

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121315\
 Data File : BM003517.D
 Acq On : 13 Dec 2015 19:24
 Operator : UM/IZ
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02044

Quant Time: Dec 14 04:27:51 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM120115.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Dec 14 04:23:11 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	83406	20.00	ng/ul	0.00
18) Naphthalene-d8	10.51	136	359413	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.37	164	192111	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.12	188	395824	20.00	ng/ul	0.00
78) Chrysene-d12	21.31	240	404917	20.00	ng/ul	0.00
86) Perylene-d12	23.57	264	399575	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.18	96	13203	7.87	ng/uL	0.00
5) Phenol-d5	6.89	99	132774	19.94	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.05	67	74420	20.26	ng/ul	0.00
9) 2-Chlorophenol-d4	7.25	132	113777	20.67	ng/ul	0.00
13) 4-Methylphenol-d8	8.43	113	108152	19.36	ng/ul	0.00
19) Nitrobenzene-d5	8.87	128	53220	21.71	ng/ul	0.00
22) 2-Nitrophenol-d4	9.60	143	57823	22.56	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.13	165	105349	20.73	ng/ul	0.00
29) 4-Chloroaniline-d4	10.65	131	135362	23.54	ng/ul	0.00
44) Dimethylphthalate-d6	13.78	166	293561	20.33	ng/ul	0.00
47) Acenaphthylene-d8	14.06	160	374904	21.12	ng/ul	0.00
52) 4-Nitrophenol-d4	14.58	143	45440	17.55	ng/ul	0.00
58) Fluorene-d10	15.37	176	250916	20.19	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.49	200	35526	17.54	ng/ul	0.00
71) Anthracene-d10	17.22	188	363062	20.65	ng/ul	0.00
79) Pyrene-d10	19.52	212	383802	19.36	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.42	264	404958	21.01	ng/ul	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.22	88	15739	7.87 ng/uL	99
4) Benzaldehyde	6.86	77	84840	20.72 ng/ul	98
6) Phenol	6.92	94	140253	19.95 ng/ul	99
8) Bis(2-Chloroethyl)ether	7.15	93	108646	20.04 ng/ul	98
10) 2-Chlorophenol	7.29	128	118269	20.28 ng/ul	98
11) 2-Methylphenol	8.16	108	108517	19.83 ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	8.26	45	110385	20.40 ng/ul	99
14) Acetophenone	8.54	105	172831	20.18 ng/ul	98
15) N-Nitroso-di-n-propylamine	8.53	70	81659	20.22 ng/ul	98
16) 4-Methylphenol	8.49	108	117472	19.38 ng/ul	99
17) Hexachloroethane	8.79	117	45413	21.19 ng/ul	94
20) Nitrobenzene	8.92	77	123332	21.77 ng/ul	98
21) Isophorone	9.44	82	218411	20.65 ng/ul	100
23) 2-Nitrophenol	9.63	139	64876	22.02 ng/ul	100
24) 2,4-Dimethylphenol	9.69	107	129377	20.94 ng/ul	99
25) Bis(2-Chloroethoxy)methane	9.93	93	142330	20.13 ng/ul	99
27) 2,4-Dichlorophenol	10.16	162	108920	20.35 ng/ul	98
28) Naphthalene	10.56	128	374995	20.66 ng/ul	99
30) 4-Chloroaniline	10.67	127	139234	23.57 ng/ul	99
31) Hexachlorobutadiene	10.85	225	69309	21.41 ng/ul	99
32) Caprolactam	11.43	113	24212	15.50 ng/ul	90
33) 4-Chloro-3-methylphenol	11.80	107	112576	19.99 ng/ul	98
34) 2-Methylnaphthalene	12.18	142	264816	19.98 ng/ul	99

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121315\
 Data File : BM003517.D
 Acq On : 13 Dec 2015 19:24
 Operator : UM/IZ
 Sample : SSTDC0020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleID :
 SSTD02044

Quant Time: Dec 14 04:27:51 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM120115.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Dec 14 04:23:11 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.40	142	248852	19.86	ng/ul	100
37) 1,2,4,5-Tetrachlorobenzene	12.55	216	128620	21.29	ng/ul	99
38) Hexachlorocyclopentadiene	12.53	237	56698	16.32	ng/ul	99
39) 2,4,6-Trichlorophenol	12.80	196	77932	20.70	ng/ul	100
40) 2,4,5-Trichlorophenol	12.87	196	83714	20.07	ng/ul	98
41) 1,1'-Biphenyl	13.20	154	332884	20.79	ng/ul	99
42) 2-Chloronaphthalene	13.24	162	250858	20.99	ng/ul	100
43) 2-Nitroaniline	13.45	65	59511	22.32	ng/ul	98
45) Dimethylphthalate	13.83	163	299927	20.18	ng/ul	99
46) 2,6-Dinitrotoluene	13.95	165	58114	21.32	ng/ul	96
48) Acenaphthylene	14.09	152	405216	20.89	ng/ul	100
49) 3-Nitroaniline	14.28	138	62356	21.74	ng/ul	100
50) Acenaphthene	14.43	153	266897	20.60	ng/ul	100
51) 2,4-Dinitrophenol	14.49	184	13377	9.44	ng/ul	91
53) 4-Nitrophenol	14.59	109	36814	18.15	ng/ul	97
54) Dibenzofuran	14.77	168	374116	20.38	ng/ul	98
55) 2,4-Dinitrotoluene	14.74	165	84322	21.27	ng/ul	98
56) 2,3,4,6-Tetrachlorophenol	15.00	232	64351	19.77	ng/ul	95
57) Diethylphthalate	15.20	149	297987	20.70	ng/ul	99
59) Fluorene	15.42	166	290974	20.46	ng/ul	100
60) 4-Chlorophenyl-phenylether	15.42	204	140917	20.29	ng/ul	98
61) 4-Nitroaniline	15.44	138	64250	19.99	ng/ul	96
64) 4,6-Dinitro-2-methylphenol	15.50	198	38860	17.65	ng/ul	99
65) N-Nitrosodiphenylamine	15.63	169	248923	20.61	ng/ul	99
66) 4-Bromophenyl-phenylether	16.31	248	82338	20.67	ng/ul	96
67) Hexachlorobenzene	16.43	284	90181	20.40	ng/ul	99
68) Atrazine	16.59	200	82745	20.62	ng/ul	100
69) Pentachlorophenol	16.77	266	36815	15.34	ng/ul	99
70) Phenanthrene	17.16	178	444382	20.39	ng/ul	99
72) Anthracene	17.25	178	450416	20.51	ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	13.16	216	135452	21.23	ng/uL	99
74) Pentachlorobenzene	14.69	250	116009	20.52	ng/uL	99
75) Carbazole	17.52	167	405446	21.35	ng/ul	100
76) Di-n-butylphthalate	18.09	149	466270	22.81	ng/ul	100
77) Fluoranthene	19.18	202	486847	22.12	ng/ul	100
80) Pyrene	19.54	202	503893	19.23	ng/ul	100
81) Butylbenzylphthalate	20.45	149	204710	23.94	ng/ul	99
82) 3,3'-Dichlorobenzidine	21.23	252	148477	22.49	ng/ul	99
83) Benzo(a)anthracene	21.30	228	483591	20.90	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.23	149	294471	24.79	ng/ul	99
85) Chrysene	21.35	228	453715	20.34	ng/ul	99
87) Di-n-octyl phthalate	22.11	149	516135	21.79	ng/ul	100
88) Benzo(b)fluoranthene	22.89	252	473155	20.26	ng/ul	99
89) Benzo(k)fluoranthene	22.93	252	467006	20.38	ng/ul	100
91) Benzo(a)pyrene	23.47	252	465488	20.54	ng/ul	100
92) Indeno(1,2,3-cd)pyrene	25.84	276	532888	20.99	ng/ul	100
93) Dibenzo(a,h)anthracene	25.85	278	448403	20.87	ng/ul	99
94) Benzo(g,h,i)perylene	26.54	276	449354	21.02	ng/ul	99

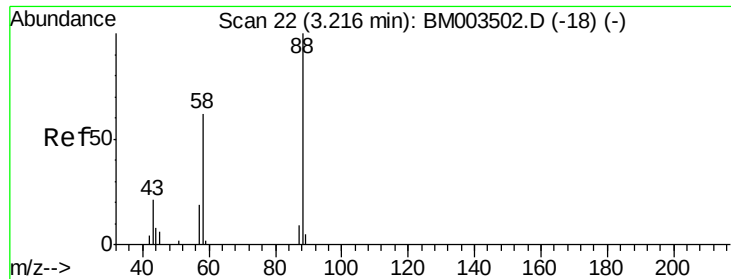
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121315\
Data File : BM003517.D
Acq On : 13 Dec 2015 19:24
Operator : UM/IZ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02044

Quant Time: Dec 14 04:27:51 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM120115.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Dec 14 04:23:11 2015
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: 7.87 ng/uL

RT: 3.22 min Scan# 22

Delta R.T. -0.00 min

Lab File: BM003517.D

Acq: 13 Dec 2015 19:24

Instrument :

BNA_M

ClientSampleId :

SSTD02044

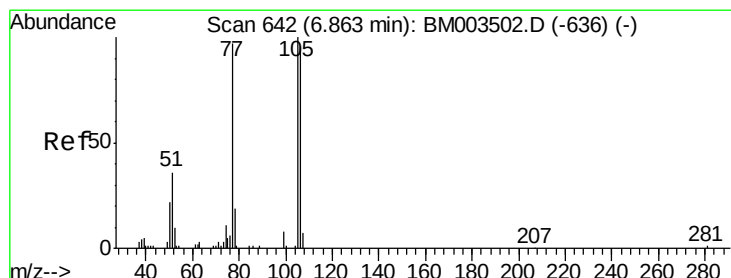
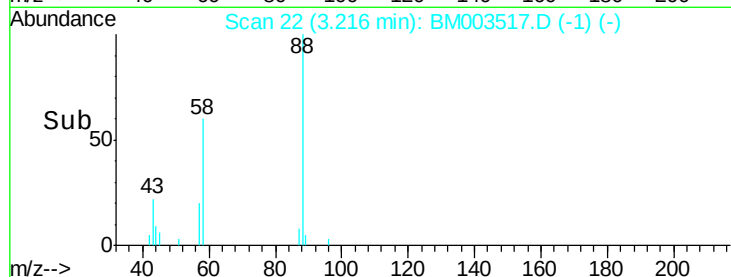
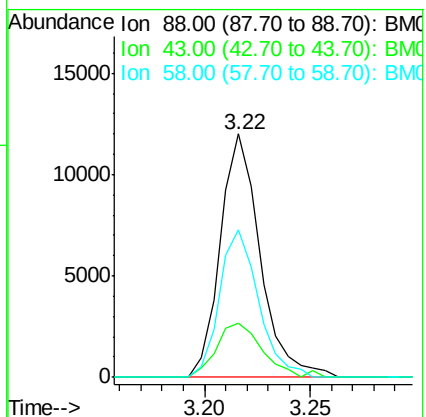
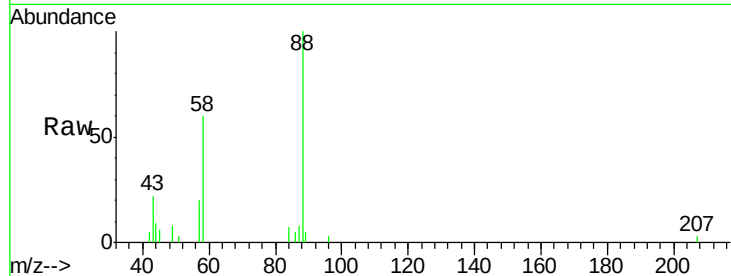
Tgt Ion: 88 Resp: 15739

Ion Ratio Lower Upper

88 100

43 25.3 19.5 29.3

58 59.0 47.7 71.5



#4

Benzaldehyde

Concen: 20.72 ng/uL

RT: 6.86 min Scan# 642

Delta R.T. -0.00 min

Lab File: BM003517.D

Acq: 13 Dec 2015 19:24

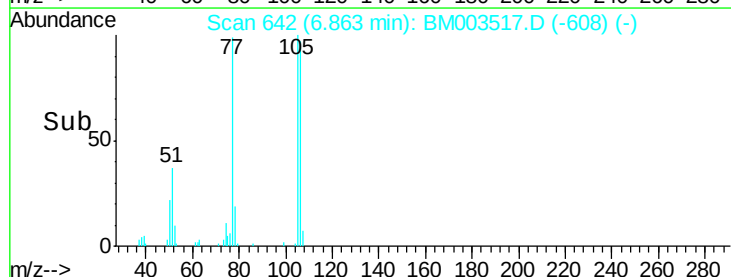
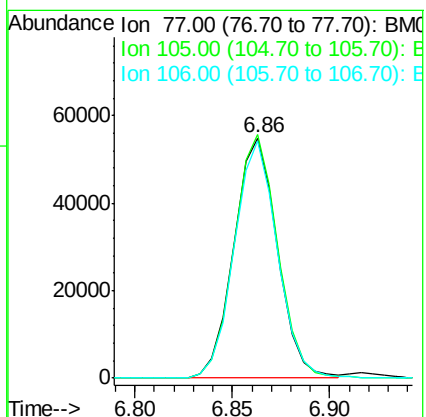
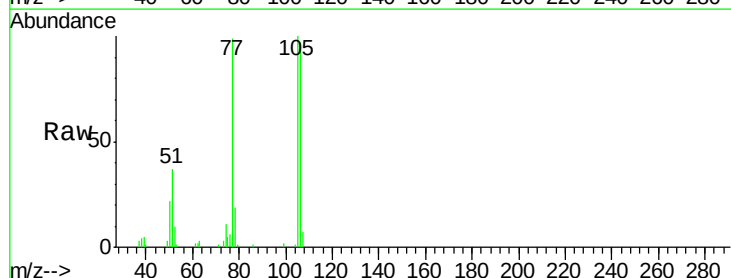
Tgt Ion: 77 Resp: 84840

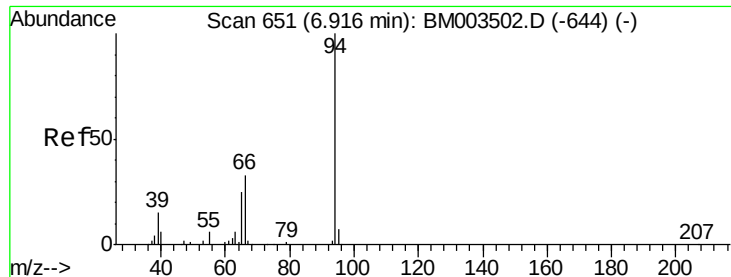
Ion Ratio Lower Upper

77 100

105 101.4 82.9 124.3

106 98.6 78.2 117.2





#6

Phenol

Concen: 19.95 ng/ul

RT: 6.92 min Scan# 651

Delta R.T. -0.00 min

Lab File: BM003517.D

Acq: 13 Dec 2015 19:24

Instrument :

BNA_M

ClientSampleId :

SSTD02044

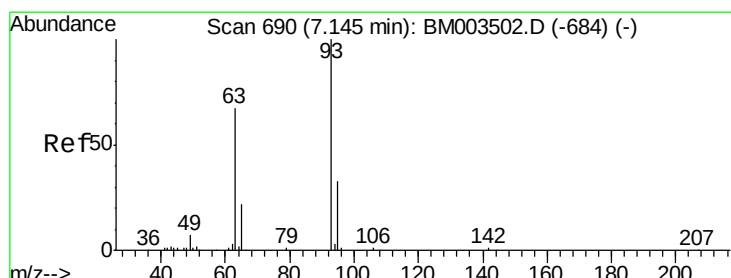
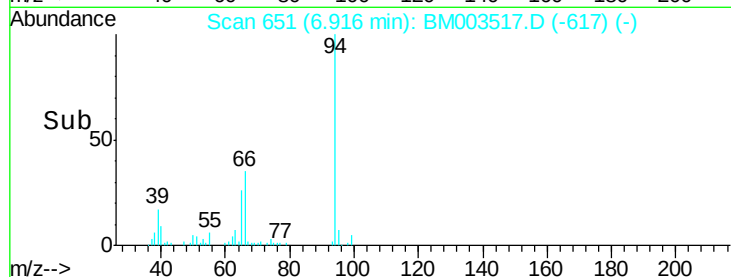
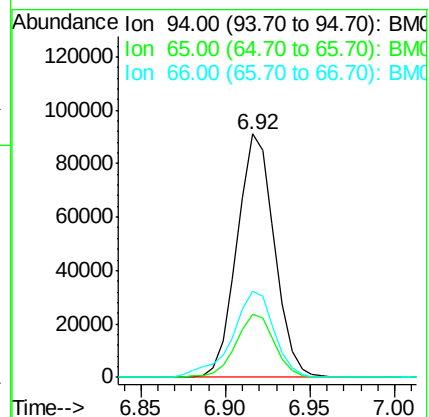
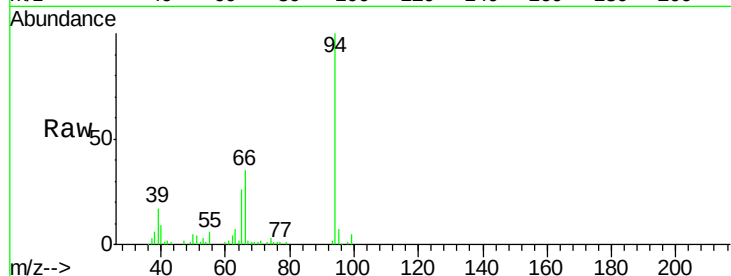
Tgt Ion: 94 Resp: 140253

Ion Ratio Lower Upper

94 100

65 25.8 20.6 30.8

66 35.3 27.4 41.0



#8

Bis(2-Chloroethyl)ether

Concen: 20.04 ng/ul

RT: 7.15 min Scan# 690

Delta R.T. -0.00 min

Lab File: BM003517.D

Acq: 13 Dec 2015 19:24

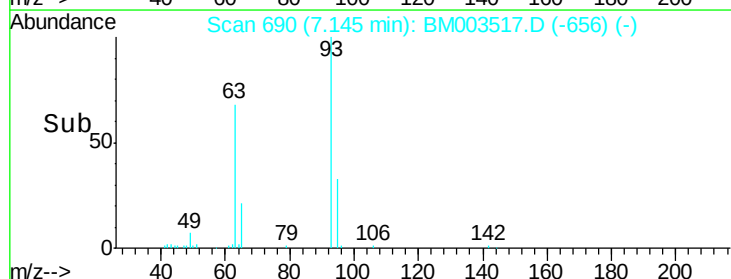
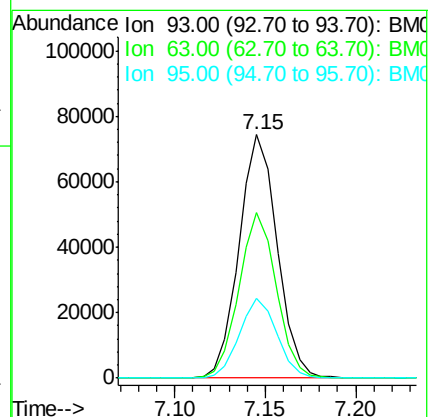
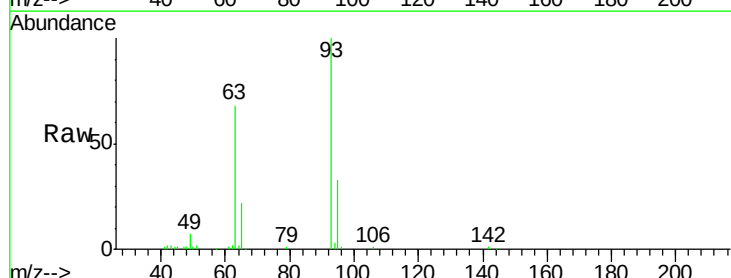
Tgt Ion: 93 Resp: 108646

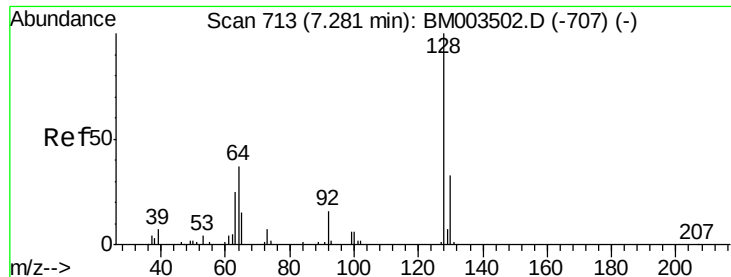
Ion Ratio Lower Upper

93 100

63 67.9 52.9 79.3

95 32.7 26.1 39.1

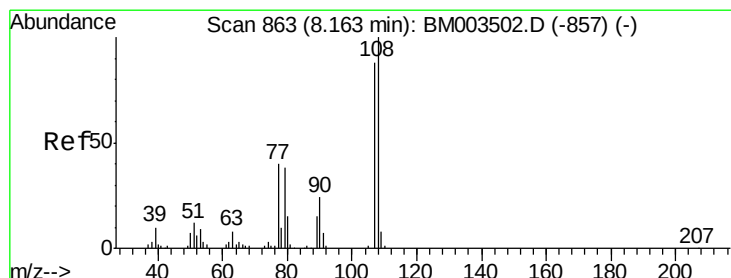
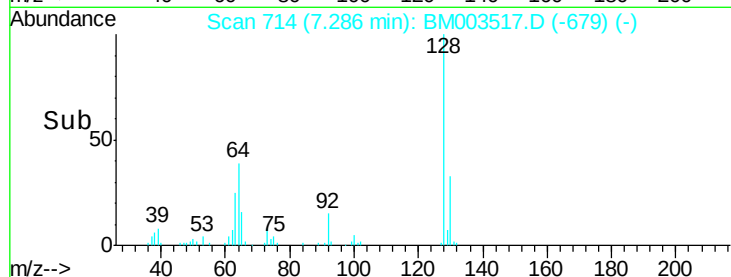
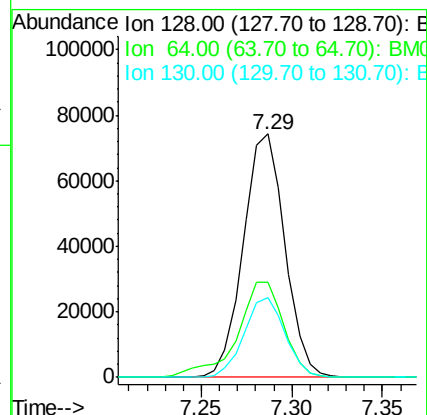
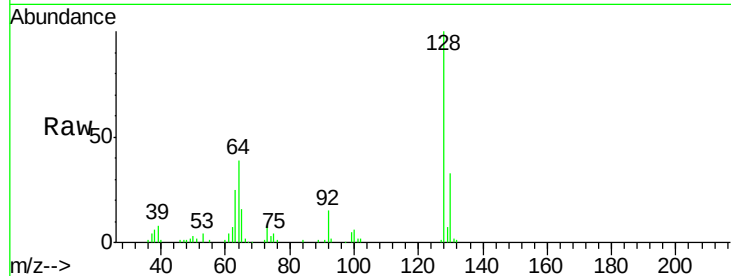




#10
2-Chlorophenol
Concen: 20.28 ng/ul
RT: 7.29 min Scan# 714
Delta R.T. 0.01 min
Lab File: BM003517.D
Acq: 13 Dec 2015 19:24

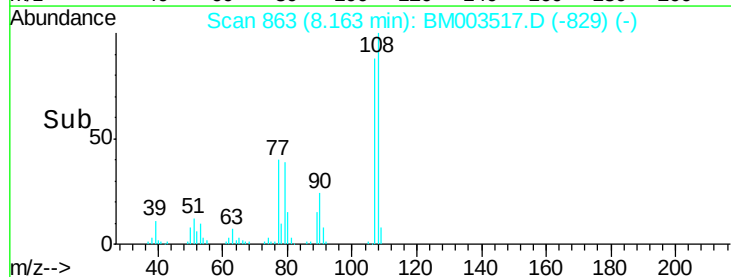
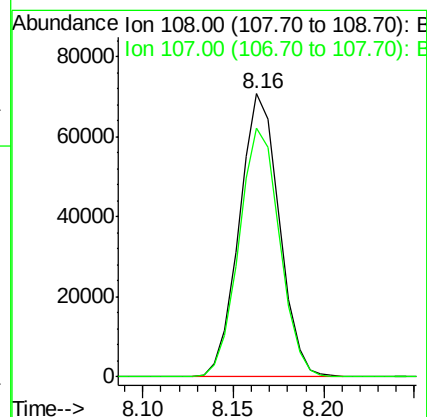
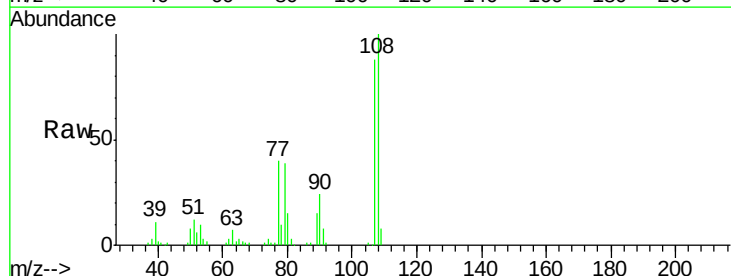
Instrument :
BNA_M
ClientSampleId :
SSTD02044

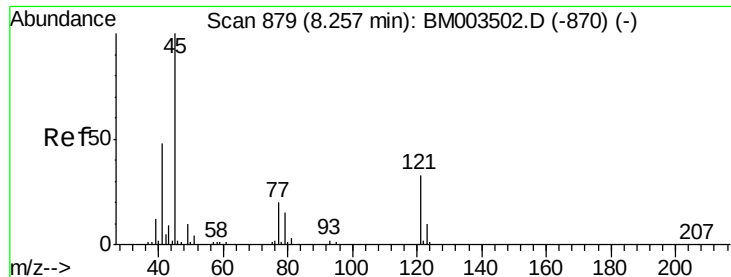
Tgt Ion	Ratio	Lower	Upper
128	100		
64	39.1	31.8	47.6
130	32.5	24.9	37.3



#11
2-Methylphenol
Concen: 19.83 ng/ul
RT: 8.16 min Scan# 863
Delta R.T. -0.00 min
Lab File: BM003517.D
Acq: 13 Dec 2015 19:24

Tgt Ion	Ratio	Lower	Upper
108	100		
107	88.0	70.9	106.3





#12

2,2'-oxybis(1-Chloropropane)

Concen: 20.40 ng/ul

RT: 8.26 min Scan# 879

Delta R.T. -0.00 min

Lab File: BM003517.D

Acq: 13 Dec 2015 19:24

Instrument :

BNA_M

ClientSampleId :

