

Data Path : Z:\HPCHEM1\BNA_M\Data\BM011116\
 Data File : BM003935.D
 Acq On : 11 Jan 2016 13:46
 Operator : SJ/UM
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02046

Quant Time: Jan 12 00:34:08 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010116.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jan 11 01:20:00 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	37514	20.00	ng/ul	0.00
18) Naphthalene-d8	10.46	136	179632	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.33	164	109644	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.07	188	249771	20.00	ng/ul	0.00
78) Chrysene-d12	21.29	240	282912	20.00	ng/ul	0.00
86) Perylene-d12	23.53	264	270597	20.00	ng/ul	0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.13	96	6110	7.29	ng/uL	0.00
5) Phenol-d5	6.85	99	63953	20.53	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	37771	21.45	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	51784	20.23	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	54206	21.48	ng/ul	0.00
19) Nitrobenzene-d5	8.83	128	25341	18.73	ng/ul	0.00
22) 2-Nitrophenol-d4	9.55	143	27117	18.28	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.09	165	51232	19.44	ng/ul	0.00
29) 4-Chloroaniline-d4	10.60	131	57299	16.47	ng/ul	0.00
44) Dimethylphthalate-d6	13.73	166	174094	20.22	ng/ul	0.00
47) Acenaphthylene-d8	14.02	160	212517	20.27	ng/ul	0.00
52) 4-Nitrophenol-d4	14.54	143	29946	19.37	ng/ul	0.00
58) Fluorene-d10	15.32	176	151289	20.72	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.45	200	25627	18.19	ng/ul	0.00
71) Anthracene-d10	17.17	188	236593	20.48	ng/ul	0.00
79) Pyrene-d10	19.48	212	261476	17.85	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.38	264	276514	20.46	ng/ul	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.16	88	7209	7.41	ng/uL	97
4) Benzaldehyde	6.81	77	41474	22.71	ng/ul	98
6) Phenol	6.87	94	70546	21.47	ng/ul	100
8) Bis(2-Chloroethyl)ether	7.10	93	53203	21.52	ng/ul	98
10) 2-Chlorophenol	7.23	128	55791	20.85	ng/ul	98
11) 2-Methylphenol	8.12	108	53797	21.42	ng/ul	98
12) 2,2'-oxybis(1-Chloropropan	8.20	45	62179	22.89	ng/ul	96
14) Acetophenone	8.49	105	90051	22.91	ng/ul	97
15) N-Nitroso-di-n-propylamine	8.47	70	44665	22.64	ng/ul	97
16) 4-Methylphenol	8.45	108	61120	22.44	ng/ul	96
17) Hexachloroethane	8.74	117	20847	20.18	ng/ul	96
20) Nitrobenzene	8.87	77	64906	20.35	ng/ul	96
21) Isophorone	9.39	82	122282	20.64	ng/ul	98
23) 2-Nitrophenol	9.57	139	32082	19.50	ng/ul	93
24) 2,4-Dimethylphenol	9.64	107	68596	20.79	ng/ul	98
25) Bis(2-Chloroethoxy)methane	9.87	93	75920	20.74	ng/ul	99
27) 2,4-Dichlorophenol	10.11	162	55074	20.26	ng/ul	97
28) Naphthalene	10.50	128	194416	20.77	ng/ul	100
30) 4-Chloroaniline	10.62	127	64216	18.23	ng/ul	100
31) Hexachlorobutadiene	10.79	225	32727	19.56	ng/ul	98
32) Caprolactam	11.37	113	17280	19.88	ng/ul	96
33) 4-Chloro-3-methylphenol	11.76	107	64264	21.14	ng/ul	98
34) 2-Methylnaphthalene	12.13	142	143263	21.65	ng/ul	98

Data Path : Z:\HPCHEM1\BNA_M\Data\BM011116\
 Data File : BM003935.D
 Acq On : 11 Jan 2016 13:46
 Operator : SJ/UM
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleID :
 SSTD02046

Quant Time: Jan 12 00:34:08 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010116.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jan 11 01:20:00 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.35	142	136183	21.68	ng/ul	99
37) 1,2,4,5-Tetrachlorobenzene	12.50	216	67770	19.32	ng/ul	99
38) Hexachlorocyclopentadiene	12.48	237	29471	16.04	ng/ul	100
39) 2,4,6-Trichlorophenol	12.75	196	41664	18.43	ng/ul	99
40) 2,4,5-Trichlorophenol	12.82	196	46932	19.15	ng/ul	100
41) 1,1'-Biphenyl	13.15	154	186616	20.20	ng/ul	99
42) 2-Chloronaphthalene	13.19	162	140656	20.31	ng/ul	99
43) 2-Nitroaniline	13.40	65	38104	19.77	ng/ul	92
45) Dimethylphthalate	13.79	163	183427	20.90	ng/ul	99
46) 2,6-Dinitrotoluene	13.91	165	35264	20.39	ng/ul	96
48) Acenaphthylene	14.04	152	235258	20.48	ng/ul	99
49) 3-Nitroaniline	14.24	138	35635	19.01	ng/ul	98
50) Acenaphthene	14.39	153	158898	20.92	ng/ul	99
51) 2,4-Dinitrophenol	14.45	184	13060	15.56	ng/ul	95
53) 4-Nitrophenol	14.56	109	24370	19.95	ng/ul	91
54) Dibenzofuran	14.73	168	223526	21.01	ng/ul	97
55) 2,4-Dinitrotoluene	14.70	165	54131	21.55	ng/ul	96
56) 2,3,4,6-Tetrachlorophenol	14.96	232	38934	19.84	ng/ul	98
57) Diethylphthalate	15.15	149	187234	21.05	ng/ul	100
59) Fluorene	15.38	166	184020	21.81	ng/ul	99
60) 4-Chlorophenyl-phenylether	15.37	204	86183	21.18	ng/ul	97
61) 4-Nitroaniline	15.40	138	44117	22.48	ng/ul	96
64) 4,6-Dinitro-2-methylphenol	15.47	198	28857	19.19	ng/ul	100
65) N-Nitrosodiphenylamine	15.59	169	158574	20.21	ng/ul	99
66) 4-Bromophenyl-phenylether	16.27	248	50206	19.38	ng/ul	94
67) Hexachlorobenzene	16.39	284	56182	19.85	ng/ul	99
68) Atrazine	16.54	200	53795	19.79	ng/ul	99
69) Pentachlorophenol	16.73	266	23146	16.80	ng/ul	99
70) Phenanthrene	17.12	178	297889	21.21	ng/ul	100
72) Anthracene	17.21	178	303169	21.04	ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	13.12	216	64306	16.05	ng/uL	99
74) Pentachlorobenzene	14.65	250	64453	18.12	ng/uL	99
75) Carbazole	17.49	167	274213	21.64	ng/ul	99
76) Di-n-butylphthalate	18.04	149	308341	19.93	ng/ul	100
77) Fluoranthene	19.14	202	339619	23.27	ng/ul	98
80) Pyrene	19.51	202	360330	18.76	ng/ul	97
81) Butylbenzylphthalate	20.42	149	134549	17.35	ng/ul	93
82) 3,3'-Dichlorobenzidine	21.20	252	108575	22.15	ng/ul	98
83) Benzo(a)anthracene	21.27	228	348140	20.66	ng/ul	100
84) Bis(2-ethylhexyl)phthalate	21.20	149	200355	19.53	ng/ul	99
85) Chrysene	21.32	228	332184	20.75	ng/ul	100
87) Di-n-octyl phthalate	22.07	149	359504	19.93	ng/ul	98
88) Benzo(b)fluoranthene	22.85	252	343371	20.87	ng/ul	99
89) Benzo(k)fluoranthene	22.90	252	329509	21.05	ng/ul	99
91) Benzo(a)pyrene	23.43	252	328718	21.07	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.78	276	345745	20.03	ng/ul	98
93) Dibenzo(a,h)anthracene	25.79	278	290236	20.02	ng/ul	98
94) Benzo(g,h,i)perylene	26.47	276	285694	19.71	ng/ul	98

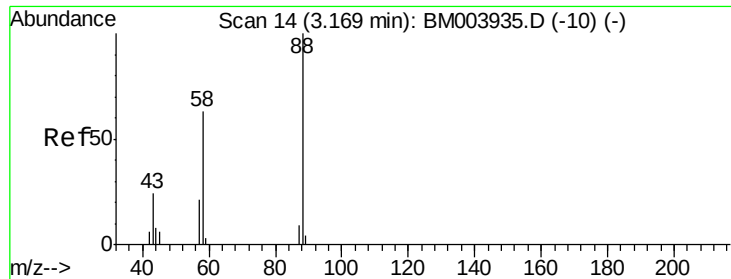
Data Path : Z:\HPCHEM1\BNA_M\Data\BM011116\
Data File : BM003935.D
Acq On : 11 Jan 2016 13:46
Operator : SJ/UM
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02046

Quant Time: Jan 12 00:34:08 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010116.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 11 01:20:00 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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



#2

1,4-Dioxane

Concen: 7.41 ng/uL

RT: 3.16 min Scan# 13

Delta R.T. -0.01 min

Lab File: BM003935.D

Acq: 11 Jan 2016 13:46

Instrument :

BNA_M

ClientSampleId :

SSTD02046

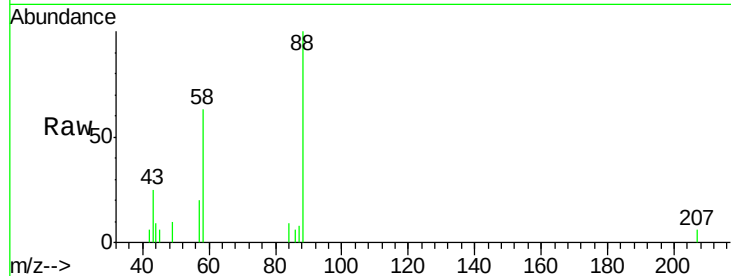
Tgt Ion: 88 Resp: 7209

Ion Ratio Lower Upper

88 100

43 24.6 21.0 31.6

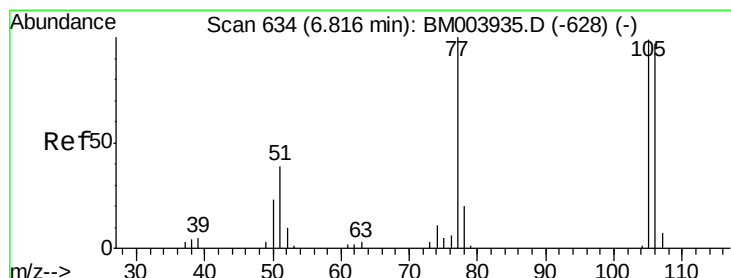
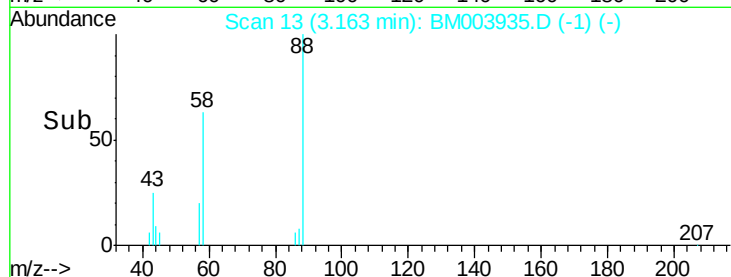
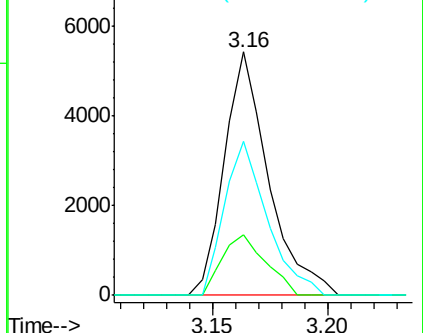
58 61.7 47.8 71.8



Abundance Ion 88.00 (87.70 to 88.70): BM003935.D (-10) (-)

Ion 43.00 (42.70 to 43.70): BM003935.D (-10) (-)

Ion 58.00 (57.70 to 58.70): BM003935.D (-10) (-)



#4

Benzaldehyde

Concen: 22.71 ng/uL

RT: 6.81 min Scan# 633

Delta R.T. -0.01 min

Lab File: BM003935.D

Acq: 11 Jan 2016 13:46

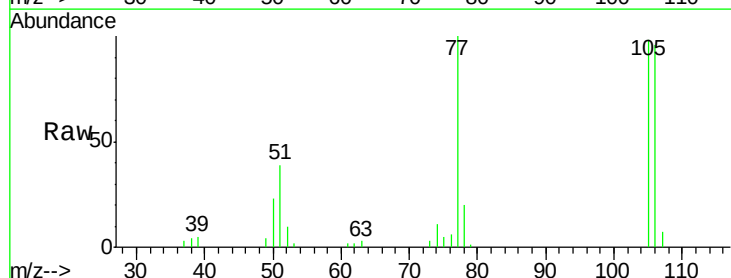
Tgt Ion: 77 Resp: 41474

Ion Ratio Lower Upper

77 100

105 98.4 80.6 120.8

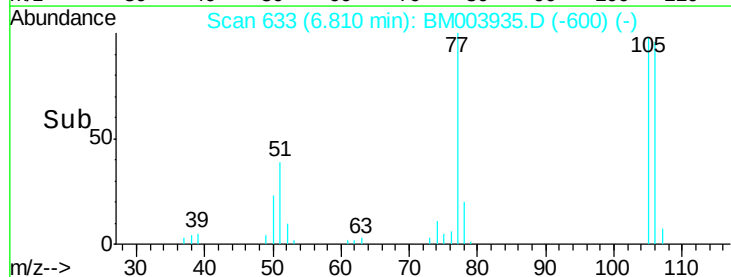
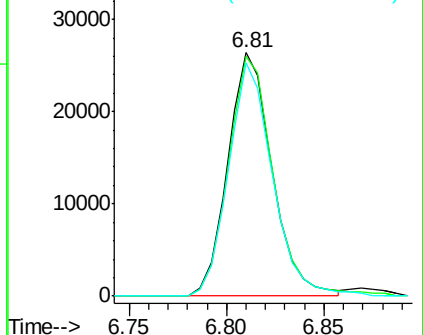
106 95.7 77.7 116.5

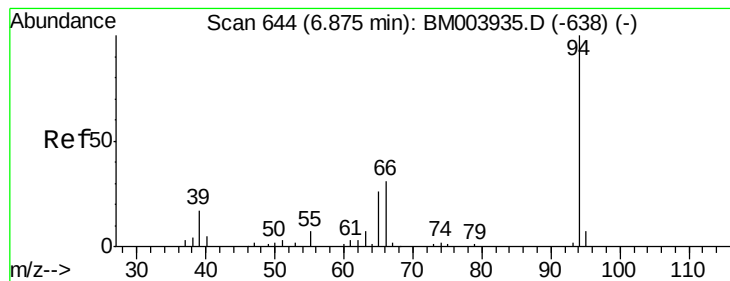


Abundance Ion 77.00 (76.70 to 77.70): BM003935.D (-628) (-)

Ion 105.00 (104.70 to 105.70): BM003935.D (-628) (-)

Ion 106.00 (105.70 to 106.70): BM003935.D (-628) (-)





#6

Phenol

Concen: 21.47 ng/ul

RT: 6.87 min Scan# 643

Delta R.T. -0.01 min

Lab File: BM003935.D

Acq: 11 Jan 2016 13:46

Instrument :

BNA_M

ClientSampleId :

SSTD02046

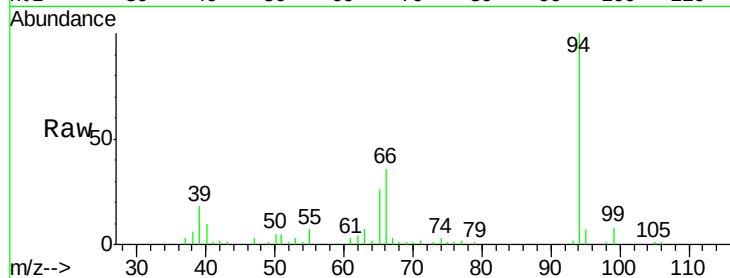
Tgt Ion: 94 Resp: 70546

Ion Ratio Lower Upper

94 100

65 26.4 21.0 31.6

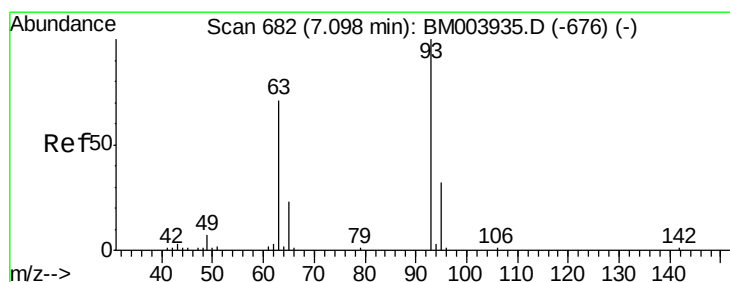
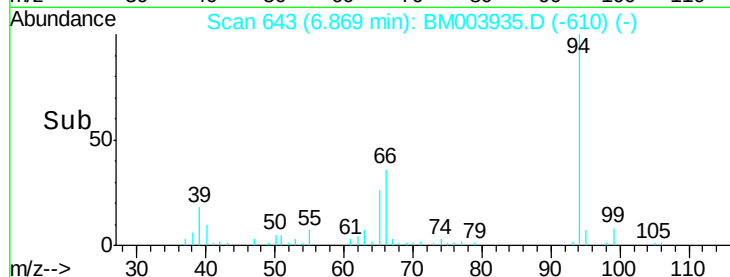
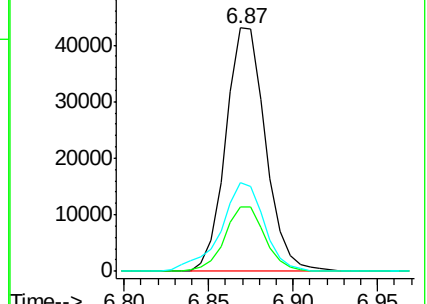
66 36.5 29.3 43.9



Abundance Ion 94.00 (93.70 to 94.70): BM003935.D (-638) (-)

Ion 65.00 (64.70 to 65.70): BM003935.D (-638) (-)

Ion 66.00 (65.70 to 66.70): BM003935.D (-638) (-)



#8

Bis(2-Chloroethyl)ether

Concen: 21.52 ng/ul

RT: 7.10 min Scan# 682

Delta R.T. -0.00 min

Lab File: BM003935.D

Acq: 11 Jan 2016 13:46

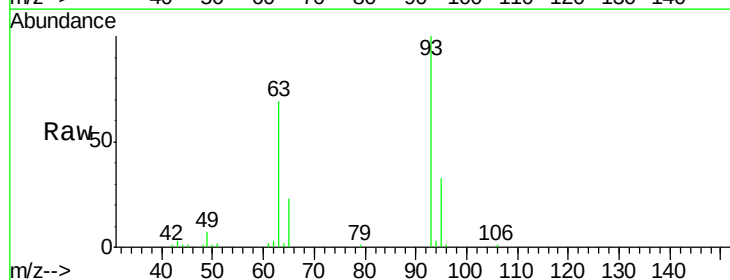
Tgt Ion: 93 Resp: 53203

Ion Ratio Lower Upper

93 100

63 69.0 53.5 80.3

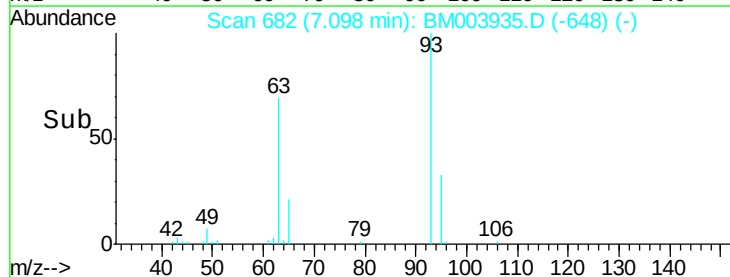
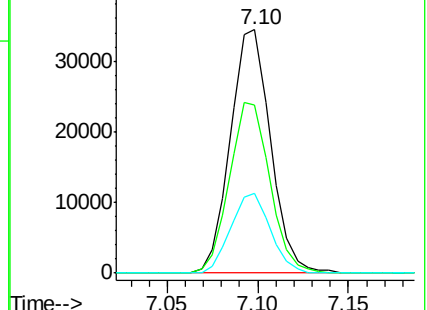
95 33.0 26.2 39.2

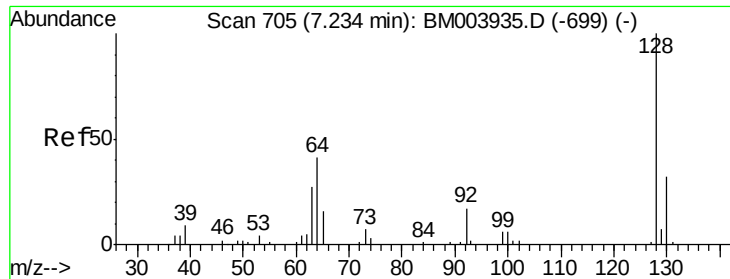


Abundance Ion 93.00 (92.70 to 93.70): BM003935.D (-676) (-)

Ion 63.00 (62.70 to 63.70): BM003935.D (-676) (-)

Ion 95.00 (94.70 to 95.70): BM003935.D (-676) (-)

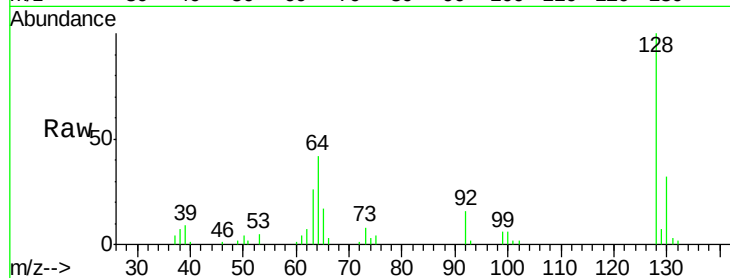




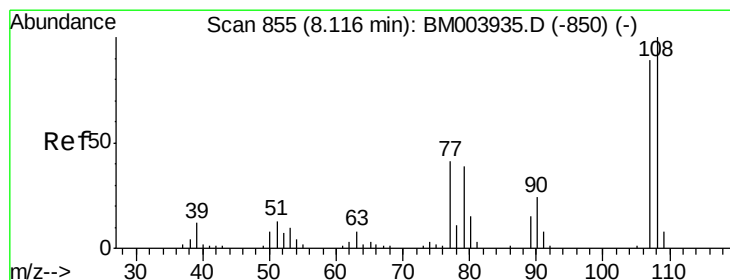
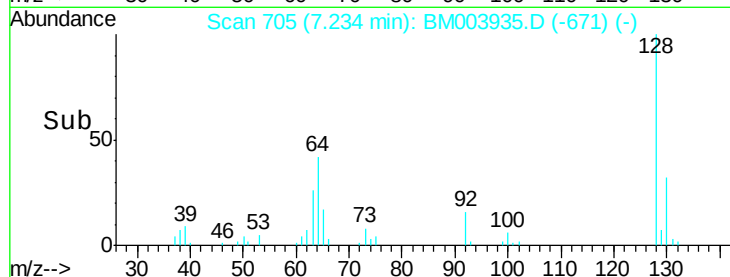
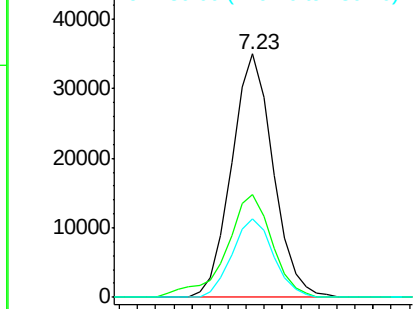
#10
2-Chlorophenol
Concen: 20.85 ng/ul
RT: 7.23 min Scan# 705
Delta R.T. -0.00 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Instrument :
BNA_M
ClientSampleId :
SSTD02046

Tgt Ion:128 Resp: 55791
Ion Ratio Lower Upper
128 100
64 42.3 31.9 47.9
130 32.0 25.6 38.4

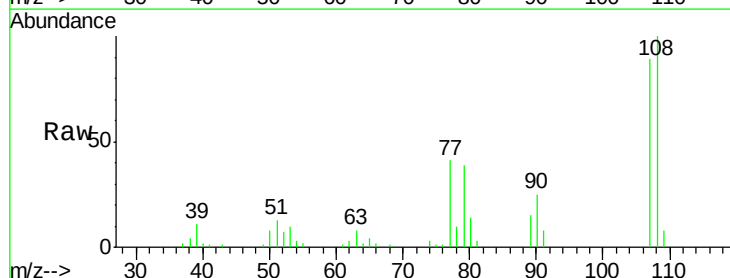


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BM0
Ion 130.00 (129.70 to 130.70): E

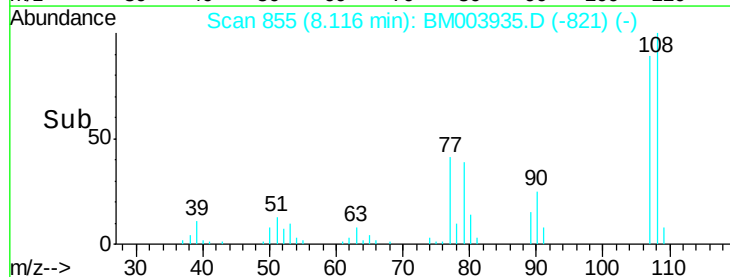
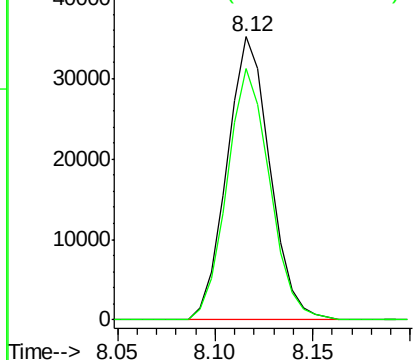


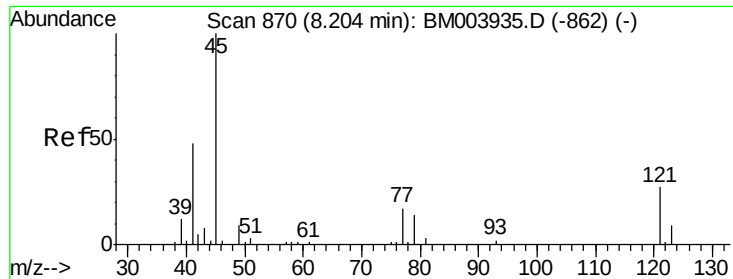
#11
2-Methylphenol
Concen: 21.42 ng/ul
RT: 8.12 min Scan# 855
Delta R.T. -0.00 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Tgt Ion:108 Resp: 53797
Ion Ratio Lower Upper
108 100
107 88.9 72.4 108.6



