

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060515\
 Data File : BM001563.D
 Acq On : 05 Jun 2015 11:48
 Operator : TP/IZ
 Sample : SSTD02075
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02075

Quant Time: Jun 06 00:38:24 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM060515.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Jun 06 00:36:17 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	89104	20.00	ng/ul	0.00
18) Naphthalene-d8	10.49	136	342402	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.34	164	208840	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.09	188	481577	20.00	ng/ul	0.00
75) Chrysene-d12	21.29	240	526415	20.00	ng/ul	0.00
83) Perylene-d12	23.53	264	497326	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.17	96	14726	8.57	ng/uL	0.00
5) Phenol-d5	6.86	99	121289	21.79	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.03	67	70017	22.18	ng/ul	0.00
9) 2-Chlorophenol-d4	7.22	132	99769	21.79	ng/ul	0.00
13) 4-Methylphenol-d8	8.40	113	99397	22.11	ng/ul	0.00
19) Nitrobenzene-d5	8.85	128	44093	21.47	ng/ul	0.00
22) 2-Nitrophenol-d4	9.57	143	50845	22.08	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.10	165	108156	22.09	ng/ul	0.00
29) 4-Chloroaniline-d4	10.63	131	126555	26.18	ng/ul	0.00
43) Dimethylphthalate-d6	13.76	166	296494	22.67	ng/ul	0.00
46) Acenaphthylene-d8	14.04	160	385455	22.30	ng/ul	0.00
51) 4-Nitrophenol-d4	14.54	143	49003	21.25	ng/ul	0.00
57) Fluorene-d10	15.34	176	274051	22.24	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.46	200	46764	19.48	ng/ul	0.00
70) Anthracene-d10	17.19	188	413517	21.88	ng/ul	0.00
76) Pyrene-d10	19.49	212	450186	22.96	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.38	264	405096	21.67	ng/ul	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.21	88	14700	8.12	ng/uL 100
4) Benzaldehyde	6.84	77	88852	23.07	ng/ul 100
6) Phenol	6.88	94	124993	21.69	ng/ul 100
8) Bis(2-Chloroethyl)ether	7.12	93	94821	21.84	ng/ul 100
10) 2-Chlorophenol	7.26	128	103818	21.91	ng/ul 100
11) 2-Methylphenol	8.13	108	95512	22.02	ng/ul 100
12) 2,2'-oxybis(1-Chloropropan	8.23	45	120809	22.19	ng/ul 100
14) Acetophenone	8.52	105	162788	22.22	ng/ul 100
15) N-Nitroso-di-n-propylamine	8.50	70	81680	22.68	ng/ul 100
16) 4-Methylphenol	8.46	108	102421	22.18	ng/ul 100
17) Hexachloroethane	8.77	117	43375	21.46	ng/ul 100
20) Nitrobenzene	8.90	77	123768	21.83	ng/ul 100
21) Isophorone	9.42	82	213631	22.44	ng/ul 100
23) 2-Nitrophenol	9.60	139	54990	21.90	ng/ul 100
24) 2,4-Dimethylphenol	9.66	107	127039	22.26	ng/ul 100
25) Bis(2-Chloroethoxy)methane	9.90	93	122821	22.01	ng/ul 100
27) 2,4-Dichlorophenol	10.13	162	104241	22.06	ng/ul 100
28) Naphthalene	10.53	128	322894	21.81	ng/ul 100
30) 4-Chloroaniline	10.65	127	126366	25.89	ng/ul 100
31) Hexachlorobutadiene	10.82	225	85340	22.04	ng/ul 100
32) Caprolactam	11.40	113	28027	22.10	ng/ul 100
33) 4-Chloro-3-methylphenol	11.77	107	111205	23.00	ng/ul 100
34) 2-Methylnaphthalene	12.15	142	239824	22.30	ng/ul 100

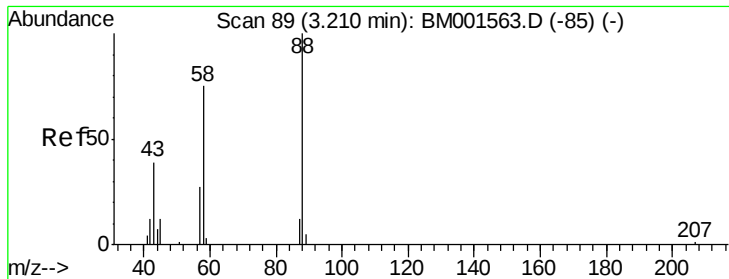
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.52	216	146949	21.94	ng/ul	100
37) Hexachlorocyclopentadiene	12.50	237	89865	20.29	ng/ul	100
38) 2,4,6-Trichlorophenol	12.77	196	88363	22.25	ng/ul	100
39) 2,4,5-Trichlorophenol	12.83	196	97561	22.48	ng/ul	100
40) 1,1'-Biphenyl	13.17	154	318476	21.98	ng/ul	100
41) 2-Chloronaphthalene	13.22	162	249547	21.95	ng/ul	100
42) 2-Nitroaniline	13.43	65	70767	22.68	ng/ul	100
44) Dimethylphthalate	13.81	163	323871	22.70	ng/ul	100
45) 2,6-Dinitrotoluene	13.93	165	63645	23.12	ng/ul	100
47) Acenaphthylene	14.07	152	389339	22.10	ng/ul	100
48) 3-Nitroaniline	14.26	138	59262	24.08	ng/ul	100
49) Acenaphthene	14.41	153	260420	21.97	ng/ul	100
50) 2,4-Dinitrophenol	14.46	184	28424	18.36	ng/ul	100
52) 4-Nitrophenol	14.56	109	55503	21.22	ng/ul	100
53) Dibenzofuran	14.74	168	375492	22.25	ng/ul	100
54) 2,4-Dinitrotoluene	14.72	165	91044	22.80	ng/ul	100
55) 2,3,4,6-Tetrachlorophenol	14.97	232	85346	22.53	ng/ul	100
56) Diethylphthalate	15.18	149	319149	22.61	ng/ul	100
58) Fluorene	15.40	166	316358	22.31	ng/ul	100
59) 4-Chlorophenyl-phenylether	15.40	204	174745	22.61	ng/ul	100
60) 4-Nitroaniline	15.42	138	63802	22.64	ng/ul	100
63) 4,6-Dinitro-2-methylphenol	15.47	198	50586	19.93	ng/ul	100
64) N-Nitrosodiphenylamine	15.61	169	265976	22.09	ng/ul	100
65) 4-Bromophenyl-phenylether	16.29	248	104180	22.18	ng/ul	100
66) Hexachlorobenzene	16.39	284	114491	22.20	ng/ul	100
67) Atrazine	16.56	200	109251	22.16	ng/ul	100
68) Pentachlorophenol	16.74	266	69769	20.83	ng/ul	100
69) Phenanthrene	17.14	178	478936	21.83	ng/ul	100
71) Anthracene	17.23	178	497909	21.92	ng/ul	100
72) Carbazole	17.50	167	425205	21.51	ng/ul	100
73) Di-n-butylphthalate	18.07	149	495009	22.17	ng/ul	100
74) Fluoranthene	19.16	202	565305	21.37	ng/ul	100
77) Pyrene	19.52	202	580895	22.48	ng/ul	100
78) Butylbenzylphthalate	20.43	149	198022	22.13	ng/ul	100
79) 3,3'-Dichlorobenzidine	21.21	252	188562	23.31	ng/ul	100
80) Benzo(a)anthracene	21.27	228	572784	21.91	ng/ul	100
81) Bis(2-ethylhexyl)phthalate	21.20	149	283203	21.80	ng/ul	100
82) Chrysene	21.32	228	533057	21.93	ng/ul	100
84) Di-n-octyl phthalate	22.09	149	455558	20.35	ng/ul	100
85) Benzo(b)fluoranthene	22.85	252	557583	22.29	ng/ul	100
86) Benzo(k)fluoranthene	22.89	252	518412	21.13	ng/ul	100
88) Benzo(a)pyrene	23.43	252	524850	21.82	ng/ul	100
89) Indeno(1,2,3-cd)pyrene	25.79	276	602250	21.98	ng/ul	100
90) Dibenzo(a,h)anthracene	25.80	278	510977	22.18	ng/ul	100
91) Benzo(g,h,i)perylene	26.48	276	497574	22.02	ng/ul	100

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



#2

1,4-Dioxane

Concen: 8.12 ng/uL

RT: 3.21 min Scan# 89

Delta R.T. 0.00 min

Lab File: BM001563.D

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SSTD02075

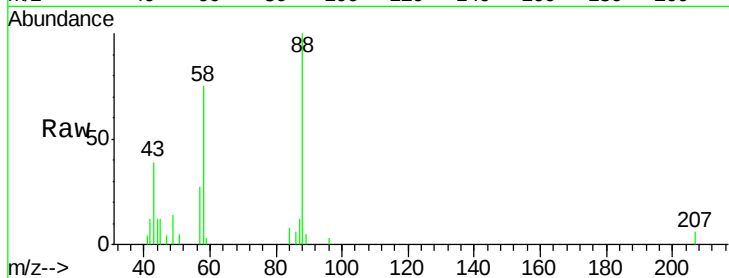
Tgt Ion: 88 Resp: 14700

Ion Ratio Lower Upper

88 100

43 38.5 30.8 46.2

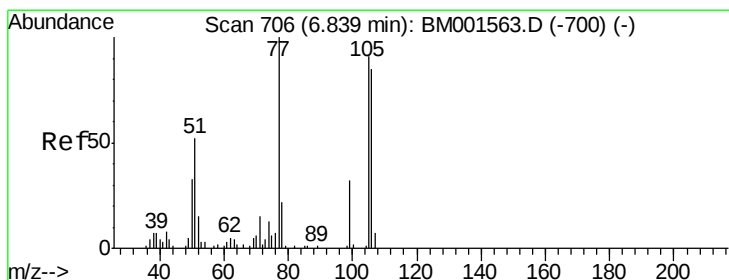
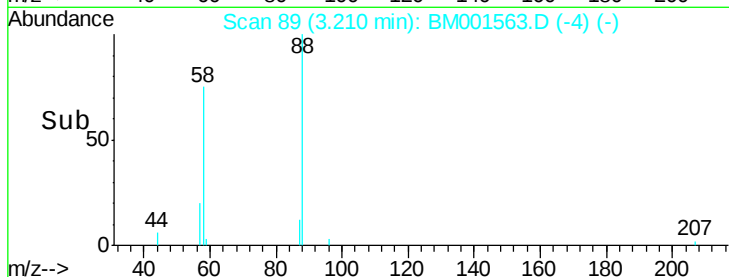
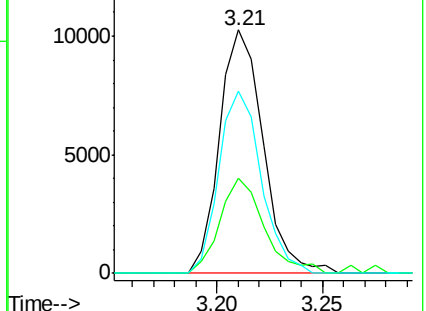
58 72.5 58.0 87.0



Abundance Ion 88.00 (87.70 to 88.70): BM001563.D (-85) (-)

Ion 43.00 (42.70 to 43.70): BM001563.D (-85) (-)

Ion 58.00 (57.70 to 58.70): BM001563.D (-85) (-)



#4

Benzaldehyde

Concen: 23.07 ng/uL

RT: 6.84 min Scan# 706

Delta R.T. 0.00 min

Lab File: BM001563.D

Acq: 05 Jun 2015 11:48

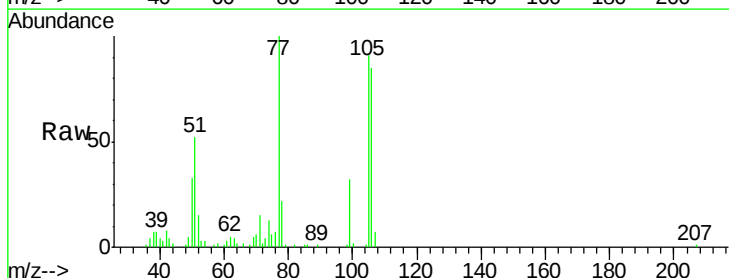
Tgt Ion: 77 Resp: 88852

Ion Ratio Lower Upper

77 100

105 91.0 72.8 109.2

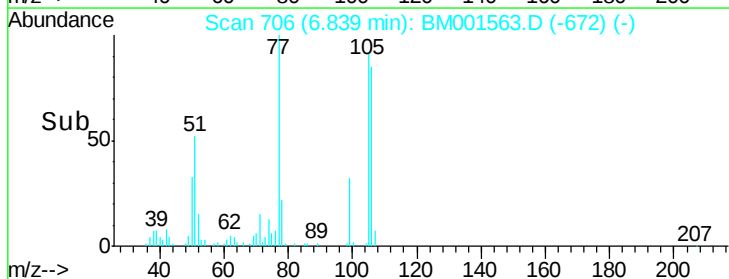
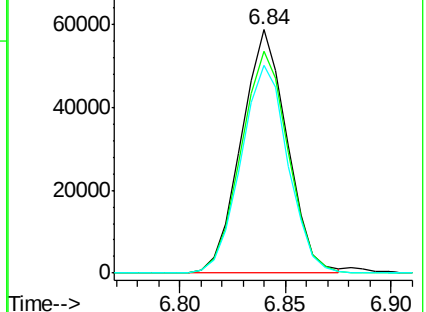
106 85.1 68.1 102.1

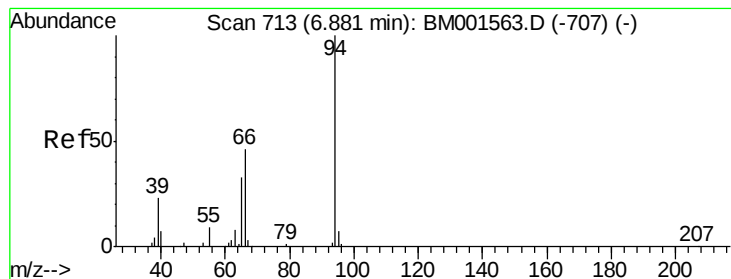


Abundance Ion 77.00 (76.70 to 77.70): BM001563.D (-700) (-)

Ion 105.00 (104.70 to 105.70): BM001563.D (-700) (-)

Ion 106.00 (105.70 to 106.70): BM001563.D (-700) (-)





#6

Phenol

Concen: 21.69 ng/ul

RT: 6.88 min Scan# 713

Delta R.T. 0.00 min

Lab File: BM001563.D

Acq: 05 Jun 2015 11:48

Instrument :

BNA_M

ClientSampleId :

SSTD02075

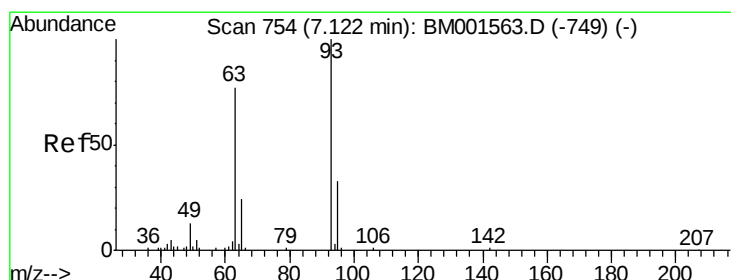
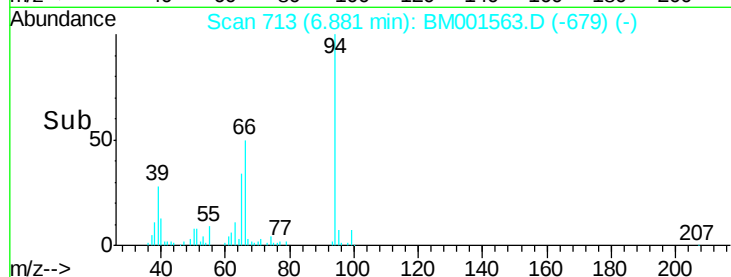
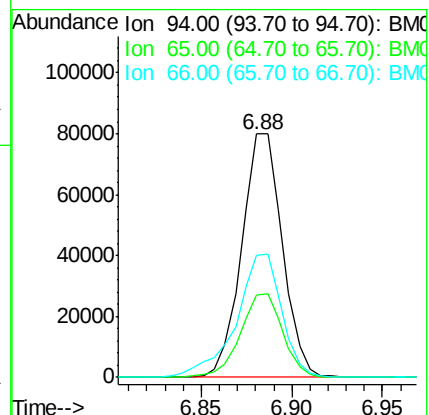
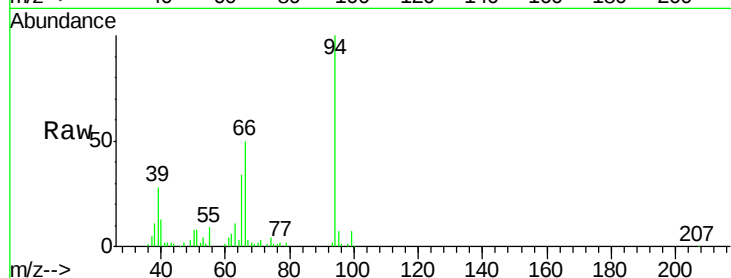
Tgt Ion: 94 Resp: 124993

Ion Ratio Lower Upper

94 100

65 33.6 26.9 40.3

66 49.9 39.9 59.9



#8

Bis(2-Chloroethyl)ether

Concen: 21.84 ng/ul

RT: 7.12 min Scan# 754

Delta R.T. 0.00 min

Lab File: BM001563.D

Acq: 05 Jun 2015 11:48

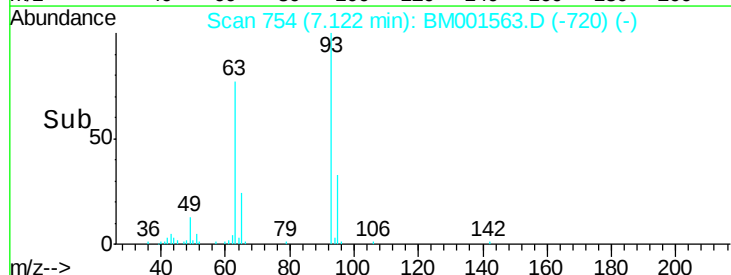
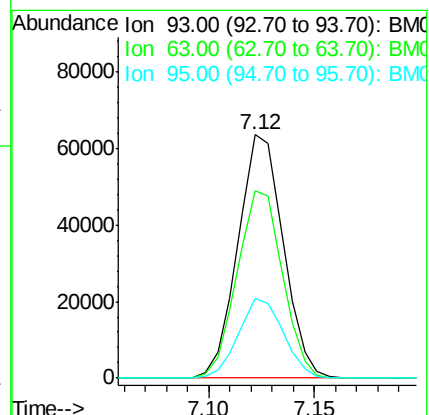
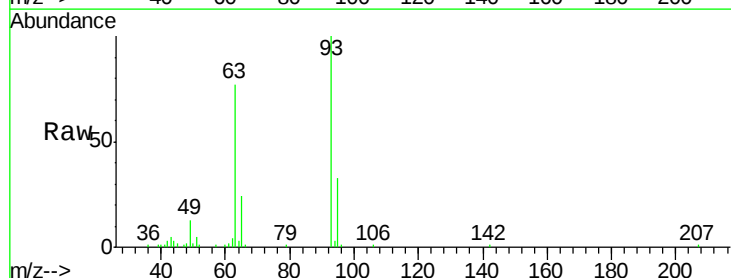
Tgt Ion: 93 Resp: 94821

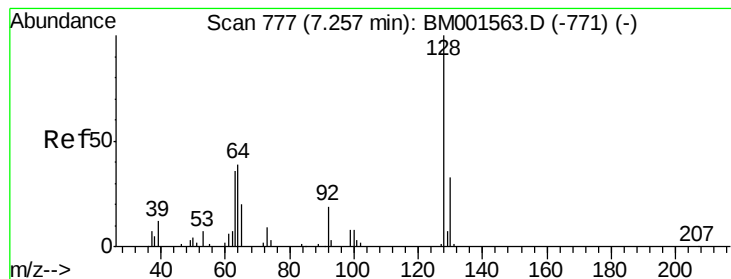
Ion Ratio Lower Upper

93 100

63 76.9 61.5 92.3

95 32.6 26.1 39.1





#10

2-Chlorophenol

Concen: 21.91 ng/ul

RT: 7.26 min Scan# 777

Delta R.T. 0.00 min

Lab File: BM001563.D

Acq: 05 Jun 2015 11:48

Instrument :

BNA_M

ClientSampleId :

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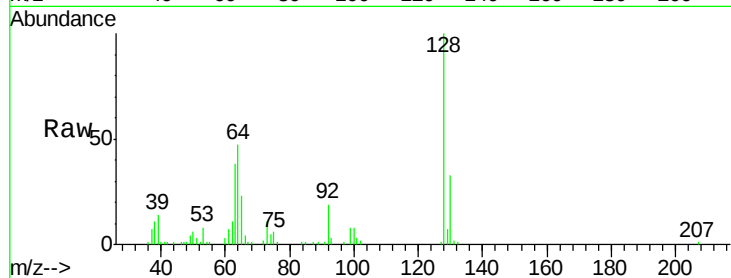
Tgt Ion:128 Resp: 103818

Ion Ratio Lower Upper

128 100

64 47.4 37.9 56.9

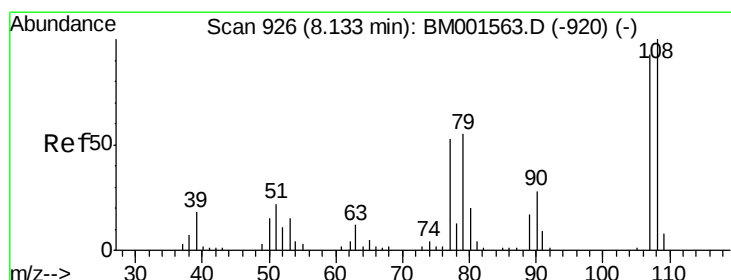
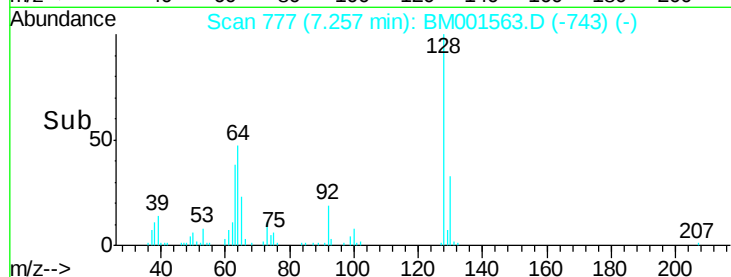
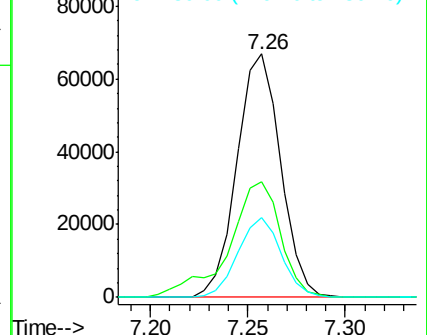
130 32.9 26.3 39.5



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: 22.02 ng/ul

RT: 8.13 min Scan# 926

Delta R.T. 0.00 min

Lab File: BM001563.D

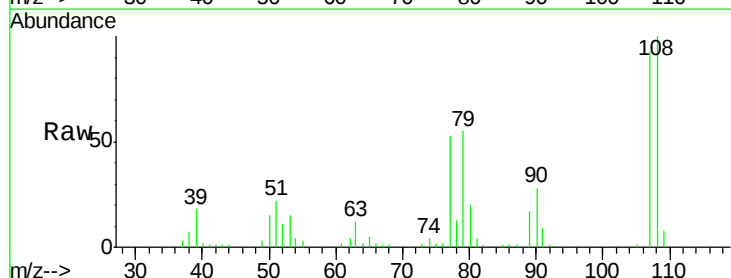
Acq: 05 Jun 2015 11:48

Tgt Ion:108 Resp: 95512

Ion Ratio Lower Upper

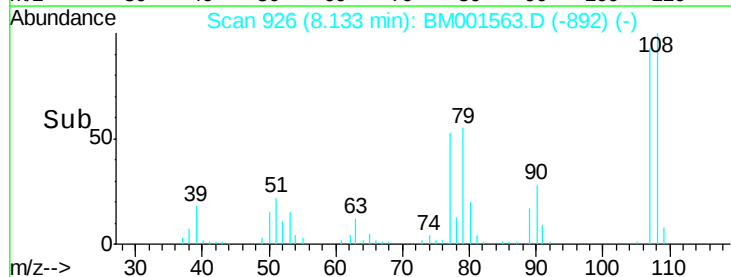
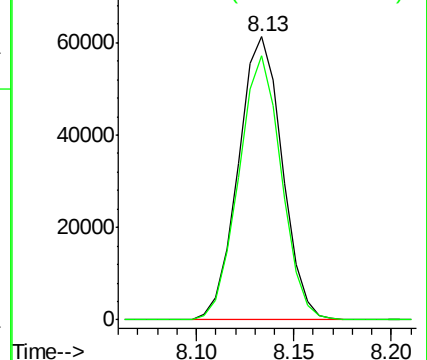
108 100

