

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM062515\
 Data File : BM001803.D
 Acq On : 25 Jun 2015 17:48
 Operator : TP/IZ
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02015

Quant Time: Jun 26 04:35:17 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jun 26 04:32:51 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	43826	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	172195	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.32	164	105270	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	237081	20.00	ng/ul	0.00
77) Chrysene-d12	21.26	240	274631	20.00	ng/ul	0.00
85) Perylene-d12	23.47	264	274812	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.14	96	6746	7.34	ng/uL	0.00
5) Phenol-d5	6.83	99	61387	18.24	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	33132	17.57	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	50845	19.10	ng/ul	0.00
13) 4-Methylphenol-d8	8.37	113	50514	18.70	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	23855	20.01	ng/ul	0.00
22) 2-Nitrophenol-d4	9.54	143	27472	21.08	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	56535	20.26	ng/ul	0.00
29) 4-Chloroaniline-d4	10.59	131	64954	22.88	ng/ul	0.00
43) Dimethylphthalate-d6	13.73	166	144890	18.56	ng/ul	0.00
46) Acenaphthylene-d8	14.01	160	196665	19.22	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	25604	17.78	ng/ul	0.00
57) Fluorene-d10	15.31	176	140274	19.37	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	25677	17.73	ng/ul	0.00
70) Anthracene-d10	17.16	188	214979	19.47	ng/ul	0.00
78) Pyrene-d10	19.46	212	233544	20.08	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.33	264	234782	19.38	ng/ul	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.18	88	7179	6.84 ng/uL	91
4) Benzaldehyde	6.80	77	42612	19.36 ng/ul	98
6) Phenol	6.86	94	63320	18.23 ng/ul	98
8) Bis(2-Chloroethyl)ether	7.09	93	46889	17.97 ng/ul	99
10) 2-Chlorophenol	7.22	128	52081	18.90 ng/ul	99
11) 2-Methylphenol	8.10	108	47817	18.59 ng/ul	92
12) 2,2'-oxybis(1-Chloropropan	8.20	45	52791	16.52 ng/ul#	90
14) Acetophenone	8.48	105	80076	18.67 ng/ul	99
15) N-Nitroso-di-n-propylamine	8.47	70	39685	18.94 ng/ul	94
16) 4-Methylphenol	8.43	108	52896	18.93 ng/ul	91
17) Hexachloroethane	8.73	117	21920	19.81 ng/ul	93
20) Nitrobenzene	8.86	77	60281	18.68 ng/ul	94
21) Isophorone	9.38	82	101905	18.90 ng/ul	98
23) 2-Nitrophenol	9.57	139	29077	20.37 ng/ul	97
24) 2,4-Dimethylphenol	9.63	107	62743	19.02 ng/ul	97
25) Bis(2-Chloroethoxy)methane	9.87	93	60659	18.04 ng/ul	98
27) 2,4-Dichlorophenol	10.10	162	54121	20.00 ng/ul	93
28) Naphthalene	10.50	128	163425	18.80 ng/ul	100
30) 4-Chloroaniline	10.62	127	64745	22.47 ng/ul	100
31) Hexachlorobutadiene	10.78	225	42950	20.72 ng/ul	97
32) Caprolactam	11.37	113	14600	18.06 ng/ul	89
33) 4-Chloro-3-methylphenol	11.75	107	54929	19.07 ng/ul	97
34) 2-Methylnaphthalene	12.12	142	121215	19.28 ng/ul	98

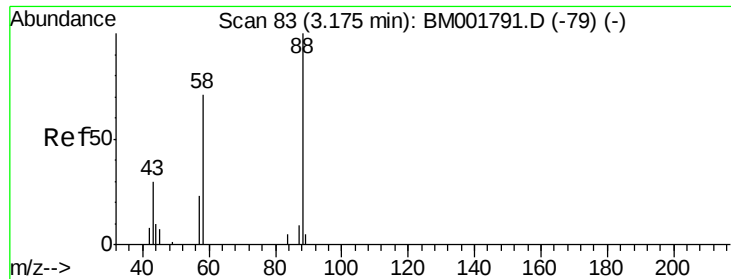
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM062515\
 Data File : BM001803.D
 Acq On : 25 Jun 2015 17:48
 Operator : TP/IZ
 Sample : SSTDC0020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleID :
 SSTD02015

Quant Time: Jun 26 04:35:17 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jun 26 04:32:51 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.49	216	77135	19.61	ng/ul	99
37) Hexachlorocyclopentadiene	12.47	237	41494	17.45	ng/ul	98
38) 2,4,6-Trichlorophenol	12.74	196	46091	20.14	ng/ul	94
39) 2,4,5-Trichlorophenol	12.80	196	49285	19.68	ng/ul	96
40) 1,1'-Biphenyl	13.15	154	161196	18.76	ng/ul	96
41) 2-Chloronaphthalene	13.19	162	126859	18.83	ng/ul	99
42) 2-Nitroaniline	13.40	65	34161	19.13	ng/ul	97
44) Dimethylphthalate	13.77	163	158870	18.62	ng/ul	99
45) 2,6-Dinitrotoluene	13.90	165	32950	20.54	ng/ul	98
47) Acenaphthylene	14.04	152	198104	18.99	ng/ul	99
48) 3-Nitroaniline	14.23	138	31450	20.98	ng/ul	98
49) Acenaphthene	14.38	153	131269	18.83	ng/ul	99
50) 2,4-Dinitrophenol	14.43	184	17576	17.68	ng/ul	95
52) 4-Nitrophenol	14.53	109	28021	18.83	ng/ul	90
53) Dibenzofuran	14.72	168	190180	19.05	ng/ul	98
54) 2,4-Dinitrotoluene	14.69	165	45848	19.39	ng/ul	98
55) 2,3,4,6-Tetrachlorophenol	14.94	232	43060	19.89	ng/ul	97
56) Diethylphthalate	15.14	149	152391	18.78	ng/ul	98
58) Fluorene	15.37	166	159058	19.14	ng/ul	100
59) 4-Chlorophenyl-phenylether	15.36	204	88385	19.73	ng/ul	100
60) 4-Nitroaniline	15.39	138	33225	19.53	ng/ul	98
63) 4,6-Dinitro-2-methylphenol	15.45	198	27925	18.10	ng/ul	99
64) N-Nitrosodiphenylamine	15.58	169	132810	19.17	ng/ul	99
65) 4-Bromophenyl-phenylether	16.26	248	54764	20.71	ng/ul	91
66) Hexachlorobenzene	16.37	284	59174	19.92	ng/ul	98
67) Atrazine	16.53	200	52999	19.00	ng/ul	95
68) Pentachlorophenol	16.71	266	34857	19.14	ng/ul	99
69) Phenanthrene	17.10	178	240348	18.70	ng/ul	99
71) Anthracene	17.20	178	251897	19.09	ng/ul	99
72) 1,2,3,4-Tetrachlorobenzene	13.10	216	74612	20.02	ng/uL	94
73) Pentachlorobenzene	14.63	250	71362	20.31	ng/uL	97
74) Carbazole	17.47	167	213963	18.48	ng/ul	99
75) Di-n-butylphthalate	18.03	149	241730	19.54	ng/ul	99
76) Fluoranthene	19.13	202	290380	18.89	ng/ul	97
79) Pyrene	19.49	202	304566	19.99	ng/ul#	95
80) Butylbenzylphthalate	20.40	149	103726	20.87	ng/ul	99
81) 3,3'-Dichlorobenzidine	21.18	252	105577	21.63	ng/ul#	99
82) Benzo(a)anthracene	21.24	228	309693	19.30	ng/ul	100
83) Bis(2-ethylhexyl)phthalate	21.17	149	152122	20.35	ng/ul	98
84) Chrysene	21.29	228	290470	19.10	ng/ul	100
86) Di-n-octyl phthalate	22.04	149	259194	19.19	ng/ul	100
87) Benzo(b)fluoranthene	22.80	252	304533	19.04	ng/ul	98
88) Benzo(k)fluoranthene	22.85	252	299480	19.37	ng/ul	98
90) Benzo(a)pyrene	23.38	252	296516	19.05	ng/ul	97
91) Indeno(1,2,3-cd)pyrene	25.71	276	349977	18.97	ng/ul#	94
92) Dibenzo(a,h)anthracene	25.73	278	297461	19.11	ng/ul	99
93) Benzo(g,h,i)perylene	26.40	276	294463	18.98	ng/ul#	95

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



#2

1,4-Dioxane

Concen: 6.84 ng/uL

RT: 3.18 min Scan# 83

Delta R.T. 0.00 min

Lab File: BM001803.D

Acq: 25 Jun 2015 17:48

Instrument :

BNA_M

ClientSampleId :

SSTD02015

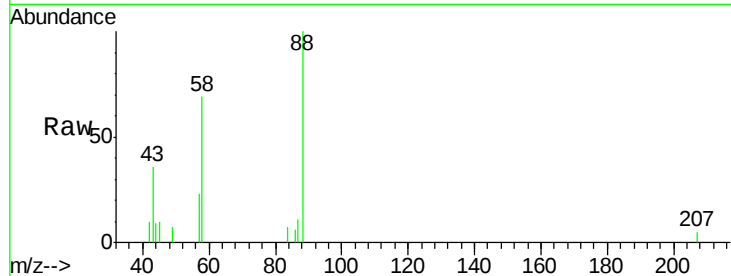
Tgt Ion: 88 Resp: 7179

Ion Ratio Lower Upper

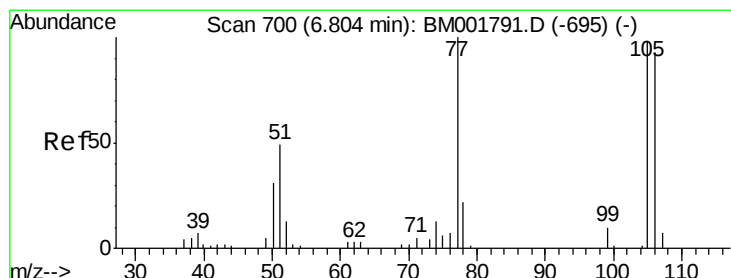
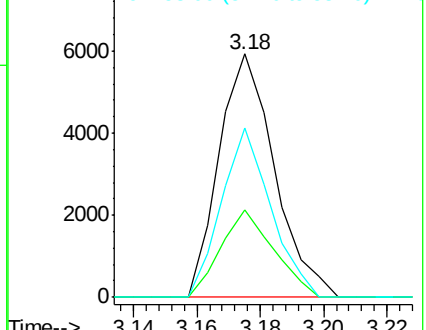
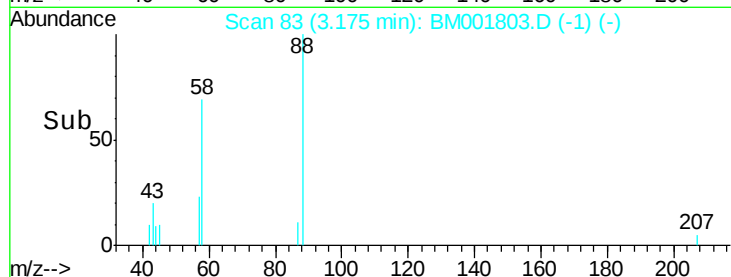
88 100

43 34.0 24.2 36.4

58 61.7 56.2 84.2



Abundance Ion 88.00 (87.70 to 88.70): BM001803.D (-1) (-)



#4

Benzaldehyde

Concen: 19.36 ng/uL

RT: 6.80 min Scan# 700

Delta R.T. 0.00 min

Lab File: BM001803.D

Acq: 25 Jun 2015 17:48

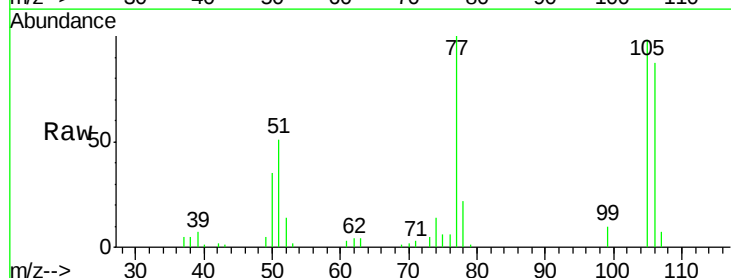
Tgt Ion: 77 Resp: 42612

Ion Ratio Lower Upper

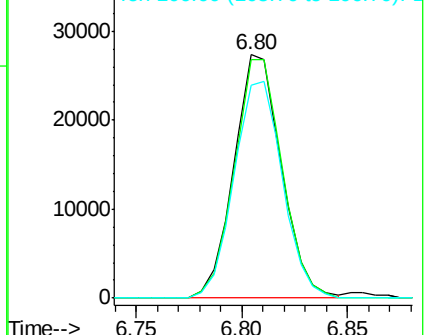
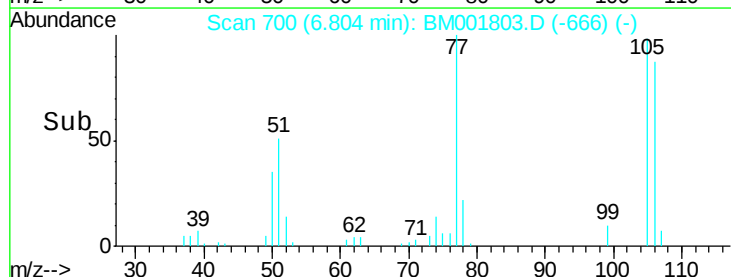
77 100

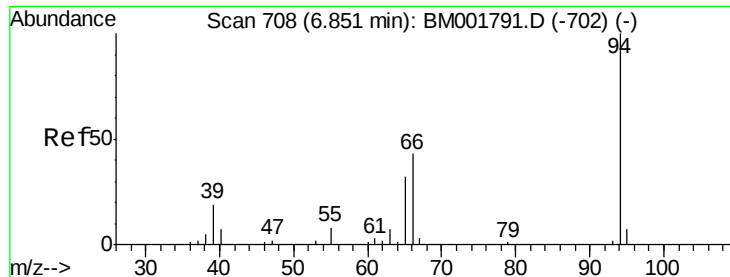
105 98.0 79.3 118.9

106 87.5 72.8 109.2



Abundance Ion 77.00 (76.70 to 77.70): BM001803.D (-666) (-)





#6

Phenol

Concen: 18.23 ng/ul

RT: 6.86 min Scan# 709

Delta R.T. 0.01 min

Lab File: BM001803.D

Acq: 25 Jun 2015 17:48

Instrument :

BNA_M

ClientSampleId :

SSTD02015

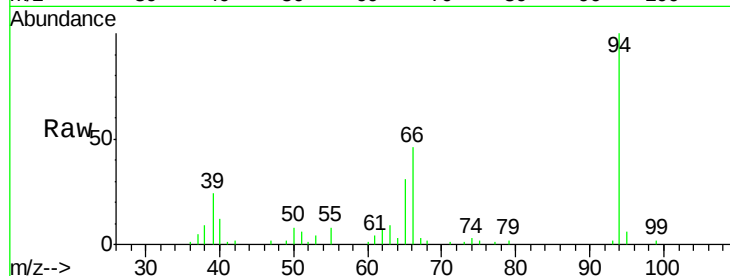
Tgt Ion: 94 Resp: 63320

Ion Ratio Lower Upper

94 100

65 31.1 26.1 39.1

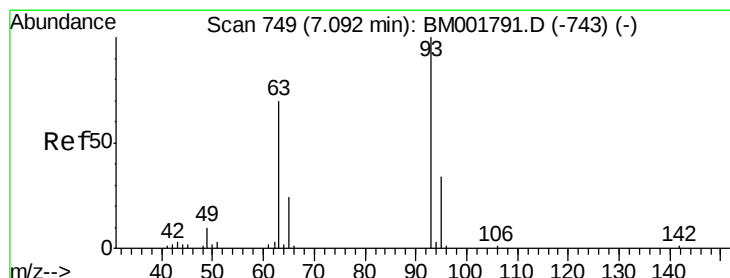
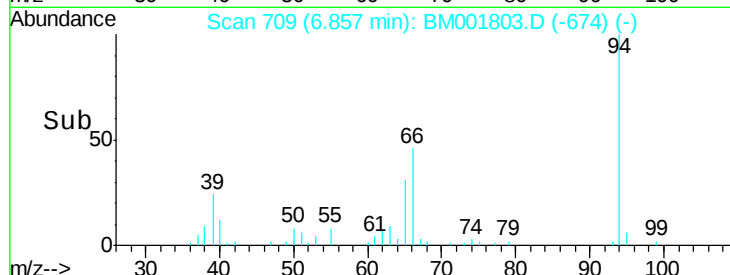
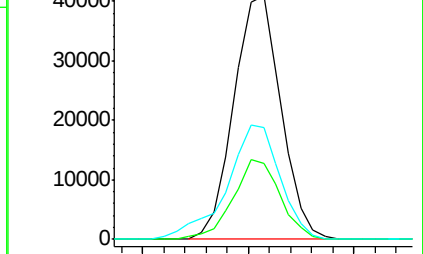
66 46.0 35.9 53.9



Abundance Ion 94.00 (93.70 to 94.70): BM001791.D (-702) (-)

Ion 65.00 (64.70 to 65.70): BM001791.D (-702) (-)

Ion 66.00 (65.70 to 66.70): BM001791.D (-702) (-)



#8

Bis(2-Chloroethyl)ether

Concen: 17.97 ng/ul

RT: 7.09 min Scan# 749

Delta R.T. 0.00 min

Lab File: BM001803.D

Acq: 25 Jun 2015 17:48

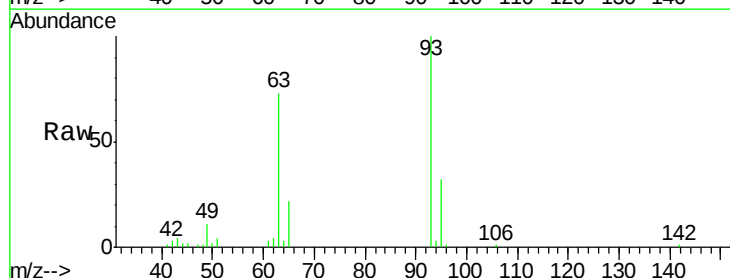
Tgt Ion: 93 Resp: 46889

Ion Ratio Lower Upper

93 100

63 73.0 58.7 88.1

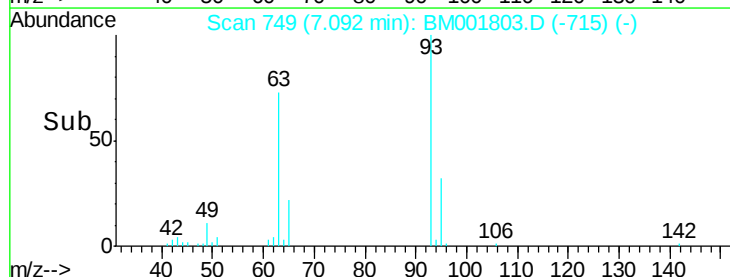
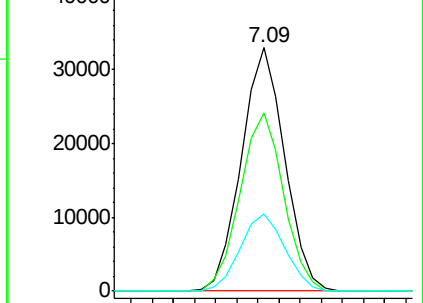
95 31.9 27.0 40.6

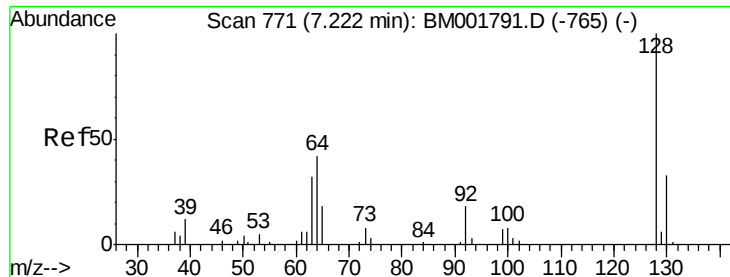


Abundance Ion 93.00 (92.70 to 93.70): BM001791.D (-743) (-)

Ion 63.00 (62.70 to 63.70): BM001791.D (-743) (-)

Ion 95.00 (94.70 to 95.70): BM001791.D (-743) (-)

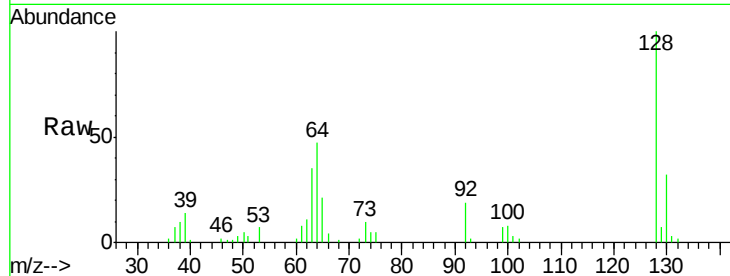




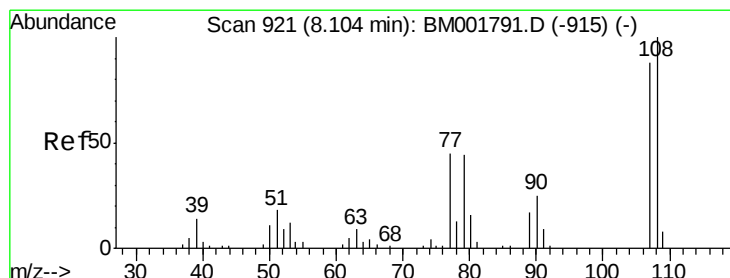
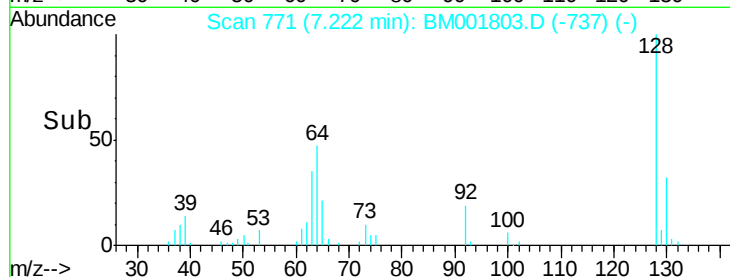
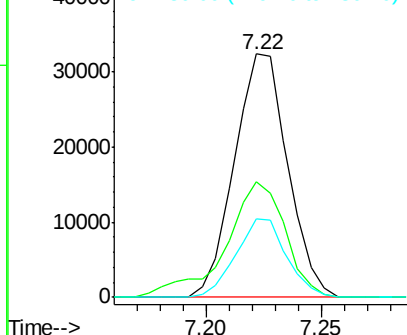
#10
2-Chlorophenol
Concen: 18.90 ng/ul
RT: 7.22 min Scan# 771
Delta R.T. 0.00 min
Lab File: BM001803.D
Acq: 25 Jun 2015 17:48

Instrument :
BNA_M
ClientSampleId :
SSTD02015

Tgt Ion:128 Resp: 52081
Ion Ratio Lower Upper
128 100
64 47.5 37.4 56.2
130 32.5 25.4 38.0

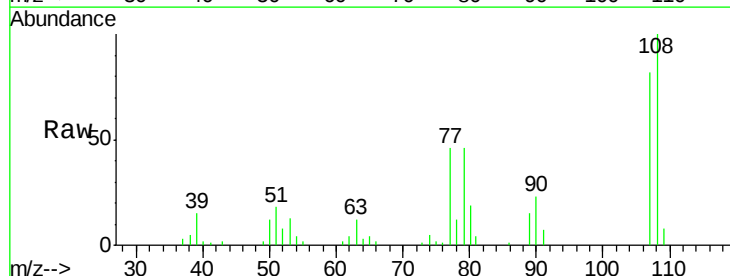


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BM0
Ion 130.00 (129.70 to 130.70): E

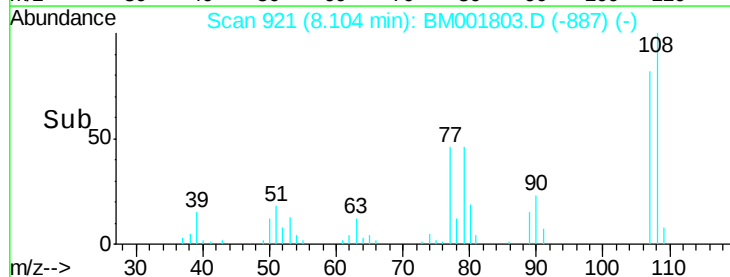
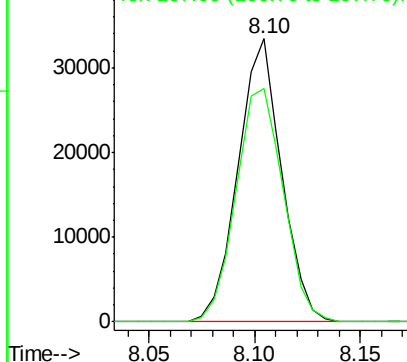


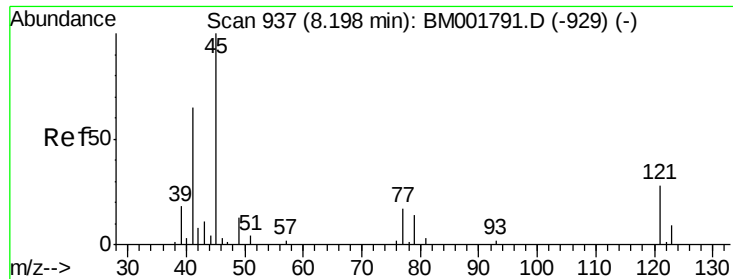
#11
2-Methylphenol
Concen: 18.59 ng/ul
RT: 8.10 min Scan# 921
Delta R.T. 0.00 min
Lab File: BM001803.D
Acq: 25 Jun 2015 17:48

