

Data Path : S:\HPCHEM1\BNA_M\DATA\BM072015\
 Data File : BM001980.D
 Acq On : 20 Jul 2015 18:50
 Operator : TP/UM
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02058

Quant Time: Jul 21 00:50:04 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM071315.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jul 21 00:43:52 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	82844	20.00	ng/ul	0.00
18) Naphthalene-d8	10.44	136	352485	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.31	164	226507	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	514700	20.00	ng/ul	0.00
77) Chrysene-d12	21.26	240	605140	20.00	ng/ul	0.00
85) Perylene-d12	23.49	264	539643	20.00	ng/ul	0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.13	96	12254	7.24	ng/uL	0.00
5) Phenol-d5	6.82	99	130314	19.26	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.99	67	70511	19.13	ng/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	104881	19.53	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	108798	19.59	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	52326	19.88	ng/ul	0.00
22) 2-Nitrophenol-d4	9.53	143	58533	20.06	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.06	165	117821	19.98	ng/ul	0.00
29) 4-Chloroaniline-d4	10.59	131	134791	22.21	ng/ul	0.00
43) Dimethylphthalate-d6	13.72	166	340442	18.63	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	422663	19.24	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	57140	18.47	ng/ul	0.00
57) Fluorene-d10	15.31	176	300696	19.26	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	53763	16.13	ng/ul	0.00
70) Anthracene-d10	17.16	188	469269	19.42	ng/ul	0.00
78) Pyrene-d10	19.46	212	523976	18.96	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.34	264	531056	19.46	ng/ul	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.16	88	13254	7.42	ng/uL	95
4) Benzaldehyde	6.80	77	55579	17.00	ng/ul	96
6) Phenol	6.85	94	136213	19.50	ng/ul	96
8) Bis(2-Chloroethyl)ether	7.09	93	100926	19.61	ng/ul	96
10) 2-Chlorophenol	7.22	128	106773	19.59	ng/ul	99
11) 2-Methylphenol	8.10	108	104934	19.73	ng/ul	100
12) 2,2'-oxybis(1-Chloropropan	8.19	45	107319	17.86	ng/ul	95
14) Acetophenone	8.47	105	169712	19.34	ng/ul	99
15) N-Nitroso-di-n-propylamine	8.46	70	86109	19.11	ng/ul	97
16) 4-Methylphenol	8.43	108	114605	19.69	ng/ul	98
17) Hexachloroethane	8.72	117	41024	18.85	ng/ul	92
20) Nitrobenzene	8.86	77	124449	19.19	ng/ul	98
21) Isophorone	9.37	82	228252	18.84	ng/ul	98
23) 2-Nitrophenol	9.56	139	62801	19.75	ng/ul	96
24) 2,4-Dimethylphenol	9.62	107	129860	19.22	ng/ul	97
25) Bis(2-Chloroethoxy)methane	9.86	93	138930	19.11	ng/ul	97
27) 2,4-Dichlorophenol	10.09	162	113149	19.65	ng/ul	99
28) Naphthalene	10.49	128	345858	19.43	ng/ul	99
30) 4-Chloroaniline	10.61	127	136166	21.71	ng/ul	95
31) Hexachlorobutadiene	10.77	225	79437	19.24	ng/ul	96
32) Caprolactam	11.37	113	53446	19.64	ng/ul	92
33) 4-Chloro-3-methylphenol	11.74	107	122936	19.46	ng/ul	97
34) 2-Methylnaphthalene	12.11	142	258706	19.53	ng/ul	98

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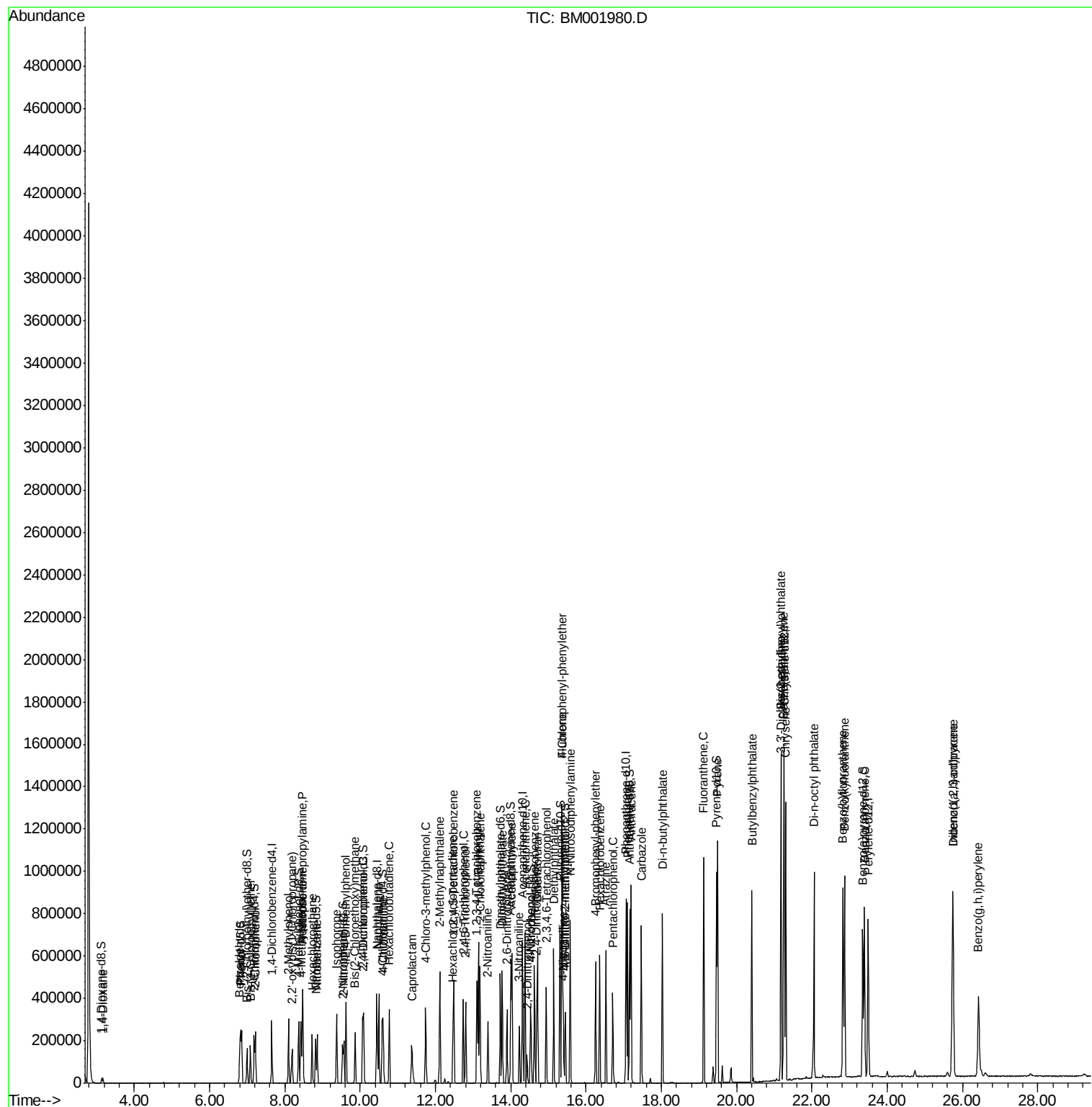
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36) 1,2,4,5-Tetrachlorobenzene	12.49	216	156617	19.36	ng/ul	99
37) Hexachlorocyclopentadiene	12.46	237	70234	15.11	ng/ul	98
38) 2,4,6-Trichlorophenol	12.73	196	99224	19.60	ng/ul	99
39) 2,4,5-Trichlorophenol	12.80	196	108030	19.60	ng/ul	96
40) 1,1'-Biphenyl	13.14	154	346659	19.07	ng/ul	99
41) 2-Chloronaphthalene	13.18	162	272636	19.25	ng/ul	99
42) 2-Nitroaniline	13.39	65	75397	18.90	ng/ul	96
44) Dimethylphthalate	13.77	163	346078	18.62	ng/ul	98
45) 2,6-Dinitrotoluene	13.90	165	73537	19.22	ng/ul	98
47) Acenaphthylene	14.03	152	427587	19.07	ng/ul	99
48) 3-Nitroaniline	14.23	138	68716	20.32	ng/ul	98
49) Acenaphthene	14.37	153	288041	19.16	ng/ul	98
50) 2,4-Dinitrophenol	14.43	184	31691	13.73	ng/ul	97
52) 4-Nitrophenol	14.53	109	50168	17.59	ng/ul	95
53) Dibenzofuran	14.71	168	409052	18.94	ng/ul	99
54) 2,4-Dinitrotoluene	14.69	165	105525	19.00	ng/ul#	98
55) 2,3,4,6-Tetrachlorophenol	14.94	232	93934	19.27	ng/ul#	99
56) Diethylphthalate	15.14	149	343607	18.66	ng/ul	100
58) Fluorene	15.36	166	346557	19.14	ng/ul	99
59) 4-Chlorophenyl-phenylether	15.36	204	187802	19.14	ng/ul	99
60) 4-Nitroaniline	15.39	138	71089	19.97	ng/ul	96
63) 4,6-Dinitro-2-methylphenol	15.45	198	57788	16.34	ng/ul	99
64) N-Nitrosodiphenylamine	15.57	169	296228	19.26	ng/ul	99
65) 4-Bromophenyl-phenylether	16.25	248	112728	19.16	ng/ul	97
66) Hexachlorobenzene	16.36	284	125526	19.27	ng/ul	97
67) Atrazine	16.53	200	116961	19.28	ng/ul	98
68) Pentachlorophenol	16.71	266	73118	18.20	ng/ul	95
69) Phenanthrene	17.10	178	539684	19.35	ng/ul	99
71) Anthracene	17.19	178	559942	19.47	ng/ul	99
72) 1,2,3,4-Tetrachlorobenzene	13.10	216	155695	19.75	ng/uL	99
73) Pentachlorobenzene	14.63	250	150495	19.60	ng/uL	98
74) Carbazole	17.47	167	486232	19.62	ng/ul	99
75) Di-n-butylphthalate	18.03	149	568534	19.00	ng/ul	99
76) Fluoranthene	19.12	202	646314	19.83	ng/ul	98
79) Pyrene	19.49	202	683325	18.87	ng/ul	99
80) Butylbenzylphthalate	20.40	149	260382	18.92	ng/ul	97
81) 3,3'-Dichlorobenzidine	21.19	252	204230	18.20	ng/ul	99
82) Benzo(a)anthracene	21.24	228	697379	19.36	ng/ul	99
83) Bis(2-ethylhexyl)phthalate	21.17	149	389077	19.28	ng/ul	100
84) Chrysene	21.30	228	647321	19.19	ng/ul	99
86) Di-n-octyl phthalate	22.05	149	679122	20.21	ng/ul	100
87) Benzo(b)fluoranthene	22.82	252	639891	19.35	ng/ul	100
88) Benzo(k)fluoranthene	22.86	252	639076	20.10	ng/ul	99
90) Benzo(a)pyrene	23.39	252	605947	19.50	ng/ul	100
91) Indeno(1,2,3-cd)pyrene	25.74	276	599145	18.37	ng/ul	99
92) Dibenzo(a,h)anthracene	25.74	278	513996	18.63	ng/ul	98
93) Benzo(g,h,i)perylene	26.42	276	486098	18.13	ng/ul	99

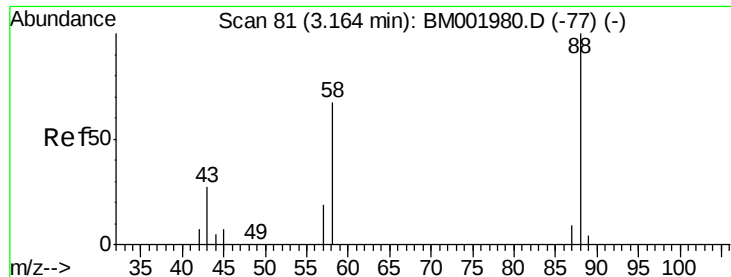
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Data Path : S:\HPCHEM1\BNA_M\DATA\BM072015\
Data File : BM001980.D
Acq On : 20 Jul 2015 18:50
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Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
SSTD02058

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#2

1,4-Dioxane

Concen: 7.42 ng/uL

RT: 3.16 min Scan# 81

Delta R.T. 0.00 min

Lab File: BM001980.D

Acq: 20 Jul 2015 18:50

Instrument :

BNA_M

ClientSampleId :

SSTD02058

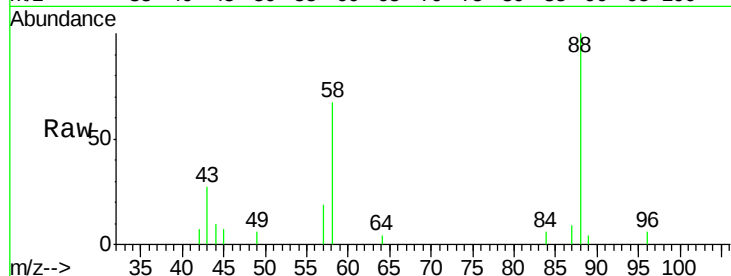
Tgt Ion: 88 Resp: 13254

Ion Ratio Lower Upper

88 100

43 26.2 22.1 33.1

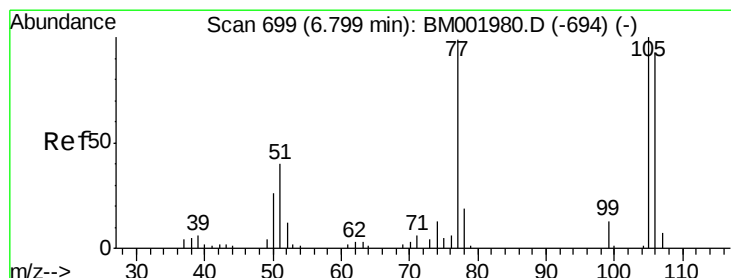
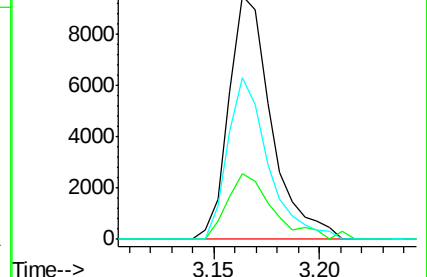
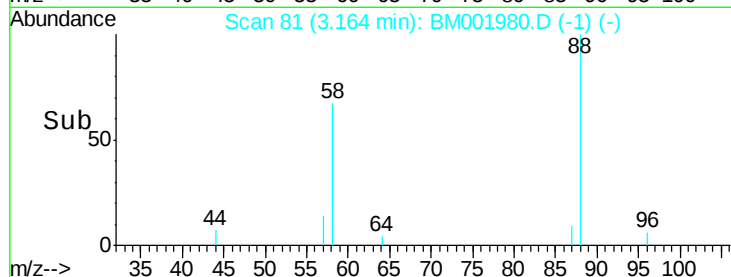
58 63.2 54.9 82.3



Abundance Ion 88.00 (87.70 to 88.70): BM001980.D (-77) (-)

Ion 43.00 (42.70 to 43.70): BM001980.D (-77) (-)

Ion 58.00 (57.70 to 58.70): BM001980.D (-77) (-)



#4

Benzaldehyde

Concen: 17.00 ng/uL

RT: 6.80 min Scan# 699

Delta R.T. 0.00 min

Lab File: BM001980.D

Acq: 20 Jul 2015 18:50

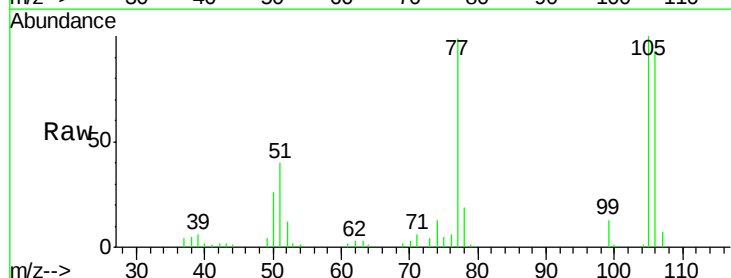
Tgt Ion: 77 Resp: 55579

Ion Ratio Lower Upper

77 100

105 100.8 77.1 115.7

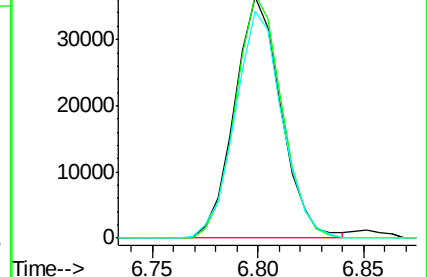
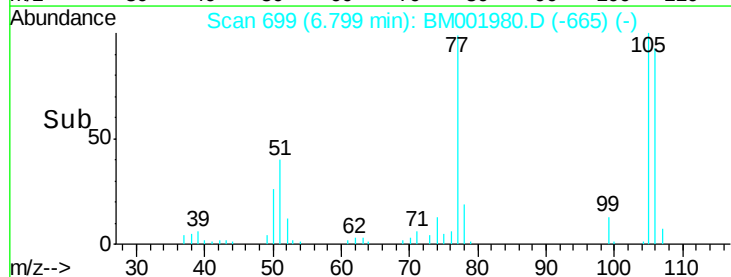
106 94.1 73.1 109.7

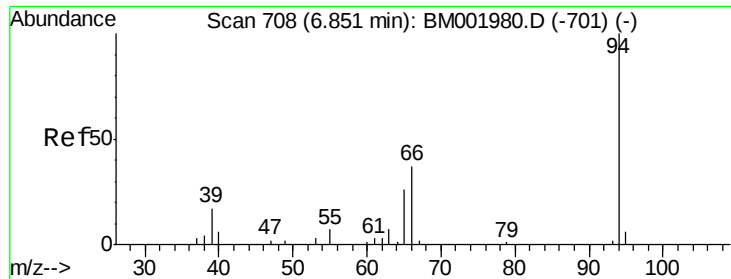


Abundance Ion 77.00 (76.70 to 77.70): BM001980.D (-694) (-)

Ion 105.00 (104.70 to 105.70): BM001980.D (-694) (-)

Ion 106.00 (105.70 to 106.70): BM001980.D (-694) (-)





#6

Phenol

Concen: 19.50 ng/ul

RT: 6.85 min Scan# 708

Delta R.T. 0.01 min

Lab File: BM001980.D

Acq: 20 Jul 2015 18:50

Instrument :

BNA_M

ClientSampleId :

