

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM032115\
 Data File : BM000746.D
 Acq On : 20 Mar 2015 19:38
 Operator : TP/IZ
 Sample : SSTD01006
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD01006

Quant Time: Mar 21 01:00:50 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM032115.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Mar 21 01:49:30 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	156432	20.00	ng/ul	0.00
18) Naphthalene-d8	10.40	136	641114	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.27	164	353338	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.02	188	748487	20.00	ng/ul	0.00
75) Chrysene-d12	21.22	240	812810	20.00	ng/ul	0.00
83) Perylene-d12	23.41	264	759638	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.08	96	14060	4.29	ng/uL	0.00
5) Phenol-d5	6.79	99	111813	9.44	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	72635	10.23	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	91880	9.67	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	86799	9.39	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	37339	9.12	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	38560	8.73	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	81390	9.09	ng/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	105346	10.01	ng/ul	0.00
43) Dimethylphthalate-d6	13.69	166	220124	9.77	ng/ul	0.00
46) Acenaphthylene-d8	13.96	160	318148	9.74	ng/ul	0.00
51) 4-Nitrophenol-d4	14.48	143	33435	7.17	ng/ul	0.00
57) Fluorene-d10	15.27	176	227764	9.68	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.40	200	30567	7.58	ng/ul	0.00
70) Anthracene-d10	17.12	188	330405	9.71	ng/ul	0.00
76) Pyrene-d10	19.42	212	357363	9.83	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.27	264	321417	9.80	ng/ul	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.12	88	14548	3.77	ng/uL	97
4) Benzaldehyde	6.76	77	64786	9.88	ng/ul	98
6) Phenol	6.82	94	125212	9.63	ng/ul	96
8) Bis(2-Chloroethyl)ether	7.05	93	102170	10.12	ng/ul	96
10) 2-Chlorophenol	7.18	128	102319	9.87	ng/ul	98
11) 2-Methylphenol	8.06	108	88257	9.13	ng/ul	93
12) 2,2'-oxybis(1-Chloropropan	8.16	45	183353	10.58	ng/ul	99
14) Acetophenone	8.43	105	147776	9.83	ng/ul	97
15) N-Nitroso-di-n-propylamine	8.42	70	67626	9.74	ng/ul	97
16) 4-Methylphenol	8.39	108	98879	9.43	ng/ul	99
17) Hexachloroethane	8.69	117	39340	9.87	ng/ul	94
20) Nitrobenzene	8.82	77	106911	9.72	ng/ul	99
21) Isophorone	9.33	82	171496	9.41	ng/ul	99
23) 2-Nitrophenol	9.52	139	47736	9.28	ng/ul	94
24) 2,4-Dimethylphenol	9.59	107	106489	9.63	ng/ul	97
25) Bis(2-Chloroethoxy)methane	9.82	93	125400	9.96	ng/ul	95
27) 2,4-Dichlorophenol	10.05	162	86249	9.35	ng/ul	98
28) Naphthalene	10.45	128	339393	9.89	ng/ul	99
30) 4-Chloroaniline	10.57	127	111961	10.25	ng/ul	98
31) Hexachlorobutadiene	10.74	225	57193	9.88	ng/ul	99
32) Caprolactam	11.31	113	18777	7.41	ng/ul	97
33) 4-Chloro-3-methylphenol	11.70	107	88843	9.37	ng/ul	97
34) 2-Methylnaphthalene	12.07	142	227717	9.71	ng/ul	99

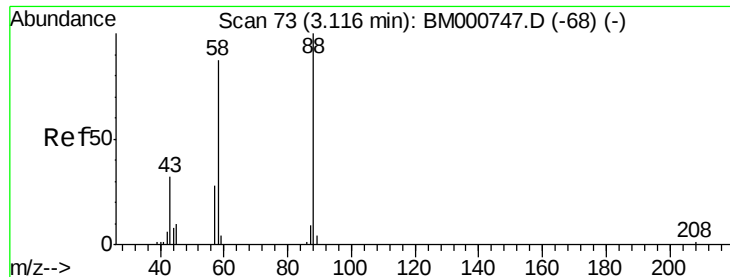
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM032115\
 Data File : BM000746.D
 Acq On : 20 Mar 2015 19:38
 Operator : TP/IZ
 Sample : SSTD01006
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD01006

Quant Time: Mar 21 01:00:50 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM032115.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Mar 21 01:49:30 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.45	216	106832	9.81	ng/ul	98
37) Hexachlorocyclopentadiene	12.43	237	50958	8.48	ng/ul	99
38) 2,4,6-Trichlorophenol	12.70	196	52605	9.12	ng/ul	99
39) 2,4,5-Trichlorophenol	12.76	196	61838	9.26	ng/ul	99
40) 1,1'-Biphenyl	13.10	154	297091	10.03	ng/ul	98
41) 2-Chloronaphthalene	13.14	162	227846	10.05	ng/ul	99
42) 2-Nitroaniline	13.35	65	44490	8.43	ng/ul	94
44) Dimethylphthalate	13.73	163	255153	9.68	ng/ul	99
45) 2,6-Dinitrotoluene	13.86	165	41303	8.67	ng/ul	95
47) Acenaphthylene	13.99	152	361897	9.79	ng/ul	98
48) 3-Nitroaniline	14.19	138	39482	7.85	ng/ul	98
49) Acenaphthene	14.34	153	241372	9.91	ng/ul	99
50) 2,4-Dinitrophenol	14.40	184	12947	4.83	ng/ul	94
52) 4-Nitrophenol	14.49	109	27727	7.93	ng/ul	96
53) Dibenzofuran	14.67	168	338793	9.84	ng/ul	98
54) 2,4-Dinitrotoluene	14.65	165	64624	8.95	ng/ul	96
55) 2,3,4,6-Tetrachlorophenol	14.91	232	47304	8.91	ng/ul	97
56) Diethylphthalate	15.10	149	247811	9.68	ng/ul	99
58) Fluorene	15.33	166	278153	9.83	ng/ul	99
59) 4-Chlorophenyl-phenylether	15.32	204	131201	9.81	ng/ul	99
60) 4-Nitroaniline	15.35	138	42290	7.28	ng/ul	94
63) 4,6-Dinitro-2-methylphenol	15.41	198	36290	8.08	ng/ul#	98
64) N-Nitrosodiphenylamine	15.54	169	225245	9.98	ng/ul	98
65) 4-Bromophenyl-phenylether	16.22	248	68988	9.74	ng/ul	97
66) Hexachlorobenzene	16.33	284	79975	10.11	ng/ul	97
67) Atrazine	16.49	200	65086	8.80	ng/ul	98
68) Pentachlorophenol	16.68	266	27622	6.69	ng/ul	98
69) Phenanthrene	17.06	178	429158	9.98	ng/ul	99
71) Anthracene	17.16	178	435612	9.97	ng/ul	98
72) Carbazole	17.43	167	379406	9.70	ng/ul	99
73) Di-n-butylphthalate	18.00	149	364396	9.34	ng/ul	99
74) Fluoranthene	19.09	202	459698	9.76	ng/ul	99
77) Pyrene	19.45	202	509310	9.97	ng/ul	98
78) Butylbenzylphthalate	20.36	149	137961	8.41	ng/ul	97
79) 3,3'-Dichlorobenzidine	21.14	252	104079	8.33	ng/ul	99
80) Benzo(a)anthracene	21.20	228	463960	9.72	ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.14	149	217900	8.89	ng/ul	99
82) Chrysene	21.26	228	450222	9.73	ng/ul	100
84) Di-n-octyl phthalate	22.00	149	384606	8.28	ng/ul	100
85) Benzo(b)fluoranthene	22.75	252	457420	9.98	ng/ul	99
86) Benzo(k)fluoranthene	22.79	252	431002	9.67	ng/ul	96
88) Benzo(a)pyrene	23.31	252	436956	9.85	ng/ul	97
89) Indeno(1,2,3-cd)pyrene	25.60	276	478307	9.80	ng/ul	99
90) Dibenzo(a,h)anthracene	25.61	278	402845	9.77	ng/ul	99
91) Benzo(g,h,i)perylene	26.27	276	411173	9.86	ng/ul	100

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



#2

1,4-Dioxane

Concen: 3.77 ng/uL

RT: 3.12 min Scan# 73

Delta R.T. 0.00 min

Lab File: BM000746.D

Acq: 20 Mar 2015 19:38

Instrument :

BNA_M

ClientSampleId :

SSTD01006

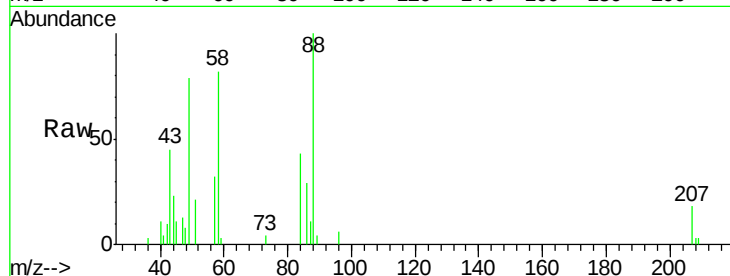
Tgt Ion: 88 Resp: 14548

Ion Ratio Lower Upper

88 100

43 35.0 27.3 40.9

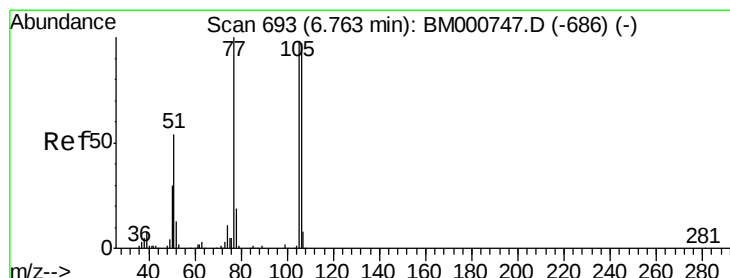
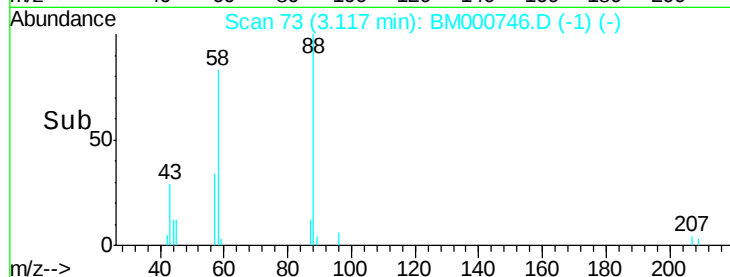
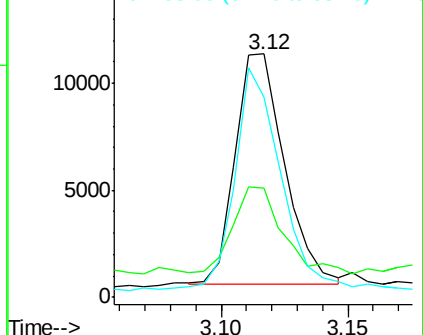
58 88.1 68.1 102.1



Abundance Ion 88.00 (87.70 to 88.70): BM000746.D (-68) (-)

Ion 43.00 (42.70 to 43.70): BM000746.D (-68) (-)

Ion 58.00 (57.70 to 58.70): BM000746.D (-68) (-)



#4

Benzaldehyde

Concen: 9.88 ng/uL

RT: 6.76 min Scan# 693

Delta R.T. 0.00 min

Lab File: BM000746.D

Acq: 20 Mar 2015 19:38

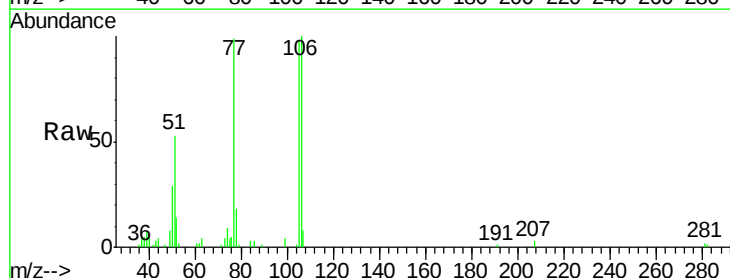
Tgt Ion: 77 Resp: 64786

Ion Ratio Lower Upper

77 100

105 98.5 78.0 117.0

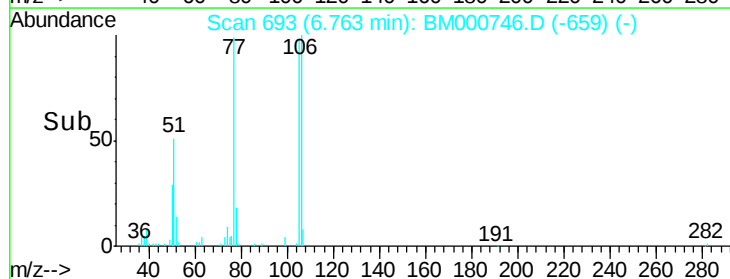
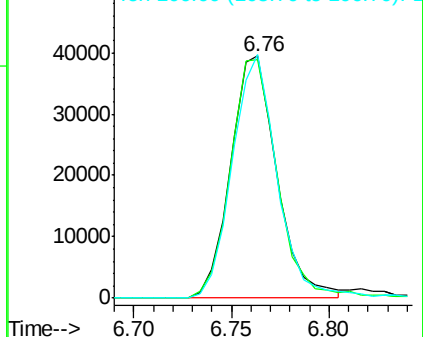
106 100.7 77.8 116.6

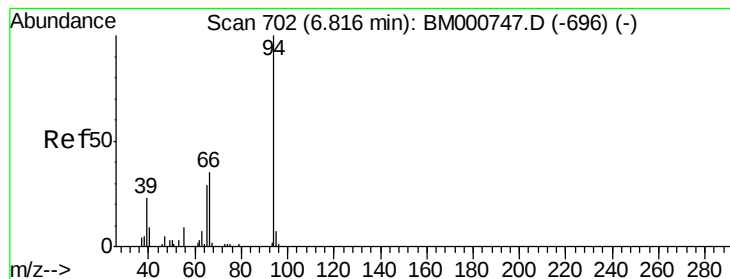


Abundance Ion 77.00 (76.70 to 77.70): BM000746.D (-659) (-)

Ion 105.00 (104.70 to 105.70): BM000746.D (-659) (-)

Ion 106.00 (105.70 to 106.70): BM000746.D (-659) (-)





#6

Phenol

Concen: 9.63 ng/ul

RT: 6.82 min Scan# 702

Delta R.T. 0.00 min

Lab File: BM000746.D

Acq: 20 Mar 2015 19:38

Instrument :

BNA_M

ClientSampleId :

SSTD01006

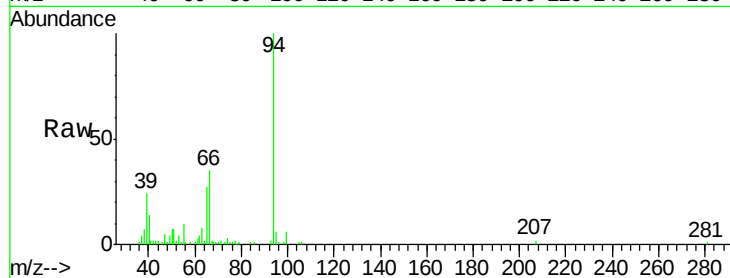
Tgt Ion: 94 Resp: 125212

Ion Ratio Lower Upper

94 100

65 26.8 23.4 35.2

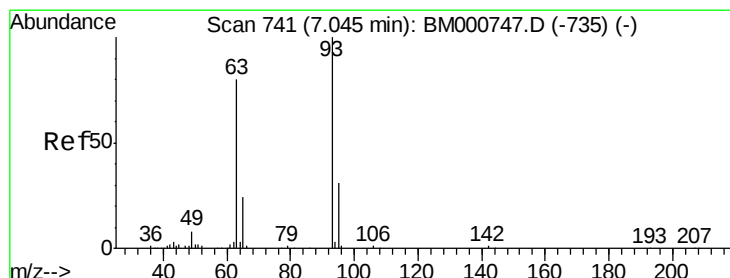
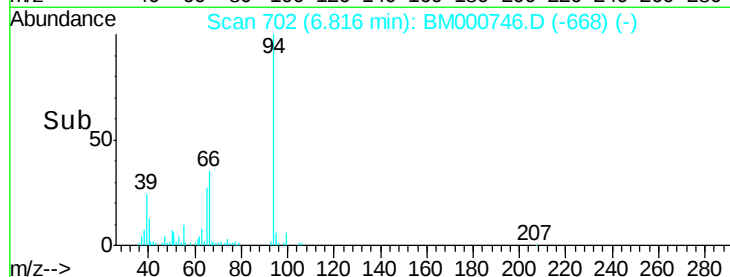
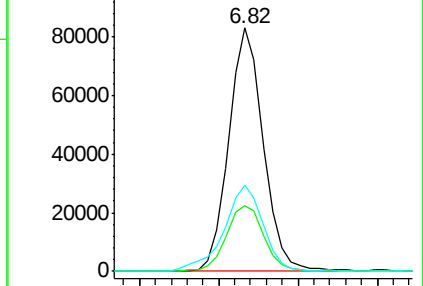
66 35.4 30.0 45.0



Abundance Ion 94.00 (93.70 to 94.70): BM000746.D (-668) (-)

Ion 65.00 (64.70 to 65.70): BM000746.D (-668) (-)

Ion 66.00 (65.70 to 66.70): BM000746.D (-668) (-)



#8

Bis(2-Chloroethyl)ether

Concen: 10.12 ng/ul

RT: 7.05 min Scan# 741

Delta R.T. 0.00 min

Lab File: BM000746.D

Acq: 20 Mar 2015 19:38

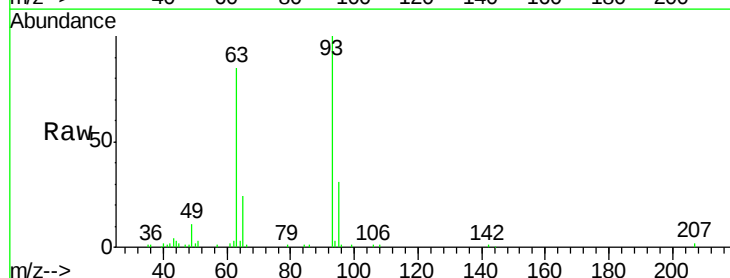
Tgt Ion: 93 Resp: 102170

Ion Ratio Lower Upper

93 100

63 85.3 64.3 96.5

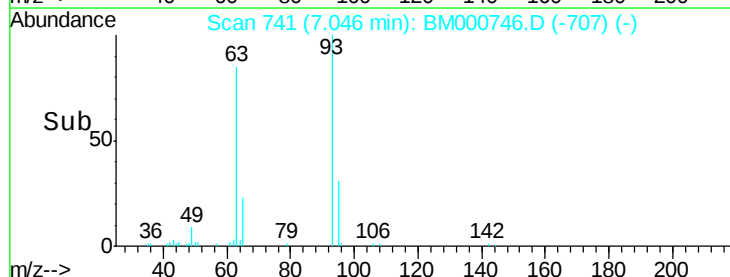
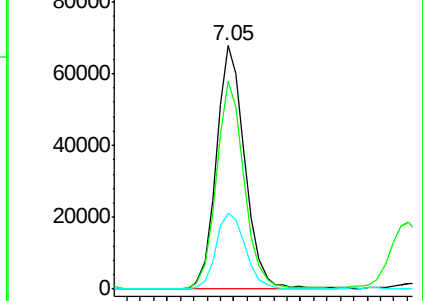
95 31.1 25.0 37.6

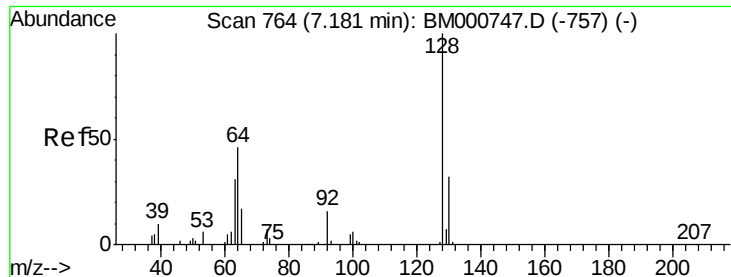


Abundance Ion 93.00 (92.70 to 93.70): BM000746.D (-707) (-)

Ion 63.00 (62.70 to 63.70): BM000746.D (-707) (-)

Ion 95.00 (94.70 to 95.70): BM000746.D (-707) (-)

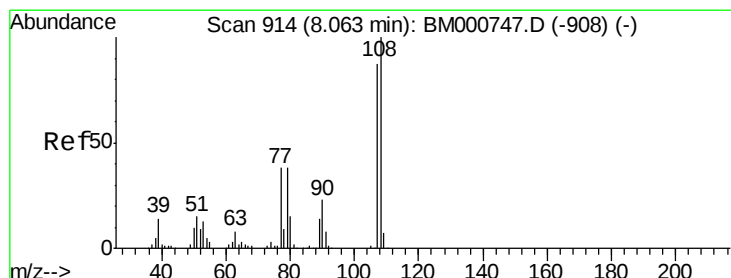
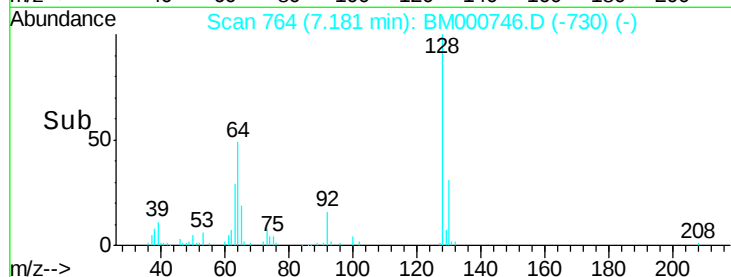
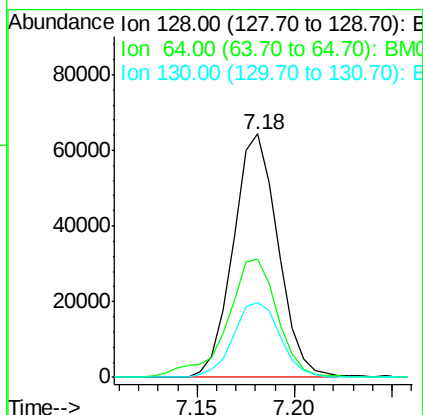
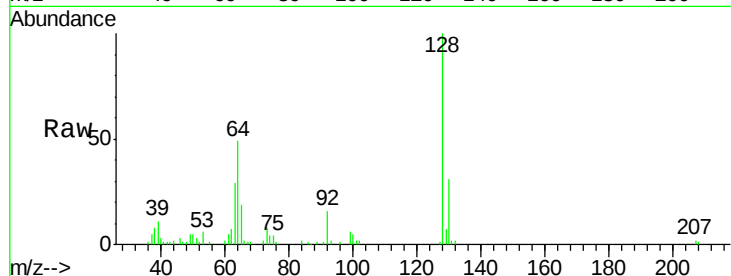




#10
2-Chlorophenol
Concen: 9.87 ng/ul
RT: 7.18 min Scan# 764
Delta R.T. 0.00 min
Lab File: BM000746.D
Acq: 20 Mar 2015 19:38

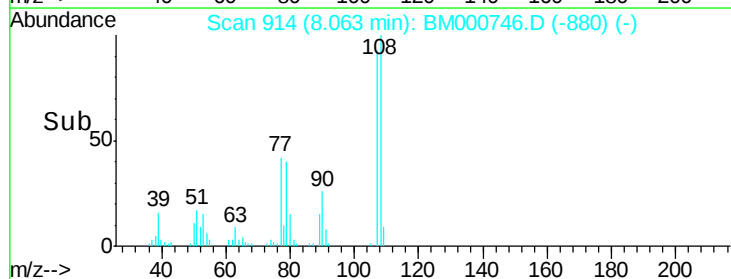
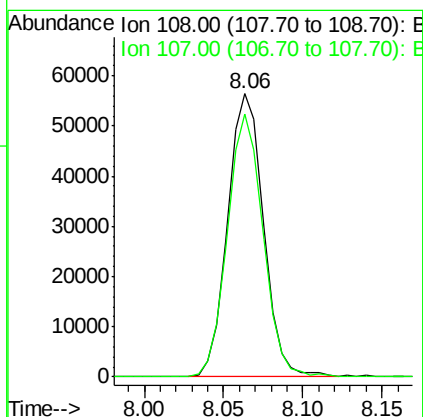
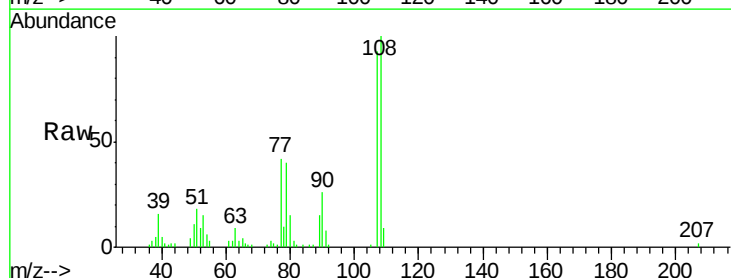
Instrument :
BNA_M
ClientSampleId :
SSTD01006

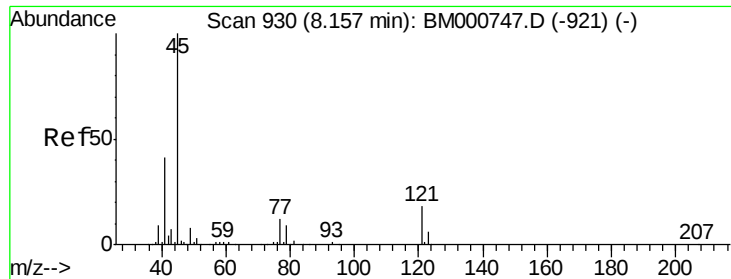
Tgt Ion:128 Resp: 102319
Ion Ratio Lower Upper
128 100
64 48.7 39.7 59.5
130 30.7 25.6 38.4



