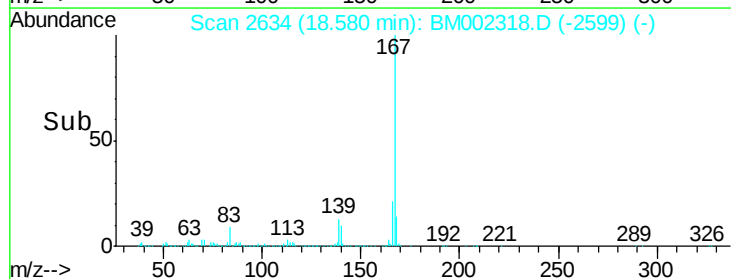
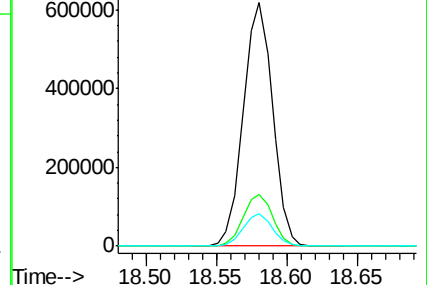
139 13.4 10.8 16.2

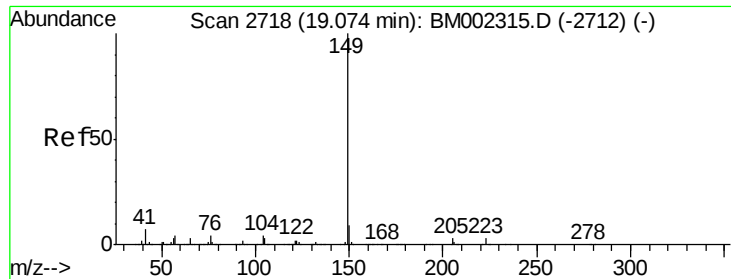


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E

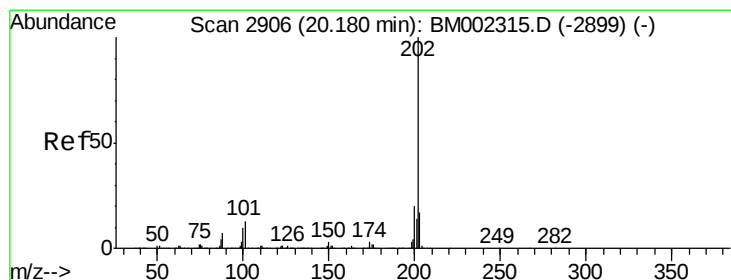
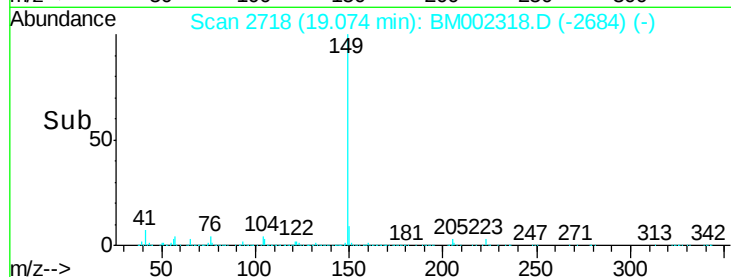
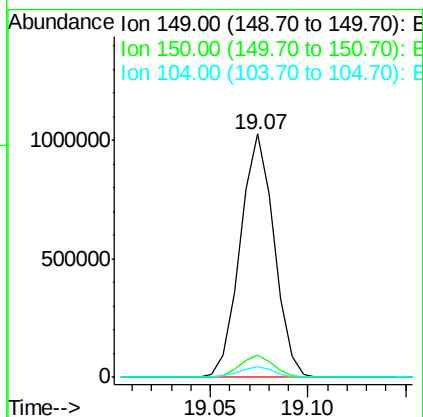
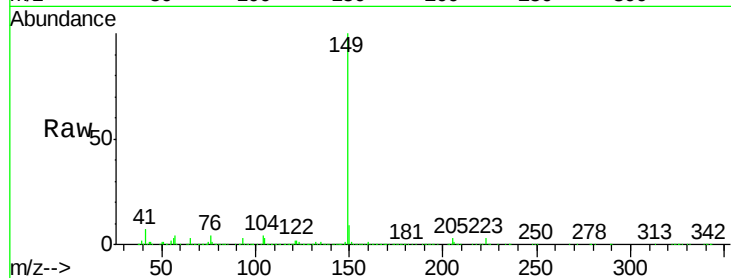




#76
Di-n-butylphthalate
Concen: 19.70 ng/ul
RT: 19.07 min Scan# 2718
Delta R.T. -0.00 min
Lab File: BM002318.D
Acq: 10 Aug 2015 18:42