SSTD02058

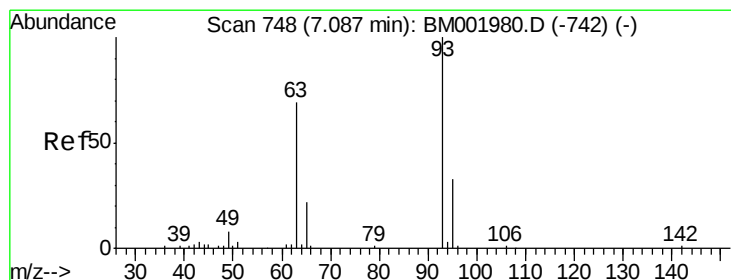
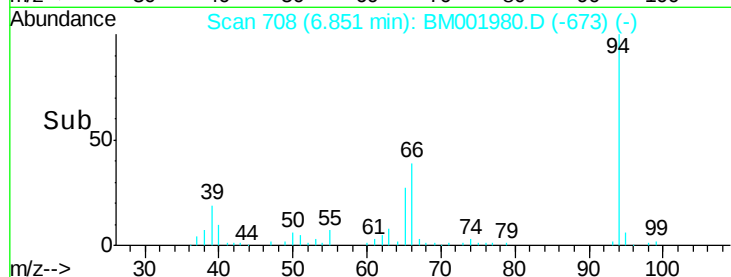
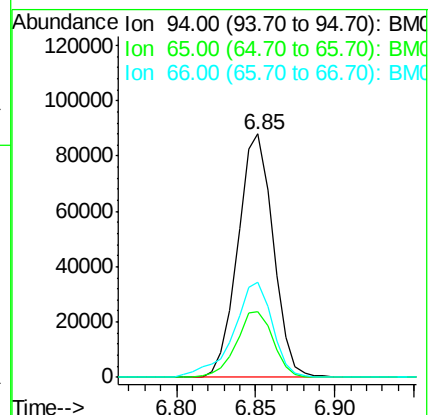
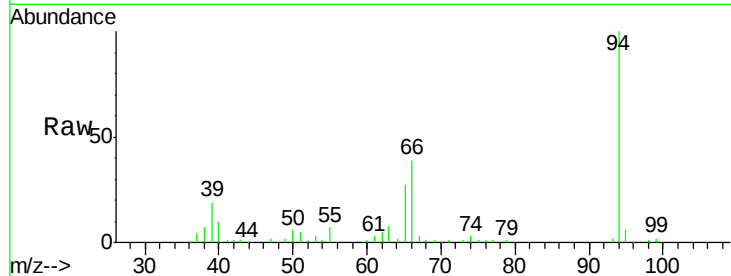
Tgt Ion: 94 Resp: 136213

Ion Ratio Lower Upper

94 100

65 26.9 23.6 35.4

66 39.3 33.0 49.6



#8

Bis(2-Chloroethyl)ether

Concen: 19.61 ng/ul

RT: 7.09 min Scan# 748

Delta R.T. 0.01 min

Lab File: BM001980.D

Acq: 20 Jul 2015 18:50

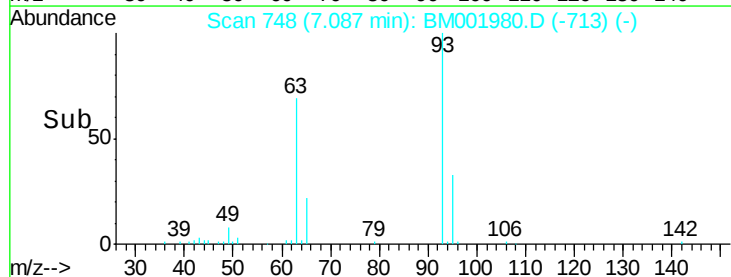
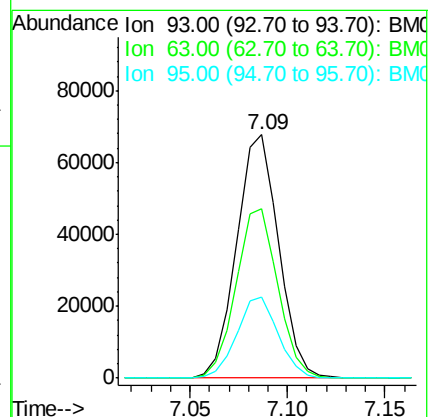
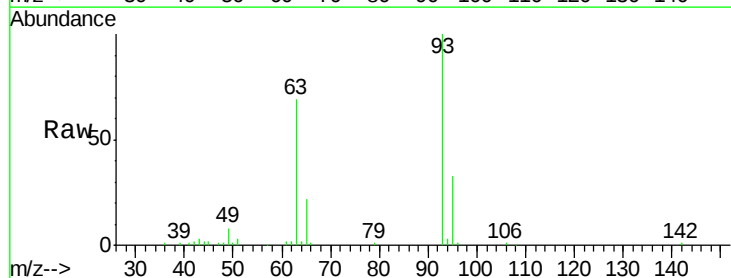
Tgt Ion: 93 Resp: 100926

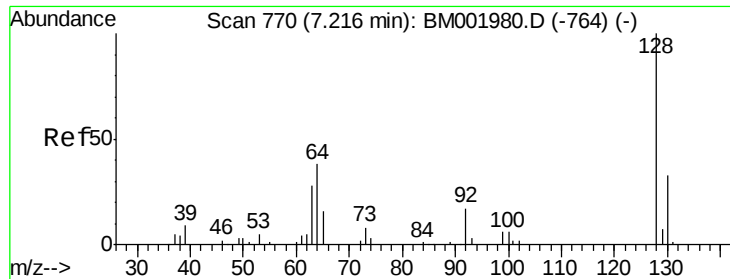
Ion Ratio Lower Upper

93 100

63 69.3 59.4 89.2

95 33.5 27.0 40.6

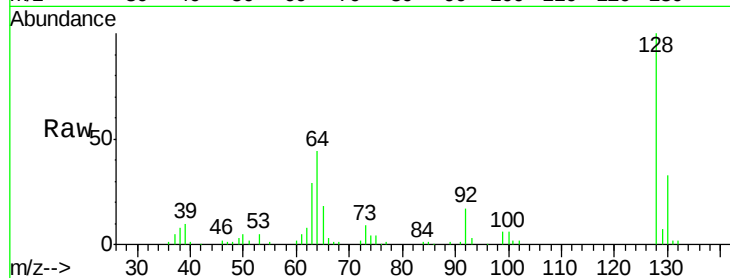




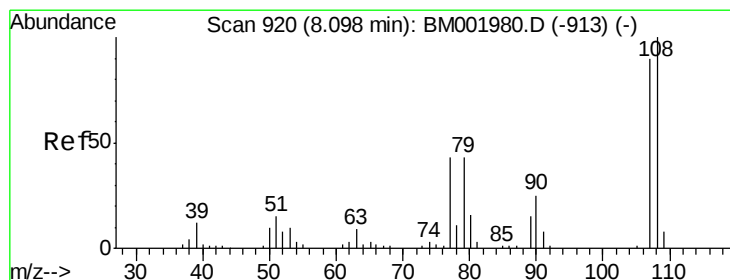
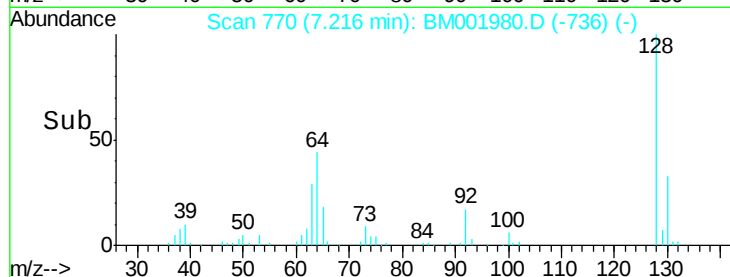
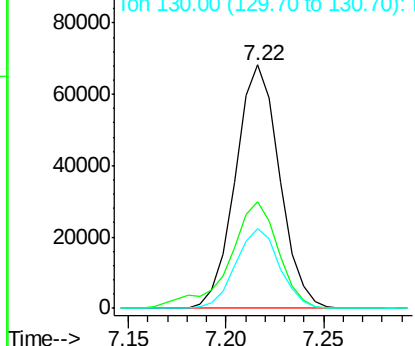
#10
2-Chlorophenol
Concen: 19.59 ng/ul
RT: 7.22 min Scan# 770
Delta R.T. 0.00 min
Lab File: BM001980.D
Acq: 20 Jul 2015 18:50

Instrument :
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ClientSampleId :
SSTD02058

Tgt Ion:128 Resp: 106773
Ion Ratio Lower Upper
128 100
64 43.8 36.0 54.0
130 32.9 26.7 40.1

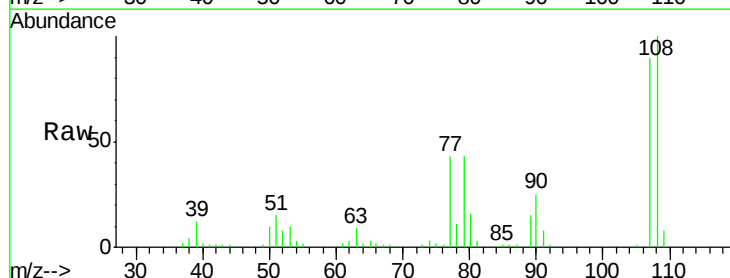


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BM0
Ion 130.00 (129.70 to 130.70): E

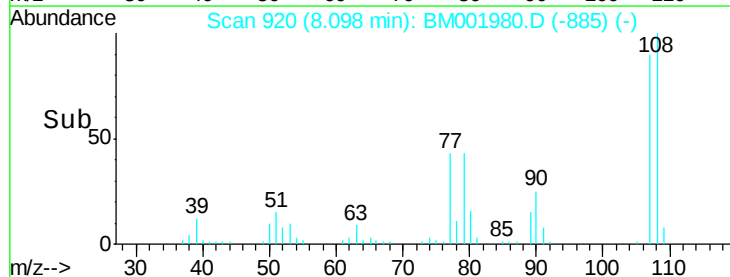
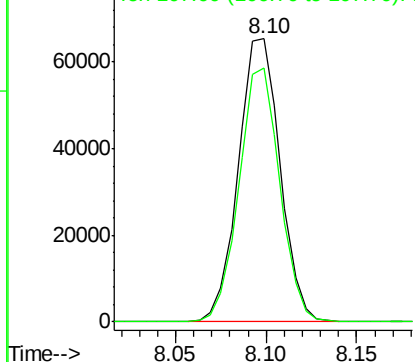


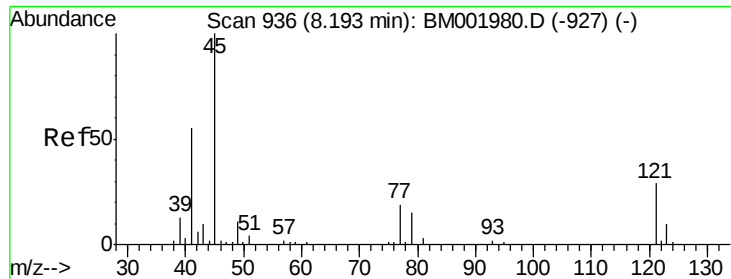
#11
2-Methylphenol
Concen: 19.73 ng/ul
RT: 8.10 min Scan# 920
Delta R.T. 0.01 min
Lab File: BM001980.D
Acq: 20 Jul 2015 18:50

Tgt Ion:108 Resp: 104934
Ion Ratio Lower Upper
108 100
107 89.6 72.1 108.1



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

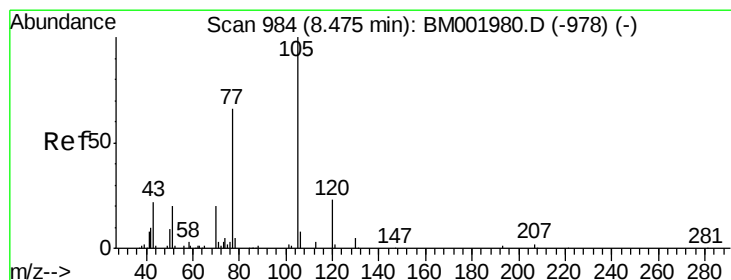
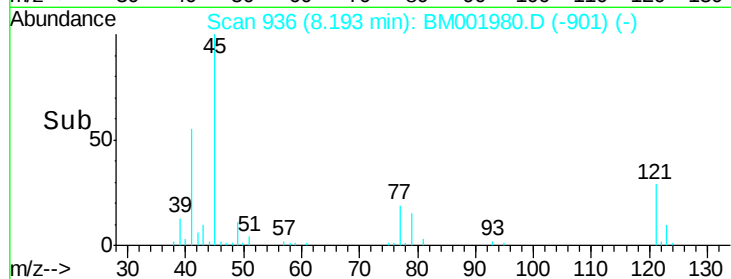
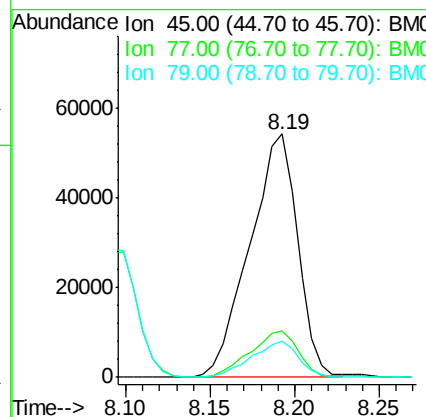
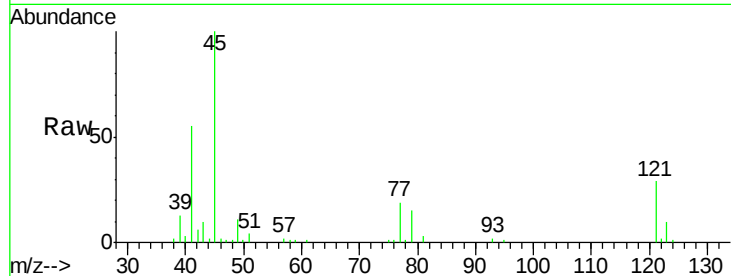




#12
2,2'-oxybis(1-chloropropane)
Concen: 17.86 ng/ul
RT: 8.19 min Scan# 936
Delta R.T. 0.01 min
Lab File: BM001980.D
Acq: 20 Jul 2015 18:50

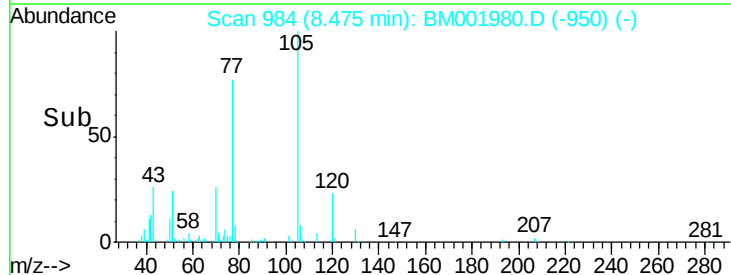
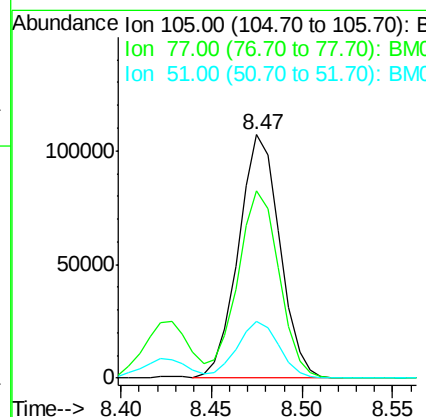
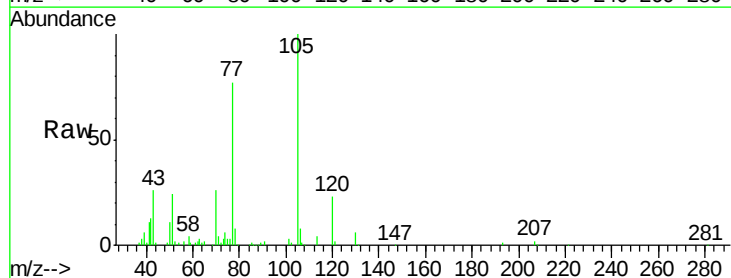
Instrument :
BNA_M
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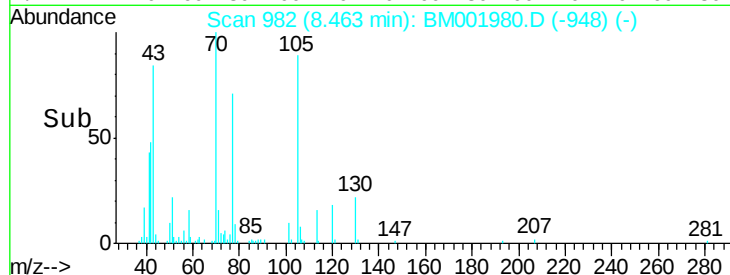
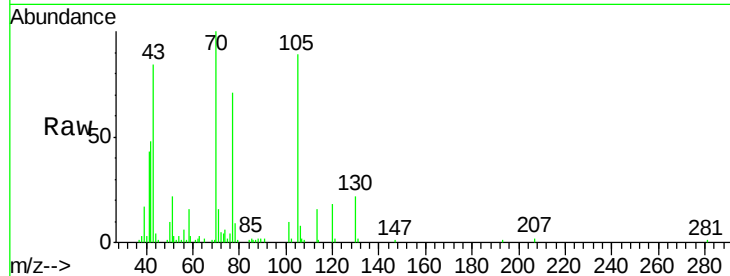
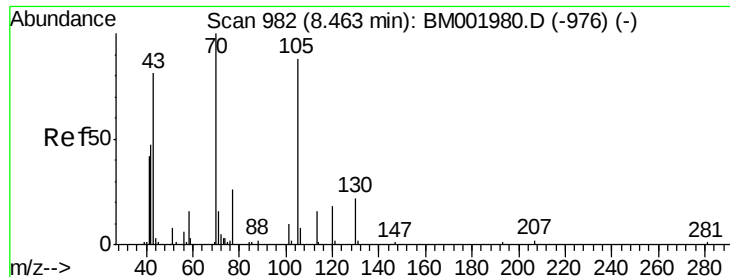
Tgt Ion: 45 Resp: 107319
Ion Ratio Lower Upper
45 100
77 18.8 13.0 19.4
79 15.0 10.6 16.0



#14
Acetophenone
Concen: 19.34 ng/ul
RT: 8.47 min Scan# 984
Delta R.T. 0.00 min
Lab File: BM001980.D
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Tgt Ion: 105 Resp: 169712
Ion Ratio Lower Upper
105 100
77 76.8 61.7 92.5
51 23.5 20.2 30.4