Abundance Ion 108.00 (107.70 to 108.70): E
Ion 107.00 (106.70 to 107.70): E

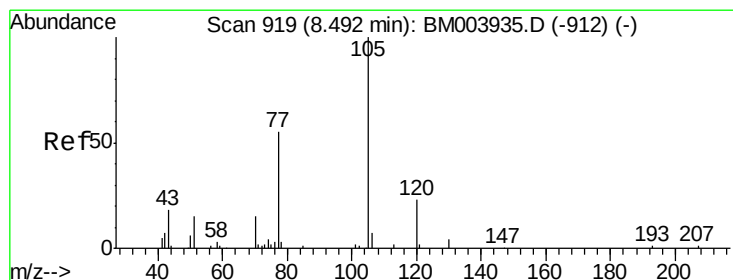
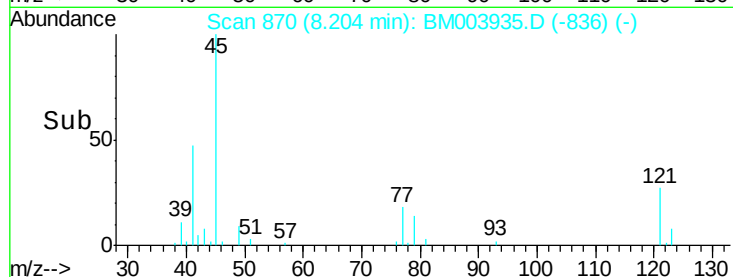
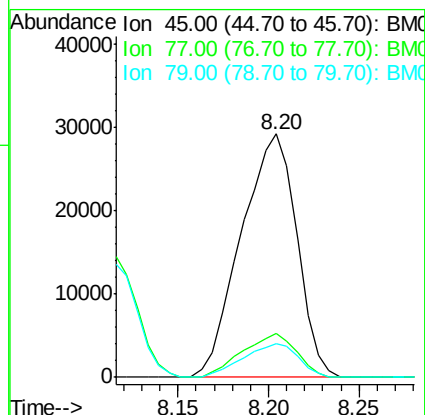
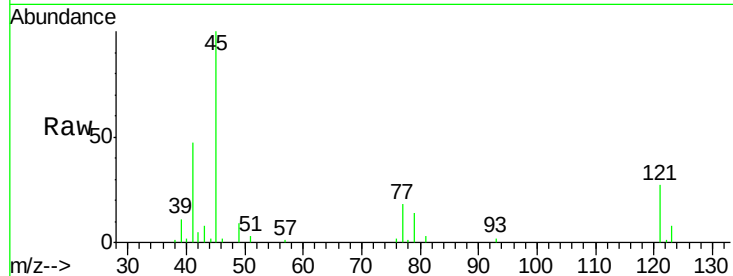




#12
2,2'-oxybis(1-Chloropropane)
Concen: 22.89 ng/ul
RT: 8.20 min Scan# 870
Delta R.T. -0.00 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

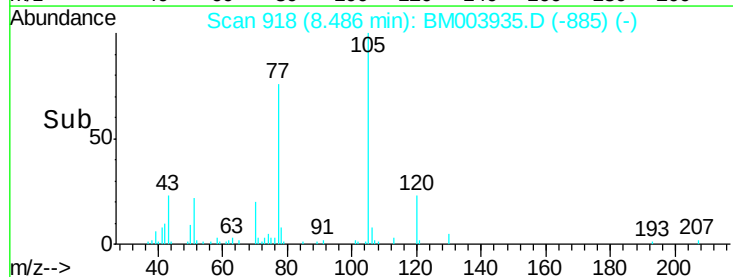
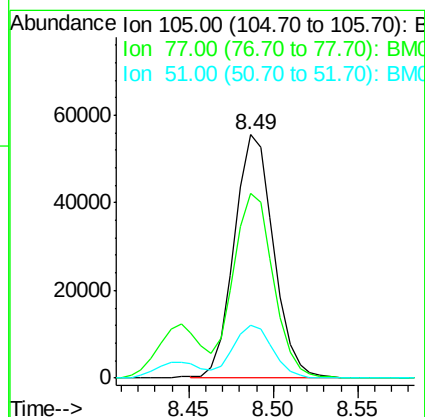
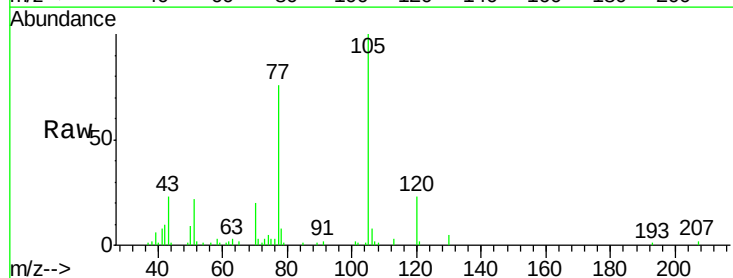
Instrument :
BNA_M
ClientSampleId :
SSTD02046

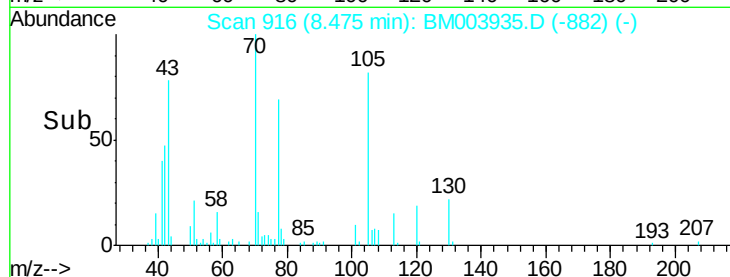
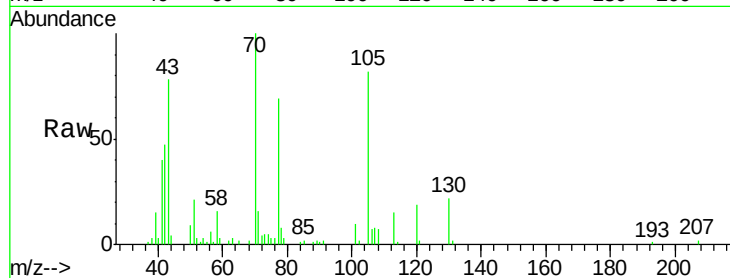
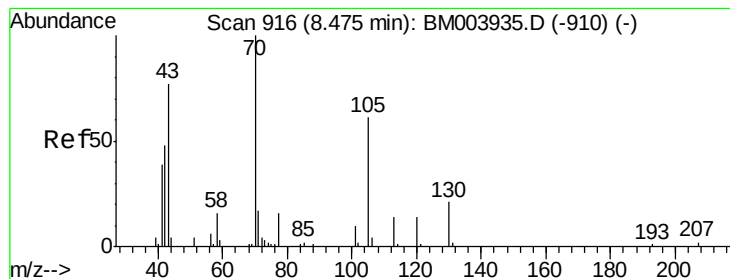
Tgt Ion: 45 Resp: 62179
Ion Ratio Lower Upper
45 100
77 17.8 15.9 23.9
79 14.0 12.5 18.7



#14
Acetophenone
Concen: 22.91 ng/ul
RT: 8.49 min Scan# 918
Delta R.T. -0.01 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Tgt Ion: 105 Resp: 90051
Ion Ratio Lower Upper
105 100
77 76.1 59.0 88.4
51 21.7 16.4 24.6





#15

N-Nitroso-di-n-propylamine

Concen: 22.64 ng/ul

RT: 8.47 min Scan# 916

Delta R.T. -0.00 min

Lab File: BM003935.D

Acq: 11 Jan 2016 13:46

Instrument :

BNA_M

ClientSampleId :

SSTD02046

Tgt Ion: 70 Resp: 44665

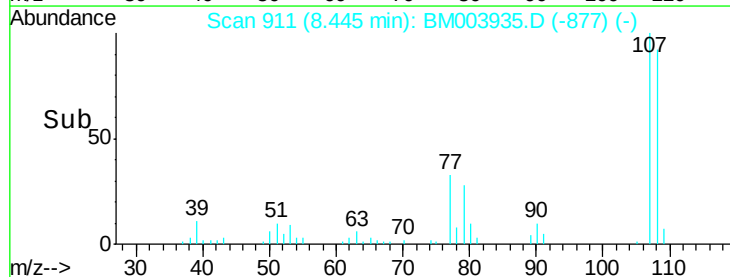
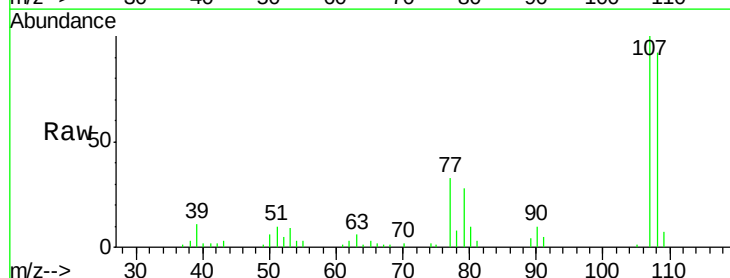
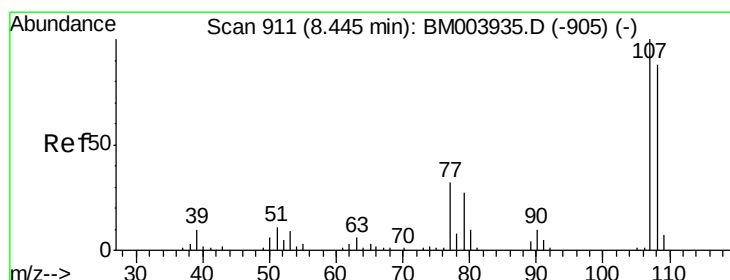
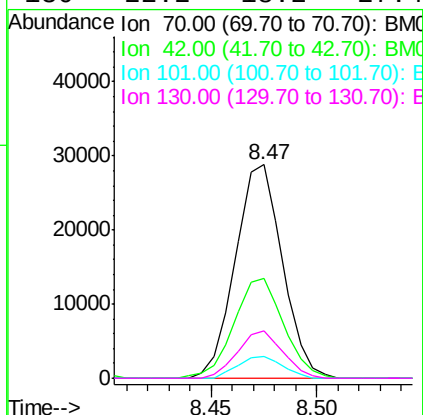
Ion Ratio Lower Upper

70 100

42 46.8 35.4 53.0

101 10.3 8.4 12.6

130 22.2 18.2 27.4



#16

4-Methylphenol

Concen: 22.44 ng/ul

RT: 8.45 min Scan# 911

Delta R.T. -0.00 min

Lab File: BM003935.D

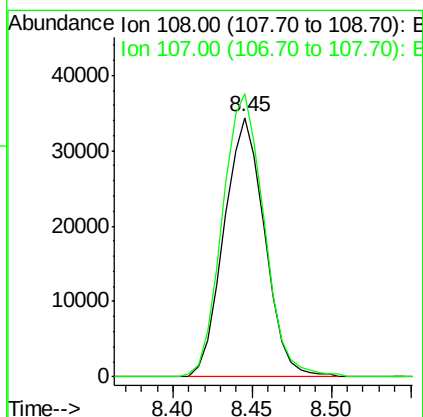
Acq: 11 Jan 2016 13:46

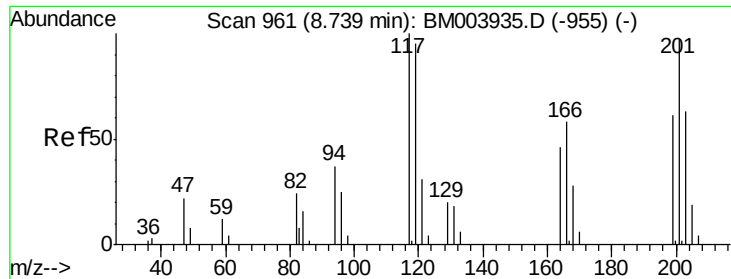
Tgt Ion: 108 Resp: 61120

Ion Ratio Lower Upper

108 100

107 109.0 90.3 135.5

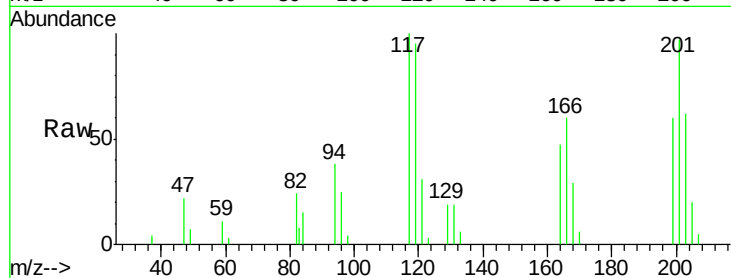




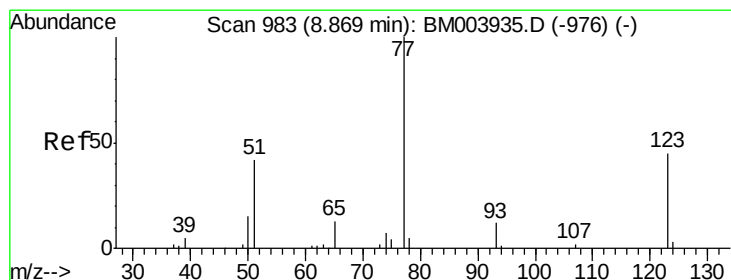
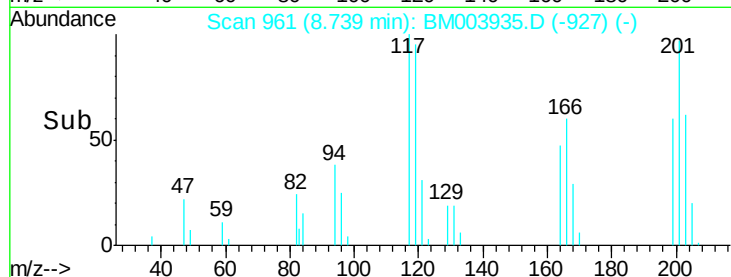
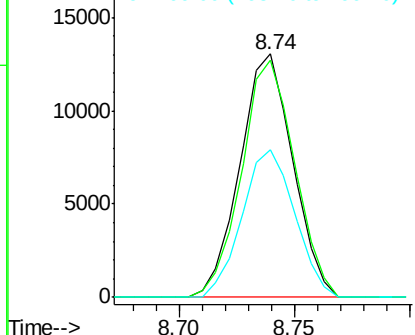
#17
Hexachloroethane
Concen: 20.18 ng/ul
RT: 8.74 min Scan# 961
Delta R.T. -0.00 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Instrument :
BNA_M
ClientSampleId :
SSTD02046

Tgt Ion: 117 Resp: 20847
Ion Ratio Lower Upper
117 100
201 97.2 81.5 122.3
199 60.4 50.6 76.0

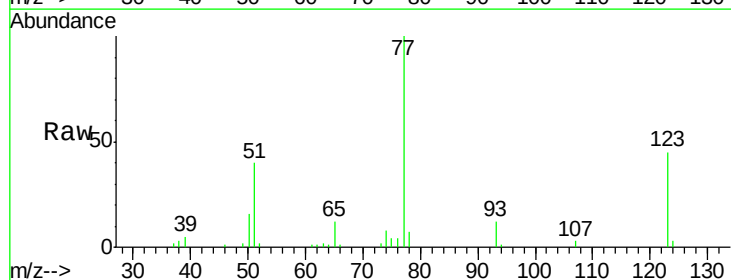


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

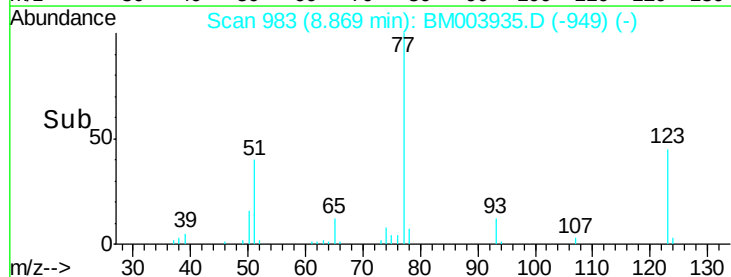
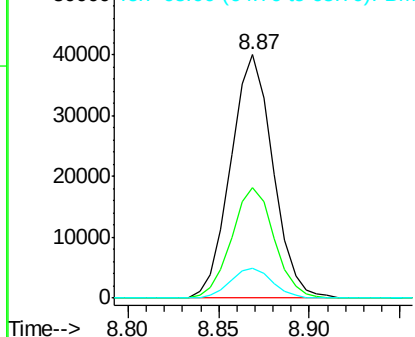


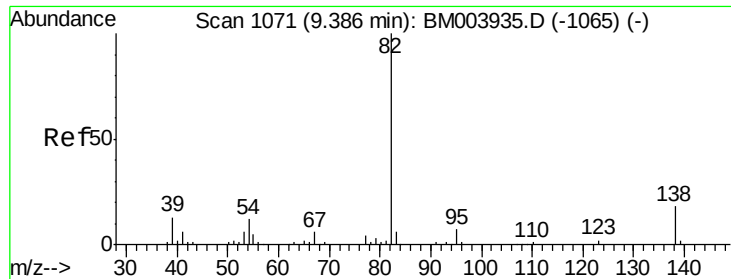
#20
Nitrobenzene
Concen: 20.35 ng/ul
RT: 8.87 min Scan# 983
Delta R.T. -0.00 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Tgt Ion: 77 Resp: 64906
Ion Ratio Lower Upper
77 100
123 45.3 39.0 58.4
65 12.4 10.4 15.6



Abundance Ion 77.00 (76.70 to 77.70): BM
Ion 123.00 (122.70 to 123.70): E
Ion 65.00 (64.70 to 65.70): BM





#21

Isophorone

Concen: 20.64 ng/ul

RT: 9.39 min Scan# 1071

Delta R.T. -0.00 min

Lab File: BM003935.D

Acq: 11 Jan 2016 13:46

Instrument :

BNA_M

ClientSampleId :

SSTD02046

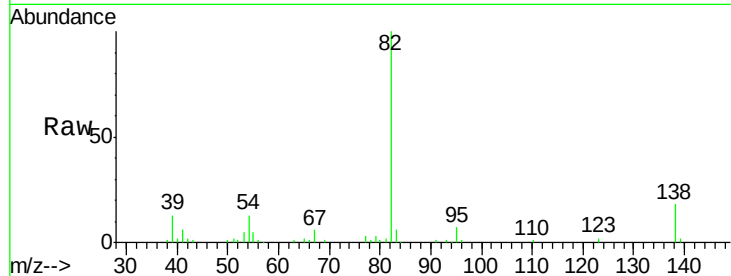
Tgt Ion: 82 Resp: 122282

Ion Ratio Lower Upper

82 100

95 7.0 6.4 9.6

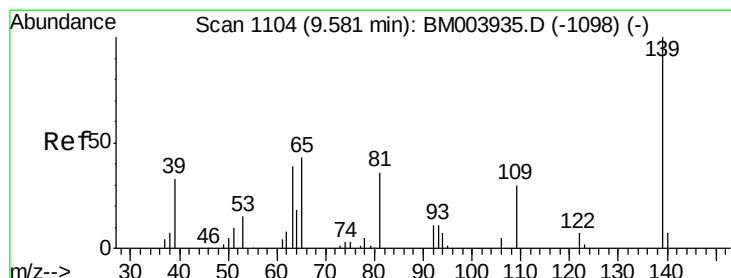
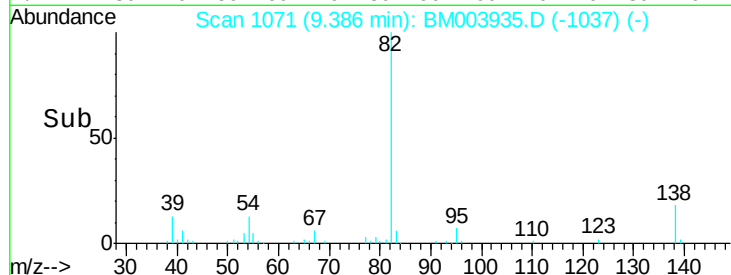
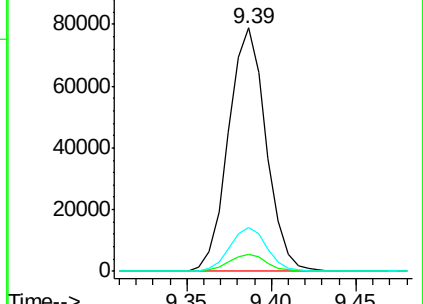
138 18.2 14.9 22.3



Abundance Ion 82.00 (81.70 to 82.70): BM003935.D (-1065) (-)

Ion 95.00 (94.70 to 95.70): BM003935.D (-1065) (-)

Ion 138.00 (137.70 to 138.70): BM003935.D (-1065) (-)



#23

2-Nitrophenol

Concen: 19.50 ng/ul

RT: 9.57 min Scan# 1103

Delta R.T. -0.01 min

Lab File: BM003935.D

Acq: 11 Jan 2016 13:46

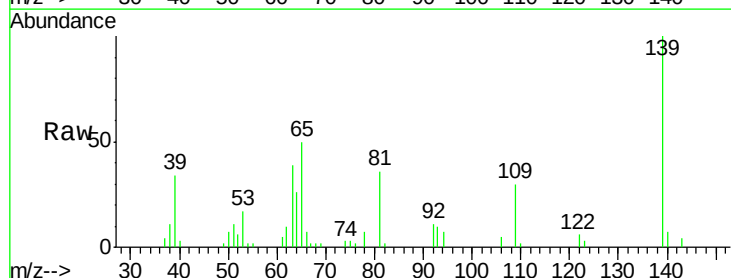
Tgt Ion: 139 Resp: 32082

Ion Ratio Lower Upper

139 100

65 50.4 36.3 54.5

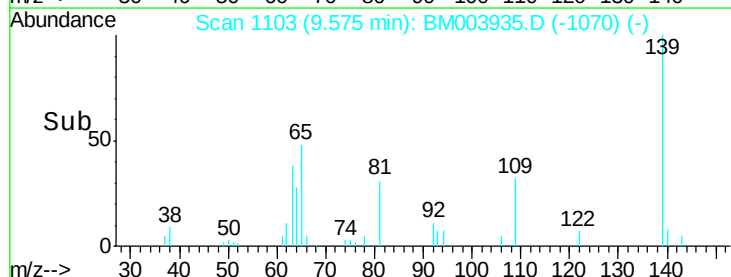
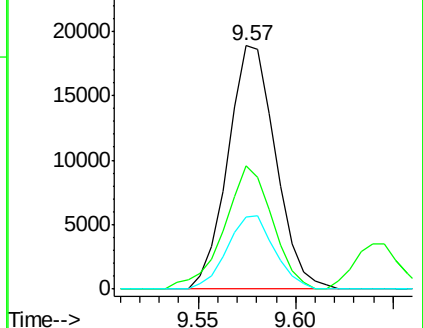
109 29.6 26.4 39.6

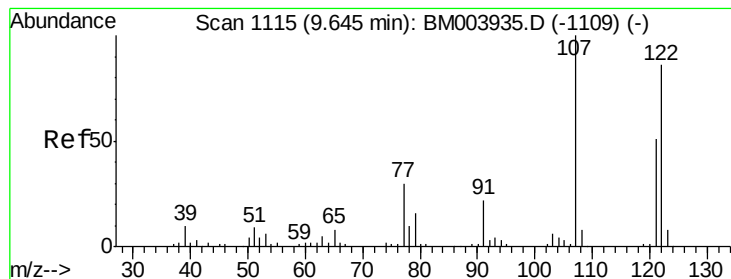


Abundance Ion 139.00 (138.70 to 139.70): BM003935.D (-1098) (-)

Ion 65.00 (64.70 to 65.70): BM003935.D (-1098) (-)

Ion 109.00 (108.70 to 109.70): BM003935.D (-1098) (-)





#24

2,4-Dimethylphenol

Concen: 20.79 ng/ul

RT: 9.64 min Scan# 1114

Delta R.T. -0.01 min

Lab File: BM003935.D

Acq: 11 Jan 2016 13:46

Instrument :

BNA_M

ClientSampleId :

SSTD02046

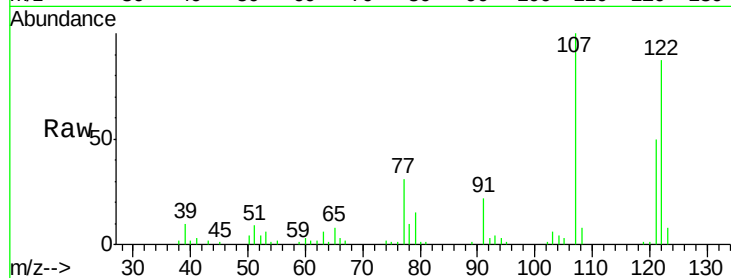
Tgt Ion: 107 Resp: 68596

Ion Ratio Lower Upper

107 100

121 50.4 40.6 61.0

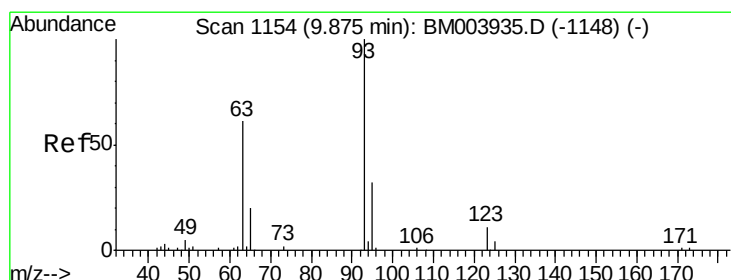
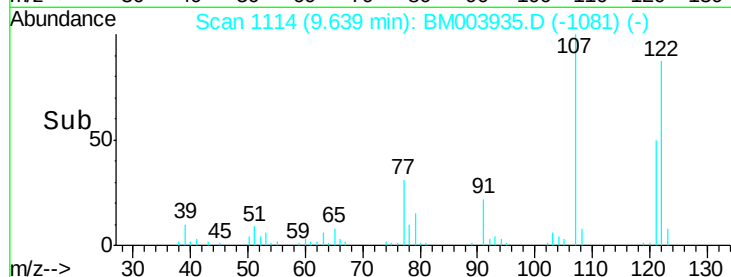
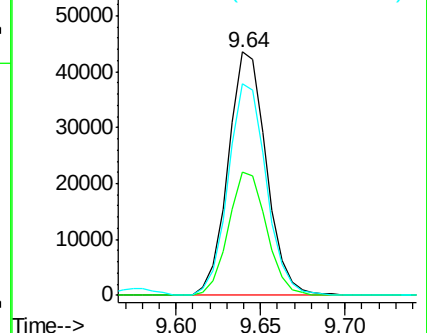
122 86.8 67.8 101.6