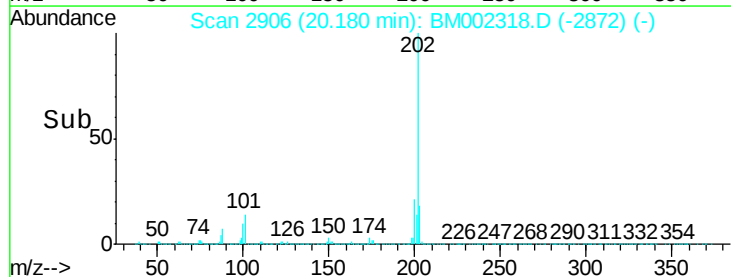
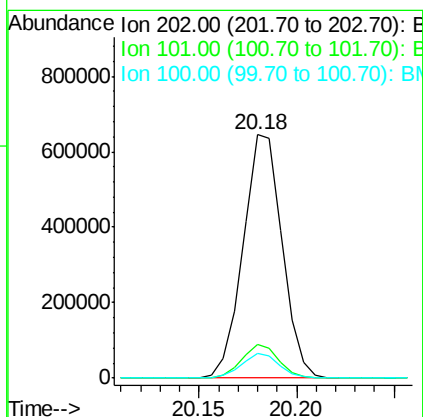
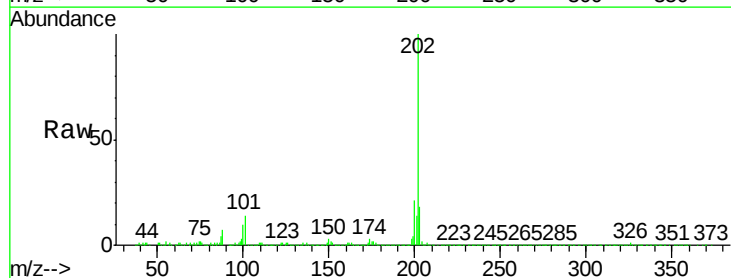
Instrument :
BNA_M
ClientSampled :

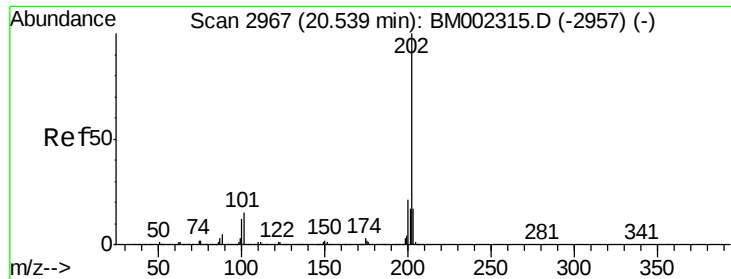
Tot Ion:149 Resp: 1232656
Ion Ratio Lower Upper
149 100
150 9.3 7.3 10.9
104 4.5 3.8 5.6



#77
Fluoranthene
Concen: 16.86 ng/ul
RT: 20.18 min Scan# 2906
Delta R.T. -0.00 min
Lab File: BM002318.D
Acq: 10 Aug 2015 18:42

Tgt Ion:202 Resp: 890582
Ion Ratio Lower Upper
202 100
101 13.6 10.6 15.8
100 10.4 8.2 12.4

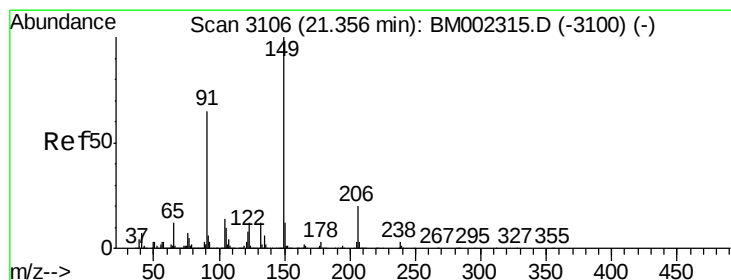
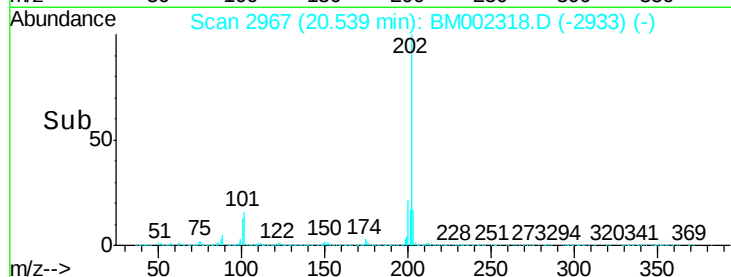
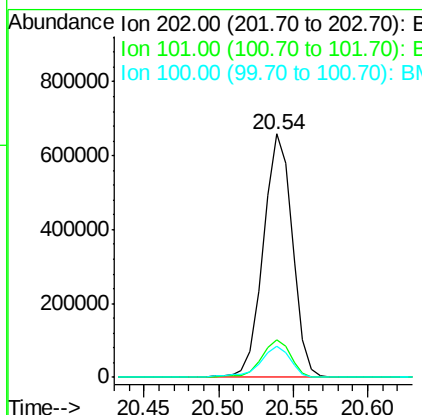
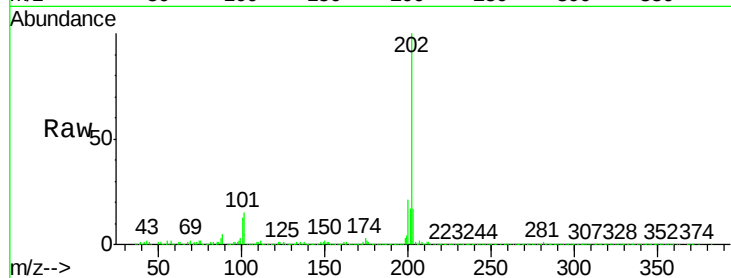




#80
Pvrene
Concen: 24.37 ng/ul
RT: 20.54 min Scan# 2967
Delta R.T. -0.00 min
Lab File: BM002318.D
Acq: 10 Aug 2015 18:42

