

Data Path : Z:\HPCHEM1\BNA M\DATA\BM122015\
 Data File : BM003676.D
 Acq On : 21 Dec 2015 04:12
 Operator : UM/SJ
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02058

Quant Time: Dec 21 06:00:14 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM121915.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Dec 21 03:56:12 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	18848	20.00	ng/ul	0.00
18) Naphthalene-d8	10.49	136	98139	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.35	164	67988	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.10	188	183552	20.00	ng/ul	0.00
78) Chrysene-d12	21.30	240	274796	20.00	ng/ul	0.00
86) Perylene-d12	23.54	264	292077	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.16	96	2300	6.57	ng/uL	0.00
5) Phenol-d5	6.87	99	35291	22.22	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.03	67	17688	20.90	ng/ul	0.00
9) 2-Chlorophenol-d4	7.23	132	28481	21.97	ng/ul	0.00
13) 4-Methylphenol-d8	8.41	113	31678	23.02	ng/ul	0.00
19) Nitrobenzene-d5	8.85	128	15123	21.24	ng/ul	0.00
22) 2-Nitrophenol-d4	9.57	143	17242	21.53	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.11	165	31872	21.80	ng/ul	0.00
29) 4-Chloroaniline-d4	10.63	131	45270	23.25	ng/ul	0.00
44) Dimethylphthalate-d6	13.76	166	113630	20.22	ng/ul	0.00
47) Acenaphthylene-d8	14.04	160	135308	21.15	ng/ul	0.00
52) 4-Nitrophenol-d4	14.56	143	26254	23.99	ng/ul	0.00
58) Fluorene-d10	15.34	176	100443	21.61	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.47	200	20712	20.02	ng/ul	0.00
71) Anthracene-d10	17.20	188	176244	21.10	ng/ul	0.00
79) Pyrene-d10	19.50	212	226199	18.85	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.40	264	300665	20.72	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.19	88	2706	6.59	ng/uL 96
4) Benzaldehyde	6.84	77	21365	23.32	ng/ul 98
6) Phenol	6.90	94	37139	22.20	ng/ul 99
8) Bis(2-Chloroethyl)ether	7.12	93	25804	20.88	ng/ul 97
10) 2-Chlorophenol	7.26	128	29332	21.77	ng/ul 98
11) 2-Methylphenol	8.15	108	29689	22.42	ng/ul 97
12) 2,2'-oxybis(1-Chloropropan	8.23	45	25496	20.44	ng/ul 99
14) Acetophenone	8.52	105	48512	22.57	ng/ul 98
15) N-Nitroso-di-n-propylamine	8.50	70	23177	22.26	ng/ul 99
16) 4-Methylphenol	8.47	108	34100	23.10	ng/ul 100
17) Hexachloroethane	8.77	117	10322	20.14	ng/ul 94
20) Nitrobenzene	8.90	77	34216	20.81	ng/ul 100
21) Isophorone	9.42	82	67195	20.50	ng/ul 99
23) 2-Nitrophenol	9.60	139	19261	21.68	ng/ul 98
24) 2,4-Dimethylphenol	9.67	107	39458	21.70	ng/ul 99
25) Bis(2-Chloroethoxy)methane	9.90	93	38886	19.68	ng/ul 99
27) 2,4-Dichlorophenol	10.14	162	33321	21.93	ng/ul 99
28) Naphthalene	10.53	128	106071	20.98	ng/ul 100
30) 4-Chloroaniline	10.65	127	46012	23.38	ng/ul 98
31) Hexachlorobutadiene	10.82	225	18385	19.65	ng/ul 99
32) Caprolactam	11.40	113	12902	22.73	ng/ul 92
33) 4-Chloro-3-methylphenol	11.79	107	41612	23.34	ng/ul 98
34) 2-Methylnaphthalene	12.16	142	81272	21.52	ng/ul 99

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.37	142	77946	21.73	ng/ul	99
37) 1,2,4,5-Tetrachlorobenzene	12.53	216	40824	19.85	ng/ul	98
38) Hexachlorocyclopentadiene	12.50	237	11612	10.54	ng/ul	99
39) 2,4,6-Trichlorophenol	12.77	196	29203	21.01	ng/ul	99
40) 2,4,5-Trichlorophenol	12.85	196	33142	21.58	ng/ul	98
41) 1,1'-Biphenyl	13.17	154	109873	19.90	ng/ul	99
42) 2-Chloronaphthalene	13.22	162	84684	20.42	ng/ul	100
43) 2-Nitroaniline	13.43	65	25581	22.28	ng/ul	98
45) Dimethylphthalate	13.80	163	116495	20.27	ng/ul	99
46) 2,6-Dinitrotoluene	13.93	165	24098	21.52	ng/ul	96
48) Acenaphthylene	14.07	152	148417	21.22	ng/ul	99
49) 3-Nitroaniline	14.26	138	30337	24.28	ng/ul	97
50) Acenaphthene	14.42	153	96911	20.74	ng/ul	99
51) 2,4-Dinitrophenol	14.47	184	12848	21.63	ng/ul	95
53) 4-Nitrophenol	14.58	109	22307	24.08	ng/ul	98
54) Dibenzofuran	14.75	168	142110	21.31	ng/ul	100
55) 2,4-Dinitrotoluene	14.72	165	39492	23.22	ng/ul	100
56) 2,3,4,6-Tetrachlorophenol	14.98	232	29371	22.19	ng/ul	97
57) Diethylphthalate	15.17	149	124516	20.47	ng/ul	100
59) Fluorene	15.40	166	118114	22.07	ng/ul	99
60) 4-Chlorophenyl-phenylether	15.40	204	55260	21.27	ng/ul	97
61) 4-Nitroaniline	15.43	138	36332	26.17	ng/ul	100
64) 4,6-Dinitro-2-methylphenol	15.49	198	22256	20.08	ng/ul	98
65) N-Nitrosodiphenylamine	15.61	169	105467	19.63	ng/ul	99
66) 4-Bromophenyl-phenylether	16.29	248	34987	19.14	ng/ul	98
67) Hexachlorobenzene	16.41	284	40658	20.00	ng/ul	96
68) Atrazine	16.56	200	41839	20.27	ng/ul	99
69) Pentachlorophenol	16.76	266	24058	20.98	ng/ul	99
70) Phenanthrene	17.14	178	209868	20.67	ng/ul	99
72) Anthracene	17.23	178	216655	20.92	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.14	216	45027	17.90	ng/uL	99
74) Pentachlorobenzene	14.67	250	44142	18.63	ng/uL	100
75) Carbazole	17.50	167	219806	23.26	ng/ul	100
76) Di-n-butylphthalate	18.07	149	246679	20.06	ng/ul	99
77) Fluoranthene	19.16	202	278985	23.90	ng/ul	100
80) Pvrene	19.53	202	293493	18.56	ng/ul	100
81) Butylbenzylphthalate	20.43	149	144765	19.35	ng/ul	98
82) 3,3'-Dichlorobenzidine	21.22	252	121749	23.18	ng/ul	100
83) Benzo(a)anthracene	21.28	228	338256	20.42	ng/ul	100
84) Bis(2-ethylhexyl)phthalate	21.21	149	207736	18.66	ng/ul	100
85) Chrysene	21.33	228	322464	20.19	ng/ul	100
87) Di-n-octyl phthalate	22.09	149	419213	20.77	ng/ul	100
88) Benzo(b)fluoranthene	22.87	252	364689	20.71	ng/ul	100
89) Benzo(k)fluoranthene	22.91	252	343956	20.62	ng/ul	99
91) Benzo(a)pyrene	23.45	252	347906	20.66	ng/ul	100
92) Indeno(1,2,3-cd)pyrene	25.81	276	372178	20.53	ng/ul	99
93) Dibenzo(a,h)anthracene	25.82	278	313200	20.60	ng/ul	99
94) Benzo(a,h,i)perylene	26.51	276	299318	20.10	ng/ul	100

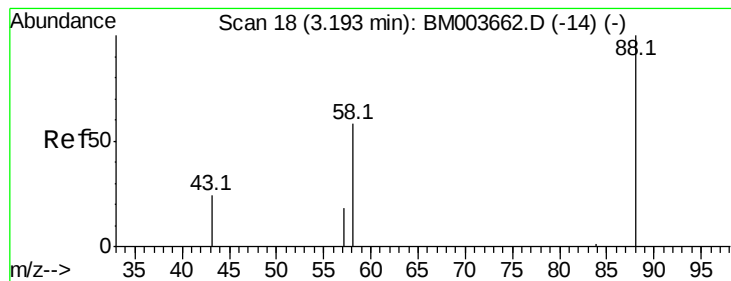
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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



#2

1,4-Dioxane

Concen: 6.59 ng/uL

RT: 3.19 min Scan# 18

Delta R.T. -0.00 min

Lab File: BM003676.D

Acq: 21 Dec 2015 04:12

Instrument :

BNA_M

ClientSampleId :

SSTD02058

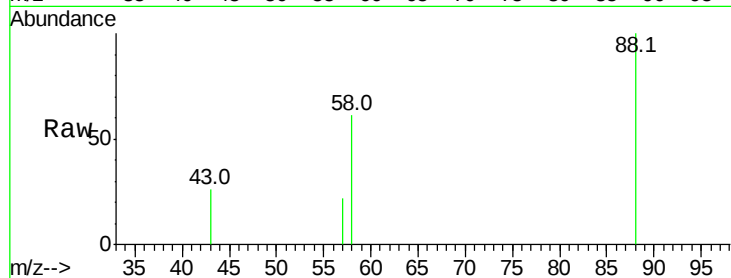
Tot Ion: 88 Resp: 2706

Ion Ratio Lower Upper

88 100

43 22.9 21.0 31.6

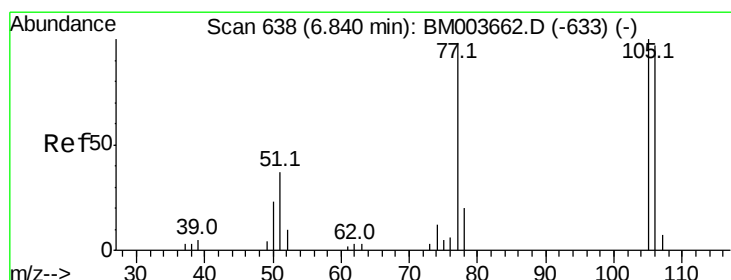
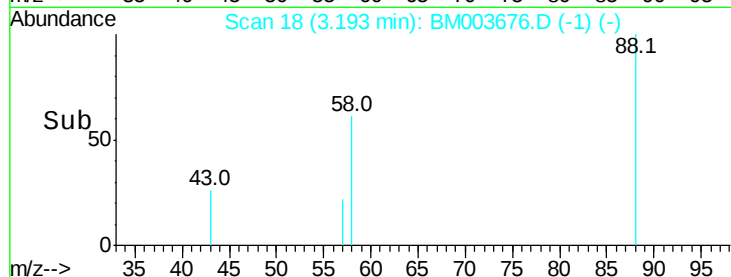
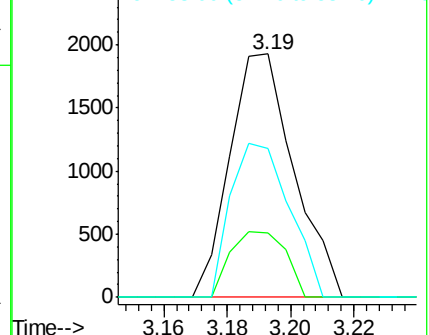
58 57.6 47.8 71.8



Abundance Ion 88.00 (87.70 to 88.70): BM003662.D (-14) (-)

Ion 43.00 (42.70 to 43.70): BM003662.D (-14) (-)

Ion 58.00 (57.70 to 58.70): BM003662.D (-14) (-)



#4

Benzaldehyde

Concen: 23.32 ng/uL

RT: 6.84 min Scan# 638

Delta R.T. -0.00 min

Lab File: BM003676.D

Acq: 21 Dec 2015 04:12

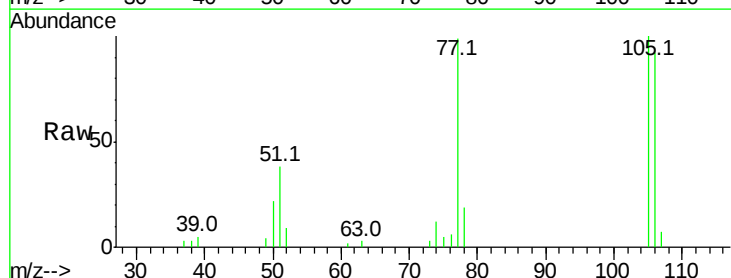
Tgt Ion: 77 Resp: 21365

Ion Ratio Lower Upper

77 100

105 101.4 80.6 120.8

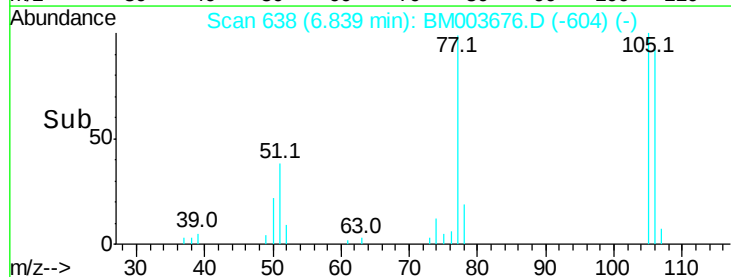
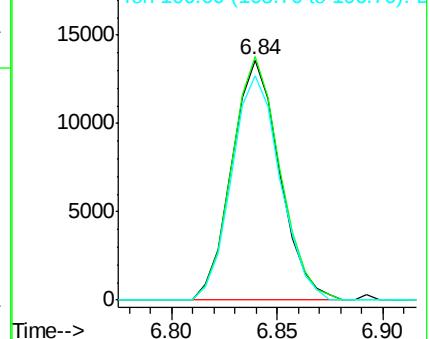
106 93.4 77.7 116.5

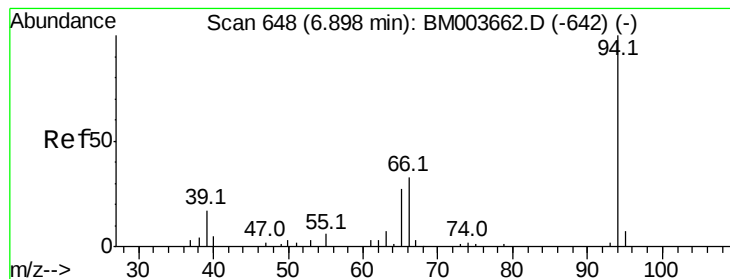


Abundance Ion 77.00 (76.70 to 77.70): BM003662.D (-633) (-)

Ion 105.00 (104.70 to 105.70): BM003662.D (-633) (-)

Ion 106.00 (105.70 to 106.70): BM003662.D (-633) (-)





#6

Phenol

Concen: 22.20 ng/ul

RT: 6.90 min Scan# 648

Delta R.T. -0.00 min

Lab File: BM003676.D

Acq: 21 Dec 2015 04:12

Instrument :

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ClientSampleId :

SSTD02058

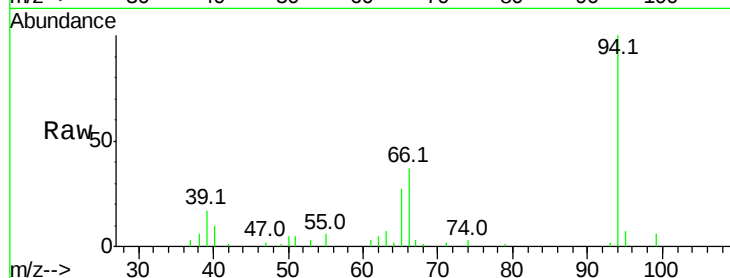
Tot Ion: 94 Resp: 37139

Ion Ratio Lower Upper

94 100

65 26.9 21.0 31.6

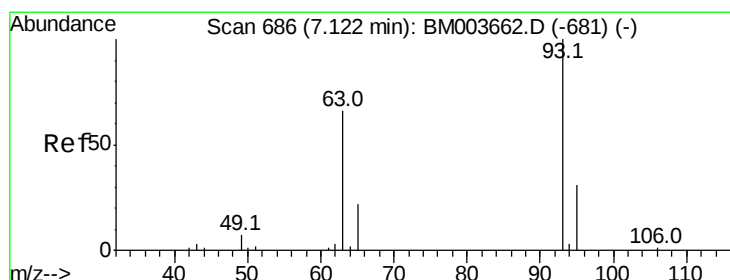
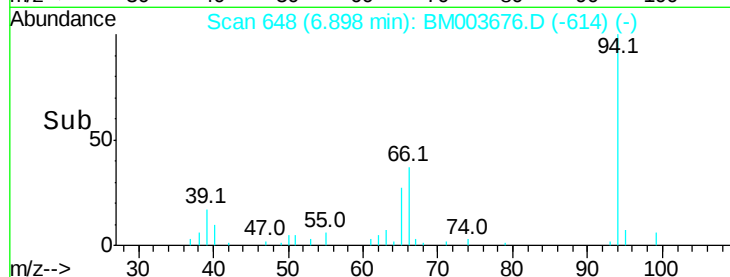
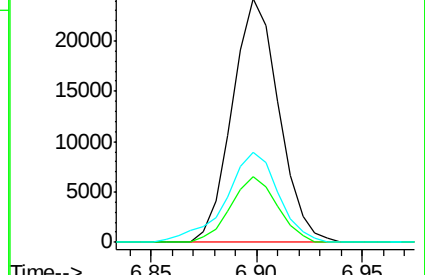
66 37.1 29.3 43.9



Abundance Ion 94.00 (93.70 to 94.70): BM003662.D (-642) (-)

Ion 65.00 (64.70 to 65.70): BM003662.D (-642) (-)

Ion 66.00 (65.70 to 66.70): BM003662.D (-642) (-)



#8

Bis(2-Chloroethyl)ether

Concen: 20.88 ng/ul

RT: 7.12 min Scan# 686

Delta R.T. -0.00 min

Lab File: BM003676.D

Acq: 21 Dec 2015 04:12

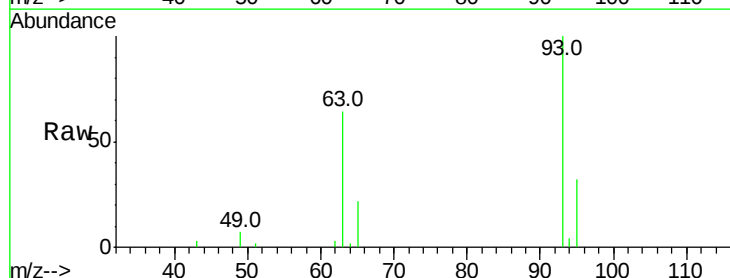
Tgt Ion: 93 Resp: 25804

Ion Ratio Lower Upper

93 100

63 64.2 53.5 80.3

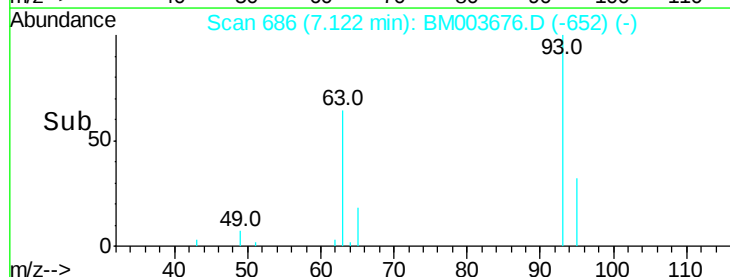
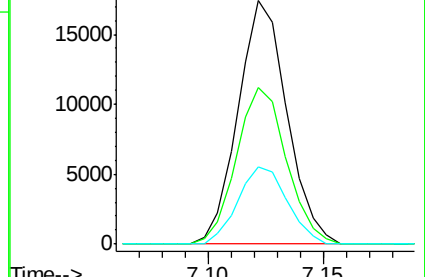
95 31.8 26.2 39.2

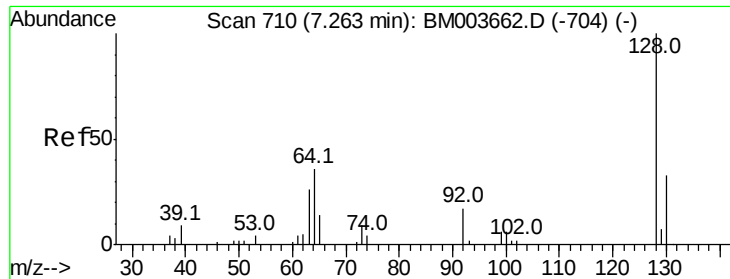


Abundance Ion 93.00 (92.70 to 93.70): BM003662.D (-681) (-)

Ion 63.00 (62.70 to 63.70): BM003662.D (-681) (-)

Ion 95.00 (94.70 to 95.70): BM003662.D (-681) (-)

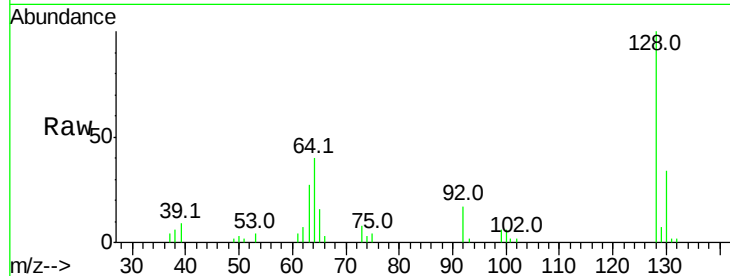




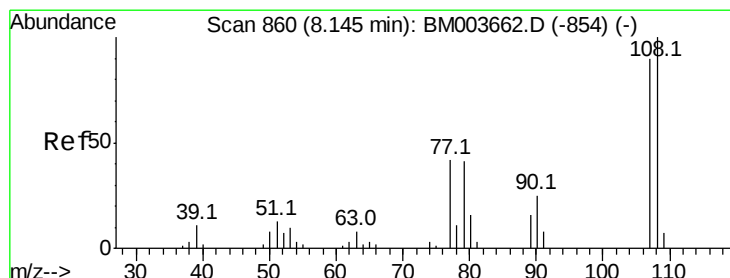
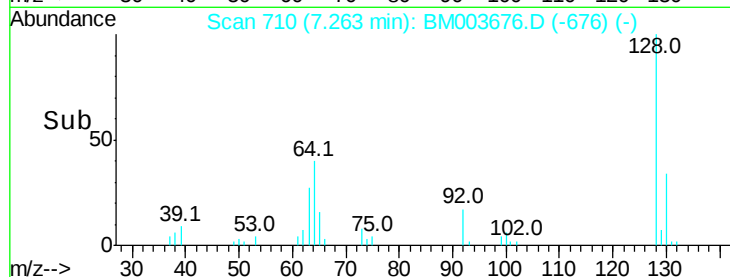
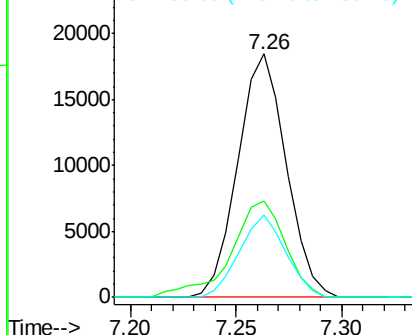
#10
2-Chlorophenol
Concen: 21.77 ng/ul
RT: 7.26 min Scan# 710
Delta R.T. -0.00 min
Lab File: BM003676.D
Acq: 21 Dec 2015 04:12

Instrument :
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ClientSampleId :
SSTD02058

Tot Ion:128 Resp: 29332
Ion Ratio Lower Upper
128 100
64 39.6 31.9 47.9
130 33.8 25.6 38.4

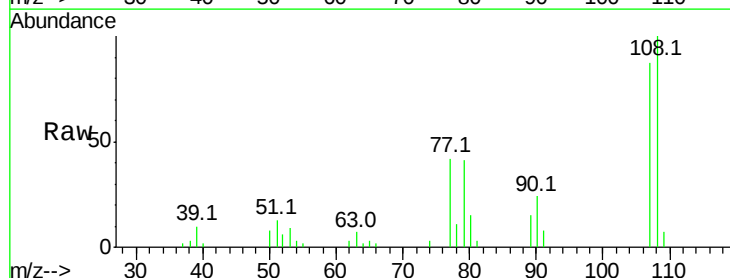


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BM0
Ion 130.00 (129.70 to 130.70): E

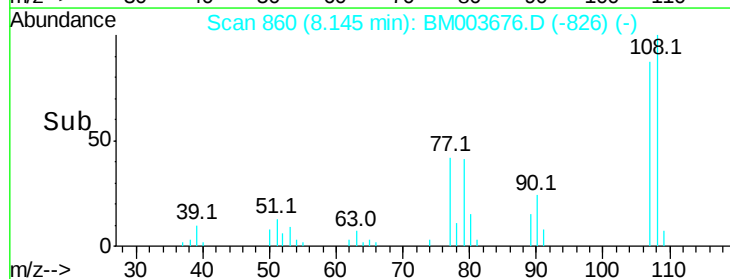
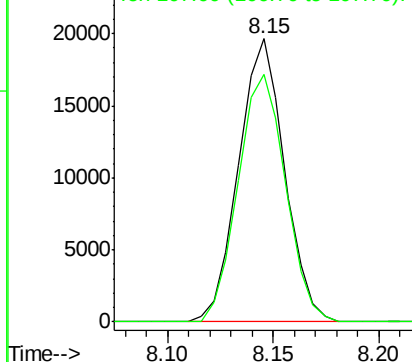


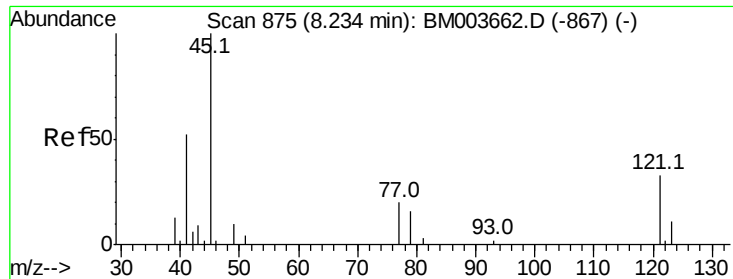
#11
2-Methylphenol
Concen: 22.42 ng/ul
RT: 8.15 min Scan# 860
Delta R.T. -0.00 min
Lab File: BM003676.D
Acq: 21 Dec 2015 04:12

