

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM030915\
 Data File : BM000669.D
 Acq On : 09 Mar 2015 20:43
 Operator : TP/IZ
 Sample : SSTD00553
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD00553

Quant Time: Mar 10 03:21:14 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	131872	20.00	ng/ul	0.00
18) Naphthalene-d8	10.44	136	532210	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.31	164	294796	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.05	188	634464	20.00	ng/ul	0.00
75) Chrysene-d12	21.24	240	671234	20.00	ng/ul	0.00
83) Perylene-d12	23.45	264	629388	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.12	96	5462	2.26	ng/uL	0.00
5) Phenol-d5	6.82	99	45504	5.08	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.99	67	30498	5.67	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	39315	5.20	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	34323	4.73	ng/ul	0.00
19) Nitrobenzene-d5	8.81	128	14183	4.31	ng/ul	0.00
22) 2-Nitrophenol-d4	9.53	143	15249	4.13	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.06	165	33592	4.30	ng/ul	0.00
29) 4-Chloroaniline-d4	10.59	131	16323	2.53	ng/ul	0.00
43) Dimethylphthalate-d6	13.72	166	94346	4.75	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	131685	4.85	ng/ul	0.00
51) 4-Nitrophenol-d4	14.51	143	10483	3.11	ng/ul	0.00
57) Fluorene-d10	15.30	176	102381	5.13	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	9735	2.86	ng/ul	0.00
70) Anthracene-d10	17.15	188	146344	5.15	ng/ul	0.00
76) Pyrene-d10	19.45	212	153634	4.98	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.31	264	135415	4.90	ng/ul	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.16	88	6830	2.45	ng/uL	91
4) Benzaldehyde	6.80	77	30431	8.84	ng/ul	95
6) Phenol	6.85	94	49220	5.34	ng/ul	96
8) Bis(2-Chloroethyl)ether	7.08	93	41783	5.74	ng/ul	95
10) 2-Chlorophenol	7.22	128	39908	5.15	ng/ul	96
11) 2-Methylphenol	8.10	108	34657	4.78	ng/ul	97
12) 2,2'-oxybis(1-Chloropropan	8.19	45	78563	5.55	ng/ul	100
14) Acetophenone	8.47	105	56735	4.79	ng/ul	96
15) N-Nitroso-di-n-propylamine	8.45	70	25801	4.73	ng/ul#	94
16) 4-Methylphenol	8.43	108	39139	5.13	ng/ul	99
17) Hexachloroethane	8.72	117	16045	4.73	ng/ul	96
20) Nitrobenzene	8.85	77	40856	4.61	ng/ul	92
21) Isophorone	9.37	82	65434	4.40	ng/ul	97
23) 2-Nitrophenol	9.56	139	17176	4.28	ng/ul#	96
24) 2,4-Dimethylphenol	9.62	107	42197	4.53	ng/ul	97
25) Bis(2-Chloroethoxy)methane	9.86	93	49667	5.32	ng/ul	99
27) 2,4-Dichlorophenol	10.09	162	34875	4.54	ng/ul	95
28) Naphthalene	10.49	128	145014	5.47	ng/ul	100
30) 4-Chloroaniline	10.61	127	17802	2.71	ng/ul#	87
31) Hexachlorobutadiene	10.77	225	25364	4.39	ng/ul	94
32) Caprolactam	11.34	113	2030	1.09	ng/ul#	74
33) 4-Chloro-3-methylphenol	11.73	107	32615	4.10	ng/ul	90
34) 2-Methylnaphthalene	12.11	142	95759	5.10	ng/ul	98

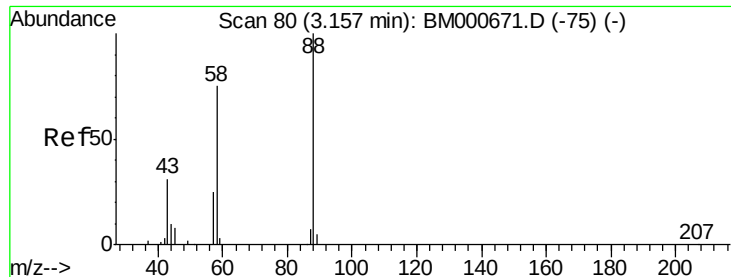
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.49	216	46531	4.96	ng/ul	96
37) Hexachlorocyclopentadiene	12.46	237	22787	3.86	ng/ul	92
38) 2,4,6-Trichlorophenol	12.73	196	19868	3.98	ng/ul	94
39) 2,4,5-Trichlorophenol	12.80	196	24349	4.21	ng/ul	93
40) 1,1'-Biphenyl	13.13	154	127811	5.47	ng/ul	99
41) 2-Chloronaphthalene	13.17	162	97526	5.41	ng/ul	98
42) 2-Nitroaniline	13.39	65	15646	3.66	ng/ul	95
44) Dimethylphthalate	13.77	163	106630	4.91	ng/ul	98
45) 2,6-Dinitrotoluene	13.89	165	14544	3.78	ng/ul#	84
47) Acenaphthylene	14.03	152	147218	5.14	ng/ul	99
48) 3-Nitroaniline	14.22	138	12197	3.47	ng/ul	90
49) Acenaphthene	14.37	153	103667	5.50	ng/ul	97
50) 2,4-Dinitrophenol	14.43	184	3318	1.59	ng/ul#	85
52) 4-Nitrophenol	14.52	109	7985	2.10	ng/ul	91
53) Dibenzofuran	14.71	168	147599	5.39	ng/ul	98
54) 2,4-Dinitrotoluene	14.68	165	21445	3.82	ng/ul	96
55) 2,3,4,6-Tetrachlorophenol	14.94	232	17420	3.79	ng/ul#	96
56) Diethylphthalate	15.14	149	97511	4.59	ng/ul	100
58) Fluorene	15.36	166	117516	5.31	ng/ul	100
59) 4-Chlorophenyl-phenylether	15.36	204	57584	5.06	ng/ul	98
60) 4-Nitroaniline	15.38	138	12323	2.97	ng/ul	94
63) 4,6-Dinitro-2-methylphenol	15.44	198	10970	3.08	ng/ul#	85
64) N-Nitrosodiphenylamine	15.57	169	93405	5.18	ng/ul	95
65) 4-Bromophenyl-phenylether	16.25	248	31158	4.92	ng/ul	96
66) Hexachlorobenzene	16.36	284	34943	4.92	ng/ul	99
67) Atrazine	16.52	200	19807	3.34	ng/ul	96
68) Pentachlorophenol	16.71	266	8541	2.34	ng/ul	92
69) Phenanthrene	17.09	178	186742	5.50	ng/ul	98
71) Anthracene	17.19	178	181777	5.29	ng/ul	99
72) Carbazole	17.46	167	145258	4.90	ng/ul	99
73) Di-n-butylphthalate	18.03	149	135158	4.36	ng/ul	99
74) Fluoranthene	19.12	202	188109	5.01	ng/ul	98
77) Pyrene	19.48	202	214759	5.26	ng/ul	97
78) Butylbenzylphthalate	20.39	149	54668	4.02	ng/ul	98
79) 3,3'-Dichlorobenzidine	21.17	252	46903	4.22	ng/ul	98
80) Benzo(a)anthracene	21.23	228	193626	5.14	ng/ul	98
81) Bis(2-ethylhexyl)phthalate	21.17	149	81925	4.17	ng/ul#	97
82) Chrysene	21.29	228	197277	5.48	ng/ul	97
84) Di-n-octyl phthalate	22.03	149	145296	3.95	ng/ul	100
85) Benzo(b)fluoranthene	22.79	252	192657	5.26	ng/ul	99
86) Benzo(k)fluoranthene	22.83	252	180187	5.06	ng/ul	99
88) Benzo(a)pyrene	23.36	252	180687	5.17	ng/ul	99
89) Indeno(1,2,3-cd)pyrene	25.67	276	194792	5.01	ng/ul	100
90) Dibenzo(a,h)anthracene	25.67	278	169588	5.24	ng/ul	98
91) Benzo(g,h,i)perylene	26.34	276	167469	5.09	ng/ul	97

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



#2

1,4-Dioxane

Concen: 2.45 ng/uL

RT: 3.16 min Scan# 80

Delta R.T. 0.00 min

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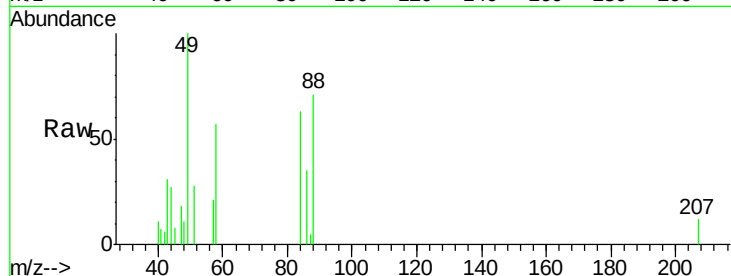
Tgt Ion: 88 Resp: 6830

Ion Ratio Lower Upper

88 100

43 30.0 22.9 34.3

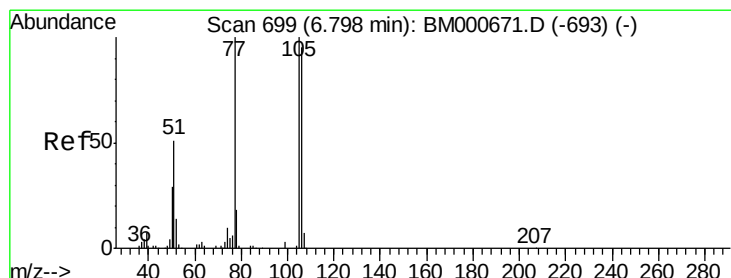
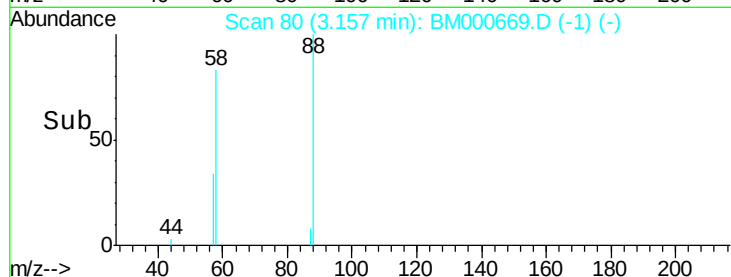
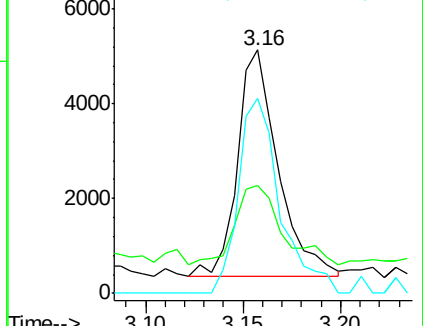
58 89.0 63.0 94.4



Abundance Ion 88.00 (87.70 to 88.70): BM000669.D (-665) (-)

Ion 43.00 (42.70 to 43.70): BM000669.D (-665) (-)

Ion 58.00 (57.70 to 58.70): BM000669.D (-665) (-)



#4

Benzaldehyde

Concen: 8.84 ng/uL

RT: 6.80 min Scan# 699

Delta R.T. 0.00 min

Lab File: BM000669.D

Acq: 09 Mar 2015 20:43

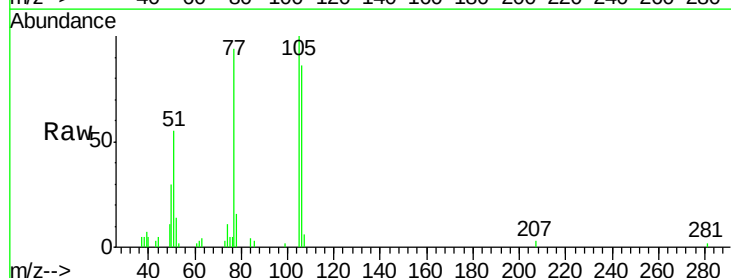
Tgt Ion: 77 Resp: 30431

Ion Ratio Lower Upper

77 100

105 106.4 80.0 120.0

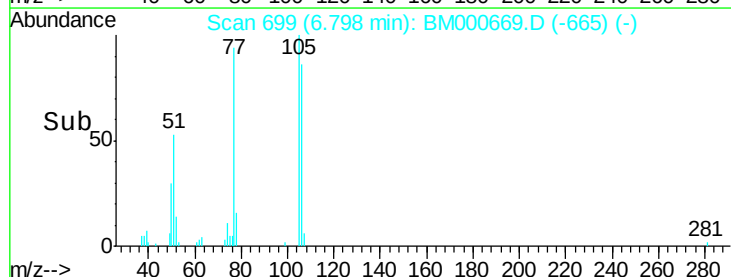
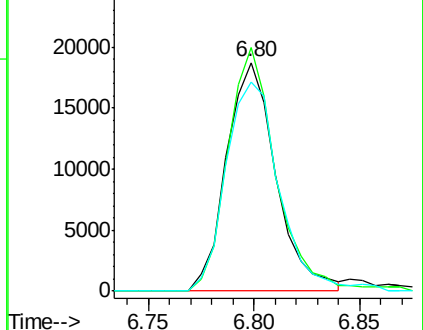
106 91.6 75.8 113.8

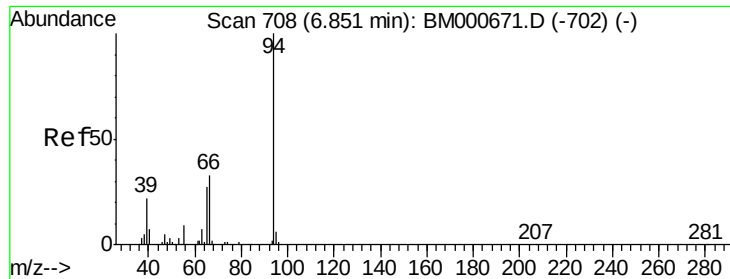


Abundance Ion 77.00 (76.70 to 77.70): BM000669.D (-665) (-)

Ion 105.00 (104.70 to 105.70): BM000669.D (-665) (-)

Ion 106.00 (105.70 to 106.70): BM000669.D (-665) (-)





#6

Phenol

Concen: 5.34 ng/ul

RT: 6.85 min Scan# 708

Delta R.T. 0.00 min

Lab File: BM000669.D

Acq: 09 Mar 2015 20:43

Instrument :

BNA_M

ClientSampleId :

SSTD00553

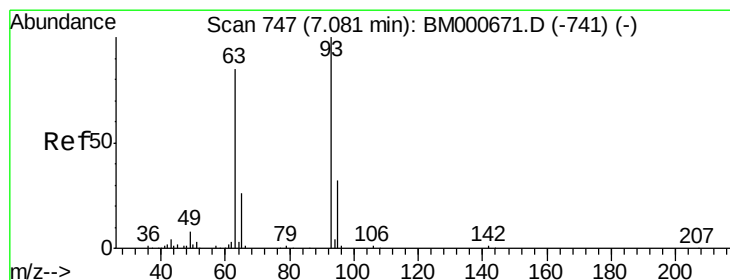
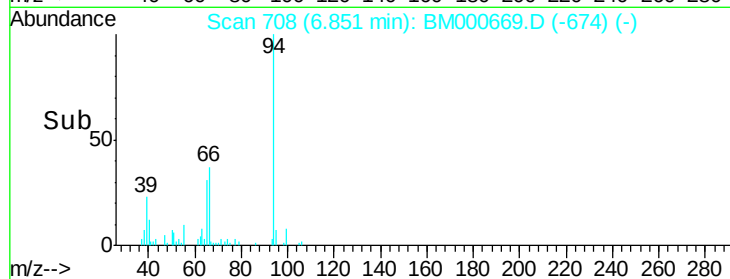
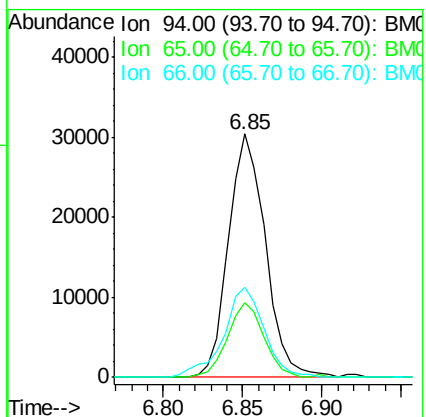
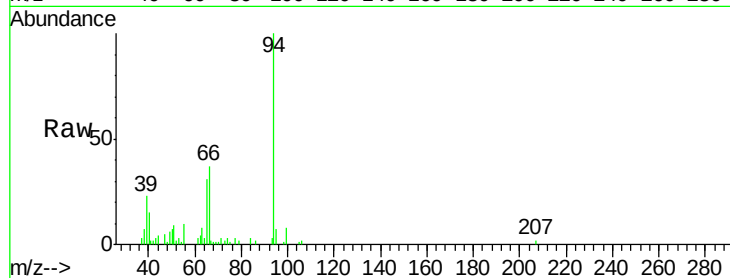
Tgt Ion: 94 Resp: 49220

Ion Ratio Lower Upper

94 100

65 30.8 22.2 33.2

66 37.2 28.4 42.6



#8

Bis(2-Chloroethyl)ether

Concen: 5.74 ng/ul

RT: 7.08 min Scan# 747

Delta R.T. 0.00 min

Lab File: BM000669.D

Acq: 09 Mar 2015 20:43

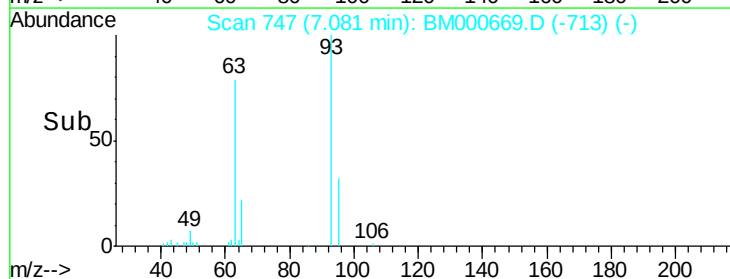
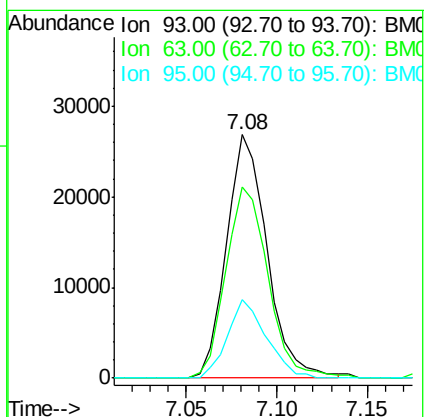
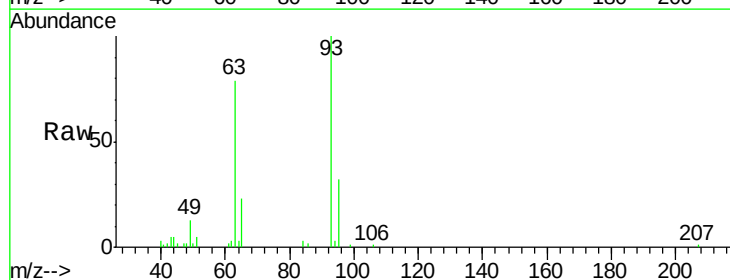
Tgt Ion: 93 Resp: 41783

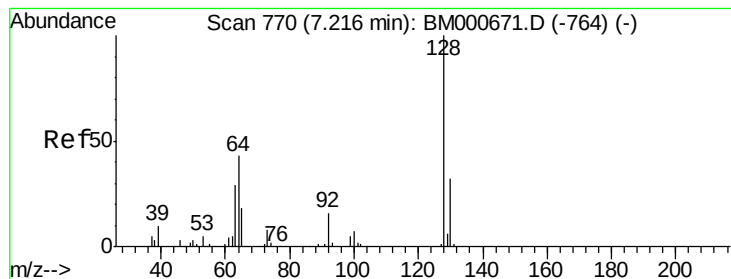
Ion Ratio Lower Upper

93 100

63 78.5 67.8 101.6

95 32.5 25.9 38.9





#10

2-Chlorophenol

Concen: 5.15 ng/ul

RT: 7.22 min Scan# 770

Delta R.T. 0.00 min

Lab File: BM000669.D

Acq: 09 Mar 2015 20:43

Instrument :

BNA_M

ClientSampleId :

SSTD00553

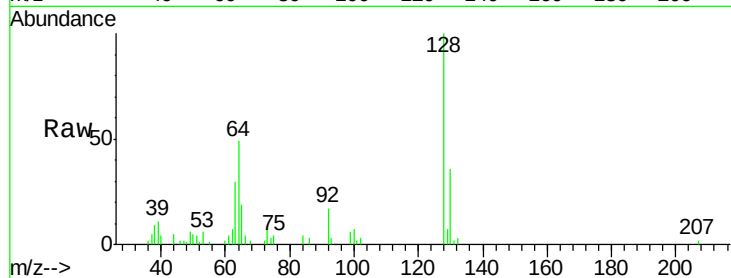
Tgt Ion:128 Resp: 39908

Ion Ratio Lower Upper

128 100

64 48.6 38.2 57.2

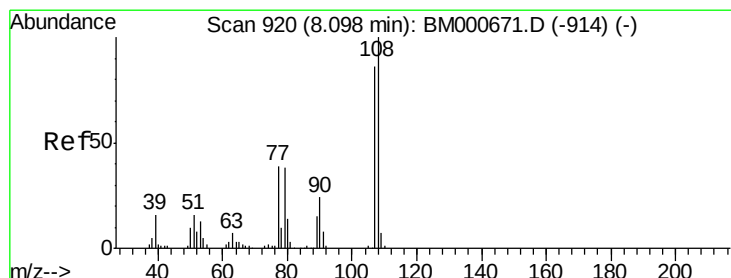
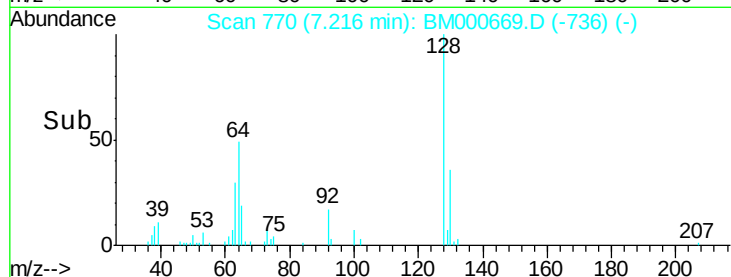
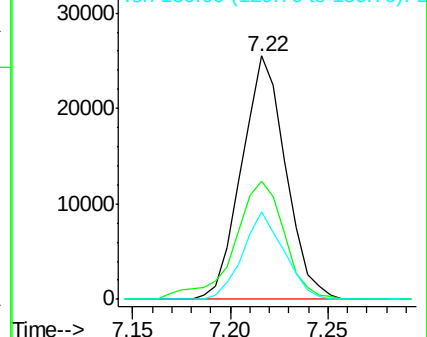
130 36.0 25.5 38.3



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 64.00 (63.70 to 64.70): BM

Ion 130.00 (129.70 to 130.70): E



#11

2-Methylphenol

Concen: 4.78 ng/ul

RT: 8.10 min Scan# 920

Delta R.T. 0.00 min

Lab File: BM000669.D

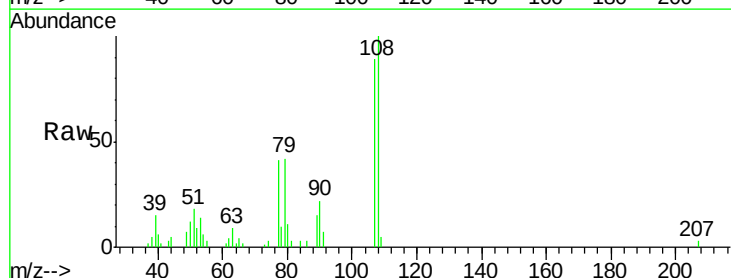
Acq: 09 Mar 2015 20:43

Tgt Ion:108 Resp: 34657

Ion Ratio Lower Upper

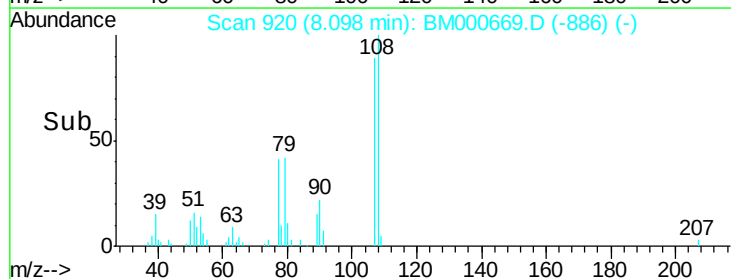
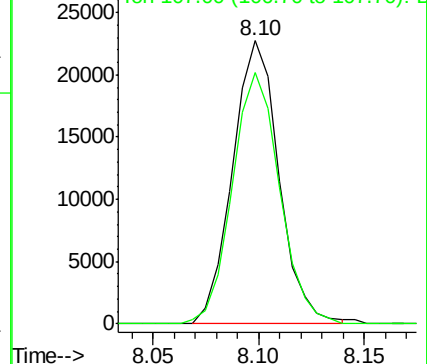
108 100