Tgt Ion:108 Resp: 47817
Ion Ratio Lower Upper
108 100
107 82.4 72.1 108.1



Abundance Ion 108.00 (107.70 to 108.70): E
Ion 107.00 (106.70 to 107.70): E

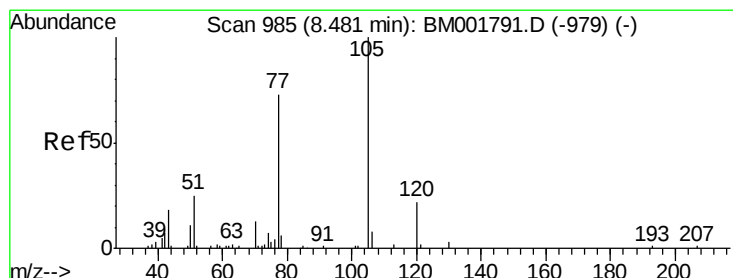
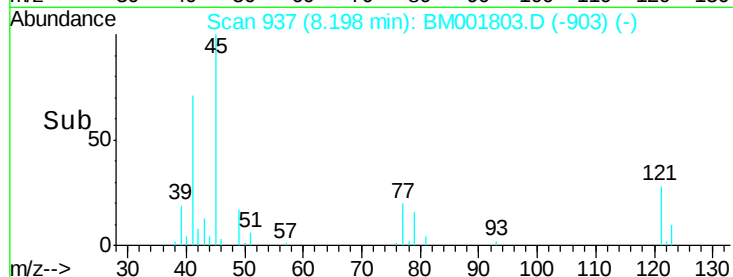
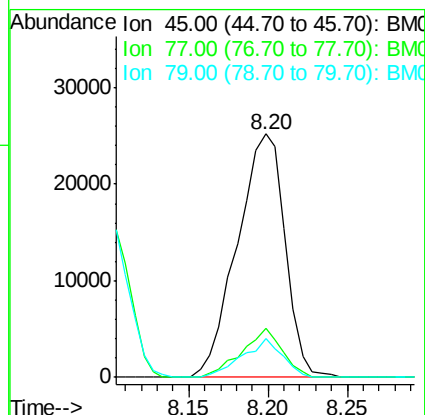
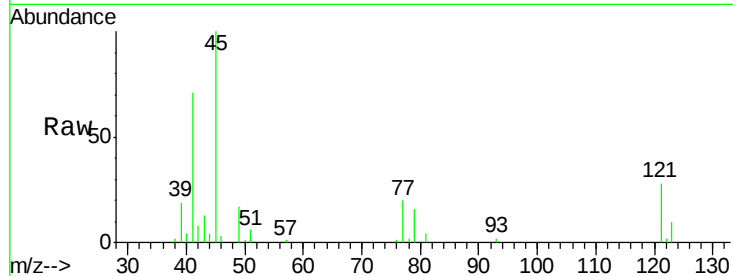




#12
2,2'-oxybis(1-Chloropropane)
Concen: 16.52 ng/ul
RT: 8.20 min Scan# 937
Delta R.T. 0.00 min
Lab File: BM001803.D
Acq: 25 Jun 2015 17:48

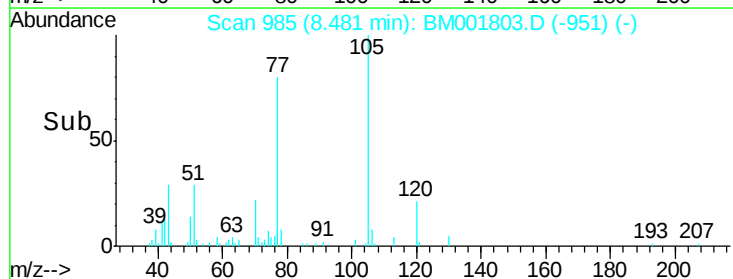
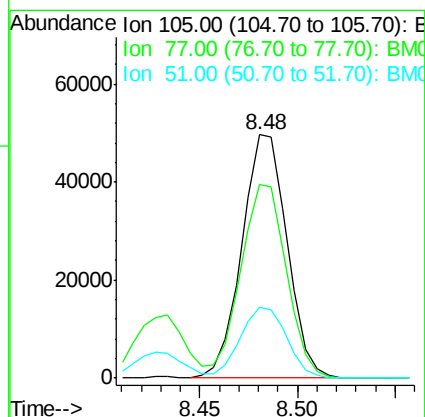
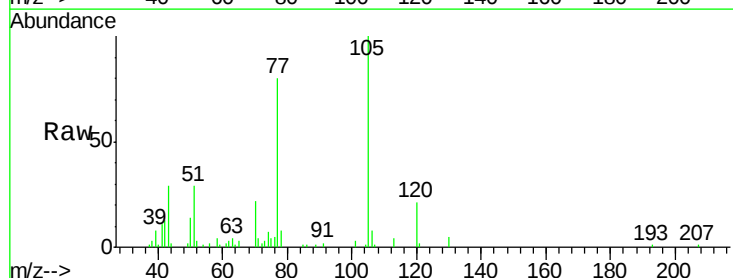
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ClientSampleId :
SSTD02015

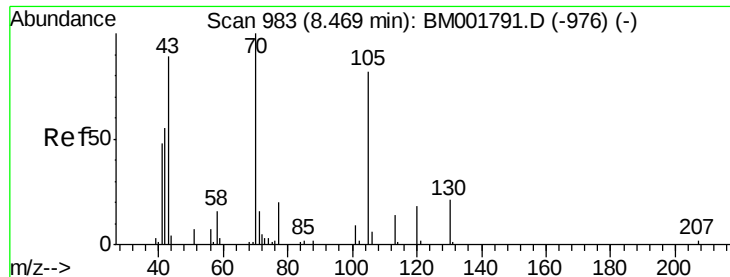
Tgt Ion: 45 Resp: 52791
Ion Ratio Lower Upper
45 100
77 19.9 12.0 18.0#
79 15.8 9.9 14.9#



#14
Acetophenone
Concen: 18.67 ng/ul
RT: 8.48 min Scan# 985
Delta R.T. 0.00 min
Lab File: BM001803.D
Acq: 25 Jun 2015 17:48

Tgt Ion: 105 Resp: 80076
Ion Ratio Lower Upper
105 100
77 79.7 64.2 96.4
51 29.3 22.0 33.0





#15

N-Nitroso-di-n-propylamine

Concen: 18.94 ng/ul

RT: 8.47 min Scan# 983

Delta R.T. 0.00 min

Lab File: BM001803.D

Acq: 25 Jun 2015 17:48

Instrument :

BNA_M

ClientSampleId :

SSTD02015

Tgt Ion: 70 Resp: 39685

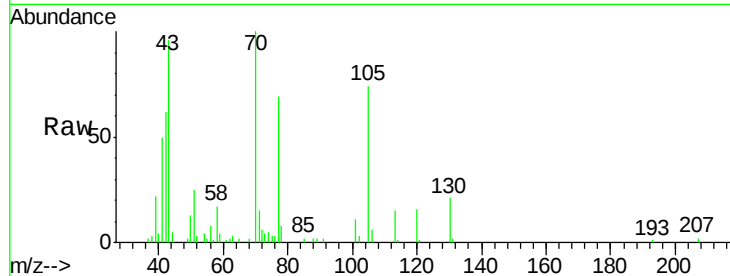
Ion Ratio Lower Upper

70 100

42 61.5 45.2 67.8

101 11.2 7.8 11.6

130 20.6 15.5 23.3

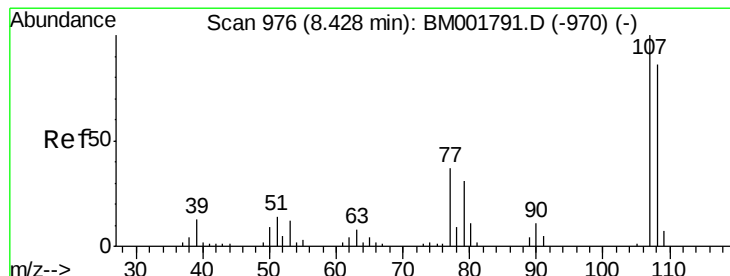
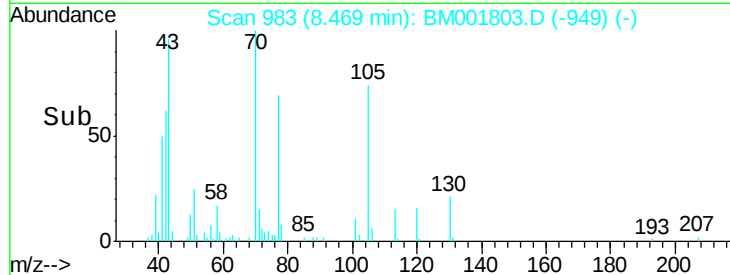
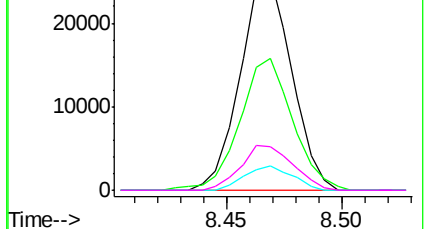


Abundance Ion 70.00 (69.70 to 70.70): BM001791.D (-976) (-)

Ion 42.00 (41.70 to 42.70): BM001791.D (-976) (-)

Ion 101.00 (100.70 to 101.70): BM001791.D (-976) (-)

Ion 130.00 (129.70 to 130.70): BM001791.D (-976) (-)



#16

4-Methylphenol

Concen: 18.93 ng/ul

RT: 8.43 min Scan# 977

Delta R.T. 0.01 min

Lab File: BM001803.D

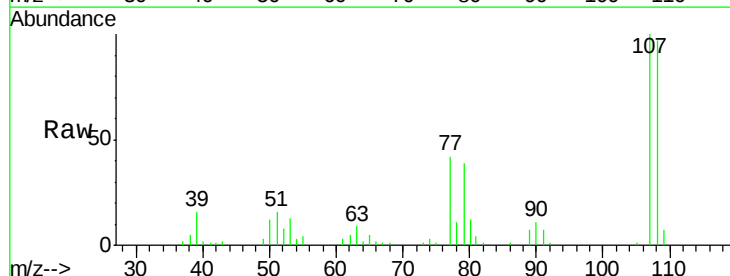
Acq: 25 Jun 2015 17:48

Tgt Ion: 108 Resp: 52896

Ion Ratio Lower Upper

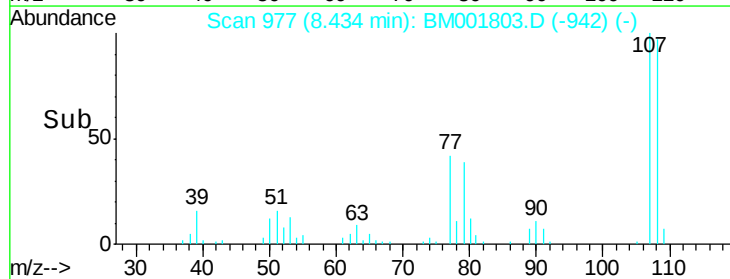
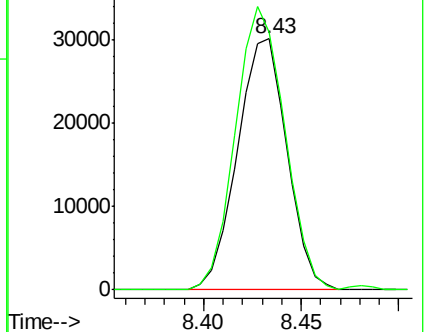
108 100

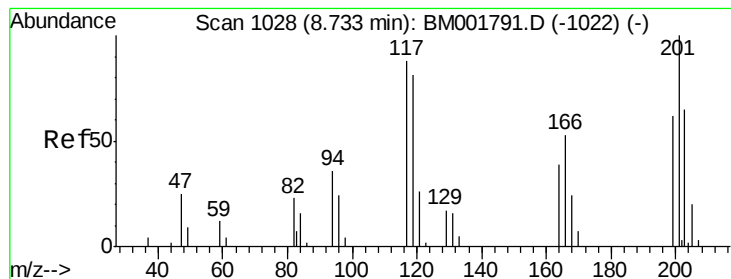
107 102.8 89.9 134.9



Abundance Ion 108.00 (107.70 to 108.70): BM001791.D (-970) (-)

Ion 107.00 (106.70 to 107.70): BM001791.D (-970) (-)





#17

Hexachloroethane

Concen: 19.81 ng/ul

RT: 8.73 min Scan# 1028

Delta R.T. 0.00 min

Lab File: BM001803.D

Acq: 25 Jun 2015 17:48

Instrument :

BNA_M

ClientSampleId :

SSTD02015

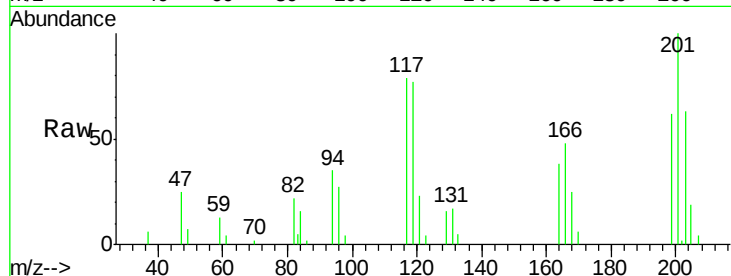
Tgt Ion: 117 Resp: 21920

Ion Ratio Lower Upper

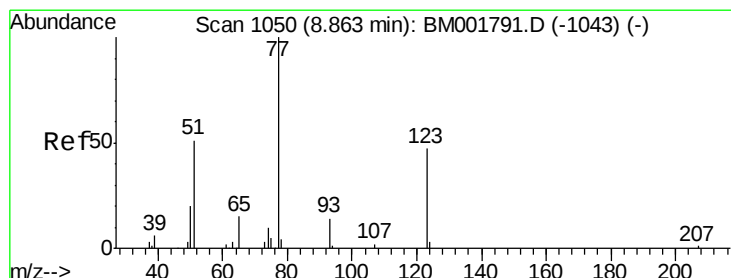
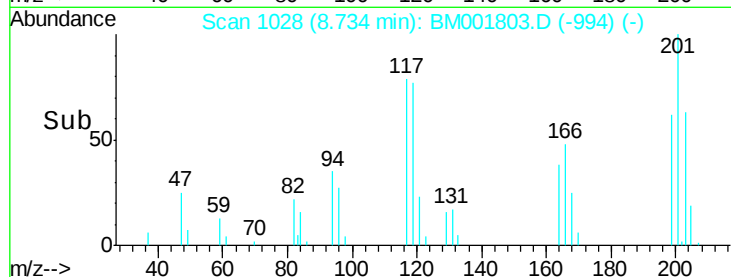
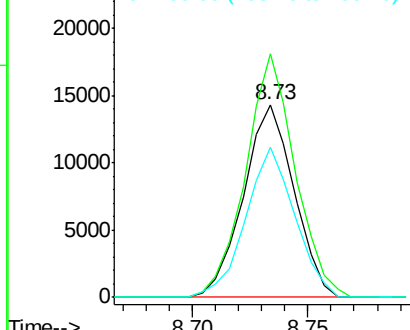
117 100

201 126.3 92.1 138.1

199 78.2 60.6 90.8



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: 18.68 ng/ul

RT: 8.86 min Scan# 1050

Delta R.T. 0.00 min

Lab File: BM001803.D

Acq: 25 Jun 2015 17:48

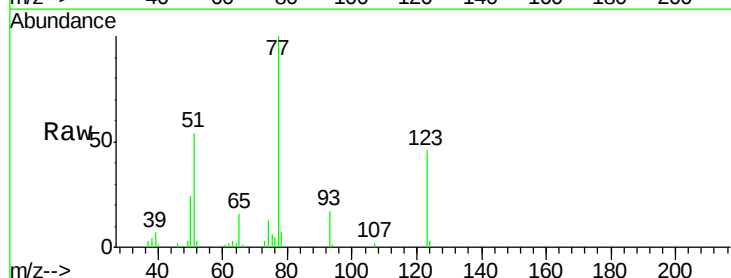
Tgt Ion: 77 Resp: 60281

Ion Ratio Lower Upper

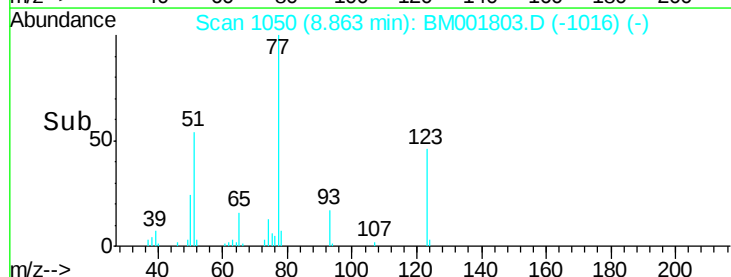
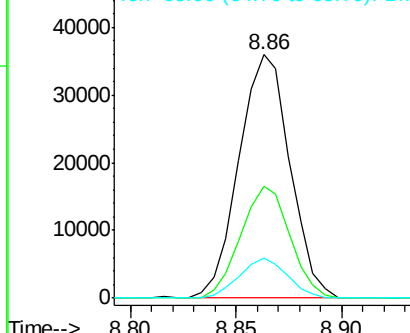
77 100

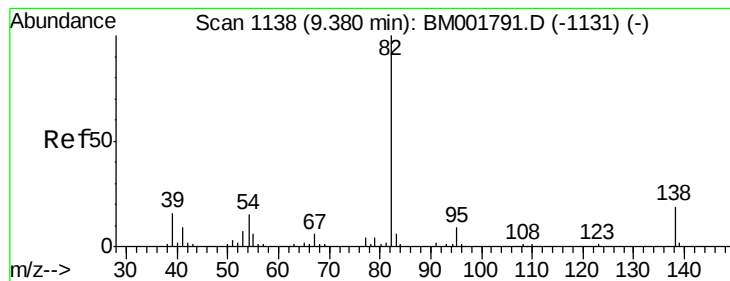
123 46.1 34.0 51.0

65 16.3 11.3 16.9



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: 18.90 ng/ul

RT: 9.38 min Scan# 1138

Delta R.T. 0.00 min

Lab File: BM001803.D

Acq: 25 Jun 2015 17:48

Instrument :

BNA_M

ClientSampleId :

SSTD02015

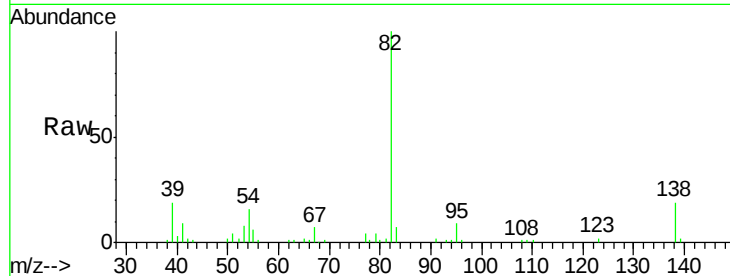
Tgt Ion: 82 Resp: 101905

Ion Ratio Lower Upper

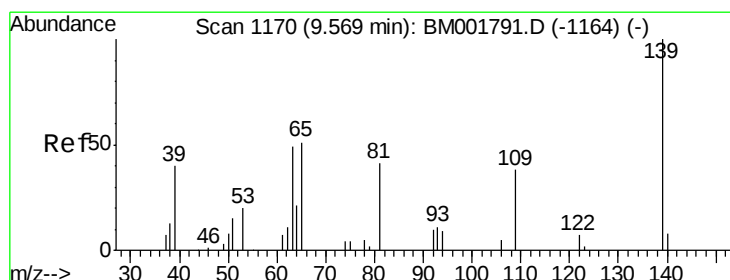
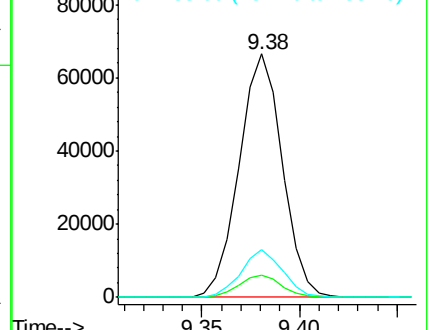
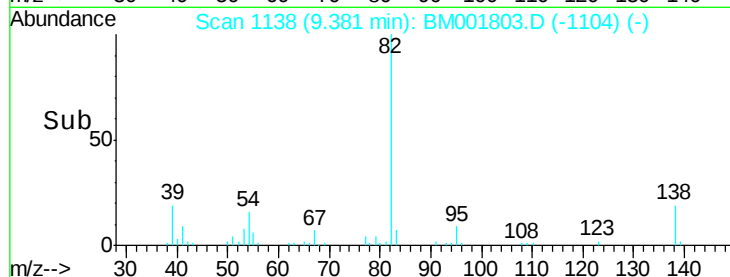
82 100

95 9.0 6.3 9.5

138 19.4 14.9 22.3



Abundance Ion 82.00 (81.70 to 82.70): BM001803.D (-1104) (-)



#23

2-Nitrophenol

Concen: 20.37 ng/ul

RT: 9.57 min Scan# 1170

Delta R.T. 0.00 min

Lab File: BM001803.D

Acq: 25 Jun 2015 17:48

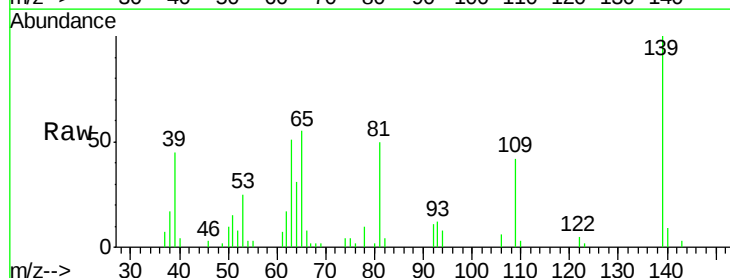
Tgt Ion: 139 Resp: 29077

Ion Ratio Lower Upper

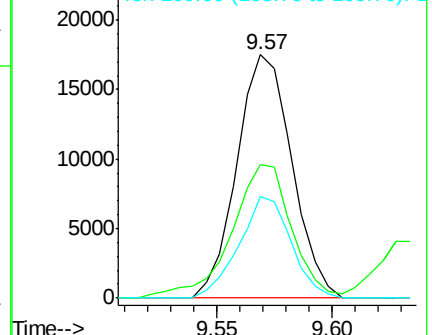
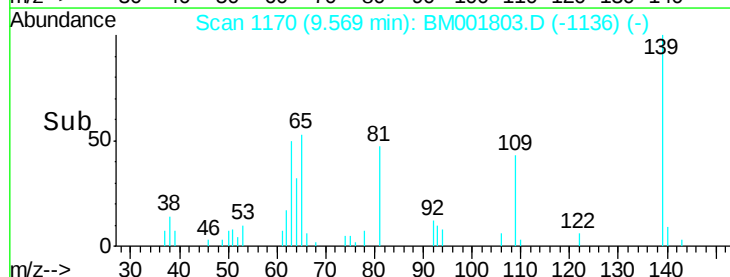
139 100

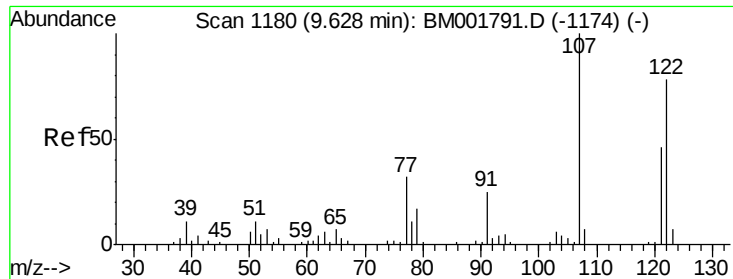
65 55.1 45.4 68.0

109 41.6 31.6 47.4



Abundance Ion 139.00 (138.70 to 139.70): BM001803.D (-1136) (-)

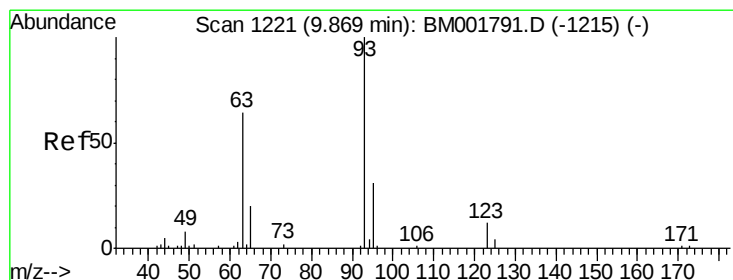
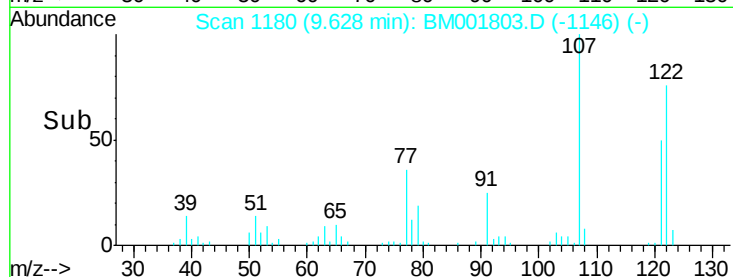
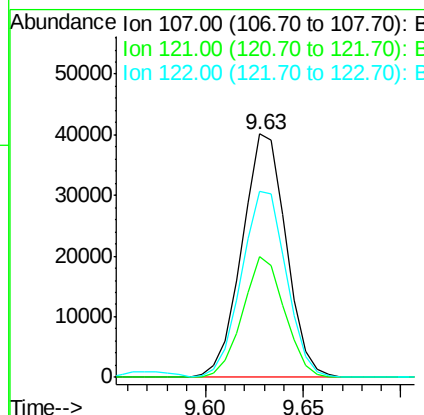
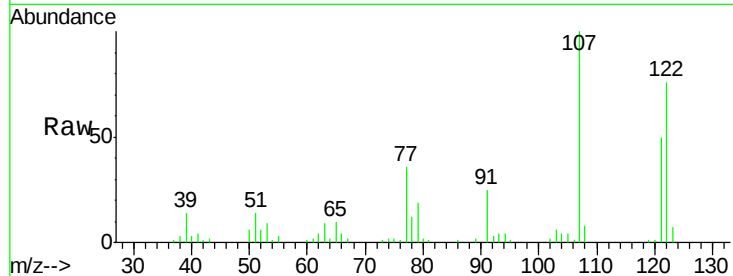




#24
 2,4-Dimethylphenol
 Concen: 19.02 ng/ul
 RT: 9.63 min Scan# 1180
 Delta R.T. 0.00 min
 Lab File: BM001803.D
 Acq: 25 Jun 2015 17:48