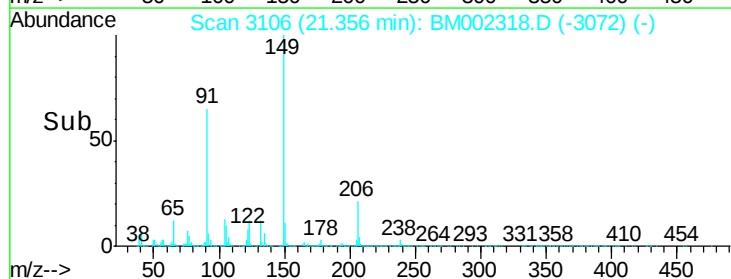
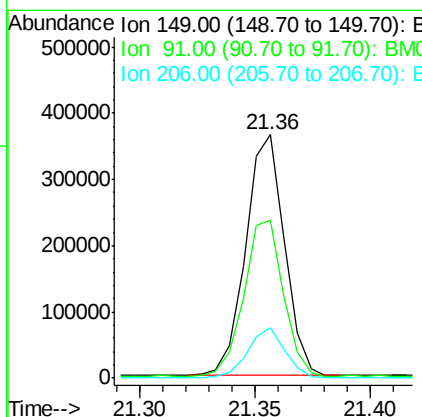
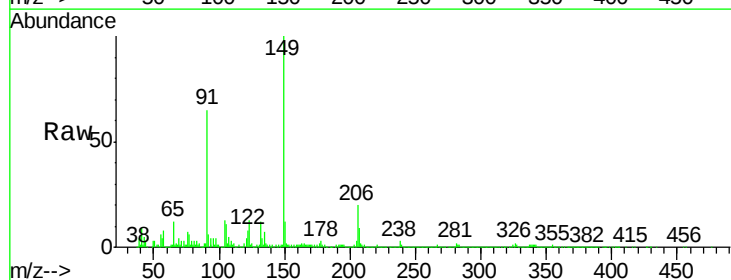
Instrument :
BNA_M
ClientSampleId :

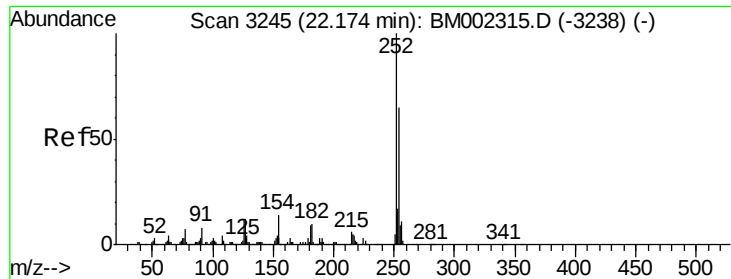
Tot Ion	Ratio	Lower	Upper
202	100		
101	15.5	13.0	19.6
100	12.7	11.0	16.4



#81
Butylbenzylphthalate
Concen: 23.74 ng/ul
RT: 21.36 min Scan# 3106
Delta R.T. -0.00 min
Lab File: BM002318.D
Acq: 10 Aug 2015 18:42

Tgt Ion	Ratio	Lower	Upper
149	100		
91	64.6	57.5	86.3
206	20.5	15.2	22.8

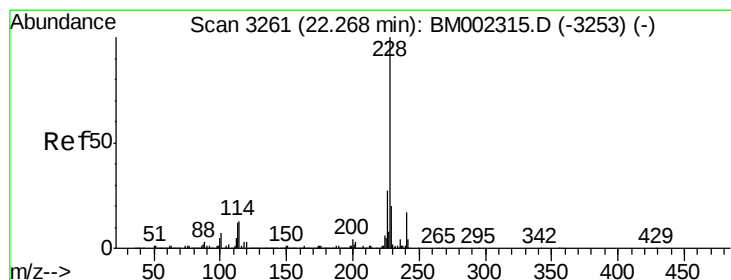
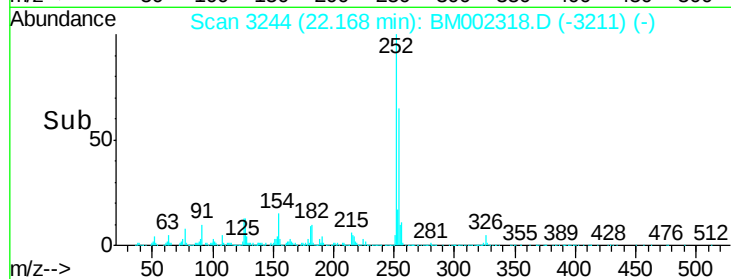
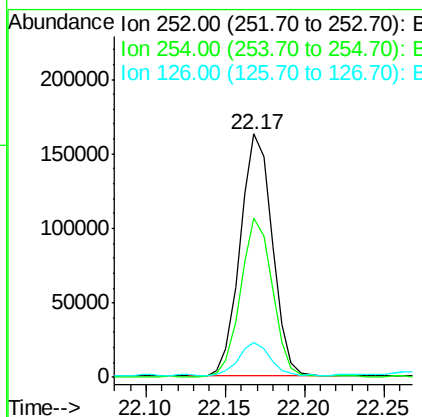
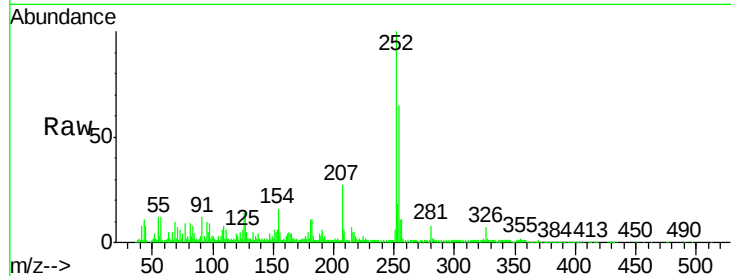




