

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM031115\
 Data File : BM000685.D
 Acq On : 10 Mar 2015 23:18
 Operator : TP/IZ
 Sample : SSTD02067
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02067

Quant Time: Mar 11 03:11:31 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	128615	20.00	ng/ul	0.00
18) Naphthalene-d8	10.44	136	519978	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	295209	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.05	188	645404	20.00	ng/ul	0.00
75) Chrysene-d12	21.25	240	698260	20.00	ng/ul	0.00
83) Perylene-d12	23.46	264	653271	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.12	96	21447	8.79	ng/uL	0.00
5) Phenol-d5	6.82	99	197549	20.96	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.99	67	120540	21.16	ng/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	162080	21.08	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	154551	20.73	ng/ul	0.00
19) Nitrobenzene-d5	8.81	128	68826	21.01	ng/ul	0.00
22) 2-Nitrophenol-d4	9.53	143	77228	21.70	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.06	165	152317	21.37	ng/ul	0.00
29) 4-Chloroaniline-d4	10.58	131	176751	37.98	ng/ul	0.00
43) Dimethylphthalate-d6	13.72	166	400578	20.66	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	574381	21.17	ng/ul	0.00
51) 4-Nitrophenol-d4	14.51	143	75695	20.48	ng/ul	0.00
57) Fluorene-d10	15.30	176	409227	21.01	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	67742	19.75	ng/ul	0.00
70) Anthracene-d10	17.15	188	614714	21.15	ng/ul	0.00
76) Pyrene-d10	19.45	212	656042	20.65	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.31	264	600332	21.25	ng/ul	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.15	88	25563	8.68	ng/uL 100
4) Benzaldehyde	6.79	77	114166	17.82	ng/ul 100
6) Phenol	6.85	94	217714	21.83	ng/ul 100
8) Bis(2-Chloroethyl)ether	7.08	93	169292	21.74	ng/ul 100
10) 2-Chlorophenol	7.22	128	176376	22.14	ng/ul 100
11) 2-Methylphenol	8.10	108	161814	21.60	ng/ul 100
12) 2,2'-oxybis(1-Chloropropan	8.19	45	294388	21.50	ng/ul 100
14) Acetophenone	8.47	105	258216	21.78	ng/ul 100
15) N-Nitroso-di-n-propylamine	8.46	70	122116	22.00	ng/ul 100
16) 4-Methylphenol	8.42	108	175800	21.40	ng/ul 100
17) Hexachloroethane	8.72	117	67803	21.61	ng/ul 100
20) Nitrobenzene	8.85	77	189628	22.24	ng/ul 100
21) Isophorone	9.37	82	312228	21.46	ng/ul 100
23) 2-Nitrophenol	9.56	139	89747	22.64	ng/ul 100
24) 2,4-Dimethylphenol	9.62	107	188562	21.92	ng/ul 100
25) Bis(2-Chloroethoxy)methane	9.86	93	211526	21.56	ng/ul 100
27) 2,4-Dichlorophenol	10.09	162	158302	21.88	ng/ul 100
28) Naphthalene	10.49	128	578464	21.70	ng/ul 100
30) 4-Chloroaniline	10.60	127	187082	37.18	ng/ul 100
31) Hexachlorobutadiene	10.77	225	96021	21.11	ng/ul 100
32) Caprolactam	11.35	113	39344	19.59	ng/ul 100
33) 4-Chloro-3-methylphenol	11.73	107	163900	22.31	ng/ul 100
34) 2-Methylnaphthalene	12.11	142	400415	21.80	ng/ul 100

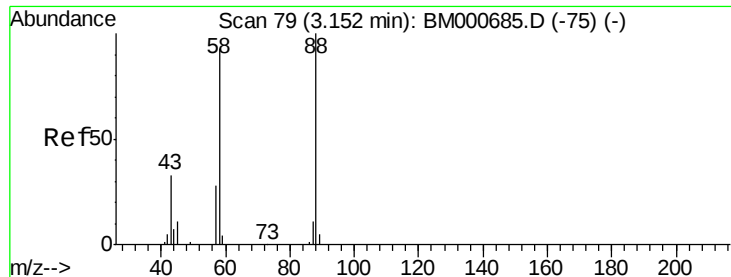
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.48	216	187877	21.33	ng/ul	100
37) Hexachlorocyclopentadiene	12.46	237	99457	20.36	ng/ul	100
38) 2,4,6-Trichlorophenol	12.73	196	103612	21.65	ng/ul	100
39) 2,4,5-Trichlorophenol	12.80	196	117841	21.49	ng/ul	100
40) 1,1'-Biphenyl	13.13	154	512567	21.36	ng/ul	100
41) 2-Chloronaphthalene	13.17	162	394560	21.43	ng/ul	100
42) 2-Nitroaniline	13.39	65	93400	22.01	ng/ul	100
44) Dimethylphthalate	13.77	163	469972	21.89	ng/ul	100
45) 2,6-Dinitrotoluene	13.89	165	85670	22.33	ng/ul	100
47) Acenaphthylene	14.03	152	648771	21.78	ng/ul	100
48) 3-Nitroaniline	14.22	138	81267	22.13	ng/ul	100
49) Acenaphthene	14.37	153	422604	21.59	ng/ul	100
50) 2,4-Dinitrophenol	14.43	184	36860	17.84	ng/ul	100
52) 4-Nitrophenol	14.53	109	56135	20.85	ng/ul	100
53) Dibenzofuran	14.70	168	598326	21.53	ng/ul	100
54) 2,4-Dinitrotoluene	14.68	165	132285	23.19	ng/ul	100
55) 2,3,4,6-Tetrachlorophenol	14.94	232	94866	21.96	ng/ul	100
56) Diethylphthalate	15.14	149	451716	21.85	ng/ul	100
58) Fluorene	15.36	166	493612	21.85	ng/ul	100
59) 4-Chlorophenyl-phenylether	15.36	204	233353	21.55	ng/ul	100
60) 4-Nitroaniline	15.38	138	94787	22.14	ng/ul	100
63) 4,6-Dinitro-2-methylphenol	15.44	198	79644	21.64	ng/ul	100
64) N-Nitrosodiphenylamine	15.57	169	407424	21.49	ng/ul	100
65) 4-Bromophenyl-phenylether	16.25	248	124493	20.71	ng/ul	100
66) Hexachlorobenzene	16.36	284	143003	21.24	ng/ul	100
67) Atrazine	16.52	200	127890	24.35	ng/ul	100
68) Pentachlorophenol	16.71	266	66958	19.53	ng/ul	100
69) Phenanthrene	17.09	178	764813	21.47	ng/ul	100
71) Anthracene	17.19	178	784707	21.79	ng/ul	100
72) Carbazole	17.46	167	707423	22.43	ng/ul	100
73) Di-n-butylphthalate	18.02	149	705934	21.70	ng/ul	100
74) Fluoranthene	19.12	202	854974	22.71	ng/ul	100
77) Pyrene	19.48	202	924967	21.34	ng/ul	100
78) Butylbenzylphthalate	20.39	149	302484	20.93	ng/ul	100
79) 3,3'-Dichlorobenzidine	21.17	252	216947	19.68	ng/ul	100
80) Benzo(a)anthracene	21.23	228	856940	21.67	ng/ul	100
81) Bis(2-ethylhexyl)phthalate	21.17	149	442638	20.80	ng/ul	100
82) Chrysene	21.29	228	825147	21.47	ng/ul	100
84) Di-n-octyl phthalate	22.03	149	765169	19.73	ng/ul	100
85) Benzo(b)fluoranthene	22.79	252	835768	21.45	ng/ul	100
86) Benzo(k)fluoranthene	22.84	252	798073	21.80	ng/ul	100
88) Benzo(a)pyrene	23.36	252	798497	21.72	ng/ul	100
89) Indeno(1,2,3-cd)pyrene	25.67	276	884920	21.96	ng/ul	100
90) Dibenzo(a,h)anthracene	25.68	278	758033	22.11	ng/ul	100
91) Benzo(g,h,i)perylene	26.34	276	753803	22.04	ng/ul	100

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



#2

1,4-Dioxane

Concen: 8.68 ng/uL

RT: 3.15 min Scan# 79

Delta R.T. 0.00 min

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SSTD02067

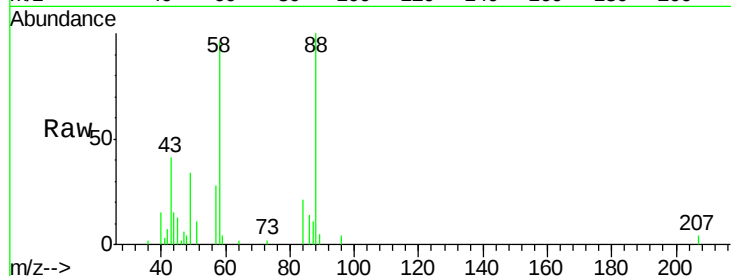
Tgt Ion: 88 Resp: 25563

Ion Ratio Lower Upper

88 100

43 30.2 24.2 36.2

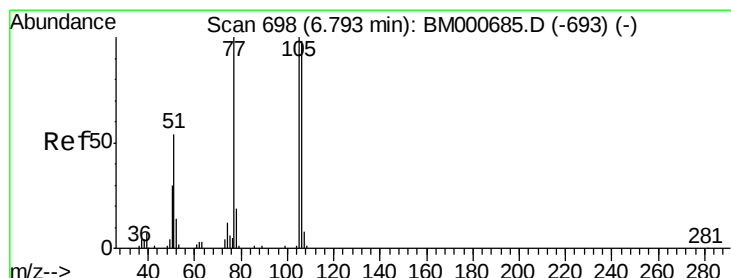
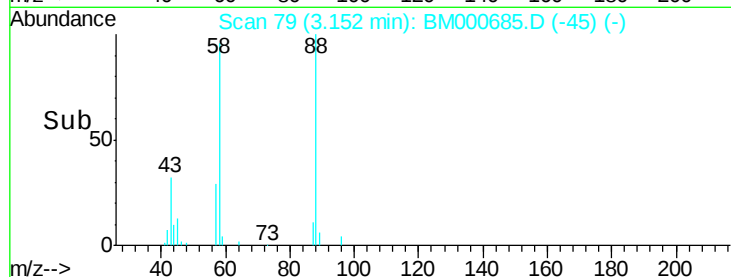
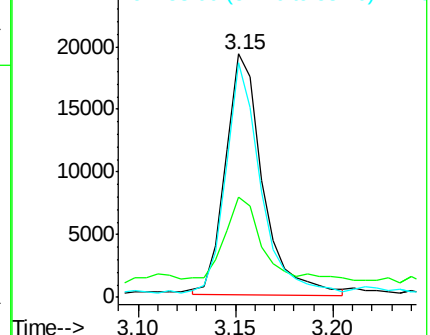
58 88.6 70.9 106.3



Abundance Ion 88.00 (87.70 to 88.70): BM000685.D (-75) (-)

Ion 43.00 (42.70 to 43.70): BM000685.D (-75) (-)

Ion 58.00 (57.70 to 58.70): BM000685.D (-75) (-)



#4

Benzaldehyde

Concen: 17.82 ng/uL

RT: 6.79 min Scan# 698

Delta R.T. 0.00 min

Lab File: BM000685.D

Acq: 10 Mar 2015 23:18

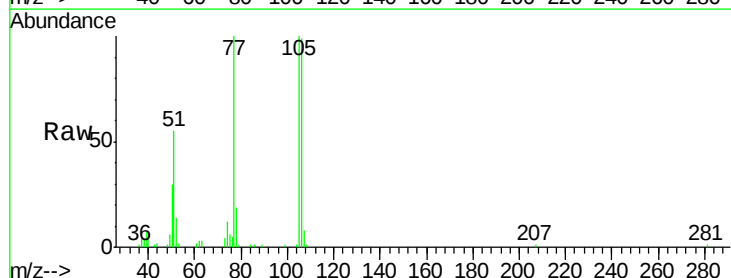
Tgt Ion: 77 Resp: 114166

Ion Ratio Lower Upper

77 100

105 100.3 80.2 120.4

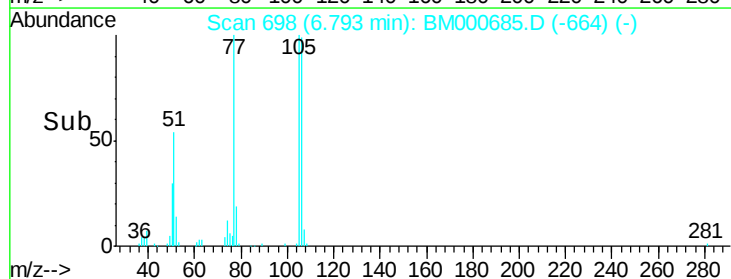
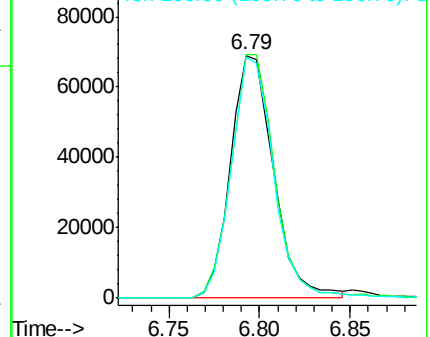
106 99.2 79.4 119.0

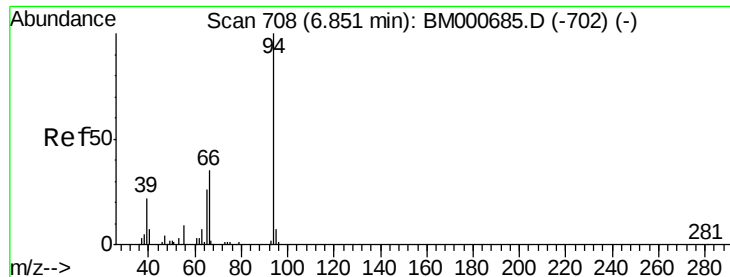


Abundance Ion 77.00 (76.70 to 77.70): BM000685.D (-693) (-)

Ion 105.00 (104.70 to 105.70): BM000685.D (-693) (-)

Ion 106.00 (105.70 to 106.70): BM000685.D (-693) (-)





#6

Phenol

Concen: 21.83 ng/ul

RT: 6.85 min Scan# 708

Delta R.T. 0.00 min

Lab File: BM000685.D

Acq: 10 Mar 2015 23:18

Instrument :

BNA_M

ClientSampleId :

SSTD02067

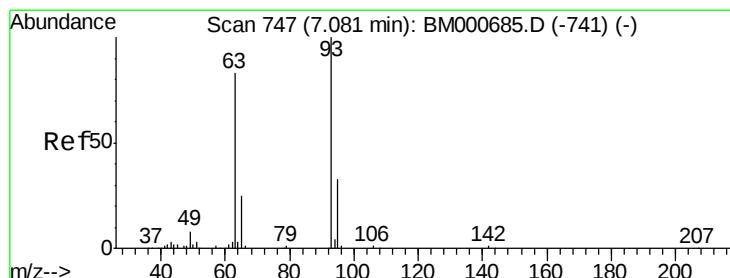
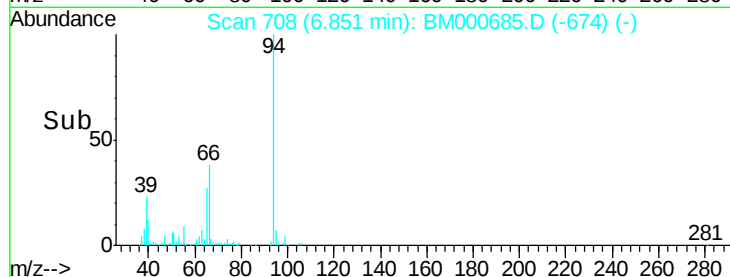
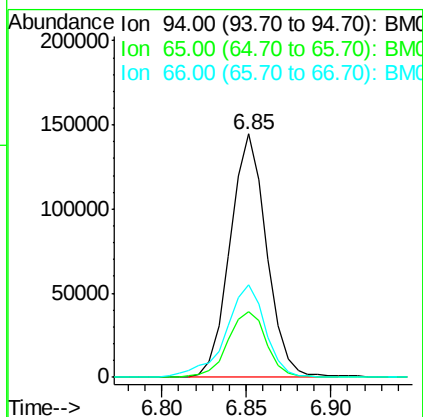
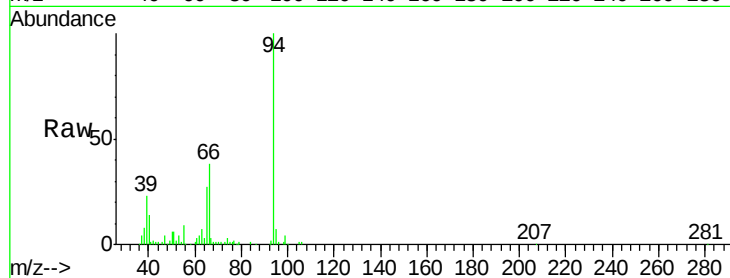
Tgt Ion: 94 Resp: 217714

Ion Ratio Lower Upper

94 100

65 27.0 21.6 32.4

66 37.8 30.2 45.4



#8

Bis(2-Chloroethyl)ether

Concen: 21.74 ng/ul

RT: 7.08 min Scan# 747

Delta R.T. 0.00 min

Lab File: BM000685.D

Acq: 10 Mar 2015 23:18

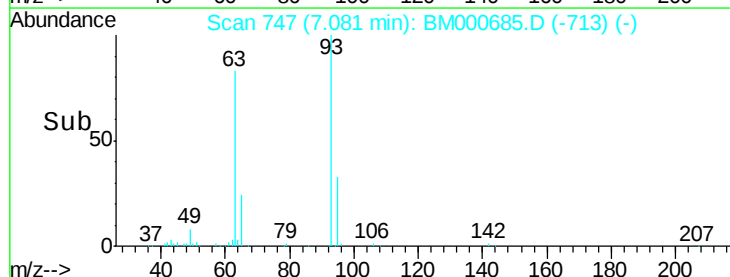
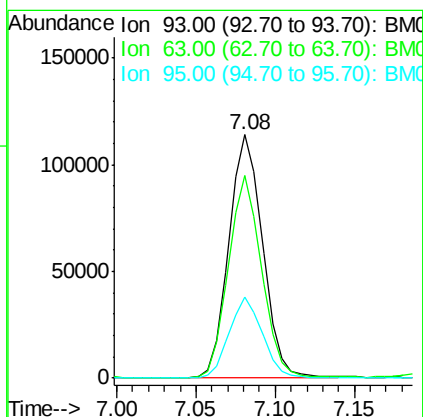
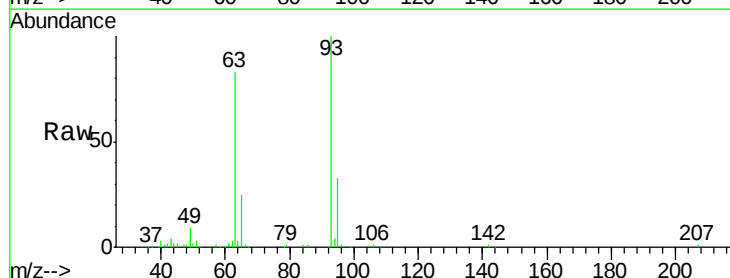
Tgt Ion: 93 Resp: 169292

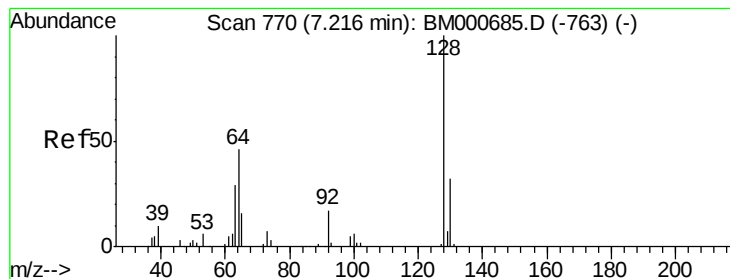
Ion Ratio Lower Upper

93 100

63 83.2 66.6 99.8

95 33.1 26.5 39.7





#10

2-Chlorophenol

Concen: 22.14 ng/ul

RT: 7.22 min Scan# 770

Delta R.T. 0.00 min

Lab File: BM000685.D

Acq: 10 Mar 2015 23:18

Instrument :

BNA_M

ClientSampleId :

SSTD02067

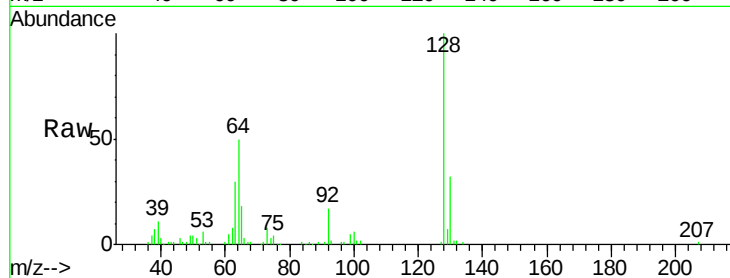
Tgt Ion:128 Resp: 176376

Ion Ratio Lower Upper

128 100

64 49.9 39.9 59.9

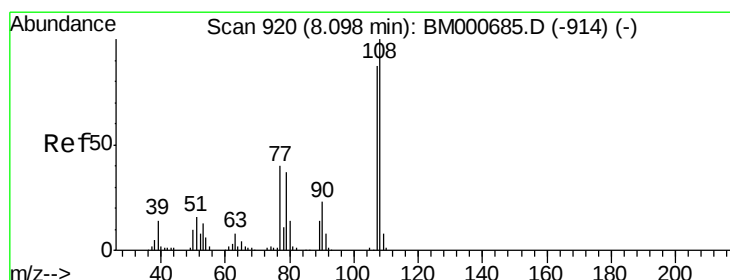
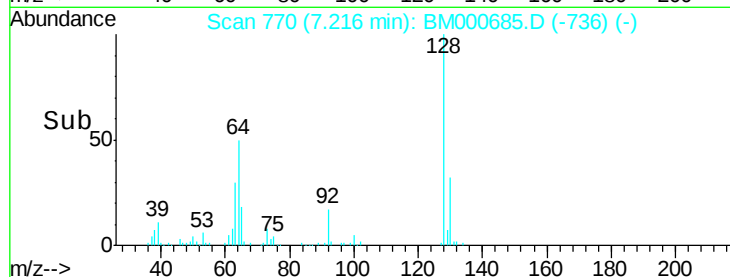
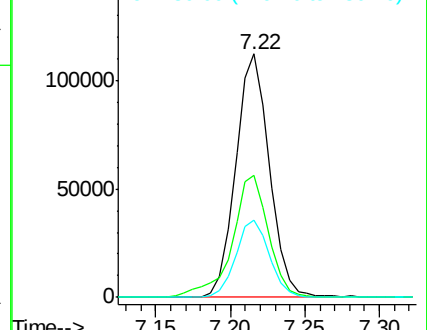
130 32.0 25.6 38.4



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: 21.60 ng/ul

RT: 8.10 min Scan# 920

Delta R.T. 0.00 min

Lab File: BM000685.D

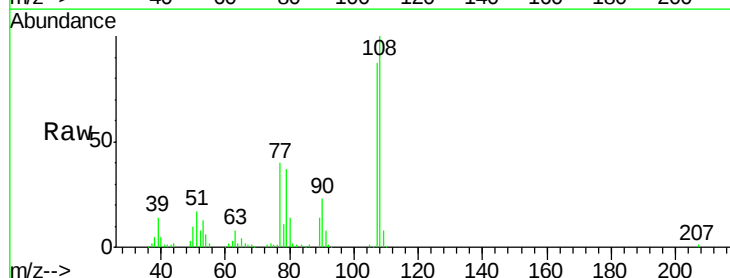
Acq: 10 Mar 2015 23:18

Tgt Ion:108 Resp: 161814

Ion Ratio Lower Upper

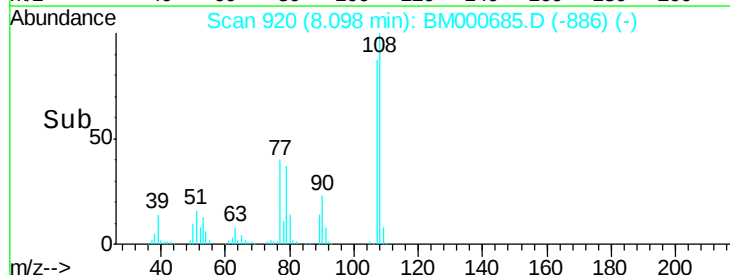
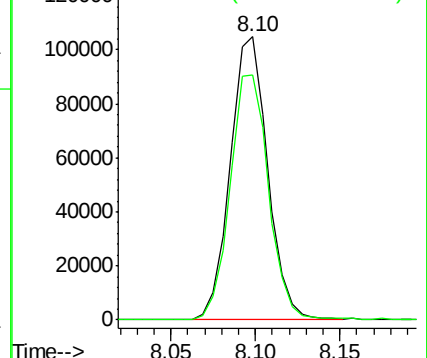
108 100

