

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070115\
 Data File : BM001807.D
 Acq On : 01 Jul 2015 14:47
 Operator : TP/UM
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02016

Quant Time: Jul 02 06:42:19 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	57192	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	226204	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.32	164	134074	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	302435	20.00	ng/ul	0.00
77) Chrysene-d12	21.26	240	361995	20.00	ng/ul	0.00
85) Perylene-d12	23.48	264	366569	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.14	96	9887	8.24	ng/uL	0.00
5) Phenol-d5	6.83	99	90236	20.54	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	49775	20.23	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	73999	21.30	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	72441	20.54	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	32878	21.00	ng/ul	0.00
22) 2-Nitrophenol-d4	9.54	143	37473	21.89	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	74990	20.46	ng/ul	0.00
29) 4-Chloroaniline-d4	10.59	131	94621	25.38	ng/ul	0.00
43) Dimethylphthalate-d6	13.73	166	200458	20.16	ng/ul	0.00
46) Acenaphthylene-d8	14.01	160	271642	20.84	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	34927	19.04	ng/ul	0.00
57) Fluorene-d10	15.31	176	189417	20.53	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	34304	18.57	ng/ul	0.00
70) Anthracene-d10	17.16	188	290930	20.65	ng/ul	0.00
78) Pyrene-d10	19.46	212	322383	21.03	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.34	264	336113	20.80	ng/ul	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.17	88	10747	7.85	ng/uL	98
4) Benzaldehyde	6.80	77	61943	21.56	ng/ul	98
6) Phenol	6.85	94	94574	20.86	ng/ul	96
8) Bis(2-Chloroethyl)ether	7.09	93	72243	21.21	ng/ul	98
10) 2-Chlorophenol	7.22	128	75526	21.00	ng/ul	99
11) 2-Methylphenol	8.10	108	69238	20.63	ng/ul	97
12) 2,2'-oxybis(1-Chloropropan	8.20	45	82163	19.71	ng/ul	95
14) Acetophenone	8.48	105	116485	20.81	ng/ul	98
15) N-Nitroso-di-n-propylamine	8.46	70	58912	21.54	ng/ul	96
16) 4-Methylphenol	8.43	108	75442	20.69	ng/ul	98
17) Hexachloroethane	8.73	117	30014	20.78	ng/ul	94
20) Nitrobenzene	8.86	77	87348	20.60	ng/ul	95
21) Isophorone	9.38	82	148900	21.03	ng/ul	98
23) 2-Nitrophenol	9.57	139	40452	21.57	ng/ul	99
24) 2,4-Dimethylphenol	9.63	107	87584	20.21	ng/ul	92
25) Bis(2-Chloroethoxy)methane	9.87	93	91356	20.68	ng/ul	97
27) 2,4-Dichlorophenol	10.10	162	75033	21.10	ng/ul	97
28) Naphthalene	10.50	128	235725	20.64	ng/ul	99
30) 4-Chloroaniline	10.62	127	94560	24.98	ng/ul	97
31) Hexachlorobutadiene	10.78	225	54531	20.03	ng/ul	98
32) Caprolactam	11.36	113	21249	20.01	ng/ul	98
33) 4-Chloro-3-methylphenol	11.74	107	79182	20.92	ng/ul	95
34) 2-Methylnaphthalene	12.12	142	170397	20.63	ng/ul	99

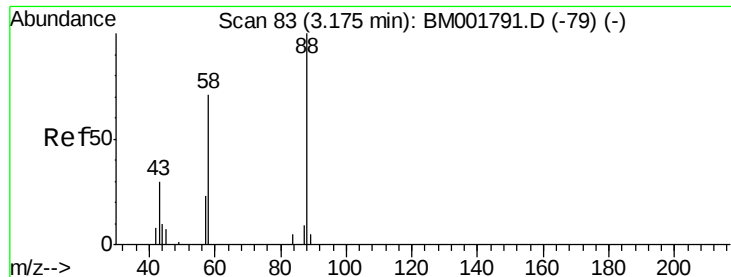
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070115\
 Data File : BM001807.D
 Acq On : 01 Jul 2015 14:47
 Operator : TP/UM
 Sample : SSTDC0020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleID :
 SSTD02016

Quant Time: Jul 02 06:42:19 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	100839	20.12	ng/ul	96
37) Hexachlorocyclopentadiene	12.47	237	53741	17.75	ng/ul	99
38) 2,4,6-Trichlorophenol	12.73	196	61114	20.96	ng/ul	95
39) 2,4,5-Trichlorophenol	12.80	196	68067	21.34	ng/ul	98
40) 1,1'-Biphenyl	13.14	154	222647	20.34	ng/ul	98
41) 2-Chloronaphthalene	13.19	162	177664	20.71	ng/ul	96
42) 2-Nitroaniline	13.40	65	47484	20.88	ng/ul	91
44) Dimethylphthalate	13.77	163	216945	19.96	ng/ul	99
45) 2,6-Dinitrotoluene	13.90	165	43766	21.42	ng/ul	98
47) Acenaphthylene	14.04	152	274956	20.69	ng/ul	99
48) 3-Nitroaniline	14.23	138	44365	23.24	ng/ul	91
49) Acenaphthene	14.38	153	182726	20.58	ng/ul	99
50) 2,4-Dinitrophenol	14.43	184	22104	17.45	ng/ul	96
52) 4-Nitrophenol	14.53	109	33372	17.61	ng/ul	95
53) Dibenzofuran	14.72	168	261683	20.58	ng/ul	99
54) 2,4-Dinitrotoluene	14.69	165	63912	21.22	ng/ul	96
55) 2,3,4,6-Tetrachlorophenol	14.94	232	57564	20.87	ng/ul	95
56) Diethylphthalate	15.14	149	207790	20.11	ng/ul	98
58) Fluorene	15.37	166	216449	20.45	ng/ul	99
59) 4-Chlorophenyl-phenylether	15.36	204	115687	20.28	ng/ul	99
60) 4-Nitroaniline	15.39	138	45095	20.81	ng/ul	92
63) 4,6-Dinitro-2-methylphenol	15.44	198	36368	18.48	ng/ul	97
64) N-Nitrosodiphenylamine	15.58	169	182103	20.61	ng/ul	98
65) 4-Bromophenyl-phenylether	16.26	248	69672	20.65	ng/ul	95
66) Hexachlorobenzene	16.37	284	77128	20.35	ng/ul	97
67) Atrazine	16.53	200	70512	19.81	ng/ul	97
68) Pentachlorophenol	16.71	266	45076	19.40	ng/ul	98
69) Phenanthrene	17.10	178	335064	20.43	ng/ul	99
71) Anthracene	17.20	178	345584	20.53	ng/ul	99
72) 1,2,3,4-Tetrachlorobenzene	13.10	216	98110	20.63	ng/uL	95
73) Pentachlorobenzene	14.63	250	91667	20.45	ng/uL	97
74) Carbazole	17.47	167	297364	20.13	ng/ul	99
75) Di-n-butylphthalate	18.03	149	327722	20.77	ng/ul	99
76) Fluoranthene	19.13	202	394749	20.13	ng/ul	100
79) Pyrene	19.49	202	419229	20.87	ng/ul	99
80) Butylbenzylphthalate	20.40	149	143858	21.96	ng/ul	100
81) 3,3'-Dichlorobenzidine	21.18	252	137879	21.44	ng/ul	98
82) Benzo(a)anthracene	21.24	228	436814	20.65	ng/ul	99
83) Bis(2-ethylhexyl)phthalate	21.17	149	214347	21.75	ng/ul	98
84) Chrysene	21.29	228	408166	20.36	ng/ul	99
86) Di-n-octyl phthalate	22.04	149	379123	21.04	ng/ul	100
87) Benzo(b)fluoranthene	22.81	252	448265	21.01	ng/ul	98
88) Benzo(k)fluoranthene	22.86	252	420330	20.38	ng/ul	100
90) Benzo(a)pyrene	23.38	252	424017	20.43	ng/ul	99
91) Indeno(1,2,3-cd)pyrene	25.72	276	495790	20.14	ng/ul	99
92) Dibenzo(a,h)anthracene	25.73	278	418584	20.16	ng/ul	99
93) Benzo(g,h,i)perylene	26.40	276	418165	20.20	ng/ul	100

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



#2

1,4-Dioxane

Concen: 7.85 ng/uL

RT: 3.17 min Scan# 83

Delta R.T. -0.00 min

Lab File: BM001807.D

Acq: 01 Jul 2015 14:47

Instrument :

BNA_M

ClientSampleId :

SSTD02016

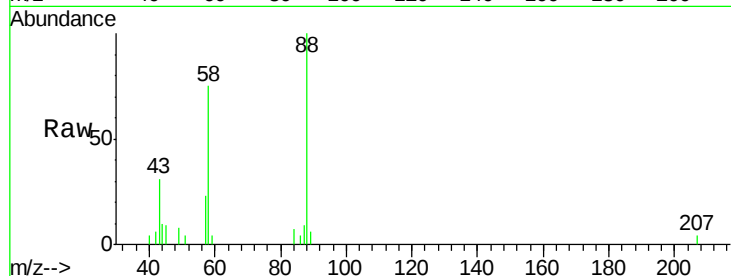
Tgt Ion: 88 Resp: 10747

Ion Ratio Lower Upper

88 100

43 30.1 24.2 36.4

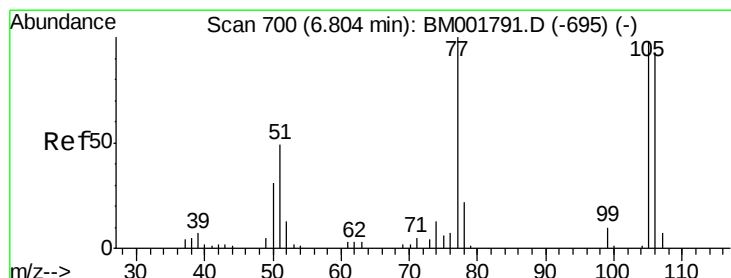
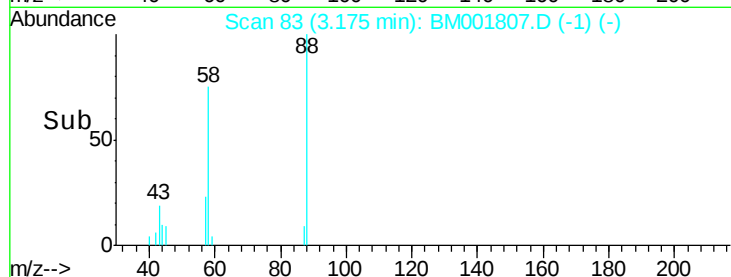
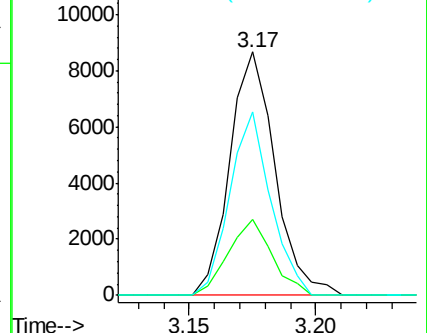
58 68.1 56.2 84.2



Abundance Ion 88.00 (87.70 to 88.70): BM001807.D (-666) (-)

Ion 43.00 (42.70 to 43.70): BM001807.D (-666) (-)

Ion 58.00 (57.70 to 58.70): BM001807.D (-666) (-)



#4

Benzaldehyde

Concen: 21.56 ng/uL

RT: 6.80 min Scan# 700

Delta R.T. -0.00 min

Lab File: BM001807.D

Acq: 01 Jul 2015 14:47

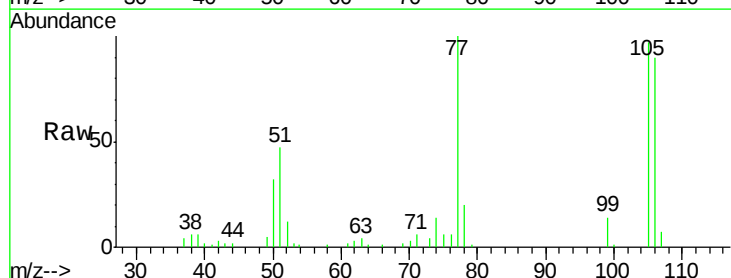
Tgt Ion: 77 Resp: 61943

Ion Ratio Lower Upper

77 100

105 97.5 79.3 118.9

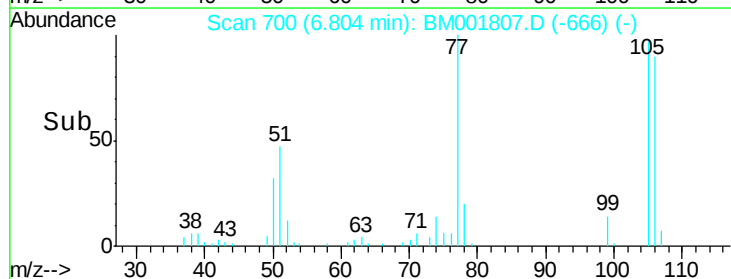
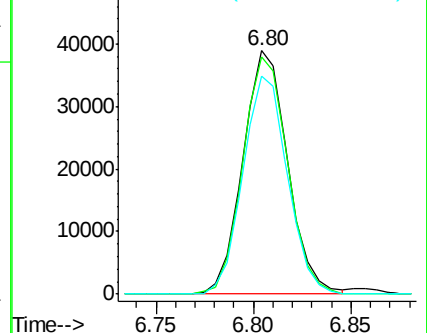
106 89.5 72.8 109.2

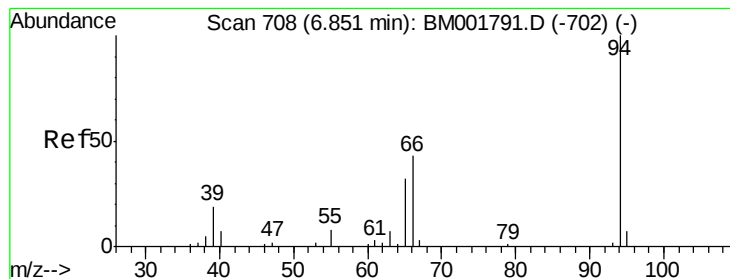


Abundance Ion 77.00 (76.70 to 77.70): BM001807.D (-666) (-)

Ion 105.00 (104.70 to 105.70): BM001807.D (-666) (-)

Ion 106.00 (105.70 to 106.70): BM001807.D (-666) (-)





#6

Phenol

Concen: 20.86 ng/ul

RT: 6.85 min Scan# 708

Delta R.T. -0.00 min

Lab File: BM001807.D

Acq: 01 Jul 2015 14:47

Instrument :

BNA_M

ClientSampleId :

SSTD02016

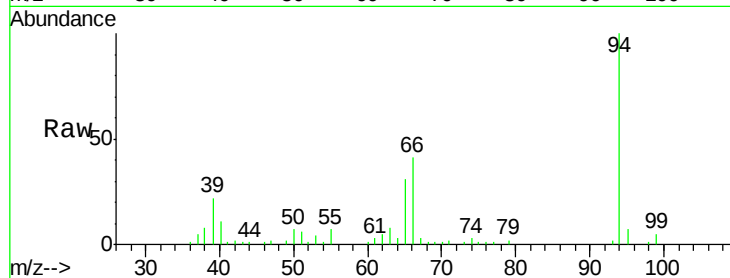
Tgt Ion: 94 Resp: 94574

Ion Ratio Lower Upper

94 100

65 31.0 26.1 39.1

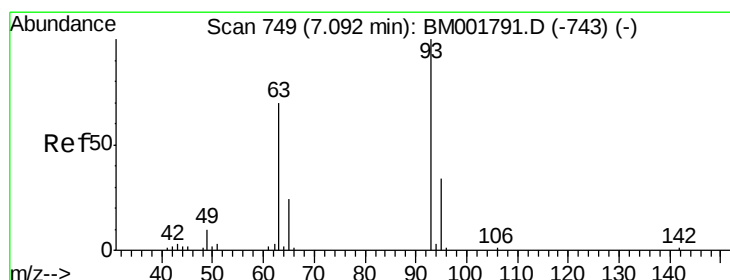
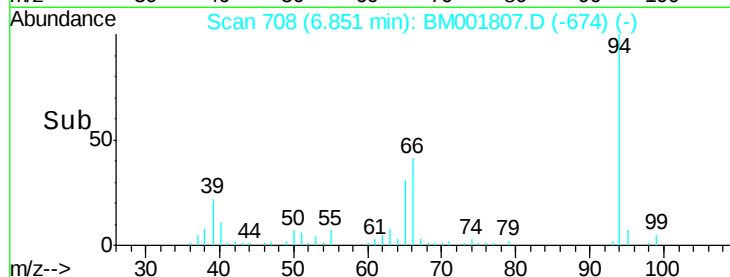
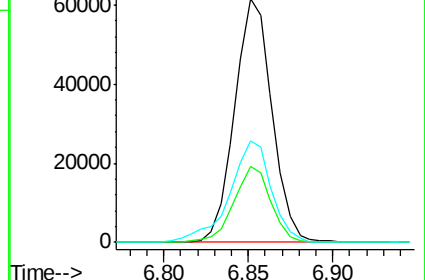
66 41.5 35.9 53.9



Abundance Ion 94.00 (93.70 to 94.70): BM001807.D (-702) (-)

Ion 65.00 (64.70 to 65.70): BM001807.D (-702) (-)

Ion 66.00 (65.70 to 66.70): BM001807.D (-702) (-)



#8

Bis(2-Chloroethyl)ether

Concen: 21.21 ng/ul

RT: 7.09 min Scan# 749

Delta R.T. -0.00 min

Lab File: BM001807.D

Acq: 01 Jul 2015 14:47

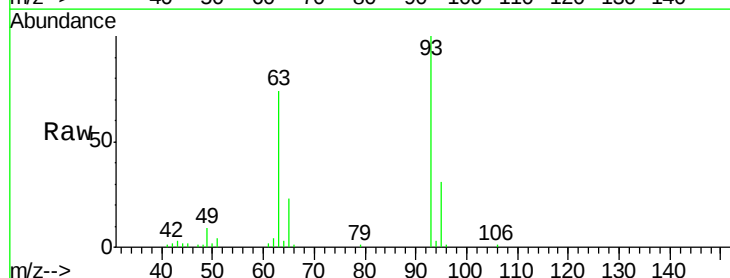
Tgt Ion: 93 Resp: 72243

Ion Ratio Lower Upper

93 100

63 74.1 58.7 88.1

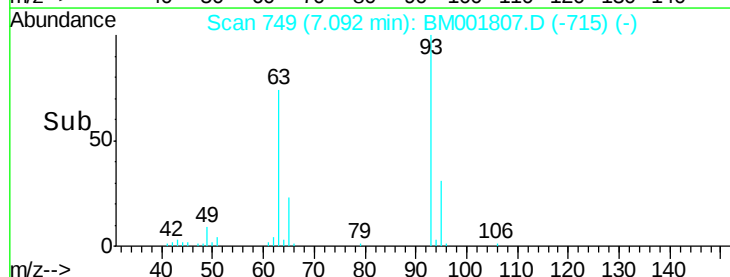
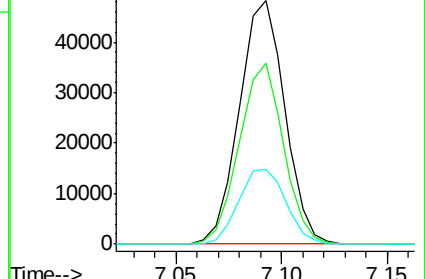
95 30.6 27.0 40.6

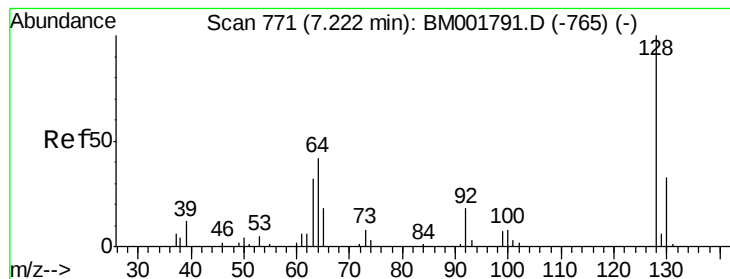


Abundance Ion 93.00 (92.70 to 93.70): BM001807.D (-743) (-)

Ion 63.00 (62.70 to 63.70): BM001807.D (-743) (-)

Ion 95.00 (94.70 to 95.70): BM001807.D (-743) (-)





#10

2-Chlorophenol

Concen: 21.00 ng/ul

RT: 7.22 min Scan# 771

Delta R.T. -0.00 min

Lab File: BM001807.D

Acq: 01 Jul 2015 14:47

Instrument :

BNA_M

ClientSampleId :

SSTD02016

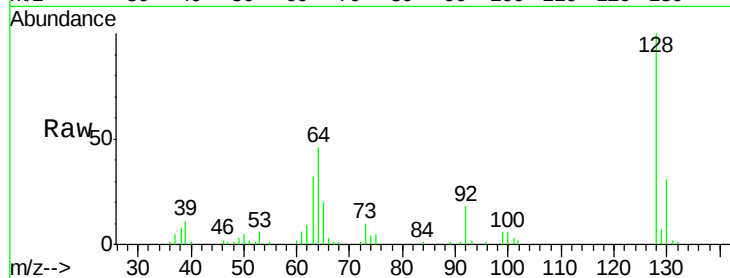
Tgt Ion:128 Resp: 75526

Ion Ratio Lower Upper

128 100

64 46.2 37.4 56.2

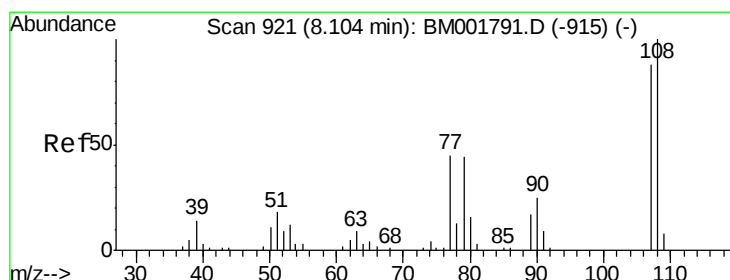
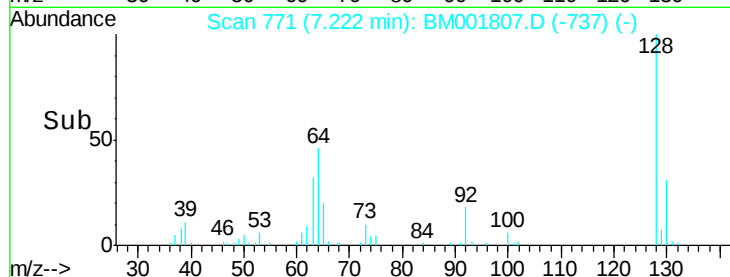
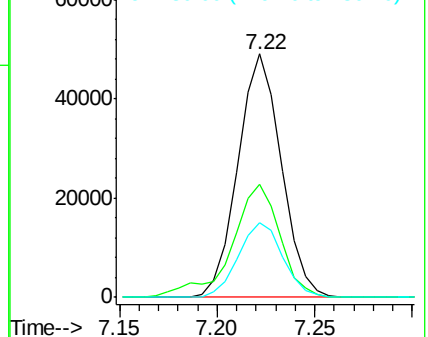
130 30.6 25.4 38.0



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 64.00 (63.70 to 64.70): BM001807.D (-737) (-)

Ion 130.00 (129.70 to 130.70): E



#11

2-Methylphenol

Concen: 20.63 ng/ul

RT: 8.10 min Scan# 920

Delta R.T. -0.01 min

Lab File: BM001807.D

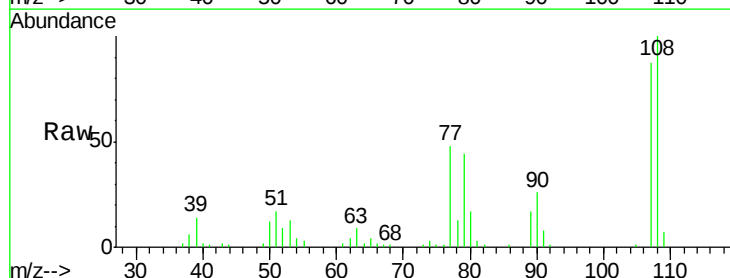
Acq: 01 Jul 2015 14:47

Tgt Ion:108 Resp: 69238

Ion Ratio Lower Upper

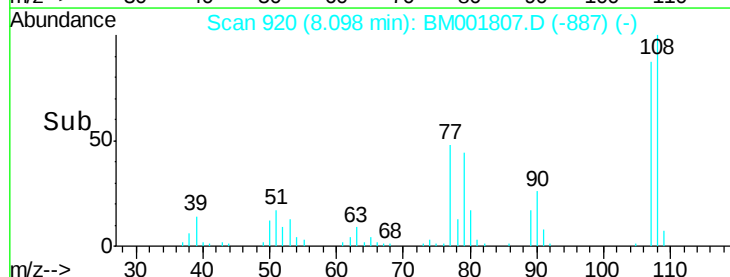
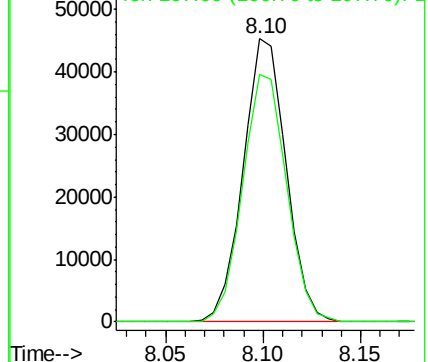
108 100

