

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM031115\
 Data File : BM000684.D
 Acq On : 10 Mar 2015 22:42
 Operator : TP/IZ
 Sample : SSTD01066
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD01066

Quant Time: Mar 11 03:11:05 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM031115.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Mar 11 02:58:49 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	124709	20.00	ng/ul	0.00
18) Naphthalene-d8	10.44	136	521760	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	295214	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	654437	20.00	ng/ul	0.00
75) Chrysene-d12	21.24	240	701844	20.00	ng/ul	0.00
83) Perylene-d12	23.46	264	670207	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.12	96	10457	4.42	ng/uL	0.00
5) Phenol-d5	6.82	99	89526	9.80	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.99	67	56869	10.30	ng/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	74269	9.96	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	69868	9.67	ng/ul	0.00
19) Nitrobenzene-d5	8.81	128	29196	8.88	ng/ul	0.00
22) 2-Nitrophenol-d4	9.53	143	30704	8.60	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.06	165	69029	9.65	ng/ul	0.00
29) 4-Chloroaniline-d4	10.58	131	65362	14.00	ng/ul	0.00
43) Dimethylphthalate-d6	13.72	166	181755	9.38	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	262633	9.68	ng/ul	0.00
51) 4-Nitrophenol-d4	14.51	143	29294	7.92	ng/ul	0.00
57) Fluorene-d10	15.30	176	195326	10.03	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	26454	7.61	ng/ul	0.00
70) Anthracene-d10	17.15	188	288075	9.78	ng/ul	0.00
76) Pyrene-d10	19.45	212	310568	9.73	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.31	264	276918	9.56	ng/ul	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.15	88	12852	4.50	ng/uL	95
4) Benzaldehyde	6.79	77	50373	8.11	ng/ul	92
6) Phenol	6.85	94	101209	10.47	ng/ul	96
8) Bis(2-Chloroethyl)ether	7.08	93	80389	10.65	ng/ul	98
10) 2-Chlorophenol	7.22	128	80994	10.49	ng/ul	96
11) 2-Methylphenol	8.10	108	72139	9.93	ng/ul	95
12) 2,2'-oxybis(1-Chloropropan	8.19	45	140719	10.60	ng/ul	99
14) Acetophenone	8.47	105	115262	10.03	ng/ul	94
15) N-Nitroso-di-n-propylamine	8.45	70	51287	9.53	ng/ul	98
16) 4-Methylphenol	8.42	108	81344	10.21	ng/ul	100
17) Hexachloroethane	8.72	117	31285	10.28	ng/ul	99
20) Nitrobenzene	8.85	77	82895	9.69	ng/ul	96
21) Isophorone	9.37	82	135421	9.27	ng/ul	99
23) 2-Nitrophenol	9.56	139	38669	9.72	ng/ul	98
24) 2,4-Dimethylphenol	9.62	107	87667	10.16	ng/ul	98
25) Bis(2-Chloroethoxy)methane	9.86	93	98043	9.96	ng/ul	99
27) 2,4-Dichlorophenol	10.09	162	70995	9.78	ng/ul	99
28) Naphthalene	10.49	128	274451	10.26	ng/ul	99
30) 4-Chloroaniline	10.60	127	67759	13.42	ng/ul	97
31) Hexachlorobutadiene	10.77	225	45227	9.91	ng/ul	96
32) Caprolactam	11.35	113	15007	7.45	ng/ul	98
33) 4-Chloro-3-methylphenol	11.73	107	72687	9.86	ng/ul	95
34) 2-Methylnaphthalene	12.11	142	188395	10.22	ng/ul	99

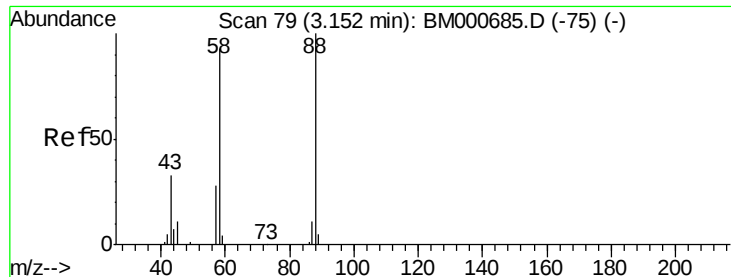
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36) 1,2,4,5-Tetrachlorobenzene	12.49	216	89485	10.16	ng/ul	95
37) Hexachlorocyclopentadiene	12.46	237	43729	8.95	ng/ul	97
38) 2,4,6-Trichlorophenol	12.73	196	42347	8.85	ng/ul	96
39) 2,4,5-Trichlorophenol	12.80	196	52148	9.51	ng/ul	98
40) 1,1'-Biphenyl	13.13	154	242929	10.12	ng/ul	99
41) 2-Chloronaphthalene	13.17	162	185608	10.08	ng/ul	98
42) 2-Nitroaniline	13.39	65	36143	8.52	ng/ul	97
44) Dimethylphthalate	13.76	163	219824	10.24	ng/ul	99
45) 2,6-Dinitrotoluene	13.89	165	34917	9.10	ng/ul	95
47) Acenaphthylene	14.03	152	301572	10.12	ng/ul	99
48) 3-Nitroaniline	14.22	138	30285	8.25	ng/ul	98
49) Acenaphthene	14.37	153	199729	10.20	ng/ul	97
50) 2,4-Dinitrophenol	14.43	184	11068	5.36	ng/ul	99
52) 4-Nitrophenol	14.52	109	22745	8.45	ng/ul	94
53) Dibenzofuran	14.70	168	287406	10.34	ng/ul	100
54) 2,4-Dinitrotoluene	14.68	165	54868	9.62	ng/ul#	98
55) 2,3,4,6-Tetrachlorophenol	14.94	232	40947	9.48	ng/ul	97
56) Diethylphthalate	15.13	149	202774	9.81	ng/ul	98
58) Fluorene	15.36	166	235237	10.41	ng/ul	99
59) 4-Chlorophenyl-phenylether	15.36	204	113001	10.44	ng/ul	99
60) 4-Nitroaniline	15.38	138	36224	8.46	ng/ul	96
63) 4,6-Dinitro-2-methylphenol	15.44	198	31080	8.33	ng/ul#	97
64) N-Nitrosodiphenylamine	15.57	169	192167	9.99	ng/ul	98
65) 4-Bromophenyl-phenylether	16.25	248	59654	9.78	ng/ul	97
66) Hexachlorobenzene	16.36	284	66811	9.79	ng/ul	98
67) Atrazine	16.52	200	56155	10.55	ng/ul	95
68) Pentachlorophenol	16.71	266	24207	6.96	ng/ul	91
69) Phenanthrene	17.10	178	370755	10.26	ng/ul	99
71) Anthracene	17.19	178	371094	10.16	ng/ul	99
72) Carbazole	17.46	167	331960	10.38	ng/ul	98
73) Di-n-butylphthalate	18.03	149	297925	9.03	ng/ul	99
74) Fluoranthene	19.12	202	400414	10.49	ng/ul	100
77) Pyrene	19.48	202	442079	10.15	ng/ul	99
78) Butylbenzylphthalate	20.39	149	115961	7.98	ng/ul	96
79) 3,3'-Dichlorobenzidine	21.17	252	87195	7.87	ng/ul	98
80) Benzo(a)anthracene	21.23	228	406393	10.23	ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.17	149	173169	8.10	ng/ul	98
82) Chrysene	21.29	228	399107	10.33	ng/ul	99
84) Di-n-octyl phthalate	22.03	149	312273	7.85	ng/ul	100
85) Benzo(b)fluoranthene	22.79	252	400942	10.03	ng/ul	99
86) Benzo(k)fluoranthene	22.83	252	376856	10.04	ng/ul	99
88) Benzo(a)pyrene	23.36	252	384942	10.21	ng/ul	98
89) Indeno(1,2,3-cd)pyrene	25.67	276	416206	10.07	ng/ul	100
90) Dibenzo(a,h)anthracene	25.68	278	352727	10.03	ng/ul	98
91) Benzo(g,h,i)perylene	26.34	276	357945	10.20	ng/ul	98

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



#2

1,4-Dioxane

Concen: 4.50 ng/uL

RT: 3.15 min Scan# 79

Delta R.T. -0.00 min

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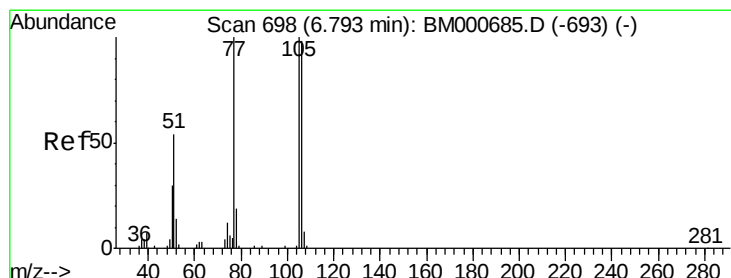
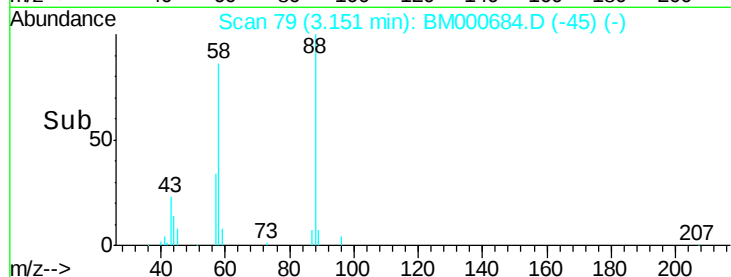
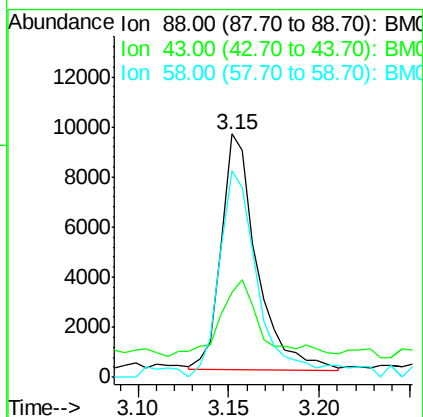
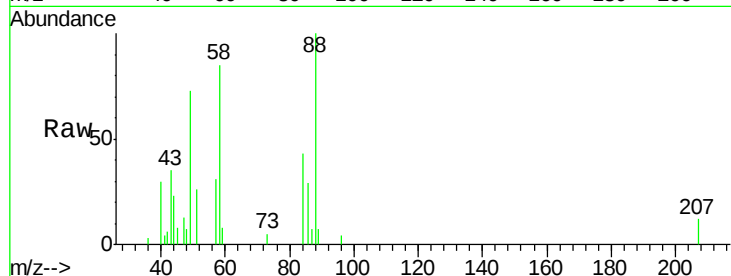
Tgt Ion: 88 Resp: 12852

Ion Ratio Lower Upper

88 100

43 33.5 24.2 36.2

58 93.0 70.9 106.3



#4

Benzaldehyde

Concen: 8.11 ng/uL

RT: 6.79 min Scan# 698

Delta R.T. -0.00 min

Lab File: BM000684.D

Acq: 10 Mar 2015 22:42

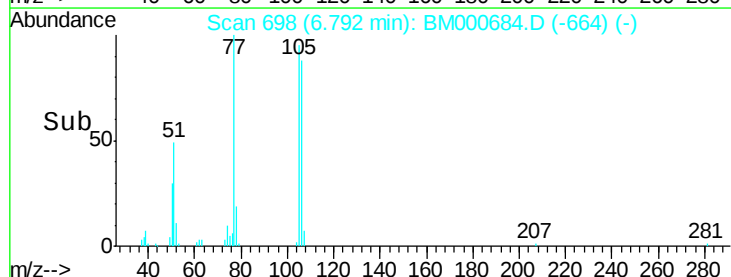
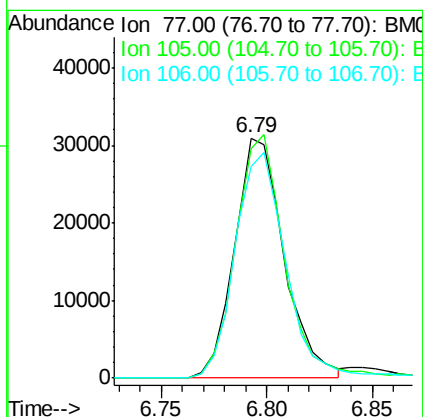
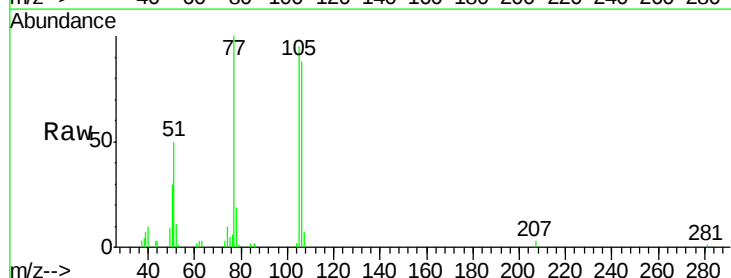
Tgt Ion: 77 Resp: 50373

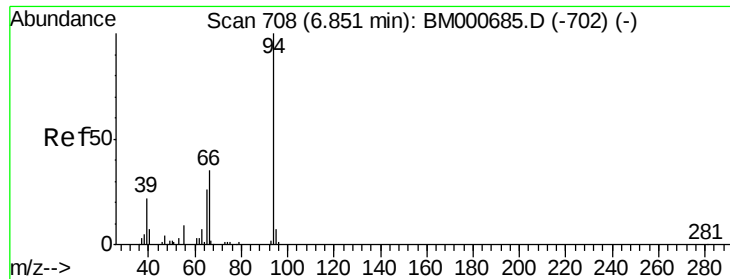
Ion Ratio Lower Upper

77 100

105 95.4 80.2 120.4

106 88.0 79.4 119.0





#6

Phenol

Concen: 10.47 ng/ul

RT: 6.85 min Scan# 708

Delta R.T. -0.00 min

Lab File: BM000684.D

Acq: 10 Mar 2015 22:42

Instrument :

BNA_M

ClientSampleId :

SSTD01066

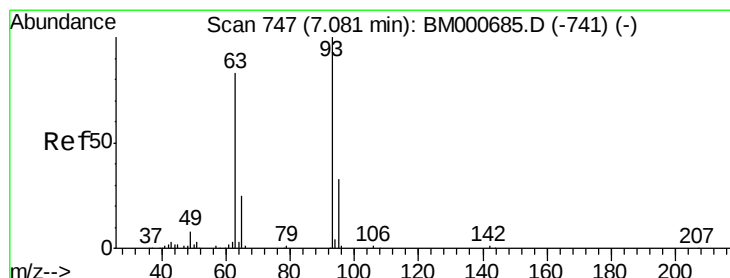
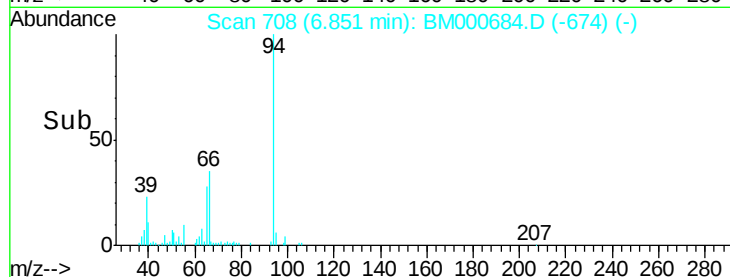
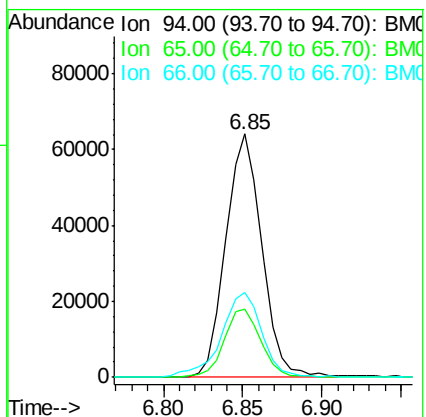
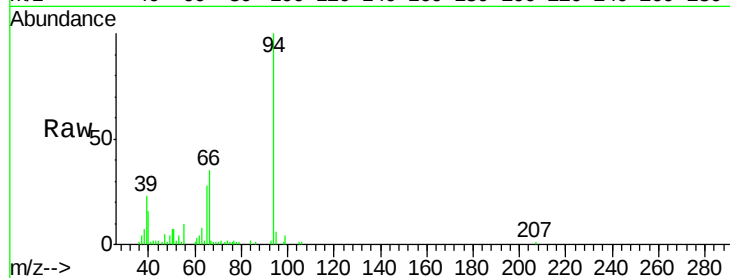
Tgt Ion: 94 Resp: 101209

Ion Ratio Lower Upper

94 100

65 28.3 21.6 32.4

66 34.7 30.2 45.4



#8

Bis(2-Chloroethyl)ether

Concen: 10.65 ng/ul

RT: 7.08 min Scan# 747

Delta R.T. -0.00 min

Lab File: BM000684.D

Acq: 10 Mar 2015 22:42

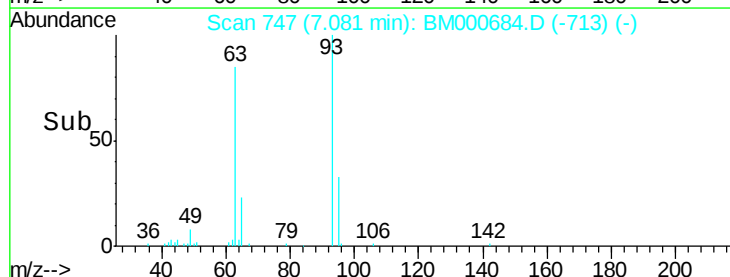
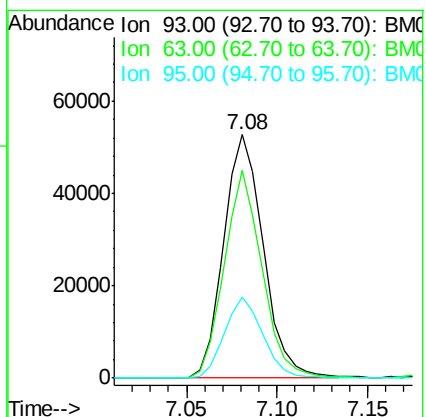
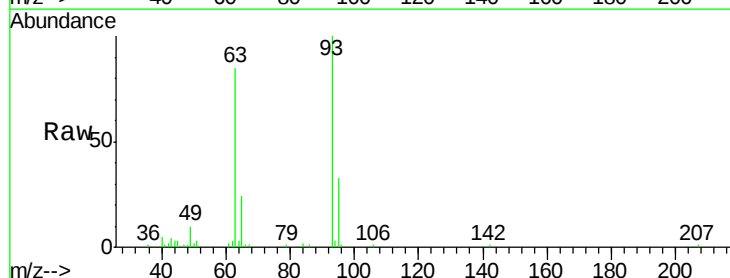
Tgt Ion: 93 Resp: 80389

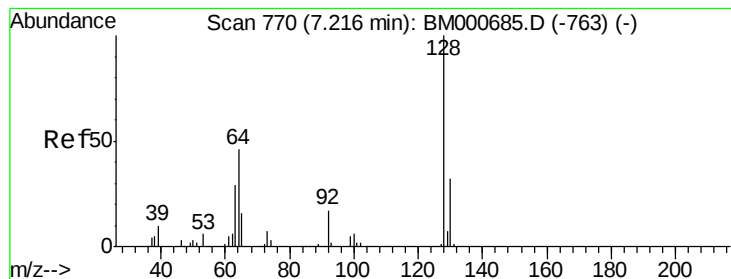
Ion Ratio Lower Upper

93 100

63 85.1 66.6 99.8

95 33.1 26.5 39.7





#10

2-Chlorophenol

Concen: 10.49 ng/ul

RT: 7.22 min Scan# 770

Delta R.T. -0.00 min

Lab File: BM000684.D

Acq: 10 Mar 2015 22:42

Instrument :

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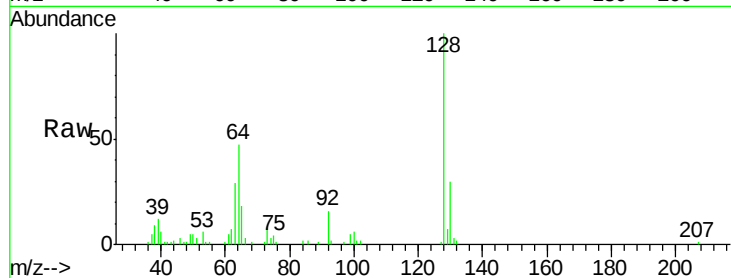
Tgt Ion:128 Resp: 80994

Ion Ratio Lower Upper

128 100

64 46.7 39.9 59.9

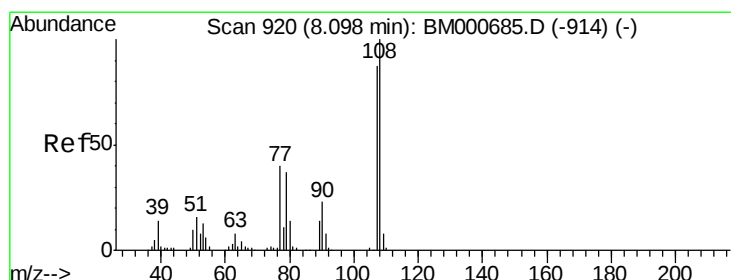
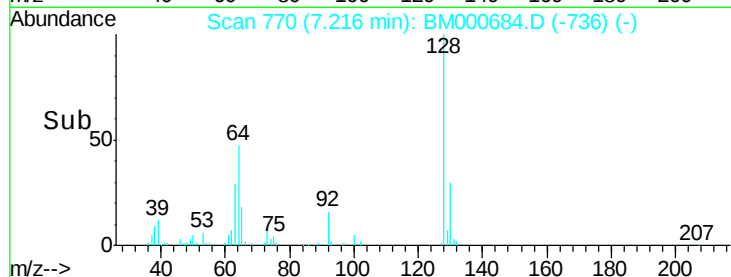
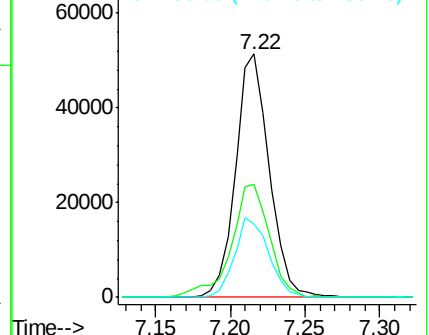
130 30.3 25.6 38.4



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 64.00 (63.70 to 64.70): BM0

Ion 130.00 (129.70 to 130.70): E



#11

2-Methylphenol

Concen: 9.93 ng/ul

RT: 8.10 min Scan# 920

Delta R.T. -0.00 min

Lab File: BM000684.D

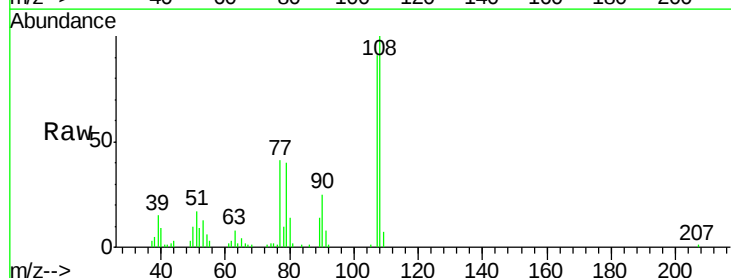
Acq: 10 Mar 2015 22:42

Tgt Ion:108 Resp: 72139

Ion Ratio Lower Upper

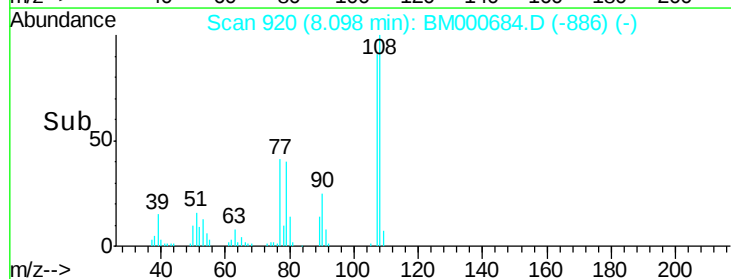
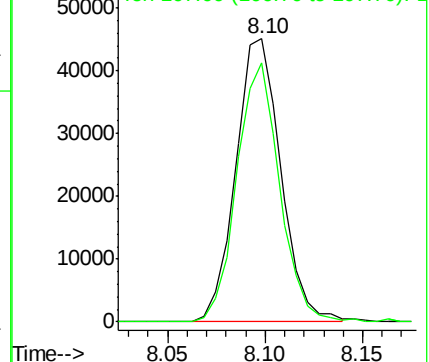
108 100

