

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070216\
 Data File : BM006192.D
 Acq On : 02 Jul 2016 10:18
 Operator : UM/SJ
 Sample : SSTCCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DFTPP41

Quant Time: Jul 03 00:11:50 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM070216.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Jul 03 00:08:13 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	155821	20.00	ng/ul	0.00
18) Naphthalene-d8	10.44	136	664513	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	370034	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	829516	20.00	ng/ul	0.00
75) Chrysene-d12	21.26	240	918335	20.00	ng/ul	0.00
83) Perylene-d12	23.48	264	979865	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.16	96	28878	7.92	ng/uL	0.00
5) Phenol-d5	6.83	99	275541	18.89	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.99	67	171236	19.89	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	211560	18.94	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	214609	18.17	ng/ul	0.00
19) Nitrobenzene-d5	8.81	128	104644	19.76	ng/ul	0.00
22) 2-Nitrophenol-d4	9.53	143	114545	19.08	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.06	165	208011	19.13	ng/ul	0.00
29) 4-Chloroaniline-d4	10.58	131	253717	22.45	ng/ul	0.00
43) Dimethylphthalate-d6	13.72	166	591924	19.17	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	754339	19.73	ng/ul	0.00
51) 4-Nitrophenol-d4	14.53	143	111526	19.06	ng/ul	0.00
57) Fluorene-d10	15.30	176	514413	19.32	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.44	200	94518	19.45	ng/ul	0.00
70) Anthracene-d10	17.16	188	785061	19.84	ng/ul	0.00
76) Pyrene-d10	19.46	212	866680	19.79	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.34	264	905756	19.90	ng/ul	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.20	88	32260	8.09	ng/uL#	29
4) Benzaldehyde	6.80	77	185303	21.95	ng/ul	99
6) Phenol	6.86	94	287758	18.98	ng/ul	97
8) Bis(2-Chloroethyl)ether	7.08	93	220025	19.64	ng/ul	98
10) 2-Chlorophenol	7.22	128	218138	18.87	ng/ul	98
11) 2-Methylphenol	8.10	108	219264	18.88	ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	8.19	45	319511	19.10	ng/ul	99
14) Acetophenone	8.47	105	346490	19.25	ng/ul	98
15) N-Nitroso-di-n-propylamine	8.46	70	184125	17.91	ng/ul	98
16) 4-Methylphenol	8.43	108	236263	18.74	ng/ul	100
17) Hexachloroethane	8.72	117	92025	19.44	ng/ul	91
20) Nitrobenzene	8.85	77	268421	19.49	ng/ul	98
21) Isophorone	9.37	82	492023	18.75	ng/ul	99
23) 2-Nitrophenol	9.56	139	124034	19.19	ng/ul	96
24) 2,4-Dimethylphenol	9.62	107	264214	19.33	ng/ul	98
25) Bis(2-Chloroethoxy)methane	9.86	93	298067	19.01	ng/ul	98
27) 2,4-Dichlorophenol	10.09	162	209609	19.48	ng/ul	99
28) Naphthalene	10.49	128	668112	19.54	ng/ul	99
30) 4-Chloroaniline	10.60	127	264590	22.53	ng/ul	97
31) Hexachlorobutadiene	10.77	225	136390	20.28	ng/ul	97
32) Caprolactam	11.36	113	72660	17.04	ng/ul	88
33) 4-Chloro-3-methylphenol	11.74	107	237561	18.09	ng/ul	99
34) 2-Methylnaphthalene	12.10	142	496749	19.14	ng/ul	98

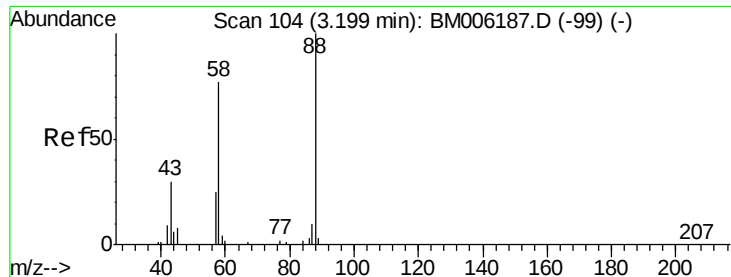
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.48	216	253667	20.62	ng/ul	99
37) Hexachlorocyclopentadiene	12.46	237	146564	20.95	ng/ul	98
38) 2,4,6-Trichlorophenol	12.73	196	172003	19.78	ng/ul	100
39) 2,4,5-Trichlorophenol	12.80	196	175970	19.38	ng/ul	95
40) 1,1'-Biphenyl	13.13	154	624298	20.46	ng/ul	100
41) 2-Chloronaphthalene	13.17	162	482488	20.29	ng/ul	98
42) 2-Nitroaniline	13.39	65	171922	18.94	ng/ul	96
44) Dimethylphthalate	13.76	163	592372	19.08	ng/ul	99
45) 2,6-Dinitrotoluene	13.89	165	126442	18.80	ng/ul	99
47) Acenaphthylene	14.03	152	802471	19.99	ng/ul	100
48) 3-Nitroaniline	14.22	138	128748	20.95	ng/ul	97
49) Acenaphthene	14.37	153	506377	19.86	ng/ul	99
50) 2,4-Dinitrophenol	14.43	184	62740	16.75	ng/ul	99
52) 4-Nitrophenol	14.54	109	113138	19.23	ng/ul	95
53) Dibenzofuran	14.71	168	720391	19.80	ng/ul	99
54) 2,4-Dinitrotoluene	14.69	165	179941	18.93	ng/ul	99
55) 2,3,4,6-Tetrachlorophenol	14.94	232	154997	18.93	ng/ul	99
56) Diethylphthalate	15.13	149	610171	18.83	ng/ul	99
58) Fluorene	15.36	166	573973	19.67	ng/ul	99
59) 4-Chlorophenyl-phenylether	15.36	204	284538	19.87	ng/ul	98
60) 4-Nitroaniline	15.39	138	147450	20.34	ng/ul	96
63) 4,6-Dinitro-2-methylphenol	15.45	198	102000	19.54	ng/ul	99
64) N-Nitrosodiphenylamine	15.57	169	509883	20.34	ng/ul	99
65) 4-Bromophenyl-phenylether	16.25	248	185731	20.00	ng/ul	100
66) Hexachlorobenzene	16.36	284	203537	19.85	ng/ul	98
67) Atrazine	16.53	200	189979	20.52	ng/ul	97
68) Pentachlorophenol	16.72	266	100161	18.38	ng/ul	97
69) Phenanthrene	17.10	178	922346	19.94	ng/ul	100
71) Anthracene	17.19	178	958154	20.05	ng/ul	99
72) Carbazole	17.46	167	847950	21.17	ng/ul	99
73) Di-n-butylphthalate	18.03	149	1045375	18.99	ng/ul	100
74) Fluoranthene	19.12	202	1097083	21.30	ng/ul	100
77) Pyrene	19.49	202	1142070	19.83	ng/ul	99
78) Butylbenzylphthalate	20.39	149	495731	18.84	ng/ul	99
79) 3,3'-Dichlorobenzidine	21.18	252	379166	22.33	ng/ul	98
80) Benzo(a)anthracene	21.24	228	1102821	19.58	ng/ul	100
81) Bis(2-ethylhexyl)phthalate	21.17	149	686369	19.45	ng/ul	99
82) Chrysene	21.29	228	1016684	19.77	ng/ul	99
84) Di-n-octyl phthalate	22.04	149	1256675	21.59	ng/ul	99
85) Benzo(b)fluoranthene	22.81	252	1135770	19.58	ng/ul	99
86) Benzo(k)fluoranthene	22.86	252	1115319	20.66	ng/ul	99
88) Benzo(a)pyrene	23.39	252	1132107	20.16	ng/ul	99
89) Indeno(1,2,3-cd)pyrene	25.71	276	1324001	20.61	ng/ul	99
90) Dibenzo(a,h)anthracene	25.72	278	1098767	20.74	ng/ul	99
91) Benzo(g,h,i)perylene	26.39	276	1144198	20.65	ng/ul	100

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



#2

1,4-Dioxane

Concen: 8.09 ng/uL

RT: 3.20 min Scan# 104

Delta R.T. 0.00 min

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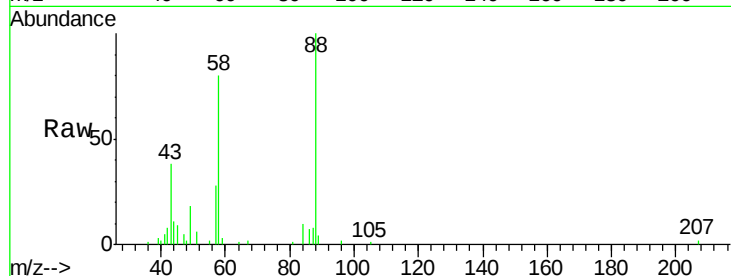
Tgt Ion: 88 Resp: 32260

Ion Ratio Lower Upper

88 100

43 32.5 0.8 1.2#

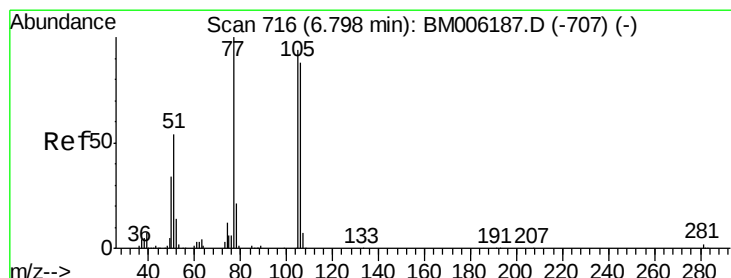
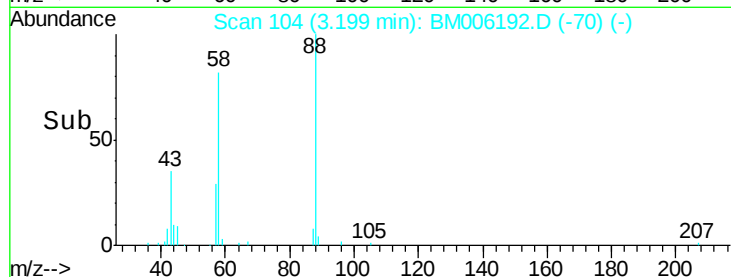
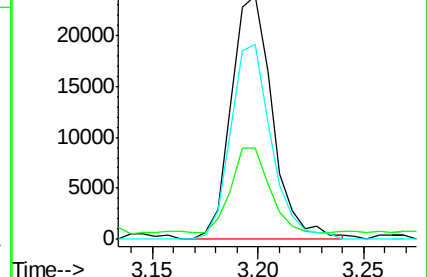
58 78.6 0.0 0.0#



Abundance Ion 88.00 (87.70 to 88.70): BM006192.D (-70) (-)

Ion 43.00 (42.70 to 43.70): BM006192.D (-70) (-)

Ion 58.00 (57.70 to 58.70): BM006192.D (-70) (-)



#4

Benzaldehyde

Concen: 21.95 ng/uL

RT: 6.80 min Scan# 716

Delta R.T. 0.00 min

Lab File: BM006192.D

Acq: 02 Jul 2016 10:18

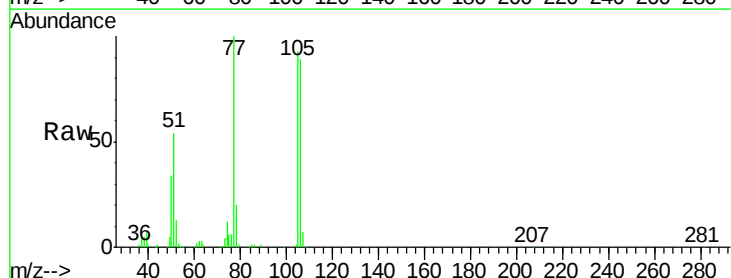
Tgt Ion: 77 Resp: 185303

Ion Ratio Lower Upper

77 100

105 92.5 74.9 112.3

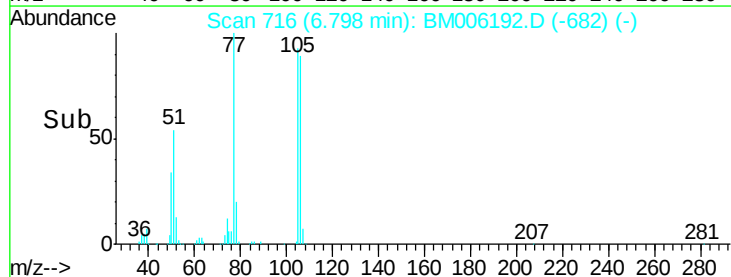
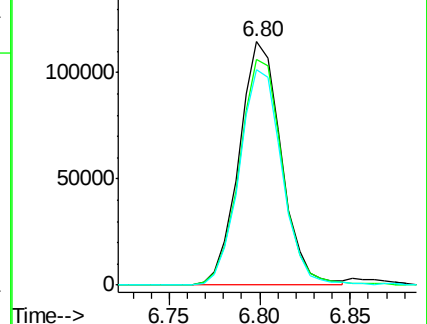
106 88.6 70.7 106.1

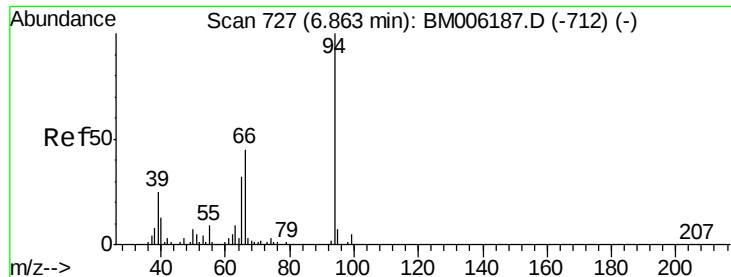


Abundance Ion 77.00 (76.70 to 77.70): BM006192.D (-682) (-)

Ion 105.00 (104.70 to 105.70): BM006192.D (-682) (-)

Ion 106.00 (105.70 to 106.70): BM006192.D (-682) (-)





#6

Phenol

Concen: 18.98 ng/ul

RT: 6.86 min Scan# 727

Delta R.T. 0.00 min

Lab File: BM006192.D

Acq: 02 Jul 2016 10:18

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BNA_M

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DFTPP41

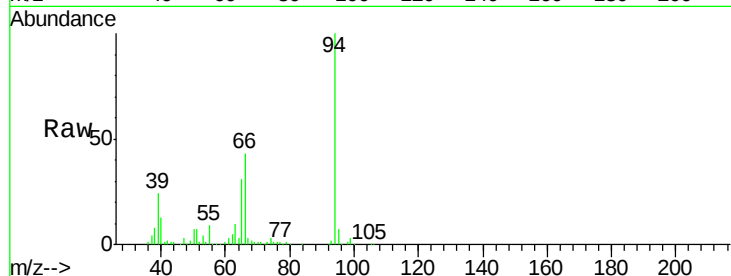
Tgt Ion: 94 Resp: 287758

Ion Ratio Lower Upper

94 100

65 30.5 25.8 38.8

66 43.0 35.7 53.5



Abundance Ion 94.00 (93.70 to 94.70): BM006187.D (-712) (-)

Ion 65.00 (64.70 to 65.70): BM006187.D (-712) (-)

Ion 66.00 (65.70 to 66.70): BM006187.D (-712) (-)

6.86

250000

200000

150000

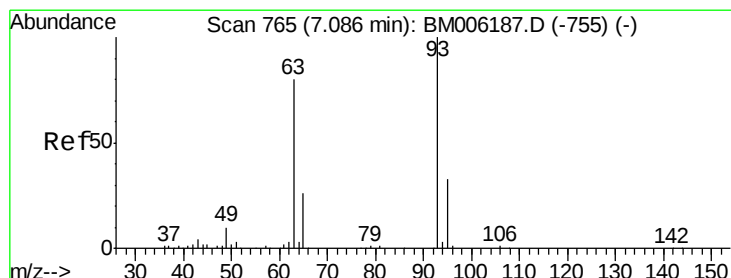
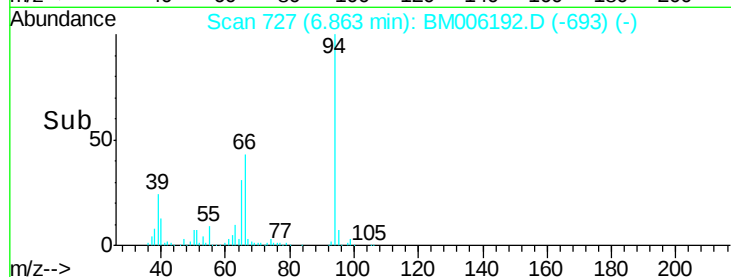
100000

50000

0

6.80 6.85 6.90 6.95

Time-->



#8

Bis(2-Chloroethyl)ether

Concen: 19.64 ng/ul

RT: 7.08 min Scan# 764

Delta R.T. -0.01 min

Lab File: BM006192.D

Acq: 02 Jul 2016 10:18

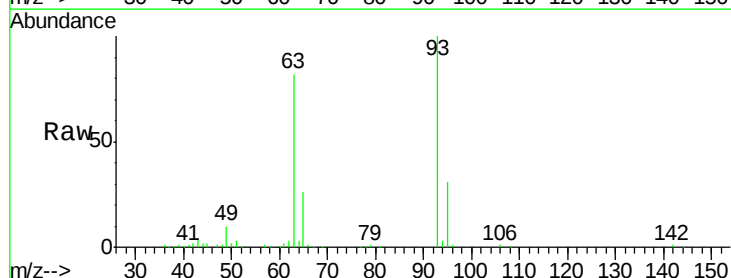
Tgt Ion: 93 Resp: 220025

Ion Ratio Lower Upper

93 100

63 82.3 64.2 96.4

95 31.0 26.0 39.0



Abundance Ion 93.00 (92.70 to 93.70): BM006187.D (-755) (-)

Ion 63.00 (62.70 to 63.70): BM006187.D (-755) (-)

Ion 95.00 (94.70 to 95.70): BM006187.D (-755) (-)

7.08

150000

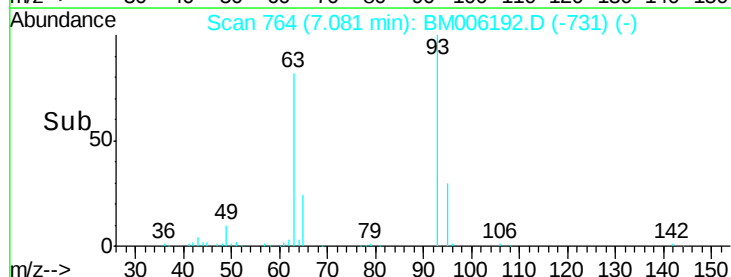
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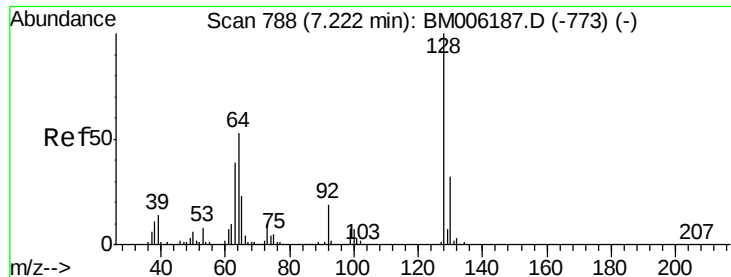
50000

0

7.00 7.05 7.10 7.15

Time-->

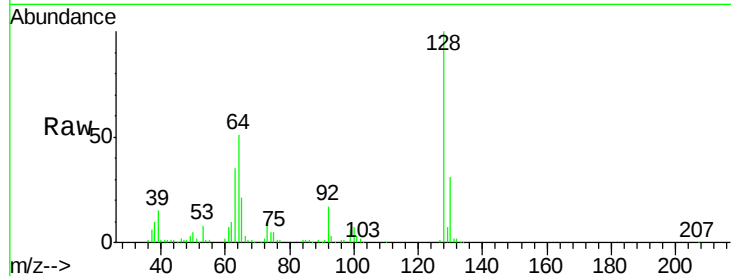




#10
2-Chlorophenol
Concen: 18.87 ng/ul
RT: 7.22 min Scan# 788
Delta R.T. 0.00 min
Lab File: BM006192.D
Acq: 02 Jul 2016 10:18

Instrument :
BNA_M
ClientSampleId :
DFTPP41

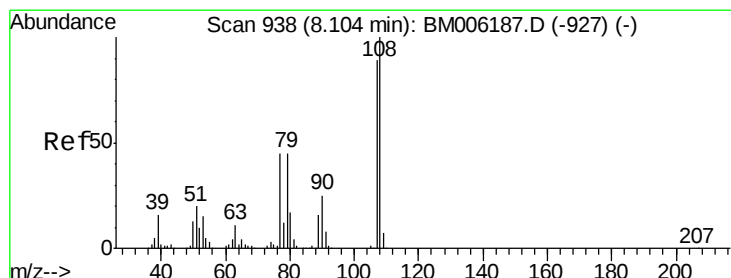
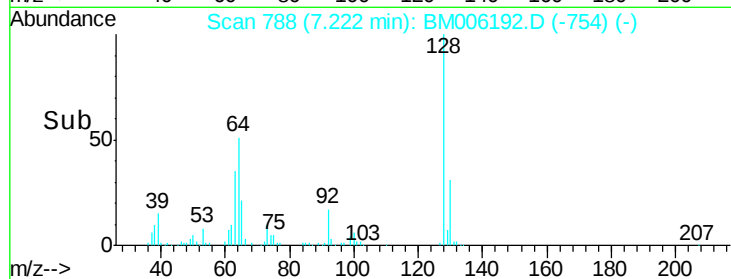
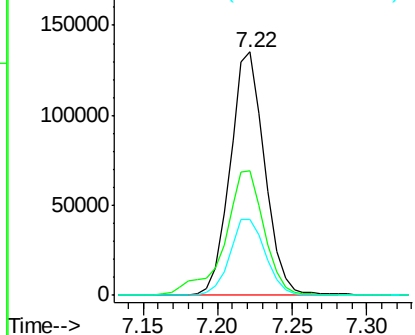
Tgt Ion	Ratio	Lower	Upper
128	100		
64	51.3	42.6	63.8
130	31.3	25.6	38.4



Abundance Ion 128.00 (127.70 to 128.70): E

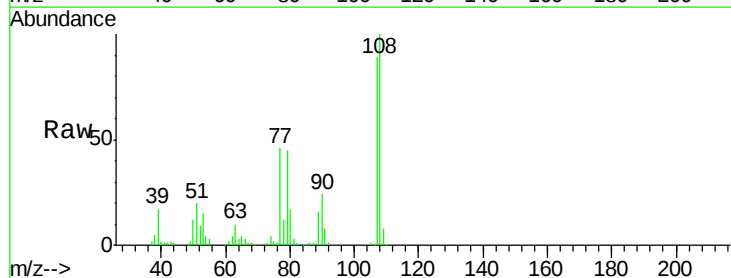
Ion 64.00 (63.70 to 64.70): BM006187.D (-773) (-)

Ion 130.00 (129.70 to 130.70): E



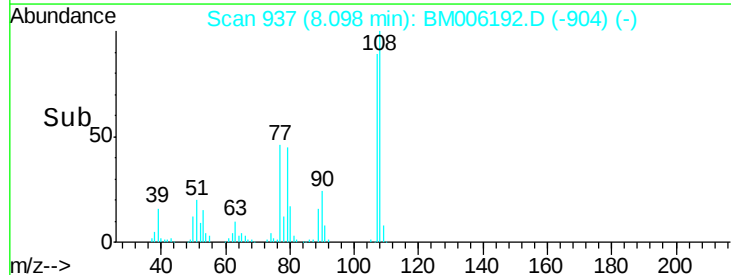
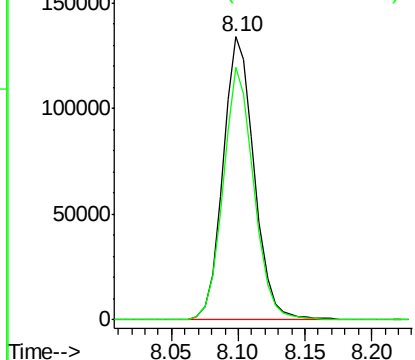
#11
2-Methylphenol
Concen: 18.88 ng/ul
RT: 8.10 min Scan# 937
Delta R.T. -0.01 min
Lab File: BM006192.D
Acq: 02 Jul 2016 10:18

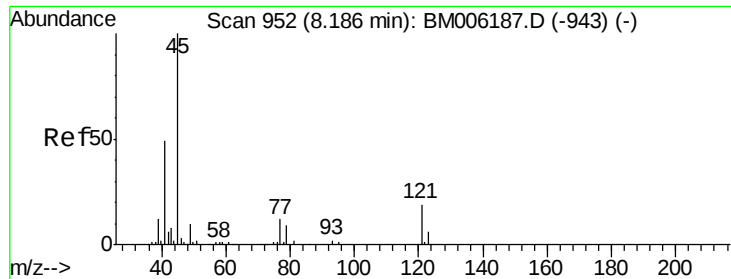
Tgt Ion	Ratio	Lower	Upper
108	100		
107	89.3	71.0	106.6