#15

N-Nitroso-di-n-propylamine

Concen: 19.11 ng/ul

RT: 8.46 min Scan# 982

Delta R.T. 0.00 min

Lab File: BM001980.D

Acq: 20 Jul 2015 18:50

Instrument :

BNA_M

ClientSampleId :

SSTD02058

Tgt Ion: 70 Resp: 86109

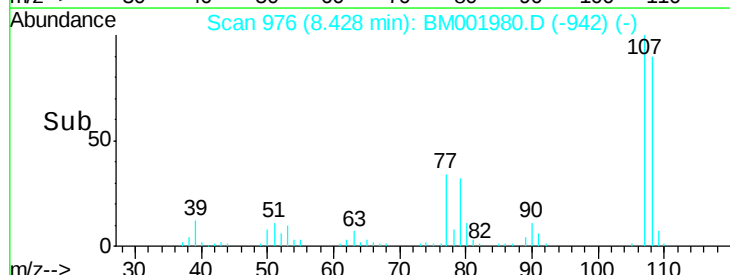
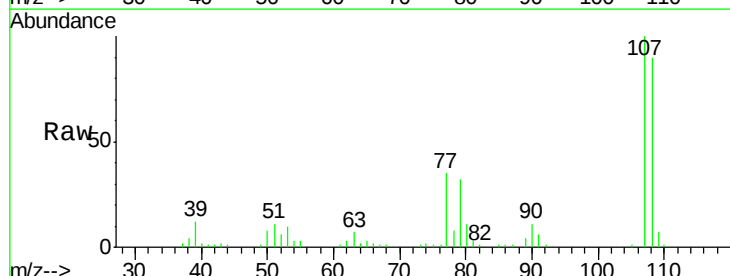
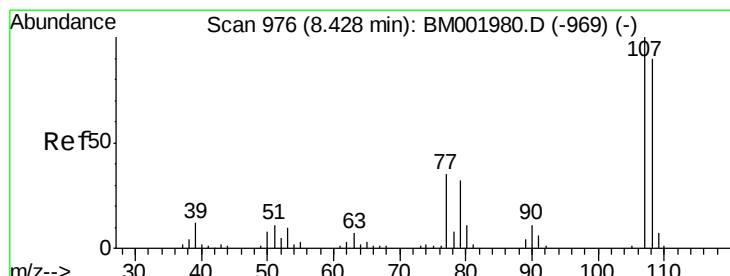
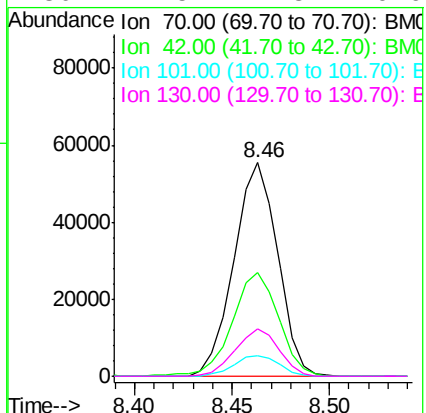
Ion Ratio Lower Upper

70 100

42 48.3 41.4 62.0

101 9.7 7.6 11.4

130 22.5 17.8 26.6



#16

4-Methylphenol

Concen: 19.69 ng/ul

RT: 8.43 min Scan# 976

Delta R.T. 0.00 min

Lab File: BM001980.D

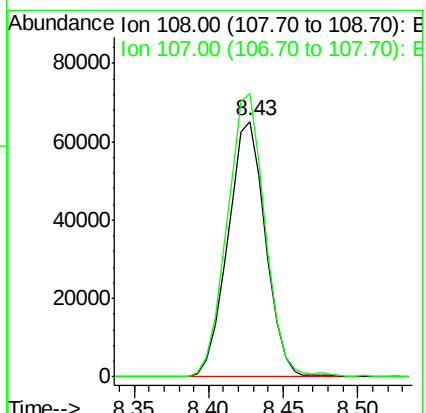
Acq: 20 Jul 2015 18:50

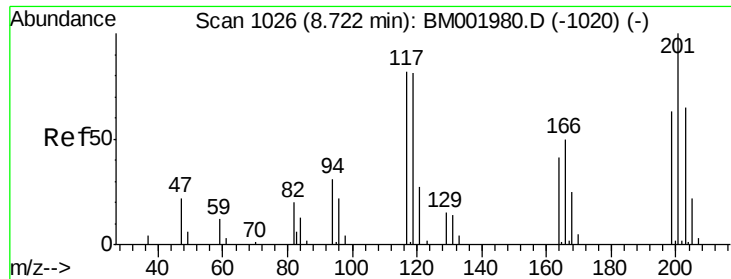
Tgt Ion: 108 Resp: 114605

Ion Ratio Lower Upper

108 100

107 110.9 90.3 135.5

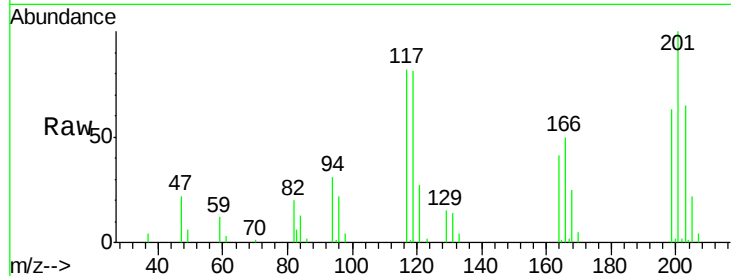




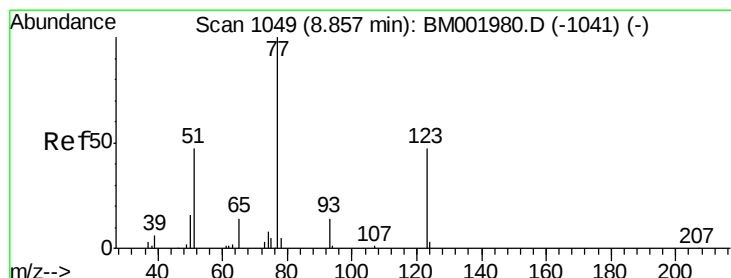
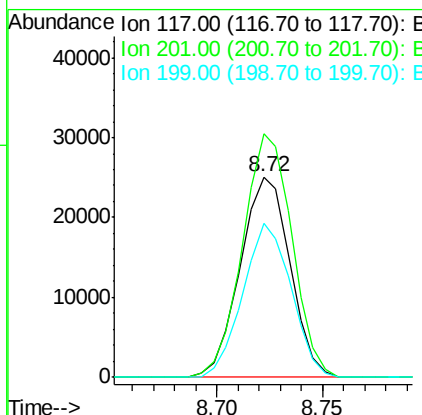
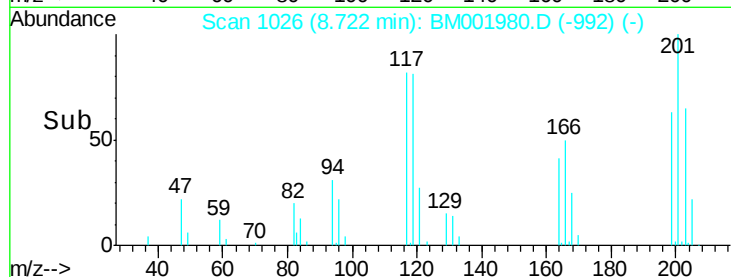
#17
Hexachloroethane
Concen: 18.85 ng/ul
RT: 8.72 min Scan# 1026
Delta R.T. 0.00 min
Lab File: BM001980.D
Acq: 20 Jul 2015 18:50

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion: 117 Resp: 41024
Ion Ratio Lower Upper
117 100
201 121.4 89.4 134.2
199 77.0 57.3 85.9

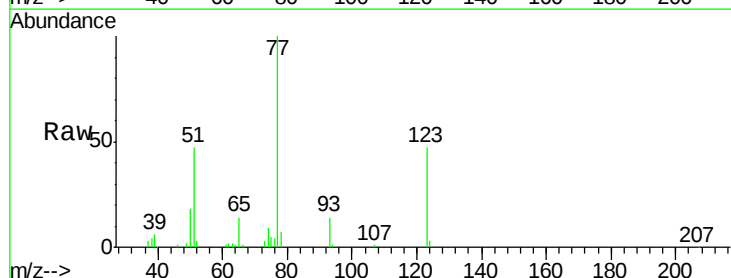


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

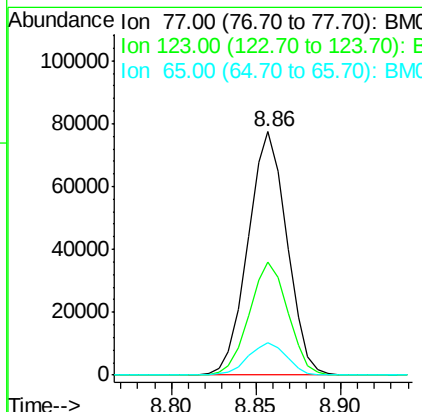
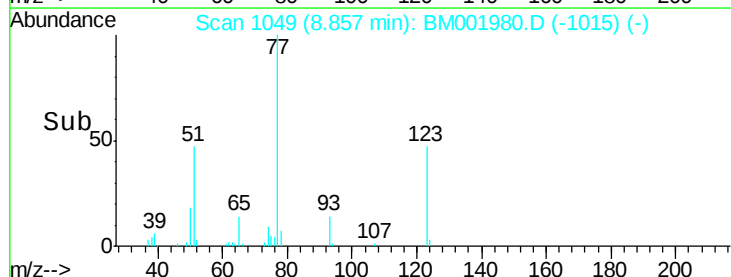


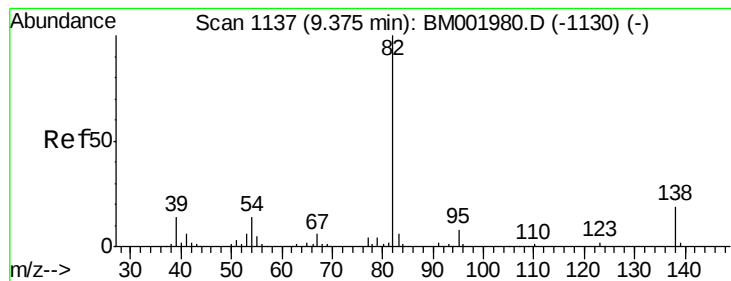
#20
Nitrobenzene
Concen: 19.19 ng/ul
RT: 8.86 min Scan# 1049
Delta R.T. 0.00 min
Lab File: BM001980.D
Acq: 20 Jul 2015 18:50

Tgt Ion: 77 Resp: 124449
Ion Ratio Lower Upper
77 100
123 46.6 35.8 53.6
65 13.6 10.7 16.1



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: 18.84 ng/ul

RT: 9.37 min Scan# 1137

Delta R.T. 0.00 min

Lab File: BM001980.D

Acq: 20 Jul 2015 18:50

Instrument :

BNA_M

ClientSampleId :

SSTD02058

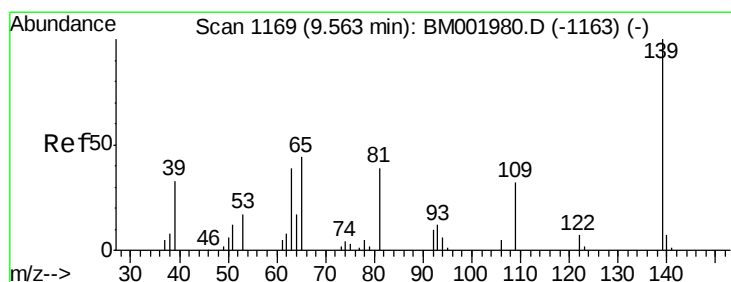
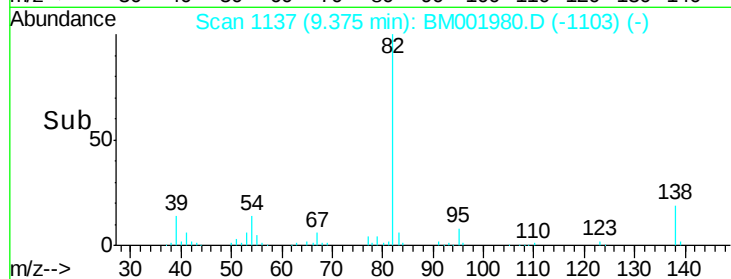
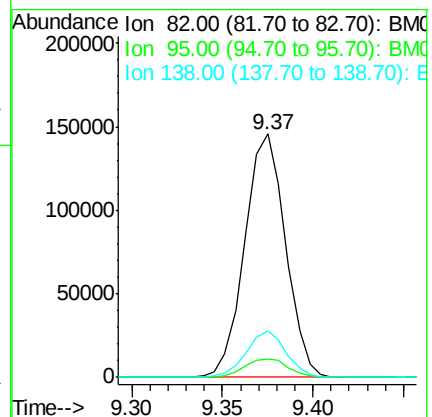
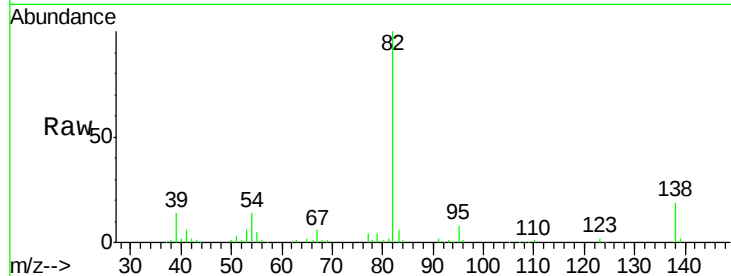
Tgt Ion: 82 Resp: 228252

Ion Ratio Lower Upper

82 100

95 7.7 6.3 9.5

138 19.3 14.3 21.5



#23

2-Nitrophenol

Concen: 19.75 ng/ul

RT: 9.56 min Scan# 1169

Delta R.T. 0.00 min

Lab File: BM001980.D

Acq: 20 Jul 2015 18:50

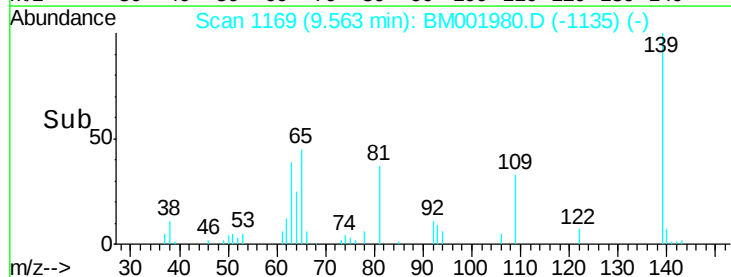
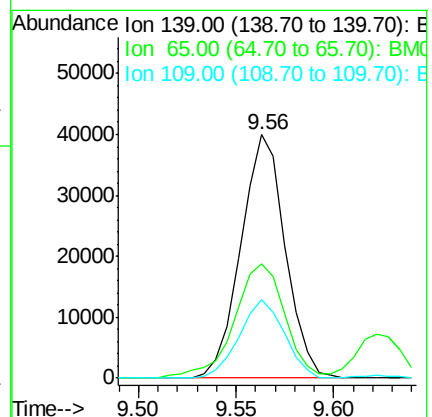
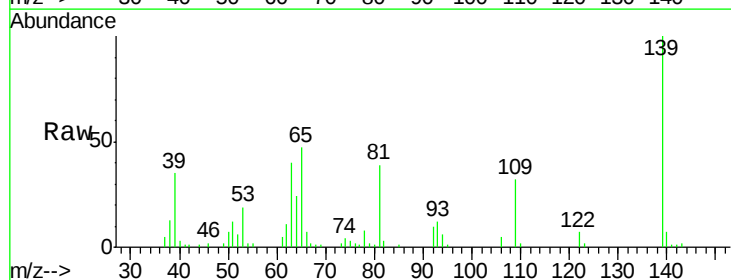
Tgt Ion: 139 Resp: 62801

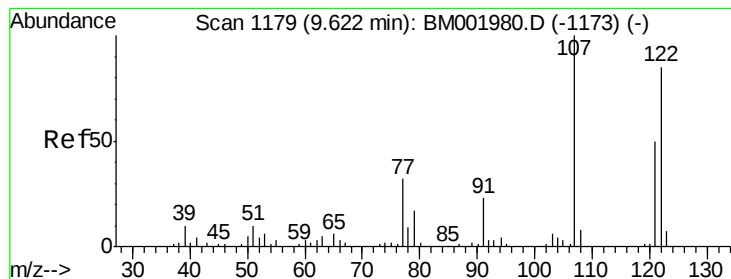
Ion Ratio Lower Upper

139 100

65 46.8 40.2 60.4

109 32.1 26.7 40.1





#24

2,4-Dimethylphenol

Concen: 19.22 ng/ul

RT: 9.62 min Scan# 1179

Delta R.T. 0.00 min

Lab File: BM001980.D

Acq: 20 Jul 2015 18:50

Instrument :

BNA_M

ClientSampled :

SSTD02058

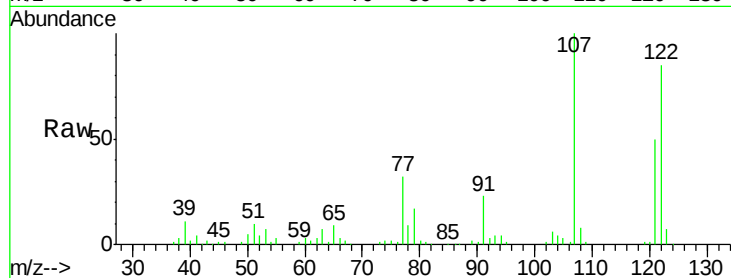
Tgt Ion: 107 Resp: 129860

Ion Ratio Lower Upper

107 100

121 49.7 39.8 59.6

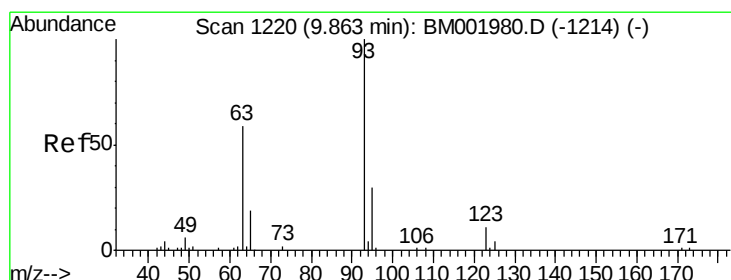
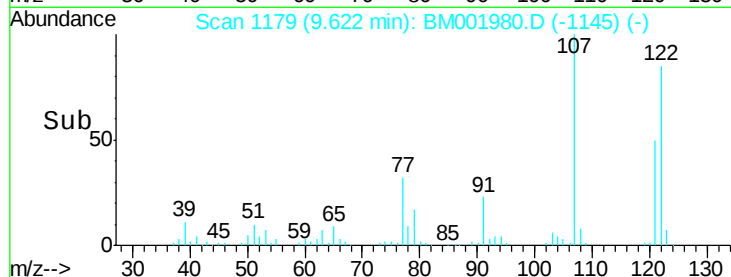
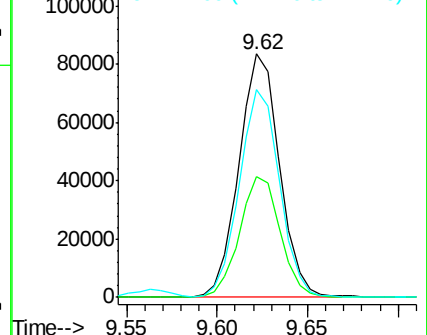
122 85.3 65.2 97.8