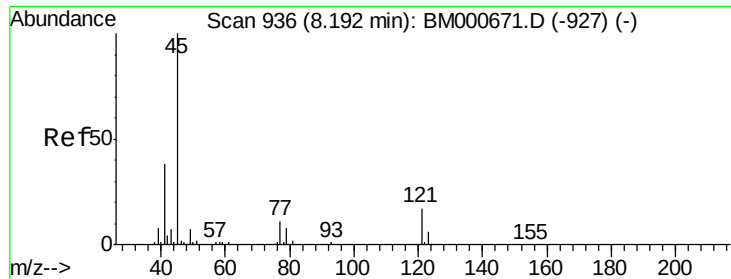
107 88.7 68.8 103.2



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

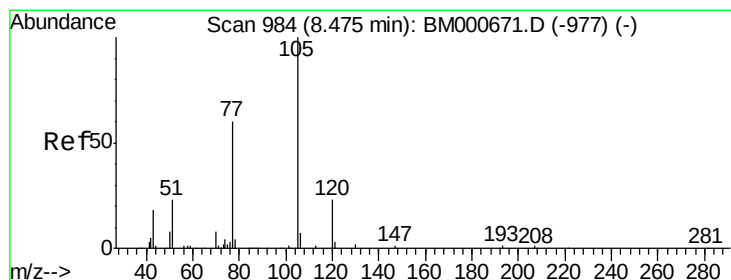
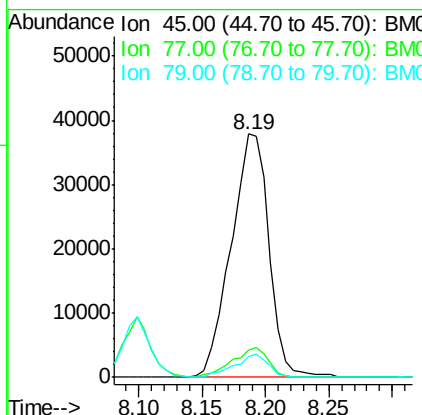
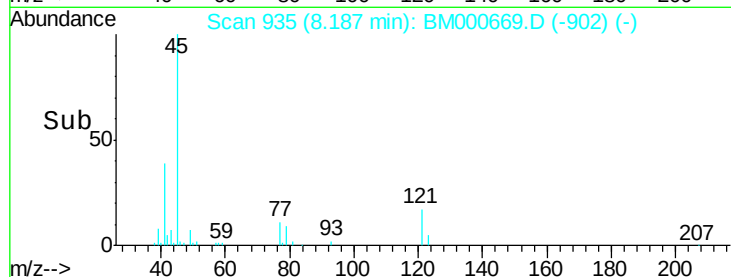
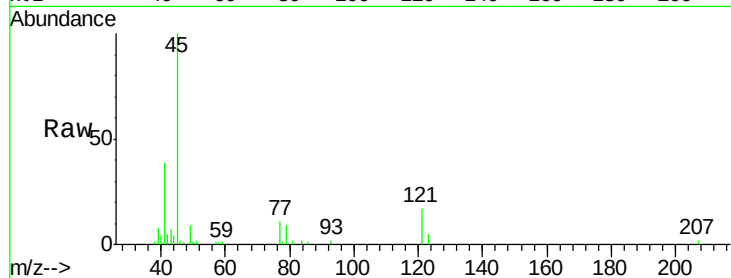




#12
2,2'-oxybis(1-Chloropropane)
Concen: 5.55 ng/ul
RT: 8.19 min Scan# 935
Delta R.T. -0.01 min
Lab File: BM000669.D
Acq: 09 Mar 2015 20:43

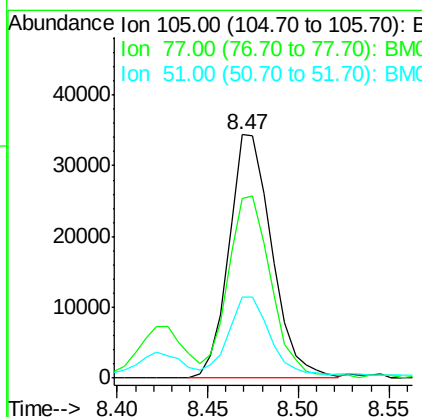
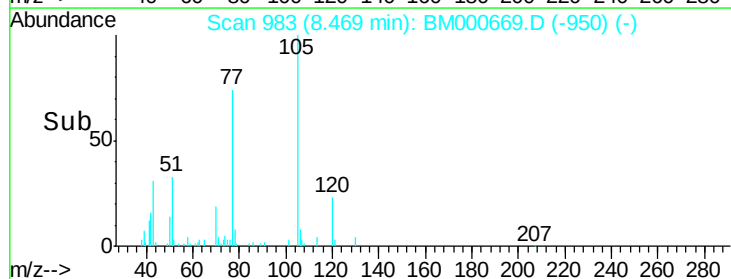
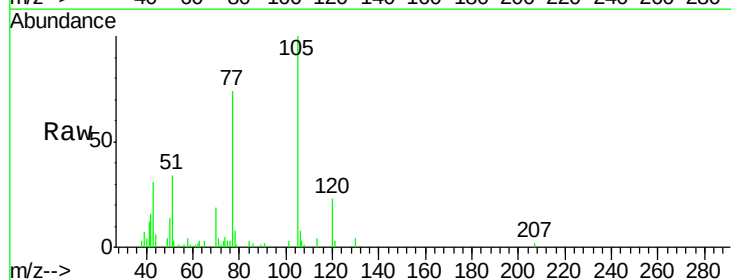
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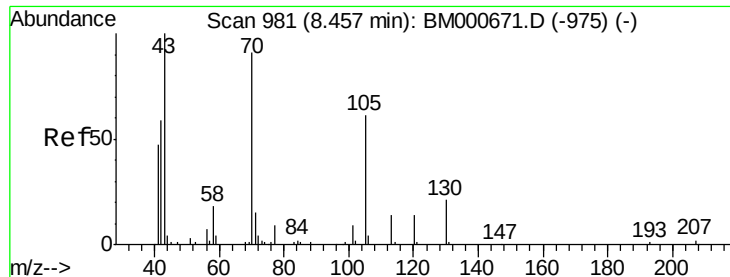
Tgt Ion: 45 Resp: 78563
Ion Ratio Lower Upper
45 100
77 11.2 9.0 13.4
79 8.6 6.8 10.2



#14
Acetophenone
Concen: 4.79 ng/ul
RT: 8.47 min Scan# 983
Delta R.T. -0.01 min
Lab File: BM000669.D
Acq: 09 Mar 2015 20:43

Tgt Ion: 105 Resp: 56735
Ion Ratio Lower Upper
105 100
77 73.9 60.8 91.2
51 33.5 23.3 34.9





#15

N-Nitroso-di-n-propylamine

Concen: 4.73 ng/ul

RT: 8.45 min Scan# 980

Delta R.T. -0.01 min

Lab File: BM000669.D

Acq: 09 Mar 2015 20:43

Instrument :

BNA_M

ClientSampleId :

SSTD00553

Tgt Ion: 70 Resp: 25801

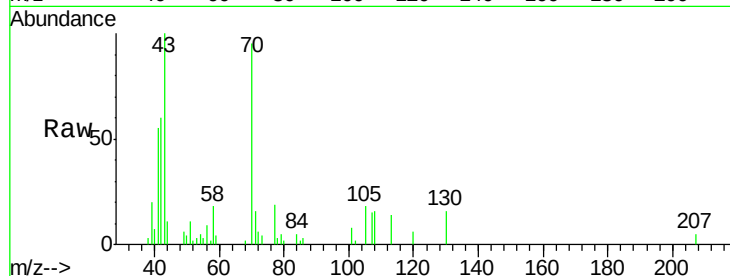
Ion Ratio Lower Upper

70 100

42 63.0 53.0 79.4

101 8.3 7.9 11.9

130 16.9 18.2 27.2#

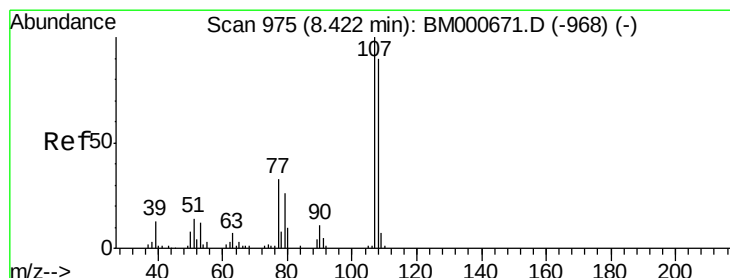
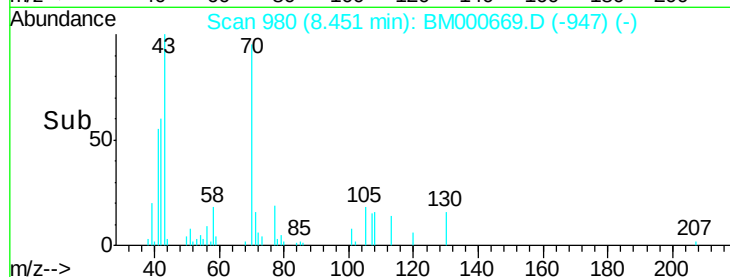
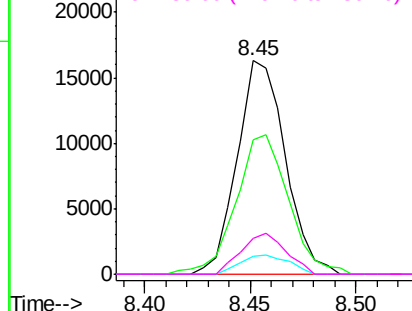


Abundance Ion 70.00 (69.70 to 70.70): BM000669.D (-947) (-)

Ion 42.00 (41.70 to 42.70): BM000669.D (-947) (-)

Ion 101.00 (100.70 to 101.70): BM000669.D (-947) (-)

Ion 130.00 (129.70 to 130.70): BM000669.D (-947) (-)



#16

4-Methylphenol

Concen: 5.13 ng/ul

RT: 8.43 min Scan# 976

Delta R.T. 0.01 min

Lab File: BM000669.D

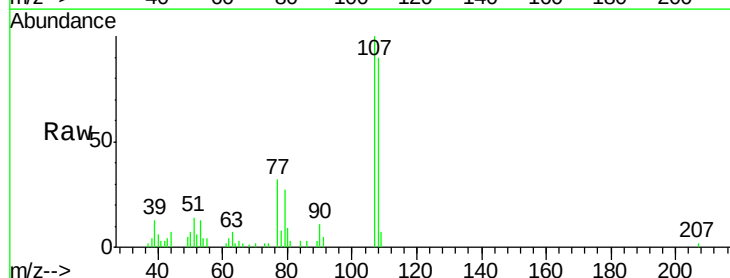
Acq: 09 Mar 2015 20:43

Tgt Ion: 108 Resp: 39139

Ion Ratio Lower Upper

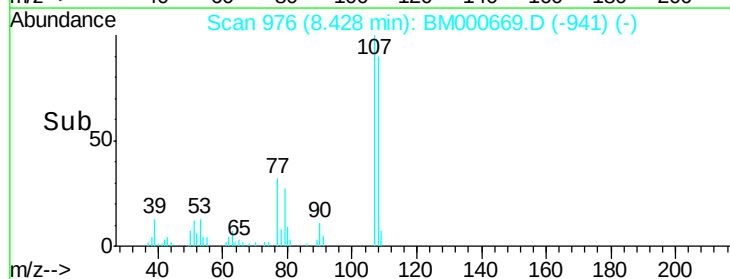
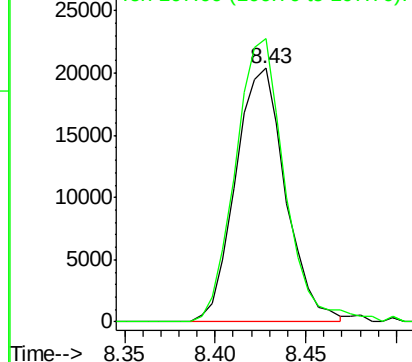
108 100

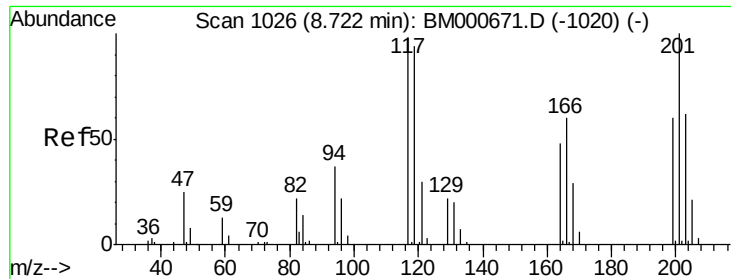
107 111.7 88.8 133.2



Abundance Ion 108.00 (107.70 to 108.70): BM000669.D (-941) (-)

Ion 107.00 (106.70 to 107.70): BM000669.D (-941) (-)

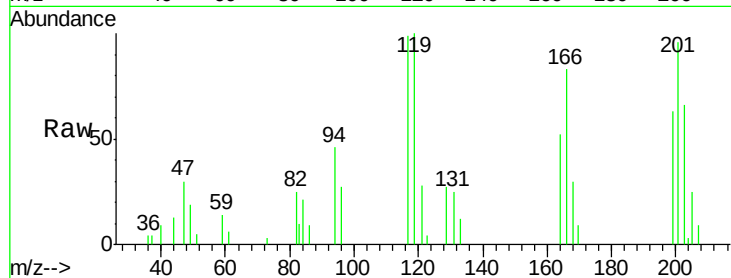




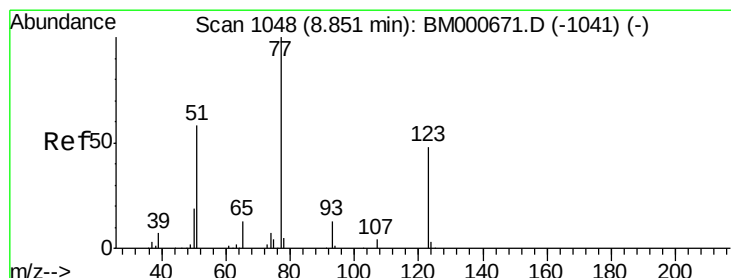
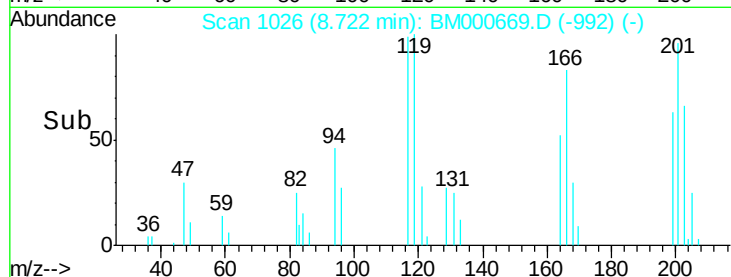
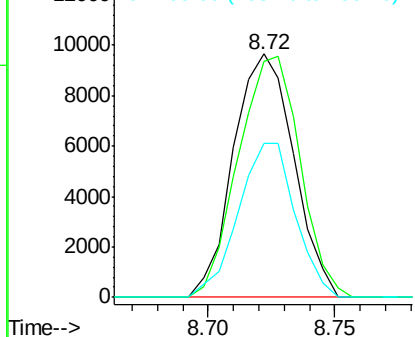
#17
Hexachloroethane
Concen: 4.73 ng/ul
RT: 8.72 min Scan# 1026
Delta R.T. 0.00 min
Lab File: BM000669.D
Acq: 09 Mar 2015 20:43

Instrument :
BNA_M
ClientSampleId :
SSTD00553

Tgt Ion: 117 Resp: 16045
Ion Ratio Lower Upper
117 100
201 97.1 81.8 122.6
199 63.2 49.3 73.9

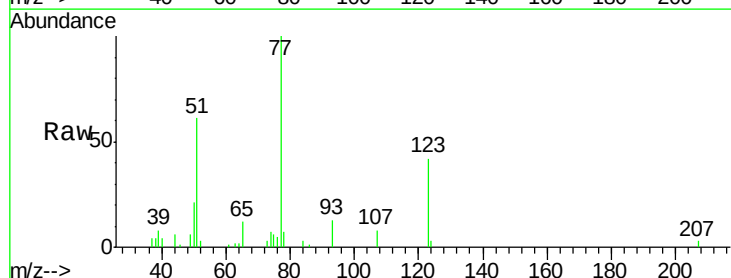


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

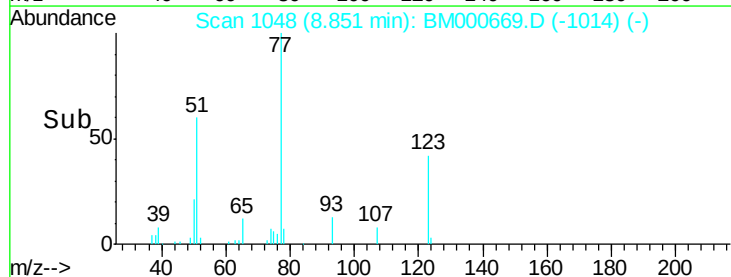
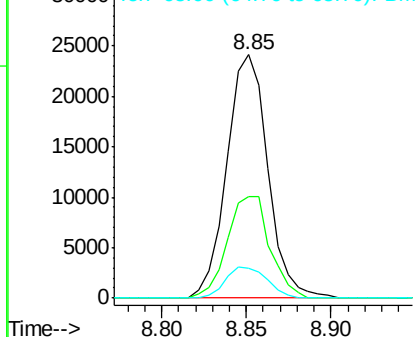


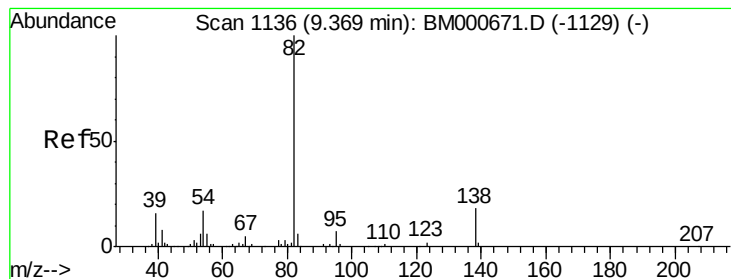
#20
Nitrobenzene
Concen: 4.61 ng/ul
RT: 8.85 min Scan# 1048
Delta R.T. 0.00 min
Lab File: BM000669.D
Acq: 09 Mar 2015 20:43

Tgt Ion: 77 Resp: 40856
Ion Ratio Lower Upper
77 100
123 41.5 38.3 57.5
65 12.2 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: 4.40 ng/ul

RT: 9.37 min Scan# 1136

Delta R.T. 0.00 min

Lab File: BM000669.D

Acq: 09 Mar 2015 20:43

Instrument :

BNA_M

ClientSampled :

SSTD00553

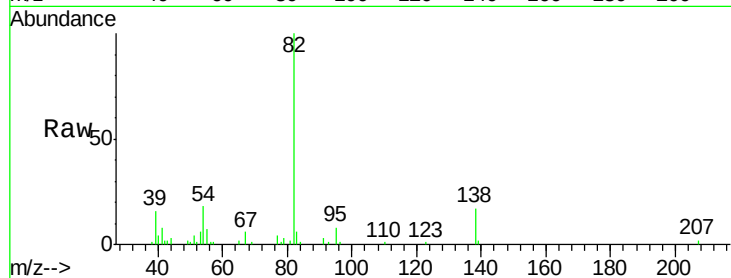
Tgt Ion: 82 Resp: 65434

Ion Ratio Lower Upper

82 100

95 7.8 5.4 8.2

138 17.0 14.6 21.8

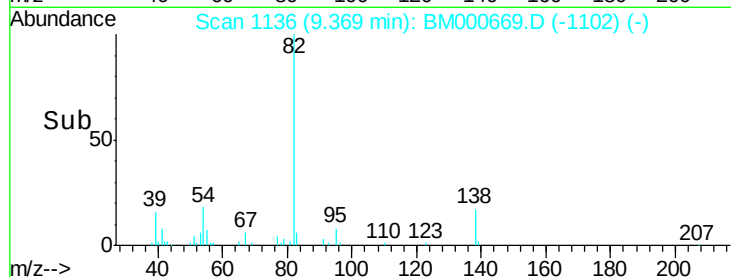


Abundance Ion 82.00 (81.70 to 82.70): BM000669.D (-1102) (-)

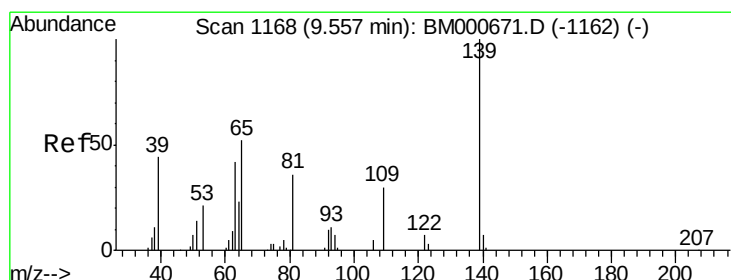
Ion 95.00 (94.70 to 95.70): BM000669.D (-1102) (-)

Ion 138.00 (137.70 to 138.70): BM000669.D (-1102) (-)

Time-->



Time-->



#23

2-Nitrophenol

Concen: 4.28 ng/ul

RT: 9.56 min Scan# 1169

Delta R.T. 0.01 min

Lab File: BM000669.D

Acq: 09 Mar 2015 20:43

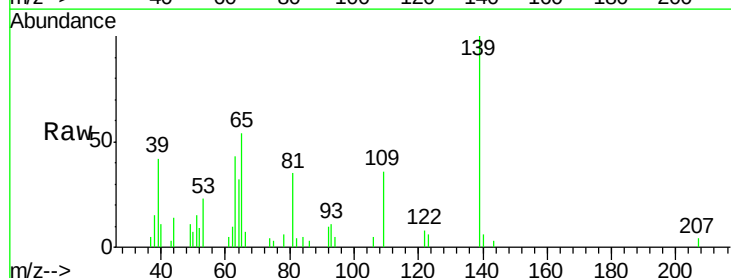
Tgt Ion: 139 Resp: 17176

Ion Ratio Lower Upper

139 100

65 53.8 43.0 64.6

109 36.4 24.1 36.1#

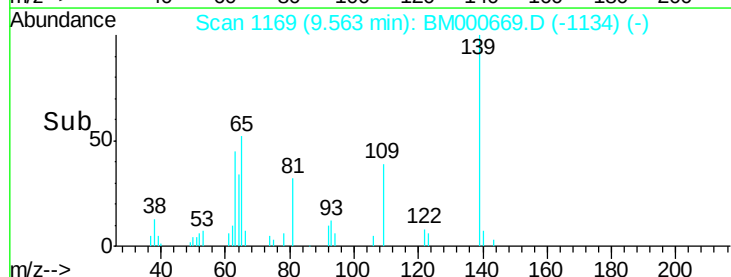


Abundance Ion 139.00 (138.70 to 139.70): BM000669.D (-1134) (-)

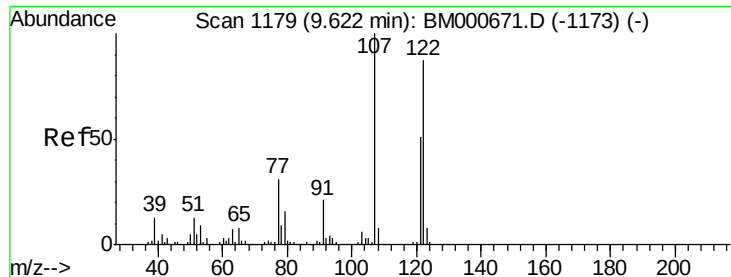
Ion 65.00 (64.70 to 65.70): BM000669.D (-1134) (-)

Ion 109.00 (108.70 to 109.70): BM000669.D (-1134) (-)

Time-->



Time-->



#24

2,4-Dimethylphenol

Concen: 4.53 ng/ul

RT: 9.62 min Scan# 1179

Delta R.T. 0.00 min

Lab File: BM000669.D

Acq: 09 Mar 2015 20:43

Instrument :

BNA_M

ClientSampleId :

SSTD00553

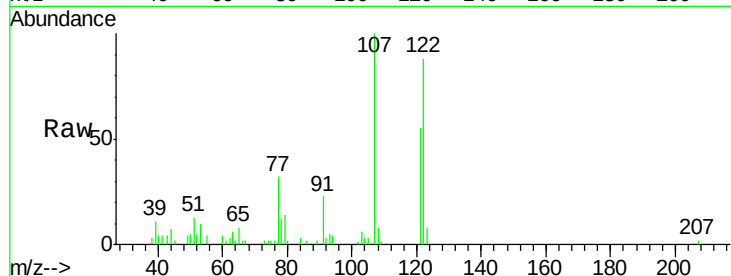
Tgt Ion: 107 Resp: 42197

Ion Ratio Lower Upper

107 100

121 54.6 41.0 61.4

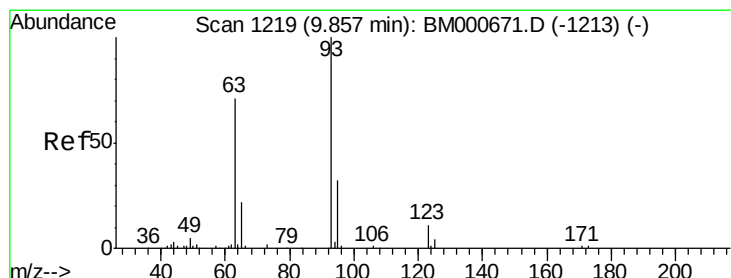
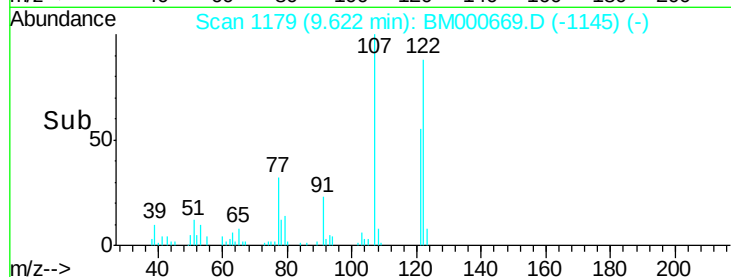
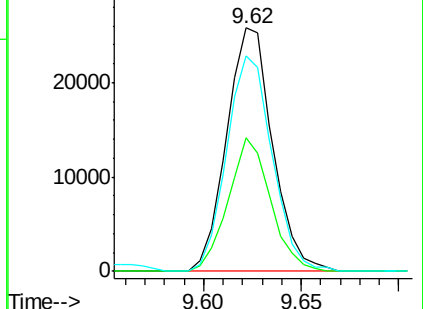
122 88.4 69.5 104.3