Abundance Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E

Ion 122.00 (121.70 to 122.70): E



#25

Bis(2-Chloroethoxy)methane

Concen: 20.74 ng/ul

RT: 9.87 min Scan# 1154

Delta R.T. -0.00 min

Lab File: BM003935.D

Acq: 11 Jan 2016 13:46

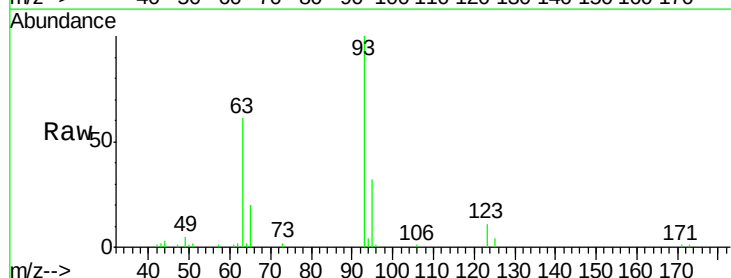
Tgt Ion: 93 Resp: 75920

Ion Ratio Lower Upper

93 100

95 32.4 25.8 38.8

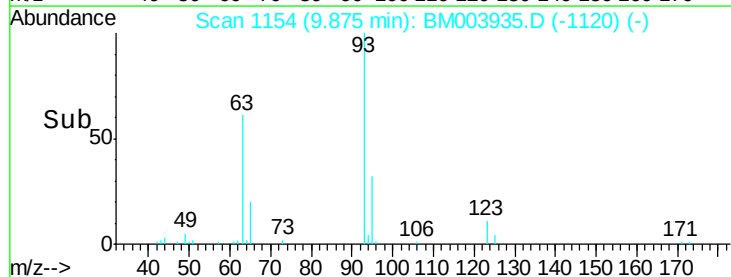
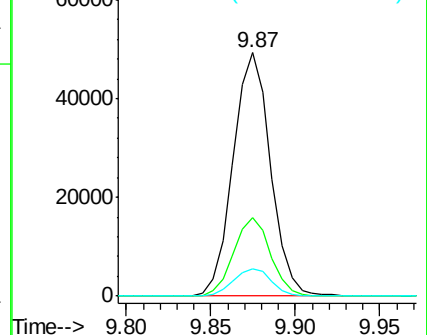
123 11.4 9.8 14.8

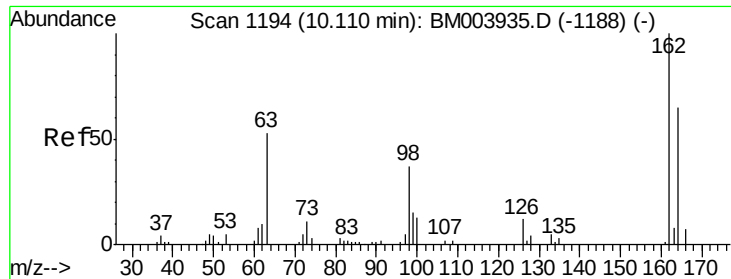


Abundance Ion 93.00 (92.70 to 93.70): BM0

Ion 95.00 (94.70 to 95.70): BM0

Ion 123.00 (122.70 to 123.70): E

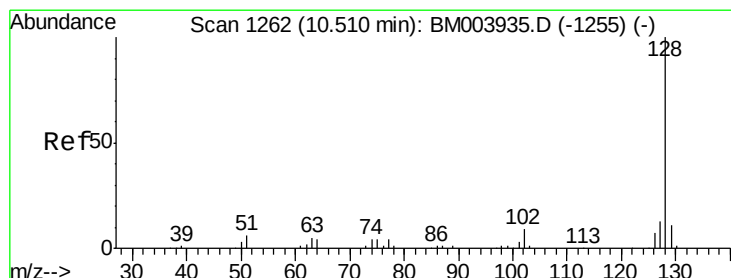
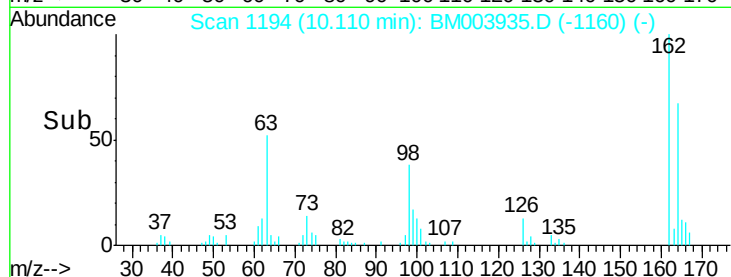
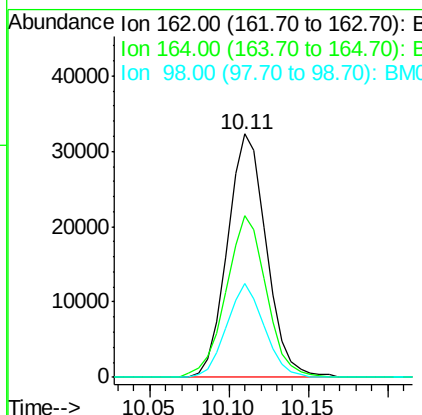
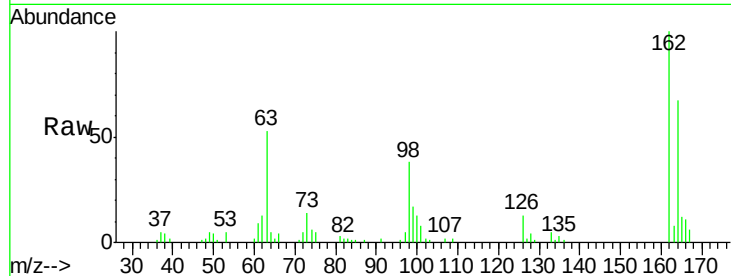




#27
2,4-Dichlorophenol
Concen: 20.26 ng/ul
RT: 10.11 min Scan# 1194
Delta R.T. -0.00 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

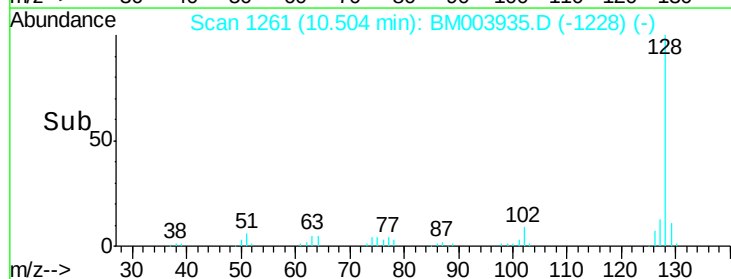
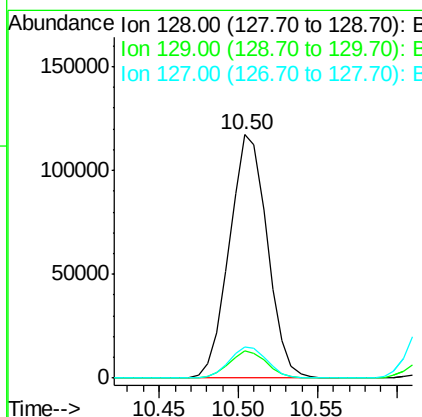
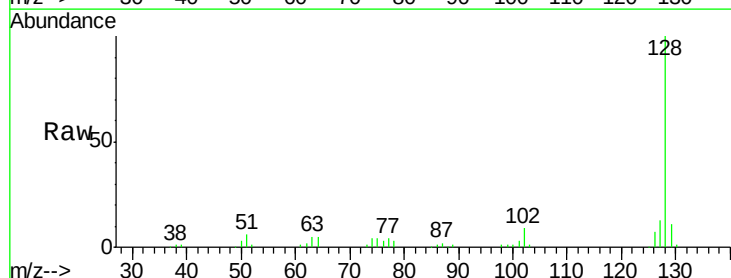
Instrument :
BNA_M
ClientSampleId :
SSTD02046

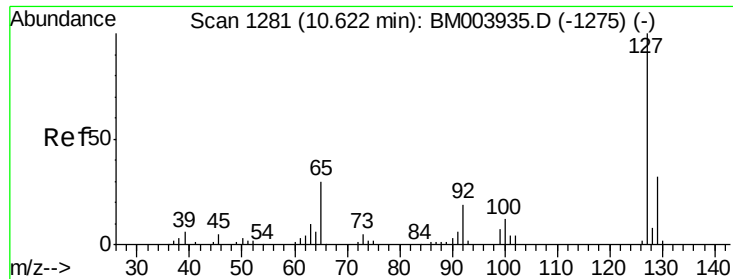
Tgt Ion:162 Resp: 55074
Ion Ratio Lower Upper
162 100
164 66.5 52.1 78.1
98 38.5 28.4 42.6



#28
Naphthalene
Concen: 20.77 ng/ul
RT: 10.50 min Scan# 1261
Delta R.T. -0.01 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Tgt Ion:128 Resp: 194416
Ion Ratio Lower Upper
128 100
129 11.1 8.8 13.2
127 13.0 10.5 15.7

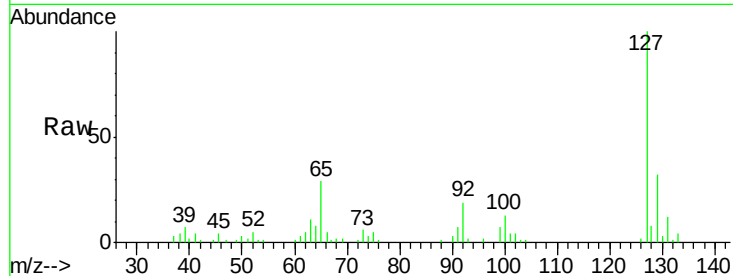




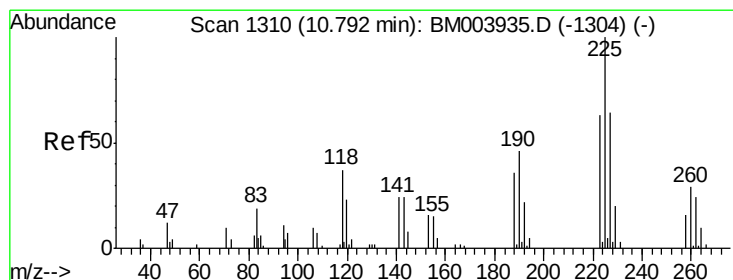
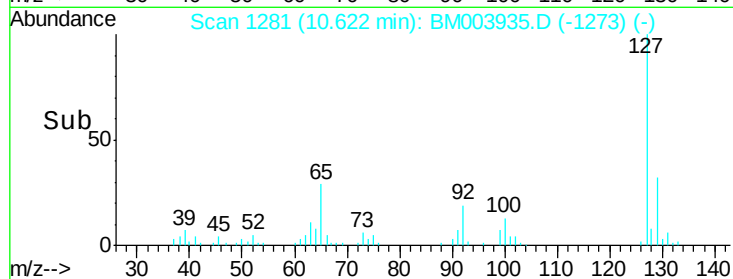
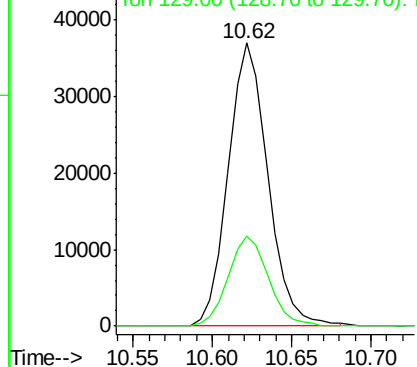
#30
4-Chloroaniline
Concen: 18.23 ng/ul
RT: 10.62 min Scan# 1281
Delta R.T. -0.00 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Instrument :
BNA_M
ClientSampleId :
SSTD02046

Tgt Ion:127 Resp: 64216
Ion Ratio Lower Upper
127 100
129 31.9 25.4 38.2

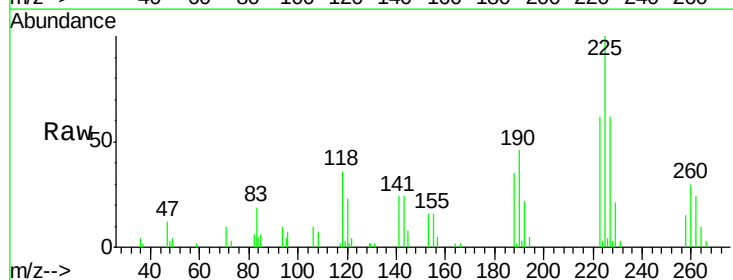


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E

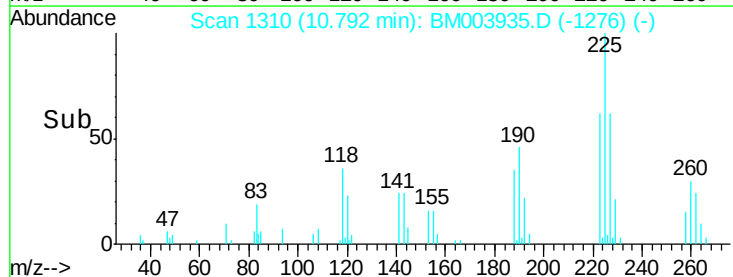
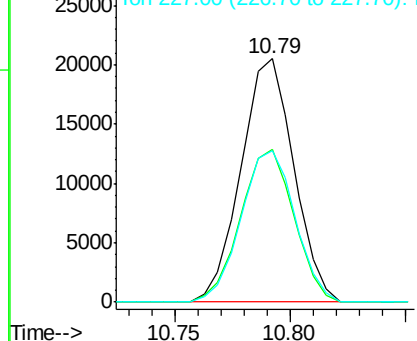


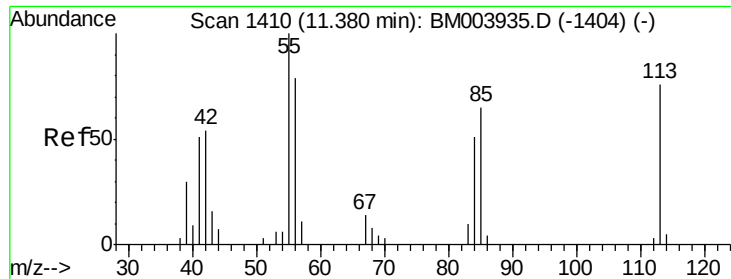
#31
Hexachlorobutadiene
Concen: 19.56 ng/ul
RT: 10.79 min Scan# 1310
Delta R.T. -0.00 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Tgt Ion:225 Resp: 32727
Ion Ratio Lower Upper
225 100
223 62.5 51.4 77.2
227 62.3 50.7 76.1



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





#32

Caprolactam

Concen: 19.88 ng/ul

RT: 11.37 min Scan# 1409

Delta R.T. -0.01 min

Lab File: BM003935.D

Acq: 11 Jan 2016 13:46

Instrument :

BNA_M

ClientSampleId :

SSTD02046

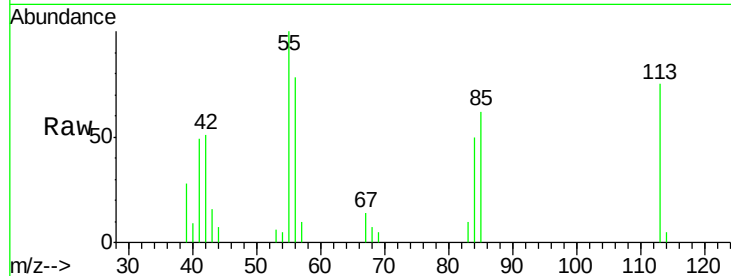
Tgt Ion:113 Resp: 17280

Ion Ratio Lower Upper

113 100

55 133.2 101.9 152.9

56 104.1 81.2 121.8



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BM003935.D (-1404) (-)

Ion 56.00 (55.70 to 56.70): BM003935.D (-1404) (-)

10000

8000

6000

4000

2000

0

11.30

11.40

11.50

11.60

11.70

11.80

11.90

12.00

12.10

12.20

12.30

12.40

12.50

12.60

12.70

12.80

12.90

13.00

13.10

13.20

13.30

13.40

13.50

13.60

13.70

13.80

13.90

14.00

14.10

14.20

14.30

14.40

14.50

14.60

14.70

14.80

14.90

15.00

15.10

15.20

15.30

15.40

15.50

15.60

15.70

15.80

15.90

16.00

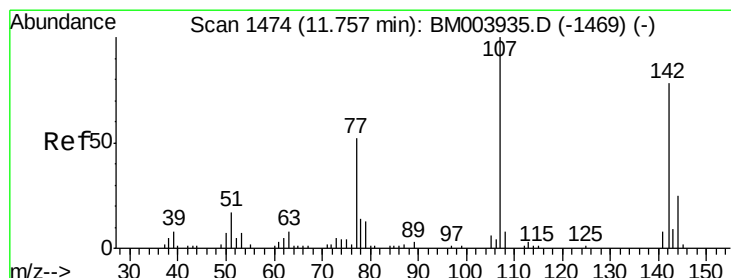
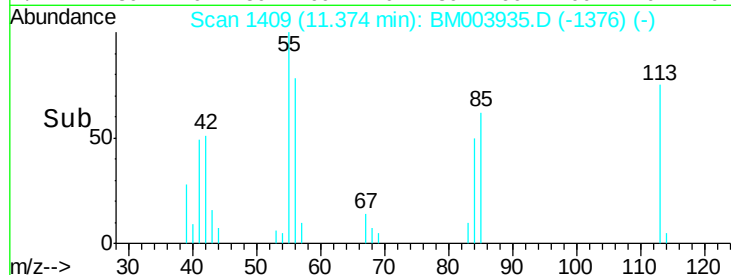
16.10

16.20

16.30

16.40

16.50



#33

4-Chloro-3-methylphenol

Concen: 21.14 ng/ul

RT: 11.76 min Scan# 1475

Delta R.T. 0.01 min

Lab File: BM003935.D

Acq: 11 Jan 2016 13:46

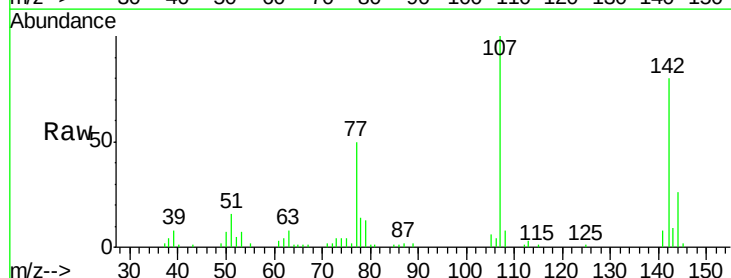
Tgt Ion:107 Resp: 64264

Ion Ratio Lower Upper

107 100

144 25.6 20.4 30.6

142 80.4 62.5 93.7



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

50000

40000

30000

20000

10000

0

11.70

11.75

11.80

11.85

11.90

11.95

12.00

12.05

12.10

12.15

12.20

12.25

12.30

12.35

12.40

12.45

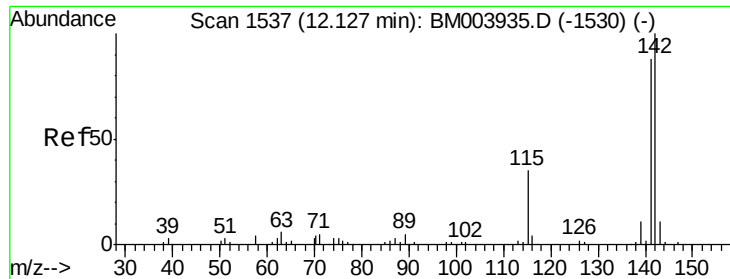
12.50

12.55

12.60

12.65

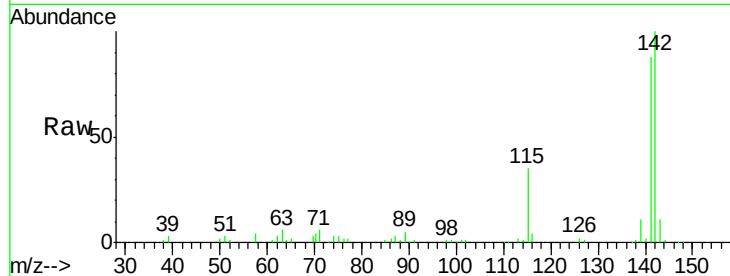
12.70



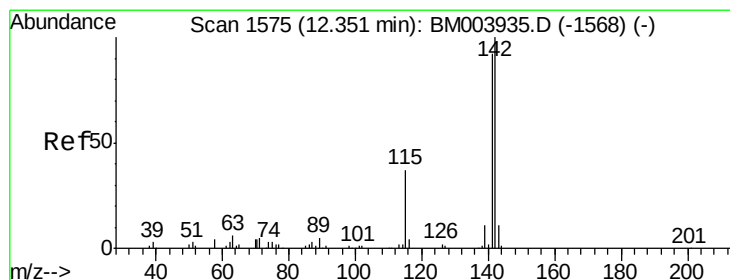
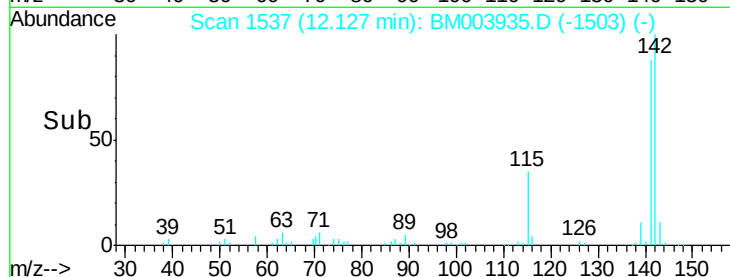
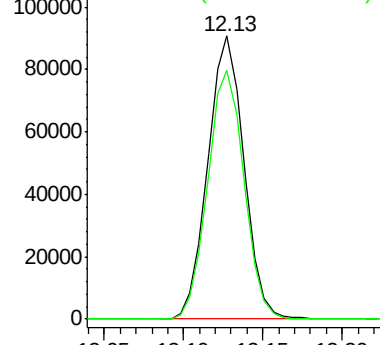
#34
2-Methylnaphthalene
Concen: 21.65 ng/ul
RT: 12.13 min Scan# 1537
Delta R.T. -0.00 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Instrument :
BNA_M
ClientSampleId :
SSTD02046

Tgt Ion:142 Resp: 143263
Ion Ratio Lower Upper
142 100
141 87.9 71.6 107.4

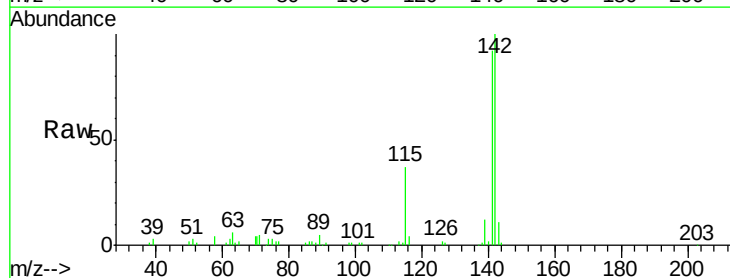


Abundance Ion 142.00 (141.70 to 142.70): E
Ion 141.00 (140.70 to 141.70): E

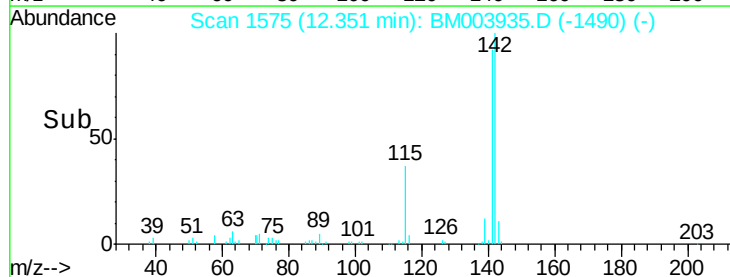
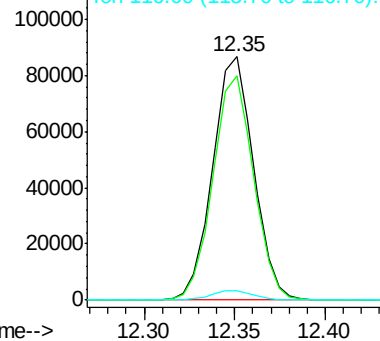


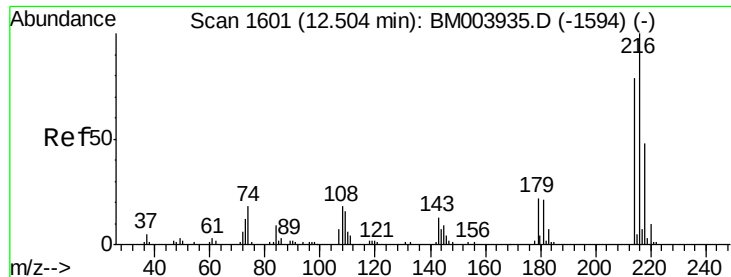
#35
1-Methylnaphthalene
Concen: 21.68 ng/ul
RT: 12.35 min Scan# 1575
Delta R.T. -0.00 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Tgt Ion:142 Resp: 136183
Ion Ratio Lower Upper
142 100
141 92.2 74.9 112.3
116 3.9 3.1 4.7



Abundance Ion 142.00 (141.70 to 142.70): E
Ion 141.00 (140.70 to 141.70): E
Ion 116.00 (115.70 to 116.70): E