SSTD02044

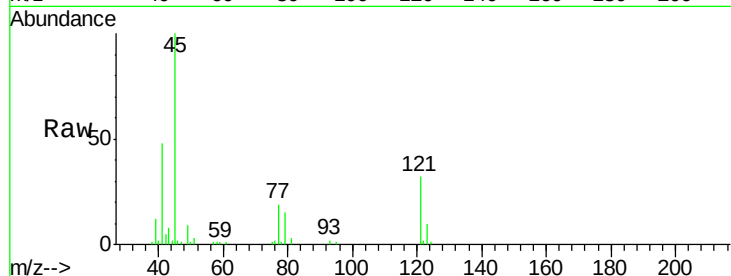
Tgt Ion: 45 Resp: 110385

Ion Ratio Lower Upper

45 100

77 19.3 15.2 22.8

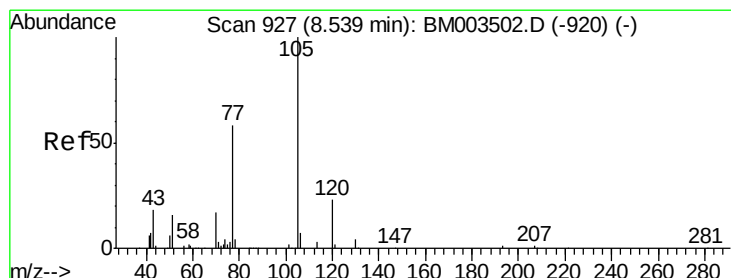
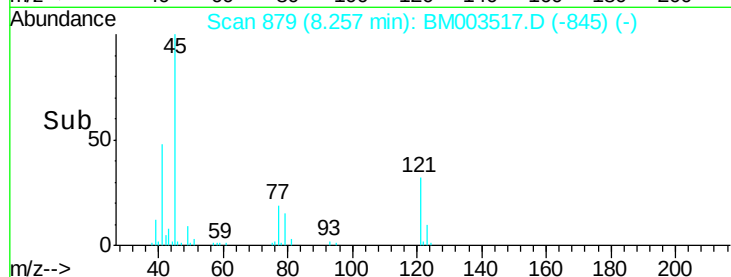
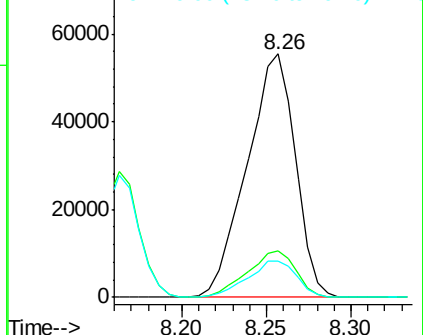
79 14.9 12.3 18.5



Abundance Ion 45.00 (44.70 to 45.70): BM003502.D (-870) (-)

Ion 77.00 (76.70 to 77.70): BM003502.D (-870) (-)

Ion 79.00 (78.70 to 79.70): BM003502.D (-870) (-)



#14

Acetophenone

Concen: 20.18 ng/ul

RT: 8.54 min Scan# 927

Delta R.T. -0.00 min

Lab File: BM003517.D

Acq: 13 Dec 2015 19:24

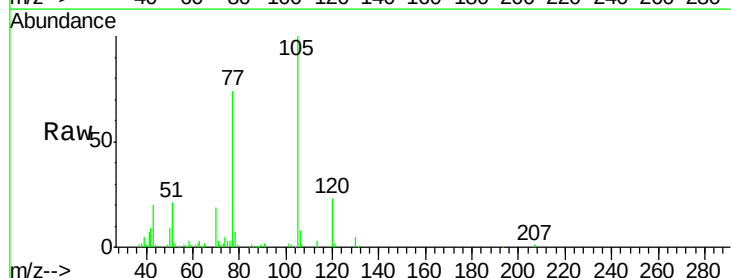
Tgt Ion: 105 Resp: 172831

Ion Ratio Lower Upper

105 100

77 74.4 58.2 87.4

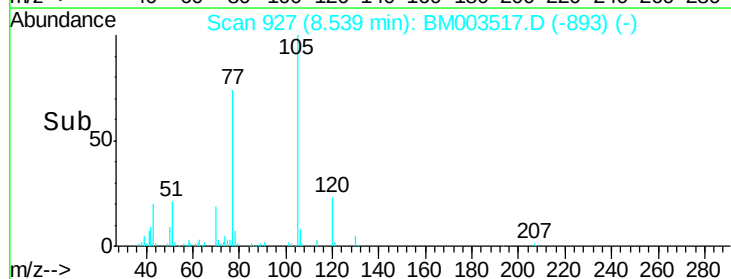
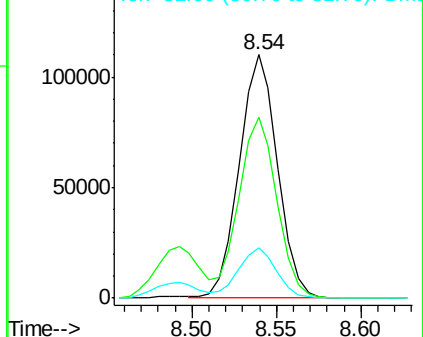
51 20.6 15.7 23.5

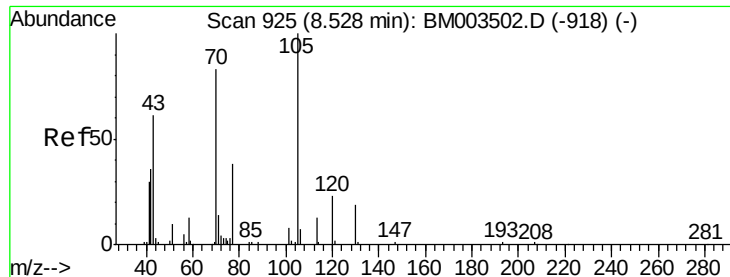


Abundance Ion 105.00 (104.70 to 105.70): BM003502.D (-920) (-)

Ion 77.00 (76.70 to 77.70): BM003502.D (-920) (-)

Ion 51.00 (50.70 to 51.70): BM003502.D (-920) (-)





#15

N-Nitroso-di-n-propylamine

Concen: 20.22 ng/ul

RT: 8.53 min Scan# 925

Delta R.T. -0.00 min

Lab File: BM003517.D

Acq: 13 Dec 2015 19:24

Instrument :

BNA_M

ClientSampleId :

SSTD02044

Tgt Ion: 70 Resp: 81659

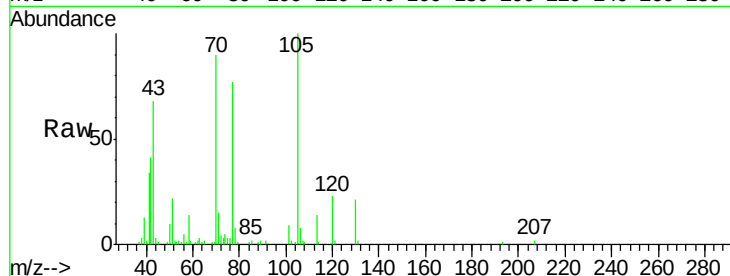
Ion Ratio Lower Upper

70 100

42 45.2 35.0 52.6

101 10.5 8.6 13.0

130 23.8 18.6 27.8

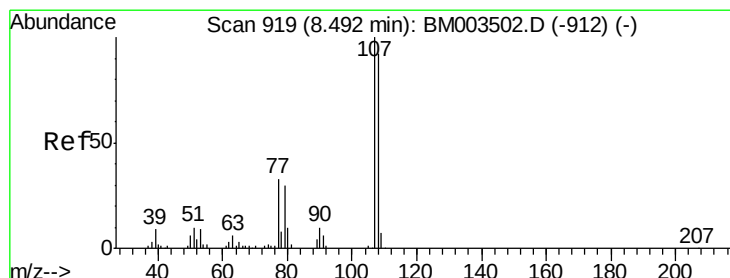
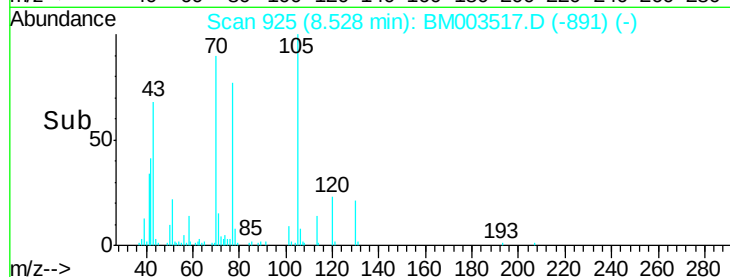
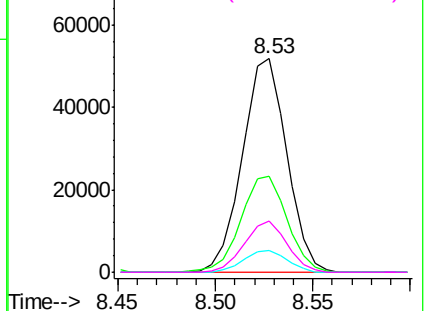


Abundance Ion 70.00 (69.70 to 70.70): BM003517.D (-891) (-)

Ion 42.00 (41.70 to 42.70): BM003517.D (-891) (-)

Ion 101.00 (100.70 to 101.70): BM003517.D (-891) (-)

Ion 130.00 (129.70 to 130.70): BM003517.D (-891) (-)



#16

4-Methylphenol

Concen: 19.38 ng/ul

RT: 8.49 min Scan# 919

Delta R.T. -0.00 min

Lab File: BM003517.D

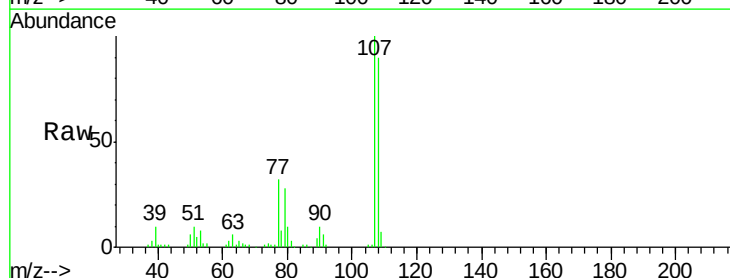
Acq: 13 Dec 2015 19:24

Tgt Ion: 108 Resp: 117472

Ion Ratio Lower Upper

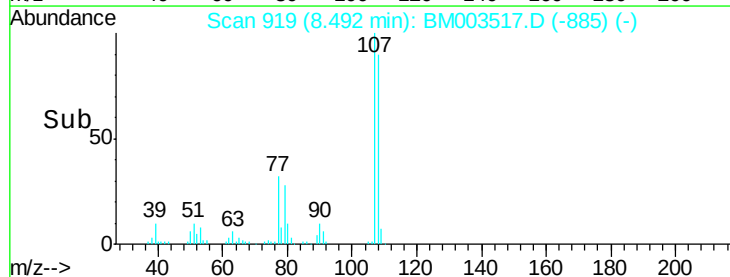
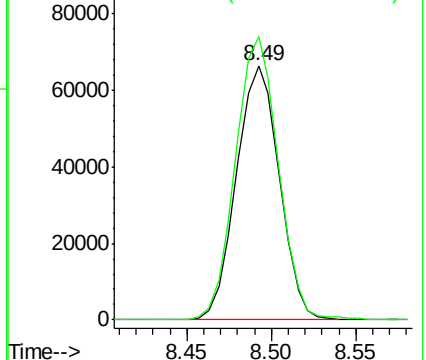
108 100

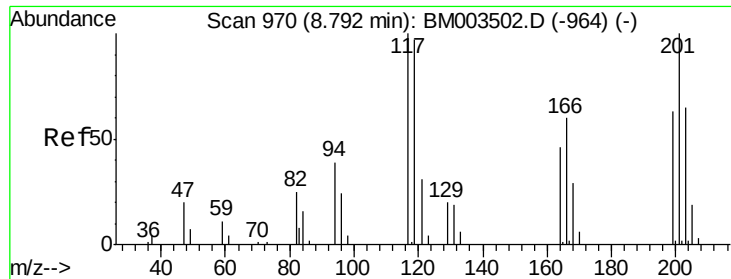
107 111.2 88.2 132.4



Abundance Ion 108.00 (107.70 to 108.70): BM003517.D (-885) (-)

Ion 107.00 (106.70 to 107.70): BM003517.D (-885) (-)

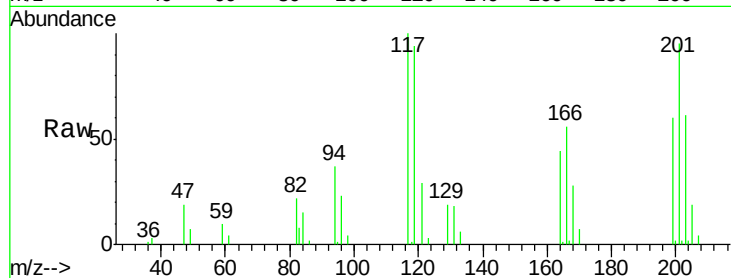




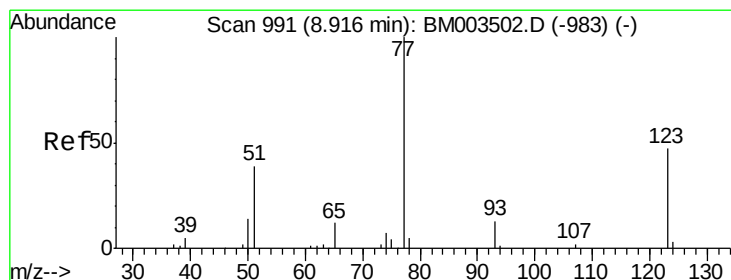
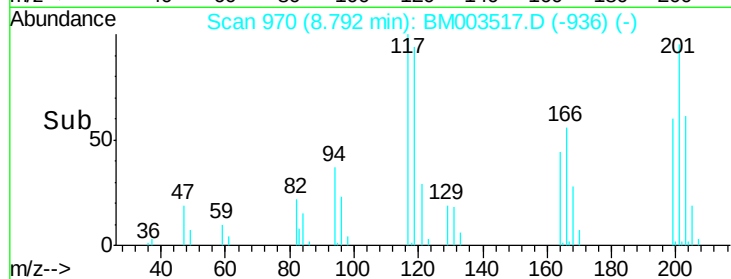
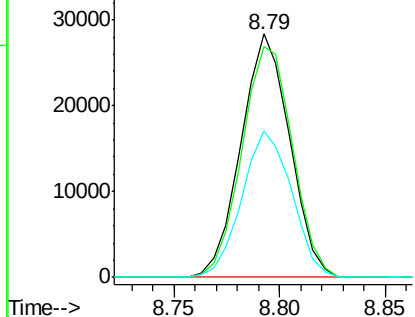
#17
Hexachloroethane
Concen: 21.19 ng/ul
RT: 8.79 min Scan# 970
Delta R.T. -0.00 min
Lab File: BM003517.D
Acq: 13 Dec 2015 19:24

Instrument :
BNA_M
ClientSampleId :
SSTD02044

Tgt Ion: 117 Resp: 45413
Ion Ratio Lower Upper
117 100
201 94.6 80.5 120.7
199 59.9 51.1 76.7

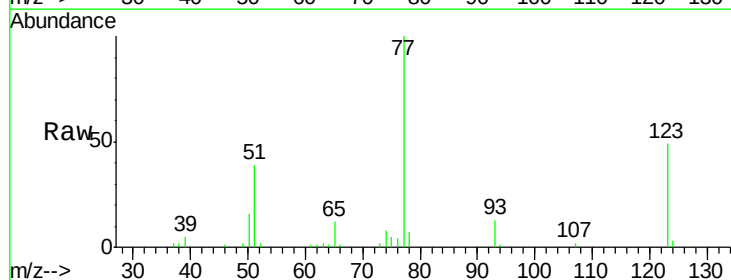


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

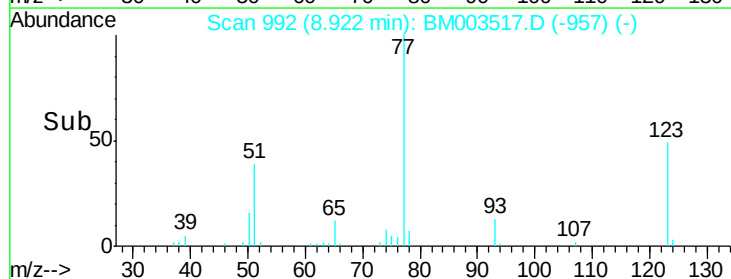
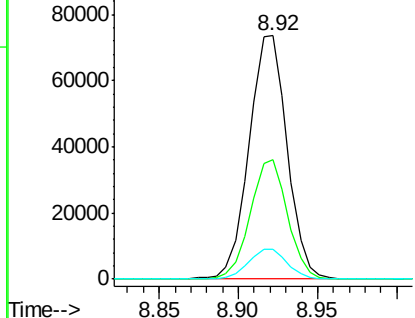


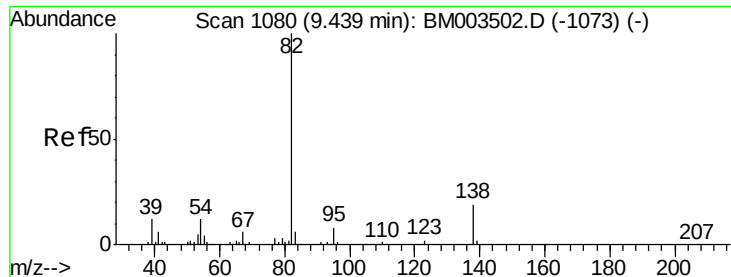
#20
Nitrobenzene
Concen: 21.77 ng/ul
RT: 8.92 min Scan# 992
Delta R.T. 0.01 min
Lab File: BM003517.D
Acq: 13 Dec 2015 19:24

Tgt Ion: 77 Resp: 123332
Ion Ratio Lower Upper
77 100
123 49.0 37.8 56.8
65 12.4 9.8 14.8



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: 20.65 ng/ul

RT: 9.44 min Scan# 1080

Delta R.T. -0.00 min

Lab File: BM003517.D

Acq: 13 Dec 2015 19:24

Instrument :

BNA_M

ClientSampleId :

SSTD02044

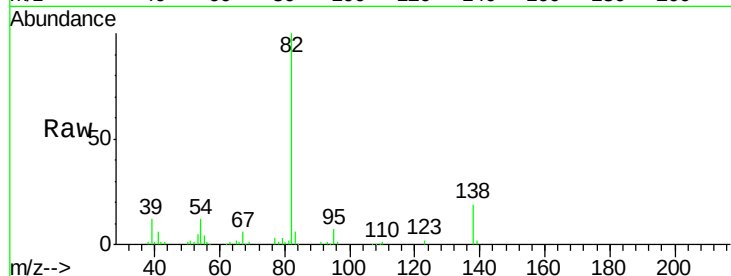
Tgt Ion: 82 Resp: 218411

Ion Ratio Lower Upper

82 100

95 7.4 5.8 8.8

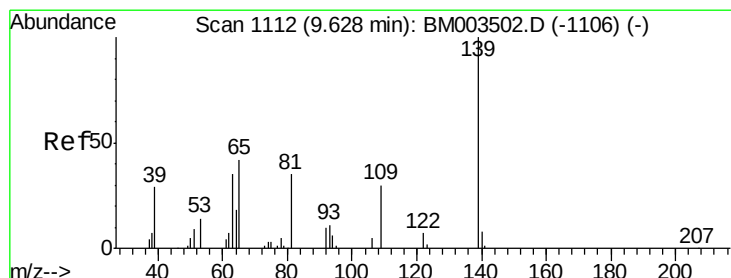
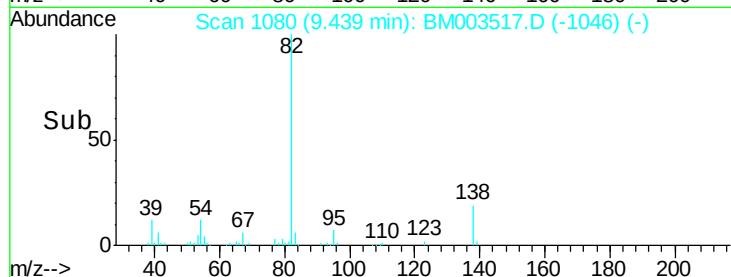
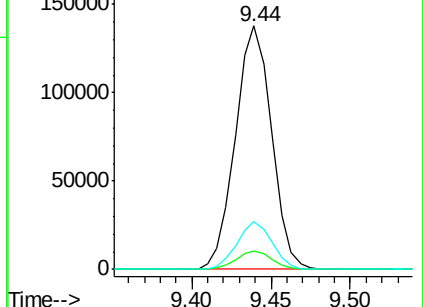
138 19.5 15.5 23.3



Abundance Ion 82.00 (81.70 to 82.70): BM003502.D (-1073) (-)

Ion 95.00 (94.70 to 95.70): BM003502.D (-1073) (-)

Ion 138.00 (137.70 to 138.70): BM003502.D (-1073) (-)



#23

2-Nitrophenol

Concen: 22.02 ng/ul

RT: 9.63 min Scan# 1112

Delta R.T. -0.00 min

Lab File: BM003517.D

Acq: 13 Dec 2015 19:24

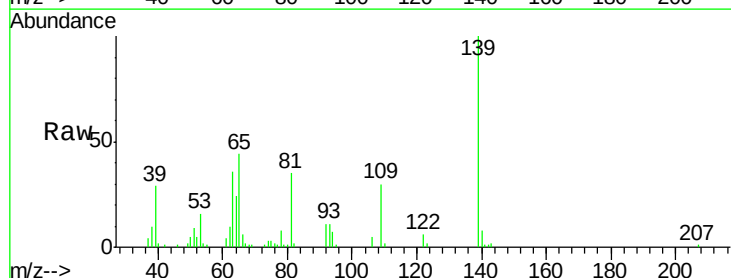
Tgt Ion: 139 Resp: 64876

Ion Ratio Lower Upper

139 100

65 43.8 35.0 52.6

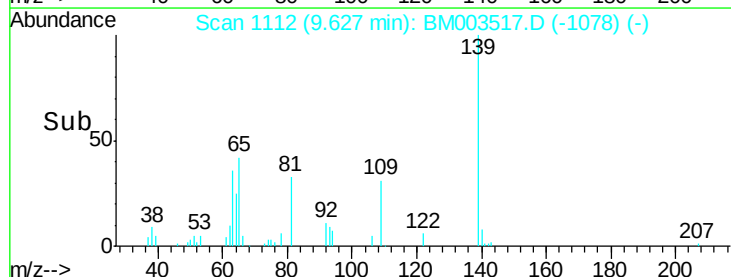
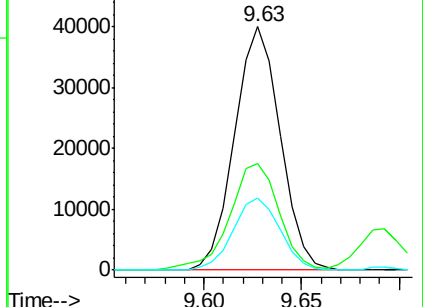
109 29.8 23.6 35.4

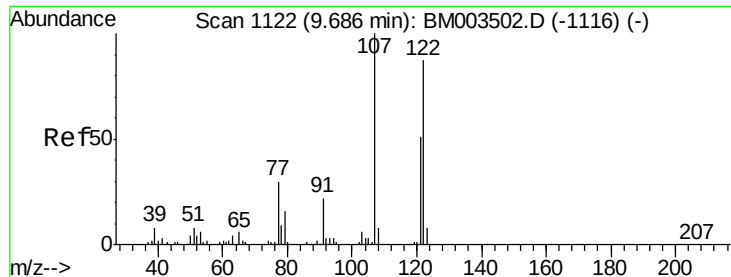


Abundance Ion 139.00 (138.70 to 139.70): BM003502.D (-1106) (-)

Ion 65.00 (64.70 to 65.70): BM003502.D (-1106) (-)

Ion 109.00 (108.70 to 109.70): BM003502.D (-1106) (-)





#24

2,4-Dimethylphenol

Concen: 20.94 ng/ul

RT: 9.69 min Scan# 1123

Delta R.T. 0.01 min

Lab File: BM003517.D

Acq: 13 Dec 2015 19:24

Instrument :

BNA_M

ClientSampleId :

SSTD02044

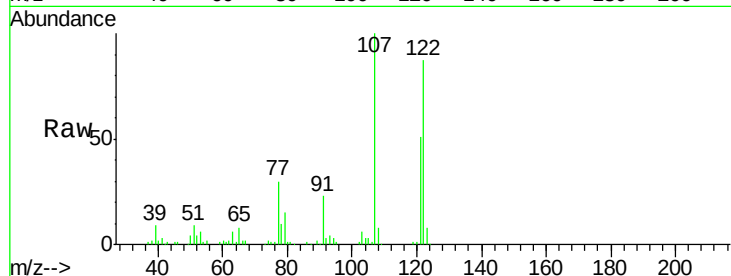
Tgt Ion: 107 Resp: 129377

Ion Ratio Lower Upper

107 100

121 50.9 41.0 61.4

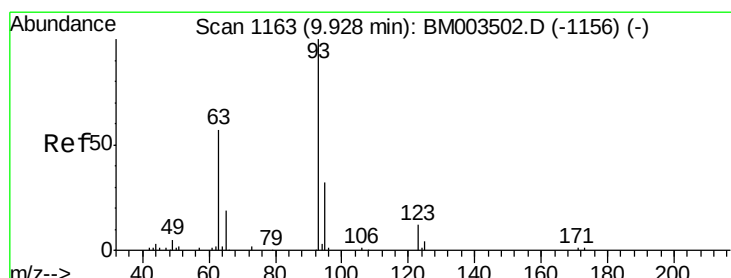
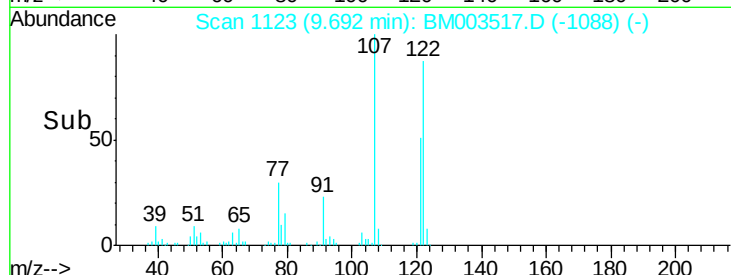
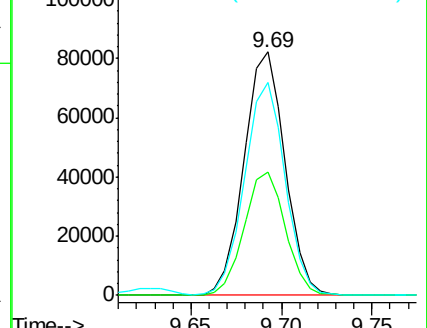
122 87.3 71.3 106.9