Tgt Ion:108 Resp: 29689
Ion Ratio Lower Upper
108 100
107 87.4 72.4 108.6



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

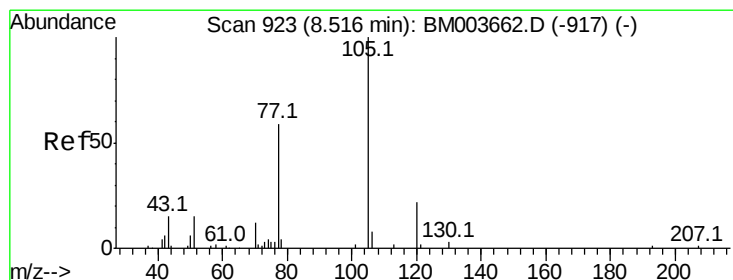
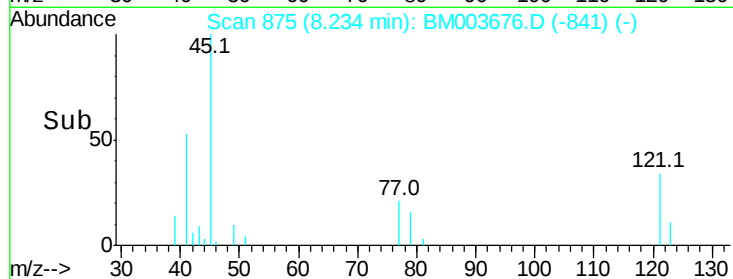
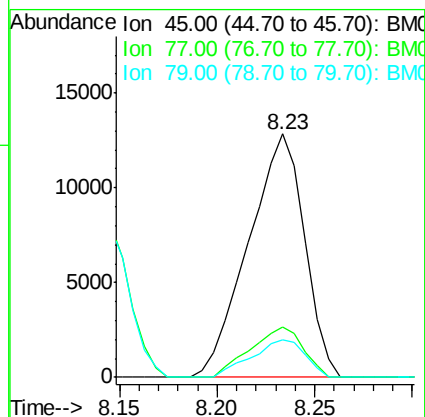
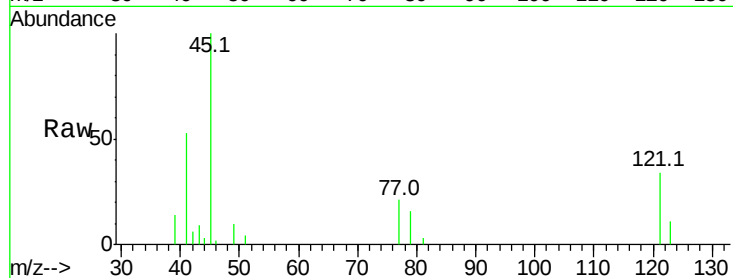




#12
2,2'-oxvbis(1-Chloropropane)
Concen: 20.44 ng/ul
RT: 8.23 min Scan# 875
Delta R.T. -0.00 min
Lab File: BM003676.D
Acq: 21 Dec 2015 04:12

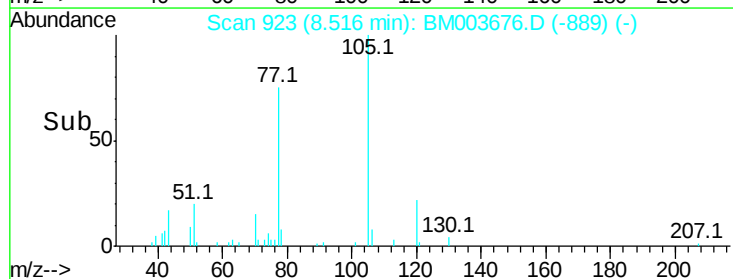
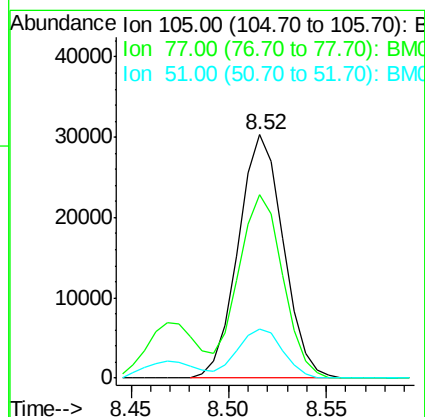
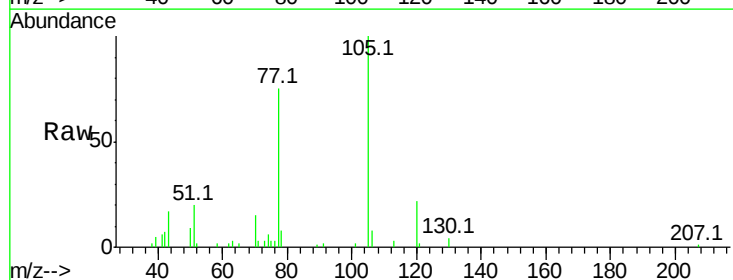
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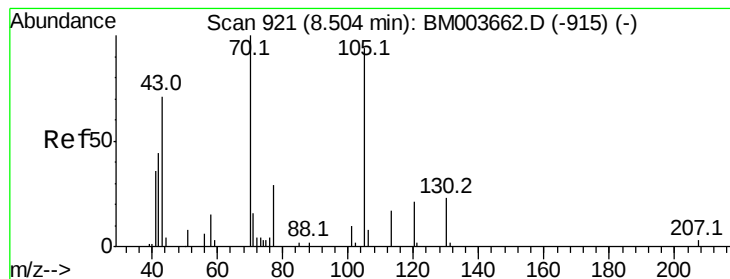
Tot Ion: 45 Resp: 25496
Ion Ratio Lower Upper
45 100
77 20.6 15.9 23.9
79 15.5 12.5 18.7



#14
Acetophenone
Concen: 22.57 ng/ul
RT: 8.52 min Scan# 923
Delta R.T. -0.00 min
Lab File: BM003676.D
Acq: 21 Dec 2015 04:12

Tgt Ion:105 Resp: 48512
Ion Ratio Lower Upper
105 100
77 75.4 59.0 88.4
51 20.4 16.4 24.6





#15

N-Nitroso-di-n-propylamine

Concen: 22.26 ng/ul

RT: 8.50 min Scan# 920

Delta R.T. -0.01 min

Lab File: BM003676.D

Acq: 21 Dec 2015 04:12

Instrument :

BNA_M

ClientSampleId :

SSTD02058

Tot Ion: 70 Resp: 23177

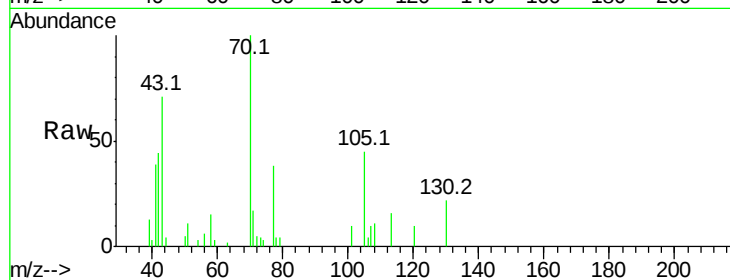
Ion	Ratio	Lower	Upper
70	100		
42	44.1	35.4	53.0
101	9.8	8.4	12.6
130	22.5	18.2	27.4

70 100

42 44.1 35.4 53.0

101 9.8 8.4 12.6

130 22.5 18.2 27.4



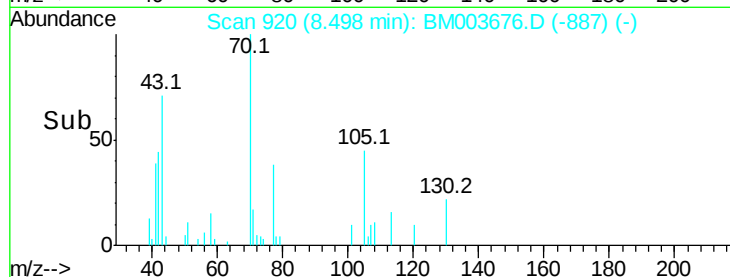
Abundance Ion 70.00 (69.70 to 70.70): BM003676.D (-887) (-)

Ion 42.00 (41.70 to 42.70): BM003676.D (-887) (-)

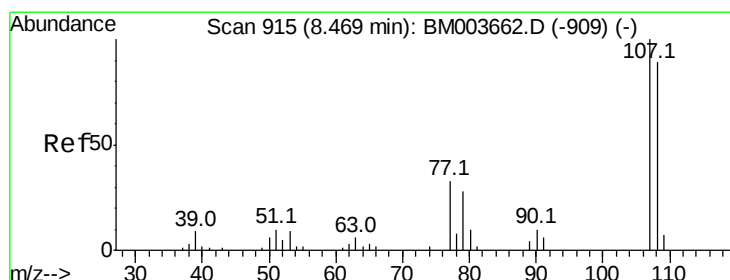
Ion 101.00 (100.70 to 101.70): BM003676.D (-887) (-)

Ion 130.00 (129.70 to 130.70): BM003676.D (-887) (-)

Time-->



Time-->



#16

4-Methylphenol

Concen: 23.10 ng/ul

RT: 8.47 min Scan# 915

Delta R.T. -0.00 min

Lab File: BM003676.D

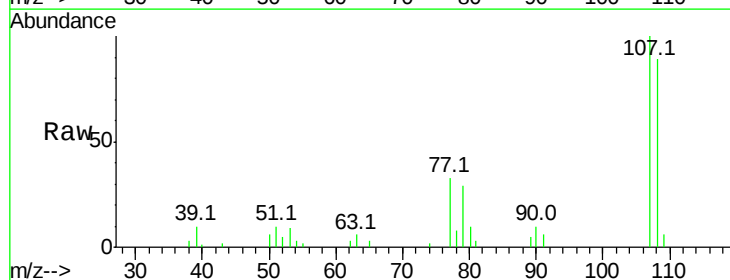
Acq: 21 Dec 2015 04:12

Tgt Ion: 108 Resp: 34100

Ion	Ratio	Lower	Upper
108	100		
107	112.8	90.3	135.5

108 100

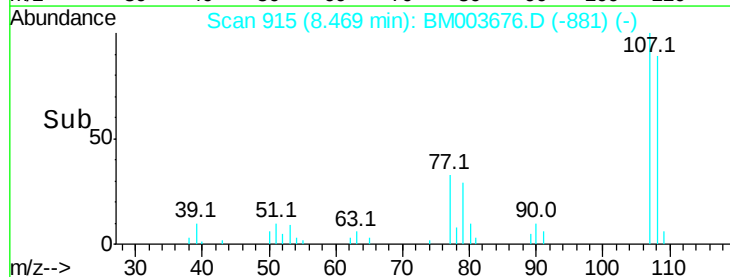
107 112.8 90.3 135.5



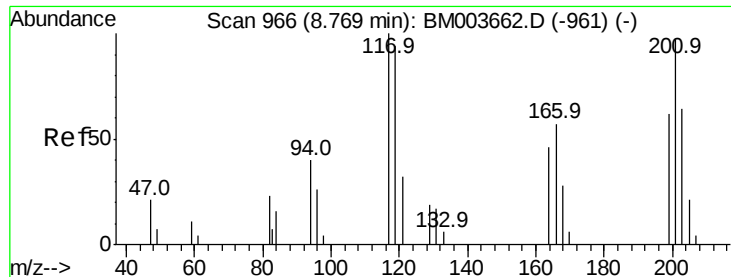
Abundance Ion 108.00 (107.70 to 108.70): BM003676.D (-881) (-)

Ion 107.00 (106.70 to 107.70): BM003676.D (-881) (-)

Time-->



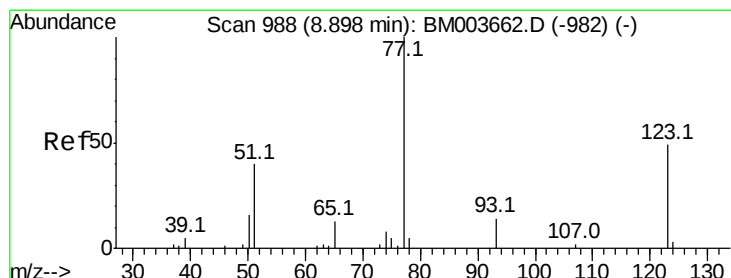
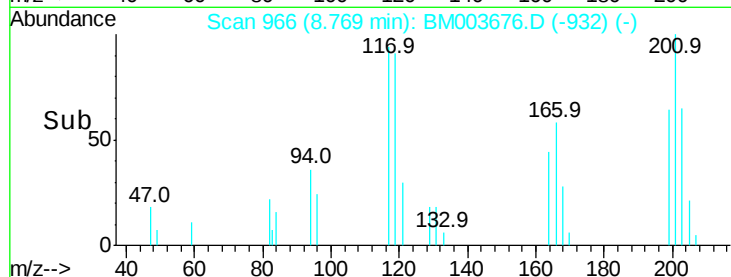
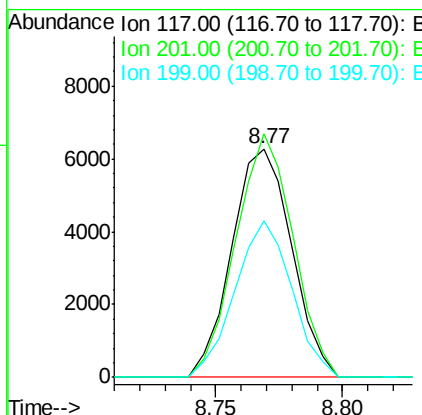
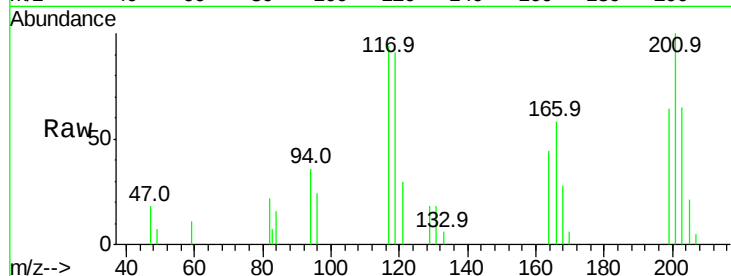
Time-->



#17
 Hexachloroethane
 Concen: 20.14 ng/ul
 RT: 8.77 min Scan# 966
 Delta R.T. -0.00 min
 Lab File: BM003676.D
 Acq: 21 Dec 2015 04:12

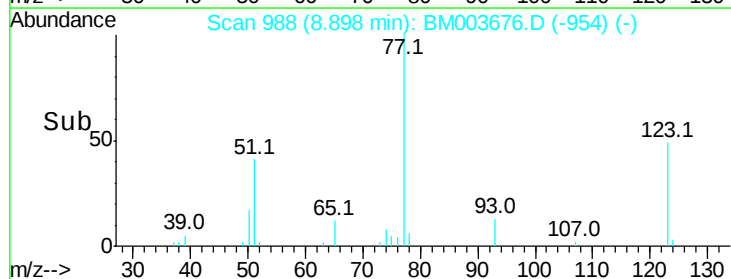
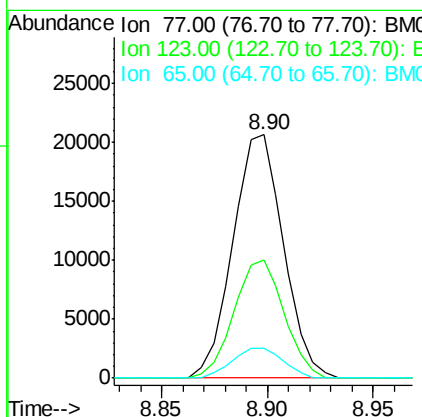
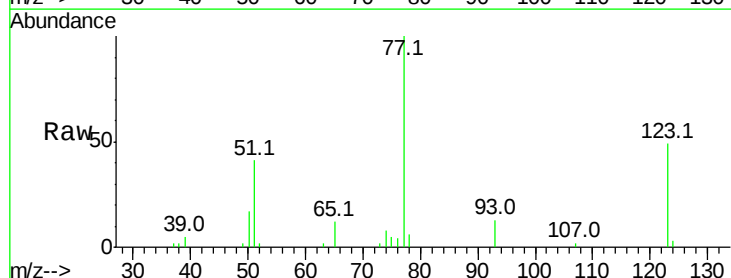
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02058

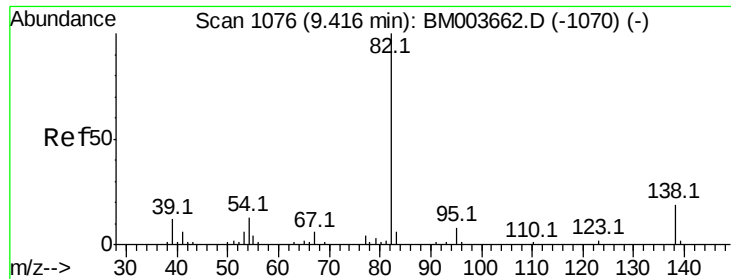
Tot Ion:117 Resp: 10322
 Ion Ratio Lower Upper
 117 100
 201 106.6 81.5 122.3
 199 68.6 50.6 76.0



#20
 Nitrobenzene
 Concen: 20.81 ng/ul
 RT: 8.90 min Scan# 988
 Delta R.T. -0.00 min
 Lab File: BM003676.D
 Acq: 21 Dec 2015 04:12

Tgt Ion: 77 Resp: 34216
 Ion Ratio Lower Upper
 77 100
 123 48.7 39.0 58.4
 65 12.4 10.4 15.6





#21

Isophorone

Concen: 20.50 ng/ul

RT: 9.42 min Scan# 1076

Delta R.T. -0.00 min

Lab File: BM003676.D

Acq: 21 Dec 2015 04:12

Instrument :

BNA_M

ClientSampleId :

SSTD02058

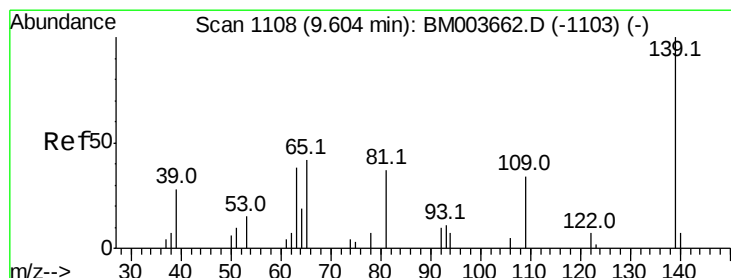
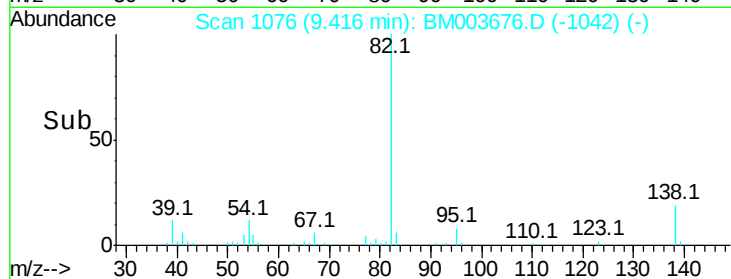
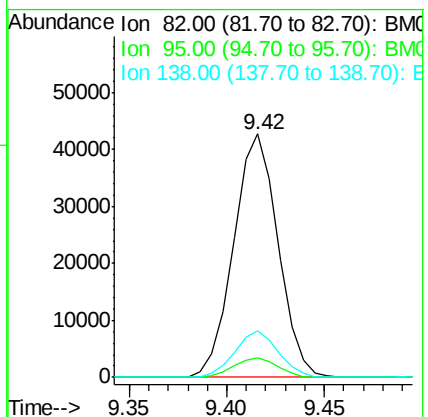
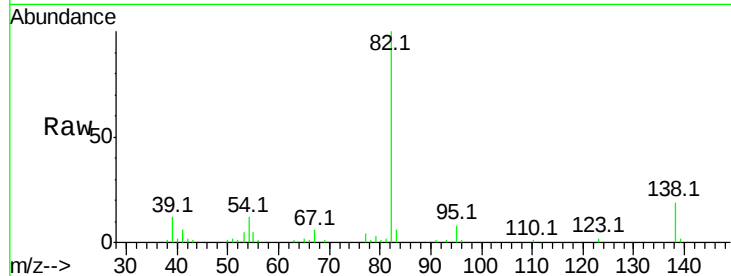
Tot Ion: 82 Resp: 67195

Ion Ratio Lower Upper

82 100

95 7.8 6.4 9.6

138 19.0 14.9 22.3



#23

2-Nitrophenol

Concen: 21.68 ng/ul

RT: 9.60 min Scan# 1108

Delta R.T. -0.00 min

Lab File: BM003676.D

Acq: 21 Dec 2015 04:12

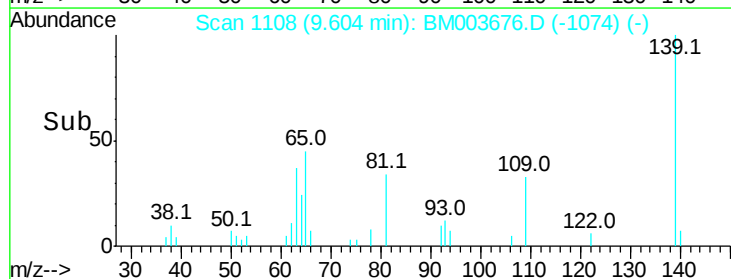
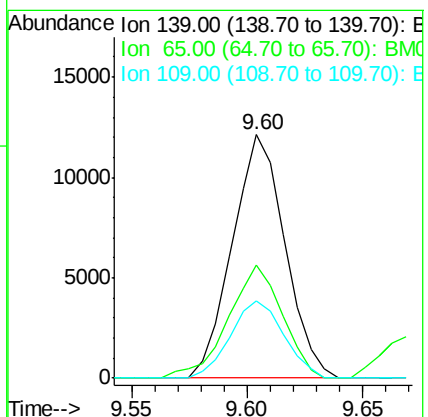
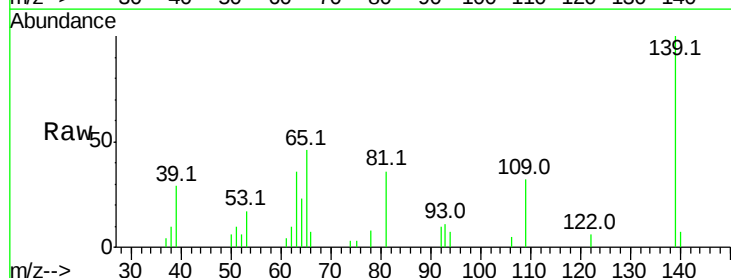
Tgt Ion: 139 Resp: 19261

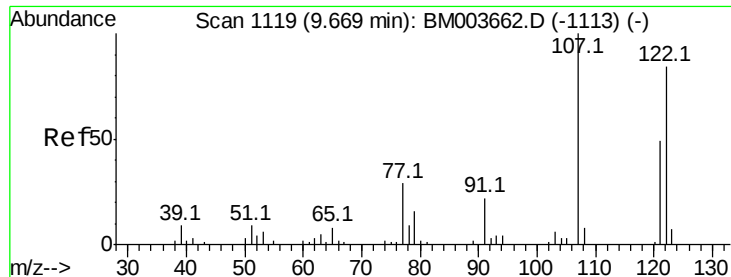
Ion Ratio Lower Upper

139 100

65 46.3 36.3 54.5

109 31.5 26.4 39.6

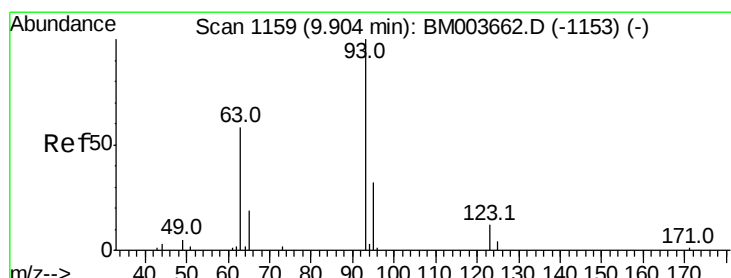
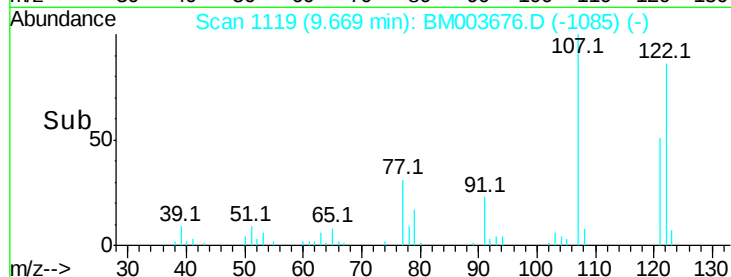
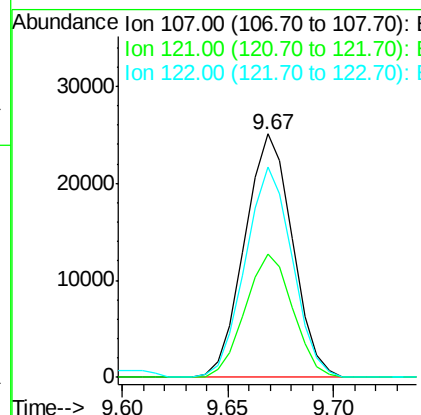
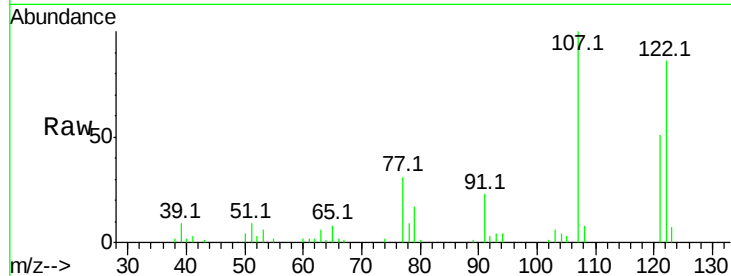




#24
 2,4-Dimethylphenol
 Concen: 21.70 ng/ul
 RT: 9.67 min Scan# 1119
 Delta R.T. -0.00 min
 Lab File: BM003676.D
 Acq: 21 Dec 2015 04:12

