

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050216\
 Data File : BM005218.D
 Acq On : 03 May 2016 07:09
 Operator : UM/SJ
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DFTPP63

Quant Time: May 03 07:46:01 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM042516.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 03 03:20:39 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	37159	20.00	ng/ul	0.00
18) Naphthalene-d8	10.57	136	176055	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.43	164	110315	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.17	188	253807	20.00	ng/ul	0.00
75) Chrysene-d12	21.36	240	245102	20.00	ng/ul	0.00
83) Perylene-d12	23.64	264	200145	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.29	96	6627	9.06	ng/uL	0.00
5) Phenol-d5	6.95	99	69323	22.55	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.12	67	40865	23.37	ng/ul	0.00
9) 2-Chlorophenol-d4	7.32	132	53900	22.16	ng/ul	0.00
13) 4-Methylphenol-d8	8.49	113	57384	22.02	ng/ul	0.00
19) Nitrobenzene-d5	8.94	128	27332	22.42	ng/ul	0.00
22) 2-Nitrophenol-d4	9.66	143	30432	22.37	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.20	165	58105	22.48	ng/ul	0.00
29) 4-Chloroaniline-d4	10.71	131	76642	25.30	ng/ul	0.00
43) Dimethylphthalate-d6	13.83	166	187247	21.49	ng/ul	0.00
46) Acenaphthylene-d8	14.12	160	228495	22.02	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	28895	18.97	ng/ul	0.00
57) Fluorene-d10	15.42	176	163699	21.38	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.54	200	27133	18.79	ng/ul	0.00
70) Anthracene-d10	17.27	188	251243	22.08	ng/ul	0.00
76) Pyrene-d10	19.57	212	269484	24.15	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.50	264	194064	21.64	ng/ul	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.32	88	11769	8.67	ng/uL	95
4) Benzaldehyde	6.93	77	41938	27.48	ng/ul	98
6) Phenol	6.98	94	73003	22.78	ng/ul	99
8) Bis(2-Chloroethyl)ether	7.21	93	56415	22.96	ng/ul	97
10) 2-Chlorophenol	7.35	128	55966	22.39	ng/ul	98
11) 2-Methylphenol	8.22	108	55795	22.31	ng/ul	98
12) 2,2'-oxybis(1-Chloropropan	8.32	45	76283	24.01	ng/ul	99
14) Acetophenone	8.60	105	91467	23.32	ng/ul	100
15) N-Nitroso-di-n-propylamine	8.59	70	45673	23.25	ng/ul	97
16) 4-Methylphenol	8.55	108	62785	22.56	ng/ul	98
17) Hexachloroethane	8.86	117	21465	21.57	ng/ul	95
20) Nitrobenzene	8.98	77	67454	22.48	ng/ul	96
21) Isophorone	9.50	82	130233	22.85	ng/ul	97
23) 2-Nitrophenol	9.69	139	33576	22.71	ng/ul	95
24) 2,4-Dimethylphenol	9.75	107	69498	21.83	ng/ul	97
25) Bis(2-Chloroethoxy)methane	9.99	93	80567	22.75	ng/ul	99
27) 2,4-Dichlorophenol	10.22	162	58719	22.10	ng/ul	98
28) Naphthalene	10.62	128	193966	21.84	ng/ul	100
30) 4-Chloroaniline	10.73	127	78261	25.38	ng/ul	99
31) Hexachlorobutadiene	10.90	225	35701	20.37	ng/ul	98
32) Caprolactam	11.49	113	13604	14.81	ng/ul	86
33) 4-Chloro-3-methylphenol	11.86	107	68018	22.39	ng/ul	98
34) 2-Methylnaphthalene	12.23	142	145293	22.11	ng/ul	100

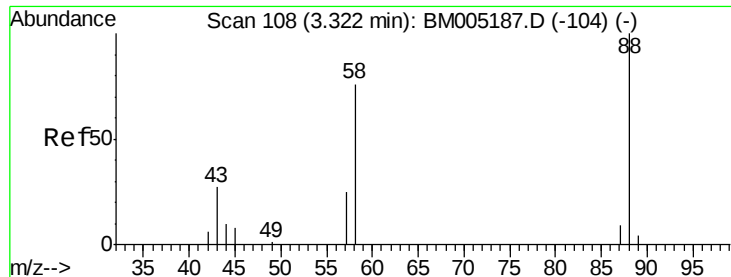
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.61	216	74792	21.70	ng/ul	99
37) Hexachlorocyclopentadiene	12.59	237	33849	16.55	ng/ul	98
38) 2,4,6-Trichlorophenol	12.85	196	48063	21.92	ng/ul	100
39) 2,4,5-Trichlorophenol	12.92	196	53586	21.82	ng/ul	100
40) 1,1'-Biphenyl	13.25	154	192594	22.07	ng/ul	99
41) 2-Chloronaphthalene	13.30	162	146332	22.04	ng/ul	99
42) 2-Nitroaniline	13.50	65	42706	23.72	ng/ul	95
44) Dimethylphthalate	13.88	163	188075	21.52	ng/ul	99
45) 2,6-Dinitrotoluene	14.00	165	37949	22.49	ng/ul	93
47) Acenaphthylene	14.14	152	243707	22.20	ng/ul	99
48) 3-Nitroaniline	14.34	138	39859	23.22	ng/ul	96
49) Acenaphthene	14.49	153	158681	21.97	ng/ul	99
50) 2,4-Dinitrophenol	14.55	184	13127	13.33	ng/ul	98
52) 4-Nitrophenol	14.64	109	24442	17.95	ng/ul	93
53) Dibenzofuran	14.82	168	229861	21.58	ng/ul	100
54) 2,4-Dinitrotoluene	14.80	165	56100	21.88	ng/ul	97
55) 2,3,4,6-Tetrachlorophenol	15.06	232	44138	20.70	ng/ul	99
56) Diethylphthalate	15.24	149	190636	21.62	ng/ul	99
58) Fluorene	15.47	166	181713	21.98	ng/ul	99
59) 4-Chlorophenyl-phenylether	15.47	204	90416	21.67	ng/ul	98
60) 4-Nitroaniline	15.50	138	38994	21.06	ng/ul	97
63) 4,6-Dinitro-2-methylphenol	15.56	198	28984	19.06	ng/ul#	95
64) N-Nitrosodiphenylamine	15.69	169	160374	22.99	ng/ul	99
65) 4-Bromophenyl-phenylether	16.36	248	54829	22.13	ng/ul	98
66) Hexachlorobenzene	16.48	284	60211	21.34	ng/ul	99
67) Atrazine	16.63	200	58364	22.70	ng/ul	98
68) Pentachlorophenol	16.83	266	28744	17.66	ng/ul	99
69) Phenanthrene	17.22	178	296534	21.95	ng/ul	99
71) Anthracene	17.30	178	301135	22.11	ng/ul	99
72) Carbazole	17.58	167	266807	22.85	ng/ul	100
73) Di-n-butylphthalate	18.13	149	318926	23.33	ng/ul	99
74) Fluoranthene	19.23	202	336257	22.62	ng/ul	99
77) Pyrene	19.60	202	342123	24.16	ng/ul	99
78) Butylbenzylphthalate	20.50	149	140736	25.84	ng/ul	99
79) 3,3'-Dichlorobenzidine	21.29	252	97837	22.32	ng/ul	99
80) Benzo(a)anthracene	21.35	228	307981	21.95	ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.27	149	200731	26.25	ng/ul	99
82) Chrysene	21.40	228	294813	21.96	ng/ul	99
84) Di-n-octyl phthalate	22.16	149	332965	26.76	ng/ul	97
85) Benzo(b)fluoranthene	22.96	252	266839	22.13	ng/ul	100
86) Benzo(k)fluoranthene	23.00	252	253854	21.65	ng/ul	100
88) Benzo(a)pyrene	23.54	252	243189	21.60	ng/ul	99
89) Indeno(1,2,3-cd)pyrene	25.94	276	237920	22.15	ng/ul	99
90) Dibenzo(a,h)anthracene	25.96	278	200579	22.35	ng/ul	97
91) Benzo(g,h,i)perylene	26.65	276	194052	22.08	ng/ul	98

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



#2

1,4-Dioxane

Concen: 8.67 ng/uL

RT: 3.32 min Scan# 108

Delta R.T. 0.00 min

Lab File: BM005218.D

Acq: 03 May 2016 07:09

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BNA_M

ClientSampleId :

DFTPP63

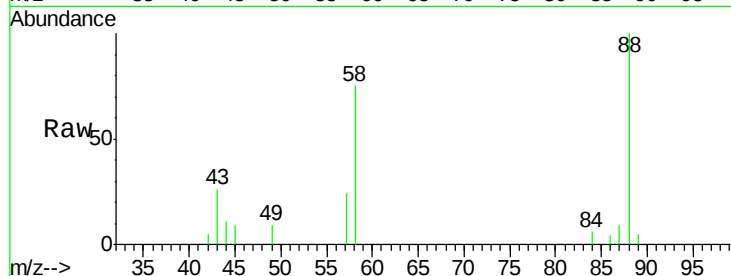
Tgt Ion: 88 Resp: 11769

Ion Ratio Lower Upper

88 100

43 26.7 23.0 34.4

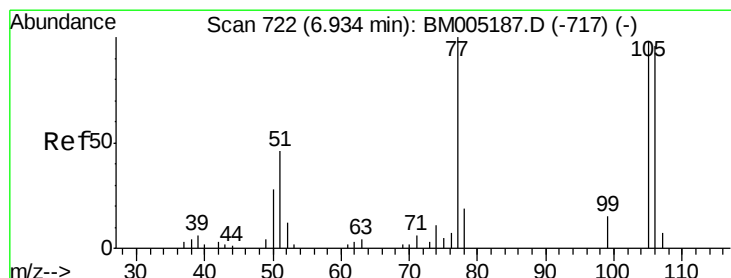
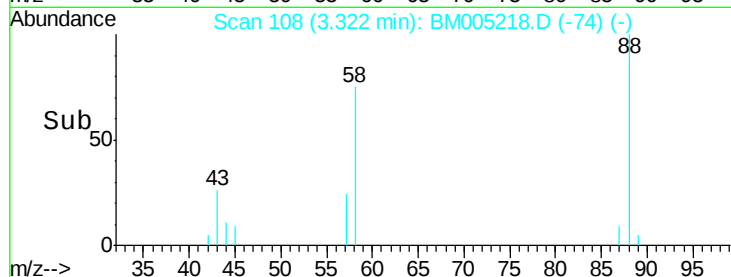
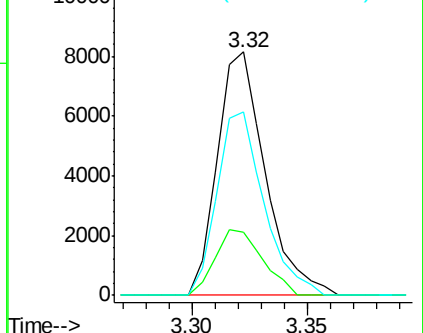
58 73.8 55.4 83.2



Abundance Ion 88.00 (87.70 to 88.70): BM005218.D (-104) (-)

Ion 43.00 (42.70 to 43.70): BM005218.D (-104) (-)

Ion 58.00 (57.70 to 58.70): BM005218.D (-104) (-)



#4

Benzaldehyde

Concen: 27.48 ng/uL

RT: 6.93 min Scan# 722

Delta R.T. -0.00 min

Lab File: BM005218.D

Acq: 03 May 2016 07:09

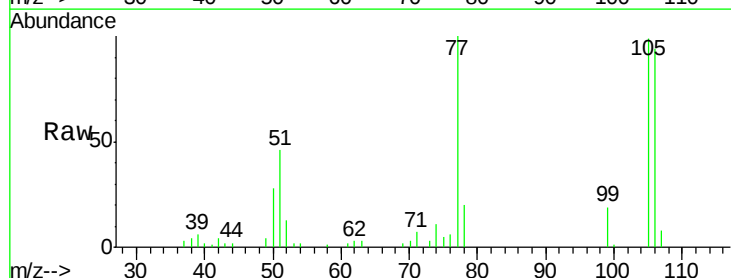
Tgt Ion: 77 Resp: 41938

Ion Ratio Lower Upper

77 100

105 99.3 81.3 121.9

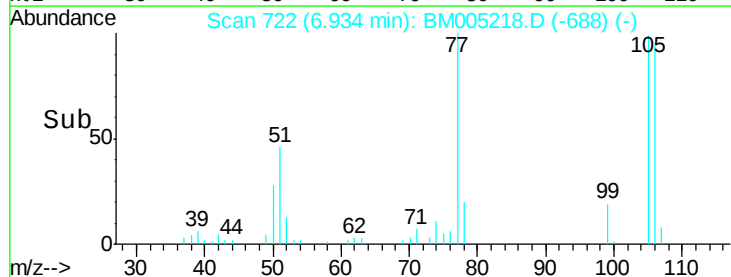
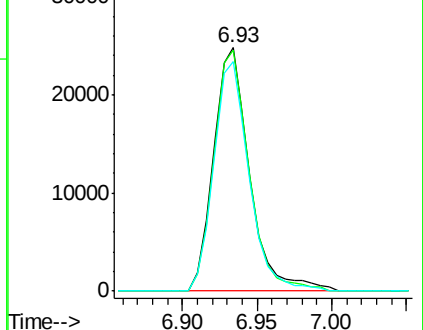
106 94.4 77.2 115.8

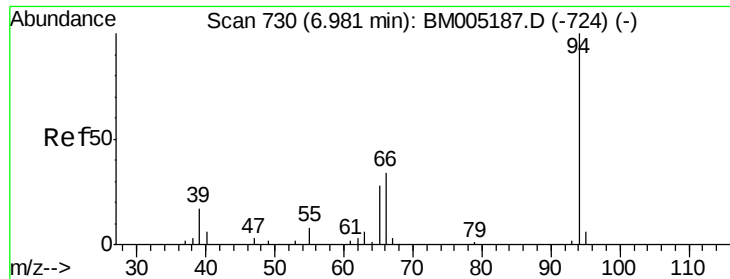


Abundance Ion 77.00 (76.70 to 77.70): BM005218.D (-717) (-)

Ion 105.00 (104.70 to 105.70): BM005218.D (-717) (-)

Ion 106.00 (105.70 to 106.70): BM005218.D (-717) (-)





#6

Phenol

Concen: 22.78 ng/ul

RT: 6.98 min Scan# 730

Delta R.T. 0.00 min

Lab File: BM005218.D

Acq: 03 May 2016 07:09

Instrument :

BNA_M

ClientSampleId :

DFTPP63

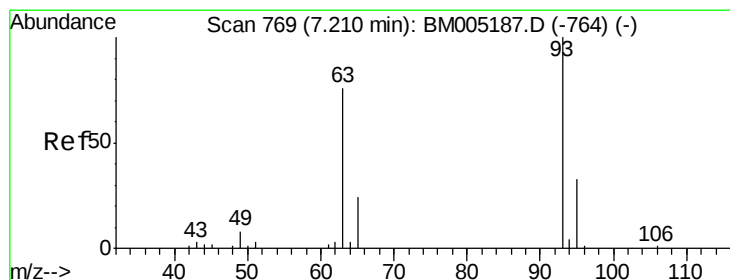
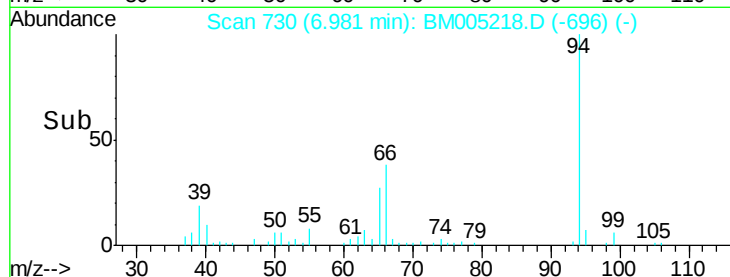
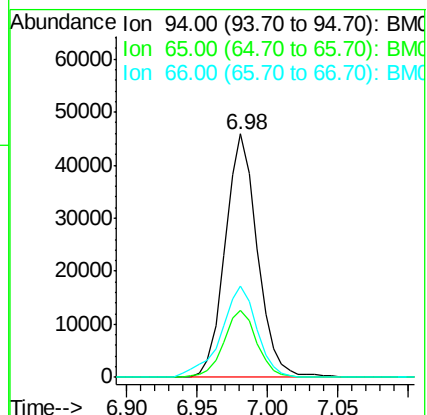
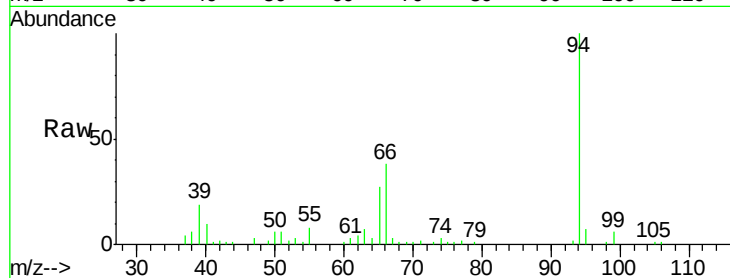
Tgt Ion: 94 Resp: 73003

Ion Ratio Lower Upper

94 100

65 27.3 21.6 32.4

66 37.7 29.6 44.4



#8

Bis(2-Chloroethyl)ether

Concen: 22.96 ng/ul

RT: 7.21 min Scan# 769

Delta R.T. 0.00 min

Lab File: BM005218.D

Acq: 03 May 2016 07:09

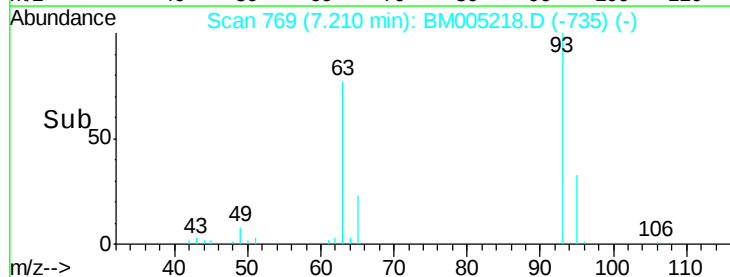
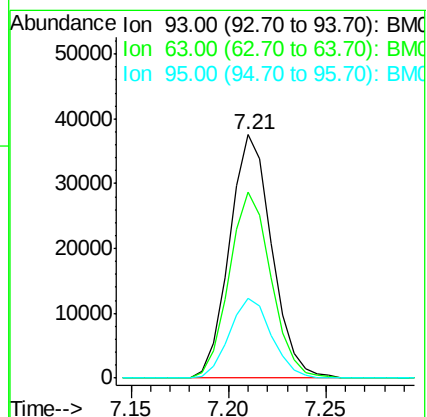
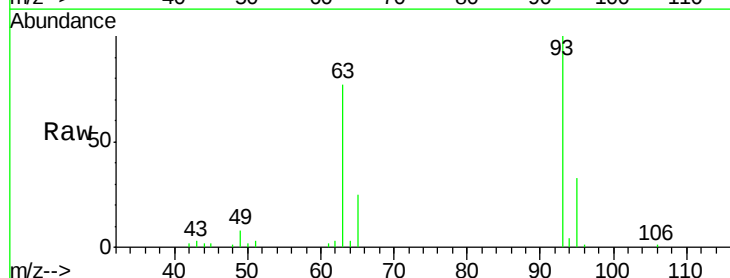
Tgt Ion: 93 Resp: 56415

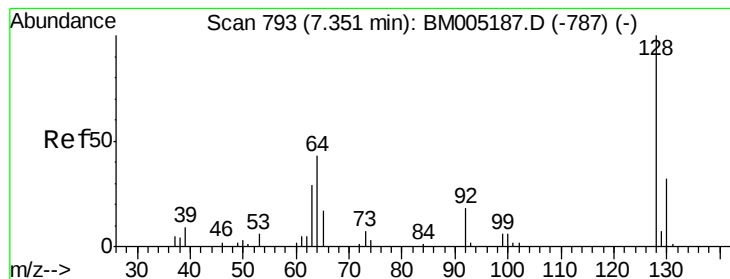
Ion Ratio Lower Upper

93 100

63 76.5 59.3 88.9

95 32.6 25.4 38.0





#10

2-Chlorophenol

Concen: 22.39 ng/ul

RT: 7.35 min Scan# 793

Delta R.T. 0.00 min

Lab File: BM005218.D

Acq: 03 May 2016 07:09

Instrument :

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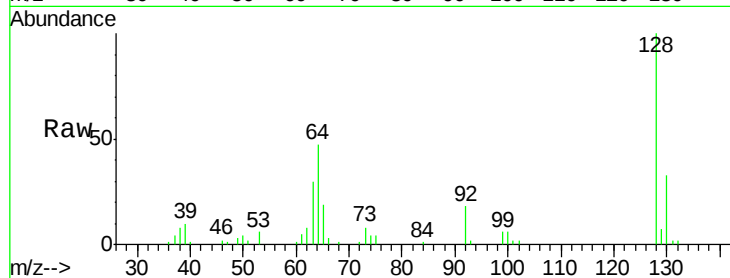
Tgt Ion:128 Resp: 55966

Ion Ratio Lower Upper

128 100

64 47.0 35.7 53.5

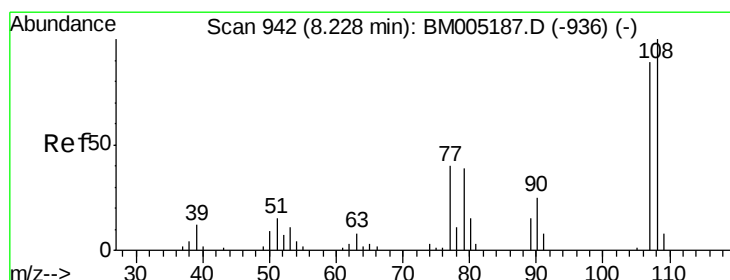
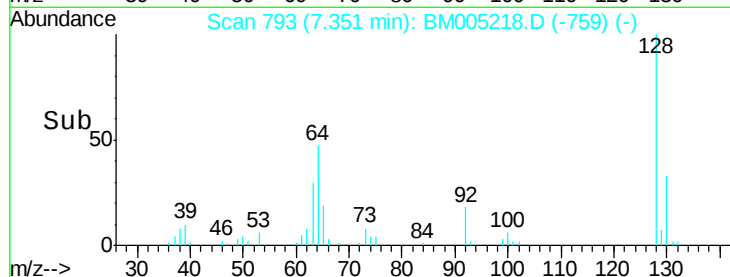
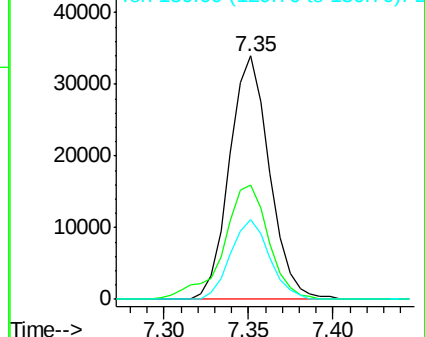
130 32.5 25.9 38.9



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: 22.31 ng/ul

RT: 8.22 min Scan# 941

Delta R.T. -0.01 min

Lab File: BM005218.D

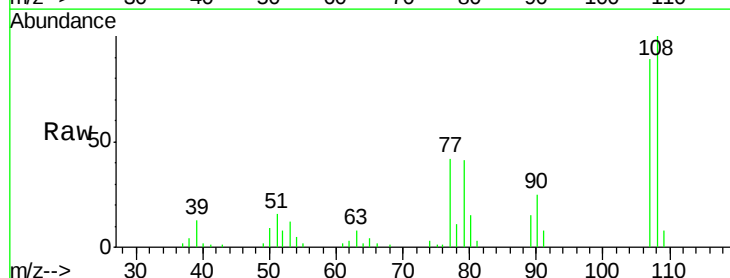
Acq: 03 May 2016 07:09

Tgt Ion:108 Resp: 55795

Ion Ratio Lower Upper

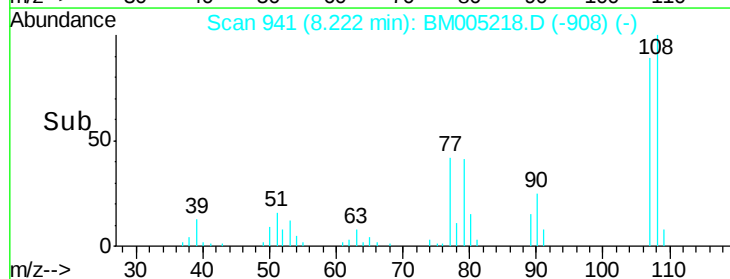
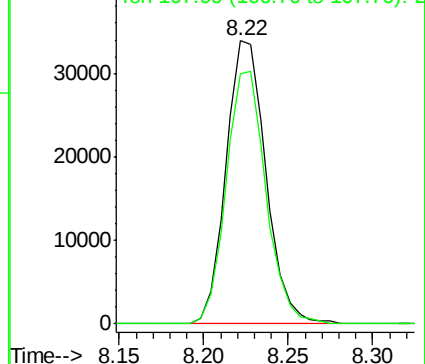
108 100