#11
2-Methylphenol
Concen: 9.13 ng/ul
RT: 8.06 min Scan# 914
Delta R.T. 0.00 min
Lab File: BM000746.D
Acq: 20 Mar 2015 19:38

Tgt Ion:108 Resp: 88257
Ion Ratio Lower Upper
108 100
107 92.8 69.4 104.0

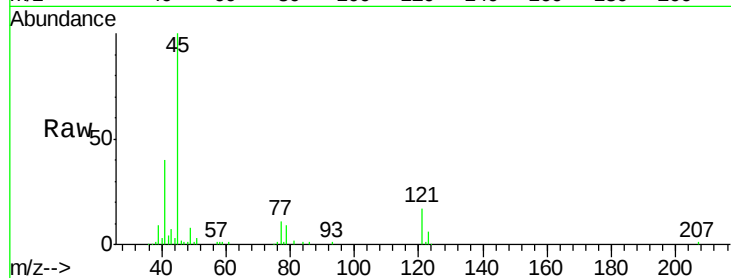




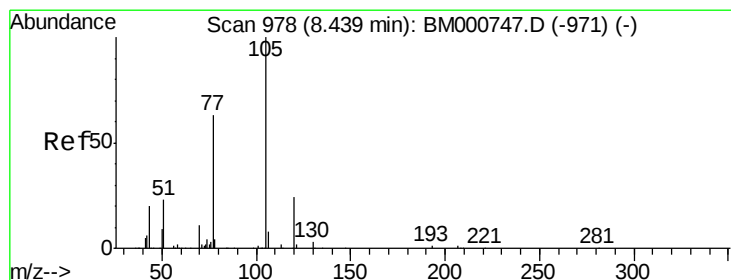
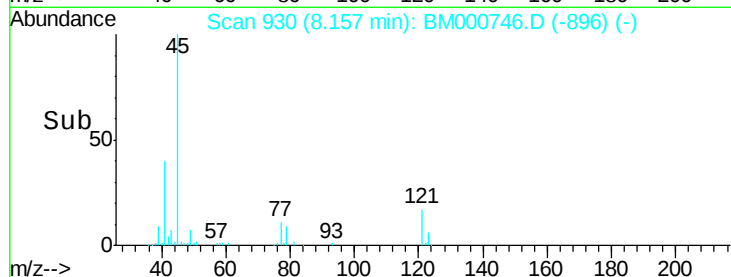
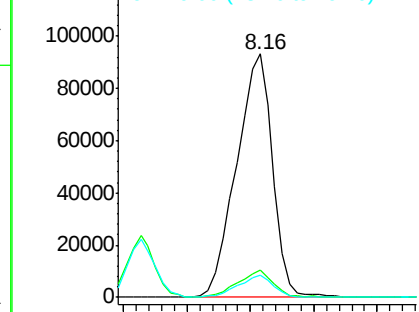
#12
2,2'-oxybis(1-Chloropropane)
Concen: 10.58 ng/ul
RT: 8.16 min Scan# 930
Delta R.T. 0.00 min
Lab File: BM000746.D
Acq: 20 Mar 2015 19:38

Instrument :
BNA_M
ClientSampleId :
SSTD01006

Tgt Ion: 45 Resp: 183353
Ion Ratio Lower Upper
45 100
77 11.0 9.4 14.2
79 9.1 7.0 10.6

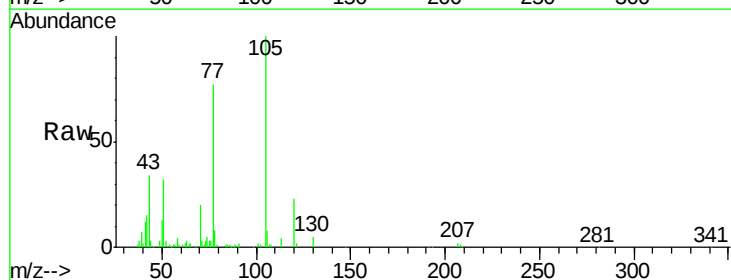


Abundance Ion 45.00 (44.70 to 45.70): BM0
Ion 77.00 (76.70 to 77.70): BM0
Ion 79.00 (78.70 to 79.70): BM0

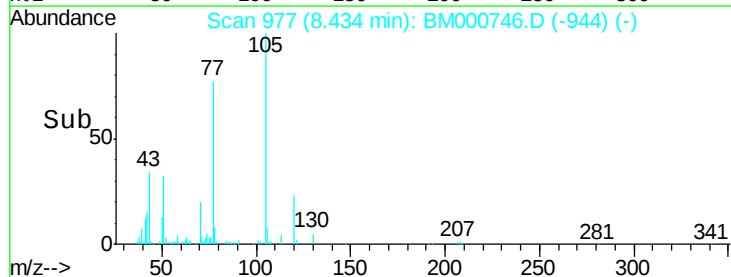
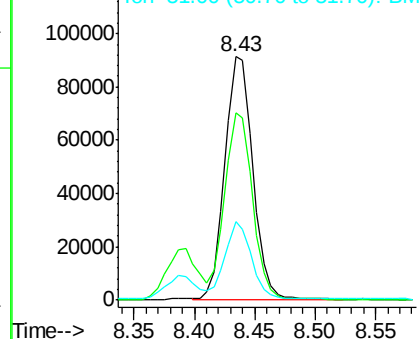


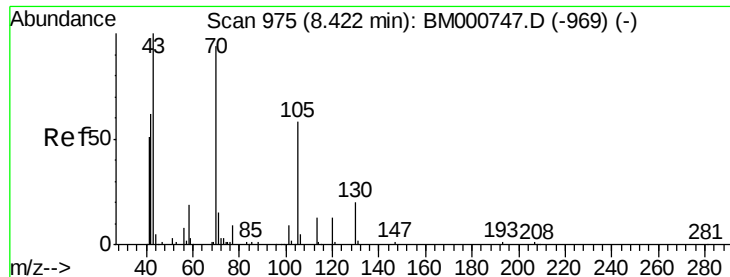
#14
Acetophenone
Concen: 9.83 ng/ul
RT: 8.43 min Scan# 977
Delta R.T. -0.01 min
Lab File: BM000746.D
Acq: 20 Mar 2015 19:38

Tgt Ion:105 Resp: 147776
Ion Ratio Lower Upper
105 100
77 76.8 63.2 94.8
51 32.1 23.7 35.5



Abundance Ion 105.00 (104.70 to 105.70): E
Ion 77.00 (76.70 to 77.70): BM0
Ion 51.00 (50.70 to 51.70): BM0





#15

N-Nitroso-di-n-propylamine

Concen: 9.74 ng/ul

RT: 8.42 min Scan# 975

Delta R.T. 0.00 min

Lab File: BM000746.D

Acq: 20 Mar 2015 19:38

Instrument :

BNA_M

ClientSampleId :

SSTD01006

Tgt Ion: 70 Resp: 67626

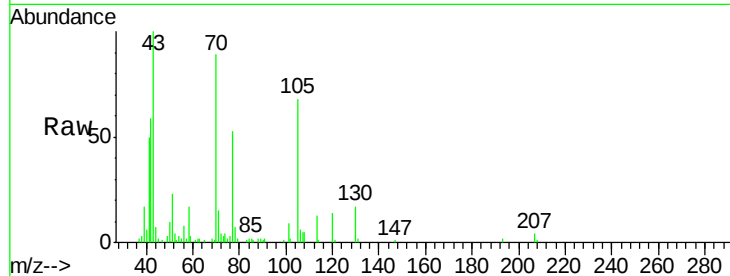
Ion Ratio Lower Upper

70 100

42 65.7 54.1 81.1

101 10.5 7.6 11.4

130 19.3 16.7 25.1

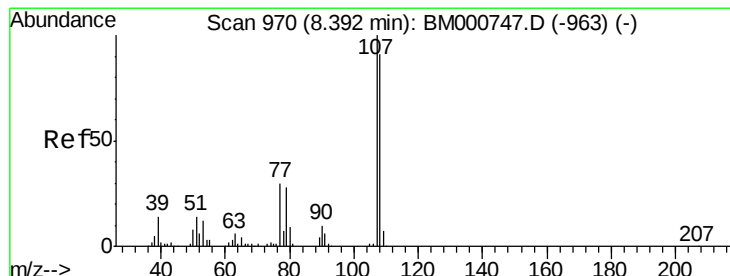
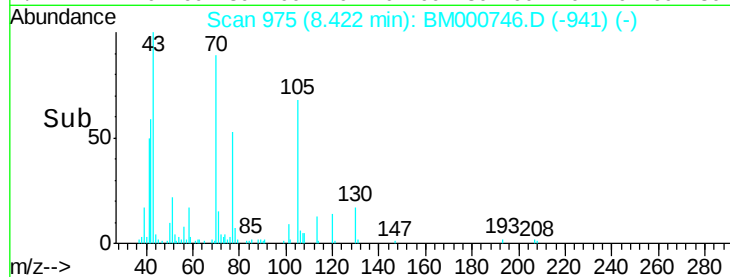
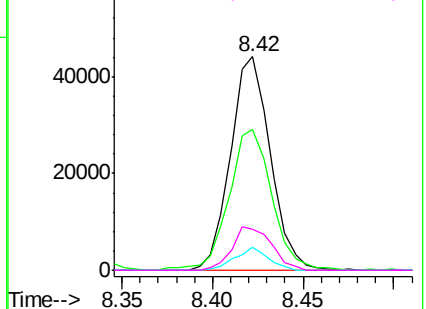


Abundance Ion 70.00 (69.70 to 70.70): BM000746.D (-941) (-)

Ion 42.00 (41.70 to 42.70): BM000746.D (-941) (-)

Ion 101.00 (100.70 to 101.70): BM000746.D (-941) (-)

Ion 130.00 (129.70 to 130.70): BM000746.D (-941) (-)



#16

4-Methylphenol

Concen: 9.43 ng/ul

RT: 8.39 min Scan# 970

Delta R.T. 0.00 min

Lab File: BM000746.D

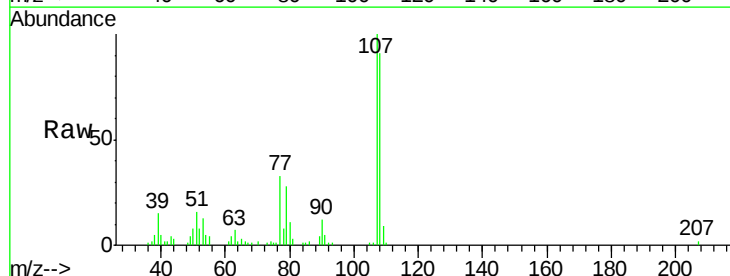
Acq: 20 Mar 2015 19:38

Tgt Ion: 108 Resp: 98879

Ion Ratio Lower Upper

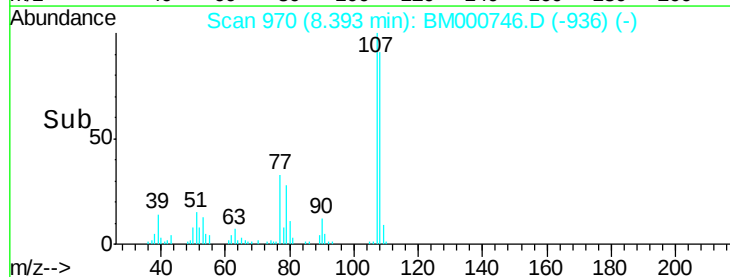
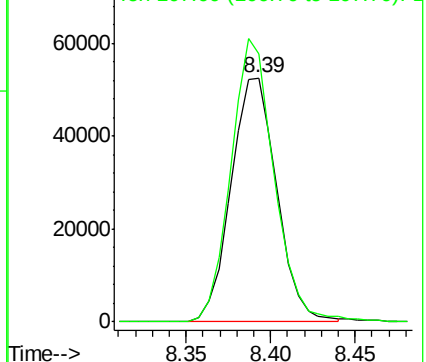
108 100

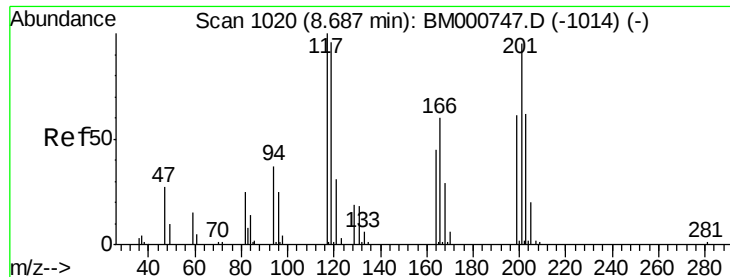
107 109.8 88.3 132.5



Abundance Ion 108.00 (107.70 to 108.70): BM000746.D (-936) (-)

Ion 107.00 (106.70 to 107.70): BM000746.D (-936) (-)





#17

Hexachloroethane

Concen: 9.87 ng/ul

RT: 8.69 min Scan# 1020

Delta R.T. 0.00 min

Lab File: BM000746.D

Acq: 20 Mar 2015 19:38

Instrument :

BNA_M

ClientSampleId :

SSTD01006

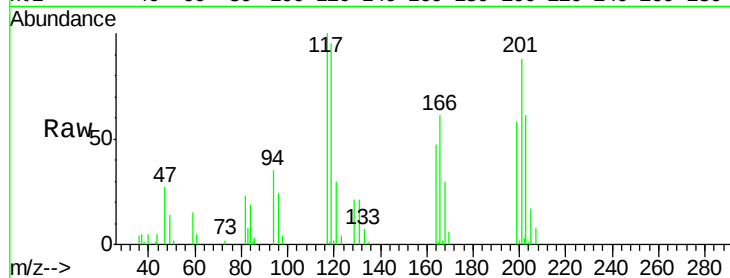
Tgt Ion: 117 Resp: 39340

Ion Ratio Lower Upper

117 100

201 87.8 76.2 114.2

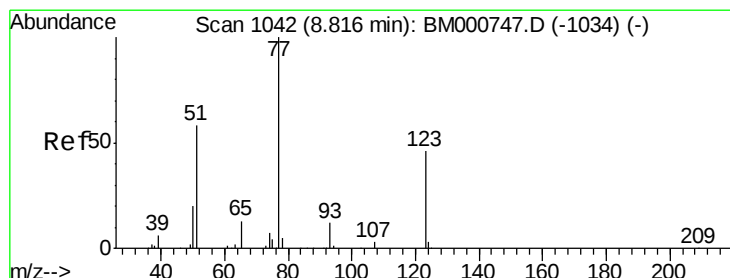
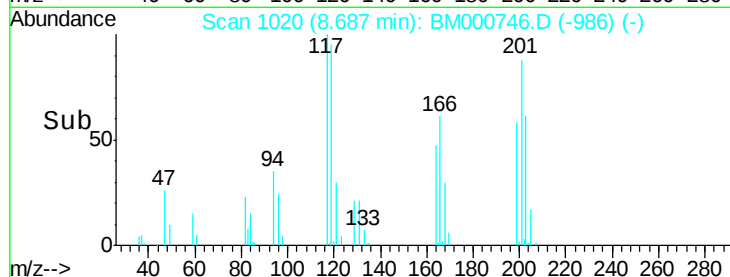
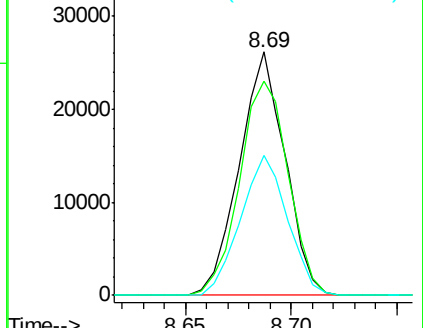
199 57.5 48.5 72.7



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: 9.72 ng/ul

RT: 8.82 min Scan# 1042

Delta R.T. 0.00 min

Lab File: BM000746.D

Acq: 20 Mar 2015 19:38

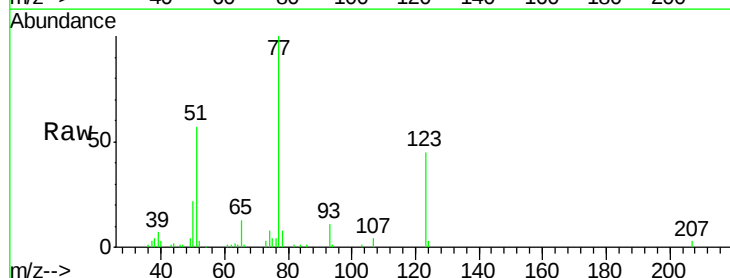
Tgt Ion: 77 Resp: 106911

Ion Ratio Lower Upper

77 100

123 44.8 36.5 54.7

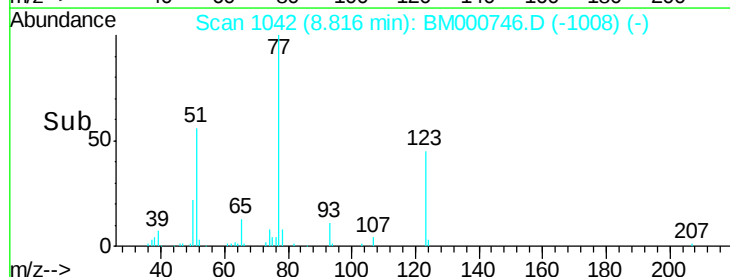
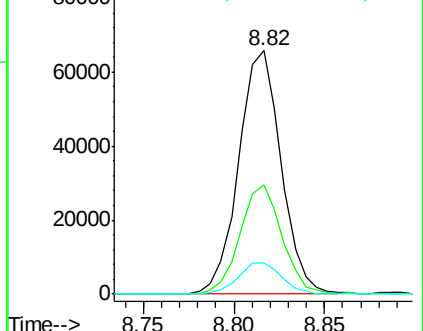
65 12.7 10.6 16.0

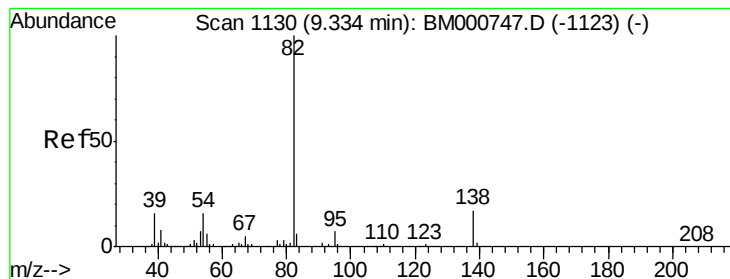


Abundance Ion 77.00 (76.70 to 77.70): BM

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BM





#21

Isophorone

Concen: 9.41 ng/ul

RT: 9.33 min Scan# 1130

Delta R.T. 0.00 min

Lab File: BM000746.D

Acq: 20 Mar 2015 19:38

Instrument :

BNA_M

ClientSampleId :

SSTD01006

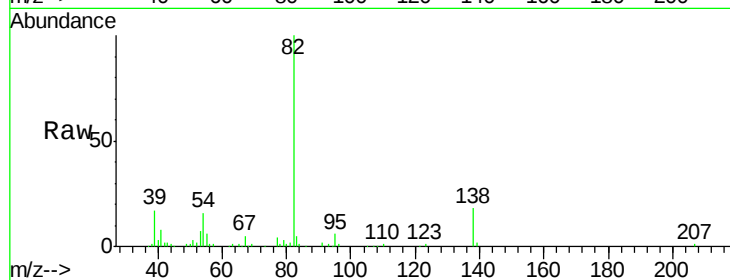
Tgt Ion: 82 Resp: 171496

Ion Ratio Lower Upper

82 100

95 6.2 5.4 8.2

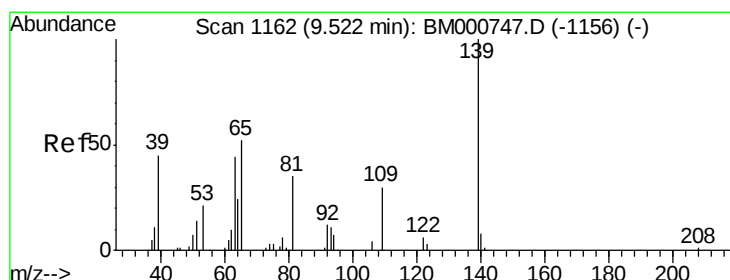
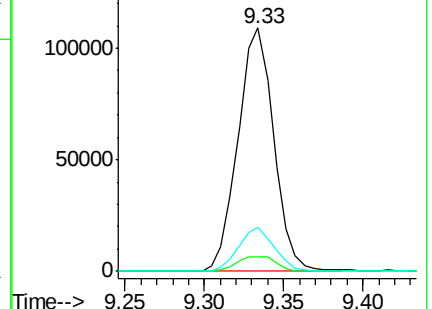
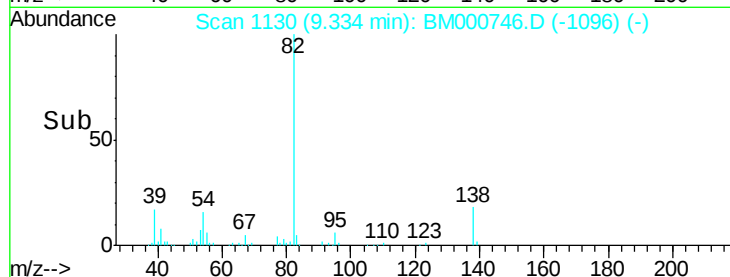
138 17.8 14.0 21.0



Abundance Ion 82.00 (81.70 to 82.70): BM000746.D (-1096) (-)

Ion 95.00 (94.70 to 95.70): BM000746.D (-1096) (-)

Ion 138.00 (137.70 to 138.70): BM000746.D (-1096) (-)



#23

2-Nitrophenol

Concen: 9.28 ng/ul

RT: 9.52 min Scan# 1162

Delta R.T. 0.00 min

Lab File: BM000746.D

Acq: 20 Mar 2015 19:38

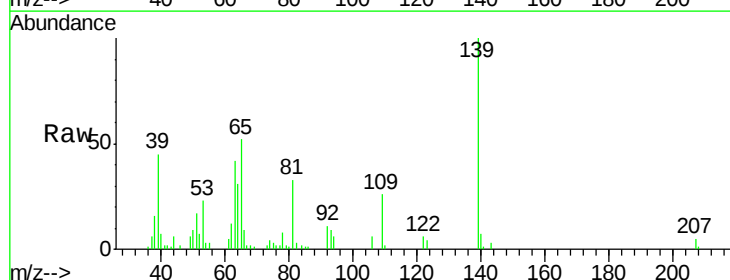
Tgt Ion: 139 Resp: 47736

Ion Ratio Lower Upper

139 100

65 52.0 44.3 66.5

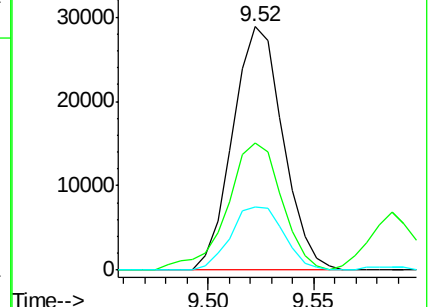
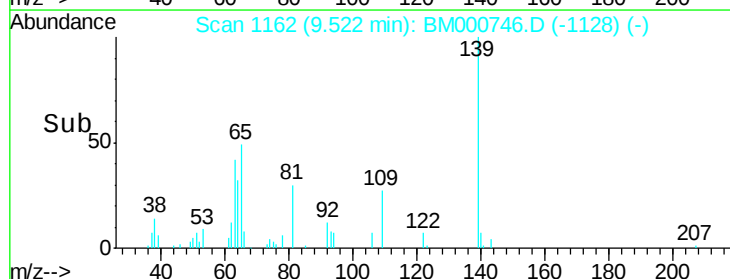
109 25.8 24.2 36.2

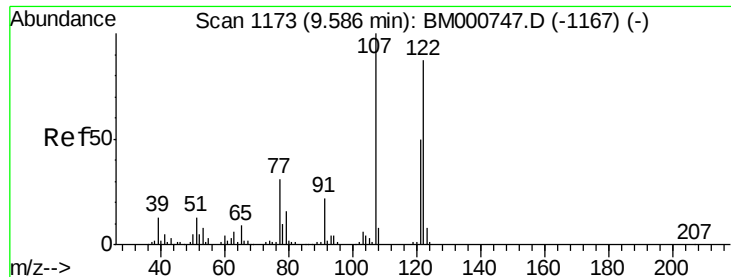


Abundance Ion 139.00 (138.70 to 139.70): BM000746.D (-1128) (-)

Ion 65.00 (64.70 to 65.70): BM000746.D (-1128) (-)

Ion 109.00 (108.70 to 109.70): BM000746.D (-1128) (-)





#24

2,4-Dimethylphenol

Concen: 9.63 ng/ul

RT: 9.59 min Scan# 1173

Delta R.T. 0.00 min

Lab File: BM000746.D

Acq: 20 Mar 2015 19:38

Instrument :

BNA_M

ClientSampleId :

