

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011515\
 Data File : BM000206.D
 Acq On : 15 Jan 2015 18:42
 Operator : TP/IZ
 Sample : SSTD02032
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTD02032

Quant Time: Jan 16 02:42:21 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM122914.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jan 16 02:28:09 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	138260	20.00	ng/ul	0.00
18) Naphthalene-d8	10.62	136	566294	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.46	164	391268	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.21	188	802779	20.00	ng/ul	0.00
75) Chrysene-d12	21.39	240	890153	20.00	ng/ul	0.00
83) Perylene-d12	23.69	264	853343	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.32	96	21041	8.82	ng/uL	0.00
5) Phenol-d5	6.99	99	232217	19.97	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.16	67	151978	20.67	ng/ul	0.00
9) 2-Chlorophenol-d4	7.36	132	173460	20.34	ng/ul	0.00
13) 4-Methylphenol-d8	8.53	113	183693	19.85	ng/ul	0.00
19) Nitrobenzene-d5	8.99	128	79692	20.35	ng/ul	0.00
22) 2-Nitrophenol-d4	9.70	143	86215	21.57	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.24	165	178952	20.26	ng/ul	0.00
29) 4-Chloroaniline-d4	10.76	131	233717	23.32	ng/ul	0.00
43) Dimethylphthalate-d6	13.87	166	570865	19.78	ng/ul	0.00
46) Acenaphthylene-d8	14.16	160	708003	20.48	ng/ul	0.00
51) 4-Nitrophenol-d4	14.65	143	88668	18.88	ng/ul	0.00
57) Fluorene-d10	15.46	176	496885	20.05	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.57	200	78560	20.65	ng/ul	0.00
70) Anthracene-d10	17.30	188	761291	20.51	ng/ul	0.00
76) Pyrene-d10	19.60	212	836579	20.37	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.54	264	810916	20.94	ng/ul	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.35	88	27094	8.20 ng/uL	89
4) Benzaldehyde	6.97	77	171281	21.14 ng/ul	98
6) Phenol	7.02	94	251383	20.49 ng/ul	92
8) Bis(2-Chloroethyl)ether	7.26	93	192390	20.20 ng/ul	100
10) 2-Chlorophenol	7.39	128	179478	20.11 ng/ul	94
11) 2-Methylphenol	8.26	108	186050	19.70 ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	8.36	45	342680	21.90 ng/ul	97
14) Acetophenone	8.65	105	317427	19.53 ng/ul	96
15) N-Nitroso-di-n-propylamine	8.63	70	164259	19.43 ng/ul#	88
16) 4-Methylphenol	8.59	108	200353	19.64 ng/ul	99
17) Hexachloroethane	8.90	117	84672	20.77 ng/ul	88
20) Nitrobenzene	9.03	77	262301	22.47 ng/ul	99
21) Isophorone	9.55	82	448023	19.91 ng/ul#	97
23) 2-Nitrophenol	9.73	139	96977	21.97 ng/ul	87
24) 2,4-Dimethylphenol	9.79	107	252978	21.11 ng/ul	97
25) Bis(2-Chloroethoxy)methane	10.03	93	251323	20.06 ng/ul	99
27) 2,4-Dichlorophenol	10.26	162	182312	20.68 ng/ul	98
28) Naphthalene	10.67	128	585550	20.28 ng/ul	99
30) 4-Chloroaniline	10.78	127	239046	23.18 ng/ul	99
31) Hexachlorobutadiene	10.96	225	132889	21.27 ng/ul	97
32) Caprolactam	11.53	113	37238	13.06 ng/ul	93
33) 4-Chloro-3-methylphenol	11.90	107	217645	20.13 ng/ul	99
34) 2-Methylnaphthalene	12.28	142	434363	20.29 ng/ul	100

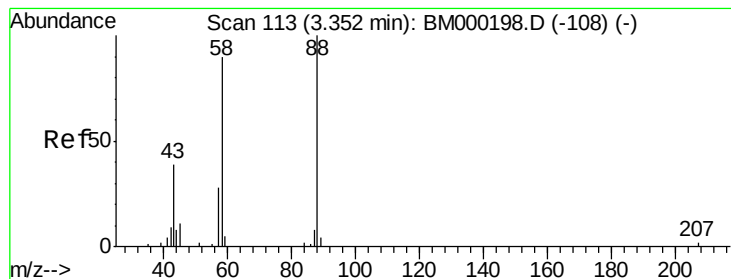
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011515\
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.65	216	231451	21.33	ng/ul#	97
37) Hexachlorocyclopentadiene	12.63	237	146074	21.65	ng/ul	96
38) 2,4,6-Trichlorophenol	12.89	196	136482	19.72	ng/ul	97
39) 2,4,5-Trichlorophenol	12.96	196	154314	20.53	ng/ul	96
40) 1,1'-Biphenyl	13.30	154	581563	20.62	ng/ul	99
41) 2-Chloronaphthalene	13.34	162	456563	21.12	ng/ul	99
42) 2-Nitroaniline	13.55	65	153571	20.85	ng/ul	98
44) Dimethylphthalate	13.92	163	575046	20.01	ng/ul#	98
45) 2,6-Dinitrotoluene	14.04	165	107148	20.84	ng/ul#	81
47) Acenaphthylene	14.19	152	734195	20.14	ng/ul	100
48) 3-Nitroaniline	14.37	138	112118	20.54	ng/ul	99
49) Acenaphthene	14.53	153	478555	20.60	ng/ul	100
50) 2,4-Dinitrophenol	14.57	184	48154	19.20	ng/ul	90
52) 4-Nitrophenol	14.67	109	128445	20.62	ng/ul	91
53) Dibenzofuran	14.86	168	688574	20.47	ng/ul	97
54) 2,4-Dinitrotoluene	14.83	165	161210	21.01	ng/ul	98
55) 2,3,4,6-Tetrachlorophenol	15.09	232	129008	19.90	ng/ul	98
56) Diethylphthalate	15.29	149	607006	20.09	ng/ul	99
58) Fluorene	15.51	166	566772	20.30	ng/ul	99
59) 4-Chlorophenyl-phenylether	15.50	204	285294	20.72	ng/ul	97
60) 4-Nitroaniline	15.53	138	121373	19.86	ng/ul	93
63) 4,6-Dinitro-2-methylphenol	15.59	198	80975	20.66	ng/ul	92
64) N-Nitrosodiphenylamine	15.72	169	485575	20.86	ng/ul	98
65) 4-Bromophenyl-phenylether	16.40	248	169958	20.77	ng/ul#	88
66) Hexachlorobenzene	16.52	284	193938	20.56	ng/ul	96
67) Atrazine	16.67	200	180637	19.96	ng/ul	98
68) Pentachlorophenol	16.86	266	98972	17.42	ng/ul	94
69) Phenanthrene	17.25	178	895540	20.61	ng/ul	99
71) Anthracene	17.34	178	931454	20.85	ng/ul	99
72) Carbazole	17.61	167	827783	20.50	ng/ul	99
73) Di-n-butylphthalate	18.17	149	961480	20.03	ng/ul#	98
74) Fluoranthene	19.27	202	1048872	20.65	ng/ul	99
77) Pyrene	19.63	202	1103635	20.57	ng/ul	98
78) Butylbenzylphthalate	20.53	149	423335	19.42	ng/ul	93
79) 3,3'-Dichlorobenzidine	21.32	252	348604	22.21	ng/ul	100
80) Benzo(a)anthracene	21.38	228	1053572	20.50	ng/ul	100
81) Bis(2-ethylhexyl)phthalate	21.30	149	615313	19.39	ng/ul	98
82) Chrysene	21.43	228	1003447	21.19	ng/ul	99
84) Di-n-octyl phthalate	22.20	149	1058997	19.12	ng/ul	100
85) Benzo(b)fluoranthene	22.99	252	1061630	19.50	ng/ul	99
86) Benzo(k)fluoranthene	23.04	252	1022584	21.99	ng/ul	99
88) Benzo(a)pyrene	23.59	252	1019653	21.32	ng/ul	99
89) Indeno(1,2,3-cd)pyrene	26.01	276	1156589	23.18	ng/ul	95
90) Dibenzo(a,h)anthracene	26.02	278	974438	23.19	ng/ul	99
91) Benzo(g,h,i)perylene	26.73	276	977541	23.84	ng/ul	99

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



#2

1,4-Dioxane

Concen: 8.20 ng/uL

RT: 3.35 min Scan# 113

Delta R.T. 0.00 min

Lab File: BM000206.D

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BNA_M

LabSampleId :

SSTD02032

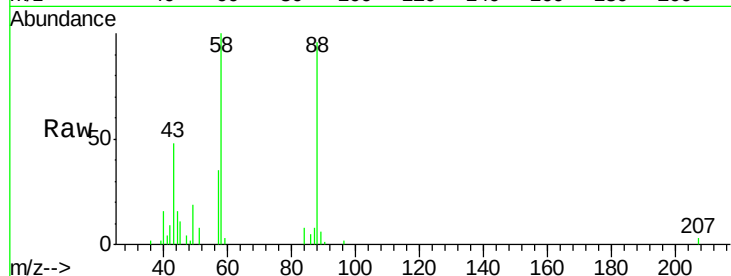
Tgt Ion: 88 Resp: 27094

Ion Ratio Lower Upper

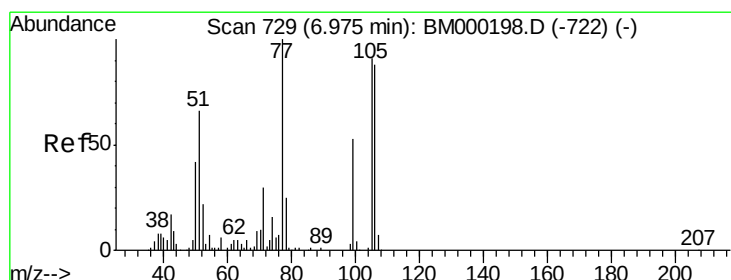
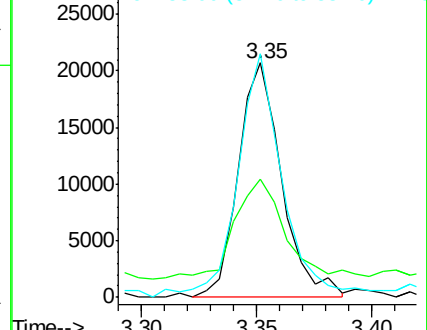
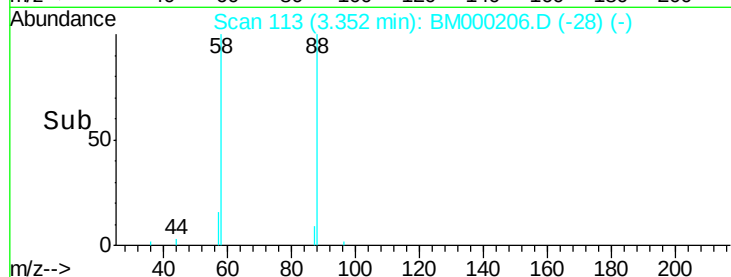
88 100

43 41.1 34.9 52.3

58 97.5 67.3 100.9



Abundance Ion 88.00 (87.70 to 88.70): BM000206.D (-28) (-)



#4

Benzaldehyde

Concen: 21.14 ng/uL

RT: 6.97 min Scan# 729

Delta R.T. 0.00 min

Lab File: BM000206.D

Acq: 15 Jan 2015 18:42

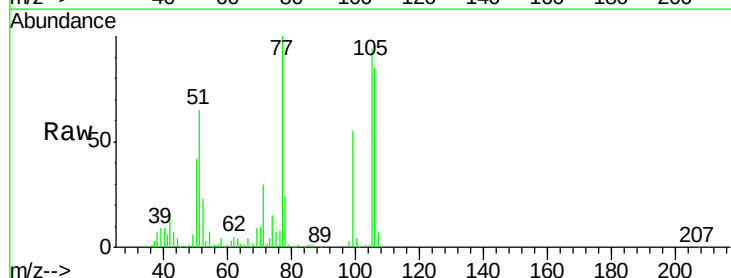
Tgt Ion: 77 Resp: 171281

Ion Ratio Lower Upper

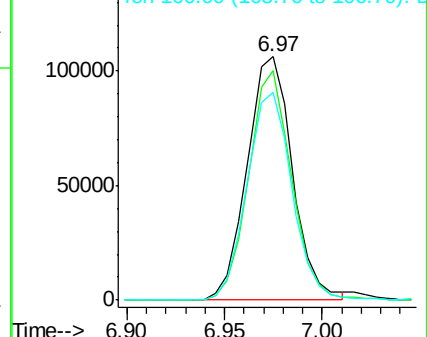
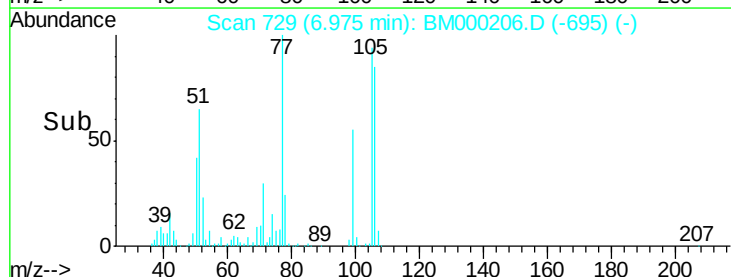
77 100

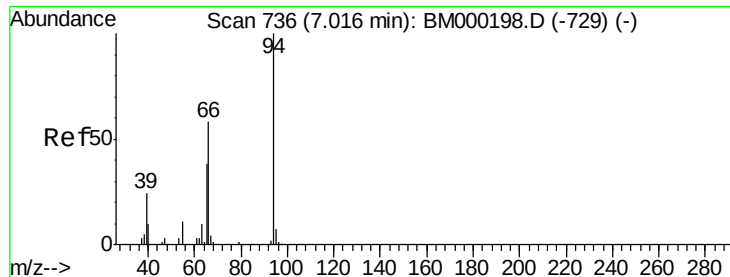
105 94.4 73.5 110.3

106 85.4 67.9 101.9



Abundance Ion 77.00 (76.70 to 77.70): BM000206.D (-695) (-)





#6

Phenol

Concen: 20.49 ng/ul

RT: 7.02 min Scan# 736

Delta R.T. 0.00 min

Lab File: BM000206.D

Acq: 15 Jan 2015 18:42

Instrument :

BNA_M

LabSampleId :

SSTD02032

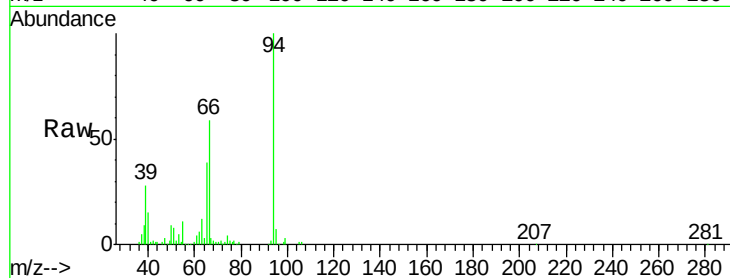
Tgt Ion: 94 Resp: 251383

Ion Ratio Lower Upper

94 100

65 38.6 27.4 41.0

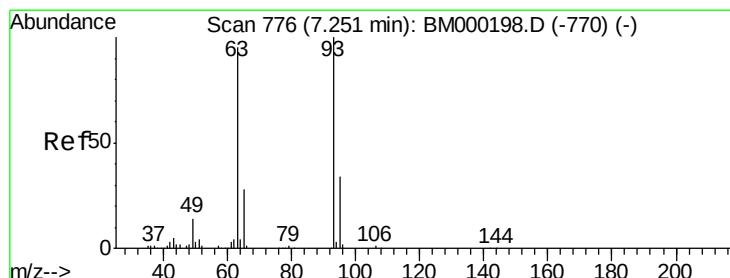
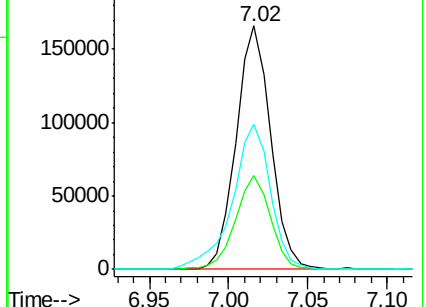
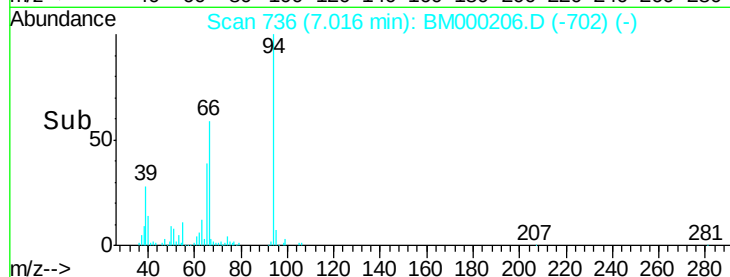
66 59.5 42.5 63.7



Abundance Ion 94.00 (93.70 to 94.70): BM000206.D (-702) (-)

Ion 65.00 (64.70 to 65.70): BM000206.D (-702) (-)

Ion 66.00 (65.70 to 66.70): BM000206.D (-702) (-)



#8

Bis(2-Chloroethyl)ether

Concen: 20.20 ng/ul

RT: 7.26 min Scan# 777

Delta R.T. 0.01 min

Lab File: BM000206.D

Acq: 15 Jan 2015 18:42

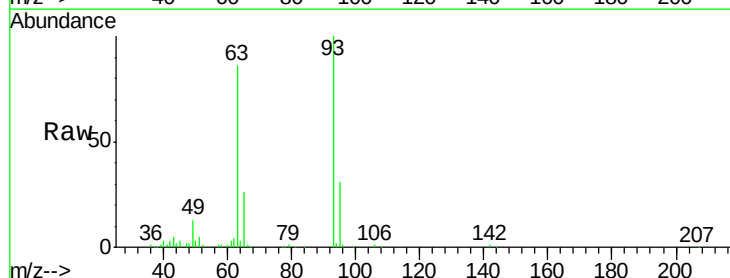
Tgt Ion: 93 Resp: 192390

Ion Ratio Lower Upper

93 100

63 85.9 68.9 103.3

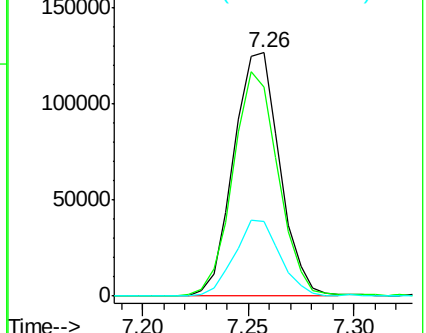
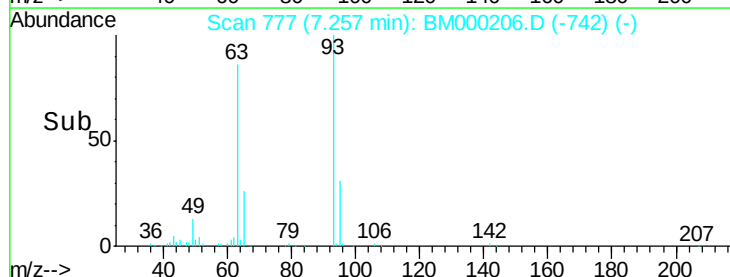
95 30.9 24.6 37.0

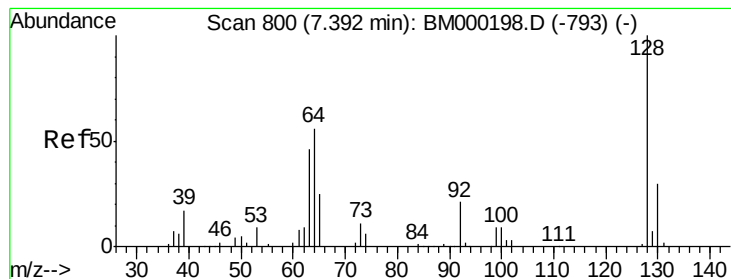


Abundance Ion 93.00 (92.70 to 93.70): BM000206.D (-742) (-)

Ion 63.00 (62.70 to 63.70): BM000206.D (-742) (-)

Ion 95.00 (94.70 to 95.70): BM000206.D (-742) (-)





#10

2-Chlorophenol

Concen: 20.11 ng/ul

RT: 7.39 min Scan# 800

Delta R.T. 0.00 min

Lab File: BM000206.D

Acq: 15 Jan 2015 18:42

Instrument :

BNA_M

LabSampleId :

SSTD02032

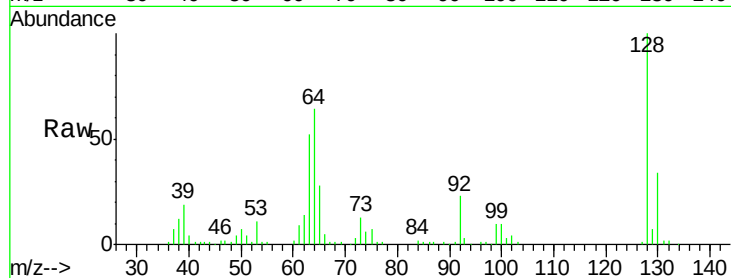
Tgt Ion:128 Resp: 179478

Ion Ratio Lower Upper

128 100

64 64.1 47.2 70.8

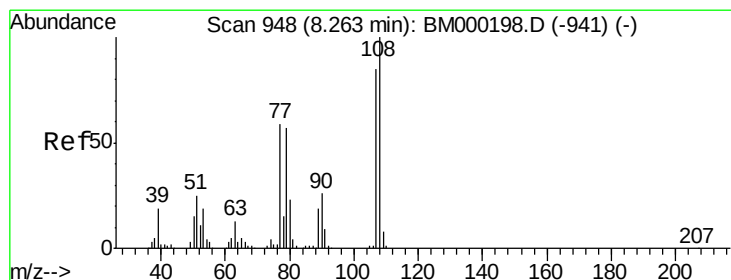
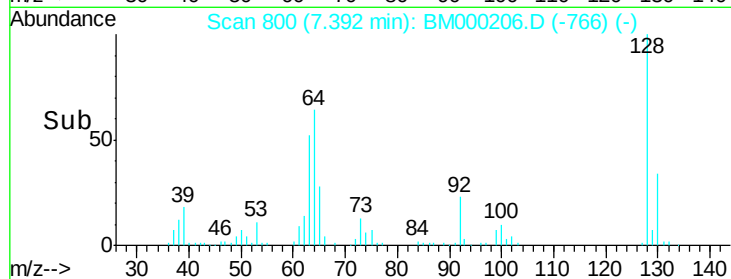
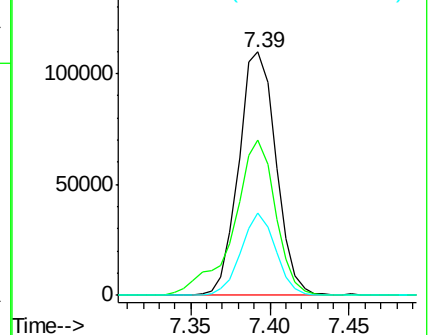
130 33.9 25.2 37.8



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: 19.70 ng/ul

RT: 8.26 min Scan# 948

Delta R.T. 0.00 min

Lab File: BM000206.D

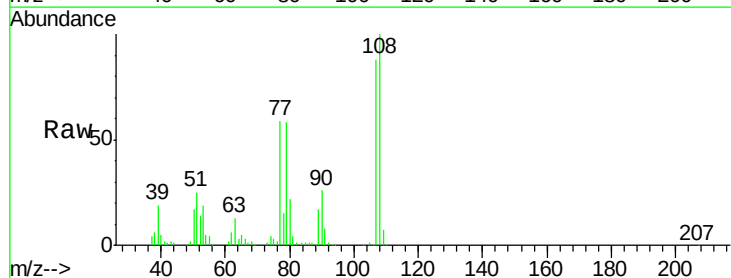
Acq: 15 Jan 2015 18:42

Tgt Ion:108 Resp: 186050

Ion Ratio Lower Upper

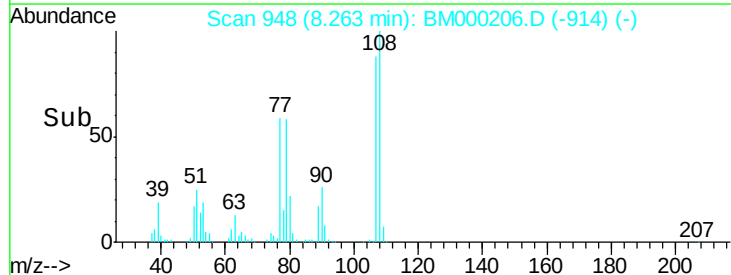
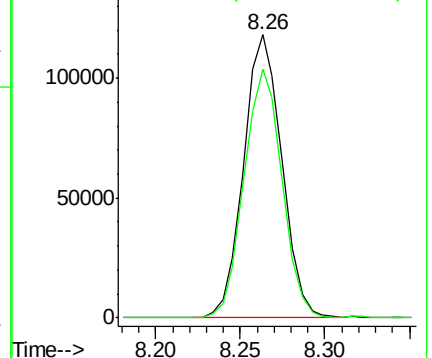
108 100

