

Data Path : Z:\HPCHEM1\BNA_M\Data\BM061615\
 Data File : BM001706.D
 Acq On : 16 Jun 2015 10:15
 Operator : TP/IZ
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02098

Quant Time: Jun 17 07:16:41 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jun 17 05:39:06 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	63759	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	248626	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.32	164	146003	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.07	188	333003	20.00	ng/ul	0.00
77) Chrysene-d12	21.26	240	394429	20.00	ng/ul	0.00
85) Perylene-d12	23.49	264	418257	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.14	96	10084	7.54	ng/uL	0.00
5) Phenol-d5	6.83	99	91391	18.66	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	52447	19.12	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	75226	19.43	ng/ul	0.00
13) 4-Methylphenol-d8	8.37	113	74807	19.03	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	32774	19.04	ng/ul	0.00
22) 2-Nitrophenol-d4	9.54	143	36329	19.30	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	78928	19.59	ng/ul	0.00
29) 4-Chloroaniline-d4	10.59	131	95073	23.20	ng/ul	0.00
43) Dimethylphthalate-d6	13.73	166	204575	18.90	ng/ul	0.00
46) Acenaphthylene-d8	14.01	160	272037	19.17	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	36675	18.36	ng/ul	0.00
57) Fluorene-d10	15.32	176	192527	19.16	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	36372	17.88	ng/ul	0.00
70) Anthracene-d10	17.16	188	296035	19.08	ng/ul	0.00
78) Pyrene-d10	19.46	212	326859	19.57	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.34	264	353781	19.19	ng/ul	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.18	88	10667	6.99	ng/uL	94
4) Benzaldehyde	6.81	77	64803	20.24	ng/ul	97
6) Phenol	6.86	94	95864	18.97	ng/ul	98
8) Bis(2-Chloroethyl)ether	7.09	93	72548	19.11	ng/ul	98
10) 2-Chlorophenol	7.23	128	77102	19.23	ng/ul	99
11) 2-Methylphenol	8.10	108	70443	18.83	ng/ul	100
12) 2,2'-oxybis(1-Chloropropan	8.20	45	88327	19.00	ng/ul	98
14) Acetophenone	8.49	105	119826	19.20	ng/ul	100
15) N-Nitroso-di-n-propylamine	8.47	70	58889	19.32	ng/ul	100
16) 4-Methylphenol	8.43	108	77460	19.05	ng/ul	98
17) Hexachloroethane	8.73	117	31048	19.29	ng/ul	92
20) Nitrobenzene	8.86	77	90107	19.34	ng/ul	98
21) Isophorone	9.38	82	150380	19.32	ng/ul	98
23) 2-Nitrophenol	9.57	139	39981	19.40	ng/ul	98
24) 2,4-Dimethylphenol	9.63	107	91067	19.12	ng/ul	98
25) Bis(2-Chloroethoxy)methane	9.87	93	91529	18.85	ng/ul	98
27) 2,4-Dichlorophenol	10.10	162	74771	19.13	ng/ul	98
28) Naphthalene	10.50	128	236940	18.87	ng/ul	98
30) 4-Chloroaniline	10.62	127	93592	22.50	ng/ul	93
31) Hexachlorobutadiene	10.79	225	58682	19.61	ng/ul	94
32) Caprolactam	11.37	113	20560	17.61	ng/ul	93
33) 4-Chloro-3-methylphenol	11.75	107	81664	19.63	ng/ul	93
34) 2-Methylnaphthalene	12.12	142	173323	19.09	ng/ul	99

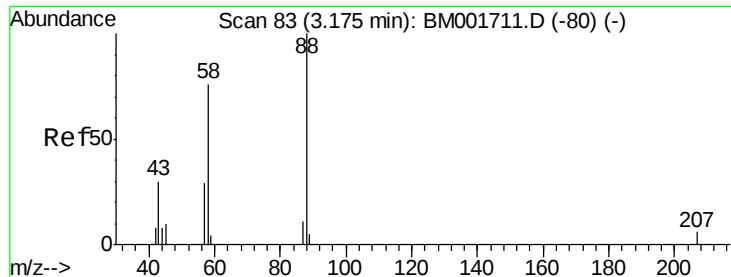
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 Data File : BM001706.D
 Acq On : 16 Jun 2015 10:15
 Operator : TP/IZ
 Sample : SSTDC0020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleID :
 SSTD02098

Quant Time: Jun 17 07:16:41 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jun 17 05:39:06 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.49	216	105208	19.28	ng/ul	97
37) Hexachlorocyclopentadiene	12.47	237	62098	18.83	ng/ul	98
38) 2,4,6-Trichlorophenol	12.74	196	62779	19.77	ng/ul	99
39) 2,4,5-Trichlorophenol	12.80	196	68038	19.59	ng/ul	98
40) 1,1'-Biphenyl	13.15	154	229003	19.22	ng/ul	99
41) 2-Chloronaphthalene	13.19	162	177932	19.05	ng/ul	97
42) 2-Nitroaniline	13.40	65	48571	19.61	ng/ul	98
44) Dimethylphthalate	13.78	163	228037	19.27	ng/ul	100
45) 2,6-Dinitrotoluene	13.90	165	44096	19.82	ng/ul	97
47) Acenaphthylene	14.04	152	278357	19.24	ng/ul	99
48) 3-Nitroaniline	14.23	138	42753	20.57	ng/ul	99
49) Acenaphthene	14.39	153	185864	19.22	ng/ul	97
50) 2,4-Dinitrophenol	14.43	184	24578	17.82	ng/ul	95
52) 4-Nitrophenol	14.53	109	38225	18.52	ng/ul	95
53) Dibenzofuran	14.72	168	264751	19.12	ng/ul	99
54) 2,4-Dinitrotoluene	14.69	165	65535	19.98	ng/ul	95
55) 2,3,4,6-Tetrachlorophenol	14.94	232	59057	19.66	ng/ul	99
56) Diethylphthalate	15.15	149	216902	19.27	ng/ul	99
58) Fluorene	15.37	166	219361	19.03	ng/ul	97
59) 4-Chlorophenyl-phenylether	15.37	204	118912	19.14	ng/ul	99
60) 4-Nitroaniline	15.39	138	45737	19.38	ng/ul	96
63) 4,6-Dinitro-2-methylphenol	15.45	198	38897	17.95	ng/ul	99
64) N-Nitrosodiphenylamine	15.59	169	189406	19.47	ng/ul	99
65) 4-Bromophenyl-phenylether	16.26	248	71199	19.17	ng/ul	94
66) Hexachlorobenzene	16.37	284	79490	19.05	ng/ul	98
67) Atrazine	16.53	200	73129	18.66	ng/ul	98
68) Pentachlorophenol	16.72	266	46982	18.37	ng/ul	99
69) Phenanthrene	17.11	178	337599	18.70	ng/ul	99
71) Anthracene	17.20	178	352093	18.99	ng/ul	99
72) 1,2,3,4-Tetrachlorobenzene	13.11	216	100704	19.24	ng/uL	95
73) Pentachlorobenzene	14.63	250	93596	18.97	ng/uL	99
74) Carbazole	17.47	167	304248	18.70	ng/ul	99
75) Di-n-butylphthalate	18.03	149	340492	19.60	ng/ul	100
76) Fluoranthene	19.13	202	404627	18.74	ng/ul	99
79) Pyrene	19.49	202	426824	19.51	ng/ul	99
80) Butylbenzylphthalate	20.40	149	143424	20.09	ng/ul	96
81) 3,3'-Dichlorobenzidine	21.18	252	138558	19.77	ng/ul	98
82) Benzo(a)anthracene	21.24	228	440894	19.13	ng/ul	99
83) Bis(2-ethylhexyl)phthalate	21.17	149	214283	19.96	ng/ul	98
84) Chrysene	21.30	228	417482	19.11	ng/ul	99
86) Di-n-octyl phthalate	22.05	149	377534	18.37	ng/ul	100
87) Benzo(b)fluoranthene	22.82	252	470055	19.31	ng/ul	99
88) Benzo(k)fluoranthene	22.86	252	434296	18.46	ng/ul	100
90) Benzo(a)pyrene	23.39	252	453607	19.15	ng/ul	99
91) Indeno(1,2,3-cd)pyrene	25.73	276	544222	19.38	ng/ul	98
92) Dibenzo(a,h)anthracene	25.74	278	458990	19.37	ng/ul	97
93) Benzo(g,h,i)perylene	26.41	276	452552	19.16	ng/ul	99

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



#2

1,4-Dioxane

Concen: 6.99 ng/uL

RT: 3.18 min Scan# 83

Delta R.T. -0.00 min

Lab File: BM001706.D

Acq: 16 Jun 2015 10:15

Instrument :

BNA_M

ClientSampleId :

SSTD02098

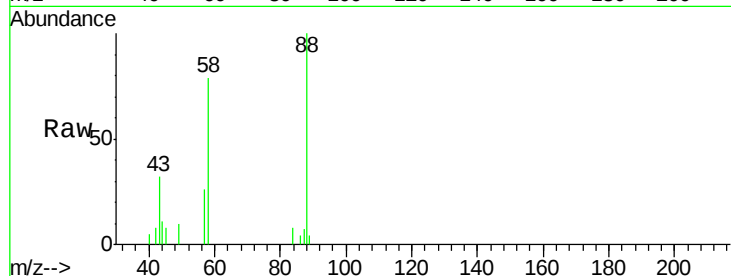
Tgt Ion: 88 Resp: 10667

Ion Ratio Lower Upper

88 100

43 34.4 24.2 36.4

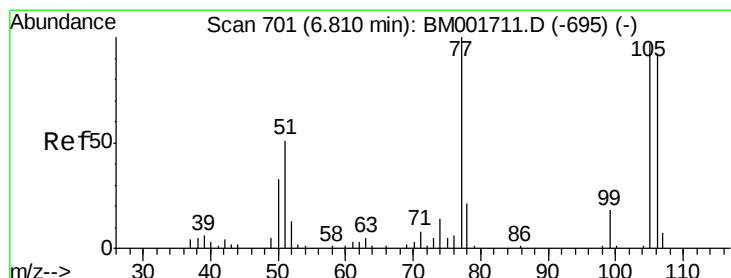
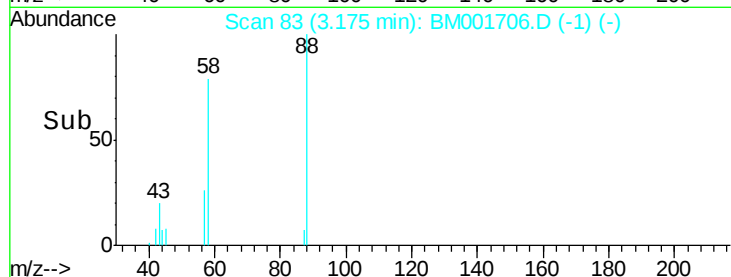
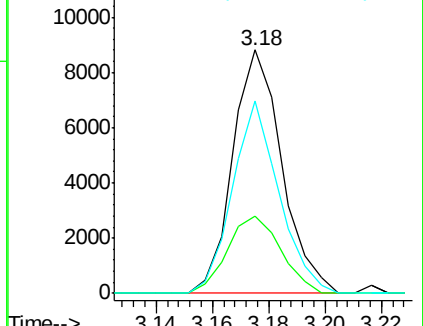
58 74.5 56.2 84.2



Abundance Ion 88.00 (87.70 to 88.70): BM001711.D (-80) (-)

Ion 43.00 (42.70 to 43.70): BM001711.D (-80) (-)

Ion 58.00 (57.70 to 58.70): BM001711.D (-80) (-)



#4

Benzaldehyde

Concen: 20.24 ng/uL

RT: 6.81 min Scan# 701

Delta R.T. -0.00 min

Lab File: BM001706.D

Acq: 16 Jun 2015 10:15

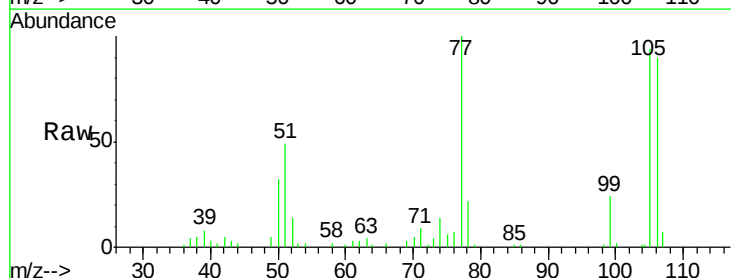
Tgt Ion: 77 Resp: 64803

Ion Ratio Lower Upper

77 100

105 94.3 79.3 118.9

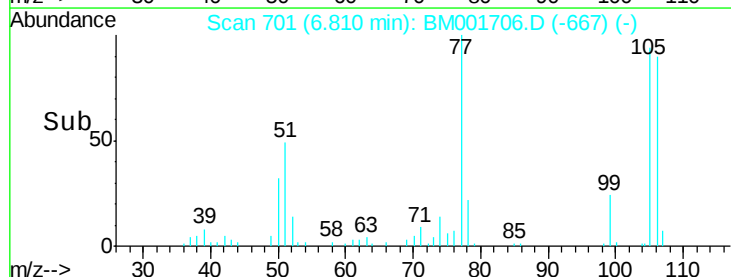
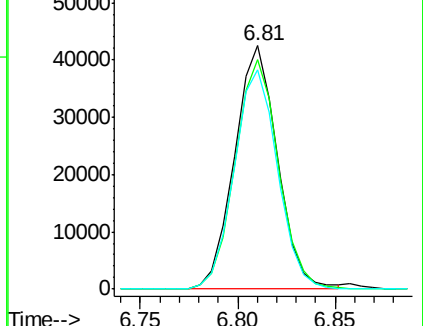
106 90.1 72.8 109.2

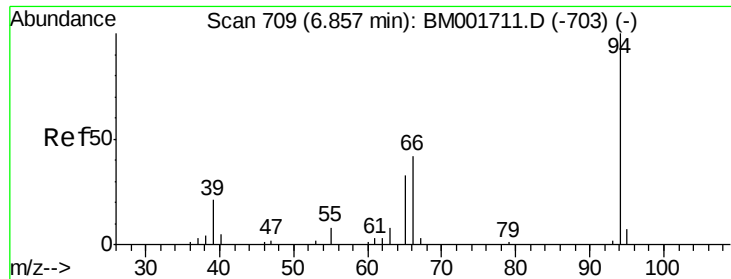


Abundance Ion 77.00 (76.70 to 77.70): BM001711.D (-695) (-)

Ion 105.00 (104.70 to 105.70): BM001711.D (-695) (-)

Ion 106.00 (105.70 to 106.70): BM001711.D (-695) (-)





#6

Phenol

Concen: 18.97 ng/ul

RT: 6.86 min Scan# 709

Delta R.T. -0.00 min

Lab File: BM001706.D

Acq: 16 Jun 2015 10:15

Instrument :

BNA_M

ClientSampleId :

SSTD02098

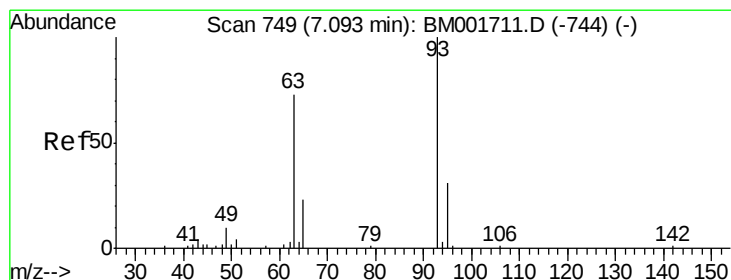
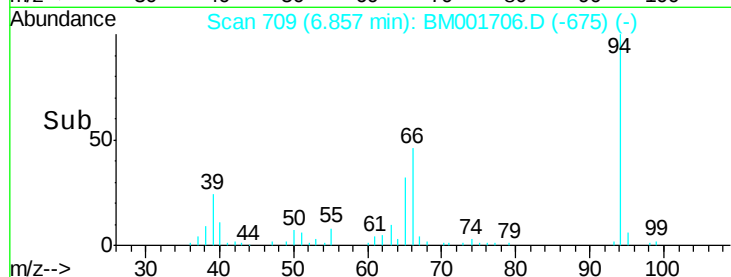
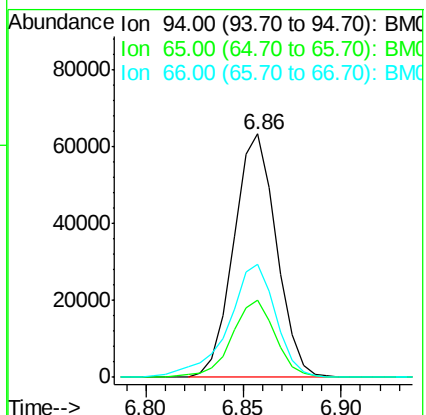
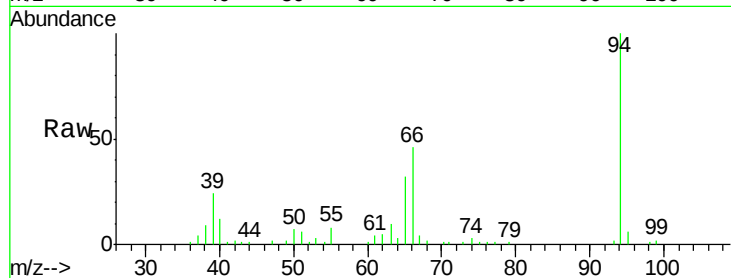
Tgt Ion: 94 Resp: 95864

Ion Ratio Lower Upper

94 100

65 31.9 26.1 39.1

66 46.3 35.9 53.9



#8

Bis(2-Chloroethyl)ether

Concen: 19.11 ng/ul

RT: 7.09 min Scan# 749

Delta R.T. -0.00 min

Lab File: BM001706.D

Acq: 16 Jun 2015 10:15

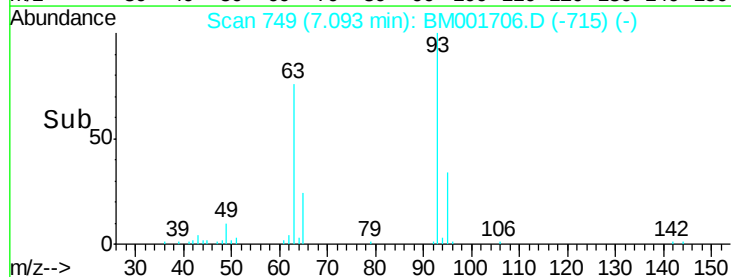
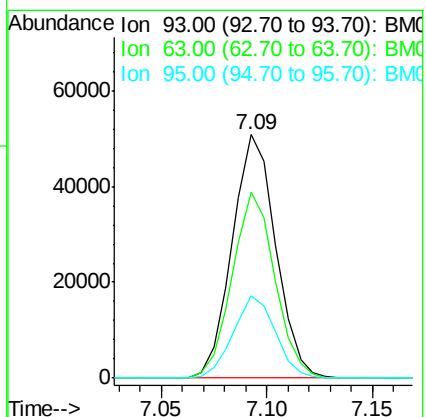
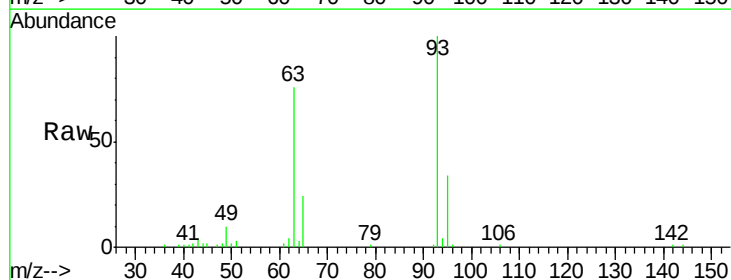
Tgt Ion: 93 Resp: 72548

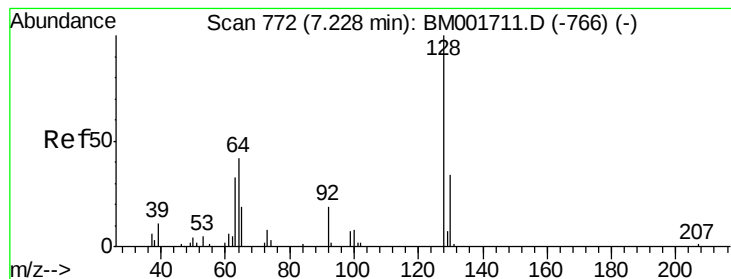
Ion Ratio Lower Upper

93 100

63 76.2 58.7 88.1

95 33.6 27.0 40.6

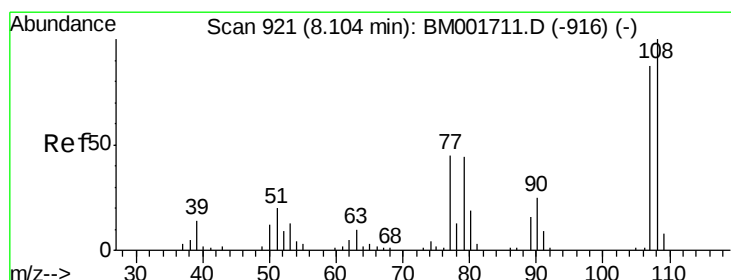
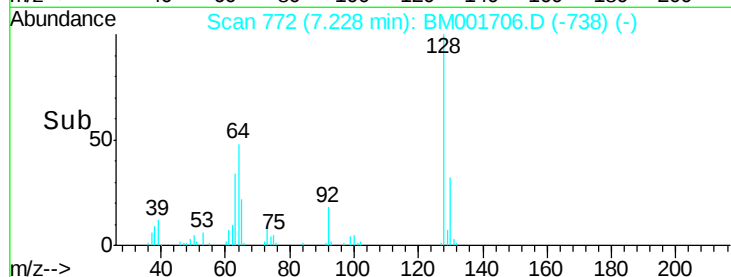
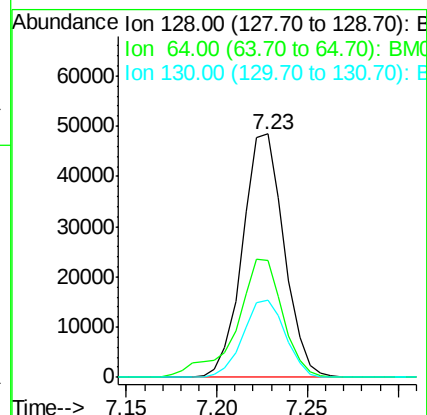
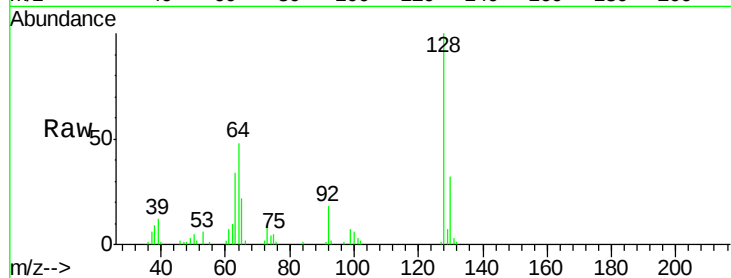




#10
 2-Chlorophenol
 Concen: 19.23 ng/ul
 RT: 7.23 min Scan# 772
 Delta R.T. -0.00 min
 Lab File: BM001706.D
 Acq: 16 Jun 2015 10:15

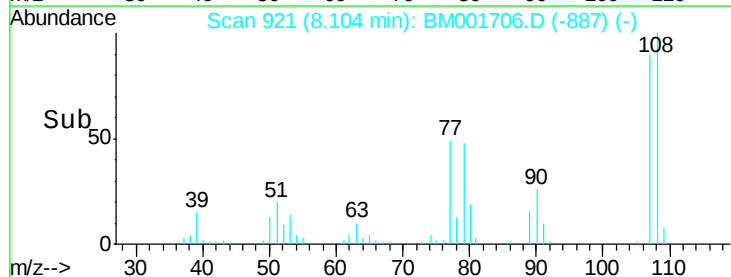
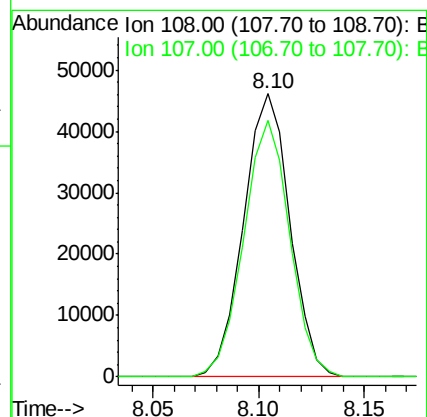
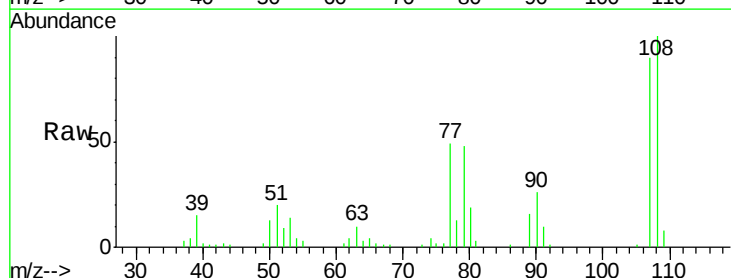
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02098

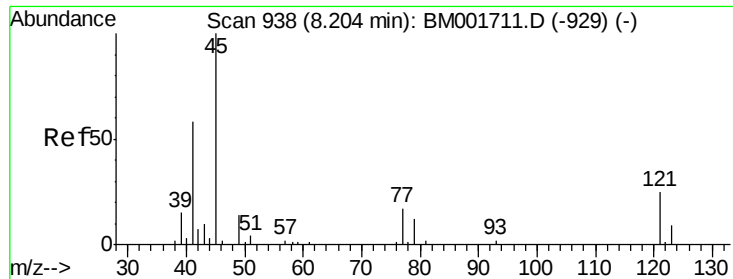
Tgt Ion:128 Resp: 77102
 Ion Ratio Lower Upper
 128 100
 64 48.0 37.4 56.2
 130 31.9 25.4 38.0



#11
 2-Methylphenol
 Concen: 18.83 ng/ul
 RT: 8.10 min Scan# 921
 Delta R.T. -0.00 min
 Lab File: BM001706.D
 Acq: 16 Jun 2015 10:15