Abundance Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E

Ion 122.00 (121.70 to 122.70): E



#25

Bis(2-Chloroethoxy)methane

Concen: 5.32 ng/ul

RT: 9.86 min Scan# 1219

Delta R.T. 0.00 min

Lab File: BM000669.D

Acq: 09 Mar 2015 20:43

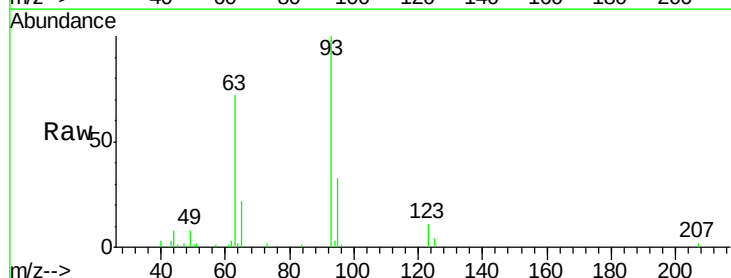
Tgt Ion: 93 Resp: 49667

Ion Ratio Lower Upper

93 100

95 32.6 25.9 38.9

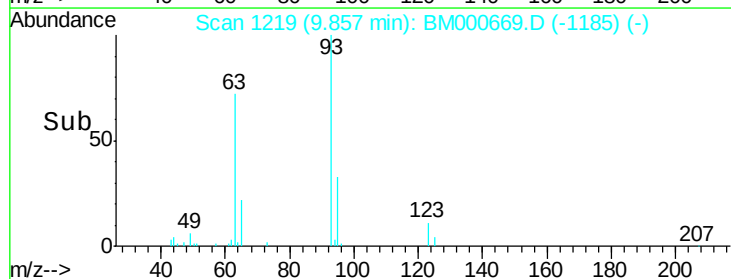
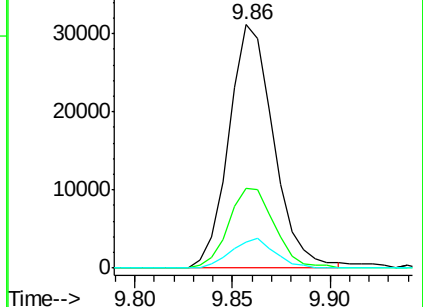
123 10.6 9.0 13.4

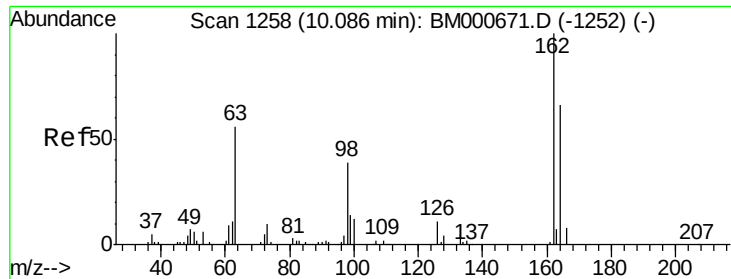


Abundance Ion 93.00 (92.70 to 93.70): BM0

Ion 95.00 (94.70 to 95.70): BM0

Ion 123.00 (122.70 to 123.70): E

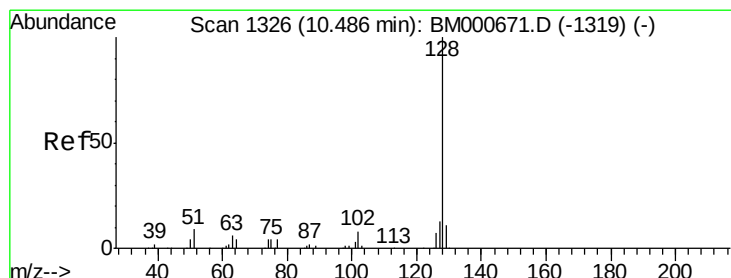
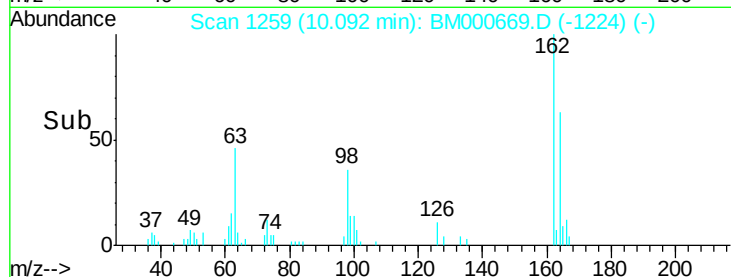
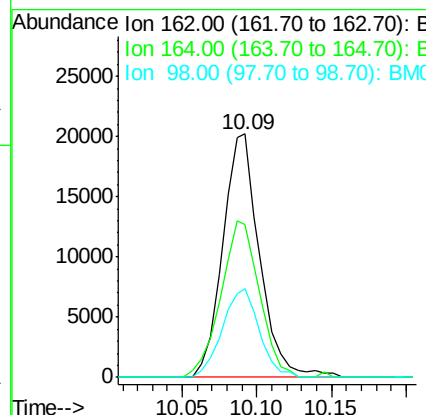
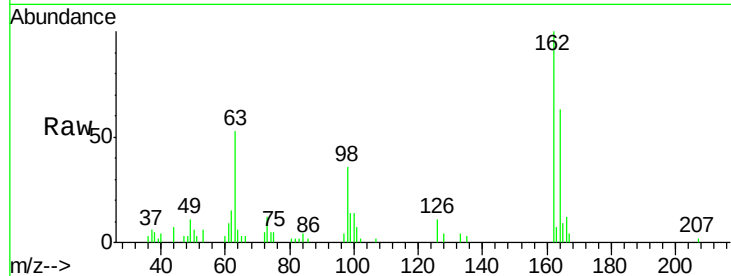




#27
 2,4-Dichlorophenol
 Concen: 4.54 ng/ul
 RT: 10.09 min Scan# 1259
 Delta R.T. 0.01 min
 Lab File: BM000669.D
 Acq: 09 Mar 2015 20:43

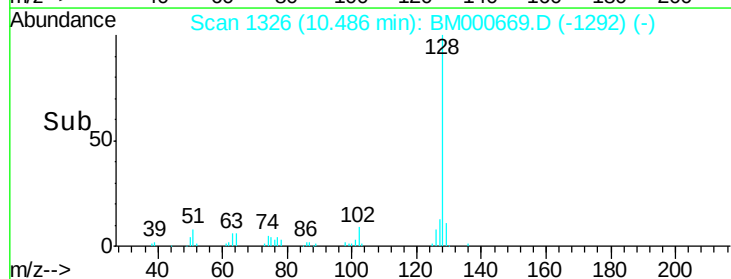
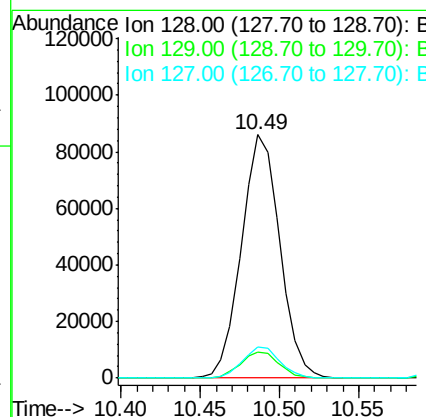
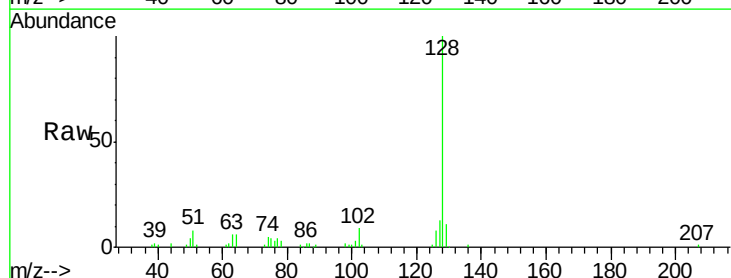
Instrument :
 BNA_M
 ClientSampleId :
 SSTD00553

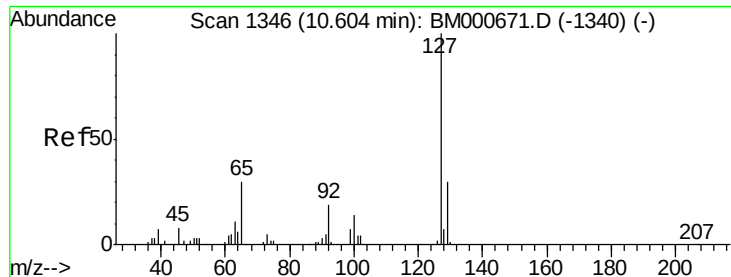
Tgt Ion:	162	Resp:	34875
Ion	Ratio	Lower	Upper
162	100		
164	62.7	54.0	81.0
98	36.4	30.8	46.2



#28
 Naphthalene
 Concen: 5.47 ng/ul
 RT: 10.49 min Scan# 1326
 Delta R.T. 0.00 min
 Lab File: BM000669.D
 Acq: 09 Mar 2015 20:43

Tgt Ion:	128	Resp:	145014
Ion	Ratio	Lower	Upper
128	100		
129	10.5	8.5	12.7
127	12.8	10.4	15.6

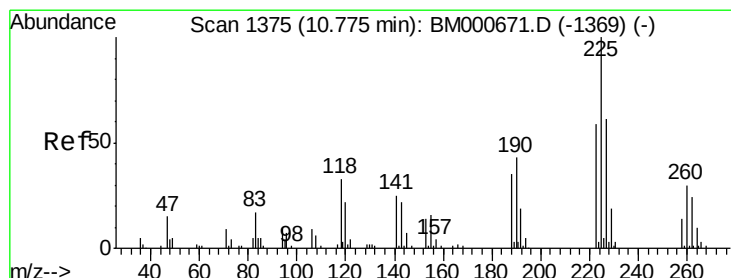
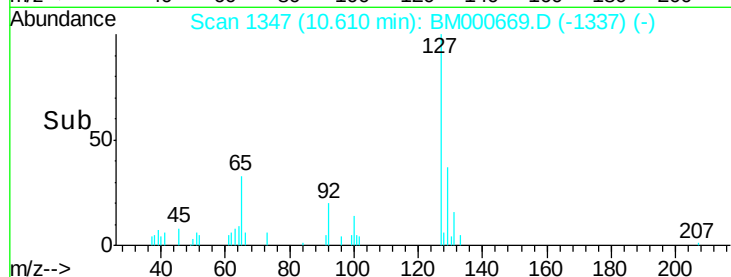
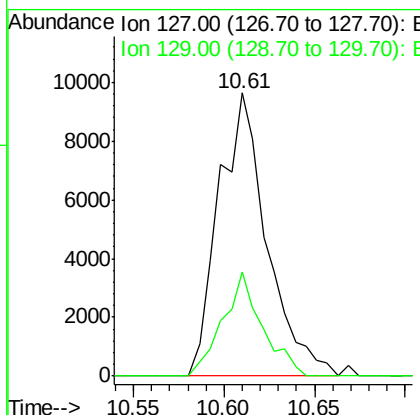
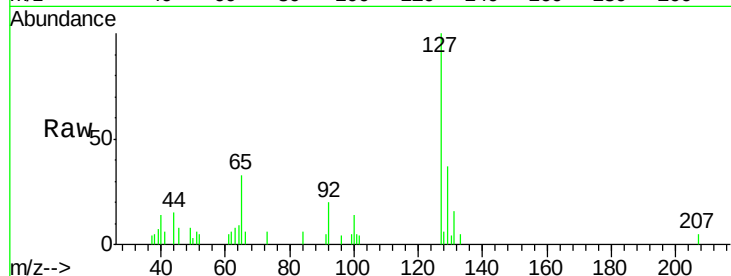




#30
4-Chloroaniline
Concen: 2.71 ng/ul
RT: 10.61 min Scan# 1347
Delta R.T. 0.01 min
Lab File: BM000669.D
Acq: 09 Mar 2015 20:43

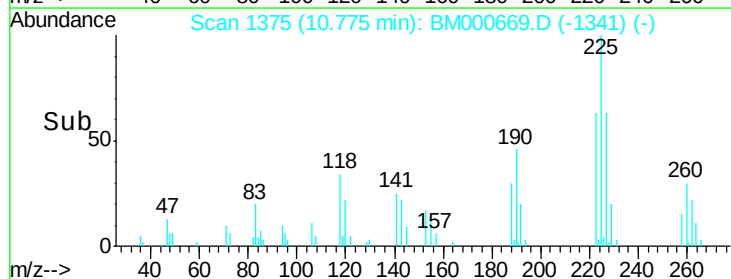
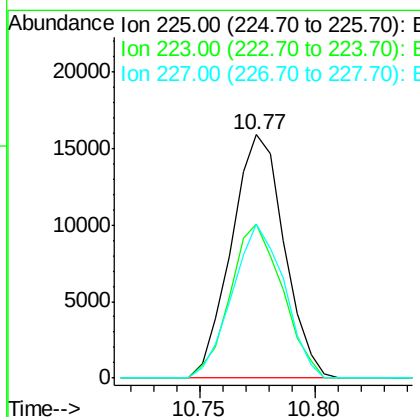
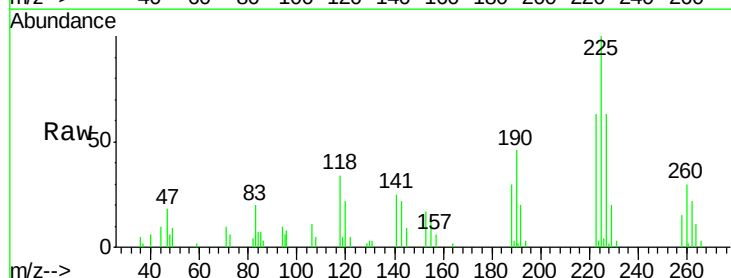
Instrument :
BNA_M
ClientSampleId :
SSTD00553

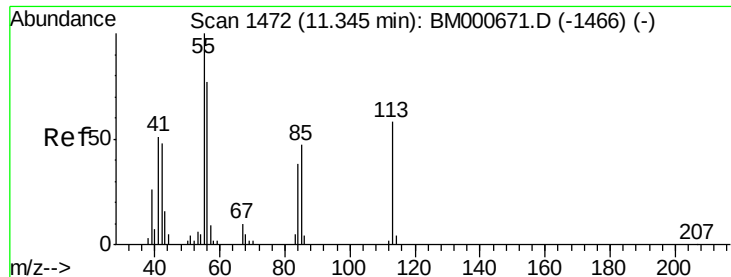
Tgt Ion:127 Resp: 17802
Ion Ratio Lower Upper
127 100
129 36.6 23.8 35.6#



#31
Hexachlorobutadiene
Concen: 4.39 ng/ul
RT: 10.77 min Scan# 1375
Delta R.T. 0.00 min
Lab File: BM000669.D
Acq: 09 Mar 2015 20:43

Tgt Ion:225 Resp: 25364
Ion Ratio Lower Upper
225 100
223 63.4 47.2 70.8
227 65.4 49.0 73.4





#32

Caprolactam

Concen: 1.09 ng/ul

RT: 11.34 min Scan# 1471

Delta R.T. -0.01 min

Lab File: BM000669.D

Acq: 09 Mar 2015 20:43

Instrument :

BNA_M

ClientSampleId :

SSTD00553

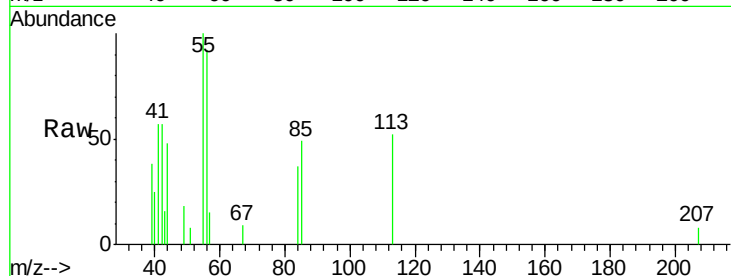
Tgt Ion:113 Resp: 2030

Ion Ratio Lower Upper

113 100

55 192.2 136.8 205.2

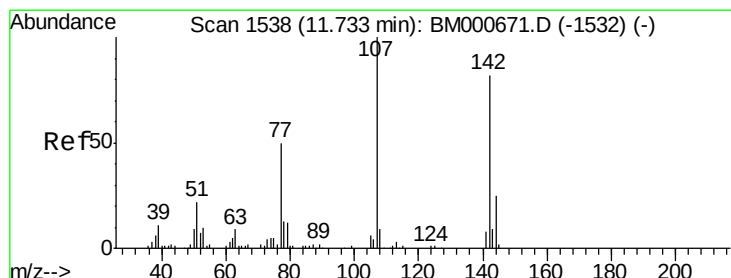
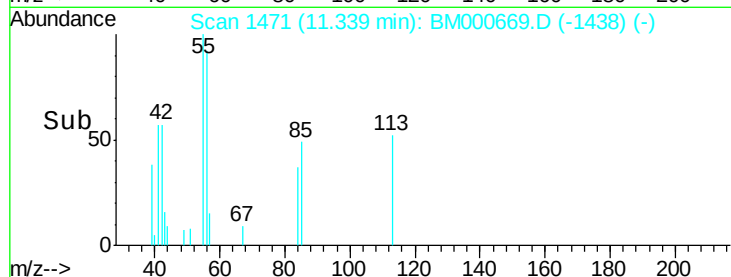
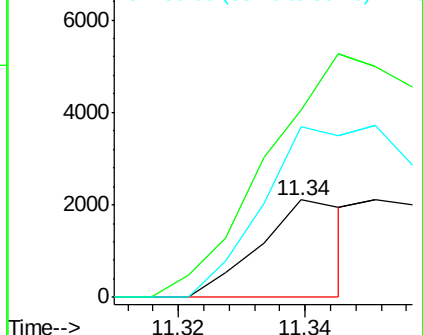
56 176.2 104.8 157.2#



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BM000671.D (-1466) (-)

Ion 56.00 (55.70 to 56.70): BM000671.D (-1466) (-)



#33

4-Chloro-3-methylphenol

Concen: 4.10 ng/ul

RT: 11.73 min Scan# 1538

Delta R.T. 0.00 min

Lab File: BM000669.D

Acq: 09 Mar 2015 20:43

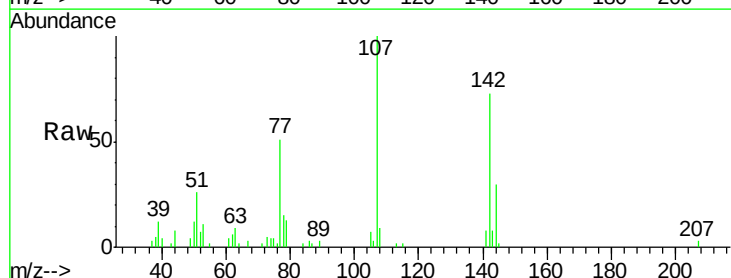
Tgt Ion:107 Resp: 32615

Ion Ratio Lower Upper

107 100

144 30.1 20.3 30.5

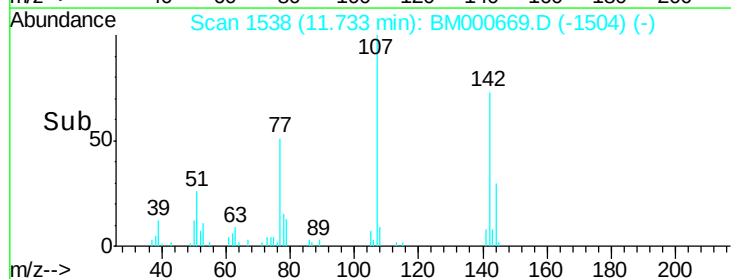
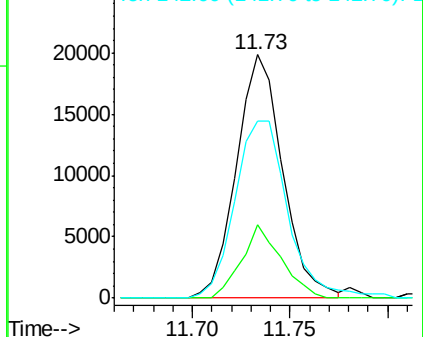
142 72.7 65.2 97.8

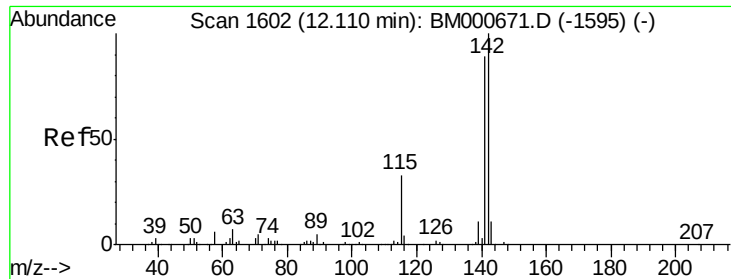


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

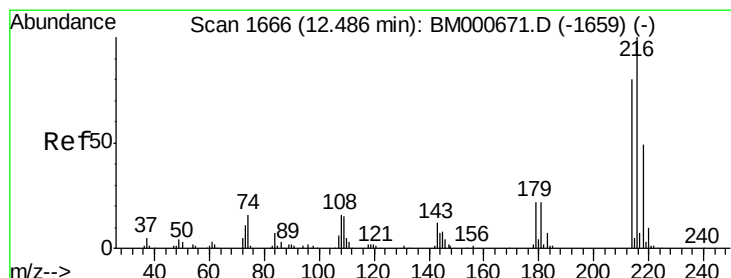
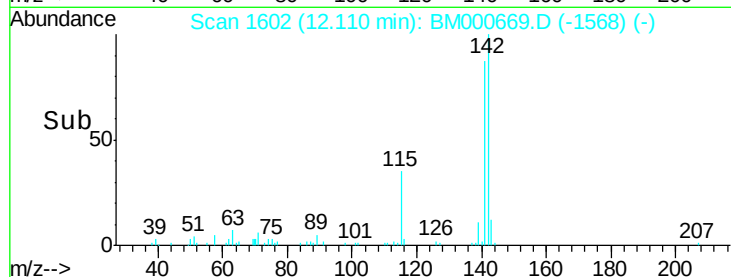
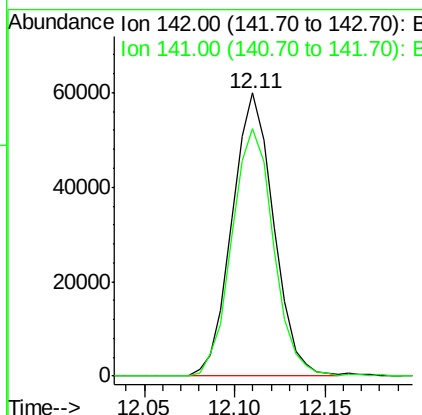
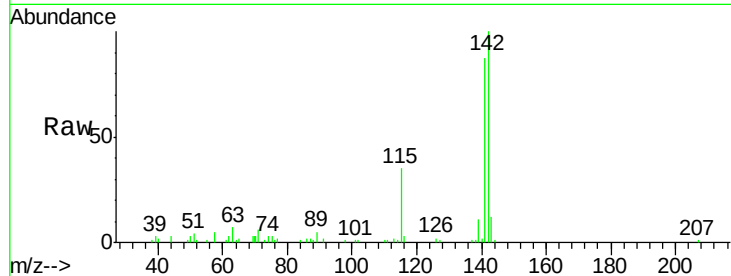




#34
 2-Methylnaphthalene
 Concen: 5.10 ng/ul
 RT: 12.11 min Scan# 1602
 Delta R.T. 0.00 min
 Lab File: BM000669.D
 Acq: 09 Mar 2015 20:43

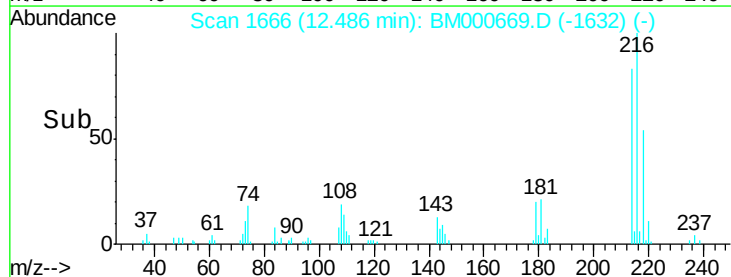
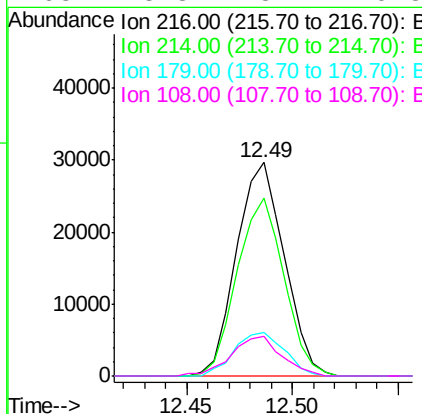
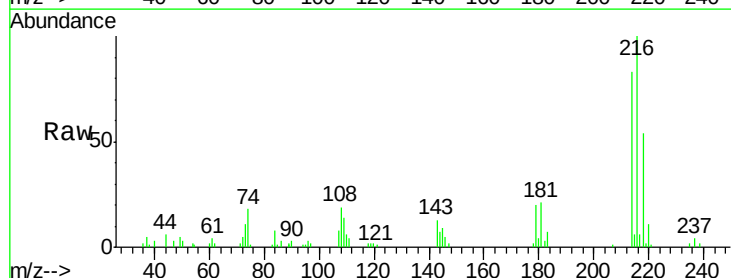
Instrument :
 BNA_M
 ClientSampleId :
 SSTD00553