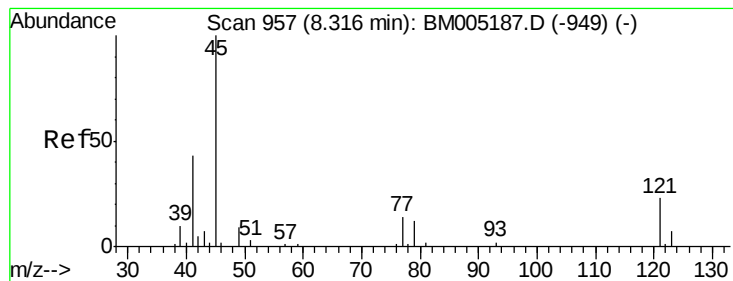
107 88.5 69.4 104.0



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: 24.01 ng/ul

RT: 8.32 min Scan# 957

Delta R.T. 0.00 min

Lab File: BM005218.D

Acq: 03 May 2016 07:09

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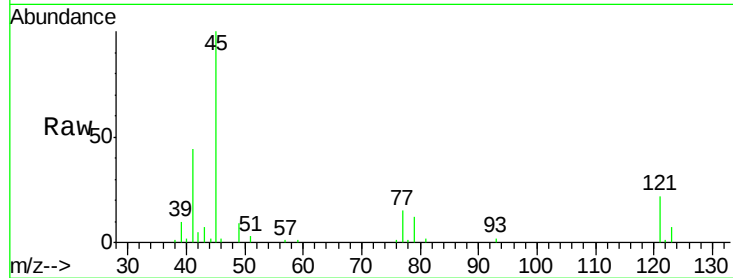
Tgt Ion: 45 Resp: 76283

Ion Ratio Lower Upper

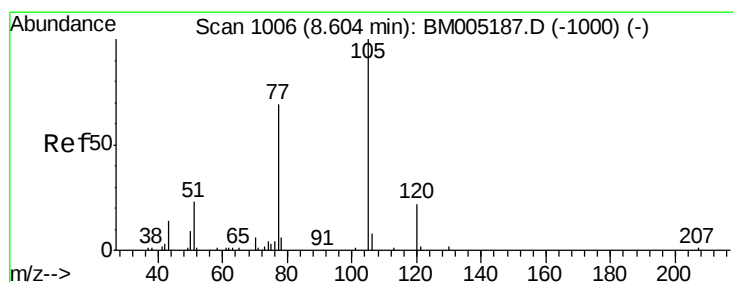
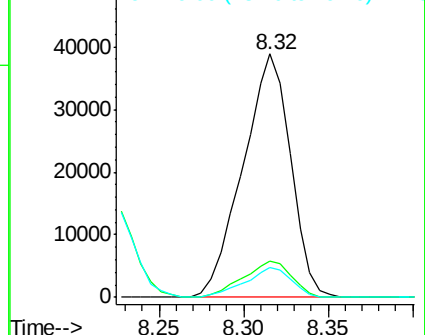
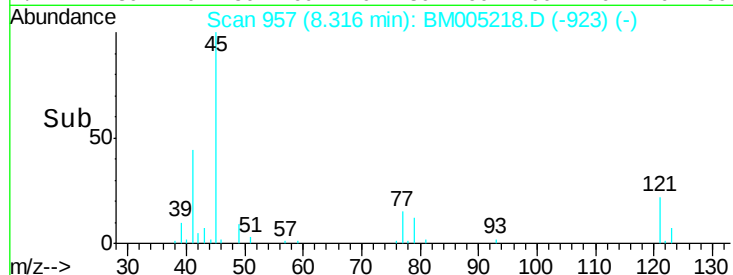
45 100

77 14.9 12.6 18.8

79 12.1 9.9 14.9



Abundance Ion 45.00 (44.70 to 45.70): BM005218.D (-923) (-)



#14

Acetophenone

Concen: 23.32 ng/ul

RT: 8.60 min Scan# 1006

Delta R.T. 0.00 min

Lab File: BM005218.D

Acq: 03 May 2016 07:09

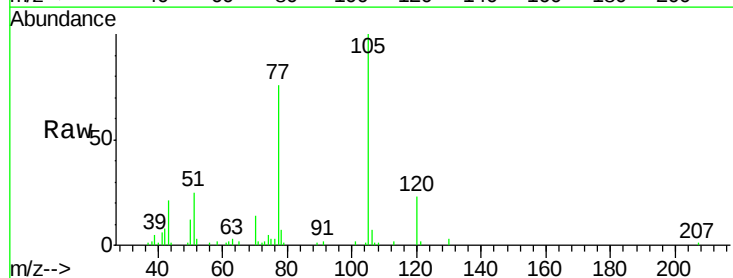
Tgt Ion: 105 Resp: 91467

Ion Ratio Lower Upper

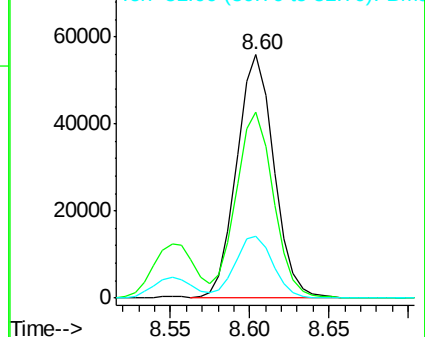
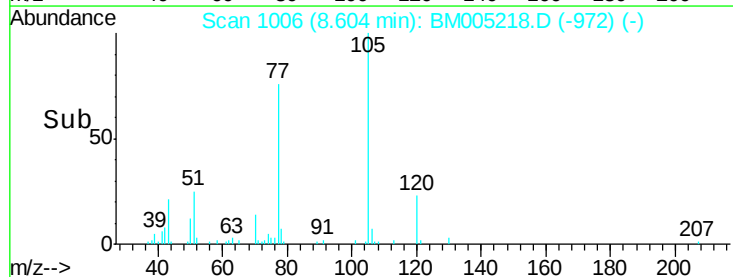
105 100

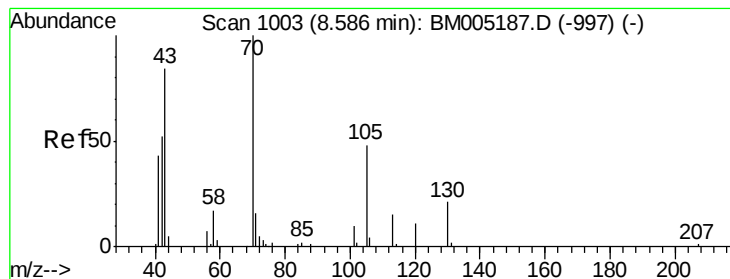
77 76.4 61.4 92.0

51 25.5 20.0 30.0



Abundance Ion 105.00 (104.70 to 105.70): BM005218.D (-972) (-)





#15

N-Nitroso-di-n-propylamine

Concen: 23.25 ng/ul

RT: 8.59 min Scan# 1003

Delta R.T. -0.00 min

Lab File: BM005218.D

Acq: 03 May 2016 07:09

Instrument :

BNA_M

ClientSampleId :

DFTPP63

Tgt Ion: 70 Resp: 45673

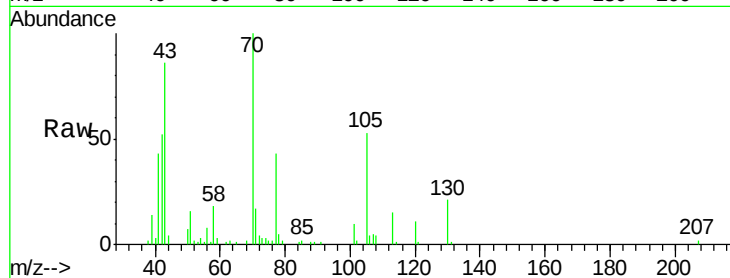
Ion Ratio Lower Upper

70 100

42 52.4 40.6 60.8

101 9.8 8.2 12.4

130 21.0 18.5 27.7

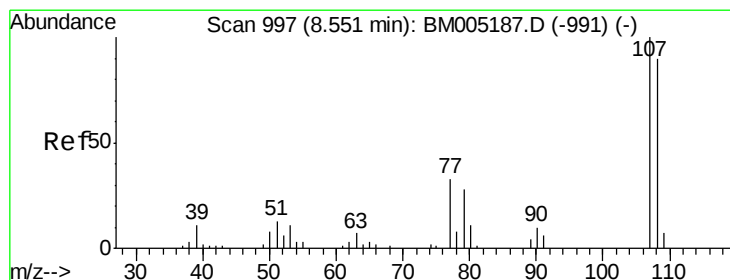
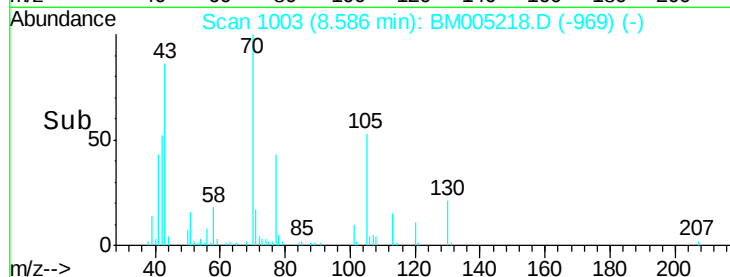
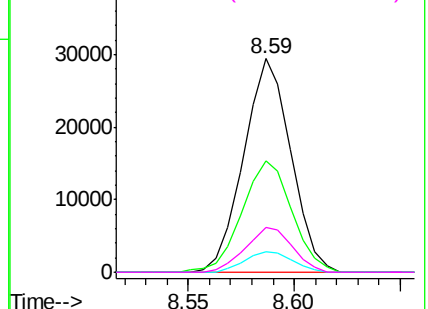


Abundance Ion 70.00 (69.70 to 70.70): BM0

Ion 42.00 (41.70 to 42.70): BM0

Ion 101.00 (100.70 to 101.70): E

Ion 130.00 (129.70 to 130.70): E



#16

4-Methylphenol

Concen: 22.56 ng/ul

RT: 8.55 min Scan# 997

Delta R.T. 0.00 min

Lab File: BM005218.D

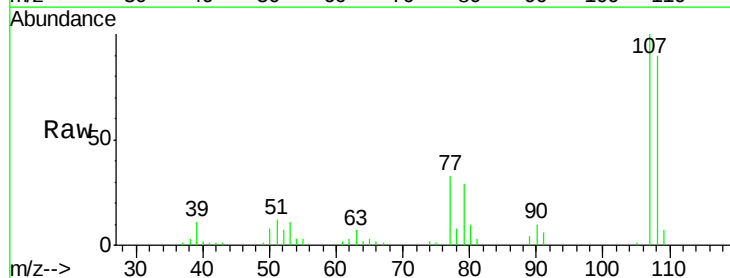
Acq: 03 May 2016 07:09

Tgt Ion: 108 Resp: 62785

Ion Ratio Lower Upper

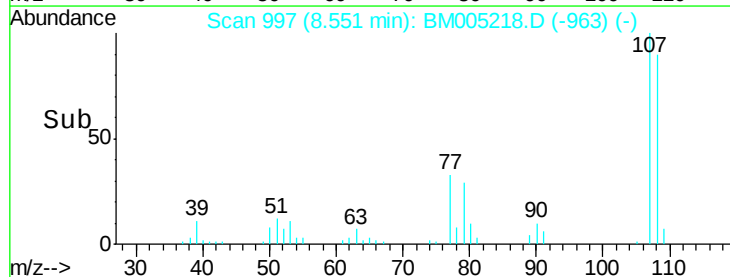
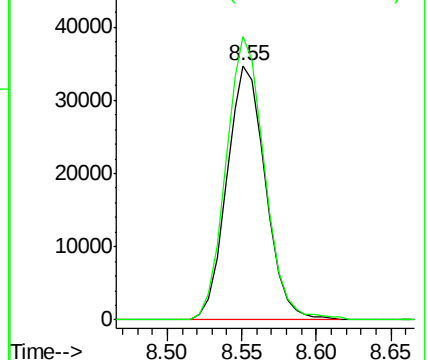
108 100

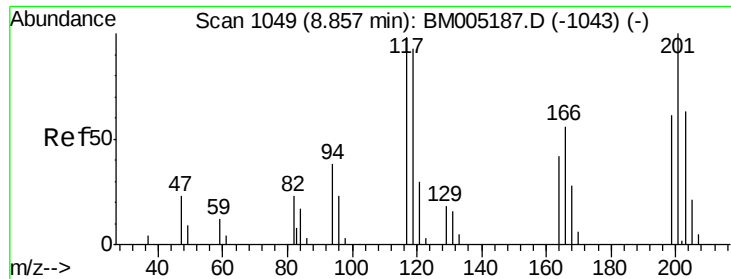
107 111.3 91.0 136.6



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

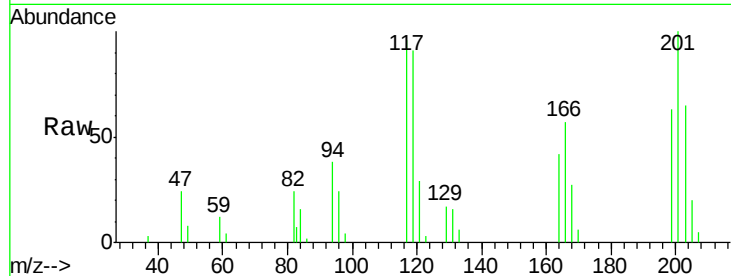




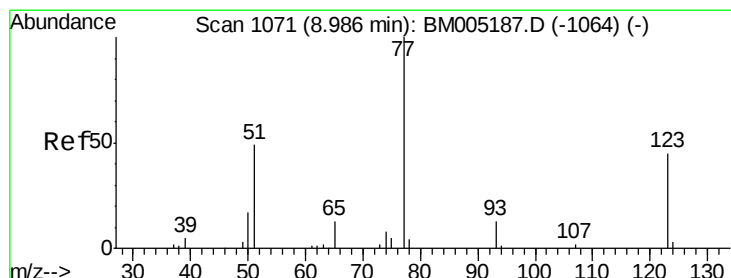
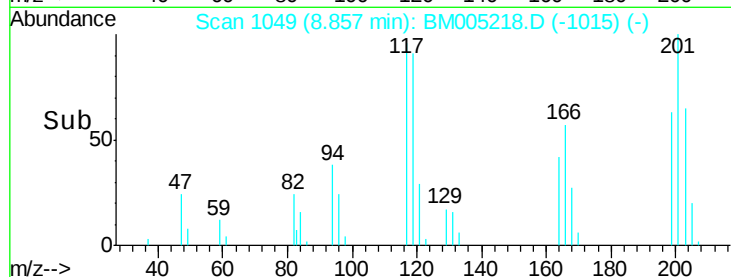
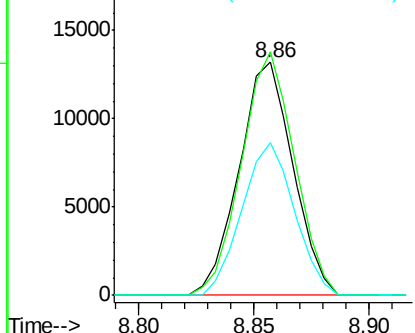
#17
Hexachloroethane
Concen: 21.57 ng/ul
RT: 8.86 min Scan# 1049
Delta R.T. 0.00 min
Lab File: BM005218.D
Acq: 03 May 2016 07:09

Instrument :
BNA_M
ClientSampleId :
DFTPP63

Tgt Ion: 117 Resp: 21465
Ion Ratio Lower Upper
117 100
201 104.4 88.5 132.7
199 65.7 55.4 83.2

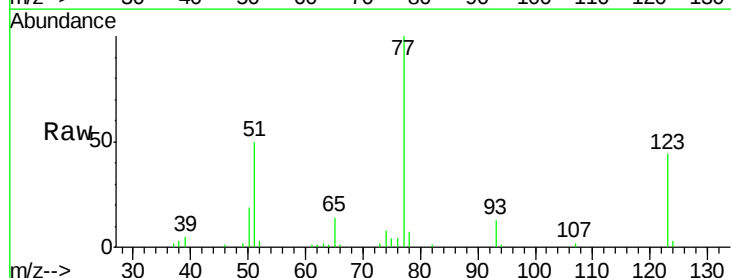


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

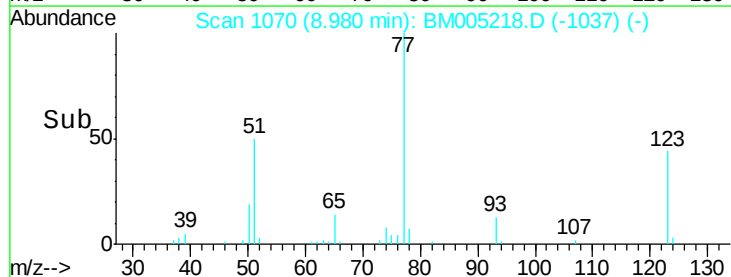
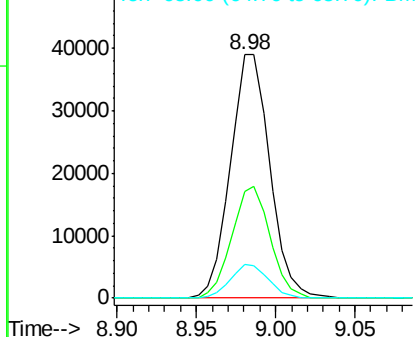


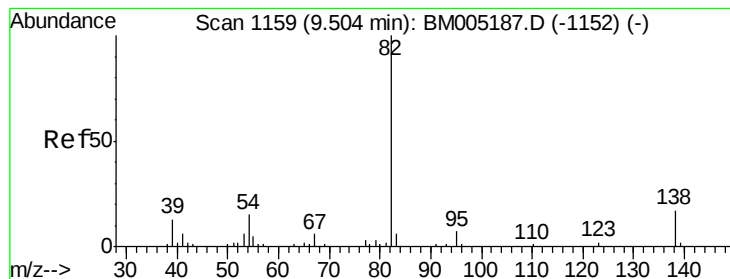
#20
Nitrobenzene
Concen: 22.48 ng/ul
RT: 8.98 min Scan# 1070
Delta R.T. -0.01 min
Lab File: BM005218.D
Acq: 03 May 2016 07:09

Tgt Ion: 77 Resp: 67454
Ion Ratio Lower Upper
77 100
123 43.8 37.7 56.5
65 13.8 10.9 16.3



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: 22.85 ng/ul

RT: 9.50 min Scan# 1158

Delta R.T. -0.01 min

Lab File: BM005218.D

Acq: 03 May 2016 07:09

Instrument :

BNA_M

ClientSampled :

DFTPP63

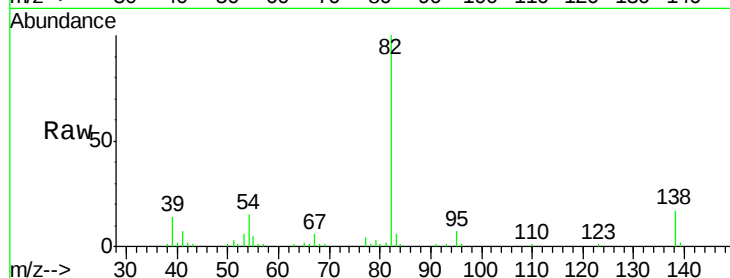
Tgt Ion: 82 Resp: 130233

Ion Ratio Lower Upper

82 100

95 7.3 6.0 9.0

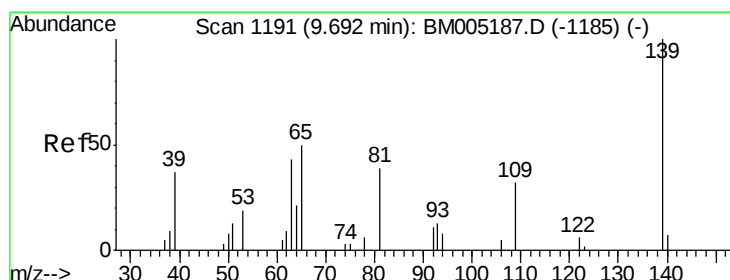
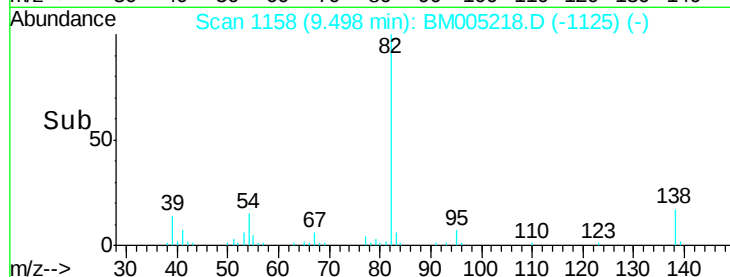
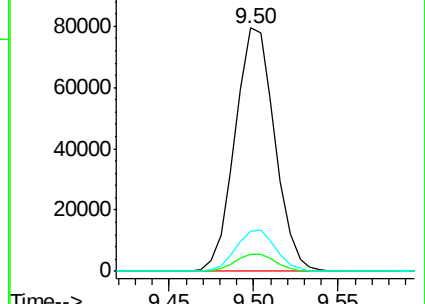
138 16.7 14.6 22.0



Abundance Ion 82.00 (81.70 to 82.70): BM005218.D (-1152) (-)

Ion 95.00 (94.70 to 95.70): BM005218.D (-1152) (-)

Ion 138.00 (137.70 to 138.70): BM005218.D (-1152) (-)



#23

2-Nitrophenol

Concen: 22.71 ng/ul

RT: 9.69 min Scan# 1191

Delta R.T. 0.00 min

Lab File: BM005218.D

Acq: 03 May 2016 07:09

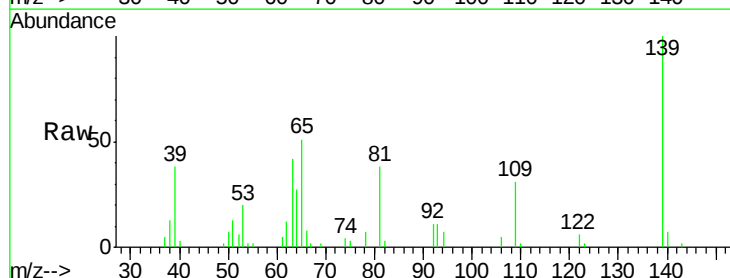
Tgt Ion: 139 Resp: 33576

Ion Ratio Lower Upper

139 100

65 50.9 36.2 54.2

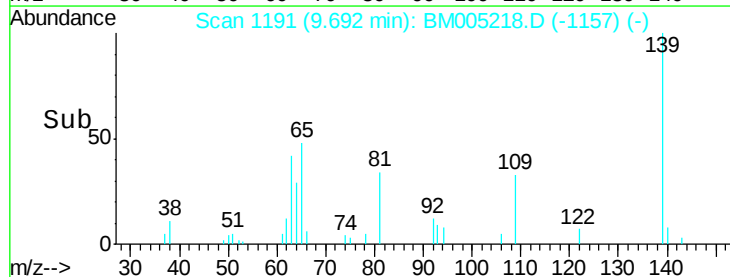
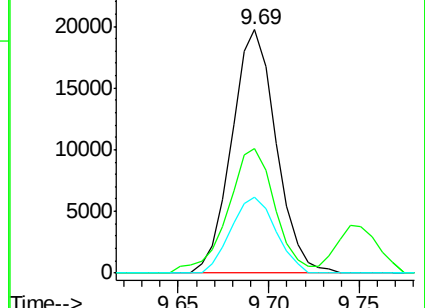
109 30.9 24.8 37.2

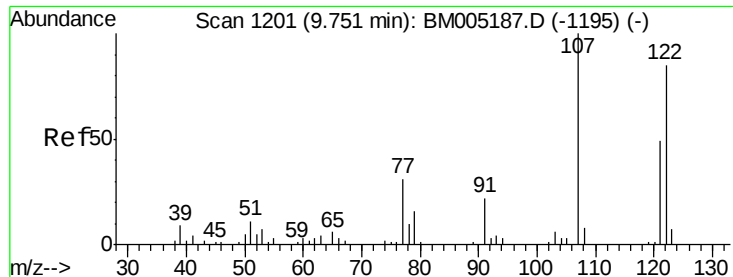


Abundance Ion 139.00 (138.70 to 139.70): BM005218.D (-1185) (-)

Ion 65.00 (64.70 to 65.70): BM005218.D (-1185) (-)

Ion 109.00 (108.70 to 109.70): BM005218.D (-1185) (-)





#24

2,4-Dimethylphenol

Concen: 21.83 ng/ul

RT: 9.75 min Scan# 1201

Delta R.T. 0.00 min

Lab File: BM005218.D

Acq: 03 May 2016 07:09

Instrument :

BNA_M

ClientSampleId :

DFTPP63

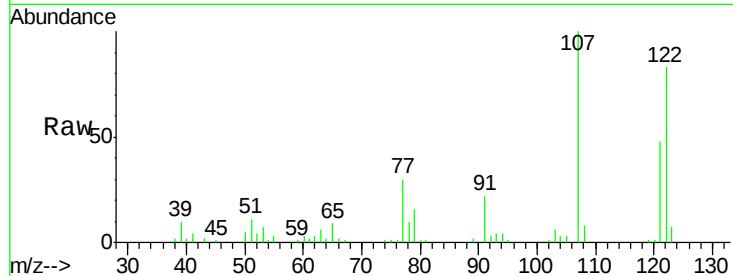
Tgt Ion: 107 Resp: 69498

Ion Ratio Lower Upper

107 100

121 48.2 39.8 59.8

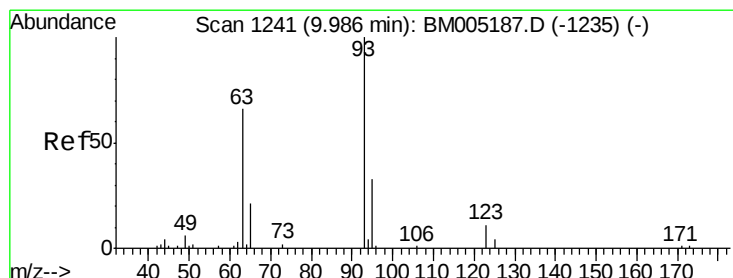
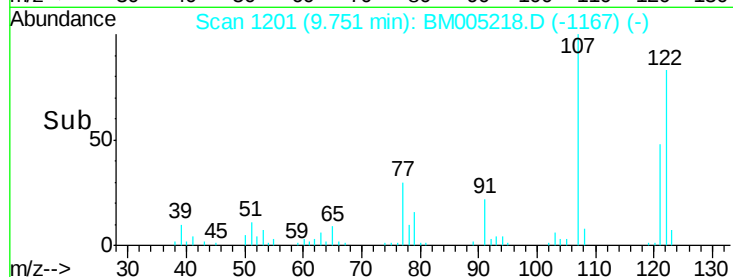
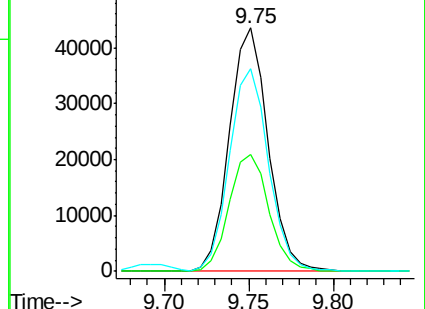
122 83.1 68.5 102.7