Tgt Ion:108 Resp: 70443
 Ion Ratio Lower Upper
 108 100
 107 90.4 72.1 108.1

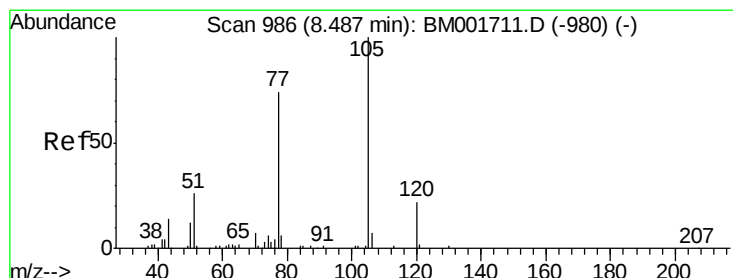
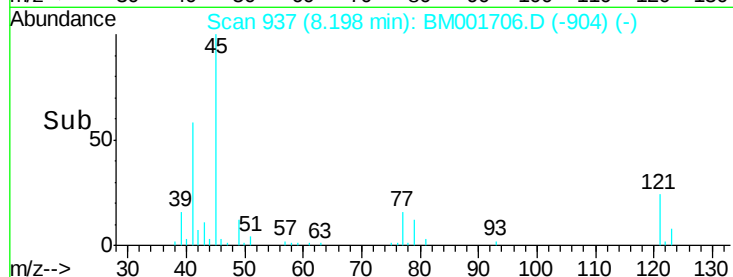
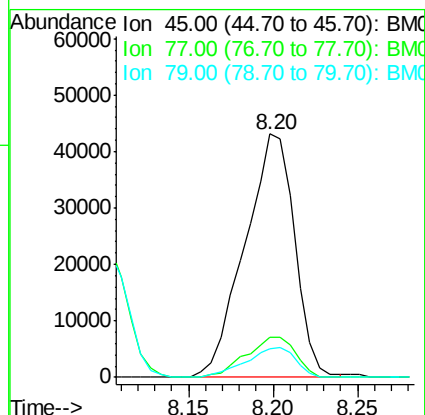
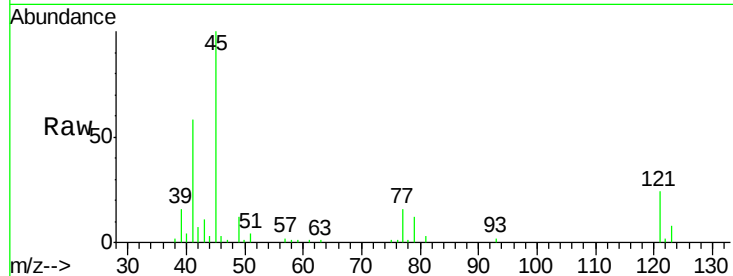




#12
2,2'-oxybis(1-Chloropropane)
Concen: 19.00 ng/ul
RT: 8.20 min Scan# 937
Delta R.T. -0.01 min
Lab File: BM001706.D
Acq: 16 Jun 2015 10:15

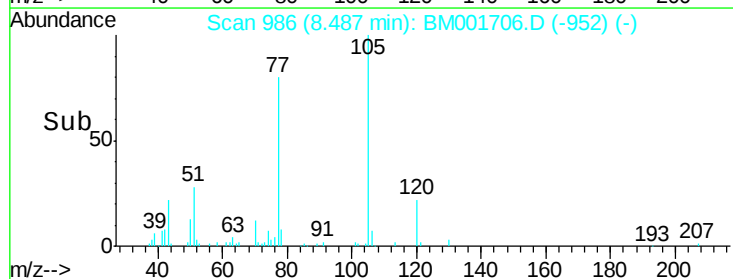
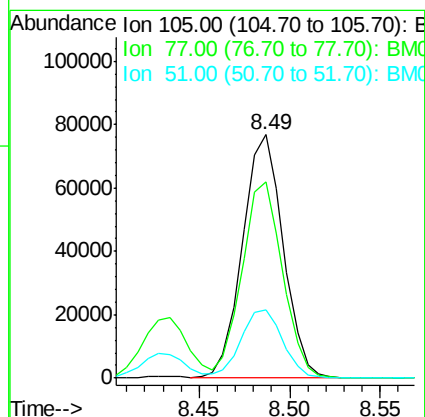
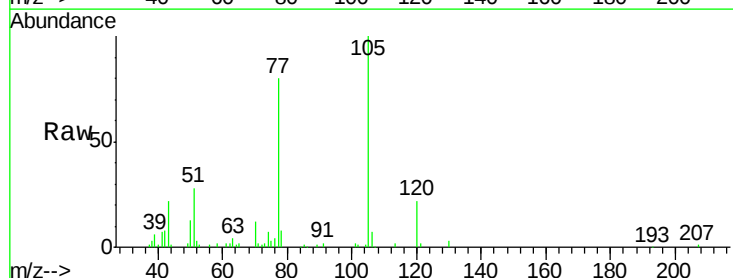
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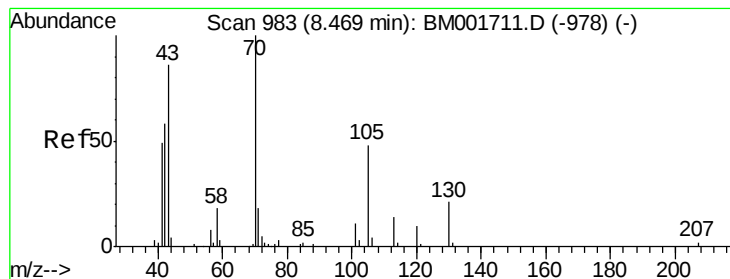
Tgt Ion: 45 Resp: 88327
Ion Ratio Lower Upper
45 100
77 16.2 12.0 18.0
79 11.7 9.9 14.9



#14
Acetophenone
Concen: 19.20 ng/ul
RT: 8.49 min Scan# 986
Delta R.T. -0.00 min
Lab File: BM001706.D
Acq: 16 Jun 2015 10:15

Tgt Ion: 105 Resp: 119826
Ion Ratio Lower Upper
105 100
77 80.4 64.2 96.4
51 28.1 22.0 33.0





#15

N-Nitroso-di-n-propylamine

Concen: 19.32 ng/ul

RT: 8.47 min Scan# 983

Delta R.T. -0.00 min

Lab File: BM001706.D

Acq: 16 Jun 2015 10:15

Instrument :

BNA_M

ClientSampleId :

SSTD02098

Tgt Ion: 70 Resp: 58889

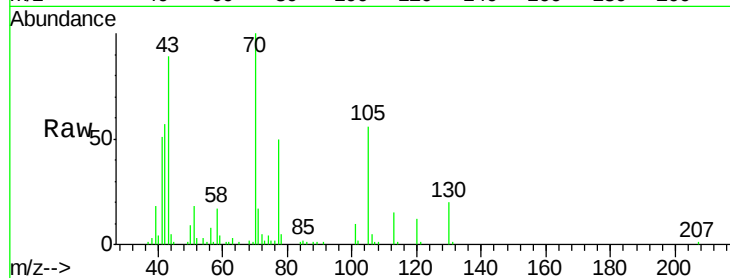
Ion Ratio Lower Upper

70 100

42 56.7 45.2 67.8

101 9.5 7.8 11.6

130 19.6 15.5 23.3



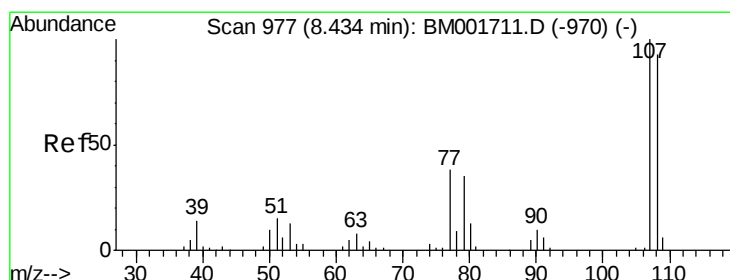
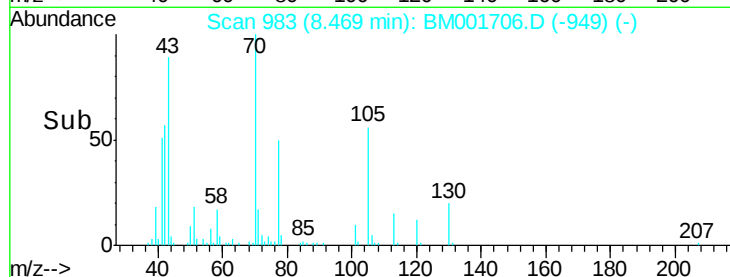
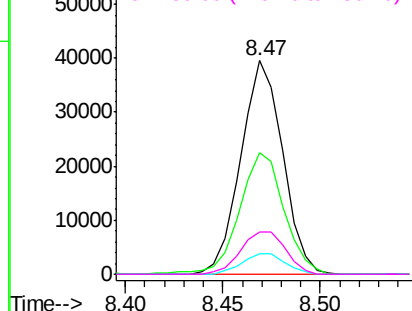
Abundance

Ion 70.00 (69.70 to 70.70): BM001706.D (-949) (-)

Ion 42.00 (41.70 to 42.70): BM001706.D (-949) (-)

Ion 101.00 (100.70 to 101.70): BM001706.D (-949) (-)

Ion 130.00 (129.70 to 130.70): BM001706.D (-949) (-)



#16

4-Methylphenol

Concen: 19.05 ng/ul

RT: 8.43 min Scan# 977

Delta R.T. -0.00 min

Lab File: BM001706.D

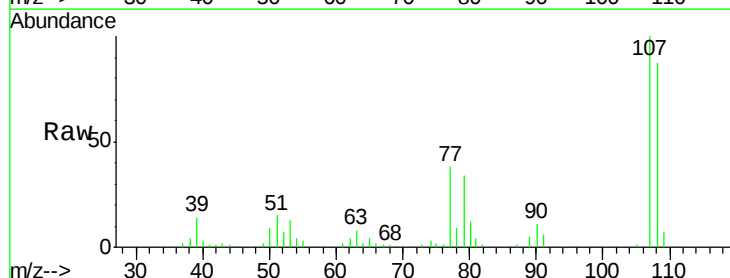
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Tgt Ion: 108 Resp: 77460

Ion Ratio Lower Upper

108 100

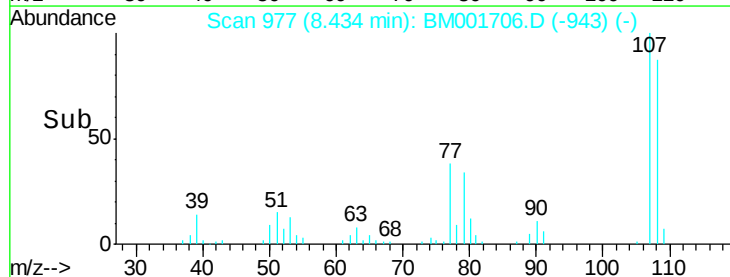
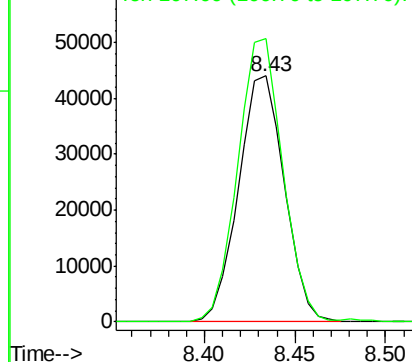
107 115.0 89.9 134.9

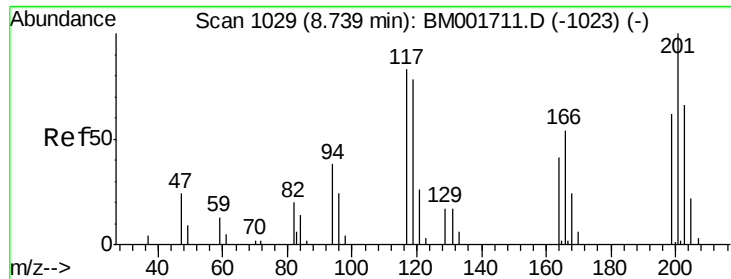


Abundance

Ion 108.00 (107.70 to 108.70): BM001706.D (-943) (-)

Ion 107.00 (106.70 to 107.70): BM001706.D (-943) (-)

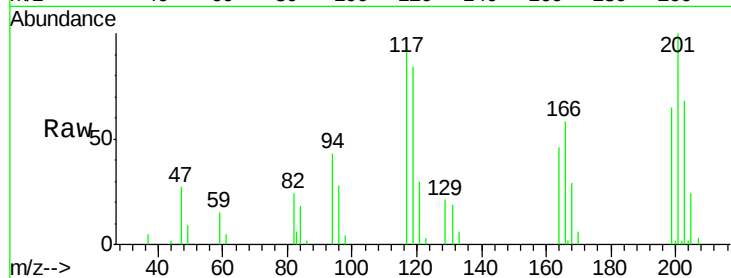




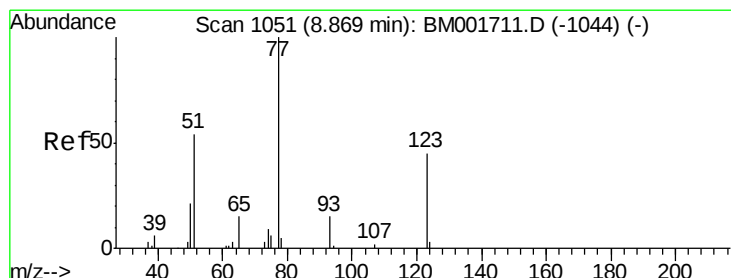
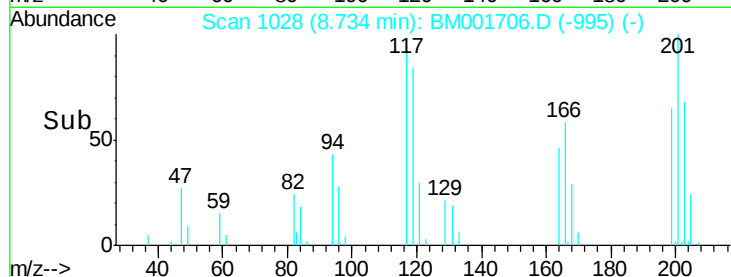
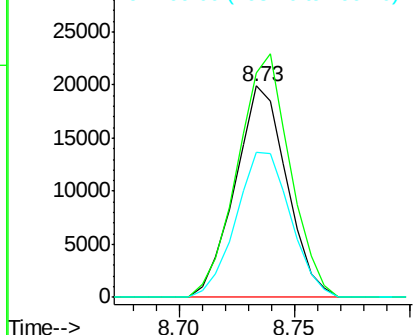
#17
Hexachloroethane
Concen: 19.29 ng/ul
RT: 8.73 min Scan# 1028
Delta R.T. -0.01 min
Lab File: BM001706.D
Acq: 16 Jun 2015 10:15

Instrument :
BNA_M
ClientSampleId :
SSTD02098

Tgt Ion: 117 Resp: 31048
Ion Ratio Lower Upper
117 100
201 106.1 92.1 138.1
199 68.5 60.6 90.8

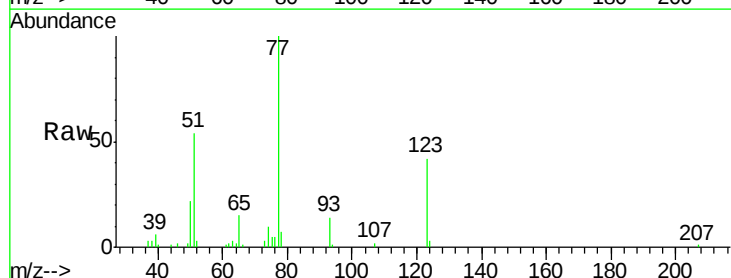


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

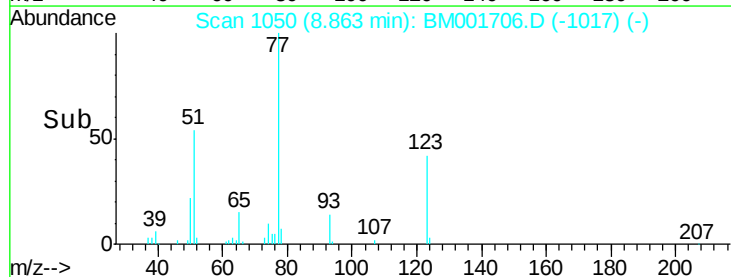
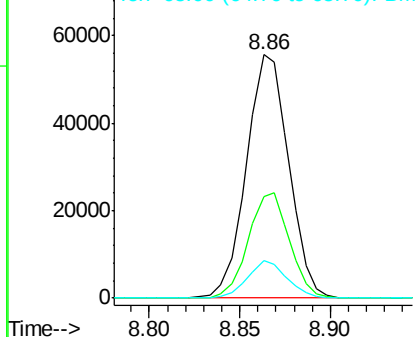


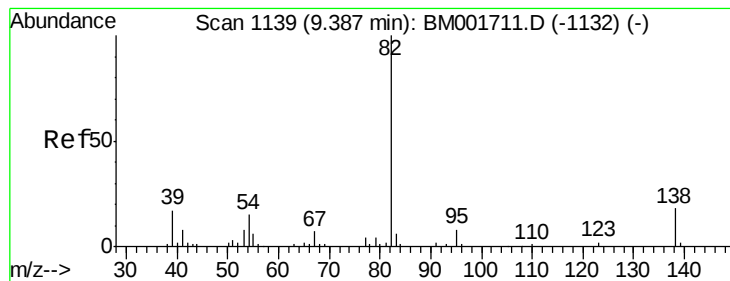
#20
Nitrobenzene
Concen: 19.34 ng/ul
RT: 8.86 min Scan# 1050
Delta R.T. -0.01 min
Lab File: BM001706.D
Acq: 16 Jun 2015 10:15

Tgt Ion: 77 Resp: 90107
Ion Ratio Lower Upper
77 100
123 41.8 34.0 51.0
65 15.3 11.3 16.9



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





#21

Isophorone

Concen: 19.32 ng/ul

RT: 9.38 min Scan# 1138

Delta R.T. -0.01 min

Lab File: BM001706.D

Acq: 16 Jun 2015 10:15

Instrument :

BNA_M

ClientSampleId :

SSTD02098

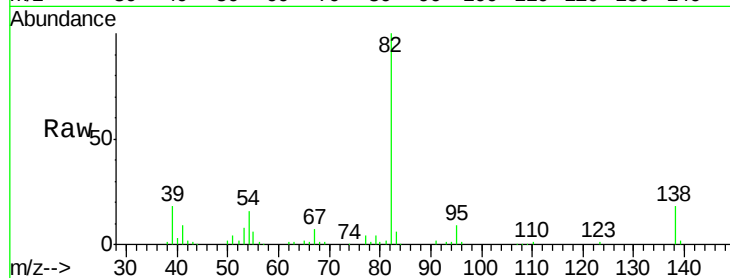
Tgt Ion: 82 Resp: 150380

Ion Ratio Lower Upper

82 100

95 8.7 6.3 9.5

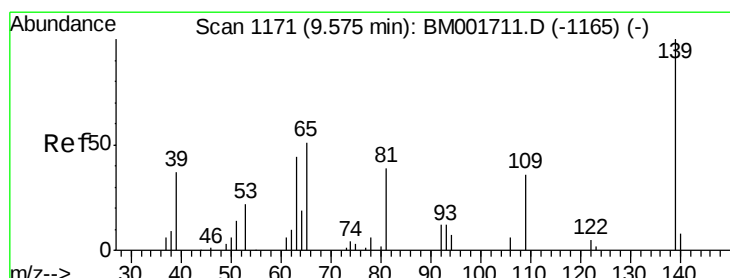
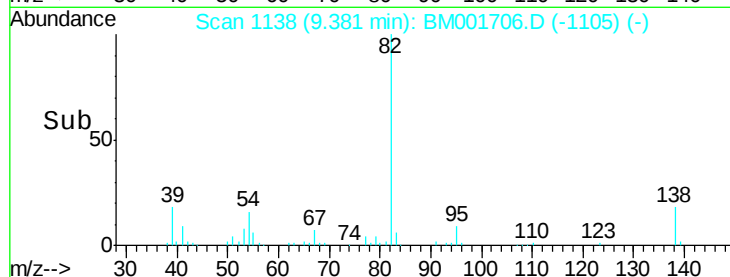
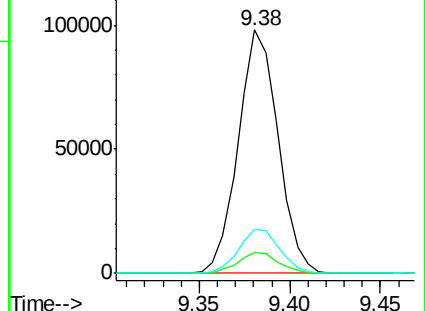
138 17.9 14.9 22.3



Abundance Ion 82.00 (81.70 to 82.70): BM001711.D (-1132) (-)

Ion 95.00 (94.70 to 95.70): BM001711.D (-1132) (-)

Ion 138.00 (137.70 to 138.70): BM001711.D (-1132) (-)



#23

2-Nitrophenol

Concen: 19.40 ng/ul

RT: 9.57 min Scan# 1171

Delta R.T. -0.00 min

Lab File: BM001706.D

Acq: 16 Jun 2015 10:15

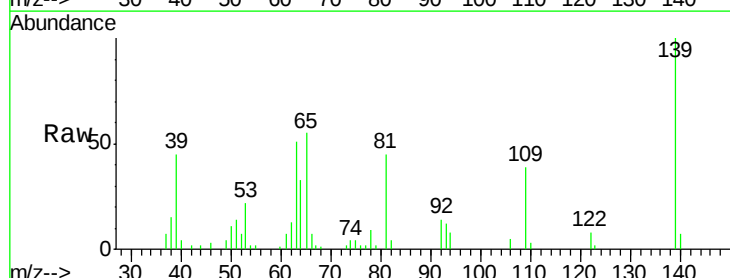
Tgt Ion: 139 Resp: 39981

Ion Ratio Lower Upper

139 100

65 54.6 45.4 68.0

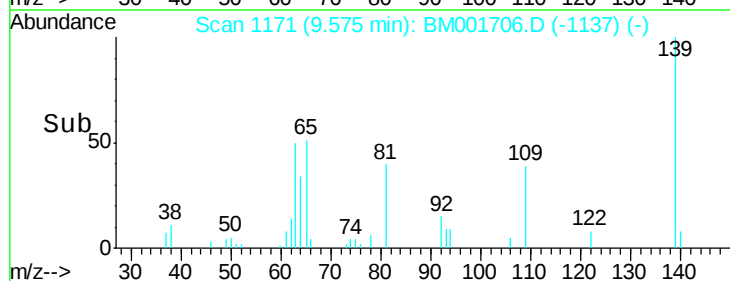
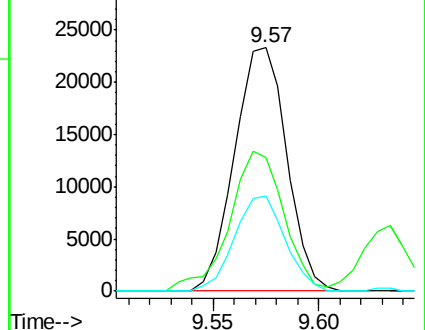
109 39.2 31.6 47.4

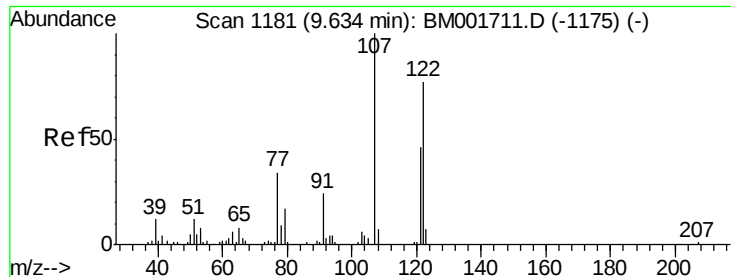


Abundance Ion 139.00 (138.70 to 139.70): BM001711.D (-1165) (-)

Ion 65.00 (64.70 to 65.70): BM001711.D (-1165) (-)

Ion 109.00 (108.70 to 109.70): BM001711.D (-1165) (-)





#24

2,4-Dimethylphenol

Concen: 19.12 ng/ul

RT: 9.63 min Scan# 1181

Delta R.T. -0.00 min

Lab File: BM001706.D

Acq: 16 Jun 2015 10:15

Instrument :

BNA_M

ClientSampleId :

SSTD02098

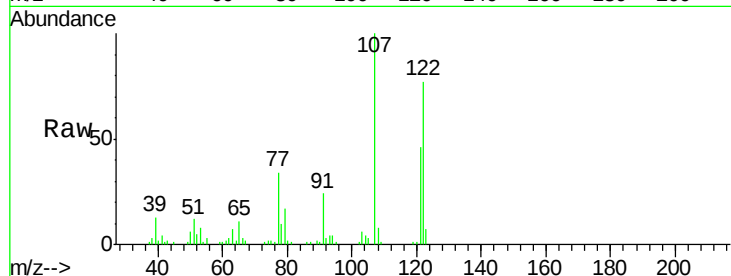
Tgt Ion: 107 Resp: 91067

Ion Ratio Lower Upper

107 100

121 46.1 37.4 56.2

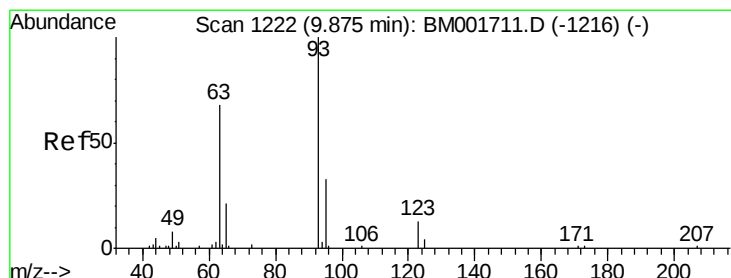
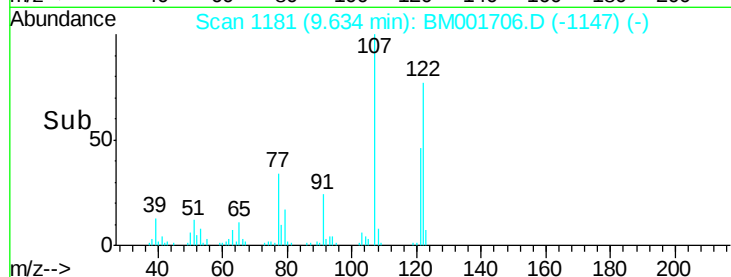
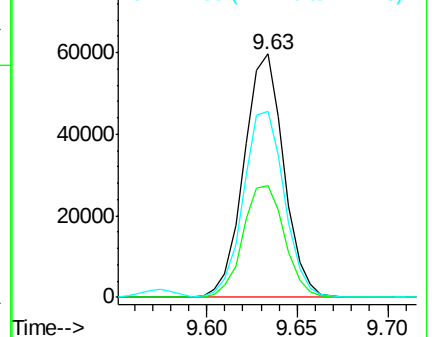
122 76.6 59.2 88.8