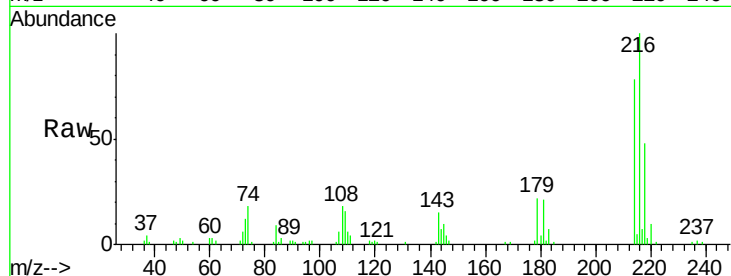




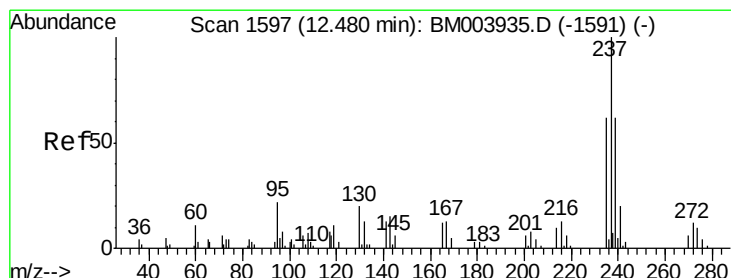
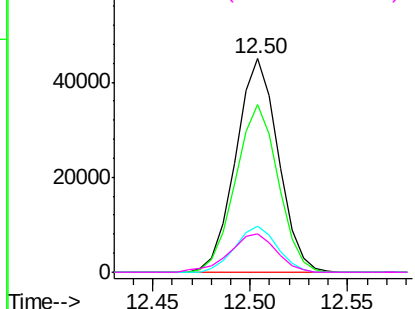
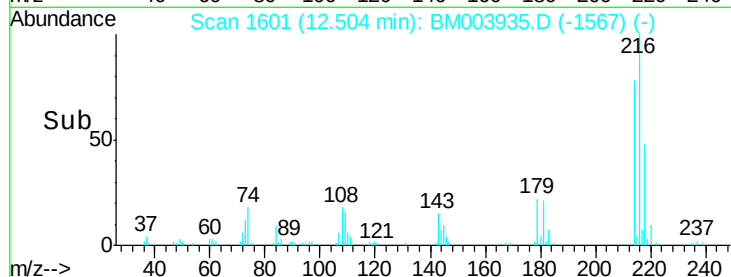
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 19.32 ng/ul
 RT: 12.50 min Scan# 1601
 Delta R.T. -0.00 min
 Lab File: BM003935.D
 Acq: 11 Jan 2016 13:46

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02046

Tgt Ion:216 Resp: 67770
 Ion Ratio Lower Upper
 216 100
 214 78.4 62.5 93.7
 179 21.8 18.2 27.2
 108 18.1 14.2 21.2

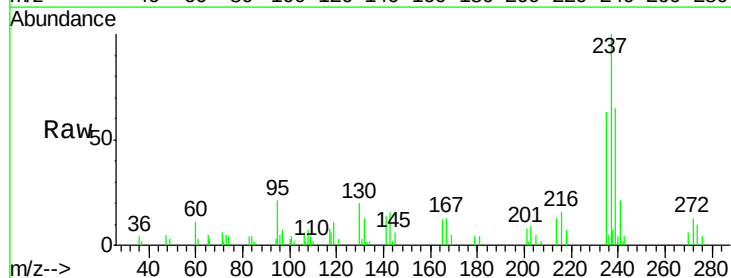


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

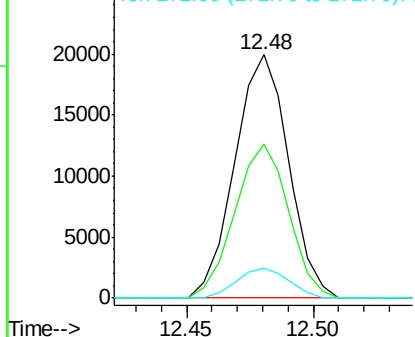
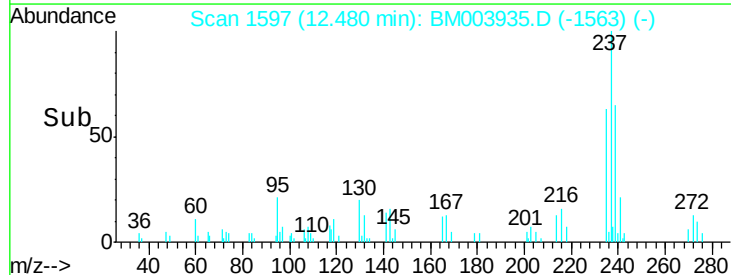


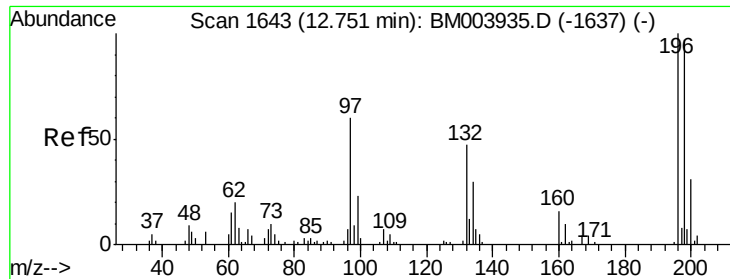
#38
 Hexachlorocyclopentadiene
 Concen: 16.04 ng/ul
 RT: 12.48 min Scan# 1597
 Delta R.T. -0.00 min
 Lab File: BM003935.D
 Acq: 11 Jan 2016 13:46

Tgt Ion:237 Resp: 29471
 Ion Ratio Lower Upper
 237 100
 235 63.2 50.4 75.6
 272 12.5 9.6 14.4



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

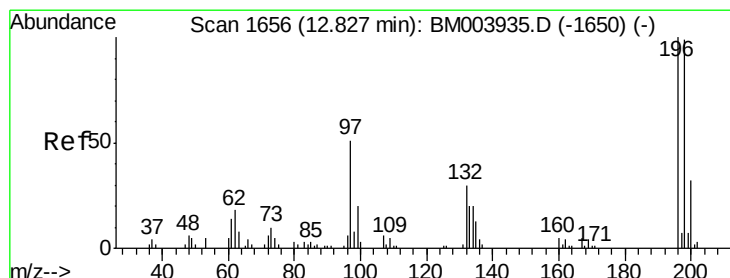
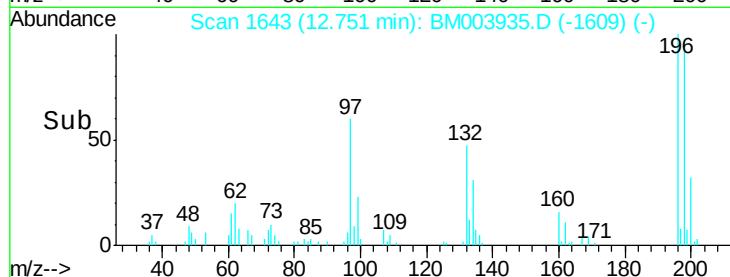
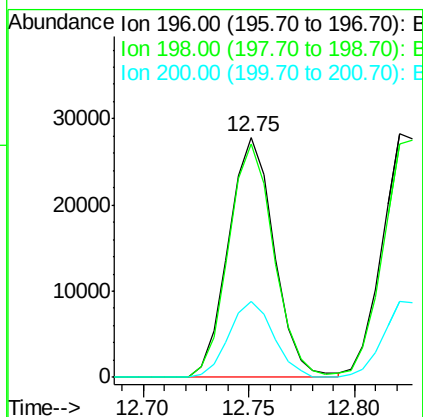
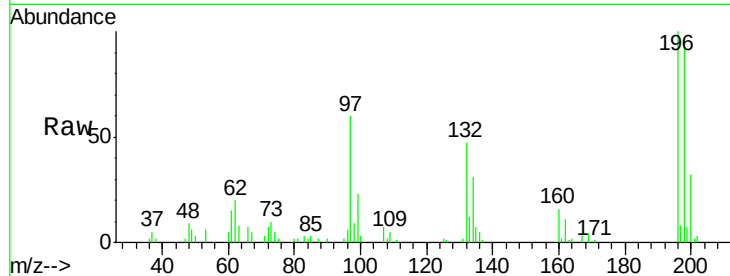




#39
2,4,6-Trichlorophenol
Concen: 18.43 ng/ul
RT: 12.75 min Scan# 1643
Delta R.T. -0.00 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

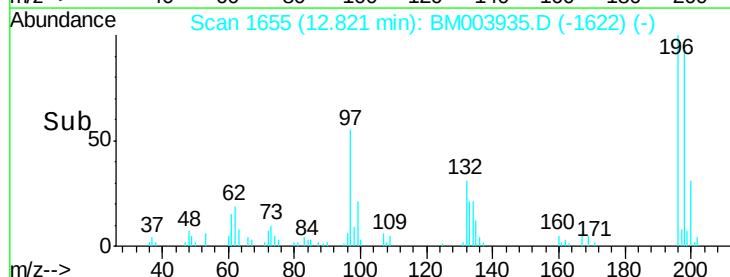
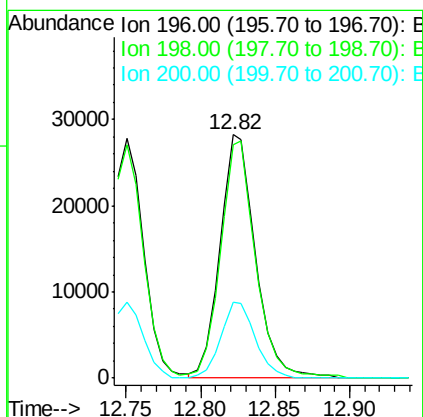
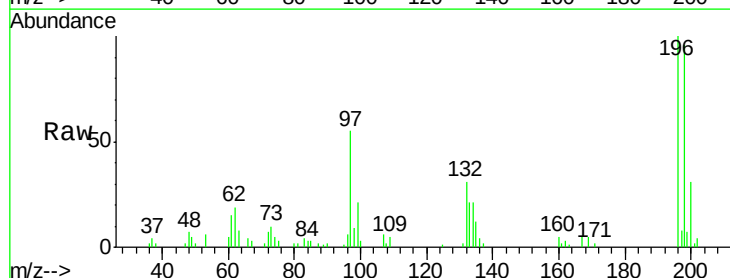
Instrument :
BNA_M
ClientSampleId :
SSTD02046

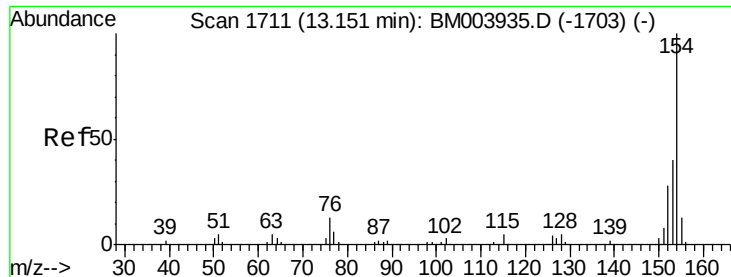
Tgt Ion:196 Resp: 41664
Ion Ratio Lower Upper
196 100
198 97.0 76.6 114.8
200 31.6 24.7 37.1



#40
2,4,5-Trichlorophenol
Concen: 19.15 ng/ul
RT: 12.82 min Scan# 1655
Delta R.T. -0.01 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Tgt Ion:196 Resp: 46932
Ion Ratio Lower Upper
196 100
198 95.9 76.9 115.3
200 31.3 25.0 37.4





#41

1,1'-Biphenyl

Concen: 20.20 ng/ul

RT: 13.15 min Scan# 1711

Delta R.T. -0.00 min

Lab File: BM003935.D

Acq: 11 Jan 2016 13:46

Instrument :

BNA_M

ClientSampleId :

SSTD02046

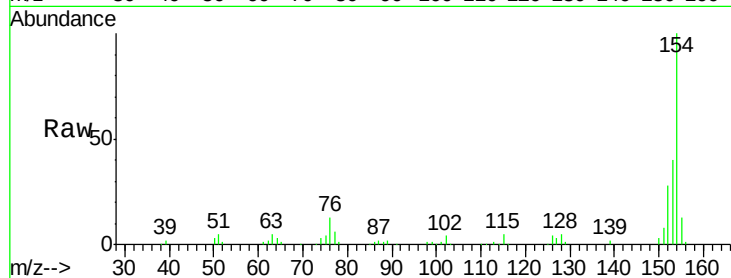
Tgt Ion:154 Resp: 186616

Ion Ratio Lower Upper

154 100

153 40.1 32.1 48.1

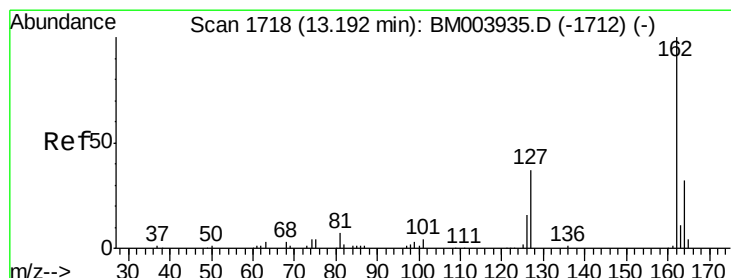
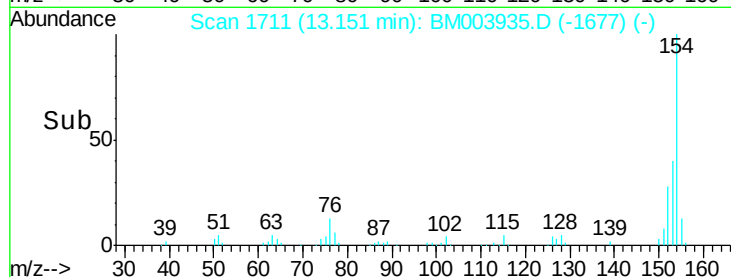
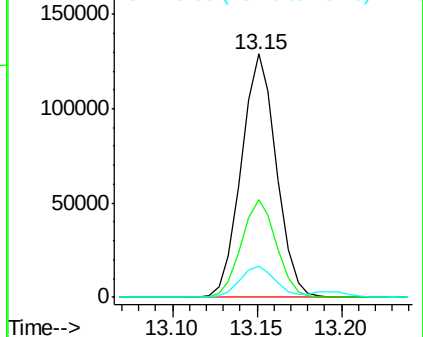
76 13.1 9.5 14.3



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 76.00 (75.70 to 76.70): BM



#42

2-Chloronaphthalene

Concen: 20.31 ng/ul

RT: 13.19 min Scan# 1718

Delta R.T. -0.00 min

Lab File: BM003935.D

Acq: 11 Jan 2016 13:46

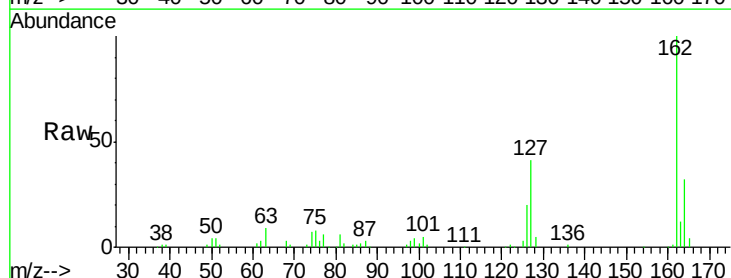
Tgt Ion:162 Resp: 140656

Ion Ratio Lower Upper

162 100

164 32.4 25.9 38.9

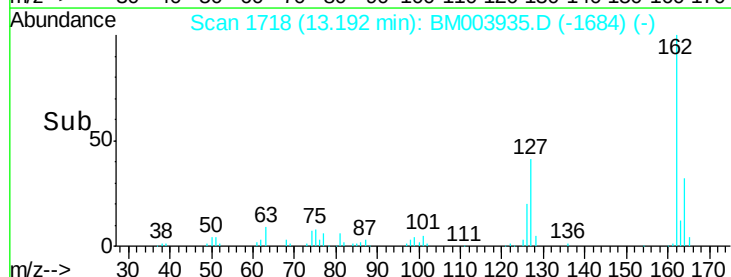
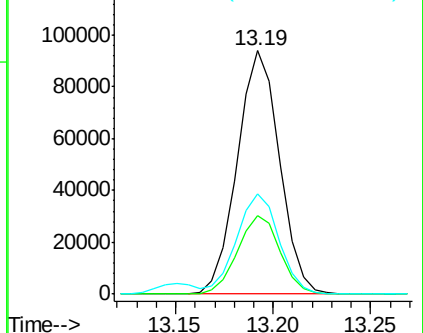
127 41.2 34.1 51.1

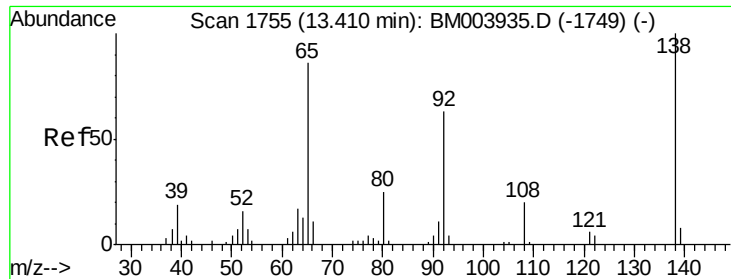


Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 127.00 (126.70 to 127.70): E

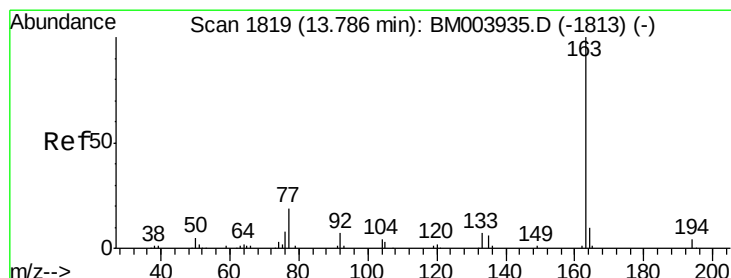
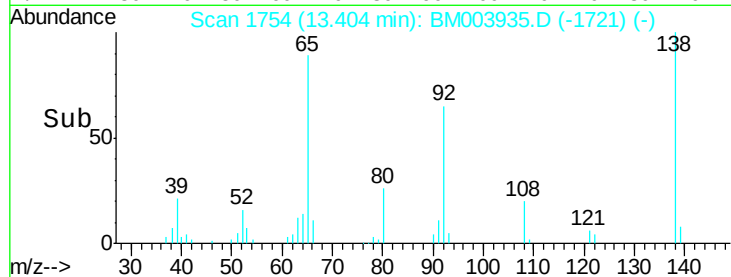
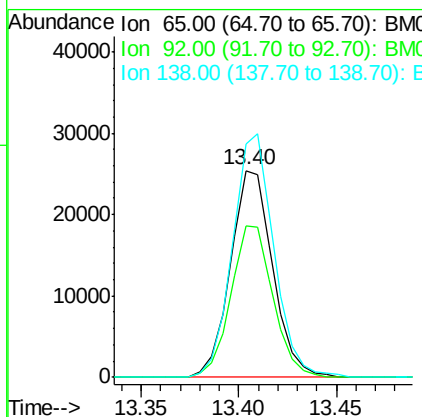
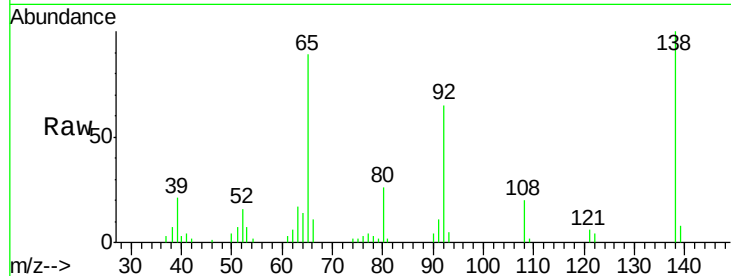




#43
2-Nitroaniline
Concen: 19.77 ng/ul
RT: 13.40 min Scan# 1754
Delta R.T. -0.01 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

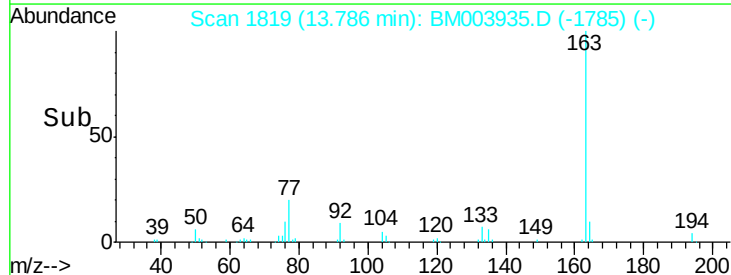
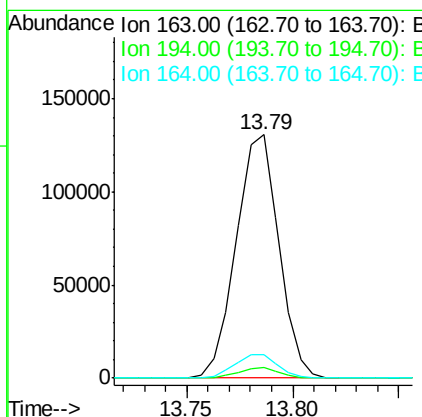
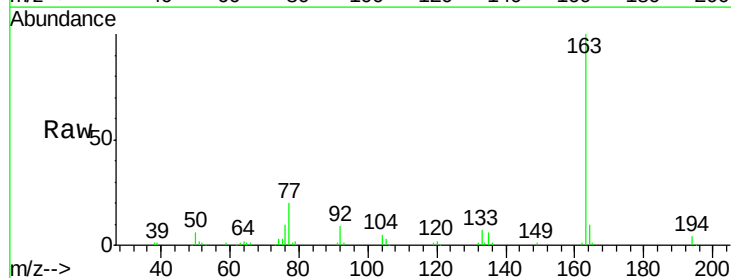
Instrument :
BNA_M
ClientSampleId :
SSTD02046

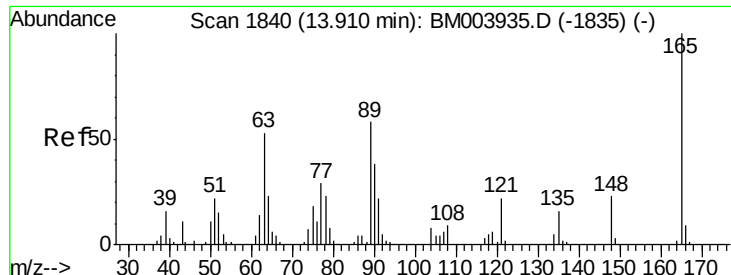
Tgt Ion: 65 Resp: 38104
Ion Ratio Lower Upper
65 100
92 73.0 60.4 90.6
138 112.6 99.8 149.6



#45
Dimethylphthalate
Concen: 20.90 ng/ul
RT: 13.79 min Scan# 1819
Delta R.T. -0.00 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Tgt Ion: 163 Resp: 183427
Ion Ratio Lower Upper
163 100
194 4.1 3.2 4.8
164 9.6 7.8 11.8

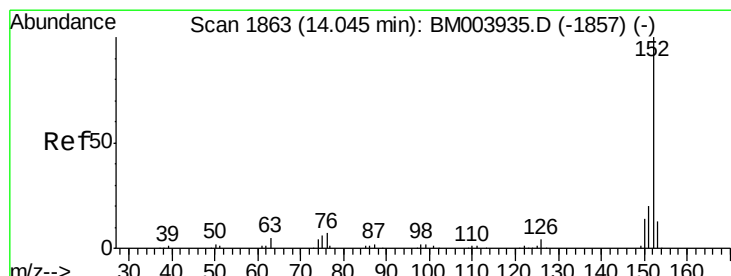
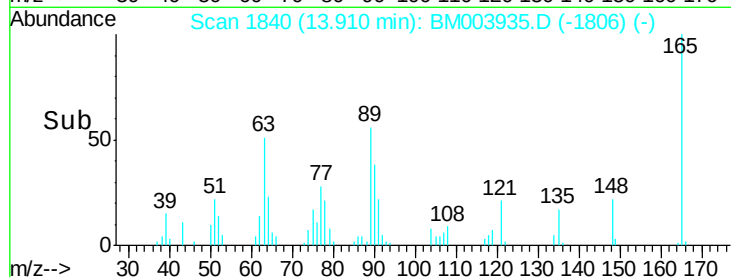
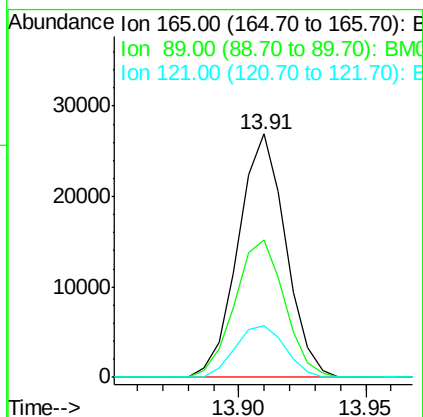
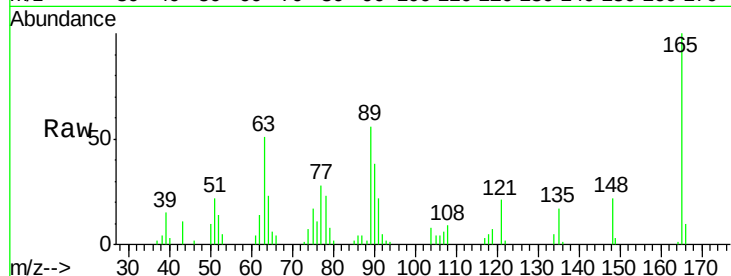




#46
2,6-Dinitrotoluene
Concen: 20.39 ng/ul
RT: 13.91 min Scan# 1840
Delta R.T. -0.00 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

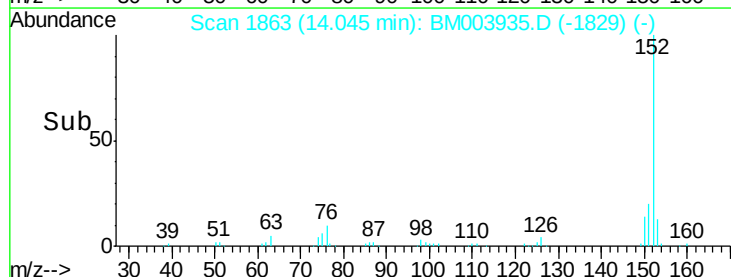
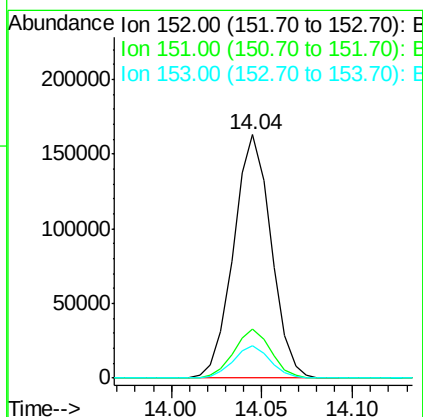
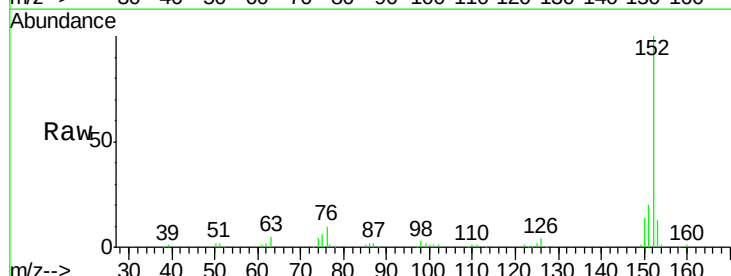
Instrument :
BNA_M
ClientSampleId :
SSTD02046