Abundance Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E

Ion 122.00 (121.70 to 122.70): E



#25

Bis(2-Chloroethoxy)methane

Concen: 20.13 ng/ul

RT: 9.93 min Scan# 1163

Delta R.T. -0.00 min

Lab File: BM003517.D

Acq: 13 Dec 2015 19:24

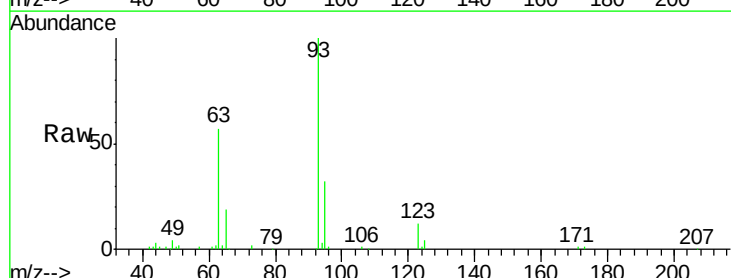
Tgt Ion: 93 Resp: 142330

Ion Ratio Lower Upper

93 100

95 32.5 26.4 39.6

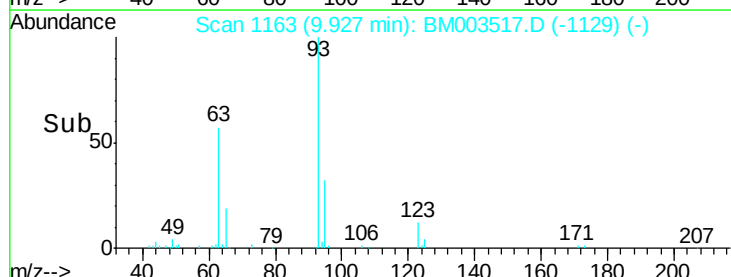
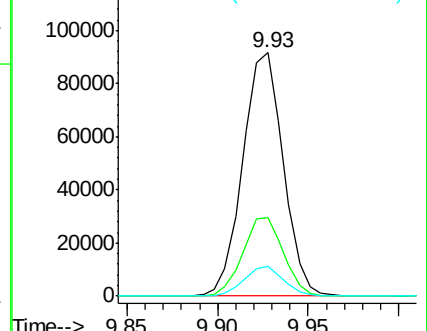
123 12.2 9.4 14.0

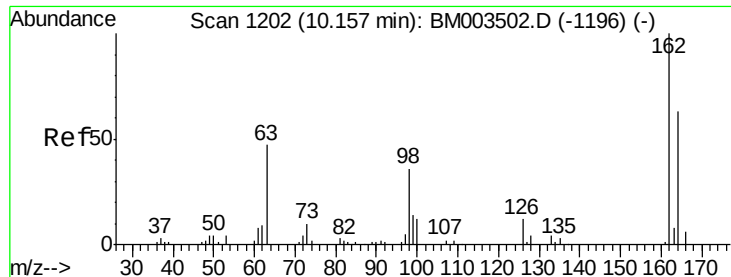


Abundance Ion 93.00 (92.70 to 93.70): BM0

Ion 95.00 (94.70 to 95.70): BM0

Ion 123.00 (122.70 to 123.70): E

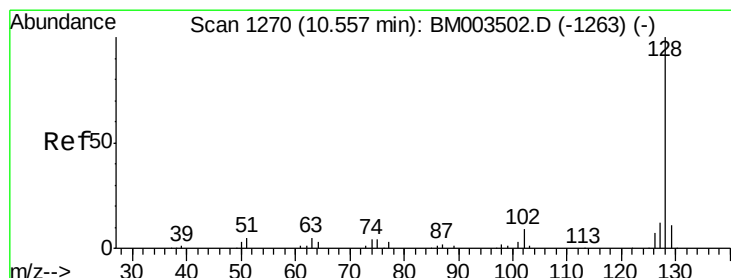
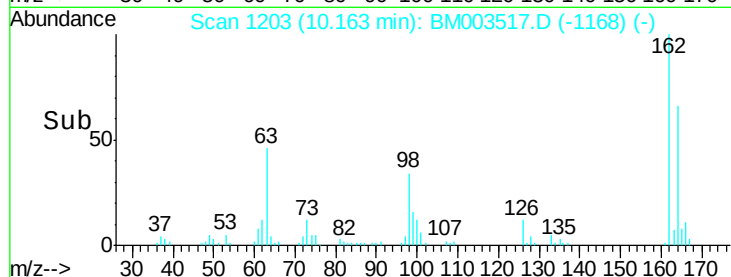
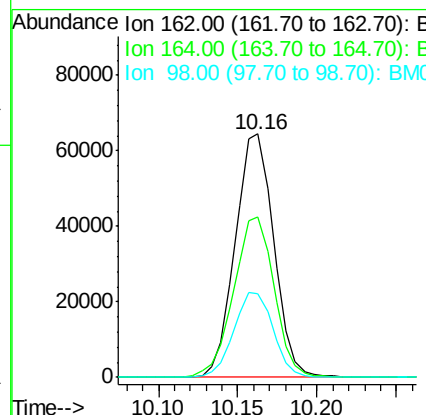
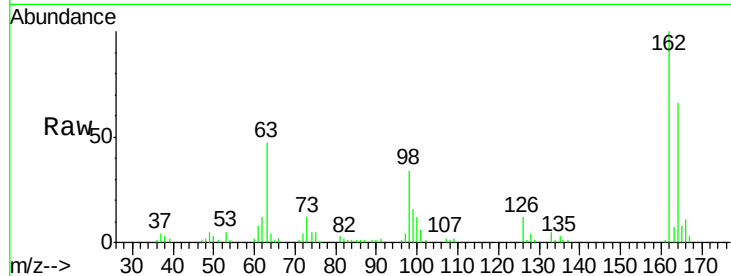




#27
2,4-Dichlorophenol
Concen: 20.35 ng/ul
RT: 10.16 min Scan# 1203
Delta R.T. 0.01 min
Lab File: BM003517.D
Acq: 13 Dec 2015 19:24

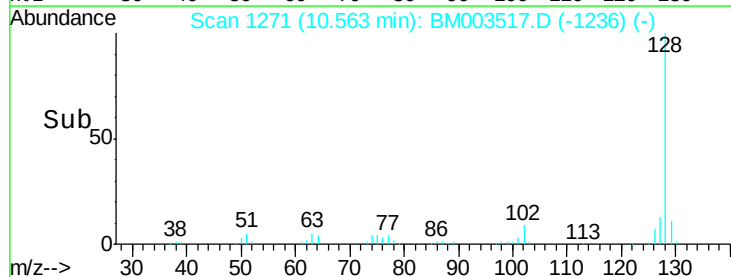
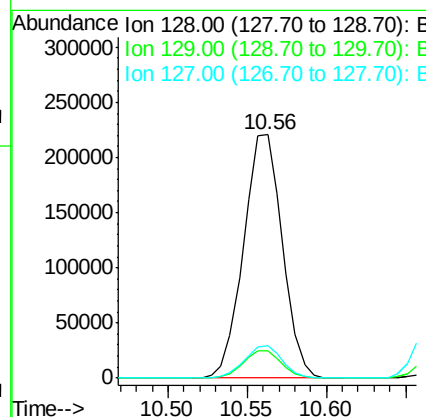
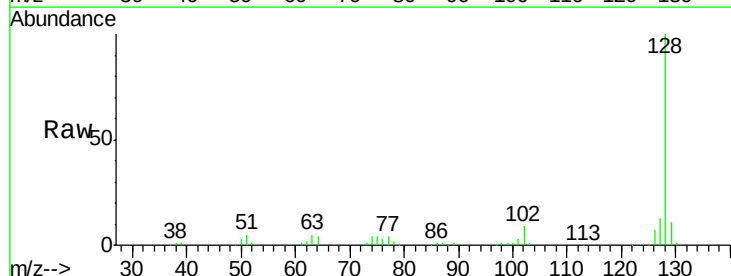
Instrument :
BNA_M
ClientSampleId :
SSTD02044

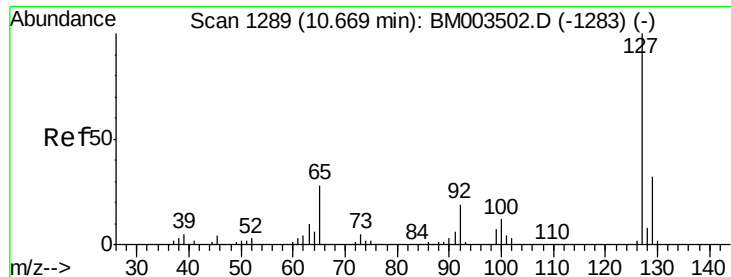
Tgt Ion:162 Resp: 108920
Ion Ratio Lower Upper
162 100
164 66.1 52.1 78.1
98 34.4 28.4 42.6



#28
Naphthalene
Concen: 20.66 ng/ul
RT: 10.56 min Scan# 1271
Delta R.T. 0.01 min
Lab File: BM003517.D
Acq: 13 Dec 2015 19:24

Tgt Ion:128 Resp: 374995
Ion Ratio Lower Upper
128 100
129 11.0 8.6 12.8
127 13.2 10.3 15.5

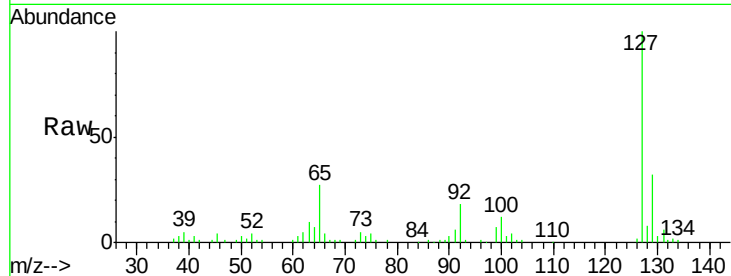




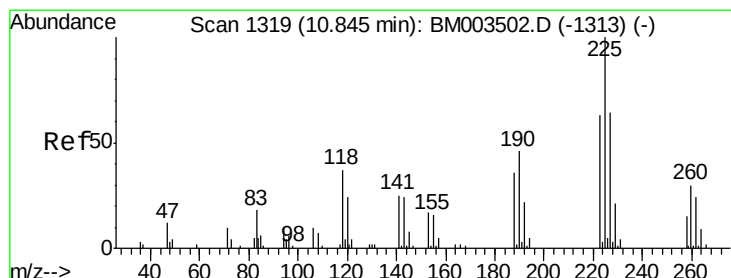
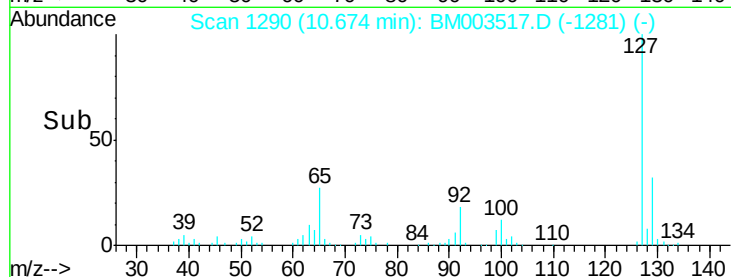
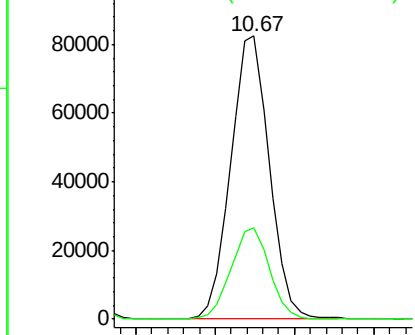
#30
4-Chloroaniline
Concen: 23.57 ng/ul
RT: 10.67 min Scan# 1290
Delta R.T. 0.01 min
Lab File: BM003517.D
Acq: 13 Dec 2015 19:24

Instrument :
BNA_M
ClientSampleId :
SSTD02044

Tgt Ion:127 Resp: 139234
Ion Ratio Lower Upper
127 100
129 32.5 26.2 39.4

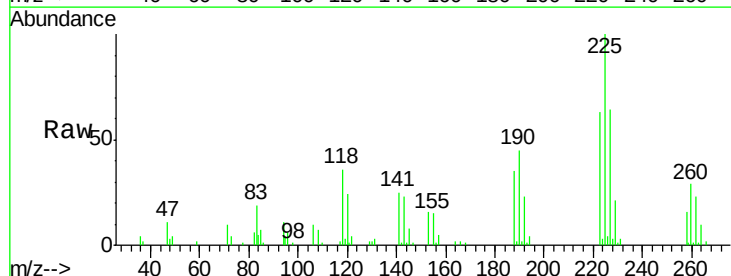


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E

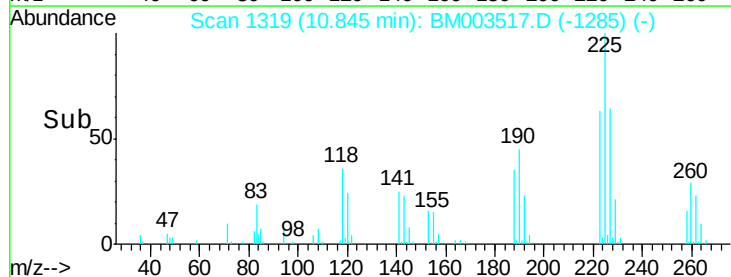
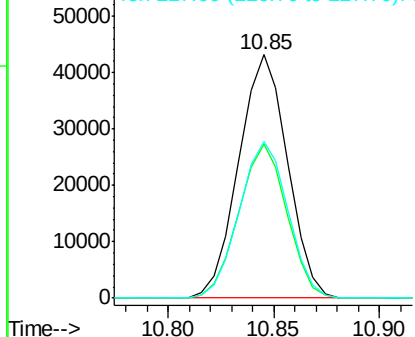


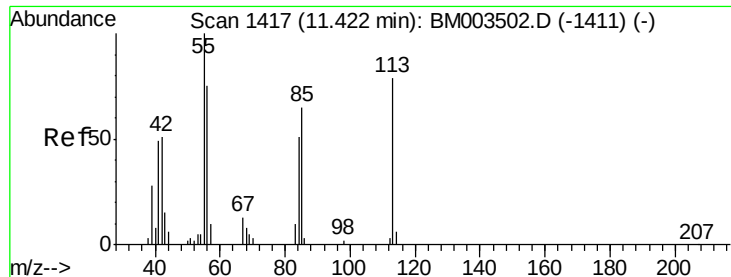
#31
Hexachlorobutadiene
Concen: 21.41 ng/ul
RT: 10.85 min Scan# 1319
Delta R.T. -0.00 min
Lab File: BM003517.D
Acq: 13 Dec 2015 19:24

Tgt Ion:225 Resp: 69309
Ion Ratio Lower Upper
225 100
223 63.0 50.6 75.8
227 64.3 50.3 75.5



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: 15.50 ng/ul

RT: 11.43 min Scan# 1419

Delta R.T. 0.01 min

Lab File: BM003517.D

Acq: 13 Dec 2015 19:24

Instrument :

BNA_M

ClientSampleId :

SSTD02044

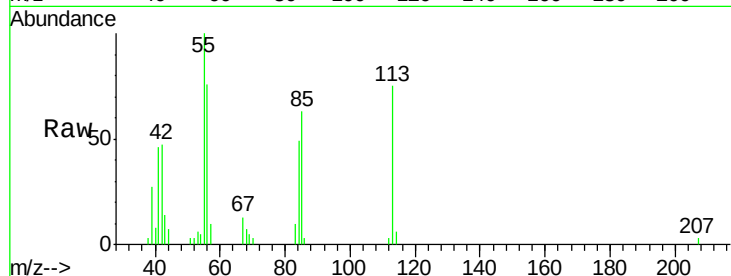
Tgt Ion:113 Resp: 24212

Ion Ratio Lower Upper

113 100

55 133.4 96.3 144.5

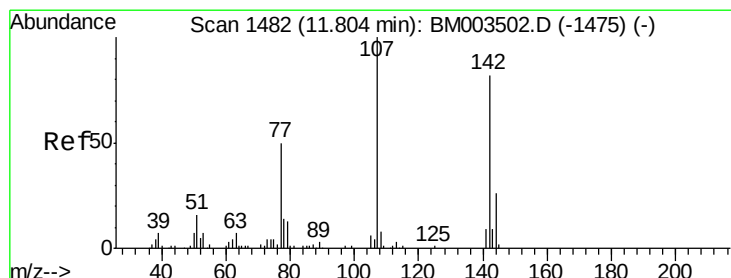
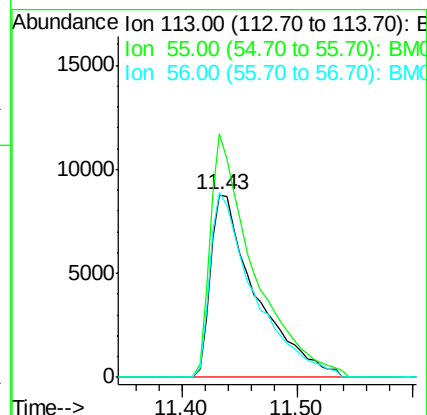
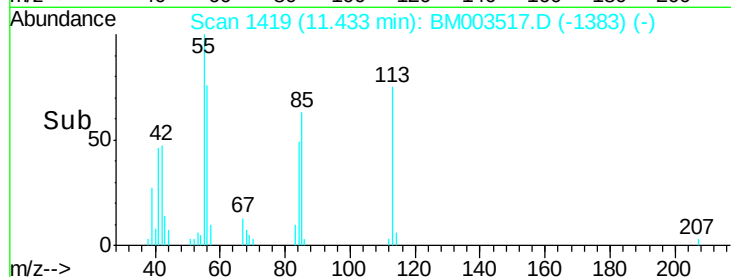
56 100.8 74.2 111.2



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BM003502.D (-1411) (-)

Ion 56.00 (55.70 to 56.70): BM003502.D (-1411) (-)



#33

4-Chloro-3-methylphenol

Concen: 19.99 ng/ul

RT: 11.80 min Scan# 1482

Delta R.T. -0.00 min

Lab File: BM003517.D

Acq: 13 Dec 2015 19:24

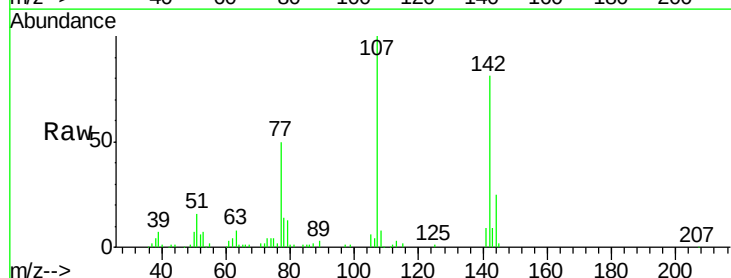
Tgt Ion:107 Resp: 112576

Ion Ratio Lower Upper

107 100

144 25.2 21.4 32.0

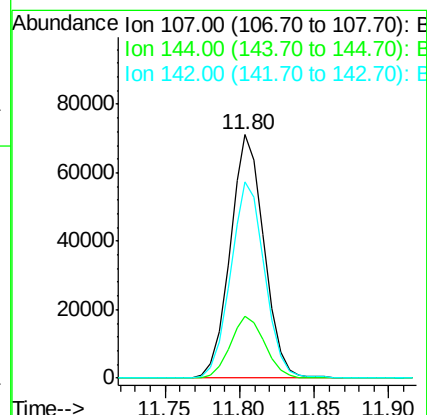
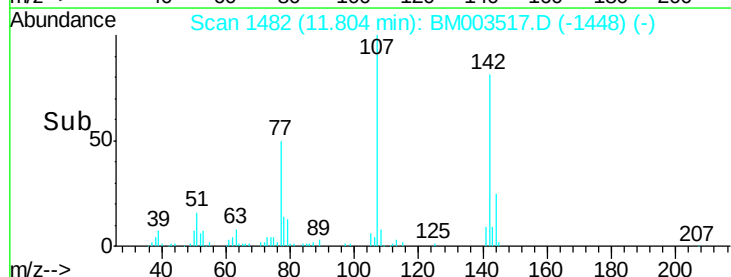
142 80.9 65.6 98.4

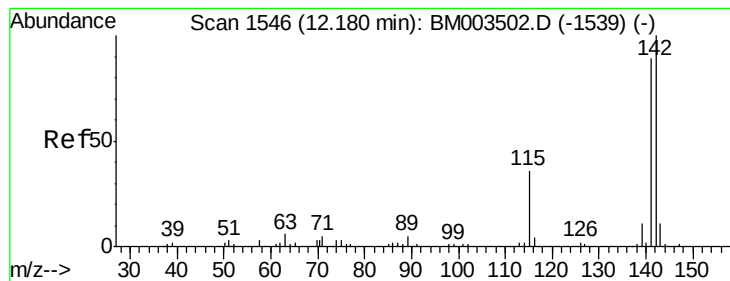


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





#34

2-Methylnaphthalene

Concen: 19.98 ng/ul

RT: 12.18 min Scan# 1546

Delta R.T. -0.00 min

Lab File: BM003517.D

Acq: 13 Dec 2015 19:24

Instrument :

BNA_M

ClientSampleId :

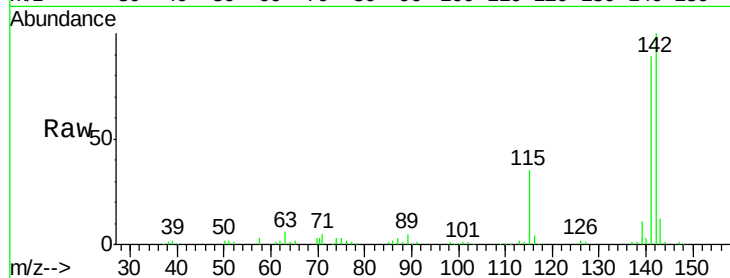
SSTD02044

Tgt Ion:142 Resp: 264816

Ion Ratio Lower Upper

142 100

141 89.4 70.5 105.7



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

12.18

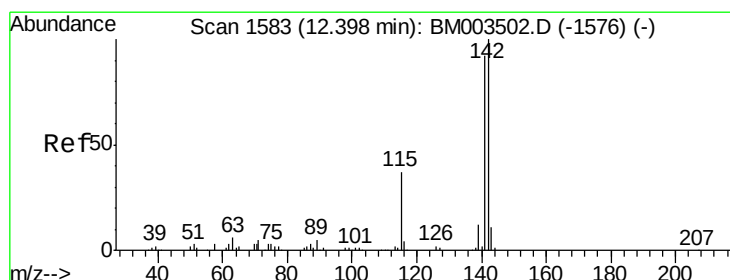
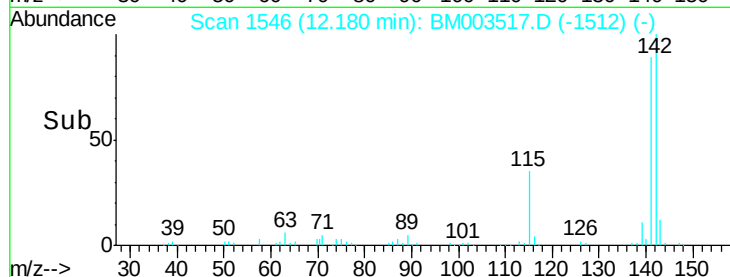
150000

100000

50000

0

Time--> 12.10 12.15 12.20



#35

1-Methylnaphthalene

Concen: 19.86 ng/ul

RT: 12.40 min Scan# 1583

Delta R.T. -0.00 min

Lab File: BM003517.D

Acq: 13 Dec 2015 19:24

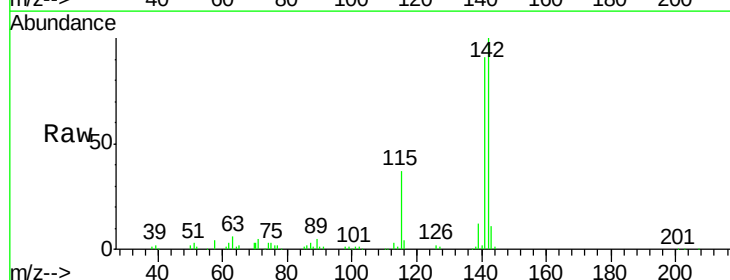
Tgt Ion:142 Resp: 248852

Ion Ratio Lower Upper

142 100

141 91.2 73.2 109.8

116 3.8 3.0 4.6



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

200000

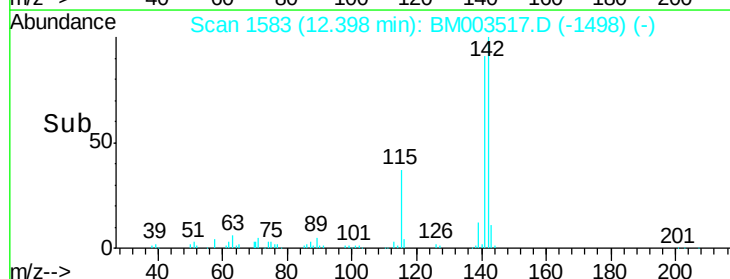
150000

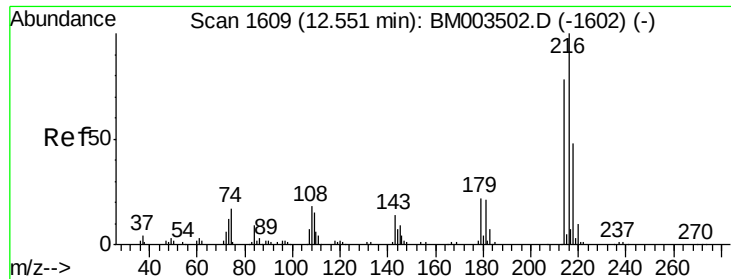
100000

50000

0

Time--> 12.35 12.40 12.45

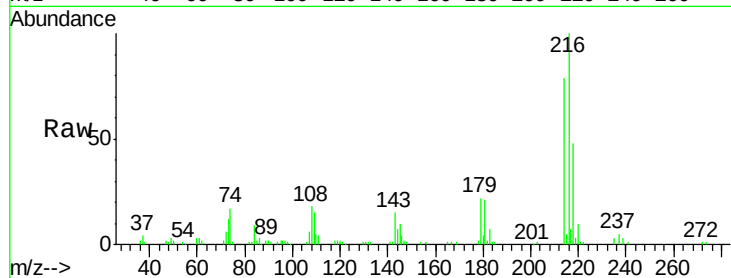




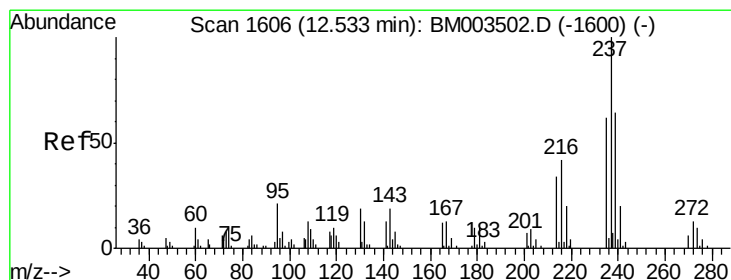
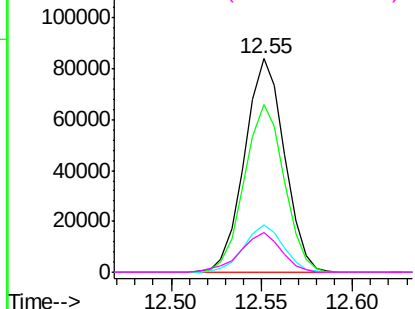
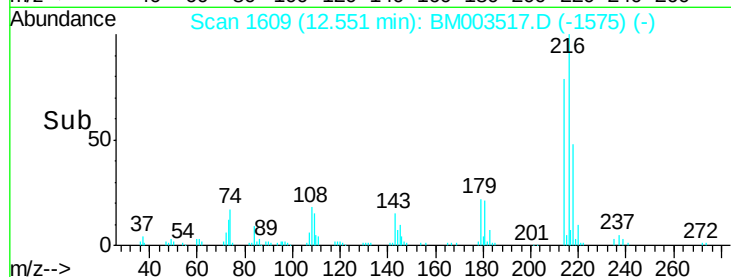
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 21.29 ng/ul
 RT: 12.55 min Scan# 1609
 Delta R.T. -0.00 min
 Lab File: BM003517.D
 Acq: 13 Dec 2015 19:24