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: 22.75 ng/ul

RT: 9.99 min Scan# 1241

Delta R.T. 0.00 min

Lab File: BM005218.D

Acq: 03 May 2016 07:09

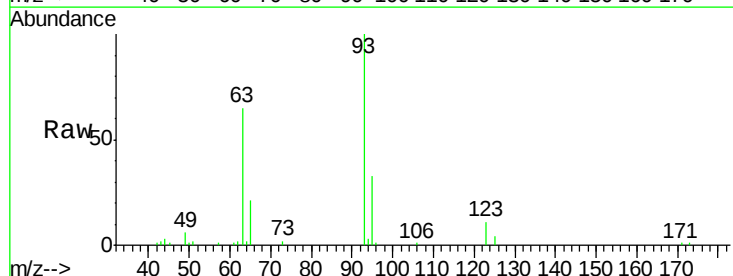
Tgt Ion: 93 Resp: 80567

Ion Ratio Lower Upper

93 100

95 32.9 26.2 39.2

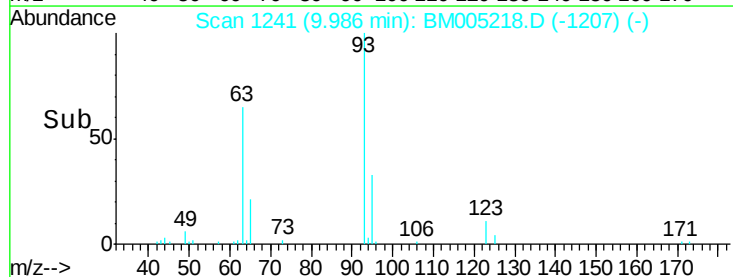
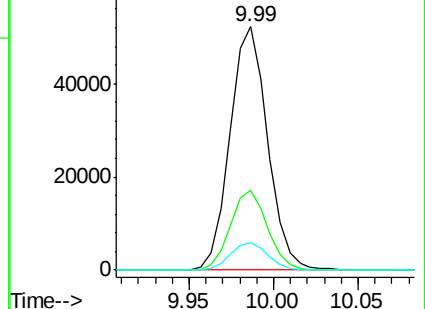
123 11.2 9.4 14.0

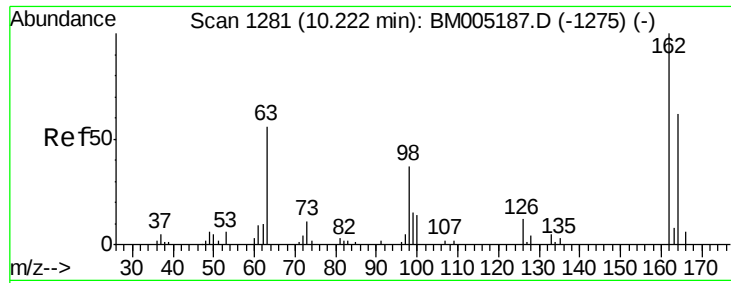


Abundance Ion 93.00 (92.70 to 93.70): BM0

Ion 95.00 (94.70 to 95.70): BM0

Ion 123.00 (122.70 to 123.70): E

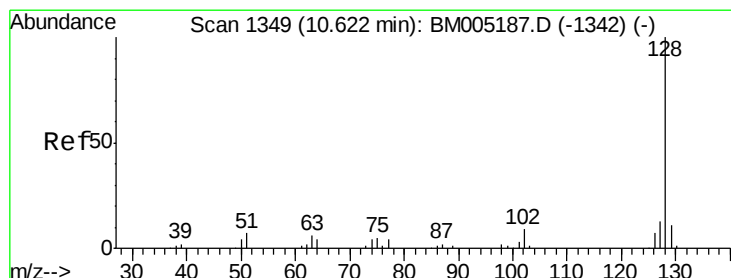
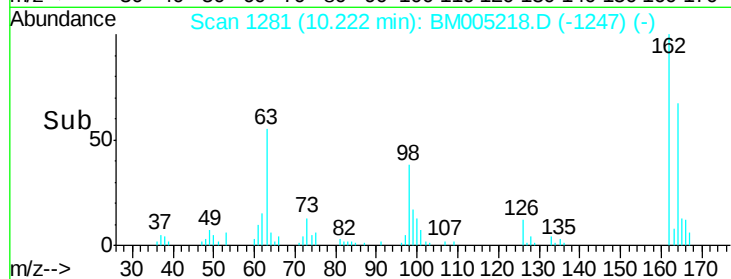
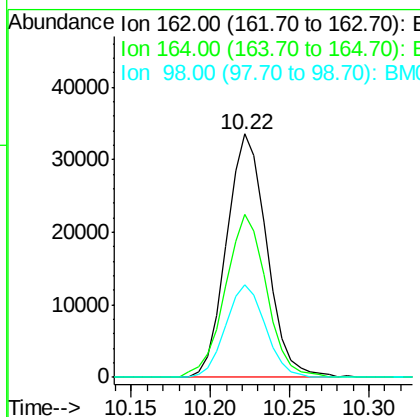
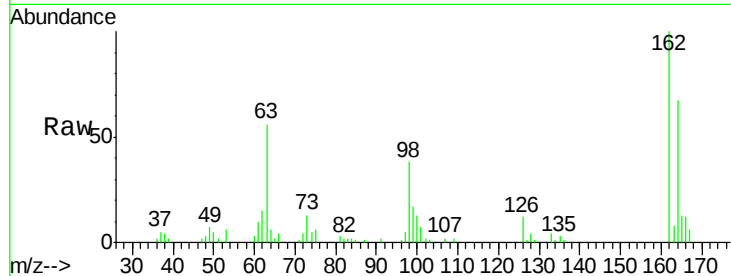




#27
 2,4-Dichlorophenol
 Concen: 22.10 ng/ul
 RT: 10.22 min Scan# 1281
 Delta R.T. 0.00 min
 Lab File: BM005218.D
 Acq: 03 May 2016 07:09

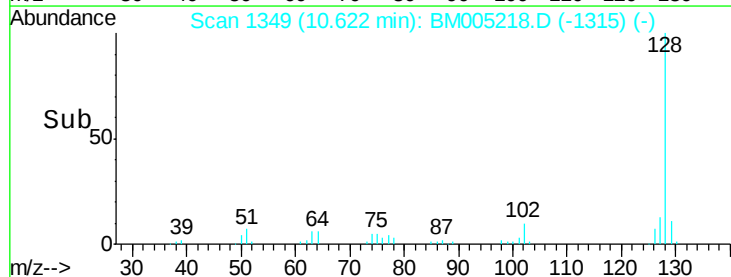
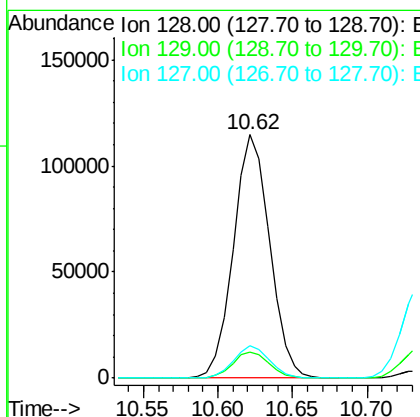
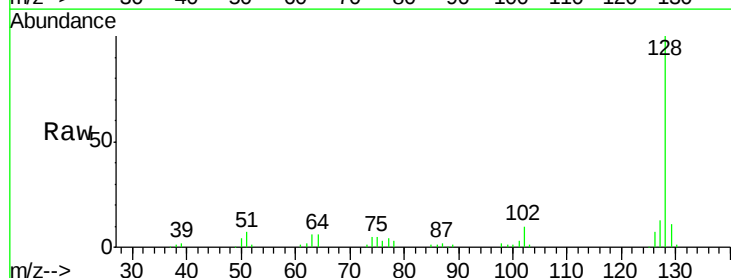
Instrument :
 BNA_M
 ClientSampleId :
 DFTPP63

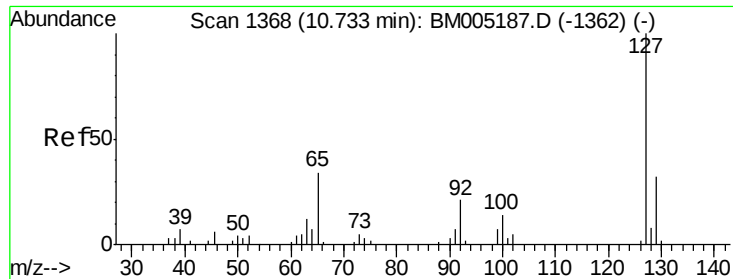
Tgt Ion:162 Resp: 58719
 Ion Ratio Lower Upper
 162 100
 164 67.1 52.9 79.3
 98 38.1 28.3 42.5



#28
 Naphthalene
 Concen: 21.84 ng/ul
 RT: 10.62 min Scan# 1349
 Delta R.T. 0.00 min
 Lab File: BM005218.D
 Acq: 03 May 2016 07:09

Tgt Ion:128 Resp: 193966
 Ion Ratio Lower Upper
 128 100
 129 10.6 8.7 13.1
 127 13.3 10.6 15.8

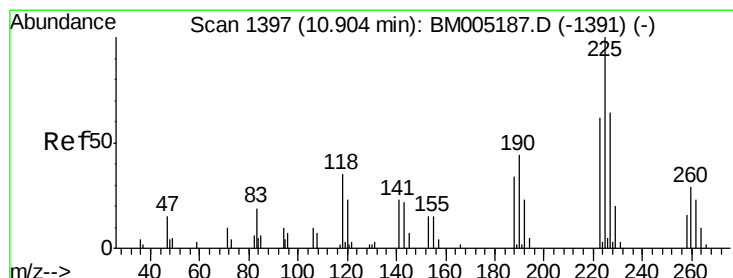
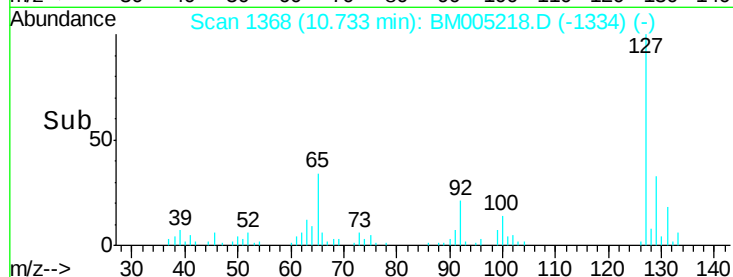
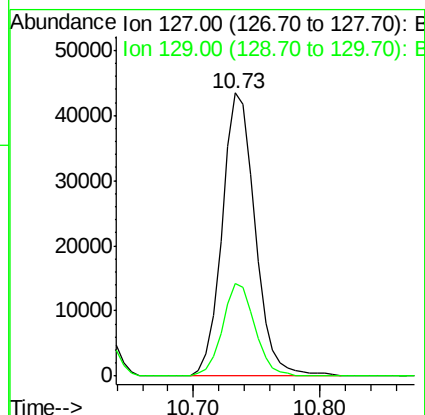
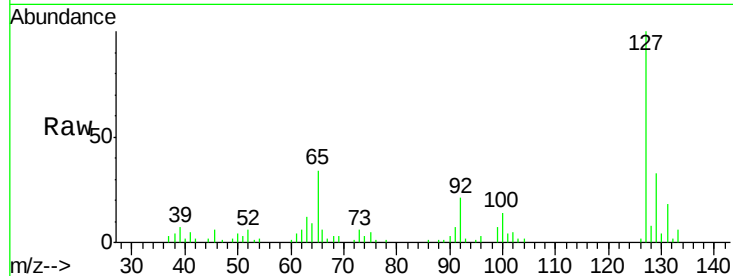




#30
4-Chloroaniline
Concen: 25.38 ng/ul
RT: 10.73 min Scan# 1368
Delta R.T. 0.00 min
Lab File: BM005218.D
Acq: 03 May 2016 07:09

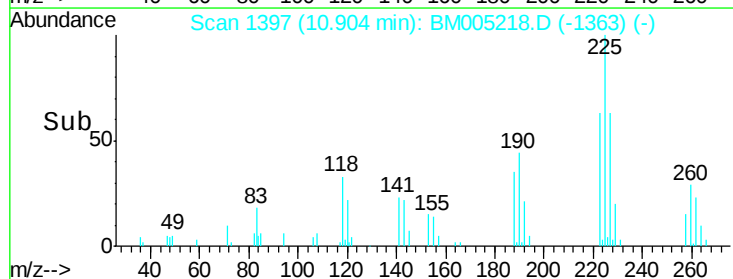
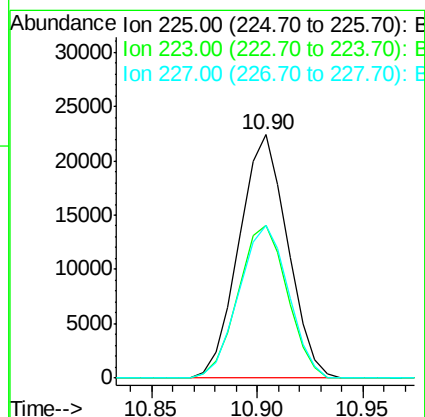
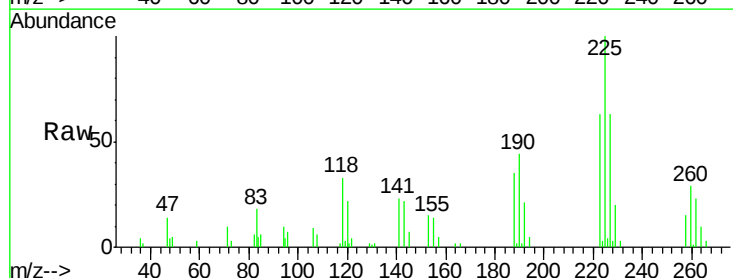
Instrument :
BNA_M
ClientSampled :
DFTPP63

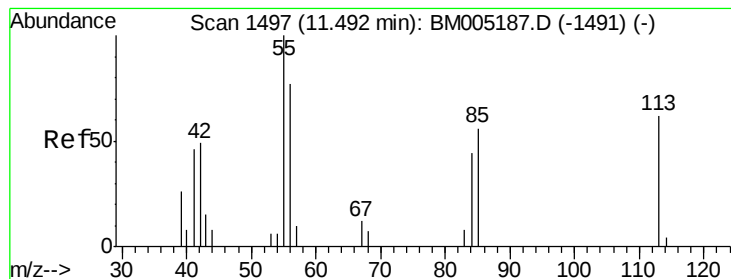
Tgt Ion:127 Resp: 78261
Ion Ratio Lower Upper
127 100
129 33.0 26.0 39.0



#31
Hexachlorobutadiene
Concen: 20.37 ng/ul
RT: 10.90 min Scan# 1397
Delta R.T. 0.00 min
Lab File: BM005218.D
Acq: 03 May 2016 07:09

Tgt Ion:225 Resp: 35701
Ion Ratio Lower Upper
225 100
223 62.5 51.9 77.9
227 62.9 51.0 76.6





#32

Caprolactam

Concen: 14.81 ng/ul

RT: 11.49 min Scan# 1497

Delta R.T. 0.00 min

Lab File: BM005218.D

Acq: 03 May 2016 07:09

Instrument :

BNA_M

ClientSampleId :

DFTPP63

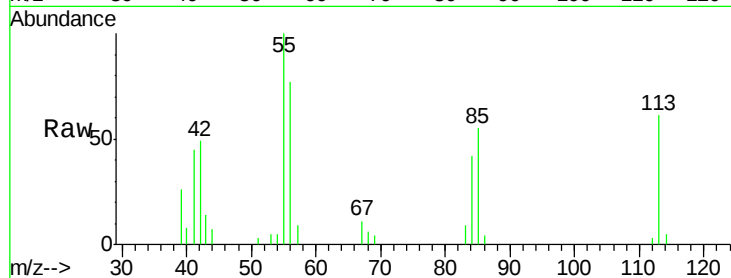
Tgt Ion:113 Resp: 13604

Ion Ratio Lower Upper

113 100

55 162.9 117.0 175.4

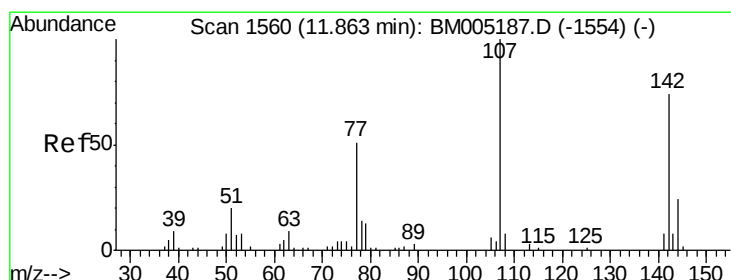
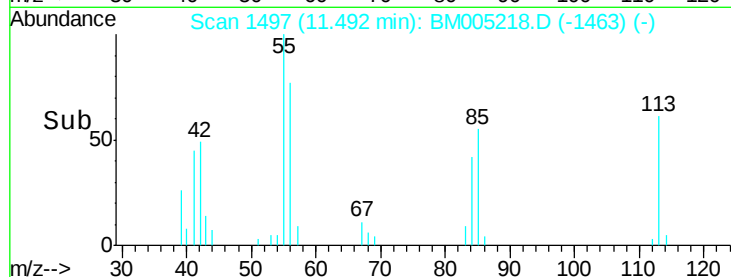
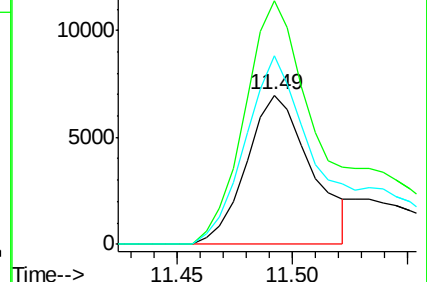
56 126.2 87.7 131.5



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BM0

Ion 56.00 (55.70 to 56.70): BM0



#33

4-Chloro-3-methylphenol

Concen: 22.39 ng/ul

RT: 11.86 min Scan# 1560

Delta R.T. 0.00 min

Lab File: BM005218.D

Acq: 03 May 2016 07:09

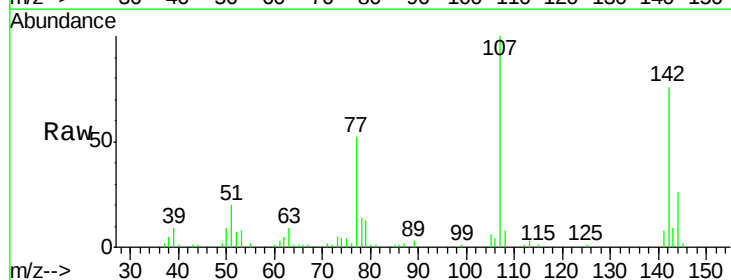
Tgt Ion:107 Resp: 68018

Ion Ratio Lower Upper

107 100

144 25.5 19.7 29.5

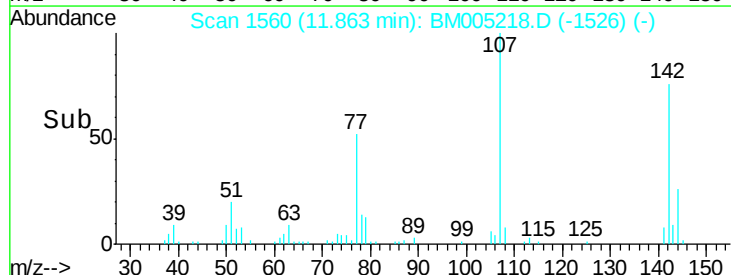
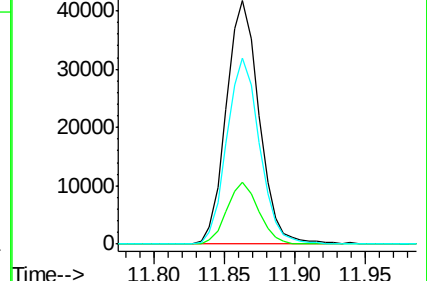
142 76.3 62.5 93.7

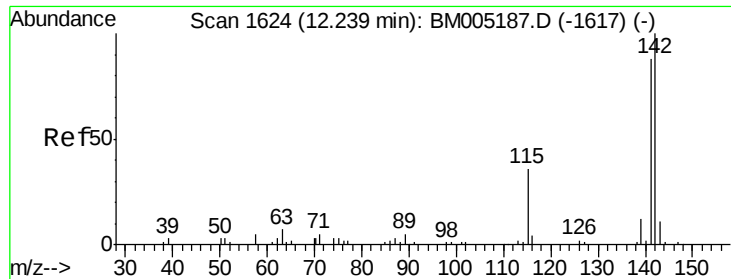


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

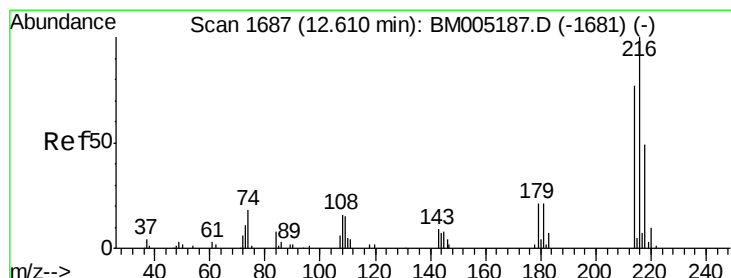
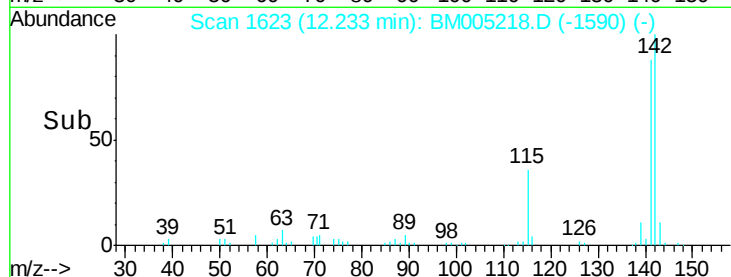
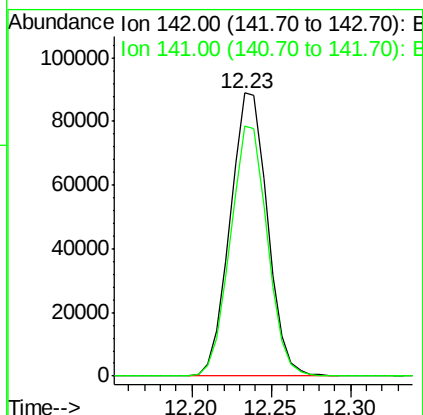
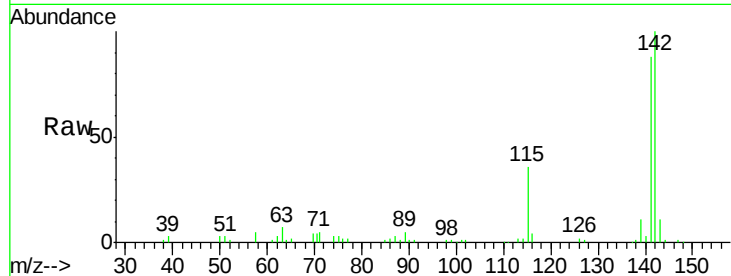




#34
 2-Methylnaphthalene
 Concen: 22.11 ng/u1
 RT: 12.23 min Scan# 1623
 Delta R.T. -0.01 min
 Lab File: BM005218.D
 Acq: 03 May 2016 07:09

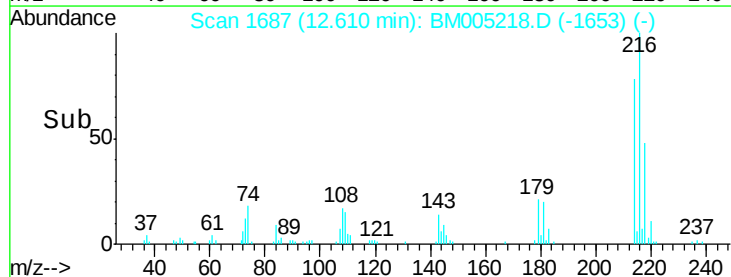
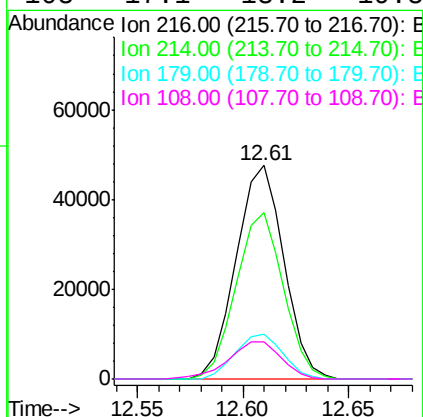
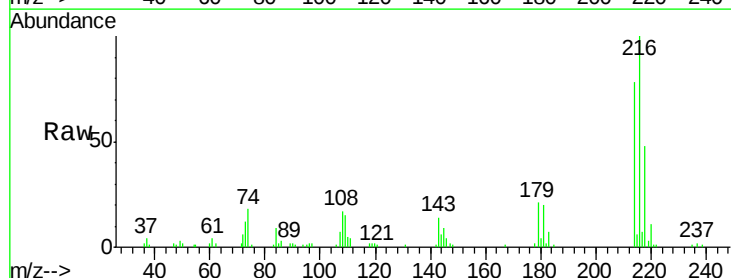
Instrument :
 BNA_M
 ClientSampleId :
 DFTPP63