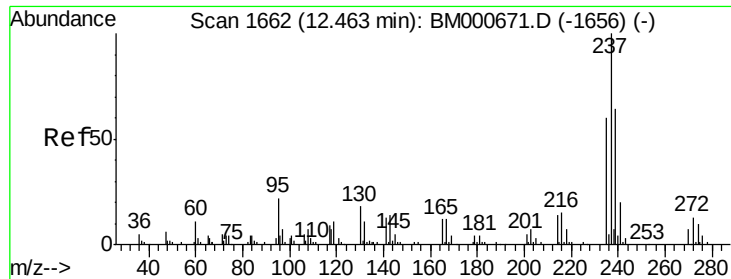
Tgt Ion:142 Resp: 95759
 Ion Ratio Lower Upper
 142 100
 141 87.4 71.0 106.6



#36
 1,2,4,5-Tetrachlorobenzene
 Concen: 4.96 ng/ul
 RT: 12.49 min Scan# 1666
 Delta R.T. 0.00 min
 Lab File: BM000669.D
 Acq: 09 Mar 2015 20:43

Tgt Ion:216 Resp: 46531
 Ion Ratio Lower Upper
 216 100
 214 83.3 64.2 96.4
 179 20.5 17.4 26.0
 108 18.8 13.2 19.8

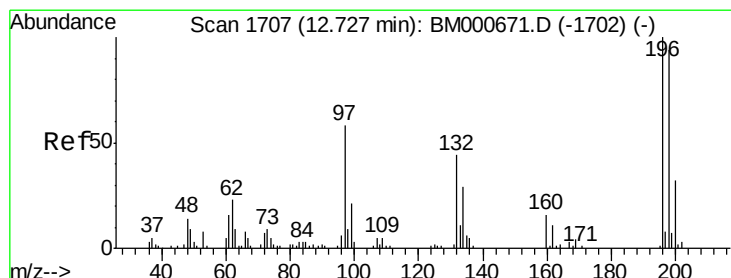
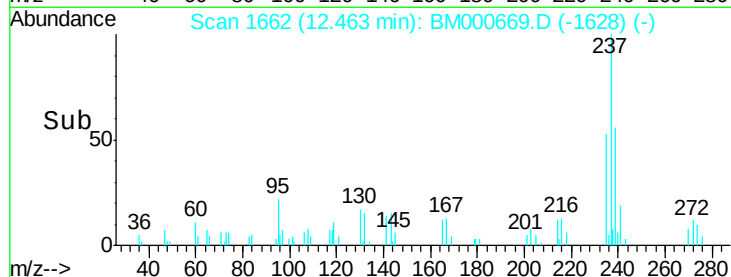
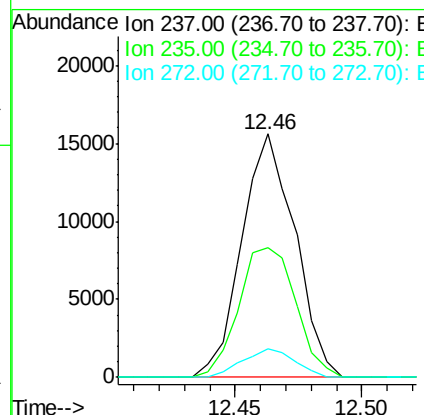
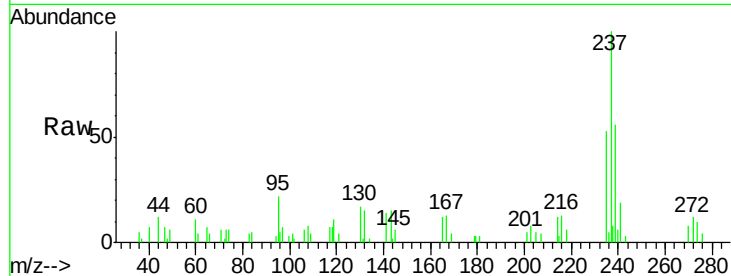




#37
Hexachlorocyclopentadiene
Concen: 3.86 ng/ul
RT: 12.46 min Scan# 1662
Delta R.T. 0.00 min
Lab File: BM000669.D
Acq: 09 Mar 2015 20:43

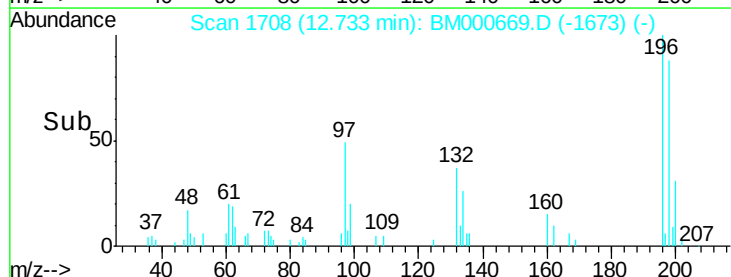
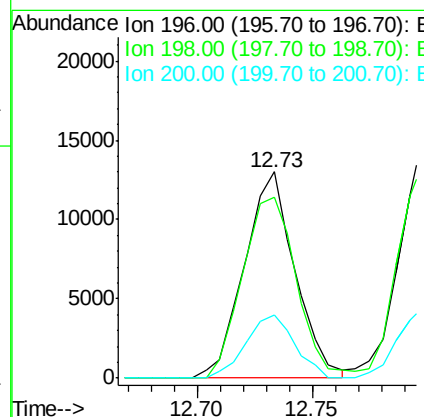
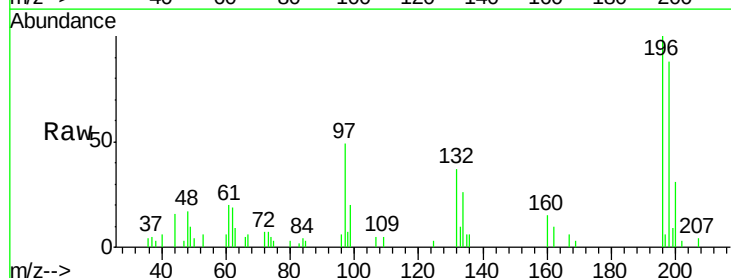
Instrument :
BNA_M
ClientSampleId :
SSTD00553

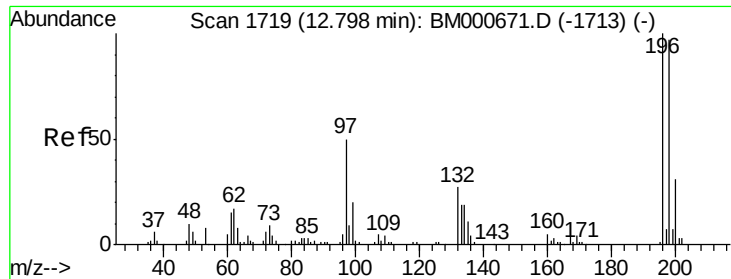
Tgt Ion:237 Resp: 22787
Ion Ratio Lower Upper
237 100
235 53.2 48.1 72.1
272 11.6 10.2 15.2



#38
2,4,6-Trichlorophenol
Concen: 3.98 ng/ul
RT: 12.73 min Scan# 1708
Delta R.T. 0.01 min
Lab File: BM000669.D
Acq: 09 Mar 2015 20:43

Tgt Ion:196 Resp: 19868
Ion Ratio Lower Upper
196 100
198 87.6 75.6 113.4
200 30.7 25.4 38.2

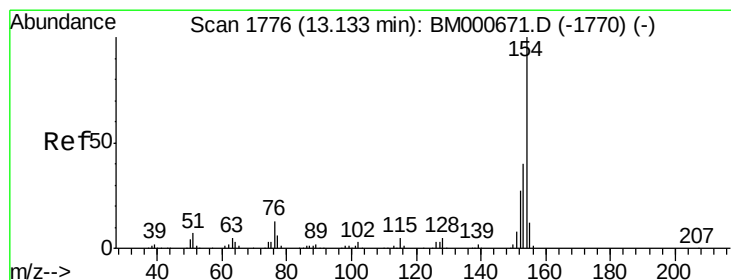
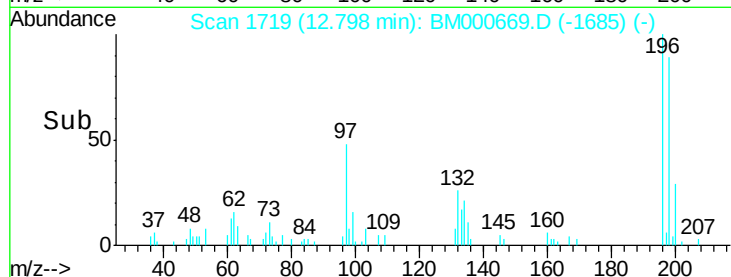
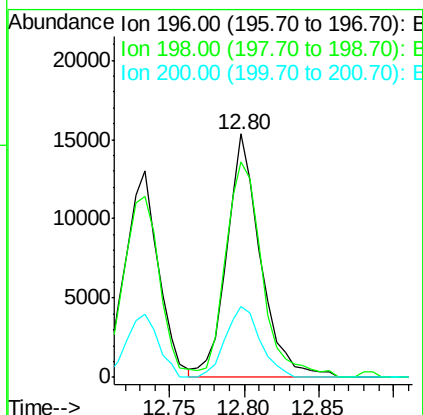
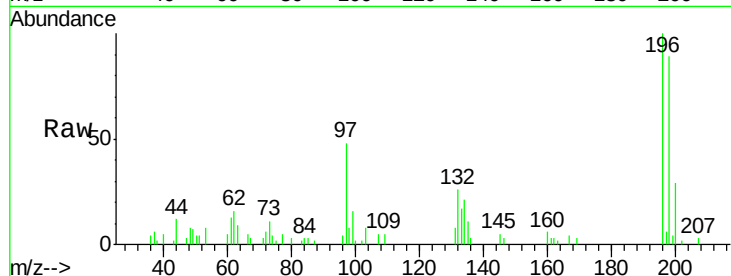




#39
 2,4,5-Trichlorophenol
 Concen: 4.21 ng/ul
 RT: 12.80 min Scan# 1719
 Delta R.T. 0.00 min
 Lab File: BM000669.D
 Acq: 09 Mar 2015 20:43

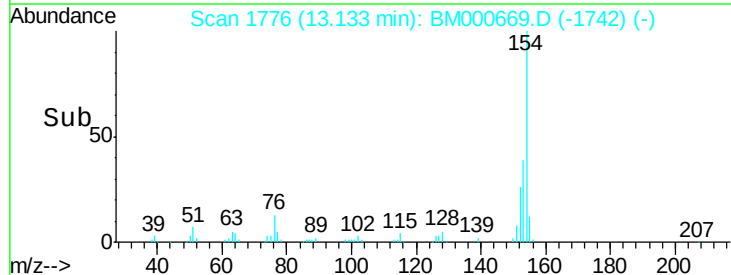
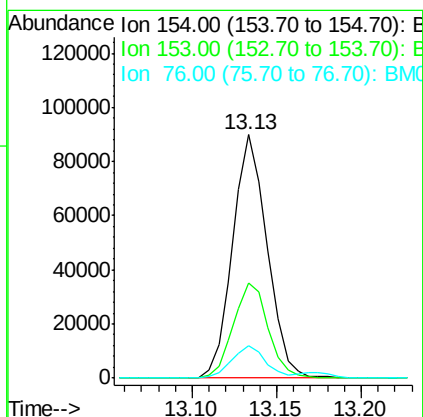
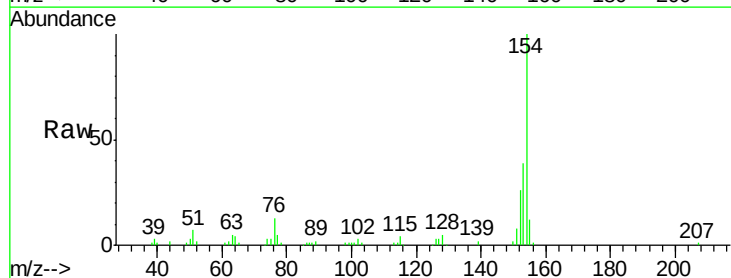
Instrument :
 BNA_M
 ClientSampleId :
 SSTD00553

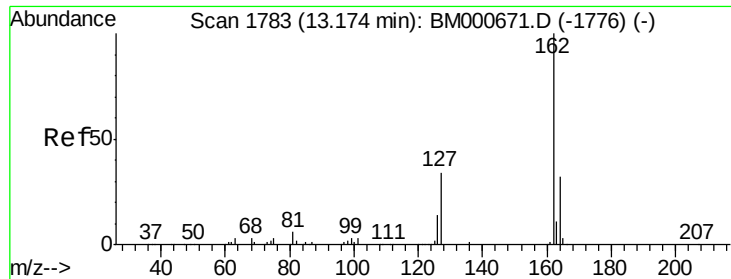
Tgt Ion:196 Resp: 24349
 Ion Ratio Lower Upper
 196 100
 198 88.7 77.8 116.6
 200 29.1 24.8 37.2



#40
 1,1'-Biphenyl
 Concen: 5.47 ng/ul
 RT: 13.13 min Scan# 1776
 Delta R.T. 0.00 min
 Lab File: BM000669.D
 Acq: 09 Mar 2015 20:43

Tgt Ion:154 Resp: 127811
 Ion Ratio Lower Upper
 154 100
 153 39.2 31.7 47.5
 76 13.3 10.8 16.2

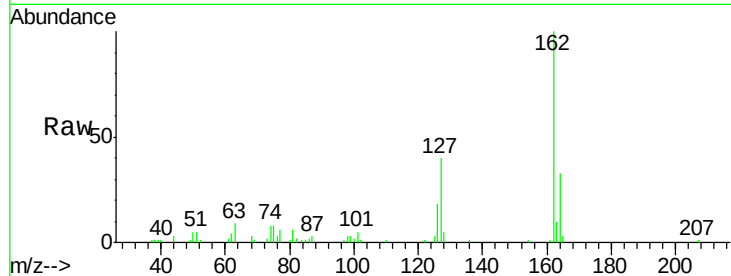




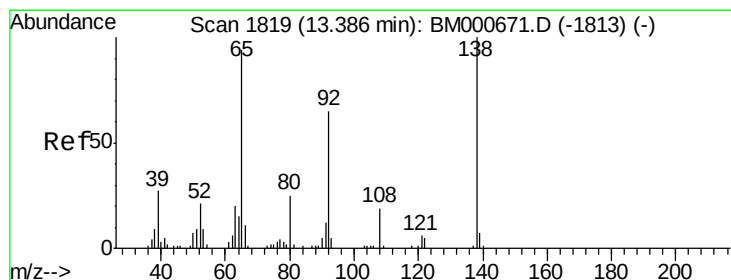
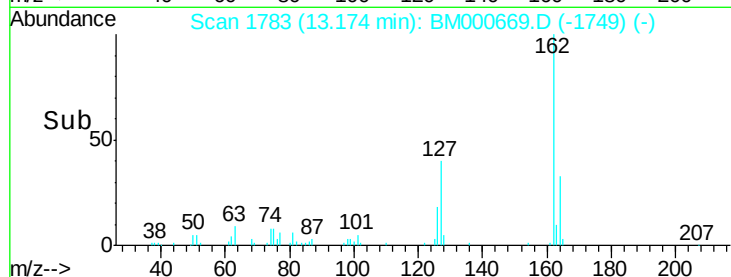
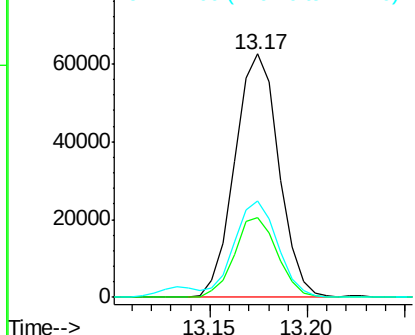
#41
2-Chloronaphthalene
Concen: 5.41 ng/ul
RT: 13.17 min Scan# 1783
Delta R.T. 0.00 min
Lab File: BM000669.D
Acq: 09 Mar 2015 20:43

Instrument :
BNA_M
ClientSampleId :
SSTD00553

Tgt Ion: 162 Resp: 97526
Ion Ratio Lower Upper
162 100
164 32.9 25.8 38.8
127 39.6 30.5 45.7

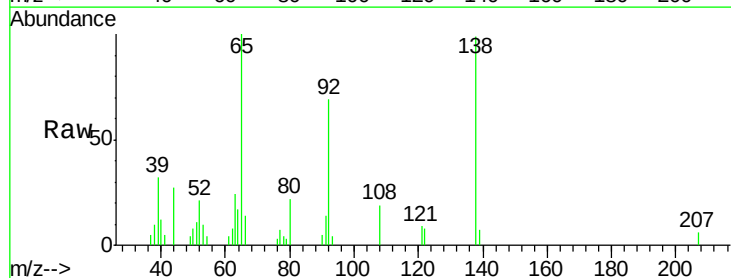


Abundance Ion 162.00 (161.70 to 162.70): E
Ion 164.00 (163.70 to 164.70): E
Ion 127.00 (126.70 to 127.70): E

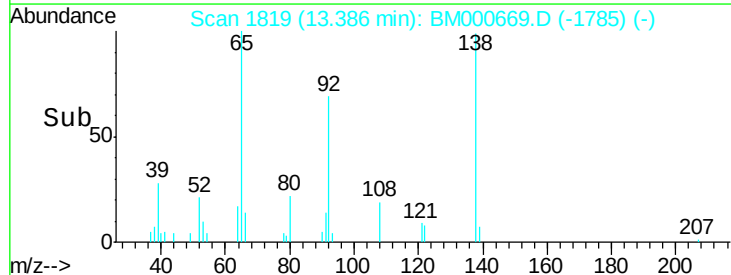
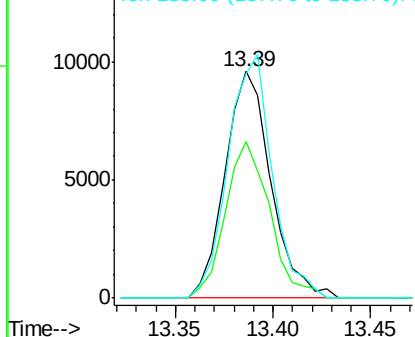


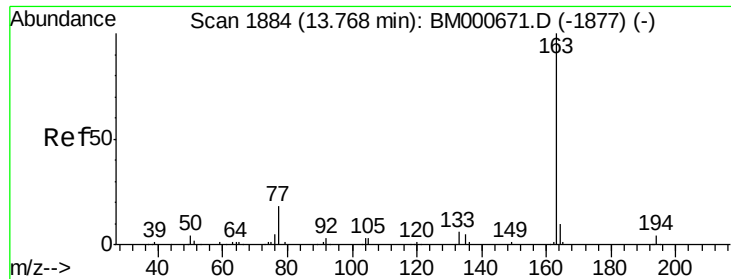
#42
2-Nitroaniline
Concen: 3.66 ng/ul
RT: 13.39 min Scan# 1819
Delta R.T. 0.00 min
Lab File: BM000669.D
Acq: 09 Mar 2015 20:43

Tgt Ion: 65 Resp: 15646
Ion Ratio Lower Upper
65 100
92 68.8 55.8 83.6
138 99.2 85.3 127.9



Abundance Ion 65.00 (64.70 to 65.70): BM0
Ion 92.00 (91.70 to 92.70): BM0
Ion 138.00 (137.70 to 138.70): E





#44

Dimethylphthalate

Concen: 4.91 ng/ul

RT: 13.77 min Scan# 1884

Delta R.T. 0.00 min

Lab File: BM000669.D

Acq: 09 Mar 2015 20:43

Instrument :

BNA_M

ClientSampleId :

SSTD00553

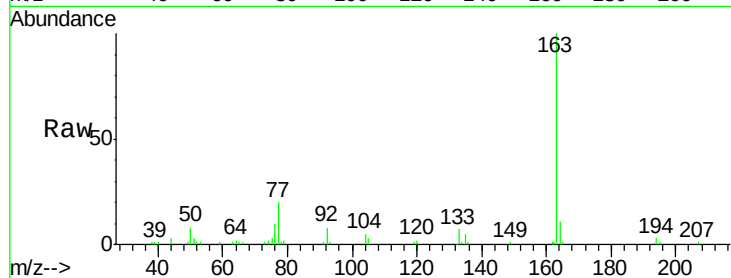
Tgt Ion:163 Resp: 106630

Ion Ratio Lower Upper

163 100

194 3.4 3.2 4.8

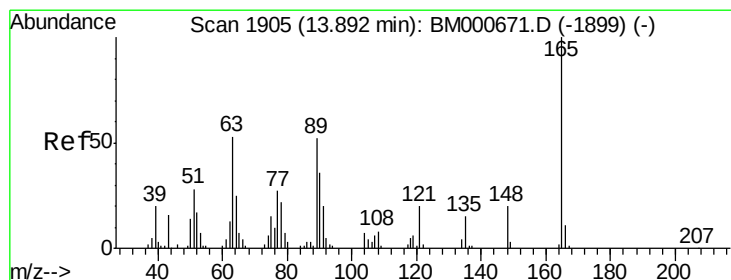
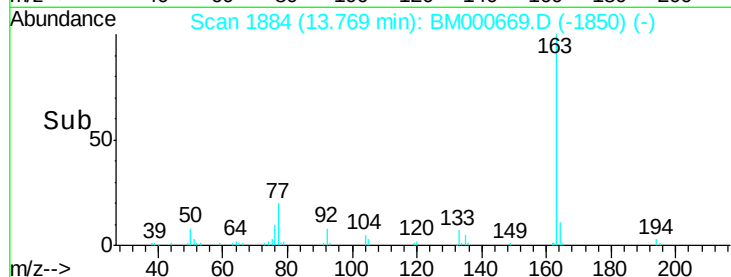
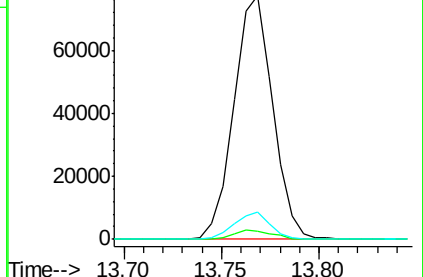
164 11.1 8.1 12.1



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: 3.78 ng/ul

RT: 13.89 min Scan# 1904

Delta R.T. -0.01 min

Lab File: BM000669.D

Acq: 09 Mar 2015 20:43

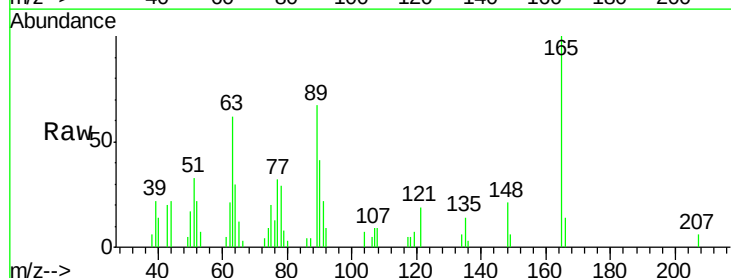
Tgt Ion:165 Resp: 14544

Ion Ratio Lower Upper

165 100

89 67.0 41.8 62.6#

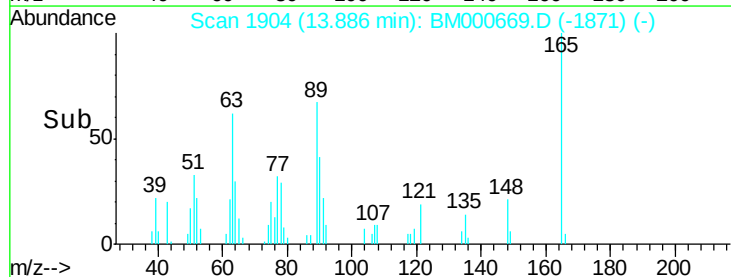
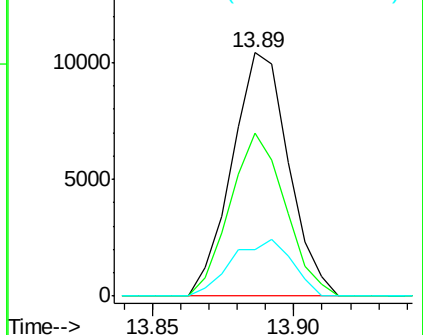
121 19.2 15.8 23.6

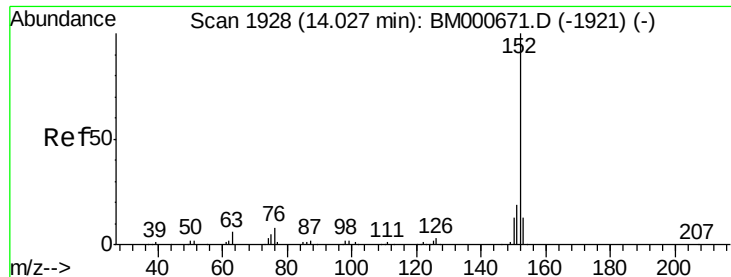


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BM0

Ion 121.00 (120.70 to 121.70): E





#47

Acenaphthylene

Concen: 5.14 ng/ul

RT: 14.03 min Scan# 1928

Delta R.T. 0.00 min

Lab File: BM000669.D

Acq: 09 Mar 2015 20:43

Instrument :