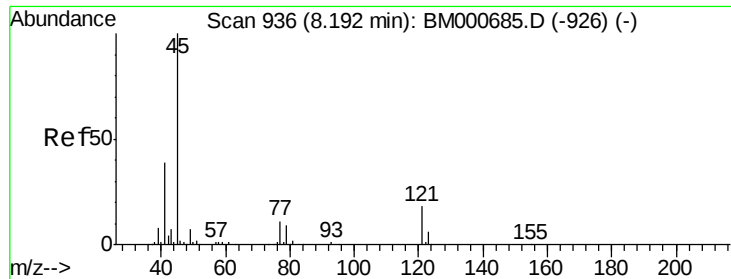
107 91.5 69.4 104.2



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

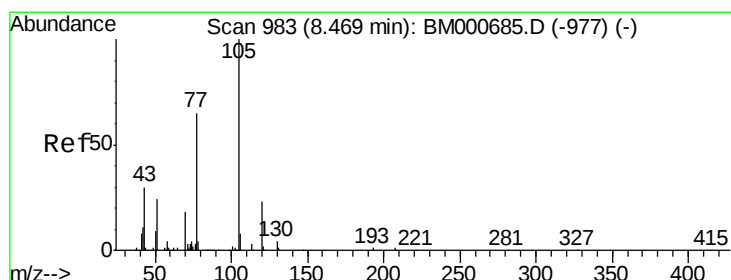
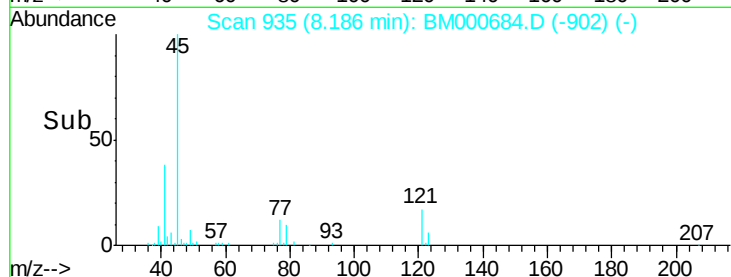
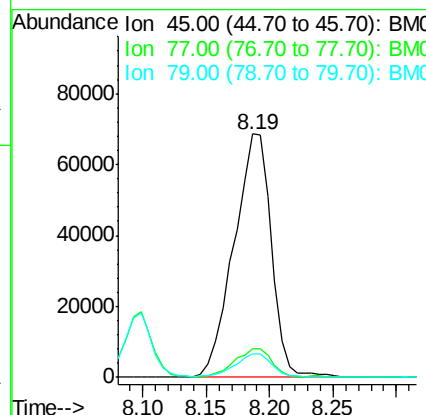
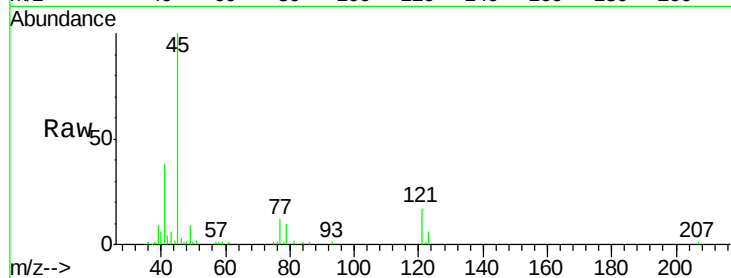




#12
2,2'-oxybis(1-Chloropropane)
Concen: 10.60 ng/ul
RT: 8.19 min Scan# 935
Delta R.T. -0.01 min
Lab File: BM000684.D
Acq: 10 Mar 2015 22:42

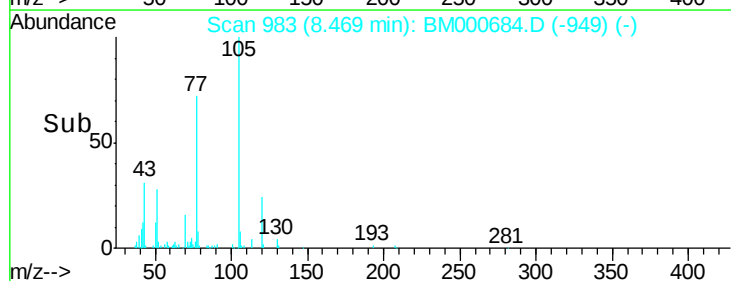
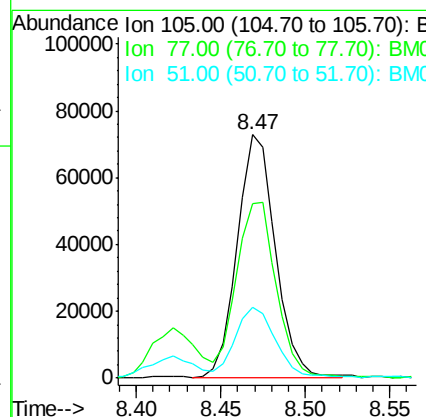
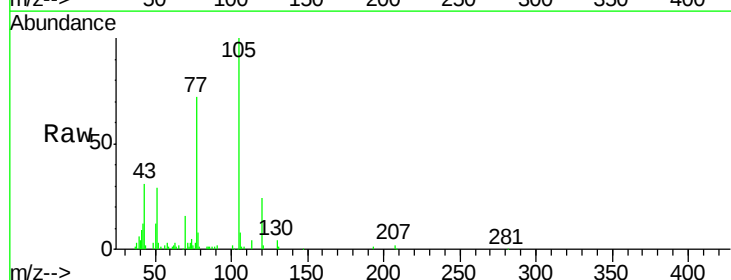
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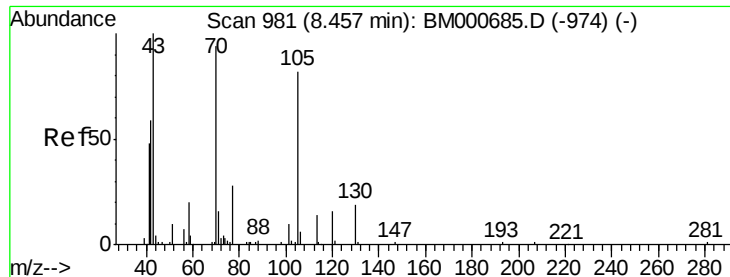
Tgt Ion: 45 Resp: 140719
Ion Ratio Lower Upper
45 100
77 11.5 8.8 13.2
79 9.7 7.7 11.5



#14
Acetophenone
Concen: 10.03 ng/ul
RT: 8.47 min Scan# 983
Delta R.T. -0.00 min
Lab File: BM000684.D
Acq: 10 Mar 2015 22:42

Tgt Ion: 105 Resp: 115262
Ion Ratio Lower Upper
105 100
77 71.8 63.0 94.4
51 29.0 23.9 35.9

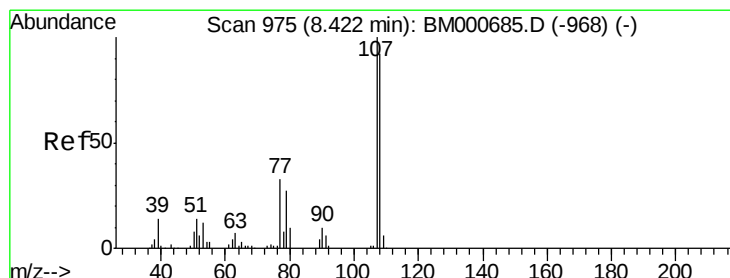
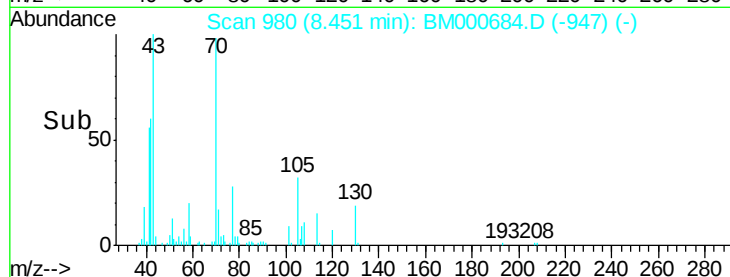
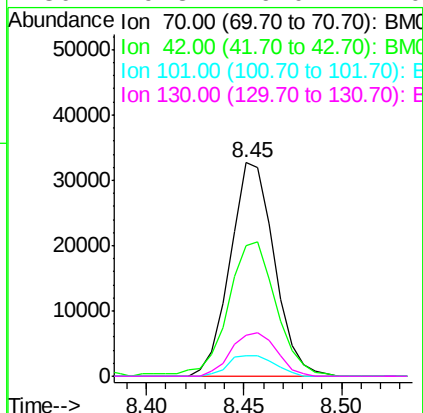
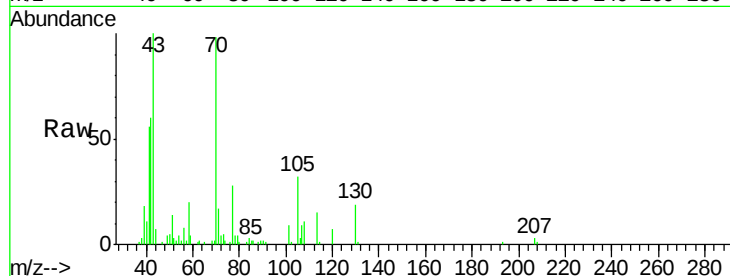




#15
N-Nitroso-di-n-propylamine
Concen: 9.53 ng/ul
RT: 8.45 min Scan# 980
Delta R.T. -0.01 min
Lab File: BM000684.D
Acq: 10 Mar 2015 22:42

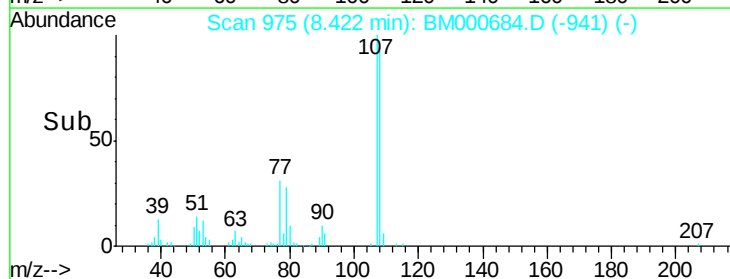
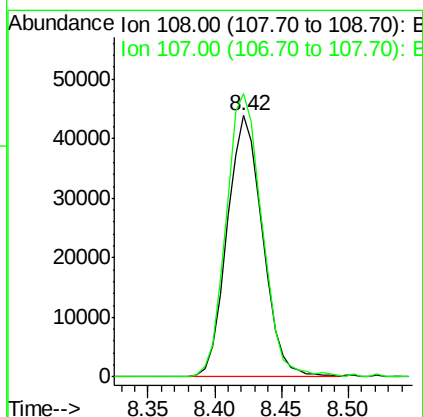
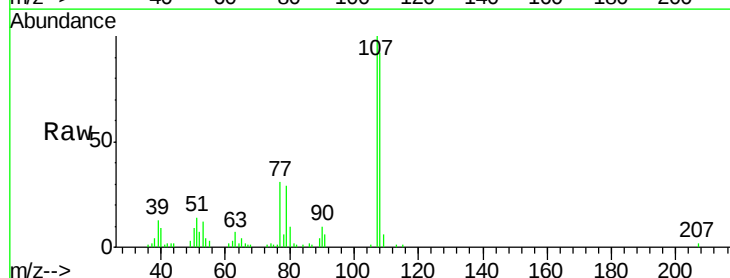
Instrument :
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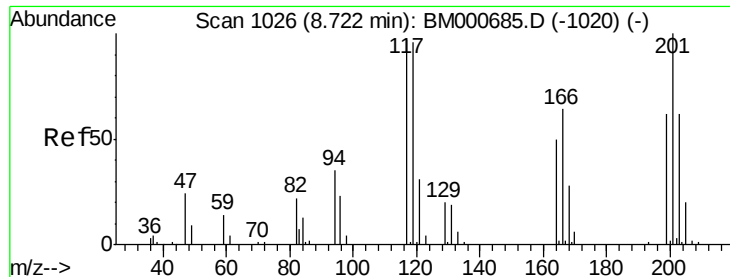
Tgt Ion: 70 Resp: 51287
Ion Ratio Lower Upper
70 100
42 61.4 50.8 76.2
101 9.6 8.2 12.4
130 19.3 16.0 24.0



#16
4-Methylphenol
Concen: 10.21 ng/ul
RT: 8.42 min Scan# 975
Delta R.T. -0.00 min
Lab File: BM000684.D
Acq: 10 Mar 2015 22:42

Tgt Ion: 108 Resp: 81344
Ion Ratio Lower Upper
108 100
107 108.3 86.9 130.3

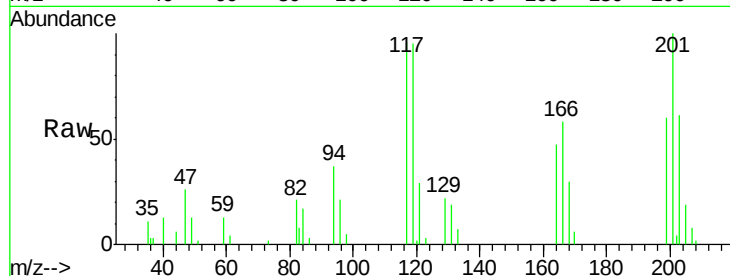




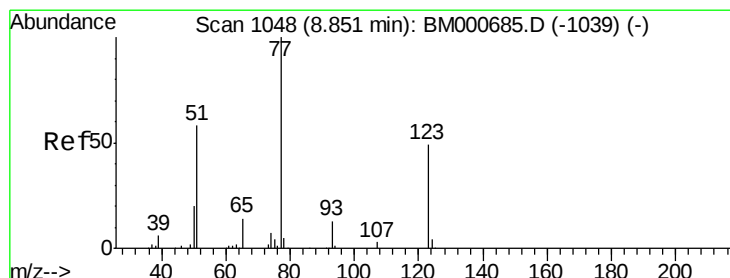
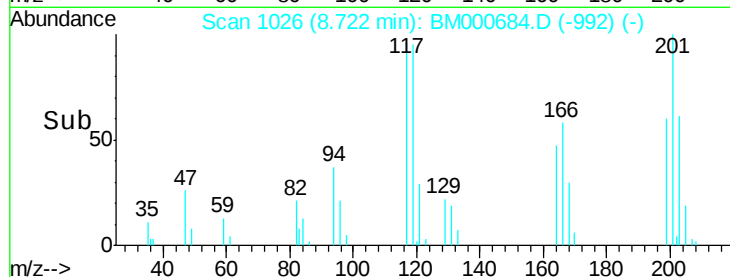
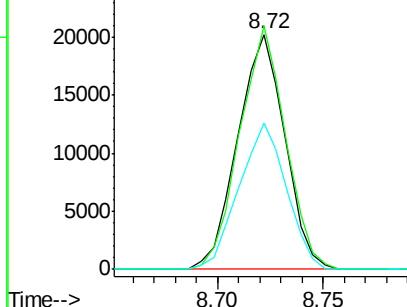
#17
Hexachloroethane
Concen: 10.28 ng/ul
RT: 8.72 min Scan# 1026
Delta R.T. -0.00 min
Lab File: BM000684.D
Acq: 10 Mar 2015 22:42

Instrument :
BNA_M
ClientSampleId :
SSTD01066

Tgt Ion: 117 Resp: 31285
Ion Ratio Lower Upper
117 100
201 103.6 82.2 123.4
199 62.3 50.9 76.3

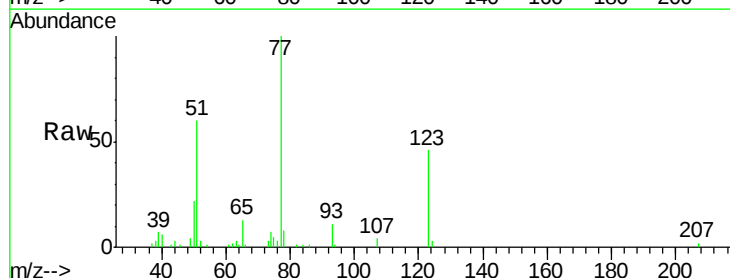


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

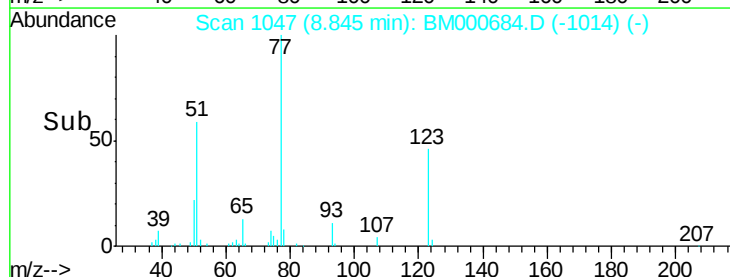
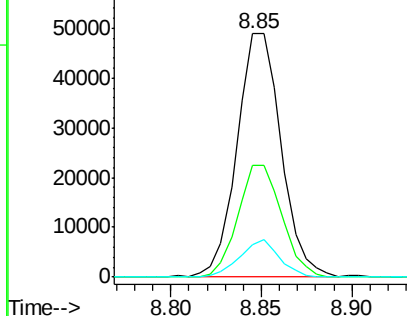


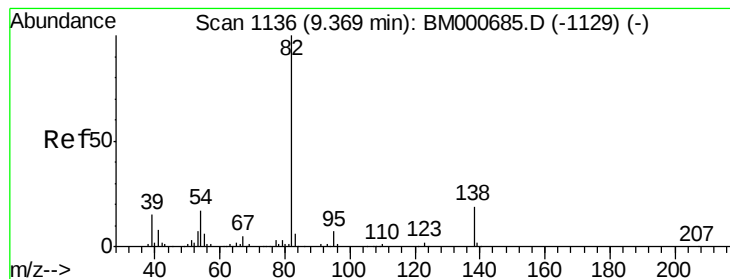
#20
Nitrobenzene
Concen: 9.69 ng/ul
RT: 8.85 min Scan# 1047
Delta R.T. -0.01 min
Lab File: BM000684.D
Acq: 10 Mar 2015 22:42

Tgt Ion: 77 Resp: 82895
Ion Ratio Lower Upper
77 100
123 45.8 38.9 58.3
65 13.4 11.5 17.3



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: 9.27 ng/ul

RT: 9.37 min Scan# 1136

Delta R.T. -0.00 min

Lab File: BM000684.D

Acq: 10 Mar 2015 22:42

Instrument :

BNA_M

ClientSampleId :

SSTD01066

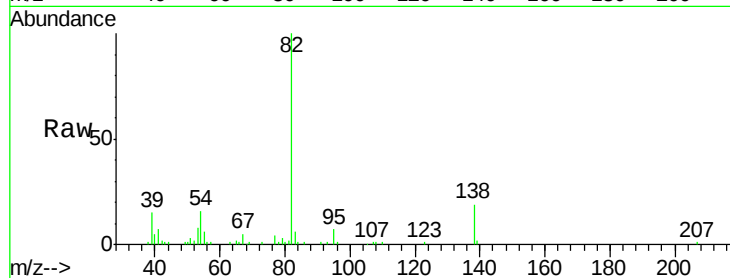
Tgt Ion: 82 Resp: 135421

Ion Ratio Lower Upper

82 100

95 6.9 5.7 8.5

138 18.6 15.0 22.6

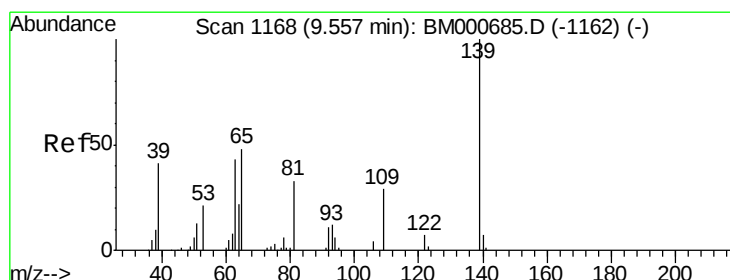
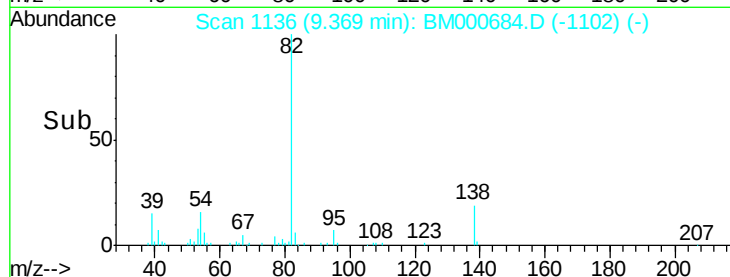


Abundance Ion 82.00 (81.70 to 82.70): BM000684.D (-1129) (-)

Ion 95.00 (94.70 to 95.70): BM000684.D (-1129) (-)

Ion 138.00 (137.70 to 138.70): BM000684.D (-1129) (-)

Time-->



#23

2-Nitrophenol

Concen: 9.72 ng/ul

RT: 9.56 min Scan# 1168

Delta R.T. -0.00 min

Lab File: BM000684.D

Acq: 10 Mar 2015 22:42

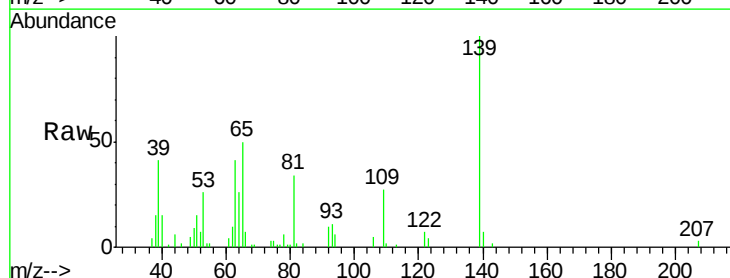
Tgt Ion: 139 Resp: 38669

Ion Ratio Lower Upper

139 100

65 50.2 41.4 62.0

109 27.4 23.2 34.8

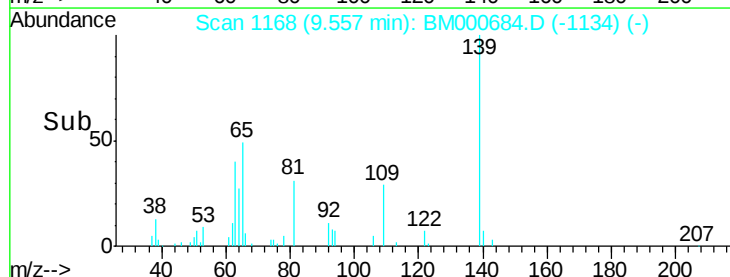


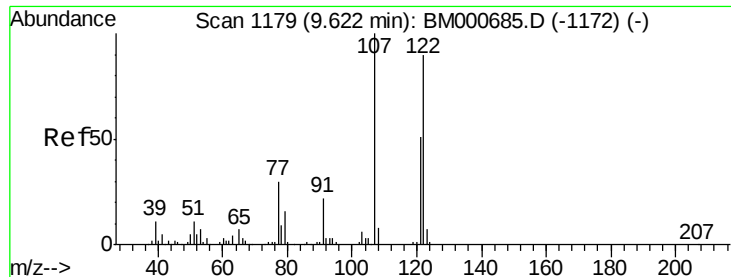
Abundance Ion 139.00 (138.70 to 139.70): BM000684.D (-1162) (-)

Ion 65.00 (64.70 to 65.70): BM000684.D (-1162) (-)

Ion 109.00 (108.70 to 109.70): BM000684.D (-1162) (-)

Time-->





#24

2,4-Dimethylphenol

Concen: 10.16 ng/ul

RT: 9.62 min Scan# 1179

Delta R.T. -0.00 min

Lab File: BM000684.D

Acq: 10 Mar 2015 22:42

Instrument :

BNA_M

ClientSampleId :

SSTD01066

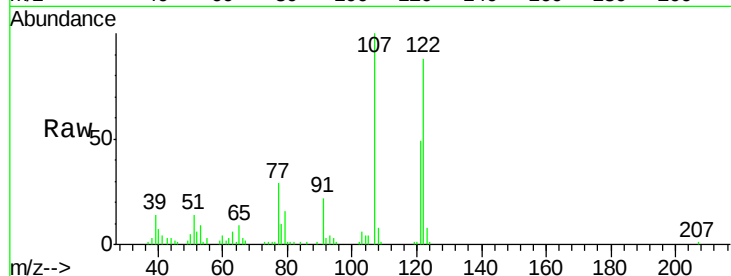
Tgt Ion: 107 Resp: 87667

Ion Ratio Lower Upper

107 100

121 48.9 40.8 61.2

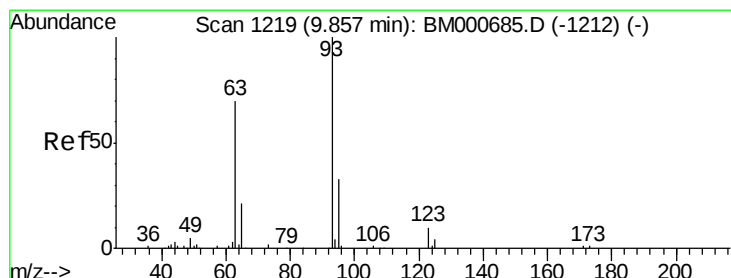
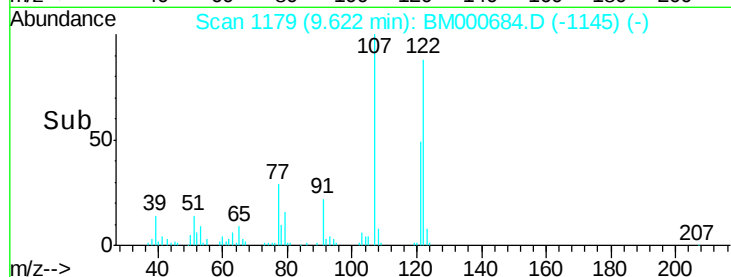
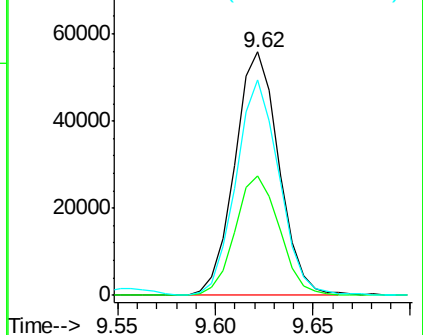
122 88.4 72.4 108.6