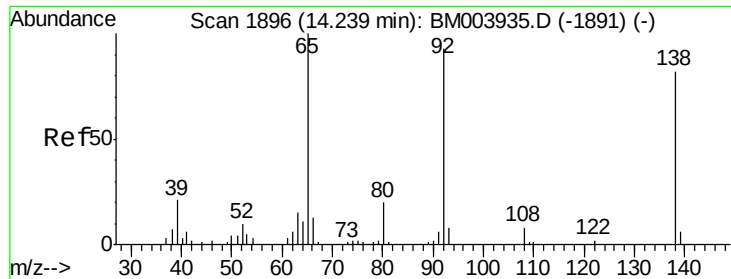
Tgt Ion:165 Resp: 35264
Ion Ratio Lower Upper
165 100
89 56.2 42.4 63.6
121 21.4 16.6 24.8



#48
Acenaphthylene
Concen: 20.48 ng/ul
RT: 14.04 min Scan# 1863
Delta R.T. -0.00 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Tgt Ion:152 Resp: 235258
Ion Ratio Lower Upper
152 100
151 20.2 15.7 23.5
153 13.1 10.5 15.7





#49

3-Nitroaniline

Concen: 19.01 ng/ul

RT: 14.24 min Scan# 1896

Delta R.T. -0.00 min

Lab File: BM003935.D

Acq: 11 Jan 2016 13:46

Instrument :

BNA_M

ClientSampleId :

SSTD02046

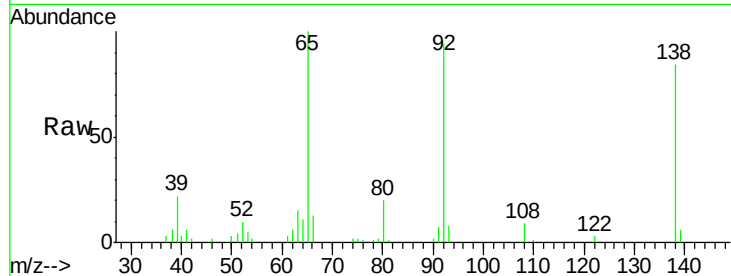
Tgt Ion:138 Resp: 35635

Ion Ratio Lower Upper

138 100

108 10.6 8.7 13.1

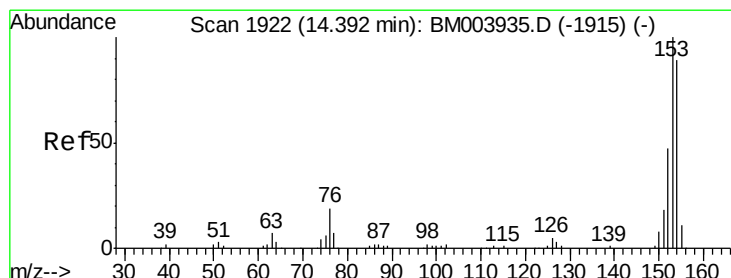
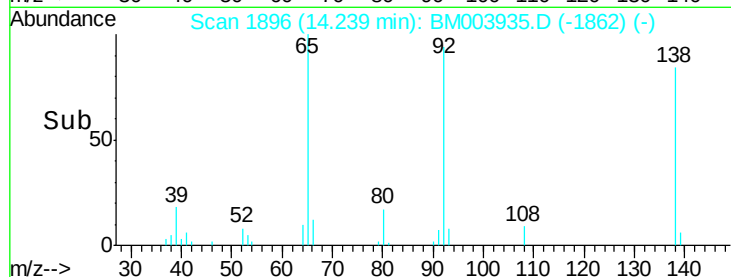
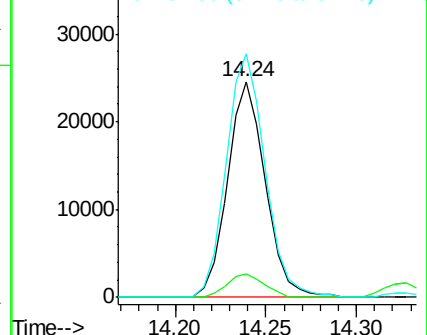
92 112.8 88.2 132.4



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



#50

Acenaphthene

Concen: 20.92 ng/ul

RT: 14.39 min Scan# 1922

Delta R.T. -0.00 min

Lab File: BM003935.D

Acq: 11 Jan 2016 13:46

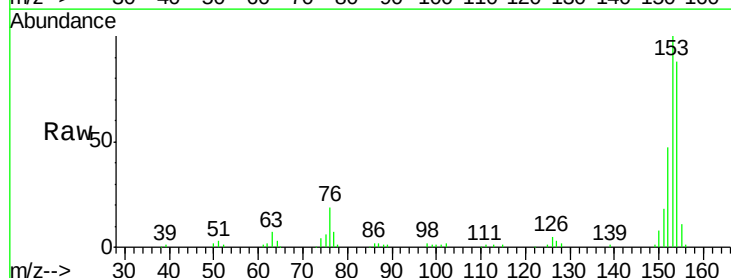
Tgt Ion:153 Resp: 158898

Ion Ratio Lower Upper

153 100

152 47.4 38.3 57.5

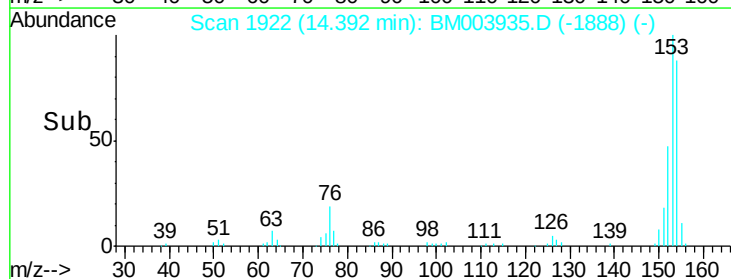
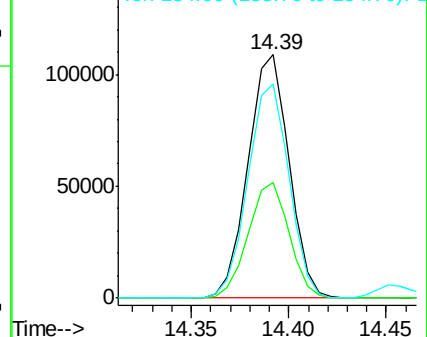
154 88.2 71.8 107.8

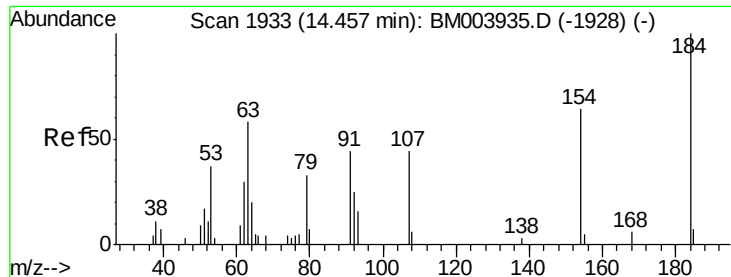


Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E

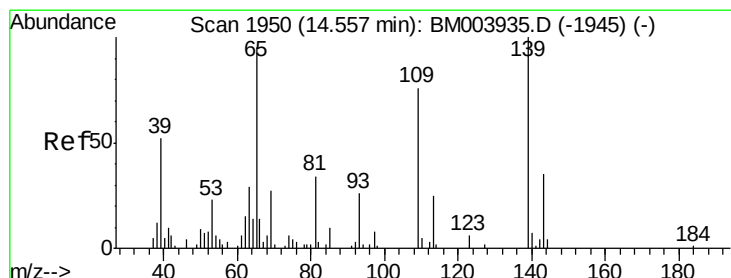
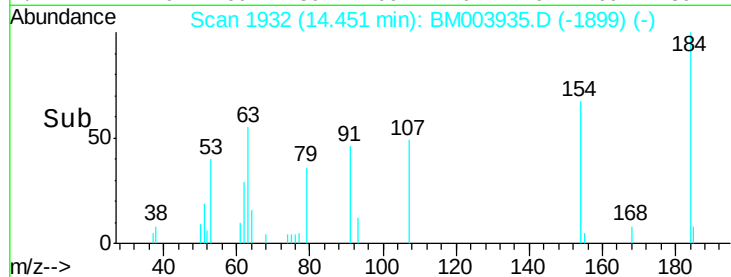
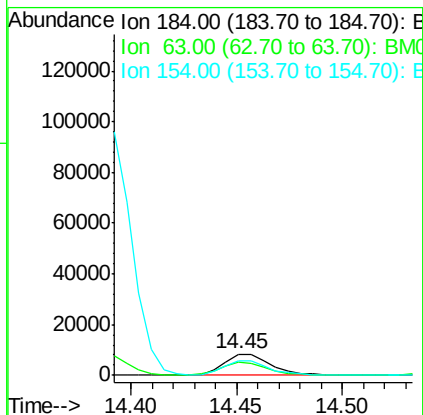
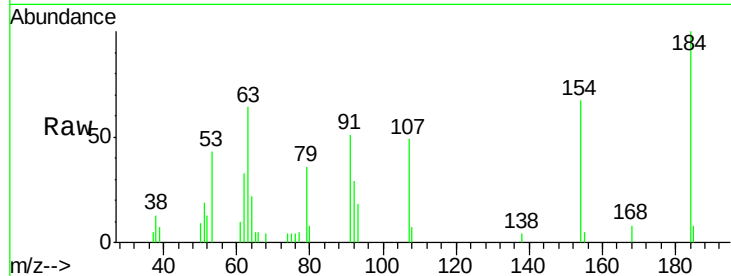




#51
 2,4-Dinitrophenol
 Concen: 15.56 ng/ul
 RT: 14.45 min Scan# 1932
 Delta R.T. -0.01 min
 Lab File: BM003935.D
 Acq: 11 Jan 2016 13:46

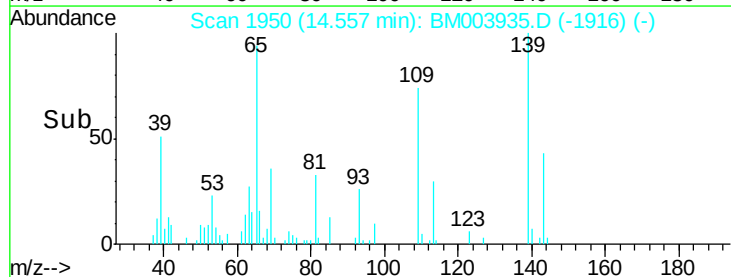
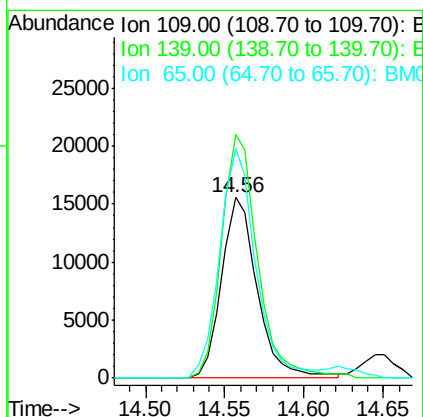
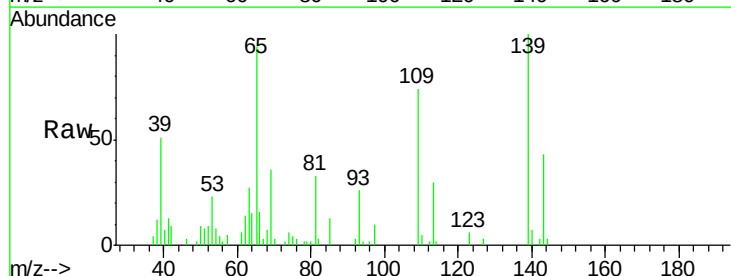
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02046

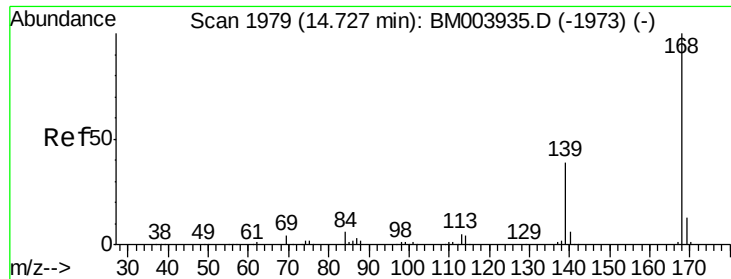
Tgt Ion:184 Resp: 13060
 Ion Ratio Lower Upper
 184 100
 63 64.3 46.5 69.7
 154 66.9 54.6 82.0



#53
 4-Nitrophenol
 Concen: 19.95 ng/ul
 RT: 14.56 min Scan# 1950
 Delta R.T. -0.00 min
 Lab File: BM003935.D
 Acq: 11 Jan 2016 13:46

Tgt Ion:109 Resp: 24370
 Ion Ratio Lower Upper
 109 100
 139 134.9 103.7 155.5
 65 127.2 89.4 134.2





#54

Dibenzenofuran

Concen: 21.01 ng/ul

RT: 14.73 min Scan# 1979

Delta R.T. -0.00 min

Lab File: BM003935.D

Acq: 11 Jan 2016 13:46

Instrument :

BNA_M

ClientSampleId :

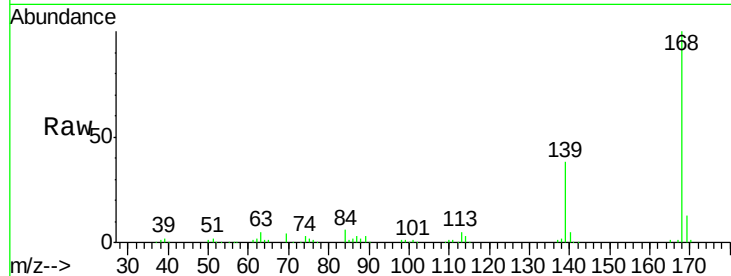
SSTD02046

Tgt Ion:168 Resp: 223526

Ion Ratio Lower Upper

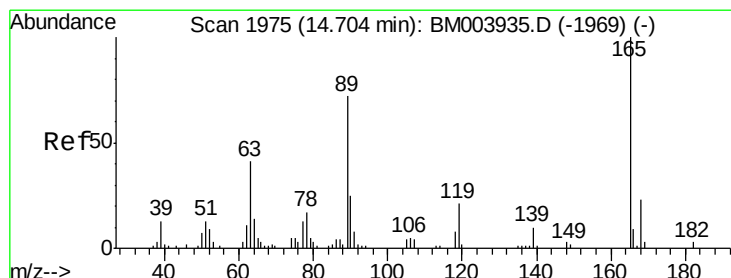
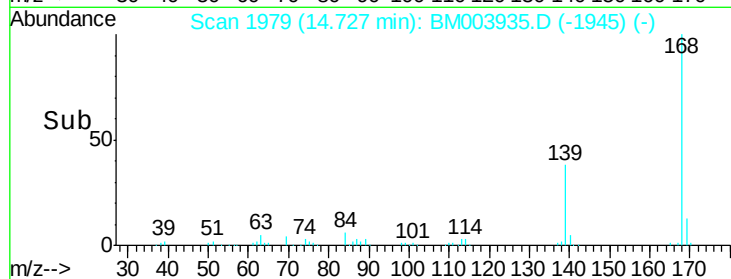
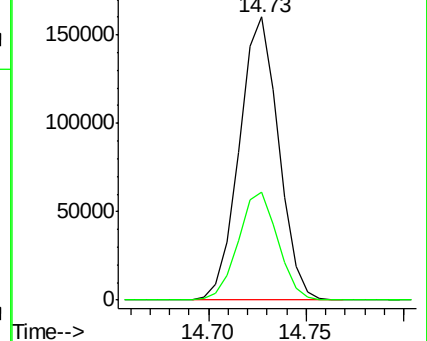
168 100

139 38.2 32.2 48.2



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E



#55

2,4-Dinitrotoluene

Concen: 21.55 ng/ul

RT: 14.70 min Scan# 1975

Delta R.T. -0.00 min

Lab File: BM003935.D

Acq: 11 Jan 2016 13:46

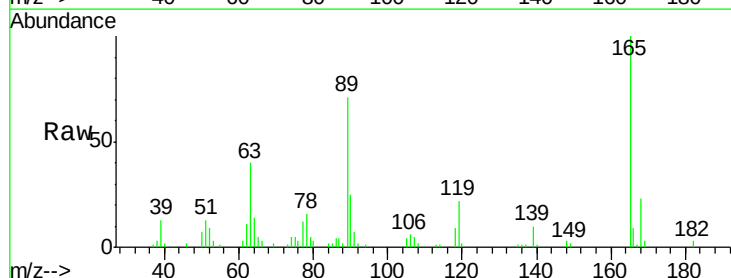
Tgt Ion:165 Resp: 54131

Ion Ratio Lower Upper

165 100

63 39.8 29.8 44.6

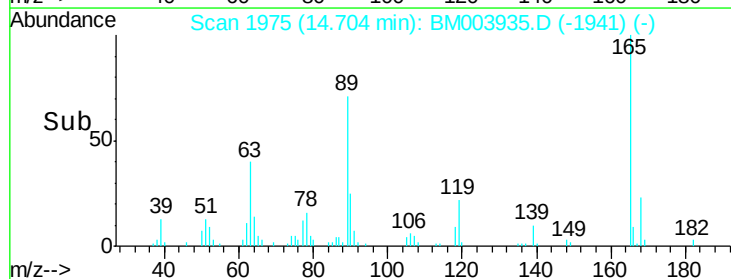
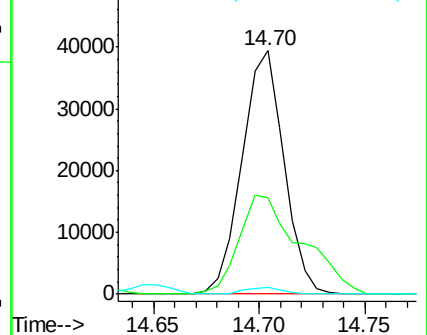
182 2.6 2.2 3.4

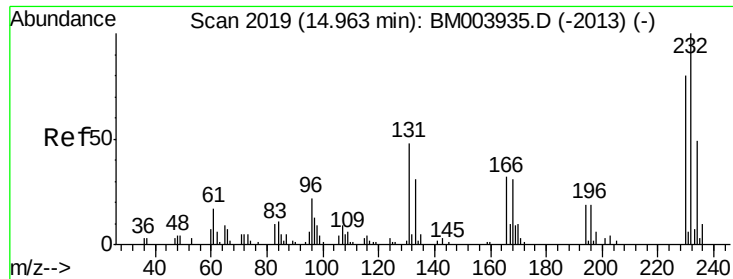


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 182.00 (181.70 to 182.70): E

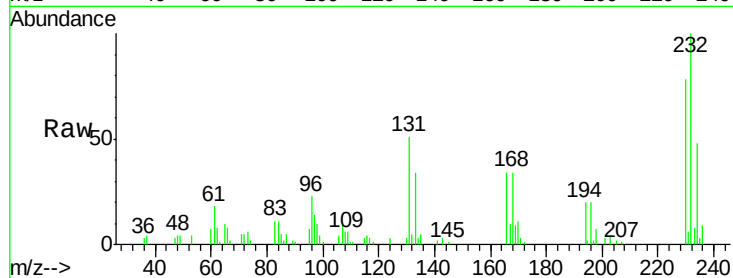




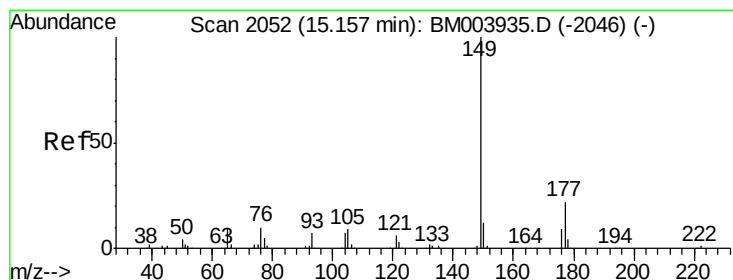
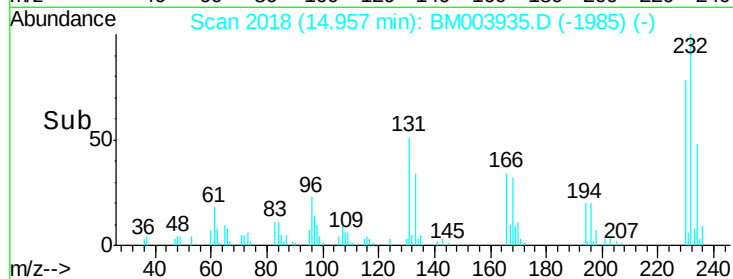
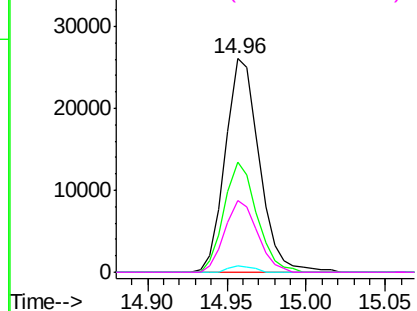
#56
 2,3,4,6-Tetrachlorophenol
 Concen: 19.84 ng/ul
 RT: 14.96 min Scan# 2018
 Delta R.T. -0.01 min
 Lab File: BM003935.D
 Acq: 11 Jan 2016 13:46

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02046

Tgt Ion: 232 Resp: 38934
 Ion Ratio Lower Upper
 232 100
 131 51.4 39.4 59.2
 130 2.7 2.2 3.2
 166 33.7 26.6 39.8

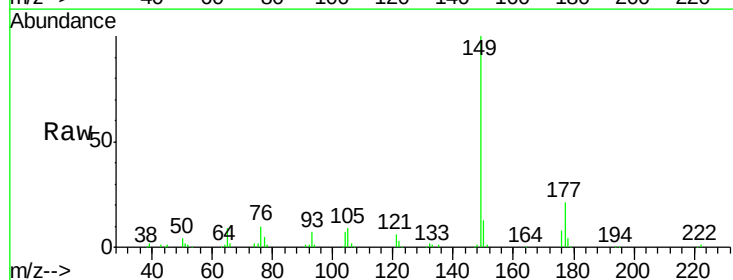


Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E

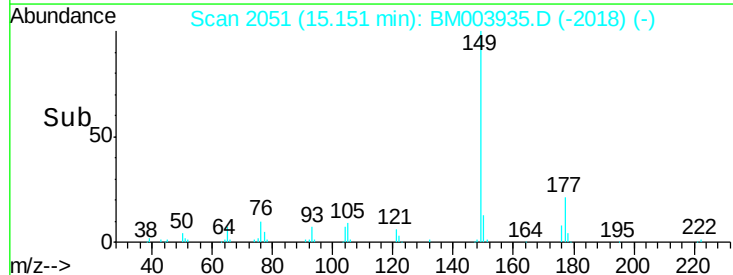
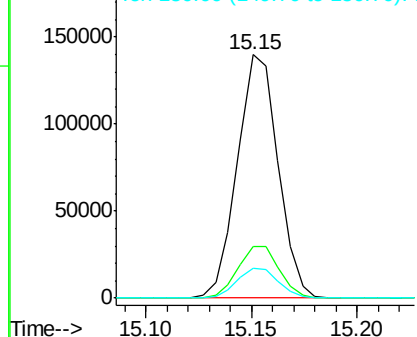


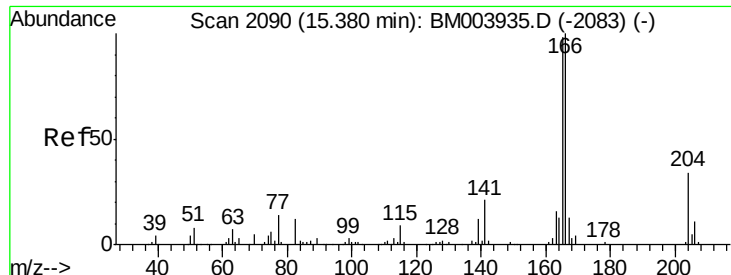
#57
 Diethylphthalate
 Concen: 21.05 ng/ul
 RT: 15.15 min Scan# 2051
 Delta R.T. -0.01 min
 Lab File: BM003935.D
 Acq: 11 Jan 2016 13:46

Tgt Ion: 149 Resp: 187234
 Ion Ratio Lower Upper
 149 100
 177 21.4 17.4 26.2
 150 12.5 10.0 15.0



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





#59

Fluorene

Concen: 21.81 ng/ul

RT: 15.38 min Scan# 2090

Delta R.T. -0.00 min

Lab File: BM003935.D

Acq: 11 Jan 2016 13:46

Instrument :

BNA_M

ClientSampleId :

SSTD02046

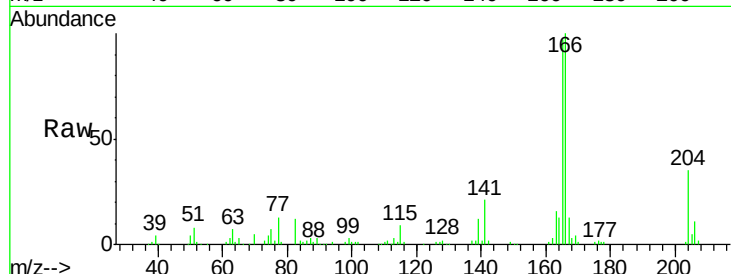
Tgt Ion:166 Resp: 184020

Ion Ratio Lower Upper

166 100

165 96.6 78.5 117.7

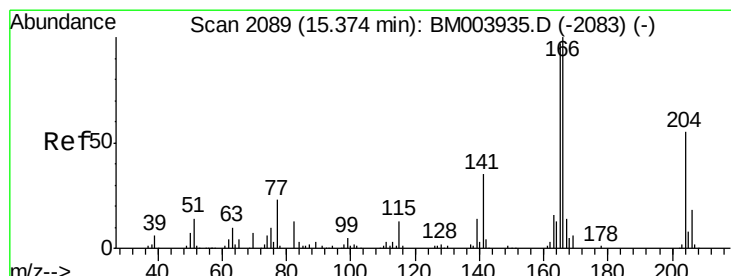
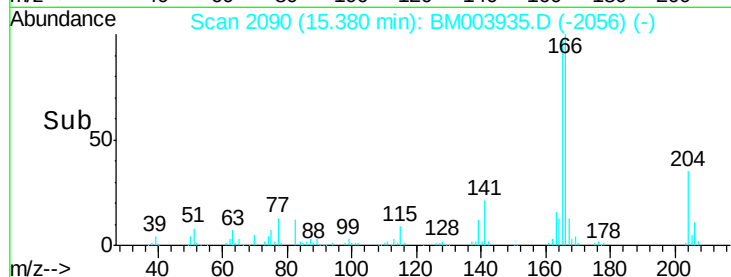
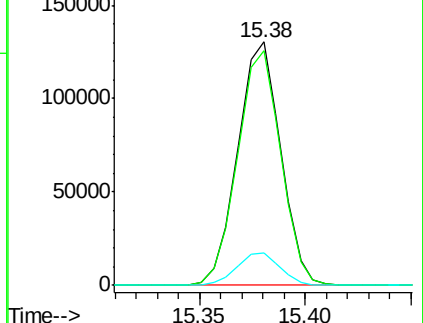
167 13.4 10.7 16.1