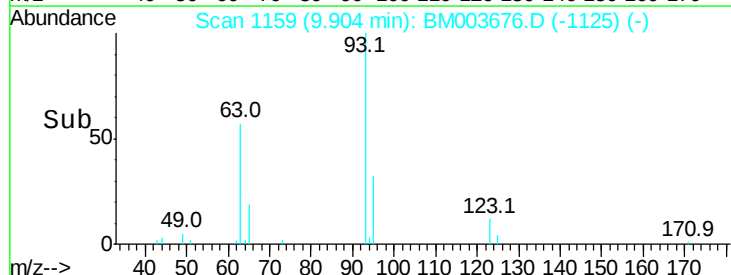
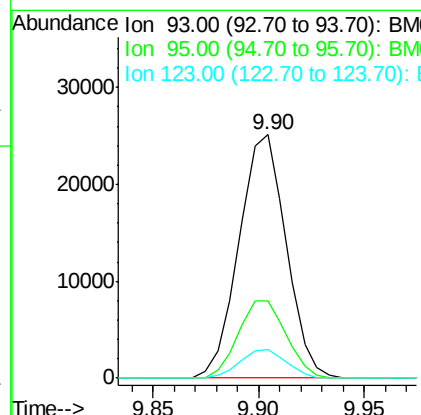
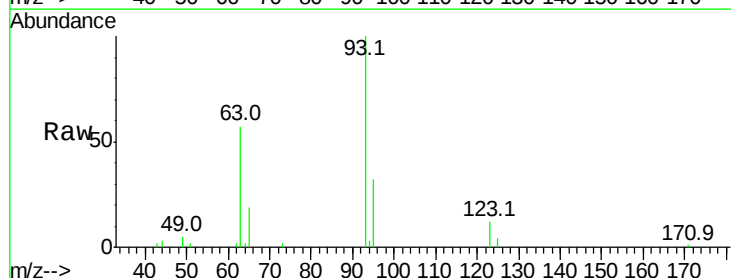
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02058

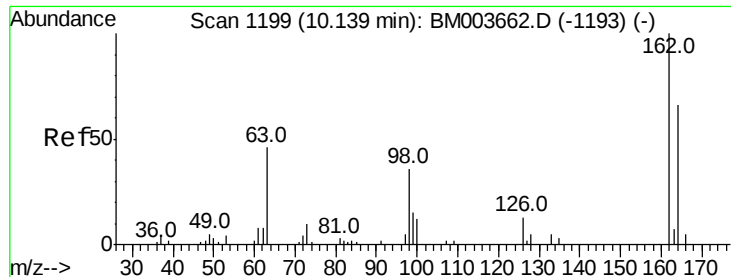
Tot Ion:107 Resp: 39458
 Ion Ratio Lower Upper
 107 100
 121 50.6 40.6 61.0
 122 86.2 67.8 101.6



#25
 Bis(2-Chloroethoxy)methane
 Concen: 19.68 ng/ul
 RT: 9.90 min Scan# 1159
 Delta R.T. -0.00 min
 Lab File: BM003676.D
 Acq: 21 Dec 2015 04:12

Tgt Ion: 93 Resp: 38886
 Ion Ratio Lower Upper
 93 100
 95 32.0 25.8 38.8
 123 11.8 9.8 14.8

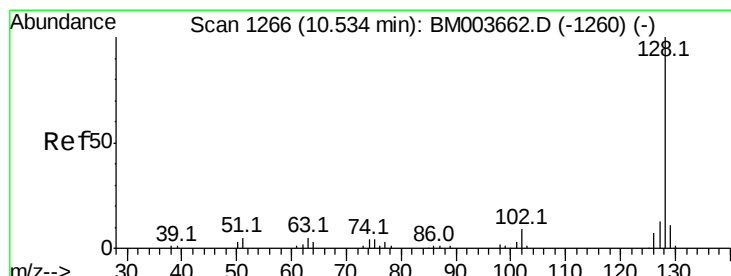
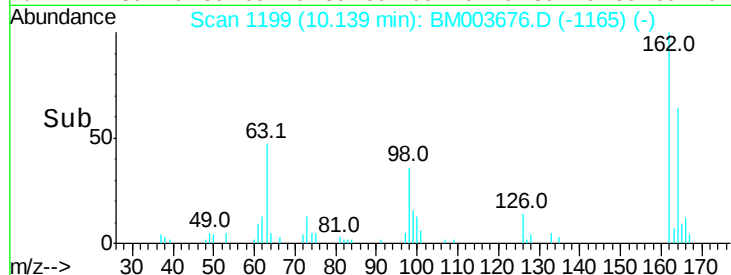
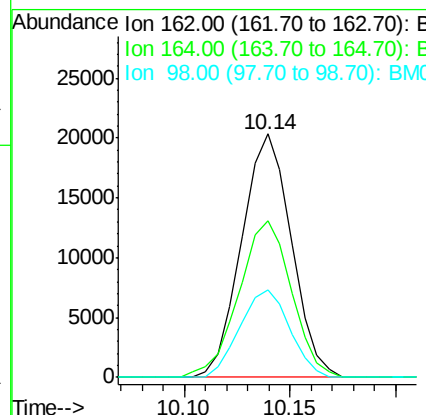
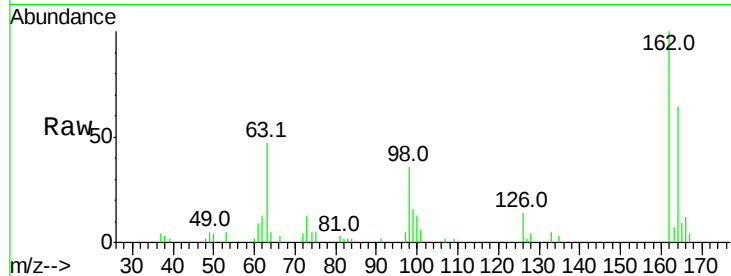




#27
 2,4-Dichlorophenol
 Concen: 21.93 ng/ul
 RT: 10.14 min Scan# 1199
 Delta R.T. -0.00 min
 Lab File: BM003676.D
 Acq: 21 Dec 2015 04:12

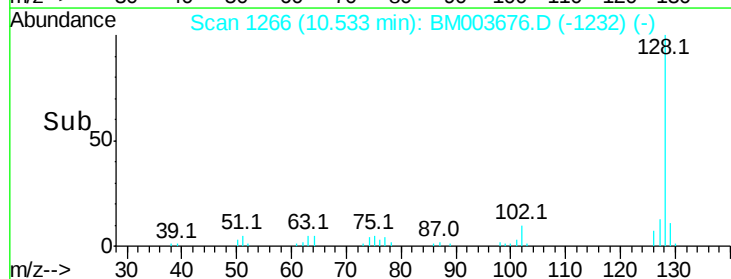
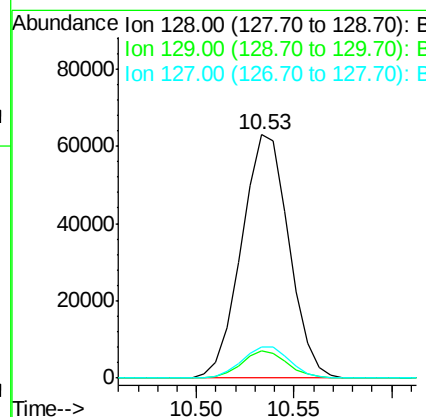
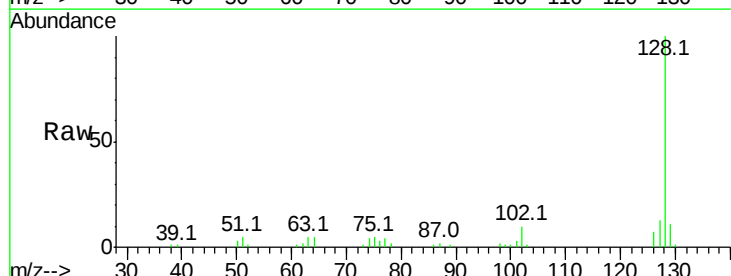
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02058

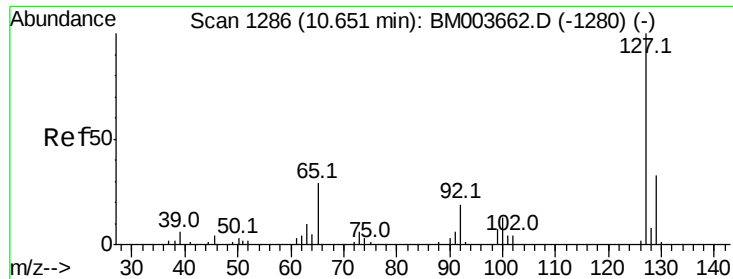
Tot Ion:162 Resp: 33321
 Ion Ratio Lower Upper
 162 100
 164 64.4 52.1 78.1
 98 35.8 28.4 42.6



#28
 Naphthalene
 Concen: 20.98 ng/ul
 RT: 10.53 min Scan# 1266
 Delta R.T. -0.00 min
 Lab File: BM003676.D
 Acq: 21 Dec 2015 04:12

Tgt Ion:128 Resp: 106071
 Ion Ratio Lower Upper
 128 100
 129 11.2 8.8 13.2
 127 12.9 10.5 15.7

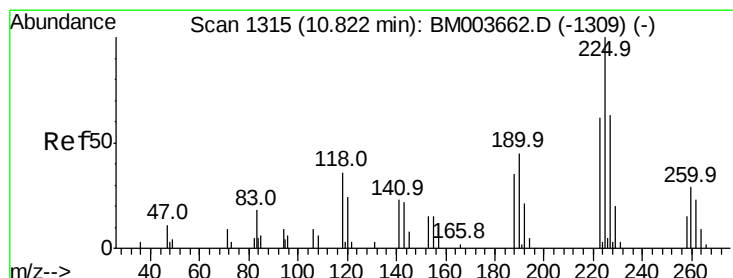
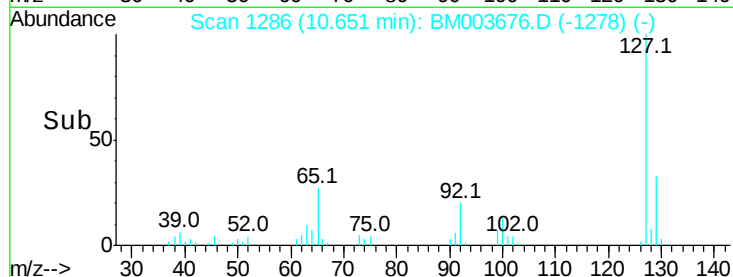
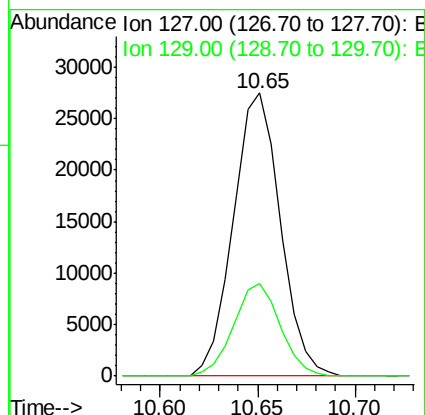
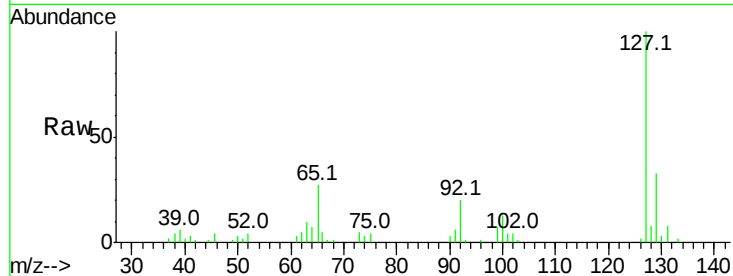




#30
4-Chloroaniline
Concen: 23.38 ng/ul
RT: 10.65 min Scan# 1286
Delta R.T. -0.00 min
Lab File: BM003676.D
Acq: 21 Dec 2015 04:12

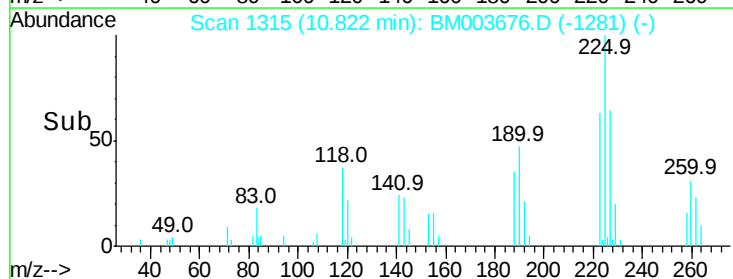
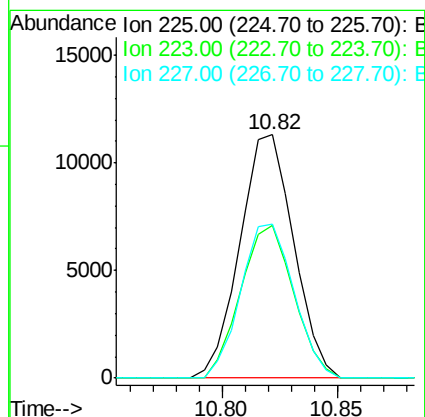
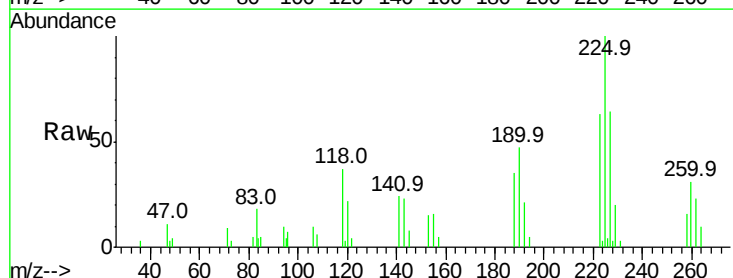
Instrument :
BNA_M
ClientSampleId :
SSTD02058

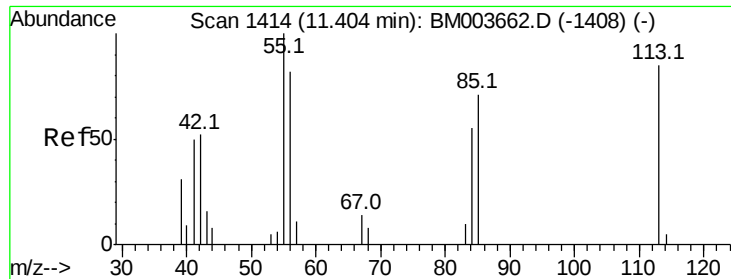
Tot Ion:127 Resp: 46012
Ion Ratio Lower Upper
127 100
129 32.8 25.4 38.2



#31
Hexachlorobutadiene
Concen: 19.65 ng/ul
RT: 10.82 min Scan# 1315
Delta R.T. -0.00 min
Lab File: BM003676.D
Acq: 21 Dec 2015 04:12

Tgt Ion:225 Resp: 18385
Ion Ratio Lower Upper
225 100
223 62.8 51.4 77.2
227 63.5 50.7 76.1





#32

Caprolactam

Concen: 22.73 ng/ul

RT: 11.40 min Scan# 1414

Delta R.T. -0.00 min

Lab File: BM003676.D

Acq: 21 Dec 2015 04:12

Instrument :

BNA_M

ClientSampleId :

SSTD02058

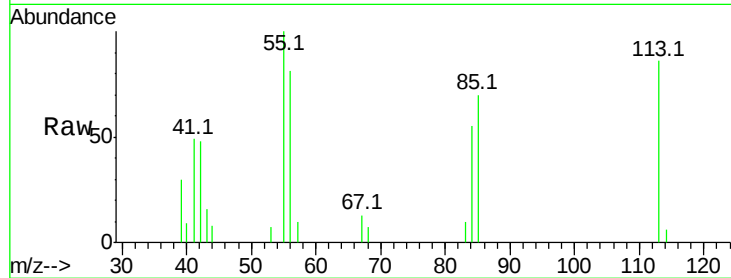
Tot Ion:113 Resp: 12902

Ion Ratio Lower Upper

113 100

55 116.6 101.9 152.9

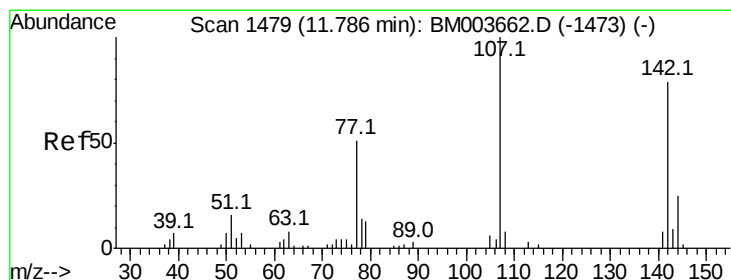
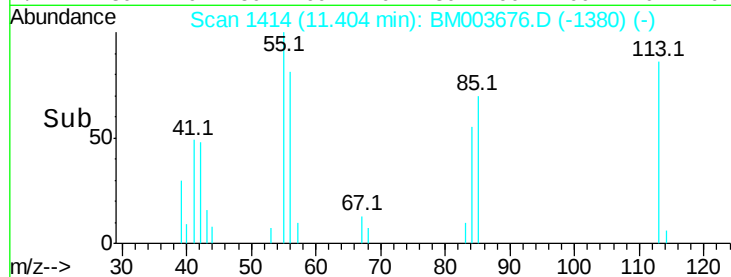
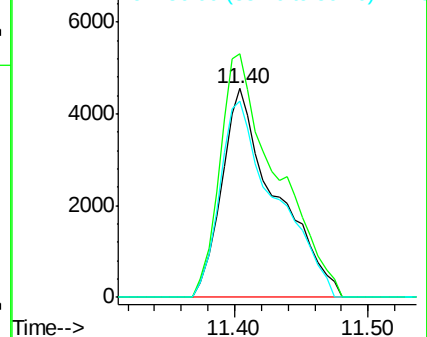
56 94.0 81.2 121.8



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: 23.34 ng/ul

RT: 11.79 min Scan# 1479

Delta R.T. -0.00 min

Lab File: BM003676.D

Acq: 21 Dec 2015 04:12

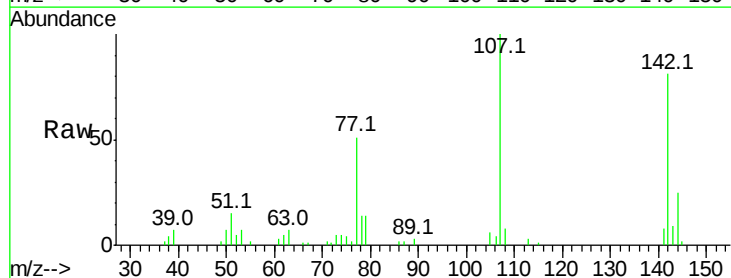
Tgt Ion:107 Resp: 41612

Ion Ratio Lower Upper

107 100

144 25.5 20.4 30.6

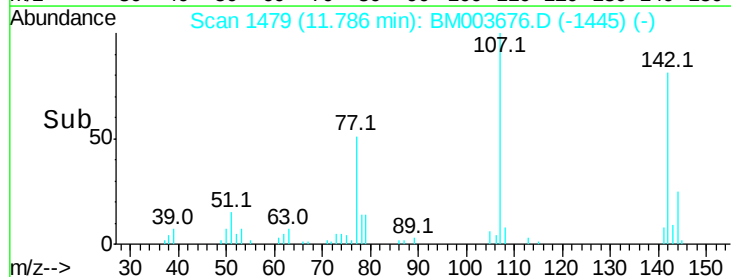
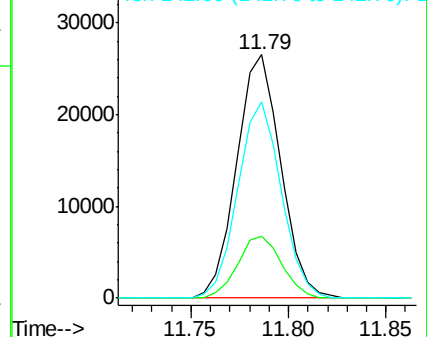
142 80.8 62.5 93.7

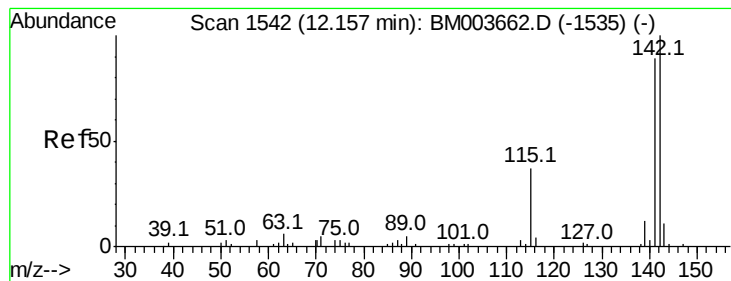


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





#34

2-Methylnaphthalene

Concen: 21.52 ng/ul

RT: 12.16 min Scan# 1542

Delta R.T. -0.00 min

Lab File: BM003676.D

Acq: 21 Dec 2015 04:12

Instrument :

BNA_M

ClientSampleId :

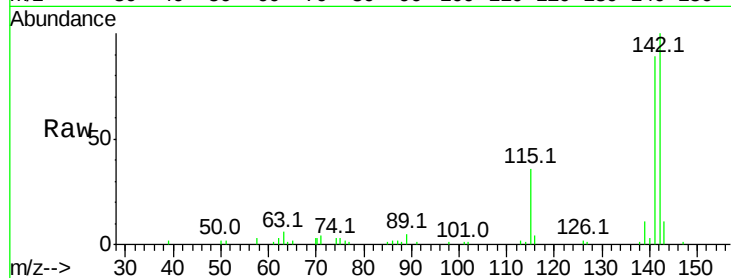
SSTD02058

Tot Ion:142 Resp: 81272

Ion Ratio Lower Upper

142 100

141 88.7 71.6 107.4



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

12.16

60000

50000

40000

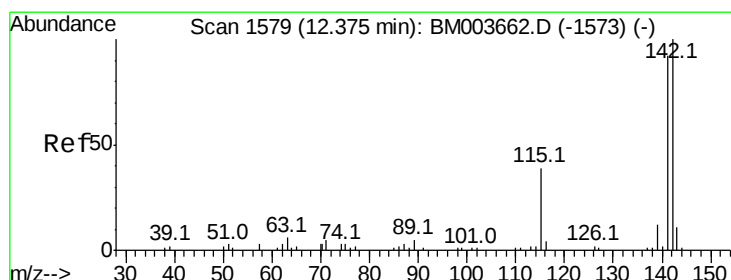
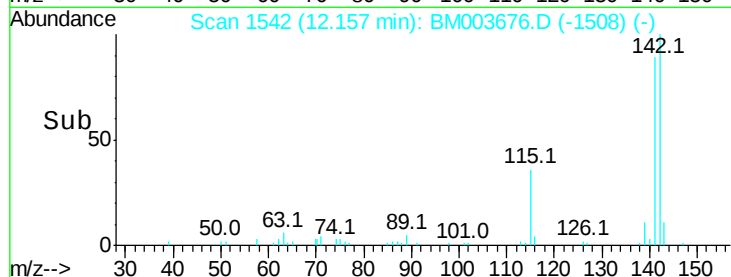
30000

20000

10000

0

Time-->



#35

1-Methylnaphthalene

Concen: 21.73 ng/ul

RT: 12.37 min Scan# 1579

Delta R.T. -0.00 min

Lab File: BM003676.D

Acq: 21 Dec 2015 04:12

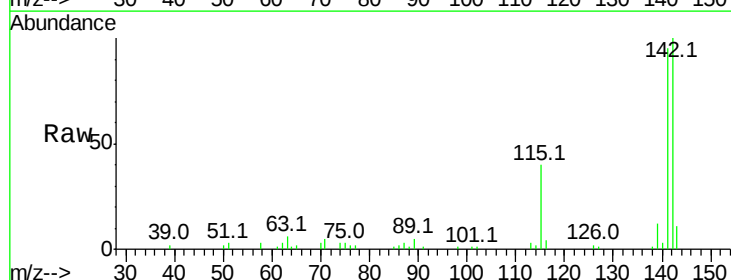
Tgt Ion:142 Resp: 77946

Ion Ratio Lower Upper

142 100

141 94.9 74.9 112.3

116 4.1 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

12.37

60000

50000

40000

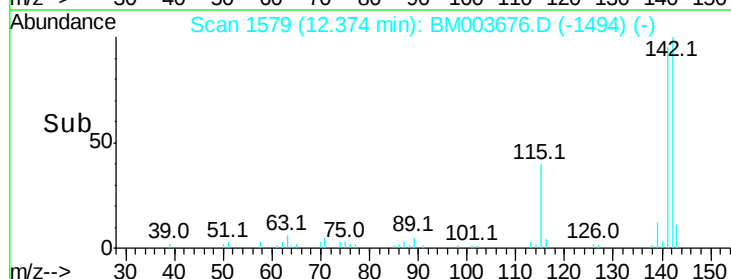
30000

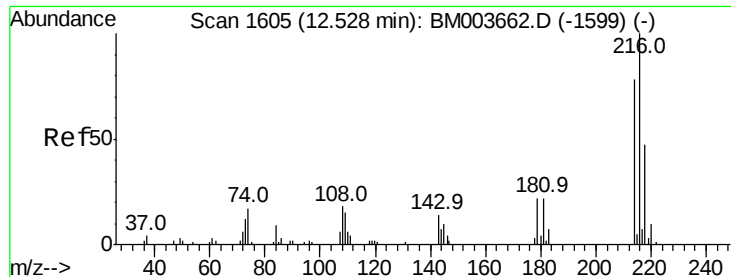
20000

10000

0

Time-->

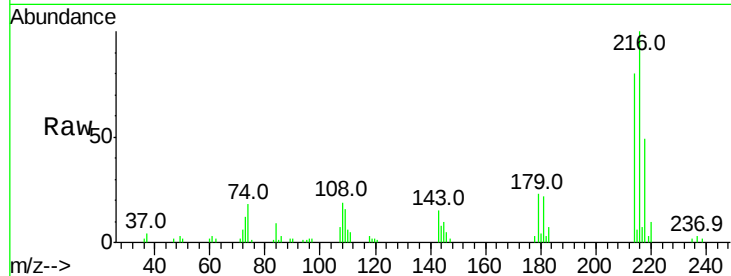




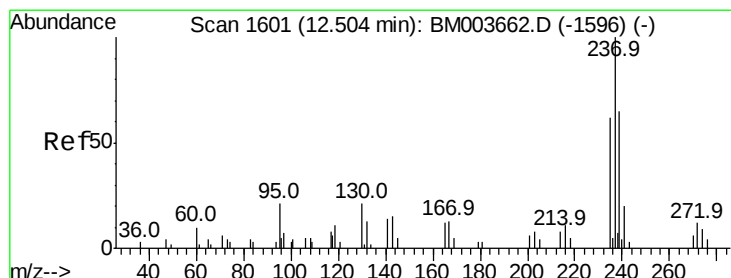
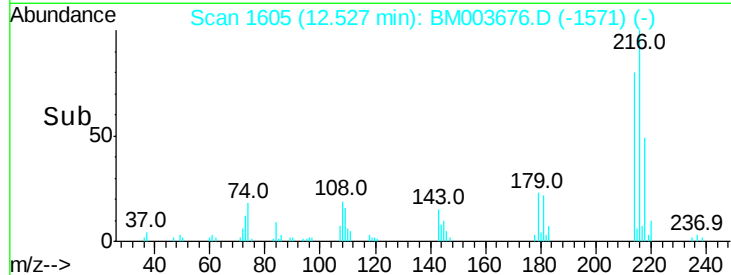
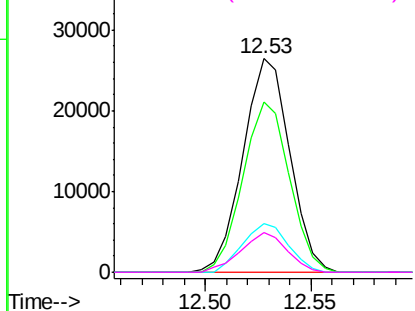
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 19.85 ng/ul
 RT: 12.53 min Scan# 1605
 Delta R.T. -0.00 min
 Lab File: BM003676.D
 Acq: 21 Dec 2015 04:12

