

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM030915\
 Data File : BM000671.D
 Acq On : 09 Mar 2015 21:54
 Operator : TP/IZ
 Sample : SSTD02055
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02055

Quant Time: Mar 10 03:21:54 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM030915.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Mar 10 03:10:32 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	139201	20.00	ng/ul	0.00
18) Naphthalene-d8	10.44	136	560737	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.31	164	318710	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.05	188	668829	20.00	ng/ul	0.00
75) Chrysene-d12	21.24	240	718445	20.00	ng/ul	0.00
83) Perylene-d12	23.45	264	673221	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.12	96	19782	7.76	ng/uL	0.00
5) Phenol-d5	6.83	99	191497	20.26	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.99	67	121491	21.40	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	159227	19.96	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	149981	19.57	ng/ul	0.00
19) Nitrobenzene-d5	8.81	128	68661	19.82	ng/ul	0.00
22) 2-Nitrophenol-d4	9.53	143	73258	18.84	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.06	165	149130	18.13	ng/ul	0.00
29) 4-Chloroaniline-d4	10.58	131	74535	10.96	ng/ul	0.00
43) Dimethylphthalate-d6	13.72	166	406801	18.96	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	563267	19.18	ng/ul	0.00
51) 4-Nitrophenol-d4	14.51	143	68394	18.78	ng/ul	0.00
57) Fluorene-d10	15.30	176	398675	18.49	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	64944	18.07	ng/ul	0.00
70) Anthracene-d10	17.15	188	582645	19.45	ng/ul	0.00
76) Pyrene-d10	19.45	212	622034	18.85	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.31	264	566631	19.15	ng/ul	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.16	88	25793	8.75	ng/uL 100
4) Benzaldehyde	6.80	77	133630	36.79	ng/ul 100
6) Phenol	6.85	94	202648	20.83	ng/ul 100
8) Bis(2-Chloroethyl)ether	7.08	93	161292	21.00	ng/ul 100
10) 2-Chlorophenol	7.22	128	165253	20.19	ng/ul 100
11) 2-Methylphenol	8.10	108	152451	19.93	ng/ul 100
12) 2,2'-oxybis(1-Chloropropan	8.19	45	289997	19.41	ng/ul 100
14) Acetophenone	8.47	105	240015	19.18	ng/ul 100
15) N-Nitroso-di-n-propylamine	8.46	70	114072	19.83	ng/ul 100
16) 4-Methylphenol	8.42	108	164805	20.47	ng/ul 100
17) Hexachloroethane	8.72	117	64937	18.14	ng/ul 100
20) Nitrobenzene	8.85	77	173437	18.56	ng/ul 100
21) Isophorone	9.37	82	299594	19.13	ng/ul 100
23) 2-Nitrophenol	9.56	139	83197	19.67	ng/ul 100
24) 2,4-Dimethylphenol	9.62	107	175091	17.85	ng/ul 100
25) Bis(2-Chloroethoxy)methane	9.86	93	205151	20.86	ng/ul 100
27) 2,4-Dichlorophenol	10.09	162	147992	18.29	ng/ul 100
28) Naphthalene	10.49	128	543541	19.46	ng/ul 100
30) 4-Chloroaniline	10.60	127	81401	11.78	ng/ul 100
31) Hexachlorobutadiene	10.77	225	95569	15.69	ng/ul 100
32) Caprolactam	11.35	113	18054	9.16	ng/ul 100
33) 4-Chloro-3-methylphenol	11.73	107	149561	17.85	ng/ul 100
34) 2-Methylnaphthalene	12.11	142	371841	18.78	ng/ul 100

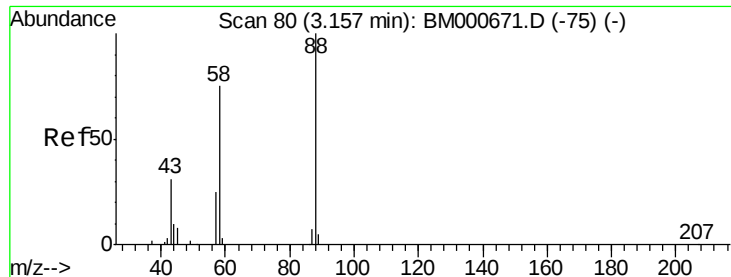
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM030915\
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.49	216	180349	17.78	ng/ul	100
37) Hexachlorocyclopentadiene	12.46	237	98223	15.39	ng/ul	100
38) 2,4,6-Trichlorophenol	12.73	196	99659	18.47	ng/ul	100
39) 2,4,5-Trichlorophenol	12.80	196	115439	18.46	ng/ul	100
40) 1,1'-Biphenyl	13.13	154	485180	19.22	ng/ul	100
41) 2-Chloronaphthalene	13.17	162	375184	19.25	ng/ul	100
42) 2-Nitroaniline	13.39	65	86170	18.67	ng/ul	100
44) Dimethylphthalate	13.77	163	437258	18.64	ng/ul	100
45) 2,6-Dinitrotoluene	13.89	165	79154	19.02	ng/ul	100
47) Acenaphthylene	14.03	152	612836	19.80	ng/ul	100
48) 3-Nitroaniline	14.22	138	70719	18.59	ng/ul	100
49) Acenaphthene	14.37	153	395411	19.39	ng/ul	100
50) 2,4-Dinitrophenol	14.43	184	31702	14.04	ng/ul	100
52) 4-Nitrophenol	14.53	109	52704	12.83	ng/ul	100
53) Dibenzofuran	14.71	168	565760	19.10	ng/ul	100
54) 2,4-Dinitrotoluene	14.68	165	117261	19.33	ng/ul	100
55) 2,3,4,6-Tetrachlorophenol	14.94	232	89639	18.04	ng/ul	100
56) Diethylphthalate	15.14	149	423377	18.45	ng/ul	100
58) Fluorene	15.36	166	455406	19.04	ng/ul	100
59) 4-Chlorophenyl-phenylether	15.36	204	222333	18.07	ng/ul	100
60) 4-Nitroaniline	15.38	138	79983	17.83	ng/ul	100
63) 4,6-Dinitro-2-methylphenol	15.44	198	67817	18.06	ng/ul	100
64) N-Nitrosodiphenylamine	15.57	169	382418	20.13	ng/ul	100
65) 4-Bromophenyl-phenylether	16.25	248	121236	18.16	ng/ul	100
66) Hexachlorobenzene	16.36	284	132345	17.66	ng/ul	100
67) Atrazine	16.52	200	100981	16.13	ng/ul	100
68) Pentachlorophenol	16.71	266	59973	15.56	ng/ul	100
69) Phenanthrene	17.10	178	708701	19.80	ng/ul	100
71) Anthracene	17.19	178	718375	19.84	ng/ul	100
72) Carbazole	17.46	167	634521	20.31	ng/ul	100
73) Di-n-butylphthalate	18.02	149	675625	20.70	ng/ul	100
74) Fluoranthene	19.12	202	776205	19.61	ng/ul	100
77) Pyrene	19.48	202	839260	19.20	ng/ul	100
78) Butylbenzylphthalate	20.39	149	295980	20.33	ng/ul	100
79) 3,3'-Dichlorobenzidine	21.17	252	229586	19.31	ng/ul	100
80) Benzo(a)anthracene	21.23	228	783385	19.41	ng/ul	100
81) Bis(2-ethylhexyl)phthalate	21.16	149	459496	21.83	ng/ul	100
82) Chrysene	21.29	228	746691	19.38	ng/ul	100
84) Di-n-octyl phthalate	22.03	149	781060	19.85	ng/ul	100
85) Benzo(b)fluoranthene	22.79	252	738895	18.87	ng/ul	100
86) Benzo(k)fluoranthene	22.83	252	760256	19.97	ng/ul	100
88) Benzo(a)pyrene	23.36	252	724305	19.37	ng/ul	100
89) Indeno(1,2,3-cd)pyrene	25.67	276	808598	19.43	ng/ul	100
90) Dibenzo(a,h)anthracene	25.67	278	680983	19.67	ng/ul	100
91) Benzo(g,h,i)perylene	26.34	276	682919	19.42	ng/ul	100

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



#2

1,4-Dioxane

Concen: 8.75 ng/uL

RT: 3.16 min Scan# 80

Delta R.T. 0.00 min

Lab File: BM000671.D

Acq: 09 Mar 2015 21:54

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ClientSampleId :

SSTD02055

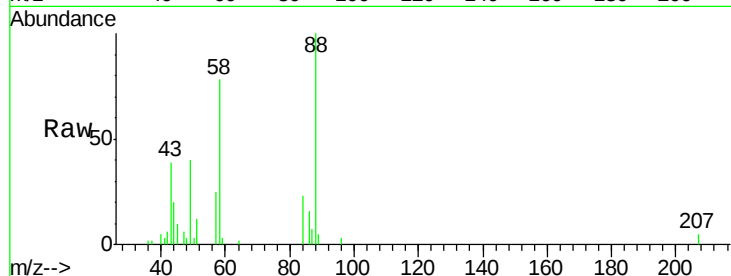
Tgt Ion: 88 Resp: 25793

Ion Ratio Lower Upper

88 100

43 28.6 22.9 34.3

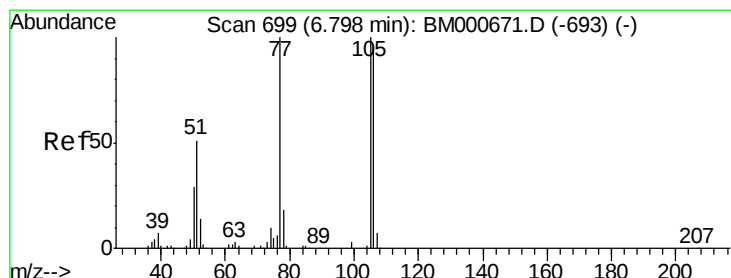
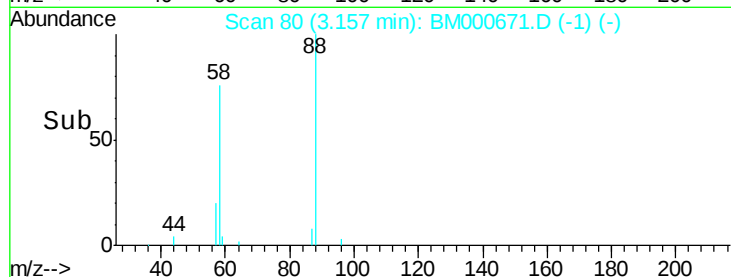
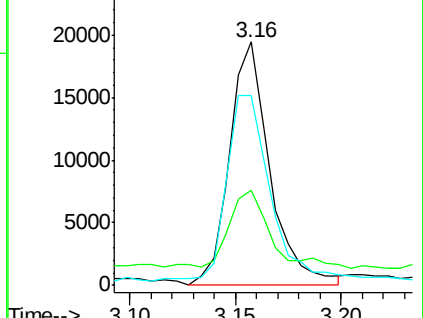
58 78.7 63.0 94.4



Abundance Ion 88.00 (87.70 to 88.70): BM000671.D (-75) (-)

Ion 43.00 (42.70 to 43.70): BM000671.D (-75) (-)

Ion 58.00 (57.70 to 58.70): BM000671.D (-75) (-)



#4

Benzaldehyde

Concen: 36.79 ng/uL

RT: 6.80 min Scan# 699

Delta R.T. 0.00 min

Lab File: BM000671.D

Acq: 09 Mar 2015 21:54

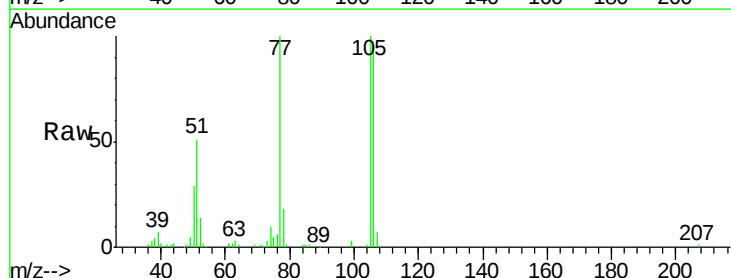
Tgt Ion: 77 Resp: 133630

Ion Ratio Lower Upper

77 100

105 100.0 80.0 120.0

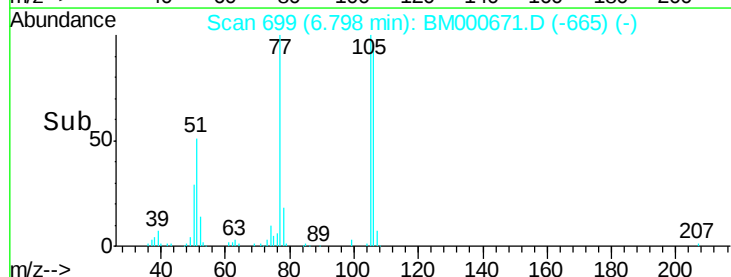
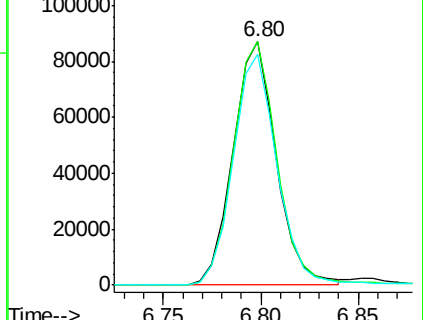
106 94.8 75.8 113.8

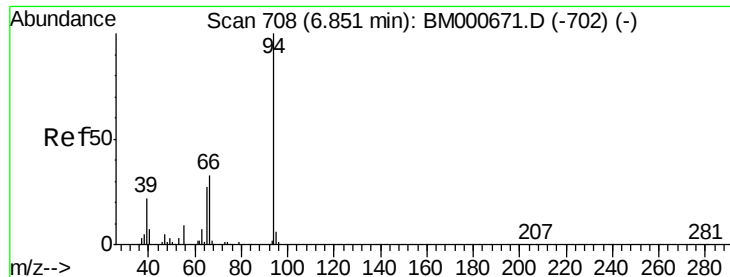


Abundance Ion 77.00 (76.70 to 77.70): BM000671.D (-693) (-)

Ion 105.00 (104.70 to 105.70): BM000671.D (-693) (-)

Ion 106.00 (105.70 to 106.70): BM000671.D (-693) (-)





#6

Phenol

Concen: 20.83 ng/ul

RT: 6.85 min Scan# 708

Delta R.T. 0.00 min

Lab File: BM000671.D

Acq: 09 Mar 2015 21:54

Instrument :

BNA_M

ClientSampleId :

SSTD02055

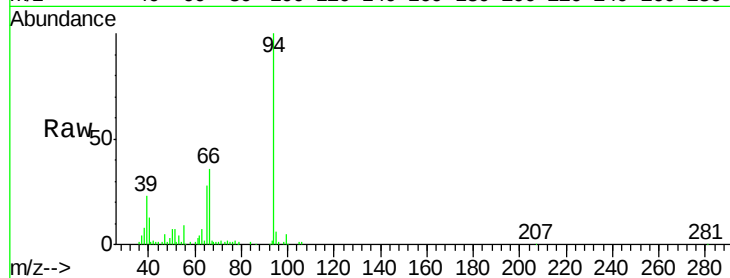
Tgt Ion: 94 Resp: 202648

Ion Ratio Lower Upper

94 100

65 27.7 22.2 33.2

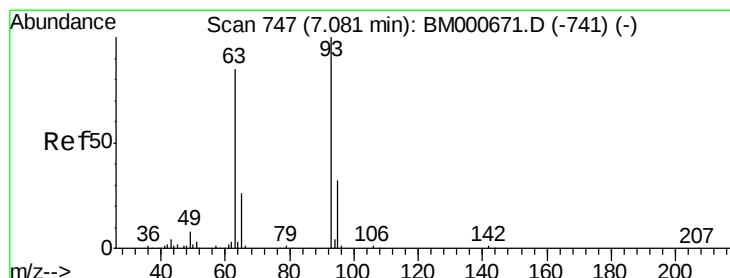
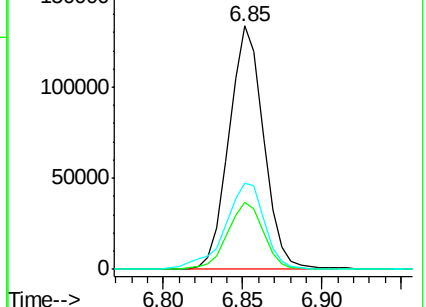
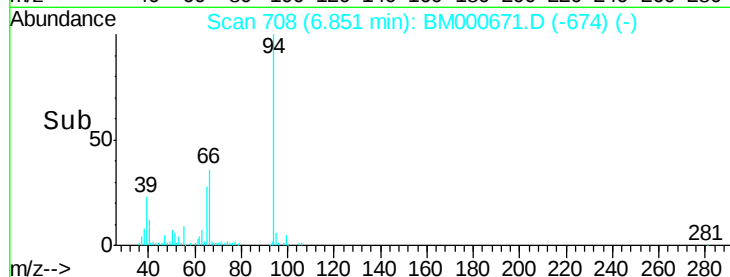
66 35.5 28.4 42.6



Abundance Ion 94.00 (93.70 to 94.70): BM000671.D (-702) (-)

Ion 65.00 (64.70 to 65.70): BM000671.D (-702) (-)

Ion 66.00 (65.70 to 66.70): BM000671.D (-702) (-)



#8

Bis(2-Chloroethyl)ether

Concen: 21.00 ng/ul

RT: 7.08 min Scan# 747

Delta R.T. 0.00 min

Lab File: BM000671.D

Acq: 09 Mar 2015 21:54

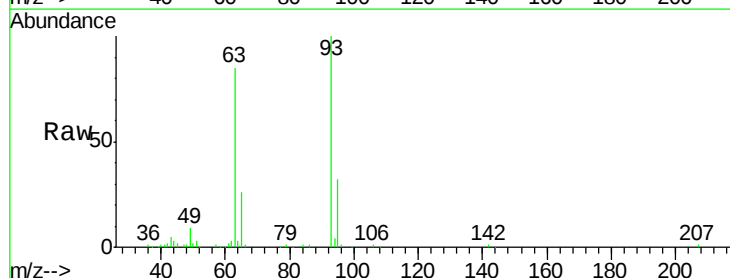
Tgt Ion: 93 Resp: 161292

Ion Ratio Lower Upper

93 100

63 84.7 67.8 101.6

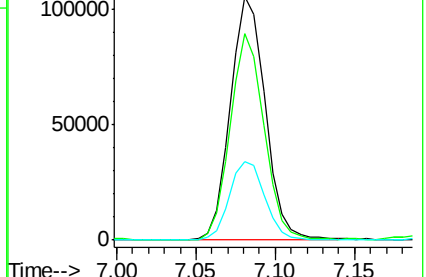
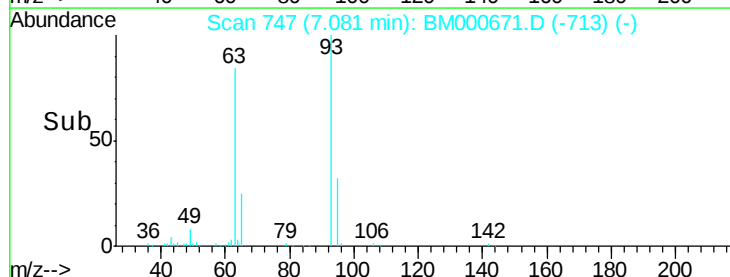
95 32.4 25.9 38.9

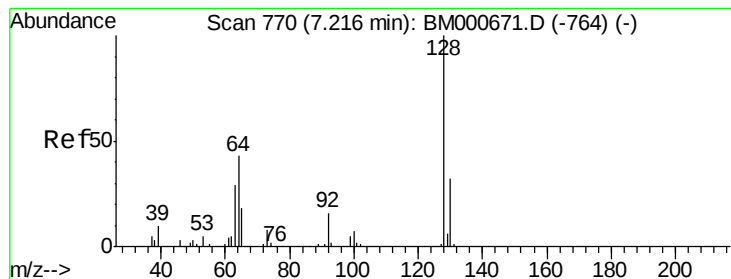


Abundance Ion 93.00 (92.70 to 93.70): BM000671.D (-741) (-)

Ion 63.00 (62.70 to 63.70): BM000671.D (-741) (-)

Ion 95.00 (94.70 to 95.70): BM000671.D (-741) (-)





#10

2-Chlorophenol

Concen: 20.19 ng/ul

RT: 7.22 min Scan# 770

Delta R.T. 0.00 min

Lab File: BM000671.D

Acq: 09 Mar 2015 21:54

Instrument :

BNA_M

ClientSampleId :

SSTD02055

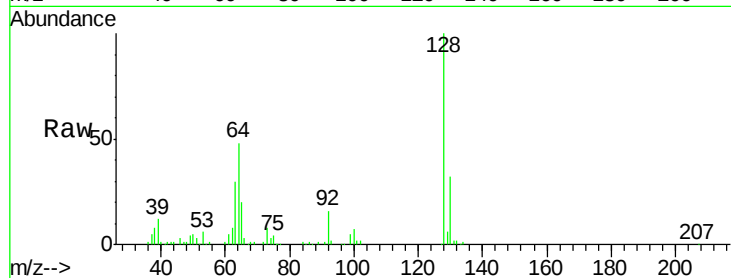
Tgt Ion:128 Resp: 165253

Ion Ratio Lower Upper

128 100

64 47.7 38.2 57.2

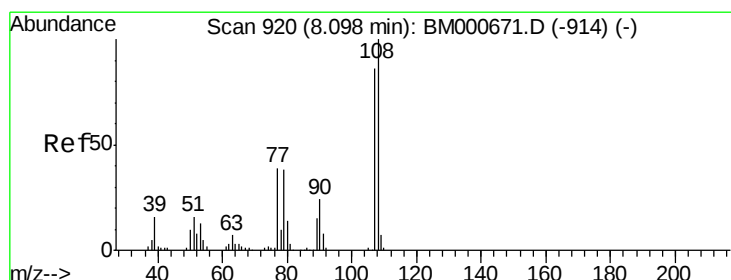
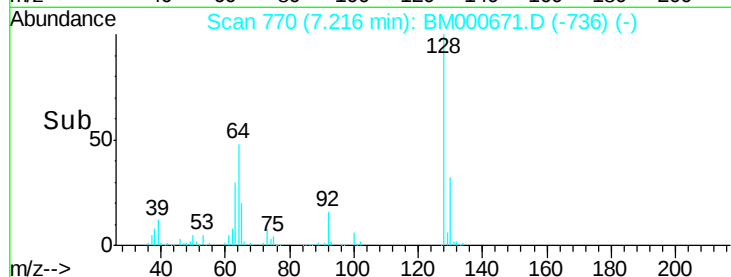
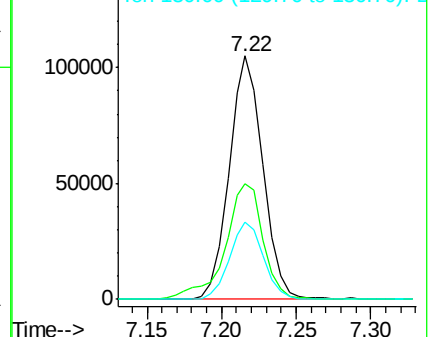
130 31.9 25.5 38.3



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: 19.93 ng/ul

RT: 8.10 min Scan# 920

Delta R.T. 0.00 min

Lab File: BM000671.D

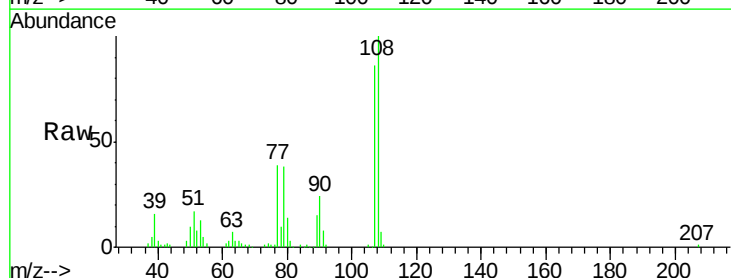
Acq: 09 Mar 2015 21:54

Tgt Ion:108 Resp: 152451

Ion Ratio Lower Upper

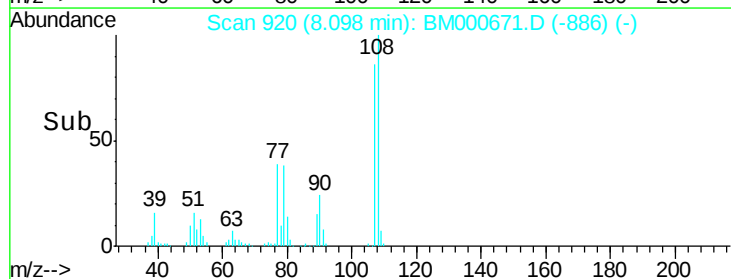
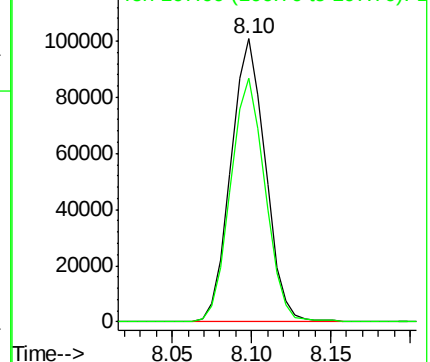
108 100