Abundance Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E

Ion 122.00 (121.70 to 122.70): E



#25

Bis(2-Chloroethoxy)methane

Concen: 9.96 ng/ul

RT: 9.86 min Scan# 1219

Delta R.T. -0.00 min

Lab File: BM000684.D

Acq: 10 Mar 2015 22:42

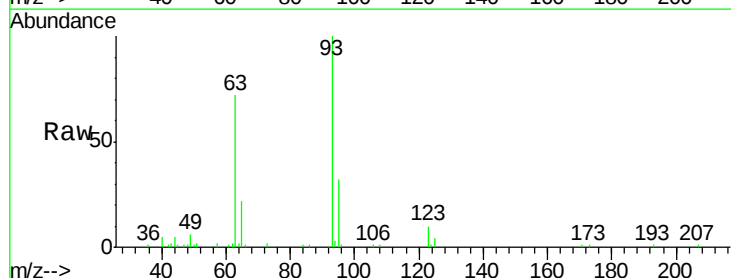
Tgt Ion: 93 Resp: 98043

Ion Ratio Lower Upper

93 100

95 32.1 26.3 39.5

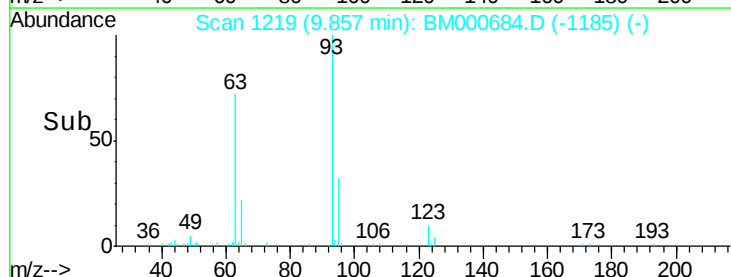
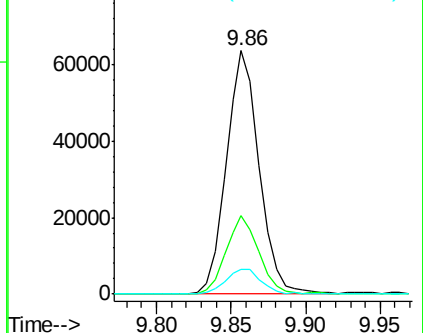
123 10.2 8.4 12.6

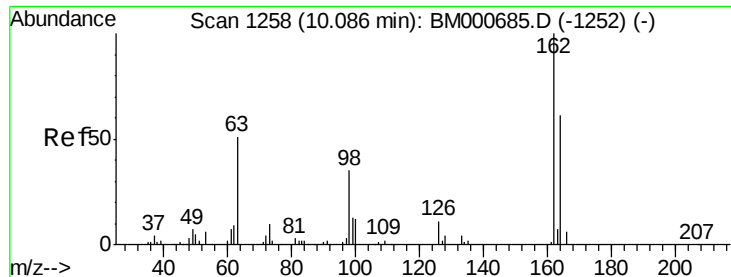


Abundance Ion 93.00 (92.70 to 93.70): BM0

Ion 95.00 (94.70 to 95.70): BM0

Ion 123.00 (122.70 to 123.70): E

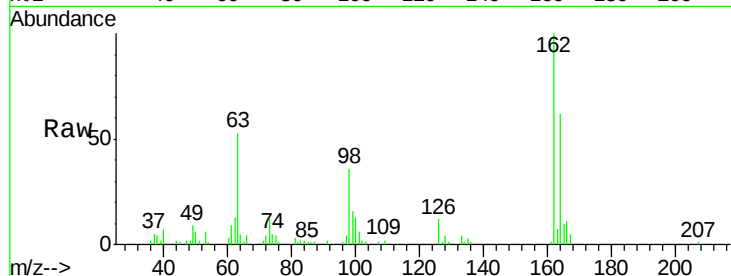




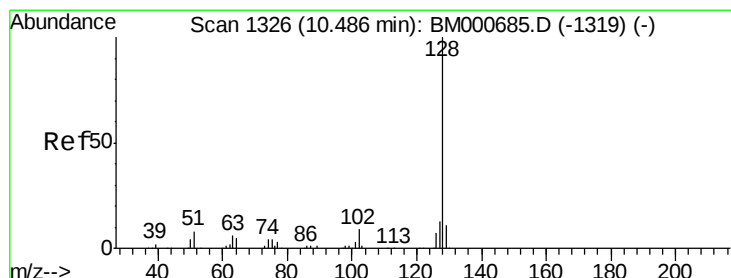
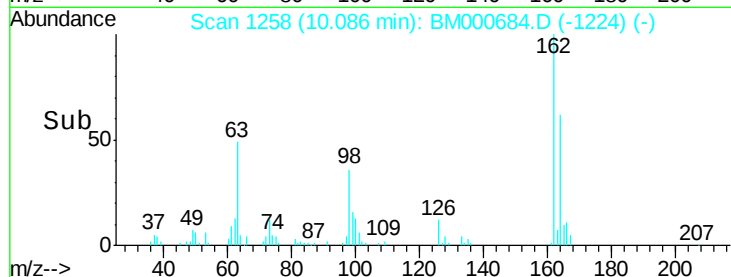
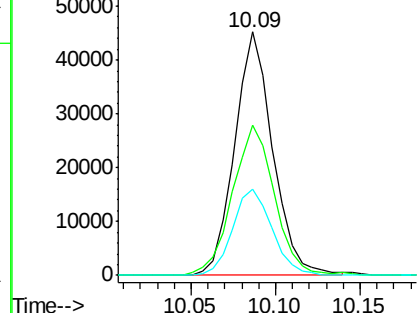
#27
2,4-Dichlorophenol
Concen: 9.78 ng/ul
RT: 10.09 min Scan# 1258
Delta R.T. -0.00 min
Lab File: BM000684.D
Acq: 10 Mar 2015 22:42

Instrument :
BNA_M
ClientSampleId :
SSTD01066

Tgt Ion	Ratio	Lower	Upper
162	100		
164	61.9	49.8	74.8
98	35.6	27.9	41.9

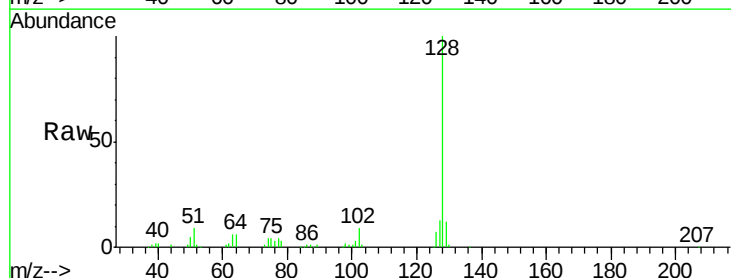


Abundance Ion 162.00 (161.70 to 162.70): E
Ion 164.00 (163.70 to 164.70): E
Ion 98.00 (97.70 to 98.70): BM

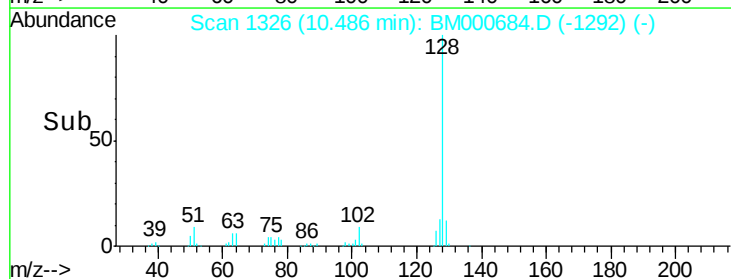
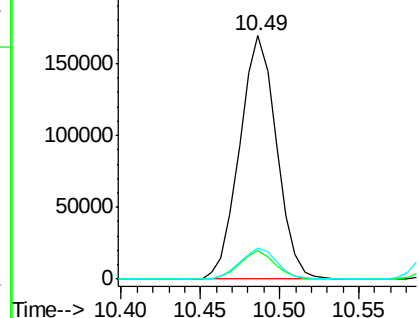


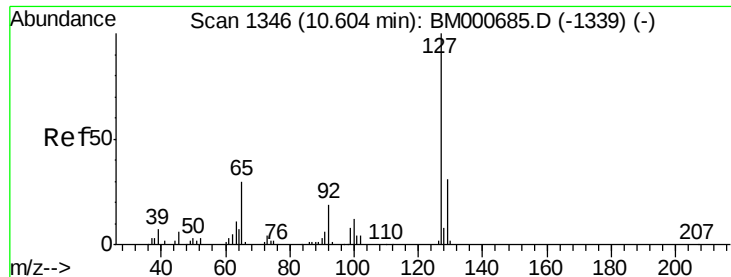
#28
Naphthalene
Concen: 10.26 ng/ul
RT: 10.49 min Scan# 1326
Delta R.T. -0.00 min
Lab File: BM000684.D
Acq: 10 Mar 2015 22:42

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.9	8.8	13.2
127	12.9	10.3	15.5



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

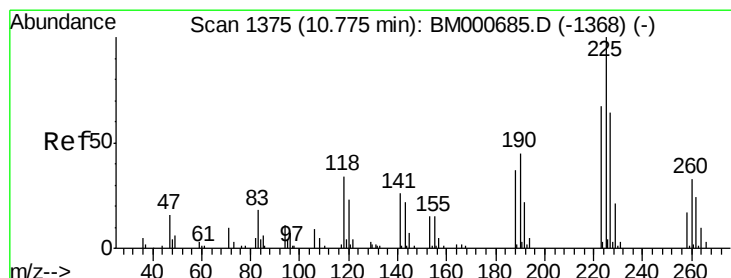
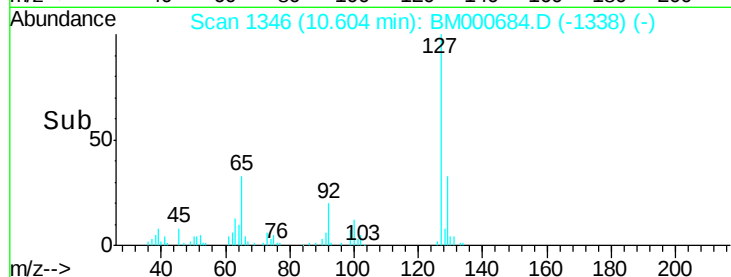
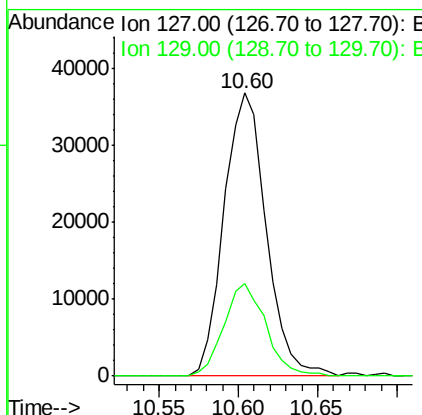
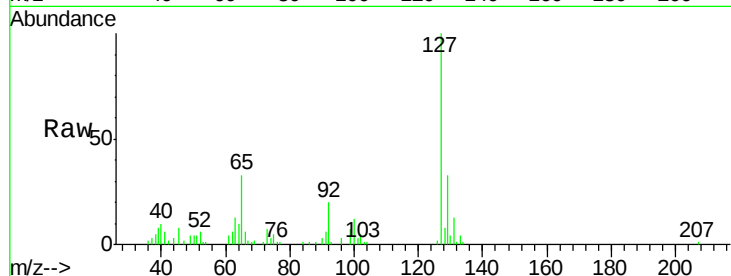




#30
4-Chloroaniline
Concen: 13.42 ng/ul
RT: 10.60 min Scan# 1346
Delta R.T. -0.00 min
Lab File: BM000684.D
Acq: 10 Mar 2015 22:42

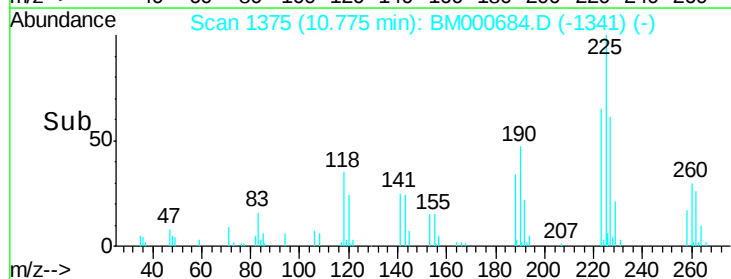
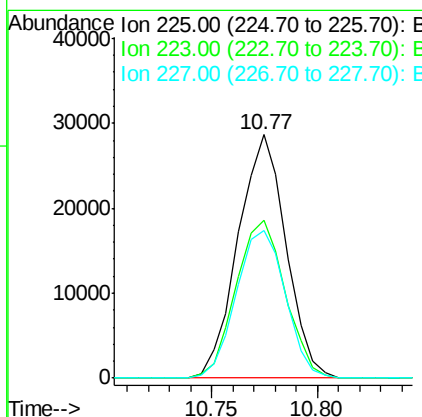
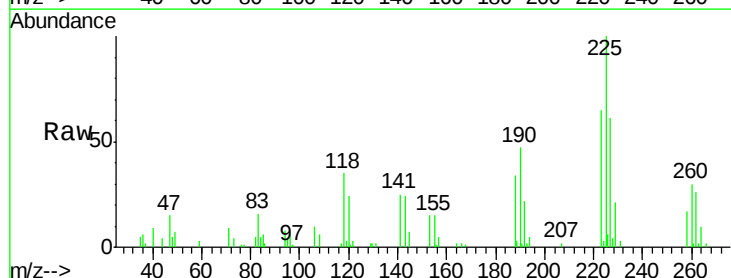
Instrument :
BNA_M
ClientSampleId :
SSTD01066

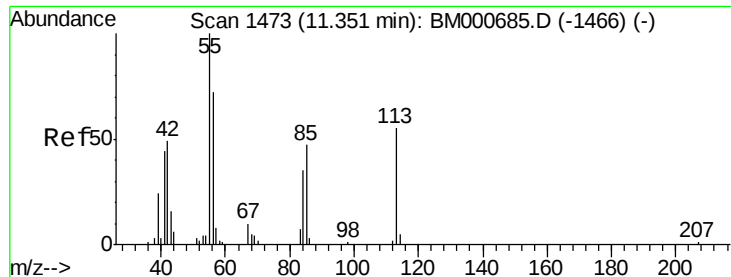
Tgt Ion:127 Resp: 67759
Ion Ratio Lower Upper
127 100
129 32.9 25.0 37.4



#31
Hexachlorobutadiene
Concen: 9.91 ng/ul
RT: 10.77 min Scan# 1375
Delta R.T. -0.00 min
Lab File: BM000684.D
Acq: 10 Mar 2015 22:42

Tgt Ion:225 Resp: 45227
Ion Ratio Lower Upper
225 100
223 64.7 53.5 80.3
227 60.9 51.5 77.3

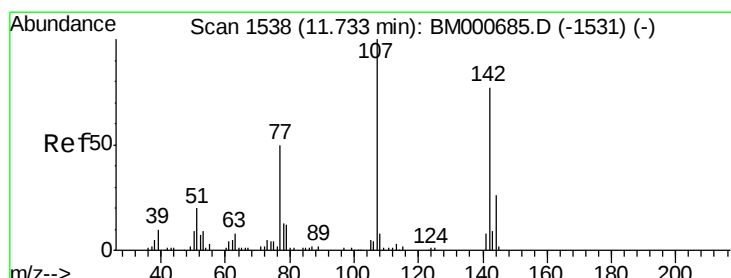
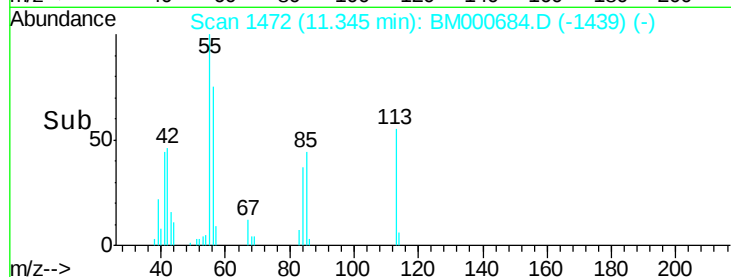
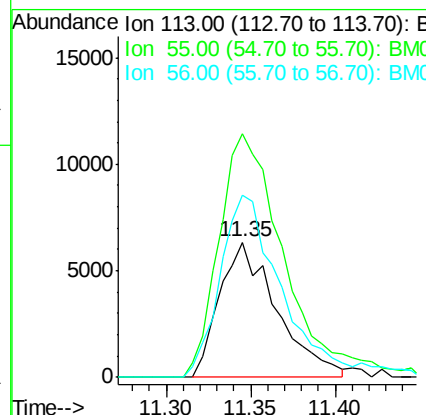
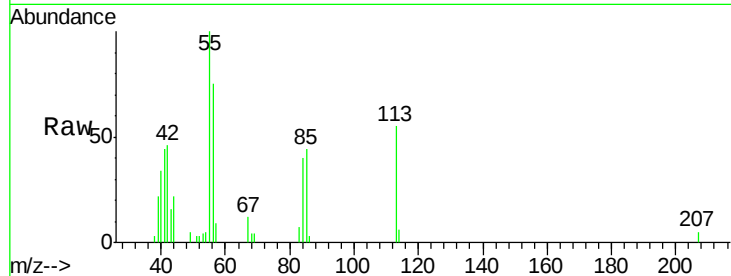




#32
 Caprolactam
 Concen: 7.45 ng/ul
 RT: 11.35 min Scan# 1472
 Delta R.T. -0.01 min
 Lab File: BM000684.D
 Acq: 10 Mar 2015 22:42

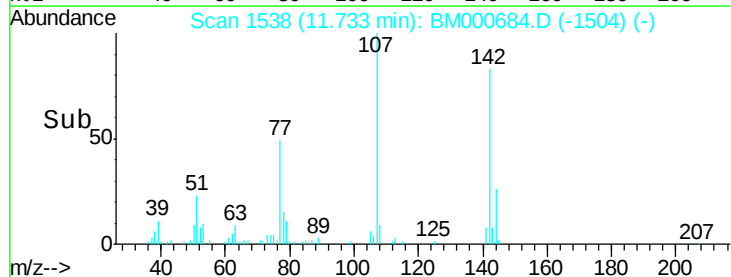
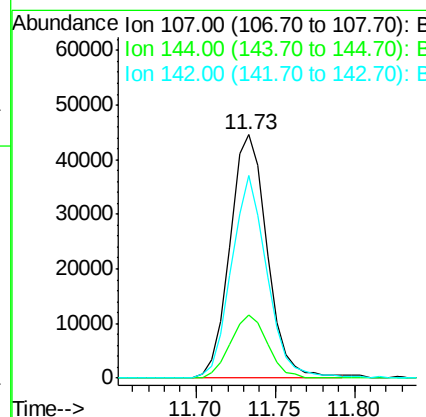
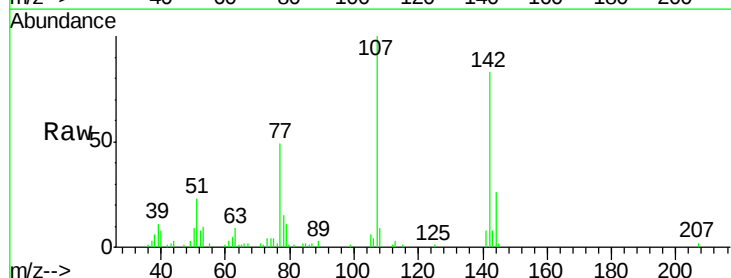
Instrument :
 BNA_M
 ClientSampleId :
 SST01066

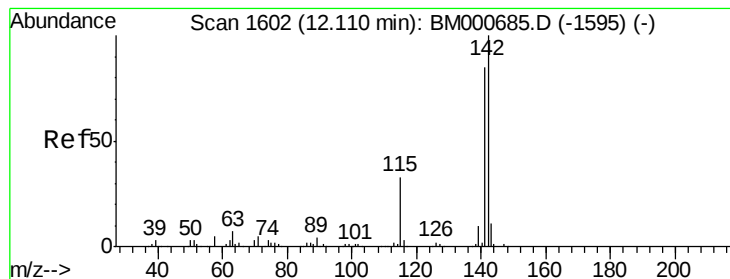
Tgt Ion:113 Resp: 15007
 Ion Ratio Lower Upper
 113 100
 55 180.6 145.0 217.6
 56 134.7 104.4 156.6



#33
 4-Chloro-3-methylphenol
 Concen: 9.86 ng/ul
 RT: 11.73 min Scan# 1538
 Delta R.T. -0.00 min
 Lab File: BM000684.D
 Acq: 10 Mar 2015 22:42

Tgt Ion:107 Resp: 72687
 Ion Ratio Lower Upper
 107 100
 144 25.9 20.6 31.0
 142 83.1 61.8 92.6





#34

2-Methylnaphthalene

Concen: 10.22 ng/u1

RT: 12.11 min Scan# 1602

Delta R.T. -0.00 min

Lab File: BM000684.D

Acq: 10 Mar 2015 22:42

Instrument :

BNA_M

ClientSampleId :

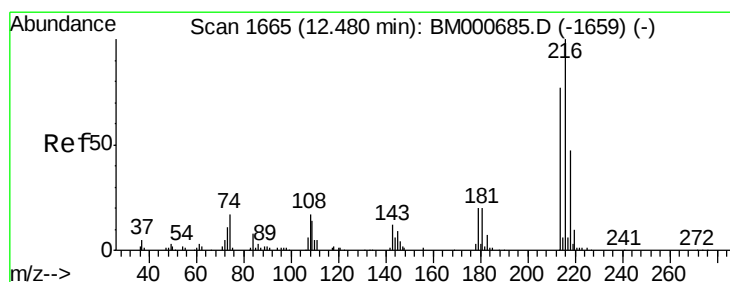
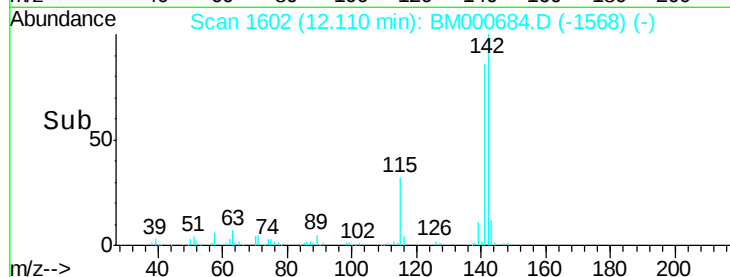
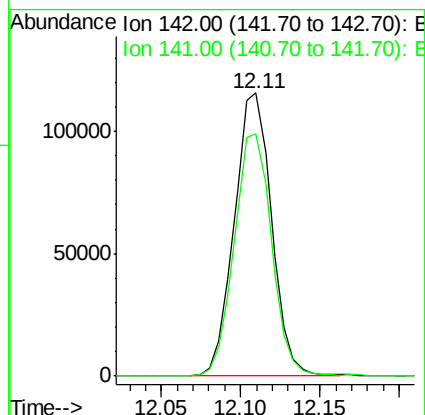
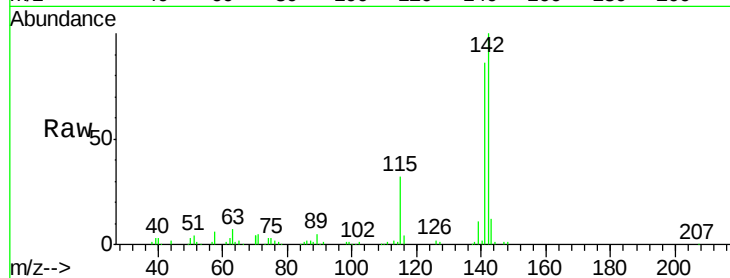
SSTD01066

Tgt Ion:142 Resp: 188395

Ion Ratio Lower Upper

142 100

141 85.8 68.2 102.4



#36

1,2,4,5-Tetrachlorobenzene

Concen: 10.16 ng/u1

RT: 12.49 min Scan# 1666

Delta R.T. 0.01 min

Lab File: BM000684.D

Acq: 10 Mar 2015 22:42

Tgt Ion:216 Resp: 89485

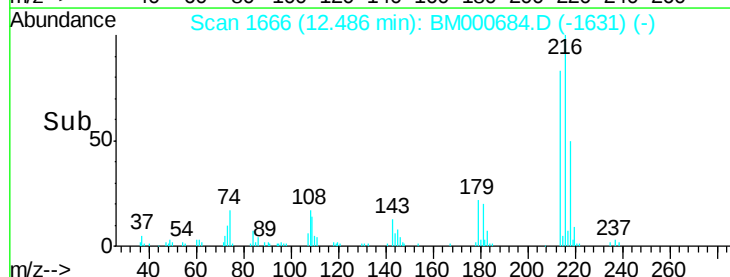
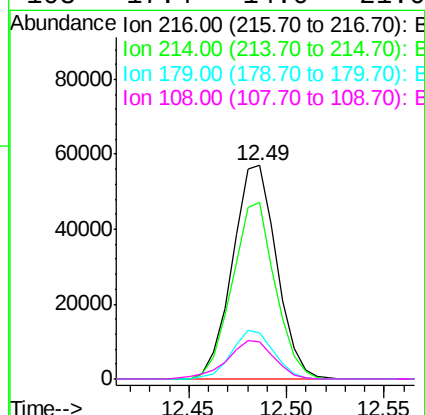
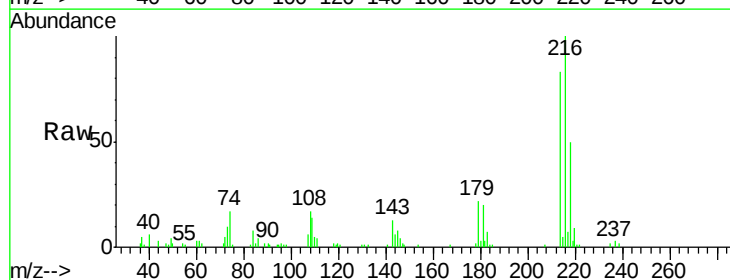
Ion Ratio Lower Upper