Abundance Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E

Ion 122.00 (121.70 to 122.70): E



#25

Bis(2-Chloroethoxy)methane

Concen: 18.85 ng/ul

RT: 9.87 min Scan# 1222

Delta R.T. -0.00 min

Lab File: BM001706.D

Acq: 16 Jun 2015 10:15

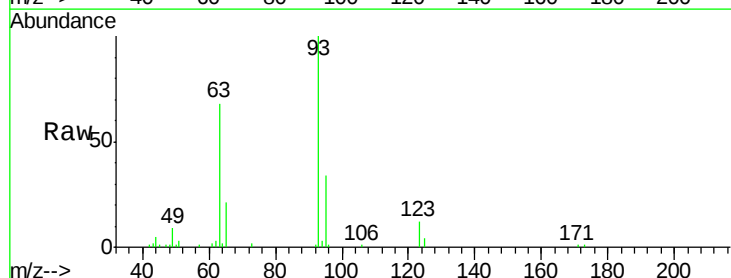
Tgt Ion: 93 Resp: 91529

Ion Ratio Lower Upper

93 100

95 33.7 26.2 39.4

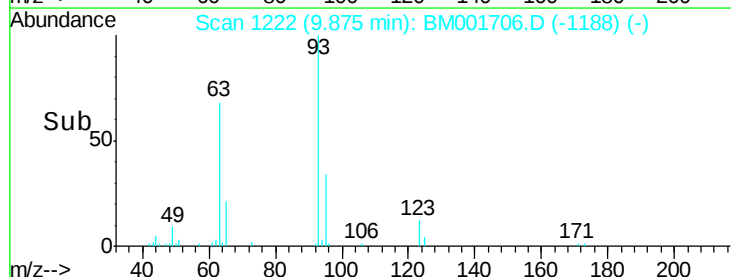
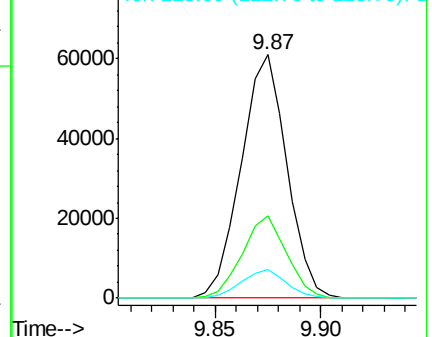
123 11.9 9.1 13.7

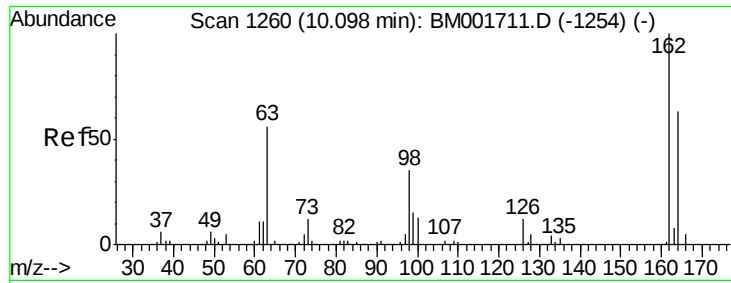


Abundance Ion 93.00 (92.70 to 93.70): BM0

Ion 95.00 (94.70 to 95.70): BM0

Ion 123.00 (122.70 to 123.70): E

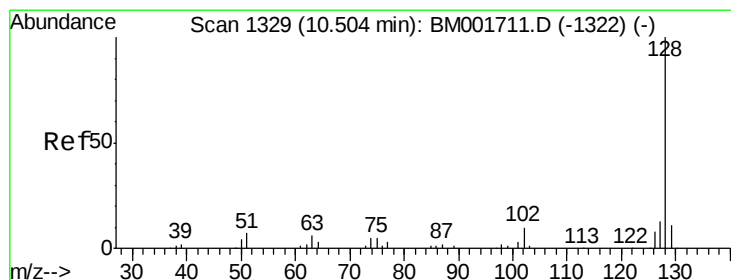
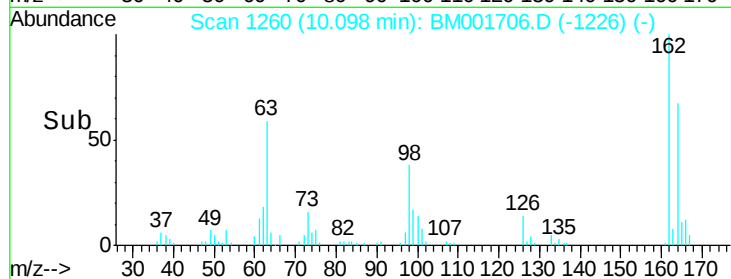
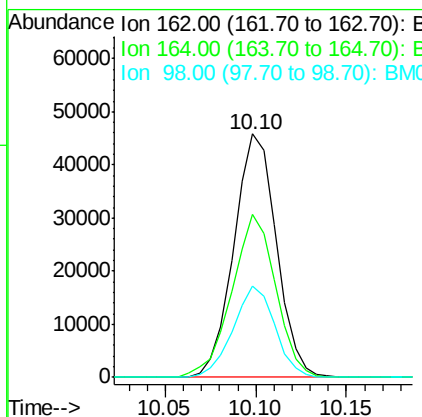
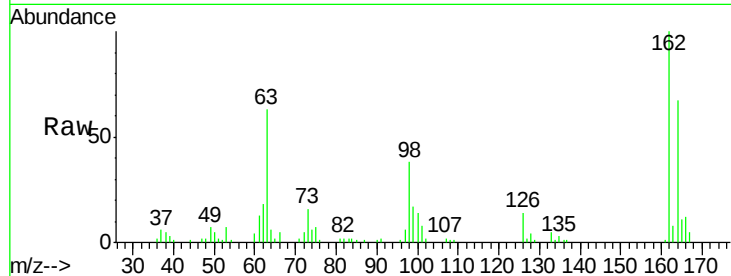




#27
 2,4-Dichlorophenol
 Concen: 19.13 ng/ul
 RT: 10.10 min Scan# 1260
 Delta R.T. -0.00 min
 Lab File: BM001706.D
 Acq: 16 Jun 2015 10:15

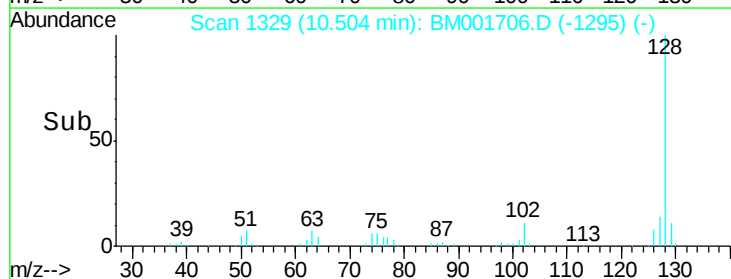
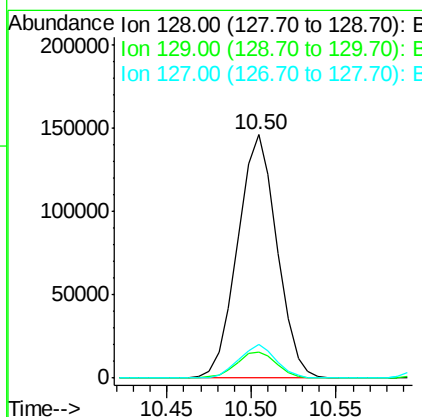
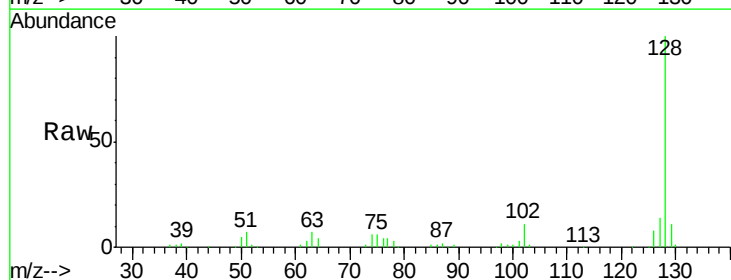
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02098

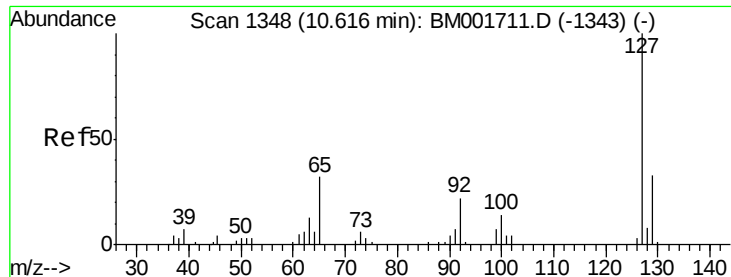
Tgt Ion:162 Resp: 74771
 Ion Ratio Lower Upper
 162 100
 164 67.1 55.1 82.7
 98 37.6 30.8 46.2



#28
 Naphthalene
 Concen: 18.87 ng/ul
 RT: 10.50 min Scan# 1329
 Delta R.T. -0.00 min
 Lab File: BM001706.D
 Acq: 16 Jun 2015 10:15

Tgt Ion:128 Resp: 236940
 Ion Ratio Lower Upper
 128 100
 129 10.6 8.7 13.1
 127 13.7 10.0 15.0

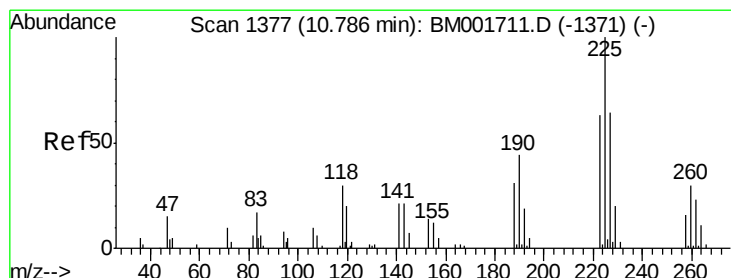
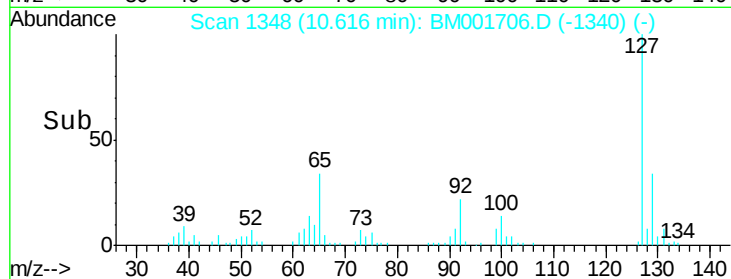
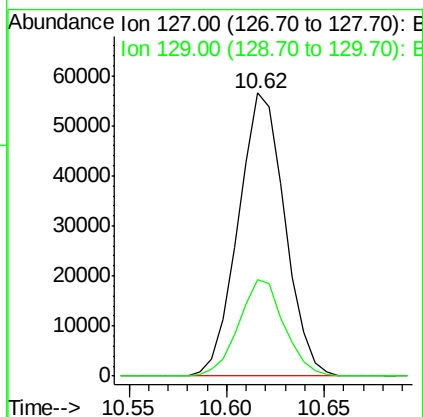
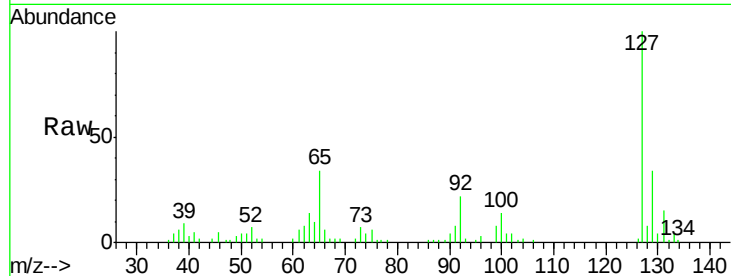




#30
4-Chloroaniline
Concen: 22.50 ng/ul
RT: 10.62 min Scan# 1348
Delta R.T. -0.00 min
Lab File: BM001706.D
Acq: 16 Jun 2015 10:15

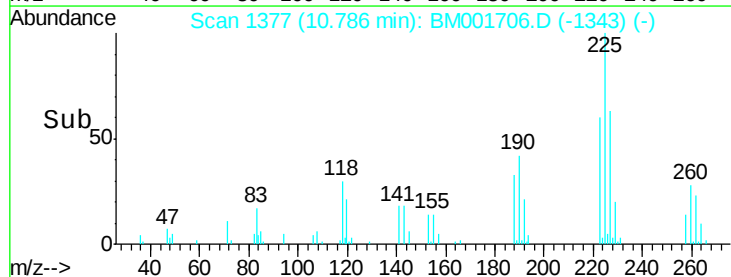
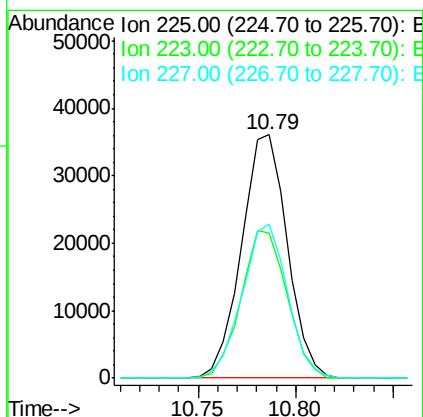
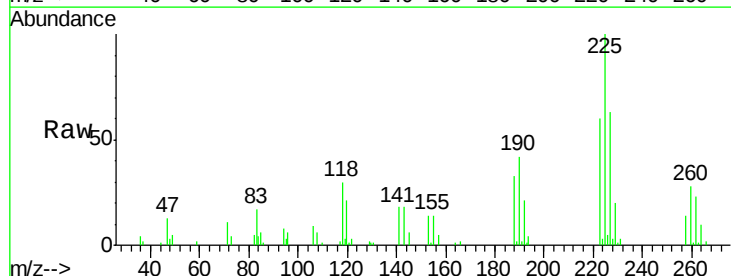
Instrument :
BNA_M
ClientSampleId :
SSTD02098

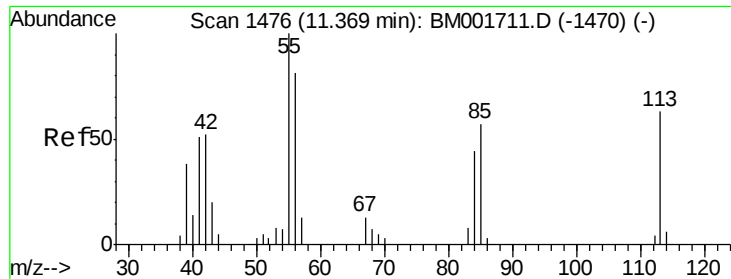
Tgt Ion:127 Resp: 93592
Ion Ratio Lower Upper
127 100
129 34.3 24.6 36.8



#31
Hexachlorobutadiene
Concen: 19.61 ng/ul
RT: 10.79 min Scan# 1377
Delta R.T. -0.00 min
Lab File: BM001706.D
Acq: 16 Jun 2015 10:15

Tgt Ion:225 Resp: 58682
Ion Ratio Lower Upper
225 100
223 59.7 51.1 76.7
227 63.0 54.4 81.6

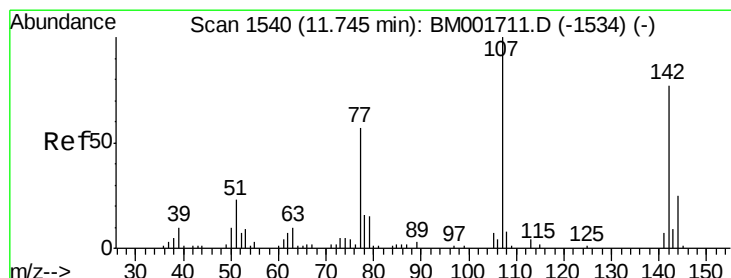
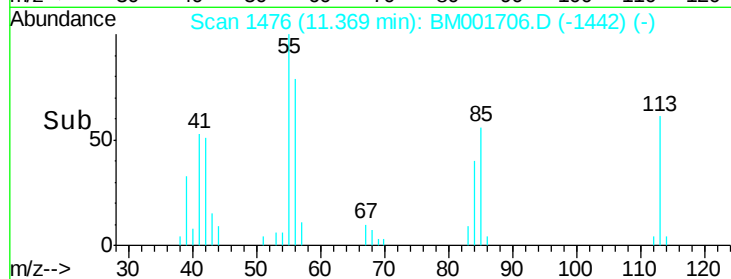
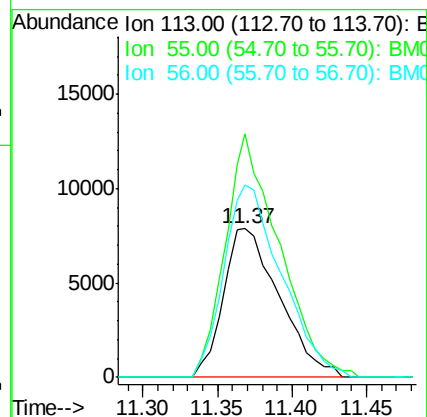
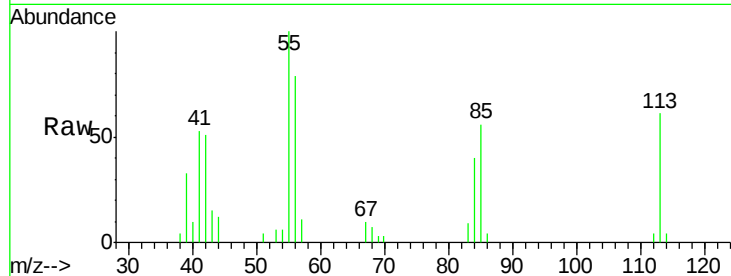




#32
 Caprolactam
 Concen: 17.61 ng/ul
 RT: 11.37 min Scan# 1476
 Delta R.T. -0.00 min
 Lab File: BM001706.D
 Acq: 16 Jun 2015 10:15

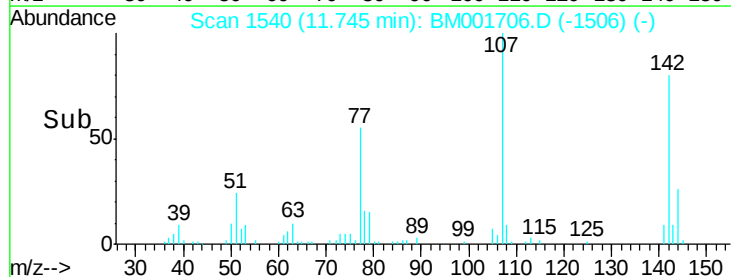
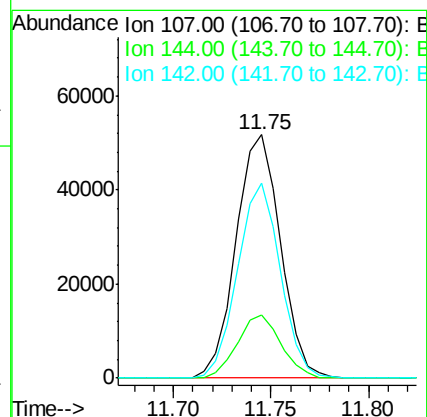
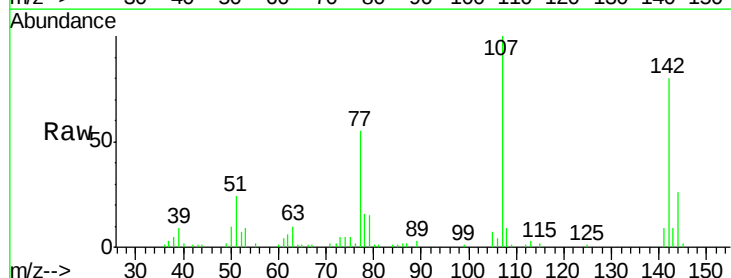
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02098

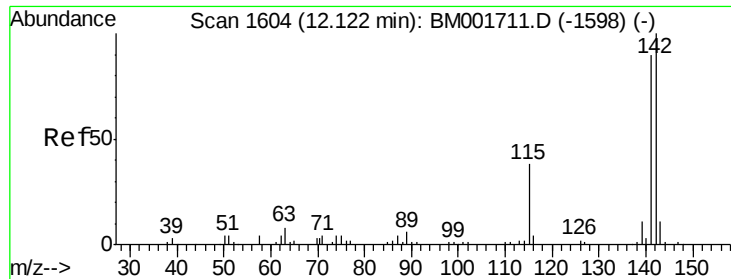
Tgt Ion:113 Resp: 20560
 Ion Ratio Lower Upper
 113 100
 55 163.7 123.3 184.9
 56 129.7 98.6 147.8



#33
 4-Chloro-3-methylphenol
 Concen: 19.63 ng/ul
 RT: 11.75 min Scan# 1540
 Delta R.T. -0.00 min
 Lab File: BM001706.D
 Acq: 16 Jun 2015 10:15

Tgt Ion:107 Resp: 81664
 Ion Ratio Lower Upper
 107 100
 144 25.8 20.2 30.4
 142 80.2 57.7 86.5

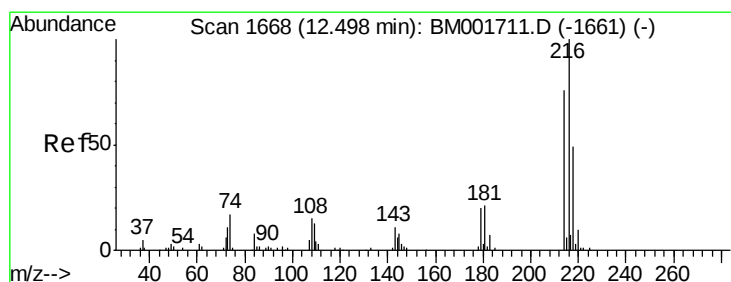
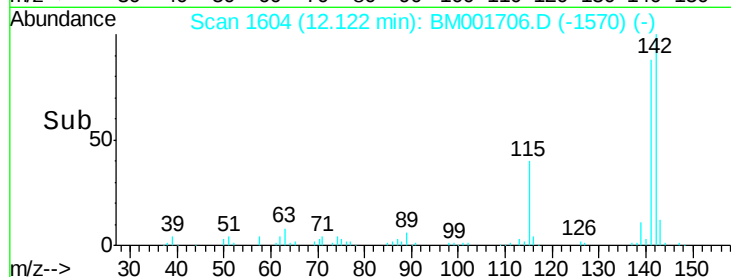
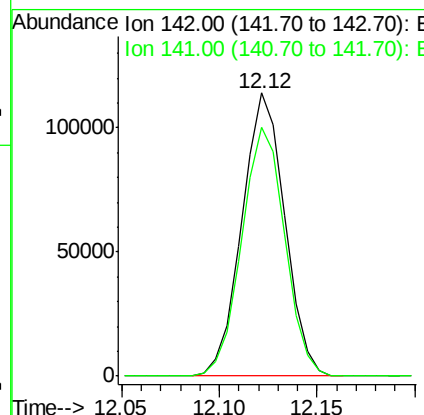
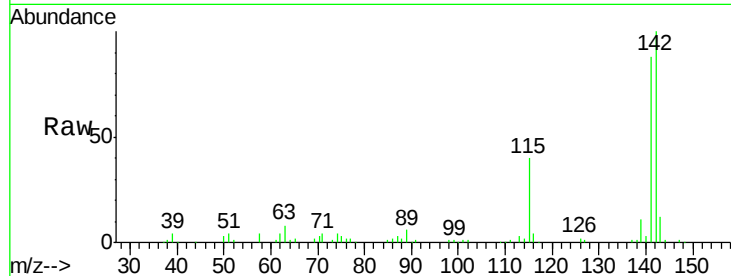




#34
 2-Methylnaphthalene
 Concen: 19.09 ng/u1
 RT: 12.12 min Scan# 1604
 Delta R.T. -0.00 min
 Lab File: BM001706.D
 Acq: 16 Jun 2015 10:15

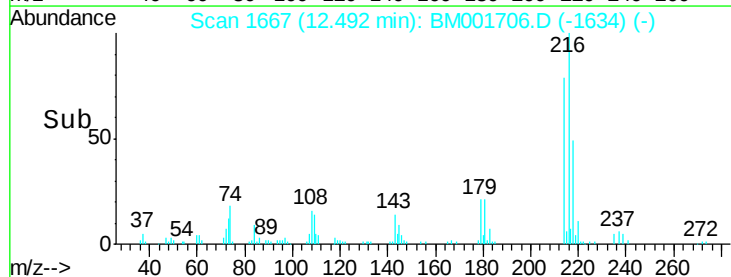
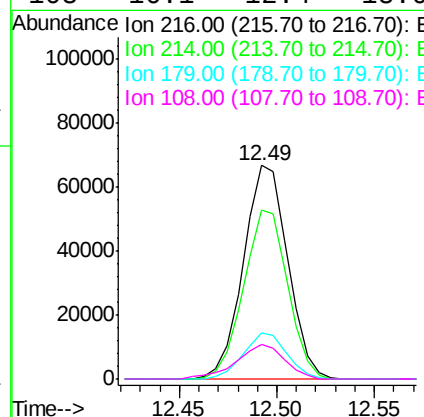
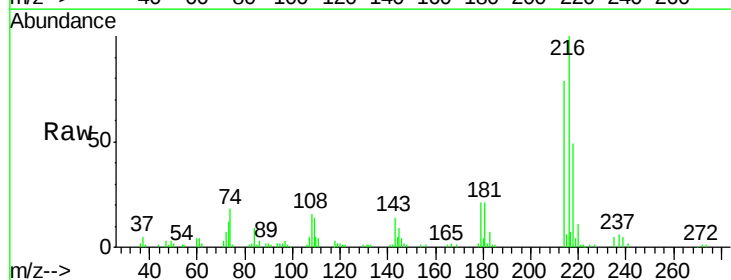
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02098

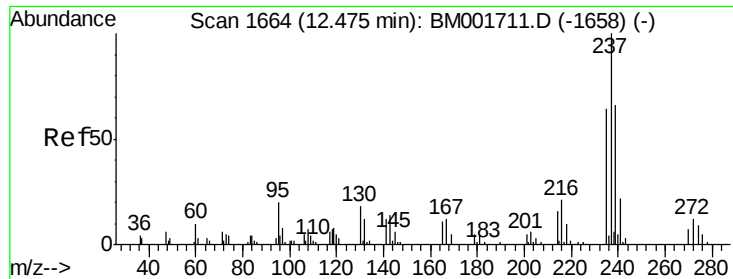
Tgt Ion:142 Resp: 173323
 Ion Ratio Lower Upper
 142 100
 141 88.1 71.6 107.4



