

Data Path : Z:\HPCHEM1\BNA M\DATA\BM040116\
 Data File : BM004863.D
 Acq On : 02 Apr 2016 05:42
 Operator : UM/SJ
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02058

Quant Time: Apr 02 06:42:42 2016
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM040116.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Apr 02 00:53:13 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	50760	20.00	ng/ul	0.00
18) Naphthalene-d8	10.62	136	240609	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.46	164	152335	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.20	188	361812	20.00	ng/ul	0.00
78) Chrysene-d12	21.39	240	427816	20.00	ng/ul	-0.01
86) Perylene-d12	23.68	264	446031	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.32	96	10498	8.37	ng/uL	0.00
5) Phenol-d5	6.99	99	83674	18.55	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.16	67	47569	19.46	ng/ul	0.00
9) 2-Chlorophenol-d4	7.36	132	65370	19.09	ng/ul	0.00
13) 4-Methylphenol-d8	8.52	113	69975	18.47	ng/ul	0.00
19) Nitrobenzene-d5	8.98	128	32670	19.14	ng/ul	0.00
22) 2-Nitrophenol-d4	9.70	143	36642	19.30	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.23	165	69112	19.53	ng/ul	0.00
29) 4-Chloroaniline-d4	10.75	131	94266	22.32	ng/ul	0.00
44) Dimethylphthalate-d6	13.87	166	231946	19.30	ng/ul	0.00
47) Acenaphthylene-d8	14.15	160	279103	19.41	ng/ul	0.00
52) 4-Nitrophenol-d4	14.66	143	43809	18.44	ng/ul	0.00
58) Fluorene-d10	15.45	176	201980	19.44	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.57	200	39797	18.36	ng/ul	0.00
71) Anthracene-d10	17.30	188	316970	19.58	ng/ul	0.00
79) Pyrene-d10	19.60	212	358595	19.31	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.53	264	375169	18.99	ng/ul	-0.01

Target Compounds

						Ovalue
2) 1,4-Dioxane	3.35	88	12326	8.07	ng/uL	90
4) Benzaldehyde	6.97	77	47956	22.81	ng/ul	99
6) Phenol	7.01	94	88116	18.71	ng/ul	99
8) Bis(2-Chloroethyl)ether	7.25	93	68630	19.23	ng/ul	93
10) 2-Chlorophenol	7.39	128	70029	19.43	ng/ul	96
11) 2-Methylphenol	8.26	108	68465	18.42	ng/ul	98
12) 2,2'-oxybis(1-Chloropropan	8.36	45	85387	19.62	ng/ul#	92
14) Acetophenone	8.64	105	112112	19.57	ng/ul	97
15) N-Nitroso-di-n-propylamine	8.62	70	55541	19.16	ng/ul	93
16) 4-Methylphenol	8.59	108	77823	18.79	ng/ul	99
17) Hexachloroethane	8.90	117	26315	19.04	ng/ul	99
20) Nitrobenzene	9.02	77	80638	19.69	ng/ul	98
21) Isophorone	9.54	82	156717	19.22	ng/ul	99
23) 2-Nitrophenol	9.73	139	40305	19.47	ng/ul	95
24) 2,4-Dimethylphenol	9.79	107	85958	19.64	ng/ul	99
25) Bis(2-Chloroethoxy)methane	10.02	93	97261	19.15	ng/ul	99
27) 2,4-Dichlorophenol	10.26	162	72097	19.72	ng/ul	99
28) Naphthalene	10.66	128	235482	19.36	ng/ul	100
30) 4-Chloroaniline	10.77	127	99967	22.43	ng/ul	98
31) Hexachlorobutadiene	10.95	225	43383	19.52	ng/ul	98
32) Caprolactam	11.53	113	15155	10.96	ng/ul	82
33) 4-Chloro-3-methylphenol	11.90	107	82662	19.72	ng/ul	99
34) 2-Methylnaphthalene	12.27	142	177142	19.54	ng/ul	97

Data Path : Z:\HPCHEM1\BNA M\DATA\BM040116\
 Data File : BM004863.D
 Acq On : 02 Apr 2016 05:42
 Operator : UM/SJ
 Sample : SSTDC0020
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleID :
 SSTD02058

Quant Time: Apr 02 06:42:42 2016
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM040116.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Apr 02 00:53:13 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.50	142	169849	19.33	ng/ul	98
37) 1,2,4,5-Tetrachlorobenzene	12.65	216	91408	19.39	ng/ul	98
38) Hexachlorocyclopentadiene	12.62	237	50411	17.98	ng/ul	99
39) 2,4,6-Trichlorophenol	12.89	196	59155	19.01	ng/ul	98
40) 2,4,5-Trichlorophenol	12.96	196	65607	19.17	ng/ul	100
41) 1,1'-Biphenyl	13.29	154	238953	19.32	ng/ul	99
42) 2-Chloronaphthalene	13.33	162	178402	19.15	ng/ul	97
43) 2-Nitroaniline	13.54	65	51198	19.08	ng/ul	91
45) Dimethylphthalate	13.92	163	235498	19.24	ng/ul	99
46) 2,6-Dinitrotoluene	14.04	165	45656	19.17	ng/ul	96
48) Acenaphthylene	14.18	152	297735	19.45	ng/ul	100
49) 3-Nitroaniline	14.36	138	48696	20.00	ng/ul	91
50) Acenaphthene	14.52	153	197160	19.24	ng/ul	99
51) 2,4-Dinitrophenol	14.57	184	25173	15.93	ng/ul	96
53) 4-Nitrophenol	14.67	109	36678	18.84	ng/ul	95
54) Dibenzofuran	14.86	168	289357	19.45	ng/ul	95
55) 2,4-Dinitrotoluene	14.82	165	69368	19.35	ng/ul	93
56) 2,3,4,6-Tetrachlorophenol	15.09	232	58471	19.23	ng/ul#	94
57) Diethylphthalate	15.28	149	237107	19.13	ng/ul	99
59) Fluorene	15.51	166	231326	19.52	ng/ul	99
60) 4-Chlorophenyl-phenylether	15.50	204	113010	19.59	ng/ul	92
61) 4-Nitroaniline	15.53	138	53038	18.58	ng/ul	98
64) 4,6-Dinitro-2-methylphenol	15.59	198	43244	18.61	ng/ul	99
65) N-Nitrosodiphenylamine	15.72	169	204074	19.45	ng/ul	99
66) 4-Bromophenyl-phenylether	16.40	248	69699	19.32	ng/ul	92
67) Hexachlorobenzene	16.51	284	79928	19.46	ng/ul	94
68) Atrazine	16.66	200	74702	19.41	ng/ul	97
69) Pentachlorophenol	16.85	266	46102	18.05	ng/ul	99
70) Phenanthrene	17.24	178	386891	19.39	ng/ul	100
72) Anthracene	17.34	178	390034	19.50	ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	13.26	216	91265	19.41	ng/uL	98
74) Pentachlorobenzene	14.77	250	90911	19.35	ng/uL	98
75) Carbazole	17.61	167	356730	19.99	ng/ul	99
76) Di-n-butylphthalate	18.17	149	400383	18.89	ng/ul	100
77) Fluoranthene	19.26	202	449567	20.28	ng/ul	100
80) Pvrene	19.63	202	474264	19.37	ng/ul	100
81) Butylbenzylphthalate	20.52	149	187949	18.10	ng/ul	95
82) 3,3'-Dichlorobenzidine	21.31	252	163722	19.64	ng/ul	99
83) Benzo(a)anthracene	21.37	228	465096	18.96	ng/ul	100
84) Bis(2-ethylhexyl)phthalate	21.30	149	269549	18.17	ng/ul#	97
85) Chrysene	21.43	228	441973	18.99	ng/ul	100
87) Di-n-octyl phthalate	22.19	149	492840	18.67	ng/ul	98
88) Benzo(b)fluoranthene	22.99	252	482034	18.86	ng/ul	99
89) Benzo(k)fluoranthene	23.03	252	479718	19.57	ng/ul	99
91) Benzo(a)pyrene	23.58	252	470783	18.99	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	26.00	276	552616	18.69	ng/ul	97
93) Dibenzo(a,h)anthracene	26.01	278	465013	18.92	ng/ul	99
94) Benzo(a,h,i)perylene	26.72	276	466966	18.39	ng/ul	98

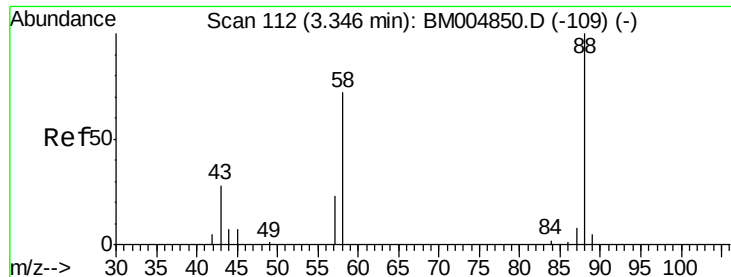
Data Path : Z:\HPCHEM1\BNA M\DATA\BM040116\
Data File : BM004863.D
Acq On : 02 Apr 2016 05:42
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02058

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Quant Title : SVOA CALIBRATION
QLast Update : Sat Apr 02 00:53:13 2016
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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



#2

1,4-Dioxane

Concen: 8.07 ng/uL

RT: 3.35 min Scan# 112

Delta R.T. -0.00 min

Lab File: BM004863.D

Acq: 02 Apr 2016 05:42

Instrument :

BNA_M

ClientSampled :

SSTD02058

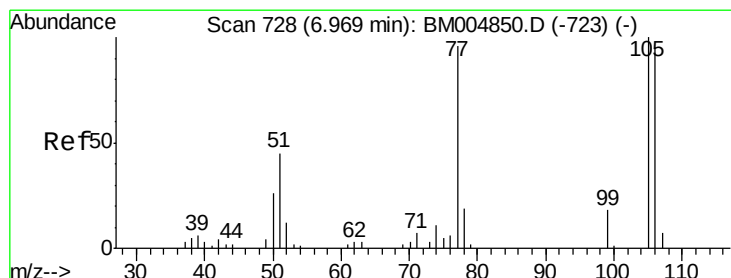
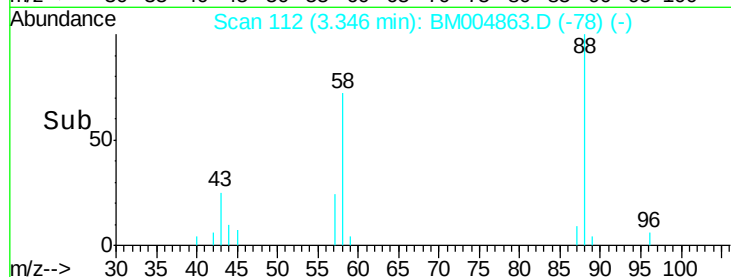
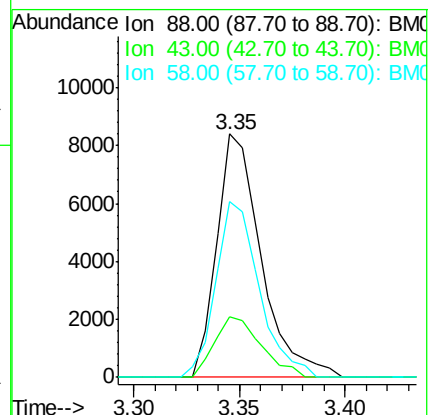
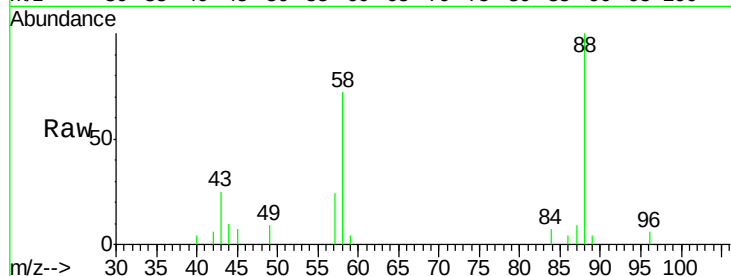
Tot Ion: 88 Resp: 12326

Ion Ratio Lower Upper

88 100

43 26.0 21.0 31.6

58 70.3 47.8 71.8



#4

Benzaldehyde

Concen: 22.81 ng/uL

RT: 6.97 min Scan# 728

Delta R.T. -0.00 min

Lab File: BM004863.D

Acq: 02 Apr 2016 05:42

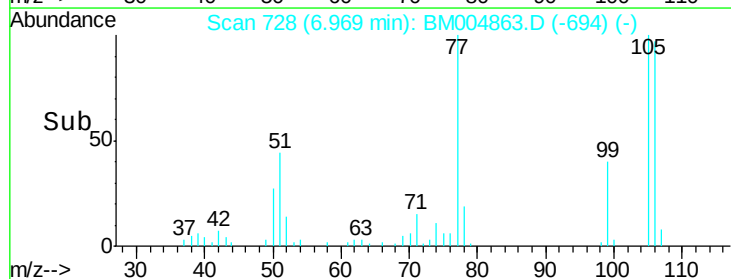
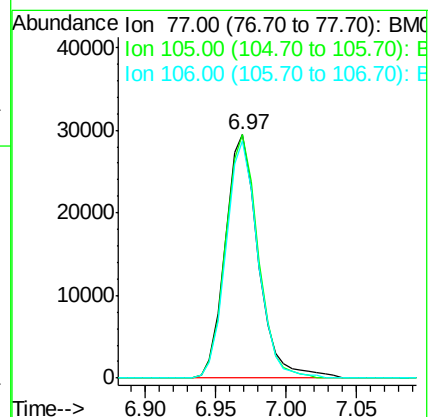
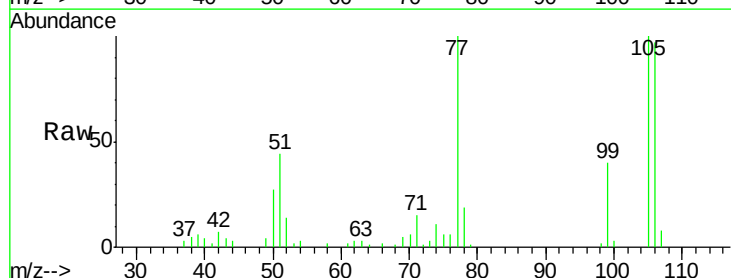
Tgt Ion: 77 Resp: 47956

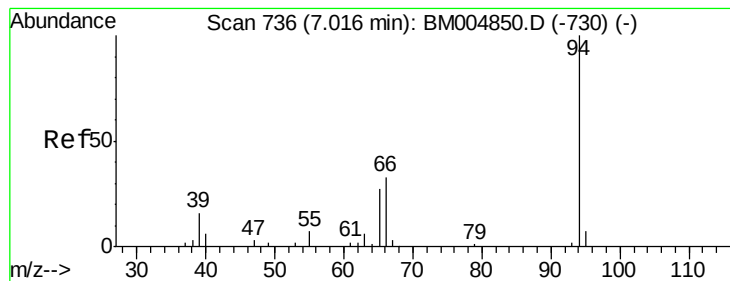
Ion Ratio Lower Upper

77 100

105 99.8 80.6 120.8

106 97.2 77.7 116.5





#6

Phenol

Concen: 18.71 ng/ul

RT: 7.01 min Scan# 735

Delta R.T. -0.01 min

Lab File: BM004863.D

Acq: 02 Apr 2016 05:42

Instrument :

BNA_M

ClientSampleID :

SSTD02058

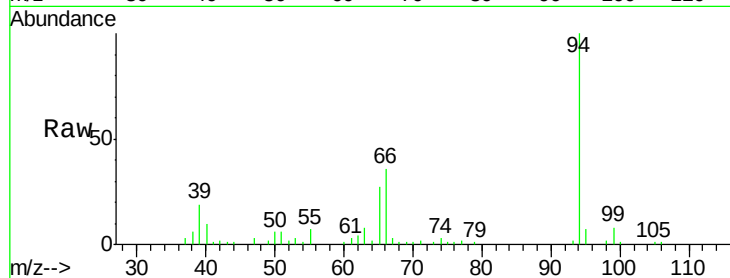
Tot Ion: 94 Resp: 88116

Ion Ratio Lower Upper

94 100

65 27.5 21.0 31.6

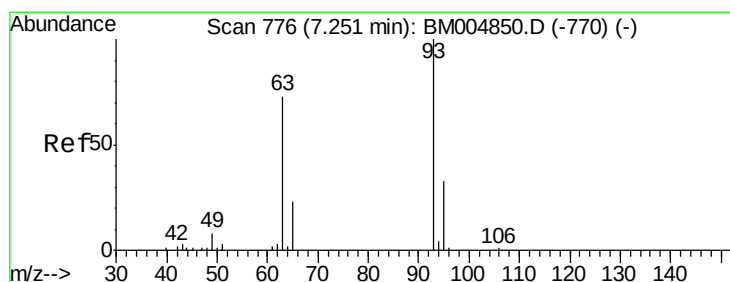
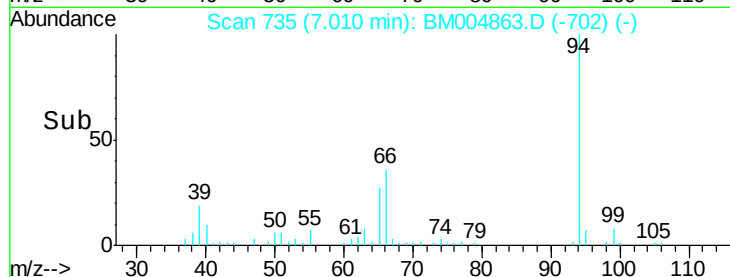
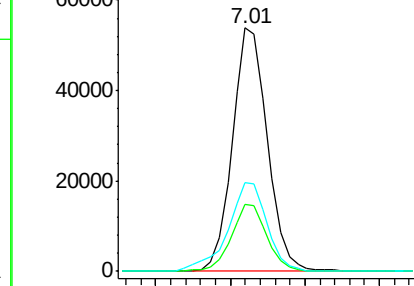
66 36.4 29.3 43.9



Abundance Ion 94.00 (93.70 to 94.70): BM004850.D (-730) (-)

Ion 65.00 (64.70 to 65.70): BM004850.D (-730) (-)

Ion 66.00 (65.70 to 66.70): BM004850.D (-730) (-)



#8

Bis(2-Chloroethyl)ether

Concen: 19.23 ng/ul

RT: 7.25 min Scan# 775

Delta R.T. -0.01 min

Lab File: BM004863.D

Acq: 02 Apr 2016 05:42

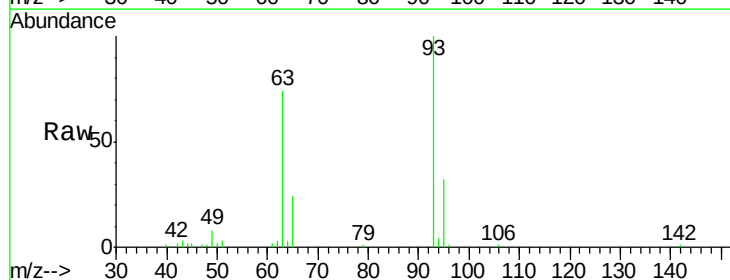
Tgt Ion: 93 Resp: 68630

Ion Ratio Lower Upper

93 100

63 74.3 53.5 80.3

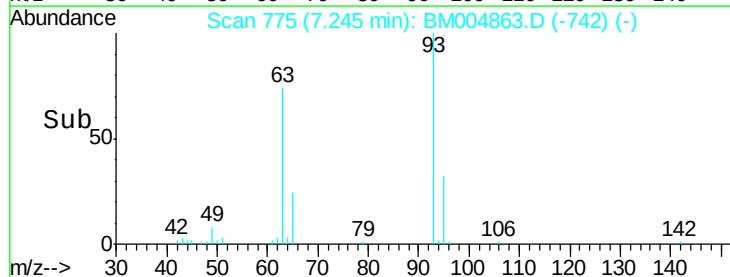
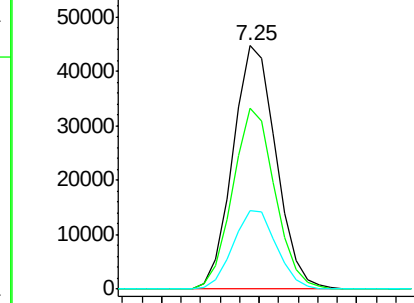
95 32.1 26.2 39.2

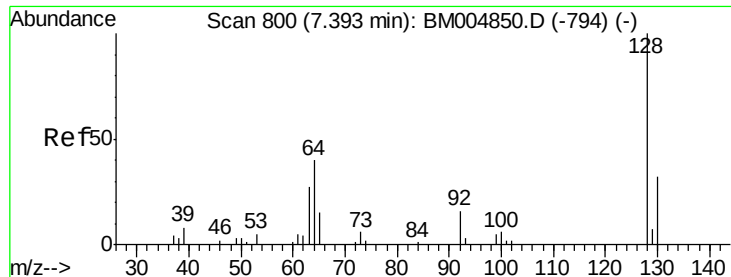


Abundance Ion 93.00 (92.70 to 93.70): BM004850.D (-770) (-)

Ion 63.00 (62.70 to 63.70): BM004850.D (-770) (-)

Ion 95.00 (94.70 to 95.70): BM004850.D (-770) (-)

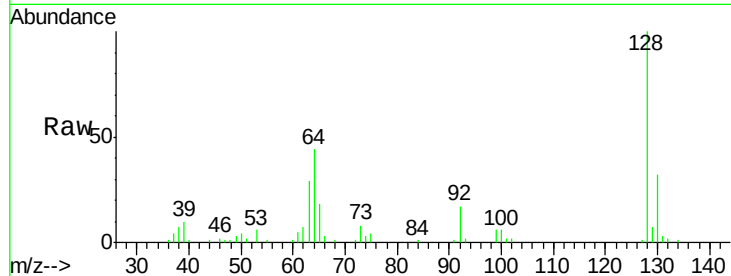




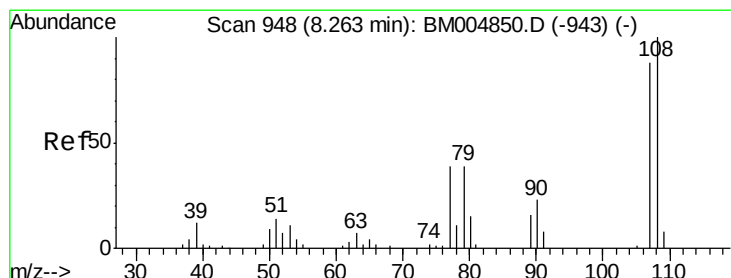
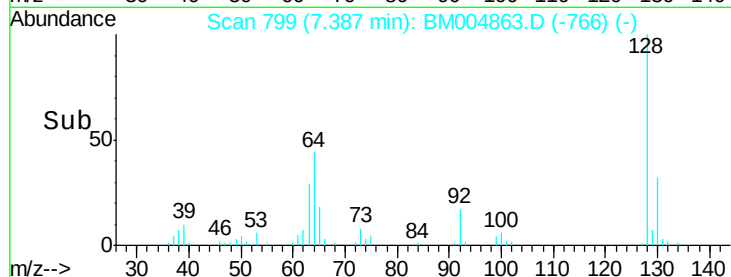
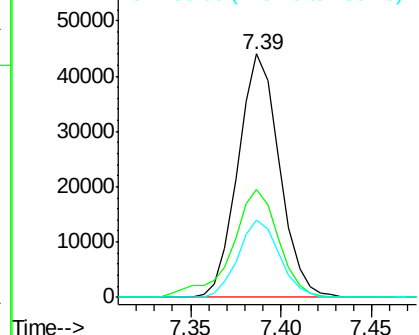
#10
2-Chlorophenol
Concen: 19.43 ng/ul
RT: 7.39 min Scan# 799
Delta R.T. -0.01 min
Lab File: BM004863.D
Acq: 02 Apr 2016 05:42

Instrument :
BNA_M
ClientSampleID :
SSTD02058

Tot Ion:128 Resp: 70029
Ion Ratio Lower Upper
128 100
64 44.1 31.9 47.9
130 31.8 25.6 38.4

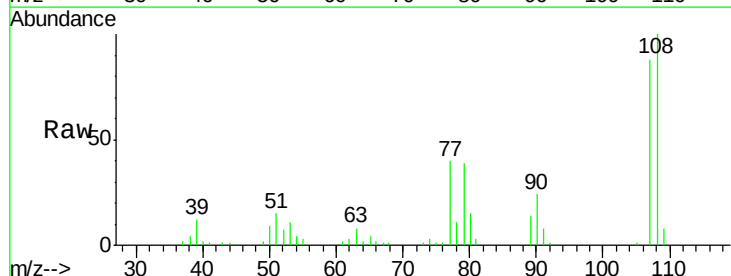


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BM0
Ion 130.00 (129.70 to 130.70): E

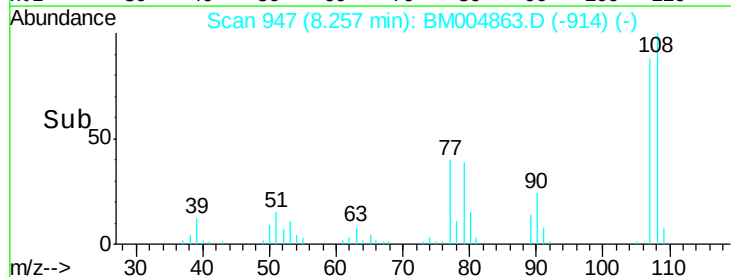
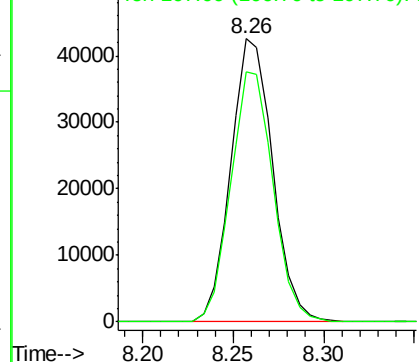


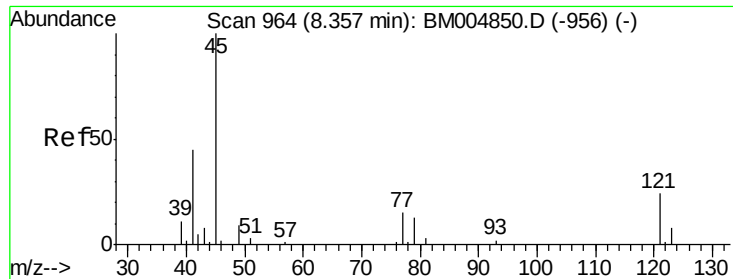
#11
2-Methylphenol
Concen: 18.42 ng/ul
RT: 8.26 min Scan# 947
Delta R.T. -0.01 min
Lab File: BM004863.D
Acq: 02 Apr 2016 05:42