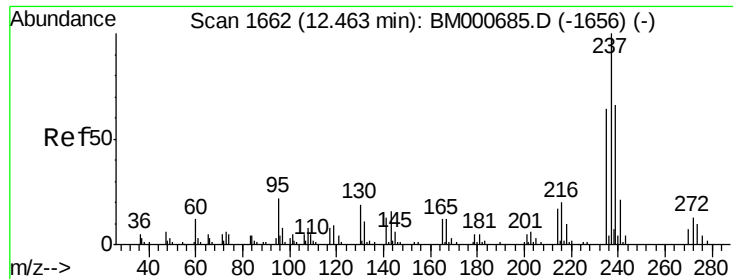
216 100

214 82.5 61.3 91.9

179 21.8 16.0 24.0

108 17.4 14.0 21.0





#37

Hexachlorocyclopentadiene

Concen: 8.95 ng/ul

RT: 12.46 min Scan# 1662

Delta R.T. -0.00 min

Lab File: BM000684.D

Acq: 10 Mar 2015 22:42

Instrument :

BNA_M

ClientSampleId :

SSTD01066

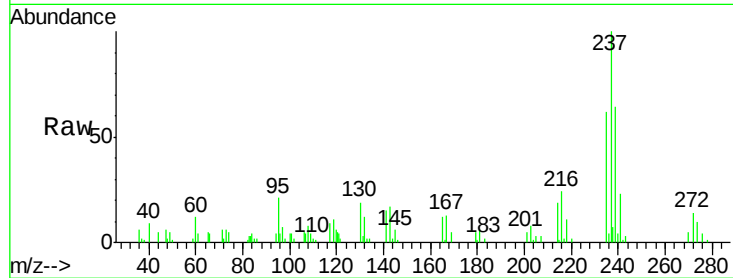
Tgt Ion: 237 Resp: 43729

Ion Ratio Lower Upper

237 100

235 61.8 51.3 76.9

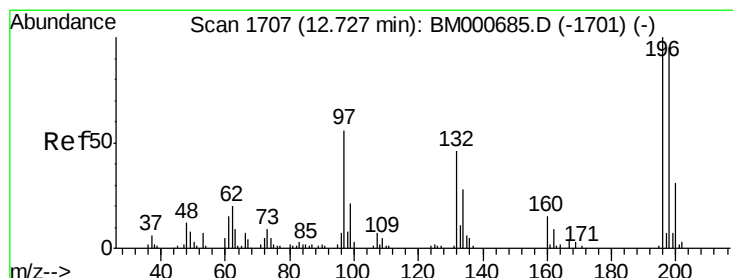
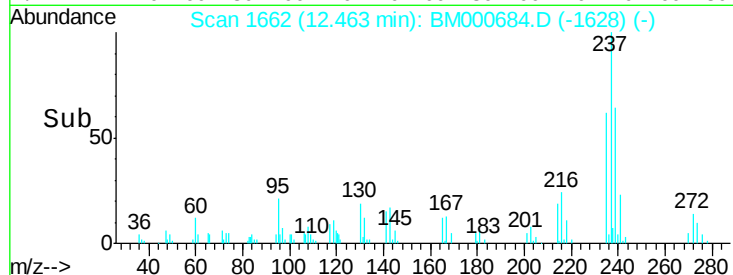
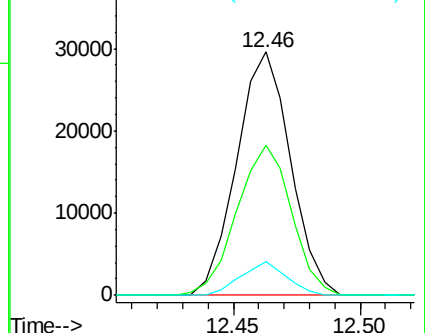
272 13.8 10.2 15.2



Abundance Ion 237.00 (236.70 to 237.70): E

Ion 235.00 (234.70 to 235.70): E

Ion 272.00 (271.70 to 272.70): E



#38

2,4,6-Trichlorophenol

Concen: 8.85 ng/ul

RT: 12.73 min Scan# 1707

Delta R.T. -0.00 min

Lab File: BM000684.D

Acq: 10 Mar 2015 22:42

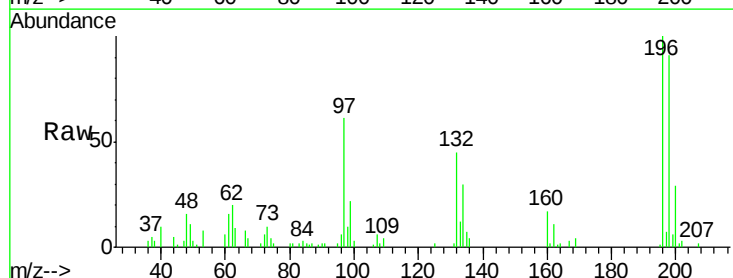
Tgt Ion: 196 Resp: 42347

Ion Ratio Lower Upper

196 100

198 91.2 76.2 114.4

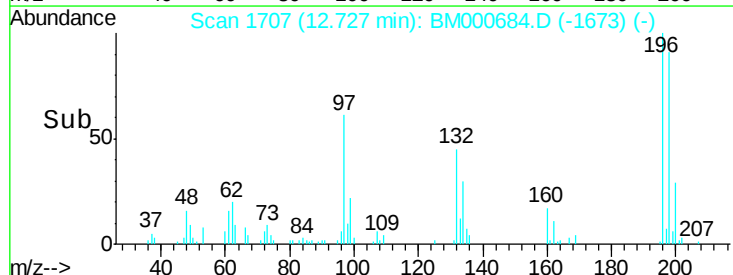
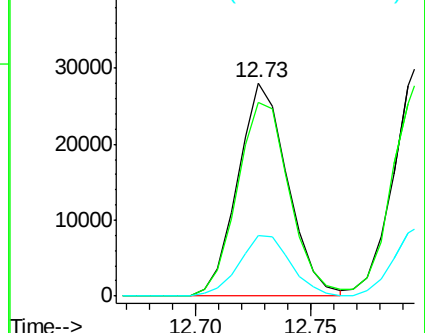
200 28.6 24.6 37.0

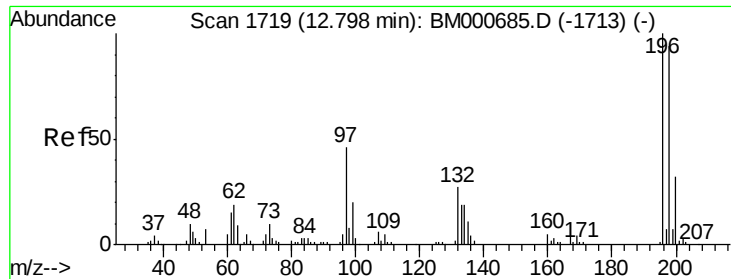


Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E

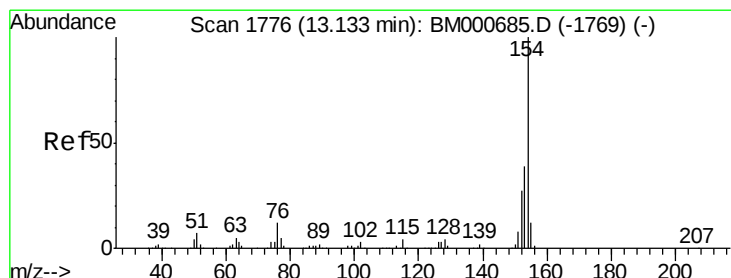
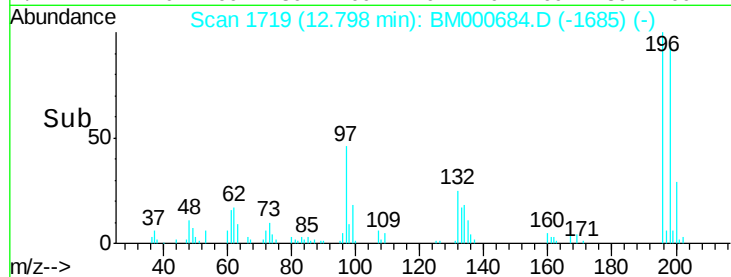
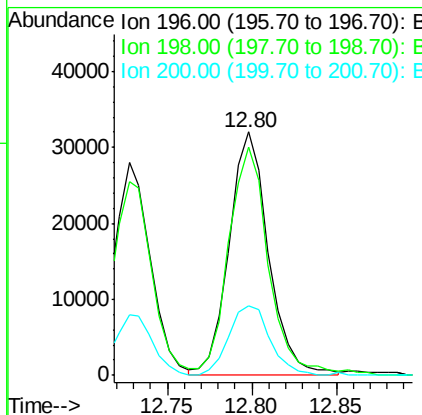
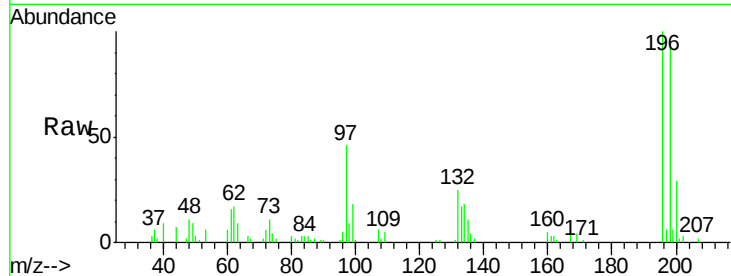




#39
 2,4,5-Trichlorophenol
 Concen: 9.51 ng/ul
 RT: 12.80 min Scan# 1719
 Delta R.T. -0.00 min
 Lab File: BM000684.D
 Acq: 10 Mar 2015 22:42

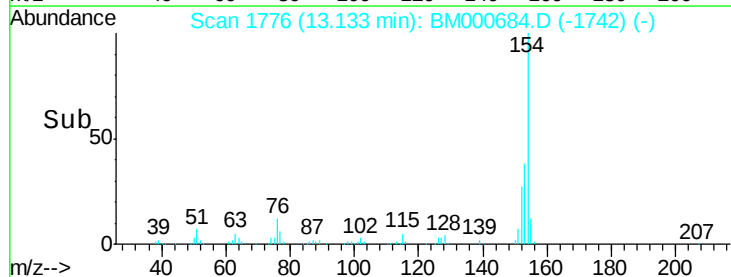
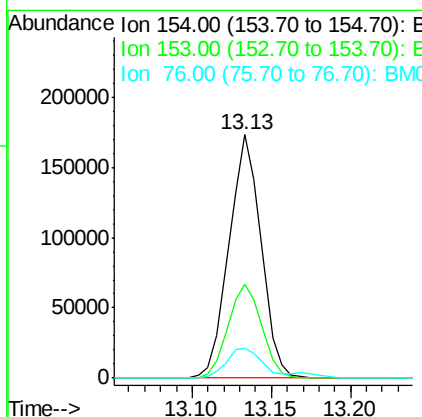
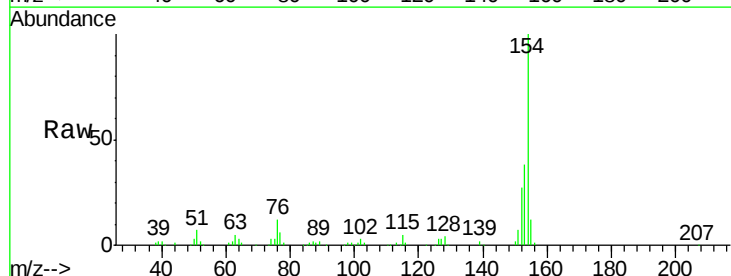
Instrument :
 BNA_M
 ClientSampleId :
 SST01066

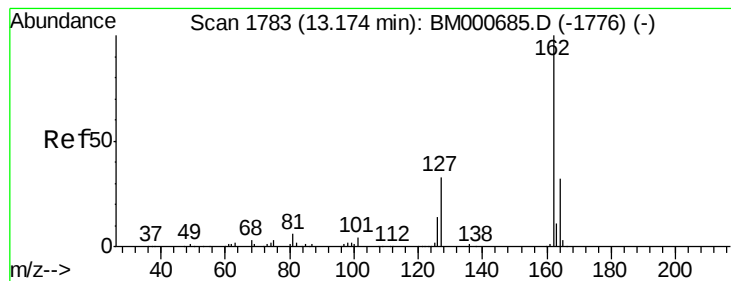
Tgt Ion:196 Resp: 52148
 Ion Ratio Lower Upper
 196 100
 198 93.8 75.7 113.5
 200 28.7 25.6 38.4



#40
 1,1'-Biphenyl
 Concen: 10.12 ng/ul
 RT: 13.13 min Scan# 1776
 Delta R.T. -0.00 min
 Lab File: BM000684.D
 Acq: 10 Mar 2015 22:42

Tgt Ion:154 Resp: 242929
 Ion Ratio Lower Upper
 154 100
 153 38.3 31.0 46.4
 76 12.3 9.6 14.4

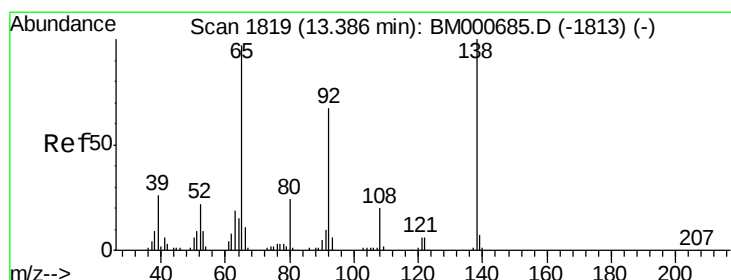
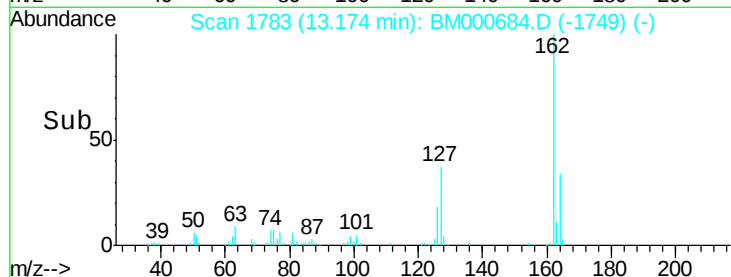
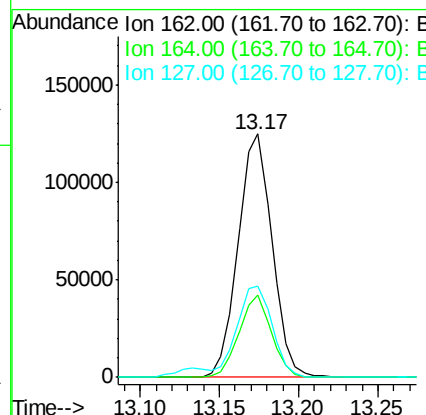
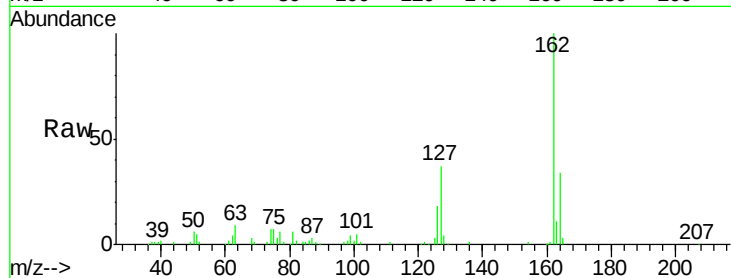




#41
 2-Chloronaphthalene
 Concen: 10.08 ng/ul
 RT: 13.17 min Scan# 1783
 Delta R.T. -0.00 min
 Lab File: BM000684.D
 Acq: 10 Mar 2015 22:42

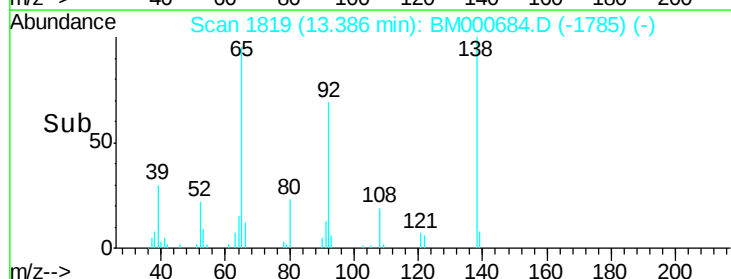
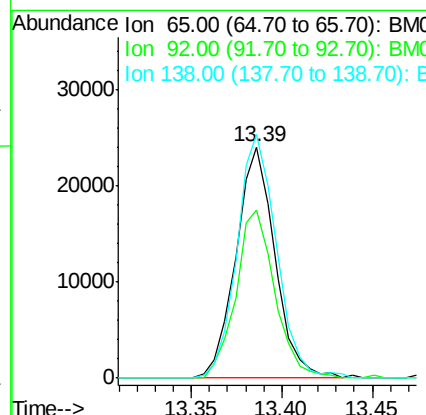
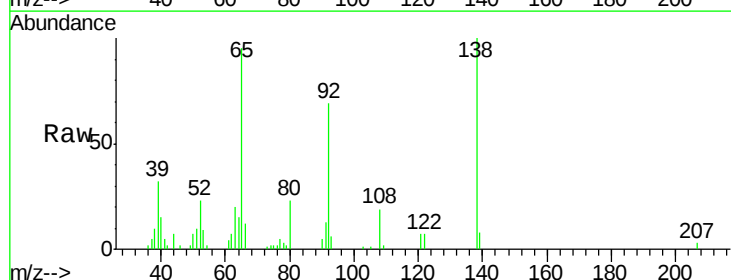
Instrument :
 BNA_M
 ClientSampleId :
 SSTD01066

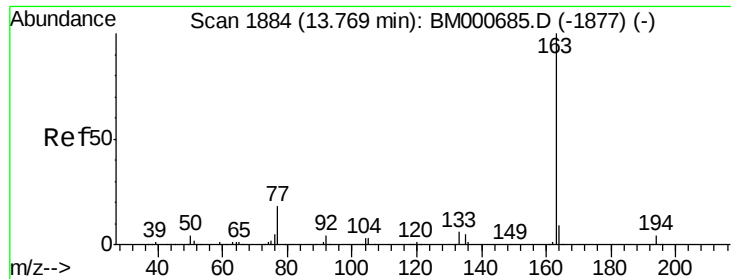
Tgt Ion: 162 Resp: 185608
 Ion Ratio Lower Upper
 162 100
 164 34.1 25.6 38.4
 127 37.5 29.9 44.9



#42
 2-Nitroaniline
 Concen: 8.52 ng/ul
 RT: 13.39 min Scan# 1819
 Delta R.T. -0.00 min
 Lab File: BM000684.D
 Acq: 10 Mar 2015 22:42

Tgt Ion: 65 Resp: 36143
 Ion Ratio Lower Upper
 65 100
 92 72.9 55.1 82.7
 138 105.3 82.6 123.8





#44

Dimethylphthalate

Concen: 10.24 ng/ul

RT: 13.76 min Scan# 1883

Delta R.T. -0.01 min

Lab File: BM000684.D

Acq: 10 Mar 2015 22:42

Instrument :

BNA_M

ClientSampleId :

SSTD01066

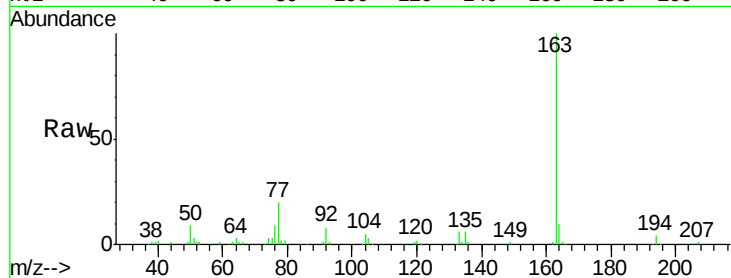
Tgt Ion:163 Resp: 219824

Ion Ratio Lower Upper

163 100

194 3.6 3.3 4.9

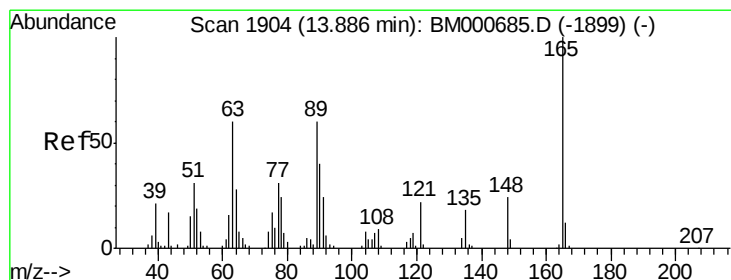
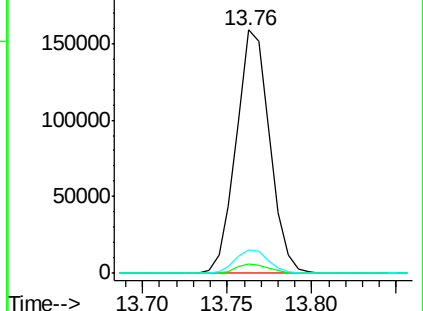
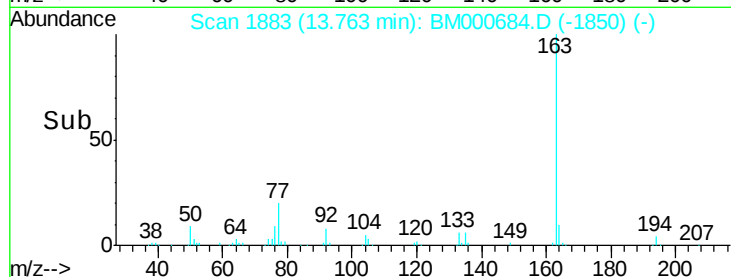
164 9.8 7.6 11.4



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: 9.10 ng/ul

RT: 13.89 min Scan# 1904

Delta R.T. -0.00 min

Lab File: BM000684.D

Acq: 10 Mar 2015 22:42

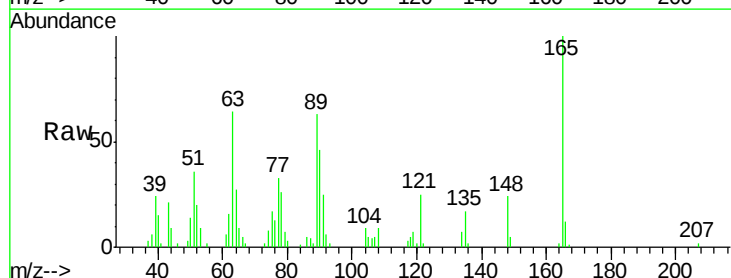
Tgt Ion:165 Resp: 34917

Ion Ratio Lower Upper

165 100

89 62.7 47.8 71.6

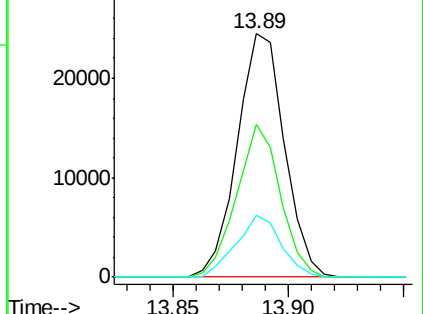
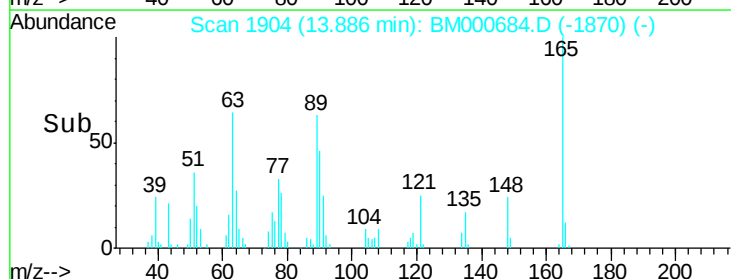
121 25.3 17.8 26.8