#36
 1,2,4,5-Tetrachlorobenzene
 Concen: 19.28 ng/u1
 RT: 12.49 min Scan# 1667
 Delta R.T. -0.01 min
 Lab File: BM001706.D
 Acq: 16 Jun 2015 10:15

Tgt Ion:216 Resp: 105208
 Ion Ratio Lower Upper
 216 100
 214 79.1 61.5 92.3
 179 21.3 15.6 23.4
 108 16.1 12.4 18.6

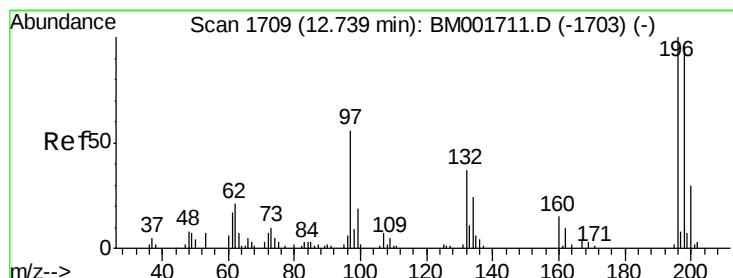
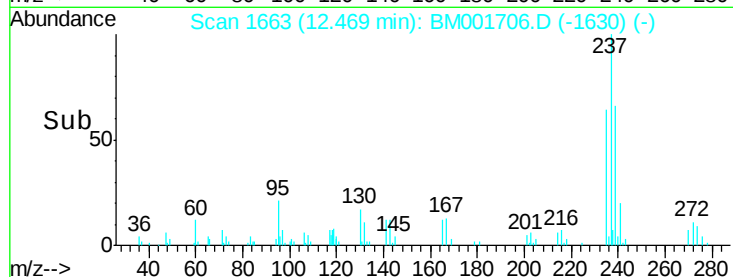
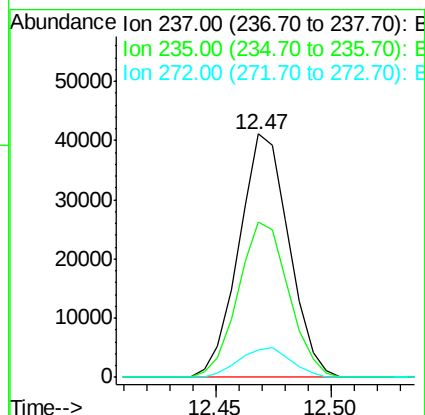
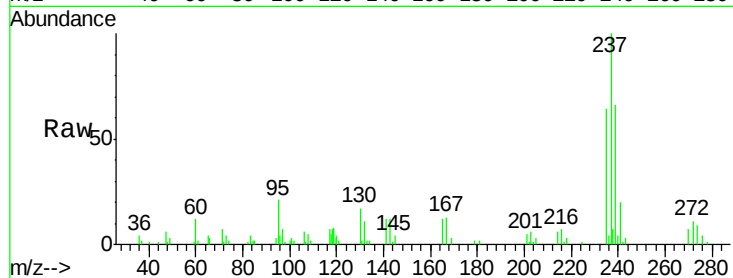




#37
Hexachlorocyclopentadiene
Concen: 18.83 ng/ul
RT: 12.47 min Scan# 1663
Delta R.T. -0.01 min
Lab File: BM001706.D
Acq: 16 Jun 2015 10:15

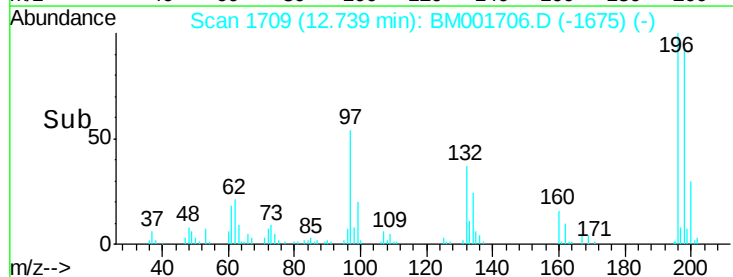
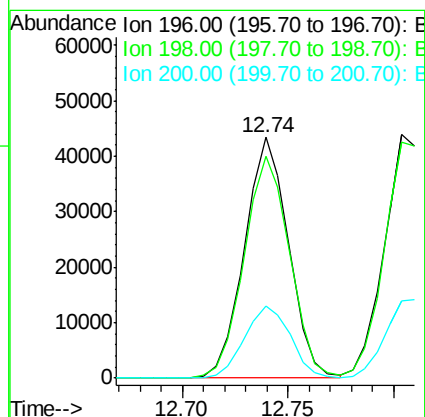
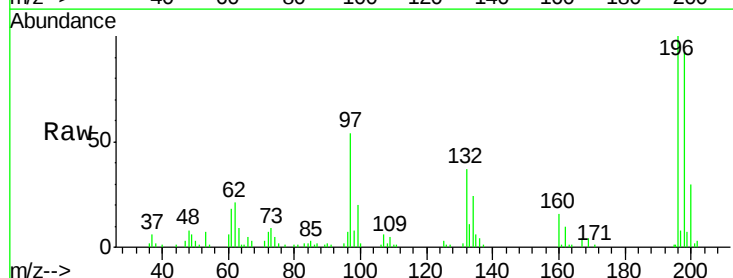
Instrument :
BNA_M
ClientSampleId :
SSTD02098

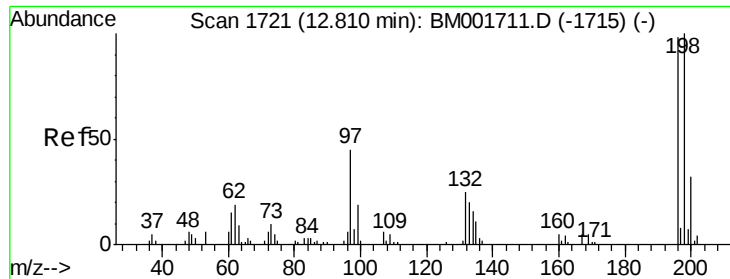
Tgt Ion:237 Resp: 62098
Ion Ratio Lower Upper
237 100
235 63.6 49.2 73.8
272 11.3 8.8 13.2



#38
2,4,6-Trichlorophenol
Concen: 19.77 ng/ul
RT: 12.74 min Scan# 1709
Delta R.T. -0.00 min
Lab File: BM001706.D
Acq: 16 Jun 2015 10:15

Tgt Ion:196 Resp: 62779
Ion Ratio Lower Upper
196 100
198 92.2 74.4 111.6
200 30.0 25.0 37.4

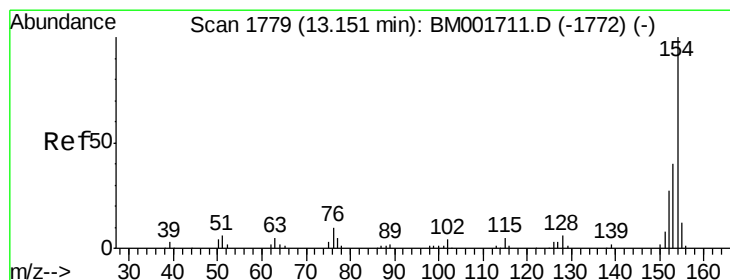
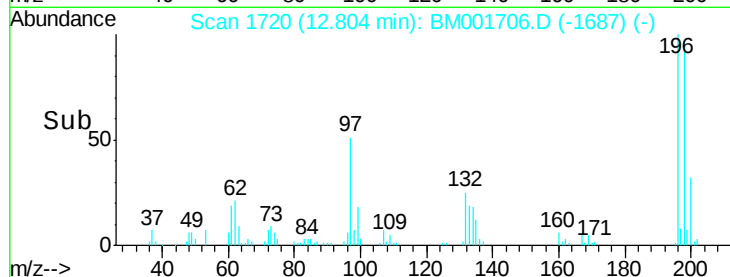
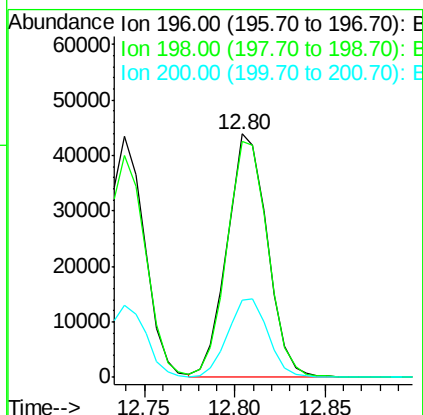
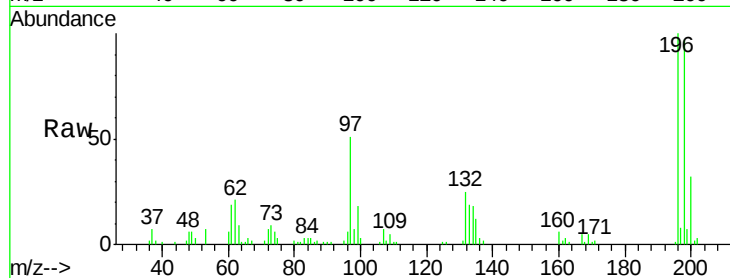




#39
 2,4,5-Trichlorophenol
 Concen: 19.59 ng/ul
 RT: 12.80 min Scan# 1720
 Delta R.T. -0.01 min
 Lab File: BM001706.D
 Acq: 16 Jun 2015 10:15

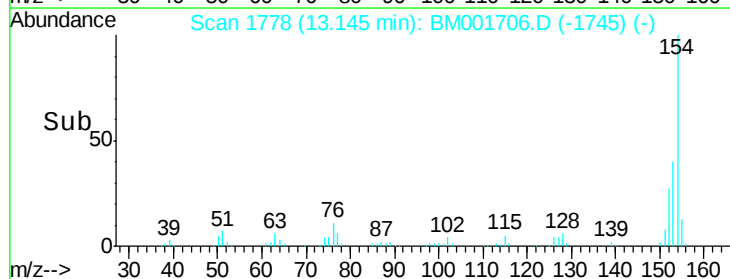
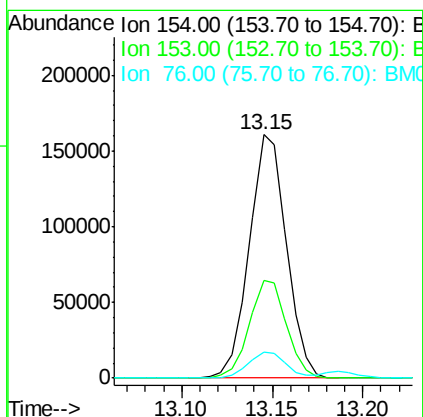
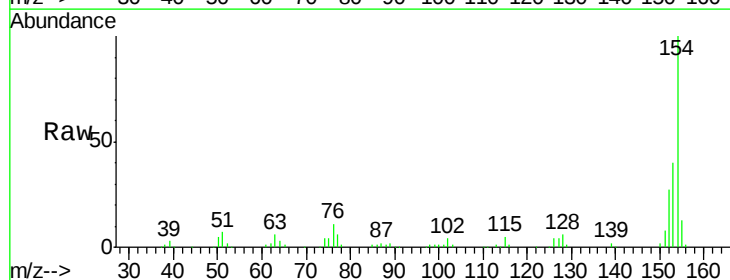
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02098

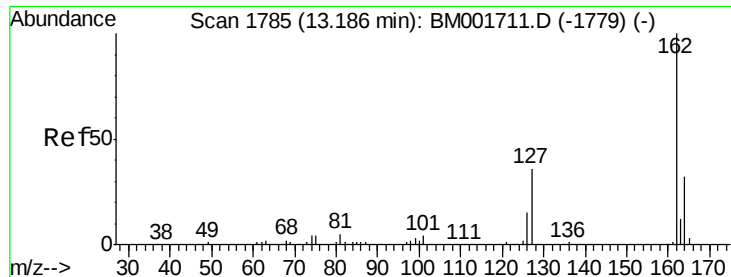
Tgt Ion:196 Resp: 68038
 Ion Ratio Lower Upper
 196 100
 198 97.0 79.0 118.4
 200 31.7 26.2 39.4



#40
 1,1'-Biphenyl
 Concen: 19.22 ng/ul
 RT: 13.15 min Scan# 1778
 Delta R.T. -0.01 min
 Lab File: BM001706.D
 Acq: 16 Jun 2015 10:15

Tgt Ion:154 Resp: 229003
 Ion Ratio Lower Upper
 154 100
 153 40.1 32.5 48.7
 76 10.7 9.0 13.6

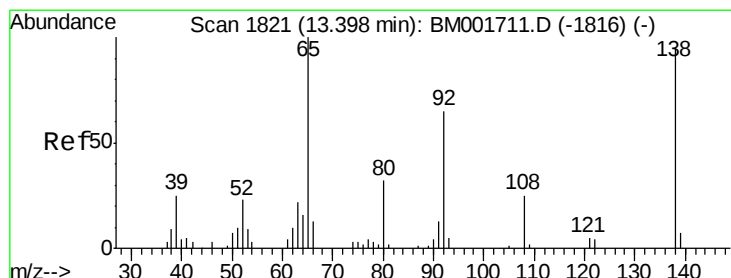
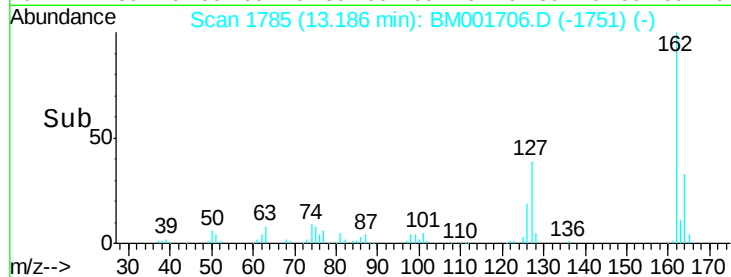
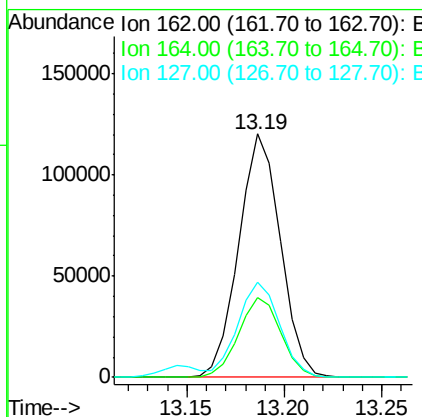
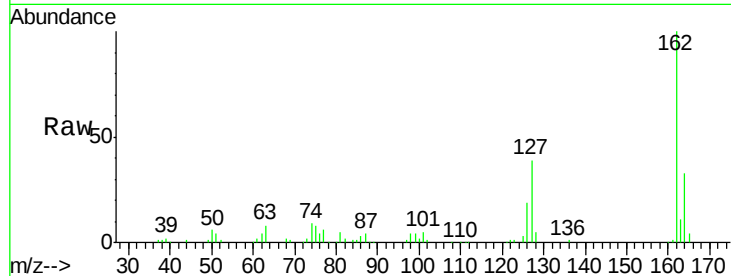




#41
 2-Chloronaphthalene
 Concen: 19.05 ng/ul
 RT: 13.19 min Scan# 1785
 Delta R.T. -0.00 min
 Lab File: BM001706.D
 Acq: 16 Jun 2015 10:15

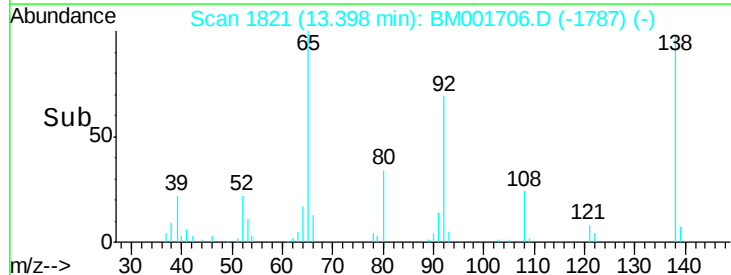
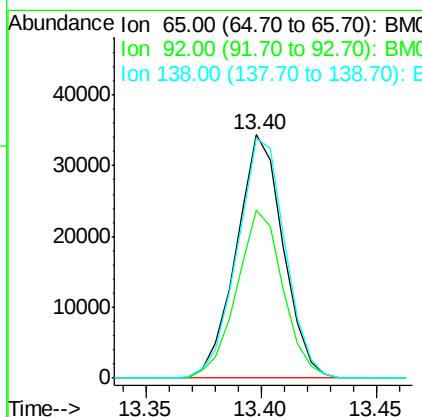
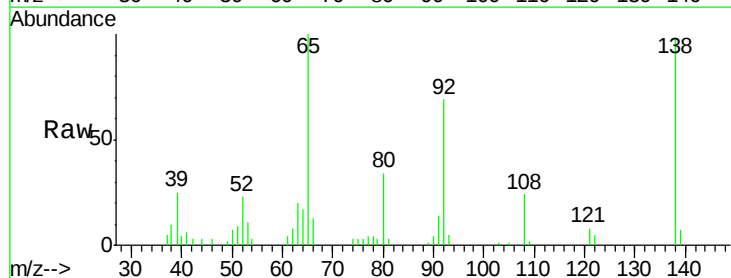
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02098

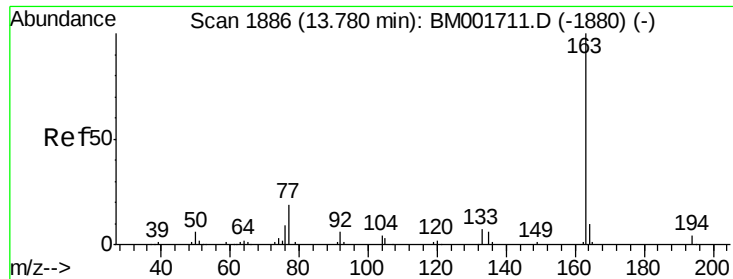
Tgt Ion: 162 Resp: 177932
 Ion Ratio Lower Upper
 162 100
 164 32.5 27.2 40.8
 127 39.1 32.6 49.0



#42
 2-Nitroaniline
 Concen: 19.61 ng/ul
 RT: 13.40 min Scan# 1821
 Delta R.T. -0.00 min
 Lab File: BM001706.D
 Acq: 16 Jun 2015 10:15

Tgt Ion: 65 Resp: 48571
 Ion Ratio Lower Upper
 65 100
 92 69.2 52.1 78.1
 138 98.2 78.8 118.2





#44

Dimethylphthalate

Concen: 19.27 ng/ul

RT: 13.78 min Scan# 1886

Delta R.T. -0.00 min

Lab File: BM001706.D

Acq: 16 Jun 2015 10:15

Instrument :

BNA_M

ClientSampleId :

SSTD02098

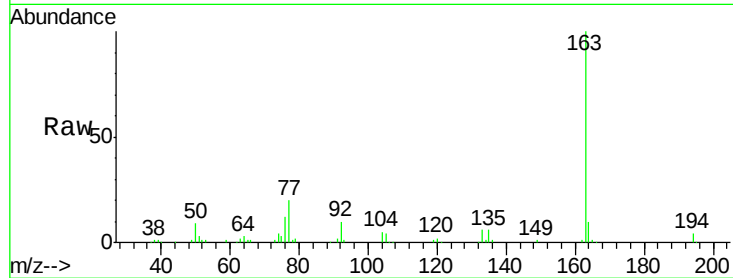
Tgt Ion:163 Resp: 228037

Ion Ratio Lower Upper

163 100

194 4.2 3.6 5.4

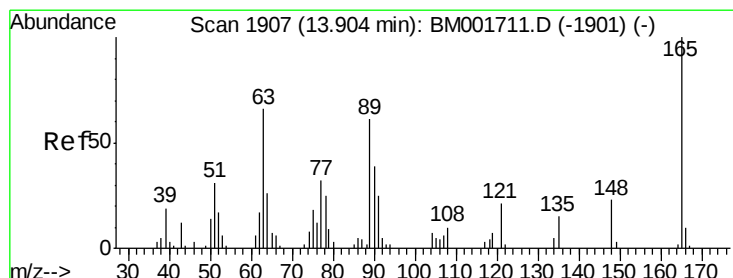
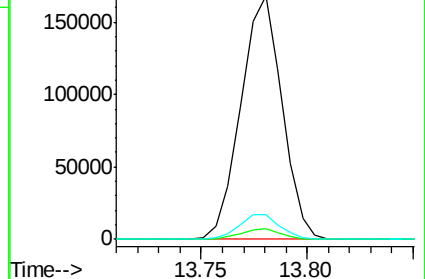
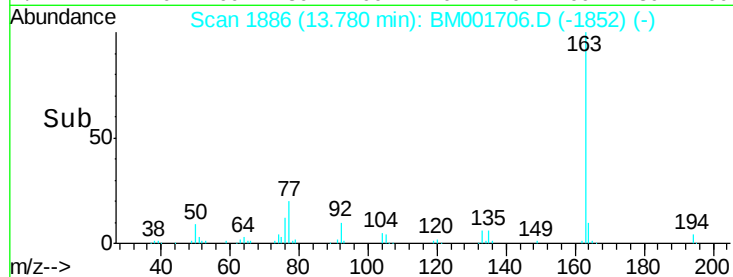
164 10.1 8.0 12.0



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: 19.82 ng/ul

RT: 13.90 min Scan# 1907

Delta R.T. -0.00 min

Lab File: BM001706.D

Acq: 16 Jun 2015 10:15

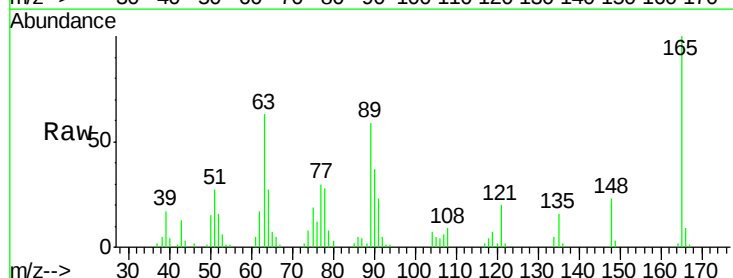
Tgt Ion:165 Resp: 44096

Ion Ratio Lower Upper

165 100

89 59.4 49.1 73.7

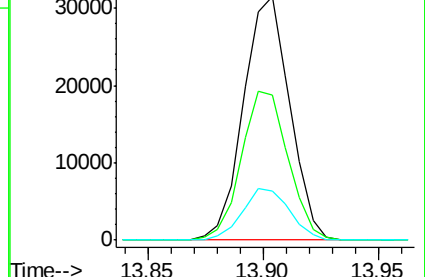
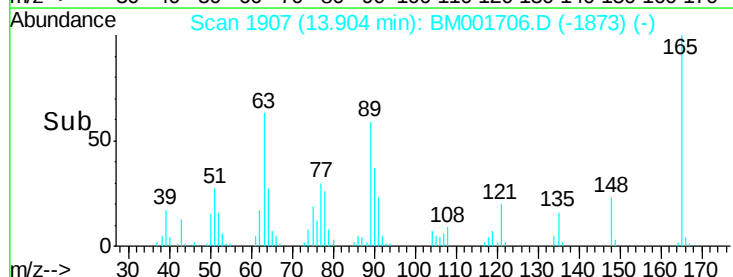
121 19.9 17.4 26.2

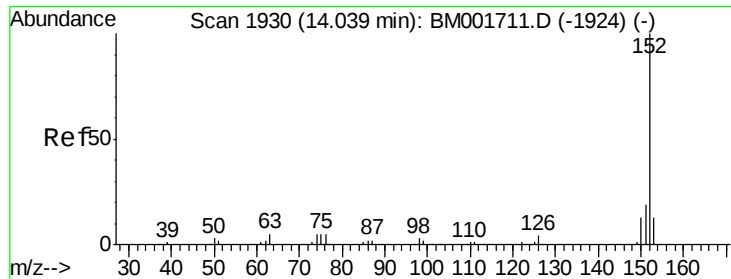


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BM

Ion 121.00 (120.70 to 121.70): E





#47

Acenaphthylene

Concen: 19.24 ng/ul

RT: 14.04 min Scan# 1930

Delta R.T. -0.00 min

Lab File: BM001706.D

Acq: 16 Jun 2015 10:15

Instrument :

BNA_M

ClientSampleId :

SSTD02098

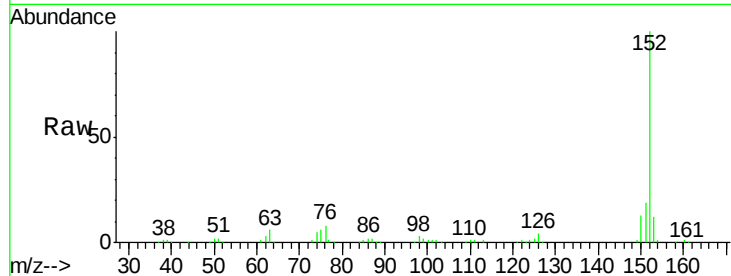
Tgt Ion:152 Resp: 278357

Ion Ratio Lower Upper

152 100

151 19.4 15.9 23.9

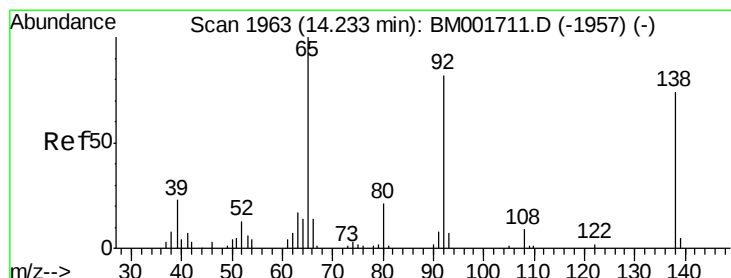
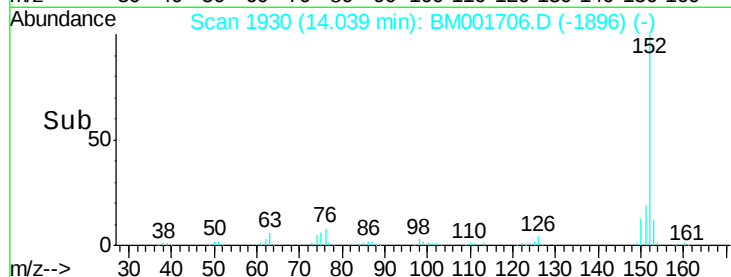
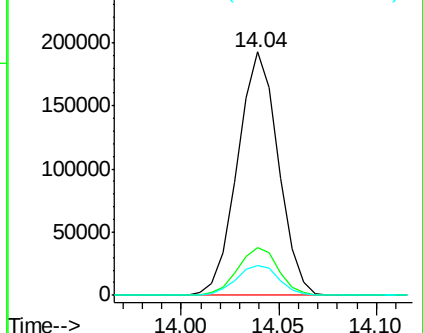
153 12.4 10.0 15.0