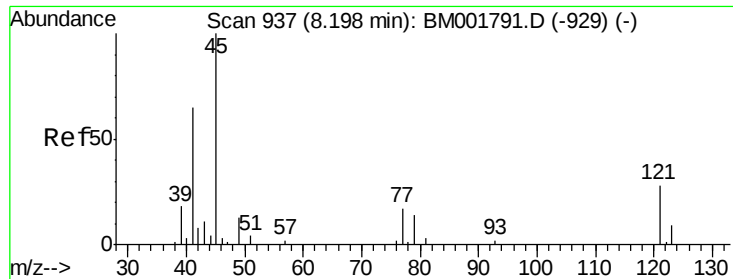
107 87.4 72.1 108.1



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

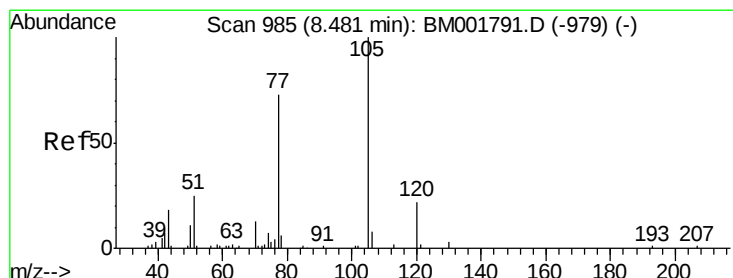
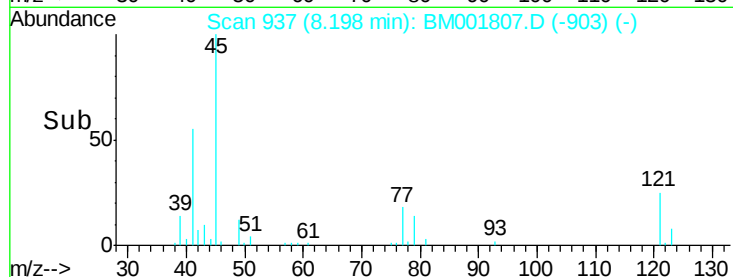
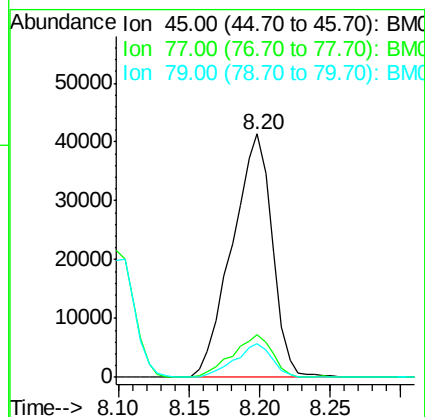
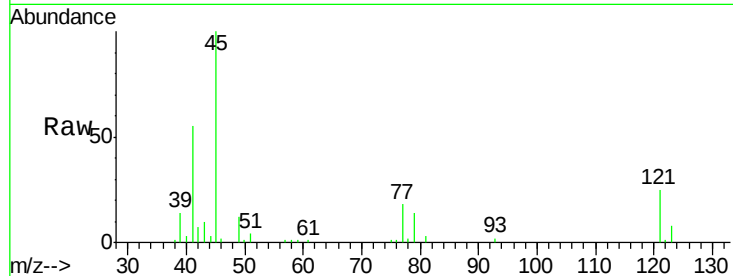




#12
2,2'-oxybis(1-chloropropane)
Concen: 19.71 ng/ul
RT: 8.20 min Scan# 937
Delta R.T. -0.00 min
Lab File: BM001807.D
Acq: 01 Jul 2015 14:47

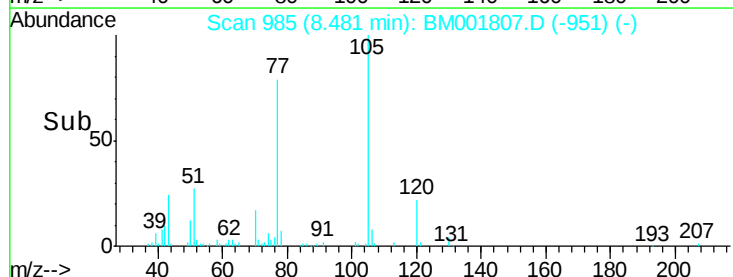
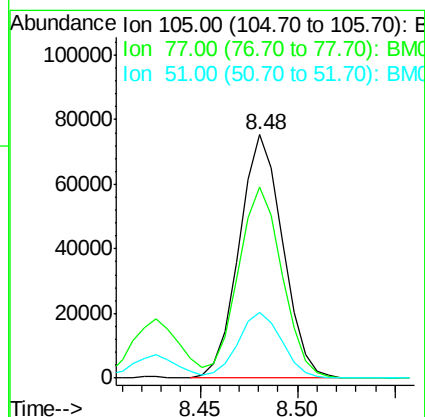
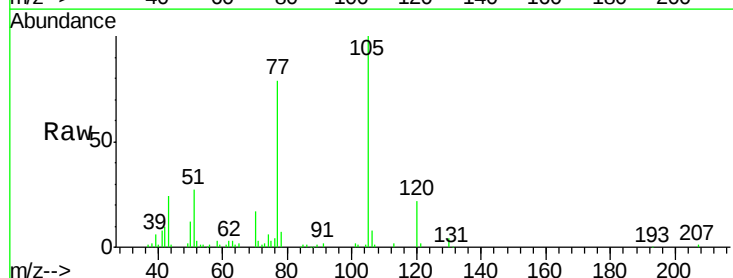
Instrument :
BNA_M
ClientSampleId :
SSTD02016

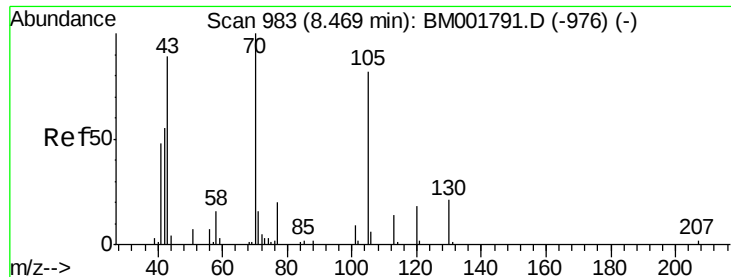
Tgt Ion: 45 Resp: 82163
Ion Ratio Lower Upper
45 100
77 17.6 12.0 18.0
79 14.0 9.9 14.9



#14
Acetophenone
Concen: 20.81 ng/ul
RT: 8.48 min Scan# 985
Delta R.T. -0.00 min
Lab File: BM001807.D
Acq: 01 Jul 2015 14:47

Tgt Ion: 105 Resp: 116485
Ion Ratio Lower Upper
105 100
77 78.7 64.2 96.4
51 27.0 22.0 33.0





#15

N-Nitroso-di-n-propylamine

Concen: 21.54 ng/ul

RT: 8.46 min Scan# 982

Delta R.T. -0.01 min

Lab File: BM001807.D

Acq: 01 Jul 2015 14:47

Instrument :

BNA_M

ClientSampleId :

SSTD02016

Tgt Ion: 70 Resp: 58912

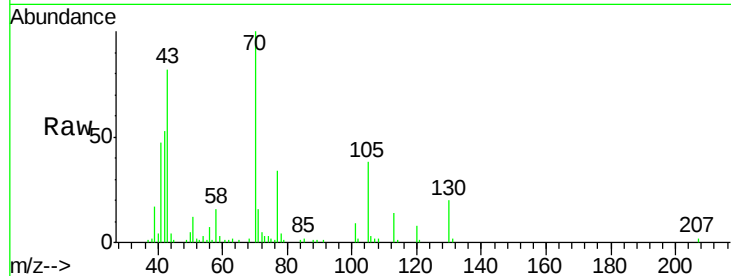
Ion Ratio Lower Upper

70 100

42 52.7 45.2 67.8

101 8.9 7.8 11.6

130 20.0 15.5 23.3

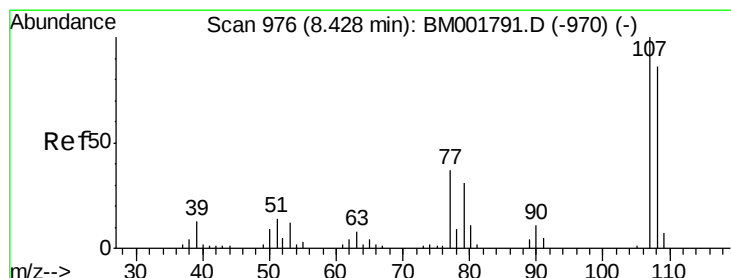
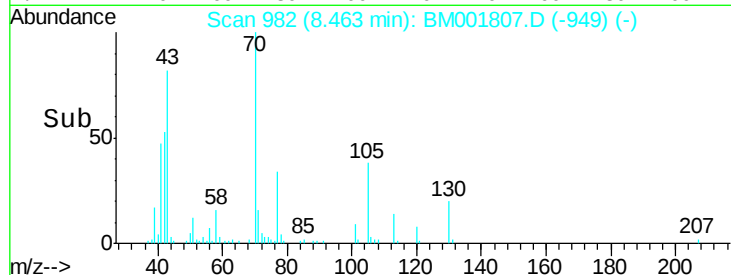
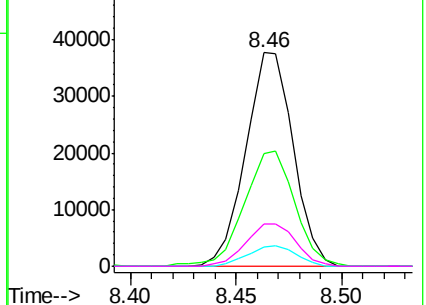


Abundance Ion 70.00 (69.70 to 70.70): BM001807.D (-949) (-)

Ion 42.00 (41.70 to 42.70): BM001807.D (-949) (-)

Ion 101.00 (100.70 to 101.70): BM001807.D (-949) (-)

Ion 130.00 (129.70 to 130.70): BM001807.D (-949) (-)



#16

4-Methylphenol

Concen: 20.69 ng/ul

RT: 8.43 min Scan# 976

Delta R.T. -0.00 min

Lab File: BM001807.D

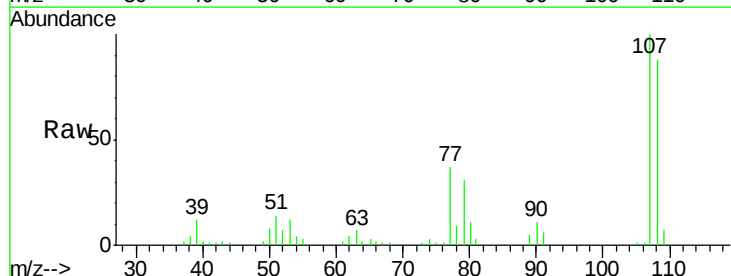
Acq: 01 Jul 2015 14:47

Tgt Ion: 108 Resp: 75442

Ion Ratio Lower Upper

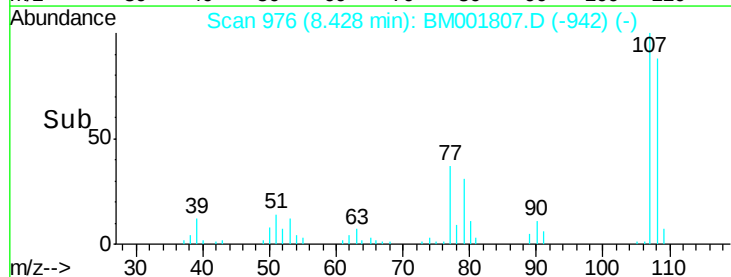
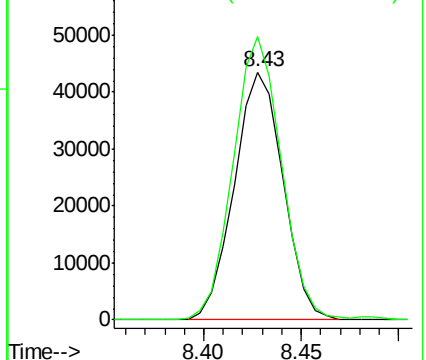
108 100

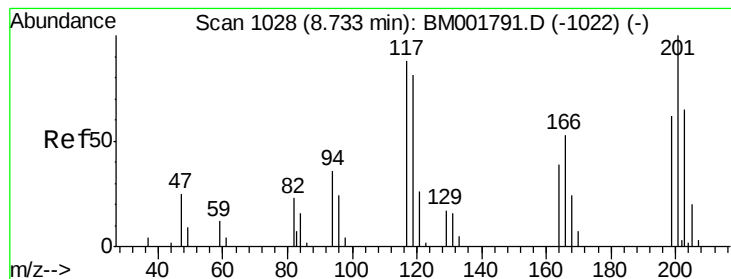
107 114.2 89.9 134.9



Abundance Ion 108.00 (107.70 to 108.70): BM001807.D (-942) (-)

Ion 107.00 (106.70 to 107.70): BM001807.D (-942) (-)

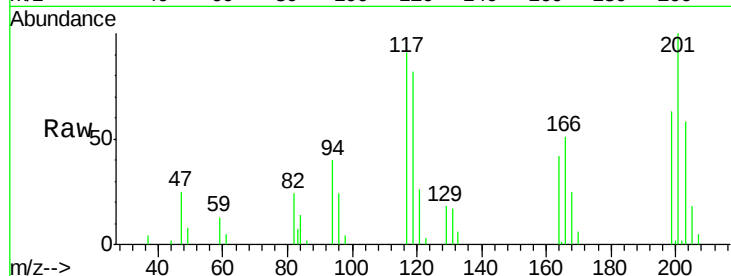




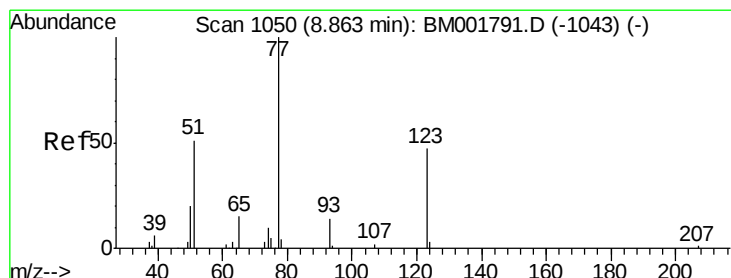
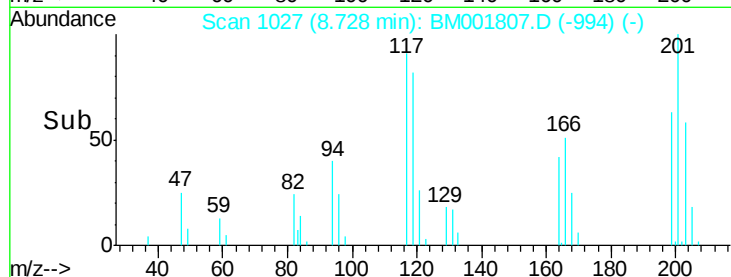
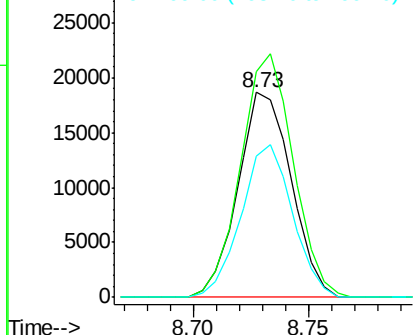
#17
 Hexachloroethane
 Concen: 20.78 ng/ul
 RT: 8.73 min Scan# 1027
 Delta R.T. -0.01 min
 Lab File: BM001807.D
 Acq: 01 Jul 2015 14:47

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02016

Tgt Ion: 117 Resp: 30014
 Ion Ratio Lower Upper
 117 100
 201 110.1 92.1 138.1
 199 69.1 60.6 90.8

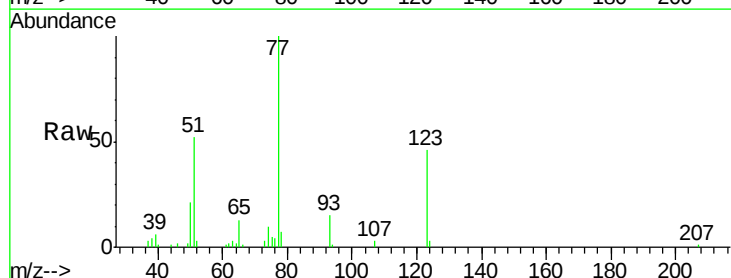


Abundance Ion 117.00 (116.70 to 117.70): E
 Ion 201.00 (200.70 to 201.70): E
 Ion 199.00 (198.70 to 199.70): E

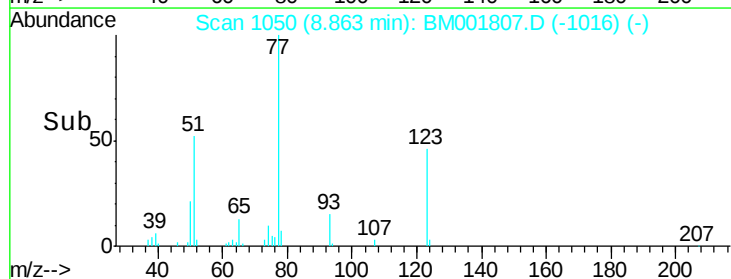
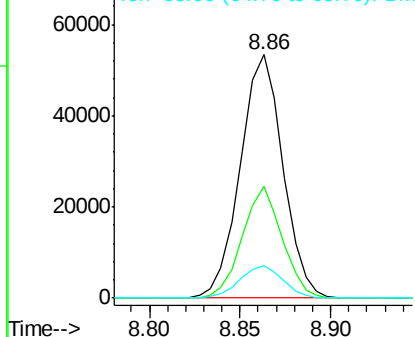


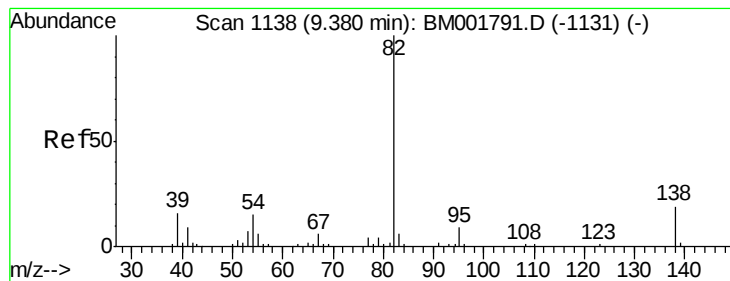
#20
 Nitrobenzene
 Concen: 20.60 ng/ul
 RT: 8.86 min Scan# 1050
 Delta R.T. -0.00 min
 Lab File: BM001807.D
 Acq: 01 Jul 2015 14:47

Tgt Ion: 77 Resp: 87348
 Ion Ratio Lower Upper
 77 100
 123 46.1 34.0 51.0
 65 13.3 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: 21.03 ng/ul

RT: 9.38 min Scan# 1138

Delta R.T. -0.00 min

Lab File: BM001807.D

Acq: 01 Jul 2015 14:47

Instrument :

BNA_M

ClientSampleId :

SSTD02016

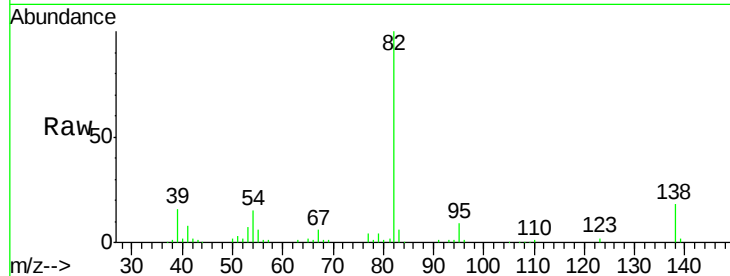
Tgt Ion: 82 Resp: 148900

Ion Ratio Lower Upper

82 100

95 8.8 6.3 9.5

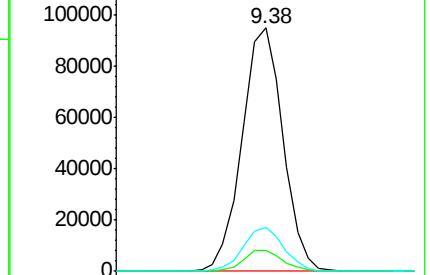
138 18.1 14.9 22.3



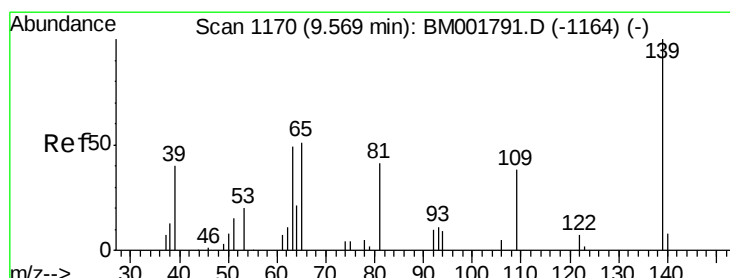
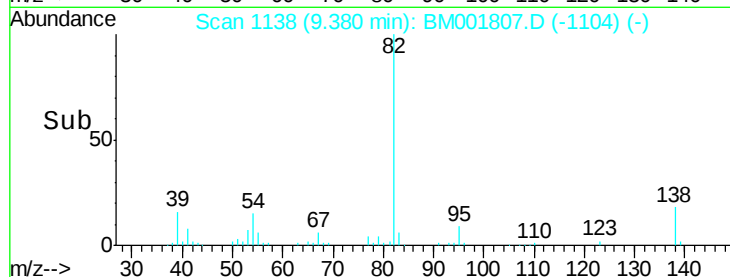
Abundance Ion 82.00 (81.70 to 82.70): BM001807.D (-1131) (-)

Ion 95.00 (94.70 to 95.70): BM001807.D (-1131) (-)

Ion 138.00 (137.70 to 138.70): BM001807.D (-1131) (-)



Time--> 9.30 9.35 9.40 9.45



#23

2-Nitrophenol

Concen: 21.57 ng/ul

RT: 9.57 min Scan# 1170

Delta R.T. -0.00 min

Lab File: BM001807.D

Acq: 01 Jul 2015 14:47

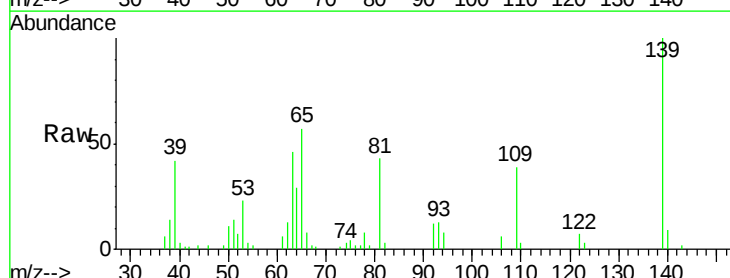
Tgt Ion: 139 Resp: 40452

Ion Ratio Lower Upper

139 100

65 57.4 45.4 68.0

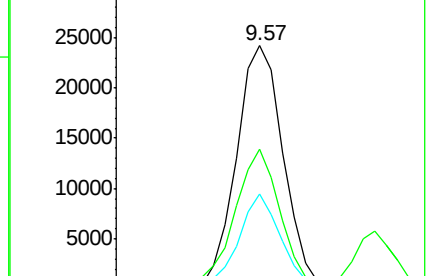
109 38.9 31.6 47.4



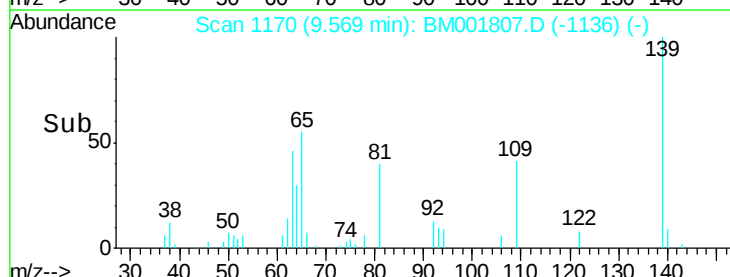
Abundance Ion 139.00 (138.70 to 139.70): BM001807.D (-1164) (-)

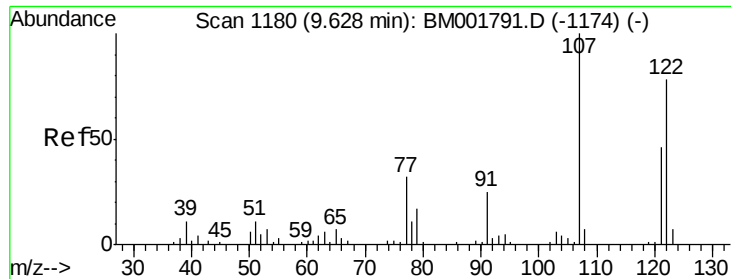
Ion 65.00 (64.70 to 65.70): BM001807.D (-1164) (-)

Ion 109.00 (108.70 to 109.70): BM001807.D (-1164) (-)



Time--> 9.50 9.55 9.60

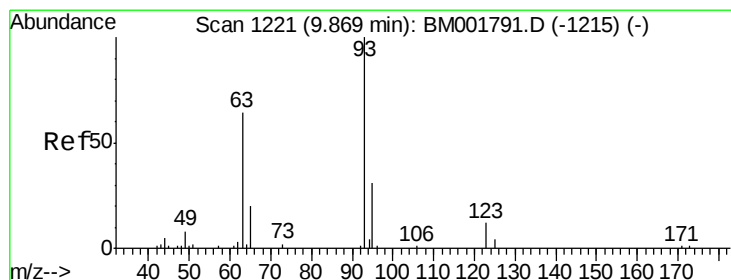
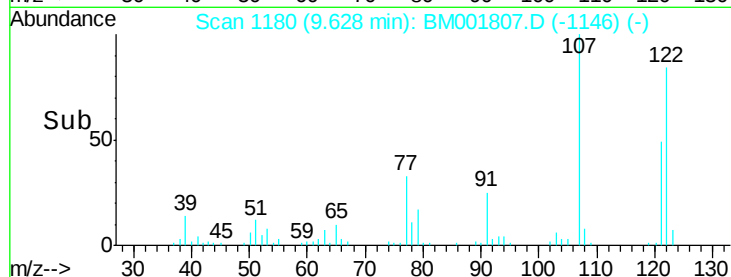
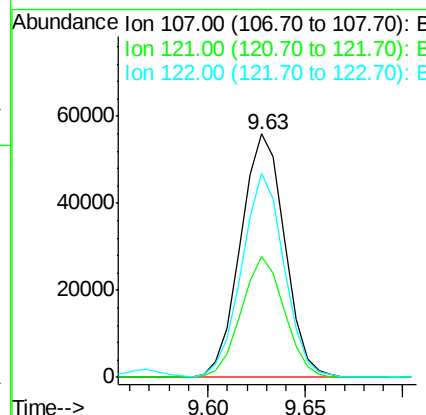
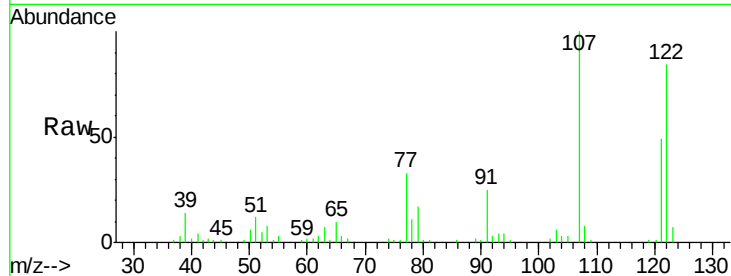