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02058

Tot Ion:	216	Resp:	40824
Ion	Ratio	Lower	Upper
216	100		
214	79.9	62.5	93.7
179	22.5	18.2	27.2
108	18.7	14.2	21.2

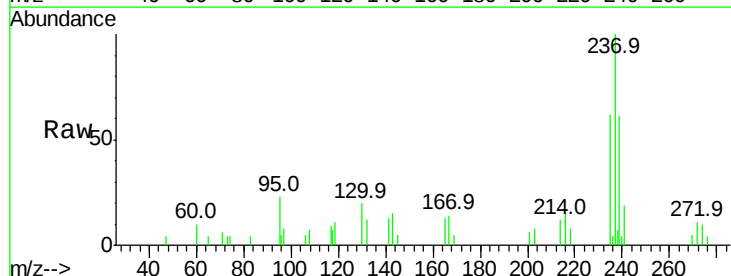


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

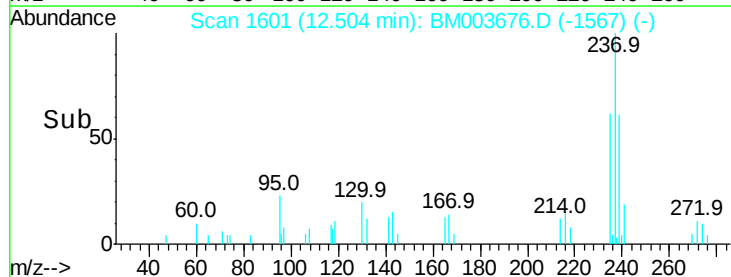
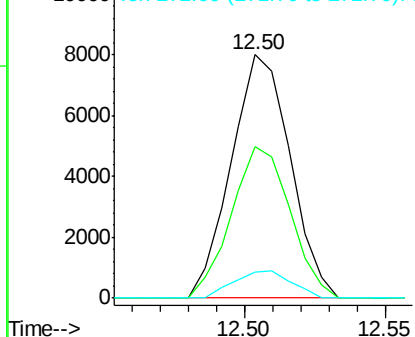


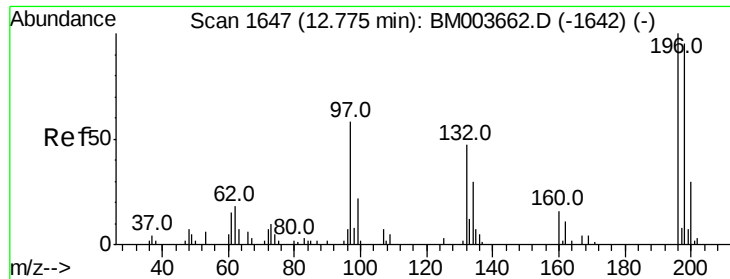
#38
 Hexachlorocyclopentadiene
 Concen: 10.54 ng/ul
 RT: 12.50 min Scan# 1601
 Delta R.T. -0.00 min
 Lab File: BM003676.D
 Acq: 21 Dec 2015 04:12

Tgt Ion:	237	Resp:	11612
Ion	Ratio	Lower	Upper
237	100		
235	62.2	50.4	75.6
272	10.9	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

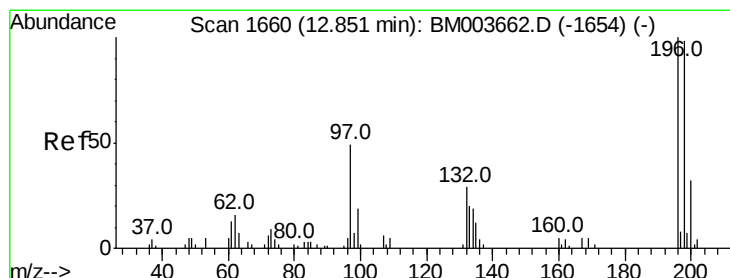
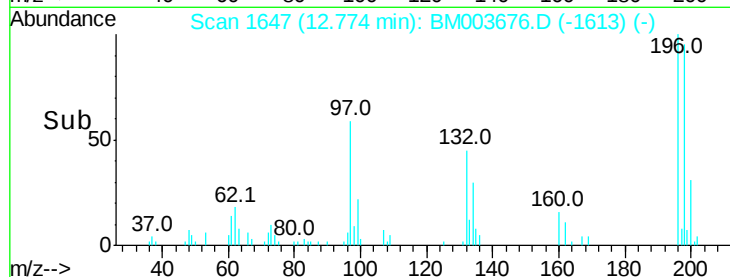
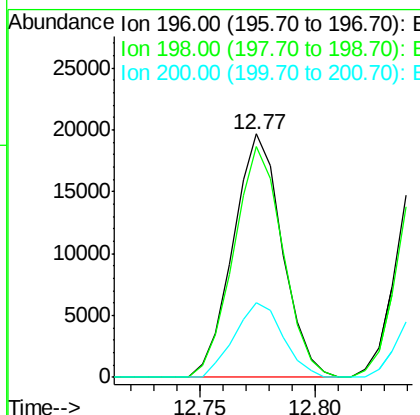
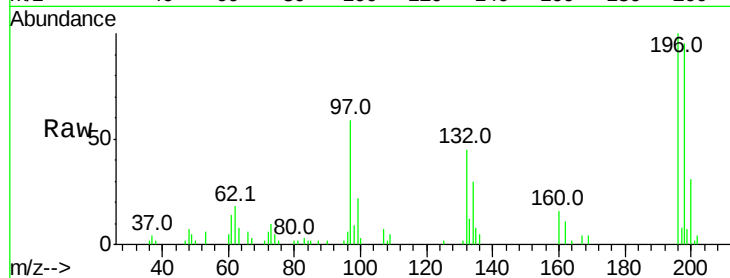




#39
 2,4,6-Trichlorophenol
 Concen: 21.01 ng/ul
 RT: 12.77 min Scan# 1647
 Delta R.T. -0.00 min
 Lab File: BM003676.D
 Acq: 21 Dec 2015 04:12

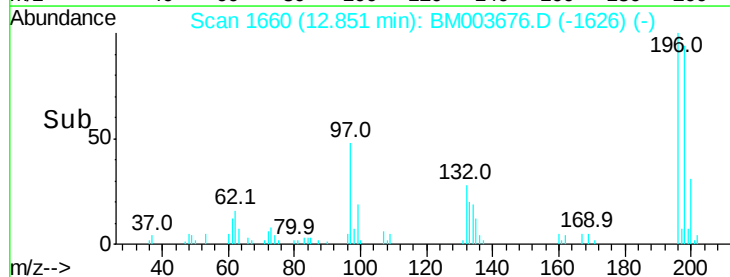
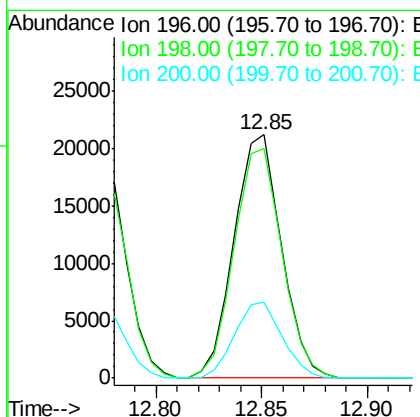
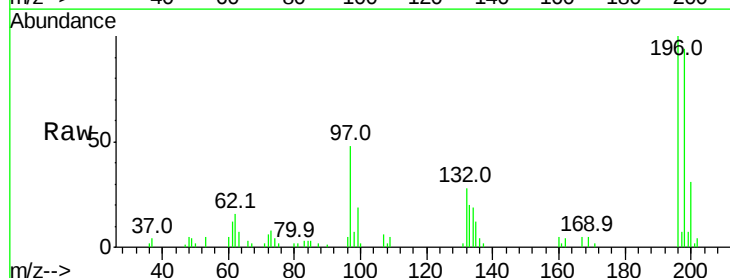
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02058

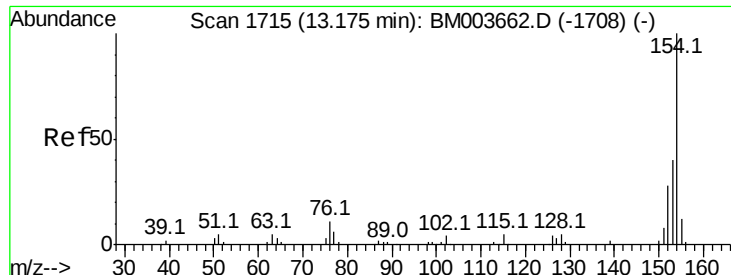
Tot Ion:196 Resp: 29203
 Ion Ratio Lower Upper
 196 100
 198 94.6 76.6 114.8
 200 30.7 24.7 37.1



#40
 2,4,5-Trichlorophenol
 Concen: 21.58 ng/ul
 RT: 12.85 min Scan# 1660
 Delta R.T. -0.00 min
 Lab File: BM003676.D
 Acq: 21 Dec 2015 04:12

Tgt Ion:196 Resp: 33142
 Ion Ratio Lower Upper
 196 100
 198 94.2 76.9 115.3
 200 31.0 25.0 37.4

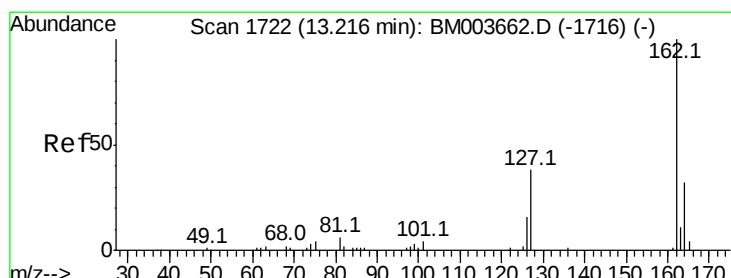
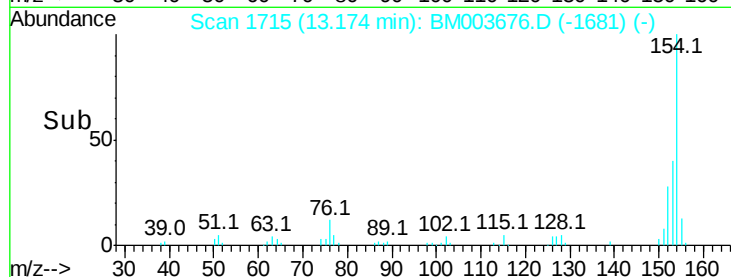
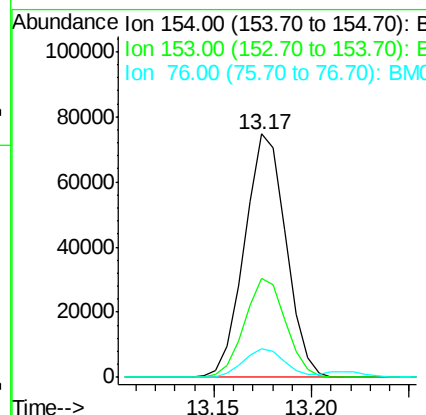
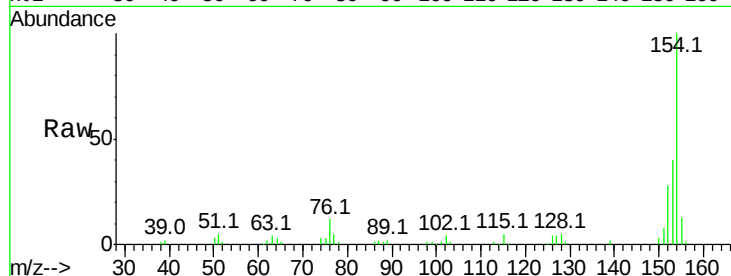




#41
 1,1'-Biphenyl
 Concen: 19.90 ng/ul
 RT: 13.17 min Scan# 1715
 Delta R.T. -0.00 min
 Lab File: BM003676.D
 Acq: 21 Dec 2015 04:12

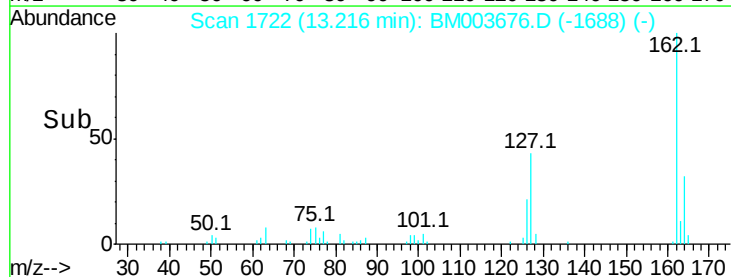
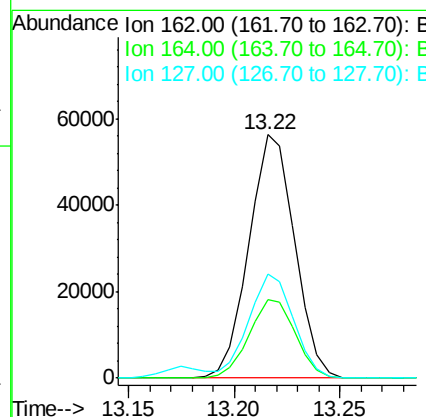
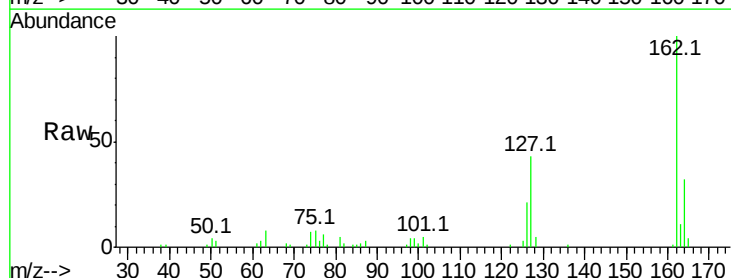
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02058

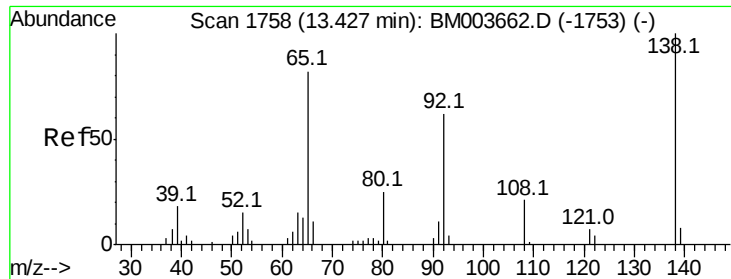
Tot Ion	Ratio	Lower	Upper
154	100		
153	40.5	32.1	48.1
76	11.7	9.5	14.3



#42
 2-Chloronaphthalene
 Concen: 20.42 ng/ul
 RT: 13.22 min Scan# 1722
 Delta R.T. -0.00 min
 Lab File: BM003676.D
 Acq: 21 Dec 2015 04:12

Tgt Ion	Ratio	Lower	Upper
162	100		
164	32.5	25.9	38.9
127	42.8	34.1	51.1

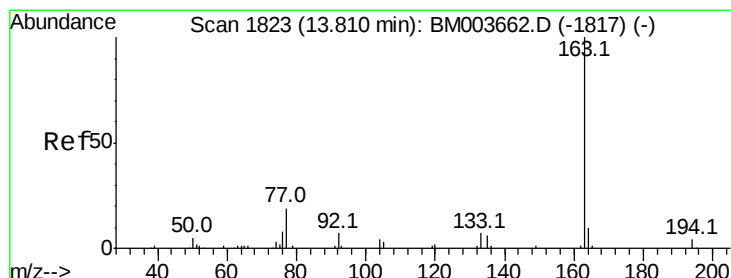
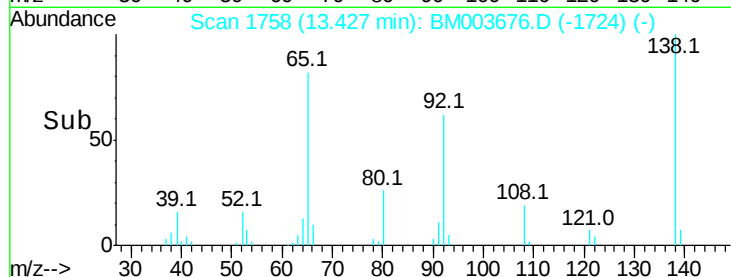
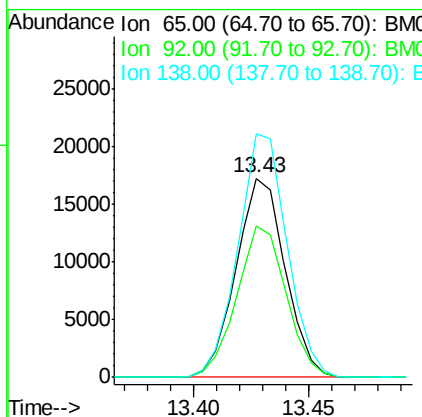
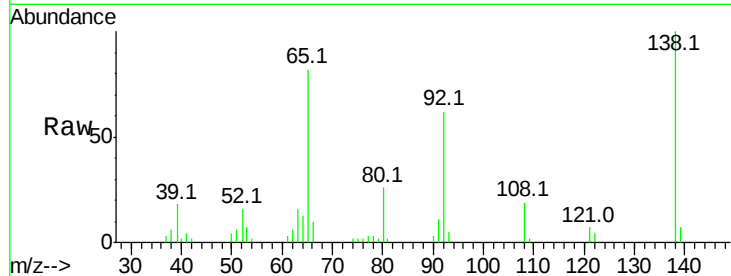




#43
2-Nitroaniline
Concen: 22.28 ng/ul
RT: 13.43 min Scan# 1758
Delta R.T. -0.00 min
Lab File: BM003676.D
Acq: 21 Dec 2015 04:12

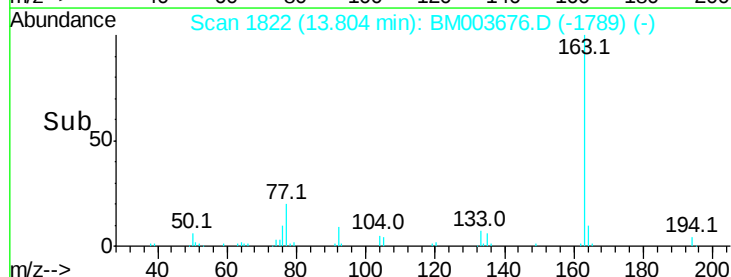
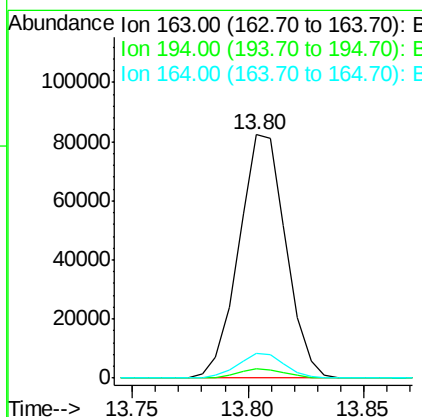
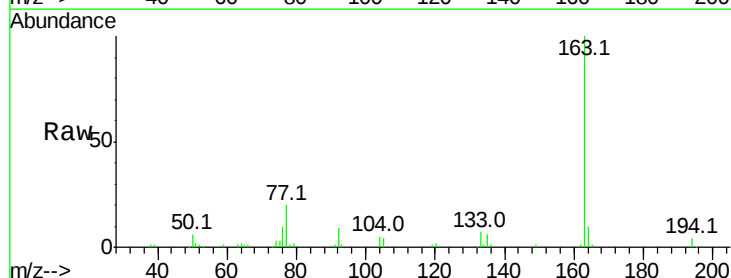
Instrument :
BNA_M
ClientSampleId :
SSTD02058

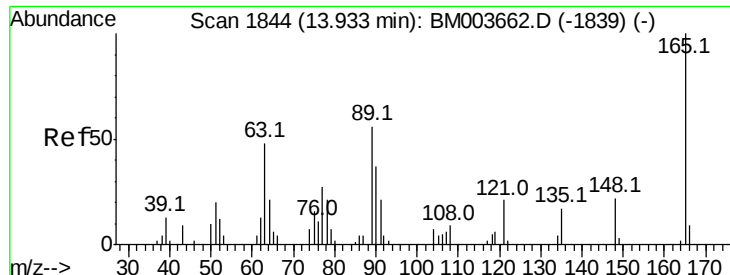
Tot Ion: 65 Resp: 25581
Ion Ratio Lower Upper
65 100
92 75.7 60.4 90.6
138 122.1 99.8 149.6



#45
Dimethylphthalate
Concen: 20.27 ng/ul
RT: 13.80 min Scan# 1822
Delta R.T. -0.01 min
Lab File: BM003676.D
Acq: 21 Dec 2015 04:12

Tgt Ion:163 Resp: 116495
Ion Ratio Lower Upper
163 100
194 3.8 3.2 4.8
164 10.0 7.8 11.8

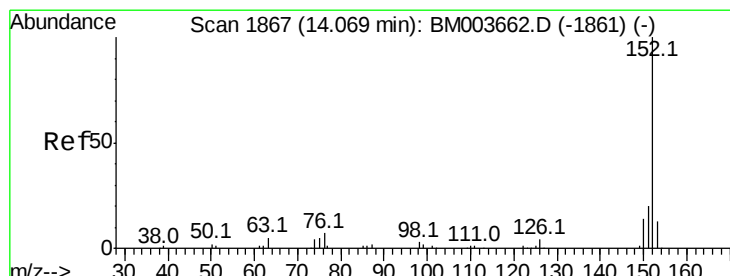
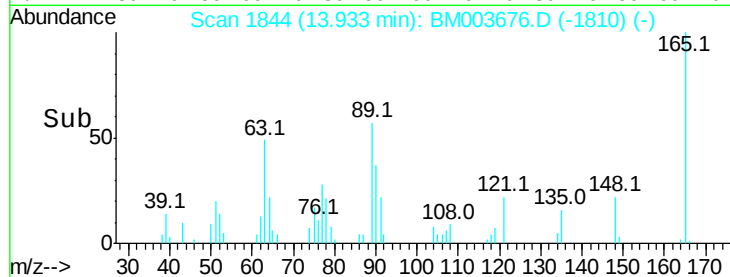
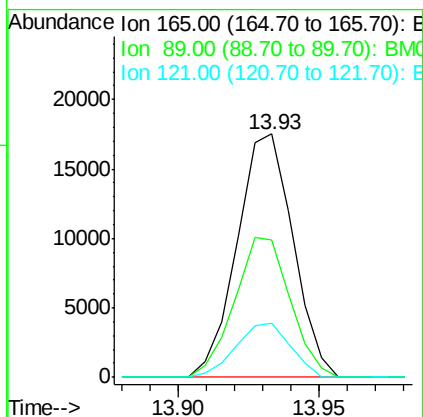
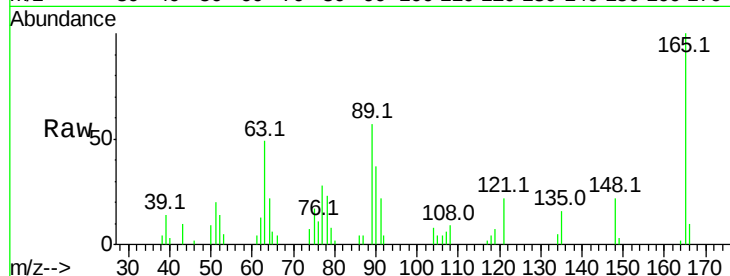




#46
 2,6-Dinitrotoluene
 Concen: 21.52 ng/ul
 RT: 13.93 min Scan# 1844
 Delta R.T. -0.00 min
 Lab File: BM003676.D
 Acq: 21 Dec 2015 04:12

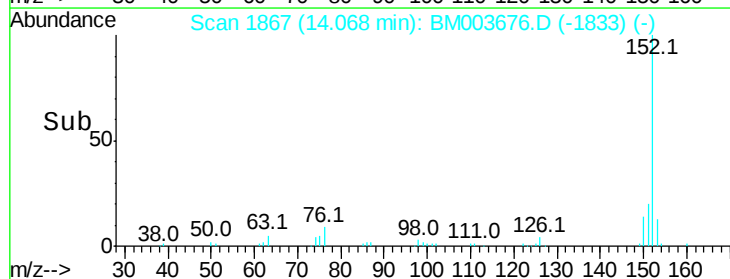
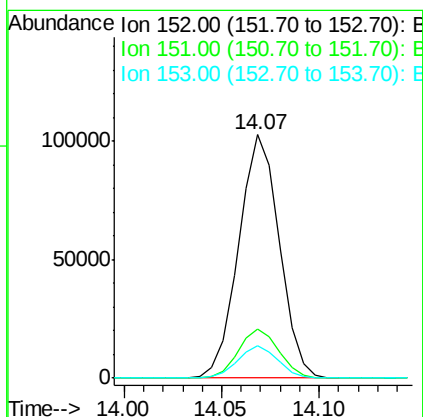
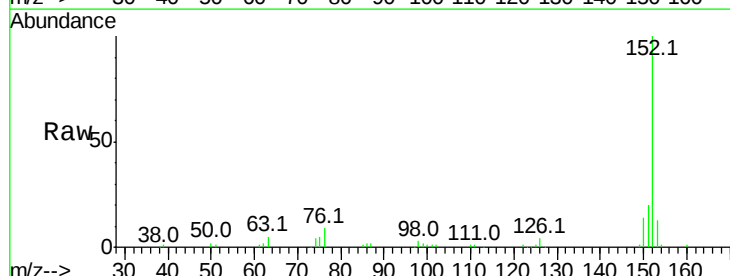
Instrument :
 BNA_M
 ClientSampleId :
 SST02058