Abundance Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E

Ion 122.00 (121.70 to 122.70): E



#25

Bis(2-Chloroethoxy)methane

Concen: 19.11 ng/ul

RT: 9.86 min Scan# 1220

Delta R.T. 0.00 min

Lab File: BM001980.D

Acq: 20 Jul 2015 18:50

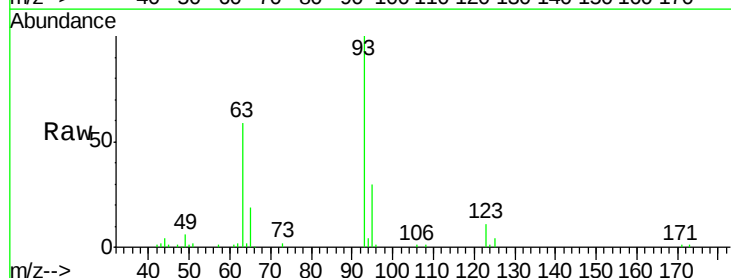
Tgt Ion: 93 Resp: 138930

Ion Ratio Lower Upper

93 100

95 30.4 26.2 39.2

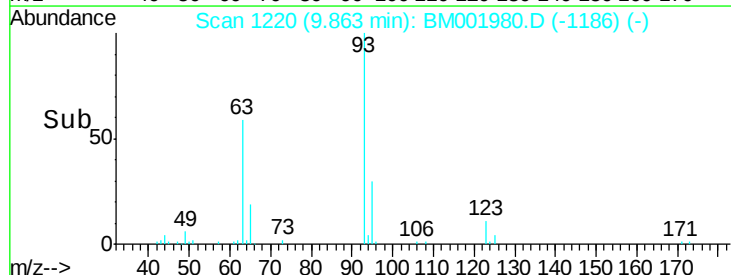
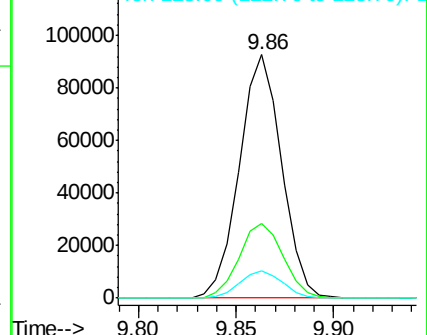
123 11.2 8.8 13.2

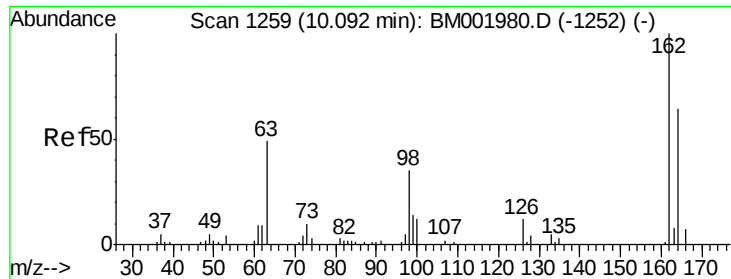


Abundance Ion 93.00 (92.70 to 93.70): BM0

Ion 95.00 (94.70 to 95.70): BM0

Ion 123.00 (122.70 to 123.70): E

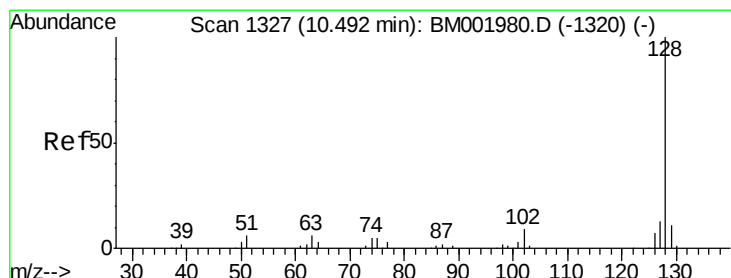
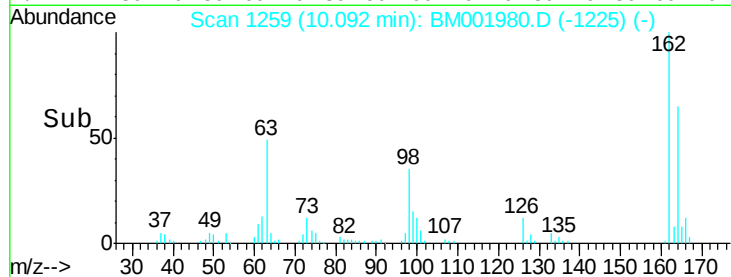
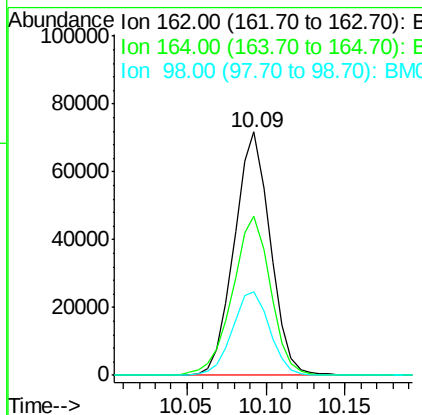
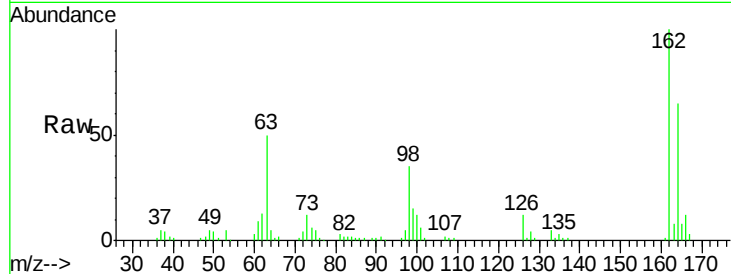




#27
 2,4-Dichlorophenol
 Concen: 19.65 ng/ul
 RT: 10.09 min Scan# 1259
 Delta R.T. 0.00 min
 Lab File: BM001980.D
 Acq: 20 Jul 2015 18:50

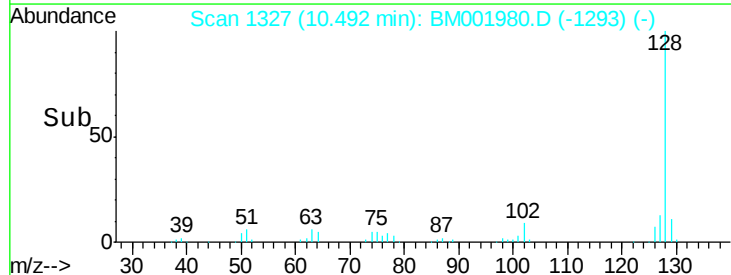
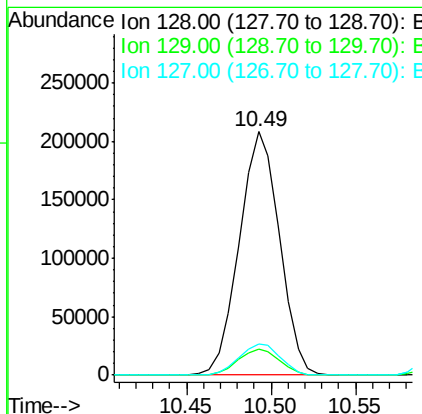
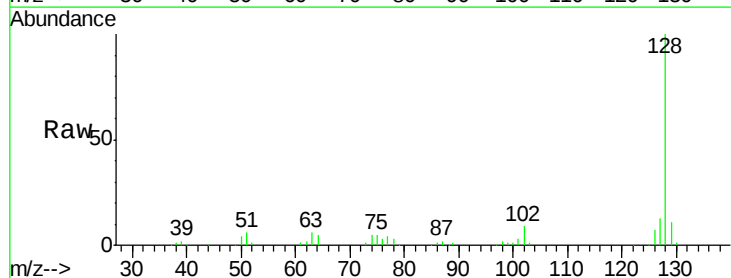
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02058

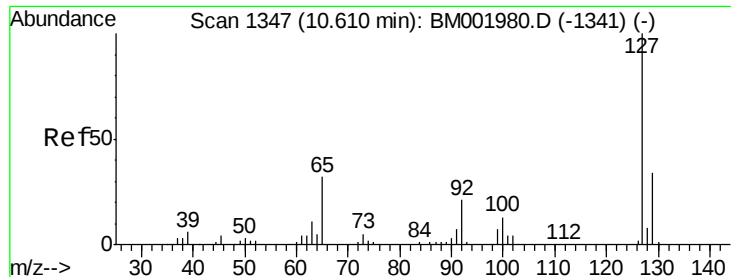
Tgt Ion:162 Resp: 113149
 Ion Ratio Lower Upper
 162 100
 164 65.5 51.4 77.2
 98 34.6 28.0 42.0



#28
 Naphthalene
 Concen: 19.43 ng/ul
 RT: 10.49 min Scan# 1327
 Delta R.T. 0.00 min
 Lab File: BM001980.D
 Acq: 20 Jul 2015 18:50

Tgt Ion:128 Resp: 345858
 Ion Ratio Lower Upper
 128 100
 129 10.9 9.0 13.4
 127 12.7 10.7 16.1

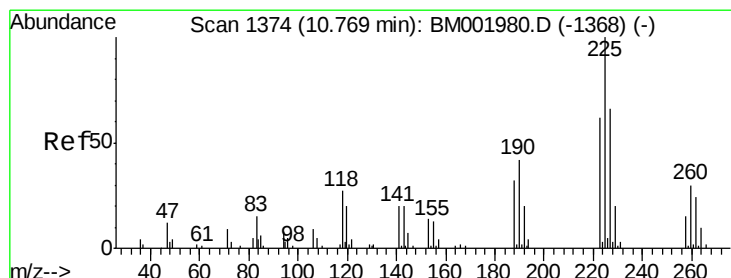
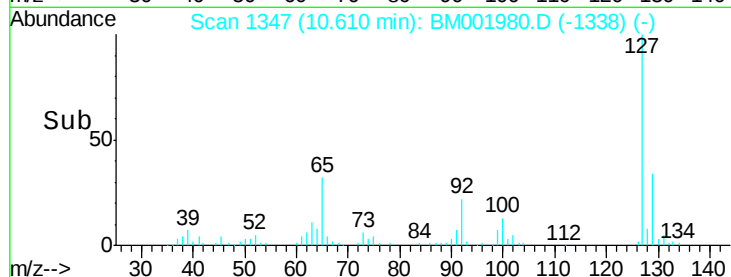
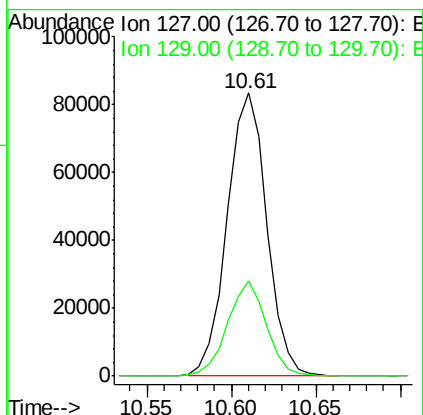
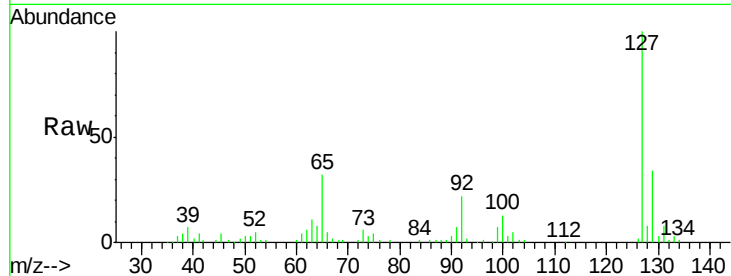




#30
4-Chloroaniline
Concen: 21.71 ng/ul
RT: 10.61 min Scan# 1347
Delta R.T. 0.00 min
Lab File: BM001980.D
Acq: 20 Jul 2015 18:50

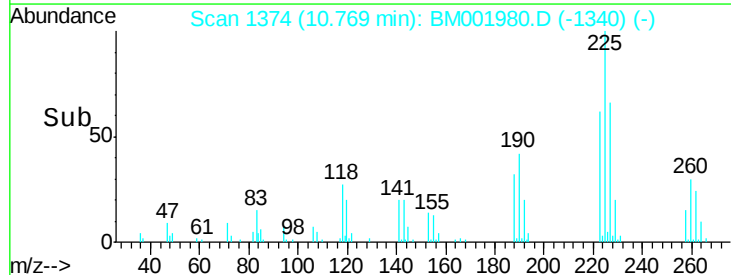
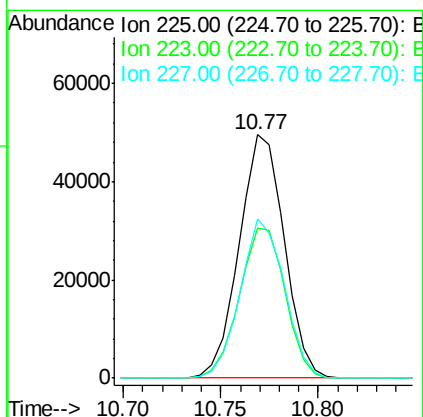
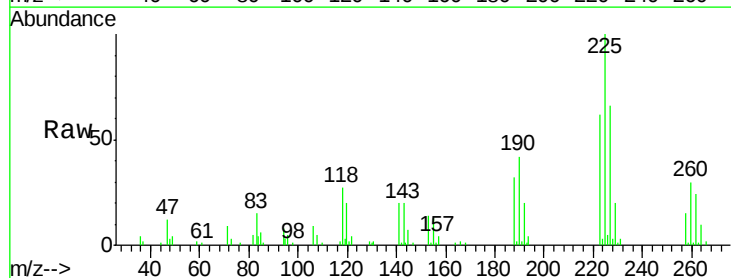
Instrument :
BNA_M
ClientSampleId :
SSTD02058

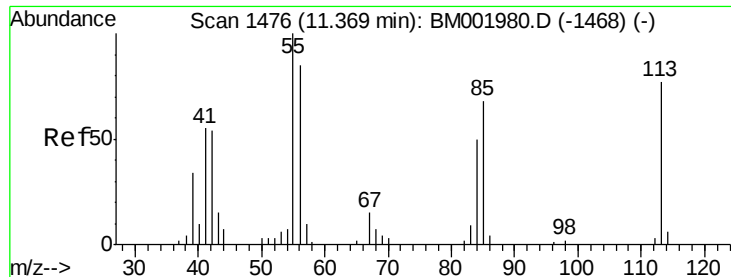
Tgt Ion:127 Resp: 136166
Ion Ratio Lower Upper
127 100
129 33.8 24.7 37.1



#31
Hexachlorobutadiene
Concen: 19.24 ng/ul
RT: 10.77 min Scan# 1374
Delta R.T. 0.00 min
Lab File: BM001980.D
Acq: 20 Jul 2015 18:50

Tgt Ion:225 Resp: 79437
Ion Ratio Lower Upper
225 100
223 61.8 51.5 77.3
227 65.6 49.9 74.9

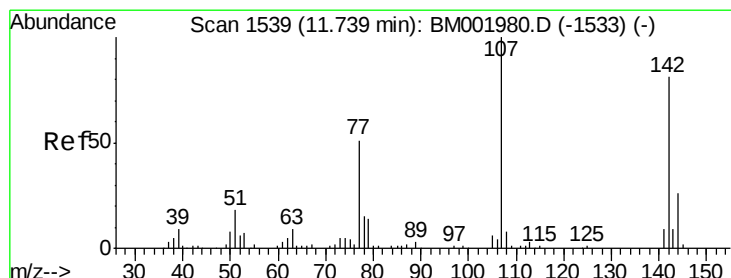
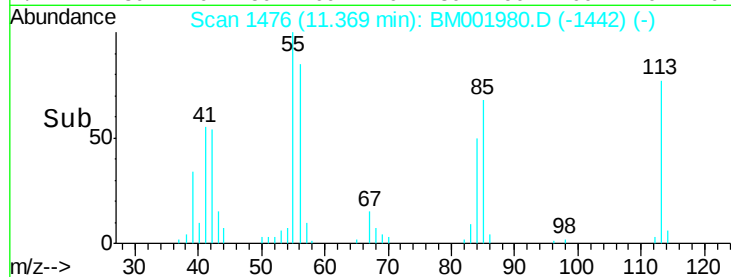
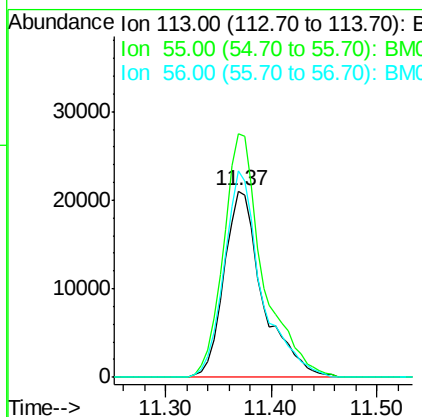
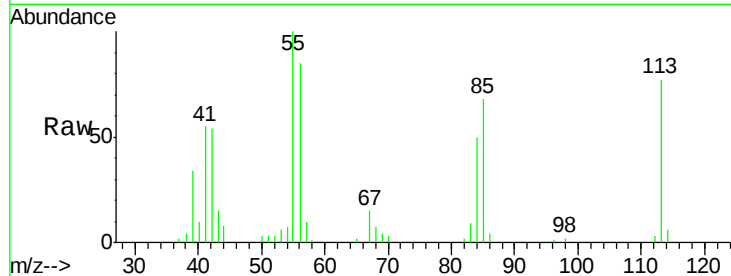




#32
 Caprolactam
 Concen: 19.64 ng/ul
 RT: 11.37 min Scan# 1476
 Delta R.T. 0.00 min
 Lab File: BM001980.D
 Acq: 20 Jul 2015 18:50