Tgt Ion:108 Resp: 68465
Ion Ratio Lower Upper
108 100
107 88.2 72.4 108.6



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: 19.62 ng/ul

RT: 8.36 min Scan# 964

Delta R.T. -0.00 min

Lab File: BM004863.D

Acq: 02 Apr 2016 05:42

Instrument :

BNA_M

ClientSampleId :

SSTD02058

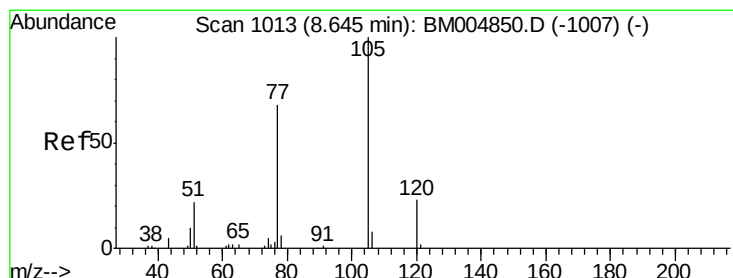
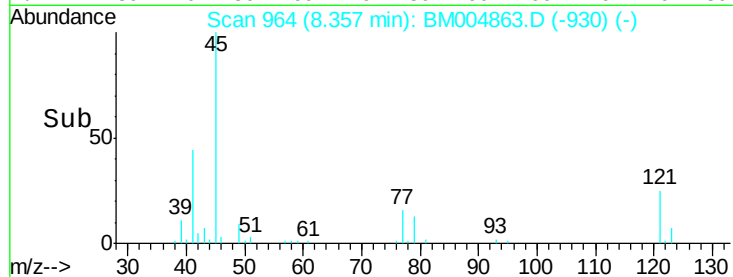
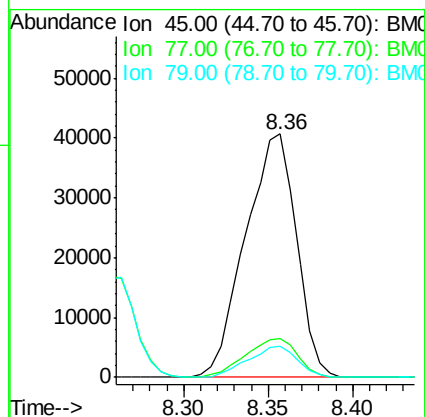
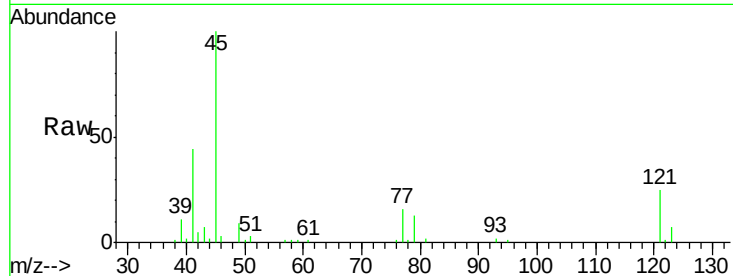
Tot Ion: 45 Resp: 85387

Ion Ratio Lower Upper

45 100

77 15.9 15.9 23.9#

79 12.7 12.5 18.7



#14

Acetophenone

Concen: 19.57 ng/ul

RT: 8.64 min Scan# 1012

Delta R.T. -0.01 min

Lab File: BM004863.D

Acq: 02 Apr 2016 05:42

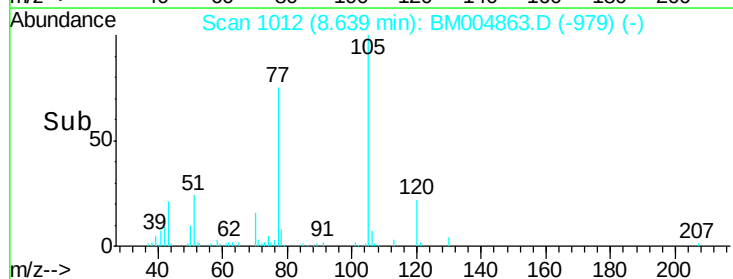
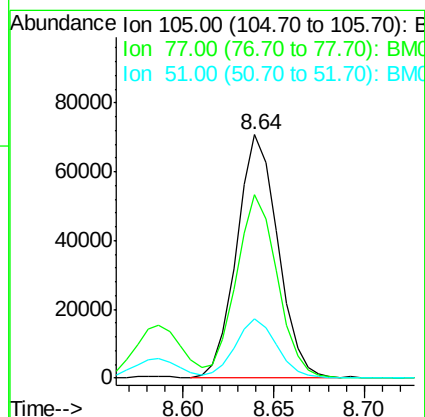
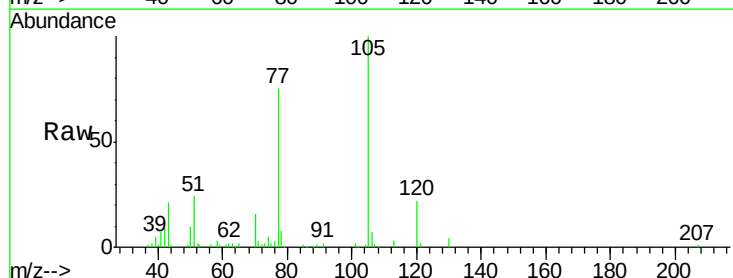
Tgt Ion: 105 Resp: 112112

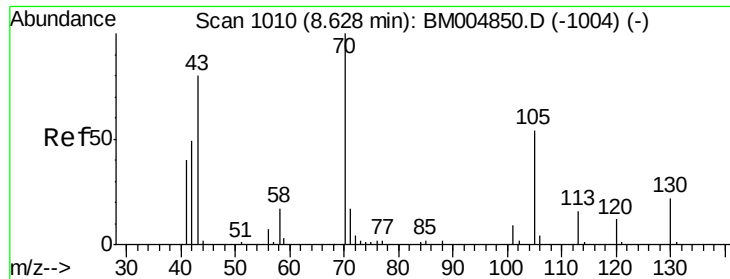
Ion Ratio Lower Upper

105 100

77 75.2 59.0 88.4

51 24.2 16.4 24.6

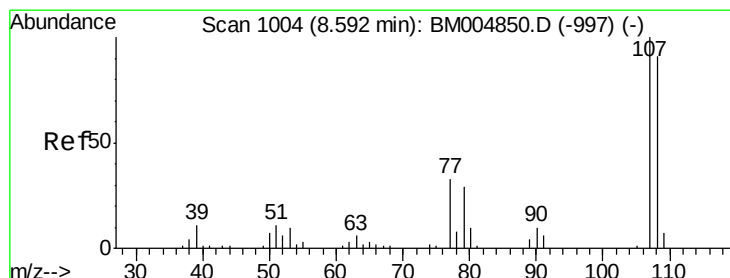
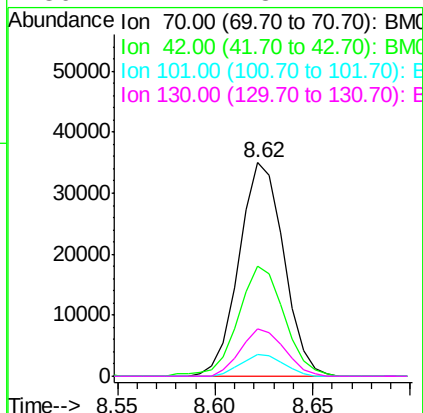
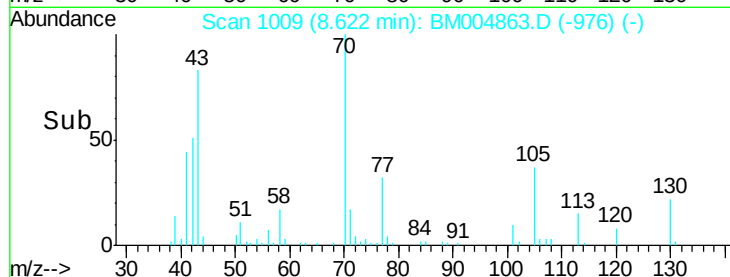
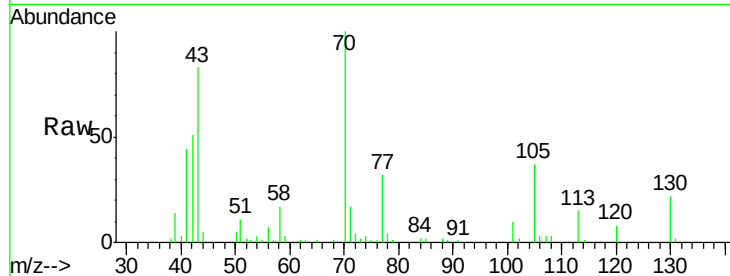




#15
N-Nitroso-di-n-propylamine
Concen: 19.16 ng/ul
RT: 8.62 min Scan# 1009
Delta R.T. -0.01 min
Lab File: BM004863.D
Acq: 02 Apr 2016 05:42

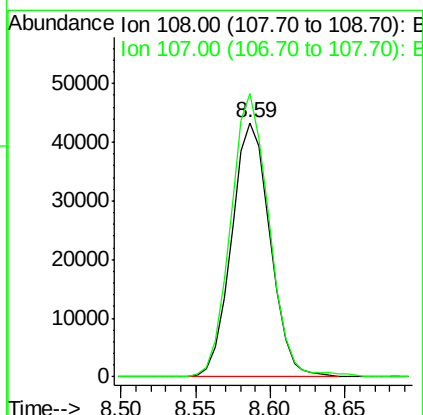
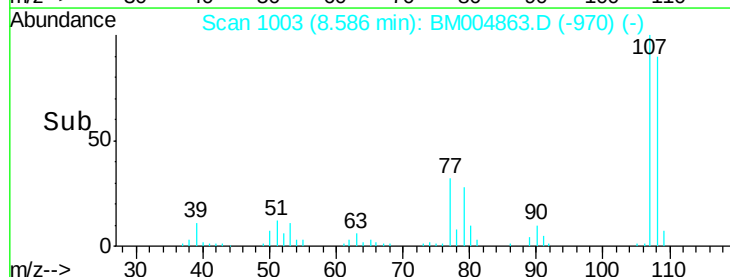
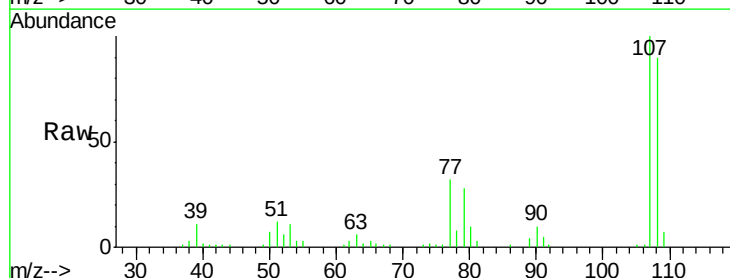
Instrument :
BNA_M
ClientSampleId :
SSTD02058

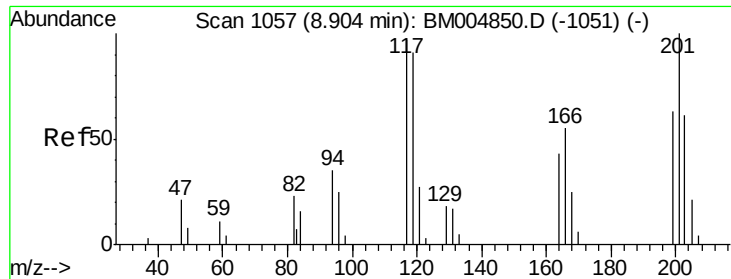
Tot Ion: 70 Resp: 55541
Ion Ratio Lower Upper
70 100
42 51.3 35.4 53.0
101 10.0 8.4 12.6
130 22.2 18.2 27.4



#16
4-Methylphenol
Concen: 18.79 ng/ul
RT: 8.59 min Scan# 1003
Delta R.T. -0.01 min
Lab File: BM004863.D
Acq: 02 Apr 2016 05:42

Tgt Ion: 108 Resp: 77823
Ion Ratio Lower Upper
108 100
107 111.4 90.3 135.5

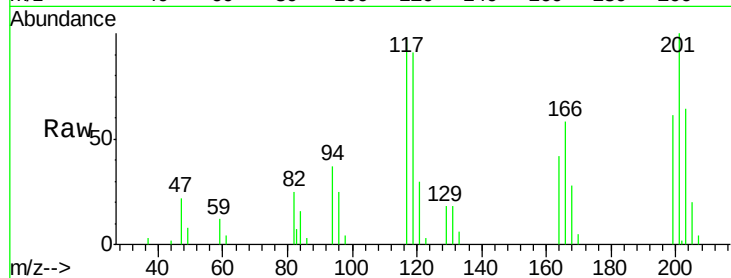




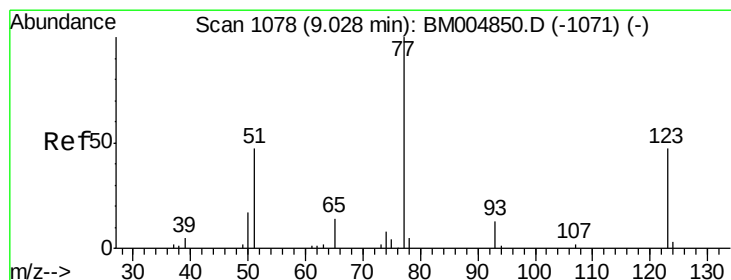
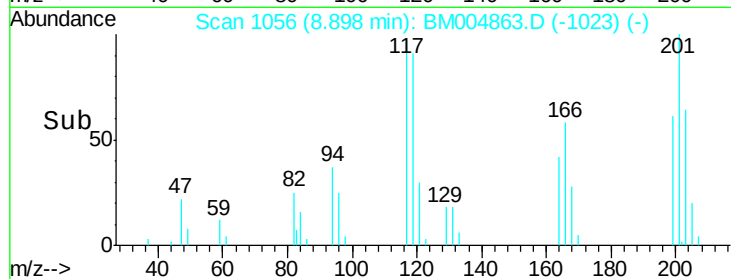
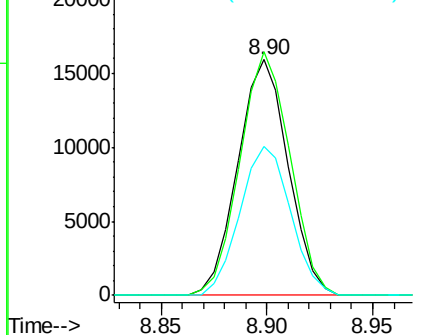
#17
Hexachloroethane
Concen: 19.04 ng/ul
RT: 8.90 min Scan# 1056
Delta R.T. -0.01 min
Lab File: BM004863.D
Acq: 02 Apr 2016 05:42

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tot Ion:117 Resp: 26315
Ion Ratio Lower Upper
117 100
201 103.5 81.5 122.3
199 63.3 50.6 76.0

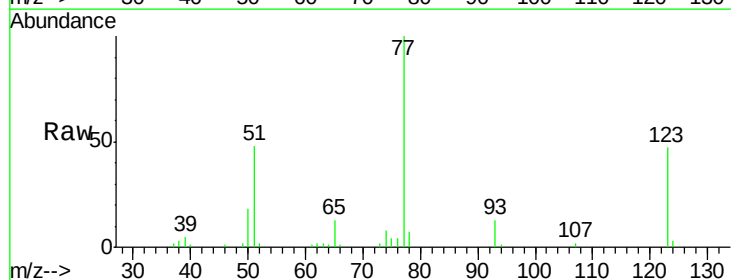


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

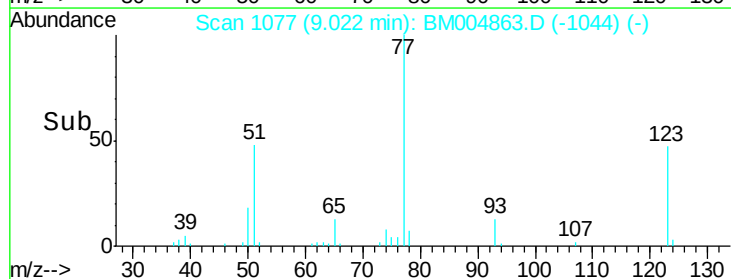
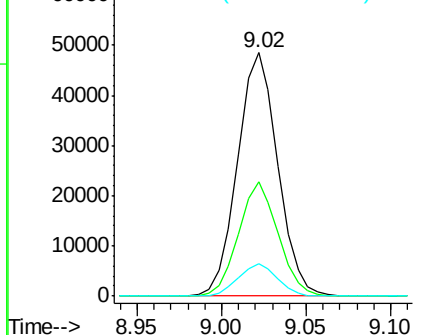


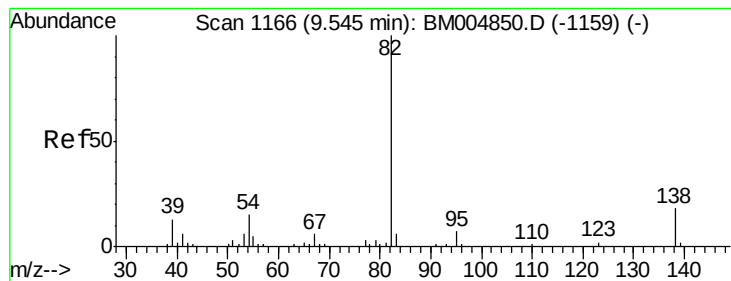
#20
Nitrobenzene
Concen: 19.69 ng/ul
RT: 9.02 min Scan# 1077
Delta R.T. -0.01 min
Lab File: BM004863.D
Acq: 02 Apr 2016 05:42

Tgt Ion: 77 Resp: 80638
Ion Ratio Lower Upper
77 100
123 46.7 39.0 58.4
65 13.1 10.4 15.6



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





#21

Isophorone

Concen: 19.22 ng/ul

RT: 9.54 min Scan# 1165

Delta R.T. -0.01 min

Lab File: BM004863.D

Acq: 02 Apr 2016 05:42

Instrument :

BNA_M

ClientSampleId :

SSTD02058

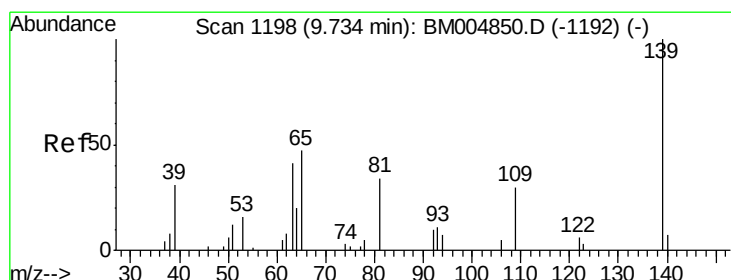
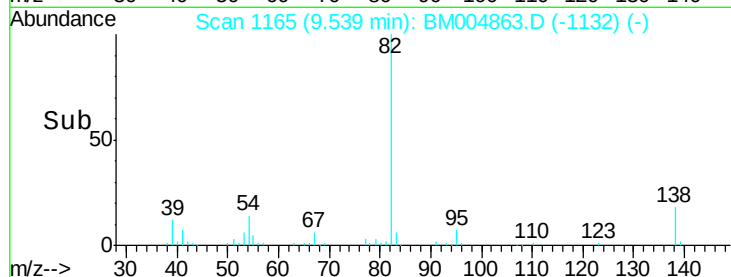
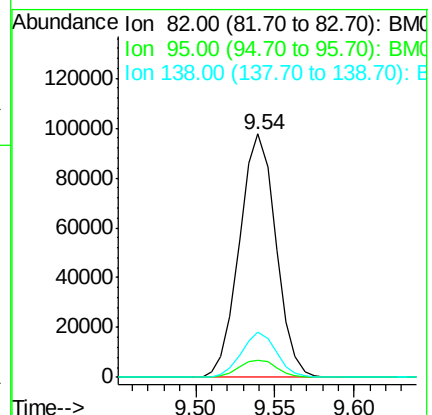
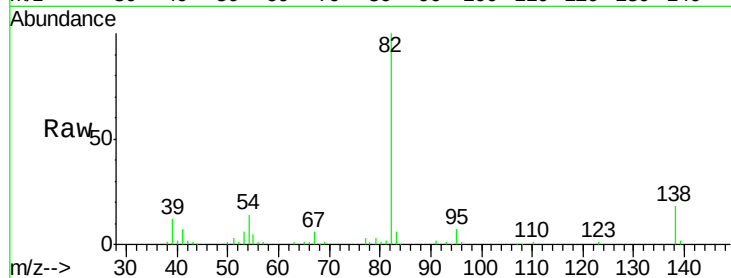
Tot Ion: 82 Resp: 156717

Ion Ratio Lower Upper

82 100

95 7.2 6.4 9.6

138 18.4 14.9 22.3



#23

2-Nitrophenol

Concen: 19.47 ng/ul

RT: 9.73 min Scan# 1197

Delta R.T. -0.01 min

Lab File: BM004863.D

Acq: 02 Apr 2016 05:42

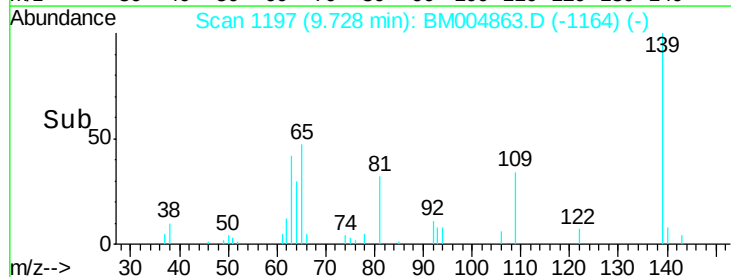
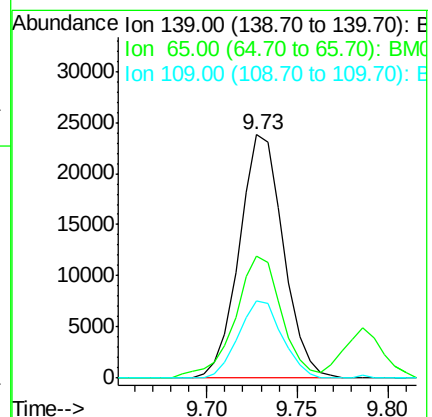
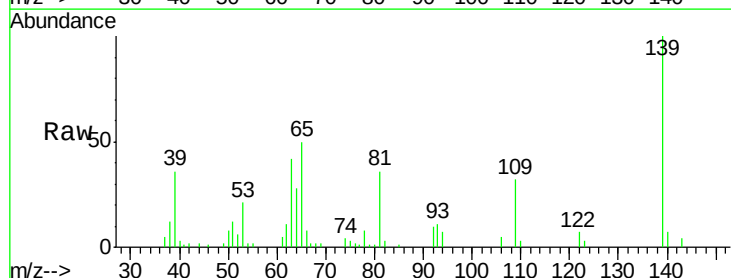
Tgt Ion: 139 Resp: 40305

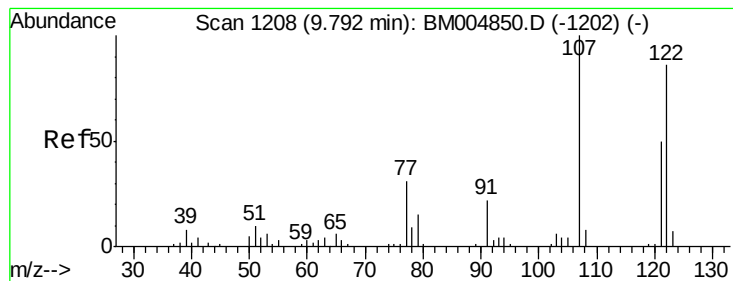
Ion Ratio Lower Upper

139 100

65 50.1 36.3 54.5

109 31.6 26.4 39.6





#24

2,4-Dimethylphenol

Concen: 19.64 ng/ul

RT: 9.79 min Scan# 1207

Delta R.T. -0.01 min

Lab File: BM004863.D

Acq: 02 Apr 2016 05:42

Instrument :

BNA_M

ClientSampleId :

SSTD02058

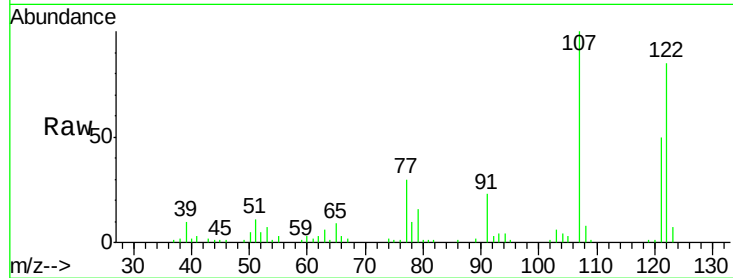
Tot Ion: 107 Resp: 85958

Ion Ratio Lower Upper

107 100

121 50.2 40.6 61.0

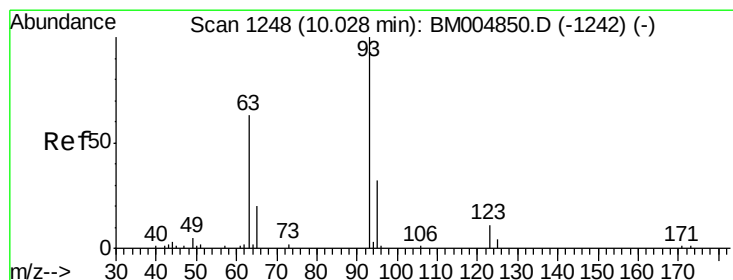
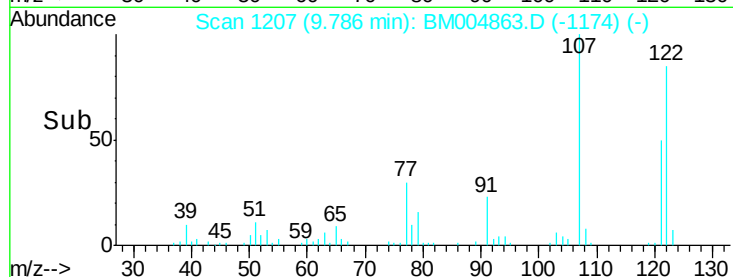
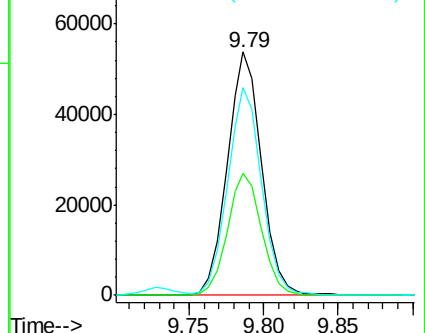
122 85.3 67.8 101.6



