

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM051515\
 Data File : BM001290.D
 Acq On : 14 May 2015 12:40
 Operator : TP/IZ
 Sample : G2159-07
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 X1R80

Quant Time: May 14 17:24:45 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM051515.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu May 14 05:09:17 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.44	152	144842	20.00	ng/ul	0.00
18) Naphthalene-d8	10.22	136	674269	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.12	164	400543	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.87	188	879125	20.00	ng/ul	0.00
75) Chrysene-d12	21.07	240	912666	20.00	ng/ul	0.00
83) Perylene-d12	23.19	264	750750	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.87	96	10796	3.55	ng/uL	0.00
5) Phenol-d5	6.63	99	325467	29.81	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.78	67	196285	28.96	ng/ul	0.00
9) 2-Chlorophenol-d4	6.97	132	255691	28.85	ng/ul	0.00
13) 4-Methylphenol-d8	8.16	113	297723	33.37	ng/ul	0.00
19) Nitrobenzene-d5	8.60	128	132468	29.85	ng/ul	0.00
22) 2-Nitrophenol-d4	9.32	143	151761	30.64	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.85	165	309159	31.42	ng/ul	0.00
29) 4-Chloroaniline-d4	10.37	131	288570	23.81	ng/ul	0.00
43) Dimethylphthalate-d6	13.54	166	1066094	40.35	ng/ul	0.00
46) Acenaphthylene-d8	13.80	160	1376652	35.56	ng/ul	0.00
51) 4-Nitrophenol-d4	14.34	143	215570	40.58	ng/ul	0.00
57) Fluorene-d10	15.12	176	1005067	37.87	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.25	200	183336	34.92	ng/ul	0.00
70) Anthracene-d10	16.96	188	1663150	41.02	ng/ul	0.00
76) Pyrene-d10	19.27	212	1842284	44.62	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.06	264	1413840	42.98	ng/ul	0.00

Target Compounds

						Qvalue
8) Bis(2-Chloroethyl)ether	6.87	93	312909	34.20	ng/ul	100
10) 2-Chlorophenol	7.00	128	26234	2.87	ng/ul	96
12) 2,2'-oxybis(1-Chloropropan	7.98	45	434585	26.65	ng/ul	99
15) N-Nitroso-di-n-propylamine	8.25	70	142518	20.96	ng/ul	99
17) Hexachloroethane	8.50	117	44556	11.67	ng/ul	94
21) Isophorone	9.16	82	229167	11.47	ng/ul	99
25) Bis(2-Chloroethoxy)methane	9.65	93	501108	38.31	ng/ul	99
27) 2,4-Dichlorophenol	9.88	162	118573	12.24	ng/ul	98
28) Naphthalene	10.27	128	226702	6.55	ng/ul	98
36) 1,2,4,5-Tetrachlorobenzene	12.28	216	173897	13.77	ng/ul	98
37) Hexachlorocyclopentadiene	12.26	237	117882	16.31	ng/ul	97
39) 2,4,5-Trichlorophenol	12.60	196	217361	26.31	ng/ul	99
41) 2-Chloronaphthalene	12.97	162	576268	22.35	ng/ul	98
44) Dimethylphthalate	13.59	163	910813	30.62	ng/ul	99
45) 2,6-Dinitrotoluene	13.70	165	166959	29.63	ng/ul	98
47) Acenaphthylene	13.83	152	297296	7.19	ng/ul	99
50) 2,4-Dinitrophenol	14.25	184	24681	7.32	ng/ul	97
53) Dibenzofuran	14.52	168	409822	10.74	ng/ul	99
54) 2,4-Dinitrotoluene	14.50	165	103547	12.46	ng/ul	96
58) Fluorene	15.17	166	873397	27.62	ng/ul	98
59) 4-Chlorophenyl-phenylether	15.17	204	210771	13.96	ng/ul	98
65) 4-Bromophenyl-phenylether	16.07	248	161260	18.49	ng/ul	98
66) Hexachlorobenzene	16.18	284	138049	14.41	ng/ul	97

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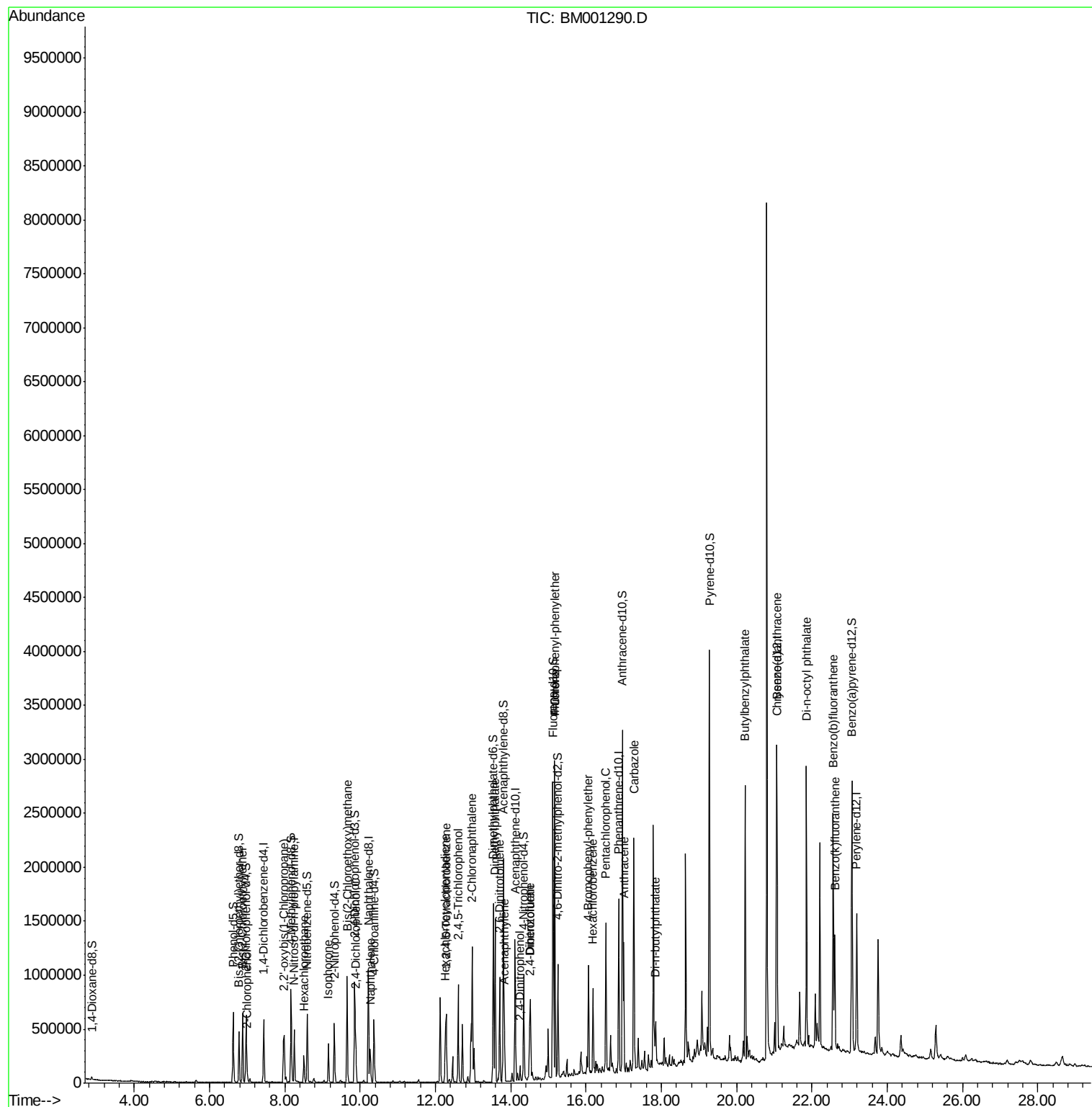
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
68) Pentachlorophenol	16.53	266	212016	39.93	ng/ul	98
71) Anthracene	17.00	178	665545	13.20	ng/ul	98
72) Carbazole	17.27	167	595841	12.98	ng/ul	98
73) Di-n-butylphthalate	17.84	149	228510	4.77	ng/ul	97
78) Butylbenzylphthalate	20.22	149	701399	36.02	ng/ul	98
80) Benzo(a)anthracene	21.06	228	1216887	22.81	ng/ul	100
84) Di-n-octyl phthalate	21.85	149	1457001	32.03	ng/ul	100
85) Benzo(b)fluoranthene	22.56	252	1231830	28.01	ng/ul	99
86) Benzo(k)fluoranthene	22.60	252	544647	12.59	ng/ul	99

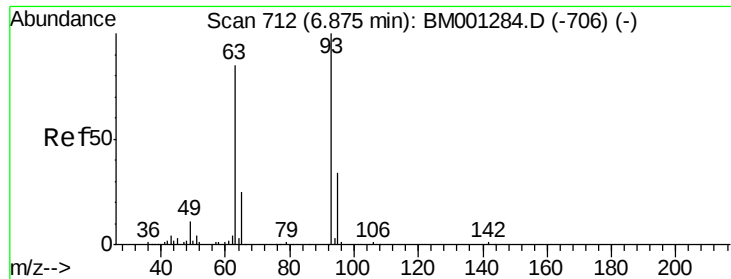
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#8

Bis(2-Chloroethyl)ether

Concen: 34.20 ng/ul

RT: 6.87 min Scan# 712

Delta R.T. -0.00 min

Lab File: BM001290.D

Acq: 14 May 2015 12:40

Instrument :

BNA_M

ClientSampleId :

X1R80

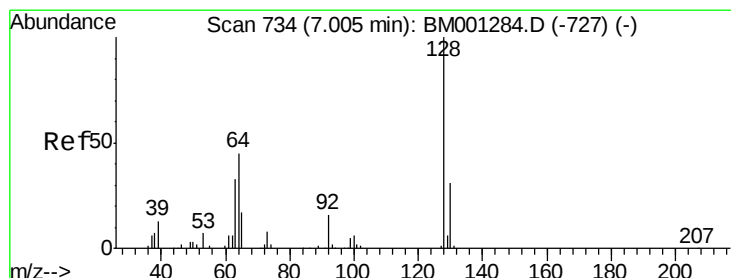
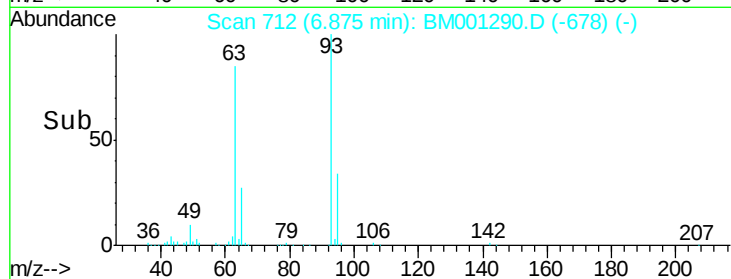
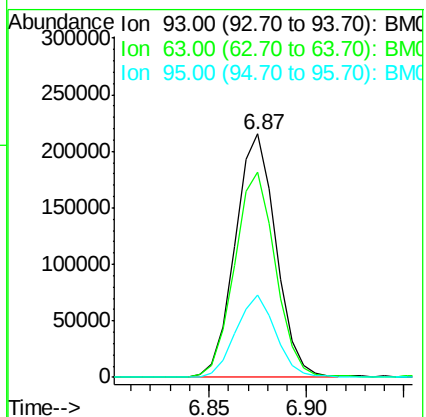
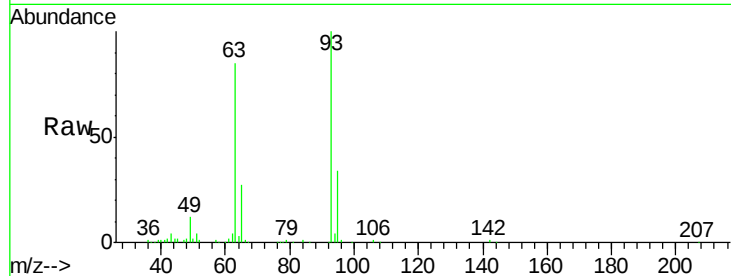
Tgt Ion: 93 Resp: 312909