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: 20.57 ng/ul

RT: 14.23 min Scan# 1962

Delta R.T. -0.01 min

Lab File: BM001706.D

Acq: 16 Jun 2015 10:15

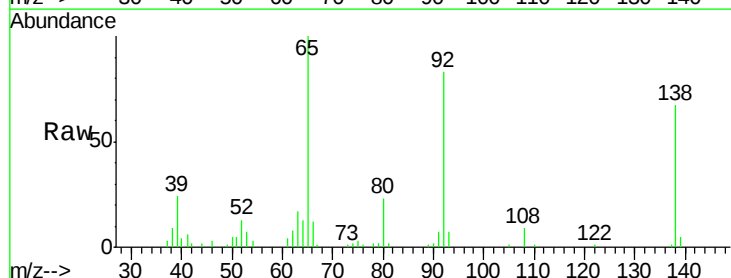
Tgt Ion:138 Resp: 42753

Ion Ratio Lower Upper

138 100

108 13.4 10.0 15.0

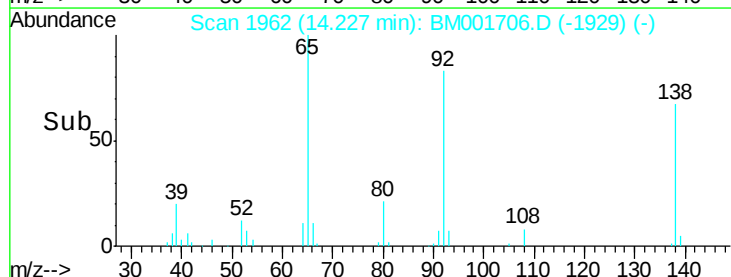
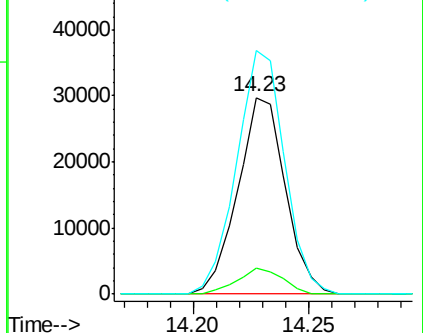
92 123.9 100.4 150.6

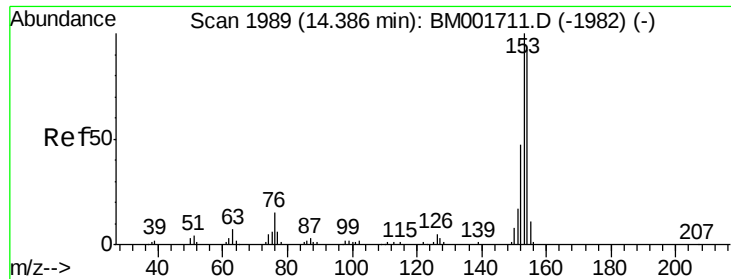


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BM





#49

Acenaphthene

Concen: 19.22 ng/ul

RT: 14.39 min Scan# 1989

Delta R.T. -0.00 min

Lab File: BM001706.D

Acq: 16 Jun 2015 10:15

Instrument :

BNA_M

ClientSampleId :

SSTD02098

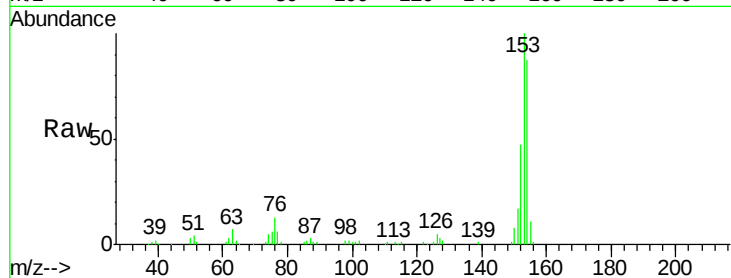
Tgt Ion:153 Resp: 185864

Ion Ratio Lower Upper

153 100

152 46.9 36.6 55.0

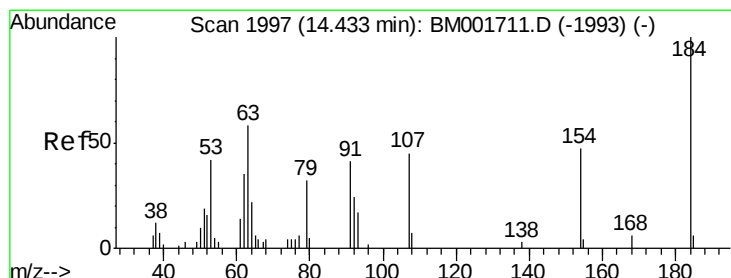
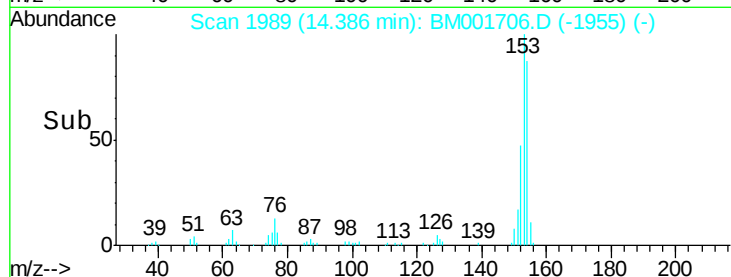
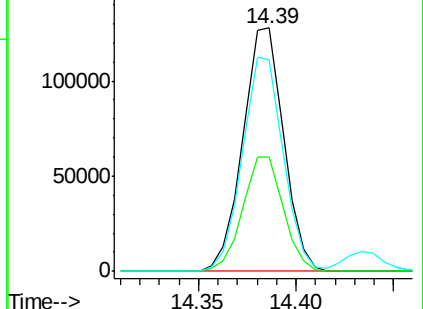
154 86.7 72.6 108.8



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: 17.82 ng/ul

RT: 14.43 min Scan# 1997

Delta R.T. -0.00 min

Lab File: BM001706.D

Acq: 16 Jun 2015 10:15

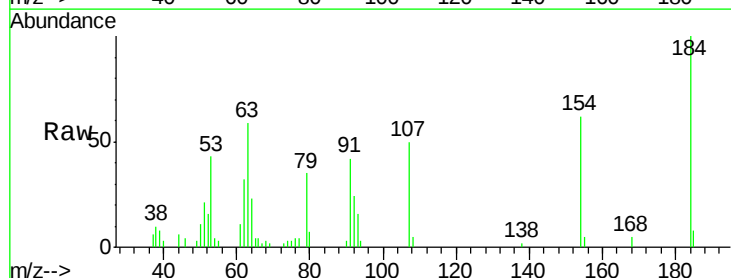
Tgt Ion:184 Resp: 24578

Ion Ratio Lower Upper

184 100

63 59.1 51.0 76.6

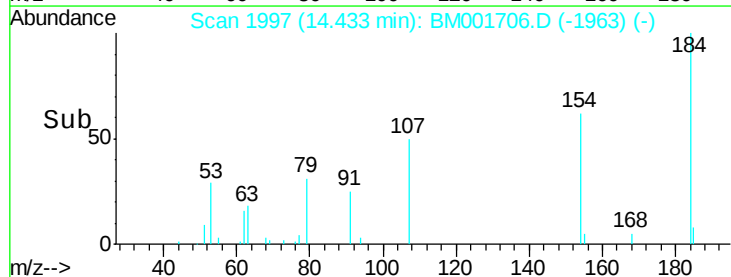
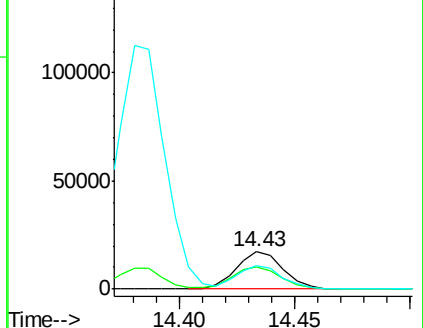
154 61.7 46.9 70.3

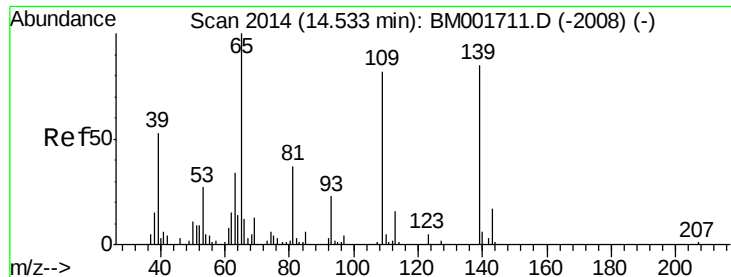


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 154.00 (153.70 to 154.70): E





#52

4-Nitrophenol

Concen: 18.52 ng/ul

RT: 14.53 min Scan# 2014

Delta R.T. -0.00 min

Lab File: BM001706.D

Acq: 16 Jun 2015 10:15

Instrument :

BNA_M

ClientSampleId :

SSTD02098

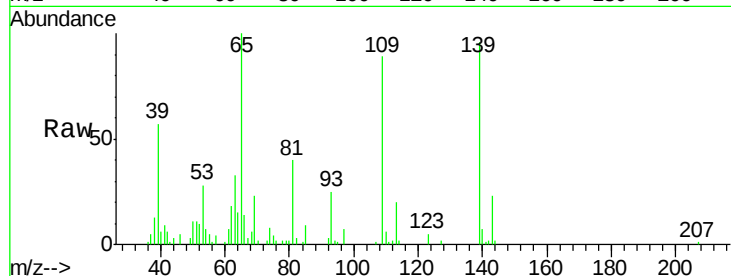
Tgt Ion:109 Resp: 38225

Ion Ratio Lower Upper

109 100

139 107.3 81.7 122.5

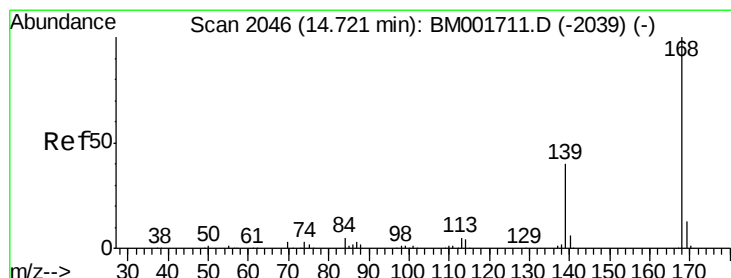
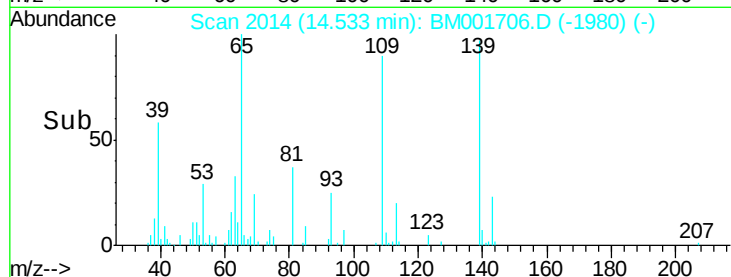
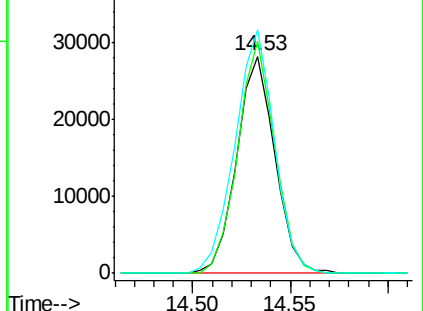
65 112.3 94.3 141.5



Abundance Ion 109.00 (108.70 to 109.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 65.00 (64.70 to 65.70): BM



#53

Dibenzofuran

Concen: 19.12 ng/ul

RT: 14.72 min Scan# 2046

Delta R.T. -0.00 min

Lab File: BM001706.D

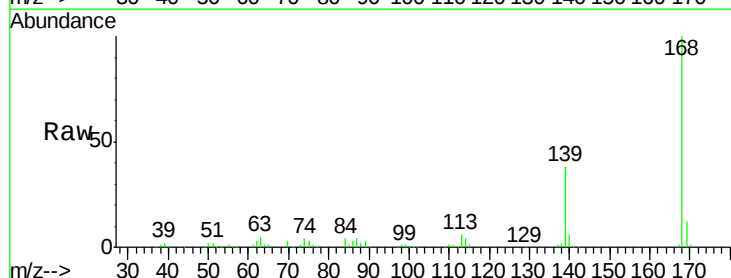
Acq: 16 Jun 2015 10:15

Tgt Ion:168 Resp: 264751

Ion Ratio Lower Upper

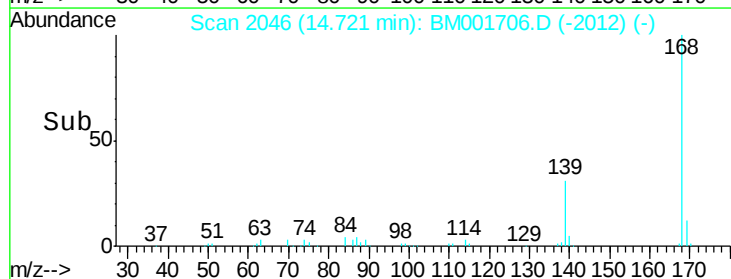
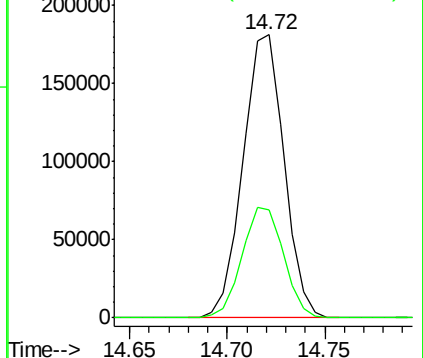
168 100

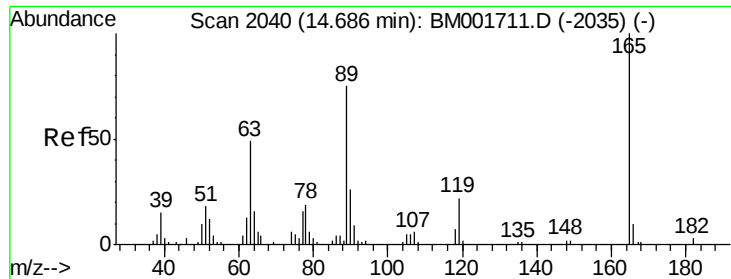
139 38.0 30.1 45.1



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

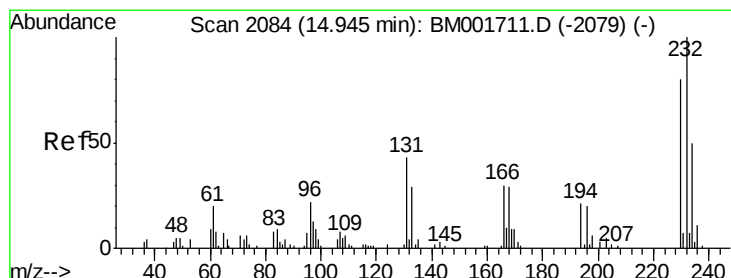
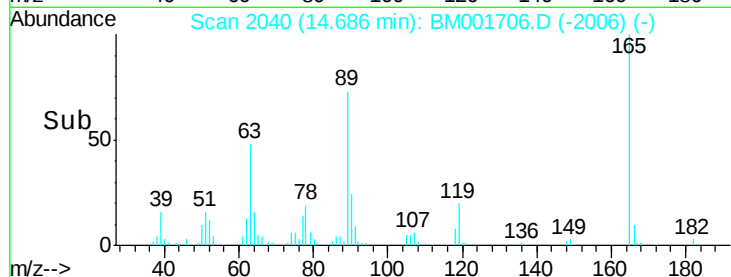
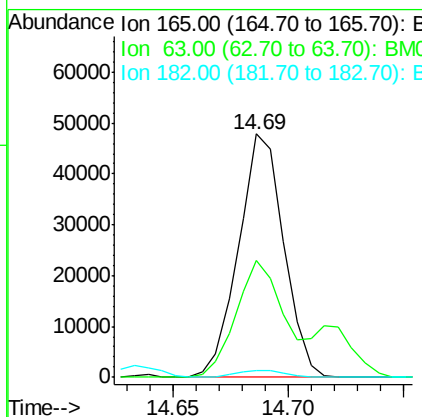
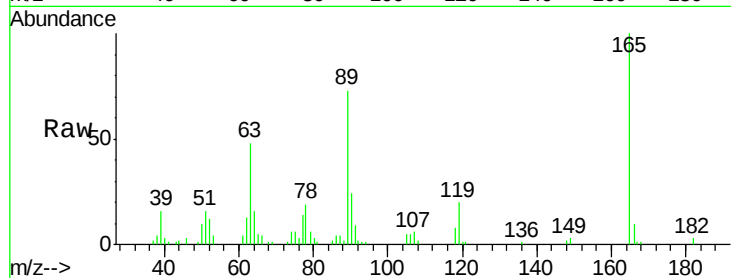




#54
 2,4-Dinitrotoluene
 Concen: 19.98 ng/ul
 RT: 14.69 min Scan# 2040
 Delta R.T. -0.00 min
 Lab File: BM001706.D
 Acq: 16 Jun 2015 10:15

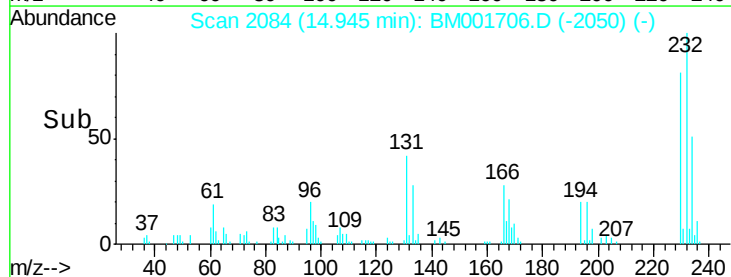
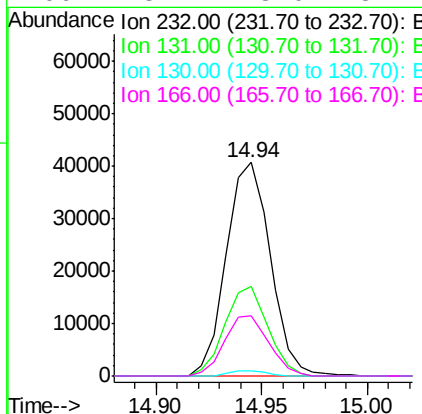
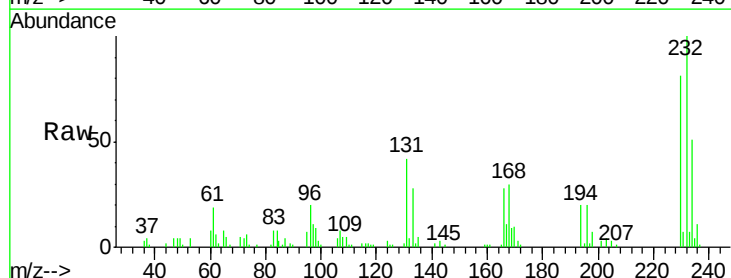
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02098

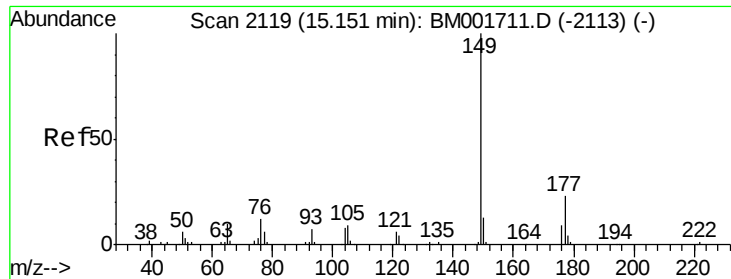
Tgt Ion:165 Resp: 65535
 Ion Ratio Lower Upper
 165 100
 63 48.1 35.4 53.2
 182 2.6 2.1 3.1



#55
 2,3,4,6-Tetrachlorophenol
 Concen: 19.66 ng/ul
 RT: 14.94 min Scan# 2084
 Delta R.T. -0.00 min
 Lab File: BM001706.D
 Acq: 16 Jun 2015 10:15

Tgt Ion:232 Resp: 59057
 Ion Ratio Lower Upper
 232 100
 131 41.9 32.9 49.3
 130 2.3 1.8 2.8
 166 28.2 23.0 34.4

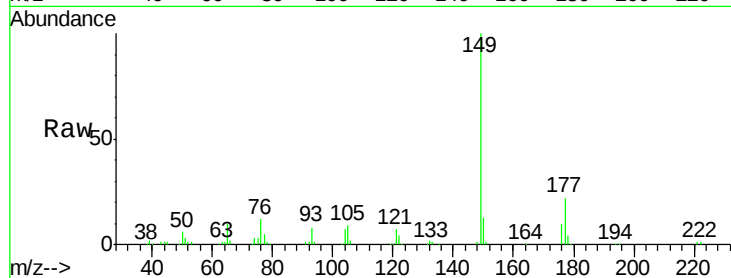




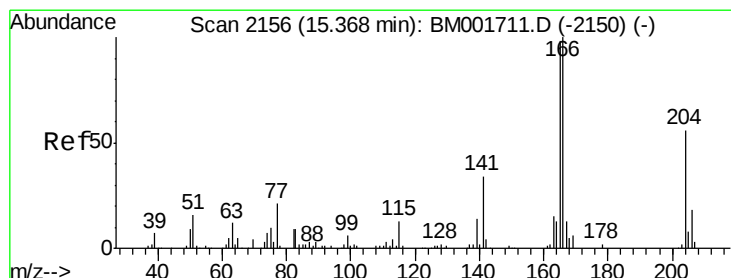
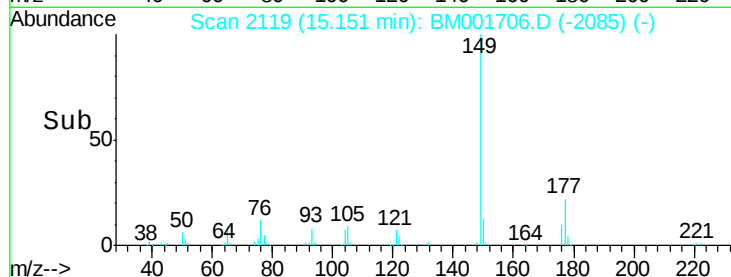
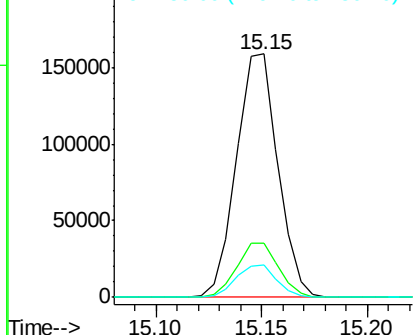
#56
Diethylphthalate
Concen: 19.27 ng/ul
RT: 15.15 min Scan# 2119
Delta R.T. -0.00 min
Lab File: BM001706.D
Acq: 16 Jun 2015 10:15

Instrument :
BNA_M
ClientSampleId :
SSTD02098

Tgt Ion:149 Resp: 216902
Ion Ratio Lower Upper
149 100
177 22.2 17.3 25.9
150 13.1 10.1 15.1

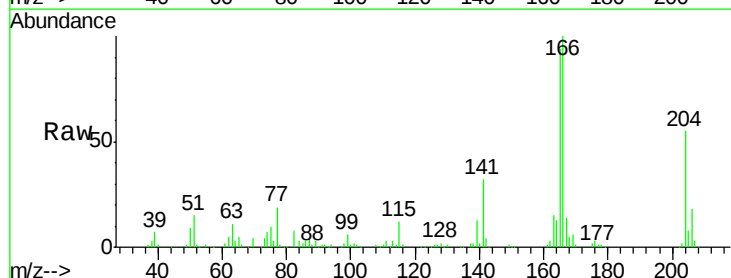


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 177.00 (176.70 to 177.70): E
Ion 150.00 (149.70 to 150.70): E

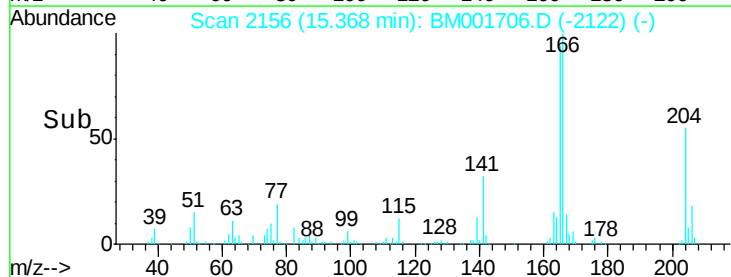
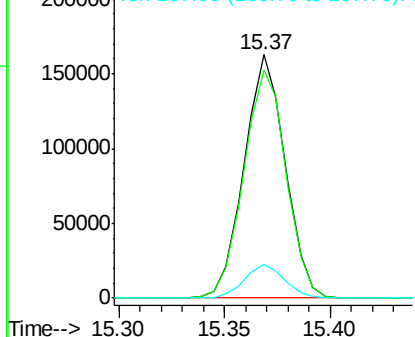


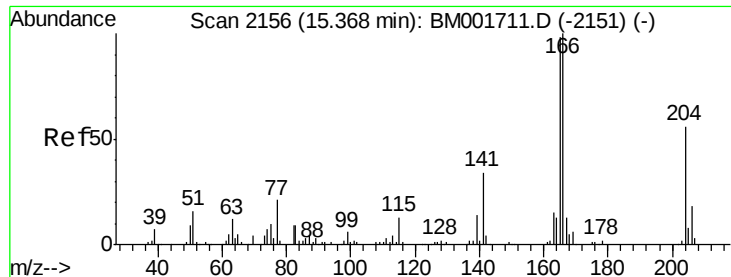
#58
Fluorene
Concen: 19.03 ng/ul
RT: 15.37 min Scan# 2156
Delta R.T. -0.00 min
Lab File: BM001706.D
Acq: 16 Jun 2015 10:15