#24
 2,4-Dimethylphenol
 Concen: 20.21 ng/ul
 RT: 9.63 min Scan# 1180
 Delta R.T. -0.00 min
 Lab File: BM001807.D
 Acq: 01 Jul 2015 14:47

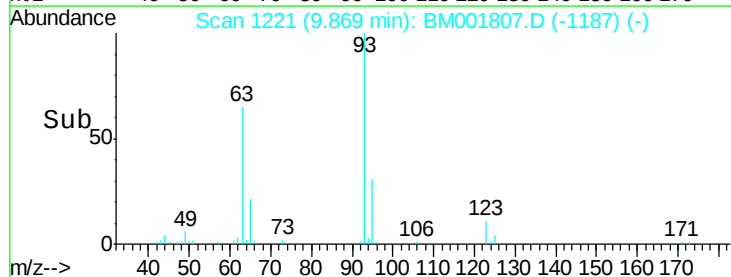
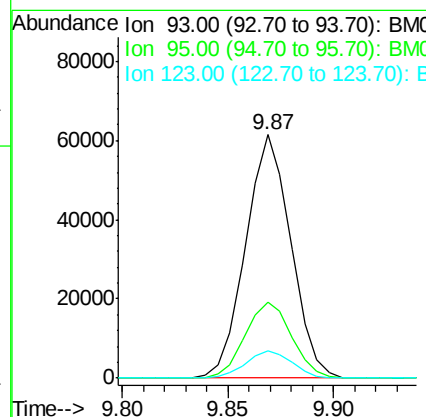
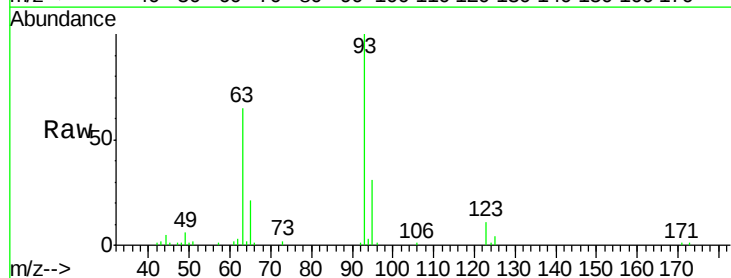
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02016

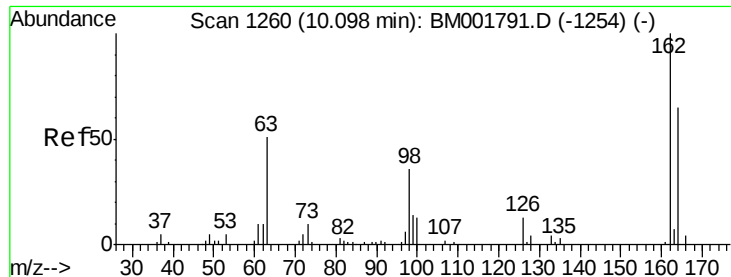
Tgt Ion: 107 Resp: 87584
 Ion Ratio Lower Upper
 107 100
 121 49.4 37.4 56.2
 122 83.6 59.2 88.8



#25
 Bis(2-Chloroethoxy)methane
 Concen: 20.68 ng/ul
 RT: 9.87 min Scan# 1221
 Delta R.T. -0.00 min
 Lab File: BM001807.D
 Acq: 01 Jul 2015 14:47

Tgt Ion: 93 Resp: 91356
 Ion Ratio Lower Upper
 93 100
 95 30.9 26.2 39.4
 123 11.1 9.1 13.7

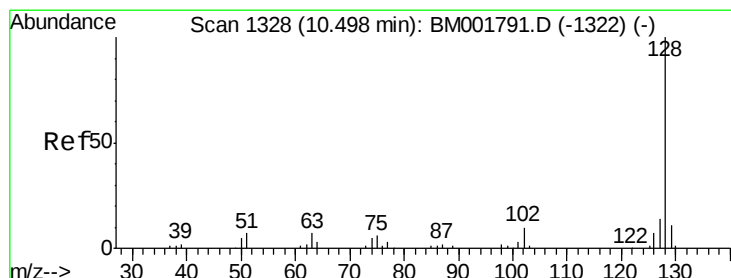
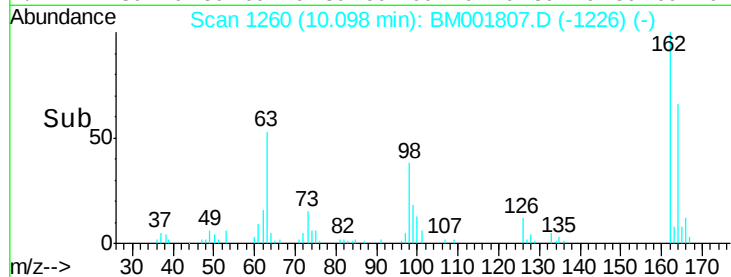
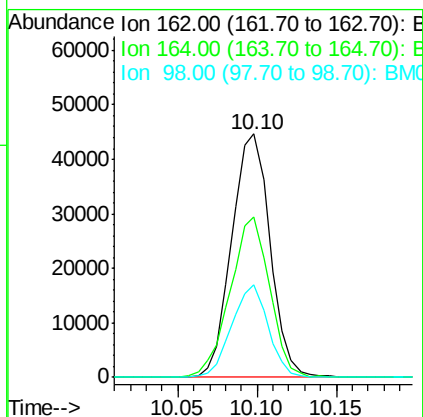
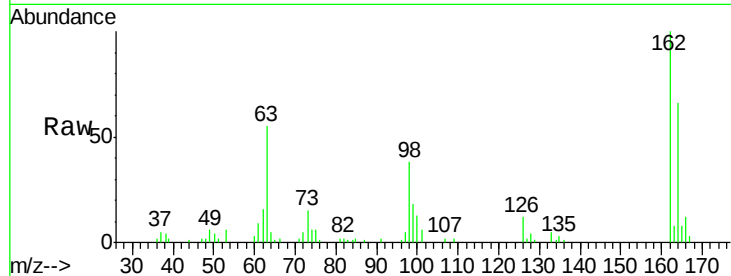




#27
 2,4-Dichlorophenol
 Concen: 21.10 ng/ul
 RT: 10.10 min Scan# 1260
 Delta R.T. -0.00 min
 Lab File: BM001807.D
 Acq: 01 Jul 2015 14:47

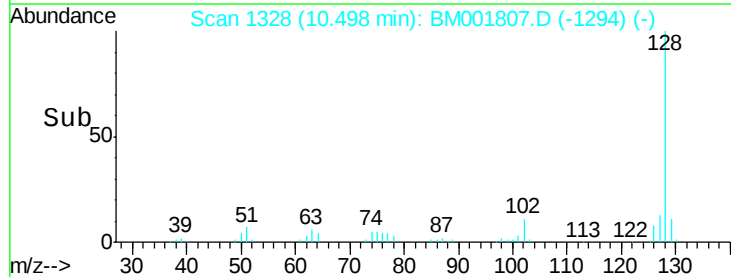
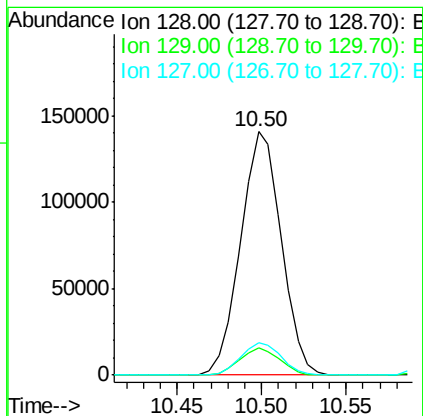
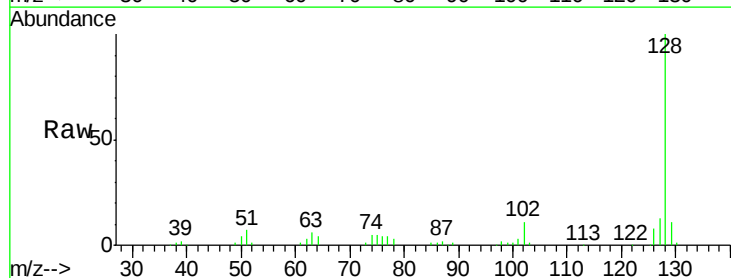
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02016

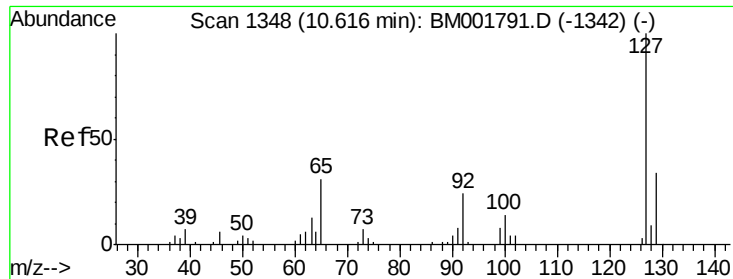
Tgt Ion:162 Resp: 75033
 Ion Ratio Lower Upper
 162 100
 164 65.9 55.1 82.7
 98 37.9 30.8 46.2



#28
 Naphthalene
 Concen: 20.64 ng/ul
 RT: 10.50 min Scan# 1328
 Delta R.T. -0.00 min
 Lab File: BM001807.D
 Acq: 01 Jul 2015 14:47

Tgt Ion:128 Resp: 235725
 Ion Ratio Lower Upper
 128 100
 129 11.0 8.7 13.1
 127 13.4 10.0 15.0

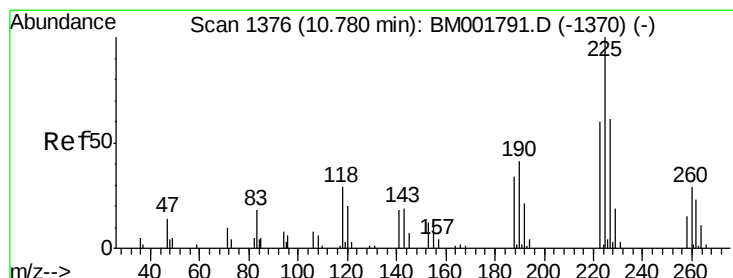
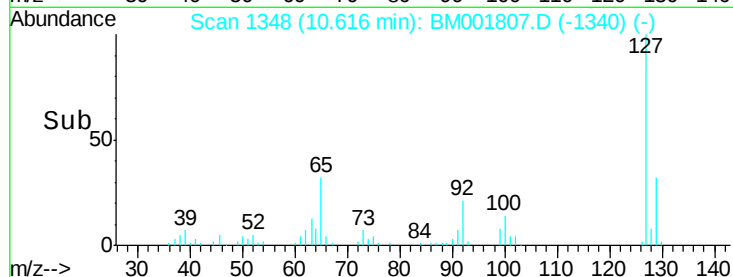
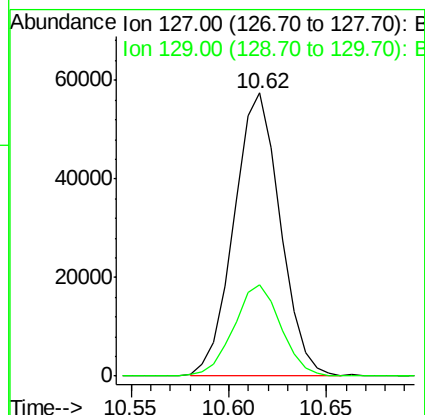
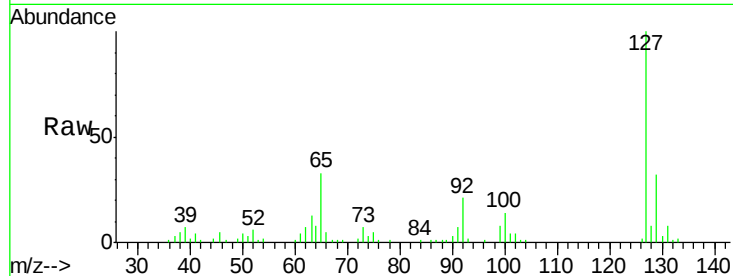




#30
 4-Chloroaniline
 Concen: 24.98 ng/ul
 RT: 10.62 min Scan# 1348
 Delta R.T. -0.00 min
 Lab File: BM001807.D
 Acq: 01 Jul 2015 14:47

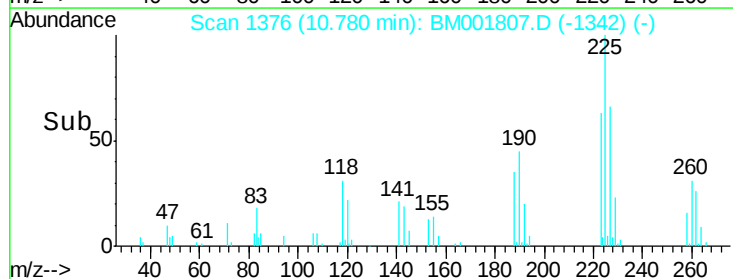
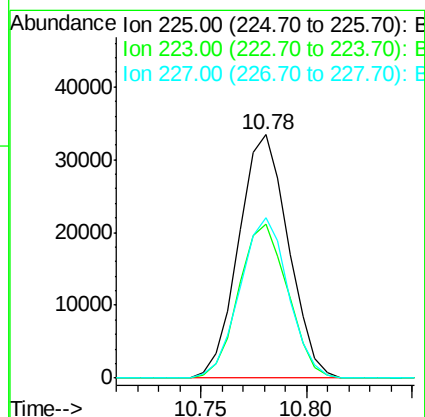
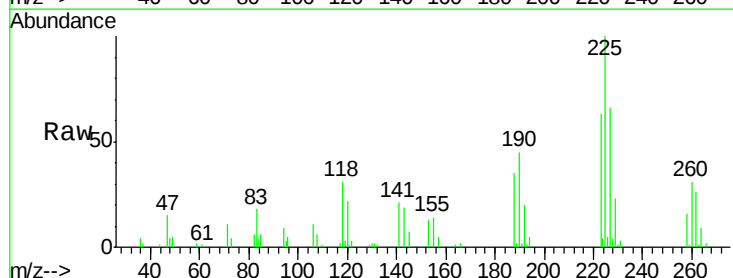
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02016

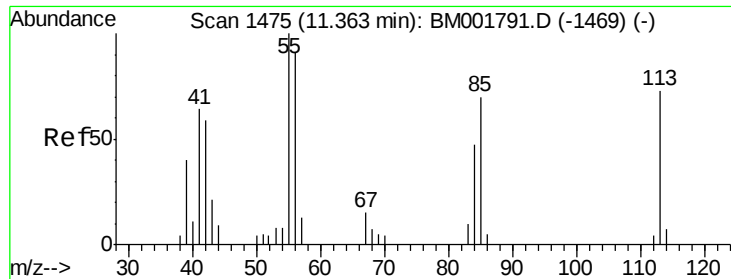
Tgt Ion:127 Resp: 94560
 Ion Ratio Lower Upper
 127 100
 129 32.4 24.6 36.8



#31
 Hexachlorobutadiene
 Concen: 20.03 ng/ul
 RT: 10.78 min Scan# 1376
 Delta R.T. -0.00 min
 Lab File: BM001807.D
 Acq: 01 Jul 2015 14:47

Tgt Ion:225 Resp: 54531
 Ion Ratio Lower Upper
 225 100
 223 63.5 51.1 76.7
 227 65.8 54.4 81.6

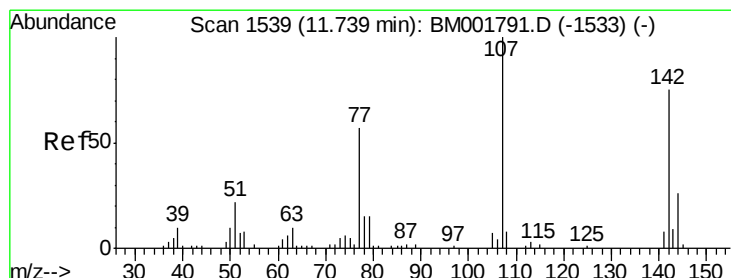
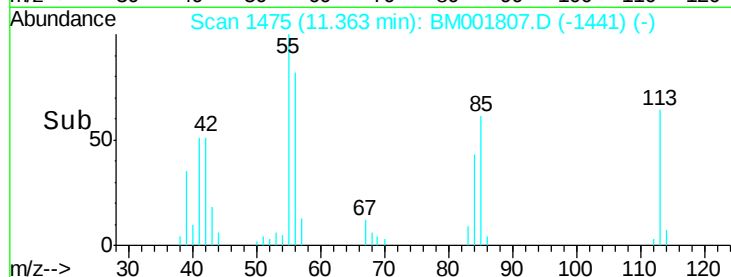
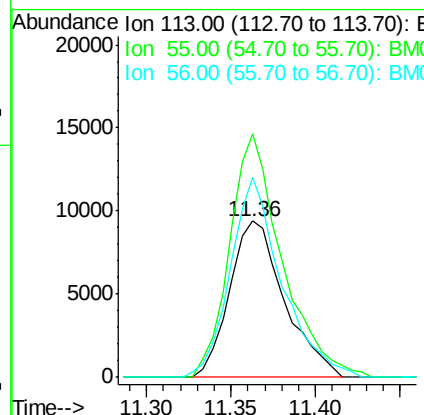
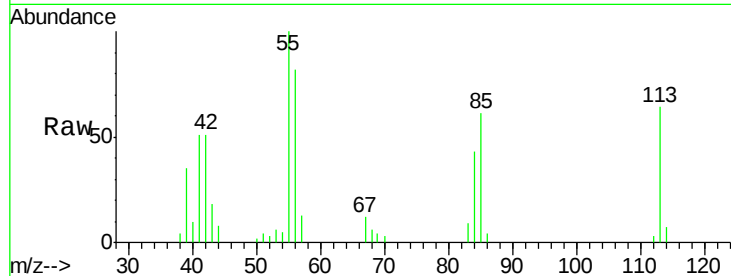




#32
 Caprolactam
 Concen: 20.01 ng/ul
 RT: 11.36 min Scan# 1475
 Delta R.T. -0.00 min
 Lab File: BM001807.D
 Acq: 01 Jul 2015 14:47

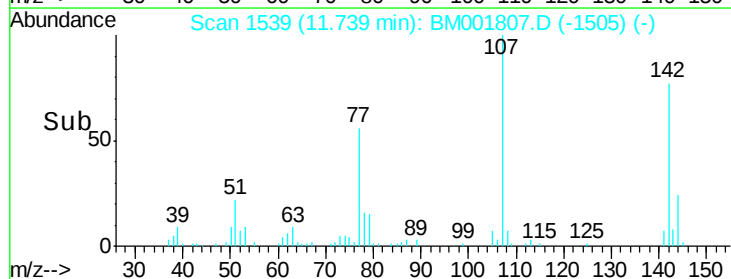
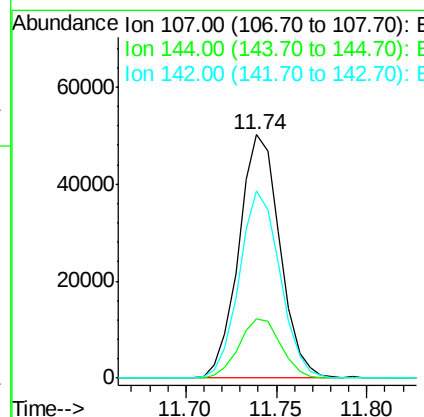
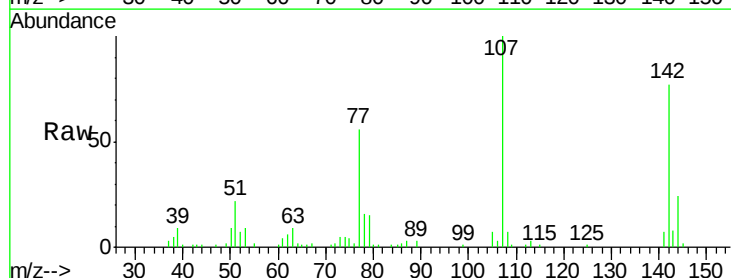
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02016

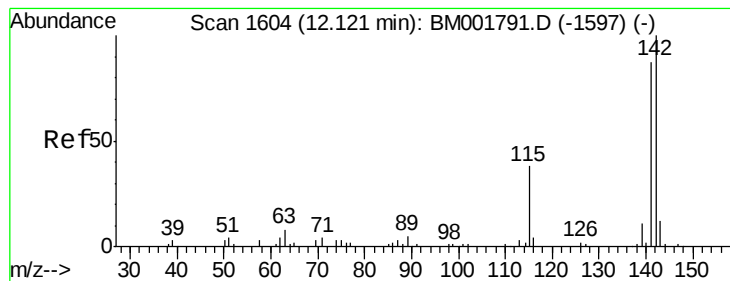
Tgt Ion:113 Resp: 21249
 Ion Ratio Lower Upper
 113 100
 55 155.6 123.3 184.9
 56 127.7 98.6 147.8



#33
 4-Chloro-3-methylphenol
 Concen: 20.92 ng/ul
 RT: 11.74 min Scan# 1539
 Delta R.T. -0.00 min
 Lab File: BM001807.D
 Acq: 01 Jul 2015 14:47

Tgt Ion:107 Resp: 79182
 Ion Ratio Lower Upper
 107 100
 144 24.4 20.2 30.4
 142 76.8 57.7 86.5





#34

2-Methylnaphthalene

Concen: 20.63 ng/u1

RT: 12.12 min Scan# 1604

Delta R.T. -0.00 min

Lab File: BM001807.D

Acq: 01 Jul 2015 14:47

Instrument :

BNA_M

ClientSampleId :

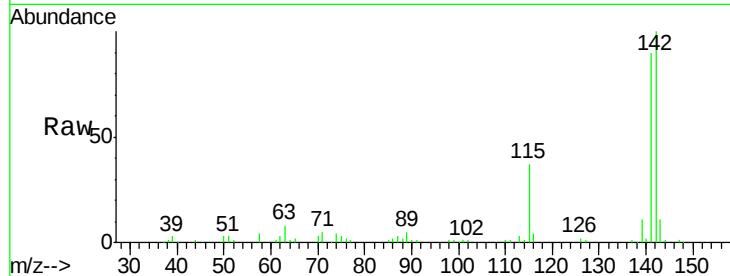
SSTD02016

Tgt Ion:142 Resp: 170397

Ion Ratio Lower Upper

142 100

141 90.4 71.6 107.4



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

12.12

100000

80000

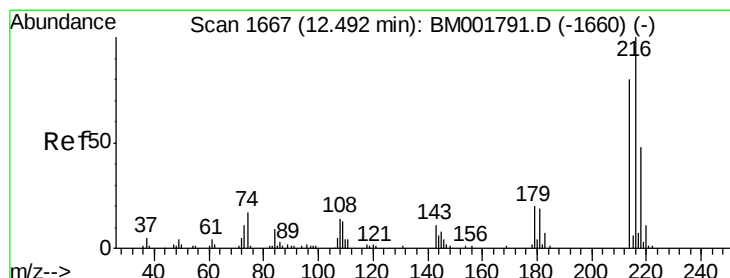
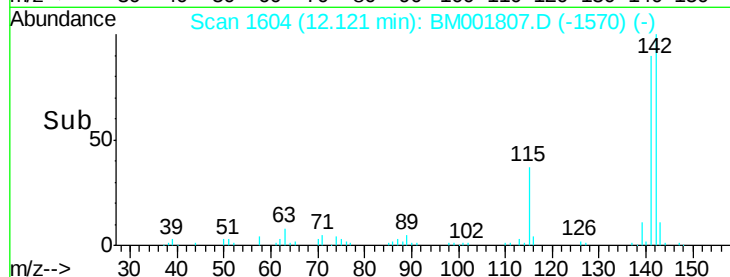
60000

40000

20000

0

Time-->



#36

1,2,4,5-Tetrachlorobenzene

Concen: 20.12 ng/u1

RT: 12.49 min Scan# 1667

Delta R.T. -0.00 min

Lab File: BM001807.D

Acq: 01 Jul 2015 14:47

Tgt Ion:216 Resp: 100839

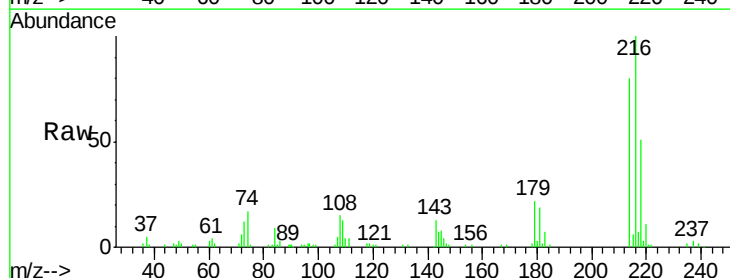
Ion Ratio Lower Upper

216 100

214 80.4 61.5 92.3

179 21.6 15.6 23.4

108 15.5 12.4 18.6



Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E

12.49

100000

80000

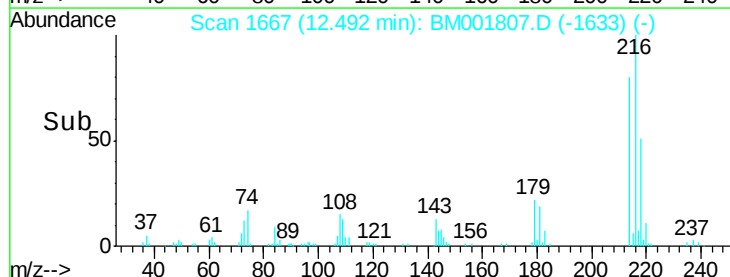
60000

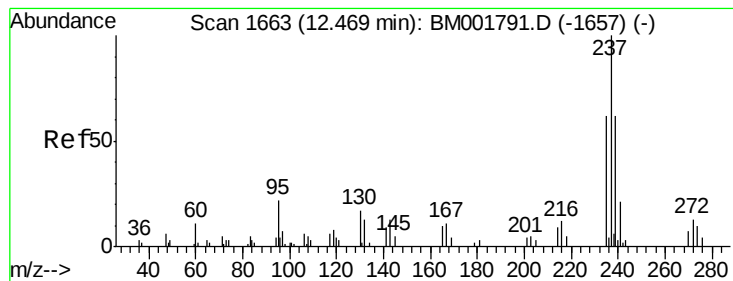
40000

20000

0

Time-->





#37

Hexachlorocyclopentadiene

Concen: 17.75 ng/ul

RT: 12.47 min Scan# 1663

Delta R.T. -0.00 min

Lab File: BM001807.D

Acq: 01 Jul 2015 14:47

Instrument :