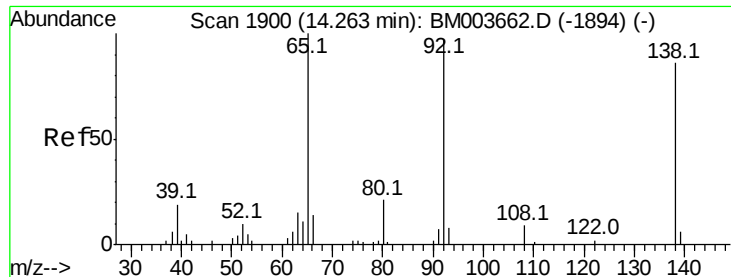
Tot Ion:165 Resp: 24098
 Ion Ratio Lower Upper
 165 100
 89 56.6 42.4 63.6
 121 22.0 16.6 24.8



#48
 Acenaphthylene
 Concen: 21.22 ng/ul
 RT: 14.07 min Scan# 1867
 Delta R.T. -0.00 min
 Lab File: BM003676.D
 Acq: 21 Dec 2015 04:12

Tgt Ion:152 Resp: 148417
 Ion Ratio Lower Upper
 152 100
 151 20.0 15.7 23.5
 153 13.3 10.5 15.7

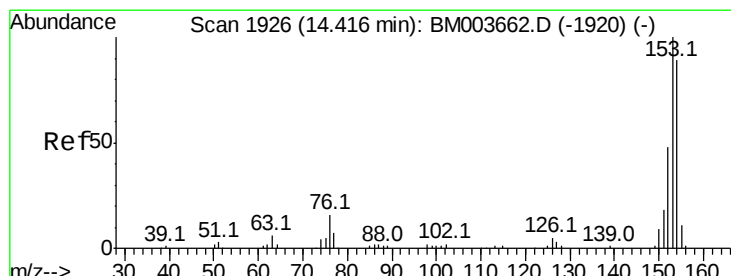
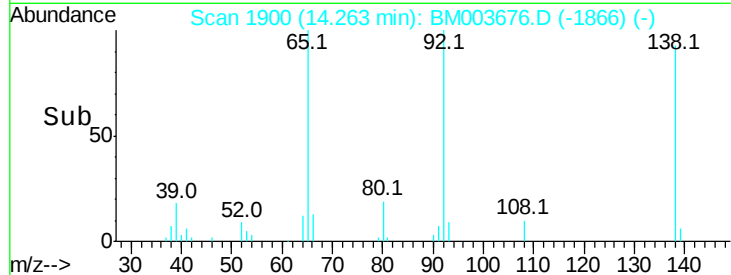
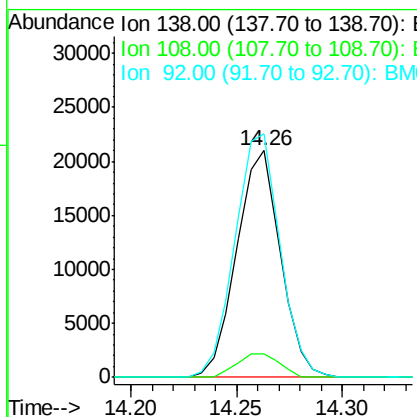
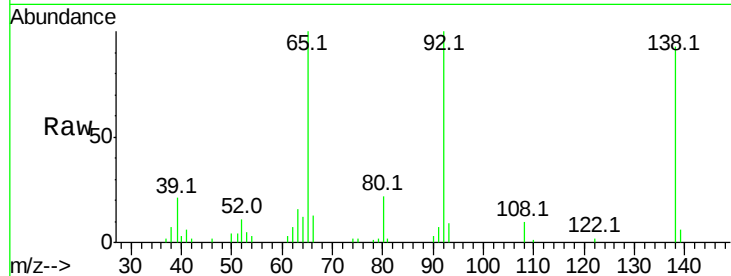




#49
 3-Nitroaniline
 Concen: 24.28 ng/ul
 RT: 14.26 min Scan# 1900
 Delta R.T. -0.00 min
 Lab File: BM003676.D
 Acq: 21 Dec 2015 04:12

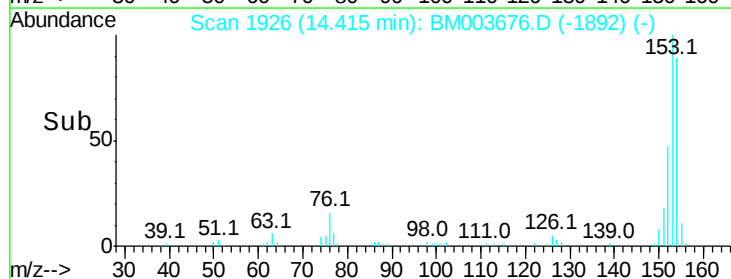
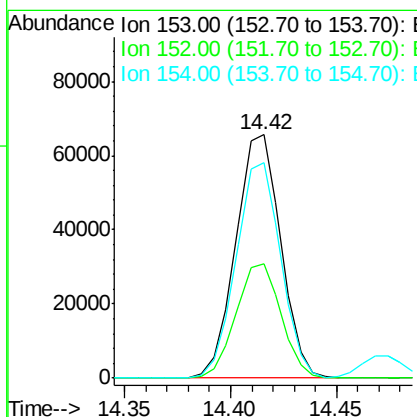
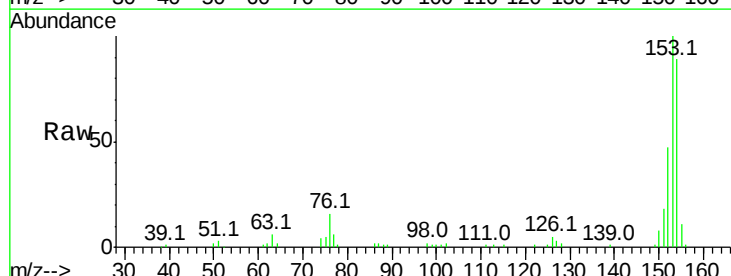
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02058

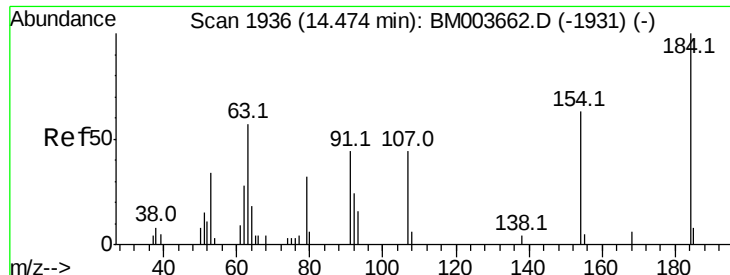
Tot Ion:138 Resp: 30337
 Ion Ratio Lower Upper
 138 100
 108 10.5 8.7 13.1
 92 107.4 88.2 132.4



#50
 Acenaphthene
 Concen: 20.74 ng/ul
 RT: 14.42 min Scan# 1926
 Delta R.T. -0.00 min
 Lab File: BM003676.D
 Acq: 21 Dec 2015 04:12

Tgt Ion:153 Resp: 96911
 Ion Ratio Lower Upper
 153 100
 152 47.2 38.3 57.5
 154 88.6 71.8 107.8

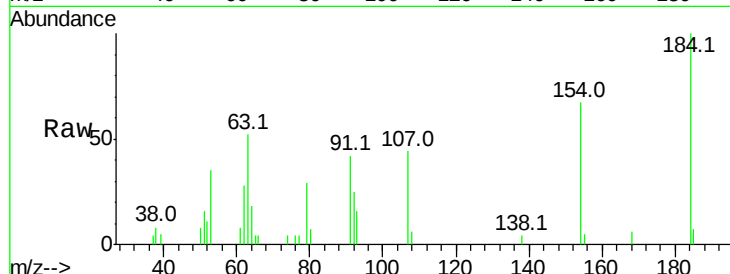




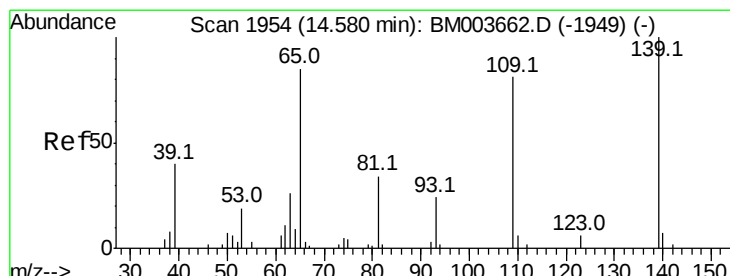
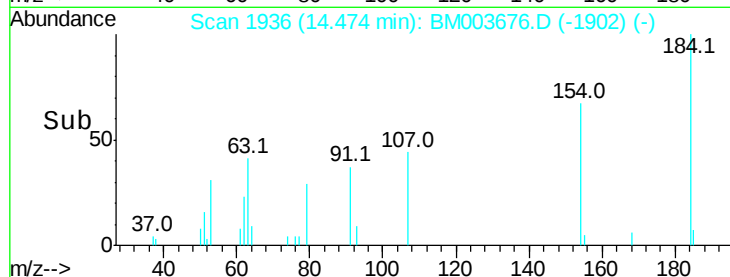
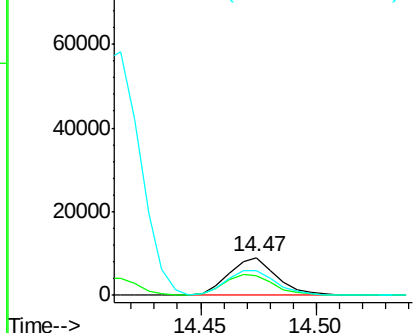
#51
 2,4-Dinitrophenol
 Concen: 21.63 ng/ul
 RT: 14.47 min Scan# 1936
 Delta R.T. -0.00 min
 Lab File: BM003676.D
 Acq: 21 Dec 2015 04:12

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02058

Tot Ion:184 Resp: 12848
 Ion Ratio Lower Upper
 184 100
 63 52.0 46.5 69.7
 154 66.6 54.6 82.0

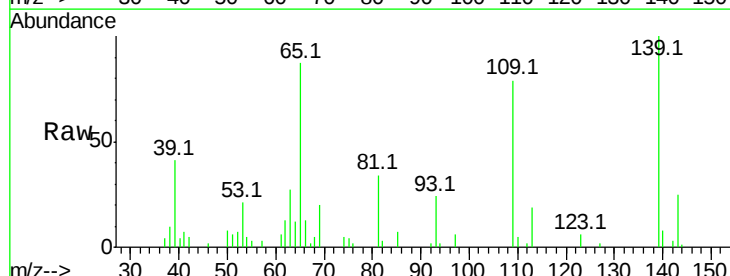


Abundance Ion 184.00 (183.70 to 184.70): E
 Ion 63.00 (62.70 to 63.70): BM
 Ion 154.00 (153.70 to 154.70): E

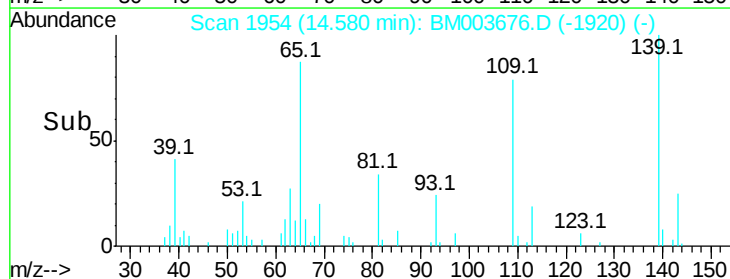
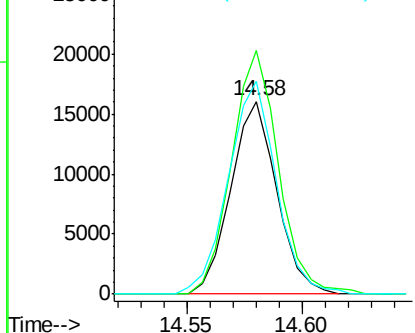


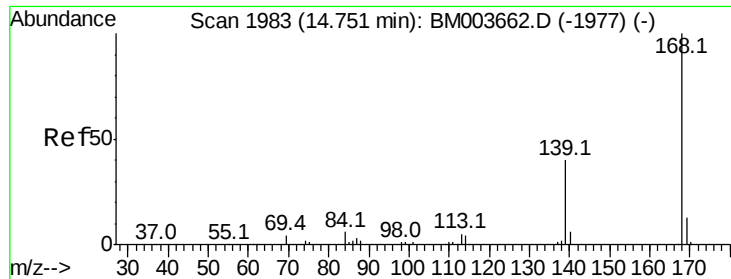
#53
 4-Nitrophenol
 Concen: 24.08 ng/ul
 RT: 14.58 min Scan# 1954
 Delta R.T. -0.00 min
 Lab File: BM003676.D
 Acq: 21 Dec 2015 04:12

Tgt Ion:109 Resp: 22307
 Ion Ratio Lower Upper
 109 100
 139 126.5 103.7 155.5
 65 110.4 89.4 134.2



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





#54

Dibenzofuran

Concen: 21.31 ng/ul

RT: 14.75 min Scan# 1983

Delta R.T. -0.00 min

Lab File: BM003676.D

Acq: 21 Dec 2015 04:12

Instrument :

BNA_M

ClientSampleId :

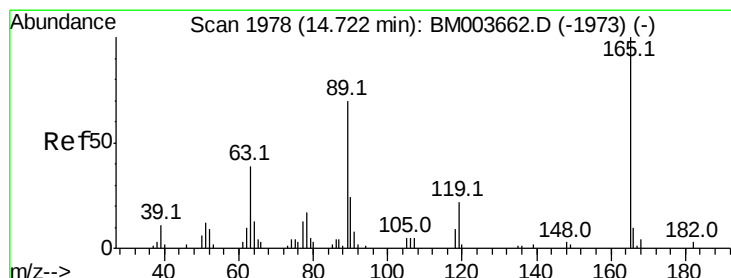
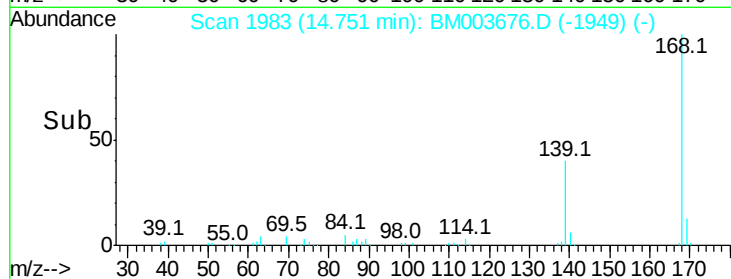
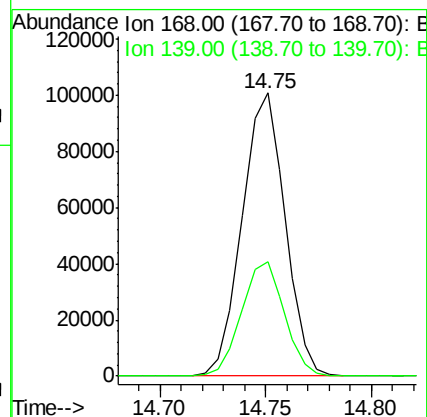
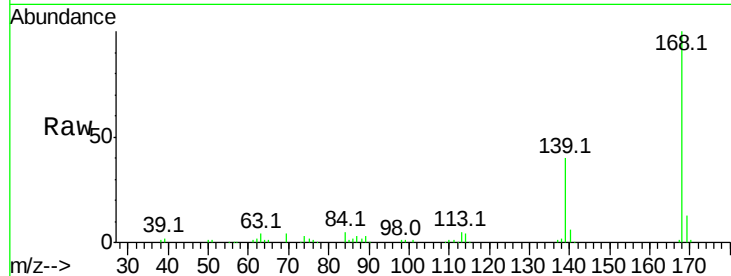
SSTD02058

Tot Ion:168 Resp: 142110

Ion Ratio Lower Upper

168 100

139 40.2 32.2 48.2



#55

2,4-Dinitrotoluene

Concen: 23.22 ng/ul

RT: 14.72 min Scan# 1978

Delta R.T. -0.00 min

Lab File: BM003676.D

Acq: 21 Dec 2015 04:12

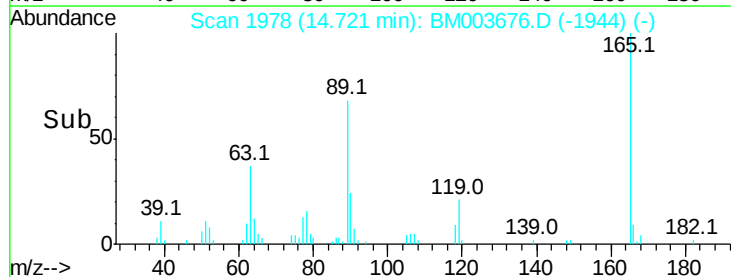
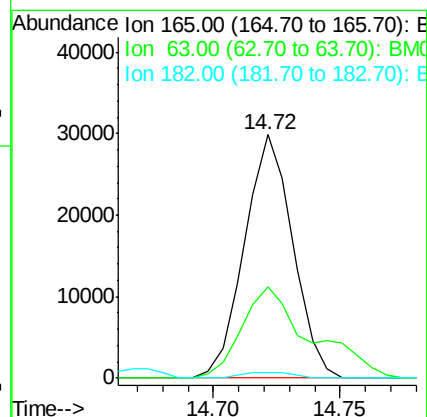
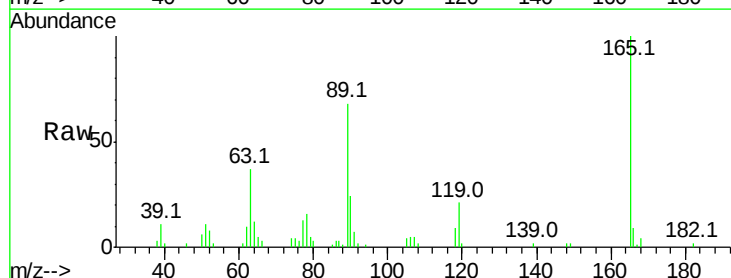
Tgt Ion:165 Resp: 39492

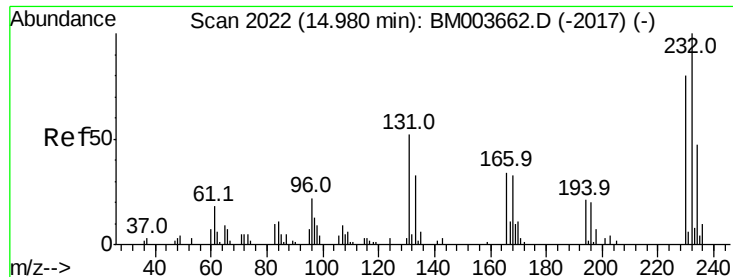
Ion Ratio Lower Upper

165 100

63 37.4 29.8 44.6

182 2.5 2.2 3.4

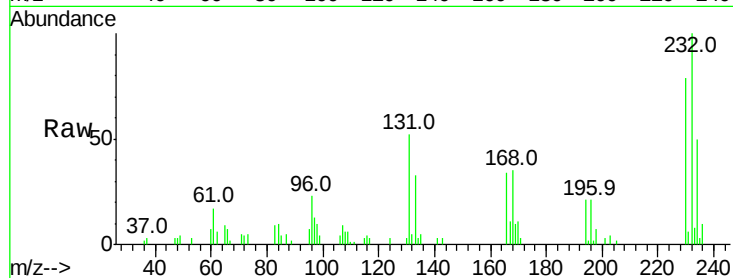




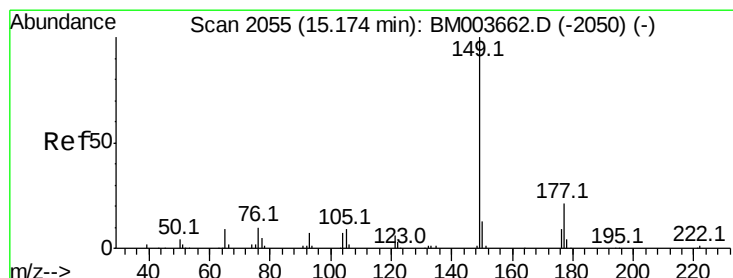
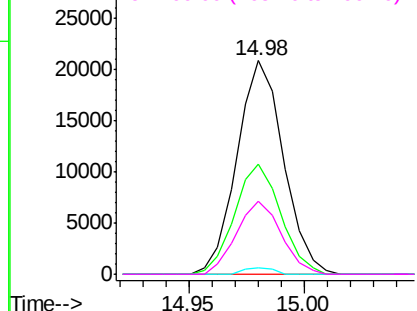
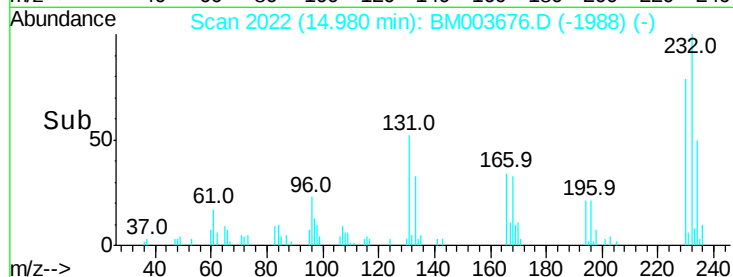
#56
 2,3,4,6-Tetrachlorophenol
 Concen: 22.19 ng/ul
 RT: 14.98 min Scan# 2022
 Delta R.T. -0.00 min
 Lab File: BM003676.D
 Acq: 21 Dec 2015 04:12

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02058

Tot Ion:232 Resp: 29371
 Ion Ratio Lower Upper
 232 100
 131 51.7 39.4 59.2
 130 2.8 2.2 3.2
 166 34.4 26.6 39.8

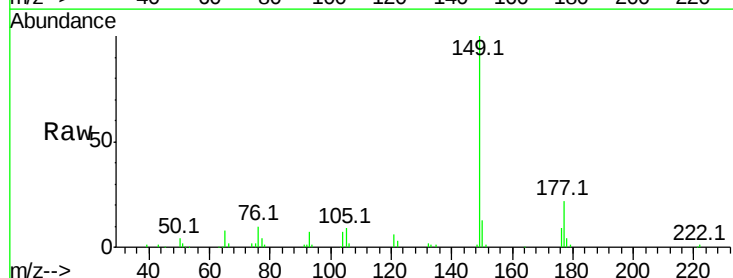


Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E

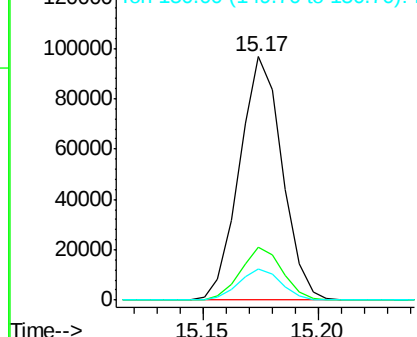
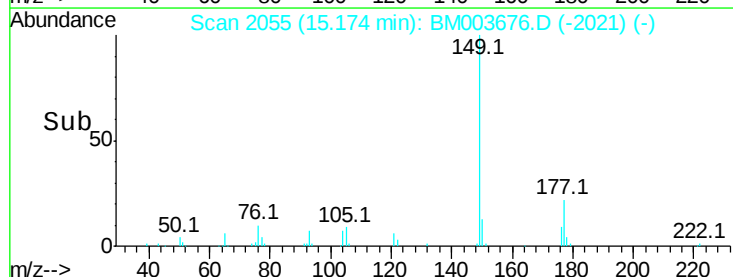


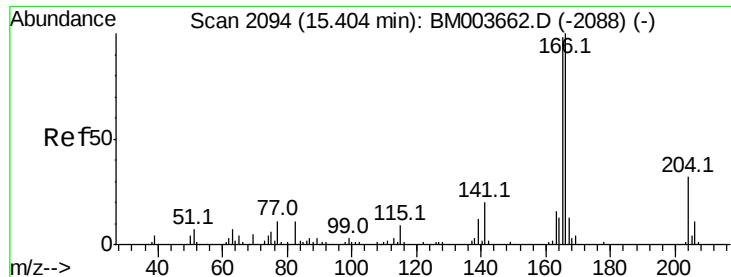
#57
 Diethylphthalate
 Concen: 20.47 ng/ul
 RT: 15.17 min Scan# 2055
 Delta R.T. -0.00 min
 Lab File: BM003676.D
 Acq: 21 Dec 2015 04:12

Tgt Ion:149 Resp: 124516
 Ion Ratio Lower Upper
 149 100
 177 21.8 17.4 26.2
 150 12.7 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: 22.07 ng/ul

RT: 15.40 min Scan# 2093

Delta R.T. -0.01 min

Lab File: BM003676.D

Acq: 21 Dec 2015 04:12

Instrument :

BNA_M

ClientSampleId :

SSTD02058

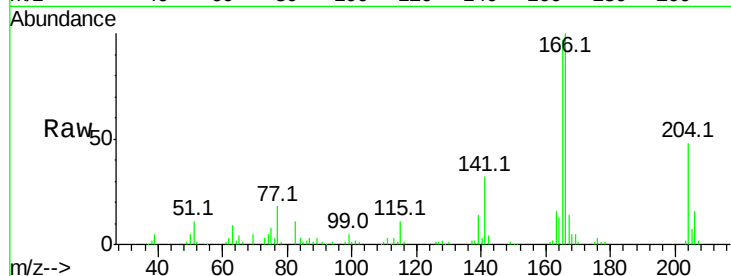
Tot Ion:166 Resp: 118114

Ion Ratio Lower Upper

166 100

165 96.8 78.5 117.7

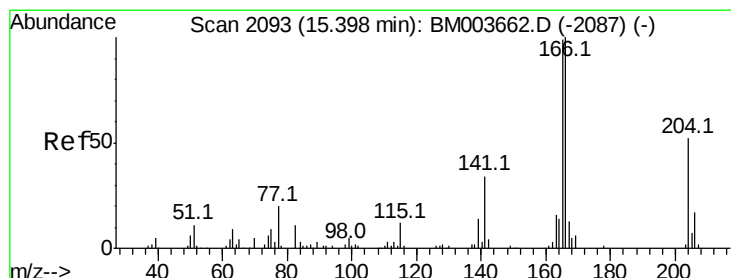
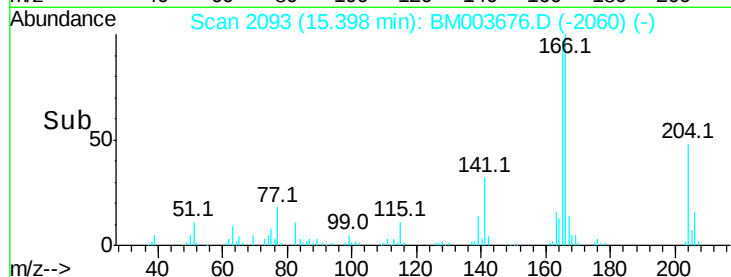
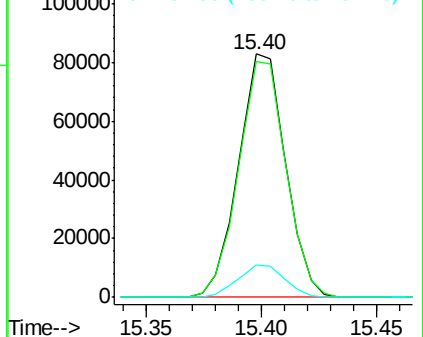
167 13.6 10.7 16.1