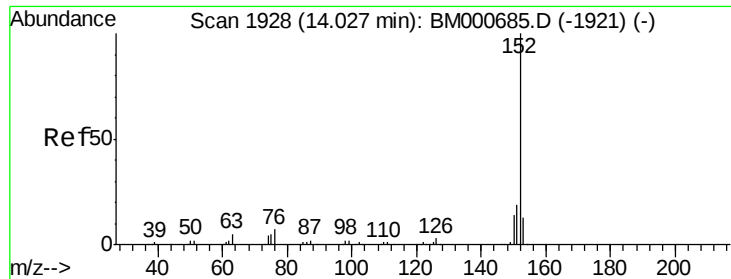


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BM0

Ion 121.00 (120.70 to 121.70): E

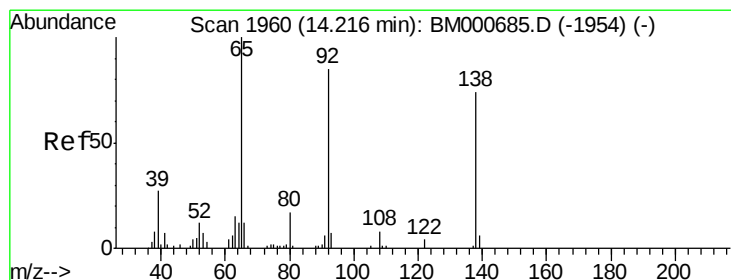
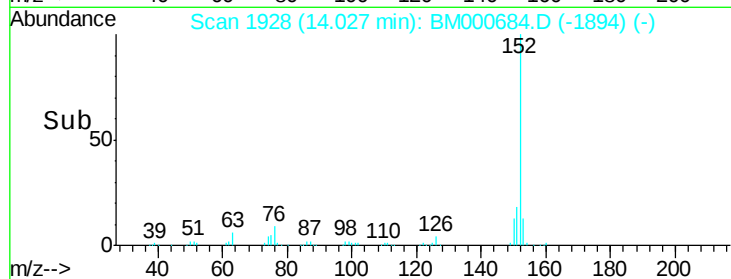
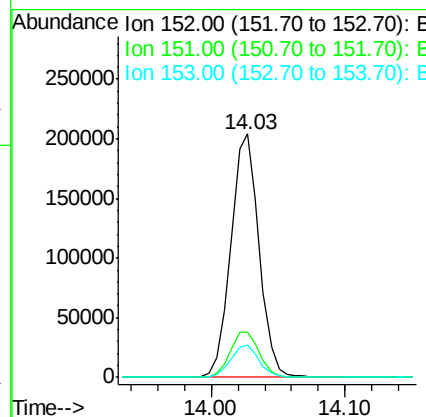
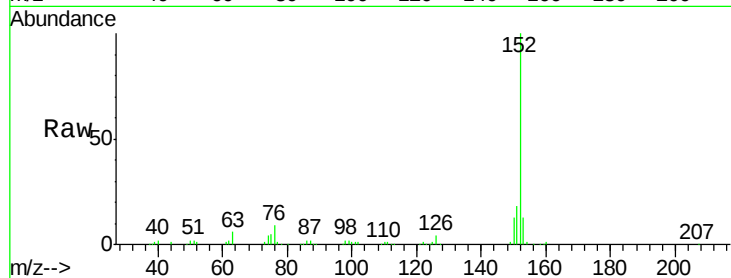




#47
 Acenaphthylene
 Concen: 10.12 ng/ul
 RT: 14.03 min Scan# 1928
 Delta R.T. -0.00 min
 Lab File: BM000684.D
 Acq: 10 Mar 2015 22:42

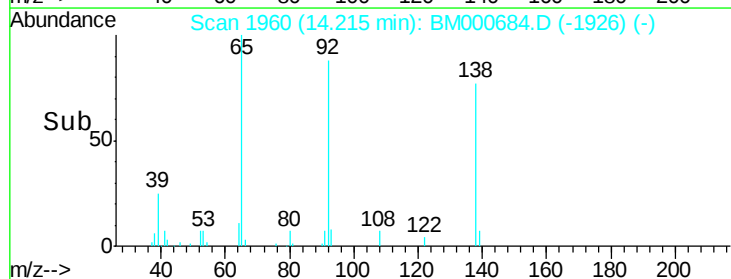
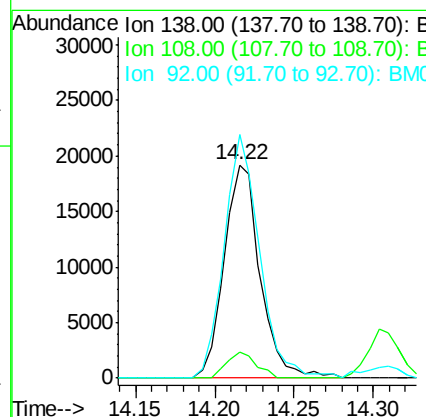
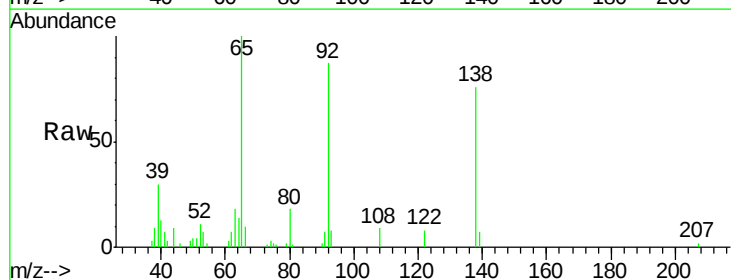
Instrument :
 BNA_M
 ClientSampleId :
 SSTD01066

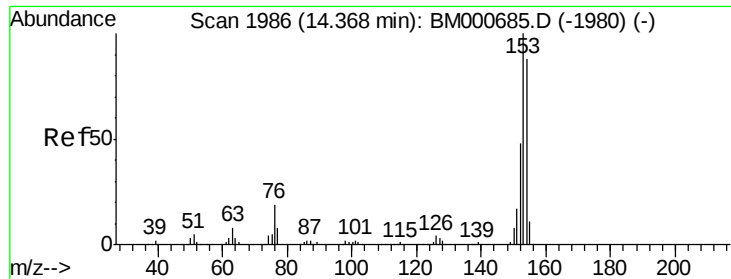
Tgt Ion:152 Resp: 301572
 Ion Ratio Lower Upper
 152 100
 151 18.3 15.1 22.7
 153 13.2 10.2 15.2



#48
 3-Nitroaniline
 Concen: 8.25 ng/ul
 RT: 14.22 min Scan# 1960
 Delta R.T. -0.00 min
 Lab File: BM000684.D
 Acq: 10 Mar 2015 22:42

Tgt Ion:138 Resp: 30285
 Ion Ratio Lower Upper
 138 100
 108 12.2 8.7 13.1
 92 114.3 92.7 139.1





#49

Acenaphthene

Concen: 10.20 ng/ul

RT: 14.37 min Scan# 1986

Delta R.T. -0.00 min

Lab File: BM000684.D

Acq: 10 Mar 2015 22:42

Instrument :

BNA_M

ClientSampleId :

SSTD01066

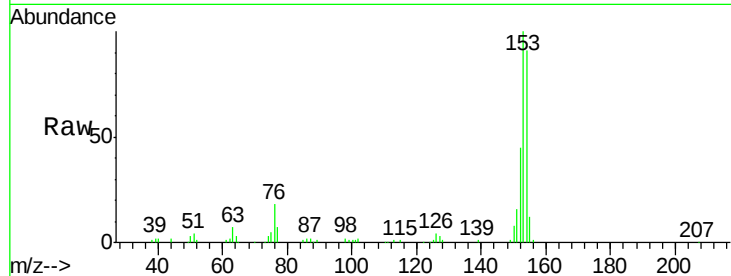
Tgt Ion:153 Resp: 199729

Ion Ratio Lower Upper

153 100

152 45.4 38.3 57.5

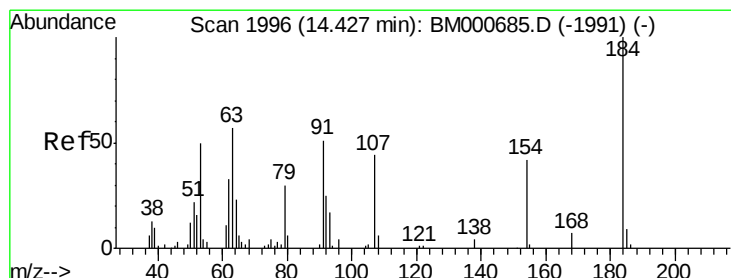
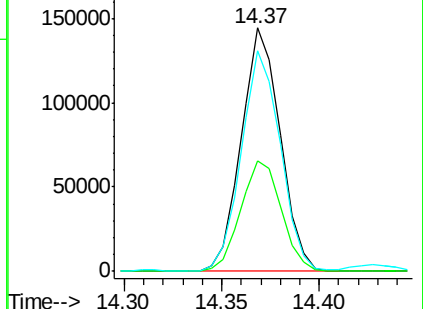
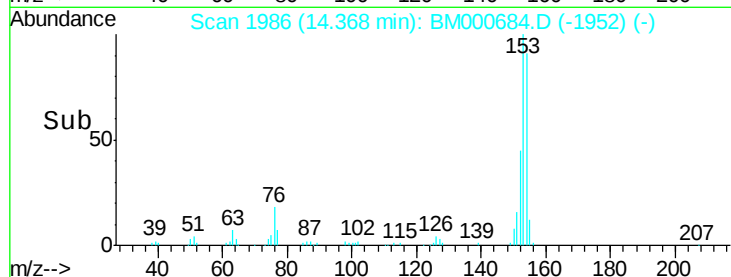
154 90.7 70.5 105.7



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: 5.36 ng/ul

RT: 14.43 min Scan# 1996

Delta R.T. -0.00 min

Lab File: BM000684.D

Acq: 10 Mar 2015 22:42

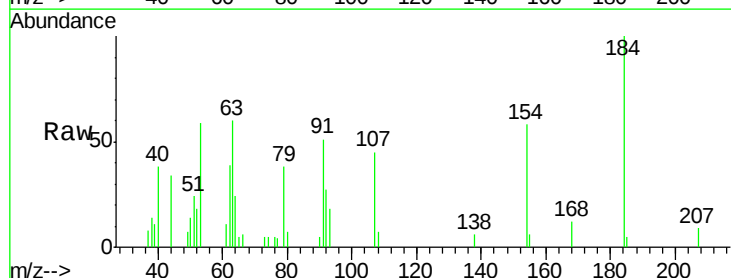
Tgt Ion:184 Resp: 11068

Ion Ratio Lower Upper

184 100

63 59.6 47.1 70.7

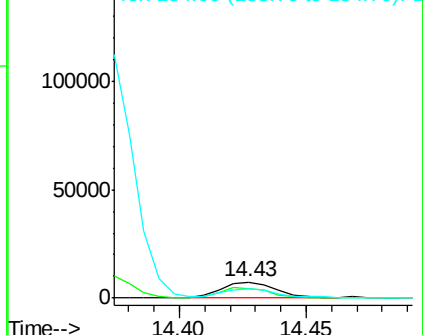
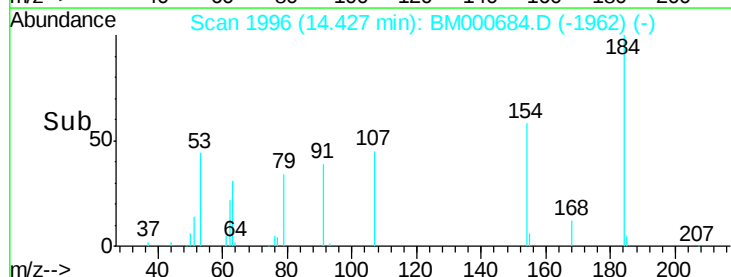
154 58.2 46.2 69.2

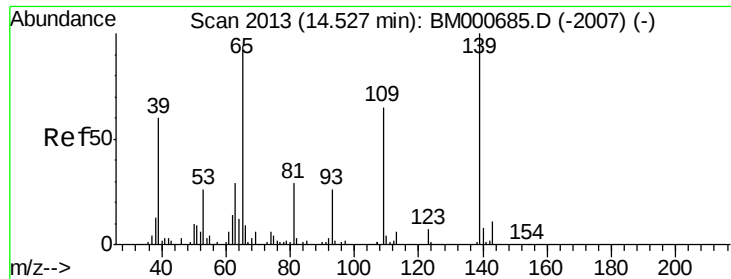


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 154.00 (153.70 to 154.70): E





#52

4-Nitrophenol

Concen: 8.45 ng/ul

RT: 14.52 min Scan# 2012

Delta R.T. -0.01 min

Lab File: BM000684.D

Acq: 10 Mar 2015 22:42

Instrument :

BNA_M

ClientSampleId :

SSTD01066

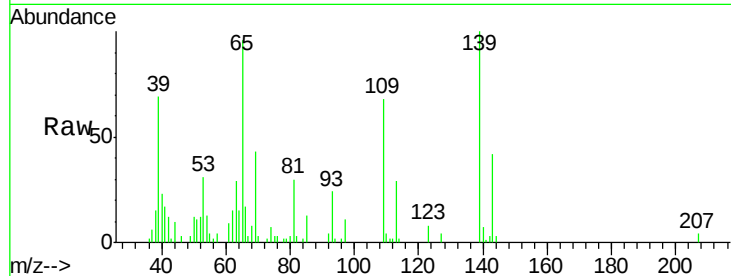
Tgt Ion:109 Resp: 22745

Ion Ratio Lower Upper

109 100

139 146.2 123.4 185.0

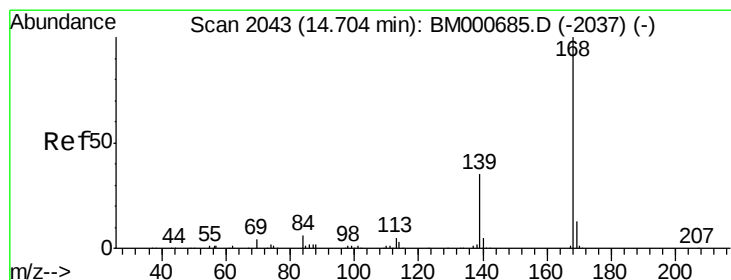
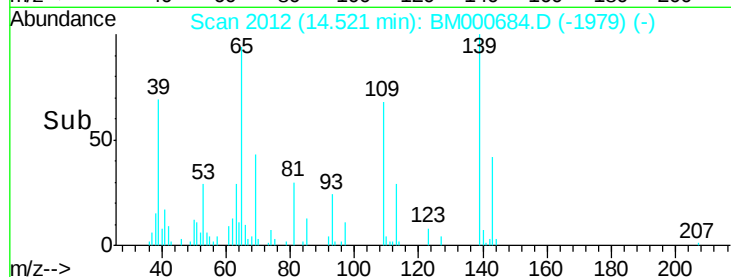
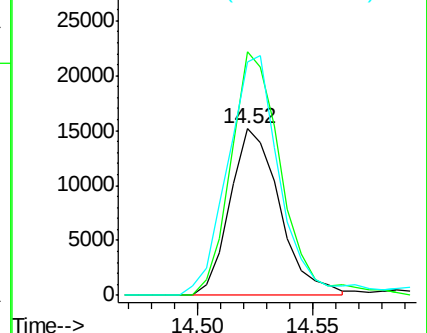
65 140.1 117.8 176.6



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: 10.34 ng/ul

RT: 14.70 min Scan# 2043

Delta R.T. -0.00 min

Lab File: BM000684.D

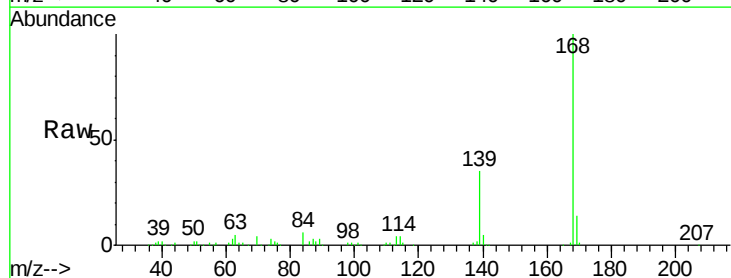
Acq: 10 Mar 2015 22:42

Tgt Ion:168 Resp: 287406

Ion Ratio Lower Upper

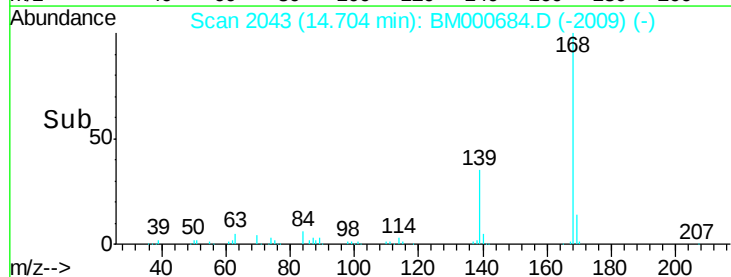
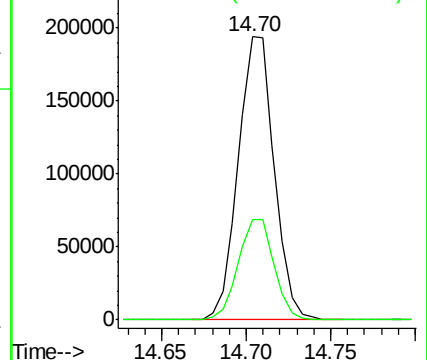
168 100

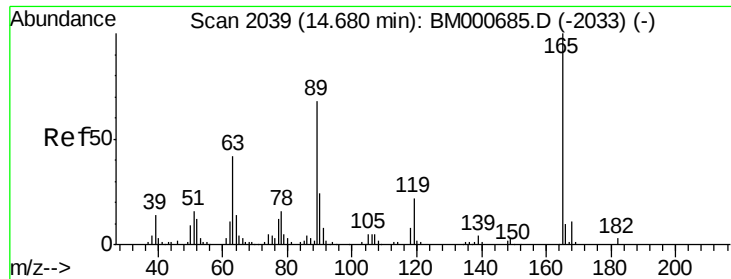
139 35.4 28.3 42.5



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E





#54

2,4-Dinitrotoluene

Concen: 9.62 ng/ul

RT: 14.68 min Scan# 2039

Delta R.T. -0.00 min

Lab File: BM000684.D

Acq: 10 Mar 2015 22:42

Instrument :

BNA_M

ClientSampleId :

SSTD01066

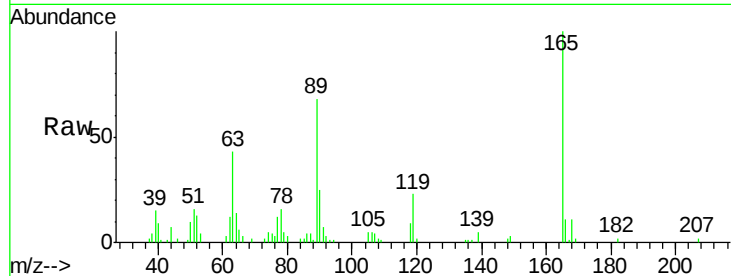
Tgt Ion:165 Resp: 54868

Ion Ratio Lower Upper

165 100

63 43.0 33.7 50.5

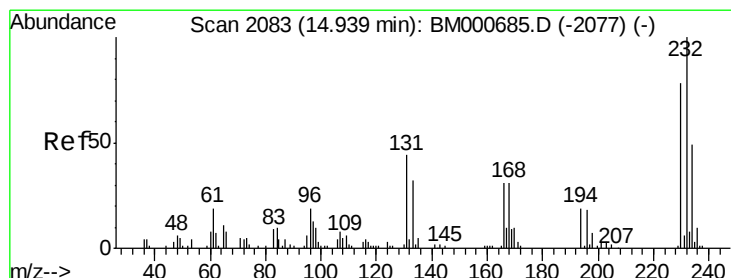
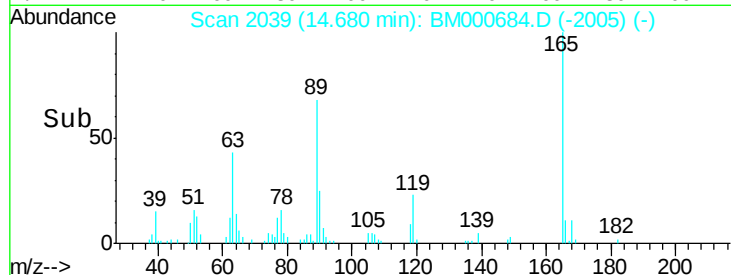
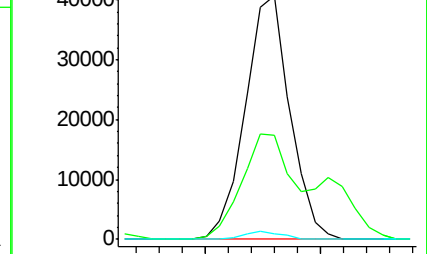
182 2.1 2.6 3.8#



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: 9.48 ng/ul

RT: 14.94 min Scan# 2083

Delta R.T. -0.00 min

Lab File: BM000684.D

Acq: 10 Mar 2015 22:42

Tgt Ion:232 Resp: 40947

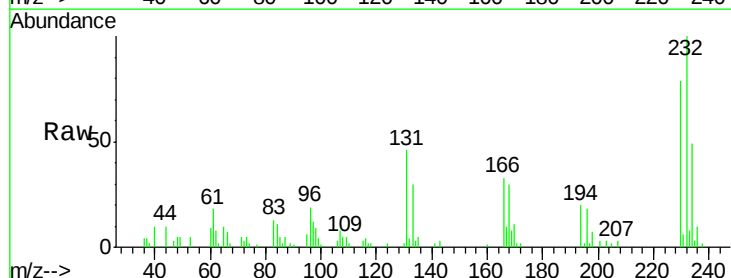
Ion Ratio Lower Upper

232 100

131 45.9 35.6 53.4

130 2.5 1.7 2.5

166 33.5 24.8 37.2

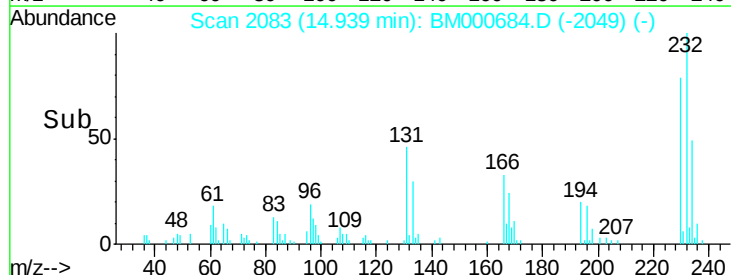
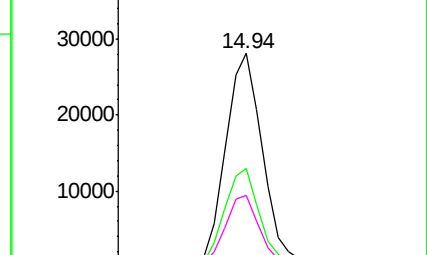


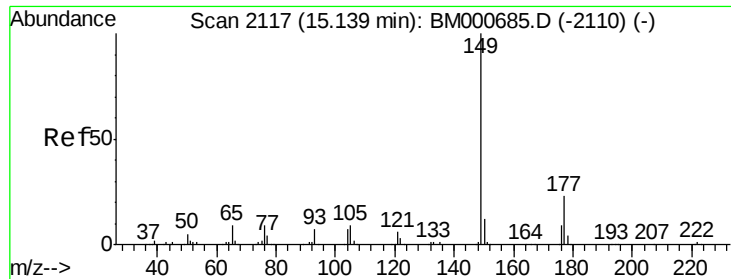
Abundance Ion 232.00 (231.70 to 232.70): E

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

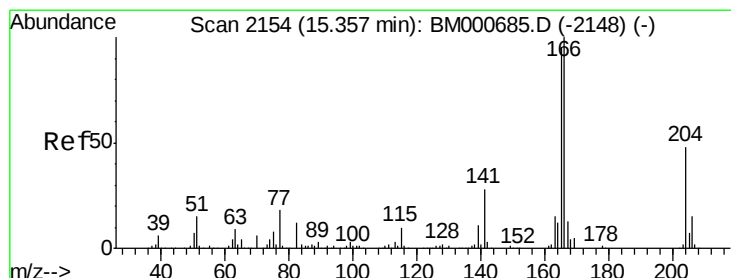
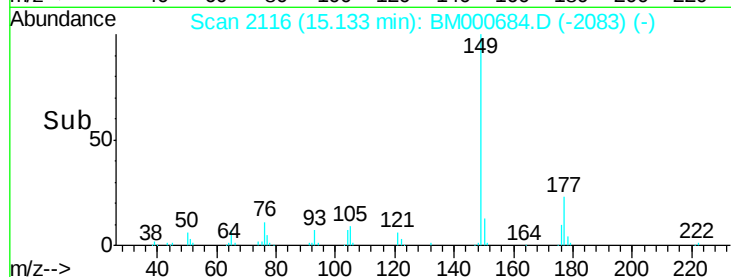
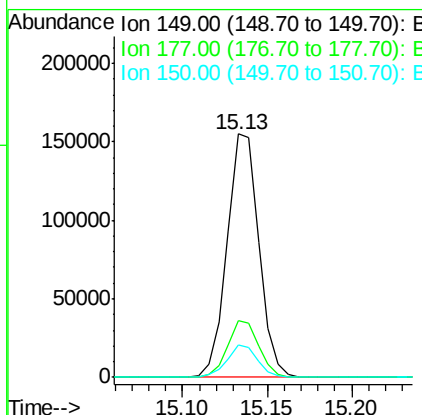
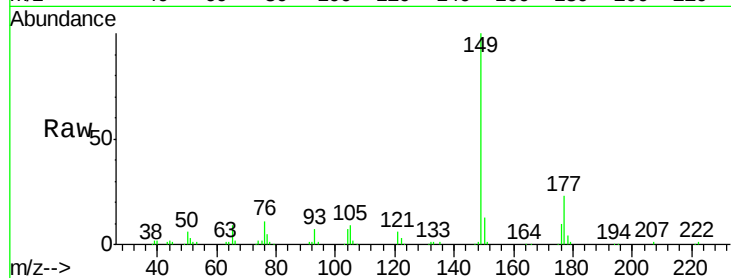




#56
Diethylphthalate
Concen: 9.81 ng/ul
RT: 15.13 min Scan# 2116
Delta R.T. -0.01 min
Lab File: BM000684.D
Acq: 10 Mar 2015 22:42