Ion Ratio Lower Upper

93 100

63 84.5 67.9 101.9

95 34.0 27.1 40.7



#10

2-Chlorophenol

Concen: 2.87 ng/ul

RT: 7.00 min Scan# 734

Delta R.T. -0.00 min

Lab File: BM001290.D

Acq: 14 May 2015 12:40

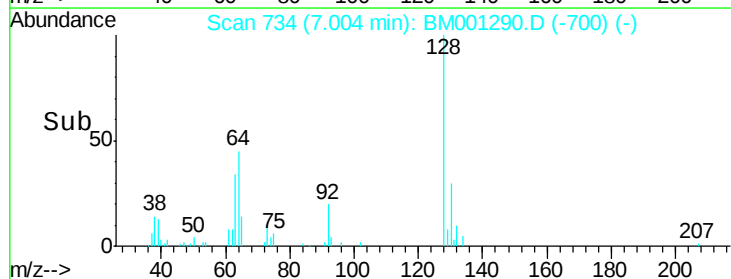
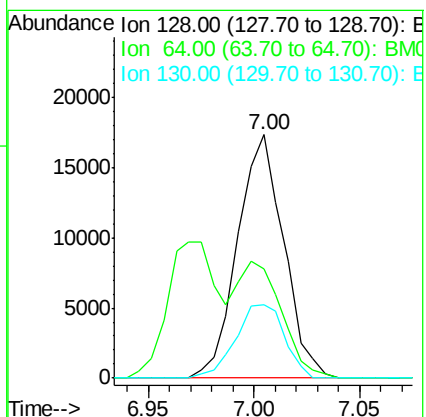
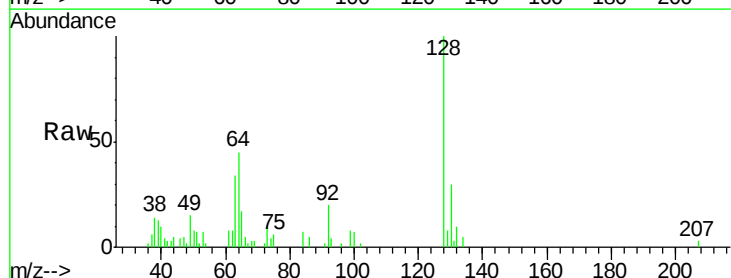
Tgt Ion: 128 Resp: 26234

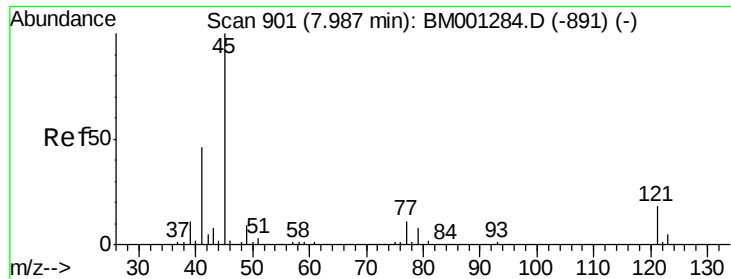
Ion Ratio Lower Upper

128 100

64 45.0 39.5 59.3

130 30.2 24.5 36.7

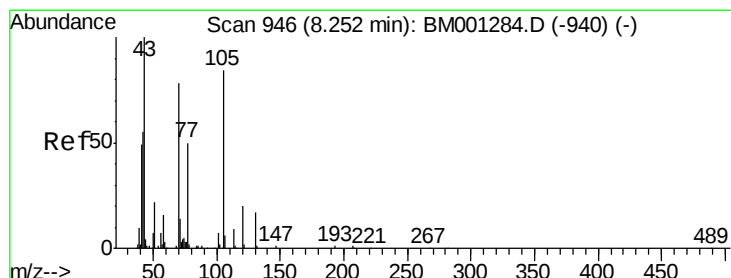
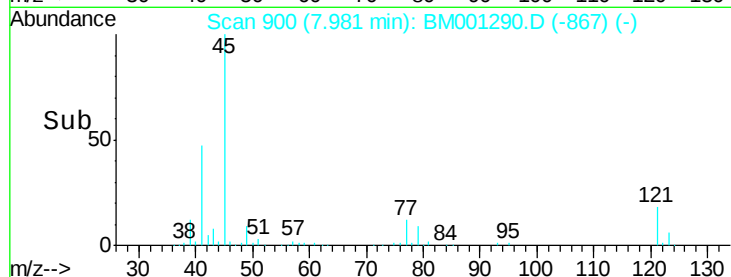
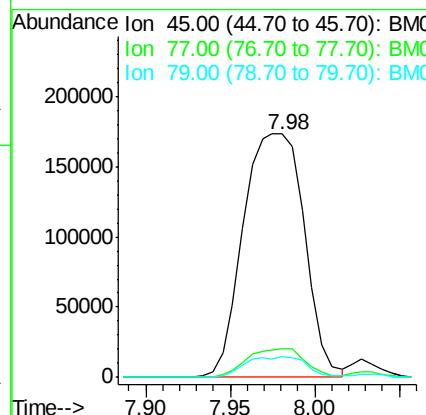
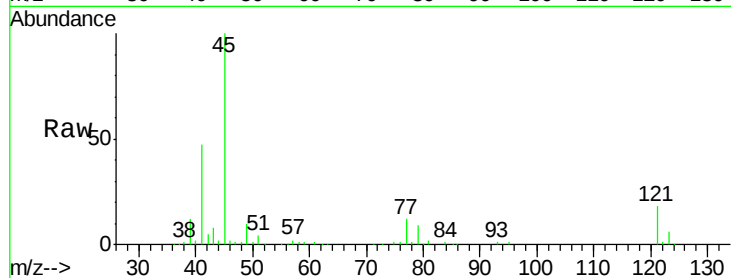




#12
 2,2'-oxybis(1-Chloropropane)
 Concen: 26.65 ng/ul
 RT: 7.98 min Scan# 900
 Delta R.T. -0.01 min
 Lab File: BM001290.D
 Acq: 14 May 2015 12:40

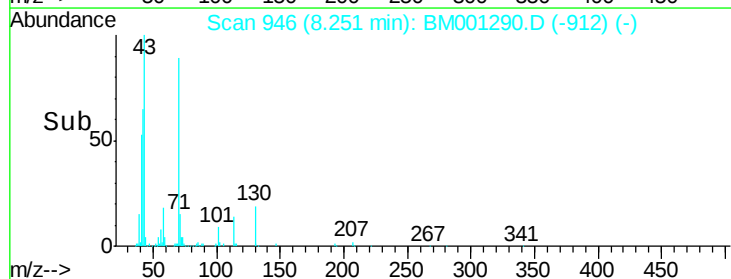
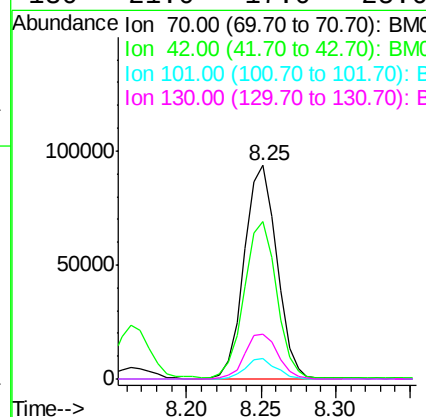
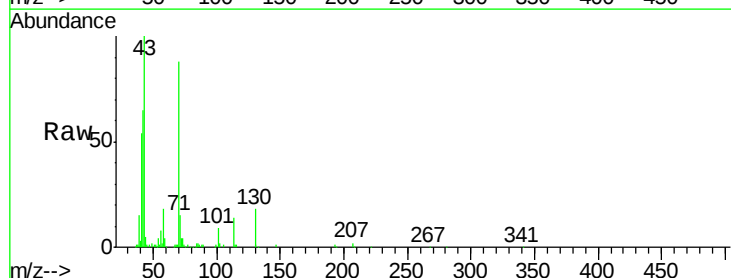
Instrument :
 BNA_M
 ClientSampleId :
 X1R80

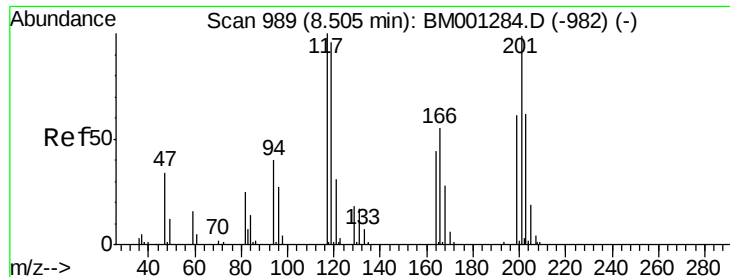
Tgt Ion: 45 Resp: 434585
 Ion Ratio Lower Upper
 45 100
 77 11.7 9.6 14.4
 79 8.5 7.2 10.8



#15
 N-Nitroso-di-n-propylamine
 Concen: 20.96 ng/ul
 RT: 8.25 min Scan# 946
 Delta R.T. -0.00 min
 Lab File: BM001290.D
 Acq: 14 May 2015 12:40

Tgt Ion: 70 Resp: 142518
 Ion Ratio Lower Upper
 70 100
 42 73.8 58.0 87.0
 101 9.8 7.6 11.4
 130 21.0 17.0 25.6





#17

Hexachloroethane

Concen: 11.67 ng/ul

RT: 8.50 min Scan# 989

Delta R.T. -0.00 min

Lab File: BM001290.D

Acq: 14 May 2015 12:40

Instrument :

BNA_M

ClientSampleId :

X1R80

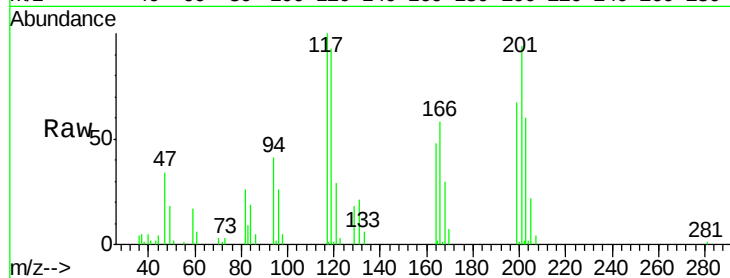
Tgt Ion: 117 Resp: 44556

Ion Ratio Lower Upper

117 100

201 93.8 79.0 118.6

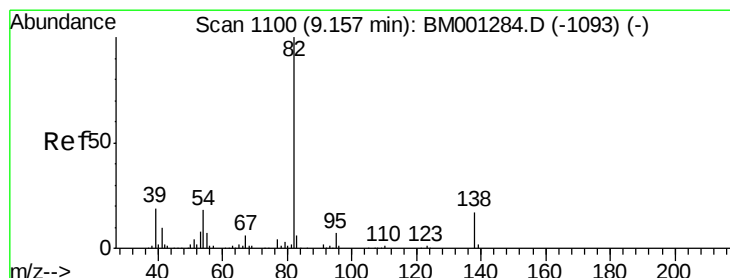
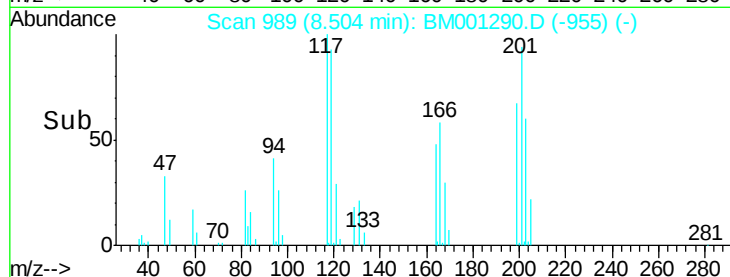
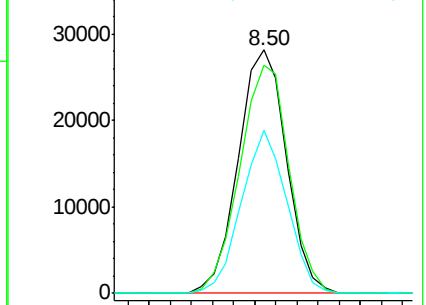
199 66.7 49.1 73.7