BNA_M

ClientSampleId :

SSTD00553

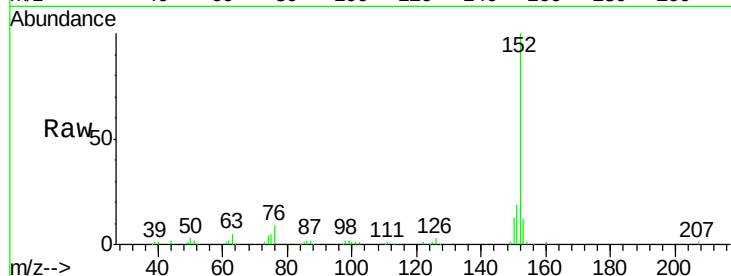
Tgt Ion:152 Resp: 147218

Ion Ratio Lower Upper

152 100

151 19.1 15.1 22.7

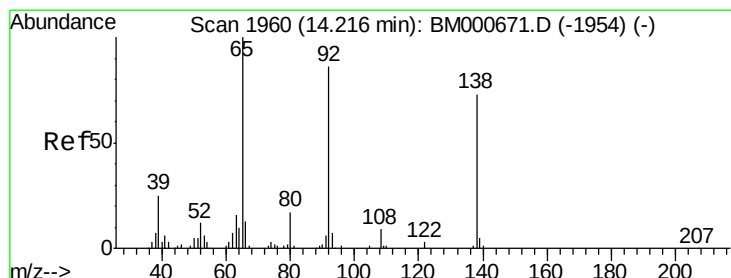
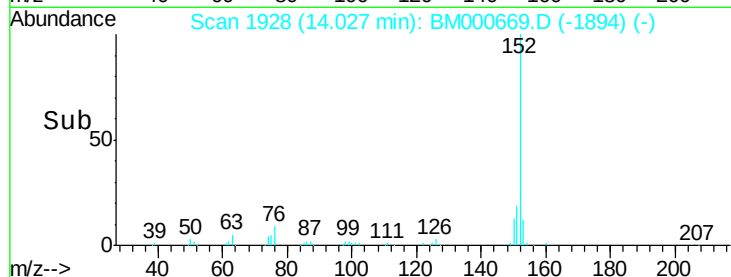
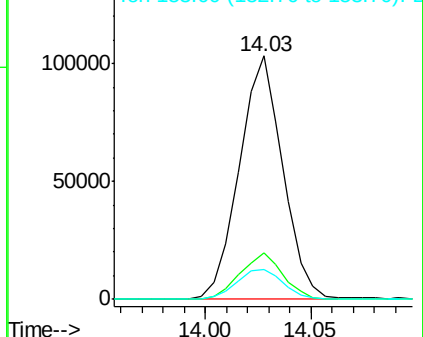
153 12.5 10.2 15.2



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#48

3-Nitroaniline

Concen: 3.47 ng/ul

RT: 14.22 min Scan# 1961

Delta R.T. 0.01 min

Lab File: BM000669.D

Acq: 09 Mar 2015 20:43

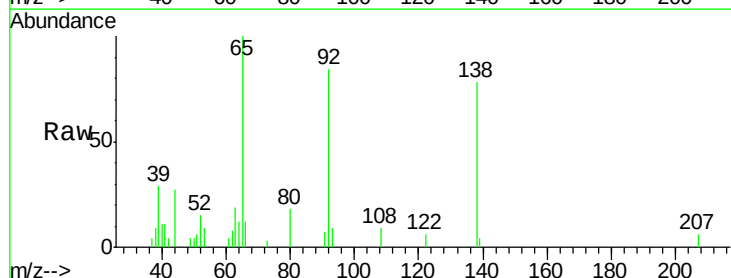
Tgt Ion:138 Resp: 12197

Ion Ratio Lower Upper

138 100

108 11.6 9.8 14.8

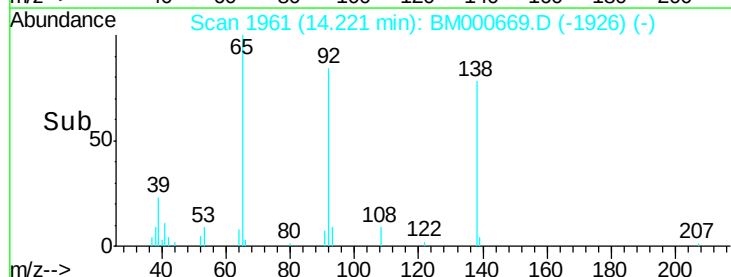
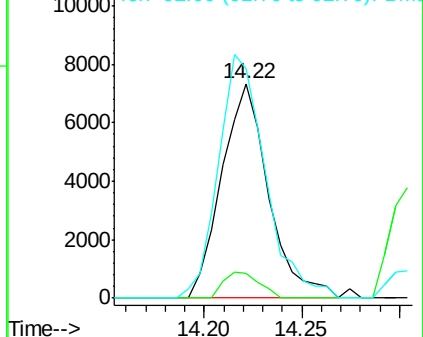
92 107.3 95.4 143.0

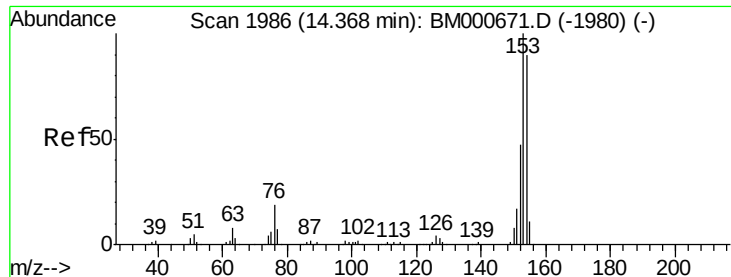


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BM





#49

Acenaphthene

Concen: 5.50 ng/ul

RT: 14.37 min Scan# 1986

Delta R.T. 0.00 min

Lab File: BM000669.D

Acq: 09 Mar 2015 20:43

Instrument :

BNA_M

ClientSampleId :

SSTD00553

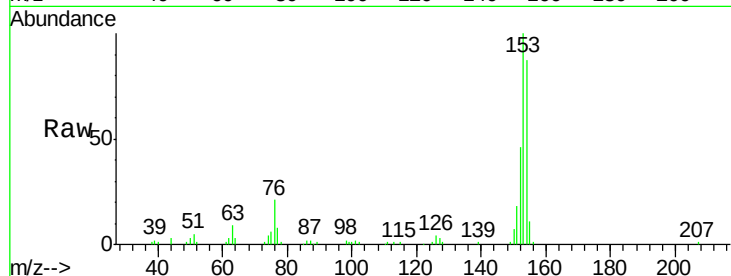
Tgt Ion:153 Resp: 103667

Ion Ratio Lower Upper

153 100

152 45.7 37.7 56.5

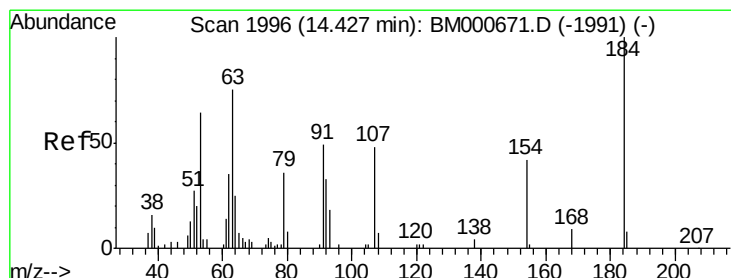
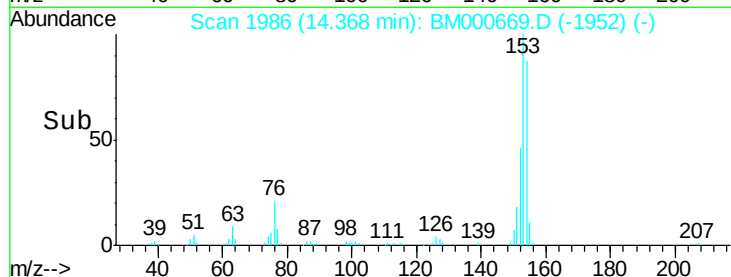
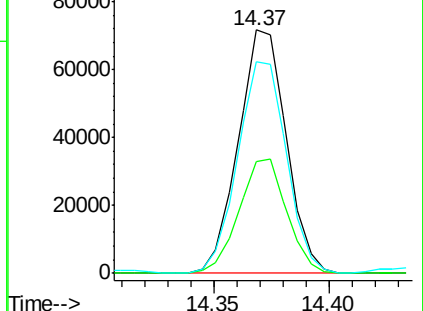
154 86.7 71.7 107.5



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: 1.59 ng/ul

RT: 14.43 min Scan# 1997

Delta R.T. 0.01 min

Lab File: BM000669.D

Acq: 09 Mar 2015 20:43

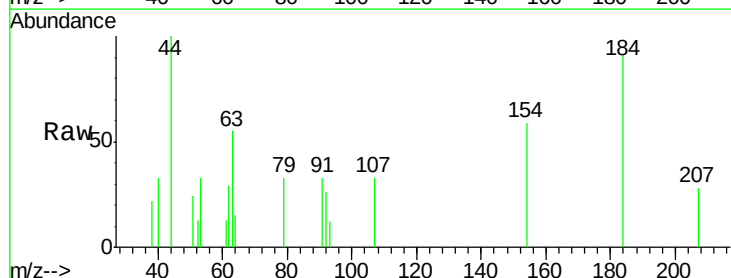
Tgt Ion:184 Resp: 3318

Ion Ratio Lower Upper

184 100

63 60.6 62.9 94.3#

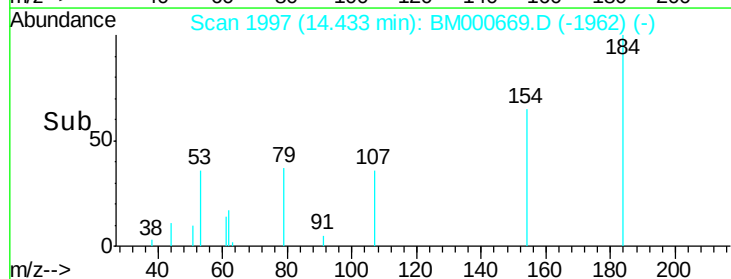
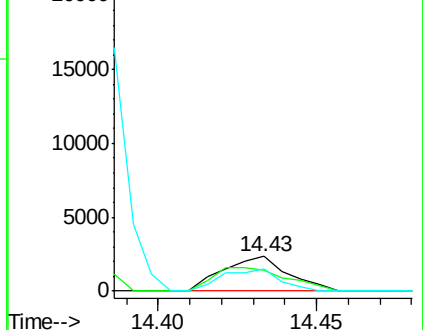
154 64.8 47.8 71.8

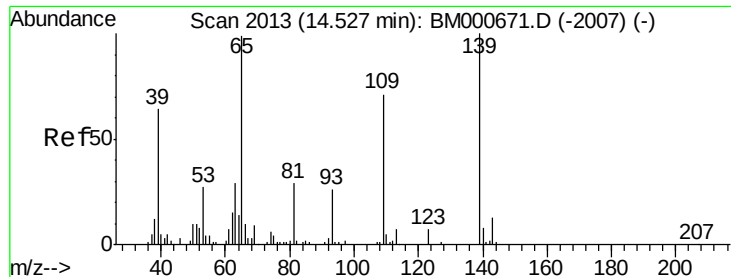


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 154.00 (153.70 to 154.70): E

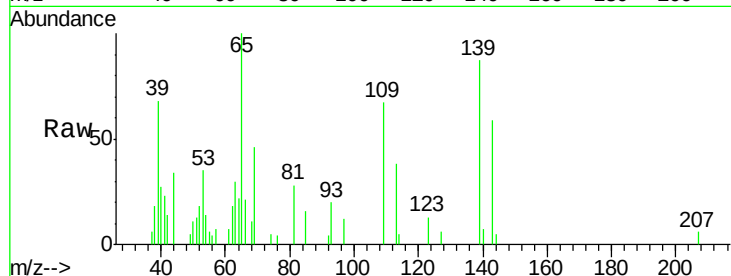




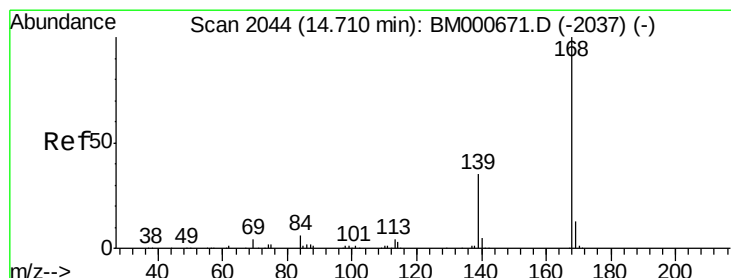
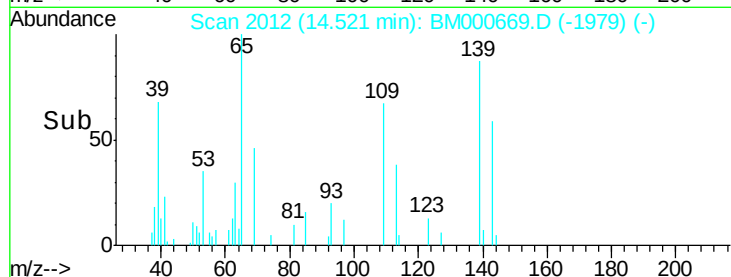
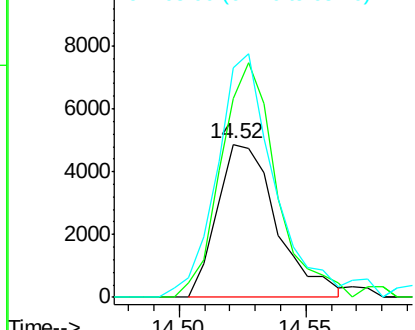
#52
4-Nitrophenol
Concen: 2.10 ng/ul
RT: 14.52 min Scan# 2012
Delta R.T. -0.01 min
Lab File: BM000669.D
Acq: 09 Mar 2015 20:43

Instrument :
BNA_M
ClientSampleId :
SSTD00553

Tgt Ion:109 Resp: 7985
Ion Ratio Lower Upper
109 100
139 130.1 112.4 168.6
65 150.1 111.8 167.6

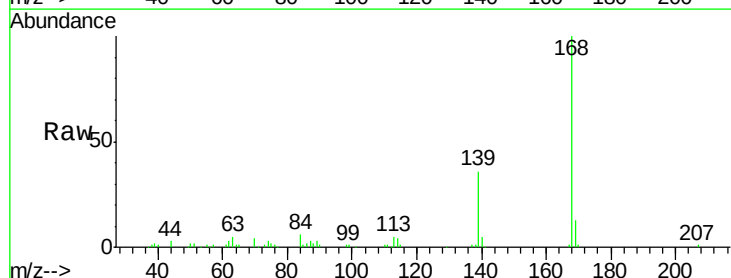


Abundance Ion 109.00 (108.70 to 109.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 65.00 (64.70 to 65.70): BM

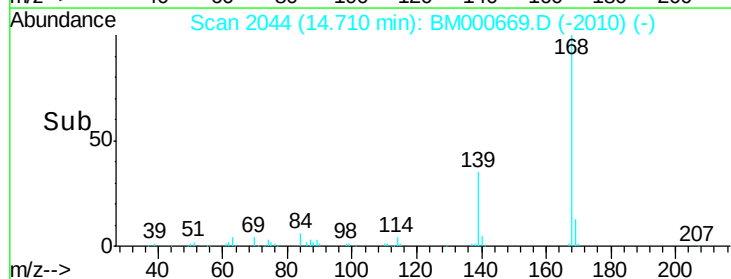
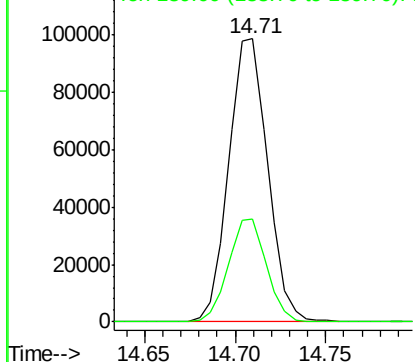


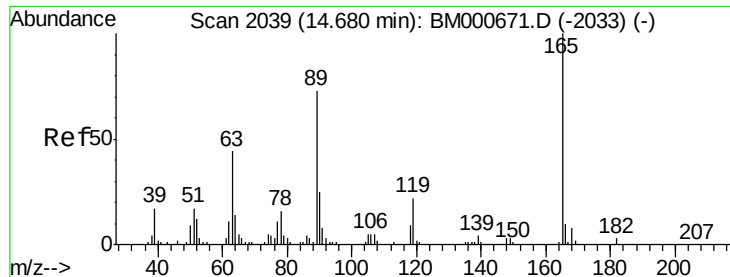
#53
Dibenzofuran
Concen: 5.39 ng/ul
RT: 14.71 min Scan# 2044
Delta R.T. 0.00 min
Lab File: BM000669.D
Acq: 09 Mar 2015 20:43

Tgt Ion:168 Resp: 147599
Ion Ratio Lower Upper
168 100
139 36.1 27.8 41.8



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

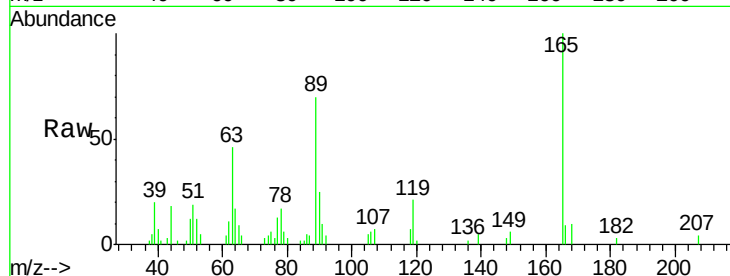




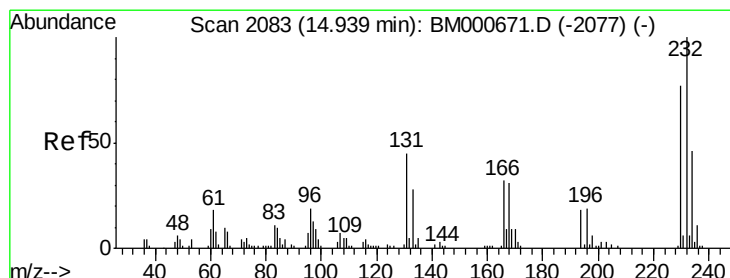
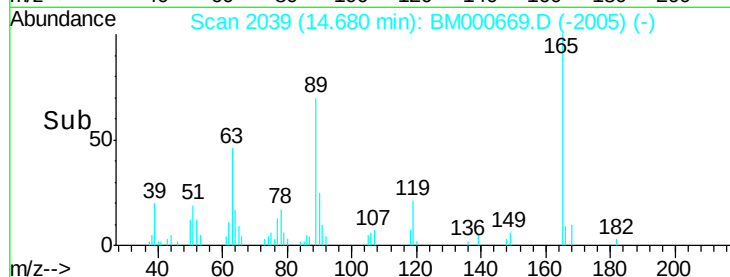
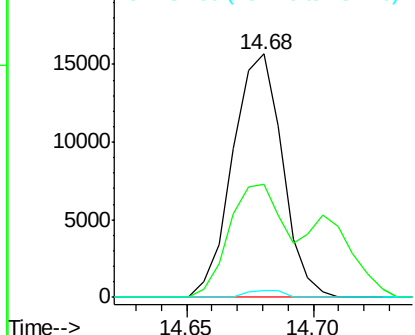
#54
2,4-Dinitrotoluene
Concen: 3.82 ng/ul
RT: 14.68 min Scan# 2039
Delta R.T. 0.00 min
Lab File: BM000669.D
Acq: 09 Mar 2015 20:43

Instrument :
BNA_M
ClientSampleId :
SSTD00553

Tgt Ion:165 Resp: 21445
Ion Ratio Lower Upper
165 100
63 46.4 35.0 52.4
182 2.7 2.4 3.6

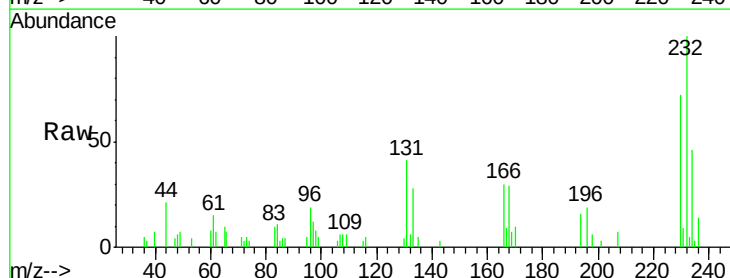


Abundance Ion 165.00 (164.70 to 165.70): E
Ion 63.00 (62.70 to 63.70): BM
Ion 182.00 (181.70 to 182.70): E

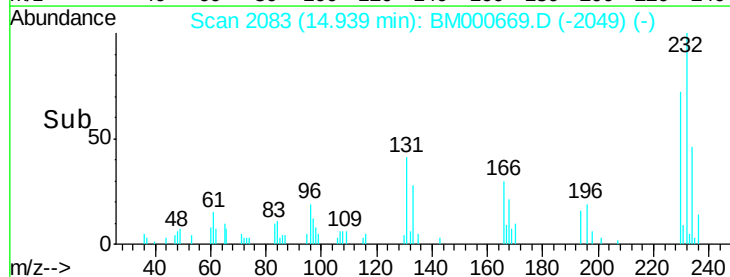
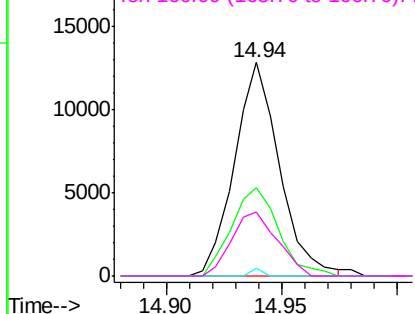


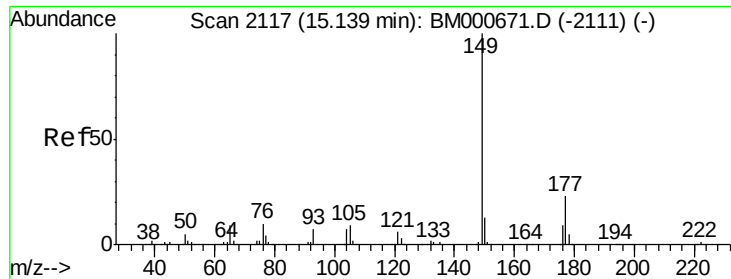
#55
2,3,4,6-Tetrachlorophenol
Concen: 3.79 ng/ul
RT: 14.94 min Scan# 2083
Delta R.T. 0.00 min
Lab File: BM000669.D
Acq: 09 Mar 2015 20:43

Tgt Ion:232 Resp: 17420
Ion Ratio Lower Upper
232 100
131 41.2 35.8 53.6
130 3.5 1.5 2.3#
166 29.9 25.3 37.9



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

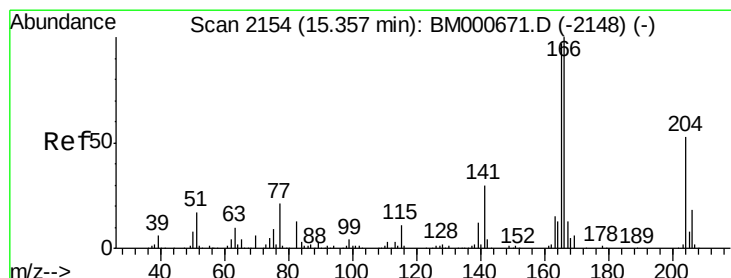
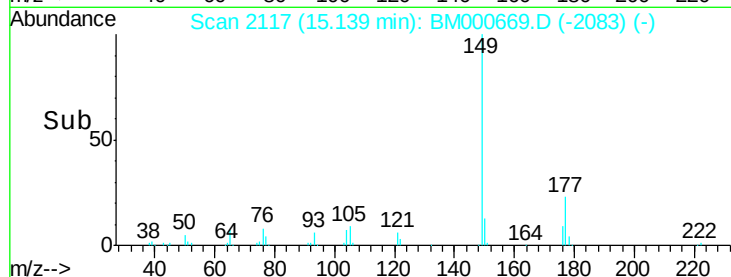
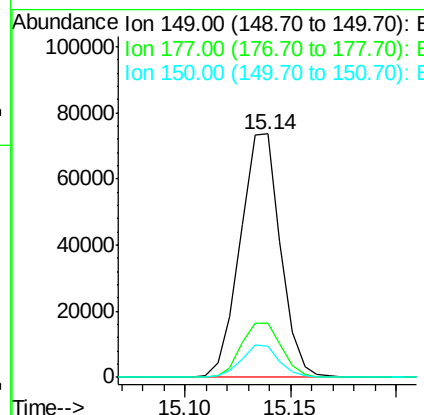
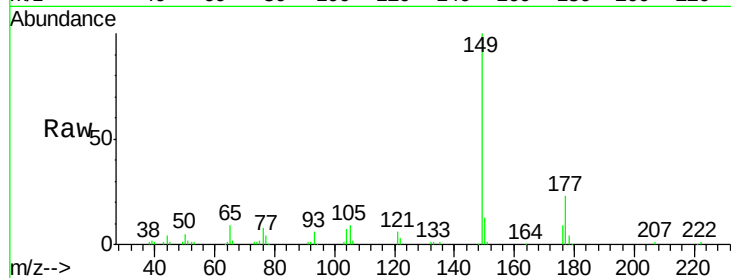