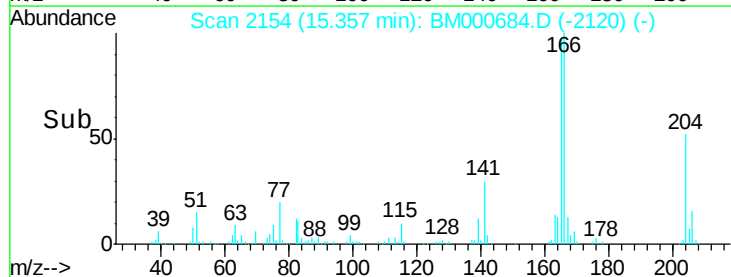
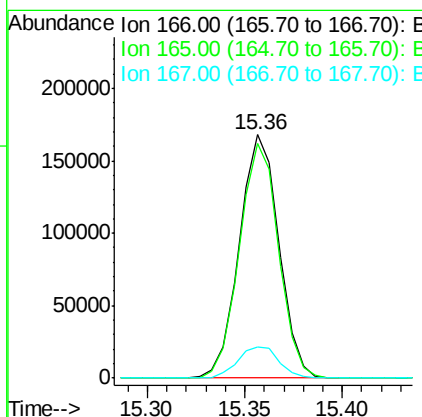
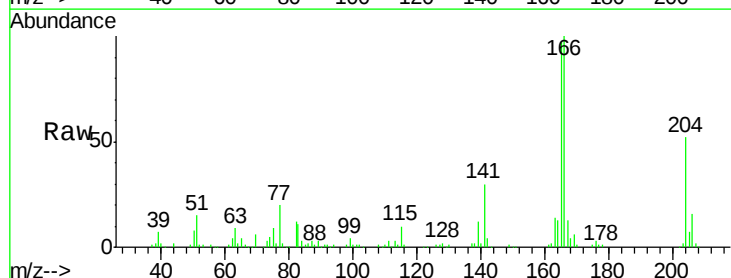
Instrument :
BNA_M
ClientSampleId :
SSTD01066

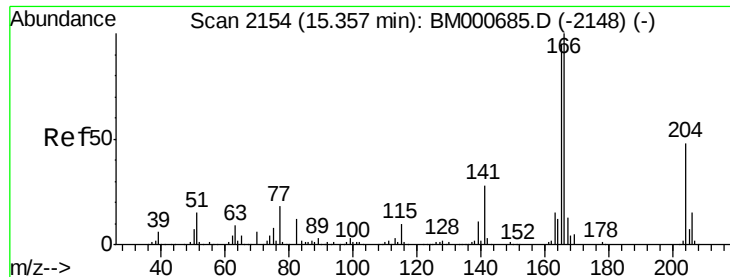
Tgt Ion:149 Resp: 202774
Ion Ratio Lower Upper
149 100
177 23.3 18.2 27.2
150 13.5 9.8 14.8



#58
Fluorene
Concen: 10.41 ng/ul
RT: 15.36 min Scan# 2154
Delta R.T. -0.00 min
Lab File: BM000684.D
Acq: 10 Mar 2015 22:42

Tgt Ion:166 Resp: 235237
Ion Ratio Lower Upper
166 100
165 96.6 76.2 114.4
167 12.9 10.6 15.8

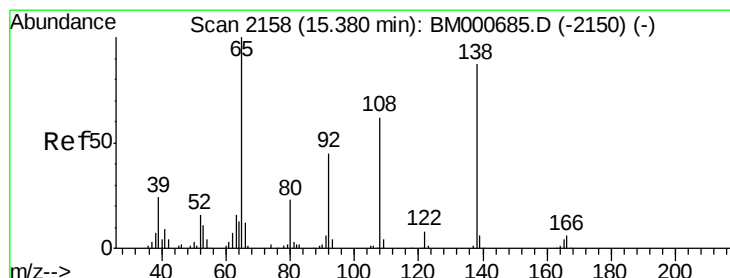
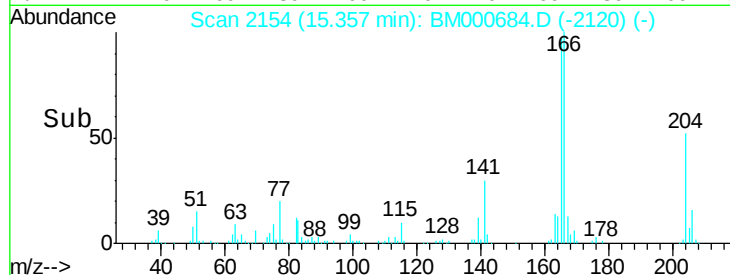
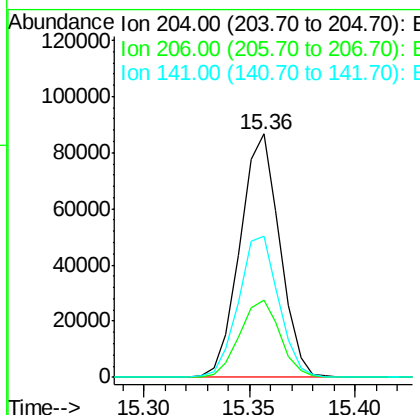
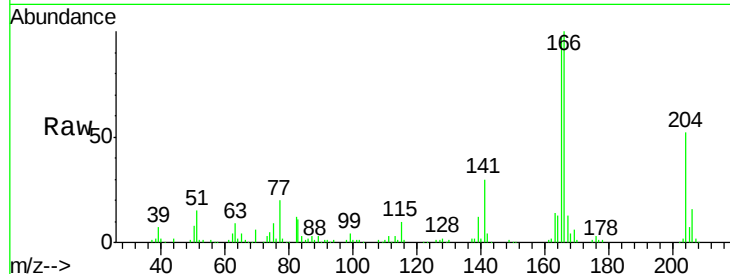




#59
4-Chlorophenyl-phenylether
Concen: 10.44 ng/ul
RT: 15.36 min Scan# 2154
Delta R.T. -0.00 min
Lab File: BM000684.D
Acq: 10 Mar 2015 22:42

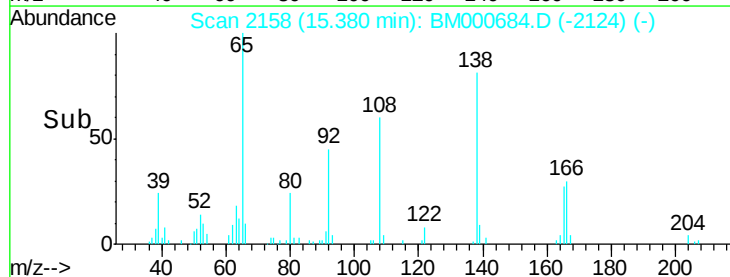
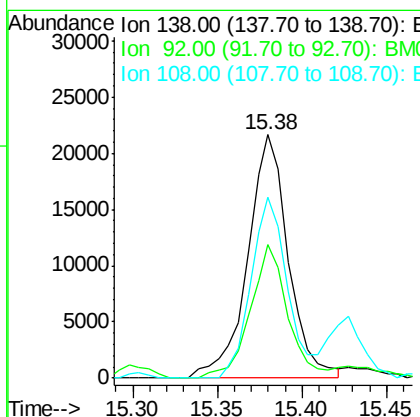
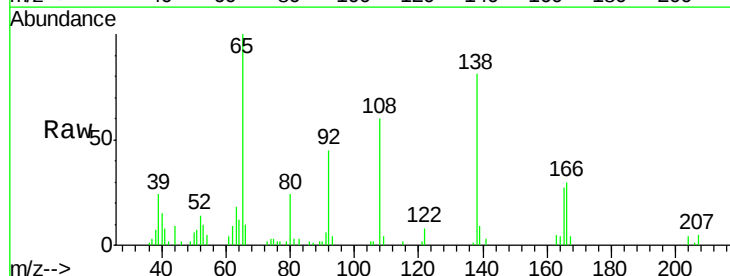
Instrument :
BNA_M
ClientSampleId :
SSTD01066

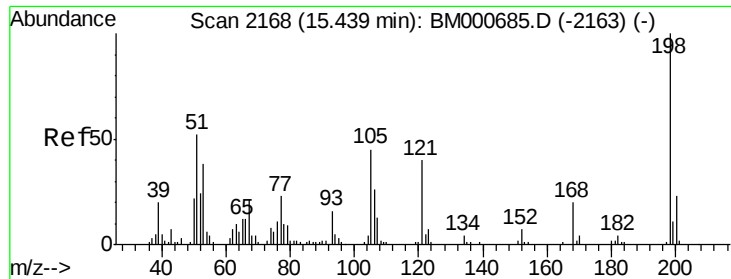
Tgt Ion:204 Resp: 113001
Ion Ratio Lower Upper
204 100
206 31.6 25.0 37.4
141 57.8 46.7 70.1



#60
4-Nitroaniline
Concen: 8.46 ng/ul
RT: 15.38 min Scan# 2158
Delta R.T. -0.00 min
Lab File: BM000684.D
Acq: 10 Mar 2015 22:42

Tgt Ion:138 Resp: 36224
Ion Ratio Lower Upper
138 100
92 54.9 41.0 61.6
108 74.1 57.1 85.7

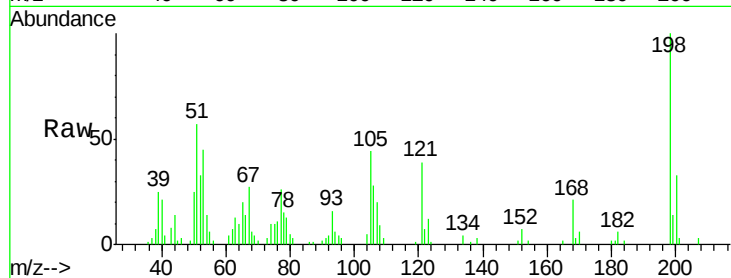




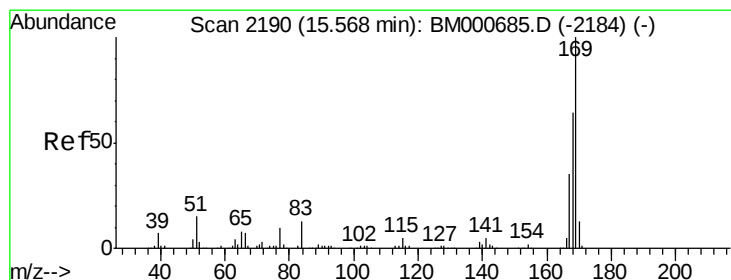
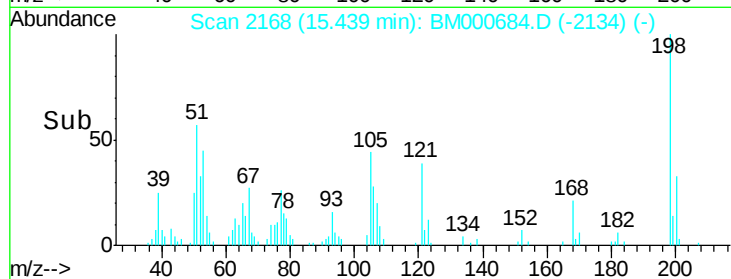
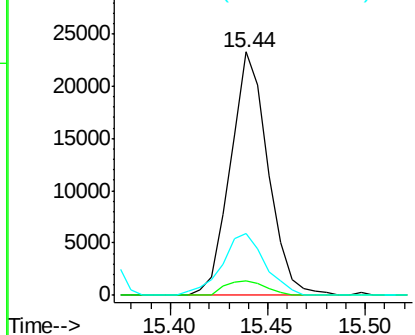
#63
 4,6-Dinitro-2-methylphenol
 Concen: 8.33 ng/ul
 RT: 15.44 min Scan# 2168
 Delta R.T. -0.00 min
 Lab File: BM000684.D
 Acq: 10 Mar 2015 22:42

Instrument :
 BNA_M
 ClientSampleId :
 SST01066

Tgt Ion:198 Resp: 31080
 Ion Ratio Lower Upper
 198 100
 182 6.1 3.9 5.9#
 77 25.5 19.4 29.0

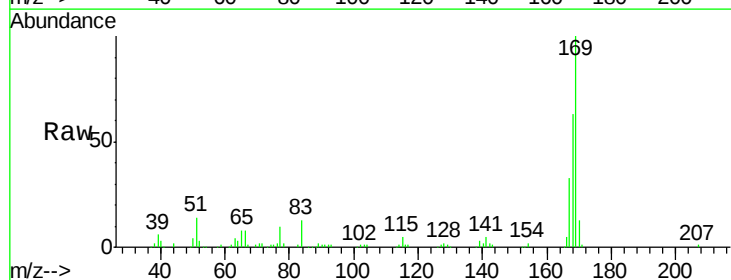


Abundance Ion 198.00 (197.70 to 198.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 77.00 (76.70 to 77.70): E

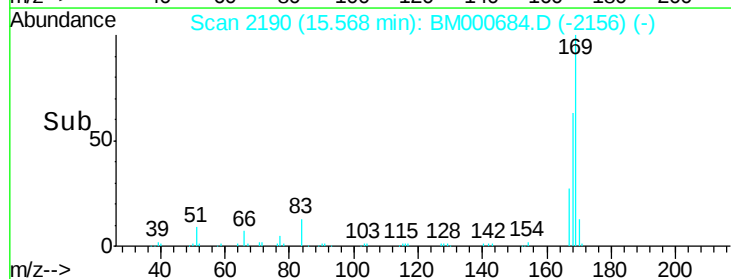
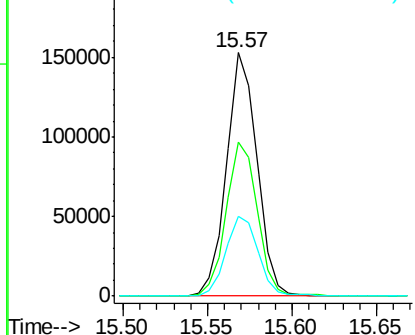


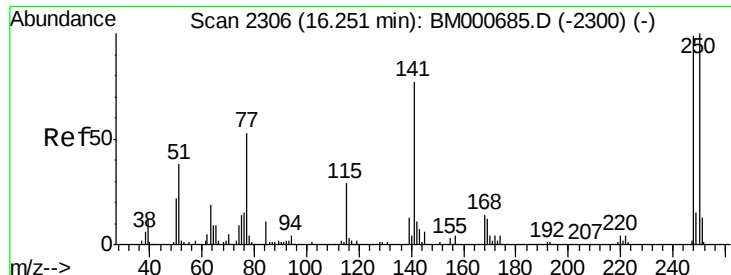
#64
 N-Nitrosodiphenylamine
 Concen: 9.99 ng/ul
 RT: 15.57 min Scan# 2190
 Delta R.T. -0.00 min
 Lab File: BM000684.D
 Acq: 10 Mar 2015 22:42

Tgt Ion:169 Resp: 192167
 Ion Ratio Lower Upper
 169 100
 168 63.1 51.3 76.9
 167 32.9 28.1 42.1



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

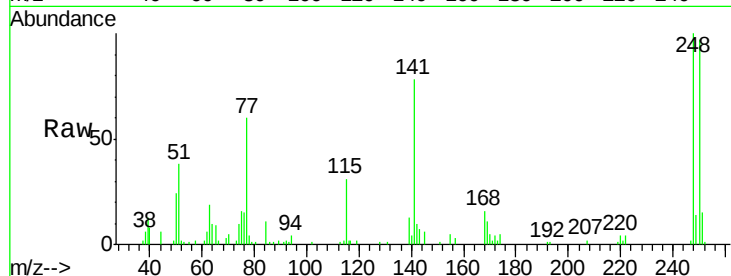




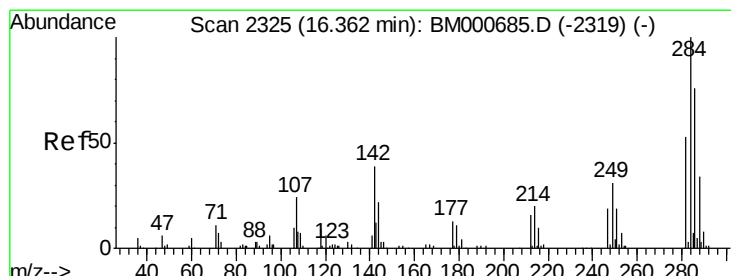
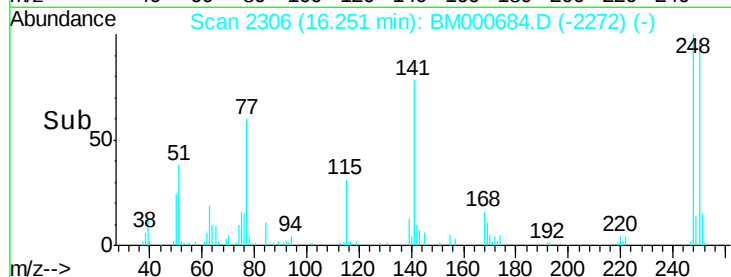
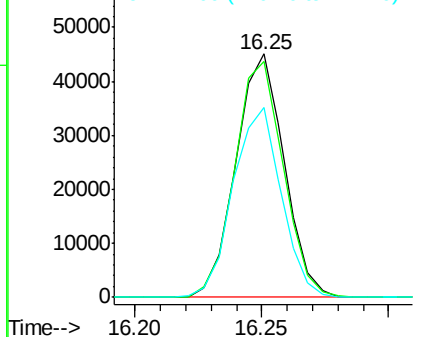
#65
4-Bromophenyl-phenylether
Concen: 9.78 ng/ul
RT: 16.25 min Scan# 2306
Delta R.T. -0.00 min
Lab File: BM000684.D
Acq: 10 Mar 2015 22:42

Instrument :
BNA_M
ClientSampleId :
SSTD01066

Tgt Ion:248 Resp: 59654
Ion Ratio Lower Upper
248 100
250 96.8 80.8 121.2
141 78.2 62.3 93.5

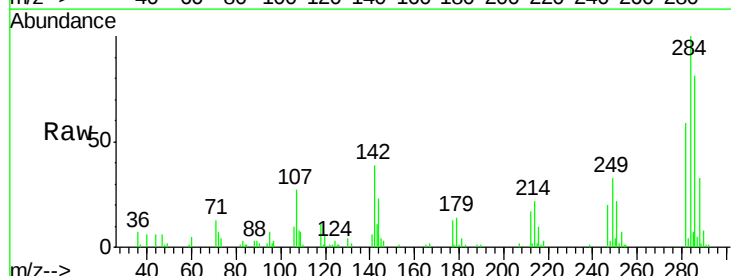


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

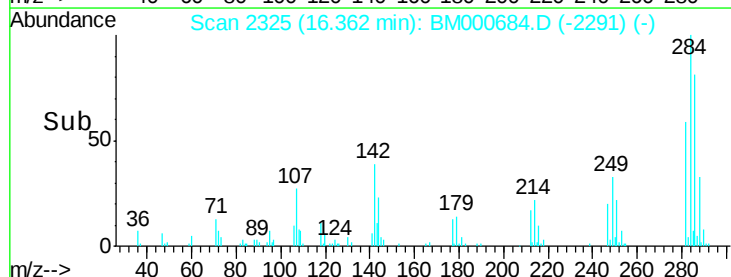
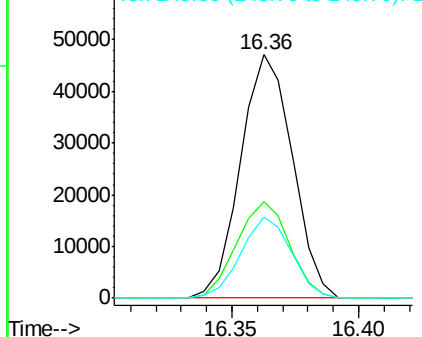


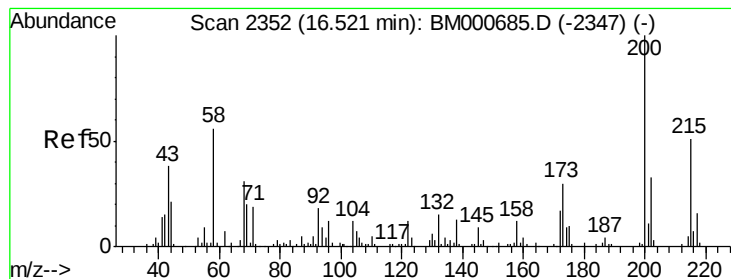
#66
Hexachlorobenzene
Concen: 9.79 ng/ul
RT: 16.36 min Scan# 2325
Delta R.T. -0.00 min
Lab File: BM000684.D
Acq: 10 Mar 2015 22:42

Tgt Ion:284 Resp: 66811
Ion Ratio Lower Upper
284 100
142 39.4 31.5 47.3
249 33.4 25.2 37.8



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: 10.55 ng/ul

RT: 16.52 min Scan# 2352

Delta R.T. -0.00 min

Lab File: BM000684.D

Acq: 10 Mar 2015 22:42

Instrument :

BNA_M

ClientSampleId :

SSTD01066

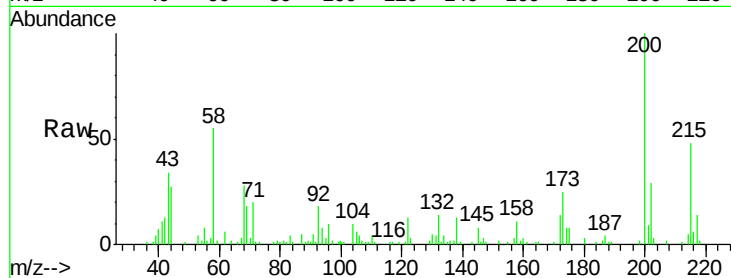
Tgt Ion:200 Resp: 56155

Ion Ratio Lower Upper

200 100

173 24.8 23.8 35.6

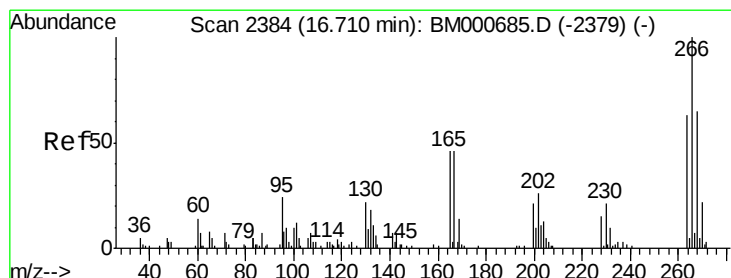
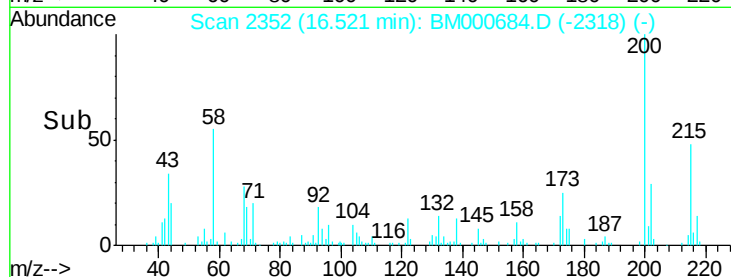
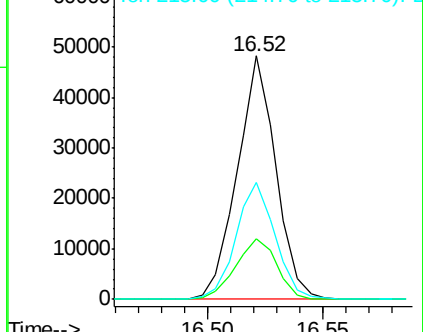
215 48.3 40.4 60.6



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: 6.96 ng/ul

RT: 16.71 min Scan# 2384

Delta R.T. -0.00 min

Lab File: BM000684.D

Acq: 10 Mar 2015 22:42

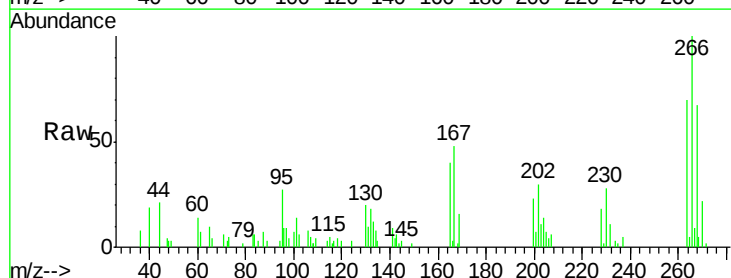
Tgt Ion:266 Resp: 24207

Ion Ratio Lower Upper

266 100

264 70.1 50.2 75.4

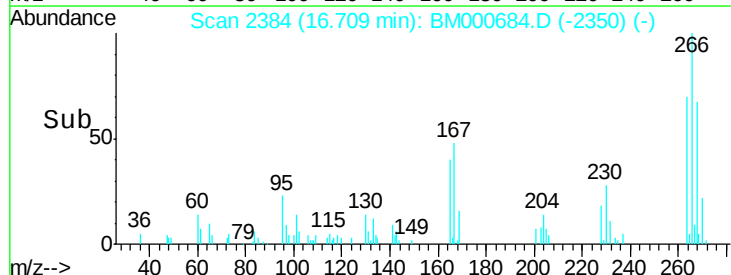
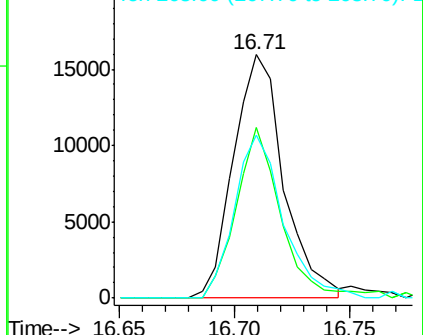
268 72.5 52.2 78.2