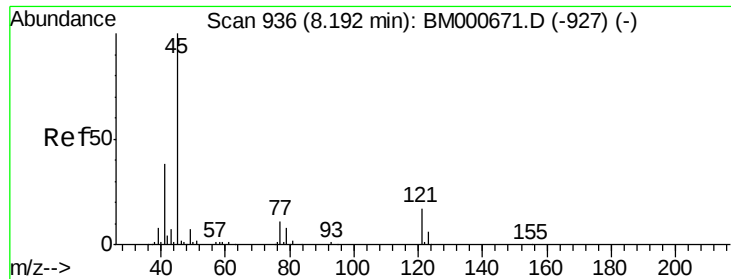
107 86.0 68.8 103.2



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

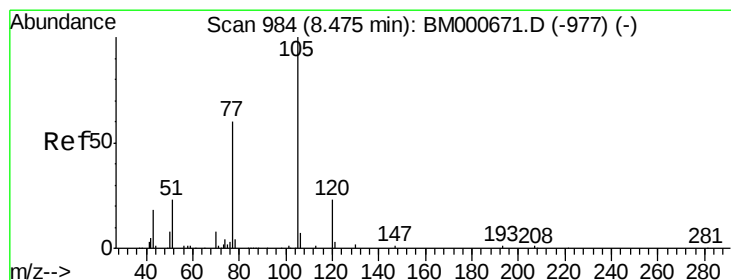
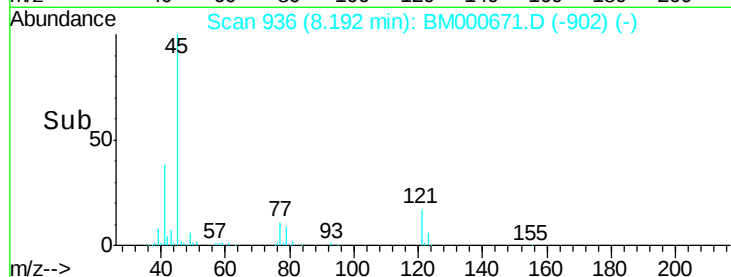
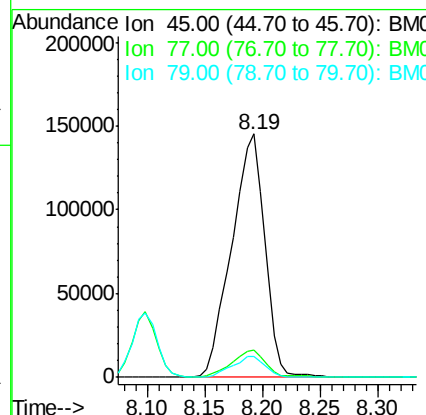
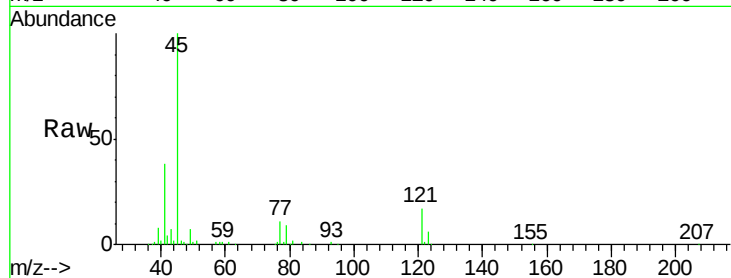




#12
2,2'-oxybis(1-Chloropropane)
Concen: 19.41 ng/ul
RT: 8.19 min Scan# 936
Delta R.T. 0.00 min
Lab File: BM000671.D
Acq: 09 Mar 2015 21:54

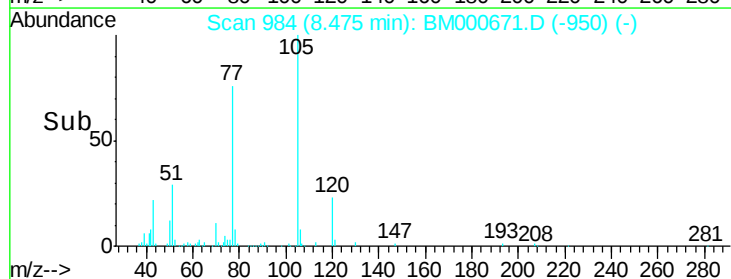
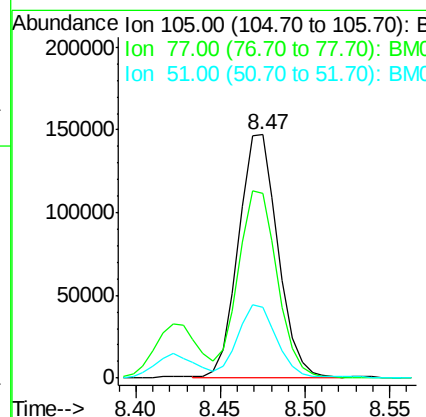
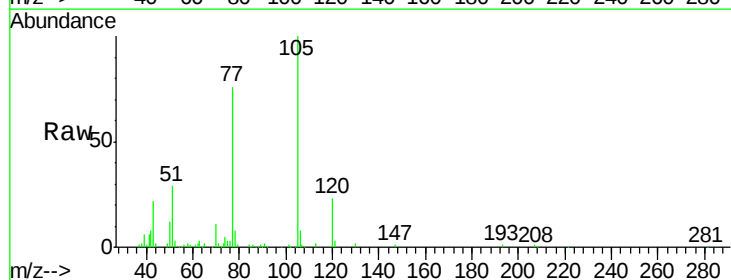
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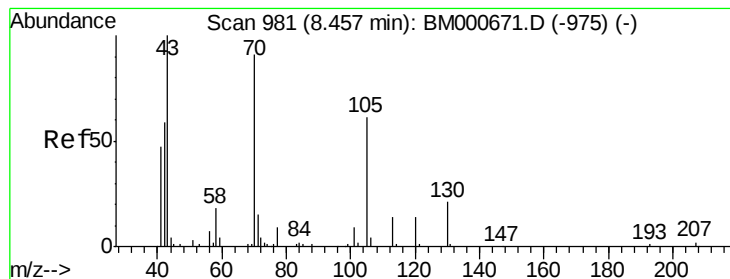
Tgt Ion: 45 Resp: 289997
Ion Ratio Lower Upper
45 100
77 11.2 9.0 13.4
79 8.5 6.8 10.2



#14
Acetophenone
Concen: 19.18 ng/ul
RT: 8.47 min Scan# 984
Delta R.T. 0.00 min
Lab File: BM000671.D
Acq: 09 Mar 2015 21:54

Tgt Ion: 105 Resp: 240015
Ion Ratio Lower Upper
105 100
77 76.0 60.8 91.2
51 29.1 23.3 34.9





#15

N-Nitroso-di-n-propylamine

Concen: 19.83 ng/ul

RT: 8.46 min Scan# 981

Delta R.T. 0.00 min

Lab File: BM000671.D

Acq: 09 Mar 2015 21:54

Instrument :

BNA_M

ClientSampleId :

SSTD02055

Tgt Ion: 70 Resp: 114072

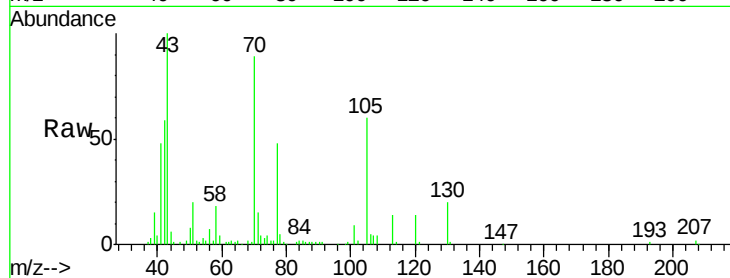
Ion Ratio Lower Upper

70 100

42 66.2 53.0 79.4

101 9.9 7.9 11.9

130 22.7 18.2 27.2



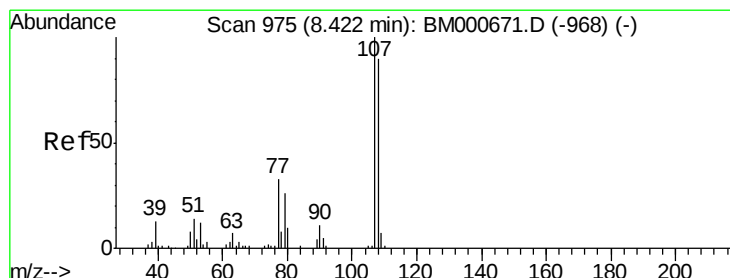
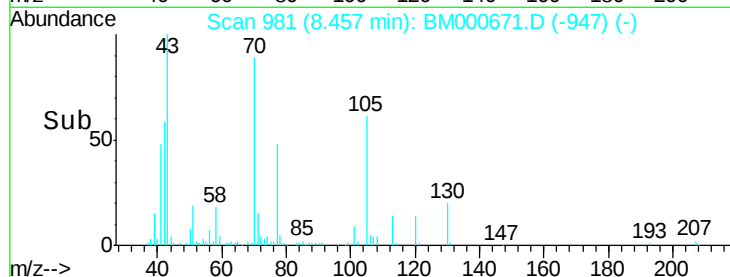
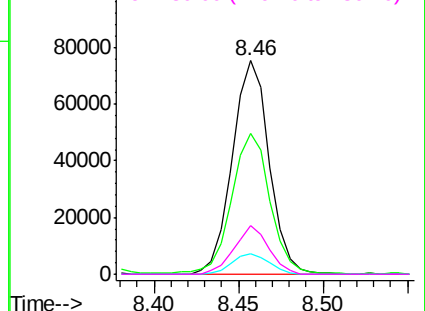
Abundance

Ion 70.00 (69.70 to 70.70): BM000671.D (-975) (-)

Ion 42.00 (41.70 to 42.70): BM000671.D (-975) (-)

Ion 101.00 (100.70 to 101.70): BM000671.D (-975) (-)

Ion 130.00 (129.70 to 130.70): BM000671.D (-975) (-)



#16

4-Methylphenol

Concen: 20.47 ng/ul

RT: 8.42 min Scan# 975

Delta R.T. 0.00 min

Lab File: BM000671.D

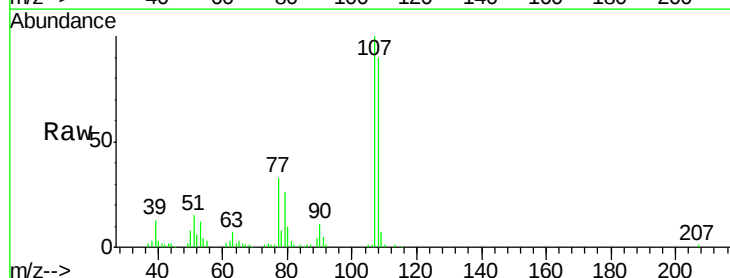
Acq: 09 Mar 2015 21:54

Tgt Ion: 108 Resp: 164805

Ion Ratio Lower Upper

108 100

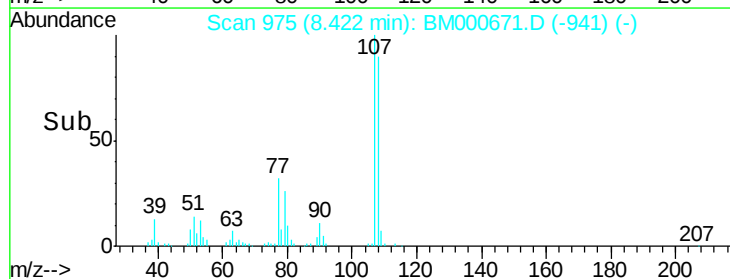
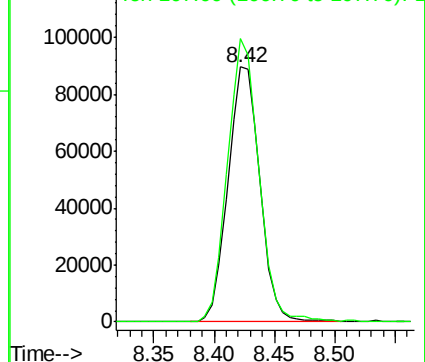
107 111.0 88.8 133.2

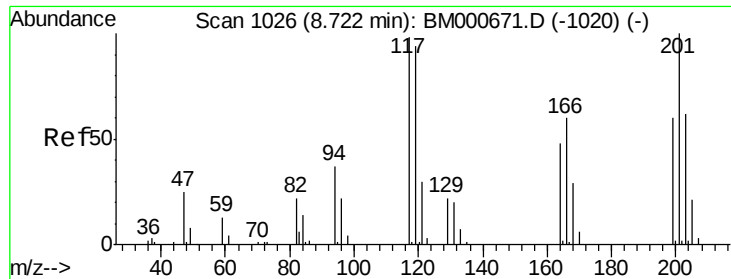


Abundance

Ion 108.00 (107.70 to 108.70): BM000671.D (-968) (-)

Ion 107.00 (106.70 to 107.70): BM000671.D (-968) (-)

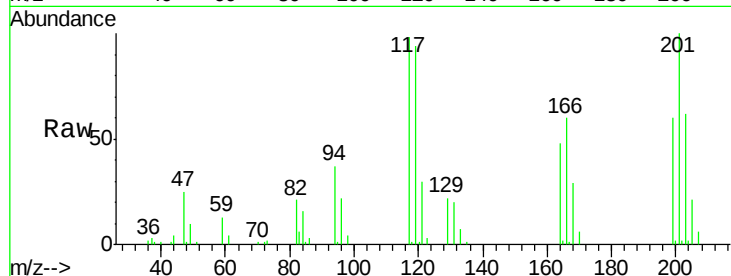




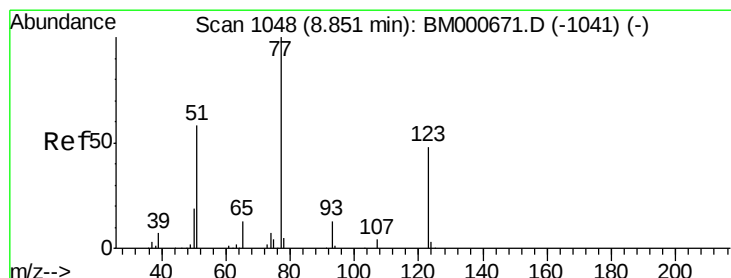
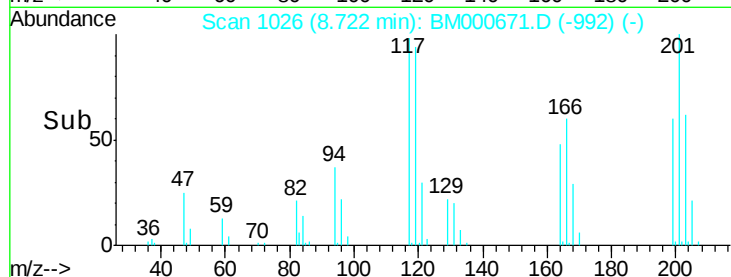
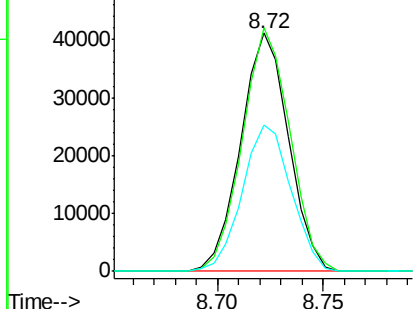
#17
Hexachloroethane
Concen: 18.14 ng/ul
RT: 8.72 min Scan# 1026
Delta R.T. 0.00 min
Lab File: BM000671.D
Acq: 09 Mar 2015 21:54

Instrument :
BNA_M
ClientSampleId :
SSTD02055

Tgt Ion: 117 Resp: 64937
Ion Ratio Lower Upper
117 100
201 102.2 81.8 122.6
199 61.6 49.3 73.9

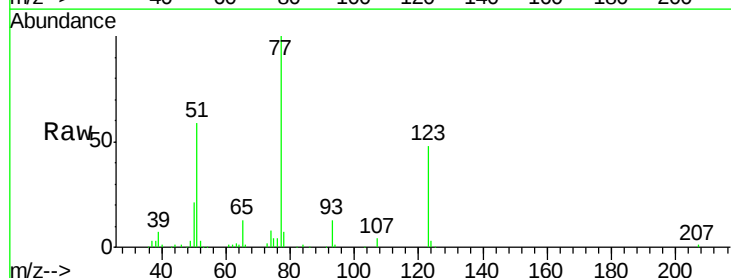


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

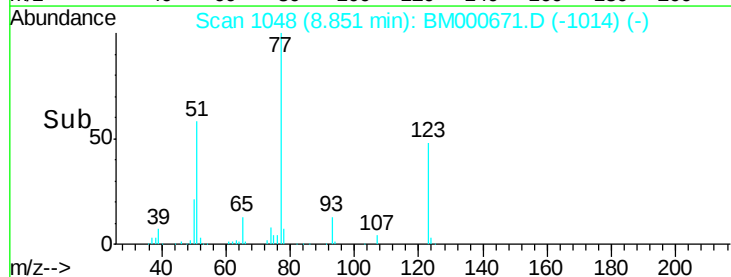
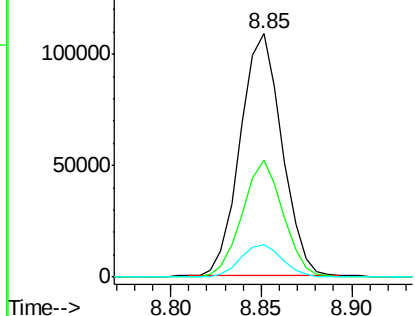


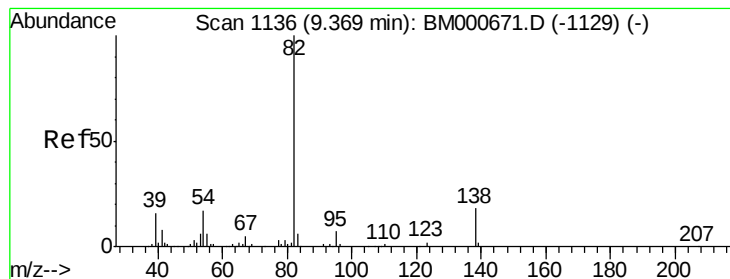
#20
Nitrobenzene
Concen: 18.56 ng/ul
RT: 8.85 min Scan# 1048
Delta R.T. 0.00 min
Lab File: BM000671.D
Acq: 09 Mar 2015 21:54

Tgt Ion: 77 Resp: 173437
Ion Ratio Lower Upper
77 100
123 47.9 38.3 57.5
65 13.3 10.6 16.0



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





#21

Isophorone

Concen: 19.13 ng/ul

RT: 9.37 min Scan# 1136

Delta R.T. 0.00 min

Lab File: BM000671.D

Acq: 09 Mar 2015 21:54

Instrument :

BNA_M

ClientSampleId :

SSTD02055

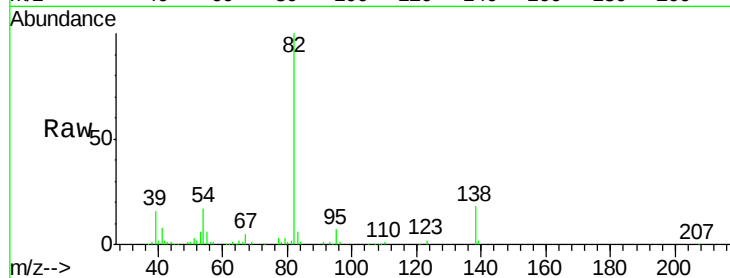
Tgt Ion: 82 Resp: 299594

Ion Ratio Lower Upper

82 100

95 6.8 5.4 8.2

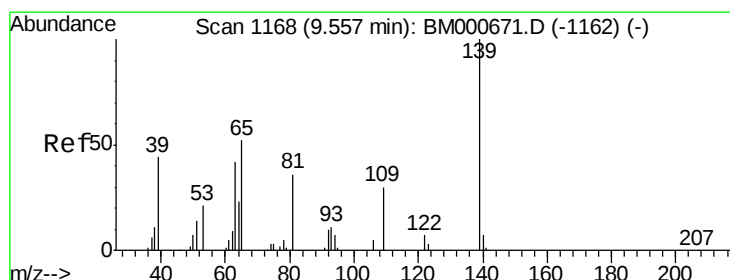
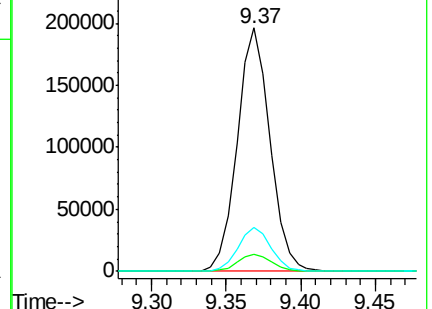
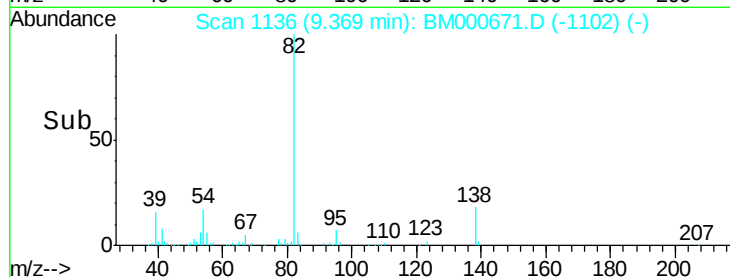
138 18.2 14.6 21.8



Abundance Ion 82.00 (81.70 to 82.70): BM000671.D (-1129) (-)

Ion 95.00 (94.70 to 95.70): BM000671.D (-1129) (-)

Ion 138.00 (137.70 to 138.70): BM000671.D (-1129) (-)



#23

2-Nitrophenol

Concen: 19.67 ng/ul

RT: 9.56 min Scan# 1168

Delta R.T. 0.00 min

Lab File: BM000671.D

Acq: 09 Mar 2015 21:54

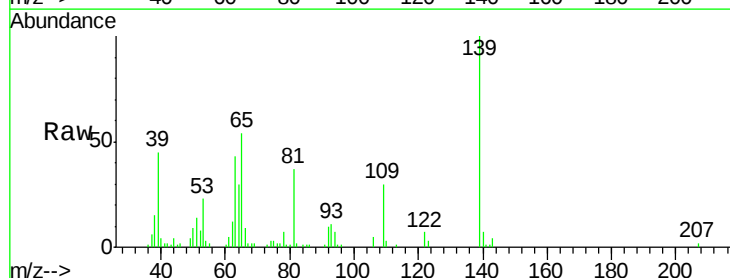
Tgt Ion: 139 Resp: 83197

Ion Ratio Lower Upper

139 100

65 53.8 43.0 64.6

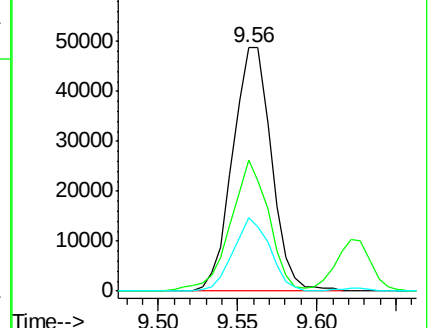
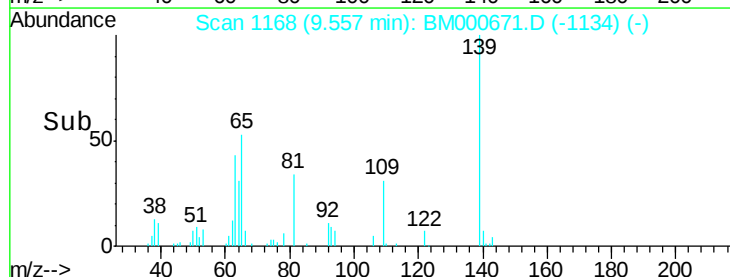
109 30.1 24.1 36.1

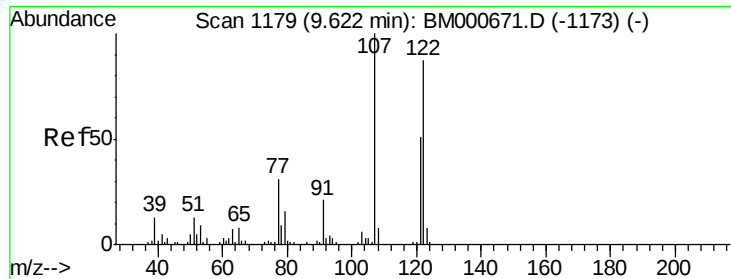


Abundance Ion 139.00 (138.70 to 139.70): BM000671.D (-1162) (-)

Ion 65.00 (64.70 to 65.70): BM000671.D (-1162) (-)

Ion 109.00 (108.70 to 109.70): BM000671.D (-1162) (-)

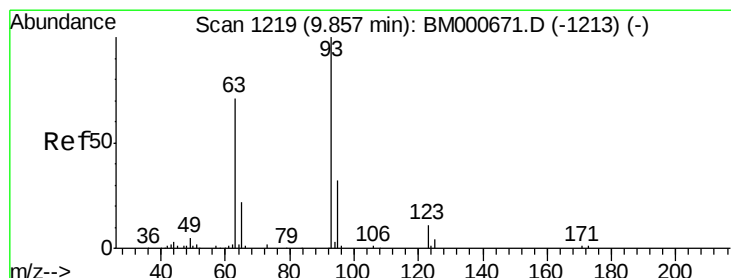
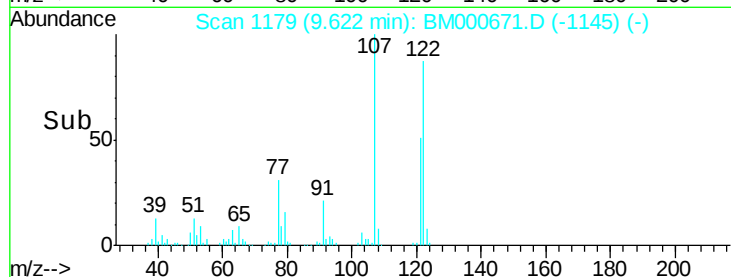
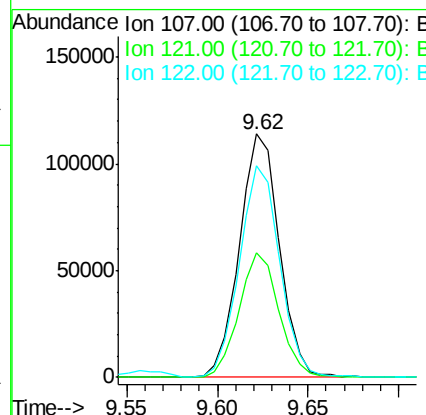
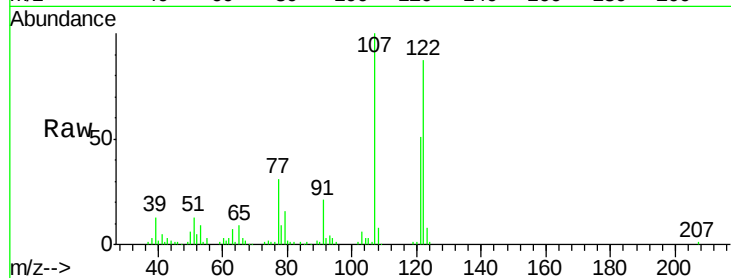