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

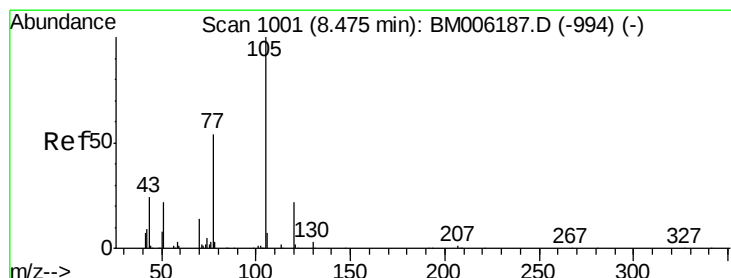
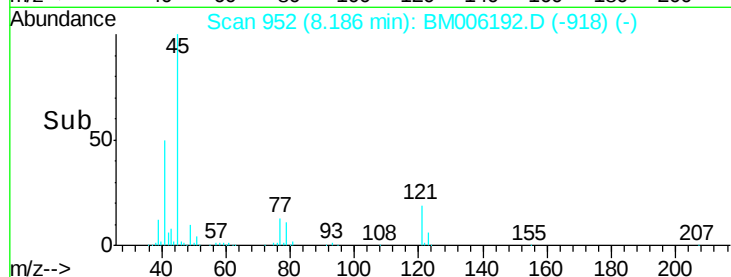
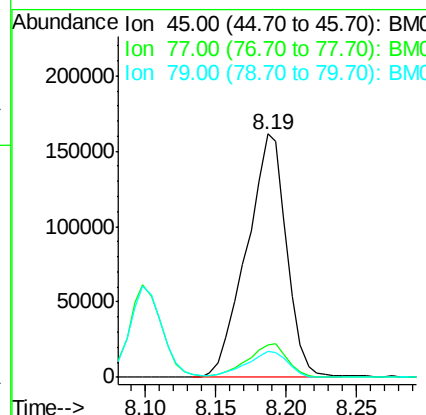
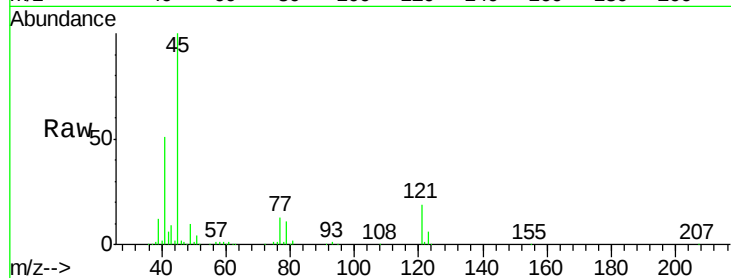




#12
 2,2'-oxybis(1-Chloropropane)
 Concen: 19.10 ng/ul
 RT: 8.19 min Scan# 952
 Delta R.T. 0.00 min
 Lab File: BM006192.D
 Acq: 02 Jul 2016 10:18

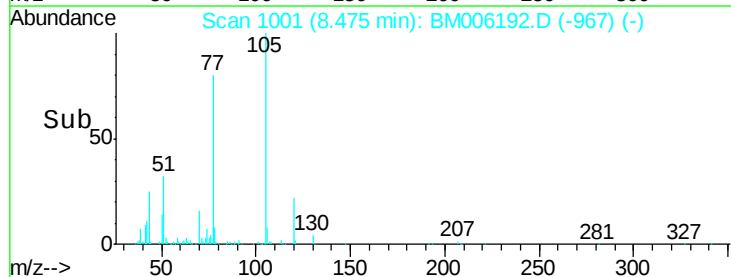
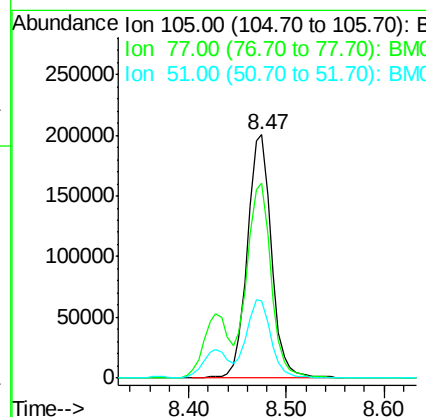
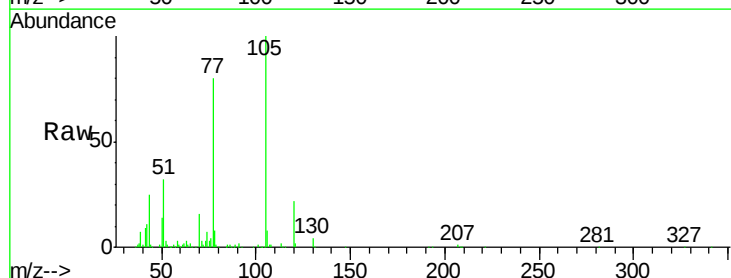
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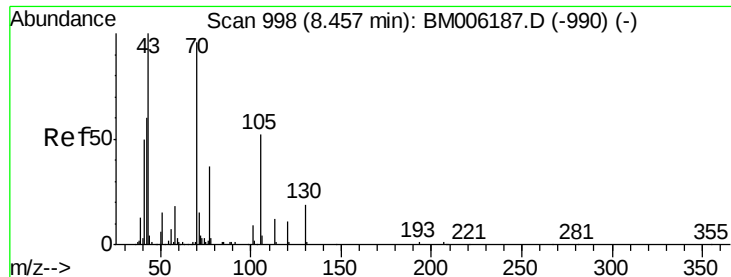
Tgt Ion: 45 Resp: 319511
 Ion Ratio Lower Upper
 45 100
 77 13.3 11.0 16.4
 79 10.6 8.2 12.4



#14
 Acetophenone
 Concen: 19.25 ng/ul
 RT: 8.47 min Scan# 1001
 Delta R.T. 0.00 min
 Lab File: BM006192.D
 Acq: 02 Jul 2016 10:18

Tgt Ion: 105 Resp: 346490
 Ion Ratio Lower Upper
 105 100
 77 80.3 62.8 94.2
 51 31.8 26.5 39.7

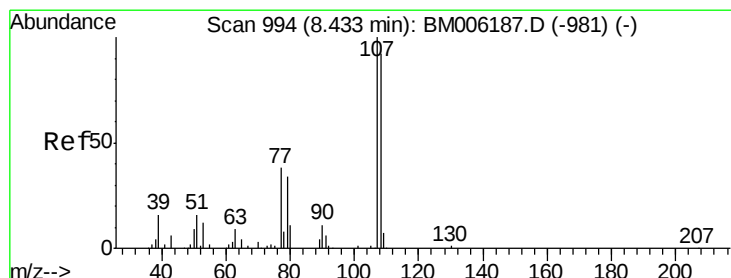
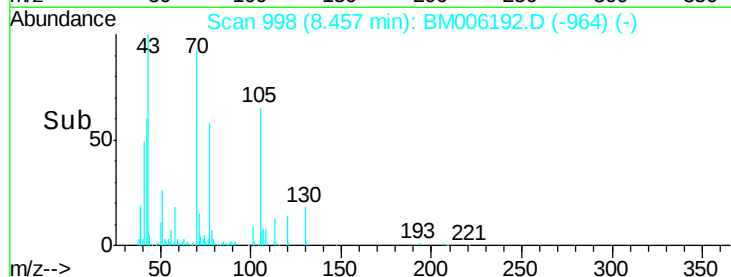
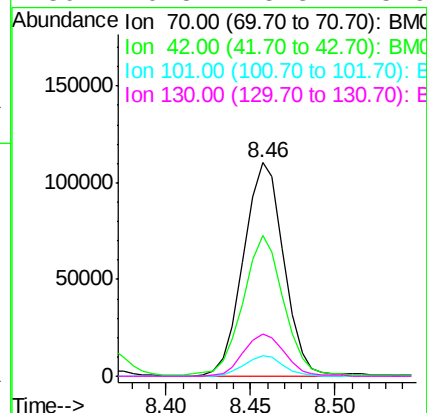
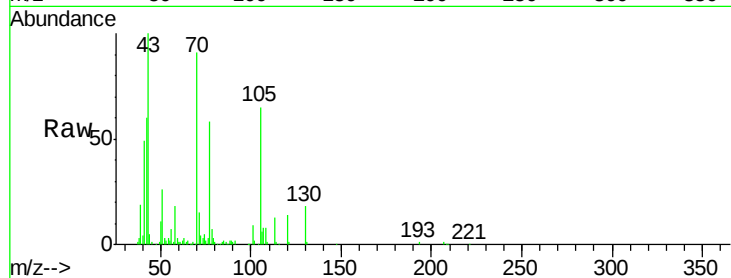




#15
N-Nitroso-di-n-propylamine
Concen: 17.91 ng/ul
RT: 8.46 min Scan# 998
Delta R.T. 0.00 min
Lab File: BM006192.D
Acq: 02 Jul 2016 10:18

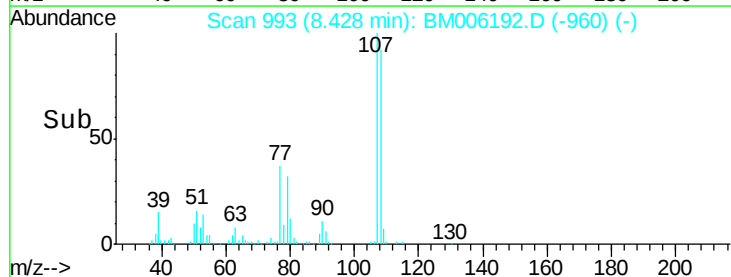
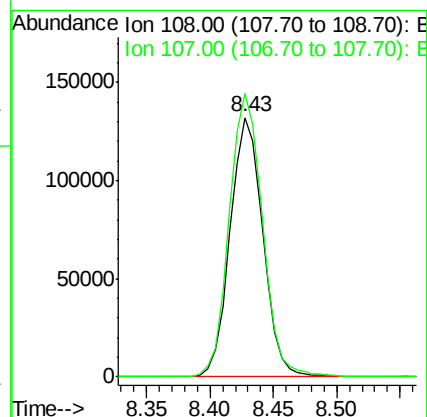
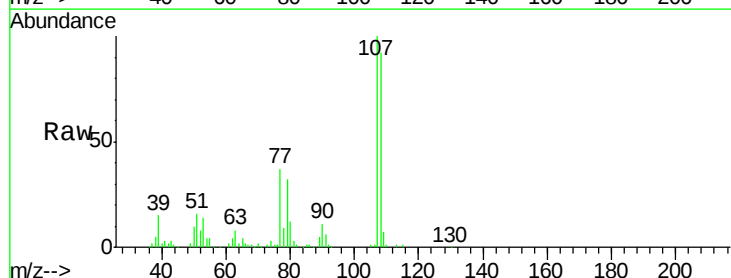
Instrument :
BNA_M
ClientSampleId :
DFTPP41

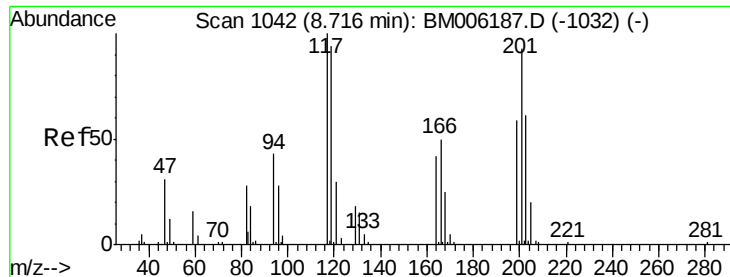
Tgt Ion: 70 Resp: 184125
Ion Ratio Lower Upper
70 100
42 65.7 50.6 75.8
101 9.5 7.9 11.9
130 19.8 15.8 23.6



#16
4-Methylphenol
Concen: 18.74 ng/ul
RT: 8.43 min Scan# 993
Delta R.T. -0.01 min
Lab File: BM006192.D
Acq: 02 Jul 2016 10:18

Tgt Ion: 108 Resp: 236263
Ion Ratio Lower Upper
108 100
107 109.3 87.4 131.0





#17

Hexachloroethane

Concen: 19.44 ng/ul

RT: 8.72 min Scan# 1043

Delta R.T. 0.01 min

Lab File: BM006192.D

Acq: 02 Jul 2016 10:18

Instrument :

BNA_M

ClientSampleId :

DFTPP41

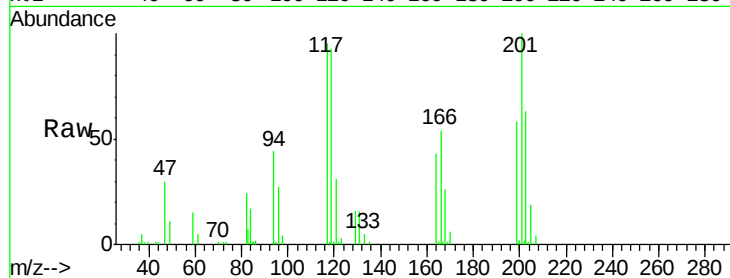
Tgt Ion: 117 Resp: 92025

Ion Ratio Lower Upper

117 100

201 105.3 74.6 111.8

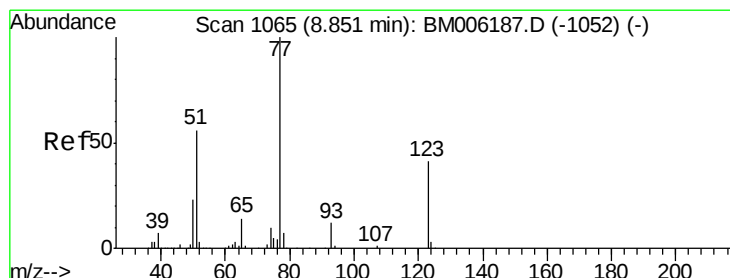
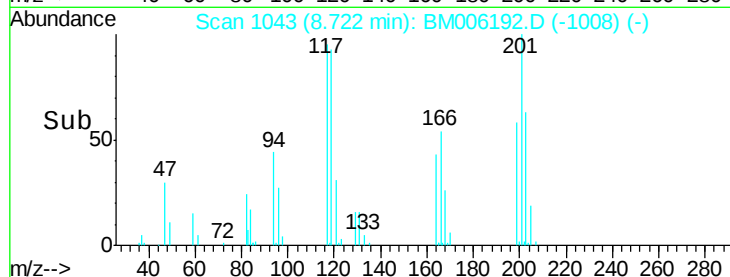
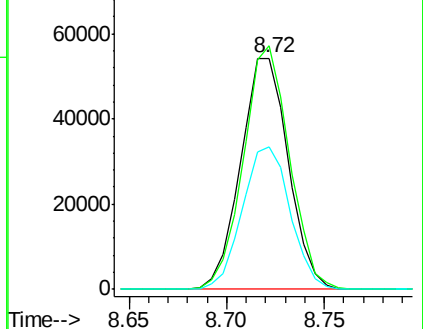
199 61.4 47.5 71.3



Abundance Ion 117.00 (116.70 to 117.70): E

Ion 201.00 (200.70 to 201.70): E

Ion 199.00 (198.70 to 199.70): E



#20

Nitrobenzene

Concen: 19.49 ng/ul

RT: 8.85 min Scan# 1065

Delta R.T. 0.00 min

Lab File: BM006192.D

Acq: 02 Jul 2016 10:18

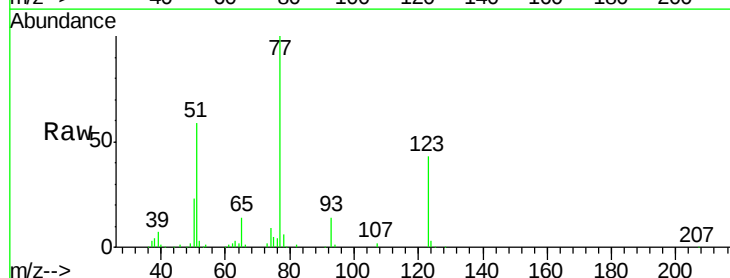
Tgt Ion: 77 Resp: 268421

Ion Ratio Lower Upper

77 100

123 42.7 33.0 49.4

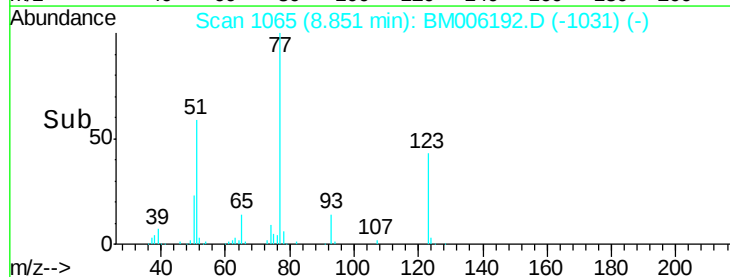
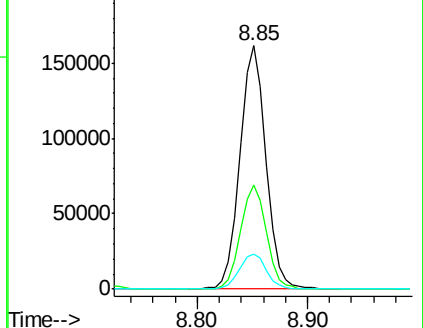
65 14.3 11.5 17.3

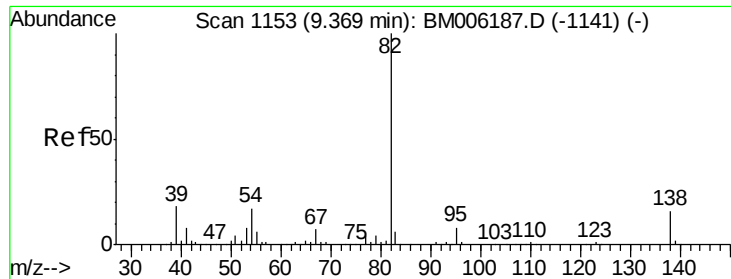


Abundance Ion 77.00 (76.70 to 77.70): BM

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BM





#21

Isophorone

Concen: 18.75 ng/ul

RT: 9.37 min Scan# 1153

Delta R.T. 0.00 min

Lab File: BM006192.D

Acq: 02 Jul 2016 10:18

Instrument :

BNA_M

ClientSampleId :

DFTPP41

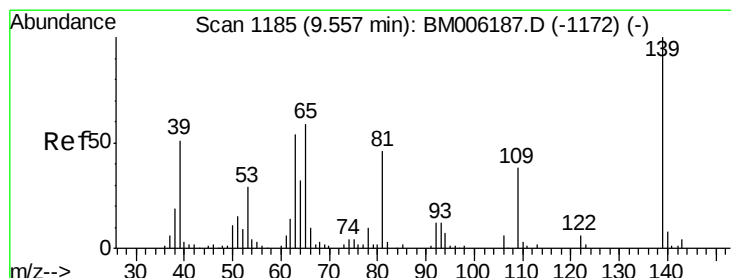
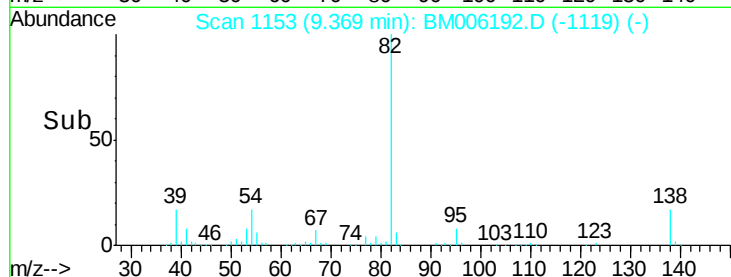
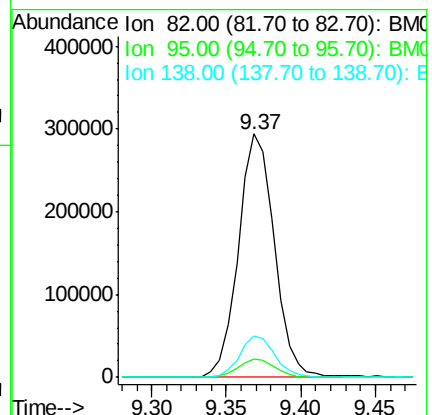
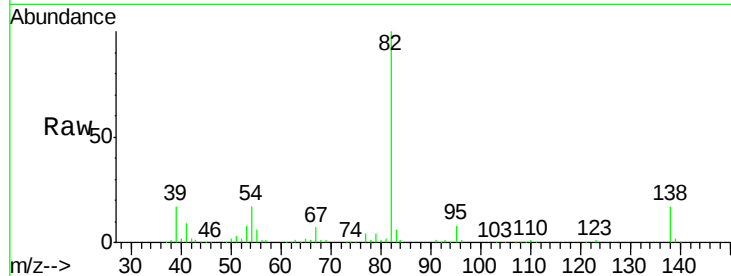
Tgt Ion: 82 Resp: 492023

Ion Ratio Lower Upper

82 100

95 7.5 6.0 9.0

138 16.9 13.0 19.4



#23

2-Nitrophenol

Concen: 19.19 ng/ul

RT: 9.56 min Scan# 1185

Delta R.T. 0.00 min

Lab File: BM006192.D

Acq: 02 Jul 2016 10:18

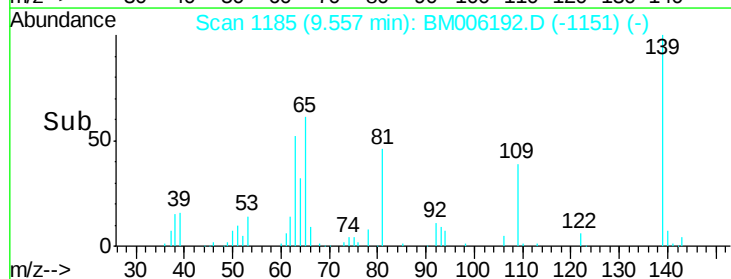
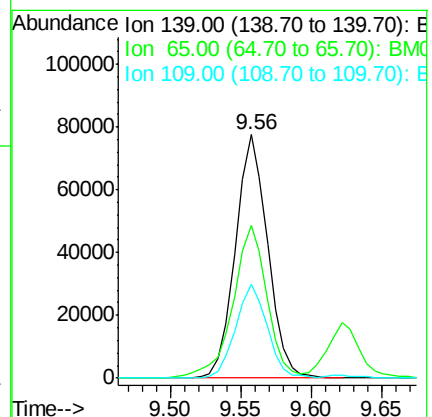
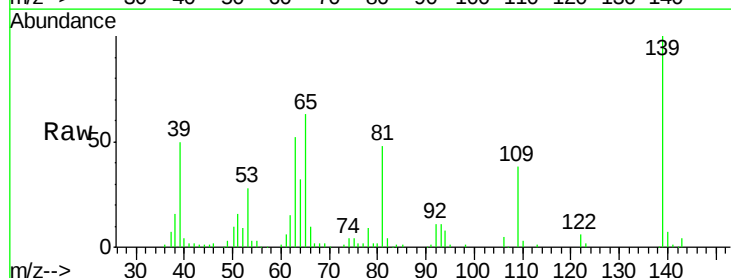
Tgt Ion: 139 Resp: 124034

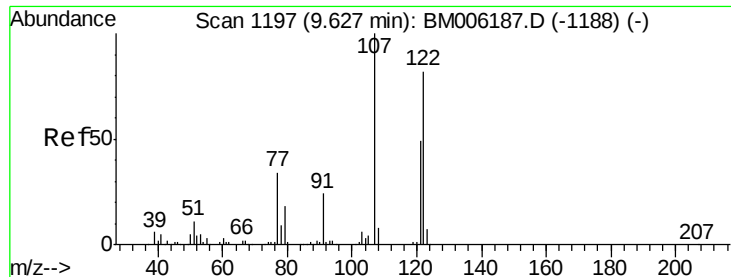
Ion Ratio Lower Upper

139 100

65 62.8 47.2 70.8

109 38.4 30.2 45.2

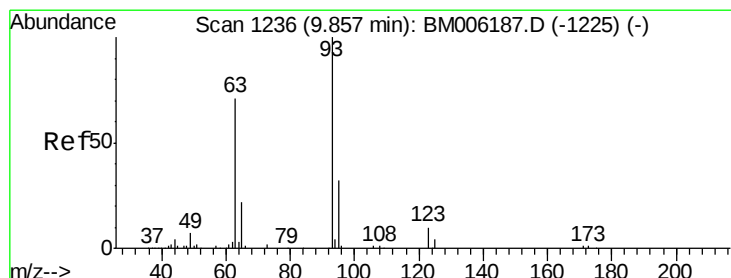
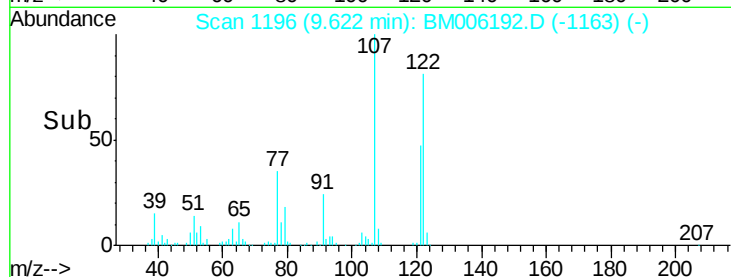
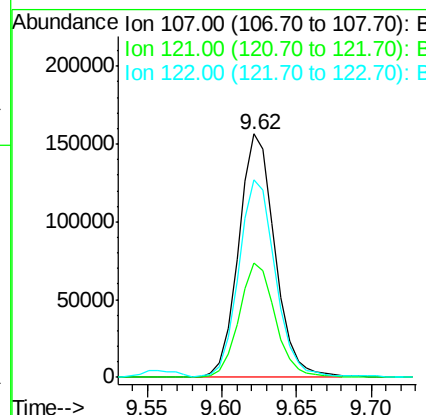
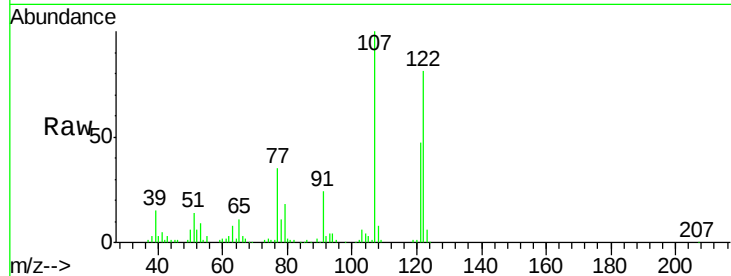