Abundance Ion 117.00 (116.70 to 117.70): E

Ion 201.00 (200.70 to 201.70): E

Ion 199.00 (198.70 to 199.70): E



#21

Isophorone

Concen: 11.47 ng/ul

RT: 9.16 min Scan# 1100

Delta R.T. -0.00 min

Lab File: BM001290.D

Acq: 14 May 2015 12:40

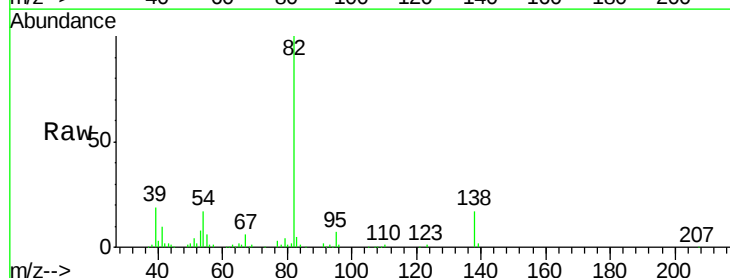
Tgt Ion: 82 Resp: 229167

Ion Ratio Lower Upper

82 100

95 7.2 5.4 8.2

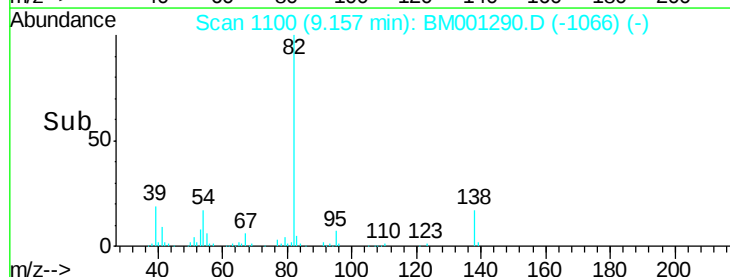
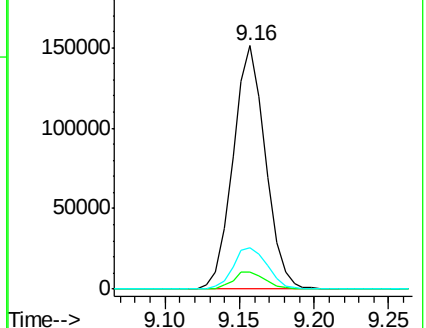
138 17.0 13.8 20.6

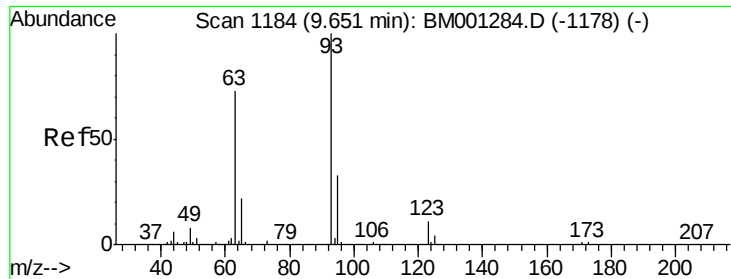


Abundance Ion 82.00 (81.70 to 82.70): BM0

Ion 95.00 (94.70 to 95.70): BM0

Ion 138.00 (137.70 to 138.70): E





#25

Bis(2-Chloroethoxy)methane

Concen: 38.31 ng/ul

RT: 9.65 min Scan# 1184

Delta R.T. -0.00 min

Lab File: BM001290.D

Acq: 14 May 2015 12:40

Instrument :

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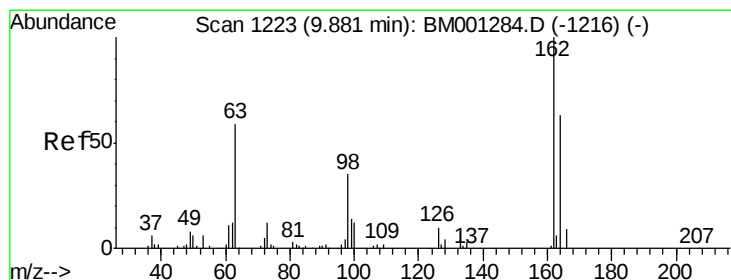
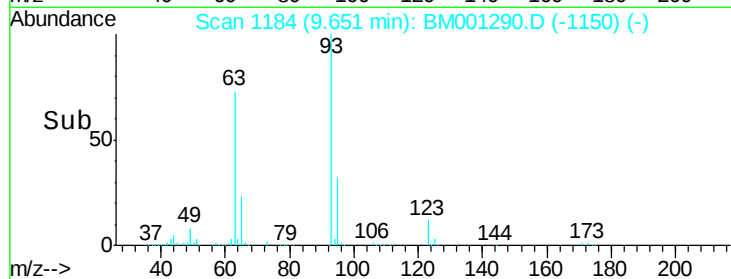
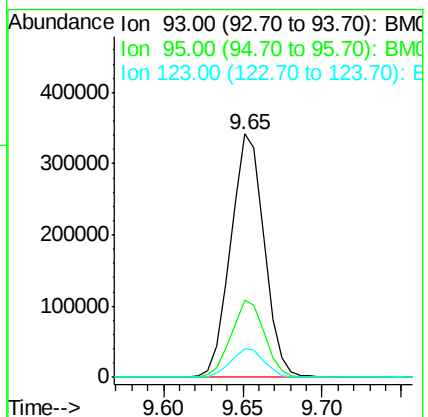
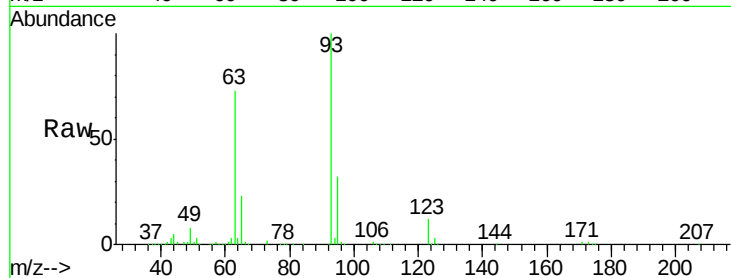
Tgt Ion: 93 Resp: 501108

Ion Ratio Lower Upper

93 100

95 31.8 26.1 39.1

123 11.6 9.1 13.7



#27

2,4-Dichlorophenol

Concen: 12.24 ng/ul

RT: 9.88 min Scan# 1223

Delta R.T. -0.00 min

Lab File: BM001290.D

Acq: 14 May 2015 12:40

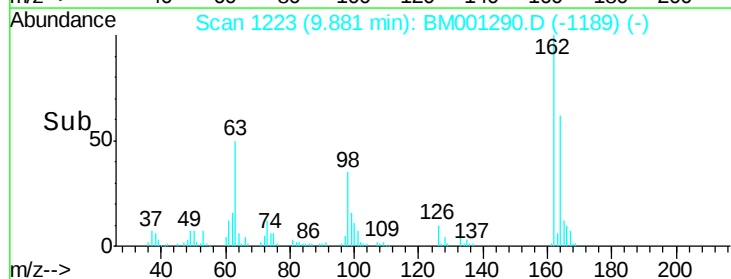
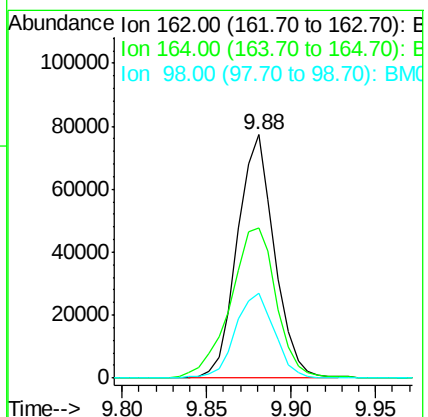
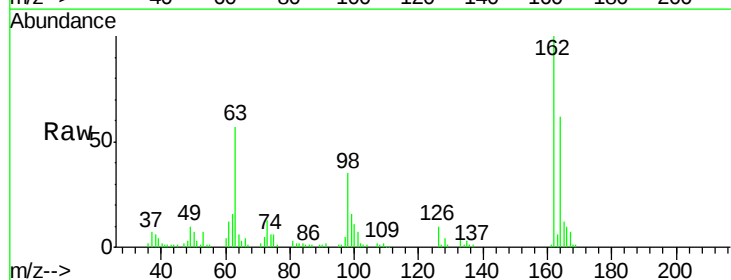
Tgt Ion: 162 Resp: 118573

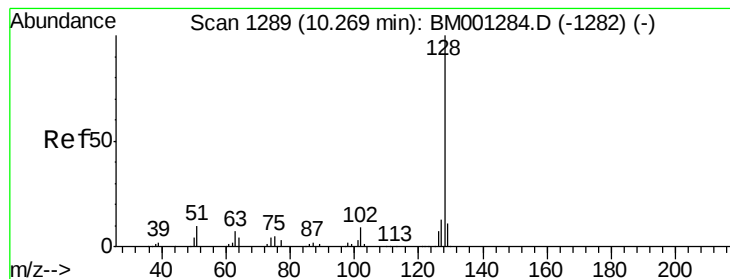
Ion Ratio Lower Upper

162 100

164 61.9 51.3 76.9

98 34.7 28.0 42.0





#28

Naphthalene

Concen: 6.55 ng/ul

RT: 10.27 min Scan# 1289

Delta R.T. -0.00 min

Lab File: BM001290.D

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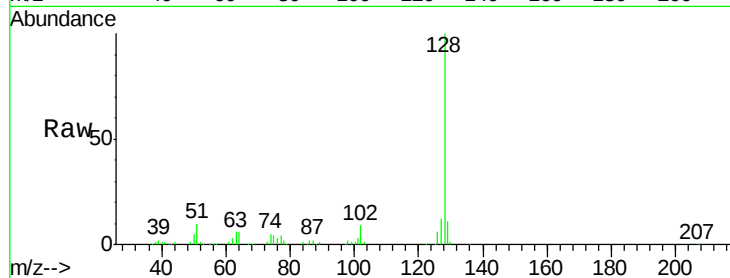
Tgt Ion:128 Resp: 226702

Ion Ratio Lower Upper

128 100

129 11.5 8.6 12.8

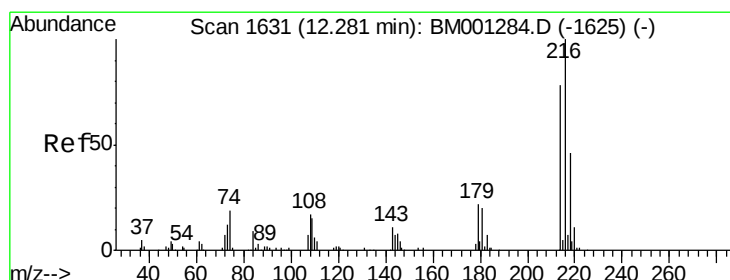
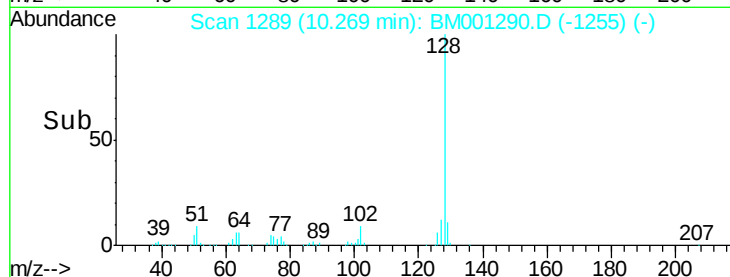
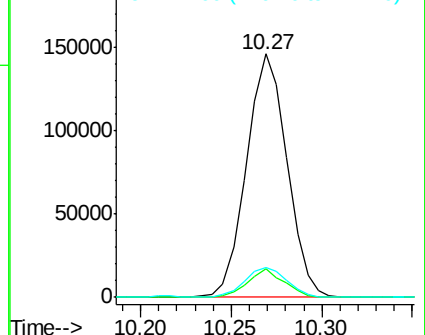
127 12.3 10.2 15.4



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#36

1,2,4,5-Tetrachlorobenzene

Concen: 13.77 ng/ul

RT: 12.28 min Scan# 1631

Delta R.T. -0.00 min

Lab File: BM001290.D

Acq: 14 May 2015 12:40

Tgt Ion:216 Resp: 173897

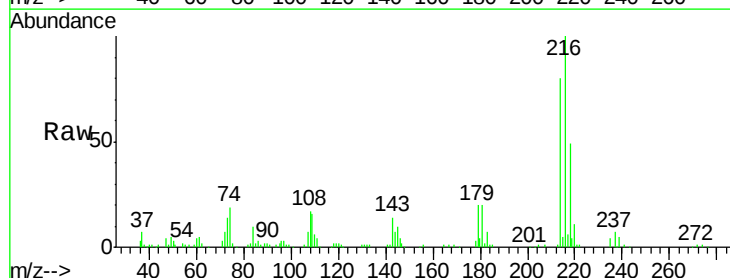
Ion Ratio Lower Upper

216 100

214 80.0 62.3 93.5

179 20.3 17.4 26.2

108 17.4 14.1 21.1

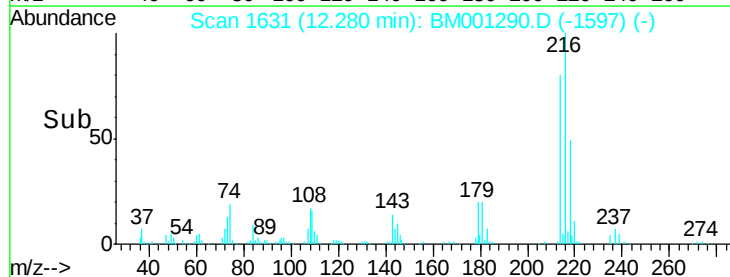
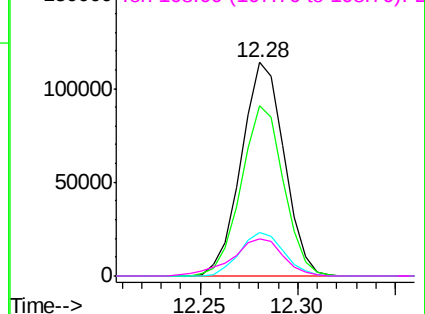