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: 21.27 ng/ul

RT: 15.40 min Scan# 2093

Delta R.T. -0.00 min

Lab File: BM003676.D

Acq: 21 Dec 2015 04:12

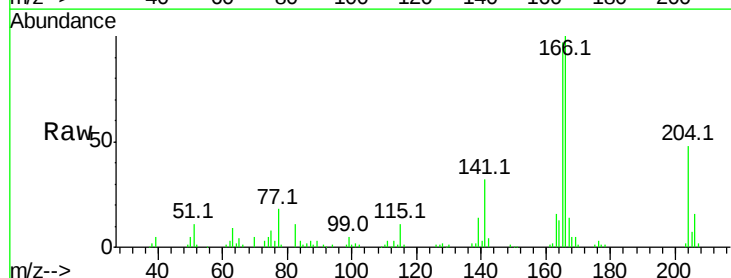
Tgt Ion:204 Resp: 55260

Ion Ratio Lower Upper

204 100

206 33.4 26.2 39.4

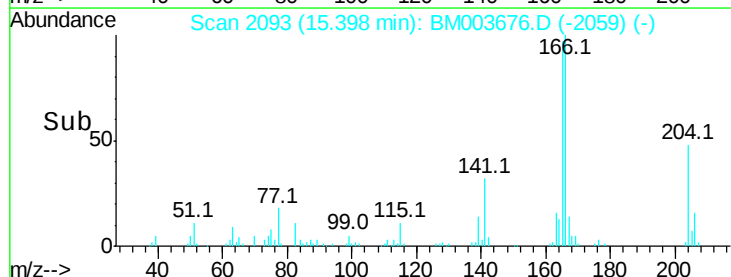
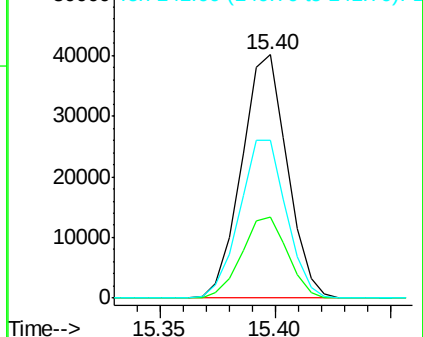
141 65.1 54.6 81.8

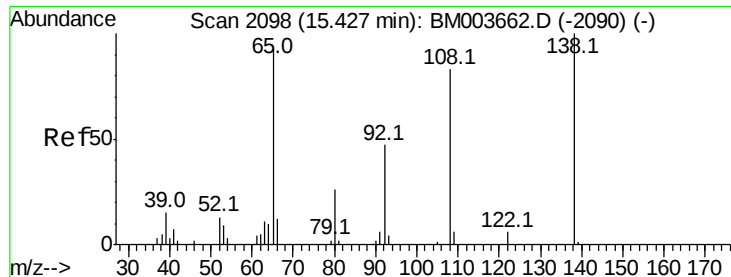


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

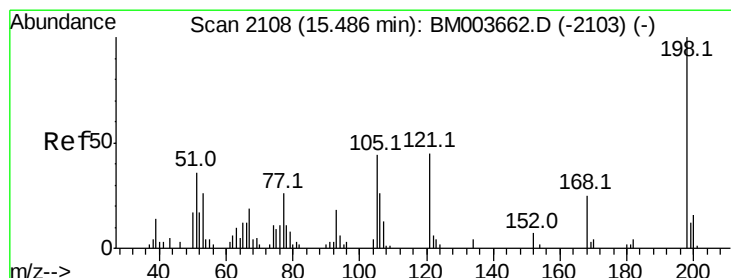
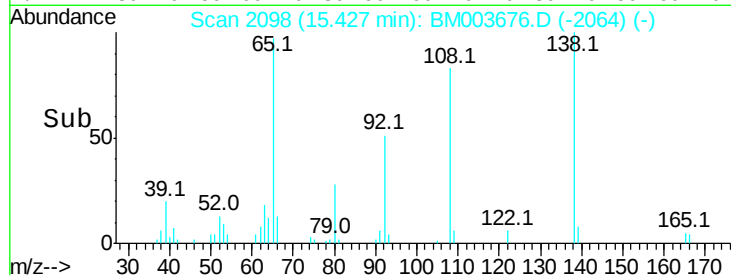
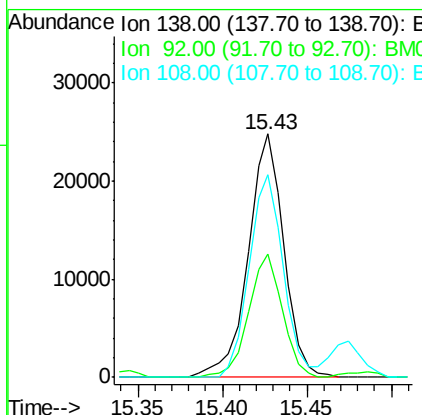
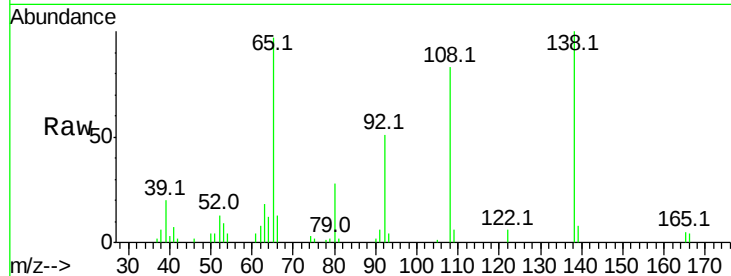




#61
4-Nitroaniline
Concen: 26.17 ng/ul
RT: 15.43 min Scan# 2098
Delta R.T. -0.00 min
Lab File: BM003676.D
Acq: 21 Dec 2015 04:12

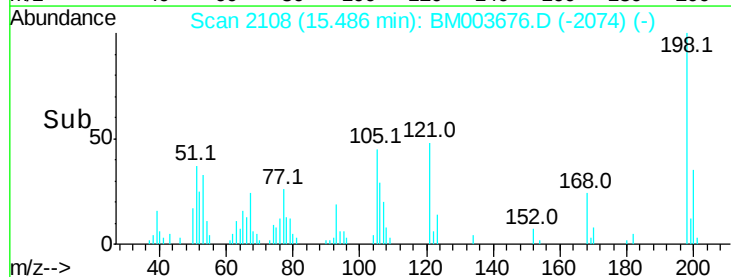
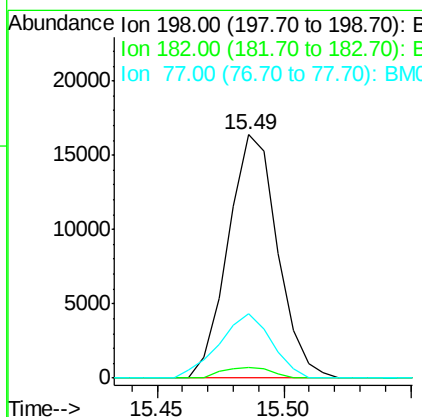
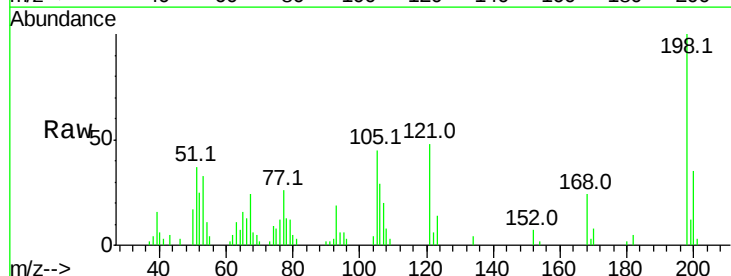
Instrument :
BNA_M
ClientSampleId :
SSTD02058

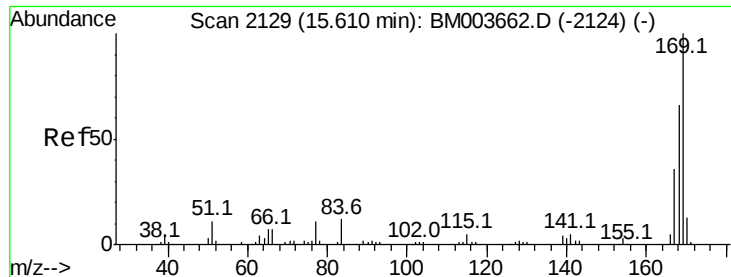
Tot Ion:138 Resp: 36332
Ion Ratio Lower Upper
138 100
92 50.6 40.6 60.8
108 83.4 67.0 100.6



#64
4,6-Dinitro-2-methylphenol
Concen: 20.08 ng/ul
RT: 15.49 min Scan# 2108
Delta R.T. -0.00 min
Lab File: BM003676.D
Acq: 21 Dec 2015 04:12

Tgt Ion:198 Resp: 22256
Ion Ratio Lower Upper
198 100
182 4.6 3.1 4.7
77 26.4 20.1 30.1

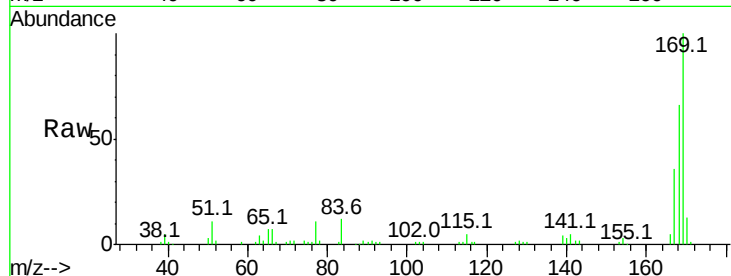




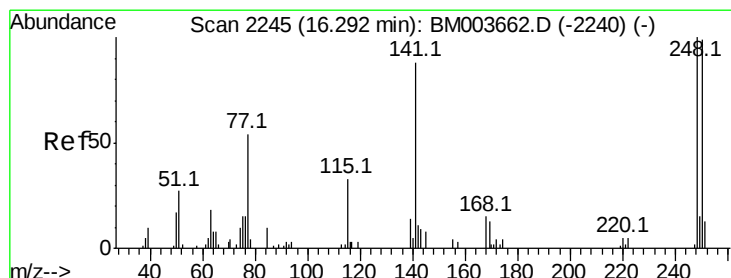
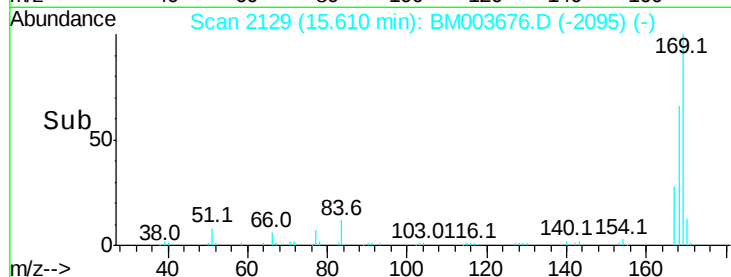
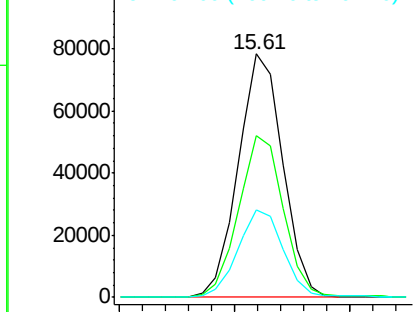
#65
N-Nitrosodiphenylamine
Concen: 19.63 ng/ul
RT: 15.61 min Scan# 2129
Delta R.T. -0.00 min
Lab File: BM003676.D
Acq: 21 Dec 2015 04:12

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tot Ion:169 Resp: 105467
Ion Ratio Lower Upper
169 100
168 66.2 53.8 80.8
167 36.0 29.3 43.9

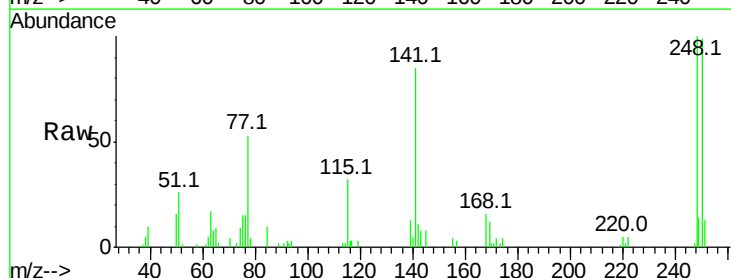


Abundance Ion 169.00 (168.70 to 169.70): E
Ion 168.00 (167.70 to 168.70): E
Ion 167.00 (166.70 to 167.70): E

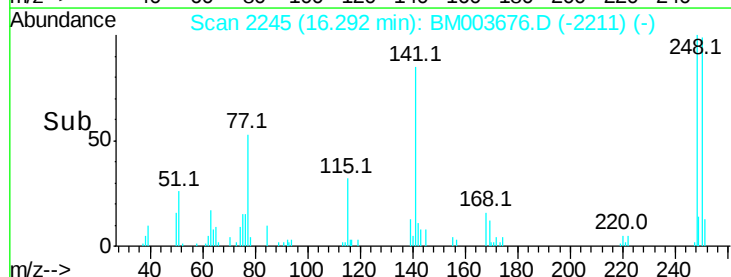
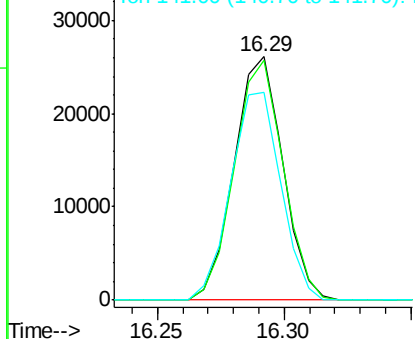


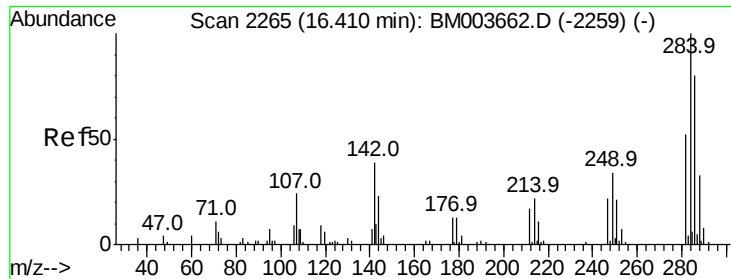
#66
4-Bromophenyl-phenylether
Concen: 19.14 ng/ul
RT: 16.29 min Scan# 2245
Delta R.T. -0.00 min
Lab File: BM003676.D
Acq: 21 Dec 2015 04:12

Tgt Ion:248 Resp: 34987
Ion Ratio Lower Upper
248 100
250 98.5 78.7 118.1
141 85.5 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

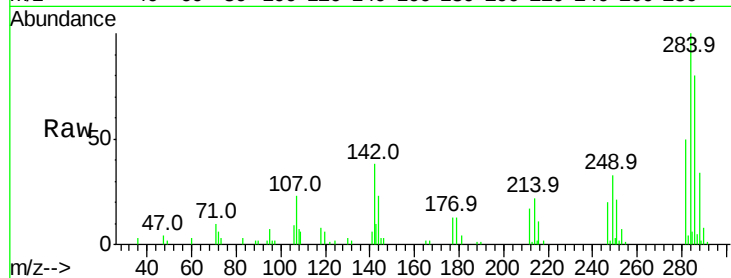




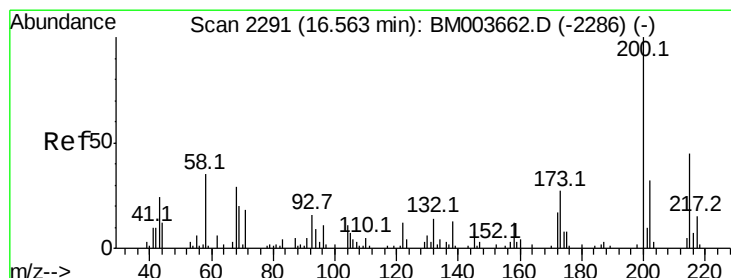
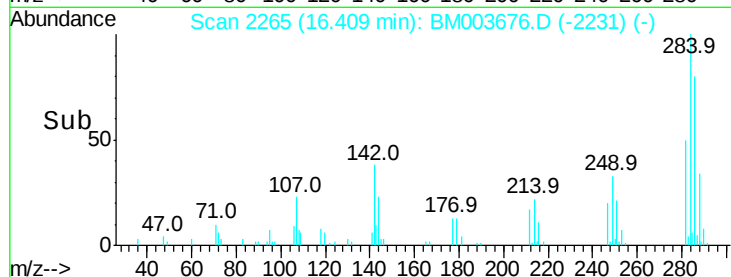
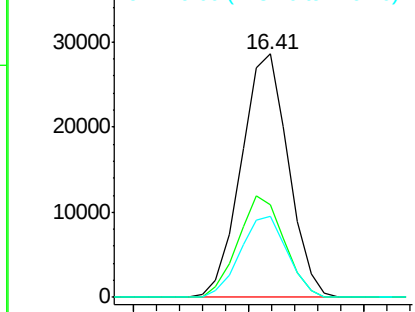
#67
Hexachlorobenzene
Concen: 20.00 ng/ul
RT: 16.41 min Scan# 2265
Delta R.T. -0.00 min
Lab File: BM003676.D
Acq: 21 Dec 2015 04:12

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tot Ion:284 Resp: 40658
Ion Ratio Lower Upper
284 100
142 37.8 33.1 49.7
249 33.4 27.1 40.7

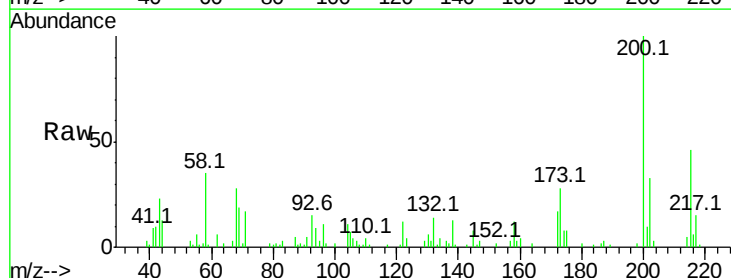


Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

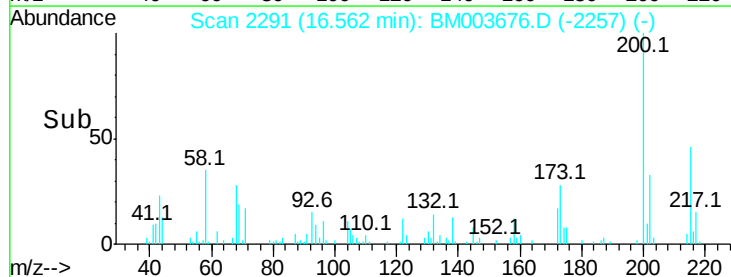
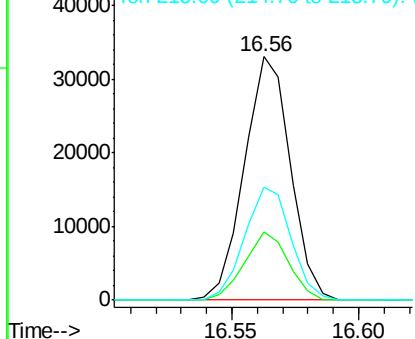


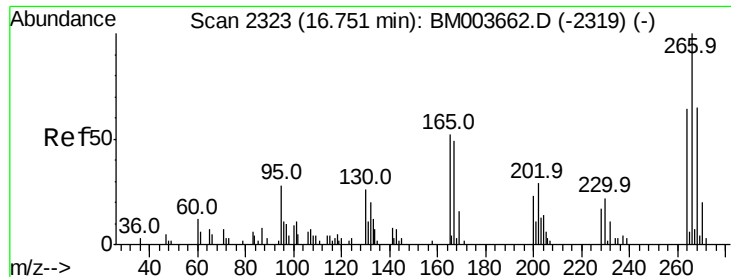
#68
Atrazine
Concen: 20.27 ng/ul
RT: 16.56 min Scan# 2291
Delta R.T. -0.00 min
Lab File: BM003676.D
Acq: 21 Dec 2015 04:12

Tgt Ion:200 Resp: 41839
Ion Ratio Lower Upper
200 100
173 27.9 21.6 32.4
215 46.4 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

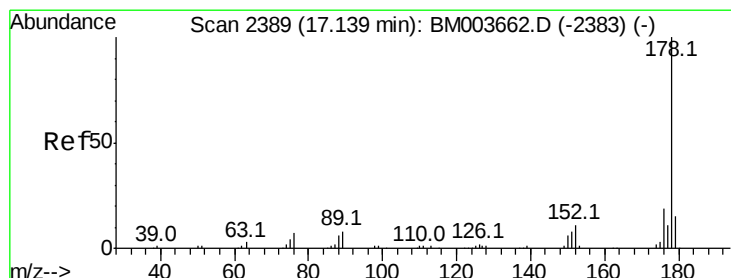
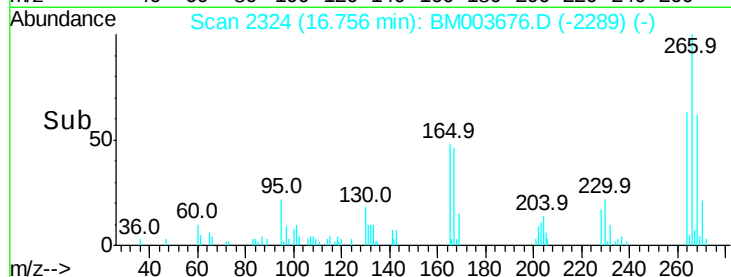
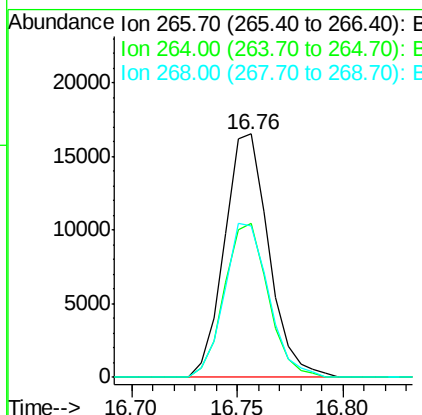
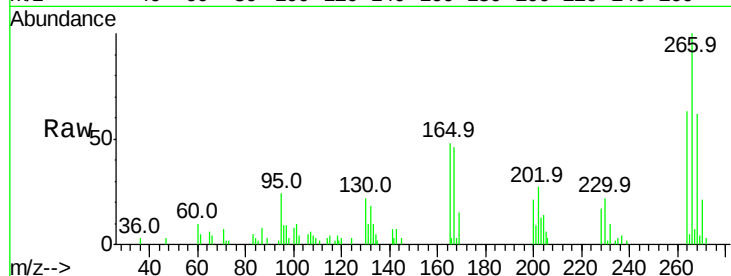




#69
 Pentachlorophenol
 Concen: 20.98 ng/ul
 RT: 16.76 min Scan# 2324
 Delta R.T. 0.01 min
 Lab File: BM003676.D
 Acq: 21 Dec 2015 04:12

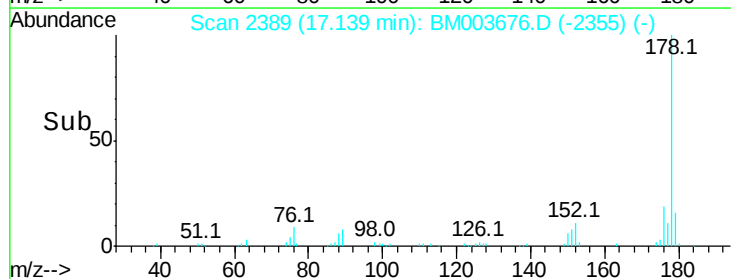
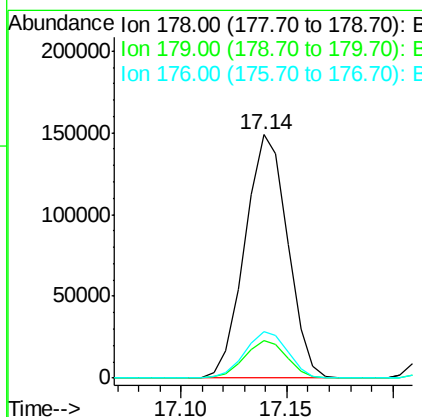
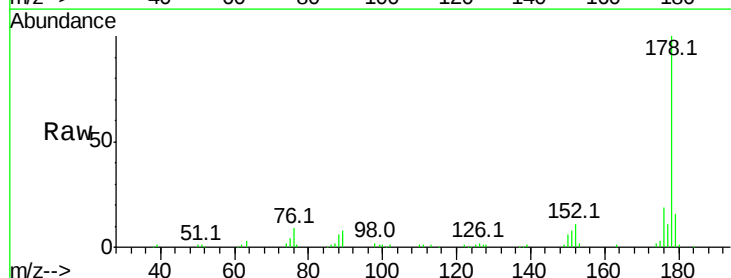
Instrument :
 BNA_M
 ClientSampled :
 SSTD02058

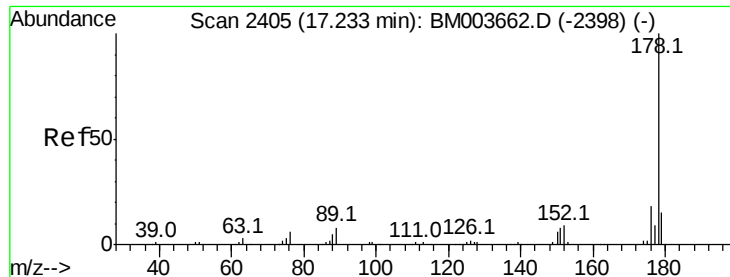
Tot Ion	Ratio	Lower	Upper
266	100		
264	63.1	50.5	75.7
268	62.2	50.9	76.3



#70
 Phenanthrene
 Concen: 20.67 ng/ul
 RT: 17.14 min Scan# 2389
 Delta R.T. -0.00 min
 Lab File: BM003676.D
 Acq: 21 Dec 2015 04:12