#24
 2,4-Dimethylphenol
 Concen: 17.85 ng/ul
 RT: 9.62 min Scan# 1179
 Delta R.T. 0.00 min
 Lab File: BM000671.D
 Acq: 09 Mar 2015 21:54

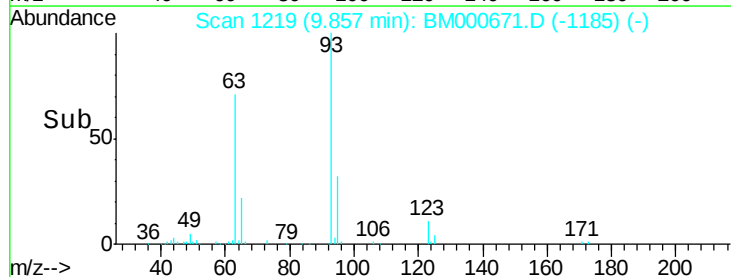
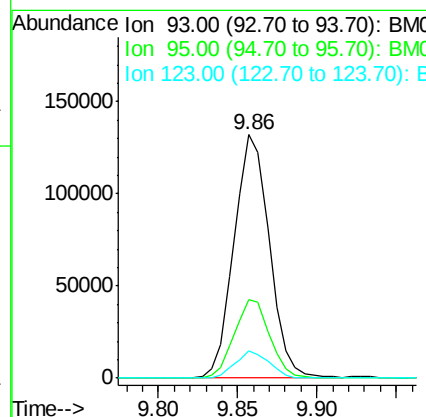
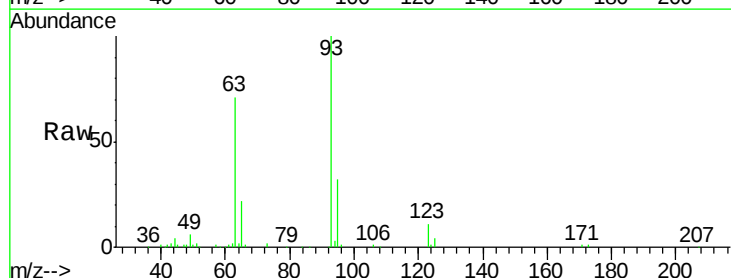
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02055

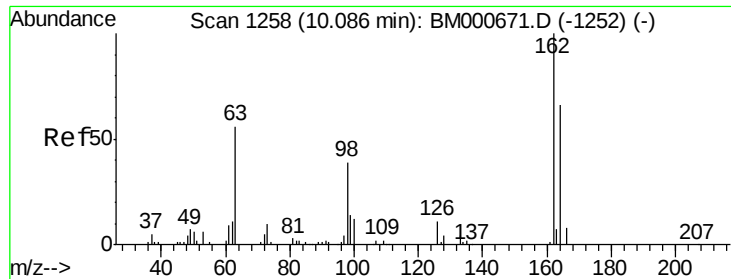
Tgt Ion: 107 Resp: 175091
 Ion Ratio Lower Upper
 107 100
 121 51.2 41.0 61.4
 122 86.9 69.5 104.3



#25
 Bis(2-Chloroethoxy)methane
 Concen: 20.86 ng/ul
 RT: 9.86 min Scan# 1219
 Delta R.T. 0.00 min
 Lab File: BM000671.D
 Acq: 09 Mar 2015 21:54

Tgt Ion: 93 Resp: 205151
 Ion Ratio Lower Upper
 93 100
 95 32.4 25.9 38.9
 123 11.2 9.0 13.4

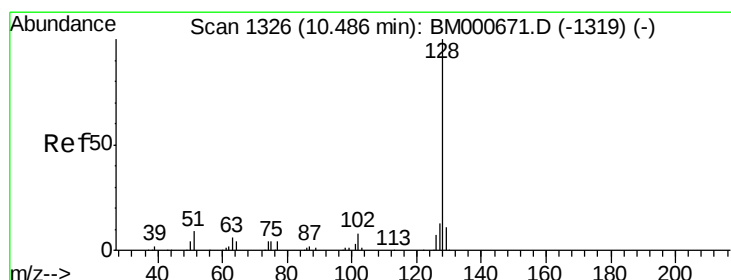
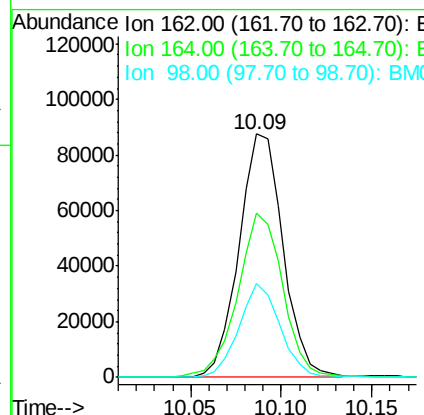
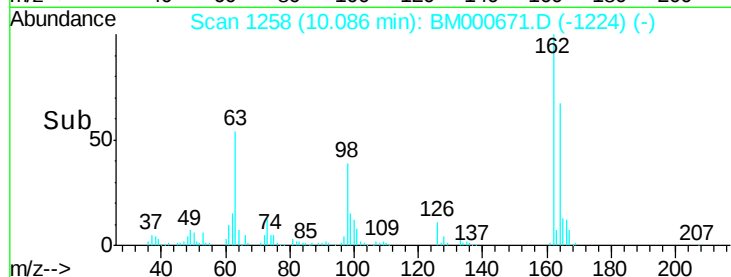
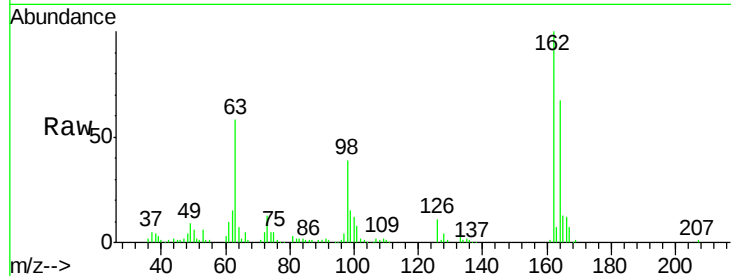




#27
 2,4-Dichlorophenol
 Concen: 18.29 ng/ul
 RT: 10.09 min Scan# 1258
 Delta R.T. 0.00 min
 Lab File: BM000671.D
 Acq: 09 Mar 2015 21:54

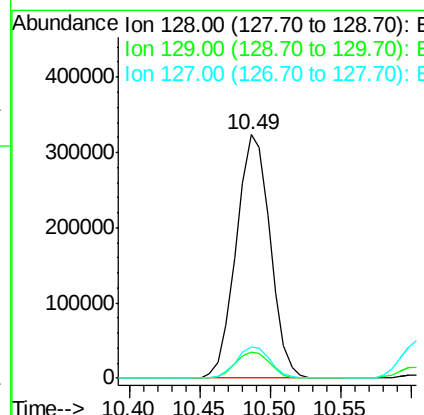
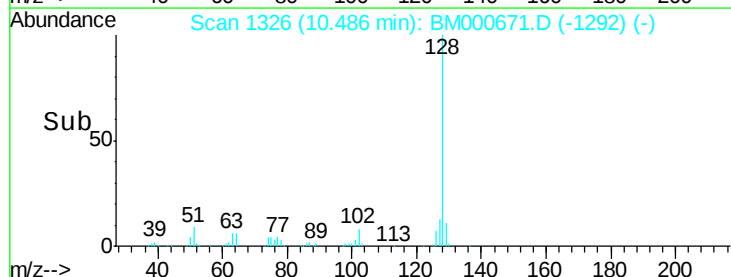
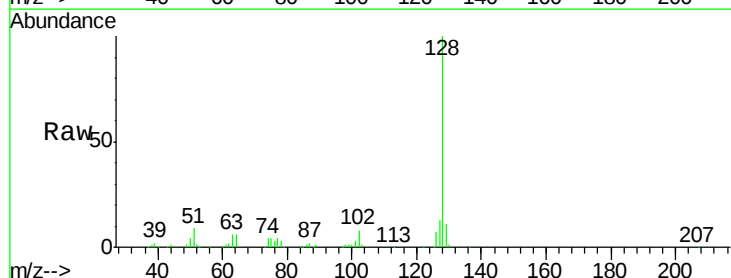
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02055

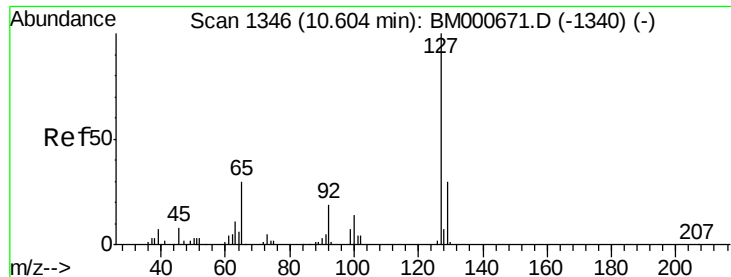
Tgt Ion	Ratio	Lower	Upper
162	100		
164	67.5	54.0	81.0
98	38.5	30.8	46.2



#28
 Naphthalene
 Concen: 19.46 ng/ul
 RT: 10.49 min Scan# 1326
 Delta R.T. 0.00 min
 Lab File: BM000671.D
 Acq: 09 Mar 2015 21:54

Tgt Ion	Ratio	Lower	Upper
128	100		
129	10.6	8.5	12.7
127	13.0	10.4	15.6

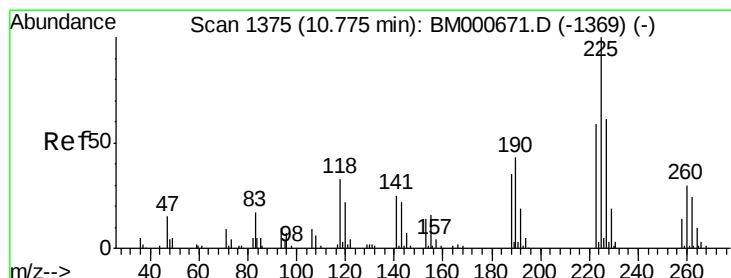
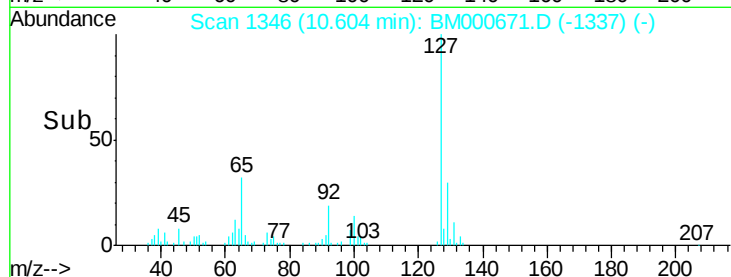
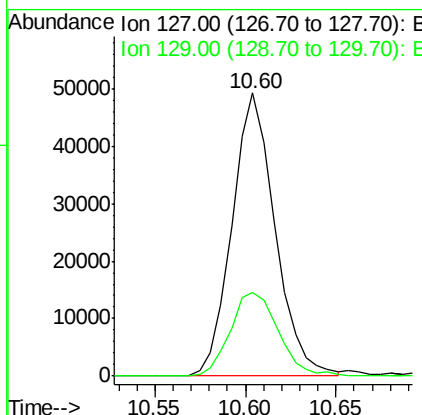
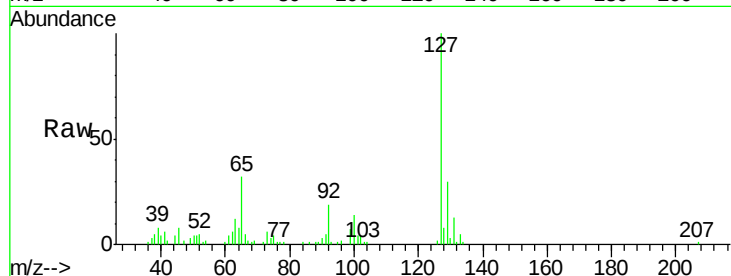




#30
4-Chloroaniline
Concen: 11.78 ng/ul
RT: 10.60 min Scan# 1346
Delta R.T. 0.00 min
Lab File: BM000671.D
Acq: 09 Mar 2015 21:54

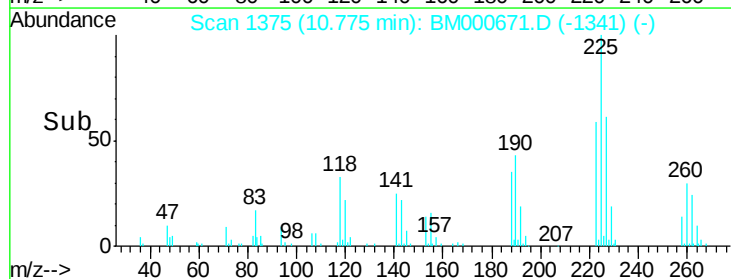
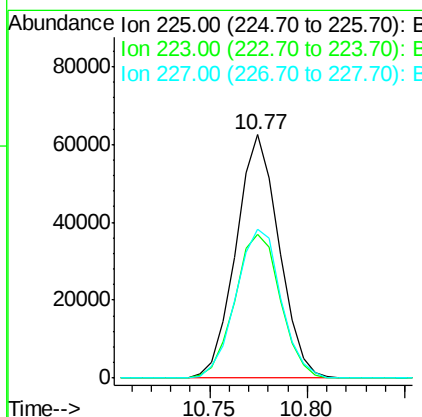
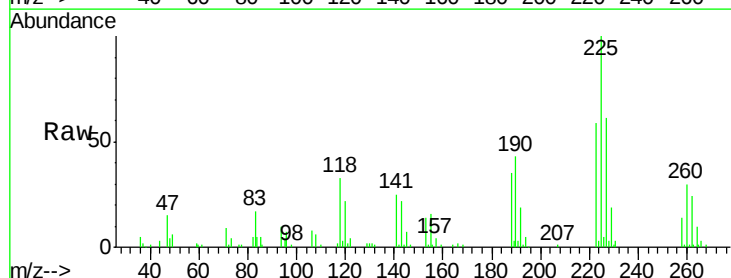
Instrument :
BNA_M
ClientSampleId :
SSTD02055

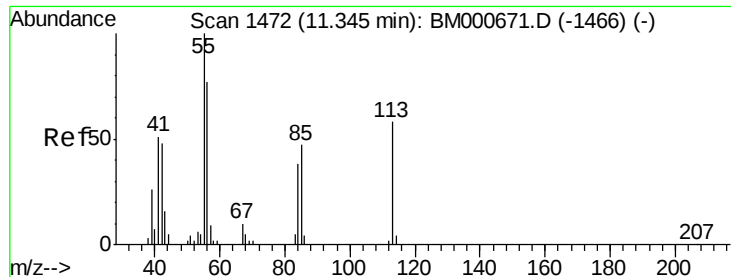
Tgt Ion:127 Resp: 81401
Ion Ratio Lower Upper
127 100
129 29.7 23.8 35.6



#31
Hexachlorobutadiene
Concen: 15.69 ng/ul
RT: 10.77 min Scan# 1375
Delta R.T. 0.00 min
Lab File: BM000671.D
Acq: 09 Mar 2015 21:54

Tgt Ion:225 Resp: 95569
Ion Ratio Lower Upper
225 100
223 59.0 47.2 70.8
227 61.2 49.0 73.4





#32

Caprolactam

Concen: 9.16 ng/ul

RT: 11.35 min Scan# 1472

Delta R.T. 0.00 min

Lab File: BM000671.D

Acq: 09 Mar 2015 21:54

Instrument :

BNA_M

ClientSampleId :

SSTD02055

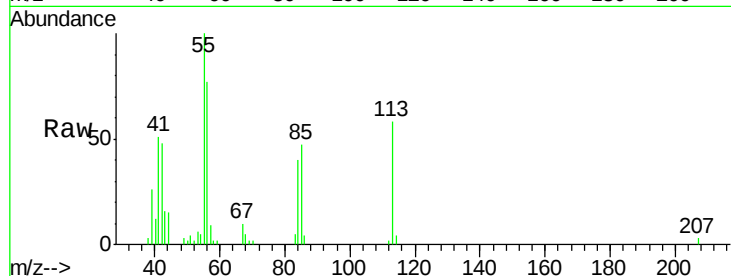
Tgt Ion:113 Resp: 18054

Ion Ratio Lower Upper

113 100

55 171.0 136.8 205.2

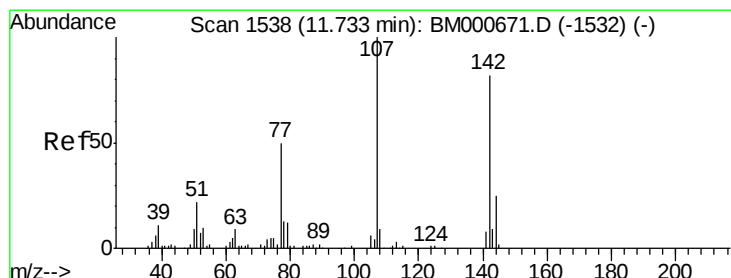
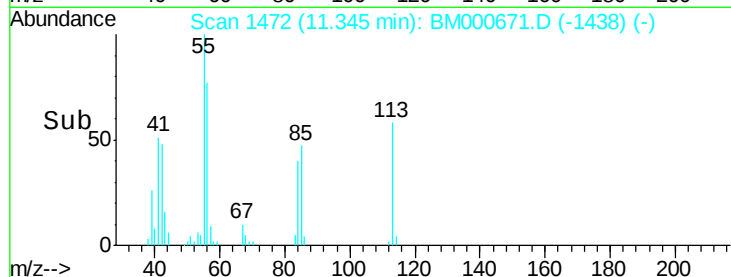
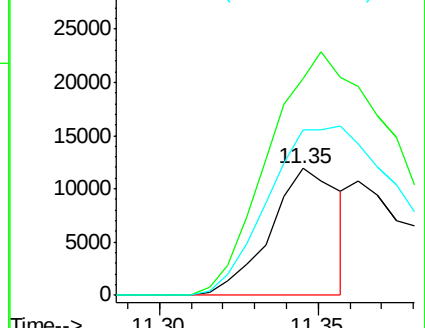
56 131.0 104.8 157.2



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: 17.85 ng/ul

RT: 11.73 min Scan# 1538

Delta R.T. 0.00 min

Lab File: BM000671.D

Acq: 09 Mar 2015 21:54

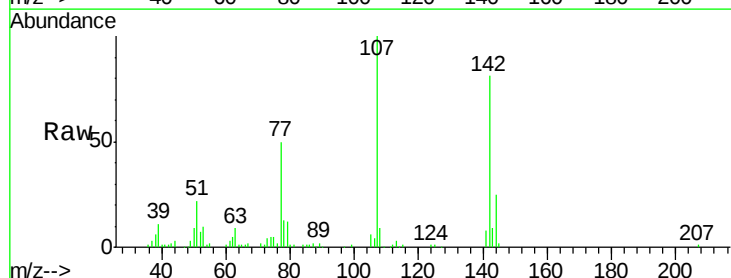
Tgt Ion:107 Resp: 149561

Ion Ratio Lower Upper

107 100

144 25.4 20.3 30.5

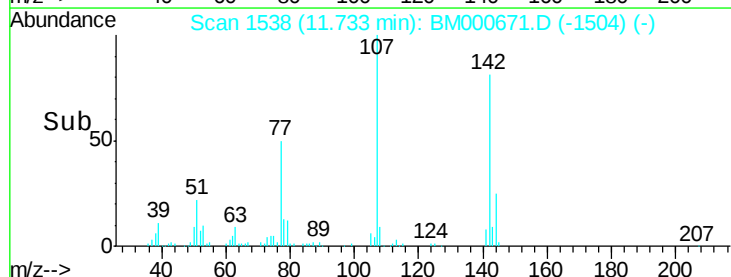
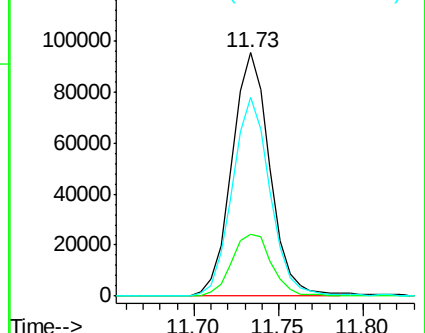
142 81.5 65.2 97.8

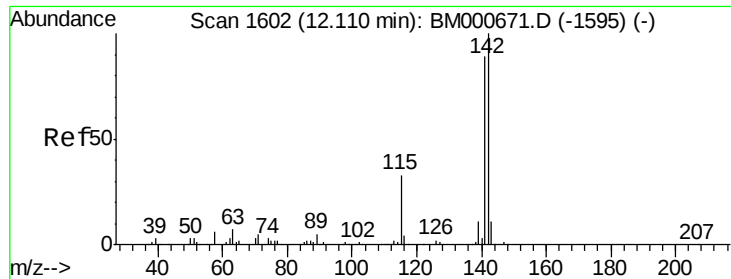


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

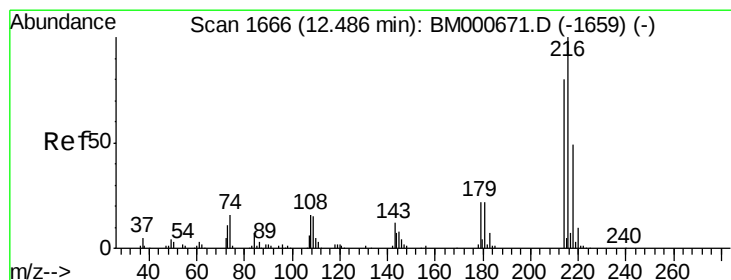
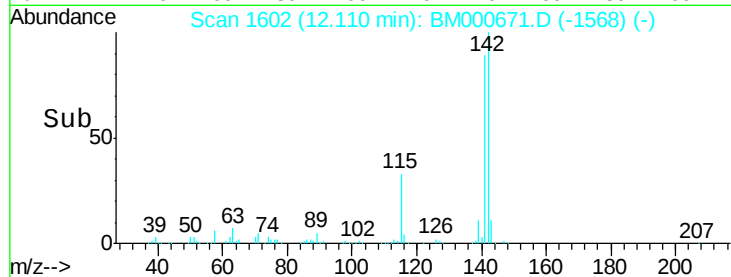
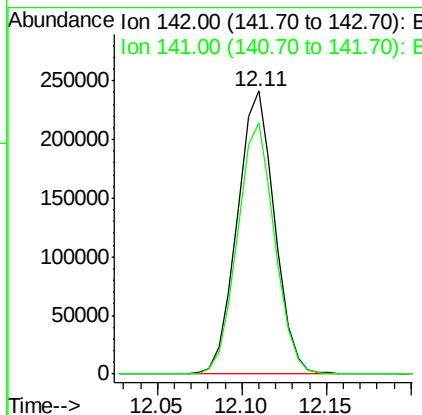
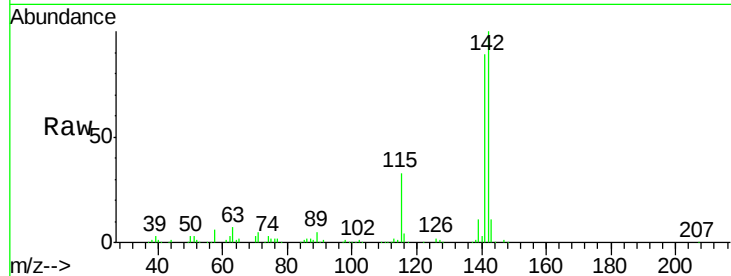




#34
 2-Methylnaphthalene
 Concen: 18.78 ng/ul
 RT: 12.11 min Scan# 1602
 Delta R.T. 0.00 min
 Lab File: BM000671.D
 Acq: 09 Mar 2015 21:54

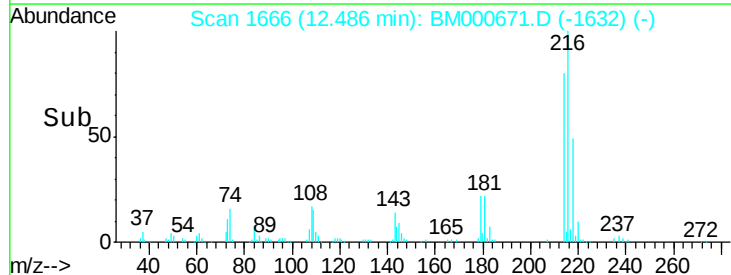
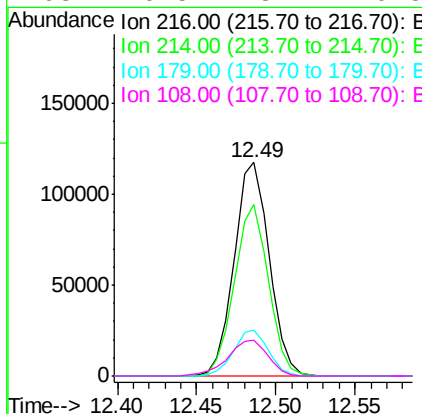
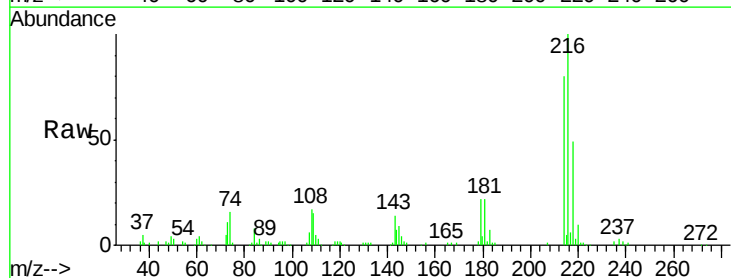
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02055