#56
Diethylphthalate
Concen: 4.59 ng/ul
RT: 15.14 min Scan# 2117
Delta R.T. 0.00 min
Lab File: BM000669.D
Acq: 09 Mar 2015 20:43

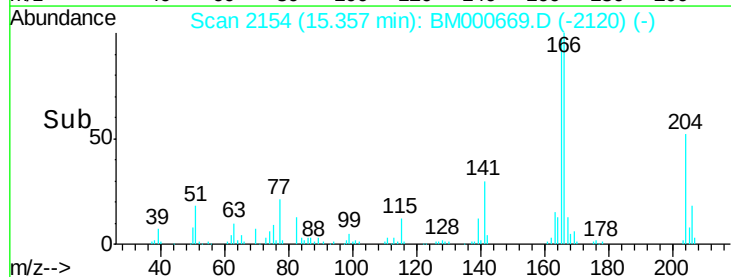
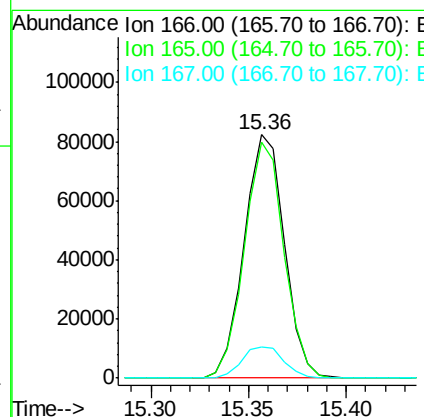
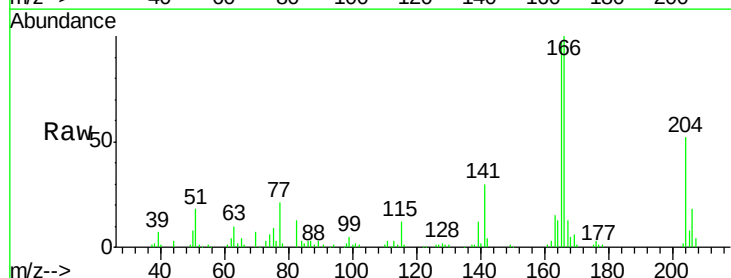
Instrument :
BNA_M
ClientSampleId :
SSTD00553

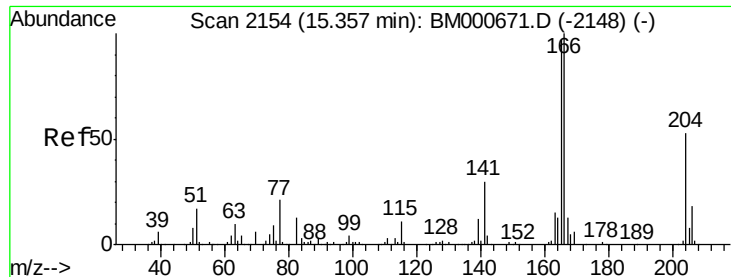
Tgt Ion:149 Resp: 97511
Ion Ratio Lower Upper
149 100
177 22.5 18.2 27.4
150 12.8 10.2 15.2



#58
Fluorene
Concen: 5.31 ng/ul
RT: 15.36 min Scan# 2154
Delta R.T. 0.00 min
Lab File: BM000669.D
Acq: 09 Mar 2015 20:43

Tgt Ion:166 Resp: 117516
Ion Ratio Lower Upper
166 100
165 96.8 77.3 115.9
167 12.8 10.8 16.2

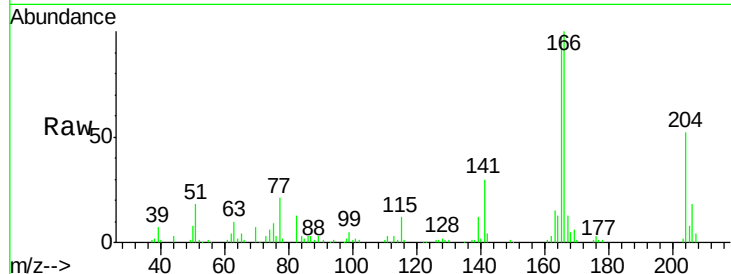




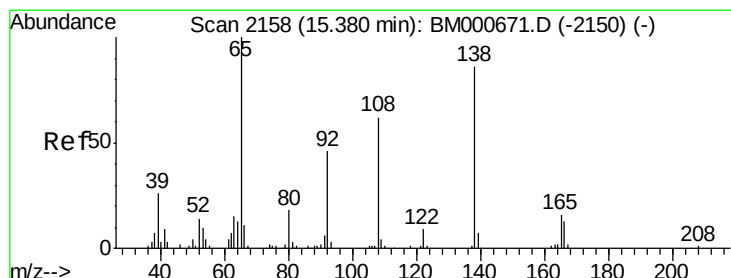
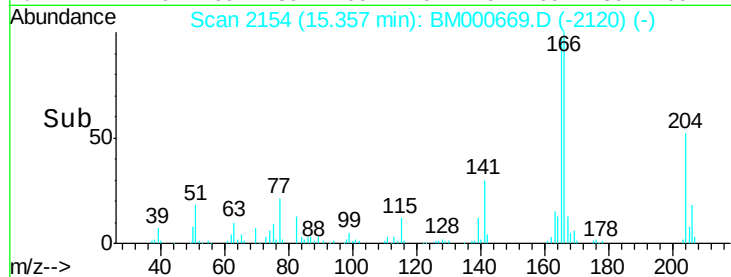
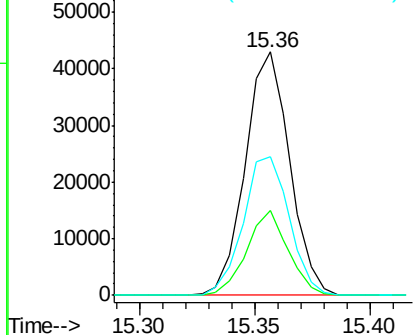
#59
 4-Chlorophenyl-phenylether
 Concen: 5.06 ng/ul
 RT: 15.36 min Scan# 2154
 Delta R.T. 0.00 min
 Lab File: BM000669.D
 Acq: 09 Mar 2015 20:43

Instrument :
 BNA_M
 ClientSampleId :
 SSTD00553

Tgt Ion:204 Resp: 57584
 Ion Ratio Lower Upper
 204 100
 206 35.1 26.2 39.4
 141 57.2 45.1 67.7

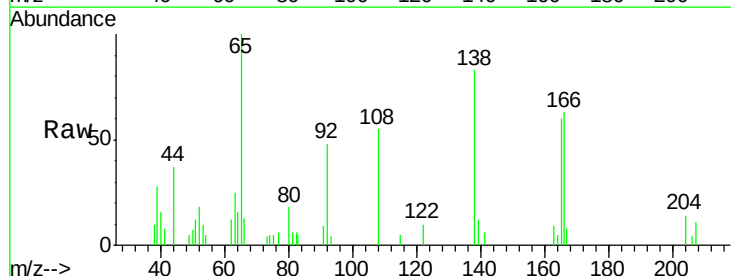


Abundance Ion 204.00 (203.70 to 204.70): E
 Ion 206.00 (205.70 to 206.70): E
 Ion 141.00 (140.70 to 141.70): E

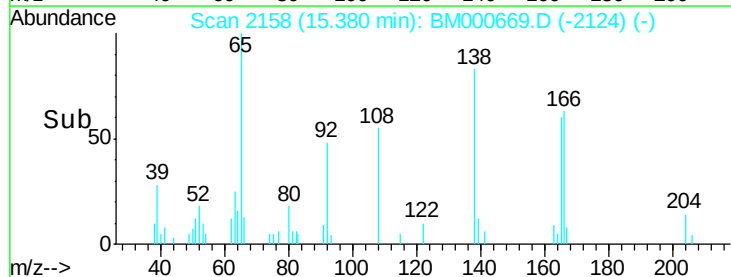
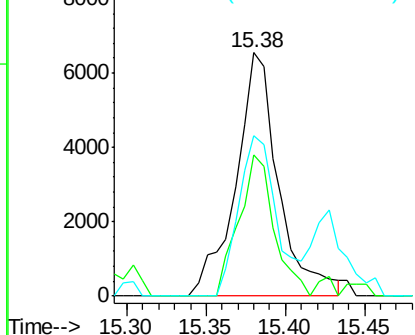


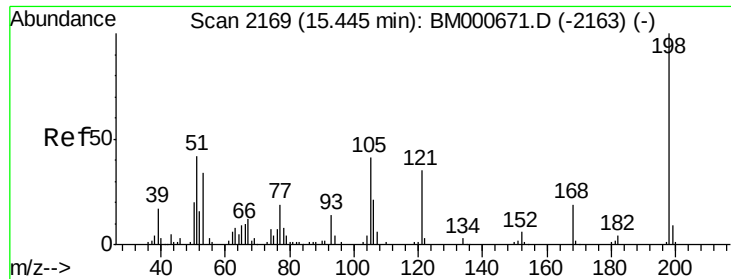
#60
 4-Nitroaniline
 Concen: 2.97 ng/ul
 RT: 15.38 min Scan# 2158
 Delta R.T. 0.00 min
 Lab File: BM000669.D
 Acq: 09 Mar 2015 20:43

Tgt Ion:138 Resp: 12323
 Ion Ratio Lower Upper
 138 100
 92 57.9 42.9 64.3
 108 66.1 57.4 86.0



Abundance Ion 138.00 (137.70 to 138.70): E
 Ion 92.00 (91.70 to 92.70): BM0
 Ion 108.00 (107.70 to 108.70): E

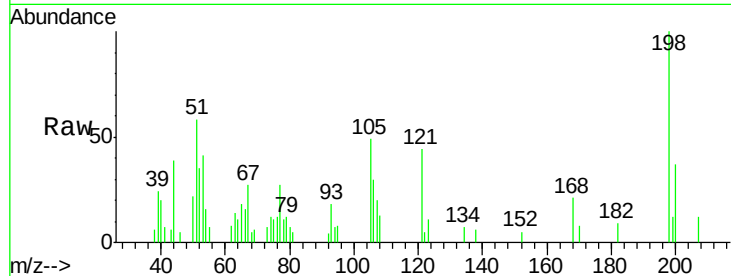




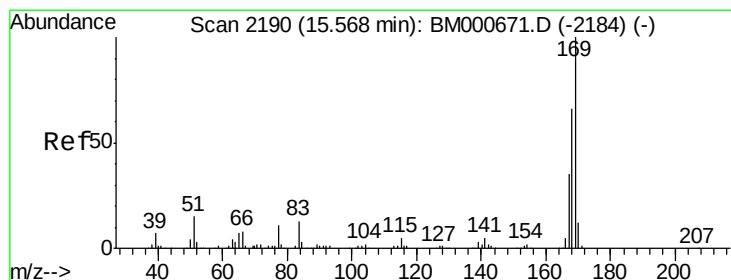
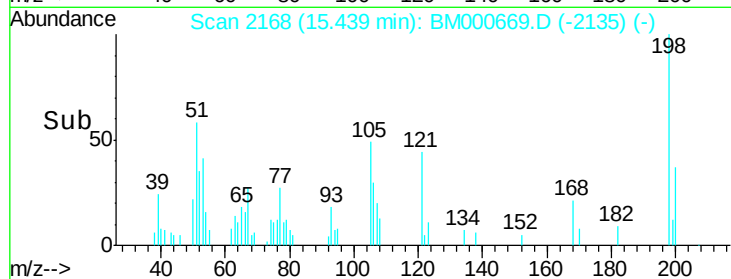
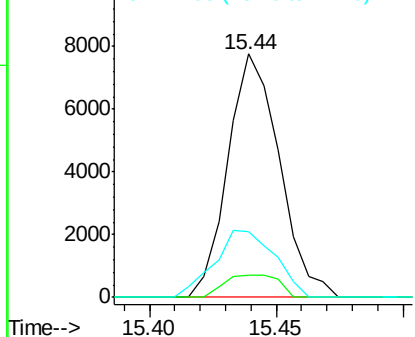
#63
 4,6-Dinitro-2-methylphenol
 Concen: 3.08 ng/ul
 RT: 15.44 min Scan# 2168
 Delta R.T. -0.01 min
 Lab File: BM000669.D
 Acq: 09 Mar 2015 20:43

Instrument :
 BNA_M
 ClientSampleId :
 SST00553

Tgt Ion:198 Resp: 10970
 Ion Ratio Lower Upper
 198 100
 182 9.1 3.4 5.0#
 77 26.9 15.8 23.8#

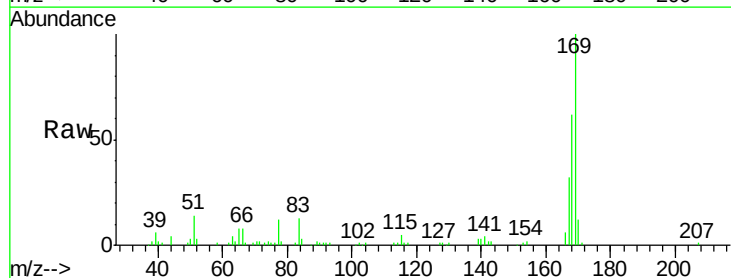


Abundance Ion 198.00 (197.70 to 198.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 77.00 (76.70 to 77.70): BM

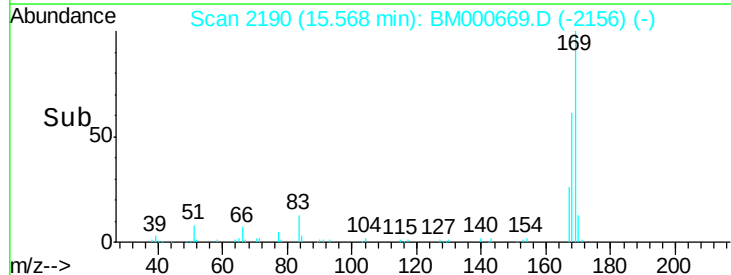
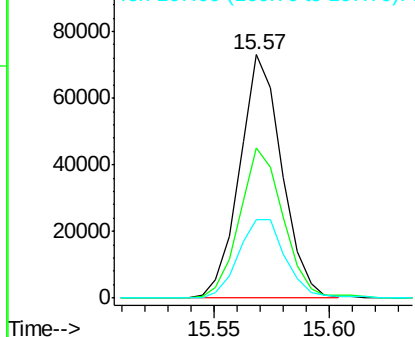


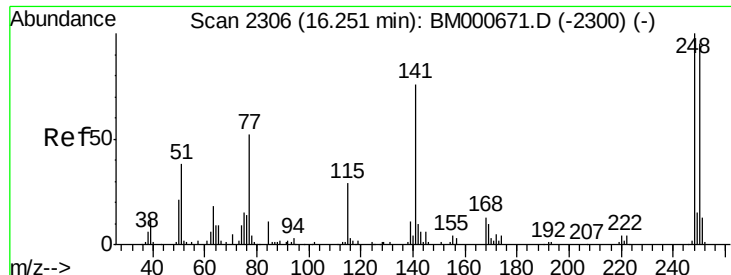
#64
 N-Nitrosodiphenylamine
 Concen: 5.18 ng/ul
 RT: 15.57 min Scan# 2190
 Delta R.T. 0.00 min
 Lab File: BM000669.D
 Acq: 09 Mar 2015 20:43

Tgt Ion:169 Resp: 93405
 Ion Ratio Lower Upper
 169 100
 168 61.7 52.5 78.7
 167 32.4 28.2 42.2



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

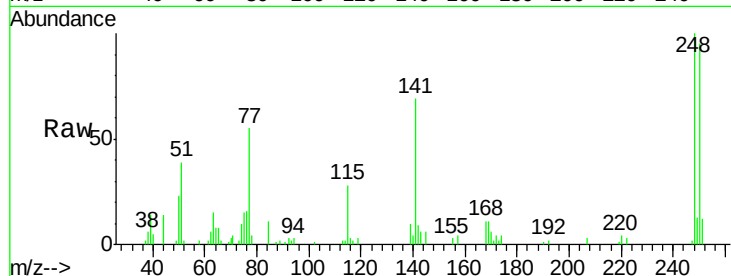




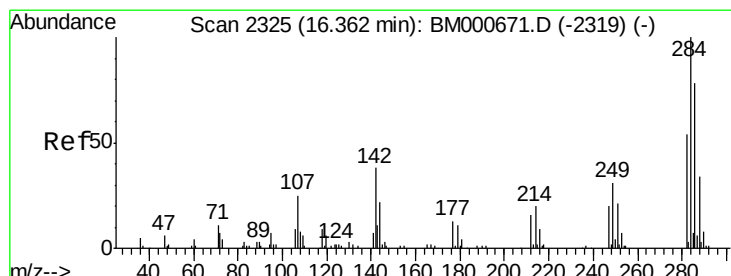
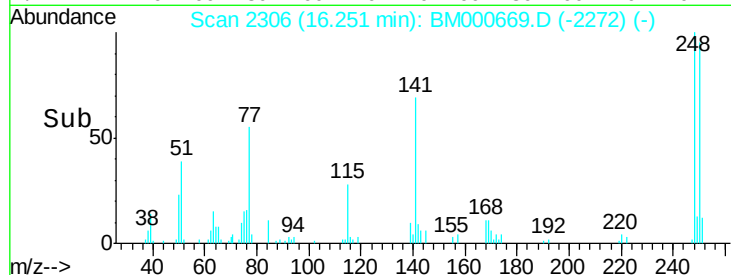
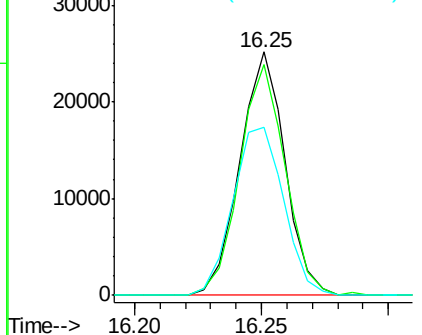
#65
4-Bromophenyl-phenylether
Concen: 4.92 ng/ul
RT: 16.25 min Scan# 2306
Delta R.T. 0.00 min
Lab File: BM000669.D
Acq: 09 Mar 2015 20:43

Instrument :
BNA_M
ClientSampleId :
SSTD00553

Tgt Ion:248 Resp: 31158
Ion Ratio Lower Upper
248 100
250 95.0 75.9 113.9
141 69.3 60.9 91.3

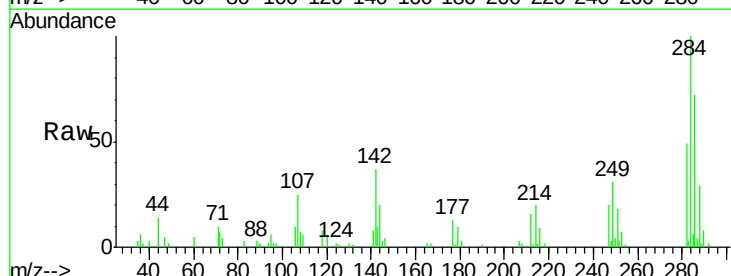


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

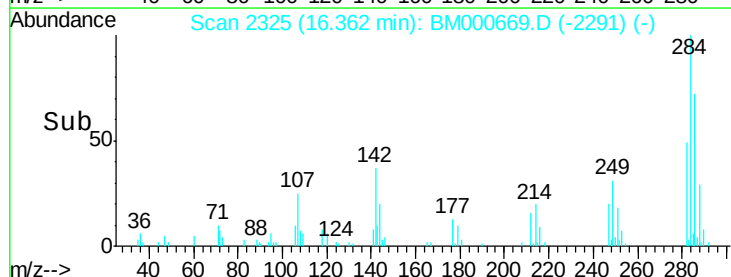
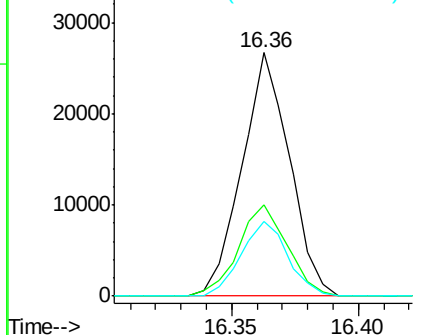


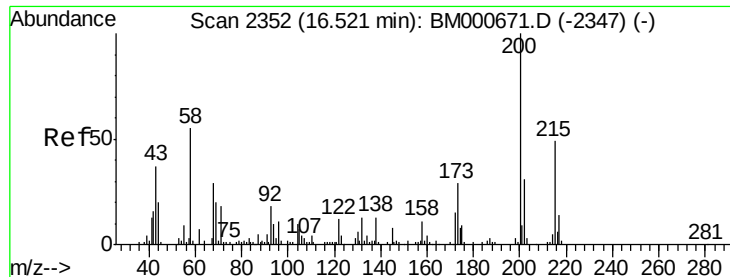
#66
Hexachlorobenzene
Concen: 4.92 ng/ul
RT: 16.36 min Scan# 2325
Delta R.T. 0.00 min
Lab File: BM000669.D
Acq: 09 Mar 2015 20:43

Tgt Ion:284 Resp: 34943
Ion Ratio Lower Upper
284 100
142 37.4 30.6 46.0
249 30.7 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

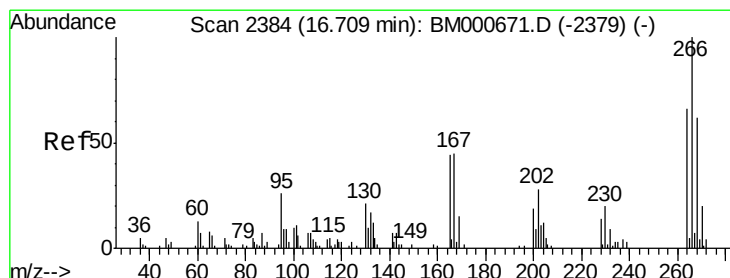
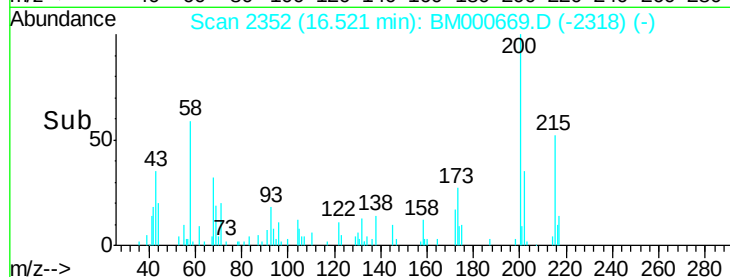
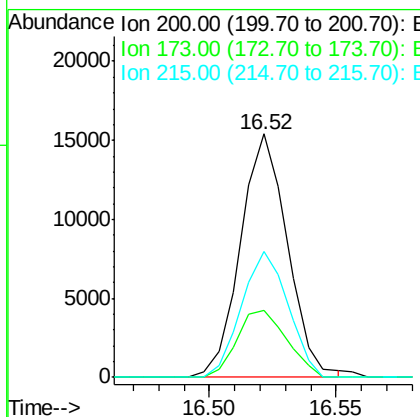
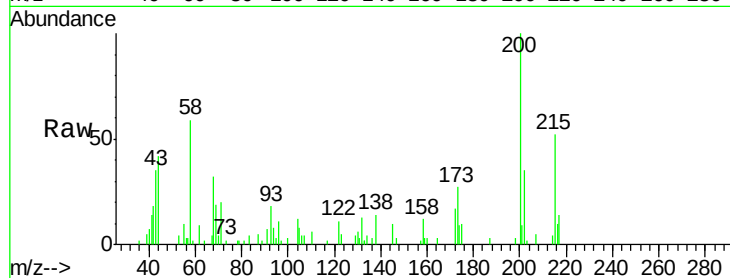




#67
Atrazine
Concen: 3.34 ng/ul
RT: 16.52 min Scan# 2352
Delta R.T. 0.00 min
Lab File: BM000669.D
Acq: 09 Mar 2015 20:43

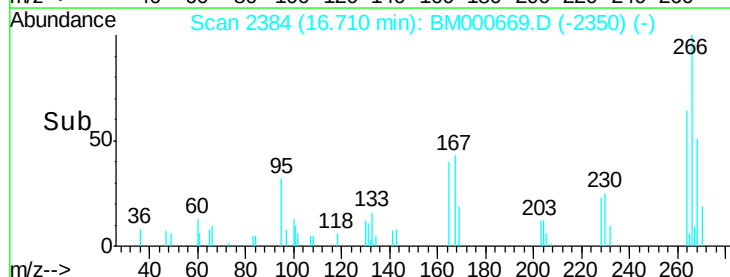
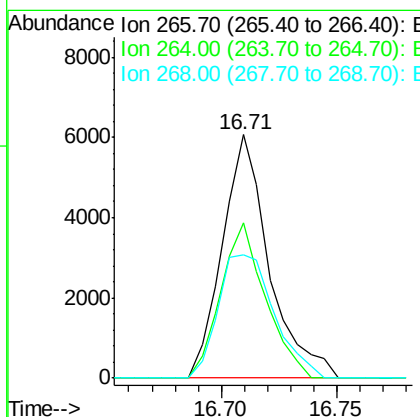
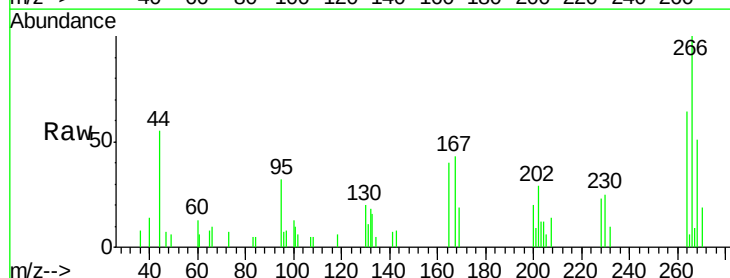
Instrument :
BNA_M
ClientSampleId :
SSTD00553

