

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM022015\
 Data File : BM000567.D
 Acq On : 20 Feb 2015 20:16
 Operator : TP/IZ
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC020

Quant Time: Feb 21 03:24:49 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-MA-BM022015.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Feb 21 00:39:15 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	108341	20.00	ng/ul	0.00
16) Naphthalene-d8	10.46	136	471633	20.00	ng/ul	0.00
33) Acenaphthene-d10	14.32	164	326803	20.00	ng/ul	0.00
59) Phenanthrene-d10	17.07	188	783208	20.00	ng/ul	0.00
75) Chrysene-d12	21.26	240	761599	20.00	ng/ul	0.00
83) Perylene-d12	23.47	264	582381	20.00	ng/ul	0.00

System Monitoring Compounds

3) Phenol-d5	6.85	99	151318	19.19	ng/ul	0.00
5) Bis-(2-Chloroethyl)ether-d	7.01	67	88562	19.00	ng/ul	0.00
7) 2-Chlorophenol-d4	7.20	132	127692	19.03	ng/ul	0.00
11) 4-Methylphenol-d8	8.39	113	129568	19.38	ng/ul	0.00
17) Nitrobenzene-d5	8.83	128	61124	19.31	ng/ul	0.00
20) 2-Nitrophenol-d4	9.55	143	71745	19.58	ng/ul	0.00
24) 2,4-Dichlorophenol-d3	10.09	165	150271	19.36	ng/ul	0.00
27) 4-Chloroaniline-d4	10.60	131	152364	22.01	ng/ul	0.00
41) Dimethylphthalate-d6	13.74	166	471982	19.95	ng/ul	0.00
44) Acenaphthylene-d8	14.02	160	609178	19.22	ng/ul	0.00
49) 4-Nitrophenol-d4	14.53	143	83425	22.06	ng/ul	0.00
55) Fluorene-d10	15.32	176	456960	19.77	ng/ul	0.00
60) 4,6-Dinitro-2-methylphenol	15.44	200	88591	19.46	ng/ul	0.00
68) Anthracene-d10	17.17	188	706818	19.08	ng/ul	0.00
76) Pyrene-d10	19.47	212	755614	17.04	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.33	264	521720	19.11	ng/ul	0.00

Target Compounds

					Qvalue
2) Benzaldehyde	6.82	77	90912	20.26	ng/ul 98
4) Phenol	6.87	94	152579	19.41	ng/ul 98
6) Bis(2-Chloroethyl)ether	7.10	93	117062	19.04	ng/ul 97
8) 2-Chlorophenol	7.23	128	126371	18.63	ng/ul 95
9) 2-Methylphenol	8.12	108	122640	19.17	ng/ul 97
10) 2,2'-oxybis(1-Chloropropan	8.21	45	243941	18.47	ng/ul 100
12) Acetophenone	8.49	105	204668	19.33	ng/ul 98
13) N-Nitroso-di-n-propylamine	8.48	70	99643	19.42	ng/ul 98
14) 4-Methylphenol	8.45	108	134621	19.15	ng/ul 95
15) Hexachloroethane	8.74	117	55630	19.31	ng/ul 99
18) Nitrobenzene	8.87	77	157239	19.50	ng/ul 99
19) Isophorone	9.39	82	273352	19.46	ng/ul 98
21) 2-Nitrophenol	9.58	139	75682	19.66	ng/ul 96
22) 2,4-Dimethylphenol	9.65	107	169905	19.11	ng/ul 99
23) Bis(2-Chloroethoxy)methane	9.88	93	167572	19.25	ng/ul 99
25) 2,4-Dichlorophenol	10.11	162	144870	19.40	ng/ul 99
26) Naphthalene	10.51	128	461666	19.01	ng/ul 98
28) 4-Chloroaniline	10.62	127	153062	22.60	ng/ul 97
29) Hexachlorobutadiene	10.79	225	100300	18.84	ng/ul 96
30) Caprolactam	11.39	113	39537	22.51	ng/ul 97
31) 4-Chloro-3-methylphenol	11.76	107	156492	19.60	ng/ul 100
32) 2-Methylnaphthalene	12.13	142	345940	19.16	ng/ul 98
34) 1,2,4,5-Tetrachlorobenzene	12.50	216	194684	18.49	ng/ul 98
35) Hexachlorocyclopentadiene	12.48	237	114485	18.21	ng/ul 99

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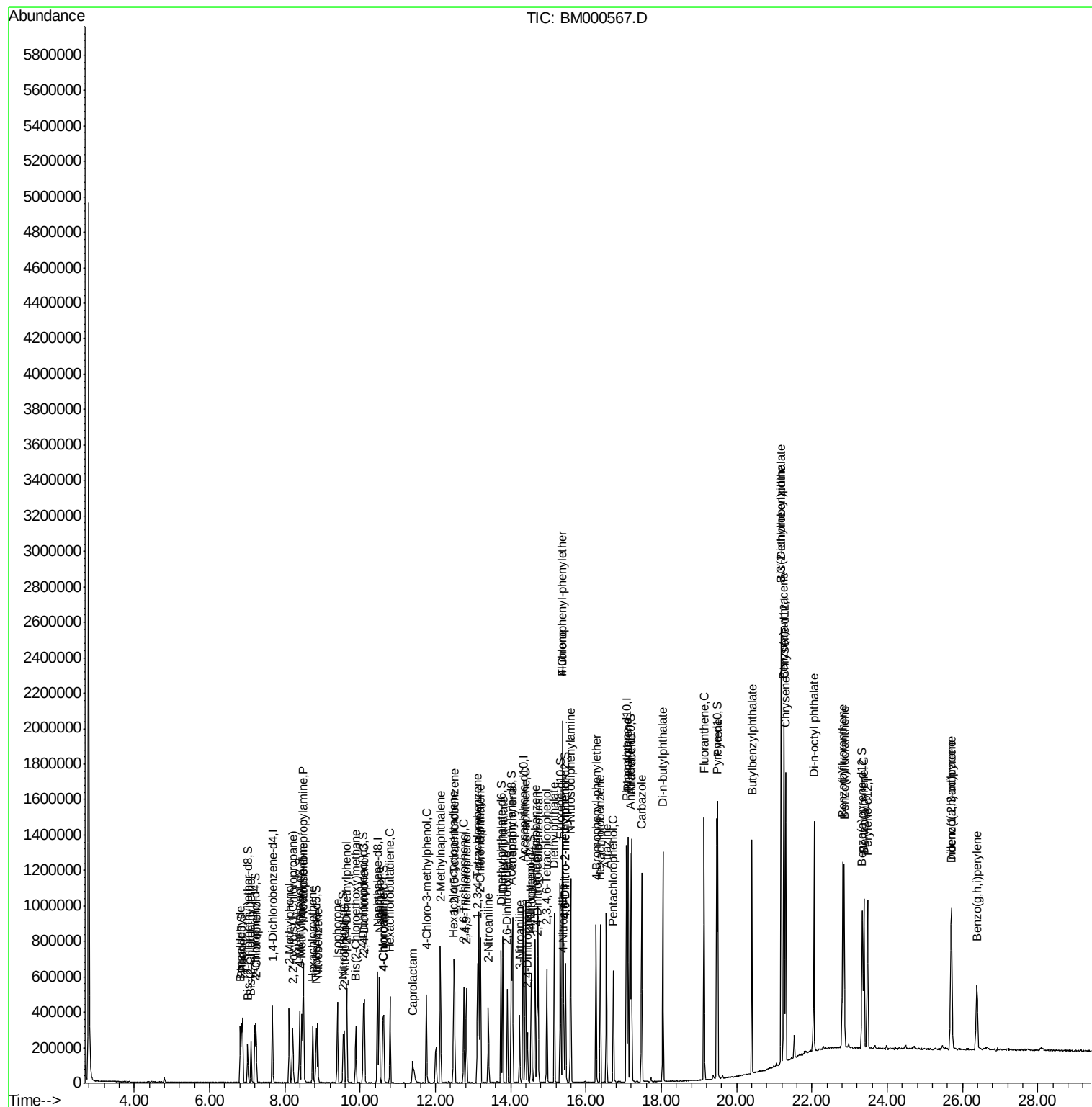
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 2,4,6-Trichlorophenol	12.75	196	121456	18.64	ng/ul	100
37) 2,4,5-Trichlorophenol	12.82	196	132452	18.97	ng/ul	99
38) 1,1'-Biphenyl	13.15	154	493564	18.60	ng/ul	99
39) 2-Chloronaphthalene	13.19	162	378295	18.62	ng/ul	99
40) 2-Nitroaniline	13.40	65	105016	20.17	ng/ul	94
42) Dimethylphthalate	13.79	163	493648	19.84	ng/ul	99
43) 2,6-Dinitrotoluene	13.91	165	96037	20.85	ng/ul	99
45) Acenaphthylene	14.04	152	618906	19.10	ng/ul	99
46) 3-Nitroaniline	14.23	138	82857	23.10	ng/ul	94
47) Acenaphthene	14.39	153	404509	18.95	ng/ul	99
48) 2,4-Dinitrophenol	14.44	184	53628	21.08	ng/ul	93
50) 4-Nitrophenol	14.55	109	87902	21.88	ng/ul	97
51) Dibenzofuran	14.72	168	601763	19.22	ng/ul	100
52) 2,4-Dinitrotoluene	14.70	165	146741	21.18	ng/ul	98
53) 2,3,4,6-Tetrachlorophenol	14.96	232	120083	20.17	ng/ul	94
54) Diethylphthalate	15.16	149	502834	20.59	ng/ul	99
56) Fluorene	15.37	166	501644	19.86	ng/ul	98
57) 4-Chlorophenyl-phenylether	15.37	204	253907	19.48	ng/ul	98
58) 4-Nitroaniline	15.40	138	101776	23.48	ng/ul	98
61) 4,6-Dinitro-2-methylphenol	15.46	198	90740	19.67	ng/ul	95
62) N-Nitrosodiphenylamine	15.59	169	424411	17.94	ng/ul	98
63) 4-Bromophenyl-phenylether	16.26	248	146759	17.92	ng/ul	95
64) Hexachlorobenzene	16.38	284	170139	18.57	ng/ul	98
65) Atrazine	16.54	200	157846	20.11	ng/ul	99
66) Pentachlorophenol	16.72	266	98991	19.81	ng/ul	97
67) Phenanthrene	17.11	178	809845	18.89	ng/ul	100
69) Anthracene	17.20	178	834793	19.21	ng/ul	98
70) 1,2,3,4-Tetrachlorobenzene	13.12	216	193742	16.71	ng/ul	96
71) Pentachlorobenzene	14.64	250	193689	17.43	ng/ul	97
72) Carbazole	17.47	167	727623	20.14	ng/ul	100
73) Di-n-butylphthalate	18.04	149	839164	21.34	ng/ul	99
74) Fluoranthene	19.13	202	930032	21.06	ng/ul	99
77) Pyrene	19.50	202	971584	17.07	ng/ul	99
78) Butylbenzylphthalate	20.40	149	359707	19.97	ng/ul	100
79) 3,3'-Dichlorobenzidine	21.19	252	227910	21.97	ng/ul	98
80) Benzo(a)anthracene	21.24	228	838486	19.10	ng/ul	98
81) Bis(2-ethylhexyl)phthalate	21.18	149	497008	20.76	ng/ul	99
82) Chrysene	21.30	228	790471	18.89	ng/ul	99
84) Di-n-octyl phthalate	22.05	149	788479	21.03	ng/ul	100
85) Benzo(b)fluoranthene	22.81	252	720308	19.64	ng/ul	99
86) Benzo(k)fluoranthene	22.86	252	667006	19.18	ng/ul	99
88) Benzo(a)pyrene	23.38	252	633111	18.92	ng/ul	99
89) Indeno(1,2,3-cd)pyrene	25.70	276	568128	16.56	ng/ul	97
90) Dibenzo(a,h)anthracene	25.70	278	476045	16.56	ng/ul	98
91) Benzo(g,h,i)perylene	26.38	276	462797	15.95	ng/ul	97

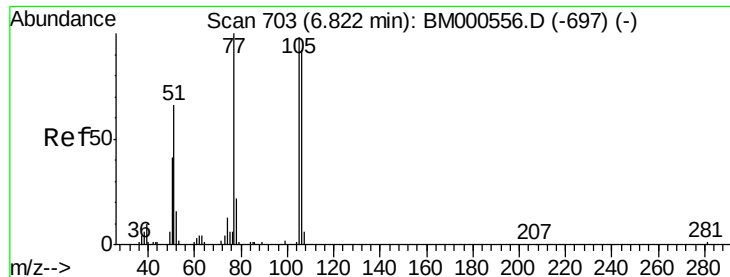
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#2

Benzaldehyde

Concen: 20.26 ng/ul

RT: 6.82 min Scan# 702

Delta R.T. -0.01 min

Lab File: BM000567.D

Acq: 20 Feb 2015 20:16

Instrument :

BNA_M

ClientSampleId :

SSTDCCC020

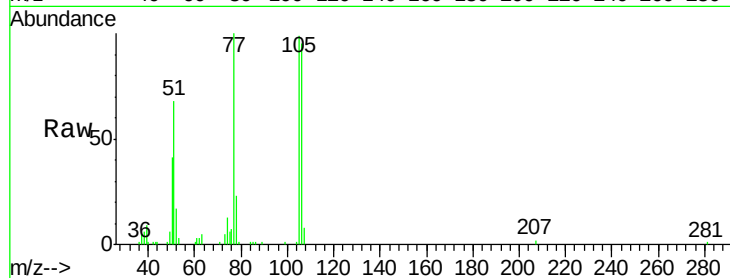
Tgt Ion: 77 Resp: 90912

Ion Ratio Lower Upper

77 100

105 98.6 78.6 117.8

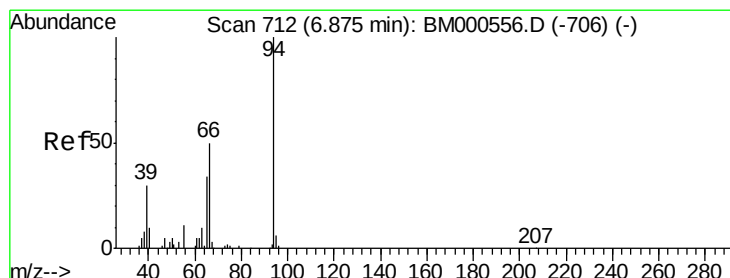
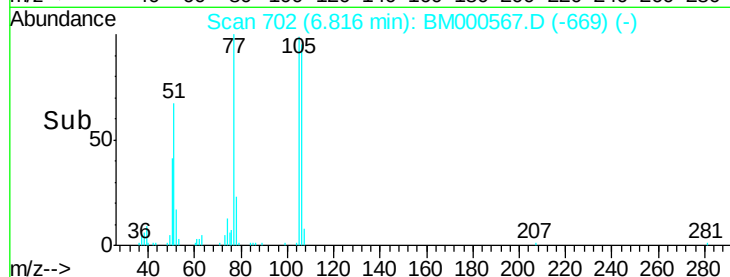
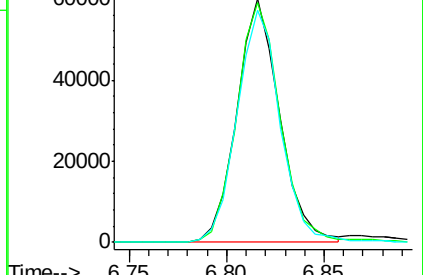
106 95.5 74.2 111.4



Abundance Ion 77.00 (76.70 to 77.70): BM000556.D (-697) (-)

Ion 105.00 (104.70 to 105.70): BM000556.D (-697) (-)

Ion 106.00 (105.70 to 106.70): BM000556.D (-697) (-)



#4

Phenol

Concen: 19.41 ng/ul

RT: 6.87 min Scan# 712

Delta R.T. -0.00 min

Lab File: BM000567.D

Acq: 20 Feb 2015 20:16

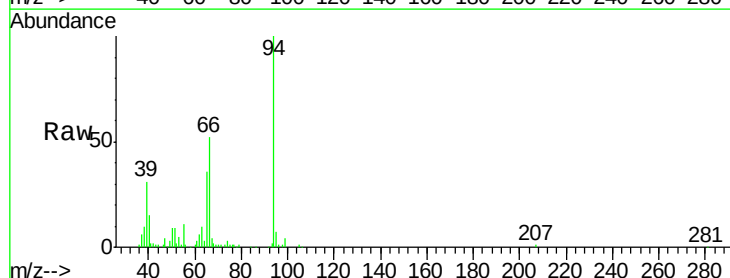
Tgt Ion: 94 Resp: 152579

Ion Ratio Lower Upper

94 100

65 36.0 28.2 42.2

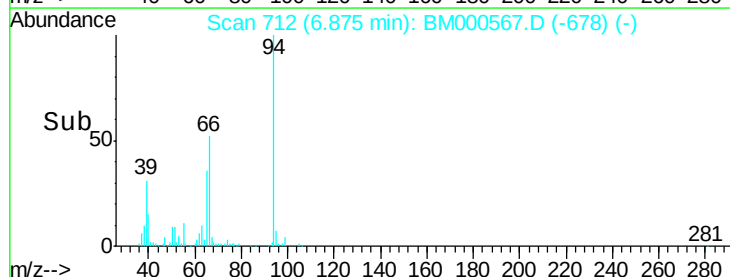
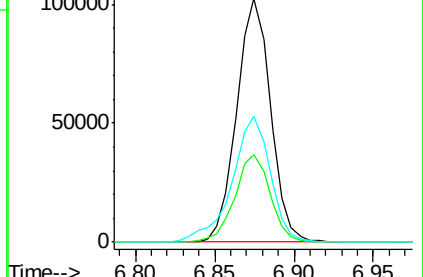
66 51.8 43.1 64.7

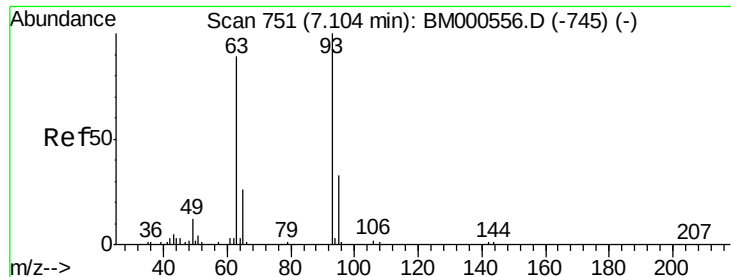


Abundance Ion 94.00 (93.70 to 94.70): BM000556.D (-706) (-)

Ion 65.00 (64.70 to 65.70): BM000556.D (-706) (-)

Ion 66.00 (65.70 to 66.70): BM000556.D (-706) (-)





#6

Bis(2-Chloroethyl)ether

Concen: 19.04 ng/ul

RT: 7.10 min Scan# 750

Delta R.T. -0.01 min

Lab File: BM000567.D

Acq: 20 Feb 2015 20:16

Instrument :

BNA_M

ClientSampleId :

SSTDCCC020

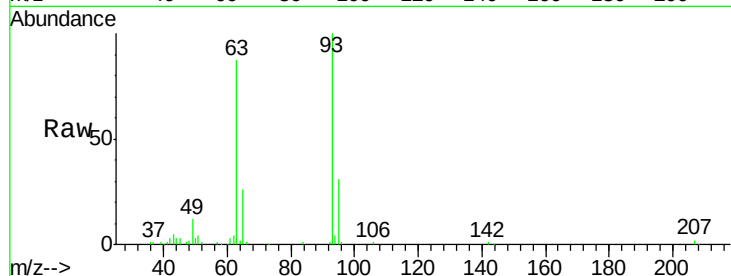
Tgt Ion: 93 Resp: 117062

Ion Ratio Lower Upper

93 100

63 86.9 71.2 106.8

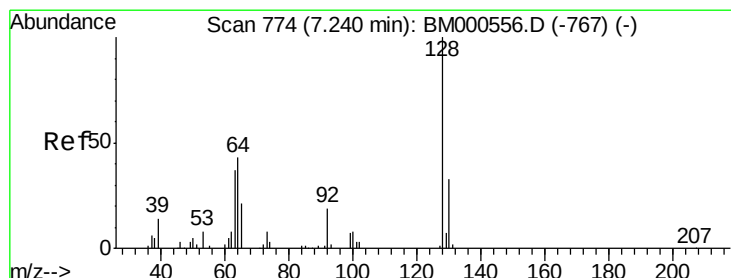
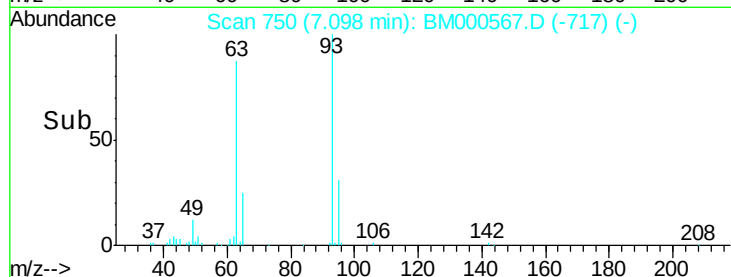
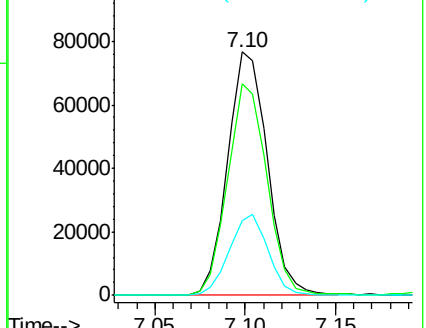
95 30.5 26.1 39.1



Abundance Ion 93.00 (92.70 to 93.70): BM000556.D (-745) (-)

Ion 63.00 (62.70 to 63.70): BM000556.D (-745) (-)

Ion 95.00 (94.70 to 95.70): BM000556.D (-745) (-)



#8

2-Chlorophenol

Concen: 18.63 ng/ul

RT: 7.23 min Scan# 773

Delta R.T. -0.01 min

Lab File: BM000567.D

Acq: 20 Feb 2015 20:16

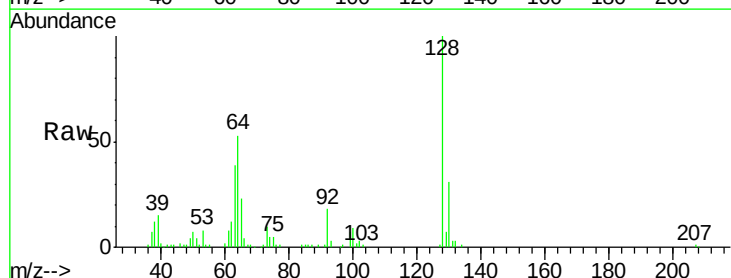
Tgt Ion: 128 Resp: 126371

Ion Ratio Lower Upper

128 100

64 53.4 38.5 57.7

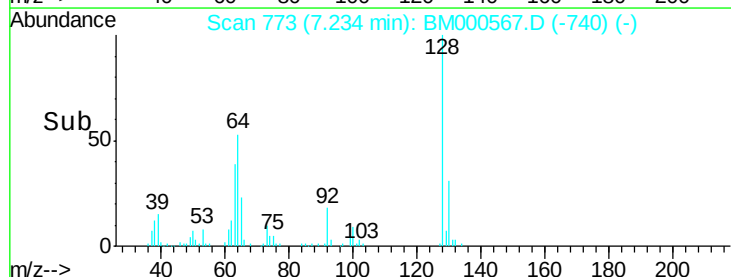
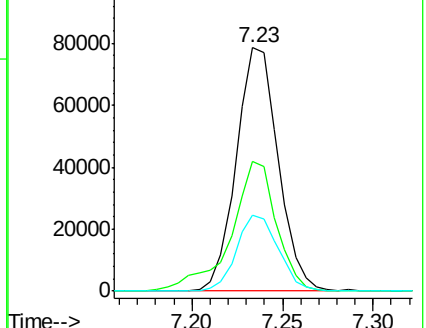
130 31.4 26.0 39.0

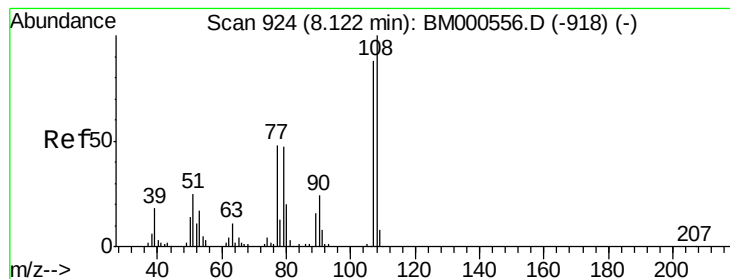


Abundance Ion 128.00 (127.70 to 128.70): BM000556.D (-767) (-)

Ion 64.00 (63.70 to 64.70): BM000556.D (-767) (-)

Ion 130.00 (129.70 to 130.70): BM000556.D (-767) (-)





#9

2-Methylphenol

Concen: 19.17 ng/ul

RT: 8.12 min Scan# 924

Delta R.T. -0.00 min

Lab File: BM000567.D

Acq: 20 Feb 2015 20:16

Instrument :

BNA_M

ClientSampleId :

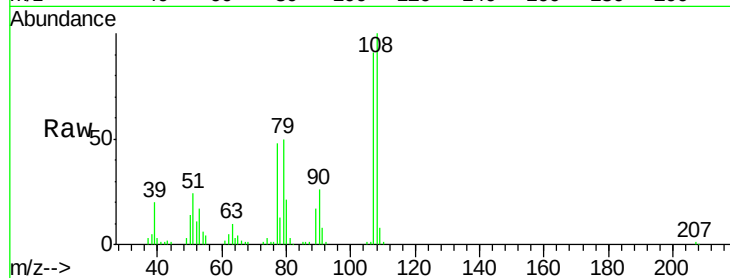
SSTDCCC020

Tgt Ion:108 Resp: 122640

Ion Ratio Lower Upper

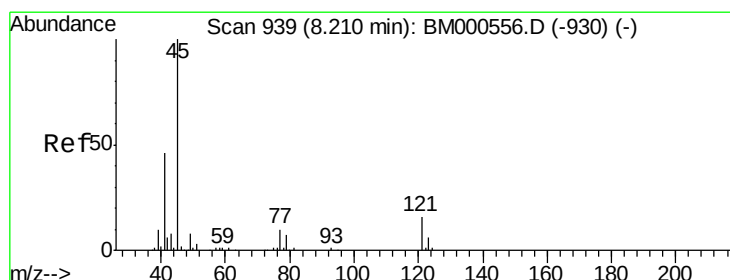
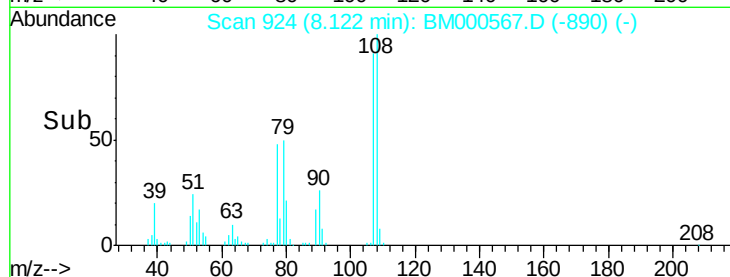
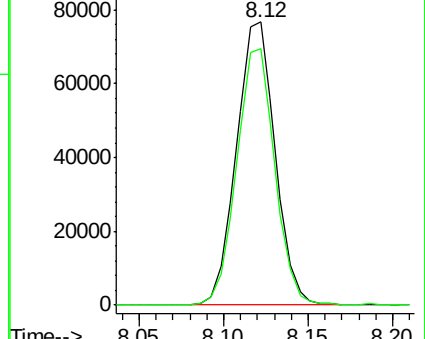
108 100