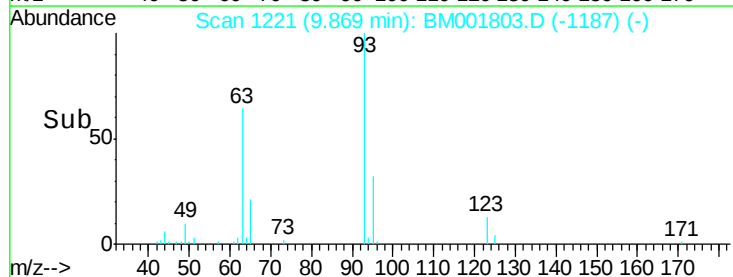
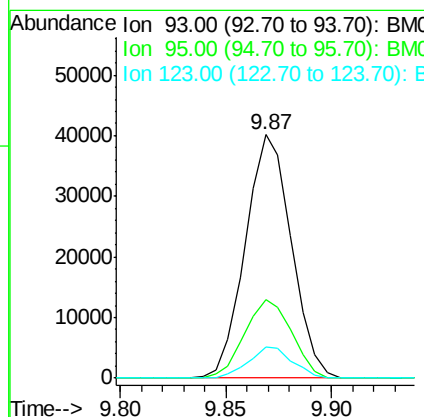
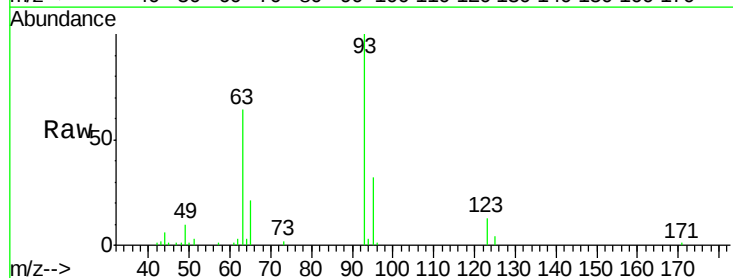
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02015

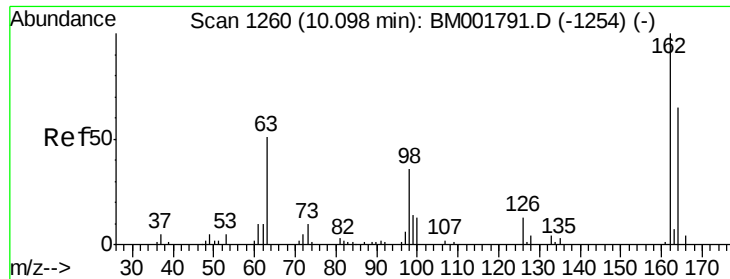
Tgt Ion: 107 Resp: 62743
 Ion Ratio Lower Upper
 107 100
 121 49.5 37.4 56.2
 122 76.4 59.2 88.8



#25
 Bis(2-Chloroethoxy)methane
 Concen: 18.04 ng/ul
 RT: 9.87 min Scan# 1221
 Delta R.T. 0.00 min
 Lab File: BM001803.D
 Acq: 25 Jun 2015 17:48

Tgt Ion: 93 Resp: 60659
 Ion Ratio Lower Upper
 93 100
 95 32.1 26.2 39.4
 123 12.9 9.1 13.7

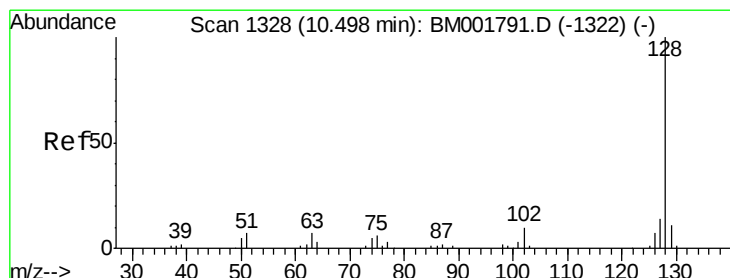
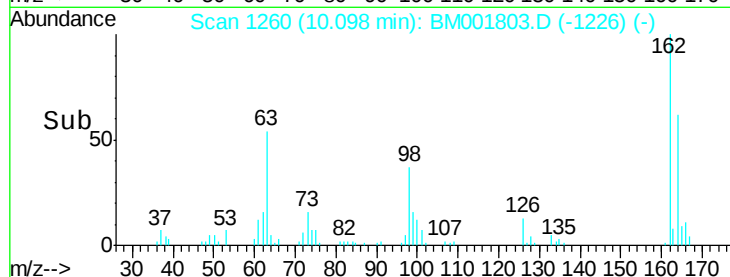
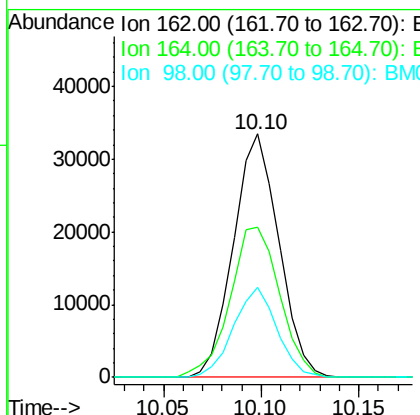
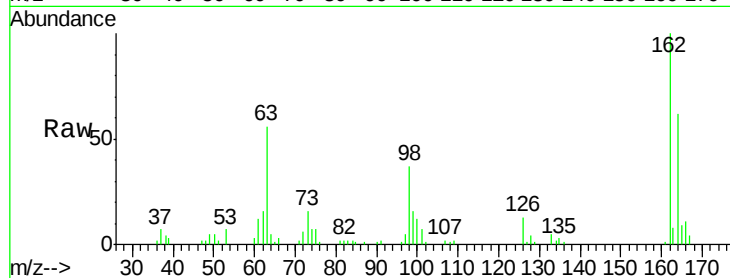




#27
 2,4-Dichlorophenol
 Concen: 20.00 ng/ul
 RT: 10.10 min Scan# 1260
 Delta R.T. 0.00 min
 Lab File: BM001803.D
 Acq: 25 Jun 2015 17:48

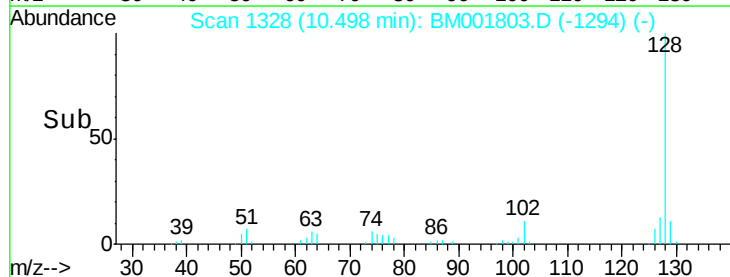
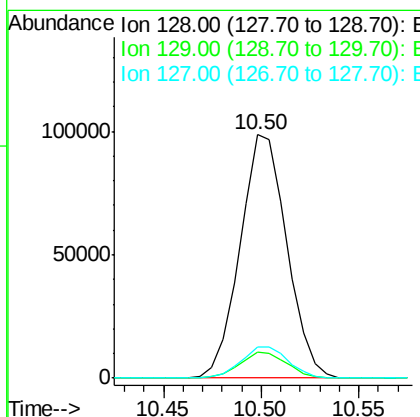
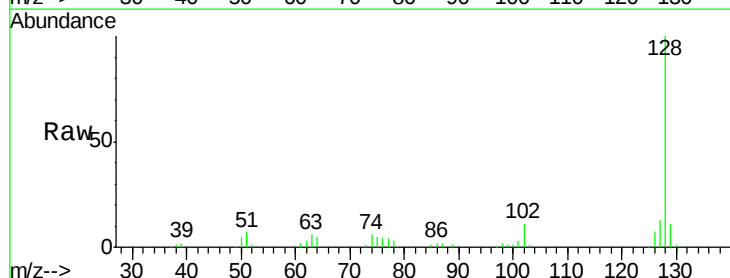
Instrument :
 BNA_M
 ClientSampleId :
 SST02015

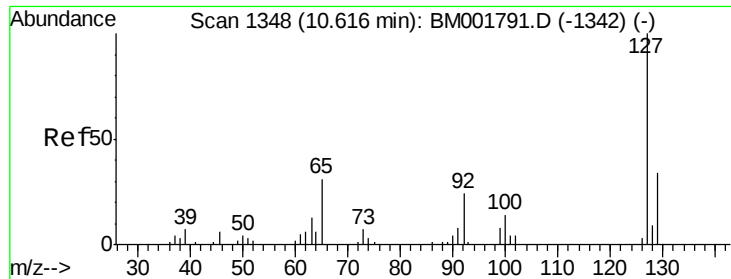
Tgt Ion:162 Resp: 54121
 Ion Ratio Lower Upper
 162 100
 164 61.8 55.1 82.7
 98 36.9 30.8 46.2



#28
 Naphthalene
 Concen: 18.80 ng/ul
 RT: 10.50 min Scan# 1328
 Delta R.T. 0.00 min
 Lab File: BM001803.D
 Acq: 25 Jun 2015 17:48

Tgt Ion:128 Resp: 163425
 Ion Ratio Lower Upper
 128 100
 129 10.8 8.7 13.1
 127 12.8 10.0 15.0

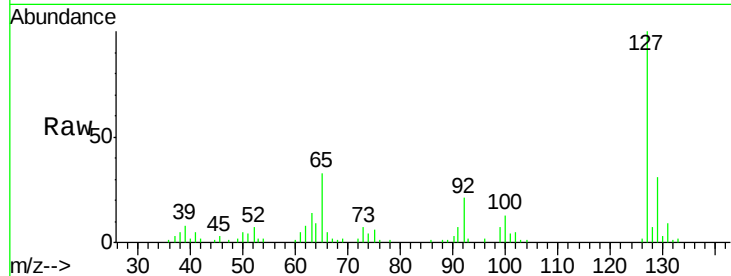




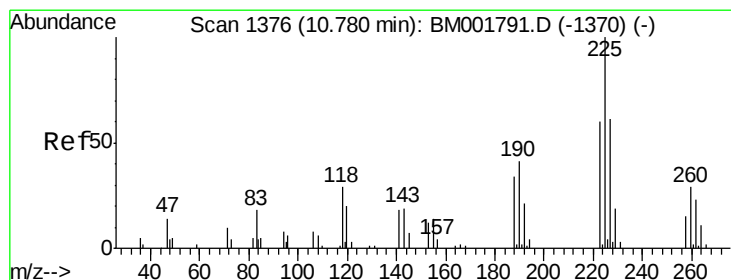
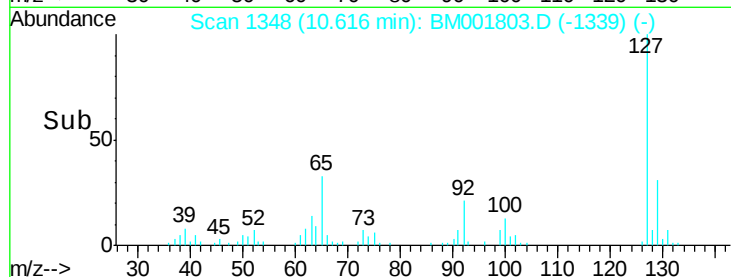
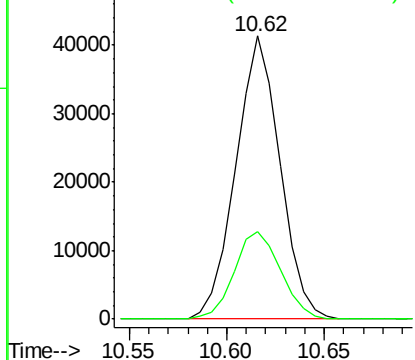
#30
4-Chloroaniline
Concen: 22.47 ng/ul
RT: 10.62 min Scan# 1348
Delta R.T. 0.00 min
Lab File: BM001803.D
Acq: 25 Jun 2015 17:48

Instrument :
BNA_M
ClientSampleId :
SSTD02015

Tgt Ion:127 Resp: 64745
Ion Ratio Lower Upper
127 100
129 30.8 24.6 36.8

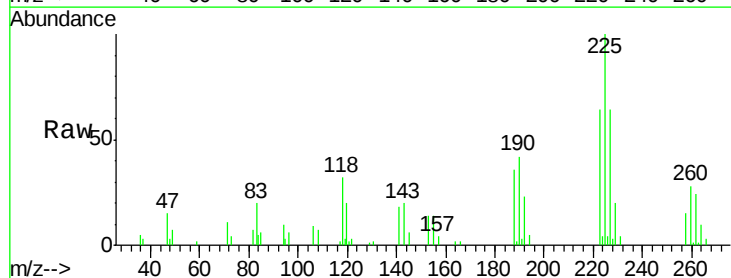


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E

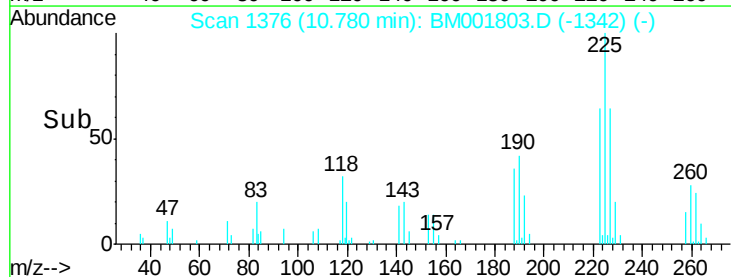
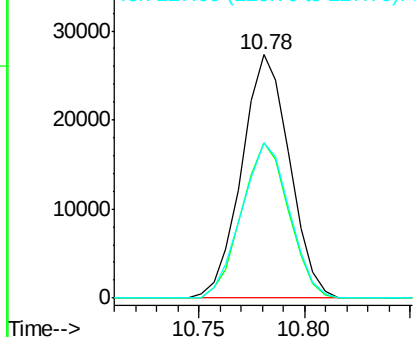


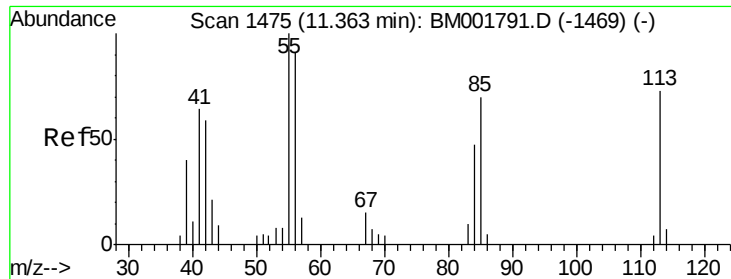
#31
Hexachlorobutadiene
Concen: 20.72 ng/ul
RT: 10.78 min Scan# 1376
Delta R.T. 0.00 min
Lab File: BM001803.D
Acq: 25 Jun 2015 17:48

Tgt Ion:225 Resp: 42950
Ion Ratio Lower Upper
225 100
223 63.9 51.1 76.7
227 63.8 54.4 81.6



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





#32

Caprolactam

Concen: 18.06 ng/ul

RT: 11.37 min Scan# 1476

Delta R.T. 0.01 min

Lab File: BM001803.D

Acq: 25 Jun 2015 17:48

Instrument :

BNA_M

ClientSampleId :

SSTD02015

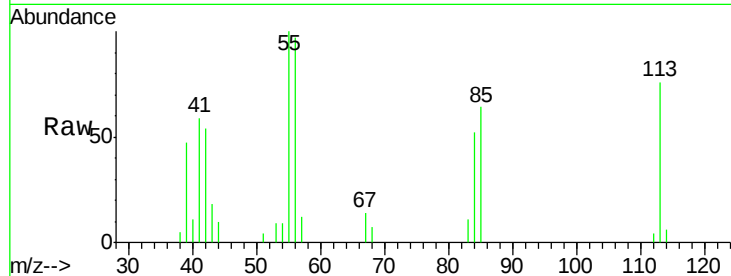
Tgt Ion:113 Resp: 14600

Ion Ratio Lower Upper

113 100

55 131.3 123.3 184.9

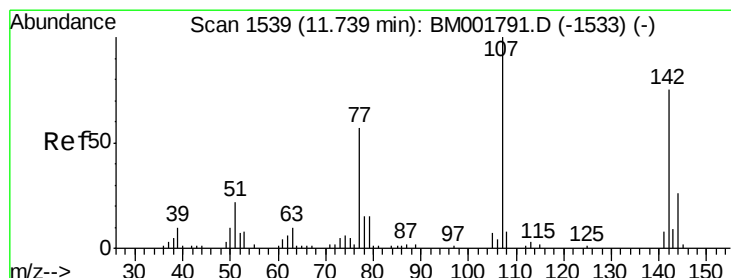
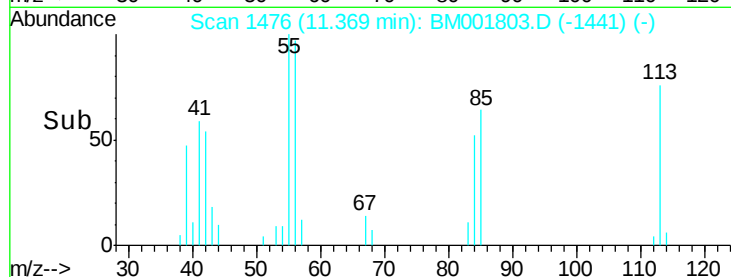
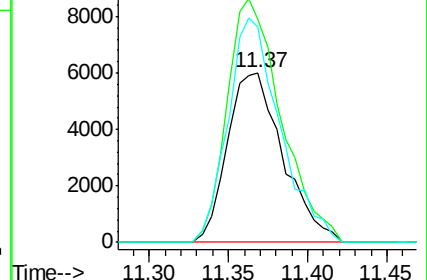
56 126.8 98.6 147.8



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BM

Ion 56.00 (55.70 to 56.70): BM



#33

4-Chloro-3-methylphenol

Concen: 19.07 ng/ul

RT: 11.75 min Scan# 1540

Delta R.T. 0.01 min

Lab File: BM001803.D

Acq: 25 Jun 2015 17:48

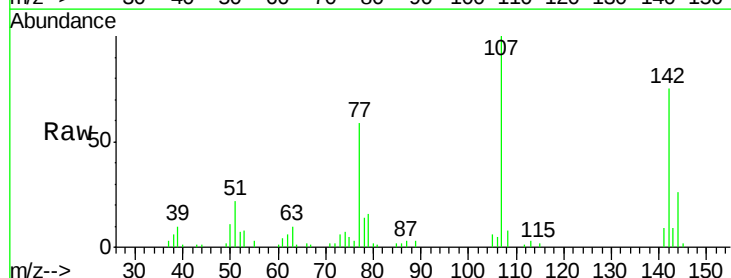
Tgt Ion:107 Resp: 54929

Ion Ratio Lower Upper

107 100

144 26.3 20.2 30.4

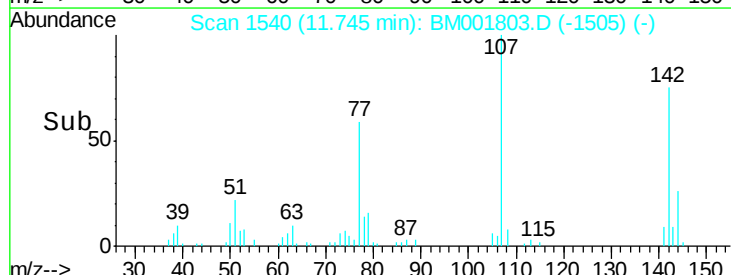
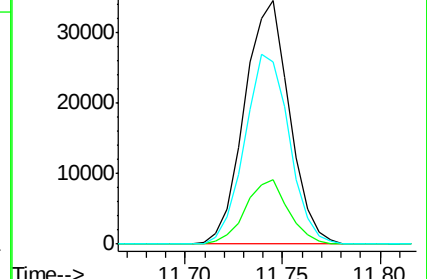
142 74.8 57.7 86.5

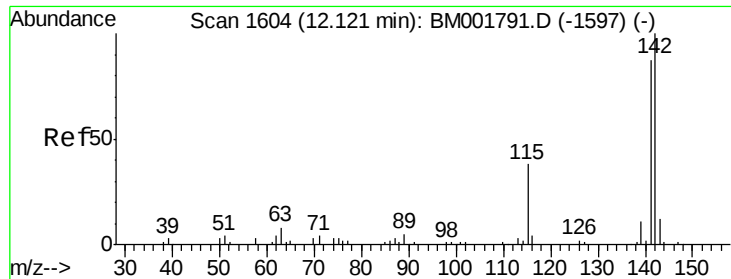


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

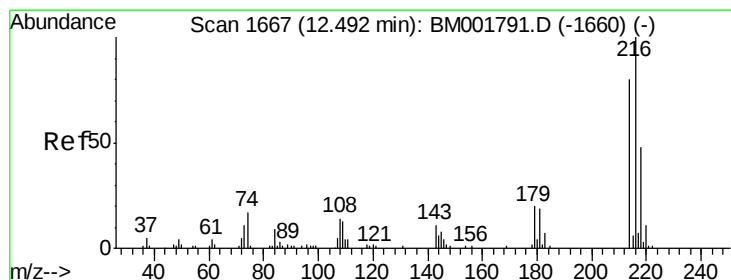
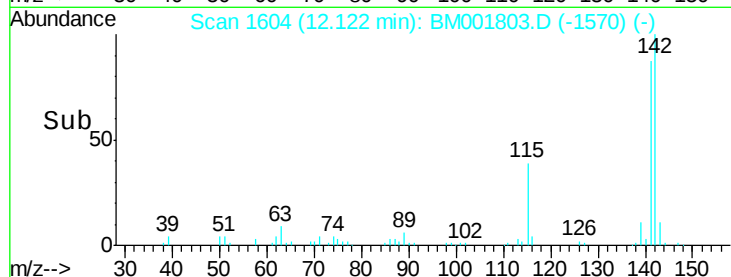
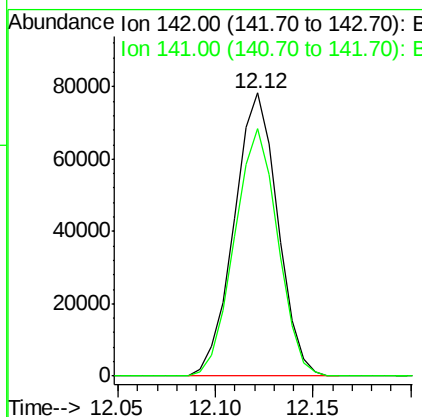
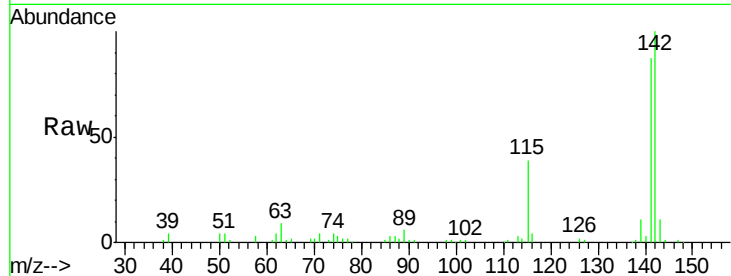




#34
 2-Methylnaphthalene
 Concen: 19.28 ng/ul
 RT: 12.12 min Scan# 1604
 Delta R.T. 0.00 min
 Lab File: BM001803.D
 Acq: 25 Jun 2015 17:48

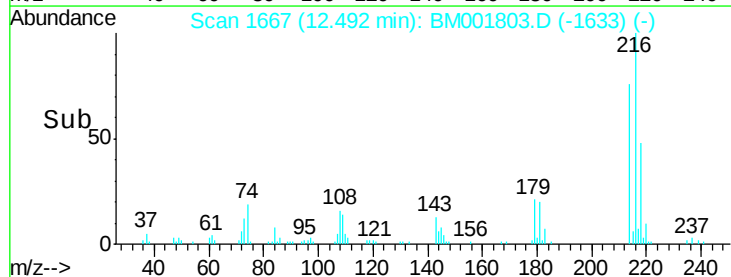
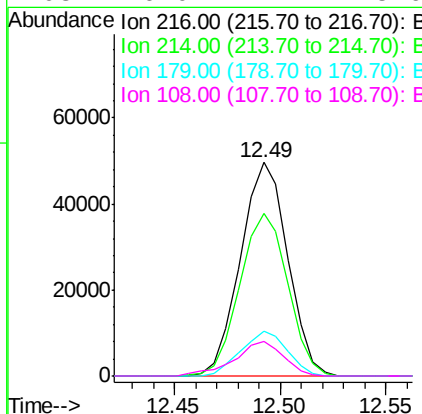
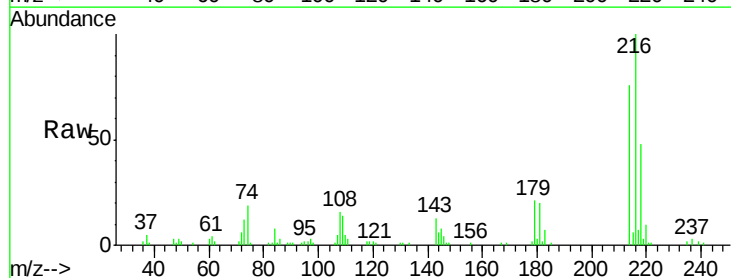
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02015

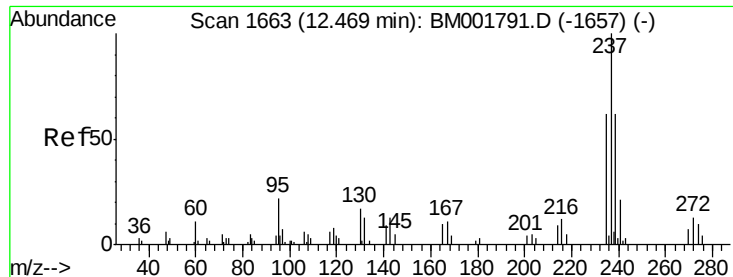
Tgt Ion:142 Resp: 121215
 Ion Ratio Lower Upper
 142 100
 141 87.4 71.6 107.4



#36
 1,2,4,5-Tetrachlorobenzene
 Concen: 19.61 ng/ul
 RT: 12.49 min Scan# 1667
 Delta R.T. 0.00 min
 Lab File: BM001803.D
 Acq: 25 Jun 2015 17:48

Tgt Ion:216 Resp: 77135
 Ion Ratio Lower Upper
 216 100
 214 76.4 61.5 92.3
 179 21.0 15.6 23.4
 108 16.0 12.4 18.6