#24
 2,4-Dimethylphenol
 Concen: 19.33 ng/ul
 RT: 9.62 min Scan# 1196
 Delta R.T. -0.01 min
 Lab File: BM006192.D
 Acq: 02 Jul 2016 10:18

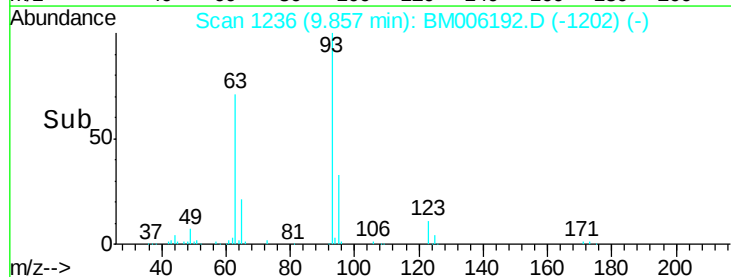
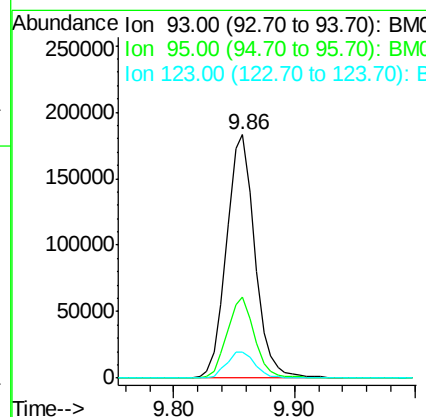
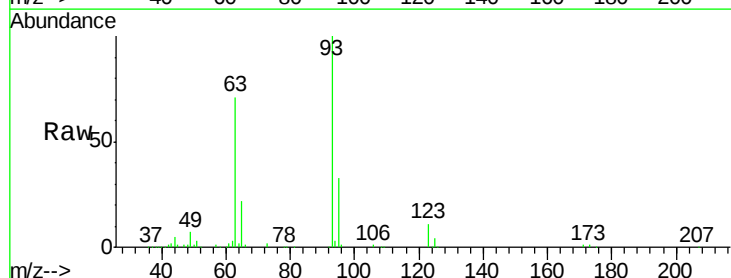
Instrument :
 BNA_M
 ClientSampled :
 DFTPP41

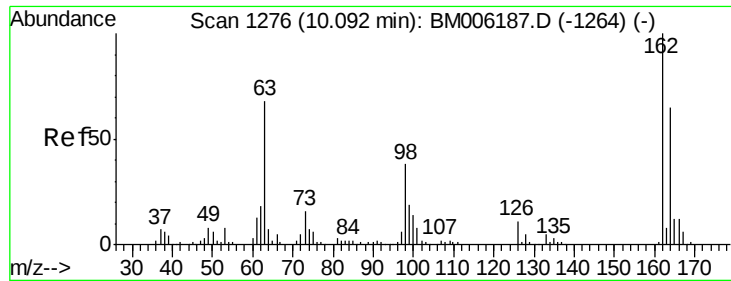
Tgt Ion: 107 Resp: 264214
 Ion Ratio Lower Upper
 107 100
 121 47.0 39.2 58.8
 122 81.4 66.4 99.6



#25
 Bis(2-Chloroethoxy)methane
 Concen: 19.01 ng/ul
 RT: 9.86 min Scan# 1236
 Delta R.T. 0.00 min
 Lab File: BM006192.D
 Acq: 02 Jul 2016 10:18

Tgt Ion: 93 Resp: 298067
 Ion Ratio Lower Upper
 93 100
 95 33.1 25.8 38.6
 123 10.8 8.3 12.5

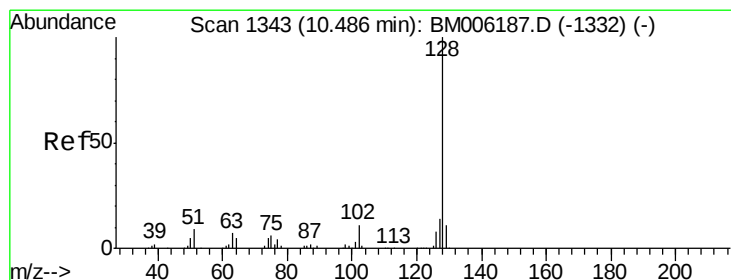
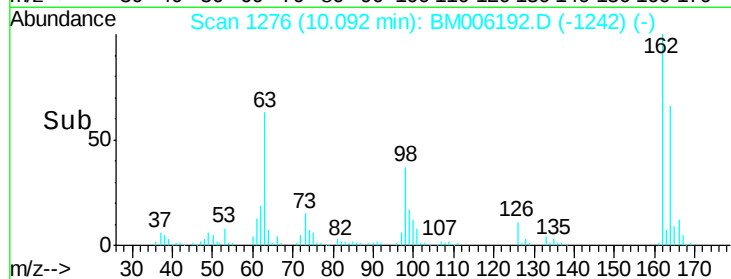
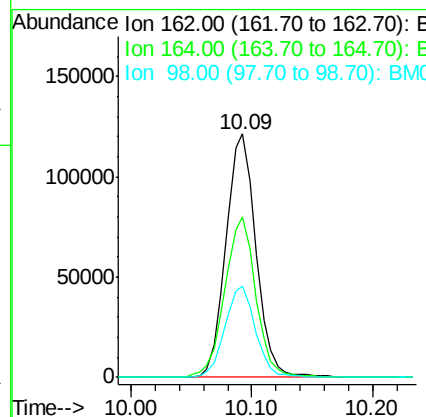
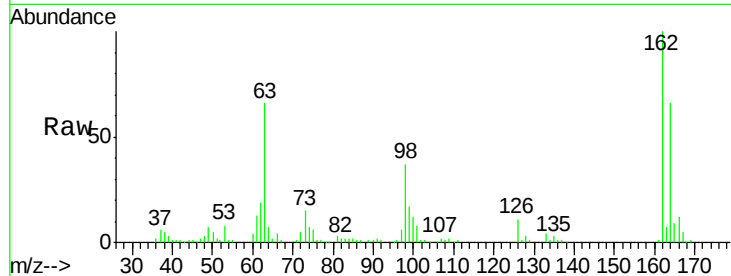




#27
 2,4-Dichlorophenol
 Concen: 19.48 ng/ul
 RT: 10.09 min Scan# 1276
 Delta R.T. 0.00 min
 Lab File: BM006192.D
 Acq: 02 Jul 2016 10:18

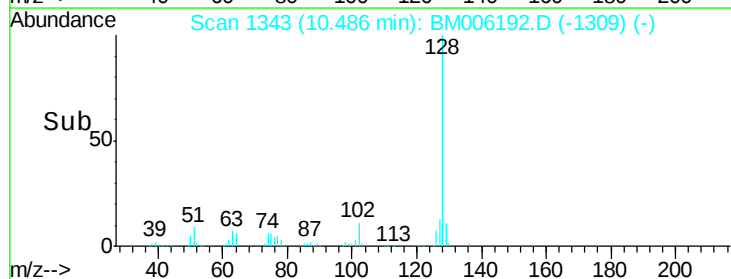
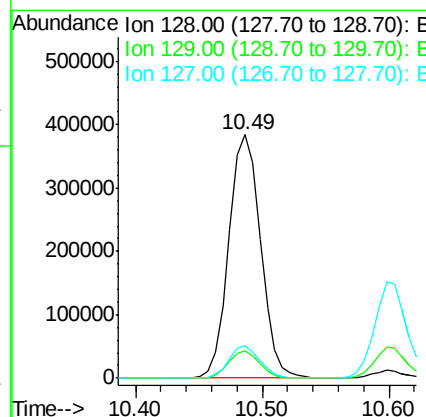
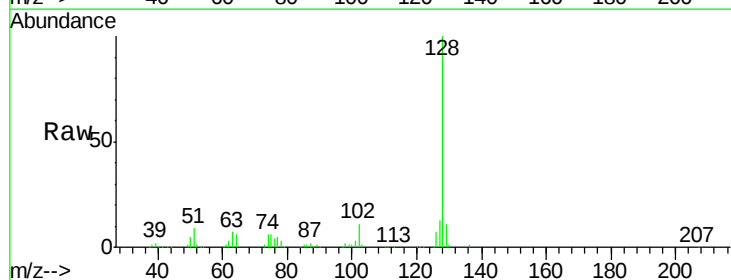
Instrument :
 BNA_M
 ClientSampleId :
 DFTPP41

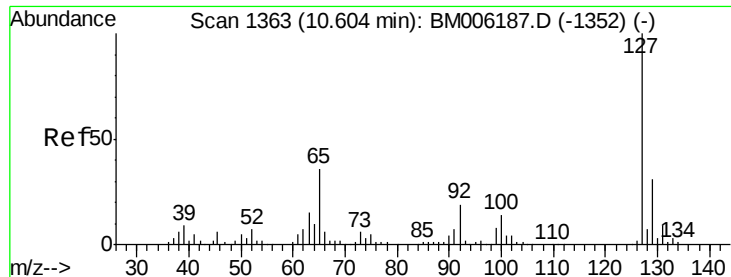
Tgt Ion	Ratio	Lower	Upper
162	100		
164	65.8	51.6	77.4
98	37.4	30.3	45.5



#28
 Naphthalene
 Concen: 19.54 ng/ul
 RT: 10.49 min Scan# 1343
 Delta R.T. 0.00 min
 Lab File: BM006192.D
 Acq: 02 Jul 2016 10:18

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.6	13.0
127	13.2	10.9	16.3

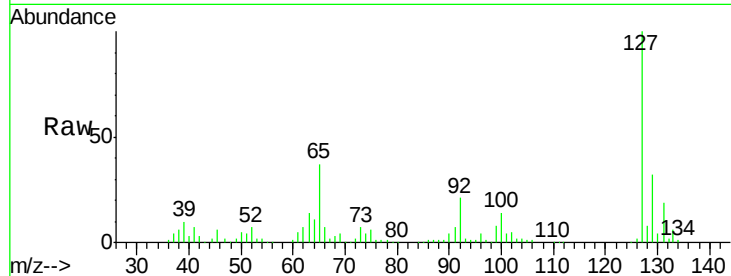




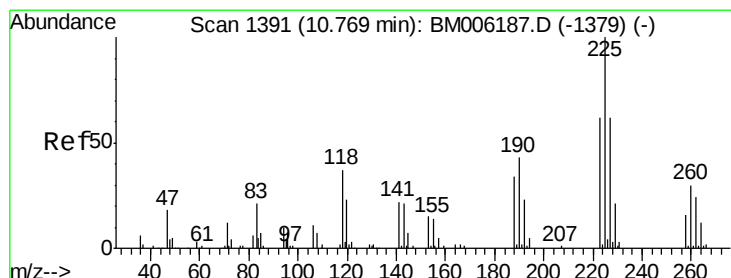
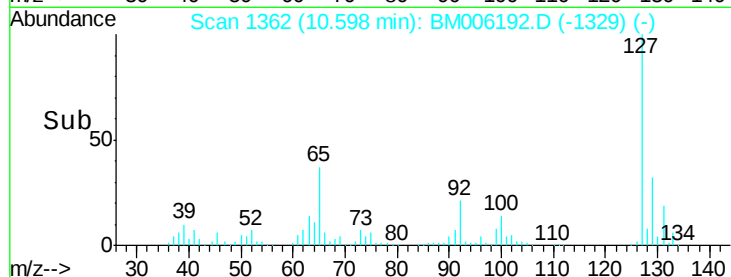
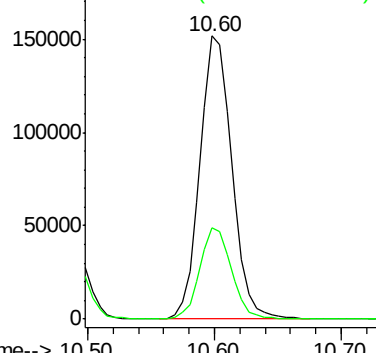
#30
4-Chloroaniline
Concen: 22.53 ng/ul
RT: 10.60 min Scan# 1362
Delta R.T. -0.01 min
Lab File: BM006192.D
Acq: 02 Jul 2016 10:18

Instrument :
BNA_M
ClientSampleId :
DFTPP41

Tgt Ion:127 Resp: 264590
Ion Ratio Lower Upper
127 100
129 32.4 24.6 37.0

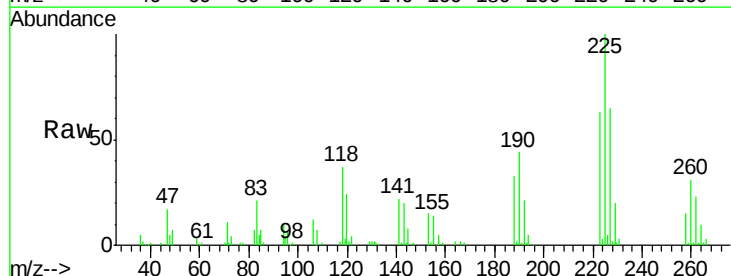


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E

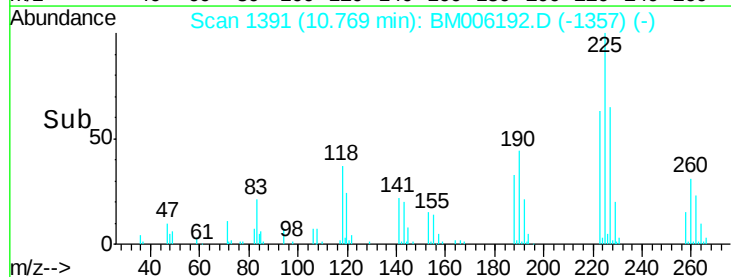
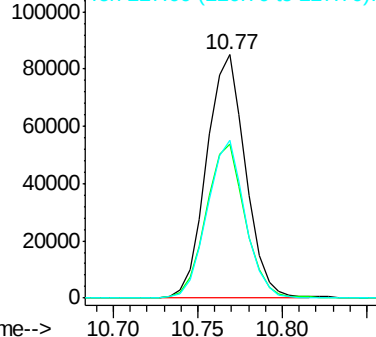


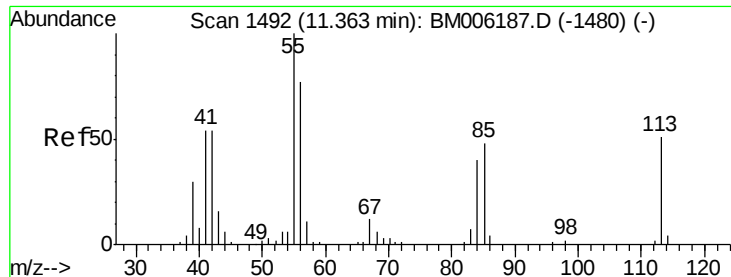
#31
Hexachlorobutadiene
Concen: 20.28 ng/ul
RT: 10.77 min Scan# 1391
Delta R.T. 0.00 min
Lab File: BM006192.D
Acq: 02 Jul 2016 10:18

Tgt Ion:225 Resp: 136390
Ion Ratio Lower Upper
225 100
223 63.2 49.4 74.2
227 64.9 49.9 74.9



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

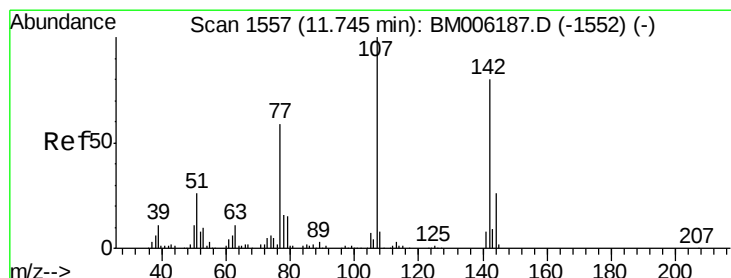
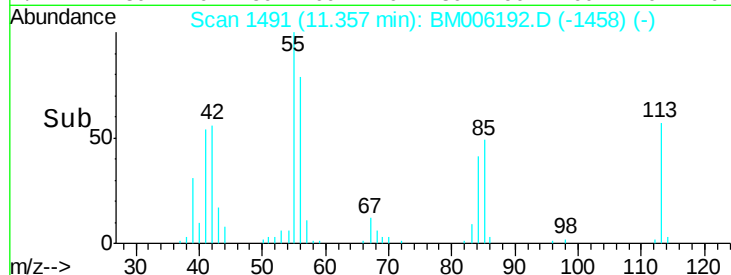
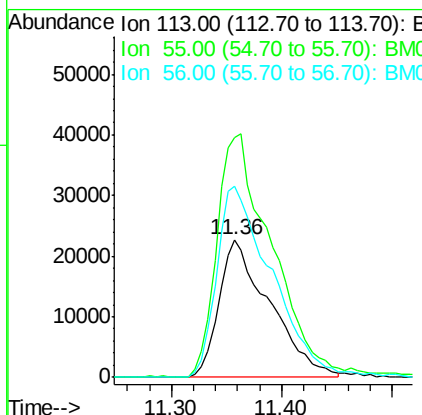
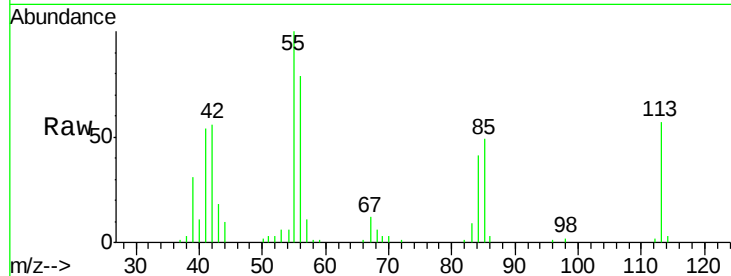




#32
 Caprolactam
 Concen: 17.04 ng/ul
 RT: 11.36 min Scan# 1491
 Delta R.T. -0.01 min
 Lab File: BM006192.D
 Acq: 02 Jul 2016 10:18

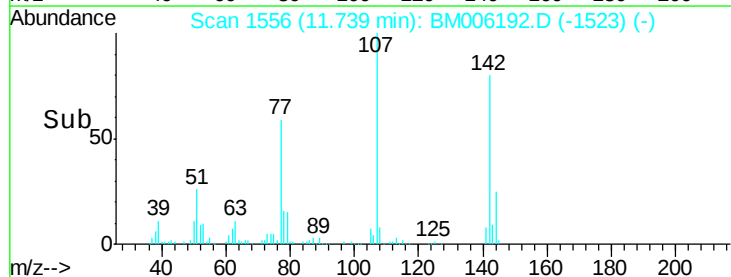
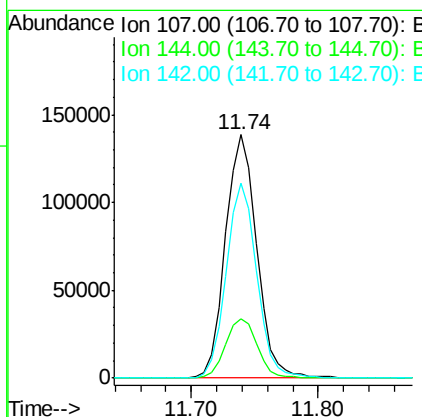
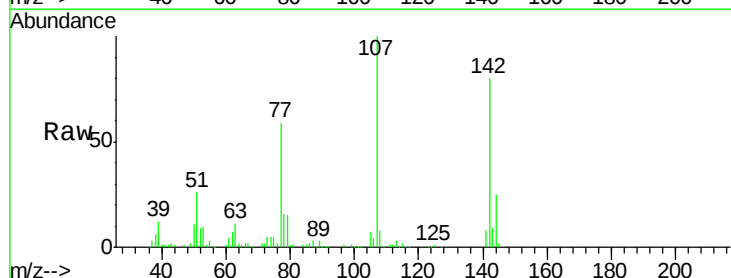
Instrument :
 BNA_M
 ClientSampleId :
 DFTPP41

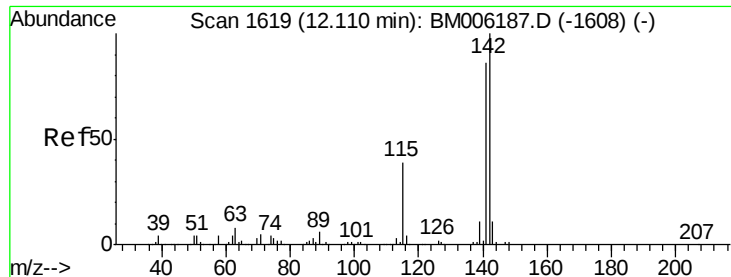
Tgt Ion:113 Resp: 72660
 Ion Ratio Lower Upper
 113 100
 55 174.8 155.8 233.8
 56 139.0 120.5 180.7



#33
 4-Chloro-3-methylphenol
 Concen: 18.09 ng/ul
 RT: 11.74 min Scan# 1556
 Delta R.T. -0.01 min
 Lab File: BM006192.D
 Acq: 02 Jul 2016 10:18

Tgt Ion:107 Resp: 237561
 Ion Ratio Lower Upper
 107 100
 144 24.5 20.2 30.4
 142 80.2 63.4 95.2

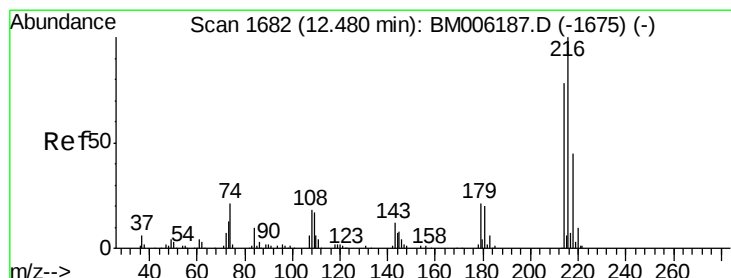
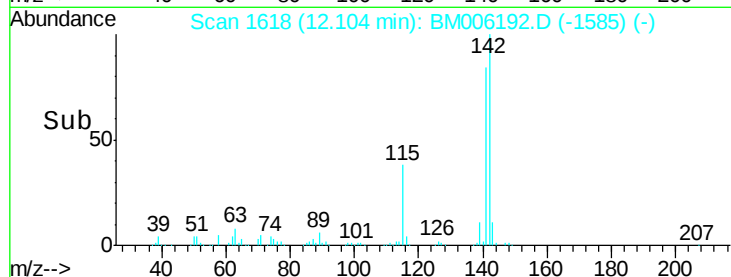
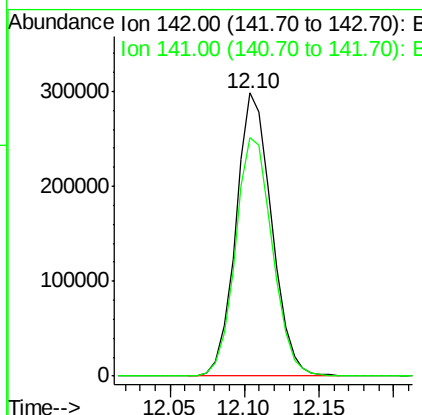
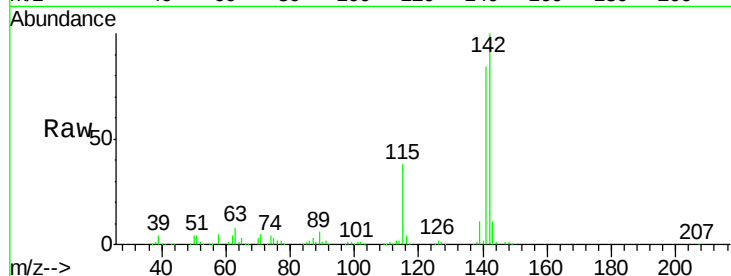




#34
 2-Methylnaphthalene
 Concen: 19.14 ng/ul
 RT: 12.10 min Scan# 1618
 Delta R.T. -0.01 min
 Lab File: BM006192.D
 Acq: 02 Jul 2016 10:18

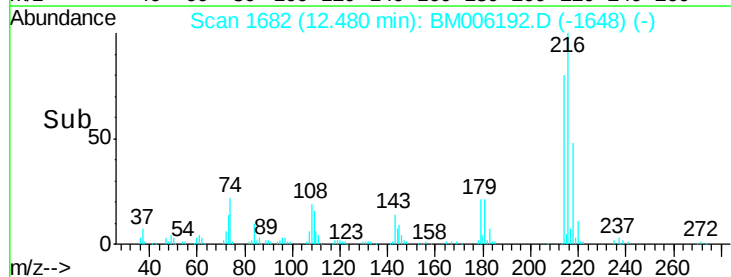
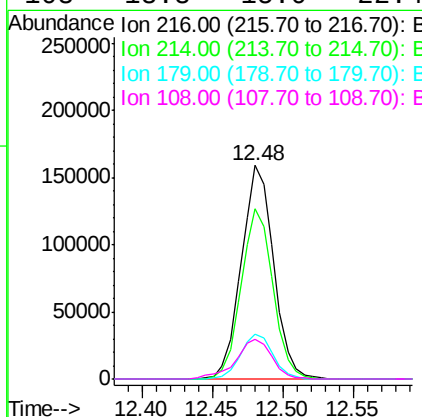
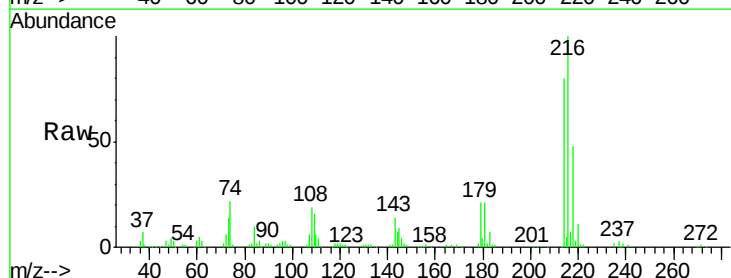
Instrument :
 BNA_M
 ClientSampleId :
 DFTPP41