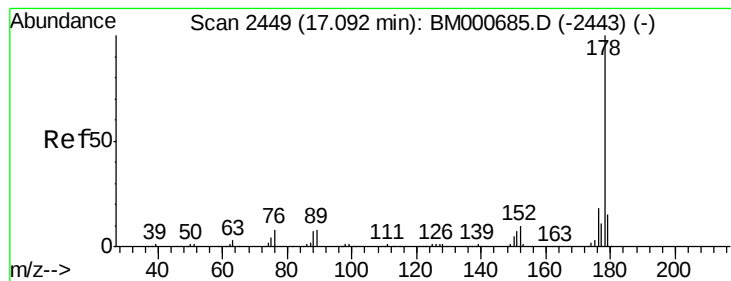


Abundance Ion 265.70 (265.40 to 266.40): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E





#69

Phenanthrene

Concen: 10.26 ng/ul

RT: 17.10 min Scan# 2450

Delta R.T. 0.01 min

Lab File: BM000684.D

Acq: 10 Mar 2015 22:42

Instrument :

BNA_M

ClientSampleId :

SSTD01066

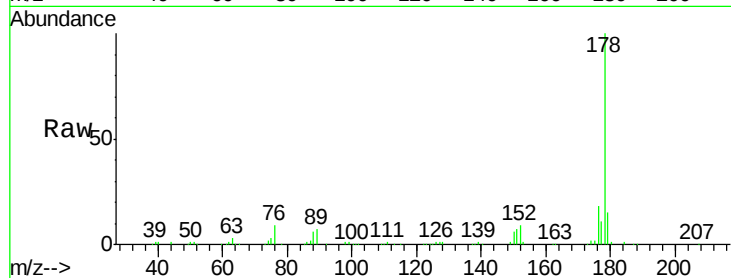
Tgt Ion:178 Resp: 370755

Ion Ratio Lower Upper

178 100

179 14.5 12.2 18.4

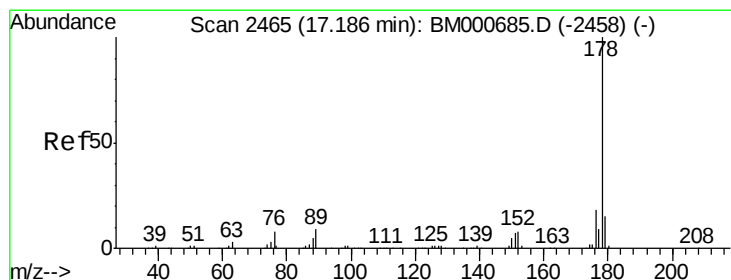
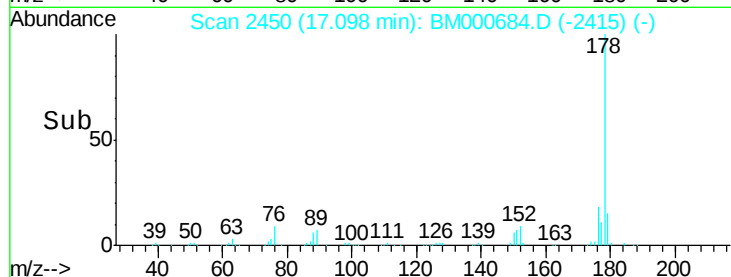
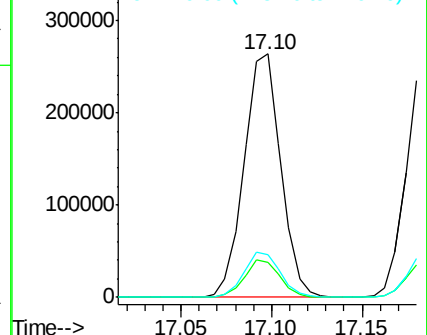
176 17.8 14.6 22.0



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: 10.16 ng/ul

RT: 17.19 min Scan# 2465

Delta R.T. -0.00 min

Lab File: BM000684.D

Acq: 10 Mar 2015 22:42

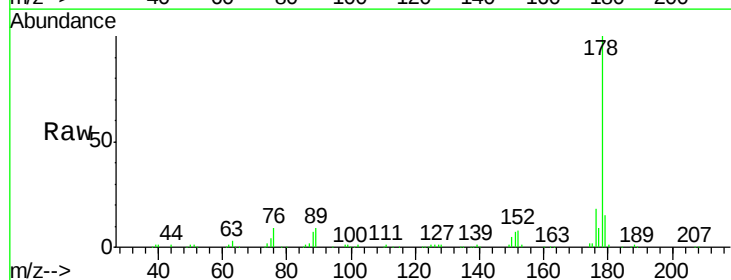
Tgt Ion:178 Resp: 371094

Ion Ratio Lower Upper

178 100

179 15.5 12.1 18.1

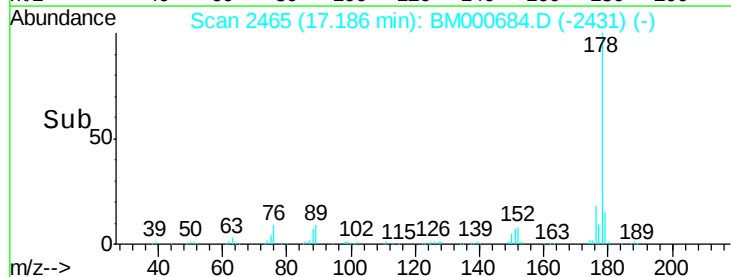
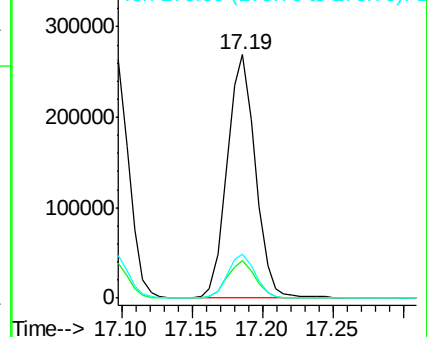
176 17.9 14.2 21.2

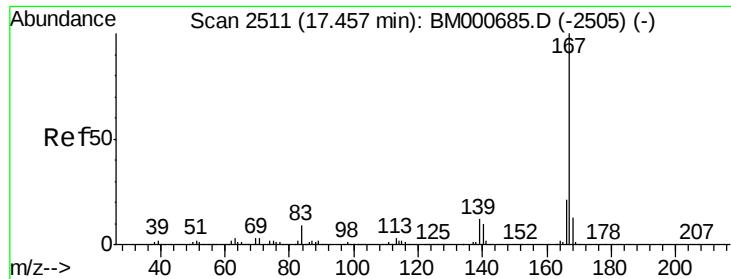


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E

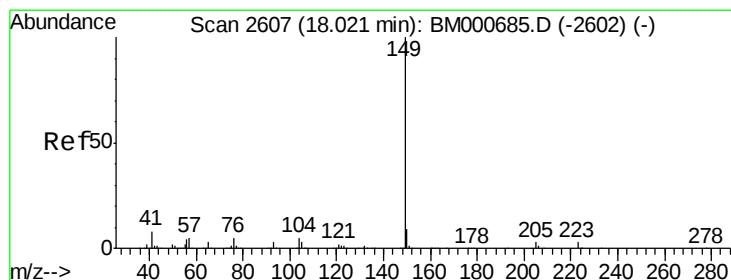
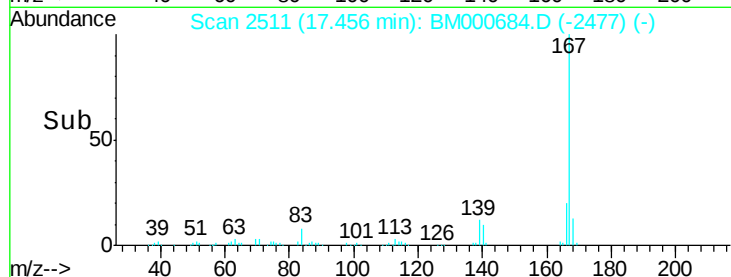
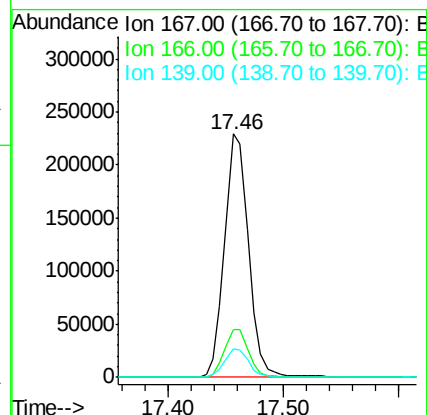
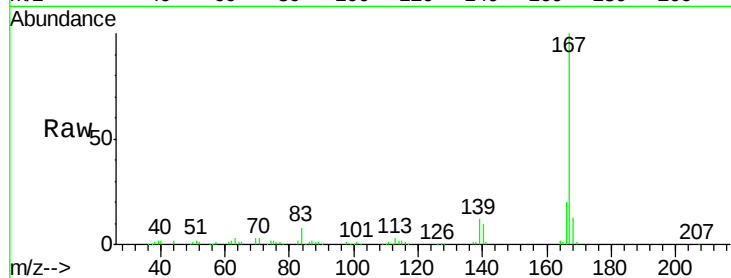




#72
 Carbazole
 Concen: 10.38 ng/ul
 RT: 17.46 min Scan# 2511
 Delta R.T. -0.00 min
 Lab File: BM000684.D
 Acq: 10 Mar 2015 22:42

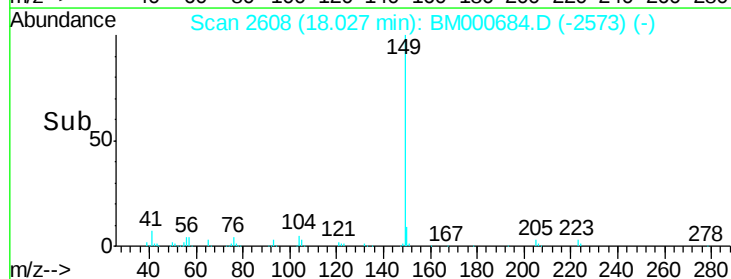
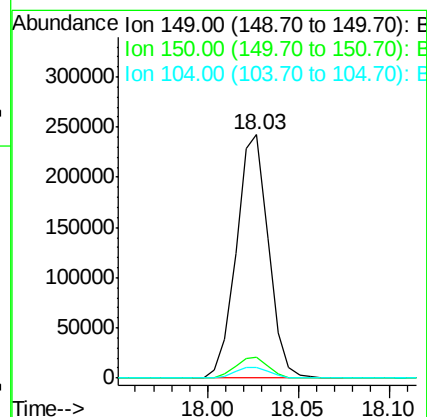
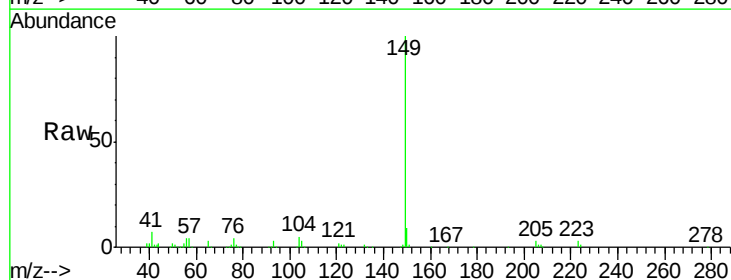
Instrument :
 BNA_M
 ClientSampleId :
 SSTD01066

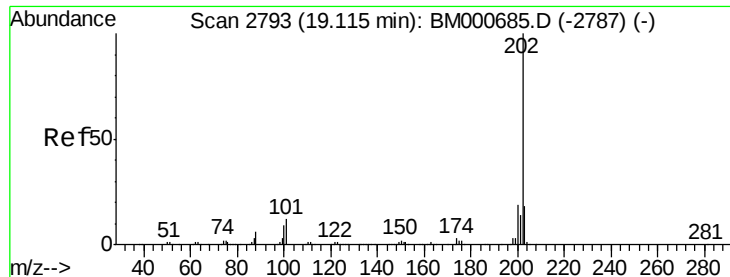
Tgt Ion	Ratio	Lower	Upper
167	100		
166	19.6	16.4	24.6
139	11.6	9.9	14.9



#73
 Di-n-butylphthalate
 Concen: 9.03 ng/ul
 RT: 18.03 min Scan# 2608
 Delta R.T. 0.01 min
 Lab File: BM000684.D
 Acq: 10 Mar 2015 22:42

Tgt Ion	Ratio	Lower	Upper
149	100		
150	8.7	7.4	11.0
104	4.5	3.8	5.8





#74

Fluoranthene

Concen: 10.49 ng/ul

RT: 19.12 min Scan# 2793

Delta R.T. -0.00 min

Lab File: BM000684.D

Acq: 10 Mar 2015 22:42

Instrument :

BNA_M

ClientSampleId :

SSTD01066

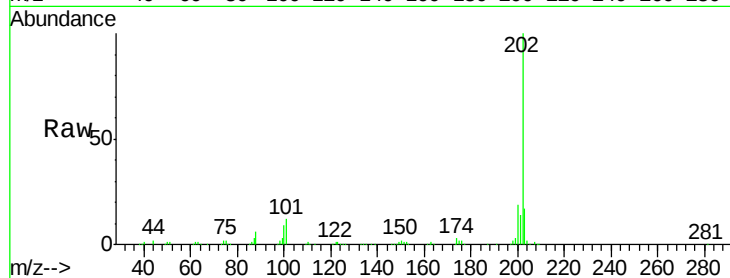
Tgt Ion:202 Resp: 400414

Ion Ratio Lower Upper

202 100

101 12.1 9.7 14.5

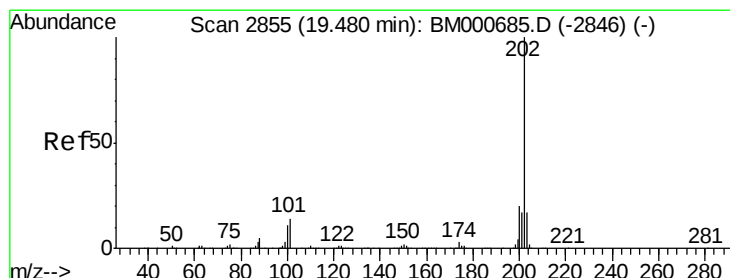
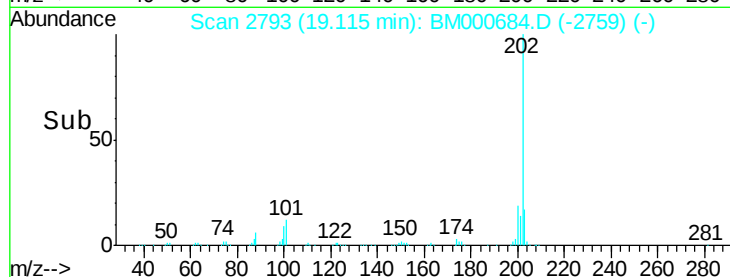
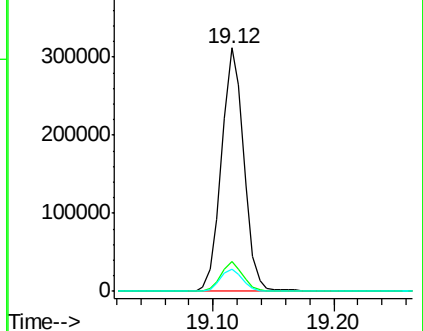
100 9.3 7.4 11.0



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B



#77

Pyrene

Concen: 10.15 ng/ul

RT: 19.48 min Scan# 2855

Delta R.T. -0.00 min

Lab File: BM000684.D

Acq: 10 Mar 2015 22:42

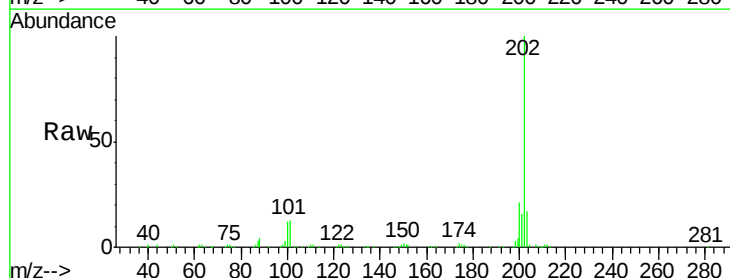
Tgt Ion:202 Resp: 442079

Ion Ratio Lower Upper

202 100

101 13.4 11.2 16.8

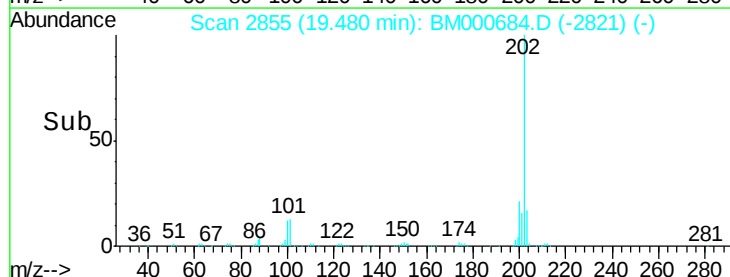
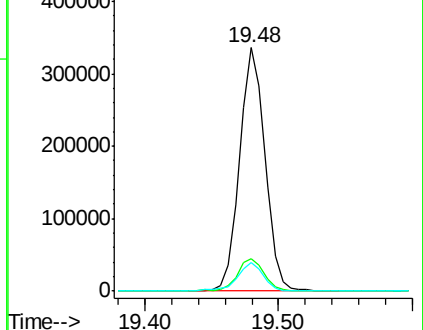
100 11.7 9.1 13.7

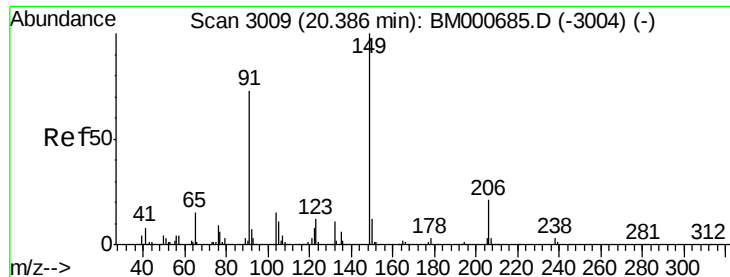


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B

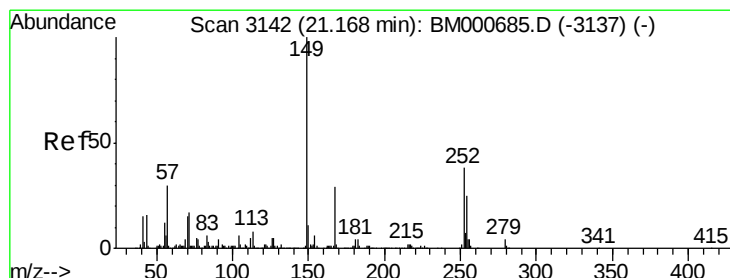
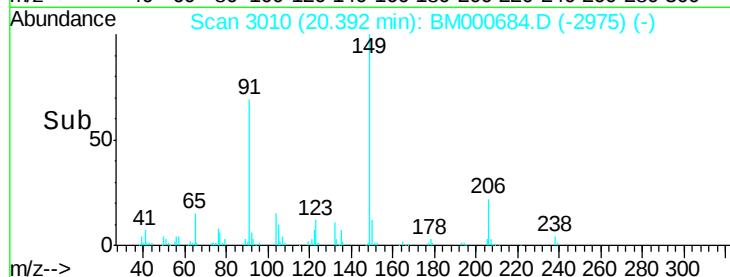
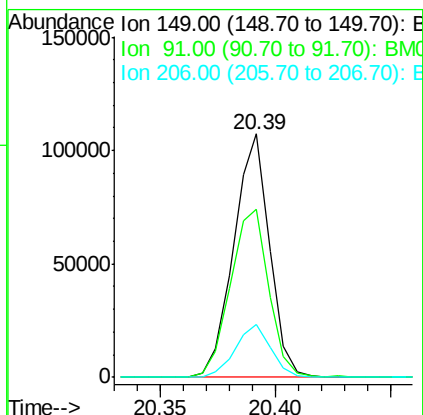
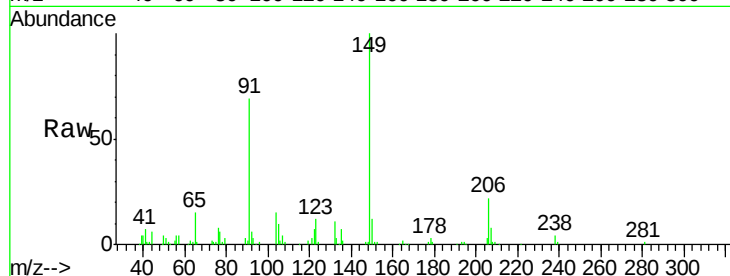




#78
Butylbenzylphthalate
Concen: 7.98 ng/ul
RT: 20.39 min Scan# 3010
Delta R.T. 0.01 min
Lab File: BM000684.D
Acq: 10 Mar 2015 22:42

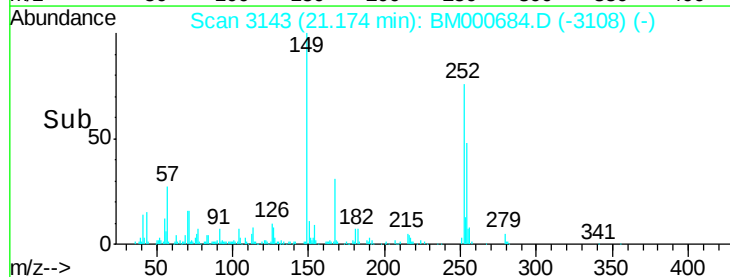
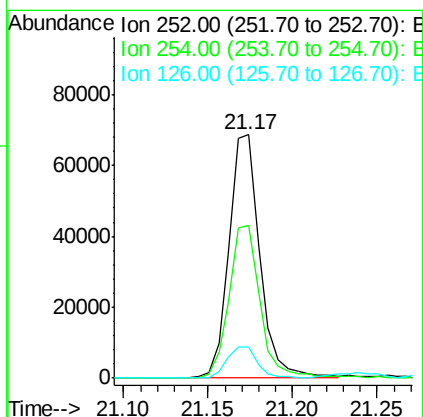
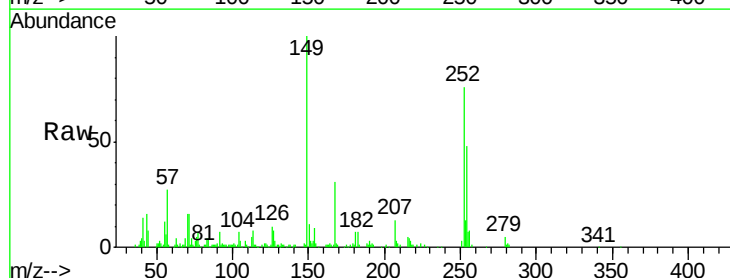
Instrument :
BNA_M
ClientSampleId :
SSTD01066

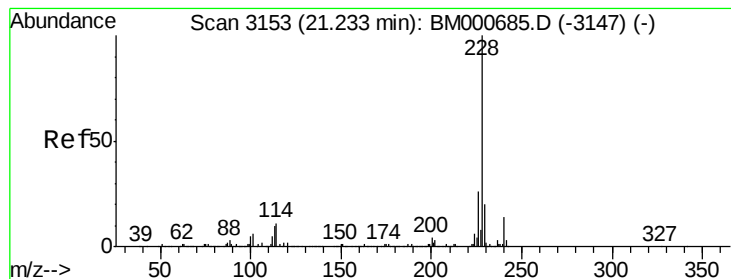
Tgt Ion:149 Resp: 115961
Ion Ratio Lower Upper
149 100
91 69.2 58.7 88.1
206 22.0 16.6 24.8



#79
3,3'-Dichlorobenzidine
Concen: 7.87 ng/ul
RT: 21.17 min Scan# 3143
Delta R.T. 0.01 min
Lab File: BM000684.D
Acq: 10 Mar 2015 22:42

Tgt Ion:252 Resp: 87195
Ion Ratio Lower Upper
252 100
254 62.8 51.9 77.9
126 12.8 10.7 16.1

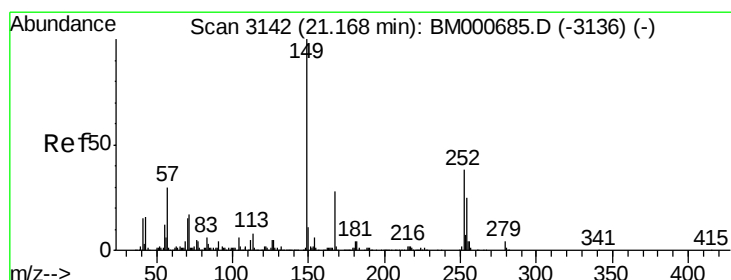
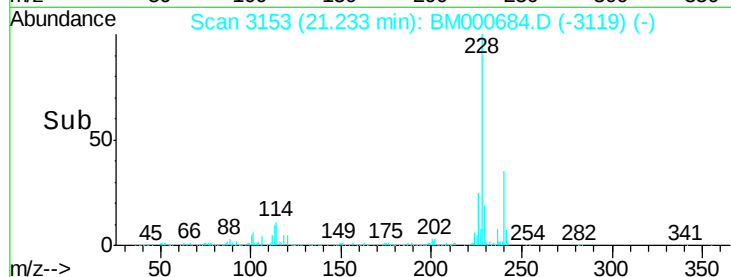
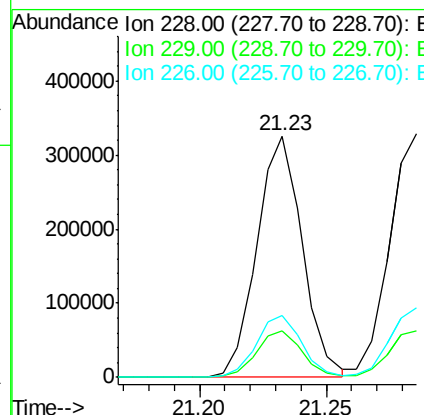
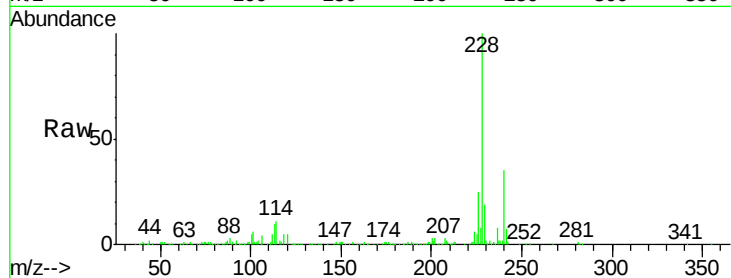