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



#60

4-Chlorophenyl-phenylether

Concen: 21.18 ng/ul

RT: 15.37 min Scan# 2089

Delta R.T. -0.00 min

Lab File: BM003935.D

Acq: 11 Jan 2016 13:46

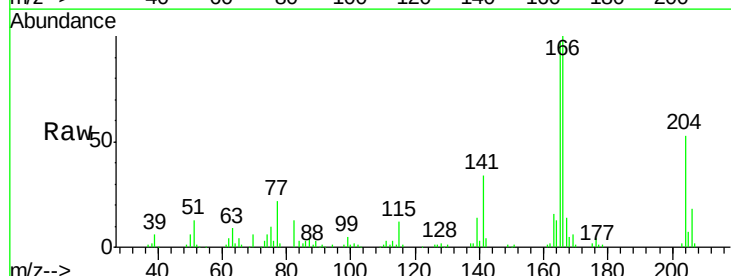
Tgt Ion:204 Resp: 86183

Ion Ratio Lower Upper

204 100

206 33.2 26.2 39.4

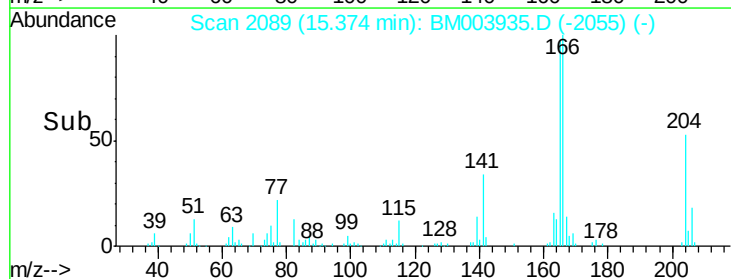
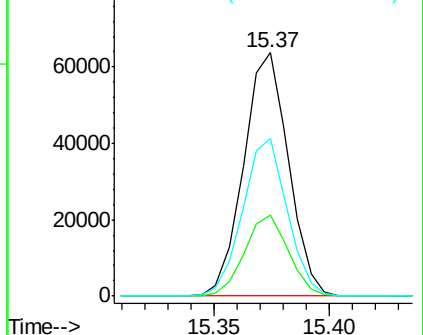
141 64.7 54.6 81.8

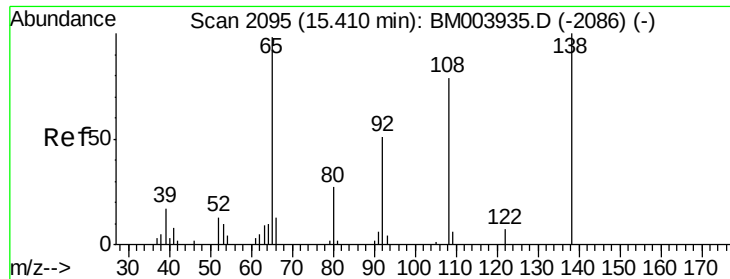


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

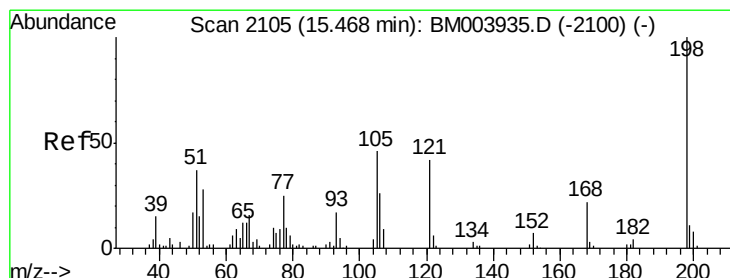
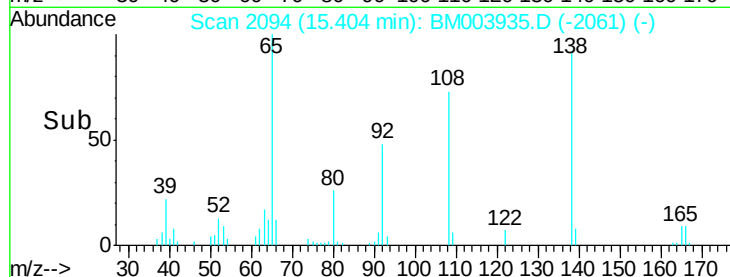
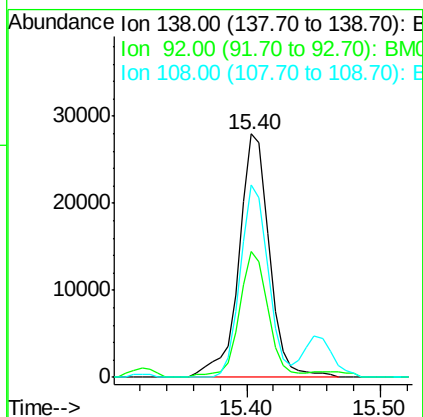
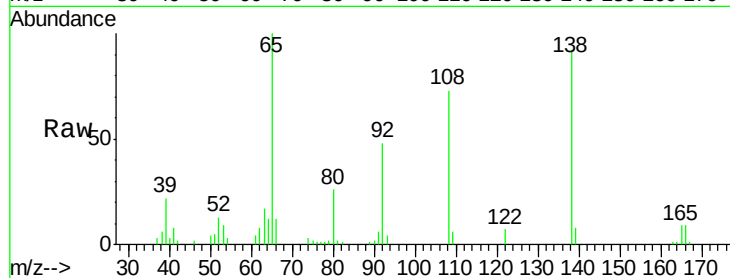




#61
4-Nitroaniline
Concen: 22.48 ng/ul
RT: 15.40 min Scan# 2094
Delta R.T. -0.01 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

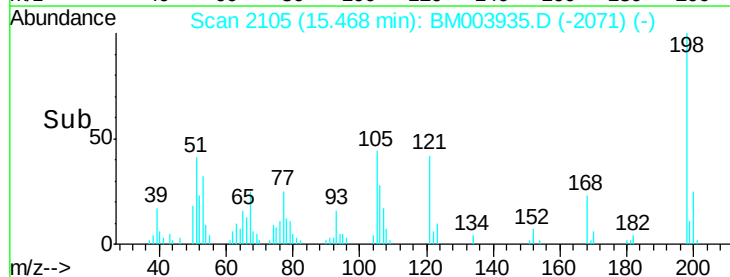
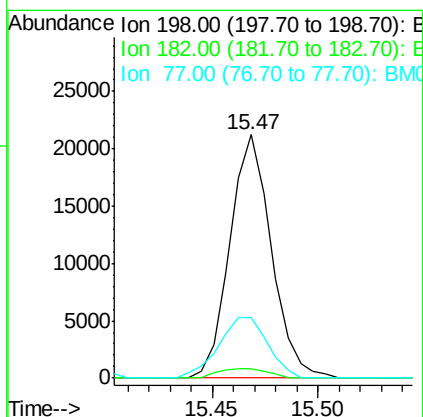
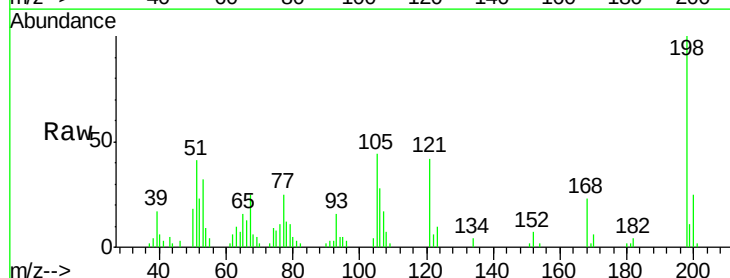
Instrument :
BNA_M
ClientSampleId :
SSTD02046

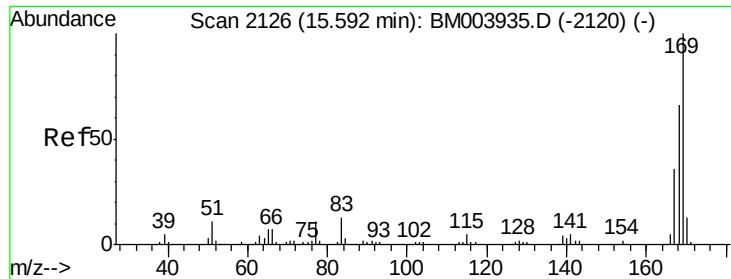
Tgt Ion:138 Resp: 44117
Ion Ratio Lower Upper
138 100
92 51.9 40.6 60.8
108 78.8 67.0 100.6



#64
4,6-Dinitro-2-methylphenol
Concen: 19.19 ng/ul
RT: 15.47 min Scan# 2105
Delta R.T. -0.00 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Tgt Ion:198 Resp: 28857
Ion Ratio Lower Upper
198 100
182 3.9 3.1 4.7
77 25.1 20.1 30.1

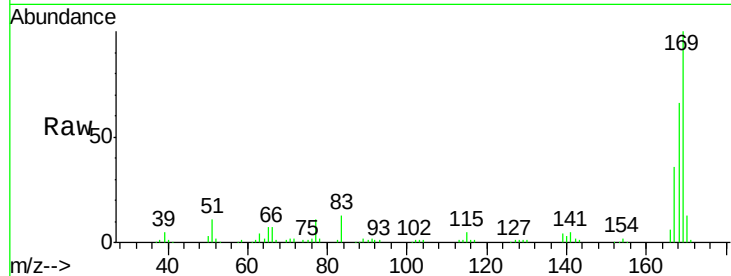




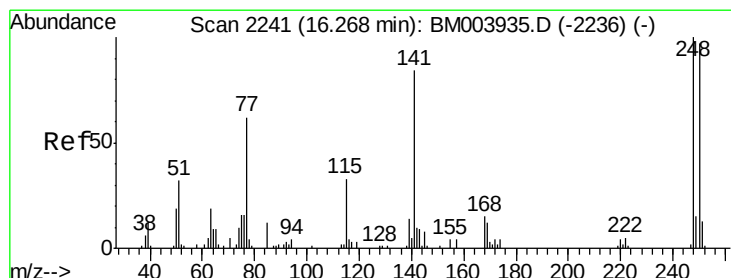
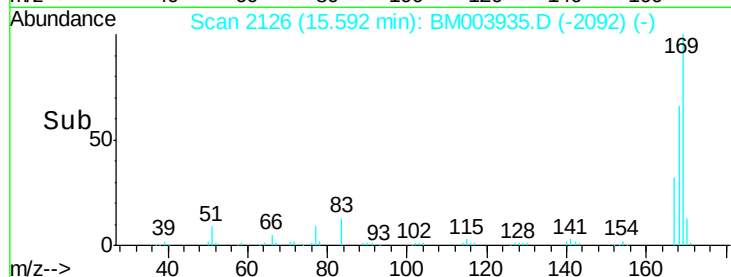
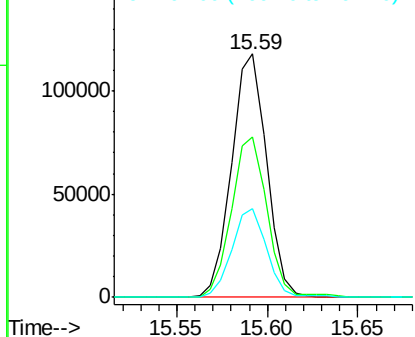
#65
 N-Nitrosodiphenylamine
 Concen: 20.21 ng/ul
 RT: 15.59 min Scan# 2126
 Delta R.T. -0.00 min
 Lab File: BM003935.D
 Acq: 11 Jan 2016 13:46

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02046

Tgt Ion:169 Resp: 158574
 Ion Ratio Lower Upper
 169 100
 168 66.1 53.8 80.8
 167 36.2 29.3 43.9

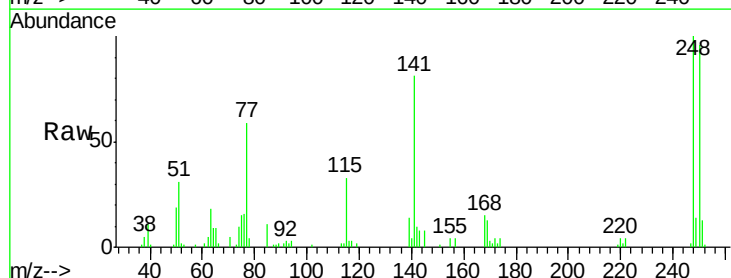


Abundance Ion 169.00 (168.70 to 169.70): E
 Ion 168.00 (167.70 to 168.70): E
 Ion 167.00 (166.70 to 167.70): E

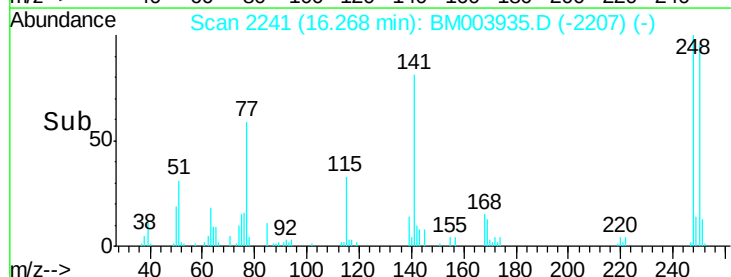
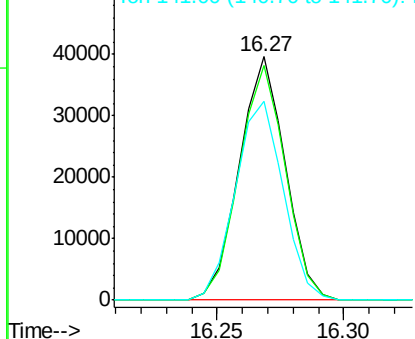


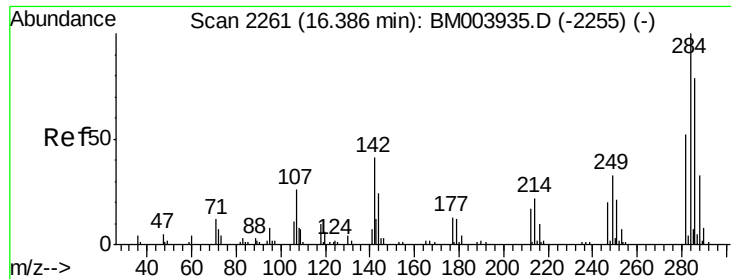
#66
 4-Bromophenyl-phenylether
 Concen: 19.38 ng/ul
 RT: 16.27 min Scan# 2241
 Delta R.T. -0.00 min
 Lab File: BM003935.D
 Acq: 11 Jan 2016 13:46

Tgt Ion:248 Resp: 50206
 Ion Ratio Lower Upper
 248 100
 250 96.3 78.7 118.1
 141 81.5 72.2 108.2



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





#67

Hexachlorobenzene

Concen: 19.85 ng/ul

RT: 16.39 min Scan# 2261

Delta R.T. -0.00 min

Lab File: BM003935.D

Acq: 11 Jan 2016 13:46

Instrument :

BNA_M

ClientSampleId :

SSTD02046

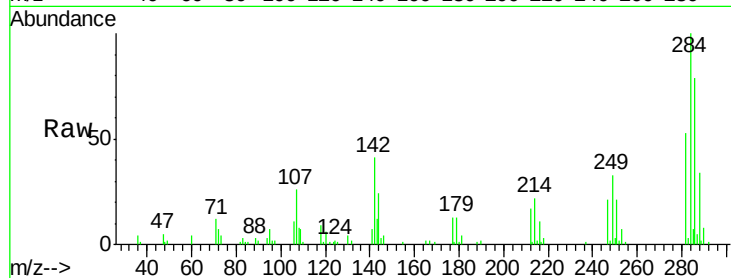
Tgt Ion:284 Resp: 56182

Ion Ratio Lower Upper

284 100

142 41.2 33.1 49.7

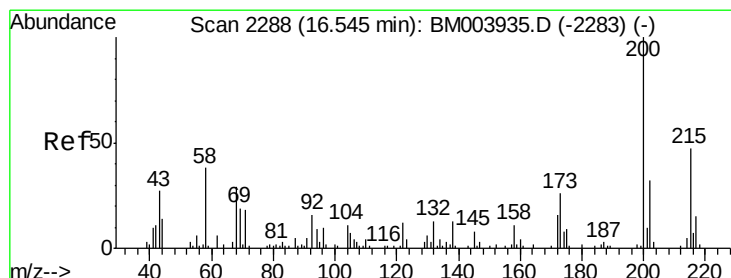
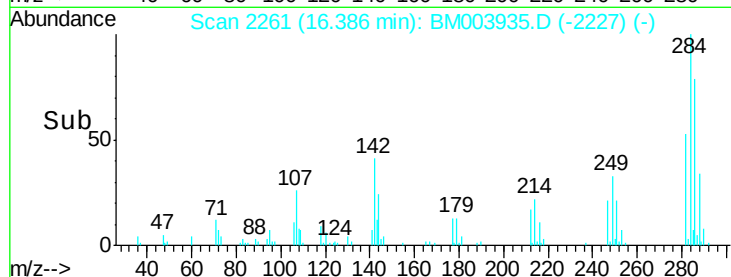
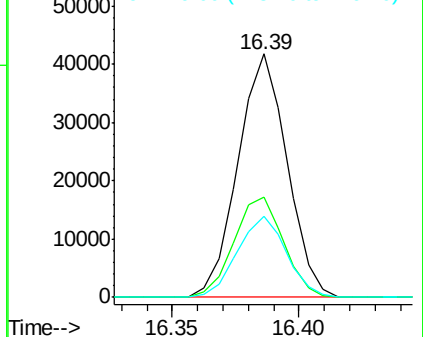
249 33.2 27.1 40.7



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



#68

Atrazine

Concen: 19.79 ng/ul

RT: 16.54 min Scan# 2288

Delta R.T. -0.00 min

Lab File: BM003935.D

Acq: 11 Jan 2016 13:46

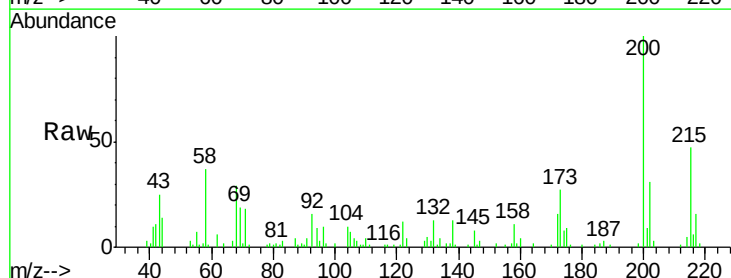
Tgt Ion:200 Resp: 53795

Ion Ratio Lower Upper

200 100

173 27.3 21.6 32.4

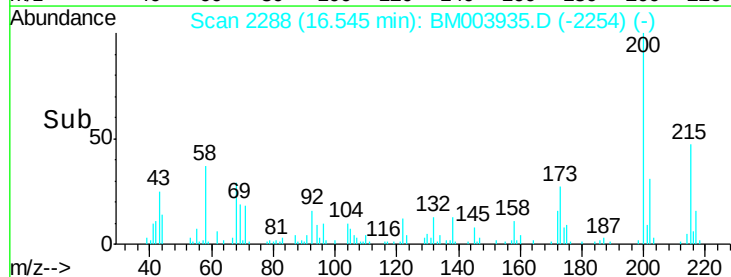
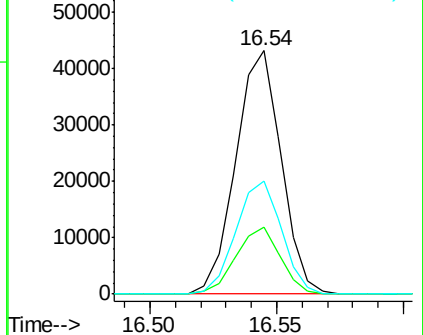
215 46.7 37.0 55.4

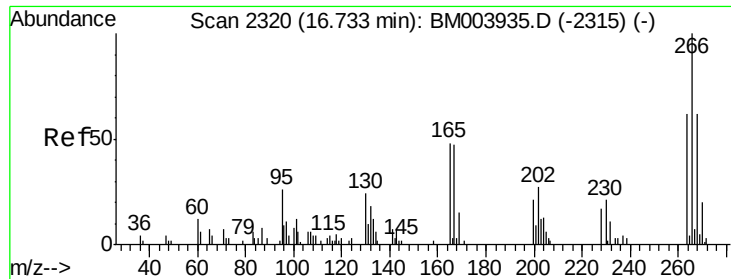


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E

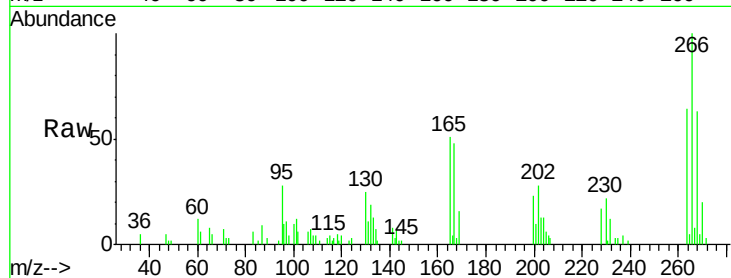




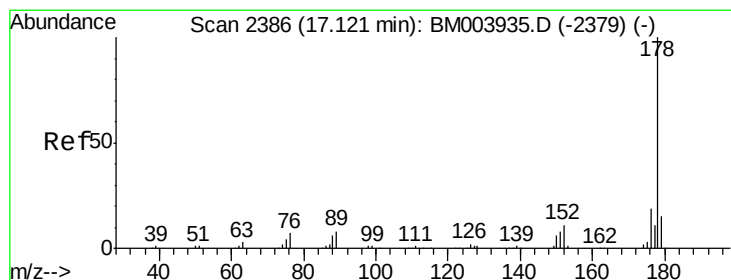
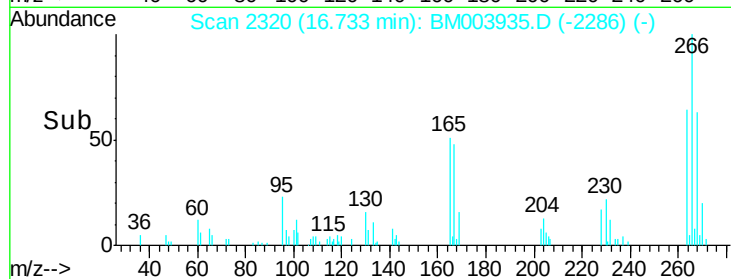
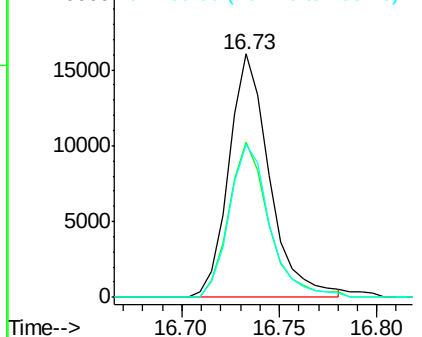
#69
 Pentachlorophenol
 Concen: 16.80 ng/ul
 RT: 16.73 min Scan# 2320
 Delta R.T. -0.00 min
 Lab File: BM003935.D
 Acq: 11 Jan 2016 13:46

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02046

Tgt Ion:266 Resp: 23146
 Ion Ratio Lower Upper
 266 100
 264 63.8 50.5 75.7
 268 62.6 50.9 76.3

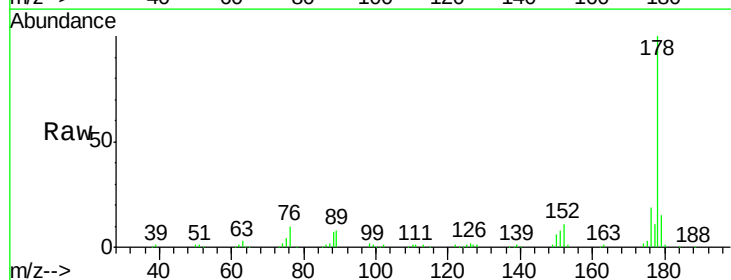


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

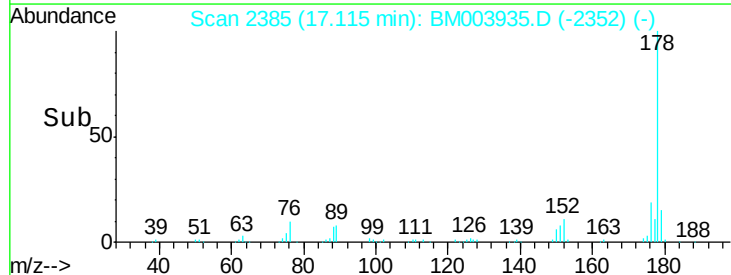
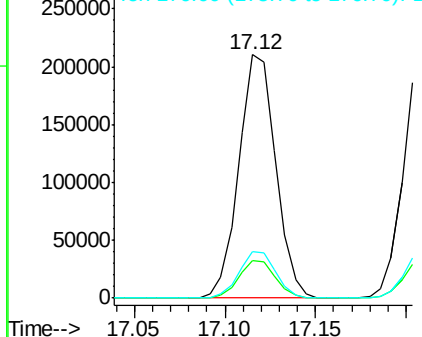


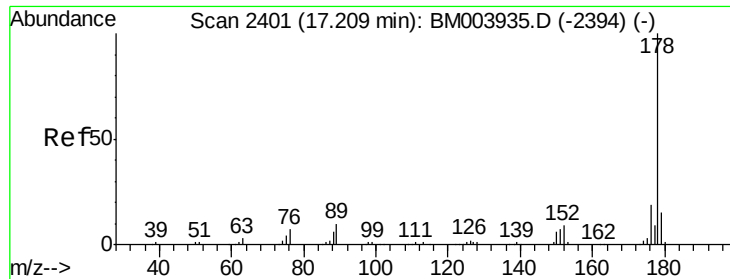
#70
 Phenanthrene
 Concen: 21.21 ng/ul
 RT: 17.12 min Scan# 2385
 Delta R.T. -0.01 min
 Lab File: BM003935.D
 Acq: 11 Jan 2016 13:46

Tgt Ion:178 Resp: 297889
 Ion Ratio Lower Upper
 178 100
 179 15.3 12.2 18.4
 176 19.1 15.6 23.4