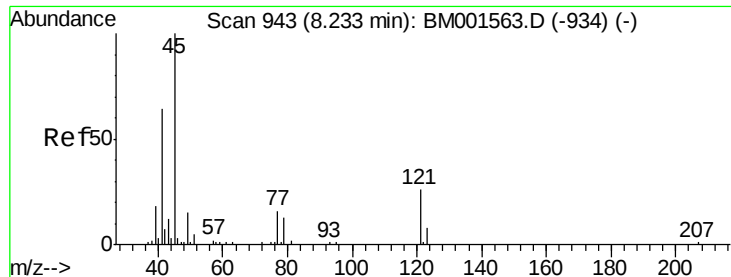
107 93.4 74.7 112.1



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: 22.19 ng/ul

RT: 8.23 min Scan# 943

Delta R.T. 0.00 min

Lab File: BM001563.D

Acq: 05 Jun 2015 11:48

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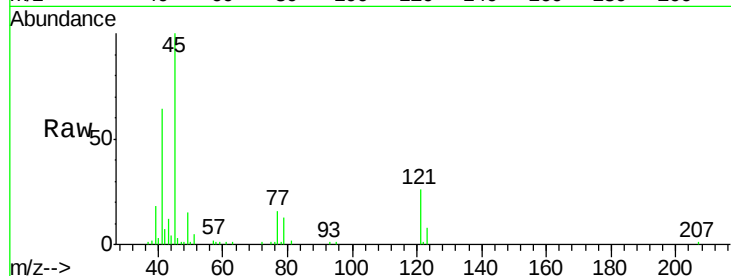
Tgt Ion: 45 Resp: 120809

Ion Ratio Lower Upper

45 100

77 15.6 12.5 18.7

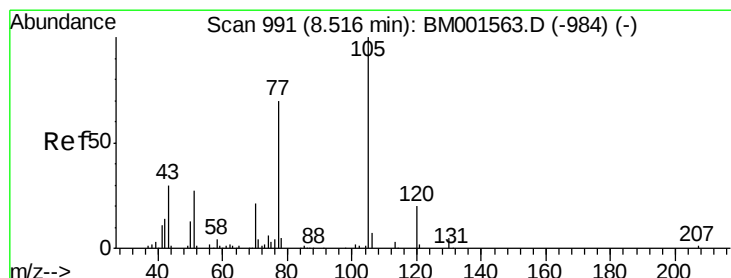
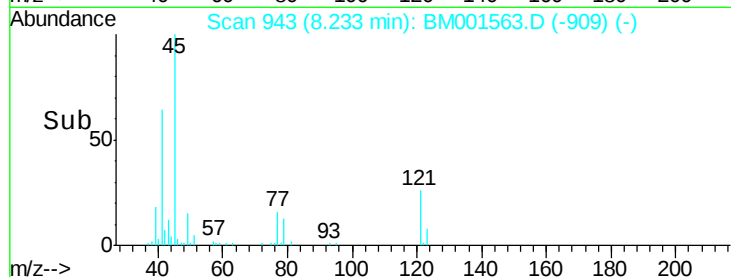
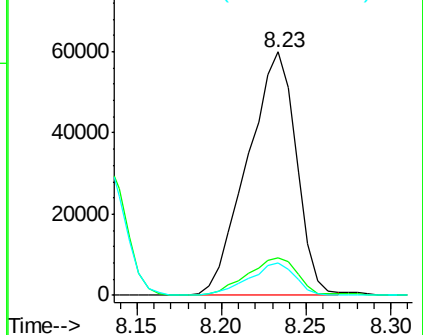
79 13.2 10.6 15.8



Abundance Ion 45.00 (44.70 to 45.70): BM001563.D (-934) (-)

Ion 77.00 (76.70 to 77.70): BM001563.D (-934) (-)

Ion 79.00 (78.70 to 79.70): BM001563.D (-934) (-)



#14

Acetophenone

Concen: 22.22 ng/ul

RT: 8.52 min Scan# 991

Delta R.T. 0.00 min

Lab File: BM001563.D

Acq: 05 Jun 2015 11:48

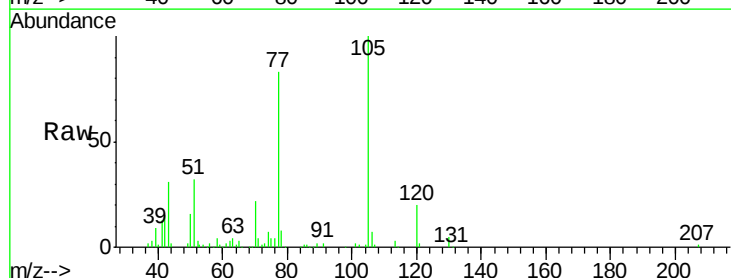
Tgt Ion: 105 Resp: 162788

Ion Ratio Lower Upper

105 100

77 83.2 66.6 99.8

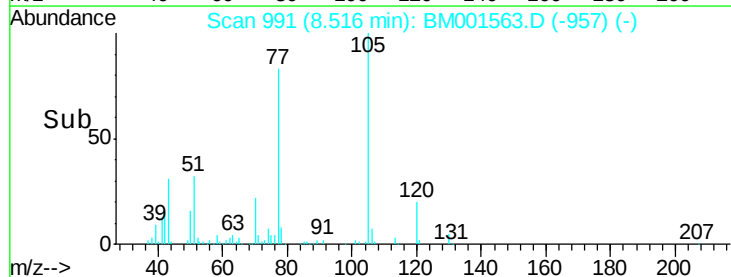
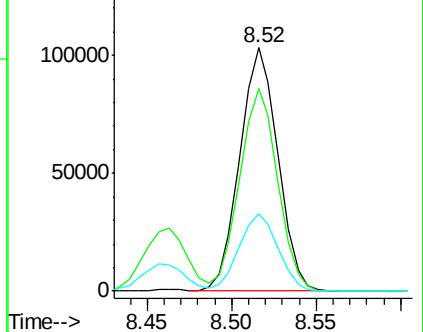
51 31.6 25.3 37.9

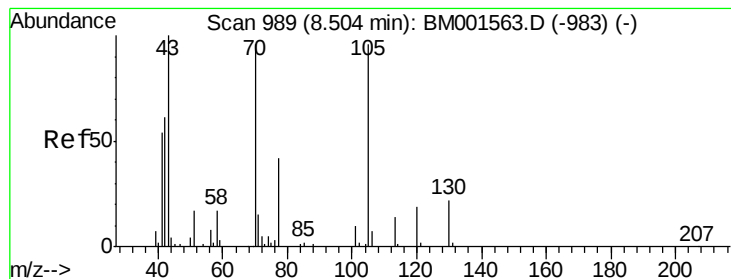


Abundance Ion 105.00 (104.70 to 105.70): BM001563.D (-984) (-)

Ion 77.00 (76.70 to 77.70): BM001563.D (-984) (-)

Ion 51.00 (50.70 to 51.70): BM001563.D (-984) (-)





#15

N-Nitroso-di-n-propylamine

Concen: 22.68 ng/ul

RT: 8.50 min Scan# 989

Delta R.T. 0.00 min

Lab File: BM001563.D

Acq: 05 Jun 2015 11:48

Instrument :

BNA_M

ClientSampleId :

SSTD02075

Tgt Ion: 70 Resp: 81680

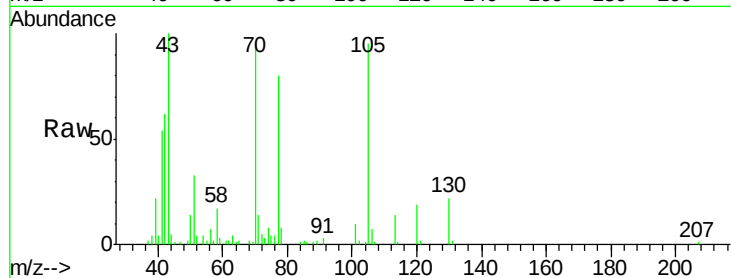
Ion Ratio Lower Upper

70 100

42 65.1 52.1 78.1

101 10.5 8.4 12.6

130 22.9 18.3 27.5

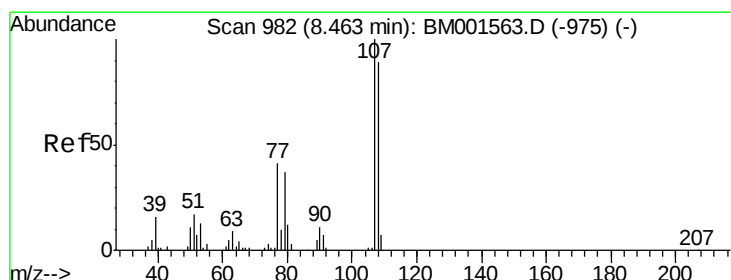
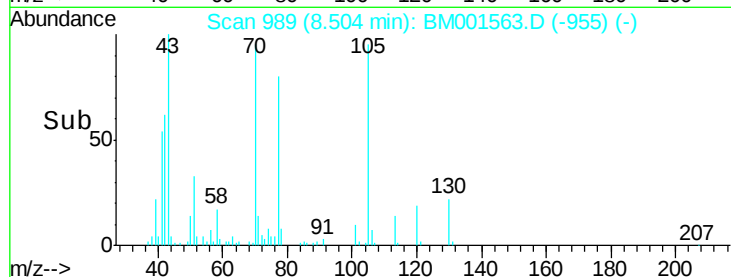
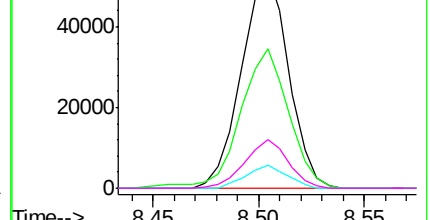


Abundance Ion 70.00 (69.70 to 70.70): BM001563.D (-983) (-)

Ion 42.00 (41.70 to 42.70): BM001563.D (-983) (-)

Ion 101.00 (100.70 to 101.70): BM001563.D (-983) (-)

Ion 130.00 (129.70 to 130.70): BM001563.D (-983) (-)



#16

4-Methylphenol

Concen: 22.18 ng/ul

RT: 8.46 min Scan# 982

Delta R.T. 0.00 min

Lab File: BM001563.D

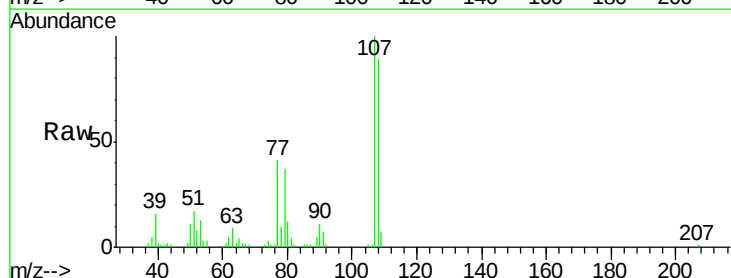
Acq: 05 Jun 2015 11:48

Tgt Ion: 108 Resp: 102421

Ion Ratio Lower Upper

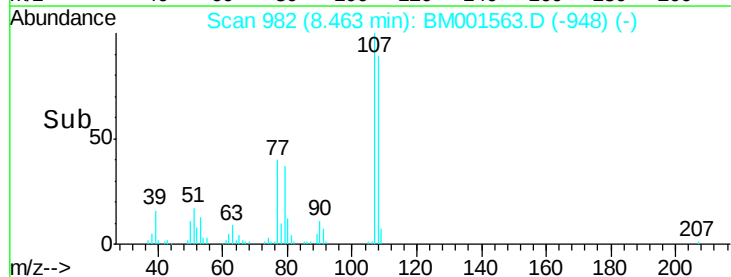
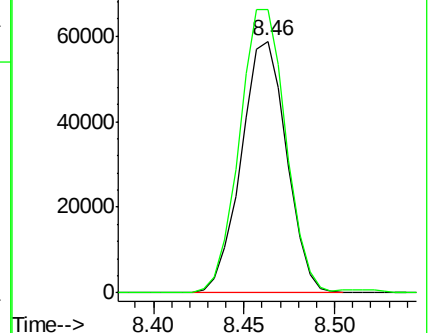
108 100

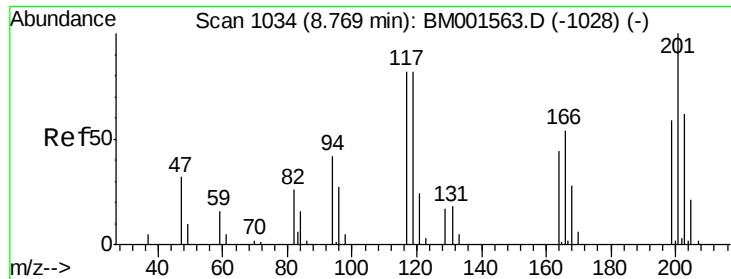
107 112.4 89.9 134.9



Abundance Ion 108.00 (107.70 to 108.70): BM001563.D (-975) (-)

Ion 107.00 (106.70 to 107.70): BM001563.D (-975) (-)

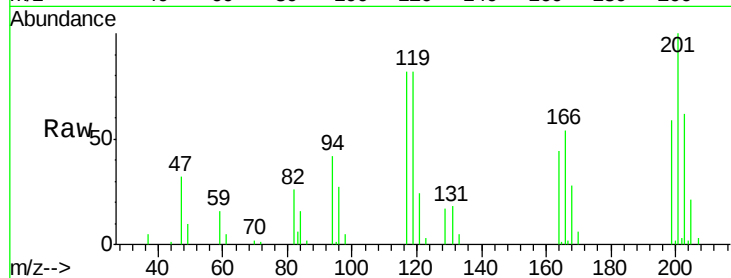




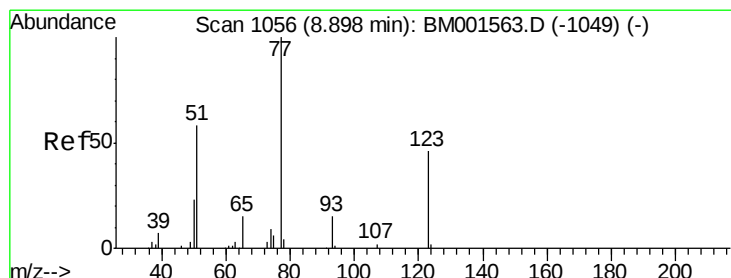
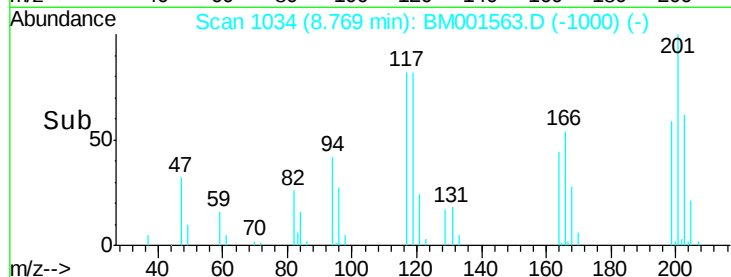
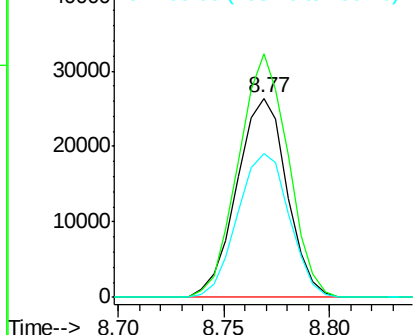
#17
Hexachloroethane
Concen: 21.46 ng/ul
RT: 8.77 min Scan# 1034
Delta R.T. 0.00 min
Lab File: BM001563.D
Acq: 05 Jun 2015 11:48

Instrument :
BNA_M
ClientSampleId :
SSTD02075

Tgt Ion:117 Resp: 43375
Ion Ratio Lower Upper
117 100
201 122.4 97.9 146.9
199 72.2 57.8 86.6

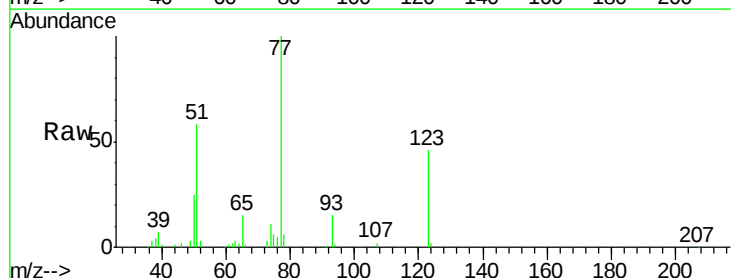


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

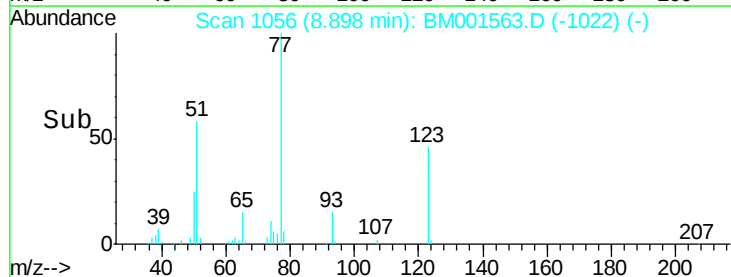
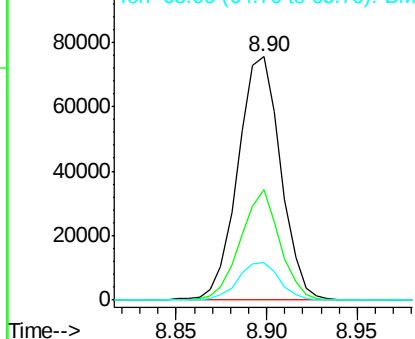


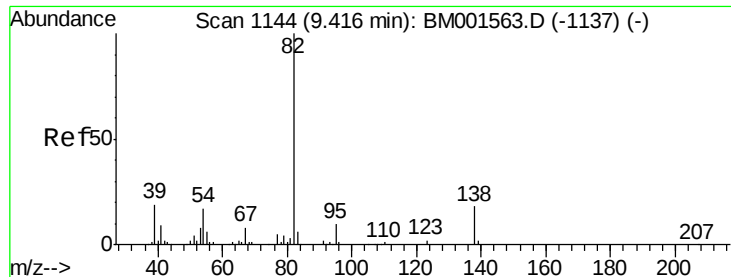
#20
Nitrobenzene
Concen: 21.83 ng/ul
RT: 8.90 min Scan# 1056
Delta R.T. 0.00 min
Lab File: BM001563.D
Acq: 05 Jun 2015 11:48

Tgt Ion: 77 Resp: 123768
Ion Ratio Lower Upper
77 100
123 45.5 36.4 54.6
65 15.4 12.3 18.5



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: 22.44 ng/ul

RT: 9.42 min Scan# 1144

Delta R.T. 0.00 min

Lab File: BM001563.D

Acq: 05 Jun 2015 11:48

Instrument :

BNA_M

ClientSampleId :

SSTD02075

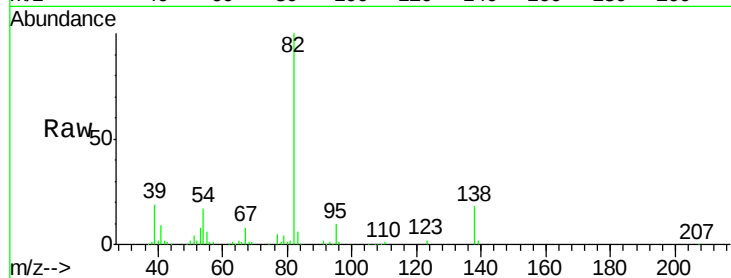
Tgt Ion: 82 Resp: 213631

Ion Ratio Lower Upper

82 100

95 9.6 7.7 11.5

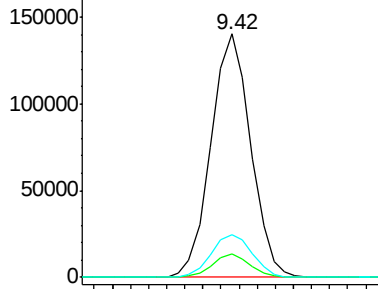
138 17.7 14.2 21.2



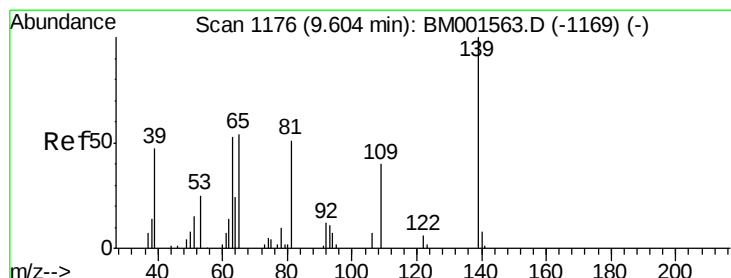
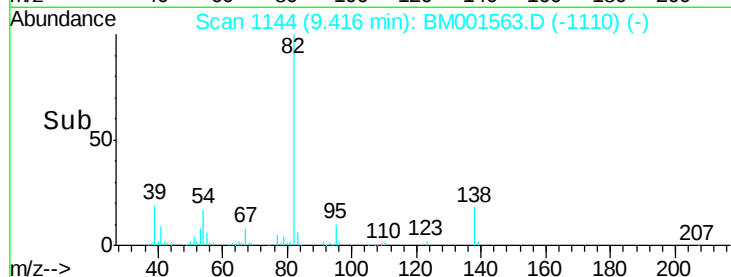
Abundance Ion 82.00 (81.70 to 82.70): BM001563.D (-1137) (-)

Ion 95.00 (94.70 to 95.70): BM001563.D (-1137) (-)

Ion 138.00 (137.70 to 138.70): BM001563.D (-1137) (-)



Time-->



#23

2-Nitrophenol

Concen: 21.90 ng/ul

RT: 9.60 min Scan# 1176

Delta R.T. 0.00 min

Lab File: BM001563.D

Acq: 05 Jun 2015 11:48

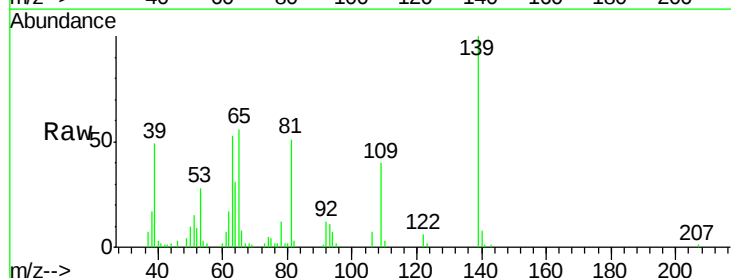
Tgt Ion: 139 Resp: 54990

Ion Ratio Lower Upper

139 100

65 56.2 45.0 67.4

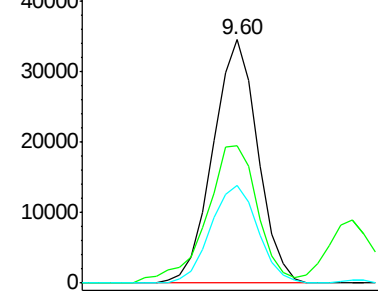
109 40.2 32.2 48.2



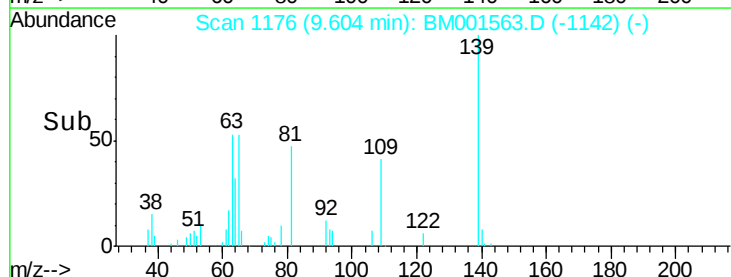
Abundance Ion 139.00 (138.70 to 139.70): BM001563.D (-1169) (-)

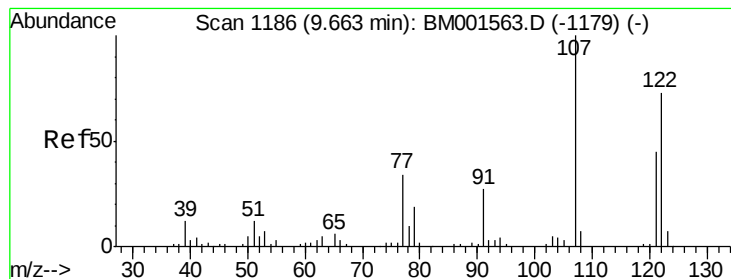
Ion 65.00 (64.70 to 65.70): BM001563.D (-1169) (-)

Ion 109.00 (108.70 to 109.70): BM001563.D (-1169) (-)



Time-->





#24

2,4-Dimethylphenol

Concen: 22.26 ng/ul

RT: 9.66 min Scan# 1186

Delta R.T. 0.00 min

Lab File: BM001563.D

Acq: 05 Jun 2015 11:48

Instrument :

BNA_M

ClientSampled :