Tgt Ion	Ratio	Lower	Upper
178	100		
179	15.5	12.2	18.4
176	19.2	15.6	23.4





#72

Anthracene

Concen: 20.92 ng/uL

RT: 17.23 min Scan# 2405

Delta R.T. -0.00 min

Lab File: BM003676.D

Acq: 21 Dec 2015 04:12

Instrument :

BNA_M

ClientSampleId :

SSTD02058

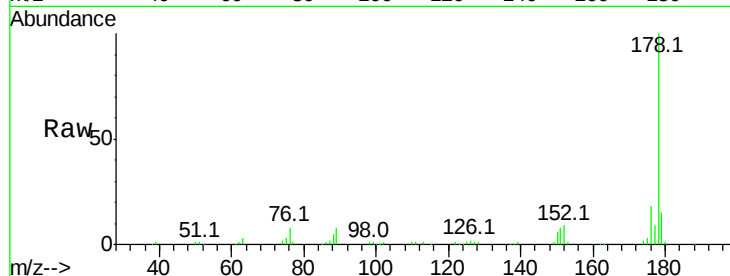
Tot Ion:178 Resp: 216655

Ion Ratio Lower Upper

178 100

179 15.3 12.1 18.1

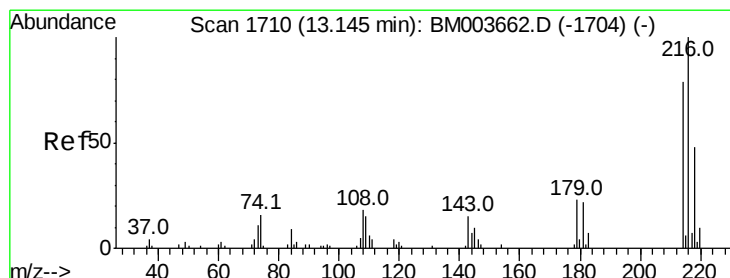
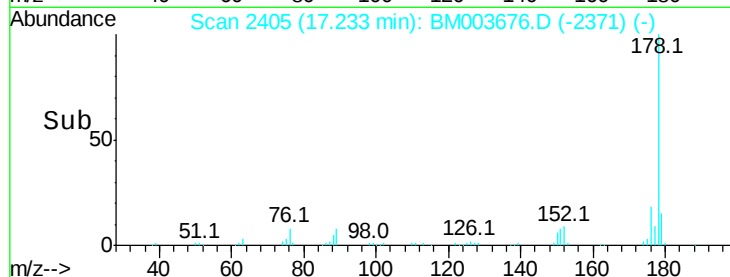
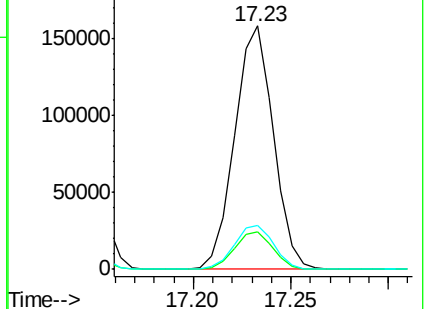
176 18.1 14.8 22.2



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: 17.90 ng/uL

RT: 13.14 min Scan# 1710

Delta R.T. -0.00 min

Lab File: BM003676.D

Acq: 21 Dec 2015 04:12

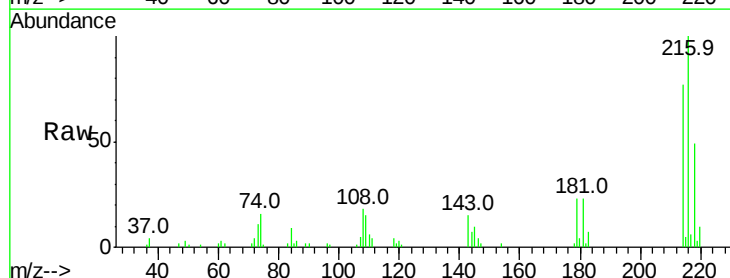
Tgt Ion:216 Resp: 45027

Ion Ratio Lower Upper

216 100

214 77.0 62.5 93.7

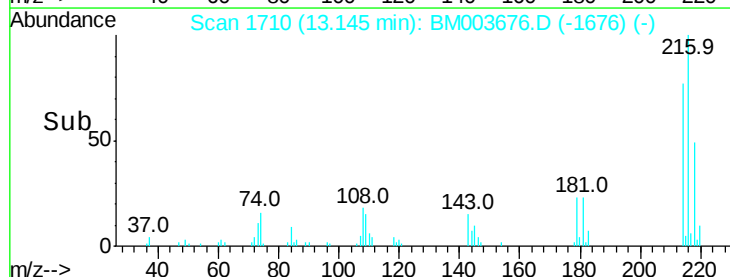
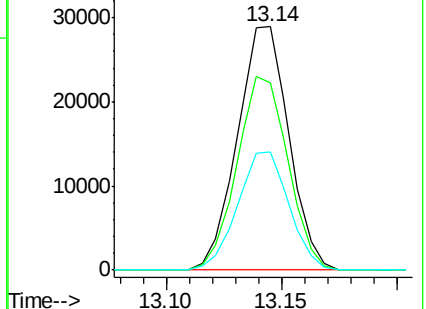
218 48.6 38.4 57.6

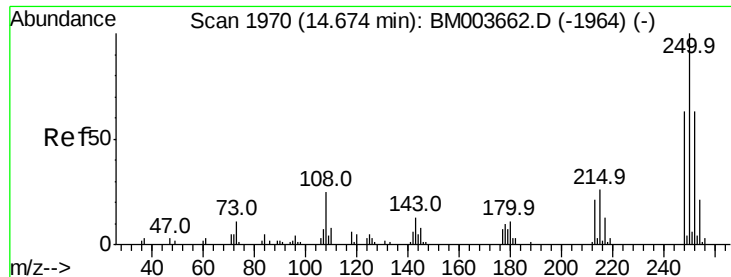


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E





#74

Pentachlorobenzene

Concen: 18.63 ng/uL

RT: 14.67 min Scan# 1969

Delta R.T. -0.01 min

Lab File: BM003676.D

Acq: 21 Dec 2015 04:12

Instrument :

BNA_M

ClientSampleId :

SSTD02058

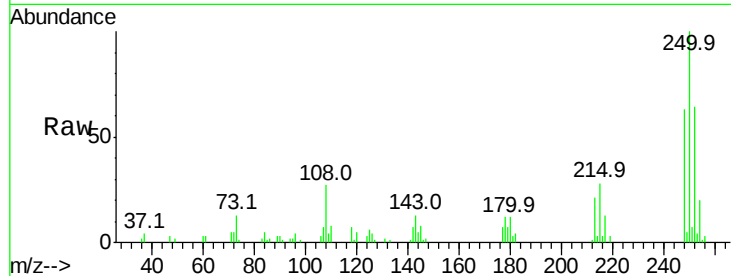
Tot Ion:250 Resp: 44142

Ion Ratio Lower Upper

250 100

248 63.3 50.6 75.8

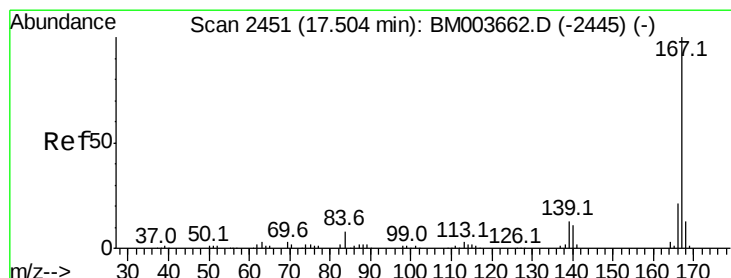
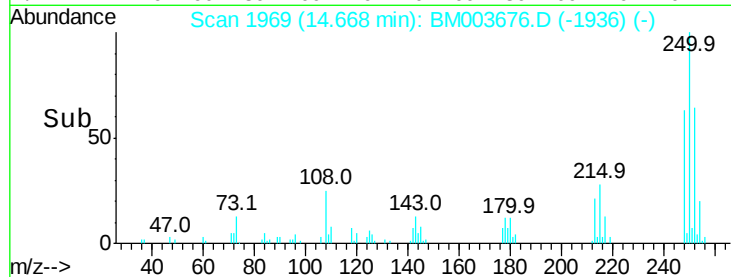
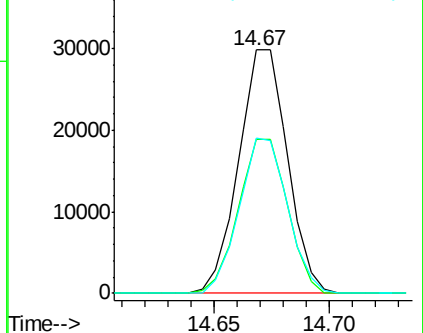
252 63.6 51.4 77.0



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: 23.26 ng/uL

RT: 17.50 min Scan# 2451

Delta R.T. -0.00 min

Lab File: BM003676.D

Acq: 21 Dec 2015 04:12

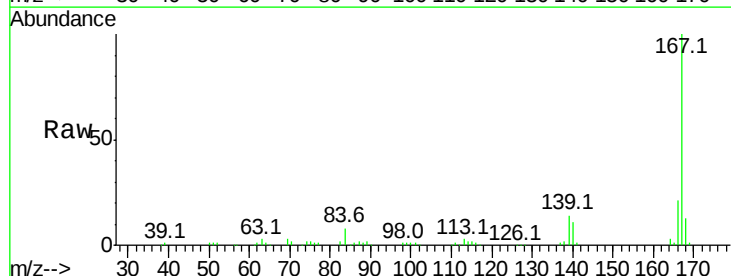
Tgt Ion:167 Resp: 219806

Ion Ratio Lower Upper

167 100

166 21.3 17.0 25.6

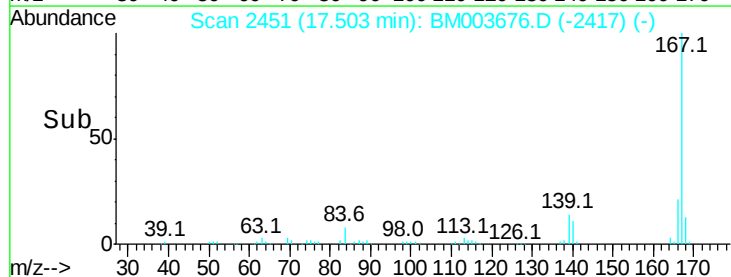
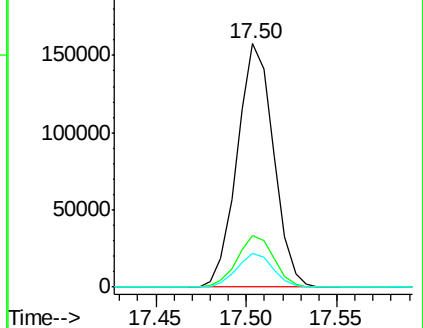
139 13.6 11.0 16.4

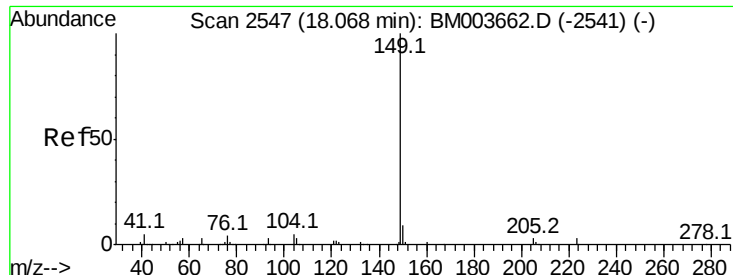


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E

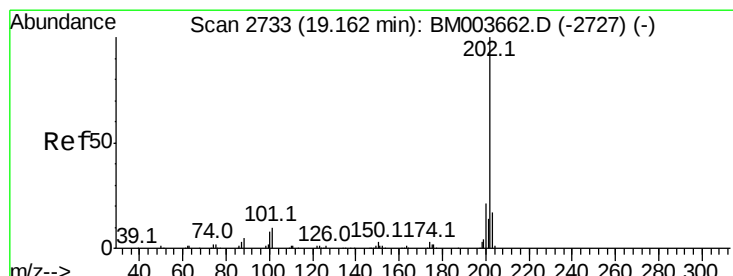
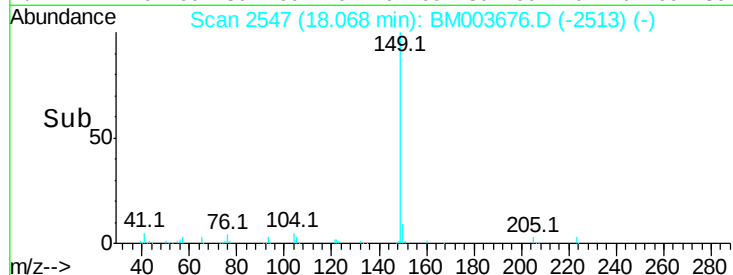
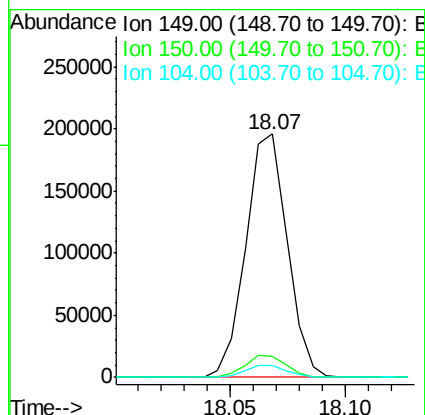
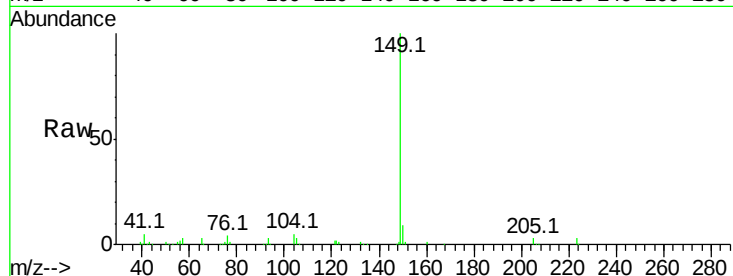




#76
Di-n-butylphthalate
Concen: 20.06 ng/ul
RT: 18.07 min Scan# 2547
Delta R.T. -0.00 min
Lab File: BM003676.D
Acq: 21 Dec 2015 04:12

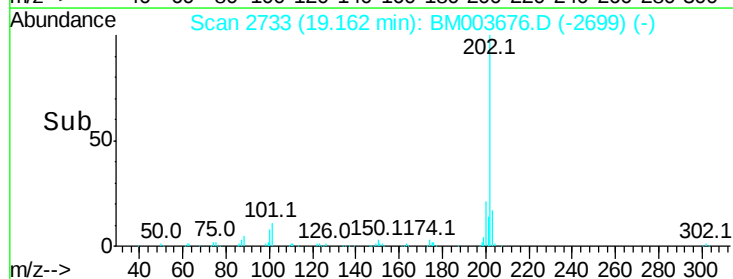
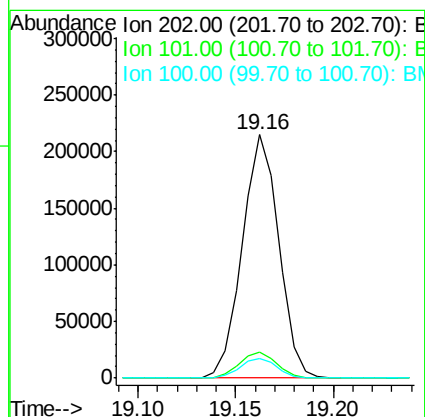
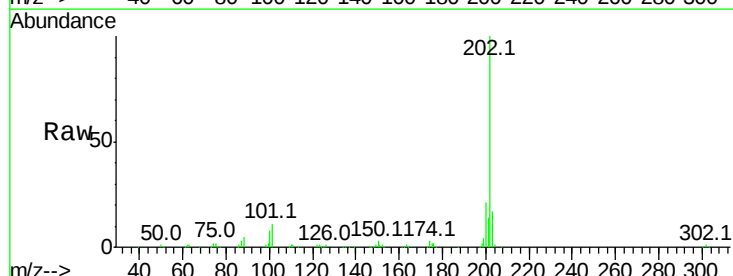
Instrument :
BNA_M
ClientSampleID :
SSTD02058

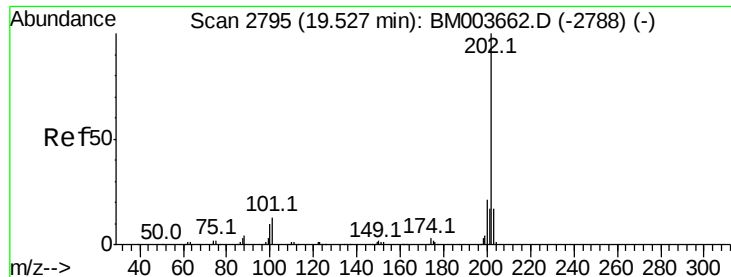
Tot Ion:149 Resp: 246679
Ion Ratio Lower Upper
149 100
150 8.8 7.4 11.0
104 4.8 4.0 6.0



#77
Fluoranthene
Concen: 23.90 ng/ul
RT: 19.16 min Scan# 2733
Delta R.T. -0.00 min
Lab File: BM003676.D
Acq: 21 Dec 2015 04:12

Tgt Ion:202 Resp: 278985
Ion Ratio Lower Upper
202 100
101 10.7 8.8 13.2
100 8.2 6.6 9.8





#80

Pvrene

Concen: 18.56 ng/ul

RT: 19.53 min Scan# 2795

Delta R.T. -0.00 min

Lab File: BM003676.D

Acq: 21 Dec 2015 04:12

Instrument :

BNA_M

ClientSampleId :

SSTD02058

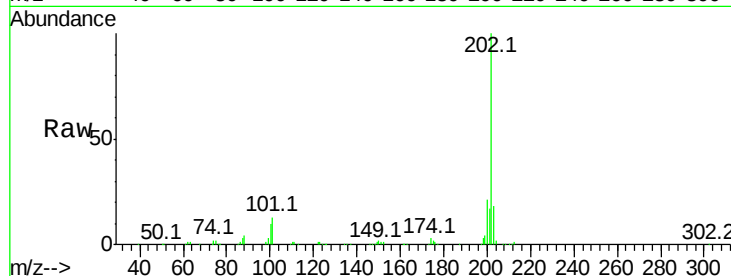
Tot Ion:202 Resp: 293493

Ion Ratio Lower Upper

202 100

101 12.7 10.2 15.2

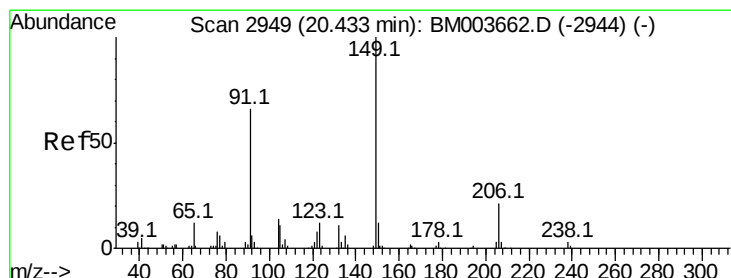
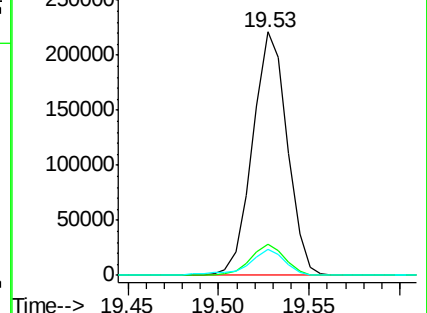
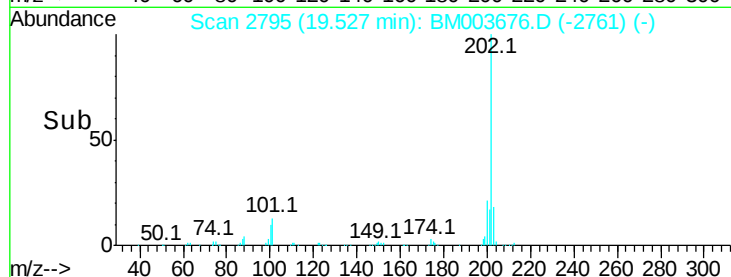
100 10.4 8.5 12.7



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



#81

Butylbenzylphthalate

Concen: 19.35 ng/ul

RT: 20.43 min Scan# 2949

Delta R.T. -0.00 min

Lab File: BM003676.D

Acq: 21 Dec 2015 04:12

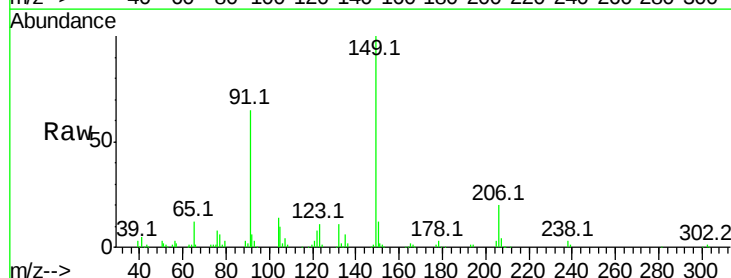
Tgt Ion:149 Resp: 144765

Ion Ratio Lower Upper

149 100

91 65.3 53.4 80.2

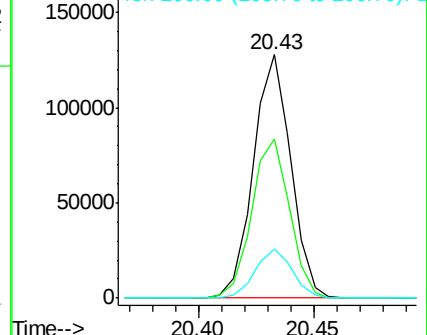
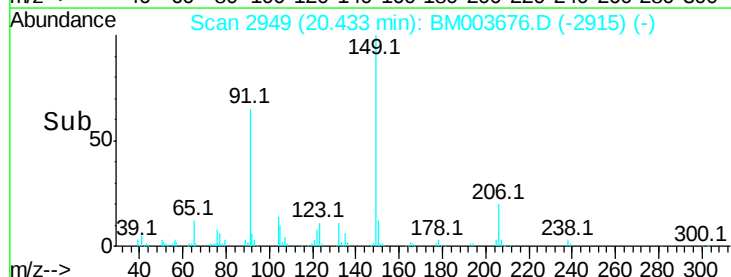
206 20.0 16.6 24.8

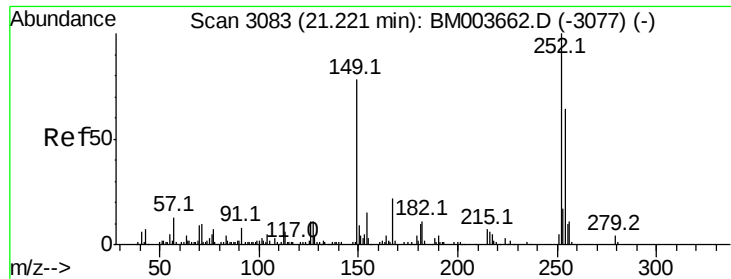


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BM

Ion 206.00 (205.70 to 206.70): E

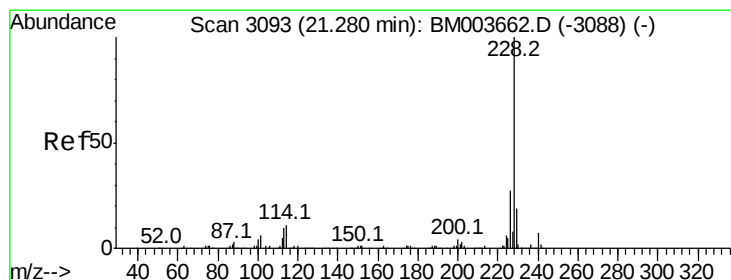
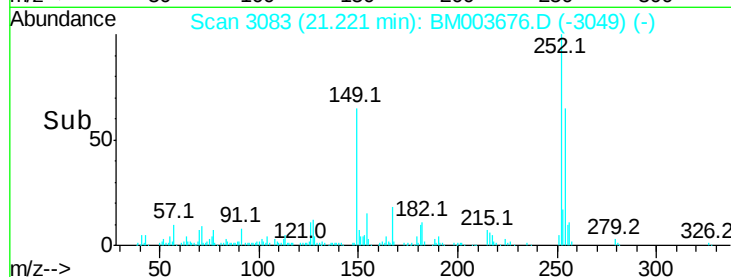
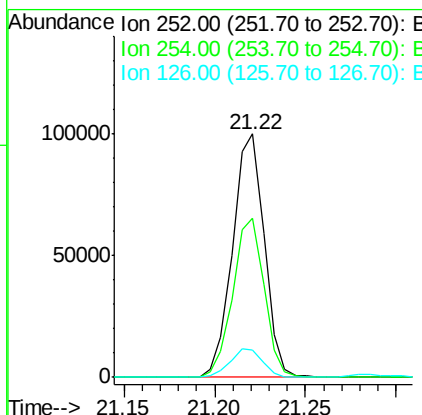
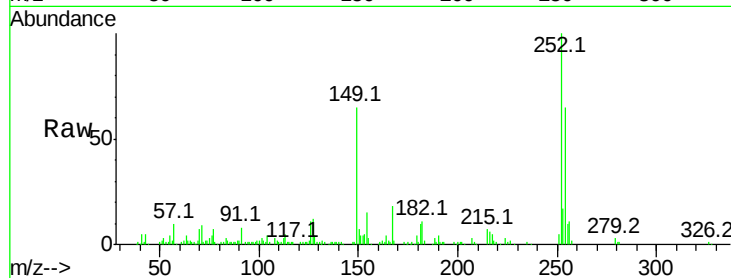




#82
 3,3'-Dichlorobenzidine
 Concen: 23.18 ng/ul
 RT: 21.22 min Scan# 3083
 Delta R.T. -0.00 min
 Lab File: BM003676.D
 Acq: 21 Dec 2015 04:12