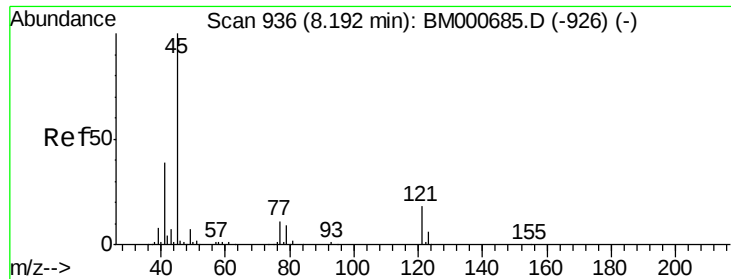
107 86.8 69.4 104.2



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

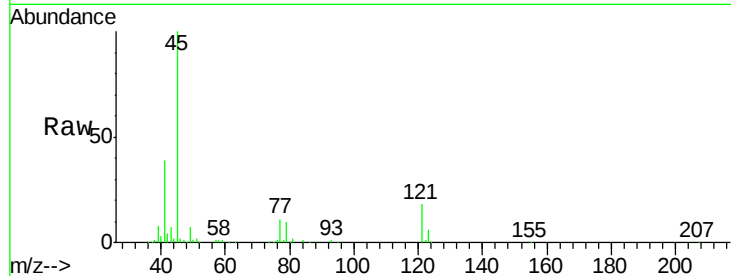




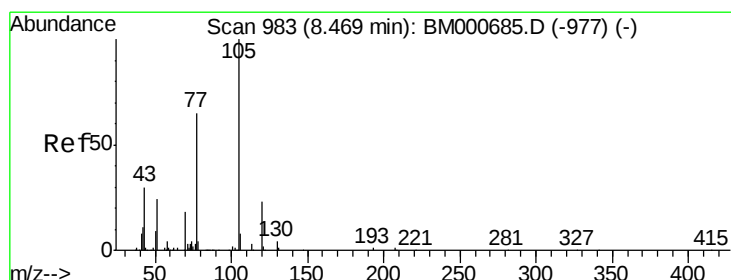
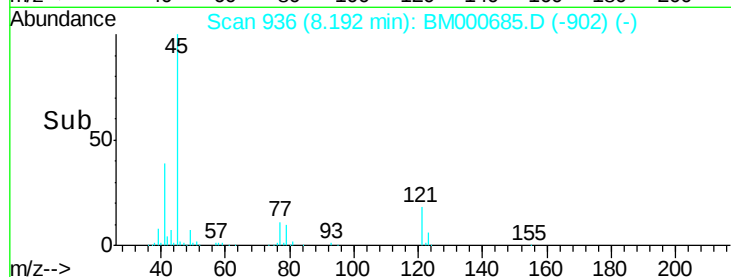
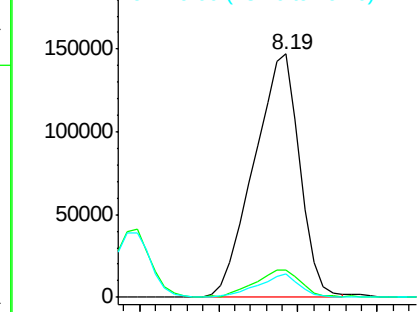
#12
2,2'-oxybis(1-Chloropropane)
Concen: 21.50 ng/ul
RT: 8.19 min Scan# 936
Delta R.T. 0.00 min
Lab File: BM000685.D
Acq: 10 Mar 2015 23:18

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Tgt Ion: 45 Resp: 294388
Ion Ratio Lower Upper
45 100
77 11.0 8.8 13.2
79 9.6 7.7 11.5

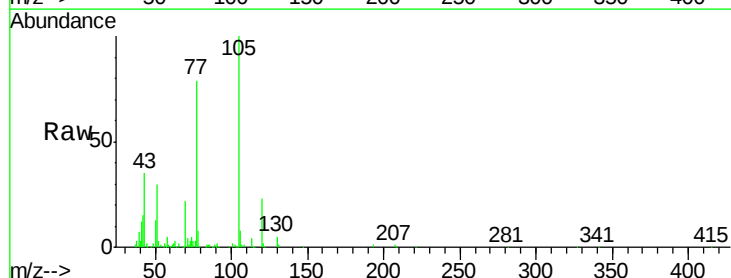


Abundance Ion 45.00 (44.70 to 45.70): BM000685.D (-926) (-)
Ion 77.00 (76.70 to 77.70): BM000685.D (-926) (-)
Ion 79.00 (78.70 to 79.70): BM000685.D (-926) (-)

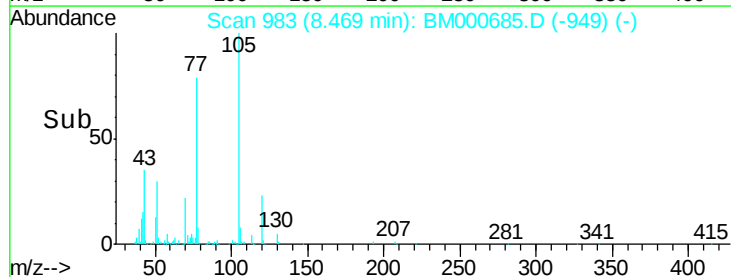
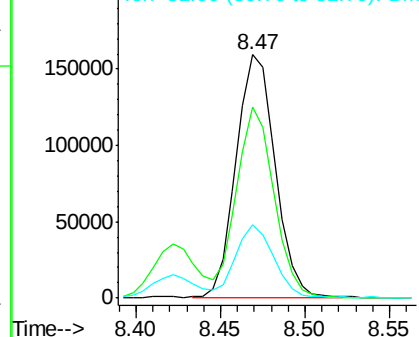


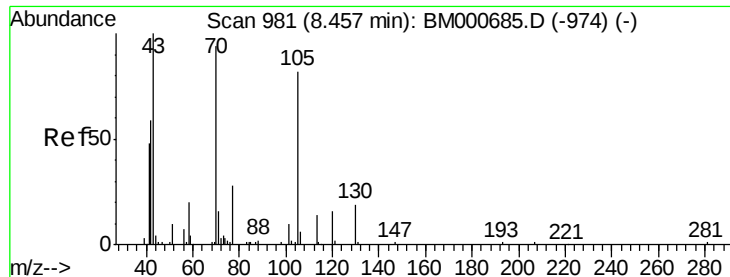
#14
Acetophenone
Concen: 21.78 ng/ul
RT: 8.47 min Scan# 983
Delta R.T. 0.00 min
Lab File: BM000685.D
Acq: 10 Mar 2015 23:18

Tgt Ion: 105 Resp: 258216
Ion Ratio Lower Upper
105 100
77 78.7 63.0 94.4
51 29.9 23.9 35.9



Abundance Ion 105.00 (104.70 to 105.70): BM000685.D (-977) (-)
Ion 77.00 (76.70 to 77.70): BM000685.D (-977) (-)
Ion 51.00 (50.70 to 51.70): BM000685.D (-977) (-)

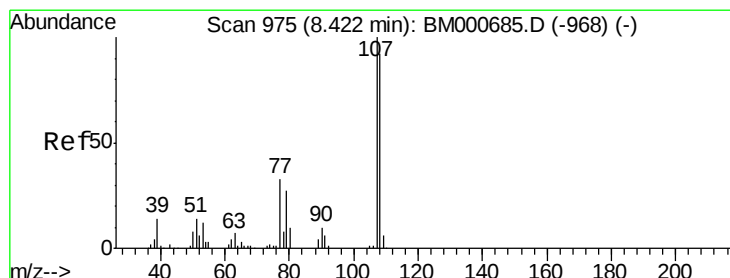
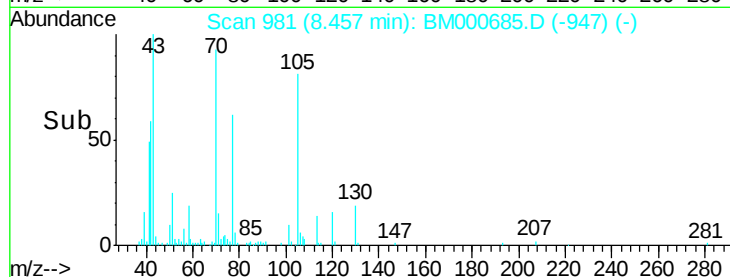
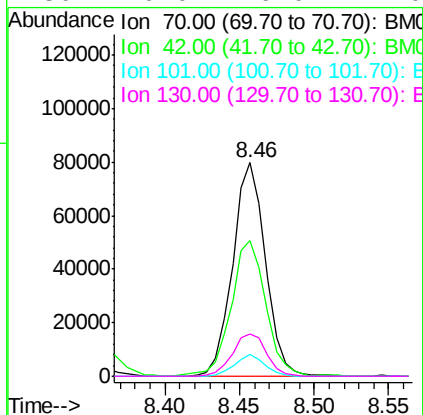
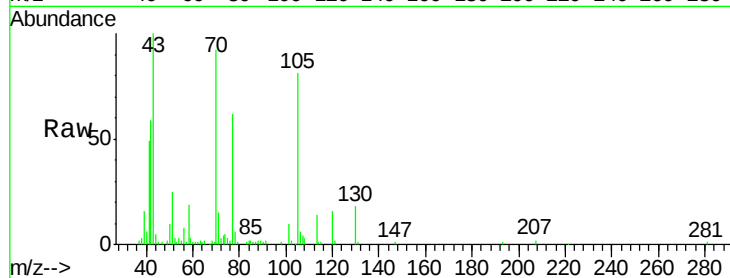




#15
N-Nitroso-di-n-propylamine
Concen: 22.00 ng/ul
RT: 8.46 min Scan# 981
Delta R.T. 0.00 min
Lab File: BM000685.D
Acq: 10 Mar 2015 23:18

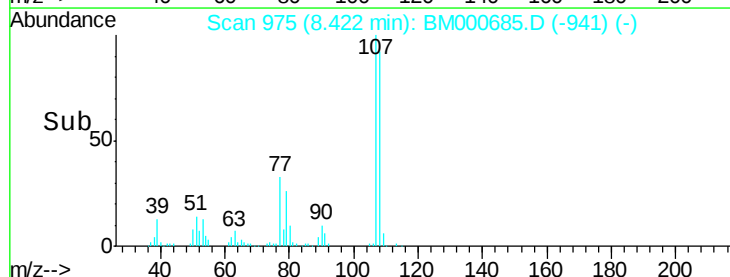
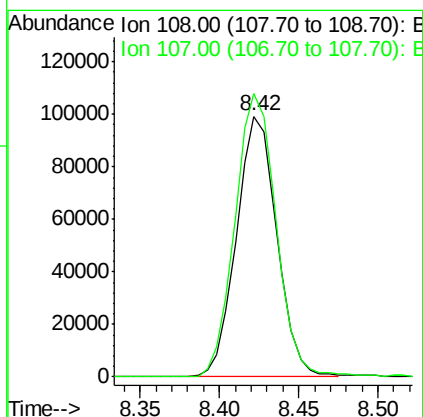
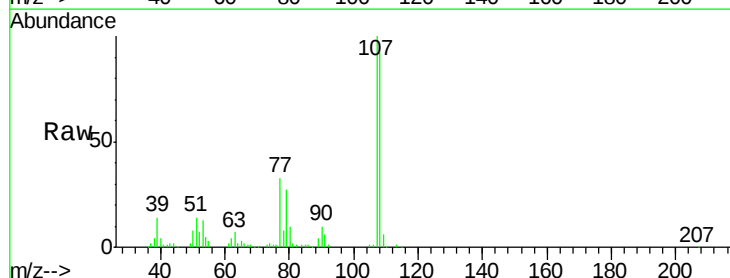
Instrument :
BNA_M
ClientSampleId :
SSTD02067

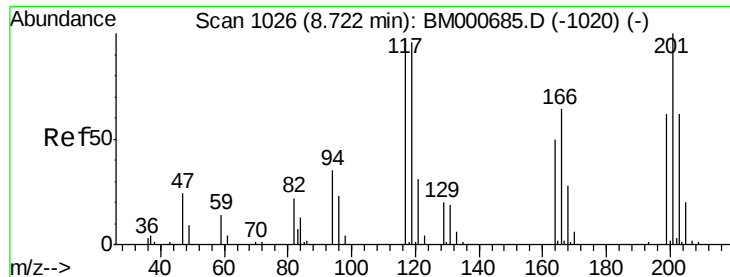
Tgt Ion:	70	Resp:	122116
Ion	Ratio	Lower	Upper
70	100		
42	63.5	50.8	76.2
101	10.3	8.2	12.4
130	20.0	16.0	24.0



#16
4-Methylphenol
Concen: 21.40 ng/ul
RT: 8.42 min Scan# 975
Delta R.T. 0.00 min
Lab File: BM000685.D
Acq: 10 Mar 2015 23:18

Tgt Ion:	108	Resp:	175800
Ion	Ratio	Lower	Upper
108	100		
107	108.6	86.9	130.3

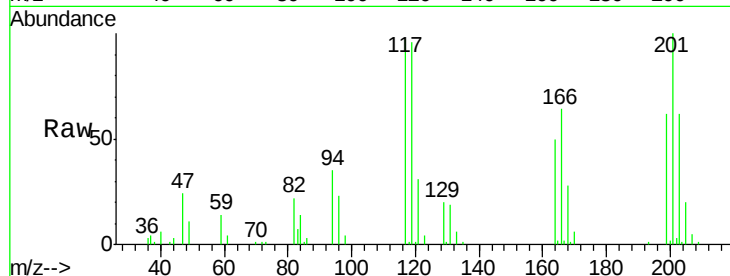




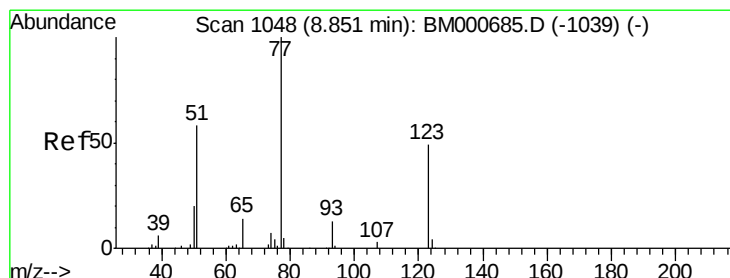
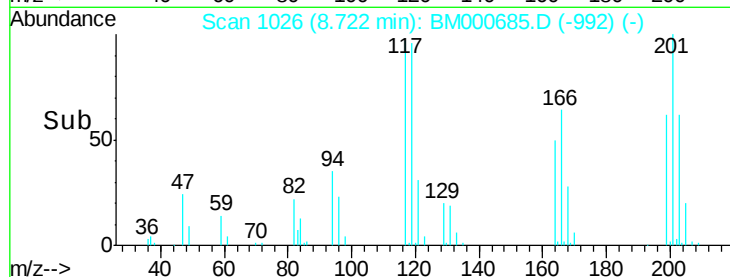
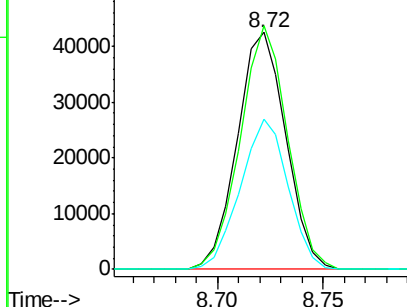
#17
Hexachloroethane
Concen: 21.61 ng/ul
RT: 8.72 min Scan# 1026
Delta R.T. 0.00 min
Lab File: BM000685.D
Acq: 10 Mar 2015 23:18

Instrument :
BNA_M
ClientSampleId :
SSTD02067

Tgt Ion: 117 Resp: 67803
Ion Ratio Lower Upper
117 100
201 102.8 82.2 123.4
199 63.6 50.9 76.3

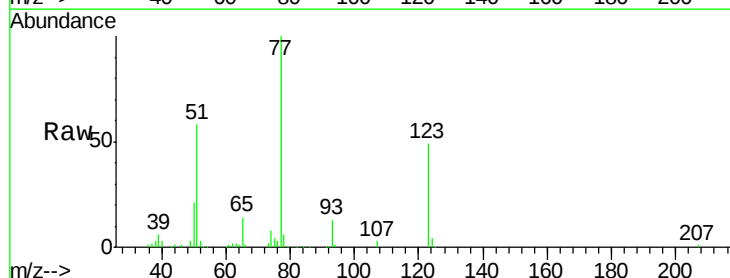


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

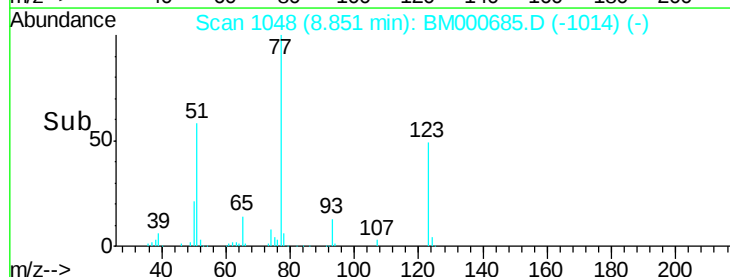
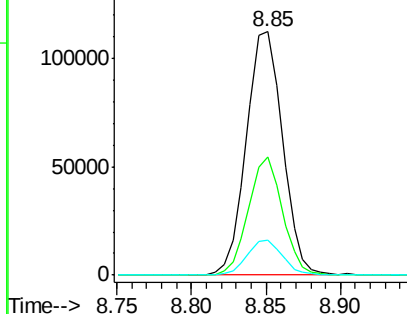


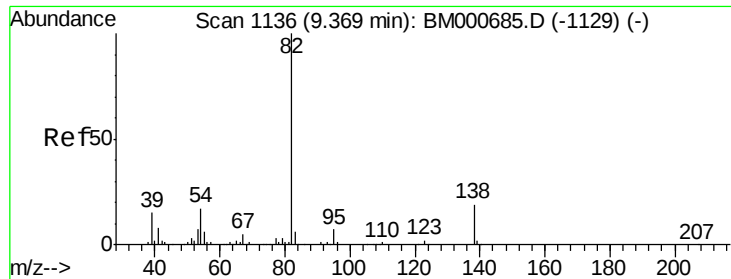
#20
Nitrobenzene
Concen: 22.24 ng/ul
RT: 8.85 min Scan# 1048
Delta R.T. 0.00 min
Lab File: BM000685.D
Acq: 10 Mar 2015 23:18

Tgt Ion: 77 Resp: 189628
Ion Ratio Lower Upper
77 100
123 48.6 38.9 58.3
65 14.4 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

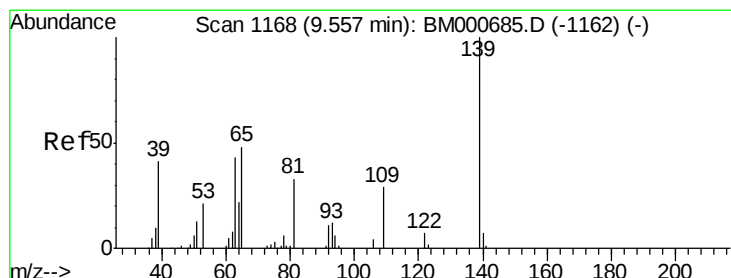
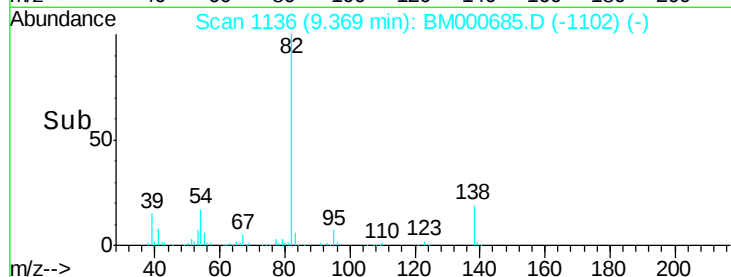
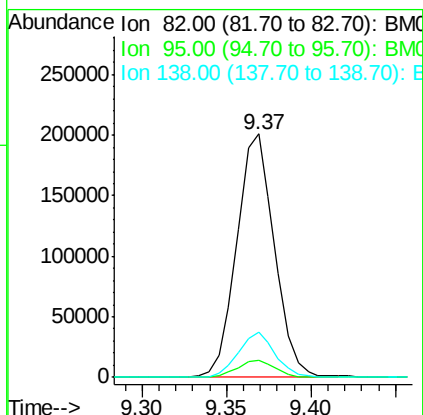
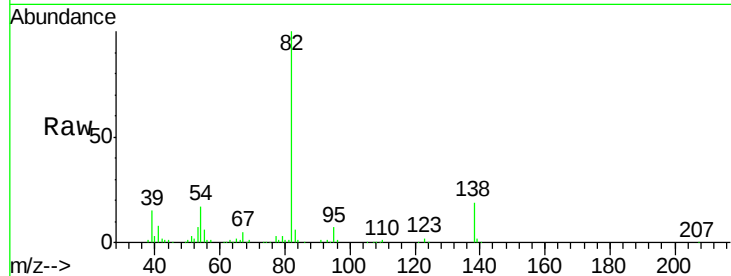




#21
Isophorone
Concen: 21.46 ng/ul
RT: 9.37 min Scan# 1136
Delta R.T. 0.00 min
Lab File: BM000685.D
Acq: 10 Mar 2015 23:18

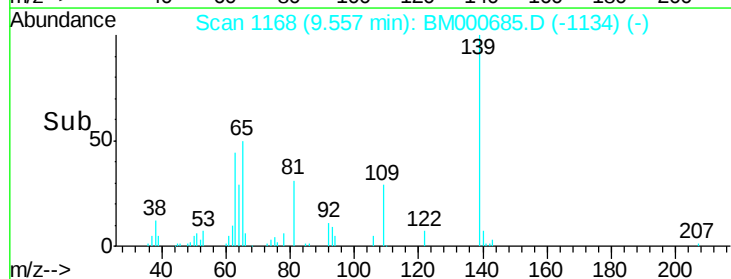
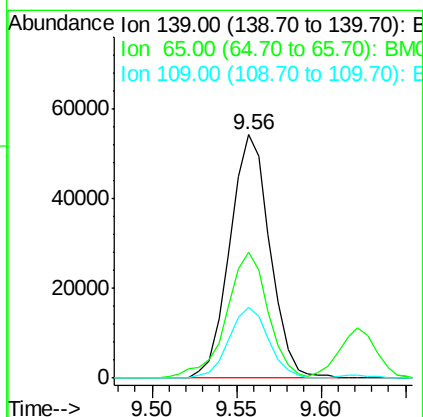
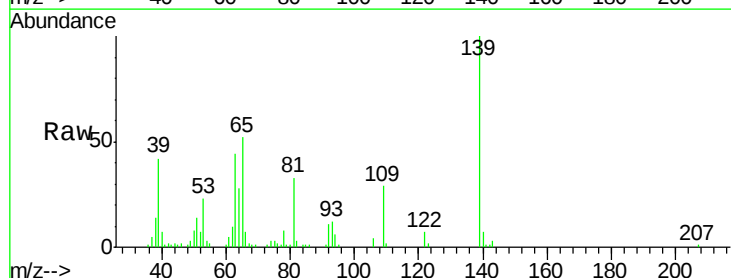
Instrument :
BNA_M
ClientSampleId :
SSTD02067

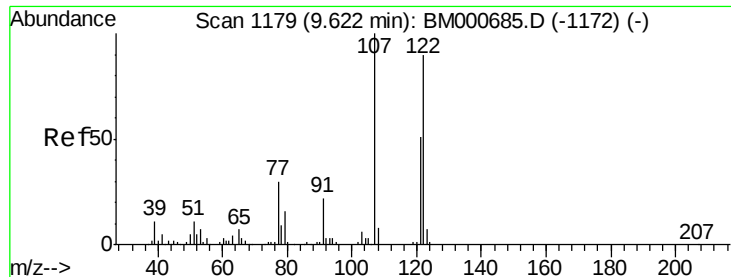
Tgt Ion: 82 Resp: 312228
Ion Ratio Lower Upper
82 100
95 7.1 5.7 8.5
138 18.8 15.0 22.6



#23
2-Nitrophenol
Concen: 22.64 ng/ul
RT: 9.56 min Scan# 1168
Delta R.T. 0.00 min
Lab File: BM000685.D
Acq: 10 Mar 2015 23:18

Tgt Ion: 139 Resp: 89747
Ion Ratio Lower Upper
139 100
65 51.7 41.4 62.0
109 29.0 23.2 34.8

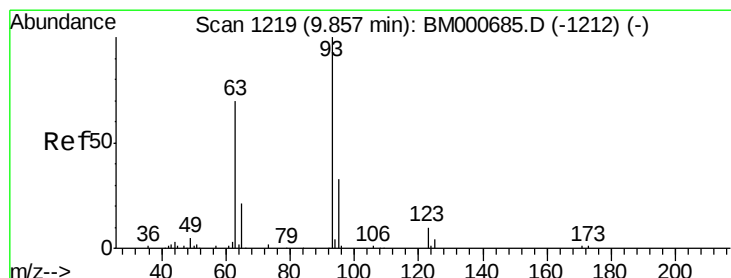
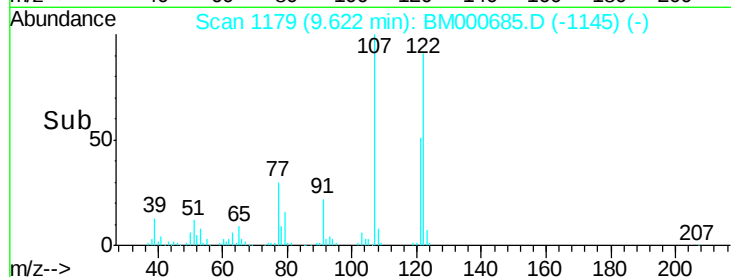
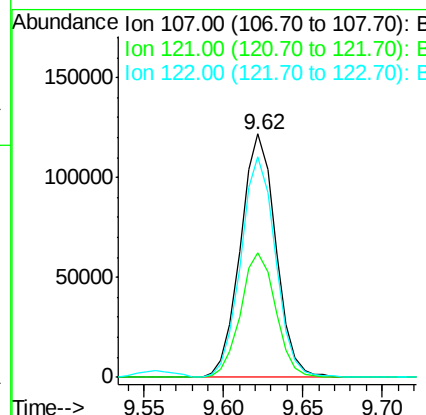
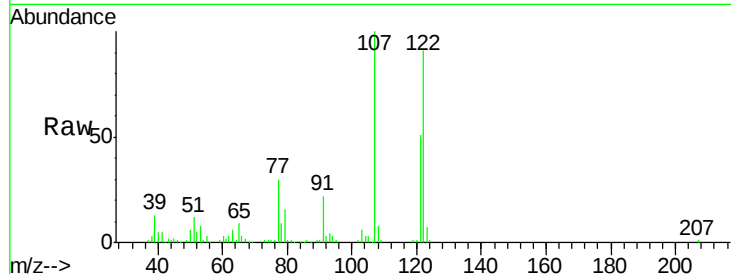