SSTD01006

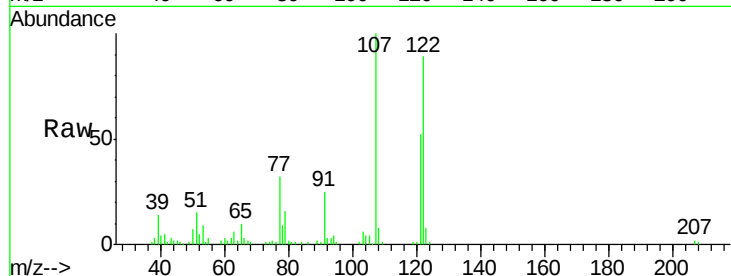
Tgt Ion: 107 Resp: 106489

Ion Ratio Lower Upper

107 100

121 52.0 39.7 59.5

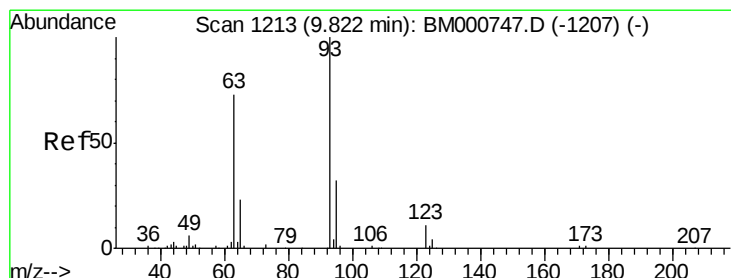
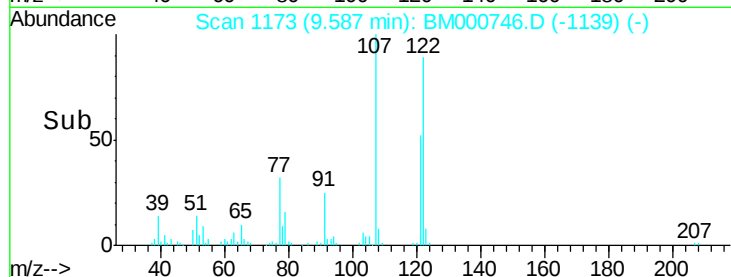
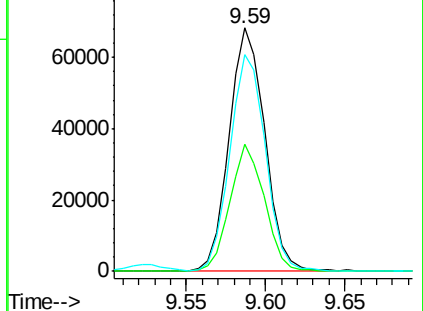
122 88.8 69.4 104.0



Abundance Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E

Ion 122.00 (121.70 to 122.70): E



#25

Bis(2-Chloroethoxy)methane

Concen: 9.96 ng/ul

RT: 9.82 min Scan# 1213

Delta R.T. 0.00 min

Lab File: BM000746.D

Acq: 20 Mar 2015 19:38

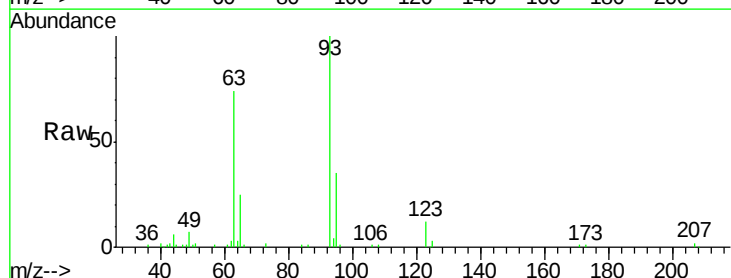
Tgt Ion: 93 Resp: 125400

Ion Ratio Lower Upper

93 100

95 34.9 25.8 38.8

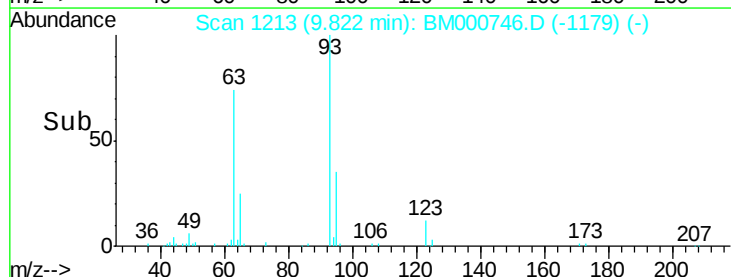
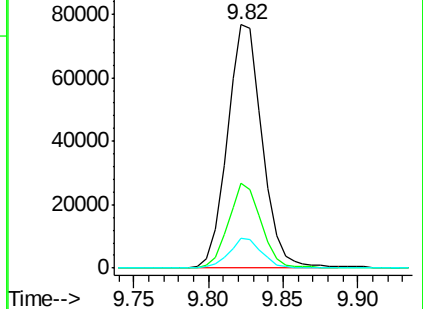
123 12.5 8.6 12.8

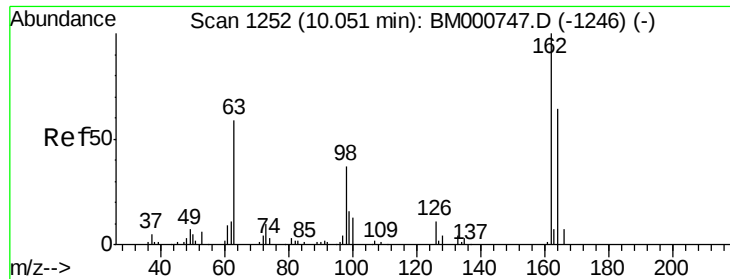


Abundance Ion 93.00 (92.70 to 93.70): BM0

Ion 95.00 (94.70 to 95.70): BM0

Ion 123.00 (122.70 to 123.70): E

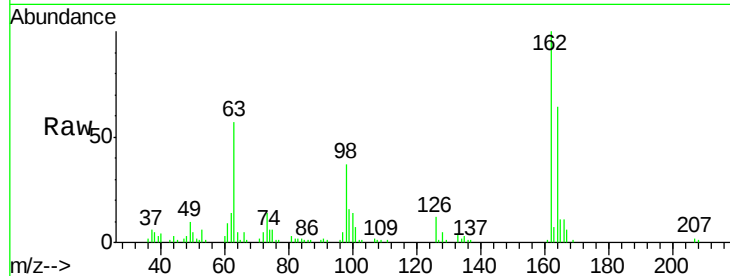




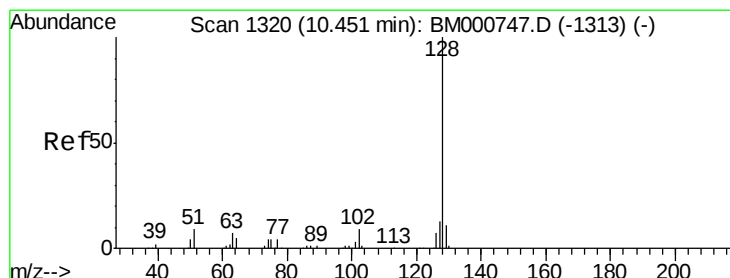
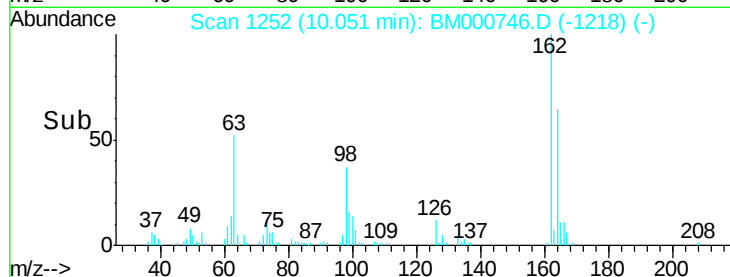
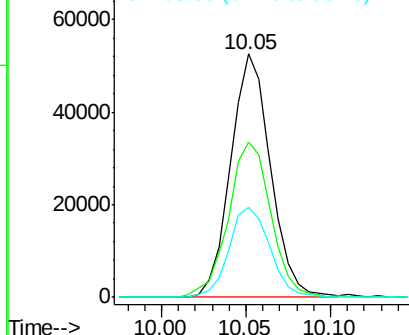
#27
2,4-Dichlorophenol
Concen: 9.35 ng/ul
RT: 10.05 min Scan# 1252
Delta R.T. 0.00 min
Lab File: BM000746.D
Acq: 20 Mar 2015 19:38

Instrument :
BNA_M
ClientSampleId :
SSTD01006

Tgt Ion:162 Resp: 86249
Ion Ratio Lower Upper
162 100
164 63.6 52.1 78.1
98 36.8 29.9 44.9

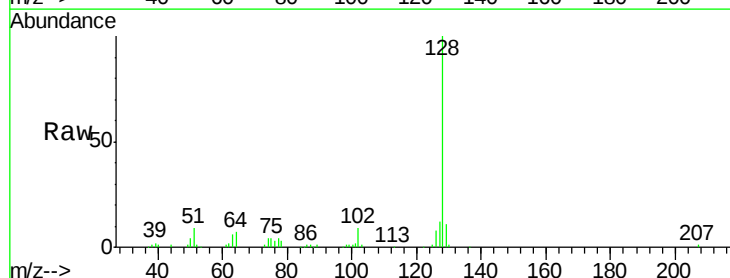


Abundance Ion 162.00 (161.70 to 162.70): E
Ion 164.00 (163.70 to 164.70): E
Ion 98.00 (97.70 to 98.70): B

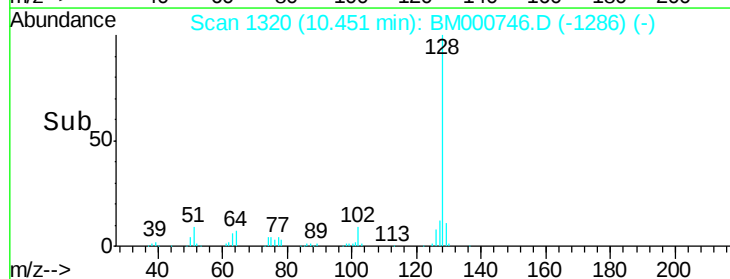
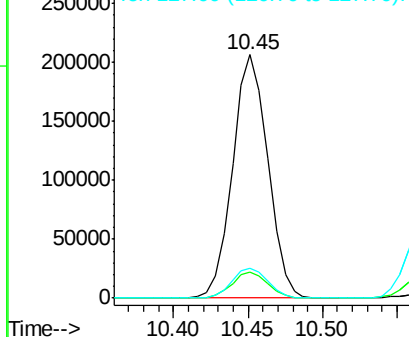


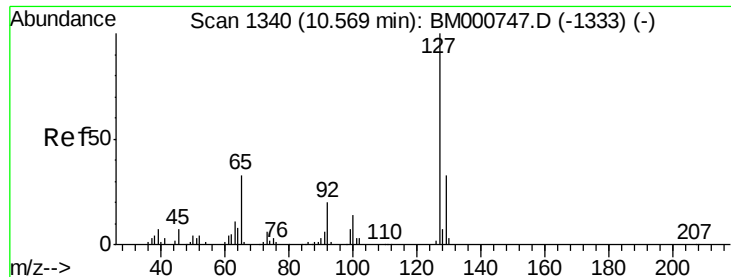
#28
Naphthalene
Concen: 9.89 ng/ul
RT: 10.45 min Scan# 1320
Delta R.T. 0.00 min
Lab File: BM000746.D
Acq: 20 Mar 2015 19:38

Tgt Ion:128 Resp: 339393
Ion Ratio Lower Upper
128 100
129 10.6 8.8 13.2
127 12.2 10.2 15.2



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

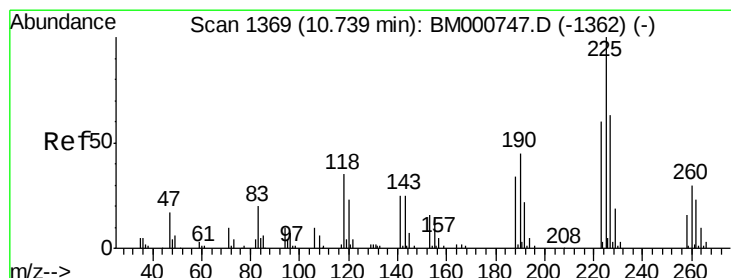
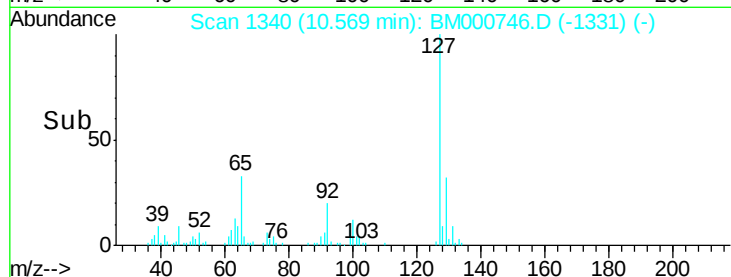
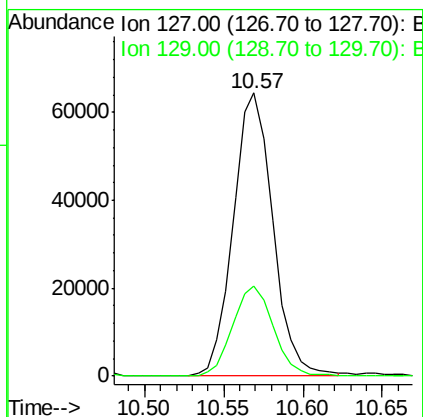
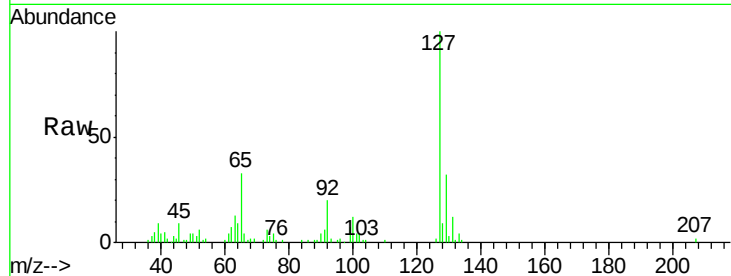




#30
4-Chloroaniline
Concen: 10.25 ng/ul
RT: 10.57 min Scan# 1340
Delta R.T. 0.00 min
Lab File: BM000746.D
Acq: 20 Mar 2015 19:38

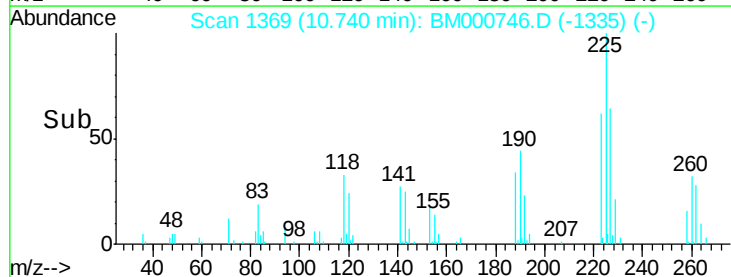
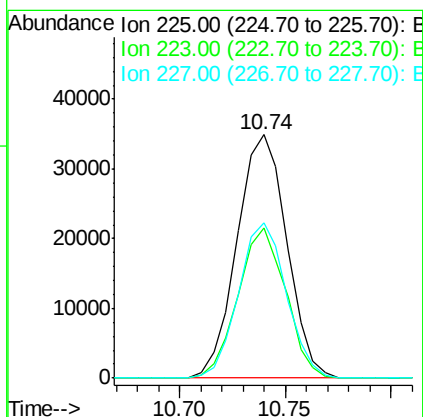
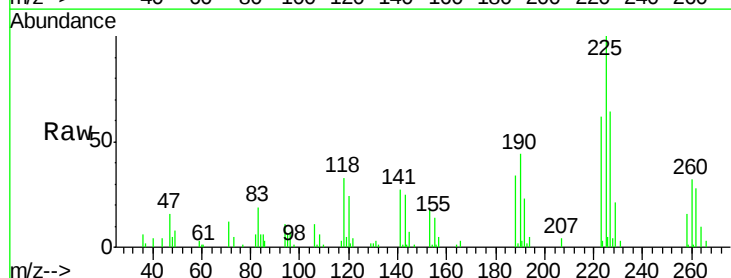
Instrument :
BNA_M
ClientSampleId :
SSTD01006

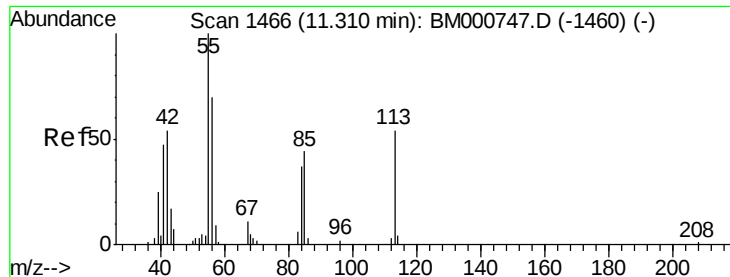
Tgt Ion:127 Resp: 111961
Ion Ratio Lower Upper
127 100
129 31.8 26.2 39.2



#31
Hexachlorobutadiene
Concen: 9.88 ng/ul
RT: 10.74 min Scan# 1369
Delta R.T. 0.00 min
Lab File: BM000746.D
Acq: 20 Mar 2015 19:38

Tgt Ion:225 Resp: 57193
Ion Ratio Lower Upper
225 100
223 61.8 48.2 72.4
227 63.9 50.7 76.1





#32

Caprolactam

Concen: 7.41 ng/ul

RT: 11.31 min Scan# 1466

Delta R.T. 0.00 min

Lab File: BM000746.D

Acq: 20 Mar 2015 19:38

Instrument :

BNA_M

ClientSampleId :

SSTD01006

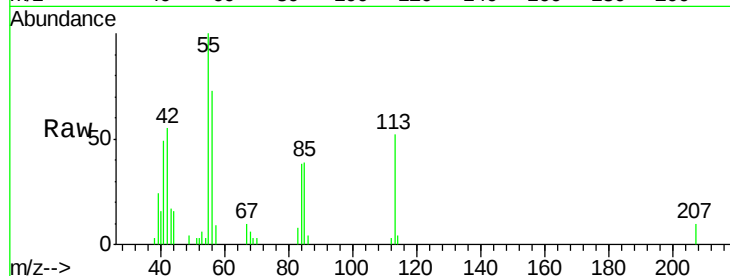
Tgt Ion:113 Resp: 18777

Ion Ratio Lower Upper

113 100

55 191.1 150.7 226.1

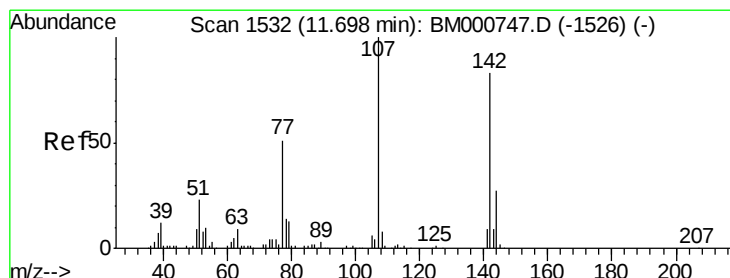
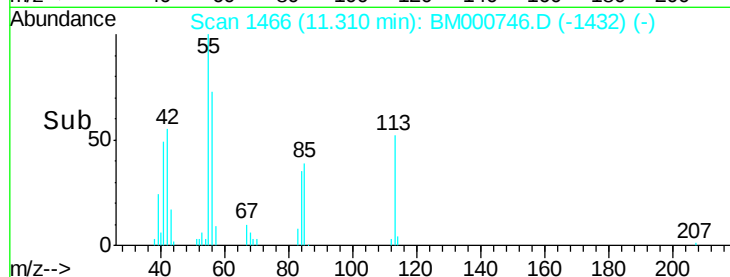
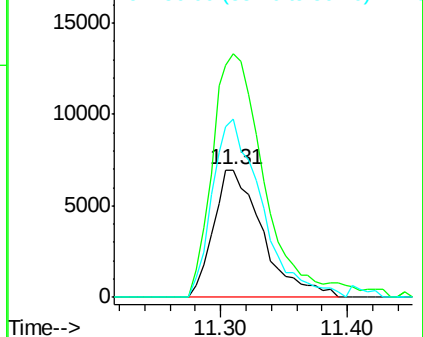
56 139.9 106.7 160.1



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: 9.37 ng/ul

RT: 11.70 min Scan# 1532

Delta R.T. 0.00 min

Lab File: BM000746.D

Acq: 20 Mar 2015 19:38

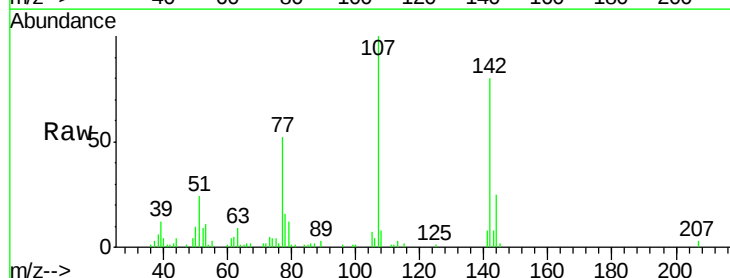
Tgt Ion:107 Resp: 88843

Ion Ratio Lower Upper

107 100

144 25.1 21.4 32.2

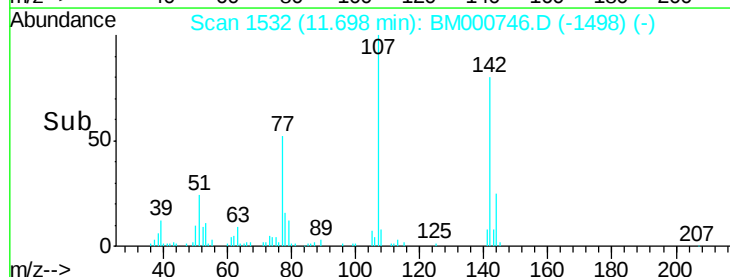
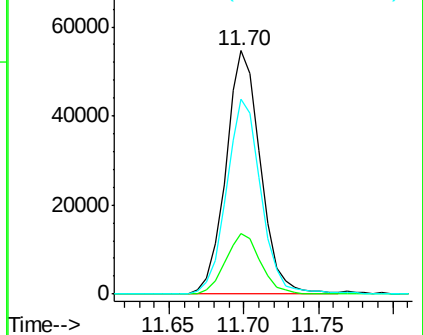
142 80.1 66.4 99.6

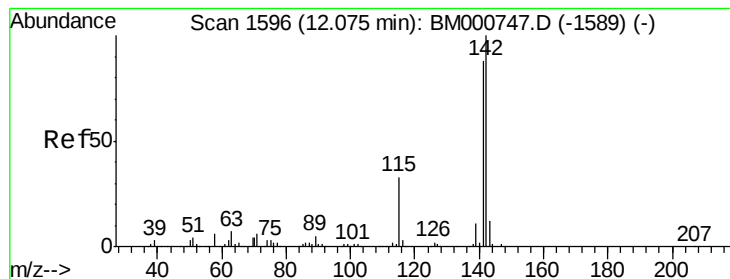


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





#34

2-Methylnaphthalene

Concen: 9.71 ng/ul

RT: 12.07 min Scan# 1596

Delta R.T. 0.00 min

Lab File: BM000746.D

Acq: 20 Mar 2015 19:38

Instrument :

BNA_M

ClientSampleId :

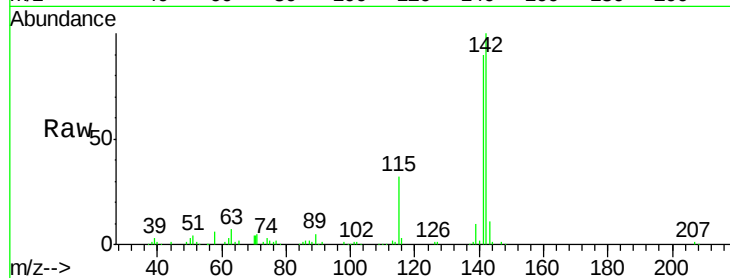
SSTD01006

Tgt Ion:142 Resp: 227717

Ion Ratio Lower Upper

142 100

141 89.7 70.7 106.1



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

12.07

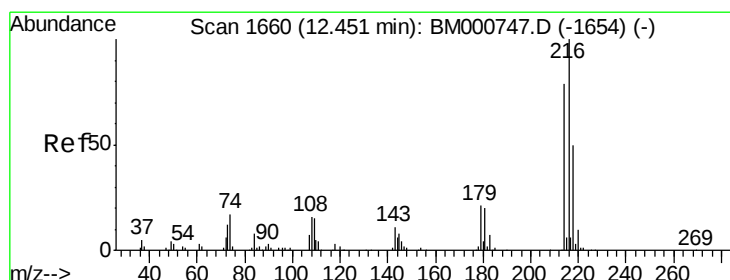
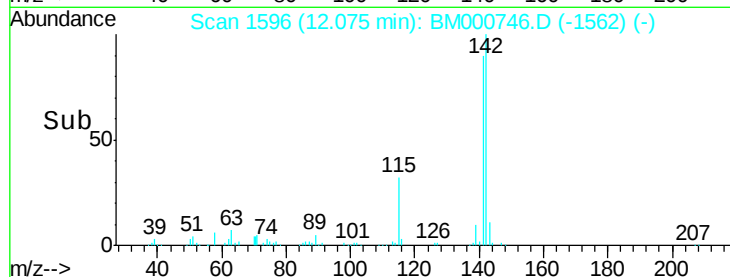
150000