#82
 3,3'-Dichlorobenzidine
 Concen: 21.34 ng/ul
 RT: 22.17 min Scan# 3244
 Delta R.T. -0.01 min
 Lab File: BM002318.D
 Acq: 10 Aug 2015 18:42

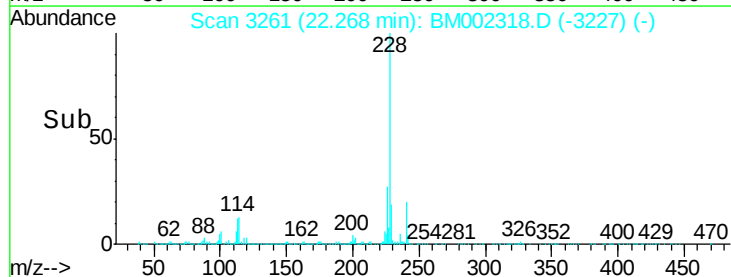
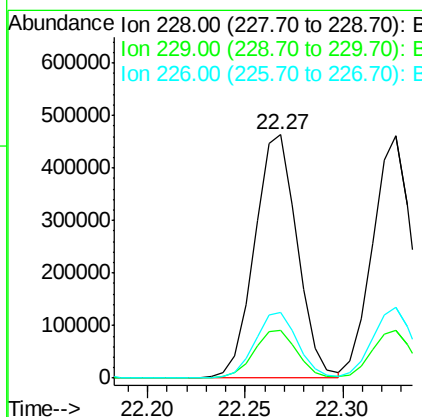
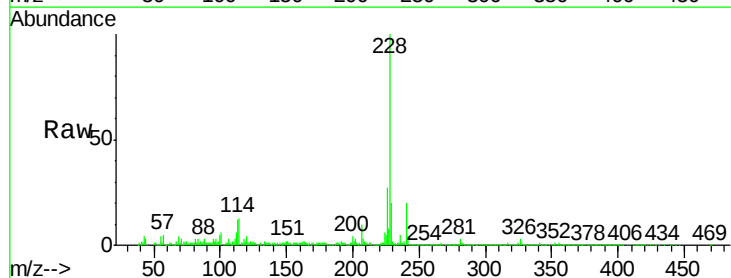
Instrument :
 BNA_M
 ClientSampleId :

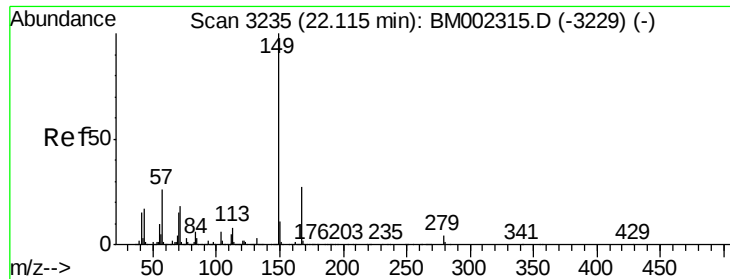
Tot Ion	Ratio	Lower	Upper
252	100		
254	65.1	52.5	78.7
126	14.2	11.8	17.8



#83
 Benzo(a)anthracene
 Concen: 20.48 ng/ul
 RT: 22.27 min Scan# 3261
 Delta R.T. -0.00 min
 Lab File: BM002318.D
 Acq: 10 Aug 2015 18:42

Tgt Ion	Ratio	Lower	Upper
228	100		
229	19.6	15.7	23.5
226	26.9	21.4	32.0





#84

Bis(2-ethylhexyl)phthalate

Concen: 22.44 ng/ul

RT: 22.12 min Scan# 3235

Delta R.T. -0.00 min

Lab File: BM002318.D

Acq: 10 Aug 2015 18:42

Instrument :

BNA_M

ClientSampleId :

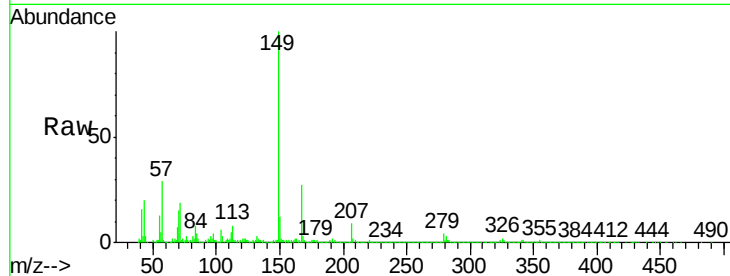
Tot Ion:149 Resp: 578722

Ion Ratio Lower Upper

149 100

167 26.7 21.4 32.2

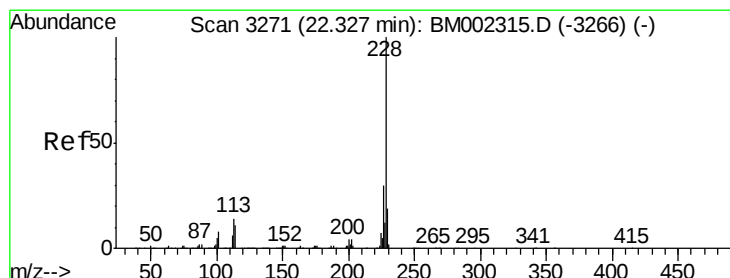
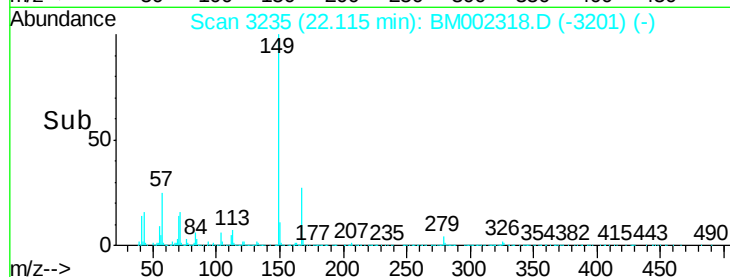
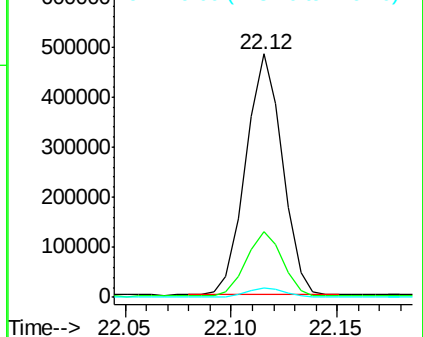
279 3.9 3.2 4.8