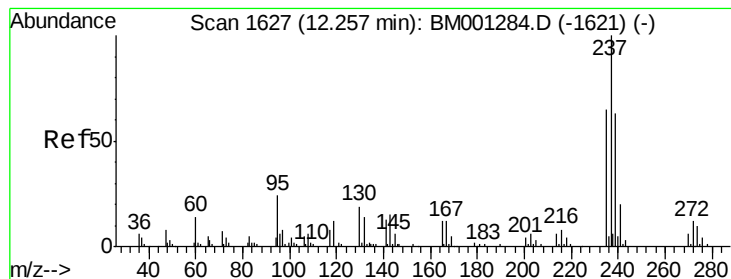
Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E





#37

Hexachlorocyclopentadiene

Concen: 16.31 ng/ul

RT: 12.26 min Scan# 1627

Delta R.T. -0.00 min

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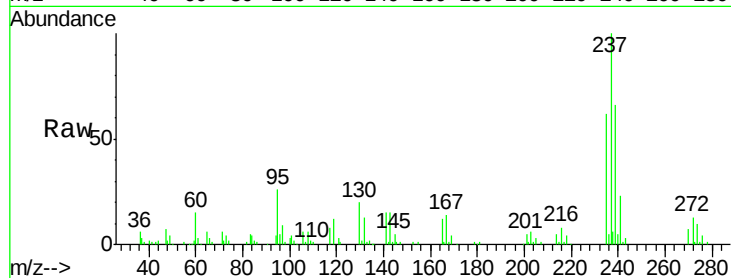
Tgt Ion:237 Resp: 117882

Ion Ratio Lower Upper

237 100

235 62.3 51.8 77.8

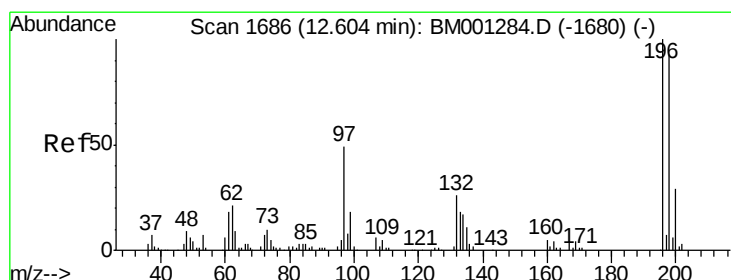
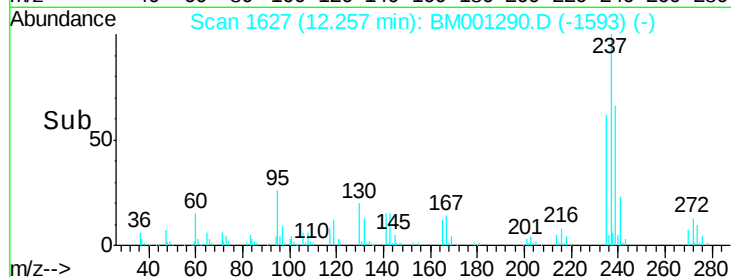
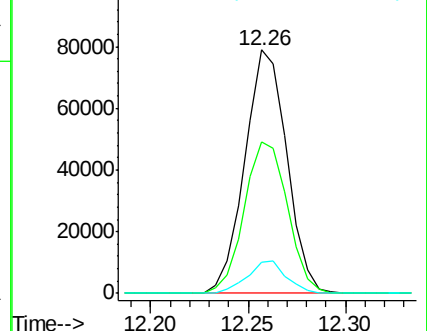
272 12.9 9.6 14.4



Abundance Ion 237.00 (236.70 to 237.70): E

Ion 235.00 (234.70 to 235.70): E

Ion 272.00 (271.70 to 272.70): E



#39

2,4,5-Trichlorophenol

Concen: 26.31 ng/ul

RT: 12.60 min Scan# 1686

Delta R.T. -0.00 min

Lab File: BM001290.D

Acq: 14 May 2015 12:40

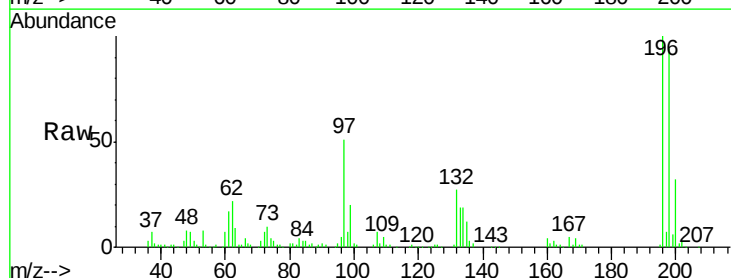
Tgt Ion:196 Resp: 217361

Ion Ratio Lower Upper

196 100

198 93.5 75.0 112.6

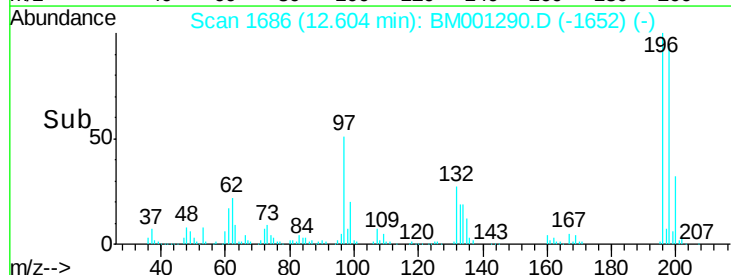
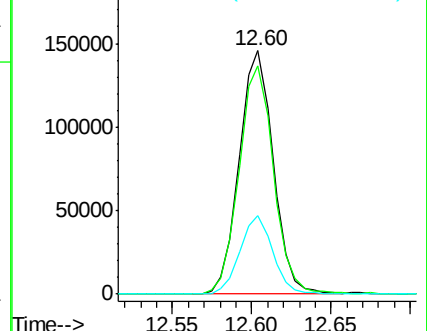
200 32.3 23.8 35.6

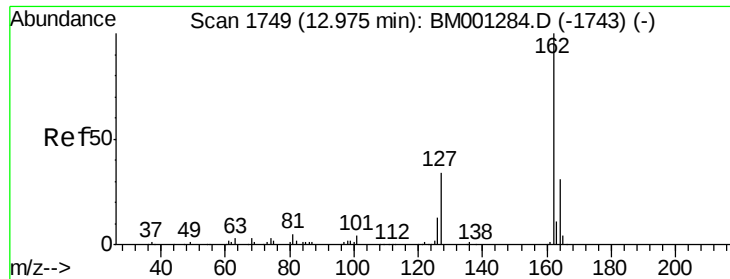


Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E

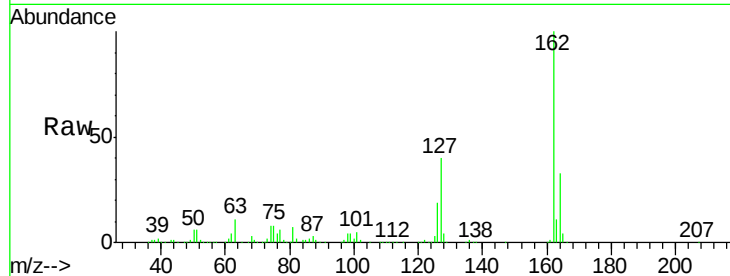




#41
2-Chloronaphthalene
Concen: 22.35 ng/ul
RT: 12.97 min Scan# 1749
Delta R.T. -0.00 min
Lab File: BM001290.D
Acq: 14 May 2015 12:40

Instrument :
BNA_M
ClientSampleId :
X1R80

Tgt Ion	Ratio	Lower	Upper
162	100		
164	32.7	25.1	37.7
127	39.6	30.5	45.7

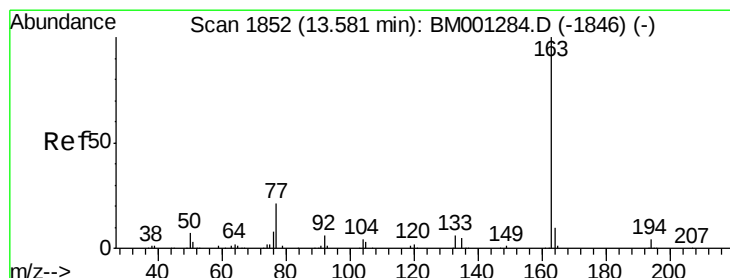
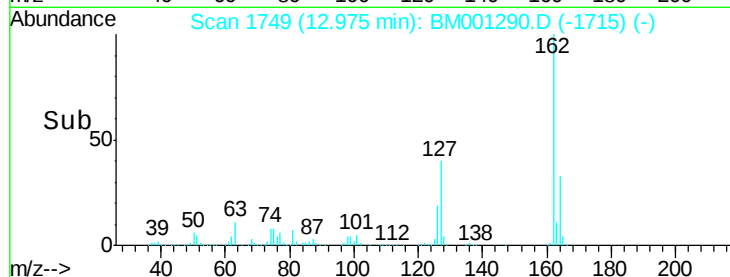
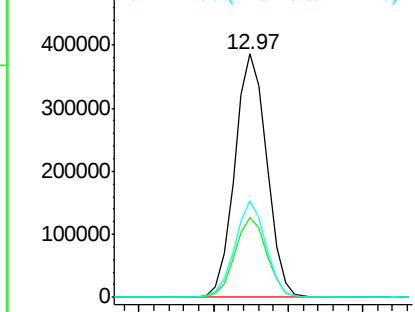


Abundance

Ion 162.00 (161.70 to 162.70): E

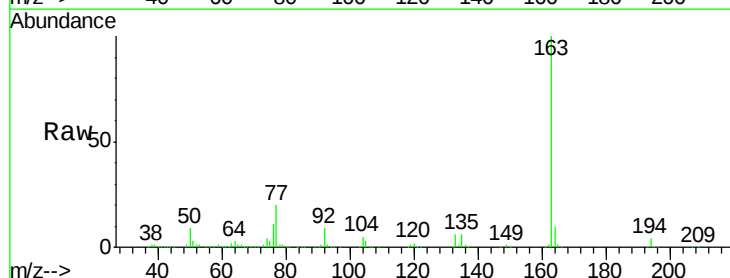
Ion 164.00 (163.70 to 164.70): E

Ion 127.00 (126.70 to 127.70): E



#44
Dimethylphthalate
Concen: 30.62 ng/ul
RT: 13.59 min Scan# 1853
Delta R.T. 0.01 min
Lab File: BM001290.D
Acq: 14 May 2015 12:40

Tgt Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.0	4.6
164	9.7	8.1	12.1

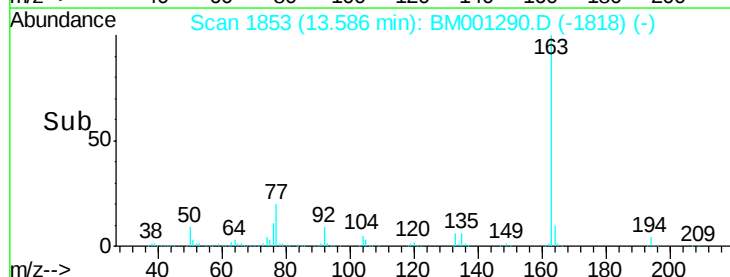
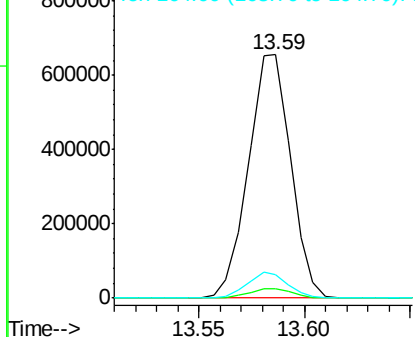


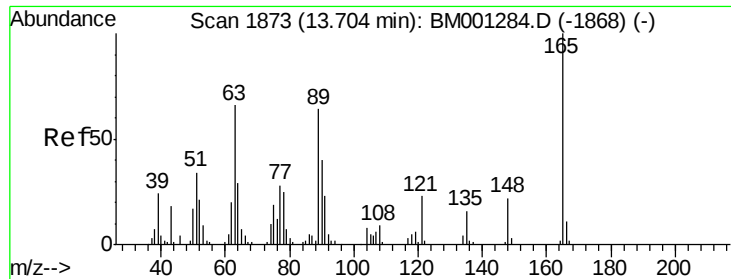
Abundance

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: 29.63 ng/ul

RT: 13.70 min Scan# 1873

Delta R.T. -0.00 min

Lab File: BM001290.D

Acq: 14 May 2015 12:40

Instrument :