100000

50000

0

Time--> 12.00 12.05 12.10 12.15



#36

1,2,4,5-Tetrachlorobenzene

Concen: 9.81 ng/ul

RT: 12.45 min Scan# 1660

Delta R.T. 0.00 min

Lab File: BM000746.D

Acq: 20 Mar 2015 19:38

Tgt Ion:216 Resp: 106832

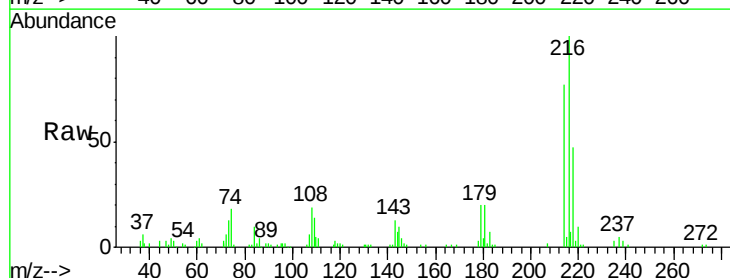
Ion Ratio Lower Upper

216 100

214 77.4 63.4 95.2

179 20.3 16.8 25.2

108 18.6 13.7 20.5



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

12.45

100000

80000

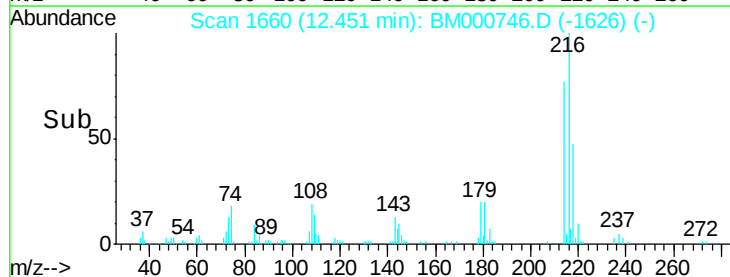
60000

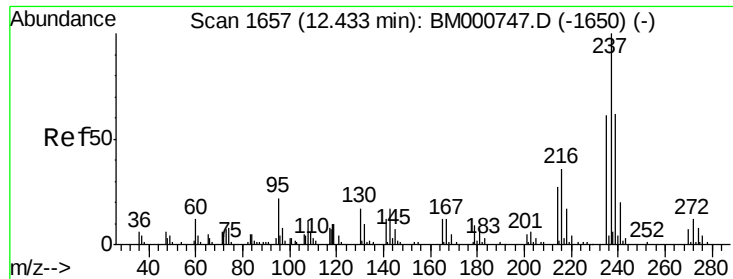
40000

20000

0

Time--> 12.40 12.45 12.50

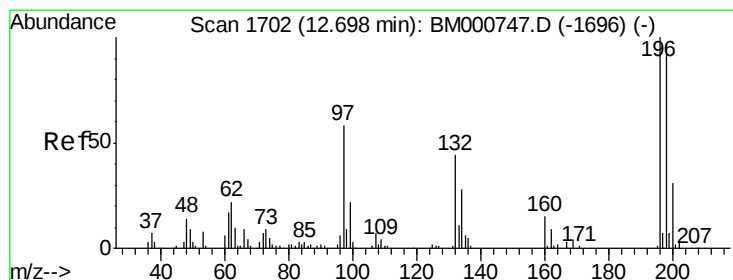
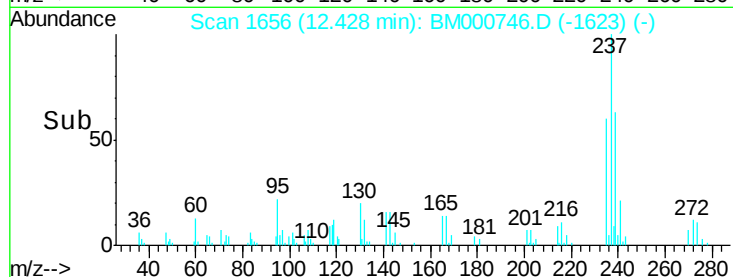
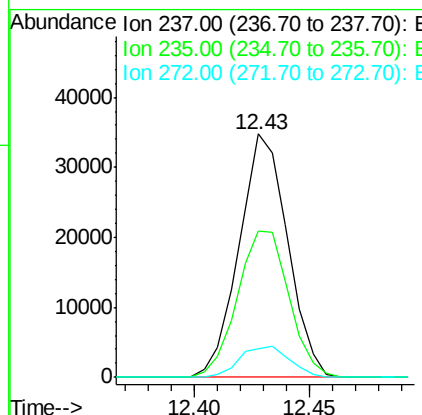
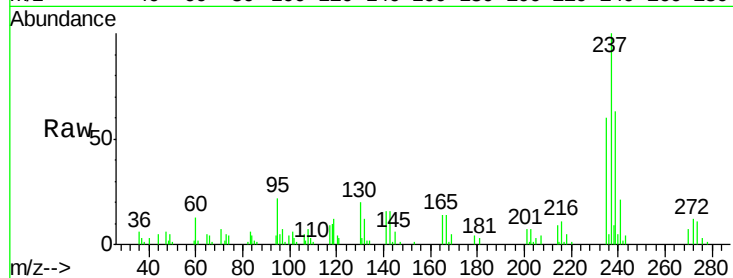




#37
Hexachlorocyclopentadiene
Concen: 8.48 ng/ul
RT: 12.43 min Scan# 1656
Delta R.T. -0.01 min
Lab File: BM000746.D
Acq: 20 Mar 2015 19:38

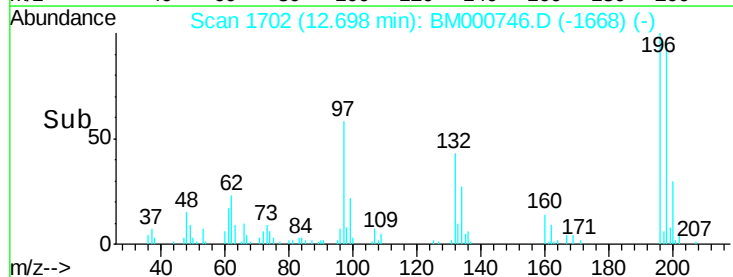
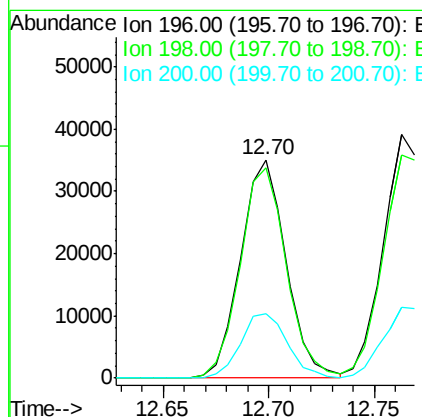
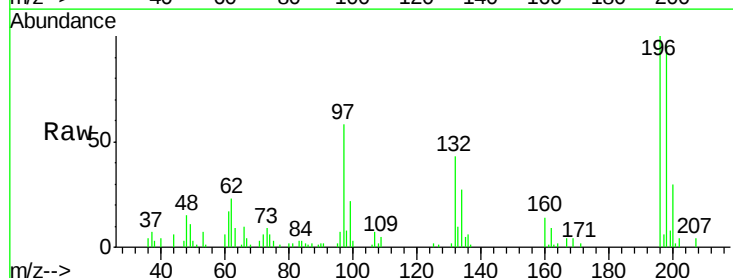
Instrument :
BNA_M
ClientSampleId :
SSTD01006

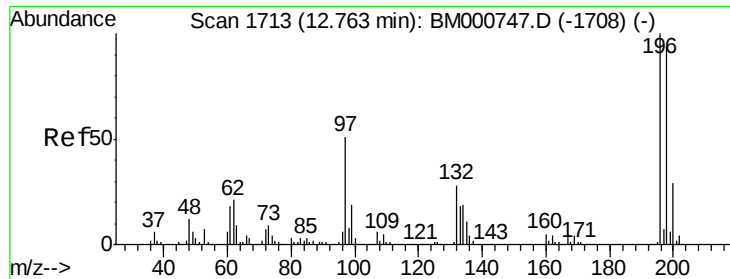
Tgt Ion: 237 Resp: 50958
Ion Ratio Lower Upper
237 100
235 60.2 48.5 72.7
272 11.7 9.5 14.3



#38
2,4,6-Trichlorophenol
Concen: 9.12 ng/ul
RT: 12.70 min Scan# 1702
Delta R.T. 0.00 min
Lab File: BM000746.D
Acq: 20 Mar 2015 19:38

Tgt Ion: 196 Resp: 52605
Ion Ratio Lower Upper
196 100
198 96.2 77.8 116.6
200 29.6 24.9 37.3

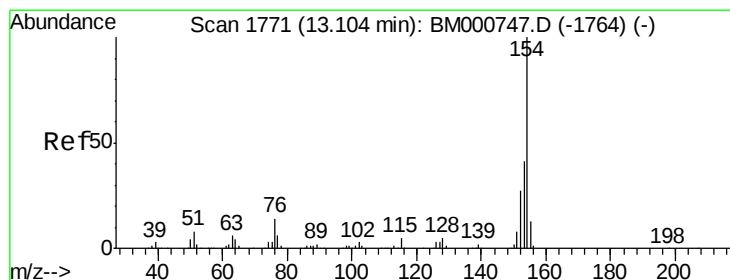
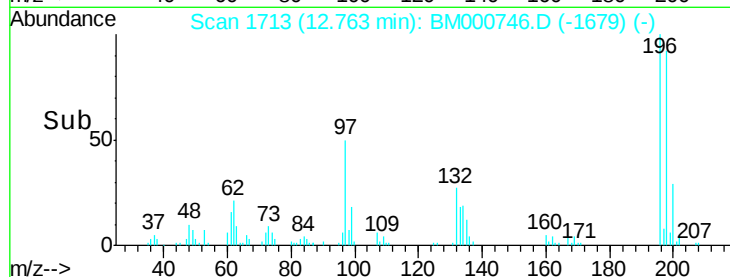
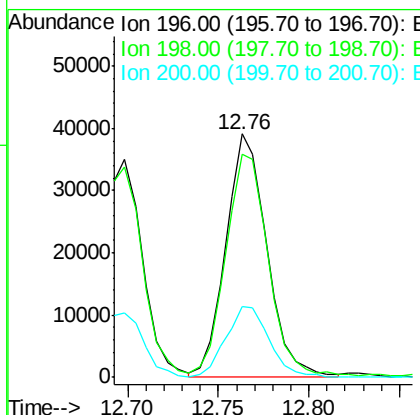
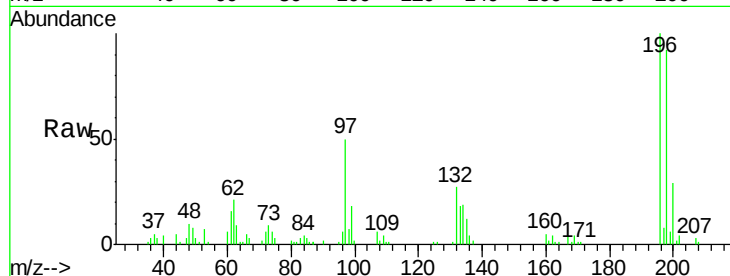




#39
 2,4,5-Trichlorophenol
 Concen: 9.26 ng/ul
 RT: 12.76 min Scan# 1713
 Delta R.T. 0.00 min
 Lab File: BM000746.D
 Acq: 20 Mar 2015 19:38

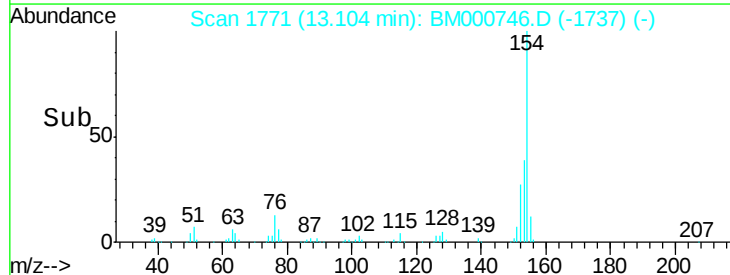
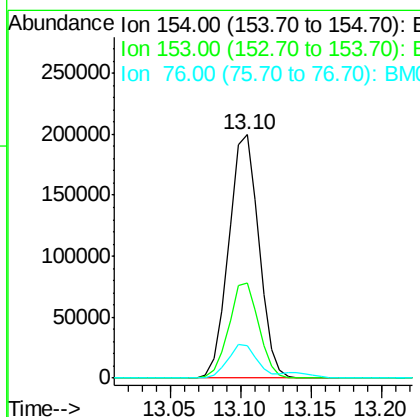
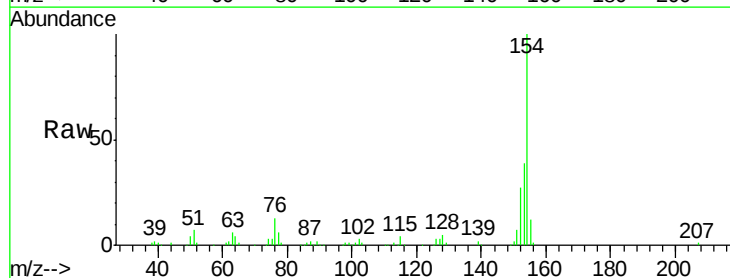
Instrument :
 BNA_M
 ClientSampleId :
 SSTD01006

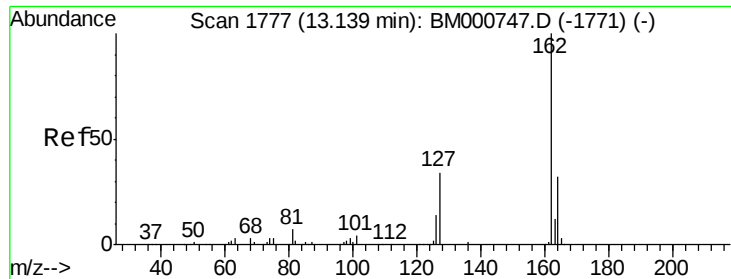
Tgt Ion:196 Resp: 61838
 Ion Ratio Lower Upper
 196 100
 198 91.8 74.5 111.7
 200 29.2 22.9 34.3



#40
 1,1'-Biphenyl
 Concen: 10.03 ng/ul
 RT: 13.10 min Scan# 1771
 Delta R.T. 0.00 min
 Lab File: BM000746.D
 Acq: 20 Mar 2015 19:38

Tgt Ion:154 Resp: 297091
 Ion Ratio Lower Upper
 154 100
 153 39.3 32.6 48.8
 76 13.3 11.1 16.7





#41

2-Chloronaphthalene

Concen: 10.05 ng/ul

RT: 13.14 min Scan# 1777

Delta R.T. 0.00 min

Lab File: BM000746.D

Acq: 20 Mar 2015 19:38

Instrument :

BNA_M

ClientSampleId :

SSTD01006

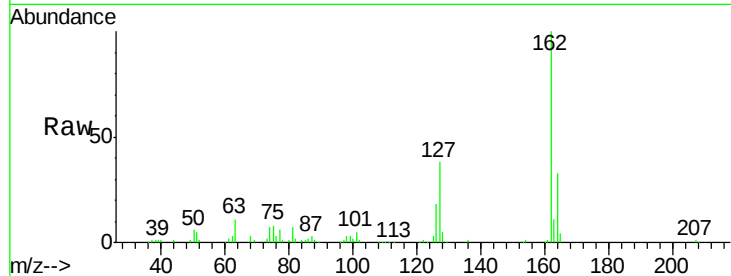
Tgt Ion: 162 Resp: 227846

Ion Ratio Lower Upper

162 100

164 32.7 25.8 38.8

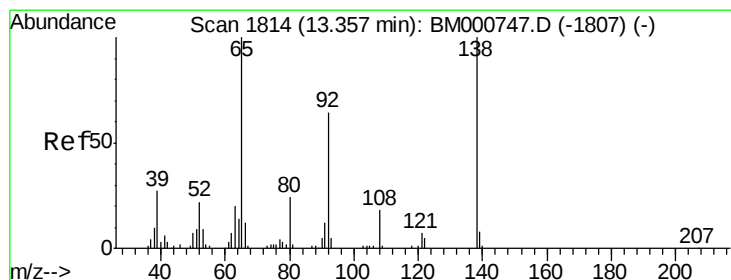
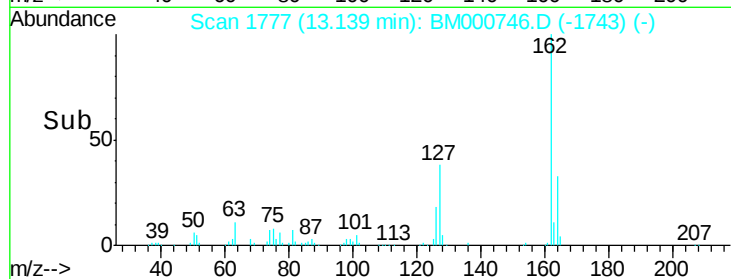
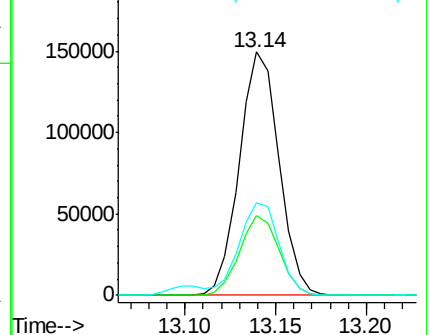
127 38.0 30.9 46.3



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: 8.43 ng/ul

RT: 13.35 min Scan# 1813

Delta R.T. -0.01 min

Lab File: BM000746.D

Acq: 20 Mar 2015 19:38

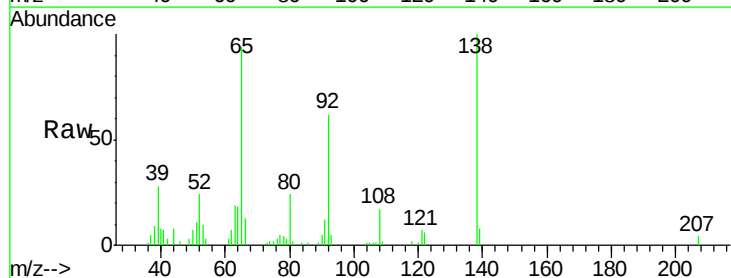
Tgt Ion: 65 Resp: 44490

Ion Ratio Lower Upper

65 100

92 66.7 51.4 77.2

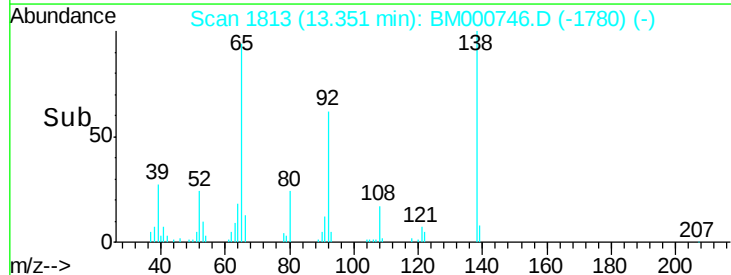
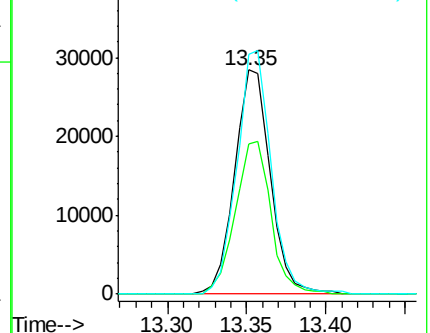
138 106.9 79.7 119.5

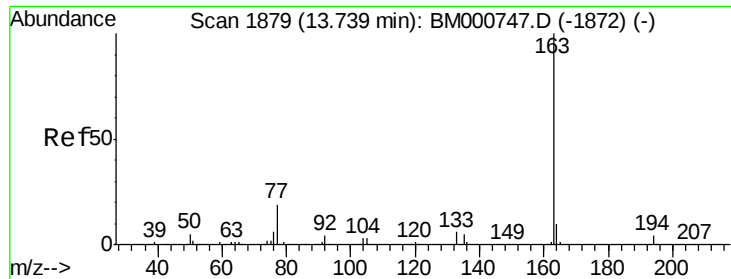


Abundance Ion 65.00 (64.70 to 65.70): BM0

Ion 92.00 (91.70 to 92.70): BM0

Ion 138.00 (137.70 to 138.70): E





#44

Dimethylphthalate

Concen: 9.68 ng/ul

RT: 13.73 min Scan# 1878

Delta R.T. -0.01 min

Lab File: BM000746.D

Acq: 20 Mar 2015 19:38

Instrument :

BNA_M

ClientSampleId :

SSTD01006

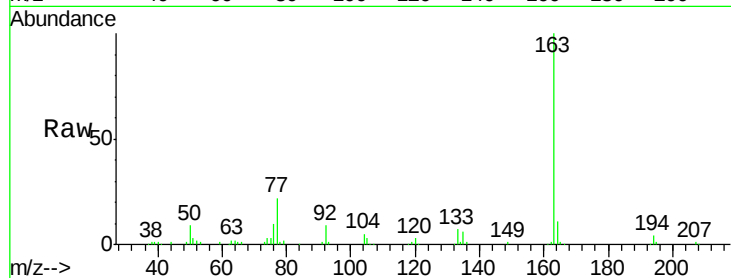
Tgt Ion:163 Resp: 255153

Ion Ratio Lower Upper

163 100

194 4.1 3.2 4.8

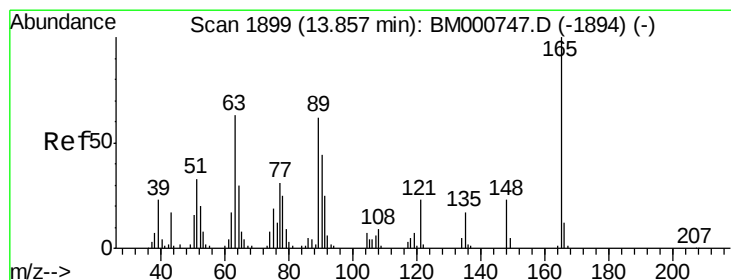
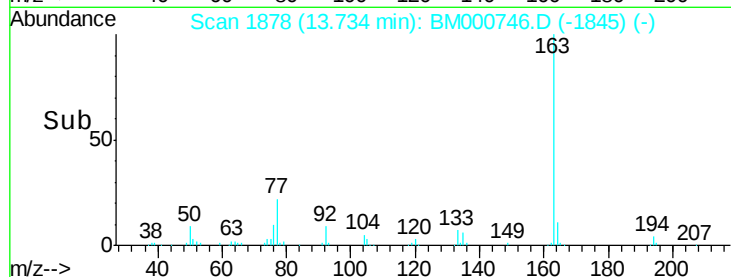
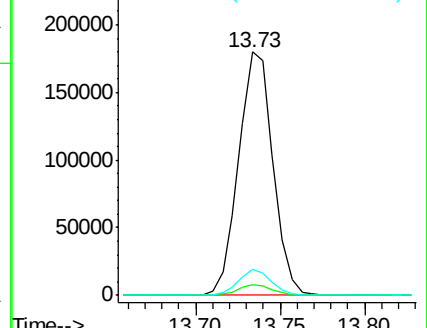
164 10.8 8.2 12.2



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#45

2,6-Dinitrotoluene

Concen: 8.67 ng/ul

RT: 13.86 min Scan# 1899

Delta R.T. 0.00 min

Lab File: BM000746.D

Acq: 20 Mar 2015 19:38

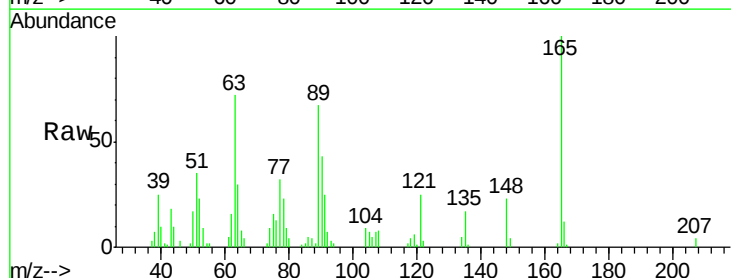
Tgt Ion:165 Resp: 41303

Ion Ratio Lower Upper

165 100

89 66.7 50.0 75.0

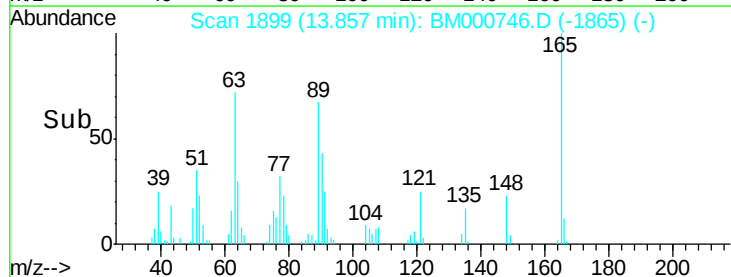
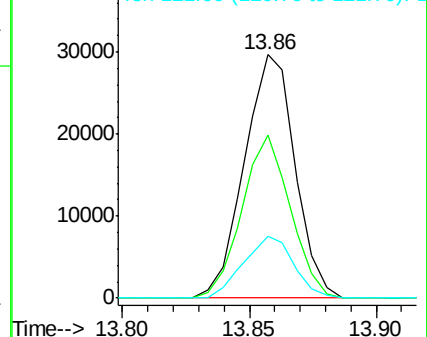
121 25.3 18.3 27.5

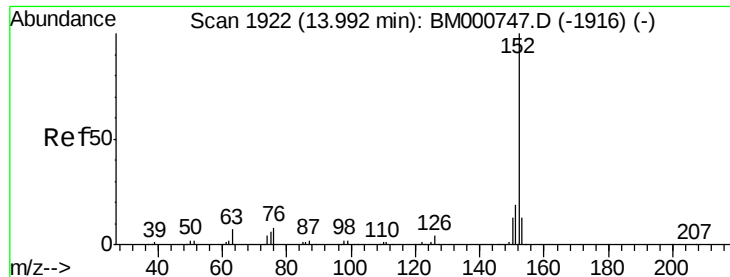


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BM

Ion 121.00 (120.70 to 121.70): E





#47

Acenaphthylene

Concen: 9.79 ng/ul

RT: 13.99 min Scan# 1922

Delta R.T. 0.00 min

Lab File: BM000746.D

Acq: 20 Mar 2015 19:38

Instrument :