SSTD02075

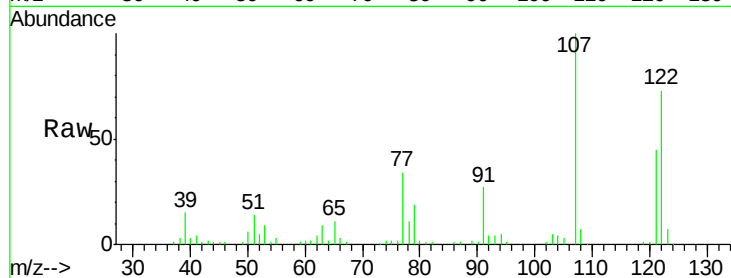
Tgt Ion: 107 Resp: 127039

Ion Ratio Lower Upper

107 100

121 45.2 36.2 54.2

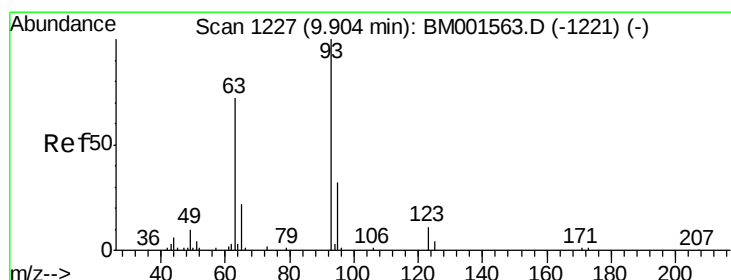
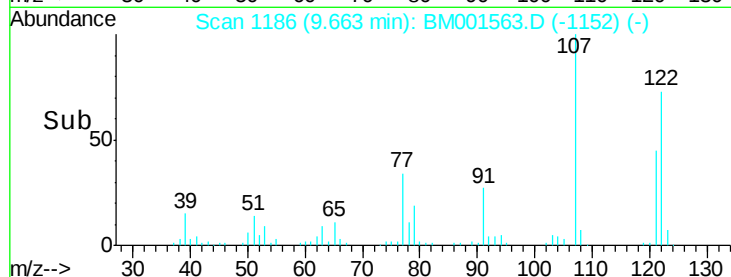
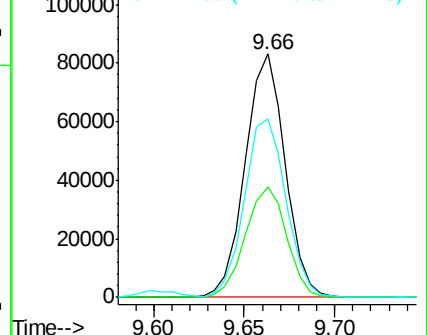
122 73.3 58.6 88.0



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: 22.01 ng/ul

RT: 9.90 min Scan# 1227

Delta R.T. 0.00 min

Lab File: BM001563.D

Acq: 05 Jun 2015 11:48

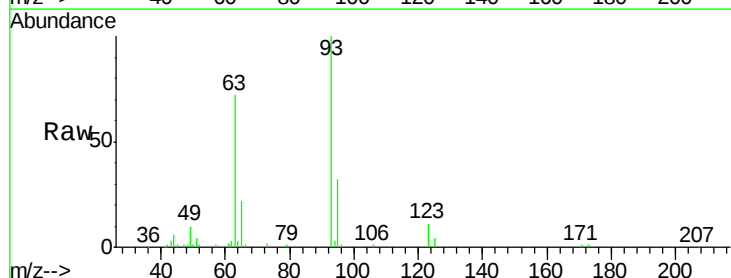
Tgt Ion: 93 Resp: 122821

Ion Ratio Lower Upper

93 100

95 32.1 25.7 38.5

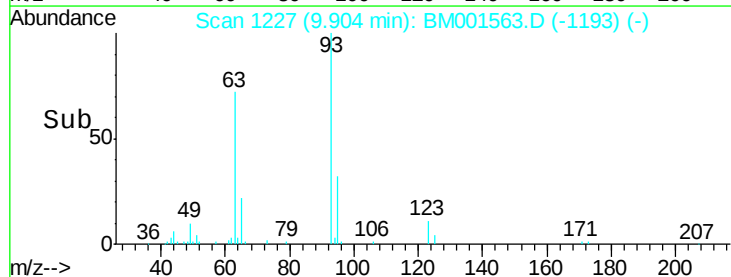
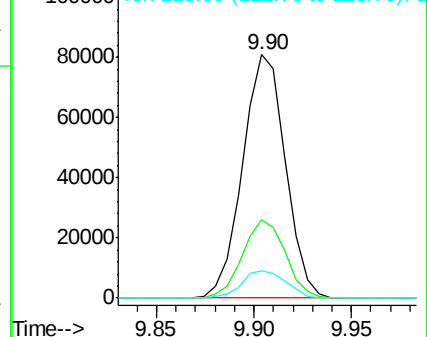
123 11.2 9.0 13.4

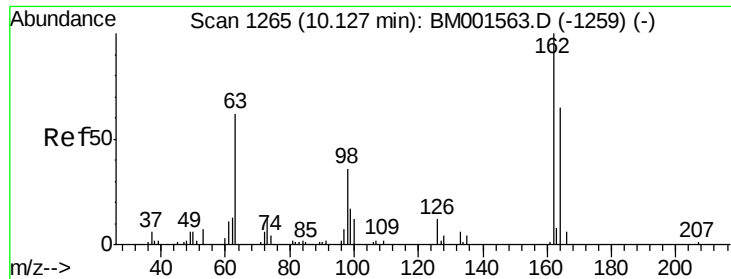


Abundance Ion 93.00 (92.70 to 93.70): BM0

Ion 95.00 (94.70 to 95.70): BM0

Ion 123.00 (122.70 to 123.70): E

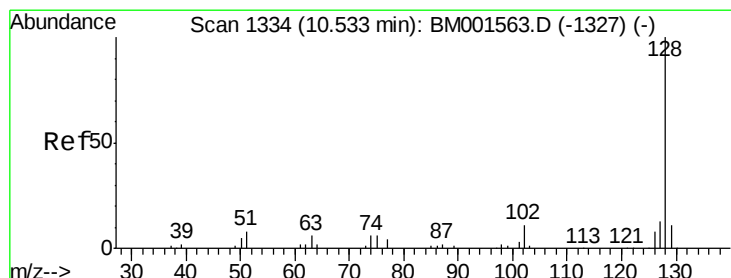
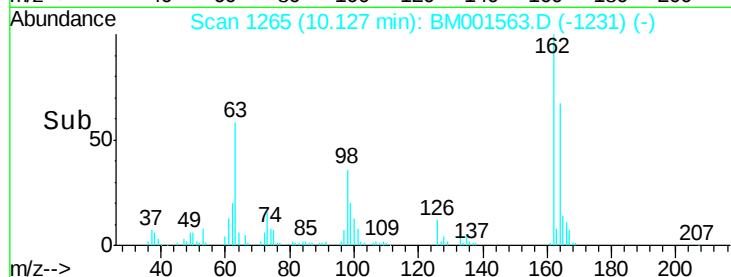
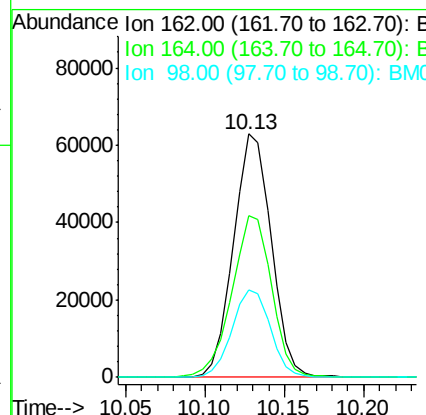
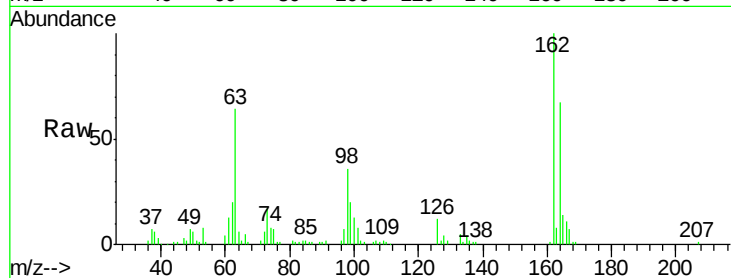




#27
2,4-Dichlorophenol
Concen: 22.06 ng/ul
RT: 10.13 min Scan# 1265
Delta R.T. 0.00 min
Lab File: BM001563.D
Acq: 05 Jun 2015 11:48

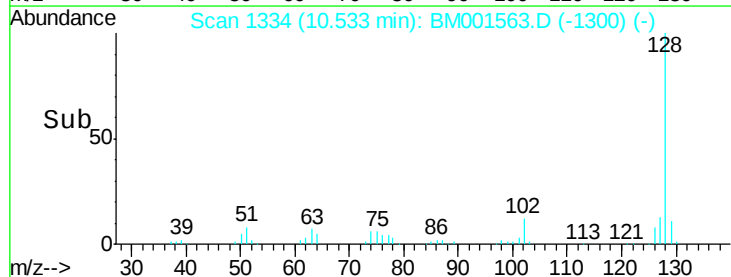
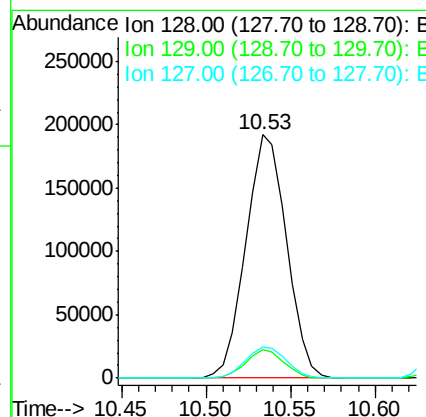
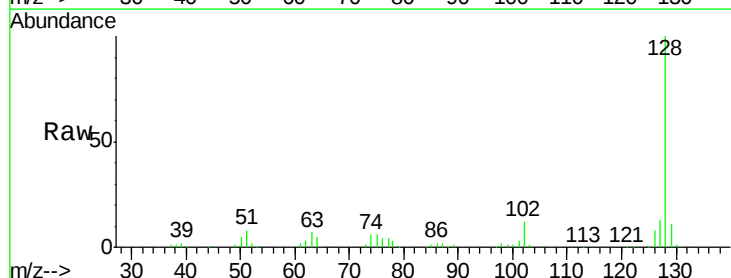
Instrument :
BNA_M
ClientSampleId :
SSTD02075

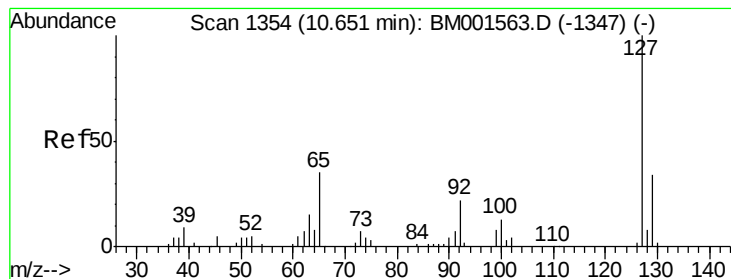
Tgt Ion:162 Resp: 104241
Ion Ratio Lower Upper
162 100
164 66.5 53.2 79.8
98 35.7 28.6 42.8



#28
Naphthalene
Concen: 21.81 ng/ul
RT: 10.53 min Scan# 1334
Delta R.T. 0.00 min
Lab File: BM001563.D
Acq: 05 Jun 2015 11:48

Tgt Ion:128 Resp: 322894
Ion Ratio Lower Upper
128 100
129 11.5 9.2 13.8
127 12.8 10.2 15.4





#30

4-Chloroaniline

Concen: 25.89 ng/ul

RT: 10.65 min Scan# 1354

Delta R.T. 0.00 min

Lab File: BM001563.D

Acq: 05 Jun 2015 11:48

Instrument :

BNA_M

ClientSampleId :

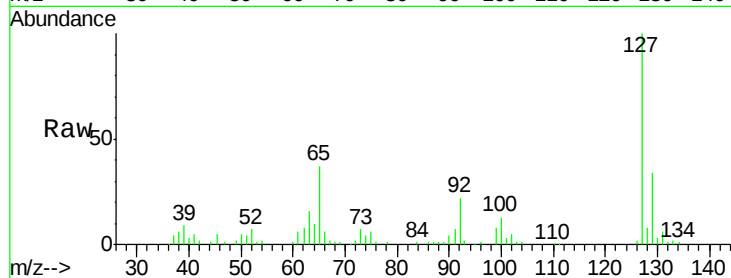
SSTD02075

Tgt Ion:127 Resp: 126366

Ion Ratio Lower Upper

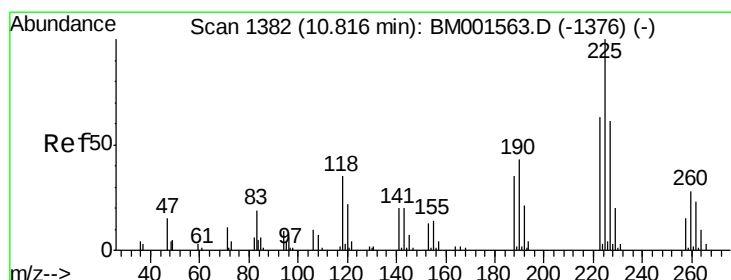
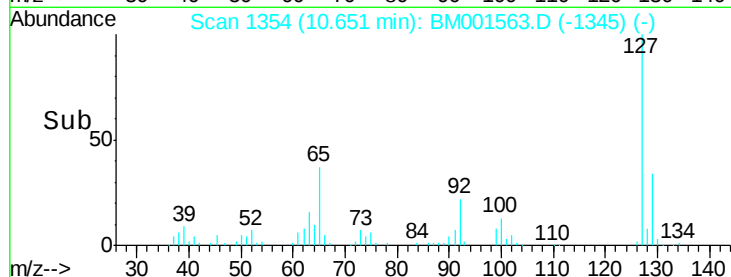
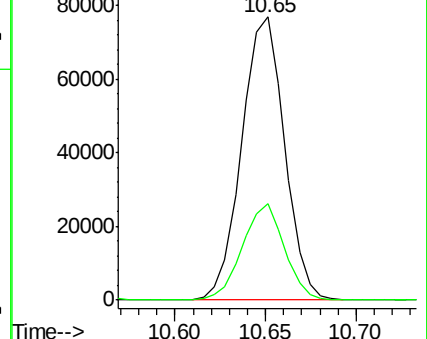
127 100

129 34.1 27.3 40.9



Abundance Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E



#31

Hexachlorobutadiene

Concen: 22.04 ng/ul

RT: 10.82 min Scan# 1382

Delta R.T. 0.00 min

Lab File: BM001563.D

Acq: 05 Jun 2015 11:48

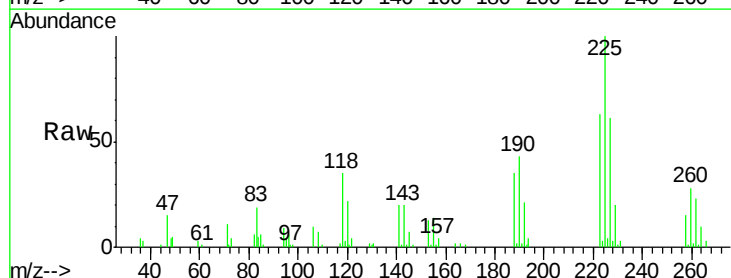
Tgt Ion:225 Resp: 85340

Ion Ratio Lower Upper

225 100

223 62.9 50.3 75.5

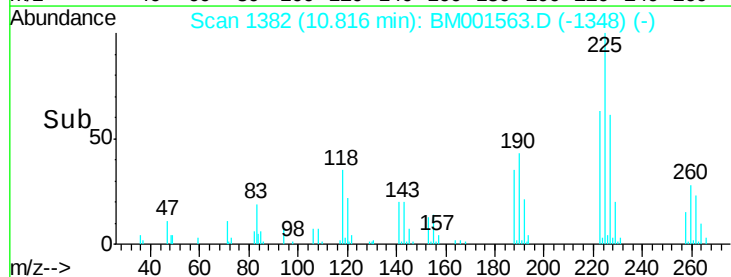
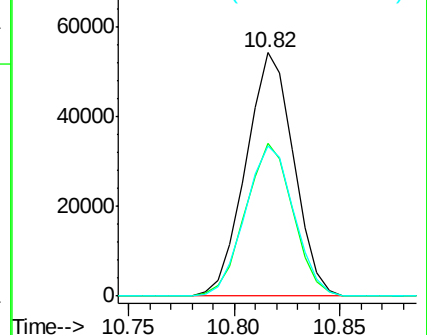
227 61.5 49.2 73.8

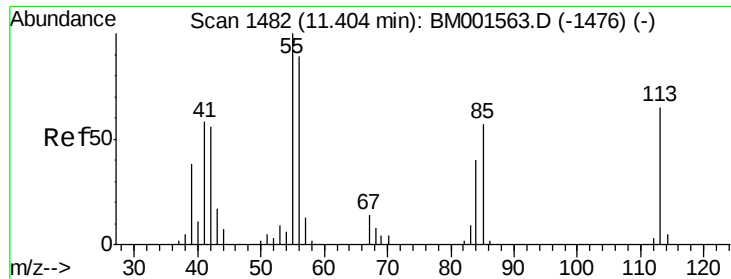


Abundance Ion 225.00 (224.70 to 225.70): E

Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E





#32

Caprolactam

Concen: 22.10 ng/ul

RT: 11.40 min Scan# 1482

Delta R.T. 0.00 min

Lab File: BM001563.D

Acq: 05 Jun 2015 11:48

Instrument :

BNA_M

ClientSampleId :

SSTD02075

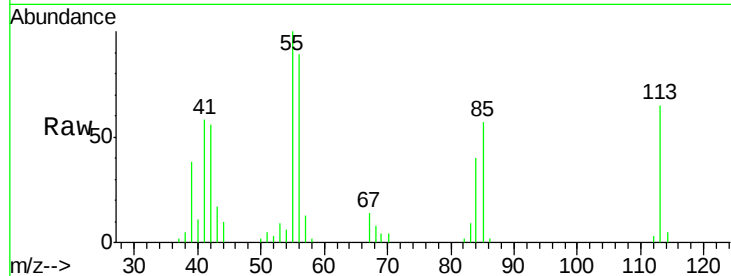
Tgt Ion:113 Resp: 28027

Ion Ratio Lower Upper

113 100

55 152.7 122.2 183.2

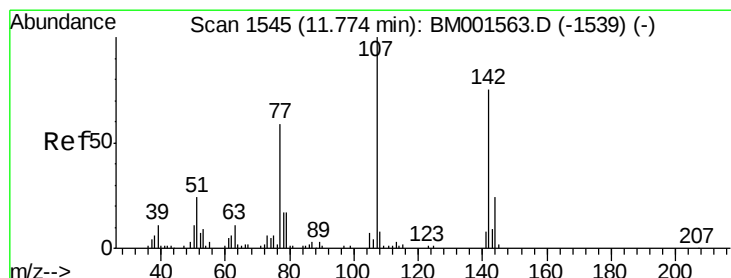
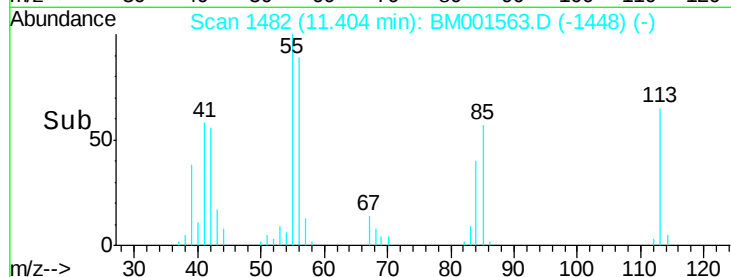
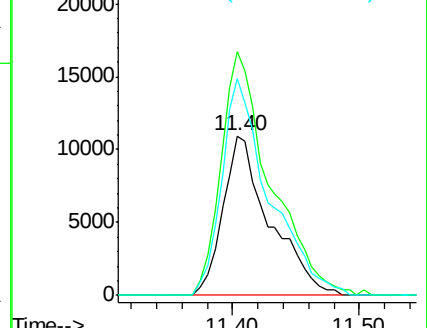
56 136.3 109.0 163.6



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BM

Ion 56.00 (55.70 to 56.70): BM



#33

4-Chloro-3-methylphenol

Concen: 23.00 ng/ul

RT: 11.77 min Scan# 1545

Delta R.T. 0.00 min

Lab File: BM001563.D

Acq: 05 Jun 2015 11:48

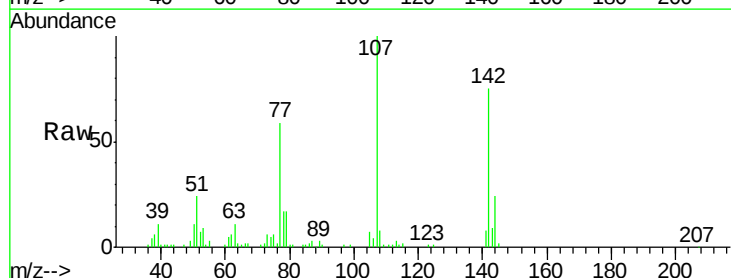
Tgt Ion:107 Resp: 111205

Ion Ratio Lower Upper

107 100

144 24.4 19.5 29.3

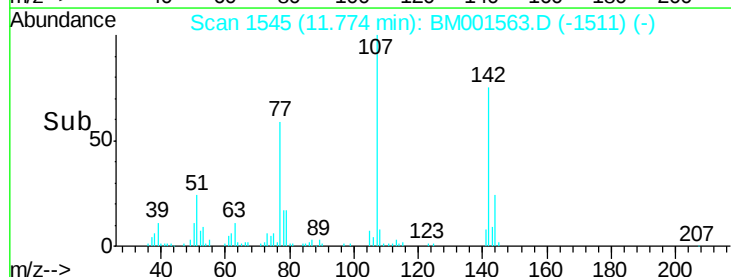
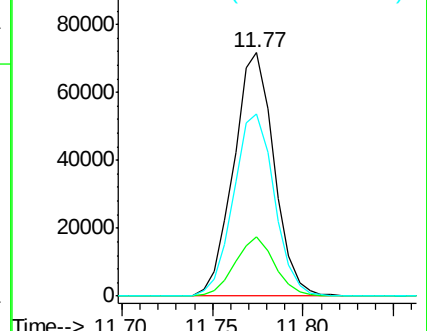
142 74.7 59.8 89.6

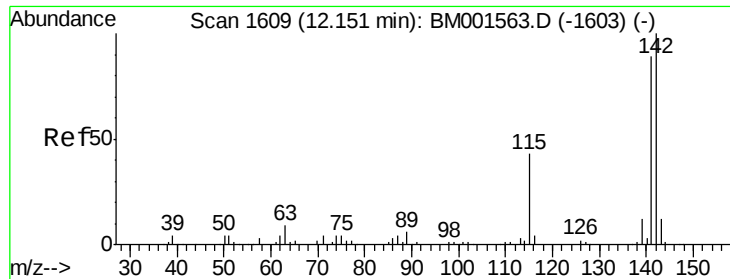


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

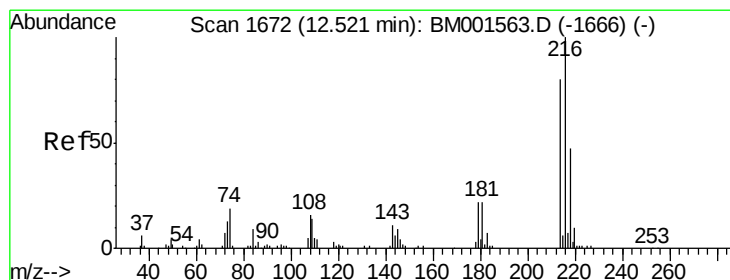
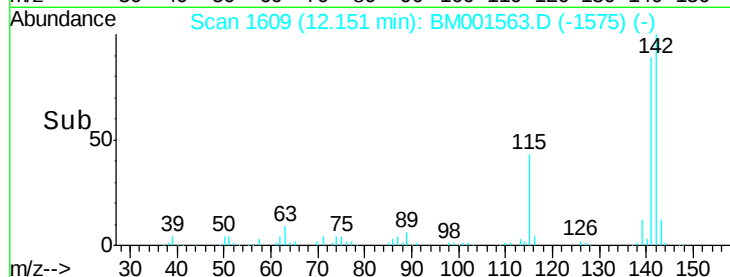
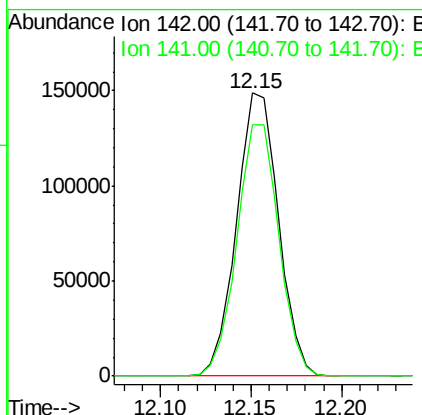
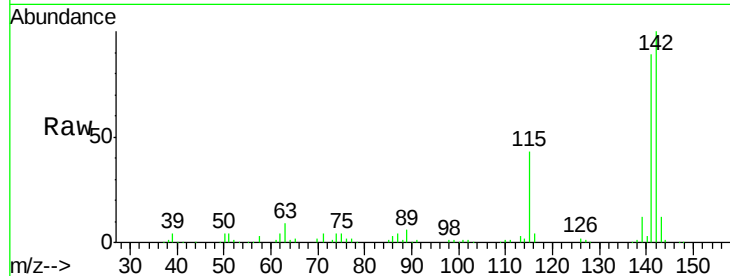




#34
 2-Methylnaphthalene
 Concen: 22.30 ng/u1
 RT: 12.15 min Scan# 1609
 Delta R.T. 0.00 min
 Lab File: BM001563.D
 Acq: 05 Jun 2015 11:48