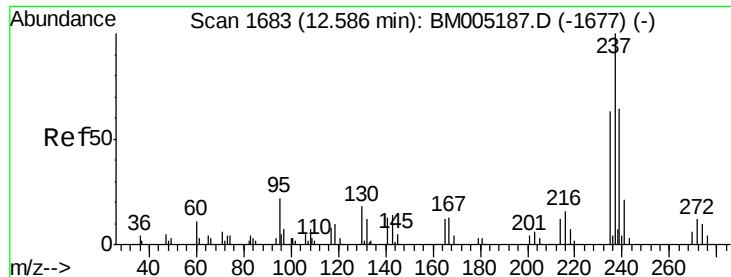
Tgt Ion:142 Resp: 145293
 Ion Ratio Lower Upper
 142 100
 141 88.2 70.3 105.5



#36
 1,2,4,5-Tetrachlorobenzene
 Concen: 21.70 ng/u1
 RT: 12.61 min Scan# 1687
 Delta R.T. -0.00 min
 Lab File: BM005218.D
 Acq: 03 May 2016 07:09

Tgt Ion:216 Resp: 74792
 Ion Ratio Lower Upper
 216 100
 214 78.0 61.9 92.9
 179 21.3 16.9 25.3
 108 17.1 13.2 19.8

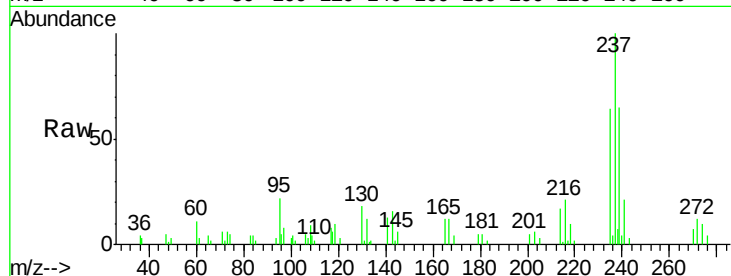




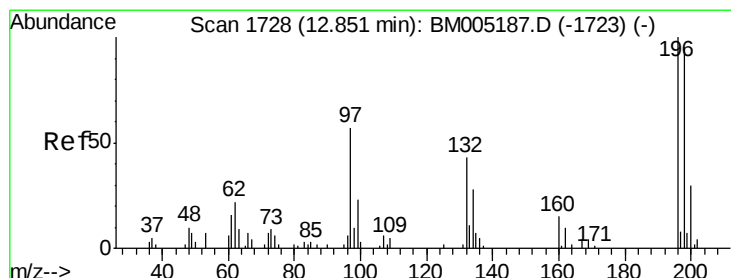
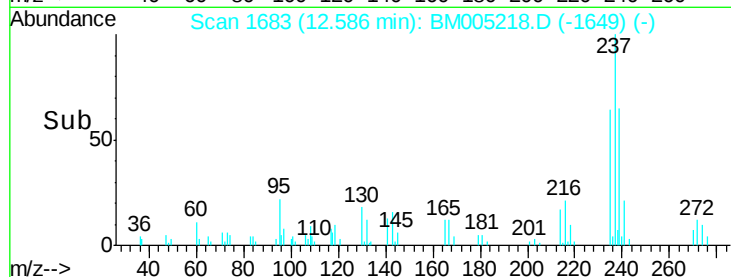
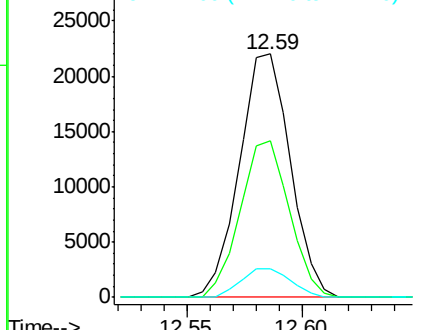
#37
Hexachlorocyclopentadiene
Concen: 16.55 ng/ul
RT: 12.59 min Scan# 1683
Delta R.T. 0.00 min
Lab File: BM005218.D
Acq: 03 May 2016 07:09

Instrument :
BNA_M
ClientSampleId :
DFTPP63

Tgt Ion: 237 Resp: 33849
Ion Ratio Lower Upper
237 100
235 64.5 52.7 79.1
272 11.8 10.2 15.4

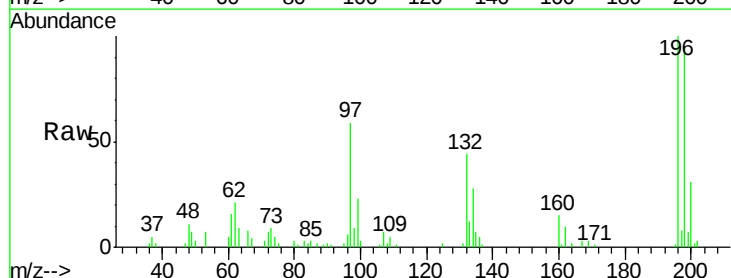


Abundance Ion 237.00 (236.70 to 237.70): E
Ion 235.00 (234.70 to 235.70): E
Ion 272.00 (271.70 to 272.70): E

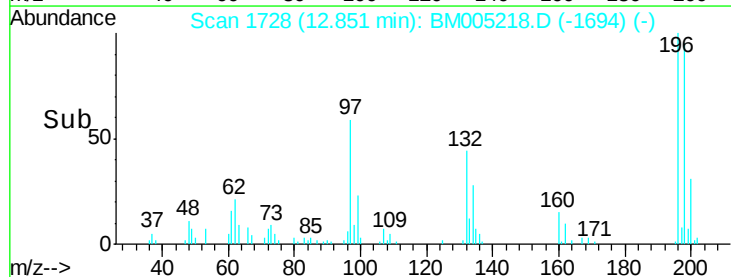
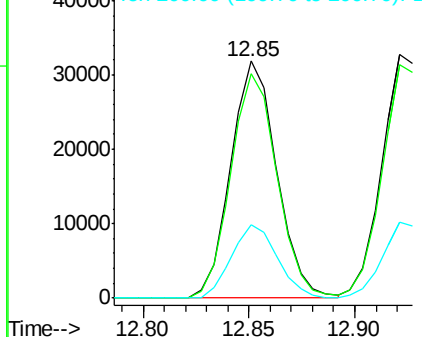


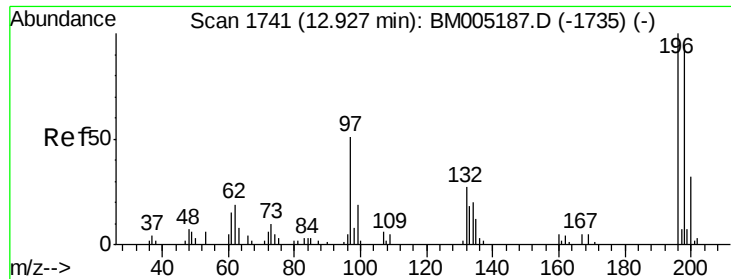
#38
2,4,6-Trichlorophenol
Concen: 21.92 ng/ul
RT: 12.85 min Scan# 1728
Delta R.T. 0.00 min
Lab File: BM005218.D
Acq: 03 May 2016 07:09

Tgt Ion: 196 Resp: 48063
Ion Ratio Lower Upper
196 100
198 94.9 76.1 114.1
200 31.0 24.3 36.5



Abundance Ion 196.00 (195.70 to 196.70): E
Ion 198.00 (197.70 to 198.70): E
Ion 200.00 (199.70 to 200.70): E

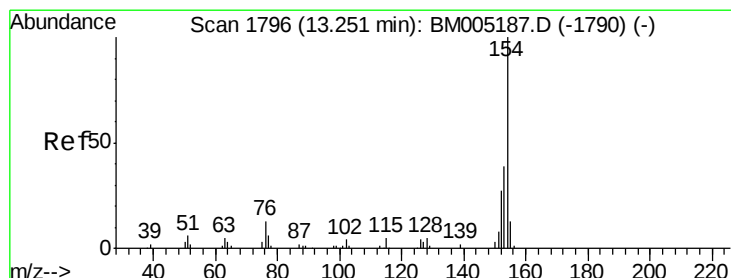
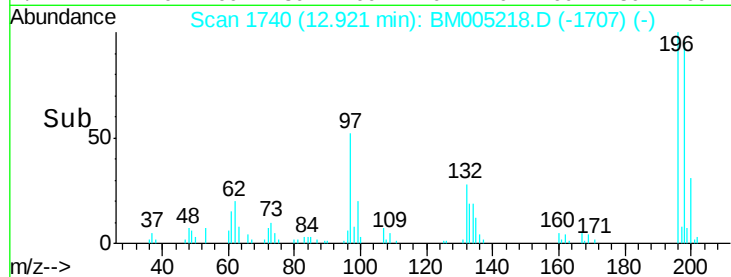
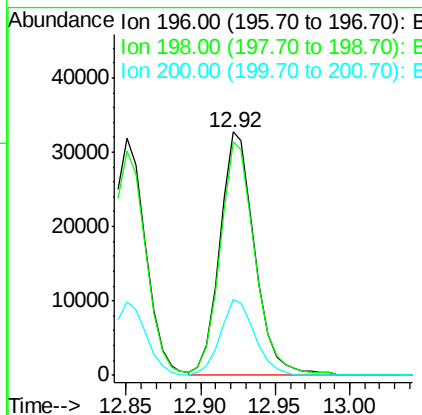
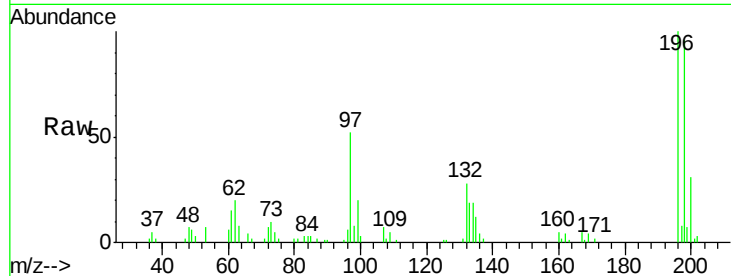




#39
 2,4,5-Trichlorophenol
 Concen: 21.82 ng/ul
 RT: 12.92 min Scan# 1740
 Delta R.T. -0.01 min
 Lab File: BM005218.D
 Acq: 03 May 2016 07:09

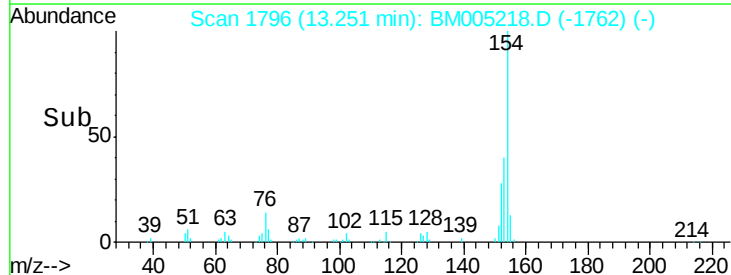
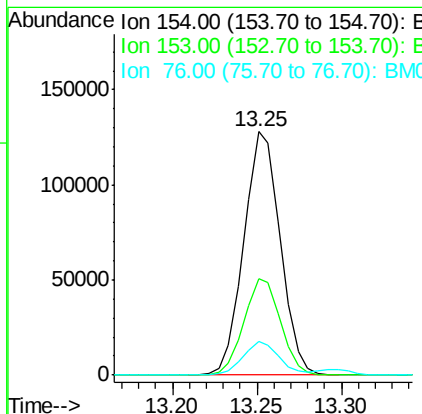
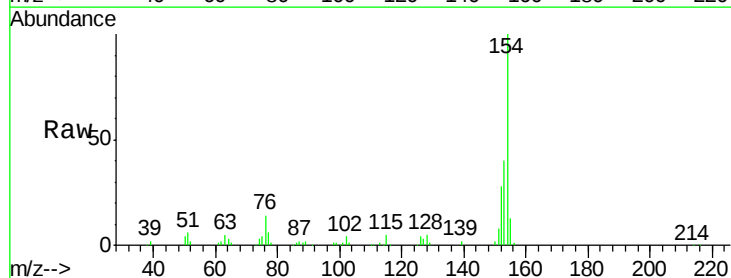
Instrument :
 BNA_M
 ClientSampleId :
 DFTPP63

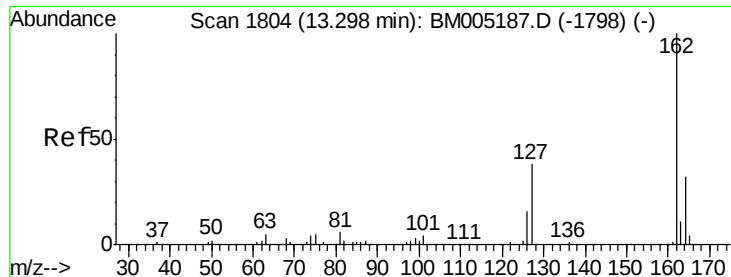
Tgt Ion:196 Resp: 53586
 Ion Ratio Lower Upper
 196 100
 198 95.8 76.7 115.1
 200 31.3 25.4 38.0



#40
 1,1'-Biphenyl
 Concen: 22.07 ng/ul
 RT: 13.25 min Scan# 1796
 Delta R.T. 0.00 min
 Lab File: BM005218.D
 Acq: 03 May 2016 07:09

Tgt Ion:154 Resp: 192594
 Ion Ratio Lower Upper
 154 100
 153 39.7 31.5 47.3
 76 13.6 10.1 15.1

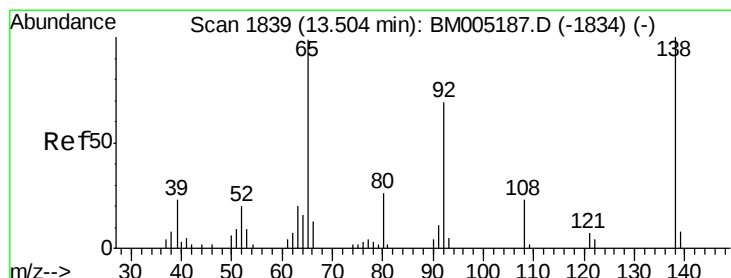
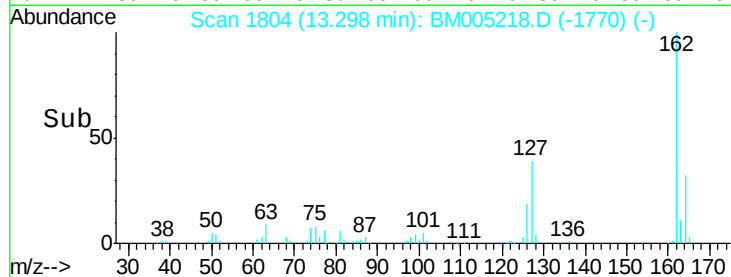
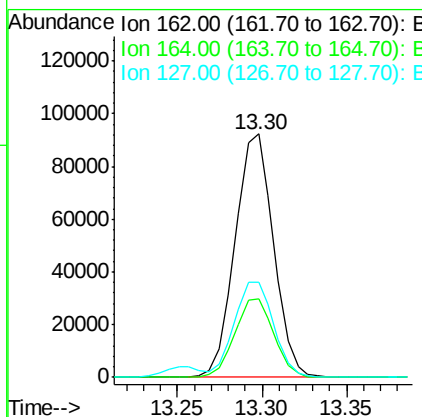
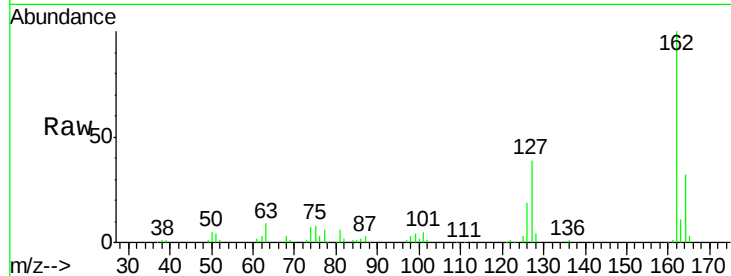




#41
 2-Chloronaphthalene
 Concen: 22.04 ng/ul
 RT: 13.30 min Scan# 1804
 Delta R.T. 0.00 min
 Lab File: BM005218.D
 Acq: 03 May 2016 07:09

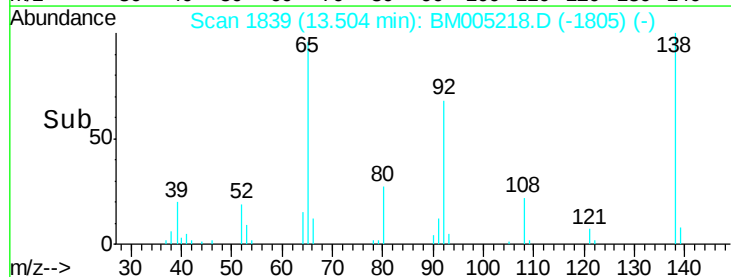
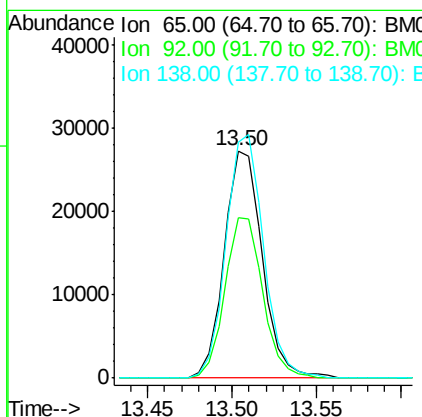
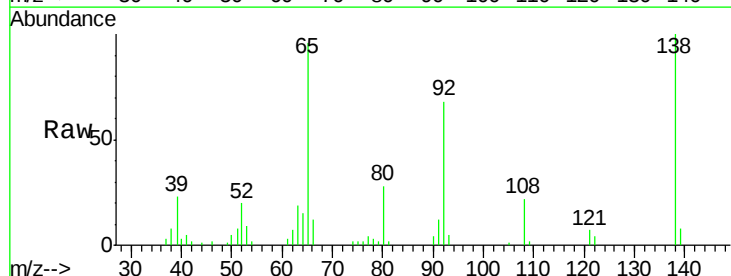
Instrument :
 BNA_M
 ClientSampleId :
 DFTPP63

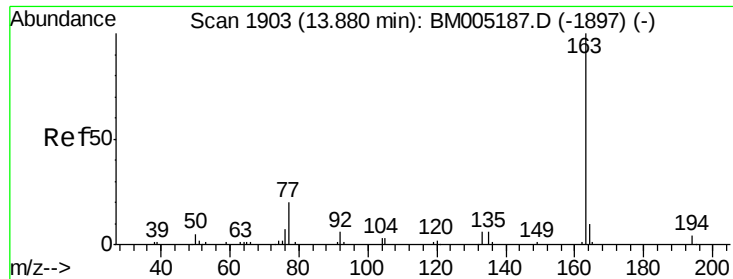
Tgt Ion: 162 Resp: 146332
 Ion Ratio Lower Upper
 162 100
 164 32.4 25.8 38.8
 127 39.3 32.3 48.5



#42
 2-Nitroaniline
 Concen: 23.72 ng/ul
 RT: 13.50 min Scan# 1839
 Delta R.T. 0.00 min
 Lab File: BM005218.D
 Acq: 03 May 2016 07:09

Tgt Ion: 65 Resp: 42706
 Ion Ratio Lower Upper
 65 100
 92 70.5 56.9 85.3
 138 103.8 89.3 133.9





#44

Dimethylphthalate

Concen: 21.52 ng/ul

RT: 13.88 min Scan# 1903

Delta R.T. 0.00 min

Lab File: BM005218.D

Acq: 03 May 2016 07:09

Instrument :

BNA_M

ClientSampleId :

DFTPP63

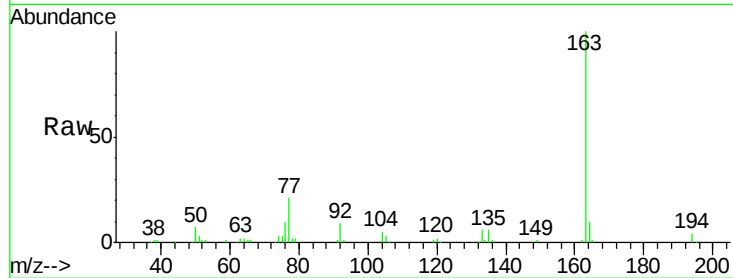
Tgt Ion:163 Resp: 188075

Ion Ratio Lower Upper

163 100

194 4.2 3.3 4.9

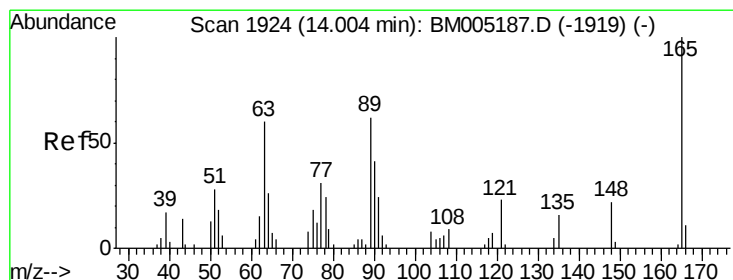
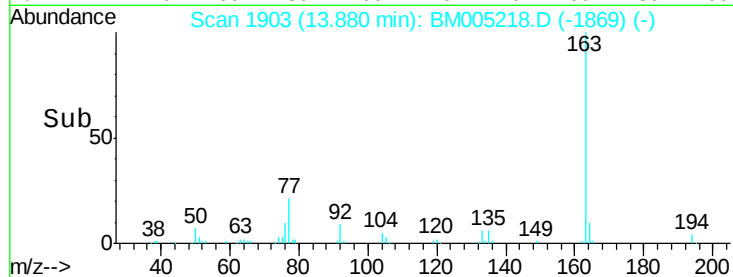
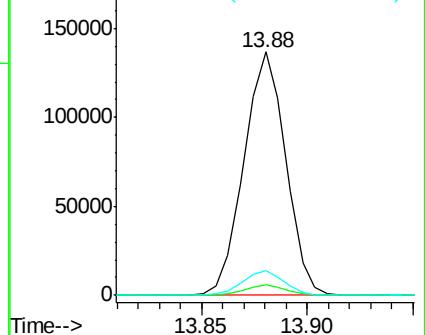
164 9.9 8.2 12.2



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#45

2,6-Dinitrotoluene

Concen: 22.49 ng/ul

RT: 14.00 min Scan# 1924

Delta R.T. 0.00 min

Lab File: BM005218.D

Acq: 03 May 2016 07:09

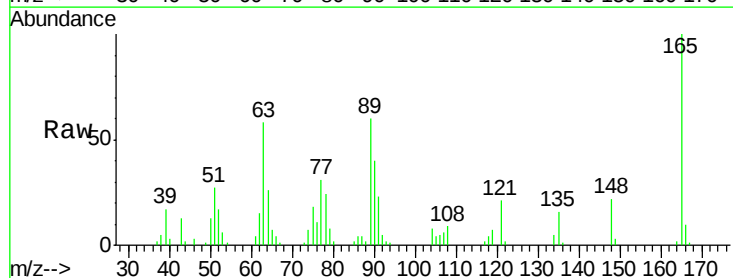
Tgt Ion:165 Resp: 37949

Ion Ratio Lower Upper

165 100

89 59.7 43.1 64.7

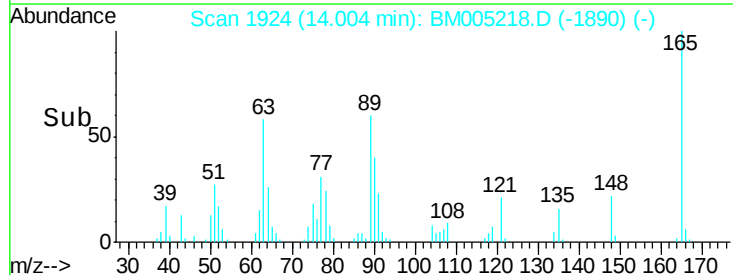
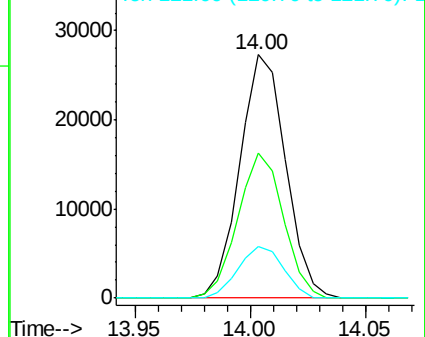
121 21.4 16.0 24.0

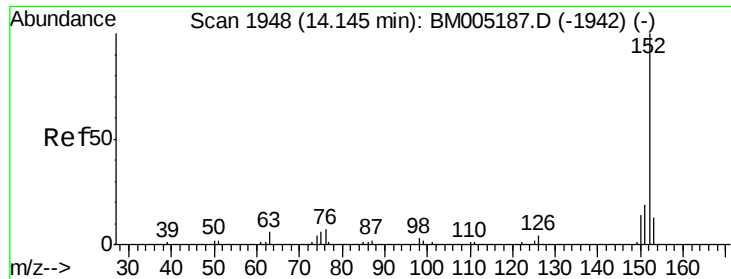


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BM0

Ion 121.00 (120.70 to 121.70): E





#47

Acenaphthylene

Concen: 22.20 ng/ul

RT: 14.14 min Scan# 1948

Delta R.T. 0.00 min

Lab File: BM005218.D

Acq: 03 May 2016 07:09

Instrument :