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#85

Chrysene

Concen: 20.06 ng/ul

RT: 22.33 min Scan# 3271

Delta R.T. -0.00 min

Lab File: BM002318.D

Acq: 10 Aug 2015 18:42

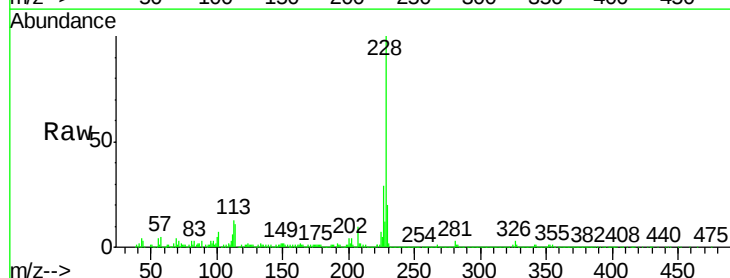
Tgt Ion:228 Resp: 647860

Ion Ratio Lower Upper

228 100

226 29.2 23.4 35.0

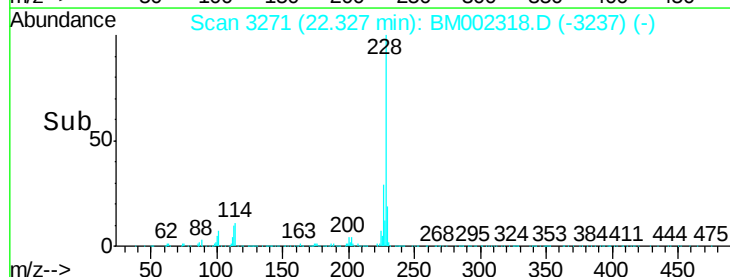
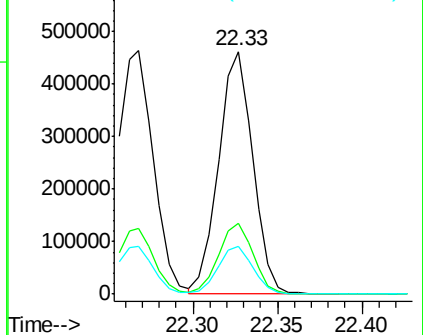
229 19.7 15.5 23.3

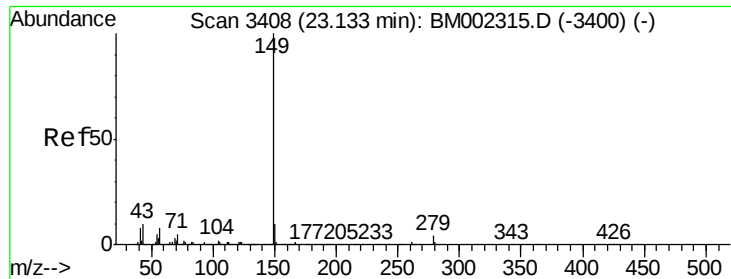


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#87

Di-n-octyl phthalate

Concen: 20.18 ng/ul

RT: 23.13 min Scan# 3408

Delta R.T. -0.00 min

Lab File: BM002318.D

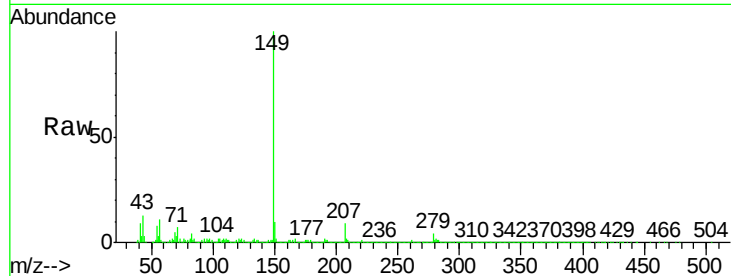
Acq: 10 Aug 2015 18:42

Instrument :

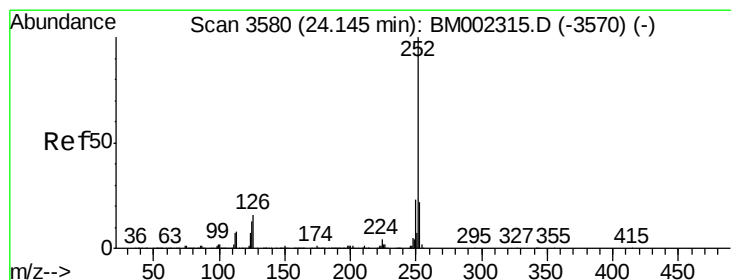
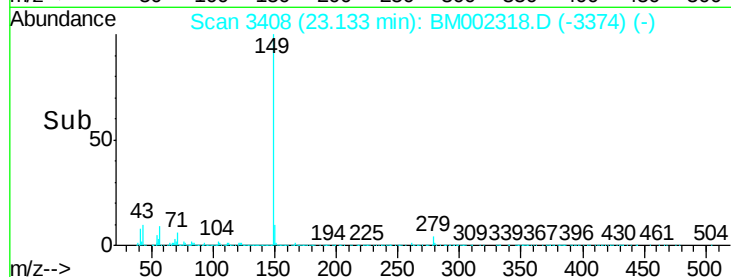
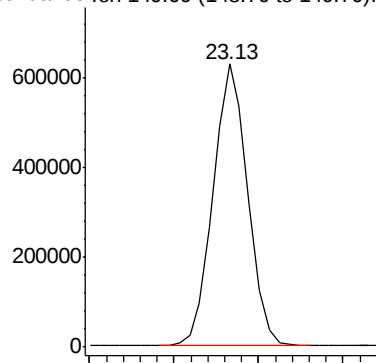
BNA_M