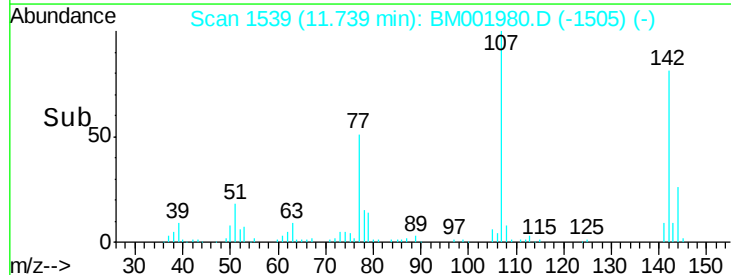
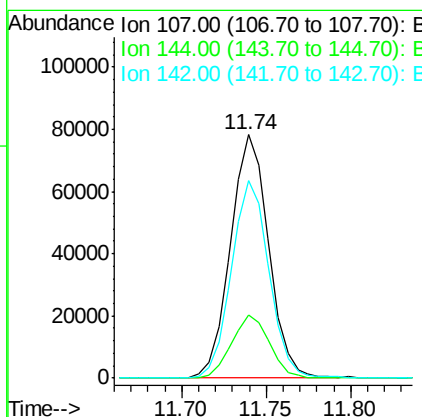
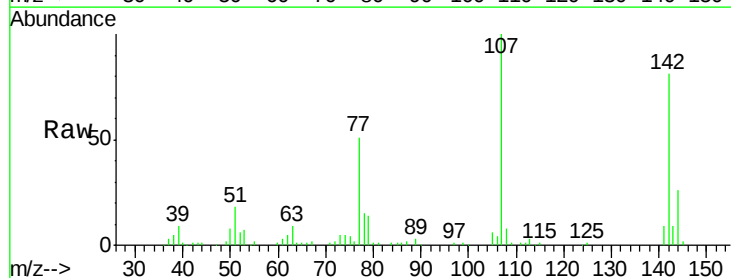
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02058

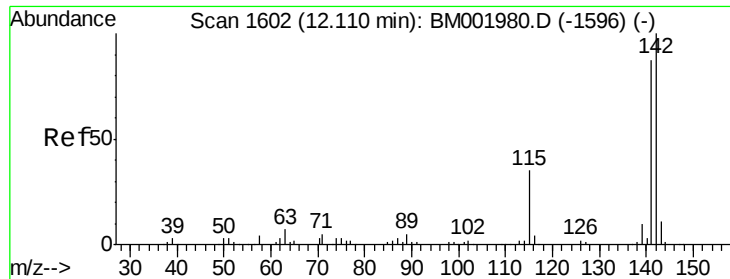
Tgt Ion:113 Resp: 53446
 Ion Ratio Lower Upper
 113 100
 55 130.6 115.6 173.4
 56 110.7 92.3 138.5



#33
 4-Chloro-3-methylphenol
 Concen: 19.46 ng/ul
 RT: 11.74 min Scan# 1539
 Delta R.T. 0.00 min
 Lab File: BM001980.D
 Acq: 20 Jul 2015 18:50

Tgt Ion:107 Resp: 122936
 Ion Ratio Lower Upper
 107 100
 144 26.2 20.1 30.1
 142 81.0 62.8 94.2

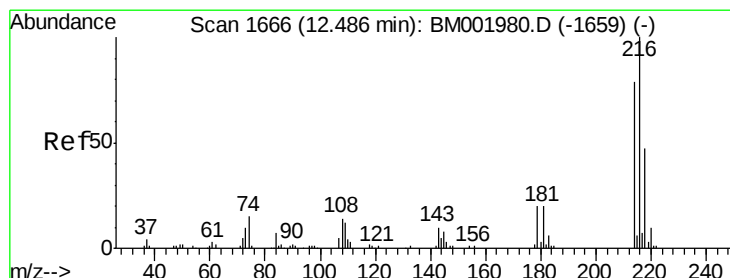
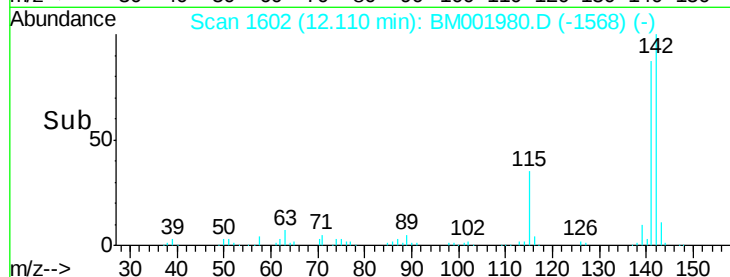
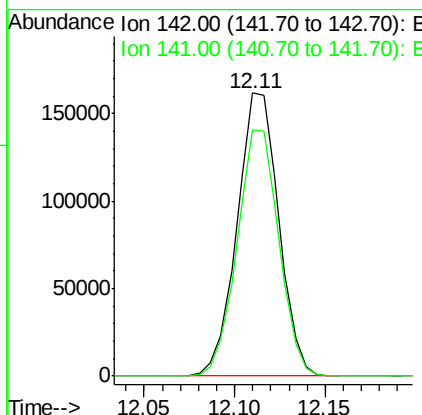
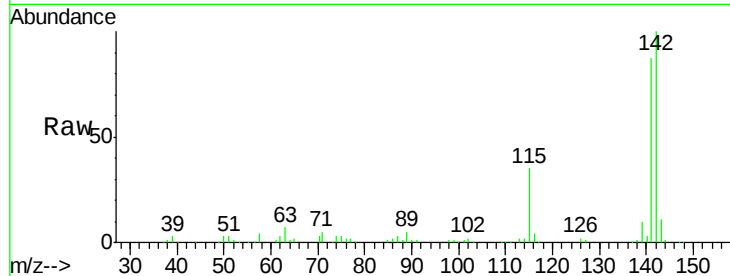




#34
 2-Methylnaphthalene
 Concen: 19.53 ng/u1
 RT: 12.11 min Scan# 1602
 Delta R.T. 0.00 min
 Lab File: BM001980.D
 Acq: 20 Jul 2015 18:50

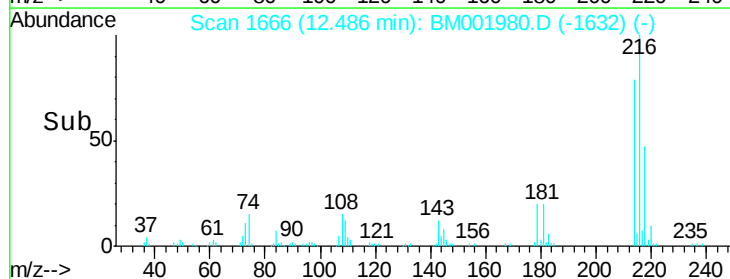
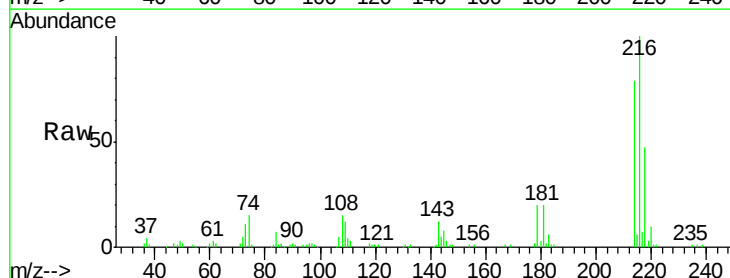
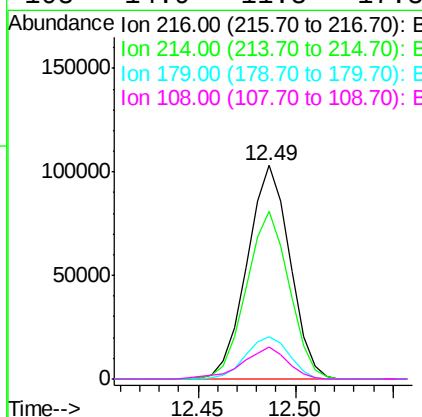
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02058

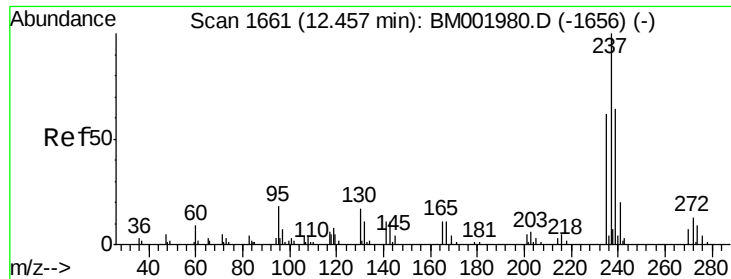
Tgt Ion:142 Resp: 258706
 Ion Ratio Lower Upper
 142 100
 141 86.9 71.3 106.9



#36
 1,2,4,5-Tetrachlorobenzene
 Concen: 19.36 ng/u1
 RT: 12.49 min Scan# 1666
 Delta R.T. 0.00 min
 Lab File: BM001980.D
 Acq: 20 Jul 2015 18:50

Tgt Ion:216 Resp: 156617
 Ion Ratio Lower Upper
 216 100
 214 78.6 64.2 96.4
 179 19.8 16.1 24.1
 108 14.9 11.8 17.8

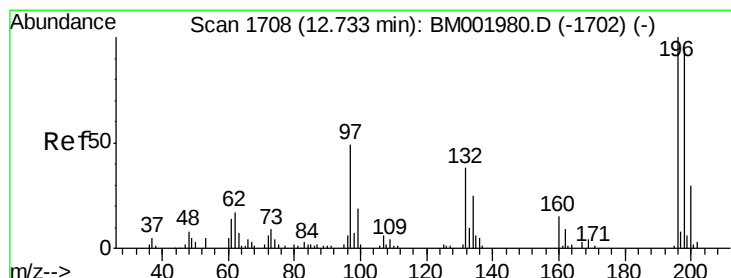
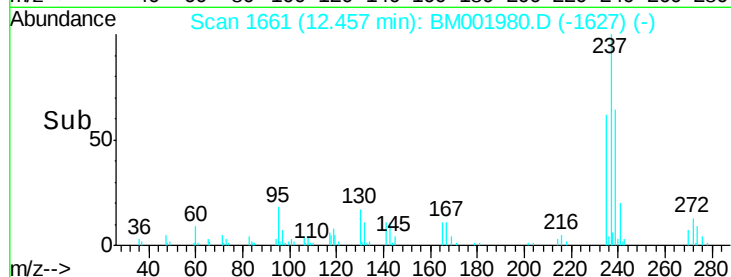
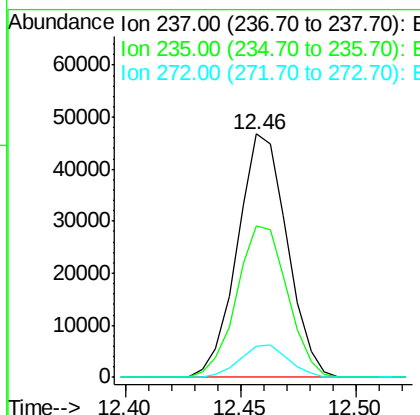
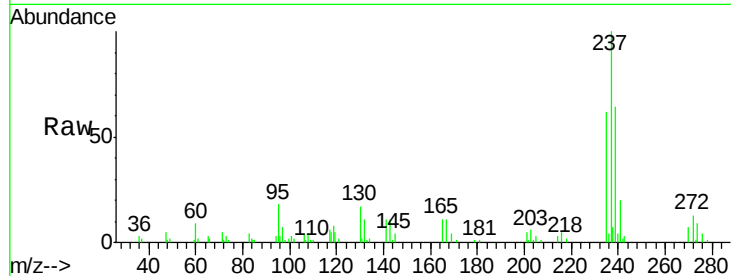




#37
Hexachlorocyclopentadiene
Concen: 15.11 ng/ul
RT: 12.46 min Scan# 1661
Delta R.T. 0.00 min
Lab File: BM001980.D
Acq: 20 Jul 2015 18:50

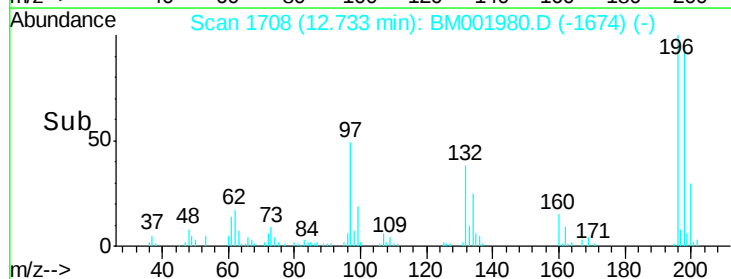
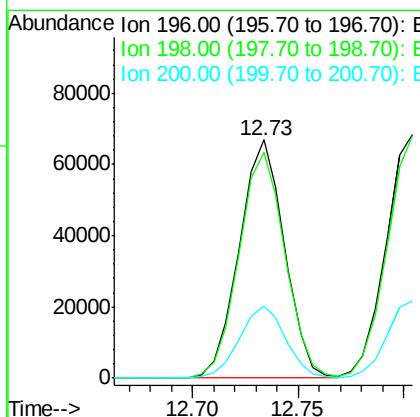
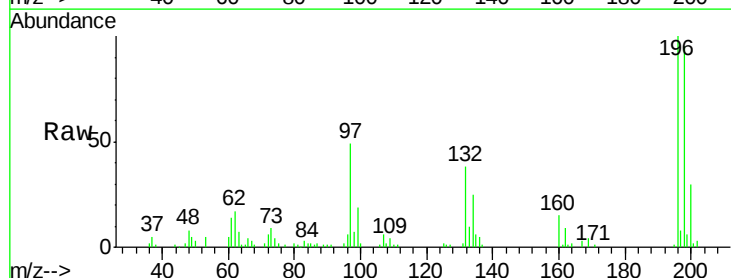
Instrument :
BNA_M
ClientSampleId :
SSTD02058

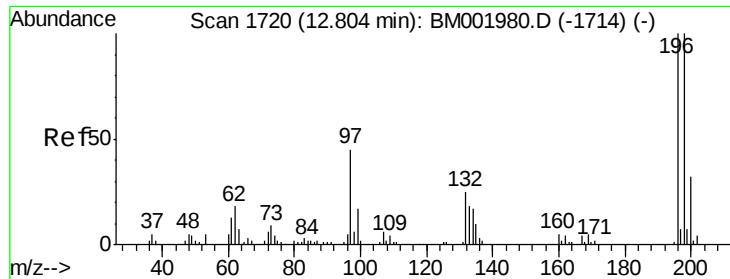
Tgt Ion: 237 Resp: 70234
Ion Ratio Lower Upper
237 100
235 62.1 50.8 76.2
272 12.7 9.9 14.9



#38
2,4,6-Trichlorophenol
Concen: 19.60 ng/ul
RT: 12.73 min Scan# 1708
Delta R.T. 0.00 min
Lab File: BM001980.D
Acq: 20 Jul 2015 18:50

Tgt Ion: 196 Resp: 99224
Ion Ratio Lower Upper
196 100
198 95.0 76.8 115.2
200 30.1 24.9 37.3

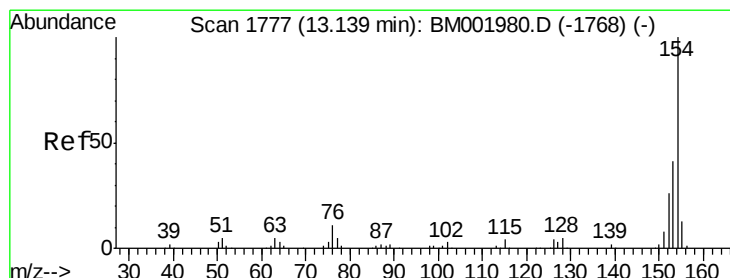
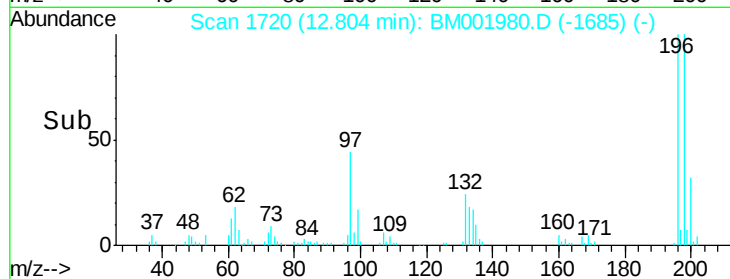
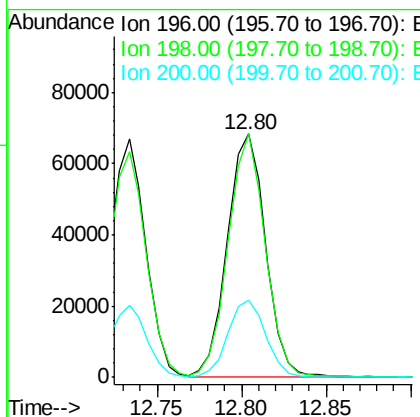
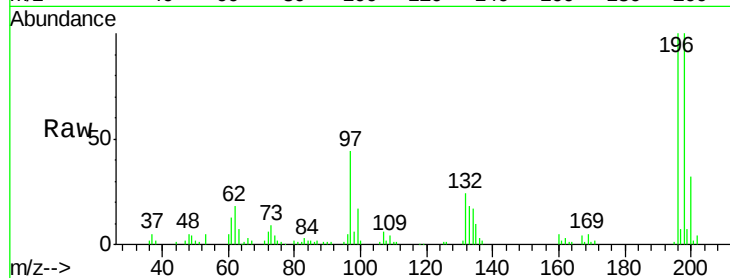




#39
 2,4,5-Trichlorophenol
 Concen: 19.60 ng/ul
 RT: 12.80 min Scan# 1720
 Delta R.T. 0.01 min
 Lab File: BM001980.D
 Acq: 20 Jul 2015 18:50