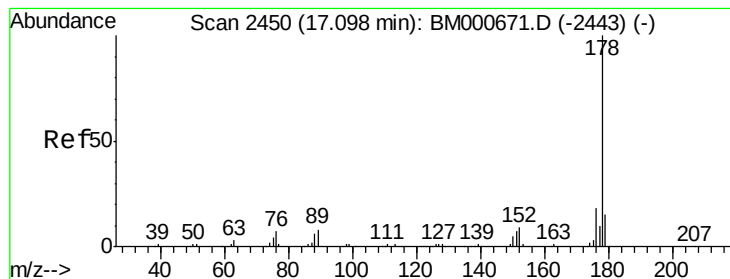
Tgt Ion	Ratio	Lower	Upper
200	100		
173	27.4	23.4	35.2
215	51.7	39.1	58.7



#68
Pentachlorophenol
Concen: 2.34 ng/ul
RT: 16.71 min Scan# 2384
Delta R.T. 0.00 min
Lab File: BM000669.D
Acq: 09 Mar 2015 20:43

Tgt Ion	Ratio	Lower	Upper
266	100		
264	63.8	52.7	79.1
268	50.7	49.5	74.3





#69

Phenanthrene

Concen: 5.50 ng/ul

RT: 17.09 min Scan# 2449

Delta R.T. -0.01 min

Lab File: BM000669.D

Acq: 09 Mar 2015 20:43

Instrument :

BNA_M

ClientSampleId :

SSTD00553

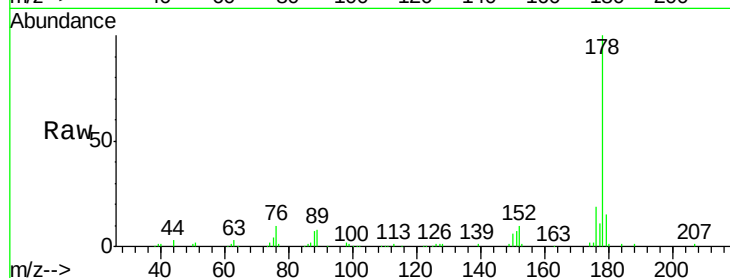
Tgt Ion:178 Resp: 186742

Ion Ratio Lower Upper

178 100

179 15.2 12.2 18.2

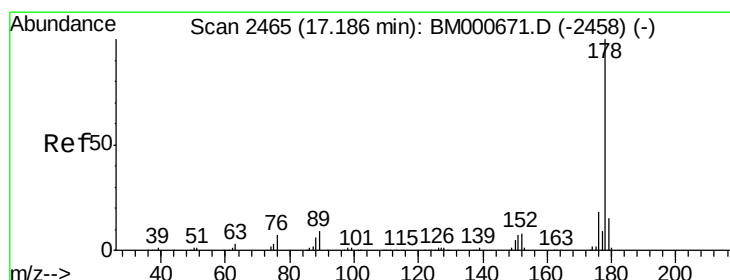
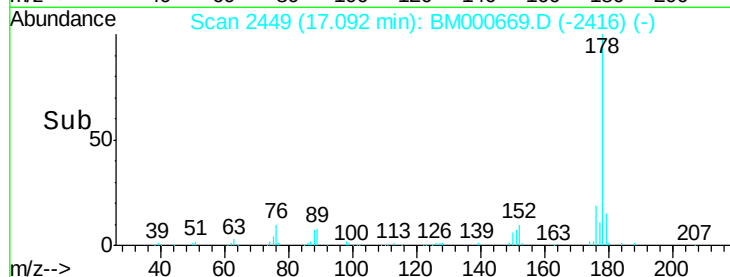
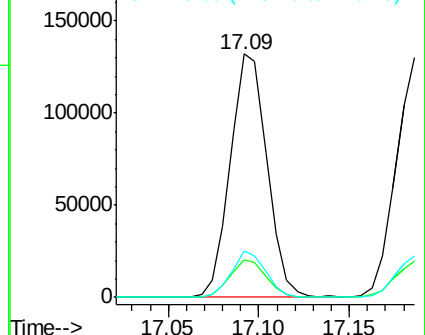
176 19.0 14.2 21.4



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: 5.29 ng/ul

RT: 17.19 min Scan# 2465

Delta R.T. 0.00 min

Lab File: BM000669.D

Acq: 09 Mar 2015 20:43

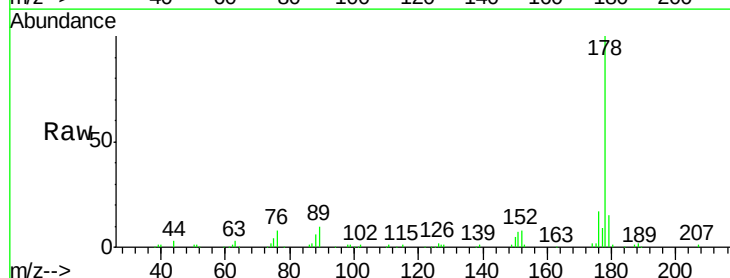
Tgt Ion:178 Resp: 181777

Ion Ratio Lower Upper

178 100

179 15.3 12.3 18.5

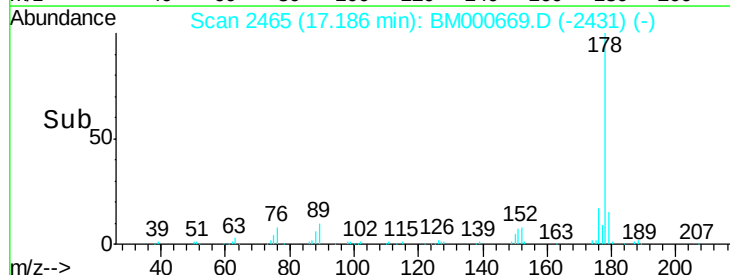
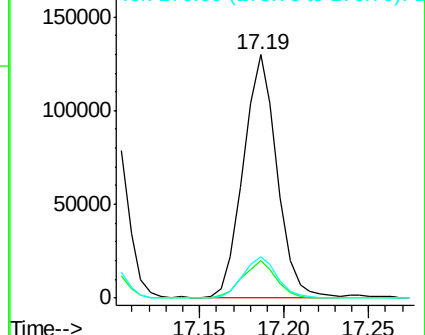
176 17.1 14.2 21.2

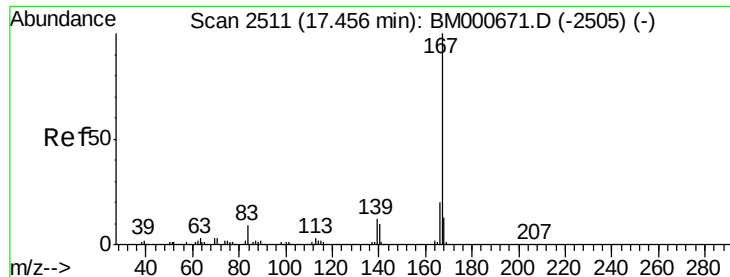


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E

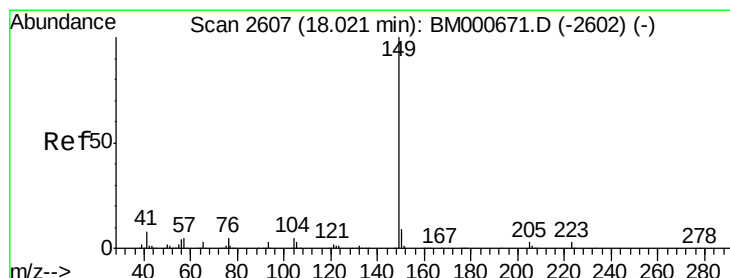
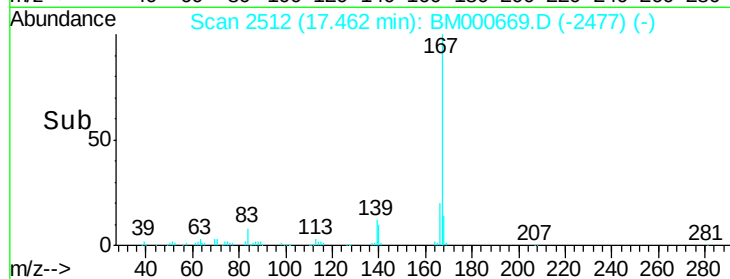
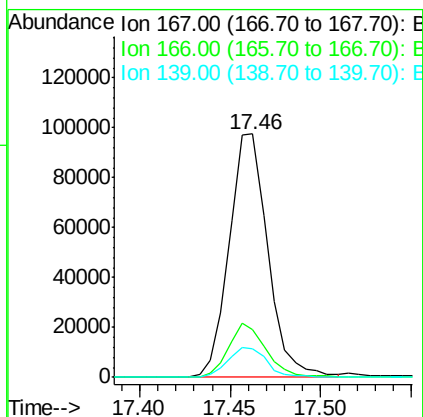
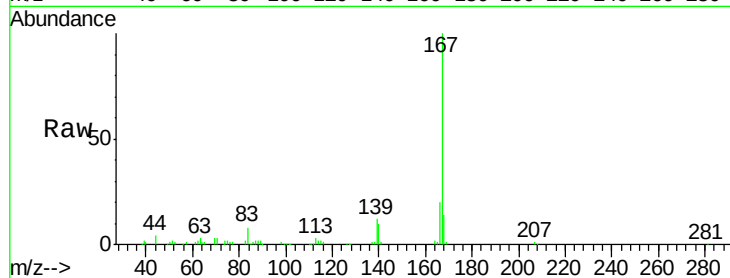




#72
 Carbazole
 Concen: 4.90 ng/ul
 RT: 17.46 min Scan# 2512
 Delta R.T. 0.01 min
 Lab File: BM000669.D
 Acq: 09 Mar 2015 20:43

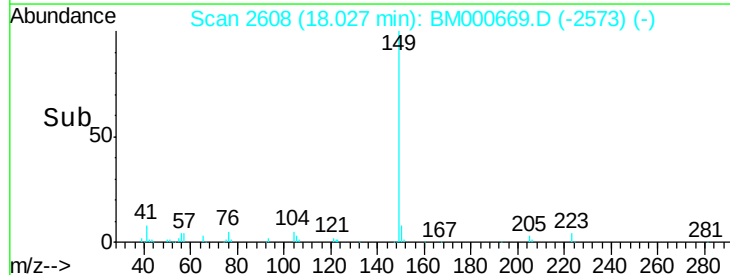
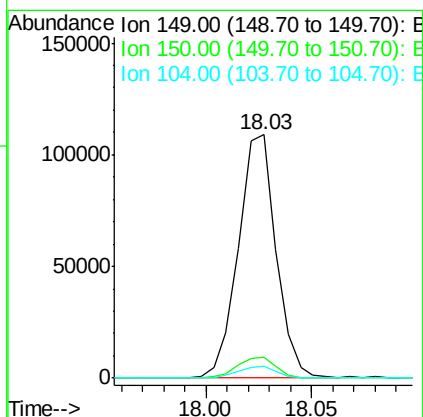
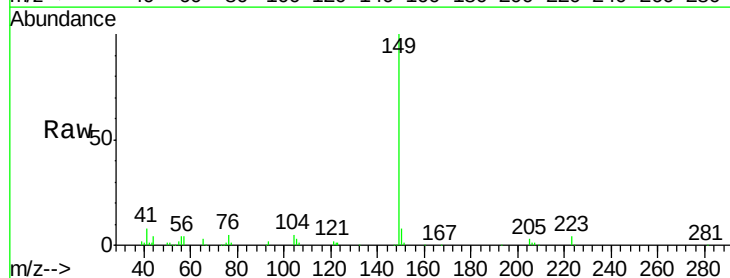
Instrument :
 BNA_M
 ClientSampleId :
 SST00553

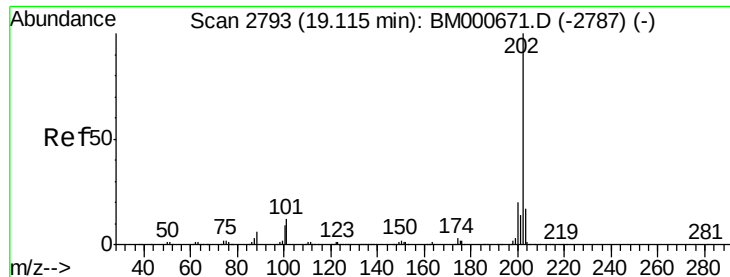
Tgt Ion:167 Resp: 145258
 Ion Ratio Lower Upper
 167 100
 166 19.7 16.3 24.5
 139 12.0 9.8 14.8



#73
 Di-n-butylphthalate
 Concen: 4.36 ng/ul
 RT: 18.03 min Scan# 2608
 Delta R.T. 0.01 min
 Lab File: BM000669.D
 Acq: 09 Mar 2015 20:43

Tgt Ion:149 Resp: 135158
 Ion Ratio Lower Upper
 149 100
 150 8.5 7.0 10.6
 104 5.2 4.0 6.0





#74

Fluoranthene

Concen: 5.01 ng/ul

RT: 19.12 min Scan# 2793

Delta R.T. 0.00 min

Lab File: BM000669.D

Acq: 09 Mar 2015 20:43

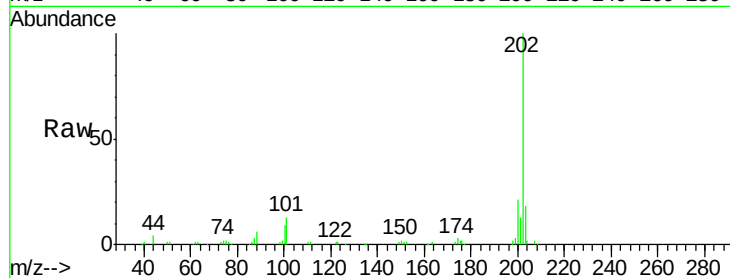
Instrument :

BNA_M

ClientSampleId :

SSTD00553

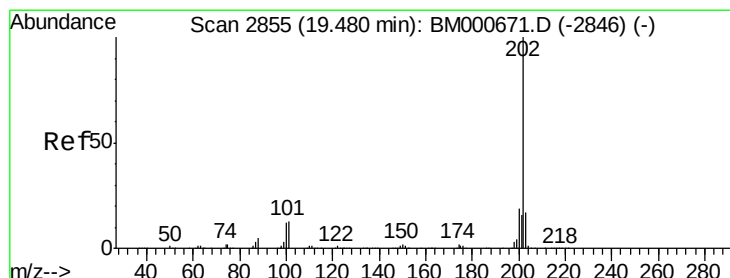
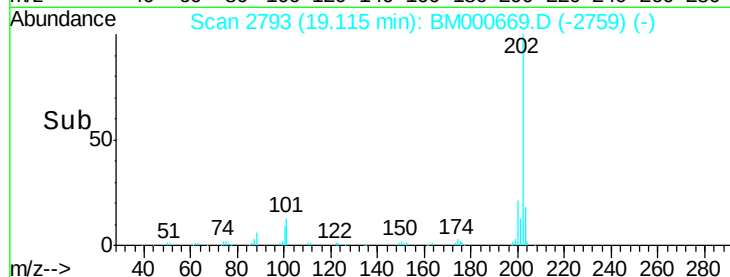
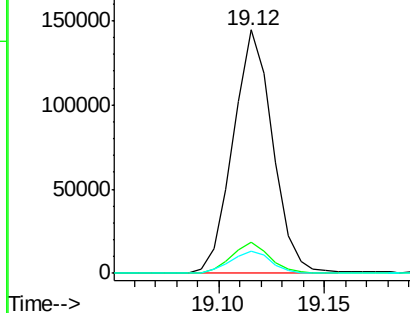
Tgt Ion:	202	Resp:	188109
Ion	Ratio	Lower	Upper
202	100		
101	13.0	9.2	13.8
100	8.9	7.1	10.7



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: 5.26 ng/ul

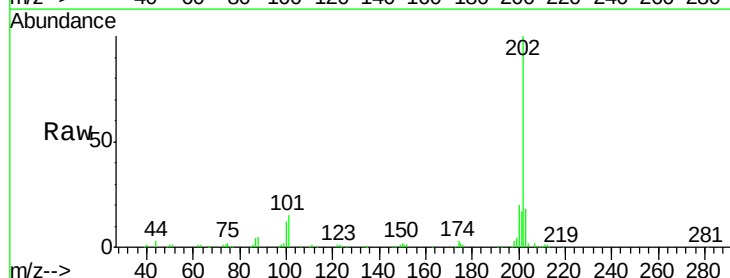
RT: 19.48 min Scan# 2855

Delta R.T. 0.00 min

Lab File: BM000669.D

Acq: 09 Mar 2015 20:43

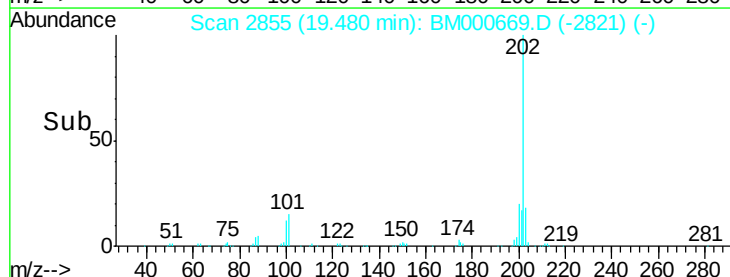
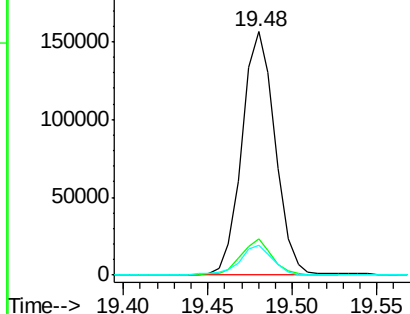
Tgt Ion:	202	Resp:	214759
Ion	Ratio	Lower	Upper
202	100		
101	14.7	10.6	15.8
100	12.4	9.3	13.9

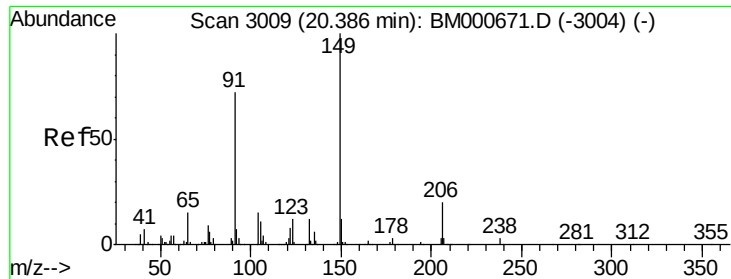


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B

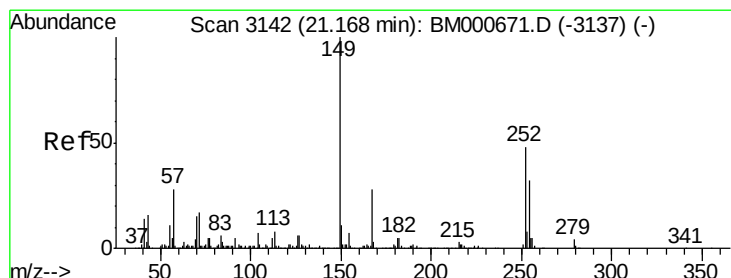
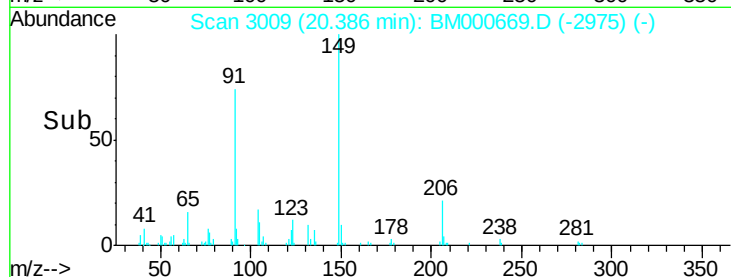
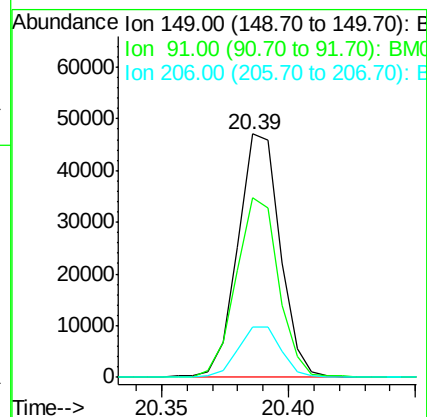
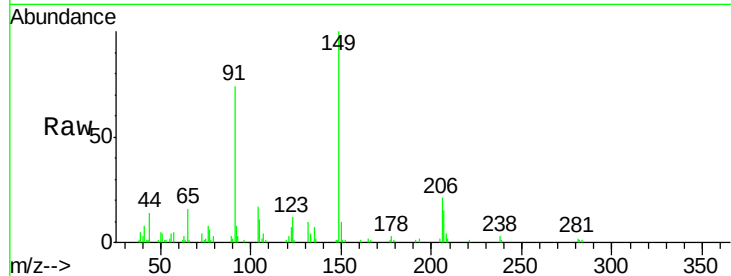




#78
Butylbenzylphthalate
Concen: 4.02 ng/ul
RT: 20.39 min Scan# 3009
Delta R.T. 0.00 min
Lab File: BM000669.D
Acq: 09 Mar 2015 20:43

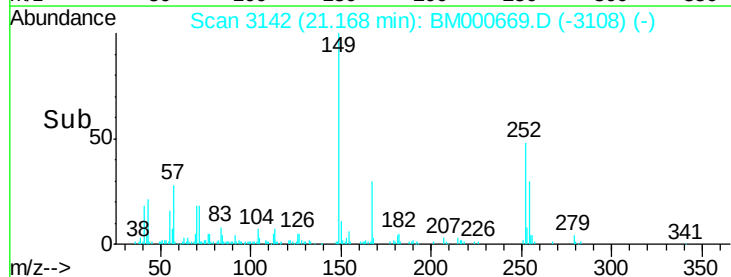
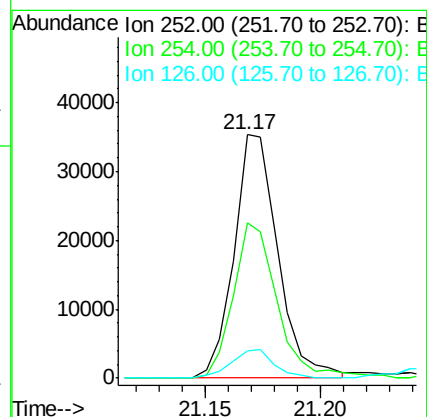
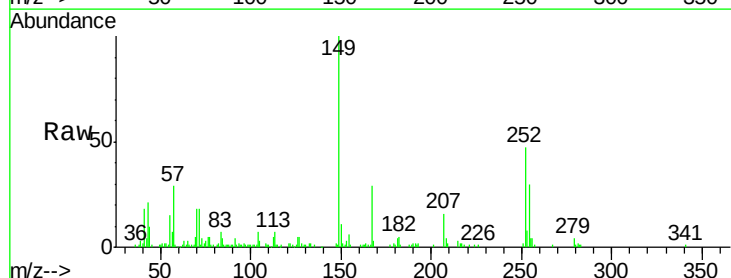
Instrument :
BNA_M
ClientSampleId :
SSTD00553

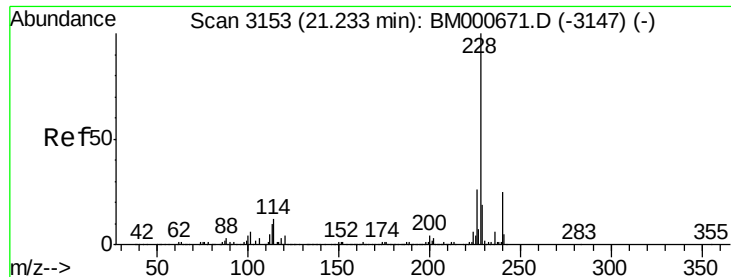
Tgt Ion:149 Resp: 54668
Ion Ratio Lower Upper
149 100
91 73.8 57.8 86.8
206 20.7 16.2 24.4



#79
3,3'-Dichlorobenzidine
Concen: 4.22 ng/ul
RT: 21.17 min Scan# 3142
Delta R.T. 0.00 min
Lab File: BM000669.D
Acq: 09 Mar 2015 20:43

Tgt Ion:252 Resp: 46903
Ion Ratio Lower Upper
252 100
254 63.7 52.3 78.5
126 11.3 10.2 15.4





#80

Benzo(a)anthracene

Concen: 5.14 ng/ul

RT: 21.23 min Scan# 3153

Delta R.T. 0.00 min

Lab File: BM000669.D

Acq: 09 Mar 2015 20:43

Instrument :

BNA_M

ClientSampleId :