#24
 2,4-Dimethylphenol
 Concen: 21.92 ng/ul
 RT: 9.62 min Scan# 1179
 Delta R.T. 0.00 min
 Lab File: BM000685.D
 Acq: 10 Mar 2015 23:18

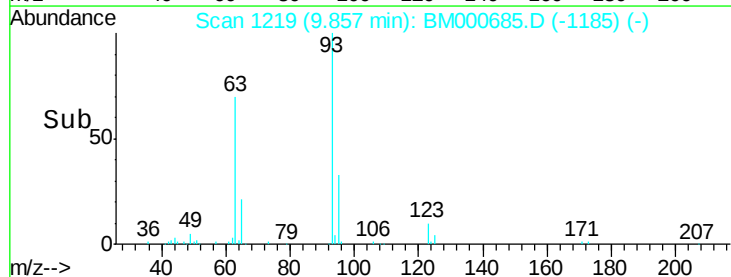
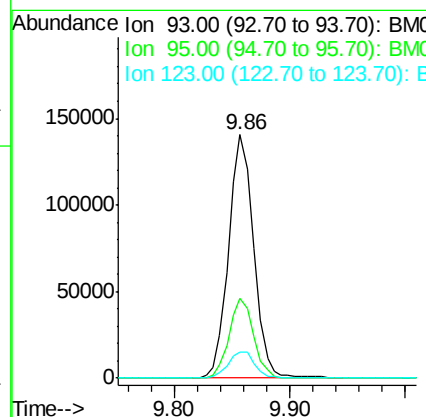
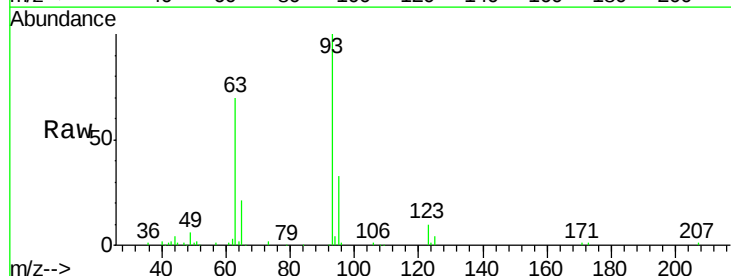
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02067

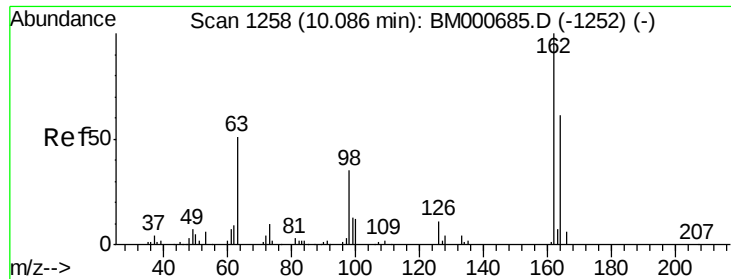
Tgt Ion	Ratio	Lower	Upper
107	100		
121	51.0	40.8	61.2
122	90.5	72.4	108.6



#25
 Bis(2-Chloroethoxy)methane
 Concen: 21.56 ng/ul
 RT: 9.86 min Scan# 1219
 Delta R.T. 0.00 min
 Lab File: BM000685.D
 Acq: 10 Mar 2015 23:18

Tgt Ion	Ratio	Lower	Upper
93	100		
95	32.9	26.3	39.5
123	10.5	8.4	12.6

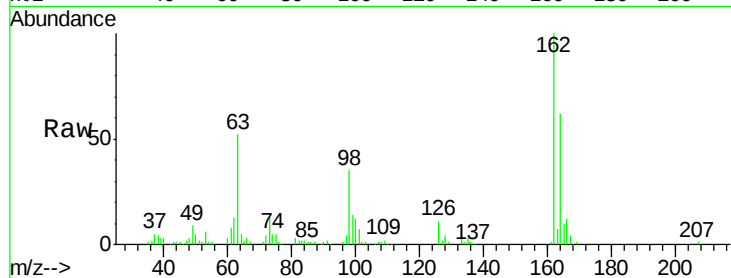




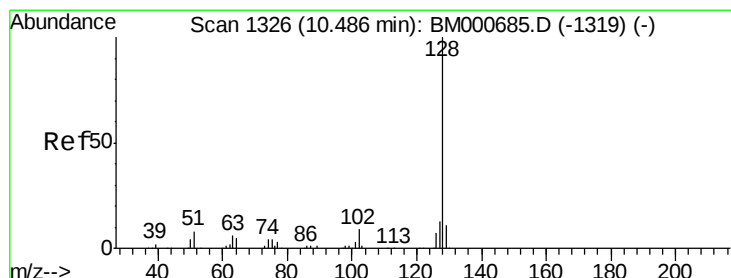
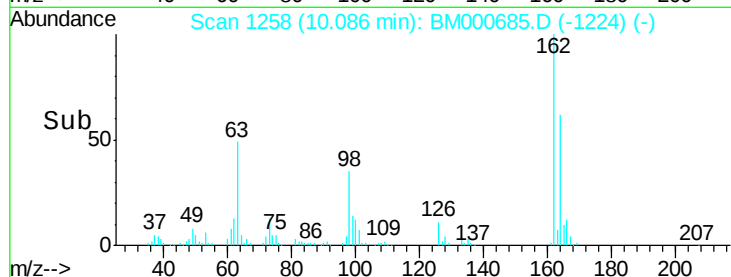
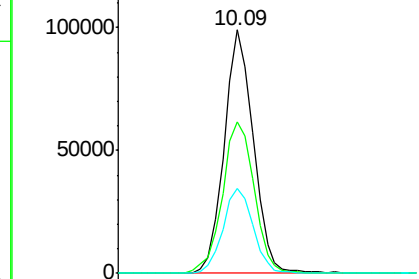
#27
 2,4-Dichlorophenol
 Concen: 21.88 ng/ul
 RT: 10.09 min Scan# 1258
 Delta R.T. 0.00 min
 Lab File: BM000685.D
 Acq: 10 Mar 2015 23:18

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02067

Tgt Ion	Ratio	Lower	Upper
162	100		
164	62.3	49.8	74.8
98	34.9	27.9	41.9

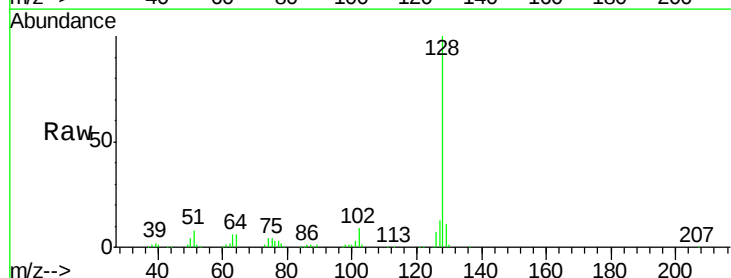


Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 98.00 (97.70 to 98.70): B

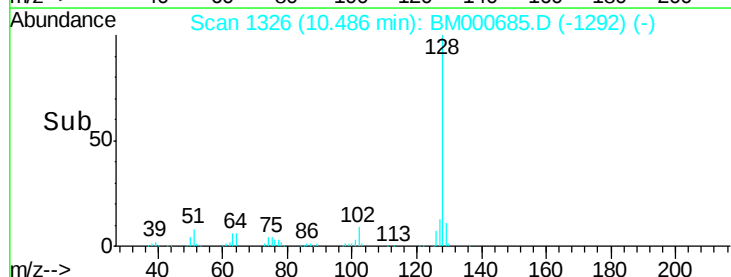
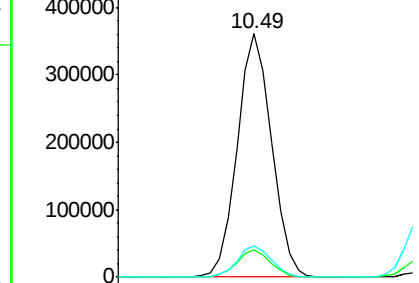


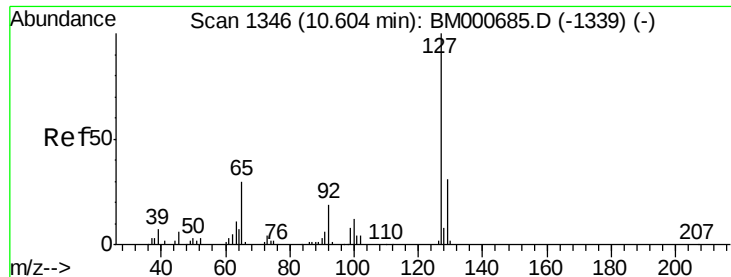
#28
 Naphthalene
 Concen: 21.70 ng/ul
 RT: 10.49 min Scan# 1326
 Delta R.T. 0.00 min
 Lab File: BM000685.D
 Acq: 10 Mar 2015 23:18

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.0	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

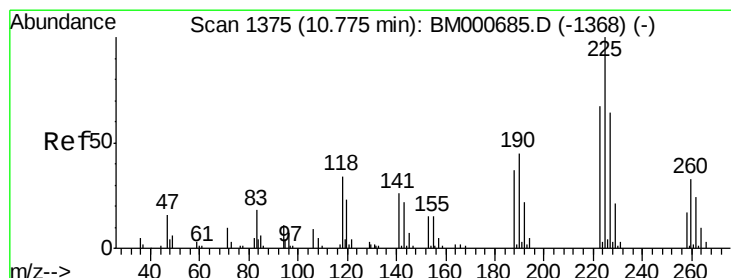
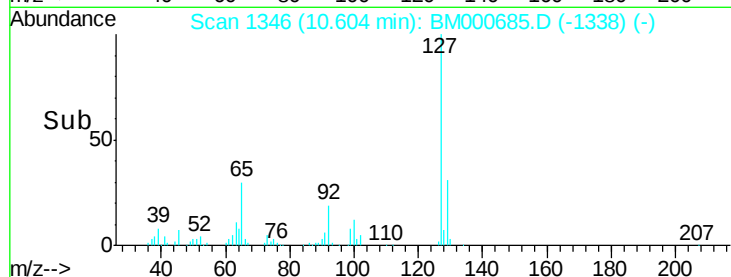
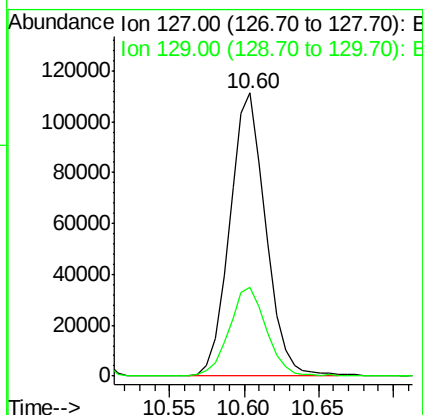
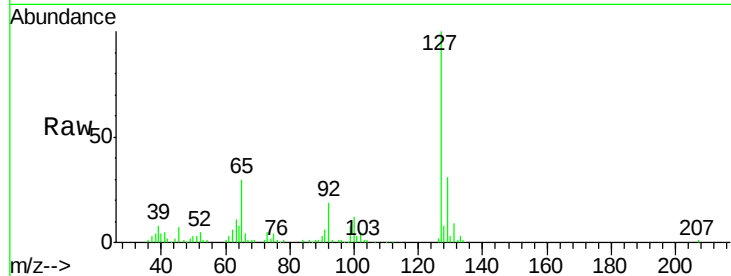




#30
4-Chloroaniline
Concen: 37.18 ng/ul
RT: 10.60 min Scan# 1346
Delta R.T. 0.00 min
Lab File: BM000685.D
Acq: 10 Mar 2015 23:18

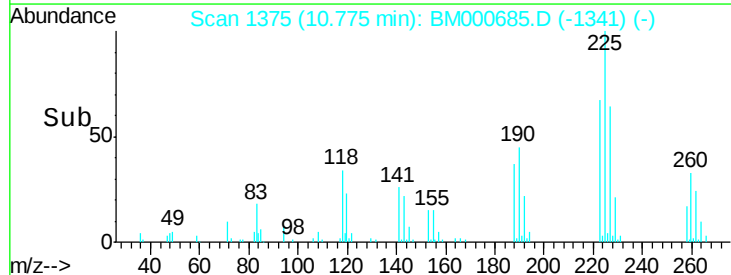
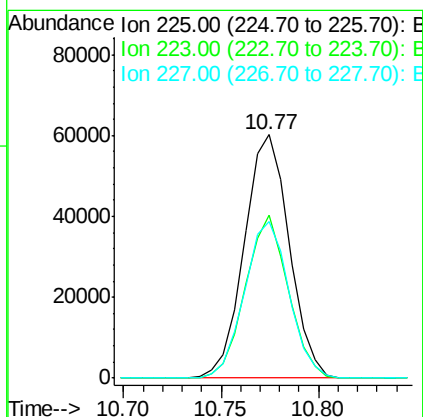
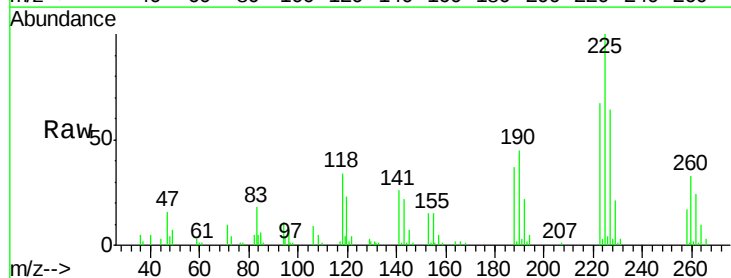
Instrument :
BNA_M
ClientSampleId :
SSTD02067

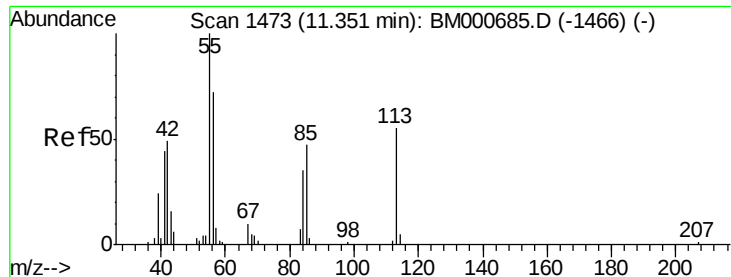
Tgt Ion:127 Resp: 187082
Ion Ratio Lower Upper
127 100
129 31.2 25.0 37.4



#31
Hexachlorobutadiene
Concen: 21.11 ng/ul
RT: 10.77 min Scan# 1375
Delta R.T. 0.00 min
Lab File: BM000685.D
Acq: 10 Mar 2015 23:18

Tgt Ion:225 Resp: 96021
Ion Ratio Lower Upper
225 100
223 66.9 53.5 80.3
227 64.4 51.5 77.3





#32

Caprolactam

Concen: 19.59 ng/ul

RT: 11.35 min Scan# 1473

Delta R.T. 0.00 min

Lab File: BM000685.D

Acq: 10 Mar 2015 23:18

Instrument :

BNA_M

ClientSampleId :

SSTD02067

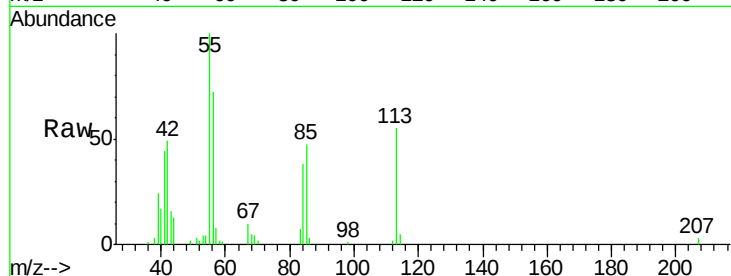
Tgt Ion:113 Resp: 39344

Ion Ratio Lower Upper

113 100

55 181.3 145.0 217.6

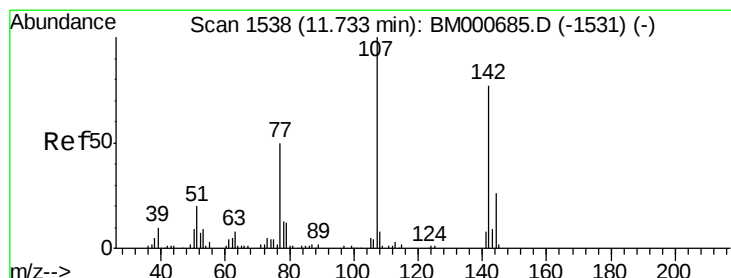
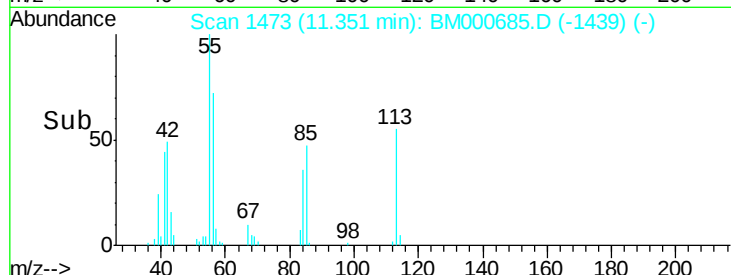
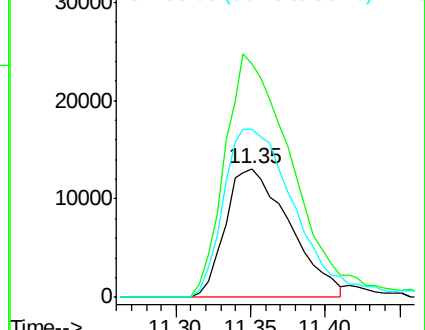
56 130.5 104.4 156.6



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BM

Ion 56.00 (55.70 to 56.70): BM



#33

4-Chloro-3-methylphenol

Concen: 22.31 ng/ul

RT: 11.73 min Scan# 1538

Delta R.T. 0.00 min

Lab File: BM000685.D

Acq: 10 Mar 2015 23:18

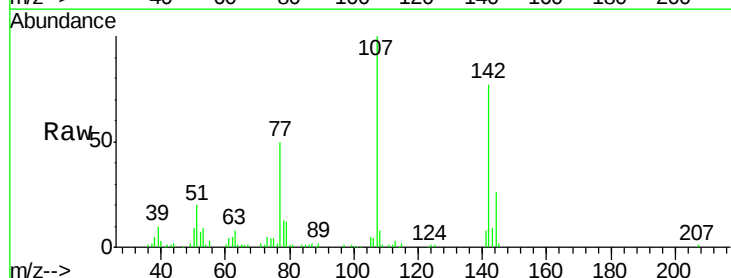
Tgt Ion:107 Resp: 163900

Ion Ratio Lower Upper

107 100

144 25.8 20.6 31.0

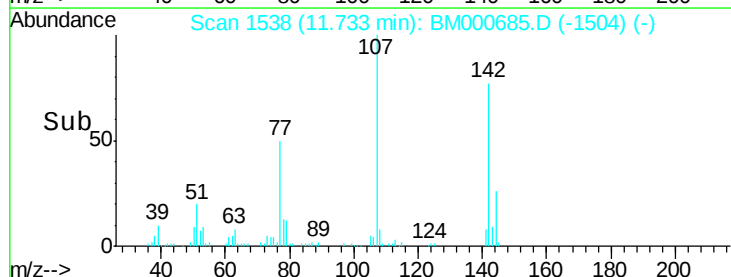
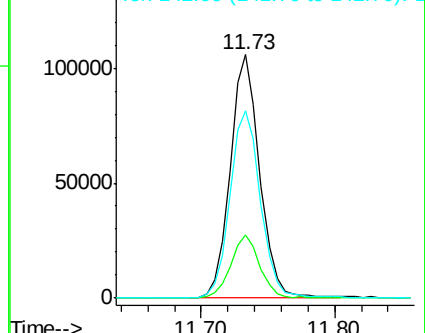
142 77.2 61.8 92.6

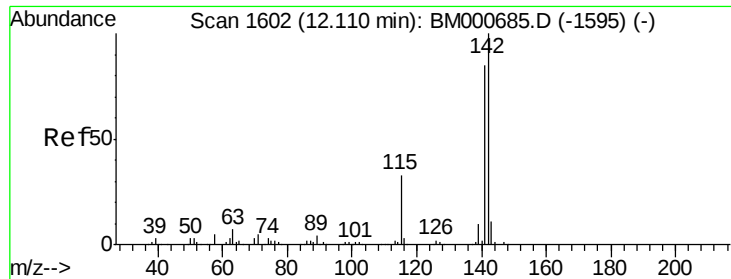


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

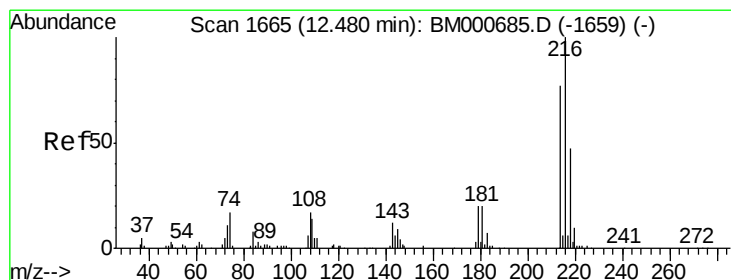
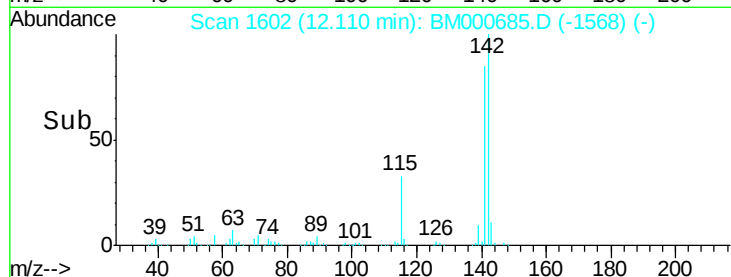
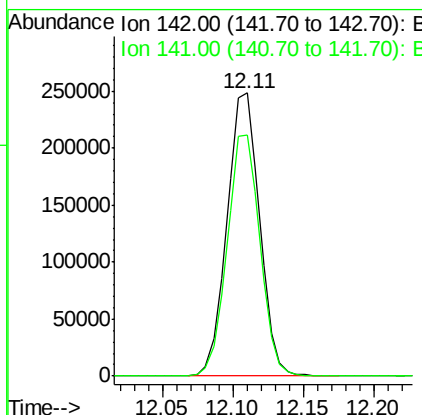
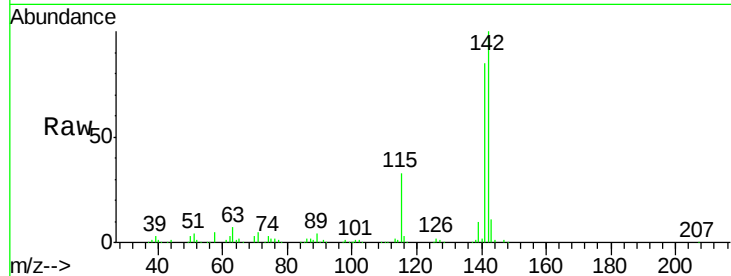




#34
 2-Methylnaphthalene
 Concen: 21.80 ng/ul
 RT: 12.11 min Scan# 1602
 Delta R.T. 0.00 min
 Lab File: BM000685.D
 Acq: 10 Mar 2015 23:18

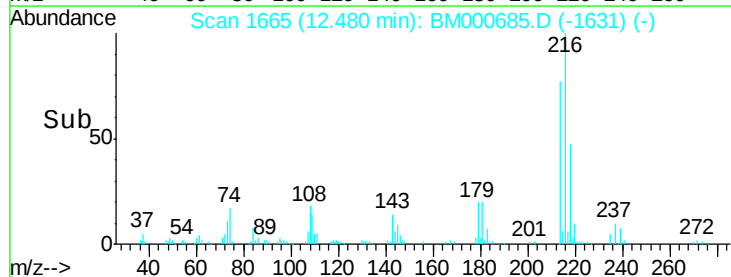
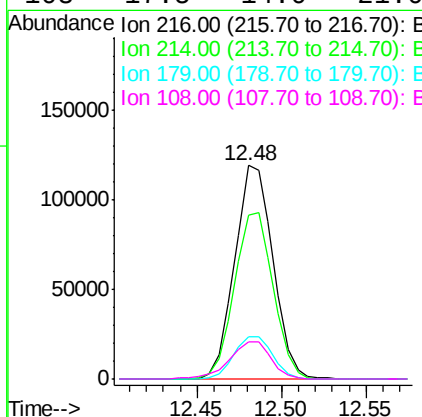
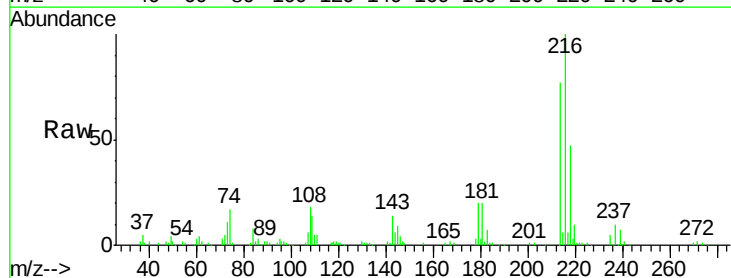
Instrument :
 BNA_M
 ClientSampled :
 SSTD02067