107 90.8 70.6 106.0



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E



#10

2,2'-oxybis(1-Chloropropane)

Concen: 18.47 ng/ul

RT: 8.21 min Scan# 939

Delta R.T. -0.00 min

Lab File: BM000567.D

Acq: 20 Feb 2015 20:16

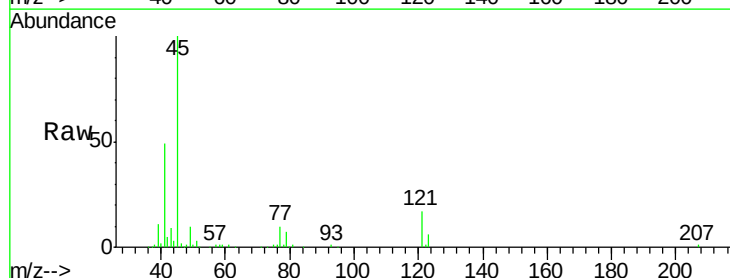
Tgt Ion: 45 Resp: 243941

Ion Ratio Lower Upper

45 100

77 10.4 8.2 12.2

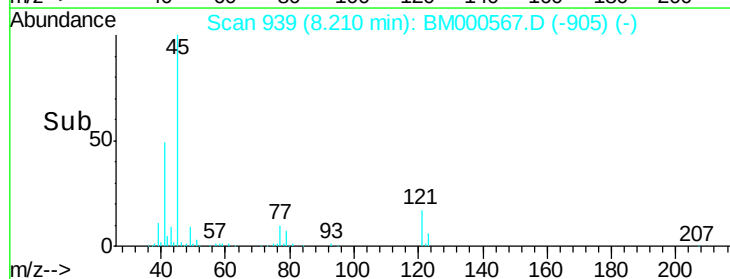
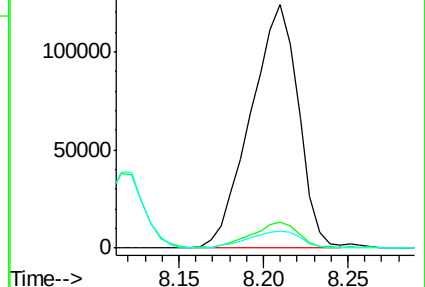
79 7.2 5.8 8.6

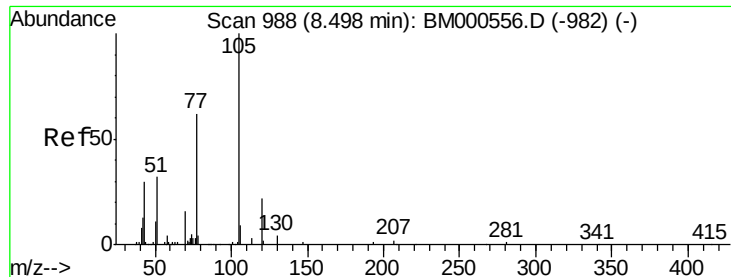


Abundance Ion 45.00 (44.70 to 45.70): BM0

Ion 77.00 (76.70 to 77.70): BM0

Ion 79.00 (78.70 to 79.70): BM0

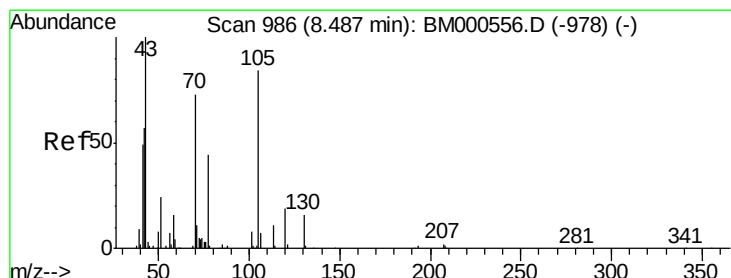
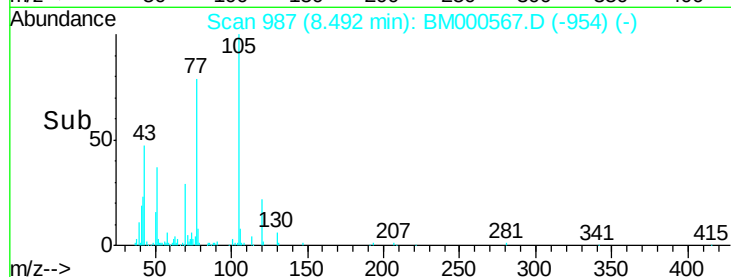
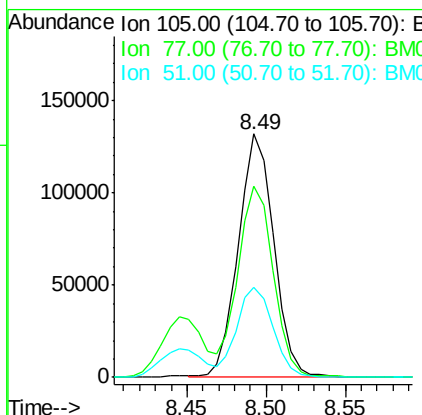
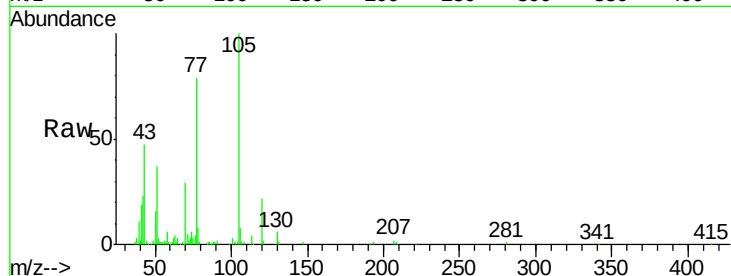




#12
Acetophenone
Concen: 19.33 ng/ul
RT: 8.49 min Scan# 987
Delta R.T. -0.01 min
Lab File: BM000567.D
Acq: 20 Feb 2015 20:16

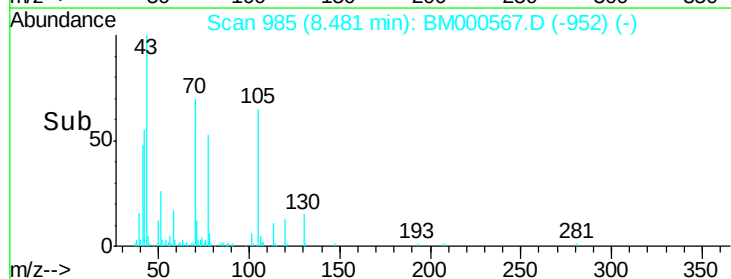
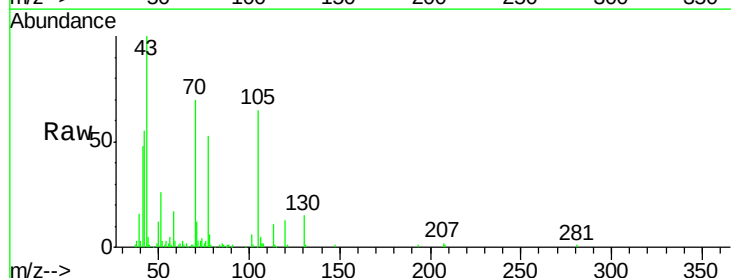
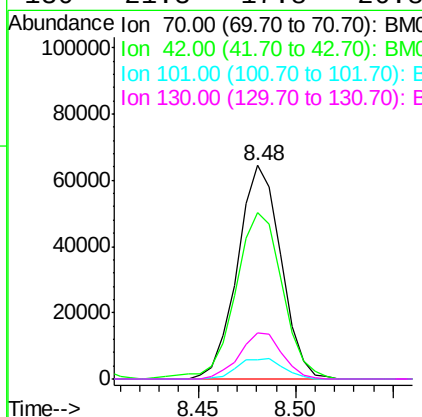
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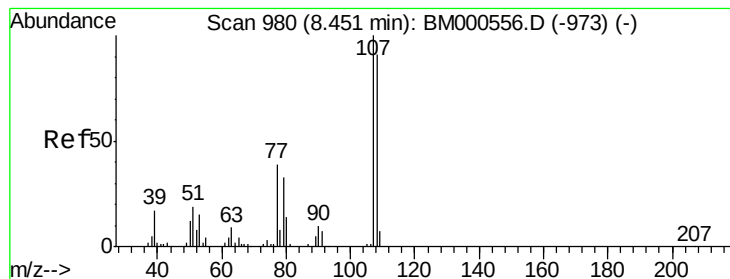
Tgt Ion	Ratio	Lower	Upper
105	100		
77	78.7	61.7	92.5
51	37.2	30.8	46.2



#13
N-Nitroso-di-n-propylamine
Concen: 19.42 ng/ul
RT: 8.48 min Scan# 985
Delta R.T. -0.01 min
Lab File: BM000567.D
Acq: 20 Feb 2015 20:16

Tgt Ion	Ratio	Lower	Upper
70	100		
42	77.9	63.3	94.9
101	8.9	8.2	12.4
130	21.3	17.8	26.8





#14

4-Methylphenol

Concen: 19.15 ng/ul

RT: 8.45 min Scan# 979

Delta R.T. -0.01 min

Lab File: BM000567.D

Acq: 20 Feb 2015 20:16

Instrument :

BNA_M

ClientSampleId :

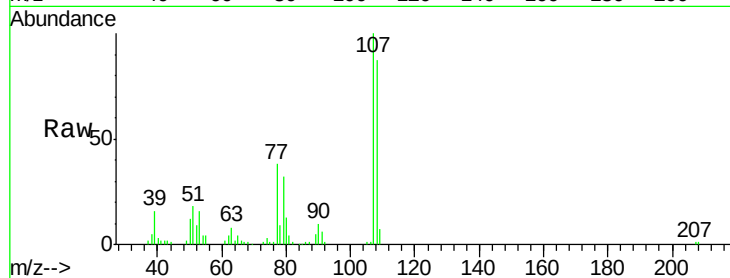
SSTDCCC020

Tgt Ion:108 Resp: 134621

Ion Ratio Lower Upper

108 100

107 115.0 87.4 131.2



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

8.45

100000

80000

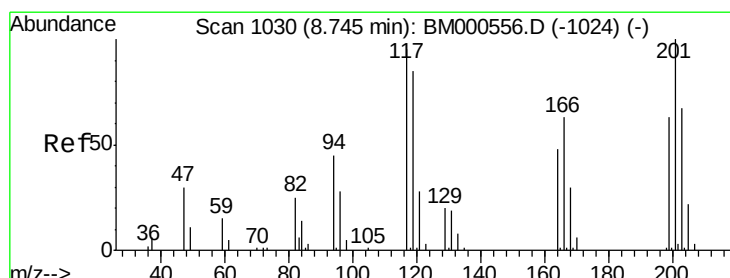
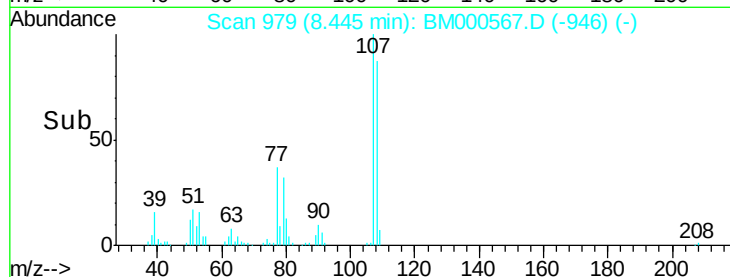
60000

40000

20000

0

Time-->



#15

Hexachloroethane

Concen: 19.31 ng/ul

RT: 8.74 min Scan# 1029

Delta R.T. -0.01 min

Lab File: BM000567.D

Acq: 20 Feb 2015 20:16

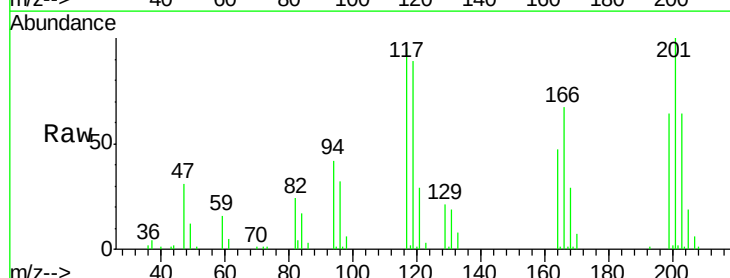
Tgt Ion:117 Resp: 55630

Ion Ratio Lower Upper

117 100

201 105.3 84.2 126.4

199 67.5 52.9 79.3



Abundance Ion 117.00 (116.70 to 117.70): E

Ion 201.00 (200.70 to 201.70): E

Ion 199.00 (198.70 to 199.70): E

8.74

50000

40000

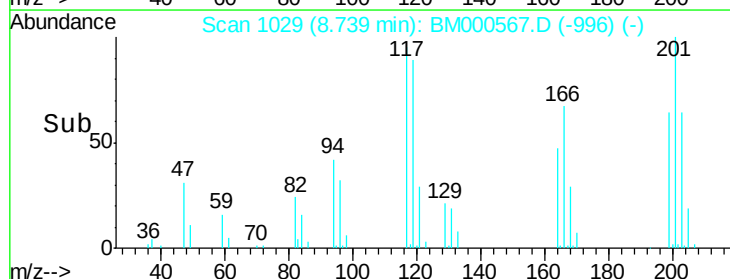
30000

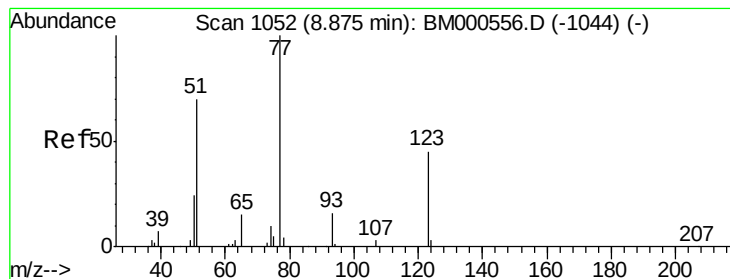
20000

10000

0

Time-->





#18

Nitrobenzene

Concen: 19.50 ng/ul

RT: 8.87 min Scan# 1051

Delta R.T. -0.01 min

Lab File: BM000567.D

Acq: 20 Feb 2015 20:16

Instrument :

BNA_M

ClientSampleId :

SSTDCCC020

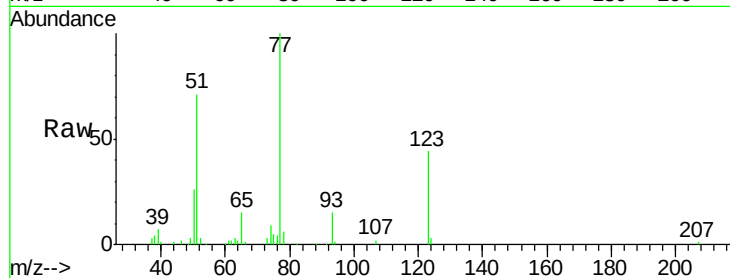
Tgt Ion: 77 Resp: 157239

Ion Ratio Lower Upper

77 100

123 43.8 35.7 53.5

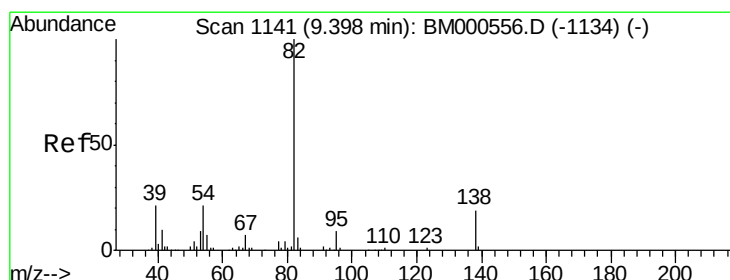
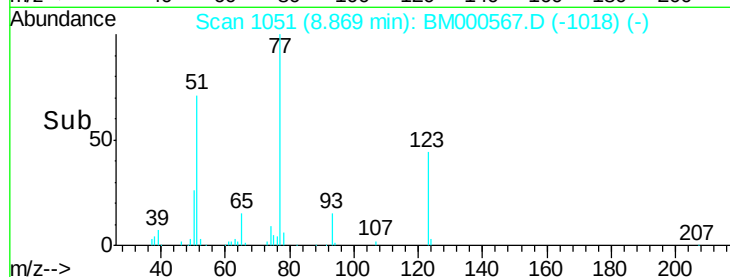
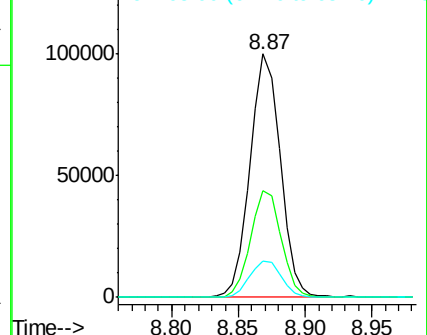
65 14.6 12.3 18.5



Abundance Ion 77.00 (76.70 to 77.70): BM000556.D (-1044) (-)

Ion 123.00 (122.70 to 123.70): BM000556.D (-1044) (-)

Ion 65.00 (64.70 to 65.70): BM000556.D (-1044) (-)



#19

Isophorone

Concen: 19.46 ng/ul

RT: 9.39 min Scan# 1140

Delta R.T. -0.01 min

Lab File: BM000567.D

Acq: 20 Feb 2015 20:16

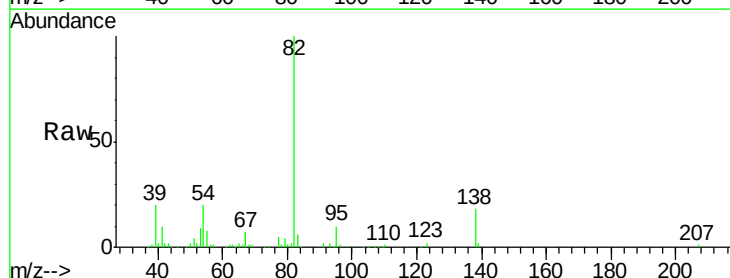
Tgt Ion: 82 Resp: 273352

Ion Ratio Lower Upper

82 100

95 9.5 7.0 10.4

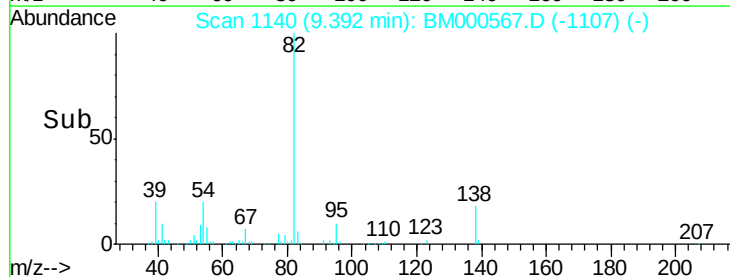
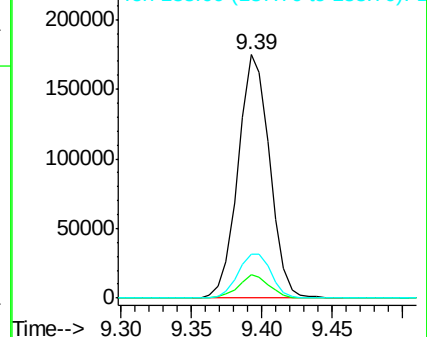
138 18.2 15.1 22.7

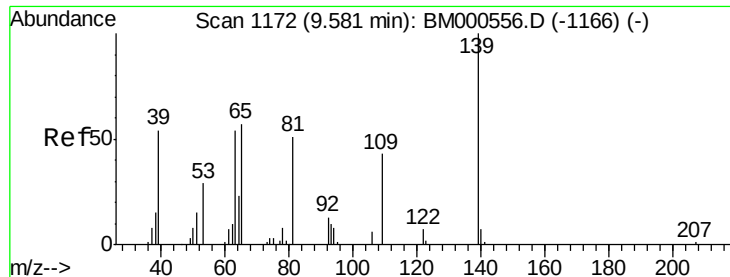


Abundance Ion 82.00 (81.70 to 82.70): BM000556.D (-1134) (-)

Ion 95.00 (94.70 to 95.70): BM000556.D (-1134) (-)

Ion 138.00 (137.70 to 138.70): BM000556.D (-1134) (-)

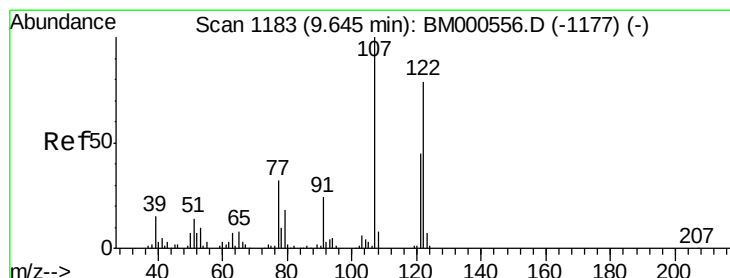
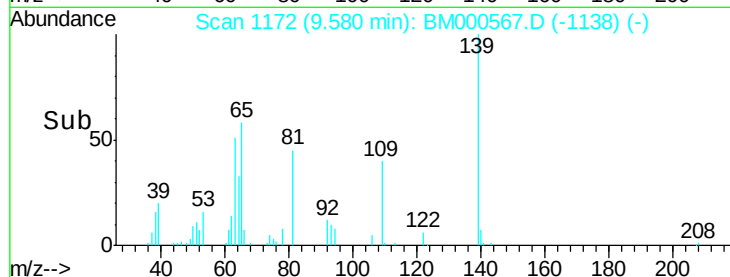
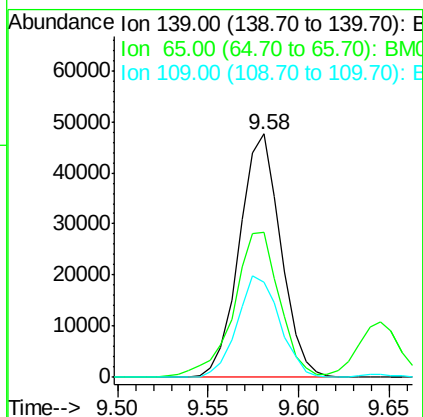
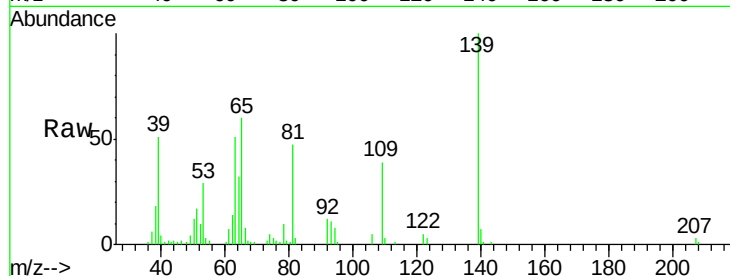




#21
 2-Nitrophenol
 Concen: 19.66 ng/ul
 RT: 9.58 min Scan# 1172
 Delta R.T. -0.00 min
 Lab File: BM000567.D
 Acq: 20 Feb 2015 20:16

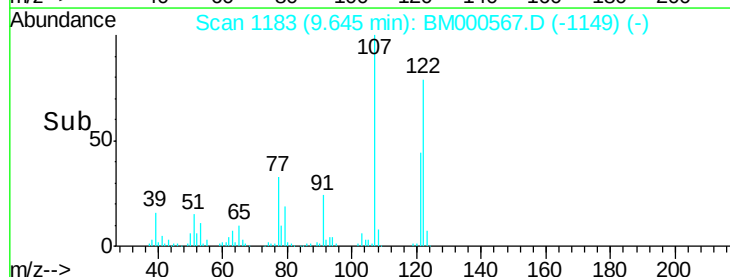
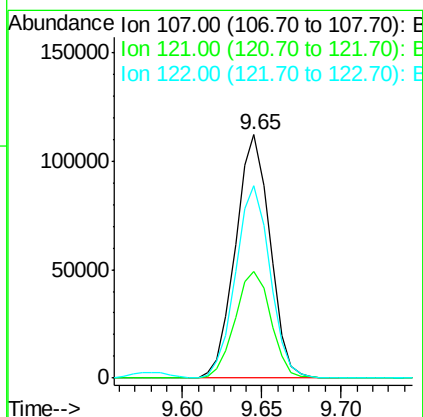
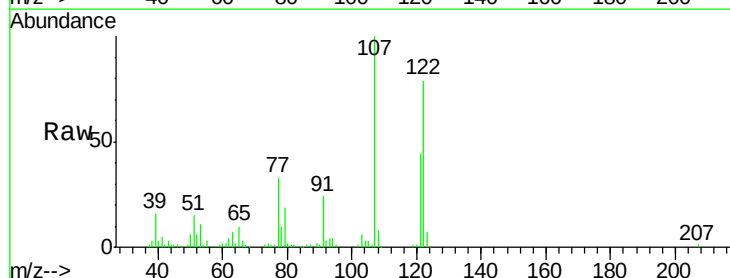
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC020

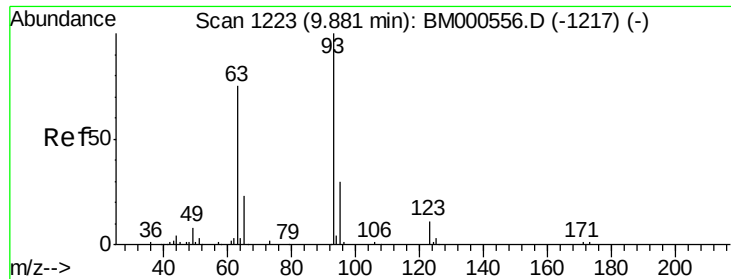
Tgt Ion:139 Resp: 75682
 Ion Ratio Lower Upper
 139 100
 65 59.5 48.8 73.2
 109 39.2 34.4 51.6