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

Anthracene

Concen: 21.04 ng/uL

RT: 17.21 min Scan# 2401

Delta R.T. -0.00 min

Lab File: BM003935.D

Acq: 11 Jan 2016 13:46

Instrument :

BNA_M

ClientSampleId :

SSTD02046

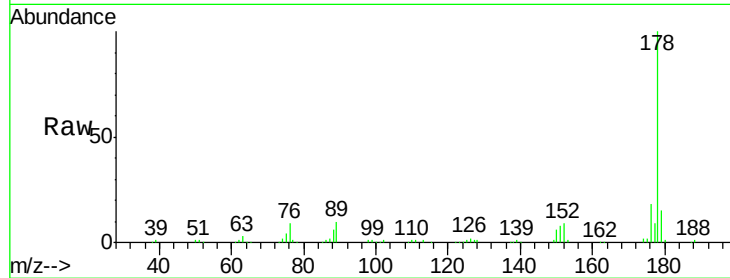
Tgt Ion:178 Resp: 303169

Ion Ratio Lower Upper

178 100

179 15.4 12.1 18.1

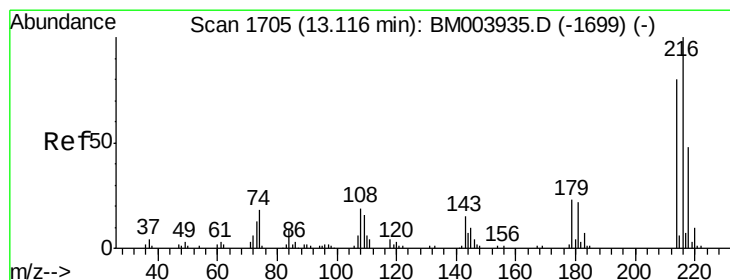
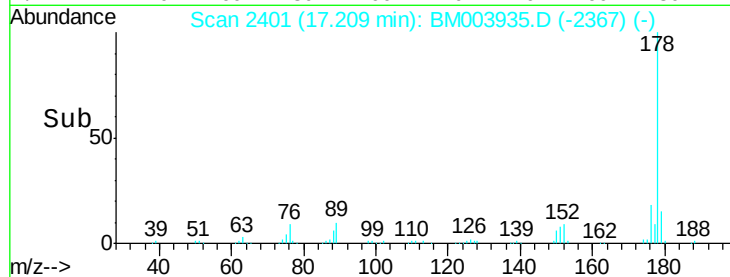
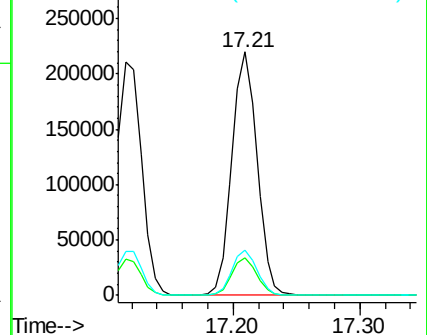
176 18.3 14.8 22.2



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#73

1,2,3,4-Tetrachlorobenzene

Concen: 16.05 ng/uL

RT: 13.12 min Scan# 1705

Delta R.T. -0.00 min

Lab File: BM003935.D

Acq: 11 Jan 2016 13:46

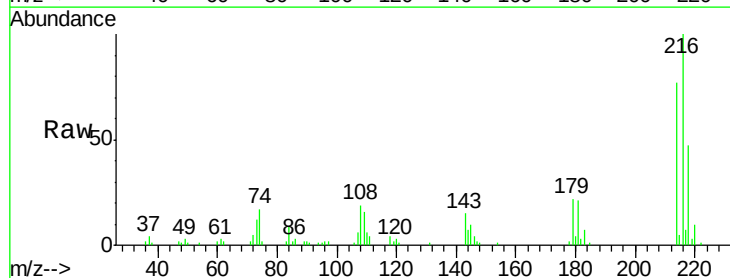
Tgt Ion:216 Resp: 64306

Ion Ratio Lower Upper

216 100

214 77.4 62.5 93.7

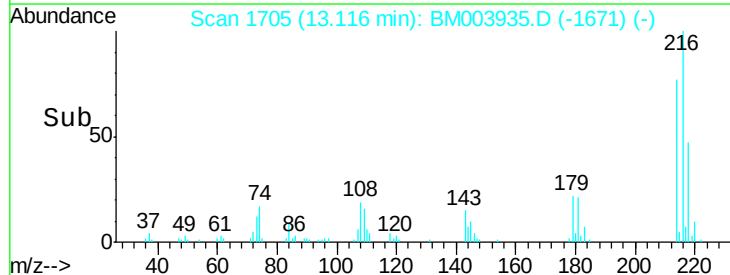
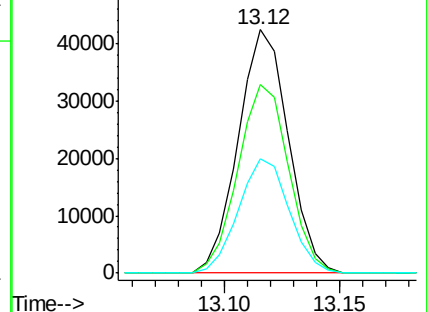
218 47.1 38.4 57.6

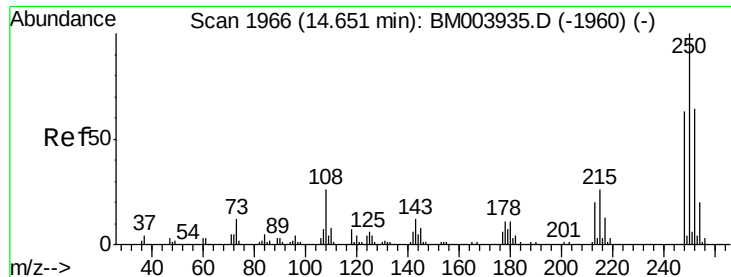


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E

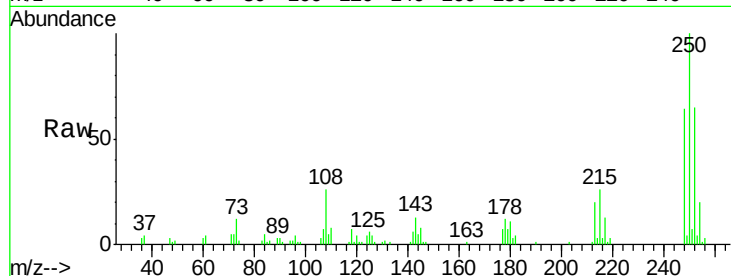




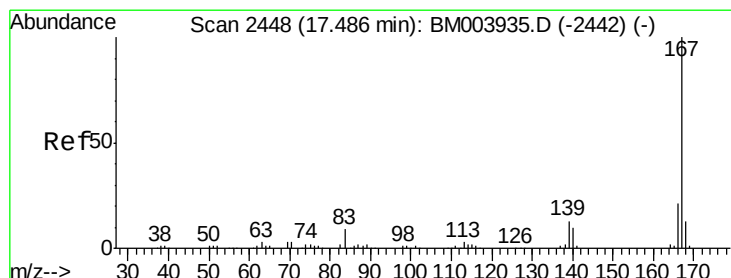
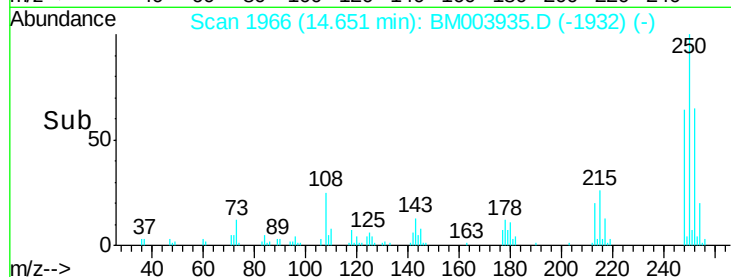
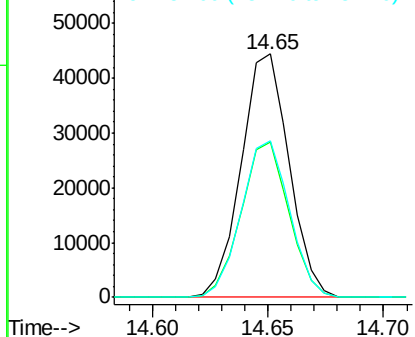
#74
 Pentachlorobenzene
 Concen: 18.12 ng/uL
 RT: 14.65 min Scan# 1966
 Delta R.T. -0.00 min
 Lab File: BM003935.D
 Acq: 11 Jan 2016 13:46

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02046

Tgt Ion: 250 Resp: 64453
 Ion Ratio Lower Upper
 250 100
 248 63.8 50.6 75.8
 252 64.6 51.4 77.0

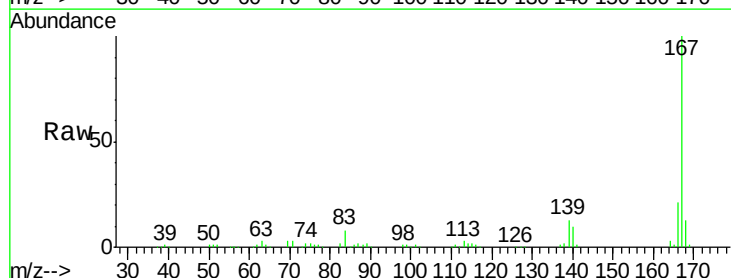


Abundance Ion 250.00 (249.70 to 250.70): E
 Ion 248.00 (247.70 to 248.70): E
 Ion 252.00 (251.70 to 252.70): E

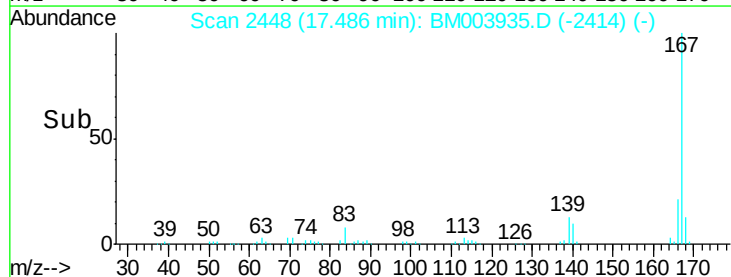
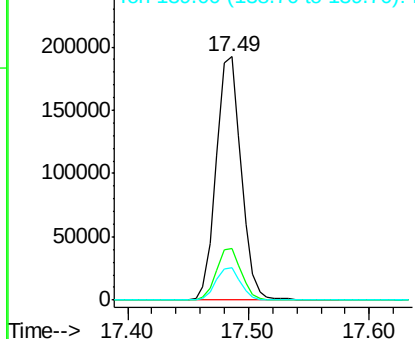


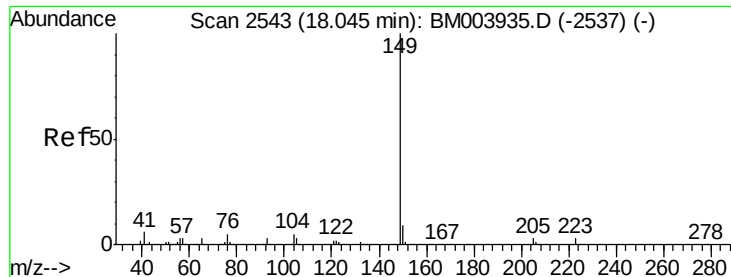
#75
 Carbazole
 Concen: 21.64 ng/uL
 RT: 17.49 min Scan# 2448
 Delta R.T. -0.00 min
 Lab File: BM003935.D
 Acq: 11 Jan 2016 13:46

Tgt Ion: 167 Resp: 274213
 Ion Ratio Lower Upper
 167 100
 166 21.0 17.0 25.6
 139 13.1 11.0 16.4



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

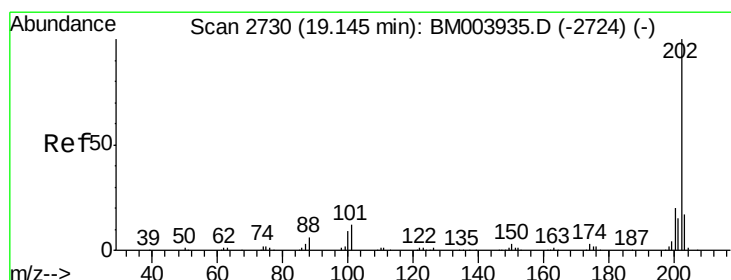
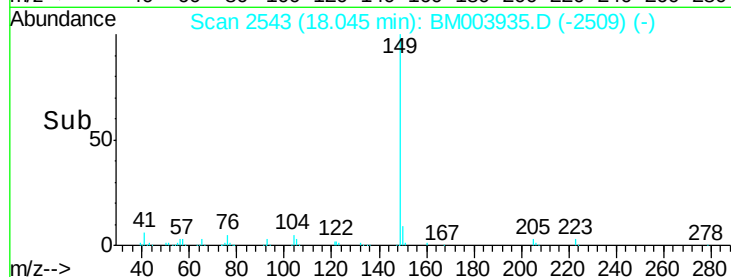
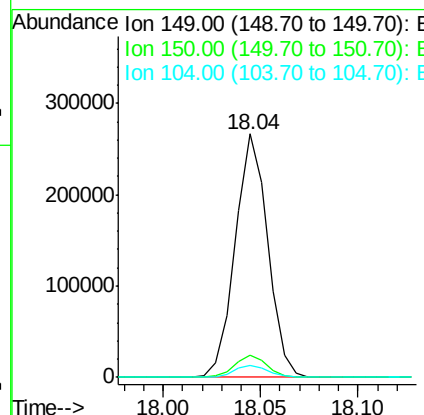
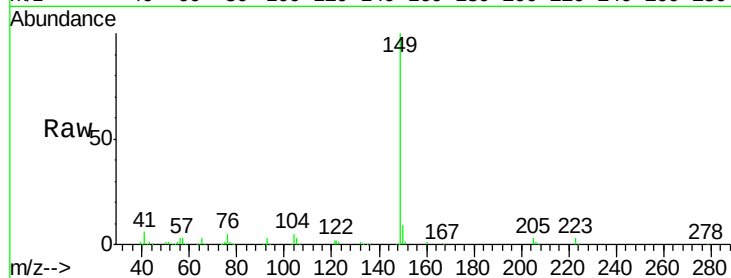




#76
Di-n-butylphthalate
Concen: 19.93 ng/ul
RT: 18.04 min Scan# 2543
Delta R.T. -0.00 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

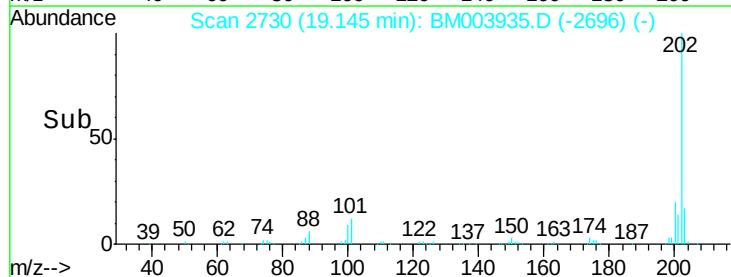
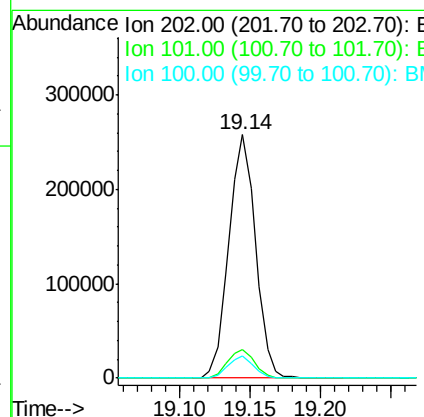
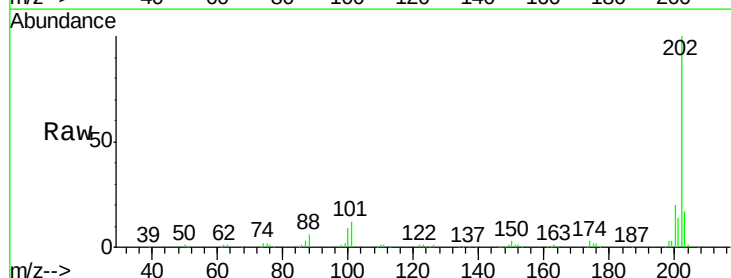
Instrument :
BNA_M
ClientSampleId :
SSTD02046

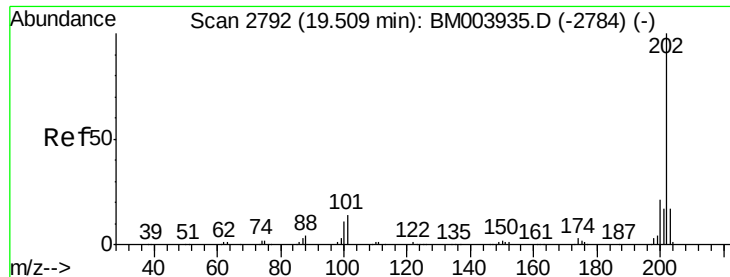
Tgt Ion:149 Resp: 308341
Ion Ratio Lower Upper
149 100
150 9.2 7.4 11.0
104 5.0 4.0 6.0



#77
Fluoranthene
Concen: 23.27 ng/ul
RT: 19.14 min Scan# 2730
Delta R.T. -0.00 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Tgt Ion:202 Resp: 339619
Ion Ratio Lower Upper
202 100
101 11.8 8.8 13.2
100 9.0 6.6 9.8

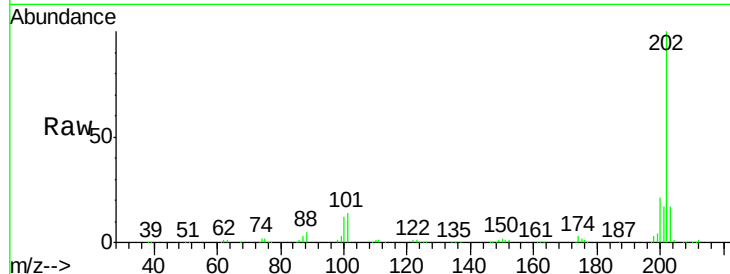




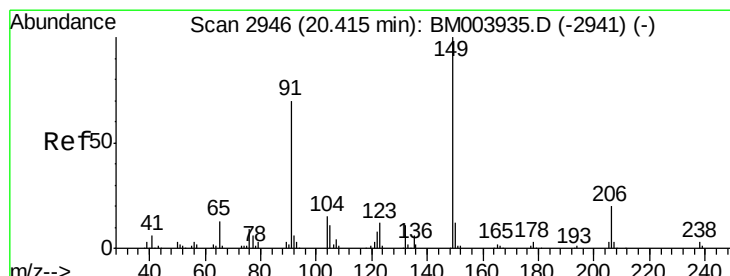
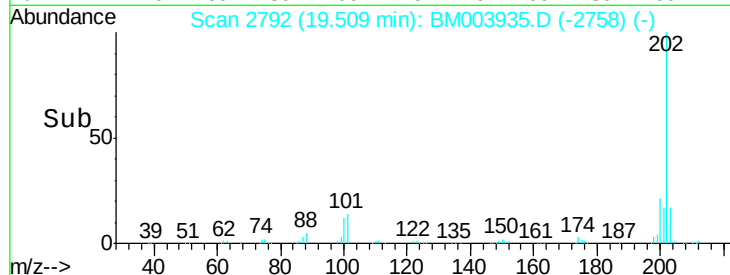
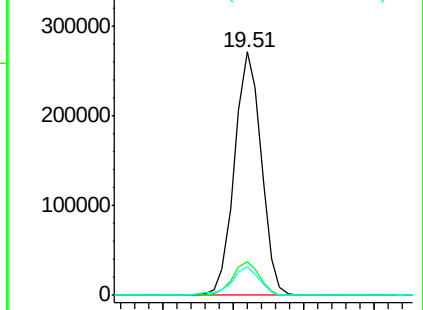
#80
 Pyrene
 Concen: 18.76 ng/ul
 RT: 19.51 min Scan# 2792
 Delta R.T. -0.00 min
 Lab File: BM003935.D
 Acq: 11 Jan 2016 13:46

Instrument :
 BNA_M
 ClientSampleId :
 SST02046

Tgt Ion	Ratio	Lower	Upper
202	100		
101	13.9	10.2	15.2
100	11.6	8.5	12.7

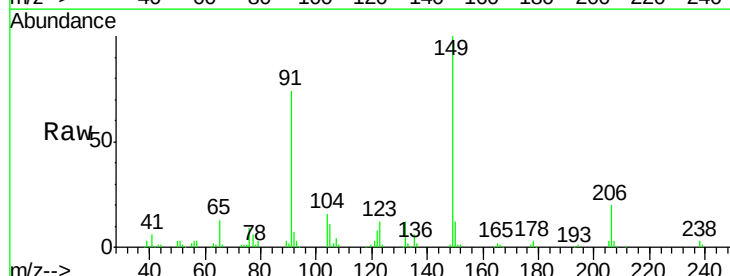


Abundance Ion 202.00 (201.70 to 202.70): E
 Ion 101.00 (100.70 to 101.70): E
 Ion 100.00 (99.70 to 100.70): B

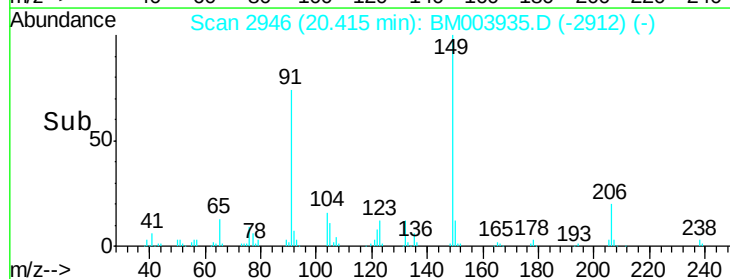
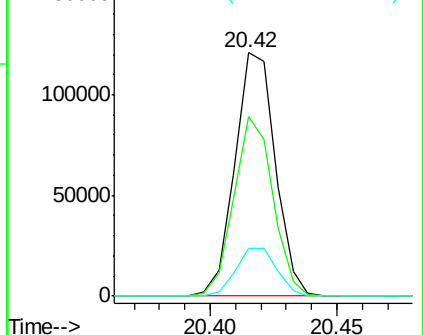


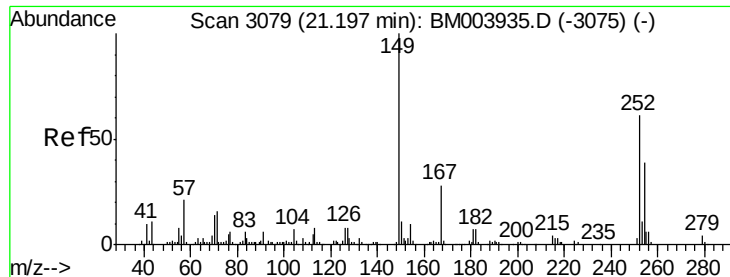
#81
 Butylbenzylphthalate
 Concen: 17.35 ng/ul
 RT: 20.42 min Scan# 2946
 Delta R.T. -0.00 min
 Lab File: BM003935.D
 Acq: 11 Jan 2016 13:46

Tgt Ion	Ratio	Lower	Upper
149	100		
91	73.5	53.4	80.2
206	19.7	16.6	24.8



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

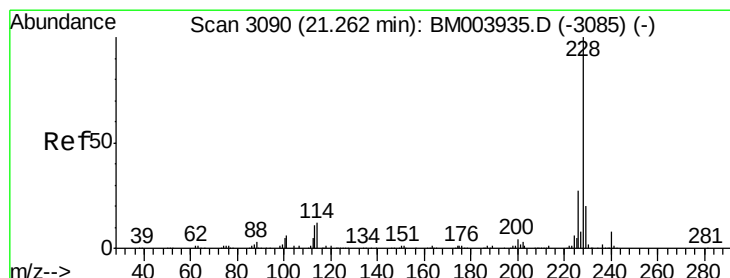
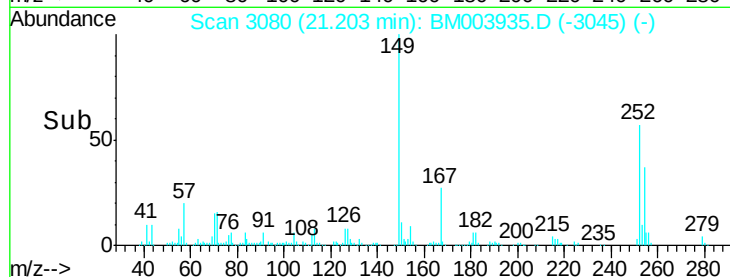
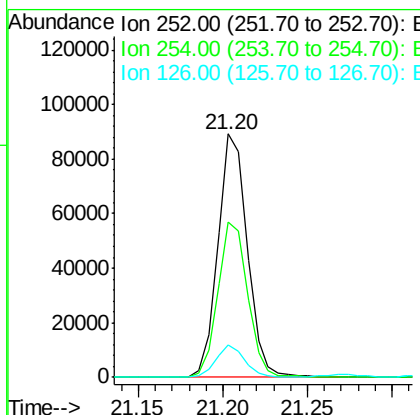
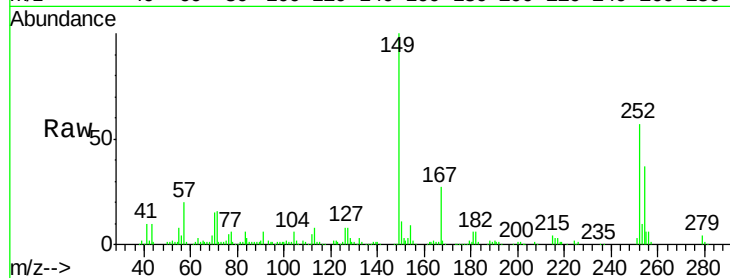




#82
 3,3'-Dichlorobenzidine
 Concen: 22.15 ng/ul
 RT: 21.20 min Scan# 3080
 Delta R.T. 0.01 min
 Lab File: BM003935.D
 Acq: 11 Jan 2016 13:46