BNA_M

ClientSampled :

DFTPP63

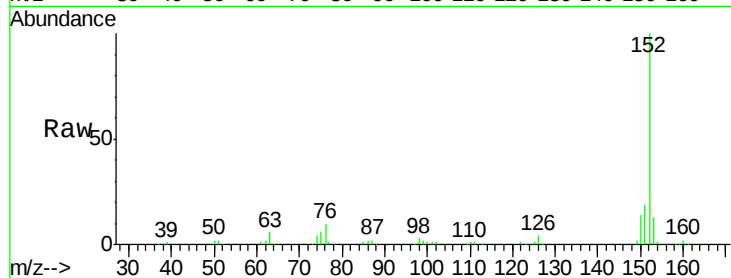
Tgt Ion:152 Resp: 243707

Ion Ratio Lower Upper

152 100

151 19.5 15.8 23.8

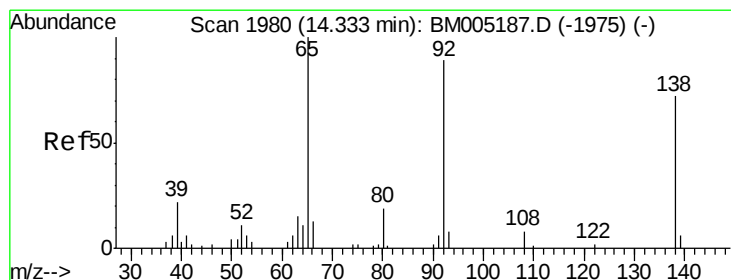
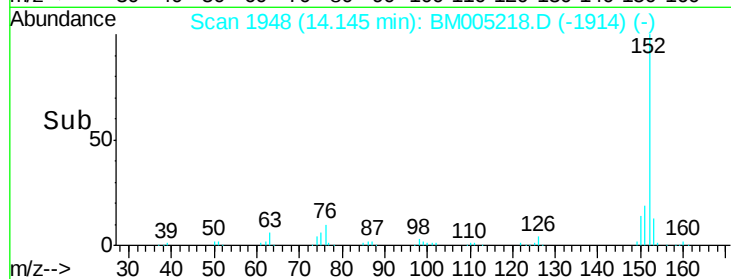
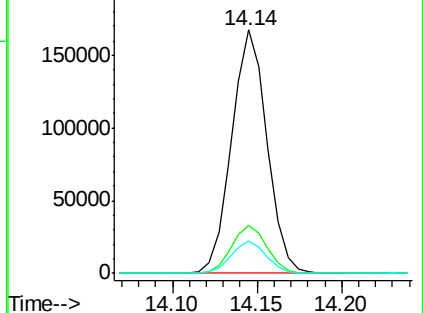
153 13.1 10.3 15.5



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#48

3-Nitroaniline

Concen: 23.22 ng/ul

RT: 14.34 min Scan# 1981

Delta R.T. 0.01 min

Lab File: BM005218.D

Acq: 03 May 2016 07:09

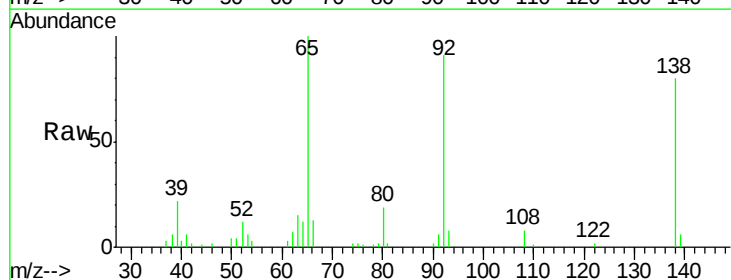
Tgt Ion:138 Resp: 39859

Ion Ratio Lower Upper

138 100

108 10.3 8.8 13.2

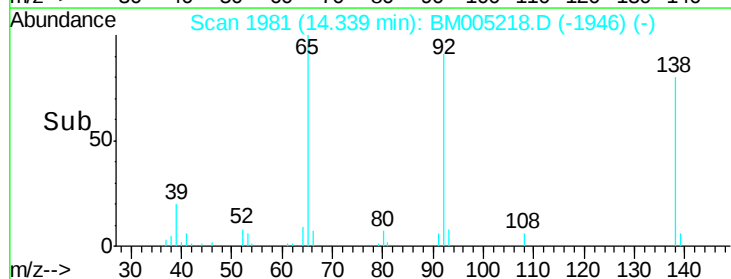
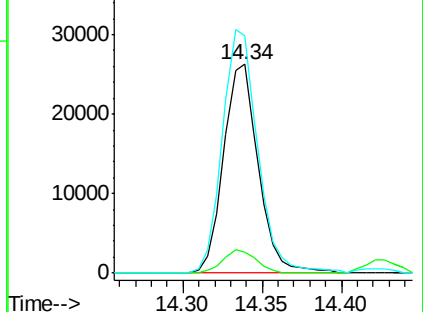
92 113.8 94.9 142.3

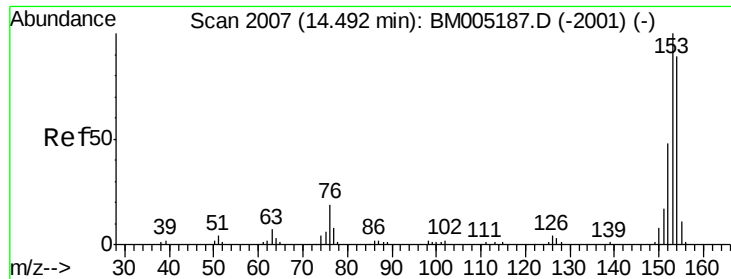


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BM





#49

Acenaphthene

Concen: 21.97 ng/ul

RT: 14.49 min Scan# 2007

Delta R.T. -0.00 min

Lab File: BM005218.D

Acq: 03 May 2016 07:09

Instrument :

BNA_M

ClientSampleId :

DFTPP63

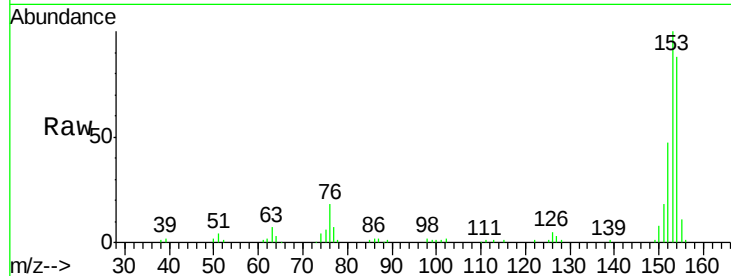
Tgt Ion:153 Resp: 158681

Ion Ratio Lower Upper

153 100

152 46.7 37.7 56.5

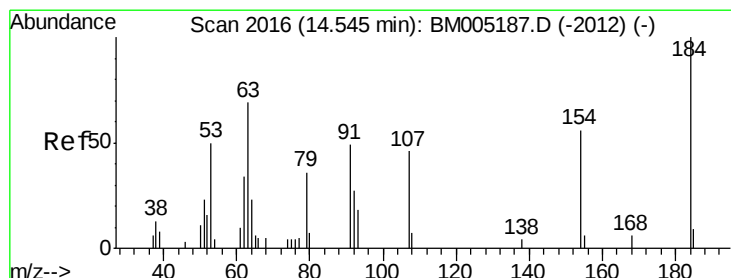
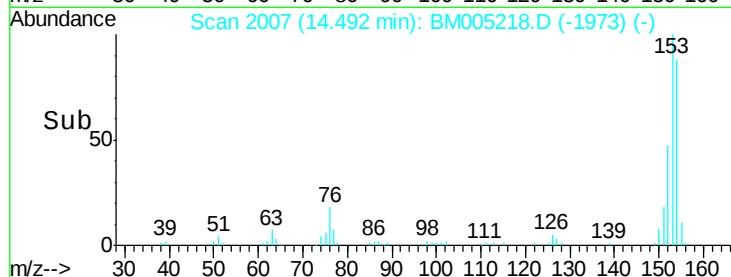
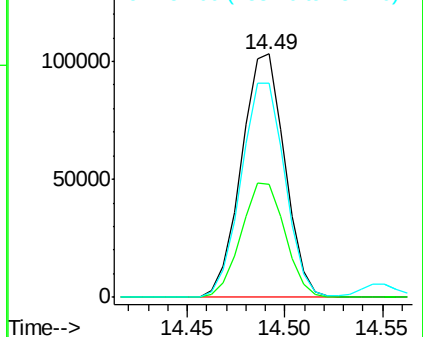
154 87.8 71.4 107.2



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



#50

2,4-Dinitrophenol

Concen: 13.33 ng/ul

RT: 14.55 min Scan# 2017

Delta R.T. 0.01 min

Lab File: BM005218.D

Acq: 03 May 2016 07:09

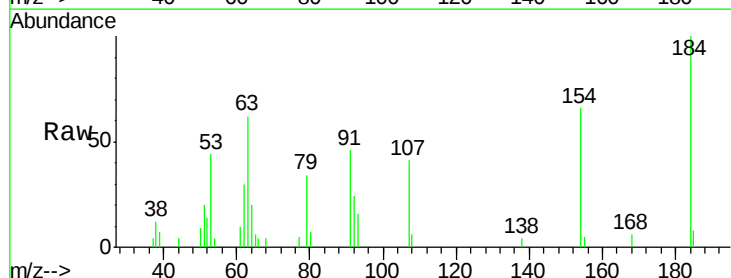
Tgt Ion:184 Resp: 13127

Ion Ratio Lower Upper

184 100

63 62.0 51.8 77.6

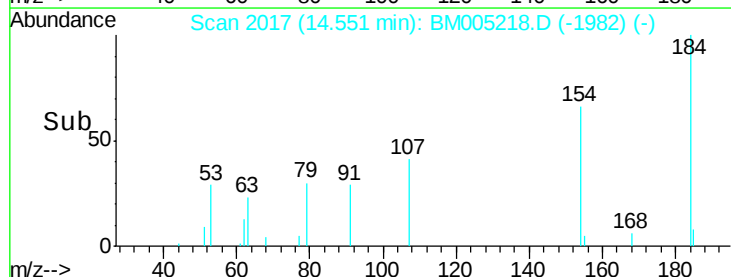
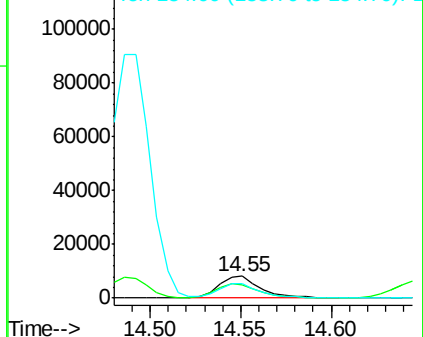
154 65.6 51.7 77.5

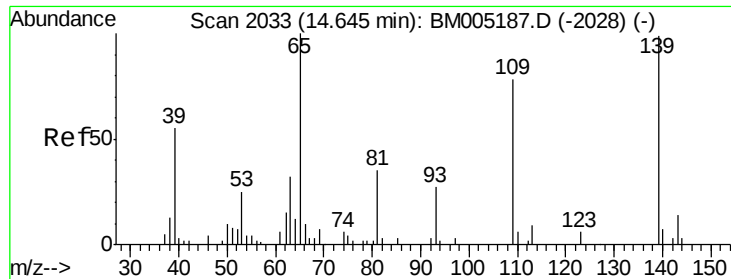


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 154.00 (153.70 to 154.70): E





#52

4-Nitrophenol

Concen: 17.95 ng/ul

RT: 14.64 min Scan# 2033

Delta R.T. 0.00 min

Lab File: BM005218.D

Acq: 03 May 2016 07:09

Instrument :

BNA_M

ClientSampleId :

DFTPP63

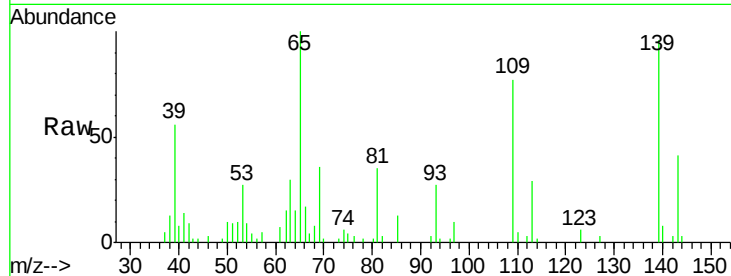
Tgt Ion:109 Resp: 24442

Ion Ratio Lower Upper

109 100

139 125.3 104.5 156.7

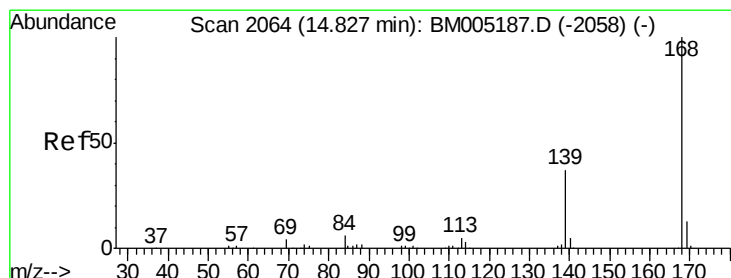
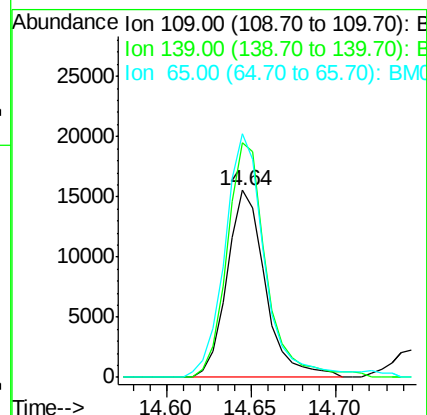
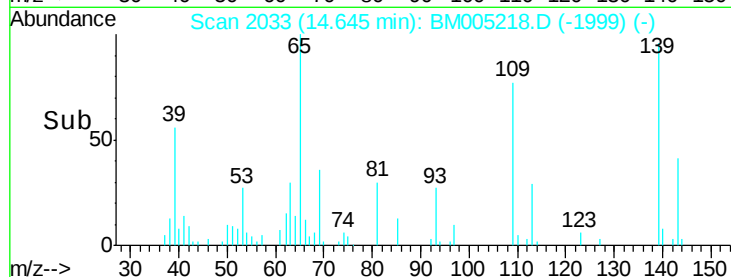
65 130.4 96.5 144.7



Abundance Ion 109.00 (108.70 to 109.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 65.00 (64.70 to 65.70): BM



#53

Dibenzofuran

Concen: 21.58 ng/ul

RT: 14.82 min Scan# 2063

Delta R.T. -0.01 min

Lab File: BM005218.D

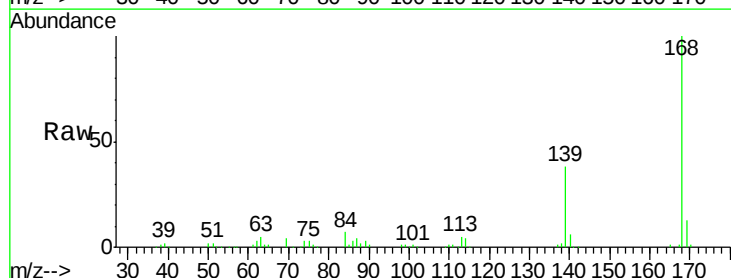
Acq: 03 May 2016 07:09

Tgt Ion:168 Resp: 229861

Ion Ratio Lower Upper

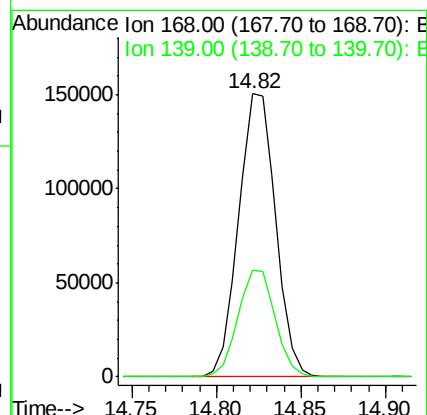
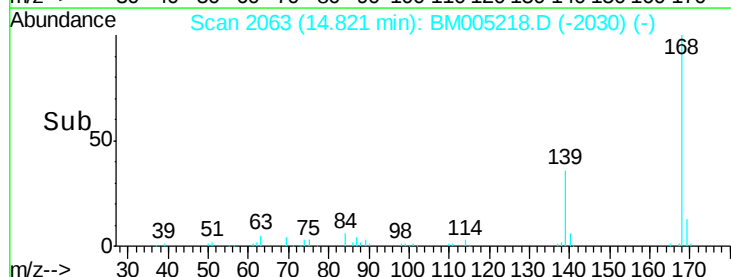
168 100

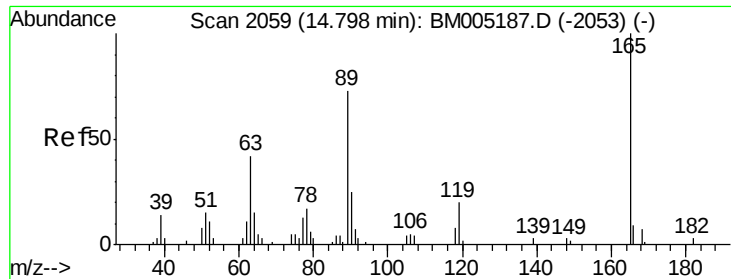
139 37.5 29.9 44.9



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

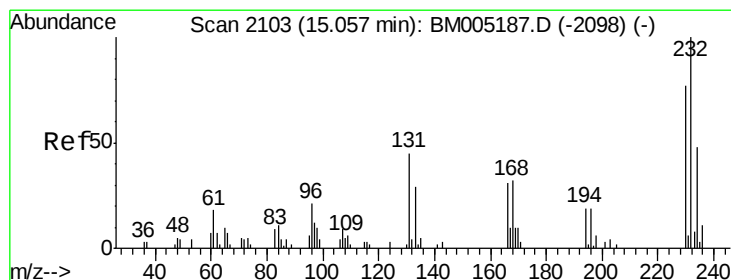
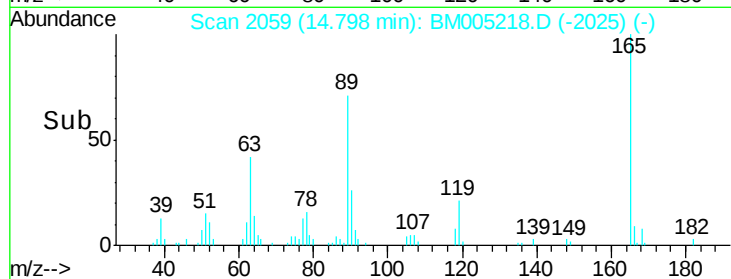
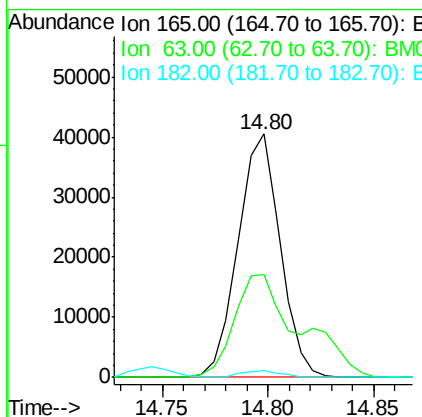
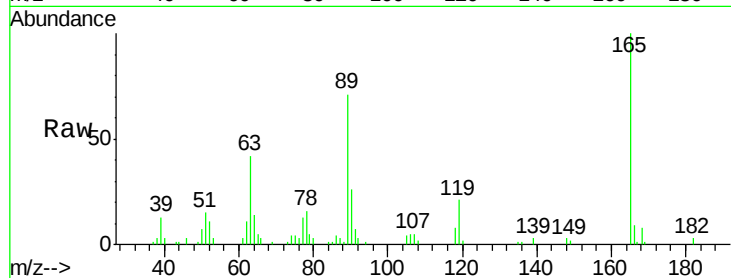




#54
 2,4-Dinitrotoluene
 Concen: 21.88 ng/ul
 RT: 14.80 min Scan# 2059
 Delta R.T. 0.00 min
 Lab File: BM005218.D
 Acq: 03 May 2016 07:09

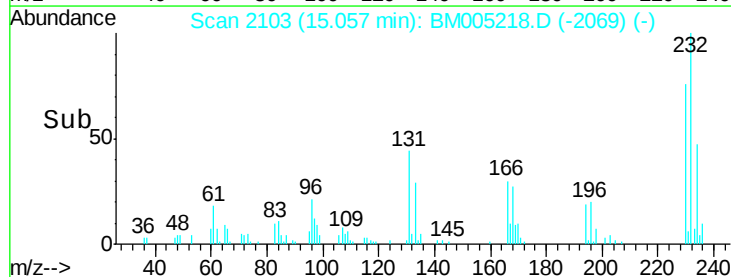
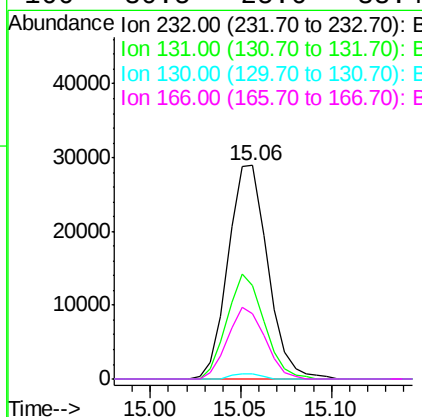
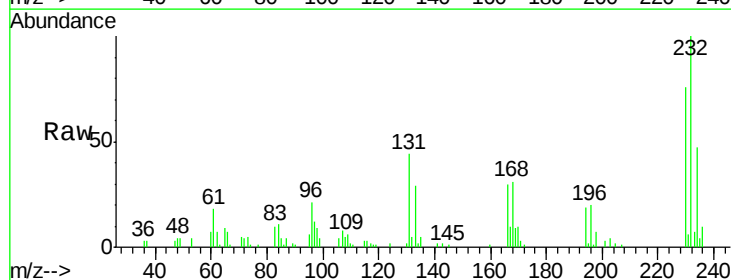
Instrument :
 BNA_M
 ClientSampled :
 DFTPP63

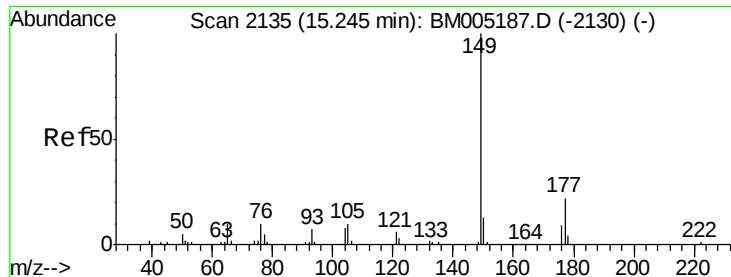
Tgt Ion	Ratio	Lower	Upper
165	100		
63	42.1	32.1	48.1
182	3.0	2.2	3.4



#55
 2,3,4,6-Tetrachlorophenol
 Concen: 20.70 ng/ul
 RT: 15.06 min Scan# 2103
 Delta R.T. -0.00 min
 Lab File: BM005218.D
 Acq: 03 May 2016 07:09

Tgt Ion	Ratio	Lower	Upper
232	100		
131	44.0	35.4	53.2
130	2.4	2.1	3.1
166	30.5	25.6	38.4

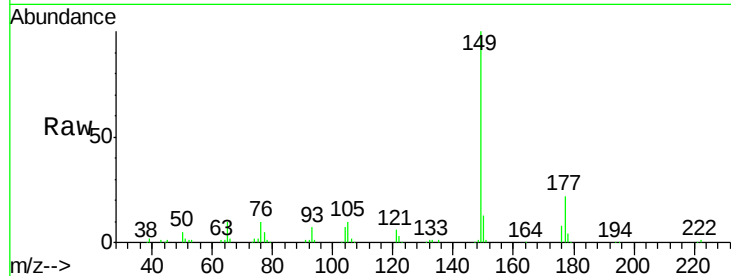




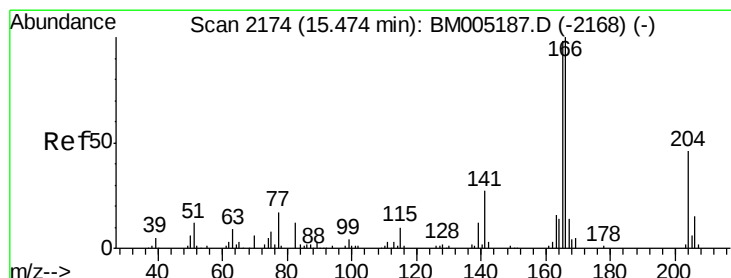
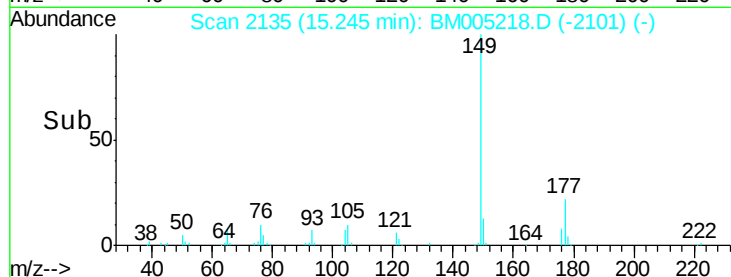
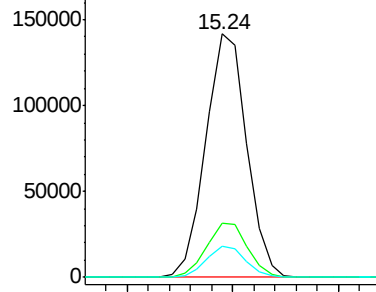
#56
Diethylphthalate
Concen: 21.62 ng/ul
RT: 15.24 min Scan# 2135
Delta R.T. 0.00 min
Lab File: BM005218.D
Acq: 03 May 2016 07:09