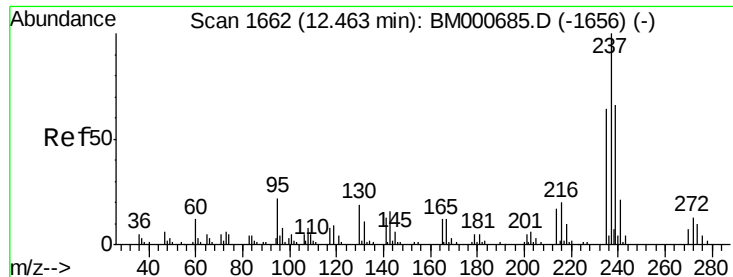
Tgt Ion:142 Resp: 400415
 Ion Ratio Lower Upper
 142 100
 141 85.3 68.2 102.4



#36
 1,2,4,5-Tetrachlorobenzene
 Concen: 21.33 ng/ul
 RT: 12.48 min Scan# 1665
 Delta R.T. 0.00 min
 Lab File: BM000685.D
 Acq: 10 Mar 2015 23:18

Tgt Ion:216 Resp: 187877
 Ion Ratio Lower Upper
 216 100
 214 76.6 61.3 91.9
 179 20.0 16.0 24.0
 108 17.5 14.0 21.0

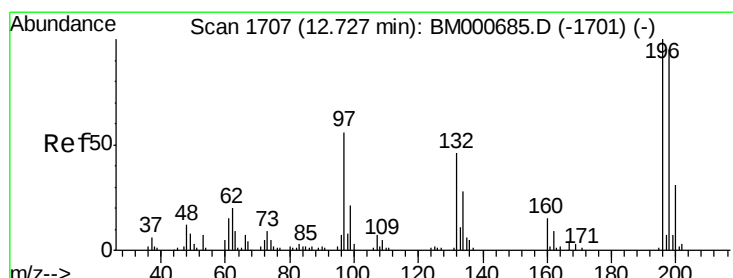
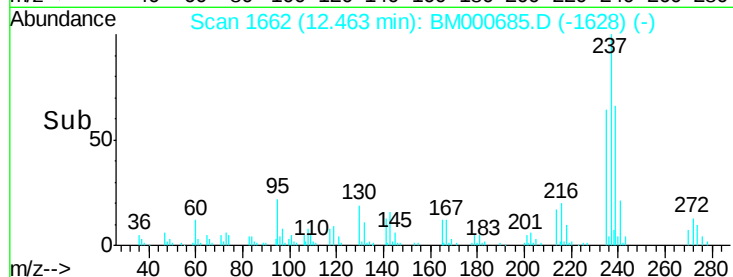
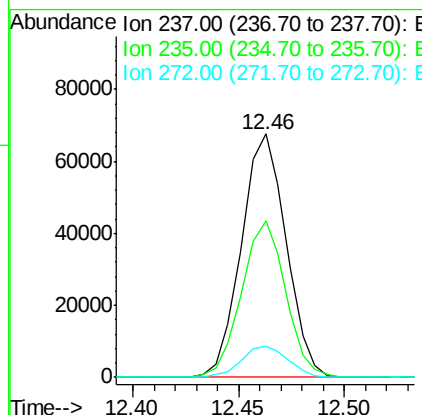
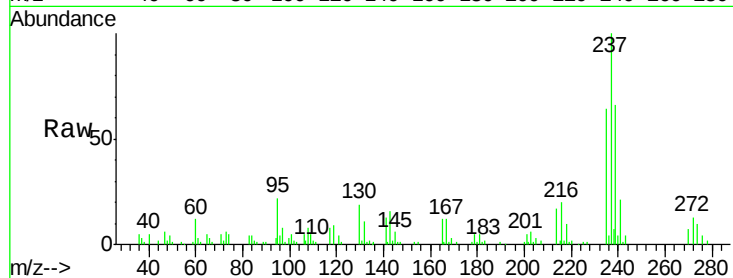




#37
Hexachlorocyclopentadiene
Concen: 20.36 ng/ul
RT: 12.46 min Scan# 1662
Delta R.T. 0.00 min
Lab File: BM000685.D
Acq: 10 Mar 2015 23:18

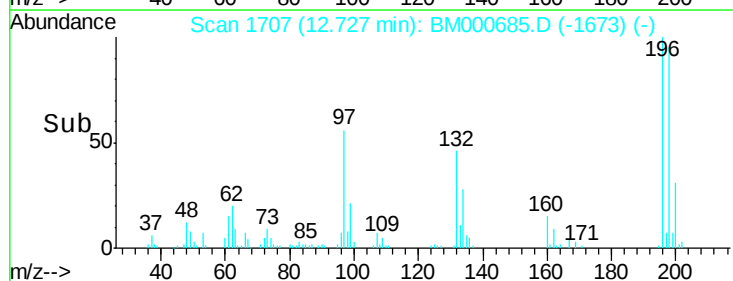
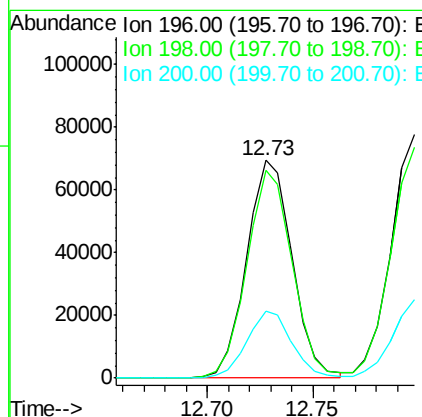
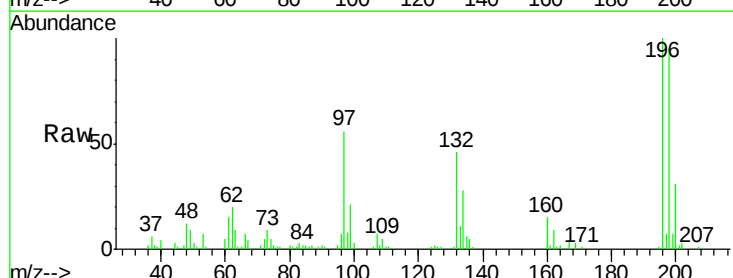
Instrument :
BNA_M
ClientSampleId :
SSTD02067

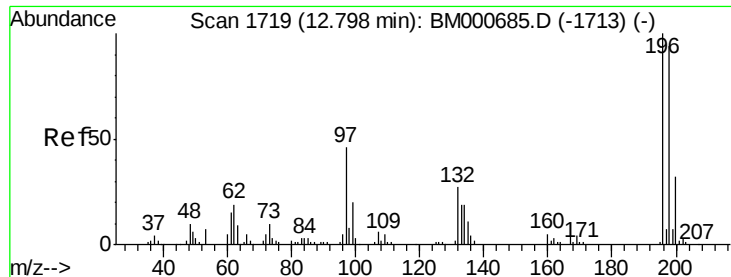
Tgt Ion:237 Resp: 99457
Ion Ratio Lower Upper
237 100
235 64.1 51.3 76.9
272 12.7 10.2 15.2



#38
2,4,6-Trichlorophenol
Concen: 21.65 ng/ul
RT: 12.73 min Scan# 1707
Delta R.T. 0.00 min
Lab File: BM000685.D
Acq: 10 Mar 2015 23:18

Tgt Ion:196 Resp: 103612
Ion Ratio Lower Upper
196 100
198 95.3 76.2 114.4
200 30.8 24.6 37.0

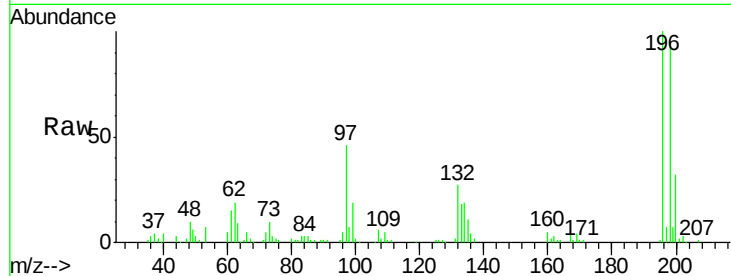




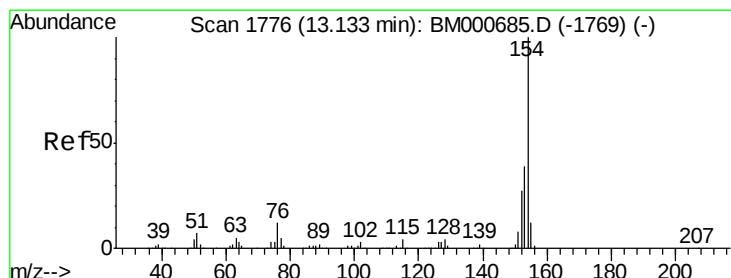
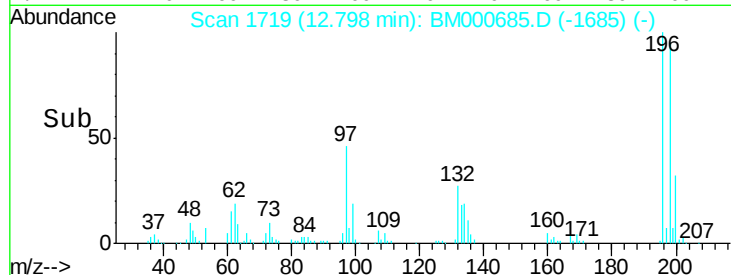
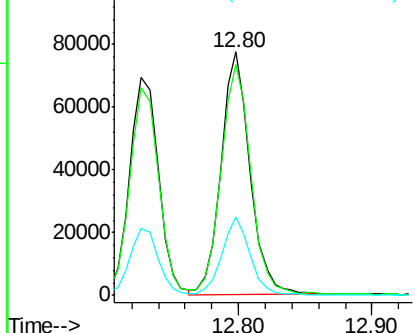
#39
 2,4,5-Trichlorophenol
 Concen: 21.49 ng/ul
 RT: 12.80 min Scan# 1719
 Delta R.T. 0.00 min
 Lab File: BM000685.D
 Acq: 10 Mar 2015 23:18

Instrument :
 BNA_M
 ClientSampled :
 SSTD02067

Tgt Ion:196 Resp: 117841
 Ion Ratio Lower Upper
 196 100
 198 94.6 75.7 113.5
 200 32.0 25.6 38.4

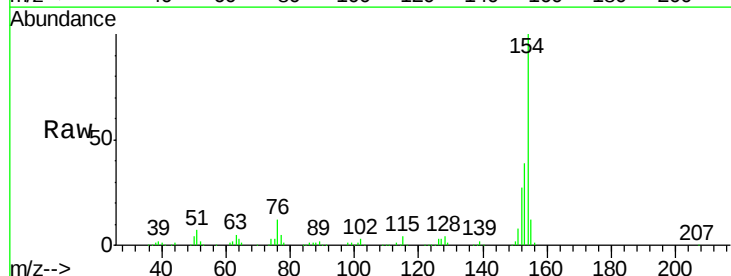


Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E

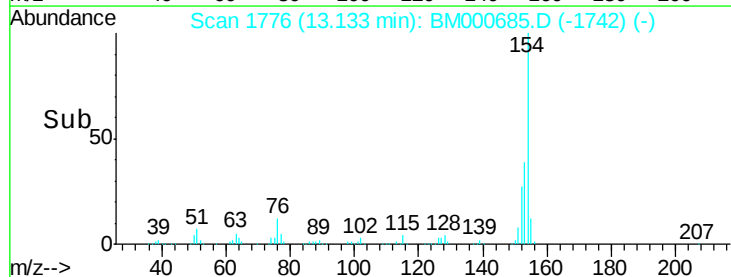
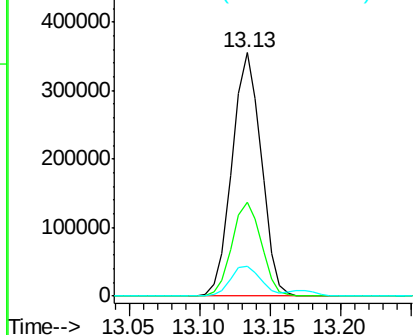


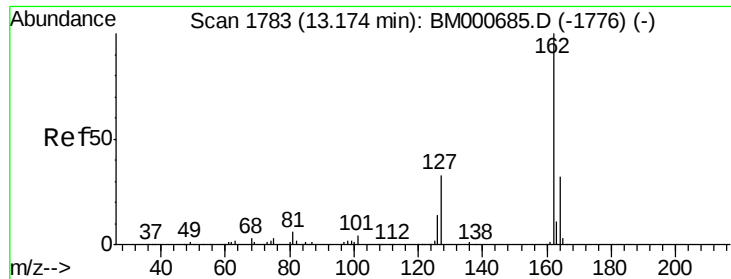
#40
 1,1'-Biphenyl
 Concen: 21.36 ng/ul
 RT: 13.13 min Scan# 1776
 Delta R.T. 0.00 min
 Lab File: BM000685.D
 Acq: 10 Mar 2015 23:18

Tgt Ion:154 Resp: 512567
 Ion Ratio Lower Upper
 154 100
 153 38.7 31.0 46.4
 76 12.0 9.6 14.4



Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BM

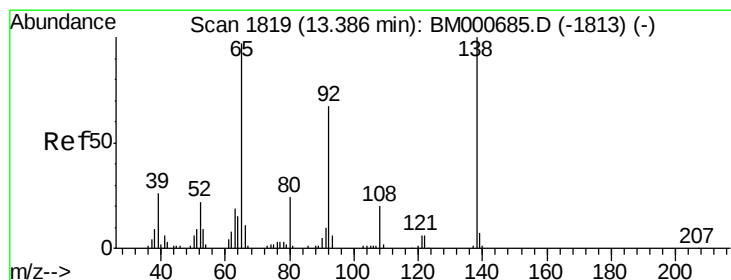
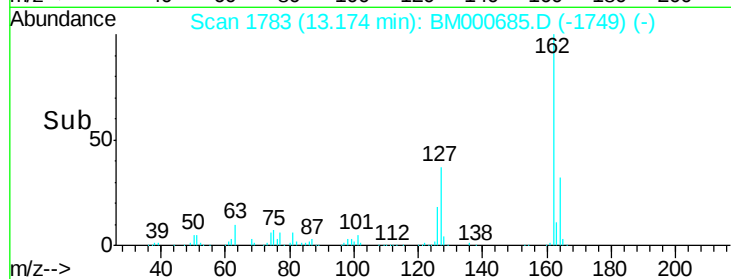
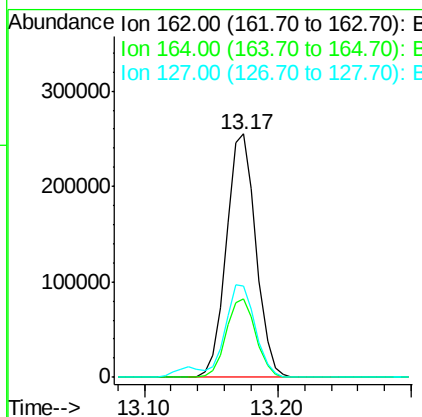
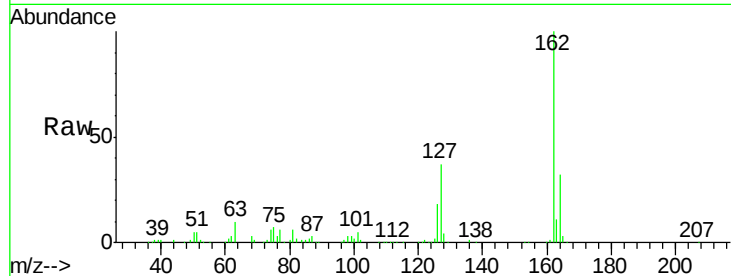




#41
 2-Chloronaphthalene
 Concen: 21.43 ng/ul
 RT: 13.17 min Scan# 1783
 Delta R.T. 0.00 min
 Lab File: BM000685.D
 Acq: 10 Mar 2015 23:18

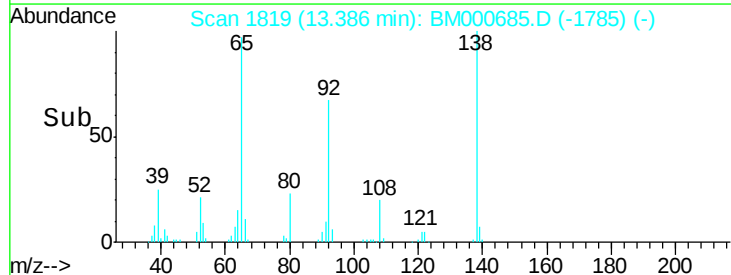
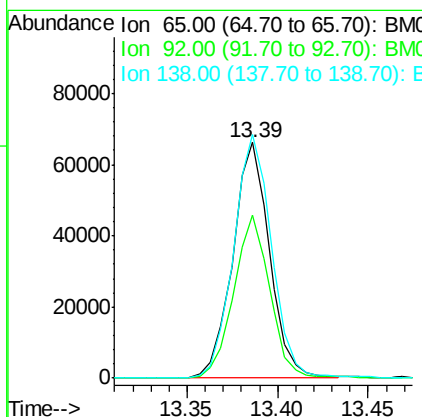
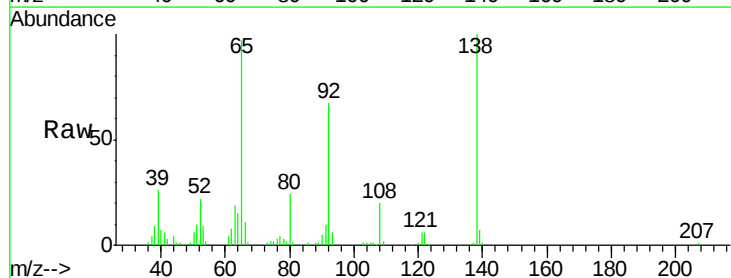
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02067

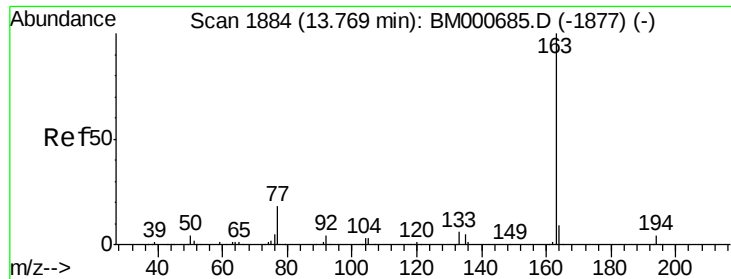
Tgt Ion	Ratio	Lower	Upper
162	100		
164	32.0	25.6	38.4
127	37.4	29.9	44.9



#42
 2-Nitroaniline
 Concen: 22.01 ng/ul
 RT: 13.39 min Scan# 1819
 Delta R.T. 0.00 min
 Lab File: BM000685.D
 Acq: 10 Mar 2015 23:18

Tgt Ion	Ratio	Lower	Upper
65	100		
92	68.9	55.1	82.7
138	103.2	82.6	123.8

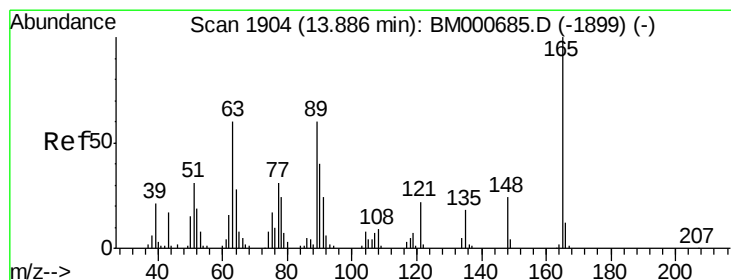
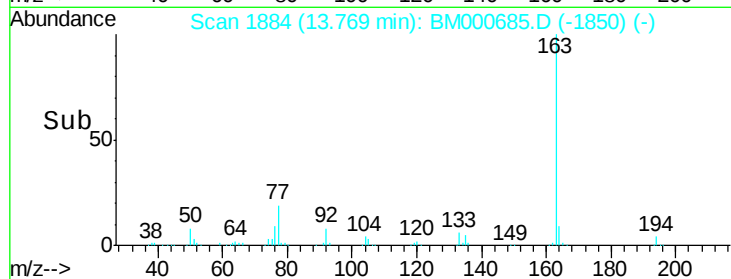
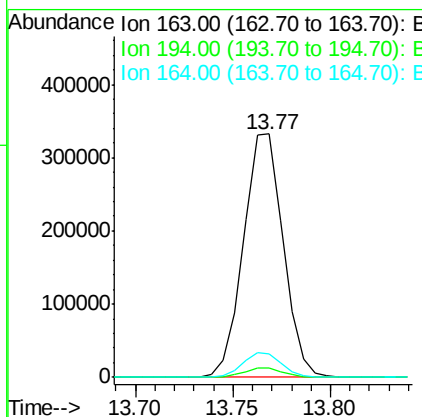
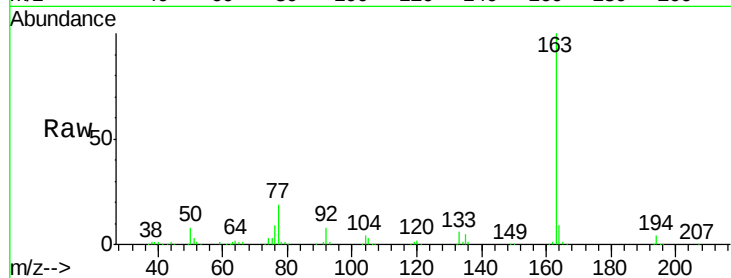




#44
Dimethylphthalate
Concen: 21.89 ng/ul
RT: 13.77 min Scan# 1884
Delta R.T. 0.00 min
Lab File: BM000685.D
Acq: 10 Mar 2015 23:18

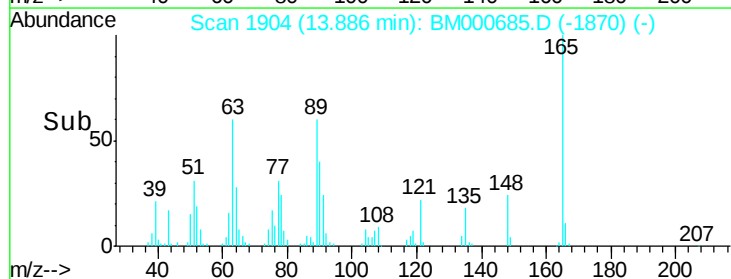
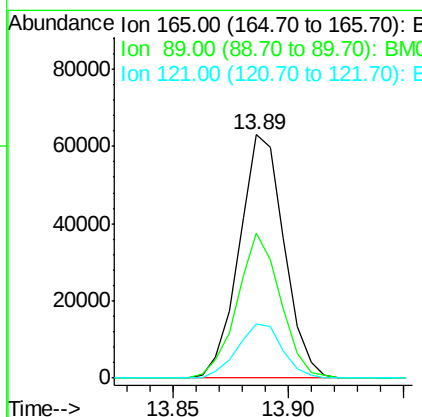
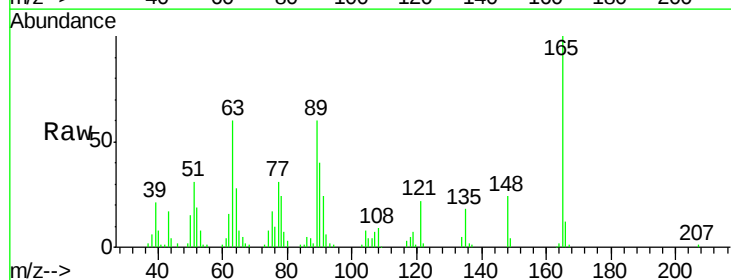
Instrument :
BNA_M
ClientSampleId :
SSTD02067

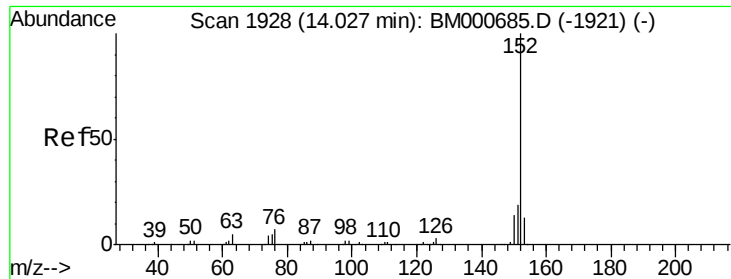
Tgt Ion:163 Resp: 469972
Ion Ratio Lower Upper
163 100
194 4.1 3.3 4.9
164 9.5 7.6 11.4



#45
2,6-Dinitrotoluene
Concen: 22.33 ng/ul
RT: 13.89 min Scan# 1904
Delta R.T. 0.00 min
Lab File: BM000685.D
Acq: 10 Mar 2015 23:18

Tgt Ion:165 Resp: 85670
Ion Ratio Lower Upper
165 100
89 59.7 47.8 71.6
121 22.3 17.8 26.8