BNA_M

ClientSampleId :

SSTD01006

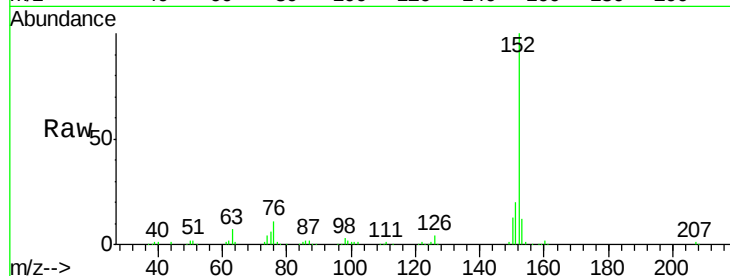
Tgt Ion:152 Resp: 361897

Ion Ratio Lower Upper

152 100

151 20.1 15.3 22.9

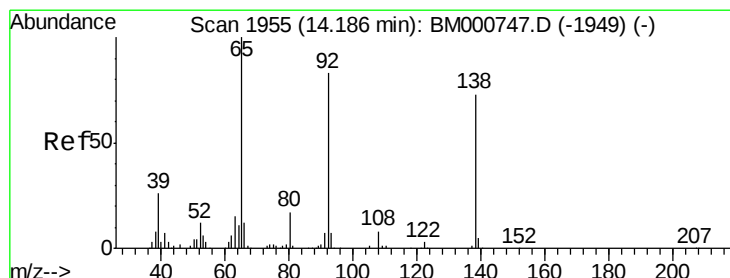
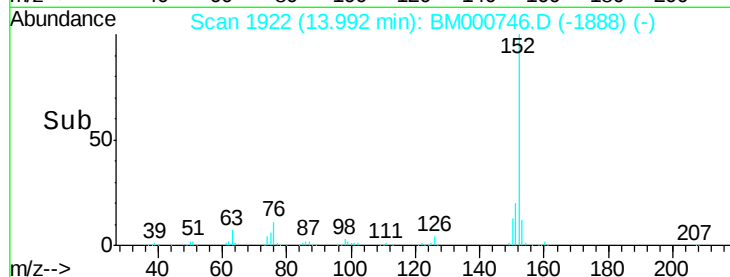
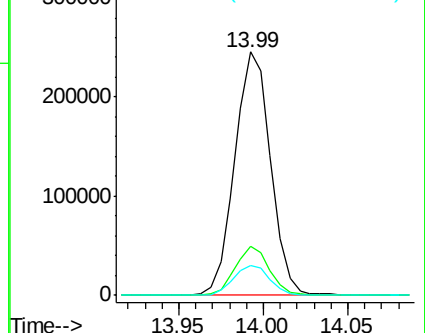
153 12.4 10.4 15.6



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: 7.85 ng/ul

RT: 14.19 min Scan# 1955

Delta R.T. 0.00 min

Lab File: BM000746.D

Acq: 20 Mar 2015 19:38

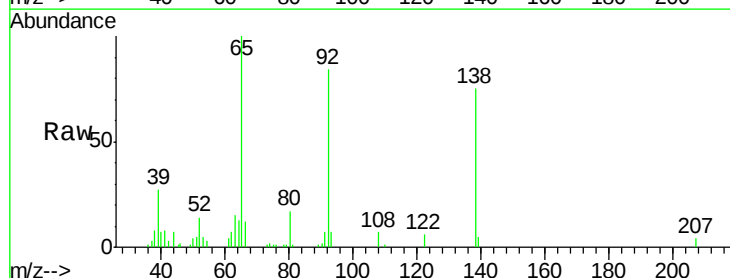
Tgt Ion:138 Resp: 39482

Ion Ratio Lower Upper

138 100

108 9.1 8.2 12.4

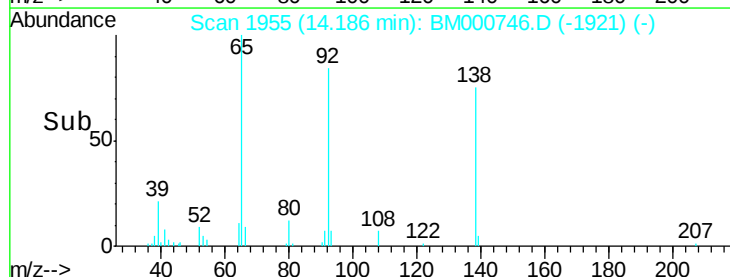
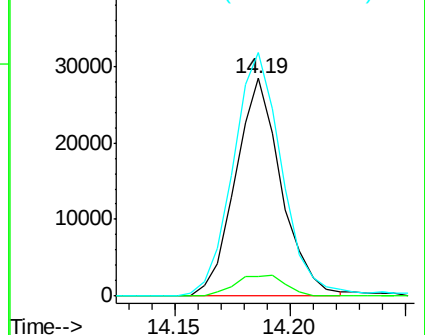
92 112.0 91.3 136.9

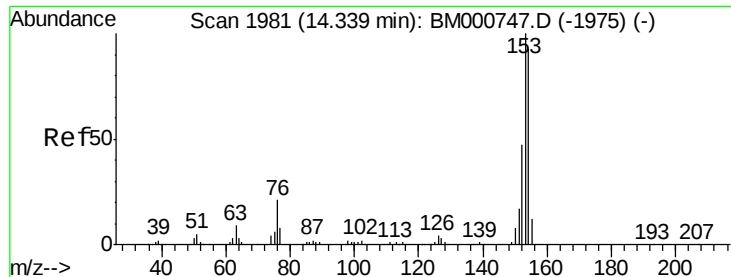


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BM





#49

Acenaphthene

Concen: 9.91 ng/ul

RT: 14.34 min Scan# 1981

Delta R.T. 0.00 min

Lab File: BM000746.D

Acq: 20 Mar 2015 19:38

Instrument :

BNA_M

ClientSampleId :

SSTD01006

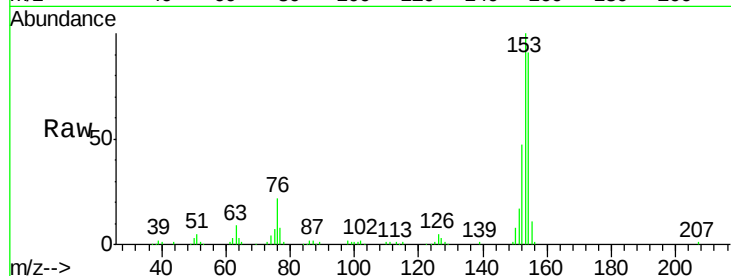
Tgt Ion:153 Resp: 241372

Ion Ratio Lower Upper

153 100

152 47.4 37.7 56.5

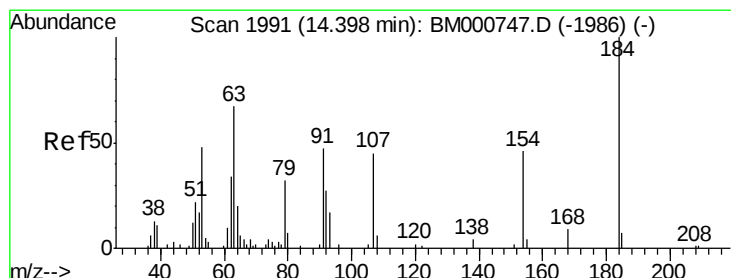
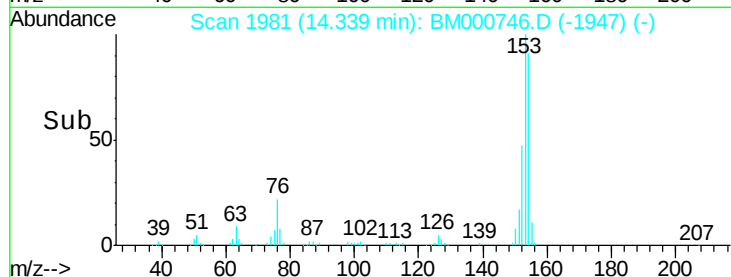
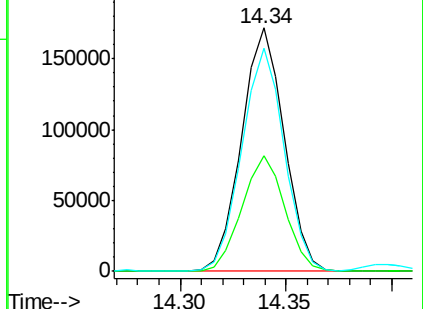
154 91.5 74.5 111.7



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: 4.83 ng/ul

RT: 14.40 min Scan# 1991

Delta R.T. 0.00 min

Lab File: BM000746.D

Acq: 20 Mar 2015 19:38

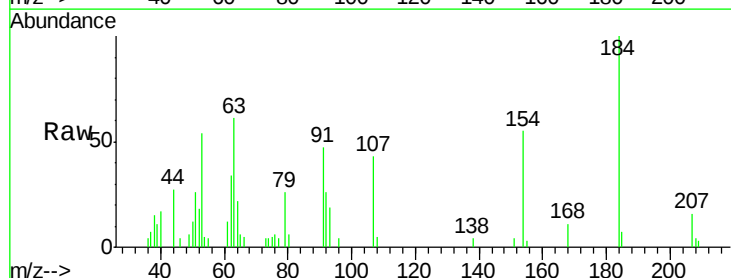
Tgt Ion:184 Resp: 12947

Ion Ratio Lower Upper

184 100

63 61.2 55.3 82.9

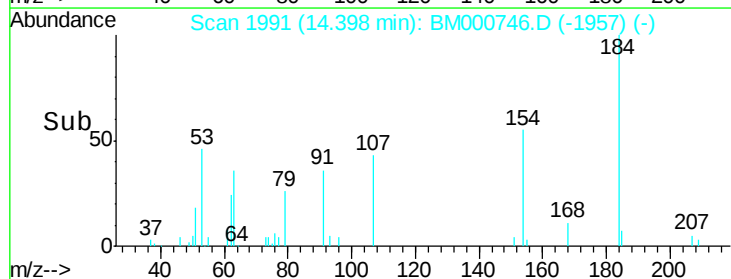
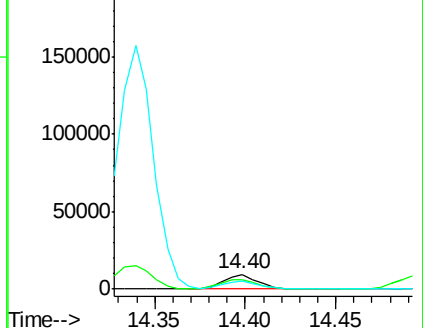
154 55.4 44.5 66.7

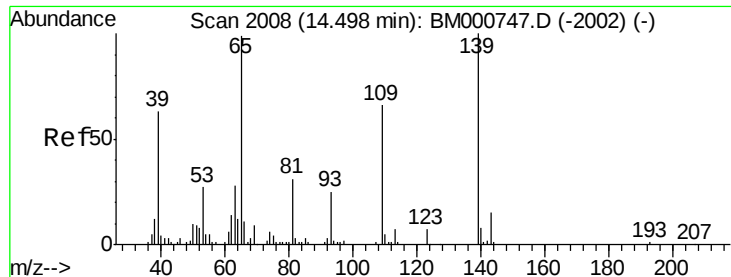


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 154.00 (153.70 to 154.70): E





#52

4-Nitrophenol

Concen: 7.93 ng/ul

RT: 14.49 min Scan# 2007

Delta R.T. -0.01 min

Lab File: BM000746.D

Acq: 20 Mar 2015 19:38

Instrument :

BNA_M

ClientSampleId :

SSTD01006

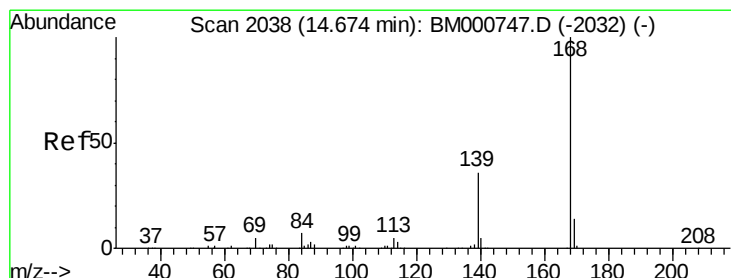
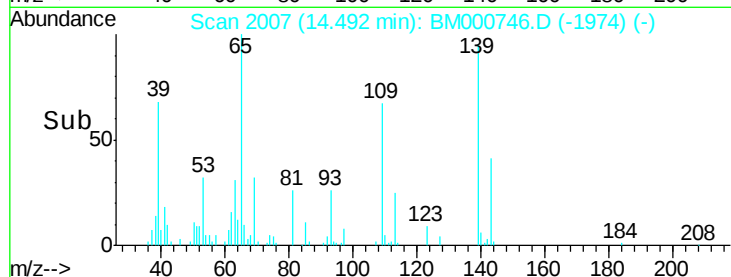
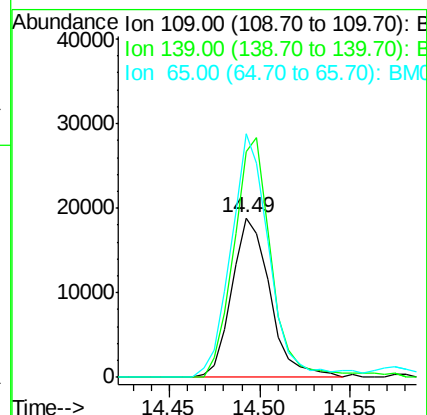
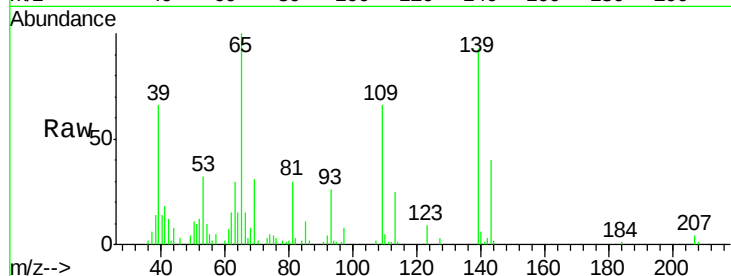
Tgt Ion:109 Resp: 27727

Ion Ratio Lower Upper

109 100

139 141.6 120.6 181.0

65 152.5 120.8 181.2



#53

Dibenzofuran

Concen: 9.84 ng/ul

RT: 14.67 min Scan# 2038

Delta R.T. 0.00 min

Lab File: BM000746.D

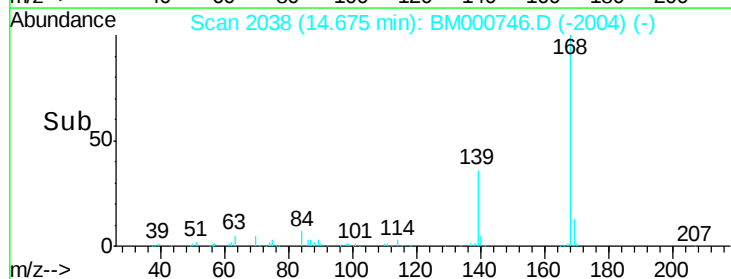
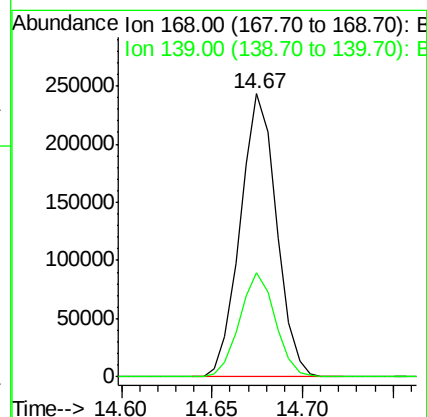
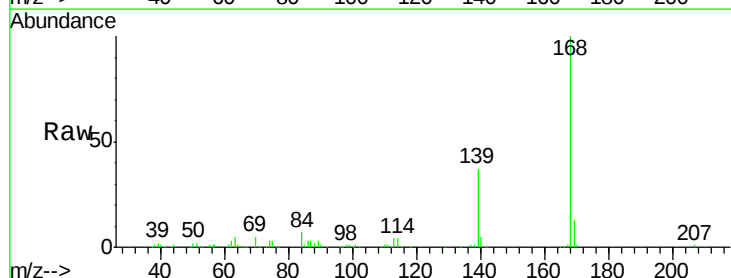
Acq: 20 Mar 2015 19:38

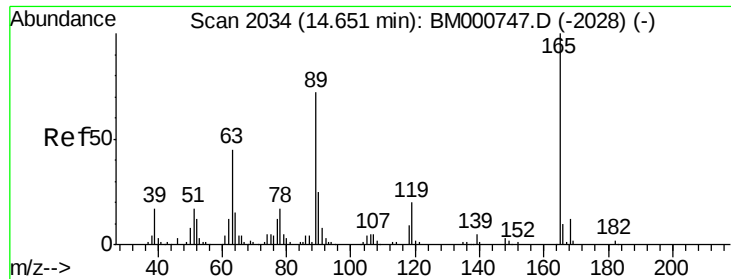
Tgt Ion:168 Resp: 338793

Ion Ratio Lower Upper

168 100

139 36.7 28.6 43.0

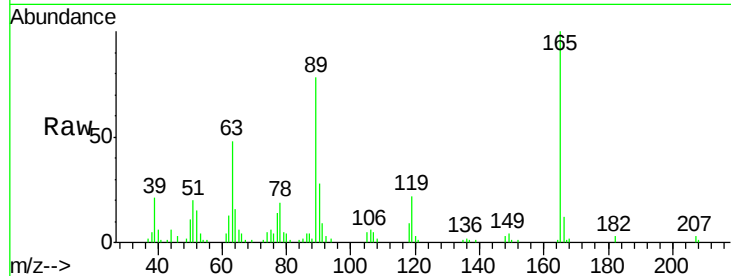




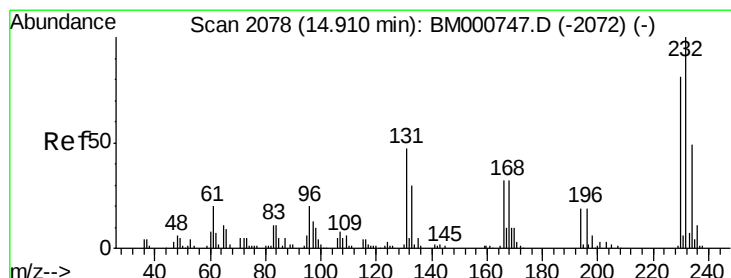
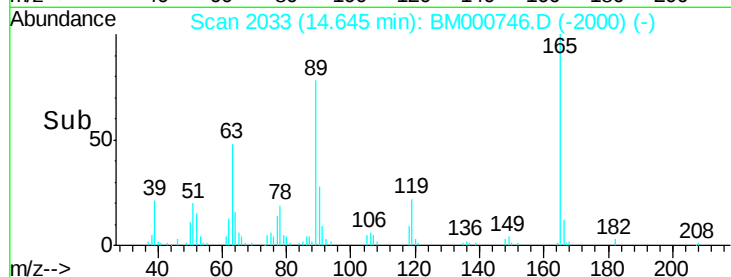
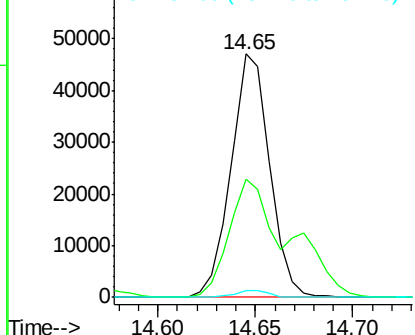
#54
 2,4-Dinitrotoluene
 Concen: 8.95 ng/ul
 RT: 14.65 min Scan# 2033
 Delta R.T. -0.01 min
 Lab File: BM000746.D
 Acq: 20 Mar 2015 19:38

Instrument :
 BNA_M
 ClientSampleId :
 SSTD01006

Tgt Ion:165 Resp: 64624
 Ion Ratio Lower Upper
 165 100
 63 48.4 36.5 54.7
 182 2.8 2.0 3.0

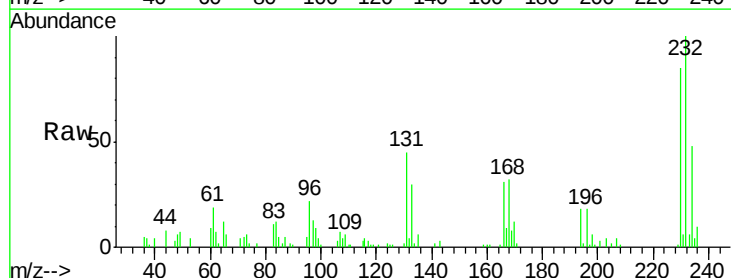


Abundance Ion 165.00 (164.70 to 165.70): E
 Ion 63.00 (62.70 to 63.70): BM
 Ion 182.00 (181.70 to 182.70): E

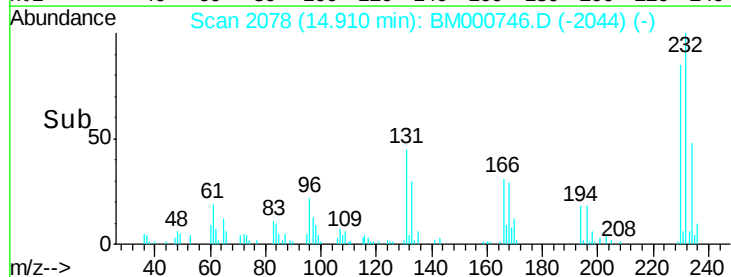
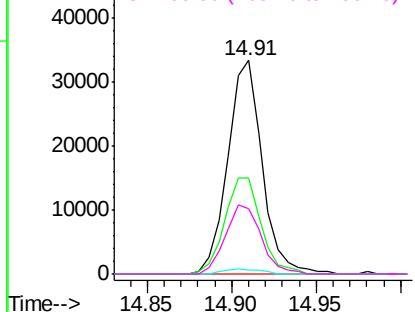


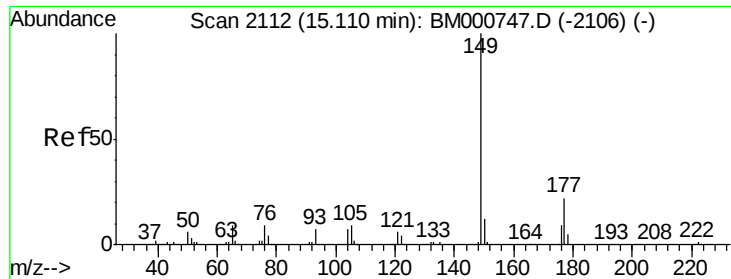
#55
 2,3,4,6-Tetrachlorophenol
 Concen: 8.91 ng/ul
 RT: 14.91 min Scan# 2078
 Delta R.T. 0.00 min
 Lab File: BM000746.D
 Acq: 20 Mar 2015 19:38

Tgt Ion:232 Resp: 47304
 Ion Ratio Lower Upper
 232 100
 131 44.8 37.5 56.3
 130 2.0 1.8 2.8
 166 30.6 25.4 38.0



Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E

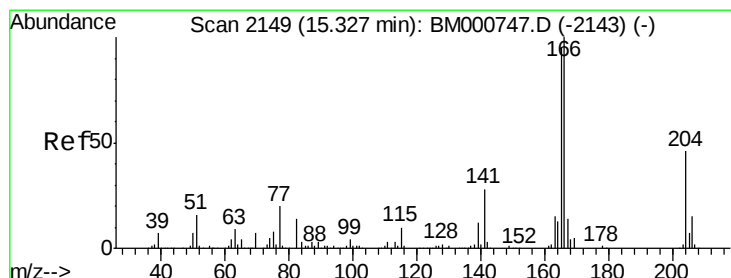
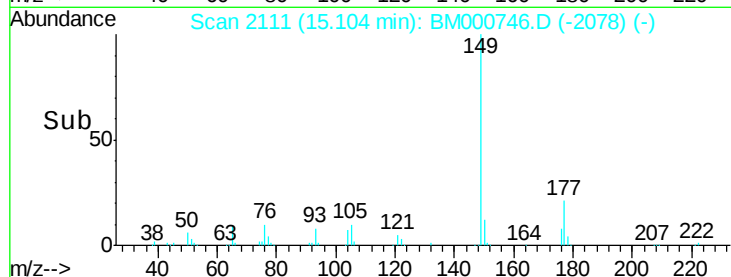
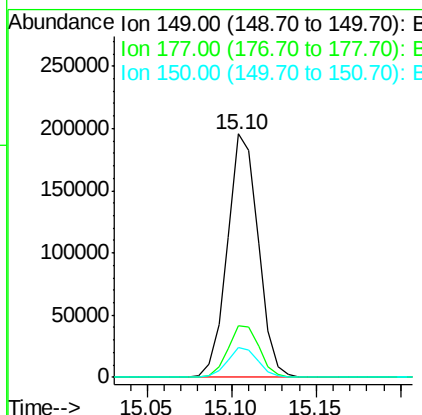
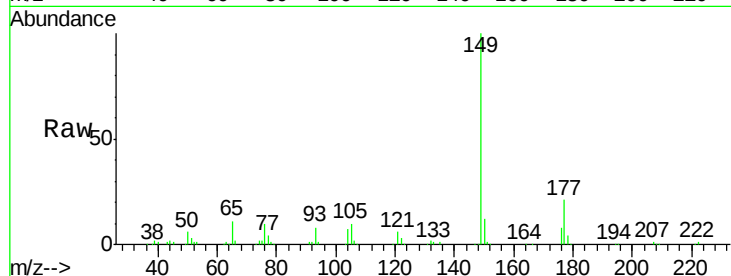