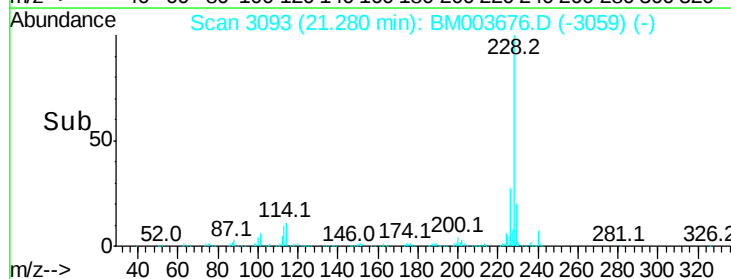
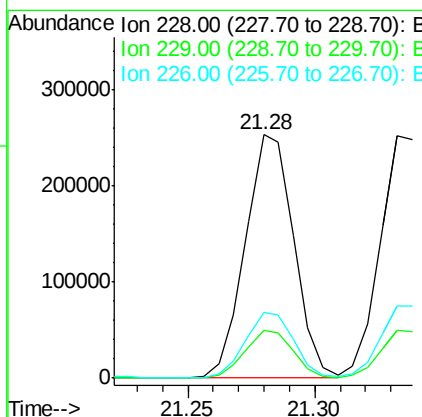
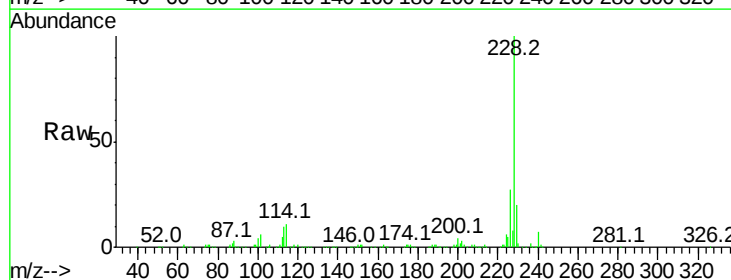
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02058

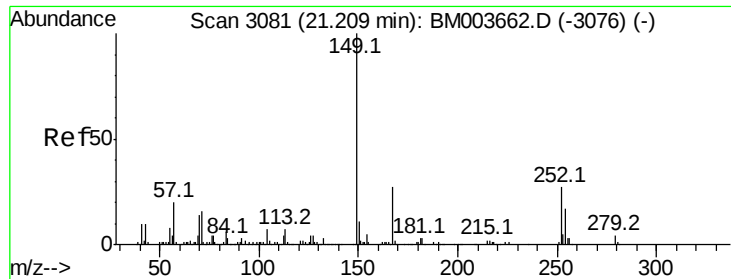
Tot Ion:252 Resp: 121749
 Ion Ratio Lower Upper
 252 100
 254 65.4 52.2 78.2
 126 11.3 9.4 14.2



#83
 Benzo(a)anthracene
 Concen: 20.42 ng/ul
 RT: 21.28 min Scan# 3093
 Delta R.T. -0.00 min
 Lab File: BM003676.D
 Acq: 21 Dec 2015 04:12

Tgt Ion:228 Resp: 338256
 Ion Ratio Lower Upper
 228 100
 229 19.6 15.7 23.5
 226 27.2 21.8 32.6





#84

Bis(2-ethylhexyl)phthalate

Concen: 18.66 ng/ul

RT: 21.21 min Scan# 3081

Delta R.T. -0.00 min

Lab File: BM003676.D

Acq: 21 Dec 2015 04:12

Instrument :

BNA_M

ClientSampleId :

SSTD02058

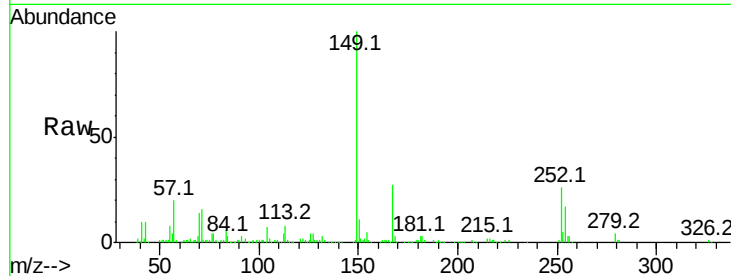
Tot Ion:149 Resp: 207736

Ion Ratio Lower Upper

149 100

167 27.0 21.6 32.4

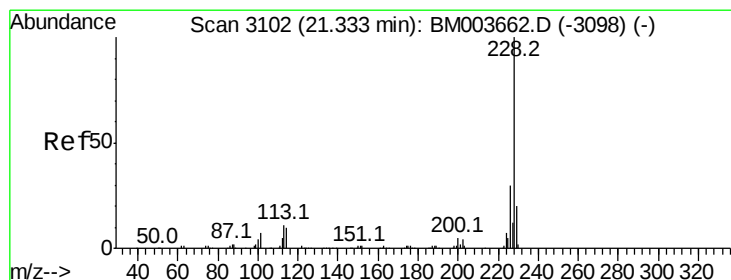
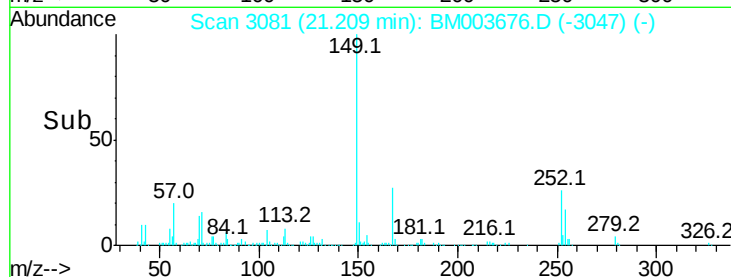
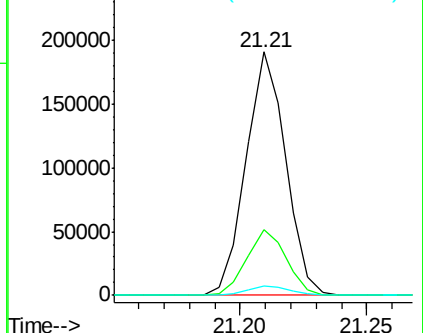
279 3.7 3.0 4.4



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: 20.19 ng/ul

RT: 21.33 min Scan# 3102

Delta R.T. -0.00 min

Lab File: BM003676.D

Acq: 21 Dec 2015 04:12

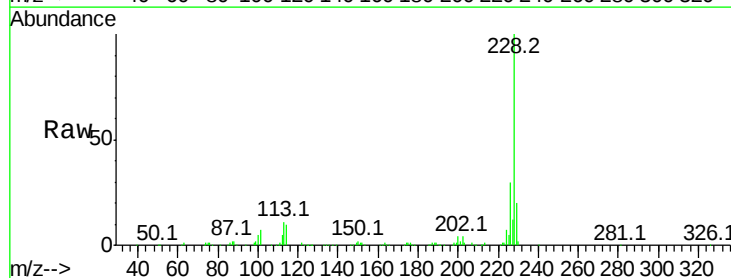
Tgt Ion:228 Resp: 322464

Ion Ratio Lower Upper

228 100

226 29.9 24.0 36.0

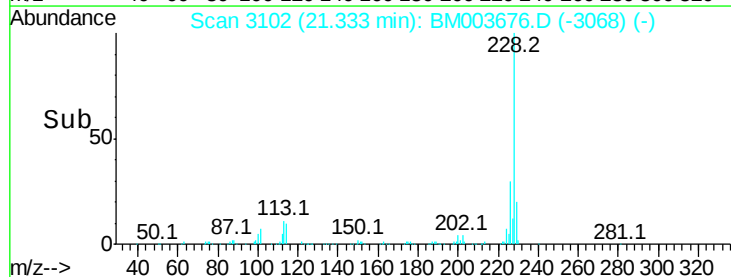
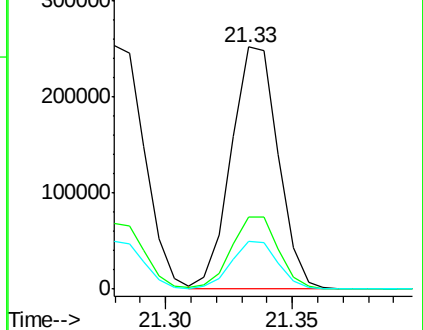
229 19.8 15.6 23.4

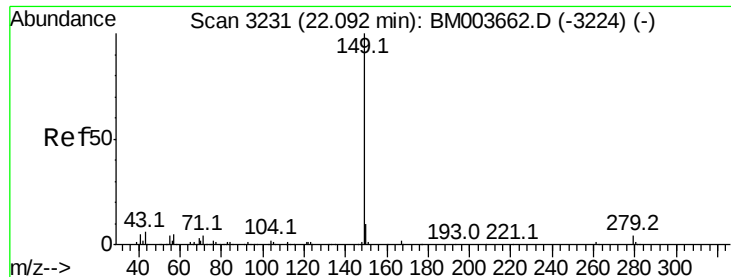


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

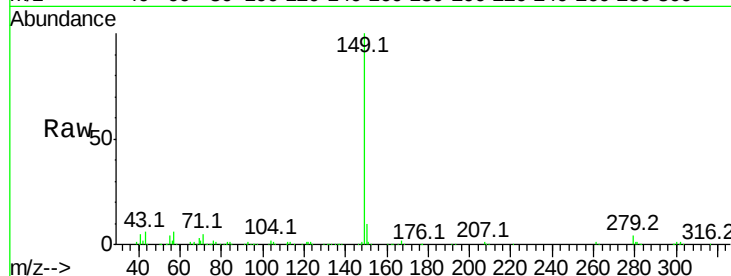




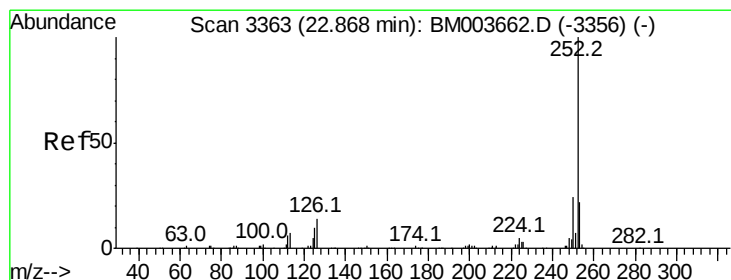
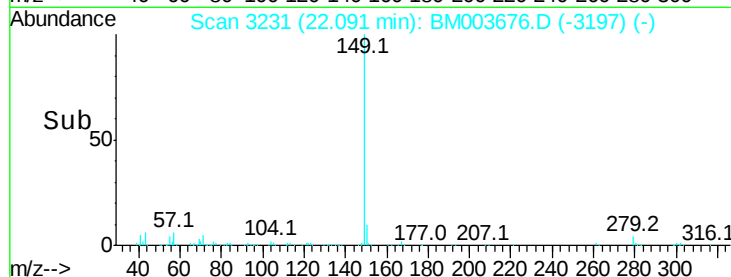
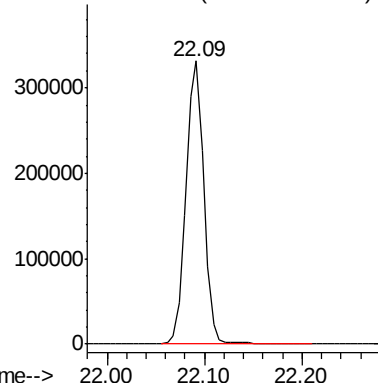
#87
Di-n-octyl phthalate
Concen: 20.77 ng/ul
RT: 22.09 min Scan# 3231
Delta R.T. -0.00 min
Lab File: BM003676.D
Acq: 21 Dec 2015 04:12

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion:149 Resp: 419213

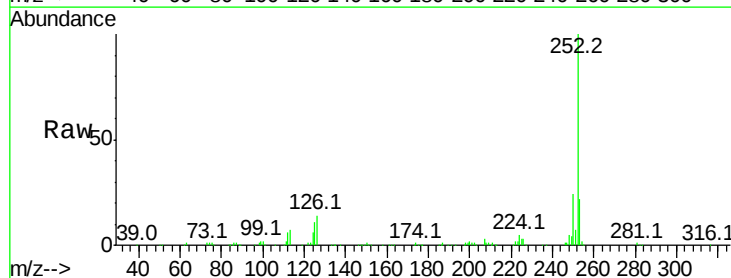


Abundance Ion 149.00 (148.70 to 149.70): E

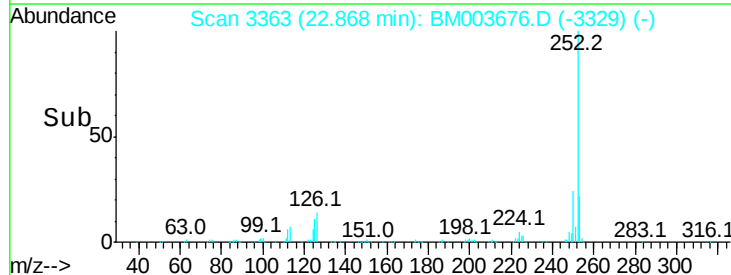
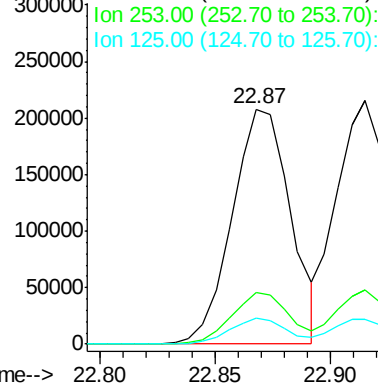


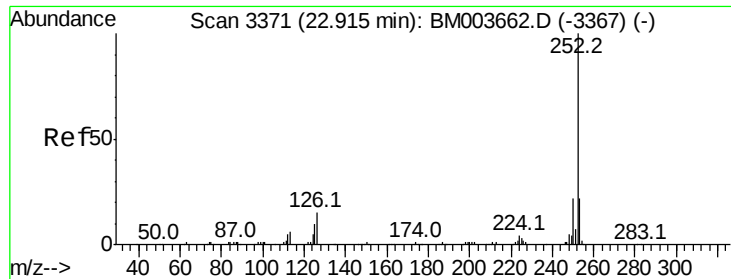
#88
Benzo(b)fluoranthene
Concen: 20.71 ng/ul
RT: 22.87 min Scan# 3363
Delta R.T. -0.00 min
Lab File: BM003676.D
Acq: 21 Dec 2015 04:12

Tgt Ion:252 Resp: 364689
Ion Ratio Lower Upper
252 100
253 21.9 17.5 26.3
125 10.8 8.5 12.7



Abundance Ion 252.00 (251.70 to 252.70): E

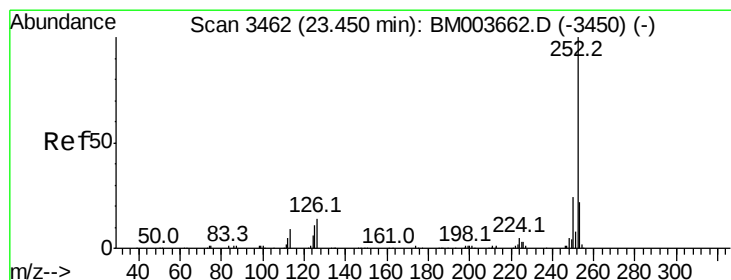
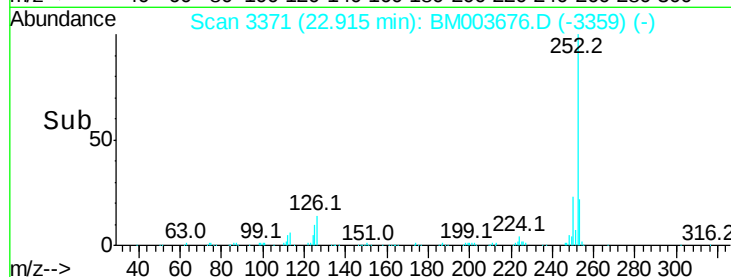
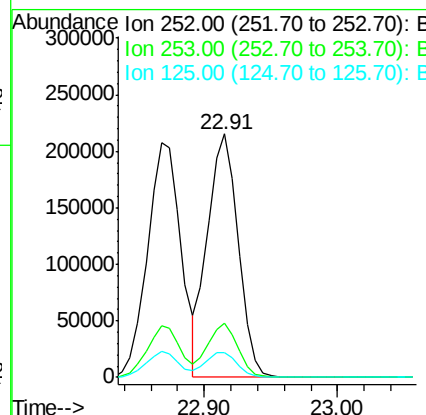
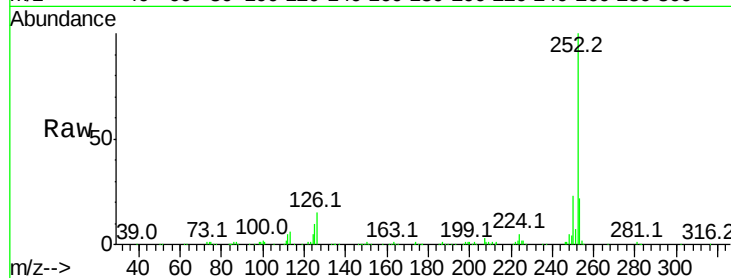




#89
Benzo(k)fluoranthene
Concen: 20.62 ng/ul
RT: 22.91 min Scan# 3371
Delta R.T. -0.00 min
Lab File: BM003676.D
Acq: 21 Dec 2015 04:12

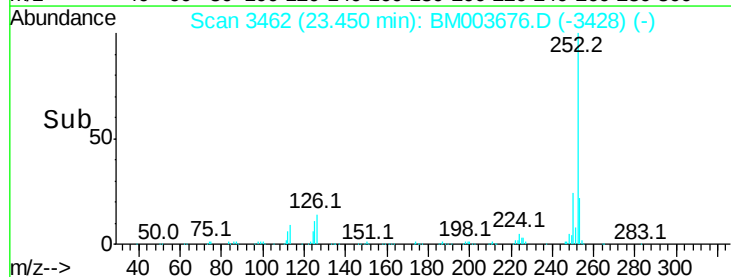
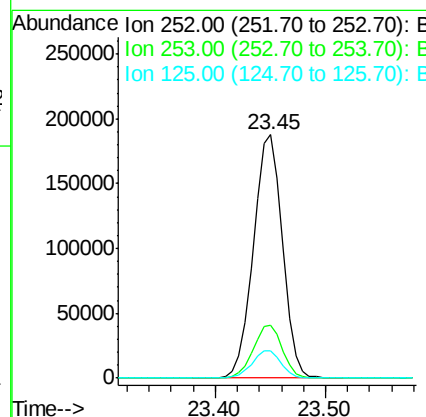
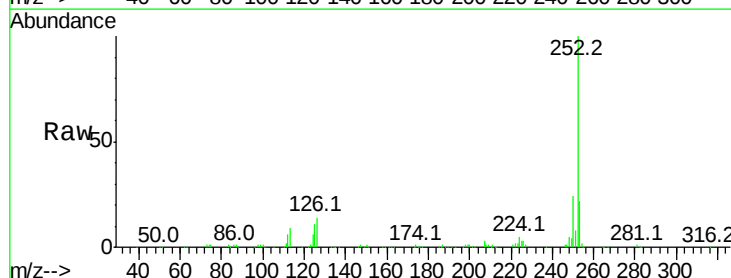
Instrument :
BNA_M
ClientSampleId :
SSTD02058

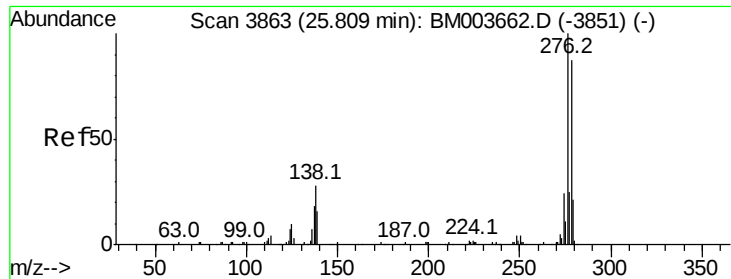
Tot Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.3	25.9
125	10.3	8.2	12.2



#91
Benzo(a)pyrene
Concen: 20.66 ng/ul
RT: 23.45 min Scan# 3462
Delta R.T. -0.00 min
Lab File: BM003676.D
Acq: 21 Dec 2015 04:12

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.2	25.8
125	11.2	9.0	13.6

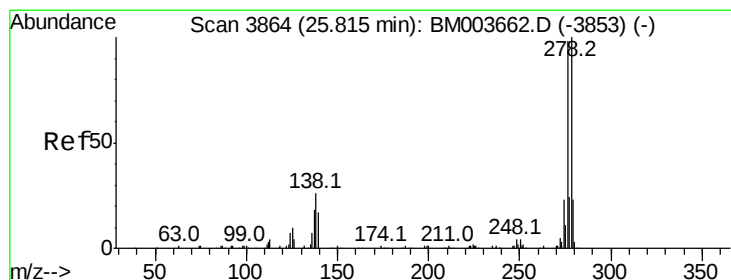
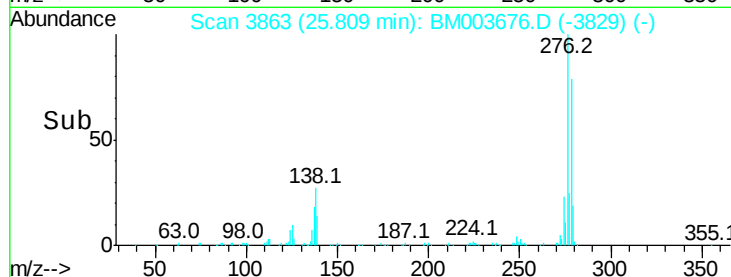
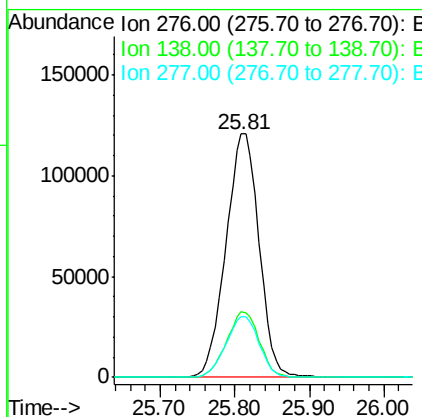
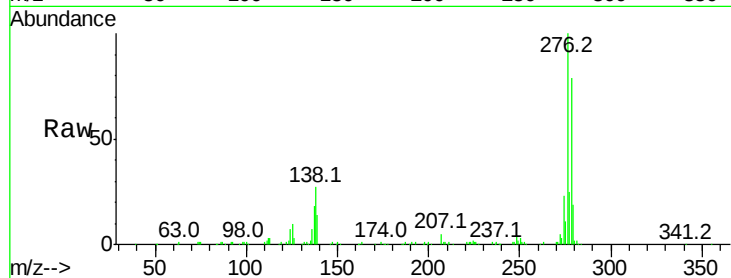




#92
 Indeno(1,2,3-cd)pyrene
 Concen: 20.53 ng/ul
 RT: 25.81 min Scan# 3863
 Delta R.T. -0.00 min
 Lab File: BM003676.D
 Acq: 21 Dec 2015 04:12

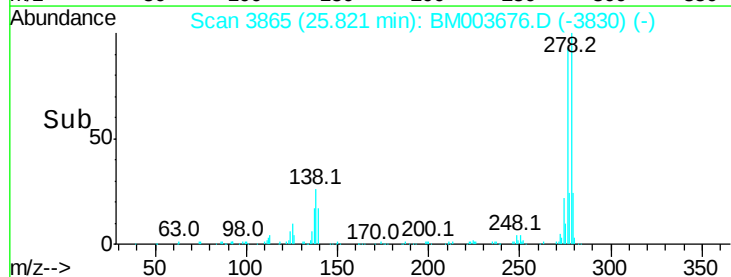
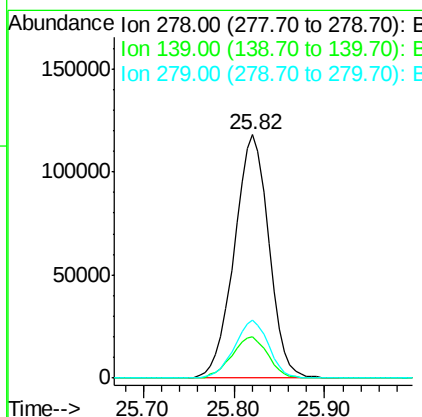
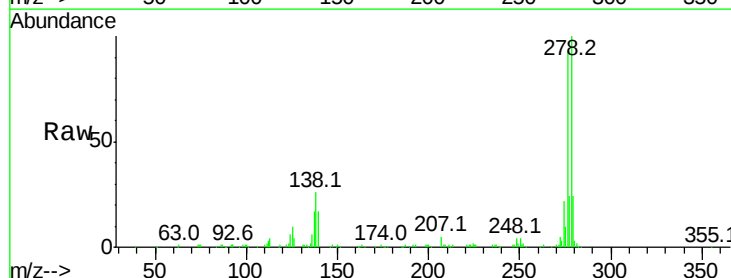
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02058

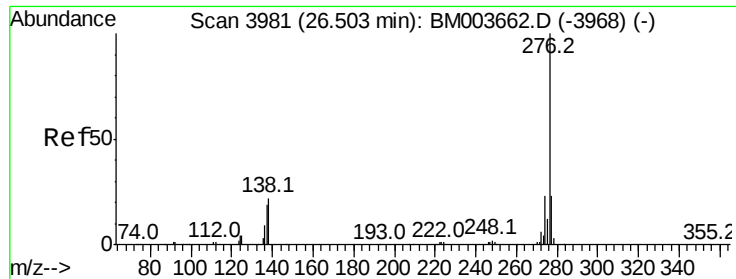
Tot Ion:276 Resp: 372178
 Ion Ratio Lower Upper
 276 100
 138 27.1 22.3 33.5
 277 25.0 20.2 30.2



#93
 Dibenzo(a,h)anthracene
 Concen: 20.60 ng/ul
 RT: 25.82 min Scan# 3865
 Delta R.T. 0.01 min
 Lab File: BM003676.D
 Acq: 21 Dec 2015 04:12

Tgt Ion:278 Resp: 313200
 Ion Ratio Lower Upper
 278 100
 139 17.0 13.9 20.9
 279 23.9 19.0 28.4





#94

Benzo(a,h,i)perylene

Concen: 20.10 ng/ul

RT: 26.51 min Scan# 3982

Delta R.T. 0.01 min

Lab File: BM003676.D

Acq: 21 Dec 2015 04:12

Instrument :

BNA_M

ClientSampleId :

SSTD02058

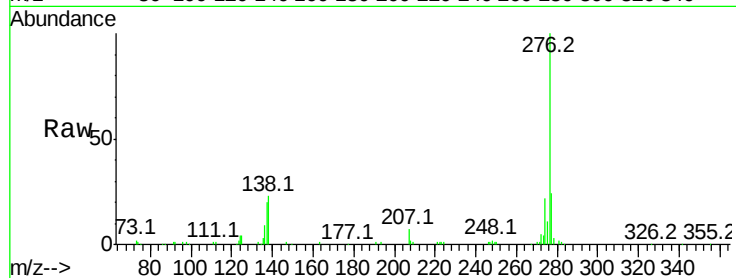
Tot Ion:276 Resp: 299318

Ion Ratio Lower Upper

276 100

138 23.4 18.9 28.3

277 23.7 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