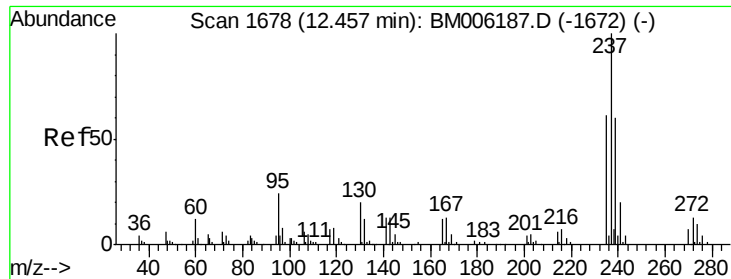
Tgt Ion:142 Resp: 496749
 Ion Ratio Lower Upper
 142 100
 141 84.4 69.0 103.4



#36
 1,2,4,5-Tetrachlorobenzene
 Concen: 20.62 ng/ul
 RT: 12.48 min Scan# 1682
 Delta R.T. 0.00 min
 Lab File: BM006192.D
 Acq: 02 Jul 2016 10:18

Tgt Ion:216 Resp: 253667
 Ion Ratio Lower Upper
 216 100
 214 79.6 62.4 93.6
 179 21.0 16.8 25.2
 108 18.8 15.0 22.4

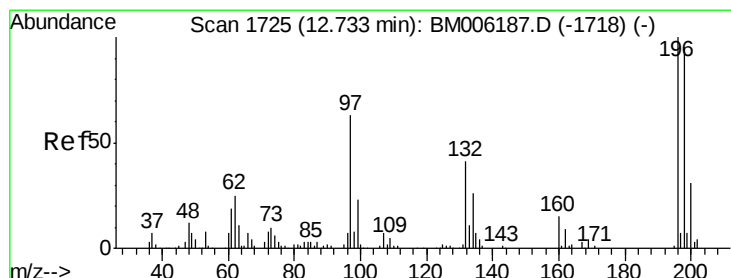
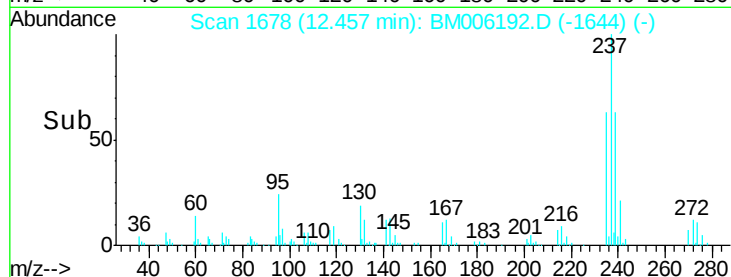
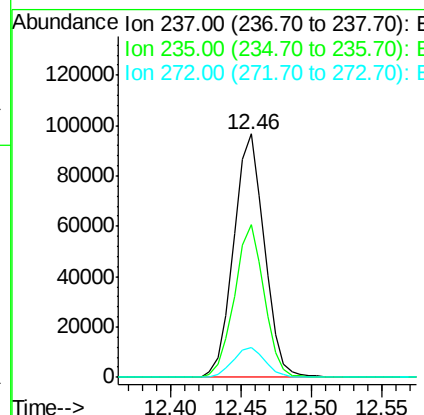
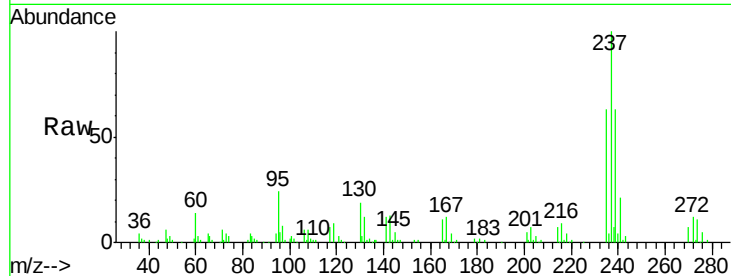




#37
Hexachlorocyclopentadiene
Concen: 20.95 ng/ul
RT: 12.46 min Scan# 1678
Delta R.T. 0.00 min
Lab File: BM006192.D
Acq: 02 Jul 2016 10:18

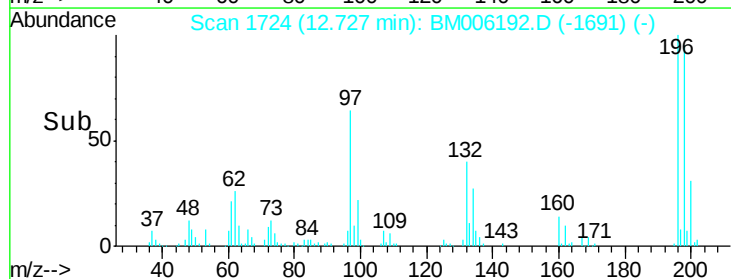
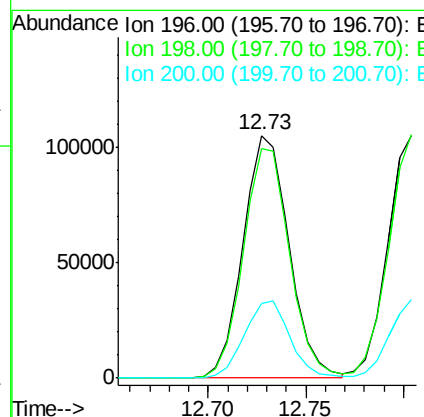
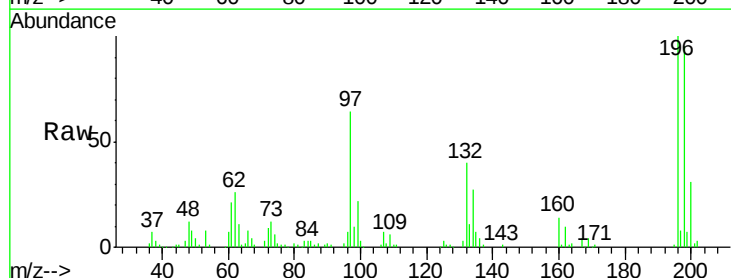
Instrument :
BNA_M
ClientSampleId :
DFTPP41

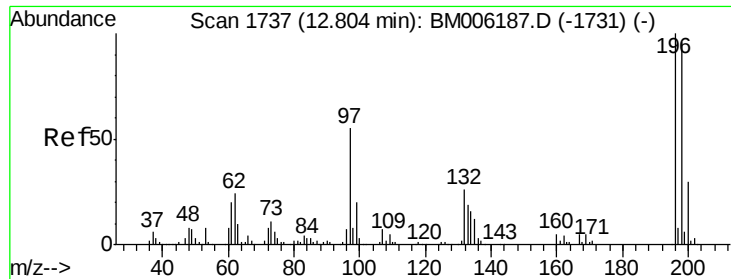
Tgt Ion:237 Resp: 146564
Ion Ratio Lower Upper
237 100
235 62.9 49.2 73.8
272 12.1 10.6 15.8



#38
2,4,6-Trichlorophenol
Concen: 19.78 ng/ul
RT: 12.73 min Scan# 1724
Delta R.T. -0.01 min
Lab File: BM006192.D
Acq: 02 Jul 2016 10:18

Tgt Ion:196 Resp: 172003
Ion Ratio Lower Upper
196 100
198 94.7 75.9 113.9
200 30.6 24.8 37.2

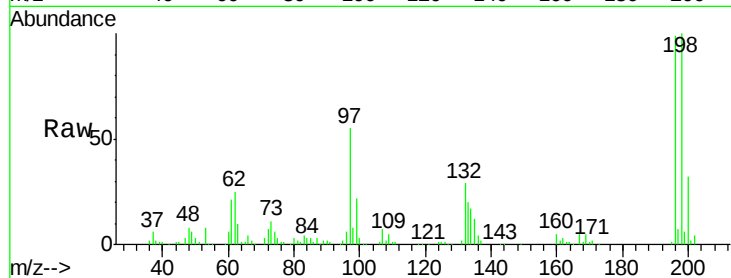




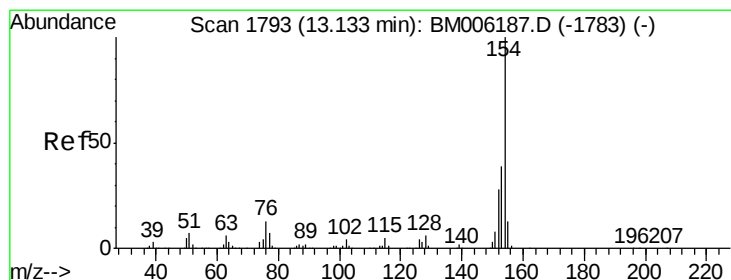
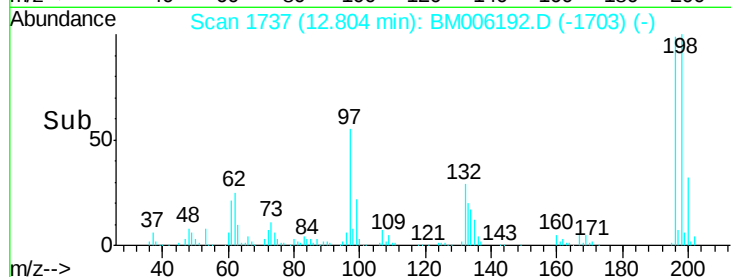
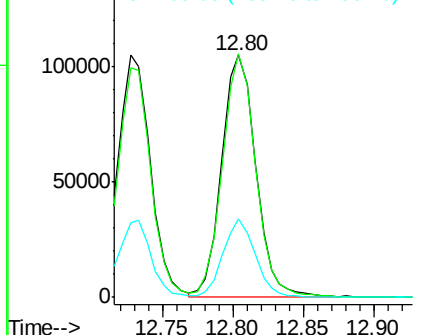
#39
 2,4,5-Trichlorophenol
 Concen: 19.38 ng/ul
 RT: 12.80 min Scan# 1737
 Delta R.T. 0.00 min
 Lab File: BM006192.D
 Acq: 02 Jul 2016 10:18

Instrument :
 BNA_M
 ClientSampleId :
 DFTPP41

Tgt Ion:196 Resp: 175970
 Ion Ratio Lower Upper
 196 100
 198 100.7 76.3 114.5
 200 32.5 23.8 35.8

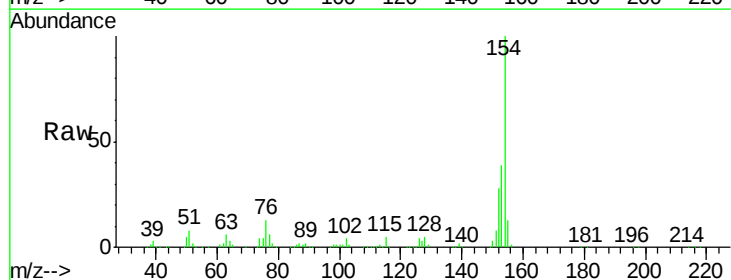


Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E

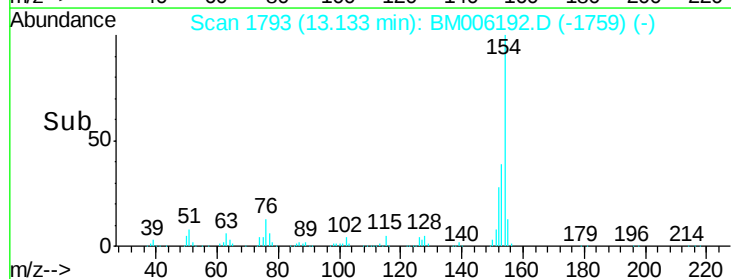
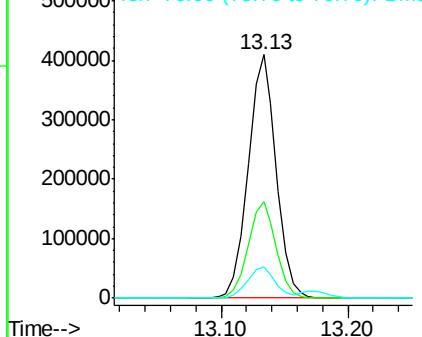


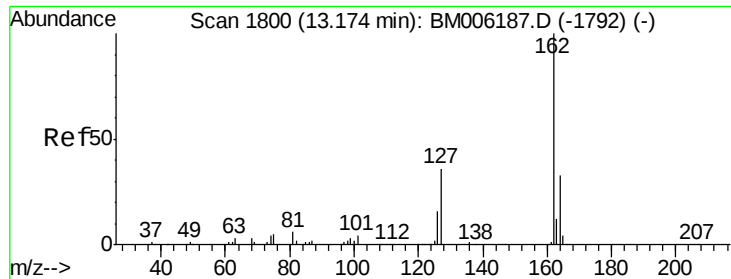
#40
 1,1'-Biphenyl
 Concen: 20.46 ng/ul
 RT: 13.13 min Scan# 1793
 Delta R.T. 0.00 min
 Lab File: BM006192.D
 Acq: 02 Jul 2016 10:18

Tgt Ion:154 Resp: 624298
 Ion Ratio Lower Upper
 154 100
 153 39.4 31.4 47.2
 76 12.6 10.4 15.6



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

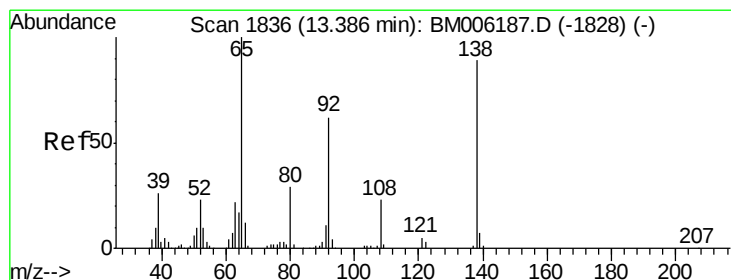
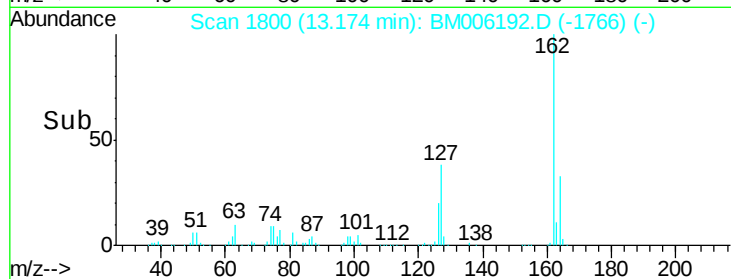
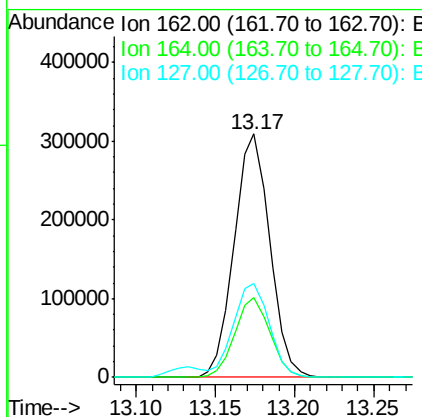
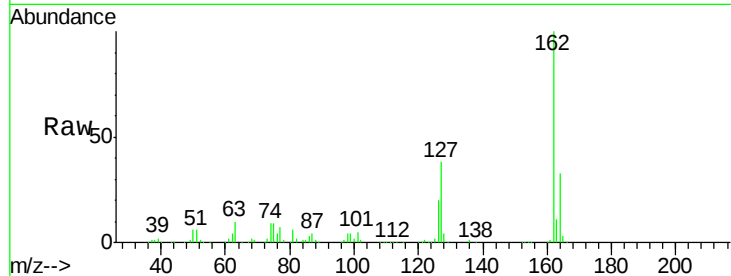




#41
2-Chloronaphthalene
Concen: 20.29 ng/ul
RT: 13.17 min Scan# 1800
Delta R.T. 0.00 min
Lab File: BM006192.D
Acq: 02 Jul 2016 10:18

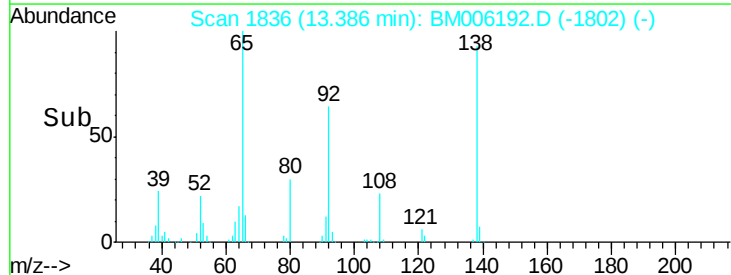
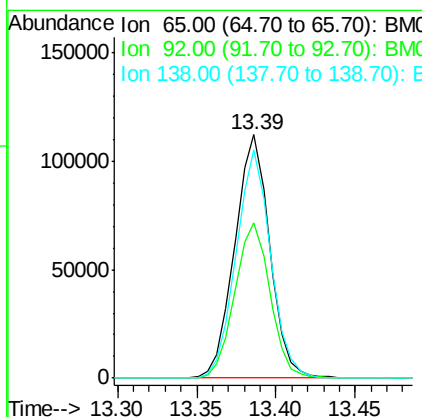
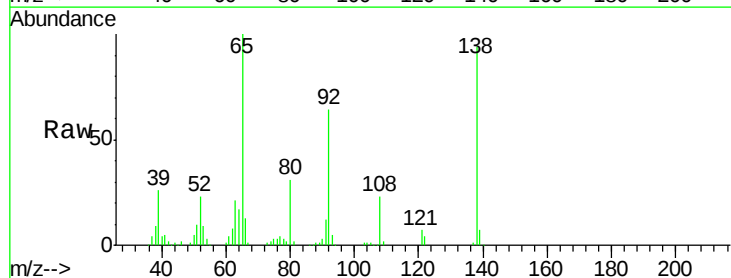
Instrument :
BNA_M
ClientSampleId :
DFTPP41

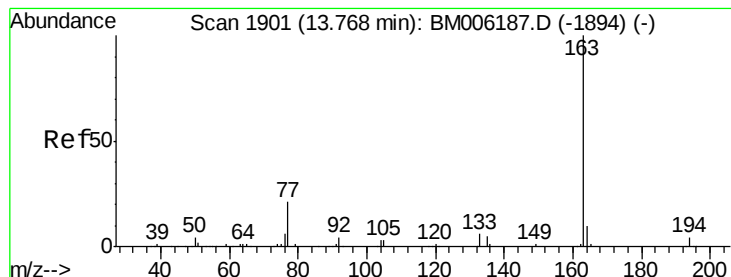
Tgt Ion	Ratio	Lower	Upper
162	100		
164	32.8	26.3	39.5
127	38.4	32.1	48.1



#42
2-Nitroaniline
Concen: 18.94 ng/ul
RT: 13.39 min Scan# 1836
Delta R.T. 0.00 min
Lab File: BM006192.D
Acq: 02 Jul 2016 10:18

Tgt Ion	Ratio	Lower	Upper
65	100		
92	63.6	49.2	73.8
138	93.5	71.5	107.3





#44

Dimethylphthalate

Concen: 19.08 ng/ul

RT: 13.76 min Scan# 1900

Delta R.T. -0.01 min

Lab File: BM006192.D

Acq: 02 Jul 2016 10:18

Instrument :

BNA_M

ClientSampleId :

DFTPP41

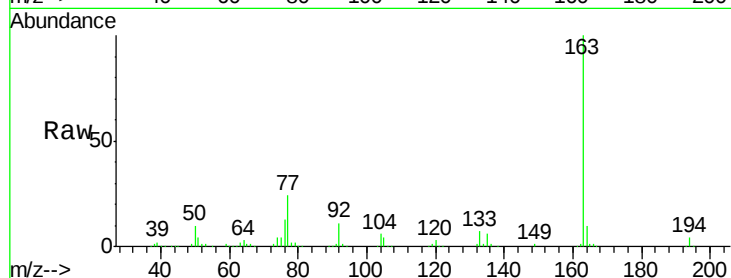
Tgt Ion:163 Resp: 592372

Ion Ratio Lower Upper

163 100

194 4.1 3.4 5.0

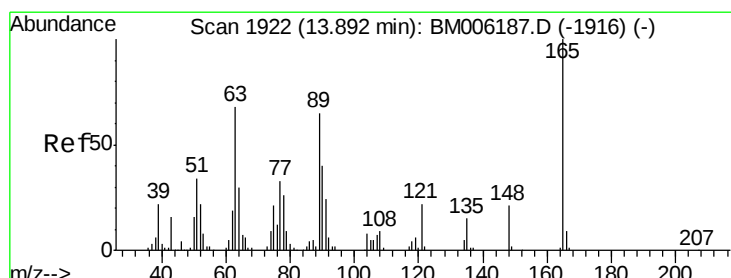
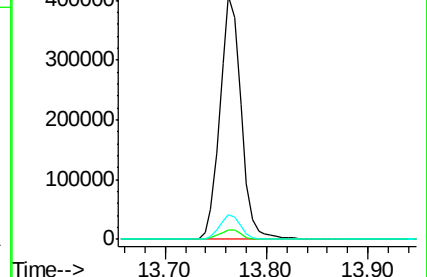
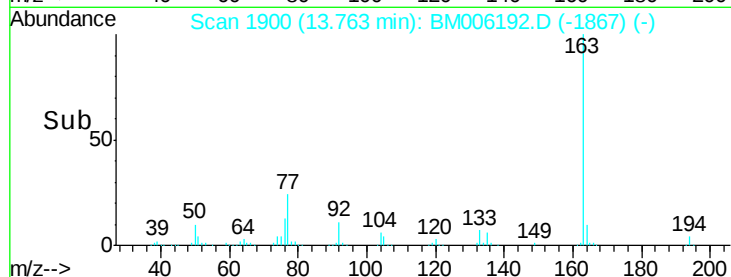
164 10.2 7.8 11.8



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: 18.80 ng/ul

RT: 13.89 min Scan# 1921

Delta R.T. -0.01 min

Lab File: BM006192.D

Acq: 02 Jul 2016 10:18

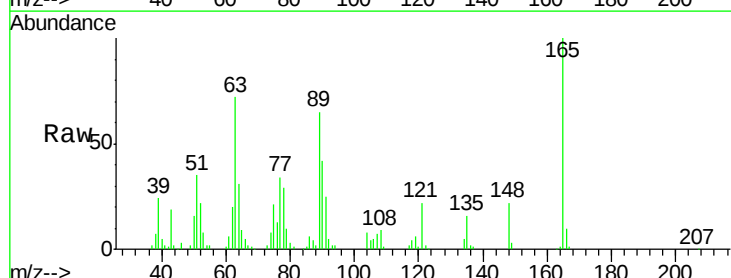
Tgt Ion:165 Resp: 126442

Ion Ratio Lower Upper

165 100

89 64.6 52.1 78.1

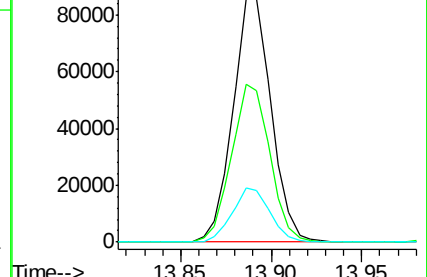
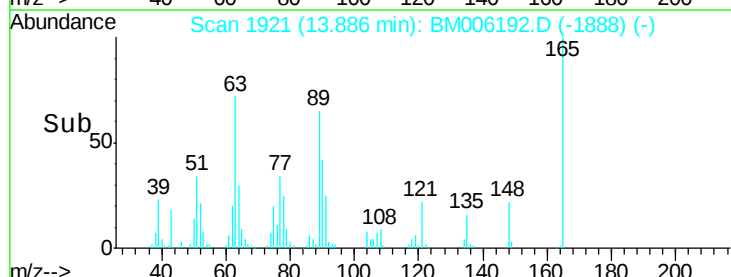
121 22.1 17.3 25.9

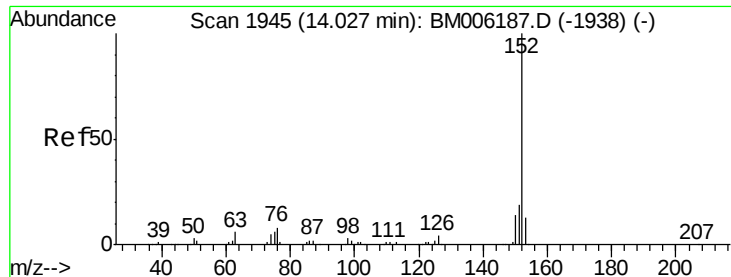


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BM

Ion 121.00 (120.70 to 121.70): E





#47

Acenaphthylene

Concen: 19.99 ng/ul

RT: 14.03 min Scan# 1945

Delta R.T. 0.00 min

Lab File: BM006192.D

Acq: 02 Jul 2016 10:18

Instrument :