Instrument :
BNA_M
ClientSampleId :
DFTPP63

Tgt Ion:149 Resp: 190636
Ion Ratio Lower Upper
149 100
177 22.3 17.9 26.9
150 12.6 9.8 14.6

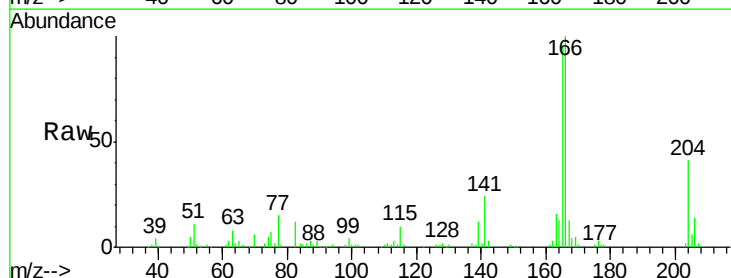


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 177.00 (176.70 to 177.70): E
Ion 150.00 (149.70 to 150.70): E

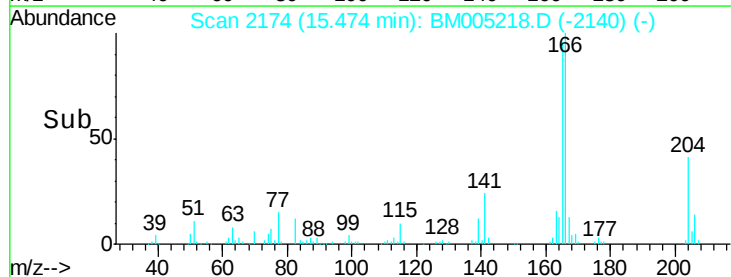
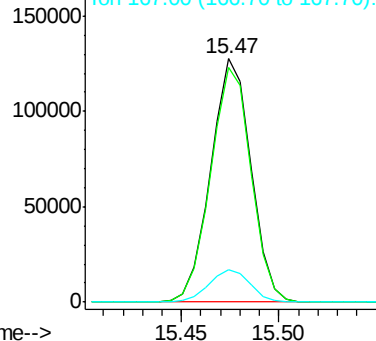


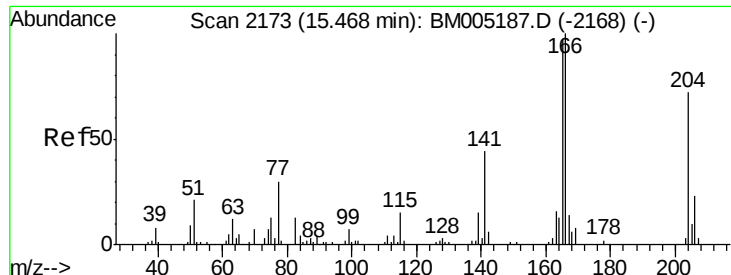
#58
Fluorene
Concen: 21.98 ng/ul
RT: 15.47 min Scan# 2174
Delta R.T. 0.00 min
Lab File: BM005218.D
Acq: 03 May 2016 07:09

Tgt Ion:166 Resp: 181713
Ion Ratio Lower Upper
166 100
165 96.2 77.7 116.5
167 13.3 10.9 16.3



Abundance Ion 166.00 (165.70 to 166.70): E
Ion 165.00 (164.70 to 165.70): E
Ion 167.00 (166.70 to 167.70): E





#59

4-Chlorophenyl-phenylether

Concen: 21.67 ng/ul

RT: 15.47 min Scan# 2173

Delta R.T. 0.00 min

Lab File: BM005218.D

Acq: 03 May 2016 07:09

Instrument :

BNA_M

ClientSampleId :

DFTPP63

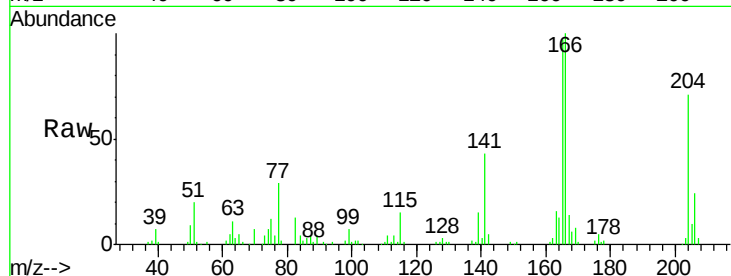
Tgt Ion:204 Resp: 90416

Ion Ratio Lower Upper

204 100

206 33.3 26.2 39.4

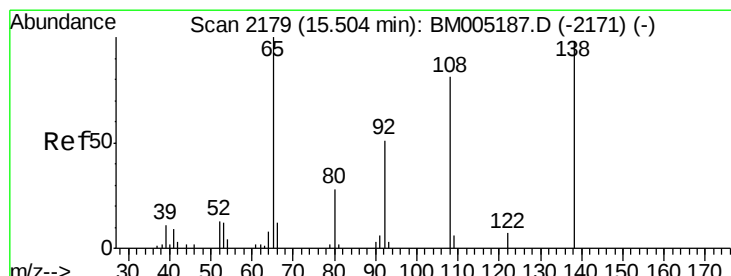
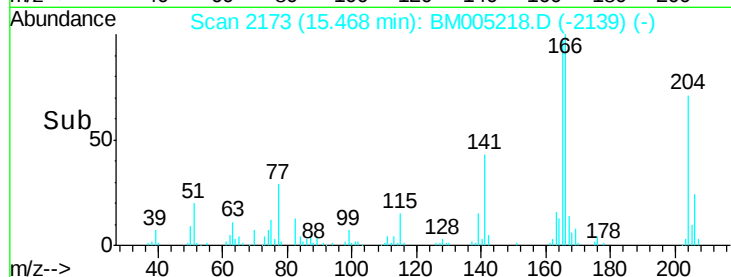
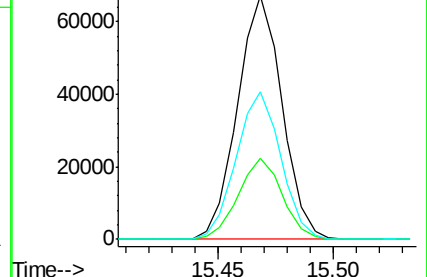
141 60.7 47.2 70.8



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



#60

4-Nitroaniline

Concen: 21.06 ng/ul

RT: 15.50 min Scan# 2179

Delta R.T. -0.00 min

Lab File: BM005218.D

Acq: 03 May 2016 07:09

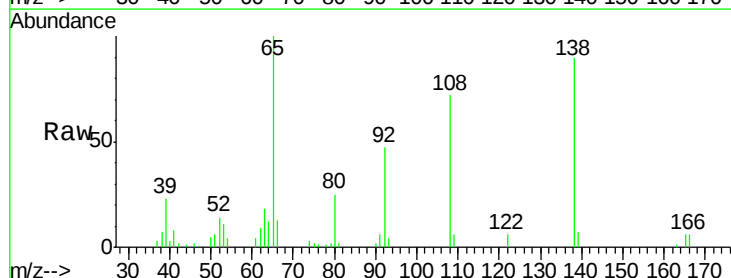
Tgt Ion:138 Resp: 38994

Ion Ratio Lower Upper

138 100

92 52.3 41.0 61.6

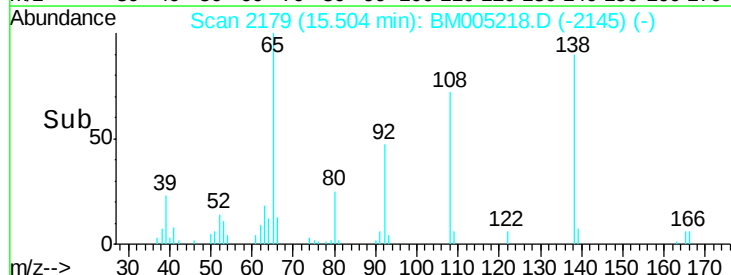
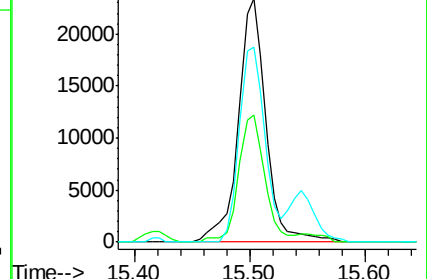
108 80.1 66.8 100.2

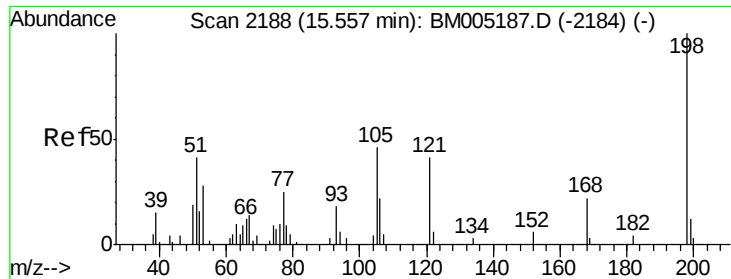


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BM

Ion 108.00 (107.70 to 108.70): E

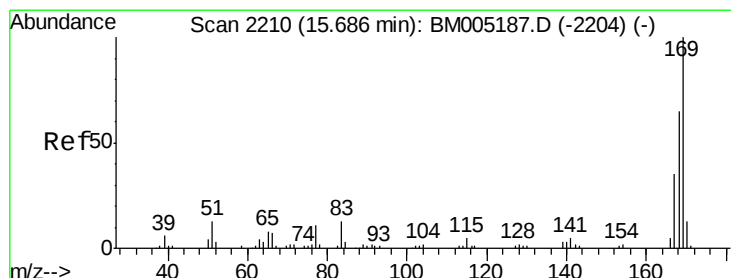
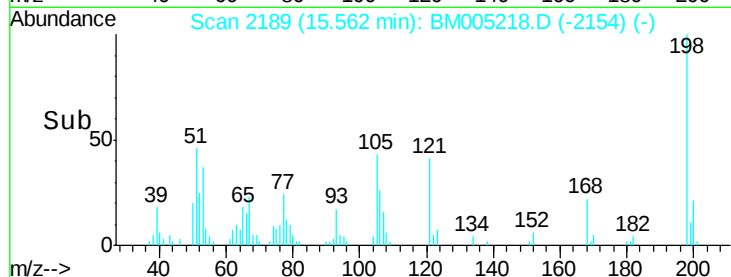
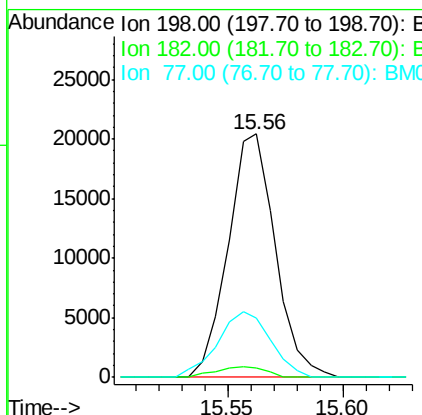
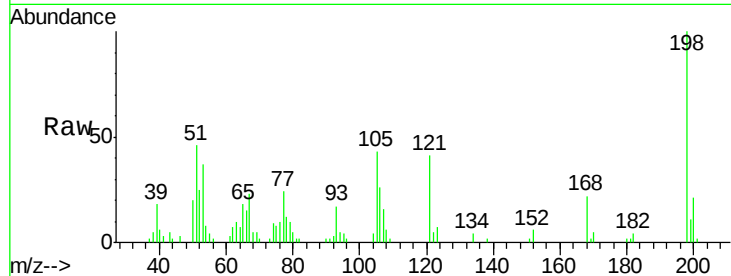




#63
 4,6-Dinitro-2-methylphenol
 Concen: 19.06 ng/ul
 RT: 15.56 min Scan# 2189
 Delta R.T. 0.01 min
 Lab File: BM005218.D
 Acq: 03 May 2016 07:09

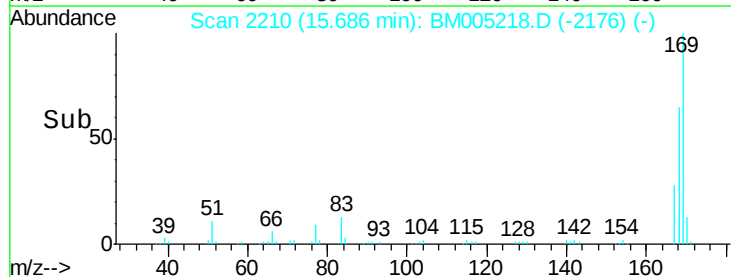
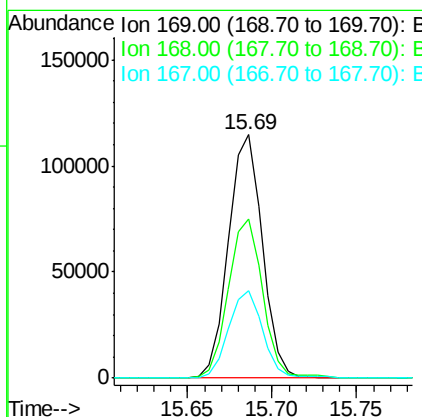
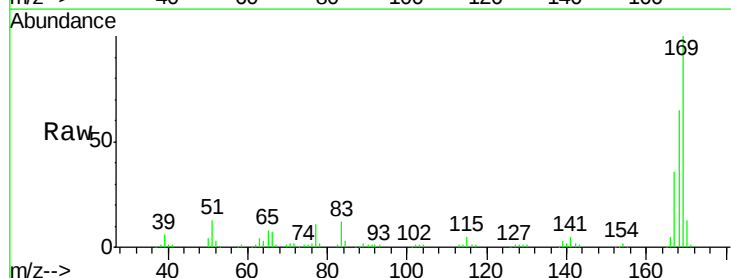
Instrument :
 BNA_M
 ClientSampleId :
 DFTPP63

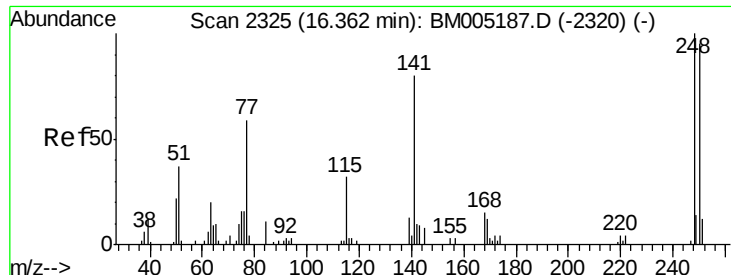
Tgt Ion:198 Resp: 28984
 Ion Ratio Lower Upper
 198 100
 182 3.7 3.9 5.9#
 77 24.2 21.4 32.2



#64
 N-Nitrosodiphenylamine
 Concen: 22.99 ng/ul
 RT: 15.69 min Scan# 2210
 Delta R.T. 0.00 min
 Lab File: BM005218.D
 Acq: 03 May 2016 07:09

Tgt Ion:169 Resp: 160374
 Ion Ratio Lower Upper
 169 100
 168 65.3 51.8 77.6
 167 36.0 28.2 42.2

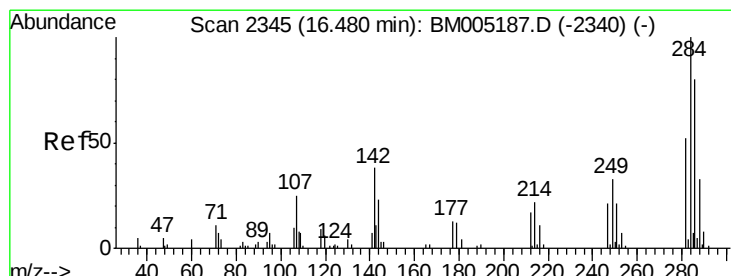
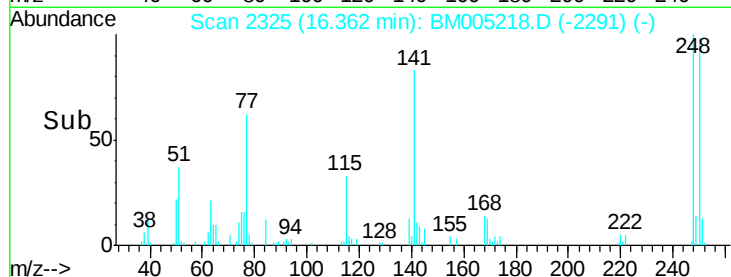
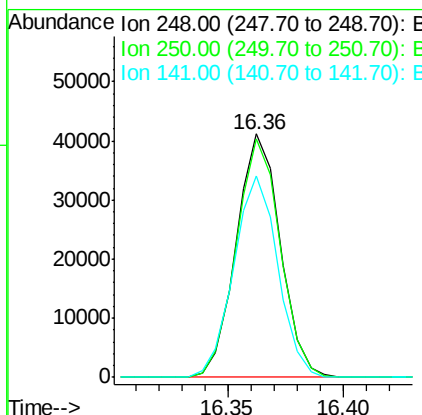
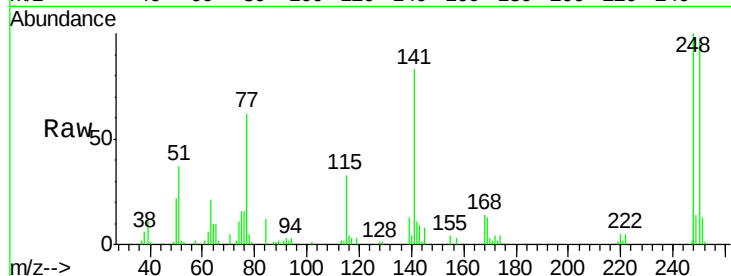




#65
4-Bromophenyl-phenylether
Concen: 22.13 ng/ul
RT: 16.36 min Scan# 2325
Delta R.T. -0.00 min
Lab File: BM005218.D
Acq: 03 May 2016 07:09

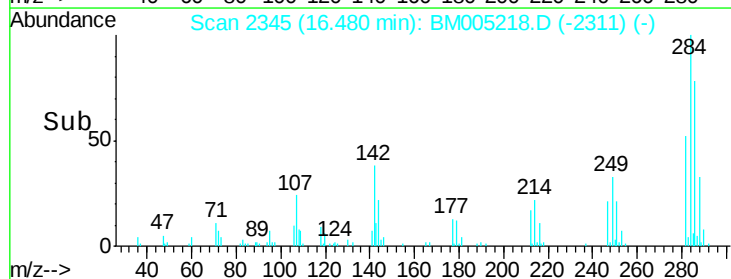
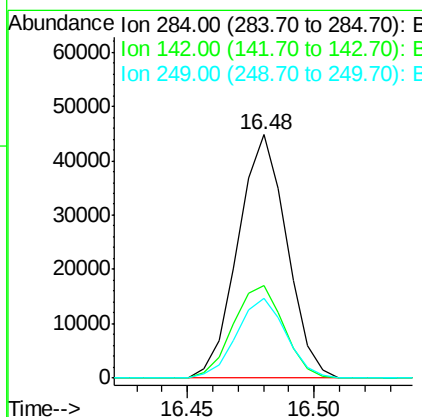
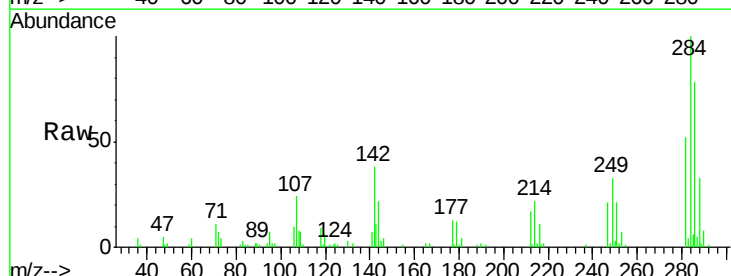
Instrument :
BNA_M
ClientSampled :
DFTPP63

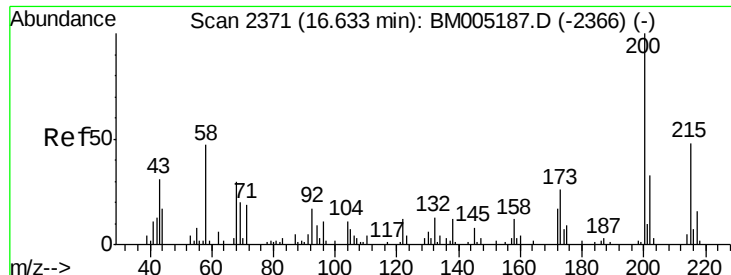
Tgt Ion:248 Resp: 54829
Ion Ratio Lower Upper
248 100
250 97.8 77.8 116.6
141 82.6 62.7 94.1



#66
Hexachlorobenzene
Concen: 21.34 ng/ul
RT: 16.48 min Scan# 2345
Delta R.T. 0.00 min
Lab File: BM005218.D
Acq: 03 May 2016 07:09

Tgt Ion:284 Resp: 60211
Ion Ratio Lower Upper
284 100
142 38.1 29.8 44.8
249 32.6 25.9 38.9

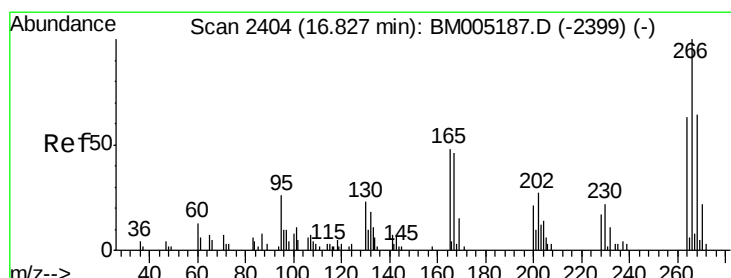
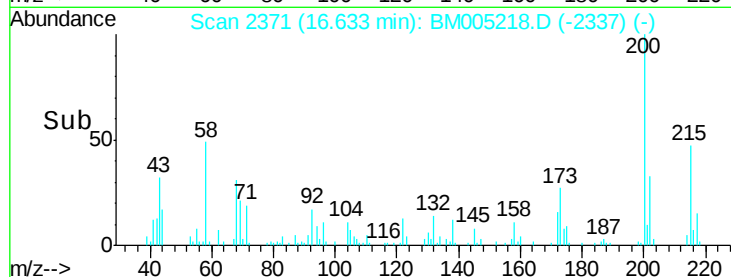
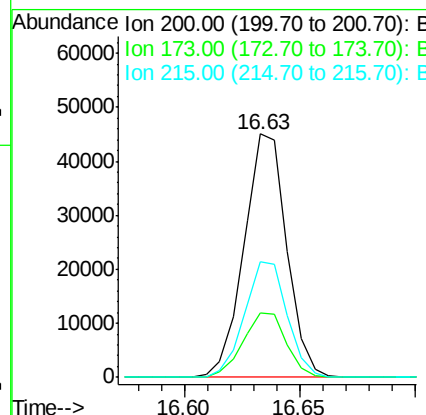
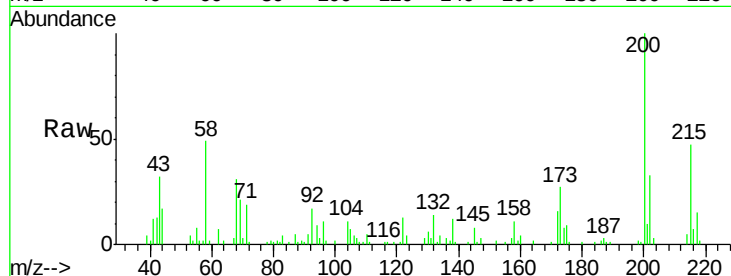




#67
Atrazine
Concen: 22.70 ng/ul
RT: 16.63 min Scan# 2371
Delta R.T. 0.00 min
Lab File: BM005218.D
Acq: 03 May 2016 07:09

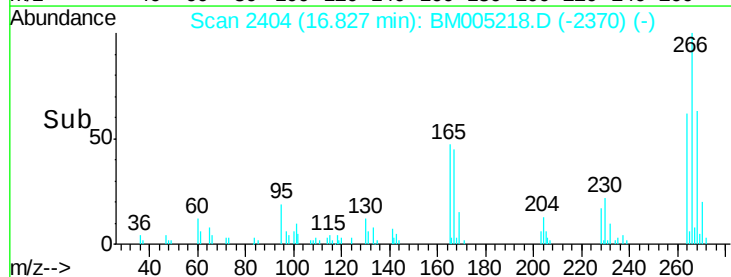
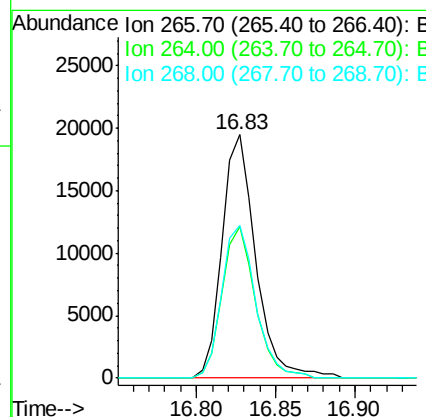
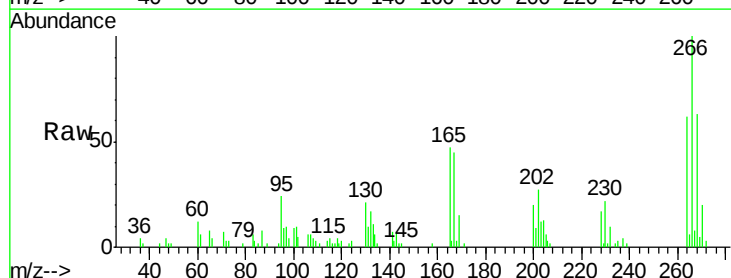
Instrument :
BNA_M
ClientSampleId :
DFTPP63