#22
 2,4-Dimethylphenol
 Concen: 19.11 ng/ul
 RT: 9.65 min Scan# 1183
 Delta R.T. -0.00 min
 Lab File: BM000567.D
 Acq: 20 Feb 2015 20:16

Tgt Ion:107 Resp: 169905
 Ion Ratio Lower Upper
 107 100
 121 43.6 36.3 54.5
 122 79.0 63.4 95.0





#23

Bis(2-Chloroethoxy)methane

Concen: 19.25 ng/ul

RT: 9.88 min Scan# 1223

Delta R.T. -0.00 min

Lab File: BM000567.D

Acq: 20 Feb 2015 20:16

Instrument :

BNA_M

ClientSampleId :

SSTDCCC020

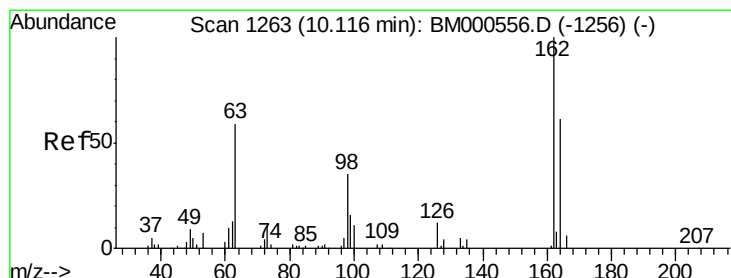
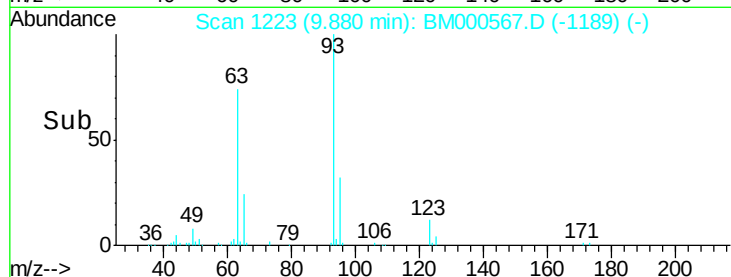
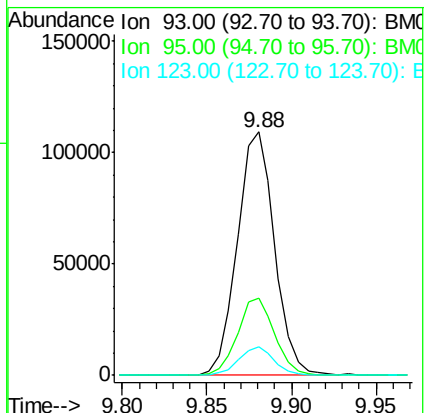
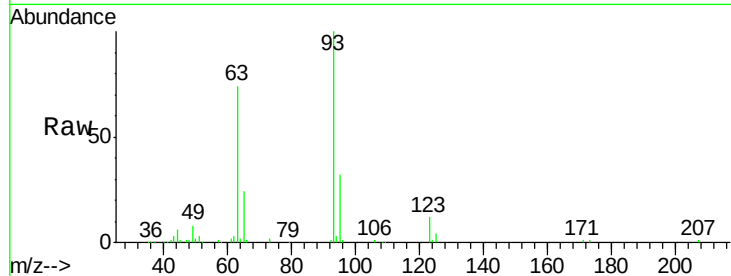
Tgt Ion: 93 Resp: 167572

Ion Ratio Lower Upper

93 100

95 31.5 24.4 36.6

123 11.6 9.2 13.8



#25

2,4-Dichlorophenol

Concen: 19.40 ng/ul

RT: 10.11 min Scan# 1262

Delta R.T. -0.01 min

Lab File: BM000567.D

Acq: 20 Feb 2015 20:16

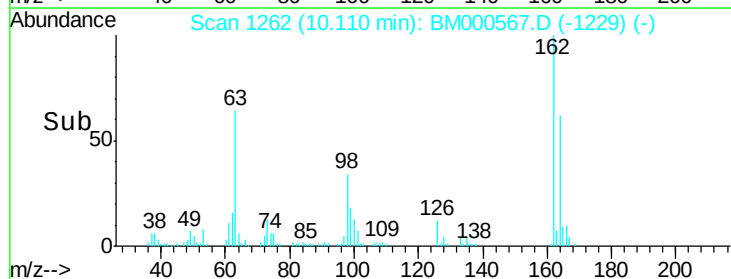
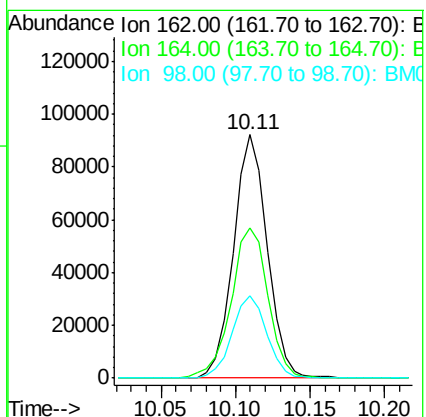
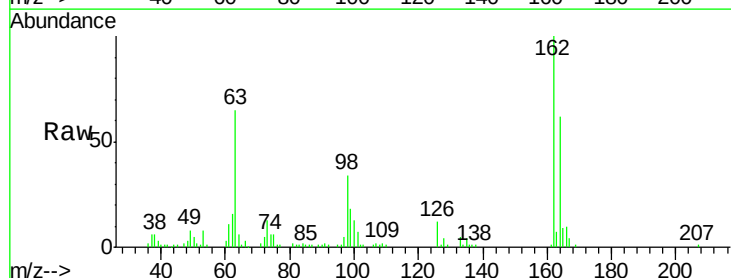
Tgt Ion: 162 Resp: 144870

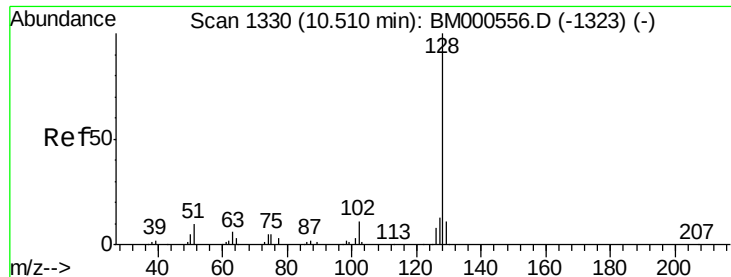
Ion Ratio Lower Upper

162 100

164 61.7 50.2 75.2

98 33.8 27.7 41.5

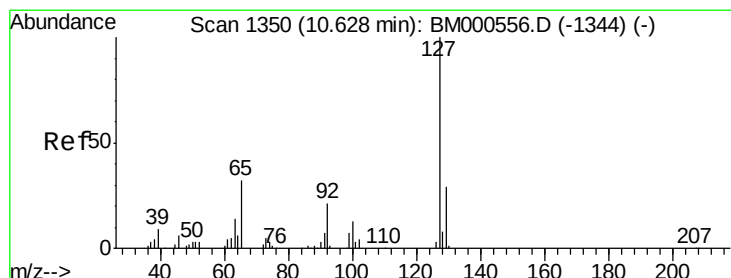
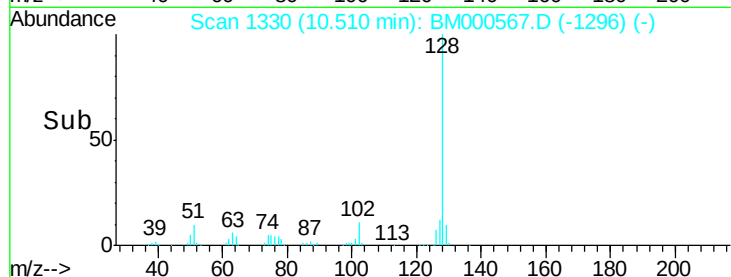
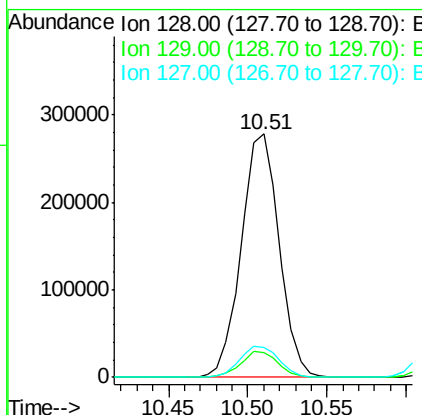
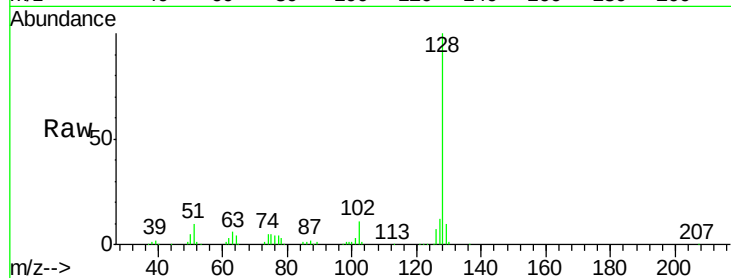




#26
Naphthalene
Concen: 19.01 ng/ul
RT: 10.51 min Scan# 1330
Delta R.T. -0.00 min
Lab File: BM000567.D
Acq: 20 Feb 2015 20:16

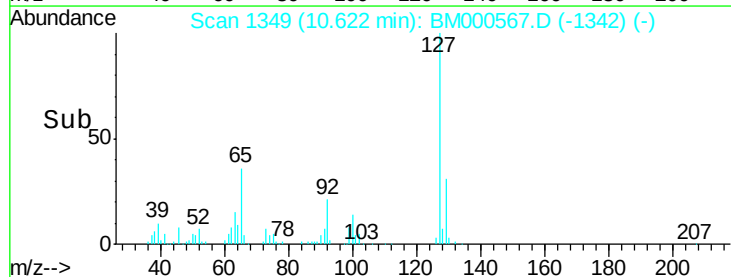
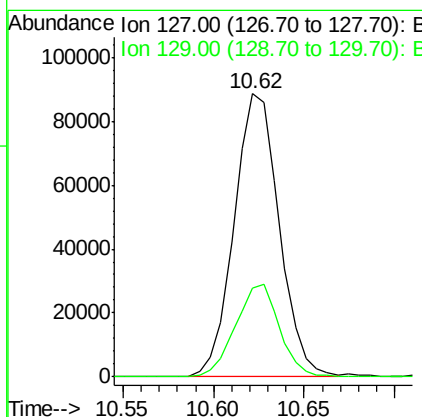
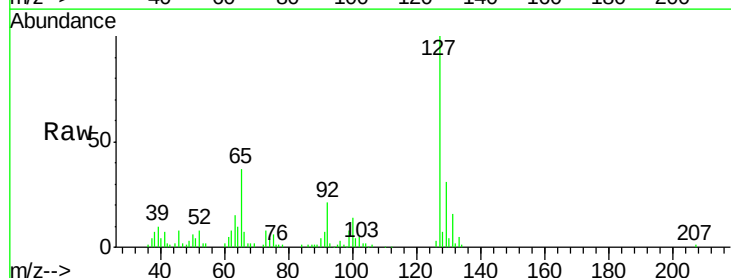
Instrument :
BNA_M
ClientSampleId :
SSTDCCC020

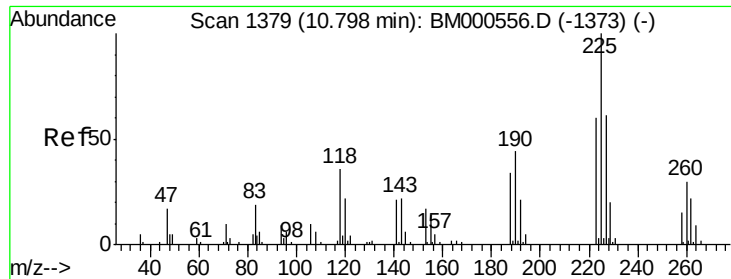
Tgt Ion:128 Resp: 461666
Ion Ratio Lower Upper
128 100
129 10.4 8.8 13.2
127 12.4 10.4 15.6



#28
4-Chloroaniline
Concen: 22.60 ng/ul
RT: 10.62 min Scan# 1349
Delta R.T. -0.01 min
Lab File: BM000567.D
Acq: 20 Feb 2015 20:16

Tgt Ion:127 Resp: 153062
Ion Ratio Lower Upper
127 100
129 31.5 23.8 35.8





#29

Hexachlorobutadiene

Concen: 18.84 ng/ul

RT: 10.79 min Scan# 1378

Delta R.T. -0.01 min

Lab File: BM000567.D

Acq: 20 Feb 2015 20:16

Instrument :

BNA_M

ClientSampleId :

SSTDCCC020

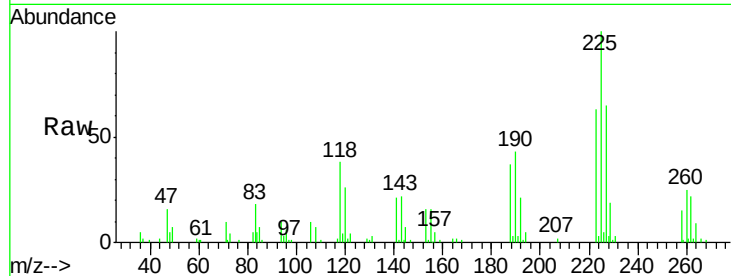
Tgt Ion:225 Resp: 100300

Ion Ratio Lower Upper

225 100

223 62.7 48.6 73.0

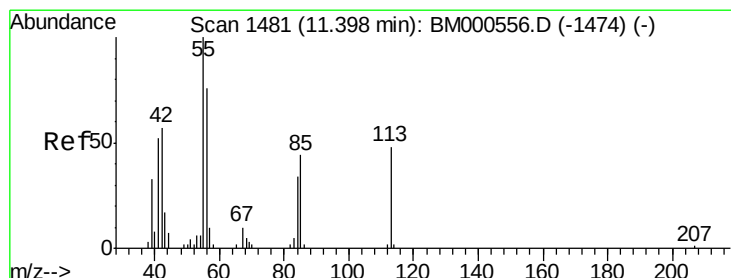
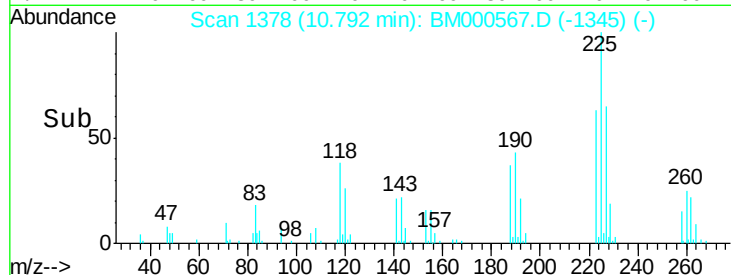
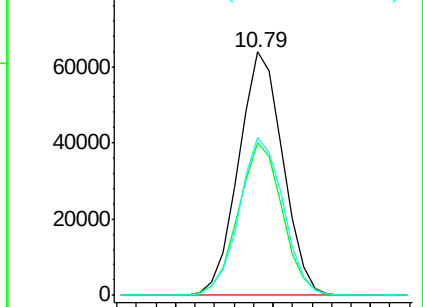
227 64.7 49.0 73.4



Abundance Ion 225.00 (224.70 to 225.70): E

Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E



#30

Caprolactam

Concen: 22.51 ng/ul

RT: 11.39 min Scan# 1480

Delta R.T. -0.01 min

Lab File: BM000567.D

Acq: 20 Feb 2015 20:16

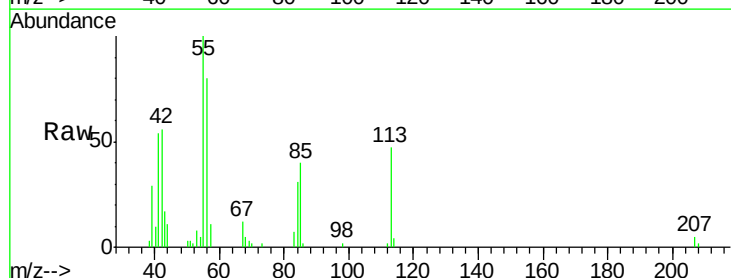
Tgt Ion:113 Resp: 39537

Ion Ratio Lower Upper

113 100

55 211.5 167.8 251.8

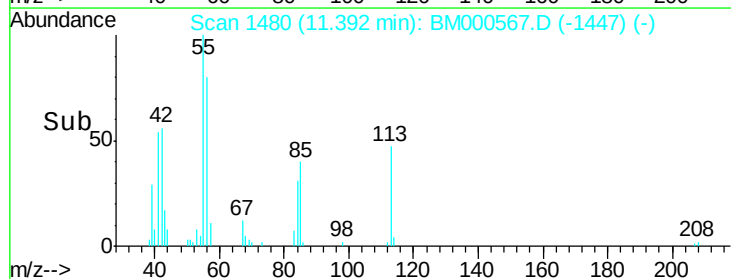
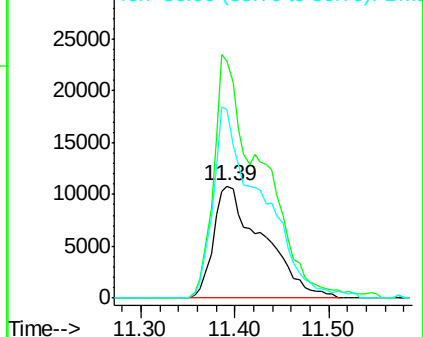
56 168.3 128.4 192.6

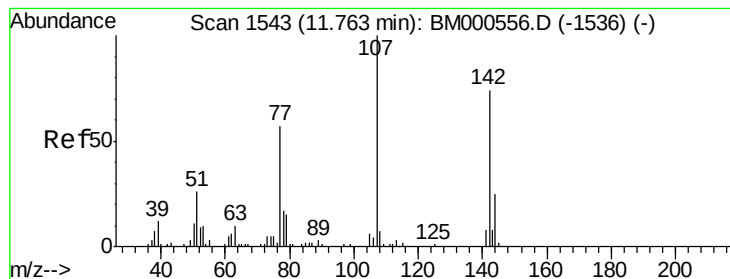


Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BM

Ion 56.00 (55.70 to 56.70): BM

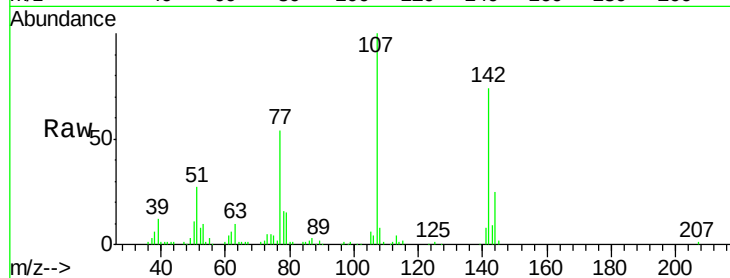




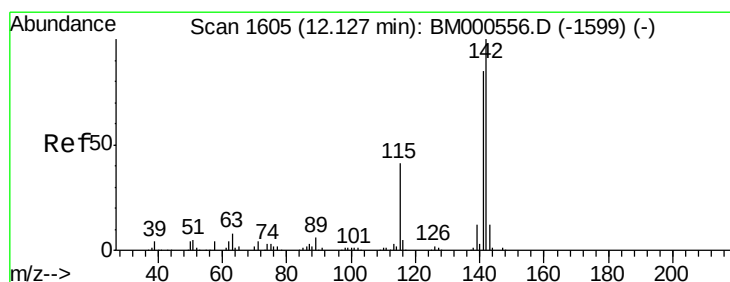
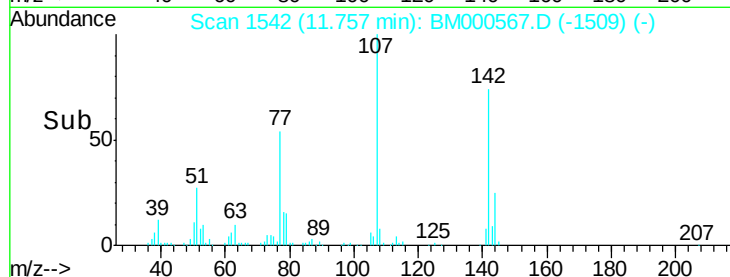
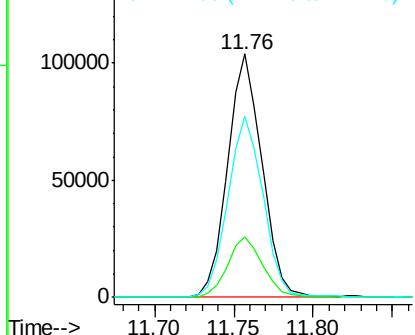
#31
 4-Chloro-3-methylphenol
 Concen: 19.60 ng/ul
 RT: 11.76 min Scan# 1542
 Delta R.T. -0.01 min
 Lab File: BM000567.D
 Acq: 20 Feb 2015 20:16

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC020

Tgt Ion:107 Resp: 156492
 Ion Ratio Lower Upper
 107 100
 144 24.9 20.1 30.1
 142 74.3 59.5 89.3

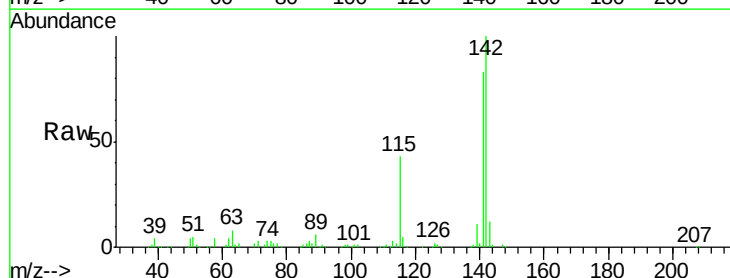


Abundance Ion 107.00 (106.70 to 107.70): E
 Ion 144.00 (143.70 to 144.70): E
 Ion 142.00 (141.70 to 142.70): E

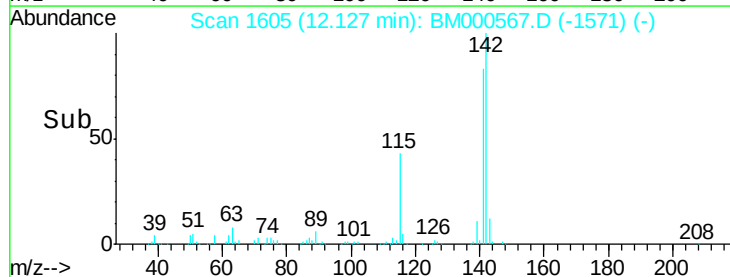
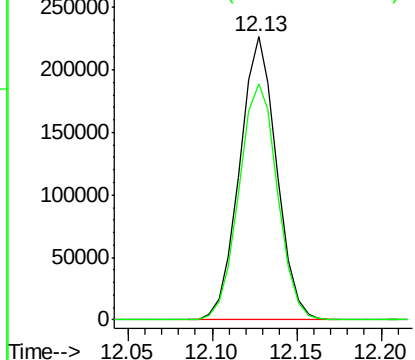


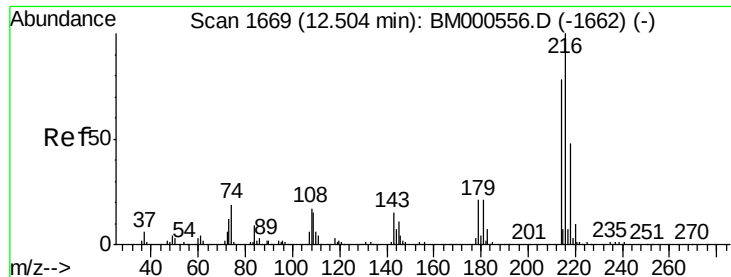
#32
 2-Methylnaphthalene
 Concen: 19.16 ng/ul
 RT: 12.13 min Scan# 1605
 Delta R.T. -0.00 min
 Lab File: BM000567.D
 Acq: 20 Feb 2015 20:16

Tgt Ion:142 Resp: 345940
 Ion Ratio Lower Upper
 142 100
 141 83.3 68.2 102.2



Abundance Ion 142.00 (141.70 to 142.70): E
 Ion 141.00 (140.70 to 141.70): E

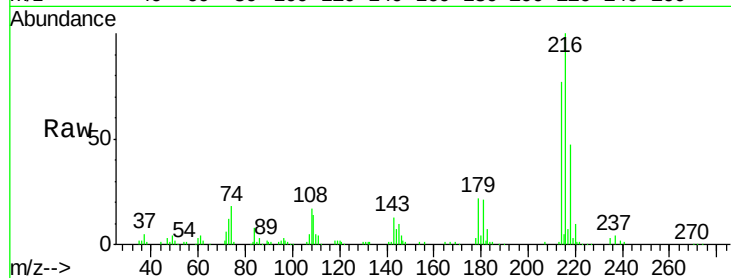




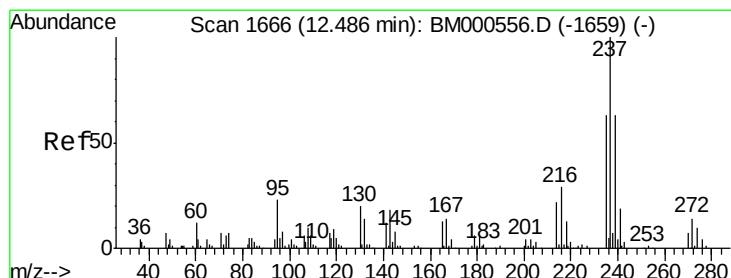
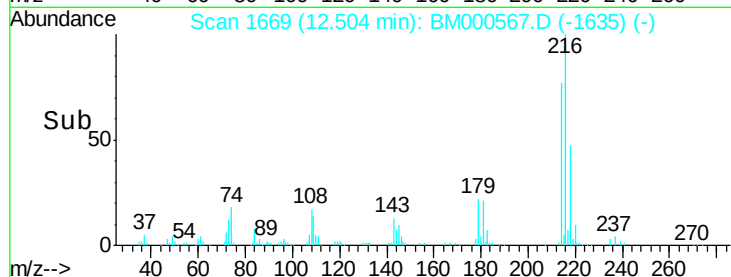
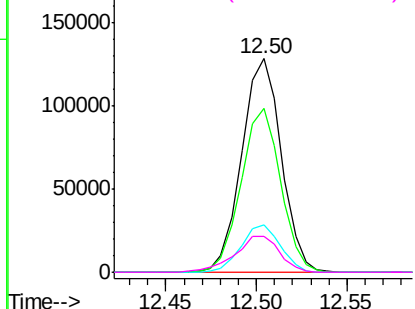
#34
 1,2,4,5-Tetrachlorobenzene
 Concen: 18.49 ng/ul
 RT: 12.50 min Scan# 1669
 Delta R.T. -0.00 min
 Lab File: BM000567.D
 Acq: 20 Feb 2015 20:16