BNA_M

ClientSampleId :

DFTPP41

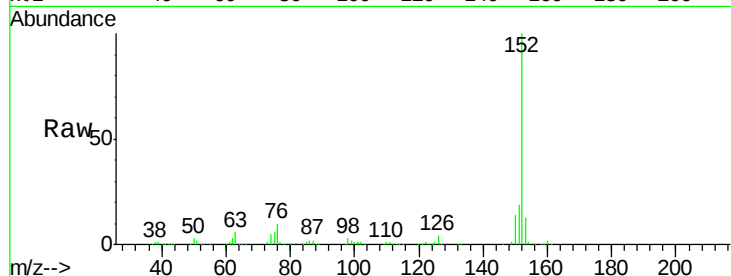
Tgt Ion:152 Resp: 802471

Ion Ratio Lower Upper

152 100

151 19.4 15.6 23.4

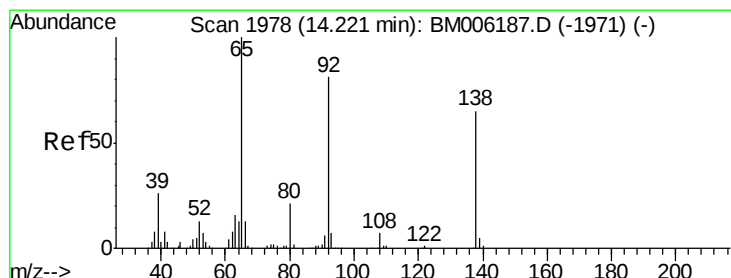
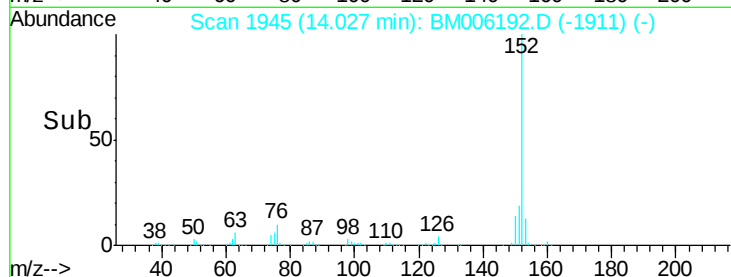
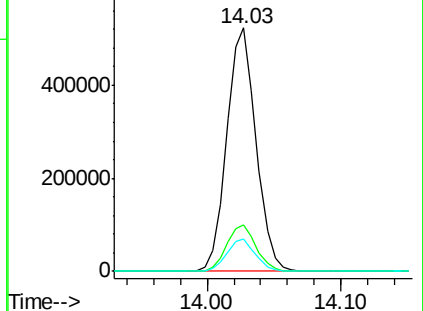
153 13.1 10.3 15.5



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: 20.95 ng/ul

RT: 14.22 min Scan# 1977

Delta R.T. -0.01 min

Lab File: BM006192.D

Acq: 02 Jul 2016 10:18

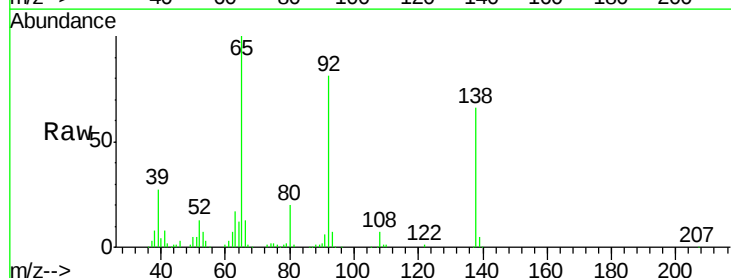
Tgt Ion:138 Resp: 128748

Ion Ratio Lower Upper

138 100

108 10.3 9.0 13.4

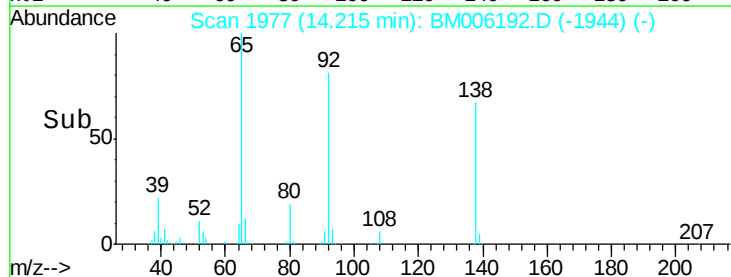
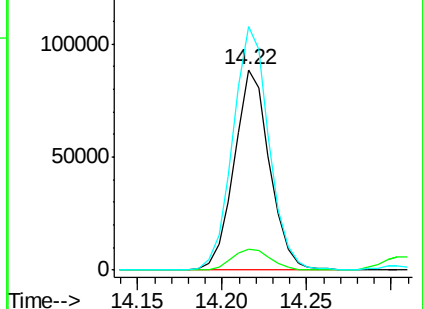
92 121.4 99.5 149.3

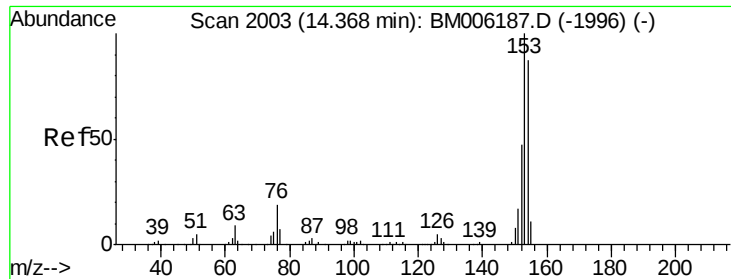


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BM





#49

Acenaphthene

Concen: 19.86 ng/ul

RT: 14.37 min Scan# 2003

Delta R.T. 0.00 min

Lab File: BM006192.D

Acq: 02 Jul 2016 10:18

Instrument :

BNA_M

ClientSampleId :

DFTPP41

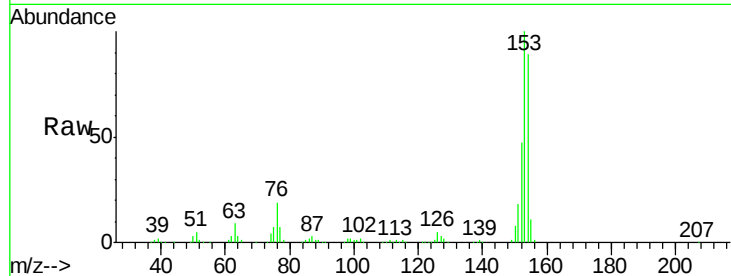
Tgt Ion:153 Resp: 506377

Ion Ratio Lower Upper

153 100

152 46.5 37.7 56.5

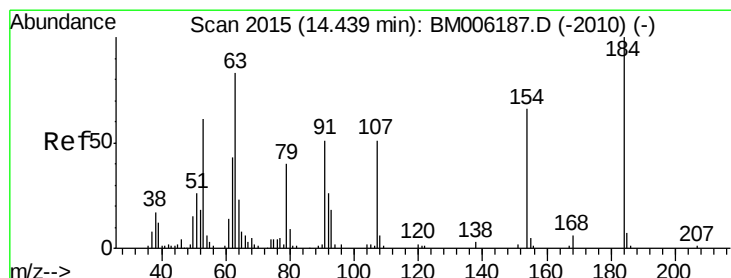
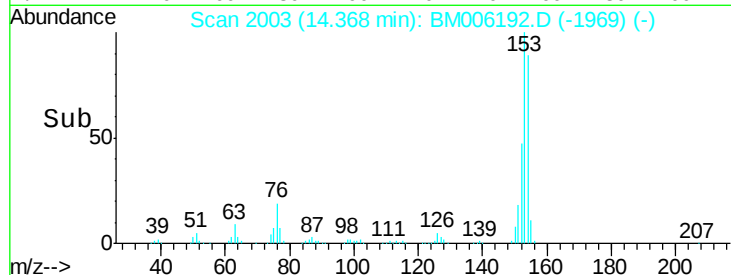
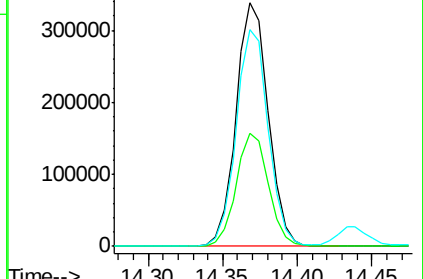
154 88.9 70.0 105.0



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: 16.75 ng/ul

RT: 14.43 min Scan# 2014

Delta R.T. -0.01 min

Lab File: BM006192.D

Acq: 02 Jul 2016 10:18

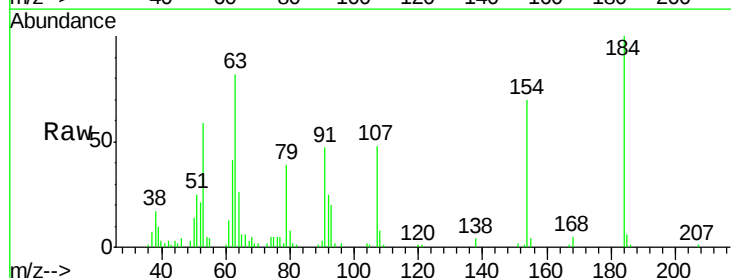
Tgt Ion:184 Resp: 62740

Ion Ratio Lower Upper

184 100

63 81.7 66.3 99.5

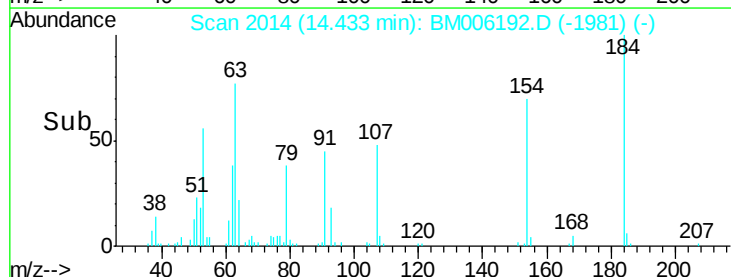
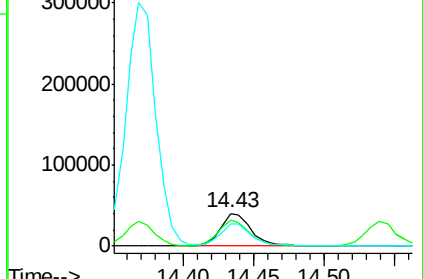
154 69.9 55.2 82.8

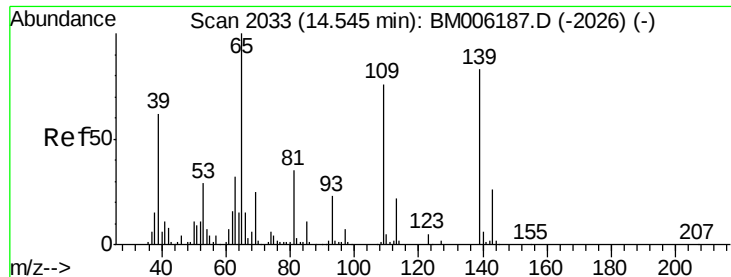


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 154.00 (153.70 to 154.70): E

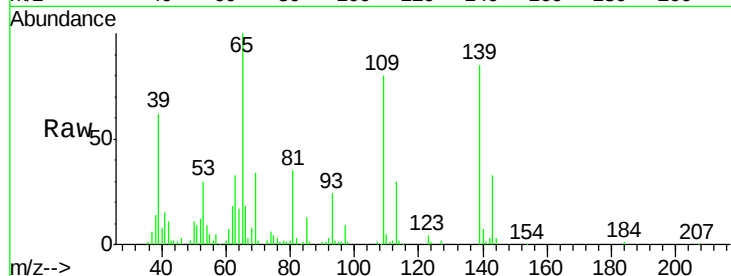




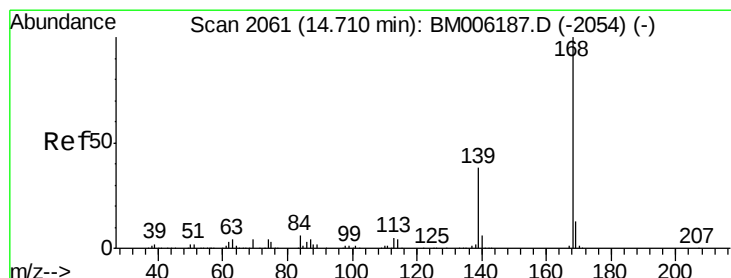
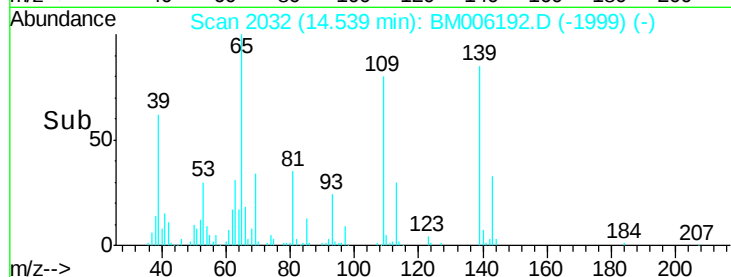
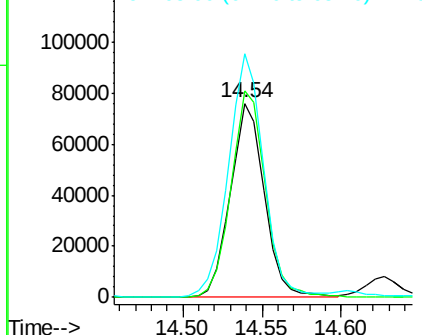
#52
4-Nitrophenol
Concen: 19.23 ng/ul
RT: 14.54 min Scan# 2032
Delta R.T. -0.01 min
Lab File: BM006192.D
Acq: 02 Jul 2016 10:18

Instrument :
BNA_M
ClientSampleId :
DFTPP41

Tgt Ion:109 Resp: 113138
Ion Ratio Lower Upper
109 100
139 106.0 87.8 131.8
65 125.3 105.7 158.5

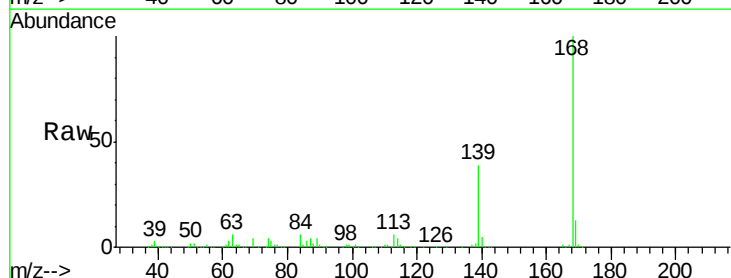


Abundance Ion 109.00 (108.70 to 109.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 65.00 (64.70 to 65.70): BM

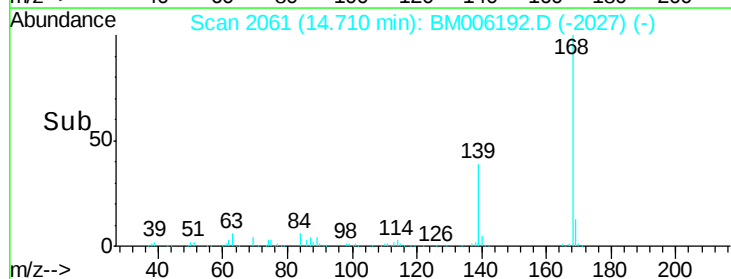
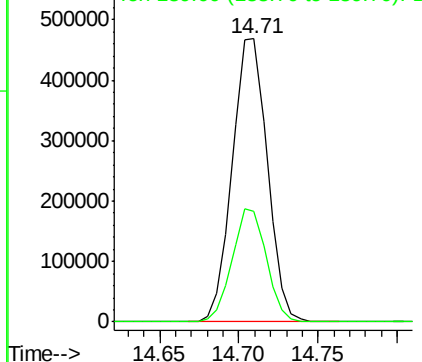


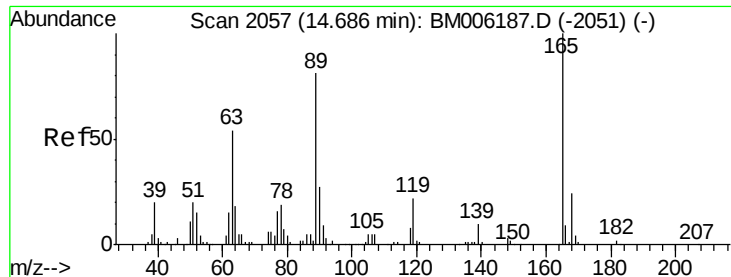
#53
Dibenzofuran
Concen: 19.80 ng/ul
RT: 14.71 min Scan# 2061
Delta R.T. 0.00 min
Lab File: BM006192.D
Acq: 02 Jul 2016 10:18

Tgt Ion:168 Resp: 720391
Ion Ratio Lower Upper
168 100
139 39.2 30.6 46.0



Abundance Ion 168.00 (167.70 to 168.70): E
Ion 139.00 (138.70 to 139.70): E





#54

2,4-Dinitrotoluene

Concen: 18.93 ng/ul

RT: 14.69 min Scan# 2057

Delta R.T. 0.00 min

Lab File: BM006192.D

Acq: 02 Jul 2016 10:18

Instrument :

BNA_M

ClientSampleId :

DFTPP41

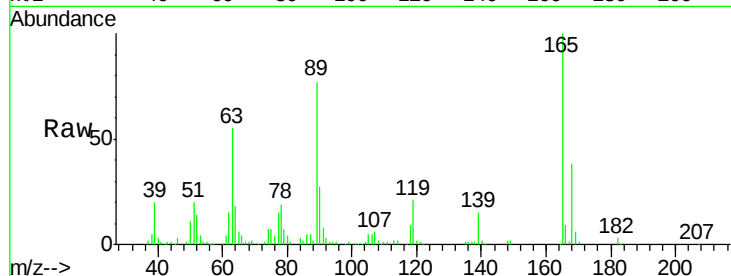
Tgt Ion:165 Resp: 179941

Ion Ratio Lower Upper

165 100

63 55.4 43.7 65.5

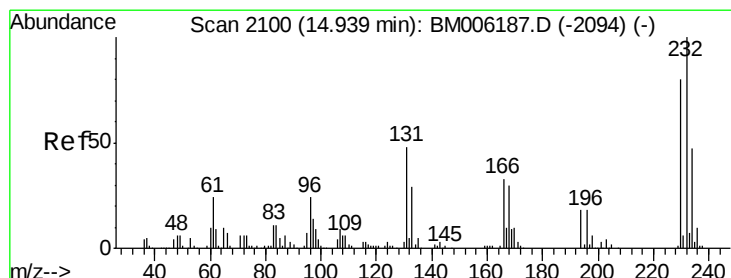
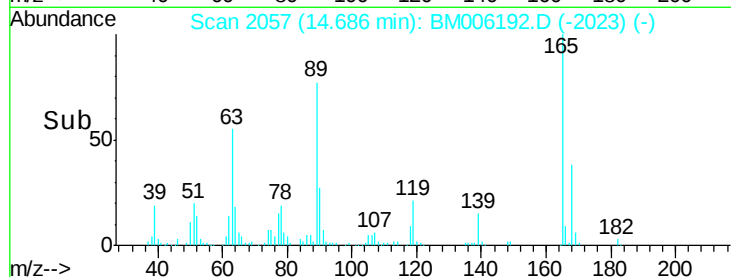
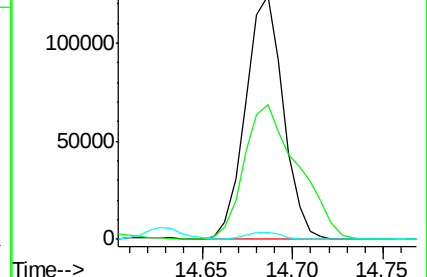
182 2.5 2.1 3.1



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BM

Ion 182.00 (181.70 to 182.70): E



#55

2,3,4,6-Tetrachlorophenol

Concen: 18.93 ng/ul

RT: 14.94 min Scan# 2100

Delta R.T. 0.00 min

Lab File: BM006192.D

Acq: 02 Jul 2016 10:18

Tgt Ion:232 Resp: 154997

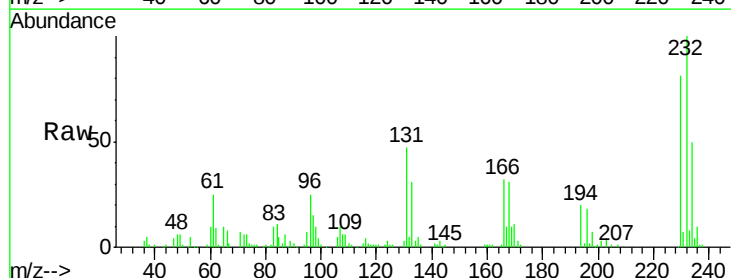
Ion Ratio Lower Upper

232 100

131 47.2 38.2 57.2

130 2.6 2.1 3.1

166 31.8 26.1 39.1

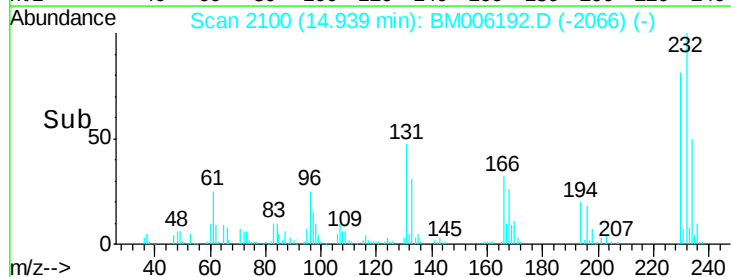
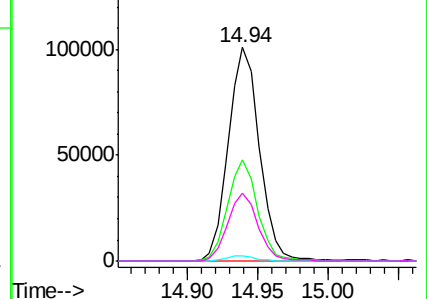


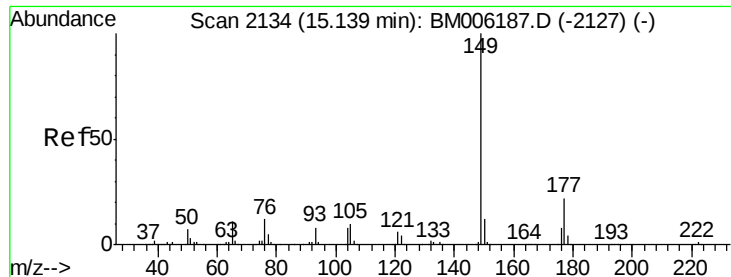
Abundance Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E

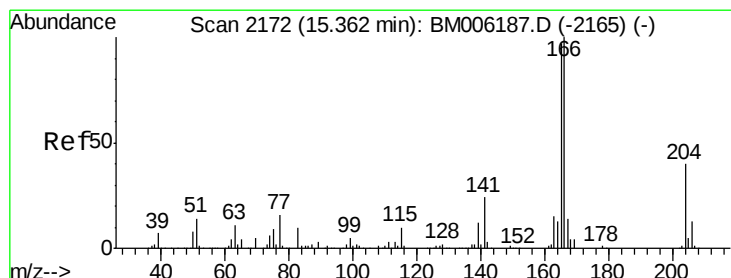
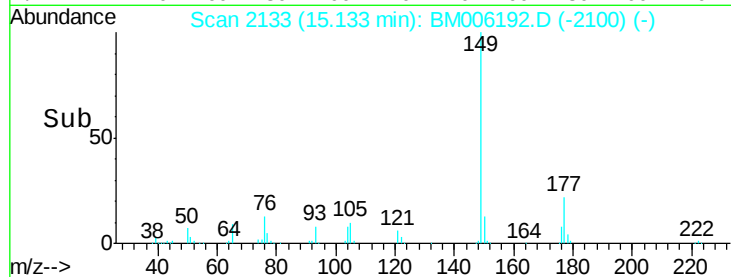
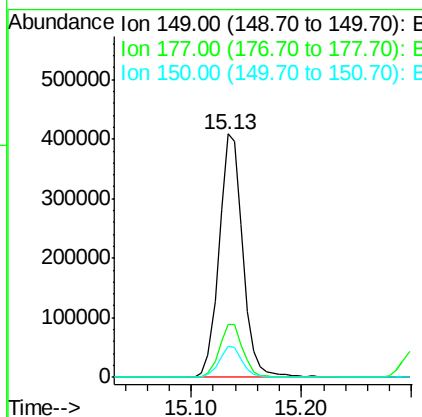
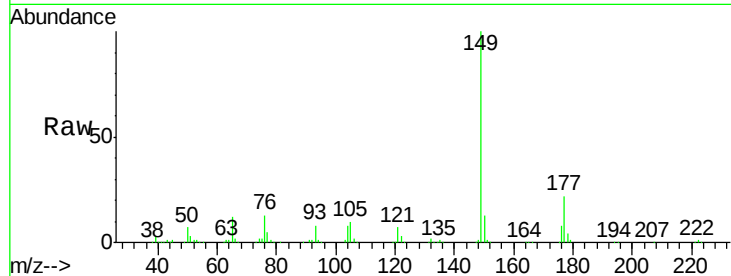