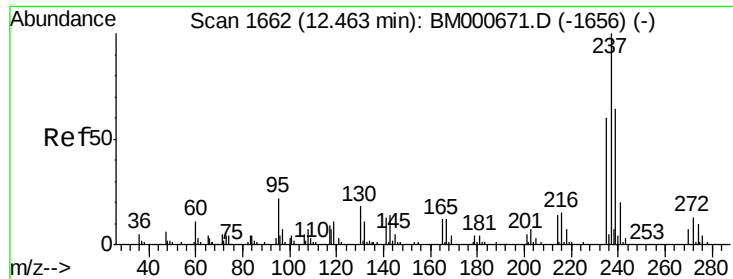
Tgt Ion:142 Resp: 371841
 Ion Ratio Lower Upper
 142 100
 141 88.8 71.0 106.6



#36
 1,2,4,5-Tetrachlorobenzene
 Concen: 17.78 ng/ul
 RT: 12.49 min Scan# 1666
 Delta R.T. 0.00 min
 Lab File: BM000671.D
 Acq: 09 Mar 2015 21:54

Tgt Ion:216 Resp: 180349
 Ion Ratio Lower Upper
 216 100
 214 80.3 64.2 96.4
 179 21.7 17.4 26.0
 108 16.5 13.2 19.8

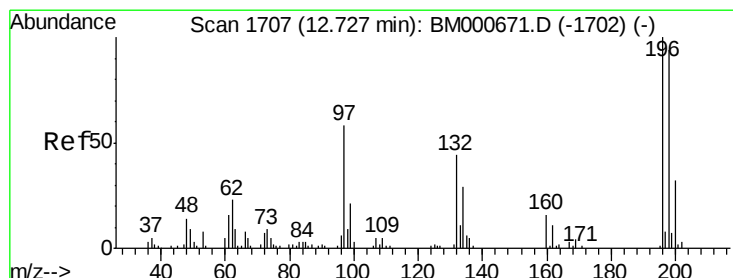
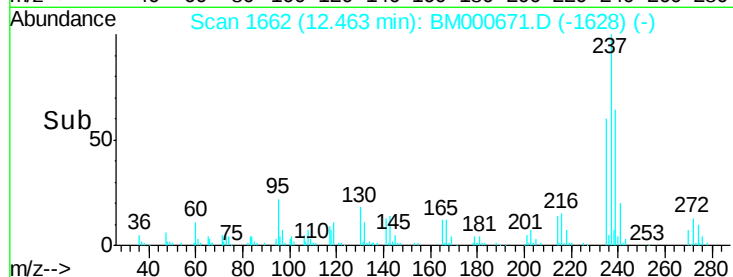
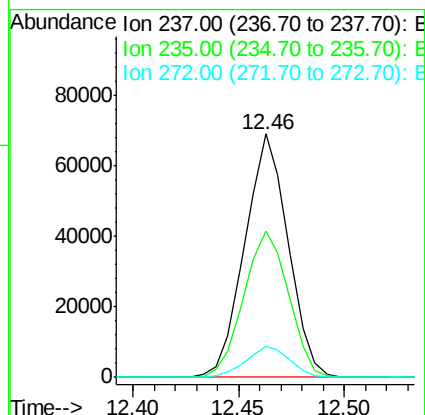
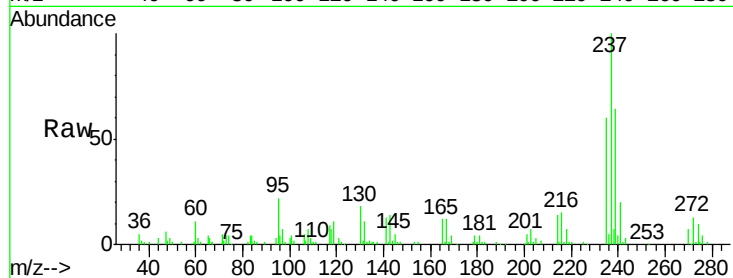




#37
Hexachlorocyclopentadiene
Concen: 15.39 ng/ul
RT: 12.46 min Scan# 1662
Delta R.T. 0.00 min
Lab File: BM000671.D
Acq: 09 Mar 2015 21:54

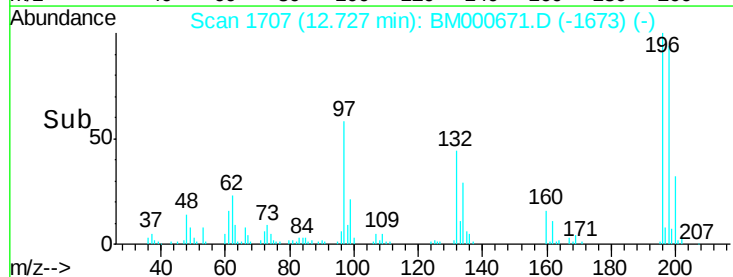
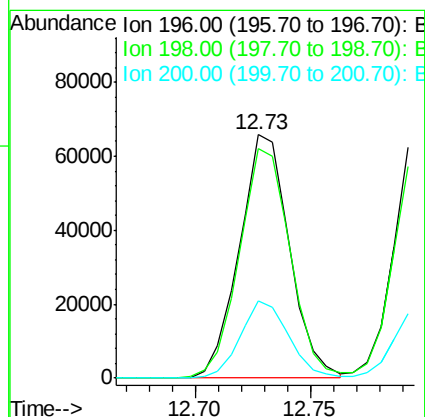
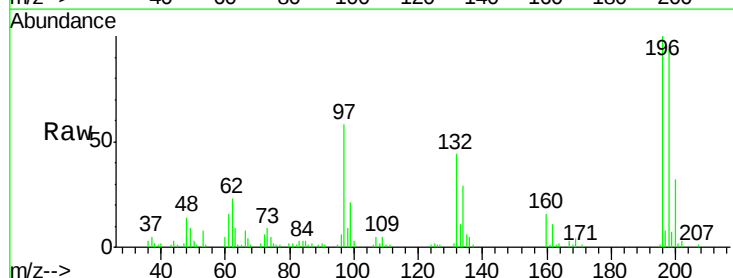
Instrument :
BNA_M
ClientSampleId :
SSTD02055

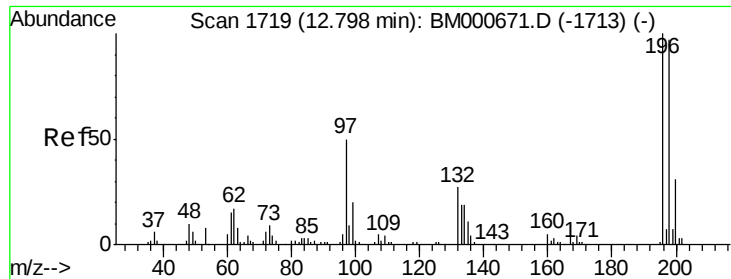
Tgt Ion:237 Resp: 98223
Ion Ratio Lower Upper
237 100
235 60.1 48.1 72.1
272 12.7 10.2 15.2



#38
2,4,6-Trichlorophenol
Concen: 18.47 ng/ul
RT: 12.73 min Scan# 1707
Delta R.T. 0.00 min
Lab File: BM000671.D
Acq: 09 Mar 2015 21:54

Tgt Ion:196 Resp: 99659
Ion Ratio Lower Upper
196 100
198 94.5 75.6 113.4
200 31.8 25.4 38.2

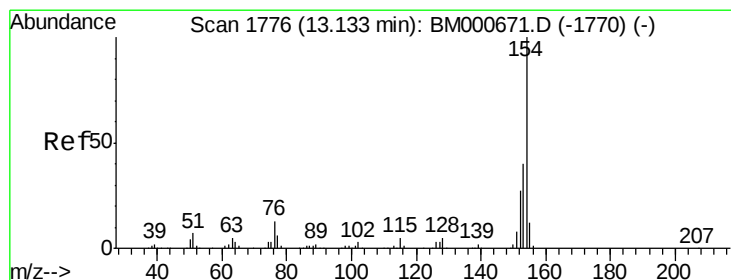
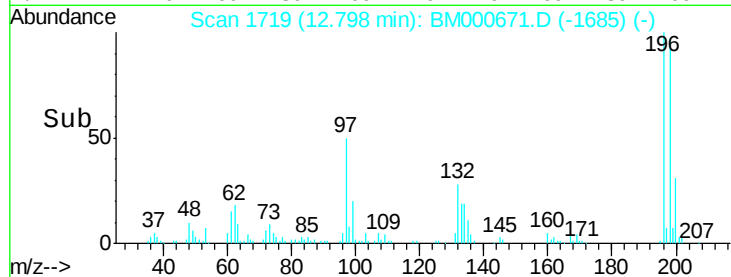
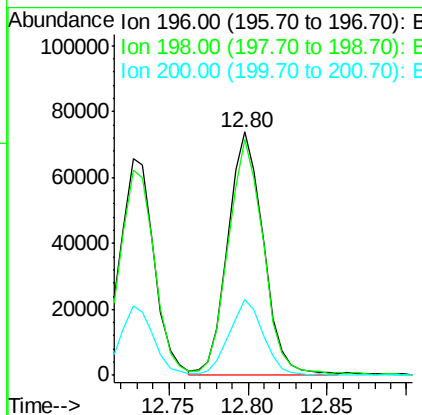
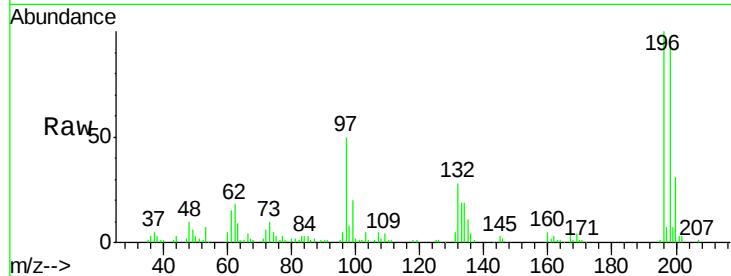




#39
 2,4,5-Trichlorophenol
 Concen: 18.46 ng/ul
 RT: 12.80 min Scan# 1719
 Delta R.T. 0.00 min
 Lab File: BM000671.D
 Acq: 09 Mar 2015 21:54

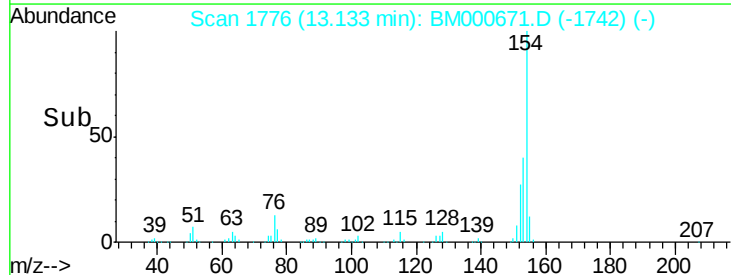
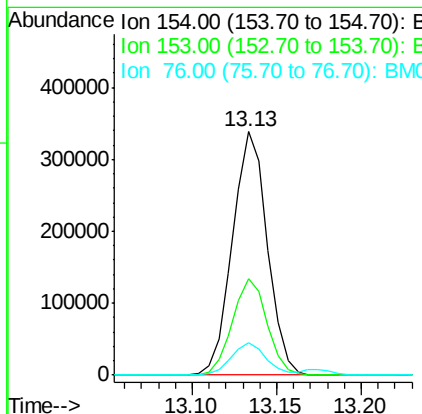
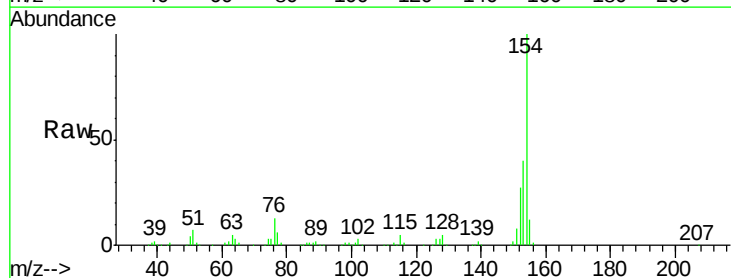
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02055

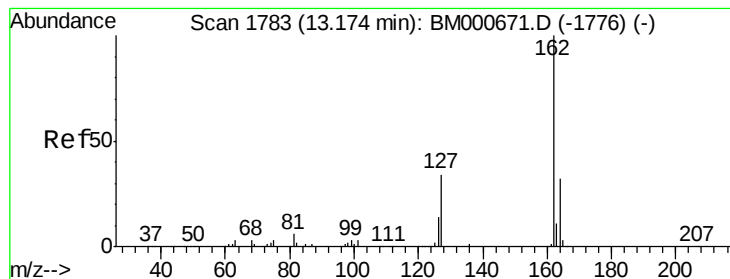
Tgt Ion:196 Resp: 115439
 Ion Ratio Lower Upper
 196 100
 198 97.2 77.8 116.6
 200 31.0 24.8 37.2



#40
 1,1'-Biphenyl
 Concen: 19.22 ng/ul
 RT: 13.13 min Scan# 1776
 Delta R.T. 0.00 min
 Lab File: BM000671.D
 Acq: 09 Mar 2015 21:54

Tgt Ion:154 Resp: 485180
 Ion Ratio Lower Upper
 154 100
 153 39.6 31.7 47.5
 76 13.5 10.8 16.2

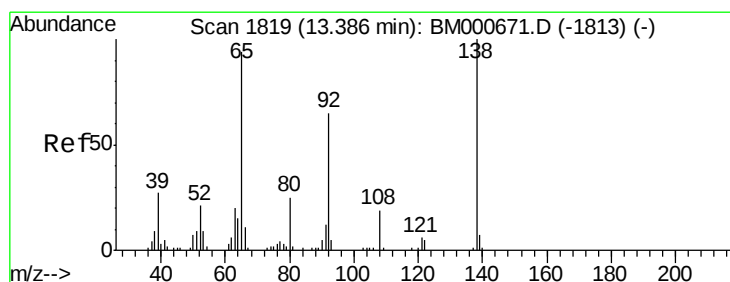
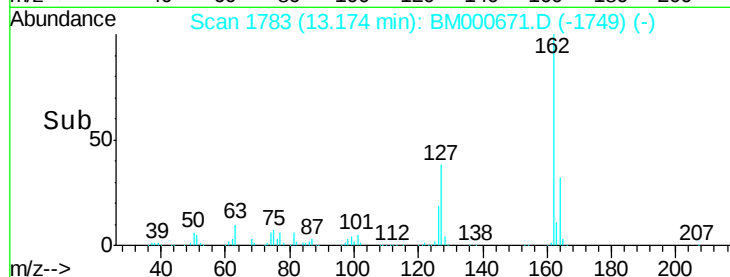
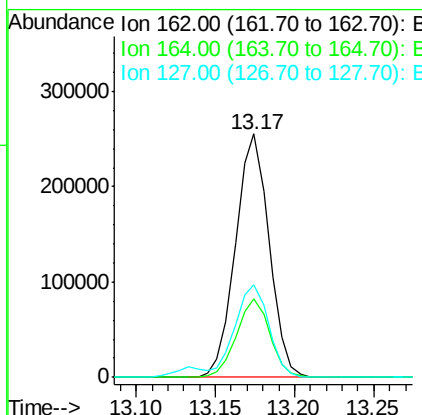
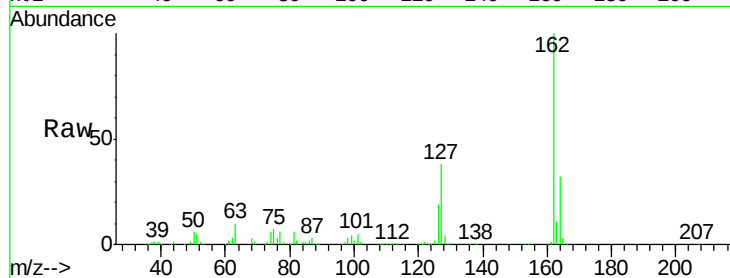




#41
2-Chloronaphthalene
Concen: 19.25 ng/ul
RT: 13.17 min Scan# 1783
Delta R.T. 0.00 min
Lab File: BM000671.D
Acq: 09 Mar 2015 21:54

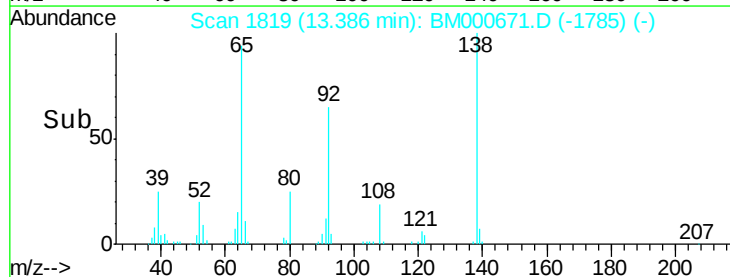
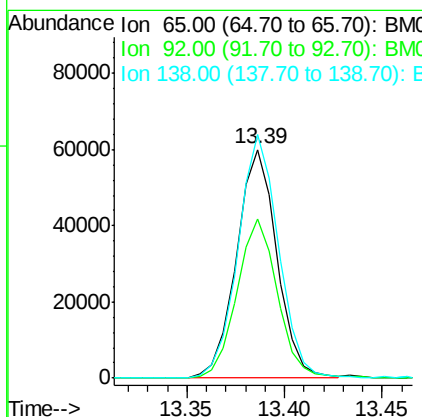
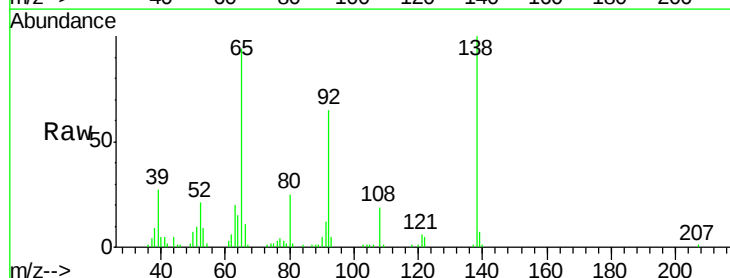
Instrument :
BNA_M
ClientSampleId :
SSTD02055

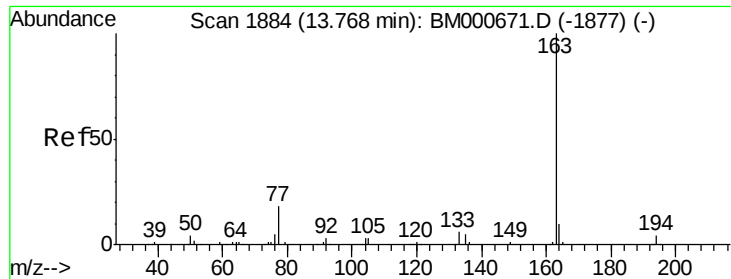
Tgt Ion: 162 Resp: 375184
Ion Ratio Lower Upper
162 100
164 32.3 25.8 38.8
127 38.1 30.5 45.7



#42
2-Nitroaniline
Concen: 18.67 ng/ul
RT: 13.39 min Scan# 1819
Delta R.T. 0.00 min
Lab File: BM000671.D
Acq: 09 Mar 2015 21:54

Tgt Ion: 65 Resp: 86170
Ion Ratio Lower Upper
65 100
92 69.7 55.8 83.6
138 106.6 85.3 127.9





#44

Dimethylphthalate

Concen: 18.64 ng/ul

RT: 13.77 min Scan# 1884

Delta R.T. 0.00 min

Lab File: BM000671.D

Acq: 09 Mar 2015 21:54

Instrument :

BNA_M

ClientSampleId :

SSTD02055

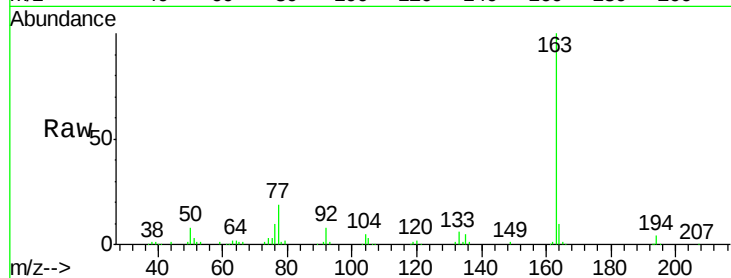
Tgt Ion:163 Resp: 437258

Ion Ratio Lower Upper

163 100

194 4.0 3.2 4.8

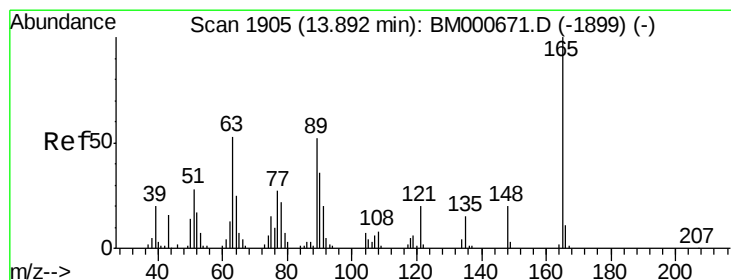
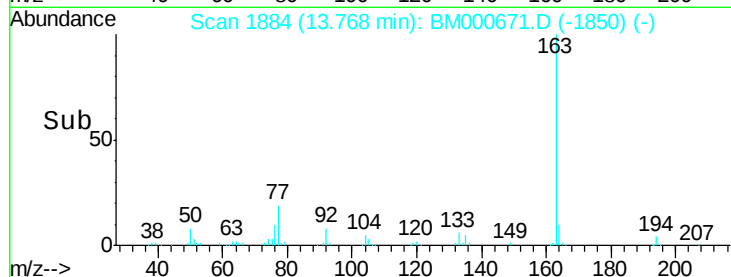
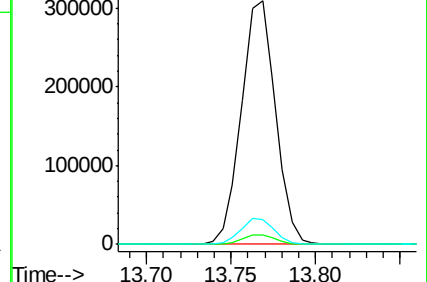
164 10.1 8.1 12.1



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: 19.02 ng/ul

RT: 13.89 min Scan# 1905

Delta R.T. 0.00 min

Lab File: BM000671.D

Acq: 09 Mar 2015 21:54

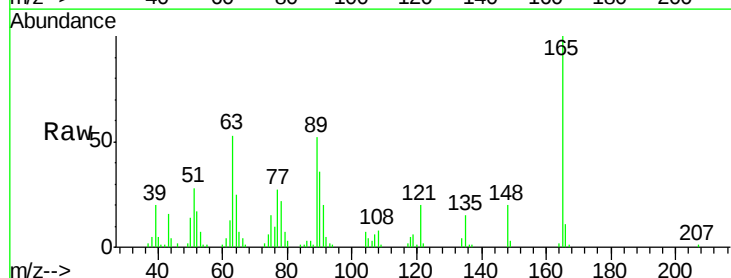
Tgt Ion:165 Resp: 79154

Ion Ratio Lower Upper

165 100

89 52.2 41.8 62.6

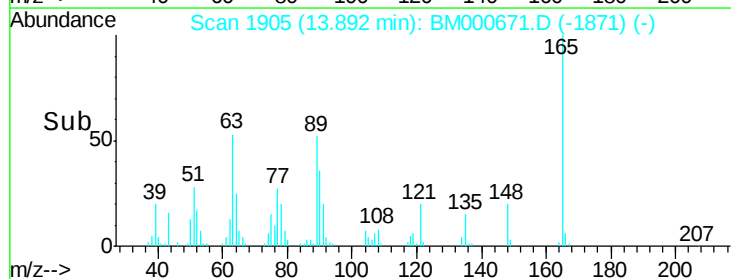
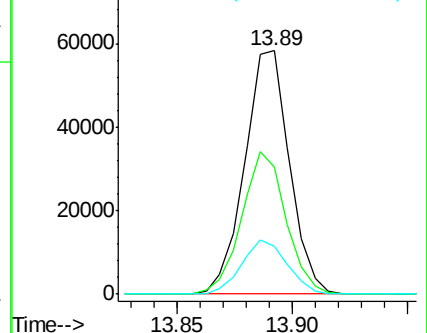
121 19.7 15.8 23.6