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC020

Tgt Ion:	216	Resp:	194684
Ion	Ratio	Lower	Upper
216	100		
214	77.0	62.6	94.0
179	22.1	16.4	24.6
108	16.6	14.0	21.0

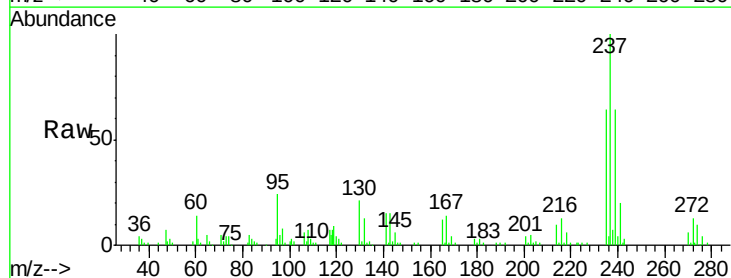


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

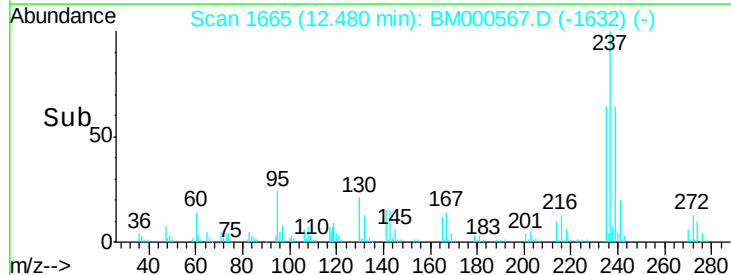
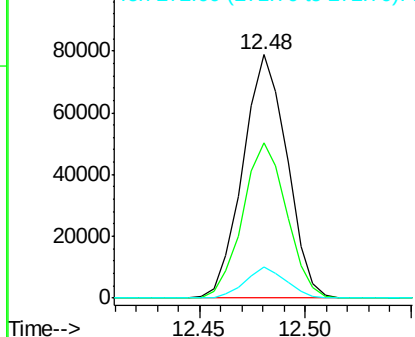


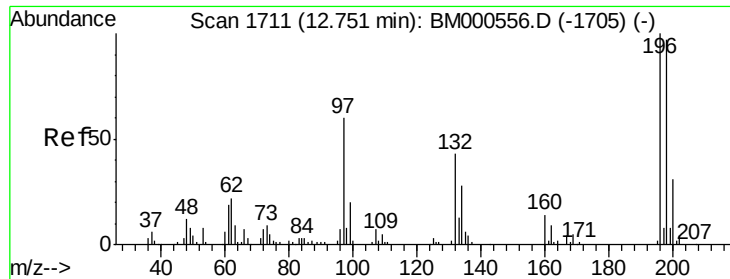
#35
 Hexachlorocyclopentadiene
 Concen: 18.21 ng/ul
 RT: 12.48 min Scan# 1665
 Delta R.T. -0.01 min
 Lab File: BM000567.D
 Acq: 20 Feb 2015 20:16

Tgt Ion:	237	Resp:	114485
Ion	Ratio	Lower	Upper
237	100		
235	63.7	50.2	75.4
272	13.0	10.8	16.2



Abundance Ion 237.00 (236.70 to 237.70): E
 Ion 235.00 (234.70 to 235.70): E
 Ion 272.00 (271.70 to 272.70): E

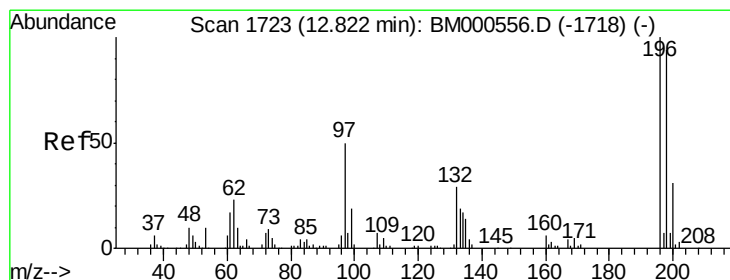
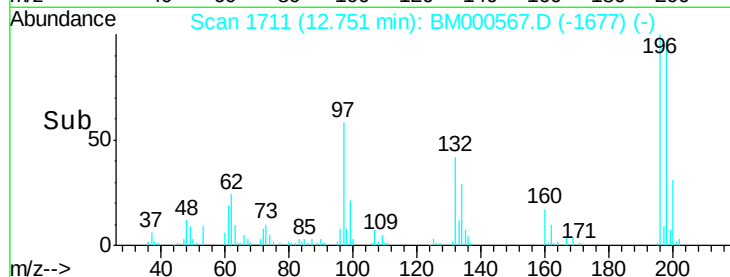
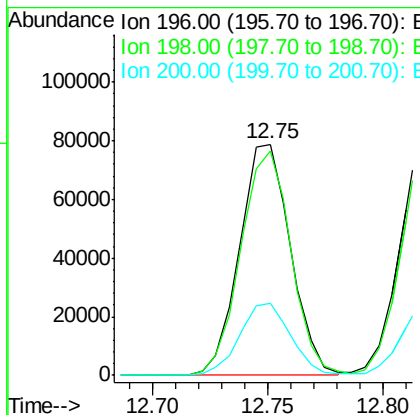
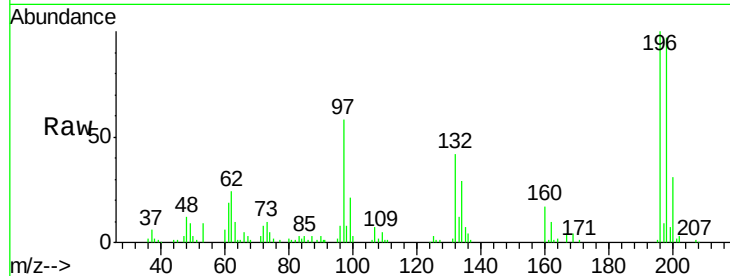




#36
 2,4,6-Trichlorophenol
 Concen: 18.64 ng/ul
 RT: 12.75 min Scan# 1711
 Delta R.T. -0.00 min
 Lab File: BM000567.D
 Acq: 20 Feb 2015 20:16

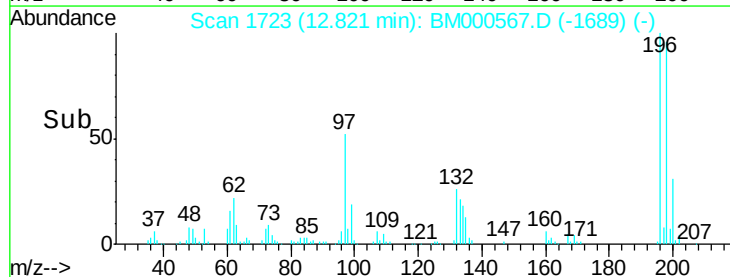
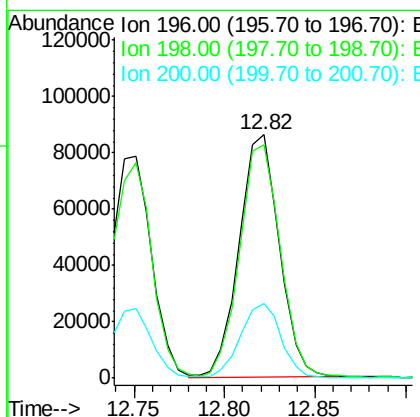
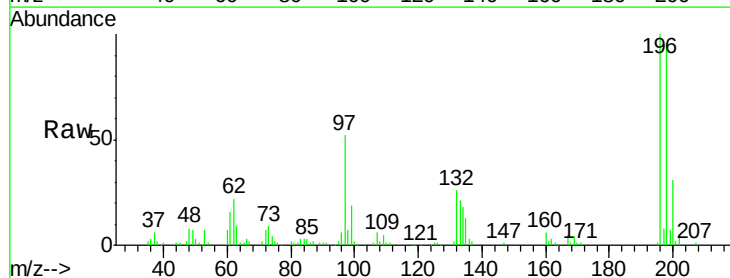
Instrument :
 BNA_M
 ClientSampled :
 SSTDCCC020

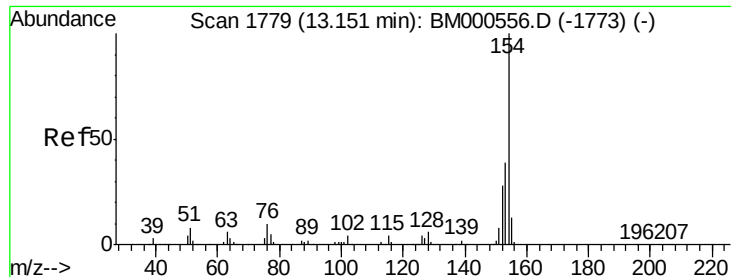
Tgt Ion:196 Resp: 121456
 Ion Ratio Lower Upper
 196 100
 198 96.9 77.2 115.8
 200 31.4 24.8 37.2



#37
 2,4,5-Trichlorophenol
 Concen: 18.97 ng/ul
 RT: 12.82 min Scan# 1723
 Delta R.T. -0.00 min
 Lab File: BM000567.D
 Acq: 20 Feb 2015 20:16

Tgt Ion:196 Resp: 132452
 Ion Ratio Lower Upper
 196 100
 198 95.9 75.5 113.3
 200 30.8 24.6 36.8

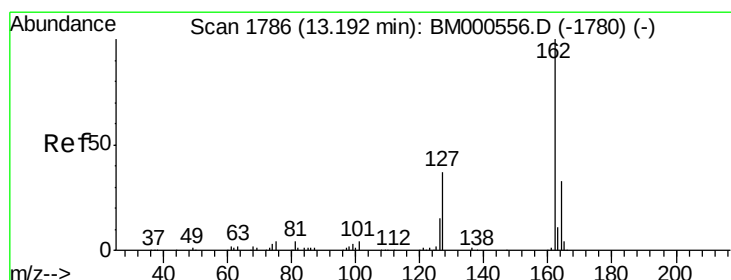
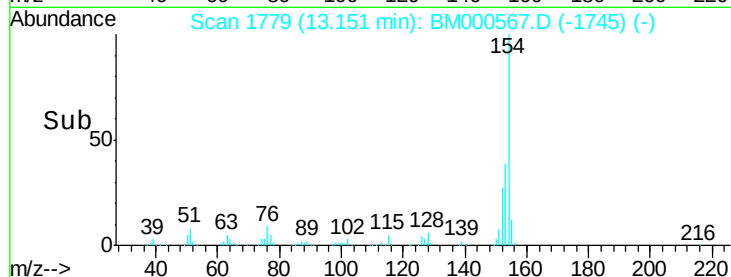
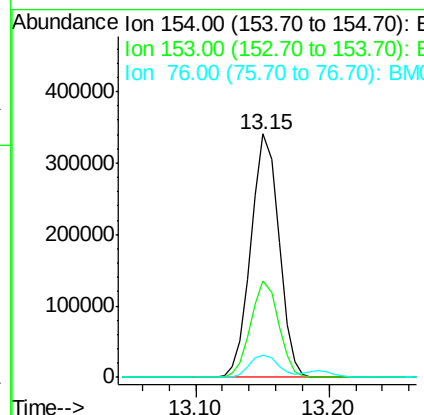
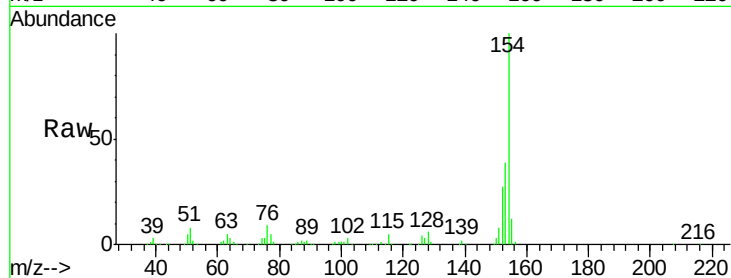




#38
 1,1'-Biphenyl
 Concen: 18.60 ng/ul
 RT: 13.15 min Scan# 1779
 Delta R.T. -0.00 min
 Lab File: BM000567.D
 Acq: 20 Feb 2015 20:16

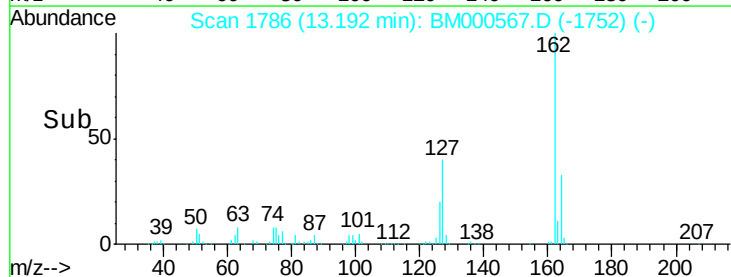
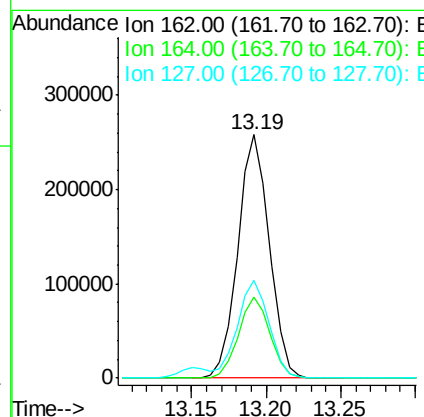
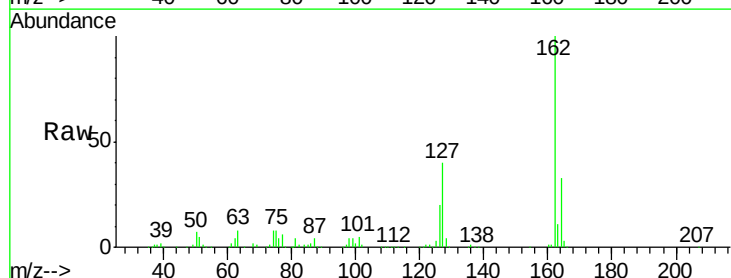
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC020

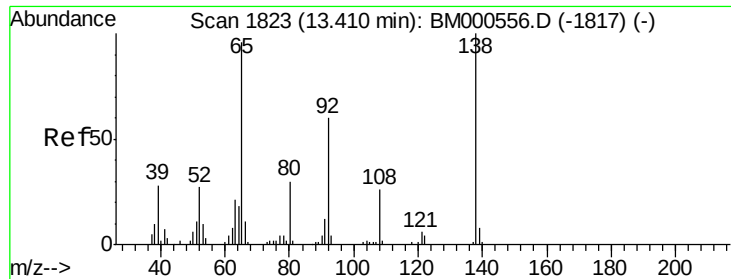
Tgt Ion:154 Resp: 493564
 Ion Ratio Lower Upper
 154 100
 153 39.4 31.3 46.9
 76 9.2 7.9 11.9



#39
 2-Chloronaphthalene
 Concen: 18.62 ng/ul
 RT: 13.19 min Scan# 1786
 Delta R.T. -0.00 min
 Lab File: BM000567.D
 Acq: 20 Feb 2015 20:16

Tgt Ion:162 Resp: 378295
 Ion Ratio Lower Upper
 162 100
 164 33.2 26.2 39.2
 127 40.3 32.6 48.8

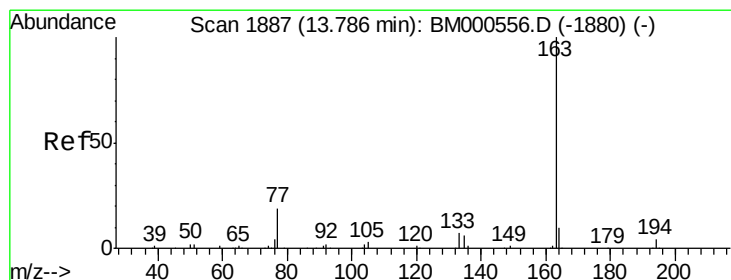
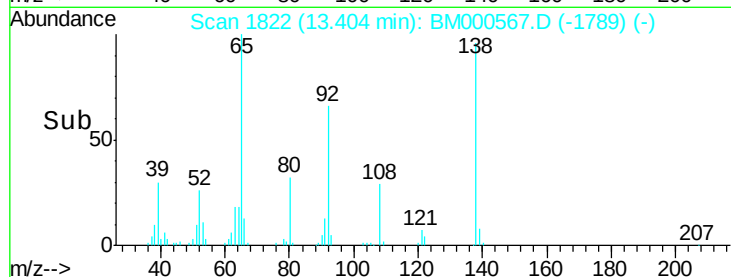
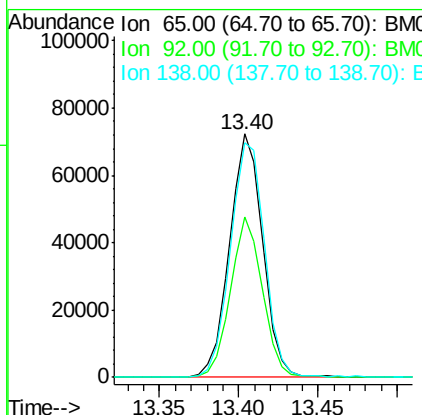
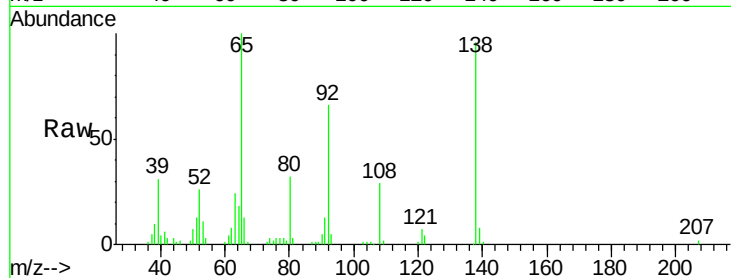




#40
2-Nitroaniline
Concen: 20.17 ng/ul
RT: 13.40 min Scan# 1822
Delta R.T. -0.01 min
Lab File: BM000567.D
Acq: 20 Feb 2015 20:16

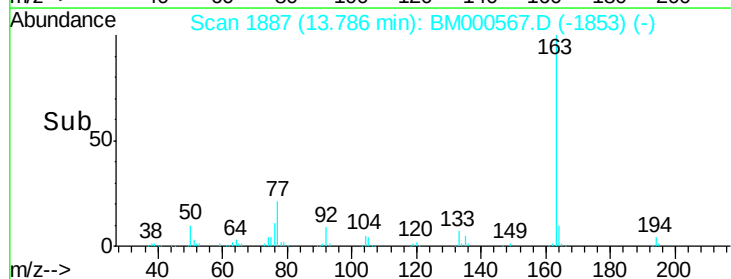
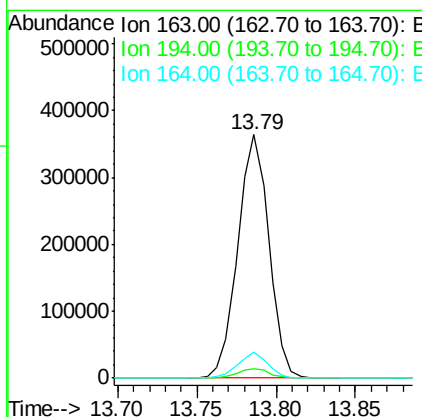
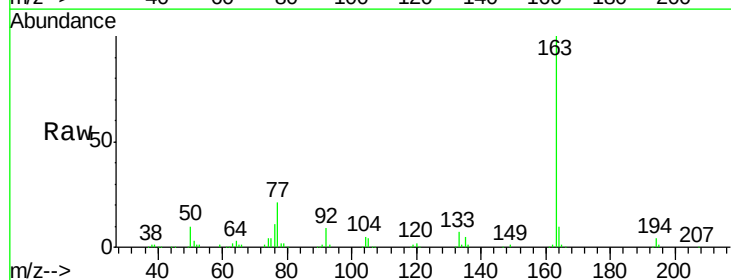
Instrument :
BNA_M
ClientSampleId :
SSTDCCC020

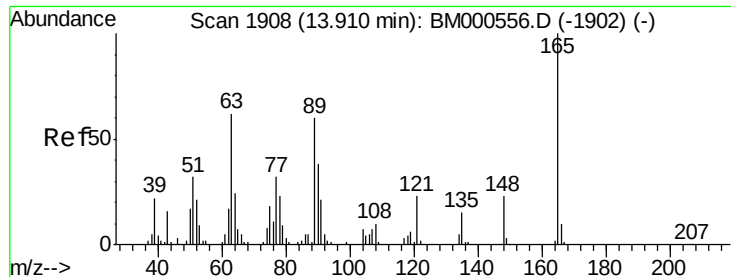
Tgt Ion: 65 Resp: 105016
Ion Ratio Lower Upper
65 100
92 65.9 50.2 75.2
138 96.4 83.4 125.2



#42
Dimethylphthalate
Concen: 19.84 ng/ul
RT: 13.79 min Scan# 1887
Delta R.T. -0.00 min
Lab File: BM000567.D
Acq: 20 Feb 2015 20:16

Tgt Ion: 163 Resp: 493648
Ion Ratio Lower Upper
163 100
194 4.1 3.3 4.9
164 10.4 7.9 11.9

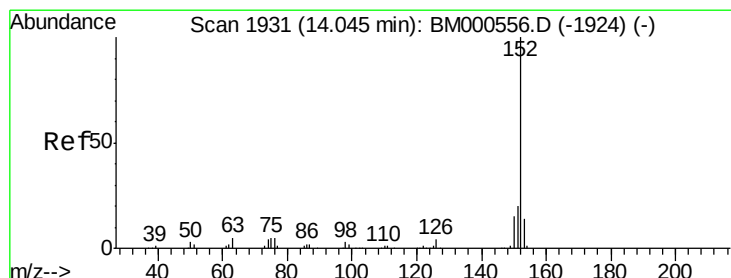
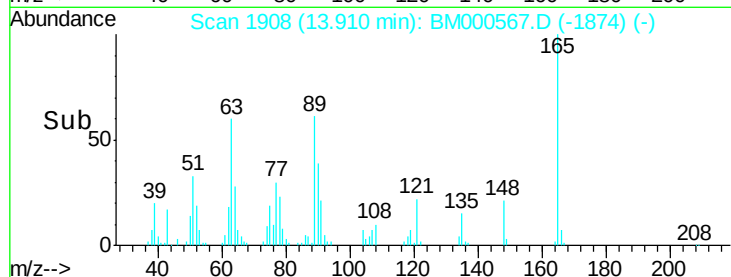
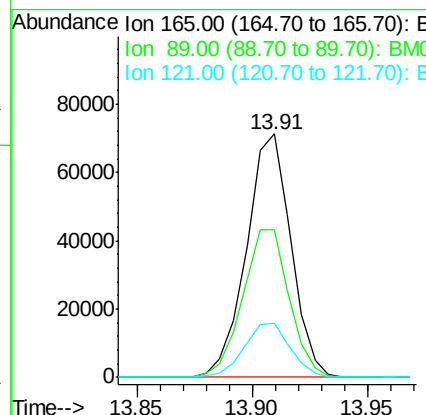
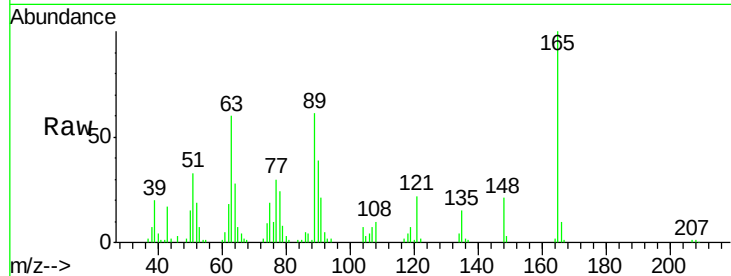




#43
 2,6-Dinitrotoluene
 Concen: 20.85 ng/ul
 RT: 13.91 min Scan# 1908
 Delta R.T. -0.00 min
 Lab File: BM000567.D
 Acq: 20 Feb 2015 20:16

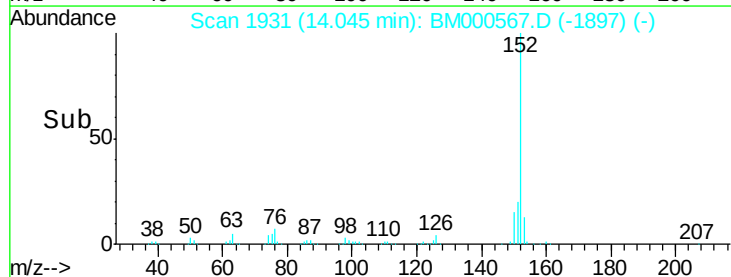
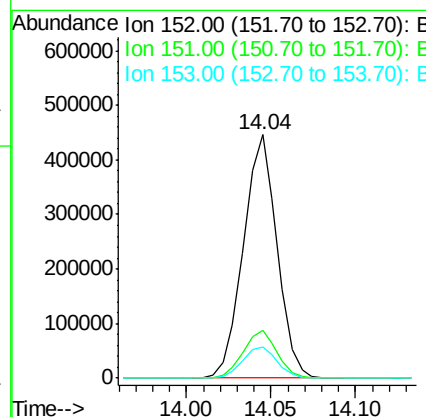
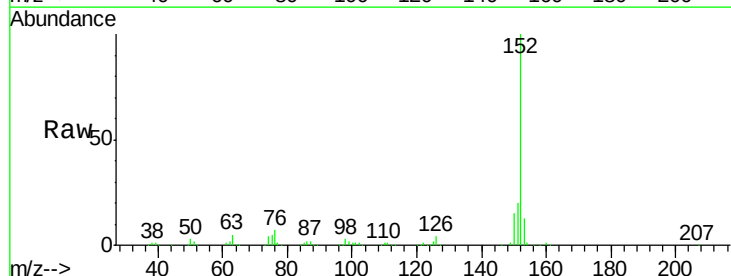
Instrument :
 BNA_M
 ClientSampleId :
 SSTCCCC020