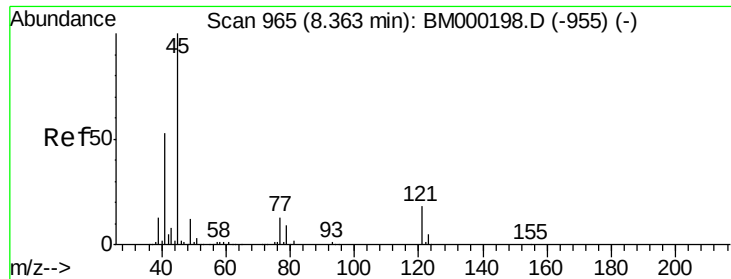
107 87.9 70.7 106.1



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: 21.90 ng/ul

RT: 8.36 min Scan# 965

Delta R.T. 0.00 min

Lab File: BM000206.D

Acq: 15 Jan 2015 18:42

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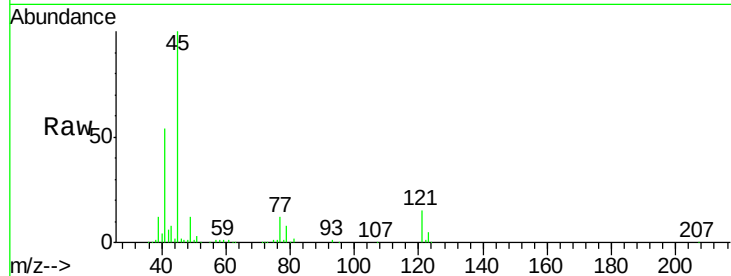
Tgt Ion: 45 Resp: 342680

Ion Ratio Lower Upper

45 100

77 12.5 9.9 14.9

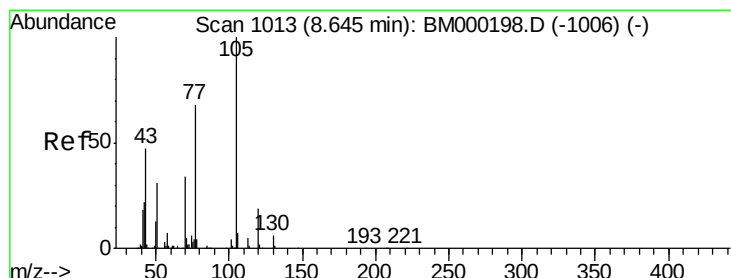
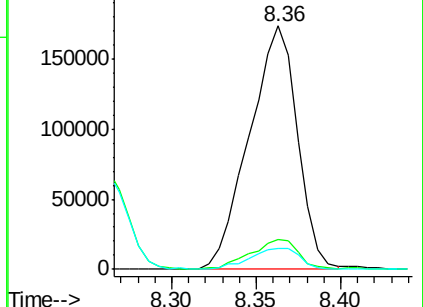
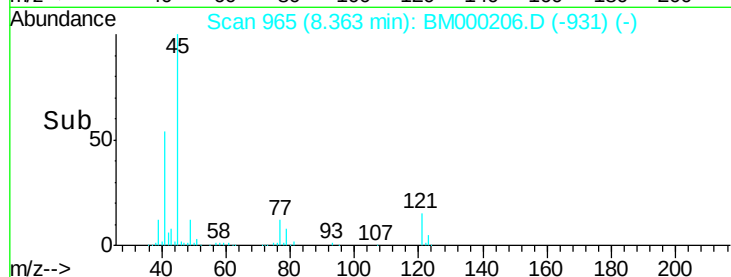
79 8.3 8.3 12.5



Abundance Ion 45.00 (44.70 to 45.70): BM000206.D (-931) (-)

Ion 77.00 (76.70 to 77.70): BM000206.D (-931) (-)

Ion 79.00 (78.70 to 79.70): BM000206.D (-931) (-)



#14

Acetophenone

Concen: 19.53 ng/ul

RT: 8.65 min Scan# 1013

Delta R.T. 0.00 min

Lab File: BM000206.D

Acq: 15 Jan 2015 18:42

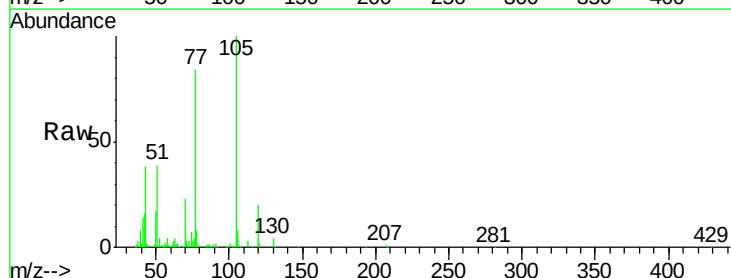
Tgt Ion: 105 Resp: 317427

Ion Ratio Lower Upper

105 100

77 84.3 66.3 99.5

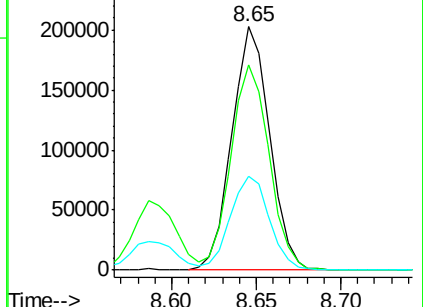
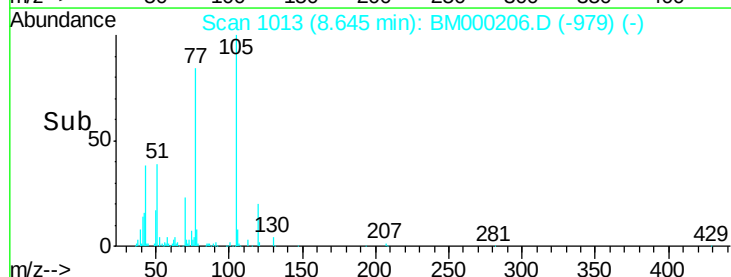
51 38.8 26.5 39.7

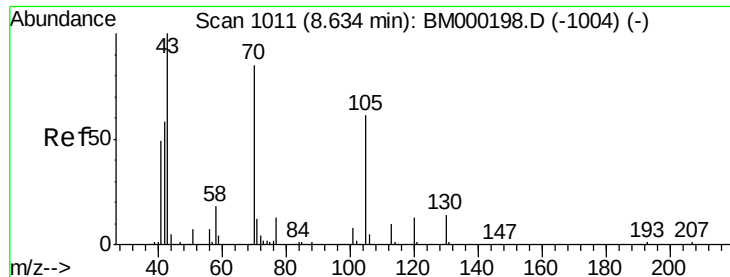


Abundance Ion 105.00 (104.70 to 105.70): BM000206.D (-979) (-)

Ion 77.00 (76.70 to 77.70): BM000206.D (-979) (-)

Ion 51.00 (50.70 to 51.70): BM000206.D (-979) (-)

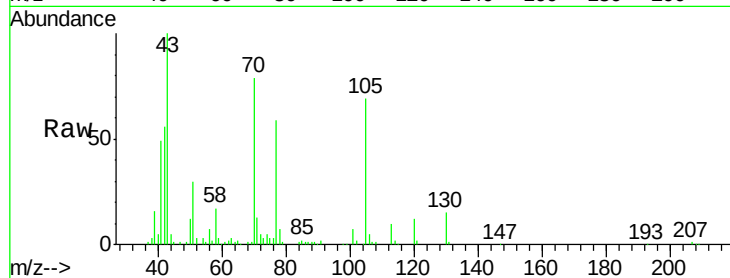




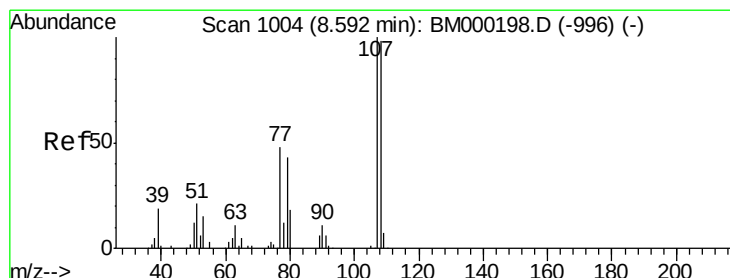
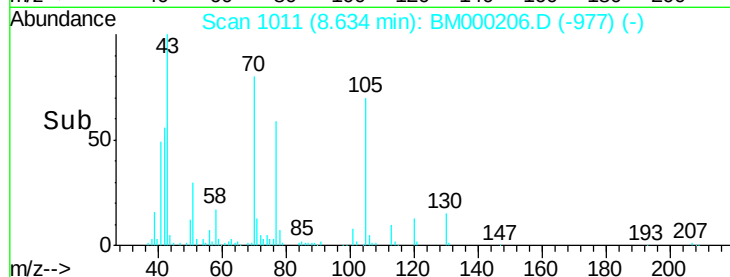
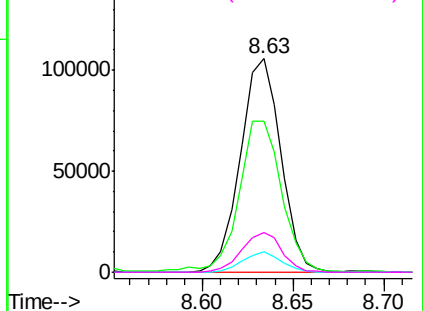
#15
N-Nitroso-di-n-propylamine
Concen: 19.43 ng/ul
RT: 8.63 min Scan# 1011
Delta R.T. 0.00 min
Lab File: BM000206.D
Acq: 15 Jan 2015 18:42

Instrument :
BNA_M
LabSampleId :
SSTD02032

Tgt Ion: 70 Resp: 164259
Ion Ratio Lower Upper
70 100
42 70.7 46.4 69.6#
101 9.4 7.8 11.8
130 18.6 14.6 21.8

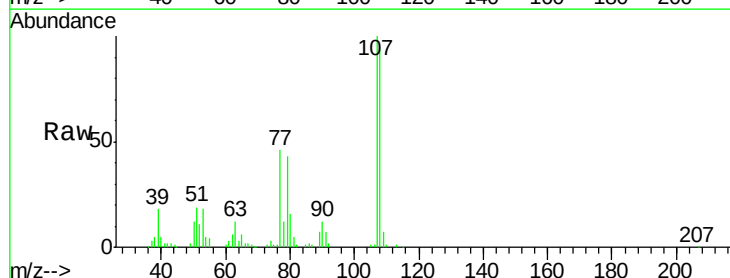


Abundance Ion 70.00 (69.70 to 70.70): BM000206.D (-977) (-)
Ion 42.00 (41.70 to 42.70): BM000206.D (-977) (-)
Ion 101.00 (100.70 to 101.70): BM000206.D (-977) (-)
Ion 130.00 (129.70 to 130.70): BM000206.D (-977) (-)

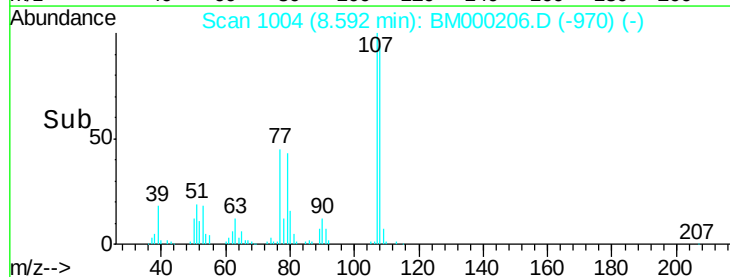
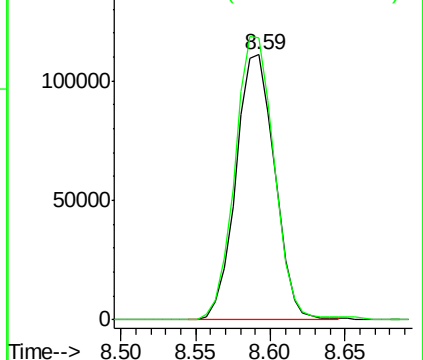


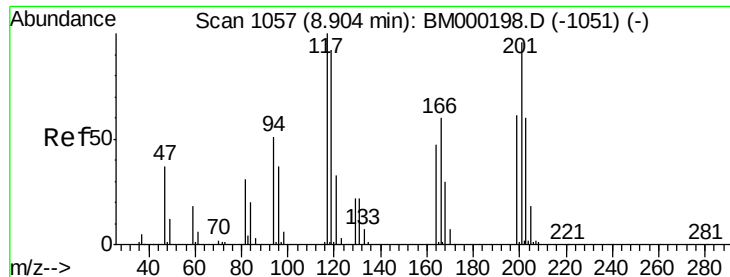
#16
4-Methylphenol
Concen: 19.64 ng/ul
RT: 8.59 min Scan# 1004
Delta R.T. 0.00 min
Lab File: BM000206.D
Acq: 15 Jan 2015 18:42

Tgt Ion: 108 Resp: 200353
Ion Ratio Lower Upper
108 100
107 106.3 84.0 126.0



Abundance Ion 108.00 (107.70 to 108.70): BM000206.D (-970) (-)
Ion 107.00 (106.70 to 107.70): BM000206.D (-970) (-)





#17

Hexachloroethane

Concen: 20.77 ng/ul

RT: 8.90 min Scan# 1057

Delta R.T. 0.00 min

Lab File: BM000206.D

Acq: 15 Jan 2015 18:42

Instrument :

BNA_M

LabSampleId :

SSTD02032

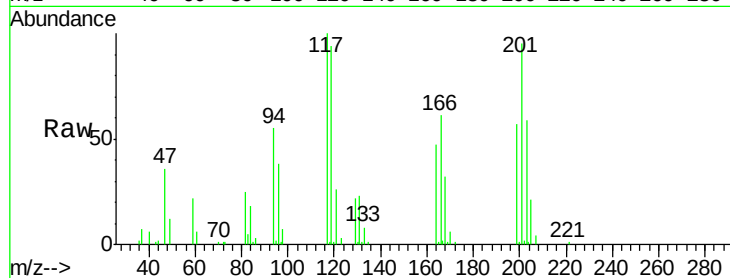
Tgt Ion:117 Resp: 84672

Ion Ratio Lower Upper

117 100

201 95.1 85.2 127.8

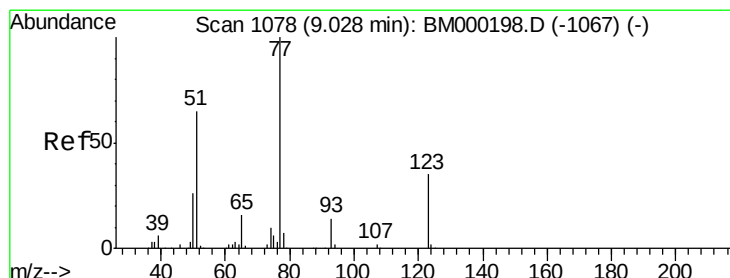
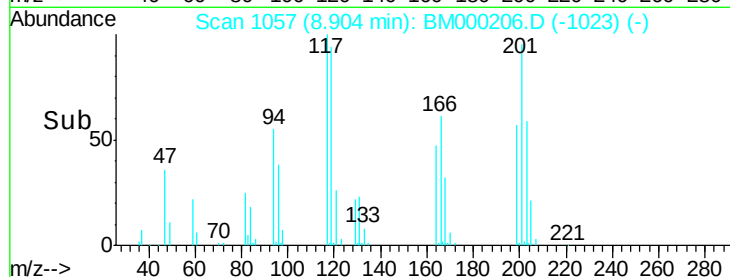
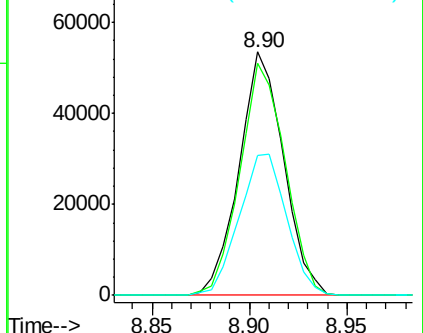
199 58.6 55.1 82.7



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: 22.47 ng/ul

RT: 9.03 min Scan# 1078

Delta R.T. 0.00 min

Lab File: BM000206.D

Acq: 15 Jan 2015 18:42

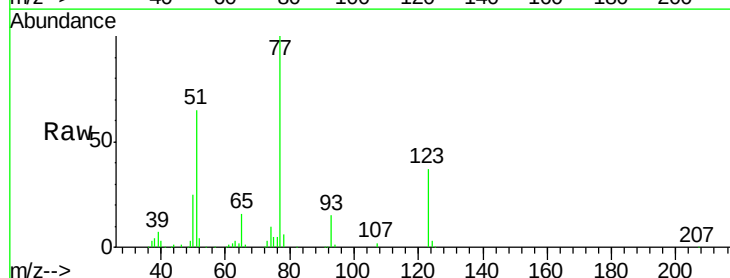
Tgt Ion: 77 Resp: 262301

Ion Ratio Lower Upper

77 100

123 36.9 29.2 43.8

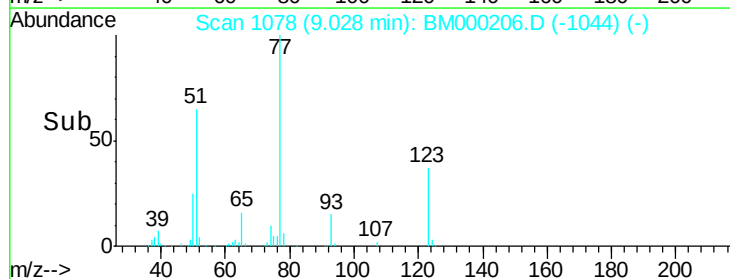
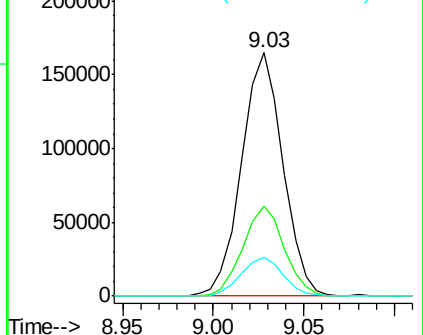
65 15.8 12.4 18.6

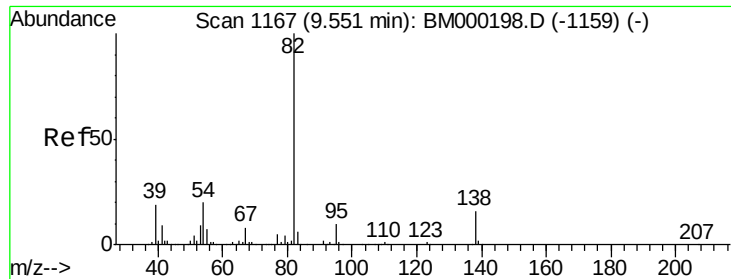


Abundance Ion 77.00 (76.70 to 77.70): BM

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BM





#21

Isophorone

Concen: 19.91 ng/ul

RT: 9.55 min Scan# 1166

Delta R.T. -0.01 min

Lab File: BM000206.D

Acq: 15 Jan 2015 18:42

Instrument :

BNA_M

LabSampleId :

SSTD02032

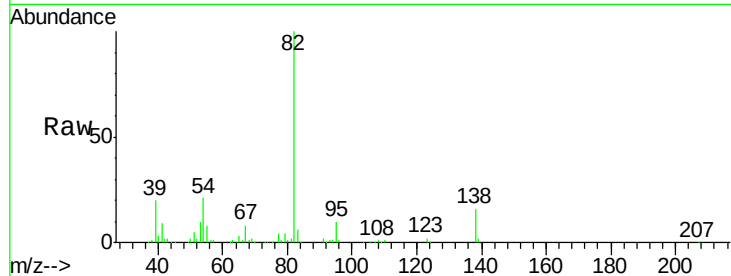
Tgt Ion: 82 Resp: 448023

Ion Ratio Lower Upper

82 100

95 10.5 6.9 10.3#

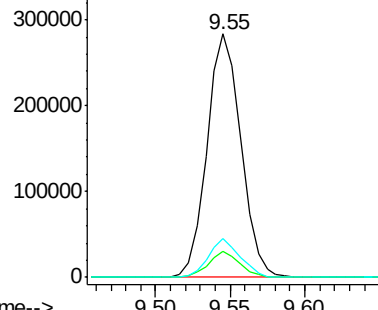
138 15.9 12.1 18.1



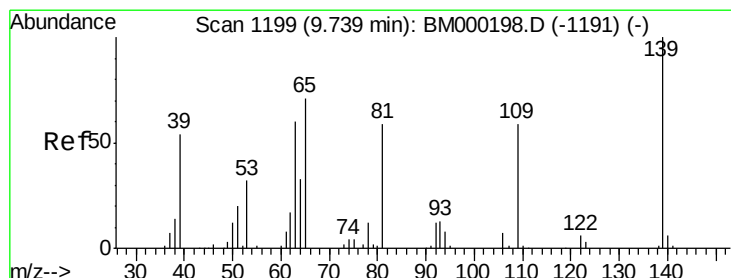
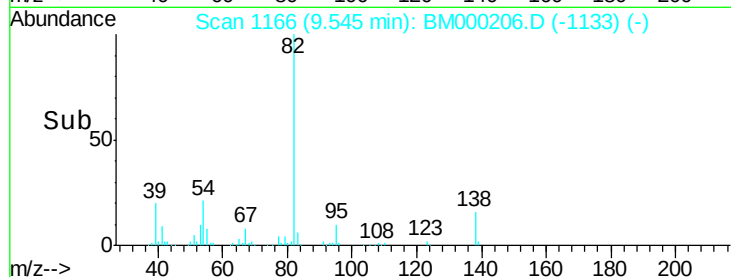
Abundance Ion 82.00 (81.70 to 82.70): BM000198.D (-1159) (-)

Ion 95.00 (94.70 to 95.70): BM000198.D (-1159) (-)

Ion 138.00 (137.70 to 138.70): BM000198.D (-1159) (-)



Time-->



#23

2-Nitrophenol

Concen: 21.97 ng/ul

RT: 9.73 min Scan# 1198

Delta R.T. -0.01 min

Lab File: BM000206.D

Acq: 15 Jan 2015 18:42

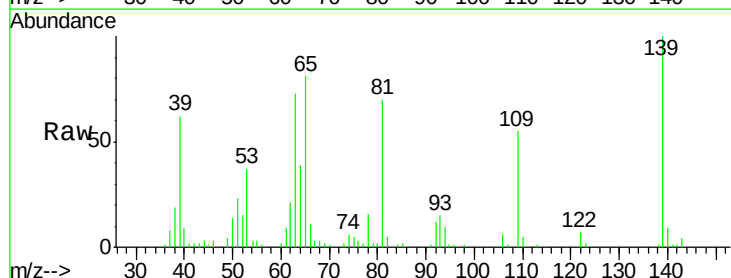
Tgt Ion: 139 Resp: 96977

Ion Ratio Lower Upper

139 100

65 80.9 56.3 84.5

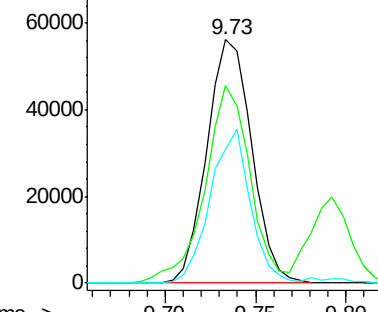
109 54.7 37.1 55.7



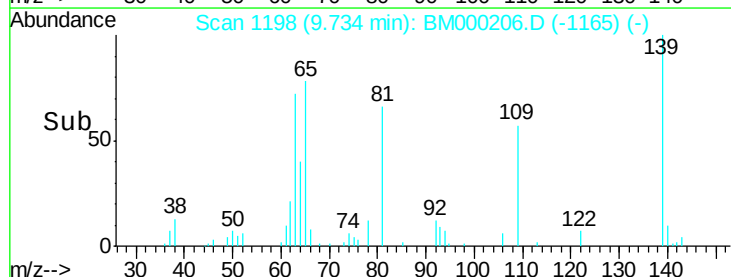
Abundance Ion 139.00 (138.70 to 139.70): BM000198.D (-1191) (-)

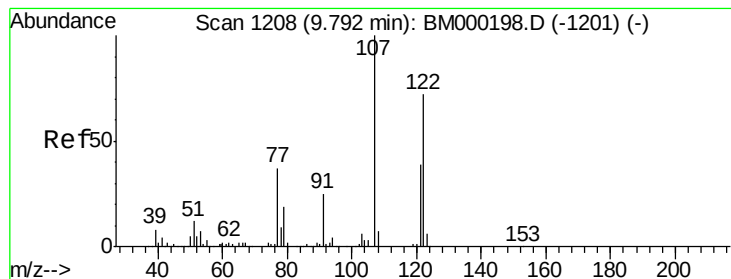
Ion 65.00 (64.70 to 65.70): BM000198.D (-1191) (-)

Ion 109.00 (108.70 to 109.70): BM000198.D (-1191) (-)



Time-->





#24

2,4-Dimethylphenol

Concen: 21.11 ng/ul

RT: 9.79 min Scan# 1208

Delta R.T. 0.00 min

Lab File: BM000206.D

Acq: 15 Jan 2015 18:42

Instrument :

BNA_M

LabSampleId :