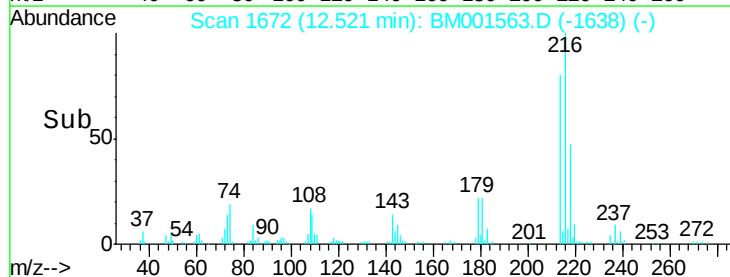
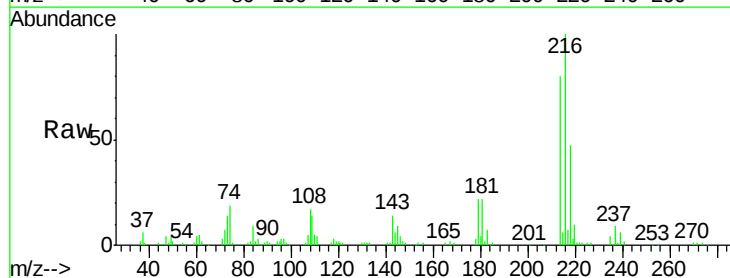
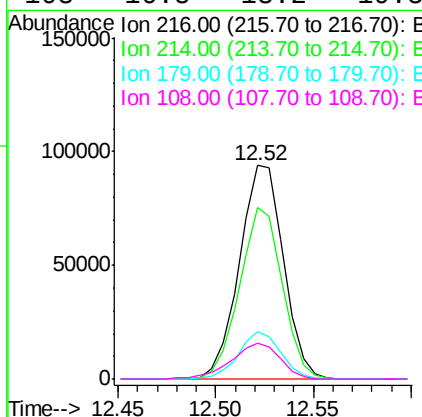
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02075

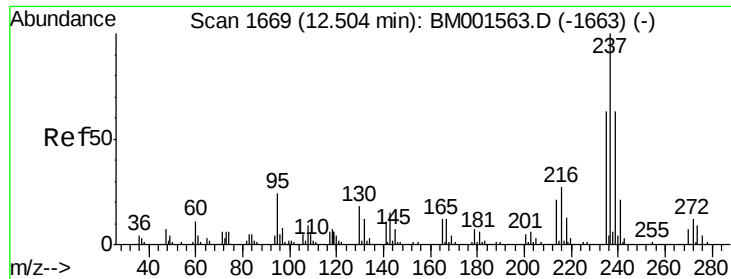
Tgt Ion:142 Resp: 239824
 Ion Ratio Lower Upper
 142 100
 141 88.8 71.0 106.6



#36
 1,2,4,5-Tetrachlorobenzene
 Concen: 21.94 ng/u1
 RT: 12.52 min Scan# 1672
 Delta R.T. 0.00 min
 Lab File: BM001563.D
 Acq: 05 Jun 2015 11:48

Tgt Ion:216 Resp: 146949
 Ion Ratio Lower Upper
 216 100
 214 80.0 64.0 96.0
 179 22.1 17.7 26.5
 108 16.5 13.2 19.8

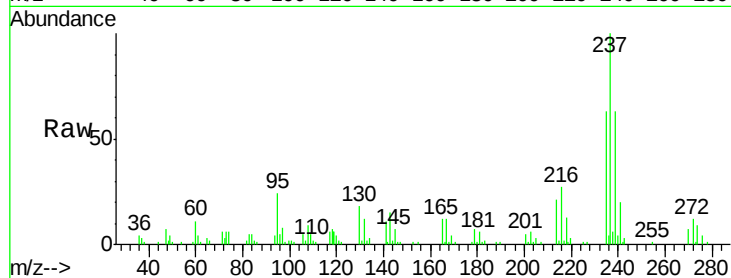




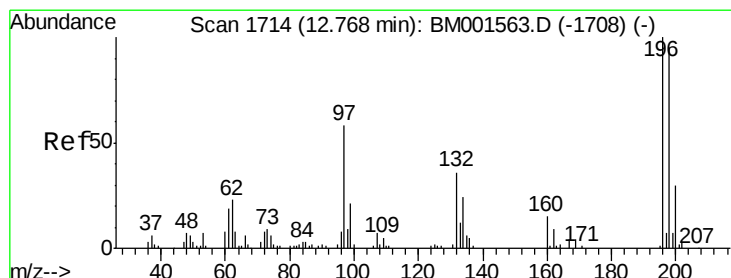
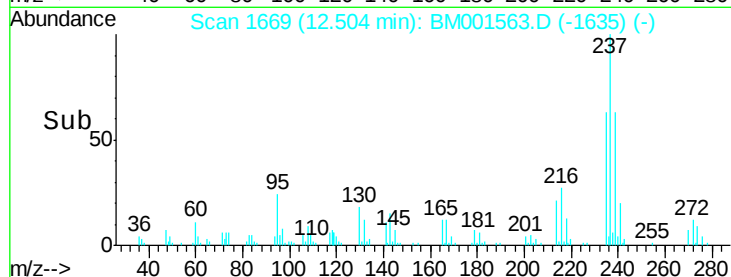
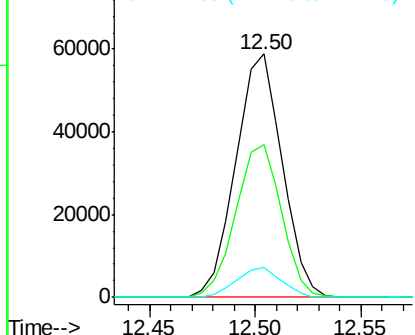
#37
Hexachlorocyclopentadiene
Concen: 20.29 ng/ul
RT: 12.50 min Scan# 1669
Delta R.T. 0.00 min
Lab File: BM001563.D
Acq: 05 Jun 2015 11:48

Instrument :
BNA_M
ClientSampleId :
SSTD02075

Tgt Ion: 237 Resp: 89865
Ion Ratio Lower Upper
237 100
235 62.8 50.2 75.4
272 12.4 9.9 14.9

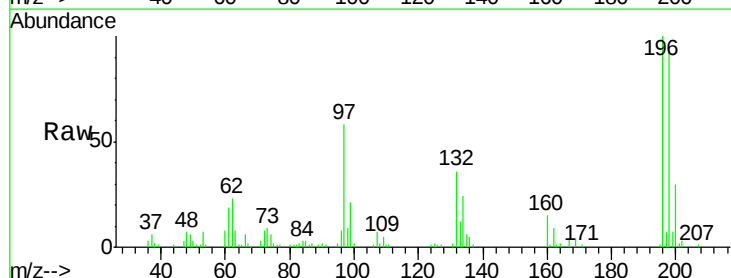


Abundance Ion 237.00 (236.70 to 237.70): E
Ion 235.00 (234.70 to 235.70): E
Ion 272.00 (271.70 to 272.70): E

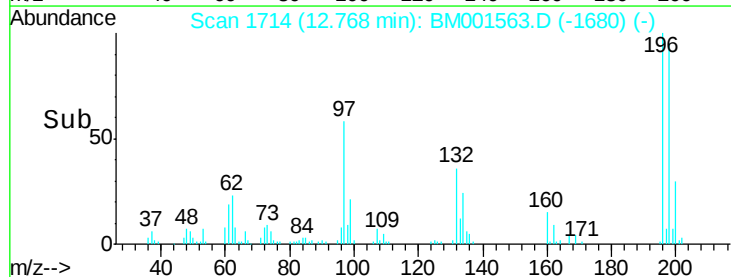
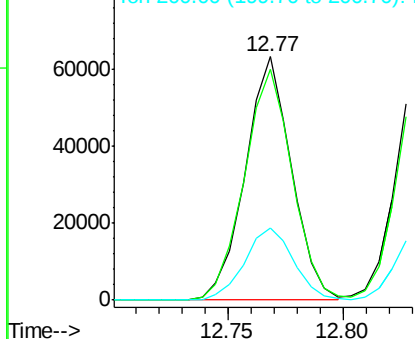


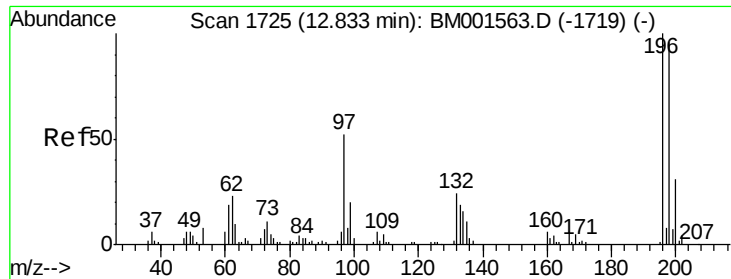
#38
2,4,6-Trichlorophenol
Concen: 22.25 ng/ul
RT: 12.77 min Scan# 1714
Delta R.T. 0.00 min
Lab File: BM001563.D
Acq: 05 Jun 2015 11:48

Tgt Ion: 196 Resp: 88363
Ion Ratio Lower Upper
196 100
198 94.8 75.8 113.8
200 29.6 23.7 35.5



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

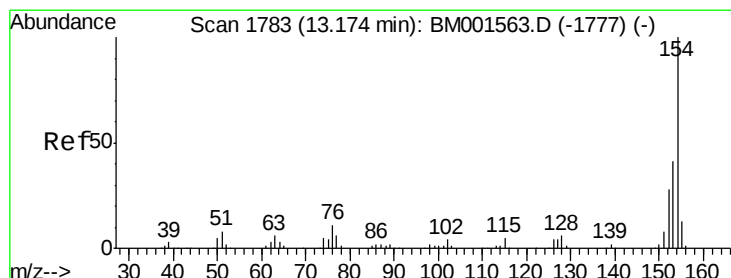
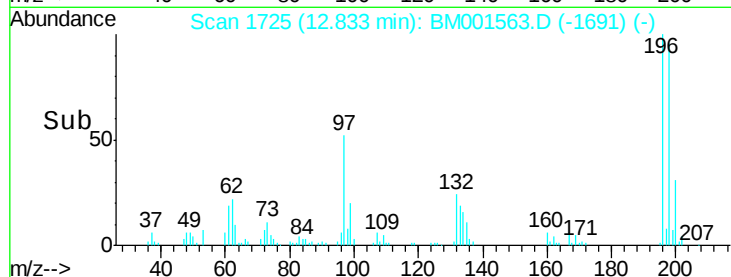
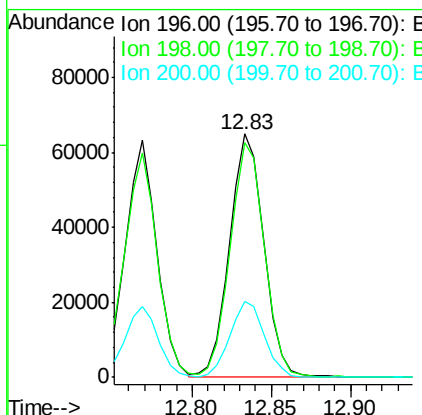
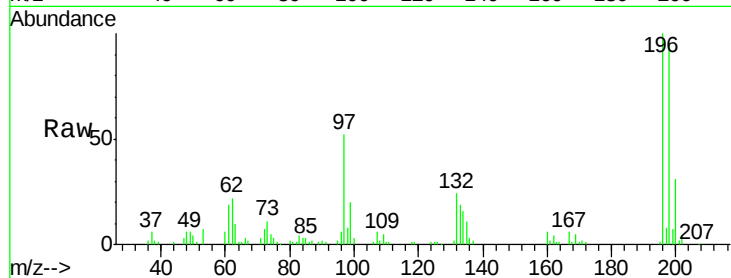




#39
 2,4,5-Trichlorophenol
 Concen: 22.48 ng/ul
 RT: 12.83 min Scan# 1725
 Delta R.T. 0.00 min
 Lab File: BM001563.D
 Acq: 05 Jun 2015 11:48

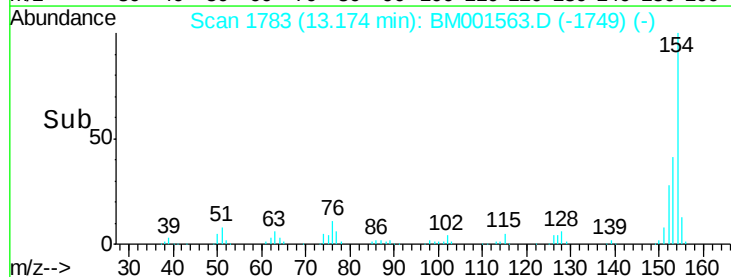
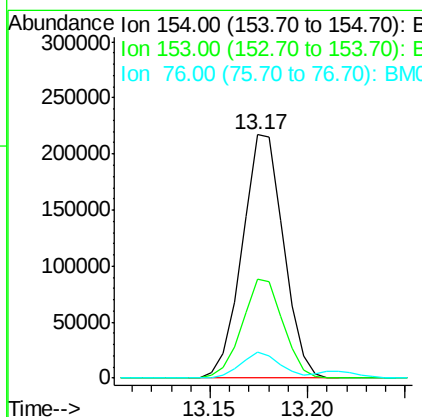
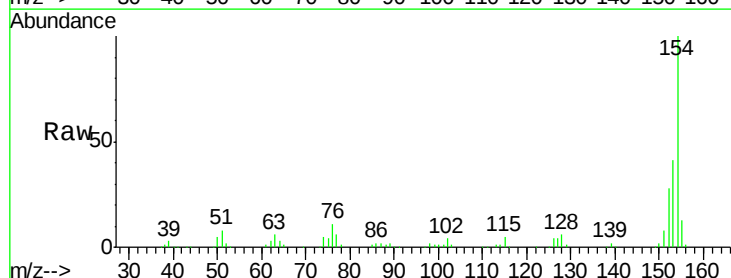
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02075

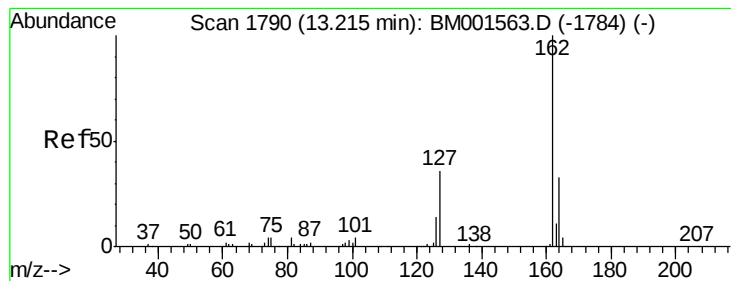
Tgt Ion:196 Resp: 97561
 Ion Ratio Lower Upper
 196 100
 198 96.3 77.0 115.6
 200 31.3 25.0 37.6



#40
 1,1'-Biphenyl
 Concen: 21.98 ng/ul
 RT: 13.17 min Scan# 1783
 Delta R.T. 0.00 min
 Lab File: BM001563.D
 Acq: 05 Jun 2015 11:48

Tgt Ion:154 Resp: 318476
 Ion Ratio Lower Upper
 154 100
 153 40.7 32.6 48.8
 76 10.6 8.5 12.7





#41

2-Chloronaphthalene

Concen: 21.95 ng/ul

RT: 13.22 min Scan# 1790

Delta R.T. 0.00 min

Lab File: BM001563.D

Acq: 05 Jun 2015 11:48

Instrument :

BNA_M

ClientSampleId :

SSTD02075

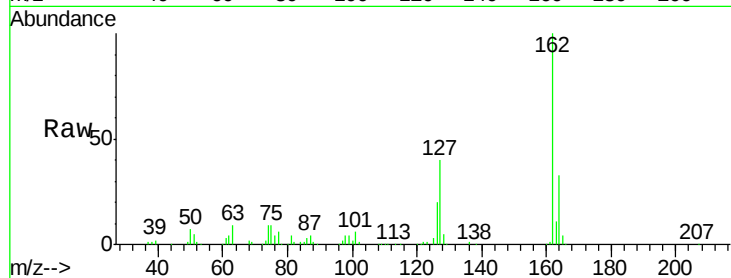
Tgt Ion: 162 Resp: 249547

Ion Ratio Lower Upper

162 100

164 32.6 26.1 39.1

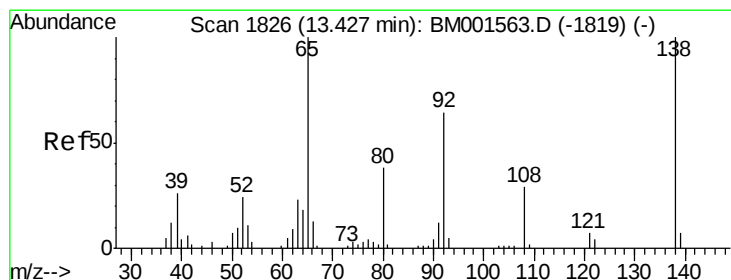
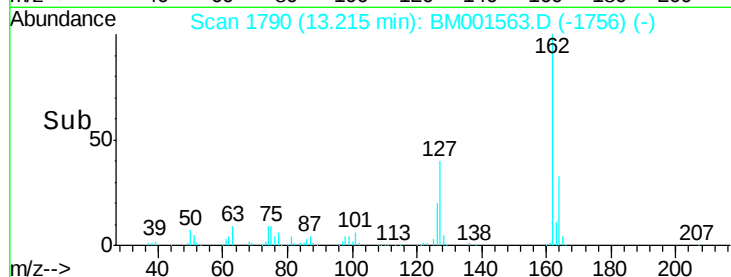
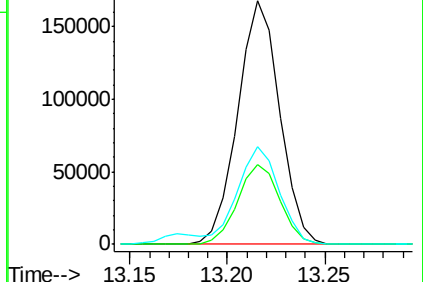
127 40.0 32.0 48.0



Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 127.00 (126.70 to 127.70): E



#42

2-Nitroaniline

Concen: 22.68 ng/ul

RT: 13.43 min Scan# 1826

Delta R.T. 0.00 min

Lab File: BM001563.D

Acq: 05 Jun 2015 11:48

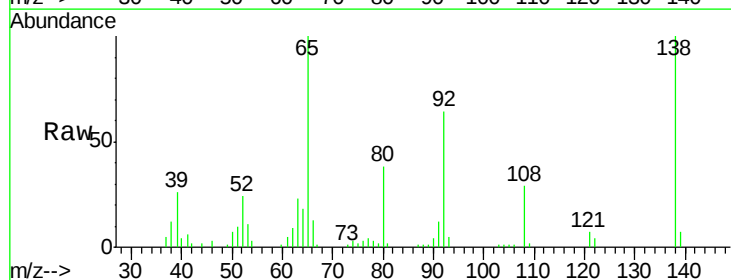
Tgt Ion: 65 Resp: 70767

Ion Ratio Lower Upper

65 100

92 64.4 51.5 77.3

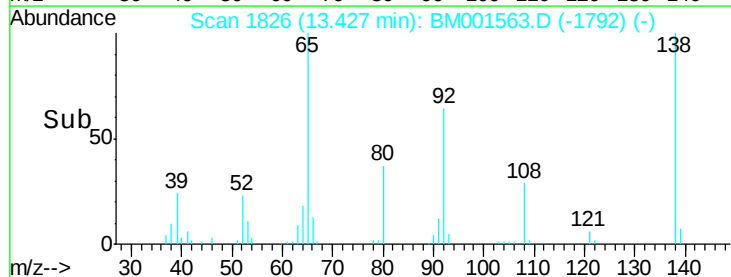
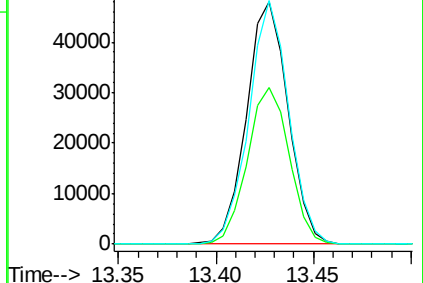
138 100.3 80.2 120.4

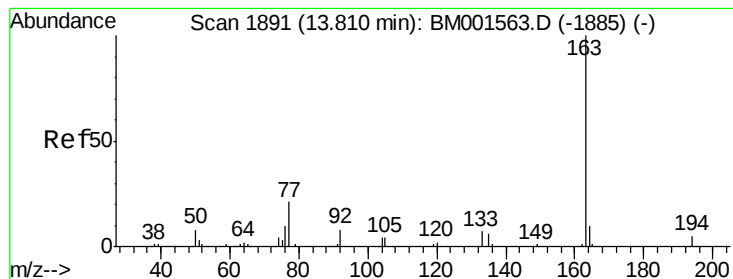


Abundance Ion 65.00 (64.70 to 65.70): BM0

Ion 92.00 (91.70 to 92.70): BM0

Ion 138.00 (137.70 to 138.70): E





#44

Dimethylphthalate

Concen: 22.70 ng/ul

RT: 13.81 min Scan# 1891

Delta R.T. 0.00 min

Lab File: BM001563.D

Acq: 05 Jun 2015 11:48

Instrument :

BNA_M

ClientSampleId :

SSTD02075

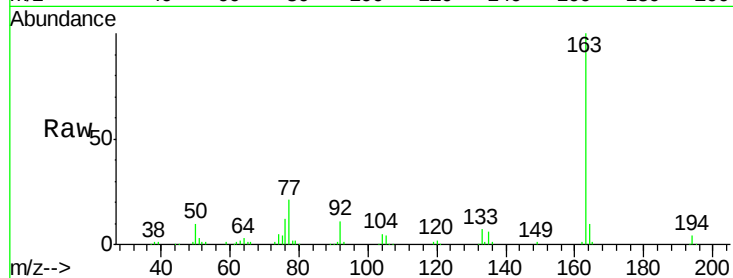
Tgt Ion:163 Resp: 323871

Ion Ratio Lower Upper

163 100

194 4.5 3.6 5.4

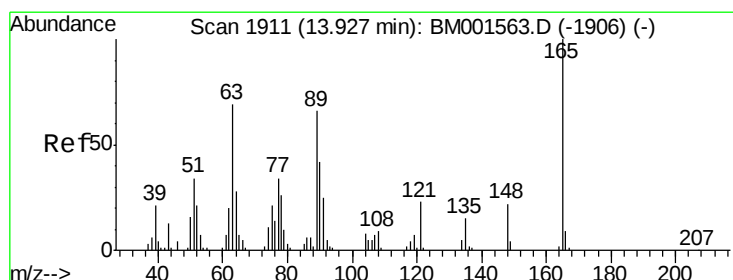
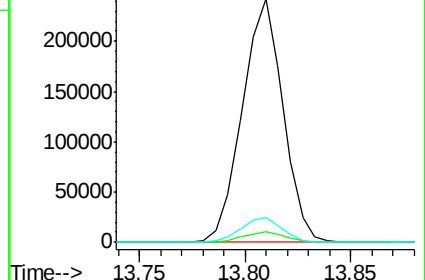
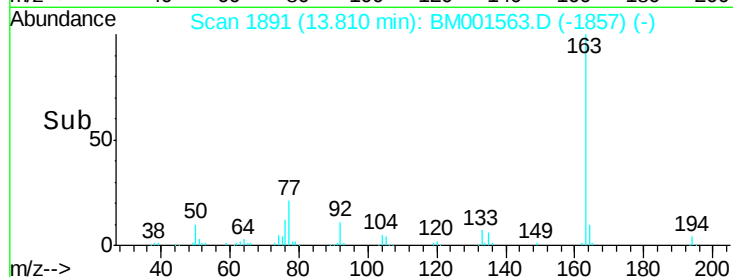
164 10.1 8.1 12.1



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: 23.12 ng/ul

RT: 13.93 min Scan# 1911

Delta R.T. 0.00 min

Lab File: BM001563.D

Acq: 05 Jun 2015 11:48

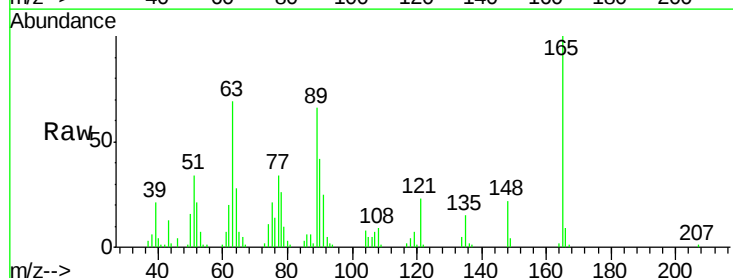
Tgt Ion:165 Resp: 63645

Ion Ratio Lower Upper

165 100

89 66.0 52.8 79.2

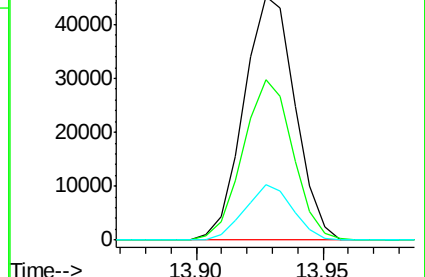
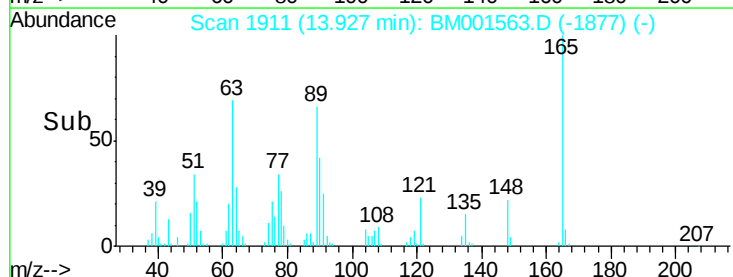
121 22.8 18.2 27.4

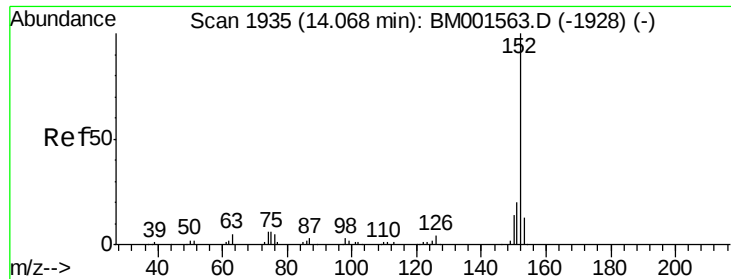


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BM0

Ion 121.00 (120.70 to 121.70): E





#47

Acenaphthylene

Concen: 22.10 ng/ul

RT: 14.07 min Scan# 1935

Delta R.T. 0.00 min

Lab File: BM001563.D

Acq: 05 Jun 2015 11:48

Instrument :