#56
Diethylphthalate
Concen: 9.68 ng/ul
RT: 15.10 min Scan# 2111
Delta R.T. -0.01 min
Lab File: BM000746.D
Acq: 20 Mar 2015 19:38

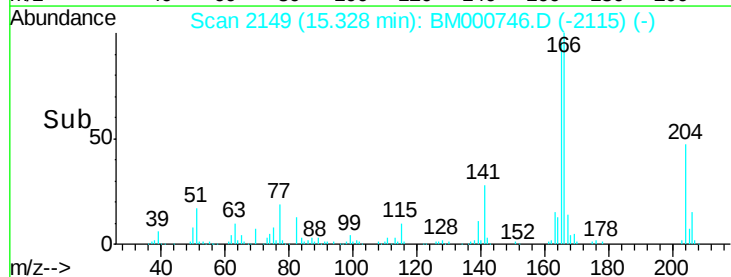
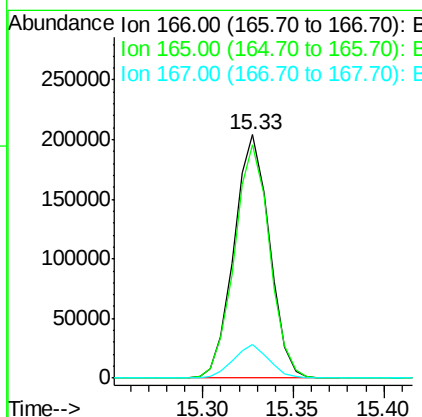
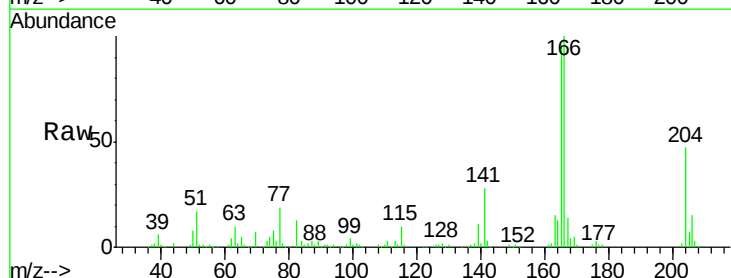
Instrument :
BNA_M
ClientSampleId :
SSTD01006

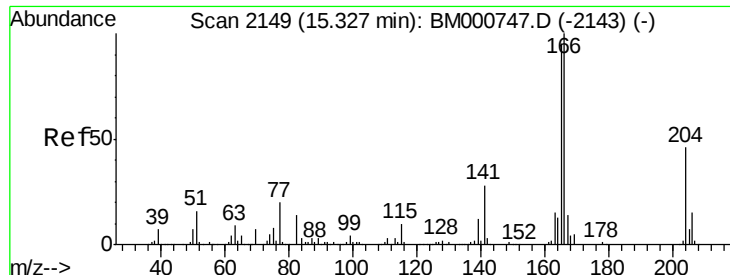
Tgt Ion:149 Resp: 247811
Ion Ratio Lower Upper
149 100
177 21.1 17.4 26.2
150 12.3 9.6 14.4



#58
Fluorene
Concen: 9.83 ng/ul
RT: 15.33 min Scan# 2149
Delta R.T. 0.00 min
Lab File: BM000746.D
Acq: 20 Mar 2015 19:38

Tgt Ion:166 Resp: 278153
Ion Ratio Lower Upper
166 100
165 95.9 75.6 113.4
167 13.8 11.0 16.4

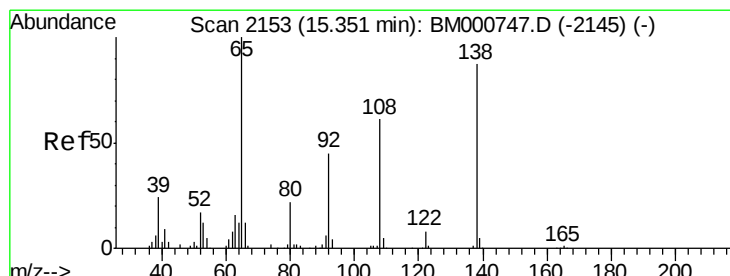
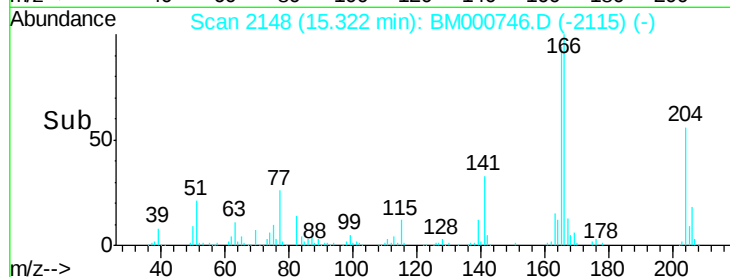
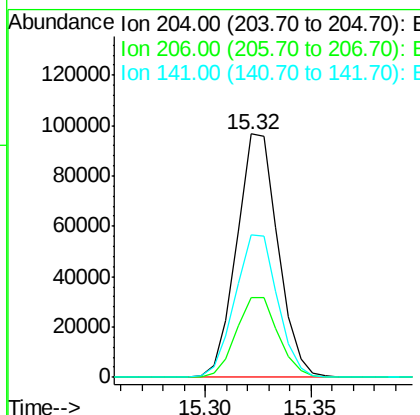
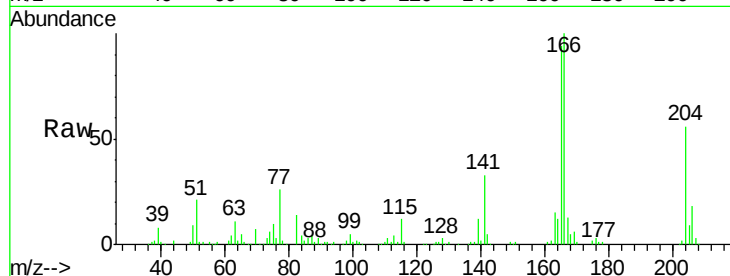




#59
 4-Chlorophenyl-phenylether
 Concen: 9.81 ng/ul
 RT: 15.32 min Scan# 2148
 Delta R.T. -0.01 min
 Lab File: BM000746.D
 Acq: 20 Mar 2015 19:38

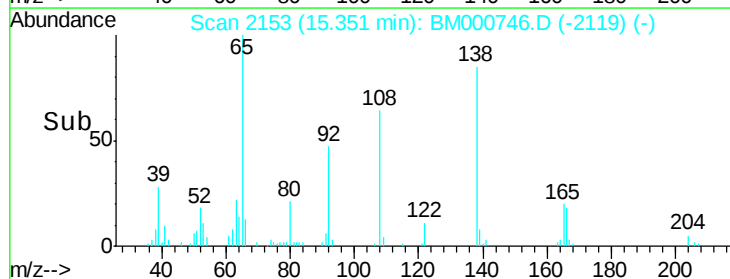
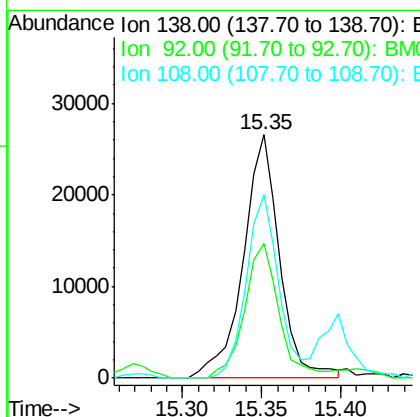
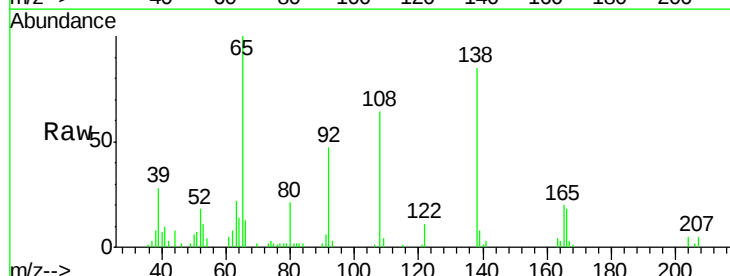
Instrument :
 BNA_M
 ClientSampleId :
 SSTD01006

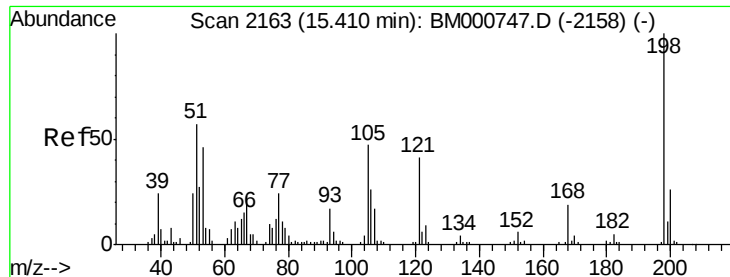
Tgt Ion:204 Resp: 131201
 Ion Ratio Lower Upper
 204 100
 206 32.6 25.7 38.5
 141 58.4 47.6 71.4



#60
 4-Nitroaniline
 Concen: 7.28 ng/ul
 RT: 15.35 min Scan# 2153
 Delta R.T. 0.00 min
 Lab File: BM000746.D
 Acq: 20 Mar 2015 19:38

Tgt Ion:138 Resp: 42290
 Ion Ratio Lower Upper
 138 100
 92 55.4 41.7 62.5
 108 75.6 56.4 84.6

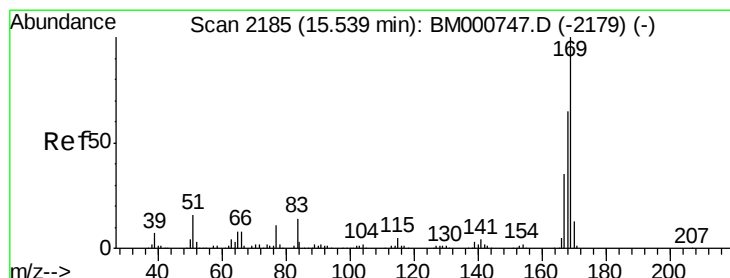
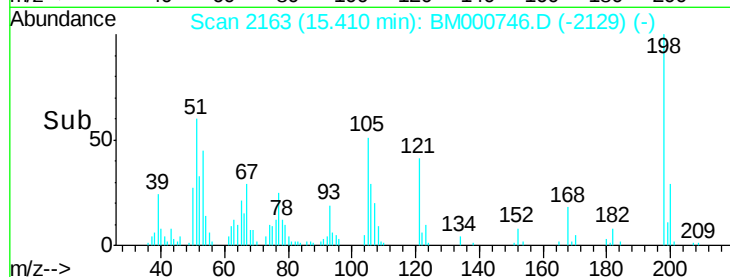
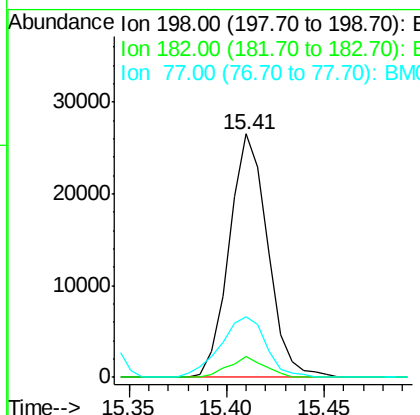
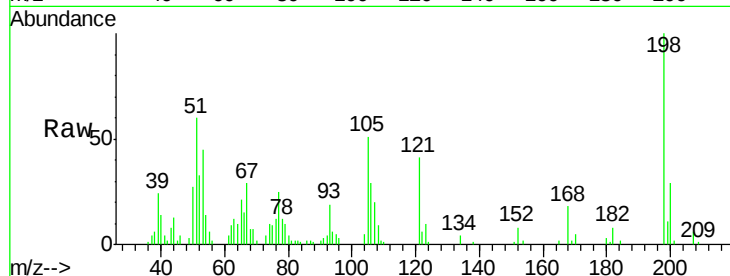




#63
 4,6-Dinitro-2-methylphenol
 Concen: 8.08 ng/ul
 RT: 15.41 min Scan# 2163
 Delta R.T. 0.00 min
 Lab File: BM000746.D
 Acq: 20 Mar 2015 19:38

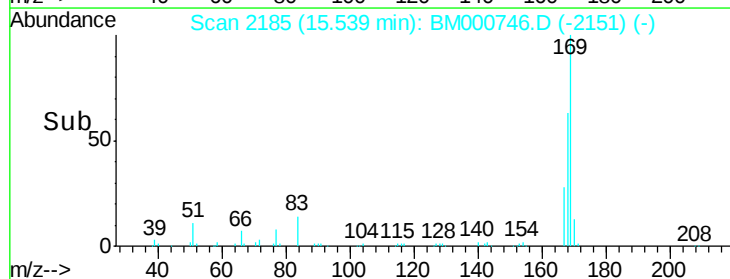
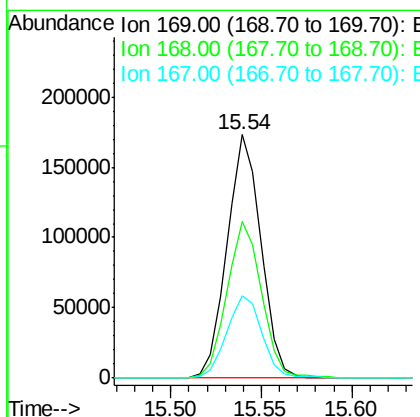
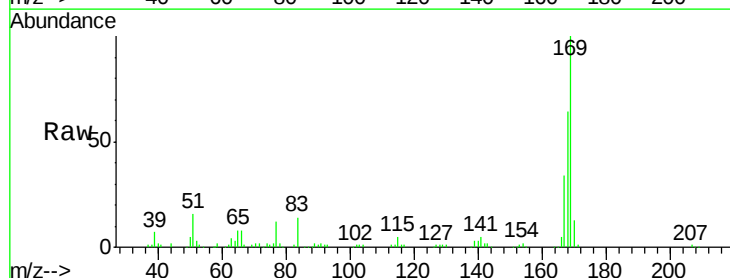
Instrument :
 BNA_M
 ClientSampleId :
 SSTD01006

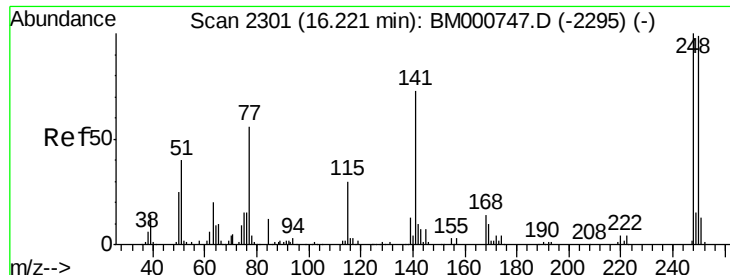
Tgt Ion:198 Resp: 36290
 Ion Ratio Lower Upper
 198 100
 182 8.5 4.2 6.4#
 77 25.1 20.2 30.2



#64
 N-Nitrosodiphenylamine
 Concen: 9.98 ng/ul
 RT: 15.54 min Scan# 2185
 Delta R.T. 0.00 min
 Lab File: BM000746.D
 Acq: 20 Mar 2015 19:38

Tgt Ion:169 Resp: 225245
 Ion Ratio Lower Upper
 169 100
 168 64.1 52.4 78.6
 167 34.0 27.8 41.6

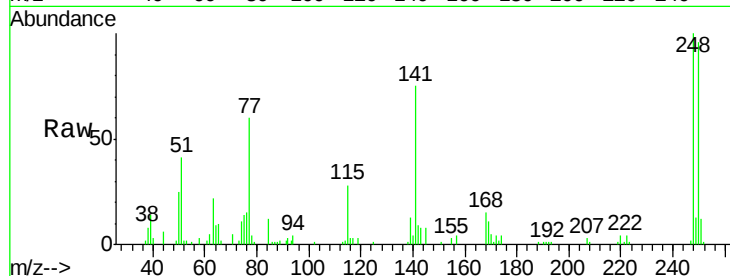




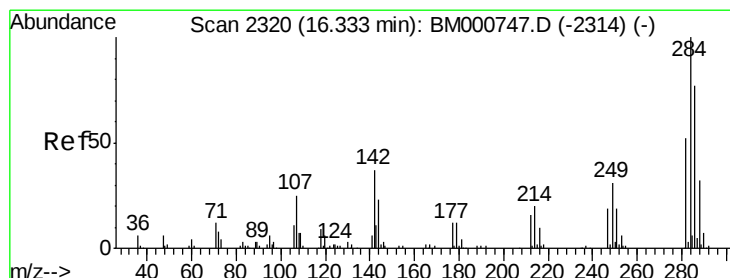
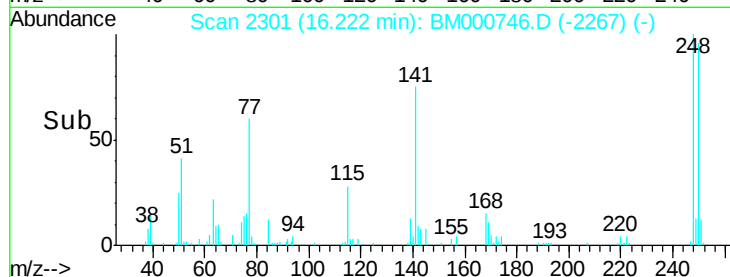
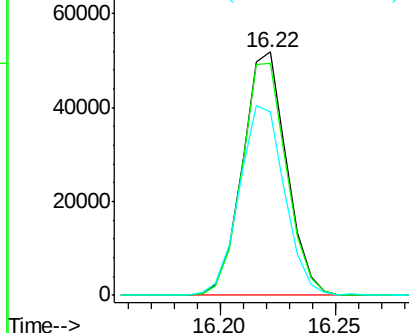
#65
4-Bromophenyl-phenylether
Concen: 9.74 ng/ul
RT: 16.22 min Scan# 2301
Delta R.T. 0.00 min
Lab File: BM000746.D
Acq: 20 Mar 2015 19:38

Instrument :
BNA_M
ClientSampleId :
SSTD01006

Tgt Ion:248 Resp: 68988
Ion Ratio Lower Upper
248 100
250 95.5 79.0 118.6
141 75.2 58.0 87.0

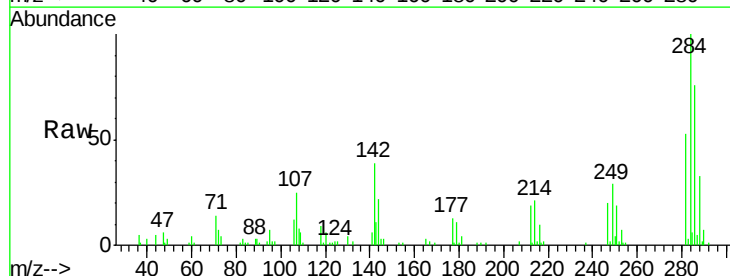


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

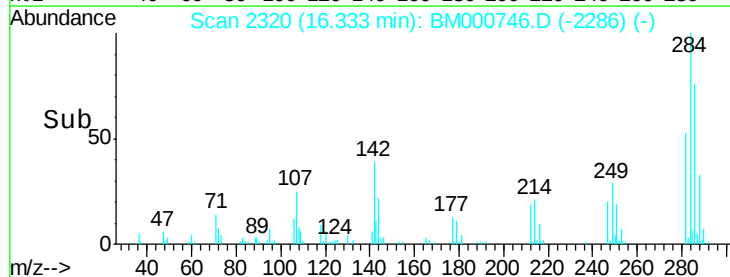
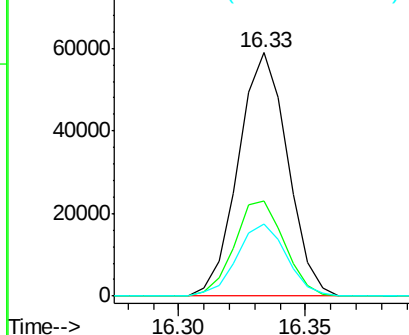


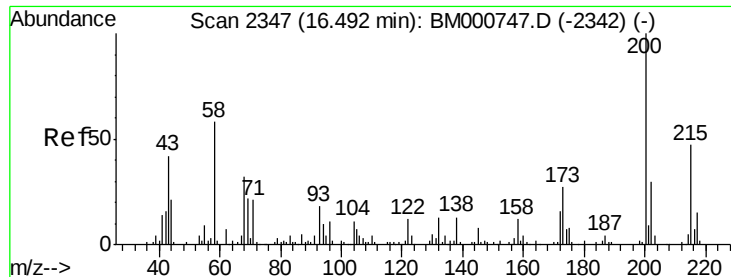
#66
Hexachlorobenzene
Concen: 10.11 ng/ul
RT: 16.33 min Scan# 2320
Delta R.T. 0.00 min
Lab File: BM000746.D
Acq: 20 Mar 2015 19:38

Tgt Ion:284 Resp: 79975
Ion Ratio Lower Upper
284 100
142 39.0 29.8 44.6
249 29.5 24.6 36.8



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

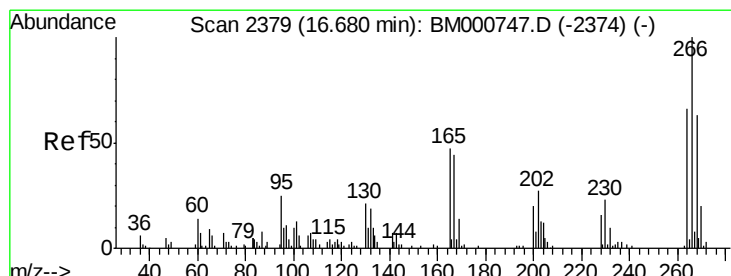
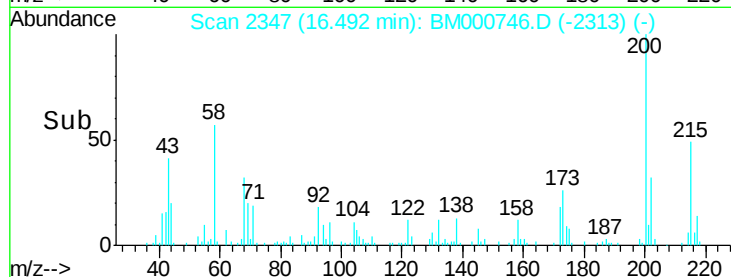
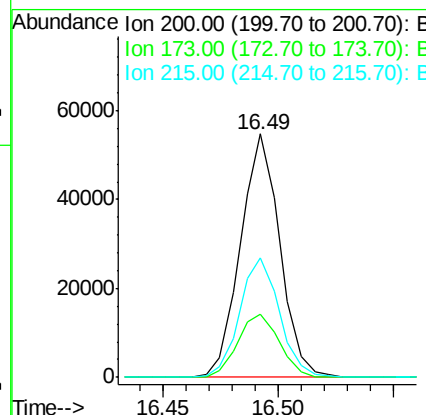
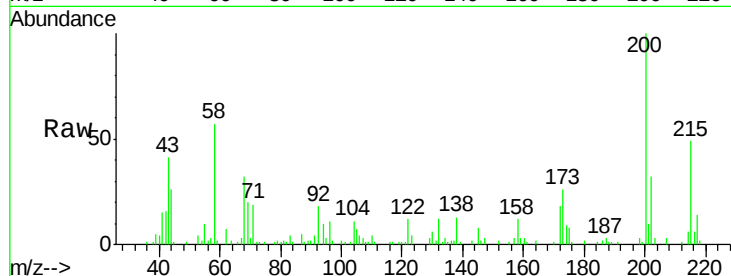




#67
 Atrazine
 Concen: 8.80 ng/ul
 RT: 16.49 min Scan# 2347
 Delta R.T. 0.00 min
 Lab File: BM000746.D
 Acq: 20 Mar 2015 19:38

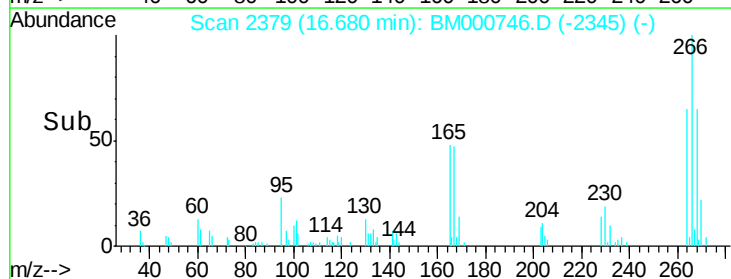
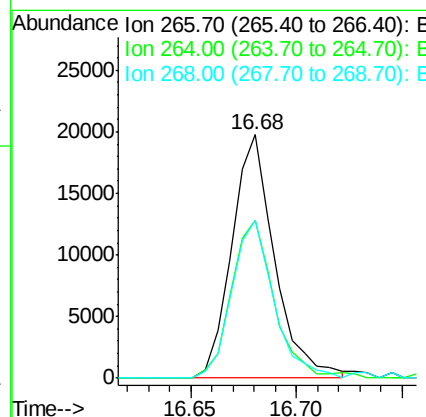
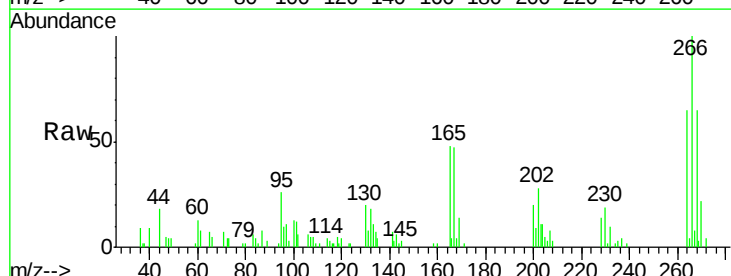
Instrument :
 BNA_M
 ClientSampleId :
 SSTD01006