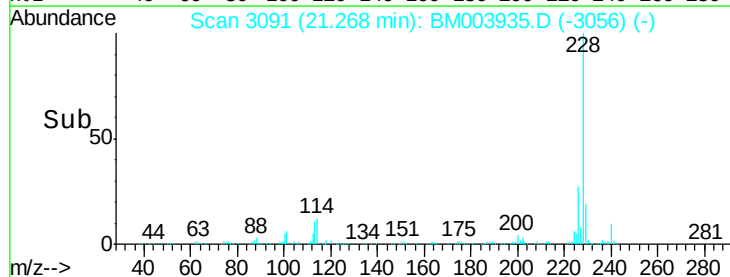
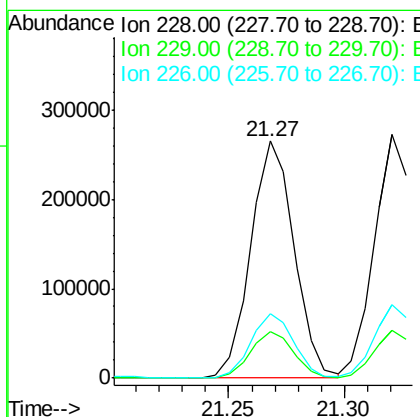
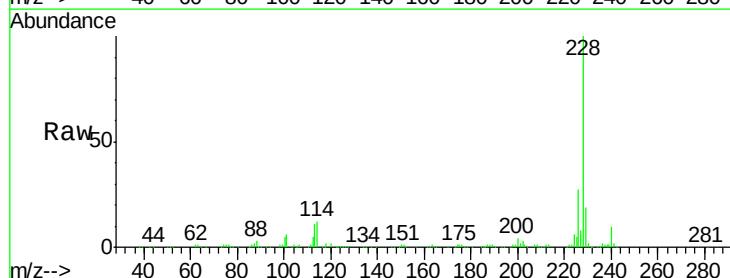
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02046

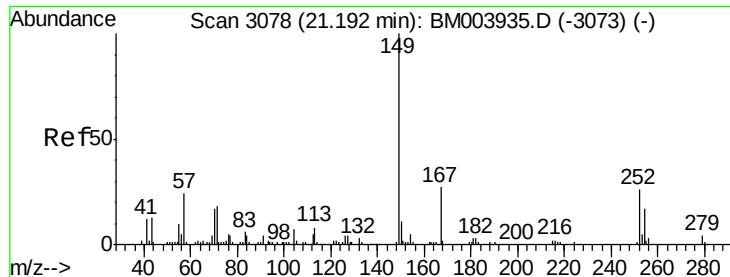
Tgt Ion	Ratio	Lower	Upper
252	100		
254	63.8	52.2	78.2
126	13.5	9.4	14.2



#83
 Benzo(a)anthracene
 Concen: 20.66 ng/ul
 RT: 21.27 min Scan# 3091
 Delta R.T. 0.01 min
 Lab File: BM003935.D
 Acq: 11 Jan 2016 13:46

Tgt Ion	Ratio	Lower	Upper
228	100		
229	19.4	15.7	23.5
226	27.2	21.8	32.6

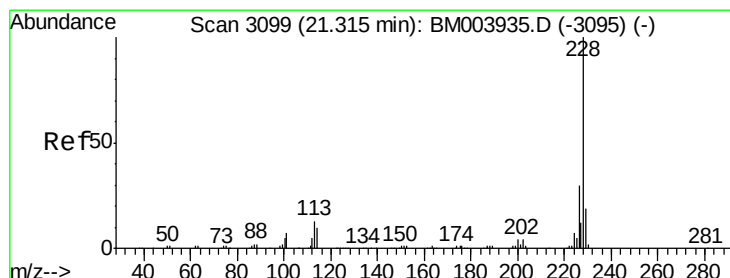
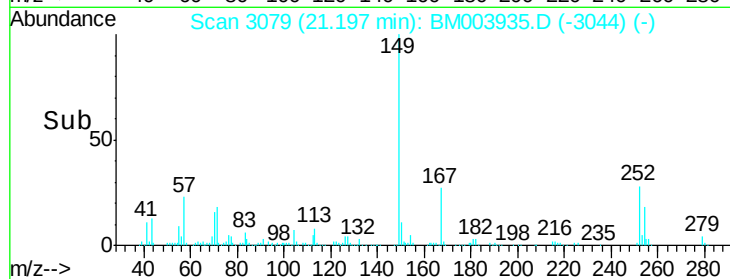
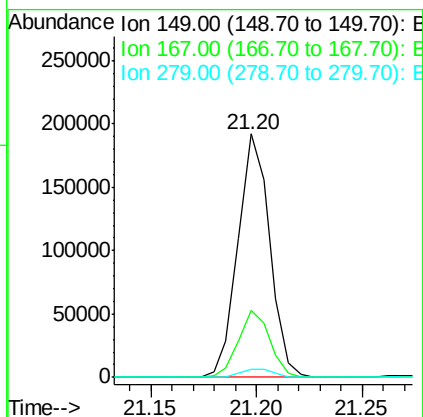
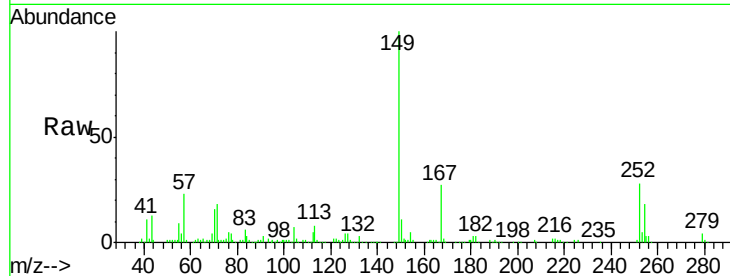




#84
 Bis(2-ethylhexyl)phthalate
 Concen: 19.53 ng/ul
 RT: 21.20 min Scan# 3079
 Delta R.T. 0.01 min
 Lab File: BM003935.D
 Acq: 11 Jan 2016 13:46

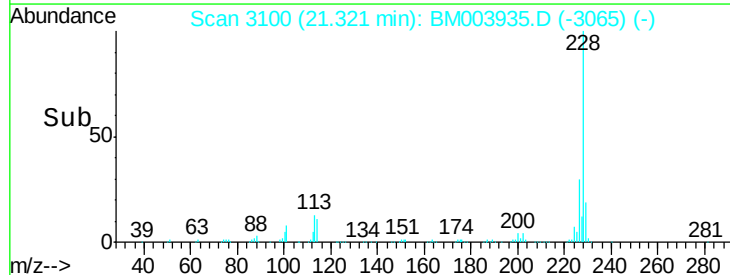
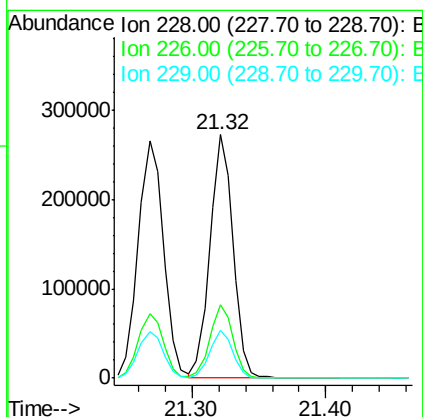
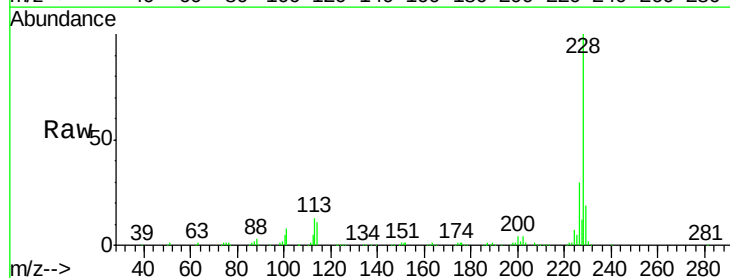
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02046

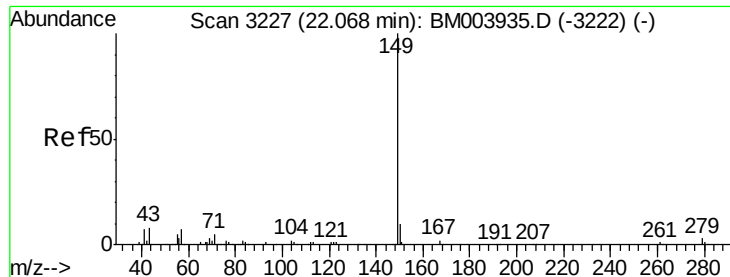
Tgt Ion:149 Resp: 200355
 Ion Ratio Lower Upper
 149 100
 167 27.4 21.6 32.4
 279 3.5 3.0 4.4



#85
 Chrysene
 Concen: 20.75 ng/ul
 RT: 21.32 min Scan# 3100
 Delta R.T. 0.01 min
 Lab File: BM003935.D
 Acq: 11 Jan 2016 13:46

Tgt Ion:228 Resp: 332184
 Ion Ratio Lower Upper
 228 100
 226 30.1 24.0 36.0
 229 19.5 15.6 23.4

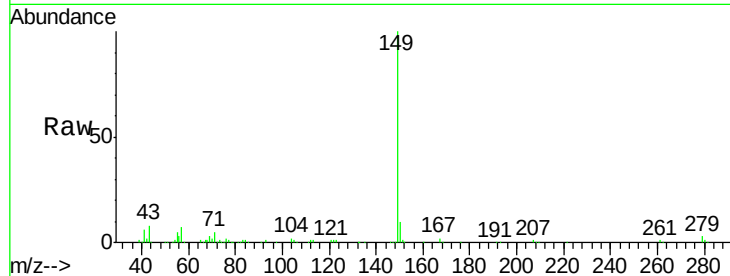




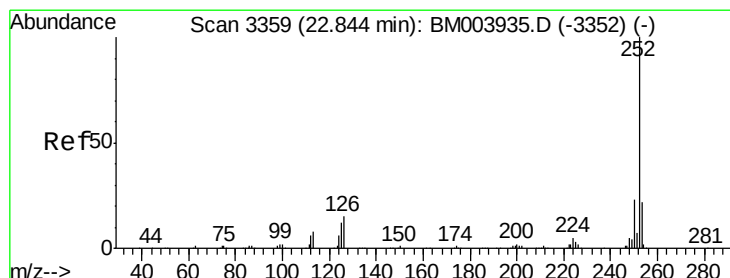
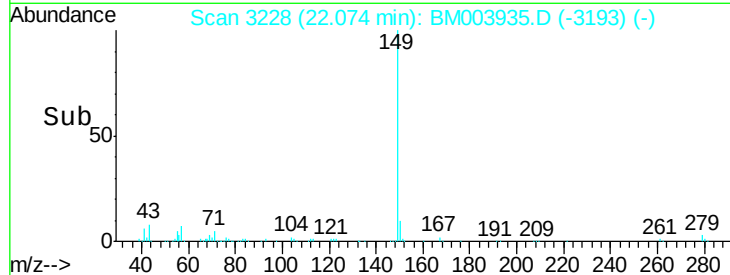
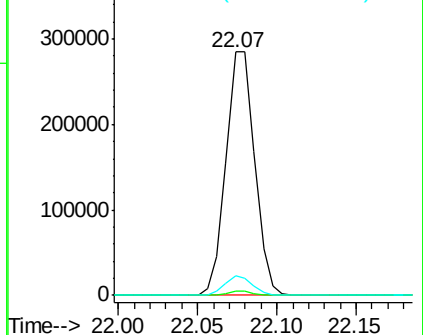
#87
Di-n-octyl phthalate
Concen: 19.93 ng/ul
RT: 22.07 min Scan# 3228
Delta R.T. 0.01 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Instrument :
BNA_M
ClientSampleId :
SSTD02046

Tgt Ion:149 Resp: 359504
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 7.9 5.6 8.4

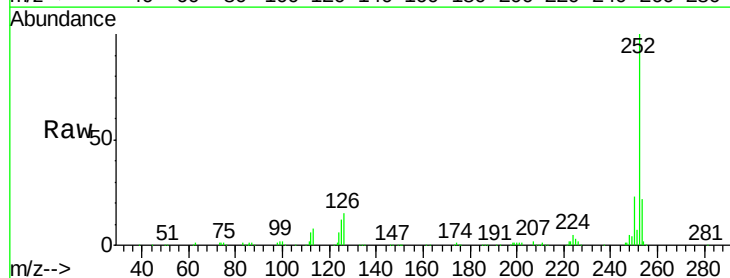


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 167.00 (166.70 to 167.70): E
Ion 43.00 (42.70 to 43.70): BM

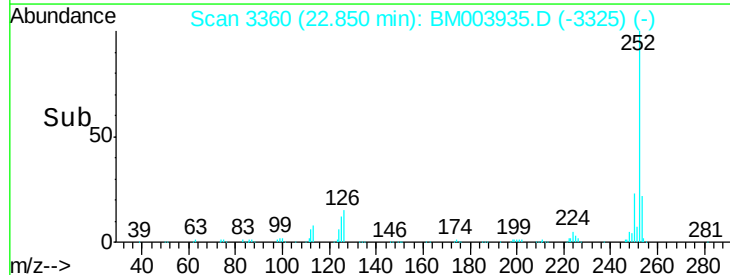
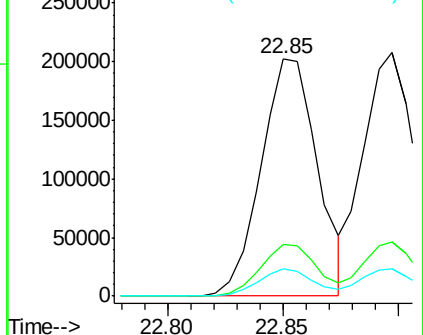


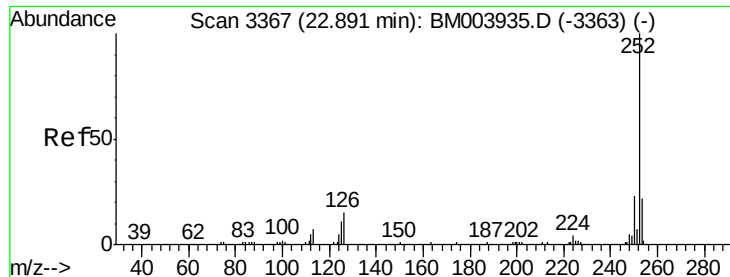
#88
Benzo(b)fluoranthene
Concen: 20.87 ng/ul
RT: 22.85 min Scan# 3360
Delta R.T. 0.01 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Tgt Ion:252 Resp: 343371
Ion Ratio Lower Upper
252 100
253 21.6 17.5 26.3
125 11.7 8.5 12.7



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

Benzo(k)fluoranthene

Concen: 21.05 ng/ul

RT: 22.90 min Scan# 3368

Delta R.T. 0.01 min

Lab File: BM003935.D

Acq: 11 Jan 2016 13:46

Instrument :

BNA_M

ClientSampled :

SSTD02046

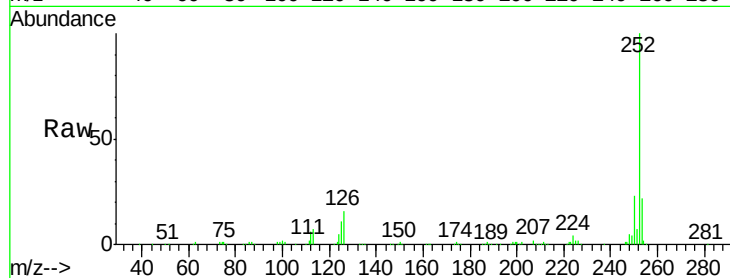
Tgt Ion:252 Resp: 329509

Ion Ratio Lower Upper

252 100

253 22.0 17.3 25.9

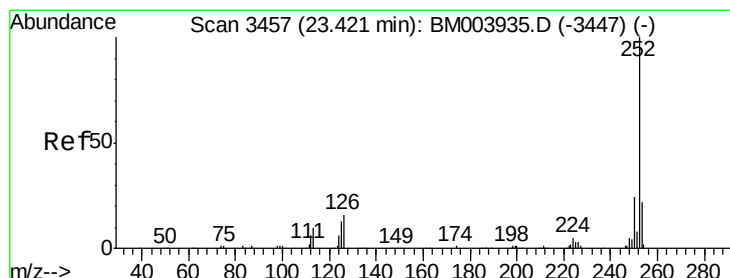
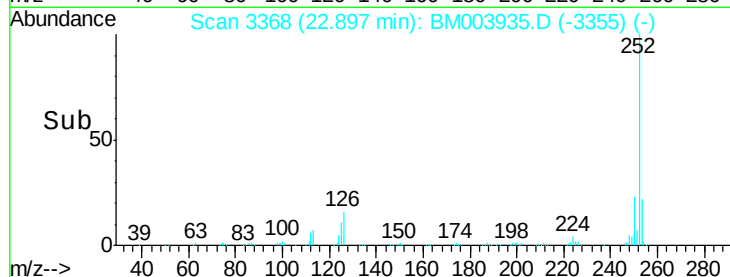
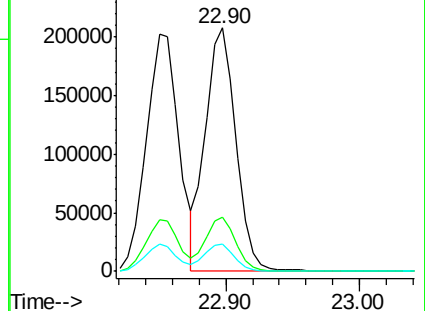
125 11.1 8.2 12.2



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



#91

Benzo(a)pyrene

Concen: 21.07 ng/ul

RT: 23.43 min Scan# 3458

Delta R.T. 0.01 min

Lab File: BM003935.D

Acq: 11 Jan 2016 13:46

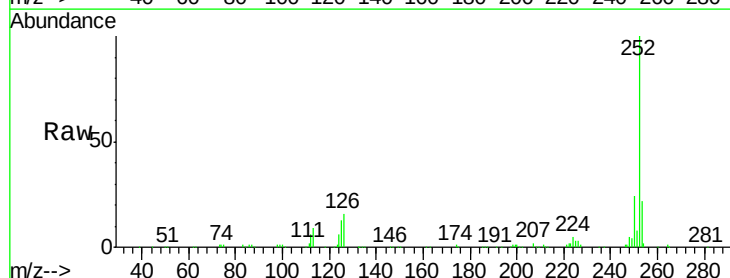
Tgt Ion:252 Resp: 328718

Ion Ratio Lower Upper

252 100

253 21.6 17.2 25.8

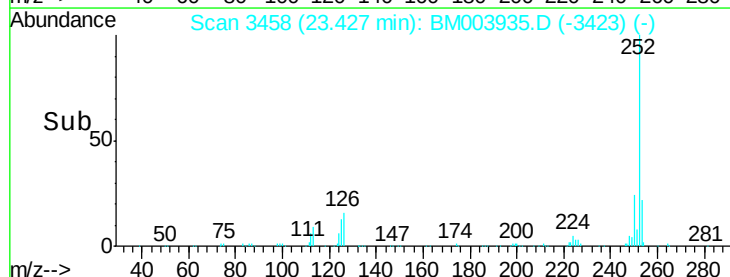
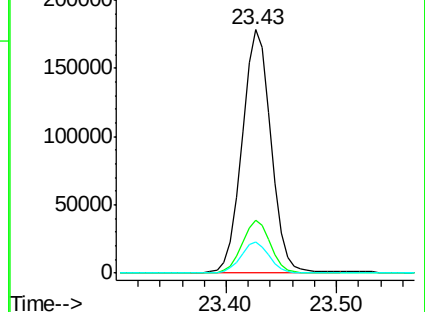
125 12.8 9.0 13.6

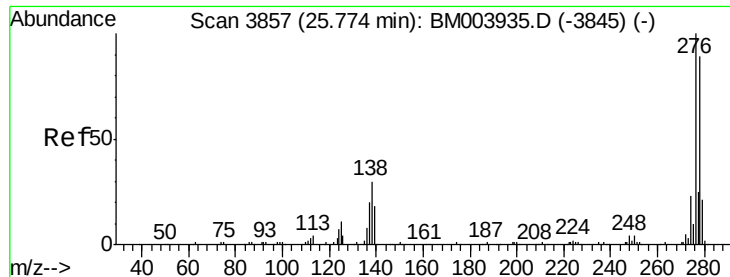


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#92

Indeno(1,2,3-cd)pyrene

Concen: 20.03 ng/ul

RT: 25.78 min Scan# 3858

Delta R.T. 0.01 min

Lab File: BM003935.D

Acq: 11 Jan 2016 13:46

Instrument :

BNA_M

ClientSampleId :

SSTD02046

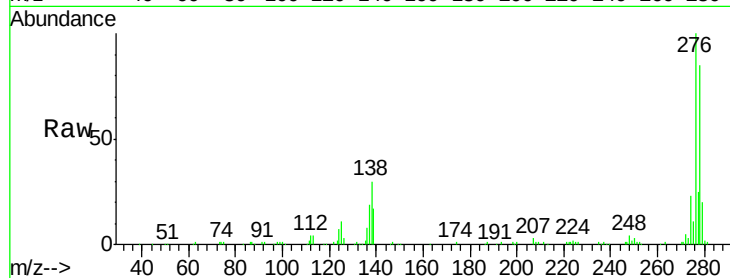
Tgt Ion:276 Resp: 345745

Ion Ratio Lower Upper

276 100

138 29.9 22.3 33.5

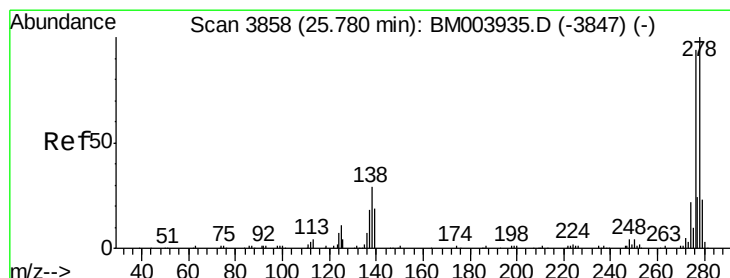
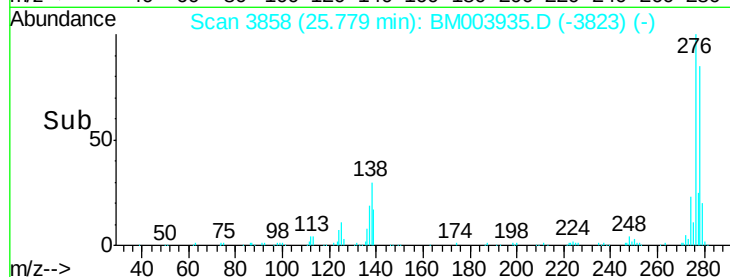
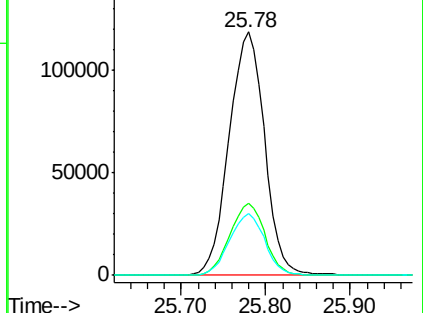
277 25.2 20.2 30.2



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



#93

Dibenzo(a,h)anthracene

Concen: 20.02 ng/ul

RT: 25.79 min Scan# 3859

Delta R.T. 0.01 min

Lab File: BM003935.D

Acq: 11 Jan 2016 13:46

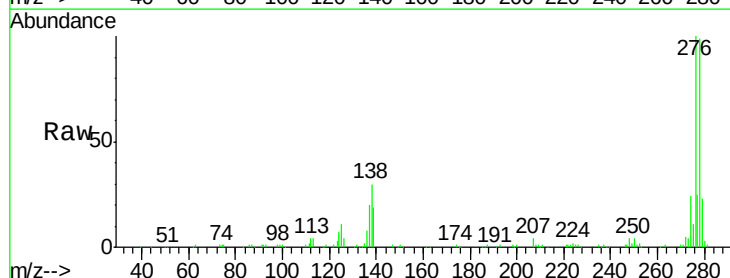
Tgt Ion:278 Resp: 290236

Ion Ratio Lower Upper

278 100

139 19.2 13.9 20.9

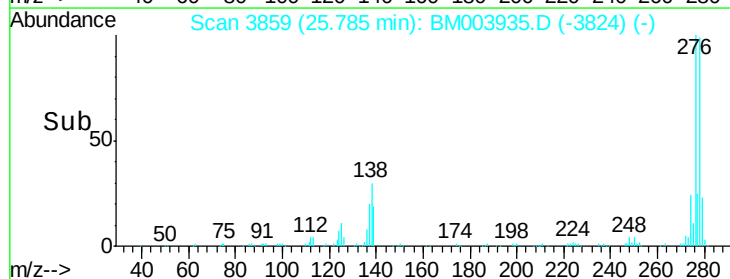
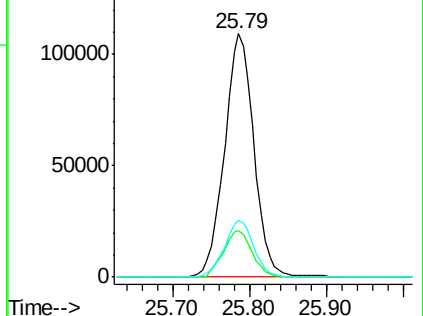
279 23.5 19.0 28.4

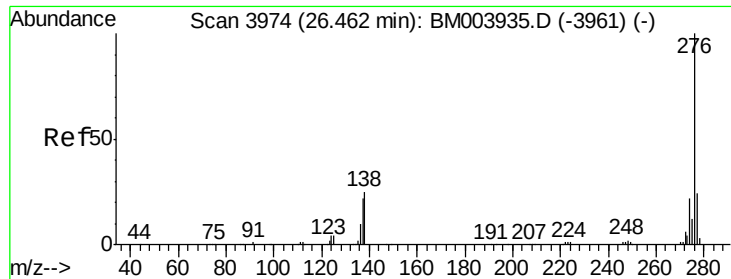


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#94

Benzo(g,h,i)perylene

Concen: 19.71 ng/ul

RT: 26.47 min Scan# 3975

Delta R.T. 0.01 min

Lab File: BM003935.D

Acq: 11 Jan 2016 13:46

Instrument :

BNA_M

ClientSampleId :

SSTD02046

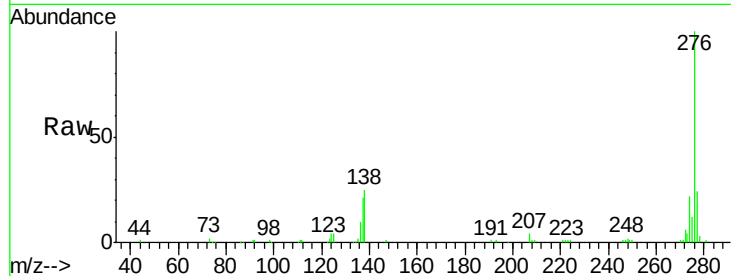
Tgt Ion: 276 Resp: 285694

Ion Ratio Lower Upper

276 100

138 25.1 18.9 28.3

277 23.7 19.2 28.8



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