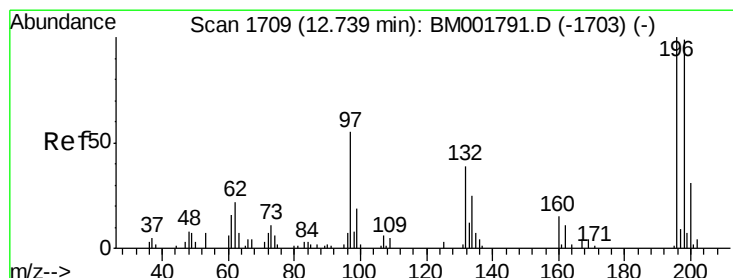
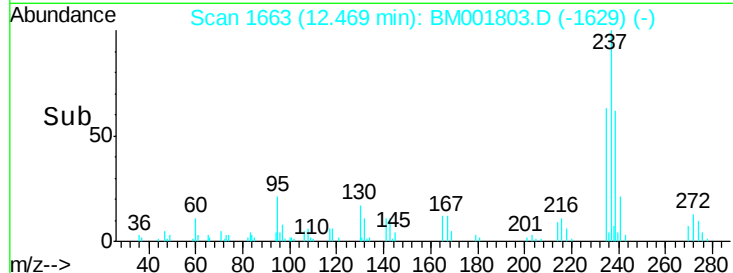
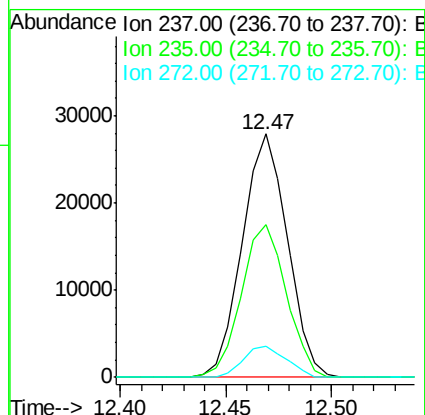
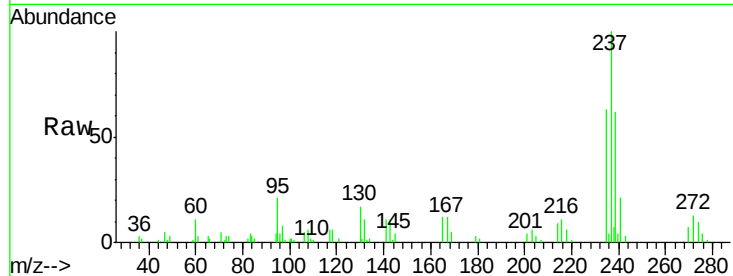




#37
Hexachlorocyclopentadiene
Concen: 17.45 ng/ul
RT: 12.47 min Scan# 1663
Delta R.T. 0.00 min
Lab File: BM001803.D
Acq: 25 Jun 2015 17:48

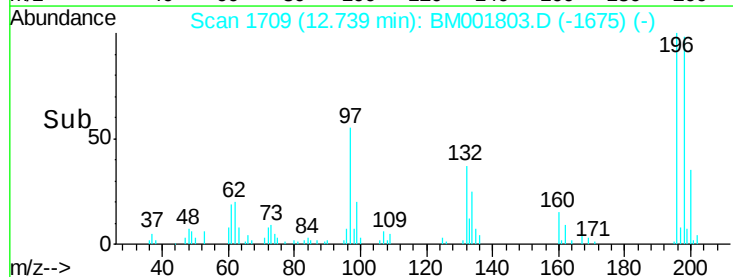
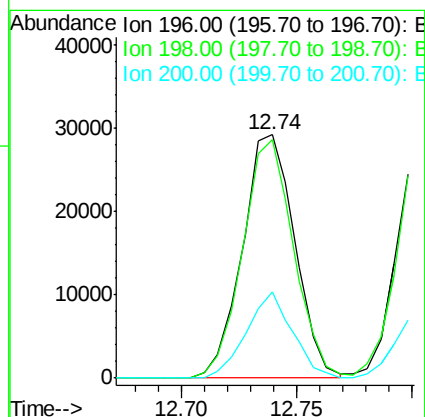
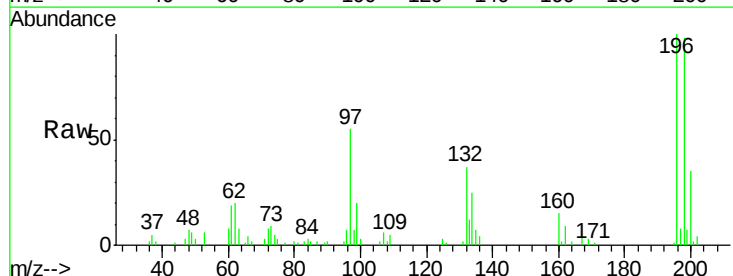
Instrument :
BNA_M
ClientSampleId :
SSTD02015

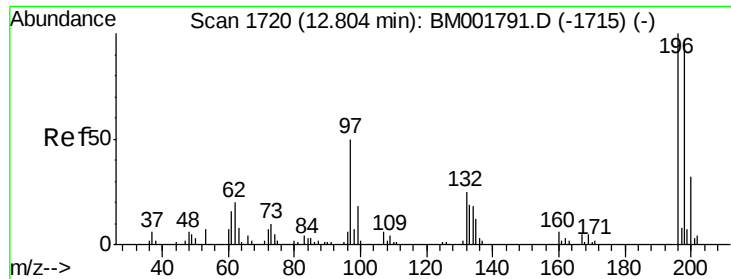
Tgt Ion:237 Resp: 41494
Ion Ratio Lower Upper
237 100
235 62.5 49.2 73.8
272 12.7 8.8 13.2



#38
2,4,6-Trichlorophenol
Concen: 20.14 ng/ul
RT: 12.74 min Scan# 1709
Delta R.T. 0.00 min
Lab File: BM001803.D
Acq: 25 Jun 2015 17:48

Tgt Ion:196 Resp: 46091
Ion Ratio Lower Upper
196 100
198 97.8 74.4 111.6
200 35.2 25.0 37.4

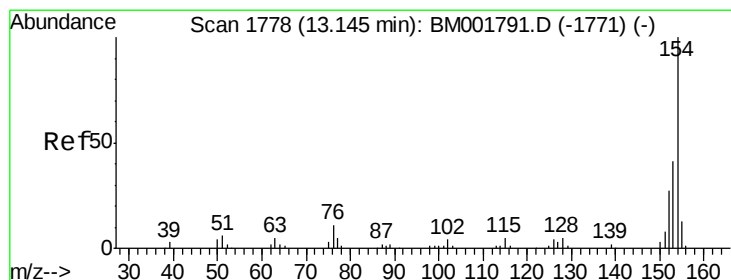
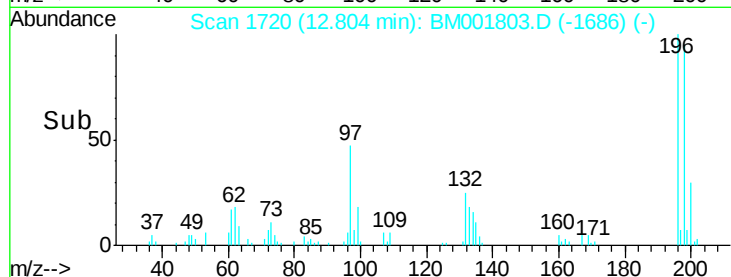
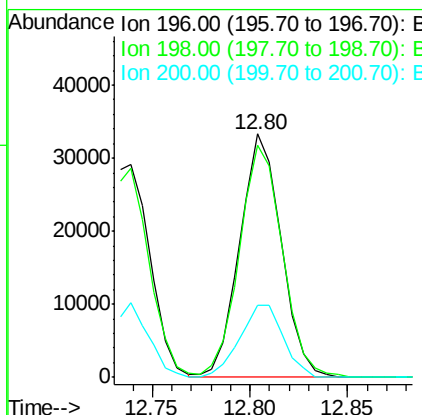
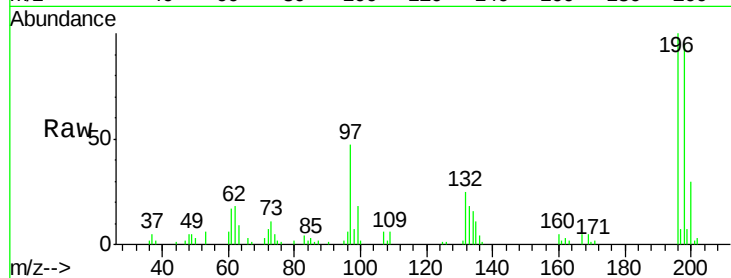




#39
 2,4,5-Trichlorophenol
 Concen: 19.68 ng/ul
 RT: 12.80 min Scan# 1720
 Delta R.T. 0.00 min
 Lab File: BM001803.D
 Acq: 25 Jun 2015 17:48

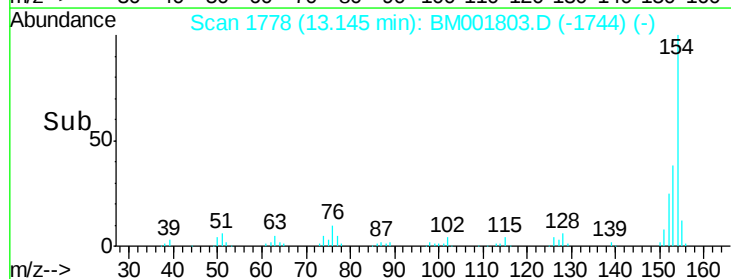
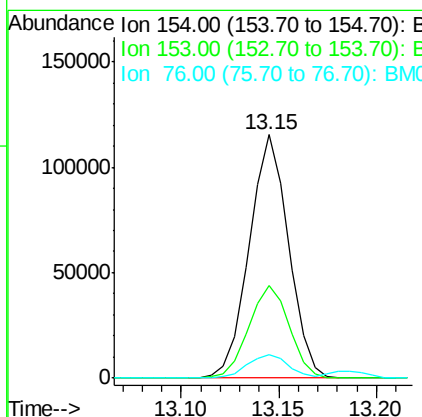
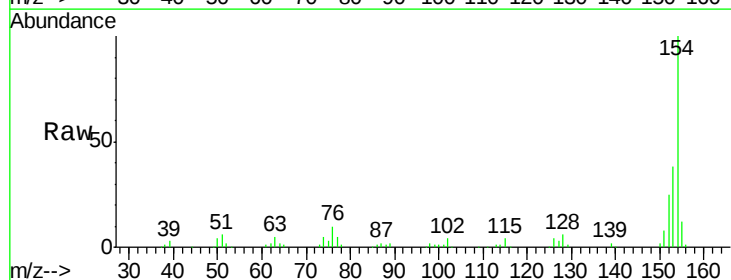
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02015

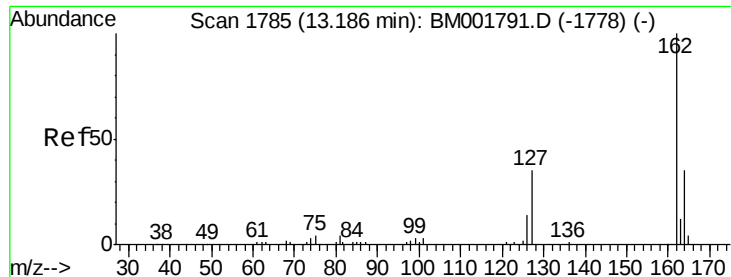
Tgt Ion:196 Resp: 49285
 Ion Ratio Lower Upper
 196 100
 198 95.4 79.0 118.4
 200 29.7 26.2 39.4



#40
 1,1'-Biphenyl
 Concen: 18.76 ng/ul
 RT: 13.15 min Scan# 1778
 Delta R.T. 0.00 min
 Lab File: BM001803.D
 Acq: 25 Jun 2015 17:48

Tgt Ion:154 Resp: 161196
 Ion Ratio Lower Upper
 154 100
 153 38.1 32.5 48.7
 76 9.7 9.0 13.6

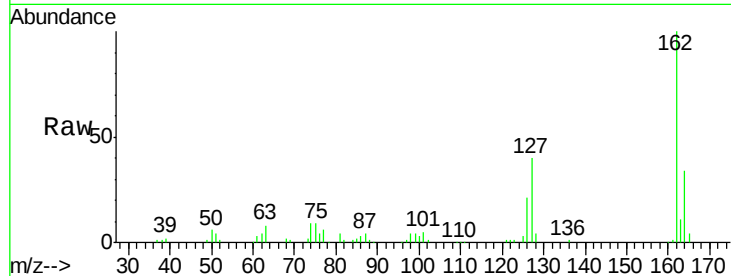




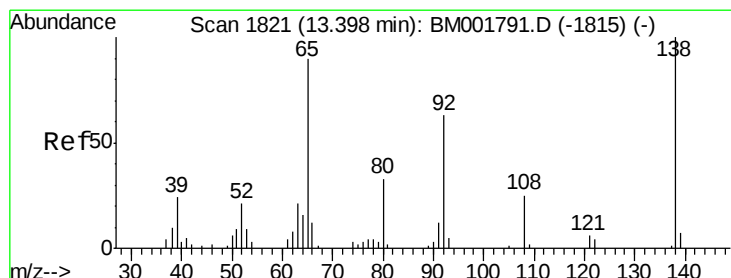
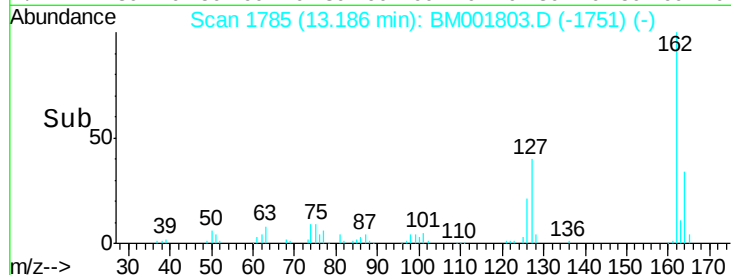
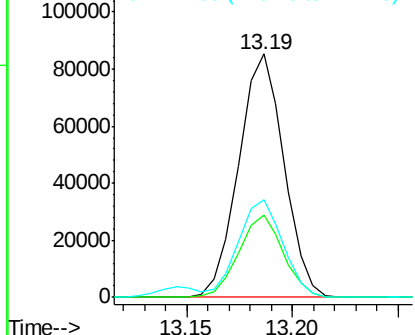
#41
2-Chloronaphthalene
Concen: 18.83 ng/ul
RT: 13.19 min Scan# 1785
Delta R.T. 0.00 min
Lab File: BM001803.D
Acq: 25 Jun 2015 17:48

Instrument :
BNA_M
ClientSampleId :
SSTD02015

Tgt Ion: 162 Resp: 126859
Ion Ratio Lower Upper
162 100
164 33.9 27.2 40.8
127 40.2 32.6 49.0

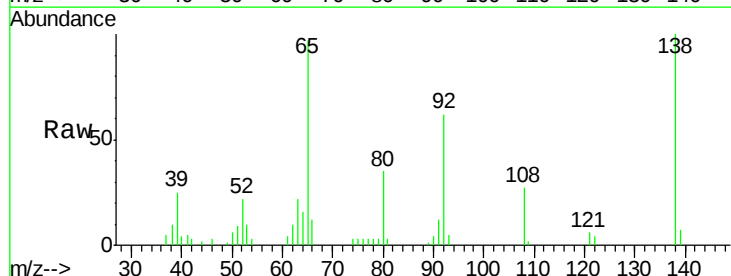


Abundance Ion 162.00 (161.70 to 162.70): E
Ion 164.00 (163.70 to 164.70): E
Ion 127.00 (126.70 to 127.70): E

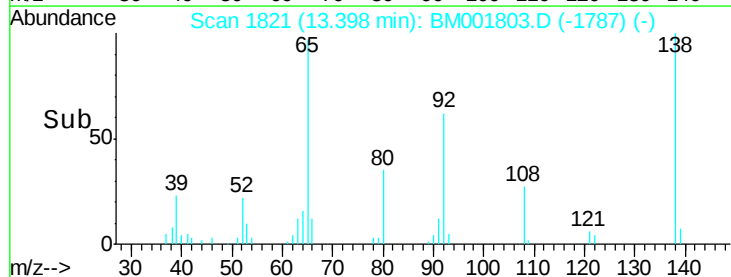
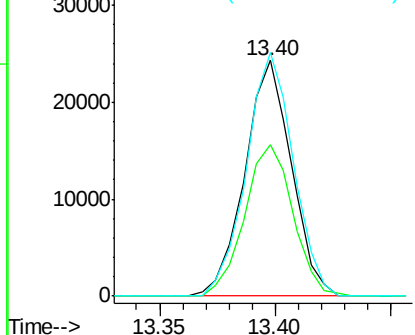


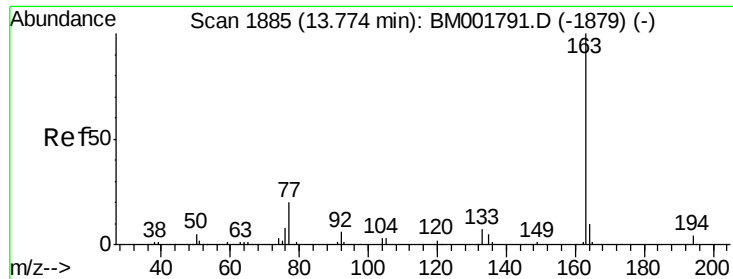
#42
2-Nitroaniline
Concen: 19.13 ng/ul
RT: 13.40 min Scan# 1821
Delta R.T. 0.00 min
Lab File: BM001803.D
Acq: 25 Jun 2015 17:48

Tgt Ion: 65 Resp: 34161
Ion Ratio Lower Upper
65 100
92 64.5 52.1 78.1
138 103.5 78.8 118.2



Abundance Ion 65.00 (64.70 to 65.70): BM0
Ion 92.00 (91.70 to 92.70): BM0
Ion 138.00 (137.70 to 138.70): E





#44

Dimethylphthalate

Concen: 18.62 ng/ul

RT: 13.77 min Scan# 1885

Delta R.T. 0.00 min

Lab File: BM001803.D

Acq: 25 Jun 2015 17:48

Instrument :

BNA_M

ClientSampleId :

SSTD02015

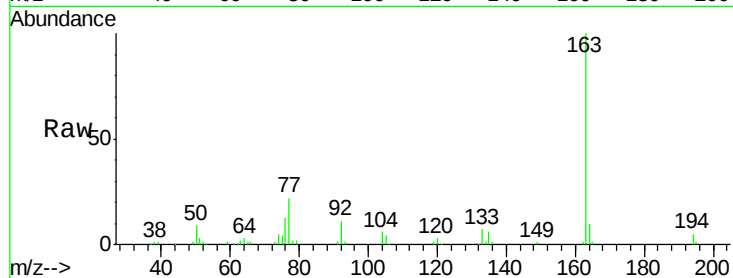
Tgt Ion:163 Resp: 158870

Ion Ratio Lower Upper

163 100

194 4.9 3.6 5.4

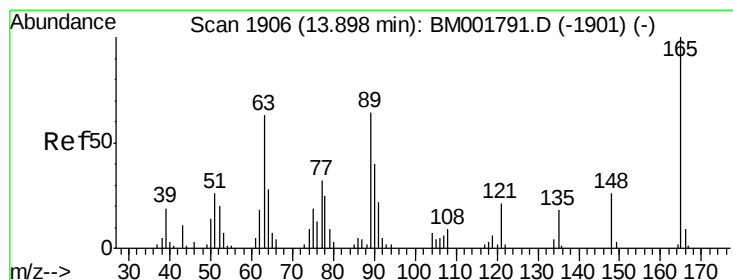
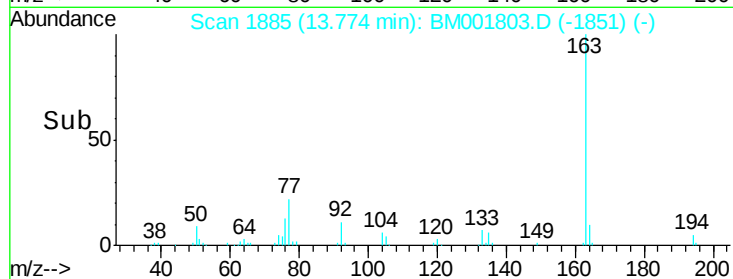
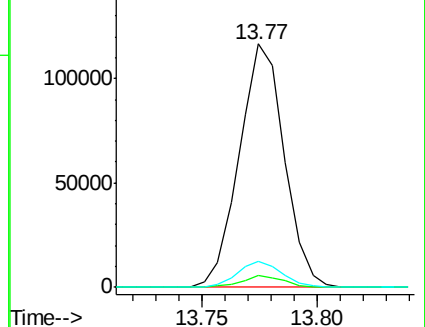
164 10.5 8.0 12.0



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



#45

2,6-Dinitrotoluene

Concen: 20.54 ng/ul

RT: 13.90 min Scan# 1906

Delta R.T. 0.00 min

Lab File: BM001803.D

Acq: 25 Jun 2015 17:48

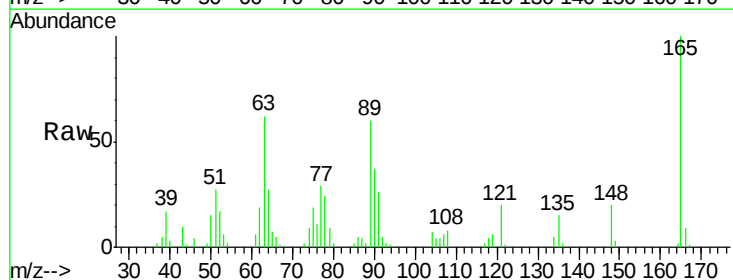
Tgt Ion:165 Resp: 32950

Ion Ratio Lower Upper

165 100

89 60.3 49.1 73.7

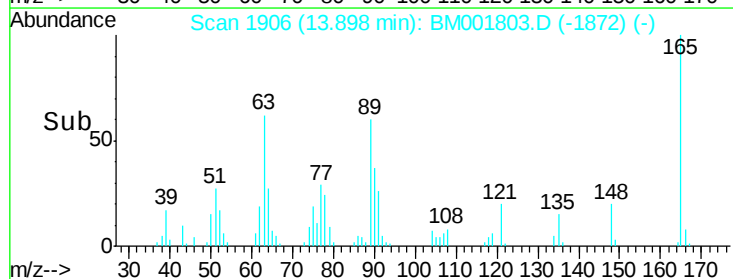
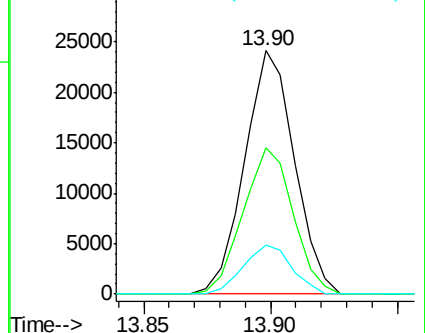
121 20.2 17.4 26.2

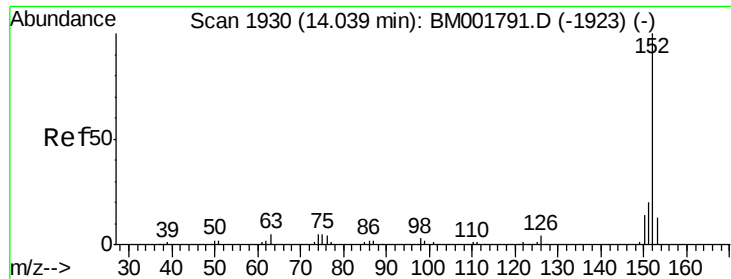


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BM0

Ion 121.00 (120.70 to 121.70): E





#47

Acenaphthylene

Concen: 18.99 ng/ul

RT: 14.04 min Scan# 1930

Delta R.T. 0.00 min

Lab File: BM001803.D

Acq: 25 Jun 2015 17:48

Instrument :

BNA_M

ClientSampleId :

SSTD02015

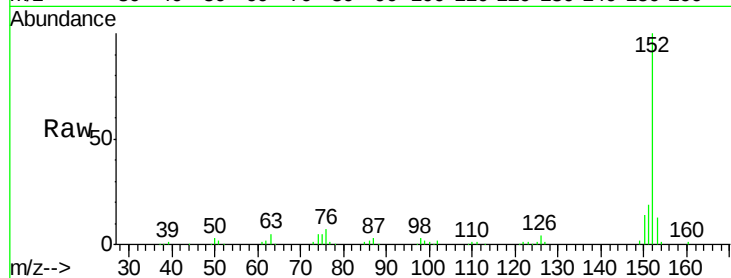
Tgt Ion:152 Resp: 198104

Ion Ratio Lower Upper

152 100

151 19.2 15.9 23.9

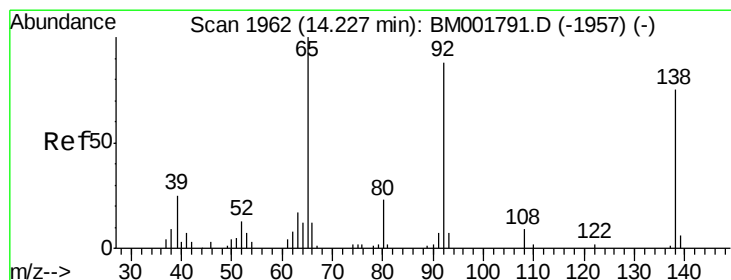
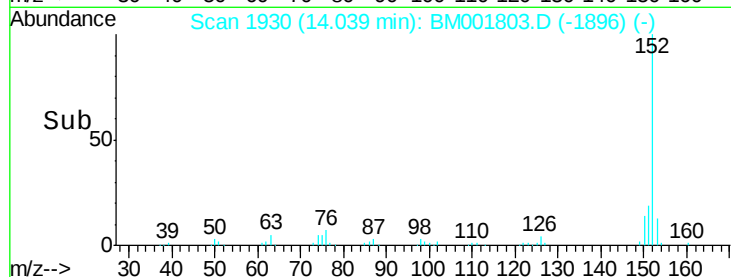
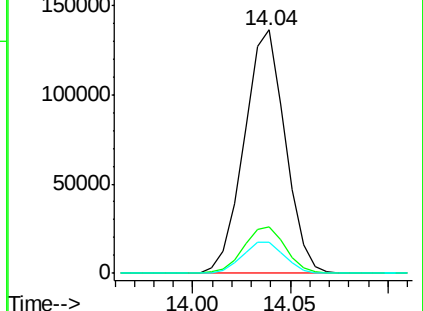
153 12.7 10.0 15.0