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: 19.15 ng/ul

RT: 10.02 min Scan# 1247

Delta R.T. -0.01 min

Lab File: BM004863.D

Acq: 02 Apr 2016 05:42

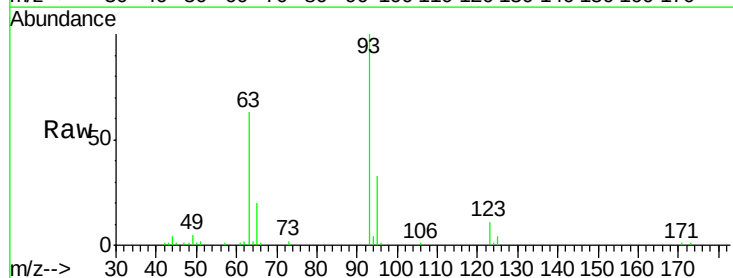
Tgt Ion: 93 Resp: 97261

Ion Ratio Lower Upper

93 100

95 32.8 25.8 38.8

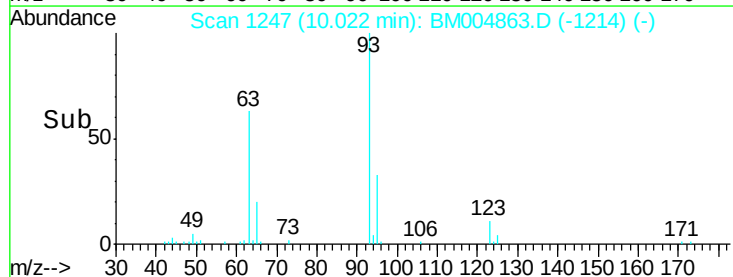
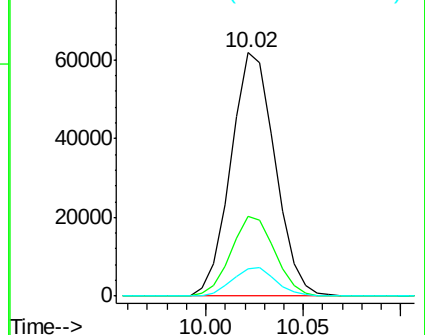
123 11.1 9.8 14.8

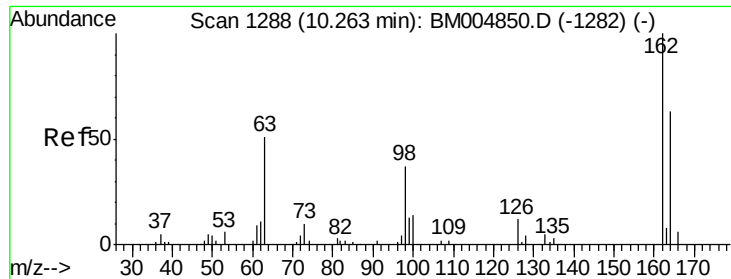


Abundance Ion 93.00 (92.70 to 93.70): BM0

Ion 95.00 (94.70 to 95.70): BM0

Ion 123.00 (122.70 to 123.70): E

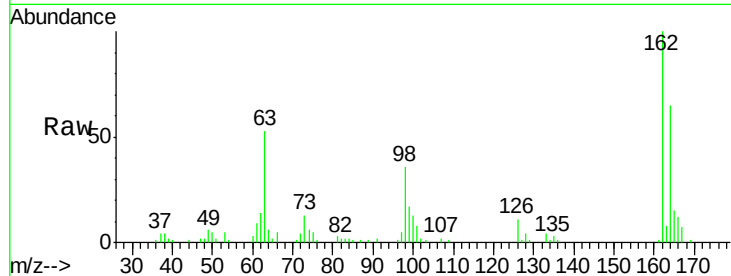




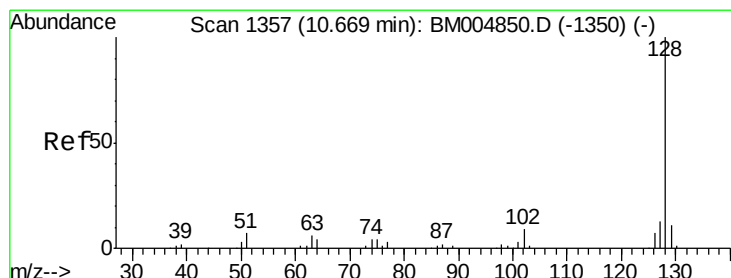
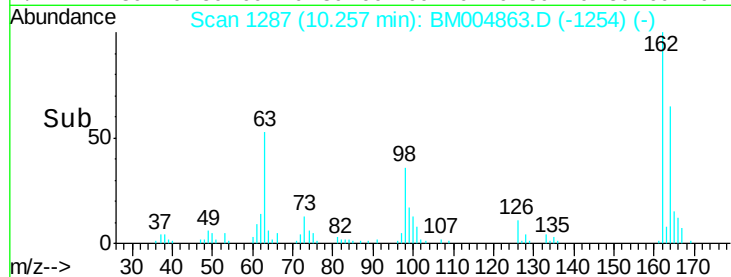
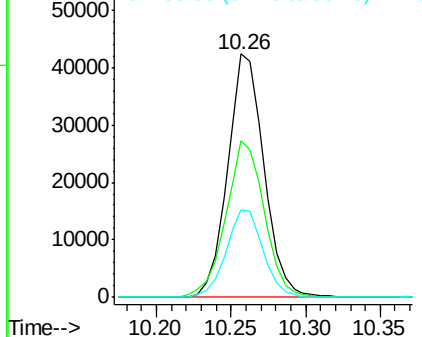
#27
 2,4-Dichlorophenol
 Concen: 19.72 ng/ul
 RT: 10.26 min Scan# 1287
 Delta R.T. -0.01 min
 Lab File: BM004863.D
 Acq: 02 Apr 2016 05:42

Instrument :
 BNA_M
 ClientSampled :
 SSTD02058

Tot Ion:162 Resp: 72097
 Ion Ratio Lower Upper
 162 100
 164 64.5 52.1 78.1
 98 36.0 28.4 42.6

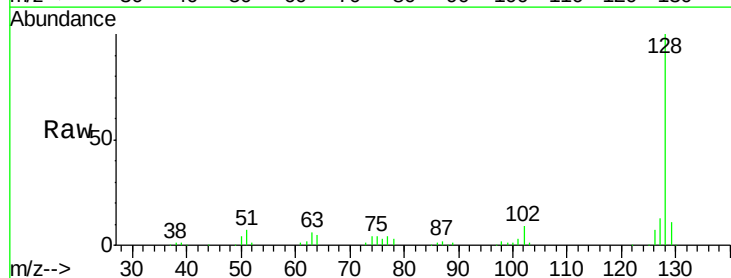


Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 98.00 (97.70 to 98.70): B

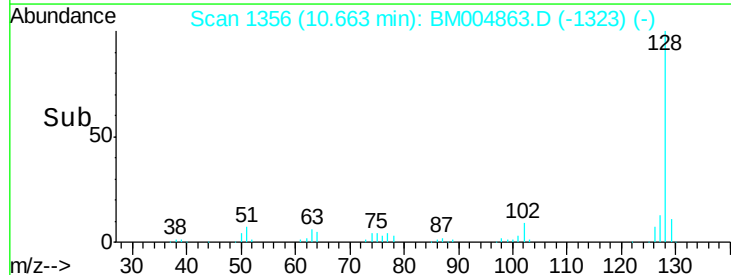
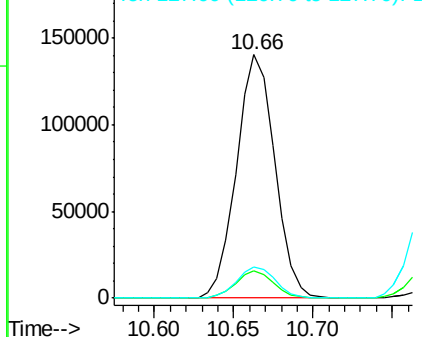


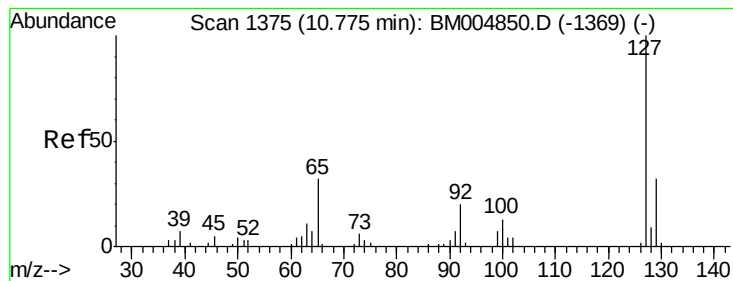
#28
 Naphthalene
 Concen: 19.36 ng/ul
 RT: 10.66 min Scan# 1356
 Delta R.T. -0.01 min
 Lab File: BM004863.D
 Acq: 02 Apr 2016 05:42

Tgt Ion:128 Resp: 235482
 Ion Ratio Lower Upper
 128 100
 129 11.1 8.8 13.2
 127 13.0 10.5 15.7



Abundance Ion 128.00 (127.70 to 128.70): E
 Ion 129.00 (128.70 to 129.70): E
 Ion 127.00 (126.70 to 127.70): E





#30

4-Chloroaniline

Concen: 22.43 ng/ul

RT: 10.77 min Scan# 1375

Delta R.T. -0.00 min

Lab File: BM004863.D

Acq: 02 Apr 2016 05:42

Instrument :

BNA_M

ClientSampleId :

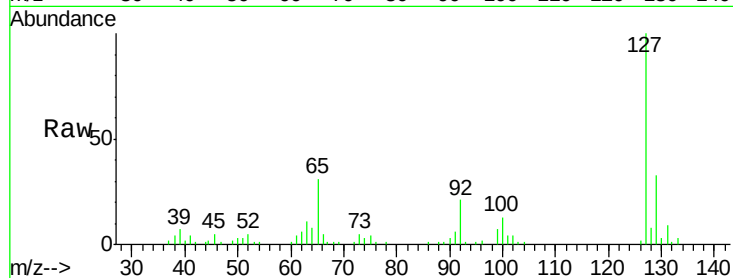
SSTD02058

Tot Ion:127 Resp: 99967

Ion Ratio Lower Upper

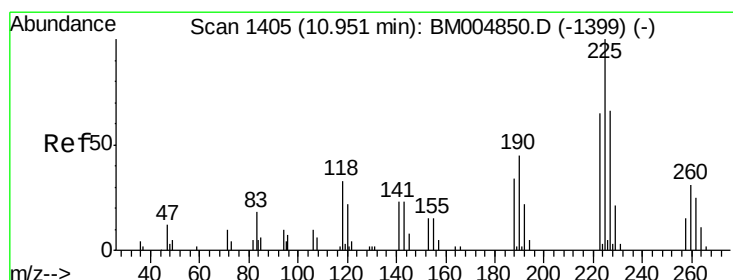
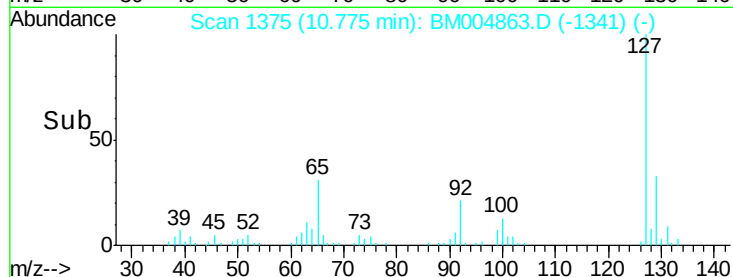
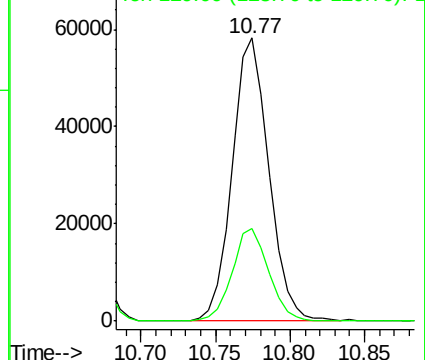
127 100

129 32.8 25.4 38.2



Abundance Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E



#31

Hexachlorobutadiene

Concen: 19.52 ng/ul

RT: 10.95 min Scan# 1404

Delta R.T. -0.01 min

Lab File: BM004863.D

Acq: 02 Apr 2016 05:42

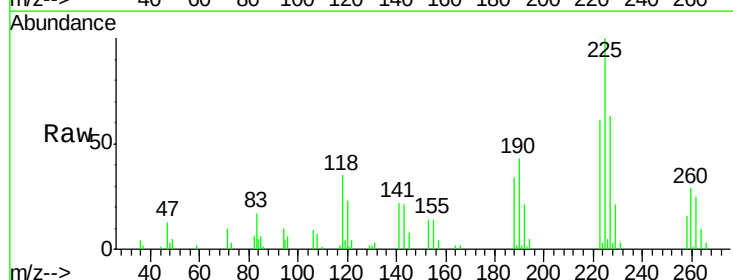
Tgt Ion:225 Resp: 43383

Ion Ratio Lower Upper

225 100

223 60.6 51.4 77.2

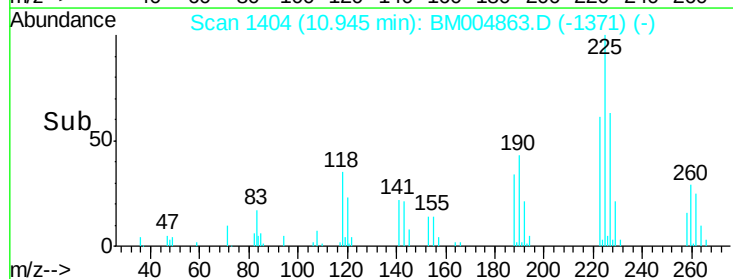
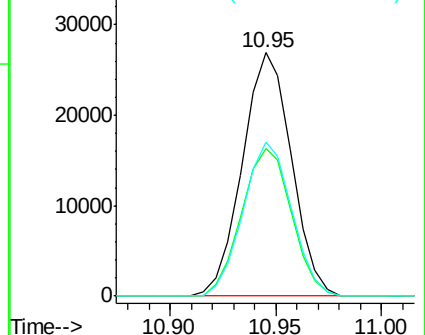
227 63.5 50.7 76.1

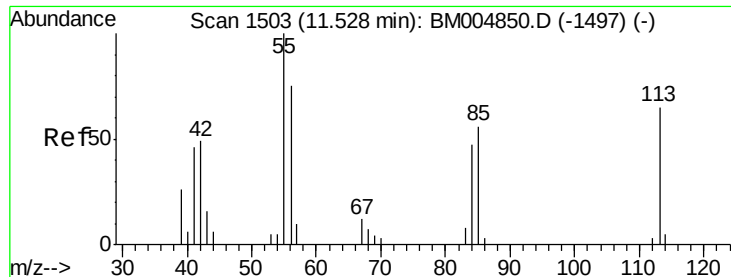


Abundance Ion 225.00 (224.70 to 225.70): E

Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E





#32

Caprolactam

Concen: 10.96 ng/ul

RT: 11.53 min Scan# 1503

Delta R.T. -0.00 min

Lab File: BM004863.D

Acq: 02 Apr 2016 05:42

Instrument :

BNA_M

ClientSampleId :

SSTD02058

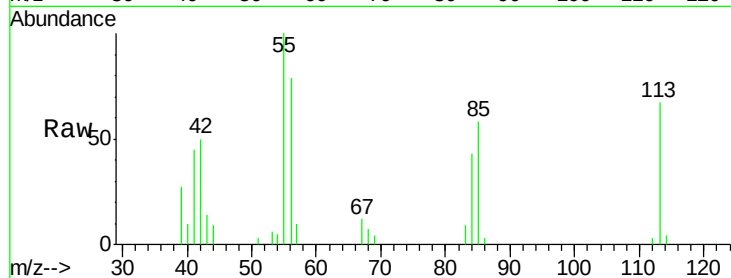
Tot Ion:113 Resp: 15155

Ion Ratio Lower Upper

113 100

55 149.6 101.9 152.9

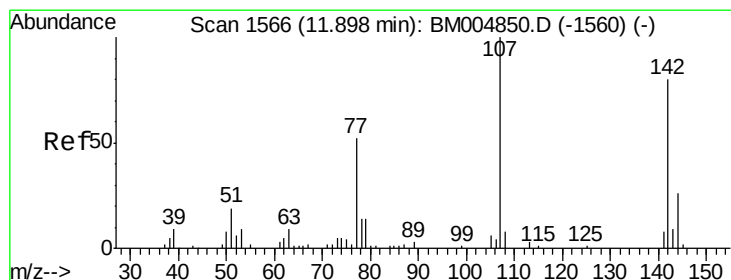
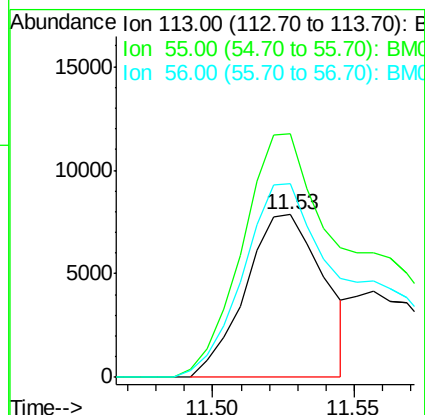
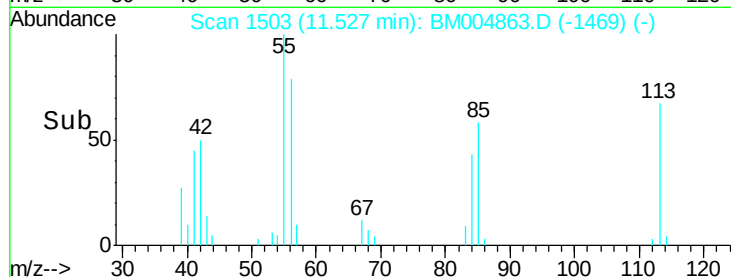
56 118.9 81.2 121.8



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BM0

Ion 56.00 (55.70 to 56.70): BM0



#33

4-Chloro-3-methylphenol

Concen: 19.72 ng/ul

RT: 11.90 min Scan# 1566

Delta R.T. -0.00 min

Lab File: BM004863.D

Acq: 02 Apr 2016 05:42

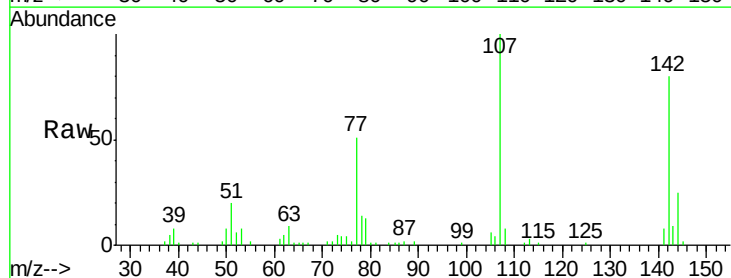
Tgt Ion:107 Resp: 82662

Ion Ratio Lower Upper

107 100

144 25.4 20.4 30.6

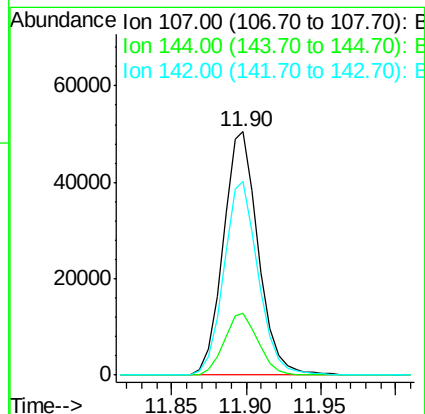
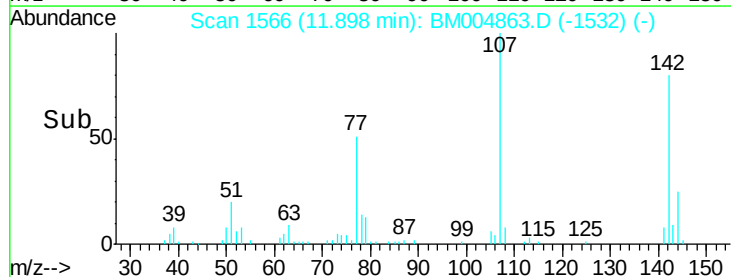
142 79.6 62.5 93.7

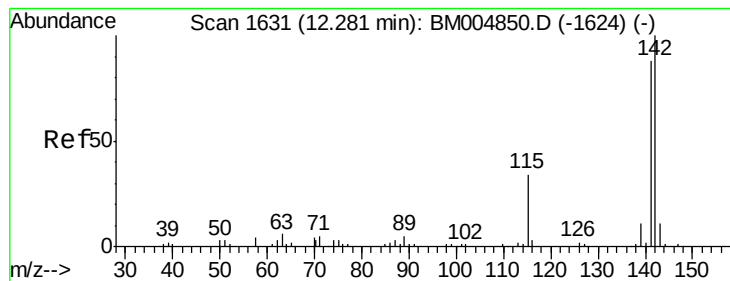


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





#34

2-Methylnaphthalene

Concen: 19.54 ng/ul

RT: 12.27 min Scan# 1630

Delta R.T. -0.01 min

Lab File: BM004863.D

Acq: 02 Apr 2016 05:42

Instrument :

BNA_M

ClientSampleId :

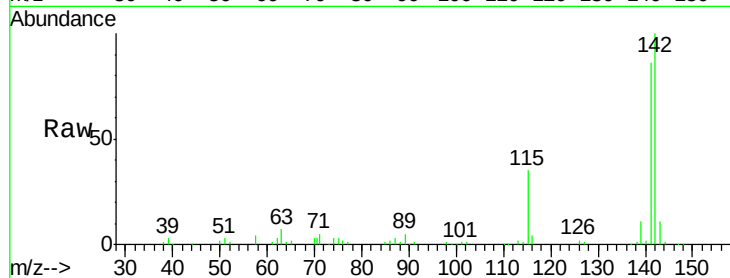
SSTD02058

Tot Ion:142 Resp: 177142

Ion Ratio Lower Upper

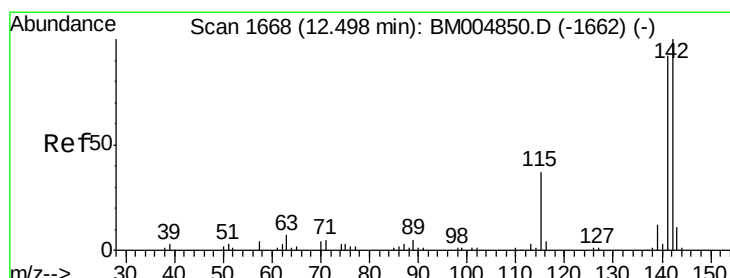
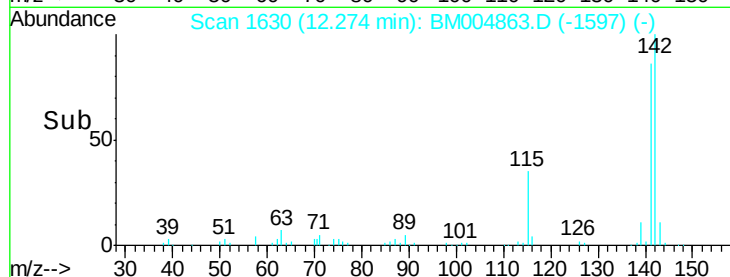
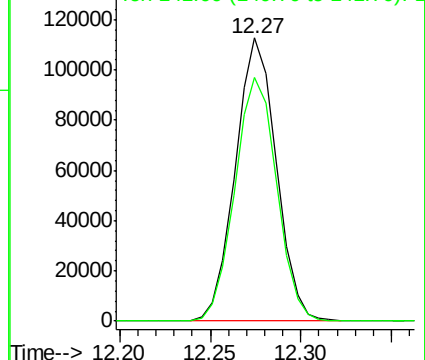
142 100

141 86.3 71.6 107.4



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E



#35

1-Methylnaphthalene

Concen: 19.33 ng/ul

RT: 12.50 min Scan# 1668

Delta R.T. -0.00 min

Lab File: BM004863.D

Acq: 02 Apr 2016 05:42

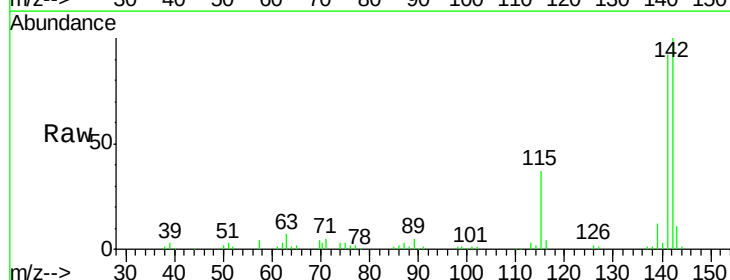
Tgt Ion:142 Resp: 169849

Ion Ratio Lower Upper

142 100

141 92.0 74.9 112.3

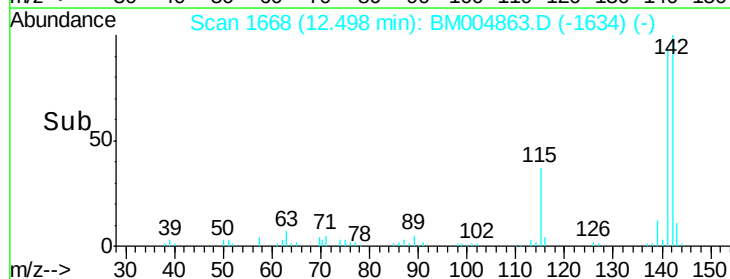
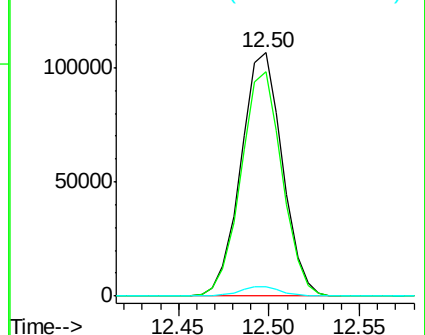
116 3.8 3.1 4.7

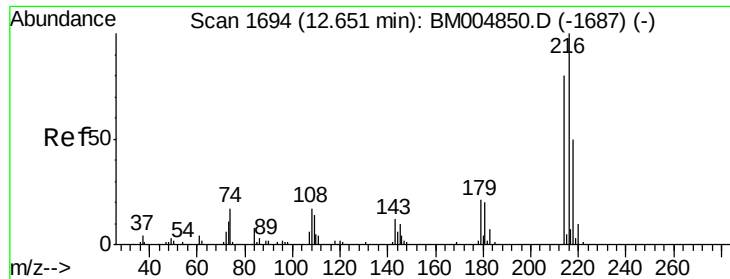


Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 116.00 (115.70 to 116.70): E