#56
Diethylphthalate
Concen: 18.83 ng/ul
RT: 15.13 min Scan# 2133
Delta R.T. -0.01 min
Lab File: BM006192.D
Acq: 02 Jul 2016 10:18

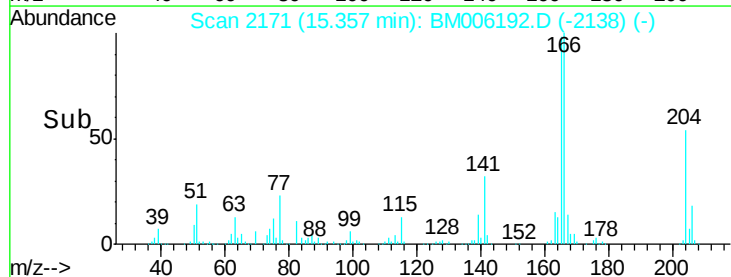
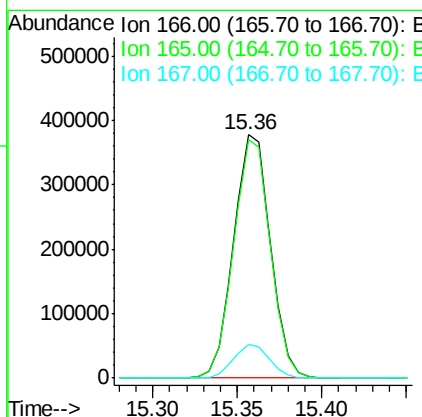
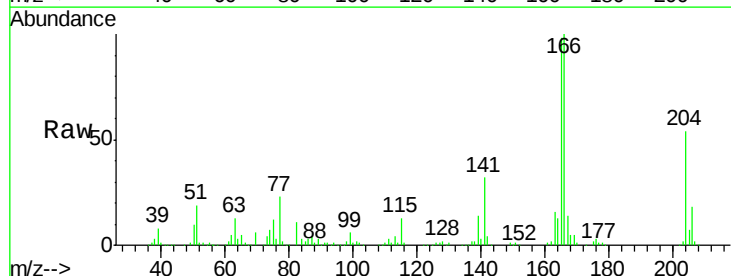
Instrument :
BNA_M
ClientSampleId :
DFTPP41

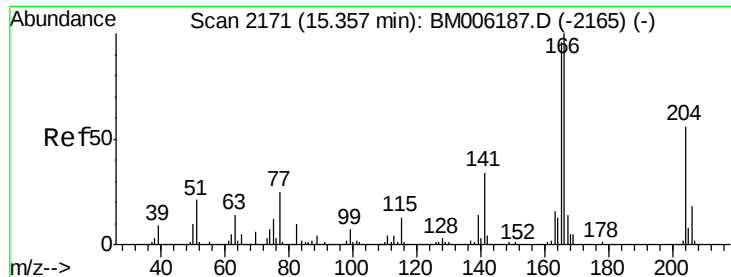
Tgt Ion:149 Resp: 610171
Ion Ratio Lower Upper
149 100
177 21.5 17.7 26.5
150 12.8 9.8 14.8



#58
Fluorene
Concen: 19.67 ng/ul
RT: 15.36 min Scan# 2171
Delta R.T. -0.01 min
Lab File: BM006192.D
Acq: 02 Jul 2016 10:18

Tgt Ion:166 Resp: 573973
Ion Ratio Lower Upper
166 100
165 97.9 77.5 116.3
167 13.6 10.8 16.2

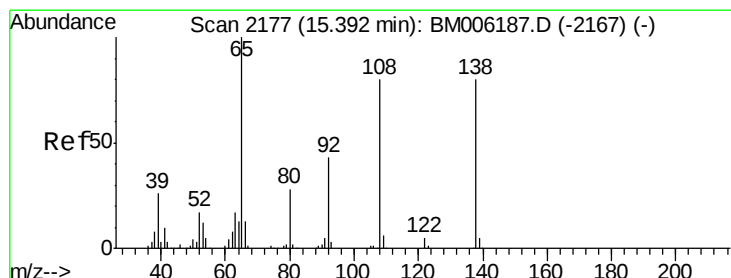
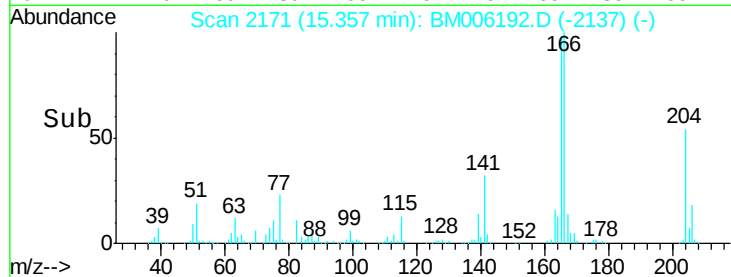
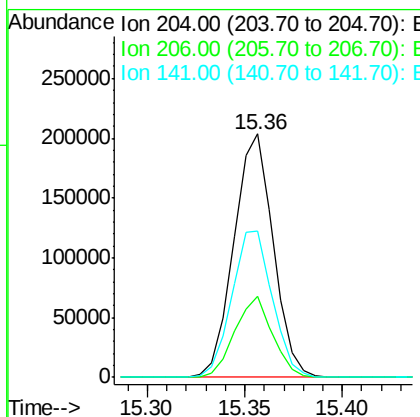
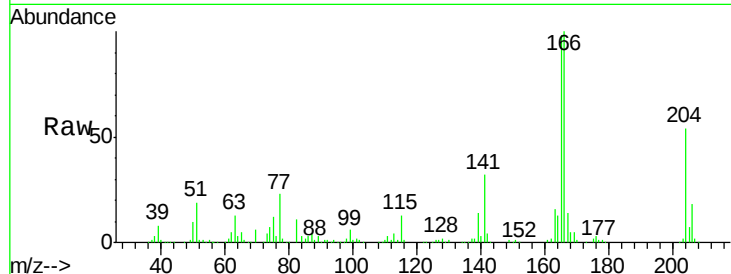




#59
 4-Chlorophenyl-phenylether
 Concen: 19.87 ng/ul
 RT: 15.36 min Scan# 2171
 Delta R.T. 0.00 min
 Lab File: BM006192.D
 Acq: 02 Jul 2016 10:18

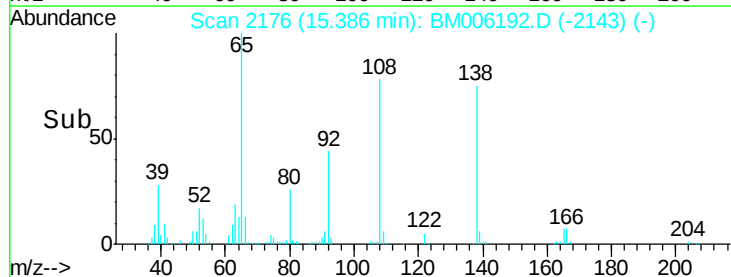
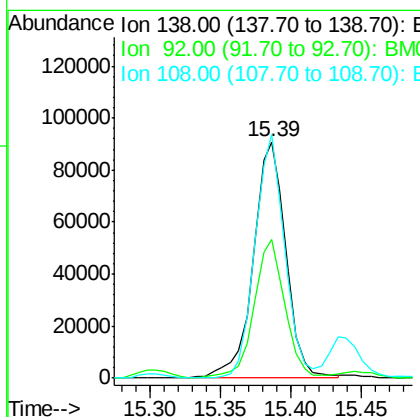
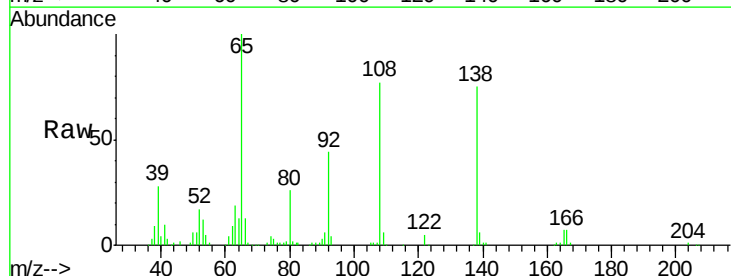
Instrument :
 BNA_M
 ClientSampleId :
 DFTPP41

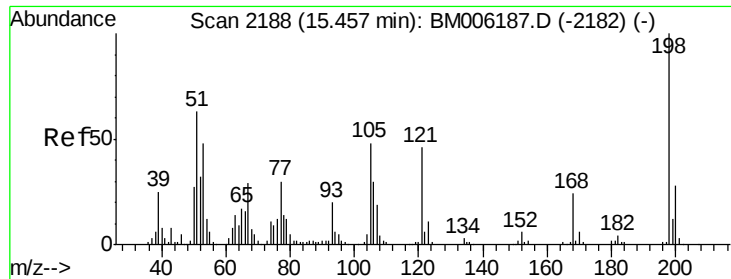
Tgt Ion:204 Resp: 284538
 Ion Ratio Lower Upper
 204 100
 206 33.4 25.6 38.4
 141 59.8 49.2 73.8



#60
 4-Nitroaniline
 Concen: 20.34 ng/ul
 RT: 15.39 min Scan# 2176
 Delta R.T. -0.01 min
 Lab File: BM006192.D
 Acq: 02 Jul 2016 10:18

Tgt Ion:138 Resp: 147450
 Ion Ratio Lower Upper
 138 100
 92 58.5 43.4 65.0
 108 103.1 79.9 119.9

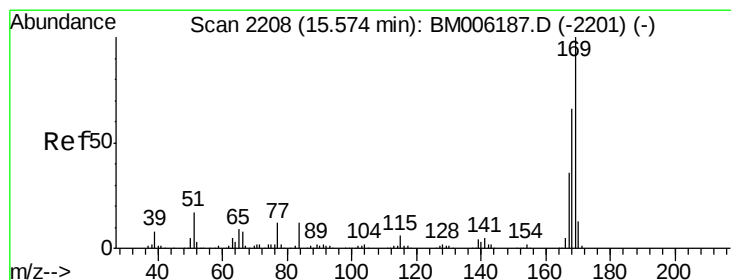
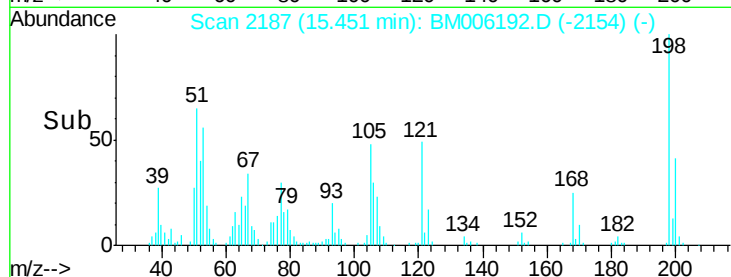
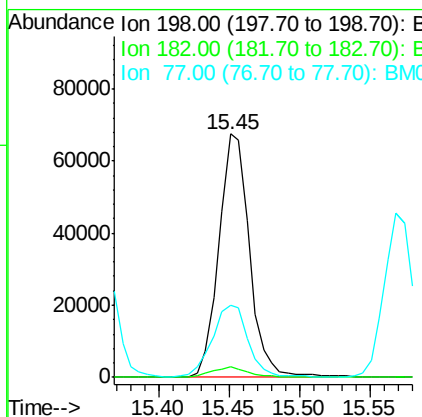
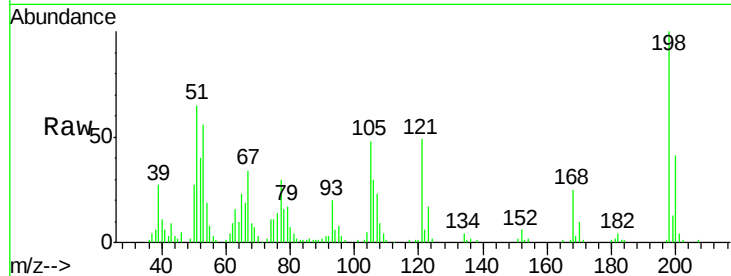




#63
 4,6-Dinitro-2-methylphenol
 Concen: 19.54 ng/ul
 RT: 15.45 min Scan# 2187
 Delta R.T. -0.01 min
 Lab File: BM006192.D
 Acq: 02 Jul 2016 10:18

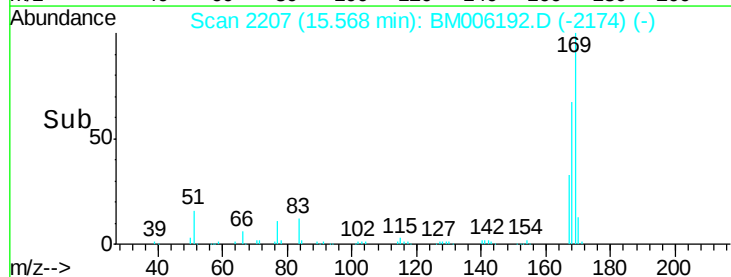
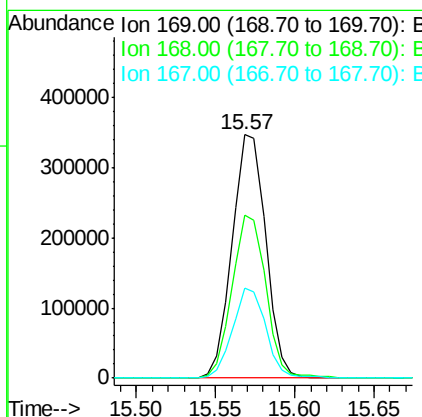
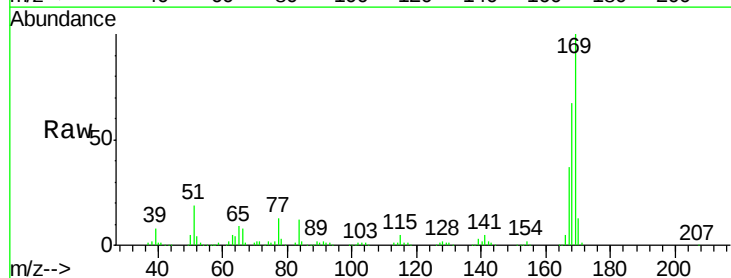
Instrument :
 BNA_M
 ClientSampleId :
 DFTPP41

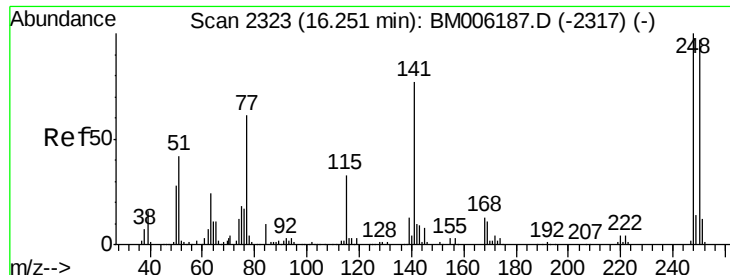
Tgt Ion:198 Resp: 102000
 Ion Ratio Lower Upper
 198 100
 182 4.3 3.0 4.6
 77 29.7 24.2 36.2



#64
 N-Nitrosodiphenylamine
 Concen: 20.34 ng/ul
 RT: 15.57 min Scan# 2207
 Delta R.T. -0.01 min
 Lab File: BM006192.D
 Acq: 02 Jul 2016 10:18

Tgt Ion:169 Resp: 509883
 Ion Ratio Lower Upper
 169 100
 168 67.1 52.9 79.3
 167 36.9 28.7 43.1

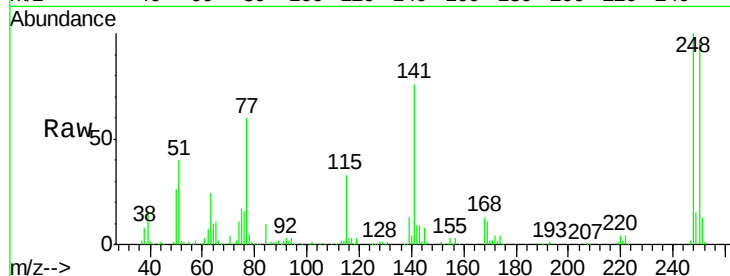




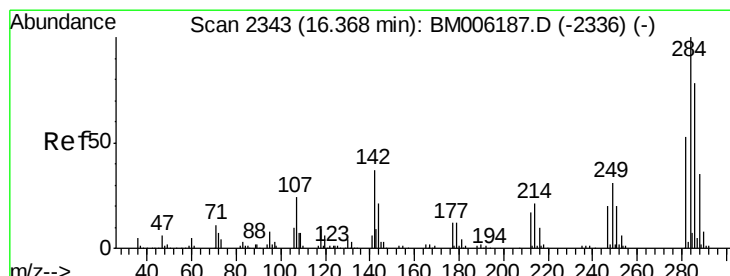
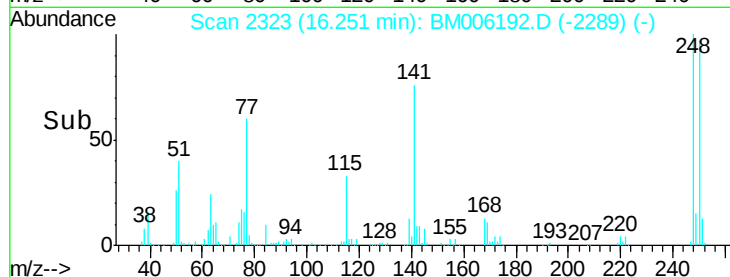
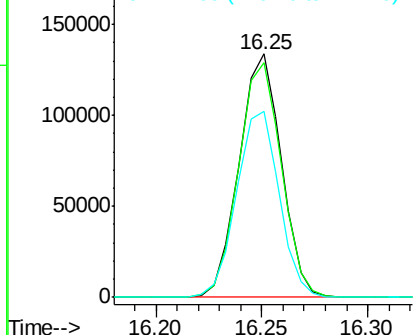
#65
4-Bromophenyl-phenylether
Concen: 20.00 ng/ul
RT: 16.25 min Scan# 2323
Delta R.T. 0.00 min
Lab File: BM006192.D
Acq: 02 Jul 2016 10:18

Instrument :
BNA_M
ClientSampleId :
DFTPP41

Tgt Ion:248 Resp: 185731
Ion Ratio Lower Upper
248 100
250 96.6 77.4 116.2
141 76.4 61.4 92.2

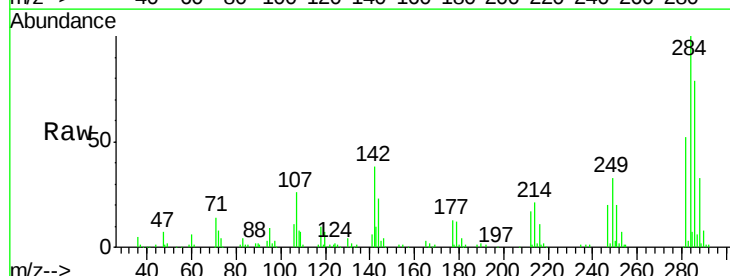


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

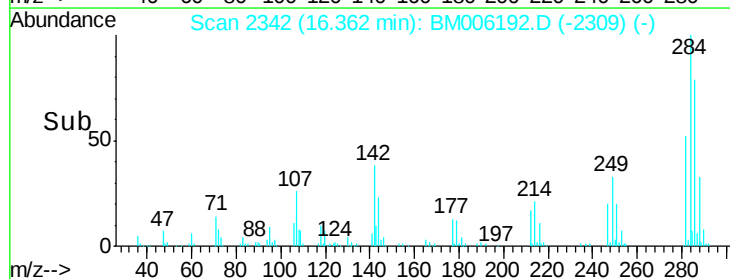
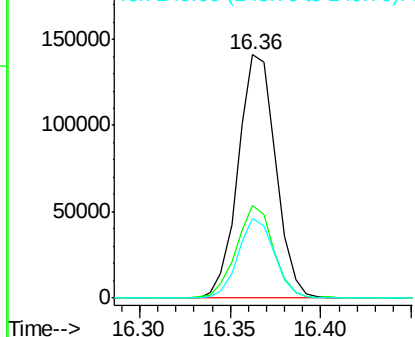


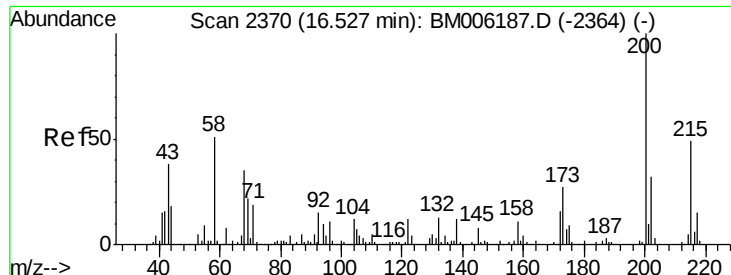
#66
Hexachlorobenzene
Concen: 19.85 ng/ul
RT: 16.36 min Scan# 2342
Delta R.T. -0.01 min
Lab File: BM006192.D
Acq: 02 Jul 2016 10:18

Tgt Ion:284 Resp: 203537
Ion Ratio Lower Upper
284 100
142 37.8 29.7 44.5
249 32.5 24.7 37.1



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

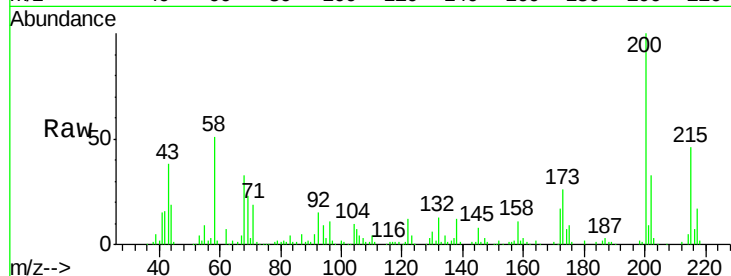




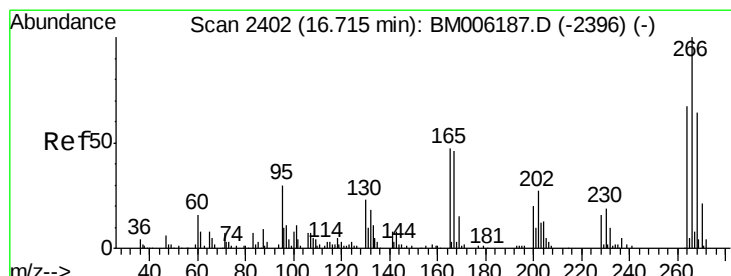
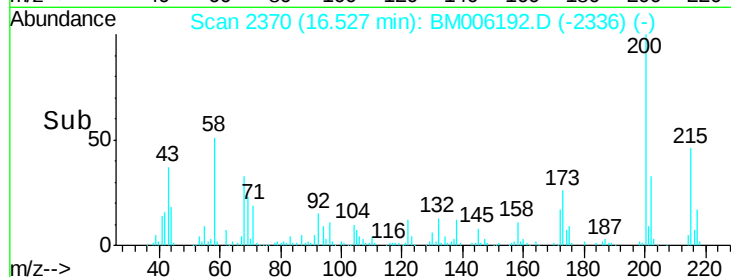
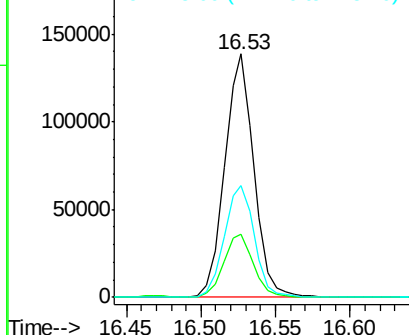
#67
 Atrazine
 Concen: 20.52 ng/ul
 RT: 16.53 min Scan# 2370
 Delta R.T. 0.00 min
 Lab File: BM006192.D
 Acq: 02 Jul 2016 10:18

Instrument :
 BNA_M
 ClientSampleId :
 DFTPP41

Tgt Ion	Ratio	Lower	Upper
200	100		
173	25.8	21.4	32.0
215	46.1	39.2	58.8

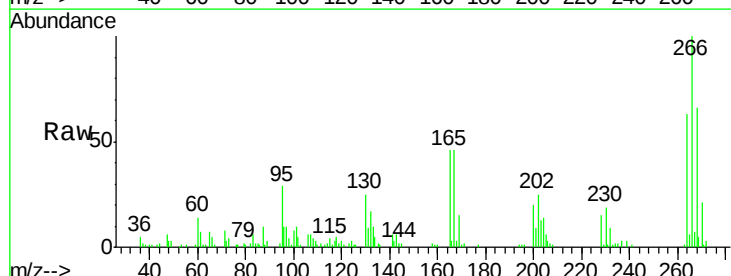


Abundance Ion 200.00 (199.70 to 200.70): E
 Ion 173.00 (172.70 to 173.70): E
 Ion 215.00 (214.70 to 215.70): E

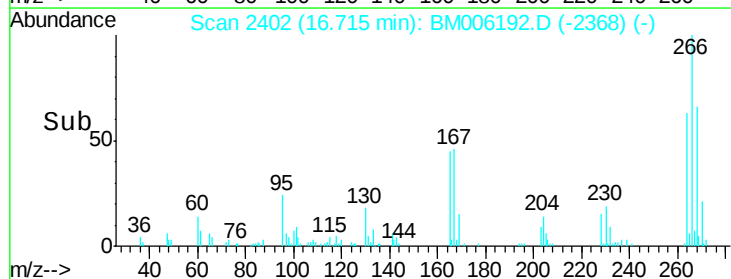
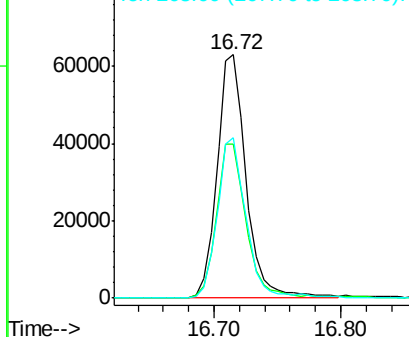