BNA_M

ClientSampleId :

SSTD02016

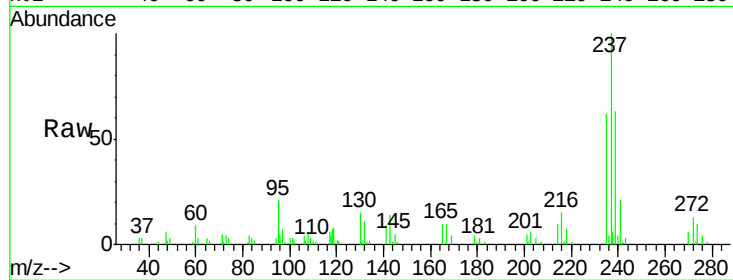
Tgt Ion:237 Resp: 53741

Ion Ratio Lower Upper

237 100

235 62.1 49.2 73.8

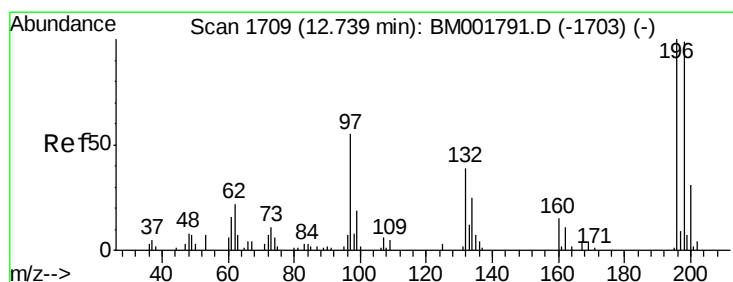
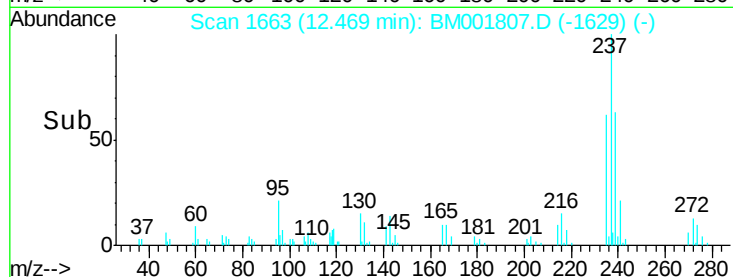
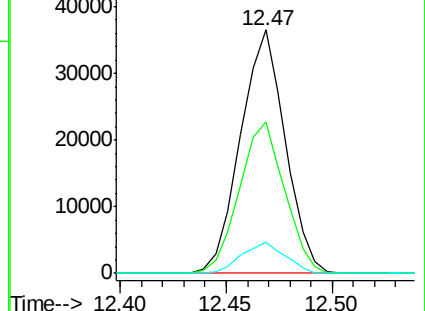
272 12.6 8.8 13.2



Abundance Ion 237.00 (236.70 to 237.70): E

Ion 235.00 (234.70 to 235.70): E

Ion 272.00 (271.70 to 272.70): E



#38

2,4,6-Trichlorophenol

Concen: 20.96 ng/ul

RT: 12.73 min Scan# 1708

Delta R.T. -0.01 min

Lab File: BM001807.D

Acq: 01 Jul 2015 14:47

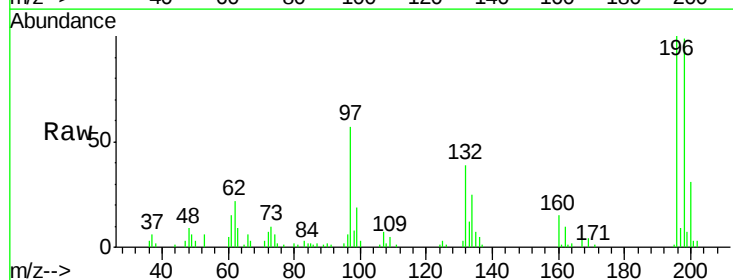
Tgt Ion:196 Resp: 61114

Ion Ratio Lower Upper

196 100

198 98.9 74.4 111.6

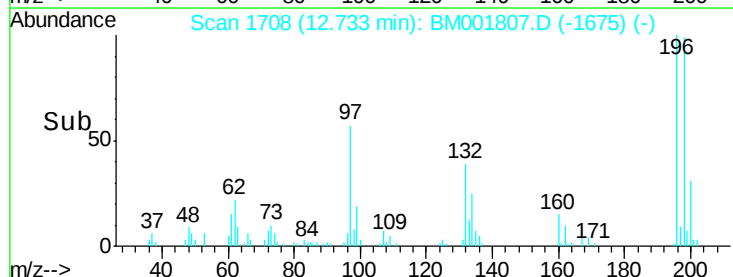
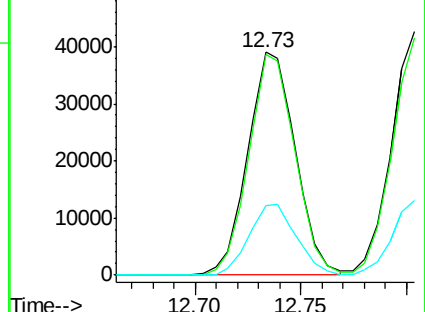
200 31.1 25.0 37.4

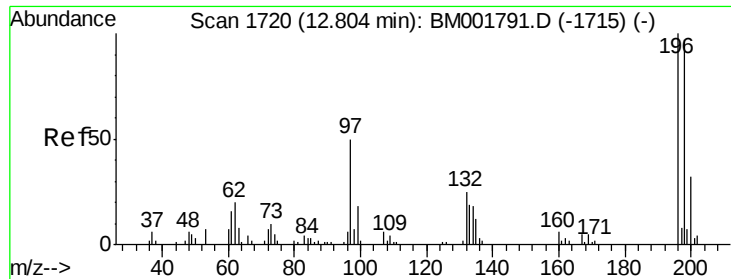


Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E

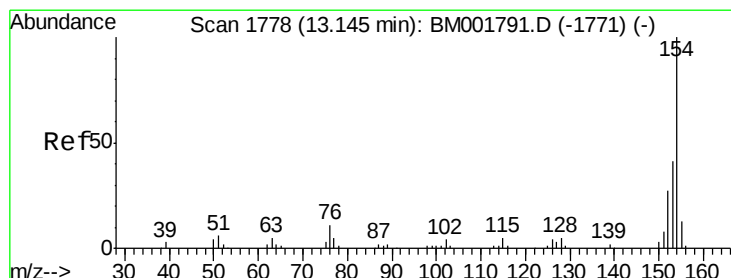
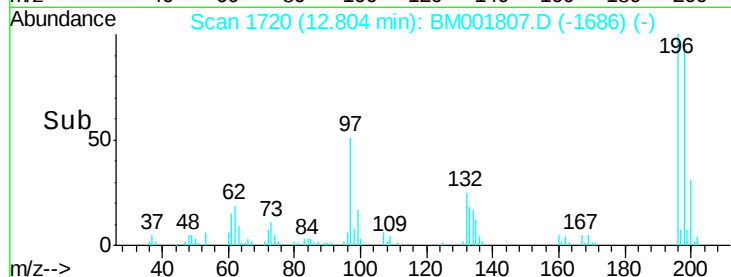
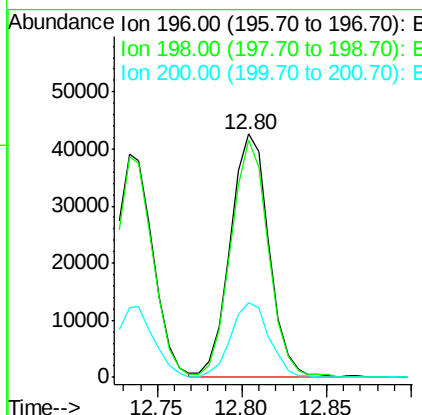
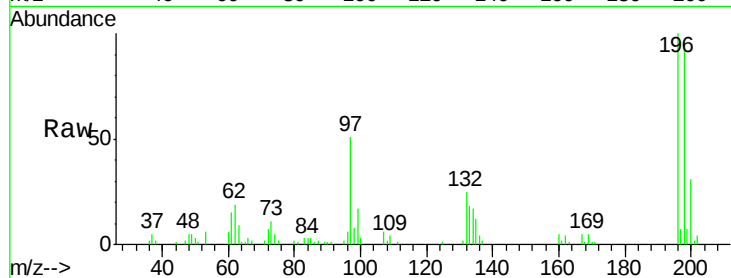




#39
 2,4,5-Trichlorophenol
 Concen: 21.34 ng/ul
 RT: 12.80 min Scan# 1720
 Delta R.T. -0.00 min
 Lab File: BM001807.D
 Acq: 01 Jul 2015 14:47

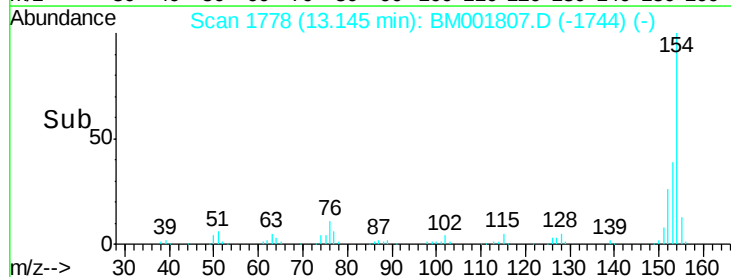
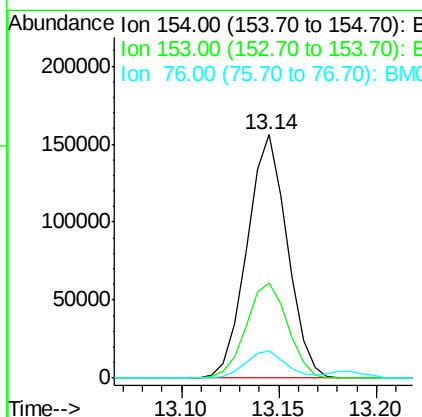
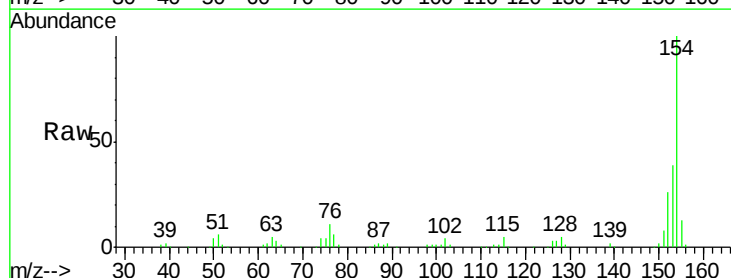
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02016

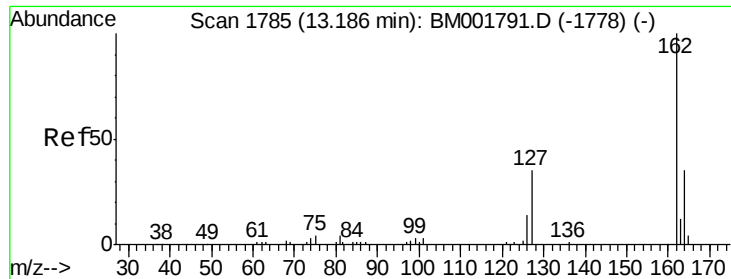
Tgt Ion:196 Resp: 68067
 Ion Ratio Lower Upper
 196 100
 198 97.3 79.0 118.4
 200 30.9 26.2 39.4



#40
 1,1'-Biphenyl
 Concen: 20.34 ng/ul
 RT: 13.14 min Scan# 1778
 Delta R.T. -0.00 min
 Lab File: BM001807.D
 Acq: 01 Jul 2015 14:47

Tgt Ion:154 Resp: 222647
 Ion Ratio Lower Upper
 154 100
 153 38.9 32.5 48.7
 76 11.0 9.0 13.6

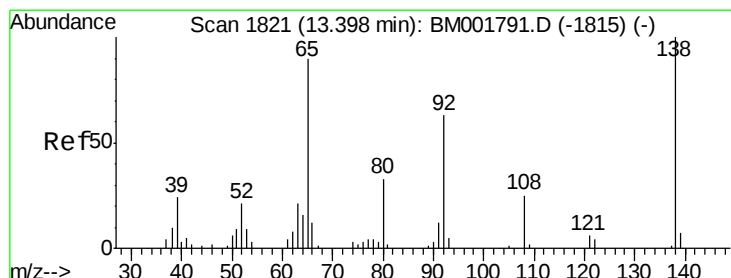
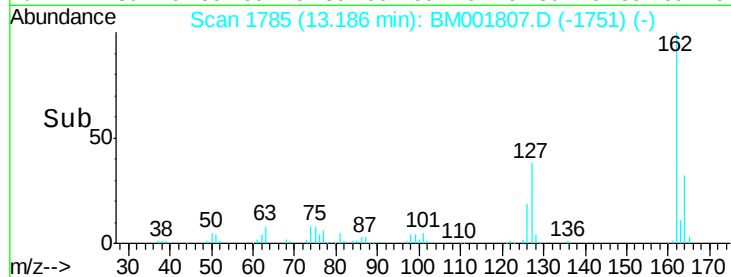
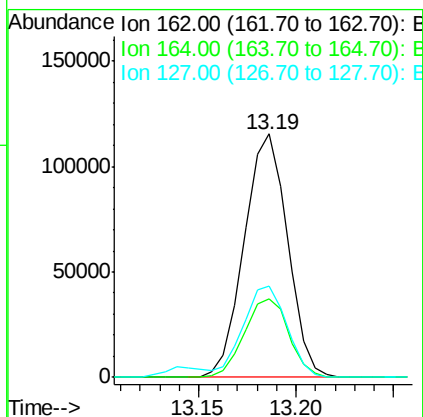
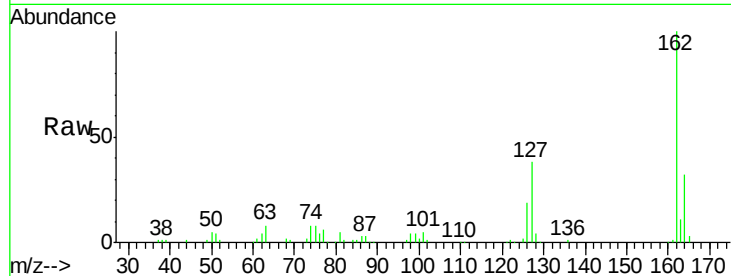




#41
2-Chloronaphthalene
Concen: 20.71 ng/ul
RT: 13.19 min Scan# 1785
Delta R.T. -0.00 min
Lab File: BM001807.D
Acq: 01 Jul 2015 14:47

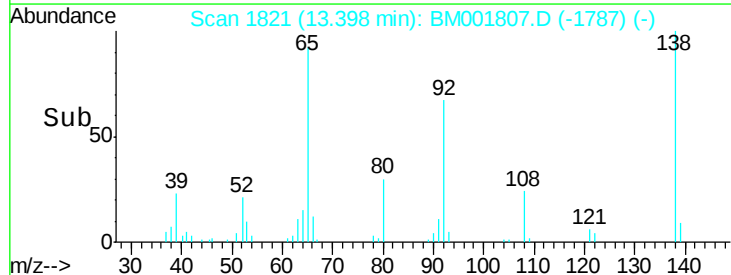
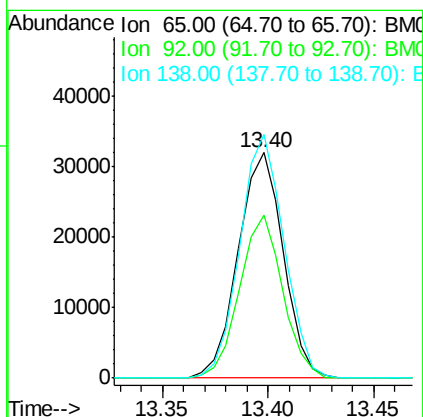
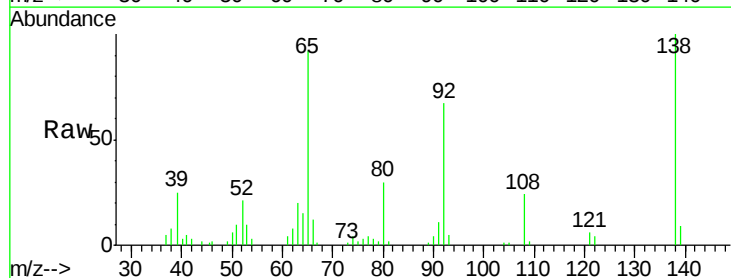
Instrument :
BNA_M
ClientSampleId :
SSTD02016

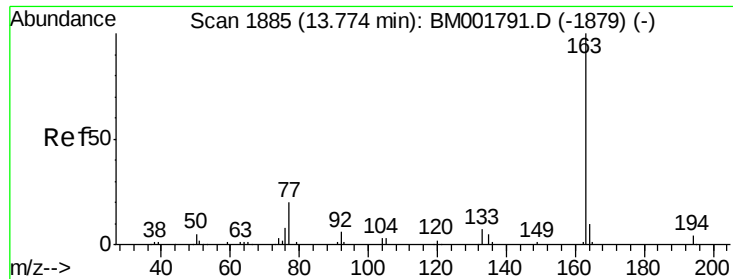
Tgt Ion: 162 Resp: 177664
Ion Ratio Lower Upper
162 100
164 32.3 27.2 40.8
127 37.6 32.6 49.0



#42
2-Nitroaniline
Concen: 20.88 ng/ul
RT: 13.40 min Scan# 1821
Delta R.T. -0.00 min
Lab File: BM001807.D
Acq: 01 Jul 2015 14:47

Tgt Ion: 65 Resp: 47484
Ion Ratio Lower Upper
65 100
92 72.3 52.1 78.1
138 108.1 78.8 118.2





#44

Dimethylphthalate

Concen: 19.96 ng/ul

RT: 13.77 min Scan# 1885

Delta R.T. -0.00 min

Lab File: BM001807.D

Acq: 01 Jul 2015 14:47

Instrument :

BNA_M

ClientSampleId :

SSTD02016

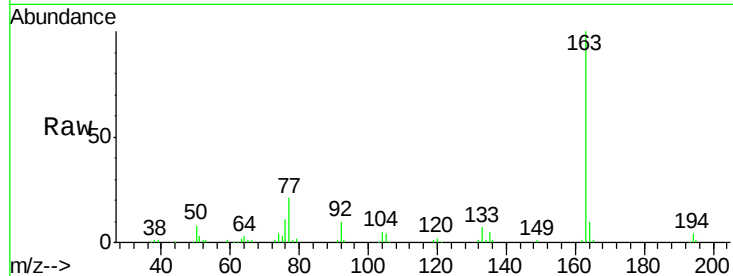
Tgt Ion:163 Resp: 216945

Ion Ratio Lower Upper

163 100

194 4.1 3.6 5.4

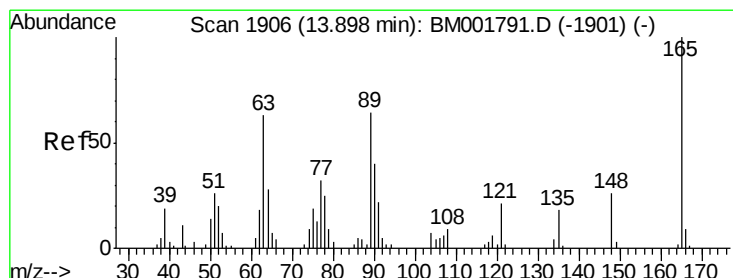
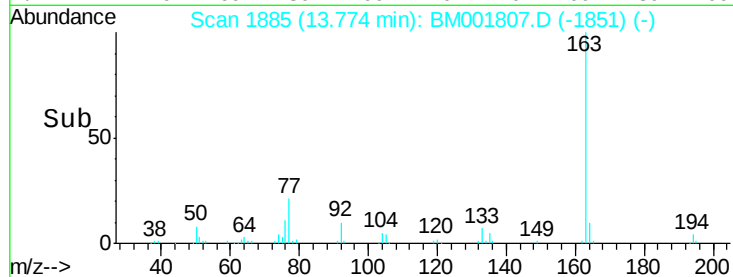
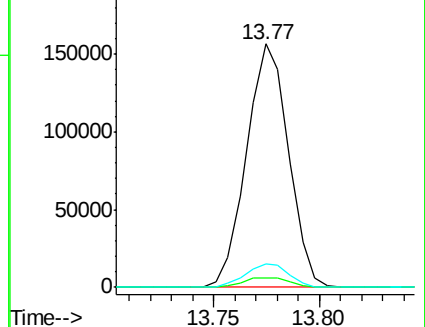
164 9.7 8.0 12.0



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: 21.42 ng/ul

RT: 13.90 min Scan# 1906

Delta R.T. -0.00 min

Lab File: BM001807.D

Acq: 01 Jul 2015 14:47

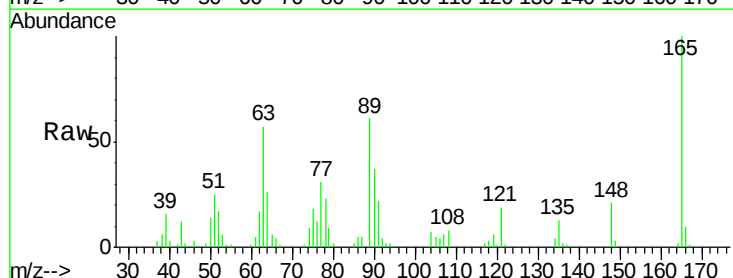
Tgt Ion:165 Resp: 43766

Ion Ratio Lower Upper

165 100

89 61.2 49.1 73.7

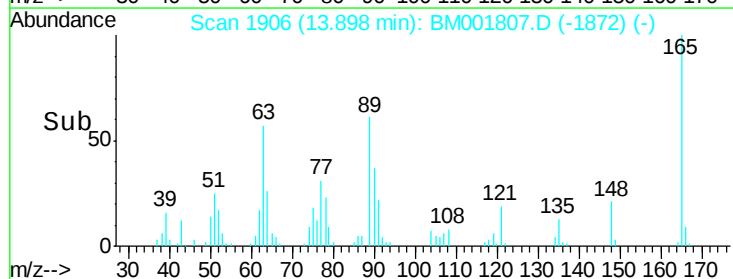
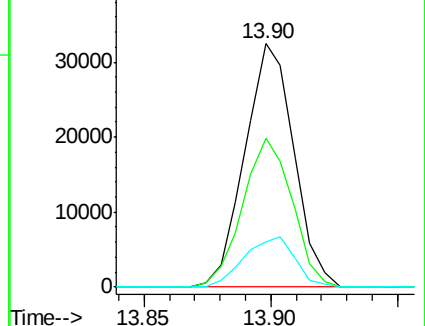
121 18.7 17.4 26.2

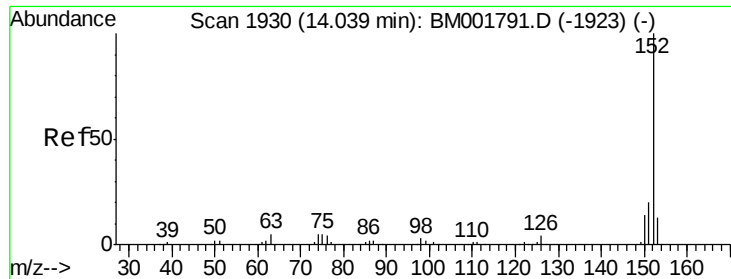


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BM0

Ion 121.00 (120.70 to 121.70): E





#47

Acenaphthylene

Concen: 20.69 ng/ul

RT: 14.04 min Scan# 1930

Delta R.T. -0.00 min

Lab File: BM001807.D

Acq: 01 Jul 2015 14:47

Instrument :

BNA_M

ClientSampleId :

SSTD02016

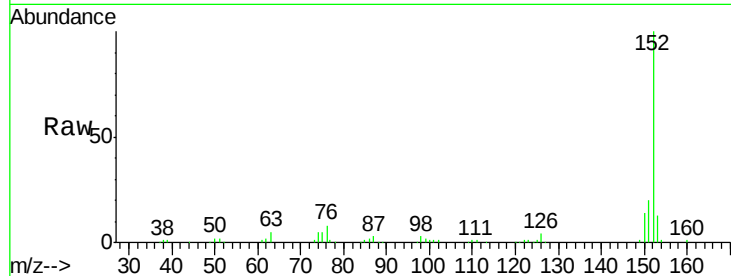
Tgt Ion:152 Resp: 274956

Ion Ratio Lower Upper

152 100

151 19.6 15.9 23.9

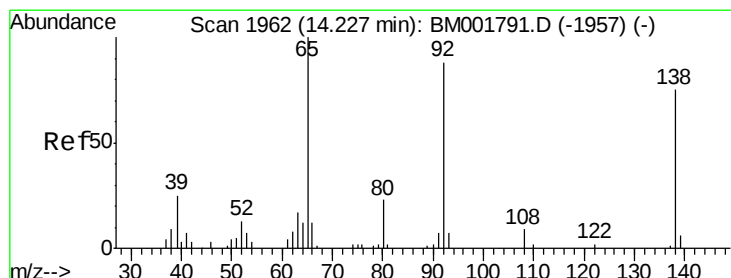
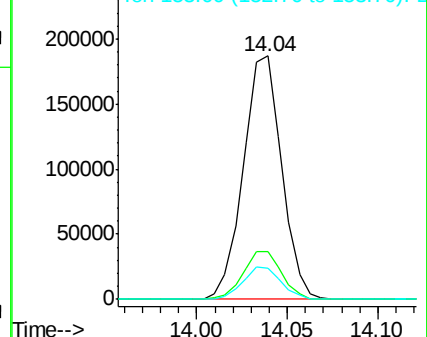
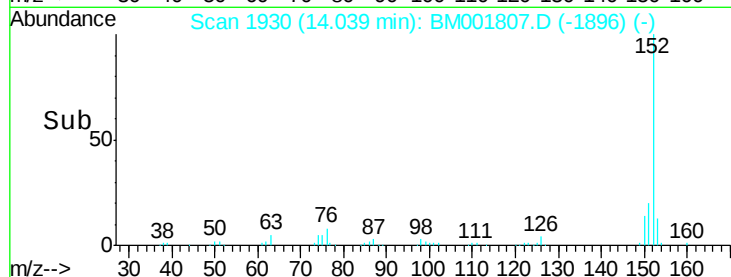
153 12.8 10.0 15.0