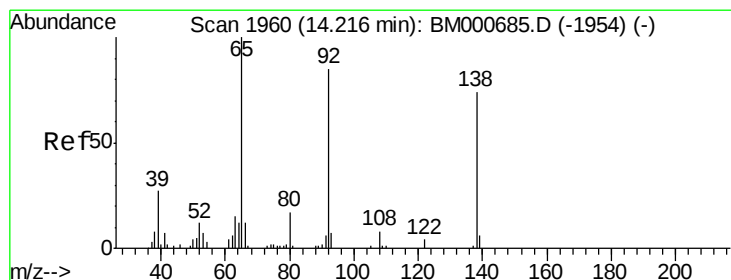
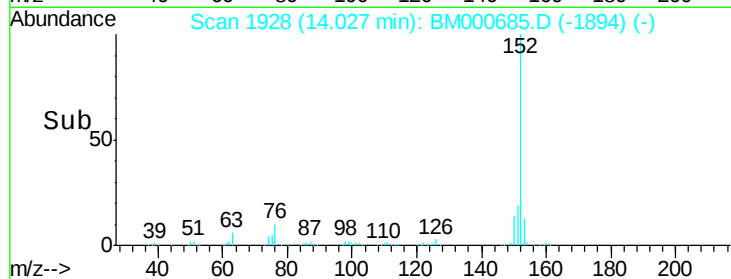
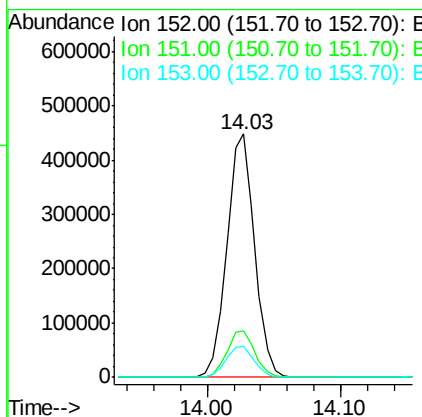
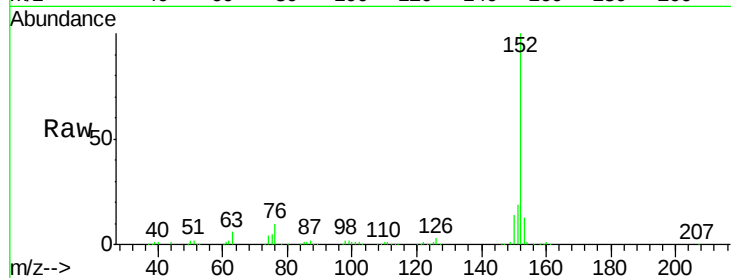




#47
 Acenaphthylene
 Concen: 21.78 ng/ul
 RT: 14.03 min Scan# 1928
 Delta R.T. 0.00 min
 Lab File: BM000685.D
 Acq: 10 Mar 2015 23:18

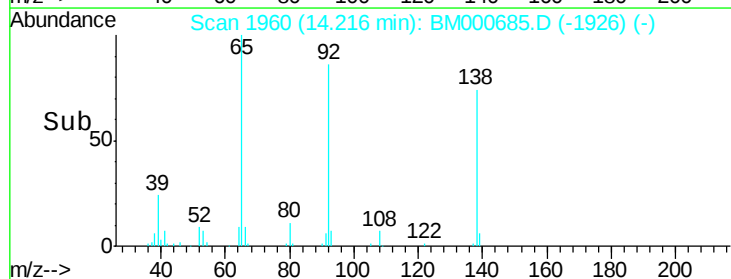
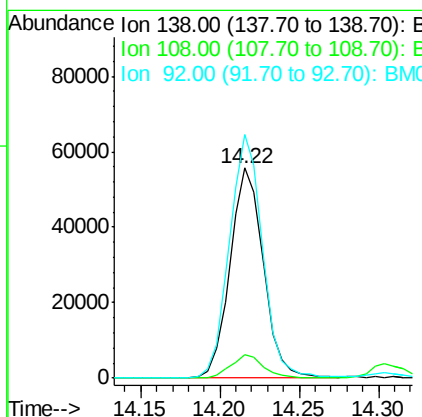
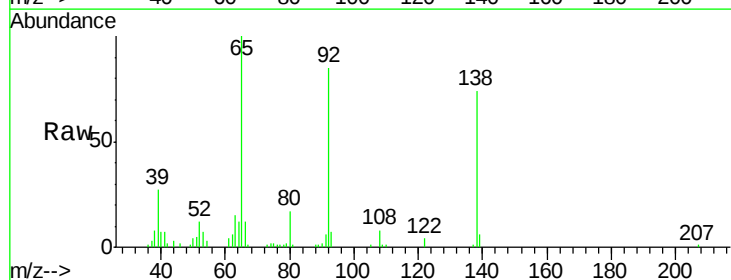
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02067

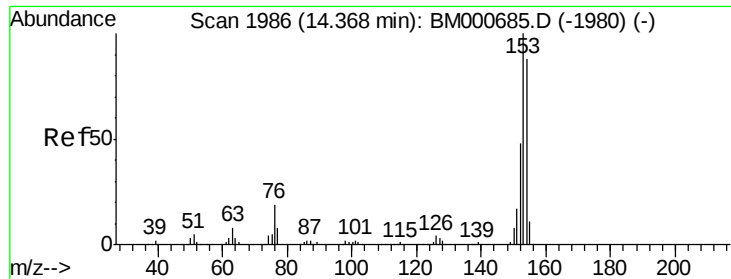
Tgt Ion:152 Resp: 648771
 Ion Ratio Lower Upper
 152 100
 151 18.9 15.1 22.7
 153 12.7 10.2 15.2



#48
 3-Nitroaniline
 Concen: 22.13 ng/ul
 RT: 14.22 min Scan# 1960
 Delta R.T. 0.00 min
 Lab File: BM000685.D
 Acq: 10 Mar 2015 23:18

Tgt Ion:138 Resp: 81267
 Ion Ratio Lower Upper
 138 100
 108 10.9 8.7 13.1
 92 115.9 92.7 139.1





#49

Acenaphthene

Concen: 21.59 ng/ul

RT: 14.37 min Scan# 1986

Delta R.T. 0.00 min

Lab File: BM000685.D

Acq: 10 Mar 2015 23:18

Instrument :

BNA_M

ClientSampleId :

SSTD02067

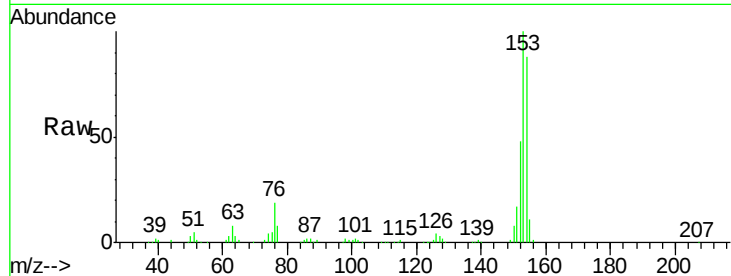
Tgt Ion:153 Resp: 422604

Ion Ratio Lower Upper

153 100

152 47.9 38.3 57.5

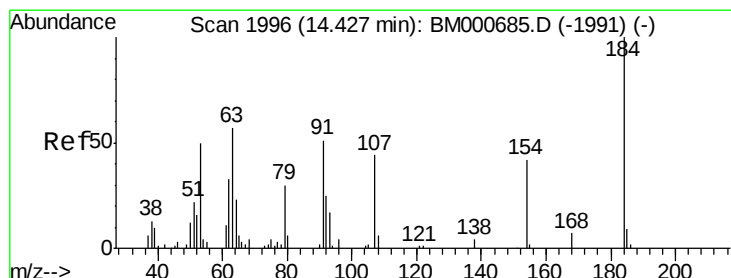
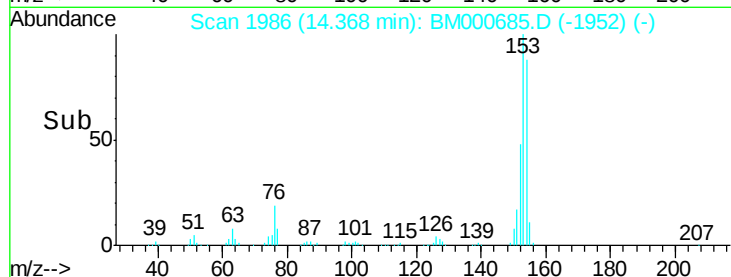
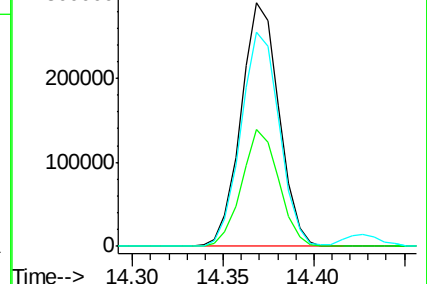
154 88.1 70.5 105.7



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: 17.84 ng/ul

RT: 14.43 min Scan# 1996

Delta R.T. 0.00 min

Lab File: BM000685.D

Acq: 10 Mar 2015 23:18

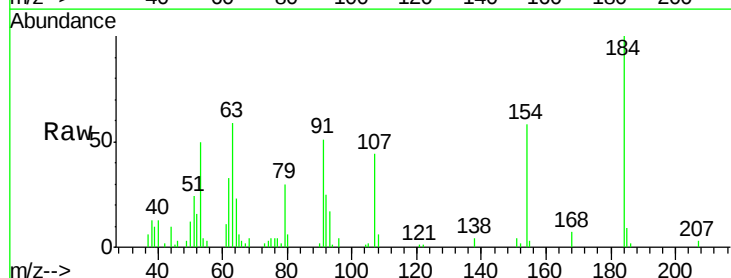
Tgt Ion:184 Resp: 36860

Ion Ratio Lower Upper

184 100

63 58.9 47.1 70.7

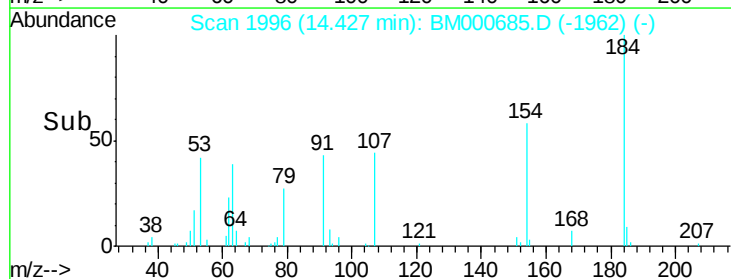
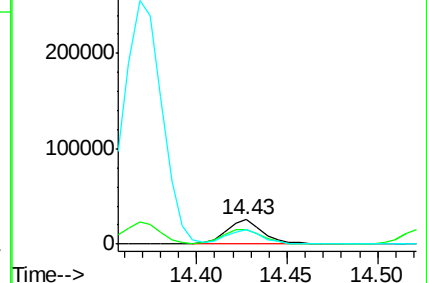
154 57.7 46.2 69.2

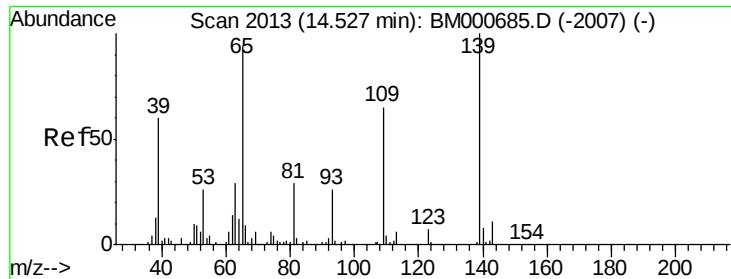


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 154.00 (153.70 to 154.70): E





#52

4-Nitrophenol

Concen: 20.85 ng/ul

RT: 14.53 min Scan# 2013

Delta R.T. 0.00 min

Lab File: BM000685.D

Acq: 10 Mar 2015 23:18

Instrument :

BNA_M

ClientSampleId :

SSTD02067

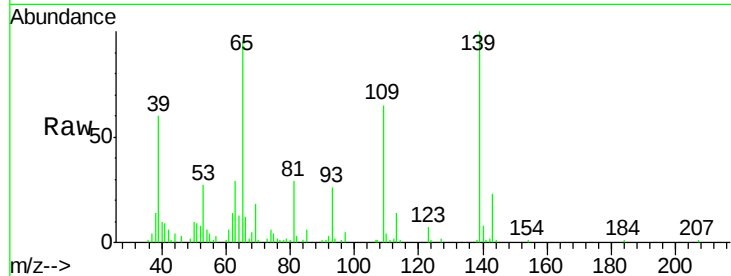
Tgt Ion:109 Resp: 56135

Ion Ratio Lower Upper

109 100

139 154.2 123.4 185.0

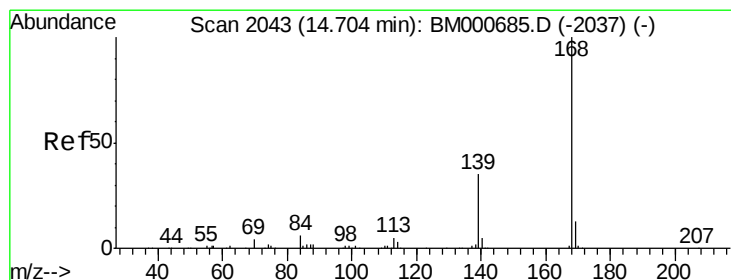
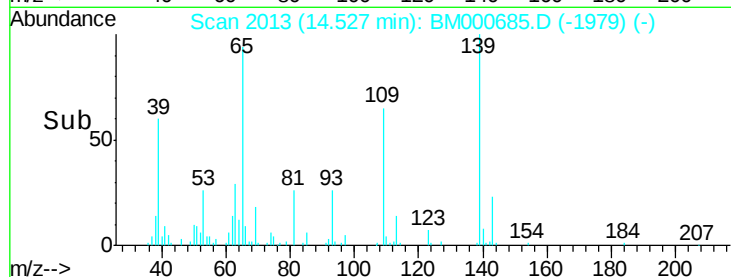
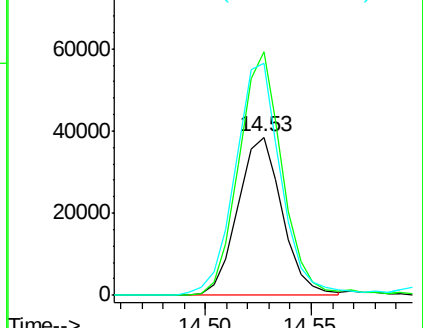
65 147.2 117.8 176.6



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: 21.53 ng/ul

RT: 14.70 min Scan# 2043

Delta R.T. 0.00 min

Lab File: BM000685.D

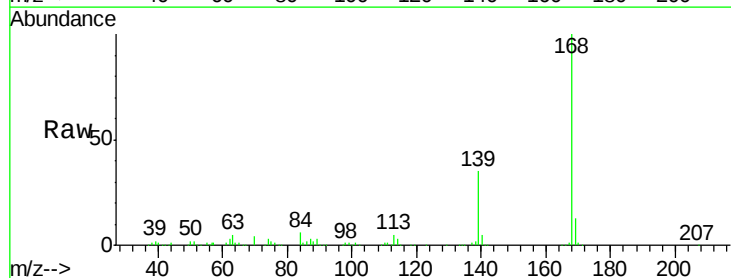
Acq: 10 Mar 2015 23:18

Tgt Ion:168 Resp: 598326

Ion Ratio Lower Upper

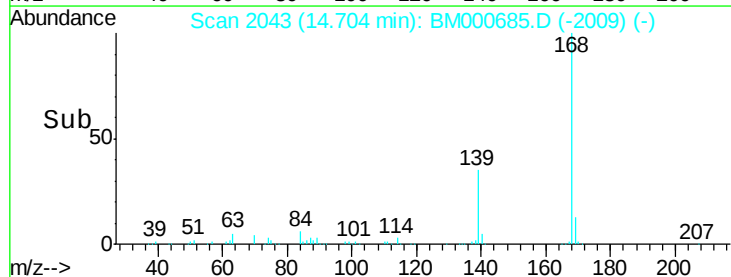
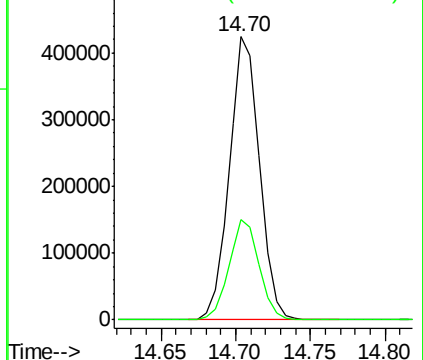
168 100

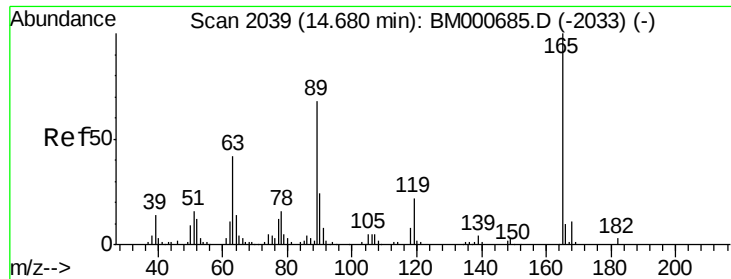
139 35.4 28.3 42.5



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

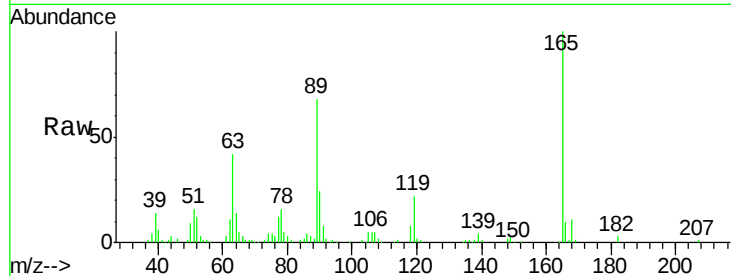




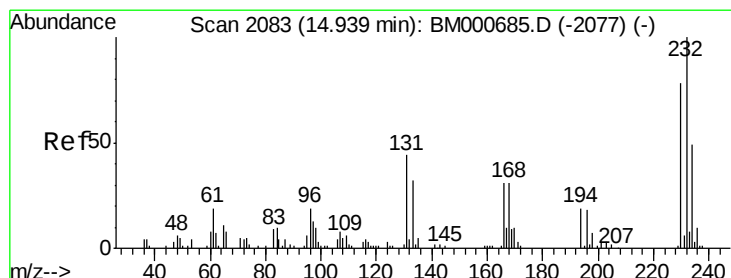
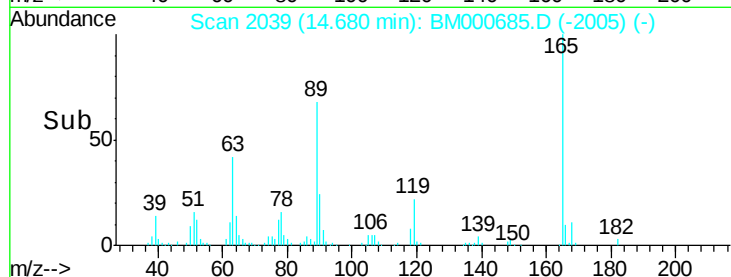
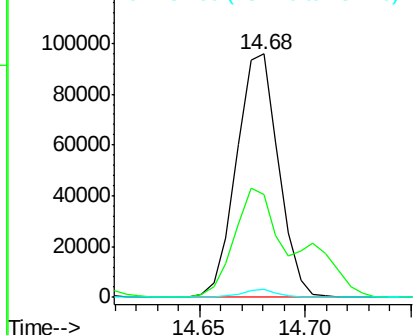
#54
 2,4-Dinitrotoluene
 Concen: 23.19 ng/ul
 RT: 14.68 min Scan# 2039
 Delta R.T. 0.00 min
 Lab File: BM000685.D
 Acq: 10 Mar 2015 23:18

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02067

Tgt Ion:165 Resp: 132285
 Ion Ratio Lower Upper
 165 100
 63 42.1 33.7 50.5
 182 3.2 2.6 3.8



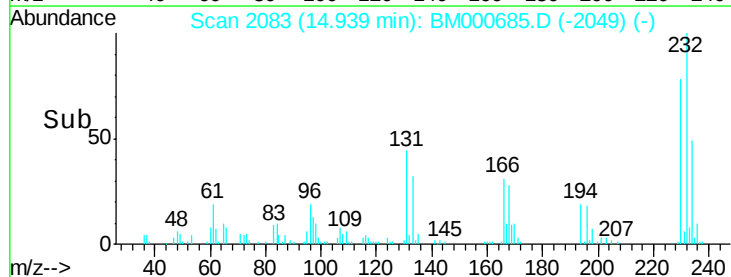
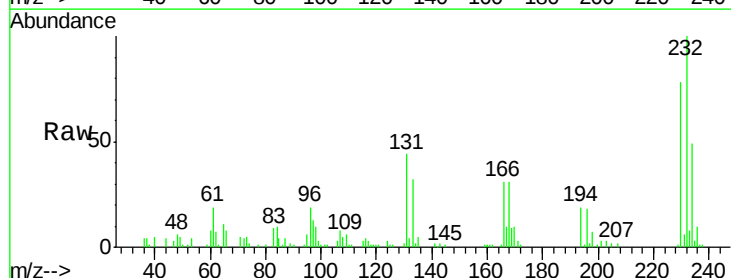
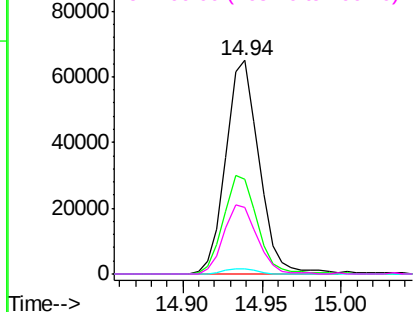
Abundance Ion 165.00 (164.70 to 165.70): E
 Ion 63.00 (62.70 to 63.70): BM
 Ion 182.00 (181.70 to 182.70): E

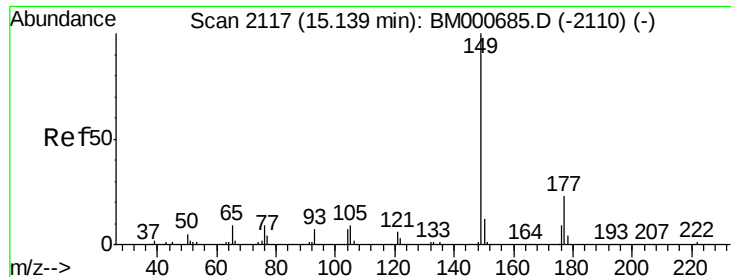


#55
 2,3,4,6-Tetrachlorophenol
 Concen: 21.96 ng/ul
 RT: 14.94 min Scan# 2083
 Delta R.T. 0.00 min
 Lab File: BM000685.D
 Acq: 10 Mar 2015 23:18

Tgt Ion:232 Resp: 94866
 Ion Ratio Lower Upper
 232 100
 131 44.5 35.6 53.4
 130 2.1 1.7 2.5
 166 31.0 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

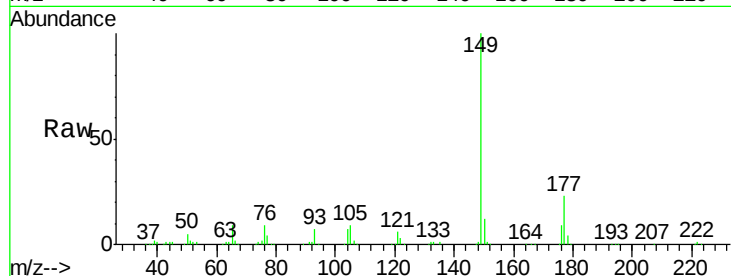




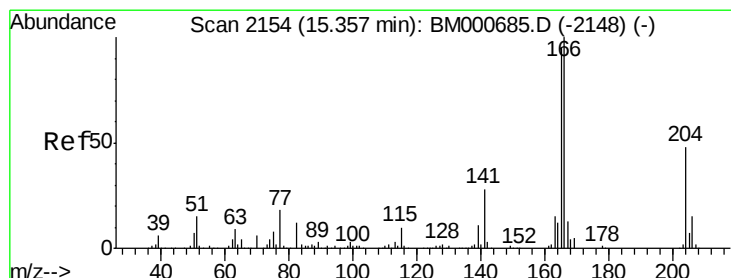
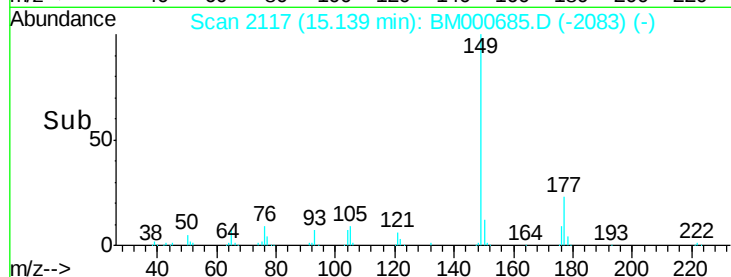
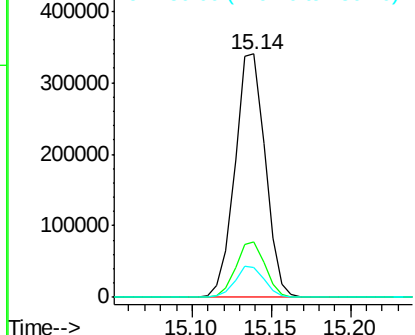
#56
Diethylphthalate
Concen: 21.85 ng/ul
RT: 15.14 min Scan# 2117
Delta R.T. 0.00 min
Lab File: BM000685.D
Acq: 10 Mar 2015 23:18

Instrument :
BNA_M
ClientSampleId :
SSTD02067

Tgt Ion:149 Resp: 451716
Ion Ratio Lower Upper
149 100
177 22.7 18.2 27.2
150 12.3 9.8 14.8