Tgt Ion:166 Resp: 219361
Ion Ratio Lower Upper
166 100
165 94.0 77.4 116.2
167 13.8 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

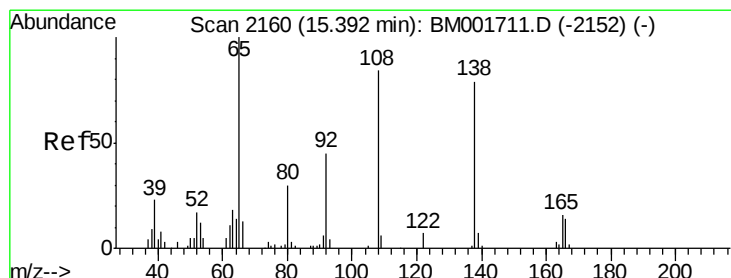
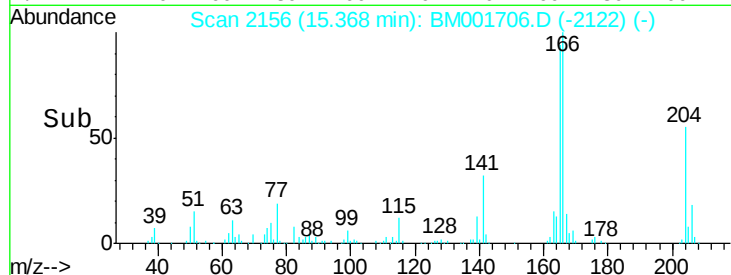
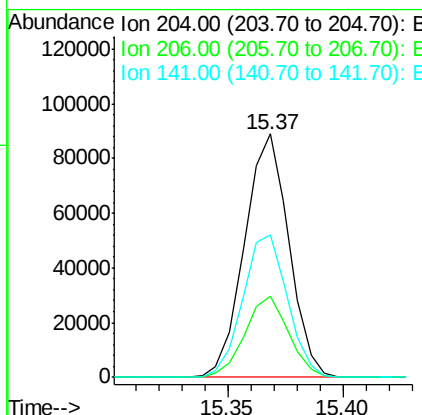
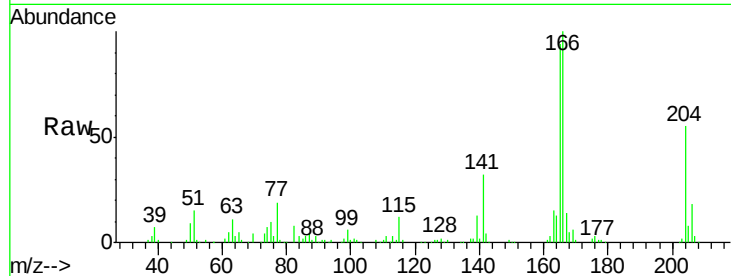




#59
 4-Chlorophenyl-phenylether
 Concen: 19.14 ng/ul
 RT: 15.37 min Scan# 2156
 Delta R.T. -0.00 min
 Lab File: BM001706.D
 Acq: 16 Jun 2015 10:15

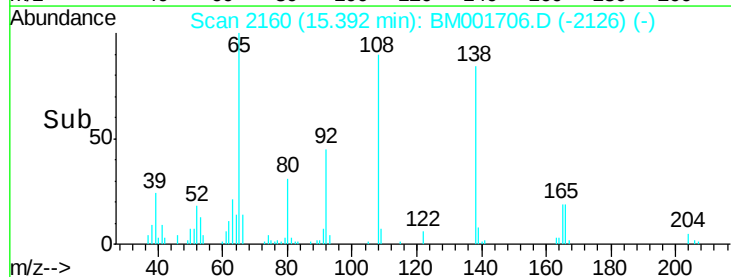
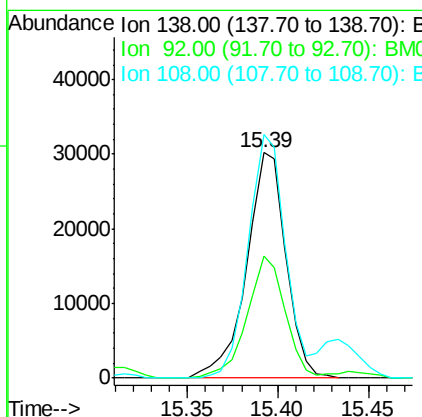
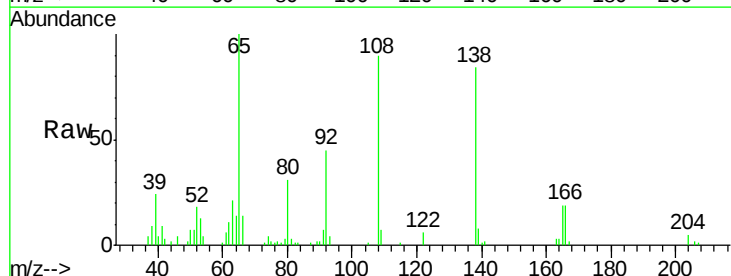
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02098

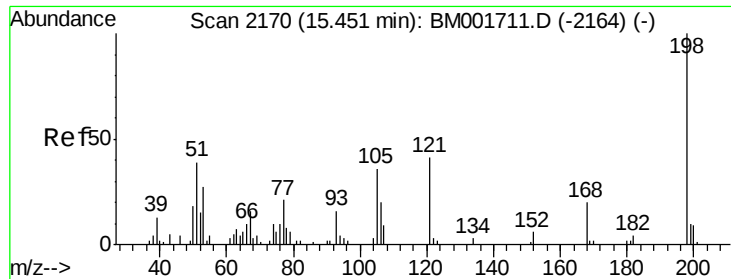
Tgt Ion:204 Resp: 118912
 Ion Ratio Lower Upper
 204 100
 206 33.2 25.8 38.6
 141 58.6 46.6 69.8



#60
 4-Nitroaniline
 Concen: 19.38 ng/ul
 RT: 15.39 min Scan# 2160
 Delta R.T. -0.00 min
 Lab File: BM001706.D
 Acq: 16 Jun 2015 10:15

Tgt Ion:138 Resp: 45737
 Ion Ratio Lower Upper
 138 100
 92 54.2 45.6 68.4
 108 108.1 89.6 134.4

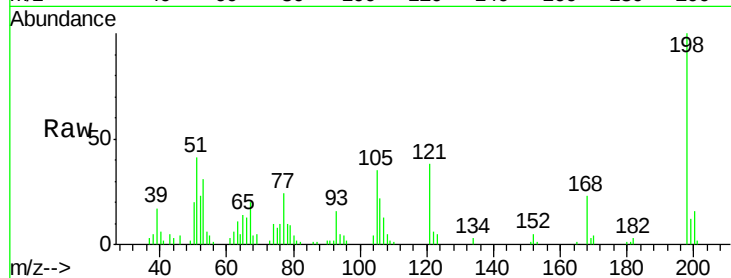




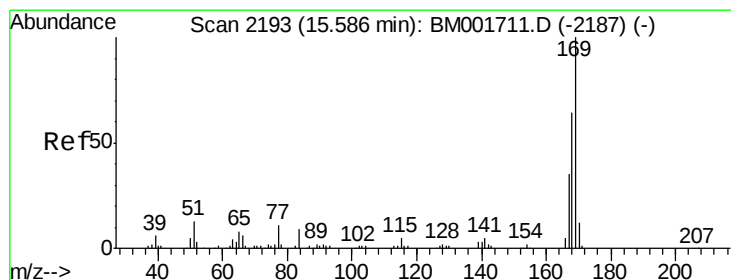
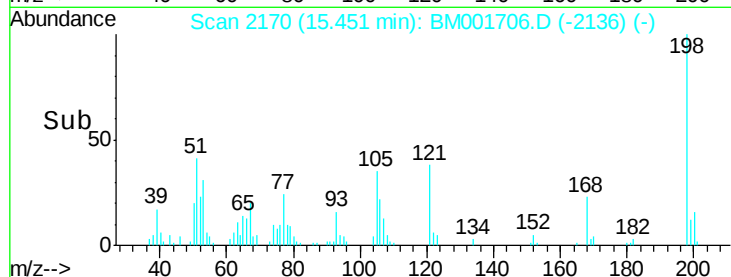
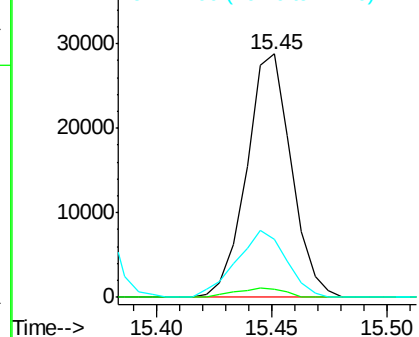
#63
 4,6-Dinitro-2-methylphenol
 Concen: 17.95 ng/ul
 RT: 15.45 min Scan# 2170
 Delta R.T. -0.00 min
 Lab File: BM001706.D
 Acq: 16 Jun 2015 10:15

Instrument :
 BNA_M
 ClientSampleId :
 SST02098

Tgt Ion	Resp	Lower	Upper
198	38897		
182	3.5	2.9	4.3
77	24.0	19.4	29.2

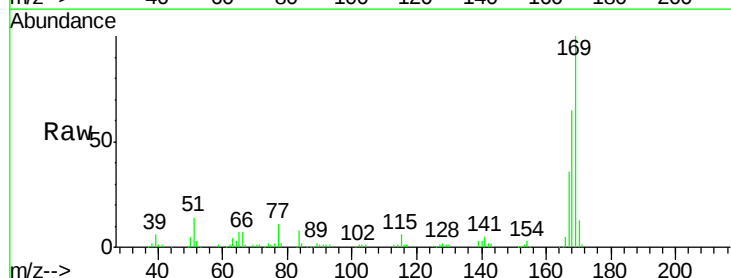


Abundance Ion 198.00 (197.70 to 198.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 77.00 (76.70 to 77.70): B

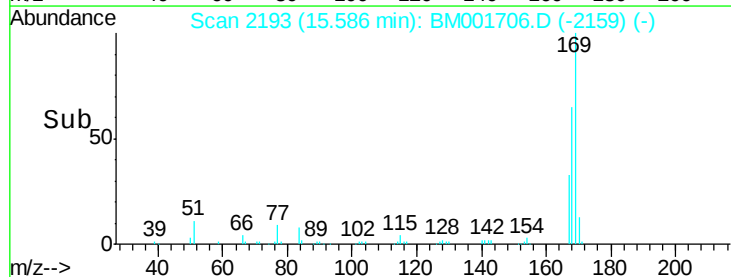
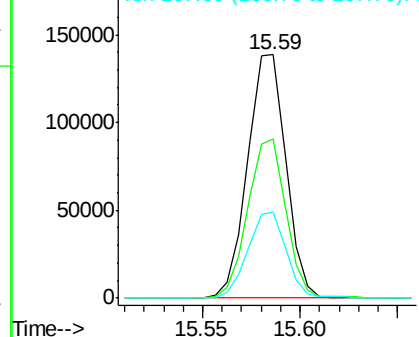


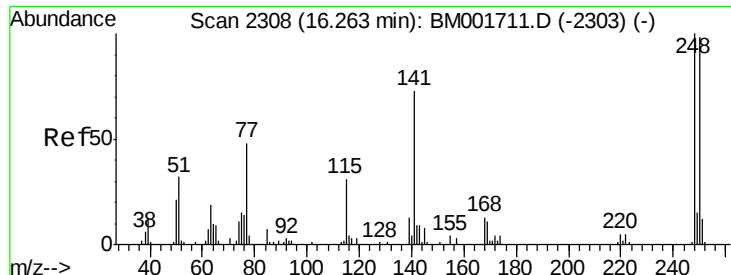
#64
 N-Nitrosodiphenylamine
 Concen: 19.47 ng/ul
 RT: 15.59 min Scan# 2193
 Delta R.T. -0.00 min
 Lab File: BM001706.D
 Acq: 16 Jun 2015 10:15

Tgt Ion	Resp	Lower	Upper
169	189406		
168	65.2	52.9	79.3
167	35.6	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

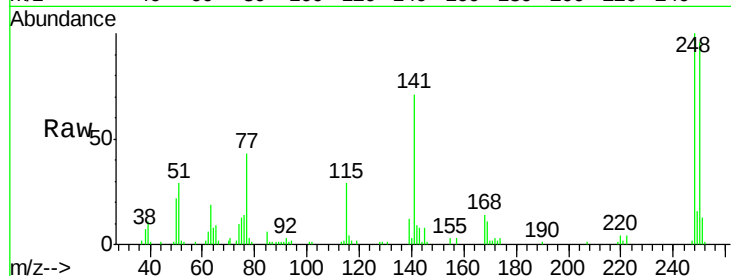




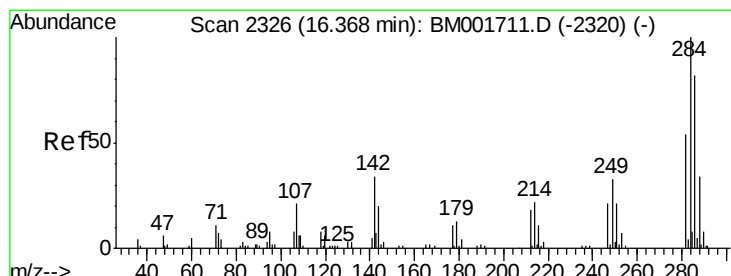
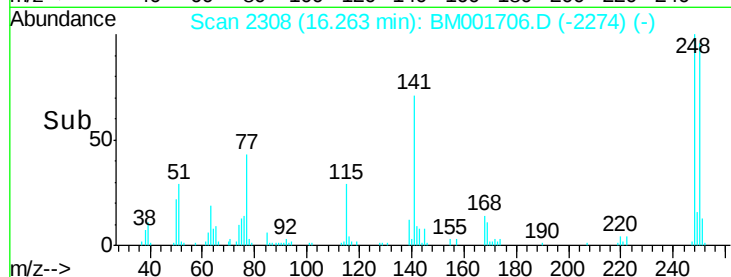
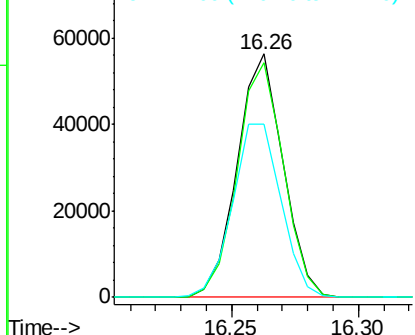
#65
4-Bromophenyl-phenylether
Concen: 19.17 ng/ul
RT: 16.26 min Scan# 2308
Delta R.T. -0.00 min
Lab File: BM001706.D
Acq: 16 Jun 2015 10:15

Instrument :
BNA_M
ClientSampleId :
SSTD02098

Tgt Ion:248 Resp: 71199
Ion Ratio Lower Upper
248 100
250 96.2 82.2 123.4
141 71.0 60.7 91.1

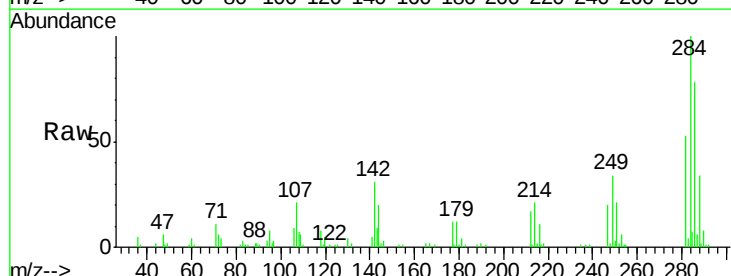


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

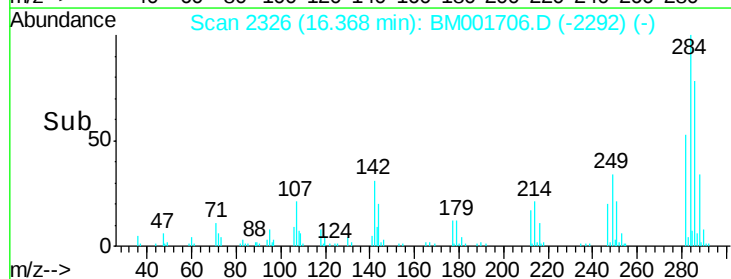
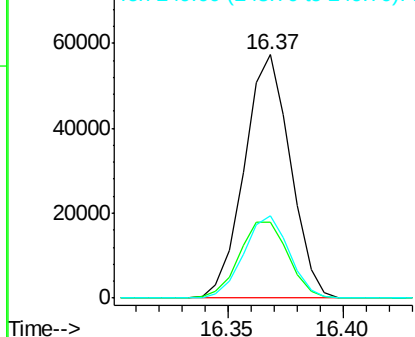


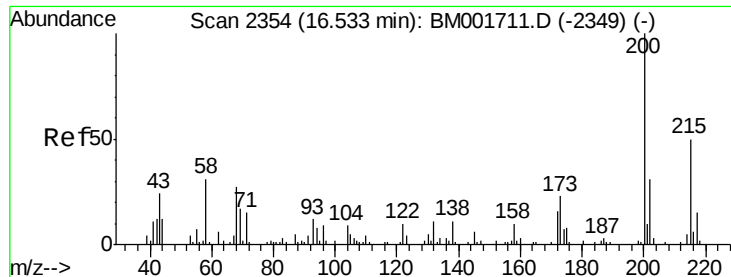
#66
Hexachlorobenzene
Concen: 19.05 ng/ul
RT: 16.37 min Scan# 2326
Delta R.T. -0.00 min
Lab File: BM001706.D
Acq: 16 Jun 2015 10:15

Tgt Ion:284 Resp: 79490
Ion Ratio Lower Upper
284 100
142 31.2 26.6 39.8
249 33.9 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: 18.66 ng/ul

RT: 16.53 min Scan# 2354

Delta R.T. -0.00 min

Lab File: BM001706.D

Acq: 16 Jun 2015 10:15

Instrument :

BNA_M

ClientSampleId :

SSTD02098

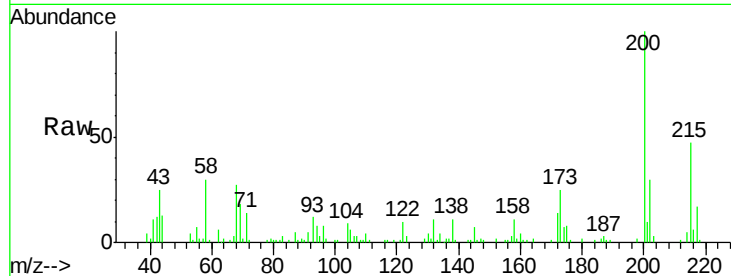
Tgt Ion:200 Resp: 73129

Ion Ratio Lower Upper

200 100

173 24.9 19.6 29.4

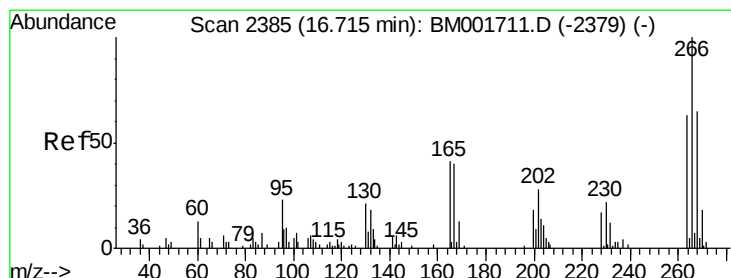
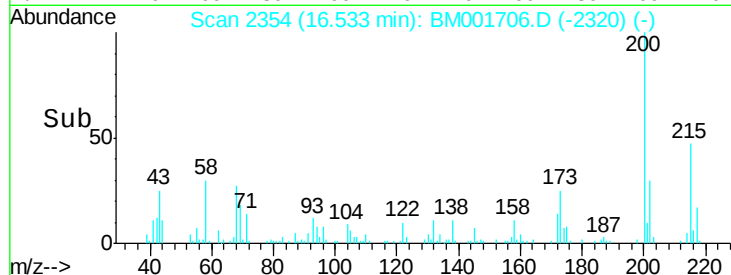
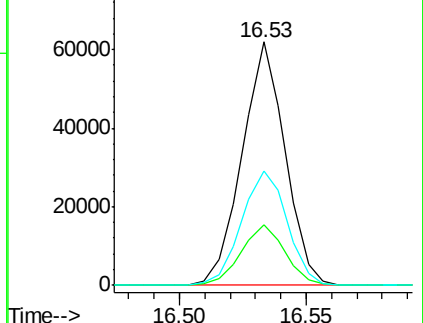
215 47.1 36.2 54.4



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: 18.37 ng/ul

RT: 16.72 min Scan# 2385

Delta R.T. -0.00 min

Lab File: BM001706.D

Acq: 16 Jun 2015 10:15

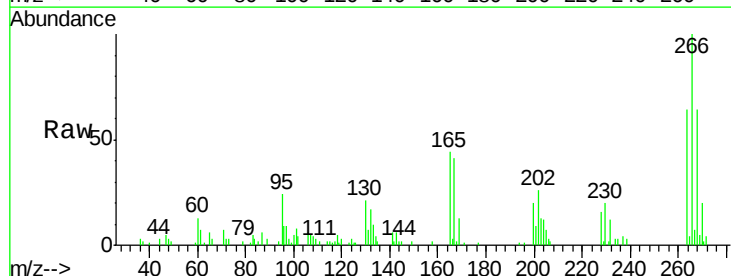
Tgt Ion:266 Resp: 46982

Ion Ratio Lower Upper

266 100

264 63.8 50.8 76.2

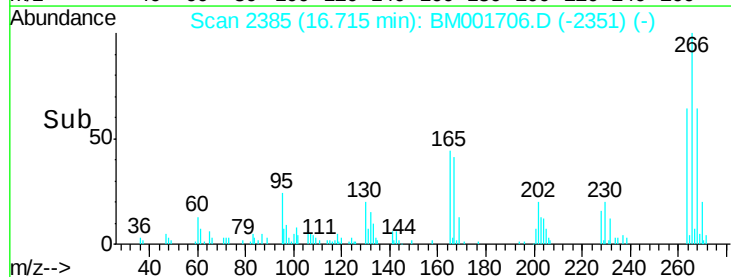
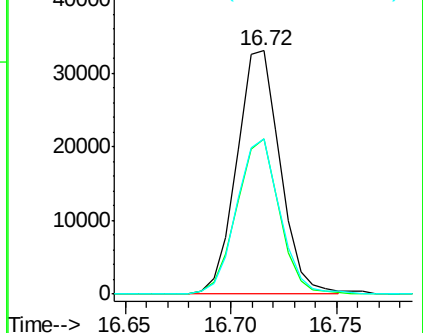
268 63.8 52.0 78.0

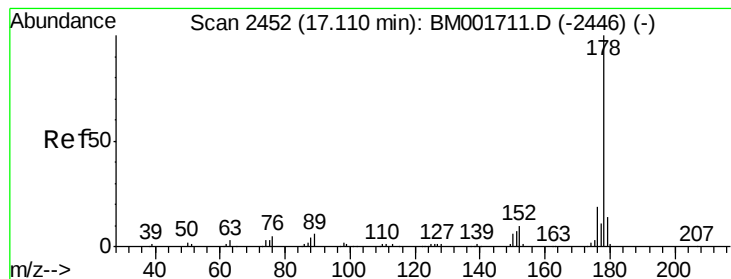


Abundance Ion 265.70 (265.40 to 266.40): E

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: 17.11 min Scan# 2452

Delta R.T. -0.00 min

Lab File: BM001706.D

Acq: 16 Jun 2015 10:15

Instrument :

BNA_M

ClientSampleId :

SSTD02098

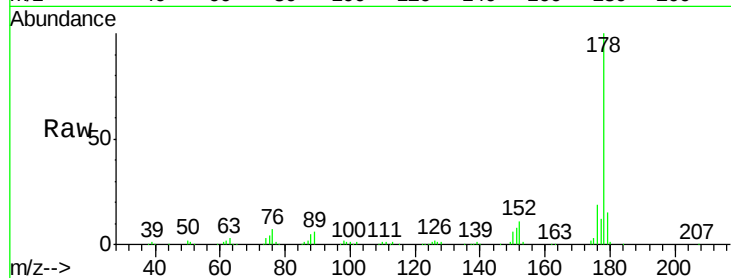
Tgt Ion:178 Resp: 337599

Ion Ratio Lower Upper

178 100

179 15.4 11.9 17.9

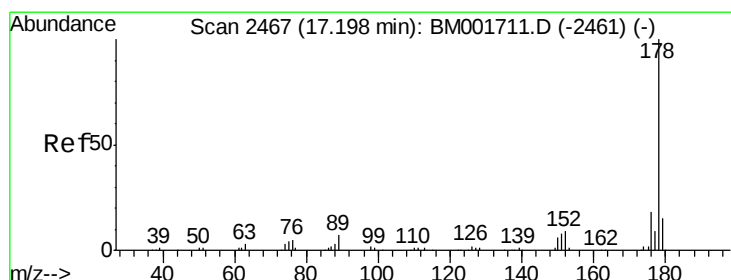
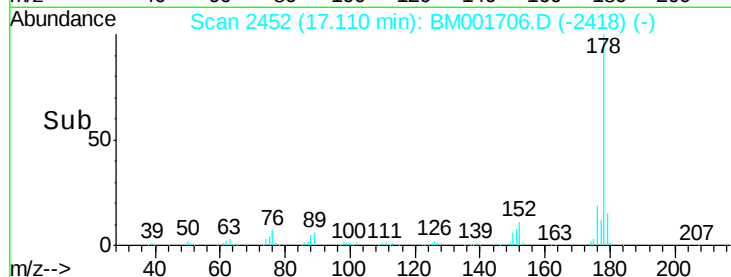
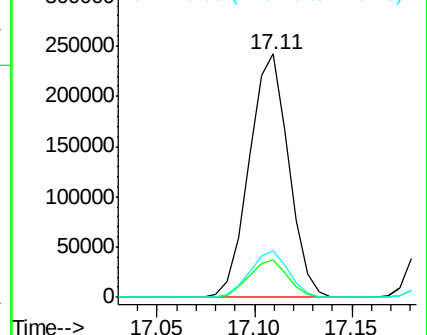
176 19.4 15.2 22.8