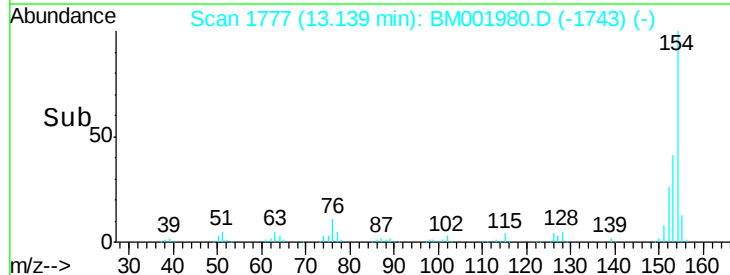
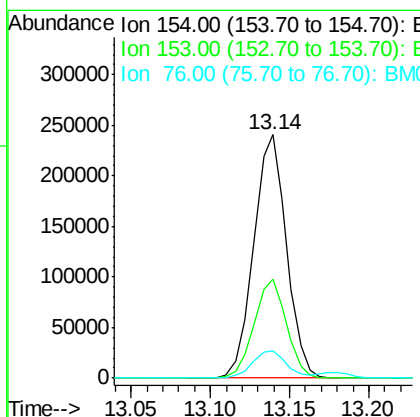
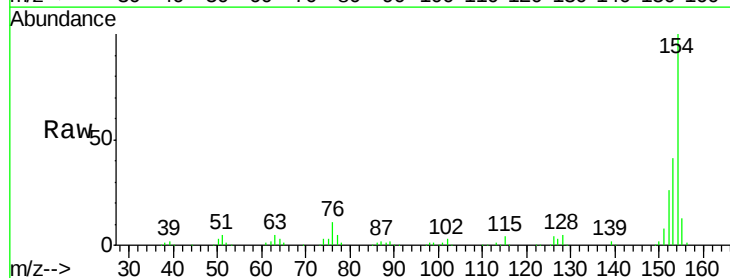
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02058

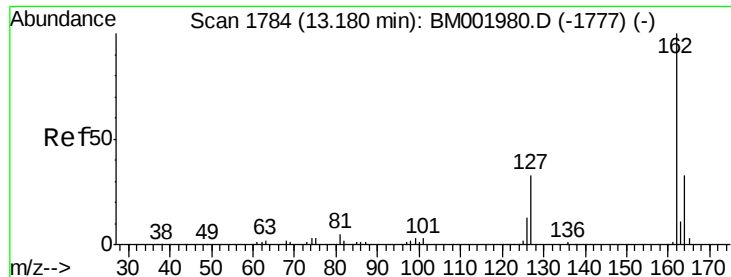
Tgt Ion:196 Resp: 108030
 Ion Ratio Lower Upper
 196 100
 198 99.8 76.2 114.4
 200 31.9 24.4 36.6



#40
 1,1'-Biphenyl
 Concen: 19.07 ng/ul
 RT: 13.14 min Scan# 1777
 Delta R.T. 0.00 min
 Lab File: BM001980.D
 Acq: 20 Jul 2015 18:50

Tgt Ion:154 Resp: 346659
 Ion Ratio Lower Upper
 154 100
 153 40.7 32.2 48.2
 76 11.4 9.2 13.8

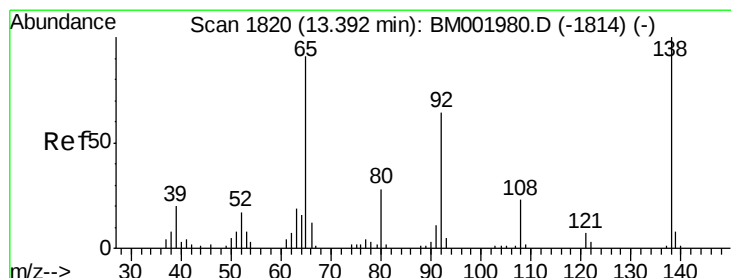
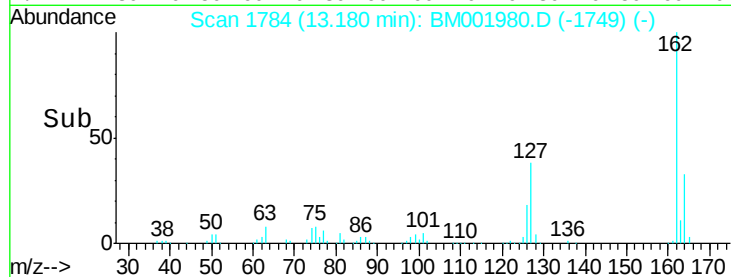
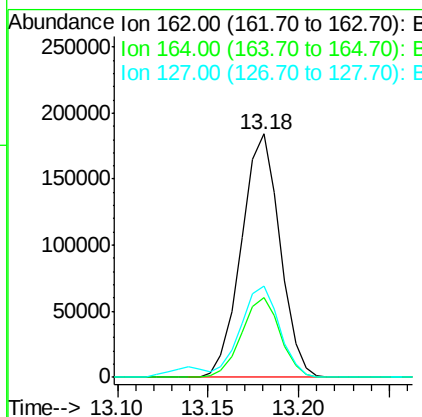
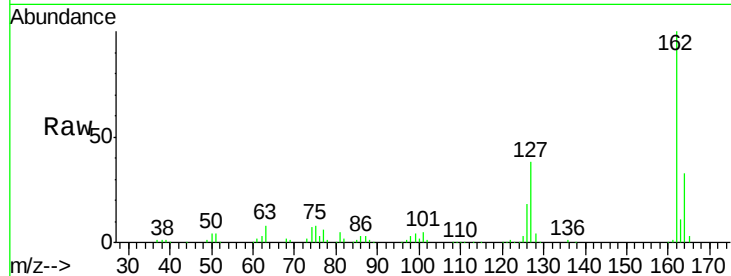




#41
2-Chloronaphthalene
Concen: 19.25 ng/ul
RT: 13.18 min Scan# 1784
Delta R.T. 0.01 min
Lab File: BM001980.D
Acq: 20 Jul 2015 18:50

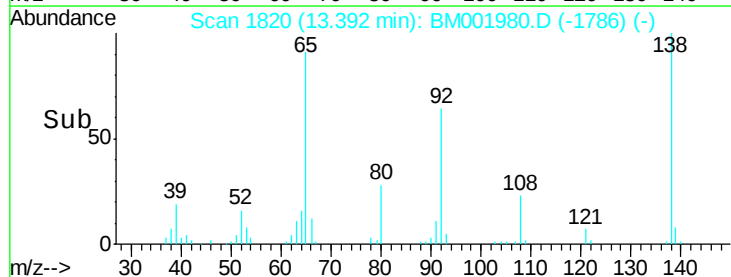
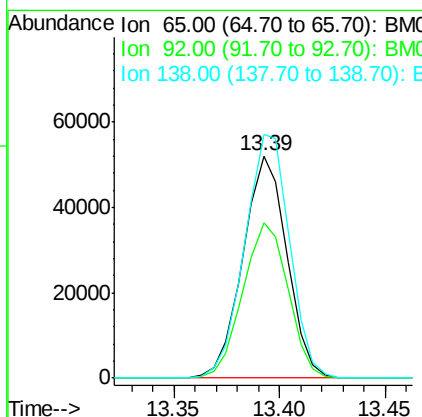
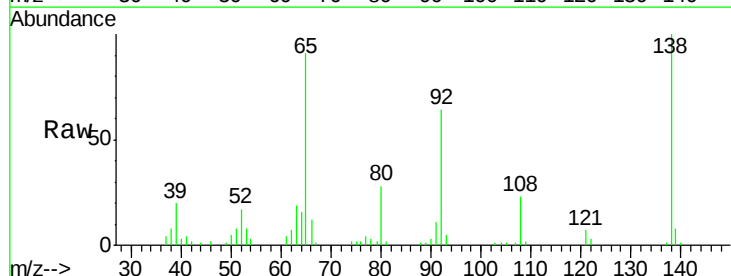
Instrument :
BNA_M
ClientSampleId :
SSTD02058

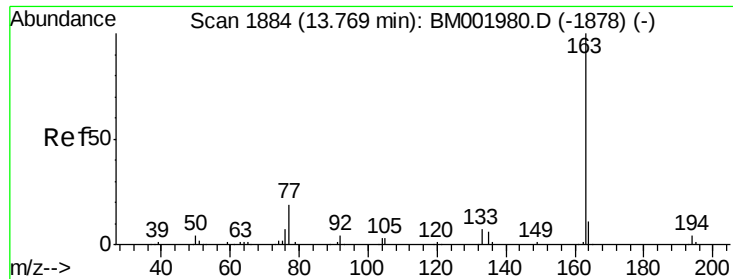
Tgt Ion: 162 Resp: 272636
Ion Ratio Lower Upper
162 100
164 32.8 26.8 40.2
127 37.6 30.1 45.1



#42
2-Nitroaniline
Concen: 18.90 ng/ul
RT: 13.39 min Scan# 1820
Delta R.T. 0.00 min
Lab File: BM001980.D
Acq: 20 Jul 2015 18:50

Tgt Ion: 65 Resp: 75397
Ion Ratio Lower Upper
65 100
92 70.1 54.6 82.0
138 109.6 83.2 124.8





#44

Dimethylphthalate

Concen: 18.62 ng/ul

RT: 13.77 min Scan# 1884

Delta R.T. 0.00 min

Lab File: BM001980.D

Acq: 20 Jul 2015 18:50

Instrument :

BNA_M

ClientSampleId :

SSTD02058

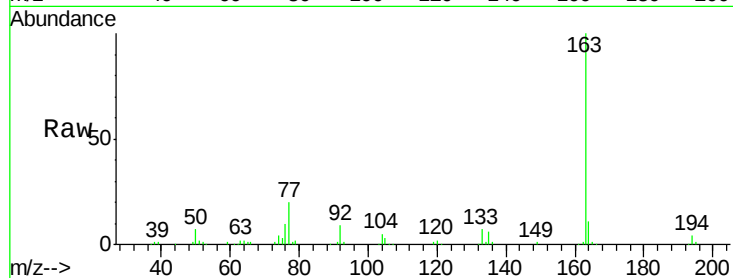
Tgt Ion:163 Resp: 346078

Ion Ratio Lower Upper

163 100

194 4.4 3.3 4.9

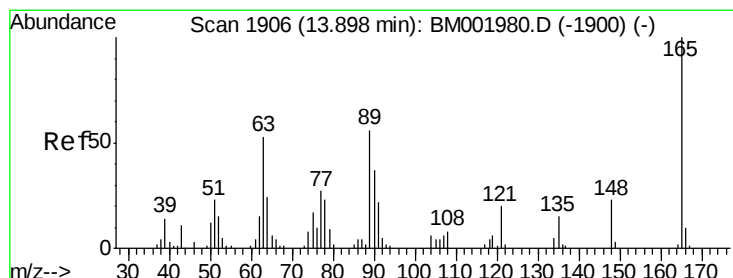
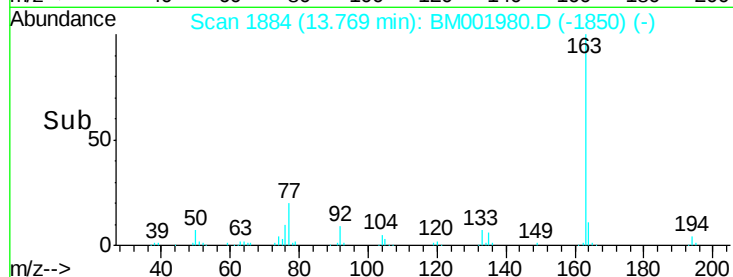
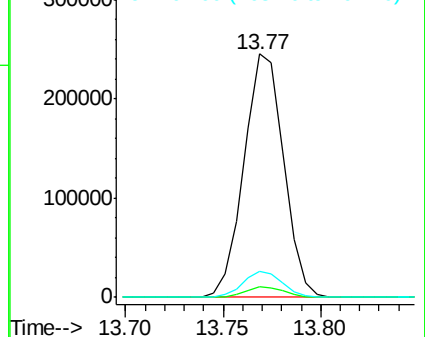
164 10.7 7.6 11.4



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: 19.22 ng/ul

RT: 13.90 min Scan# 1906

Delta R.T. 0.00 min

Lab File: BM001980.D

Acq: 20 Jul 2015 18:50

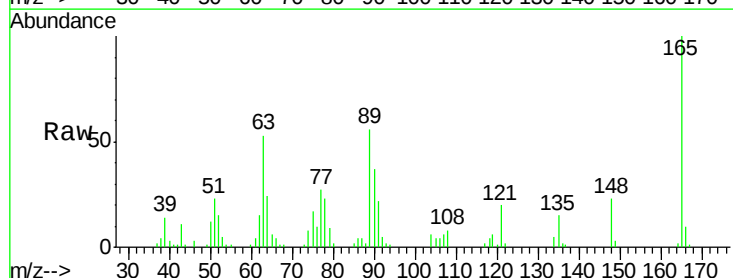
Tgt Ion:165 Resp: 73537

Ion Ratio Lower Upper

165 100

89 55.8 43.3 64.9

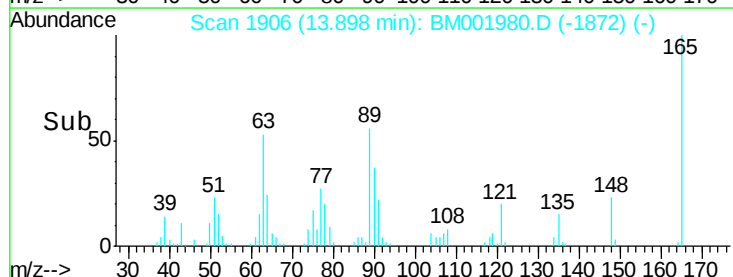
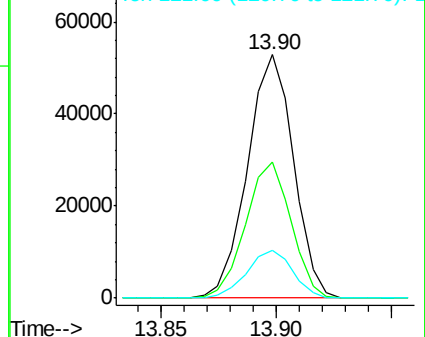
121 19.9 15.5 23.3

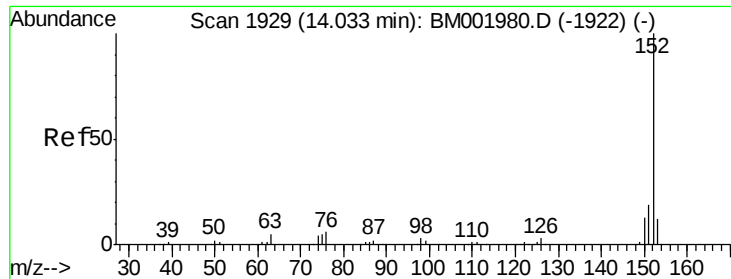


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BM

Ion 121.00 (120.70 to 121.70): E





#47

Acenaphthylene

Concen: 19.07 ng/ul

RT: 14.03 min Scan# 1929

Delta R.T. 0.01 min

Lab File: BM001980.D

Acq: 20 Jul 2015 18:50

Instrument :

BNA_M

ClientSampleId :

SSTD02058

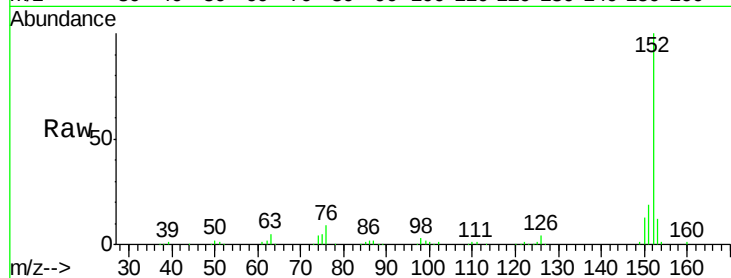
Tgt Ion:152 Resp: 427587

Ion Ratio Lower Upper

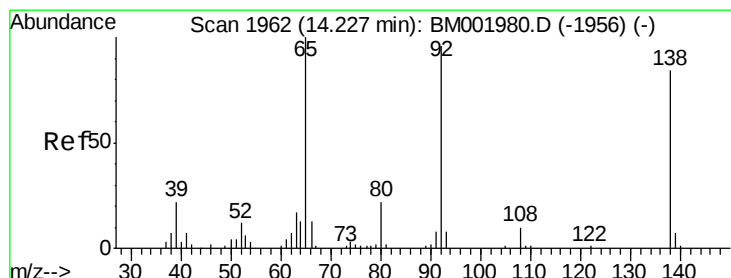
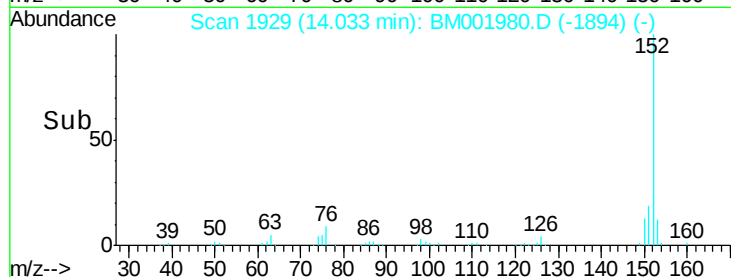
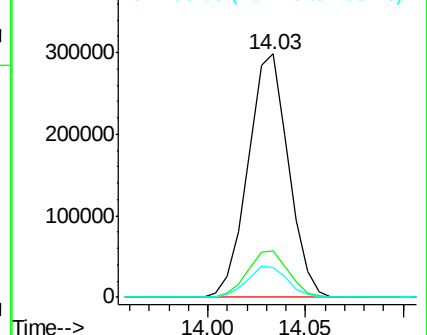
152 100

151 19.2 15.7 23.5

153 12.5 10.7 16.1



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: 20.32 ng/ul

RT: 14.23 min Scan# 1962

Delta R.T. 0.01 min

Lab File: BM001980.D

Acq: 20 Jul 2015 18:50

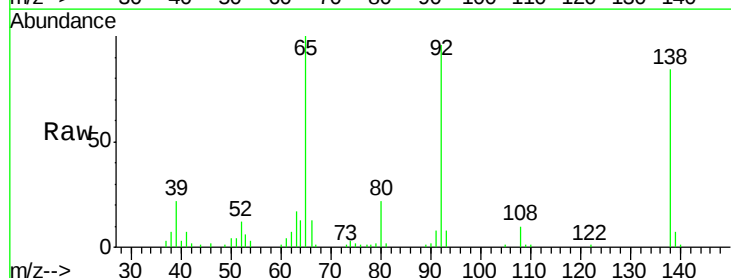
Tgt Ion:138 Resp: 68716

Ion Ratio Lower Upper

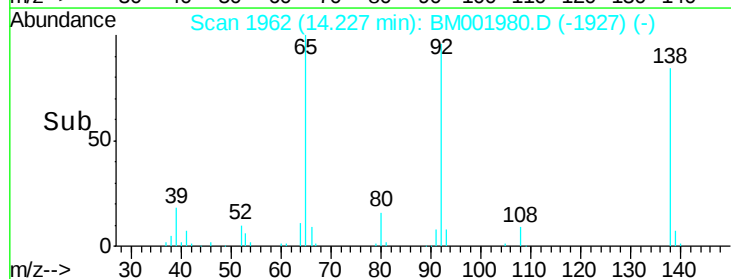
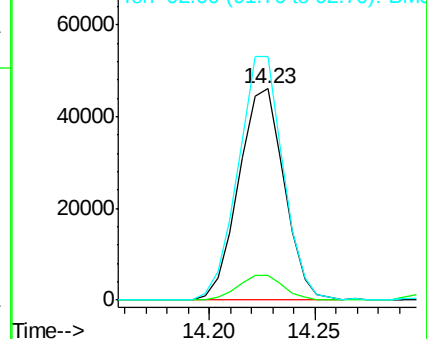
138 100