BNA_M

ClientSampleId :

X1R80

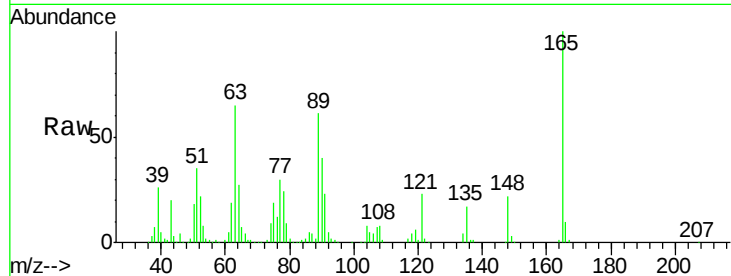
Tgt Ion:165 Resp: 166959

Ion Ratio Lower Upper

165 100

89 61.5 51.0 76.6

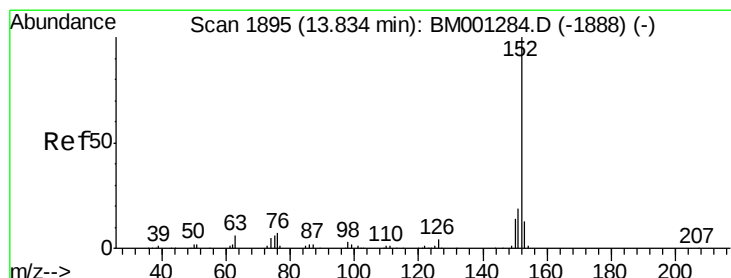
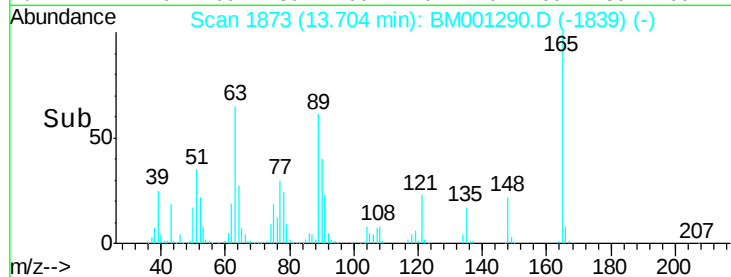
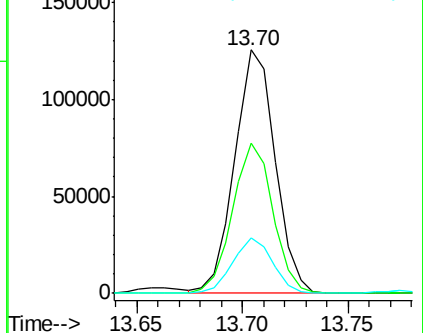
121 22.8 18.6 28.0



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: 7.19 ng/ul

RT: 13.83 min Scan# 1895

Delta R.T. -0.00 min

Lab File: BM001290.D

Acq: 14 May 2015 12:40

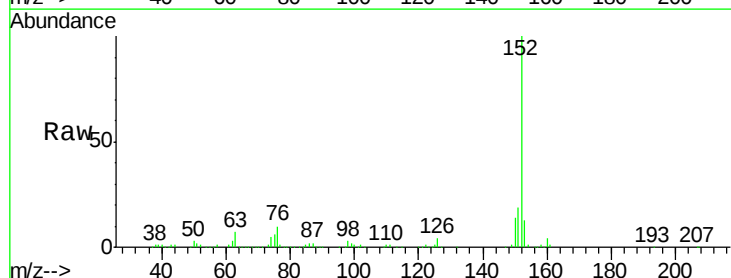
Tgt Ion:152 Resp: 297296

Ion Ratio Lower Upper

152 100

151 18.5 15.4 23.0

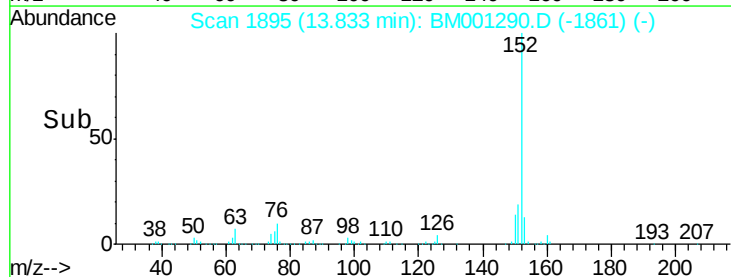
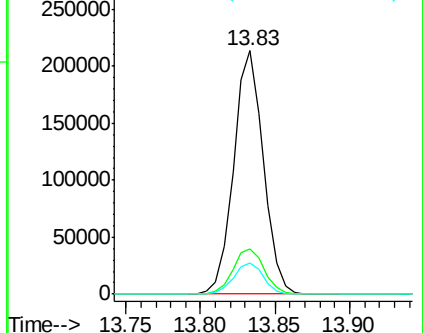
153 12.9 10.2 15.2

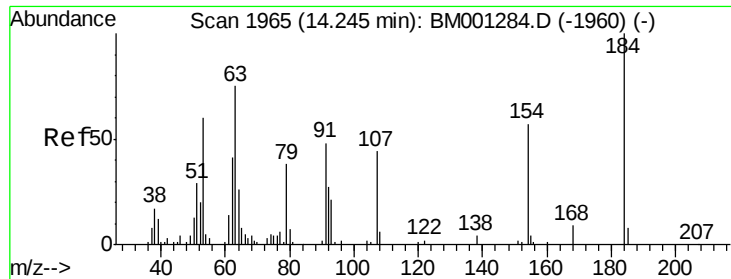


Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E

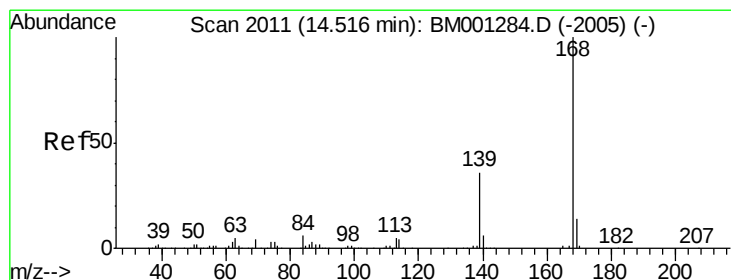
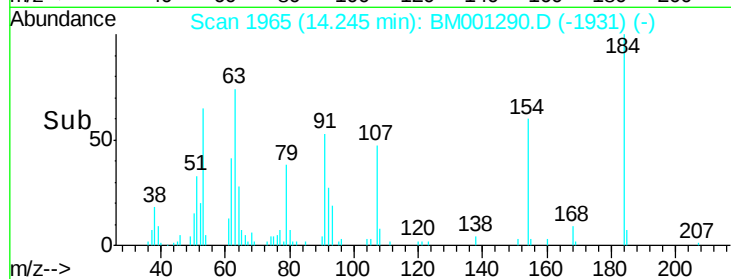
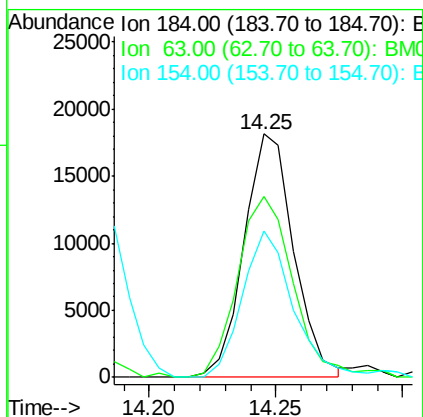
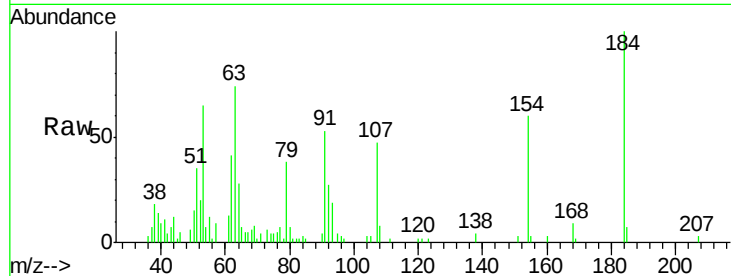




#50
2,4-Dinitrophenol
Concen: 7.32 ng/ul
RT: 14.25 min Scan# 1965
Delta R.T. -0.00 min
Lab File: BM001290.D
Acq: 14 May 2015 12:40

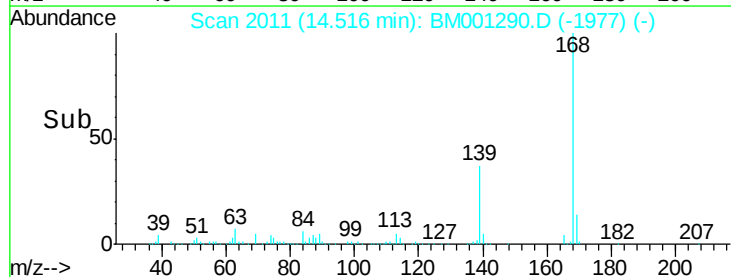
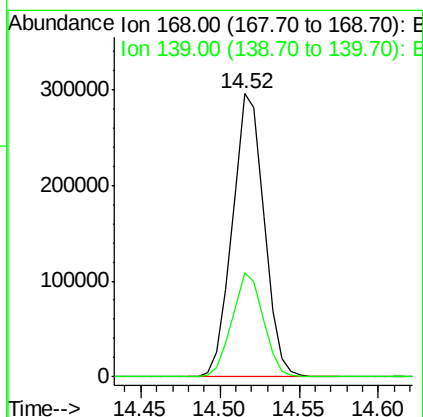
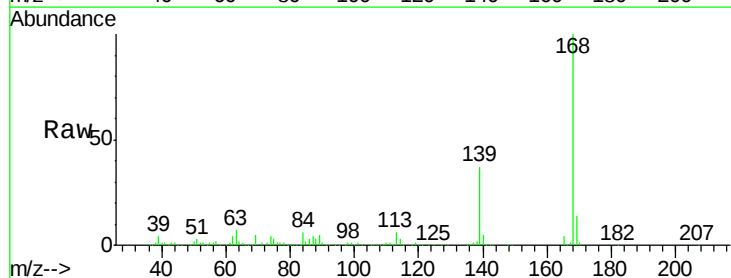
Instrument :
BNA_M
ClientSampleId :
X1R80

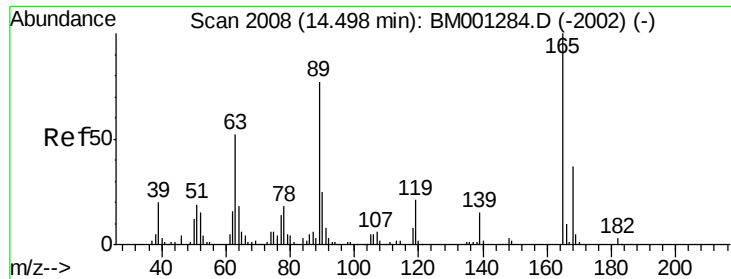
Tgt Ion	Ratio	Lower	Upper
184	100		
63	74.1	60.8	91.2
154	60.0	45.5	68.3



#53
Dibenzofuran
Concen: 10.74 ng/ul
RT: 14.52 min Scan# 2011
Delta R.T. -0.00 min
Lab File: BM001290.D
Acq: 14 May 2015 12:40