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: 23.24 ng/ul

RT: 14.23 min Scan# 1962

Delta R.T. -0.00 min

Lab File: BM001807.D

Acq: 01 Jul 2015 14:47

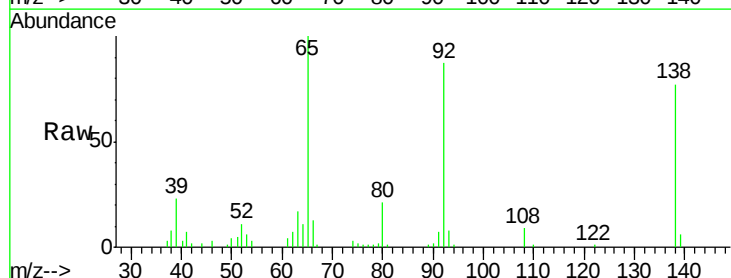
Tgt Ion:138 Resp: 44365

Ion Ratio Lower Upper

138 100

108 12.0 10.0 15.0

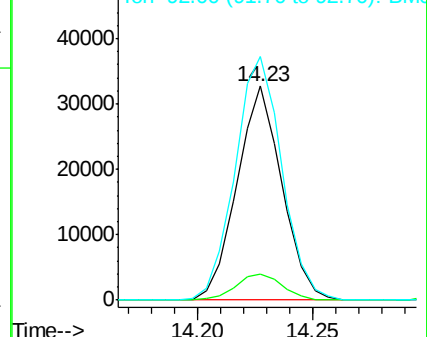
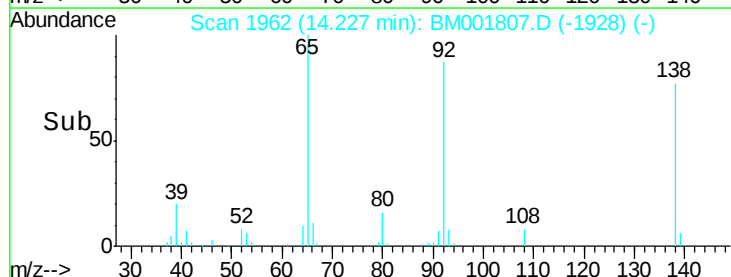
92 113.8 100.4 150.6

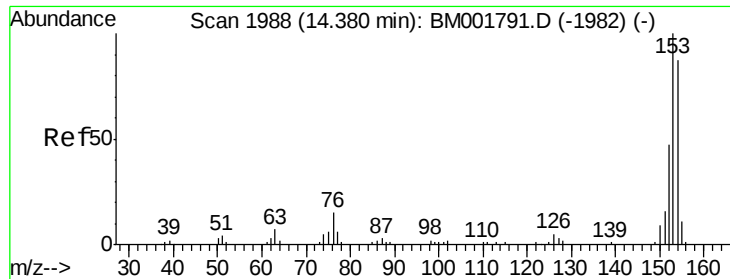


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BM





#49

Acenaphthene

Concen: 20.58 ng/ul

RT: 14.38 min Scan# 1988

Delta R.T. -0.00 min

Lab File: BM001807.D

Acq: 01 Jul 2015 14:47

Instrument :

BNA_M

ClientSampleId :

SSTD02016

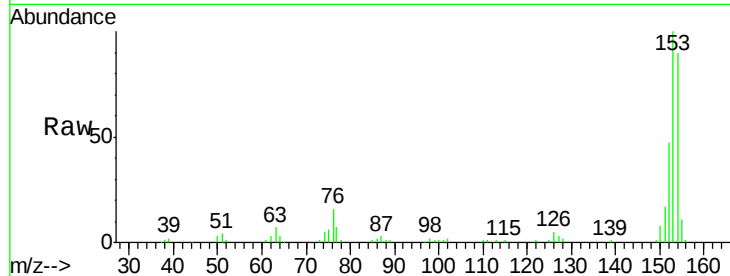
Tgt Ion:153 Resp: 182726

Ion Ratio Lower Upper

153 100

152 46.7 36.6 55.0

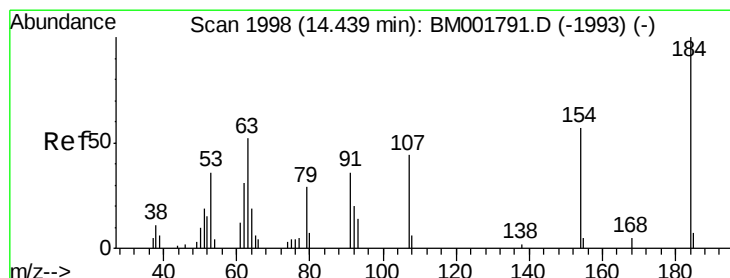
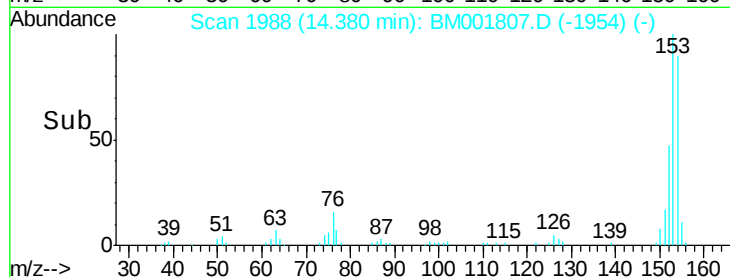
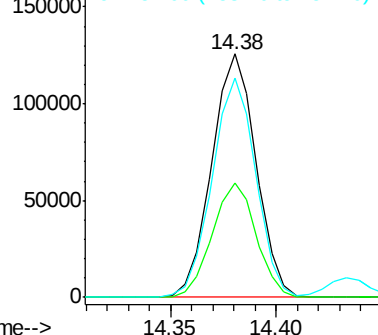
154 90.2 72.6 108.8



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: 17.45 ng/ul

RT: 14.43 min Scan# 1997

Delta R.T. -0.01 min

Lab File: BM001807.D

Acq: 01 Jul 2015 14:47

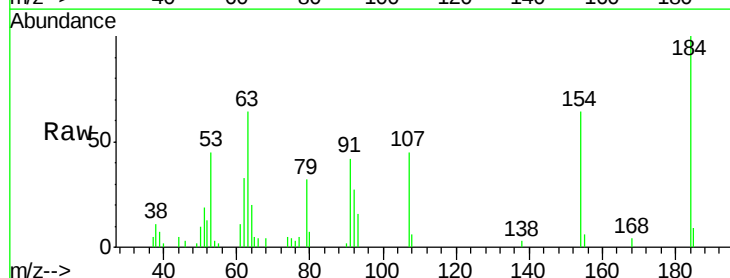
Tgt Ion:184 Resp: 22104

Ion Ratio Lower Upper

184 100

63 64.4 51.0 76.6

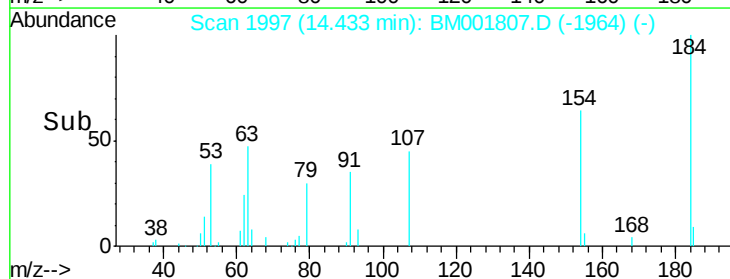
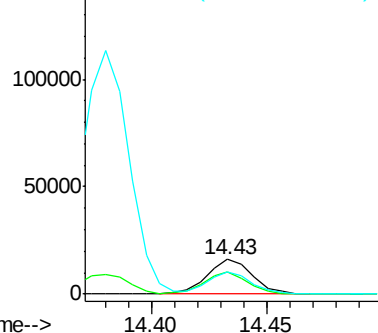
154 64.1 46.9 70.3

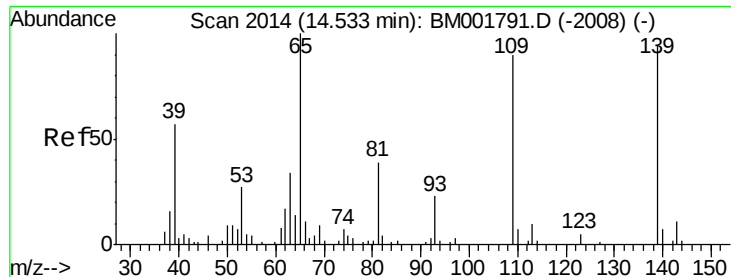


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 154.00 (153.70 to 154.70): E

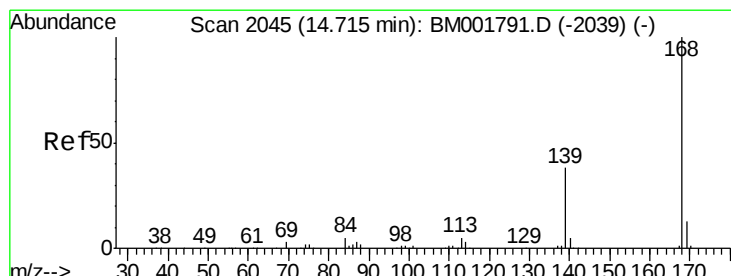
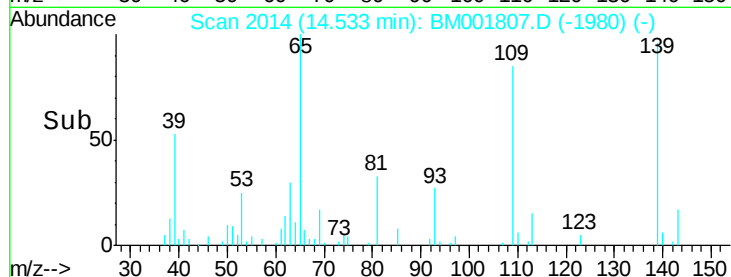
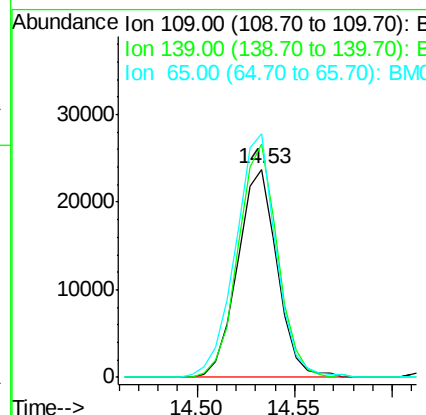
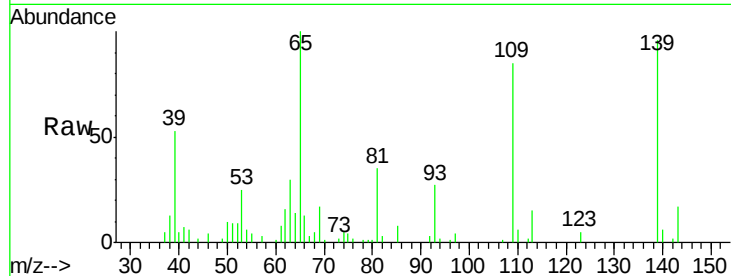




#52
4-Nitrophenol
Concen: 17.61 ng/ul
RT: 14.53 min Scan# 2014
Delta R.T. -0.00 min
Lab File: BM001807.D
Acq: 01 Jul 2015 14:47

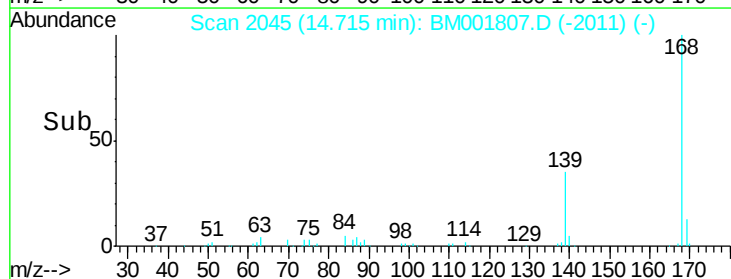
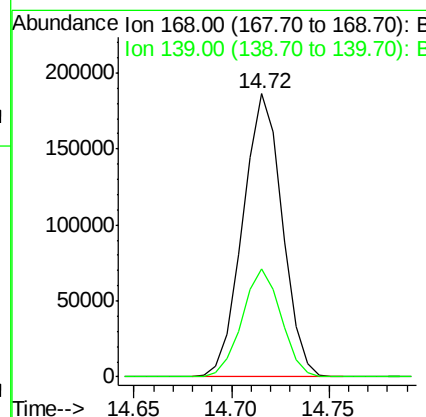
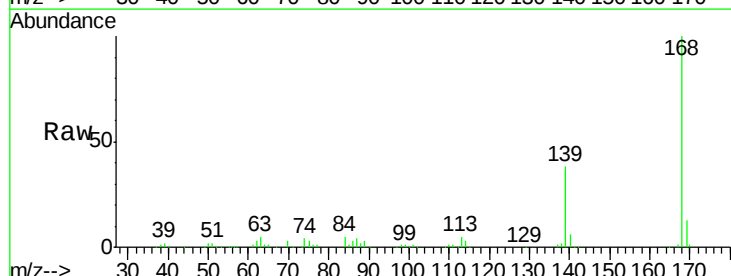
Instrument :
BNA_M
ClientSampleId :
SSTD02016

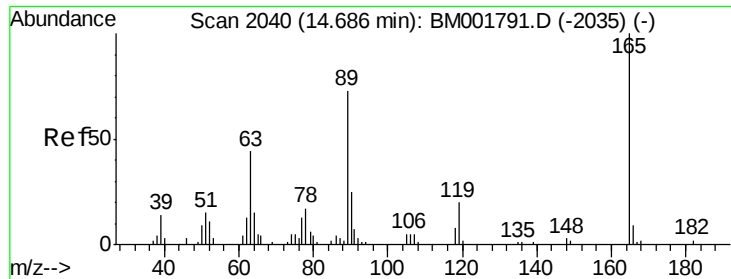
Tgt Ion:109 Resp: 33372
Ion Ratio Lower Upper
109 100
139 112.4 81.7 122.5
65 117.0 94.3 141.5



#53
Dibenzofuran
Concen: 20.58 ng/ul
RT: 14.72 min Scan# 2045
Delta R.T. -0.00 min
Lab File: BM001807.D
Acq: 01 Jul 2015 14:47

Tgt Ion:168 Resp: 261683
Ion Ratio Lower Upper
168 100
139 38.2 30.1 45.1

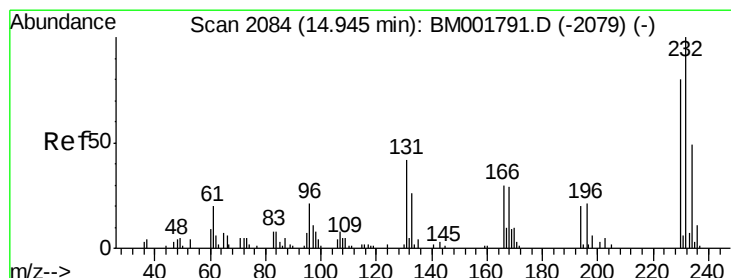
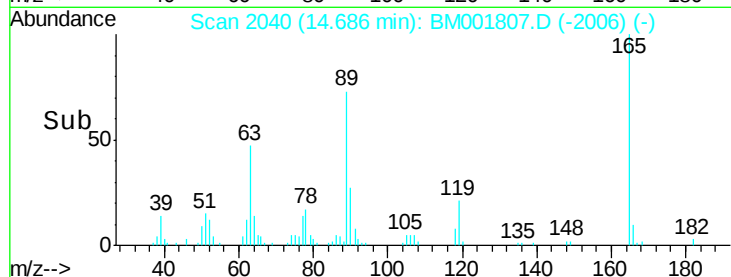
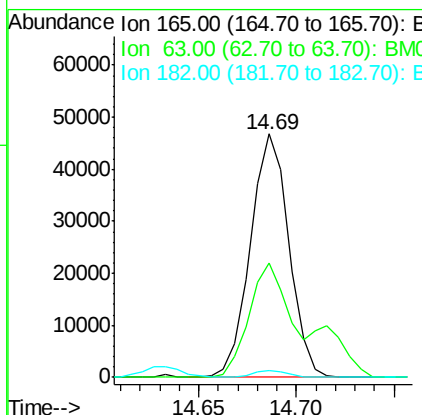
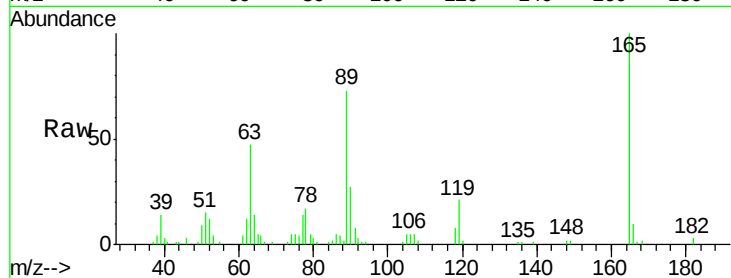




#54
 2,4-Dinitrotoluene
 Concen: 21.22 ng/ul
 RT: 14.69 min Scan# 2040
 Delta R.T. -0.00 min
 Lab File: BM001807.D
 Acq: 01 Jul 2015 14:47

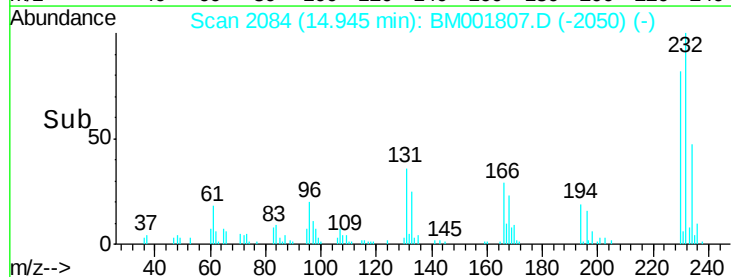
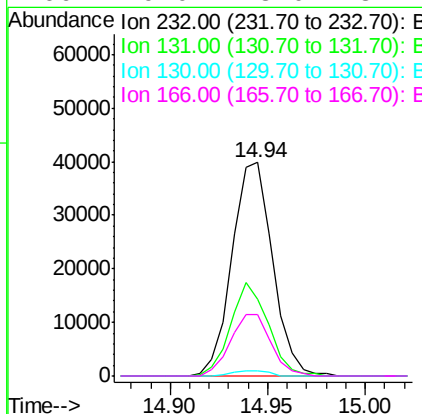
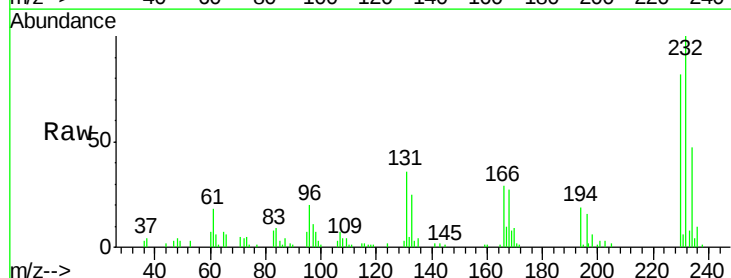
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02016

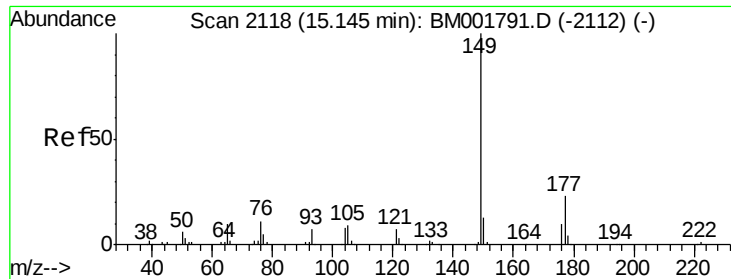
Tgt Ion:165 Resp: 63912
 Ion Ratio Lower Upper
 165 100
 63 47.2 35.4 53.2
 182 2.9 2.1 3.1



#55
 2,3,4,6-Tetrachlorophenol
 Concen: 20.87 ng/ul
 RT: 14.94 min Scan# 2084
 Delta R.T. -0.00 min
 Lab File: BM001807.D
 Acq: 01 Jul 2015 14:47

Tgt Ion:232 Resp: 57564
 Ion Ratio Lower Upper
 232 100
 131 36.1 32.9 49.3
 130 2.7 1.8 2.8
 166 29.0 23.0 34.4

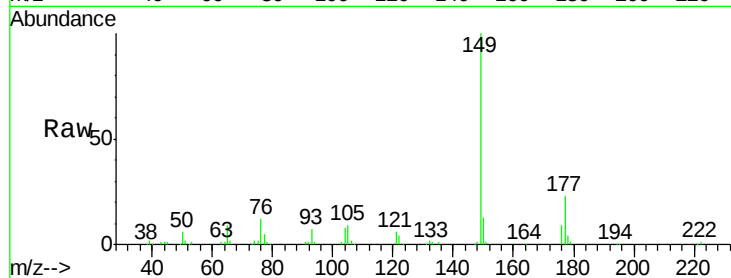




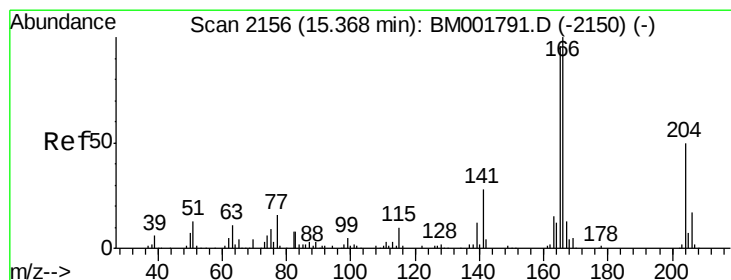
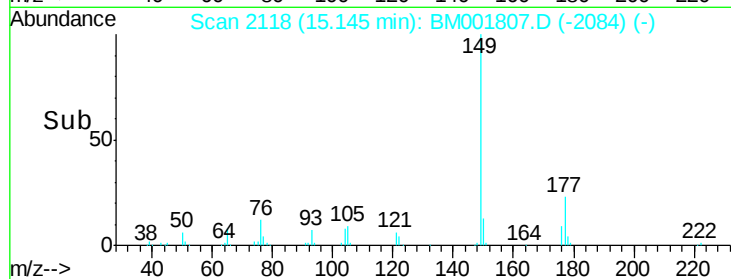
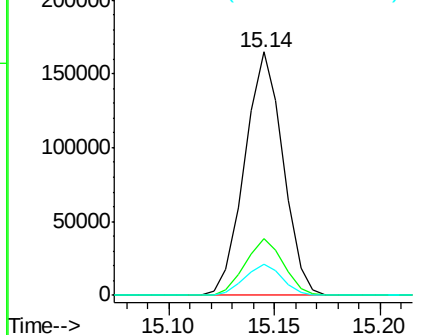
#56
Diethylphthalate
Concen: 20.11 ng/ul
RT: 15.14 min Scan# 2118
Delta R.T. -0.00 min
Lab File: BM001807.D
Acq: 01 Jul 2015 14:47

Instrument :
BNA_M
ClientSampleId :
SSTD02016

Tgt Ion:149 Resp: 207790
Ion Ratio Lower Upper
149 100
177 23.3 17.3 25.9
150 12.6 10.1 15.1

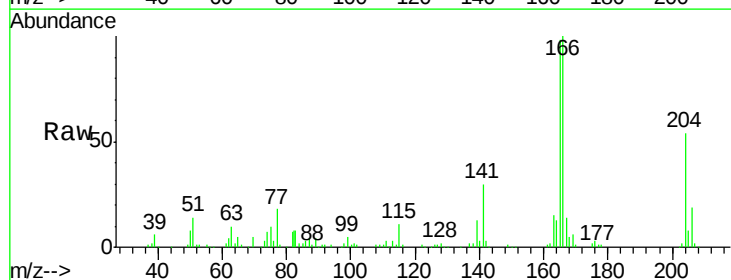


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 177.00 (176.70 to 177.70): E
Ion 150.00 (149.70 to 150.70): E

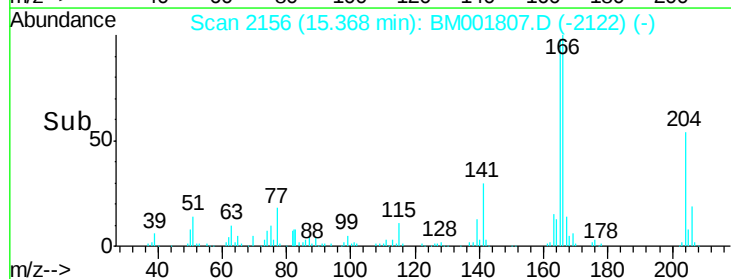
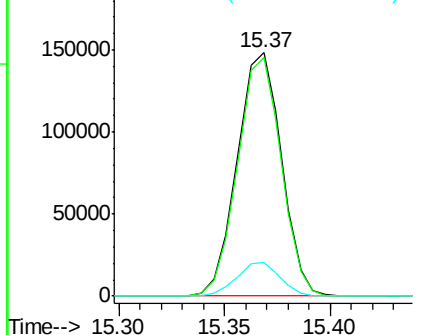


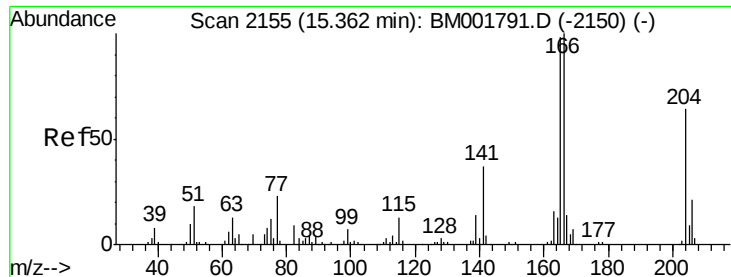
#58
Fluorene
Concen: 20.45 ng/ul
RT: 15.37 min Scan# 2156
Delta R.T. -0.00 min
Lab File: BM001807.D
Acq: 01 Jul 2015 14:47

Tgt Ion:166 Resp: 216449
Ion Ratio Lower Upper
166 100
165 98.1 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