BNA_M

ClientSampleId :

SSTD02075

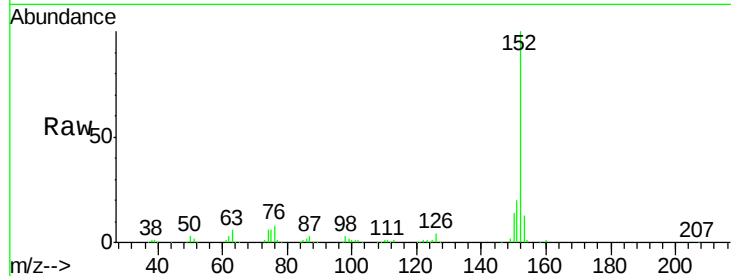
Tgt Ion:152 Resp: 389339

Ion Ratio Lower Upper

152 100

151 20.5 16.4 24.6

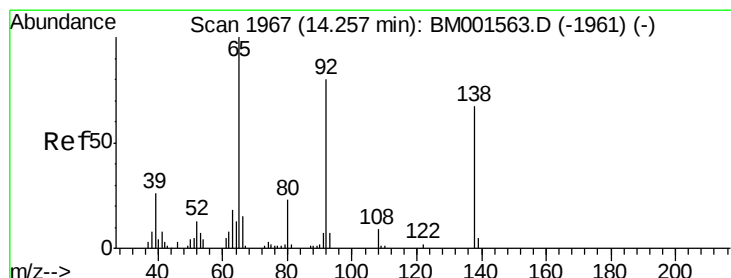
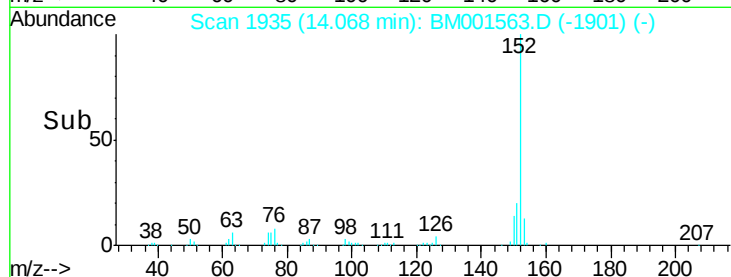
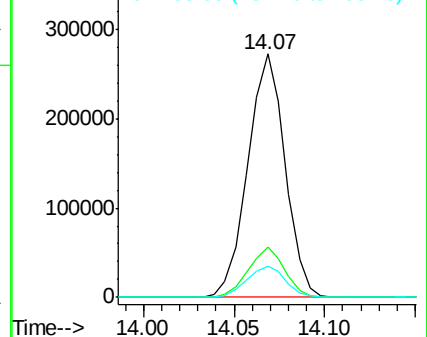
153 12.6 10.1 15.1



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: 24.08 ng/ul

RT: 14.26 min Scan# 1967

Delta R.T. 0.00 min

Lab File: BM001563.D

Acq: 05 Jun 2015 11:48

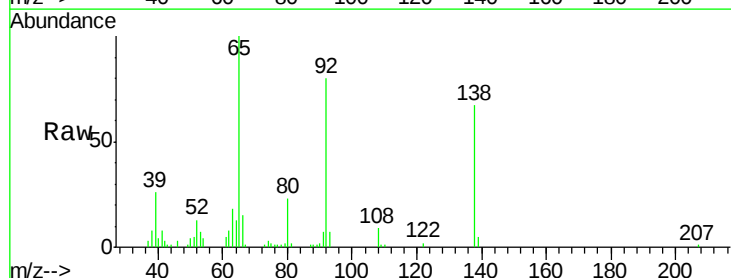
Tgt Ion:138 Resp: 59262

Ion Ratio Lower Upper

138 100

108 13.0 10.4 15.6

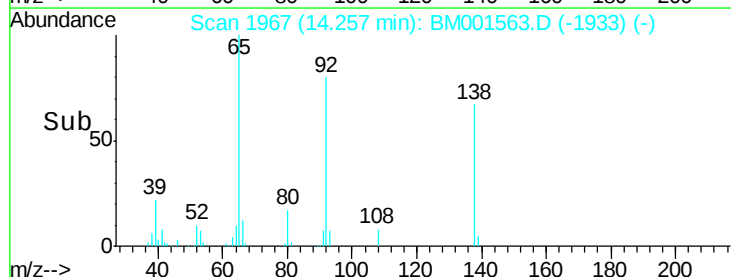
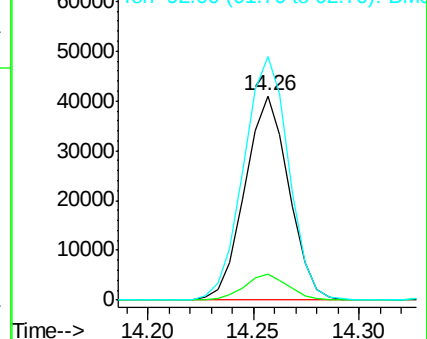
92 119.1 95.3 142.9

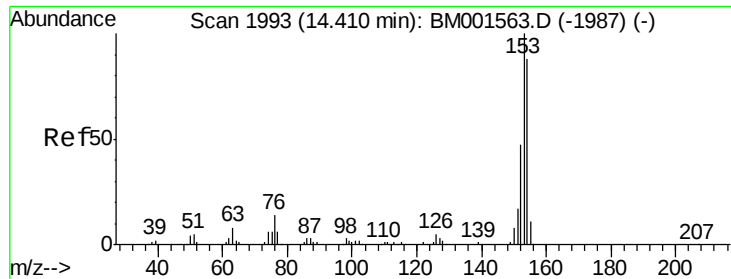


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BM





#49

Acenaphthene

Concen: 21.97 ng/ul

RT: 14.41 min Scan# 1993

Delta R.T. 0.00 min

Lab File: BM001563.D

Acq: 05 Jun 2015 11:48

Instrument :

BNA_M

ClientSampleId :

SSTD02075

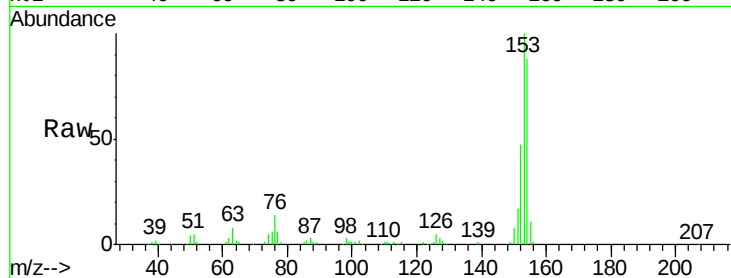
Tgt Ion:153 Resp: 260420

Ion Ratio Lower Upper

153 100

152 47.4 37.9 56.9

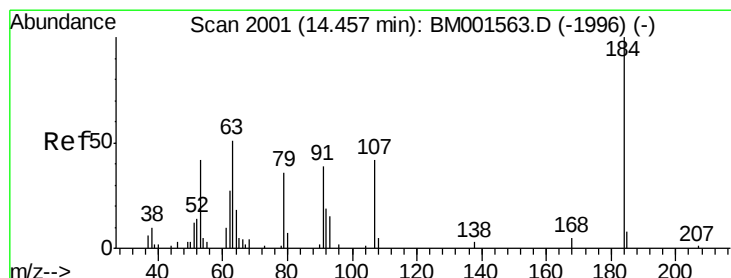
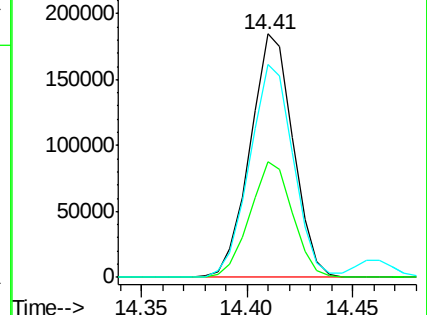
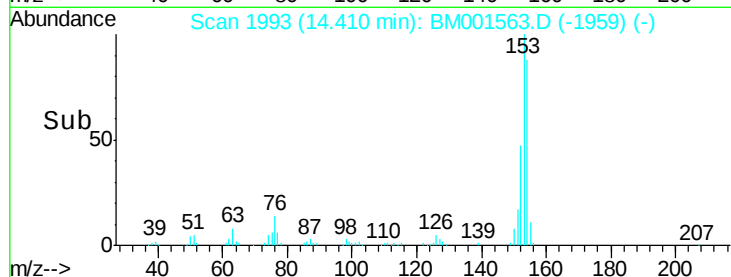
154 87.7 70.2 105.2



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: 18.36 ng/ul

RT: 14.46 min Scan# 2001

Delta R.T. 0.00 min

Lab File: BM001563.D

Acq: 05 Jun 2015 11:48

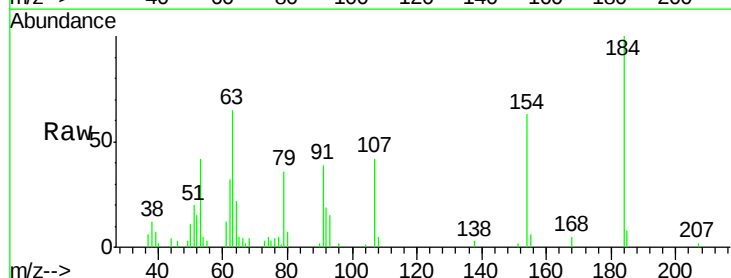
Tgt Ion:184 Resp: 28424

Ion Ratio Lower Upper

184 100

63 65.4 52.3 78.5

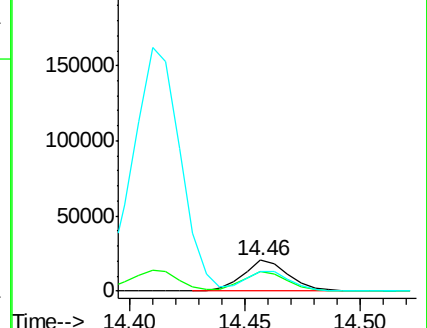
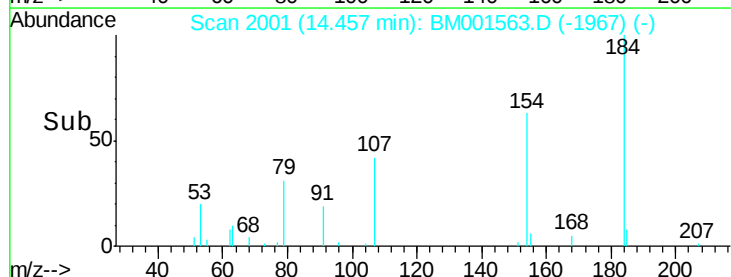
154 63.0 50.4 75.6

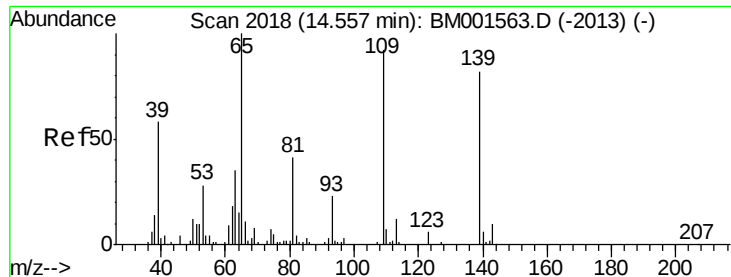


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 154.00 (153.70 to 154.70): E

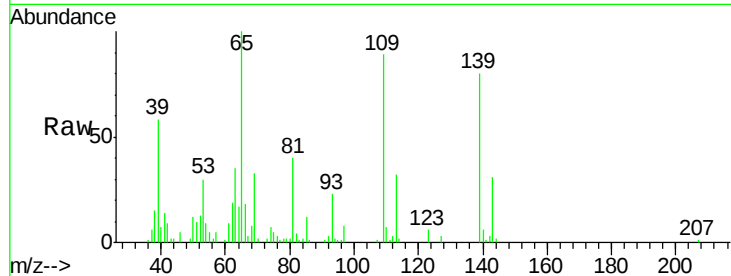




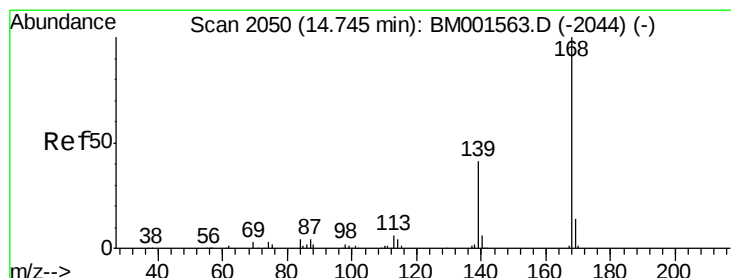
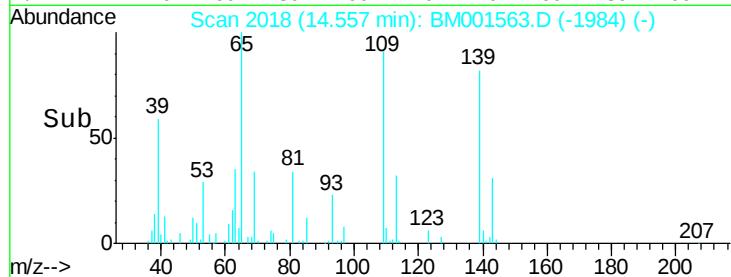
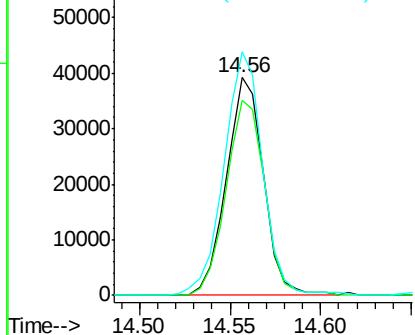
#52
4-Nitrophenol
Concen: 21.22 ng/ul
RT: 14.56 min Scan# 2018
Delta R.T. 0.00 min
Lab File: BM001563.D
Acq: 05 Jun 2015 11:48

Instrument :
BNA_M
ClientSampleId :
SSTD02075

Tgt Ion:109 Resp: 55503
Ion Ratio Lower Upper
109 100
139 89.7 71.8 107.6
65 112.0 89.6 134.4

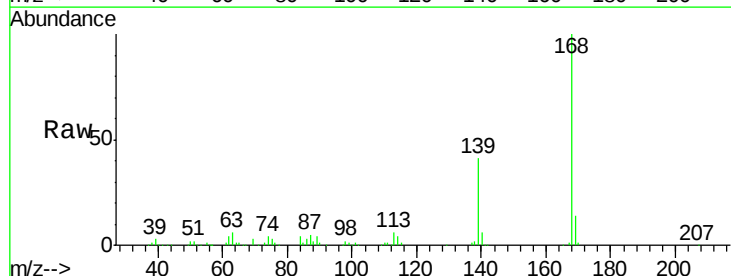


Abundance Ion 109.00 (108.70 to 109.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 65.00 (64.70 to 65.70): BM

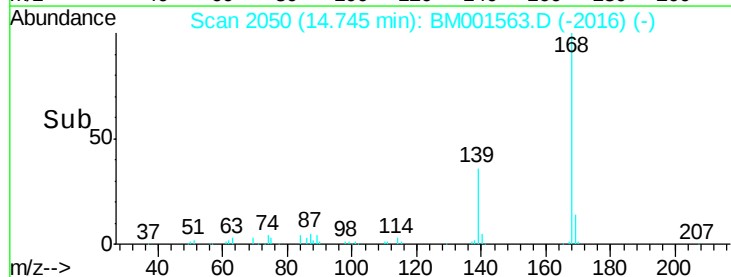
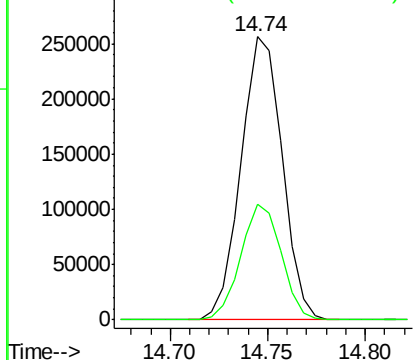


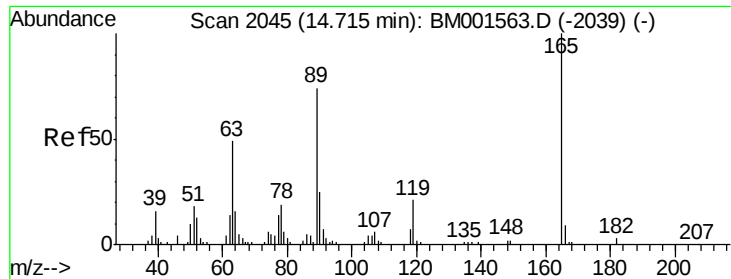
#53
Dibenzofuran
Concen: 22.25 ng/ul
RT: 14.74 min Scan# 2050
Delta R.T. 0.00 min
Lab File: BM001563.D
Acq: 05 Jun 2015 11:48

Tgt Ion:168 Resp: 375492
Ion Ratio Lower Upper
168 100
139 41.0 32.8 49.2



Abundance Ion 168.00 (167.70 to 168.70): E
Ion 139.00 (138.70 to 139.70): E

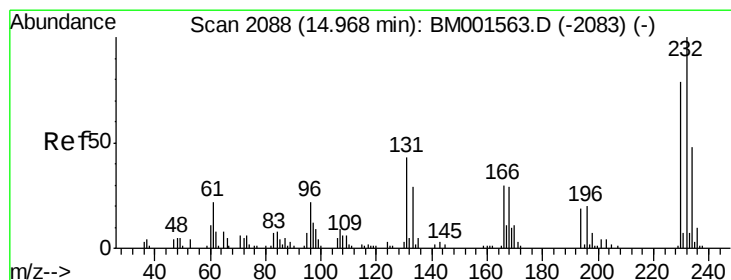
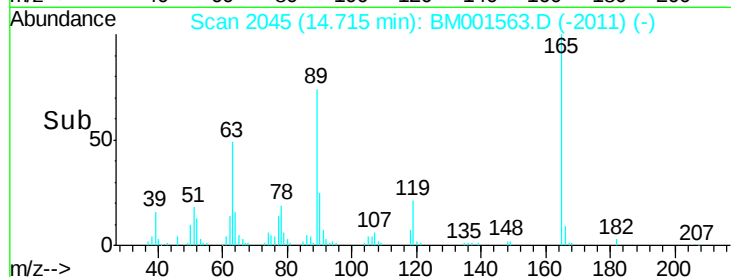
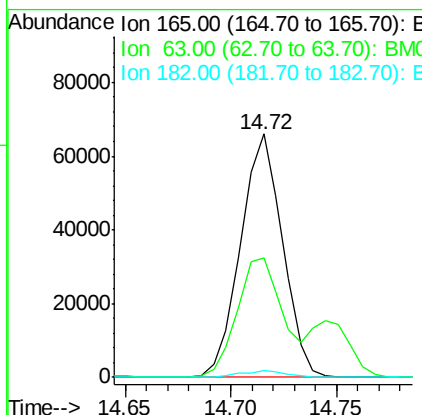
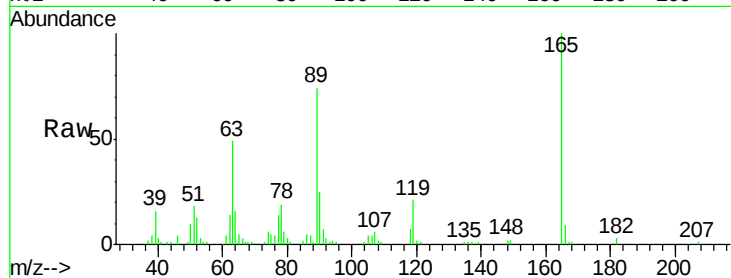




#54
 2,4-Dinitrotoluene
 Concen: 22.80 ng/ul
 RT: 14.72 min Scan# 2045
 Delta R.T. 0.00 min
 Lab File: BM001563.D
 Acq: 05 Jun 2015 11:48

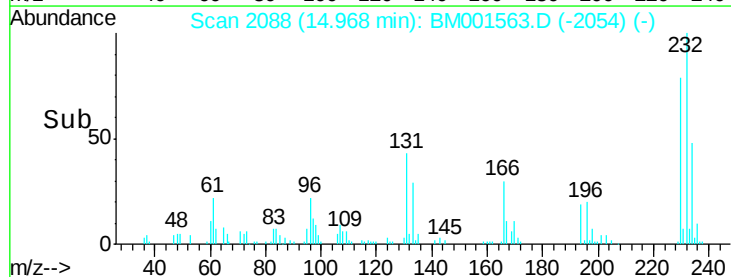
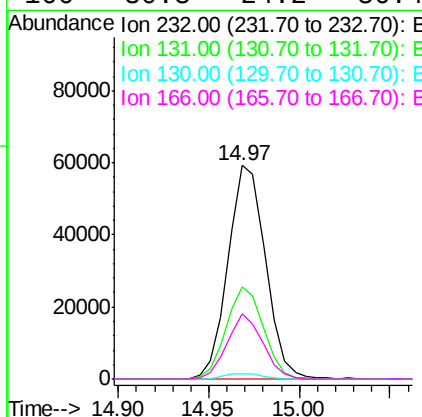
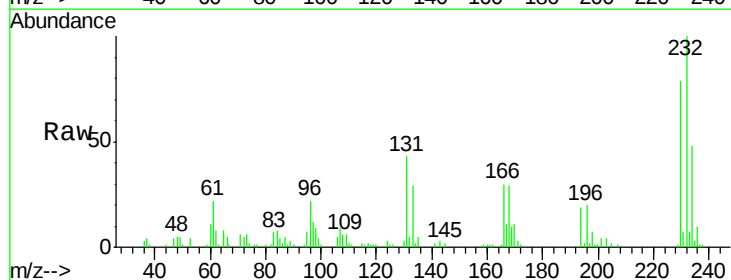
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02075

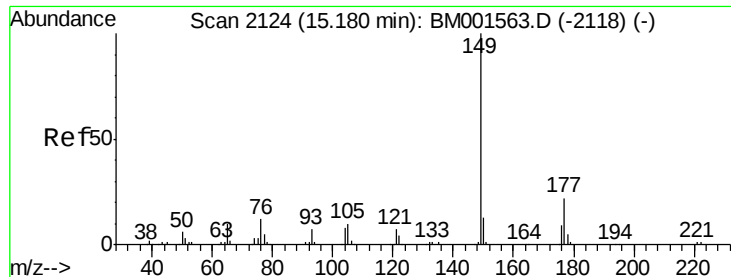
Tgt Ion:165 Resp: 91044
 Ion Ratio Lower Upper
 165 100
 63 49.2 39.4 59.0
 182 2.9 2.3 3.5



#55
 2,3,4,6-Tetrachlorophenol
 Concen: 22.53 ng/ul
 RT: 14.97 min Scan# 2088
 Delta R.T. 0.00 min
 Lab File: BM001563.D
 Acq: 05 Jun 2015 11:48

Tgt Ion:232 Resp: 85346
 Ion Ratio Lower Upper
 232 100
 131 43.3 34.6 52.0
 130 2.5 2.0 3.0
 166 30.3 24.2 36.4

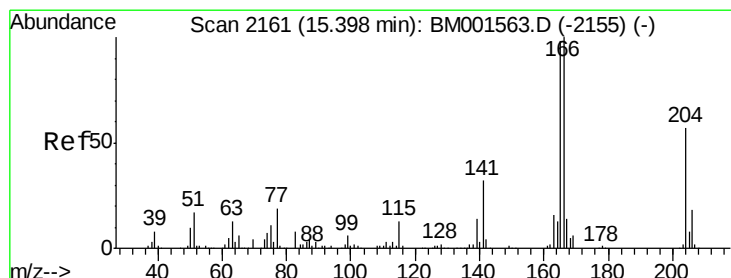
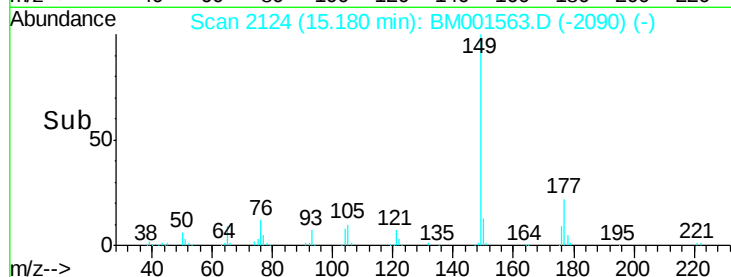
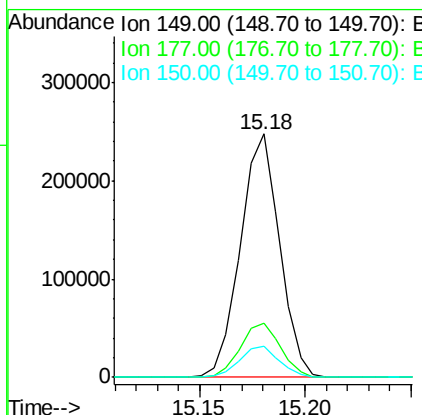
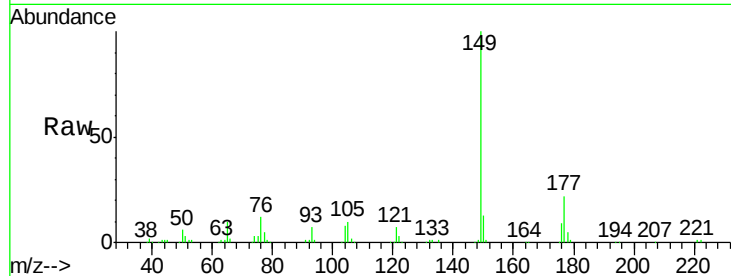