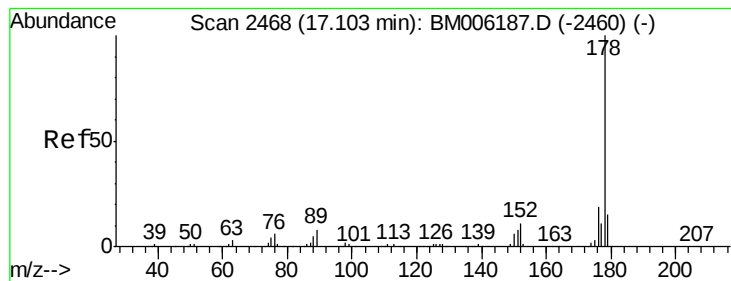
#68
 Pentachlorophenol
 Concen: 18.38 ng/ul
 RT: 16.72 min Scan# 2402
 Delta R.T. 0.00 min
 Lab File: BM006192.D
 Acq: 02 Jul 2016 10:18

Tgt Ion	Ratio	Lower	Upper
266	100		
264	63.4	53.7	80.5
268	65.9	51.4	77.0



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





#69

Phenanthrene

Concen: 19.94 ng/u1

RT: 17.10 min Scan# 2467

Delta R.T. -0.01 min

Lab File: BM006192.D

Acq: 02 Jul 2016 10:18

Instrument :

BNA_M

ClientSampleId :

DFTPP41

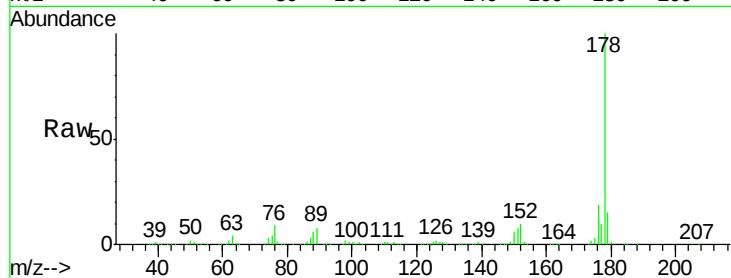
Tgt Ion:178 Resp: 922346

Ion Ratio Lower Upper

178 100

179 15.0 11.9 17.9

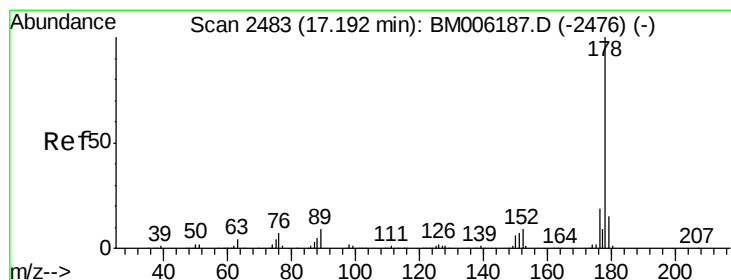
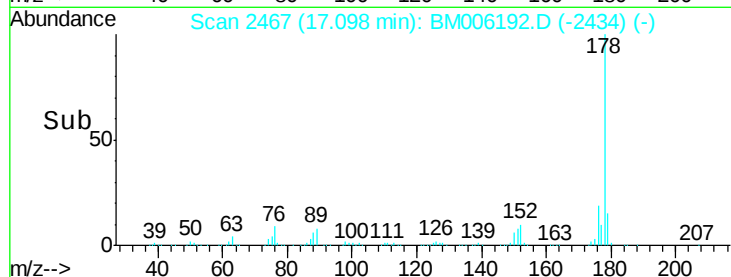
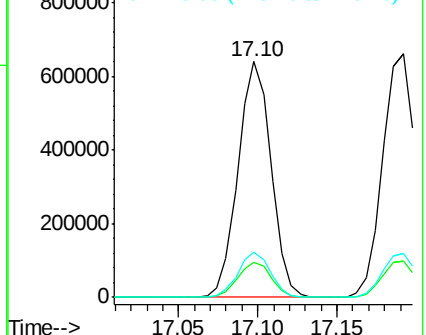
176 19.3 15.2 22.8



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: 20.05 ng/u1

RT: 17.19 min Scan# 2483

Delta R.T. 0.00 min

Lab File: BM006192.D

Acq: 02 Jul 2016 10:18

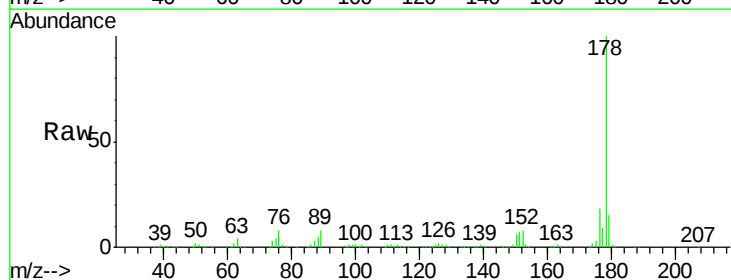
Tgt Ion:178 Resp: 958154

Ion Ratio Lower Upper

178 100

179 14.8 12.0 18.0

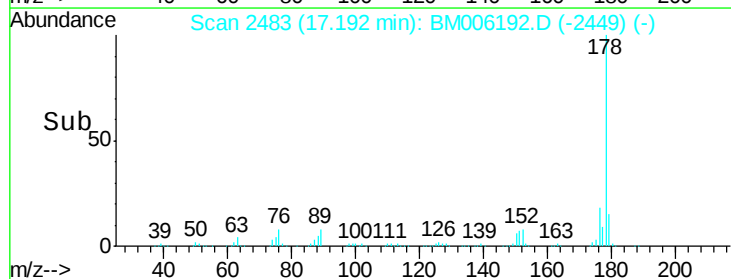
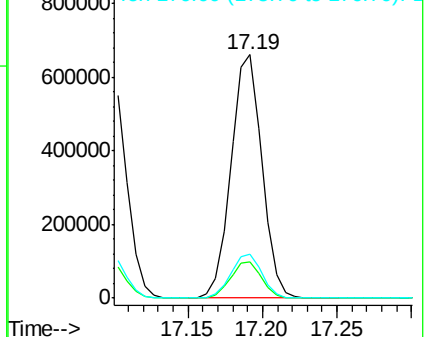
176 18.2 15.0 22.6

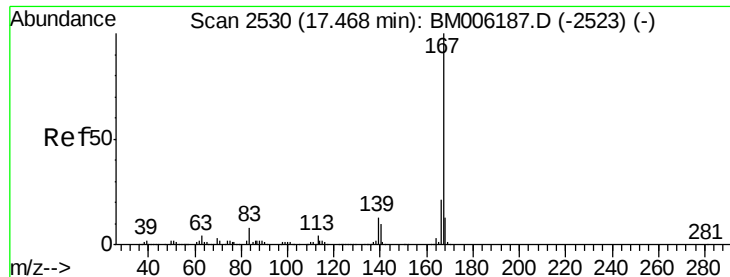


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#72

Carbazole

Concen: 21.17 ng/ul

RT: 17.46 min Scan# 2529

Delta R.T. -0.01 min

Lab File: BM006192.D

Acq: 02 Jul 2016 10:18

Instrument :

BNA_M

ClientSampleId :

DFTPP41

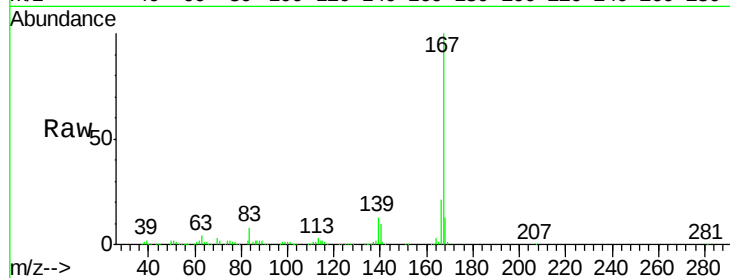
Tgt Ion:167 Resp: 847950

Ion Ratio Lower Upper

167 100

166 20.9 17.0 25.6

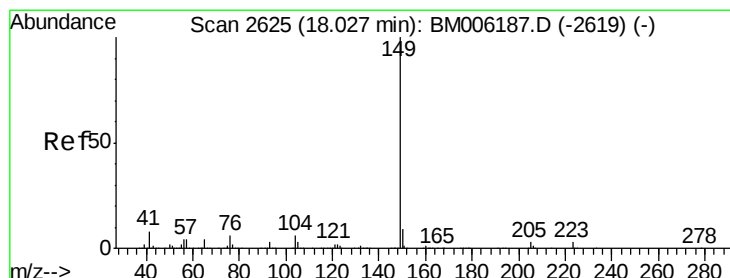
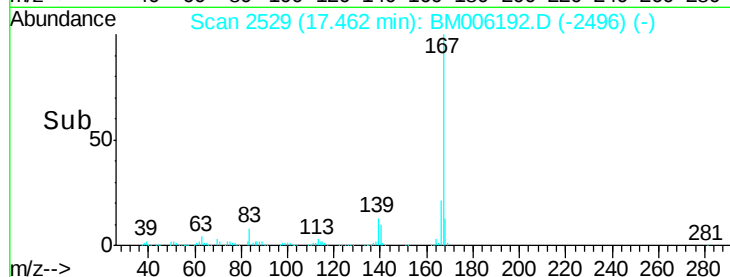
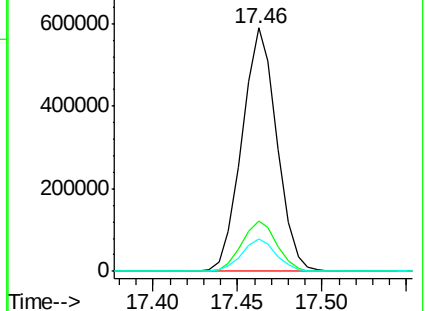
139 13.1 10.2 15.4



Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E



#73

Di-n-butylphthalate

Concen: 18.99 ng/ul

RT: 18.03 min Scan# 2625

Delta R.T. 0.00 min

Lab File: BM006192.D

Acq: 02 Jul 2016 10:18

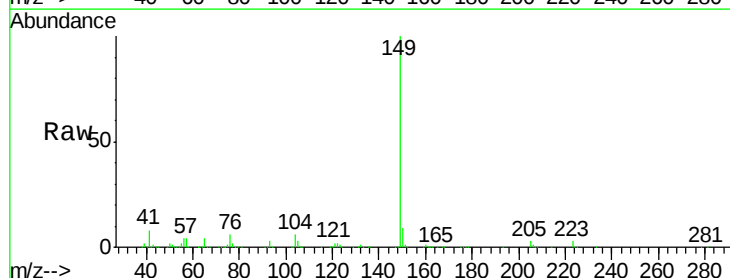
Tgt Ion:149 Resp: 1045375

Ion Ratio Lower Upper

149 100

150 8.9 7.1 10.7

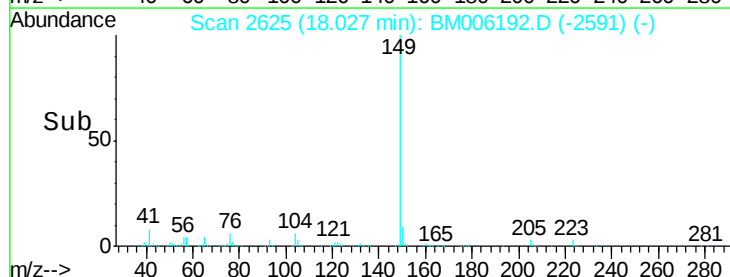
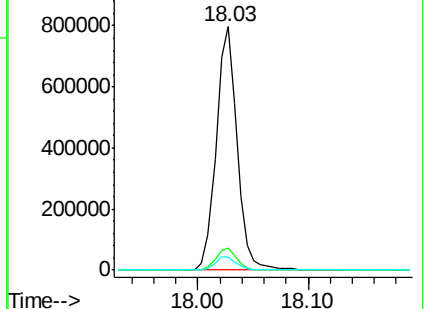
104 5.7 4.4 6.6

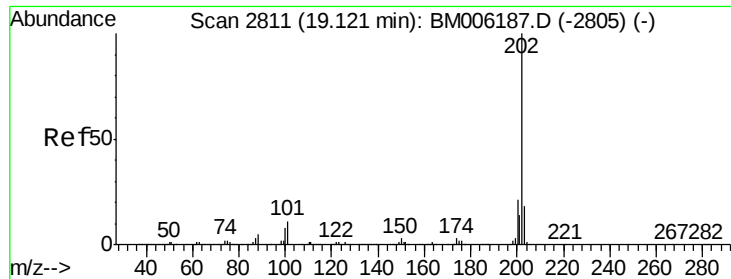


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E





#74

Fluoranthene

Concen: 21.30 ng/ul

RT: 19.12 min Scan# 2811

Delta R.T. 0.00 min

Lab File: BM006192.D

Acq: 02 Jul 2016 10:18

Instrument :

BNA_M

ClientSampleId :

DFTPP41

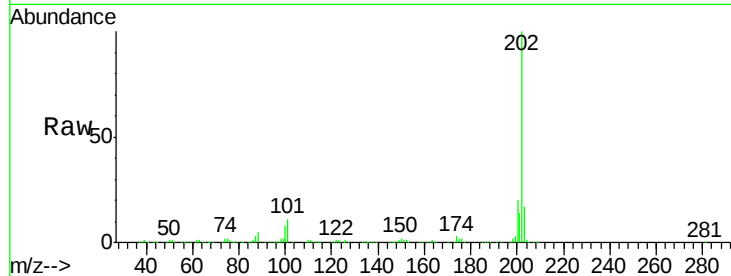
Tgt Ion:202 Resp: 1097083

Ion Ratio Lower Upper

202 100

101 10.6 8.6 12.8

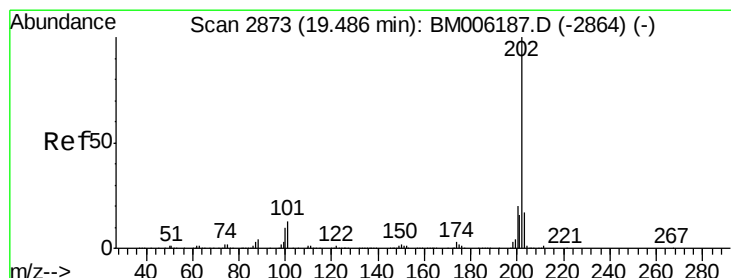
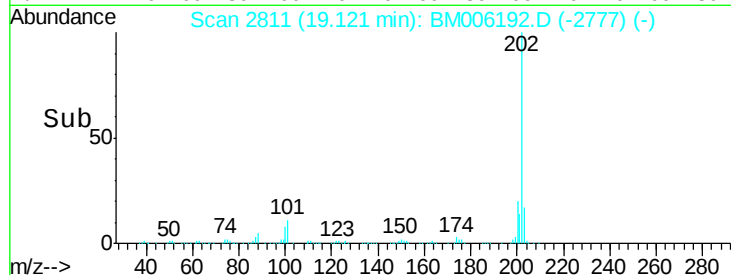
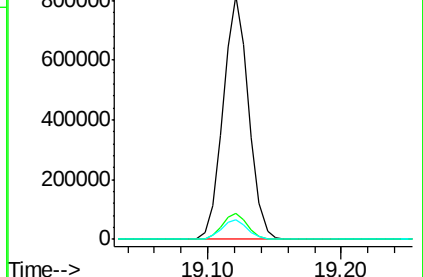
100 7.8 6.4 9.6



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B



#77

Pyrene

Concen: 19.83 ng/ul

RT: 19.49 min Scan# 2873

Delta R.T. 0.00 min

Lab File: BM006192.D

Acq: 02 Jul 2016 10:18

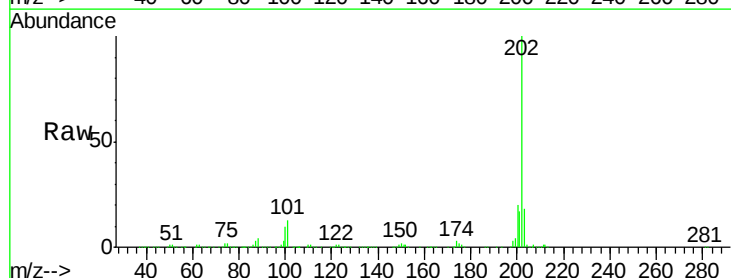
Tgt Ion:202 Resp: 1142070

Ion Ratio Lower Upper

202 100

101 12.6 10.0 15.0

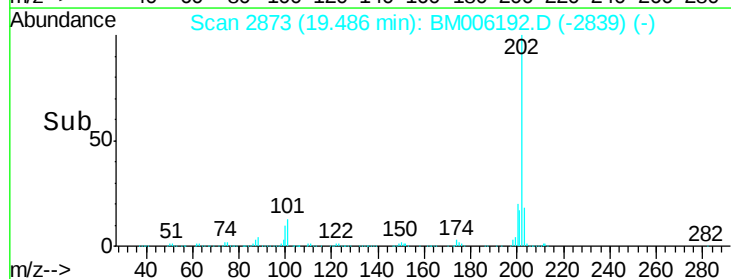
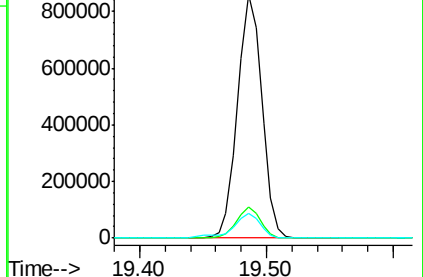
100 10.2 7.9 11.9

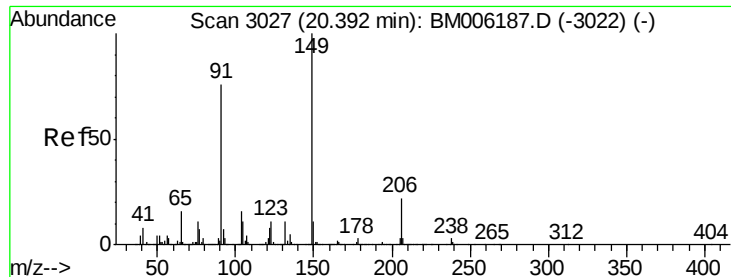


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B

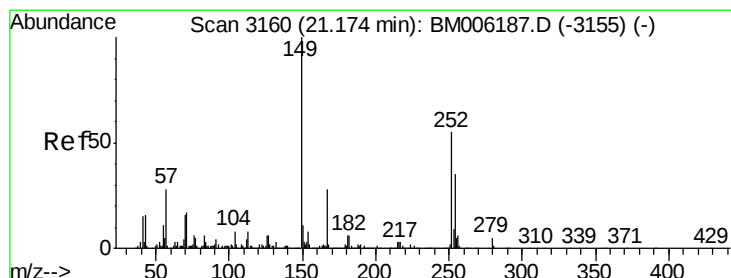
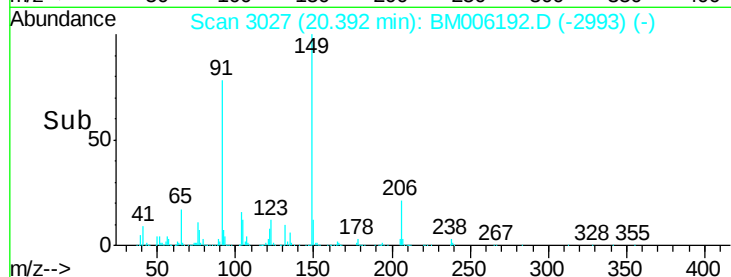
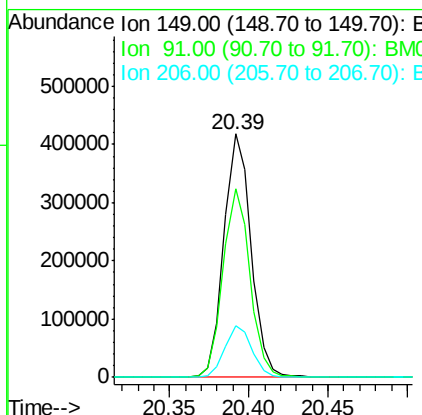
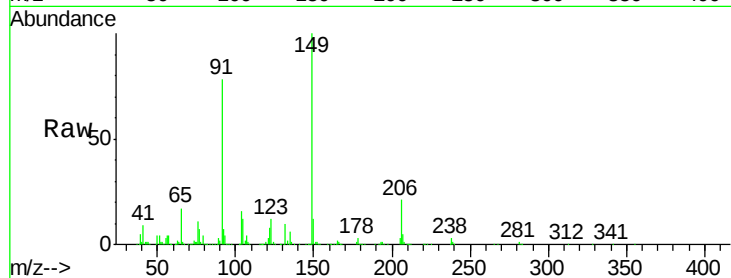




#78
Butylbenzylphthalate
Concen: 18.84 ng/ul
RT: 20.39 min Scan# 3027
Delta R.T. 0.00 min
Lab File: BM006192.D
Acq: 02 Jul 2016 10:18

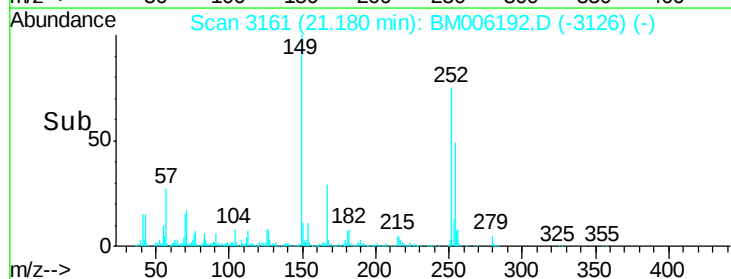
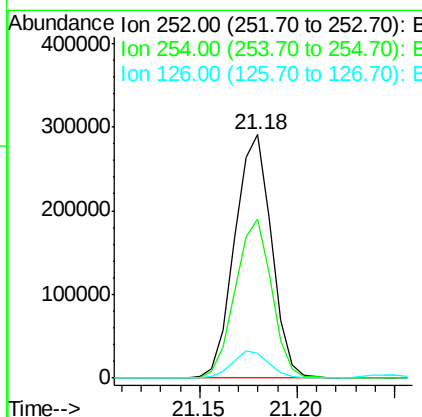
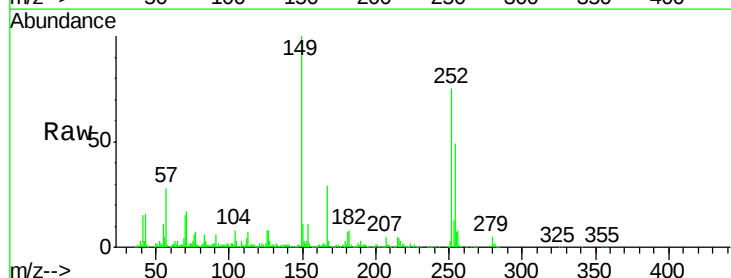
Instrument :
BNA_M
ClientSampled :
DFTPP41

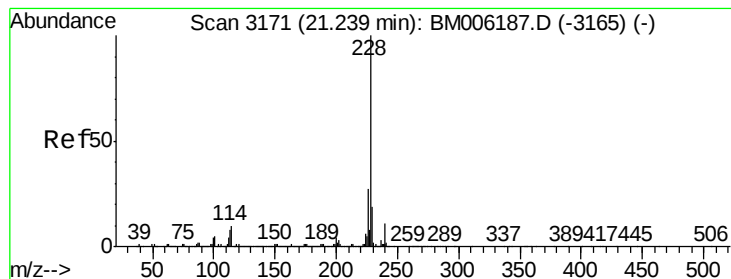
Tgt Ion	Ratio	Lower	Upper
149	100		
91	77.7	60.9	91.3
206	21.4	17.2	25.8



#79
3,3'-Dichlorobenzidine
Concen: 22.33 ng/ul
RT: 21.18 min Scan# 3161
Delta R.T. 0.01 min
Lab File: BM006192.D
Acq: 02 Jul 2016 10:18

Tgt Ion	Ratio	Lower	Upper
252	100		
254	65.3	50.8	76.2
126	10.1	9.0	13.4





#80

Benzo(a)anthracene

Concen: 19.58 ng/ul

RT: 21.24 min Scan# 3172

Delta R.T. 0.01 min

Lab File: BM006192.D

Acq: 02 Jul 2016 10:18

Instrument :

BNA_M

ClientSampleId :