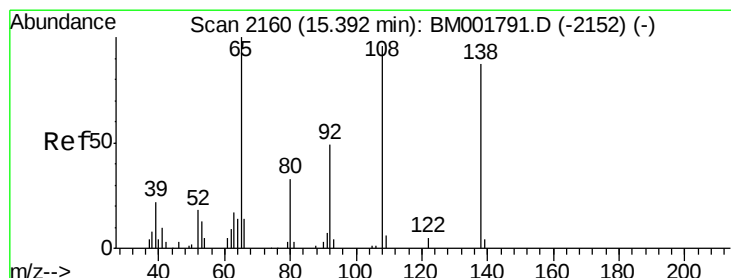
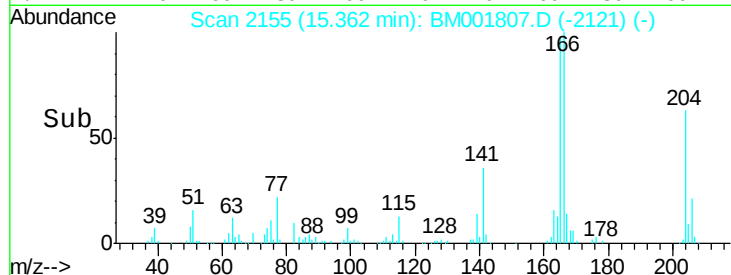
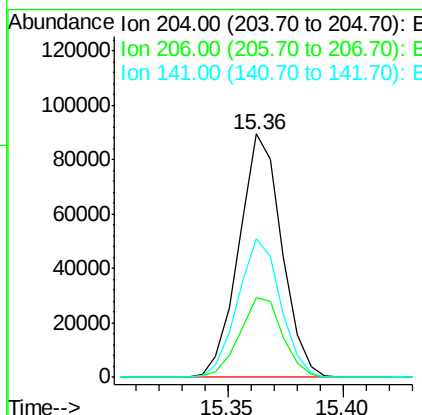
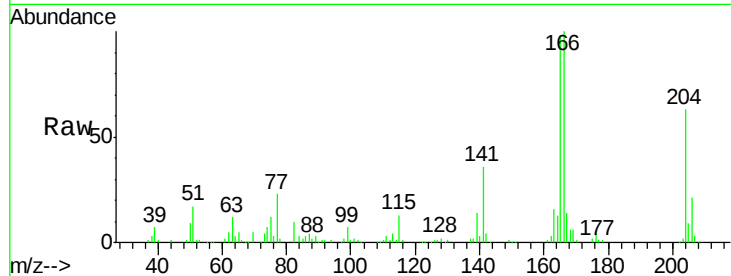




#59
 4-Chlorophenyl-phenylether
 Concen: 20.28 ng/ul
 RT: 15.36 min Scan# 2155
 Delta R.T. -0.00 min
 Lab File: BM001807.D
 Acq: 01 Jul 2015 14:47

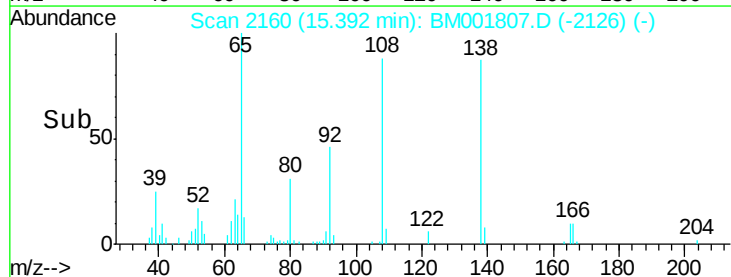
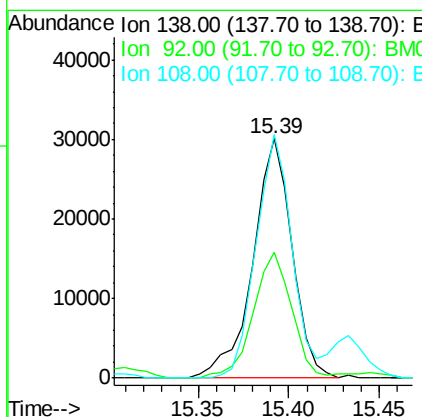
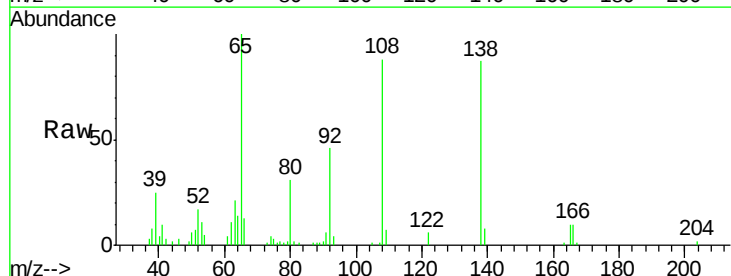
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02016

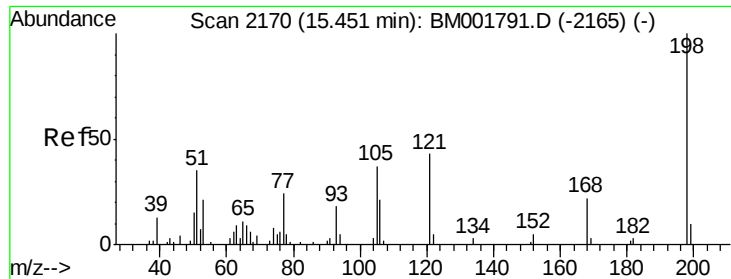
Tgt Ion: 204 Resp: 115687
 Ion Ratio Lower Upper
 204 100
 206 32.8 25.8 38.6
 141 57.2 46.6 69.8



#60
 4-Nitroaniline
 Concen: 20.81 ng/ul
 RT: 15.39 min Scan# 2160
 Delta R.T. -0.00 min
 Lab File: BM001807.D
 Acq: 01 Jul 2015 14:47

Tgt Ion: 138 Resp: 45095
 Ion Ratio Lower Upper
 138 100
 92 52.7 45.6 68.4
 108 101.6 89.6 134.4

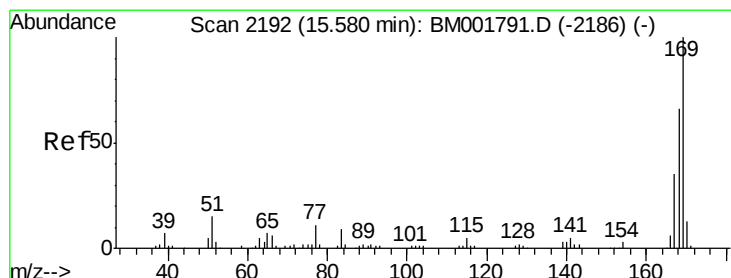
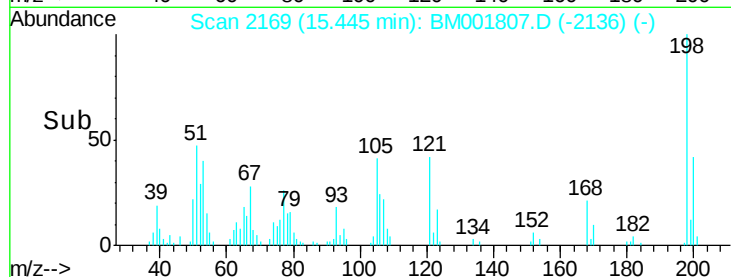
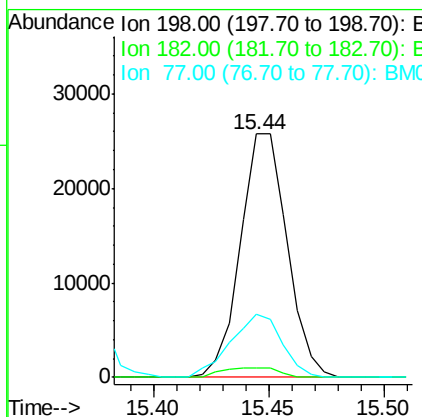
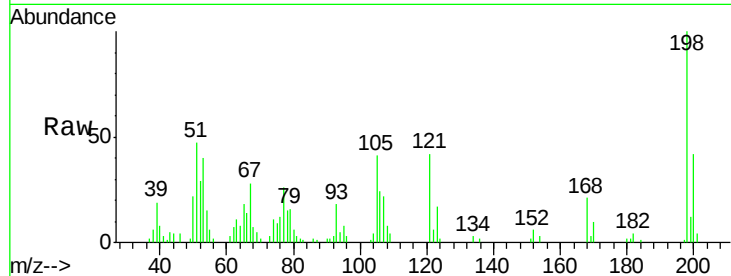




#63
 4,6-Dinitro-2-methylphenol
 Concen: 18.48 ng/ul
 RT: 15.44 min Scan# 2169
 Delta R.T. -0.01 min
 Lab File: BM001807.D
 Acq: 01 Jul 2015 14:47

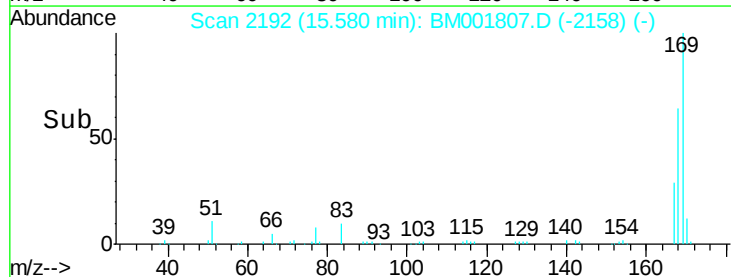
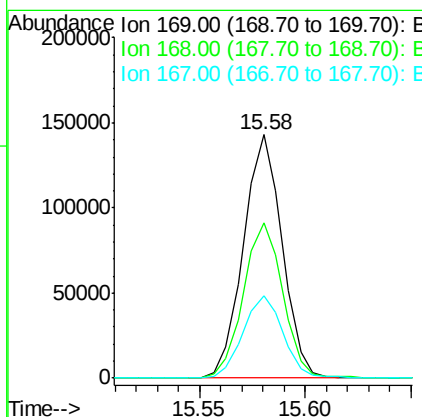
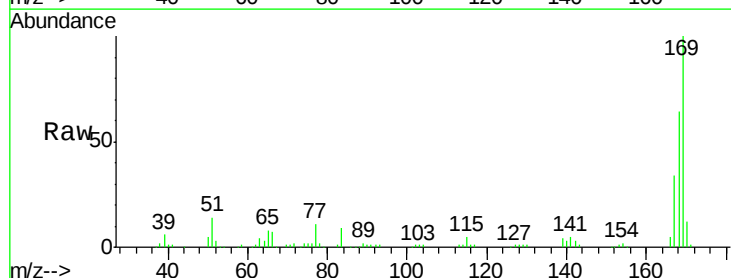
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02016

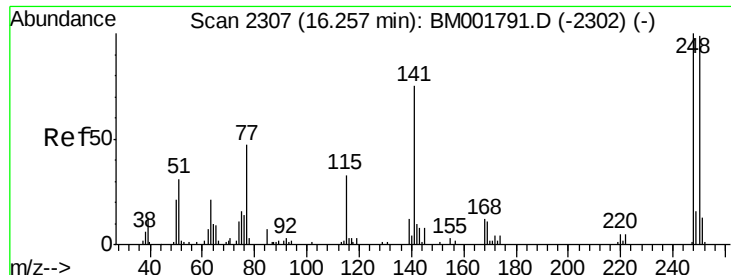
Tgt Ion:198 Resp: 36368
 Ion Ratio Lower Upper
 198 100
 182 3.8 2.9 4.3
 77 25.7 19.4 29.2



#64
 N-Nitrosodiphenylamine
 Concen: 20.61 ng/ul
 RT: 15.58 min Scan# 2192
 Delta R.T. -0.00 min
 Lab File: BM001807.D
 Acq: 01 Jul 2015 14:47

Tgt Ion:169 Resp: 182103
 Ion Ratio Lower Upper
 169 100
 168 64.0 52.9 79.3
 167 33.9 27.5 41.3

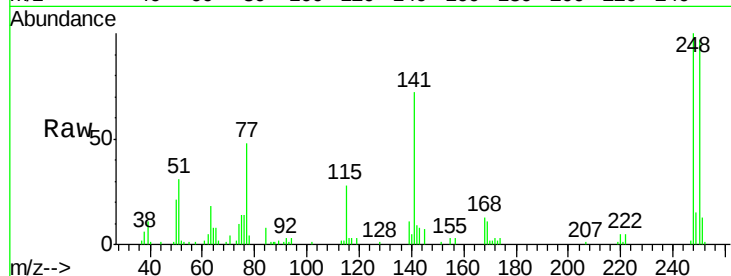




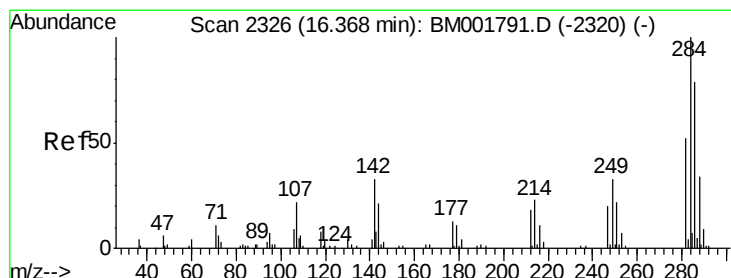
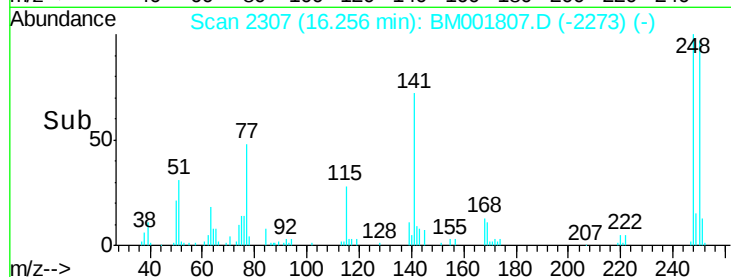
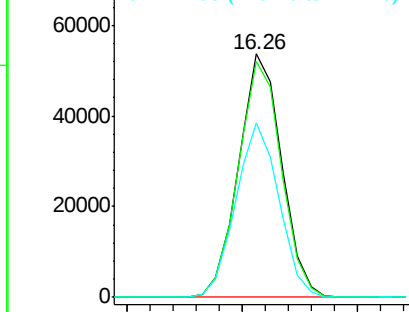
#65
4-Bromophenyl-phenylether
Concen: 20.65 ng/ul
RT: 16.26 min Scan# 2307
Delta R.T. -0.00 min
Lab File: BM001807.D
Acq: 01 Jul 2015 14:47

Instrument :
BNA_M
ClientSampleId :
SSTD02016

Tgt Ion:248 Resp: 69672
Ion Ratio Lower Upper
248 100
250 97.1 82.2 123.4
141 71.9 60.7 91.1

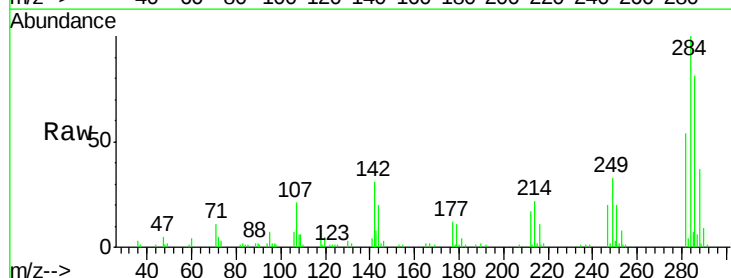


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

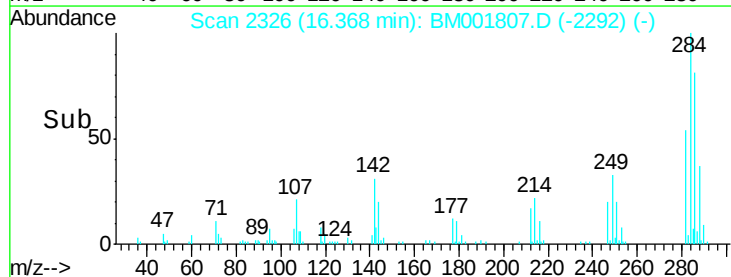
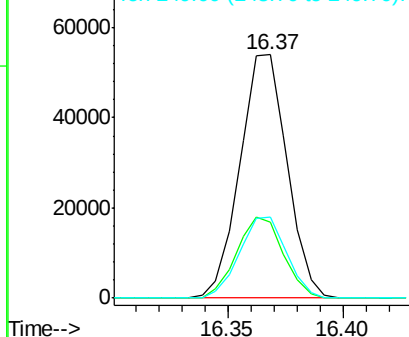


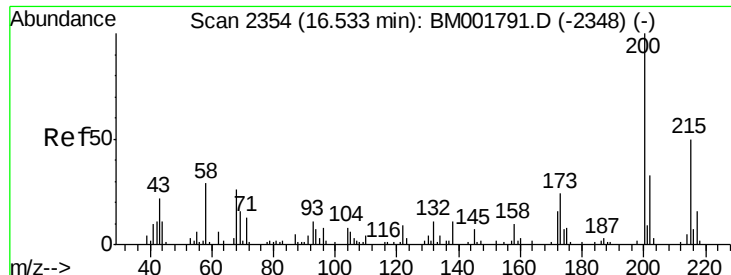
#66
Hexachlorobenzene
Concen: 20.35 ng/ul
RT: 16.37 min Scan# 2326
Delta R.T. -0.00 min
Lab File: BM001807.D
Acq: 01 Jul 2015 14:47

Tgt Ion:284 Resp: 77128
Ion Ratio Lower Upper
284 100
142 31.2 26.6 39.8
249 33.1 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

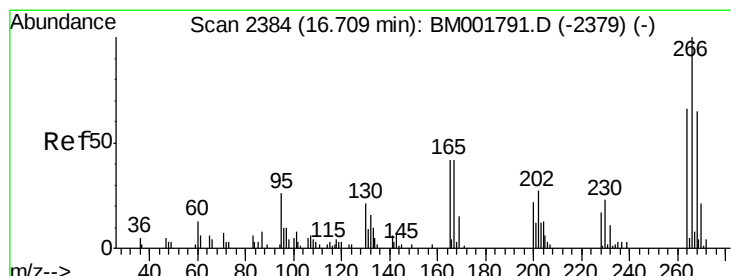
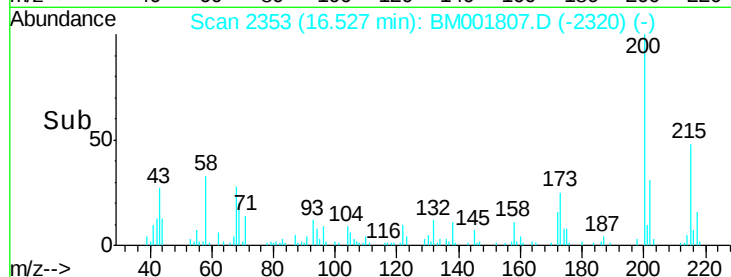
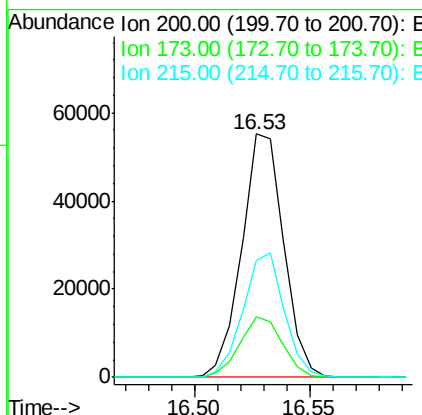
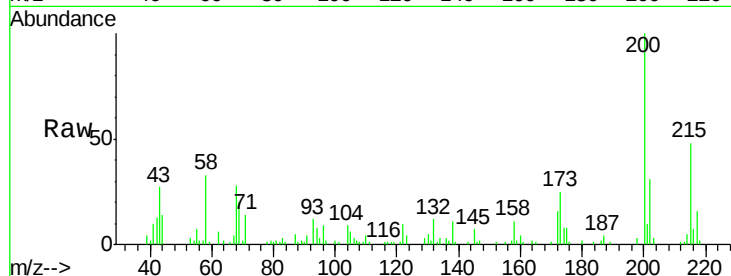




#67
 Atrazine
 Concen: 19.81 ng/ul
 RT: 16.53 min Scan# 2353
 Delta R.T. -0.01 min
 Lab File: BM001807.D
 Acq: 01 Jul 2015 14:47

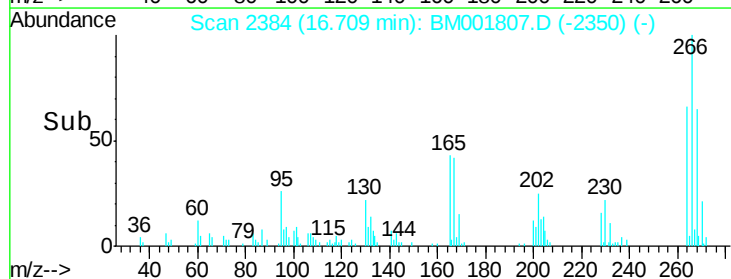
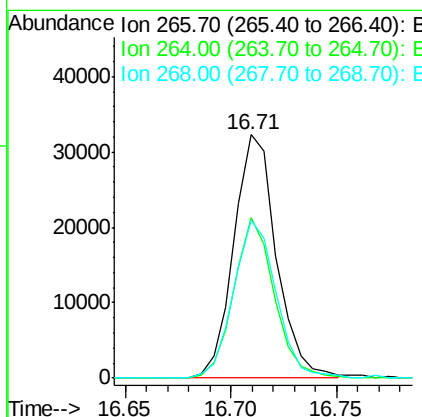
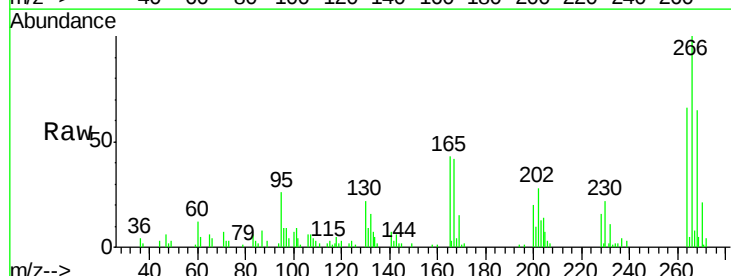
Instrument :
 BNA_M
 ClientSampleId :
 SST02016

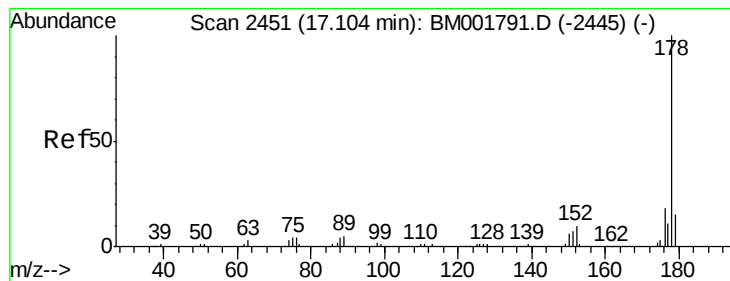
Tgt Ion	Ratio	Lower	Upper
200	100		
173	24.8	19.6	29.4
215	48.0	36.2	54.4



#68
 Pentachlorophenol
 Concen: 19.40 ng/ul
 RT: 16.71 min Scan# 2384
 Delta R.T. -0.00 min
 Lab File: BM001807.D
 Acq: 01 Jul 2015 14:47

Tgt Ion	Ratio	Lower	Upper
266	100		
264	66.0	50.8	76.2
268	65.0	52.0	78.0





#69

Phenanthrene

Concen: 20.43 ng/ul

RT: 17.10 min Scan# 2451

Delta R.T. -0.00 min

Lab File: BM001807.D

Acq: 01 Jul 2015 14:47

Instrument :

BNA_M

ClientSampleId :

SSTD02016

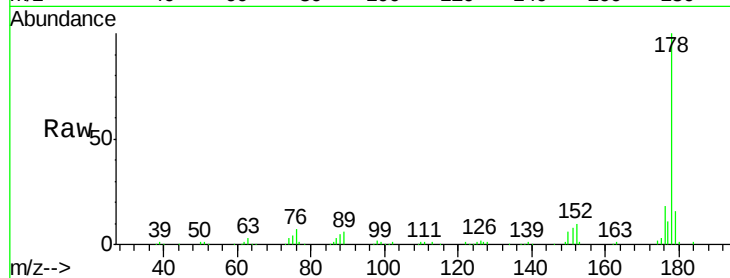
Tgt Ion:178 Resp: 335064

Ion Ratio Lower Upper

178 100

179 15.6 11.9 17.9

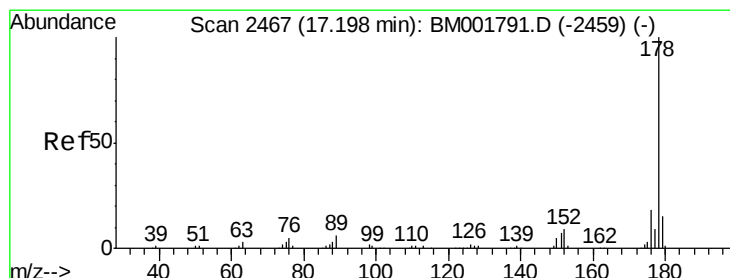
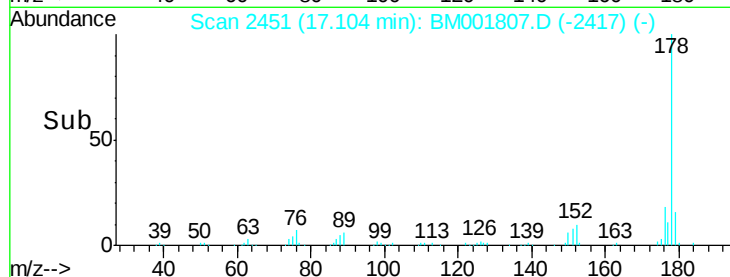
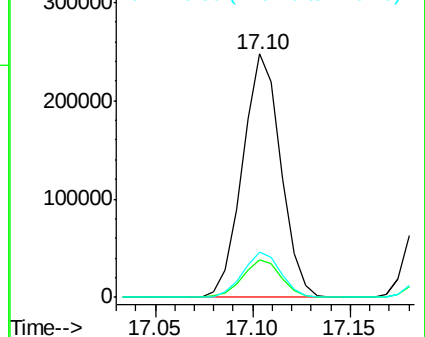
176 18.5 15.2 22.8