#56
Diethylphthalate
Concen: 22.61 ng/ul
RT: 15.18 min Scan# 2124
Delta R.T. 0.00 min
Lab File: BM001563.D
Acq: 05 Jun 2015 11:48

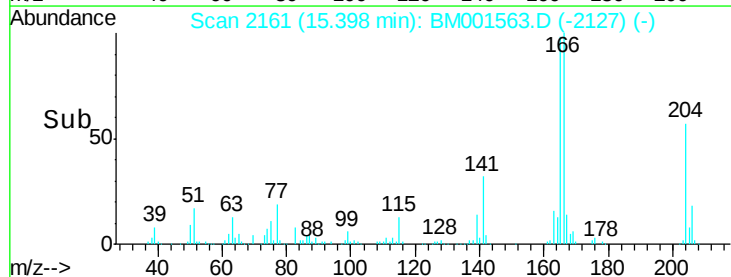
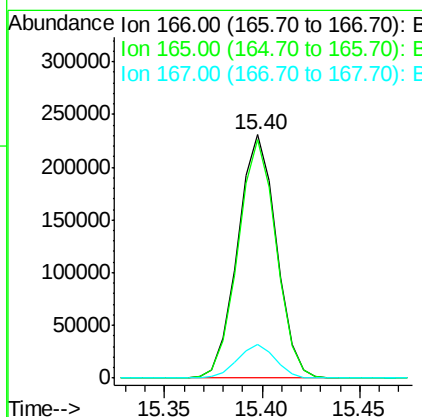
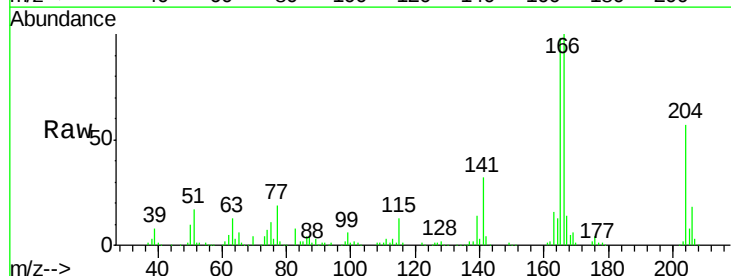
Instrument :
BNA_M
ClientSampleId :
SSTD02075

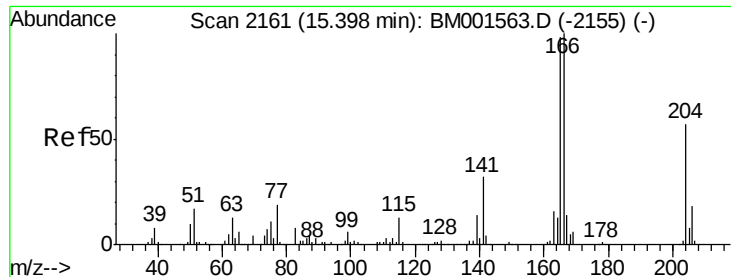
Tgt Ion:149 Resp: 319149
Ion Ratio Lower Upper
149 100
177 22.1 17.7 26.5
150 12.8 10.2 15.4



#58
Fluorene
Concen: 22.31 ng/ul
RT: 15.40 min Scan# 2161
Delta R.T. 0.00 min
Lab File: BM001563.D
Acq: 05 Jun 2015 11:48

Tgt Ion:166 Resp: 316358
Ion Ratio Lower Upper
166 100
165 97.9 78.3 117.5
167 13.8 11.0 16.6

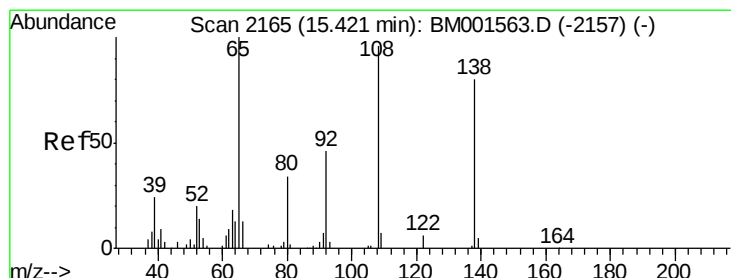
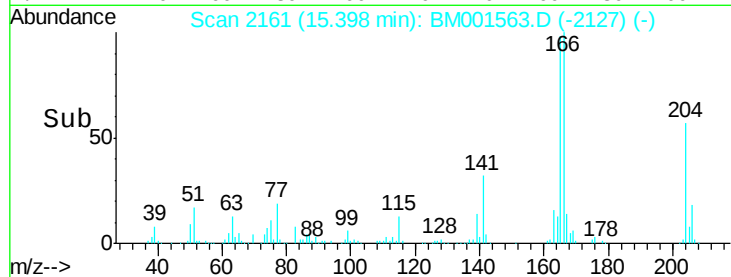
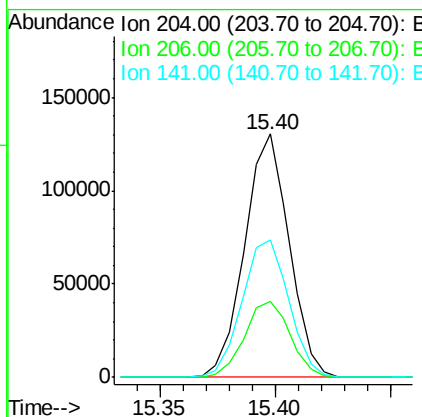
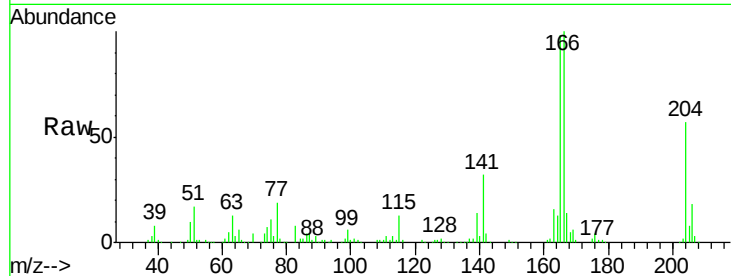




#59
 4-Chlorophenyl-phenylether
 Concen: 22.61 ng/ul
 RT: 15.40 min Scan# 2161
 Delta R.T. 0.00 min
 Lab File: BM001563.D
 Acq: 05 Jun 2015 11:48

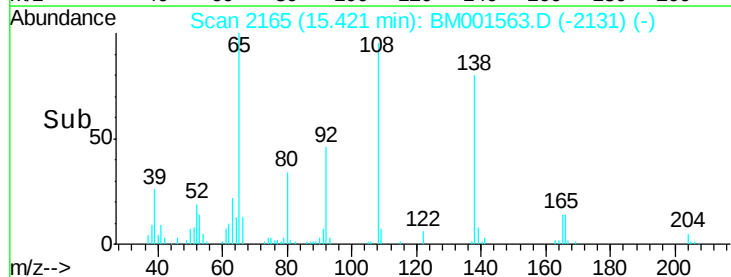
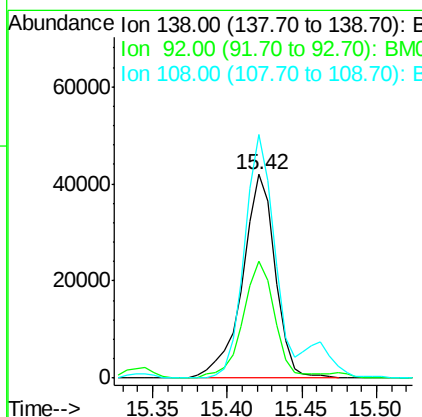
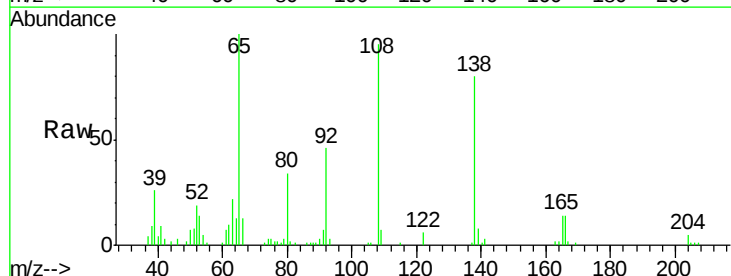
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02075

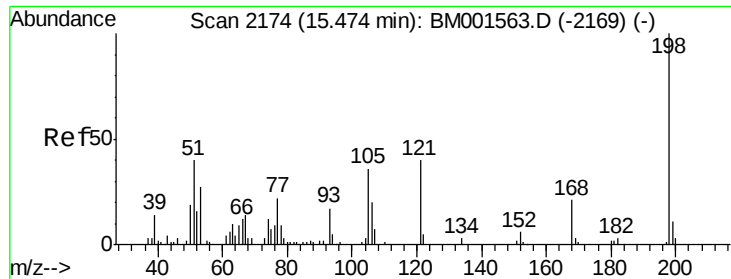
Tgt Ion: 204 Resp: 174745
 Ion Ratio Lower Upper
 204 100
 206 31.4 25.1 37.7
 141 56.6 45.3 67.9



#60
 4-Nitroaniline
 Concen: 22.64 ng/ul
 RT: 15.42 min Scan# 2165
 Delta R.T. 0.00 min
 Lab File: BM001563.D
 Acq: 05 Jun 2015 11:48

Tgt Ion: 138 Resp: 63802
 Ion Ratio Lower Upper
 138 100
 92 57.5 46.0 69.0
 108 119.6 95.7 143.5

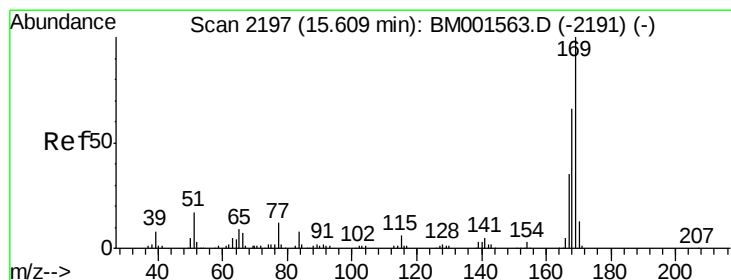
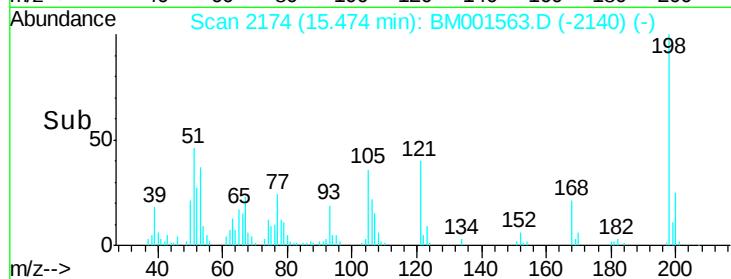
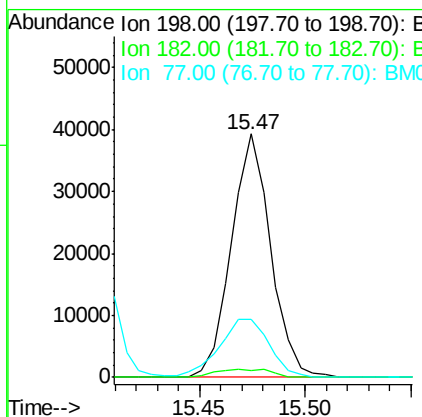
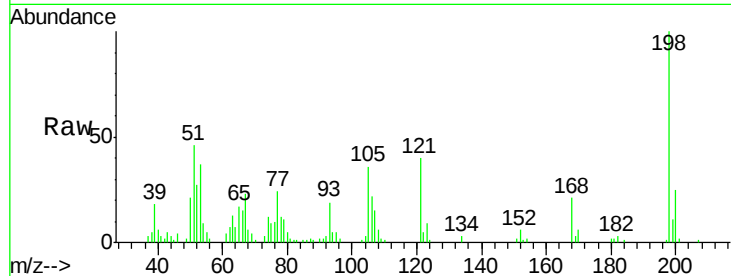




#63
 4,6-Dinitro-2-methylphenol
 Concen: 19.93 ng/ul
 RT: 15.47 min Scan# 2174
 Delta R.T. 0.00 min
 Lab File: BM001563.D
 Acq: 05 Jun 2015 11:48

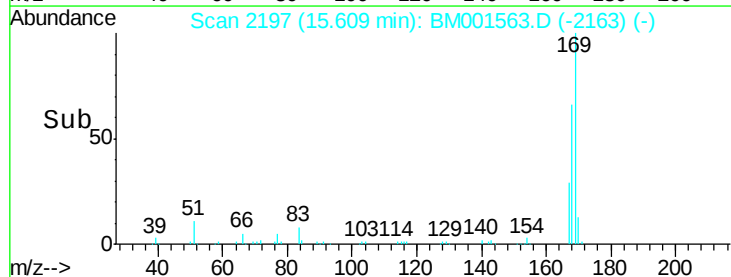
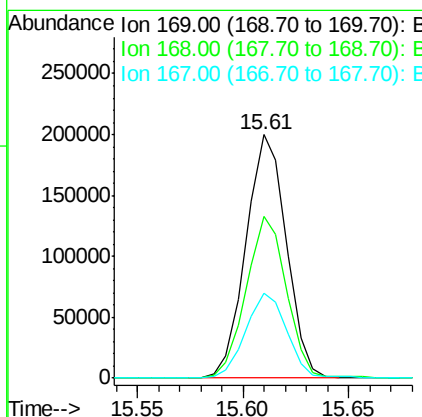
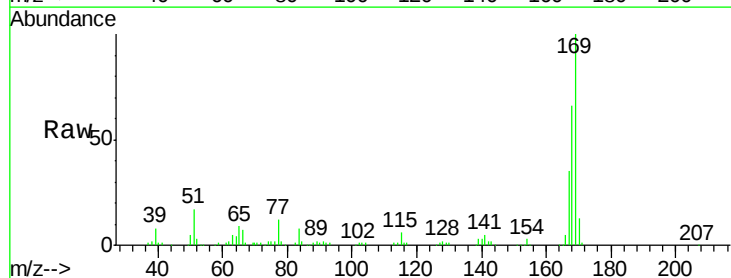
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02075

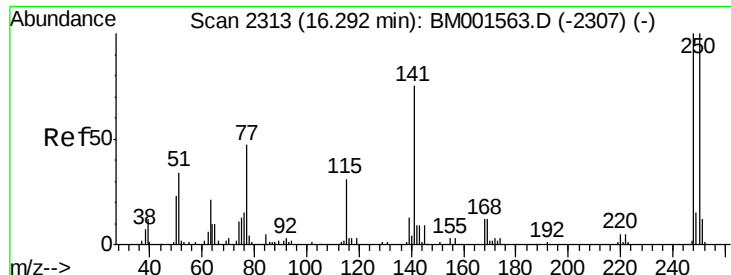
Tgt Ion:198 Resp: 50586
 Ion Ratio Lower Upper
 198 100
 182 3.1 2.5 3.7
 77 24.1 19.3 28.9



#64
 N-Nitrosodiphenylamine
 Concen: 22.09 ng/ul
 RT: 15.61 min Scan# 2197
 Delta R.T. 0.00 min
 Lab File: BM001563.D
 Acq: 05 Jun 2015 11:48

Tgt Ion:169 Resp: 265976
 Ion Ratio Lower Upper
 169 100
 168 66.2 53.0 79.4
 167 34.8 27.8 41.8

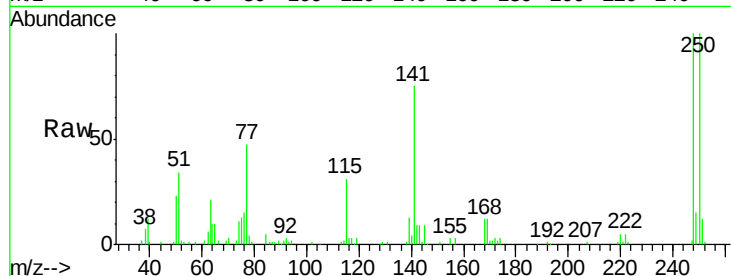




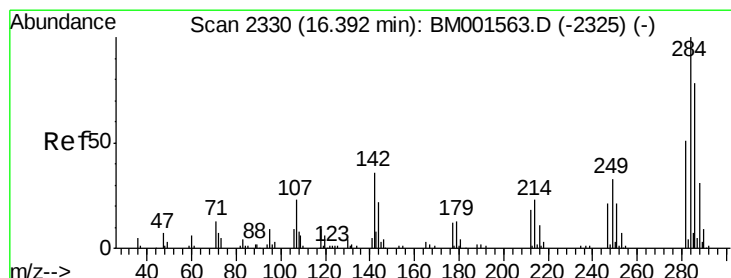
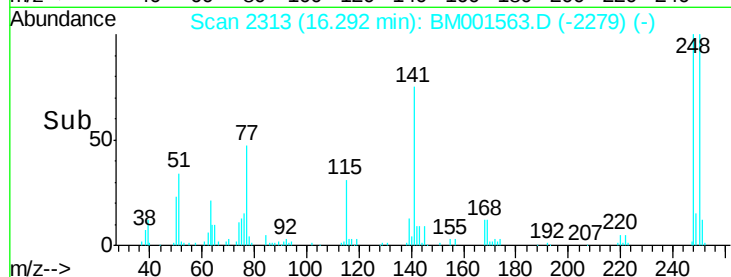
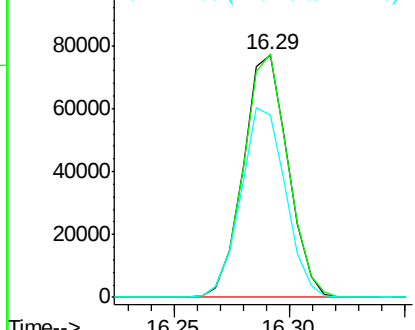
#65
4-Bromophenyl-phenylether
Concen: 22.18 ng/ul
RT: 16.29 min Scan# 2313
Delta R.T. 0.00 min
Lab File: BM001563.D
Acq: 05 Jun 2015 11:48

Instrument :
BNA_M
ClientSampleId :
SSTD02075

Tgt Ion:248 Resp: 104180
Ion Ratio Lower Upper
248 100
250 100.4 80.3 120.5
141 75.3 60.2 90.4

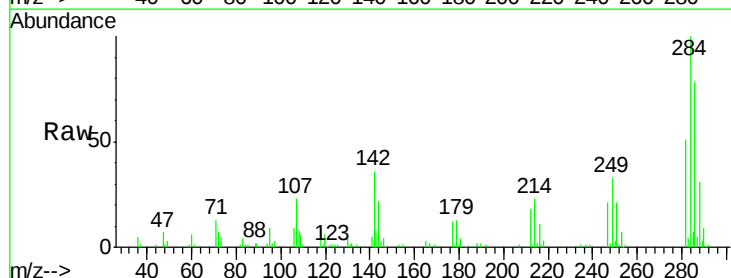


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

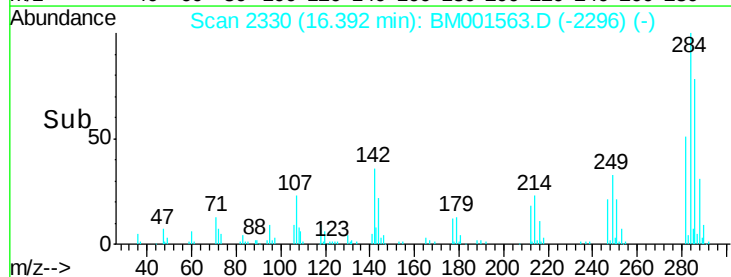
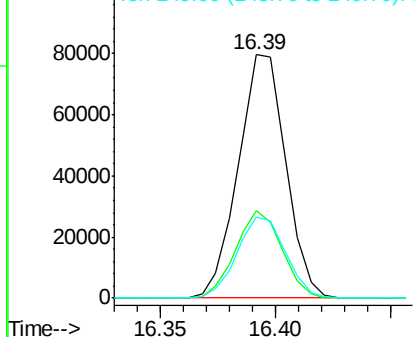


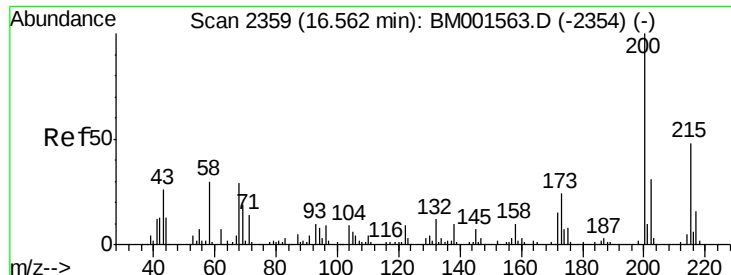
#66
Hexachlorobenzene
Concen: 22.20 ng/ul
RT: 16.39 min Scan# 2330
Delta R.T. 0.00 min
Lab File: BM001563.D
Acq: 05 Jun 2015 11:48

Tgt Ion:284 Resp: 114491
Ion Ratio Lower Upper
284 100
142 36.1 28.9 43.3
249 33.3 26.6 40.0



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

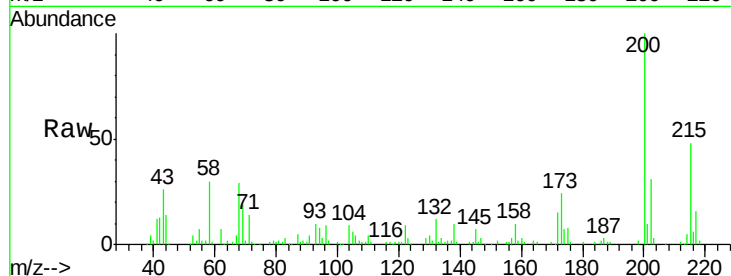




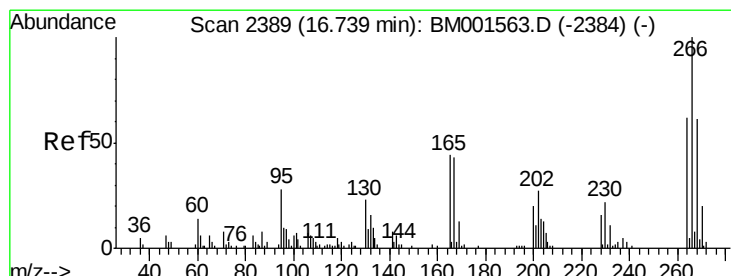
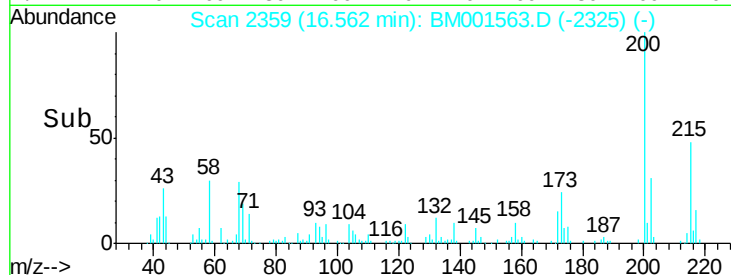
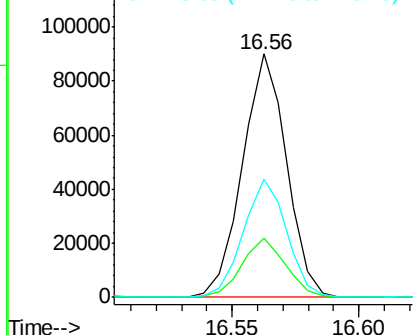
#67
Atrazine
Concen: 22.16 ng/ul
RT: 16.56 min Scan# 2359
Delta R.T. 0.00 min
Lab File: BM001563.D
Acq: 05 Jun 2015 11:48

Instrument :
BNA_M
ClientSampleId :
SSTD02075

Tgt Ion:200 Resp: 109251
Ion Ratio Lower Upper
200 100
173 24.2 19.4 29.0
215 48.4 38.7 58.1

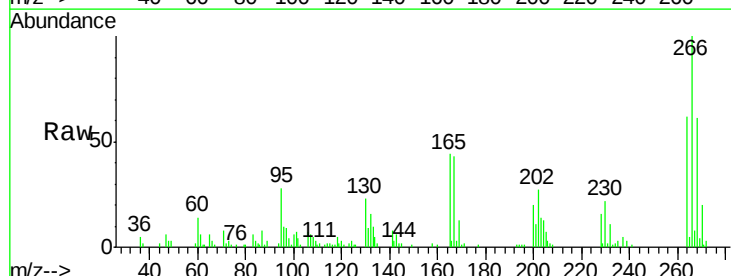


Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E

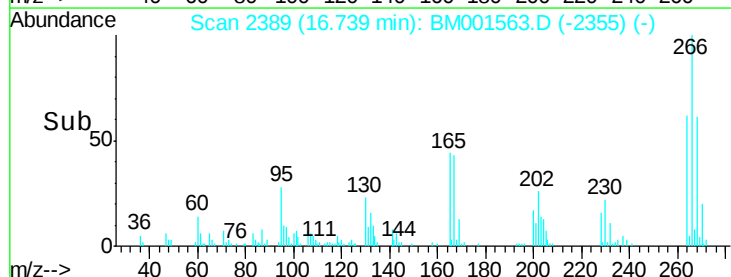
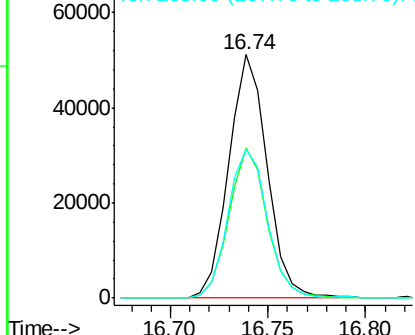