SSTD02032

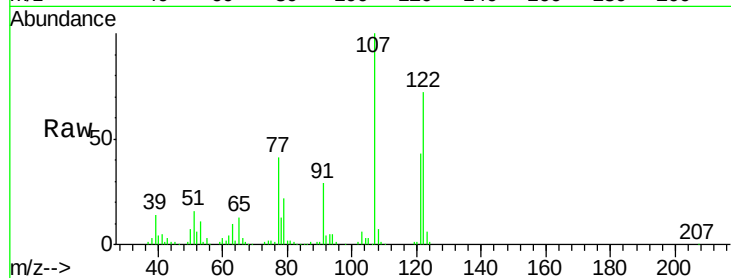
Tgt Ion: 107 Resp: 252978

Ion Ratio Lower Upper

107 100

121 43.4 33.0 49.6

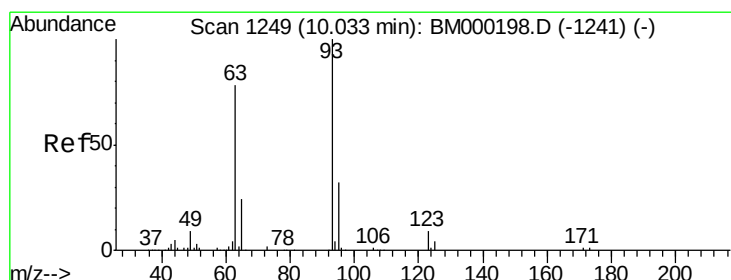
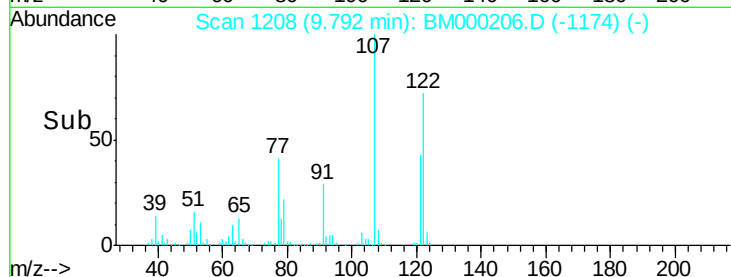
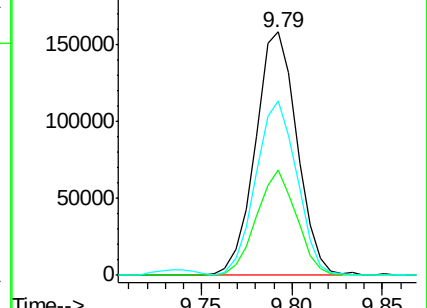
122 71.7 59.3 88.9



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: 20.06 ng/ul

RT: 10.03 min Scan# 1249

Delta R.T. 0.00 min

Lab File: BM000206.D

Acq: 15 Jan 2015 18:42

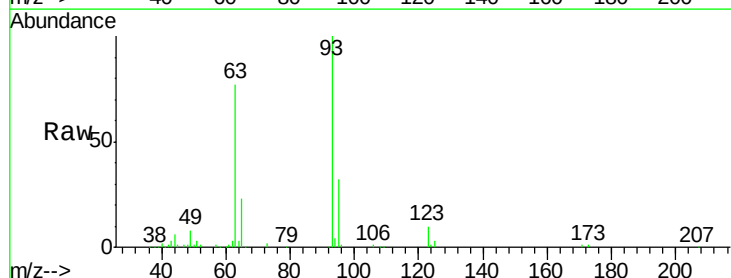
Tgt Ion: 93 Resp: 251323

Ion Ratio Lower Upper

93 100

95 32.0 26.1 39.1

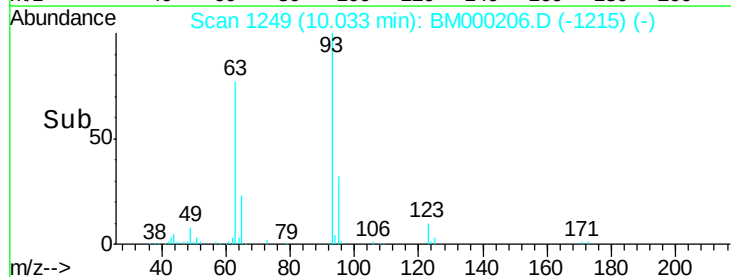
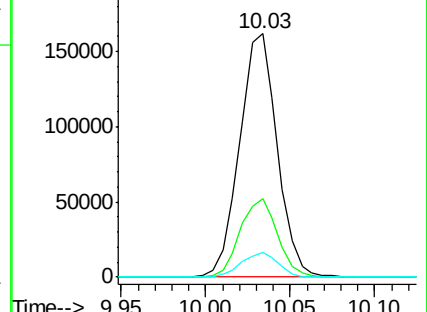
123 10.2 7.4 11.2

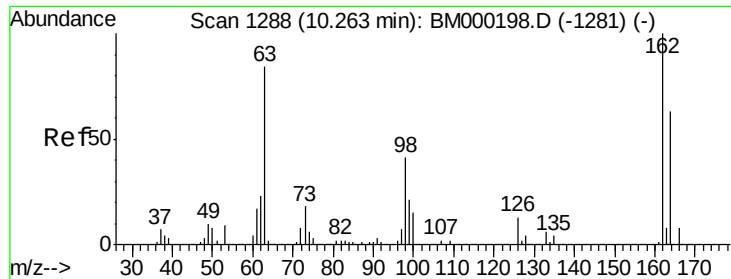


Abundance Ion 93.00 (92.70 to 93.70): BM0

Ion 95.00 (94.70 to 95.70): BM0

Ion 123.00 (122.70 to 123.70): E

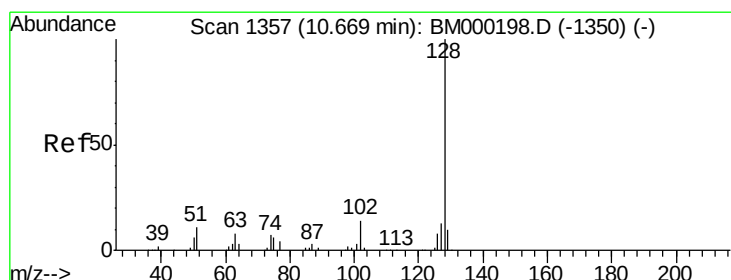
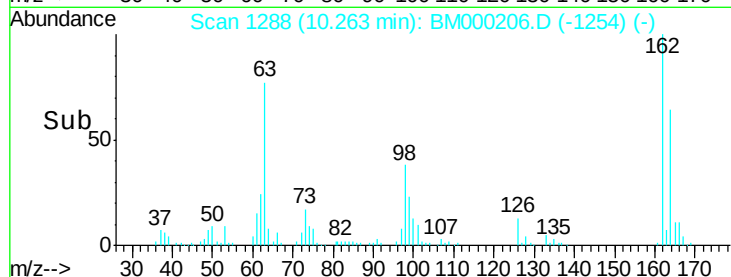
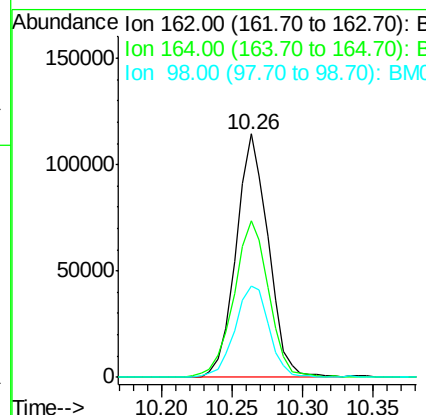
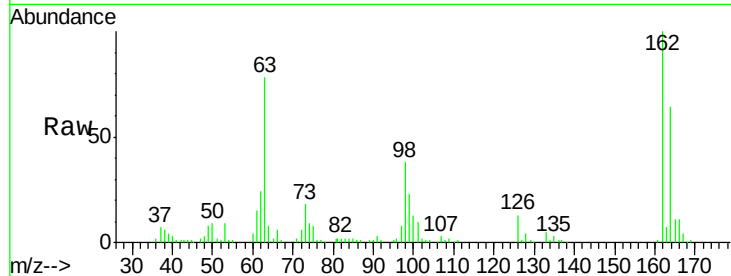




#27
 2,4-Dichlorophenol
 Concen: 20.68 ng/ul
 RT: 10.26 min Scan# 1288
 Delta R.T. 0.00 min
 Lab File: BM000206.D
 Acq: 15 Jan 2015 18:42

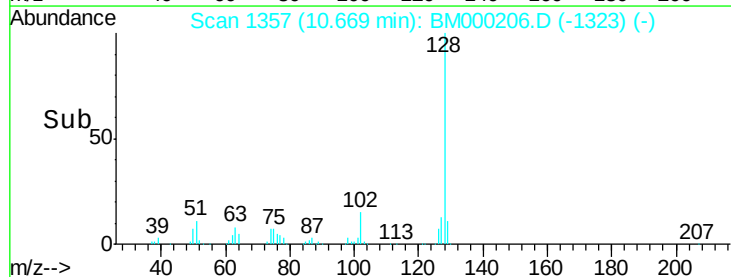
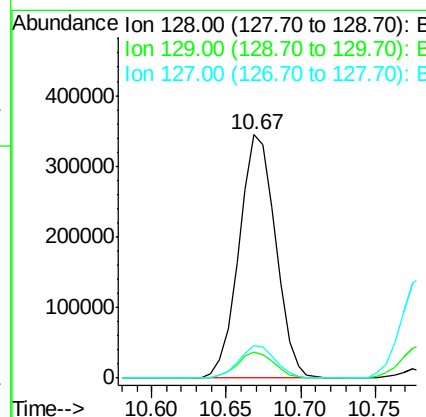
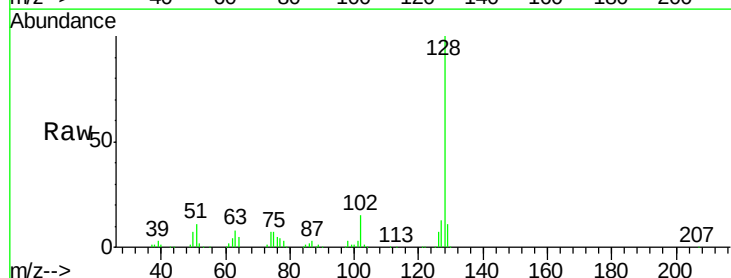
Instrument :
 BNA_M
 LabSampleId :
 SST02032

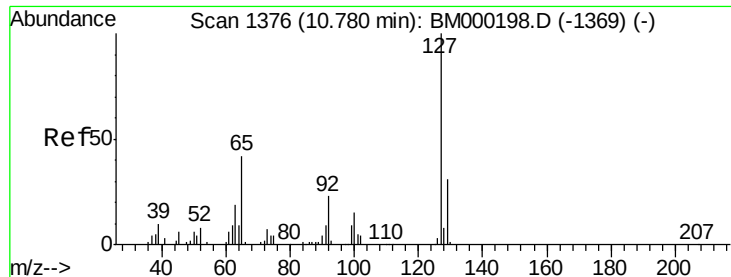
Tgt Ion	Ratio	Lower	Upper
162	100		
164	64.4	50.2	75.4
98	37.7	31.4	47.2



#28
 Naphthalene
 Concen: 20.28 ng/ul
 RT: 10.67 min Scan# 1357
 Delta R.T. 0.00 min
 Lab File: BM000206.D
 Acq: 15 Jan 2015 18:42

Tgt Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.6	13.0
127	13.5	10.3	15.5

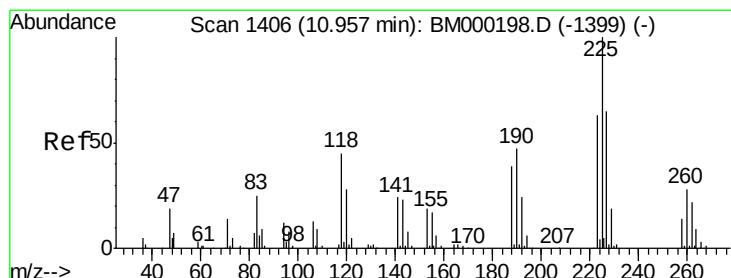
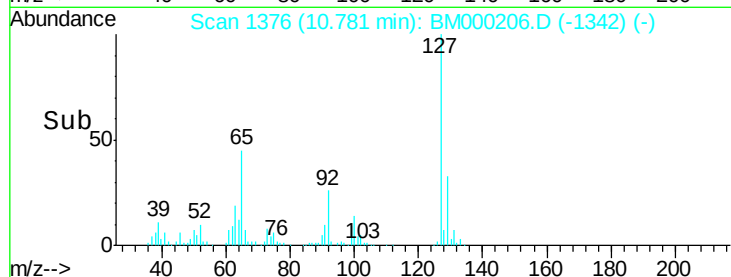
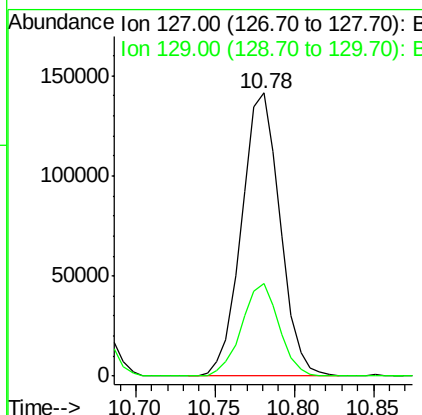
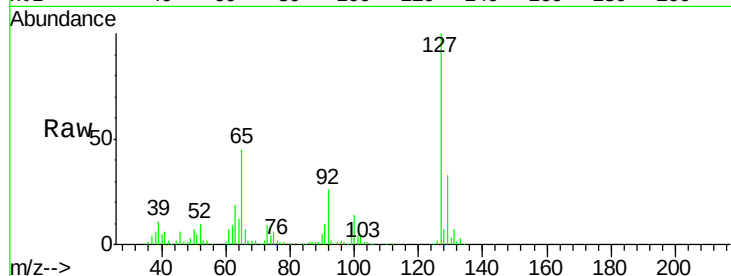




#30
4-Chloroaniline
Concen: 23.18 ng/ul
RT: 10.78 min Scan# 1376
Delta R.T. 0.00 min
Lab File: BM000206.D
Acq: 15 Jan 2015 18:42

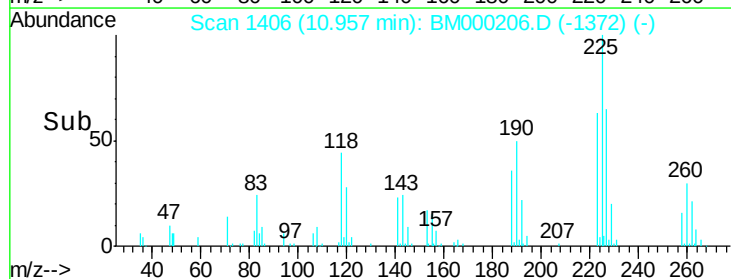
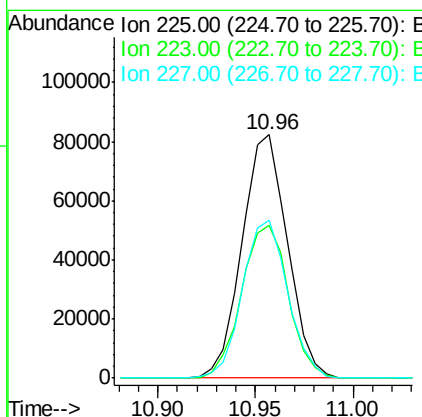
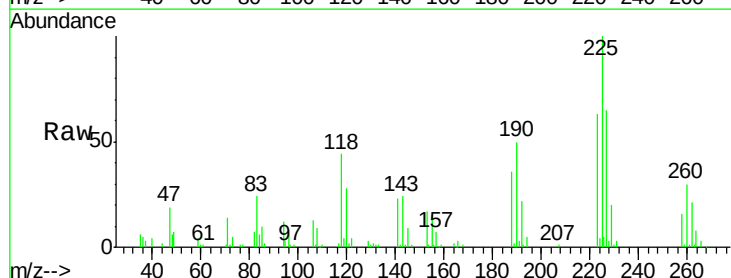
Instrument :
BNA_M
LabSampleId :
SSTD02032

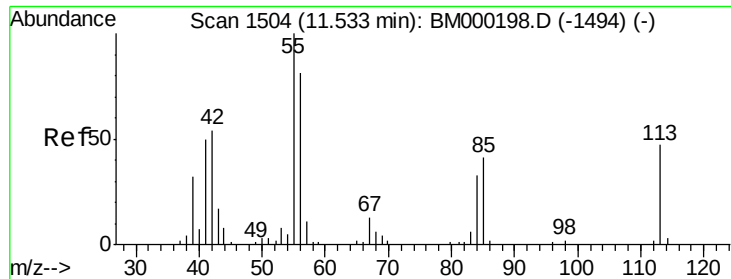
Tgt Ion:127 Resp: 239046
Ion Ratio Lower Upper
127 100
129 32.6 26.5 39.7



#31
Hexachlorobutadiene
Concen: 21.27 ng/ul
RT: 10.96 min Scan# 1406
Delta R.T. 0.00 min
Lab File: BM000206.D
Acq: 15 Jan 2015 18:42

Tgt Ion:225 Resp: 132889
Ion Ratio Lower Upper
225 100
223 62.5 54.4 81.6
227 64.8 51.8 77.8





#32

Caprolactam

Concen: 13.06 ng/ul

RT: 11.53 min Scan# 1503

Delta R.T. -0.01 min

Lab File: BM000206.D

Acq: 15 Jan 2015 18:42

Instrument :

BNA_M

LabSampleId :

SSTD02032

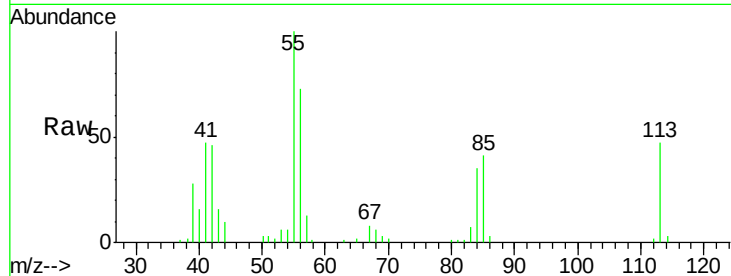
Tgt Ion:113 Resp: 37238

Ion Ratio Lower Upper

113 100

55 214.4 156.6 234.8

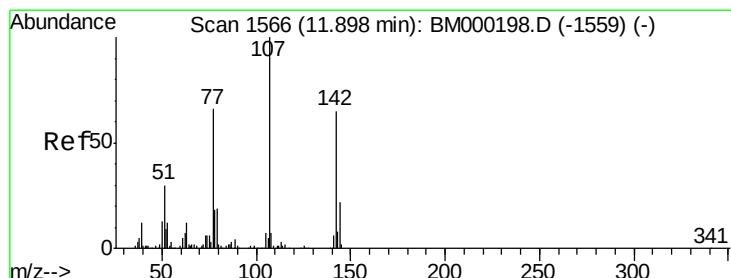
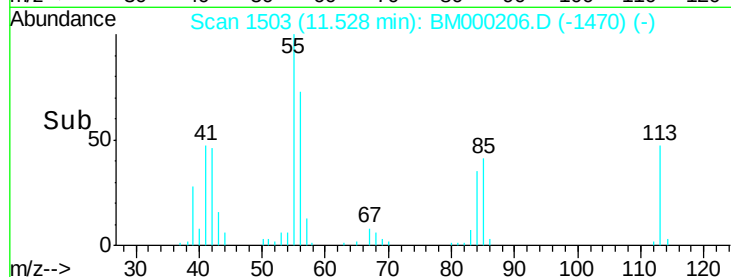
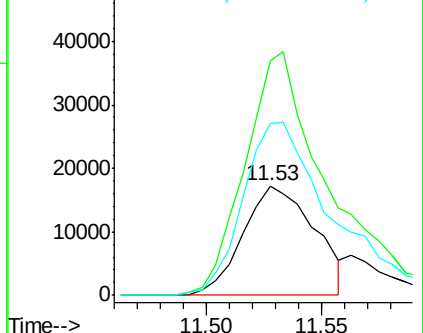
56 157.5 126.3 189.5



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: 20.13 ng/ul

RT: 11.90 min Scan# 1566

Delta R.T. 0.00 min

Lab File: BM000206.D

Acq: 15 Jan 2015 18:42

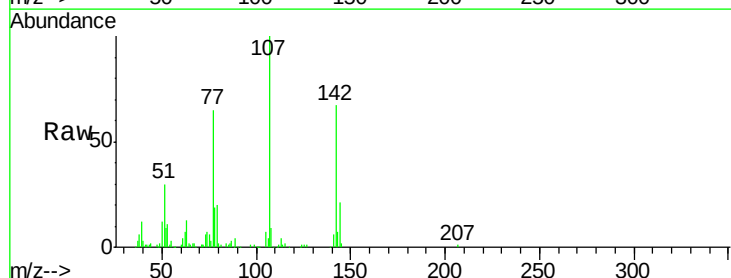
Tgt Ion:107 Resp: 217645

Ion Ratio Lower Upper

107 100

144 21.1 16.6 24.8

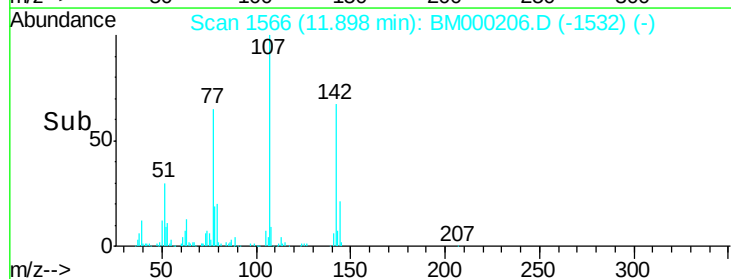
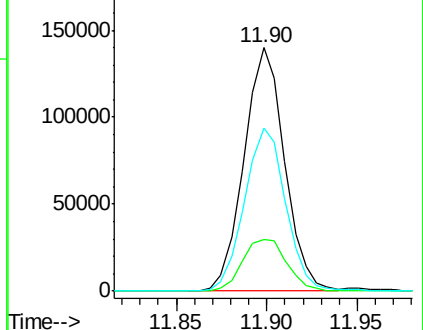
142 67.0 54.6 82.0

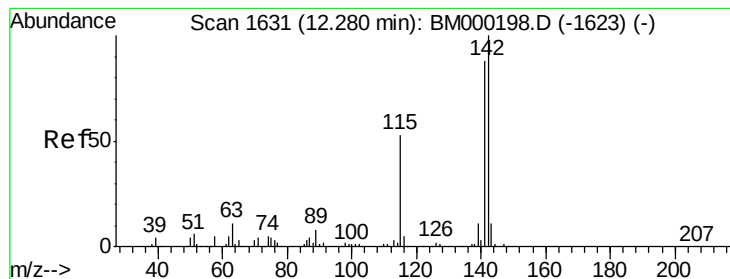


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





#34

2-Methylnaphthalene

Concen: 20.29 ng/ul

RT: 12.28 min Scan# 1631

Delta R.T. 0.00 min

Lab File: BM000206.D

Acq: 15 Jan 2015 18:42

Instrument :

BNA_M

LabSampleId :

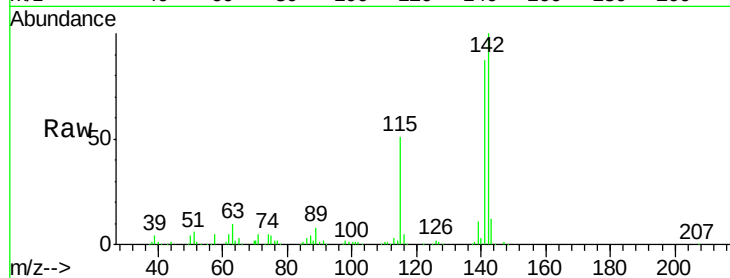
SSTD02032

Tgt Ion:142 Resp: 434363

Ion Ratio Lower Upper

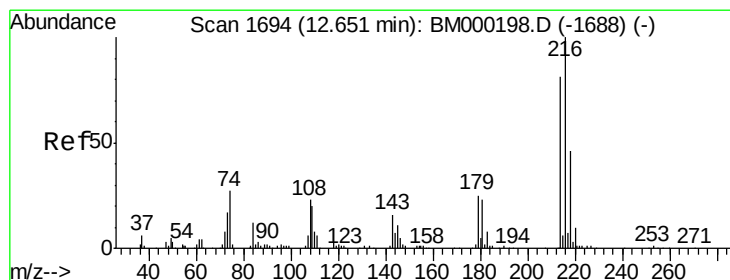
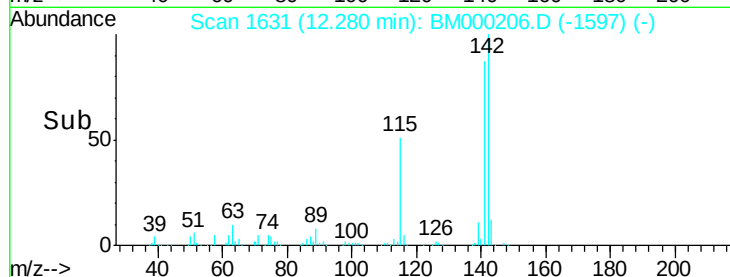
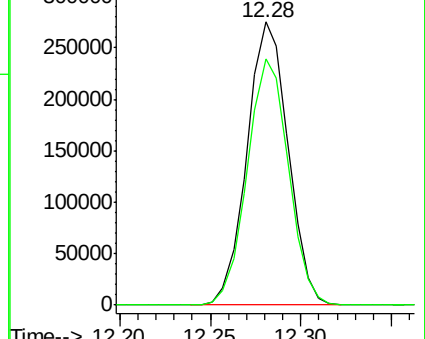
142 100