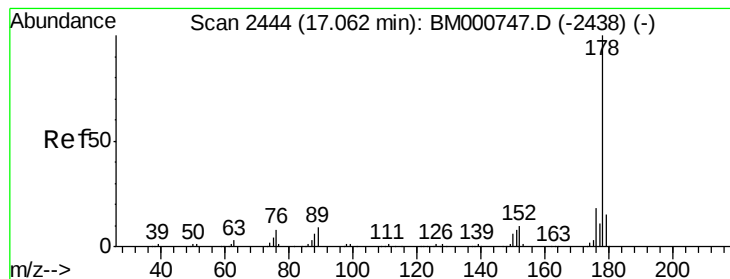
Tgt Ion	Ratio	Lower	Upper
200	100		
173	26.1	21.3	31.9
215	48.8	37.4	56.2



#68
 Pentachlorophenol
 Concen: 6.69 ng/ul
 RT: 16.68 min Scan# 2379
 Delta R.T. 0.00 min
 Lab File: BM000746.D
 Acq: 20 Mar 2015 19:38

Tgt Ion	Ratio	Lower	Upper
266	100		
264	64.9	52.9	79.3
268	65.1	50.1	75.1





#69

Phenanthrene

Concen: 9.98 ng/ul

RT: 17.06 min Scan# 2444

Delta R.T. 0.00 min

Lab File: BM000746.D

Acq: 20 Mar 2015 19:38

Instrument :

BNA_M

ClientSampleId :

SSTD01006

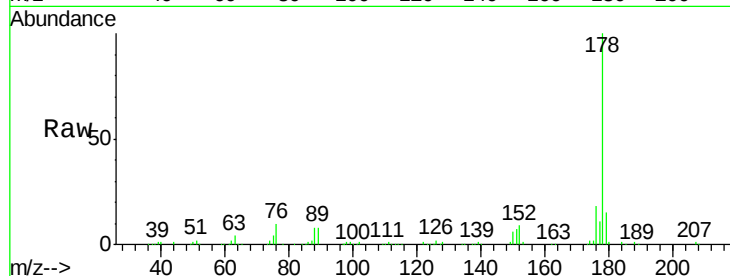
Tgt Ion:178 Resp: 429158

Ion Ratio Lower Upper

178 100

179 14.9 12.3 18.5

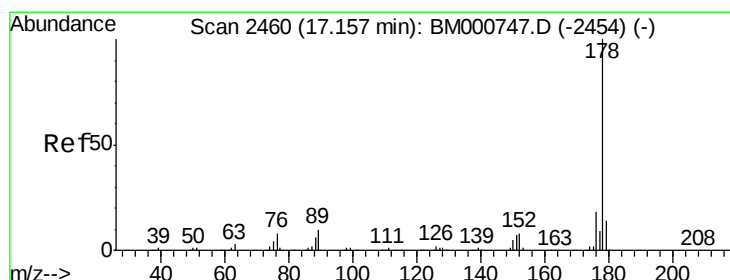
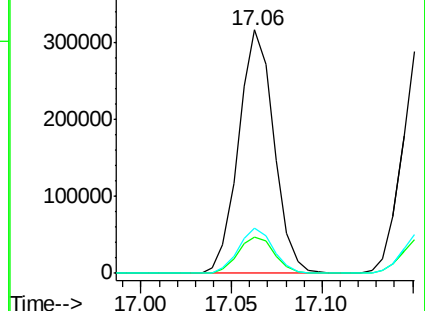
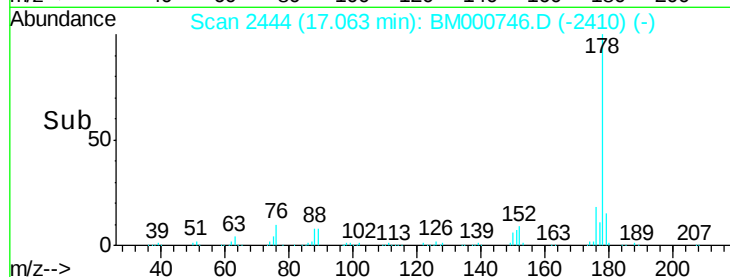
176 18.4 14.6 21.8



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



#71

Anthracene

Concen: 9.97 ng/ul

RT: 17.16 min Scan# 2460

Delta R.T. 0.00 min

Lab File: BM000746.D

Acq: 20 Mar 2015 19:38

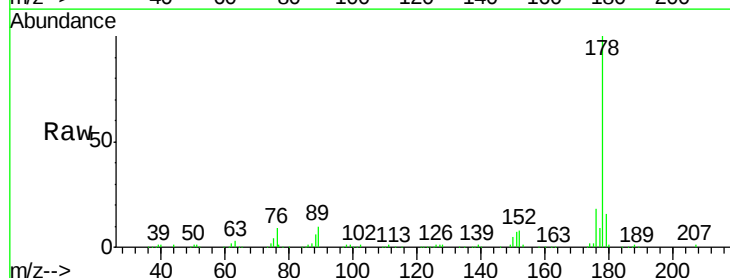
Tgt Ion:178 Resp: 435612

Ion Ratio Lower Upper

178 100

179 15.9 11.6 17.4

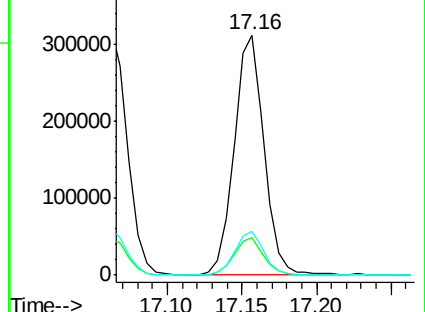
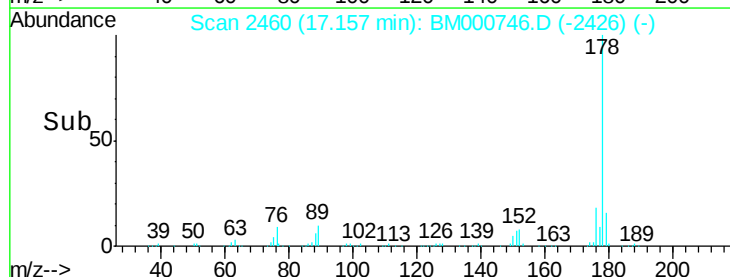
176 18.2 14.4 21.6

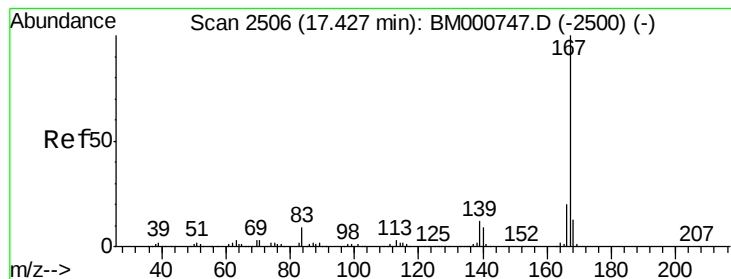


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#72

Carbazole

Concen: 9.70 ng/ul

RT: 17.43 min Scan# 2506

Delta R.T. 0.00 min

Lab File: BM000746.D

Acq: 20 Mar 2015 19:38

Instrument :

BNA_M

ClientSampleId :

SSTD01006

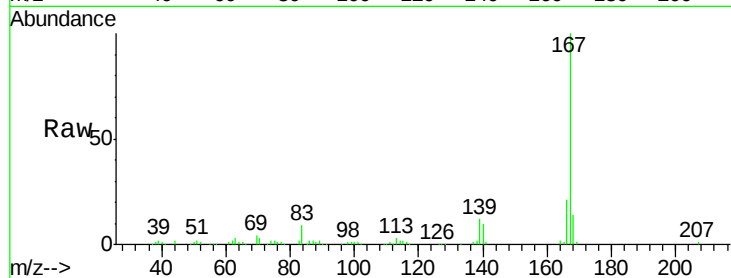
Tgt Ion:167 Resp: 379406

Ion Ratio Lower Upper

167 100

166 20.5 16.1 24.1

139 12.3 9.4 14.0



Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

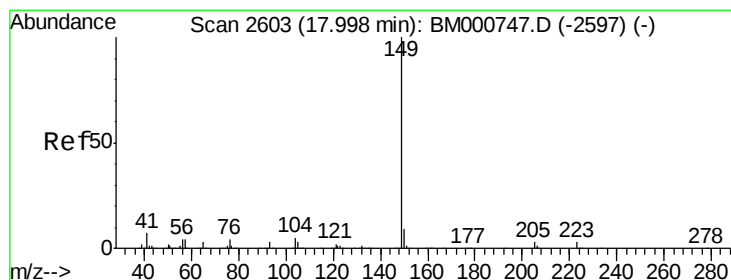
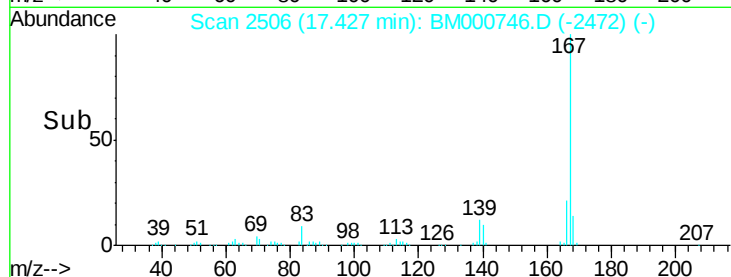
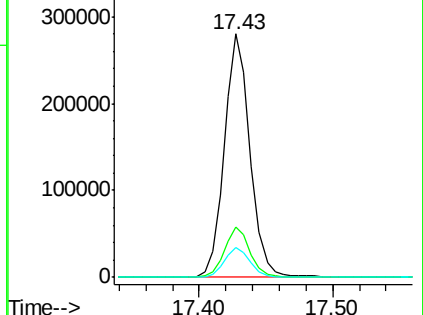
Ion 139.00 (138.70 to 139.70): E

300000

200000

100000

0



#73

Di-n-butylphthalate

Concen: 9.34 ng/ul

RT: 18.00 min Scan# 2603

Delta R.T. 0.00 min

Lab File: BM000746.D

Acq: 20 Mar 2015 19:38

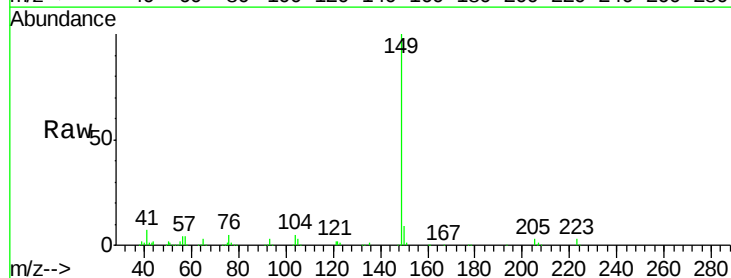
Tgt Ion:149 Resp: 364396

Ion Ratio Lower Upper

149 100

150 8.5 7.1 10.7

104 5.0 3.8 5.6



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

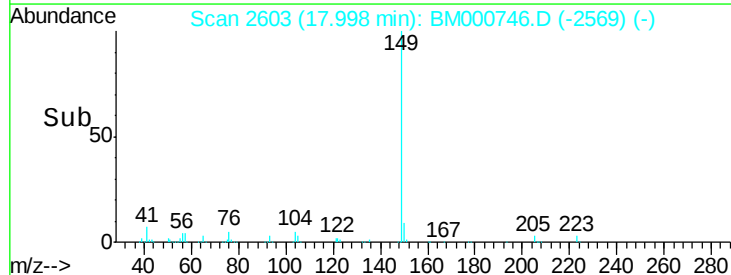
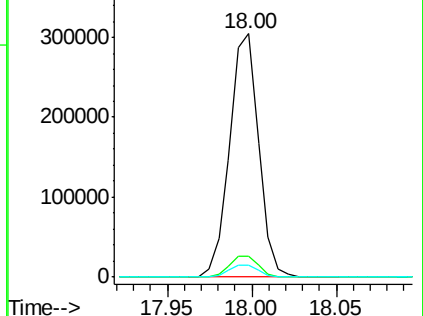
400000

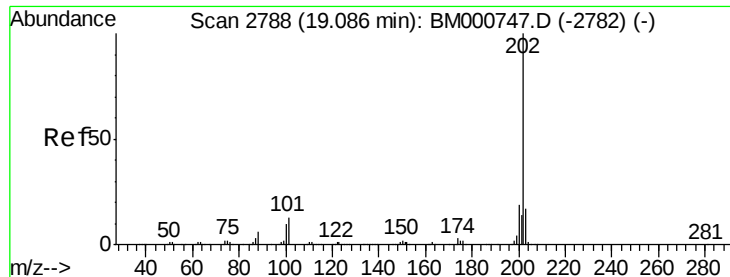
300000

200000

100000

0





#74

Fluoranthene

Concen: 9.76 ng/ul

RT: 19.09 min Scan# 2788

Delta R.T. 0.00 min

Lab File: BM000746.D

Acq: 20 Mar 2015 19:38

Instrument :

BNA_M

ClientSampleId :

SSTD01006

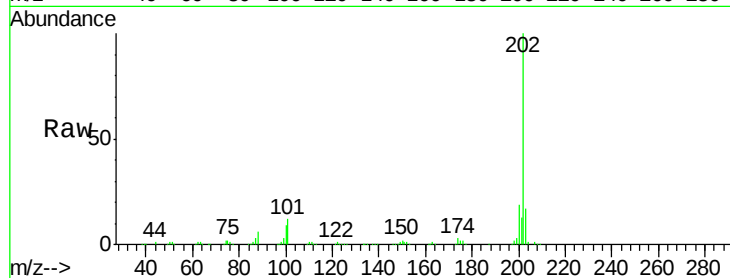
Tgt Ion:202 Resp: 459698

Ion Ratio Lower Upper

202 100

101 12.3 10.3 15.5

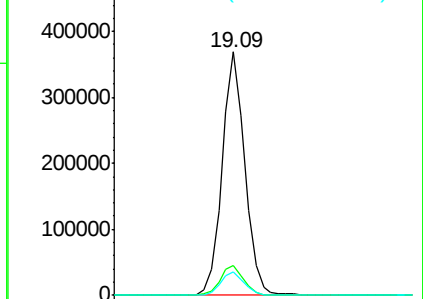
100 9.5 8.0 12.0



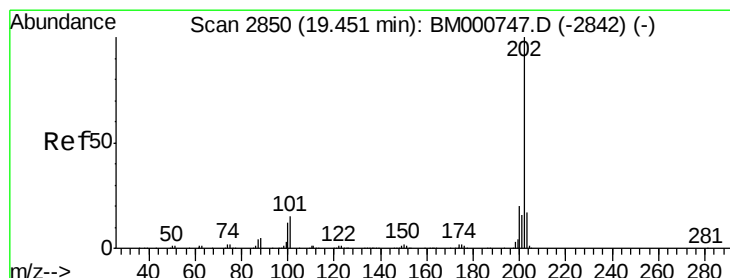
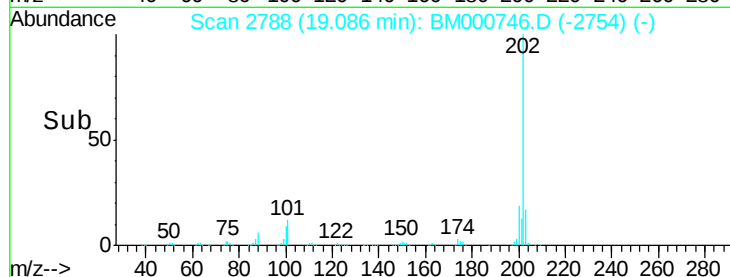
Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B



Time--> 19.00 19.10 19.20



#77

Pyrene

Concen: 9.97 ng/ul

RT: 19.45 min Scan# 2850

Delta R.T. 0.00 min

Lab File: BM000746.D

Acq: 20 Mar 2015 19:38

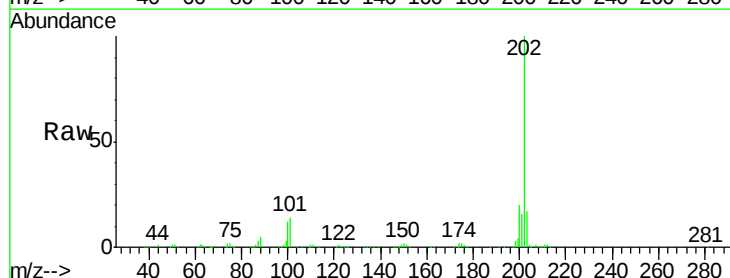
Tgt Ion:202 Resp: 509310

Ion Ratio Lower Upper

202 100

101 14.4 12.2 18.4

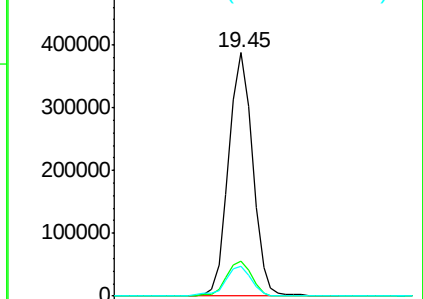
100 12.1 10.0 15.0



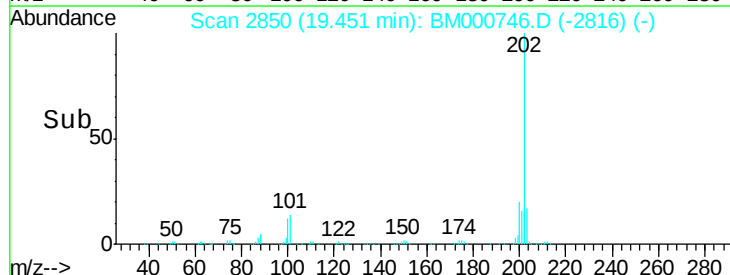
Abundance Ion 202.00 (201.70 to 202.70): E

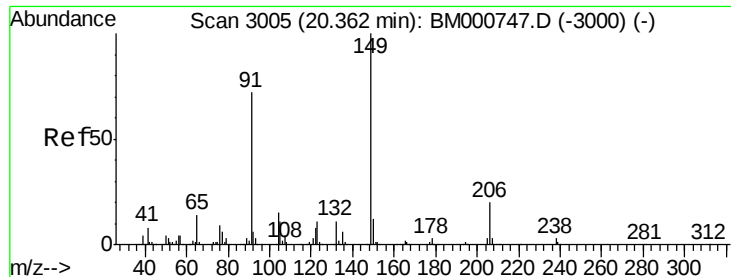
Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B



Time--> 19.40 19.50

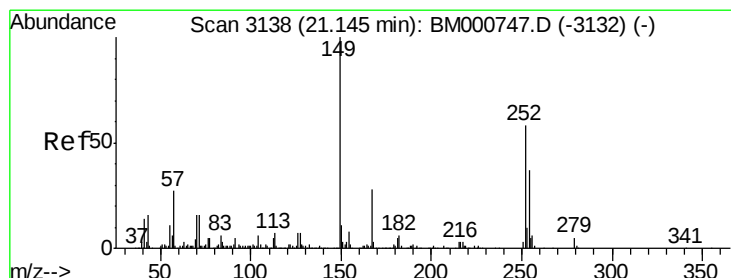
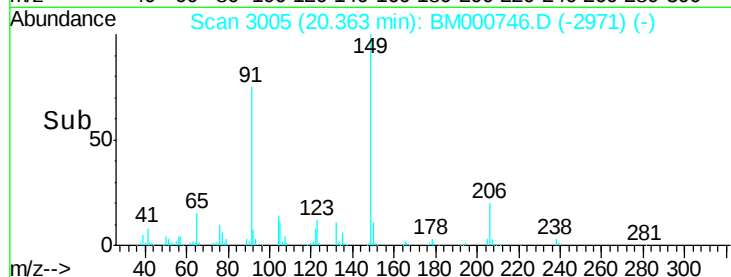
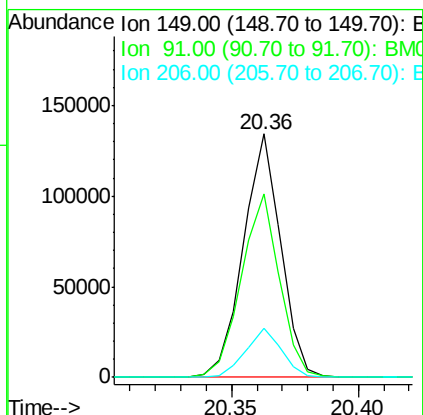
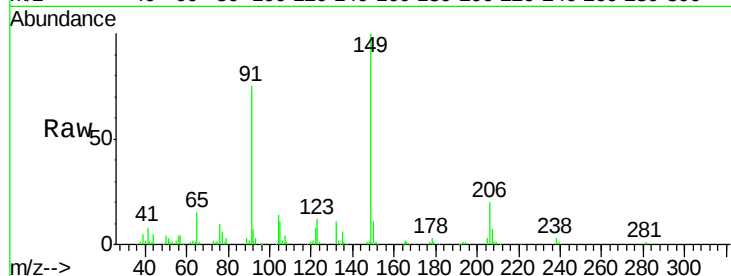




#78
Butylbenzylphthalate
Concen: 8.41 ng/ul
RT: 20.36 min Scan# 3005
Delta R.T. 0.00 min
Lab File: BM000746.D
Acq: 20 Mar 2015 19:38

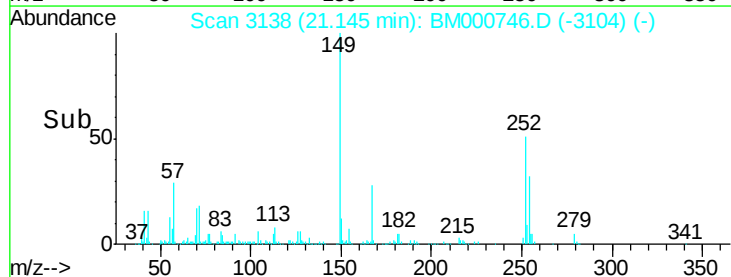
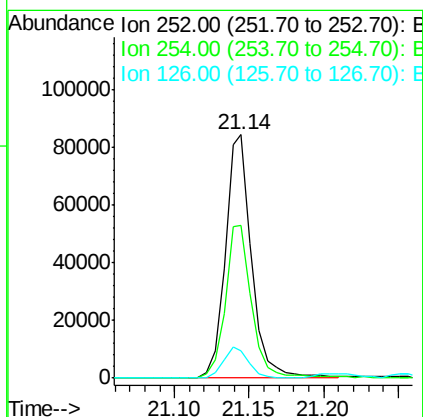
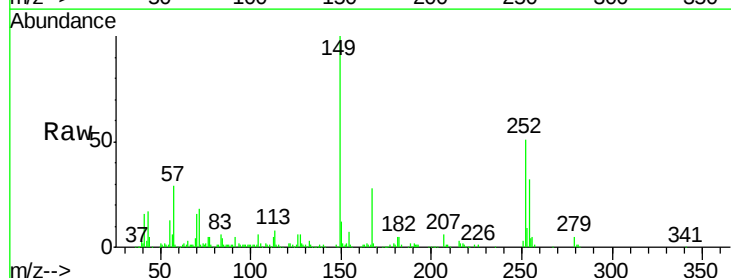
Instrument :
BNA_M
ClientSampleId :
SSTD01006

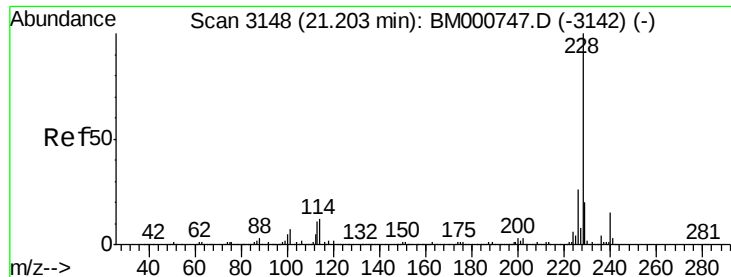
Tgt Ion	Ratio	Lower	Upper
149	100		
91	75.2	57.7	86.5
206	20.3	16.3	24.5



#79
3,3'-Dichlorobenzidine
Concen: 8.33 ng/ul
RT: 21.14 min Scan# 3138
Delta R.T. 0.00 min
Lab File: BM000746.D
Acq: 20 Mar 2015 19:38

Tgt Ion	Ratio	Lower	Upper
252	100		
254	63.0	50.7	76.1
126	11.1	9.3	13.9





#80

Benzo(a)anthracene

Concen: 9.72 ng/ul

RT: 21.20 min Scan# 3148

Delta R.T. 0.00 min

Lab File: BM000746.D

Acq: 20 Mar 2015 19:38

Instrument :

BNA_M

ClientSampleId :