ClientSampled :

Tgt Ion:149 Resp: 882084



Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 19.66 ng/ul

RT: 24.14 min Scan# 3580

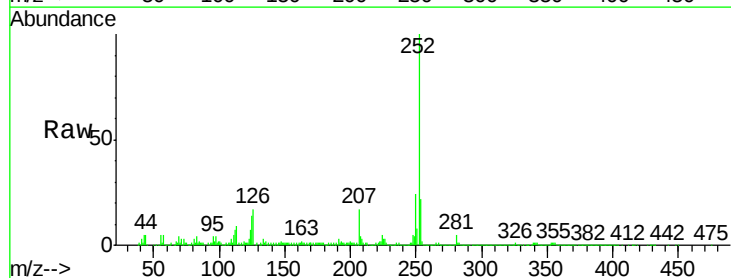
Delta R.T. -0.00 min

Lab File: BM002318.D

Acq: 10 Aug 2015 18:42

Tgt Ion:252 Resp: 699592

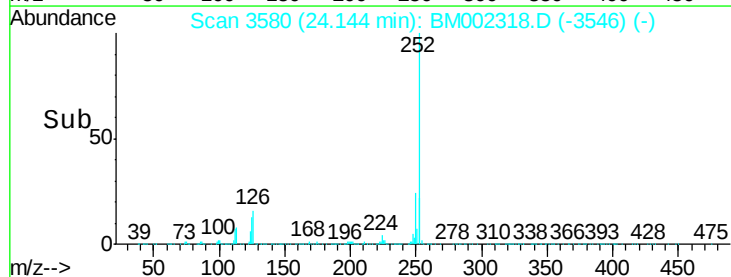
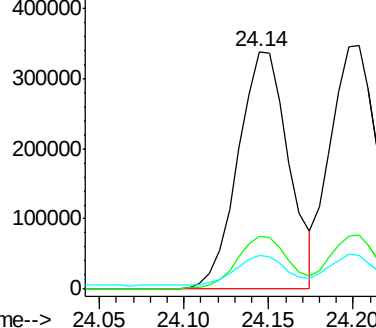
Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.9	26.9
125	14.4	10.3	15.5

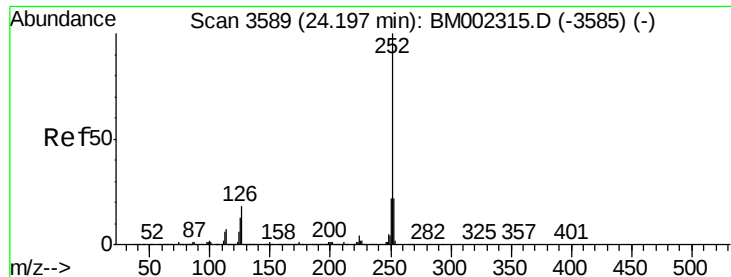


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(k)fluoranthene

Concen: 19.69 ng/ul

RT: 24.20 min Scan# 3590

Delta R.T. 0.01 min

Lab File: BM002318.D

Acq: 10 Aug 2015 18:42

Instrument :

BNA_M

ClientSampleId :