DFTPP41

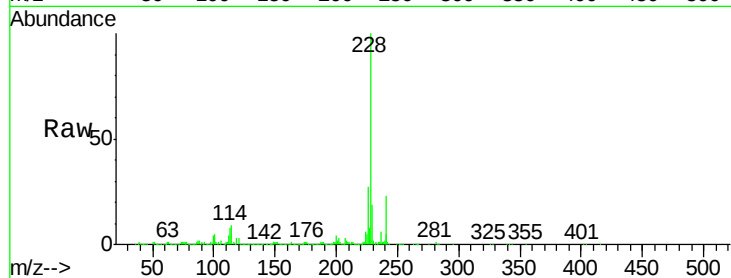
Tgt Ion:228 Resp: 1102821

Ion Ratio Lower Upper

228 100

229 19.2 15.6 23.4

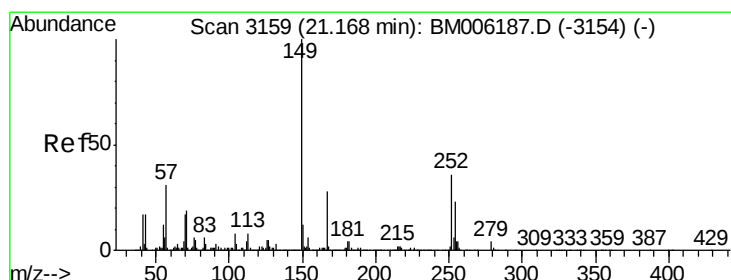
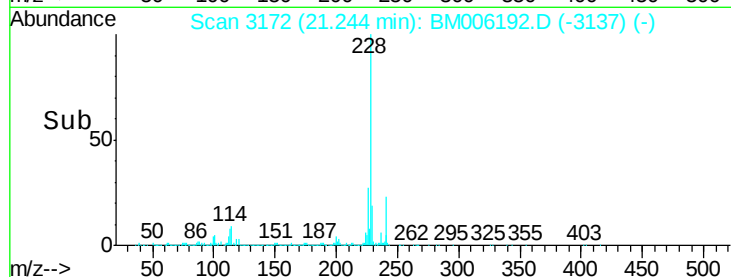
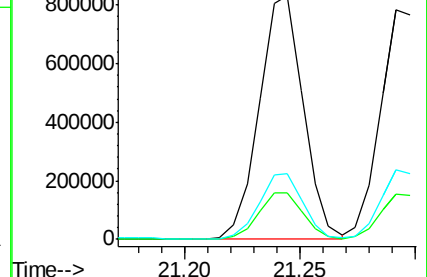
226 27.0 21.4 32.2



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: 19.45 ng/ul

RT: 21.17 min Scan# 3160

Delta R.T. 0.01 min

Lab File: BM006192.D

Acq: 02 Jul 2016 10:18

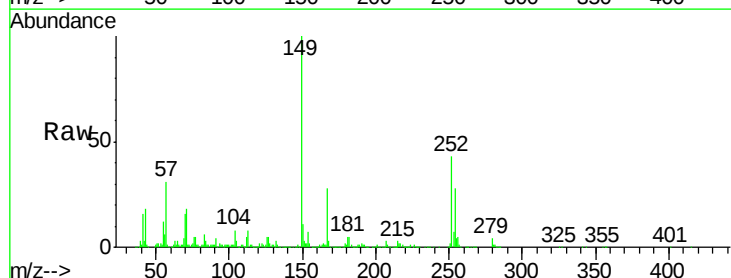
Tgt Ion:149 Resp: 686369

Ion Ratio Lower Upper

149 100

167 28.2 22.2 33.2

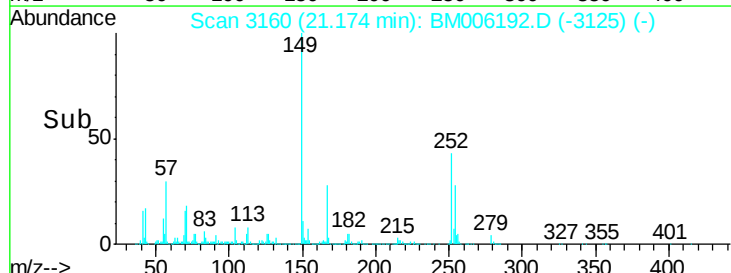
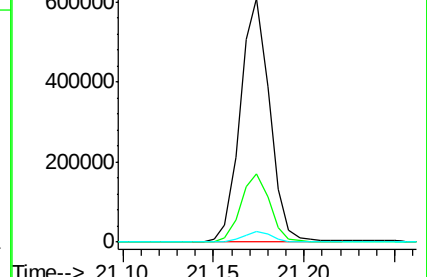
279 4.2 3.1 4.7

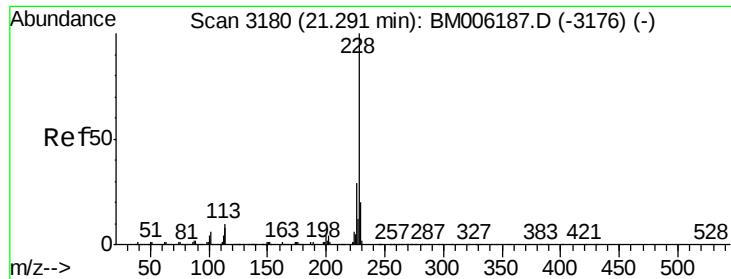


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#82

Chrysene

Concen: 19.77 ng/ul

RT: 21.29 min Scan# 3180

Delta R.T. 0.00 min

Lab File: BM006192.D

Acq: 02 Jul 2016 10:18

Instrument :

BNA_M

ClientSampleId :

DFTPP41

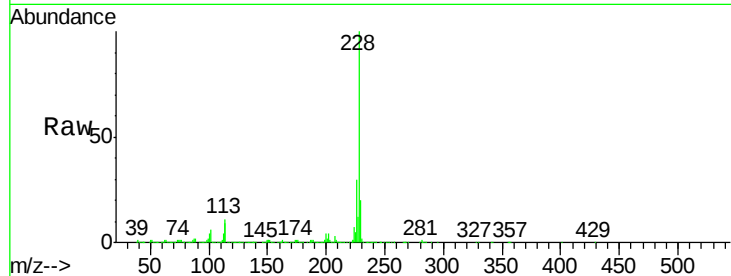
Tgt Ion:228 Resp: 1016684

Ion Ratio Lower Upper

228 100

226 30.2 23.3 34.9

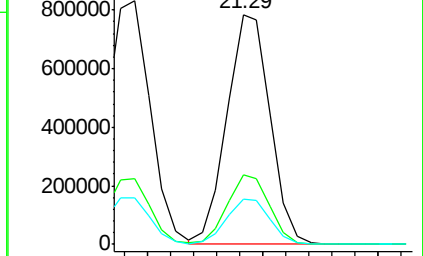
229 19.8 15.8 23.8



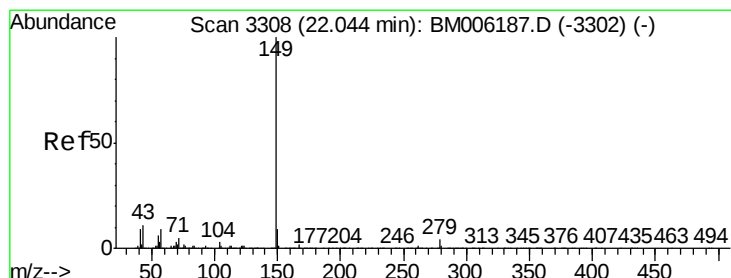
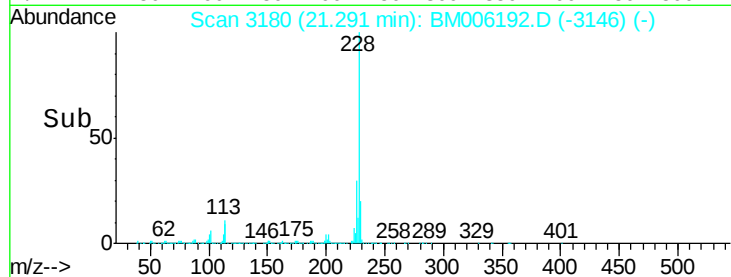
Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



Time-->



#84

Di-n-octyl phthalate

Concen: 21.59 ng/ul

RT: 22.04 min Scan# 3308

Delta R.T. 0.00 min

Lab File: BM006192.D

Acq: 02 Jul 2016 10:18

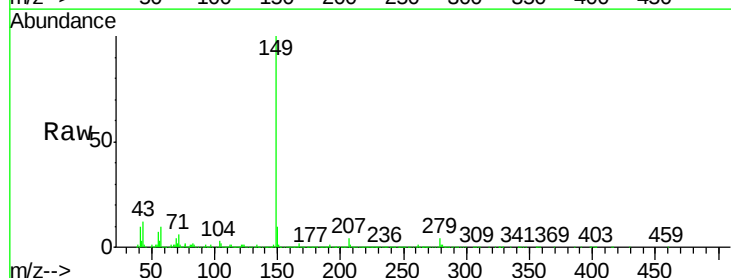
Tgt Ion:149 Resp: 1256675

Ion Ratio Lower Upper

149 100

167 1.7 1.4 2.0

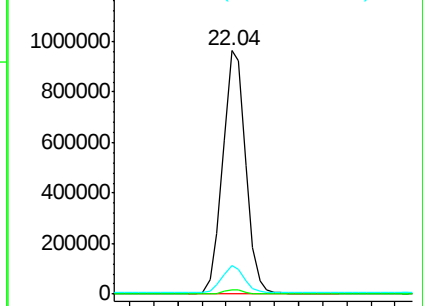
43 11.7 9.1 13.7



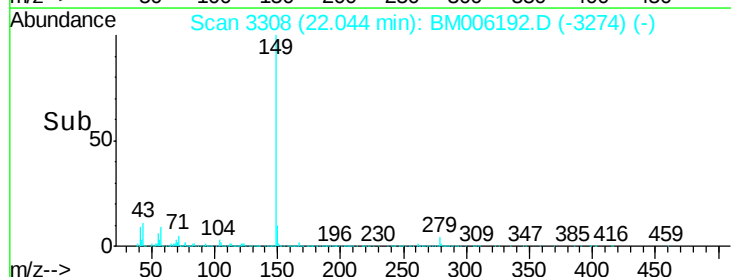
Abundance Ion 149.00 (148.70 to 149.70): E

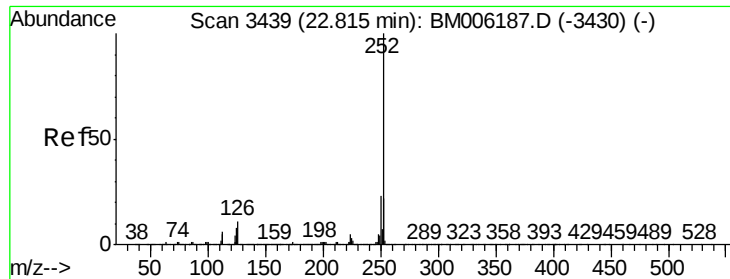
Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BM0



Time-->





#85

Benzo(b)fluoranthene

Concen: 19.58 ng/ul

RT: 22.81 min Scan# 3439

Delta R.T. 0.00 min

Lab File: BM006192.D

Acq: 02 Jul 2016 10:18

Instrument :

BNA_M

ClientSampleId :

DFTPP41

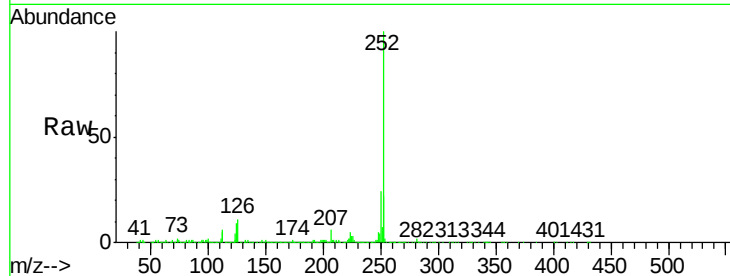
Tgt Ion:252 Resp: 1135770

Ion Ratio Lower Upper

252 100

253 21.9 17.4 26.2

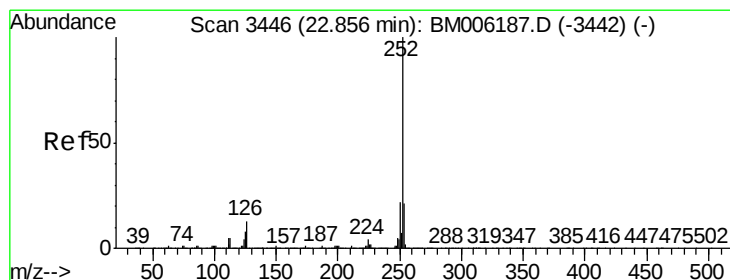
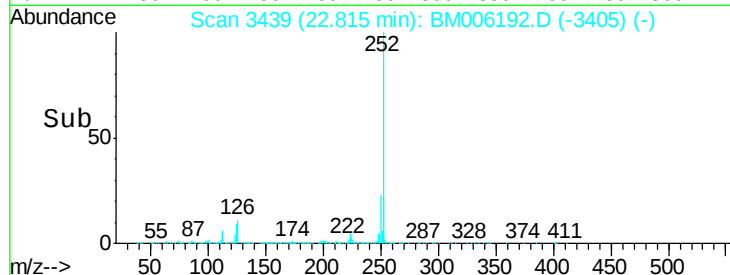
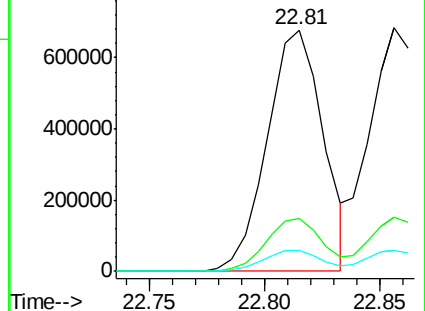
125 8.9 6.7 10.1



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: 20.66 ng/ul

RT: 22.86 min Scan# 3446

Delta R.T. 0.00 min

Lab File: BM006192.D

Acq: 02 Jul 2016 10:18

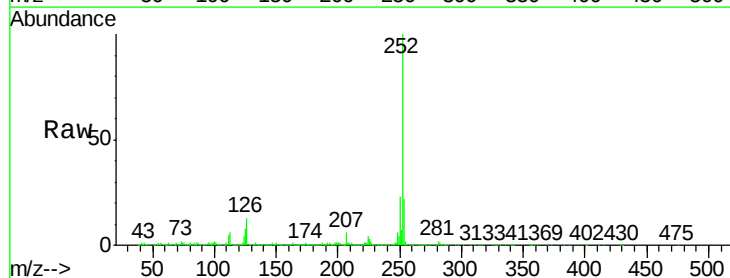
Tgt Ion:252 Resp: 1115319

Ion Ratio Lower Upper

252 100

253 22.1 17.3 25.9

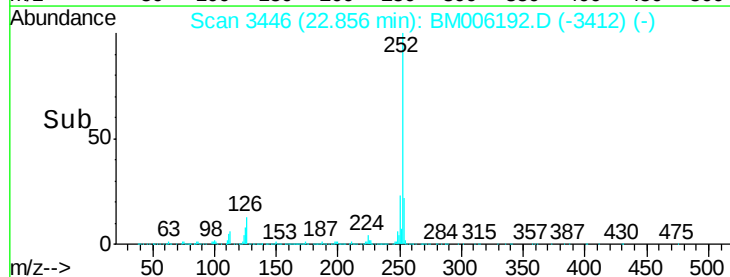
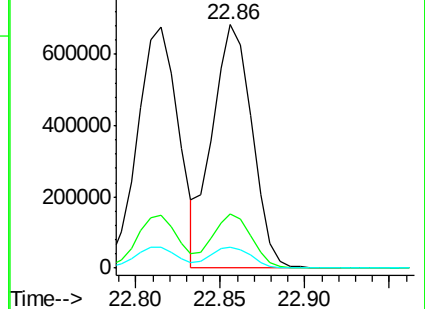
125 8.4 7.0 10.4

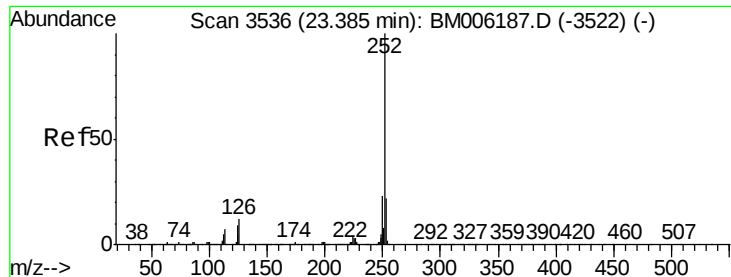


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#88

Benzo(a)pyrene

Concen: 20.16 ng/ul

RT: 23.39 min Scan# 3536

Delta R.T. 0.00 min

Lab File: BM006192.D

Acq: 02 Jul 2016 10:18

Instrument :

BNA_M

ClientSampleId :

DFTPP41

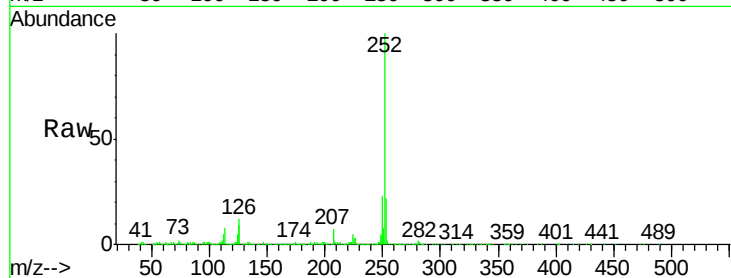
Tgt Ion:252 Resp: 1132107

Ion Ratio Lower Upper

252 100

253 22.1 17.4 26.2

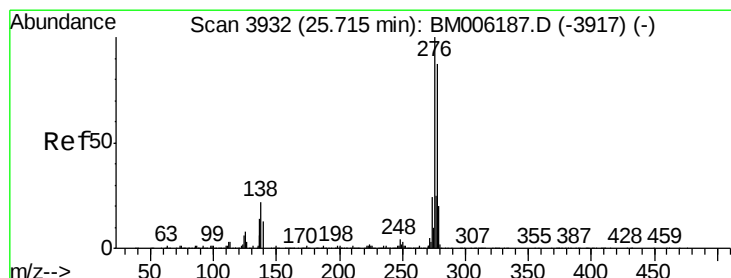
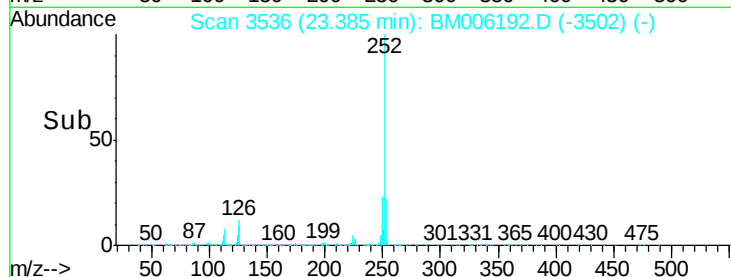
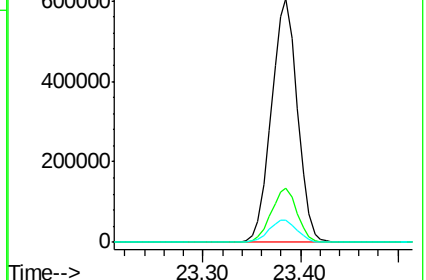
125 9.4 7.6 11.4



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#89

Indeno(1,2,3-cd)pyrene

Concen: 20.61 ng/ul

RT: 25.71 min Scan# 3932

Delta R.T. 0.00 min

Lab File: BM006192.D

Acq: 02 Jul 2016 10:18

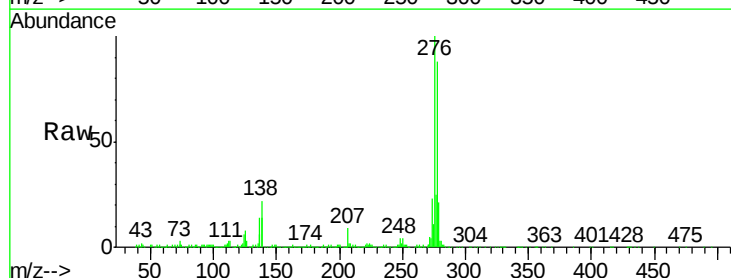
Tgt Ion:276 Resp: 1324001

Ion Ratio Lower Upper

276 100

138 21.7 17.8 26.6

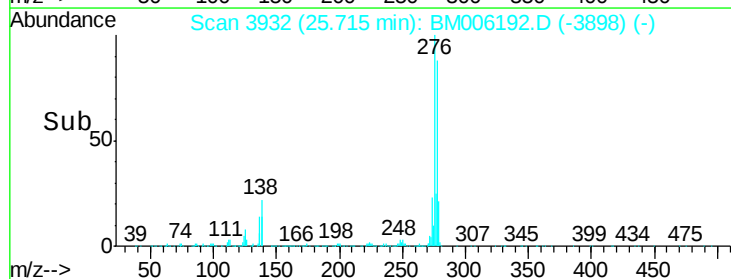
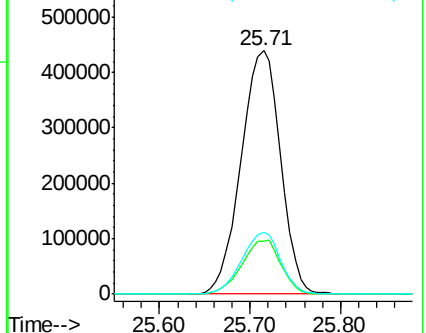
277 25.3 20.1 30.1

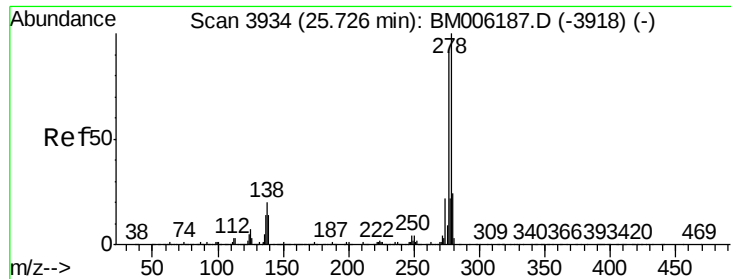


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E





#90

Dibenzo(a,h)anthracene

Concen: 20.74 ng/ul

RT: 25.72 min Scan# 3933

Delta R.T. -0.01 min

Lab File: BM006192.D

Acq: 02 Jul 2016 10:18

Instrument :

BNA_M

ClientSampleId :

DFTPP41

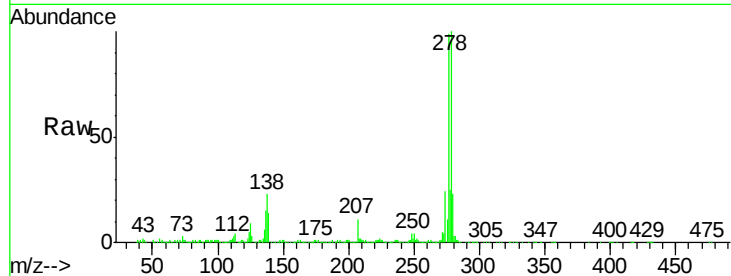
Tgt Ion:278 Resp: 1098767

Ion Ratio Lower Upper

278 100

139 14.2 11.7 17.5

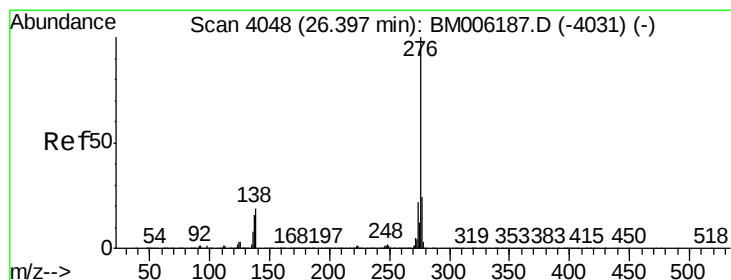
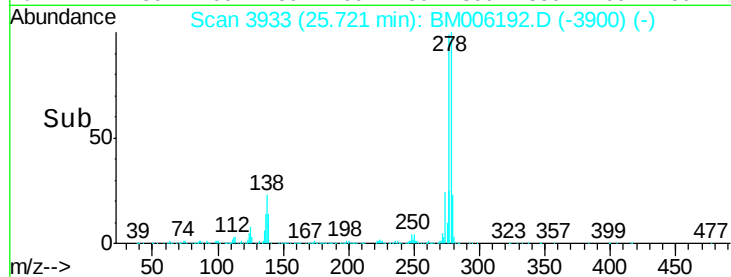
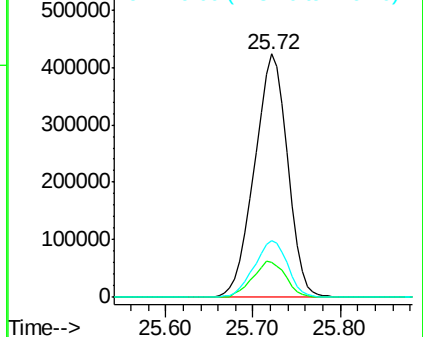
279 23.4 19.2 28.8



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: 20.65 ng/ul

RT: 26.39 min Scan# 4047

Delta R.T. -0.01 min

Lab File: BM006192.D

Acq: 02 Jul 2016 10:18

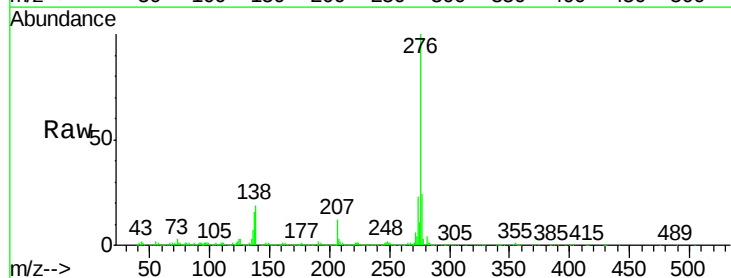
Tgt Ion:276 Resp: 1144198

Ion Ratio Lower Upper

276 100

138 18.8 15.0 22.4

277 24.0 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