SSTD01006

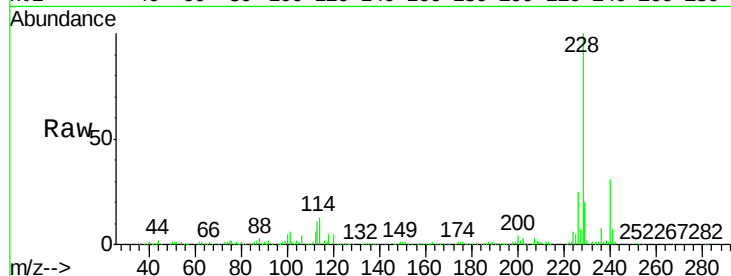
Tgt Ion:228 Resp: 463960

Ion Ratio Lower Upper

228 100

229 20.0 15.9 23.9

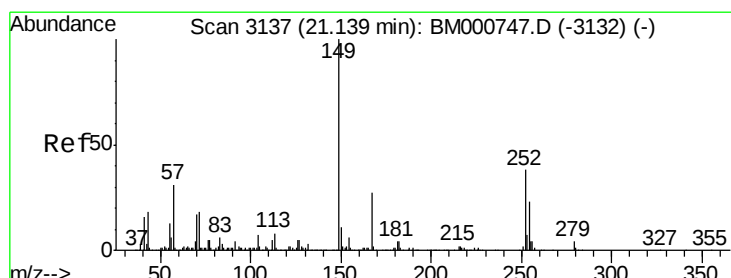
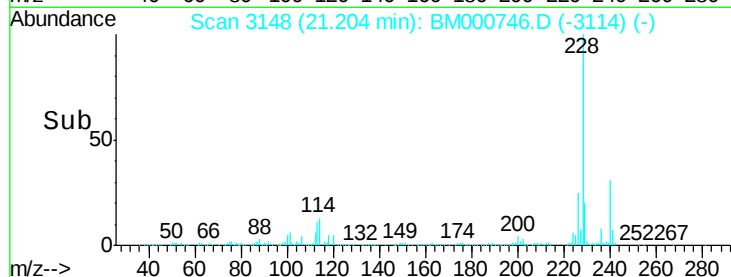
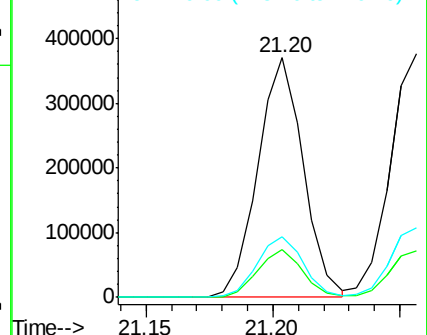
226 25.5 20.7 31.1



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E



#81

Bis(2-ethylhexyl)phthalate

Concen: 8.89 ng/ul

RT: 21.14 min Scan# 3137

Delta R.T. 0.00 min

Lab File: BM000746.D

Acq: 20 Mar 2015 19:38

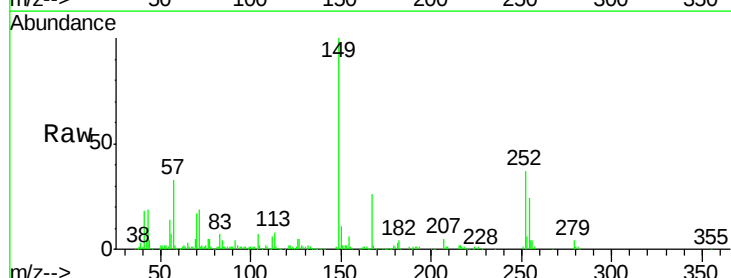
Tgt Ion:149 Resp: 217900

Ion Ratio Lower Upper

149 100

167 26.3 21.5 32.3

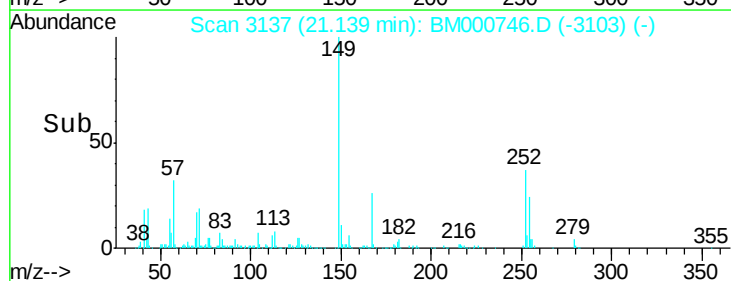
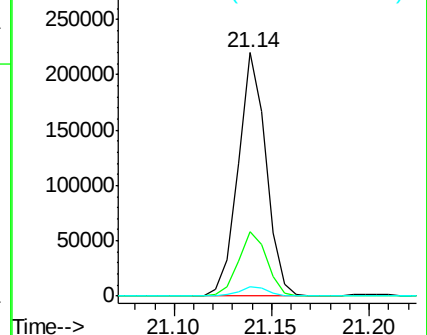
279 3.8 2.9 4.3

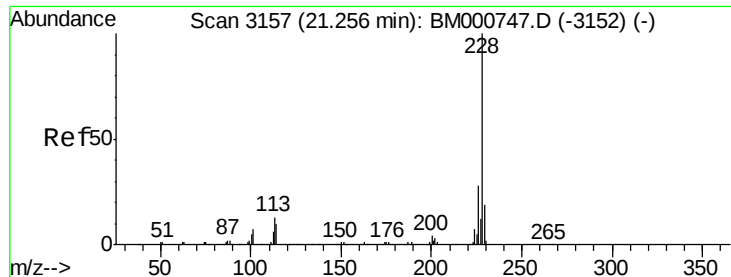


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#82

Chrysene

Concen: 9.73 ng/ul

RT: 21.26 min Scan# 3157

Delta R.T. 0.00 min

Lab File: BM000746.D

Acq: 20 Mar 2015 19:38

Instrument :

BNA_M

ClientSampleId :

SSTD01006

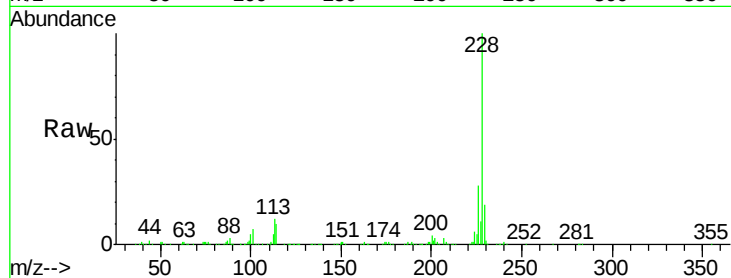
Tgt Ion:228 Resp: 450222

Ion Ratio Lower Upper

228 100

226 28.4 22.6 34.0

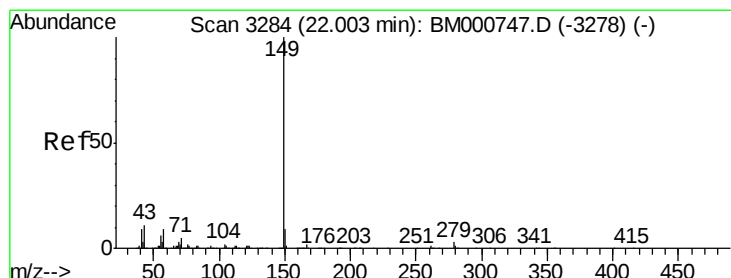
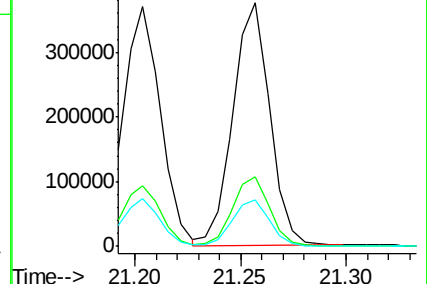
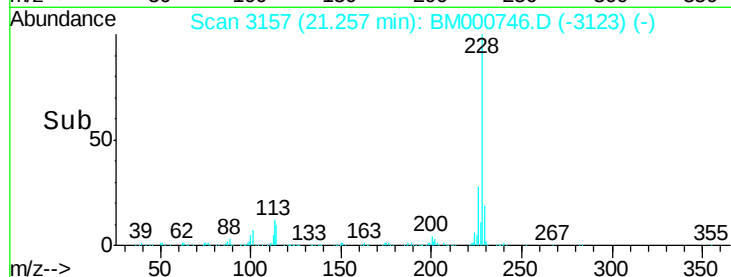
229 19.3 15.5 23.3



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#84

Di-n-octyl phthalate

Concen: 8.28 ng/ul

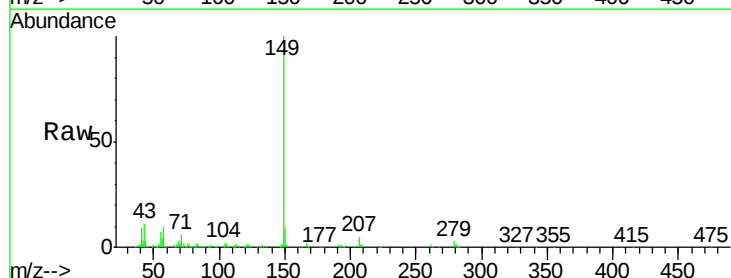
RT: 22.00 min Scan# 3284

Delta R.T. 0.00 min

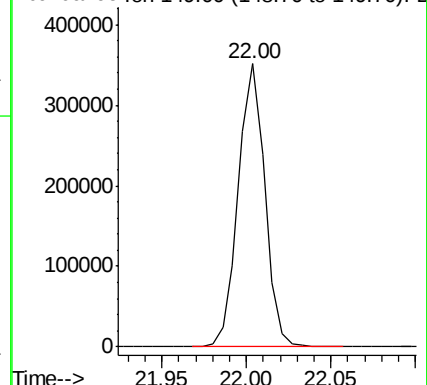
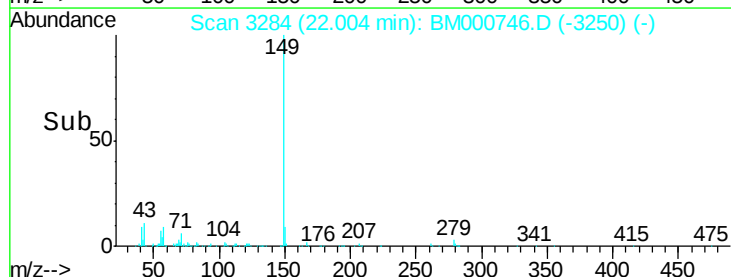
Lab File: BM000746.D

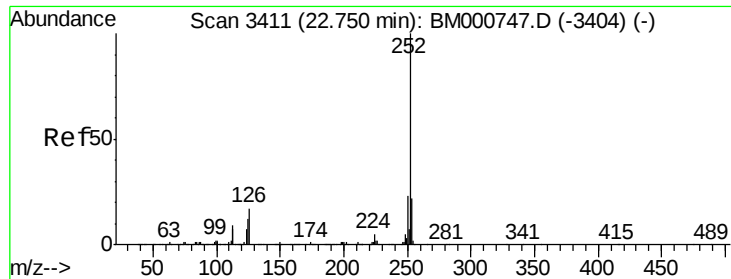
Acq: 20 Mar 2015 19:38

Tgt Ion:149 Resp: 384606



Abundance Ion 149.00 (148.70 to 149.70): E





#85

Benzo(b)fluoranthene

Concen: 9.98 ng/ul

RT: 22.75 min Scan# 3411

Delta R.T. 0.00 min

Lab File: BM000746.D

Acq: 20 Mar 2015 19:38

Instrument :

BNA_M

ClientSampleId :

SSTD01006

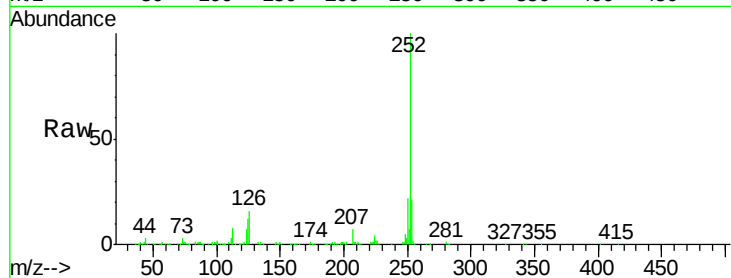
Tgt Ion:252 Resp: 457420

Ion Ratio Lower Upper

252 100

253 21.4 17.8 26.6

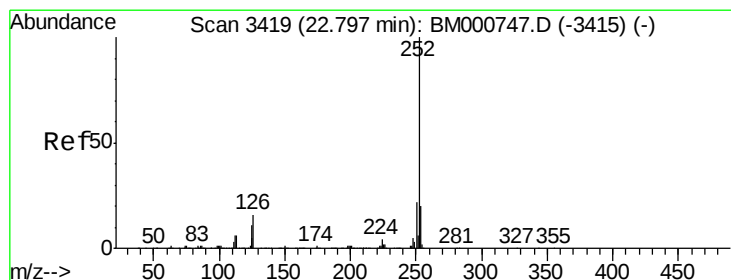
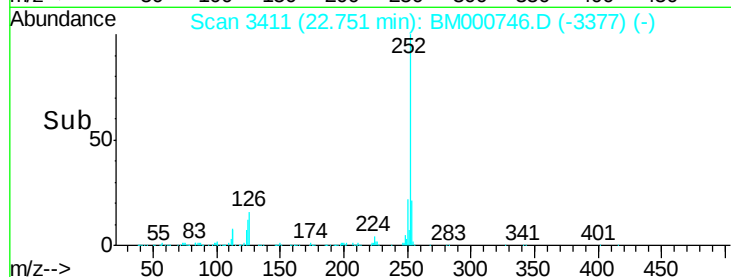
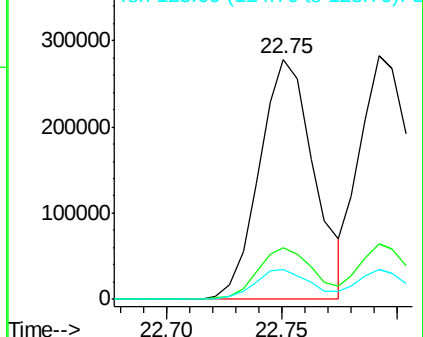
125 12.3 10.0 15.0



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: 9.67 ng/ul

RT: 22.79 min Scan# 3418

Delta R.T. -0.01 min

Lab File: BM000746.D

Acq: 20 Mar 2015 19:38

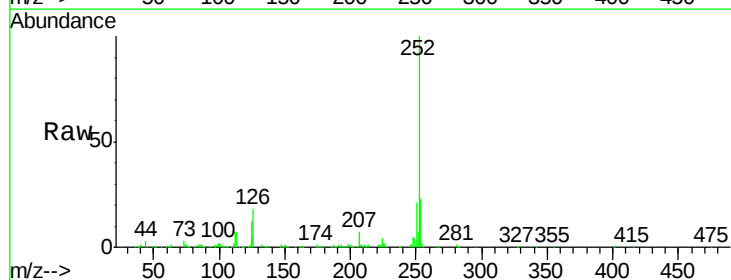
Tgt Ion:252 Resp: 431002

Ion Ratio Lower Upper

252 100

253 22.7 16.5 24.7

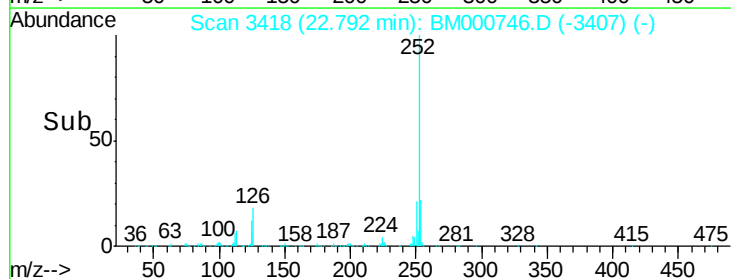
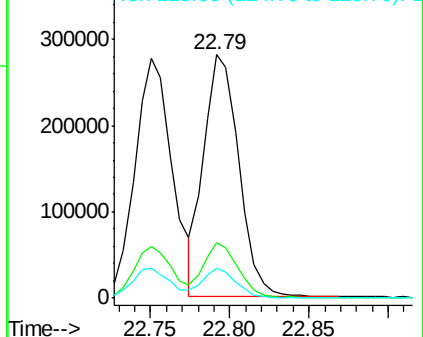
125 12.3 9.2 13.8

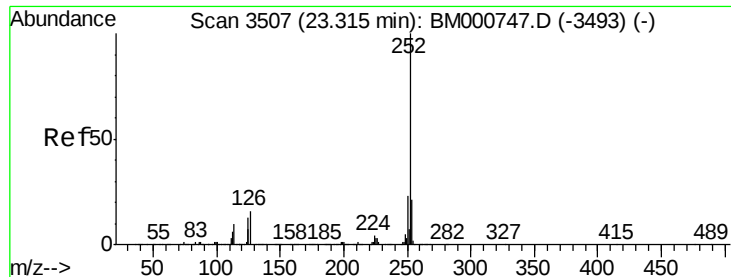


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#88

Benzo(a)pyrene

Concen: 9.85 ng/ul

RT: 23.31 min Scan# 3506

Delta R.T. -0.01 min

Lab File: BM000746.D

Acq: 20 Mar 2015 19:38

Instrument :

BNA_M

ClientSampleId :

SSTD01006

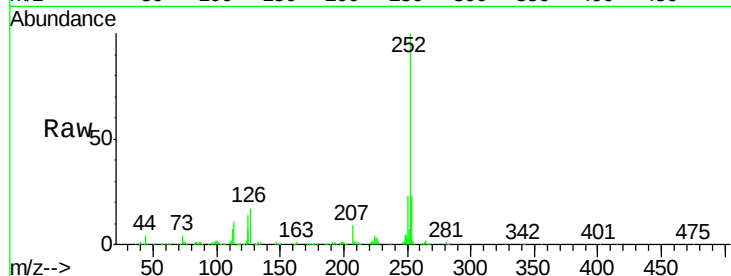
Tgt Ion:252 Resp: 436956

Ion Ratio Lower Upper

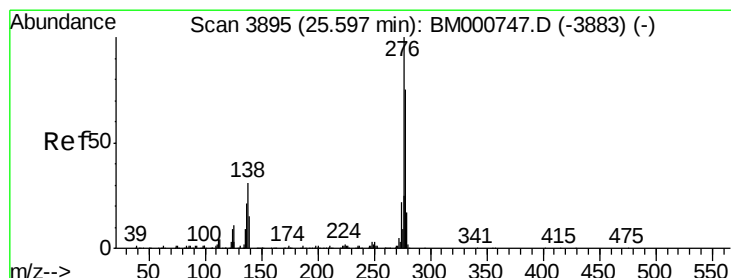
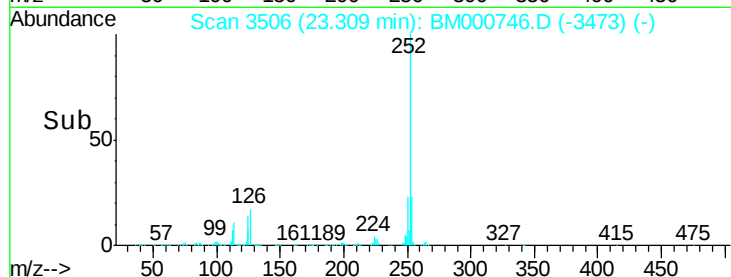
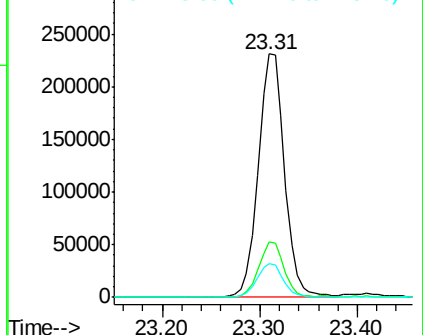
252 100

253 22.7 16.5 24.7

125 13.6 10.5 15.7



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: 9.80 ng/ul

RT: 25.60 min Scan# 3895

Delta R.T. 0.00 min

Lab File: BM000746.D

Acq: 20 Mar 2015 19:38

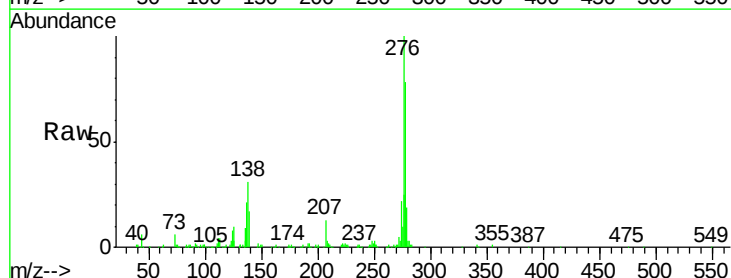
Tgt Ion:276 Resp: 478307

Ion Ratio Lower Upper

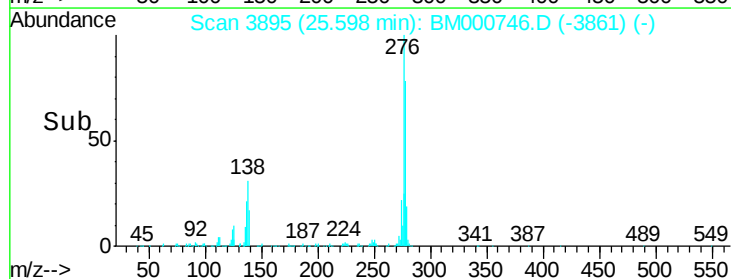
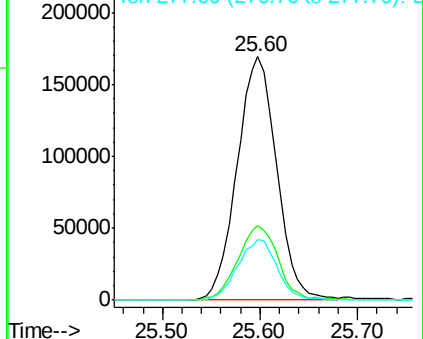
276 100

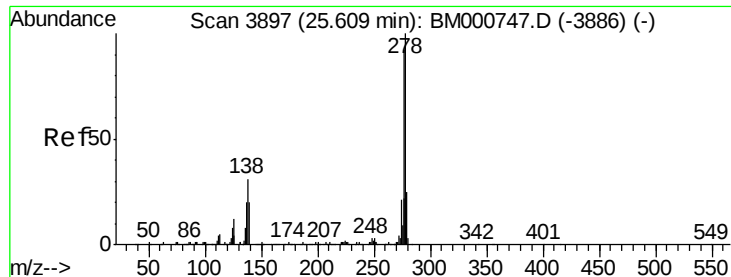
138 30.9 24.6 36.8

277 24.9 20.3 30.5



Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E





#90

Dibenzo(a,h)anthracene

Concen: 9.77 ng/ul

RT: 25.61 min Scan# 3897

Delta R.T. 0.00 min

Lab File: BM000746.D

Acq: 20 Mar 2015 19:38

Instrument :

BNA_M

ClientSampleId :

SSTD01006

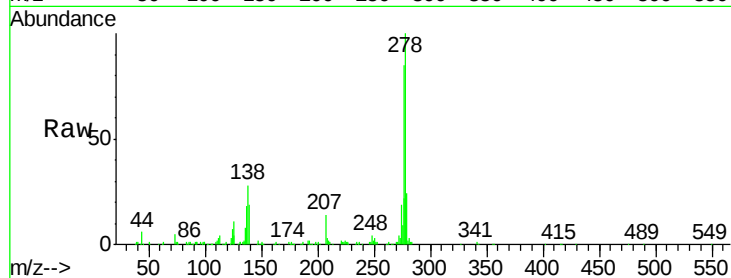
Tgt Ion:278 Resp: 402845

Ion Ratio Lower Upper

278 100

139 19.3 15.6 23.4

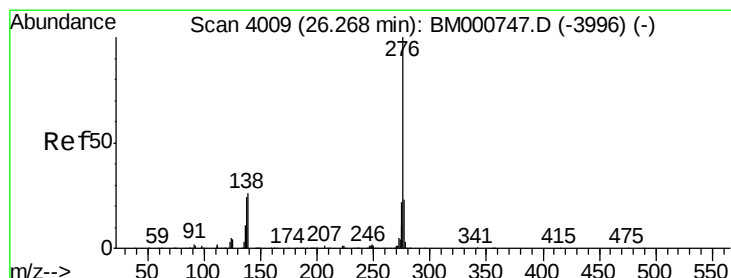
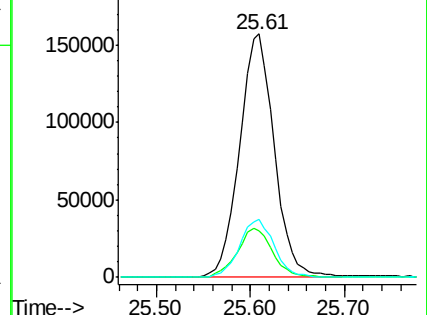
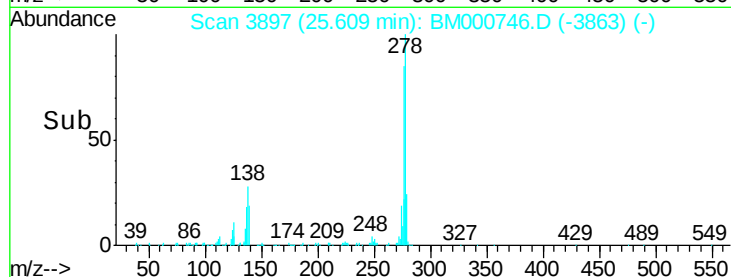
279 24.1 19.6 29.4



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: 9.86 ng/ul

RT: 26.27 min Scan# 4009

Delta R.T. 0.00 min

Lab File: BM000746.D

Acq: 20 Mar 2015 19:38

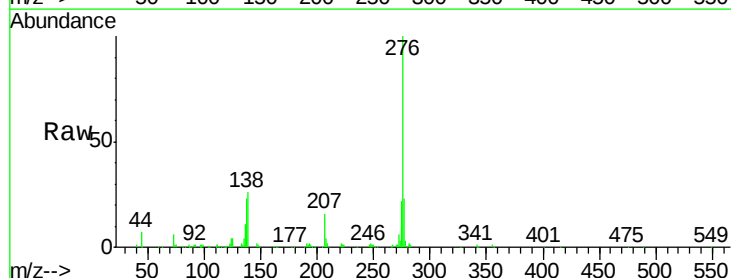
Tgt Ion:276 Resp: 411173

Ion Ratio Lower Upper

276 100

138 26.4 20.9 31.3

277 23.2 18.6 28.0



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