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02044

Tgt Ion:	216	Resp:	128620
Ion	Ratio	Lower	Upper
216	100		
214	78.7	62.6	93.8
179	22.4	16.5	24.7
108	18.3	14.2	21.4

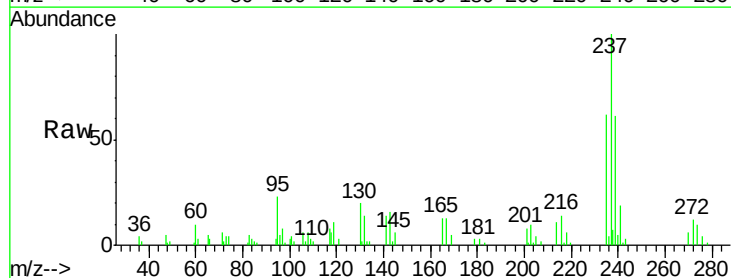


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

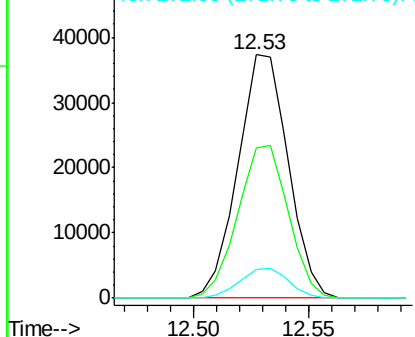
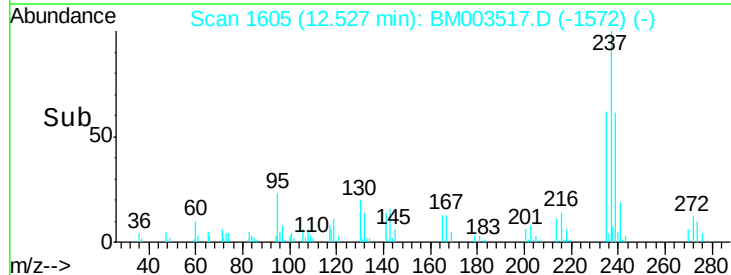


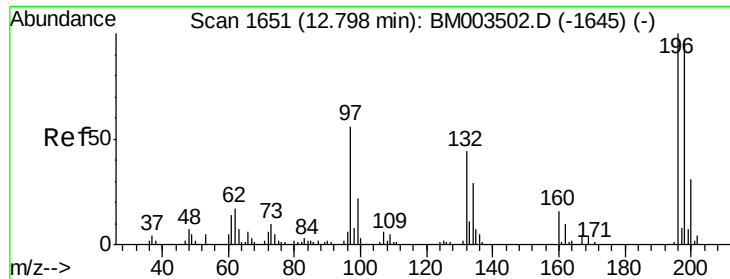
#38
 Hexachlorocyclopentadiene
 Concen: 16.32 ng/ul
 RT: 12.53 min Scan# 1605
 Delta R.T. -0.01 min
 Lab File: BM003517.D
 Acq: 13 Dec 2015 19:24

Tgt Ion:	237	Resp:	56698
Ion	Ratio	Lower	Upper
237	100		
235	61.9	50.3	75.5
272	11.6	9.5	14.3



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

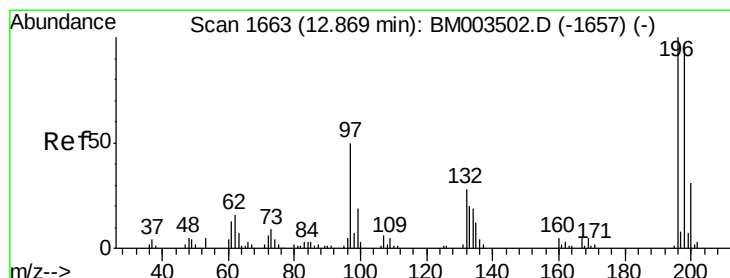
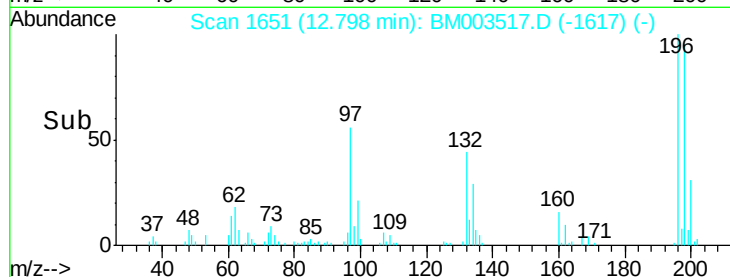
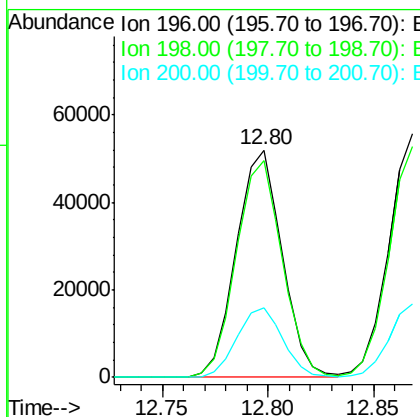
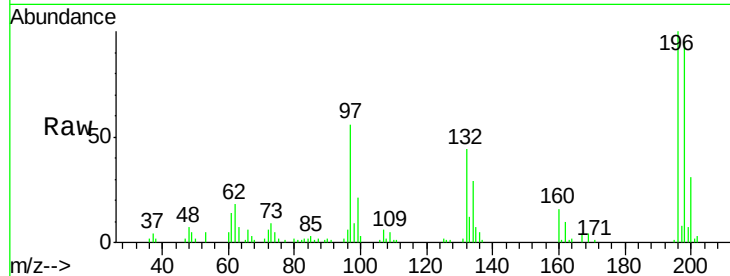




#39
 2,4,6-Trichlorophenol
 Concen: 20.70 ng/ul
 RT: 12.80 min Scan# 1651
 Delta R.T. -0.00 min
 Lab File: BM003517.D
 Acq: 13 Dec 2015 19:24

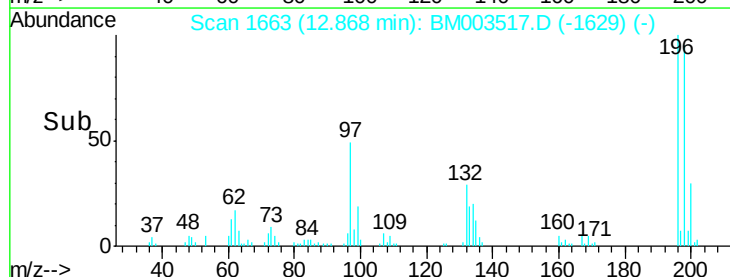
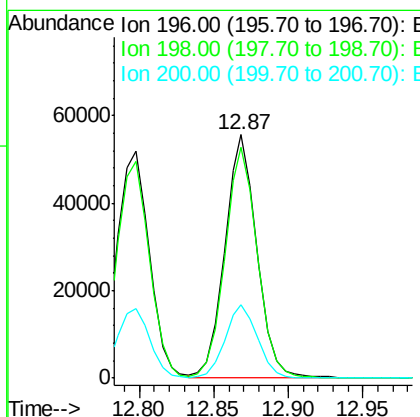
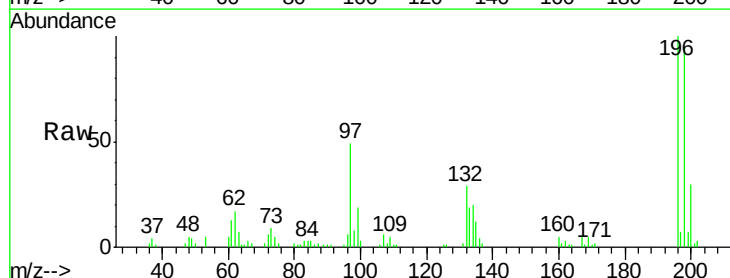
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02044

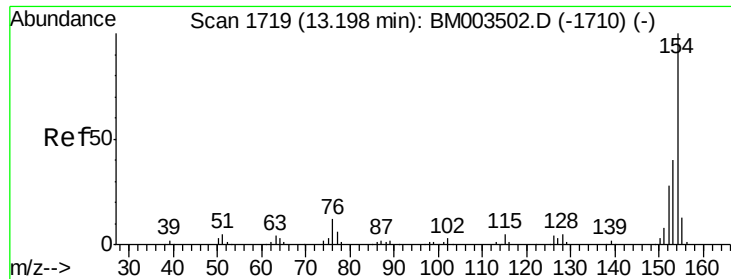
Tgt Ion:196 Resp: 77932
 Ion Ratio Lower Upper
 196 100
 198 95.3 76.1 114.1
 200 30.7 24.3 36.5



#40
 2,4,5-Trichlorophenol
 Concen: 20.07 ng/ul
 RT: 12.87 min Scan# 1663
 Delta R.T. -0.00 min
 Lab File: BM003517.D
 Acq: 13 Dec 2015 19:24

Tgt Ion:196 Resp: 83714
 Ion Ratio Lower Upper
 196 100
 198 94.9 77.8 116.8
 200 30.0 24.8 37.2

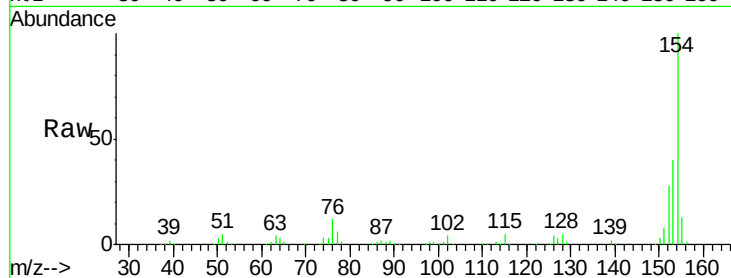




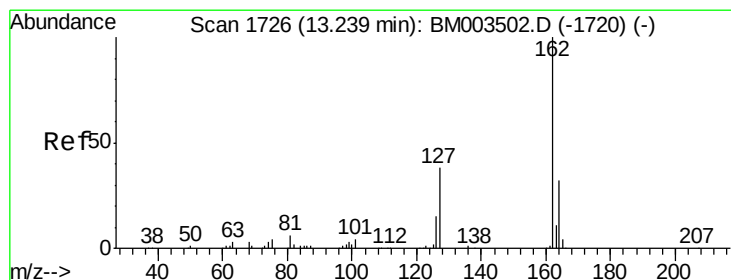
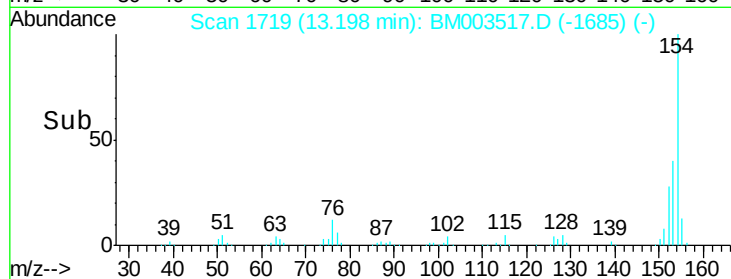
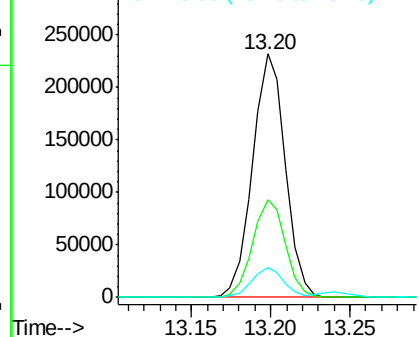
#41
 1,1'-Biphenyl
 Concen: 20.79 ng/ul
 RT: 13.20 min Scan# 1719
 Delta R.T. -0.00 min
 Lab File: BM003517.D
 Acq: 13 Dec 2015 19:24

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02044

Tgt Ion:154 Resp: 332884
 Ion Ratio Lower Upper
 154 100
 153 40.1 31.7 47.5
 76 12.2 9.7 14.5

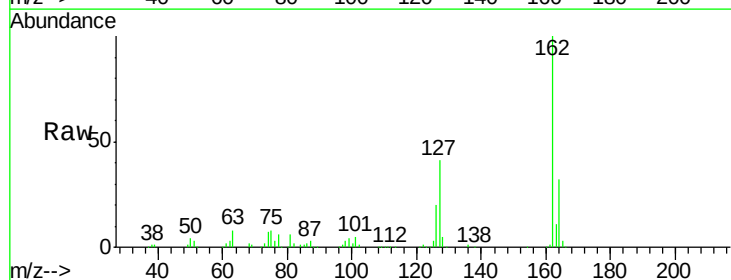


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BM

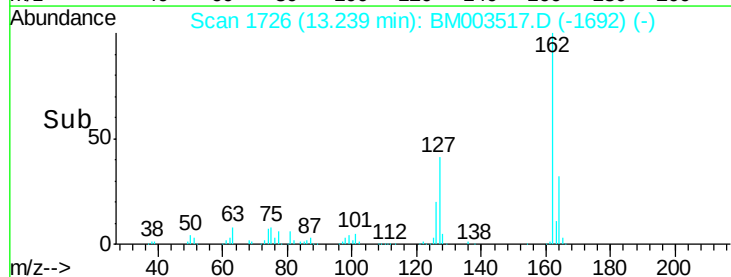
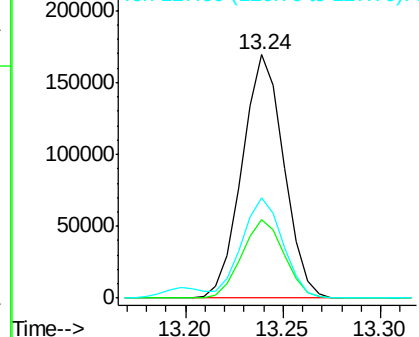


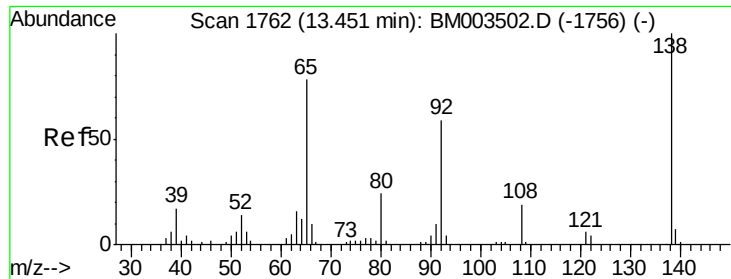
#42
 2-Chloronaphthalene
 Concen: 20.99 ng/ul
 RT: 13.24 min Scan# 1726
 Delta R.T. -0.00 min
 Lab File: BM003517.D
 Acq: 13 Dec 2015 19:24

Tgt Ion:162 Resp: 250858
 Ion Ratio Lower Upper
 162 100
 164 32.5 26.0 39.0
 127 41.0 32.4 48.6



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

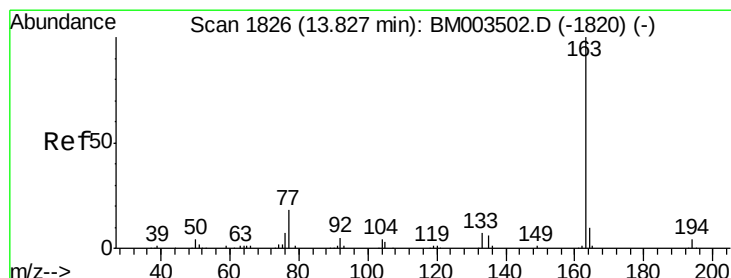
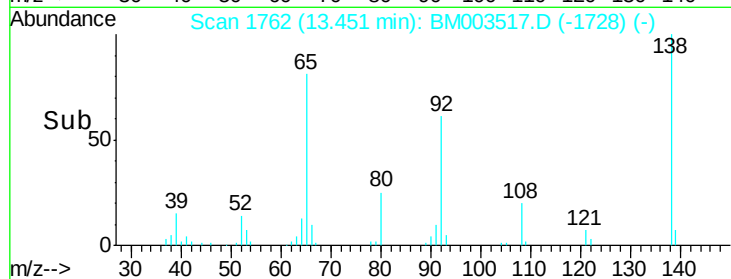
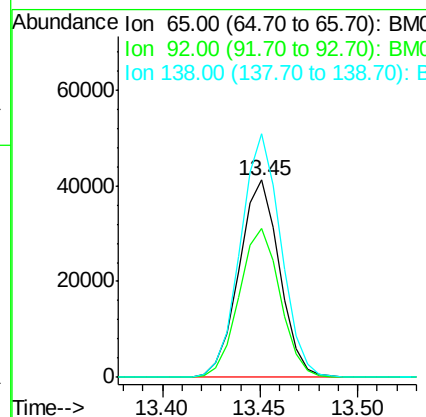
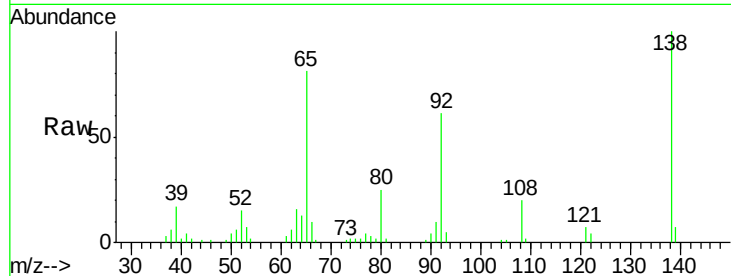




#43
2-Nitroaniline
Concen: 22.32 ng/ul
RT: 13.45 min Scan# 1762
Delta R.T. -0.00 min
Lab File: BM003517.D
Acq: 13 Dec 2015 19:24

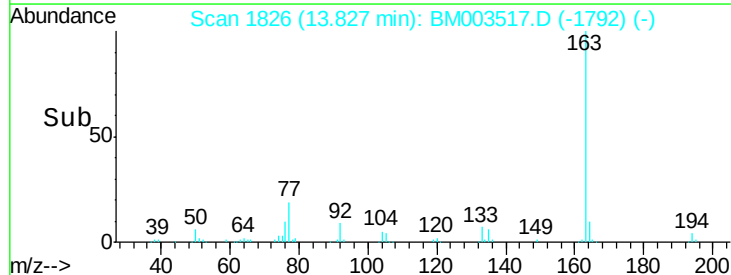
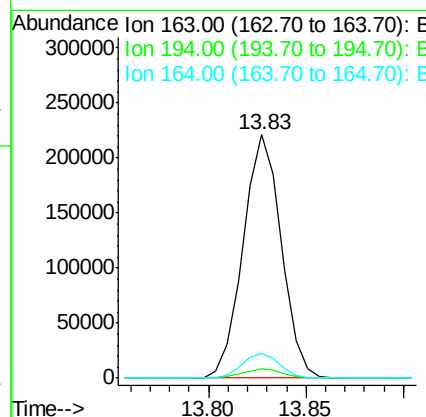
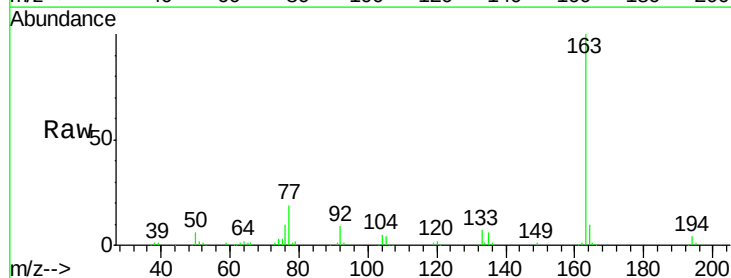
Instrument :
BNA_M
ClientSampleId :
SSTD02044

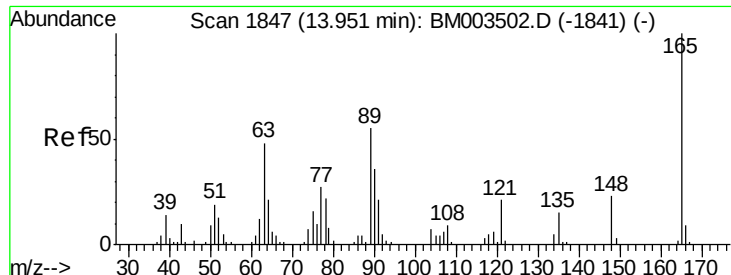
Tgt Ion: 65 Resp: 59511
Ion Ratio Lower Upper
65 100
92 75.7 63.2 94.8
138 123.4 99.9 149.9



#45
Dimethylphthalate
Concen: 20.18 ng/ul
RT: 13.83 min Scan# 1826
Delta R.T. -0.00 min
Lab File: BM003517.D
Acq: 13 Dec 2015 19:24

Tgt Ion: 163 Resp: 299927
Ion Ratio Lower Upper
163 100
194 3.9 3.2 4.8
164 10.0 8.3 12.5

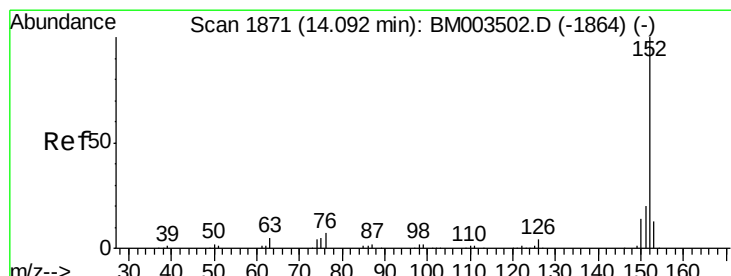
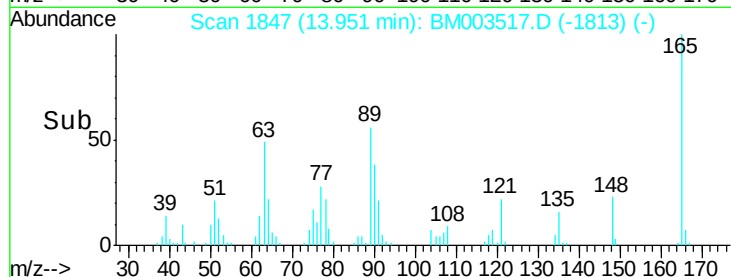
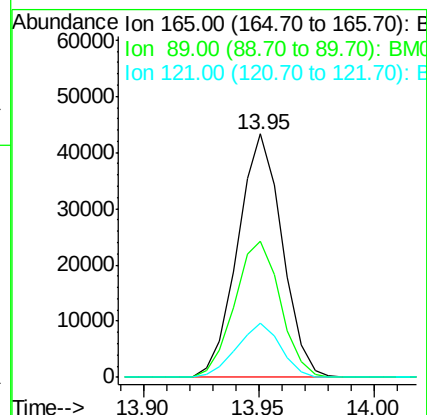
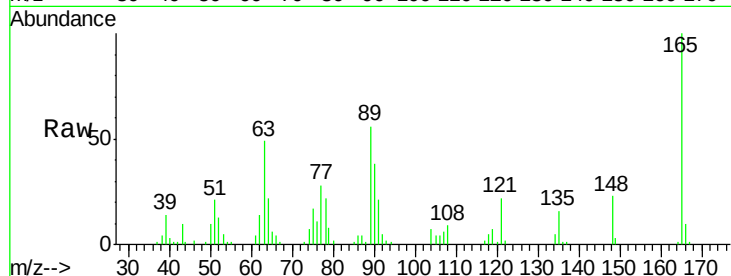




#46
2,6-Dinitrotoluene
Concen: 21.32 ng/ul
RT: 13.95 min Scan# 1847
Delta R.T. -0.00 min
Lab File: BM003517.D
Acq: 13 Dec 2015 19:24

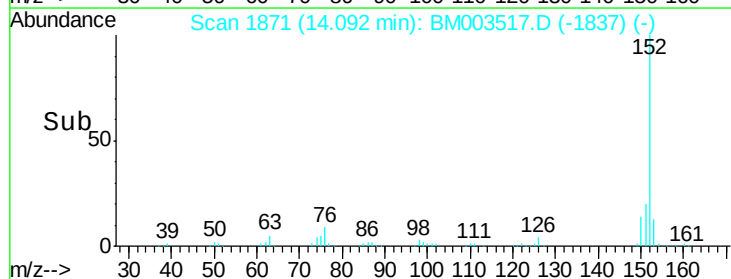
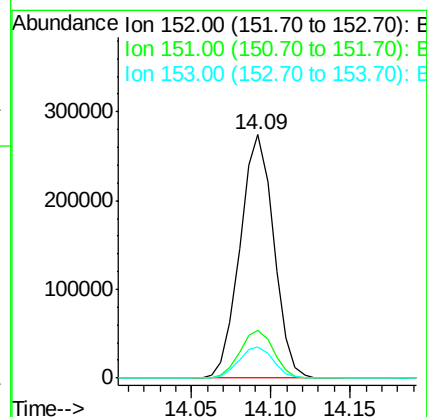
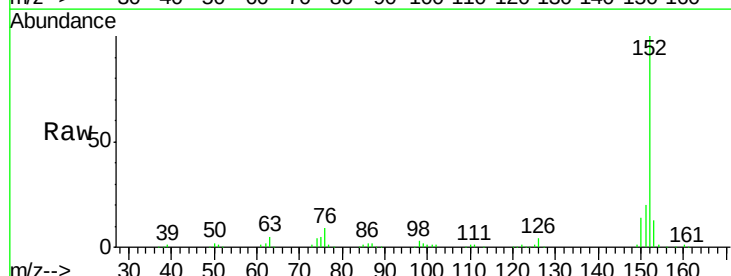
Instrument :
BNA_M
ClientSampleId :
SSTD02044