141 87.0 69.3 103.9



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E



#36

1,2,4,5-Tetrachlorobenzene

Concen: 21.33 ng/ul

RT: 12.65 min Scan# 1694

Delta R.T. 0.00 min

Lab File: BM000206.D

Acq: 15 Jan 2015 18:42

Tgt Ion:216 Resp: 231451

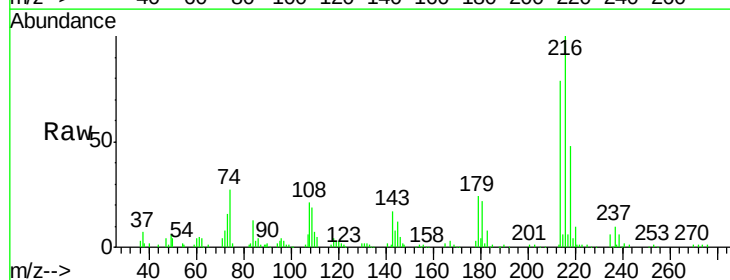
Ion Ratio Lower Upper

216 100

214 79.3 62.6 94.0

179 23.6 17.4 26.2

108 21.1 13.4 20.0#

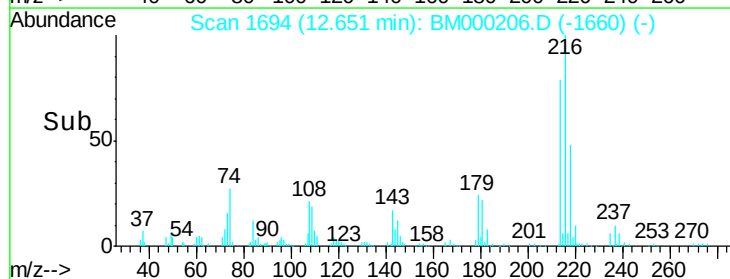
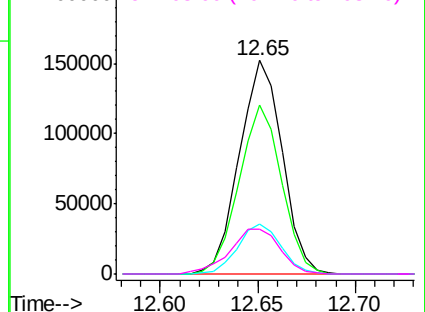


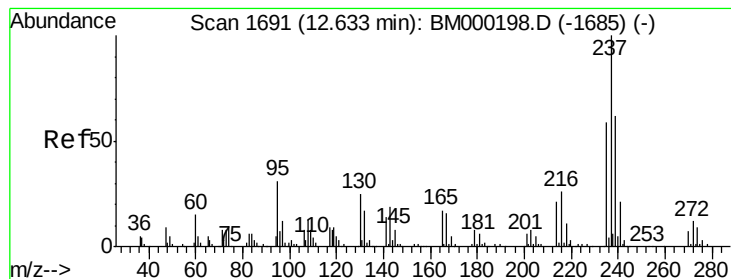
Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E





#37

Hexachlorocyclopentadiene

Concen: 21.65 ng/ul

RT: 12.63 min Scan# 1691

Delta R.T. 0.00 min

Lab File: BM000206.D

Acq: 15 Jan 2015 18:42

Instrument :

BNA_M

LabSampleId :

SSTD02032

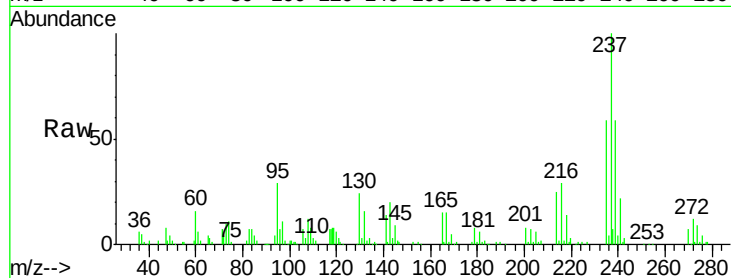
Tgt Ion:237 Resp: 146074

Ion Ratio Lower Upper

237 100

235 59.4 50.0 75.0

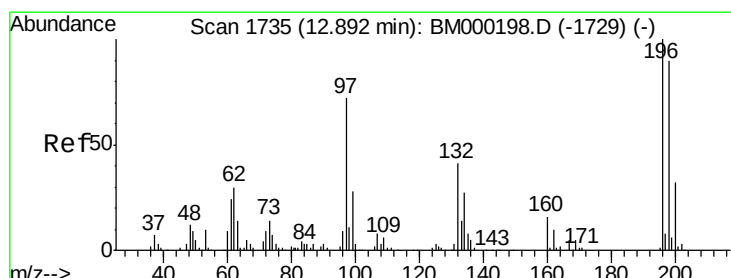
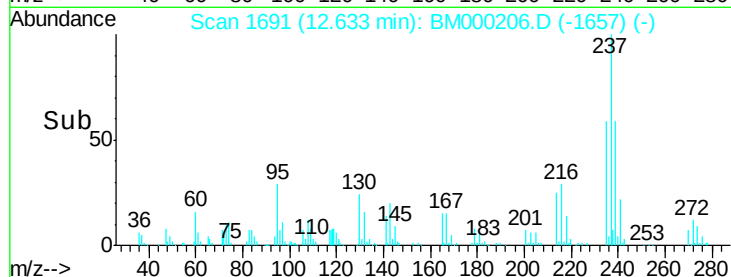
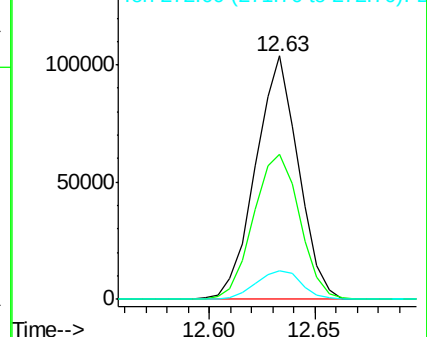
272 12.0 8.9 13.3



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: 19.72 ng/ul

RT: 12.89 min Scan# 1735

Delta R.T. 0.00 min

Lab File: BM000206.D

Acq: 15 Jan 2015 18:42

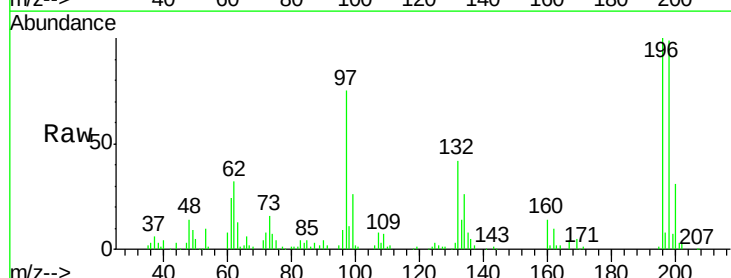
Tgt Ion:196 Resp: 136482

Ion Ratio Lower Upper

196 100

198 99.2 76.6 114.8

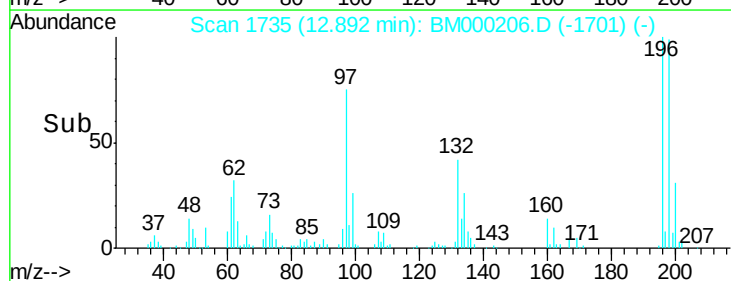
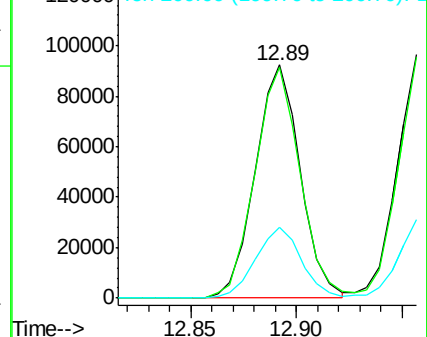
200 30.5 24.5 36.7

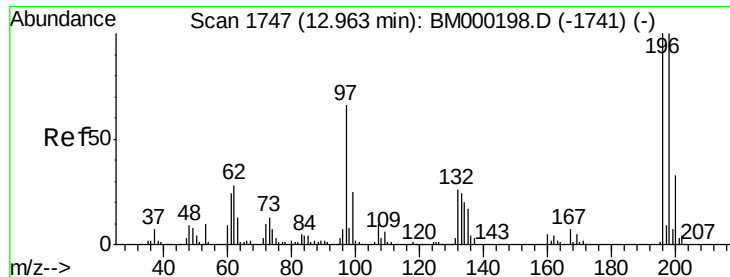


Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E

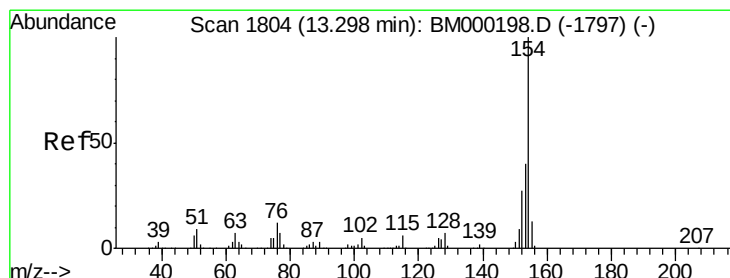
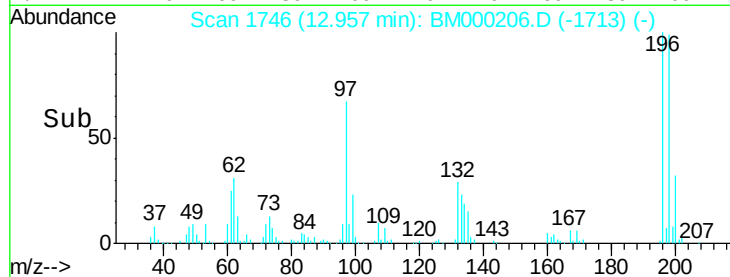
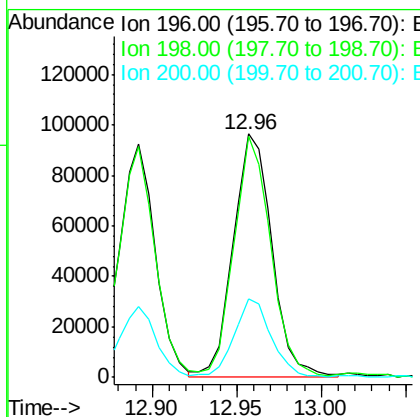
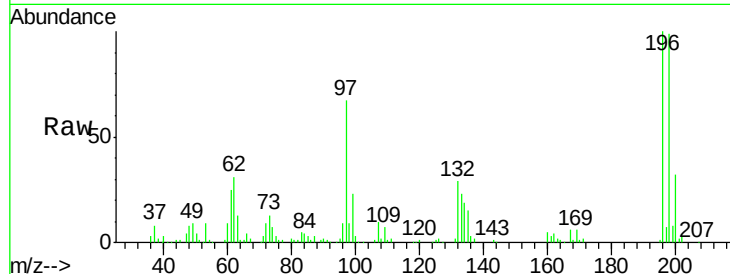




#39
 2,4,5-Trichlorophenol
 Concen: 20.53 ng/ul
 RT: 12.96 min Scan# 1746
 Delta R.T. -0.01 min
 Lab File: BM000206.D
 Acq: 15 Jan 2015 18:42

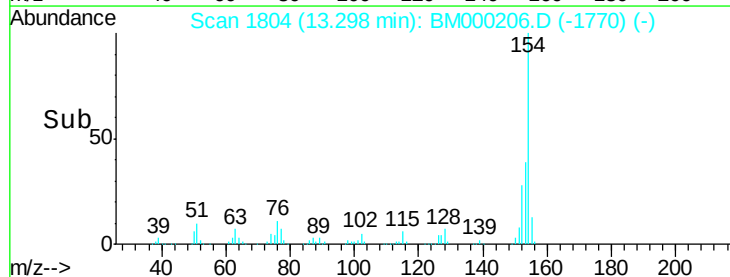
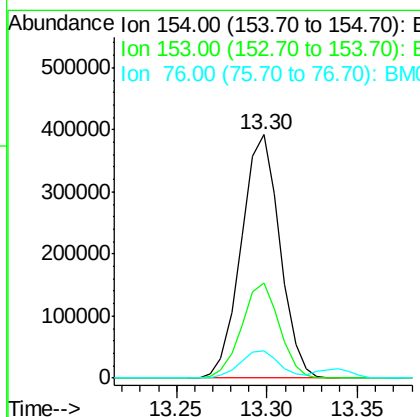
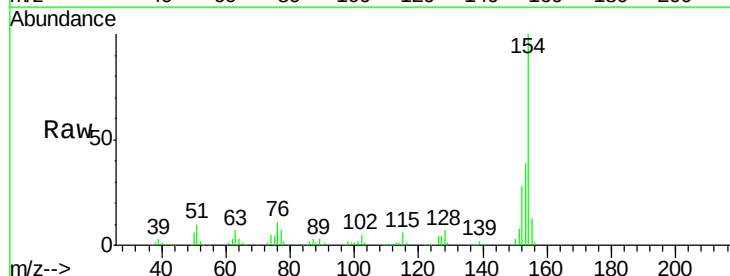
Instrument :
 BNA_M
 LabSampleId :
 SSTD02032

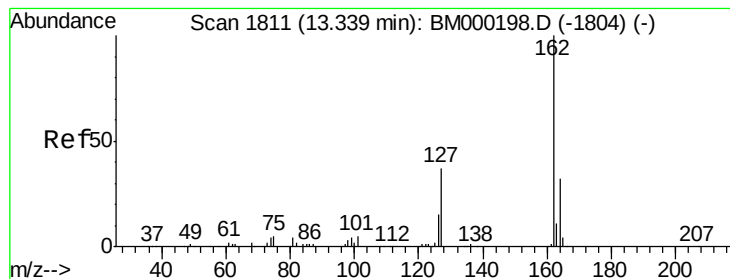
Tgt Ion:196 Resp: 154314
 Ion Ratio Lower Upper
 196 100
 198 99.2 75.4 113.2
 200 32.4 25.0 37.4



#40
 1,1'-Biphenyl
 Concen: 20.62 ng/ul
 RT: 13.30 min Scan# 1804
 Delta R.T. 0.00 min
 Lab File: BM000206.D
 Acq: 15 Jan 2015 18:42

Tgt Ion:154 Resp: 581563
 Ion Ratio Lower Upper
 154 100
 153 38.8 30.5 45.7
 76 11.3 8.9 13.3

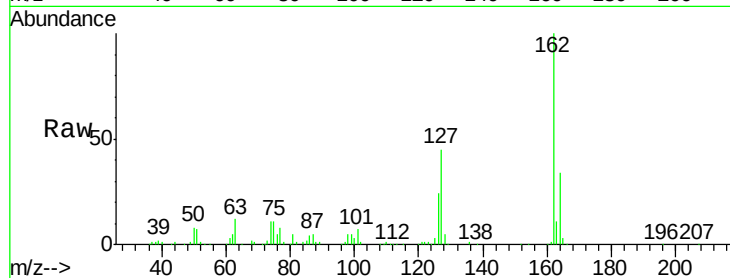




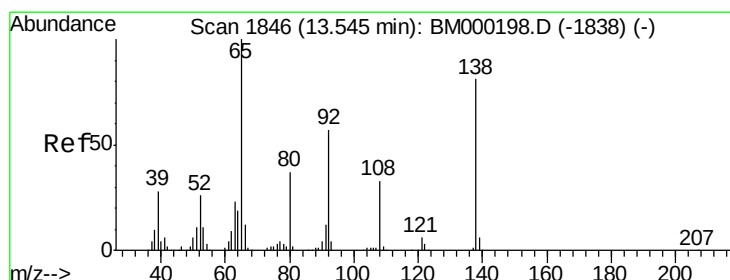
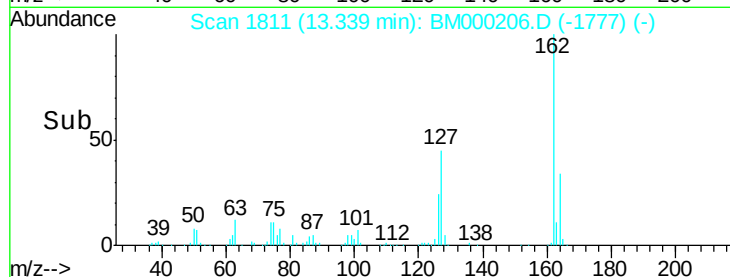
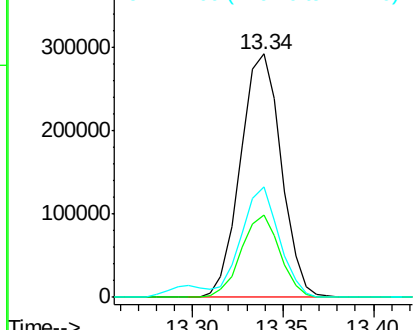
#41
 2-Chloronaphthalene
 Concen: 21.12 ng/ul
 RT: 13.34 min Scan# 1811
 Delta R.T. 0.00 min
 Lab File: BM000206.D
 Acq: 15 Jan 2015 18:42

Instrument :
 BNA_M
 LabSampleId :
 SSTD02032

Tgt Ion	Ratio	Lower	Upper
162	100		
164	33.7	25.8	38.6
127	45.2	35.9	53.9

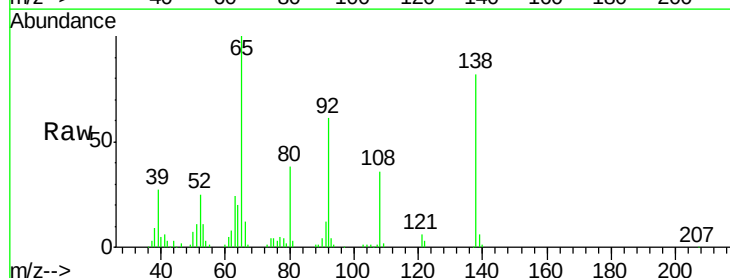


Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 127.00 (126.70 to 127.70): E

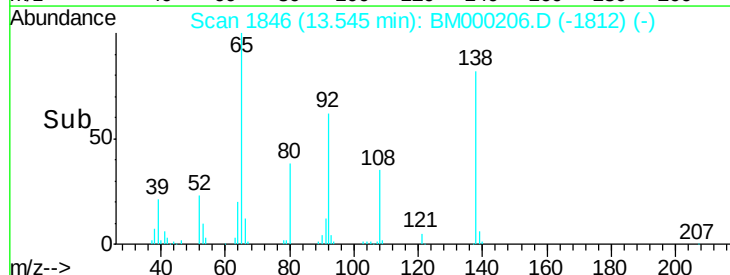
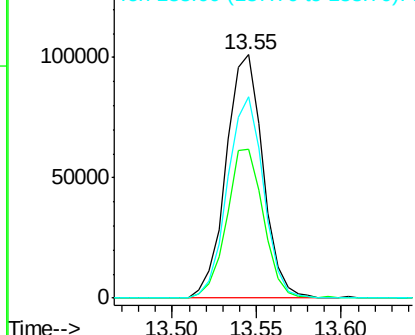


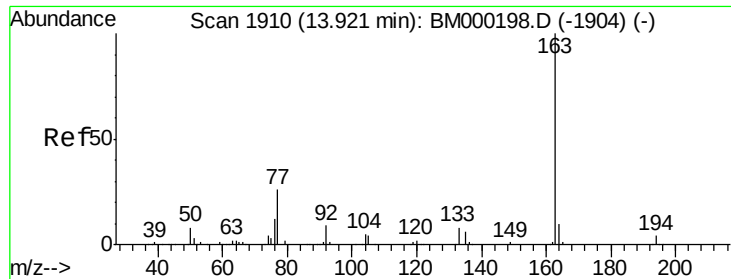
#42
 2-Nitroaniline
 Concen: 20.85 ng/ul
 RT: 13.55 min Scan# 1846
 Delta R.T. 0.00 min
 Lab File: BM000206.D
 Acq: 15 Jan 2015 18:42

Tgt Ion	Ratio	Lower	Upper
65	100		
92	61.3	50.4	75.6
138	82.5	66.9	100.3



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

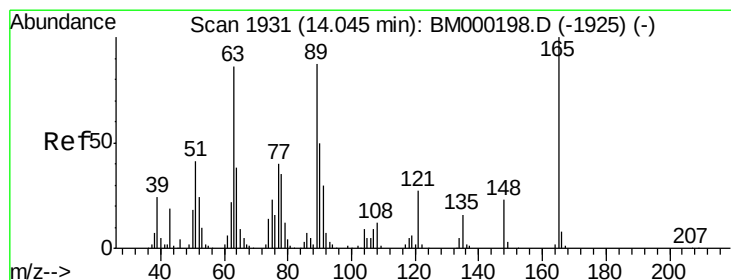
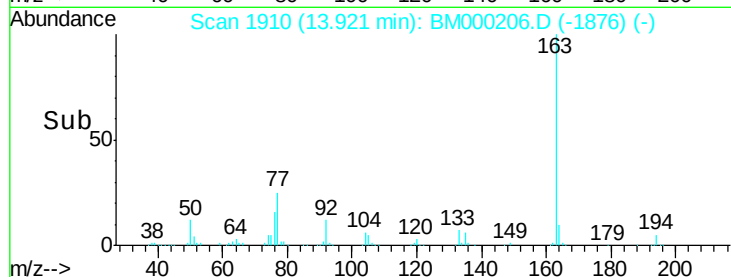
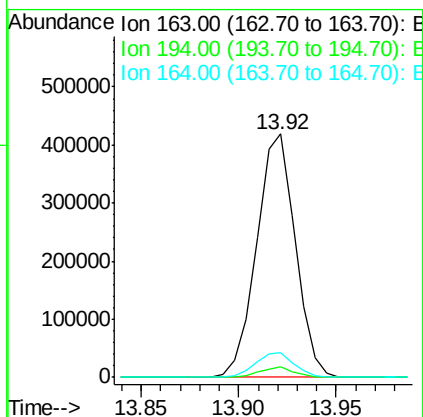
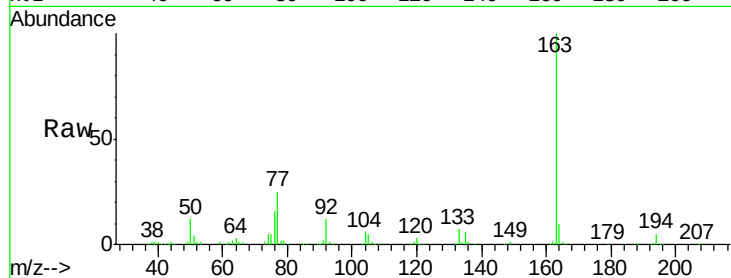




#44
Dimethylphthalate
Concen: 20.01 ng/ul
RT: 13.92 min Scan# 1910
Delta R.T. 0.00 min
Lab File: BM000206.D
Acq: 15 Jan 2015 18:42

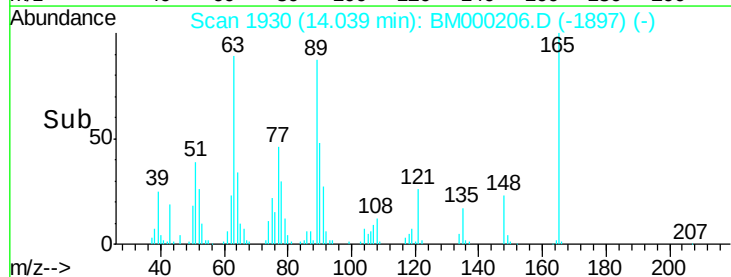
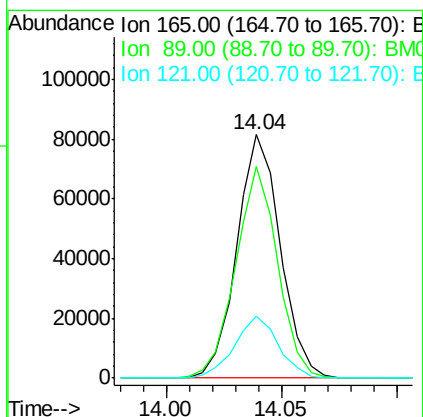
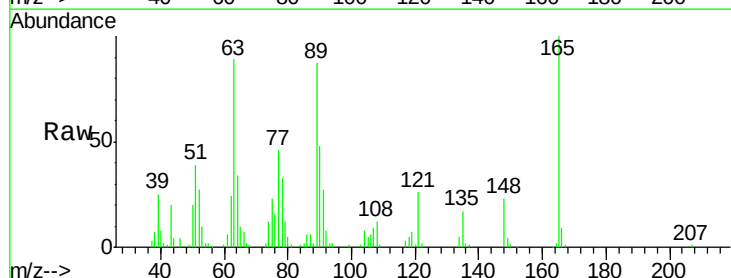
Instrument :
BNA_M
LabSampleId :
SSTD02032

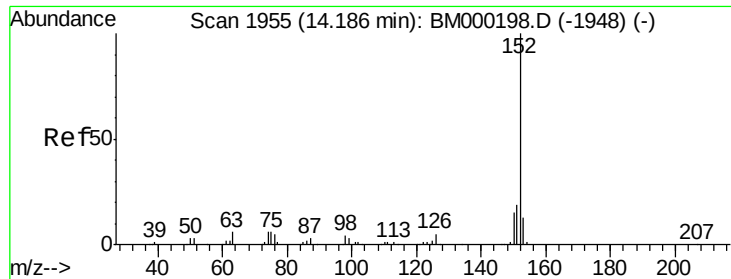
Tgt Ion:163 Resp: 575046
Ion Ratio Lower Upper
163 100
194 4.6 3.0 4.4#
164 10.0 8.5 12.7



#45
2,6-Dinitrotoluene
Concen: 20.84 ng/ul
RT: 14.04 min Scan# 1930
Delta R.T. -0.01 min
Lab File: BM000206.D
Acq: 15 Jan 2015 18:42