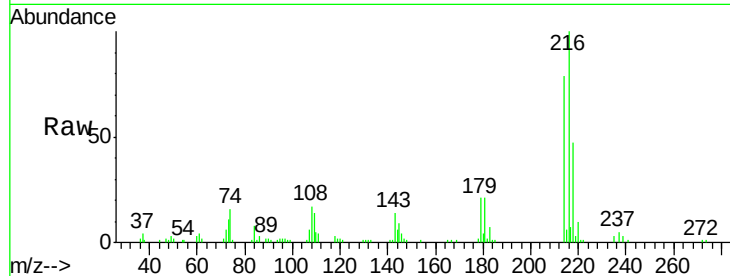




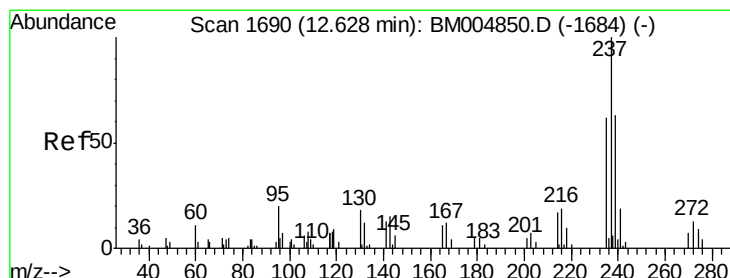
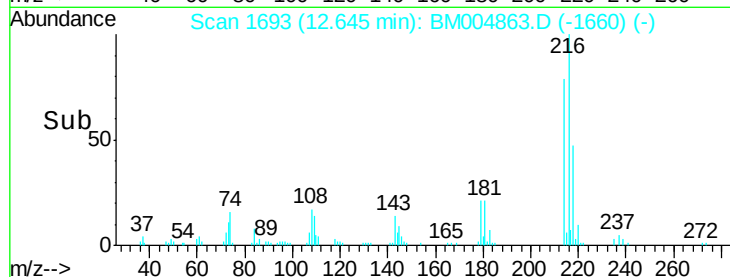
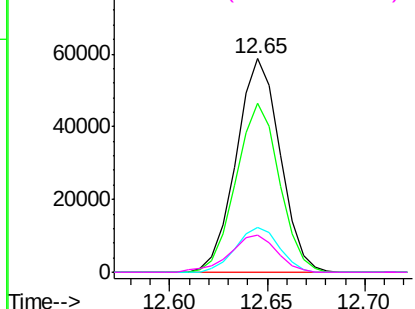
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 19.39 ng/ul
 RT: 12.65 min Scan# 1693
 Delta R.T. -0.01 min
 Lab File: BM004863.D
 Acq: 02 Apr 2016 05:42

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02058

Tot Ion:216	Resp:	91408
Ion Ratio	Lower	Upper
216	100	
214	79.3	62.5 93.7
179	21.0	18.2 27.2
108	17.4	14.2 21.2

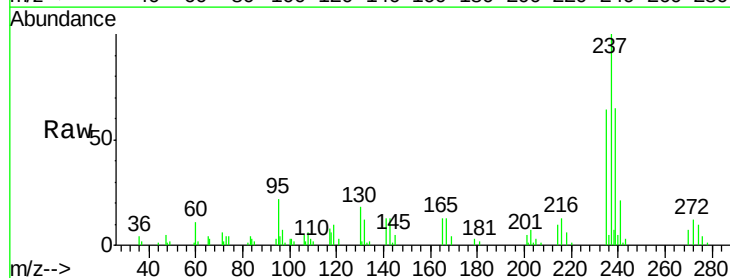


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

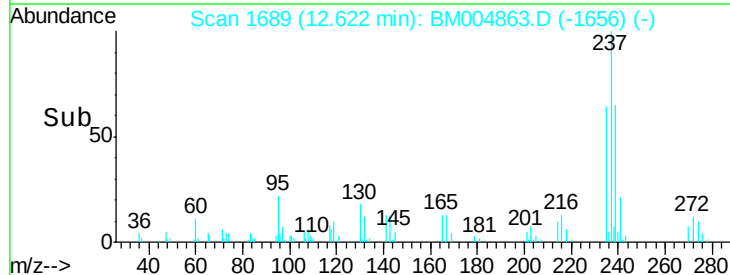
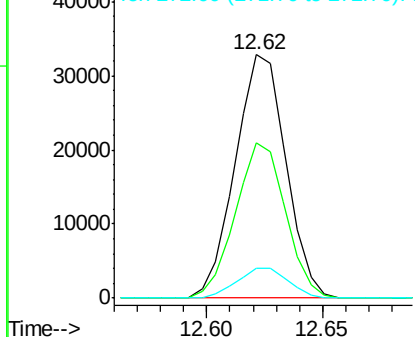


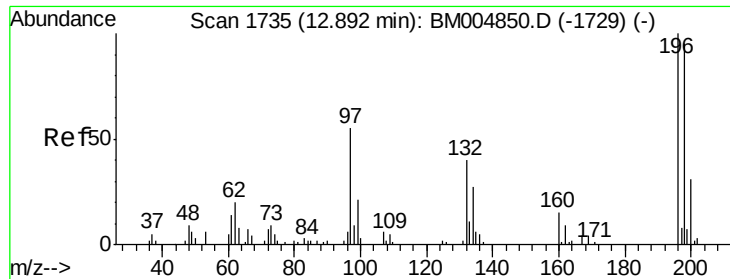
#38
 Hexachlorocyclopentadiene
 Concen: 17.98 ng/ul
 RT: 12.62 min Scan# 1689
 Delta R.T. -0.01 min
 Lab File: BM004863.D
 Acq: 02 Apr 2016 05:42

Tgt Ion:237	Resp:	50411
Ion Ratio	Lower	Upper
237	100	
235	63.6	50.4 75.6
272	12.1	9.6 14.4



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

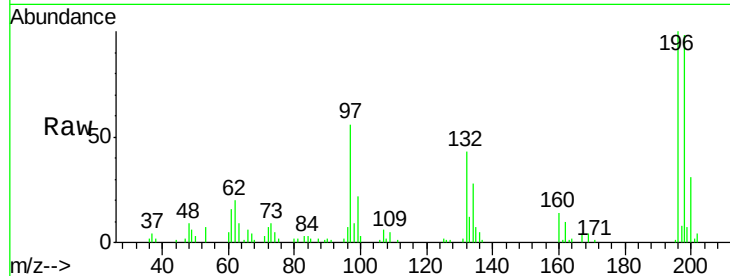




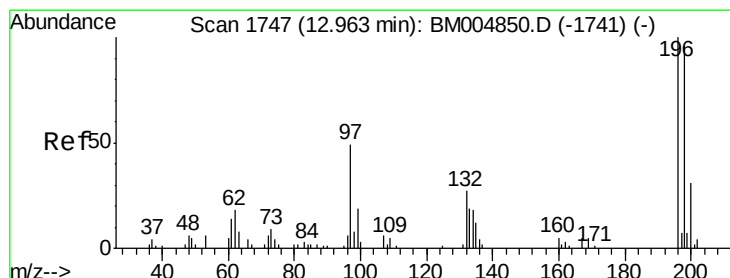
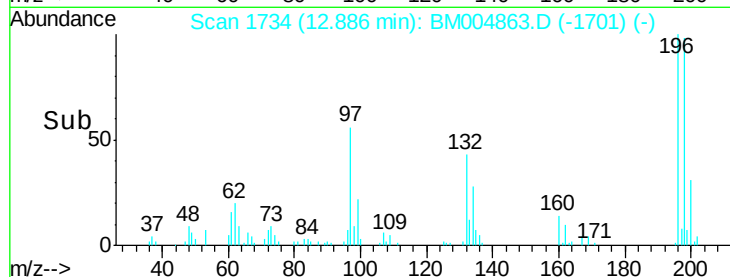
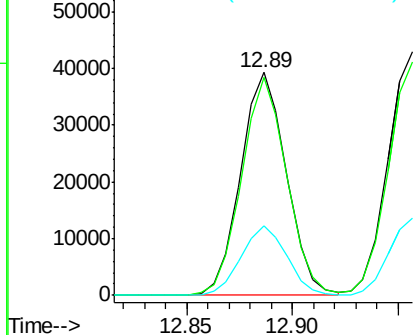
#39
 2,4,6-Trichlorophenol
 Concen: 19.01 ng/ul
 RT: 12.89 min Scan# 1734
 Delta R.T. -0.01 min
 Lab File: BM004863.D
 Acq: 02 Apr 2016 05:42

Instrument :
 BNA_M
 ClientSampleID :
 SSTD02058

Tot Ion:196 Resp: 59155
 Ion Ratio Lower Upper
 196 100
 198 98.0 76.6 114.8
 200 31.5 24.7 37.1

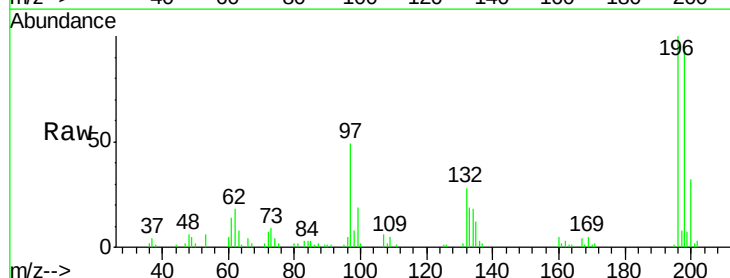


Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E

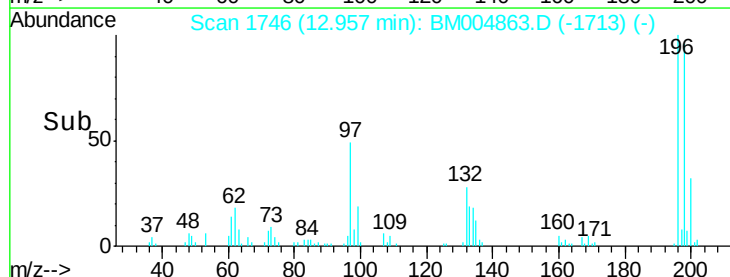
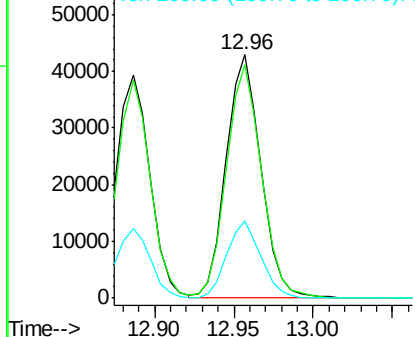


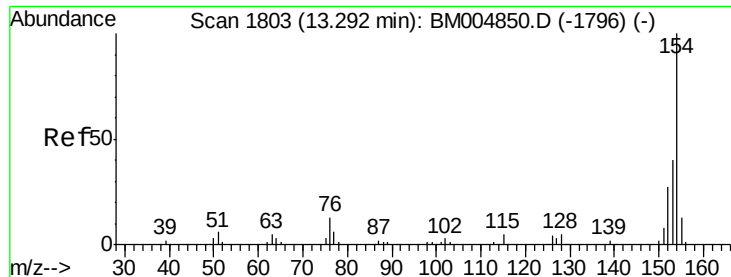
#40
 2,4,5-Trichlorophenol
 Concen: 19.17 ng/ul
 RT: 12.96 min Scan# 1746
 Delta R.T. -0.01 min
 Lab File: BM004863.D
 Acq: 02 Apr 2016 05:42

Tgt Ion:196 Resp: 65607
 Ion Ratio Lower Upper
 196 100
 198 95.7 76.9 115.3
 200 31.6 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

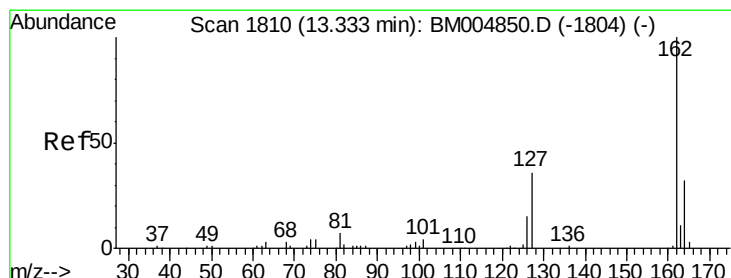
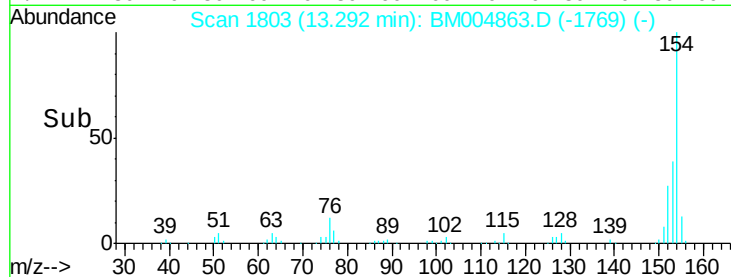
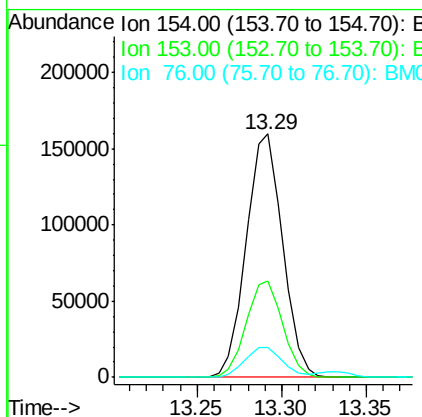
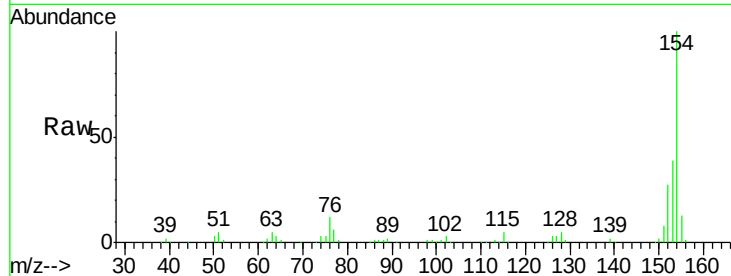




#41
 1,1'-Biphenyl
 Concen: 19.32 ng/ul
 RT: 13.29 min Scan# 1803
 Delta R.T. -0.00 min
 Lab File: BM004863.D
 Acq: 02 Apr 2016 05:42

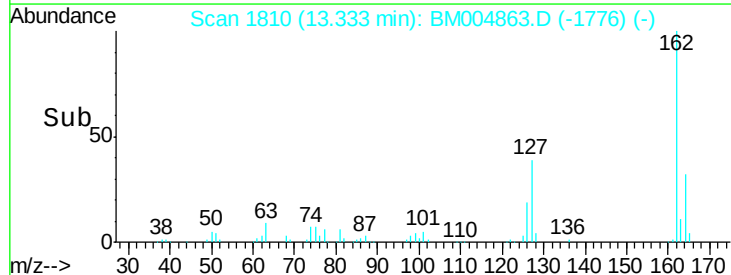
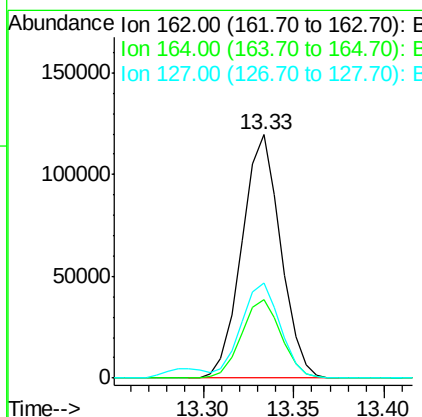
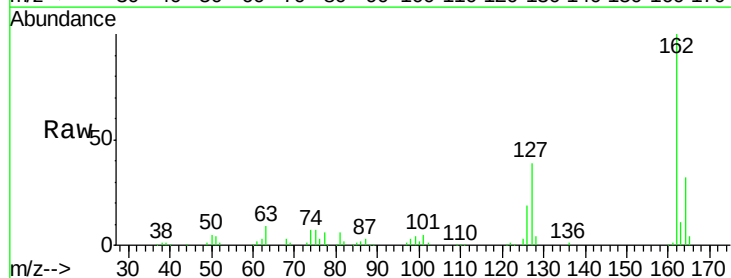
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02058

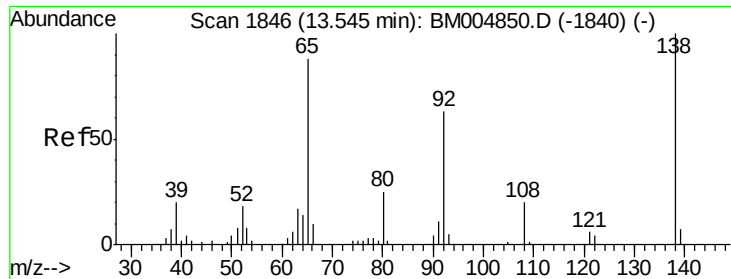
Tot Ion	Ratio	Lower	Upper
154	100		
153	39.5	32.1	48.1
76	12.4	9.5	14.3



#42
 2-Chloronaphthalene
 Concen: 19.15 ng/ul
 RT: 13.33 min Scan# 1810
 Delta R.T. -0.00 min
 Lab File: BM004863.D
 Acq: 02 Apr 2016 05:42

Tgt Ion	Ratio	Lower	Upper
162	100		
164	32.5	25.9	38.9
127	39.2	34.1	51.1

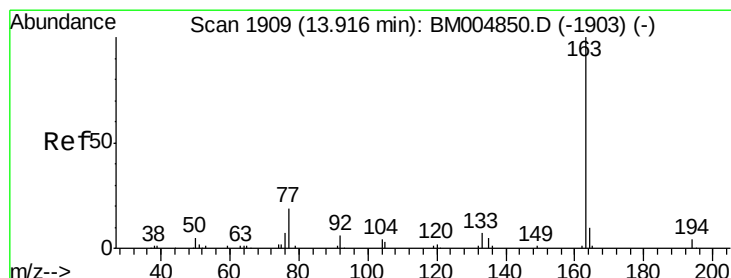
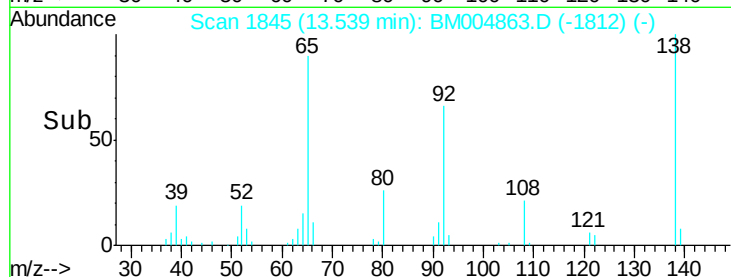
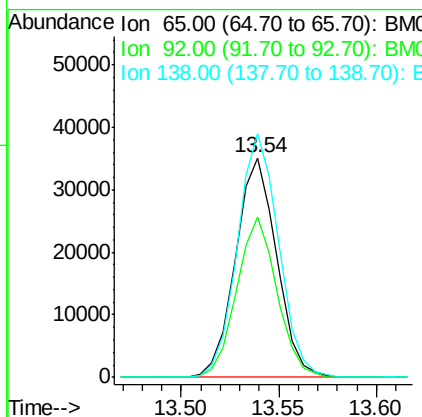
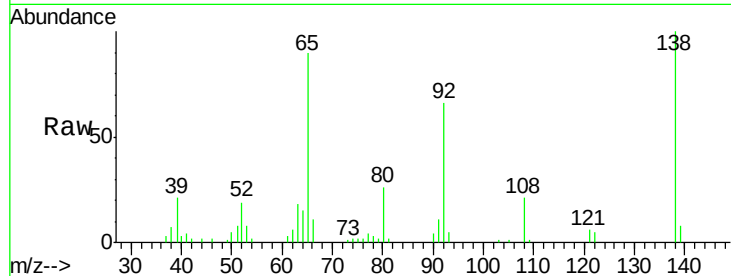




#43
2-Nitroaniline
Concen: 19.08 ng/ul
RT: 13.54 min Scan# 1845
Delta R.T. -0.01 min
Lab File: BM004863.D
Acq: 02 Apr 2016 05:42

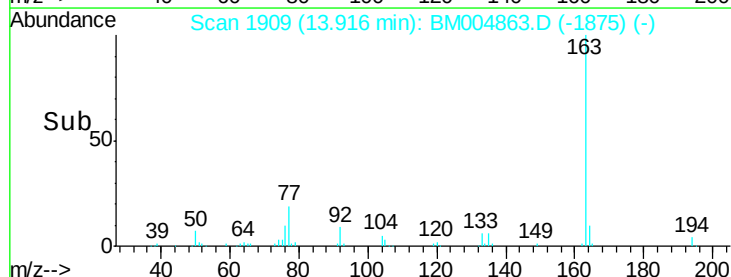
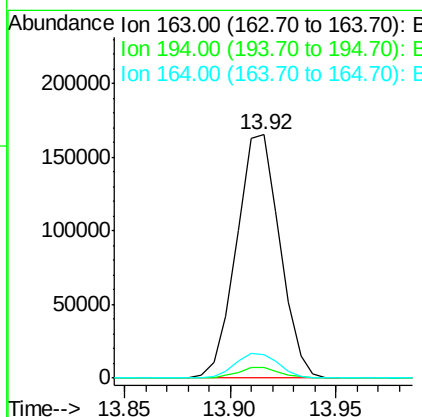
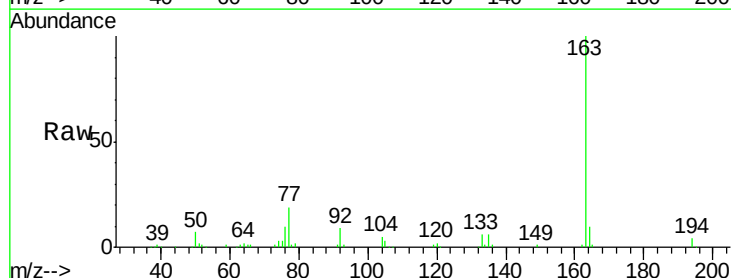
Instrument :
BNA_M
ClientSampleId :
SSTD02058

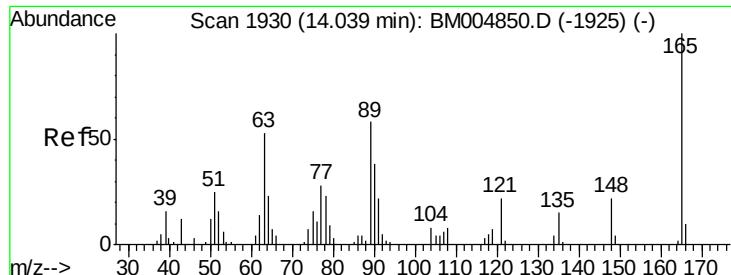
Tot Ion: 65 Resp: 51198
Ion Ratio Lower Upper
65 100
92 73.0 60.4 90.6
138 110.9 99.8 149.6



#45
Dimethylphthalate
Concen: 19.24 ng/ul
RT: 13.92 min Scan# 1909
Delta R.T. -0.00 min
Lab File: BM004863.D
Acq: 02 Apr 2016 05:42

Tgt Ion: 163 Resp: 235498
Ion Ratio Lower Upper
163 100
194 4.2 3.2 4.8
164 9.5 7.8 11.8

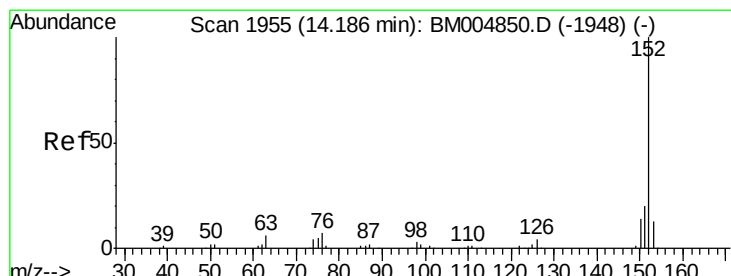
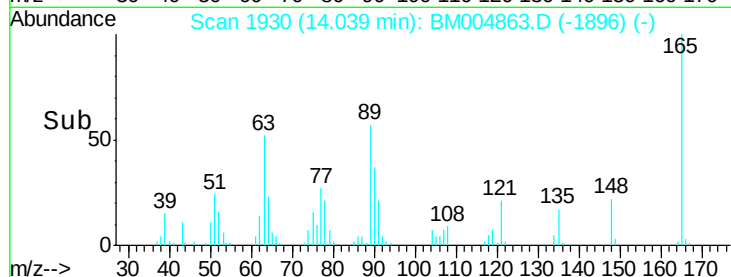
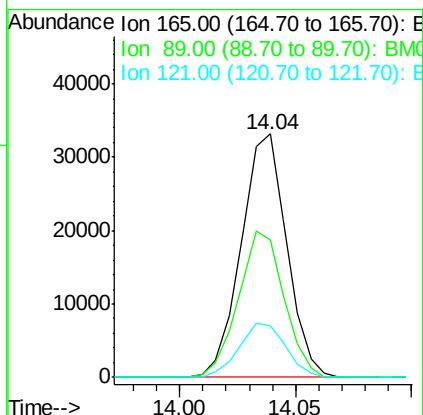
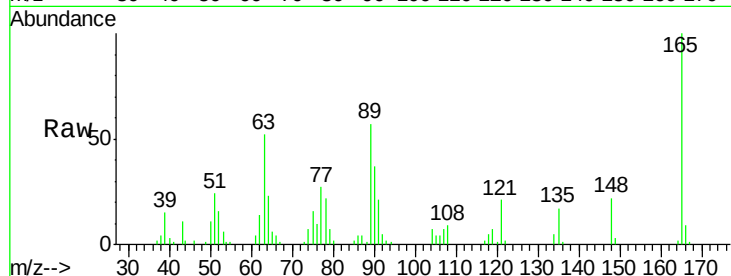




#46
 2,6-Dinitrotoluene
 Concen: 19.17 ng/ul
 RT: 14.04 min Scan# 1930
 Delta R.T. -0.00 min
 Lab File: BM004863.D
 Acq: 02 Apr 2016 05:42

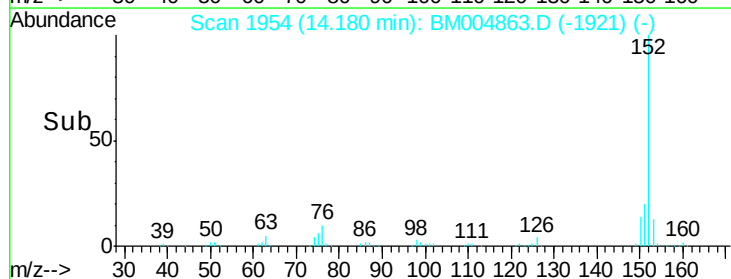
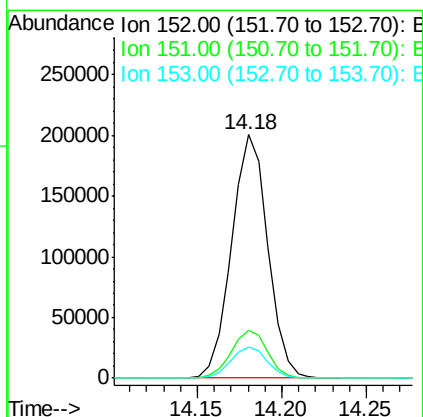
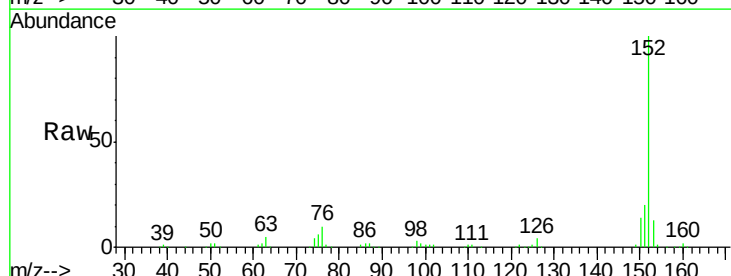
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02058