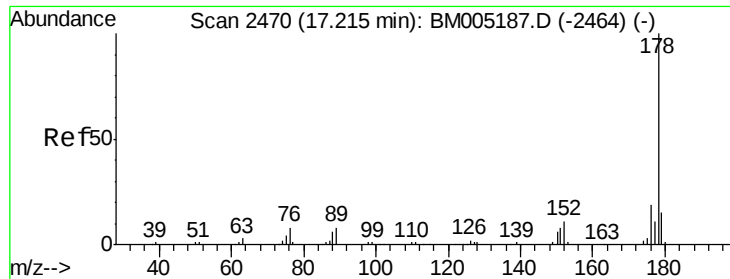
Tgt Ion	Ratio	Lower	Upper
200	100		
173	26.6	21.0	31.4
215	47.5	39.4	59.2



#68
Pentachlorophenol
Concen: 17.66 ng/ul
RT: 16.83 min Scan# 2404
Delta R.T. 0.00 min
Lab File: BM005218.D
Acq: 03 May 2016 07:09

Tgt Ion	Ratio	Lower	Upper
266	100		
264	62.3	49.8	74.6
268	63.0	49.6	74.4





#69

Phenanthrene

Concen: 21.95 ng/ul

RT: 17.22 min Scan# 2470

Delta R.T. -0.00 min

Lab File: BM005218.D

Acq: 03 May 2016 07:09

Instrument :

BNA_M

ClientSampleId :

DFTPP63

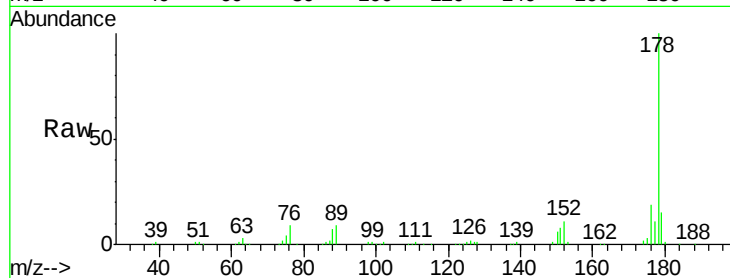
Tgt Ion:178 Resp: 296534

Ion Ratio Lower Upper

178 100

179 15.3 11.8 17.8

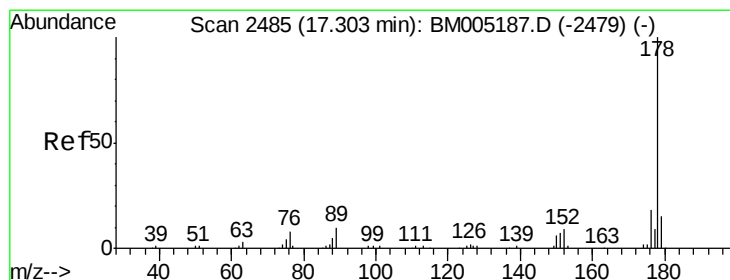
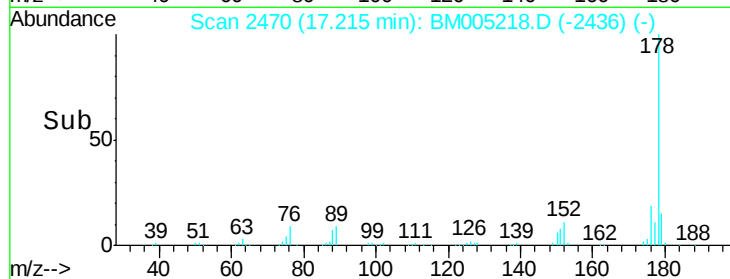
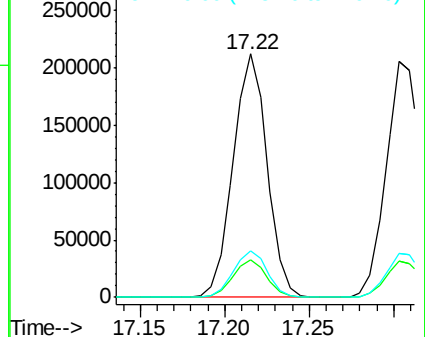
176 19.2 15.2 22.8



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#71

Anthracene

Concen: 22.11 ng/ul

RT: 17.30 min Scan# 2485

Delta R.T. 0.00 min

Lab File: BM005218.D

Acq: 03 May 2016 07:09

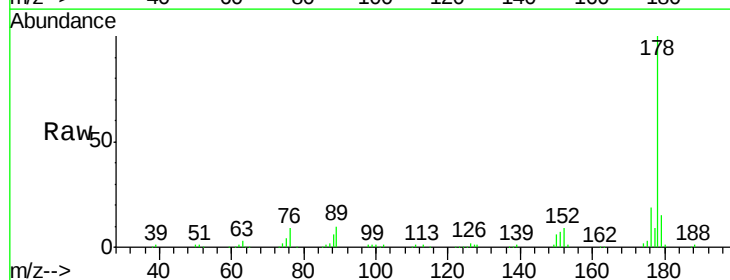
Tgt Ion:178 Resp: 301135

Ion Ratio Lower Upper

178 100

179 15.2 12.1 18.1

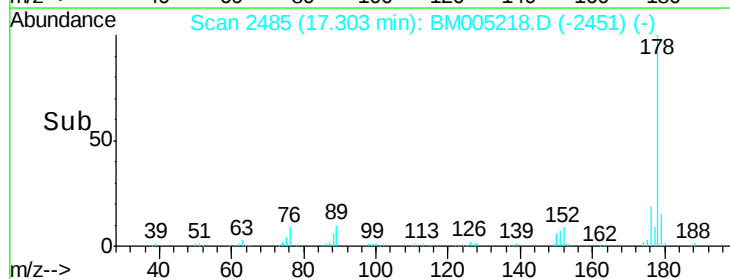
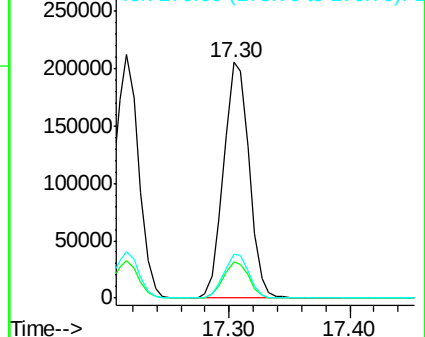
176 18.6 14.6 22.0

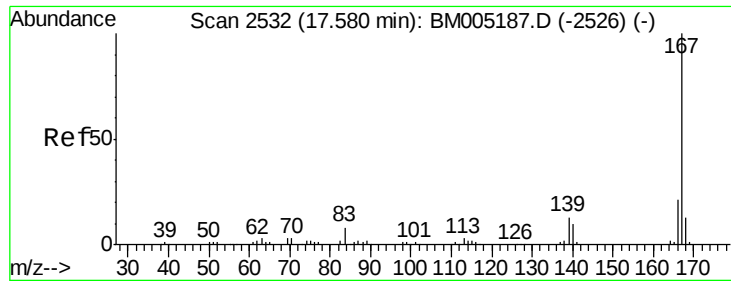


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E

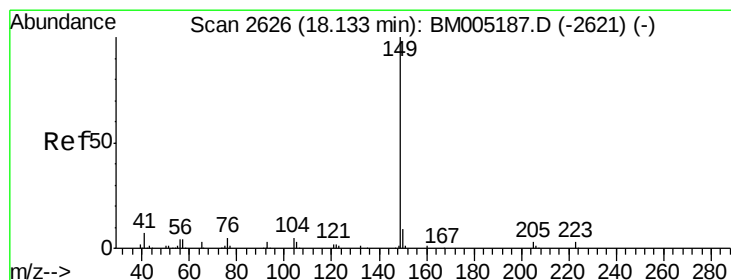
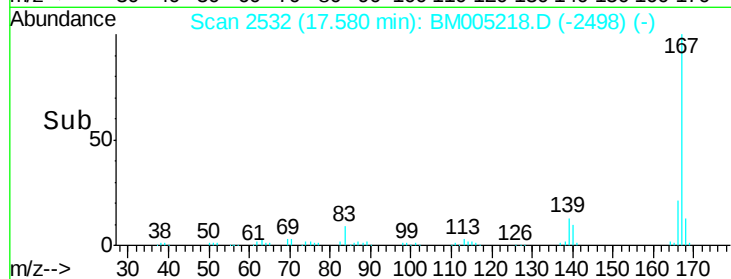
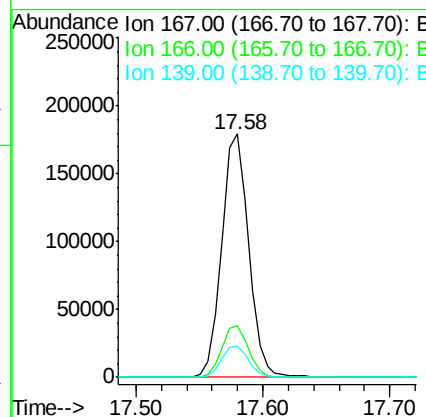
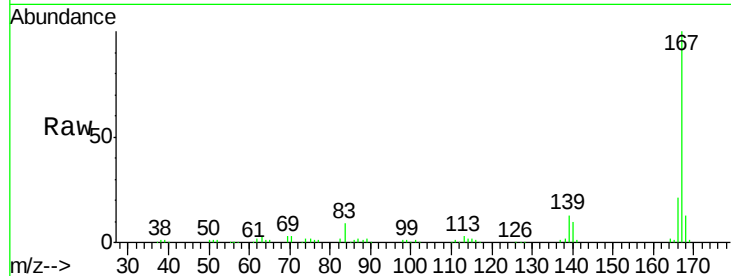




#72
 Carbazole
 Concen: 22.85 ng/ul
 RT: 17.58 min Scan# 2532
 Delta R.T. -0.00 min
 Lab File: BM005218.D
 Acq: 03 May 2016 07:09

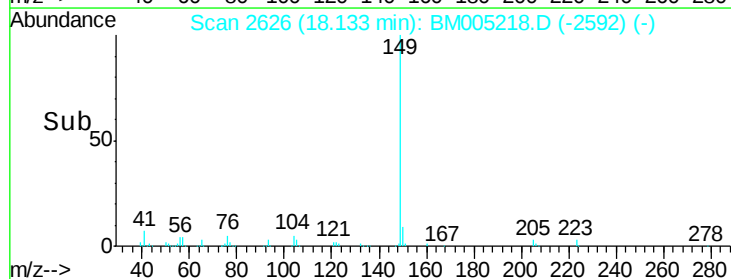
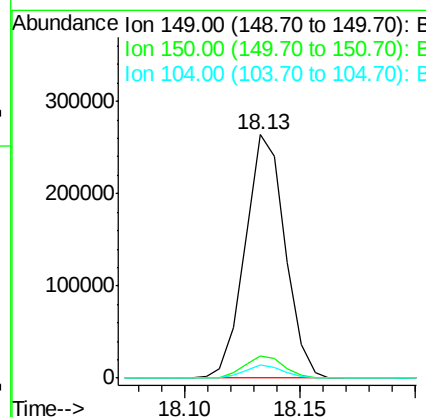
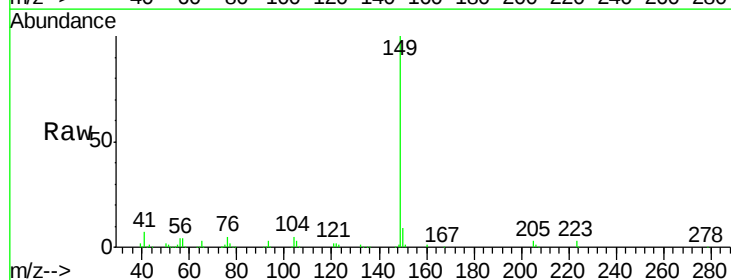
Instrument :
 BNA_M
 ClientSampleId :
 DFTPP63

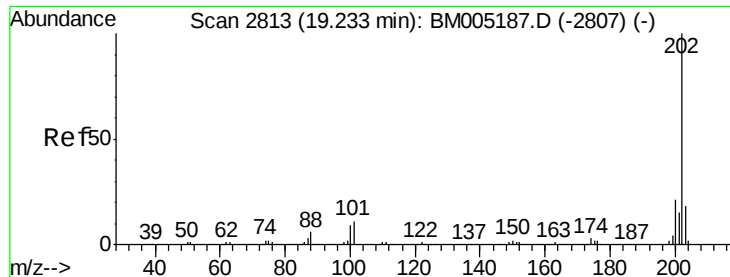
Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.1	16.6	25.0
139	12.8	10.2	15.4



#73
 Di-n-butylphthalate
 Concen: 23.33 ng/ul
 RT: 18.13 min Scan# 2626
 Delta R.T. 0.00 min
 Lab File: BM005218.D
 Acq: 03 May 2016 07:09

Tgt Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.3	10.9
104	5.3	3.9	5.9

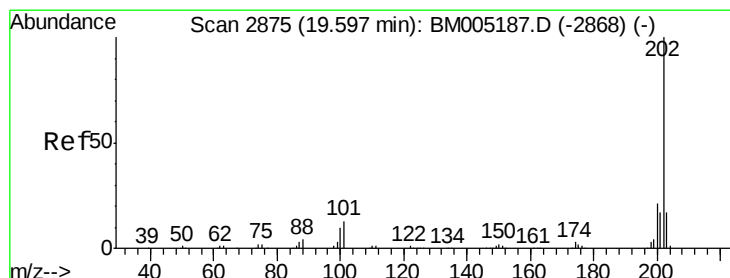
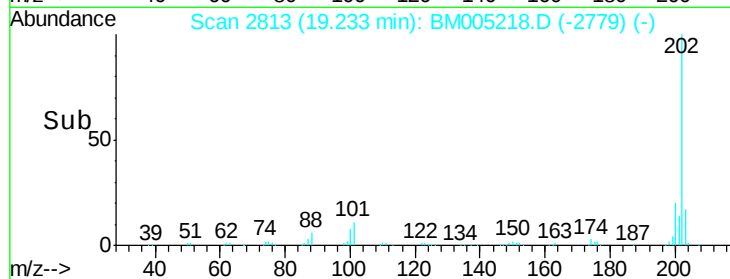
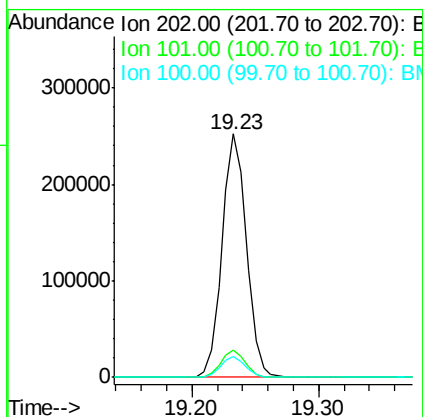
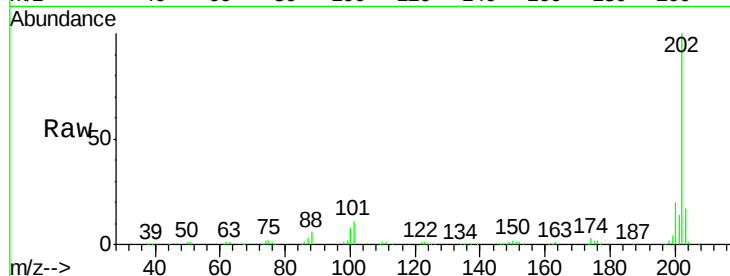




#74
Fluoranthene
 Concen: 22.62 ng/ul
 RT: 19.23 min Scan# 2813
 Delta R.T. -0.00 min
 Lab File: BM005218.D
 Acq: 03 May 2016 07:09

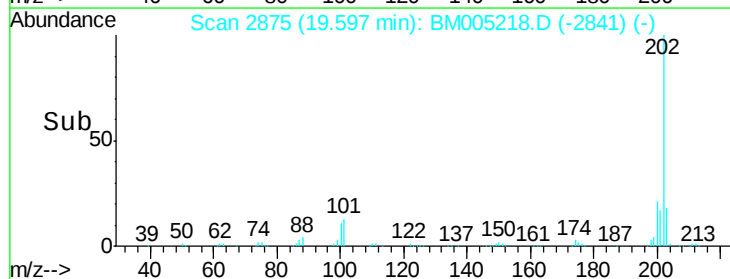
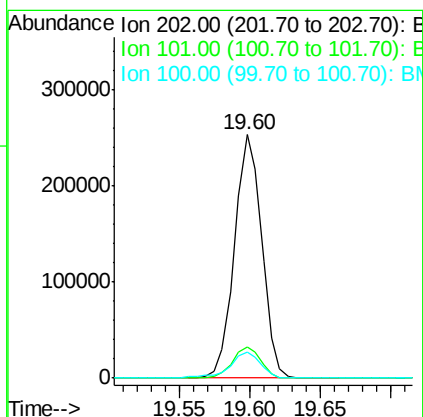
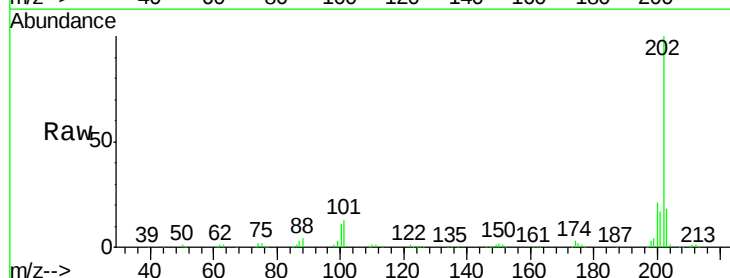
Instrument :
 BNA_M
 ClientSampleId :
 DFTPP63

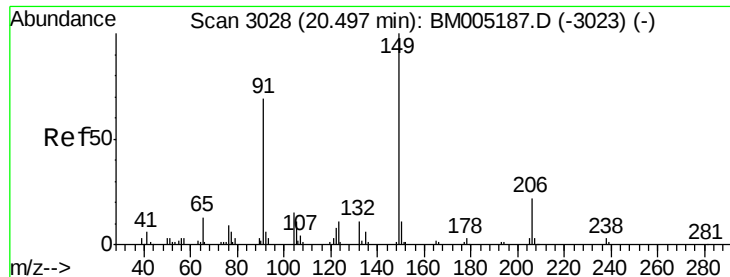
Tgt Ion	Ratio	Lower	Upper
202	100		
101	11.4	9.0	13.4
100	8.5	6.6	10.0



#77
Pyrene
 Concen: 24.16 ng/ul
 RT: 19.60 min Scan# 2875
 Delta R.T. -0.00 min
 Lab File: BM005218.D
 Acq: 03 May 2016 07:09

Tgt Ion	Ratio	Lower	Upper
202	100		
101	12.9	10.5	15.7
100	10.8	8.2	12.2

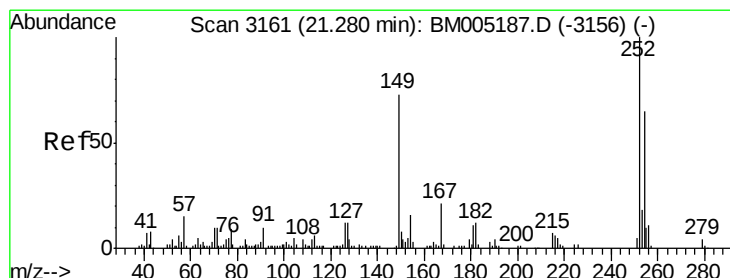
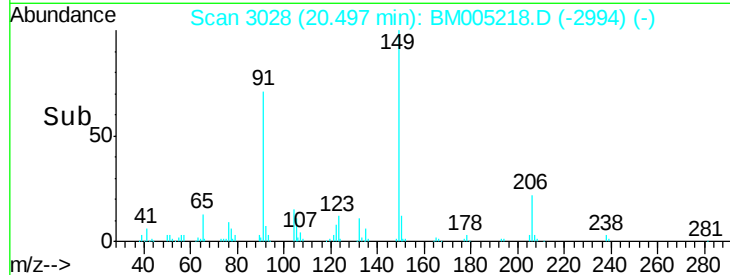
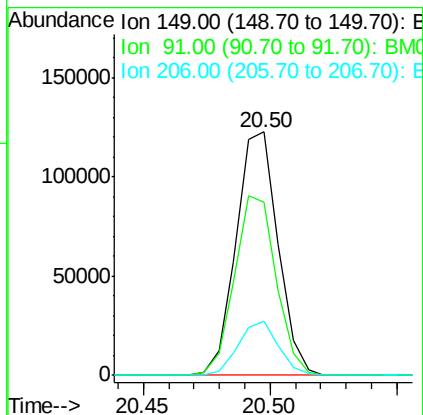
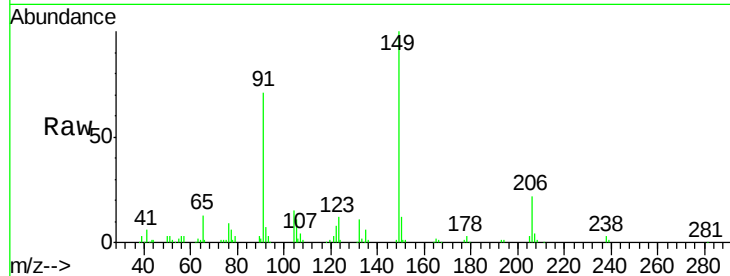




#78
Butylbenzylphthalate
Concen: 25.84 ng/ul
RT: 20.50 min Scan# 3028
Delta R.T. 0.00 min
Lab File: BM005218.D
Acq: 03 May 2016 07:09

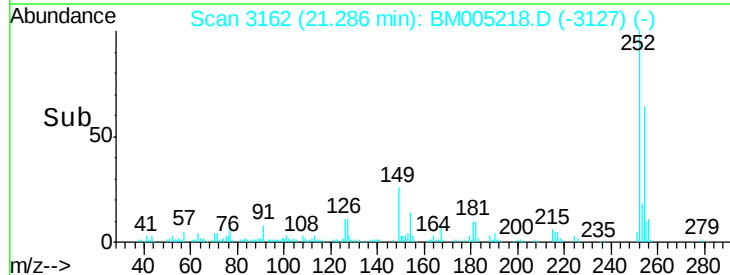
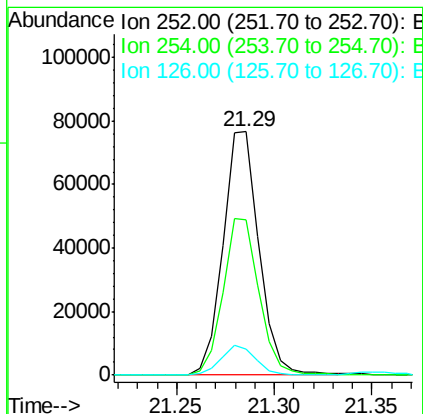
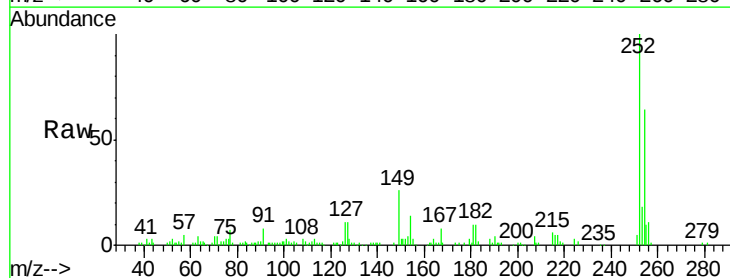
Instrument :
BNA_M
ClientSampleId :
DFTPP63

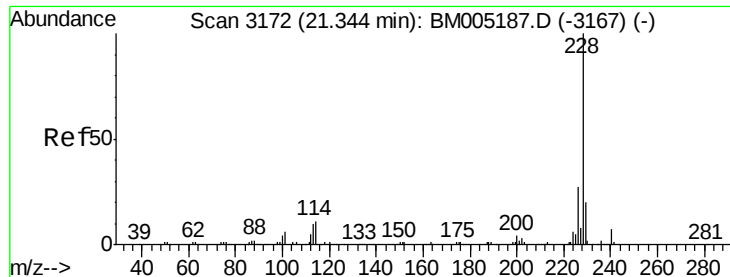
Tgt Ion:149 Resp: 140736
Ion Ratio Lower Upper
149 100
91 71.0 57.0 85.6
206 22.1 16.6 24.8



#79
3,3'-Dichlorobenzidine
Concen: 22.32 ng/ul
RT: 21.29 min Scan# 3162
Delta R.T. 0.01 min
Lab File: BM005218.D
Acq: 03 May 2016 07:09

Tgt Ion:252 Resp: 97837
Ion Ratio Lower Upper
252 100
254 63.9 50.4 75.6
126 10.6 8.7 13.1





#80

Benzo(a)anthracene

Concen: 21.95 ng/ul

RT: 21.35 min Scan# 3173

Delta R.T. 0.01 min

Lab File: BM005218.D

Acq: 03 May 2016 07:09

Instrument :

BNA_M

ClientSampleId :