Tgt Ion:165 Resp: 107148
Ion Ratio Lower Upper
165 100
89 86.8 54.4 81.6#
121 25.7 18.6 28.0





#47

Acenaphthylene

Concen: 20.14 ng/ul

RT: 14.19 min Scan# 1955

Delta R.T. 0.00 min

Lab File: BM000206.D

Acq: 15 Jan 2015 18:42

Instrument :

BNA_M

LabSampleId :

SSTD02032

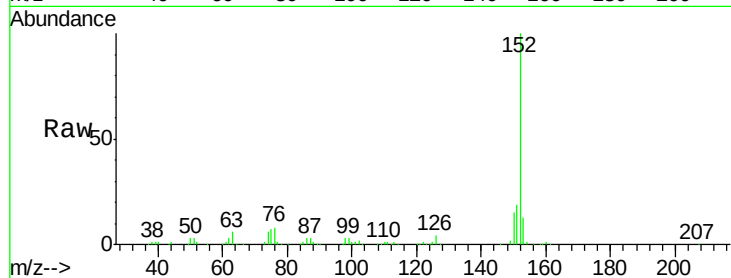
Tgt Ion:152 Resp: 734195

Ion Ratio Lower Upper

152 100

151 19.2 15.4 23.2

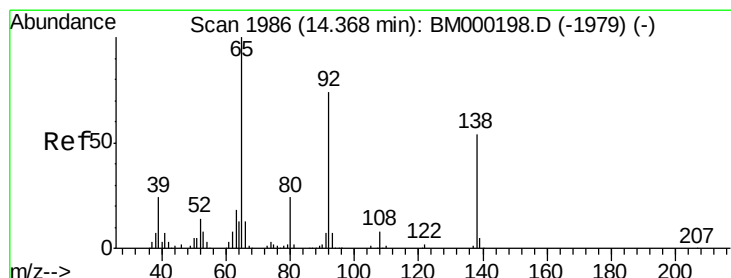
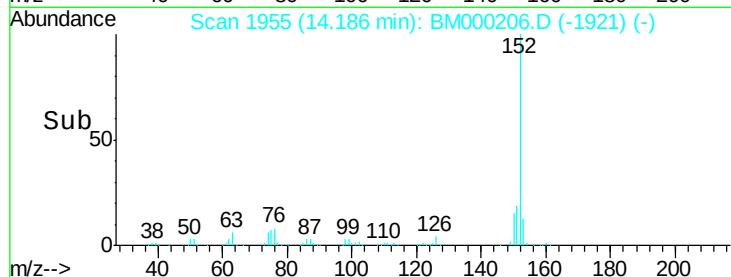
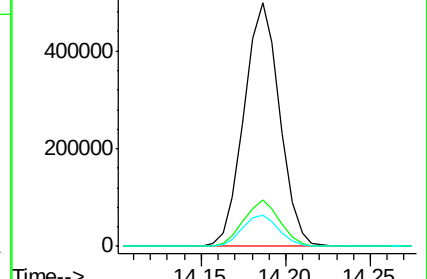
153 12.6 10.2 15.2



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#48

3-Nitroaniline

Concen: 20.54 ng/ul

RT: 14.37 min Scan# 1986

Delta R.T. 0.00 min

Lab File: BM000206.D

Acq: 15 Jan 2015 18:42

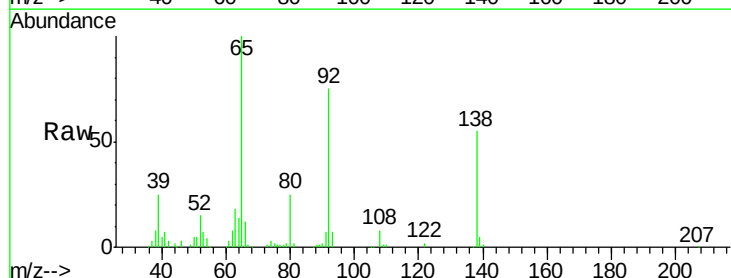
Tgt Ion:138 Resp: 112118

Ion Ratio Lower Upper

138 100

108 14.5 11.2 16.8

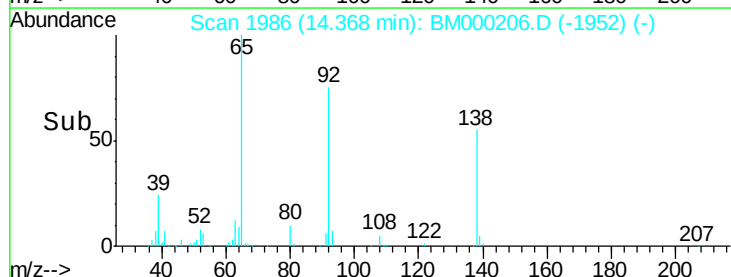
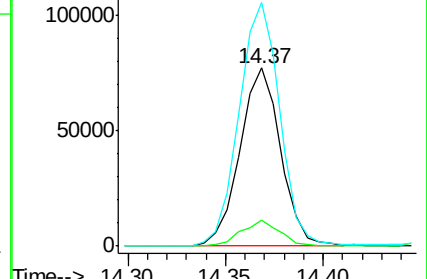
92 136.9 110.6 165.8

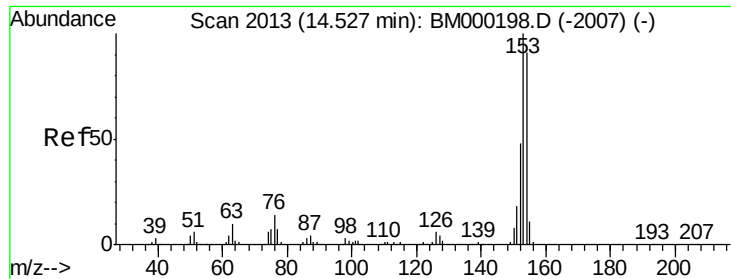


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BM





#49

Acenaphthene

Concen: 20.60 ng/ul

RT: 14.53 min Scan# 2013

Delta R.T. 0.00 min

Lab File: BM000206.D

Acq: 15 Jan 2015 18:42

Instrument :

BNA_M

LabSampleId :

SSTD02032

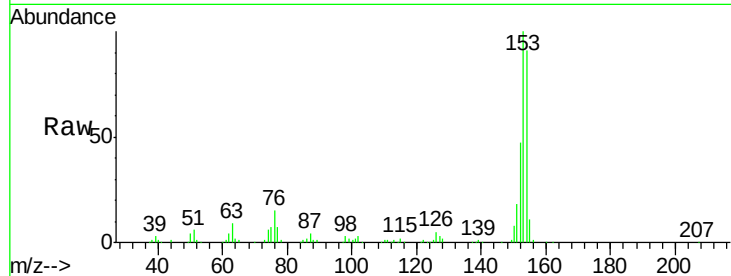
Tgt Ion:153 Resp: 478555

Ion Ratio Lower Upper

153 100

152 46.9 37.5 56.3

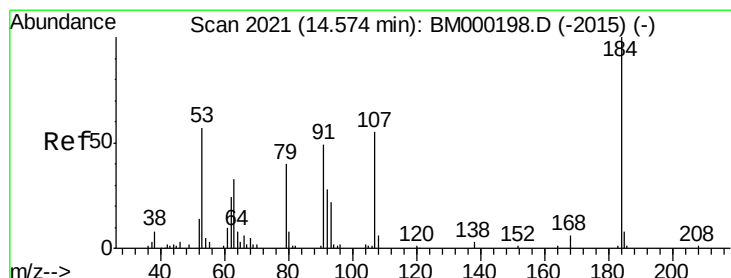
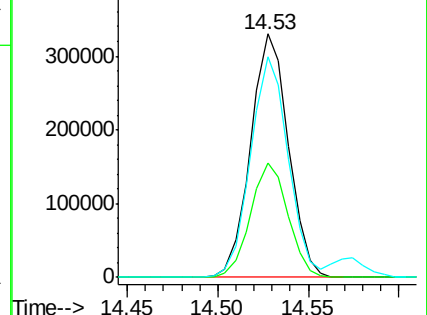
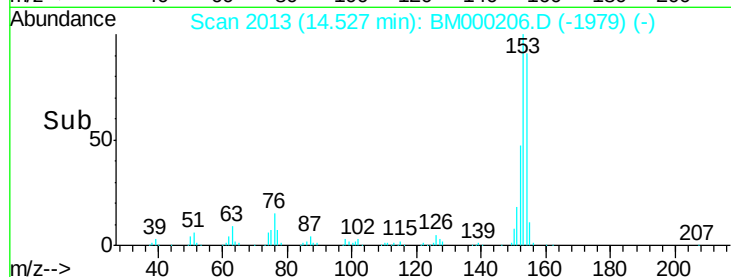
154 90.6 72.2 108.4



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: 19.20 ng/ul

RT: 14.57 min Scan# 2020

Delta R.T. -0.01 min

Lab File: BM000206.D

Acq: 15 Jan 2015 18:42

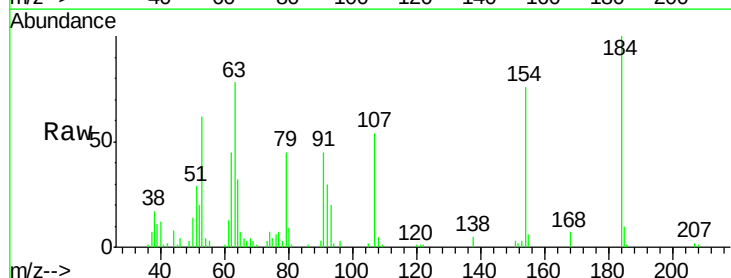
Tgt Ion:184 Resp: 48154

Ion Ratio Lower Upper

184 100

63 78.0 56.1 84.1

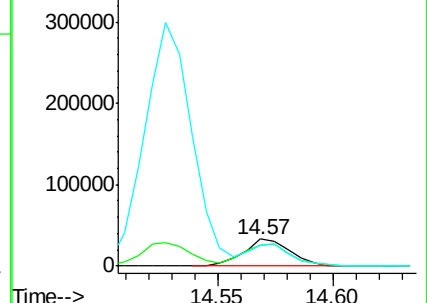
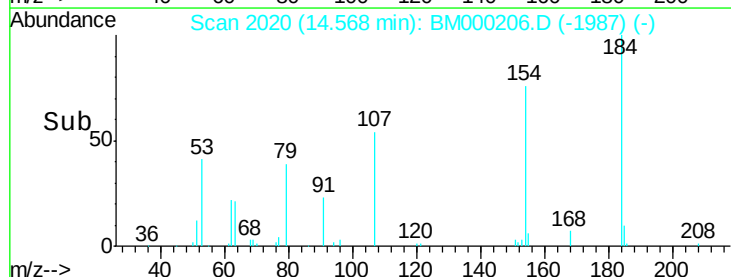
154 75.7 68.2 102.4

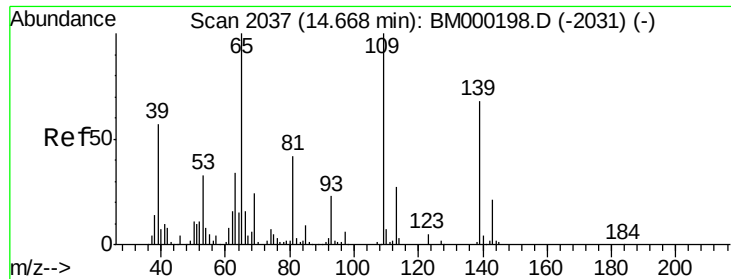


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BM

Ion 154.00 (153.70 to 154.70): E





#52

4-Nitrophenol

Concen: 20.62 ng/ul

RT: 14.67 min Scan# 2037

Delta R.T. 0.00 min

Lab File: BM000206.D

Acq: 15 Jan 2015 18:42

Instrument :

BNA_M

LabSampleId :

SSTD02032

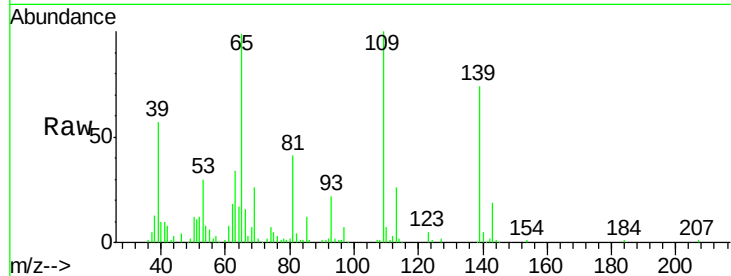
Tgt Ion:109 Resp: 128445

Ion Ratio Lower Upper

109 100

139 73.6 62.5 93.7

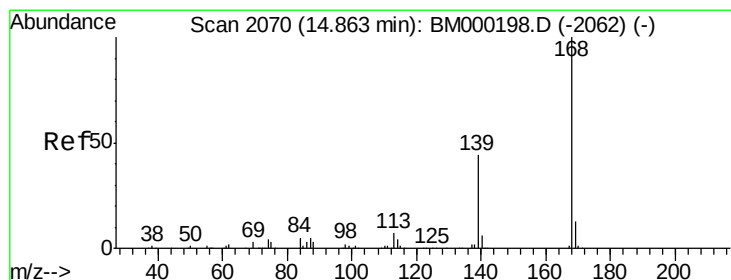
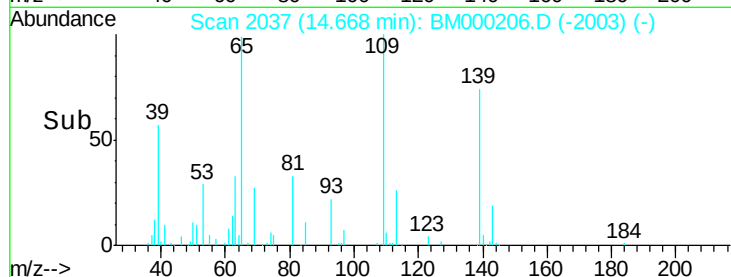
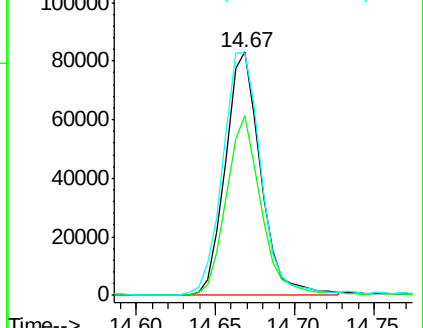
65 99.3 88.7 133.1



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: 20.47 ng/ul

RT: 14.86 min Scan# 2070

Delta R.T. 0.00 min

Lab File: BM000206.D

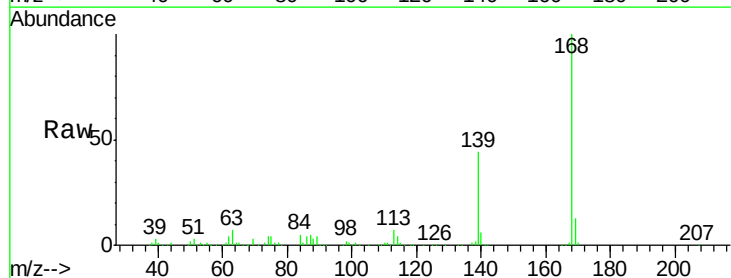
Acq: 15 Jan 2015 18:42

Tgt Ion:168 Resp: 688574

Ion Ratio Lower Upper

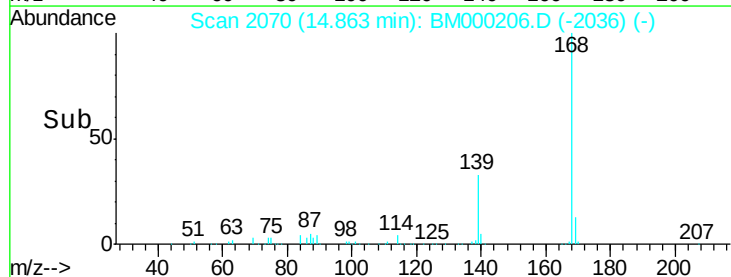
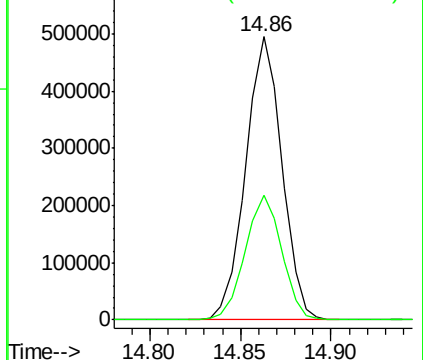
168 100

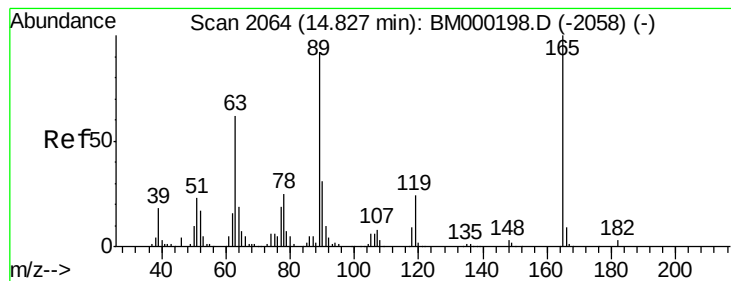
139 44.2 33.6 50.4



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E





#54

2,4-Dinitrotoluene

Concen: 21.01 ng/ul

RT: 14.83 min Scan# 2064

Delta R.T. 0.00 min

Lab File: BM000206.D

Acq: 15 Jan 2015 18:42

Instrument :

BNA_M

LabSampleId :

SSTD02032

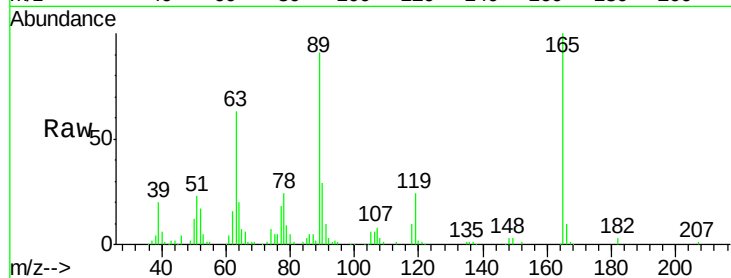
Tgt Ion:165 Resp: 161210

Ion Ratio Lower Upper

165 100

63 62.6 48.8 73.2

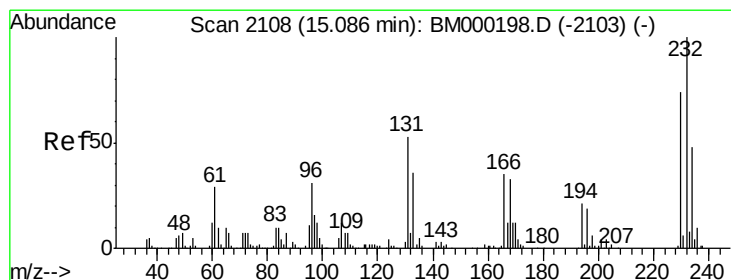
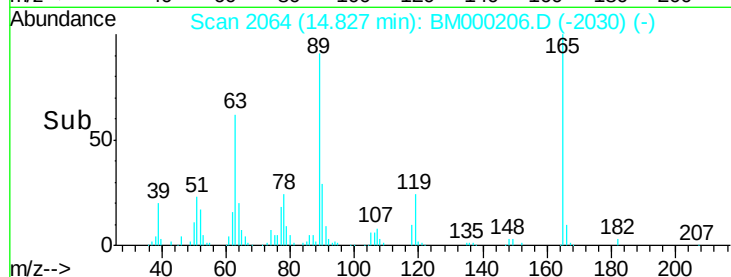
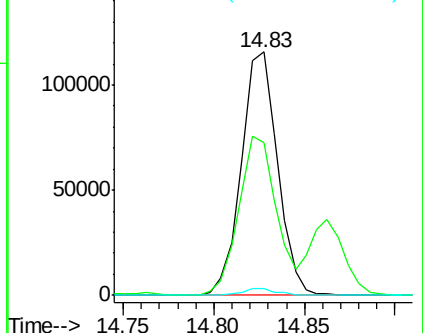
182 2.9 2.1 3.1



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: 19.90 ng/ul

RT: 15.09 min Scan# 2108

Delta R.T. 0.00 min

Lab File: BM000206.D

Acq: 15 Jan 2015 18:42

Tgt Ion:232 Resp: 129008

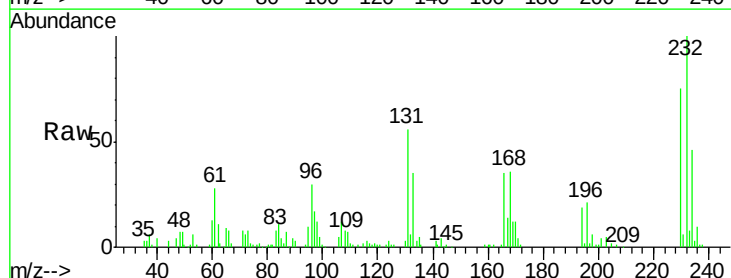
Ion Ratio Lower Upper

232 100

131 56.3 43.4 65.0

130 3.2 2.7 4.1

166 34.9 28.2 42.4

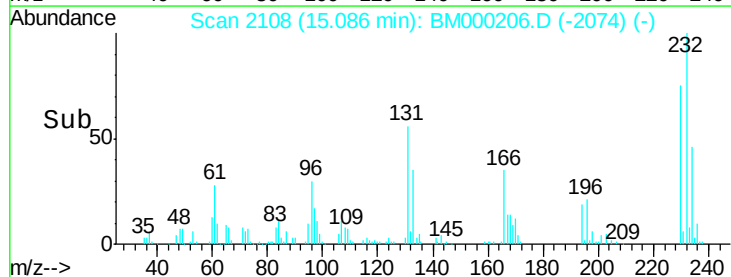
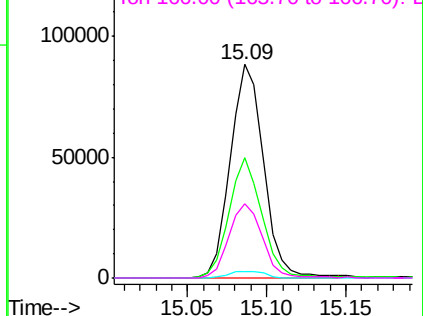


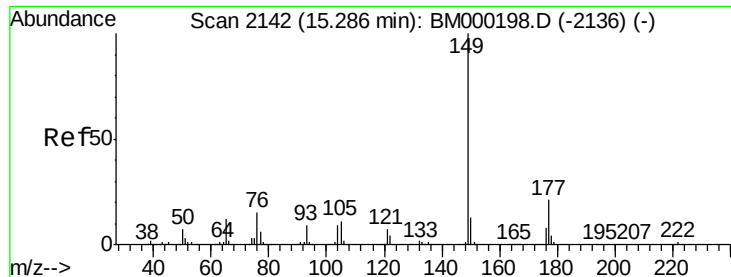
Abundance Ion 232.00 (231.70 to 232.70): E

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: 20.09 ng/ul

RT: 15.29 min Scan# 2142

Delta R.T. 0.00 min

Lab File: BM000206.D

Acq: 15 Jan 2015 18:42

Instrument :

BNA_M

LabSampleId :

SSTD02032

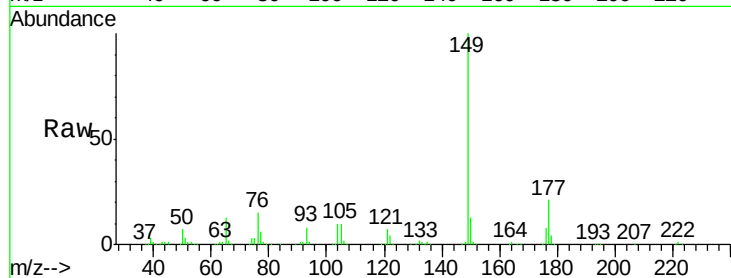
Tgt Ion:149 Resp: 607006

Ion Ratio Lower Upper

149 100

177 21.3 17.4 26.2

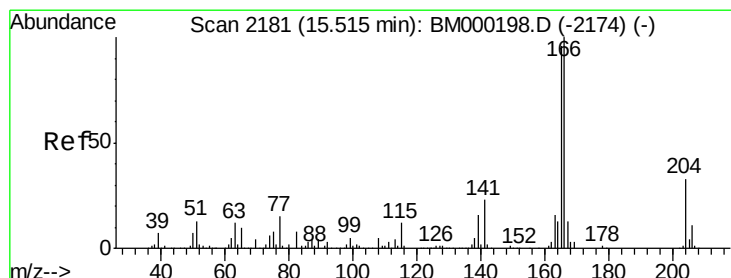
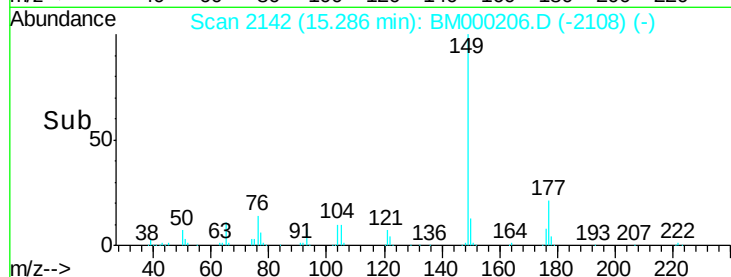
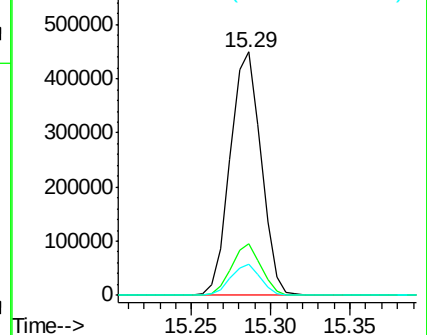
150 12.8 10.5 15.7