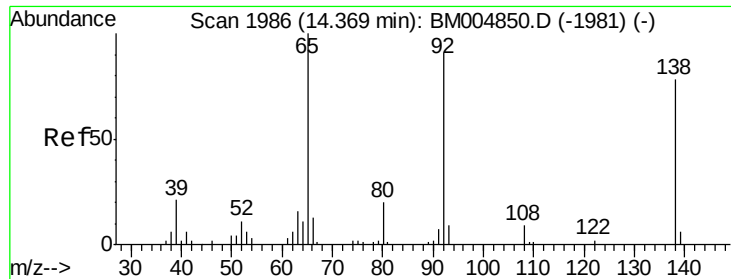
Tot Ion:165 Resp: 45656
 Ion Ratio Lower Upper
 165 100
 89 56.5 42.4 63.6
 121 21.3 16.6 24.8



#48
 Acenaphthylene
 Concen: 19.45 ng/ul
 RT: 14.18 min Scan# 1954
 Delta R.T. -0.01 min
 Lab File: BM004863.D
 Acq: 02 Apr 2016 05:42

Tgt Ion:152 Resp: 297735
 Ion Ratio Lower Upper
 152 100
 151 19.7 15.7 23.5
 153 12.9 10.5 15.7





#49

3-Nitroaniline

Concen: 20.00 ng/ul

RT: 14.36 min Scan# 1985

Delta R.T. -0.01 min

Lab File: BM004863.D

Acq: 02 Apr 2016 05:42

Instrument :

BNA_M

ClientSampleId :

SSTD02058

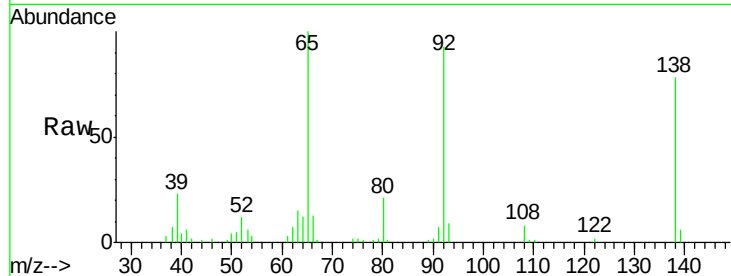
Tot Ion:138 Resp: 48696

Ion Ratio Lower Upper

138 100

108 10.9 8.7 13.1

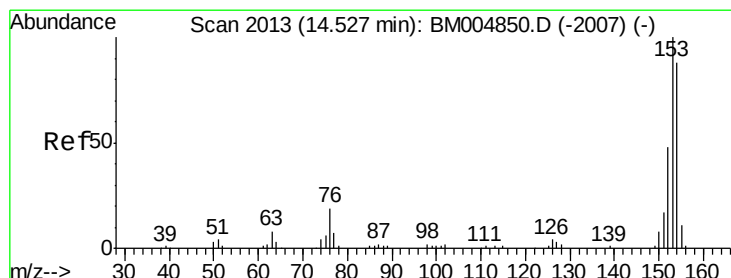
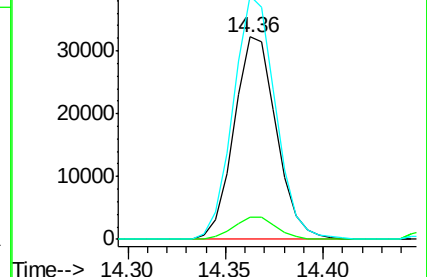
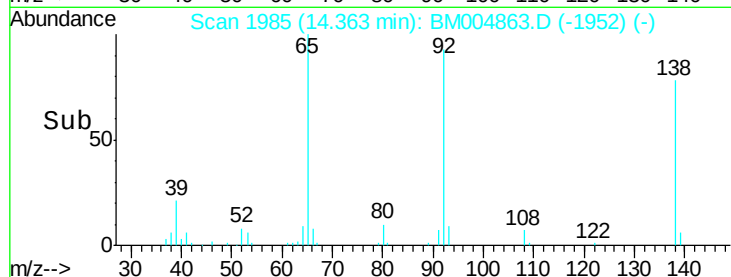
92 120.2 88.2 132.4



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



#50

Acenaphthene

Concen: 19.24 ng/ul

RT: 14.52 min Scan# 2012

Delta R.T. -0.01 min

Lab File: BM004863.D

Acq: 02 Apr 2016 05:42

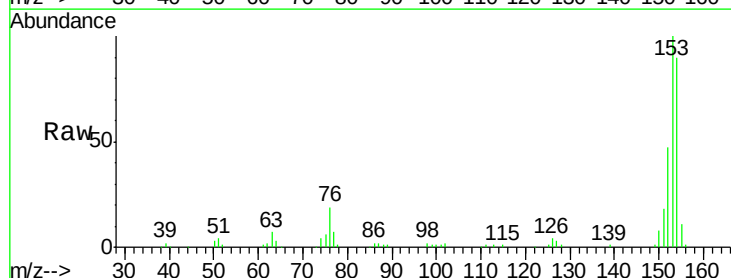
Tgt Ion:153 Resp: 197160

Ion Ratio Lower Upper

153 100

152 47.4 38.3 57.5

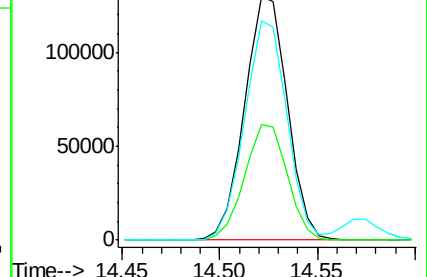
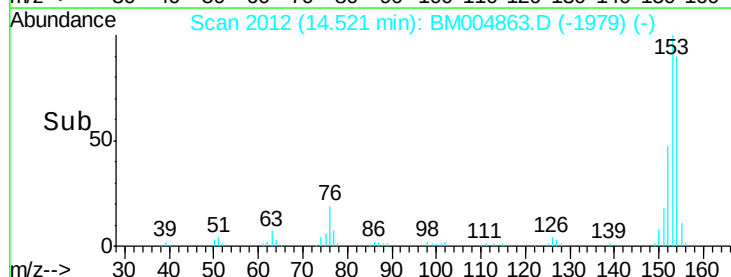
154 90.2 71.8 107.8

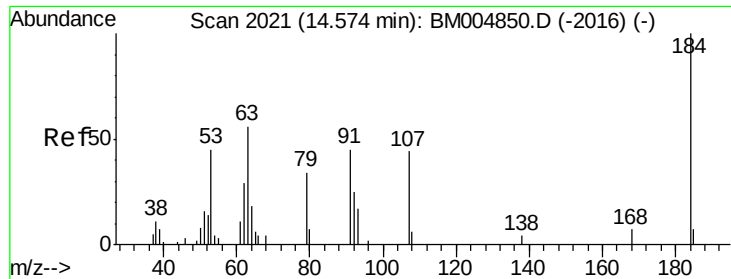


Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E

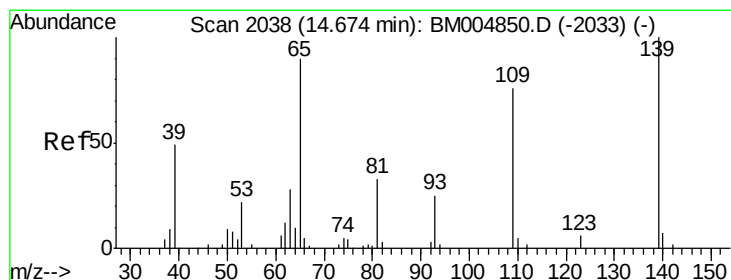
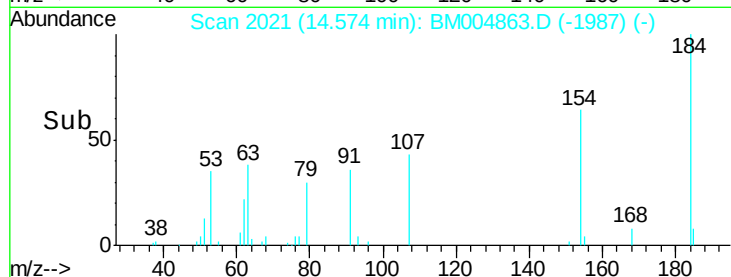
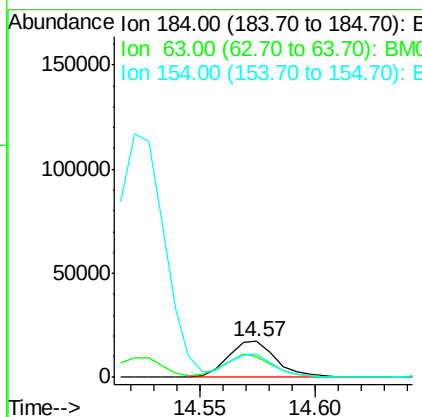
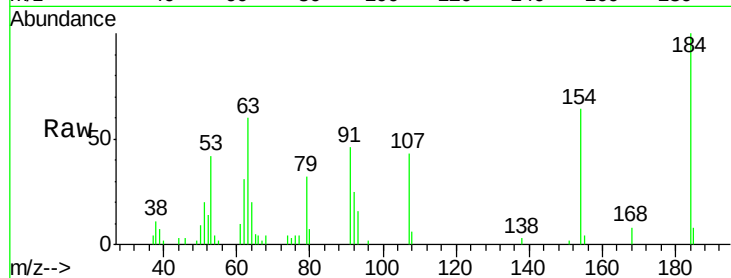




#51
 2,4-Dinitrophenol
 Concen: 15.93 ng/ul
 RT: 14.57 min Scan# 2021
 Delta R.T. -0.00 min
 Lab File: BM004863.D
 Acq: 02 Apr 2016 05:42

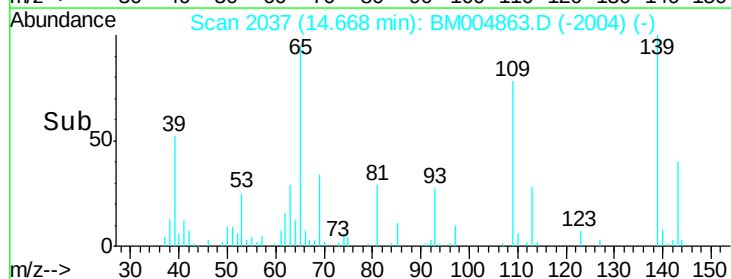
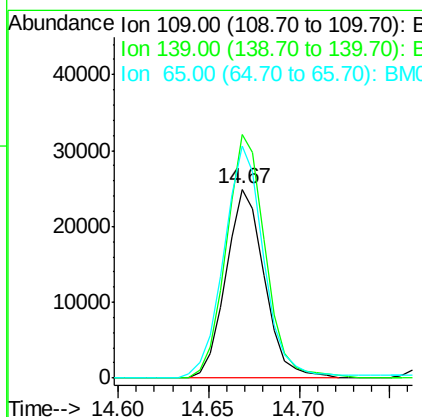
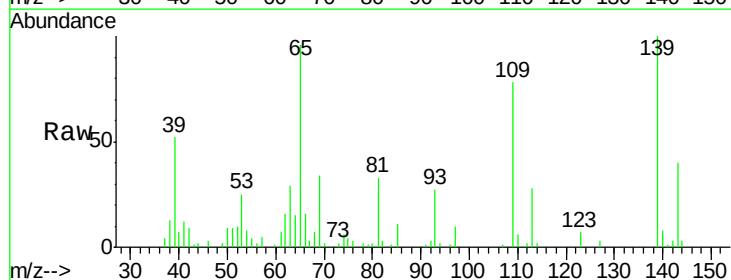
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02058

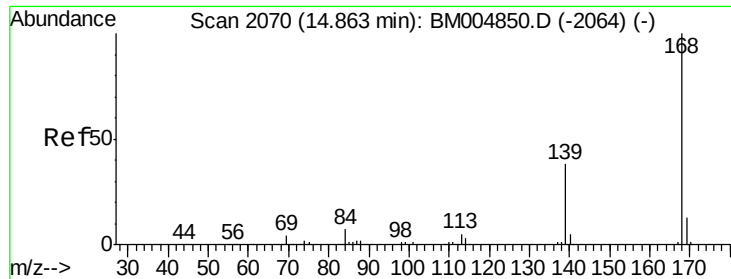
Tot Ion:184 Resp: 25173
 Ion Ratio Lower Upper
 184 100
 63 59.6 46.5 69.7
 154 64.0 54.6 82.0



#53
 4-Nitrophenol
 Concen: 18.84 ng/ul
 RT: 14.67 min Scan# 2037
 Delta R.T. -0.01 min
 Lab File: BM004863.D
 Acq: 02 Apr 2016 05:42

Tgt Ion:109 Resp: 36678
 Ion Ratio Lower Upper
 109 100
 139 128.9 103.7 155.5
 65 123.2 89.4 134.2





#54

Dibenzofuran

Concen: 19.45 ng/ul

RT: 14.86 min Scan# 2069

Delta R.T. -0.01 min

Lab File: BM004863.D

Acq: 02 Apr 2016 05:42

Instrument :

BNA_M

ClientSampleId :

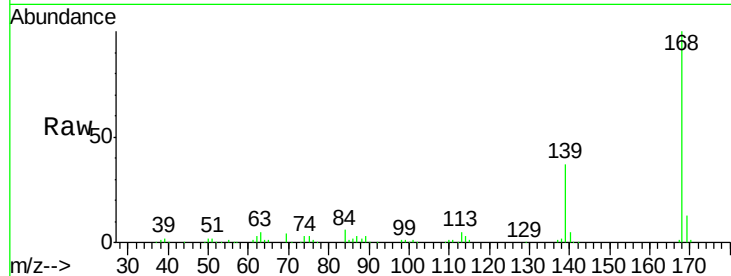
SSTD02058

Tot Ion:168 Resp: 289357

Ion Ratio Lower Upper

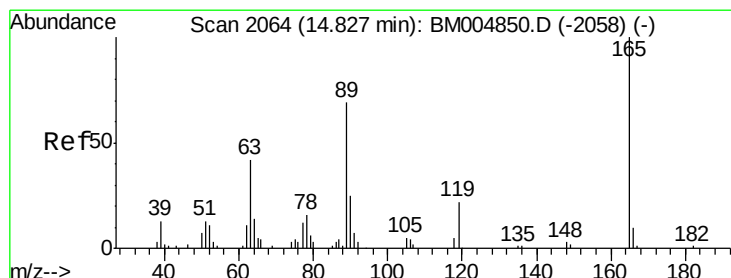
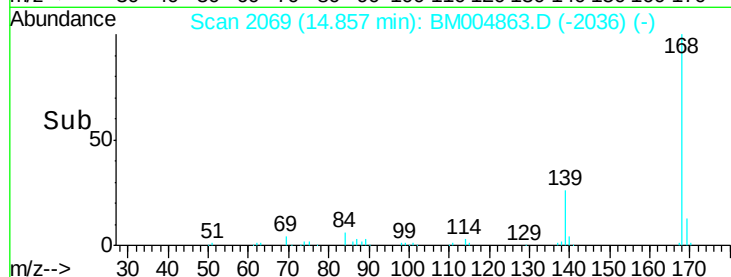
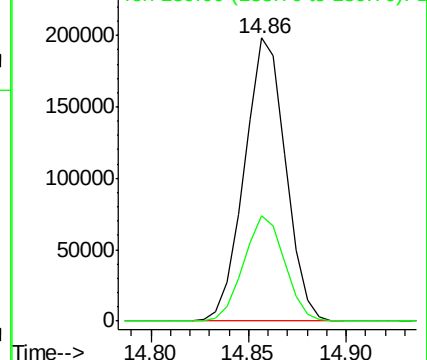
168 100

139 37.4 32.2 48.2



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E



#55

2,4-Dinitrotoluene

Concen: 19.35 ng/ul

RT: 14.82 min Scan# 2063

Delta R.T. -0.01 min

Lab File: BM004863.D

Acq: 02 Apr 2016 05:42

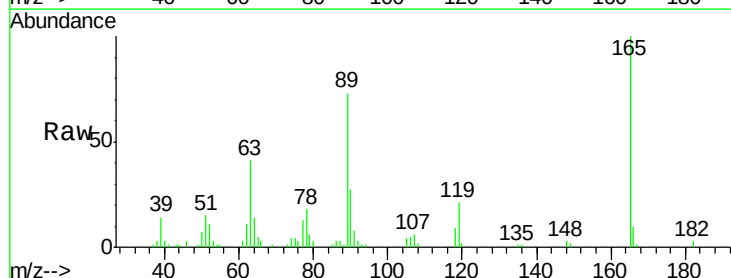
Tgt Ion:165 Resp: 69368

Ion Ratio Lower Upper

165 100

63 41.5 29.8 44.6

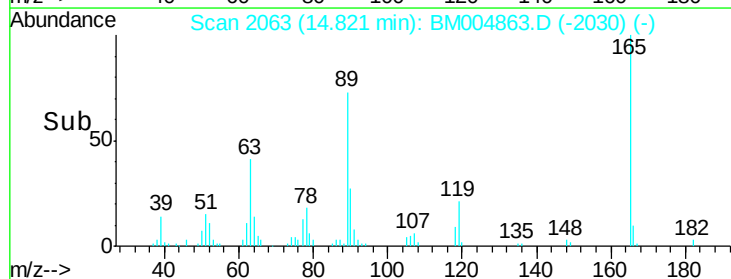
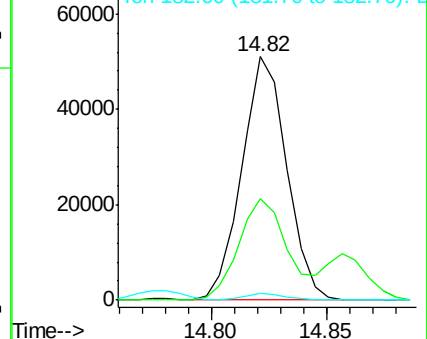
182 2.6 2.2 3.4

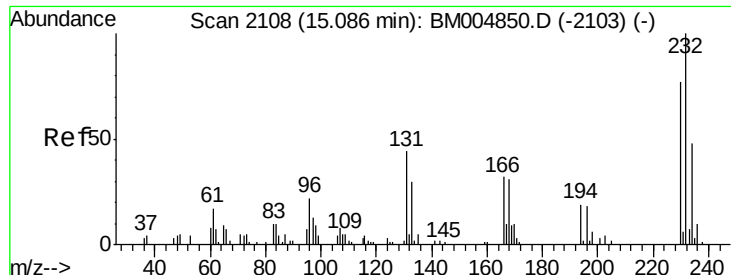


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 182.00 (181.70 to 182.70): E





#56

2,3,4,6-Tetrachlorophenol

Concen: 19.23 ng/ul

RT: 15.09 min Scan# 2108

Delta R.T. -0.00 min

Lab File: BM004863.D

Acq: 02 Apr 2016 05:42

Instrument :

BNA_M

ClientSampleId :

SSTD02058

Tot Ion:232 Resp: 58471

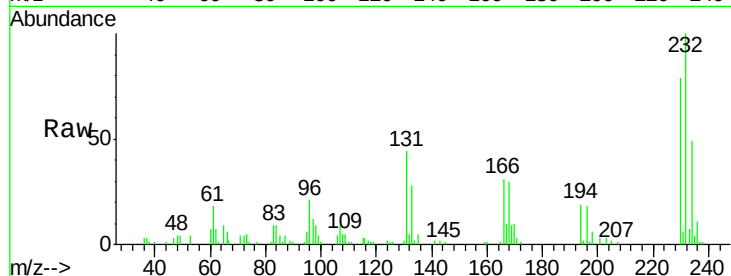
Ion Ratio Lower Upper

232 100

131 43.6 39.4 59.2

130 2.0 2.2 3.2#

166 31.2 26.6 39.8

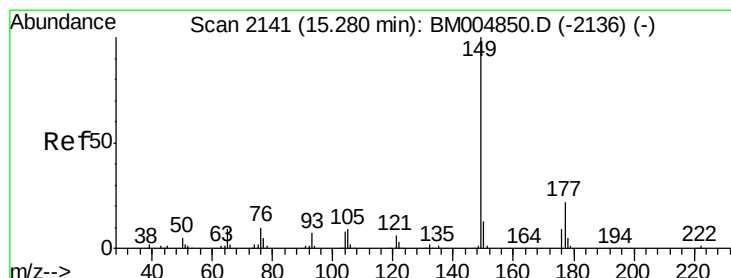
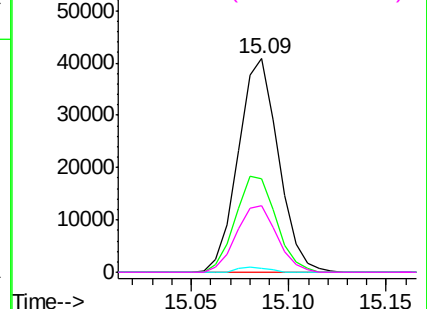
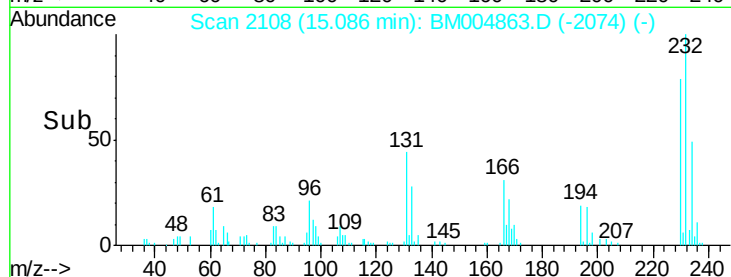


Abundance Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E



#57

Diethylphthalate

Concen: 19.13 ng/ul

RT: 15.28 min Scan# 2141

Delta R.T. -0.00 min

Lab File: BM004863.D

Acq: 02 Apr 2016 05:42

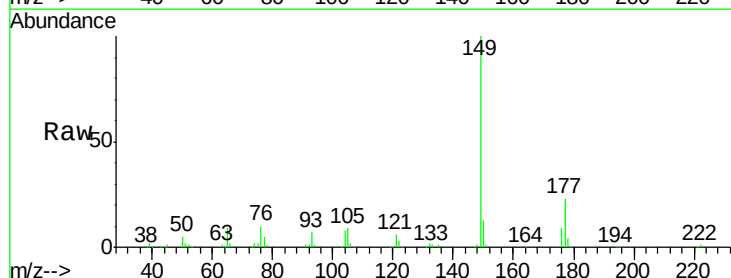
Tgt Ion:149 Resp: 237107

Ion Ratio Lower Upper

149 100

177 22.6 17.4 26.2

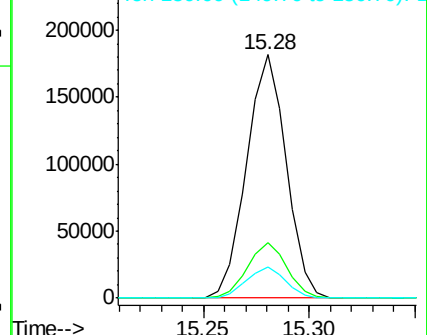
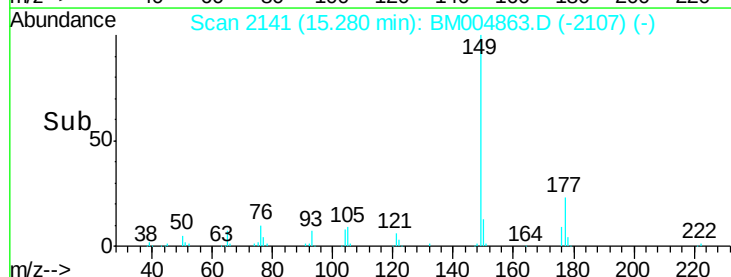
150 12.6 10.0 15.0

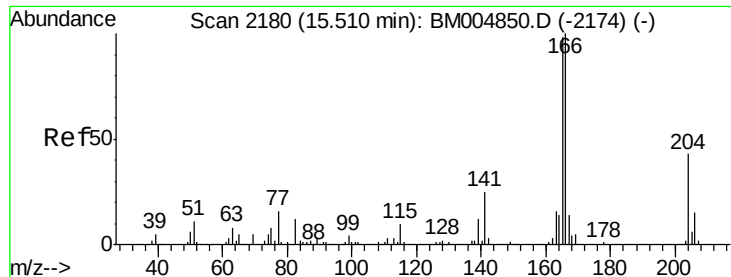


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E





#59

Fluorene

Concen: 19.52 ng/ul

RT: 15.51 min Scan# 2180

Delta R.T. -0.00 min

Lab File: BM004863.D

Acq: 02 Apr 2016 05:42

Instrument :

BNA_M

ClientSampleId :

SSTD02058

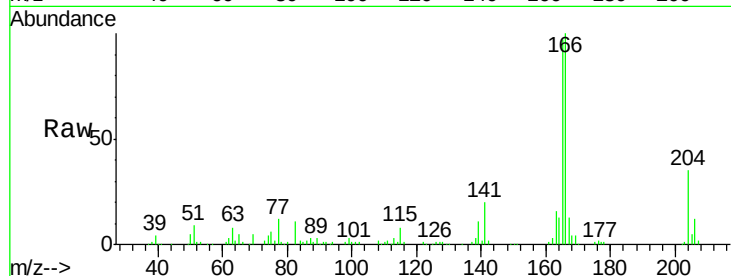
Tot Ion:166 Resp: 231326

Ion Ratio Lower Upper

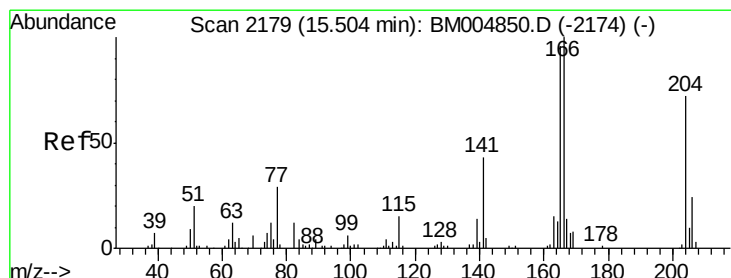
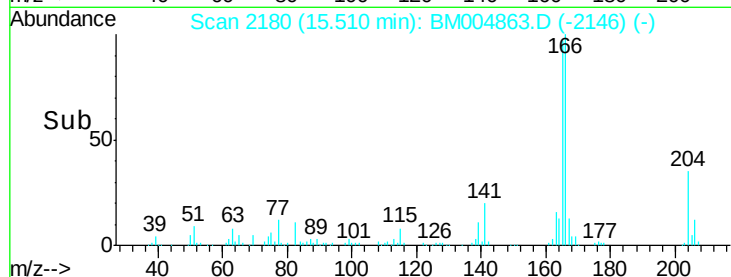
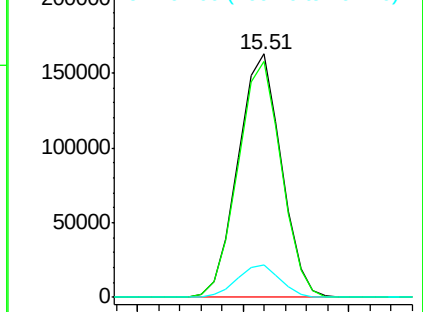
166 100