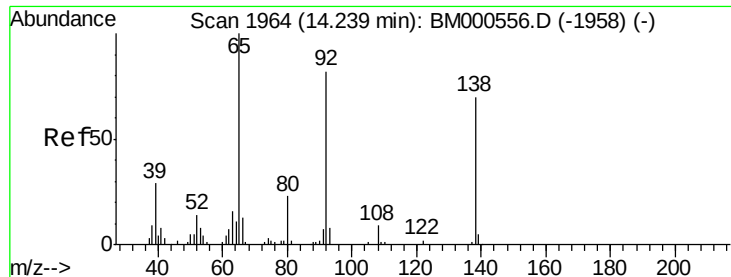
Tgt Ion	Ratio	Lower	Upper
165	100		
89	60.7	47.8	71.8
121	22.0	18.1	27.1



#45
 Acenaphthylene
 Concen: 19.10 ng/ul
 RT: 14.04 min Scan# 1931
 Delta R.T. -0.00 min
 Lab File: BM000567.D
 Acq: 20 Feb 2015 20:16

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.5	16.1	24.1
153	13.0	11.0	16.4

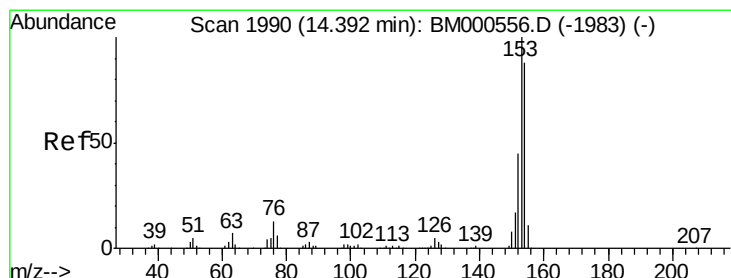
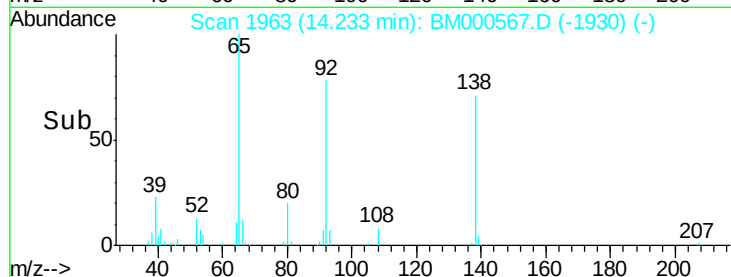
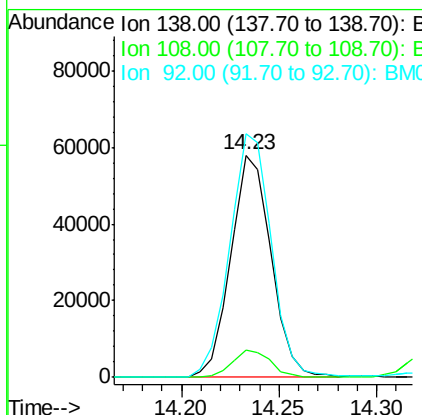
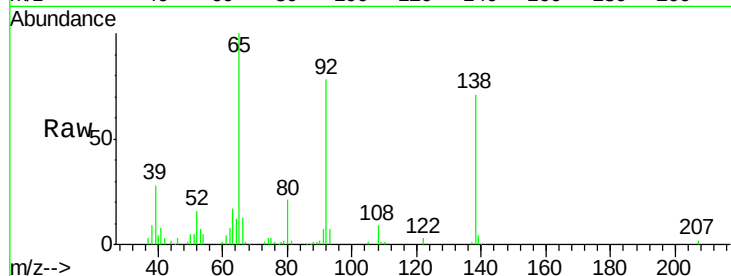




#46
3-Nitroaniline
Concen: 23.10 ng/ul
RT: 14.23 min Scan# 1963
Delta R.T. -0.01 min
Lab File: BM000567.D
Acq: 20 Feb 2015 20:16

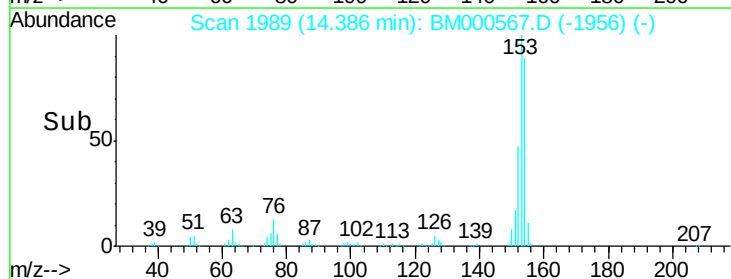
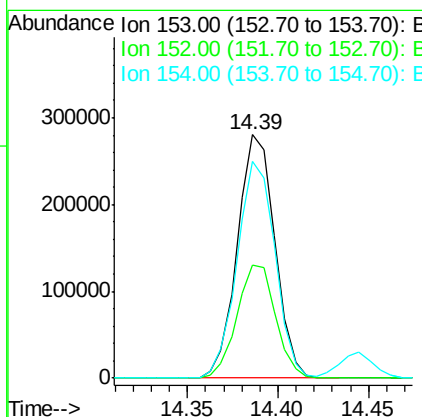
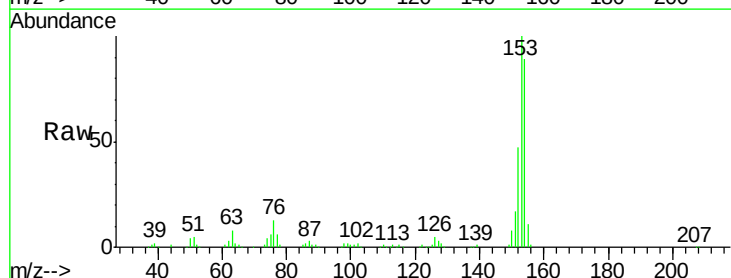
Instrument :
BNA_M
ClientSampleId :
SSTDCCC020

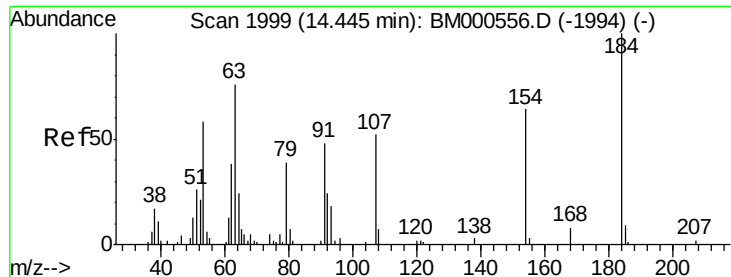
Tgt Ion:138 Resp: 82857
Ion Ratio Lower Upper
138 100
108 12.0 9.8 14.6
92 109.5 93.6 140.4



#47
Acenaphthene
Concen: 18.95 ng/ul
RT: 14.39 min Scan# 1989
Delta R.T. -0.01 min
Lab File: BM000567.D
Acq: 20 Feb 2015 20:16

Tgt Ion:153 Resp: 404509
Ion Ratio Lower Upper
153 100
152 46.7 35.9 53.9
154 88.8 70.6 105.8

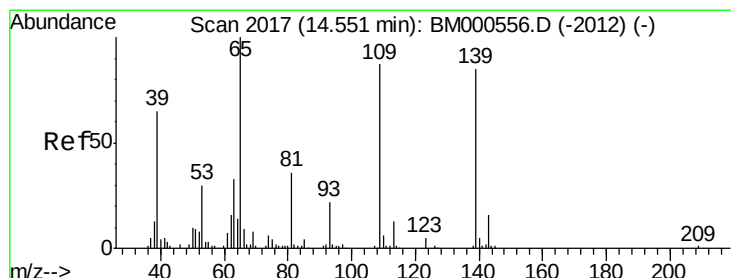
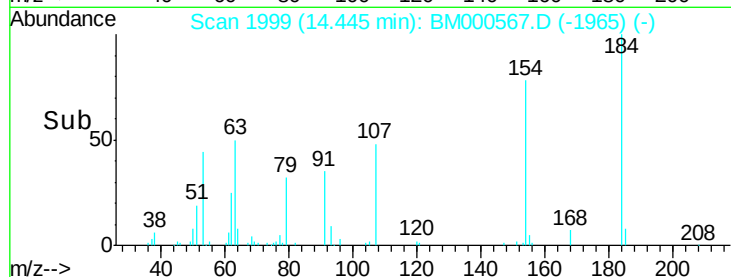
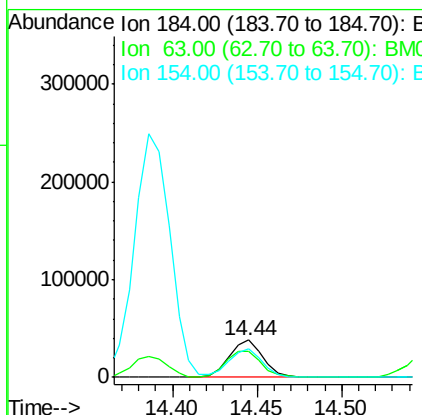
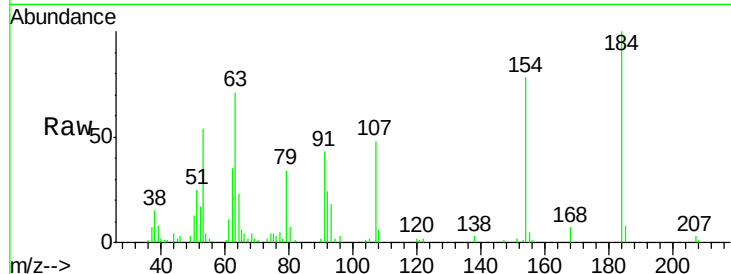




#48
 2,4-Dinitrophenol
 Concen: 21.08 ng/ul
 RT: 14.44 min Scan# 1999
 Delta R.T. -0.00 min
 Lab File: BM000567.D
 Acq: 20 Feb 2015 20:16

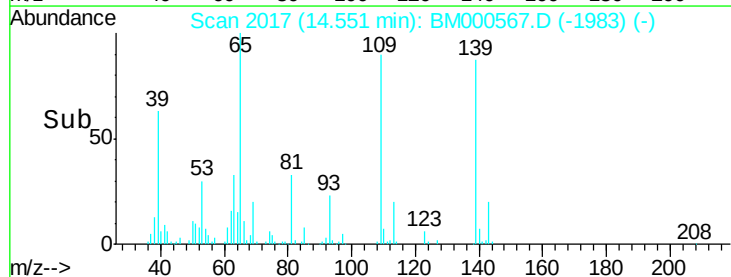
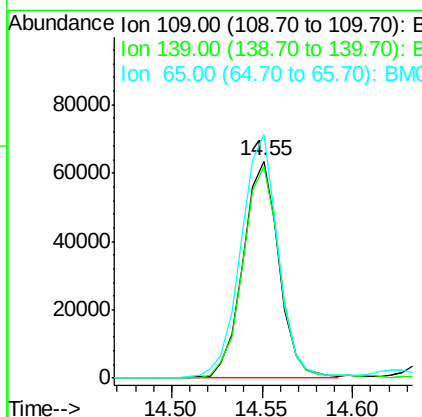
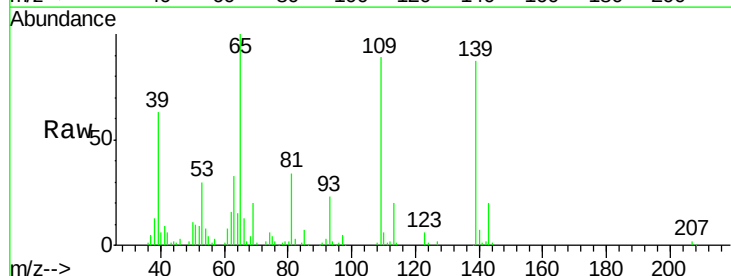
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC020

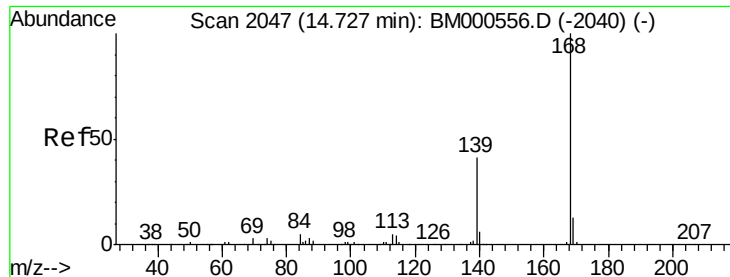
Tgt Ion:184 Resp: 53628
 Ion Ratio Lower Upper
 184 100
 63 70.6 62.3 93.5
 154 77.7 66.6 99.8



#50
 4-Nitrophenol
 Concen: 21.88 ng/ul
 RT: 14.55 min Scan# 1717
 Delta R.T. -0.00 min
 Lab File: BM000567.D
 Acq: 20 Feb 2015 20:16

Tgt Ion:109 Resp: 87902
 Ion Ratio Lower Upper
 109 100
 139 97.2 78.2 117.4
 65 112.1 93.7 140.5





#51

Dibenzo(furan)

Concen: 19.22 ng/ul

RT: 14.72 min Scan# 2046

Delta R.T. -0.01 min

Lab File: BM000567.D

Acq: 20 Feb 2015 20:16

Instrument :

BNA_M

ClientSampleId :

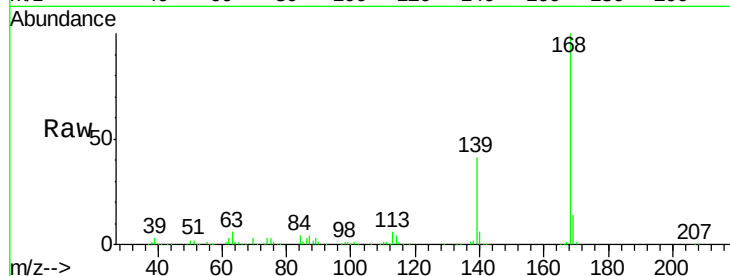
SSTDCCC020

Tgt Ion:168 Resp: 601763

Ion Ratio Lower Upper

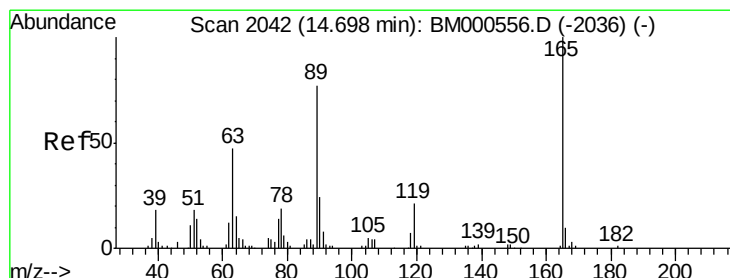
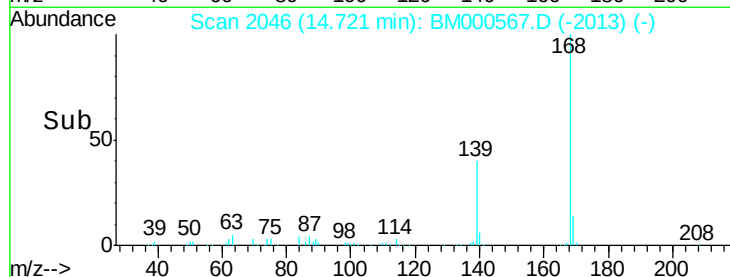
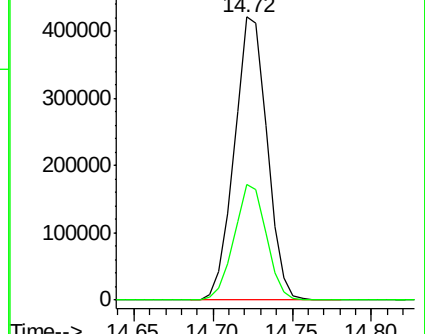
168 100

139 40.9 32.6 48.8



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E



#52

2,4-Dinitrotoluene

Concen: 21.18 ng/ul

RT: 14.70 min Scan# 2042

Delta R.T. -0.00 min

Lab File: BM000567.D

Acq: 20 Feb 2015 20:16

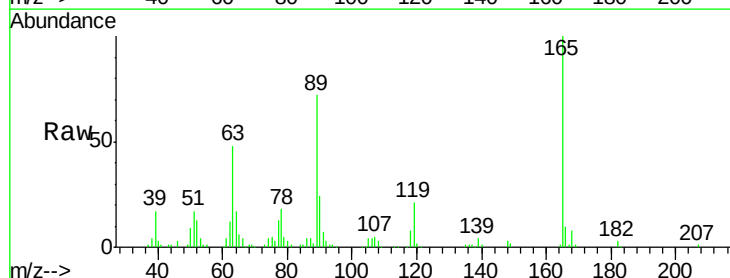
Tgt Ion:165 Resp: 146741

Ion Ratio Lower Upper

165 100

63 48.5 37.8 56.6

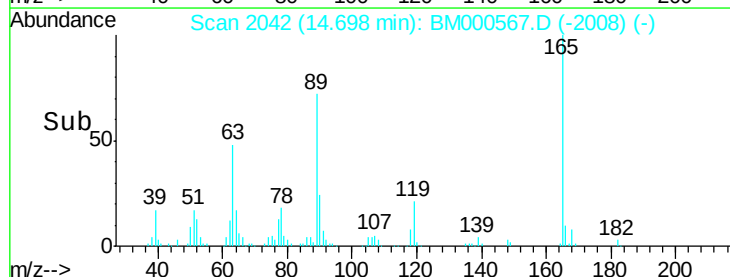
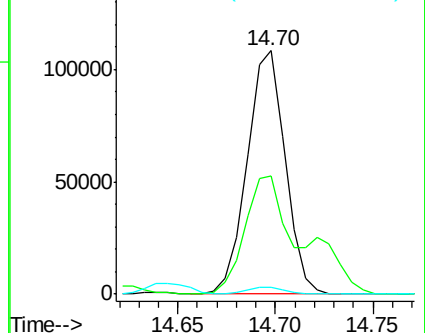
182 2.9 2.0 3.0

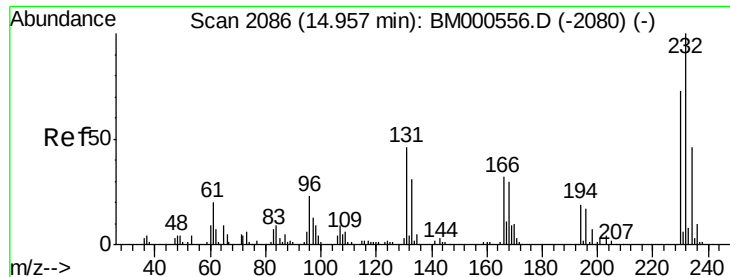


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 182.00 (181.70 to 182.70): E

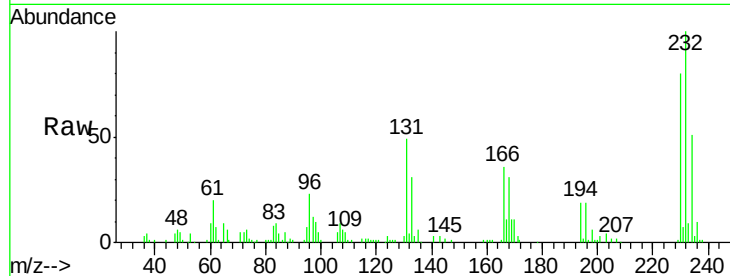




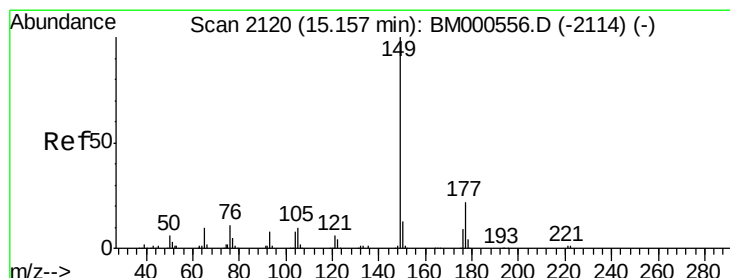
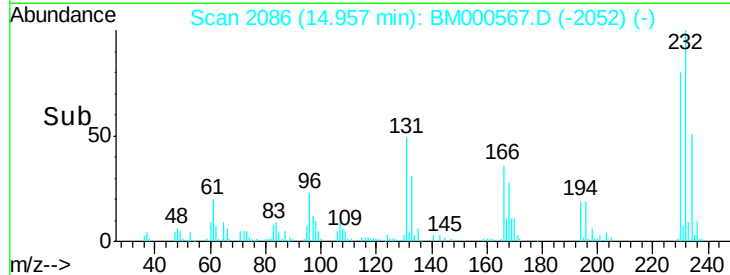
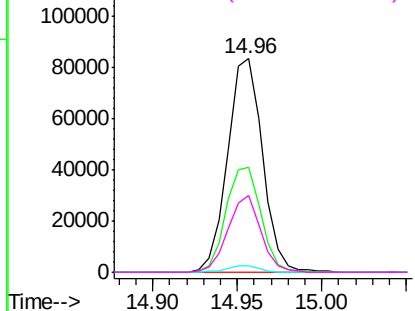
#53
2,3,4,6-Tetrachlorophenol
Concen: 20.17 ng/ul
RT: 14.96 min Scan# 2086
Delta R.T. -0.00 min
Lab File: BM000567.D
Acq: 20 Feb 2015 20:16

Instrument :
BNA_M
ClientSampleId :
SSTDCCC020

Tgt Ion	Ratio	Lower	Upper
232	100		
131	49.4	37.0	55.6
130	2.9	2.2	3.4
166	36.1	25.6	38.4

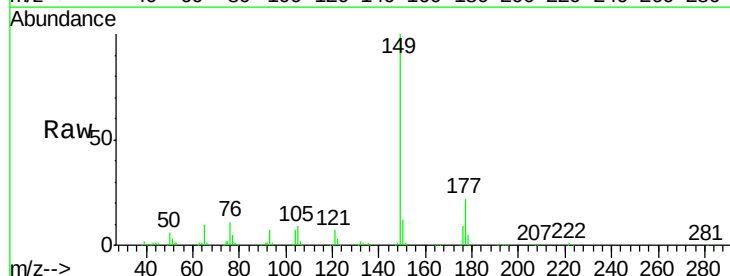


Abundance Ion 232.00 (231.70 to 232.70): E
Ion 131.00 (130.70 to 131.70): E
Ion 130.00 (129.70 to 130.70): E
Ion 166.00 (165.70 to 166.70): E

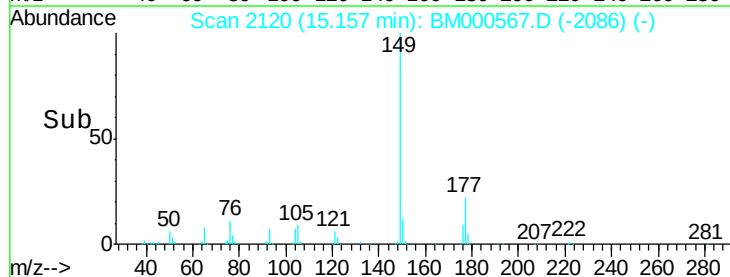
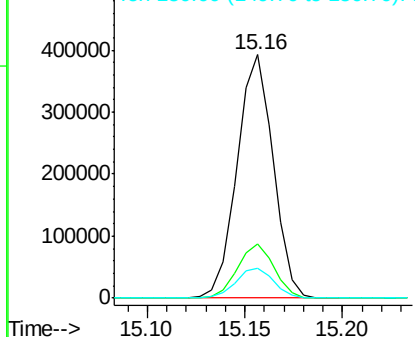


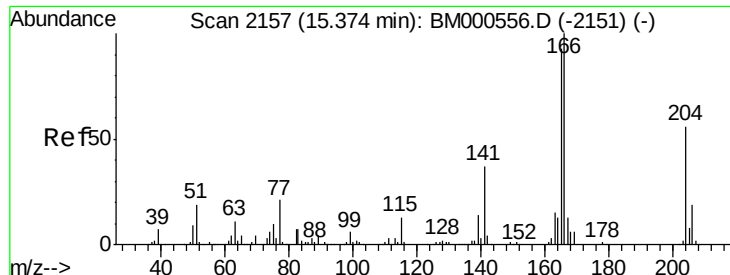
#54
Diethylphthalate
Concen: 20.59 ng/ul
RT: 15.16 min Scan# 2120
Delta R.T. -0.00 min
Lab File: BM000567.D
Acq: 20 Feb 2015 20:16

Tgt Ion	Ratio	Lower	Upper
149	100		
177	22.2	17.6	26.4
150	12.0	10.1	15.1



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





#56

Fluorene

Concen: 19.86 ng/ul

RT: 15.37 min Scan# 2157

Delta R.T. -0.00 min

Lab File: BM000567.D

Acq: 20 Feb 2015 20:16

Instrument :

BNA_M

ClientSampleId :

SSTDCCC020

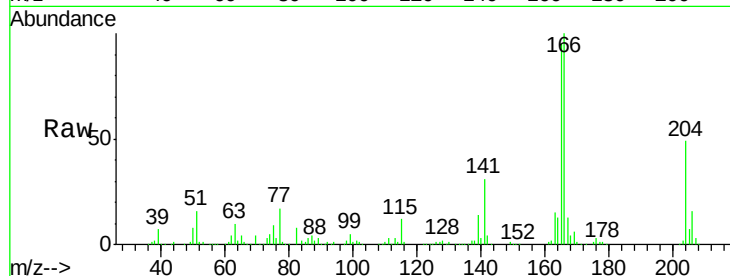
Tgt Ion:166 Resp: 501644

Ion Ratio Lower Upper

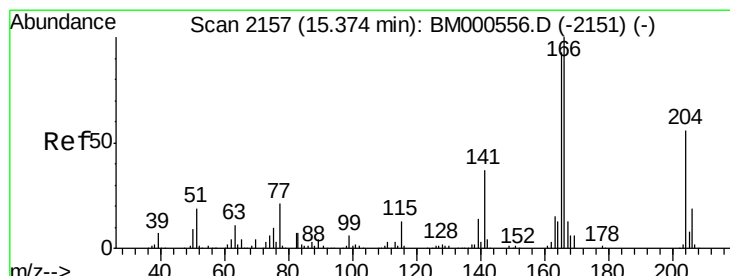
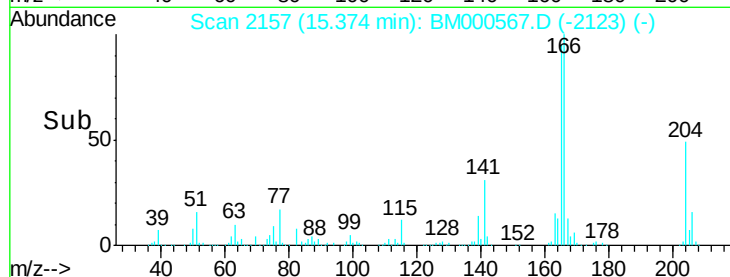
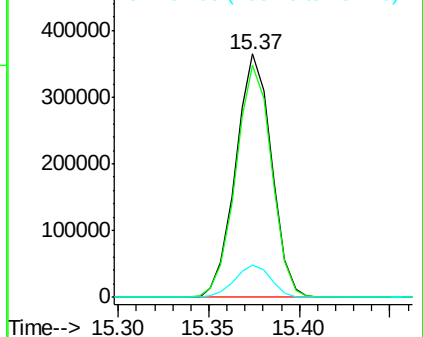
166 100