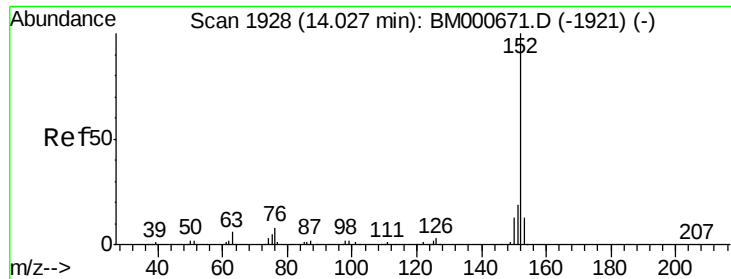


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BM

Ion 121.00 (120.70 to 121.70): E

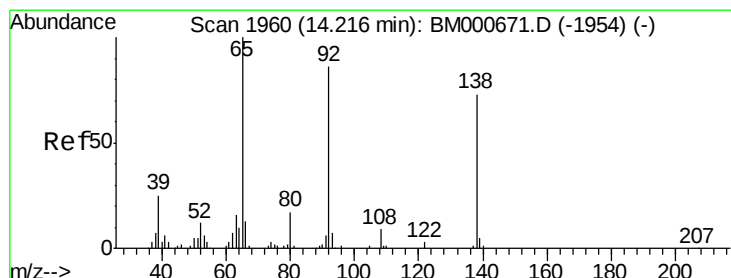
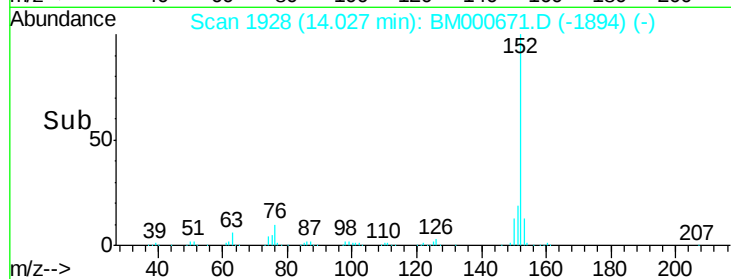
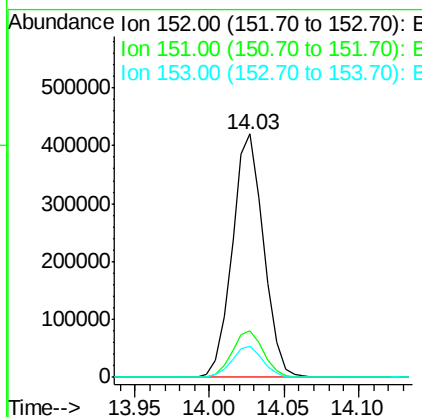
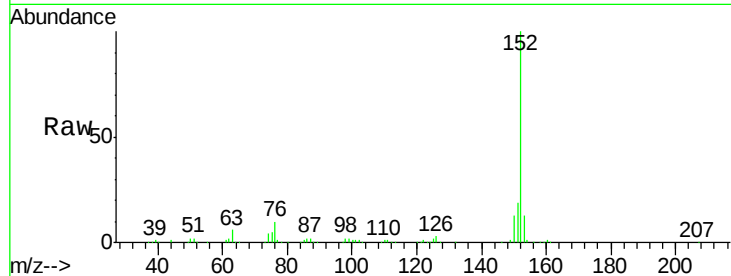




#47
Acenaphthylene
Concen: 19.80 ng/ul
RT: 14.03 min Scan# 1928
Delta R.T. 0.00 min
Lab File: BM000671.D
Acq: 09 Mar 2015 21:54

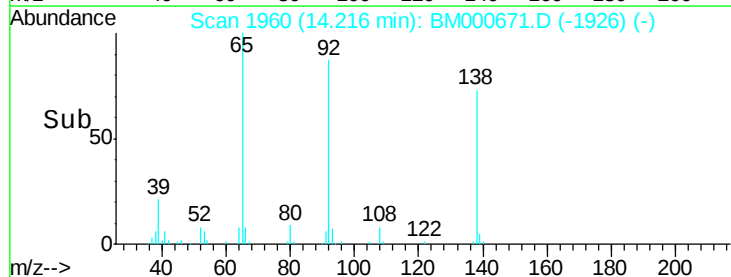
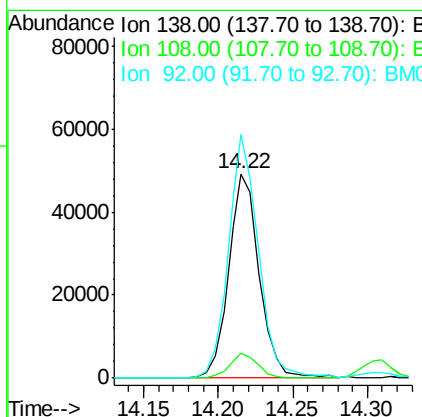
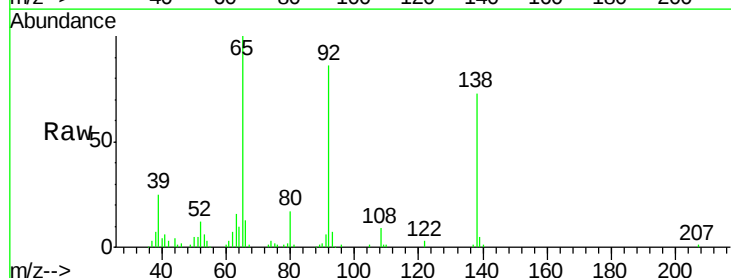
Instrument :
BNA_M
ClientSampled :
SSTD02055

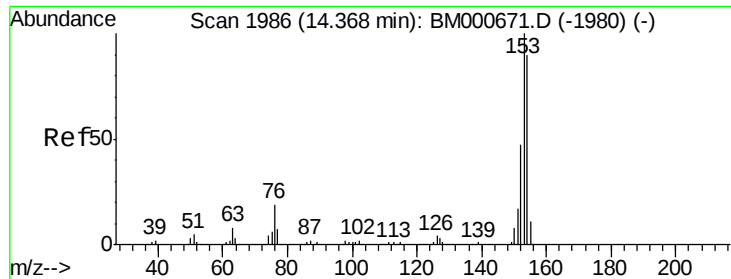
Tgt Ion:152 Resp: 612836
Ion Ratio Lower Upper
152 100
151 18.9 15.1 22.7
153 12.7 10.2 15.2



#48
3-Nitroaniline
Concen: 18.59 ng/ul
RT: 14.22 min Scan# 1960
Delta R.T. 0.00 min
Lab File: BM000671.D
Acq: 09 Mar 2015 21:54

Tgt Ion:138 Resp: 70719
Ion Ratio Lower Upper
138 100
108 12.3 9.8 14.8
92 119.2 95.4 143.0





#49

Acenaphthene

Concen: 19.39 ng/ul

RT: 14.37 min Scan# 1986

Delta R.T. 0.00 min

Lab File: BM000671.D

Acq: 09 Mar 2015 21:54

Instrument :

BNA_M

ClientSampleId :

SSTD02055

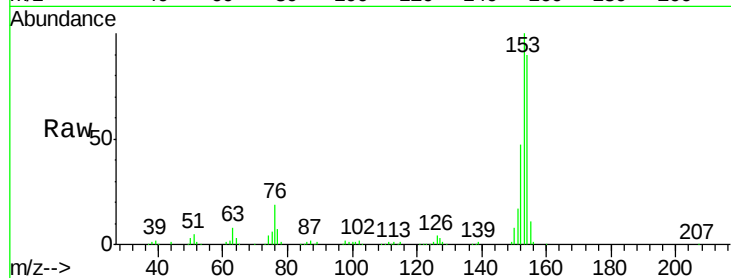
Tgt Ion:153 Resp: 395411

Ion Ratio Lower Upper

153 100

152 47.1 37.7 56.5

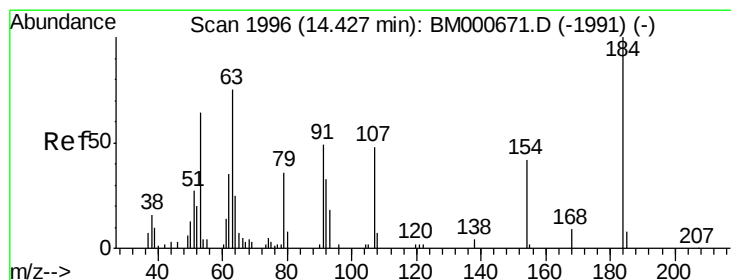
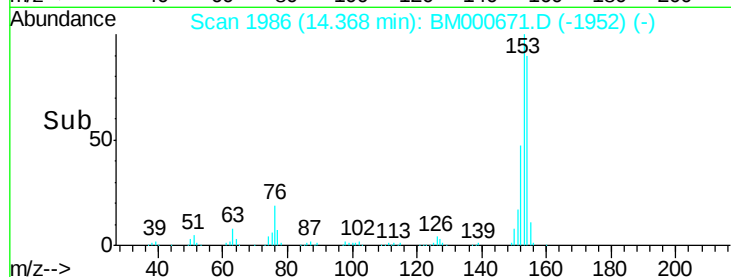
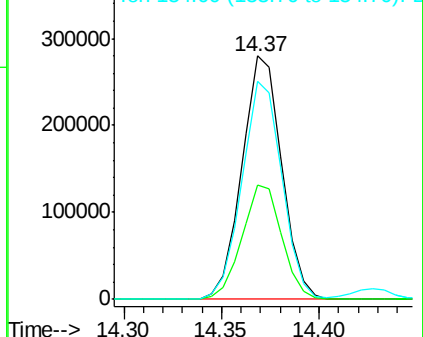
154 89.6 71.7 107.5



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: 14.04 ng/ul

RT: 14.43 min Scan# 1996

Delta R.T. 0.00 min

Lab File: BM000671.D

Acq: 09 Mar 2015 21:54

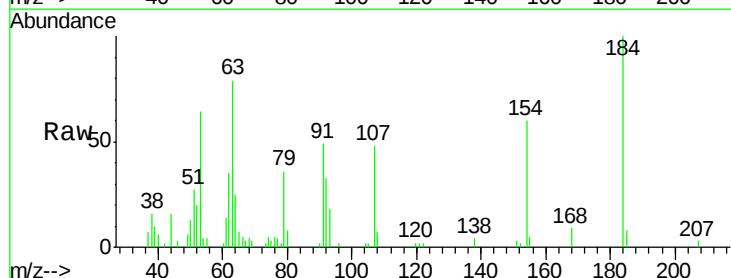
Tgt Ion:184 Resp: 31702

Ion Ratio Lower Upper

184 100

63 78.6 62.9 94.3

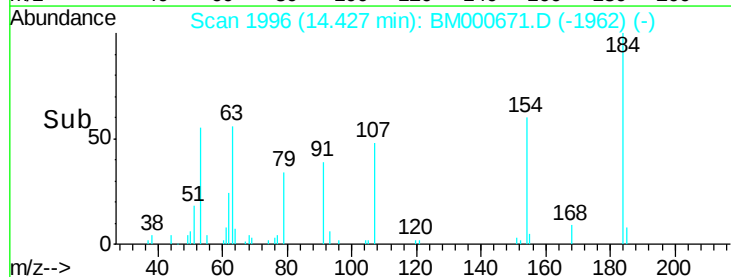
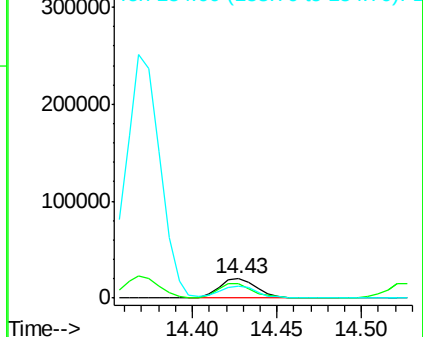
154 59.8 47.8 71.8

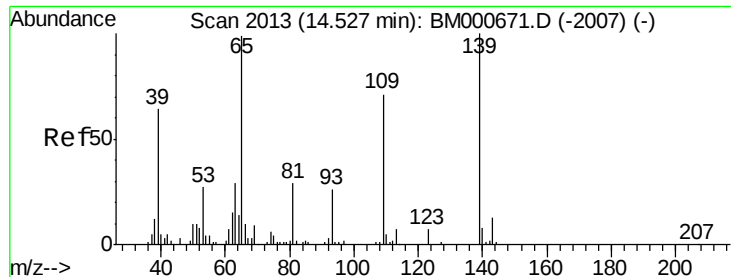


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 154.00 (153.70 to 154.70): E

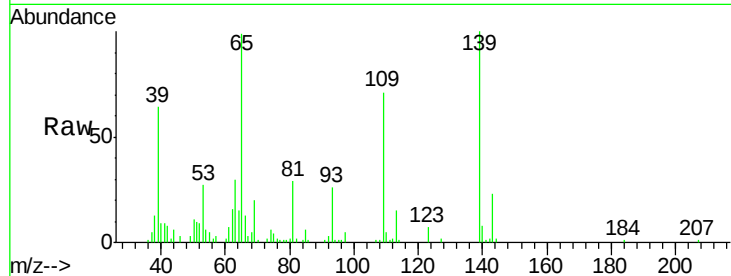




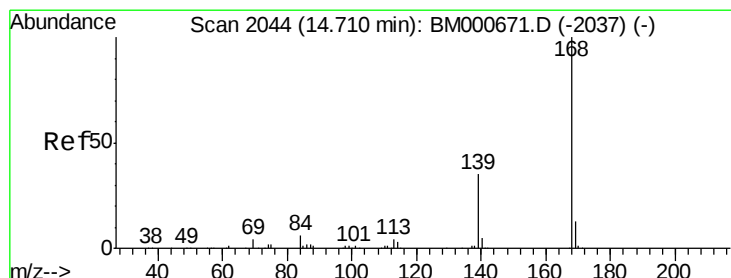
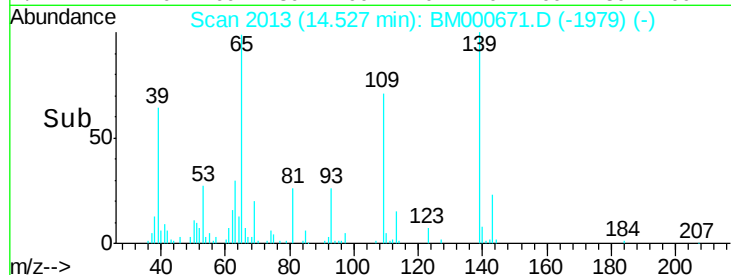
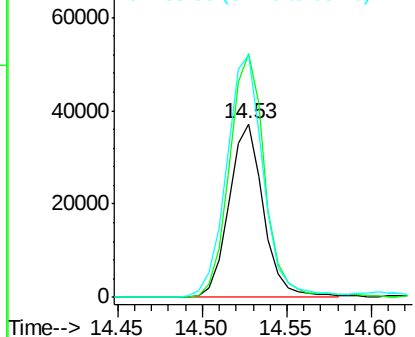
#52
4-Nitrophenol
Concen: 12.83 ng/ul
RT: 14.53 min Scan# 2013
Delta R.T. 0.00 min
Lab File: BM000671.D
Acq: 09 Mar 2015 21:54

Instrument :
BNA_M
ClientSampleId :
SSTD02055

Tgt Ion:109 Resp: 52704
Ion Ratio Lower Upper
109 100
139 140.5 112.4 168.6
65 139.7 111.8 167.6

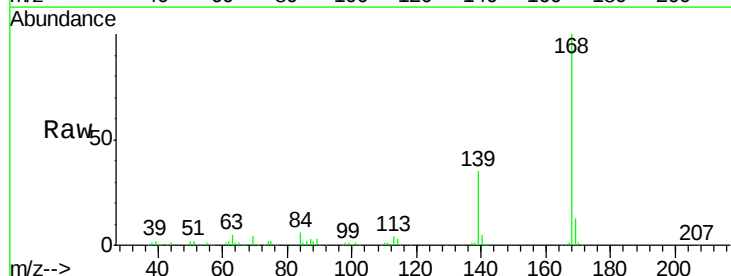


Abundance Ion 109.00 (108.70 to 109.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 65.00 (64.70 to 65.70): BM

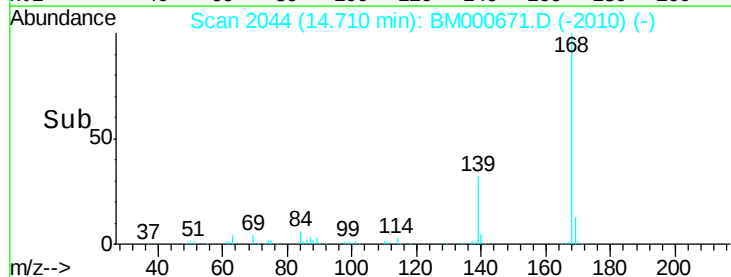
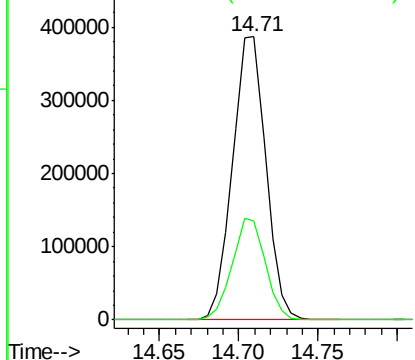


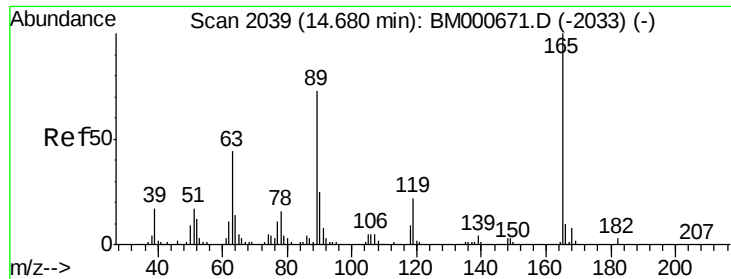
#53
Dibenzofuran
Concen: 19.10 ng/ul
RT: 14.71 min Scan# 2044
Delta R.T. 0.00 min
Lab File: BM000671.D
Acq: 09 Mar 2015 21:54

Tgt Ion:168 Resp: 565760
Ion Ratio Lower Upper
168 100
139 34.8 27.8 41.8



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

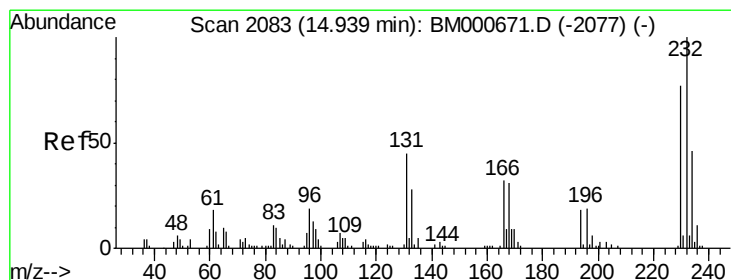
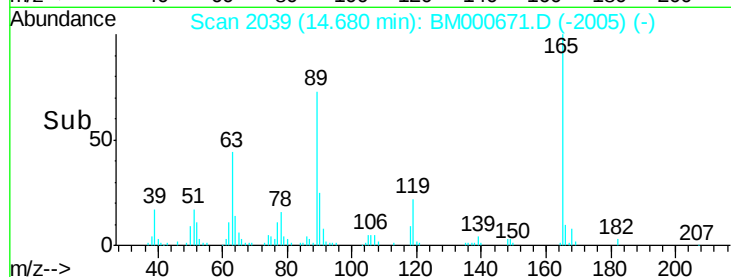
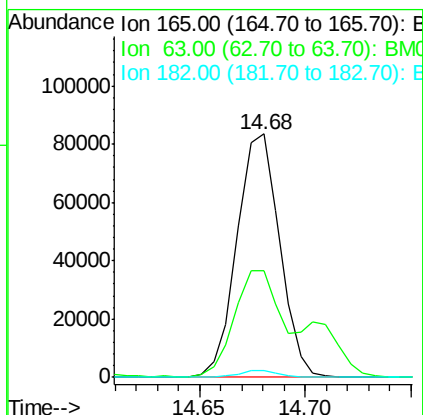
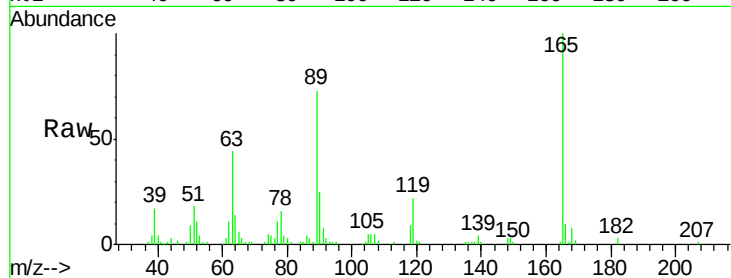




#54
2,4-Dinitrotoluene
Concen: 19.33 ng/ul
RT: 14.68 min Scan# 2039
Delta R.T. 0.00 min
Lab File: BM000671.D
Acq: 09 Mar 2015 21:54

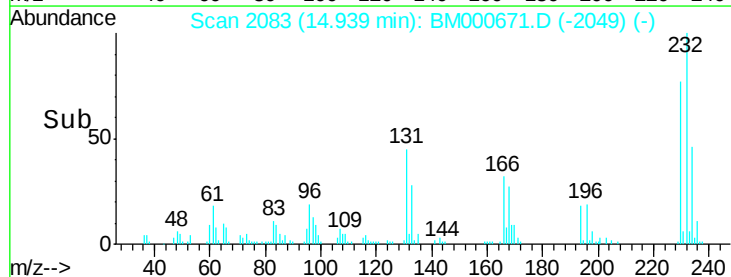
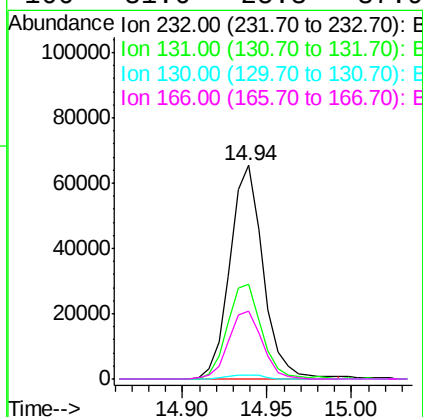
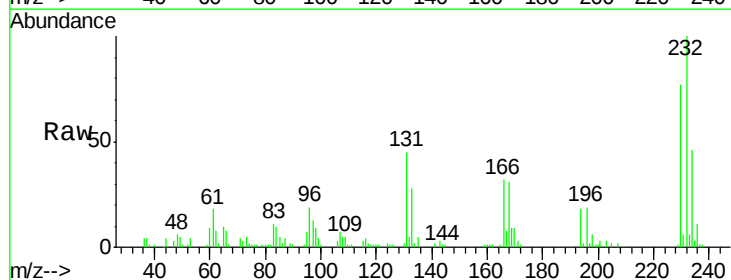
Instrument :
BNA_M
ClientSampleId :
SSTD02055

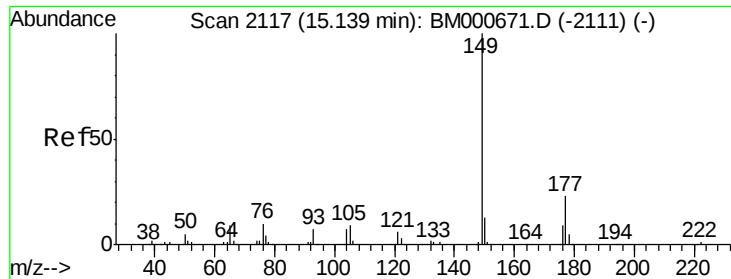
Tgt Ion:165 Resp: 117261
Ion Ratio Lower Upper
165 100
63 43.7 35.0 52.4
182 3.0 2.4 3.6



#55
2,3,4,6-Tetrachlorophenol
Concen: 18.04 ng/ul
RT: 14.94 min Scan# 2083
Delta R.T. 0.00 min
Lab File: BM000671.D
Acq: 09 Mar 2015 21:54

Tgt Ion:232 Resp: 89639
Ion Ratio Lower Upper
232 100
131 44.7 35.8 53.6
130 1.9 1.5 2.3
166 31.6 25.3 37.9

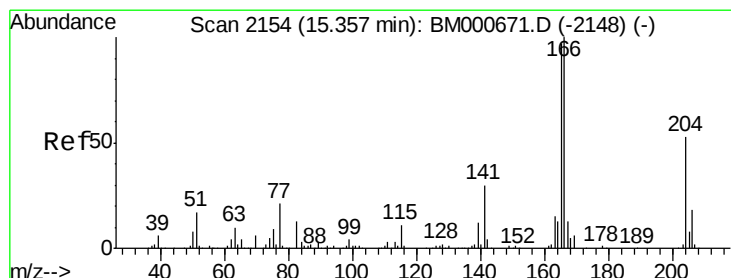
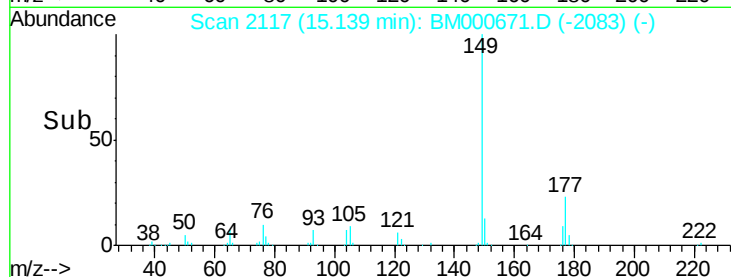
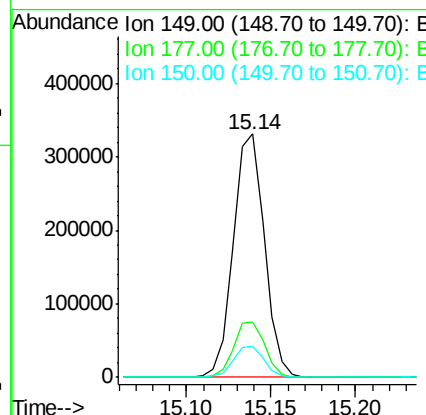
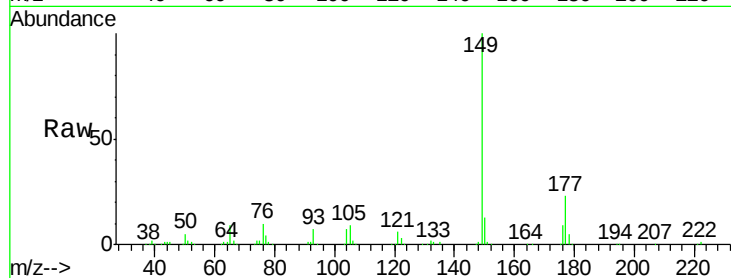