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: 20.30 ng/ul

RT: 15.51 min Scan# 2180

Delta R.T. -0.01 min

Lab File: BM000206.D

Acq: 15 Jan 2015 18:42

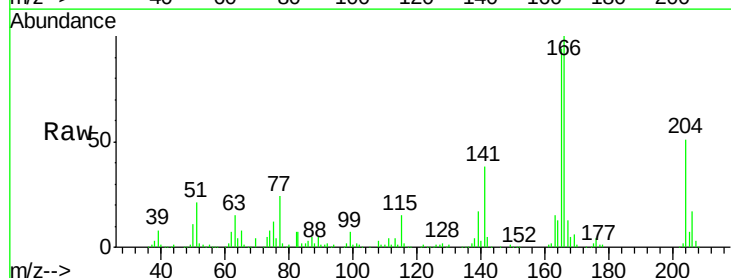
Tgt Ion:166 Resp: 566772

Ion Ratio Lower Upper

166 100

165 93.7 76.0 114.0

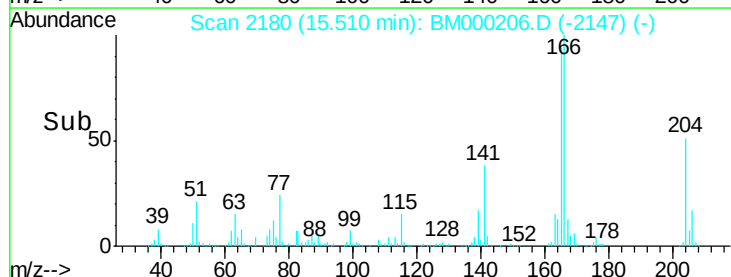
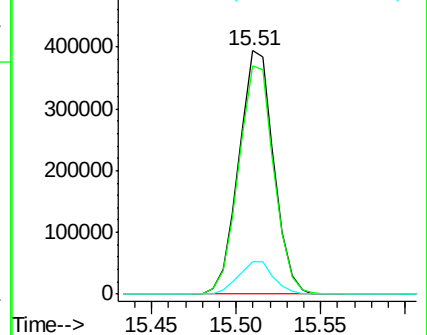
167 13.3 10.2 15.4

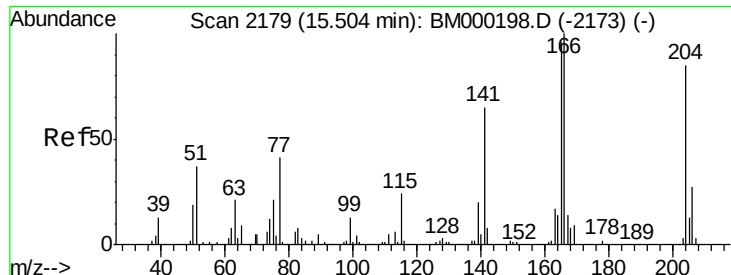


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E

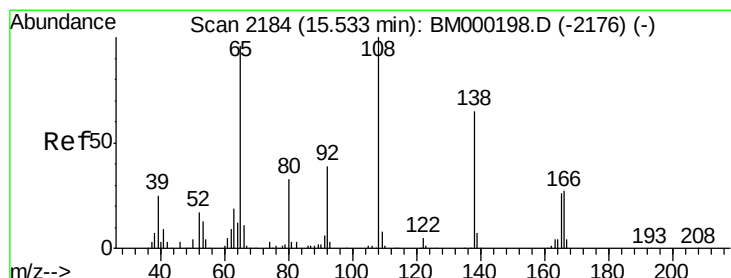
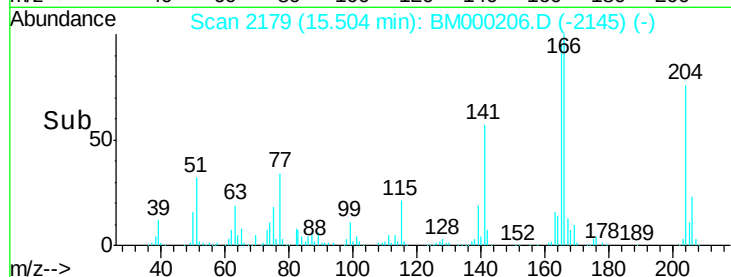
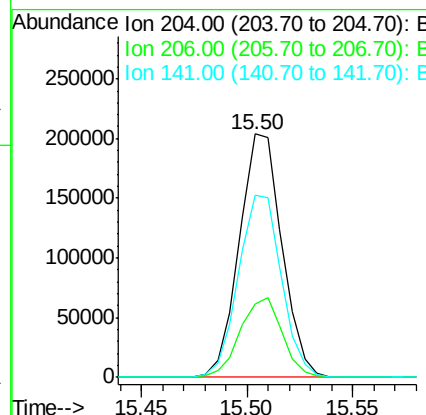
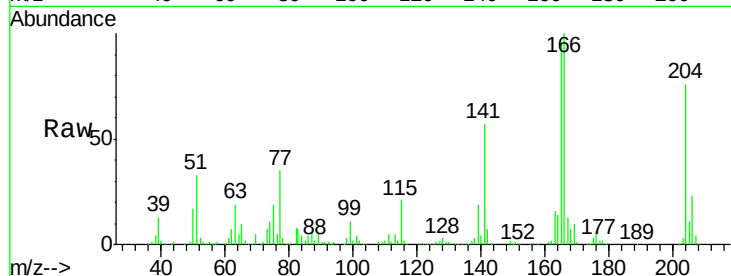




#59
 4-Chlorophenyl-phenylether
 Concen: 20.72 ng/ul
 RT: 15.50 min Scan# 2179
 Delta R.T. 0.00 min
 Lab File: BM000206.D
 Acq: 15 Jan 2015 18:42

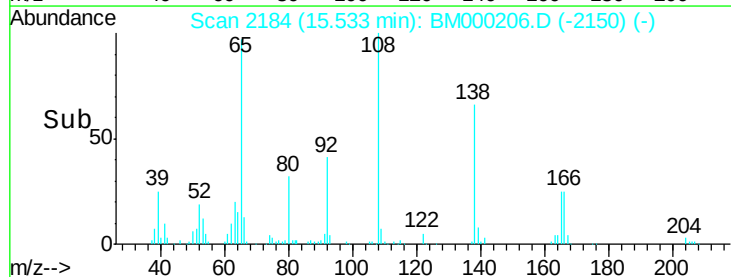
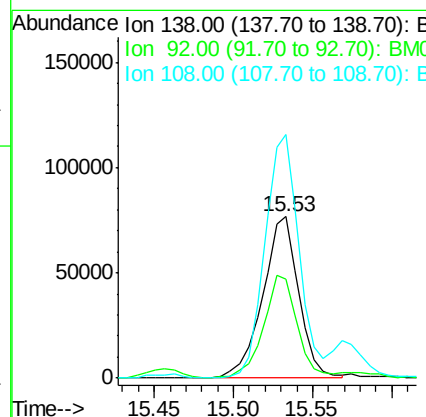
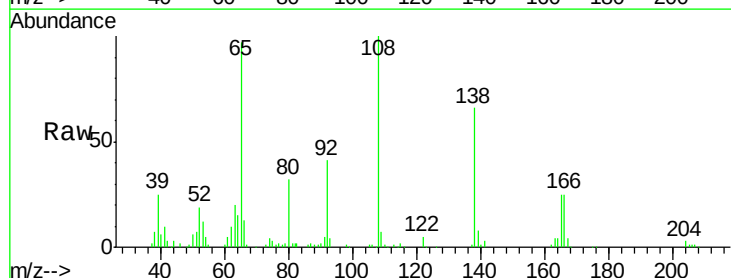
Instrument :
 BNA_M
 LabSampleId :
 SSTD02032

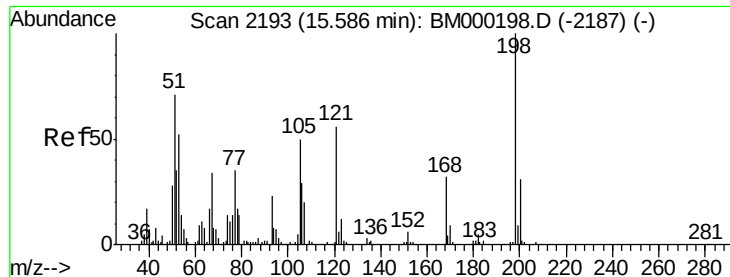
Tgt Ion	Ratio	Lower	Upper
204	100		
206	30.2	25.8	38.8
141	74.9	61.3	91.9



#60
 4-Nitroaniline
 Concen: 19.86 ng/ul
 RT: 15.53 min Scan# 2184
 Delta R.T. 0.00 min
 Lab File: BM000206.D
 Acq: 15 Jan 2015 18:42

Tgt Ion	Ratio	Lower	Upper
138	100		
92	61.7	49.3	73.9
108	150.8	110.3	165.5





#63

4,6-Dinitro-2-methylphenol

Concen: 20.66 ng/ul

RT: 15.59 min Scan# 2193

Delta R.T. 0.00 min

Lab File: BM000206.D

Acq: 15 Jan 2015 18:42

Instrument :

BNA_M

LabSampleId :

SSTD02032

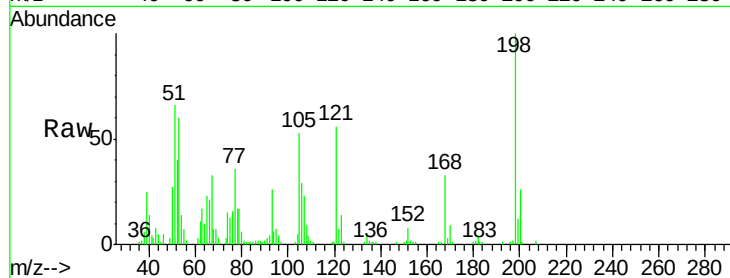
Tgt Ion:198 Resp: 80975

Ion Ratio Lower Upper

198 100

182 3.9 2.6 4.0

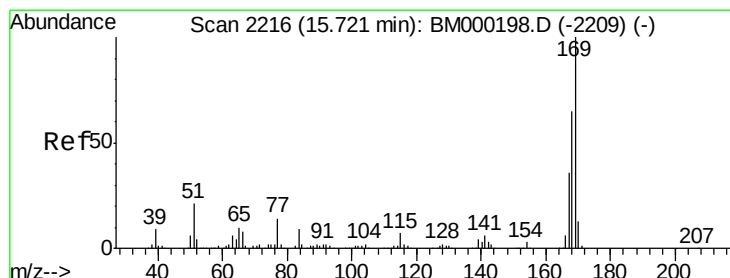
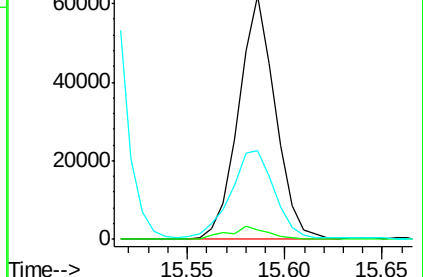
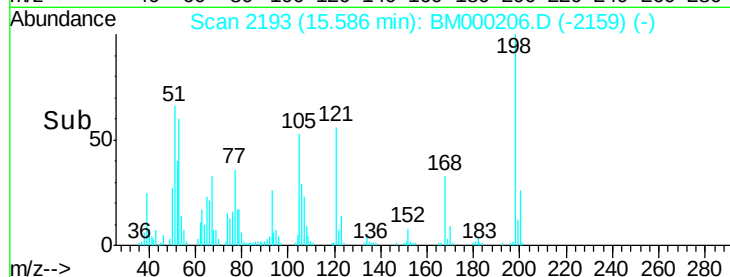
77 36.5 25.2 37.8



Abundance Ion 198.00 (197.70 to 198.70): E

Ion 182.00 (181.70 to 182.70): E

Ion 77.00 (76.70 to 77.70): BM



#64

N-Nitrosodiphenylamine

Concen: 20.86 ng/ul

RT: 15.72 min Scan# 2216

Delta R.T. 0.00 min

Lab File: BM000206.D

Acq: 15 Jan 2015 18:42

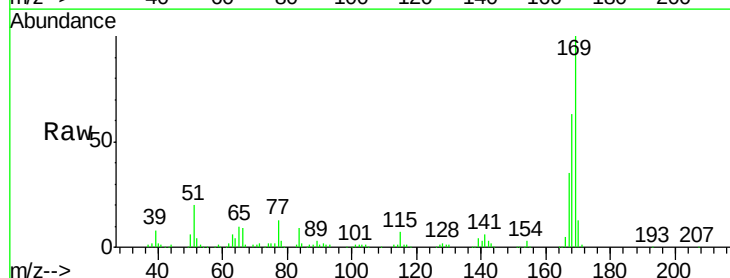
Tgt Ion:169 Resp: 485575

Ion Ratio Lower Upper

169 100

168 63.0 51.8 77.6

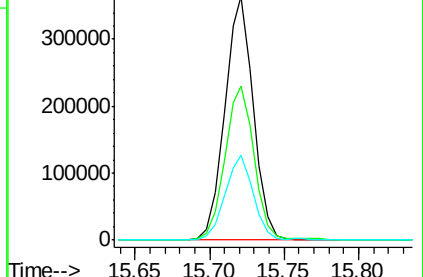
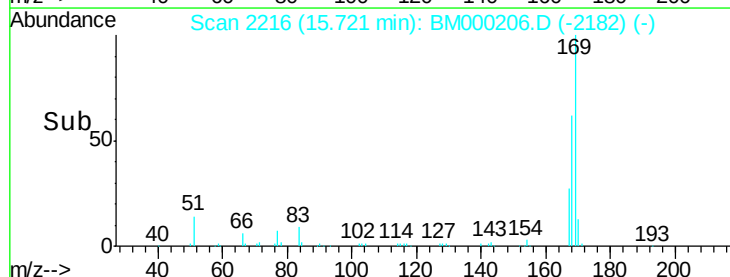
167 34.9 28.1 42.1

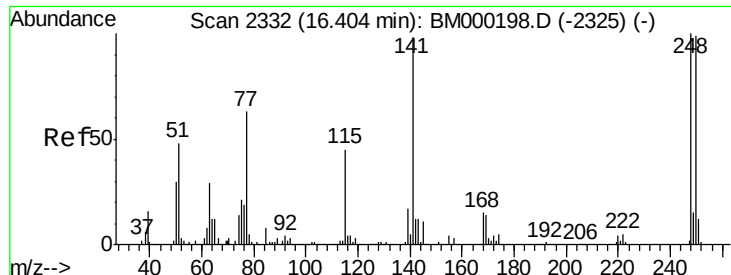


Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E

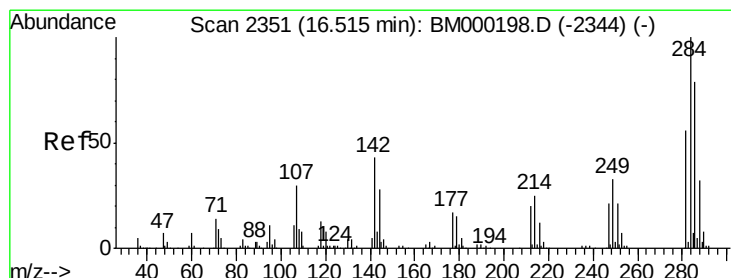
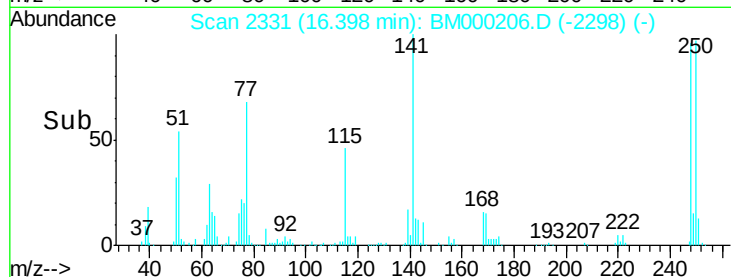
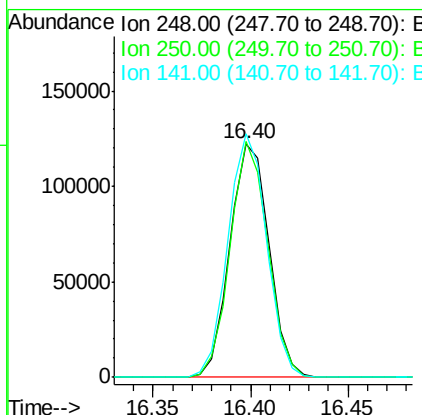
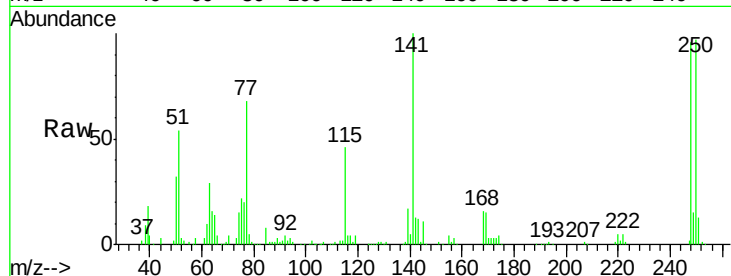




#65
4-Bromophenyl-phenylether
Concen: 20.77 ng/ul
RT: 16.40 min Scan# 2331
Delta R.T. -0.01 min
Lab File: BM000206.D
Acq: 15 Jan 2015 18:42

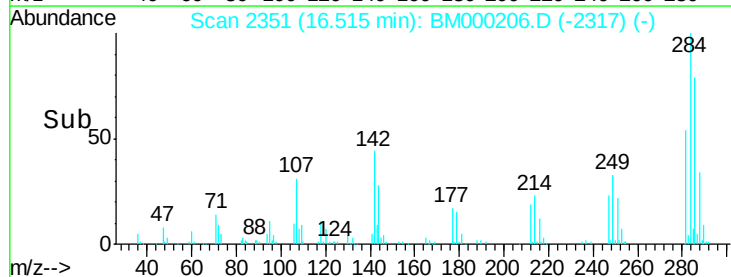
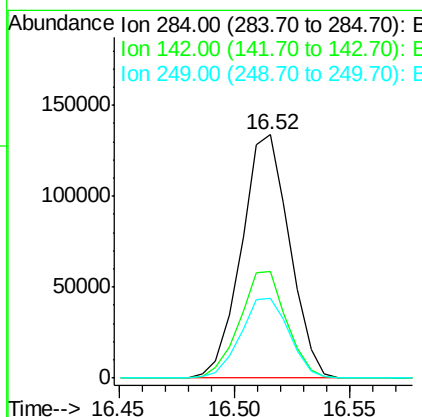
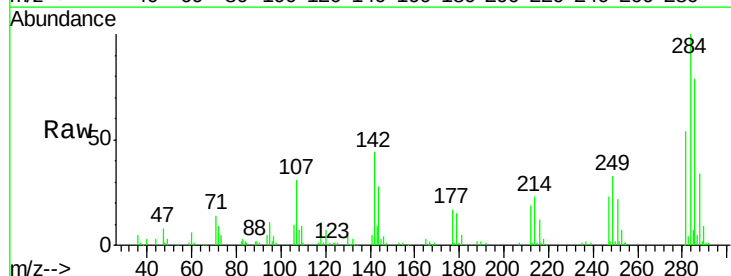
Instrument :
BNA_M
LabSampleId :
SSTD02032

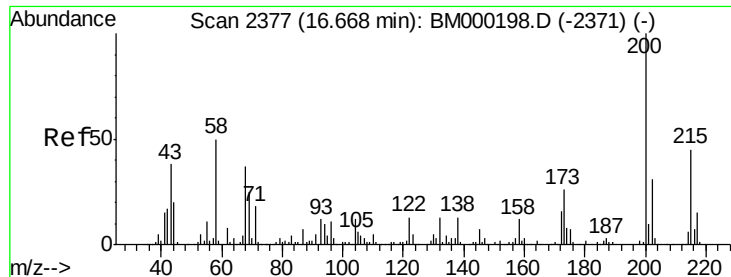
Tgt Ion:248 Resp: 169958
Ion Ratio Lower Upper
248 100
250 101.2 78.4 117.6
141 104.2 67.0 100.4#



#66
Hexachlorobenzene
Concen: 20.56 ng/ul
RT: 16.52 min Scan# 2351
Delta R.T. 0.00 min
Lab File: BM000206.D
Acq: 15 Jan 2015 18:42

Tgt Ion:284 Resp: 193938
Ion Ratio Lower Upper
284 100
142 44.0 32.4 48.6
249 32.7 26.7 40.1

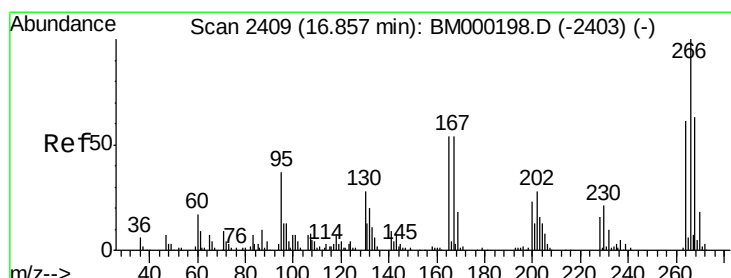
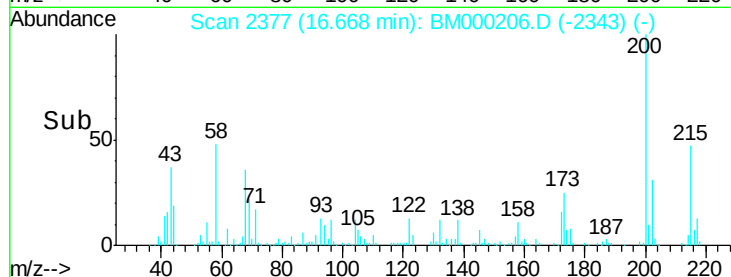
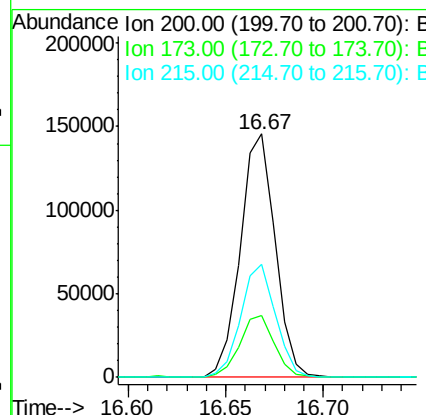
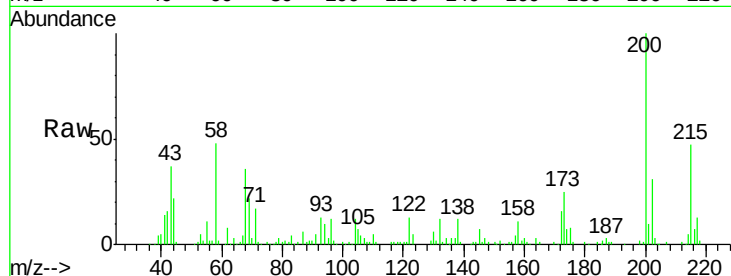




#67
Atrazine
Concen: 19.96 ng/ul
RT: 16.67 min Scan# 2377
Delta R.T. 0.00 min
Lab File: BM000206.D
Acq: 15 Jan 2015 18:42

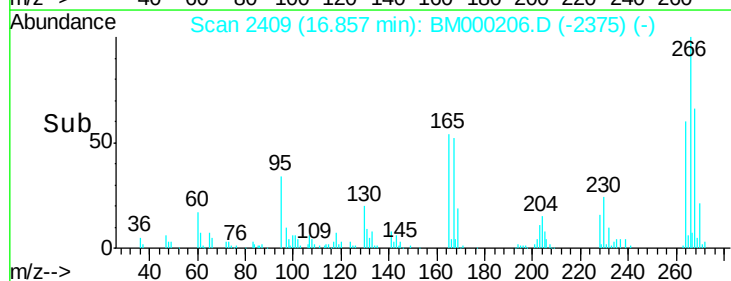
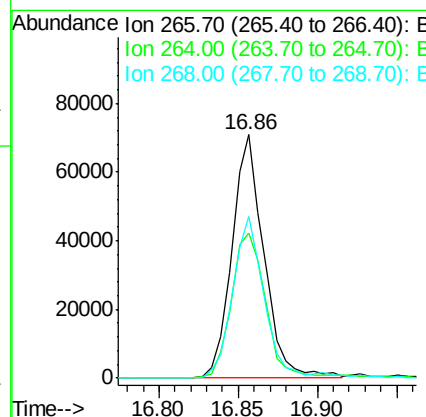
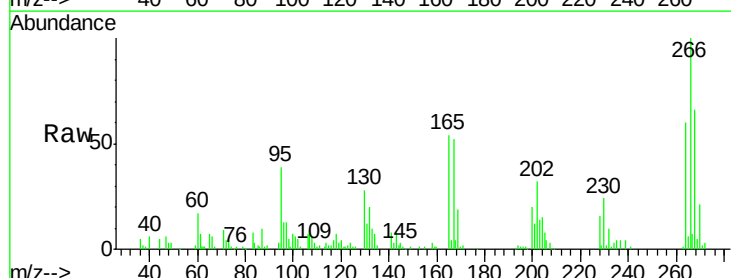
Instrument :
BNA_M
LabSampleId :
SSTD02032