DFTPP63

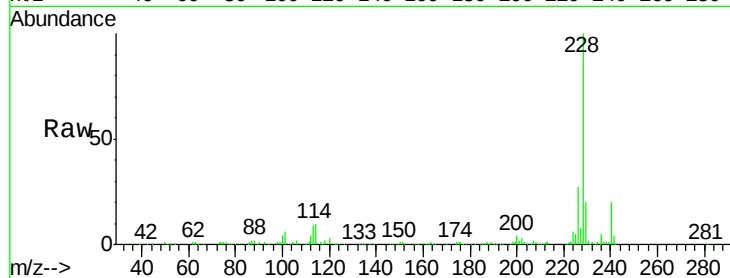
Tgt Ion:228 Resp: 307981

Ion Ratio Lower Upper

228 100

229 19.5 15.8 23.6

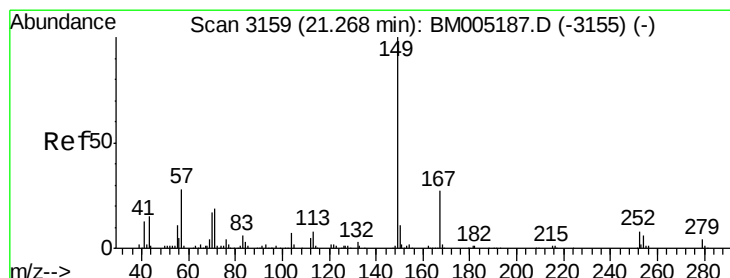
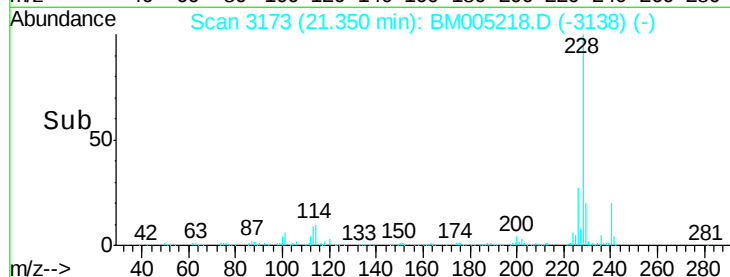
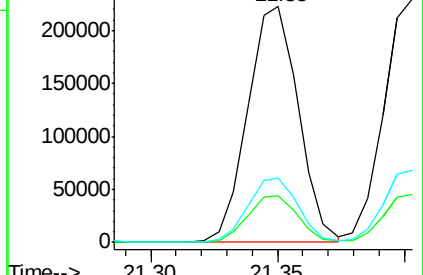
226 27.3 21.5 32.3



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E



#81

Bis(2-ethylhexyl)phthalate

Concen: 26.25 ng/ul

RT: 21.27 min Scan# 3159

Delta R.T. 0.00 min

Lab File: BM005218.D

Acq: 03 May 2016 07:09

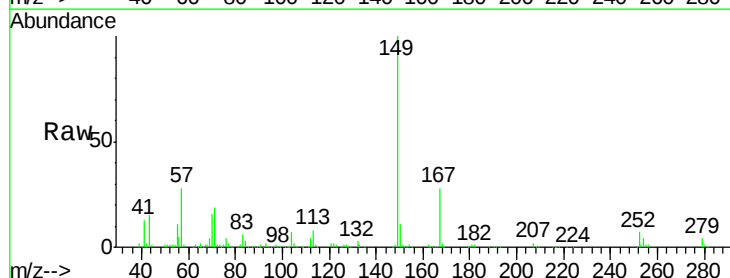
Tgt Ion:149 Resp: 200731

Ion Ratio Lower Upper

149 100

167 27.7 22.7 34.1

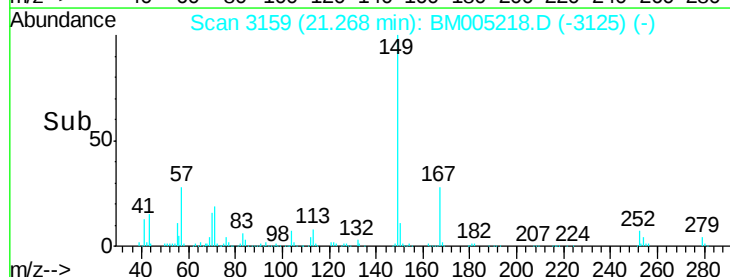
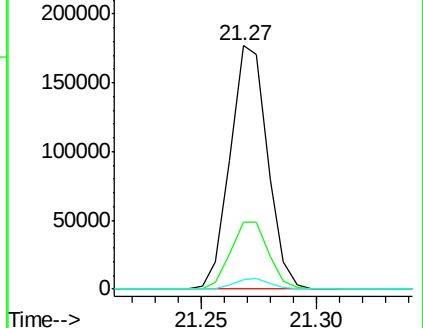
279 3.7 3.4 5.0

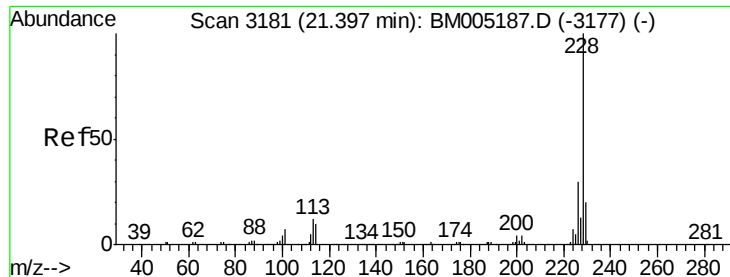


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#82

Chrysene

Concen: 21.96 ng/ul

RT: 21.40 min Scan# 3182

Delta R.T. 0.01 min

Lab File: BM005218.D

Acq: 03 May 2016 07:09

Instrument :

BNA_M

ClientSampleId :

DFTPP63

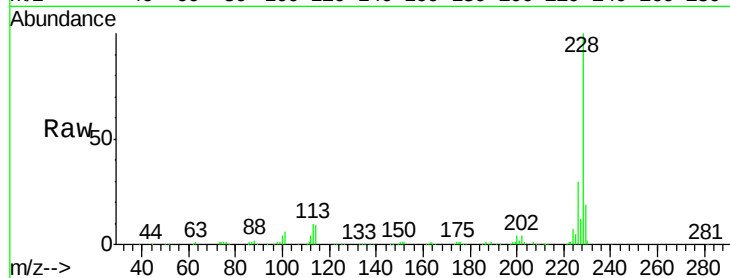
Tgt Ion:228 Resp: 294813

Ion Ratio Lower Upper

228 100

226 29.7 24.2 36.2

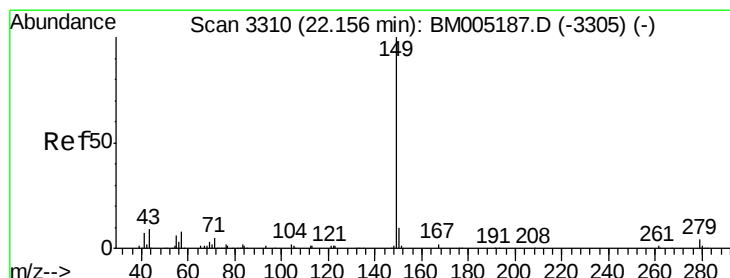
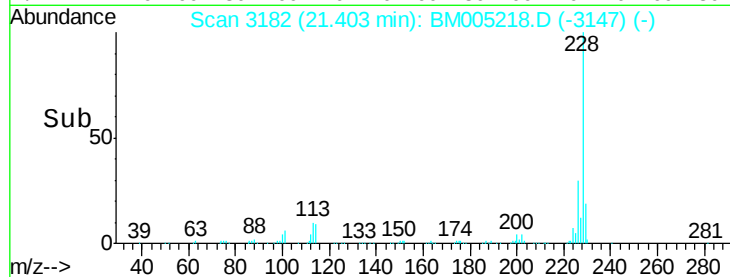
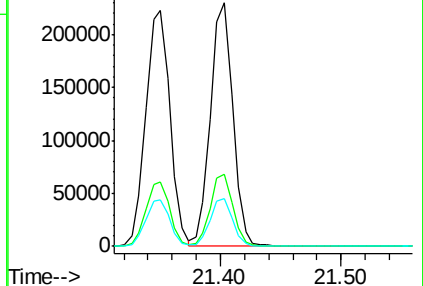
229 19.5 15.5 23.3



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#84

Di-n-octyl phthalate

Concen: 26.76 ng/ul

RT: 22.16 min Scan# 3310

Delta R.T. 0.00 min

Lab File: BM005218.D

Acq: 03 May 2016 07:09

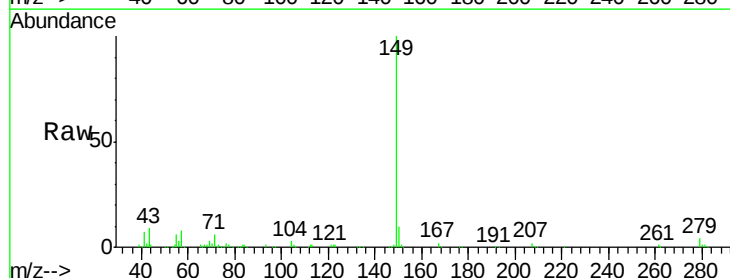
Tgt Ion:149 Resp: 332965

Ion Ratio Lower Upper

149 100

167 1.6 1.3 1.9

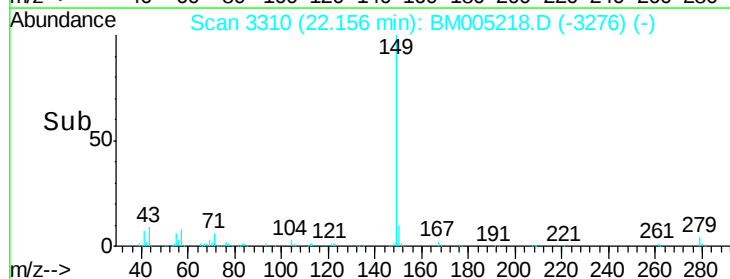
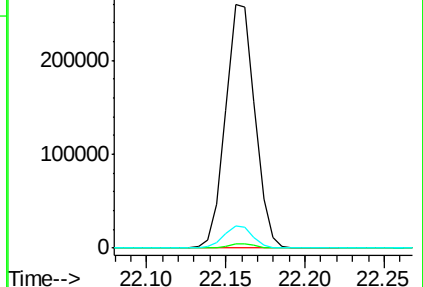
43 9.1 6.4 9.6

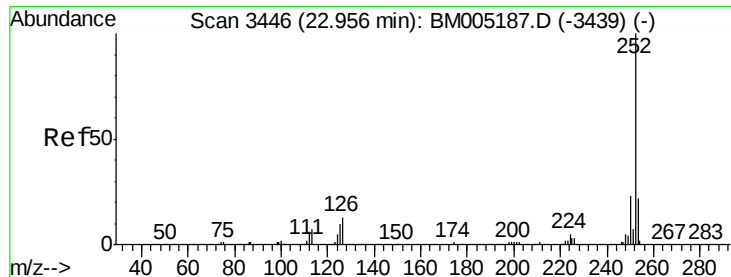


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BM





#85

Benzo(b)fluoranthene

Concen: 22.13 ng/u1

RT: 22.96 min Scan# 3446

Delta R.T. 0.00 min

Lab File: BM005218.D

Acq: 03 May 2016 07:09

Instrument :

BNA_M

ClientSampleId :

DFTPP63

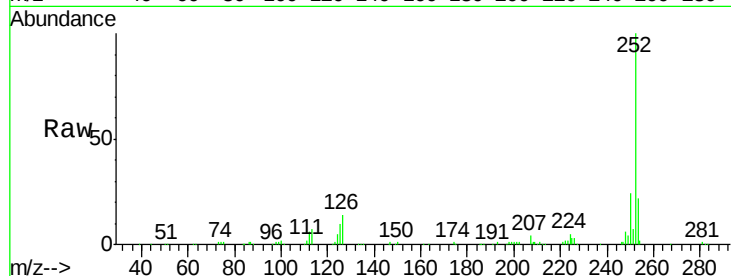
Tgt Ion:252 Resp: 266839

Ion Ratio Lower Upper

252 100

253 21.6 17.4 26.0

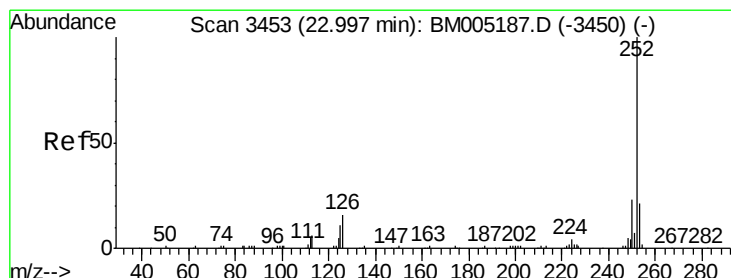
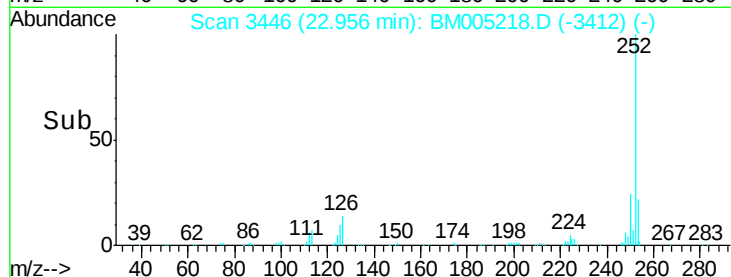
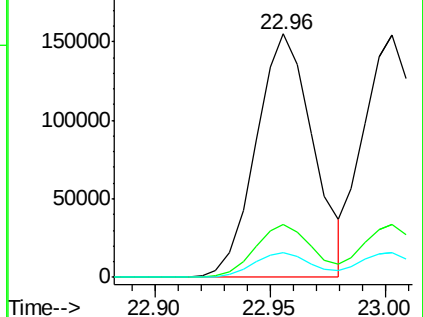
125 10.2 7.8 11.6



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



#86

Benzo(k)fluoranthene

Concen: 21.65 ng/u1

RT: 23.00 min Scan# 3454

Delta R.T. 0.01 min

Lab File: BM005218.D

Acq: 03 May 2016 07:09

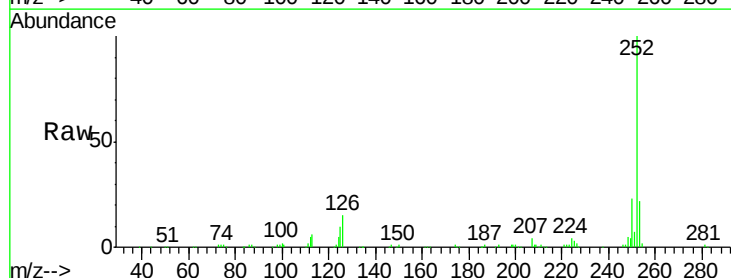
Tgt Ion:252 Resp: 253854

Ion Ratio Lower Upper

252 100

253 21.9 17.5 26.3

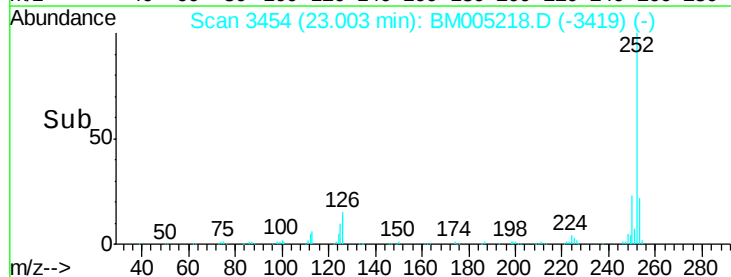
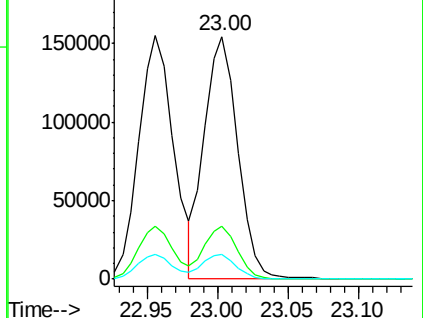
125 10.1 7.9 11.9

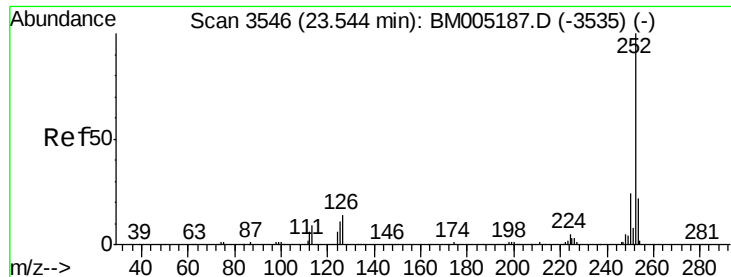


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#88

Benzo(a)pyrene

Concen: 21.60 ng/ul

RT: 23.54 min Scan# 3546

Delta R.T. -0.00 min

Lab File: BM005218.D

Acq: 03 May 2016 07:09

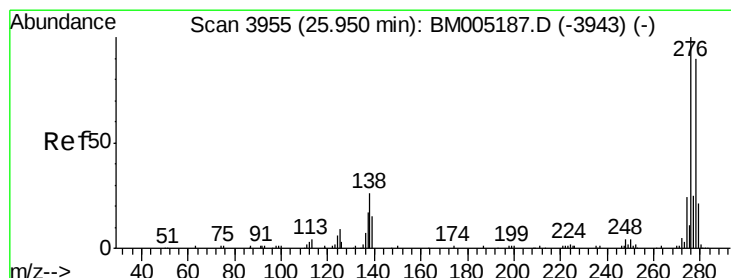
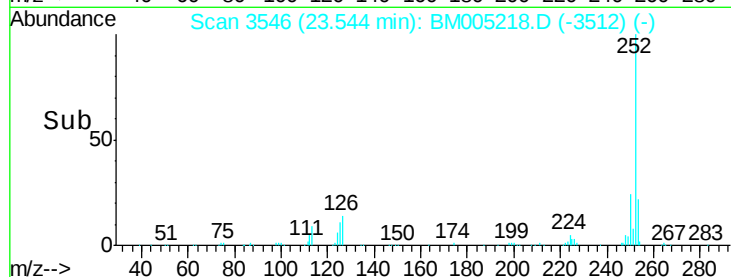
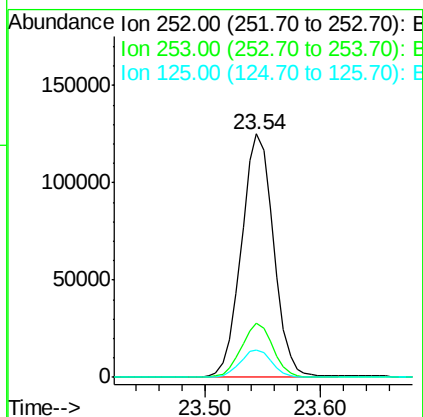
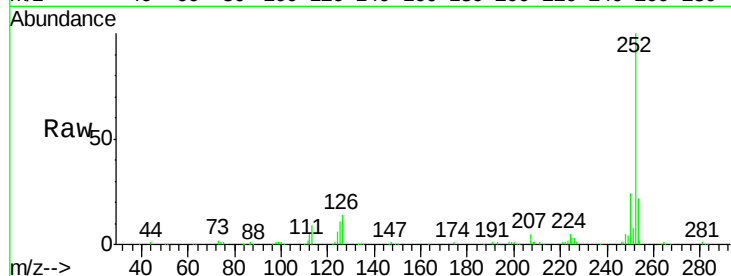
Instrument :

BNA_M

ClientSampleId :

DFTPP63

Tgt Ion:	252	Resp:	243189
Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.5	26.3
125	11.3	8.3	12.5



#89

Indeno(1,2,3-cd)pyrene

Concen: 22.15 ng/ul

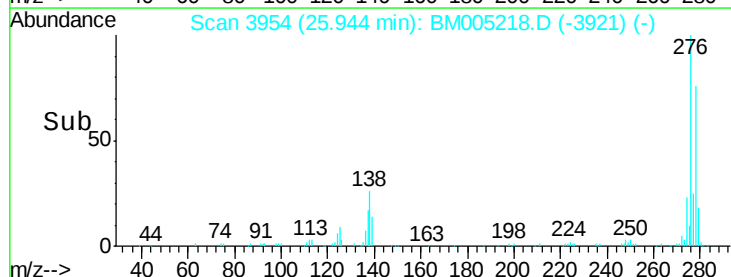
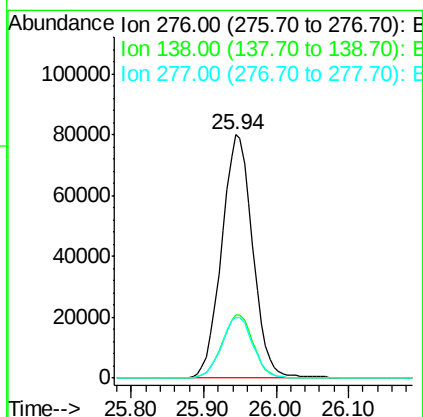
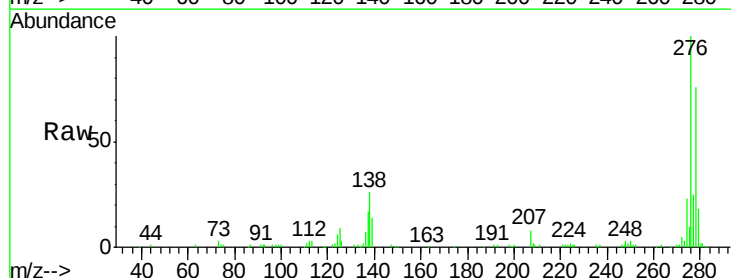
RT: 25.94 min Scan# 3954

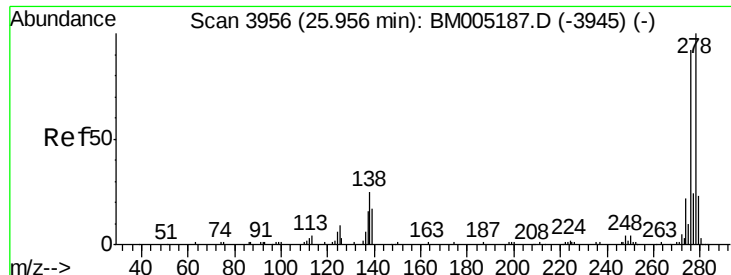
Delta R.T. -0.01 min

Lab File: BM005218.D

Acq: 03 May 2016 07:09

Tgt Ion:	276	Resp:	237920
Ion	Ratio	Lower	Upper
276	100		
138	25.8	20.2	30.4
277	25.0	20.4	30.6





#90

Dibenzo(a,h)anthracene

Concen: 22.35 ng/ul

RT: 25.96 min Scan# 3956

Delta R.T. 0.00 min

Lab File: BM005218.D

Acq: 03 May 2016 07:09

Instrument :

BNA_M

ClientSampleId :

DFTPP63

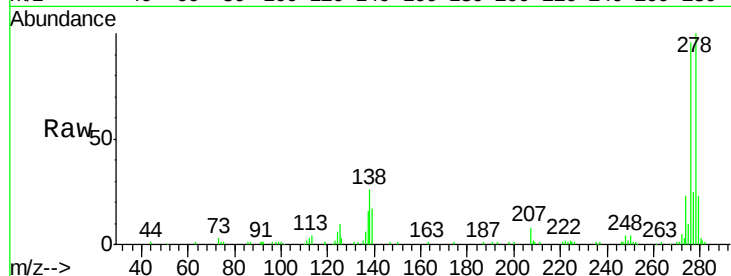
Tgt Ion: 278 Resp: 200579

Ion Ratio Lower Upper

278 100

139 17.1 12.6 19.0

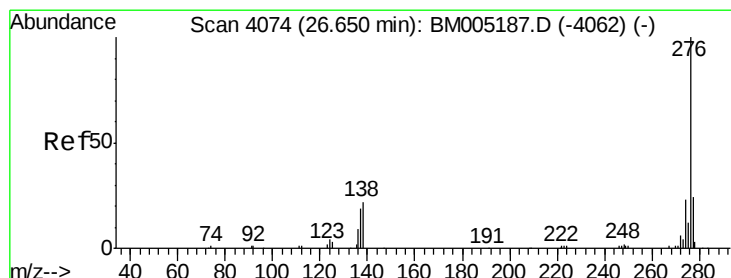
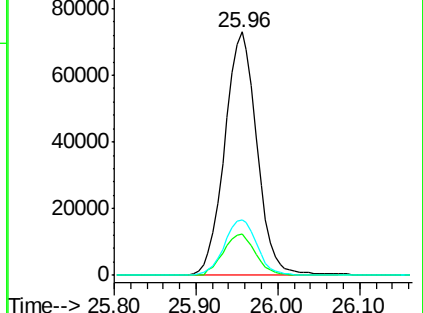
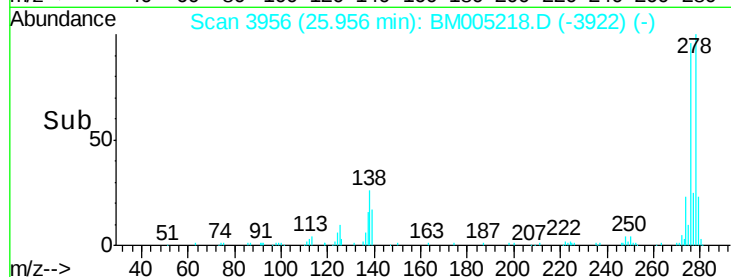
279 22.6 19.1 28.7



Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



#91

Benzo(g,h,i)perylene

Concen: 22.08 ng/ul

RT: 26.65 min Scan# 4074

Delta R.T. -0.00 min

Lab File: BM005218.D

Acq: 03 May 2016 07:09

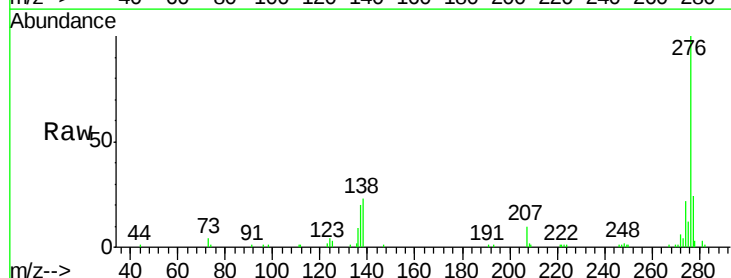
Tgt Ion: 276 Resp: 194052

Ion Ratio Lower Upper

276 100

138 23.1 17.4 26.2

277 24.1 19.0 28.4



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