#80
Benzo(a)anthracene
Concen: 10.23 ng/ul
RT: 21.23 min Scan# 3153
Delta R.T. -0.00 min
Lab File: BM000684.D
Acq: 10 Mar 2015 22:42

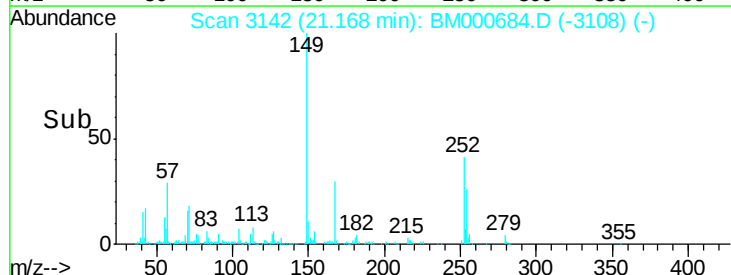
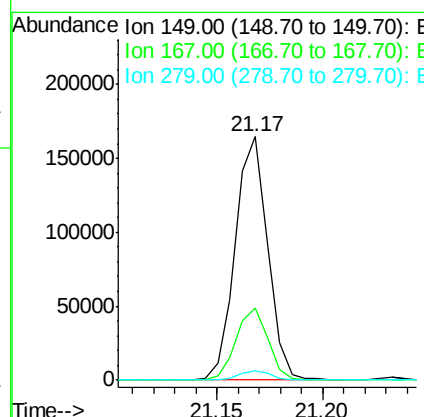
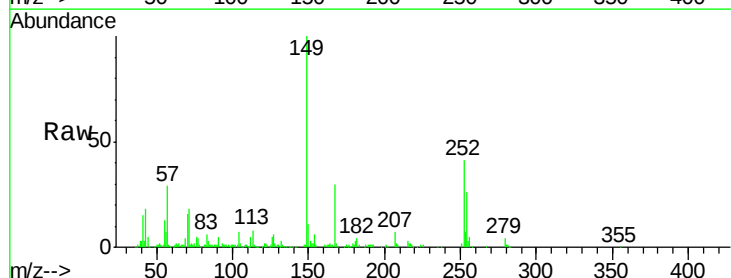
Instrument :
BNA_M
ClientSampleId :
SSTD01066

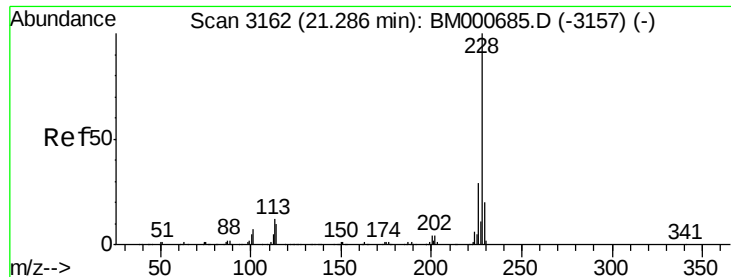
Tgt Ion:228 Resp: 406393
Ion Ratio Lower Upper
228 100
229 19.3 16.2 24.4
226 25.4 20.6 30.8



#81
Bis(2-ethylhexyl)phthalate
Concen: 8.10 ng/ul
RT: 21.17 min Scan# 3142
Delta R.T. -0.00 min
Lab File: BM000684.D
Acq: 10 Mar 2015 22:42

Tgt Ion:149 Resp: 173169
Ion Ratio Lower Upper
149 100
167 29.9 22.8 34.2
279 3.7 3.4 5.2





#82

Chrysene

Concen: 10.33 ng/ul

RT: 21.29 min Scan# 3162

Delta R.T. -0.00 min

Lab File: BM000684.D

Acq: 10 Mar 2015 22:42

Instrument :

BNA_M

ClientSampleId :

SSTD01066

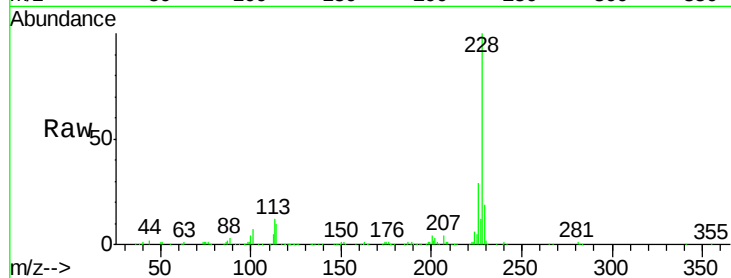
Tgt Ion:228 Resp: 399107

Ion Ratio Lower Upper

228 100

226 28.7 22.8 34.2

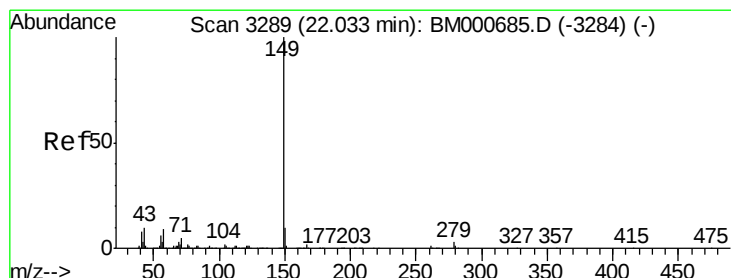
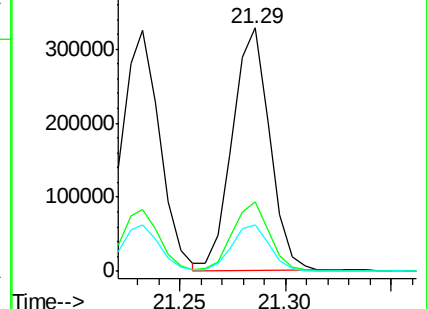
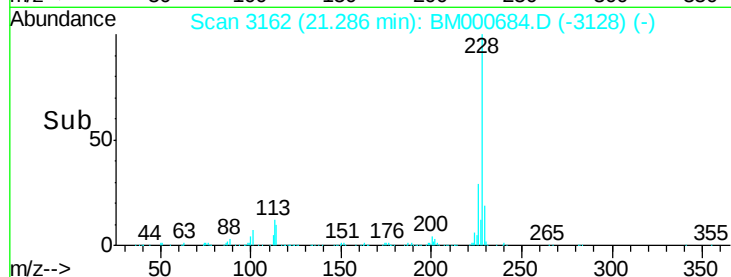
229 18.9 15.7 23.5



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: 7.85 ng/ul

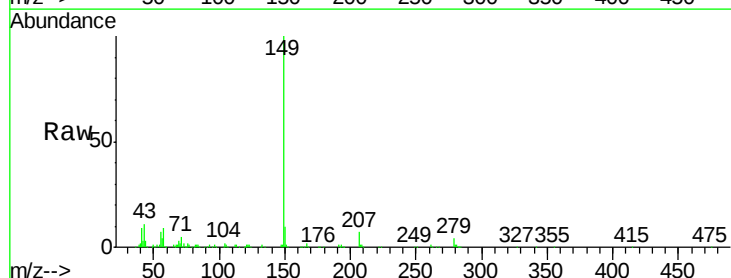
RT: 22.03 min Scan# 3289

Delta R.T. -0.00 min

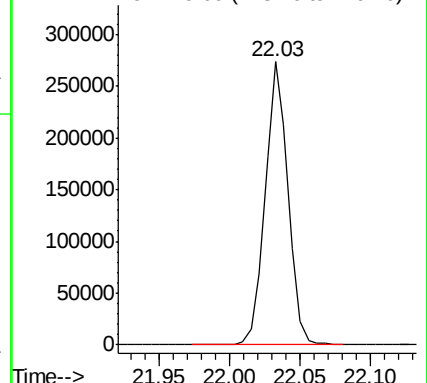
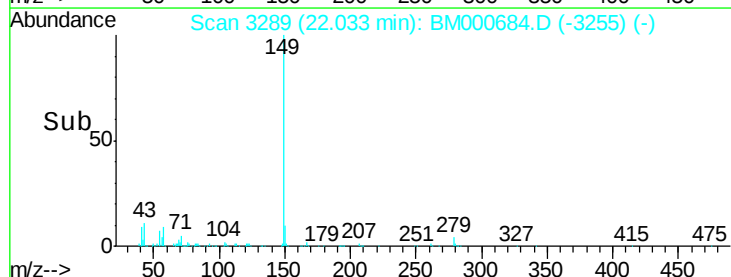
Lab File: BM000684.D

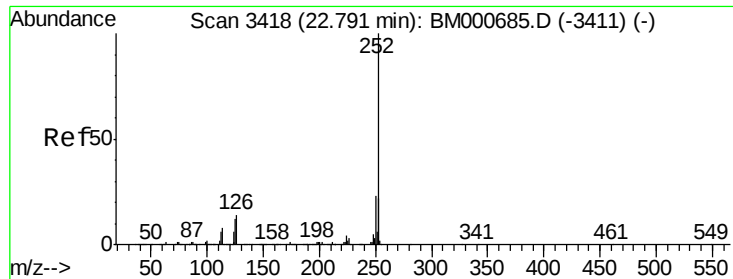
Acq: 10 Mar 2015 22:42

Tgt Ion:149 Resp: 312273



Abundance Ion 149.00 (148.70 to 149.70): E





#85

Benzo(b)fluoranthene

Concen: 10.03 ng/ul

RT: 22.79 min Scan# 3418

Delta R.T. -0.00 min

Lab File: BM000684.D

Acq: 10 Mar 2015 22:42

Instrument :

BNA_M

ClientSampleId :

SSTD01066

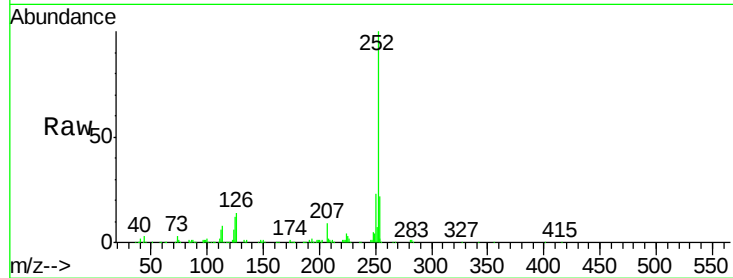
Tgt Ion:252 Resp: 400942

Ion Ratio Lower Upper

252 100

253 22.2 17.3 25.9

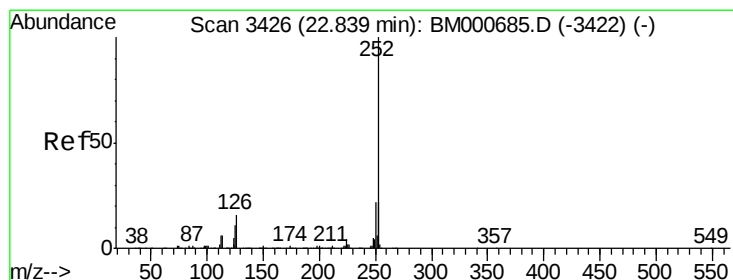
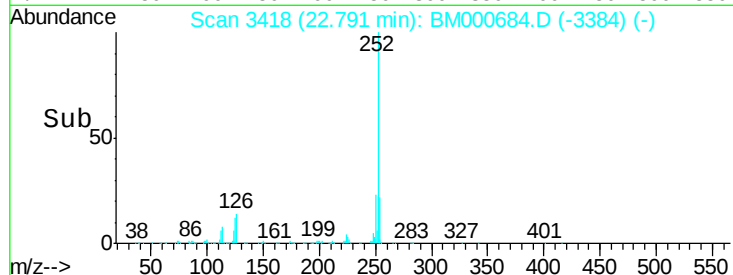
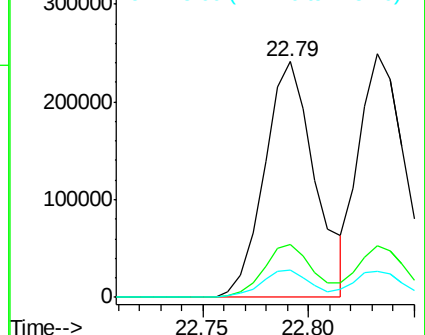
125 11.8 9.3 13.9



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#86

Benzo(k)fluoranthene

Concen: 10.04 ng/ul

RT: 22.83 min Scan# 3425

Delta R.T. -0.01 min

Lab File: BM000684.D

Acq: 10 Mar 2015 22:42

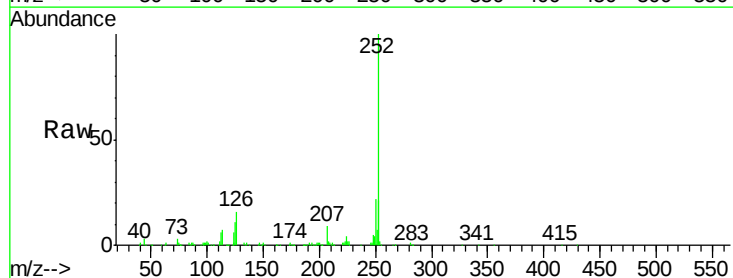
Tgt Ion:252 Resp: 376856

Ion Ratio Lower Upper

252 100

253 21.1 17.5 26.3

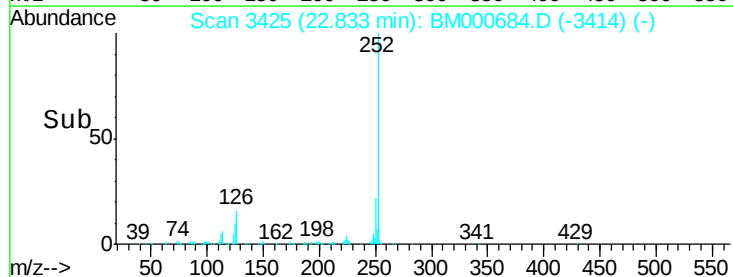
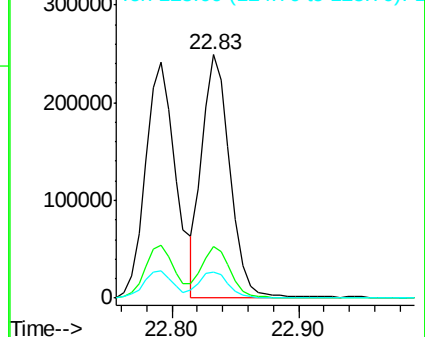
125 10.9 8.9 13.3

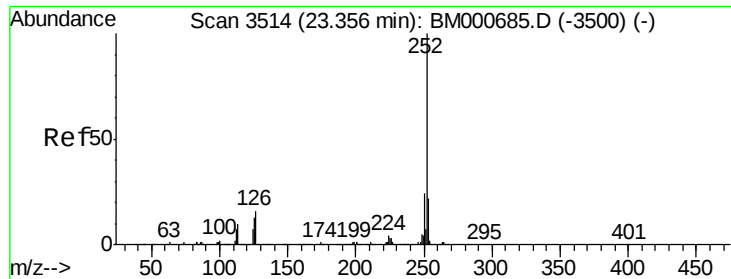


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#88

Benzo(a)pyrene

Concen: 10.21 ng/ul

RT: 23.36 min Scan# 3514

Delta R.T. -0.00 min

Lab File: BM000684.D

Acq: 10 Mar 2015 22:42

Instrument :

BNA_M

ClientSampled :

SSTD01066

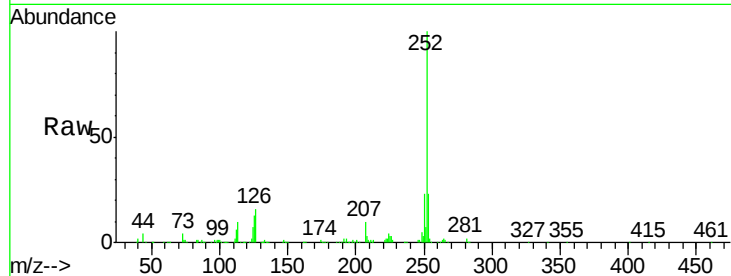
Tgt Ion:252 Resp: 384942

Ion Ratio Lower Upper

252 100

253 22.8 17.3 25.9

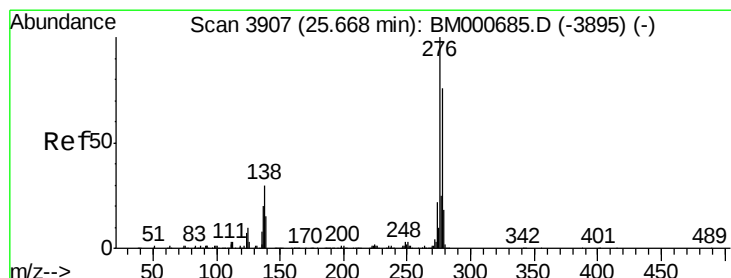
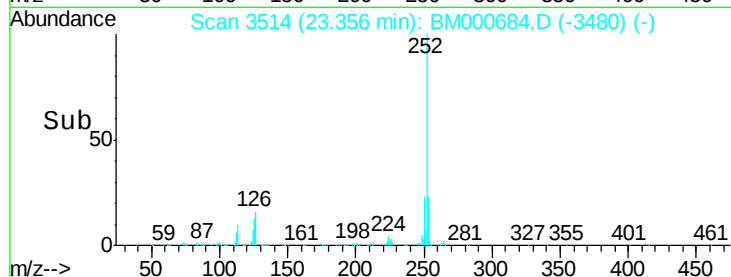
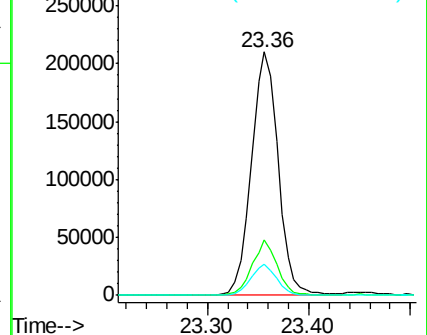
125 12.6 10.3 15.5



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: 10.07 ng/ul

RT: 25.67 min Scan# 3907

Delta R.T. -0.00 min

Lab File: BM000684.D

Acq: 10 Mar 2015 22:42

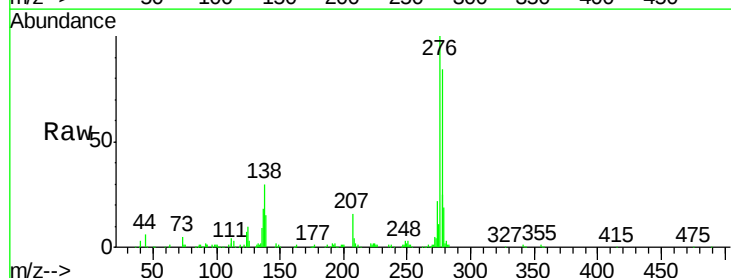
Tgt Ion:276 Resp: 416206

Ion Ratio Lower Upper

276 100

138 30.1 23.9 35.9

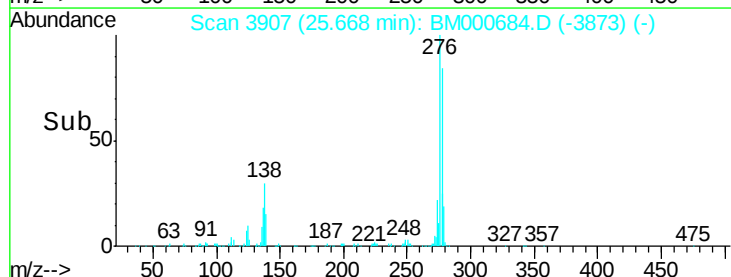
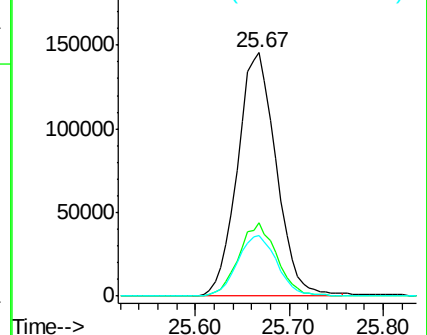
277 24.6 19.7 29.5

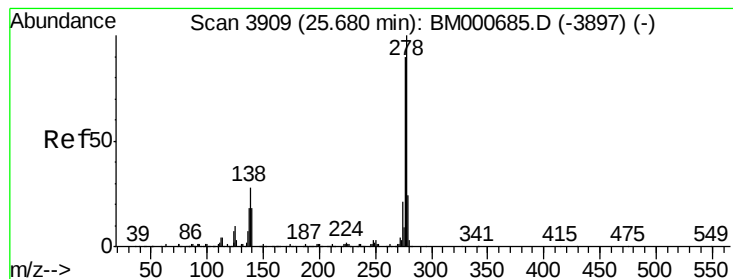


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E





#90

Dibenzo(a,h)anthracene

Concen: 10.03 ng/ul

RT: 25.68 min Scan# 3909

Delta R.T. -0.00 min

Lab File: BM000684.D

Acq: 10 Mar 2015 22:42

Instrument :

BNA_M

ClientSampleId :

SSTD01066

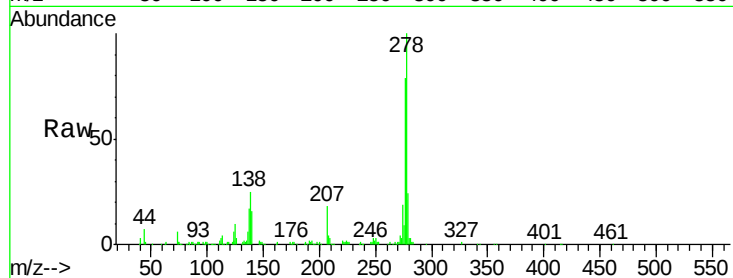
Tgt Ion:278 Resp: 352727

Ion Ratio Lower Upper

278 100

139 16.3 14.3 21.5

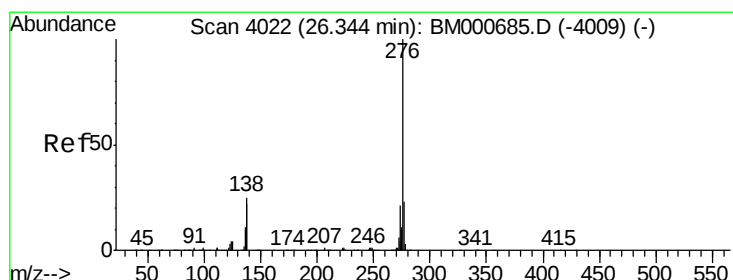
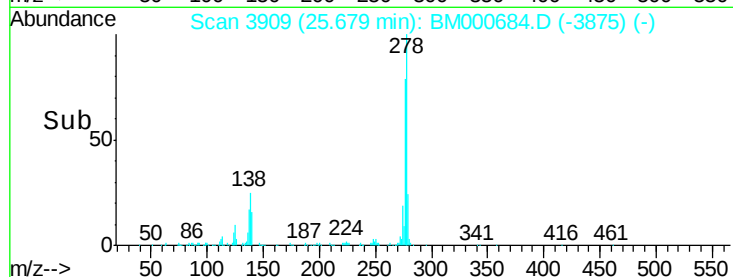
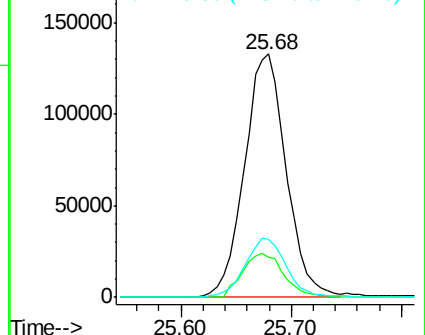
279 23.6 19.4 29.0



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: 10.20 ng/ul

RT: 26.34 min Scan# 4022

Delta R.T. -0.00 min

Lab File: BM000684.D

Acq: 10 Mar 2015 22:42

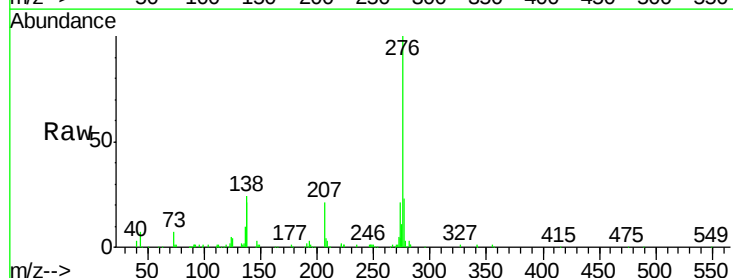
Tgt Ion:276 Resp: 357945

Ion Ratio Lower Upper

276 100

138 24.0 20.2 30.4

277 23.1 18.7 28.1



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