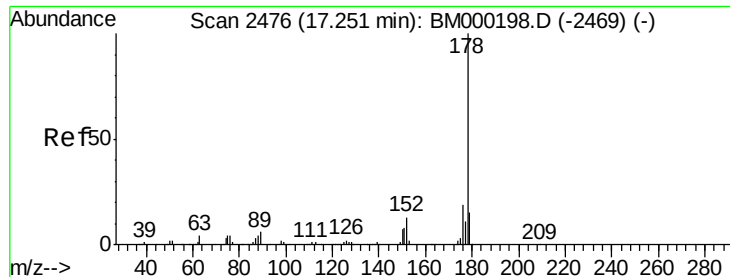
Tgt Ion	Ratio	Lower	Upper
200	100		
173	25.3	19.5	29.3
215	46.6	36.6	54.8



#68
Pentachlorophenol
Concen: 17.42 ng/ul
RT: 16.86 min Scan# 2409
Delta R.T. 0.00 min
Lab File: BM000206.D
Acq: 15 Jan 2015 18:42

Tgt Ion	Ratio	Lower	Upper
266	100		
264	59.6	49.8	74.6
268	66.4	48.2	72.4





#69

Phenanthrene

Concen: 20.61 ng/ul

RT: 17.25 min Scan# 2476

Delta R.T. 0.00 min

Lab File: BM000206.D

Acq: 15 Jan 2015 18:42

Instrument :

BNA_M

LabSampleId :

SSTD02032

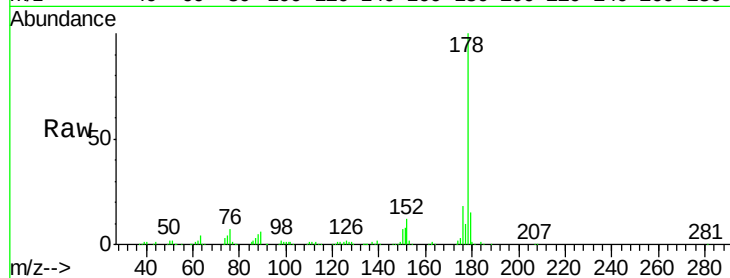
Tgt Ion:178 Resp: 895540

Ion Ratio Lower Upper

178 100

179 15.3 11.6 17.4

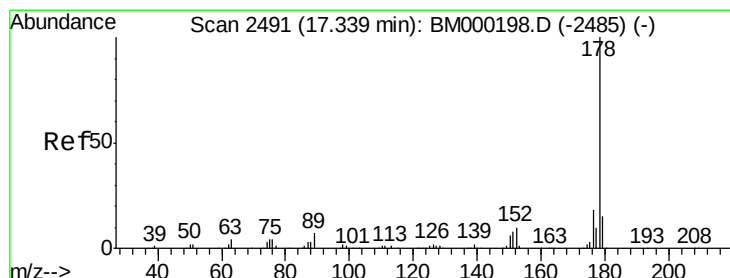
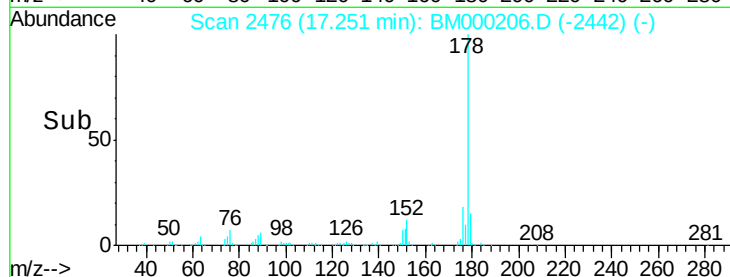
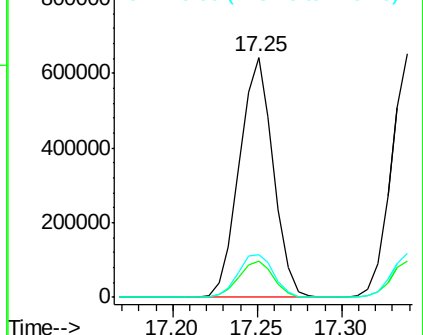
176 17.9 14.6 22.0



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: 20.85 ng/ul

RT: 17.34 min Scan# 2491

Delta R.T. 0.00 min

Lab File: BM000206.D

Acq: 15 Jan 2015 18:42

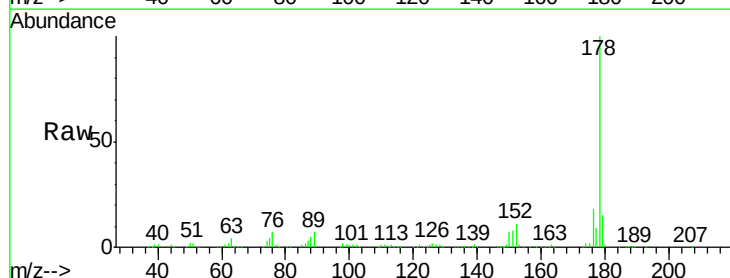
Tgt Ion:178 Resp: 931454

Ion Ratio Lower Upper

178 100

179 14.8 12.6 18.8

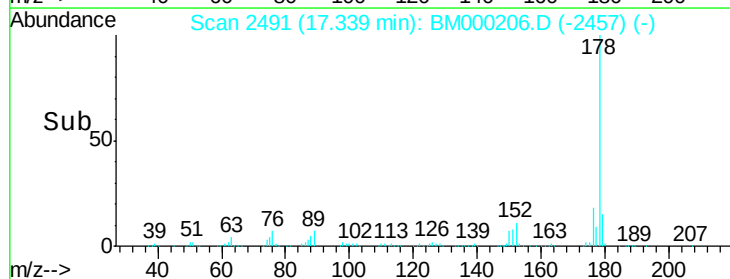
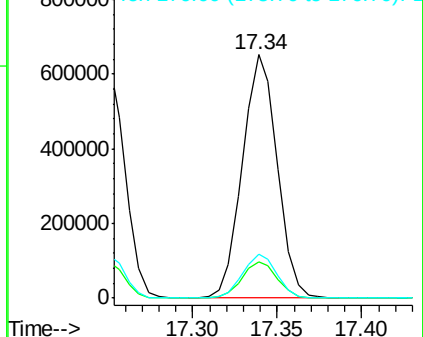
176 17.8 14.6 21.8

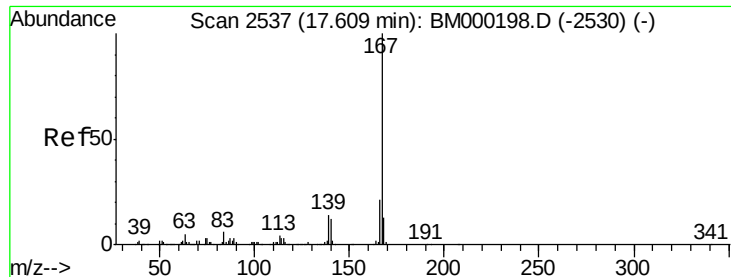


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E

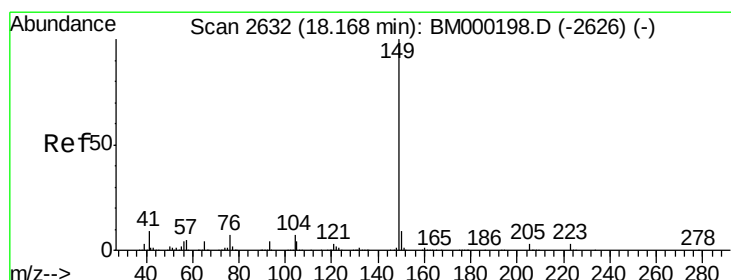
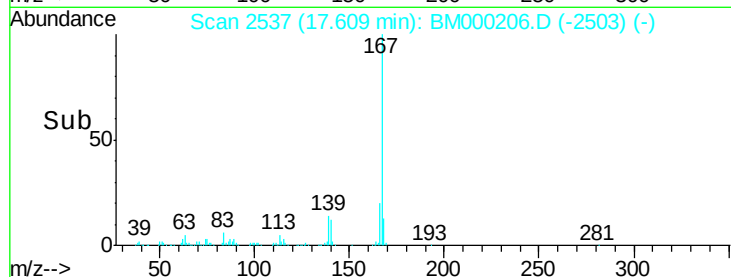
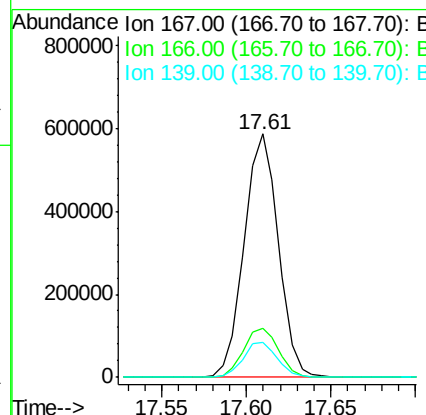
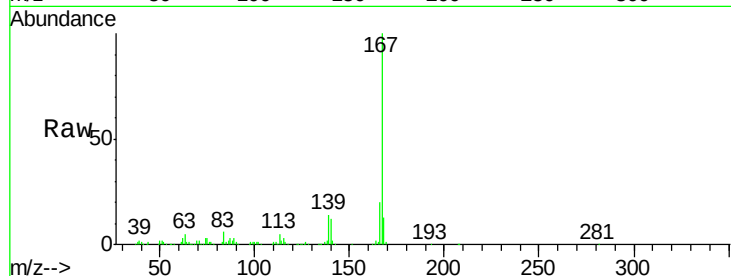




#72
 Carbazole
 Concen: 20.50 ng/ul
 RT: 17.61 min Scan# 2537
 Delta R.T. 0.00 min
 Lab File: BM000206.D
 Acq: 15 Jan 2015 18:42

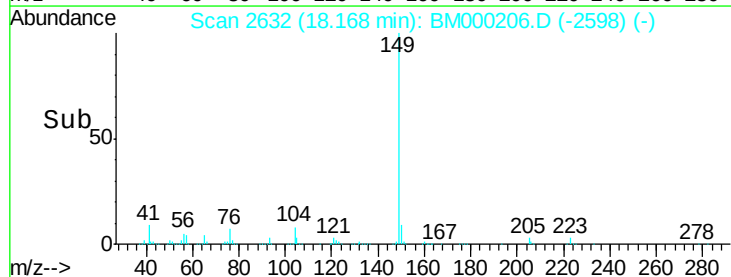
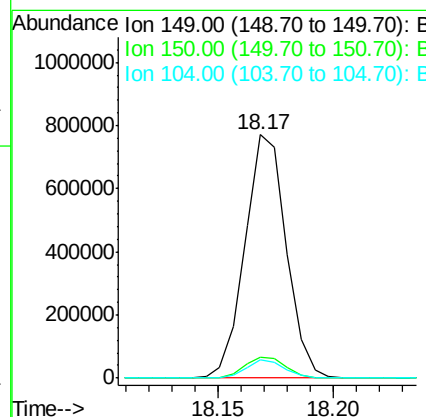
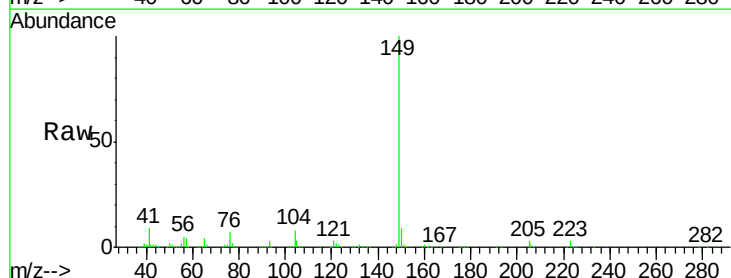
Instrument :
 BNA_M
 LabSampleId :
 SSTD02032

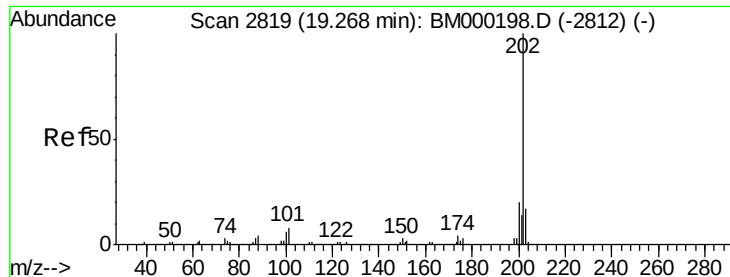
Tgt Ion	Ratio	Lower	Upper
167	100		
166	20.3	16.2	24.4
139	14.3	10.7	16.1



#73
 Di-n-butylphthalate
 Concen: 20.03 ng/ul
 RT: 18.17 min Scan# 2632
 Delta R.T. 0.00 min
 Lab File: BM000206.D
 Acq: 15 Jan 2015 18:42

Tgt Ion	Ratio	Lower	Upper
149	100		
150	8.7	7.1	10.7
104	7.6	4.8	7.2

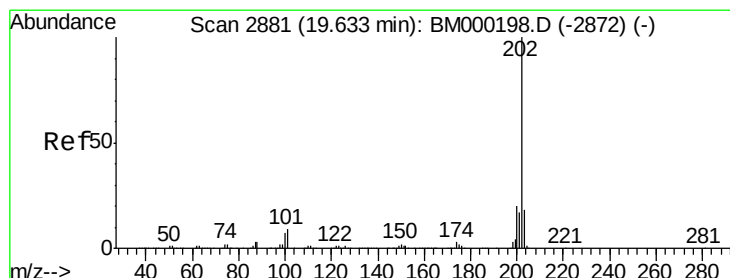
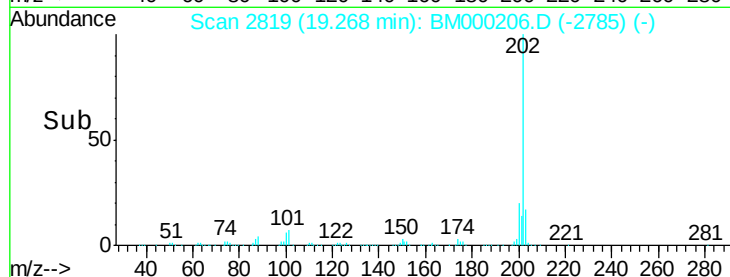
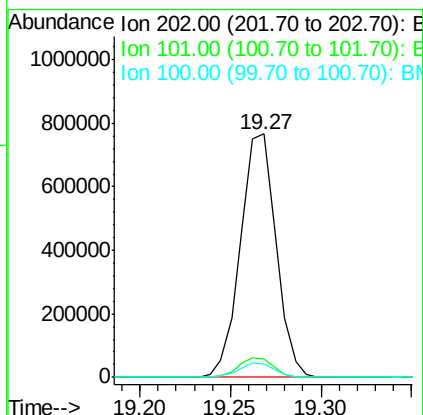
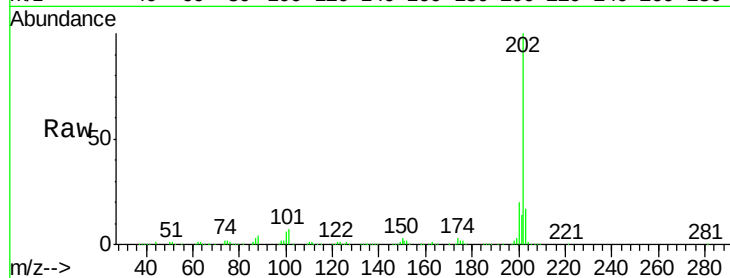




#74
Fluoranthene
Concen: 20.65 ng/ul
RT: 19.27 min Scan# 2819
Delta R.T. 0.00 min
Lab File: BM000206.D
Acq: 15 Jan 2015 18:42

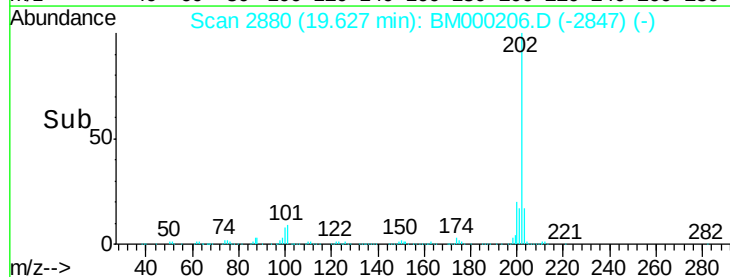
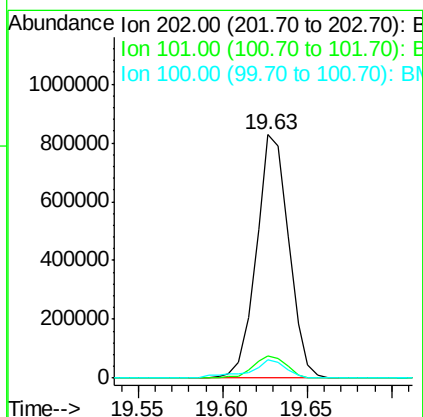
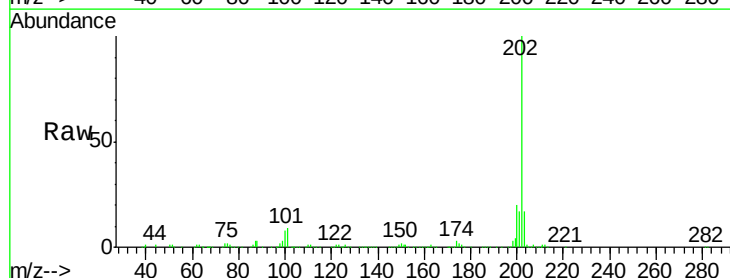
Instrument :
BNA_M
LabSampleId :
SSTD02032

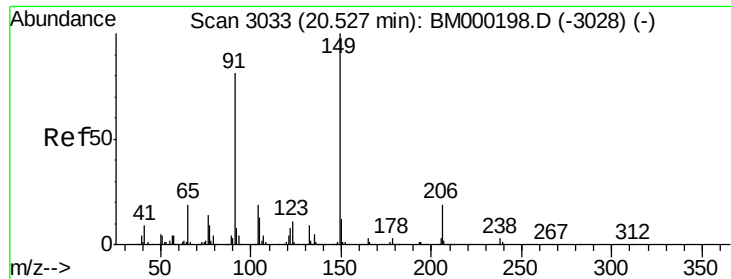
Tgt Ion:202 Resp: 1048872
Ion Ratio Lower Upper
202 100
101 7.3 6.4 9.6
100 5.7 4.6 7.0



#77
Pyrene
Concen: 20.57 ng/ul
RT: 19.63 min Scan# 2880
Delta R.T. -0.01 min
Lab File: BM000206.D
Acq: 15 Jan 2015 18:42

Tgt Ion:202 Resp: 1103635
Ion Ratio Lower Upper
202 100
101 9.0 6.9 10.3
100 7.5 5.5 8.3

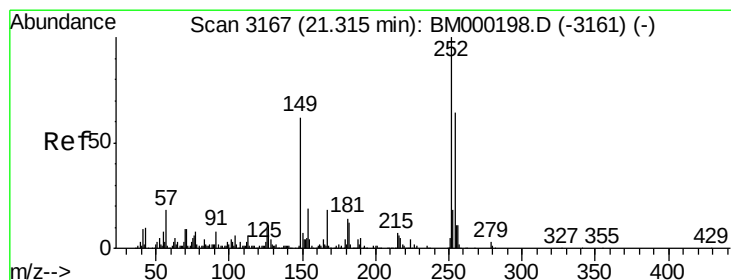
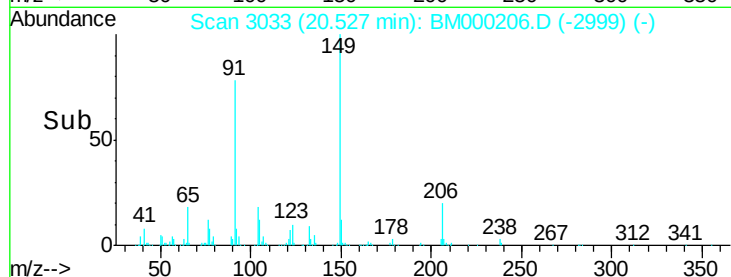
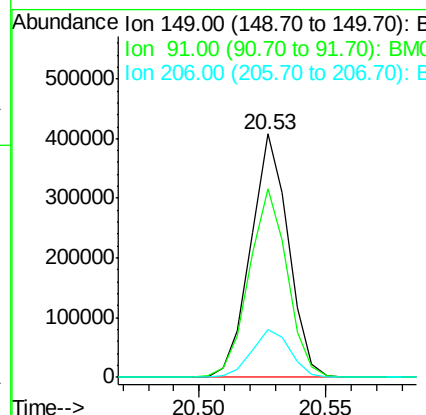
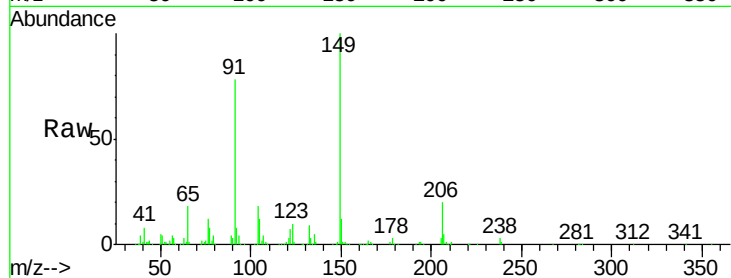




#78
Butylbenzylphthalate
Concen: 19.42 ng/ul
RT: 20.53 min Scan# 3033
Delta R.T. 0.00 min
Lab File: BM000206.D
Acq: 15 Jan 2015 18:42

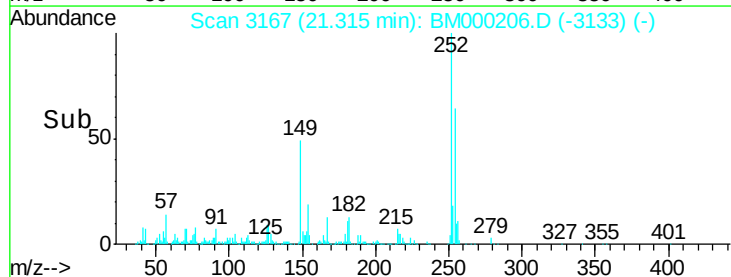
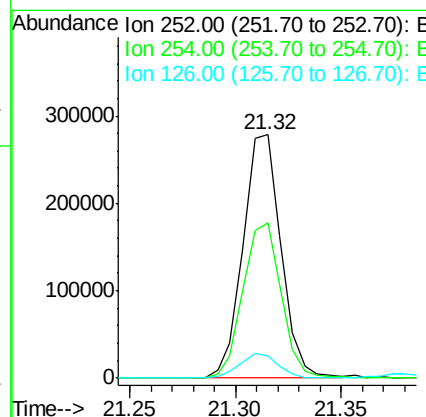
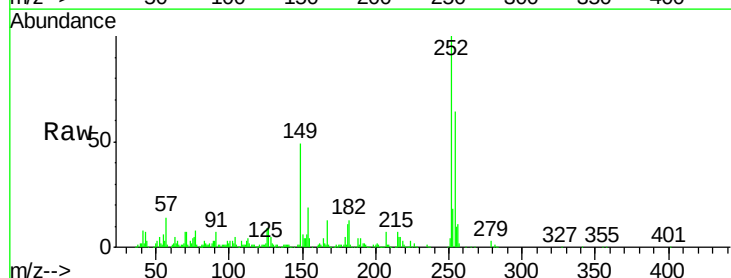
Instrument :
BNA_M
LabSampleId :
SSTD02032

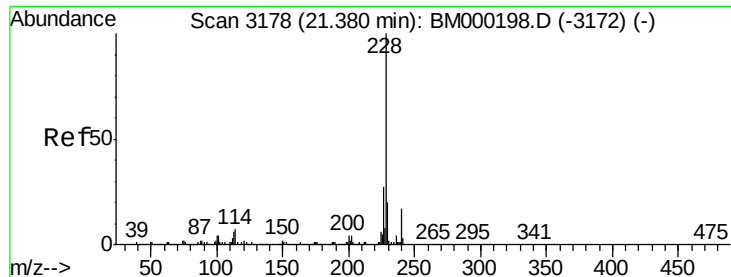
Tgt Ion:149 Resp: 423335
Ion Ratio Lower Upper
149 100
91 77.5 56.6 84.8
206 19.6 16.8 25.2



#79
3,3'-Dichlorobenzidine
Concen: 22.21 ng/ul
RT: 21.32 min Scan# 3167
Delta R.T. 0.00 min
Lab File: BM000206.D
Acq: 15 Jan 2015 18:42

Tgt Ion:252 Resp: 348604
Ion Ratio Lower Upper
252 100
254 63.8 51.2 76.8
126 9.3 7.9 11.9





#80

Benzo(a)anthracene

Concen: 20.50 ng/ul

RT: 21.38 min Scan# 3178

Delta R.T. 0.00 min

Lab File: BM000206.D

Acq: 15 Jan 2015 18:42

Instrument :

BNA_M

LabSampleId :