165 95.5 74.4 111.6

167 13.2 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



#57

4-Chlorophenyl-phenylether

Concen: 19.48 ng/ul

RT: 15.37 min Scan# 2156

Delta R.T. -0.01 min

Lab File: BM000567.D

Acq: 20 Feb 2015 20:16

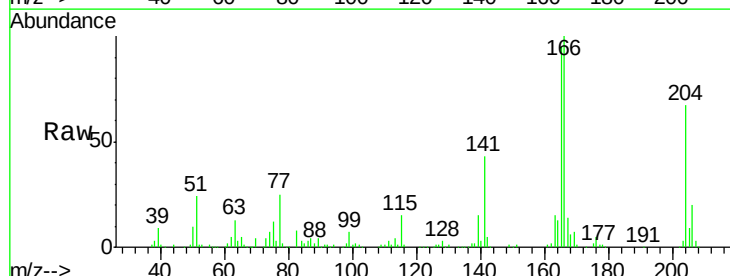
Tgt Ion:204 Resp: 253907

Ion Ratio Lower Upper

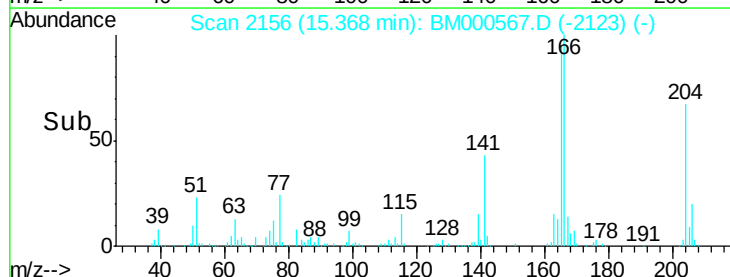
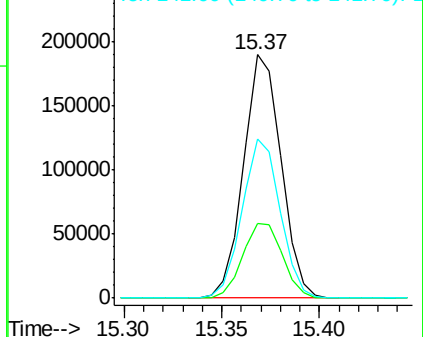
204 100

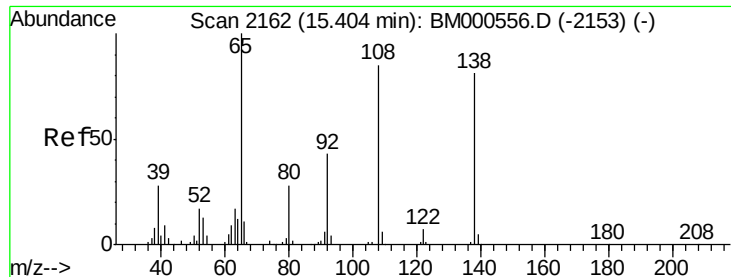
206 30.6 27.0 40.6

141 65.3 52.4 78.6



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

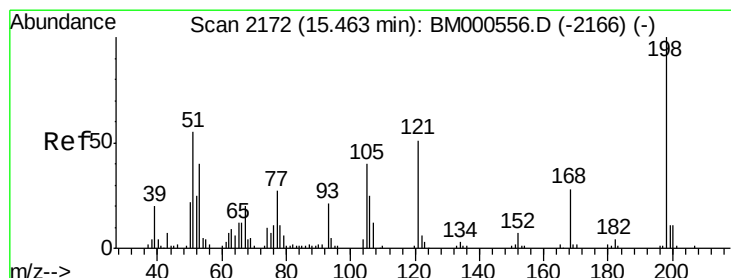
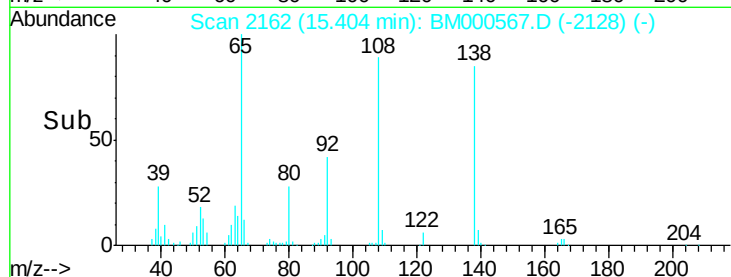
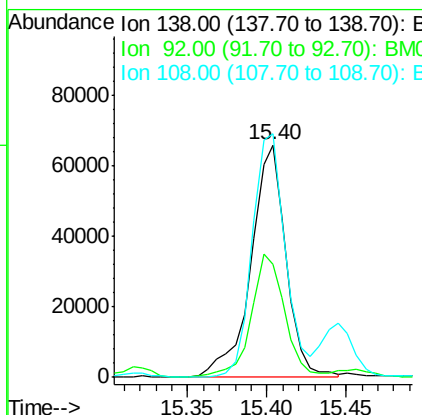
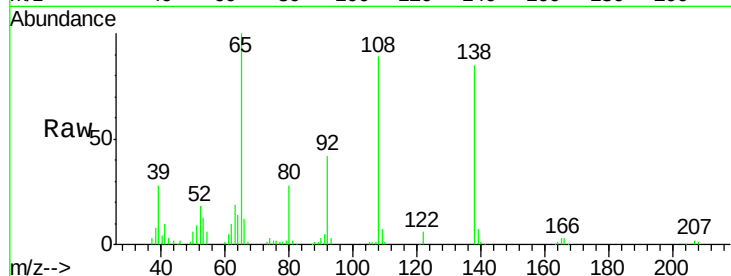




#58
4-Nitroaniline
Concen: 23.48 ng/ul
RT: 15.40 min Scan# 2162
Delta R.T. -0.00 min
Lab File: BM000567.D
Acq: 20 Feb 2015 20:16

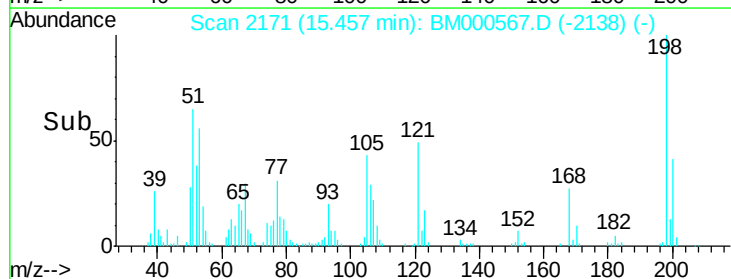
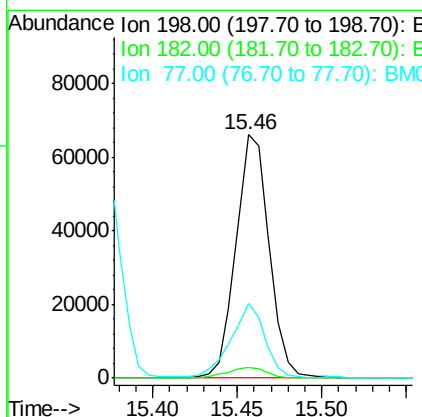
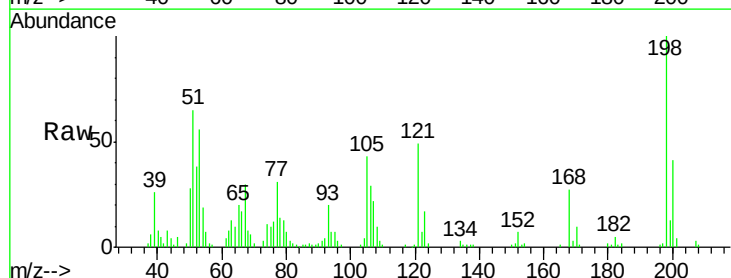
Instrument :
BNA_M
ClientSampleId :
SSTDCCC020

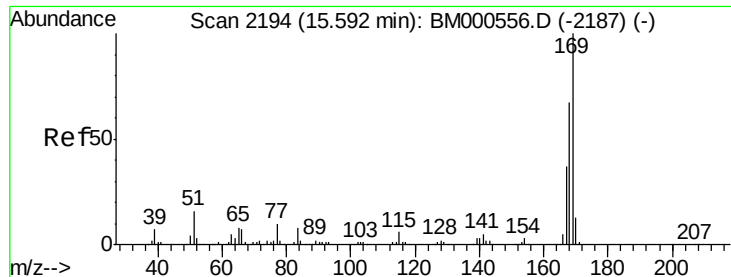
Tgt Ion:138 Resp: 101776
Ion Ratio Lower Upper
138 100
92 48.7 42.2 63.2
108 104.9 83.5 125.3



#61
4,6-Dinitro-2-methylphenol
Concen: 19.67 ng/ul
RT: 15.46 min Scan# 2171
Delta R.T. -0.01 min
Lab File: BM000567.D
Acq: 20 Feb 2015 20:16

Tgt Ion:198 Resp: 90740
Ion Ratio Lower Upper
198 100
182 4.5 3.2 4.8
77 30.6 22.2 33.2





#62

N-Nitrosodiphenylamine

Concen: 17.94 ng/ul

RT: 15.59 min Scan# 2193

Delta R.T. -0.01 min

Lab File: BM000567.D

Acq: 20 Feb 2015 20:16

Instrument :

BNA_M

ClientSampleId :

SSTDCCC020

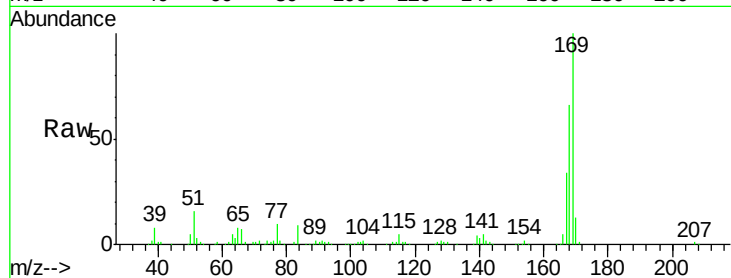
Tgt Ion:169 Resp: 424411

Ion Ratio Lower Upper

169 100

168 66.4 53.3 79.9

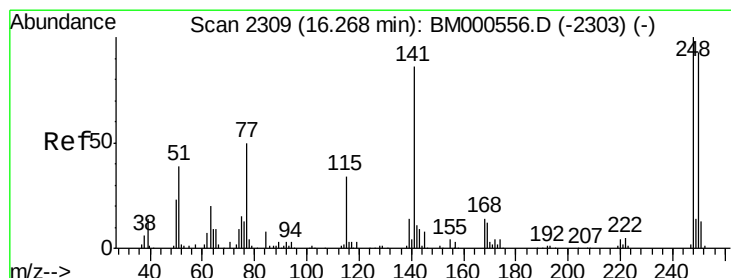
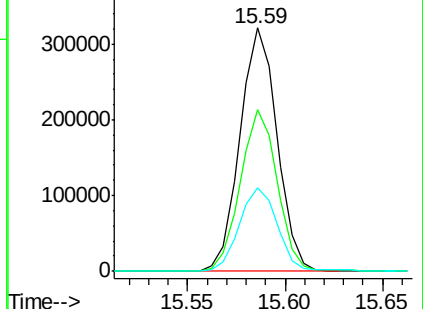
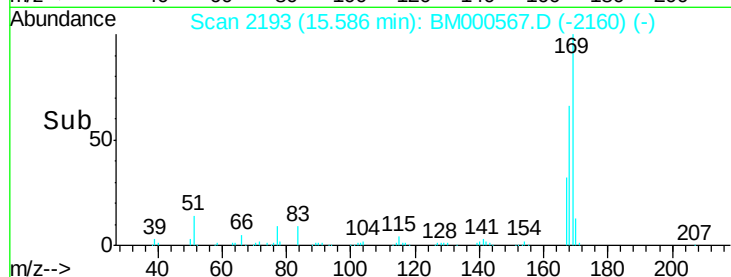
167 34.4 29.4 44.2



Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E



#63

4-Bromophenyl-phenylether

Concen: 17.92 ng/ul

RT: 16.26 min Scan# 2308

Delta R.T. -0.01 min

Lab File: BM000567.D

Acq: 20 Feb 2015 20:16

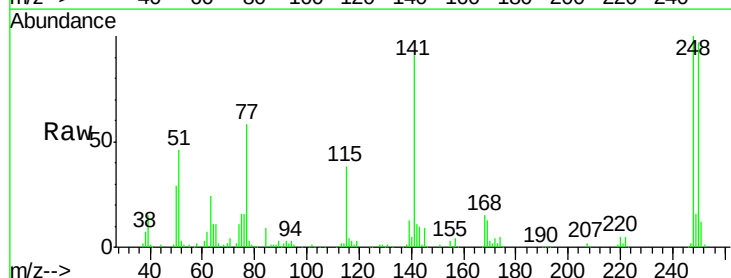
Tgt Ion:248 Resp: 146759

Ion Ratio Lower Upper

248 100

250 96.7 74.2 111.2

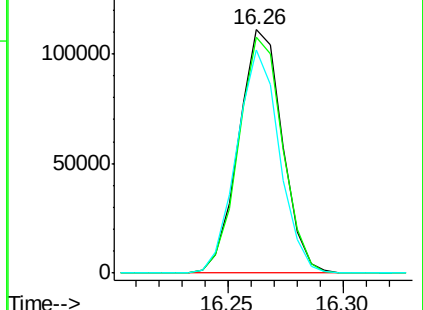
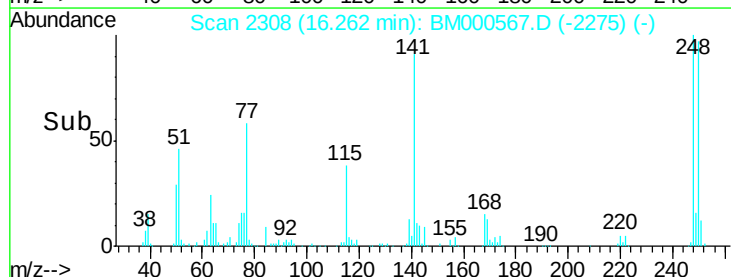
141 91.4 68.7 103.1

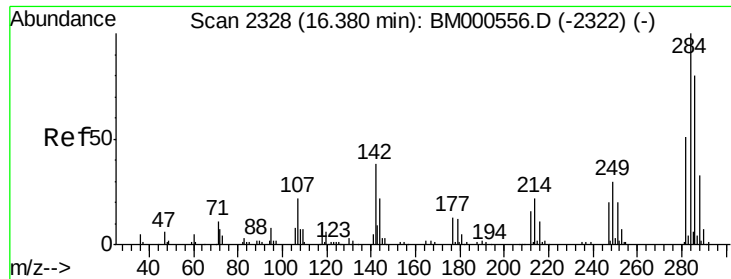


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E





#64

Hexachlorobenzene

Concen: 18.57 ng/ul

RT: 16.38 min Scan# 2328

Delta R.T. -0.00 min

Lab File: BM000567.D

Acq: 20 Feb 2015 20:16

Instrument :

BNA_M

ClientSampleId :

SSTDCCC020

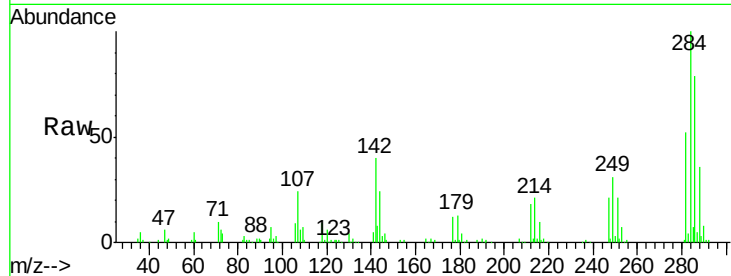
Tgt Ion:284 Resp: 170139

Ion Ratio Lower Upper

284 100

142 39.6 30.4 45.6

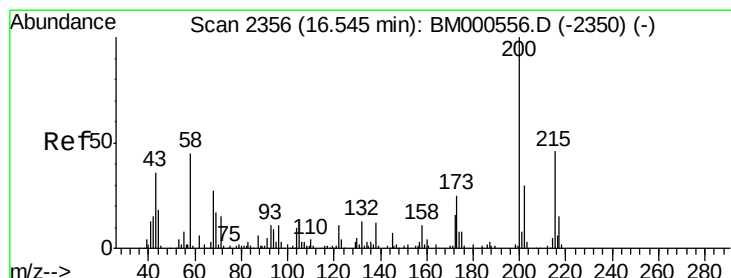
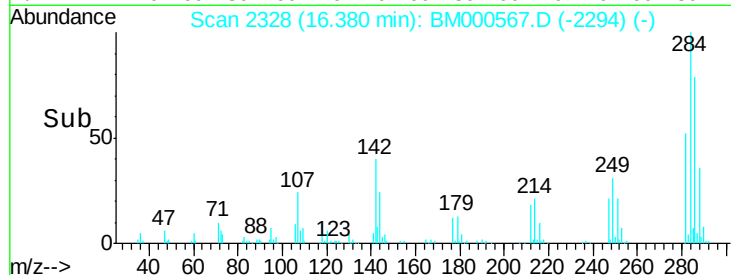
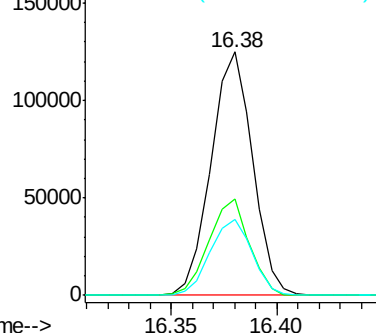
249 31.0 24.3 36.5



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



#65

Atrazine

Concen: 20.11 ng/ul

RT: 16.54 min Scan# 2355

Delta R.T. -0.01 min

Lab File: BM000567.D

Acq: 20 Feb 2015 20:16

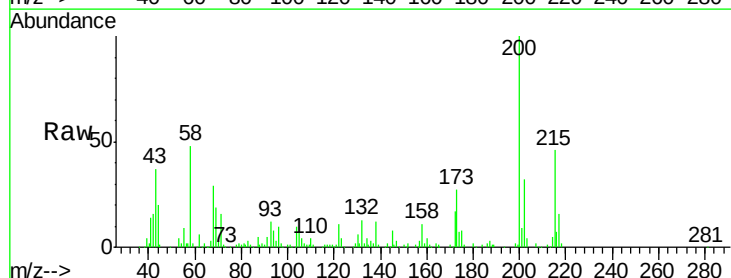
Tgt Ion:200 Resp: 157846

Ion Ratio Lower Upper

200 100

173 27.2 20.4 30.6

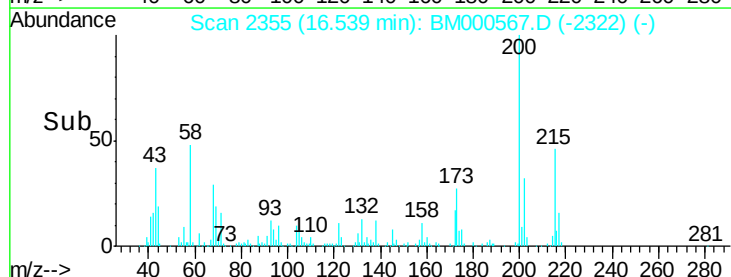
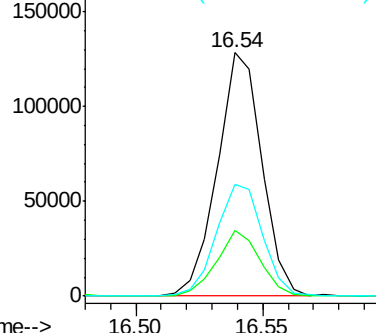
215 46.1 37.1 55.7

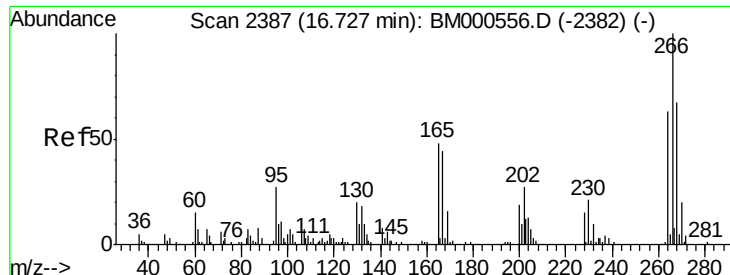


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E

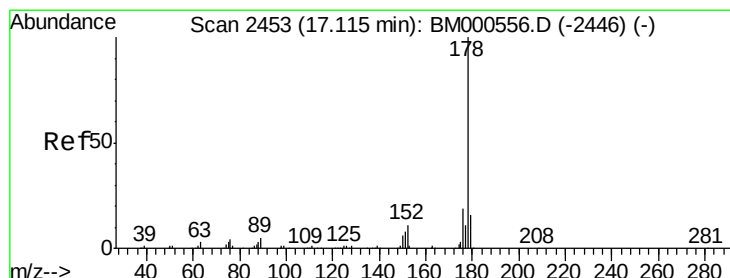
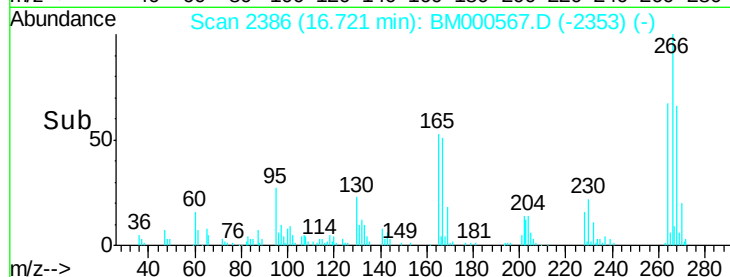
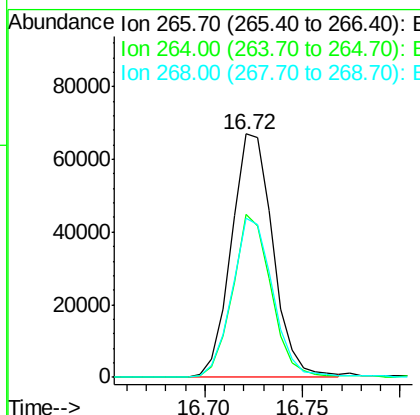
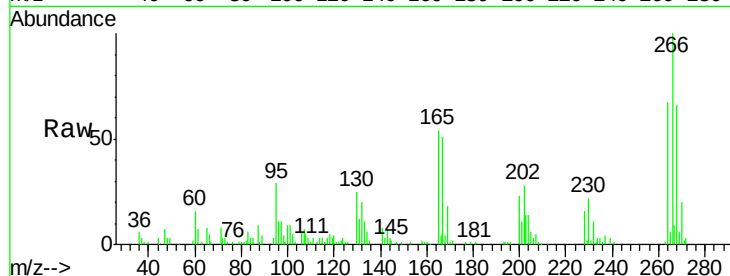




#66
 Pentachlorophenol
 Concen: 19.81 ng/ul
 RT: 16.72 min Scan# 2386
 Delta R.T. -0.01 min
 Lab File: BM000567.D
 Acq: 20 Feb 2015 20:16

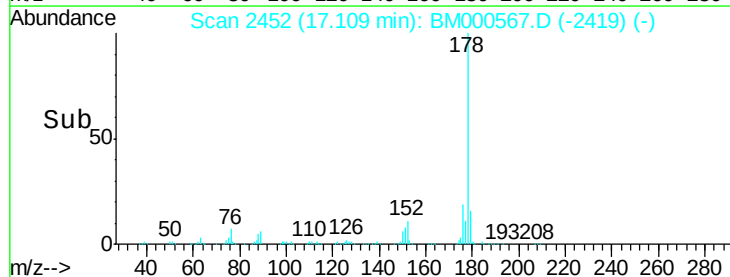
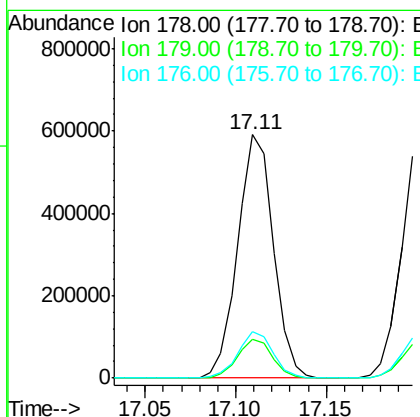
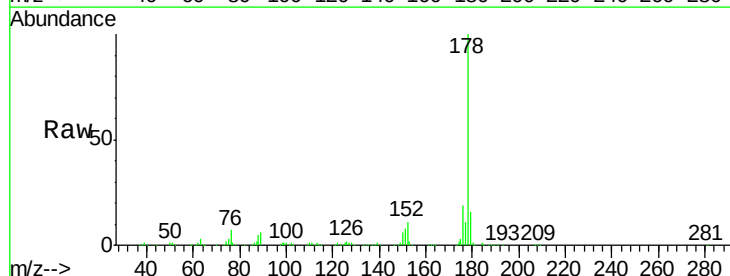
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC020

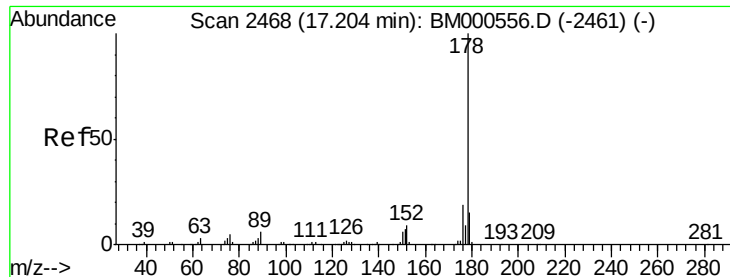
Tgt Ion:266 Resp: 98991
 Ion Ratio Lower Upper
 266 100
 264 66.9 50.4 75.6
 268 65.6 53.3 79.9



#67
 Phenanthrene
 Concen: 18.89 ng/ul
 RT: 17.11 min Scan# 2452
 Delta R.T. -0.01 min
 Lab File: BM000567.D
 Acq: 20 Feb 2015 20:16