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



#48

3-Nitroaniline

Concen: 20.98 ng/ul

RT: 14.23 min Scan# 1962

Delta R.T. 0.00 min

Lab File: BM001803.D

Acq: 25 Jun 2015 17:48

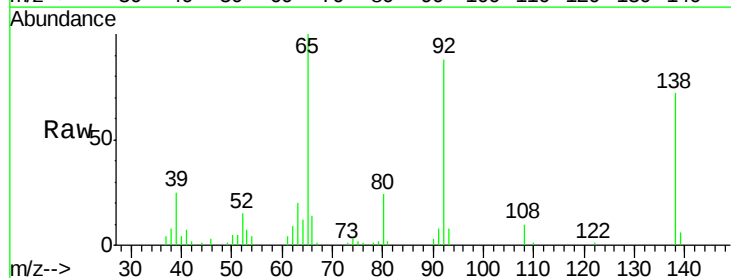
Tgt Ion:138 Resp: 31450

Ion Ratio Lower Upper

138 100

108 13.4 10.0 15.0

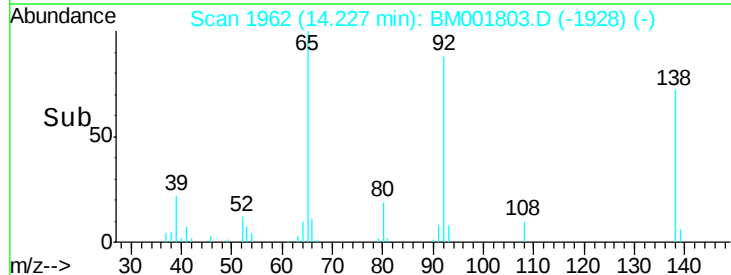
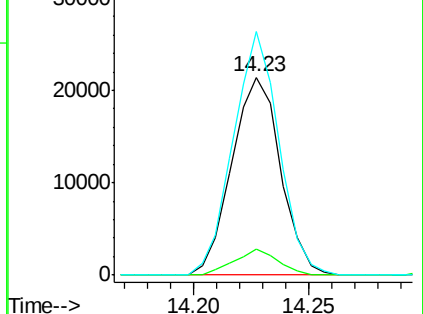
92 123.0 100.4 150.6

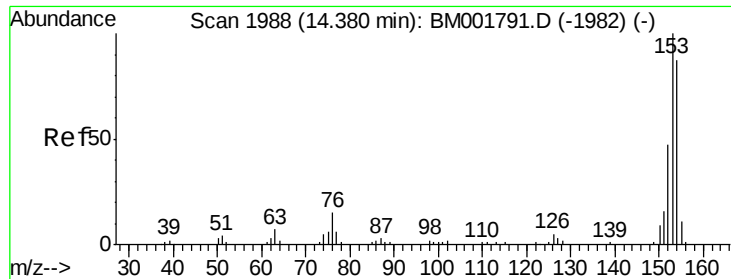


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BM





#49

Acenaphthene

Concen: 18.83 ng/ul

RT: 14.38 min Scan# 1988

Delta R.T. 0.00 min

Lab File: BM001803.D

Acq: 25 Jun 2015 17:48

Instrument :

BNA_M

ClientSampleId :

SSTD02015

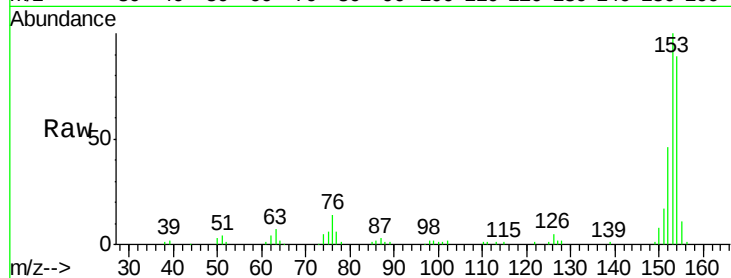
Tgt Ion:153 Resp: 131269

Ion Ratio Lower Upper

153 100

152 46.1 36.6 55.0

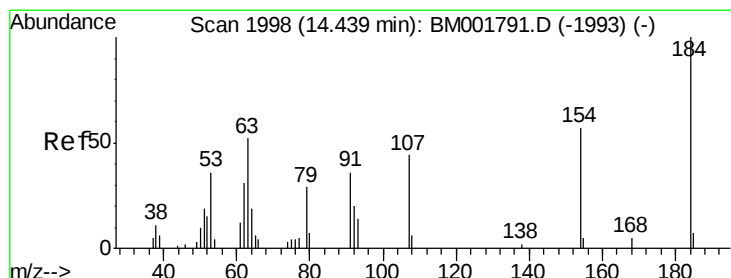
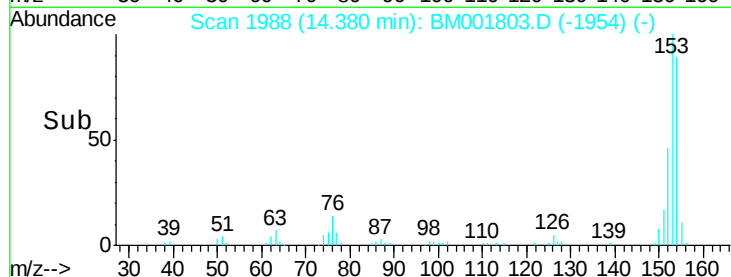
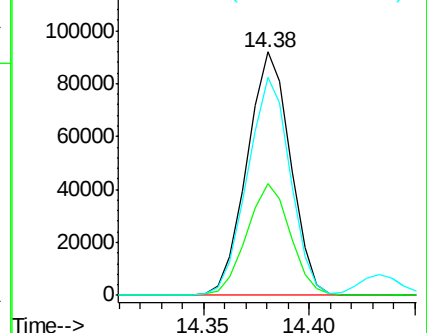
154 89.3 72.6 108.8



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



#50

2,4-Dinitrophenol

Concen: 17.68 ng/ul

RT: 14.43 min Scan# 1997

Delta R.T. -0.01 min

Lab File: BM001803.D

Acq: 25 Jun 2015 17:48

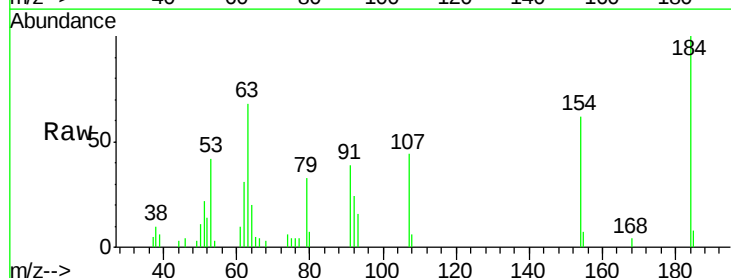
Tgt Ion:184 Resp: 17576

Ion Ratio Lower Upper

184 100

63 68.3 51.0 76.6

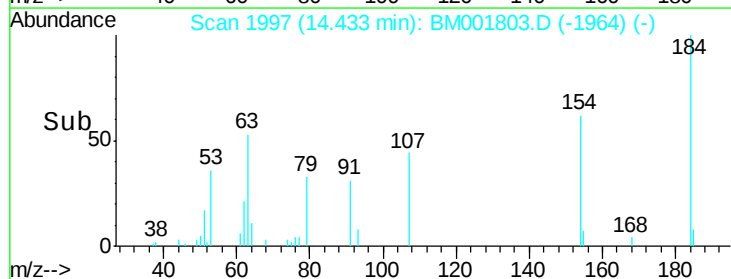
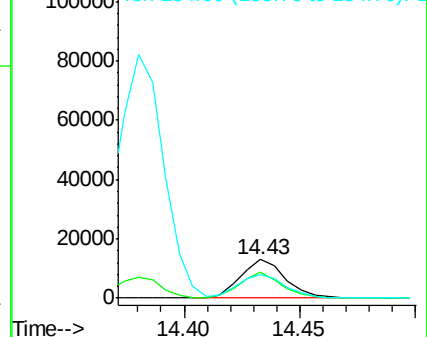
154 62.1 46.9 70.3

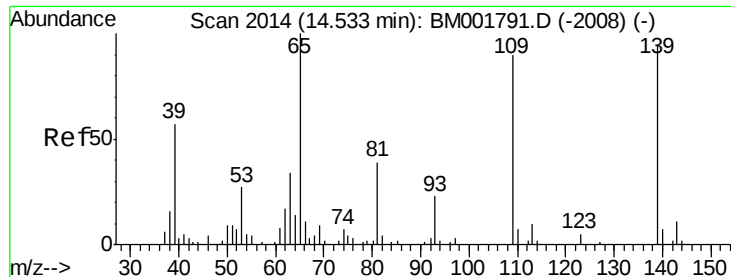


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 154.00 (153.70 to 154.70): E

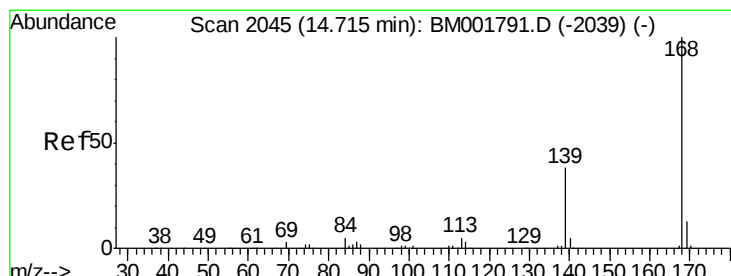
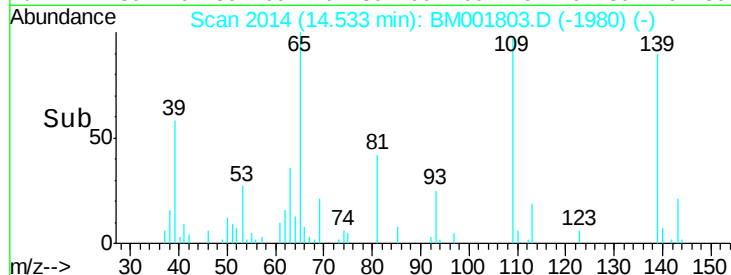
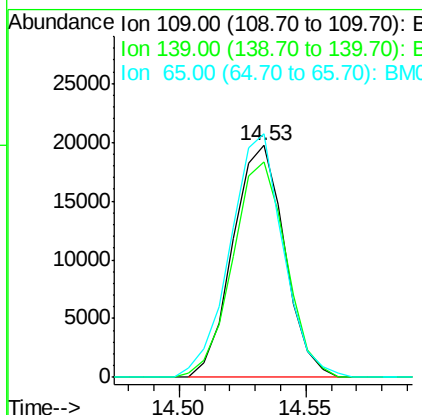
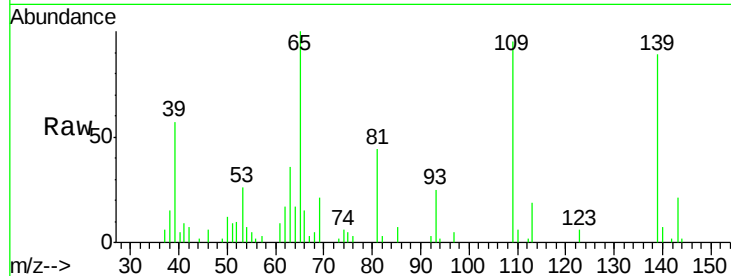




#52
4-Nitrophenol
Concen: 18.83 ng/ul
RT: 14.53 min Scan# 2014
Delta R.T. 0.00 min
Lab File: BM001803.D
Acq: 25 Jun 2015 17:48

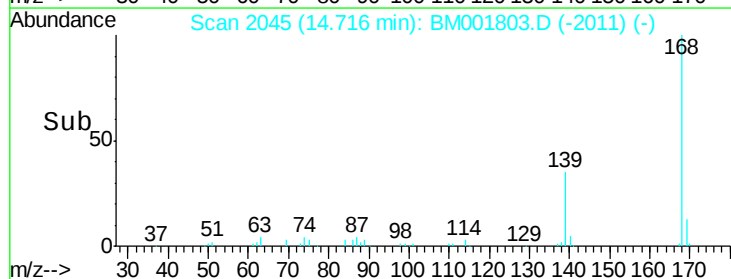
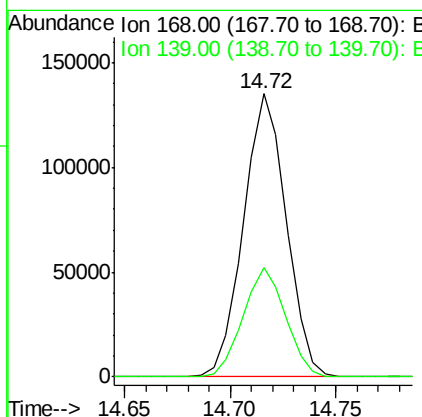
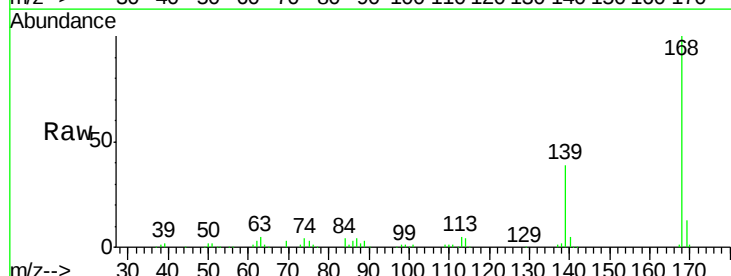
Instrument :
BNA_M
ClientSampleId :
SSTD02015

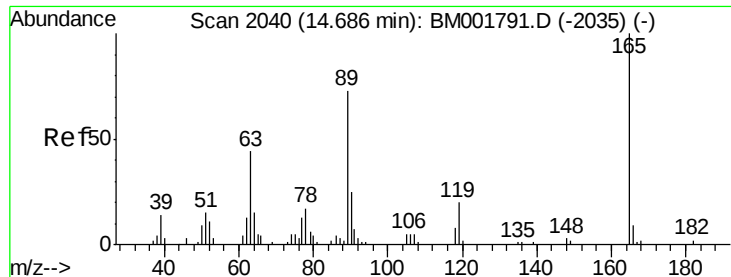
Tgt Ion:109 Resp: 28021
Ion Ratio Lower Upper
109 100
139 93.2 81.7 122.5
65 105.0 94.3 141.5



#53
Dibenzofuran
Concen: 19.05 ng/ul
RT: 14.72 min Scan# 2045
Delta R.T. 0.00 min
Lab File: BM001803.D
Acq: 25 Jun 2015 17:48

Tgt Ion:168 Resp: 190180
Ion Ratio Lower Upper
168 100
139 38.7 30.1 45.1

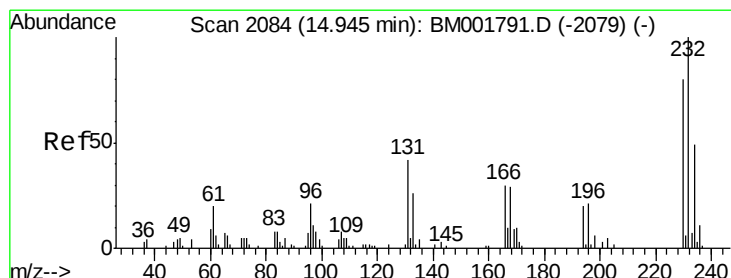
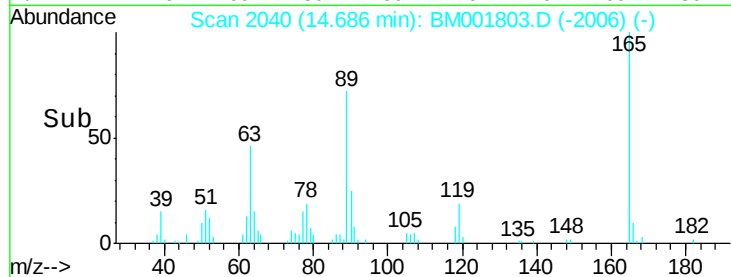
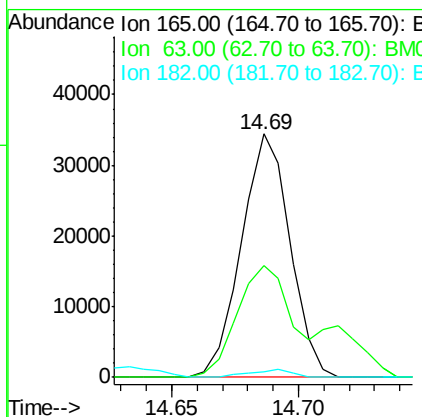
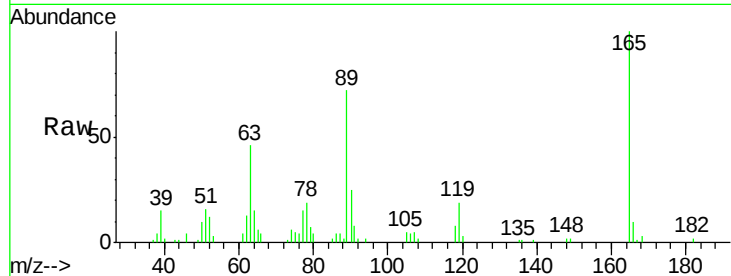




#54
 2,4-Dinitrotoluene
 Concen: 19.39 ng/ul
 RT: 14.69 min Scan# 2040
 Delta R.T. 0.00 min
 Lab File: BM001803.D
 Acq: 25 Jun 2015 17:48

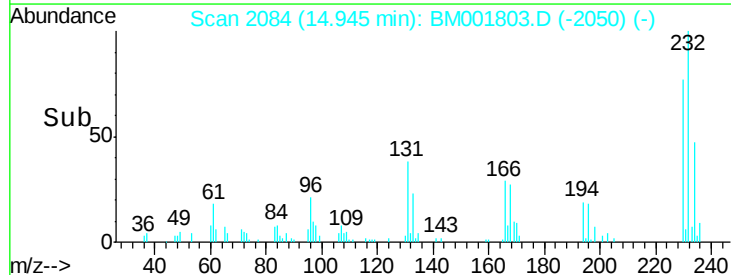
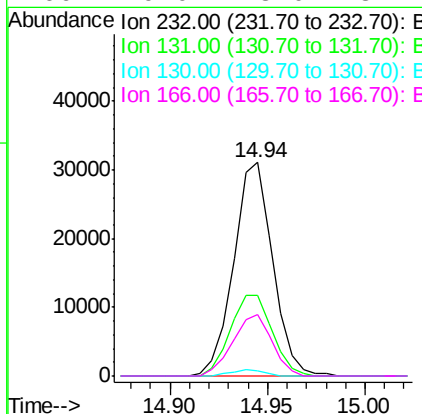
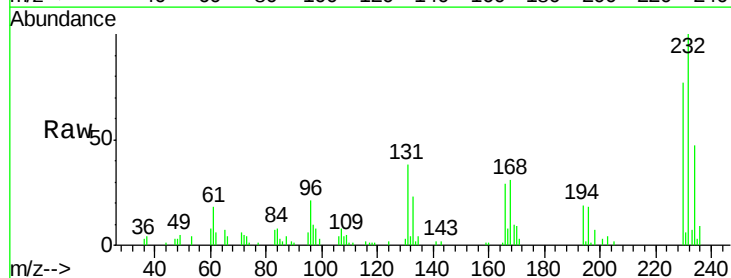
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02015

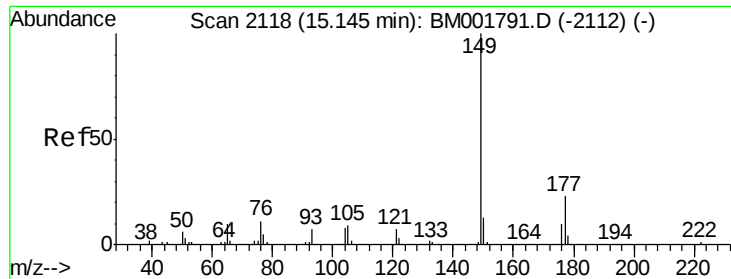
Tgt Ion:165 Resp: 45848
 Ion Ratio Lower Upper
 165 100
 63 45.7 35.4 53.2
 182 2.4 2.1 3.1



#55
 2,3,4,6-Tetrachlorophenol
 Concen: 19.89 ng/ul
 RT: 14.94 min Scan# 2084
 Delta R.T. 0.00 min
 Lab File: BM001803.D
 Acq: 25 Jun 2015 17:48

Tgt Ion:232 Resp: 43060
 Ion Ratio Lower Upper
 232 100
 131 37.8 32.9 49.3
 130 2.6 1.8 2.8
 166 29.0 23.0 34.4

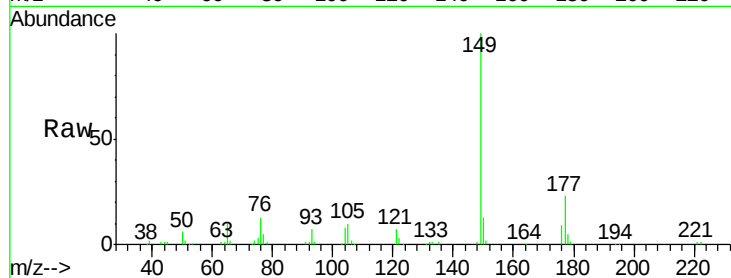




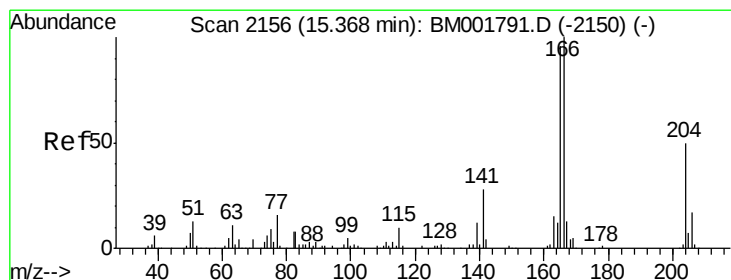
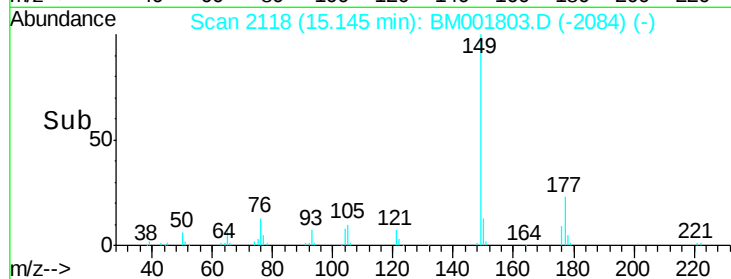
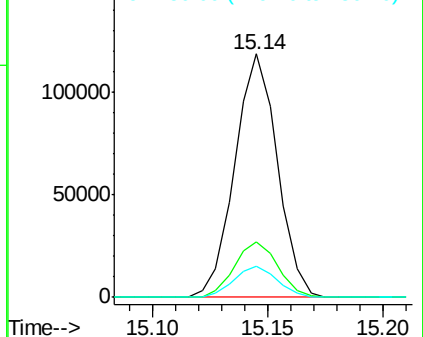
#56
Diethylphthalate
Concen: 18.78 ng/ul
RT: 15.14 min Scan# 2118
Delta R.T. 0.00 min
Lab File: BM001803.D
Acq: 25 Jun 2015 17:48

Instrument :
BNA_M
ClientSampleId :
SSTD02015

Tgt Ion:149 Resp: 152391
Ion Ratio Lower Upper
149 100
177 22.9 17.3 25.9
150 12.6 10.1 15.1

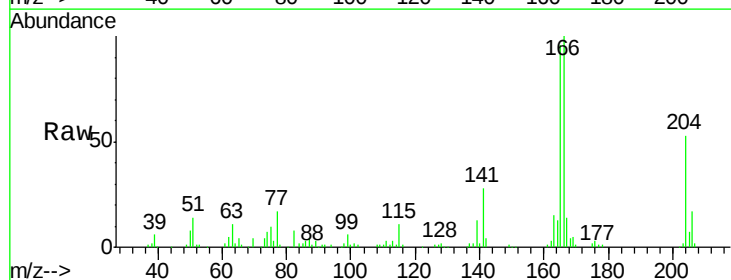


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 177.00 (176.70 to 177.70): E
Ion 150.00 (149.70 to 150.70): E

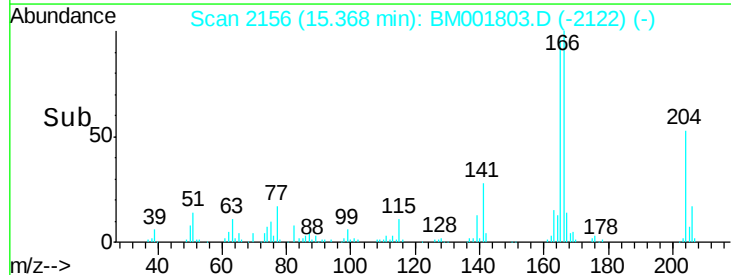
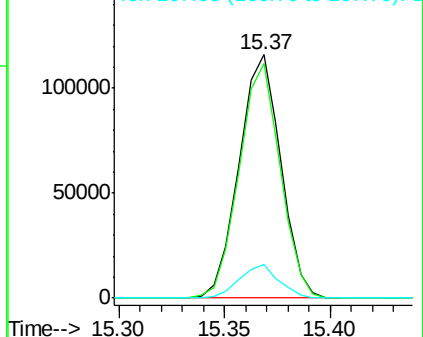


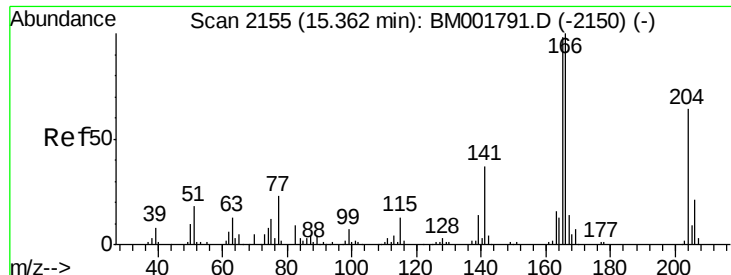
#58
Fluorene
Concen: 19.14 ng/ul
RT: 15.37 min Scan# 2156
Delta R.T. 0.00 min
Lab File: BM001803.D
Acq: 25 Jun 2015 17:48

Tgt Ion:166 Resp: 159058
Ion Ratio Lower Upper
166 100
165 96.5 77.4 116.2
167 13.7 11.3 16.9