165 97.1 78.5 117.7

167 13.1 10.7 16.1



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



#60

4-Chlorophenyl-phenylether

Concen: 19.59 ng/ul

RT: 15.50 min Scan# 2179

Delta R.T. -0.00 min

Lab File: BM004863.D

Acq: 02 Apr 2016 05:42

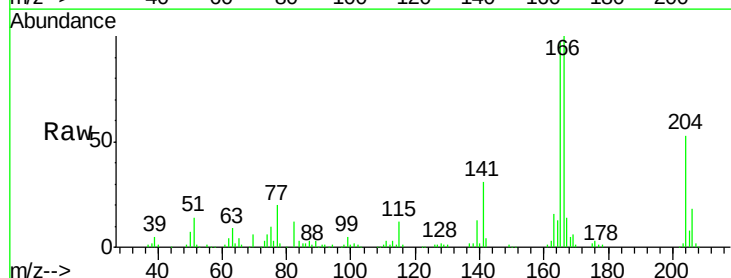
Tgt Ion:204 Resp: 113010

Ion Ratio Lower Upper

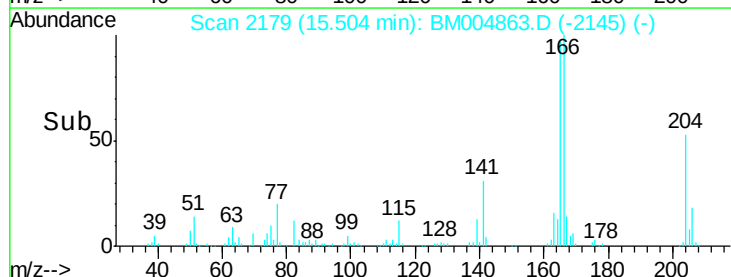
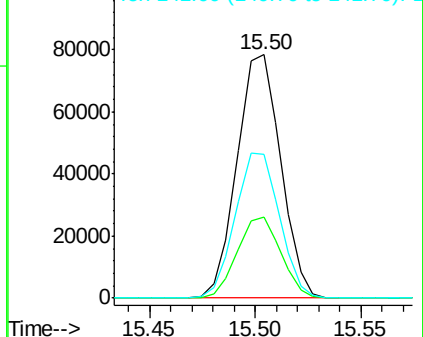
204 100

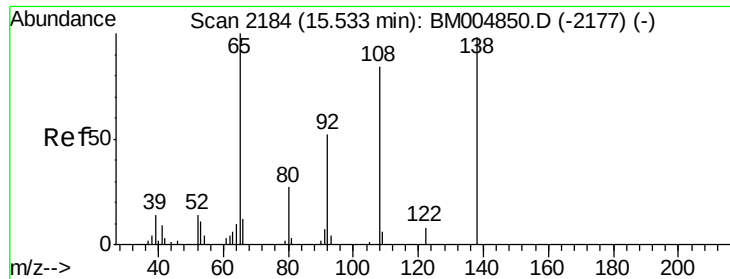
206 33.5 26.2 39.4

141 59.0 54.6 81.8



Abundance Ion 204.00 (203.70 to 204.70): E
Ion 206.00 (205.70 to 206.70): E
Ion 141.00 (140.70 to 141.70): E

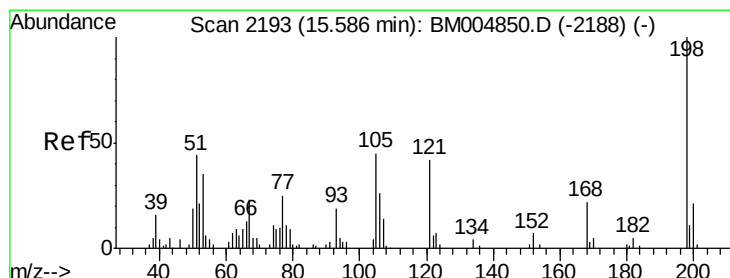
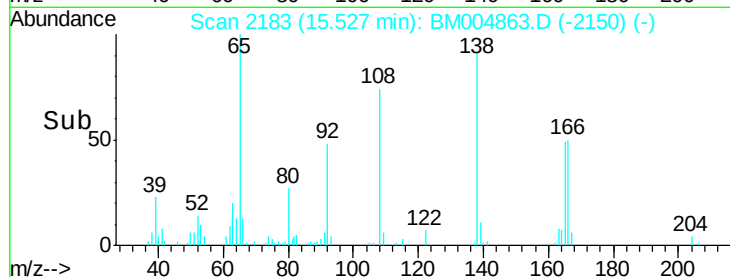
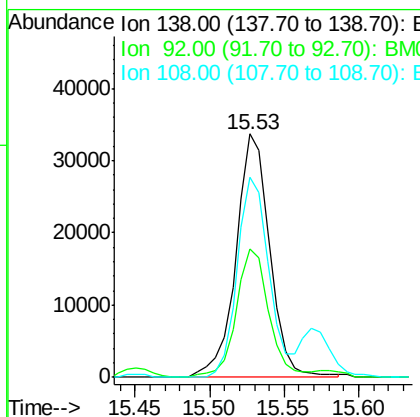
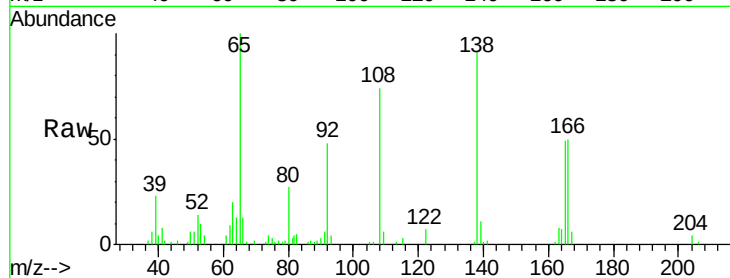




#61
4-Nitroaniline
Concen: 18.58 ng/ul
RT: 15.53 min Scan# 2183
Delta R.T. -0.01 min
Lab File: BM004863.D
Acq: 02 Apr 2016 05:42

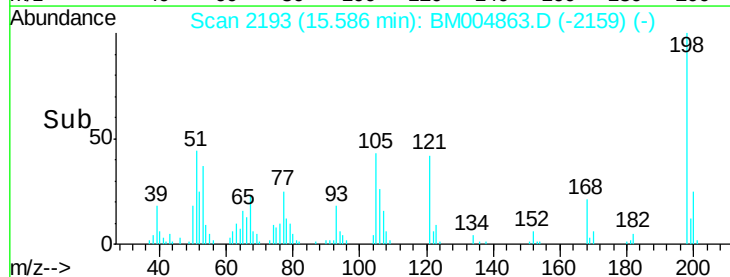
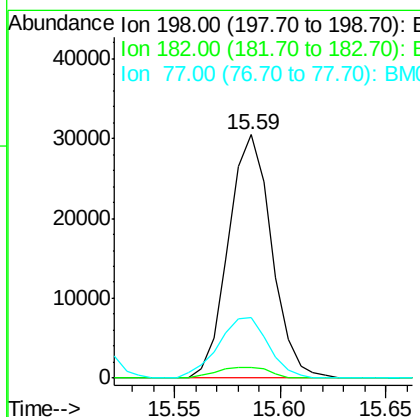
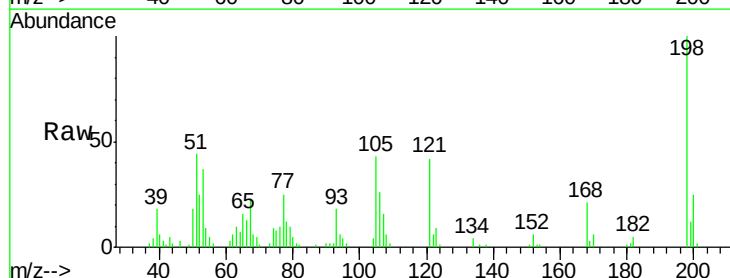
Instrument :
BNA_M
ClientSampleId :
SSTD02058

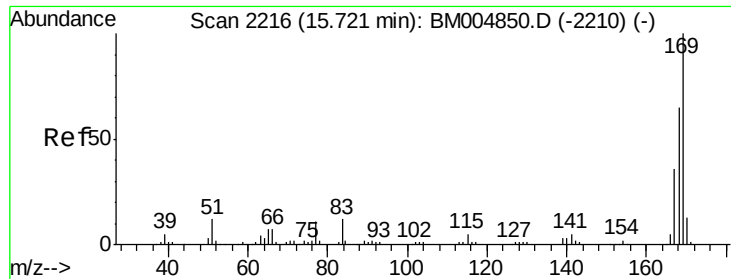
Tot Ion:138 Resp: 53038
Ion Ratio Lower Upper
138 100
92 52.8 40.6 60.8
108 82.0 67.0 100.6



#64
4,6-Dinitro-2-methylphenol
Concen: 18.61 ng/ul
RT: 15.59 min Scan# 2193
Delta R.T. -0.00 min
Lab File: BM004863.D
Acq: 02 Apr 2016 05:42

Tgt Ion:198 Resp: 43244
Ion Ratio Lower Upper
198 100
182 4.6 3.1 4.7
77 24.9 20.1 30.1

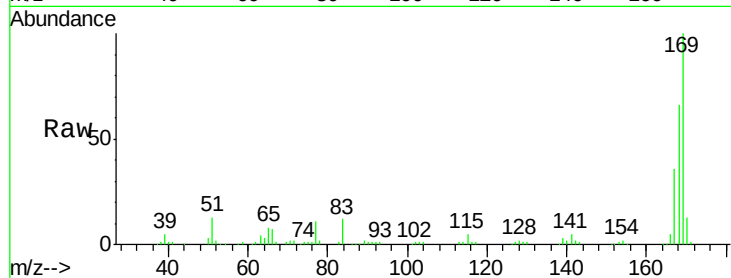




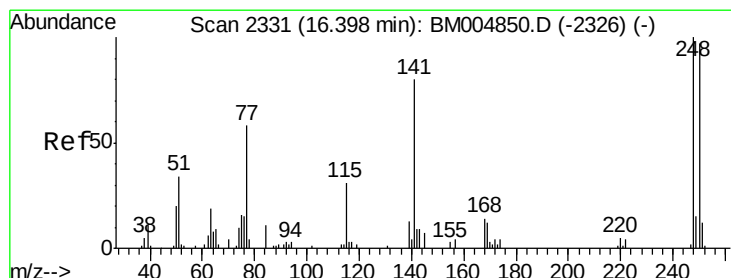
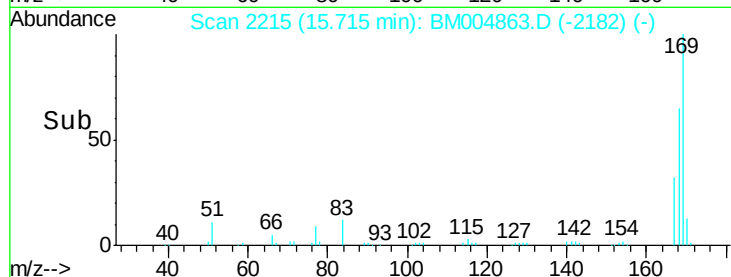
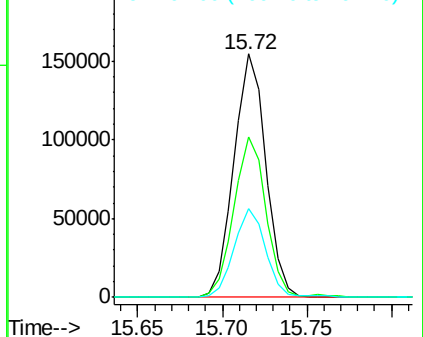
#65
 N-Nitrosodiphenylamine
 Concen: 19.45 ng/ul
 RT: 15.72 min Scan# 2215
 Delta R.T. -0.01 min
 Lab File: BM004863.D
 Acq: 02 Apr 2016 05:42

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02058

Tot Ion:169 Resp: 204074
 Ion Ratio Lower Upper
 169 100
 168 65.8 53.8 80.8
 167 36.2 29.3 43.9

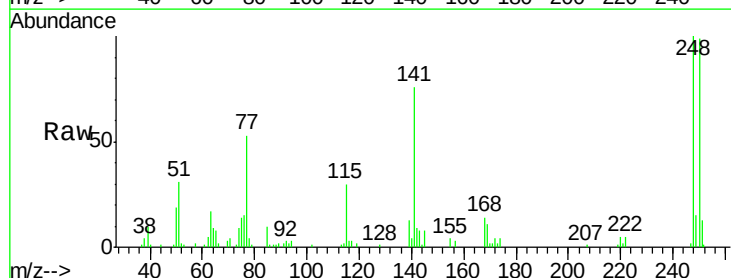


Abundance Ion 169.00 (168.70 to 169.70): E
 Ion 168.00 (167.70 to 168.70): E
 Ion 167.00 (166.70 to 167.70): E

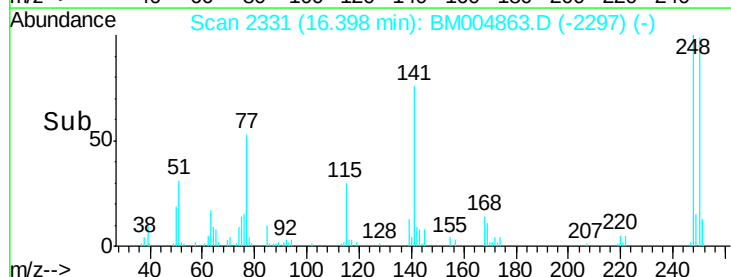
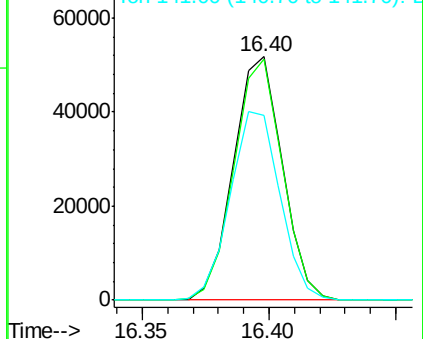


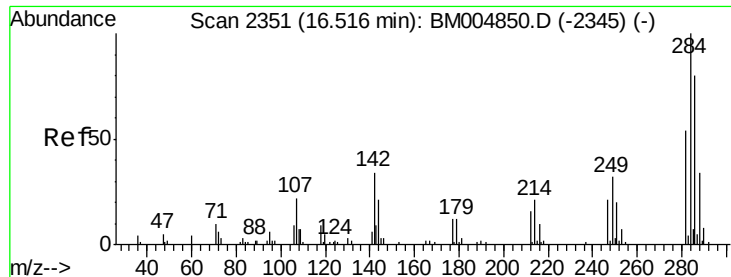
#66
 4-Bromophenyl-phenylether
 Concen: 19.32 ng/ul
 RT: 16.40 min Scan# 2331
 Delta R.T. -0.00 min
 Lab File: BM004863.D
 Acq: 02 Apr 2016 05:42

Tgt Ion:248 Resp: 69699
 Ion Ratio Lower Upper
 248 100
 250 99.1 78.7 118.1
 141 75.6 72.2 108.2



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





#67

Hexachlorobenzene

Concen: 19.46 ng/ul

RT: 16.51 min Scan# 2350

Delta R.T. -0.01 min

Lab File: BM004863.D

Acq: 02 Apr 2016 05:42

Instrument :

BNA_M

ClientSampleId :

SSTD02058

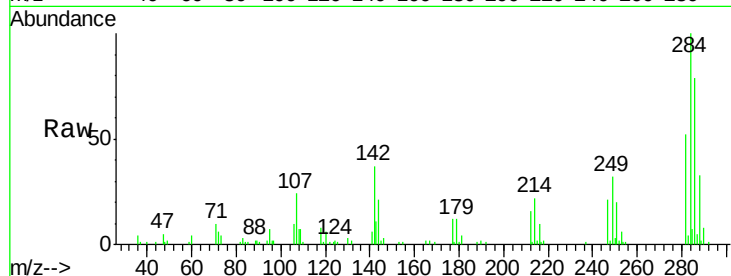
Tot Ion:284 Resp: 79928

Ion Ratio Lower Upper

284 100

142 36.6 33.1 49.7

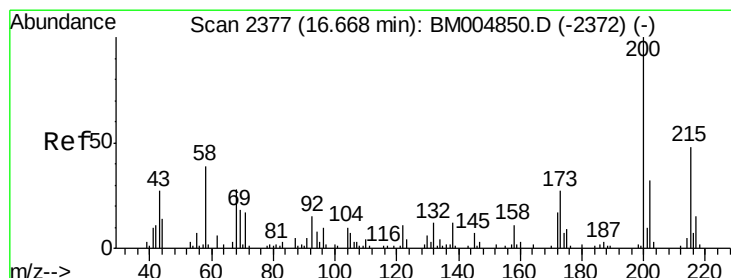
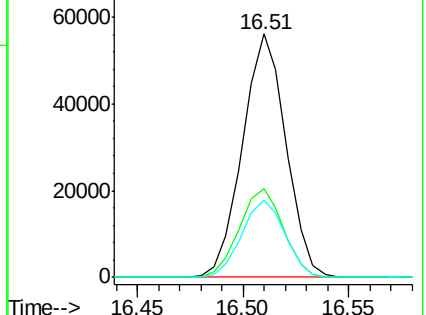
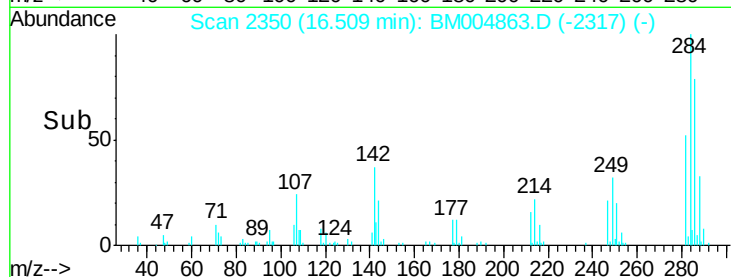
249 31.8 27.1 40.7



Abundance Ion 284.00 (283.70 to 284.70): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E



#68

Atrazine

Concen: 19.41 ng/ul

RT: 16.66 min Scan# 2376

Delta R.T. -0.01 min

Lab File: BM004863.D

Acq: 02 Apr 2016 05:42

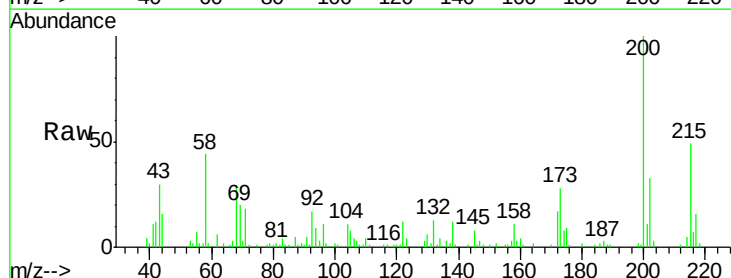
Tgt Ion:200 Resp: 74702

Ion Ratio Lower Upper

200 100

173 27.6 21.6 32.4

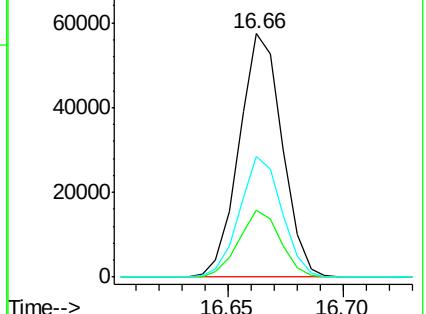
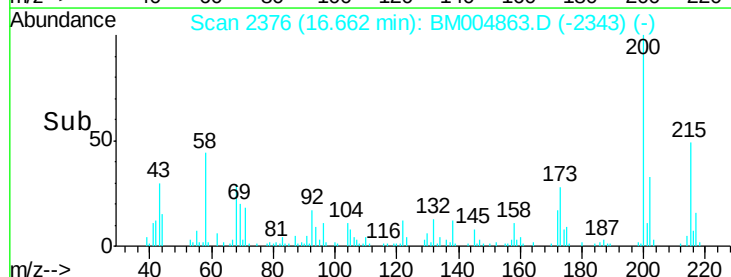
215 49.4 37.0 55.4

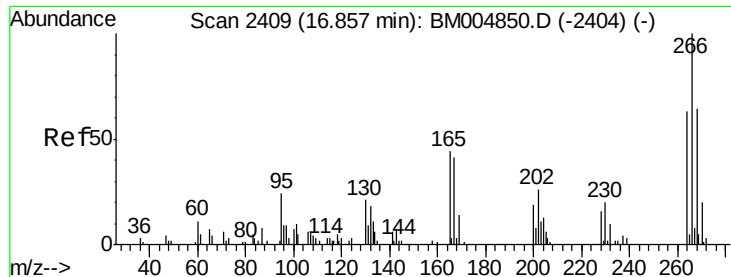


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E

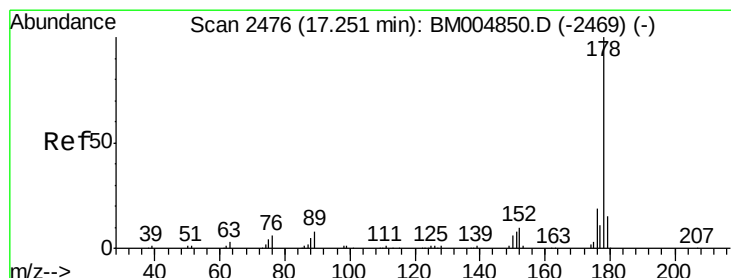
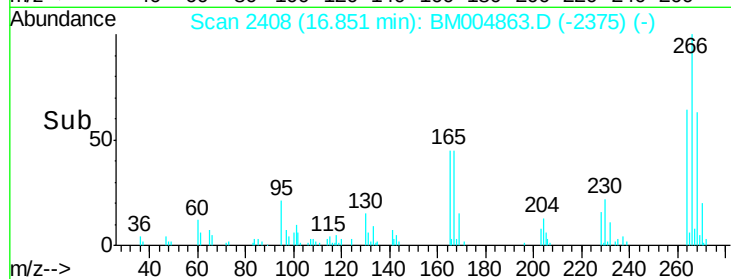
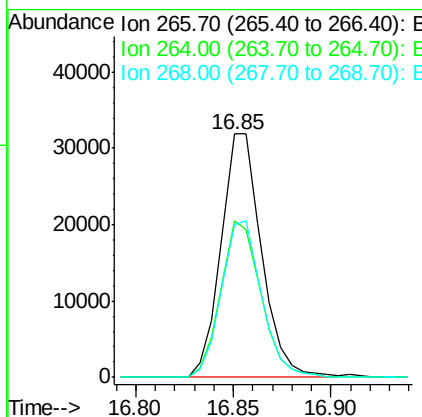
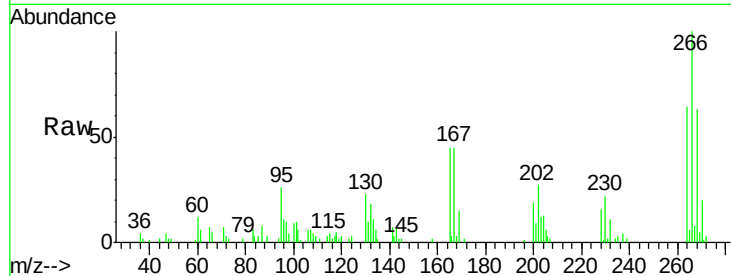




#69
 Pentachlorophenol
 Concen: 18.05 ng/ul
 RT: 16.85 min Scan# 2408
 Delta R.T. -0.01 min
 Lab File: BM004863.D
 Acq: 02 Apr 2016 05:42

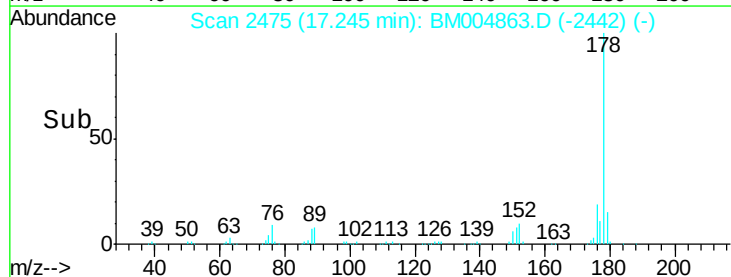
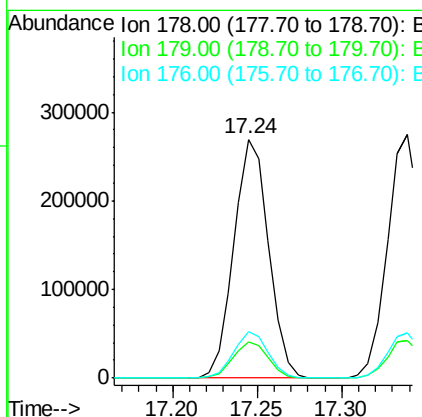
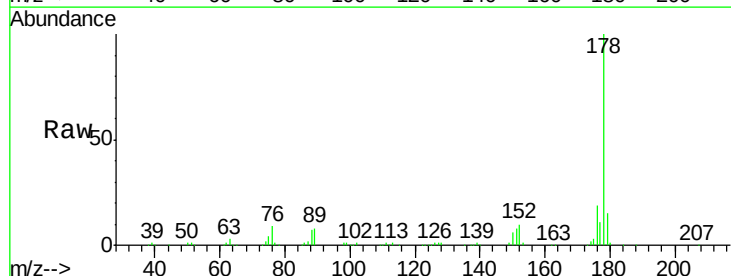
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02058

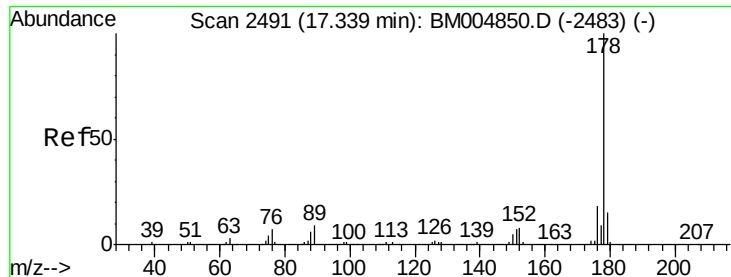
Tot Ion:266 Resp: 46102
 Ion Ratio Lower Upper
 266 100
 264 64.1 50.5 75.7
 268 62.8 50.9 76.3