Tgt Ion:178 Resp: 809845
 Ion Ratio Lower Upper
 178 100
 179 15.7 12.5 18.7
 176 19.0 15.0 22.6





#69

Anthracene

Concen: 19.21 ng/uL

RT: 17.20 min Scan# 2468

Delta R.T. -0.00 min

Lab File: BM000567.D

Acq: 20 Feb 2015 20:16

Instrument :

BNA_M

ClientSampleId :

SSTDCCC020

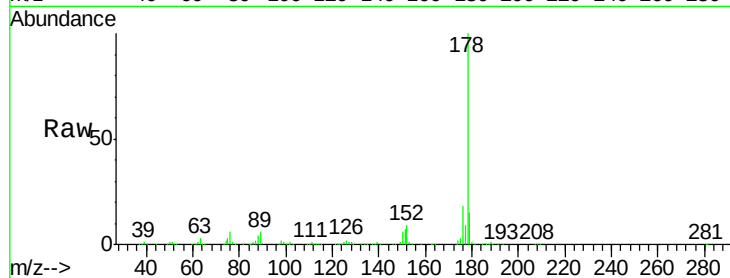
Tgt Ion:178 Resp: 834793

Ion Ratio Lower Upper

178 100

179 14.9 12.2 18.4

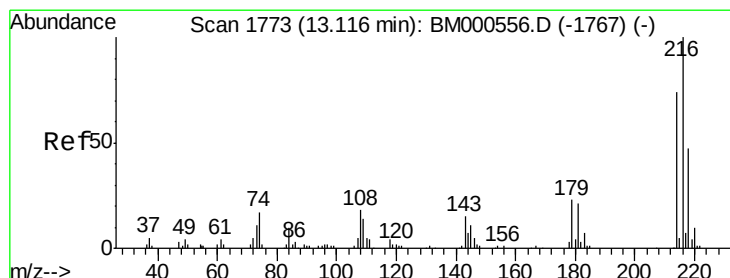
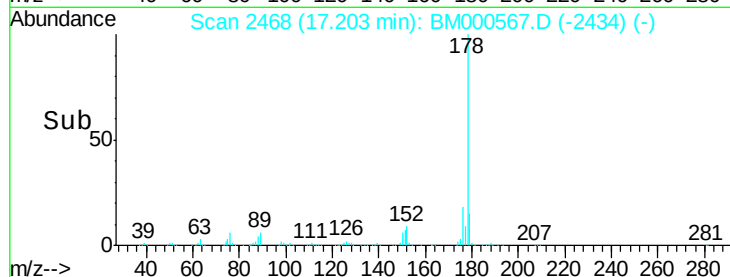
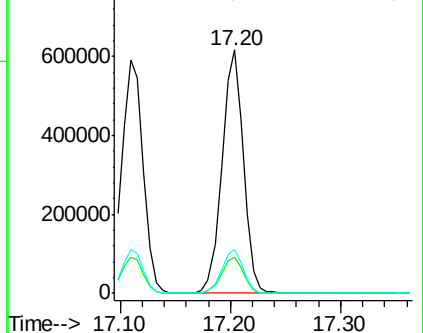
176 17.8 15.0 22.6



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



#70

1,2,3,4-Tetrachlorobenzene

Concen: 16.71 ng/uL

RT: 13.12 min Scan# 1773

Delta R.T. -0.00 min

Lab File: BM000567.D

Acq: 20 Feb 2015 20:16

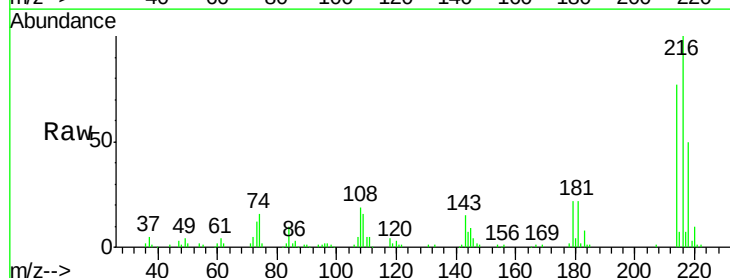
Tgt Ion:216 Resp: 193742

Ion Ratio Lower Upper

216 100

214 76.7 59.1 88.7

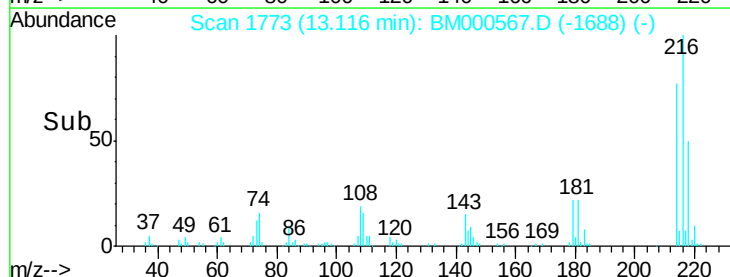
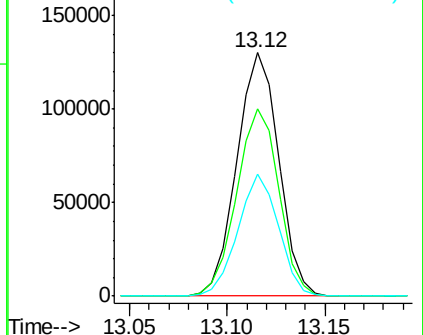
218 50.0 37.6 56.4

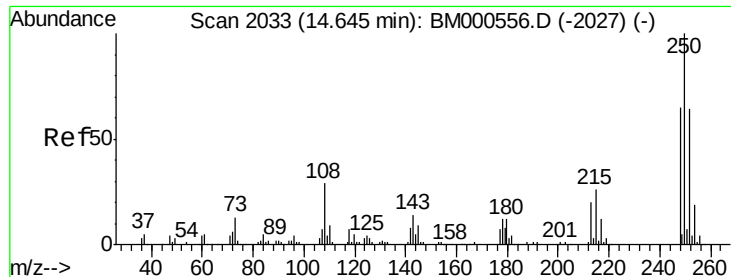


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E

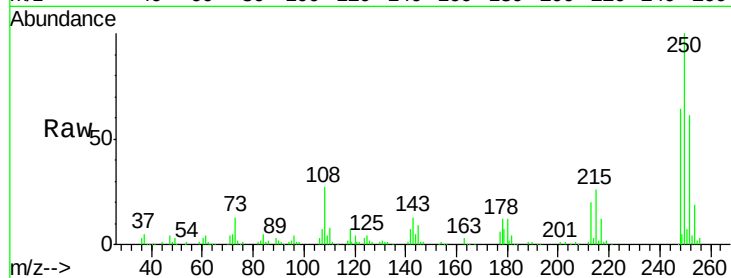




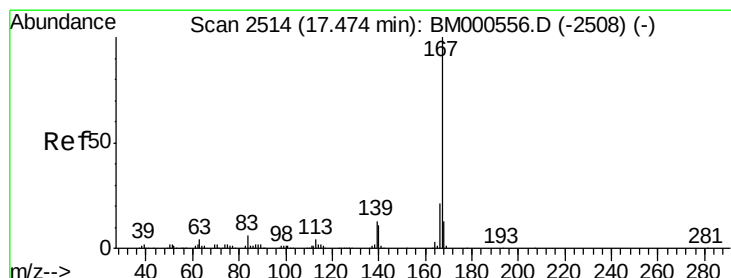
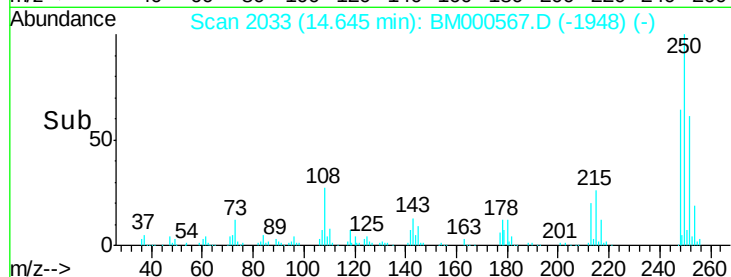
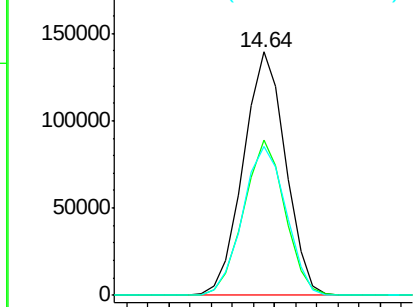
#71
 Pentachlorobenzene
 Concen: 17.43 ng/uL
 RT: 14.64 min Scan# 2033
 Delta R.T. -0.00 min
 Lab File: BM000567.D
 Acq: 20 Feb 2015 20:16

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC020

Tgt Ion:250 Resp: 193689
 Ion Ratio Lower Upper
 250 100
 248 63.7 52.4 78.6
 252 61.2 51.5 77.3

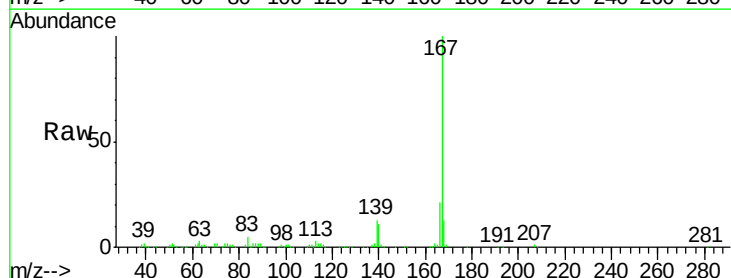


Abundance Ion 250.00 (249.70 to 250.70): E
 Ion 248.00 (247.70 to 248.70): E
 Ion 252.00 (251.70 to 252.70): E

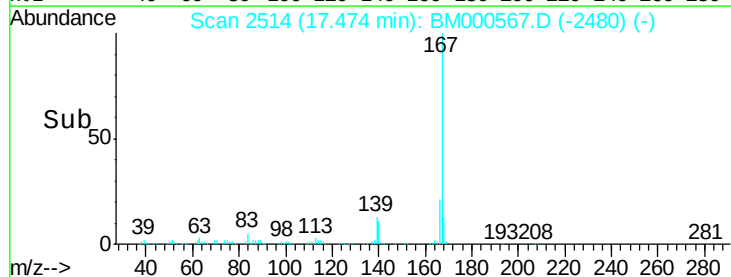
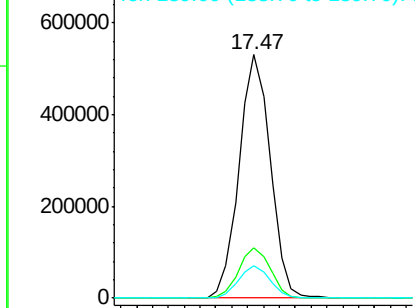


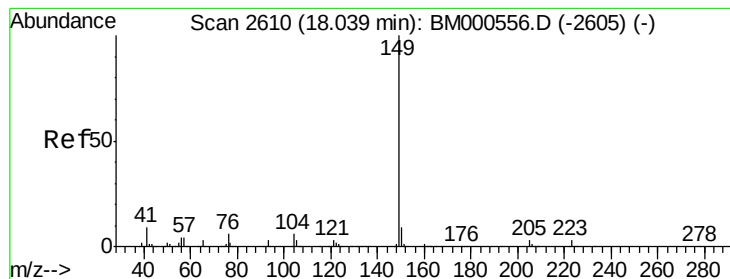
#72
 Carbazole
 Concen: 20.14 ng/uL
 RT: 17.47 min Scan# 2514
 Delta R.T. -0.00 min
 Lab File: BM000567.D
 Acq: 20 Feb 2015 20:16

Tgt Ion:167 Resp: 727623
 Ion Ratio Lower Upper
 167 100
 166 20.5 16.5 24.7
 139 13.4 10.7 16.1



Abundance Ion 167.00 (166.70 to 167.70): E
 Ion 166.00 (165.70 to 166.70): E
 Ion 139.00 (138.70 to 139.70): E





#73

Di-n-butylphthalate

Concen: 21.34 ng/ul

RT: 18.04 min Scan# 2610

Delta R.T. -0.00 min

Lab File: BM000567.D

Acq: 20 Feb 2015 20:16

Instrument :

BNA_M

ClientSampleId :

SSTDCCC020

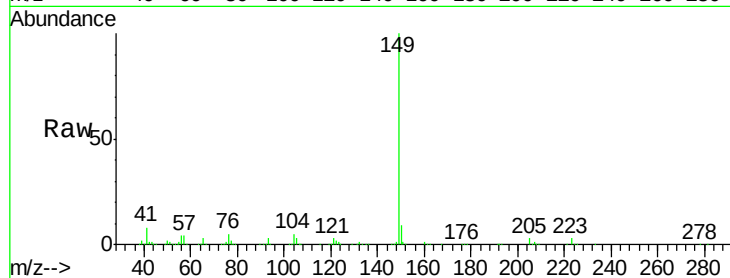
Tgt Ion:149 Resp: 839164

Ion Ratio Lower Upper

149 100

150 8.8 7.3 10.9

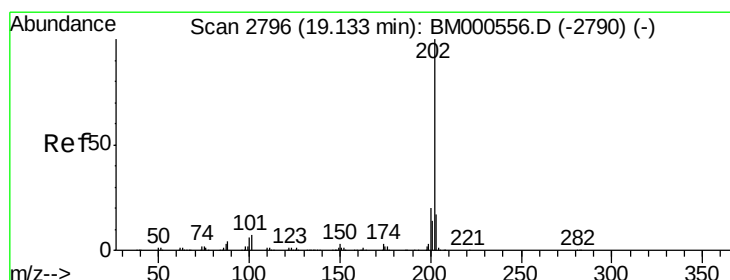
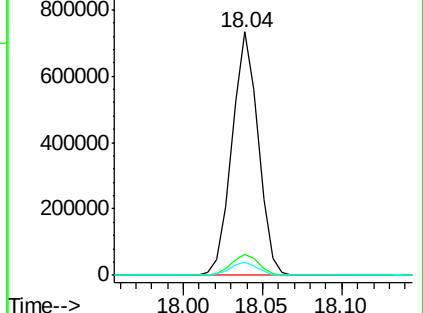
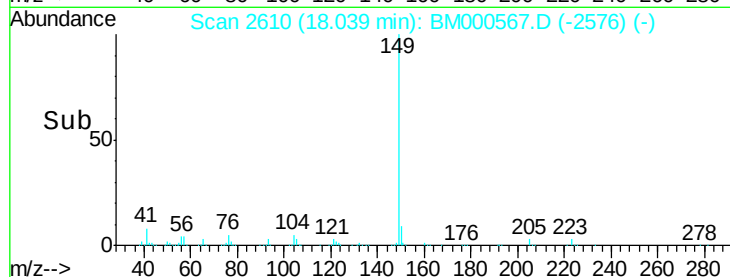
104 5.5 4.6 6.8



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E



#74

Fluoranthene

Concen: 21.06 ng/ul

RT: 19.13 min Scan# 2796

Delta R.T. -0.00 min

Lab File: BM000567.D

Acq: 20 Feb 2015 20:16

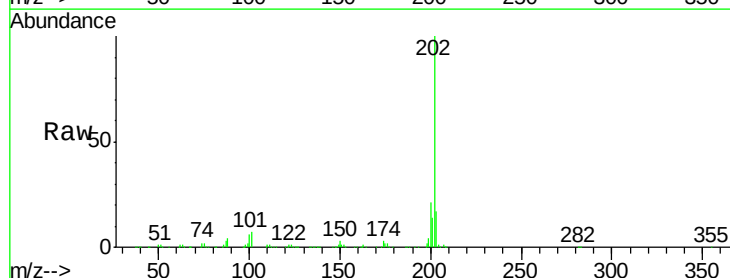
Tgt Ion:202 Resp: 930032

Ion Ratio Lower Upper

202 100

101 7.1 5.9 8.9

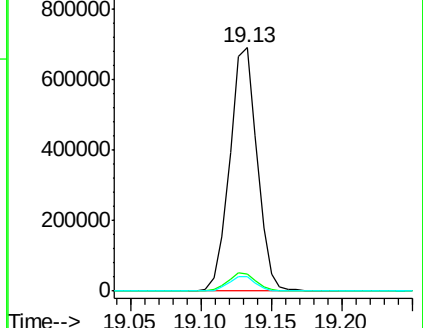
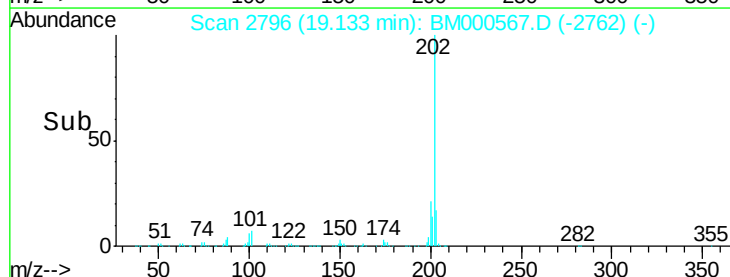
100 6.1 5.0 7.4

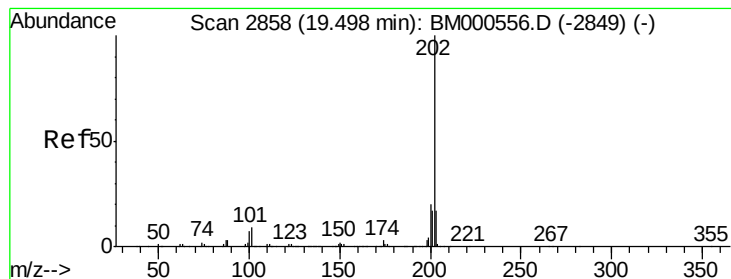


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B





#77

Pyrene

Concen: 17.07 ng/ul

RT: 19.50 min Scan# 2858

Delta R.T. -0.00 min

Lab File: BM000567.D

Acq: 20 Feb 2015 20:16

Instrument :

BNA_M

ClientSampleId :

SSTDCCC020

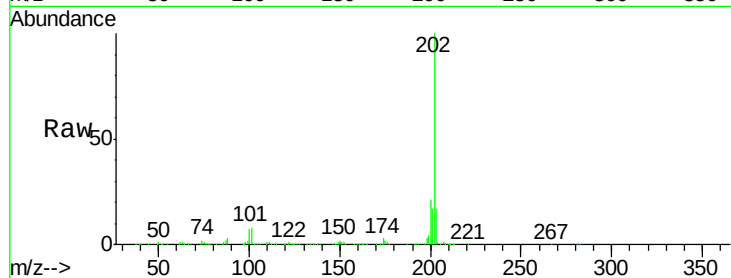
Tgt Ion:202 Resp: 971584

Ion Ratio Lower Upper

202 100

101 8.5 7.2 10.8

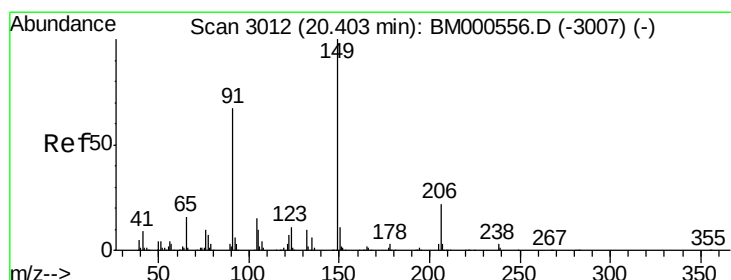
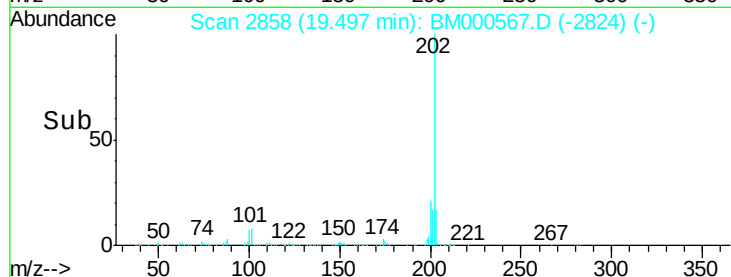
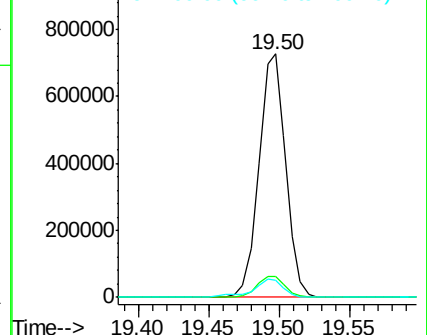
100 6.9 5.9 8.9



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B



#78

Butylbenzylphthalate

Concen: 19.97 ng/ul

RT: 20.40 min Scan# 3012

Delta R.T. -0.00 min

Lab File: BM000567.D

Acq: 20 Feb 2015 20:16

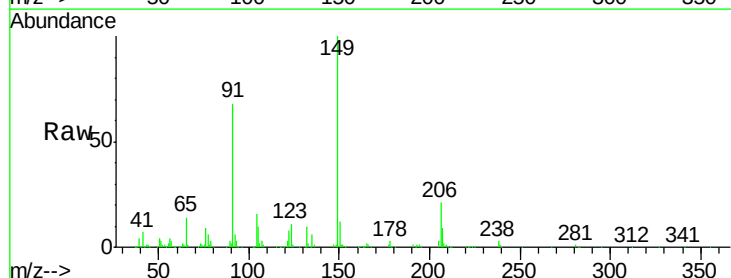
Tgt Ion:149 Resp: 359707

Ion Ratio Lower Upper

149 100

91 67.6 53.9 80.9

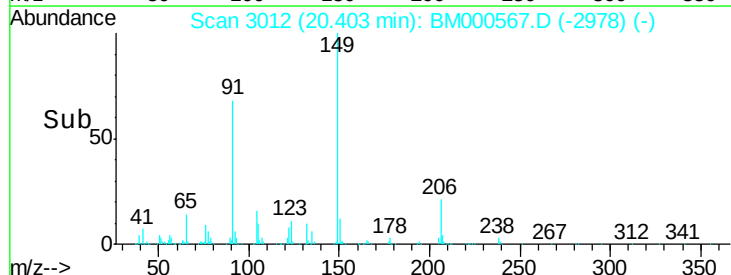
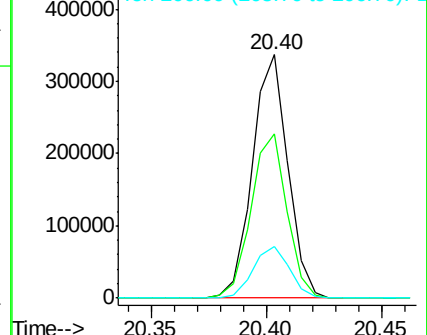
206 21.4 17.2 25.8

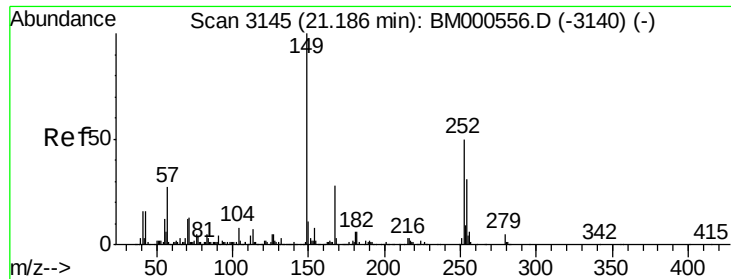


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BM

Ion 206.00 (205.70 to 206.70): E

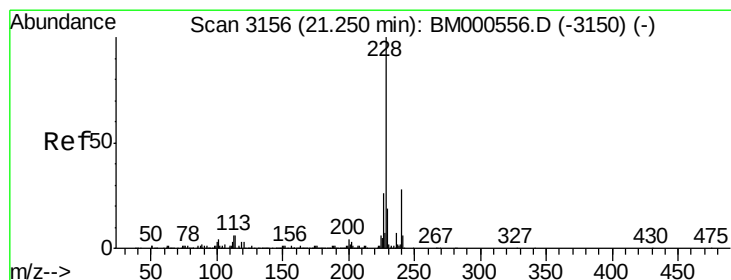
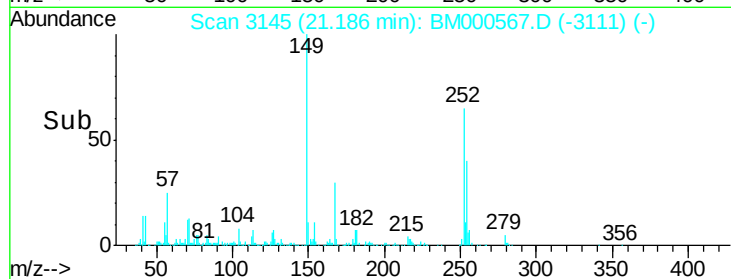
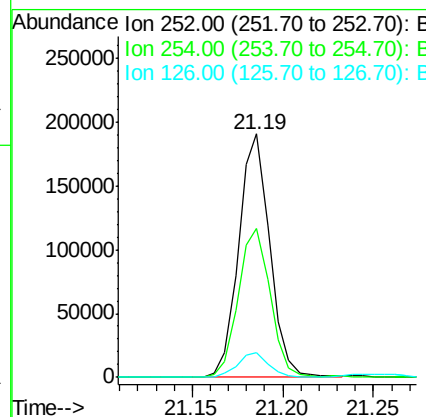
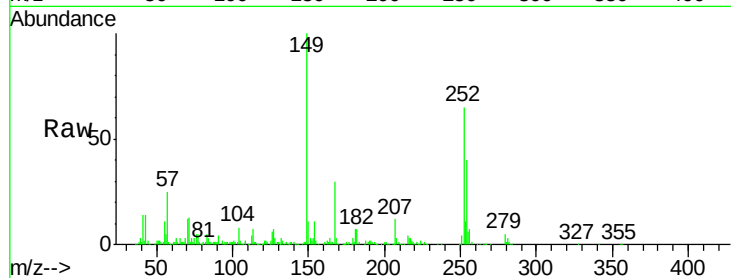




#79
 3,3'-Dichlorobenzidine
 Concen: 21.97 ng/ul
 RT: 21.19 min Scan# 3145
 Delta R.T. -0.00 min
 Lab File: BM000567.D
 Acq: 20 Feb 2015 20:16