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

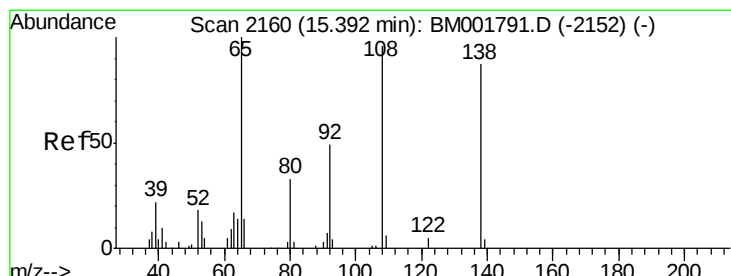
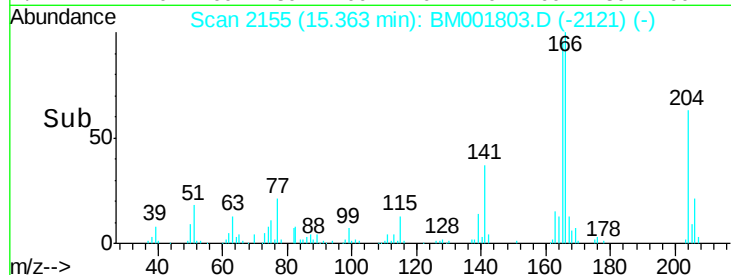
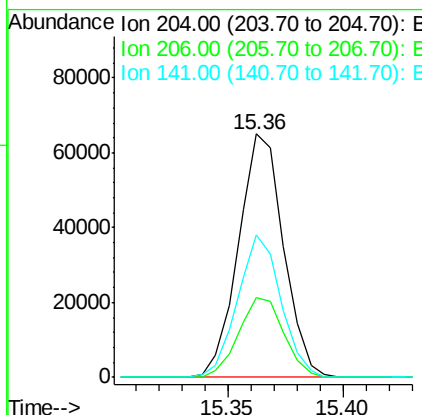
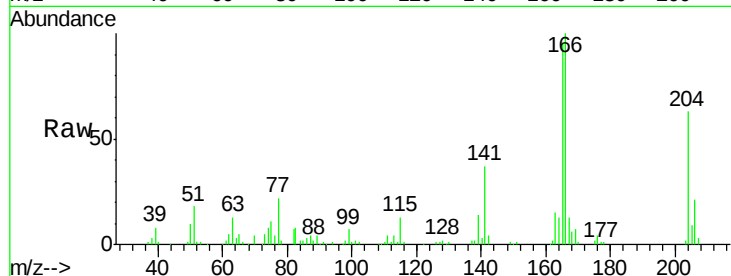




#59
 4-Chlorophenyl-phenylether
 Concen: 19.73 ng/ul
 RT: 15.36 min Scan# 2155
 Delta R.T. 0.00 min
 Lab File: BM001803.D
 Acq: 25 Jun 2015 17:48

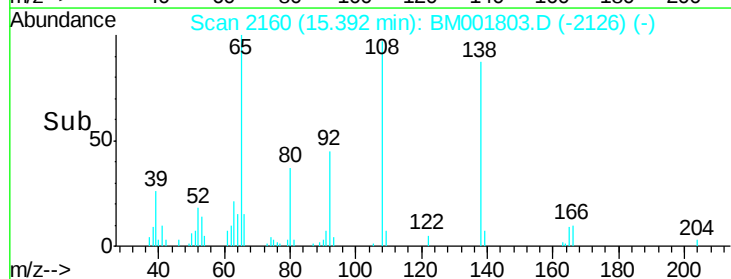
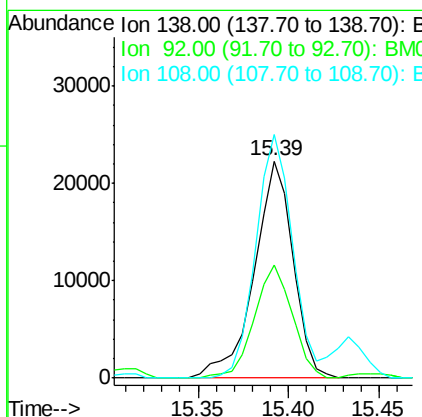
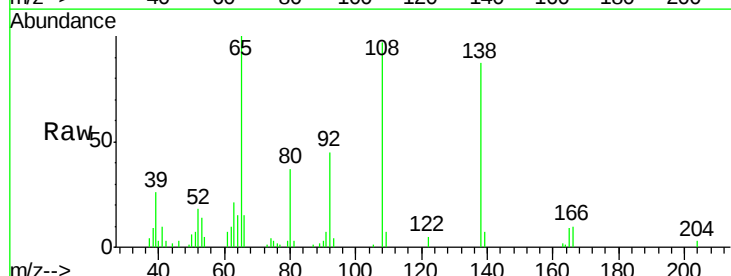
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02015

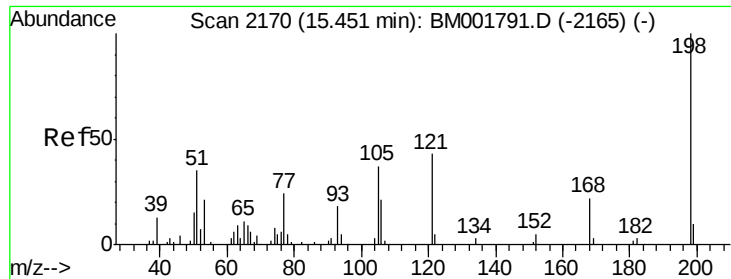
Tgt Ion:204 Resp: 88385
 Ion Ratio Lower Upper
 204 100
 206 32.8 25.8 38.6
 141 58.3 46.6 69.8



#60
 4-Nitroaniline
 Concen: 19.53 ng/ul
 RT: 15.39 min Scan# 2160
 Delta R.T. 0.00 min
 Lab File: BM001803.D
 Acq: 25 Jun 2015 17:48

Tgt Ion:138 Resp: 33225
 Ion Ratio Lower Upper
 138 100
 92 52.0 45.6 68.4
 108 112.1 89.6 134.4

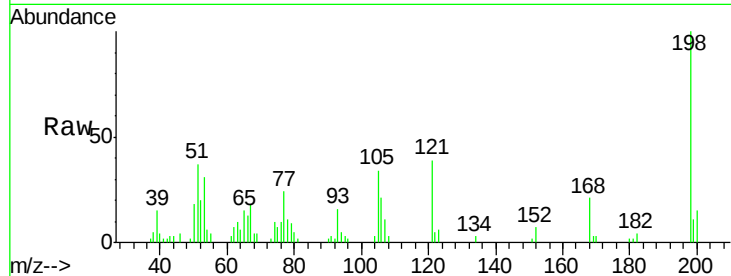




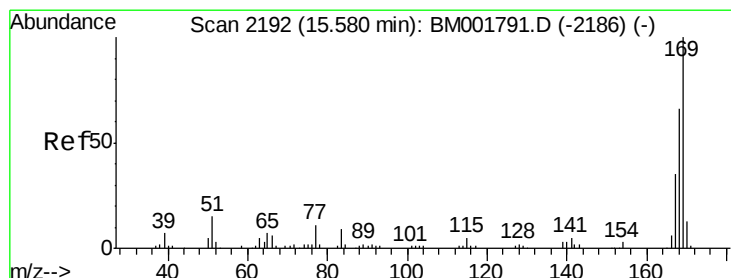
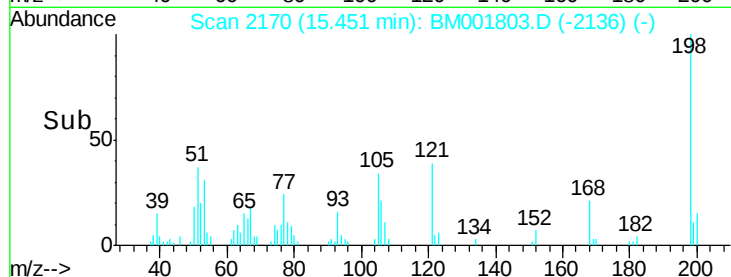
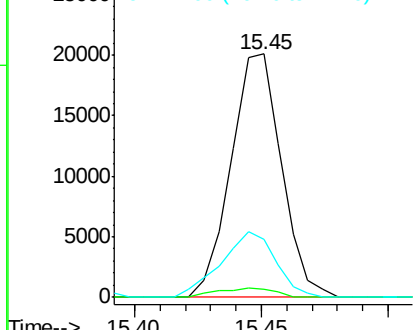
#63
 4,6-Dinitro-2-methylphenol
 Concen: 18.10 ng/ul
 RT: 15.45 min Scan# 2170
 Delta R.T. 0.00 min
 Lab File: BM001803.D
 Acq: 25 Jun 2015 17:48

Instrument :
 BNA_M
 ClientSampleId :
 SST02015

Tgt Ion:198 Resp: 27925
 Ion Ratio Lower Upper
 198 100
 182 3.5 2.9 4.3
 77 24.0 19.4 29.2

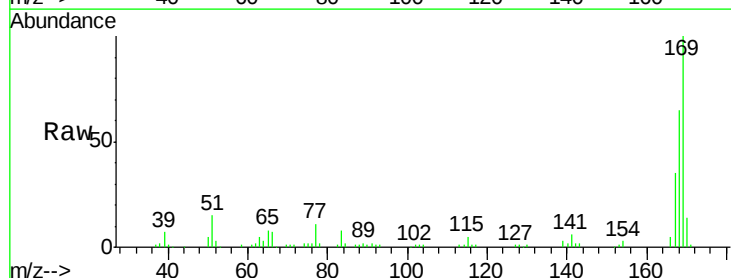


Abundance Ion 198.00 (197.70 to 198.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 77.00 (76.70 to 77.70): B

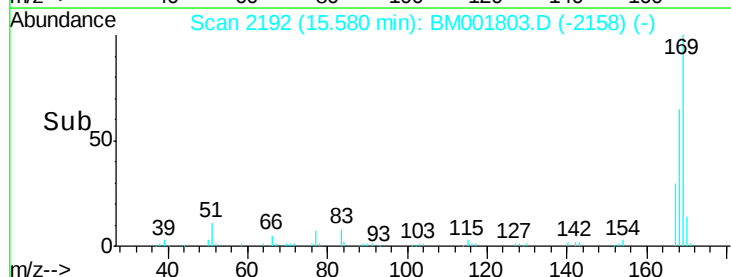
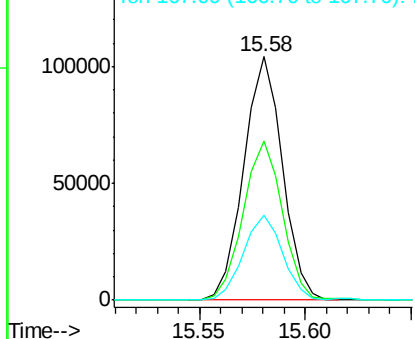


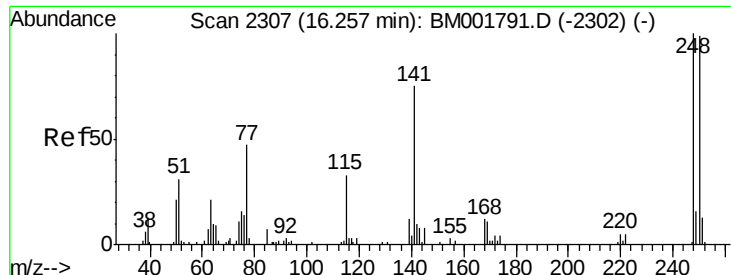
#64
 N-Nitrosodiphenylamine
 Concen: 19.17 ng/ul
 RT: 15.58 min Scan# 2192
 Delta R.T. 0.00 min
 Lab File: BM001803.D
 Acq: 25 Jun 2015 17:48

Tgt Ion:169 Resp: 132810
 Ion Ratio Lower Upper
 169 100
 168 65.2 52.9 79.3
 167 34.9 27.5 41.3



Abundance Ion 169.00 (168.70 to 169.70): E
 Ion 168.00 (167.70 to 168.70): E
 Ion 167.00 (166.70 to 167.70): E

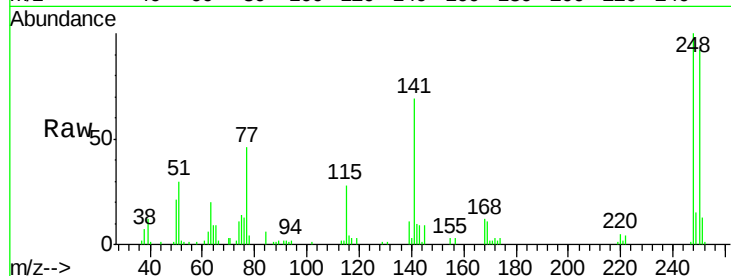




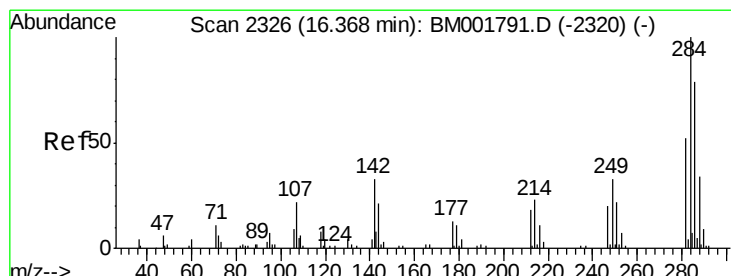
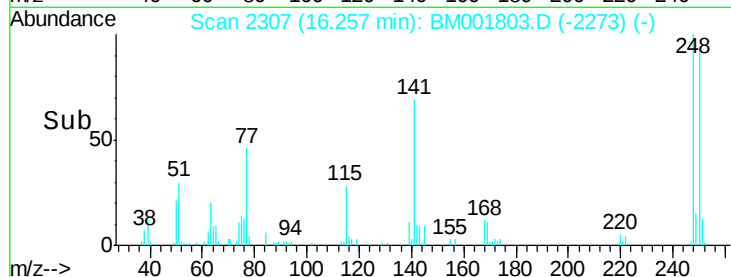
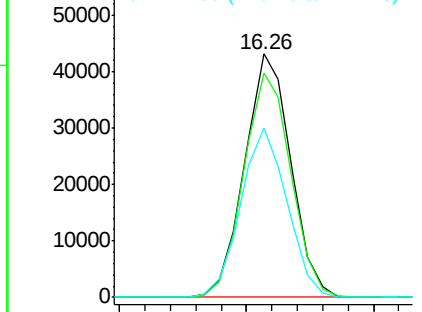
#65
4-Bromophenyl-phenylether
Concen: 20.71 ng/ul
RT: 16.26 min Scan# 2307
Delta R.T. 0.00 min
Lab File: BM001803.D
Acq: 25 Jun 2015 17:48

Instrument :
BNA_M
ClientSampleId :
SSTD02015

Tgt Ion:248 Resp: 54764
Ion Ratio Lower Upper
248 100
250 92.0 82.2 123.4
141 69.4 60.7 91.1

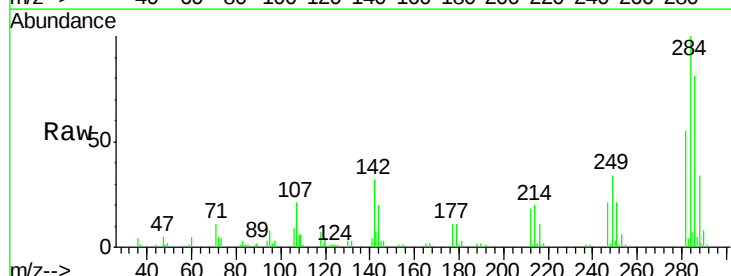


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

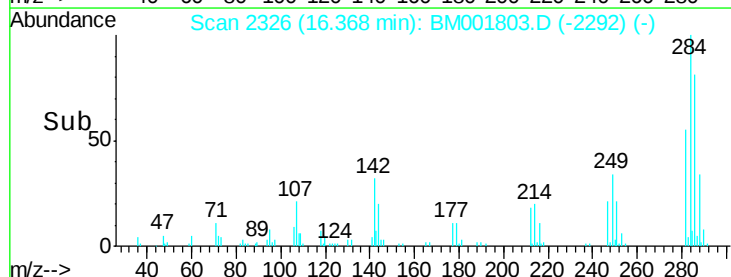
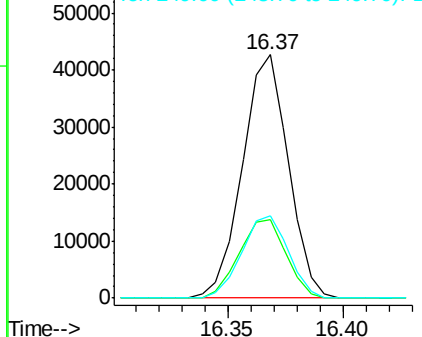


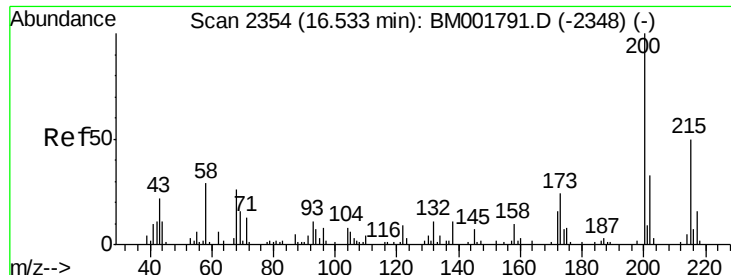
#66
Hexachlorobenzene
Concen: 19.92 ng/ul
RT: 16.37 min Scan# 2326
Delta R.T. 0.00 min
Lab File: BM001803.D
Acq: 25 Jun 2015 17:48

Tgt Ion:284 Resp: 59174
Ion Ratio Lower Upper
284 100
142 32.4 26.6 39.8
249 33.7 27.7 41.5



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





#67

Atrazine

Concen: 19.00 ng/ul

RT: 16.53 min Scan# 2353

Delta R.T. -0.01 min

Lab File: BM001803.D

Acq: 25 Jun 2015 17:48

Instrument :

BNA_M

ClientSampleId :

SSTD02015

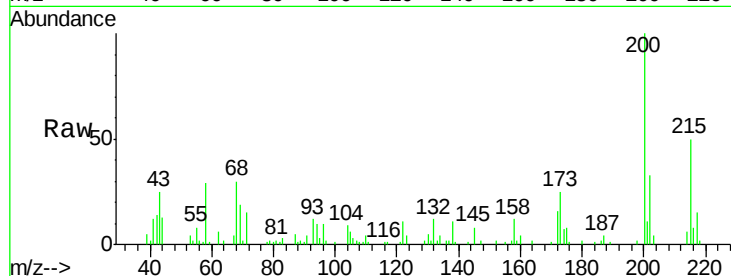
Tgt Ion:200 Resp: 52999

Ion Ratio Lower Upper

200 100

173 25.4 19.6 29.4

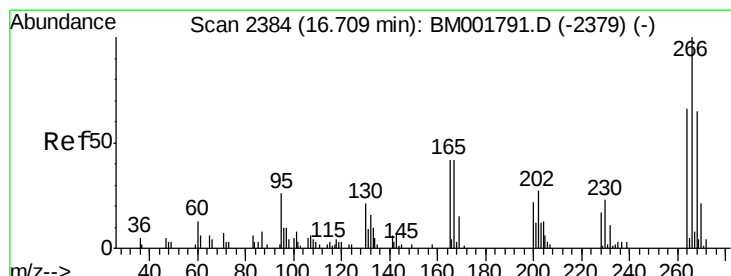
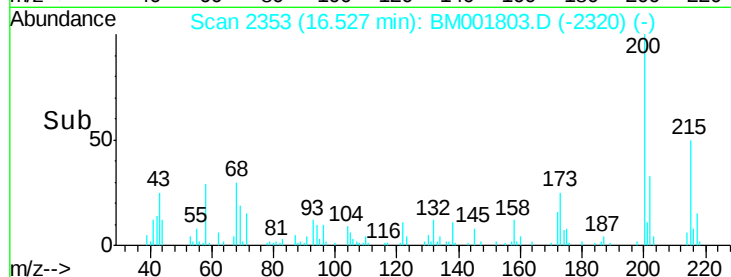
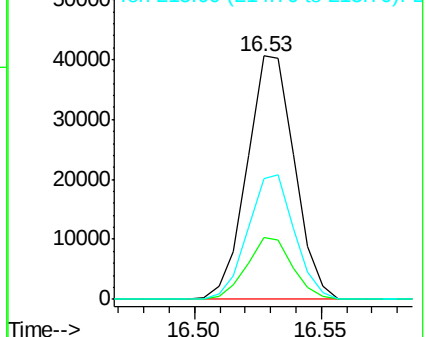
215 49.8 36.2 54.4



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



#68

Pentachlorophenol

Concen: 19.14 ng/ul

RT: 16.71 min Scan# 2384

Delta R.T. 0.00 min

Lab File: BM001803.D

Acq: 25 Jun 2015 17:48

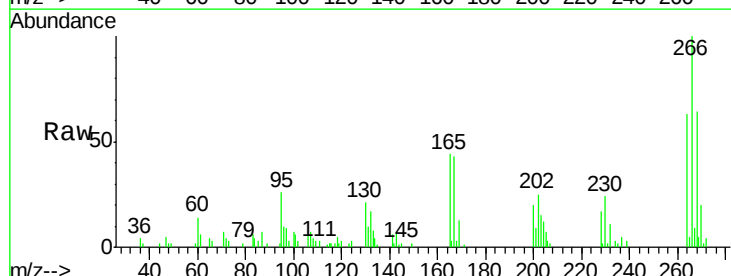
Tgt Ion:266 Resp: 34857

Ion Ratio Lower Upper

266 100

264 63.1 50.8 76.2

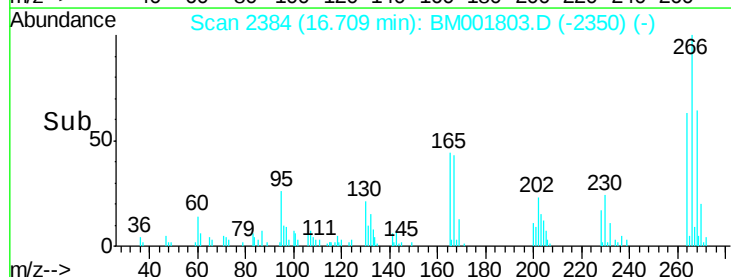
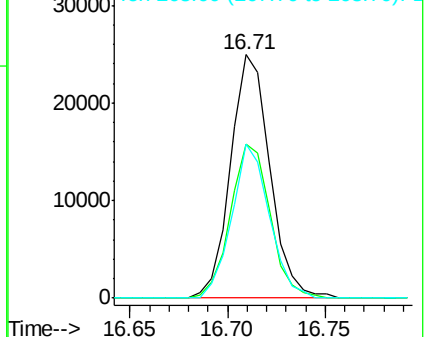
268 63.5 52.0 78.0

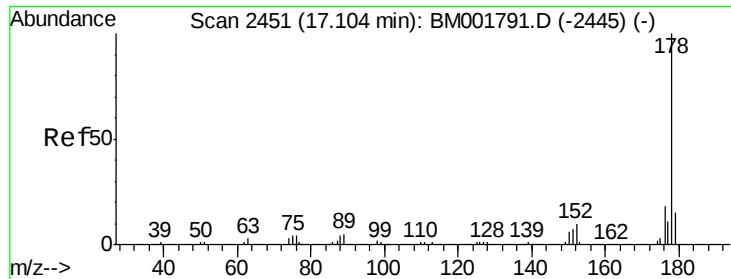


Abundance Ion 265.70 (265.40 to 266.40): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E





#69

Phenanthrene

Concen: 18.70 ng/ul

RT: 17.10 min Scan# 2451

Delta R.T. 0.00 min

Lab File: BM001803.D

Acq: 25 Jun 2015 17:48

Instrument :

BNA_M

ClientSampleId :

SSTD02015

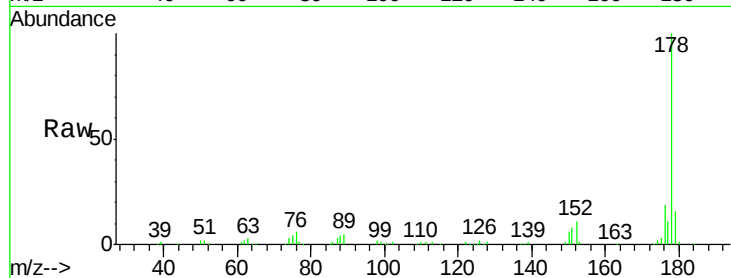
Tgt Ion:178 Resp: 240348

Ion Ratio Lower Upper

178 100

179 16.0 11.9 17.9

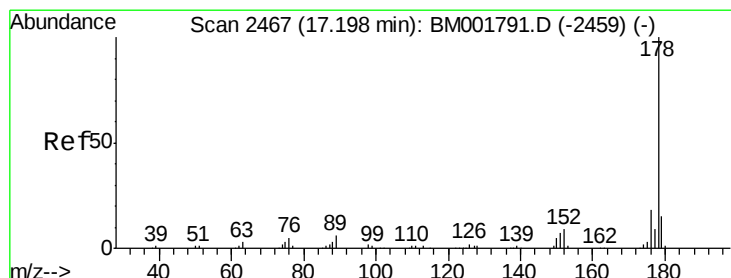
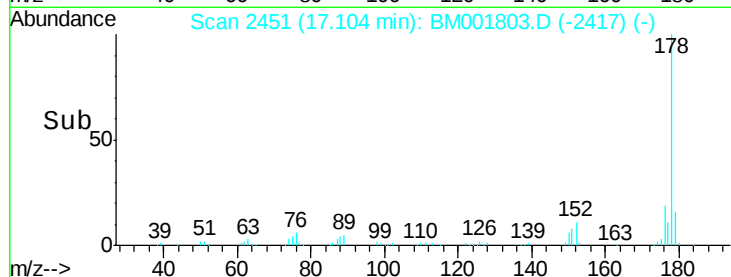
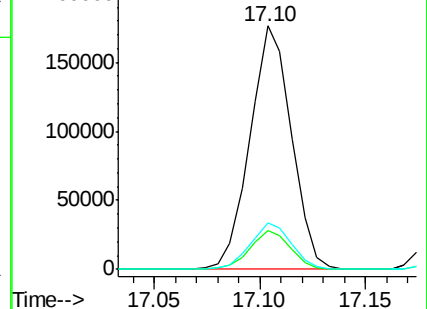
176 19.1 15.2 22.8