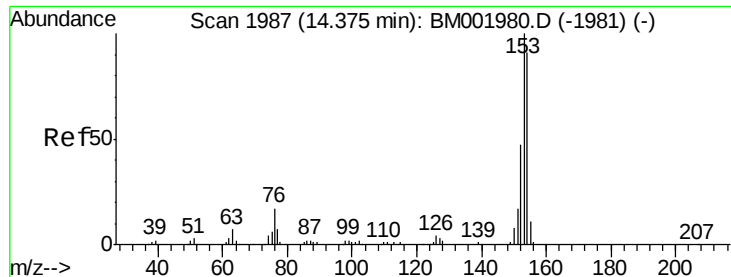
108 11.9 9.4 14.2

92 115.1 90.5 135.7



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: 19.16 ng/ul

RT: 14.37 min Scan# 1987

Delta R.T. 0.00 min

Lab File: BM001980.D

Acq: 20 Jul 2015 18:50

Instrument :

BNA_M

ClientSampleId :

SSTD02058

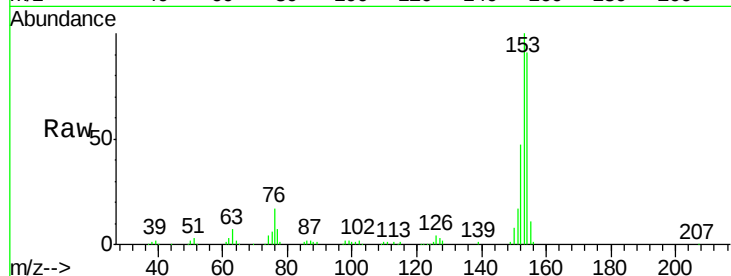
Tgt Ion:153 Resp: 288041

Ion Ratio Lower Upper

153 100

152 47.4 36.6 55.0

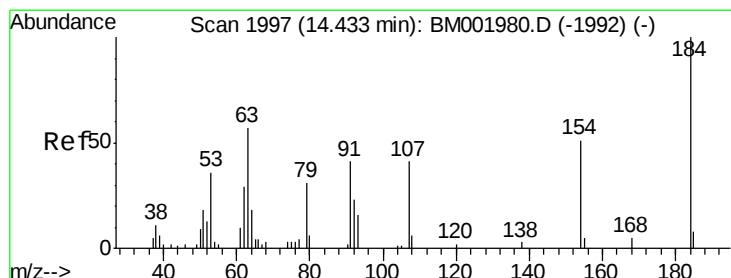
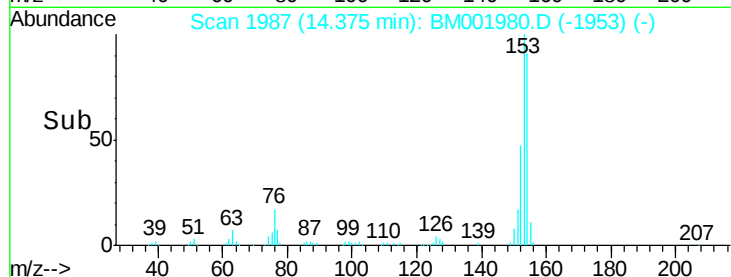
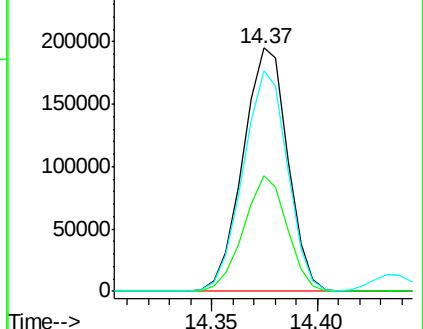
154 90.8 71.1 106.7



Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E



#50

2,4-Dinitrophenol

Concen: 13.73 ng/ul

RT: 14.43 min Scan# 1997

Delta R.T. 0.00 min

Lab File: BM001980.D

Acq: 20 Jul 2015 18:50

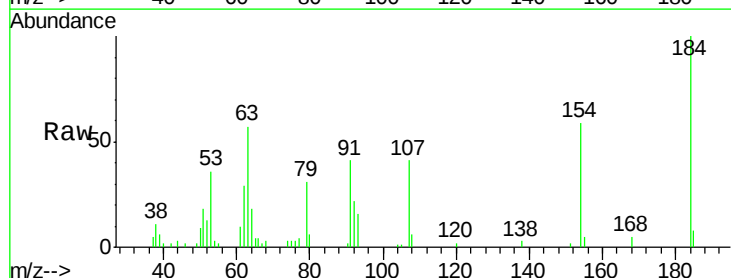
Tgt Ion:184 Resp: 31691

Ion Ratio Lower Upper

184 100

63 57.1 46.2 69.2

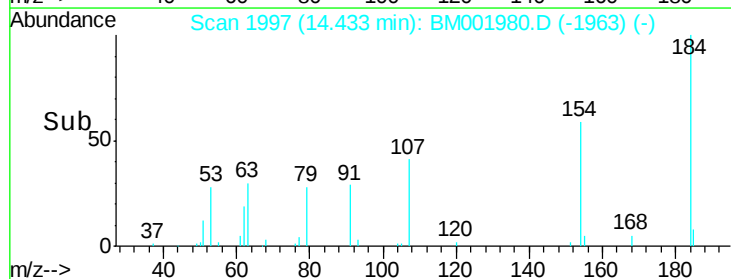
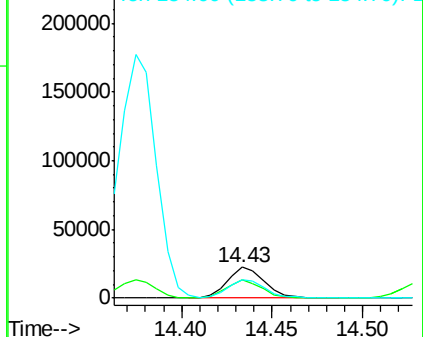
154 59.3 50.2 75.2

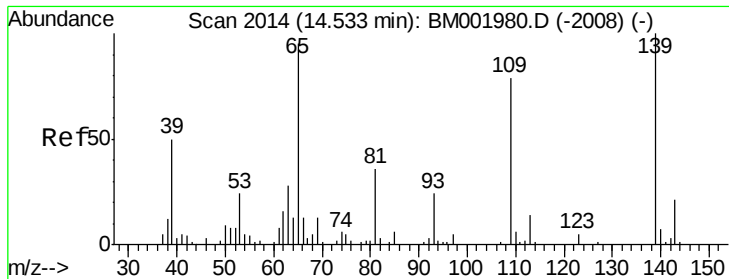


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 154.00 (153.70 to 154.70): E

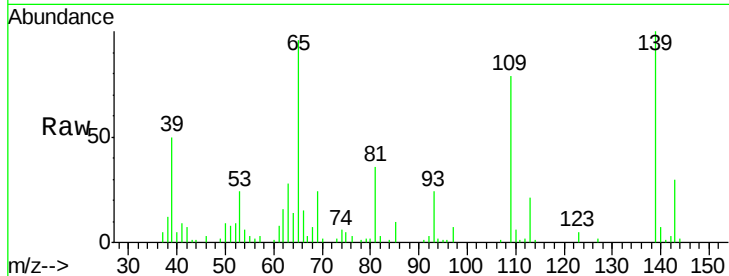




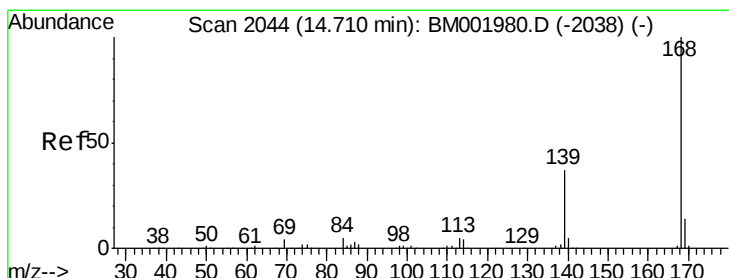
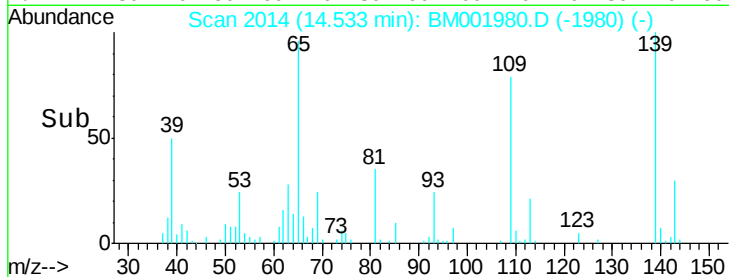
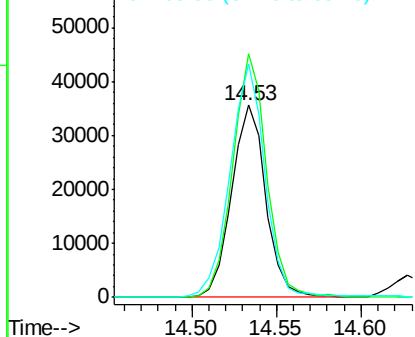
#52
4-Nitrophenol
Concen: 17.59 ng/ul
RT: 14.53 min Scan# 2014
Delta R.T. 0.00 min
Lab File: BM001980.D
Acq: 20 Jul 2015 18:50

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion:109 Resp: 50168
Ion Ratio Lower Upper
109 100
139 126.7 93.9 140.9
65 121.8 95.9 143.9

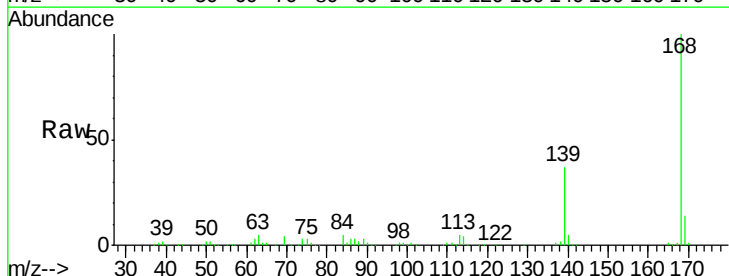


Abundance Ion 109.00 (108.70 to 109.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 65.00 (64.70 to 65.70): BM

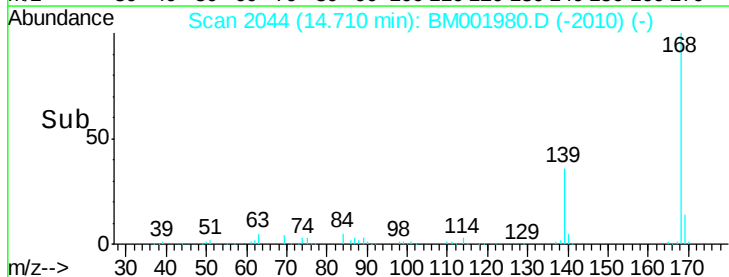
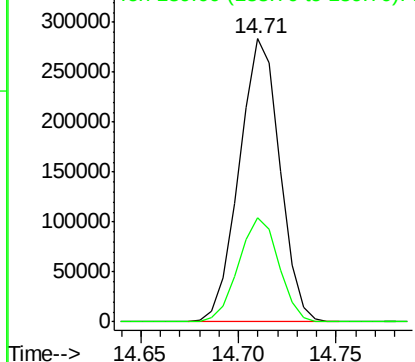


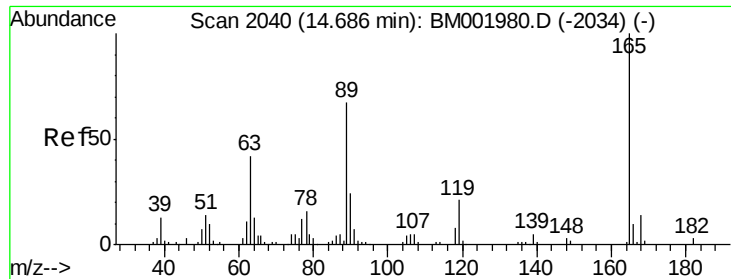
#53
Dibenzofuran
Concen: 18.94 ng/ul
RT: 14.71 min Scan# 2044
Delta R.T. 0.00 min
Lab File: BM001980.D
Acq: 20 Jul 2015 18:50

Tgt Ion:168 Resp: 409052
Ion Ratio Lower Upper
168 100
139 36.8 29.2 43.8



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

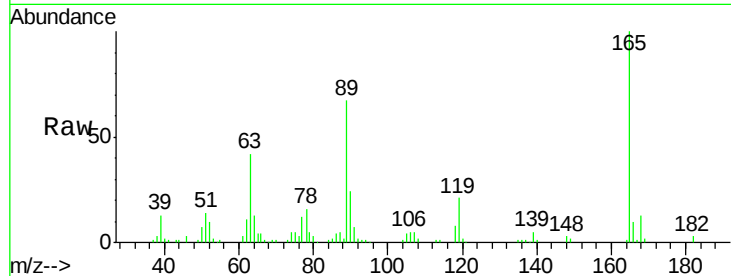




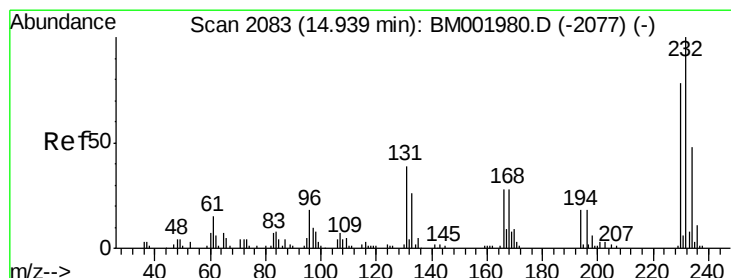
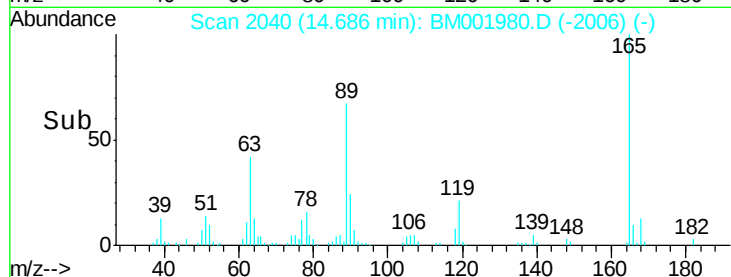
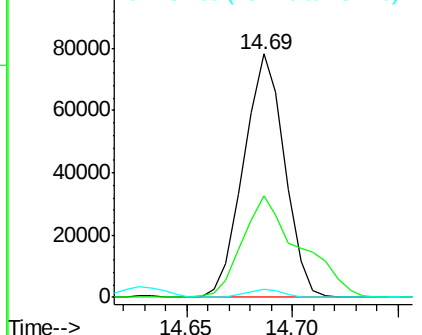
#54
 2,4-Dinitrotoluene
 Concen: 19.00 ng/ul
 RT: 14.69 min Scan# 2040
 Delta R.T. 0.00 min
 Lab File: BM001980.D
 Acq: 20 Jul 2015 18:50

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02058

Tgt Ion:165 Resp: 105525
 Ion Ratio Lower Upper
 165 100
 63 41.7 34.4 51.6
 182 3.4 2.1 3.1#

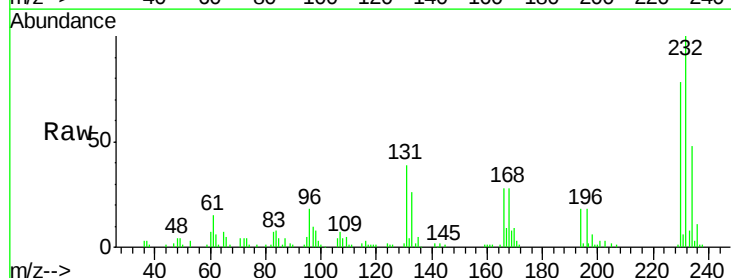


Abundance Ion 165.00 (164.70 to 165.70): E
 Ion 63.00 (62.70 to 63.70): BM
 Ion 182.00 (181.70 to 182.70): E

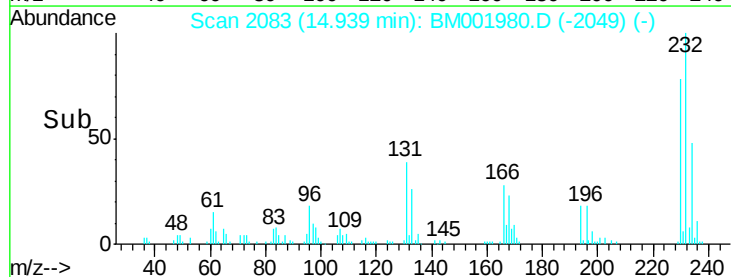
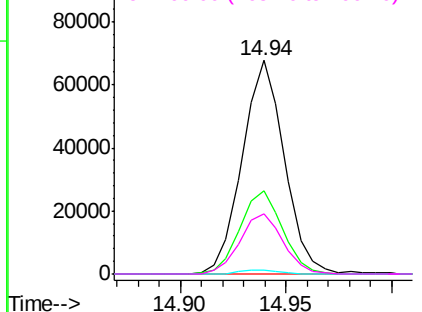


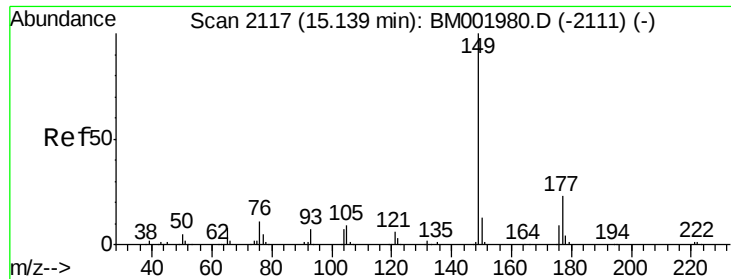
#55
 2,3,4,6-Tetrachlorophenol
 Concen: 19.27 ng/ul
 RT: 14.94 min Scan# 2083
 Delta R.T. 0.00 min
 Lab File: BM001980.D
 Acq: 20 Jul 2015 18:50