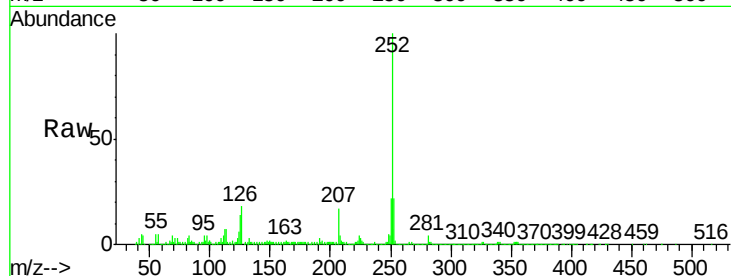
Tot Ion:252 Resp: 672799

Ion Ratio Lower Upper

252 100

253 22.5 17.3 25.9

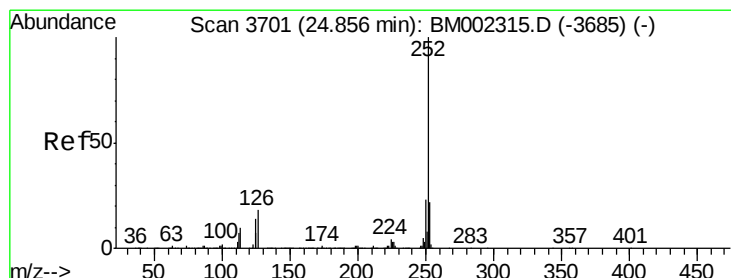
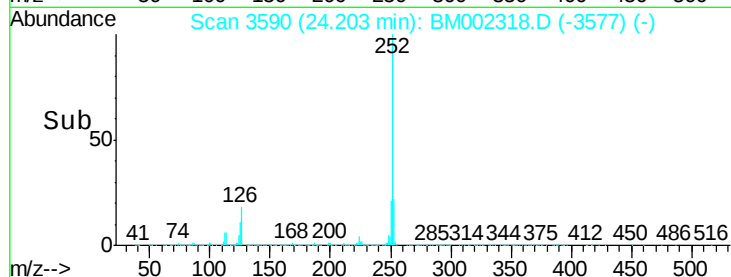
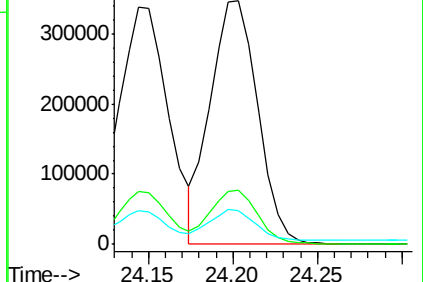
125 13.7 10.2 15.4



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: 20.10 ng/ul

RT: 24.86 min Scan# 3702

Delta R.T. 0.01 min

Lab File: BM002318.D

Acq: 10 Aug 2015 18:42

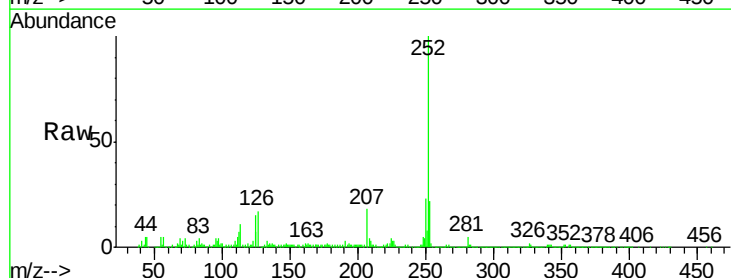
Tgt Ion:252 Resp: 684129

Ion Ratio Lower Upper

252 100

253 22.2 17.3 25.9

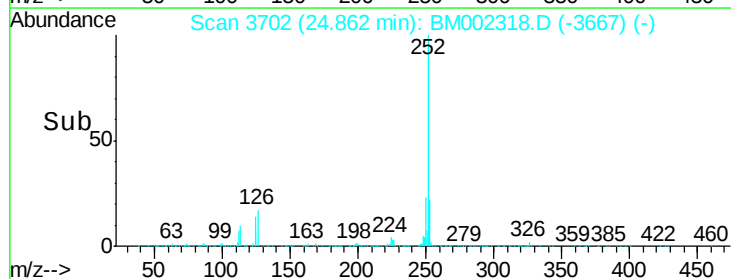
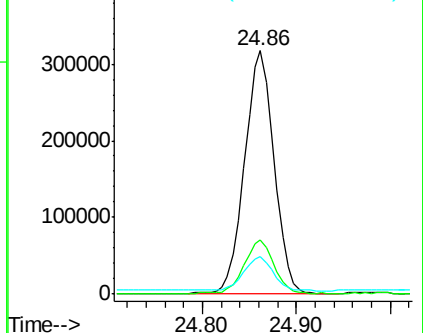
125 15.3 11.0 16.6

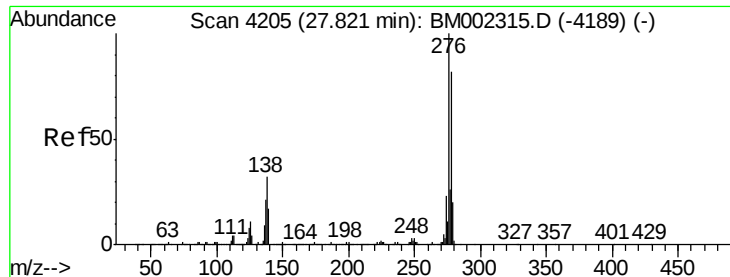


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



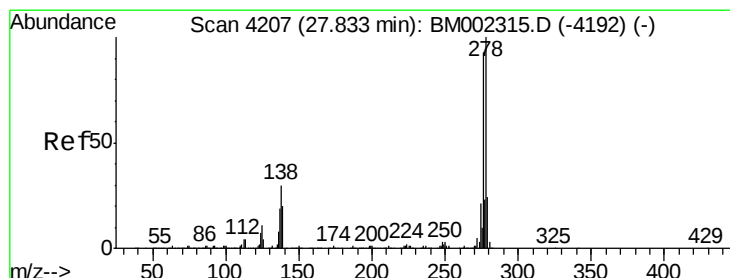
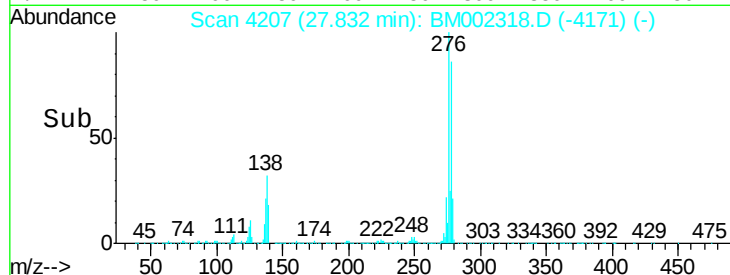
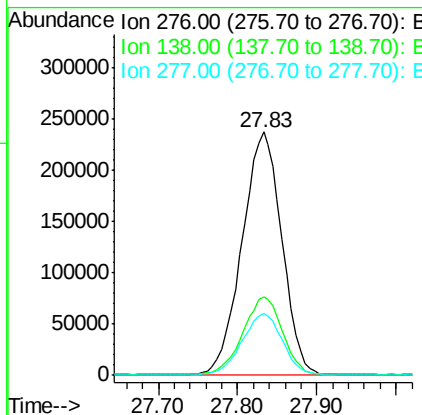
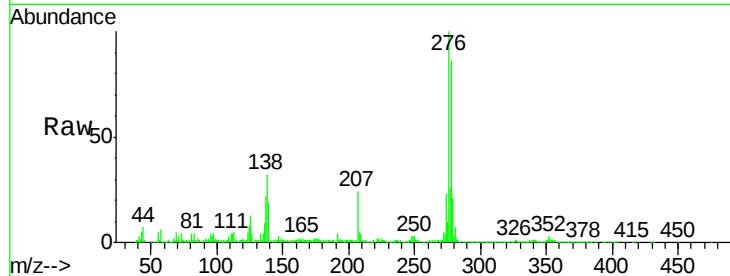