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#71

Anthracene

Concen: 19.09 ng/ul

RT: 17.20 min Scan# 2467

Delta R.T. 0.00 min

Lab File: BM001803.D

Acq: 25 Jun 2015 17:48

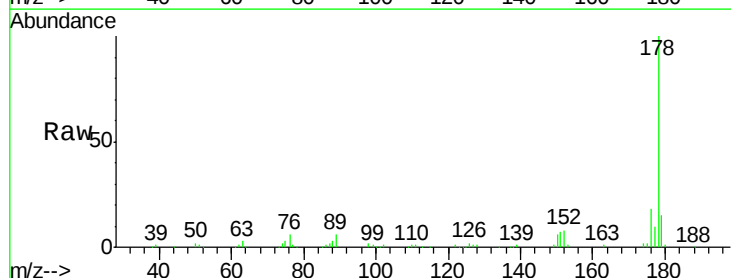
Tgt Ion:178 Resp: 251897

Ion Ratio Lower Upper

178 100

179 14.6 11.8 17.8

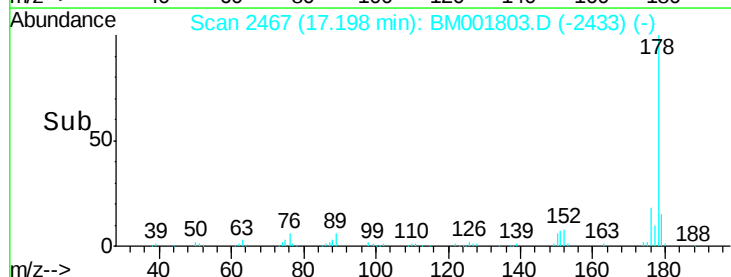
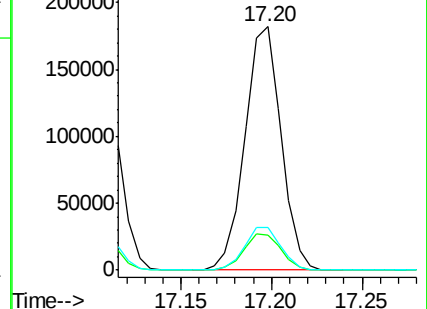
176 17.6 14.4 21.6

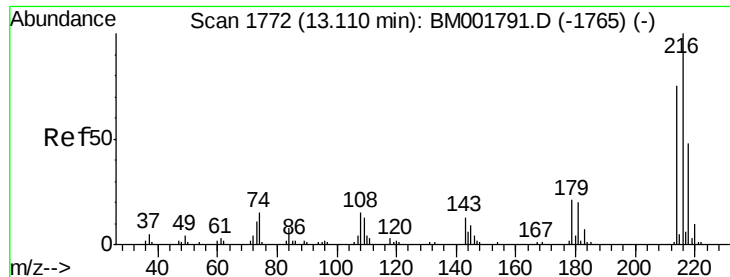


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E

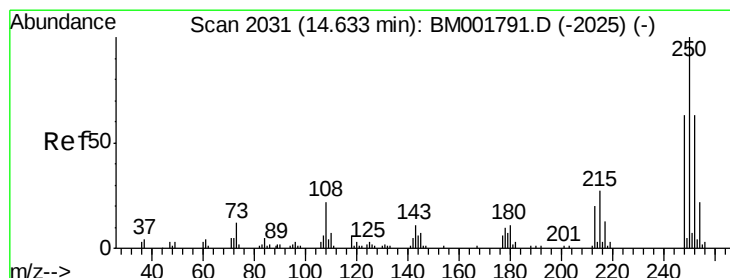
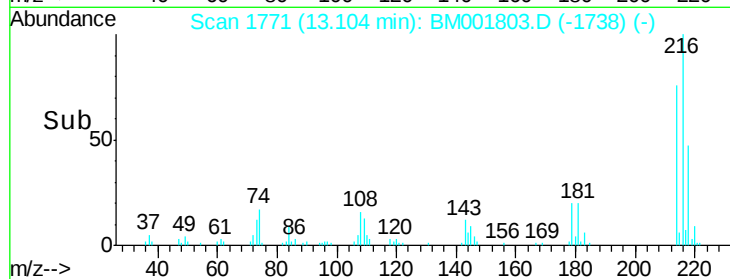
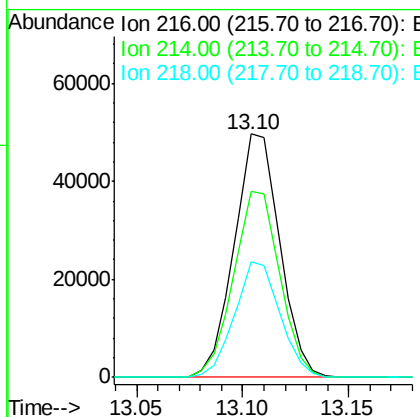
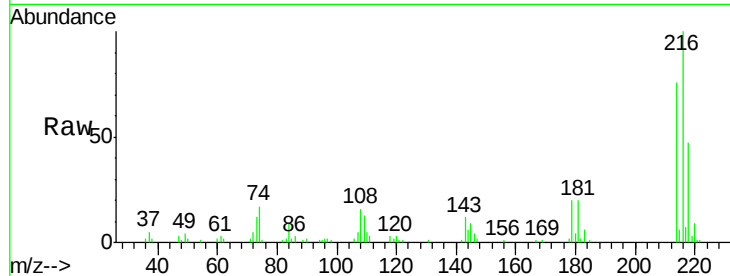




#72
 1,2,3,4-Tetrachlorobenzene
 Concen: 20.02 ng/uL
 RT: 13.10 min Scan# 1771
 Delta R.T. -0.01 min
 Lab File: BM001803.D
 Acq: 25 Jun 2015 17:48

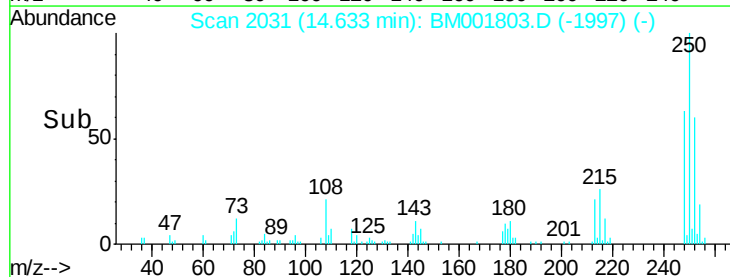
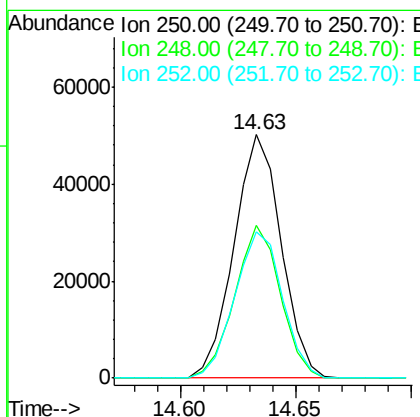
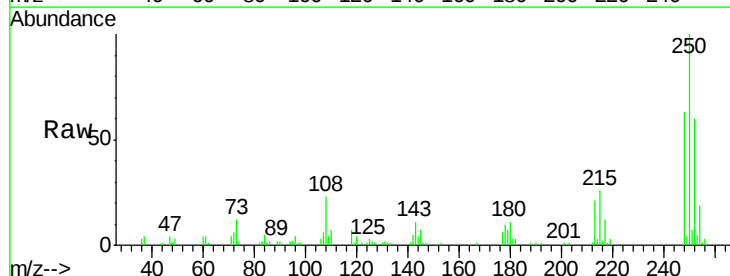
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02015

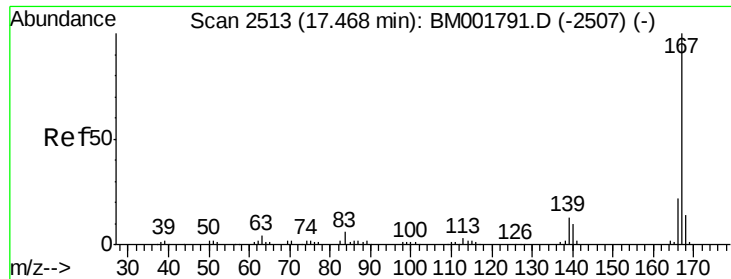
Tgt Ion:216 Resp: 74612
 Ion Ratio Lower Upper
 216 100
 214 76.5 65.1 97.7
 218 47.4 42.2 63.4



#73
 Pentachlorobenzene
 Concen: 20.31 ng/uL
 RT: 14.63 min Scan# 2031
 Delta R.T. 0.00 min
 Lab File: BM001803.D
 Acq: 25 Jun 2015 17:48

Tgt Ion:250 Resp: 71362
 Ion Ratio Lower Upper
 250 100
 248 62.7 48.4 72.6
 252 60.1 49.9 74.9

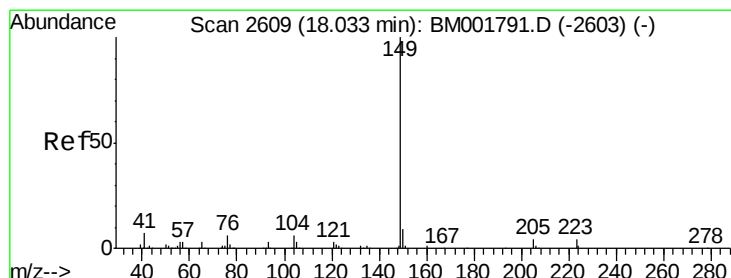
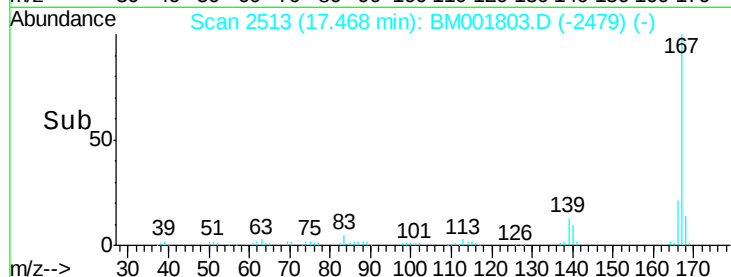
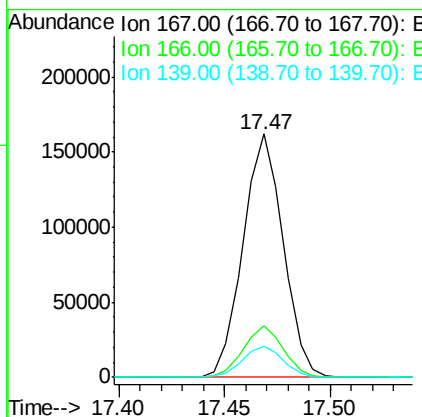
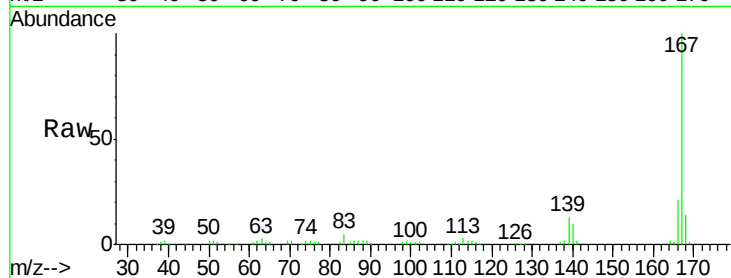




#74
 Carbazole
 Concen: 18.48 ng/ul
 RT: 17.47 min Scan# 2513
 Delta R.T. 0.00 min
 Lab File: BM001803.D
 Acq: 25 Jun 2015 17:48

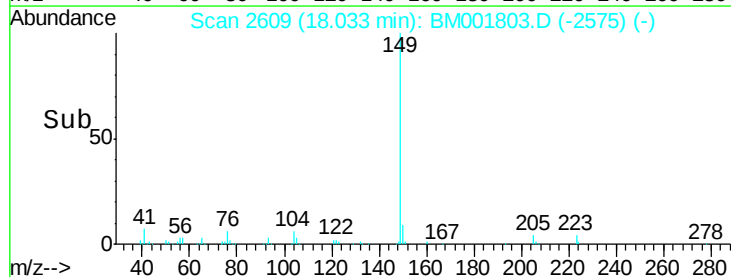
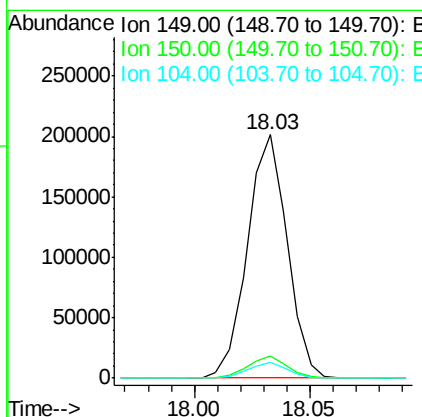
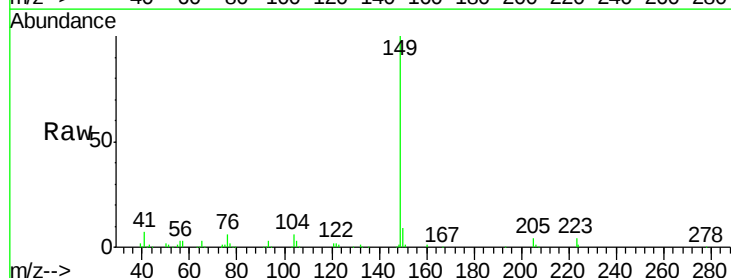
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02015

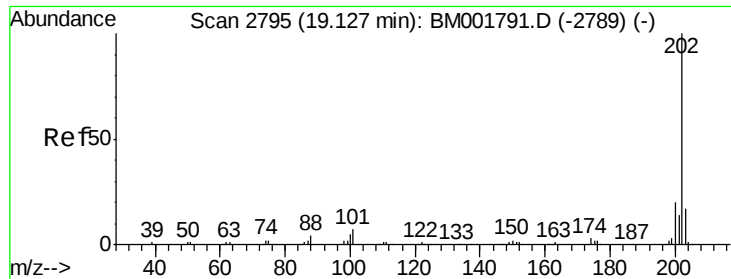
Tgt Ion:167 Resp: 213963
 Ion Ratio Lower Upper
 167 100
 166 21.2 17.4 26.2
 139 12.6 10.1 15.1



#75
 Di-n-butylphthalate
 Concen: 19.54 ng/ul
 RT: 18.03 min Scan# 2609
 Delta R.T. 0.00 min
 Lab File: BM001803.D
 Acq: 25 Jun 2015 17:48

Tgt Ion:149 Resp: 241730
 Ion Ratio Lower Upper
 149 100
 150 8.9 7.4 11.0
 104 6.4 4.7 7.1

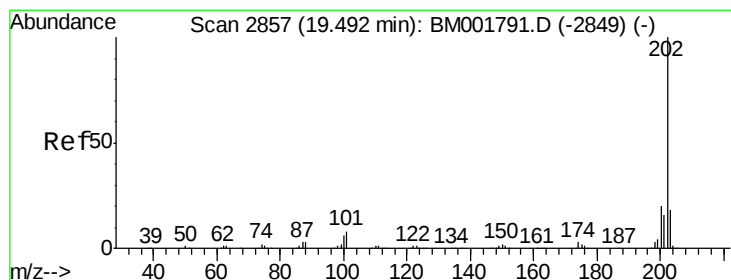
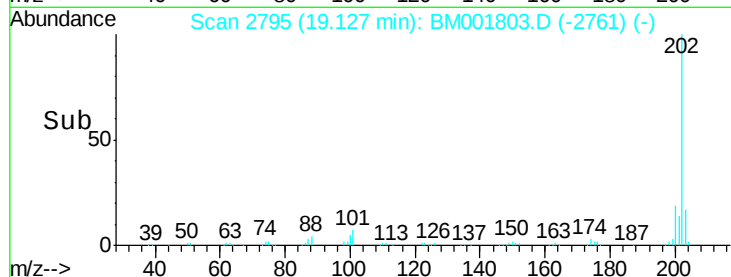
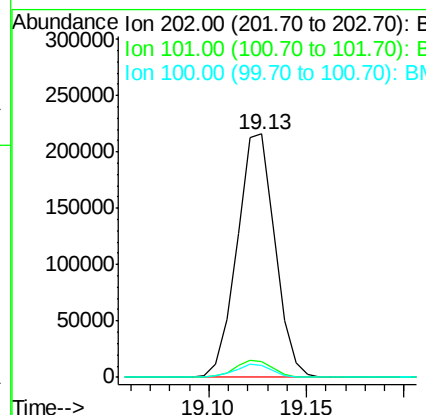
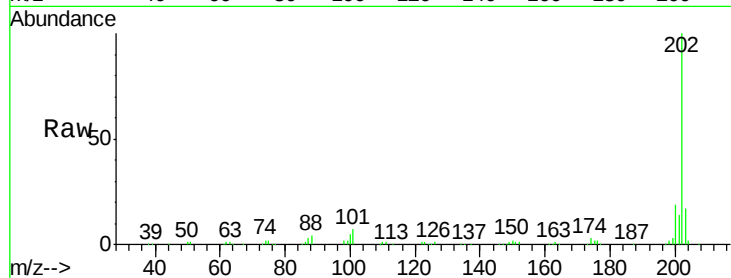




#76
 Fluoranthene
 Concen: 18.89 ng/ul
 RT: 19.13 min Scan# 2795
 Delta R.T. 0.00 min
 Lab File: BM001803.D
 Acq: 25 Jun 2015 17:48

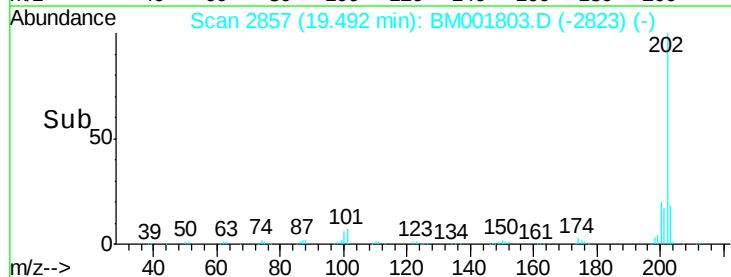
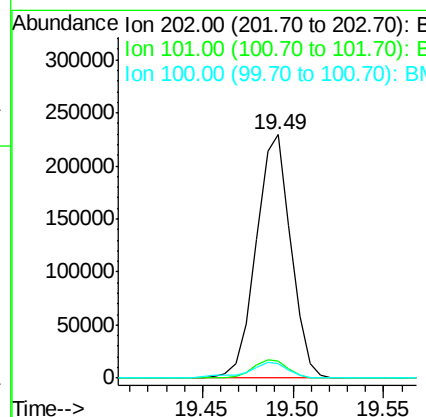
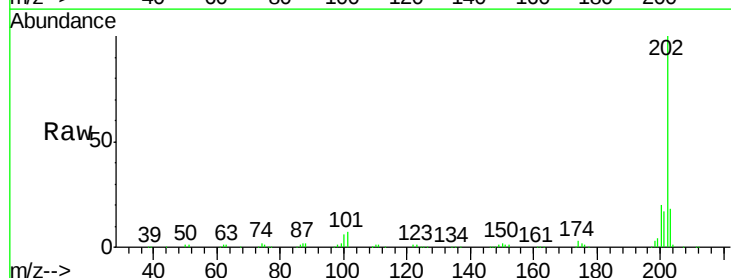
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02015

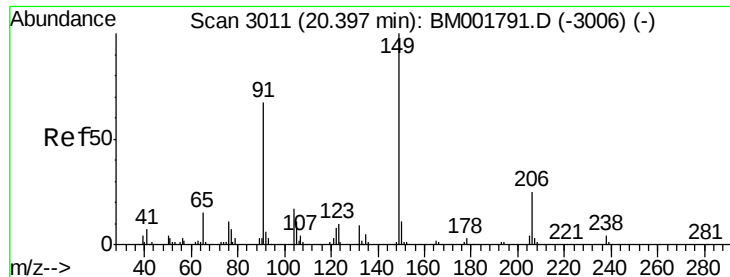
Tgt Ion	Ratio	Lower	Upper
202	100		
101	6.7	6.1	9.1
100	5.0	4.8	7.2



#79
 Pyrene
 Concen: 19.99 ng/ul
 RT: 19.49 min Scan# 2857
 Delta R.T. 0.00 min
 Lab File: BM001803.D
 Acq: 25 Jun 2015 17:48

Tgt Ion	Ratio	Lower	Upper
202	100		
101	7.3	6.9	10.3
100	5.8	6.2	9.2#

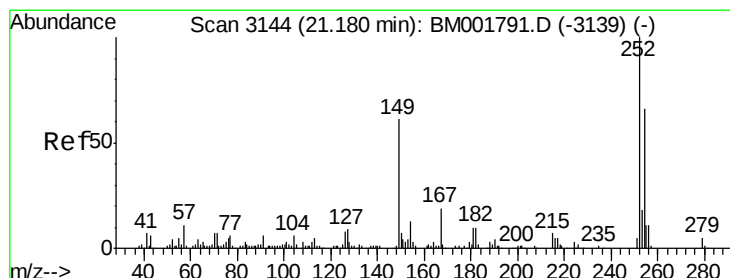
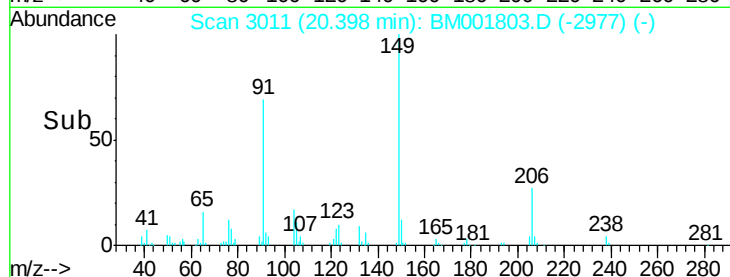
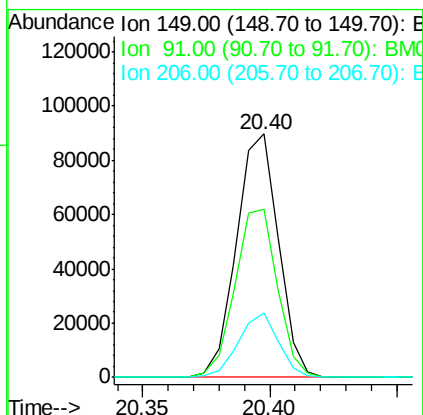
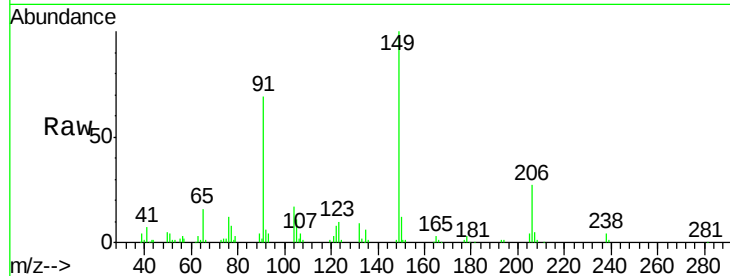




#80
Butylbenzylphthalate
Concen: 20.87 ng/ul
RT: 20.40 min Scan# 3011
Delta R.T. 0.00 min
Lab File: BM001803.D
Acq: 25 Jun 2015 17:48

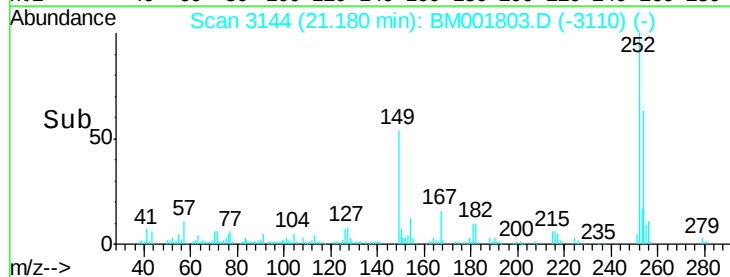
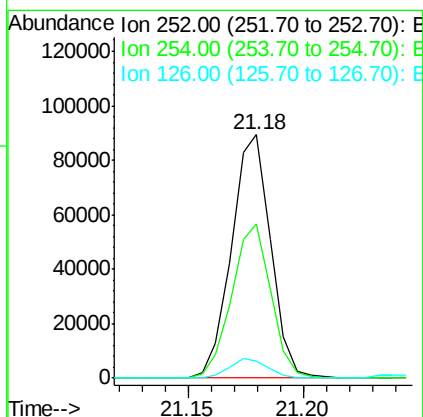
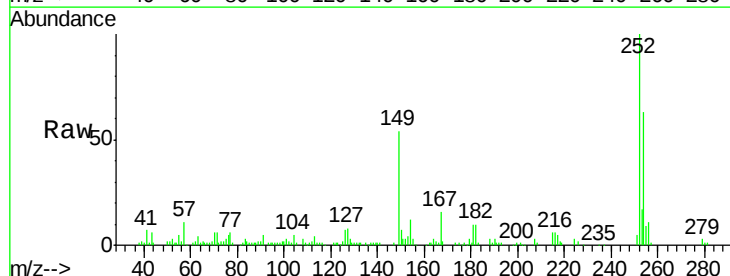
Instrument :
BNA_M
ClientSampleId :
SSTD02015

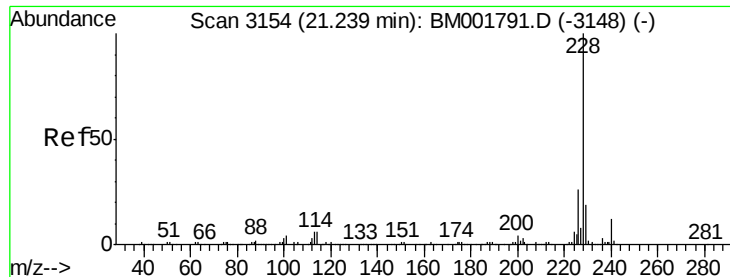
Tgt Ion:149 Resp: 103726
Ion Ratio Lower Upper
149 100
91 69.1 55.0 82.6
206 26.7 20.8 31.2



#81
3,3'-Dichlorobenzidine
Concen: 21.63 ng/ul
RT: 21.18 min Scan# 3144
Delta R.T. 0.00 min
Lab File: BM001803.D
Acq: 25 Jun 2015 17:48

Tgt Ion:252 Resp: 105577
Ion Ratio Lower Upper
252 100
254 63.1 50.9 76.3
126 7.0 7.0 10.6#





#82

Benzo(a)anthracene

Concen: 19.30 ng/ul

RT: 21.24 min Scan# 3154

Delta R.T. 0.00 min

Lab File: BM001803.D

Acq: 25 Jun 2015 17:48

Instrument :