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: 18.99 ng/ul

RT: 17.20 min Scan# 2467

Delta R.T. -0.00 min

Lab File: BM001706.D

Acq: 16 Jun 2015 10:15

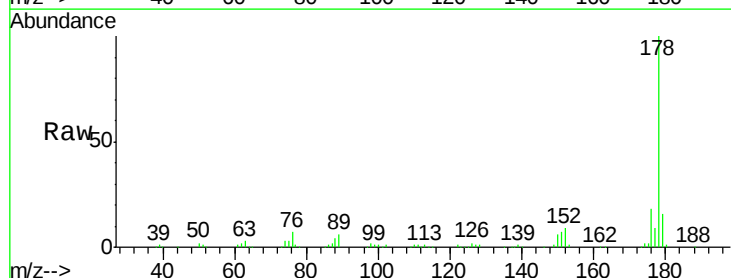
Tgt Ion:178 Resp: 352093

Ion Ratio Lower Upper

178 100

179 15.6 11.8 17.8

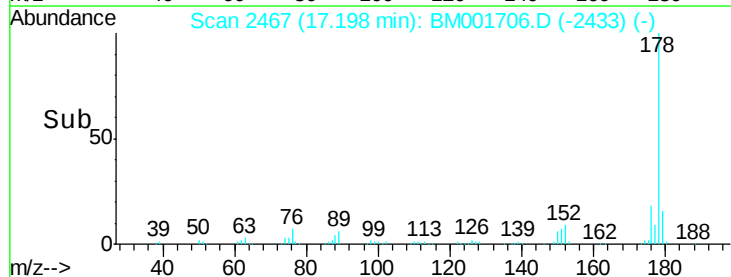
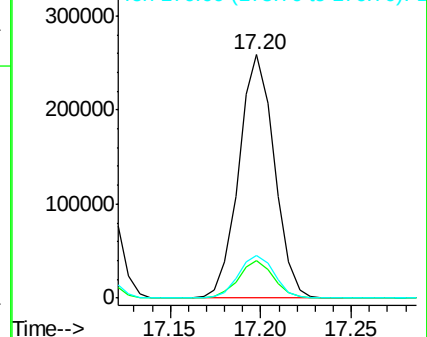
176 17.6 14.4 21.6

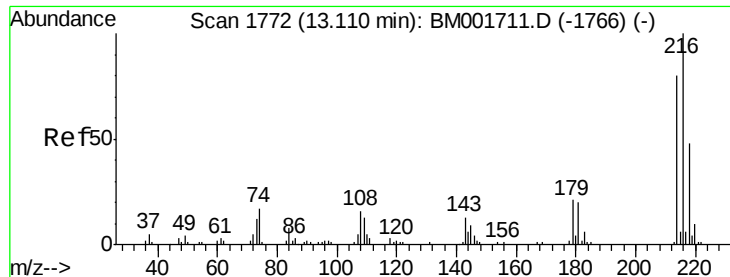


Abundance Ion 178.00 (177.70 to 178.70): E

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: 19.24 ng/uL

RT: 13.11 min Scan# 1772

Delta R.T. -0.00 min

Lab File: BM001706.D

Acq: 16 Jun 2015 10:15

Instrument :

BNA_M

ClientSampleId :

SSTD02098

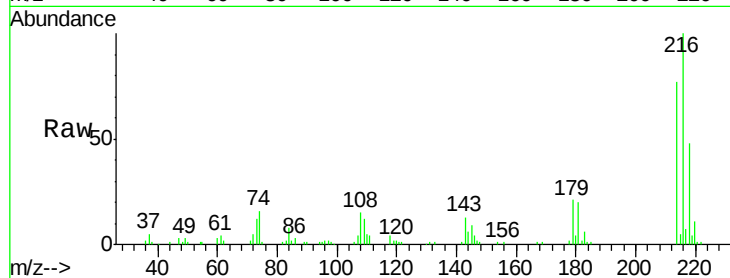
Tgt Ion:216 Resp: 100704

Ion Ratio Lower Upper

216 100

214 77.4 65.1 97.7

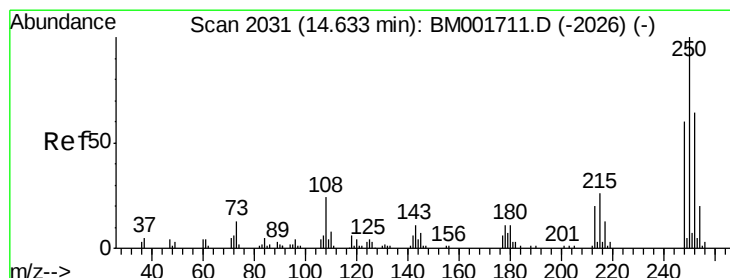
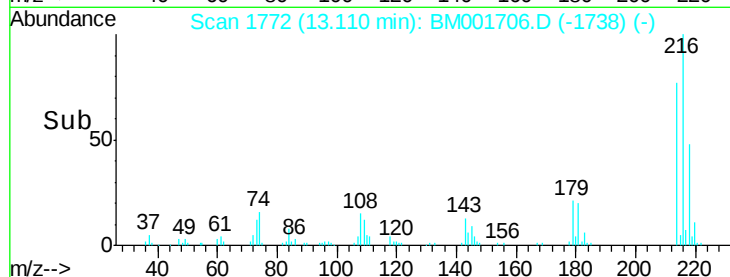
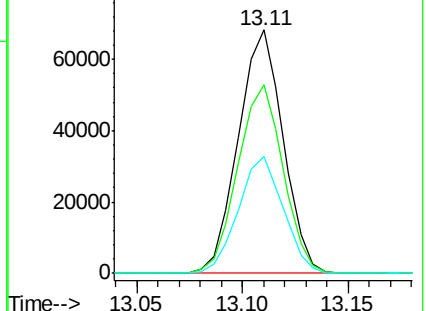
218 48.1 42.2 63.4



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



#73

Pentachlorobenzene

Concen: 18.97 ng/uL

RT: 14.63 min Scan# 2031

Delta R.T. -0.00 min

Lab File: BM001706.D

Acq: 16 Jun 2015 10:15

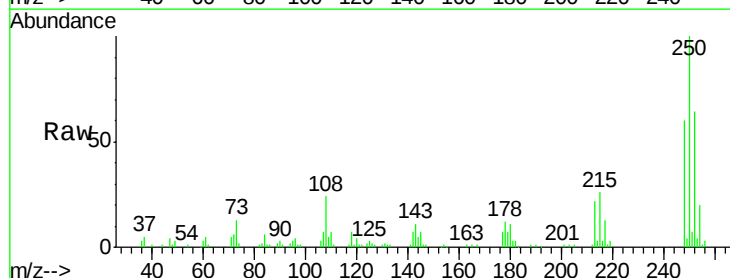
Tgt Ion:250 Resp: 93596

Ion Ratio Lower Upper

250 100

248 60.4 48.4 72.6

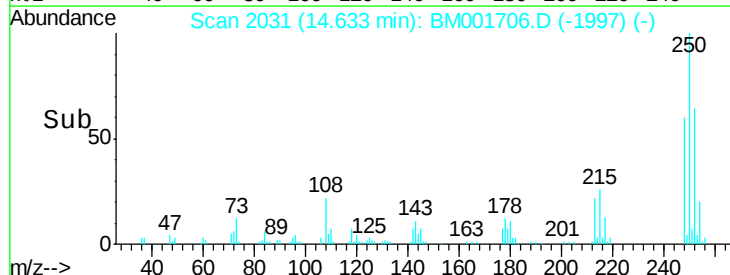
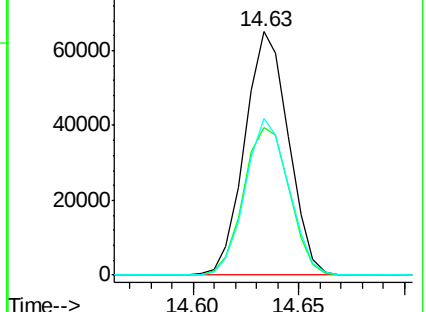
252 64.1 49.9 74.9

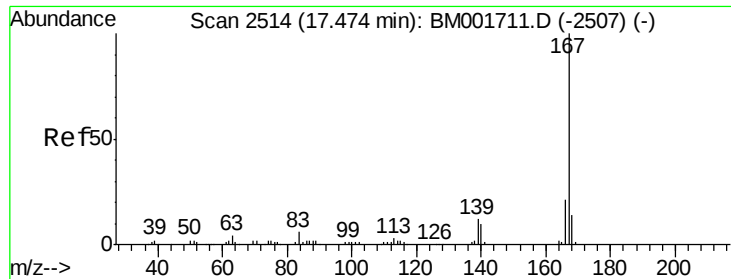


Abundance Ion 250.00 (249.70 to 250.70): E

Ion 248.00 (247.70 to 248.70): E

Ion 252.00 (251.70 to 252.70): E





#74

Carbazole

Concen: 18.70 ng/ul

RT: 17.47 min Scan# 2513

Delta R.T. -0.01 min

Lab File: BM001706.D

Acq: 16 Jun 2015 10:15

Instrument :

BNA_M

ClientSampleId :

SSTD02098

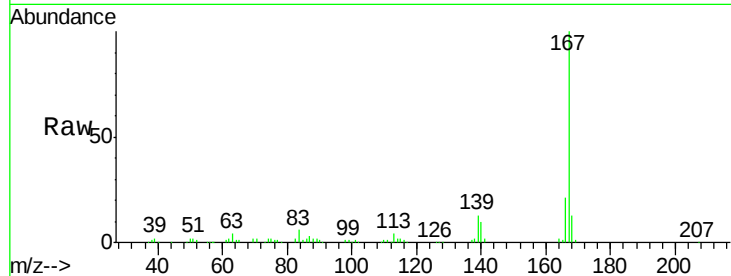
Tgt Ion:167 Resp: 304248

Ion Ratio Lower Upper

167 100

166 21.0 17.4 26.2

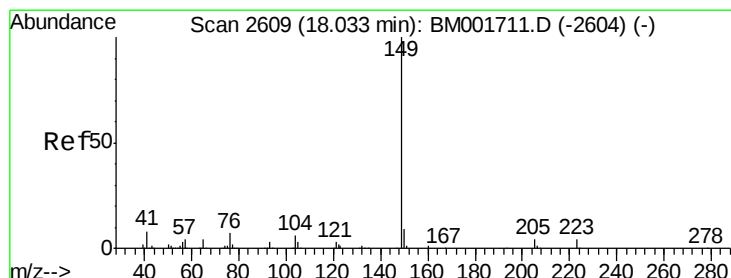
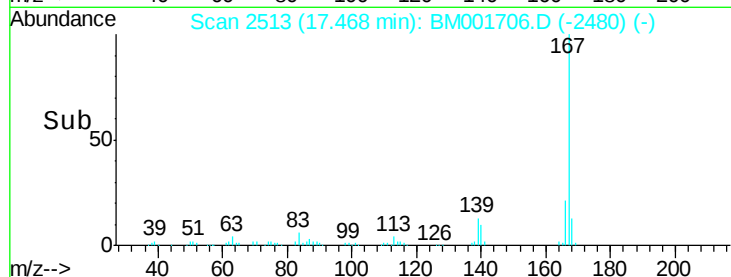
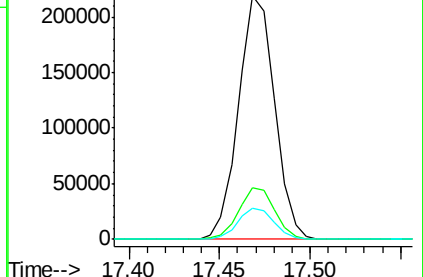
139 12.7 10.1 15.1



Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E



#75

Di-n-butylphthalate

Concen: 19.60 ng/ul

RT: 18.03 min Scan# 2609

Delta R.T. -0.00 min

Lab File: BM001706.D

Acq: 16 Jun 2015 10:15

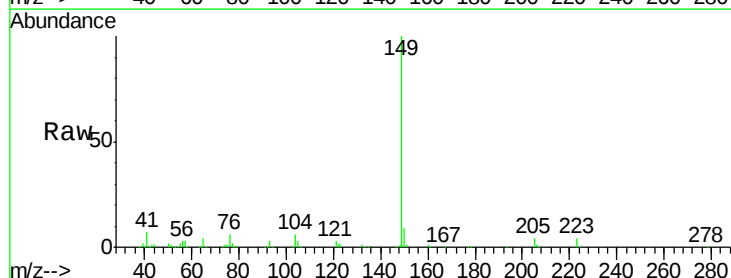
Tgt Ion:149 Resp: 340492

Ion Ratio Lower Upper

149 100

150 9.2 7.4 11.0

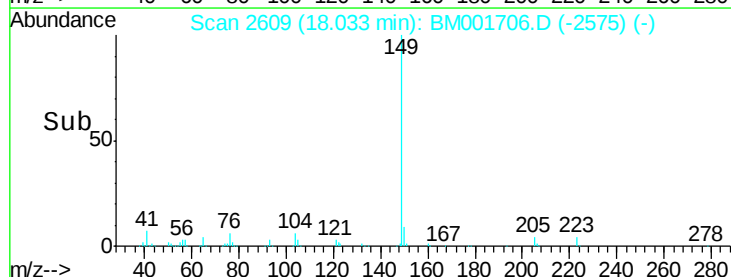
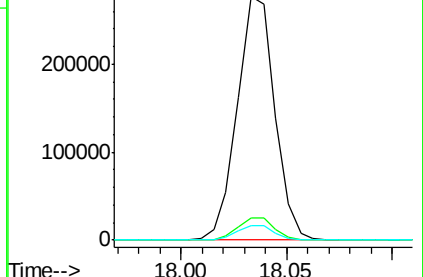
104 5.9 4.7 7.1

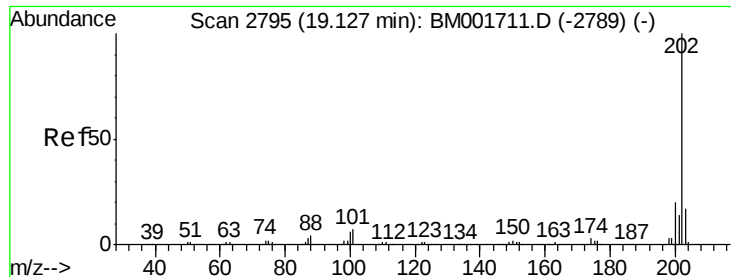


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E

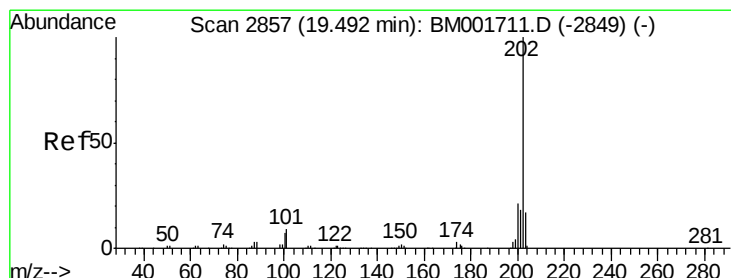
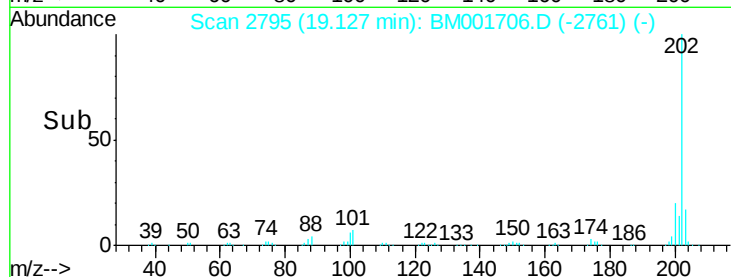
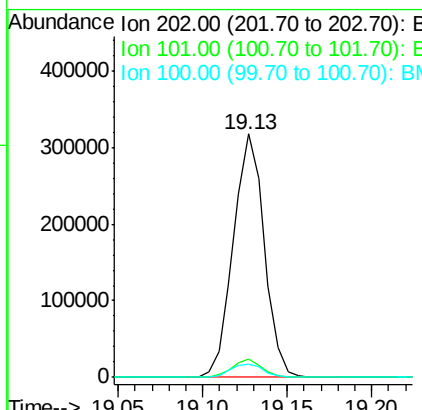
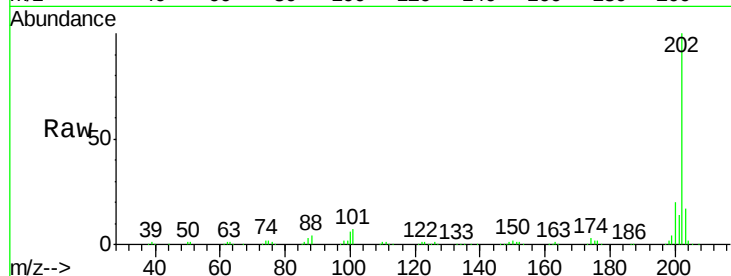




#76
 Fluoranthene
 Concen: 18.74 ng/ul
 RT: 19.13 min Scan# 2795
 Delta R.T. -0.00 min
 Lab File: BM001706.D
 Acq: 16 Jun 2015 10:15

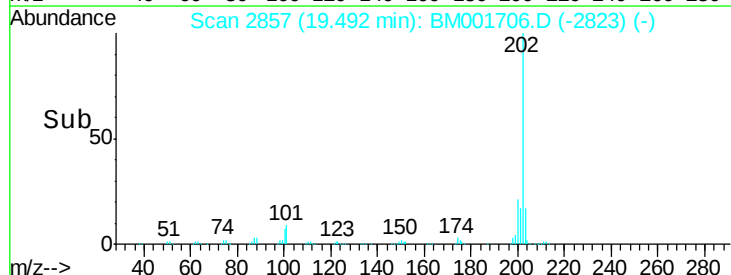
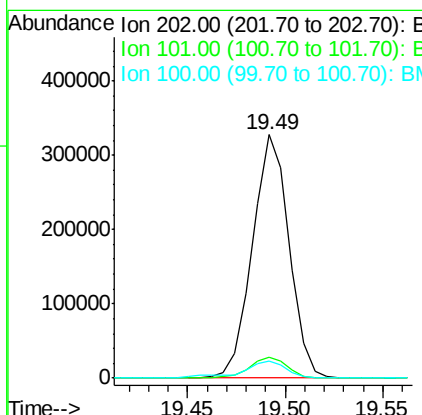
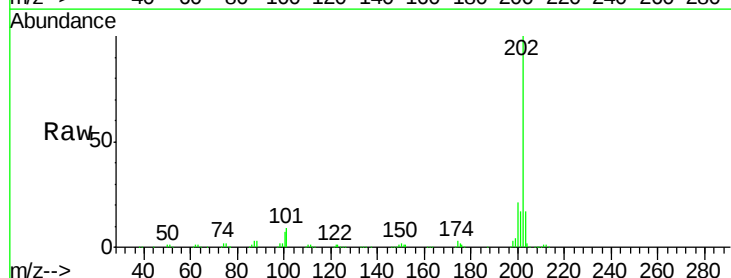
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02098

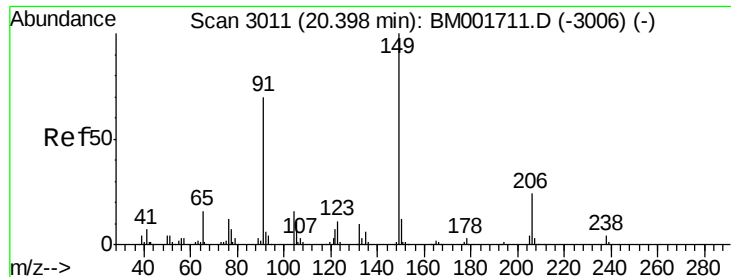
Tgt Ion	Ratio	Lower	Upper
202	100		
101	7.4	6.1	9.1
100	5.6	4.8	7.2



#79
 Pyrene
 Concen: 19.51 ng/ul
 RT: 19.49 min Scan# 2857
 Delta R.T. -0.00 min
 Lab File: BM001706.D
 Acq: 16 Jun 2015 10:15

Tgt Ion	Ratio	Lower	Upper
202	100		
101	8.6	6.9	10.3
100	7.1	6.2	9.2

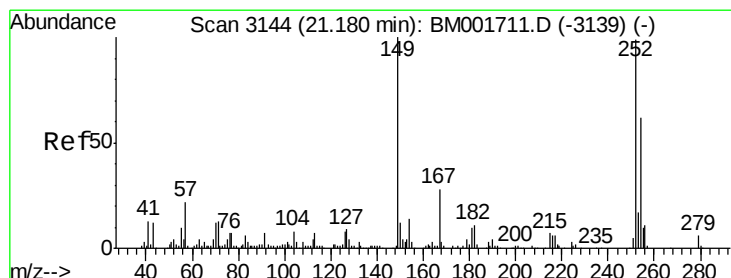
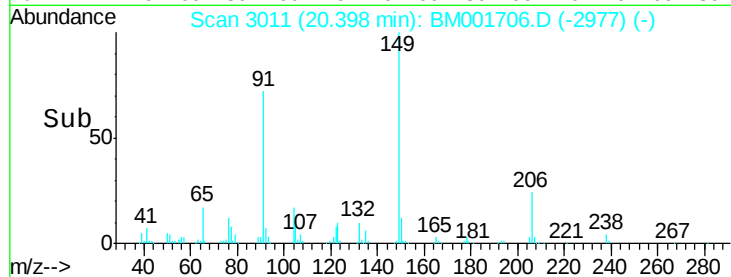
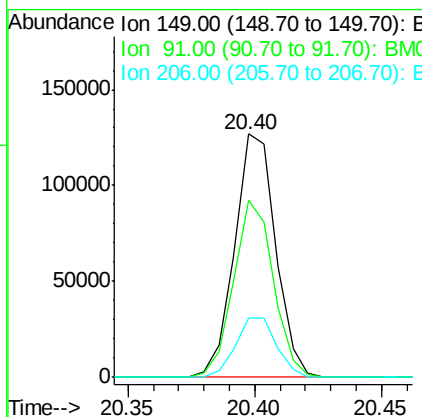
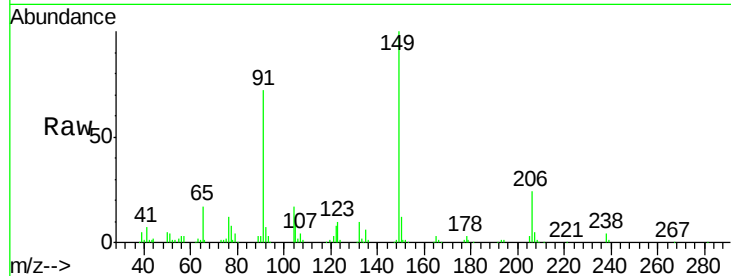




#80
Butylbenzylphthalate
Concen: 20.09 ng/ul
RT: 20.40 min Scan# 3011
Delta R.T. -0.00 min
Lab File: BM001706.D
Acq: 16 Jun 2015 10:15

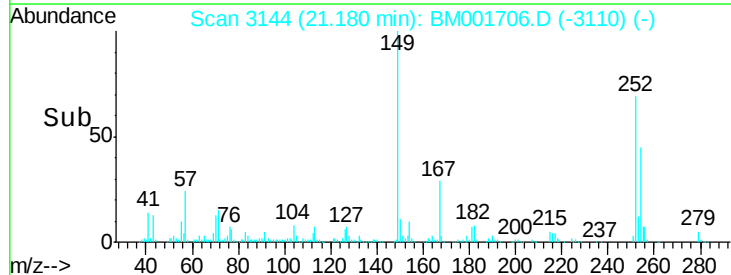
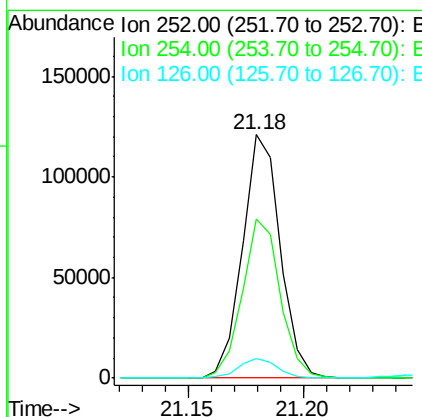
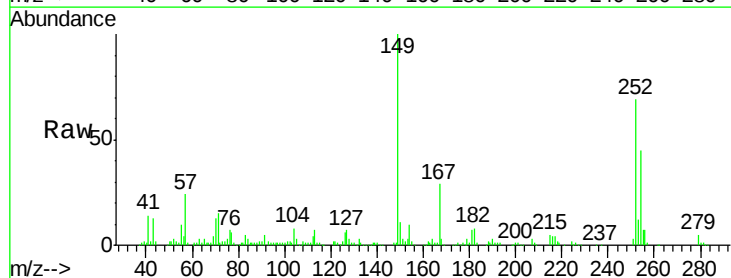
Instrument :
BNA_M
ClientSampleId :
SSTD02098

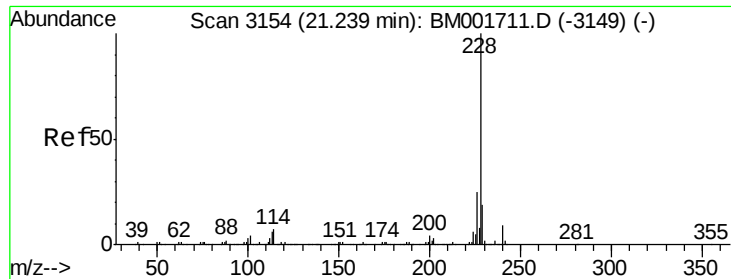
Tgt Ion:149 Resp: 143424
Ion Ratio Lower Upper
149 100
91 72.5 55.0 82.6
206 24.3 20.8 31.2



#81
3,3'-Dichlorobenzidine
Concen: 19.77 ng/ul
RT: 21.18 min Scan# 3144
Delta R.T. -0.00 min
Lab File: BM001706.D
Acq: 16 Jun 2015 10:15

Tgt Ion:252 Resp: 138558
Ion Ratio Lower Upper
252 100
254 65.3 50.9 76.3
126 8.2 7.0 10.6