SSTD00553

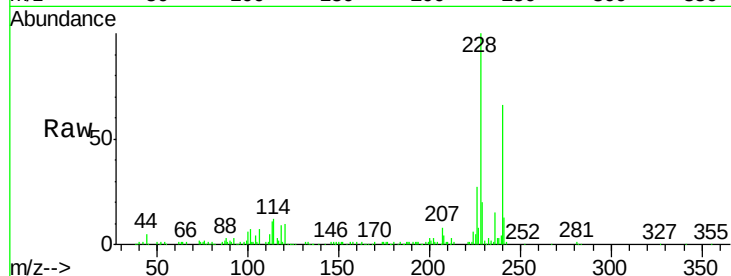
Tgt Ion:228 Resp: 193626

Ion Ratio Lower Upper

228 100

229 19.9 15.1 22.7

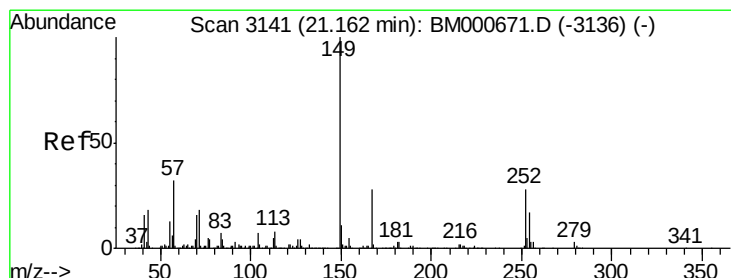
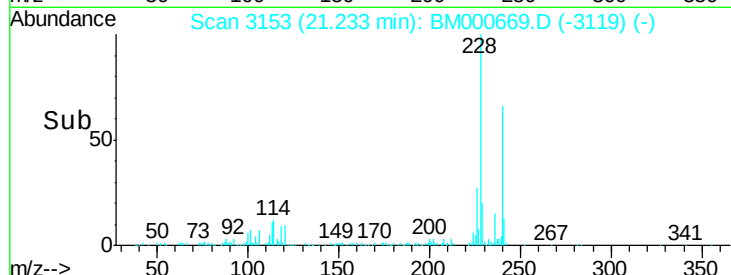
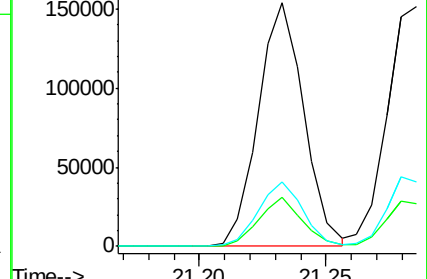
226 26.5 20.7 31.1



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: 4.17 ng/ul

RT: 21.17 min Scan# 3142

Delta R.T. 0.01 min

Lab File: BM000669.D

Acq: 09 Mar 2015 20:43

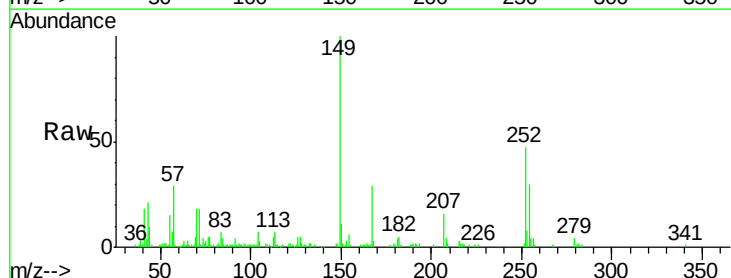
Tgt Ion:149 Resp: 81925

Ion Ratio Lower Upper

149 100

167 29.5 22.2 33.2

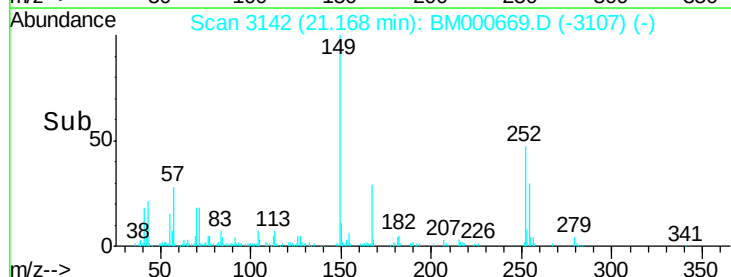
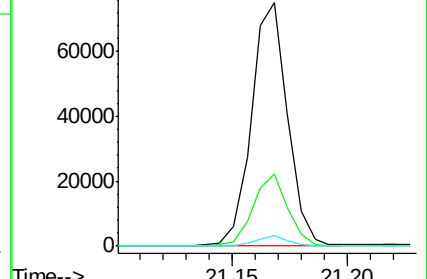
279 4.2 2.6 3.8#

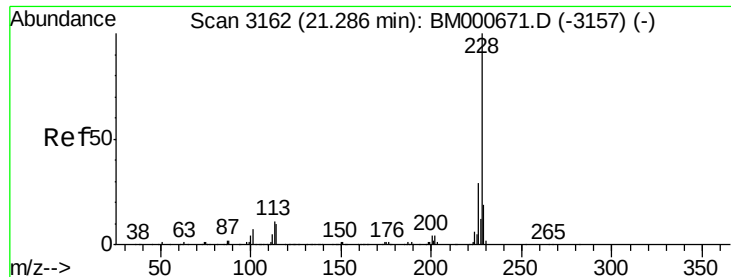


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#82

Chrysene

Concen: 5.48 ng/ul

RT: 21.29 min Scan# 3162

Delta R.T. 0.00 min

Lab File: BM000669.D

Acq: 09 Mar 2015 20:43

Instrument :

BNA_M

ClientSampleId :

SSTD00553

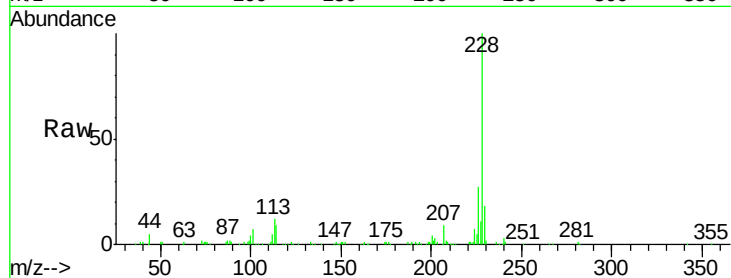
Tgt Ion:228 Resp: 197277

Ion Ratio Lower Upper

228 100

226 26.9 22.8 34.2

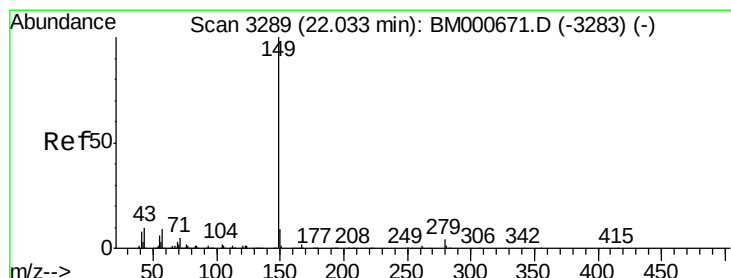
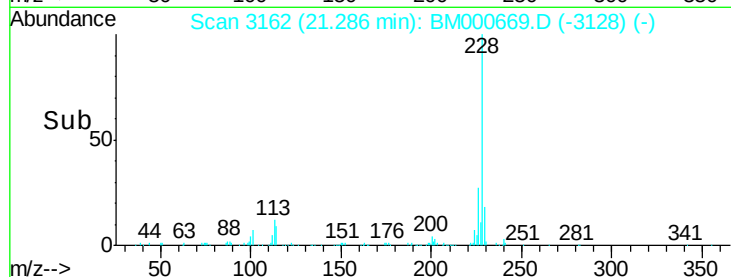
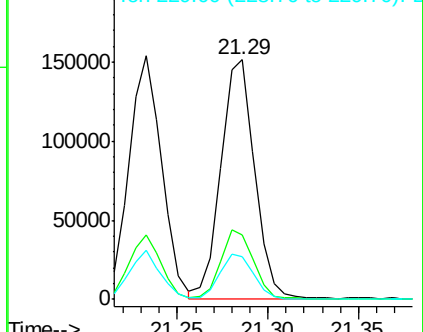
229 17.7 14.9 22.3



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: 3.95 ng/ul

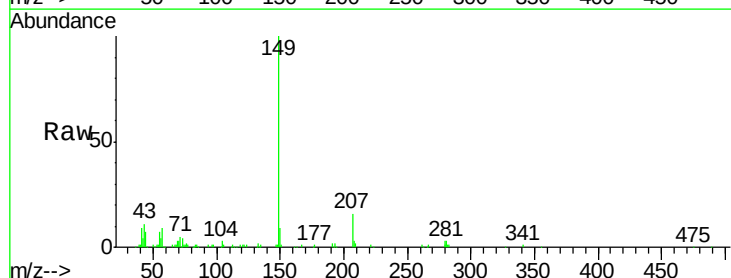
RT: 22.03 min Scan# 3289

Delta R.T. 0.00 min

Lab File: BM000669.D

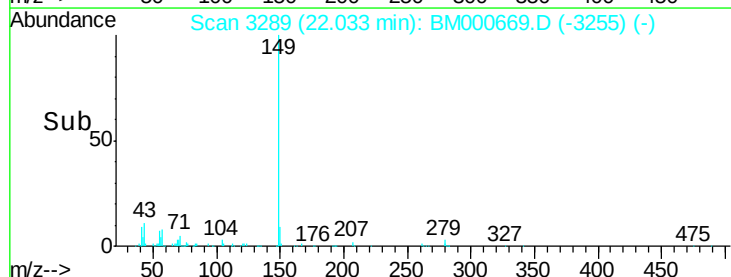
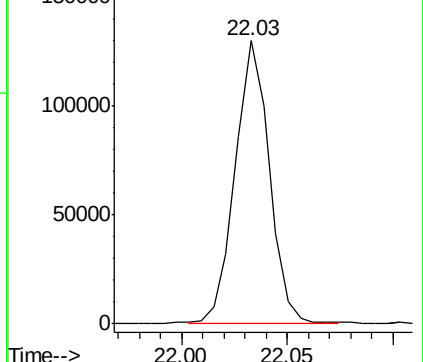
Acq: 09 Mar 2015 20:43

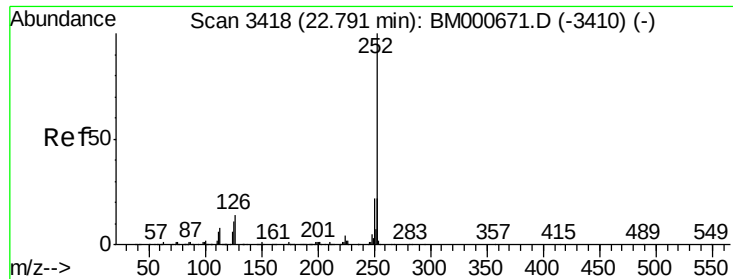
Tgt Ion:149 Resp: 145296



Abundance Ion 149.00 (148.70 to 149.70): E

150000

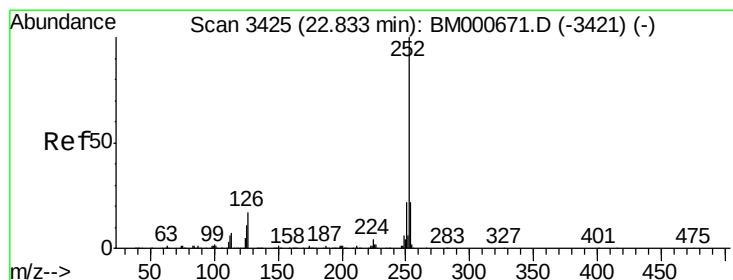
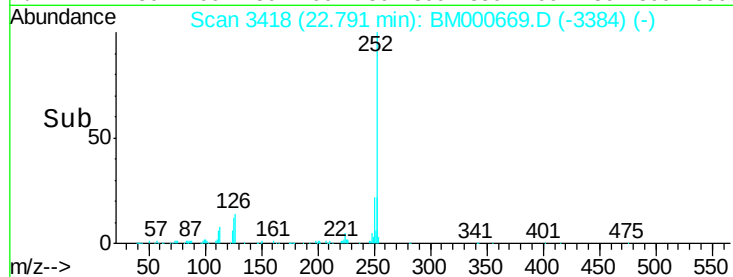
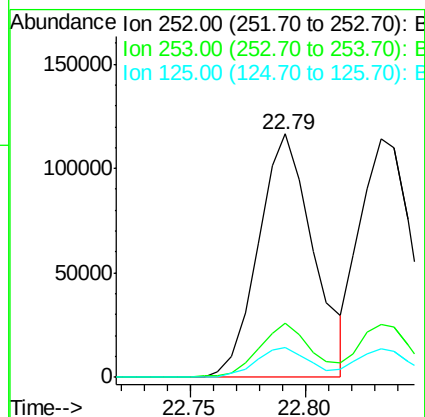
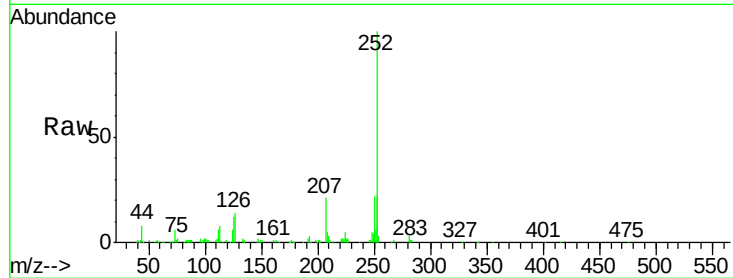




#85
Benzo(b)fluoranthene
Concen: 5.26 ng/ul
RT: 22.79 min Scan# 3418
Delta R.T. 0.00 min
Lab File: BM000669.D
Acq: 09 Mar 2015 20:43

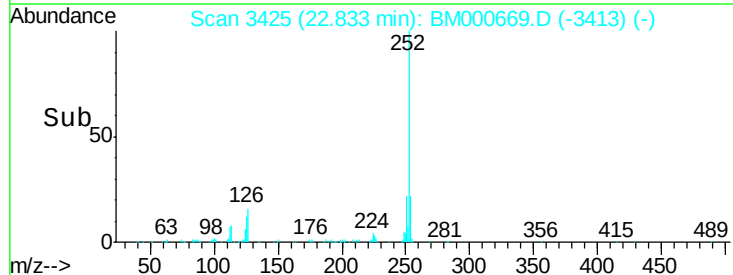
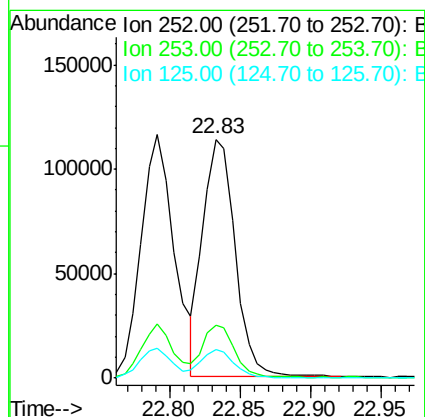
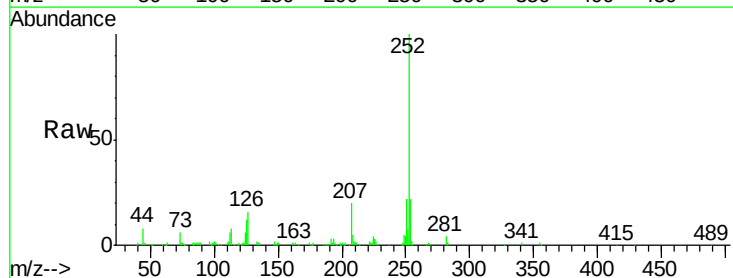
Instrument :
BNA_M
ClientSampleId :
SSTD00553

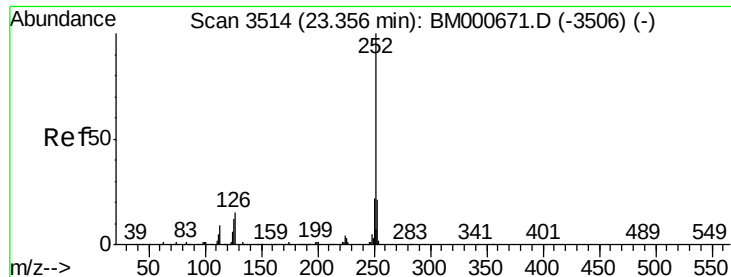
Tgt Ion:252 Resp: 192657
Ion Ratio Lower Upper
252 100
253 22.0 17.7 26.5
125 12.3 8.6 12.8



#86
Benzo(k)fluoranthene
Concen: 5.06 ng/ul
RT: 22.83 min Scan# 3425
Delta R.T. 0.00 min
Lab File: BM000669.D
Acq: 09 Mar 2015 20:43

Tgt Ion:252 Resp: 180187
Ion Ratio Lower Upper
252 100
253 22.2 17.6 26.4
125 12.1 8.8 13.2





#88

Benzo(a)pyrene

Concen: 5.17 ng/ul

RT: 23.36 min Scan# 3514

Delta R.T. 0.00 min

Lab File: BM000669.D

Acq: 09 Mar 2015 20:43

Instrument :

BNA_M

ClientSampleId :

SSTD00553

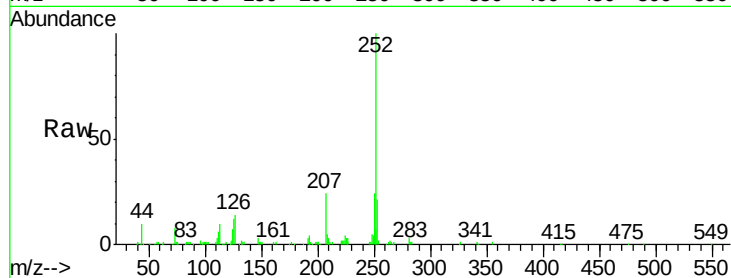
Tgt Ion:252 Resp: 180687

Ion Ratio Lower Upper

252 100

253 20.8 16.9 25.3

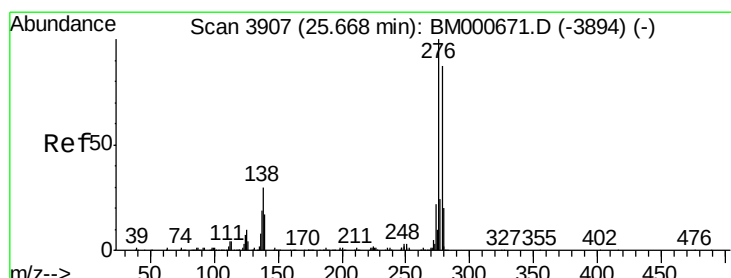
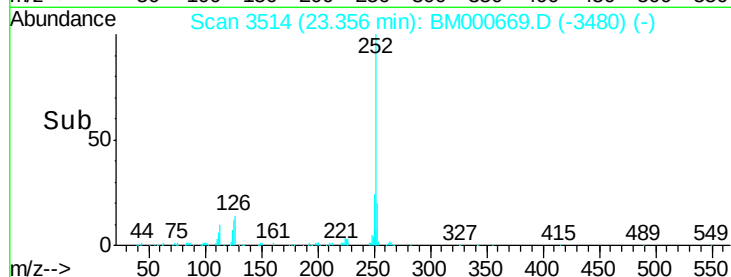
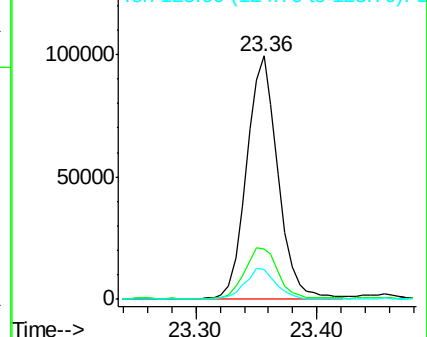
125 12.5 9.8 14.8



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: 5.01 ng/ul

RT: 25.67 min Scan# 3907

Delta R.T. 0.00 min

Lab File: BM000669.D

Acq: 09 Mar 2015 20:43

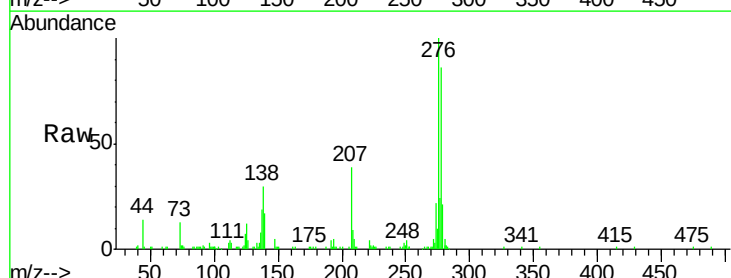
Tgt Ion:276 Resp: 194792

Ion Ratio Lower Upper

276 100

138 29.8 23.8 35.6

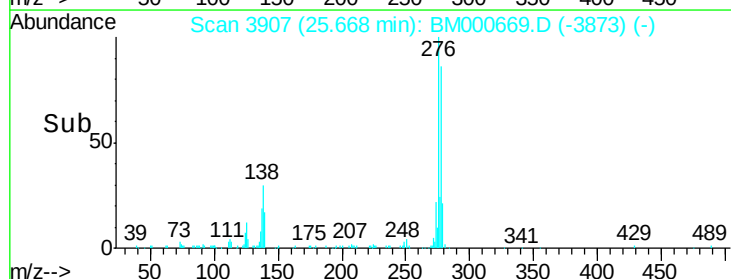
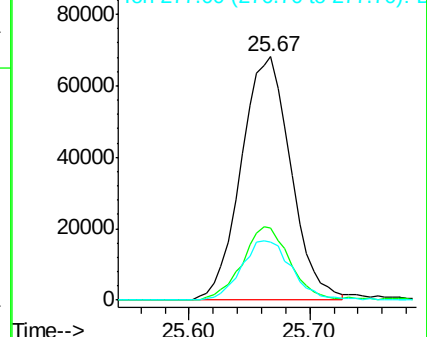
277 23.8 19.2 28.8

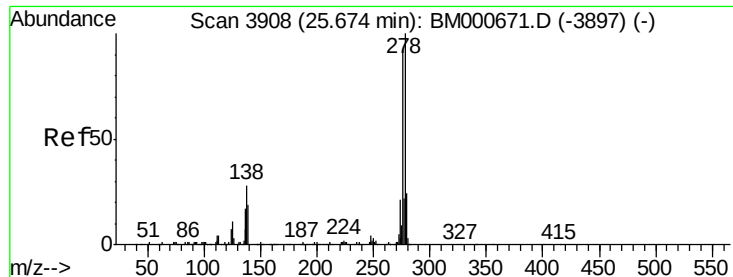


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E





#90

Dibenzo(a,h)anthracene

Concen: 5.24 ng/ul

RT: 25.67 min Scan# 3908

Delta R.T. 0.00 min

Lab File: BM000669.D

Acq: 09 Mar 2015 20:43

Instrument :

BNA_M

ClientSampleId :

SSTD00553

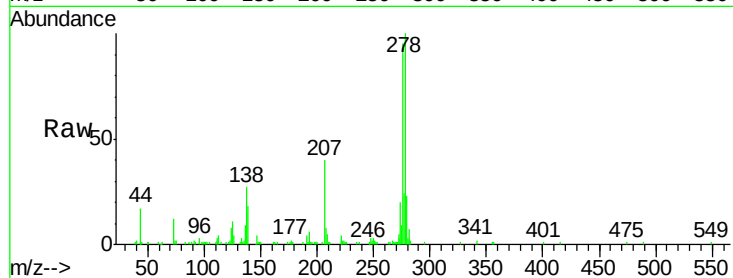
Tgt Ion:278 Resp: 169588

Ion Ratio Lower Upper

278 100

139 18.3 15.0 22.4

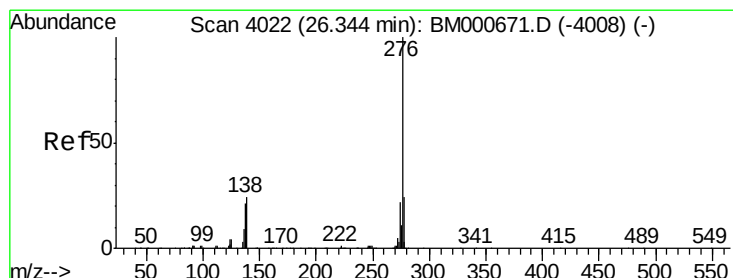
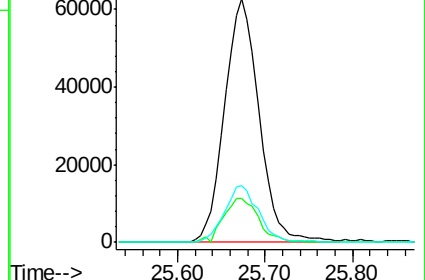
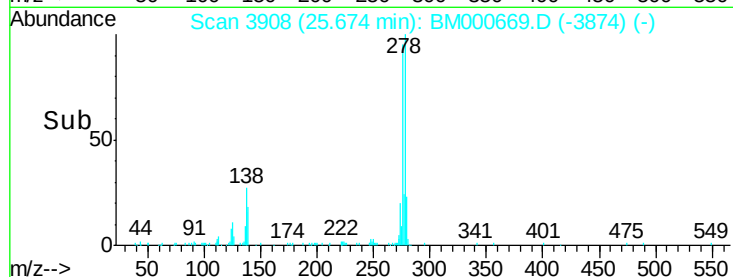
279 23.1 19.4 29.2



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: 5.09 ng/ul

RT: 26.34 min Scan# 4021

Delta R.T. -0.01 min

Lab File: BM000669.D

Acq: 09 Mar 2015 20:43

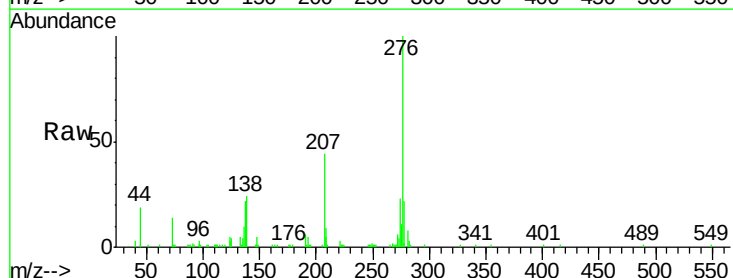
Tgt Ion:276 Resp: 167469

Ion Ratio Lower Upper

276 100

138 24.4 18.9 28.3

277 21.5 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