Tgt Ion	Ratio	Lower	Upper
168	100		
139	37.0	29.0	43.6

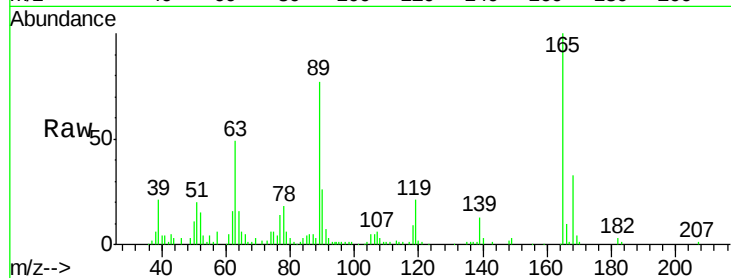




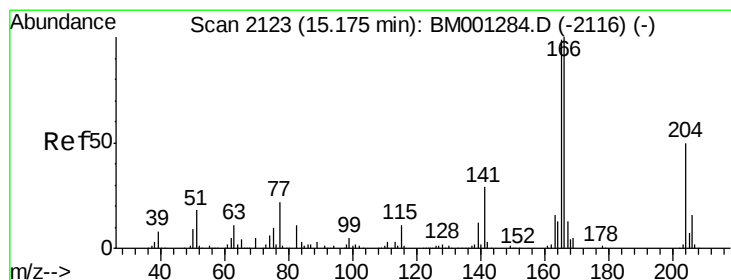
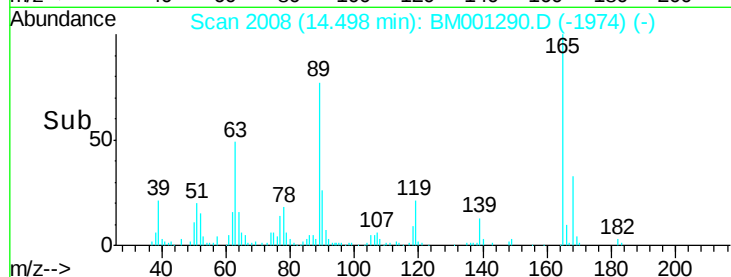
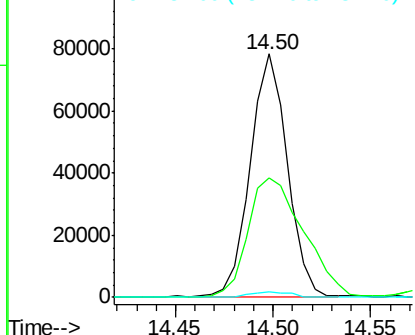
#54
 2,4-Dinitrotoluene
 Concen: 12.46 ng/ul
 RT: 14.50 min Scan# 2008
 Delta R.T. -0.00 min
 Lab File: BM001290.D
 Acq: 14 May 2015 12:40

Instrument :
 BNA_M
 ClientSampleId :
 X1R80

Tgt Ion:165 Resp: 103547
 Ion Ratio Lower Upper
 165 100
 63 49.2 41.7 62.5
 182 2.5 2.4 3.6

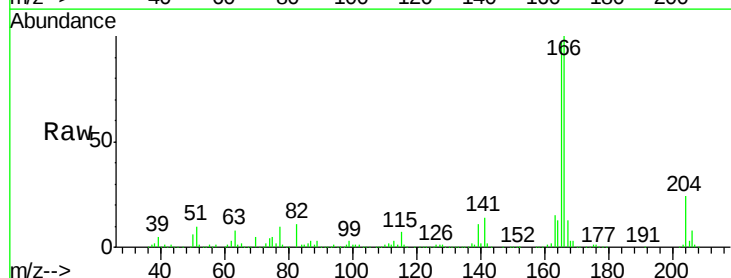


Abundance Ion 165.00 (164.70 to 165.70): E
 Ion 63.00 (62.70 to 63.70): BM
 Ion 182.00 (181.70 to 182.70): E

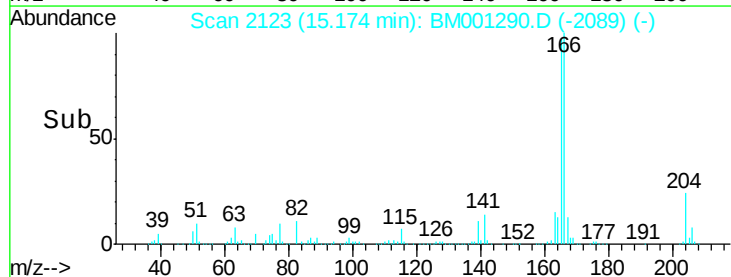
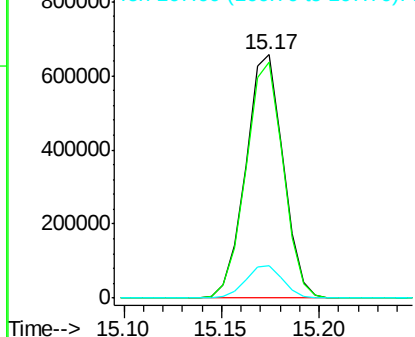


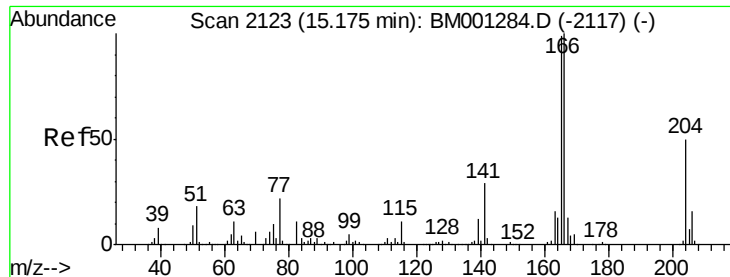
#58
 Fluorene
 Concen: 27.62 ng/ul
 RT: 15.17 min Scan# 2123
 Delta R.T. -0.00 min
 Lab File: BM001290.D
 Acq: 14 May 2015 12:40

Tgt Ion:166 Resp: 873397
 Ion Ratio Lower Upper
 166 100
 165 96.9 79.2 118.8
 167 13.4 10.7 16.1



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





#59

4-Chlorophenyl-phenylether

Concen: 13.96 ng/ul

RT: 15.17 min Scan# 2123

Delta R.T. -0.00 min

Lab File: BM001290.D

Acq: 14 May 2015 12:40

Instrument :

BNA_M

ClientSampleId :

X1R80

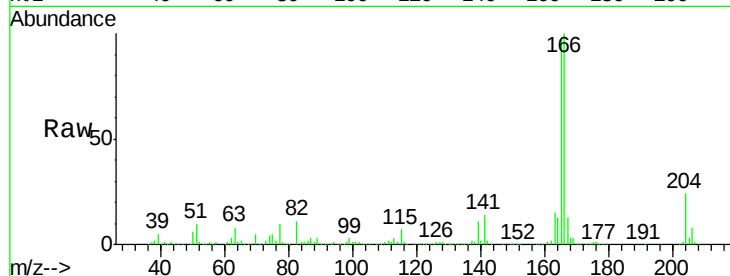
Tgt Ion:204 Resp: 210771

Ion Ratio Lower Upper

204 100

206 32.7 26.2 39.4

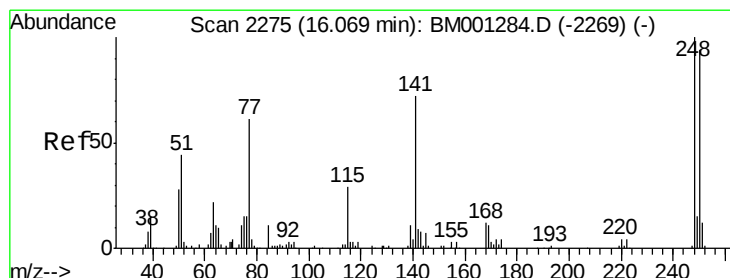
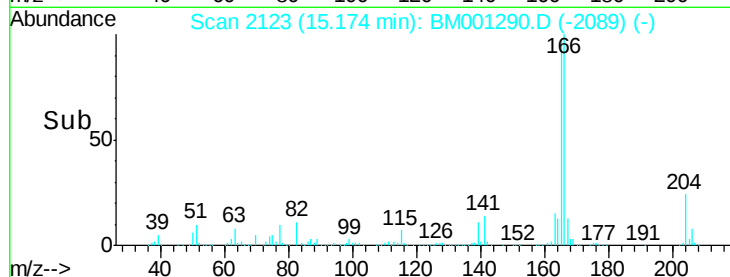
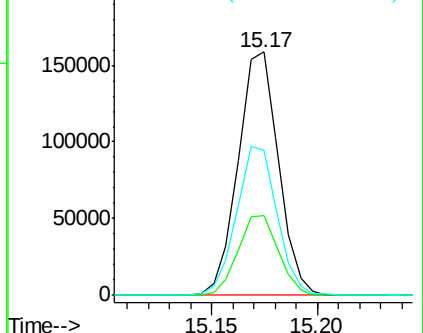
141 59.6 46.2 69.2



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



#65

4-Bromophenyl-phenylether

Concen: 18.49 ng/ul

RT: 16.07 min Scan# 2275

Delta R.T. -0.00 min

Lab File: BM001290.D

Acq: 14 May 2015 12:40

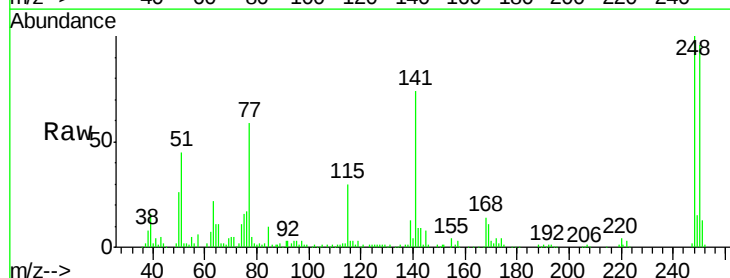
Tgt Ion:248 Resp: 161260

Ion Ratio Lower Upper

248 100

250 96.1 75.4 113.0

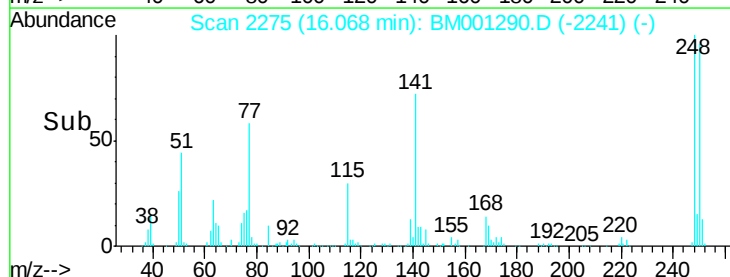
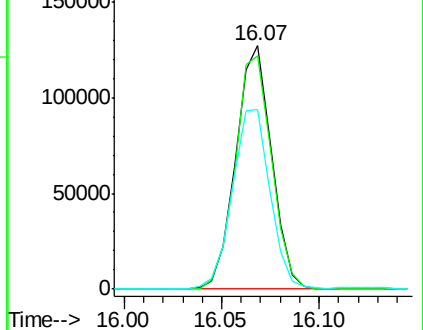
141 73.5 57.5 86.3

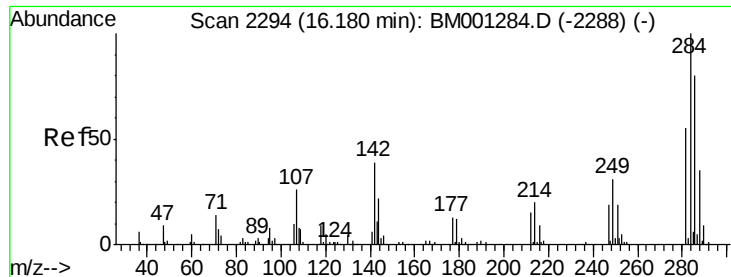


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E

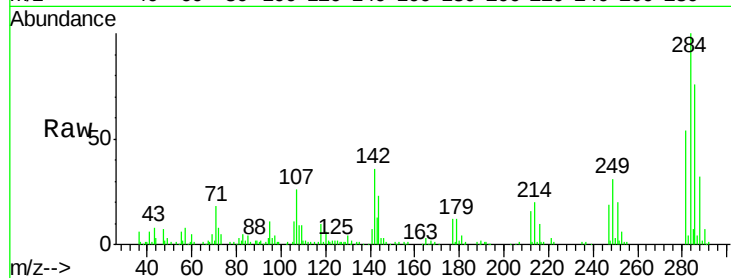




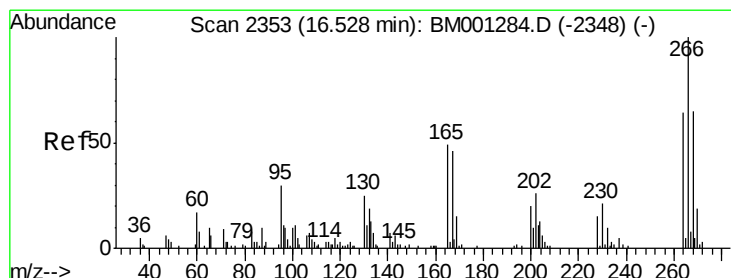
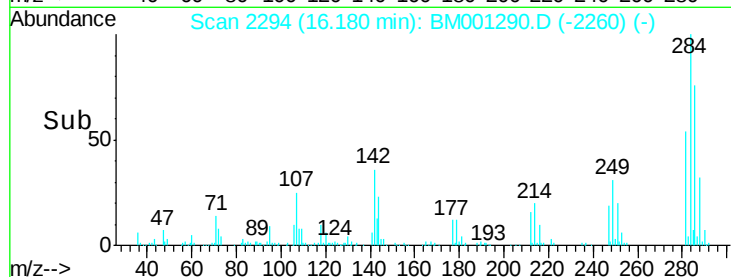
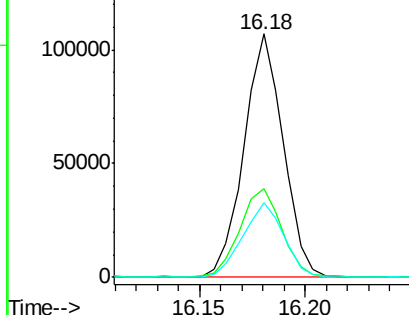
#66
Hexachlorobenzene
Concen: 14.41 ng/ul
RT: 16.18 min Scan# 2294
Delta R.T. -0.00 min
Lab File: BM001290.D
Acq: 14 May 2015 12:40