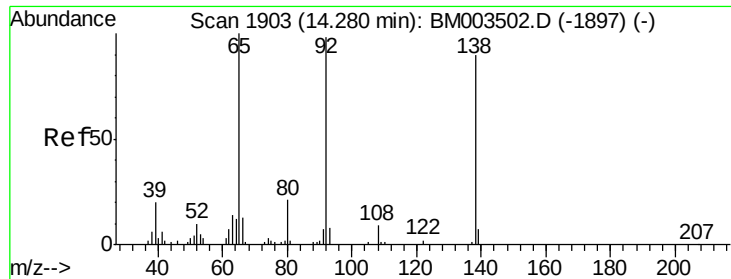
Tgt Ion	Ratio	Lower	Upper
165	100		
89	55.8	42.0	63.0
121	22.5	16.6	24.8



#48
Acenaphthylene
Concen: 20.89 ng/ul
RT: 14.09 min Scan# 1871
Delta R.T. -0.00 min
Lab File: BM003517.D
Acq: 13 Dec 2015 19:24

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.6	23.4
153	13.0	10.5	15.7





#49

3-Nitroaniline

Concen: 21.74 ng/ul

RT: 14.28 min Scan# 1903

Delta R.T. -0.00 min

Lab File: BM003517.D

Acq: 13 Dec 2015 19:24

Instrument :

BNA_M

ClientSampleId :

SSTD02044

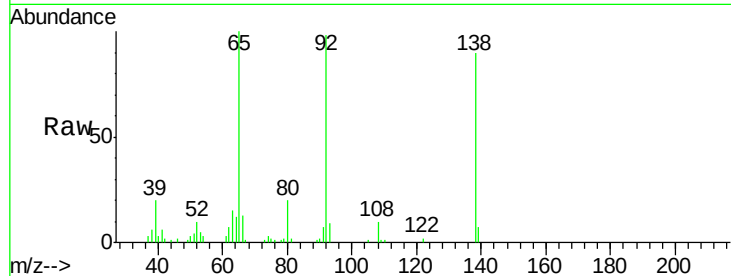
Tgt Ion:138 Resp: 62356

Ion Ratio Lower Upper

138 100

108 10.9 8.5 12.7

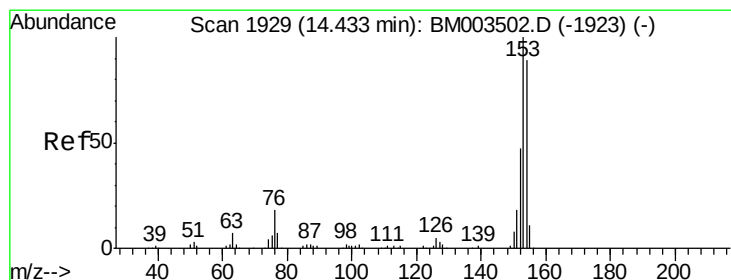
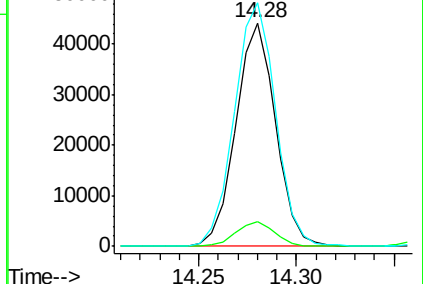
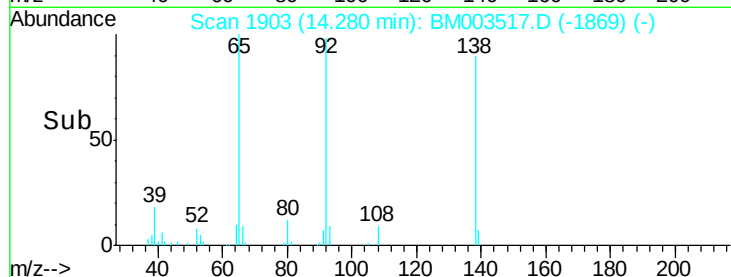
92 109.1 87.4 131.0



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: 20.60 ng/ul

RT: 14.43 min Scan# 1929

Delta R.T. -0.00 min

Lab File: BM003517.D

Acq: 13 Dec 2015 19:24

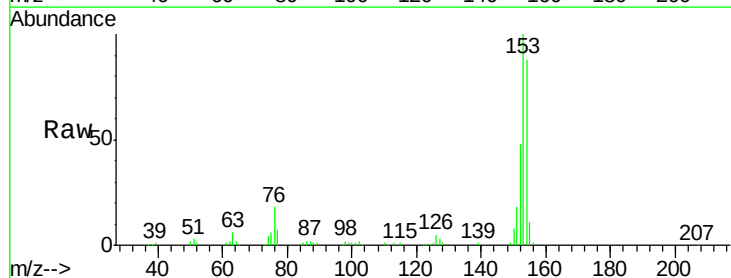
Tgt Ion:153 Resp: 266897

Ion Ratio Lower Upper

153 100

152 47.5 37.8 56.6

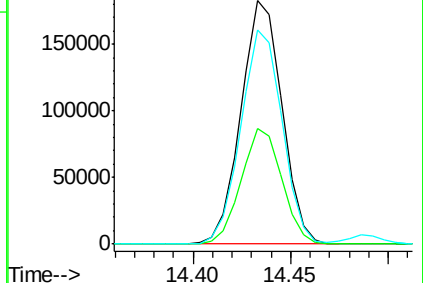
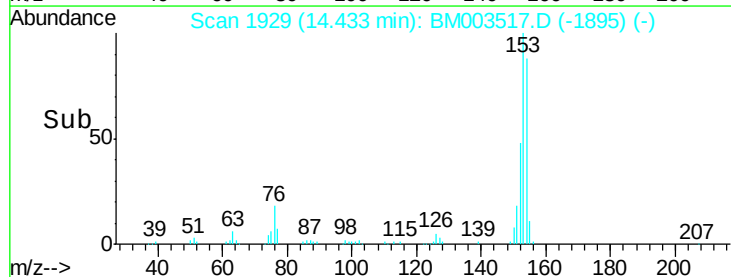
154 88.1 70.8 106.2

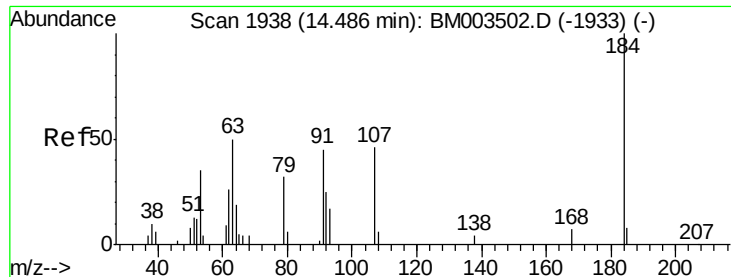


Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E

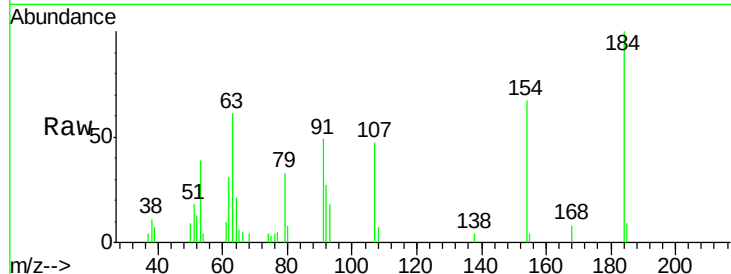




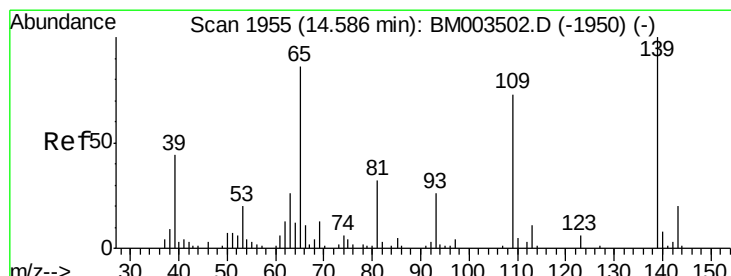
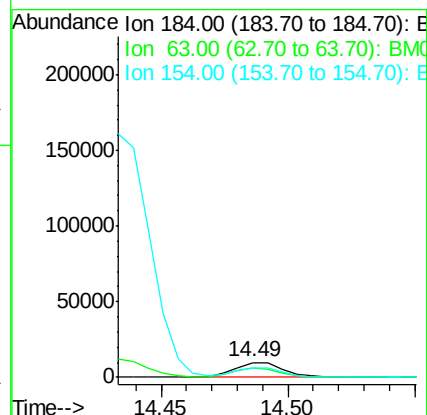
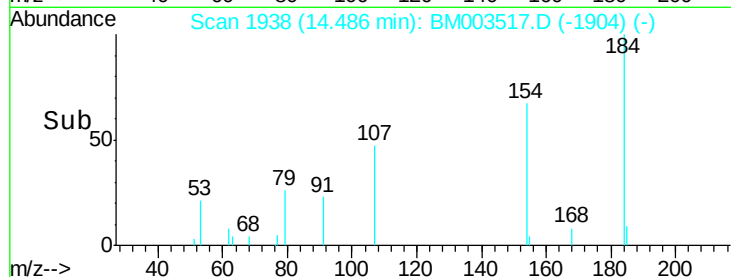
#51
2,4-Dinitrophenol
Concen: 9.44 ng/ul
RT: 14.49 min Scan# 1938
Delta R.T. -0.00 min
Lab File: BM003517.D
Acq: 13 Dec 2015 19:24

Instrument :
BNA_M
ClientSampleId :
SSTD02044

Tgt Ion:184 Resp: 13377
Ion Ratio Lower Upper
184 100
63 61.0 42.3 63.5
154 66.5 48.6 72.8

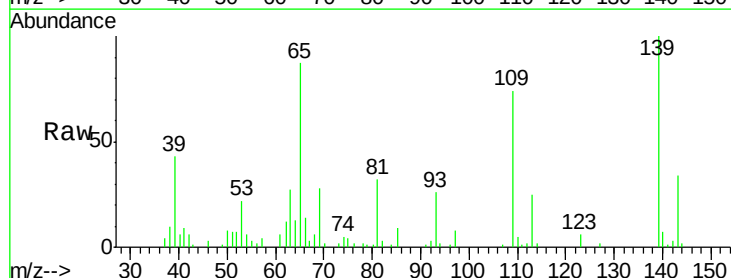


Abundance Ion 184.00 (183.70 to 184.70): E
Ion 63.00 (62.70 to 63.70): BM
Ion 154.00 (153.70 to 154.70): E

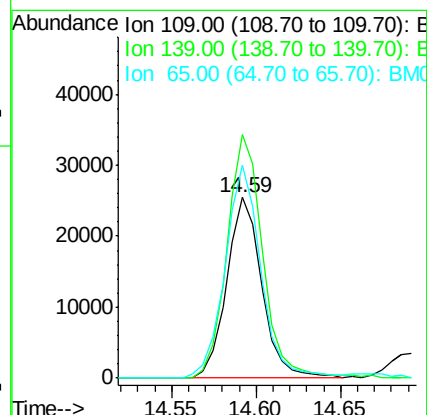
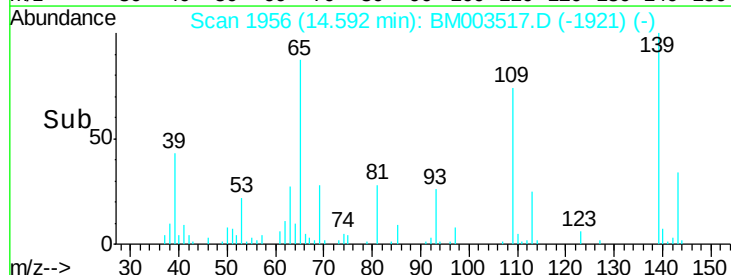


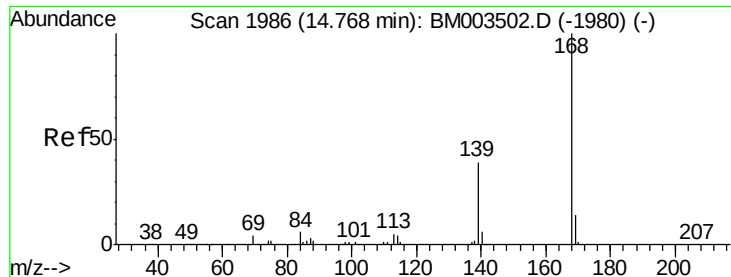
#53
4-Nitrophenol
Concen: 18.15 ng/ul
RT: 14.59 min Scan# 1956
Delta R.T. 0.01 min
Lab File: BM003517.D
Acq: 13 Dec 2015 19:24

Tgt Ion:109 Resp: 36814
Ion Ratio Lower Upper
109 100
139 135.0 112.5 168.7
65 118.1 93.2 139.8



Abundance Ion 109.00 (108.70 to 109.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 65.00 (64.70 to 65.70): BM





#54

Dibenzenofuran

Concen: 20.38 ng/ul

RT: 14.77 min Scan# 1986

Delta R.T. -0.00 min

Lab File: BM003517.D

Acq: 13 Dec 2015 19:24

Instrument :

BNA_M

ClientSampleId :

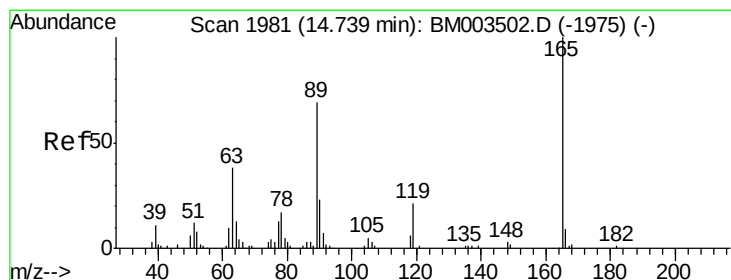
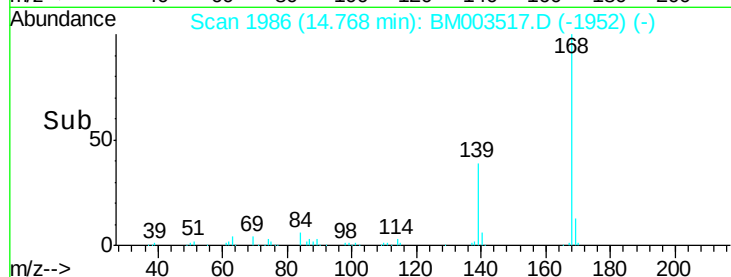
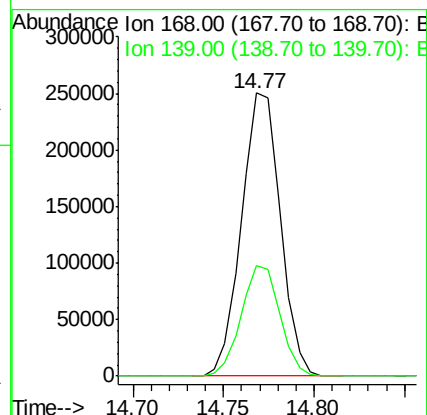
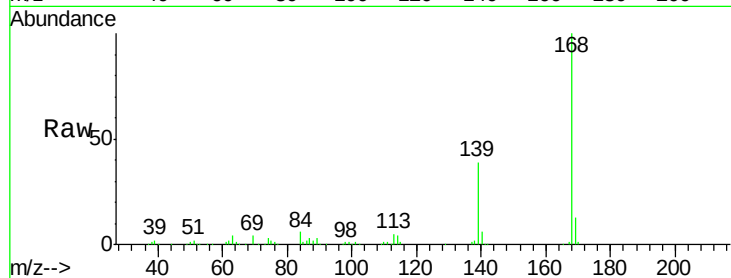
SSTD02044

Tgt Ion:168 Resp: 374116

Ion Ratio Lower Upper

168 100

139 39.1 30.6 45.8



#55

2,4-Dinitrotoluene

Concen: 21.27 ng/ul

RT: 14.74 min Scan# 1981

Delta R.T. -0.00 min

Lab File: BM003517.D

Acq: 13 Dec 2015 19:24

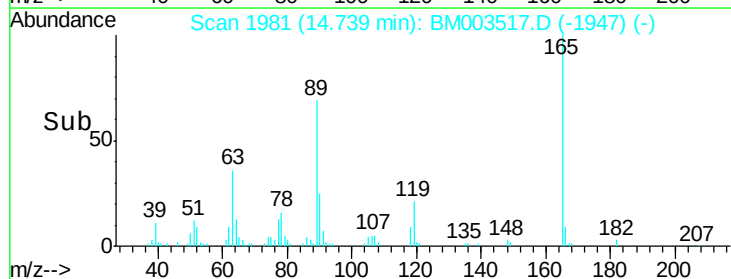
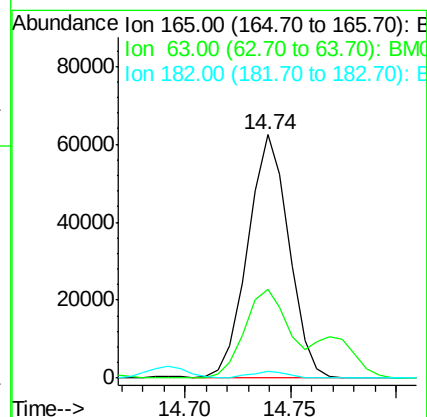
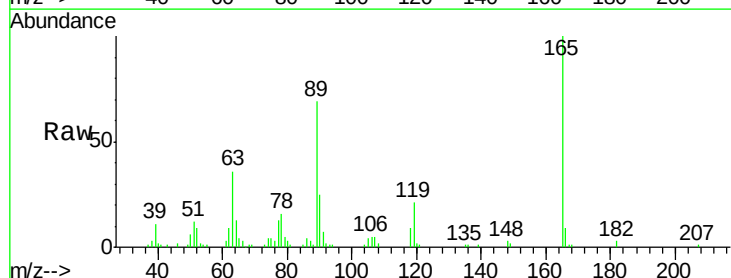
Tgt Ion:165 Resp: 84322

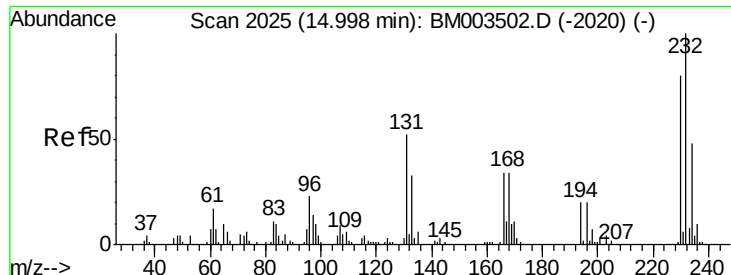
Ion Ratio Lower Upper

165 100

63 36.4 28.2 42.2

182 2.6 2.0 3.0

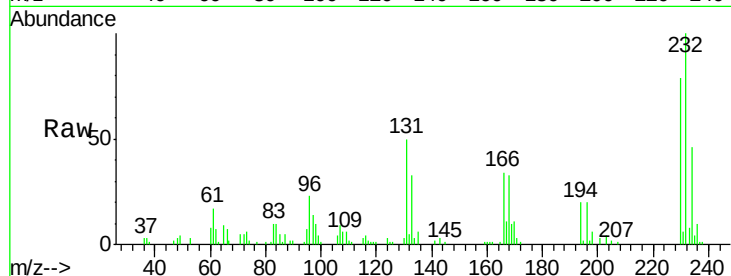




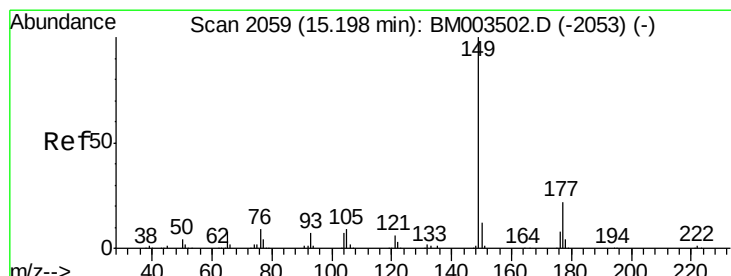
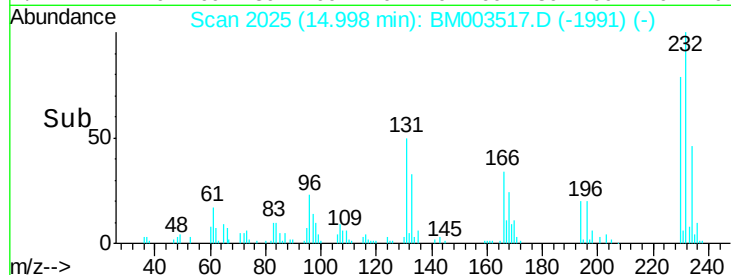
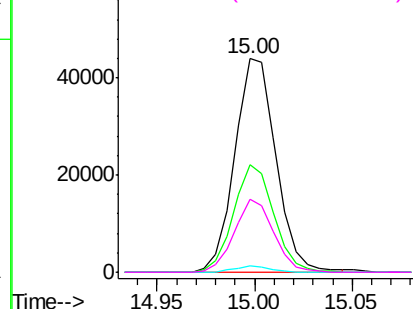
#56
2,3,4,6-Tetrachlorophenol
Concen: 19.77 ng/ul
RT: 15.00 min Scan# 2025
Delta R.T. -0.00 min
Lab File: BM003517.D
Acq: 13 Dec 2015 19:24

Instrument :
BNA_M
ClientSampleId :
SSTD02044

Tgt Ion:	232	Resp:	64351
Ion	Ratio	Lower	Upper
232	100		
131	50.5	37.4	56.0
130	2.8	2.1	3.1
166	34.4	25.9	38.9

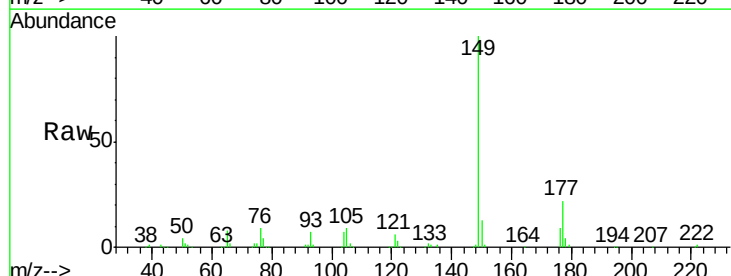


Abundance Ion 232.00 (231.70 to 232.70): E
Ion 131.00 (130.70 to 131.70): E
Ion 130.00 (129.70 to 130.70): E
Ion 166.00 (165.70 to 166.70): E

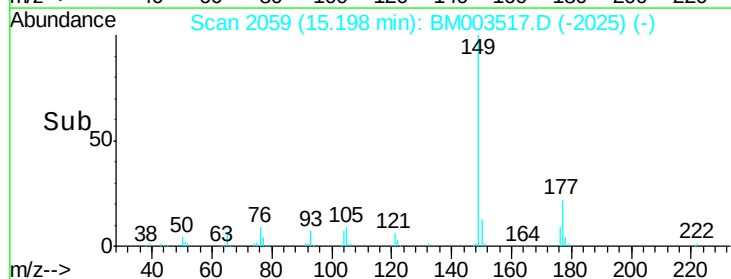
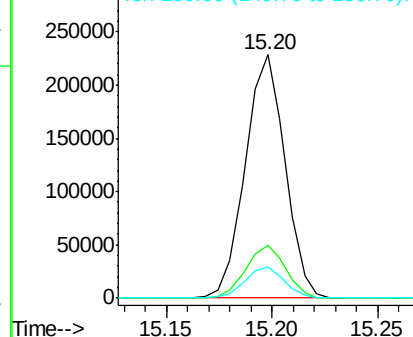


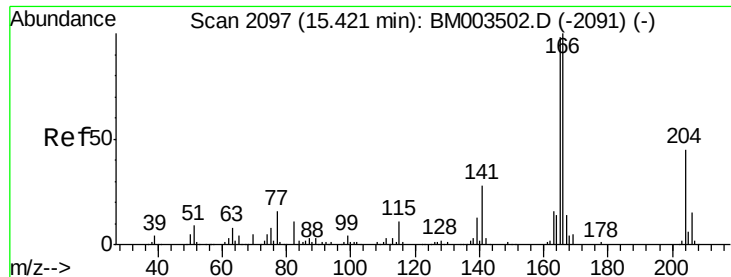
#57
Diethylphthalate
Concen: 20.70 ng/ul
RT: 15.20 min Scan# 2059
Delta R.T. -0.00 min
Lab File: BM003517.D
Acq: 13 Dec 2015 19:24

Tgt Ion:	149	Resp:	297987
Ion	Ratio	Lower	Upper
149	100		
177	22.0	17.8	26.6
150	12.7	9.9	14.9



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: 20.46 ng/ul

RT: 15.42 min Scan# 2097

Delta R.T. -0.00 min

Lab File: BM003517.D

Acq: 13 Dec 2015 19:24

Instrument :

BNA_M

ClientSampleId :

SSTD02044

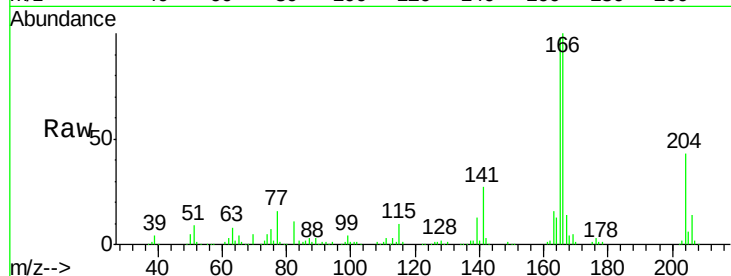
Tgt Ion:166 Resp: 290974

Ion Ratio Lower Upper

166 100

165 98.1 78.8 118.2

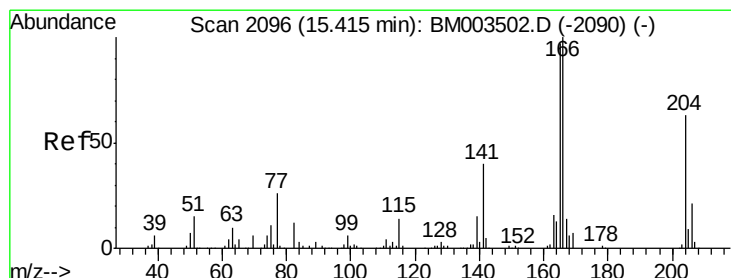
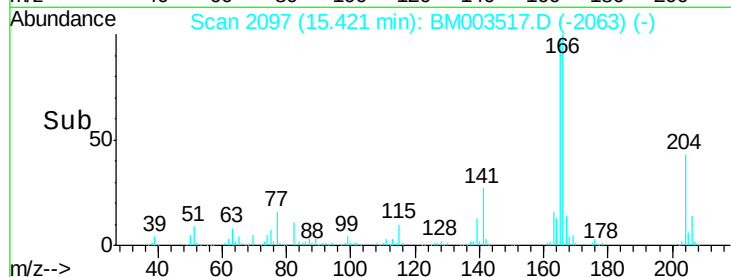
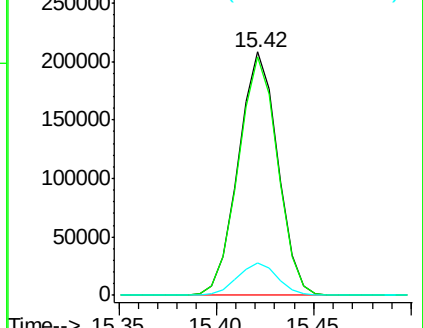
167 13.5 10.8 16.2