#70
 Phenanthrene
 Concen: 19.39 ng/ul
 RT: 17.24 min Scan# 2475
 Delta R.T. -0.01 min
 Lab File: BM004863.D
 Acq: 02 Apr 2016 05:42

Tgt Ion:178 Resp: 386891
 Ion Ratio Lower Upper
 178 100
 179 15.3 12.2 18.4
 176 19.4 15.6 23.4





#72

Anthracene

Concen: 19.50 ng/uL

RT: 17.34 min Scan# 2491

Delta R.T. -0.00 min

Lab File: BM004863.D

Acq: 02 Apr 2016 05:42

Instrument :

BNA_M

ClientSampleId :

SSTD02058

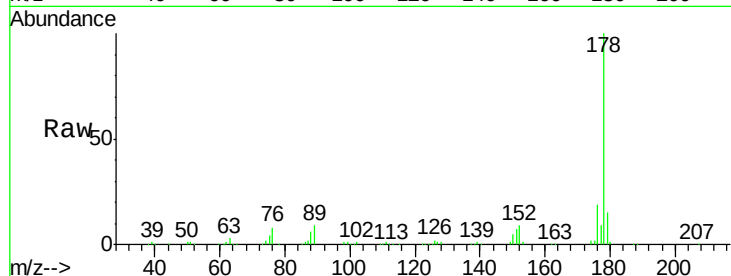
Tot Ion:178 Resp: 390034

Ion Ratio Lower Upper

178 100

179 15.2 12.1 18.1

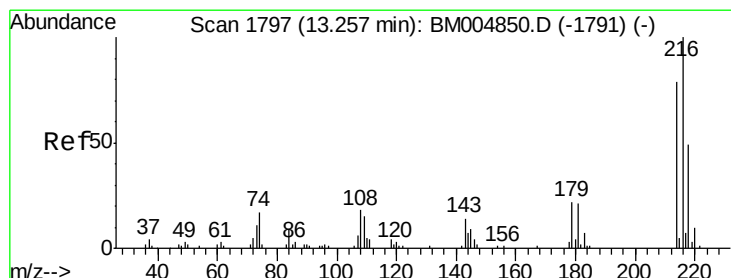
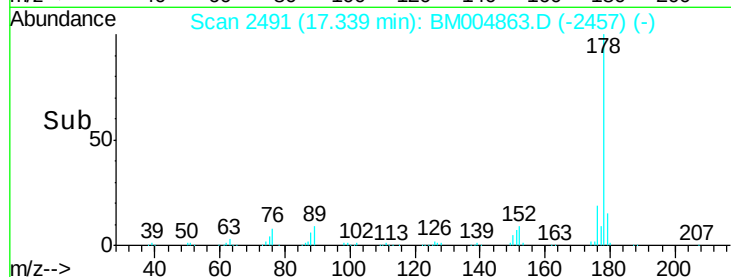
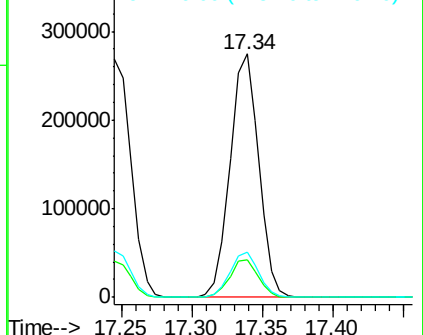
176 18.8 14.8 22.2



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#73

1,2,3,4-Tetrachlorobenzene

Concen: 19.41 ng/uL

RT: 13.26 min Scan# 1797

Delta R.T. -0.00 min

Lab File: BM004863.D

Acq: 02 Apr 2016 05:42

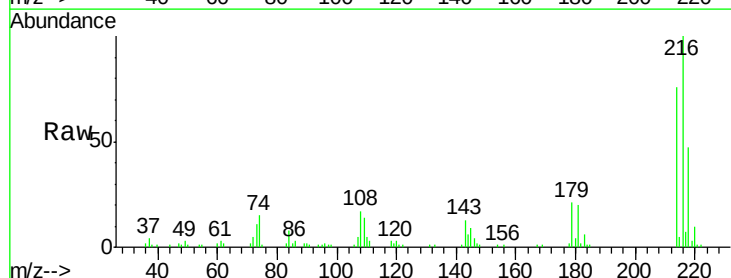
Tgt Ion:216 Resp: 91265

Ion Ratio Lower Upper

216 100

214 76.0 62.5 93.7

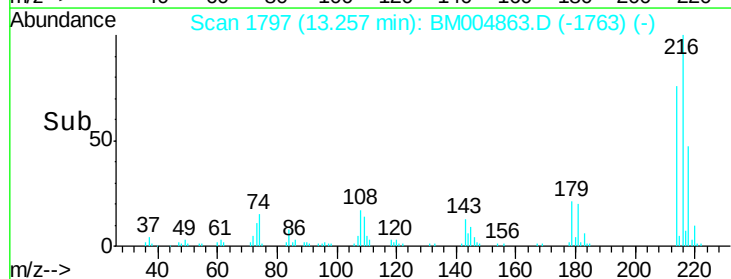
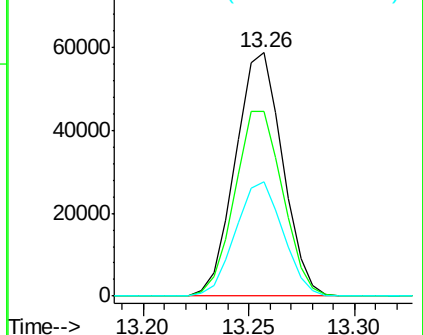
218 47.1 38.4 57.6

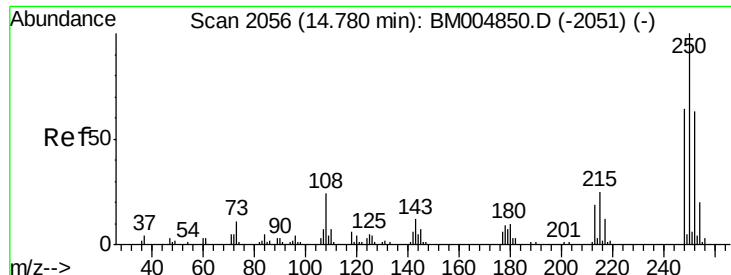


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E

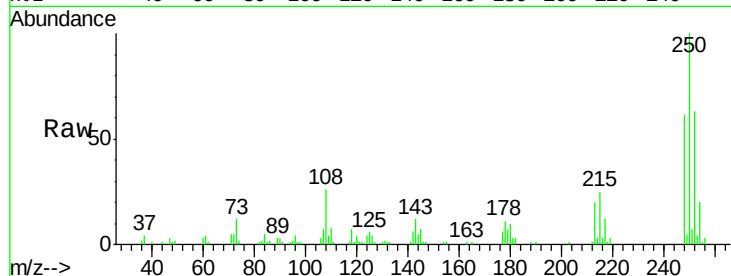




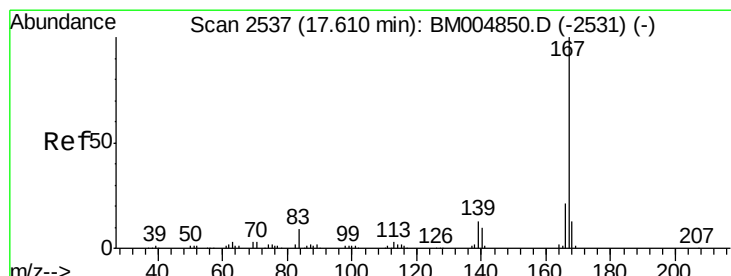
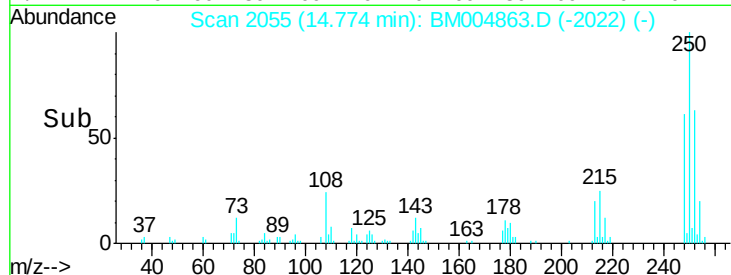
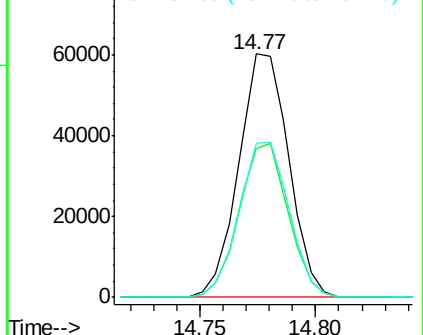
#74
 Pentachlorobenzene
 Concen: 19.35 ng/uL
 RT: 14.77 min Scan# 2055
 Delta R.T. -0.01 min
 Lab File: BM004863.D
 Acq: 02 Apr 2016 05:42

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02058

Tot Ion	Ratio	Lower	Upper
250	100		
248	61.3	50.6	75.8
252	63.1	51.4	77.0

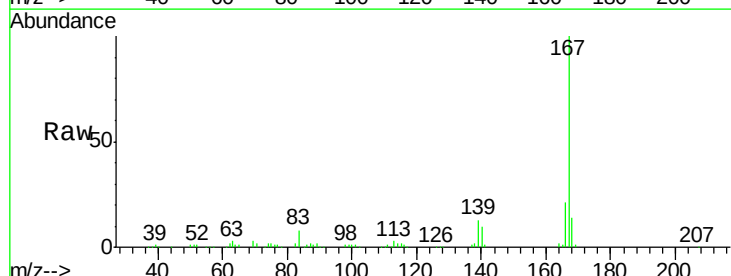


Abundance Ion 250.00 (249.70 to 250.70): E
 Ion 248.00 (247.70 to 248.70): E
 Ion 252.00 (251.70 to 252.70): E

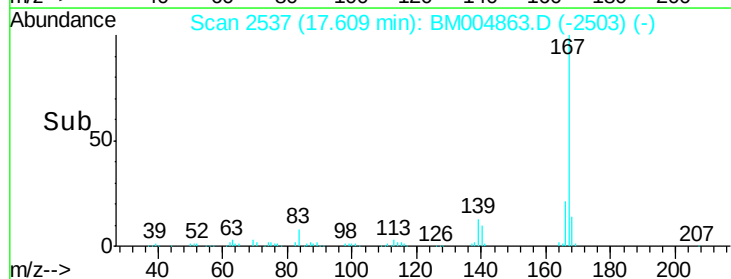
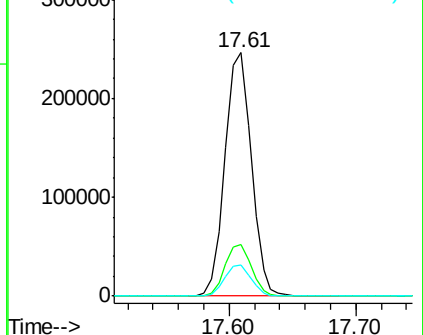


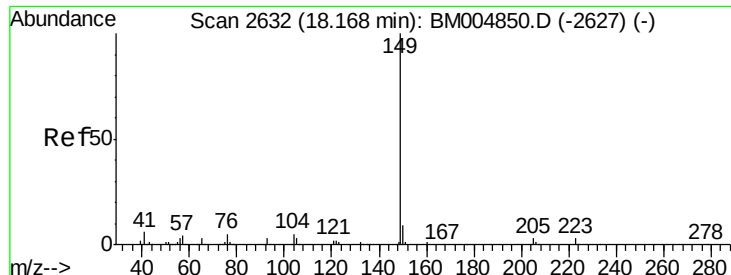
#75
 Carbazole
 Concen: 19.99 ng/uL
 RT: 17.61 min Scan# 2537
 Delta R.T. -0.00 min
 Lab File: BM004863.D
 Acq: 02 Apr 2016 05:42

Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.2	17.0	25.6
139	12.7	11.0	16.4



Abundance Ion 167.00 (166.70 to 167.70): E
 Ion 166.00 (165.70 to 166.70): E
 Ion 139.00 (138.70 to 139.70): E

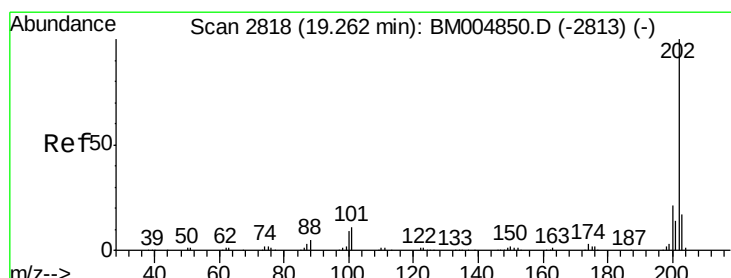
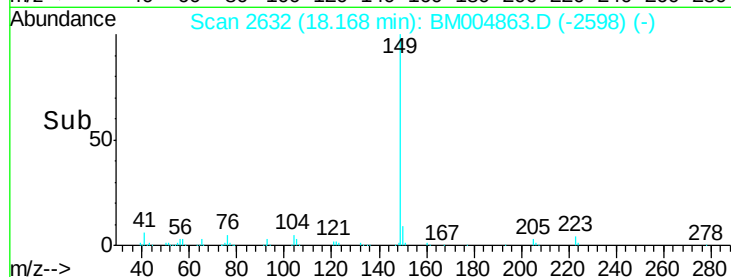
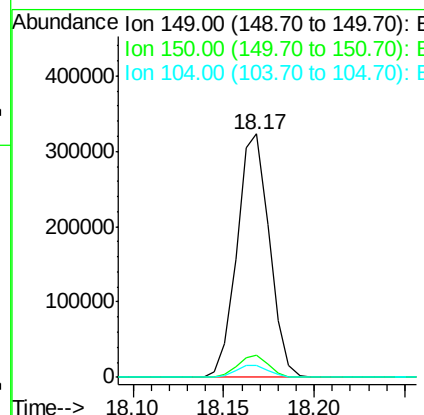
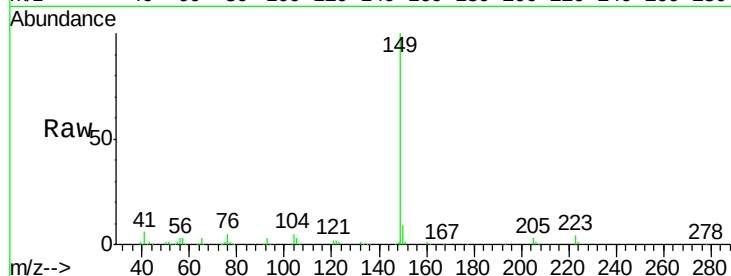




#76
Di-n-butylphthalate
Concen: 18.89 ng/ul
RT: 18.17 min Scan# 2632
Delta R.T. -0.00 min
Lab File: BM004863.D
Acq: 02 Apr 2016 05:42

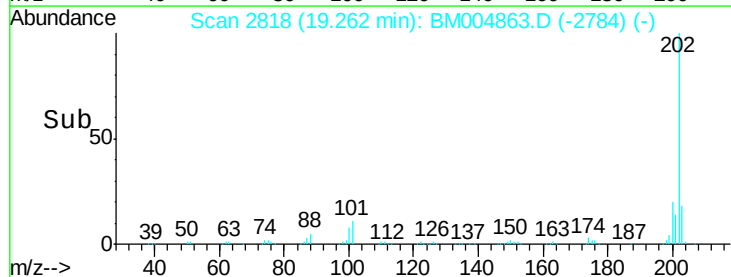
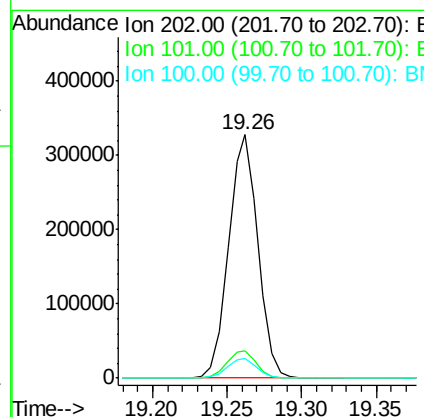
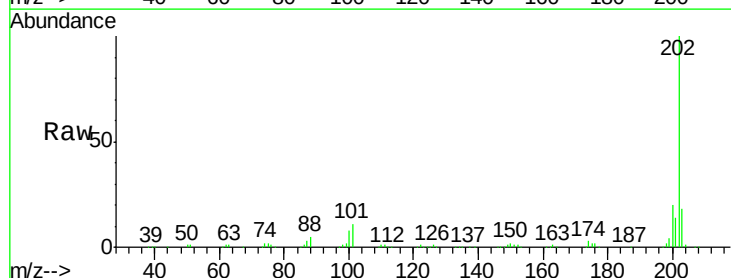
Instrument :
BNA_M
ClientSampleId :
SSTD02058

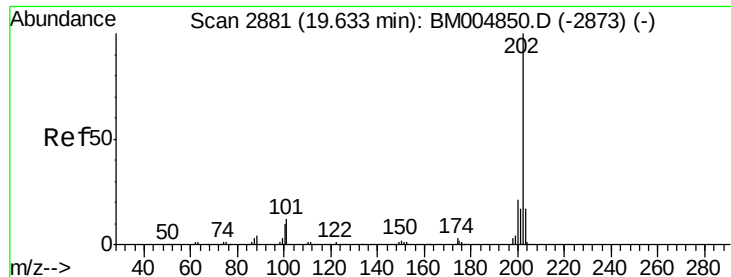
Tot Ion:149 Resp: 400383
Ion Ratio Lower Upper
149 100
150 9.0 7.4 11.0
104 5.0 4.0 6.0



#77
Fluoranthene
Concen: 20.28 ng/ul
RT: 19.26 min Scan# 2818
Delta R.T. -0.00 min
Lab File: BM004863.D
Acq: 02 Apr 2016 05:42

Tgt Ion:202 Resp: 449567
Ion Ratio Lower Upper
202 100
101 11.1 8.8 13.2
100 8.1 6.6 9.8

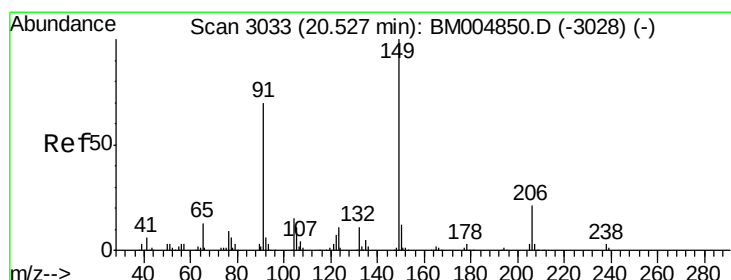
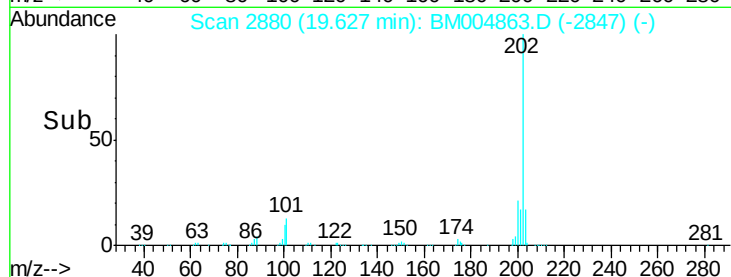
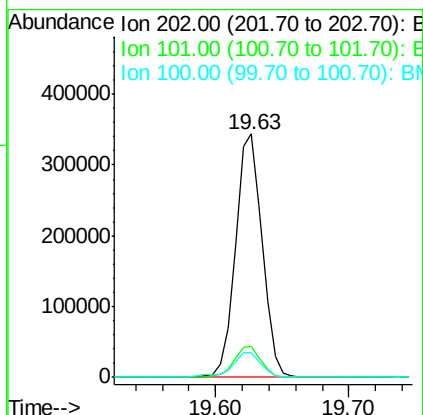
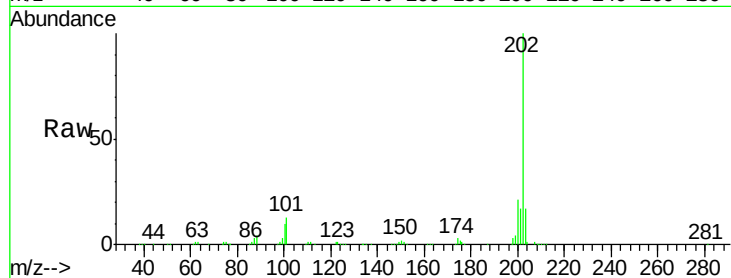




#80
Pvrene
Concen: 19.37 ng/ul
RT: 19.63 min Scan# 2880
Delta R.T. -0.01 min
Lab File: BM004863.D
Acq: 02 Apr 2016 05:42

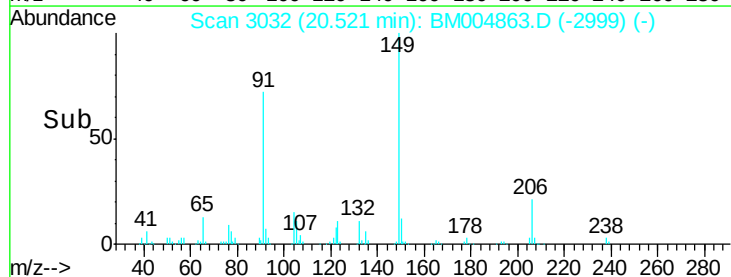
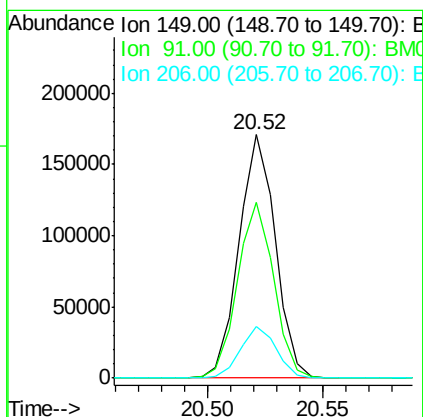
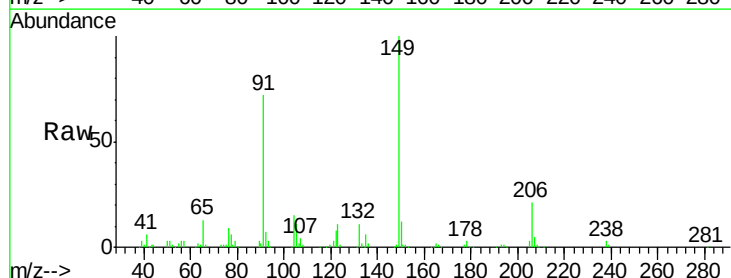
Instrument :
BNA_M
ClientSampleId :
SSTD02058

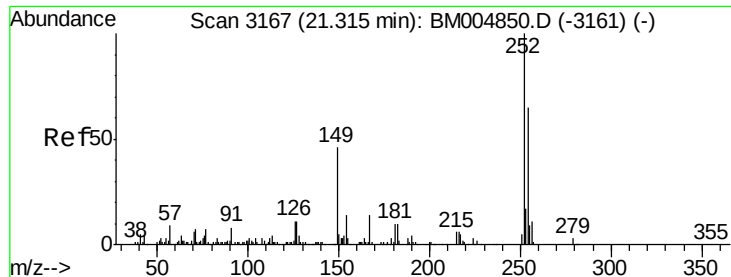
Tot Ion:202 Resp: 474264
Ion Ratio Lower Upper
202 100
101 12.7 10.2 15.2
100 10.4 8.5 12.7



#81
Butylbenzylphthalate
Concen: 18.10 ng/ul
RT: 20.52 min Scan# 3032
Delta R.T. -0.01 min
Lab File: BM004863.D
Acq: 02 Apr 2016 05:42

Tgt Ion:149 Resp: 187949
Ion Ratio Lower Upper
149 100
91 72.0 53.4 80.2
206 21.2 16.6 24.8





#82

3,3'-Dichlorobenzidine

Concen: 19.64 ng/ul

RT: 21.31 min Scan# 3166

Delta R.T. -0.01 min

Lab File: BM004863.D

Acq: 02 Apr 2016 05:42

Instrument :

BNA_M

ClientSampleId :

SSTD02058

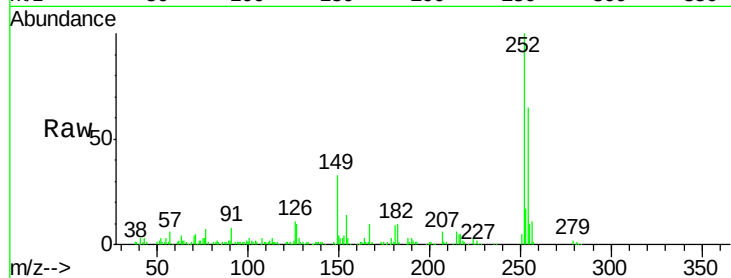
Tot Ion:252 Resp: 163722

Ion Ratio Lower Upper

252 100

254 64.7 52.2 78.2

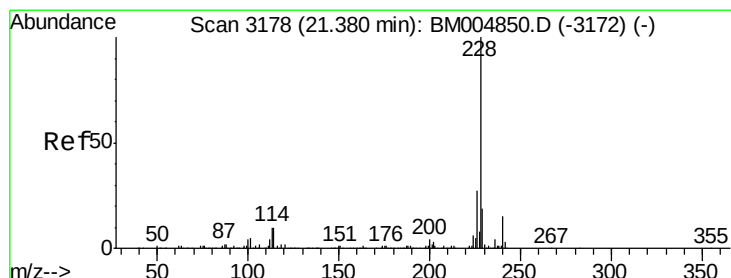
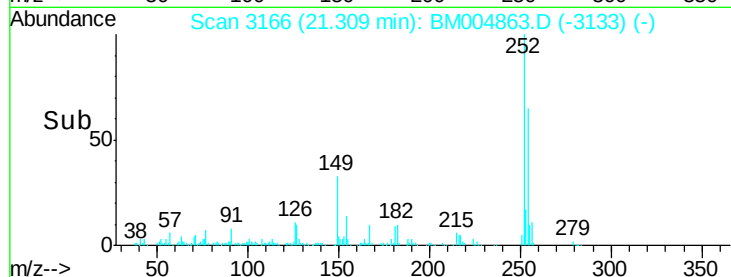
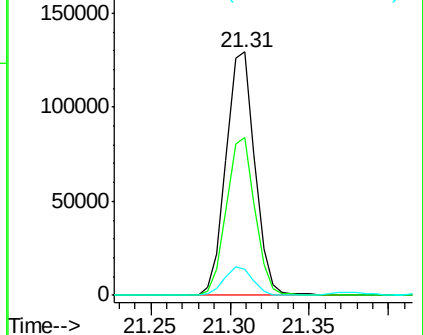
126 10.9 9.4 14.2