#56
Diethylphthalate
Concen: 18.45 ng/ul
RT: 15.14 min Scan# 2117
Delta R.T. 0.00 min
Lab File: BM000671.D
Acq: 09 Mar 2015 21:54

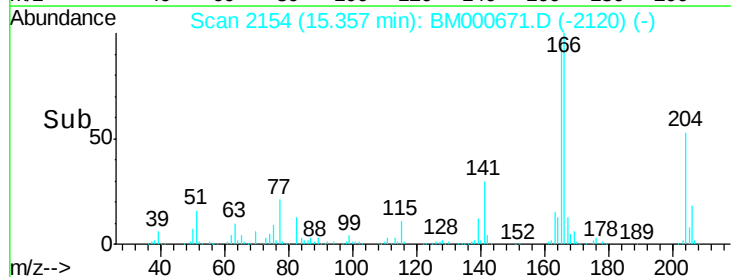
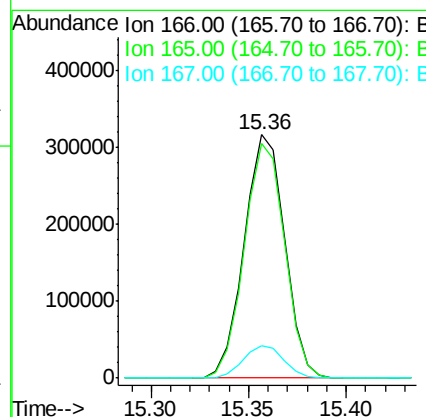
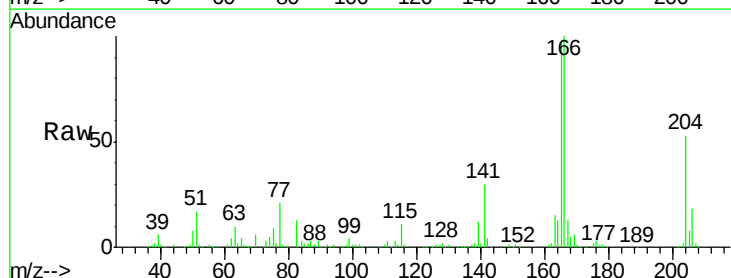
Instrument :
BNA_M
ClientSampleId :
SSTD02055

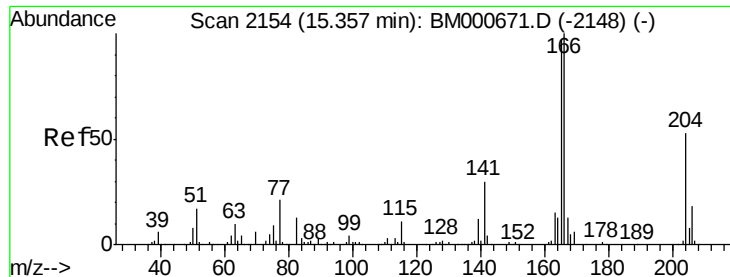
Tgt Ion:149 Resp: 423377
Ion Ratio Lower Upper
149 100
177 22.8 18.2 27.4
150 12.7 10.2 15.2



#58
Fluorene
Concen: 19.04 ng/ul
RT: 15.36 min Scan# 2154
Delta R.T. 0.00 min
Lab File: BM000671.D
Acq: 09 Mar 2015 21:54

Tgt Ion:166 Resp: 455406
Ion Ratio Lower Upper
166 100
165 96.6 77.3 115.9
167 13.5 10.8 16.2

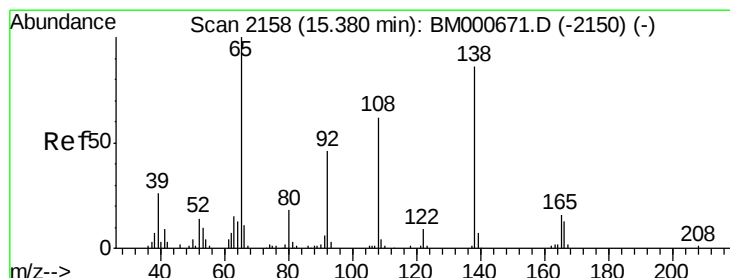
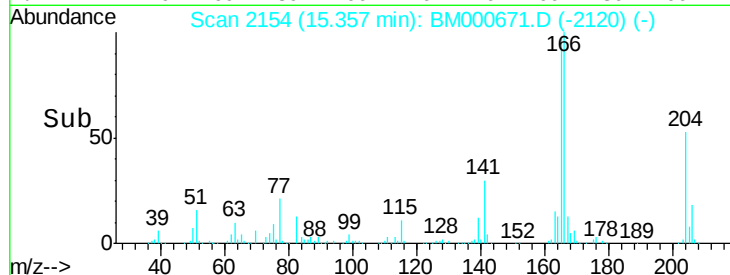
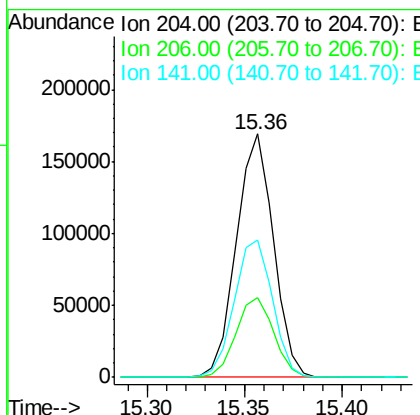
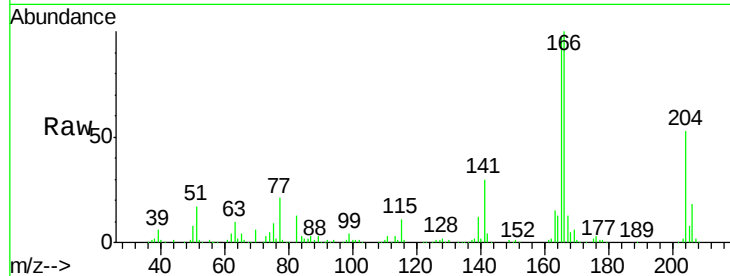




#59
4-Chlorophenyl-phenylether
Concen: 18.07 ng/ul
RT: 15.36 min Scan# 2154
Delta R.T. 0.00 min
Lab File: BM000671.D
Acq: 09 Mar 2015 21:54

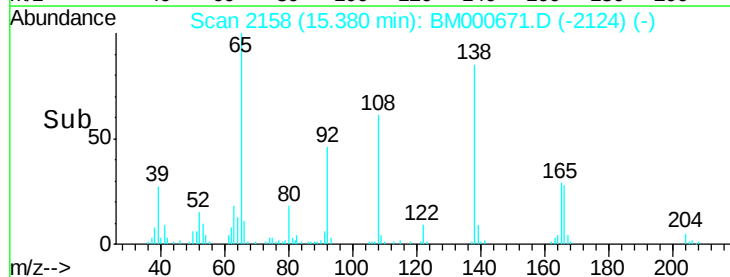
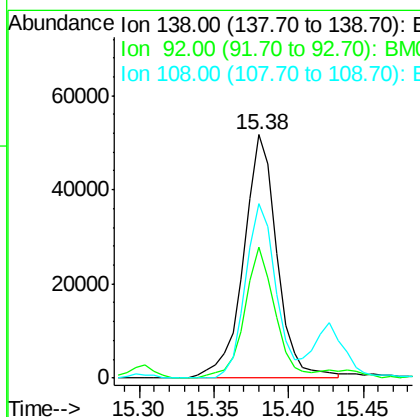
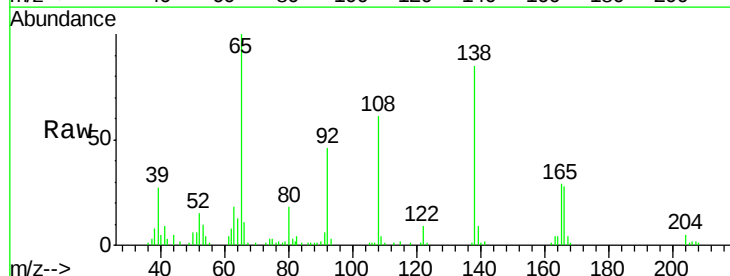
Instrument :
BNA_M
ClientSampleId :
SSTD02055

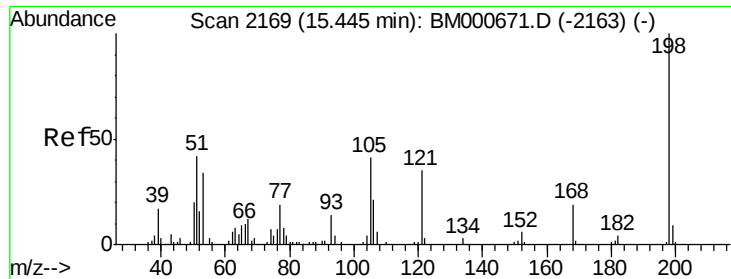
Tgt Ion:204 Resp: 222333
Ion Ratio Lower Upper
204 100
206 32.8 26.2 39.4
141 56.4 45.1 67.7



#60
4-Nitroaniline
Concen: 17.83 ng/ul
RT: 15.38 min Scan# 2158
Delta R.T. 0.00 min
Lab File: BM000671.D
Acq: 09 Mar 2015 21:54

Tgt Ion:138 Resp: 79983
Ion Ratio Lower Upper
138 100
92 53.6 42.9 64.3
108 71.7 57.4 86.0

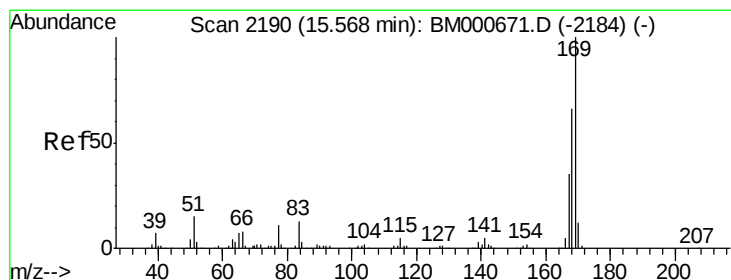
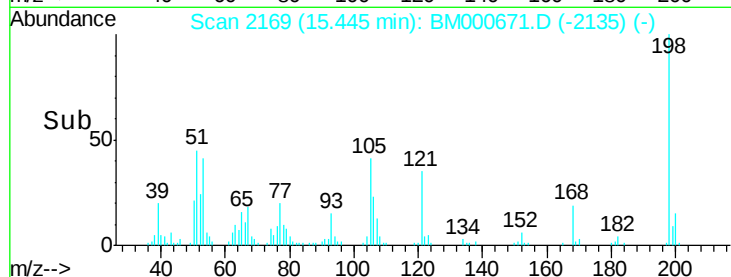
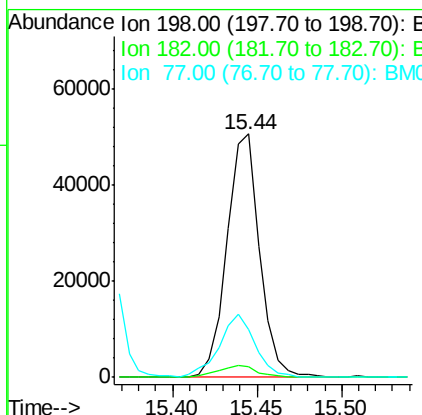
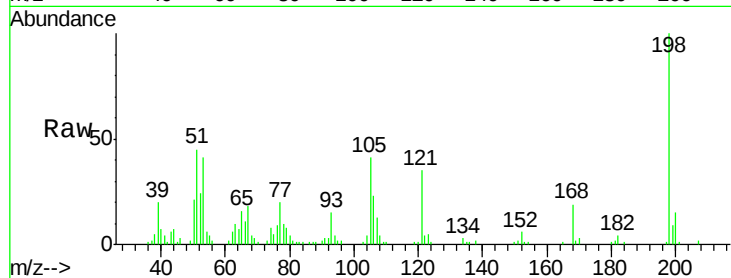




#63
 4,6-Dinitro-2-methylphenol
 Concen: 18.06 ng/ul
 RT: 15.44 min Scan# 2169
 Delta R.T. 0.00 min
 Lab File: BM000671.D
 Acq: 09 Mar 2015 21:54

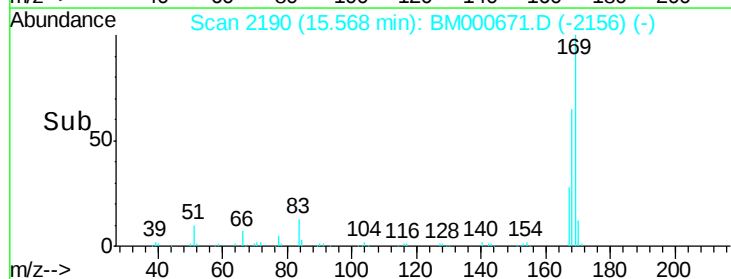
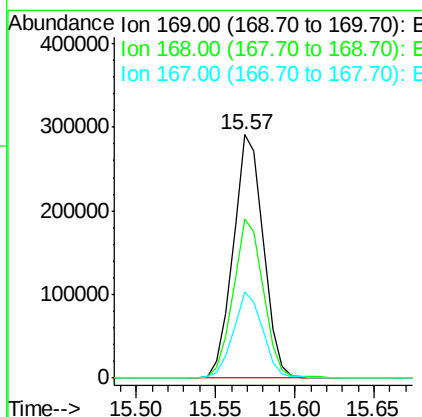
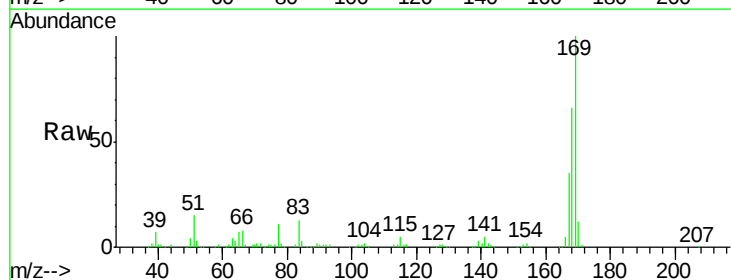
Instrument :
 BNA_M
 ClientSampleId :
 SST02055

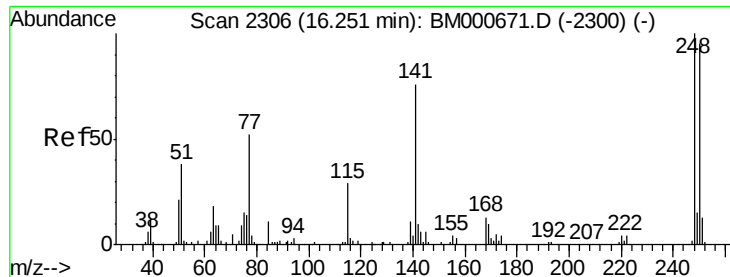
Tgt Ion:198 Resp: 67817
 Ion Ratio Lower Upper
 198 100
 182 4.2 3.4 5.0
 77 19.8 15.8 23.8



#64
 N-Nitrosodiphenylamine
 Concen: 20.13 ng/ul
 RT: 15.57 min Scan# 2190
 Delta R.T. 0.00 min
 Lab File: BM000671.D
 Acq: 09 Mar 2015 21:54

Tgt Ion:169 Resp: 382418
 Ion Ratio Lower Upper
 169 100
 168 65.6 52.5 78.7
 167 35.2 28.2 42.2

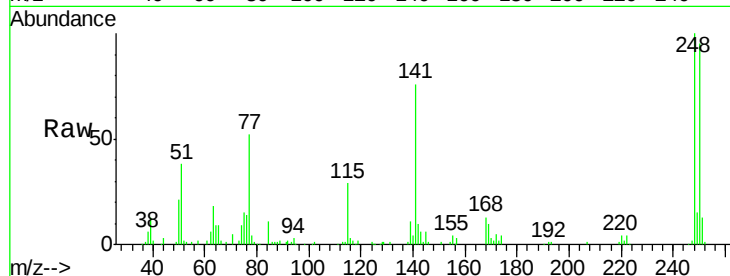




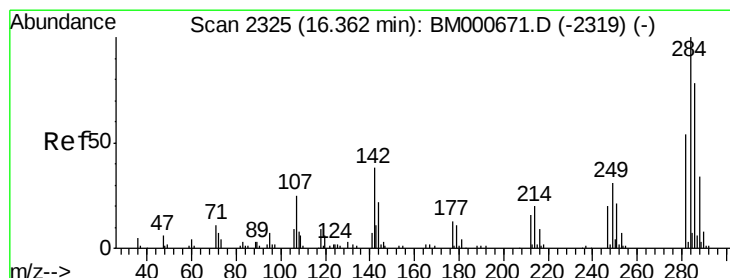
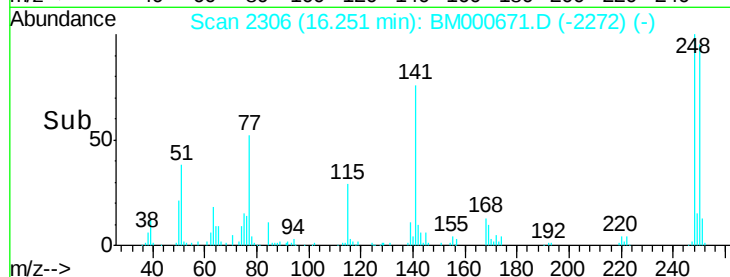
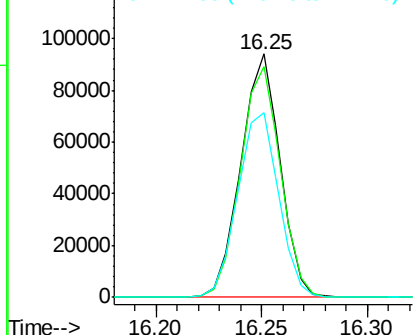
#65
4-Bromophenyl-phenylether
Concen: 18.16 ng/ul
RT: 16.25 min Scan# 2306
Delta R.T. 0.00 min
Lab File: BM000671.D
Acq: 09 Mar 2015 21:54

Instrument :
BNA_M
ClientSampleId :
SSTD02055

Tgt Ion:248 Resp: 121236
Ion Ratio Lower Upper
248 100
250 94.9 75.9 113.9
141 76.1 60.9 91.3

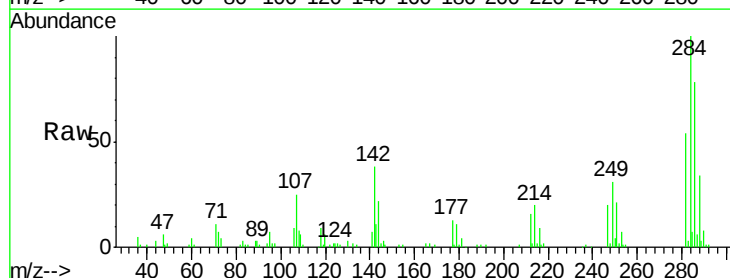


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

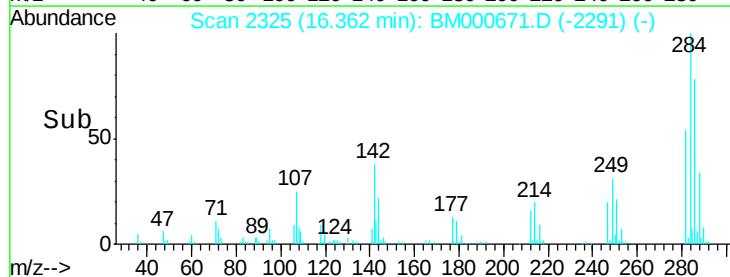
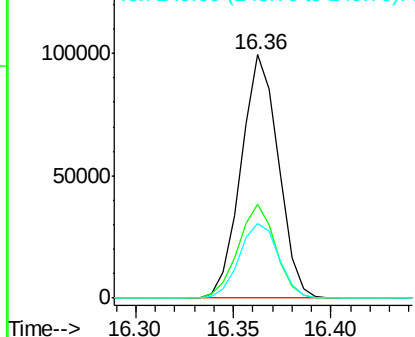


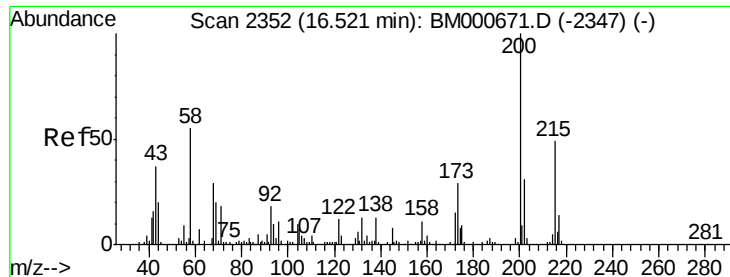
#66
Hexachlorobenzene
Concen: 17.66 ng/ul
RT: 16.36 min Scan# 2325
Delta R.T. 0.00 min
Lab File: BM000671.D
Acq: 09 Mar 2015 21:54

Tgt Ion:284 Resp: 132345
Ion Ratio Lower Upper
284 100
142 38.3 30.6 46.0
249 30.8 24.6 37.0



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: 16.13 ng/ul

RT: 16.52 min Scan# 2352

Delta R.T. 0.00 min

Lab File: BM000671.D

Acq: 09 Mar 2015 21:54

Instrument :

BNA_M

ClientSampled :

SSTD02055

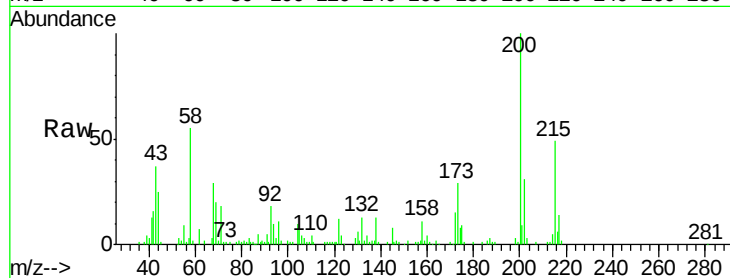
Tgt Ion:200 Resp: 100981

Ion Ratio Lower Upper

200 100

173 29.3 23.4 35.2

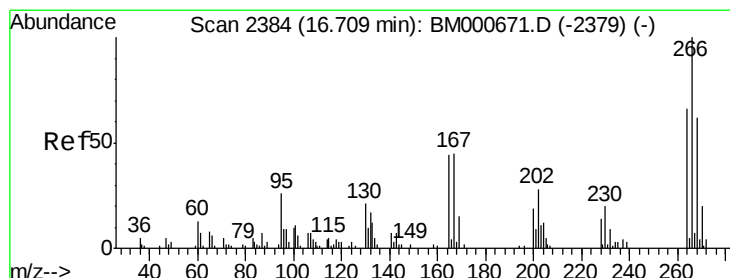
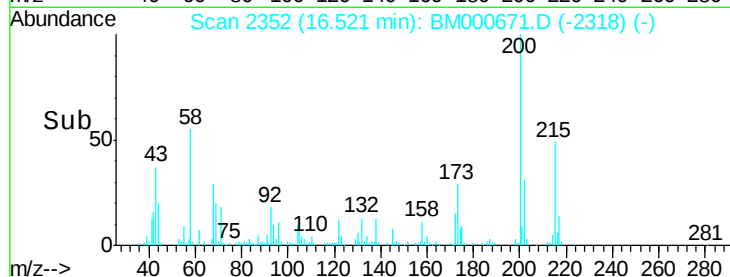
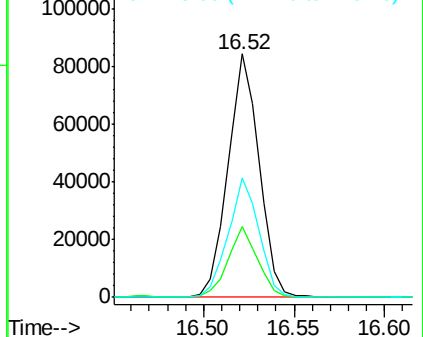
215 48.9 39.1 58.7



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: 15.56 ng/ul

RT: 16.71 min Scan# 2384

Delta R.T. 0.00 min

Lab File: BM000671.D

Acq: 09 Mar 2015 21:54

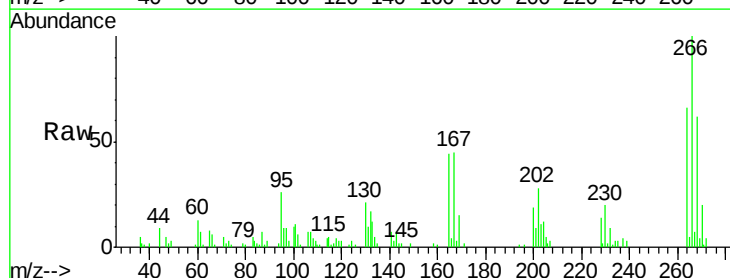
Tgt Ion:266 Resp: 59973

Ion Ratio Lower Upper

266 100

264 65.9 52.7 79.1

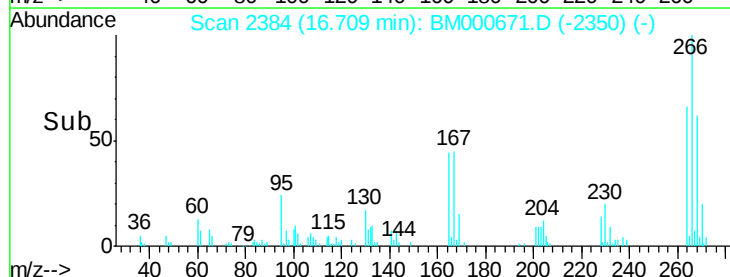
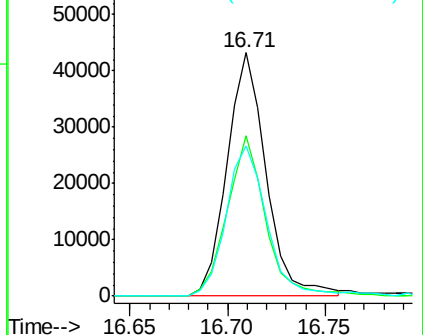
268 61.9 49.5 74.3