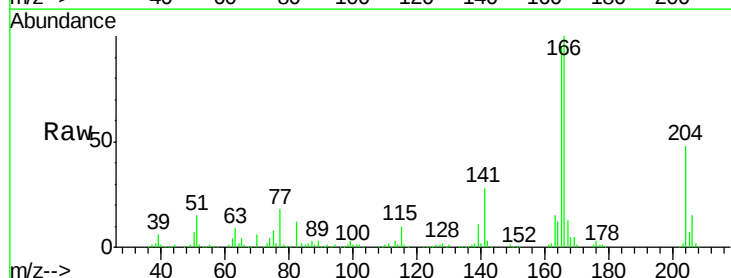


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 177.00 (176.70 to 177.70): E
Ion 150.00 (149.70 to 150.70): E

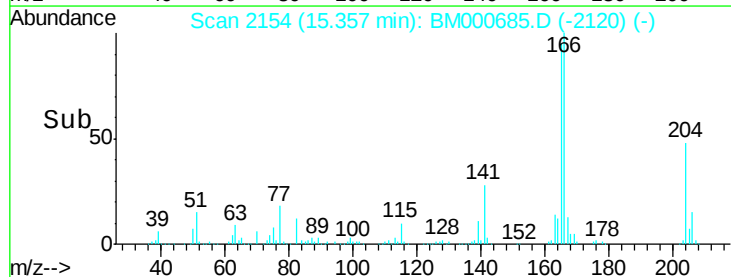
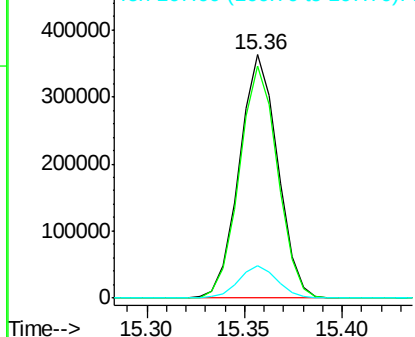


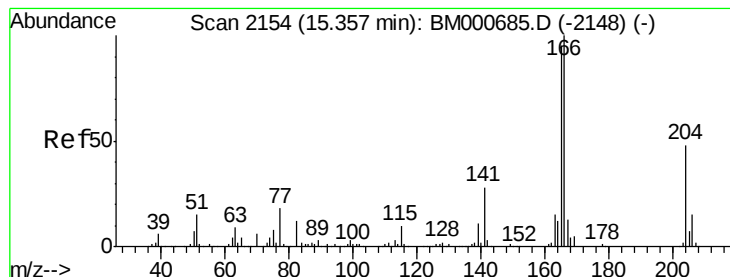
#58
Fluorene
Concen: 21.85 ng/ul
RT: 15.36 min Scan# 2154
Delta R.T. 0.00 min
Lab File: BM000685.D
Acq: 10 Mar 2015 23:18

Tgt Ion:166 Resp: 493612
Ion Ratio Lower Upper
166 100
165 95.3 76.2 114.4
167 13.2 10.6 15.8



Abundance Ion 166.00 (165.70 to 166.70): E
Ion 165.00 (164.70 to 165.70): E
Ion 167.00 (166.70 to 167.70): E





#59

4-Chlorophenyl-phenylether

Concen: 21.55 ng/ul

RT: 15.36 min Scan# 2154

Delta R.T. 0.00 min

Lab File: BM000685.D

Acq: 10 Mar 2015 23:18

Instrument :

BNA_M

ClientSampleId :

SSTD02067

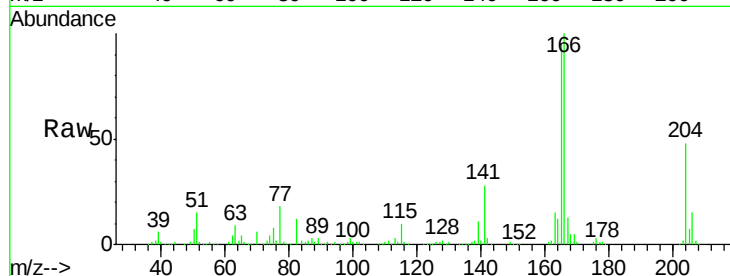
Tgt Ion:204 Resp: 233353

Ion Ratio Lower Upper

204 100

206 31.2 25.0 37.4

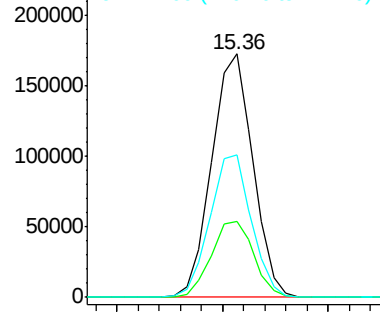
141 58.4 46.7 70.1



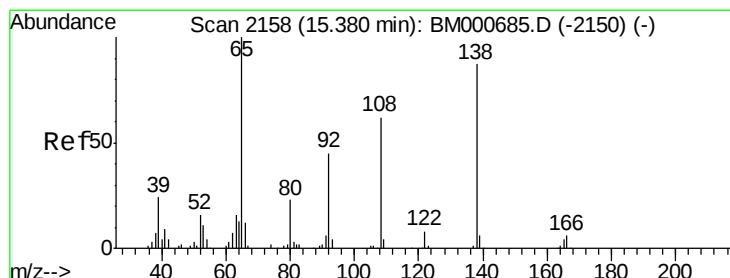
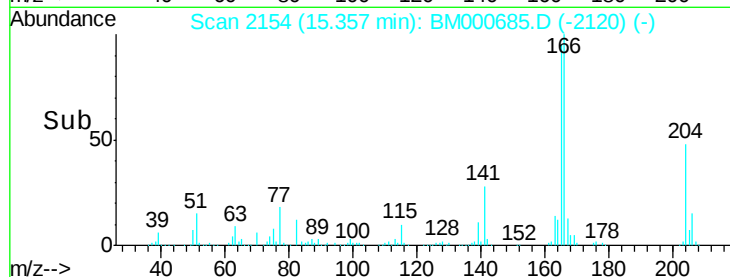
Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E



Time-->



#60

4-Nitroaniline

Concen: 22.14 ng/ul

RT: 15.38 min Scan# 2158

Delta R.T. 0.00 min

Lab File: BM000685.D

Acq: 10 Mar 2015 23:18

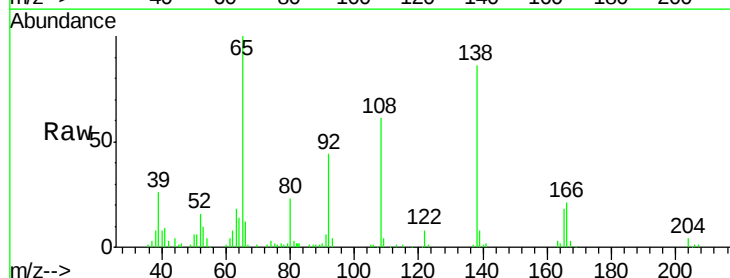
Tgt Ion:138 Resp: 94787

Ion Ratio Lower Upper

138 100

92 51.3 41.0 61.6

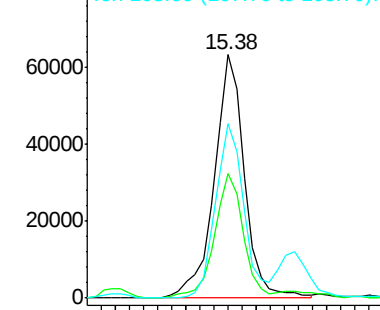
108 71.4 57.1 85.7



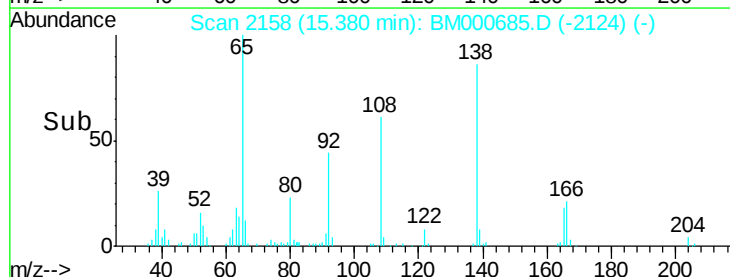
Abundance Ion 138.00 (137.70 to 138.70): E

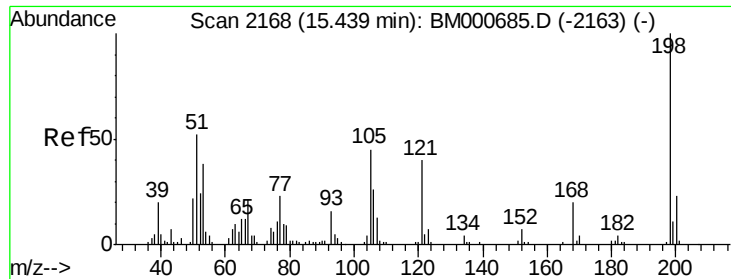
Ion 92.00 (91.70 to 92.70): BM0

Ion 108.00 (107.70 to 108.70): E



Time-->

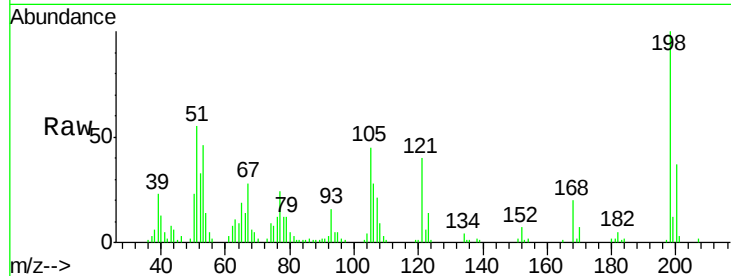




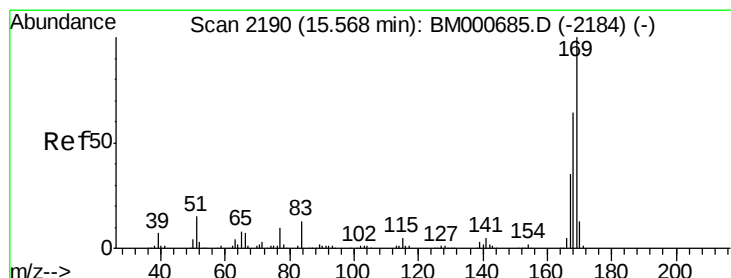
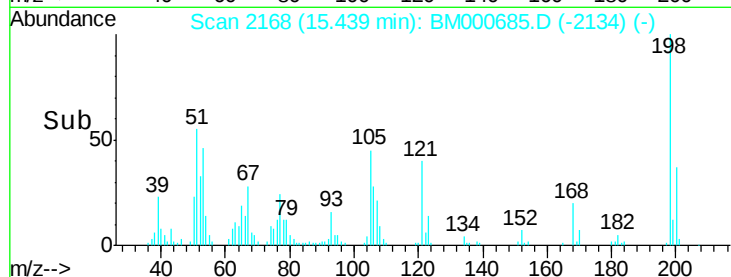
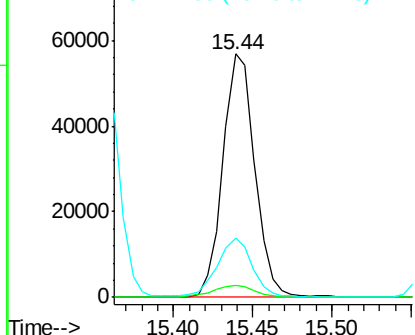
#63
 4,6-Dinitro-2-methylphenol
 Concen: 21.64 ng/ul
 RT: 15.44 min Scan# 2168
 Delta R.T. 0.00 min
 Lab File: BM000685.D
 Acq: 10 Mar 2015 23:18

Instrument :
 BNA_M
 ClientSampleId :
 SST02067

Tgt Ion:198 Resp: 79644
 Ion Ratio Lower Upper
 198 100
 182 4.9 3.9 5.9
 77 24.2 19.4 29.0

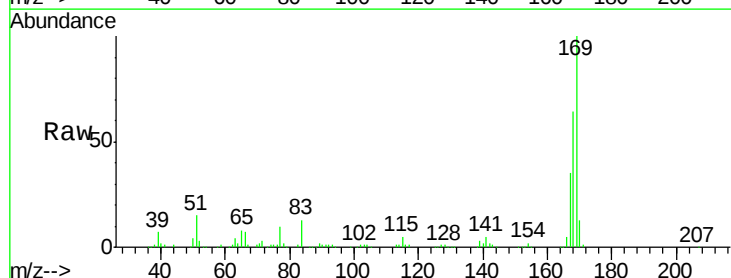


Abundance Ion 198.00 (197.70 to 198.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 77.00 (76.70 to 77.70): BM

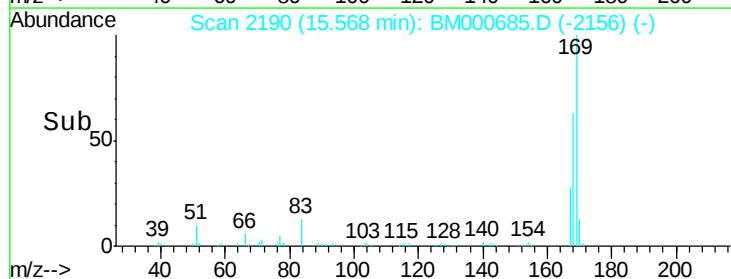
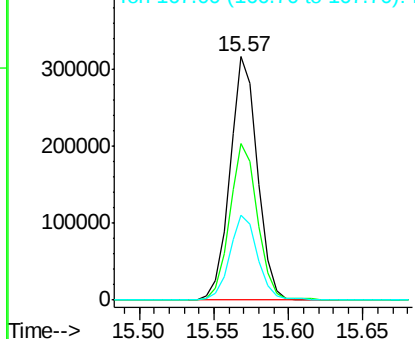


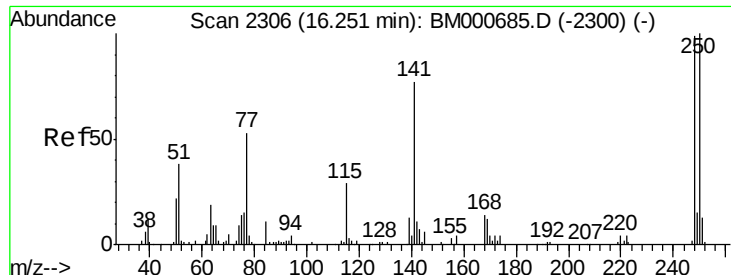
#64
 N-Nitrosodiphenylamine
 Concen: 21.49 ng/ul
 RT: 15.57 min Scan# 2190
 Delta R.T. 0.00 min
 Lab File: BM000685.D
 Acq: 10 Mar 2015 23:18

Tgt Ion:169 Resp: 407424
 Ion Ratio Lower Upper
 169 100
 168 64.1 51.3 76.9
 167 35.1 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

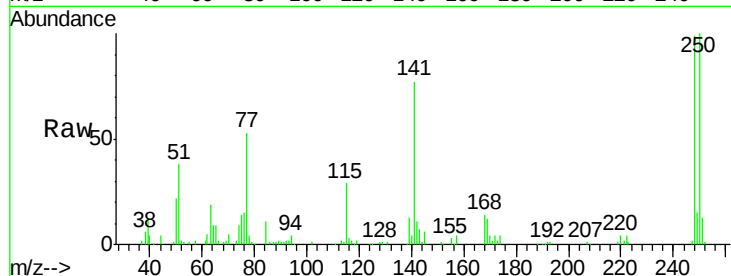




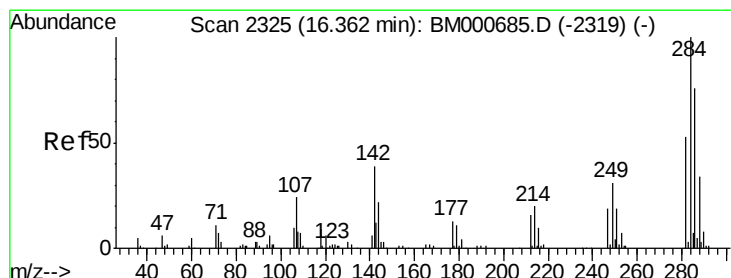
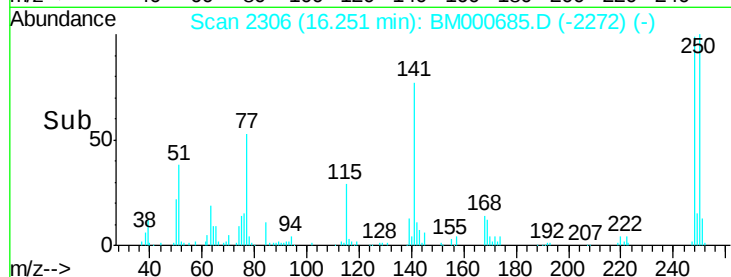
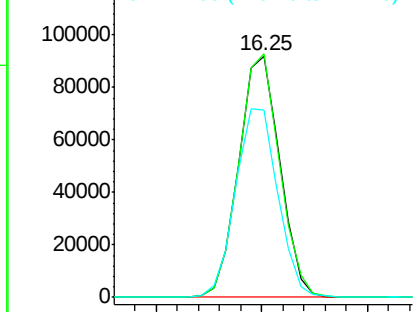
#65
4-Bromophenyl-phenylether
Concen: 20.71 ng/ul
RT: 16.25 min Scan# 2306
Delta R.T. 0.00 min
Lab File: BM000685.D
Acq: 10 Mar 2015 23:18

Instrument :
BNA_M
ClientSampleId :
SSTD02067

Tgt Ion:248 Resp: 124493
Ion Ratio Lower Upper
248 100
250 101.0 80.8 121.2
141 77.9 62.3 93.5

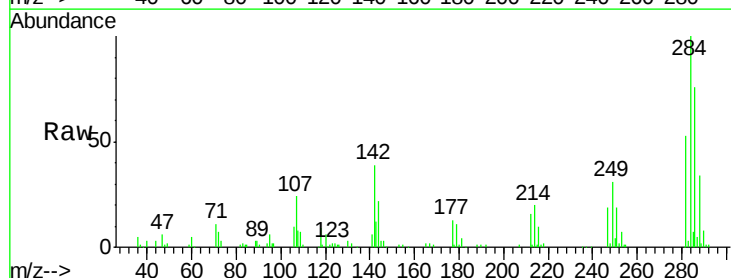


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

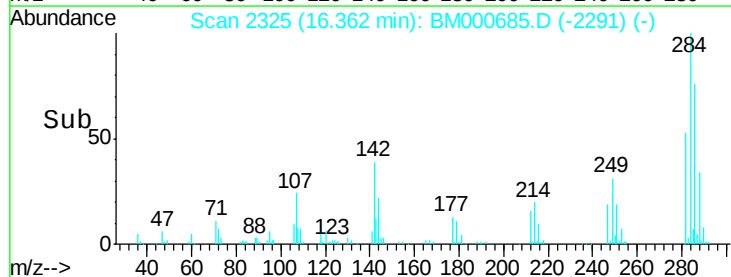
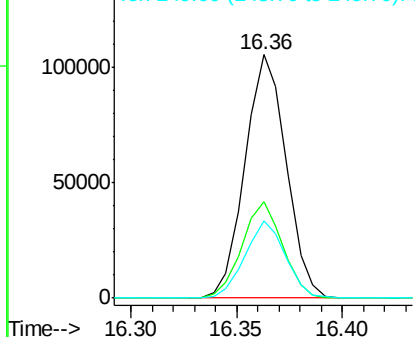


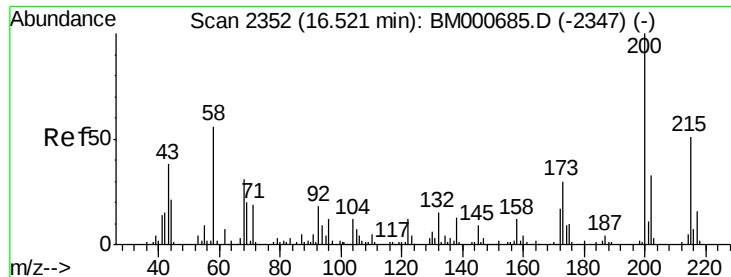
#66
Hexachlorobenzene
Concen: 21.24 ng/ul
RT: 16.36 min Scan# 2325
Delta R.T. 0.00 min
Lab File: BM000685.D
Acq: 10 Mar 2015 23:18

Tgt Ion:284 Resp: 143003
Ion Ratio Lower Upper
284 100
142 39.4 31.5 47.3
249 31.5 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

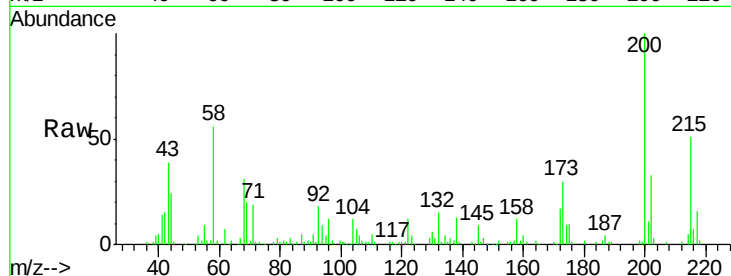




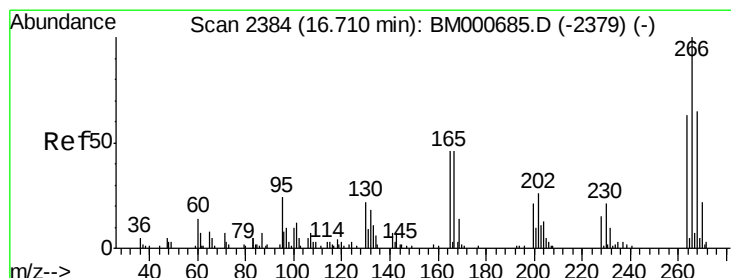
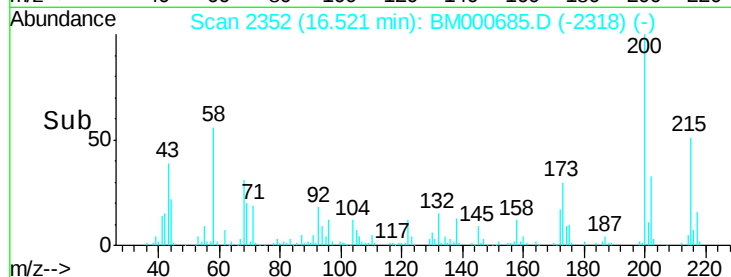
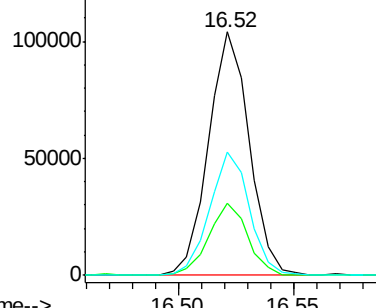
#67
 Atrazine
 Concen: 24.35 ng/ul
 RT: 16.52 min Scan# 2352
 Delta R.T. 0.00 min
 Lab File: BM000685.D
 Acq: 10 Mar 2015 23:18

Instrument :
 BNA_M
 ClientSampled :
 SSTD02067

Tgt Ion:200 Resp: 127890
 Ion Ratio Lower Upper
 200 100
 173 29.7 23.8 35.6
 215 50.5 40.4 60.6

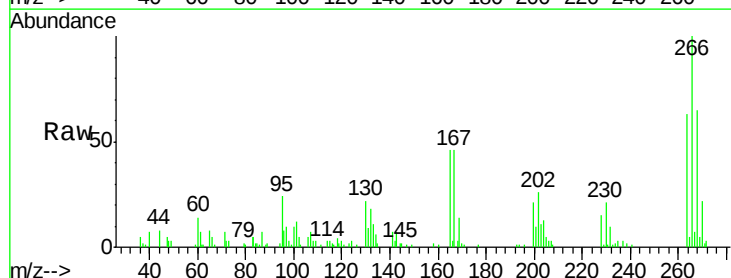


Abundance Ion 200.00 (199.70 to 200.70): E
 Ion 173.00 (172.70 to 173.70): E
 Ion 215.00 (214.70 to 215.70): E

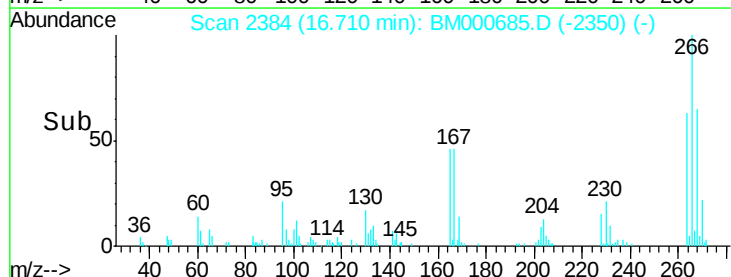
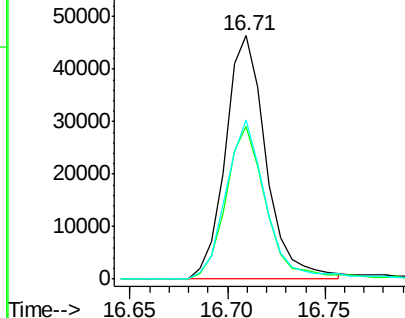