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: 20.53 ng/ul

RT: 17.20 min Scan# 2467

Delta R.T. -0.00 min

Lab File: BM001807.D

Acq: 01 Jul 2015 14:47

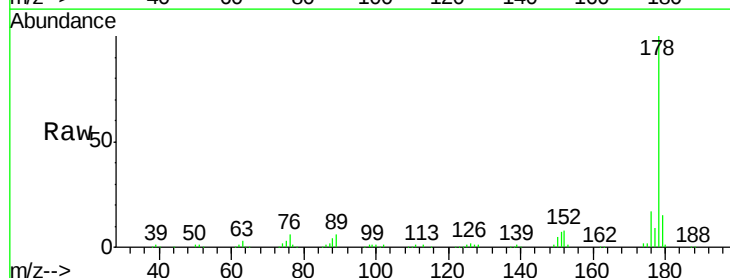
Tgt Ion:178 Resp: 345584

Ion Ratio Lower Upper

178 100

179 15.2 11.8 17.8

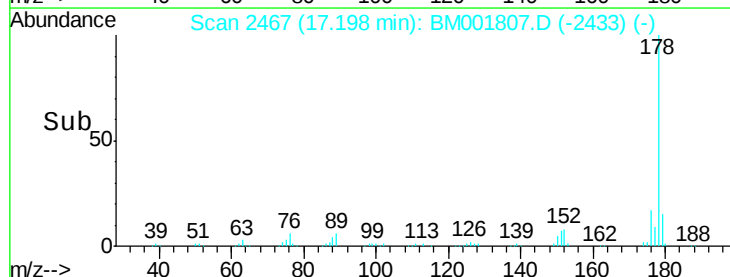
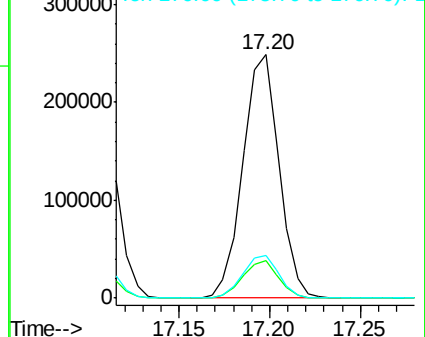
176 17.3 14.4 21.6

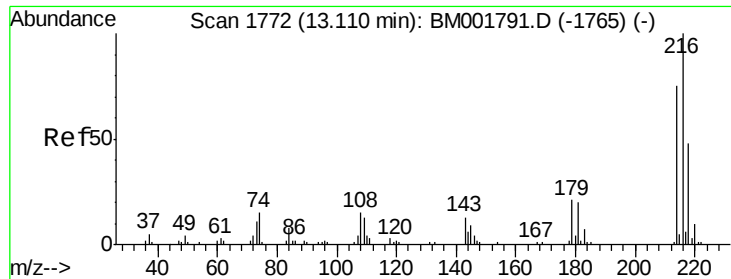


Abundance Ion 178.00 (177.70 to 178.70): E

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: 20.63 ng/uL

RT: 13.10 min Scan# 1771

Delta R.T. -0.01 min

Lab File: BM001807.D

Acq: 01 Jul 2015 14:47

Instrument :

BNA_M

ClientSampleId :

SSTD02016

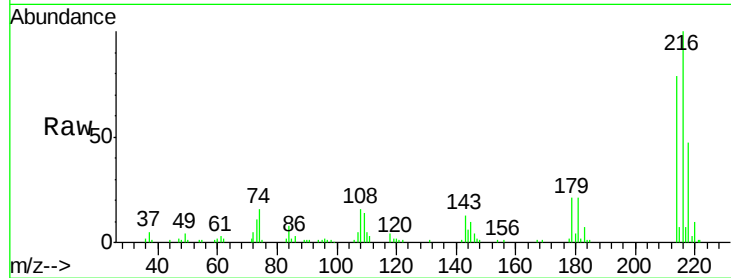
Tgt Ion:216 Resp: 98110

Ion Ratio Lower Upper

216 100

214 78.6 65.1 97.7

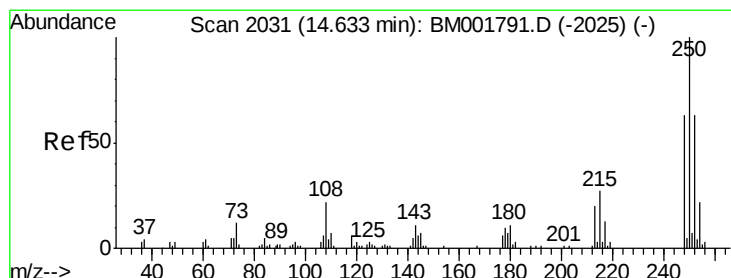
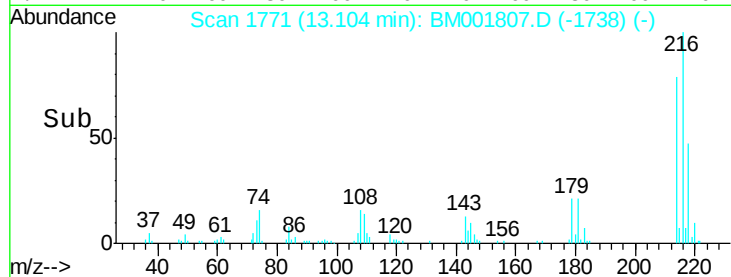
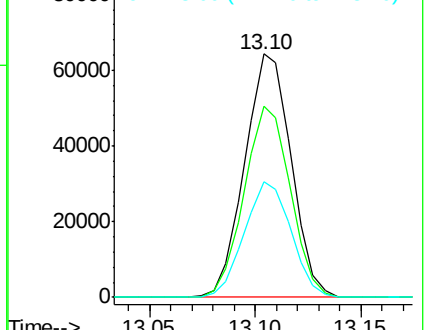
218 47.3 42.2 63.4



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: 20.45 ng/uL

RT: 14.63 min Scan# 2031

Delta R.T. -0.00 min

Lab File: BM001807.D

Acq: 01 Jul 2015 14:47

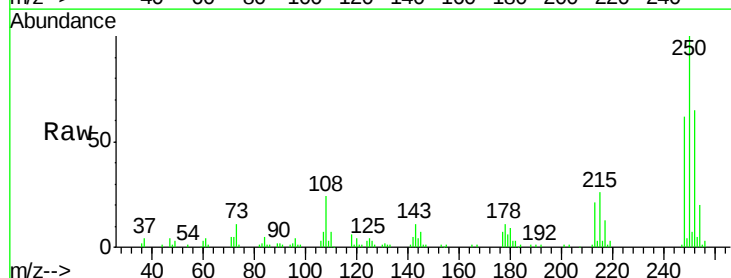
Tgt Ion:250 Resp: 91667

Ion Ratio Lower Upper

250 100

248 61.7 48.4 72.6

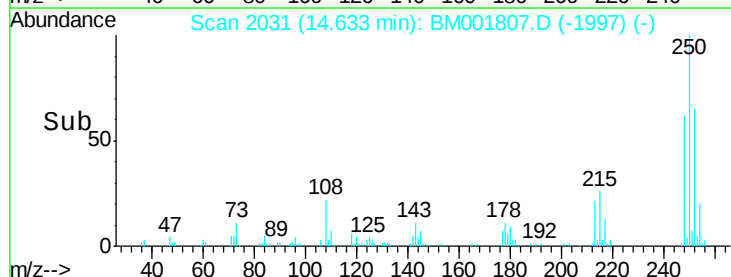
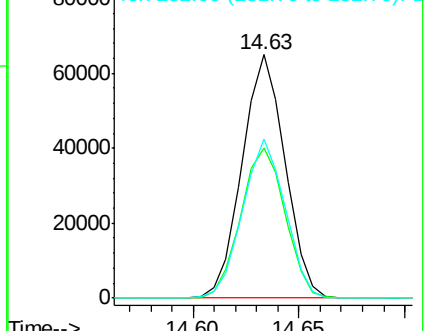
252 65.5 49.9 74.9

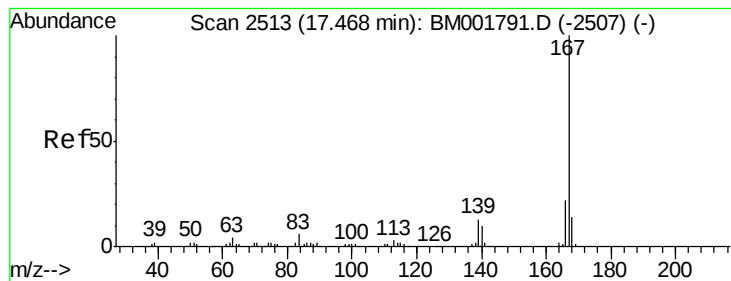


Abundance Ion 250.00 (249.70 to 250.70): E

Ion 248.00 (247.70 to 248.70): E

Ion 252.00 (251.70 to 252.70): E





#74

Carbazole

Concen: 20.13 ng/ul

RT: 17.47 min Scan# 2513

Delta R.T. -0.00 min

Lab File: BM001807.D

Acq: 01 Jul 2015 14:47

Instrument :

BNA_M

ClientSampleId :

SSTD02016

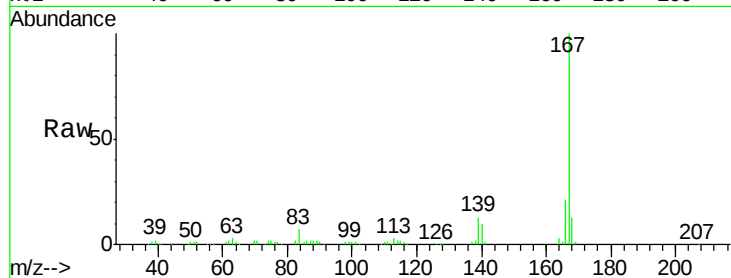
Tgt Ion:167 Resp: 297364

Ion Ratio Lower Upper

167 100

166 20.8 17.4 26.2

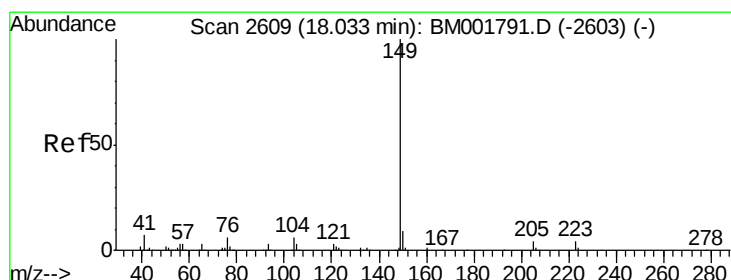
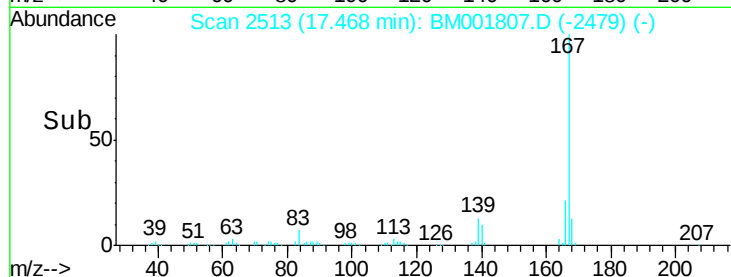
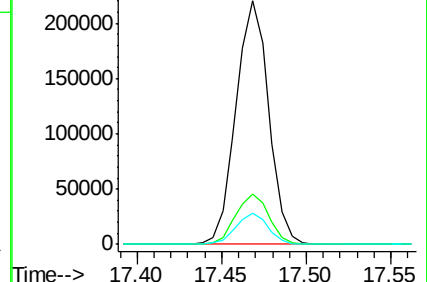
139 12.7 10.1 15.1



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: 20.77 ng/ul

RT: 18.03 min Scan# 2609

Delta R.T. -0.00 min

Lab File: BM001807.D

Acq: 01 Jul 2015 14:47

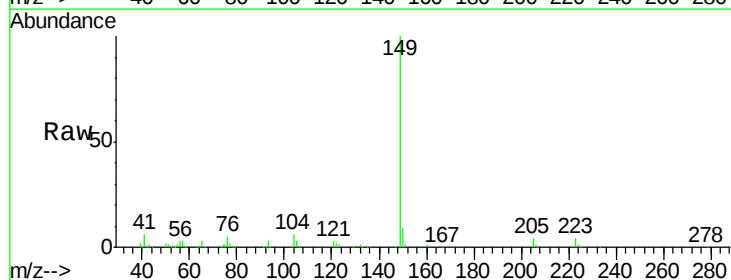
Tgt Ion:149 Resp: 327722

Ion Ratio Lower Upper

149 100

150 8.9 7.4 11.0

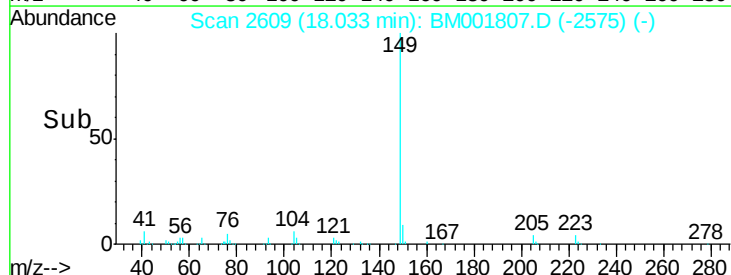
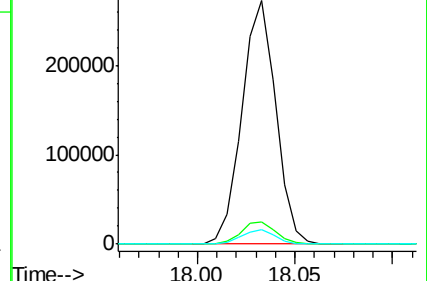
104 5.8 4.7 7.1

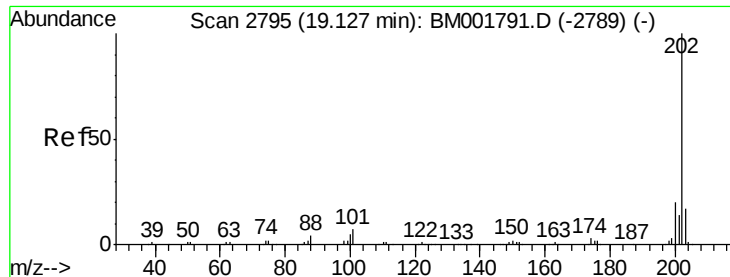


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E

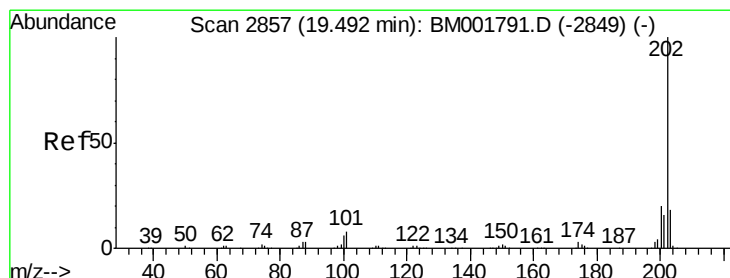
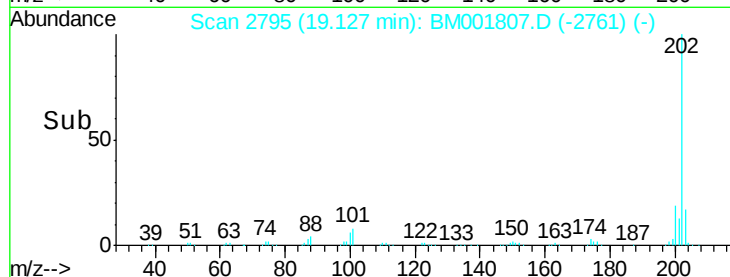
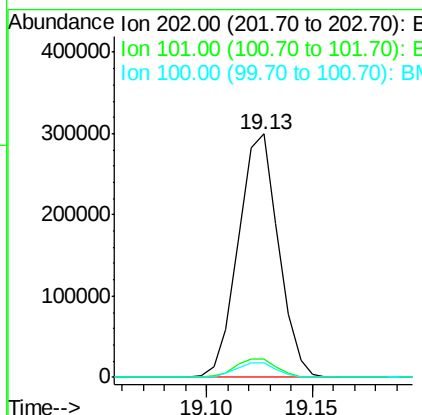
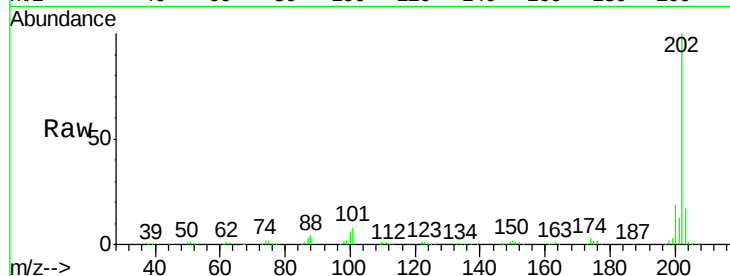




#76
 Fluoranthene
 Concen: 20.13 ng/ul
 RT: 19.13 min Scan# 2795
 Delta R.T. -0.00 min
 Lab File: BM001807.D
 Acq: 01 Jul 2015 14:47

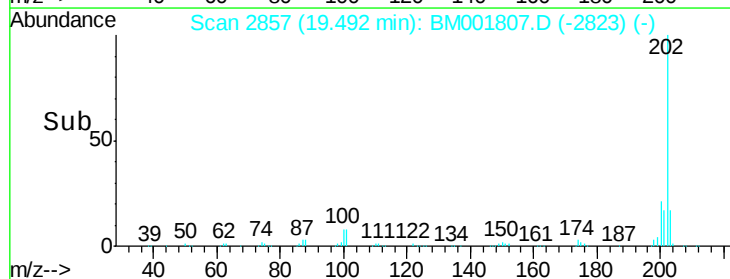
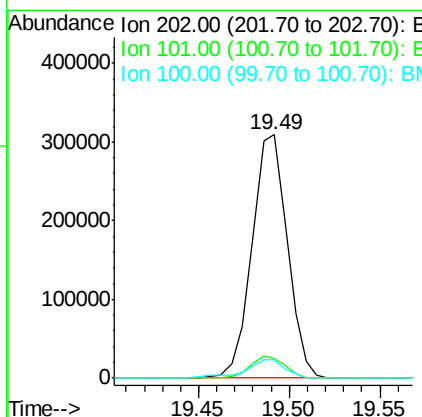
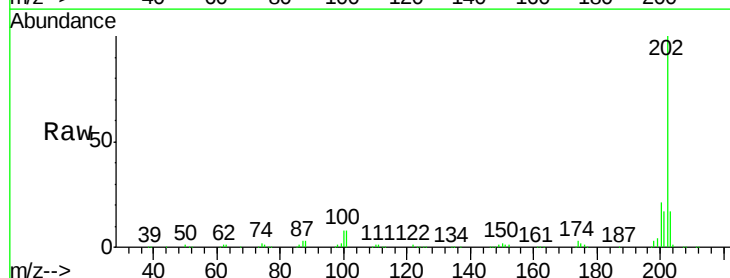
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02016

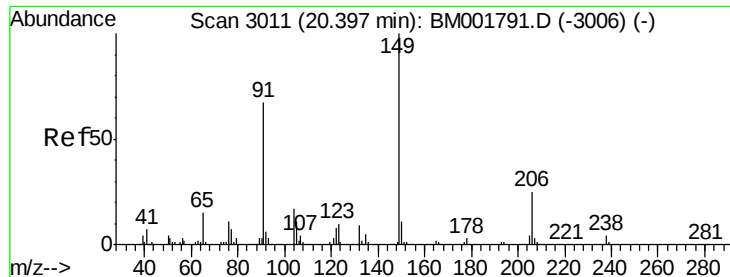
Tgt Ion	Ratio	Lower	Upper
202	100		
101	7.6	6.1	9.1
100	6.1	4.8	7.2



#79
 Pyrene
 Concen: 20.87 ng/ul
 RT: 19.49 min Scan# 2857
 Delta R.T. -0.00 min
 Lab File: BM001807.D
 Acq: 01 Jul 2015 14:47

Tgt Ion	Ratio	Lower	Upper
202	100		
101	8.2	6.9	10.3
100	7.5	6.2	9.2

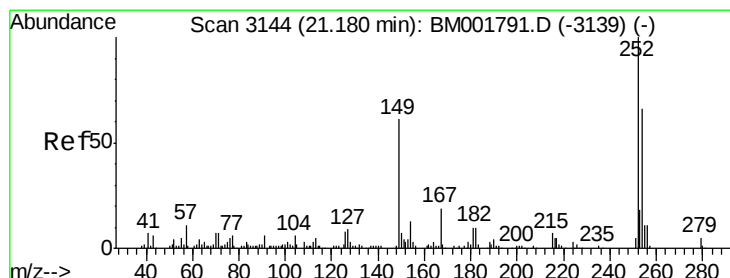
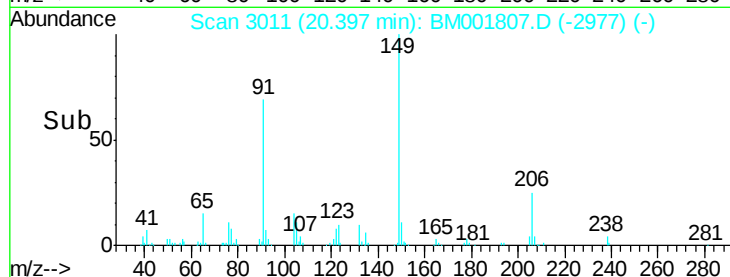
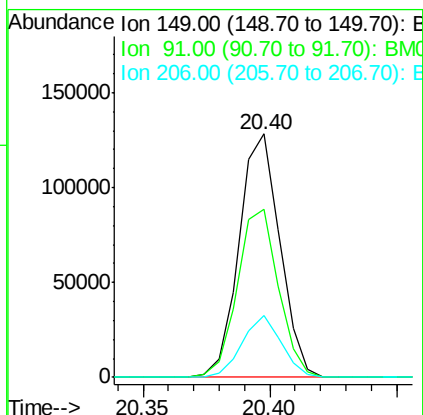
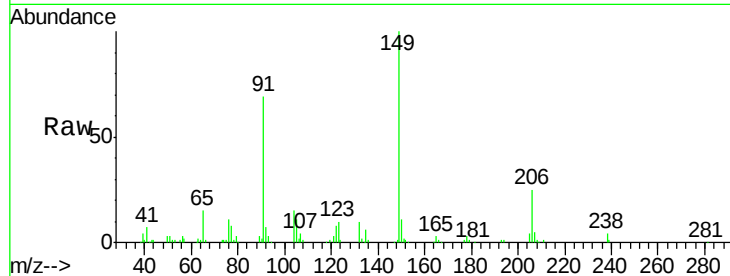




#80
Butylbenzylphthalate
Concen: 21.96 ng/ul
RT: 20.40 min Scan# 3011
Delta R.T. -0.00 min
Lab File: BM001807.D
Acq: 01 Jul 2015 14:47

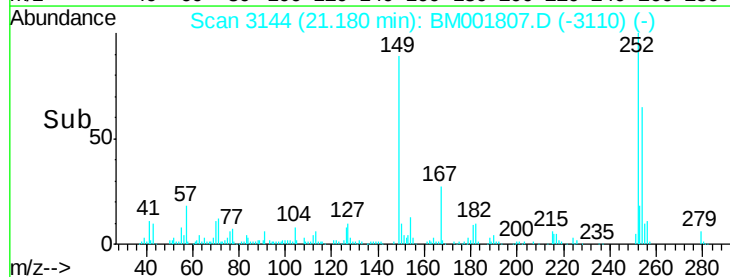
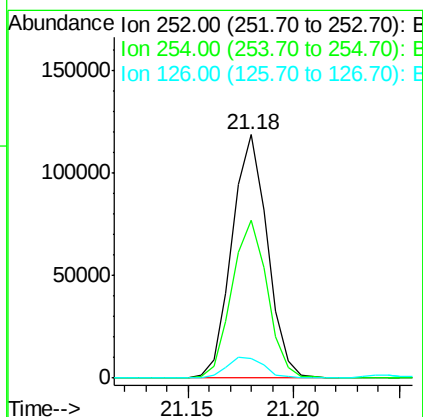
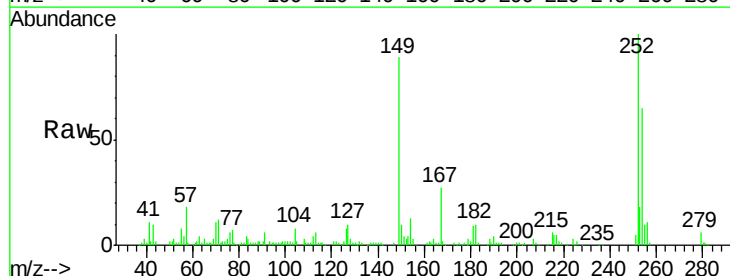
Instrument :
BNA_M
ClientSampleId :
SSTD02016

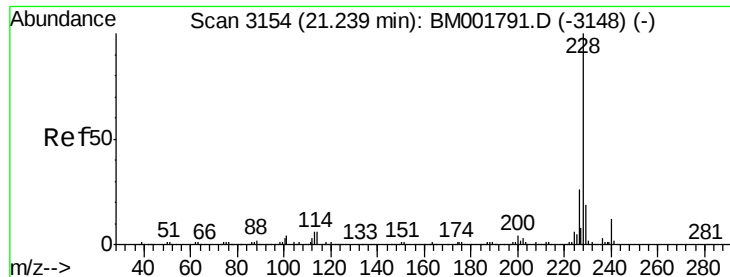
Tgt Ion:149 Resp: 143858
Ion Ratio Lower Upper
149 100
91 68.8 55.0 82.6
206 25.3 20.8 31.2



#81
3,3'-Dichlorobenzidine
Concen: 21.44 ng/ul
RT: 21.18 min Scan# 3144
Delta R.T. -0.00 min
Lab File: BM001807.D
Acq: 01 Jul 2015 14:47

Tgt Ion:252 Resp: 137879
Ion Ratio Lower Upper
252 100
254 64.9 50.9 76.3
126 8.0 7.0 10.6





#82

Benzo(a)anthracene

Concen: 20.65 ng/ul

RT: 21.24 min Scan# 3154

Delta R.T. -0.00 min

Lab File: BM001807.D

Acq: 01 Jul 2015 14:47

Instrument :