SSTD02032

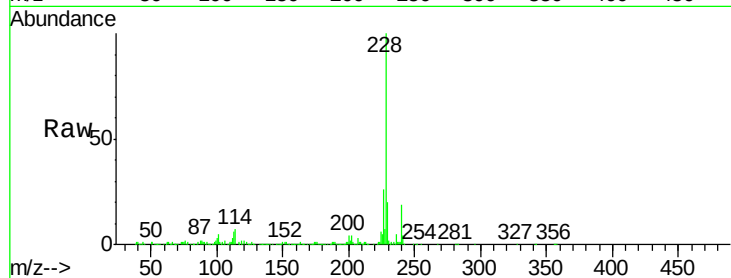
Tgt Ion:228 Resp: 1053572

Ion Ratio Lower Upper

228 100

229 19.9 15.8 23.8

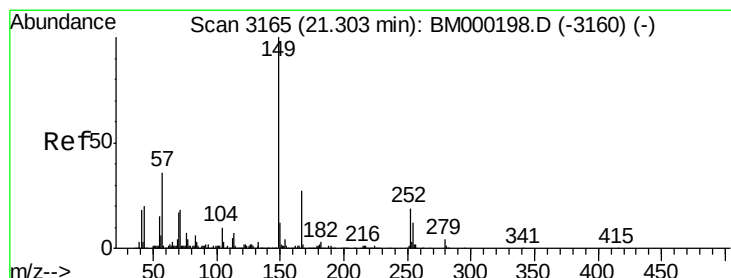
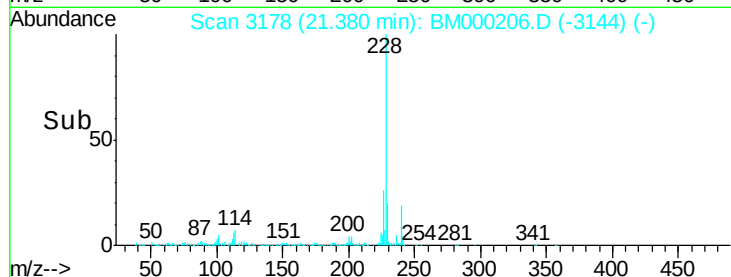
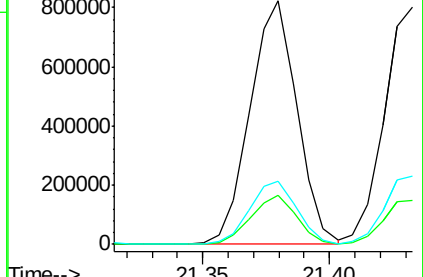
226 26.0 20.7 31.1



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E



#81

Bis(2-ethylhexyl)phthalate

Concen: 19.39 ng/ul

RT: 21.30 min Scan# 3165

Delta R.T. 0.00 min

Lab File: BM000206.D

Acq: 15 Jan 2015 18:42

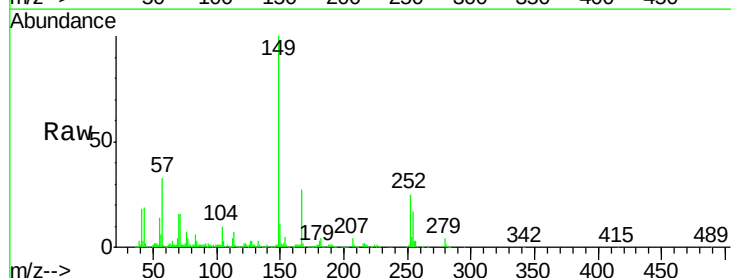
Tgt Ion:149 Resp: 615313

Ion Ratio Lower Upper

149 100

167 26.7 22.1 33.1

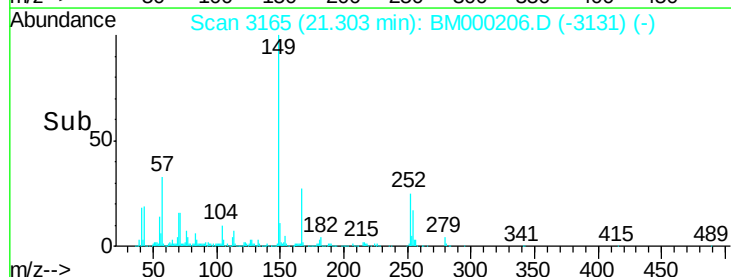
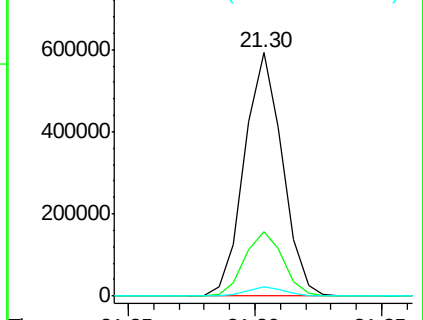
279 4.0 3.0 4.6

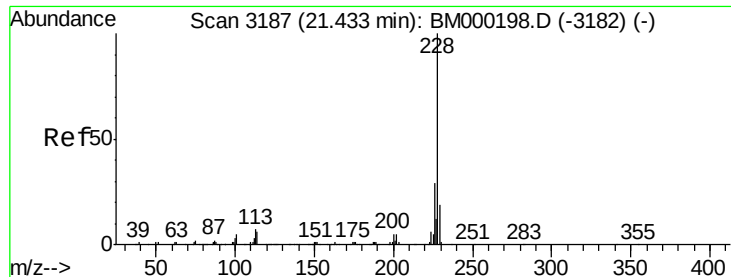


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#82

Chrysene

Concen: 21.19 ng/ul

RT: 21.43 min Scan# 3187

Delta R.T. 0.00 min

Lab File: BM000206.D

Acq: 15 Jan 2015 18:42

Instrument :

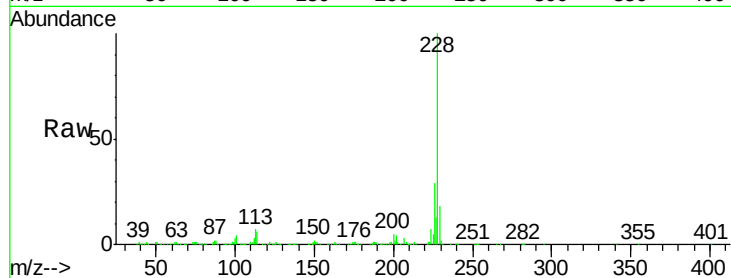
BNA_M

LabSampleId :

SSTD02032

Tgt Ion:228 Resp: 1003447

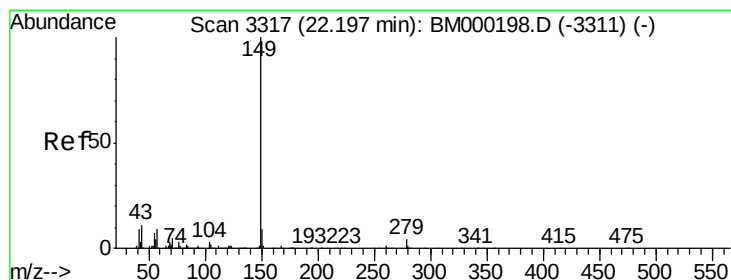
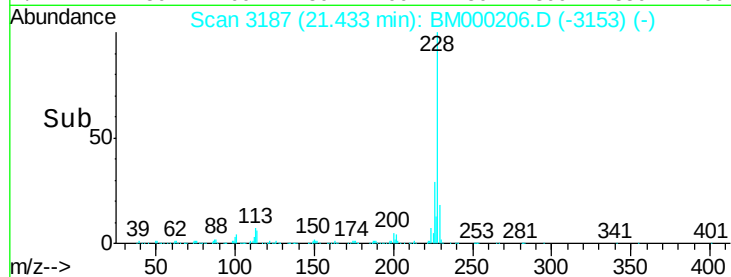
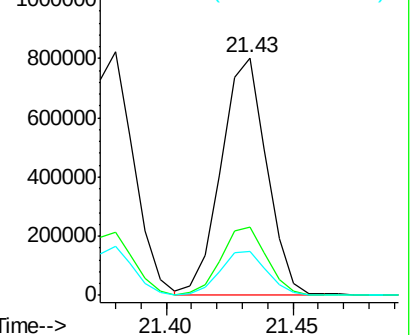
Ion	Ratio	Lower	Upper
228	100		
226	28.8	23.0	34.4
229	18.4	15.6	23.4



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#84

Di-n-octyl phthalate

Concen: 19.12 ng/ul

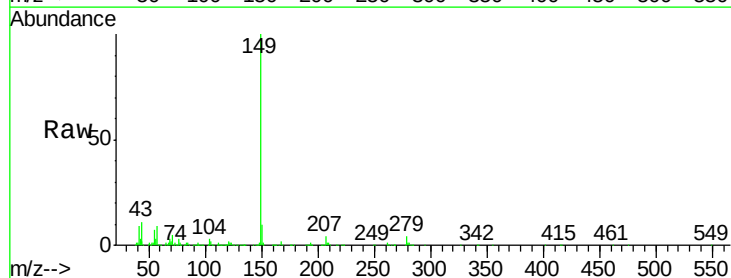
RT: 22.20 min Scan# 3317

Delta R.T. 0.00 min

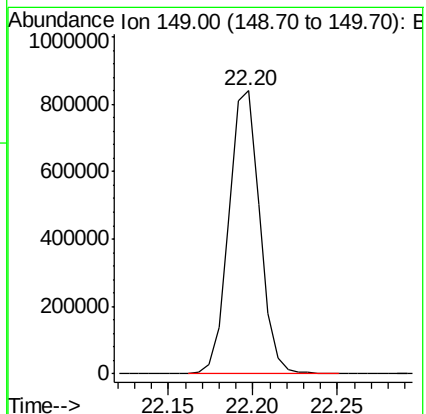
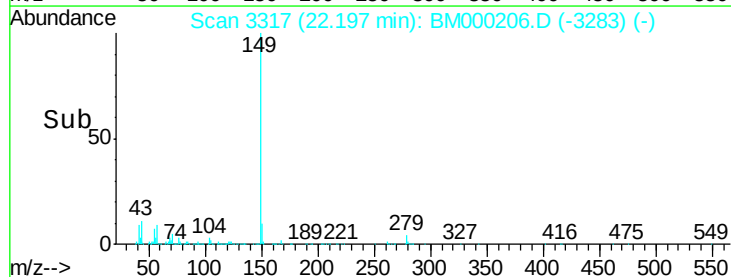
Lab File: BM000206.D

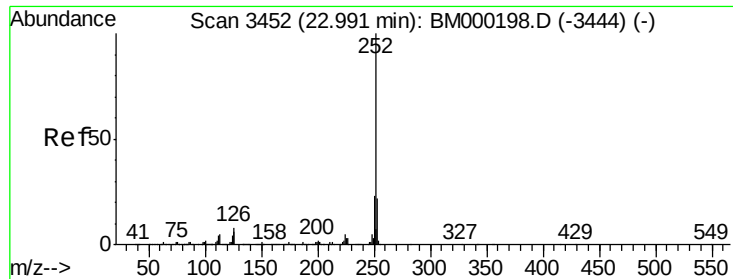
Acq: 15 Jan 2015 18:42

Tgt Ion:149 Resp: 1058997



Abundance Ion 149.00 (148.70 to 149.70): E





#85

Benzo(b)fluoranthene

Concen: 19.50 ng/ul

RT: 22.99 min Scan# 3452

Delta R.T. 0.00 min

Lab File: BM000206.D

Acq: 15 Jan 2015 18:42

Instrument :

BNA_M

LabSampleId :

SSTD02032

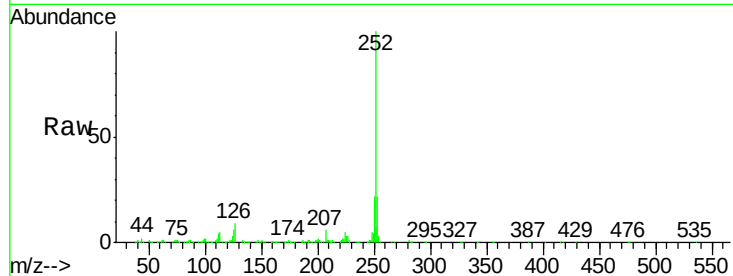
Tgt Ion:252 Resp: 1061630

Ion Ratio Lower Upper

252 100

253 21.9 17.1 25.7

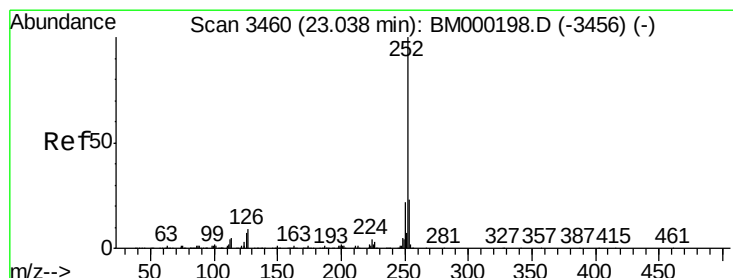
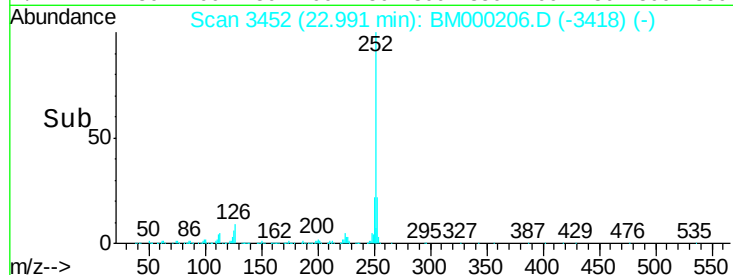
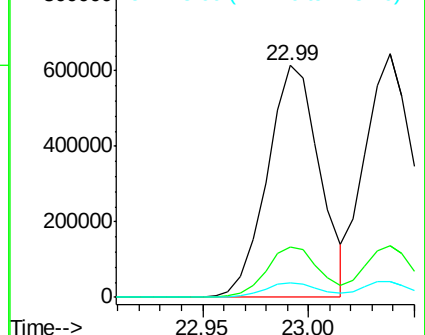
125 6.1 4.8 7.2



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: 21.99 ng/ul

RT: 23.04 min Scan# 3460

Delta R.T. 0.00 min

Lab File: BM000206.D

Acq: 15 Jan 2015 18:42

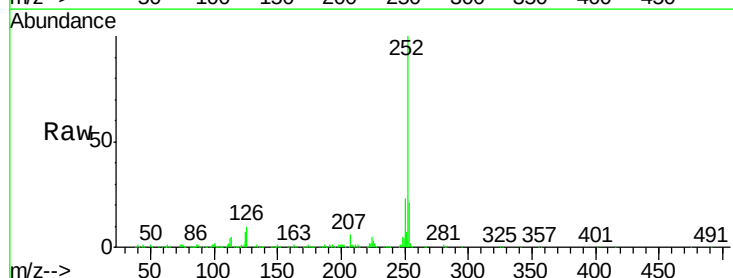
Tgt Ion:252 Resp: 1022584

Ion Ratio Lower Upper

252 100

253 21.2 17.2 25.8

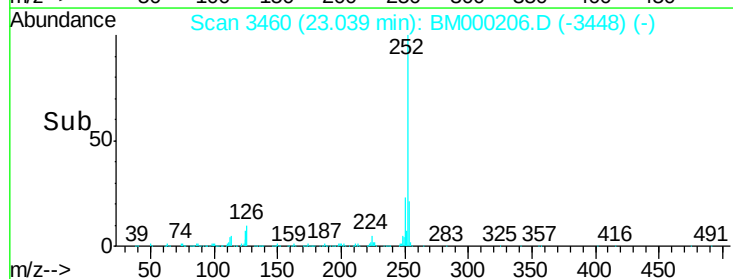
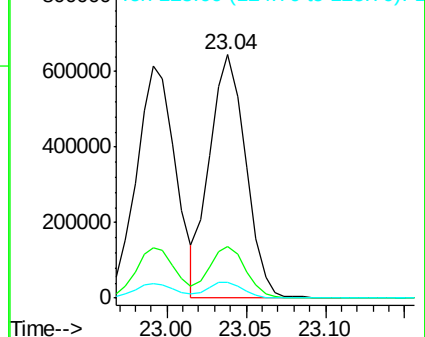
125 6.7 4.9 7.3

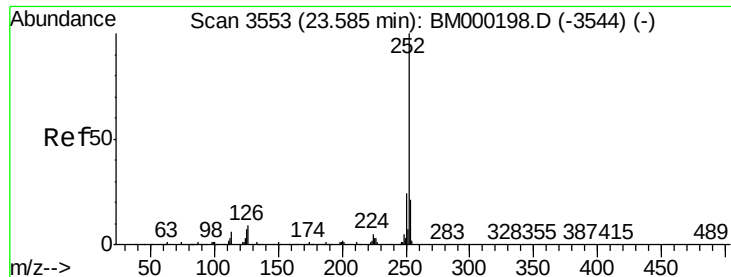


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#88

Benzo(a)pyrene

Concen: 21.32 ng/ul

RT: 23.59 min Scan# 3553

Delta R.T. 0.00 min

Lab File: BM000206.D

Acq: 15 Jan 2015 18:42

Instrument :

BNA_M

LabSampleId :

SSTD02032

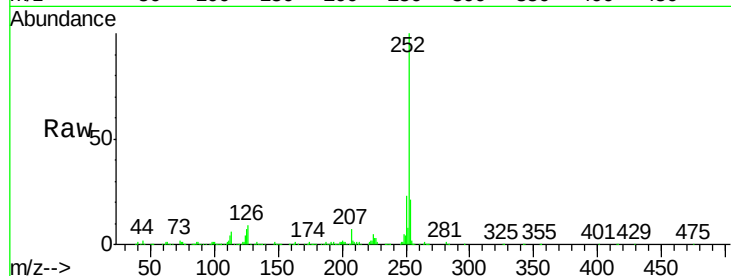
Tgt Ion:252 Resp: 1019653

Ion Ratio Lower Upper

252 100

253 21.5 17.0 25.6

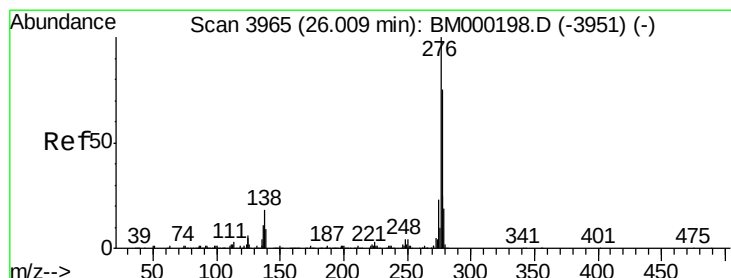
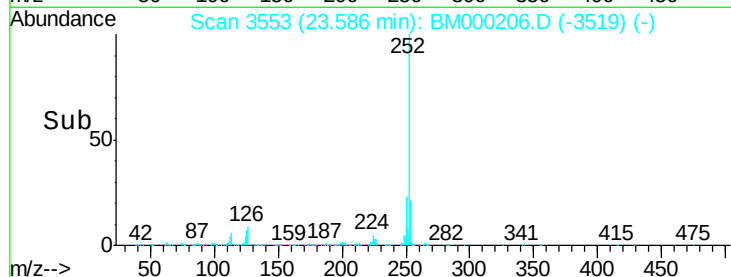
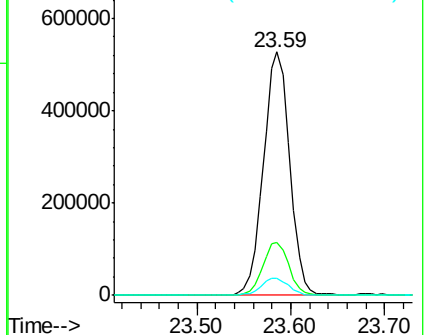
125 6.8 5.8 8.6



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: 23.18 ng/ul

RT: 26.01 min Scan# 3965

Delta R.T. 0.00 min

Lab File: BM000206.D

Acq: 15 Jan 2015 18:42

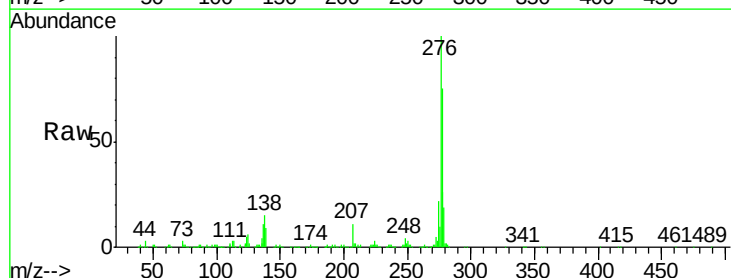
Tgt Ion:276 Resp: 1156589

Ion Ratio Lower Upper

276 100

138 15.2 14.2 21.2

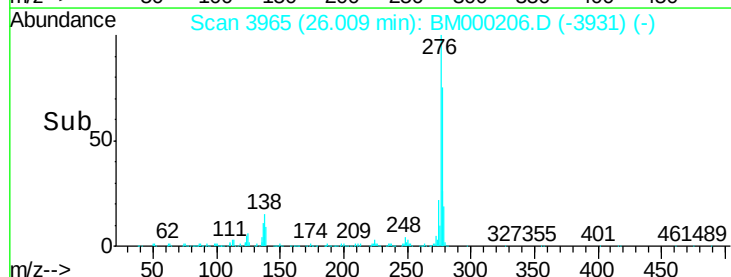
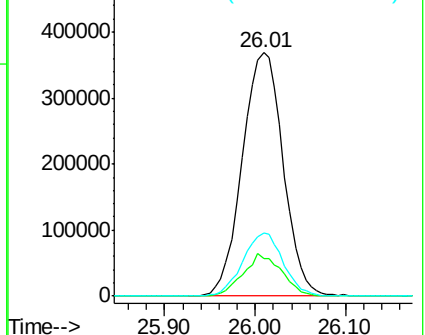
277 25.7 18.8 28.2

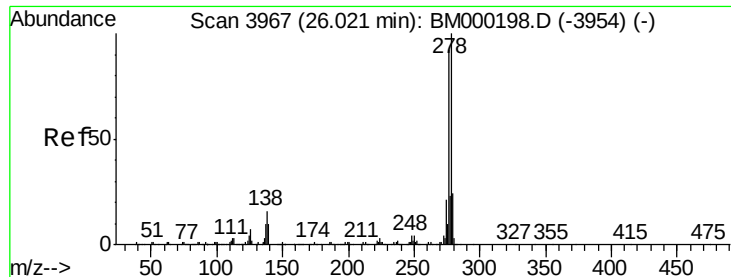


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E





#90

Dibenzo(a,h)anthracene

Concen: 23.19 ng/ul

RT: 26.02 min Scan# 3967

Delta R.T. 0.00 min

Lab File: BM000206.D

Acq: 15 Jan 2015 18:42

Instrument :

BNA_M

LabSampleId :

SSTD02032

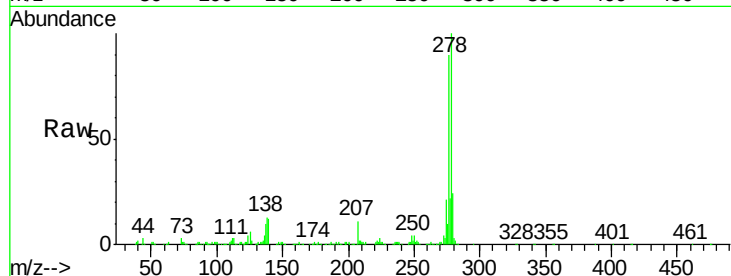
Tgt Ion:278 Resp: 974438

Ion Ratio Lower Upper

278 100

139 11.7 10.2 15.2

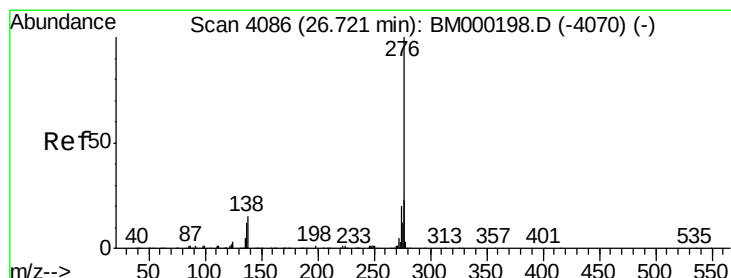
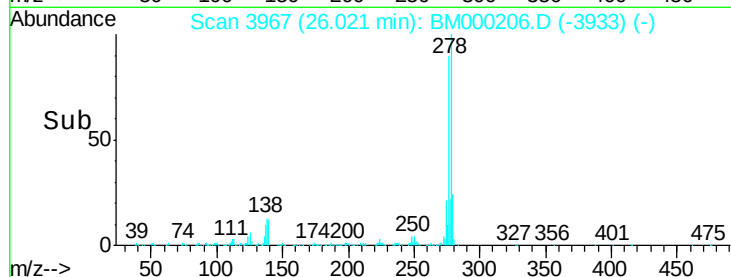
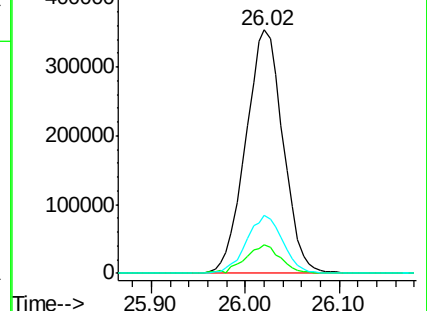
279 24.0 19.2 28.8



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: 23.84 ng/ul

RT: 26.73 min Scan# 4087

Delta R.T. 0.01 min

Lab File: BM000206.D

Acq: 15 Jan 2015 18:42

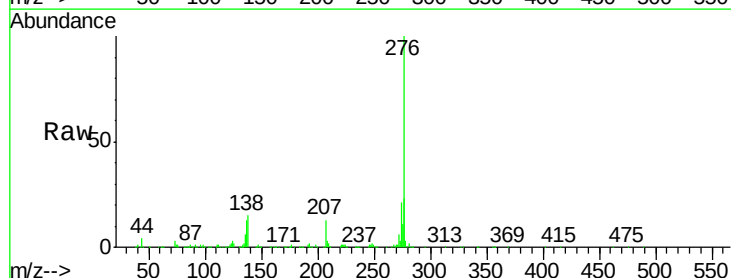
Tgt Ion:276 Resp: 977541

Ion Ratio Lower Upper

276 100

138 14.7 12.1 18.1

277 22.8 19.0 28.4



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