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: 20.29 ng/ul

RT: 15.42 min Scan# 2096

Delta R.T. -0.00 min

Lab File: BM003517.D

Acq: 13 Dec 2015 19:24

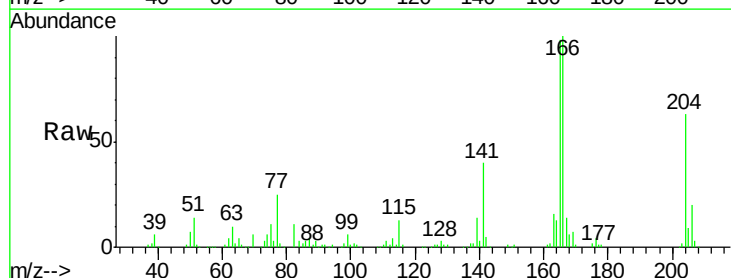
Tgt Ion:204 Resp: 140917

Ion Ratio Lower Upper

204 100

206 32.4 26.6 39.8

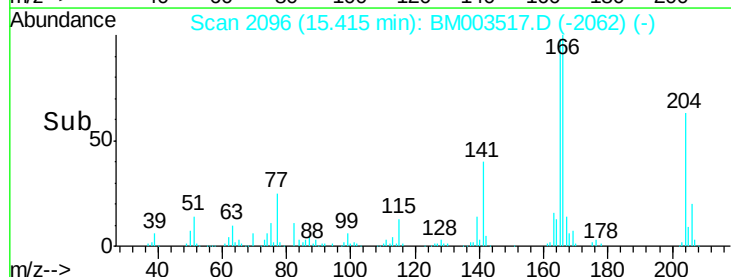
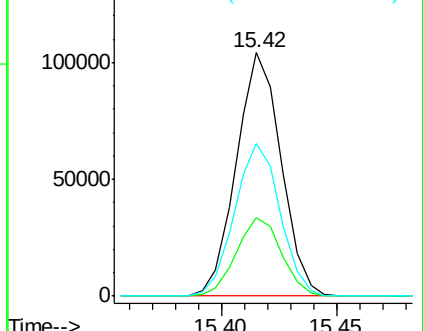
141 62.9 51.8 77.8

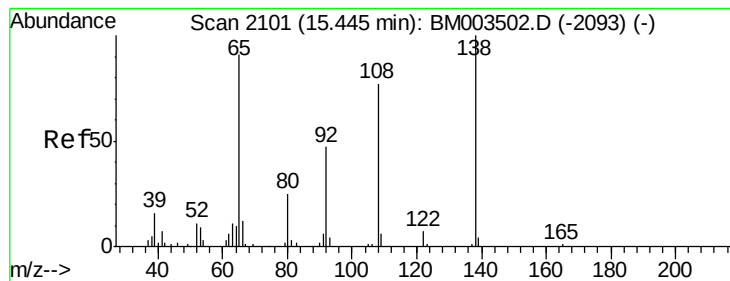


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E





#61

4-Nitroaniline

Concen: 19.99 ng/ul

RT: 15.44 min Scan# 2101

Delta R.T. -0.00 min

Lab File: BM003517.D

Acq: 13 Dec 2015 19:24

Instrument :

BNA_M

ClientSampleId :

SSTD02044

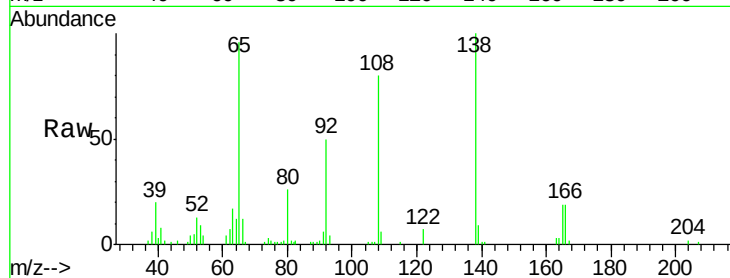
Tgt Ion:138 Resp: 64250

Ion Ratio Lower Upper

138 100

92 50.0 38.0 57.0

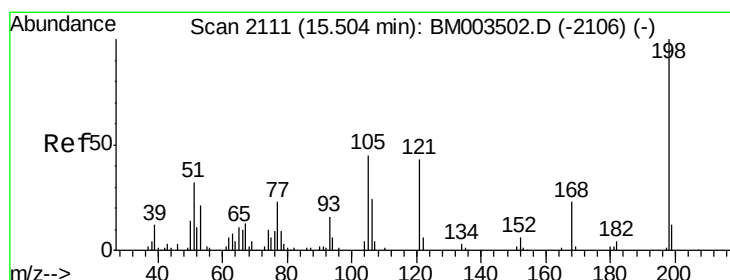
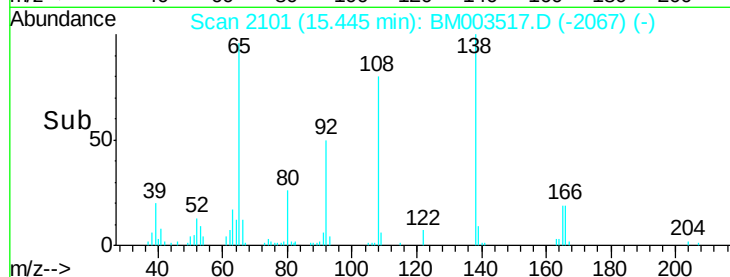
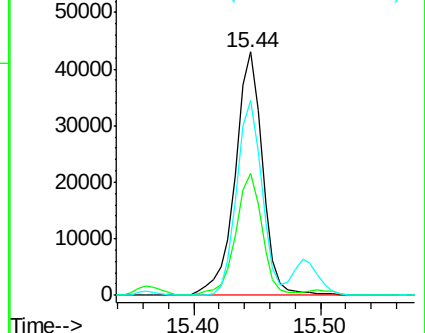
108 80.3 61.2 91.8



Abundance Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BM003517.D (-2067) (-)

Ion 108.00 (107.70 to 108.70): E



#64

4,6-Dinitro-2-methylphenol

Concen: 17.65 ng/ul

RT: 15.50 min Scan# 2111

Delta R.T. -0.00 min

Lab File: BM003517.D

Acq: 13 Dec 2015 19:24

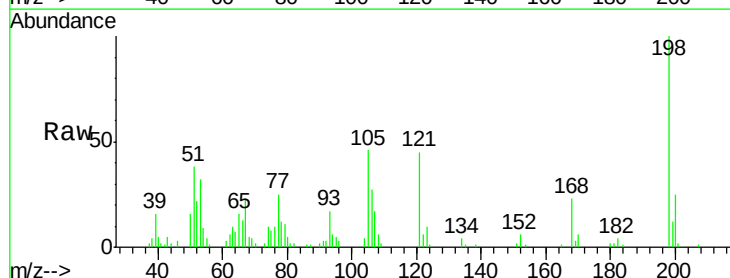
Tgt Ion:198 Resp: 38860

Ion Ratio Lower Upper

198 100

182 4.2 3.8 5.6

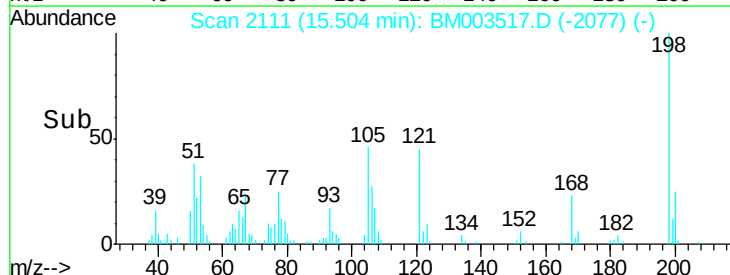
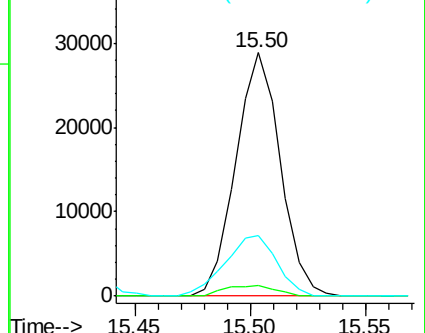
77 25.1 20.3 30.5

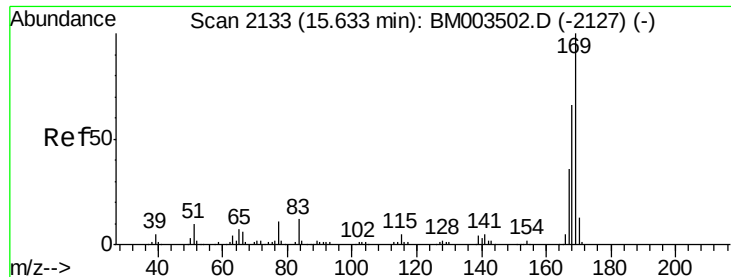


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 182.00 (181.70 to 182.70): E

Ion 77.00 (76.70 to 77.70): BM003517.D (-2077) (-)

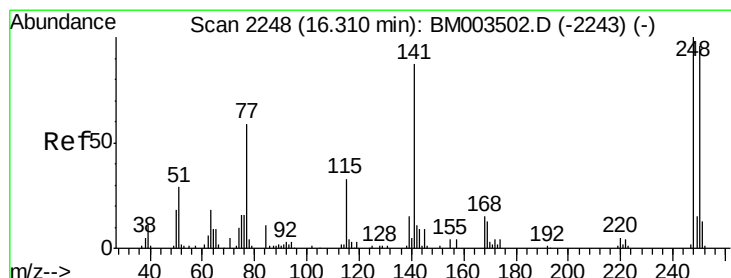
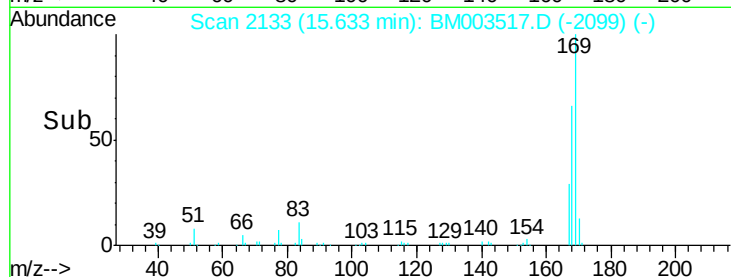
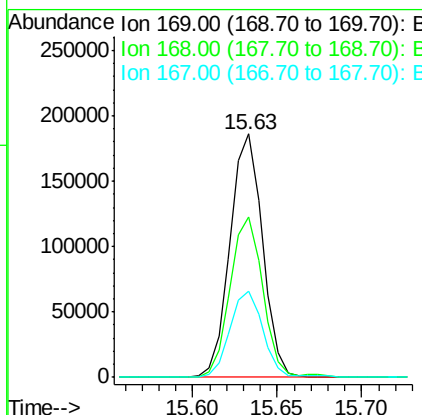
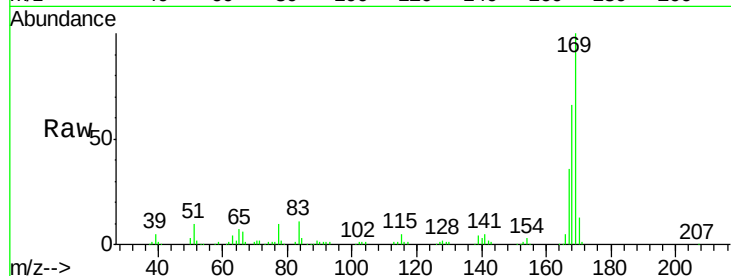




#65
N-Nitrosodiphenylamine
Concen: 20.61 ng/ul
RT: 15.63 min Scan# 2133
Delta R.T. -0.00 min
Lab File: BM003517.D
Acq: 13 Dec 2015 19:24

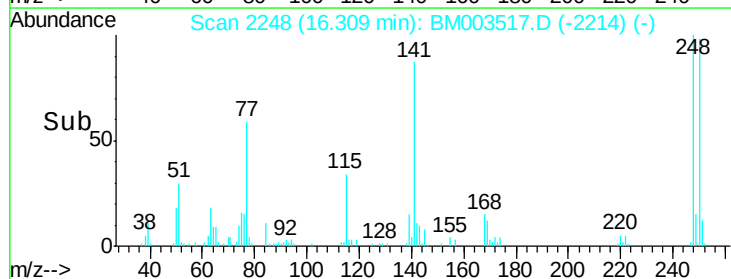
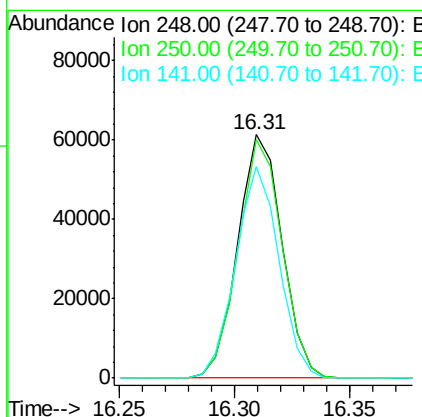
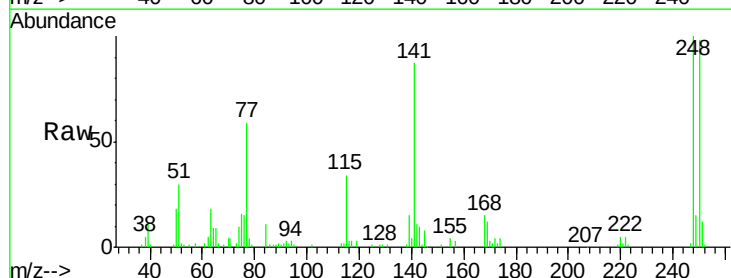
Instrument :
BNA_M
ClientSampleId :
SSTD02044

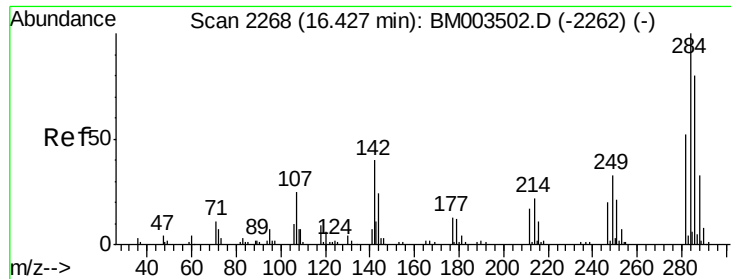
Tgt Ion:169 Resp: 248923
Ion Ratio Lower Upper
169 100
168 66.1 53.4 80.0
167 35.5 29.0 43.4



#66
4-Bromophenyl-phenylether
Concen: 20.67 ng/ul
RT: 16.31 min Scan# 2248
Delta R.T. -0.00 min
Lab File: BM003517.D
Acq: 13 Dec 2015 19:24

Tgt Ion:248 Resp: 82338
Ion Ratio Lower Upper
248 100
250 98.0 76.0 114.0
141 87.0 66.5 99.7





#67

Hexachlorobenzene

Concen: 20.40 ng/ul

RT: 16.43 min Scan# 2268

Delta R.T. -0.00 min

Lab File: BM003517.D

Acq: 13 Dec 2015 19:24

Instrument :

BNA_M

ClientSampleId :

SSTD02044

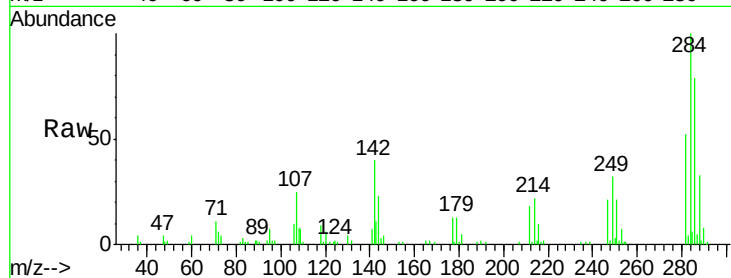
Tgt Ion:284 Resp: 90181

Ion Ratio Lower Upper

284 100

142 39.8 31.1 46.7

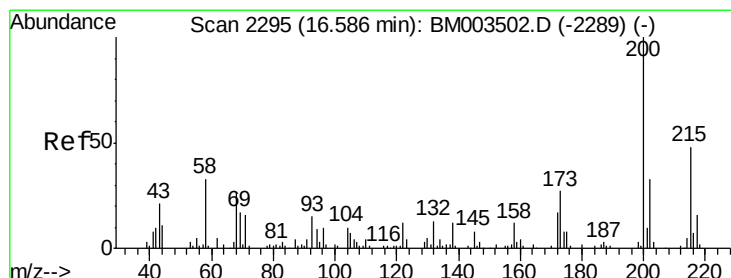
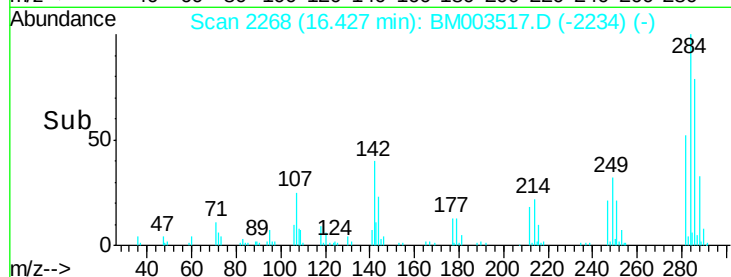
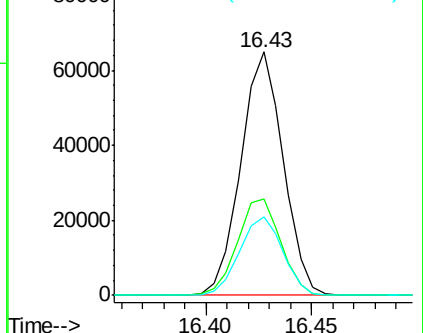
249 32.5 26.1 39.1



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: 20.62 ng/ul

RT: 16.59 min Scan# 2295

Delta R.T. -0.00 min

Lab File: BM003517.D

Acq: 13 Dec 2015 19:24

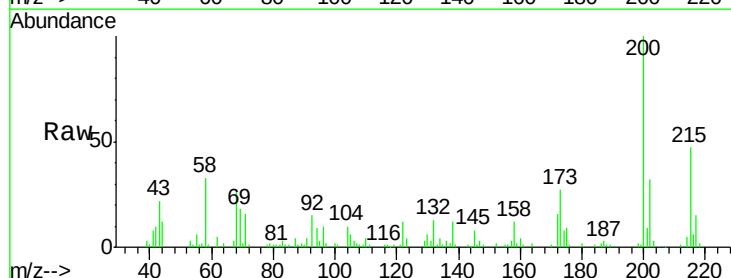
Tgt Ion:200 Resp: 82745

Ion Ratio Lower Upper

200 100

173 27.0 21.4 32.2

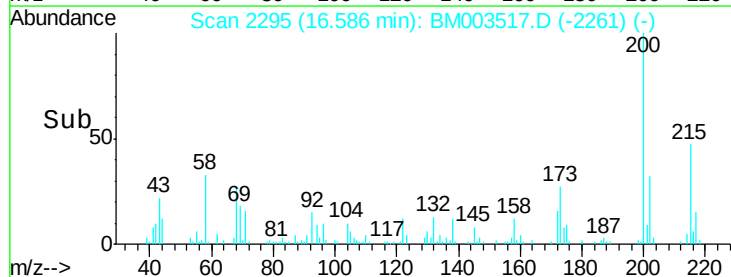
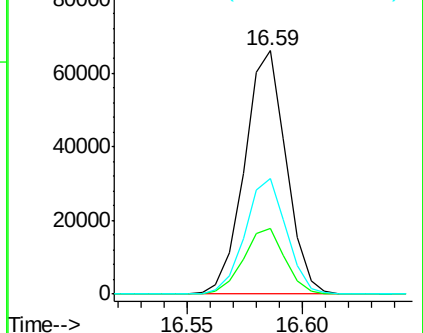
215 47.2 37.8 56.6

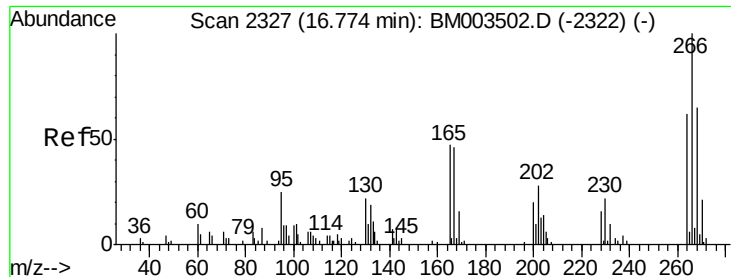


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E

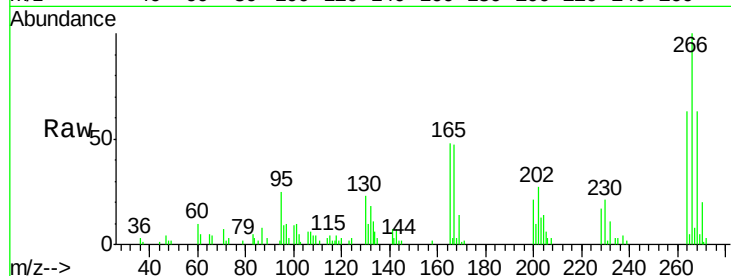




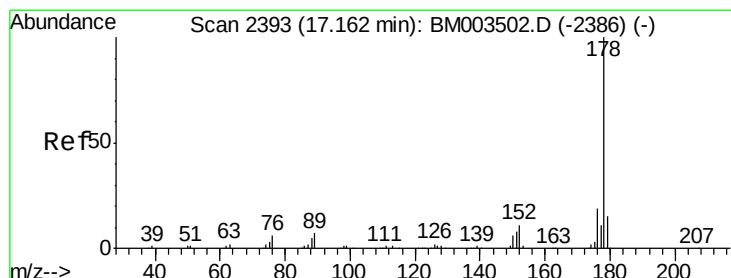
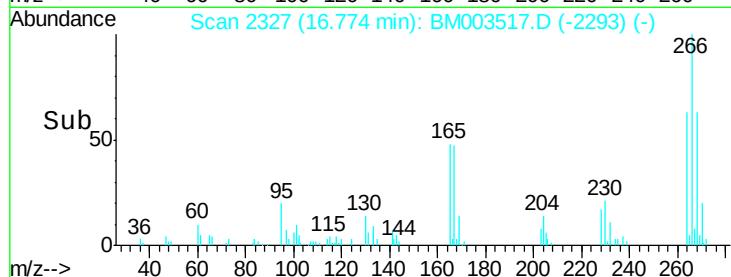
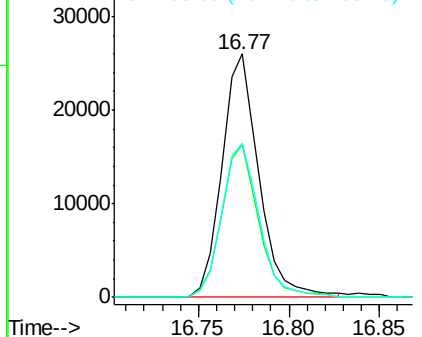
#69
 Pentachlorophenol
 Concen: 15.34 ng/ul
 RT: 16.77 min Scan# 2327
 Delta R.T. -0.00 min
 Lab File: BM003517.D
 Acq: 13 Dec 2015 19:24

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02044

Tgt Ion:266 Resp: 36815
 Ion Ratio Lower Upper
 266 100
 264 62.5 50.3 75.5
 268 63.5 51.8 77.8

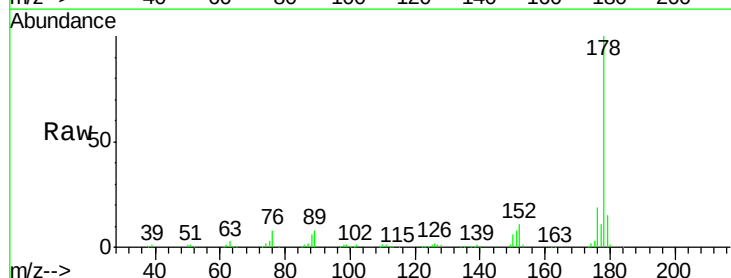


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

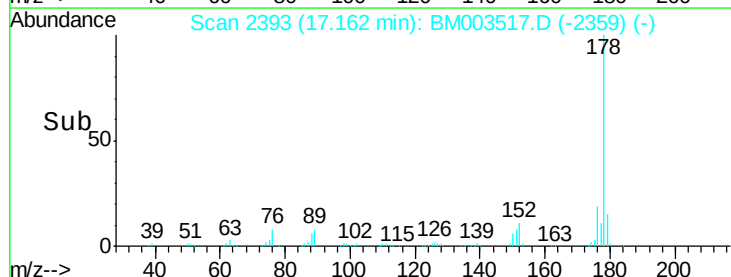
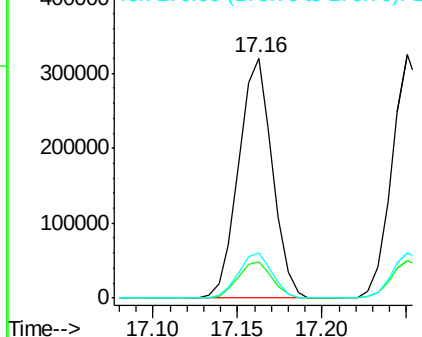


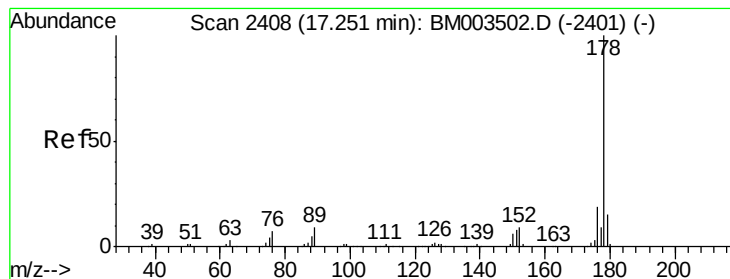
#70
 Phenanthrene
 Concen: 20.39 ng/ul
 RT: 17.16 min Scan# 2393
 Delta R.T. -0.00 min
 Lab File: BM003517.D
 Acq: 13 Dec 2015 19:24