#92

Indeno(1,2,3-cd)pyrene
Concen: 21.06 ng/ul
RT: 27.83 min Scan# 4207
Delta R.T. 0.01 min
Lab File: BM002318.D
Acq: 10 Aug 2015 18:42

Instrument :
BNA_M
ClientSampleId :

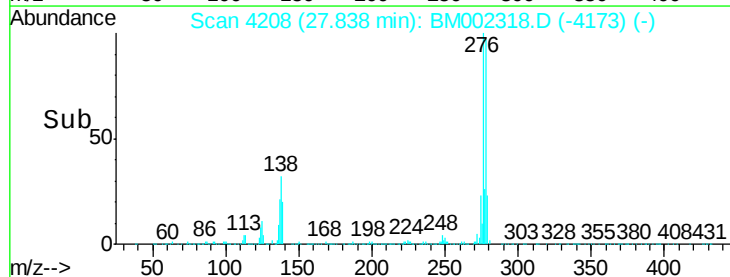
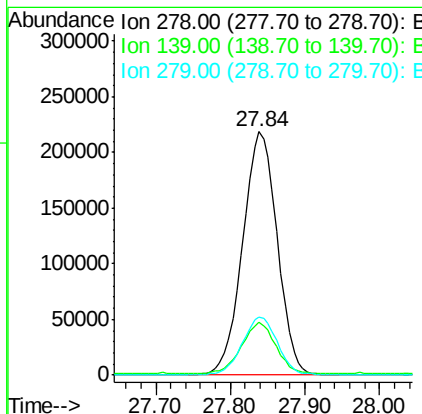
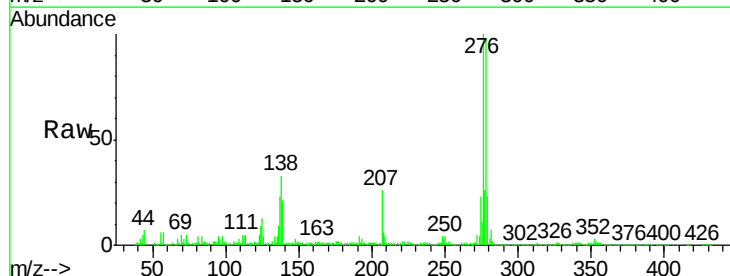
Tot Ion	Ratio	Lower	Upper
276	100		
138	32.1	25.6	38.4
277	25.5	21.0	31.4

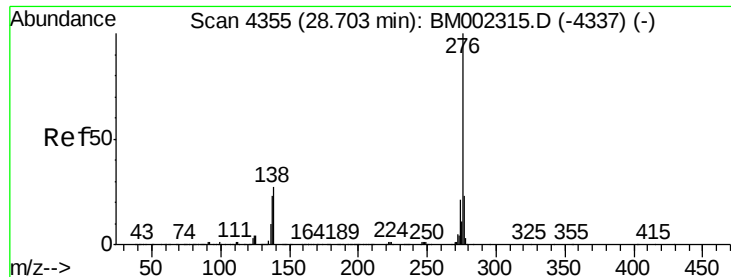


#93

Dibenzo(a,h)anthracene
Concen: 21.15 ng/ul
RT: 27.84 min Scan# 4208
Delta R.T. 0.01 min
Lab File: BM002318.D
Acq: 10 Aug 2015 18:42

Tgt Ion	Ratio	Lower	Upper
278	100		
139	21.5	16.4	24.6
279	23.6	18.8	28.2





#94

Benzo(a,h,i)perylene

Concen: 21.08 ng/ul

RT: 28.71 min Scan# 4357

Delta R.T. 0.01 min

Lab File: BM002318.D

Acq: 10 Aug 2015 18:42

Instrument :

BNA_M

ClientSampleId :

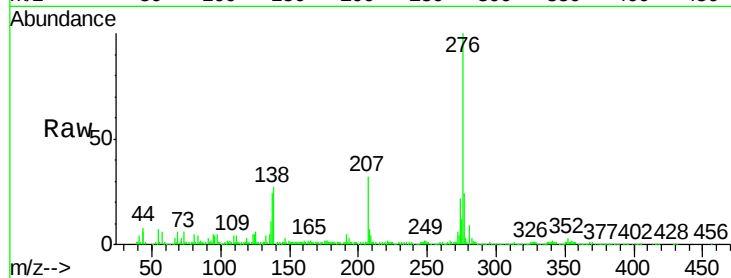
Tot Ion: 276 Resp: 693858

Ion Ratio Lower Upper

276 100

138 27.1 20.5 30.7

277 24.2 19.0 28.6



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