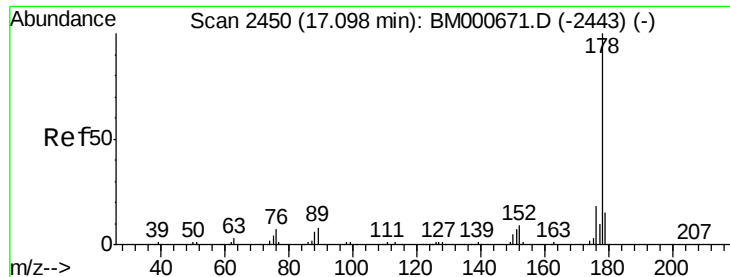


Abundance Ion 265.70 (265.40 to 266.40): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E





#69

Phenanthrene

Concen: 19.80 ng/ul

RT: 17.10 min Scan# 2450

Delta R.T. 0.00 min

Lab File: BM000671.D

Acq: 09 Mar 2015 21:54

Instrument :

BNA_M

ClientSampleId :

SSTD02055

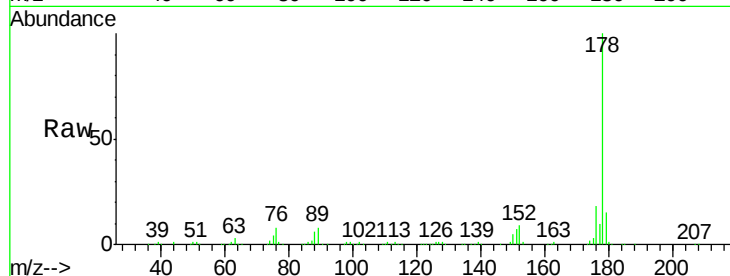
Tgt Ion:178 Resp: 708701

Ion Ratio Lower Upper

178 100

179 15.2 12.2 18.2

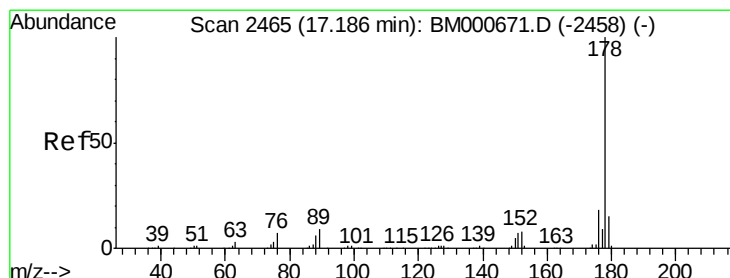
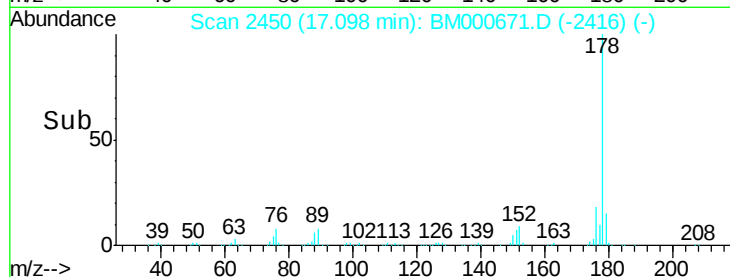
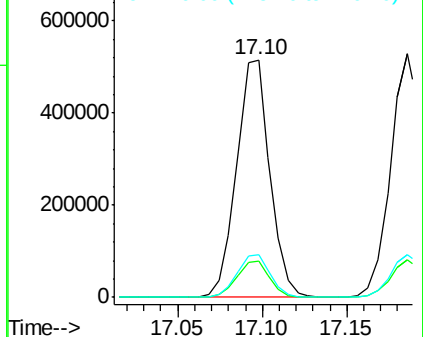
176 17.8 14.2 21.4



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: 19.84 ng/ul

RT: 17.19 min Scan# 2465

Delta R.T. 0.00 min

Lab File: BM000671.D

Acq: 09 Mar 2015 21:54

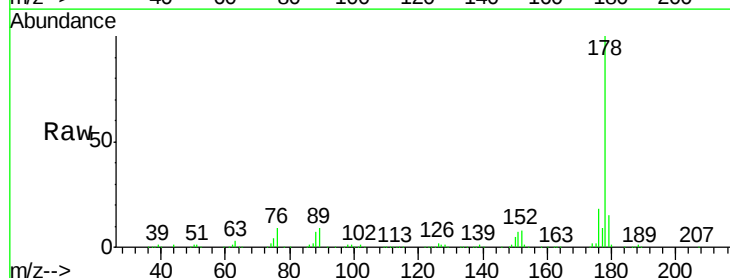
Tgt Ion:178 Resp: 718375

Ion Ratio Lower Upper

178 100

179 15.4 12.3 18.5

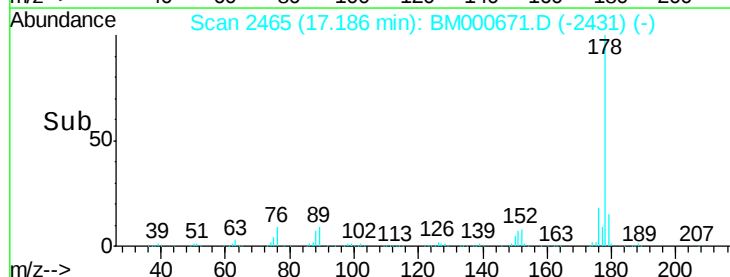
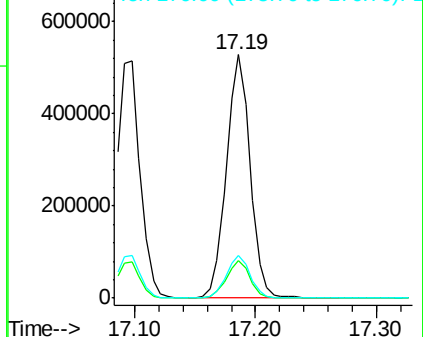
176 17.7 14.2 21.2

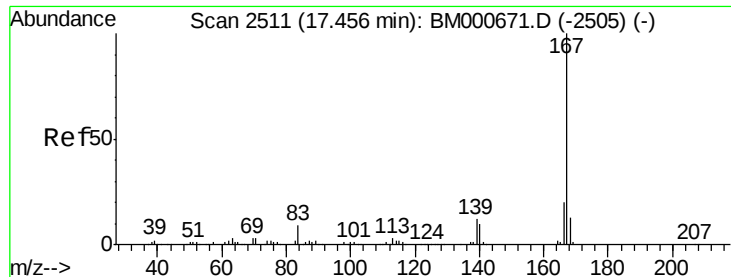


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E

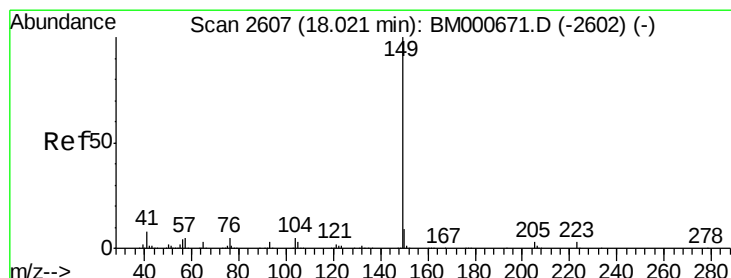
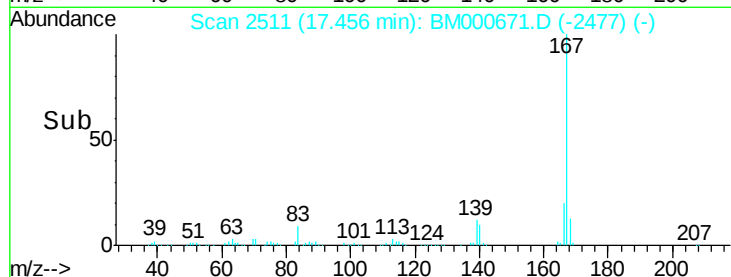
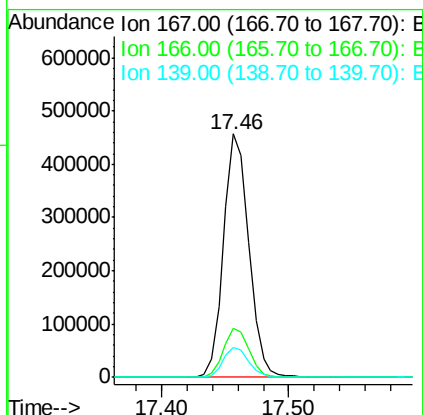
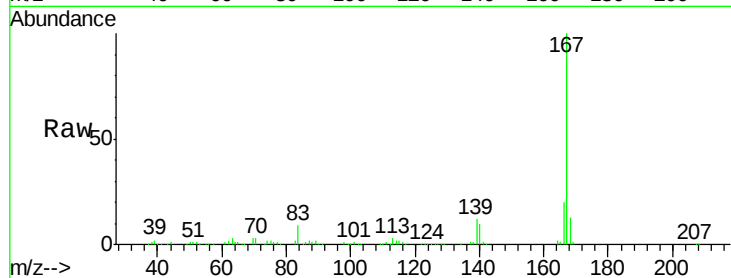




#72
 Carbazole
 Concen: 20.31 ng/ul
 RT: 17.46 min Scan# 2511
 Delta R.T. 0.00 min
 Lab File: BM000671.D
 Acq: 09 Mar 2015 21:54

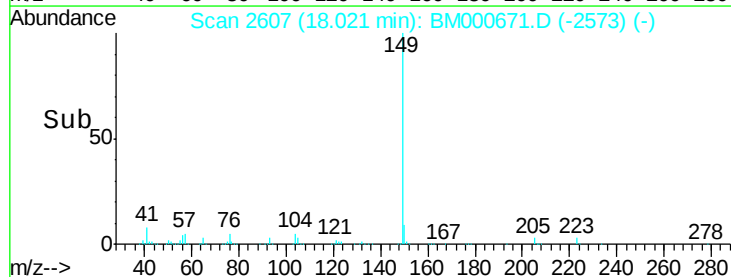
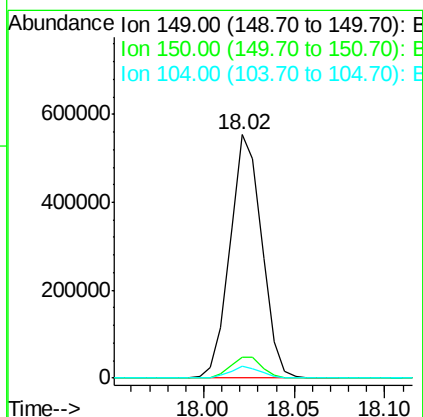
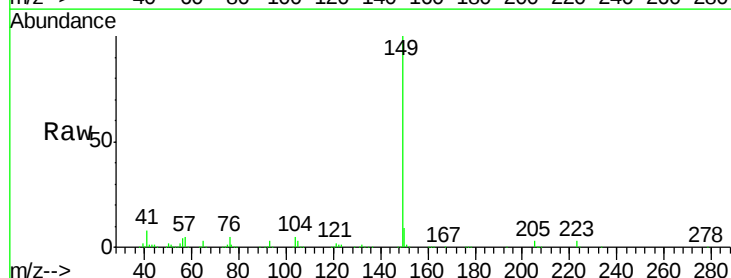
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02055

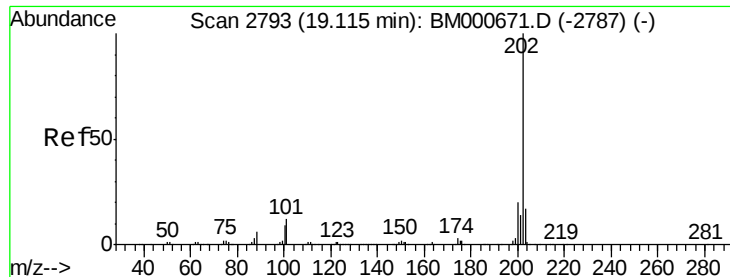
Tgt Ion:167 Resp: 634521
 Ion Ratio Lower Upper
 167 100
 166 20.4 16.3 24.5
 139 12.3 9.8 14.8



#73
 Di-n-butylphthalate
 Concen: 20.70 ng/ul
 RT: 18.02 min Scan# 2607
 Delta R.T. 0.00 min
 Lab File: BM000671.D
 Acq: 09 Mar 2015 21:54

Tgt Ion:149 Resp: 675625
 Ion Ratio Lower Upper
 149 100
 150 8.8 7.0 10.6
 104 5.0 4.0 6.0





#74

Fluoranthene

Concen: 19.61 ng/ul

RT: 19.12 min Scan# 2793

Delta R.T. 0.00 min

Lab File: BM000671.D

Acq: 09 Mar 2015 21:54

Instrument :

BNA_M

ClientSampleId :

SSTD02055

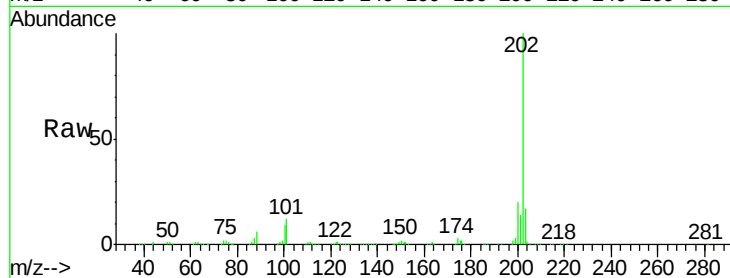
Tgt Ion:202 Resp: 776205

Ion Ratio Lower Upper

202 100

101 11.5 9.2 13.8

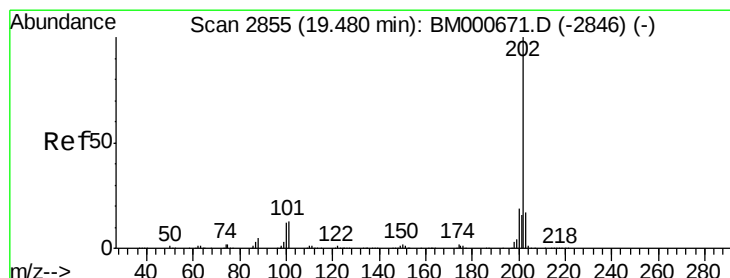
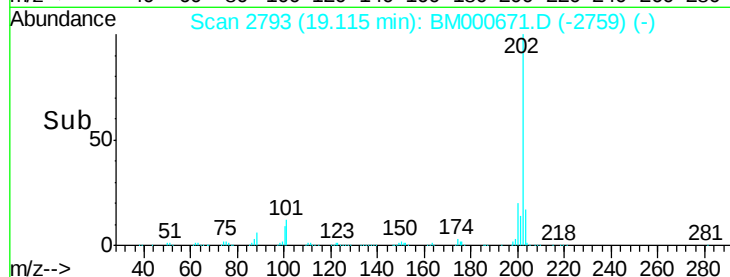
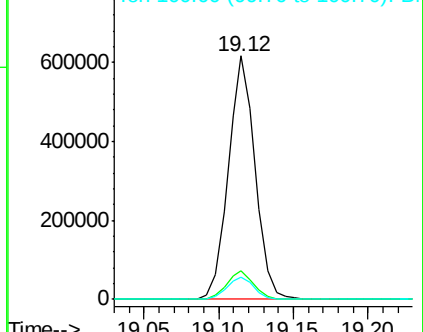
100 8.9 7.1 10.7



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



#77

Pyrene

Concen: 19.20 ng/ul

RT: 19.48 min Scan# 2855

Delta R.T. 0.00 min

Lab File: BM000671.D

Acq: 09 Mar 2015 21:54

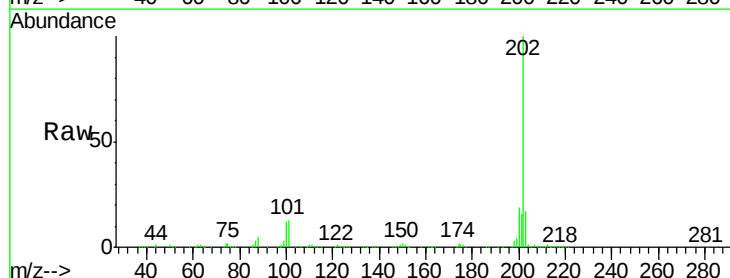
Tgt Ion:202 Resp: 839260

Ion Ratio Lower Upper

202 100

101 13.2 10.6 15.8

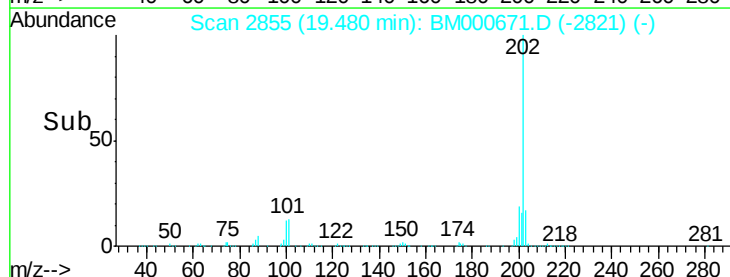
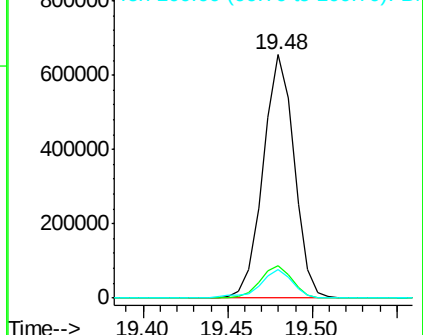
100 11.6 9.3 13.9

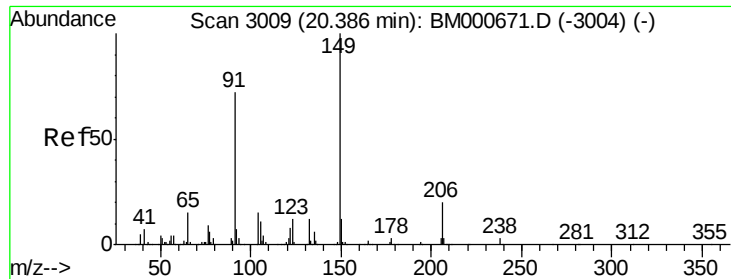


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B

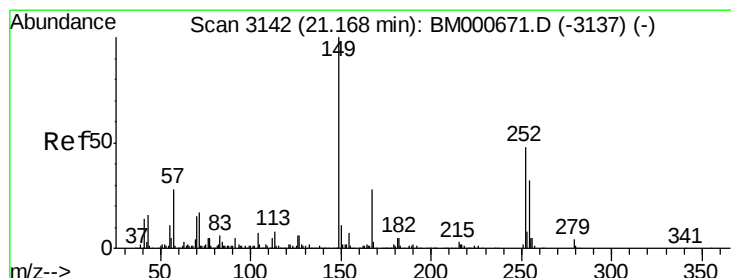
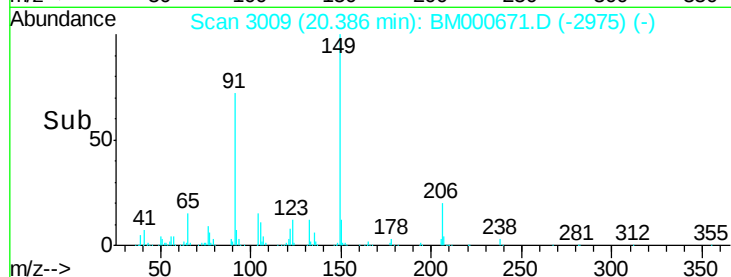
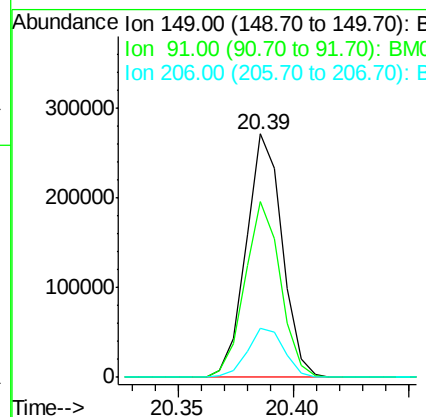
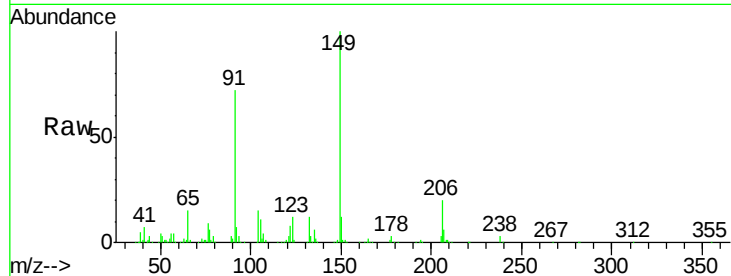




#78
Butylbenzylphthalate
Concen: 20.33 ng/ul
RT: 20.39 min Scan# 3009
Delta R.T. 0.00 min
Lab File: BM000671.D
Acq: 09 Mar 2015 21:54

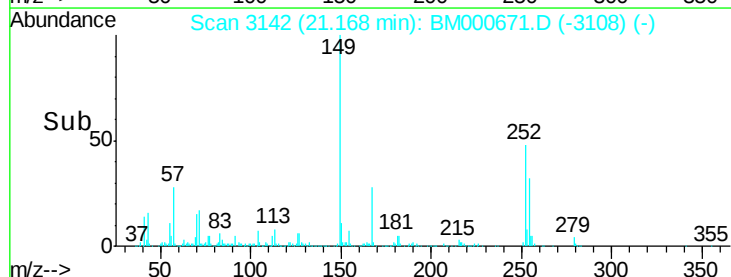
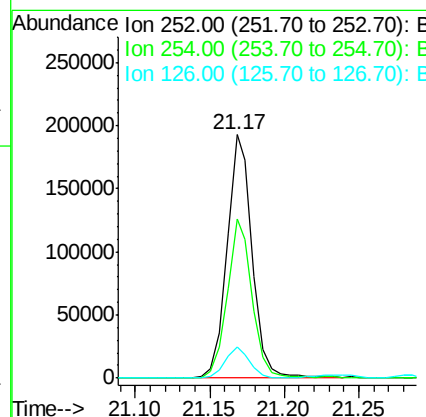
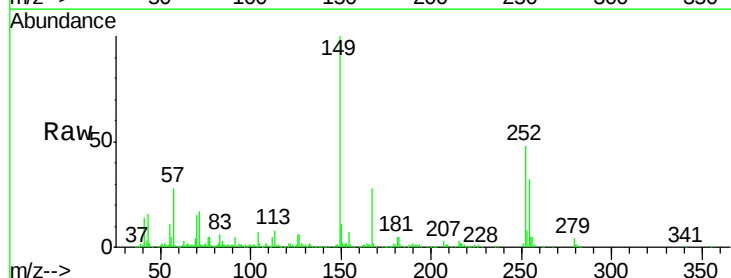
Instrument :
BNA_M
ClientSampleId :
SSTD02055

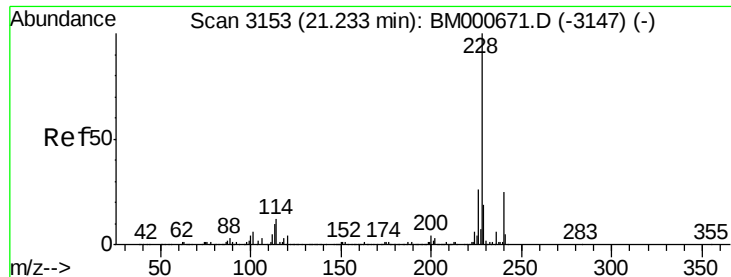
Tgt Ion	Ratio	Lower	Upper
149	100		
91	72.3	57.8	86.8
206	20.3	16.2	24.4



#79
3,3'-Dichlorobenzidine
Concen: 19.31 ng/ul
RT: 21.17 min Scan# 3142
Delta R.T. 0.00 min
Lab File: BM000671.D
Acq: 09 Mar 2015 21:54

Tgt Ion	Ratio	Lower	Upper
252	100		
254	65.4	52.3	78.5
126	12.8	10.2	15.4





#80

Benzo(a)anthracene

Concen: 19.41 ng/ul

RT: 21.23 min Scan# 3153

Delta R.T. 0.00 min

Lab File: BM000671.D

Acq: 09 Mar 2015 21:54

Instrument :

BNA_M

ClientSampleId :