Instrument :
BNA_M
ClientSampleId :
X1R80

Tgt Ion	Ratio	Lower	Upper
284	100		
142	36.3	31.2	46.8
249	30.8	25.1	37.7

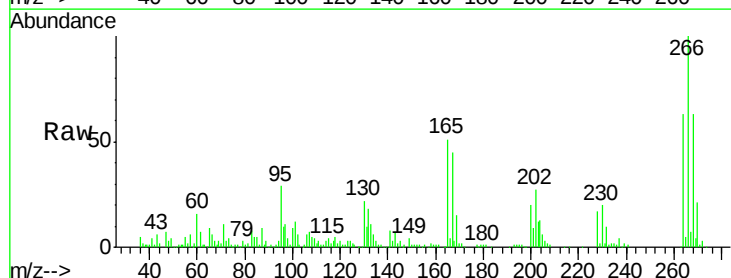


Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

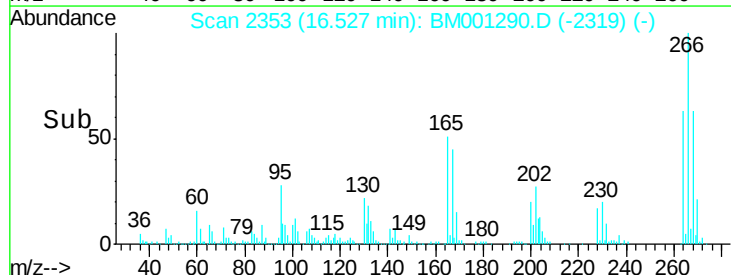
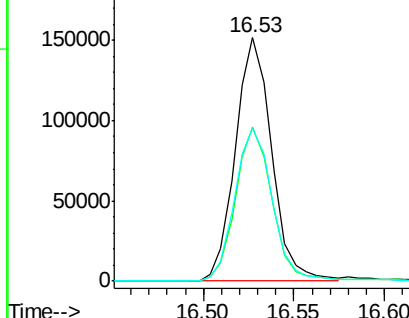


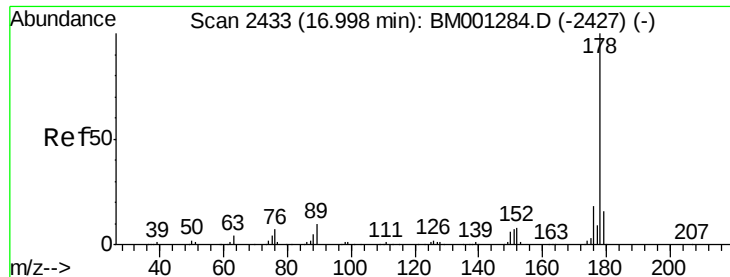
#68
Pentachlorophenol
Concen: 39.93 ng/ul
RT: 16.53 min Scan# 2353
Delta R.T. -0.00 min
Lab File: BM001290.D
Acq: 14 May 2015 12:40

Tgt Ion	Ratio	Lower	Upper
266	100		
264	63.5	51.4	77.2
268	62.7	51.8	77.8



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

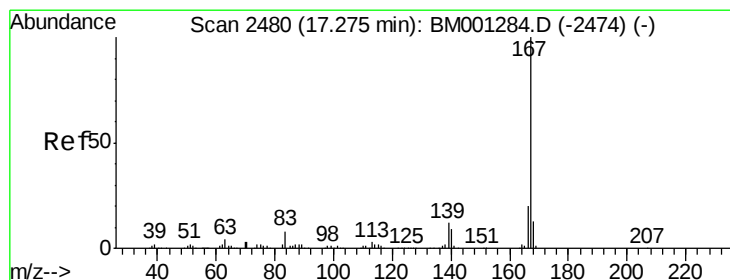
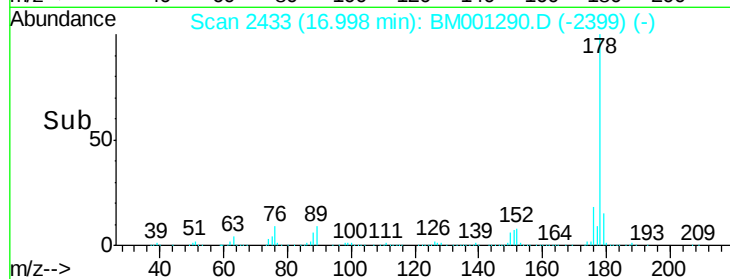
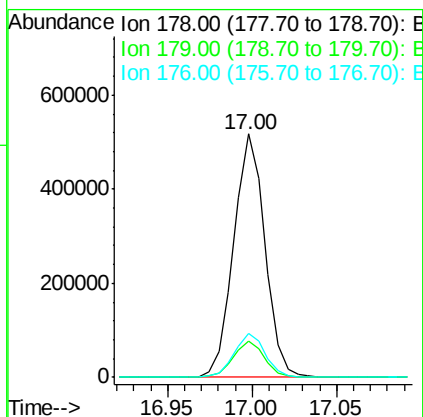
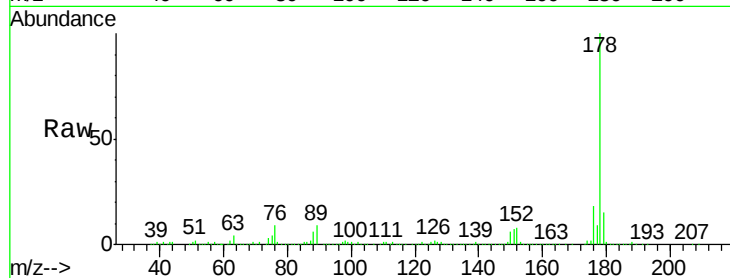




#71
 Anthracene
 Concen: 13.20 ng/ul
 RT: 17.00 min Scan# 2433
 Delta R.T. -0.00 min
 Lab File: BM001290.D
 Acq: 14 May 2015 12:40

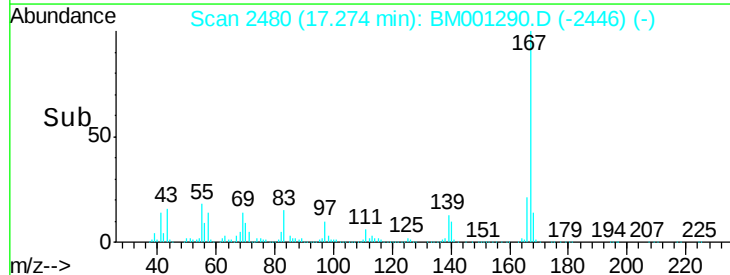
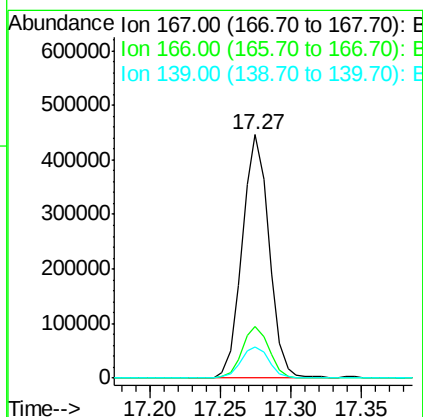
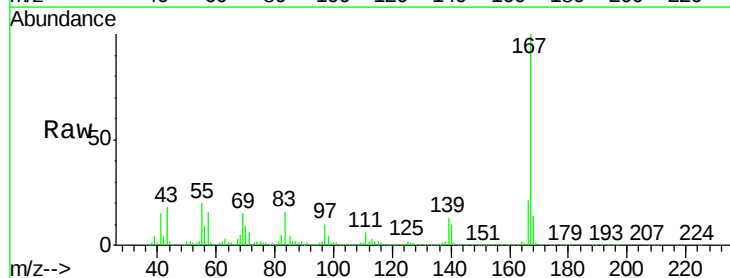
Instrument :
 BNA_M
 ClientSampleId :
 X1R80

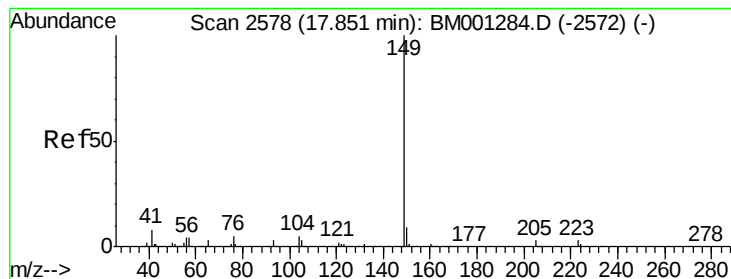
Tgt Ion:178 Resp: 665545
 Ion Ratio Lower Upper
 178 100
 179 14.7 12.6 19.0
 176 17.8 14.0 21.0



#72
 Carbazole
 Concen: 12.98 ng/ul
 RT: 17.27 min Scan# 2480
 Delta R.T. -0.00 min
 Lab File: BM001290.D
 Acq: 14 May 2015 12:40

Tgt Ion:167 Resp: 595841
 Ion Ratio Lower Upper
 167 100
 166 21.4 16.4 24.6
 139 13.0 9.8 14.6





#73

Di-n-butylphthalate

Concen: 4.77 ng/ul

RT: 17.84 min Scan# 2577

Delta R.T. -0.01 min

Lab File: BM001290.D

Acq: 14 May 2015 12:40

Instrument :

BNA_M

ClientSampleId :

X1R80

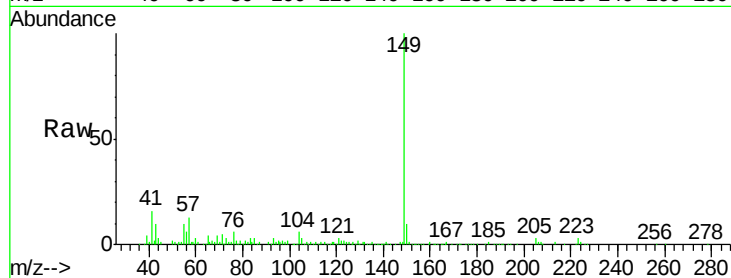
Tgt Ion:149 Resp: 228510

Ion Ratio Lower Upper

149 100

150 9.9 7.0 10.6

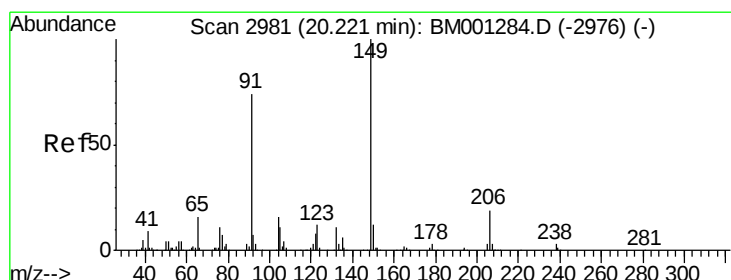
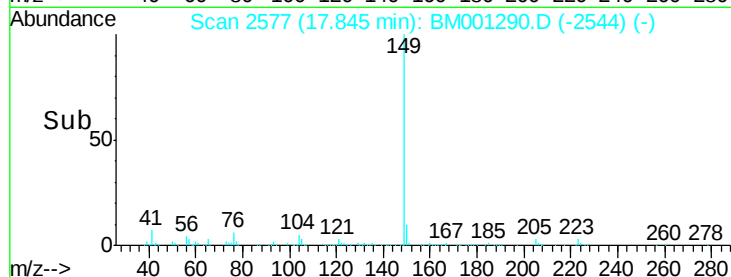
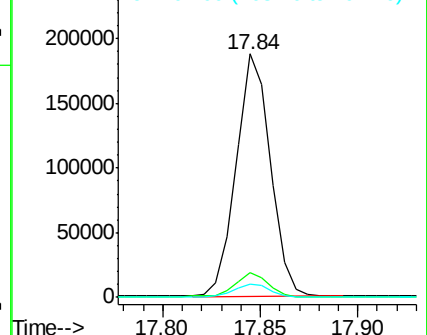
104 5.6 4.0 6.0