Tgt Ion:178 Resp: 444382
 Ion Ratio Lower Upper
 178 100
 179 15.1 12.2 18.2
 176 19.0 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: 20.51 ng/uL

RT: 17.25 min Scan# 2408

Delta R.T. -0.00 min

Lab File: BM003517.D

Acq: 13 Dec 2015 19:24

Instrument :

BNA_M

ClientSampleId :

SSTD02044

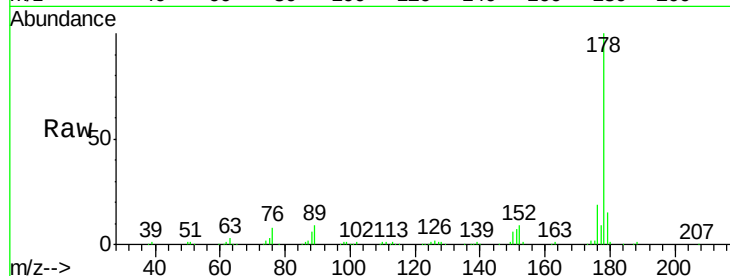
Tgt Ion:178 Resp: 450416

Ion Ratio Lower Upper

178 100

179 15.2 12.2 18.4

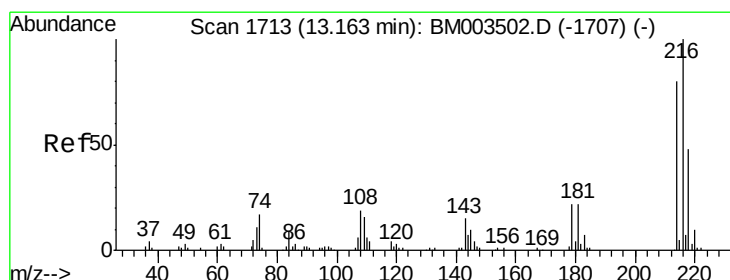
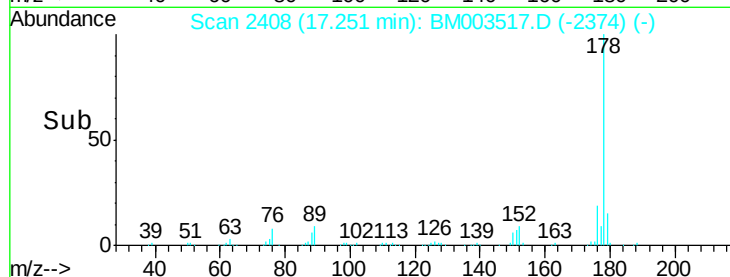
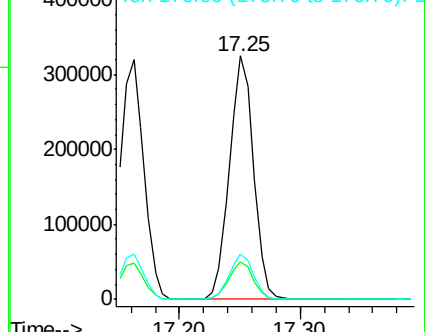
176 18.7 14.9 22.3



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: 21.23 ng/uL

RT: 13.16 min Scan# 1713

Delta R.T. -0.00 min

Lab File: BM003517.D

Acq: 13 Dec 2015 19:24

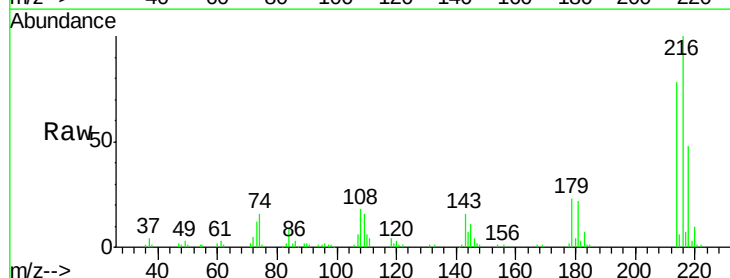
Tgt Ion:216 Resp: 135452

Ion Ratio Lower Upper

216 100

214 77.6 63.1 94.7

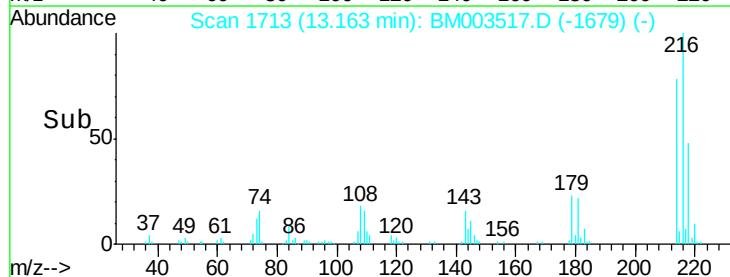
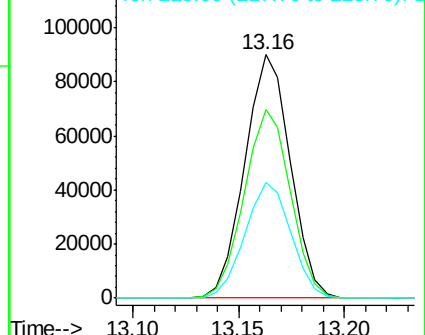
218 47.7 38.2 57.4

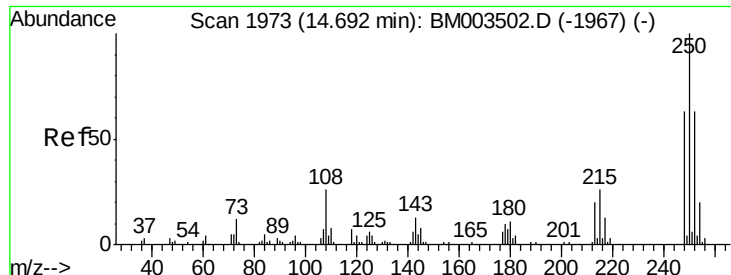


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E

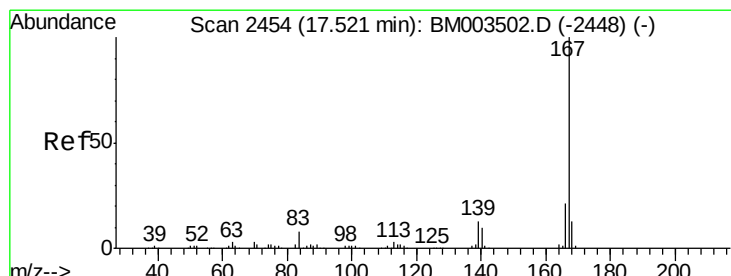
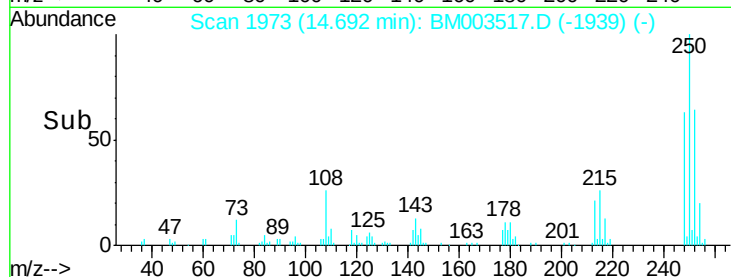
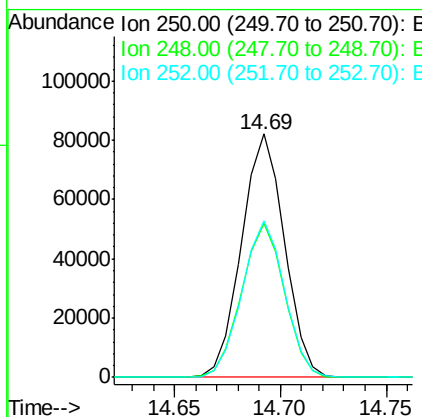
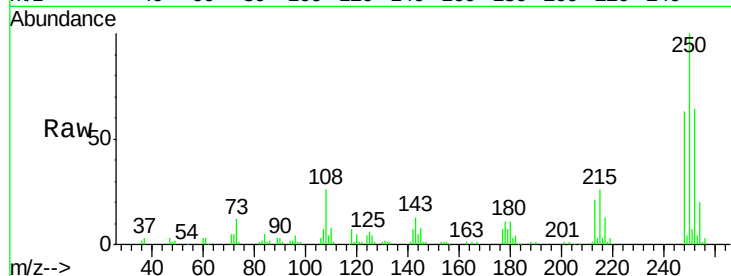




#74
 Pentachlorobenzene
 Concen: 20.52 ng/uL
 RT: 14.69 min Scan# 1973
 Delta R.T. -0.00 min
 Lab File: BM003517.D
 Acq: 13 Dec 2015 19:24

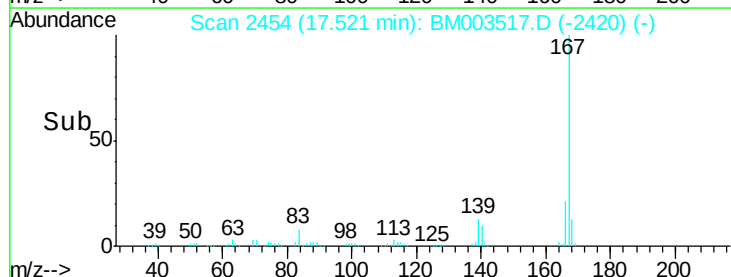
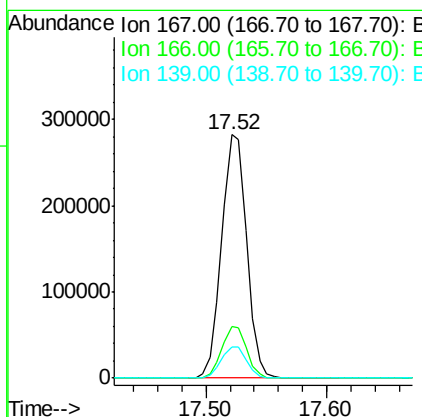
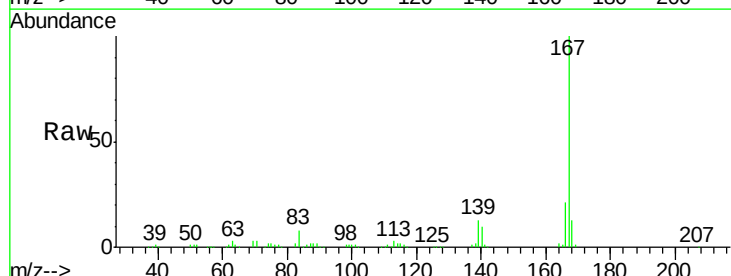
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02044

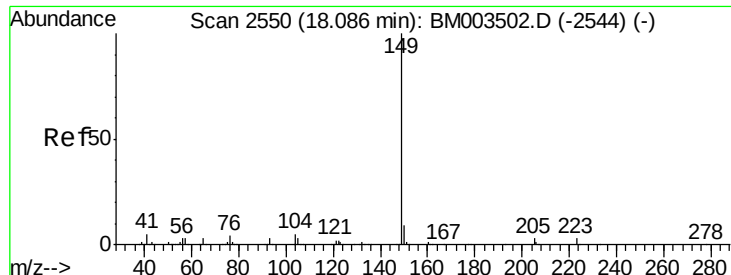
Tgt Ion: 250 Resp: 116009
 Ion Ratio Lower Upper
 250 100
 248 63.3 49.8 74.6
 252 64.1 51.0 76.6



#75
 Carbazole
 Concen: 21.35 ng/uL
 RT: 17.52 min Scan# 2454
 Delta R.T. -0.00 min
 Lab File: BM003517.D
 Acq: 13 Dec 2015 19:24

Tgt Ion: 167 Resp: 405446
 Ion Ratio Lower Upper
 167 100
 166 21.0 16.8 25.2
 139 12.9 10.6 16.0

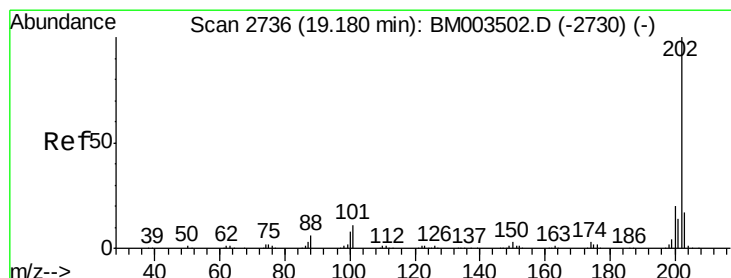
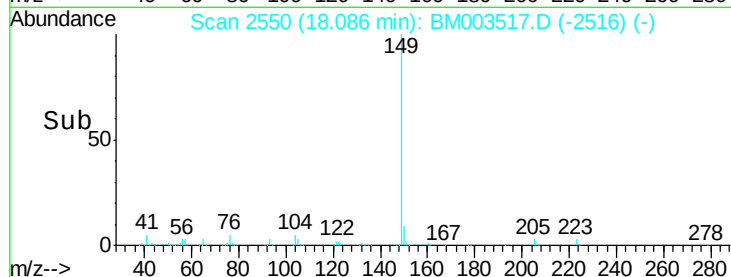
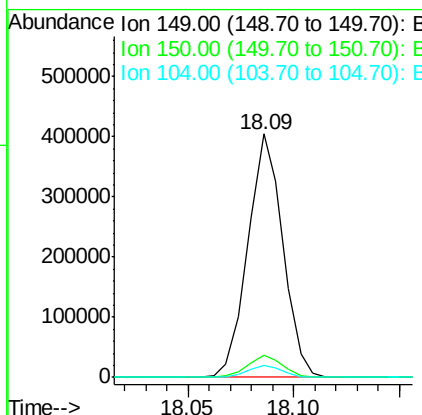
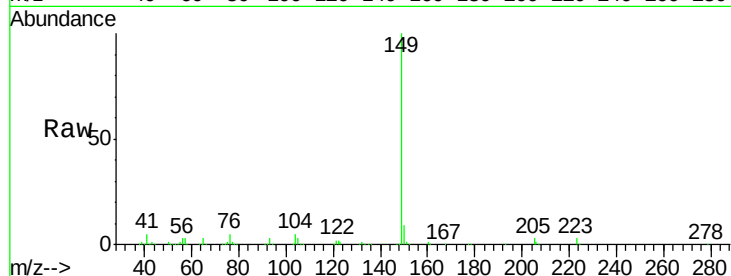




#76
Di-n-butylphthalate
Concen: 22.81 ng/ul
RT: 18.09 min Scan# 2550
Delta R.T. -0.00 min
Lab File: BM003517.D
Acq: 13 Dec 2015 19:24

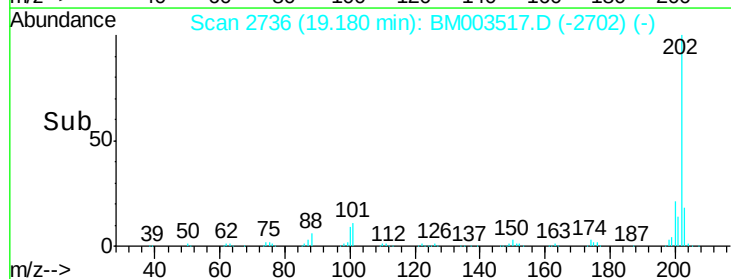
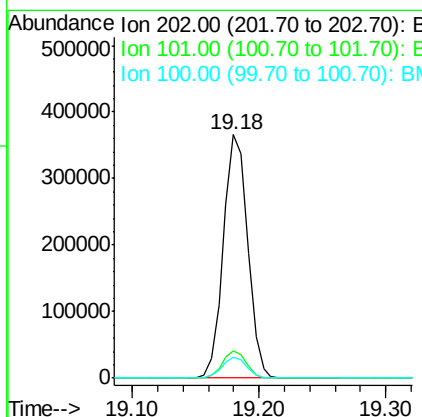
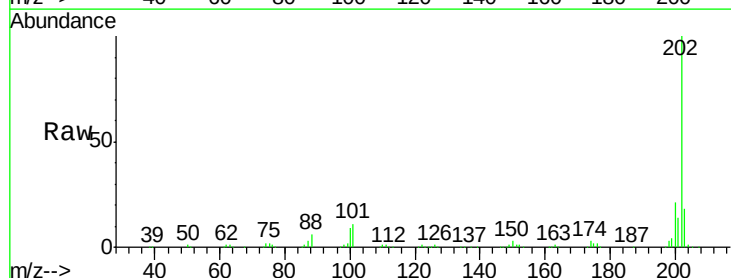
Instrument :
BNA_M
ClientSampleId :
SSTD02044

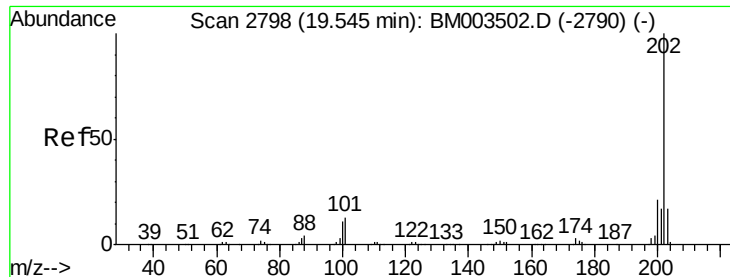
Tgt Ion:149 Resp: 466270
Ion Ratio Lower Upper
149 100
150 9.2 7.4 11.0
104 4.9 3.8 5.8



#77
Fluoranthene
Concen: 22.12 ng/ul
RT: 19.18 min Scan# 2736
Delta R.T. -0.00 min
Lab File: BM003517.D
Acq: 13 Dec 2015 19:24

Tgt Ion:202 Resp: 486847
Ion Ratio Lower Upper
202 100
101 11.3 9.2 13.8
100 8.6 7.0 10.4





#80

Pyrene

Concen: 19.23 ng/ul

RT: 19.54 min Scan# 2798

Delta R.T. -0.00 min

Lab File: BM003517.D

Acq: 13 Dec 2015 19:24

Instrument :

BNA_M

ClientSampleId :

SSTD02044

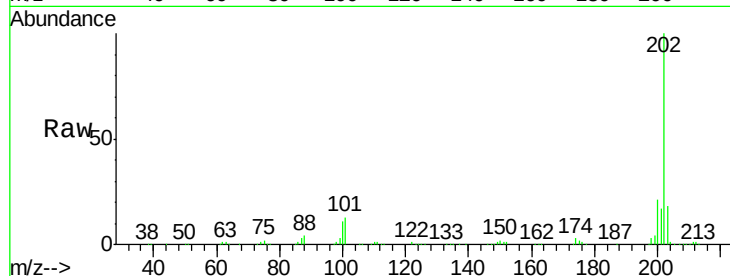
Tgt Ion:202 Resp: 503893

Ion Ratio Lower Upper

202 100

101 13.1 10.6 16.0

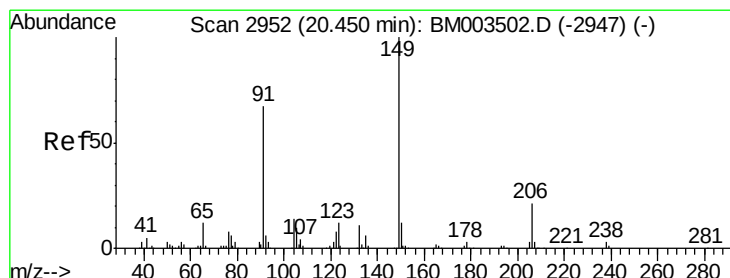
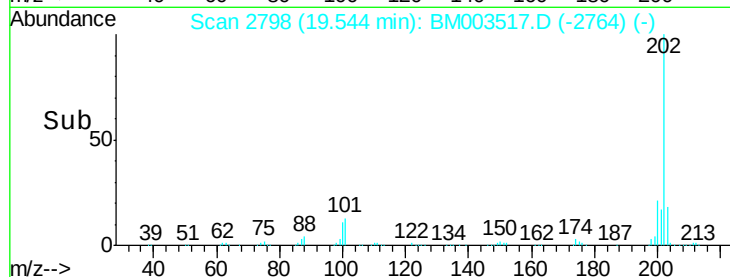
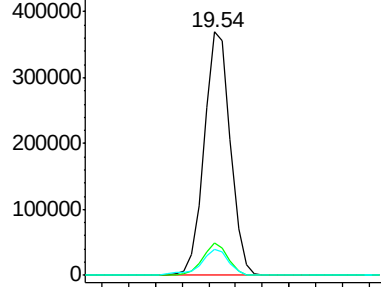
100 10.7 8.5 12.7



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: 23.94 ng/ul

RT: 20.45 min Scan# 2952

Delta R.T. -0.00 min

Lab File: BM003517.D

Acq: 13 Dec 2015 19:24

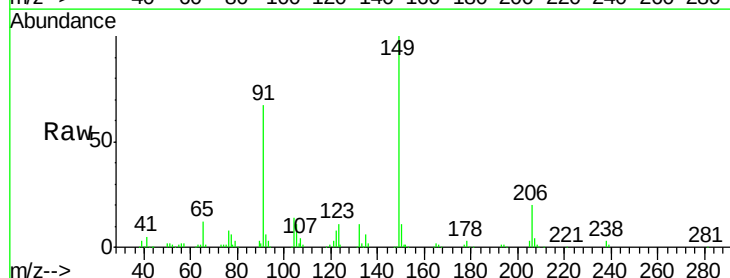
Tgt Ion:149 Resp: 204710

Ion Ratio Lower Upper

149 100

91 67.5 55.2 82.8

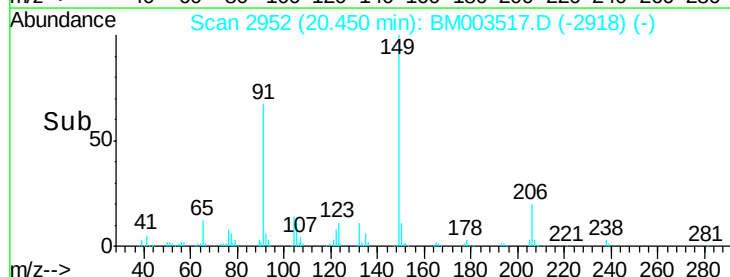
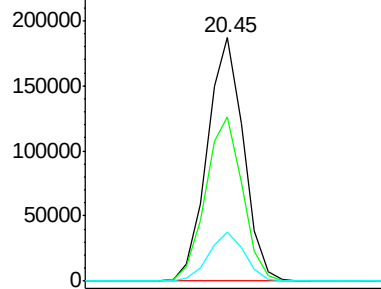
206 20.0 15.9 23.9

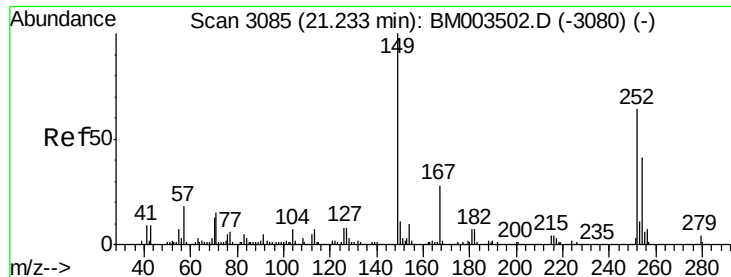


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BM

Ion 206.00 (205.70 to 206.70): E

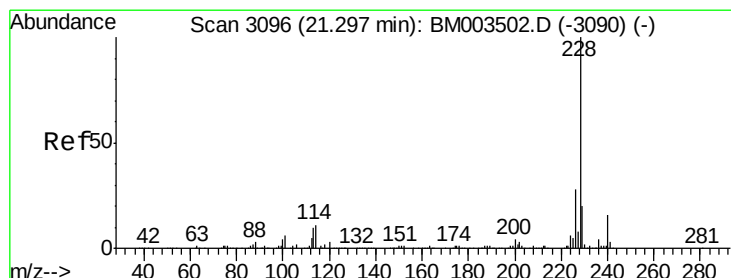
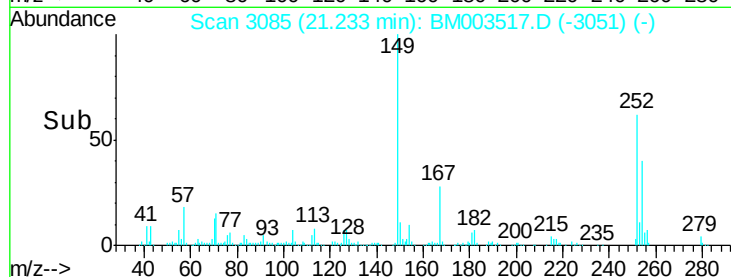
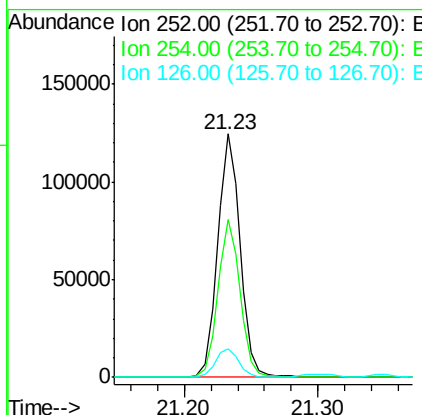
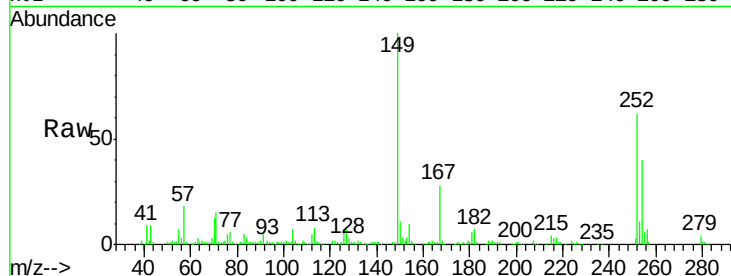




#82
 3,3'-Dichlorobenzidine
 Concen: 22.49 ng/ul
 RT: 21.23 min Scan# 3085
 Delta R.T. -0.00 min
 Lab File: BM003517.D
 Acq: 13 Dec 2015 19:24