SSTD02055

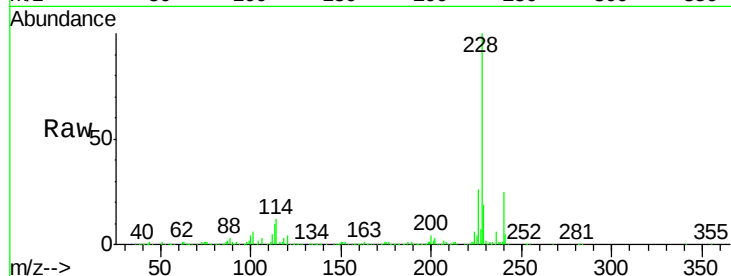
Tgt Ion:228 Resp: 783385

Ion Ratio Lower Upper

228 100

229 18.9 15.1 22.7

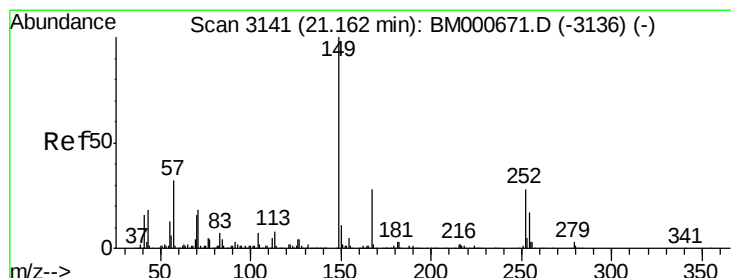
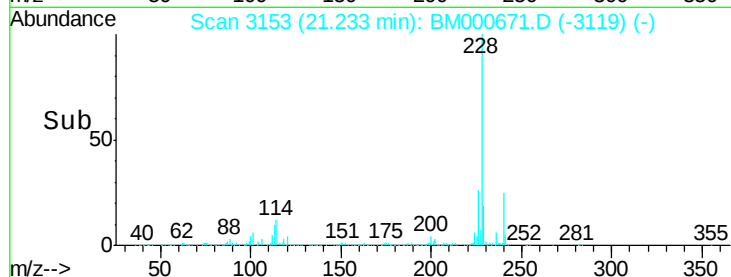
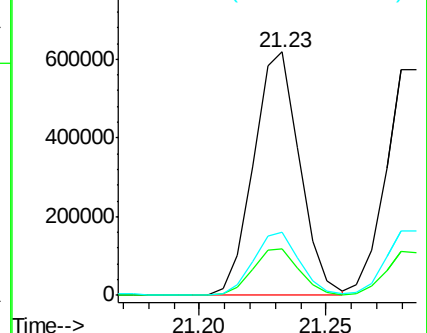
226 25.9 20.7 31.1



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: 21.83 ng/ul

RT: 21.16 min Scan# 3141

Delta R.T. 0.00 min

Lab File: BM000671.D

Acq: 09 Mar 2015 21:54

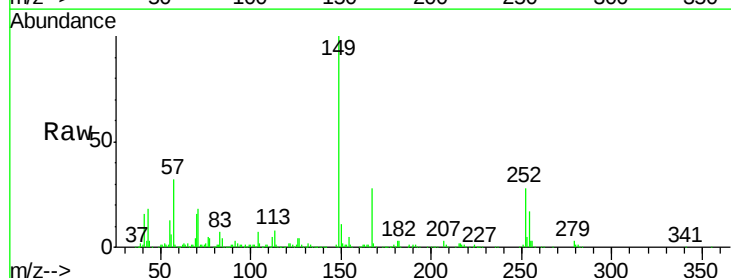
Tgt Ion:149 Resp: 459496

Ion Ratio Lower Upper

149 100

167 27.7 22.2 33.2

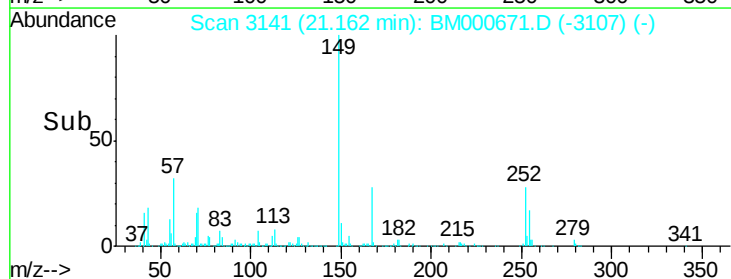
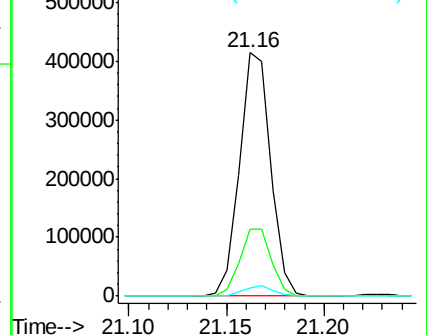
279 3.2 2.6 3.8

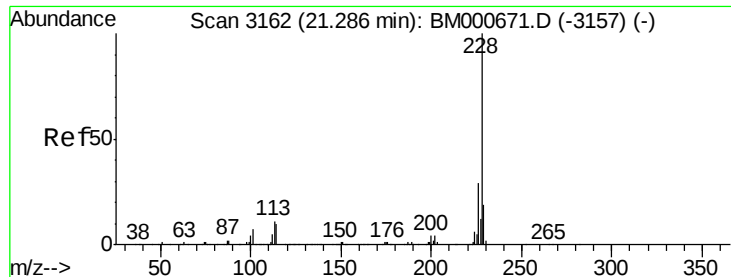


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#82

Chrysene

Concen: 19.38 ng/ul

RT: 21.29 min Scan# 3162

Delta R.T. 0.00 min

Lab File: BM000671.D

Acq: 09 Mar 2015 21:54

Instrument :

BNA_M

ClientSampleId :

SSTD02055

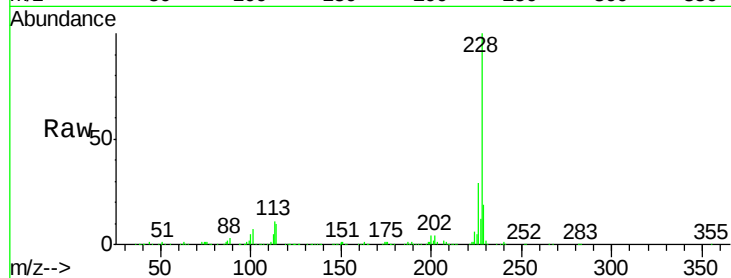
Tgt Ion:228 Resp: 746691

Ion Ratio Lower Upper

228 100

226 28.5 22.8 34.2

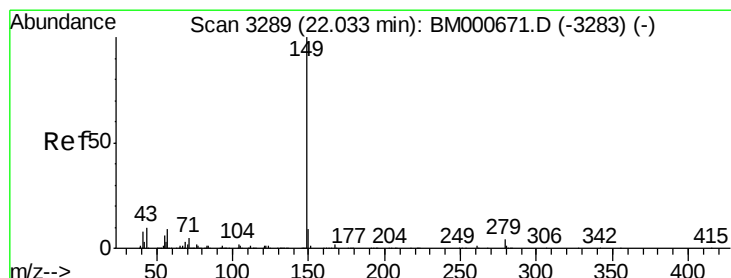
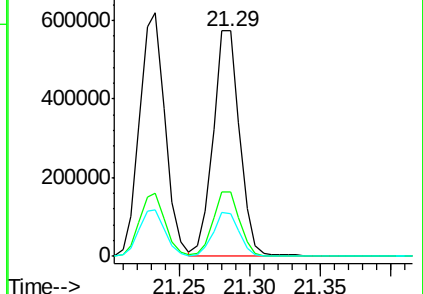
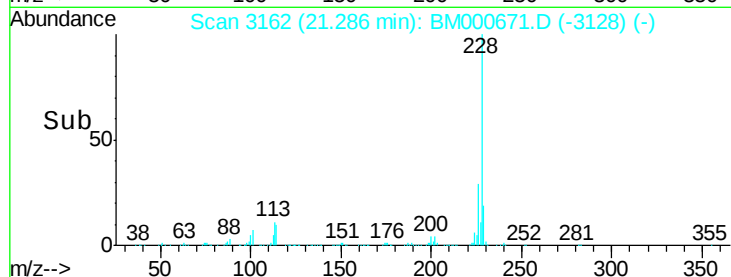
229 18.6 14.9 22.3



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: 19.85 ng/ul

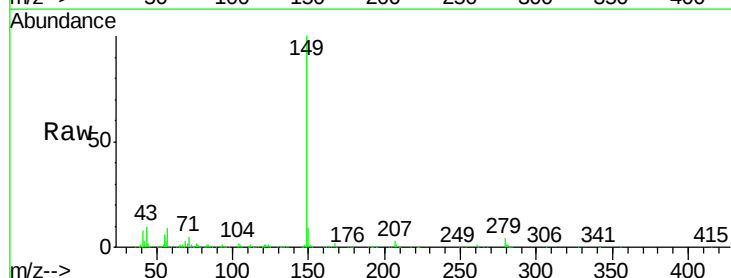
RT: 22.03 min Scan# 3289

Delta R.T. 0.00 min

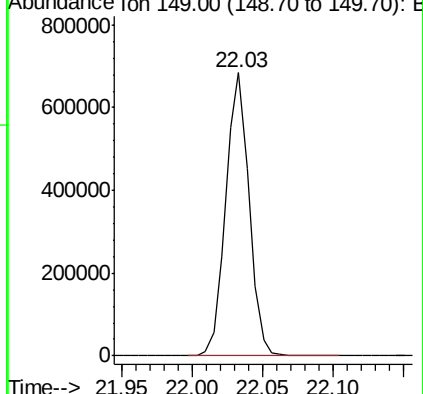
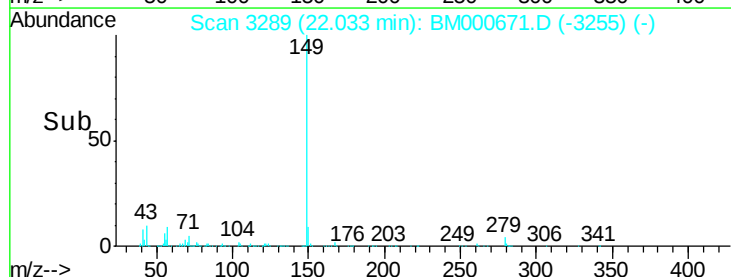
Lab File: BM000671.D

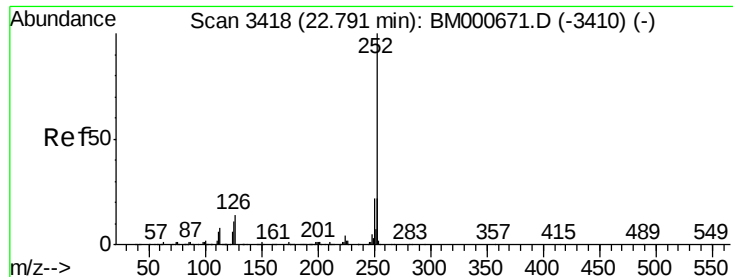
Acq: 09 Mar 2015 21:54

Tgt Ion:149 Resp: 781060



Abundance Ion 149.00 (148.70 to 149.70): E

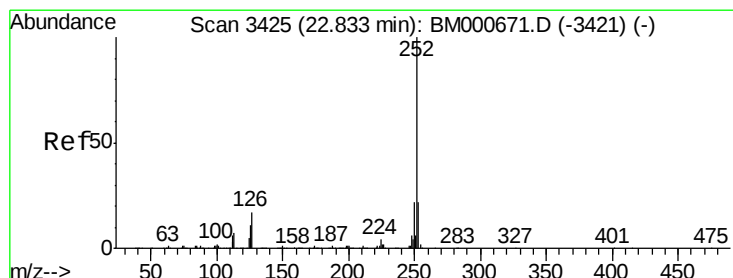
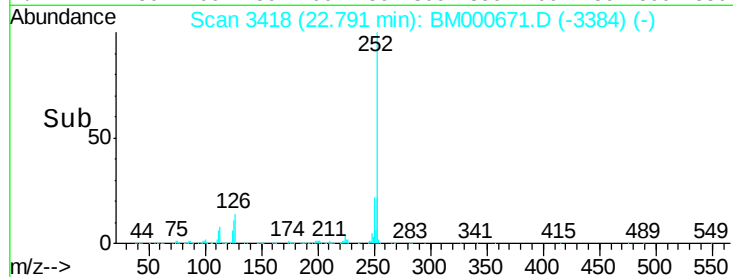
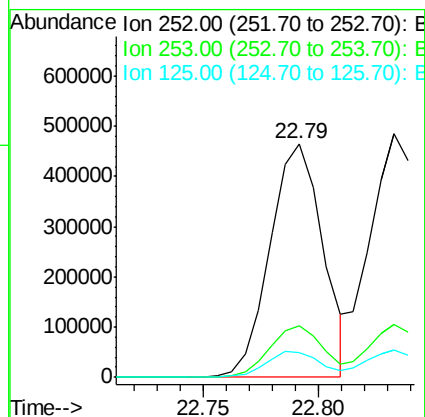
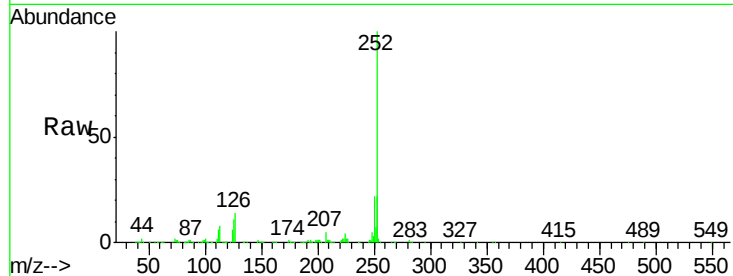




#85
Benzo(b)fluoranthene
Concen: 18.87 ng/ul
RT: 22.79 min Scan# 3418
Delta R.T. 0.00 min
Lab File: BM000671.D
Acq: 09 Mar 2015 21:54

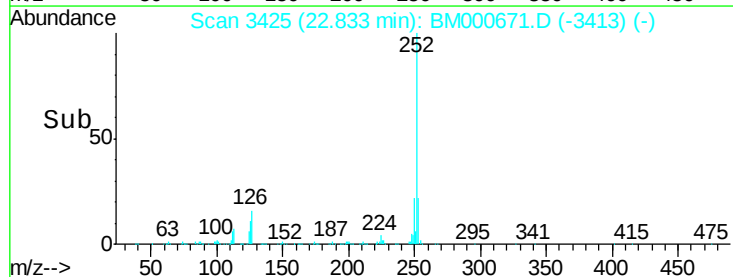
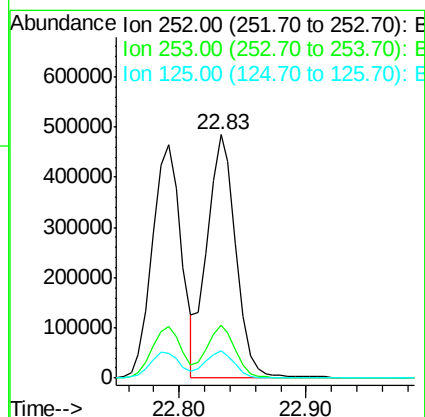
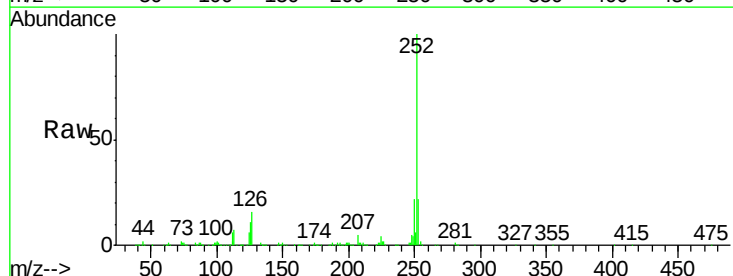
Instrument :
BNA_M
ClientSampleId :
SSTD02055

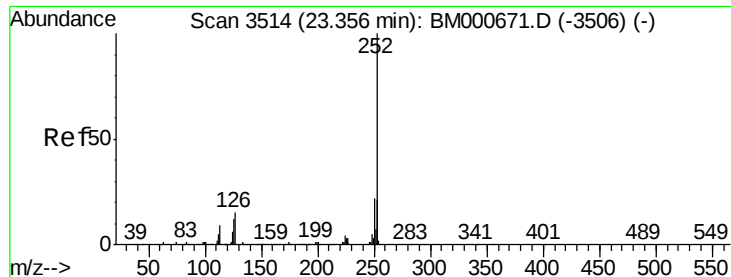
Tgt Ion:252 Resp: 738895
Ion Ratio Lower Upper
252 100
253 22.1 17.7 26.5
125 10.7 8.6 12.8



#86
Benzo(k)fluoranthene
Concen: 19.97 ng/ul
RT: 22.83 min Scan# 3425
Delta R.T. 0.00 min
Lab File: BM000671.D
Acq: 09 Mar 2015 21:54

Tgt Ion:252 Resp: 760256
Ion Ratio Lower Upper
252 100
253 22.0 17.6 26.4
125 11.0 8.8 13.2





#88

Benzo(a)pyrene

Concen: 19.37 ng/ul

RT: 23.36 min Scan# 3514

Delta R.T. 0.00 min

Lab File: BM000671.D

Acq: 09 Mar 2015 21:54

Instrument :

BNA_M

ClientSampleId :

SSTD02055

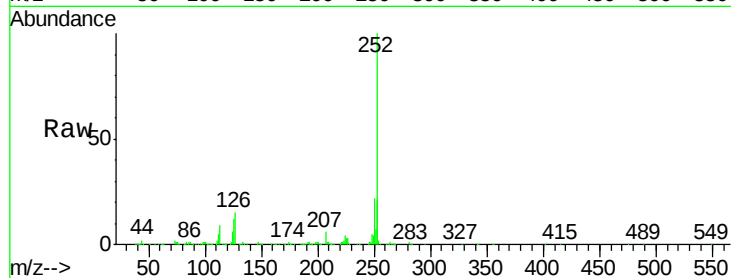
Tgt Ion:252 Resp: 724305

Ion Ratio Lower Upper

252 100

253 21.1 16.9 25.3

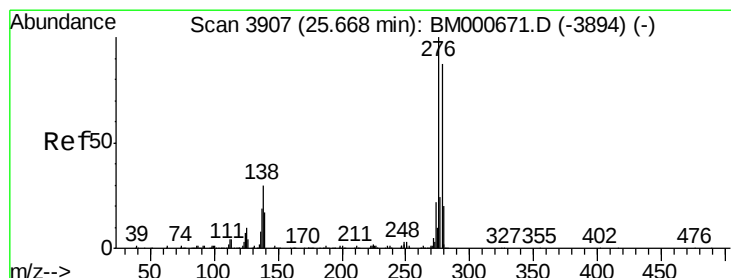
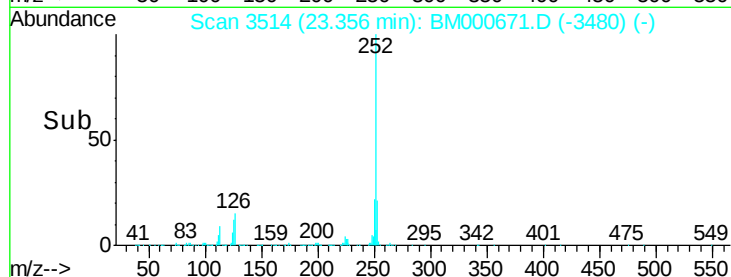
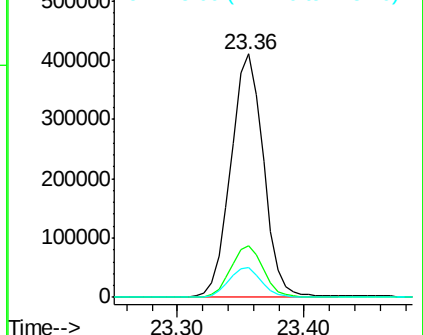
125 12.3 9.8 14.8



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: 19.43 ng/ul

RT: 25.67 min Scan# 3907

Delta R.T. 0.00 min

Lab File: BM000671.D

Acq: 09 Mar 2015 21:54

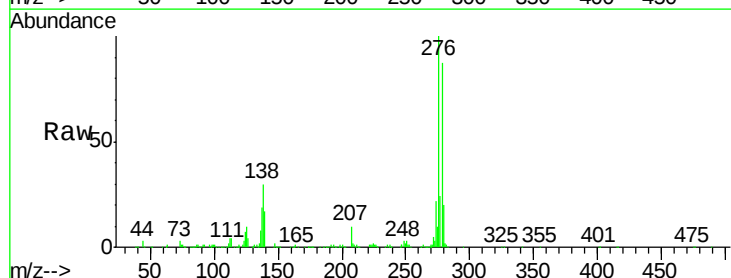
Tgt Ion:276 Resp: 808598

Ion Ratio Lower Upper

276 100

138 29.7 23.8 35.6

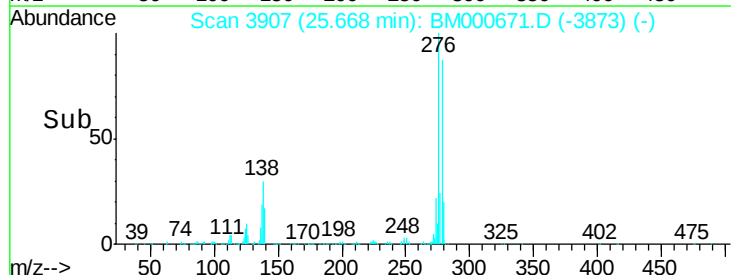
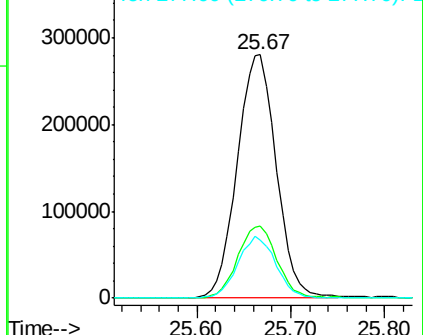
277 24.0 19.2 28.8

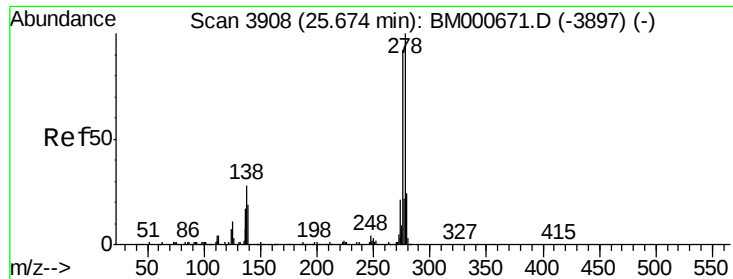


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

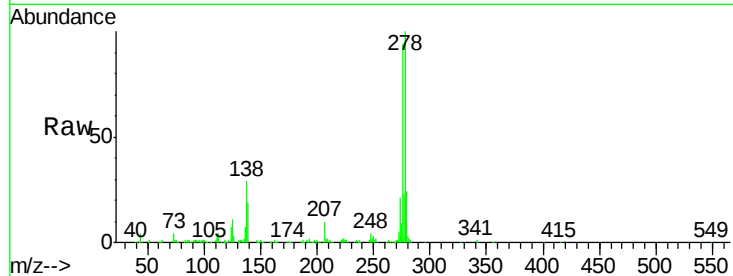




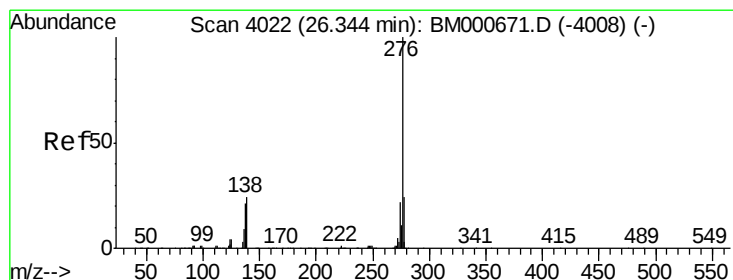
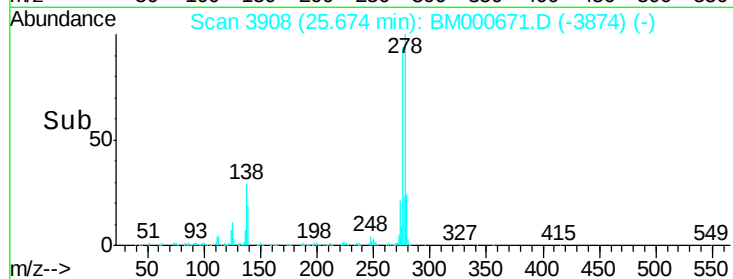
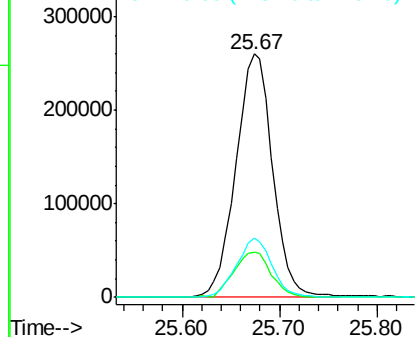
#90
Dibenzo(a,h)anthracene
Concen: 19.67 ng/ul
RT: 25.67 min Scan# 3908
Delta R.T. 0.00 min
Lab File: BM000671.D
Acq: 09 Mar 2015 21:54

Instrument :
BNA_M
ClientSampleId :
SSTD02055

Tgt Ion	Ratio	Lower	Upper
278	100		
139	18.7	15.0	22.4
279	24.3	19.4	29.2

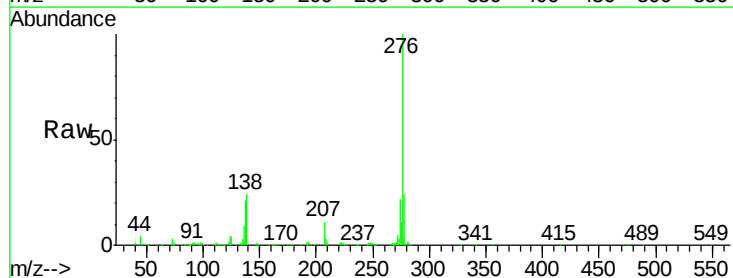


Abundance Ion 278.00 (277.70 to 278.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 279.00 (278.70 to 279.70): E



#91
Benzo(g,h,i)perylene
Concen: 19.42 ng/ul
RT: 26.34 min Scan# 4022
Delta R.T. 0.00 min
Lab File: BM000671.D
Acq: 09 Mar 2015 21:54

Tgt Ion	Ratio	Lower	Upper
276	100		
138	23.6	18.9	28.3
277	23.5	18.8	28.2



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