BNA_M

ClientSampleId :

SSTD02016

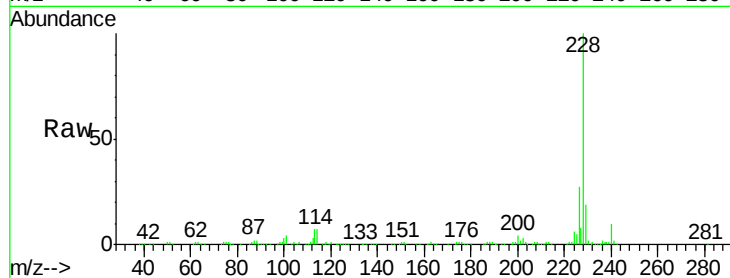
Tgt Ion:228 Resp: 436814

Ion Ratio Lower Upper

228 100

229 19.5 15.4 23.0

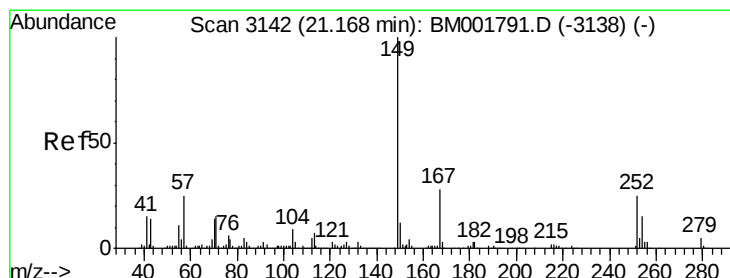
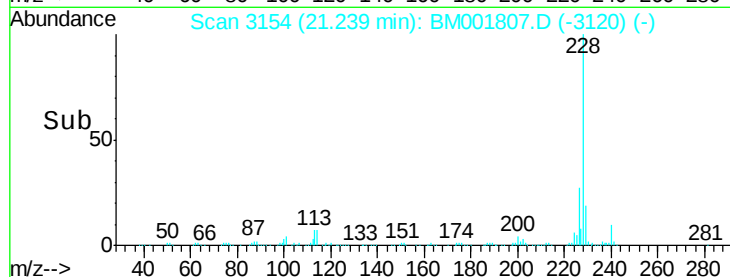
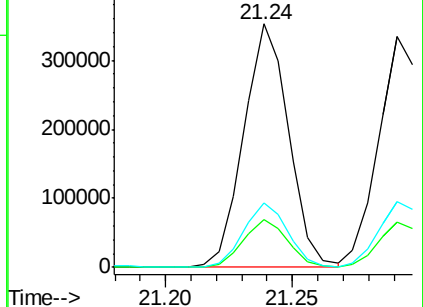
226 26.6 20.6 30.8



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: 21.75 ng/ul

RT: 21.17 min Scan# 3143

Delta R.T. 0.01 min

Lab File: BM001807.D

Acq: 01 Jul 2015 14:47

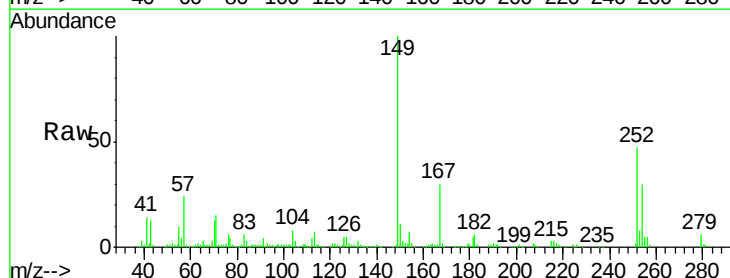
Tgt Ion:149 Resp: 214347

Ion Ratio Lower Upper

149 100

167 29.6 22.7 34.1

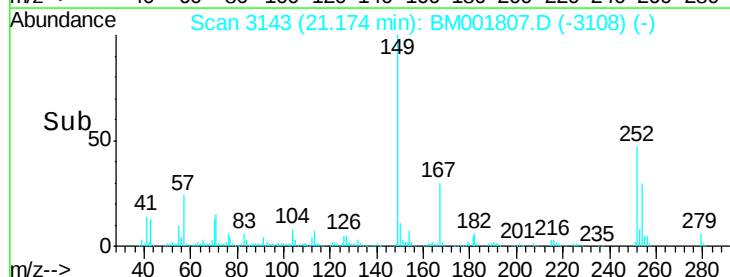
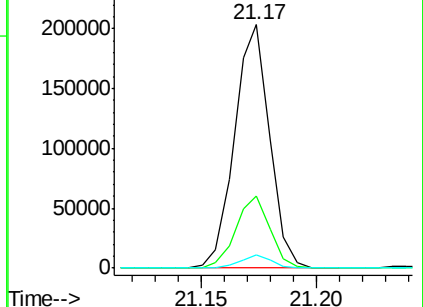
279 5.6 3.8 5.8

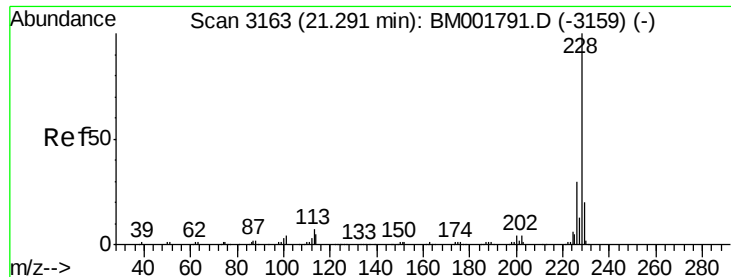


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#84

Chrysene

Concen: 20.36 ng/ul

RT: 21.29 min Scan# 3163

Delta R.T. -0.00 min

Lab File: BM001807.D

Acq: 01 Jul 2015 14:47

Instrument :

BNA_M

ClientSampleId :

SSTD02016

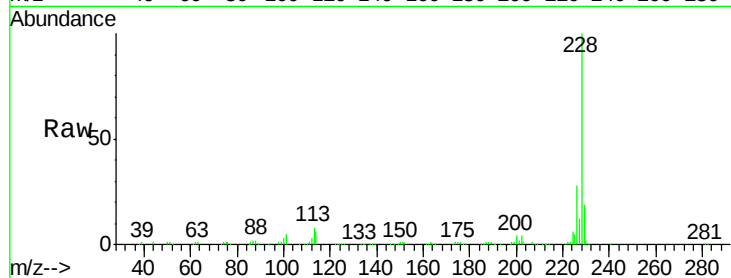
Tgt Ion:228 Resp: 408166

Ion Ratio Lower Upper

228 100

226 28.3 23.0 34.4

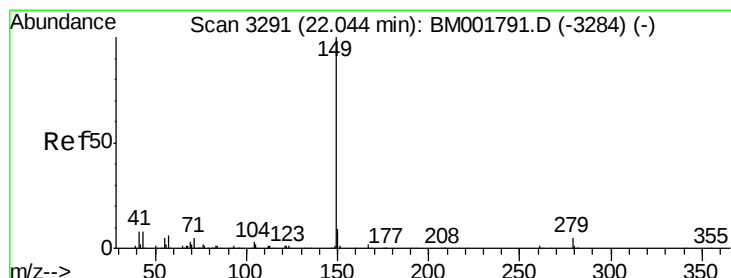
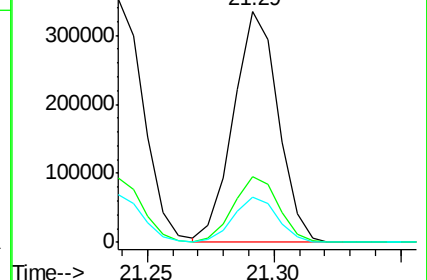
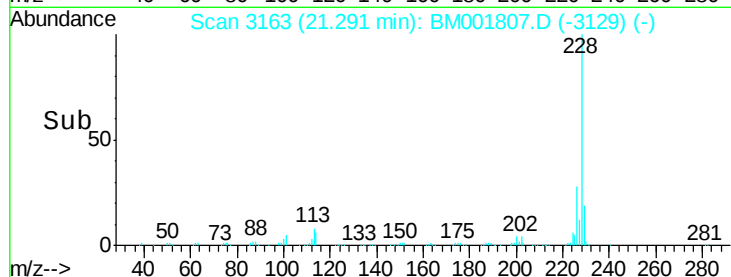
229 19.5 15.4 23.2



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: 21.04 ng/ul

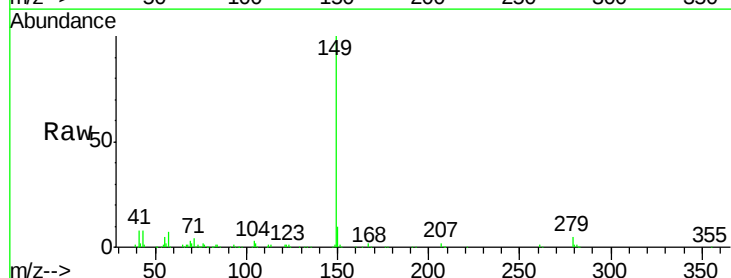
RT: 22.04 min Scan# 3291

Delta R.T. -0.00 min

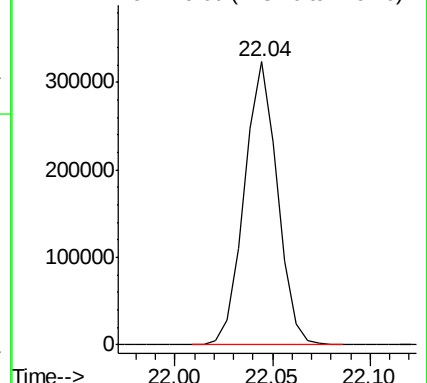
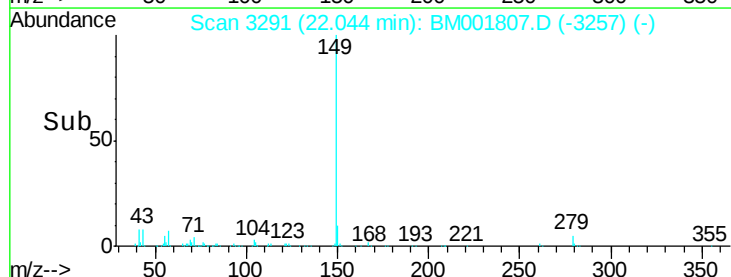
Lab File: BM001807.D

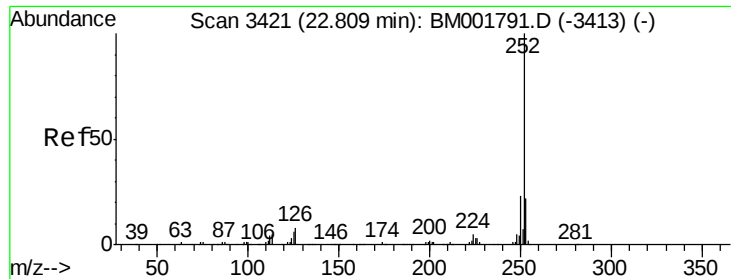
Acq: 01 Jul 2015 14:47

Tgt Ion:149 Resp: 379123



Abundance Ion 149.00 (148.70 to 149.70): E





#87

Benzo(b)fluoranthene

Concen: 21.01 ng/ul

RT: 22.81 min Scan# 3421

Delta R.T. -0.00 min

Lab File: BM001807.D

Acq: 01 Jul 2015 14:47

Instrument :

BNA_M

ClientSampleId :

SSTD02016

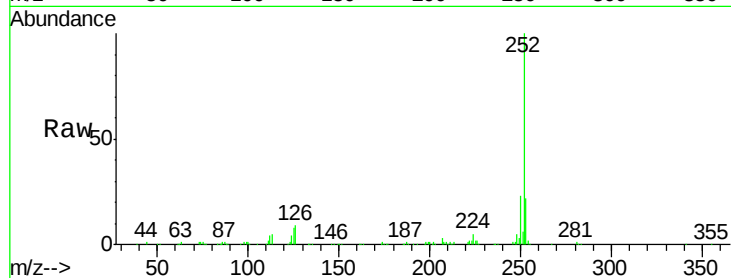
Tgt Ion:252 Resp: 448265

Ion Ratio Lower Upper

252 100

253 21.6 17.8 26.6

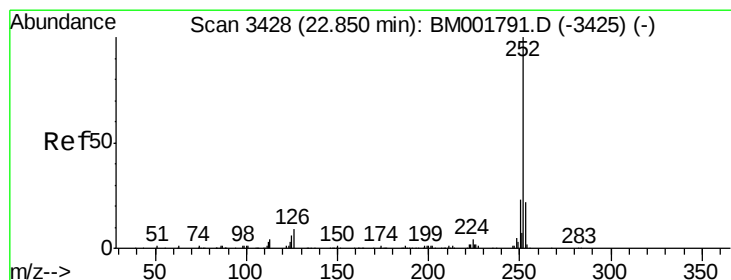
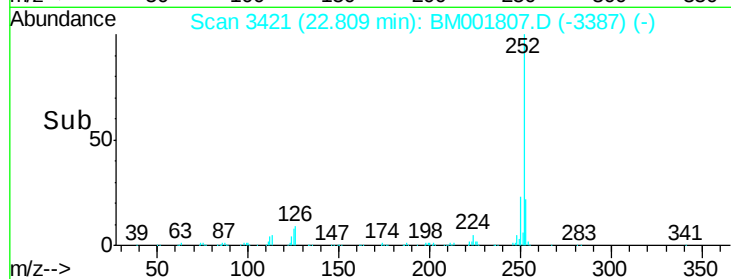
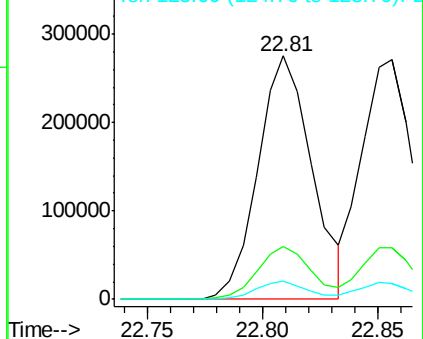
125 7.6 5.3 7.9



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



#88

Benzo(k)fluoranthene

Concen: 20.38 ng/ul

RT: 22.86 min Scan# 3429

Delta R.T. 0.01 min

Lab File: BM001807.D

Acq: 01 Jul 2015 14:47

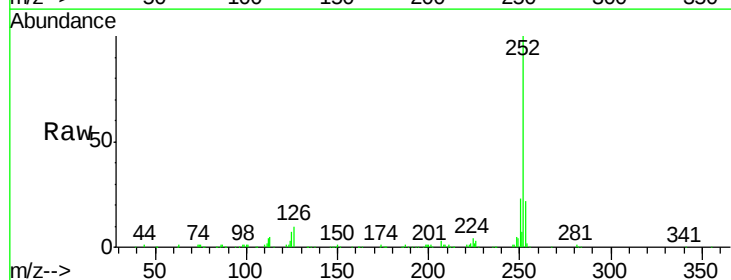
Tgt Ion:252 Resp: 420330

Ion Ratio Lower Upper

252 100

253 21.6 17.1 25.7

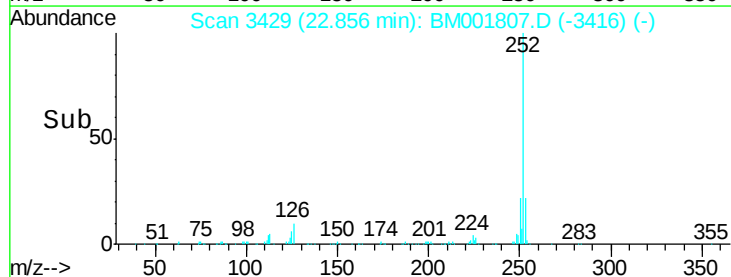
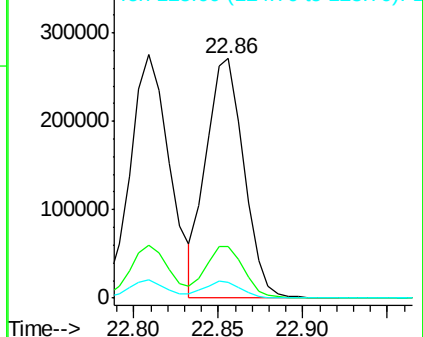
125 6.6 5.3 7.9

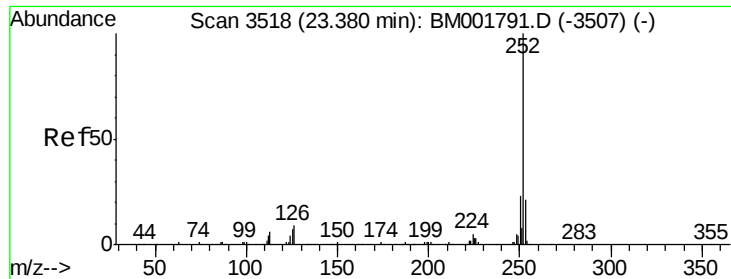


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#90

Benzo(a)pyrene

Concen: 20.43 ng/ul

RT: 23.38 min Scan# 3518

Delta R.T. -0.00 min

Lab File: BM001807.D

Acq: 01 Jul 2015 14:47

Instrument :

BNA_M

ClientSampleId :

SSTD02016

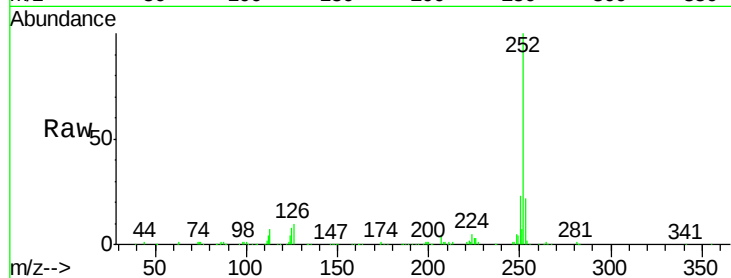
Tgt Ion:252 Resp: 424017

Ion Ratio Lower Upper

252 100

253 22.1 17.4 26.0

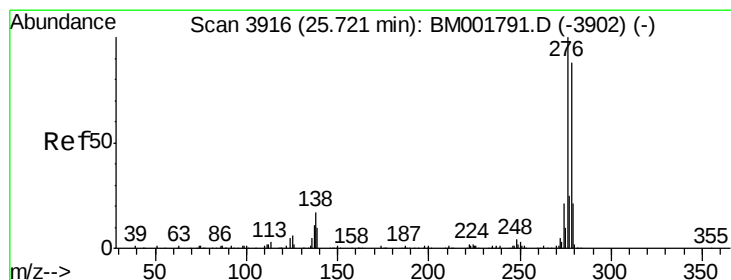
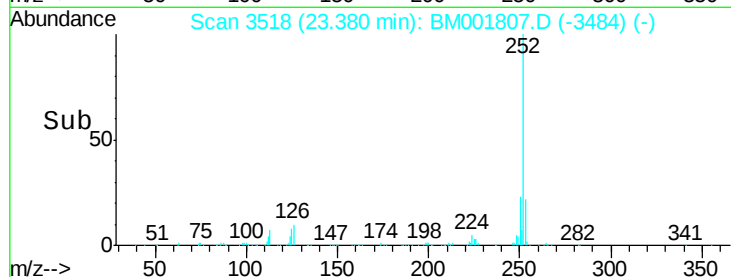
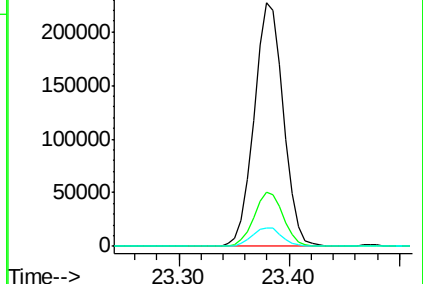
125 7.7 6.0 9.0



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: 20.14 ng/ul

RT: 25.72 min Scan# 3916

Delta R.T. -0.00 min

Lab File: BM001807.D

Acq: 01 Jul 2015 14:47

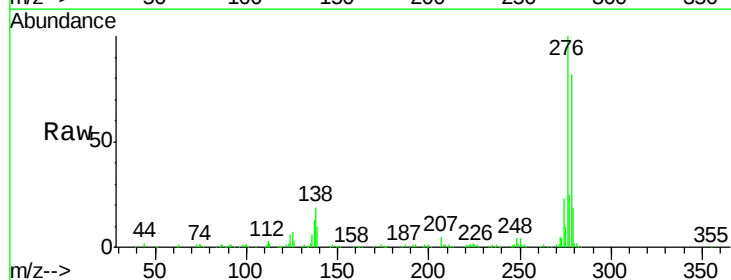
Tgt Ion:276 Resp: 495790

Ion Ratio Lower Upper

276 100

138 18.6 14.7 22.1

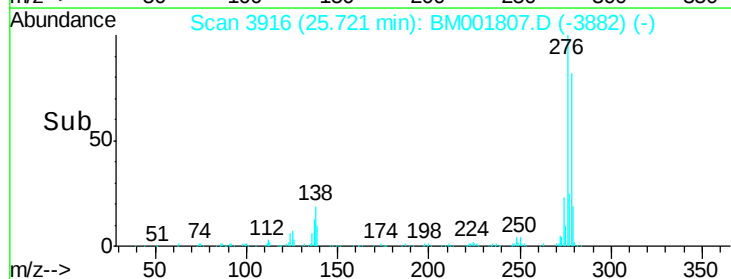
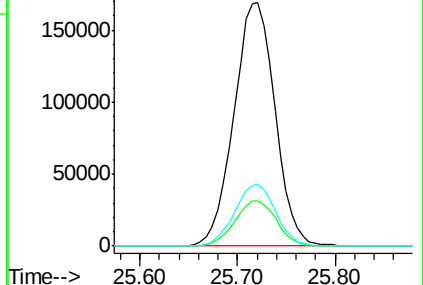
277 25.5 19.7 29.5

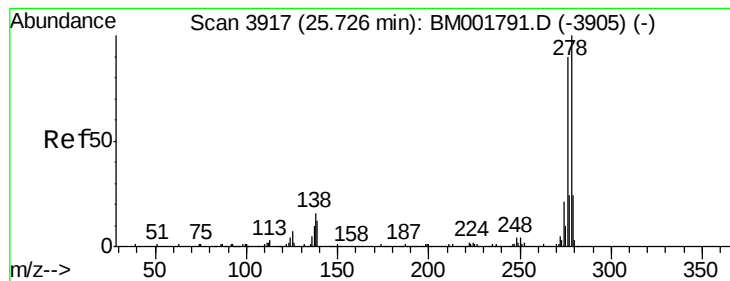


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E





#92

Dibenzo(a,h)anthracene

Concen: 20.16 ng/ul

RT: 25.73 min Scan# 3918

Delta R.T. 0.01 min

Lab File: BM001807.D

Acq: 01 Jul 2015 14:47

Instrument :

BNA_M

ClientSampleId :

SSTD02016

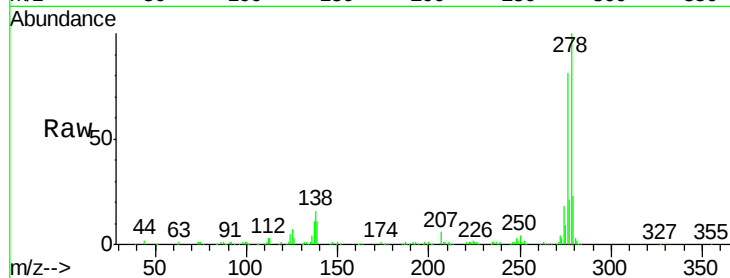
Tgt Ion:278 Resp: 418584

Ion Ratio Lower Upper

278 100

139 11.4 9.2 13.8

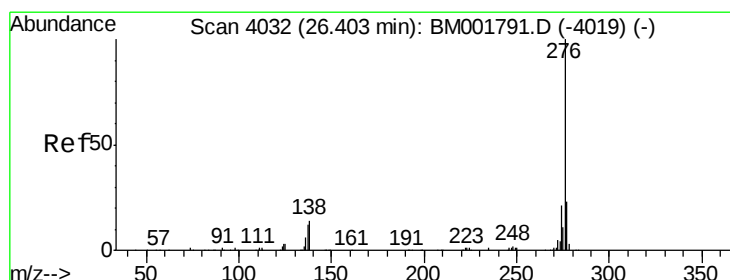
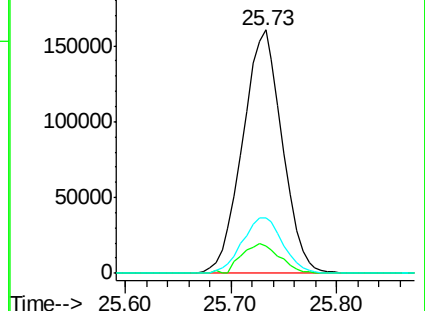
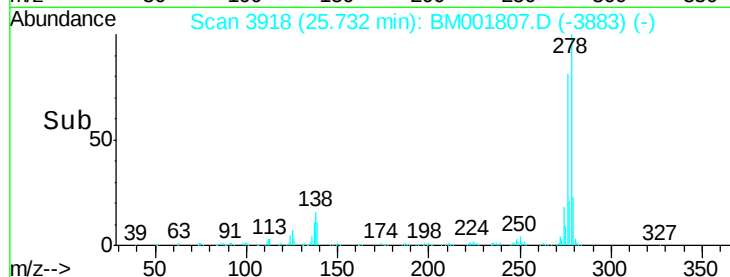
279 23.0 19.1 28.7



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: 20.20 ng/ul

RT: 26.40 min Scan# 4032

Delta R.T. -0.00 min

Lab File: BM001807.D

Acq: 01 Jul 2015 14:47

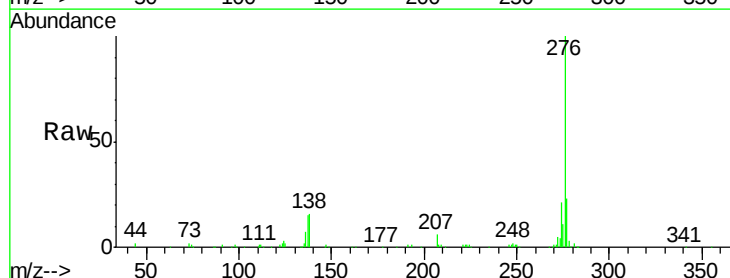
Tgt Ion:276 Resp: 418165

Ion Ratio Lower Upper

276 100

138 16.0 12.6 19.0

277 23.2 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