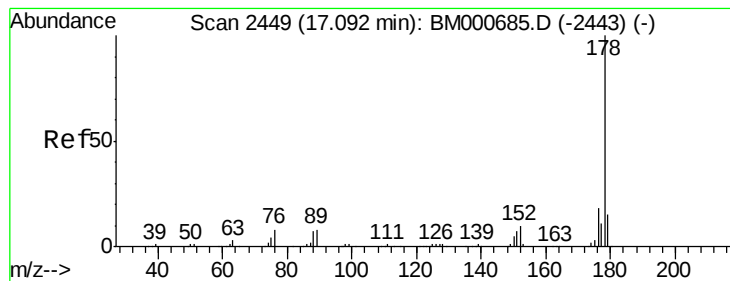
#68
 Pentachlorophenol
 Concen: 19.53 ng/ul
 RT: 16.71 min Scan# 2384
 Delta R.T. 0.00 min
 Lab File: BM000685.D
 Acq: 10 Mar 2015 23:18

Tgt Ion:266 Resp: 66958
 Ion Ratio Lower Upper
 266 100
 264 62.8 50.2 75.4
 268 65.2 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: 21.47 ng/ul

RT: 17.09 min Scan# 2449

Delta R.T. 0.00 min

Lab File: BM000685.D

Acq: 10 Mar 2015 23:18

Instrument :

BNA_M

ClientSampleId :

SSTD02067

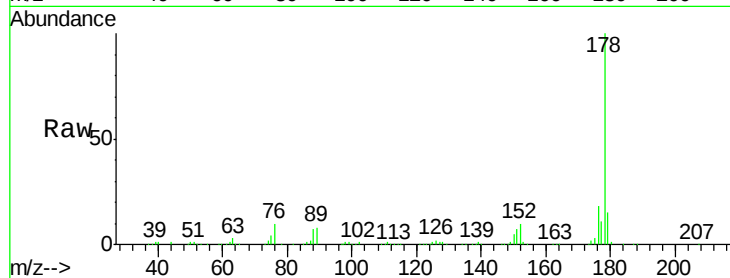
Tgt Ion:178 Resp: 764813

Ion Ratio Lower Upper

178 100

179 15.3 12.2 18.4

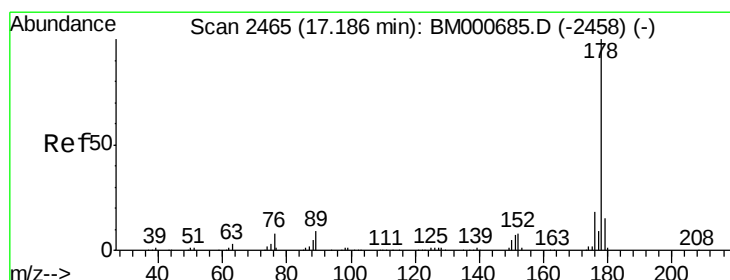
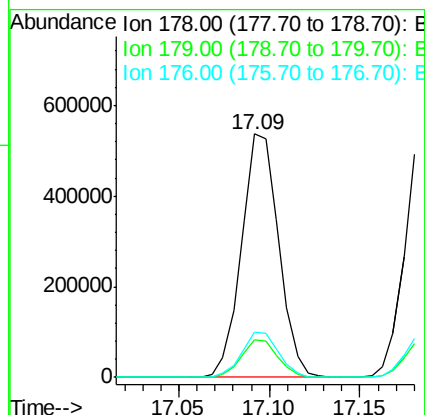
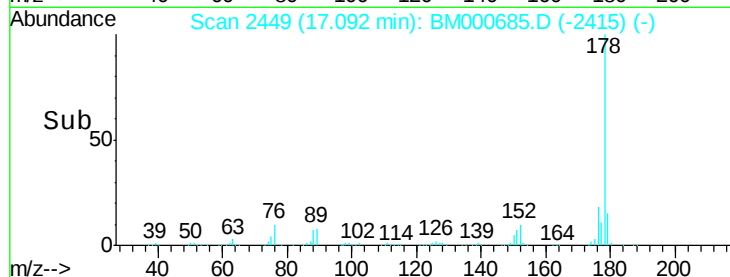
176 18.3 14.6 22.0



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: 21.79 ng/ul

RT: 17.19 min Scan# 2465

Delta R.T. 0.00 min

Lab File: BM000685.D

Acq: 10 Mar 2015 23:18

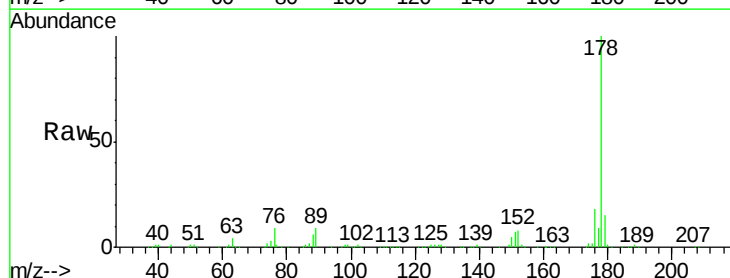
Tgt Ion:178 Resp: 784707

Ion Ratio Lower Upper

178 100

179 15.1 12.1 18.1

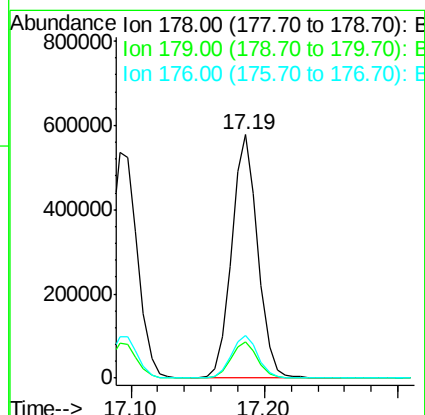
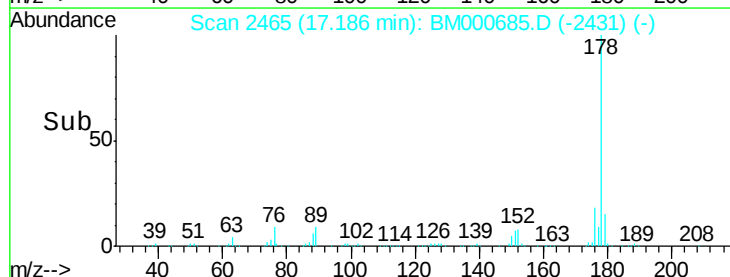
176 17.7 14.2 21.2

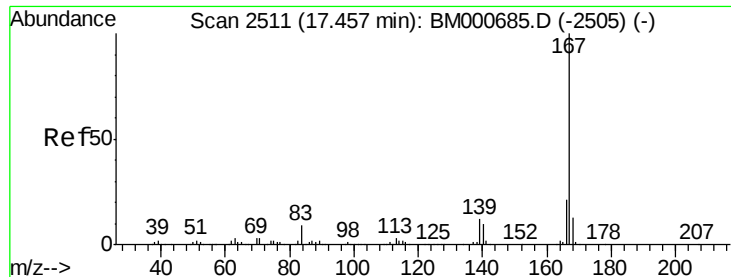


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#72

Carbazole

Concen: 22.43 ng/ul

RT: 17.46 min Scan# 2511

Delta R.T. 0.00 min

Lab File: BM000685.D

Acq: 10 Mar 2015 23:18

Instrument :

BNA_M

ClientSampleId :

SSTD02067

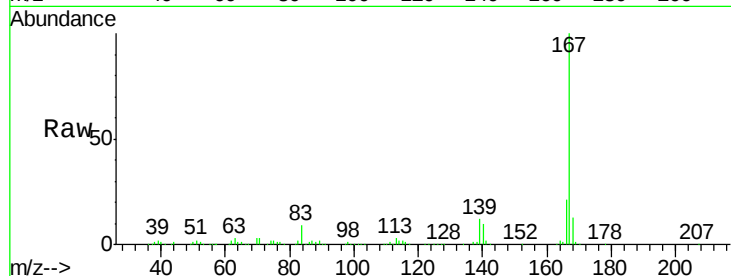
Tgt Ion:167 Resp: 707423

Ion Ratio Lower Upper

167 100

166 20.5 16.4 24.6

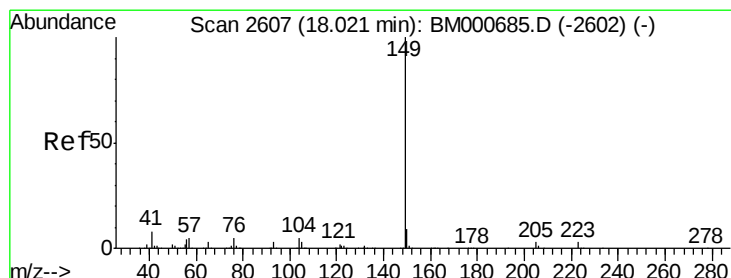
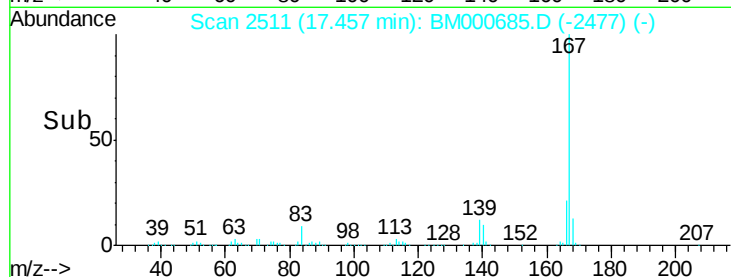
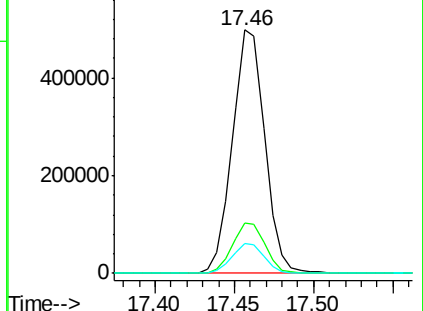
139 12.4 9.9 14.9



Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E



#73

Di-n-butylphthalate

Concen: 21.70 ng/ul

RT: 18.02 min Scan# 2607

Delta R.T. 0.00 min

Lab File: BM000685.D

Acq: 10 Mar 2015 23:18

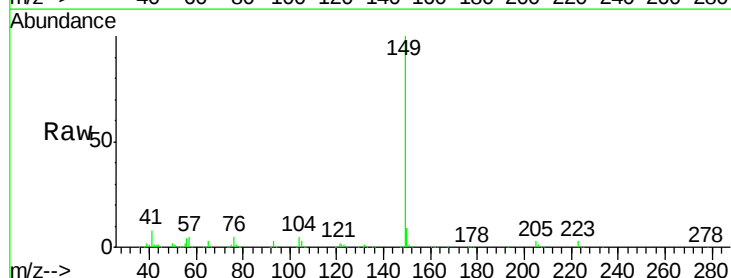
Tgt Ion:149 Resp: 705934

Ion Ratio Lower Upper

149 100

150 9.2 7.4 11.0

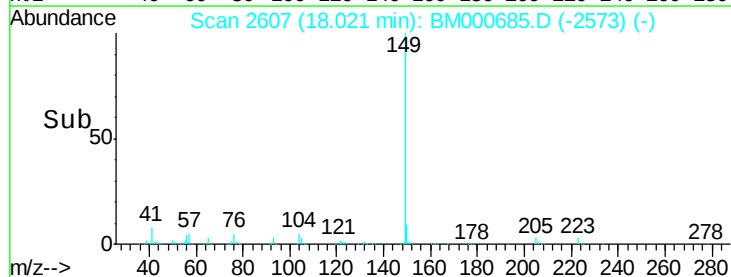
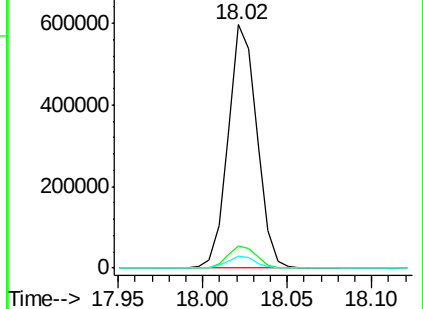
104 4.8 3.8 5.8

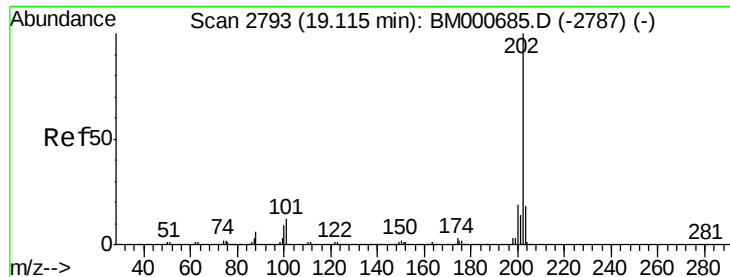


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E





#74

Fluoranthene

Concen: 22.71 ng/ul

RT: 19.12 min Scan# 2793

Delta R.T. 0.00 min

Lab File: BM000685.D

Acq: 10 Mar 2015 23:18

Instrument :

BNA_M

ClientSampleId :

SSTD02067

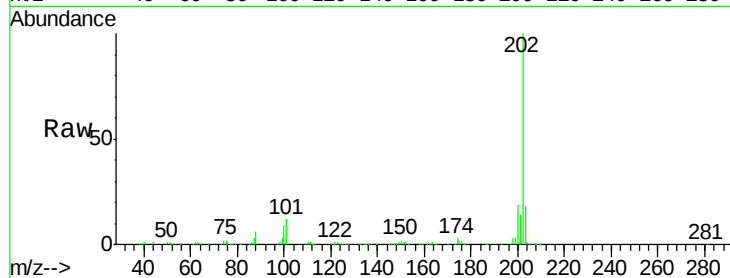
Tgt Ion:202 Resp: 854974

Ion Ratio Lower Upper

202 100

101 12.1 9.7 14.5

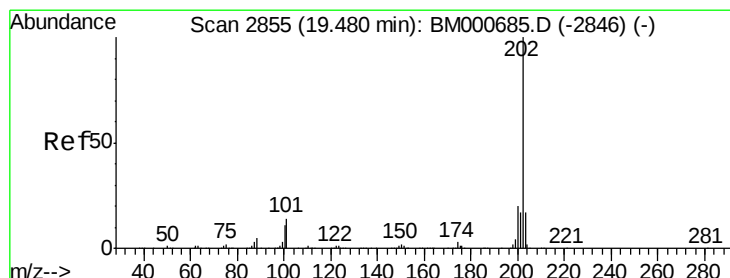
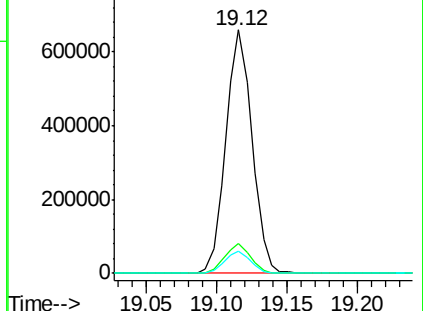
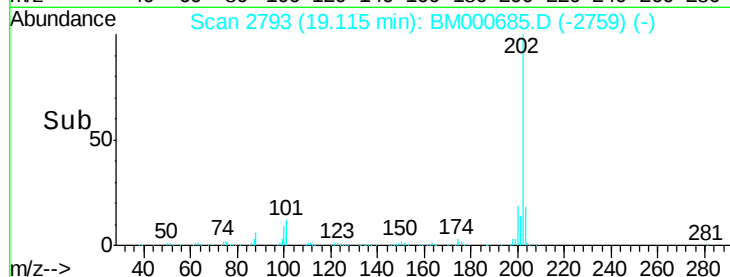
100 9.2 7.4 11.0



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: 21.34 ng/ul

RT: 19.48 min Scan# 2855

Delta R.T. 0.00 min

Lab File: BM000685.D

Acq: 10 Mar 2015 23:18

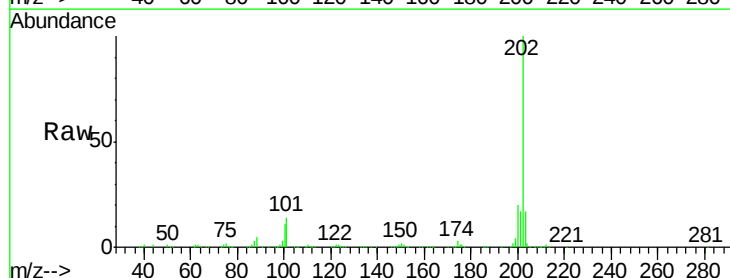
Tgt Ion:202 Resp: 924967

Ion Ratio Lower Upper

202 100

101 14.0 11.2 16.8

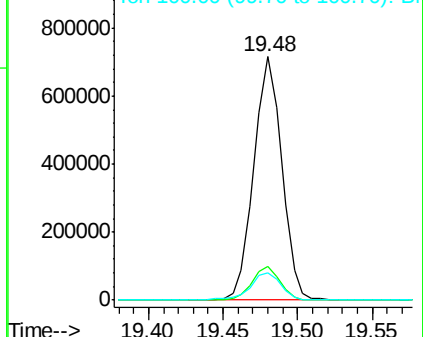
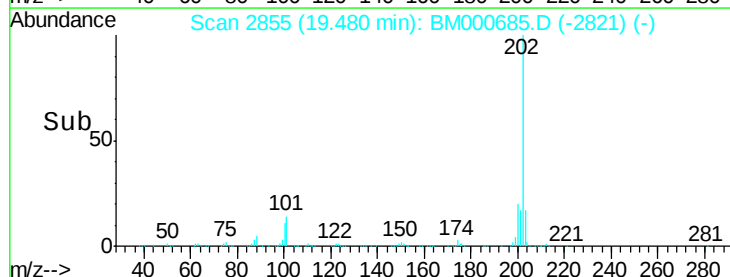
100 11.4 9.1 13.7

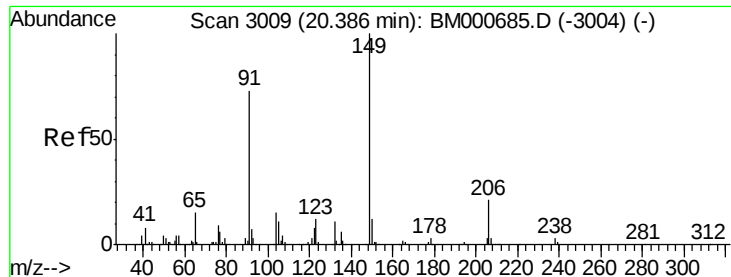


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B

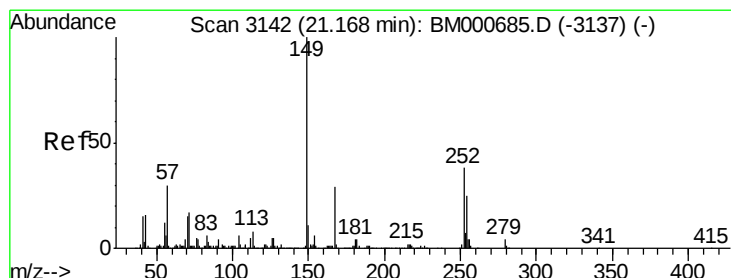
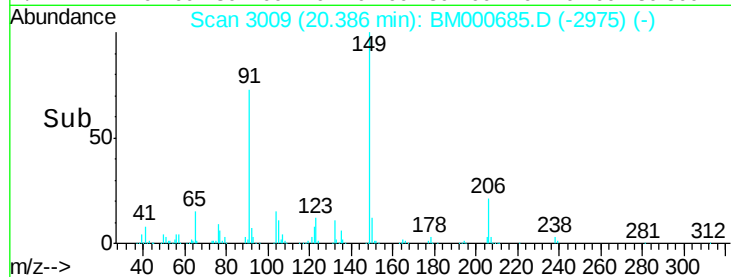
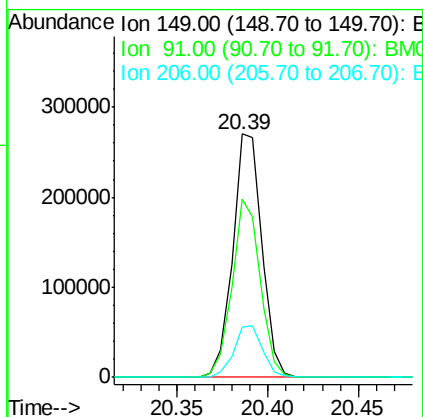
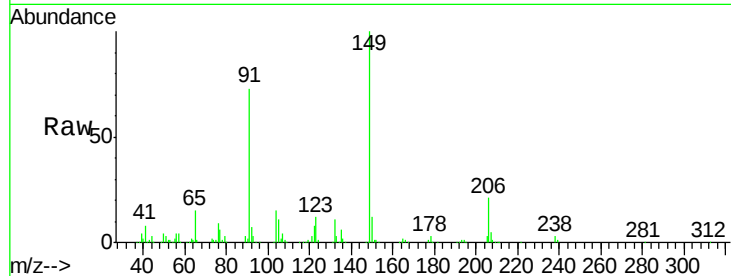




#78
Butylbenzylphthalate
Concen: 20.93 ng/ul
RT: 20.39 min Scan# 3009
Delta R.T. 0.00 min
Lab File: BM000685.D
Acq: 10 Mar 2015 23:18

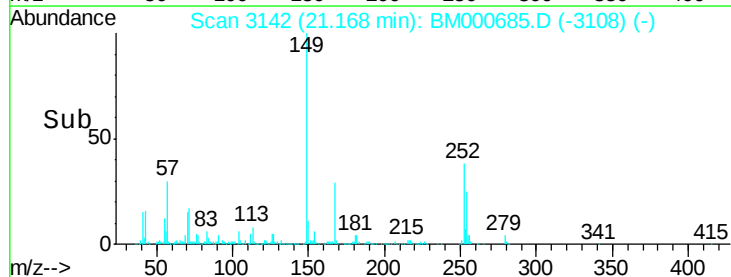
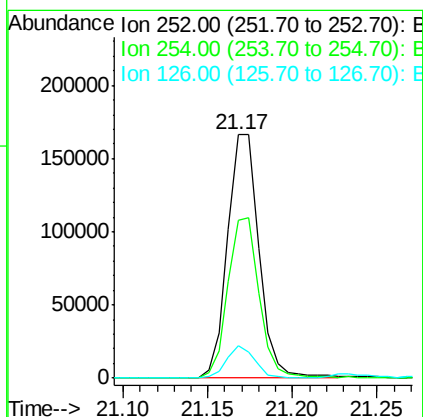
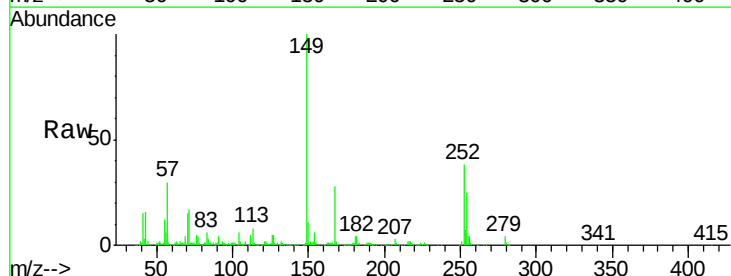
Instrument :
BNA_M
ClientSampleId :
SSTD02067

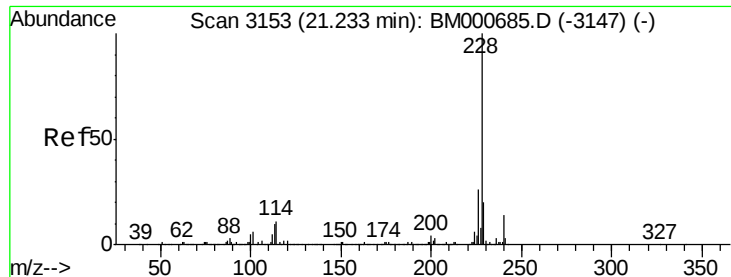
Tgt Ion:149 Resp: 302484
Ion Ratio Lower Upper
149 100
91 73.4 58.7 88.1
206 20.7 16.6 24.8



#79
3,3'-Dichlorobenzidine
Concen: 19.68 ng/ul
RT: 21.17 min Scan# 3142
Delta R.T. 0.00 min
Lab File: BM000685.D
Acq: 10 Mar 2015 23:18

Tgt Ion:252 Resp: 216947
Ion Ratio Lower Upper
252 100
254 64.9 51.9 77.9
126 13.4 10.7 16.1





#80

Benzo(a)anthracene

Concen: 21.67 ng/ul

RT: 21.23 min Scan# 3153

Delta R.T. 0.00 min

Lab File: BM000685.D

Acq: 10 Mar 2015 23:18

Instrument :

BNA_M

ClientSampleId :