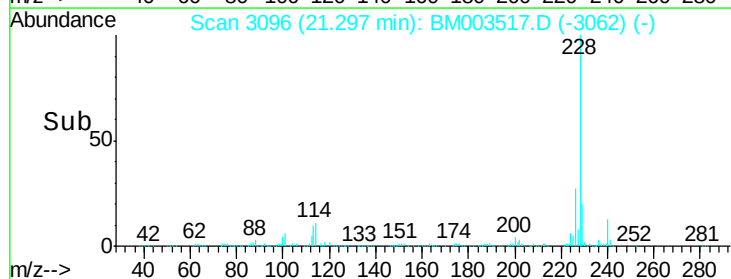
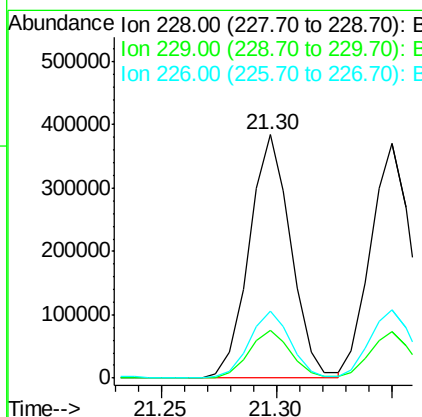
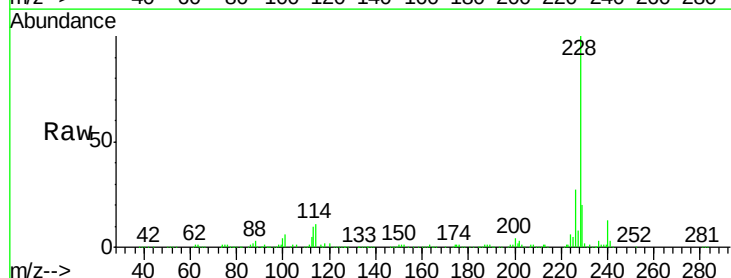
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02044

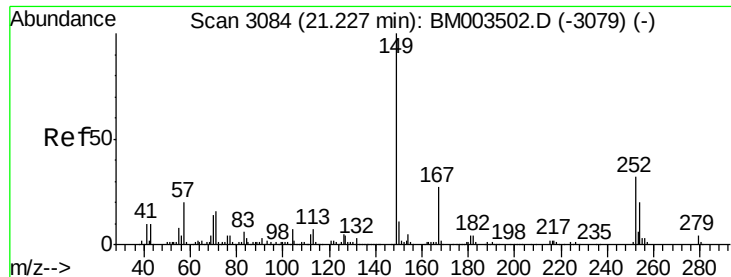
Tgt Ion:252 Resp: 148477
 Ion Ratio Lower Upper
 252 100
 254 64.6 52.5 78.7
 126 11.9 9.3 13.9



#83
 Benzo(a)anthracene
 Concen: 20.90 ng/ul
 RT: 21.30 min Scan# 3096
 Delta R.T. -0.00 min
 Lab File: BM003517.D
 Acq: 13 Dec 2015 19:24

Tgt Ion:228 Resp: 483591
 Ion Ratio Lower Upper
 228 100
 229 19.8 16.1 24.1
 226 27.5 21.3 31.9

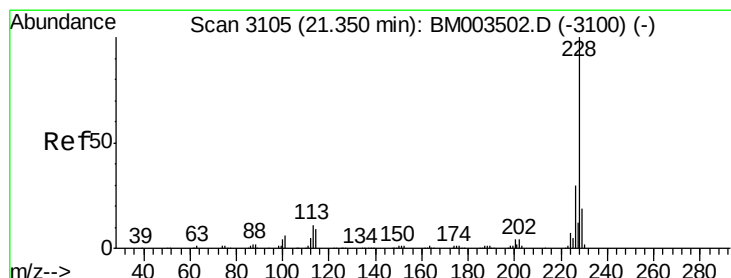
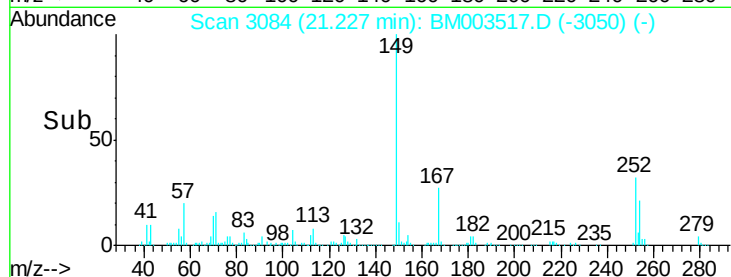
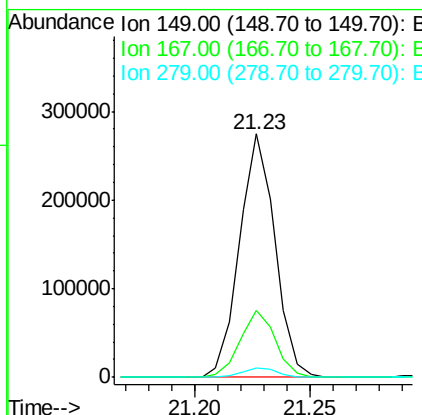
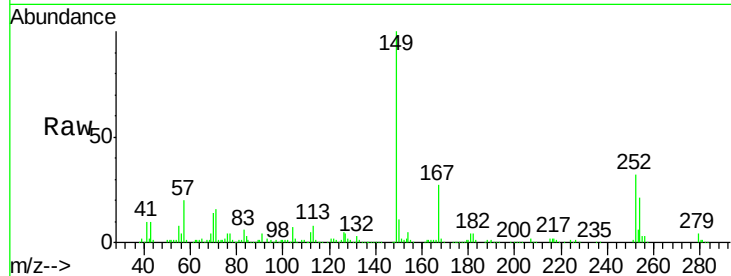




#84
 Bis(2-ethylhexyl)phthalate
 Concen: 24.79 ng/ul
 RT: 21.23 min Scan# 3084
 Delta R.T. -0.00 min
 Lab File: BM003517.D
 Acq: 13 Dec 2015 19:24

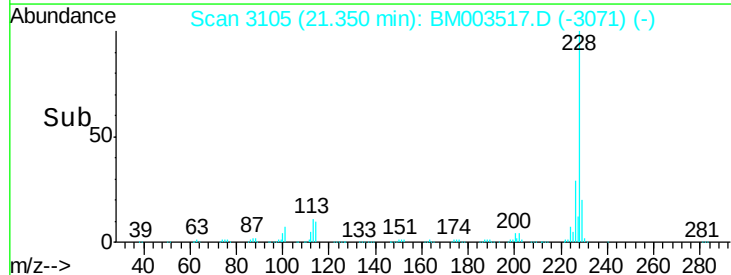
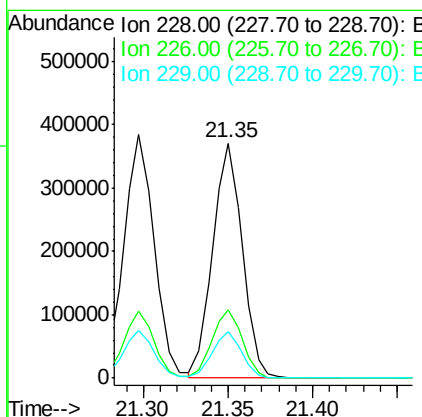
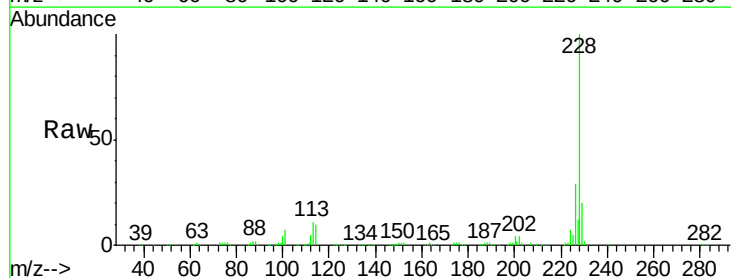
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02044

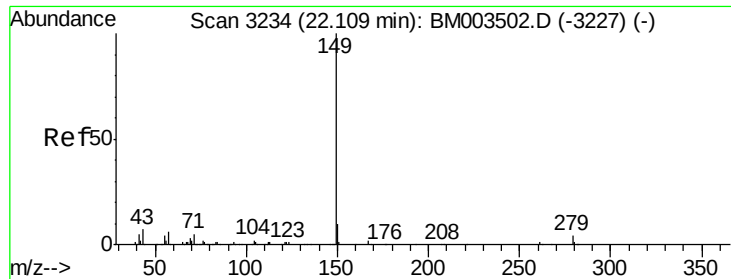
Tgt Ion:149 Resp: 294471
 Ion Ratio Lower Upper
 149 100
 167 27.4 21.6 32.4
 279 3.7 2.9 4.3



#85
 Chrysene
 Concen: 20.34 ng/ul
 RT: 21.35 min Scan# 3105
 Delta R.T. -0.00 min
 Lab File: BM003517.D
 Acq: 13 Dec 2015 19:24

Tgt Ion:228 Resp: 453715
 Ion Ratio Lower Upper
 228 100
 226 29.3 23.8 35.6
 229 19.7 15.6 23.4

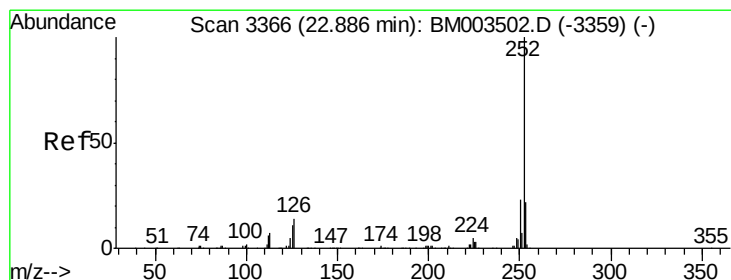
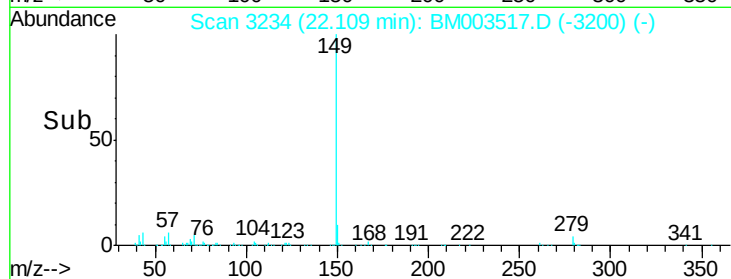
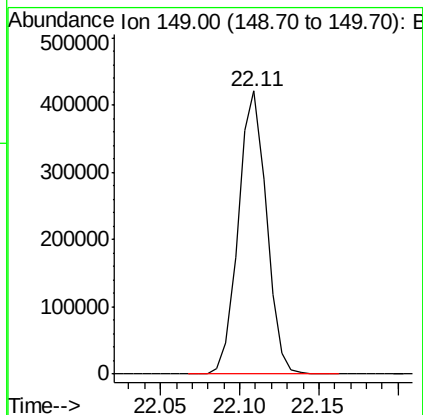
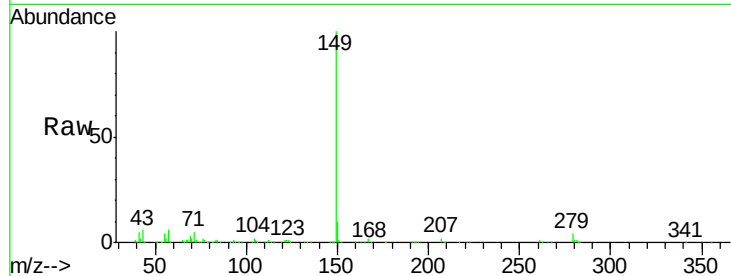




#87
Di-n-octyl phthalate
Concen: 21.79 ng/ul
RT: 22.11 min Scan# 3234
Delta R.T. -0.00 min
Lab File: BM003517.D
Acq: 13 Dec 2015 19:24

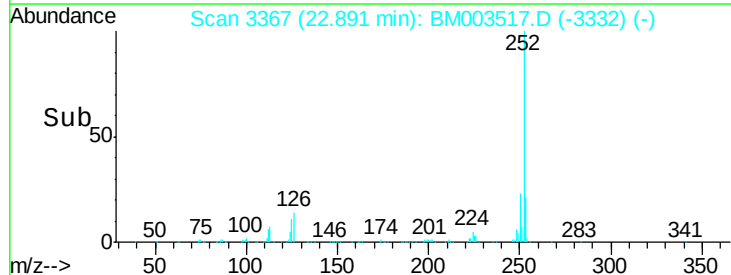
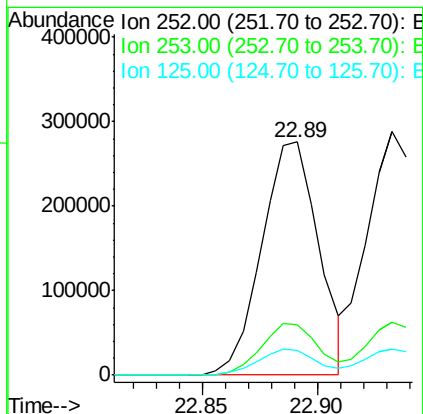
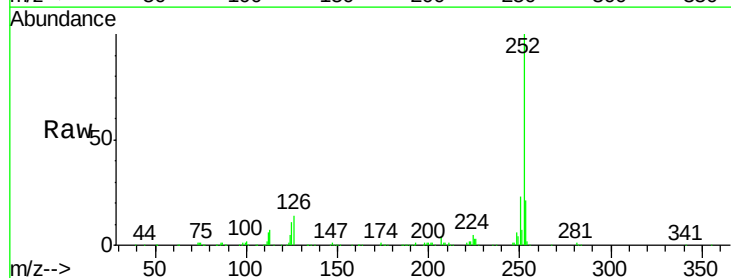
Instrument :
BNA_M
ClientSampleId :
SSTD02044

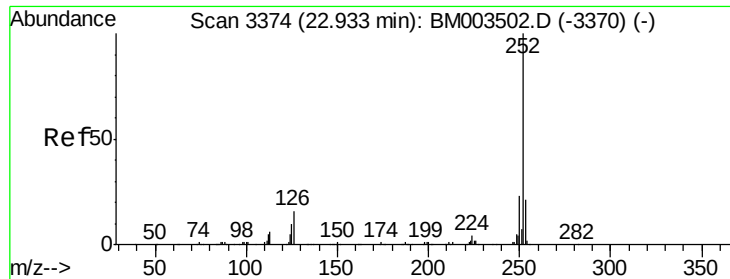
Tgt Ion:149 Resp: 516135



#88
Benzo(b)fluoranthene
Concen: 20.26 ng/ul
RT: 22.89 min Scan# 3367
Delta R.T. 0.01 min
Lab File: BM003517.D
Acq: 13 Dec 2015 19:24

Tgt Ion:252 Resp: 473155
Ion Ratio Lower Upper
252 100
253 21.5 17.5 26.3
125 10.6 8.8 13.2





#89

Benzo(k)fluoranthene

Concen: 20.38 ng/ul

RT: 22.93 min Scan# 3374

Delta R.T. -0.00 min

Lab File: BM003517.D

Acq: 13 Dec 2015 19:24

Instrument :

BNA_M

ClientSampleId :

SSTD02044

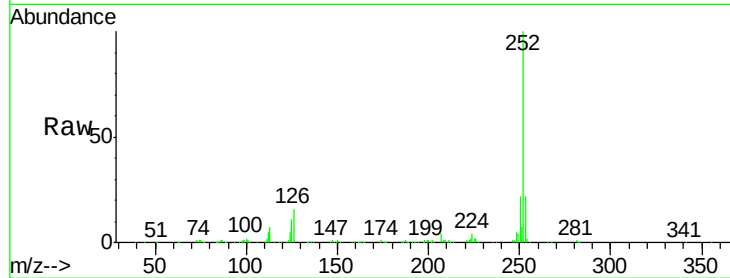
Tgt Ion:252 Resp: 467006

Ion Ratio Lower Upper

252 100

253 21.8 17.4 26.2

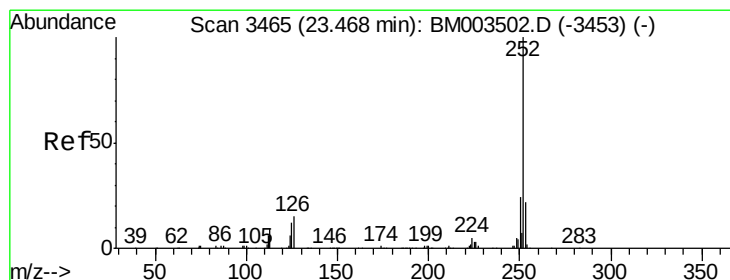
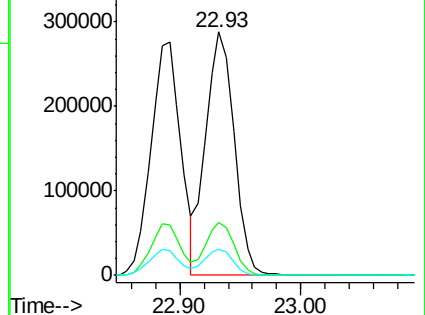
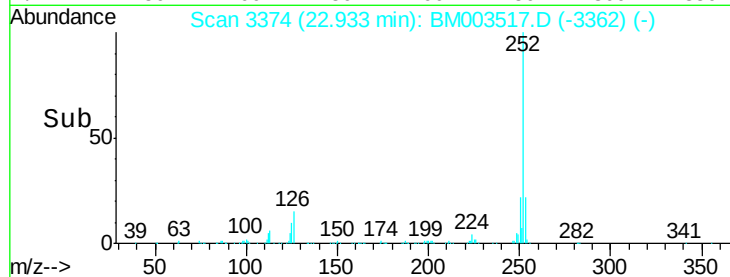
125 10.7 8.9 13.3



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#91

Benzo(a)pyrene

Concen: 20.54 ng/ul

RT: 23.47 min Scan# 3465

Delta R.T. -0.00 min

Lab File: BM003517.D

Acq: 13 Dec 2015 19:24

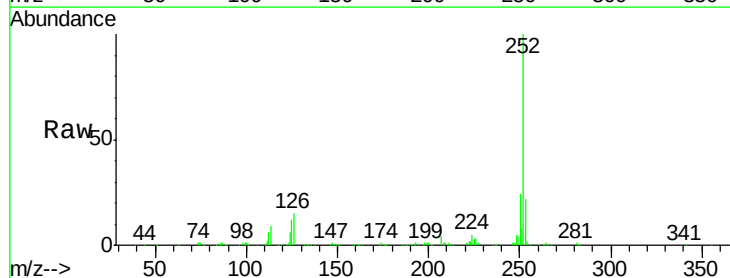
Tgt Ion:252 Resp: 465488

Ion Ratio Lower Upper

252 100

253 21.8 17.4 26.2

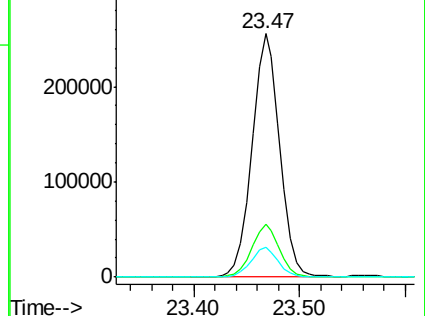
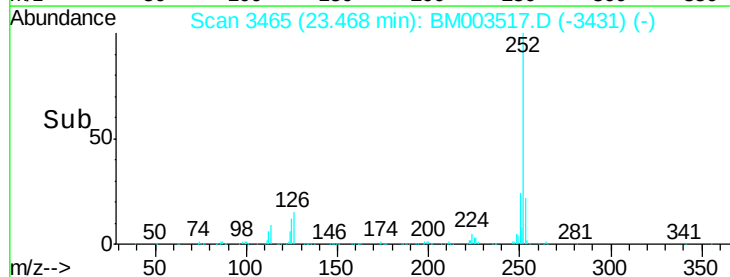
125 12.4 9.8 14.8

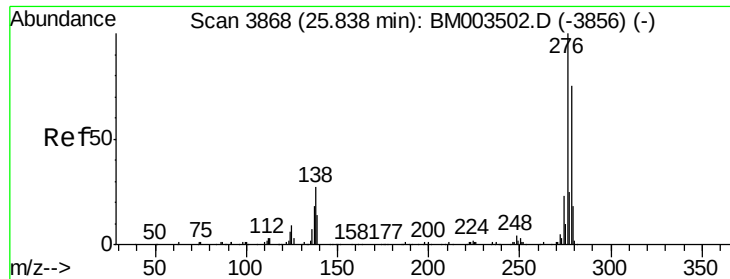


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#92

Indeno(1,2,3-cd)pyrene

Concen: 20.99 ng/ul

RT: 25.84 min Scan# 3868

Delta R.T. -0.00 min

Lab File: BM003517.D

Acq: 13 Dec 2015 19:24

Instrument :

BNA_M

ClientSampleId :

SSTD02044

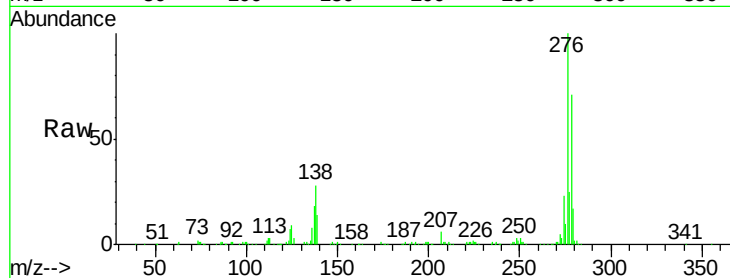
Tgt Ion:276 Resp: 532888

Ion Ratio Lower Upper

276 100

138 28.5 22.6 34.0

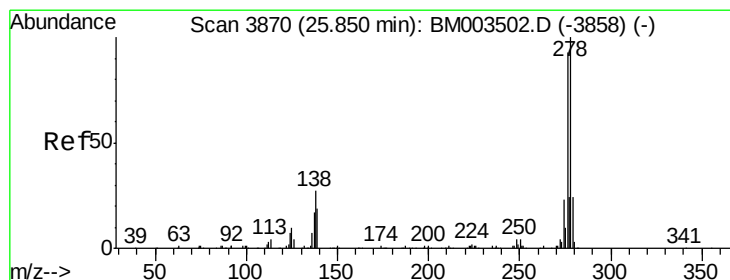
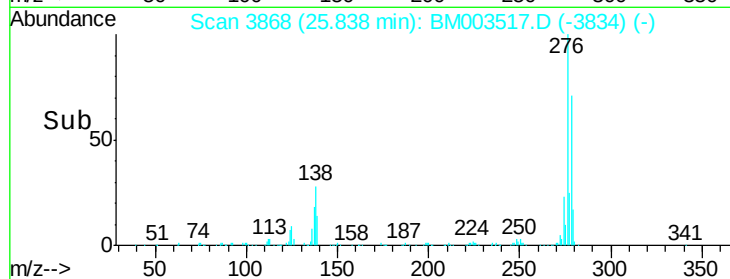
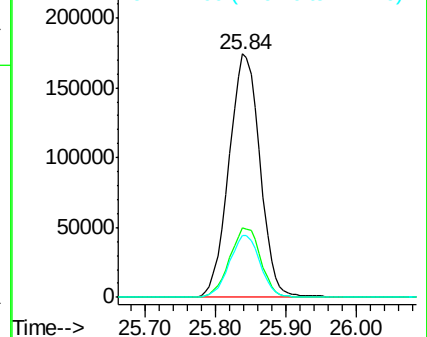
277 25.2 20.2 30.2



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: 20.87 ng/ul

RT: 25.85 min Scan# 3870

Delta R.T. -0.00 min

Lab File: BM003517.D

Acq: 13 Dec 2015 19:24

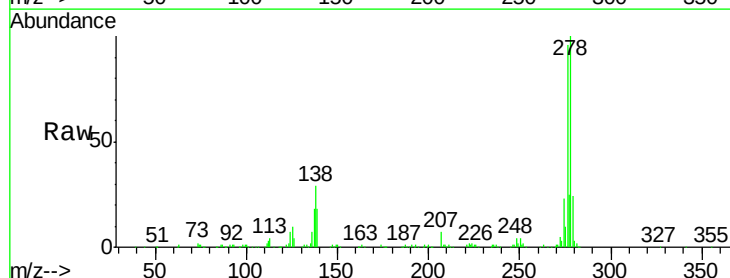
Tgt Ion:278 Resp: 448403

Ion Ratio Lower Upper

278 100

139 18.1 15.0 22.6

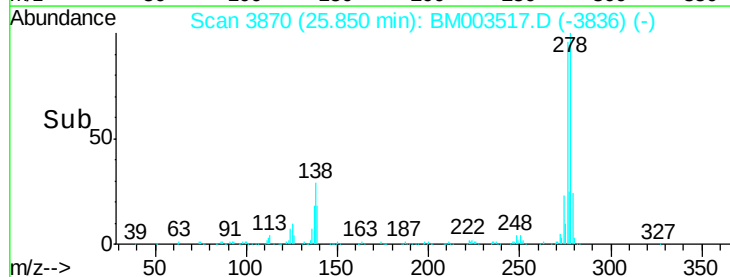
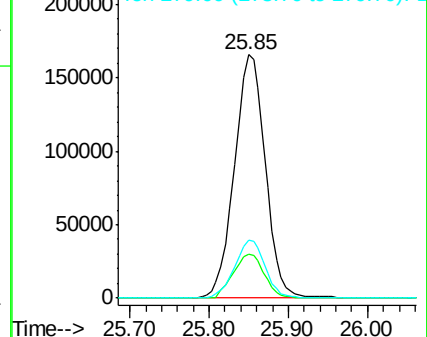
279 23.7 18.9 28.3

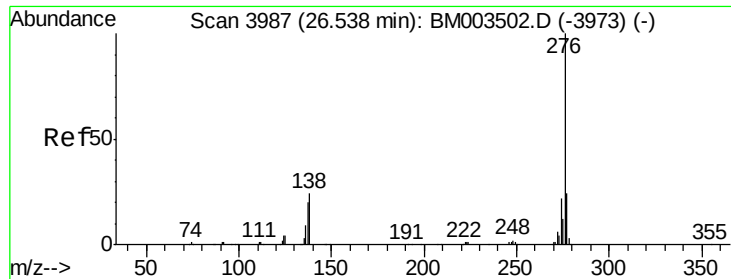


Abundance Ion 278.00 (277.70 to 278.70): E

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: 21.02 ng/ul

RT: 26.54 min Scan# 3987

Delta R.T. -0.00 min

Lab File: BM003517.D

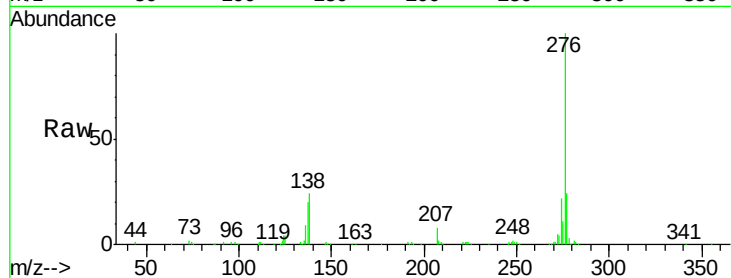
Acq: 13 Dec 2015 19:24

Instrument :

BNA_M

ClientSampleId :

SSTD02044



Tgt Ion:	276	Resp:	449354
Ion	Ratio	Lower	Upper
276	100		
138	24.0	19.8	29.6
277	23.8	18.8	28.2