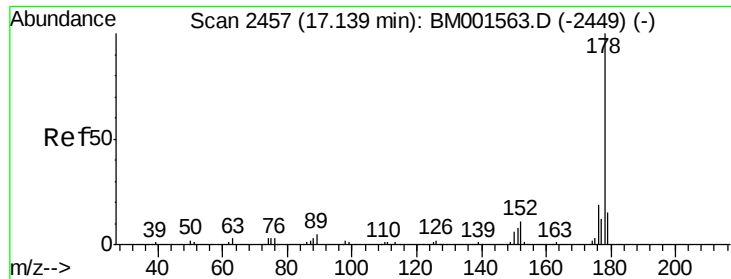
#68
Pentachlorophenol
Concen: 20.83 ng/ul
RT: 16.74 min Scan# 2389
Delta R.T. 0.00 min
Lab File: BM001563.D
Acq: 05 Jun 2015 11:48

Tgt Ion:266 Resp: 69769
Ion Ratio Lower Upper
266 100
264 61.8 49.4 74.2
268 61.0 48.8 73.2



Abundance Ion 265.70 (265.40 to 266.40): E
Ion 264.00 (263.70 to 264.70): E
Ion 268.00 (267.70 to 268.70): E





#69

Phenanthrene

Concen: 21.83 ng/ul

RT: 17.14 min Scan# 2457

Delta R.T. 0.00 min

Lab File: BM001563.D

Acq: 05 Jun 2015 11:48

Instrument :

BNA_M

ClientSampleId :

SSTD02075

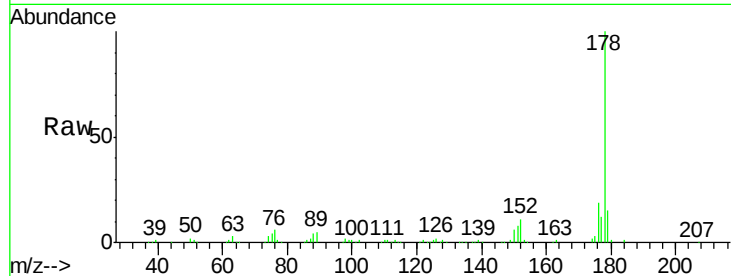
Tgt Ion:178 Resp: 478936

Ion Ratio Lower Upper

178 100

179 15.0 12.0 18.0

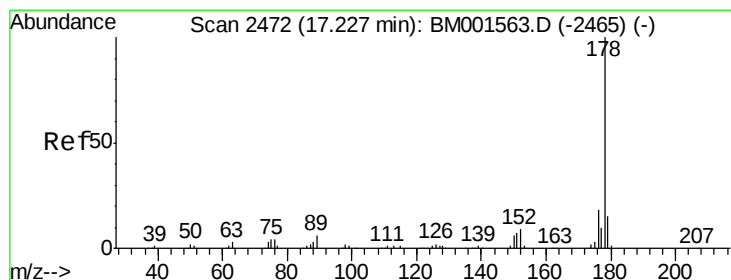
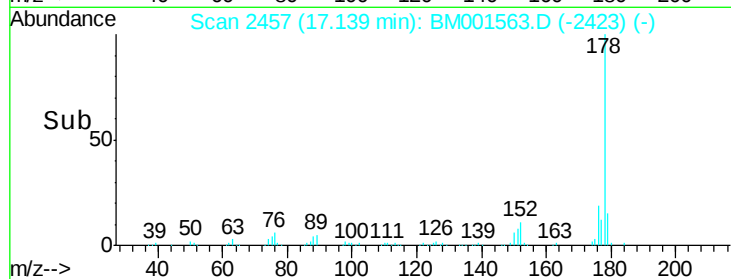
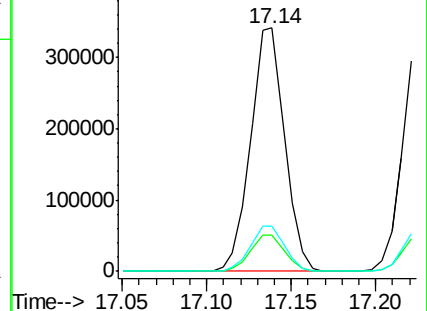
176 18.6 14.9 22.3



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: 21.92 ng/ul

RT: 17.23 min Scan# 2472

Delta R.T. 0.00 min

Lab File: BM001563.D

Acq: 05 Jun 2015 11:48

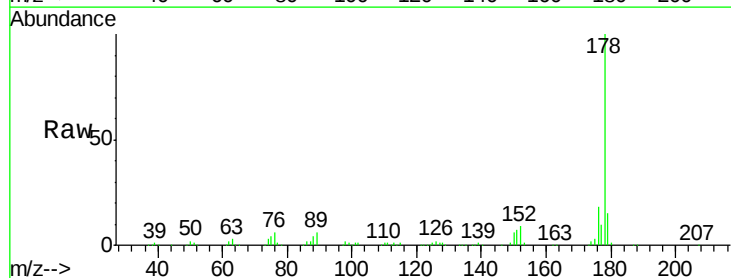
Tgt Ion:178 Resp: 497909

Ion Ratio Lower Upper

178 100

179 15.2 12.2 18.2

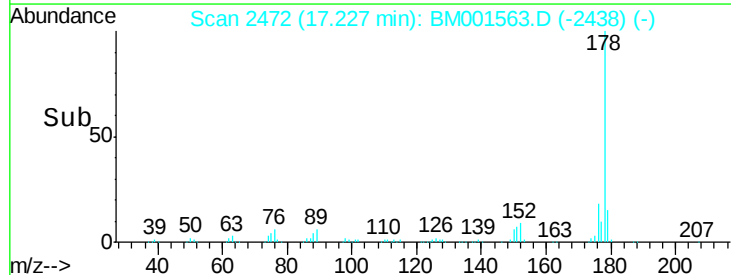
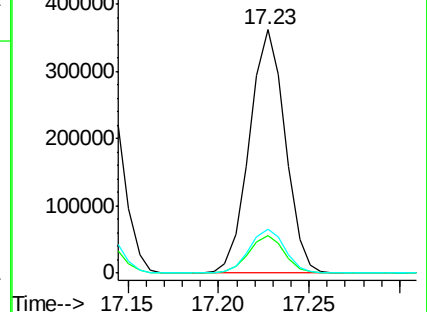
176 17.9 14.3 21.5

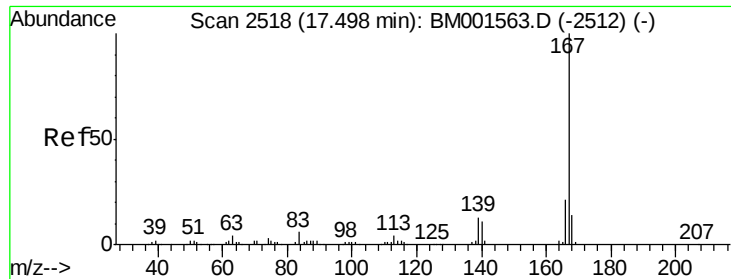


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#72

Carbazole

Concen: 21.51 ng/ul

RT: 17.50 min Scan# 2518

Delta R.T. 0.00 min

Lab File: BM001563.D

Acq: 05 Jun 2015 11:48

Instrument :

BNA_M

ClientSampleId :

SSTD02075

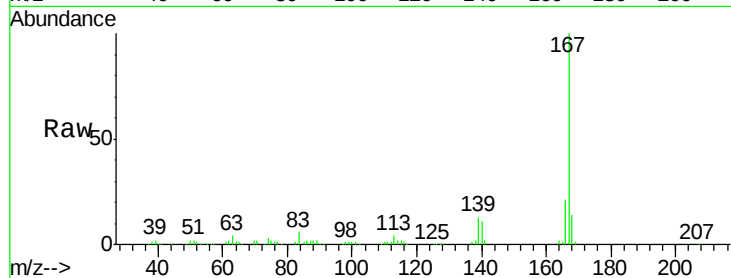
Tgt Ion:167 Resp: 425205

Ion Ratio Lower Upper

167 100

166 20.9 16.7 25.1

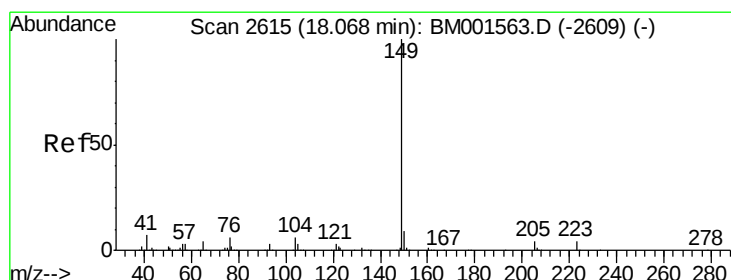
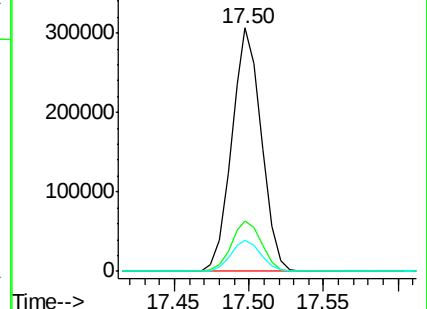
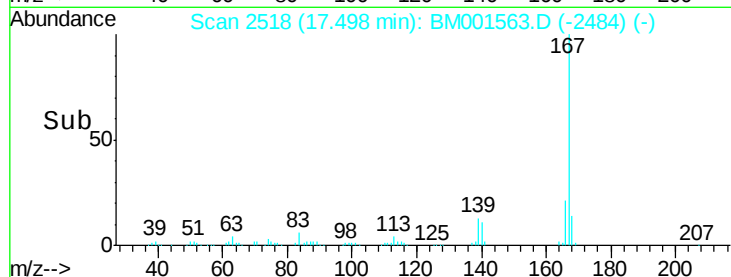
139 12.7 10.2 15.2



Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E



#73

Di-n-butylphthalate

Concen: 22.17 ng/ul

RT: 18.07 min Scan# 2615

Delta R.T. 0.00 min

Lab File: BM001563.D

Acq: 05 Jun 2015 11:48

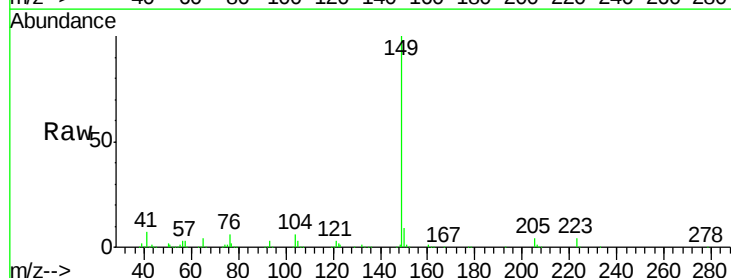
Tgt Ion:149 Resp: 495009

Ion Ratio Lower Upper

149 100

150 9.3 7.4 11.2

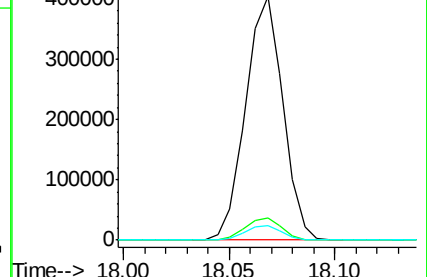
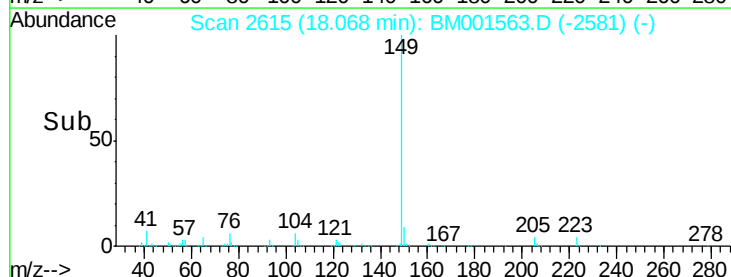
104 6.1 4.9 7.3

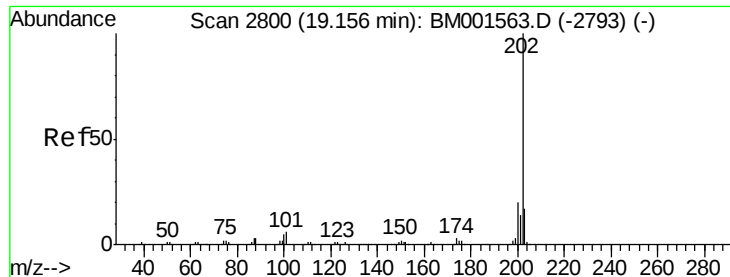


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E





#74

Fluoranthene

Concen: 21.37 ng/ul

RT: 19.16 min Scan# 2800

Delta R.T. 0.00 min

Lab File: BM001563.D

Acq: 05 Jun 2015 11:48

Instrument :

BNA_M

ClientSampleId :

SSTD02075

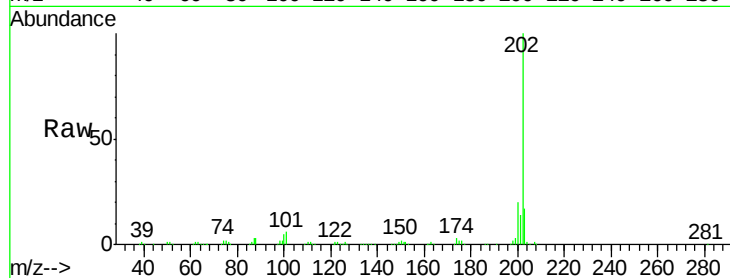
Tgt Ion:202 Resp: 565305

Ion Ratio Lower Upper

202 100

101 6.1 4.9 7.3

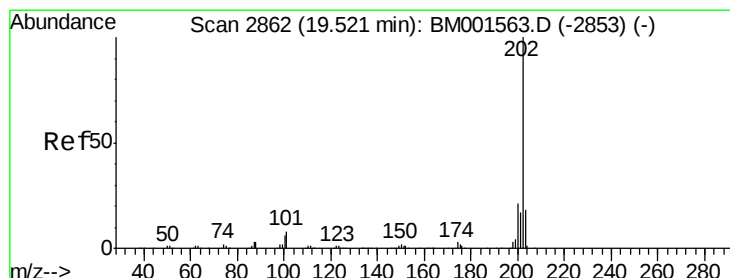
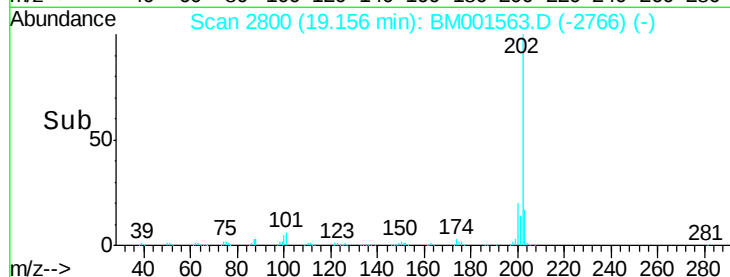
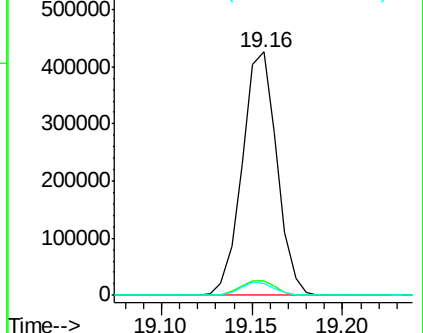
100 5.0 4.0 6.0



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B



#77

Pyrene

Concen: 22.48 ng/ul

RT: 19.52 min Scan# 2862

Delta R.T. 0.00 min

Lab File: BM001563.D

Acq: 05 Jun 2015 11:48

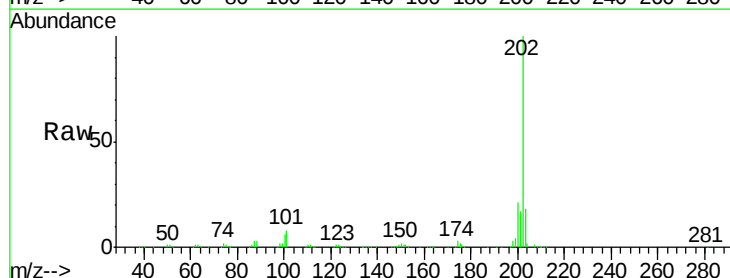
Tgt Ion:202 Resp: 580895

Ion Ratio Lower Upper

202 100

101 7.6 6.1 9.1

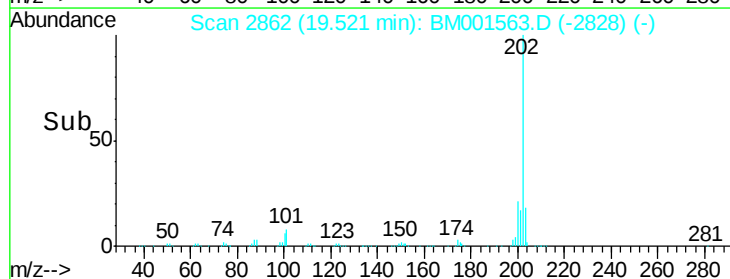
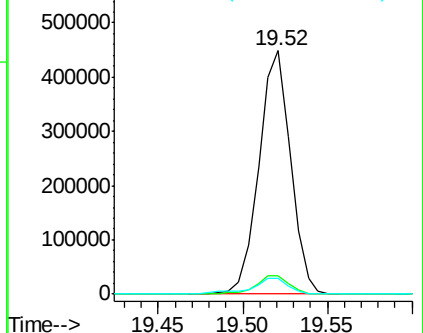
100 6.5 5.2 7.8

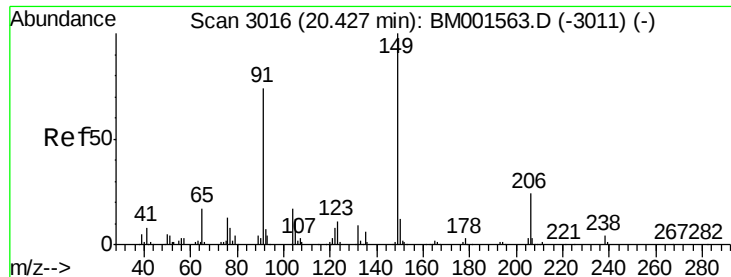


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B

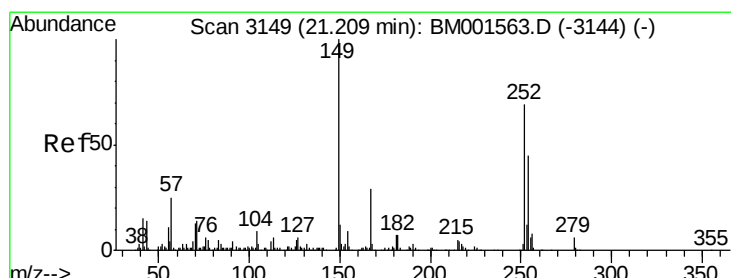
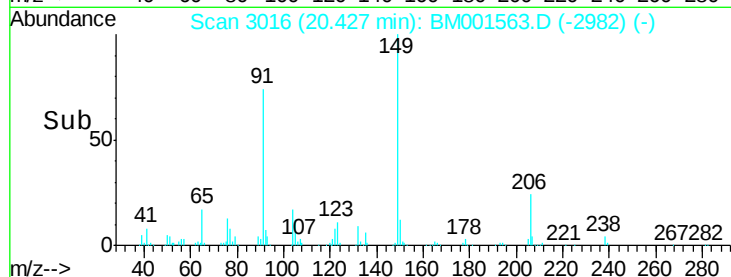
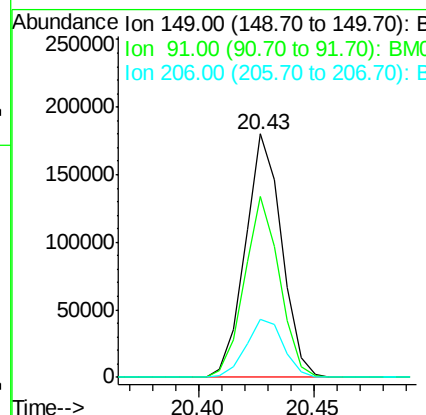
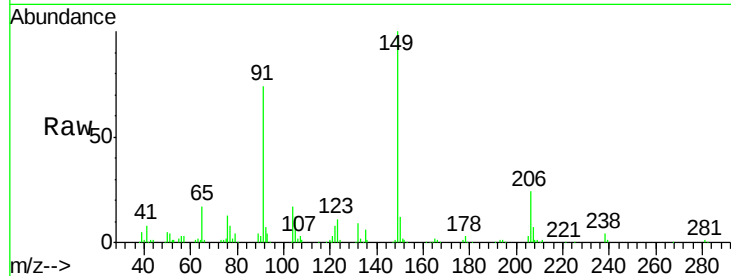




#78
Butylbenzylphthalate
Concen: 22.13 ng/ul
RT: 20.43 min Scan# 3016
Delta R.T. 0.00 min
Lab File: BM001563.D
Acq: 05 Jun 2015 11:48

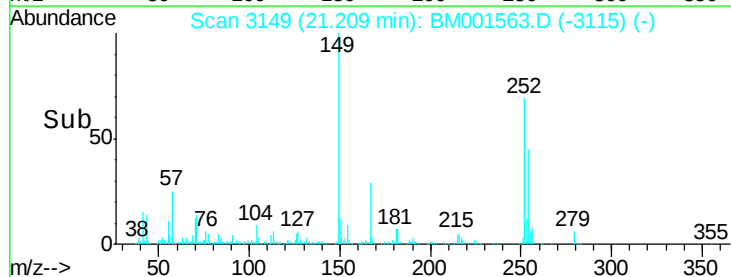
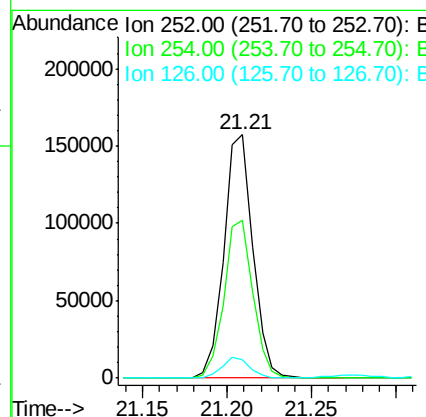
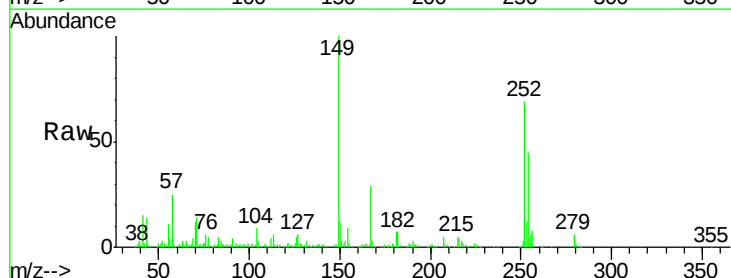
Instrument :
BNA_M
ClientSampleId :
SSTD02075

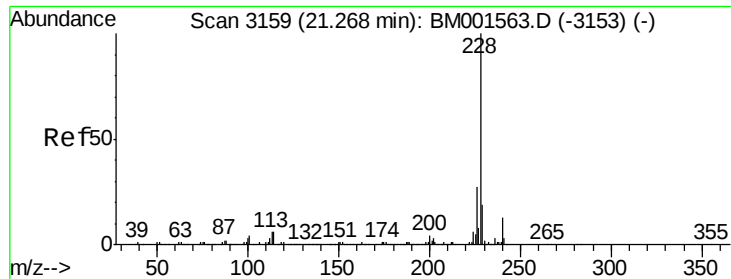
Tgt Ion:149 Resp: 198022
Ion Ratio Lower Upper
149 100
91 74.5 59.6 89.4
206 23.6 18.9 28.3



#79
3,3'-Dichlorobenzidine
Concen: 23.31 ng/ul
RT: 21.21 min Scan# 3149
Delta R.T. 0.00 min
Lab File: BM001563.D
Acq: 05 Jun 2015 11:48

Tgt Ion:252 Resp: 188562
Ion Ratio Lower Upper
252 100
254 64.9 51.9 77.9
126 7.3 5.8 8.8





#80

Benzo(a)anthracene

Concen: 21.91 ng/ul

RT: 21.27 min Scan# 3159

Delta R.T. 0.00 min

Lab File: BM001563.D

Acq: 05 Jun 2015 11:48

Instrument :

BNA_M

ClientSampleId :