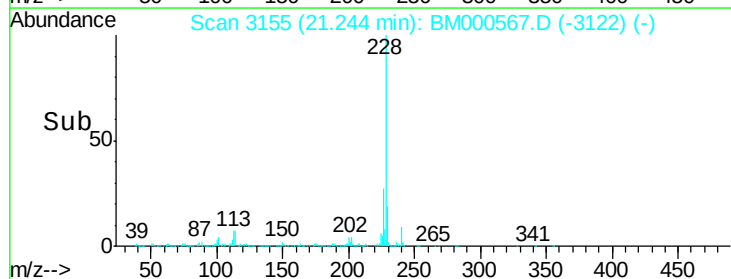
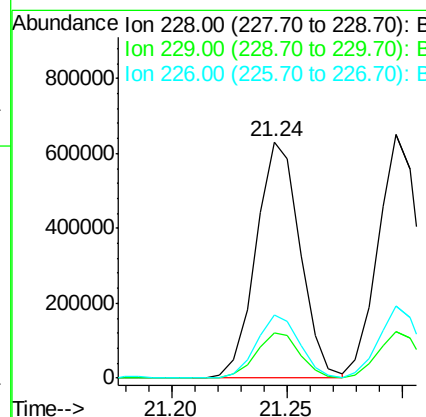
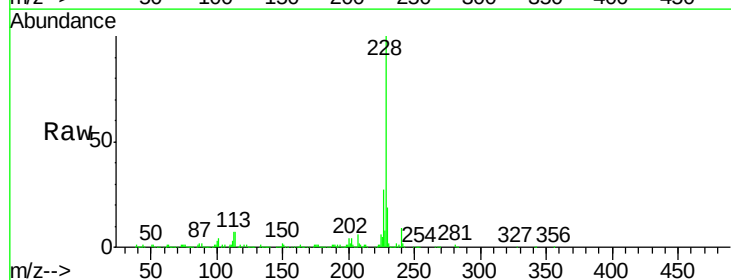
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC020

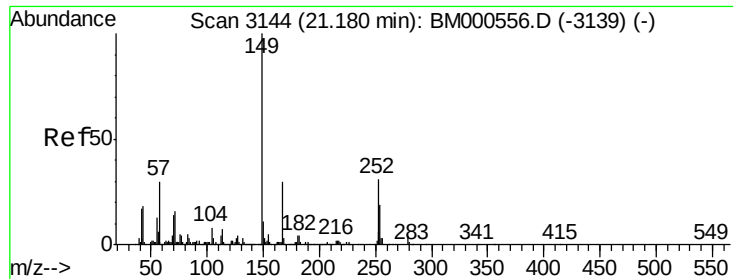
Tgt Ion	Ratio	Lower	Upper
252	100		
254	61.0	50.2	75.4
126	9.9	7.9	11.9



#80
 Benzo(a)anthracene
 Concen: 19.10 ng/ul
 RT: 21.24 min Scan# 3155
 Delta R.T. -0.01 min
 Lab File: BM000567.D
 Acq: 20 Feb 2015 20:16

Tgt Ion	Ratio	Lower	Upper
228	100		
229	19.4	15.1	22.7
226	26.7	20.4	30.6





#81

Bis(2-ethylhexyl)phthalate

Concen: 20.76 ng/ul

RT: 21.18 min Scan# 3144

Delta R.T. -0.00 min

Lab File: BM000567.D

Acq: 20 Feb 2015 20:16

Instrument :

BNA_M

ClientSampleId :

SSTDCCC020

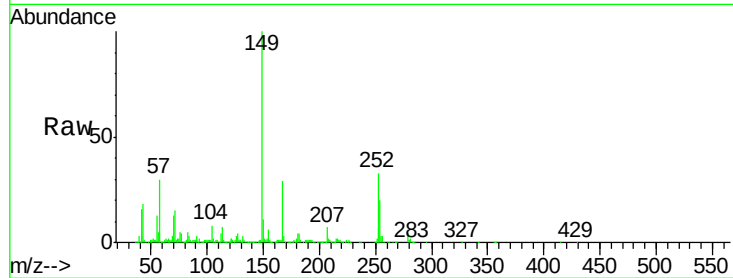
Tgt Ion:149 Resp: 497008

Ion Ratio Lower Upper

149 100

167 29.3 23.8 35.6

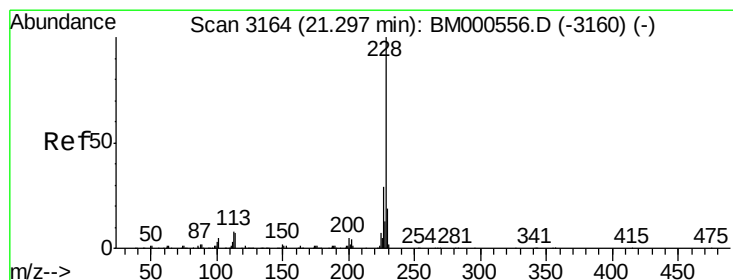
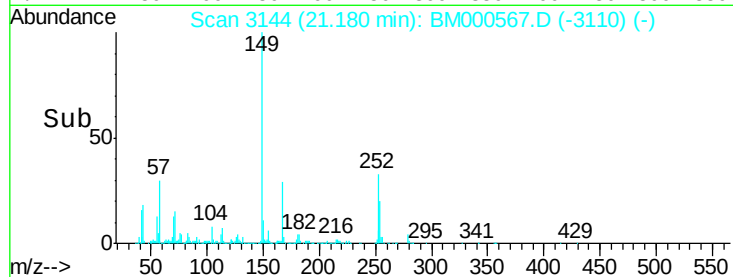
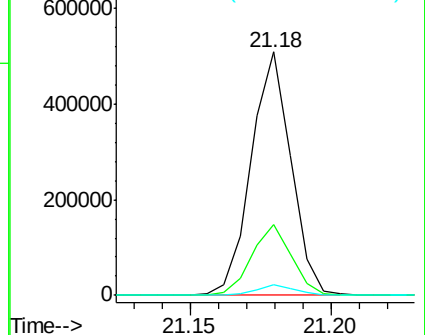
279 4.2 3.4 5.2



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#82

Chrysene

Concen: 18.89 ng/ul

RT: 21.30 min Scan# 3164

Delta R.T. -0.00 min

Lab File: BM000567.D

Acq: 20 Feb 2015 20:16

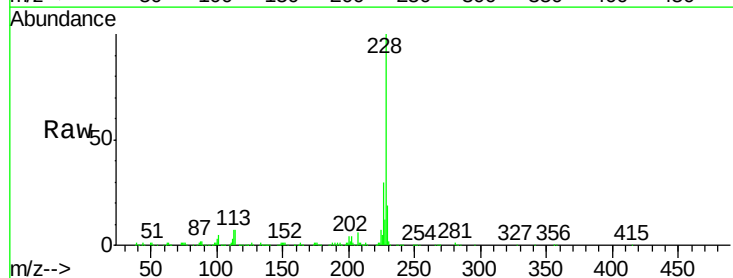
Tgt Ion:228 Resp: 790471

Ion Ratio Lower Upper

228 100

226 29.6 23.0 34.6

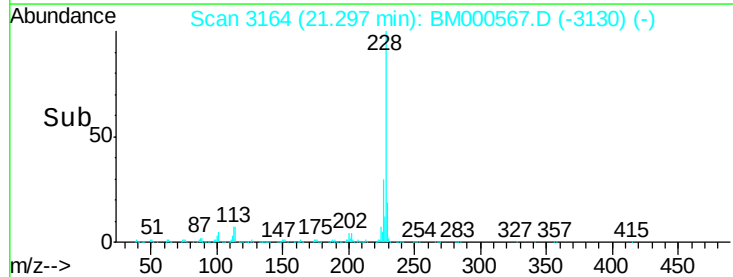
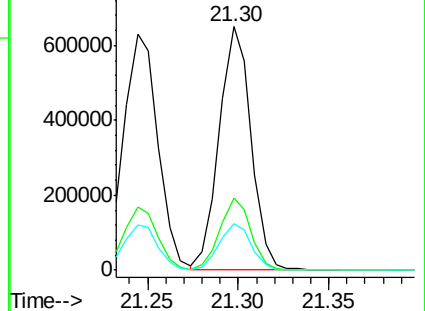
229 19.3 15.3 22.9

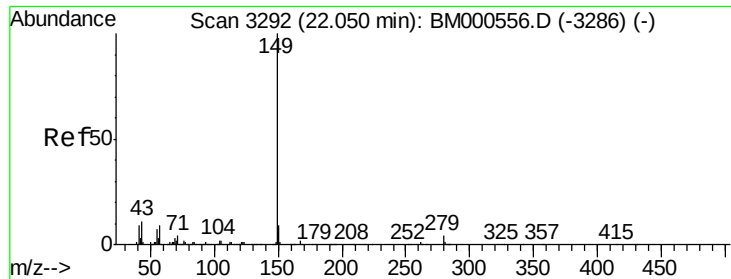


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#84

Di-n-octyl phthalate

Concen: 21.03 ng/ul

RT: 22.05 min Scan# 3292

Delta R.T. -0.00 min

Lab File: BM000567.D

Acq: 20 Feb 2015 20:16

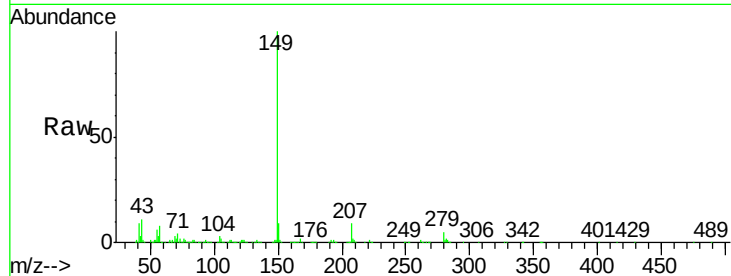
Instrument :

BNA_M

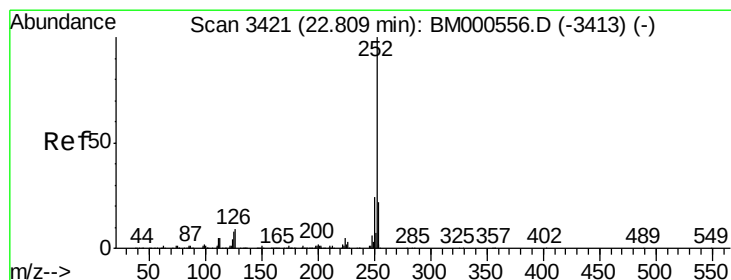
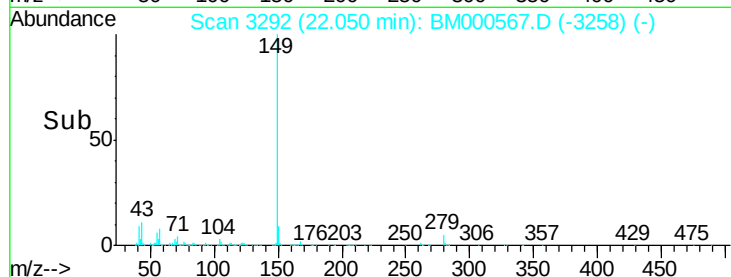
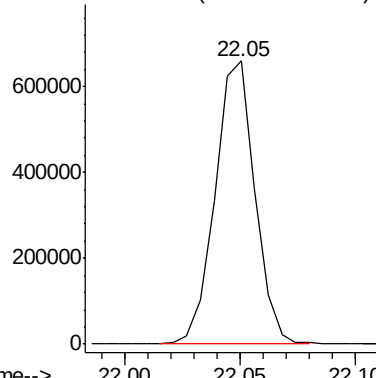
ClientSampleId :

SSTDCCC020

Tgt Ion:149 Resp: 788479



Abundance Ion 149.00 (148.70 to 149.70): E



#85

Benzo(b)fluoranthene

Concen: 19.64 ng/ul

RT: 22.81 min Scan# 3421

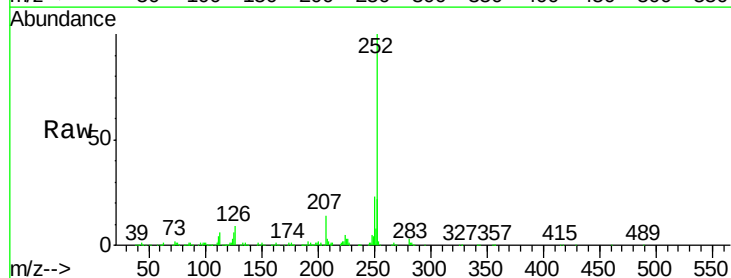
Delta R.T. -0.00 min

Lab File: BM000567.D

Acq: 20 Feb 2015 20:16

Tgt Ion:252 Resp: 720308

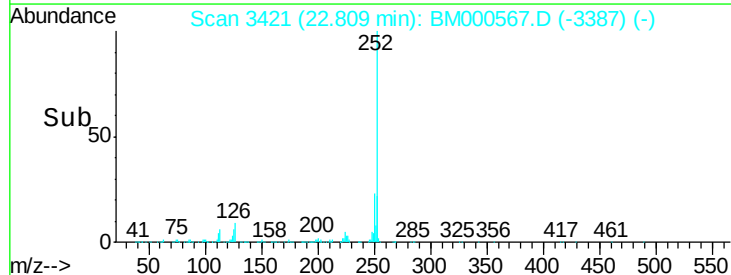
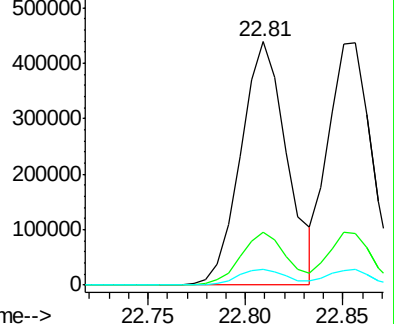
Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.4	26.0
125	6.5	6.2	9.2

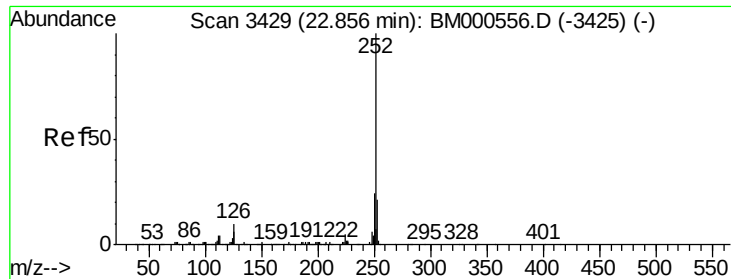


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

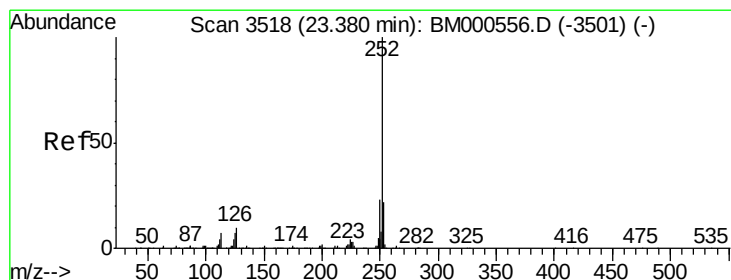
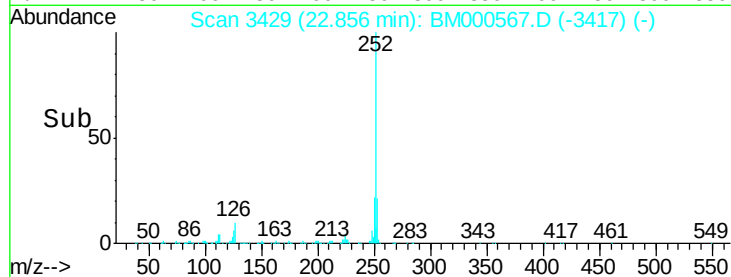
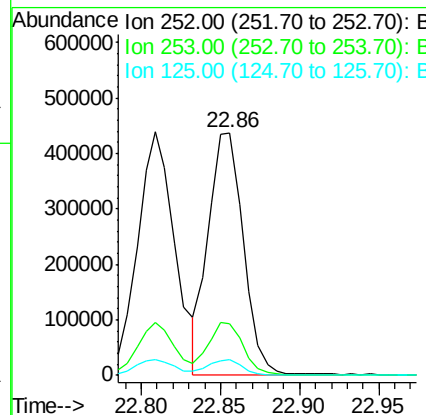
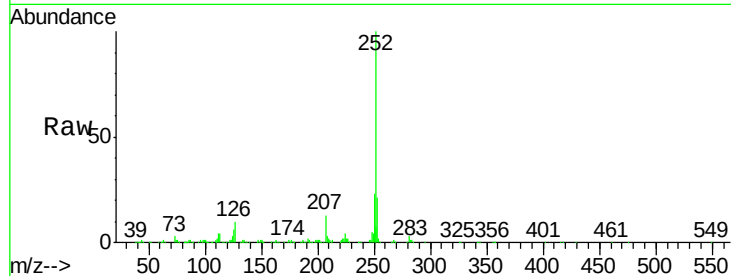




#86
Benzo(k)fluoranthene
Concen: 19.18 ng/ul
RT: 22.86 min Scan# 3429
Delta R.T. -0.00 min
Lab File: BM000567.D
Acq: 20 Feb 2015 20:16

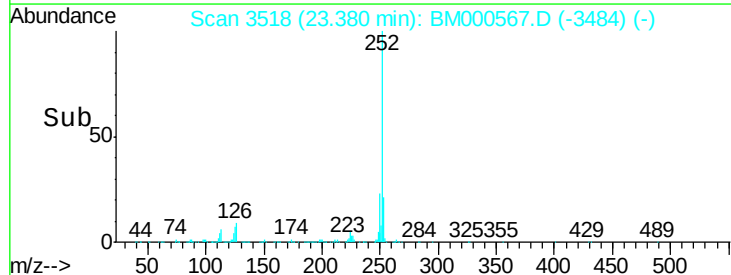
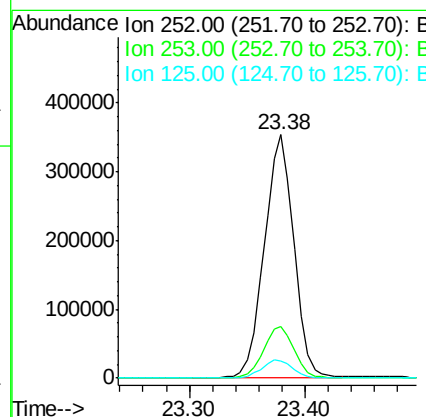
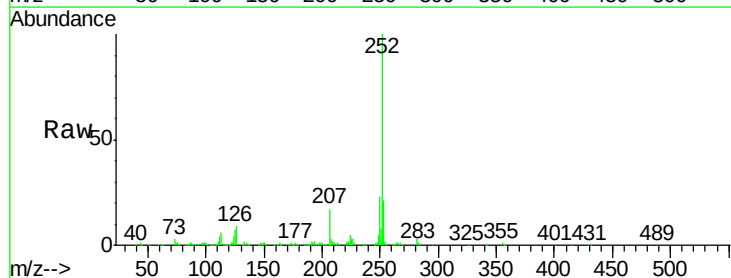
Instrument :
BNA_M
ClientSampleId :
SSTDCCC020

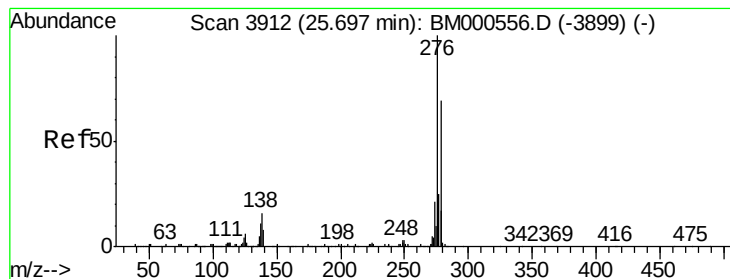
Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.1	17.1	25.7
125	6.4	5.3	7.9



#88
Benzo(a)pyrene
Concen: 18.92 ng/ul
RT: 23.38 min Scan# 3518
Delta R.T. -0.00 min
Lab File: BM000567.D
Acq: 20 Feb 2015 20:16

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.5	26.3
125	6.8	5.4	8.0





#89

Indeno(1,2,3-cd)pyrene

Concen: 16.56 ng/ul

RT: 25.70 min Scan# 3912

Delta R.T. -0.00 min

Lab File: BM000567.D

Acq: 20 Feb 2015 20:16

Instrument :

BNA_M

ClientSampleId :

SSTDCCC020

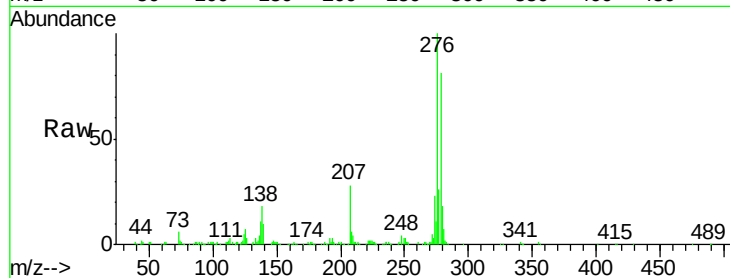
Tgt Ion:276 Resp: 568128

Ion Ratio Lower Upper

276 100

138 17.8 13.1 19.7

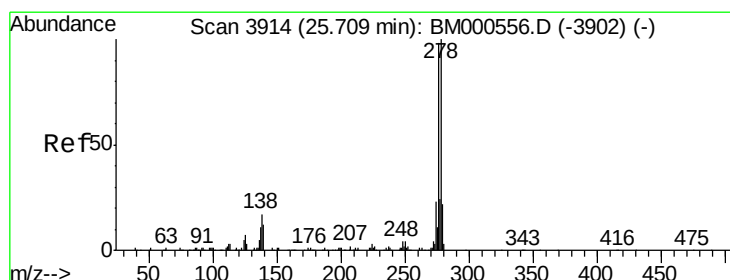
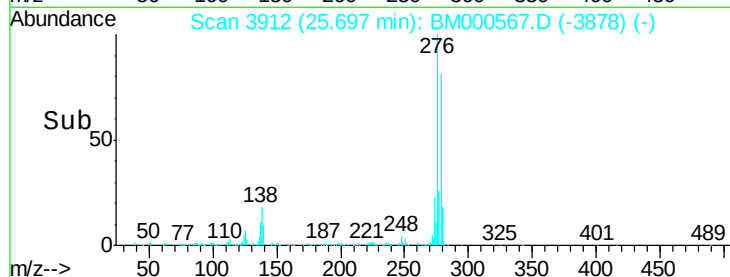
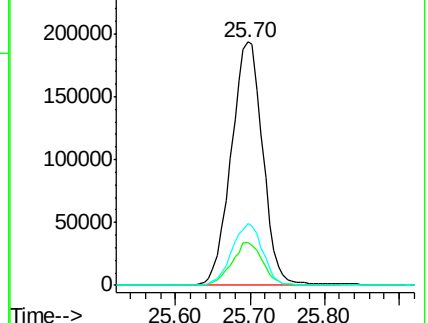
277 25.6 19.6 29.4



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



#90

Dibenzo(a,h)anthracene

Concen: 16.56 ng/ul

RT: 25.70 min Scan# 3913

Delta R.T. -0.01 min

Lab File: BM000567.D

Acq: 20 Feb 2015 20:16

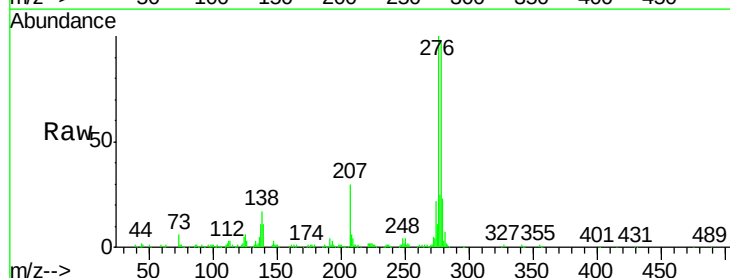
Tgt Ion:278 Resp: 476045

Ion Ratio Lower Upper

278 100

139 10.9 9.2 13.8

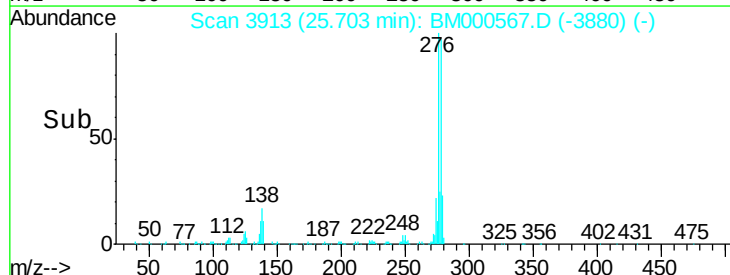
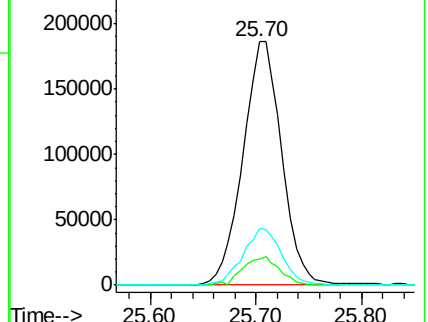
279 23.4 18.2 27.2

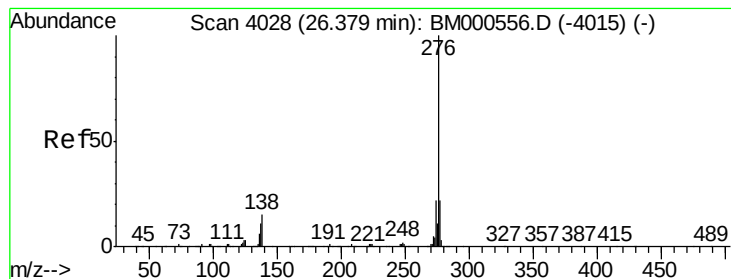


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#91

Benzo(g,h,i)perylene

Concen: 15.95 ng/ul

RT: 26.38 min Scan# 4028

Delta R.T. -0.00 min

Lab File: BM000567.D

Acq: 20 Feb 2015 20:16

Instrument :

BNA_M

ClientSampleId :

SSTDCCC020

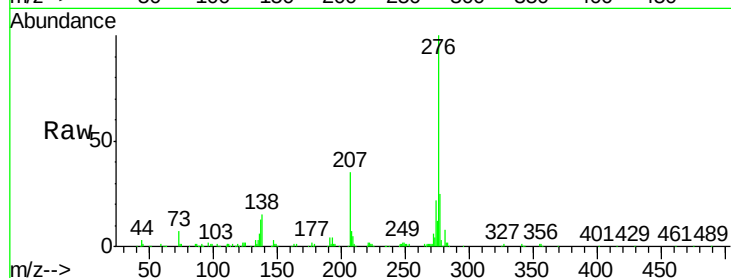
Tgt Ion: 276 Resp: 462797

Ion Ratio Lower Upper

276 100

138 14.9 12.3 18.5

277 24.6 17.8 26.8



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