SSTD02067

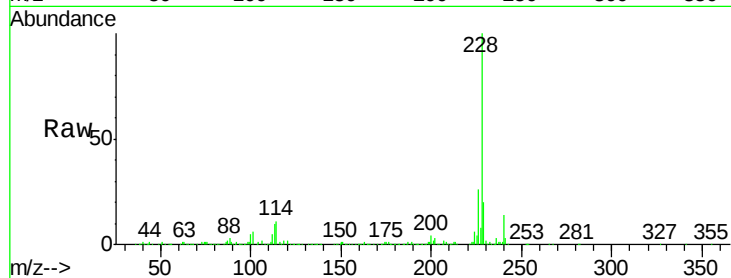
Tgt Ion:228 Resp: 856940

Ion Ratio Lower Upper

228 100

229 20.3 16.2 24.4

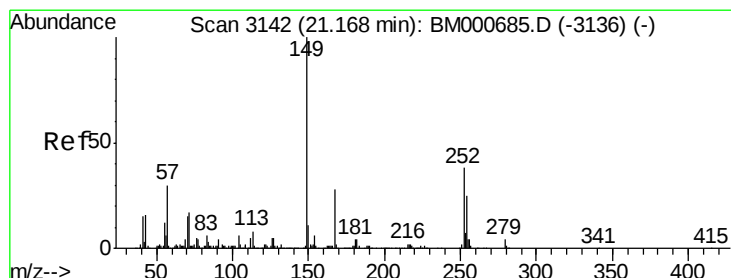
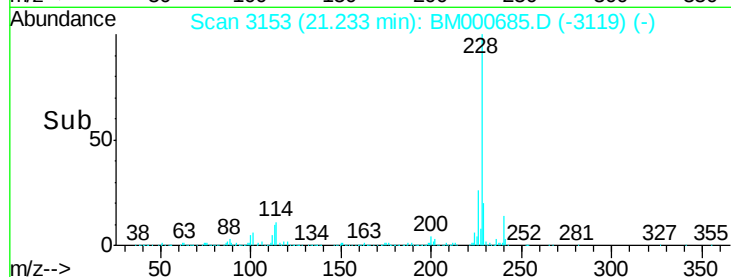
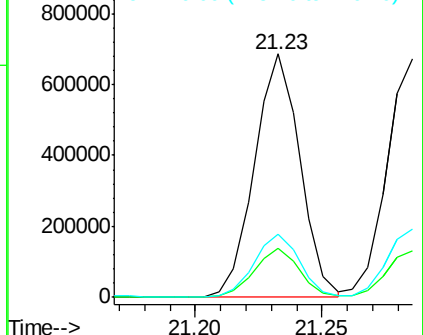
226 25.7 20.6 30.8



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E



#81

Bis(2-ethylhexyl)phthalate

Concen: 20.80 ng/ul

RT: 21.17 min Scan# 3142

Delta R.T. 0.00 min

Lab File: BM000685.D

Acq: 10 Mar 2015 23:18

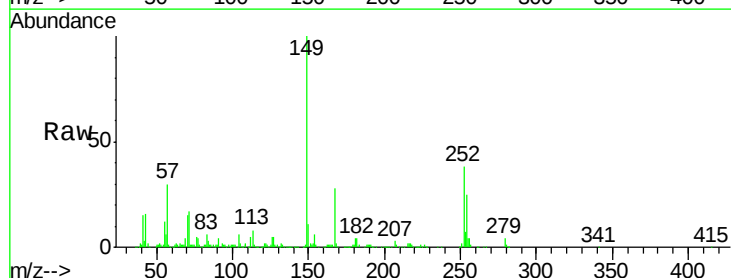
Tgt Ion:149 Resp: 442638

Ion Ratio Lower Upper

149 100

167 28.5 22.8 34.2

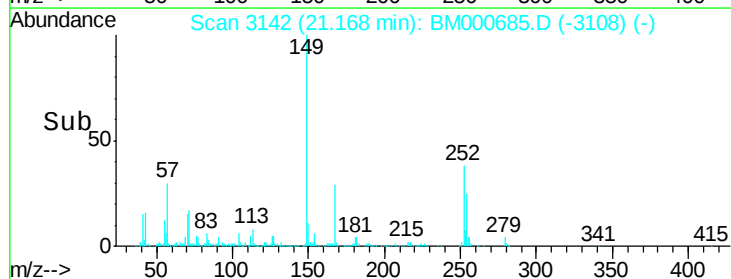
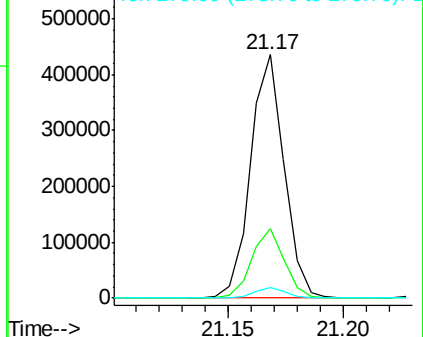
279 4.3 3.4 5.2

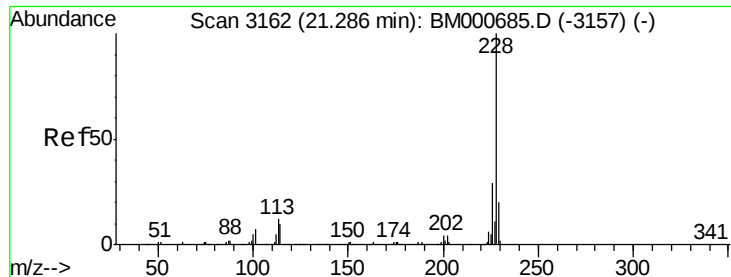


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#82

Chrysene

Concen: 21.47 ng/ul

RT: 21.29 min Scan# 3162

Delta R.T. 0.00 min

Lab File: BM000685.D

Acq: 10 Mar 2015 23:18

Instrument :

BNA_M

ClientSampleId :

SSTD02067

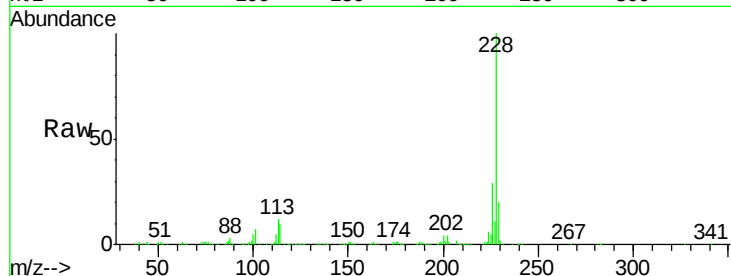
Tgt Ion:228 Resp: 825147

Ion Ratio Lower Upper

228 100

226 28.5 22.8 34.2

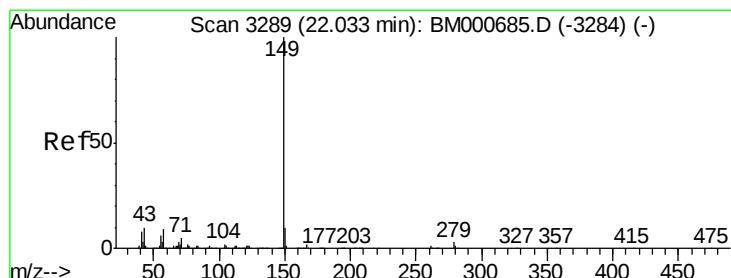
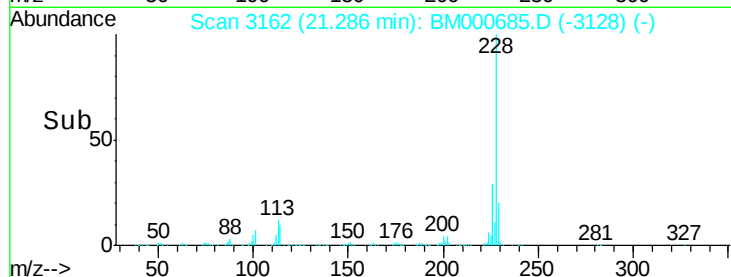
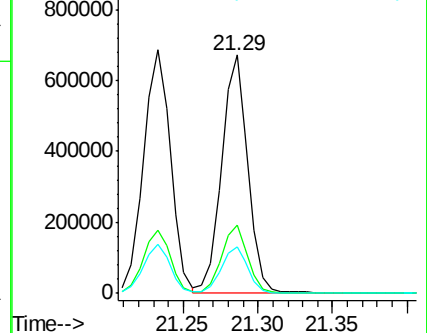
229 19.6 15.7 23.5



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: 19.73 ng/ul

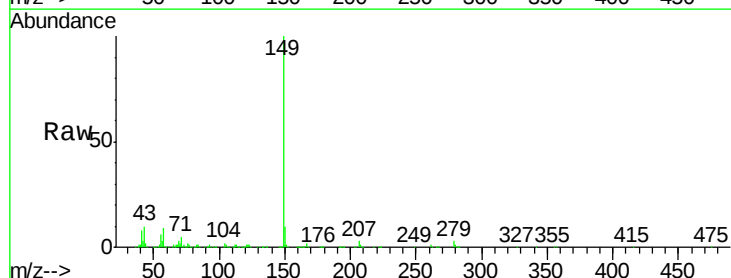
RT: 22.03 min Scan# 3289

Delta R.T. 0.00 min

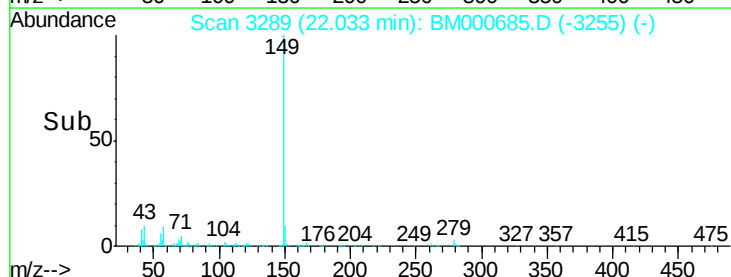
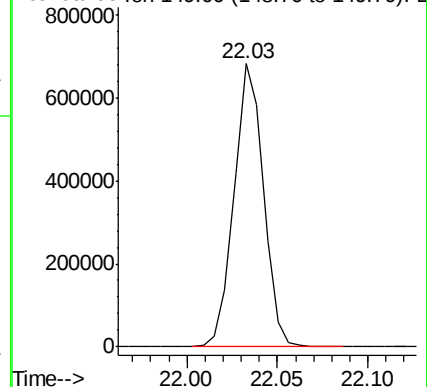
Lab File: BM000685.D

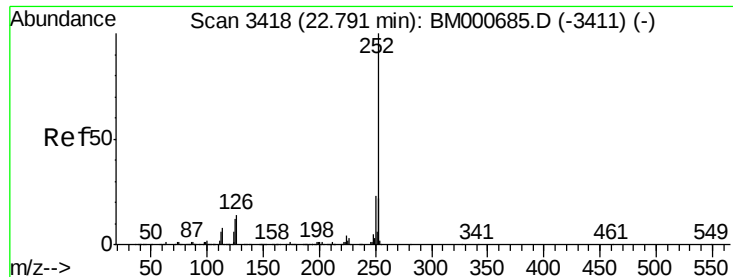
Acq: 10 Mar 2015 23:18

Tgt Ion:149 Resp: 765169



Abundance Ion 149.00 (148.70 to 149.70): E

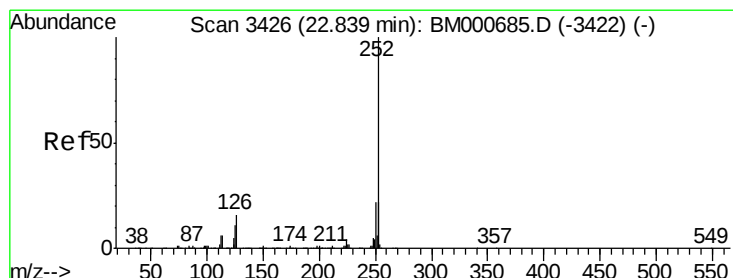
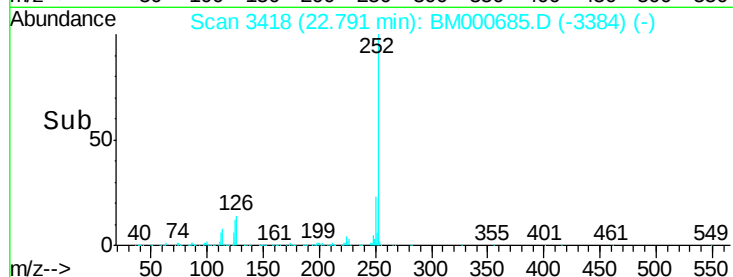
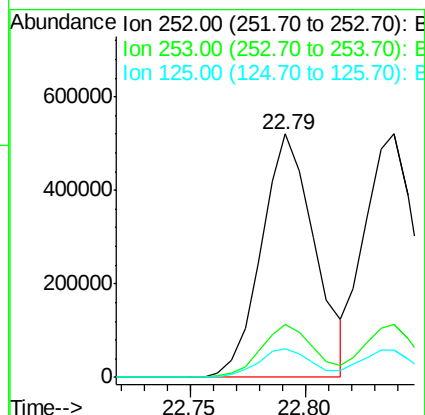
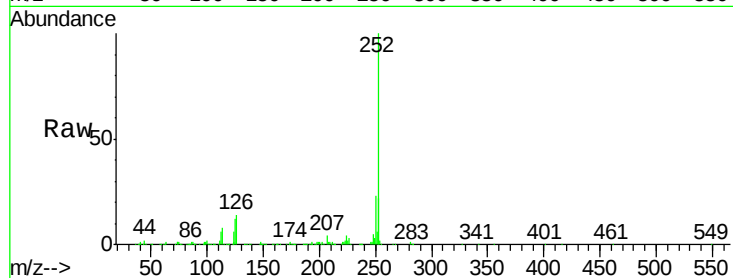




#85
Benzo(b)fluoranthene
Concen: 21.45 ng/ul
RT: 22.79 min Scan# 3418
Delta R.T. 0.00 min
Lab File: BM000685.D
Acq: 10 Mar 2015 23:18

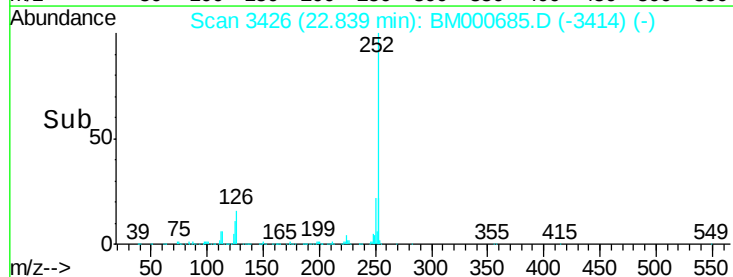
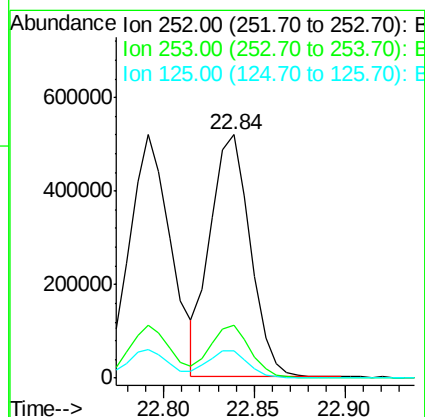
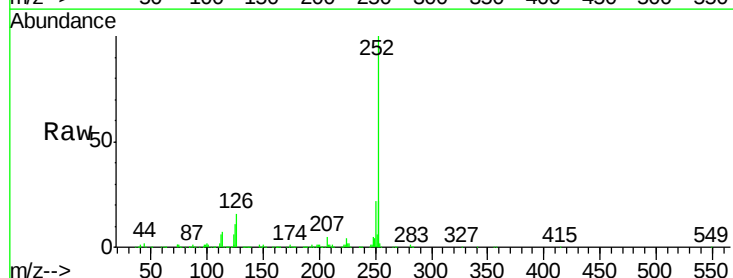
Instrument :
BNA_M
ClientSampleId :
SSTD02067

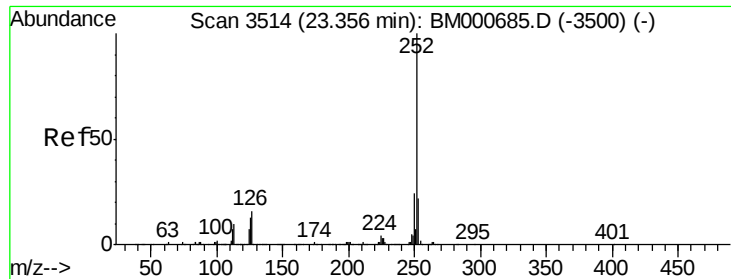
Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.3	25.9
125	11.6	9.3	13.9



#86
Benzo(k)fluoranthene
Concen: 21.80 ng/ul
RT: 22.84 min Scan# 3426
Delta R.T. 0.00 min
Lab File: BM000685.D
Acq: 10 Mar 2015 23:18

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.5	26.3
125	11.1	8.9	13.3





#88

Benzo(a)pyrene

Concen: 21.72 ng/ul

RT: 23.36 min Scan# 3514

Delta R.T. 0.00 min

Lab File: BM000685.D

Acq: 10 Mar 2015 23:18

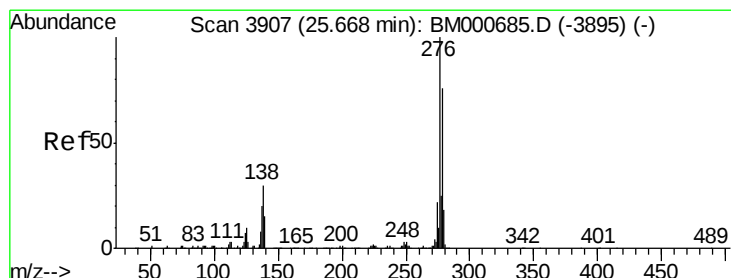
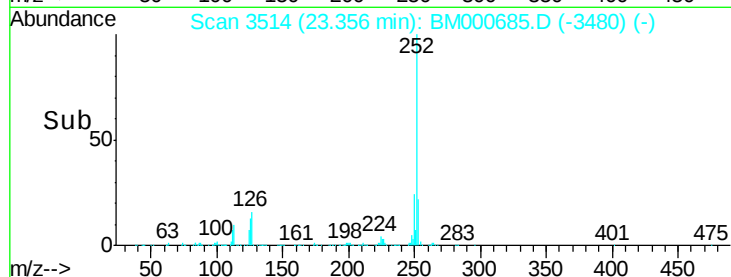
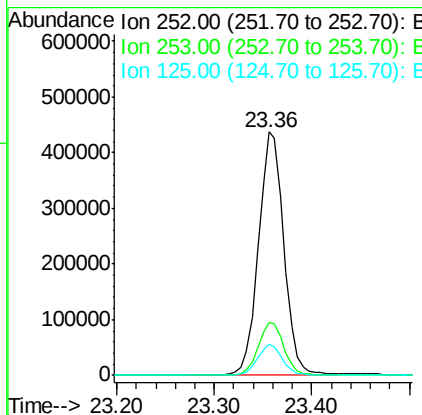
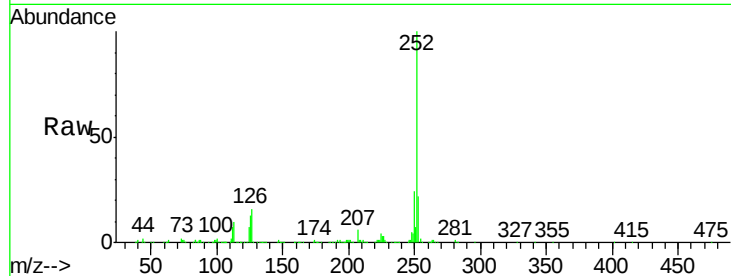
Instrument :

BNA_M

ClientSampleId :

SSTD02067

Tgt Ion:	252	Resp:	798497
Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.3	25.9
125	12.9	10.3	15.5



#89

Indeno(1,2,3-cd)pyrene

Concen: 21.96 ng/ul

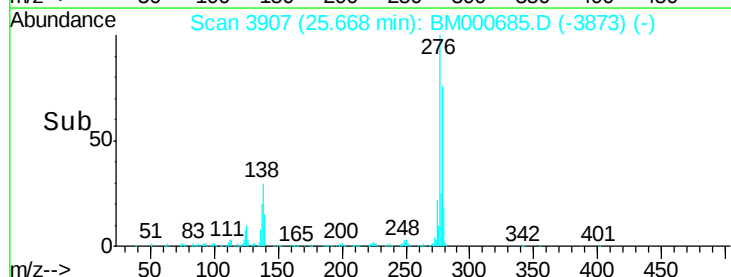
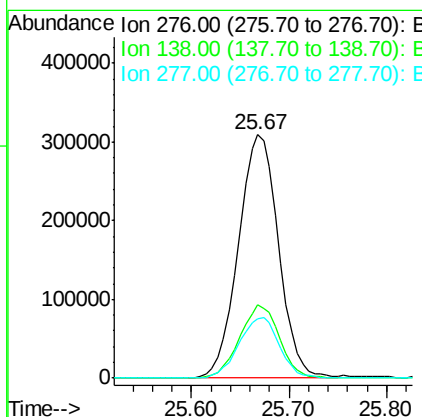
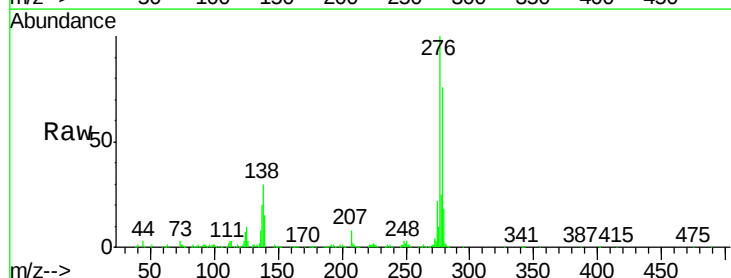
RT: 25.67 min Scan# 3907

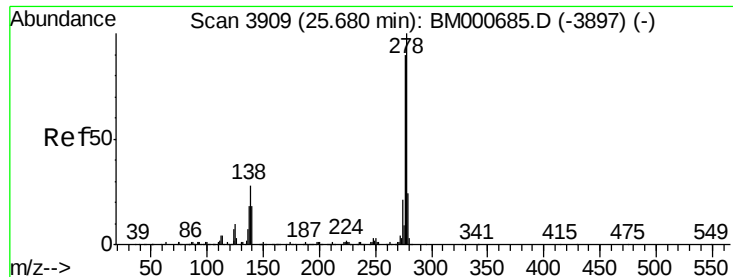
Delta R.T. 0.00 min

Lab File: BM000685.D

Acq: 10 Mar 2015 23:18

Tgt Ion:	276	Resp:	884920
Ion	Ratio	Lower	Upper
276	100		
138	29.9	23.9	35.9
277	24.6	19.7	29.5





#90

Dibenzo(a,h)anthracene

Concen: 22.11 ng/ul

RT: 25.68 min Scan# 3909

Delta R.T. 0.00 min

Lab File: BM000685.D

Acq: 10 Mar 2015 23:18

Instrument :

BNA_M

ClientSampleId :

SSTD02067

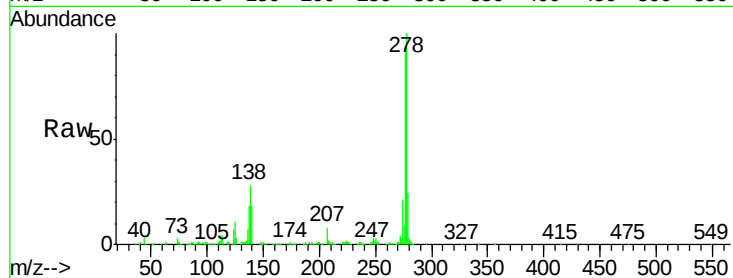
Tgt Ion:278 Resp: 758033

Ion Ratio Lower Upper

278 100

139 17.9 14.3 21.5

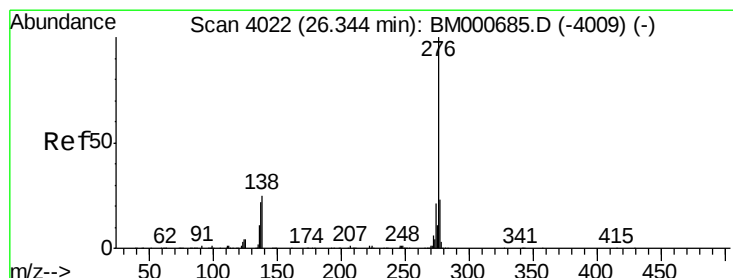
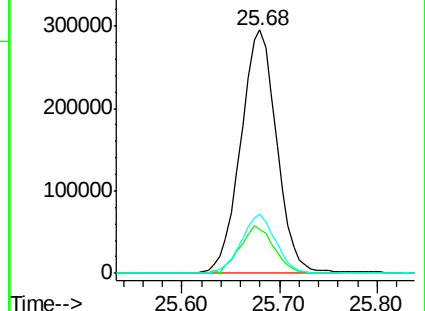
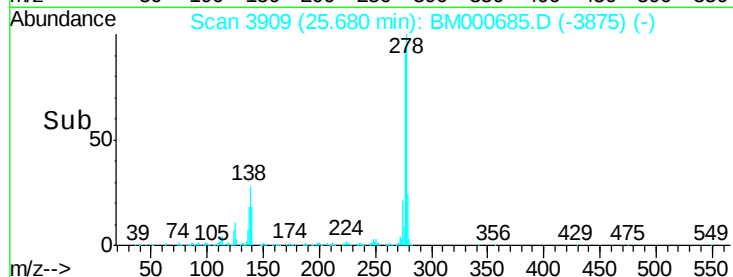
279 24.2 19.4 29.0



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: 22.04 ng/ul

RT: 26.34 min Scan# 4022

Delta R.T. 0.00 min

Lab File: BM000685.D

Acq: 10 Mar 2015 23:18

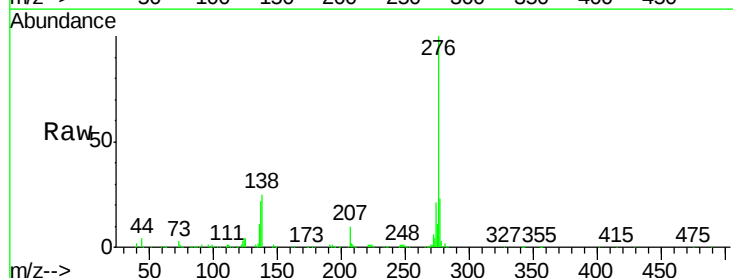
Tgt Ion:276 Resp: 753803

Ion Ratio Lower Upper

276 100

138 25.3 20.2 30.4

277 23.4 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