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



#78

Butylbenzylphthalate

Concen: 36.02 ng/ul

RT: 20.22 min Scan# 2981

Delta R.T. -0.00 min

Lab File: BM001290.D

Acq: 14 May 2015 12:40

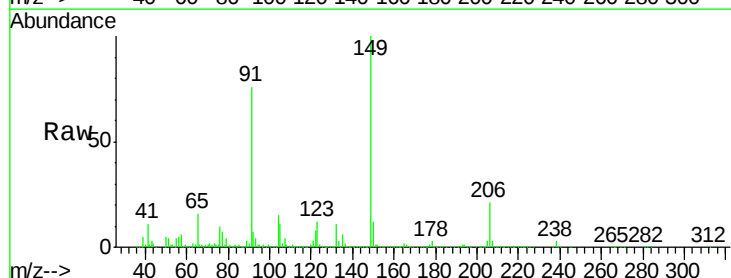
Tgt Ion:149 Resp: 701399

Ion Ratio Lower Upper

149 100

91 76.0 59.4 89.0

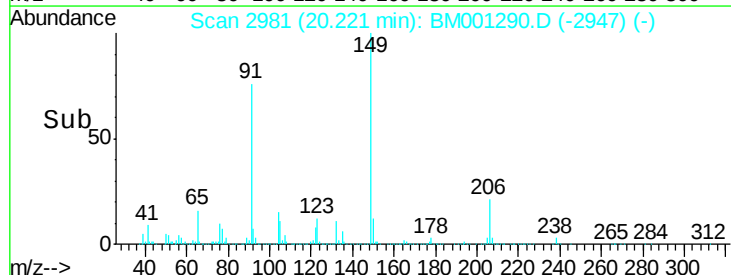
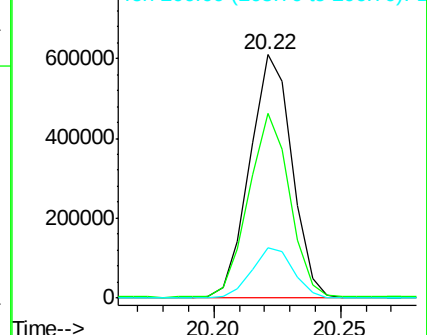
206 20.7 15.4 23.0

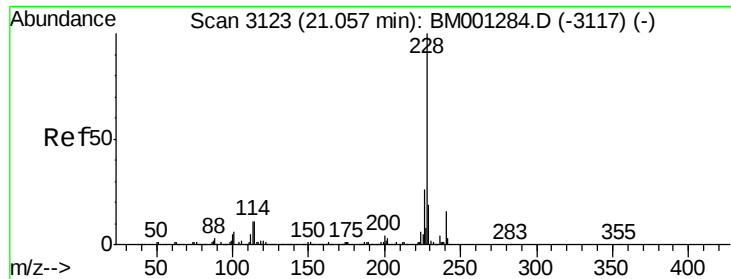


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BM0

Ion 206.00 (205.70 to 206.70): E

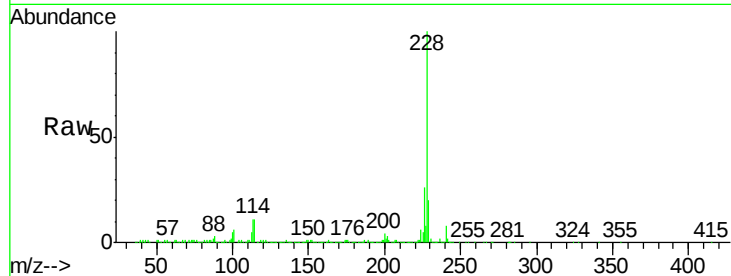




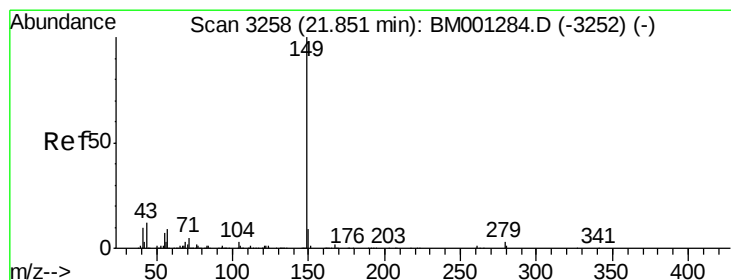
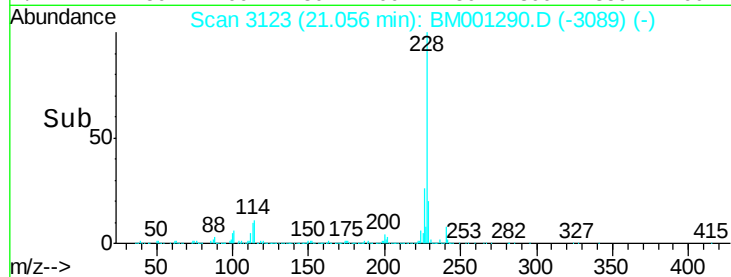
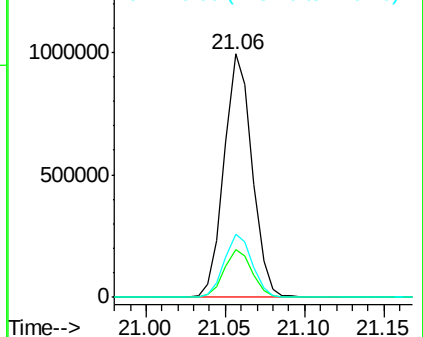
#80
Benzo(a)anthracene
Concen: 22.81 ng/ul
RT: 21.06 min Scan# 3123
Delta R.T. -0.00 min
Lab File: BM001290.D
Acq: 14 May 2015 12:40

Instrument :
BNA_M
ClientSampleId :
X1R80

Tgt Ion:228 Resp: 1216887
Ion Ratio Lower Upper
228 100
229 19.5 15.4 23.2
226 25.7 20.7 31.1

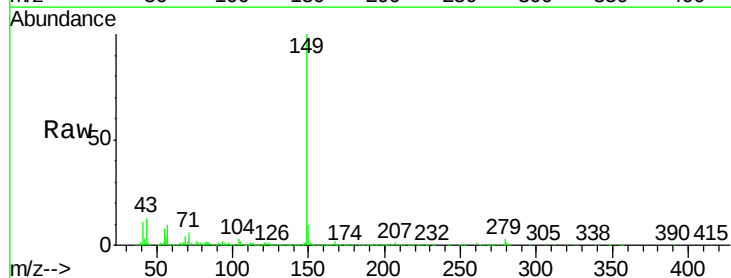


Abundance Ion 228.00 (227.70 to 228.70): E
Ion 229.00 (228.70 to 229.70): E
Ion 226.00 (225.70 to 226.70): E

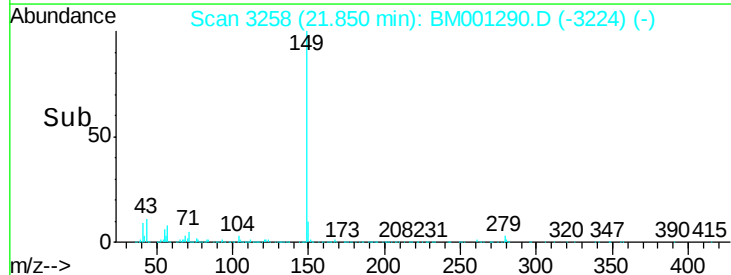
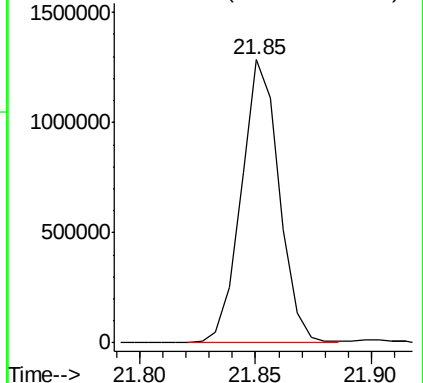


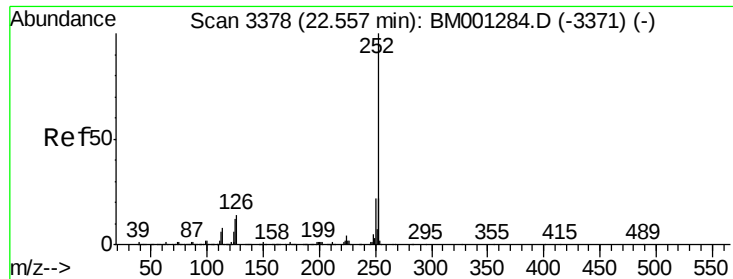
#84
Di-n-octyl phthalate
Concen: 32.03 ng/ul
RT: 21.85 min Scan# 3258
Delta R.T. -0.00 min
Lab File: BM001290.D
Acq: 14 May 2015 12:40

Tgt Ion:149 Resp: 1457001



Abundance Ion 149.00 (148.70 to 149.70): E

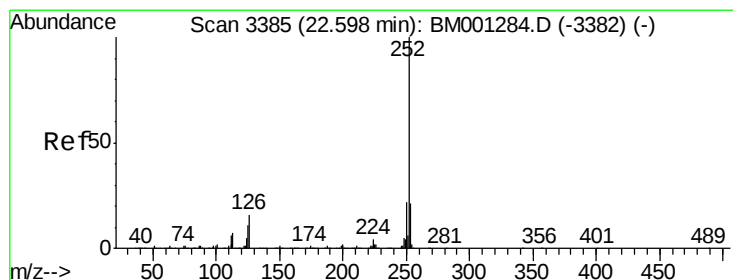
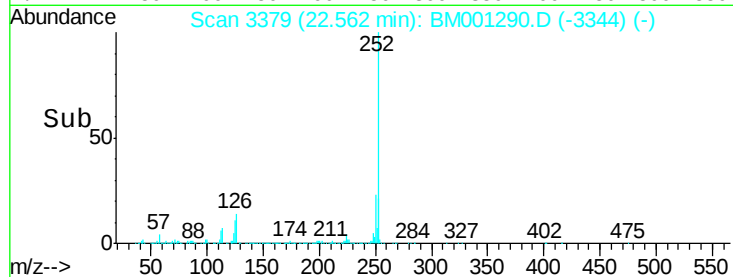
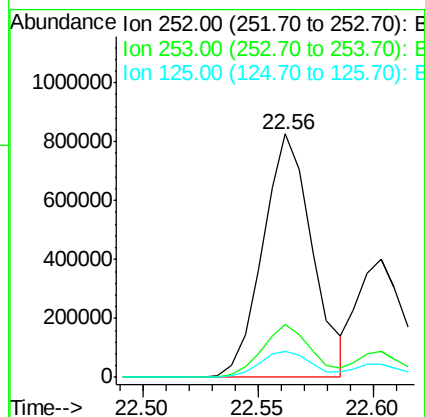
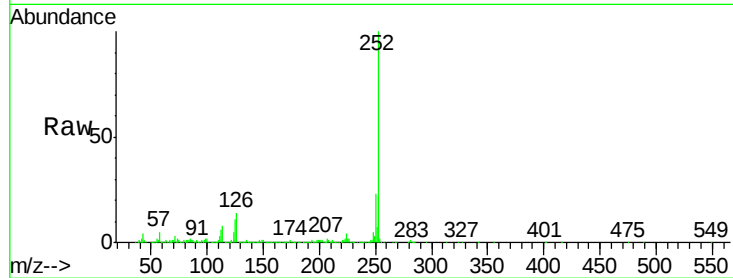




#85
Benzo(b)fluoranthene
Concen: 28.01 ng/ul
RT: 22.56 min Scan# 3379
Delta R.T. 0.01 min
Lab File: BM001290.D
Acq: 14 May 2015 12:40

Instrument :
BNA_M
ClientSampleId :
X1R80

Tgt Ion:252 Resp: 1231830
Ion Ratio Lower Upper
252 100
253 21.6 17.5 26.3
125 10.9 9.5 14.3



#86
Benzo(k)fluoranthene
Concen: 12.59 ng/ul
RT: 22.60 min Scan# 3386
Delta R.T. 0.01 min
Lab File: BM001290.D
Acq: 14 May 2015 12:40

Tgt Ion:252 Resp: 544647
Ion Ratio Lower Upper
252 100
253 21.9 17.3 25.9
125 11.2 9.4 14.0