SSTD02075

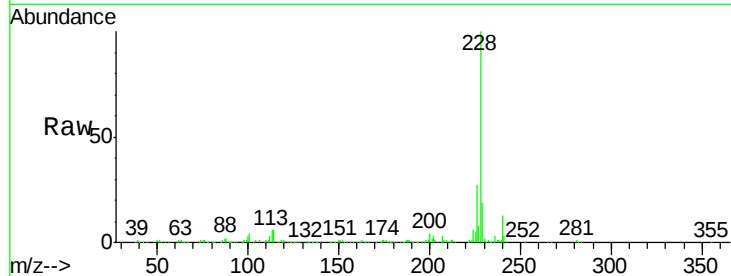
Tgt Ion:228 Resp: 572784

Ion Ratio Lower Upper

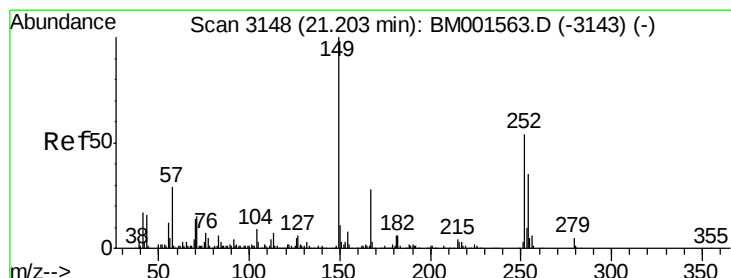
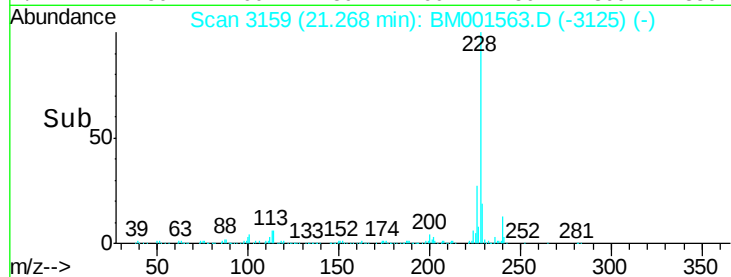
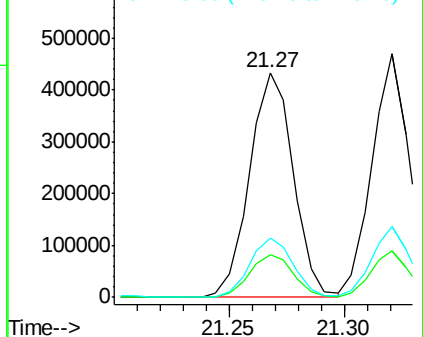
228 100

229 19.1 15.3 22.9

226 26.5 21.2 31.8



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



#81

Bis(2-ethylhexyl)phthalate

Concen: 21.80 ng/ul

RT: 21.20 min Scan# 3148

Delta R.T. 0.00 min

Lab File: BM001563.D

Acq: 05 Jun 2015 11:48

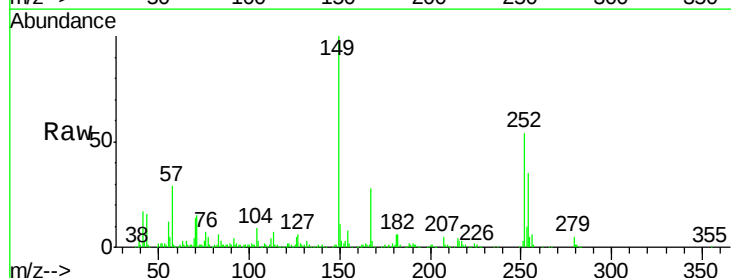
Tgt Ion:149 Resp: 283203

Ion Ratio Lower Upper

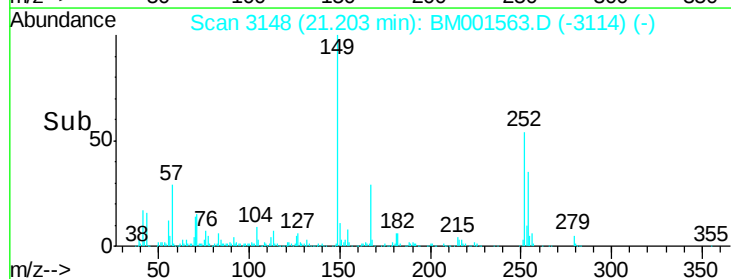
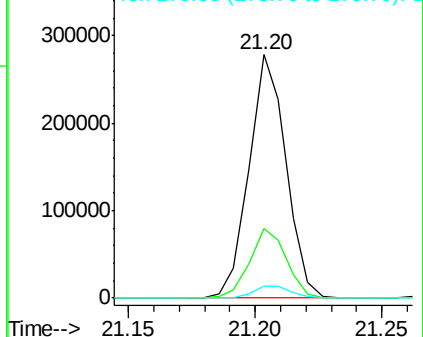
149 100

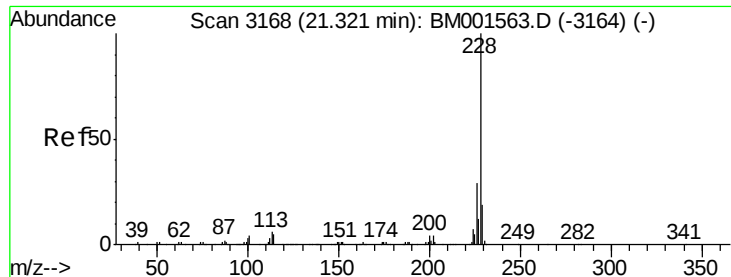
167 28.5 22.8 34.2

279 5.0 4.0 6.0



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





#82

Chrysene

Concen: 21.93 ng/ul

RT: 21.32 min Scan# 3168

Delta R.T. 0.00 min

Lab File: BM001563.D

Acq: 05 Jun 2015 11:48

Instrument :

BNA_M

ClientSampleId :

SSTD02075

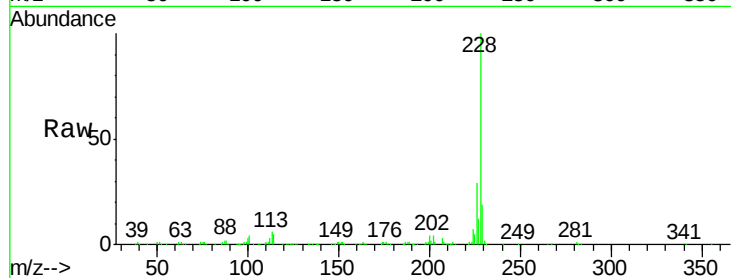
Tgt Ion:228 Resp: 533057

Ion Ratio Lower Upper

228 100

226 29.1 23.3 34.9

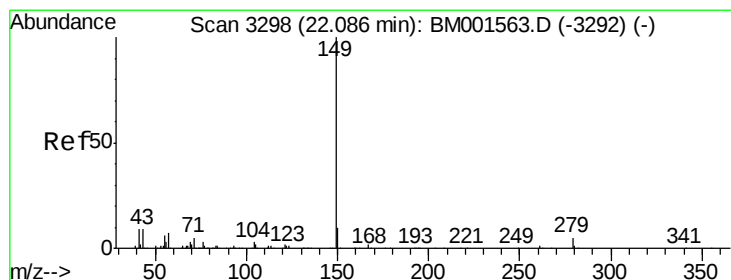
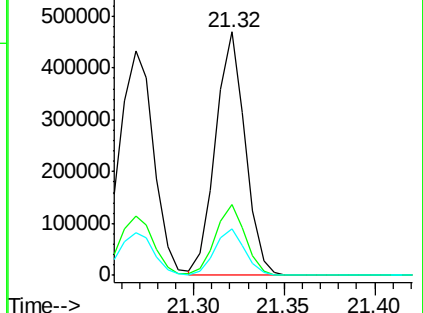
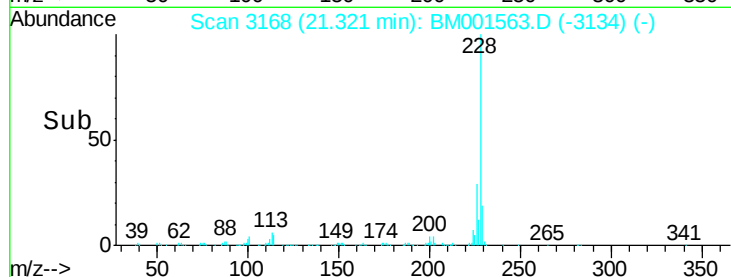
229 18.9 15.1 22.7



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



#84

Di-n-octyl phthalate

Concen: 20.35 ng/ul

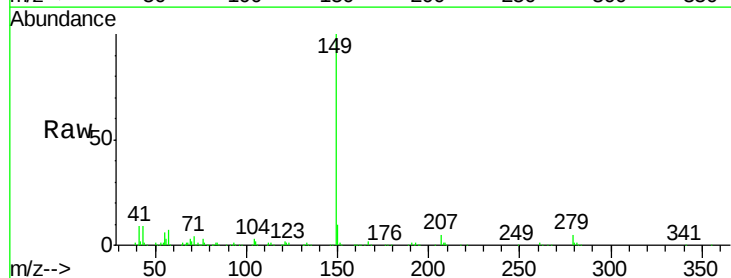
RT: 22.09 min Scan# 3298

Delta R.T. 0.00 min

Lab File: BM001563.D

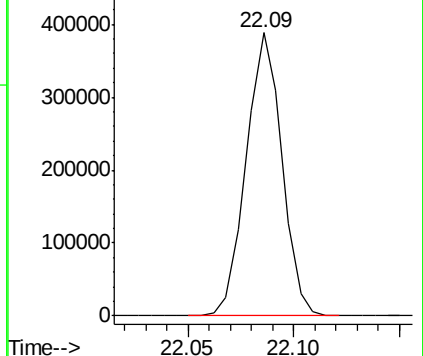
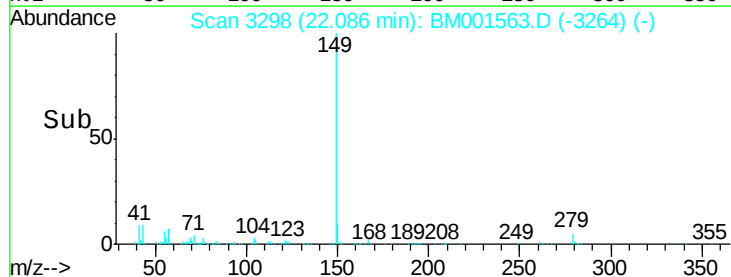
Acq: 05 Jun 2015 11:48

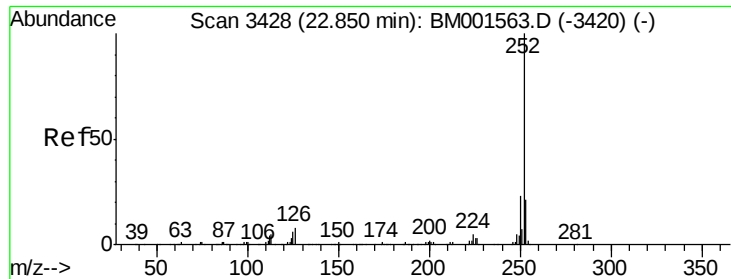
Tgt Ion:149 Resp: 455558



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 149.00 (148.70 to 149.70): E





#85

Benzo(b)fluoranthene

Concen: 22.29 ng/ul

RT: 22.85 min Scan# 3428

Delta R.T. 0.00 min

Lab File: BM001563.D

Acq: 05 Jun 2015 11:48

Instrument :

BNA_M

ClientSampleId :

SSTD02075

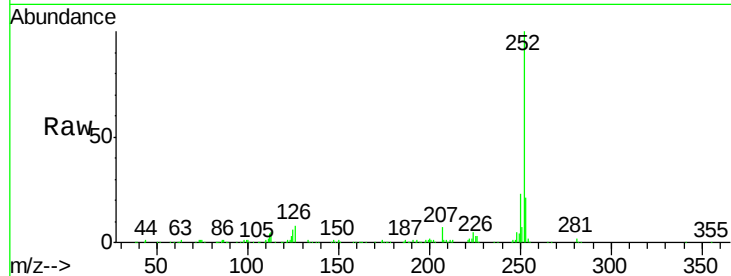
Tgt Ion:252 Resp: 557583

Ion Ratio Lower Upper

252 100

253 21.4 17.1 25.7

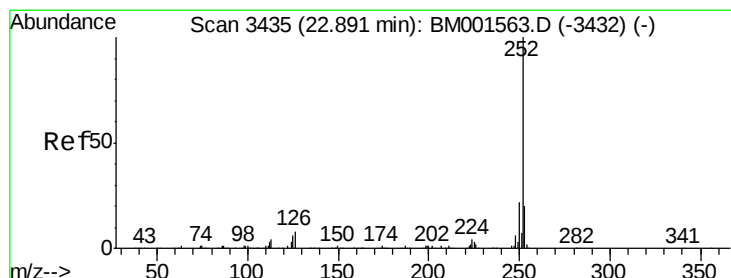
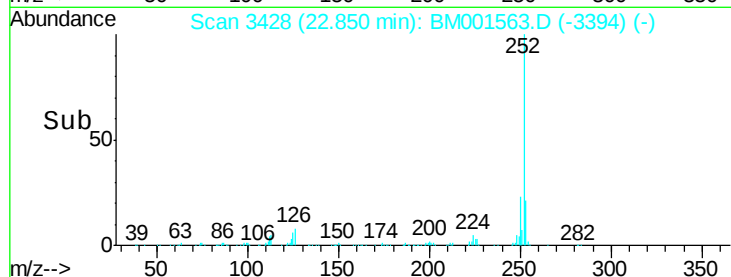
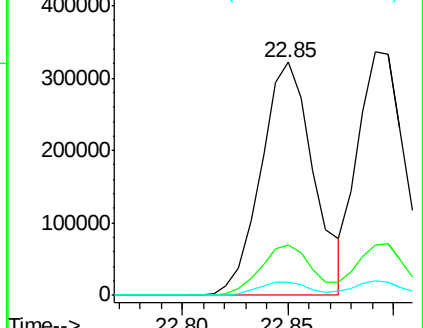
125 5.5 4.4 6.6



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



#86

Benzo(k)fluoranthene

Concen: 21.13 ng/ul

RT: 22.89 min Scan# 3435

Delta R.T. 0.00 min

Lab File: BM001563.D

Acq: 05 Jun 2015 11:48

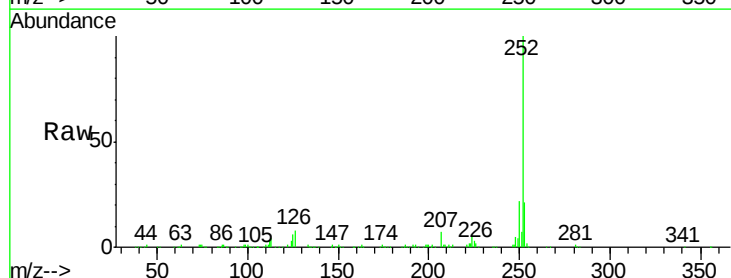
Tgt Ion:252 Resp: 518412

Ion Ratio Lower Upper

252 100

253 20.8 16.6 25.0

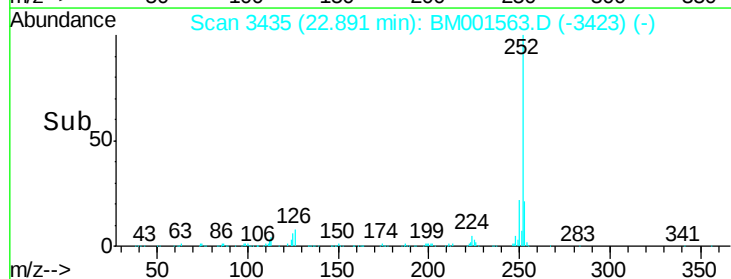
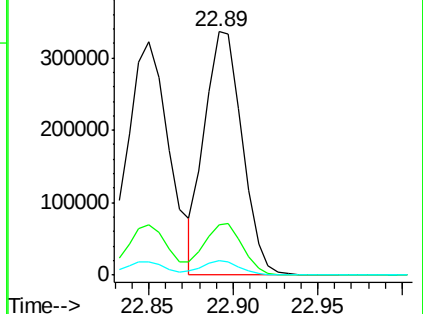
125 6.0 4.8 7.2

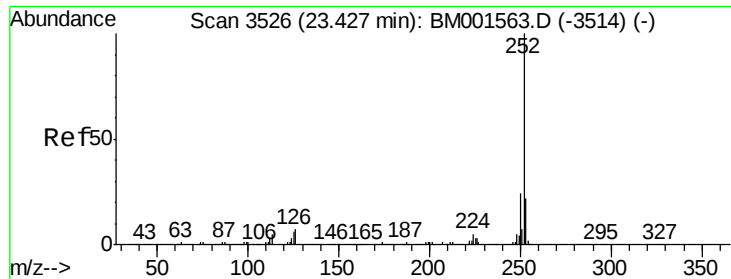


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#88

Benzo(a)pyrene

Concen: 21.82 ng/ul

RT: 23.43 min Scan# 3526

Delta R.T. 0.00 min

Lab File: BM001563.D

Acq: 05 Jun 2015 11:48

Instrument :

BNA_M

ClientSampleId :

SSTD02075

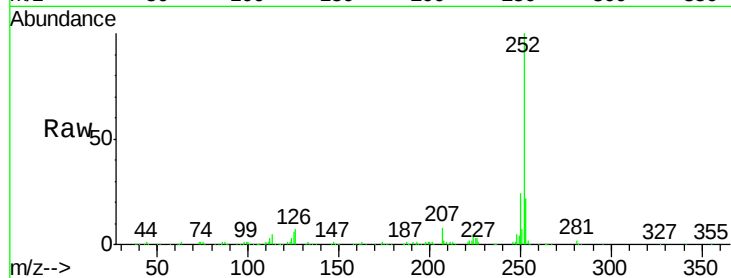
Tgt Ion:252 Resp: 524850

Ion Ratio Lower Upper

252 100

253 21.7 17.4 26.0

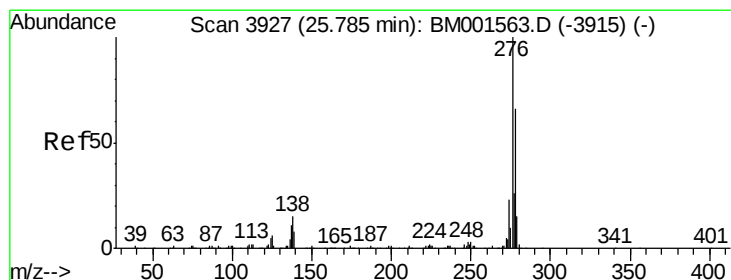
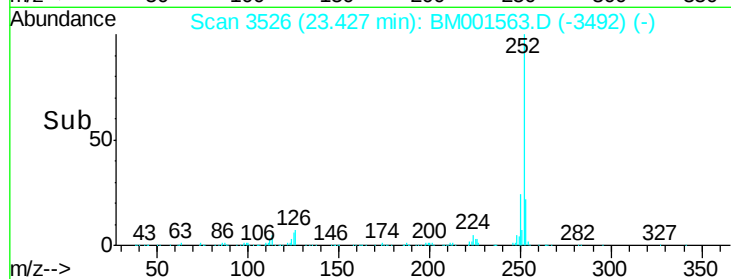
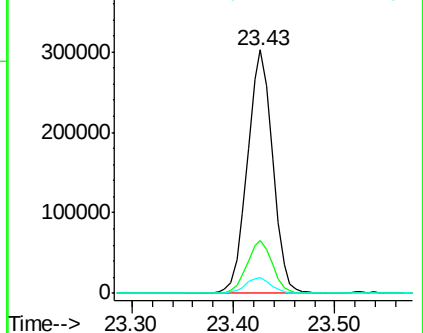
125 6.3 5.0 7.6



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



#89

Indeno(1,2,3-cd)pyrene

Concen: 21.98 ng/ul

RT: 25.79 min Scan# 3927

Delta R.T. 0.00 min

Lab File: BM001563.D

Acq: 05 Jun 2015 11:48

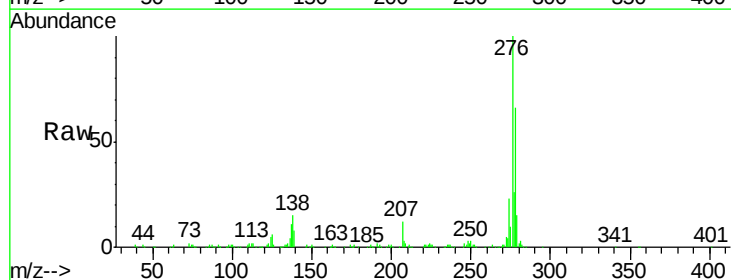
Tgt Ion:276 Resp: 602250

Ion Ratio Lower Upper

276 100

138 15.0 12.0 18.0

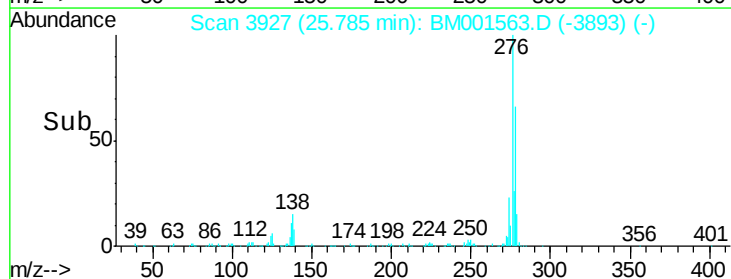
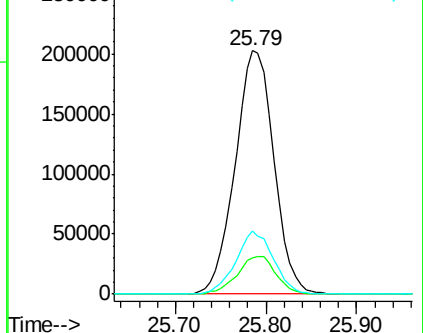
277 26.1 20.9 31.3

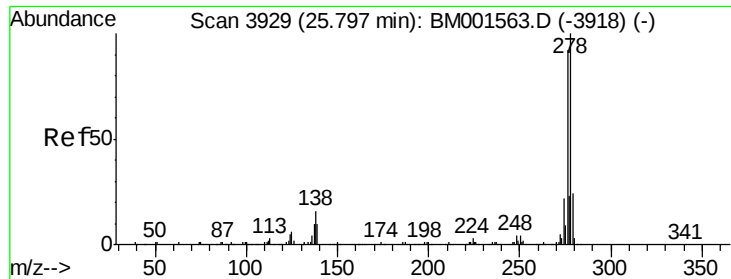


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E





#90

Dibenzo(a,h)anthracene

Concen: 22.18 ng/ul

RT: 25.80 min Scan# 3929

Delta R.T. 0.00 min

Lab File: BM001563.D

Acq: 05 Jun 2015 11:48

Instrument :

BNA_M

ClientSampleId :

SSTD02075

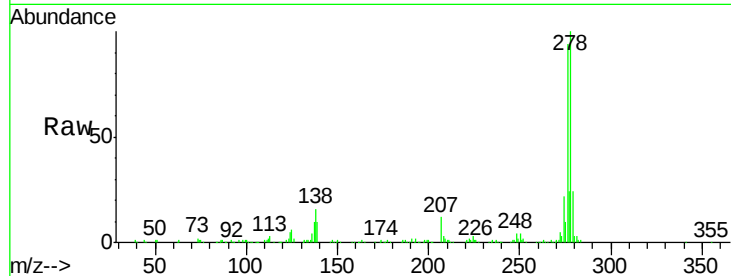
Tgt Ion:278 Resp: 510977

Ion Ratio Lower Upper

278 100

139 10.3 8.2 12.4

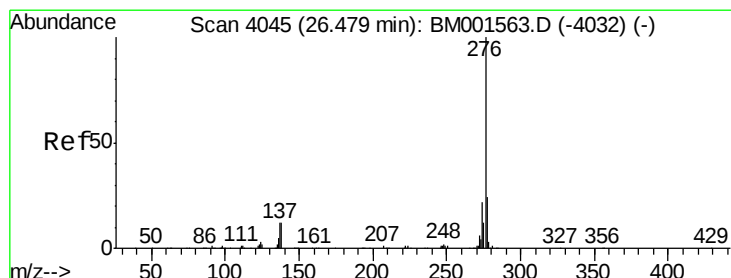
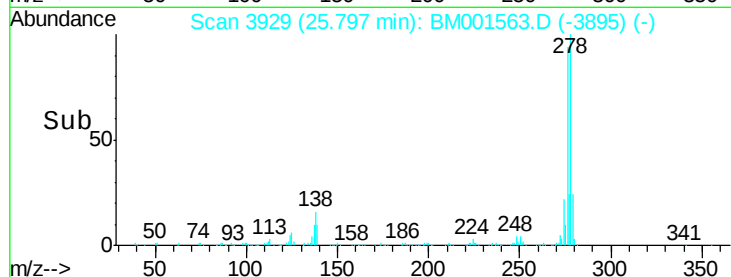
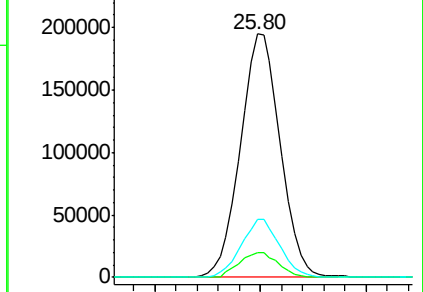
279 23.8 19.0 28.6



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



#91

Benzo(g,h,i)perylene

Concen: 22.02 ng/ul

RT: 26.48 min Scan# 4045

Delta R.T. 0.00 min

Lab File: BM001563.D

Acq: 05 Jun 2015 11:48

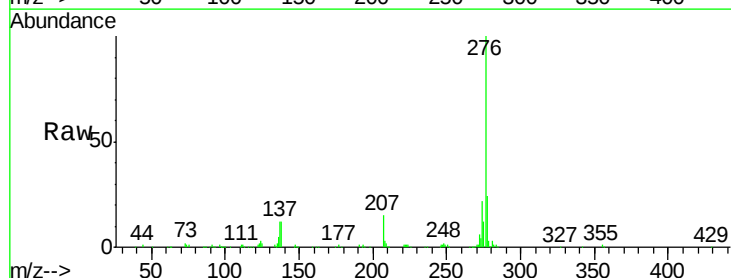
Tgt Ion:276 Resp: 497574

Ion Ratio Lower Upper

276 100

138 12.4 9.9 14.9

277 24.1 19.3 28.9



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