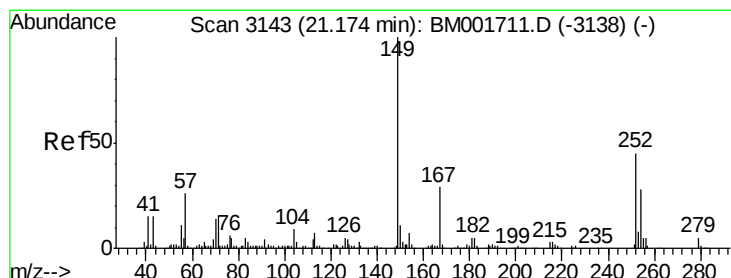
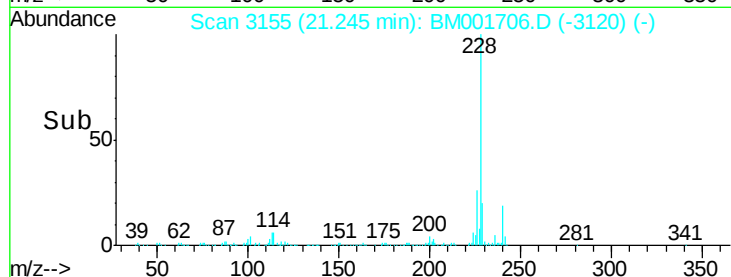
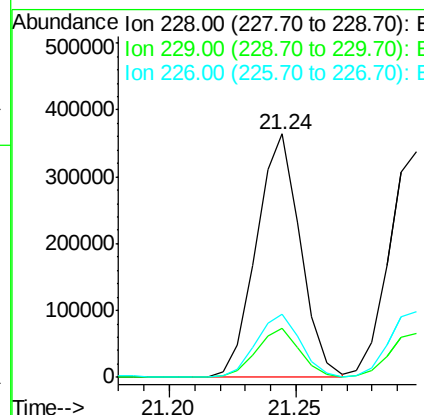
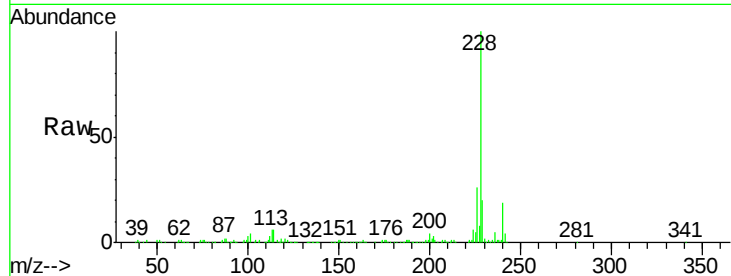




#82
 Benzo(a)anthracene
 Concen: 19.13 ng/ul
 RT: 21.24 min Scan# 3155
 Delta R.T. 0.01 min
 Lab File: BM001706.D
 Acq: 16 Jun 2015 10:15

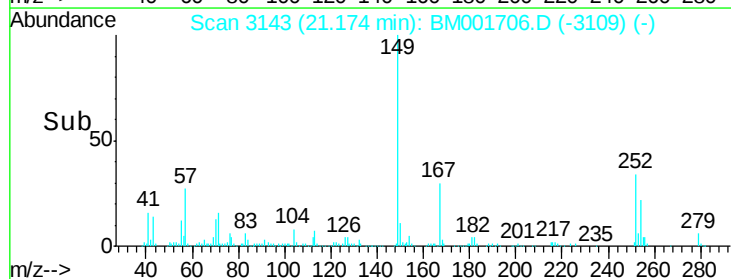
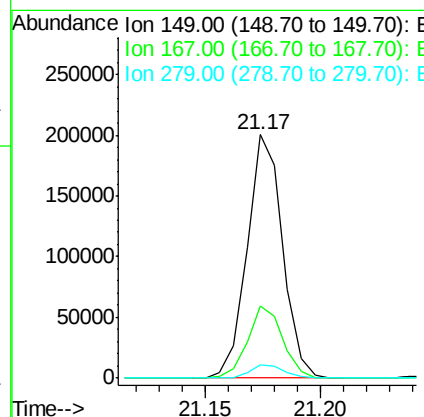
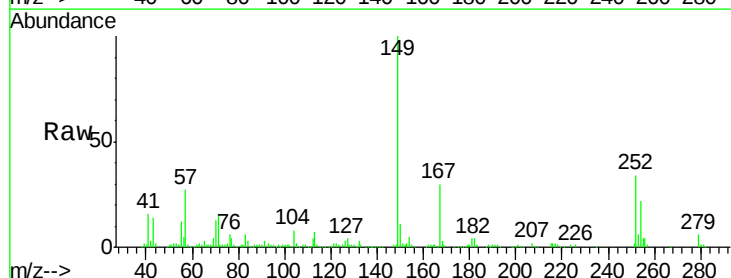
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02098

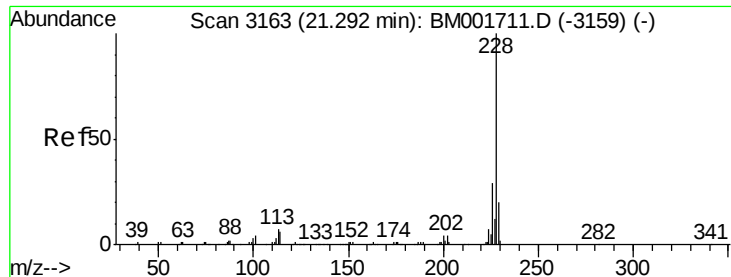
Tgt Ion: 228 Resp: 440894
 Ion Ratio Lower Upper
 228 100
 229 19.9 15.4 23.0
 226 26.0 20.6 30.8



#83
 Bis(2-ethylhexyl)phthalate
 Concen: 19.96 ng/ul
 RT: 21.17 min Scan# 3143
 Delta R.T. -0.00 min
 Lab File: BM001706.D
 Acq: 16 Jun 2015 10:15

Tgt Ion: 149 Resp: 214283
 Ion Ratio Lower Upper
 149 100
 167 29.6 22.7 34.1
 279 5.6 3.8 5.8





#84

Chrysene

Concen: 19.11 ng/ul

RT: 21.30 min Scan# 3164

Delta R.T. 0.01 min

Lab File: BM001706.D

Acq: 16 Jun 2015 10:15

Instrument :

BNA_M

ClientSampleId :

SSTD02098

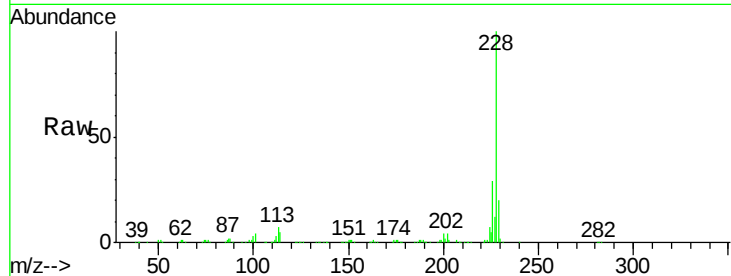
Tgt Ion:228 Resp: 417482

Ion Ratio Lower Upper

228 100

226 29.2 23.0 34.4

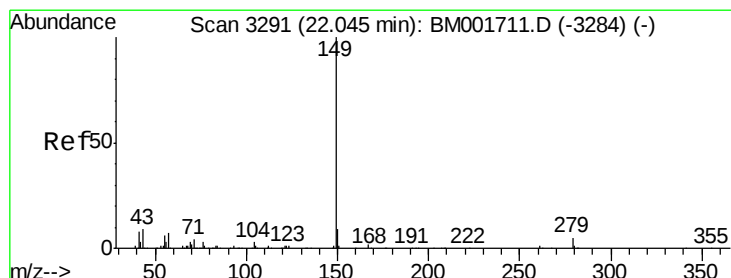
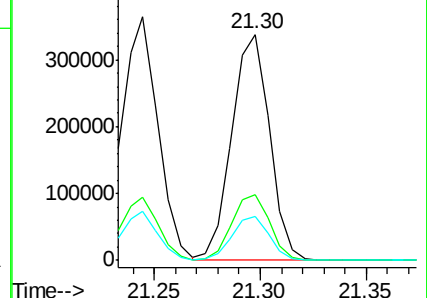
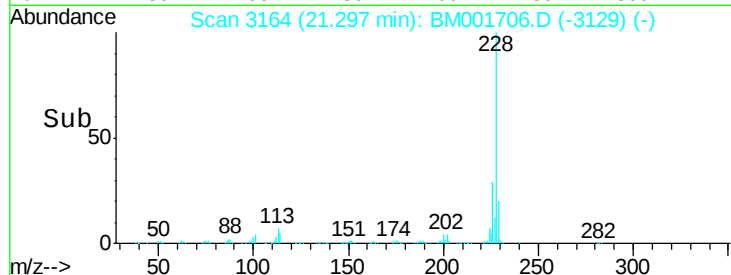
229 19.6 15.4 23.2



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: 18.37 ng/ul

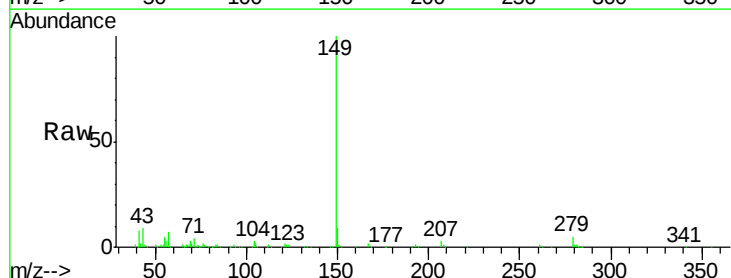
RT: 22.05 min Scan# 3292

Delta R.T. 0.01 min

Lab File: BM001706.D

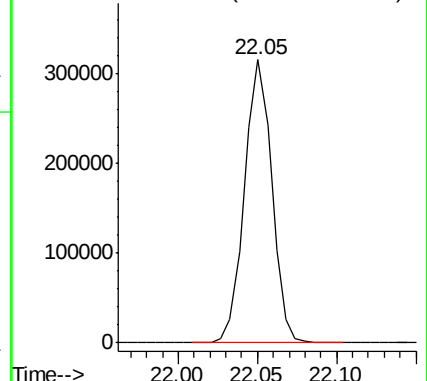
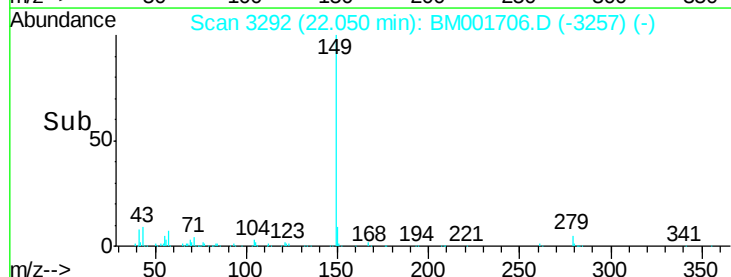
Acq: 16 Jun 2015 10:15

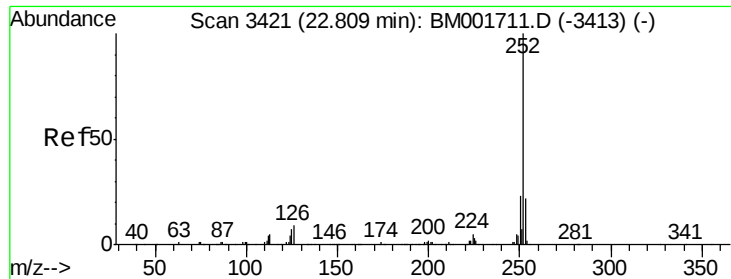
Tgt Ion:149 Resp: 377534



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 149.00 (148.70 to 149.70): E

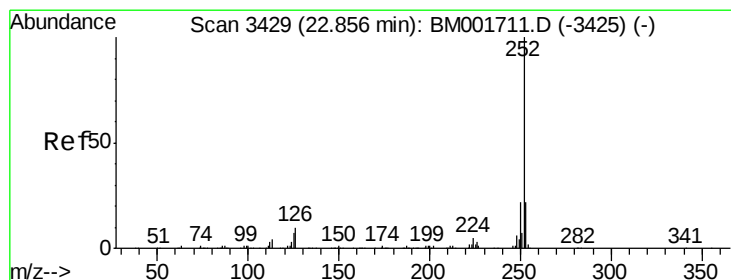
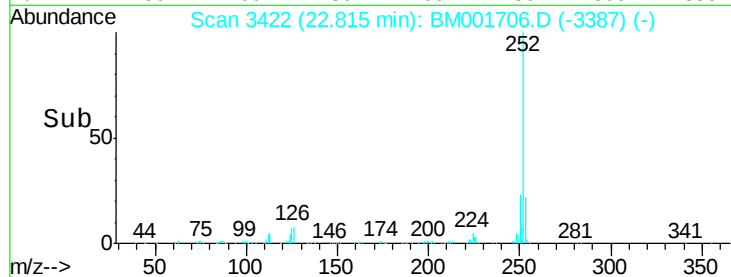
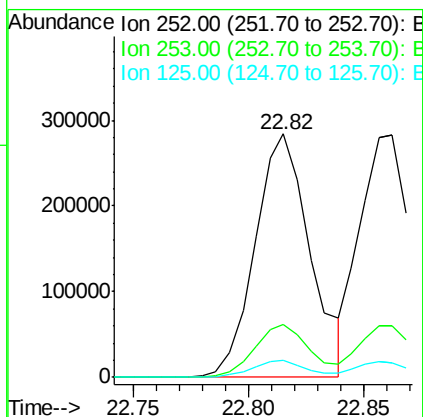
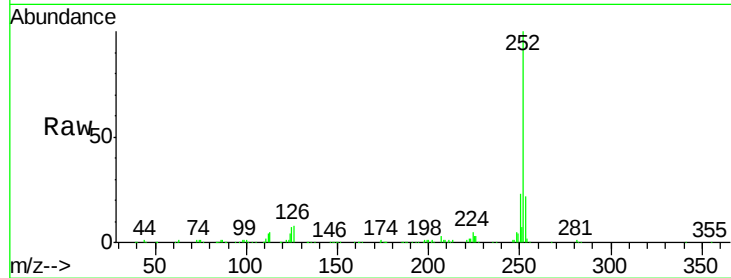




#87
Benzo(b)fluoranthene
Concen: 19.31 ng/ul
RT: 22.82 min Scan# 3422
Delta R.T. 0.01 min
Lab File: BM001706.D
Acq: 16 Jun 2015 10:15

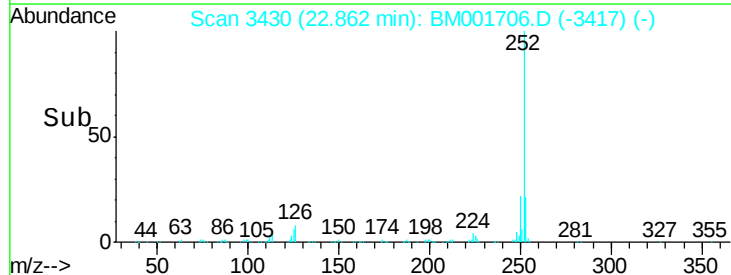
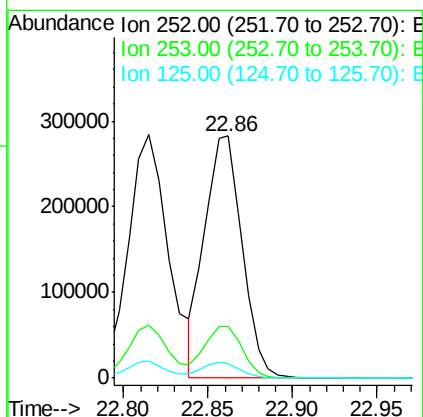
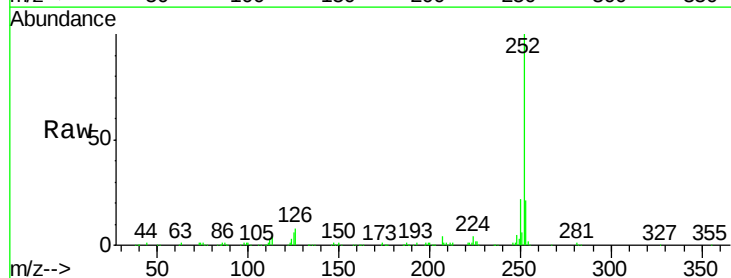
Instrument :
BNA_M
ClientSampleId :
SSTD02098

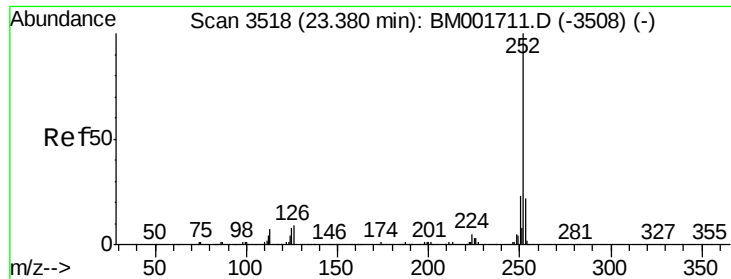
Tgt Ion:252 Resp: 470055
Ion Ratio Lower Upper
252 100
253 21.5 17.8 26.6
125 6.9 5.3 7.9



#88
Benzo(k)fluoranthene
Concen: 18.46 ng/ul
RT: 22.86 min Scan# 3430
Delta R.T. 0.01 min
Lab File: BM001706.D
Acq: 16 Jun 2015 10:15

Tgt Ion:252 Resp: 434296
Ion Ratio Lower Upper
252 100
253 21.4 17.1 25.7
125 6.2 5.3 7.9





#90

Benzo(a)pyrene

Concen: 19.15 ng/ul

RT: 23.39 min Scan# 3519

Delta R.T. 0.01 min

Lab File: BM001706.D

Acq: 16 Jun 2015 10:15

Instrument :

BNA_M

ClientSampleId :

SSTD02098

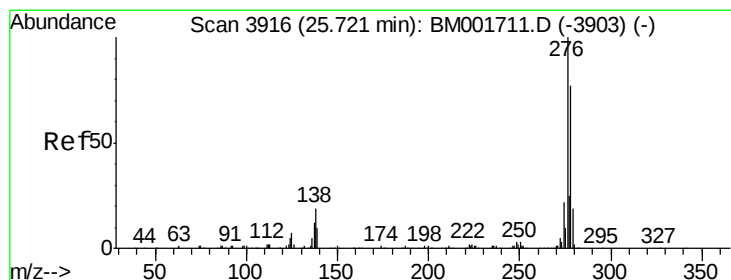
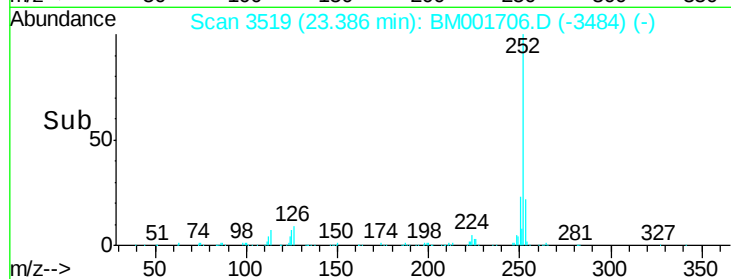
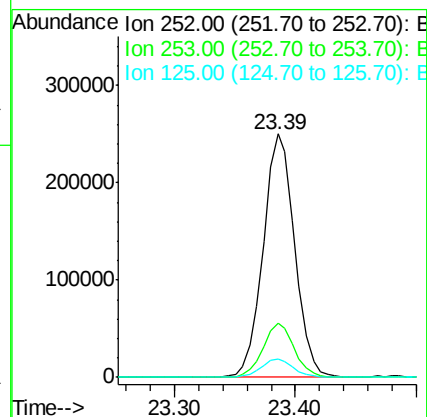
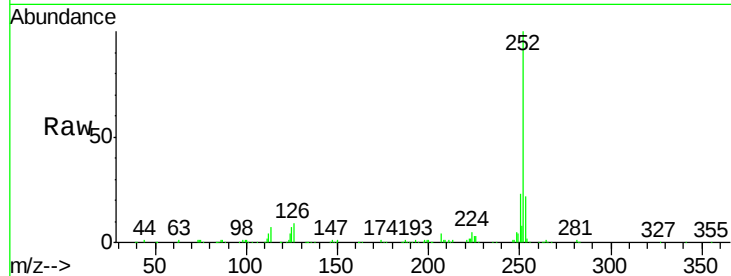
Tgt Ion:252 Resp: 453607

Ion Ratio Lower Upper

252 100

253 22.4 17.4 26.0

125 7.4 6.0 9.0



#91

Indeno(1,2,3-cd)pyrene

Concen: 19.38 ng/ul

RT: 25.73 min Scan# 3917

Delta R.T. 0.01 min

Lab File: BM001706.D

Acq: 16 Jun 2015 10:15

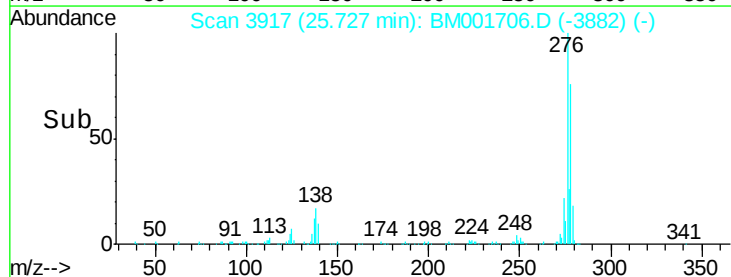
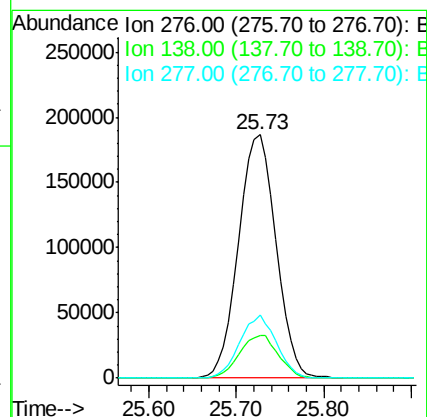
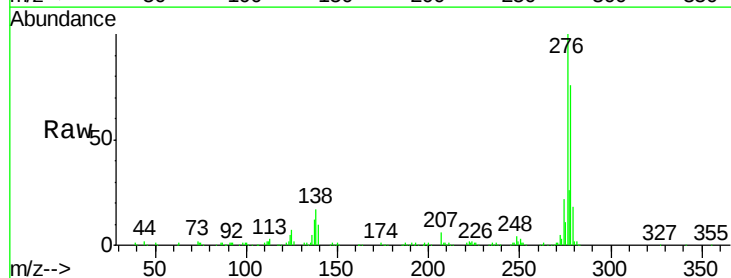
Tgt Ion:276 Resp: 544222

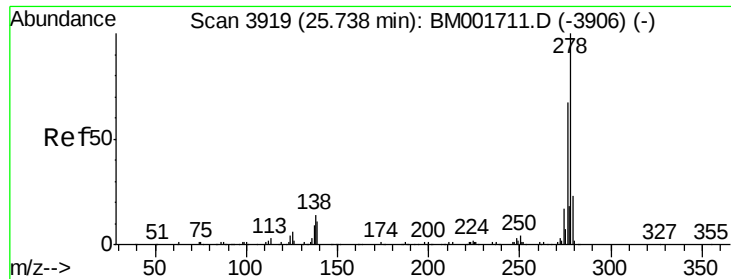
Ion Ratio Lower Upper

276 100

138 17.3 14.7 22.1

277 25.7 19.7 29.5





#92

Dibenzo(a,h)anthracene

Concen: 19.37 ng/ul

RT: 25.74 min Scan# 3919

Delta R.T. -0.00 min

Lab File: BM001706.D

Acq: 16 Jun 2015 10:15

Instrument :

BNA_M

ClientSampleId :

SSTD02098

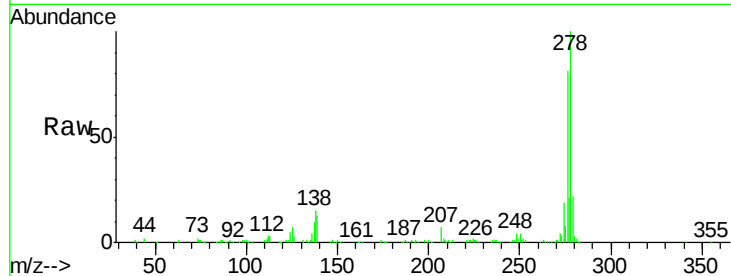
Tgt Ion:278 Resp: 458990

Ion Ratio Lower Upper

278 100

139 12.6 9.2 13.8

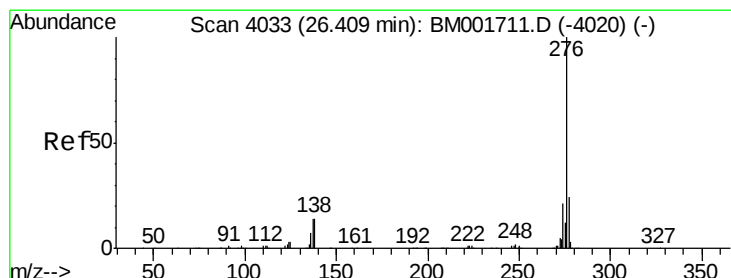
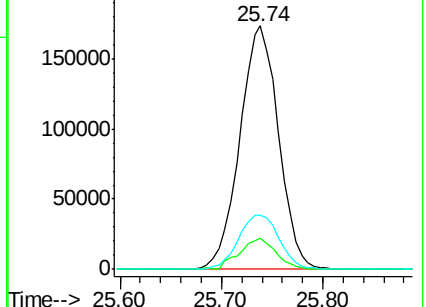
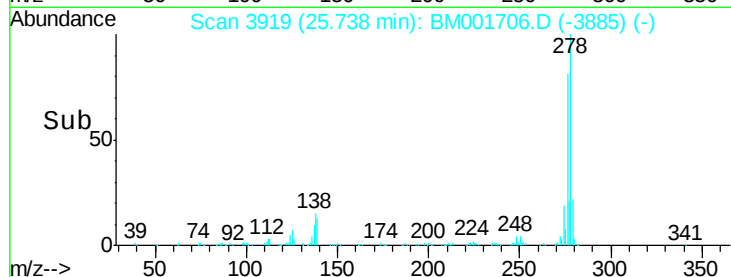
279 22.4 19.1 28.7



Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



#93

Benzo(g,h,i)perylene

Concen: 19.16 ng/ul

RT: 26.41 min Scan# 4033

Delta R.T. -0.00 min

Lab File: BM001706.D

Acq: 16 Jun 2015 10:15

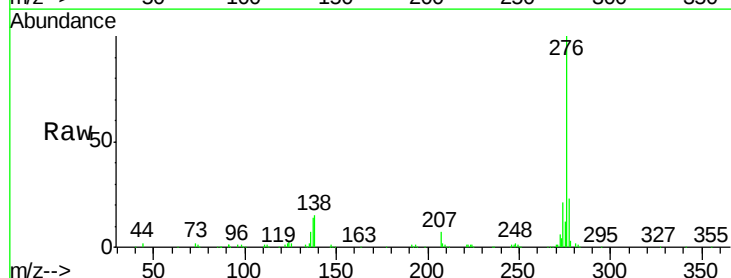
Tgt Ion:276 Resp: 452552

Ion Ratio Lower Upper

276 100

138 15.1 12.6 19.0

277 23.3 18.7 28.1



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