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E



#83

Benzo(a)anthracene

Concen: 18.96 ng/ul

RT: 21.37 min Scan# 3177

Delta R.T. -0.01 min

Lab File: BM004863.D

Acq: 02 Apr 2016 05:42

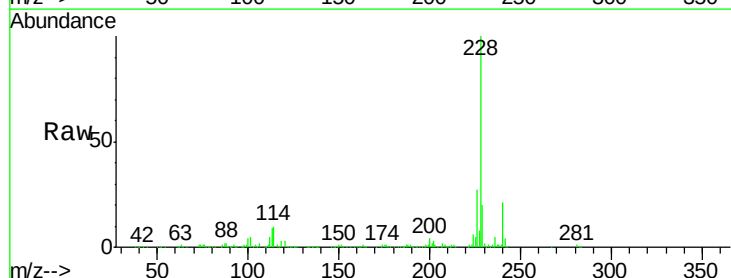
Tgt Ion:228 Resp: 465096

Ion Ratio Lower Upper

228 100

229 19.7 15.7 23.5

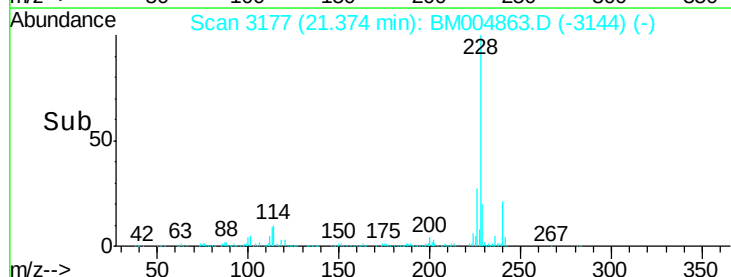
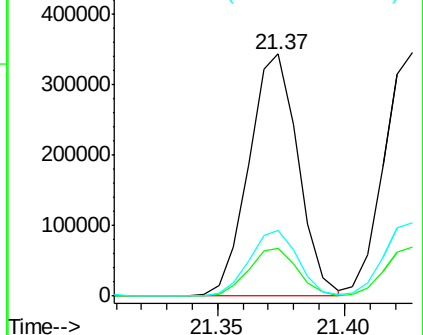
226 26.9 21.8 32.6

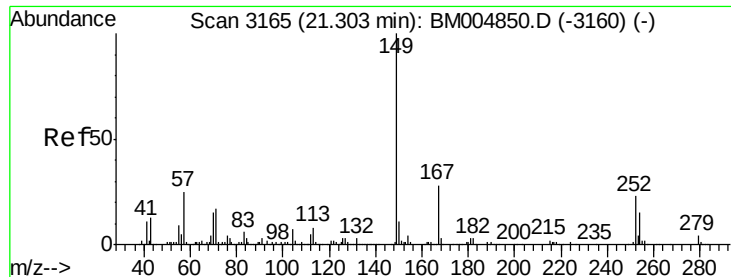


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E





#84

Bis(2-ethylhexyl)phthalate

Concen: 18.17 ng/ul

RT: 21.30 min Scan# 3164

Delta R.T. -0.01 min

Lab File: BM004863.D

Acq: 02 Apr 2016 05:42

Instrument :

BNA_M

ClientSampleId :

SSTD02058

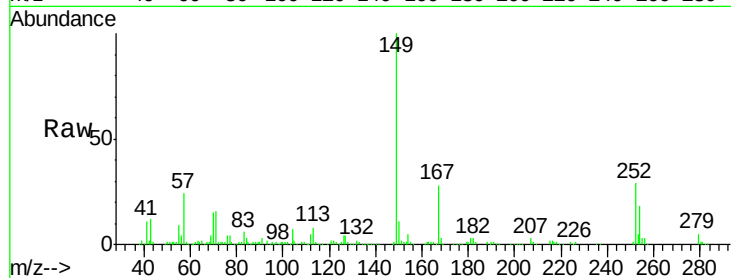
Tot Ion:149 Resp: 269549

Ion Ratio Lower Upper

149 100

167 28.5 21.6 32.4

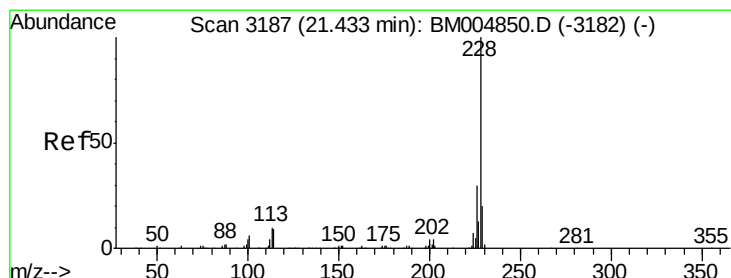
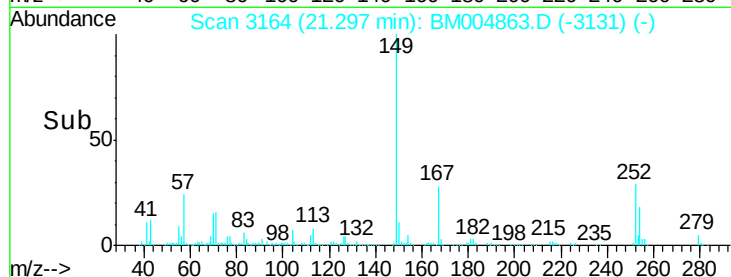
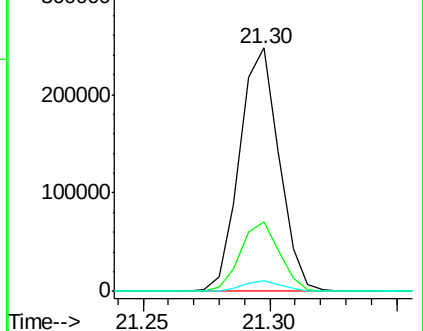
279 4.6 3.0 4.4#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#85

Chrysene

Concen: 18.99 ng/ul

RT: 21.43 min Scan# 3186

Delta R.T. -0.01 min

Lab File: BM004863.D

Acq: 02 Apr 2016 05:42

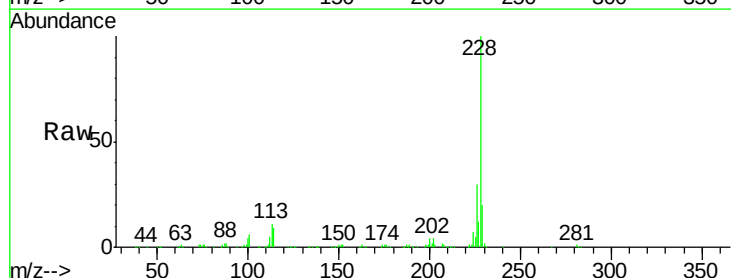
Tgt Ion:228 Resp: 441973

Ion Ratio Lower Upper

228 100

226 30.0 24.0 36.0

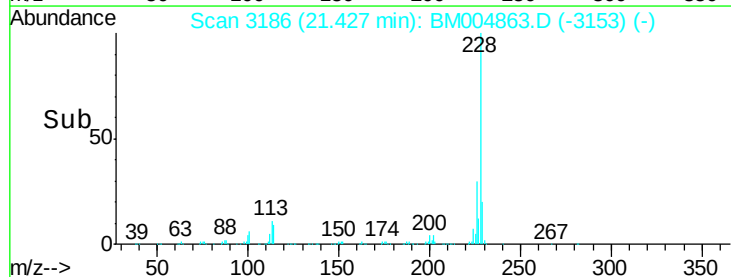
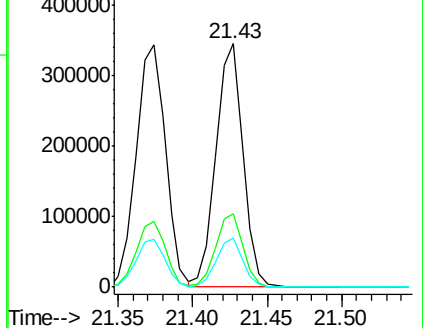
229 20.0 15.6 23.4

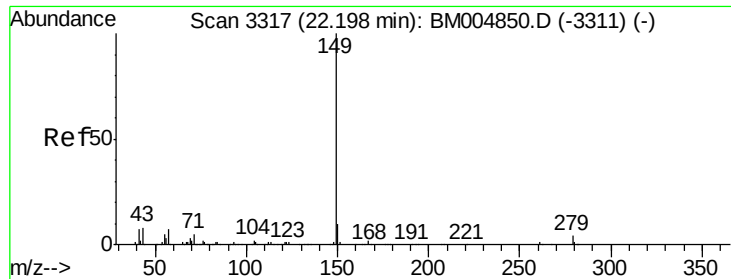


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

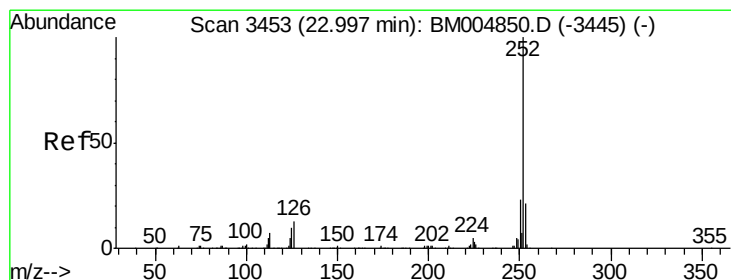
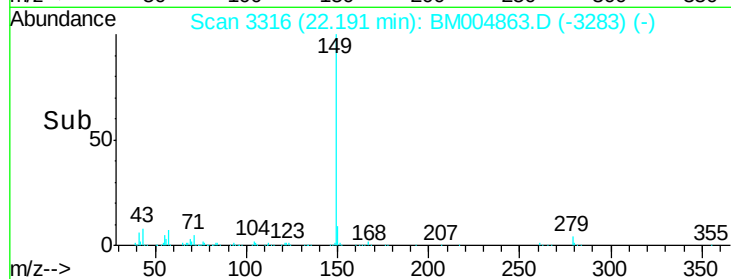
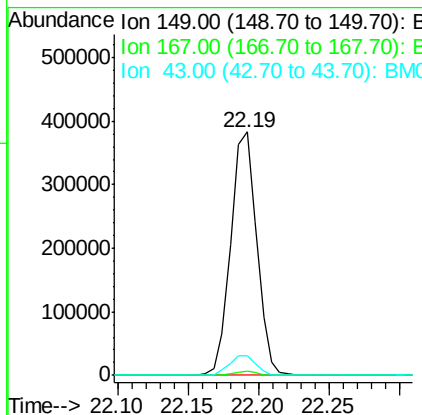
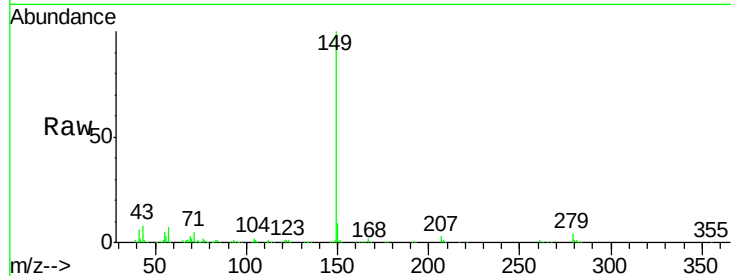




#87
Di-n-octyl phthalate
Concen: 18.67 ng/ul
RT: 22.19 min Scan# 3316
Delta R.T. -0.01 min
Lab File: BM004863.D
Acq: 02 Apr 2016 05:42

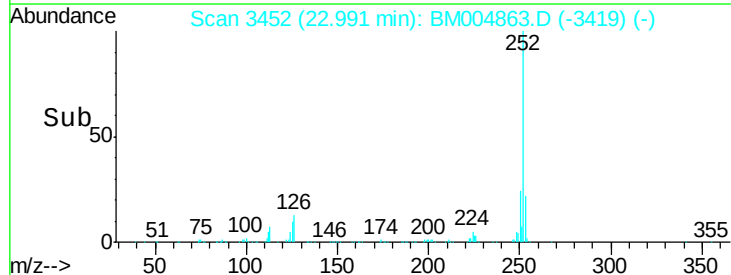
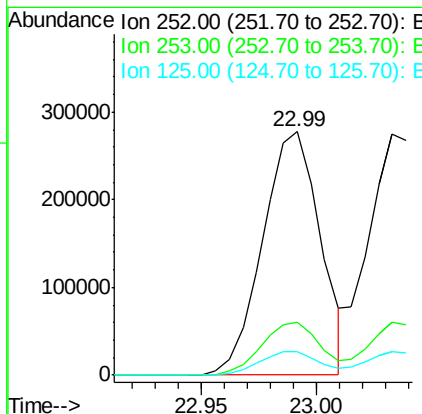
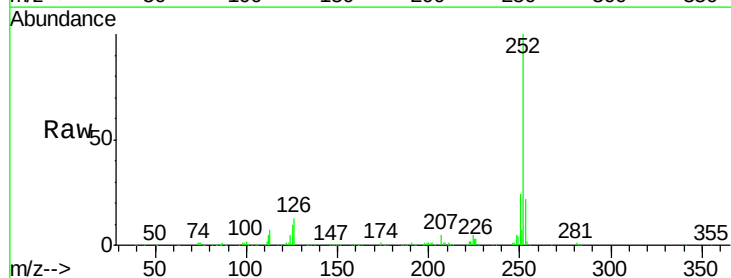
Instrument :
BNA_M
ClientSampleId :
SSTD02058

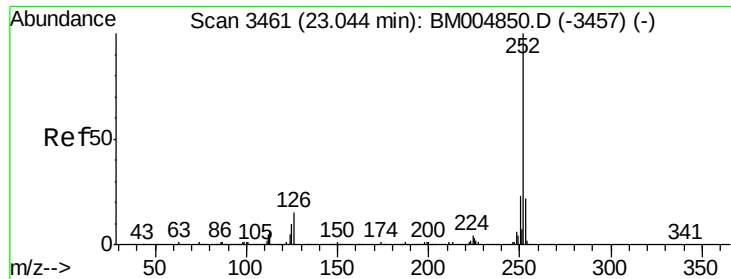
Tot Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	8.0	5.6	8.4



#88
Benzo(b)fluoranthene
Concen: 18.86 ng/ul
RT: 22.99 min Scan# 3452
Delta R.T. -0.01 min
Lab File: BM004863.D
Acq: 02 Apr 2016 05:42

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.5	26.3
125	9.5	8.5	12.7





#89

Benzo(k)fluoranthene

Concen: 19.57 ng/ul

RT: 23.03 min Scan# 3459

Delta R.T. -0.01 min

Lab File: BM004863.D

Acq: 02 Apr 2016 05:42

Instrument :

BNA_M

ClientSampleId :

SSTD02058

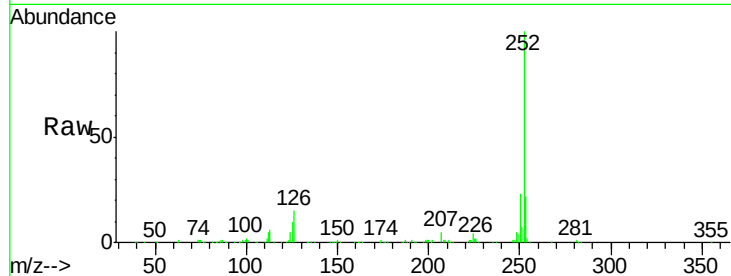
Tot Ion:252 Resp: 479718

Ion Ratio Lower Upper

252 100

253 21.7 17.3 25.9

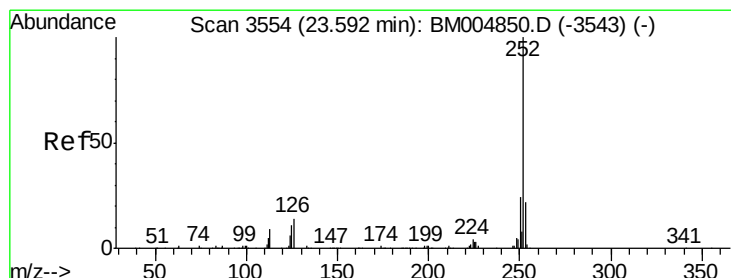
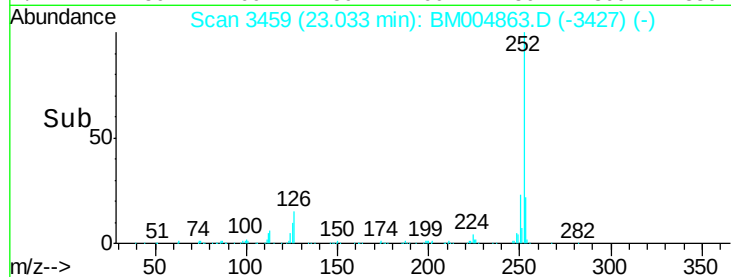
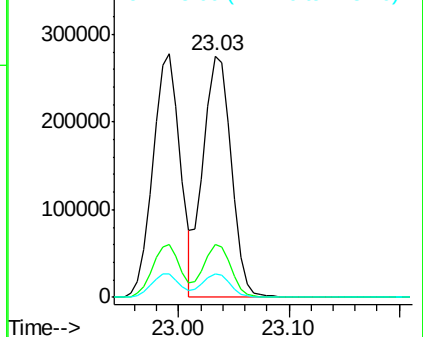
125 9.6 8.2 12.2



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#91

Benzo(a)pyrene

Concen: 18.99 ng/ul

RT: 23.58 min Scan# 3552

Delta R.T. -0.01 min

Lab File: BM004863.D

Acq: 02 Apr 2016 05:42

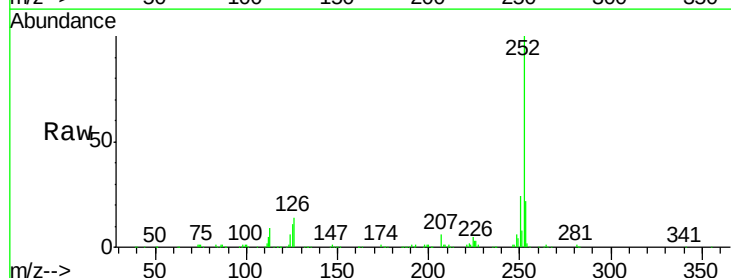
Tgt Ion:252 Resp: 470783

Ion Ratio Lower Upper

252 100

253 22.1 17.2 25.8

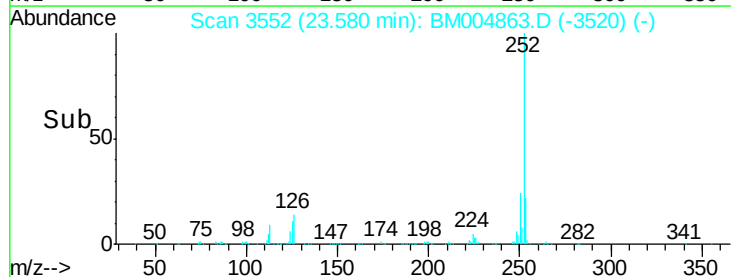
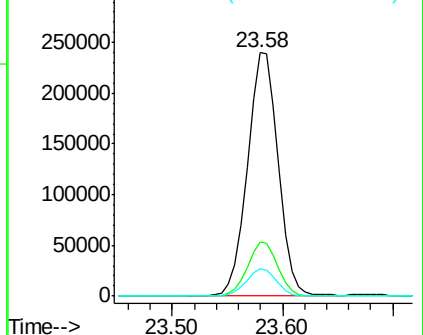
125 11.0 9.0 13.6

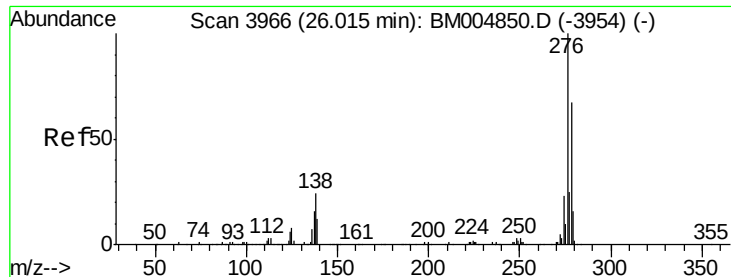


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

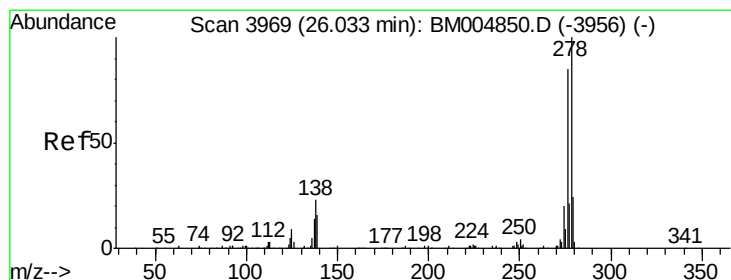
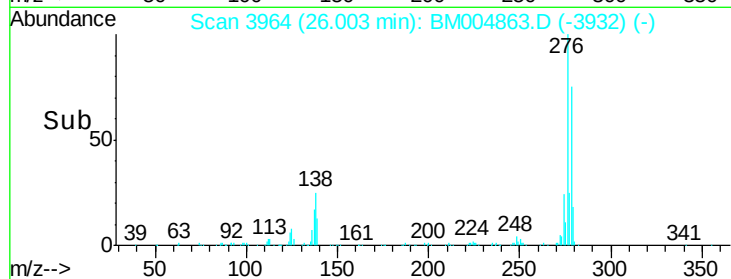
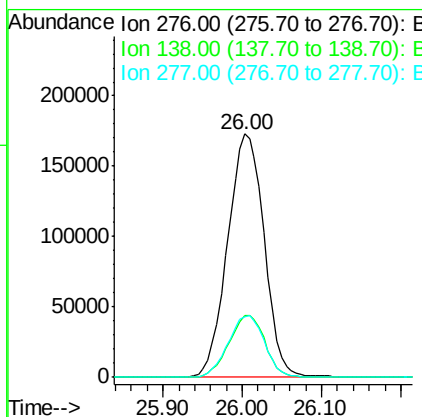
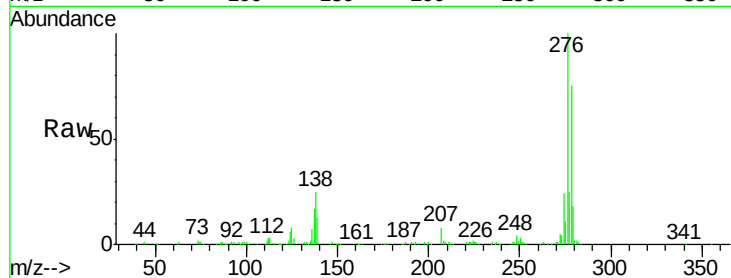




#92
 Indeno(1,2,3-cd)pyrene
 Concen: 18.69 ng/ul
 RT: 26.00 min Scan# 3964
 Delta R.T. -0.01 min
 Lab File: BM004863.D
 Acq: 02 Apr 2016 05:42

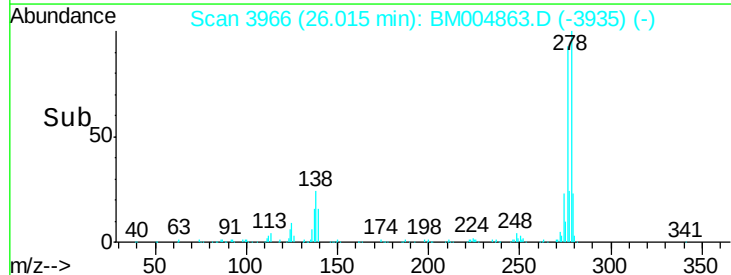
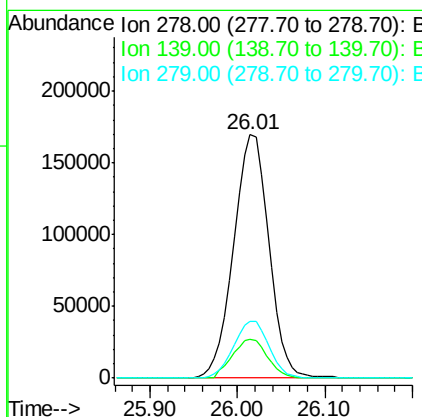
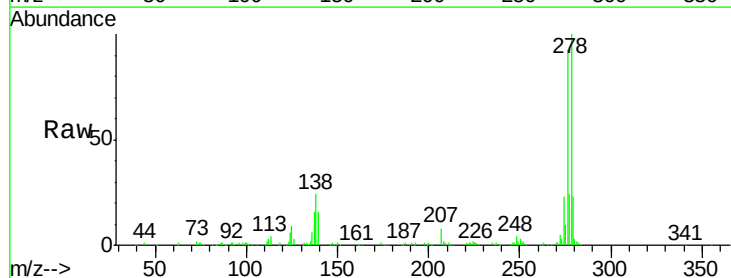
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02058

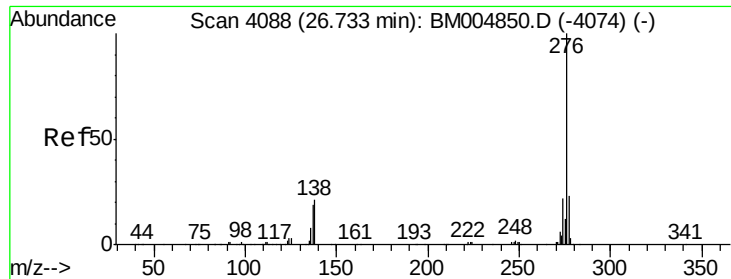
Tot Ion	Ratio	Lower	Upper
276	100		
138	25.2	22.3	33.5
277	24.9	20.2	30.2



#93
 Dibenzo(a,h)anthracene
 Concen: 18.92 ng/ul
 RT: 26.01 min Scan# 3966
 Delta R.T. -0.02 min
 Lab File: BM004863.D
 Acq: 02 Apr 2016 05:42

Tgt Ion	Ratio	Lower	Upper
278	100		
139	16.2	13.9	20.9
279	23.4	19.0	28.4





#94

Benzo(a,h,i)perylene

Concen: 18.39 ng/ul

RT: 26.72 min Scan# 4086

Delta R.T. -0.01 min

Lab File: BM004863.D

Acq: 02 Apr 2016 05:42

Instrument :

BNA_M

ClientSampleId :

SSTD02058

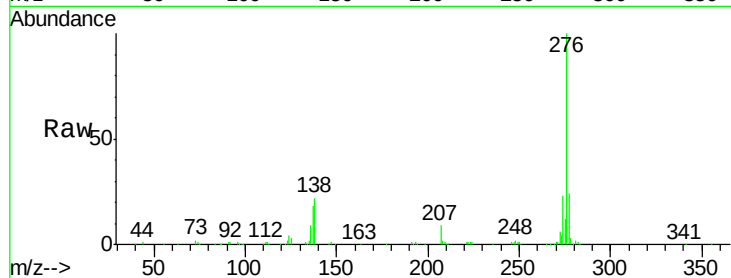
Tot Ion:276 Resp: 466966

Ion Ratio Lower Upper

276 100

138 21.9 18.9 28.3

277 23.6 19.2 28.8



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