BNA_M

ClientSampleId :

SSTD02015

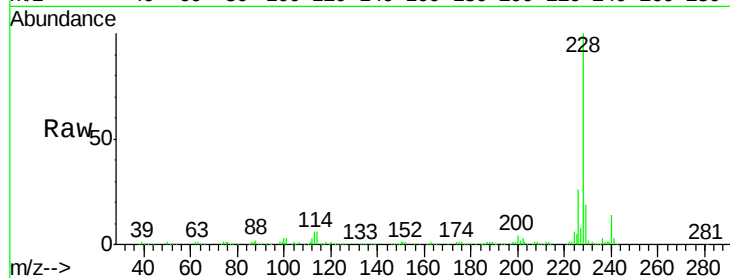
Tgt Ion:228 Resp: 309693

Ion Ratio Lower Upper

228 100

229 19.3 15.4 23.0

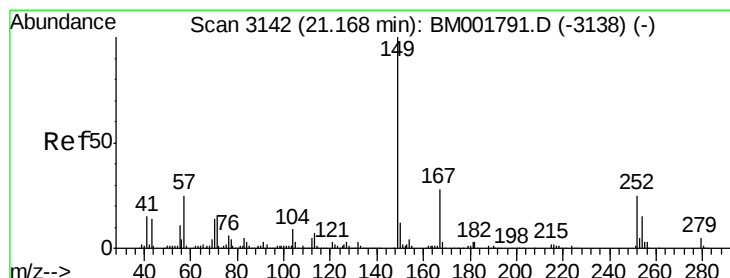
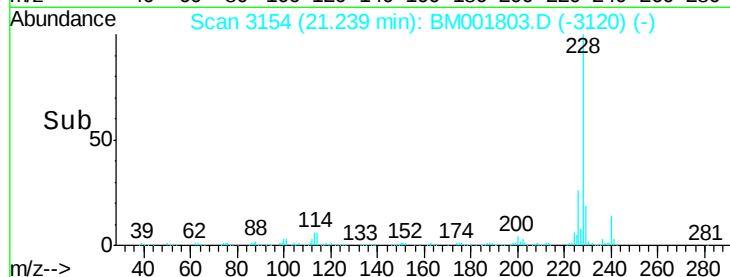
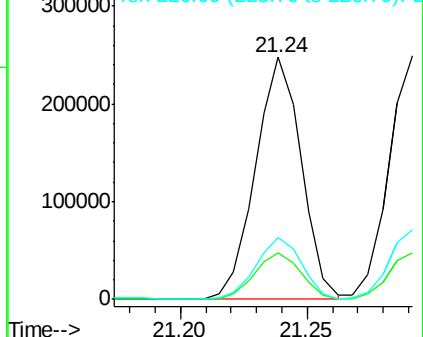
226 25.8 20.6 30.8



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



#83

Bis(2-ethylhexyl)phthalate

Concen: 20.35 ng/ul

RT: 21.17 min Scan# 3142

Delta R.T. 0.00 min

Lab File: BM001803.D

Acq: 25 Jun 2015 17:48

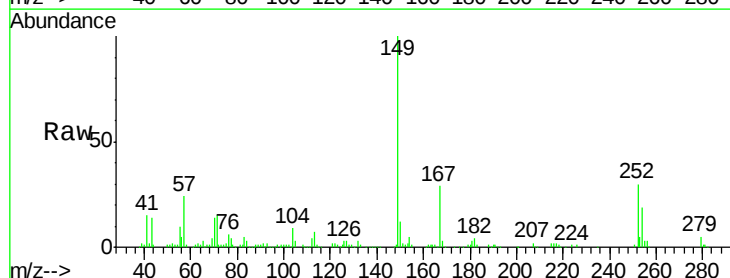
Tgt Ion:149 Resp: 152122

Ion Ratio Lower Upper

149 100

167 29.5 22.7 34.1

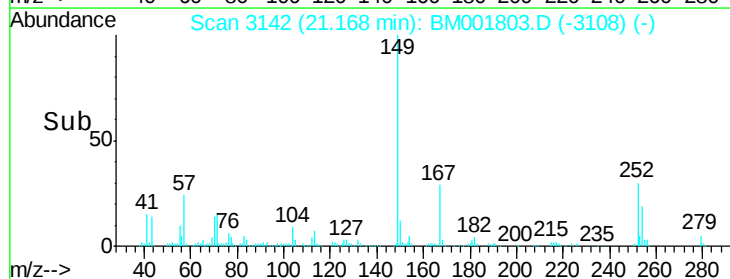
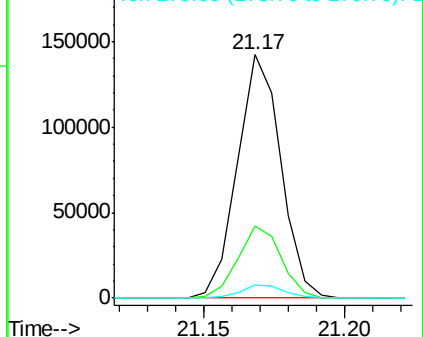
279 5.4 3.8 5.8

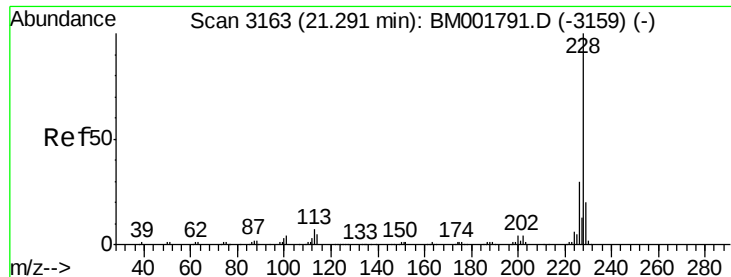


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#84

Chrysene

Concen: 19.10 ng/ul

RT: 21.29 min Scan# 3163

Delta R.T. 0.00 min

Lab File: BM001803.D

Acq: 25 Jun 2015 17:48

Instrument :

BNA_M

ClientSampleId :

SSTD02015

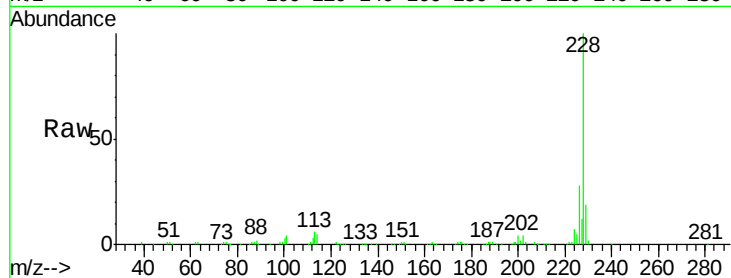
Tgt Ion:228 Resp: 290470

Ion Ratio Lower Upper

228 100

226 28.4 23.0 34.4

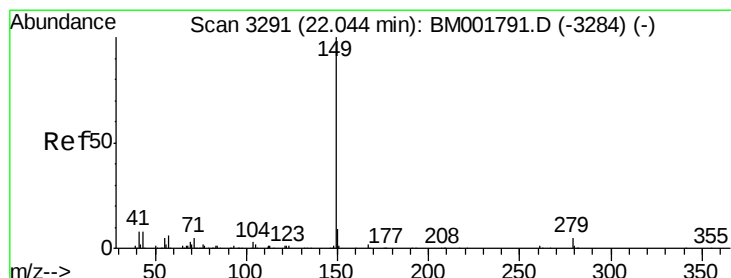
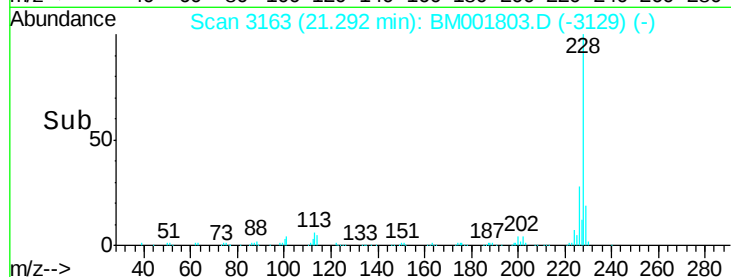
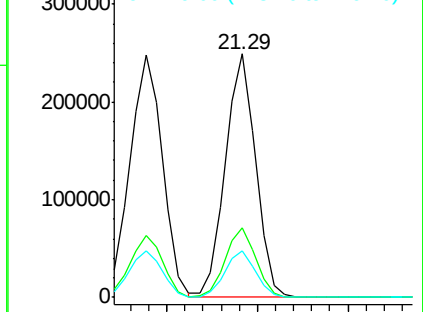
229 19.2 15.4 23.2



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



#86

Di-n-octyl phthalate

Concen: 19.19 ng/ul

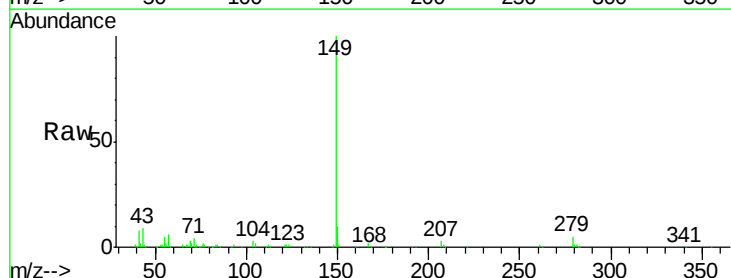
RT: 22.04 min Scan# 3290

Delta R.T. -0.01 min

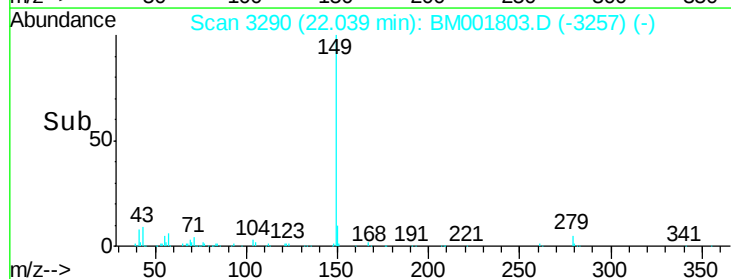
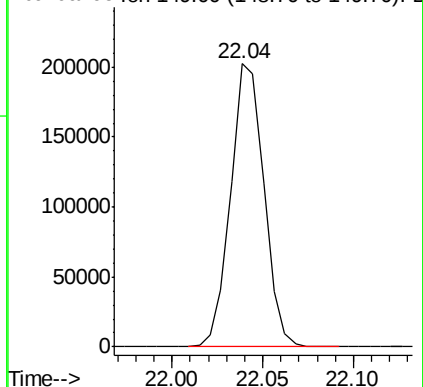
Lab File: BM001803.D

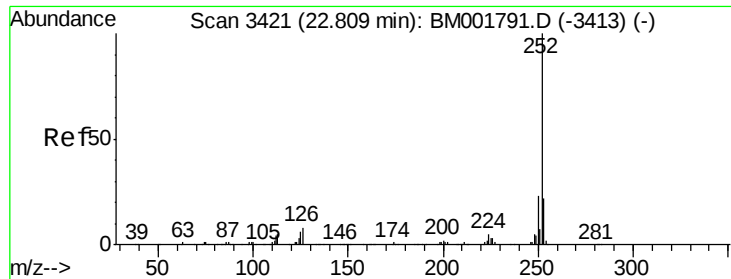
Acq: 25 Jun 2015 17:48

Tgt Ion:149 Resp: 259194



Abundance Ion 149.00 (148.70 to 149.70): E

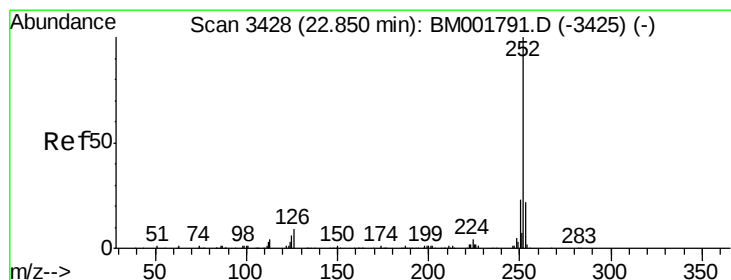
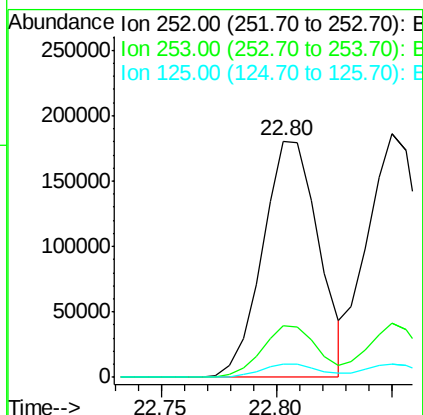
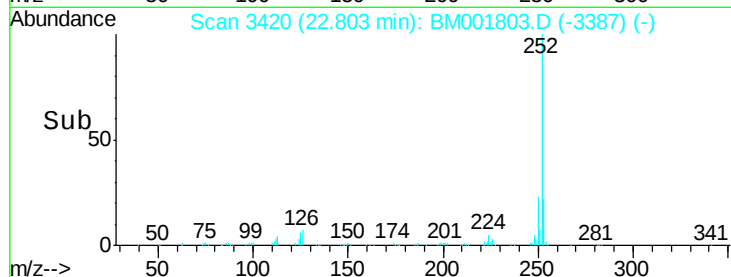
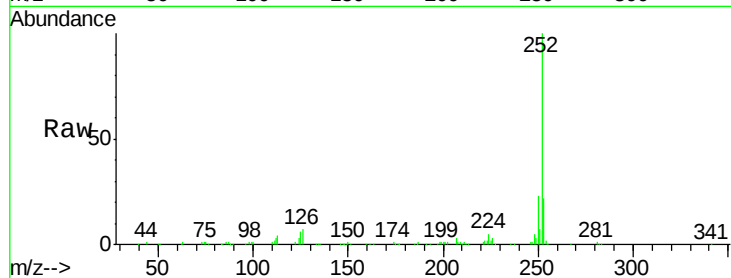




#87
Benzo(b)fluoranthene
Concen: 19.04 ng/u1
RT: 22.80 min Scan# 3420
Delta R.T. -0.01 min
Lab File: BM001803.D
Acq: 25 Jun 2015 17:48

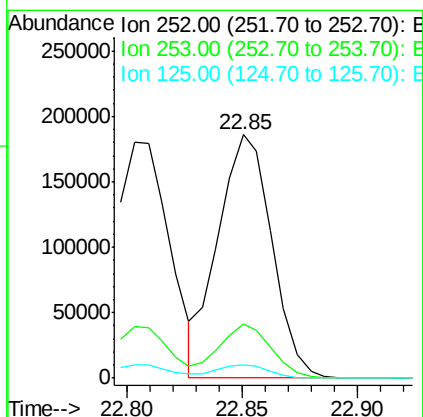
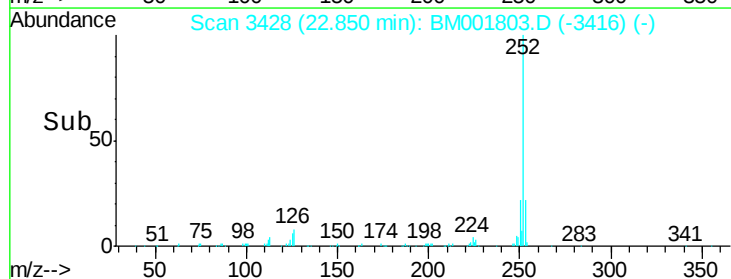
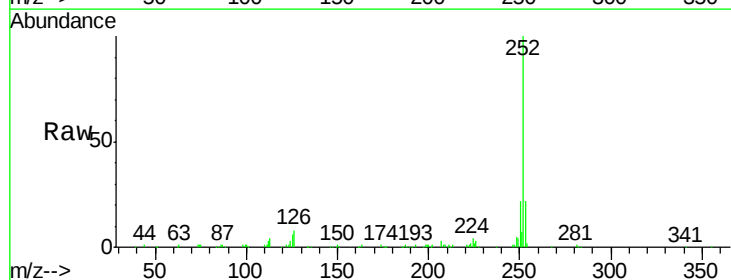
Instrument :
BNA_M
ClientSampleId :
SSTD02015

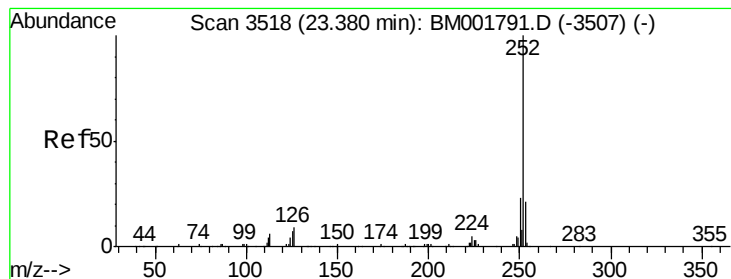
Tgt Ion:252 Resp: 304533
Ion Ratio Lower Upper
252 100
253 21.6 17.8 26.6
125 5.7 5.3 7.9



#88
Benzo(k)fluoranthene
Concen: 19.37 ng/u1
RT: 22.85 min Scan# 3428
Delta R.T. 0.00 min
Lab File: BM001803.D
Acq: 25 Jun 2015 17:48

Tgt Ion:252 Resp: 299480
Ion Ratio Lower Upper
252 100
253 22.2 17.1 25.7
125 5.6 5.3 7.9





#90

Benzo(a)pyrene

Concen: 19.05 ng/ul

RT: 23.38 min Scan# 3518

Delta R.T. 0.00 min

Lab File: BM001803.D

Acq: 25 Jun 2015 17:48

Instrument :

BNA_M

ClientSampleId :

SSTD02015

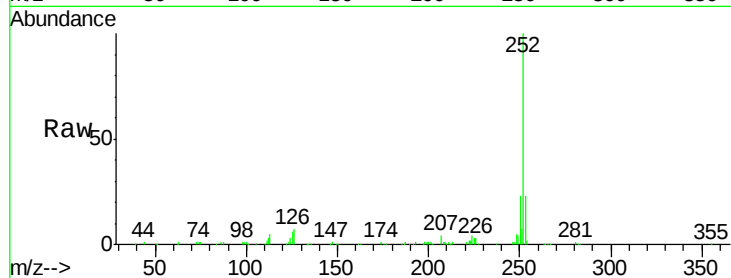
Tgt Ion:252 Resp: 296516

Ion Ratio Lower Upper

252 100

253 22.9 17.4 26.0

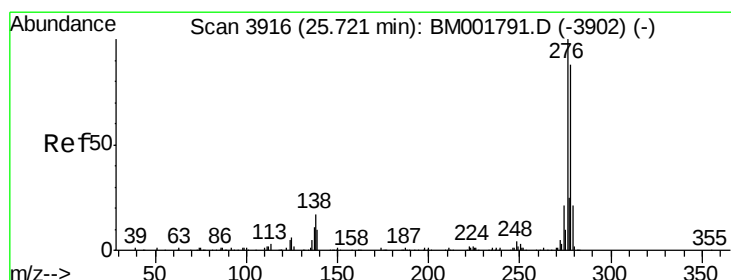
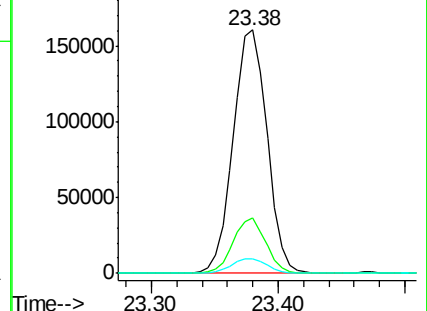
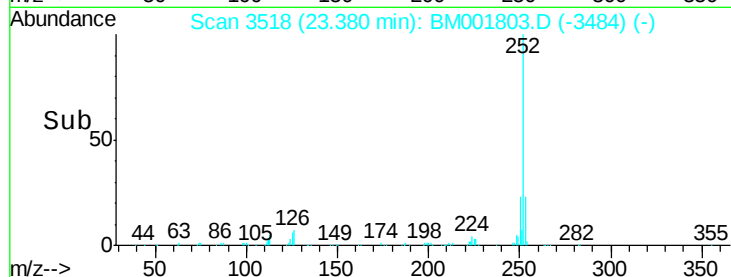
125 6.1 6.0 9.0



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

Indeno(1,2,3-cd)pyrene

Concen: 18.97 ng/ul

RT: 25.71 min Scan# 3915

Delta R.T. -0.01 min

Lab File: BM001803.D

Acq: 25 Jun 2015 17:48

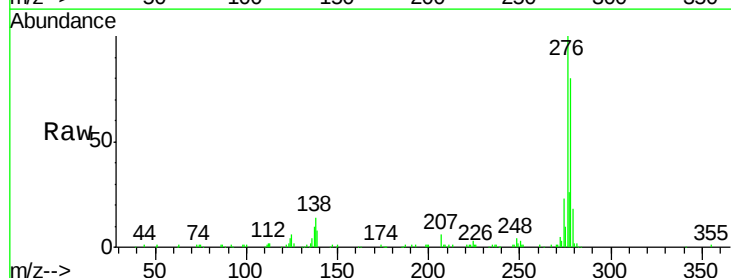
Tgt Ion:276 Resp: 349977

Ion Ratio Lower Upper

276 100

138 14.3 14.7 22.1#

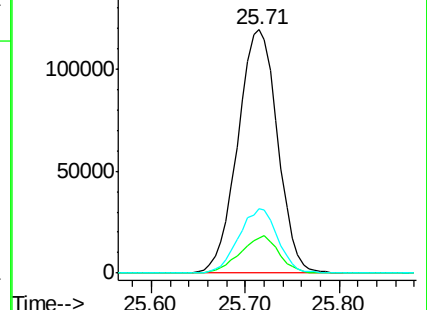
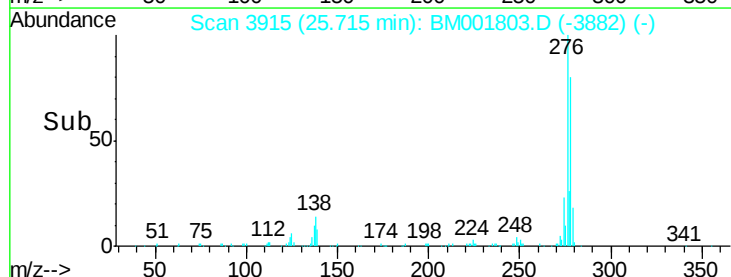
277 26.3 19.7 29.5

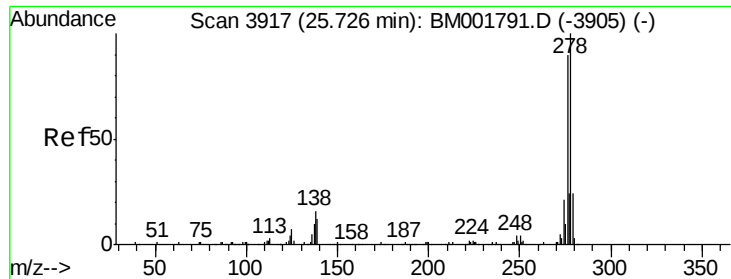


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

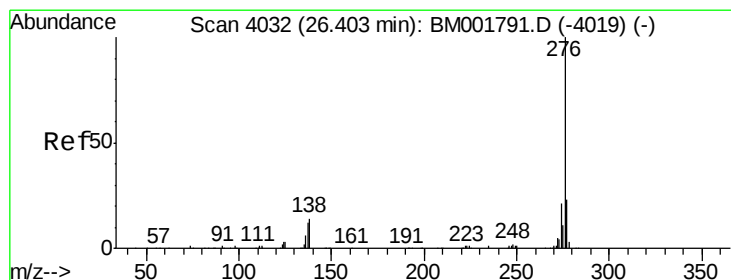
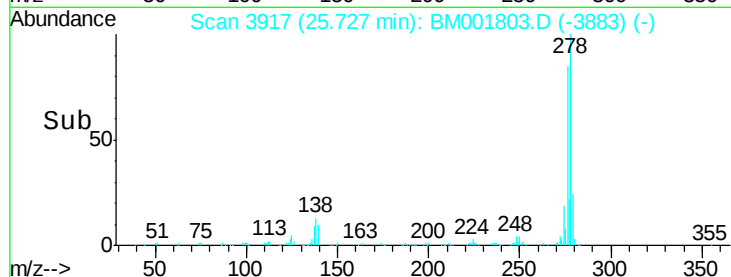
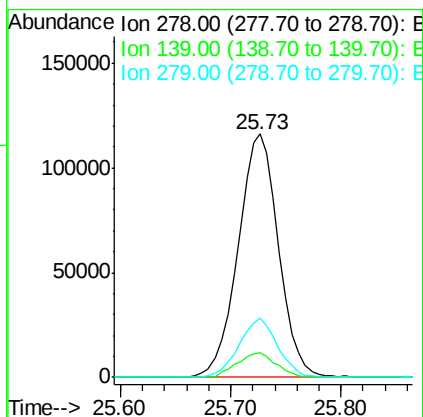
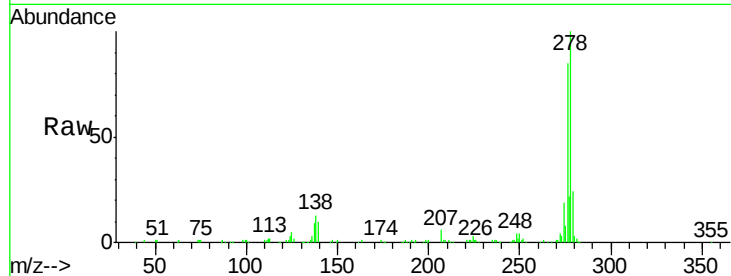




#92
Dibenzo(a,h)anthracene
Concen: 19.11 ng/ul
RT: 25.73 min Scan# 3917
Delta R.T. 0.00 min
Lab File: BM001803.D
Acq: 25 Jun 2015 17:48

Instrument :
BNA_M
ClientSampleId :
SSTD02015

Tgt Ion:278 Resp: 297461
Ion Ratio Lower Upper
278 100
139 10.2 9.2 13.8
279 24.2 19.1 28.7



#93
Benzo(g,h,i)perylene
Concen: 18.98 ng/ul
RT: 26.40 min Scan# 4032
Delta R.T. 0.00 min
Lab File: BM001803.D
Acq: 25 Jun 2015 17:48

Tgt Ion:276 Resp: 294463
Ion Ratio Lower Upper
276 100
138 12.3 12.6 19.0#
277 22.4 18.7 28.1