Tgt Ion:232 Resp: 93934
 Ion Ratio Lower Upper
 232 100
 131 39.2 30.8 46.2
 130 1.8 2.2 3.2#
 166 27.9 22.5 33.7



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

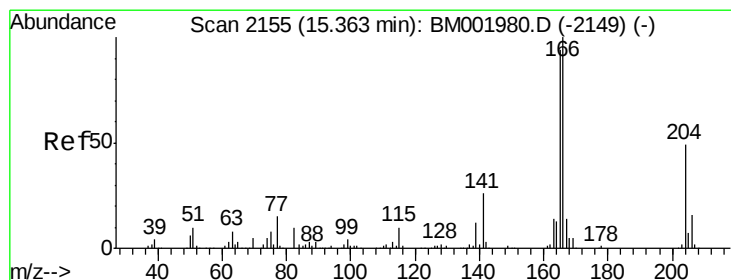
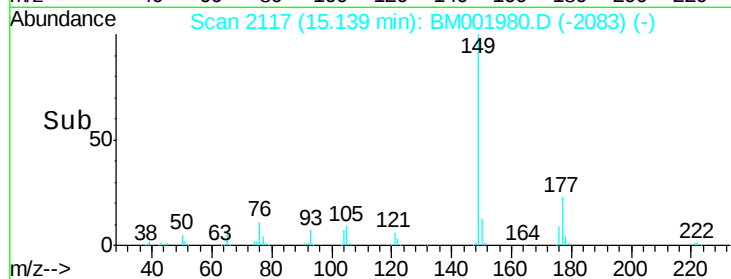
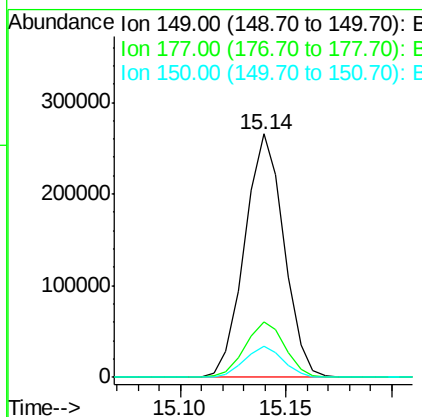
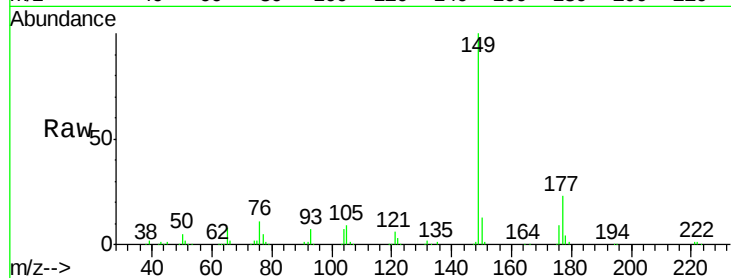




#56
Diethylphthalate
Concen: 18.66 ng/ul
RT: 15.14 min Scan# 2117
Delta R.T. 0.00 min
Lab File: BM001980.D
Acq: 20 Jul 2015 18:50

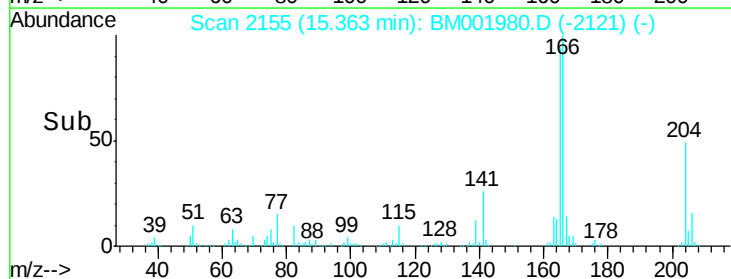
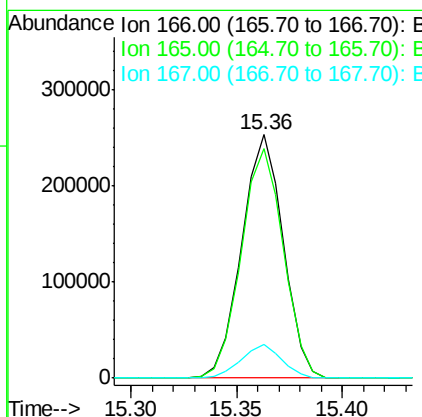
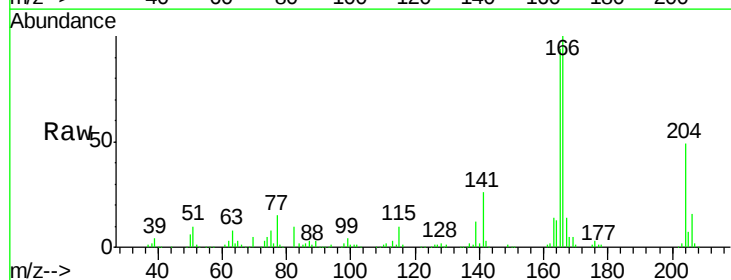
Instrument :
BNA_M
ClientSampleId :
SSTD02058

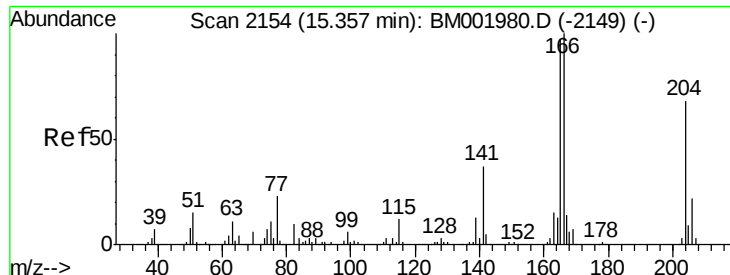
Tgt Ion:149 Resp: 343607
Ion Ratio Lower Upper
149 100
177 22.8 18.4 27.6
150 12.6 10.0 15.0



#58
Fluorene
Concen: 19.14 ng/ul
RT: 15.36 min Scan# 2155
Delta R.T. 0.00 min
Lab File: BM001980.D
Acq: 20 Jul 2015 18:50

Tgt Ion:166 Resp: 346557
Ion Ratio Lower Upper
166 100
165 94.3 75.8 113.8
167 13.6 10.7 16.1





#59

4-Chlorophenyl-phenylether

Concen: 19.14 ng/ul

RT: 15.36 min Scan# 2154

Delta R.T. 0.00 min

Lab File: BM001980.D

Acq: 20 Jul 2015 18:50

Instrument :

BNA_M

ClientSampleId :

SSTD02058

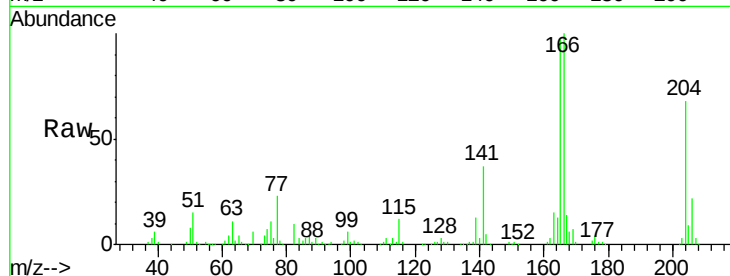
Tgt Ion:204 Resp: 187802

Ion Ratio Lower Upper

204 100

206 33.1 26.9 40.3

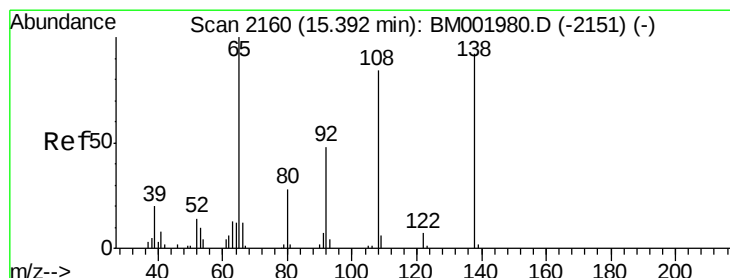
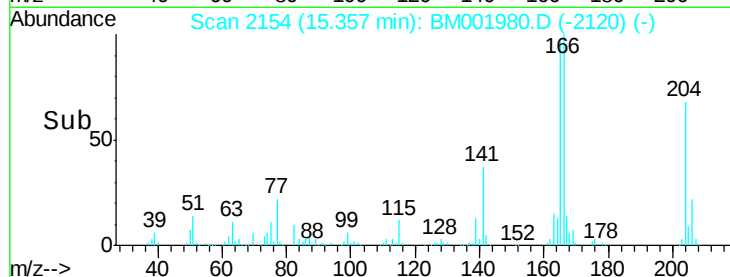
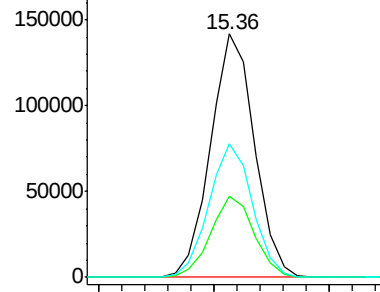
141 54.6 44.1 66.1



Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E



#60

4-Nitroaniline

Concen: 19.97 ng/ul

RT: 15.39 min Scan# 2160

Delta R.T. 0.00 min

Lab File: BM001980.D

Acq: 20 Jul 2015 18:50

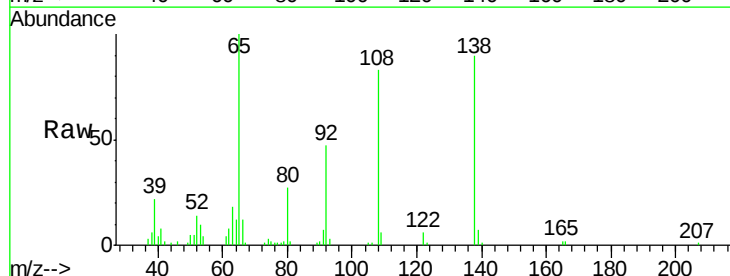
Tgt Ion:138 Resp: 71089

Ion Ratio Lower Upper

138 100

92 51.8 42.7 64.1

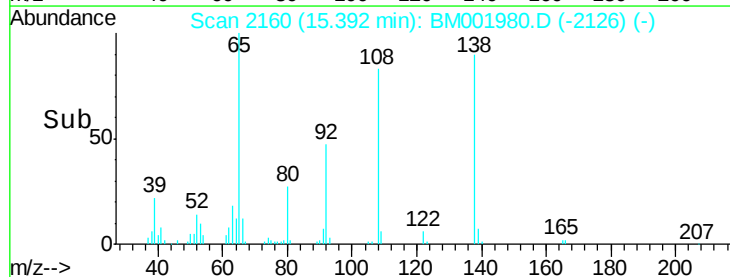
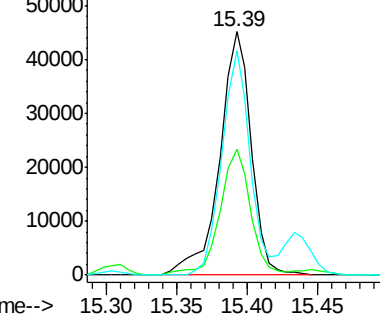
108 92.1 77.7 116.5

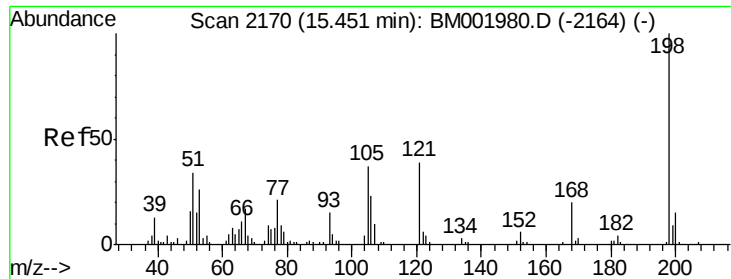


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BM

Ion 108.00 (107.70 to 108.70): E

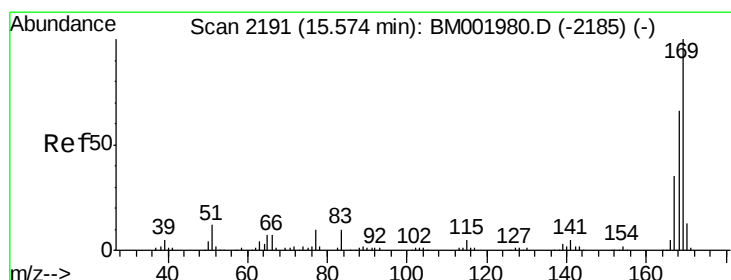
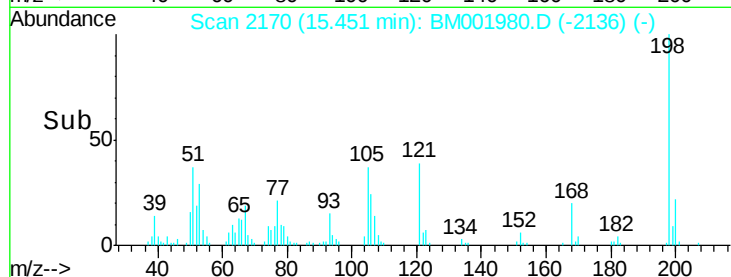
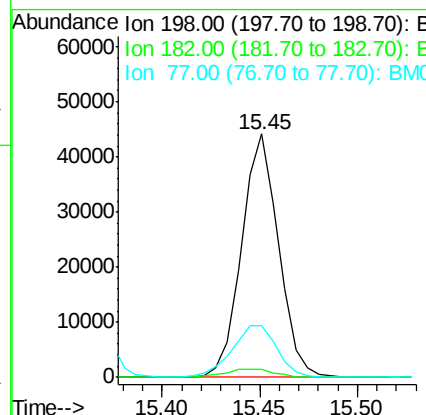
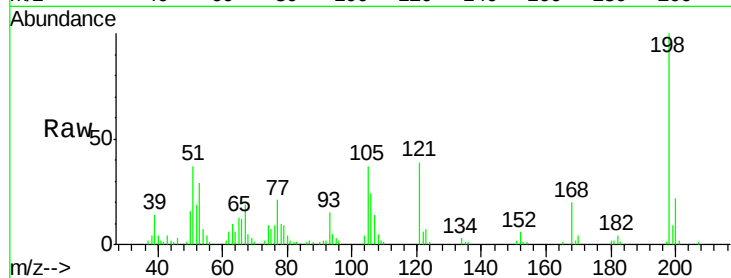




#63
 4,6-Dinitro-2-methylphenol
 Concen: 16.34 ng/ul
 RT: 15.45 min Scan# 2170
 Delta R.T. 0.00 min
 Lab File: BM001980.D
 Acq: 20 Jul 2015 18:50

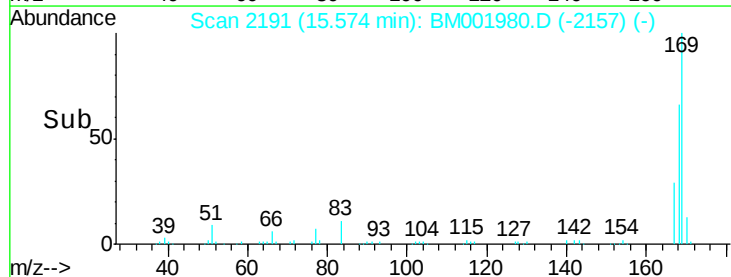
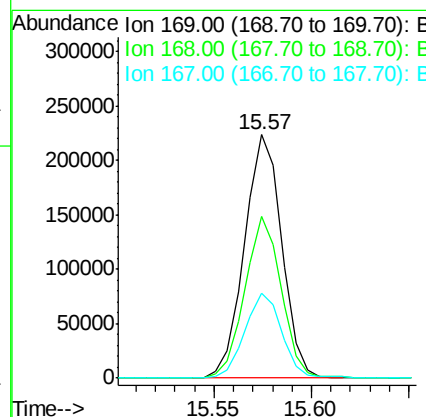
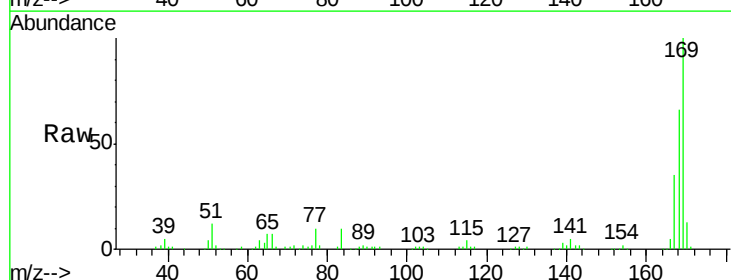
Instrument :
 BNA_M
 ClientSampleId :
 SST02058

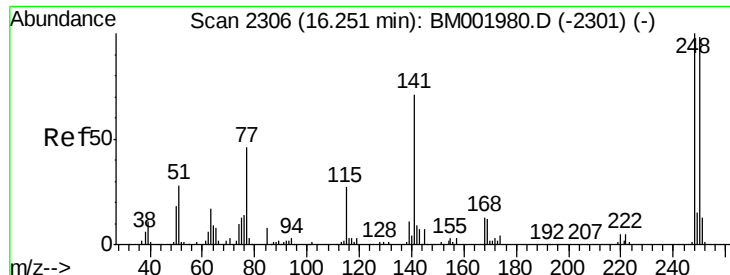
Tgt Ion:198 Resp: 57788
 Ion Ratio Lower Upper
 198 100
 182 3.5 2.9 4.3
 77 21.3 17.7 26.5



#64
 N-Nitrosodiphenylamine
 Concen: 19.26 ng/ul
 RT: 15.57 min Scan# 2191
 Delta R.T. 0.00 min
 Lab File: BM001980.D
 Acq: 20 Jul 2015 18:50

Tgt Ion:169 Resp: 296228
 Ion Ratio Lower Upper
 169 100
 168 66.3 52.2 78.4
 167 34.8 28.2 42.2

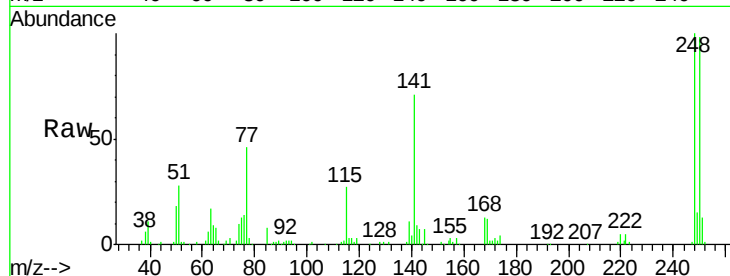




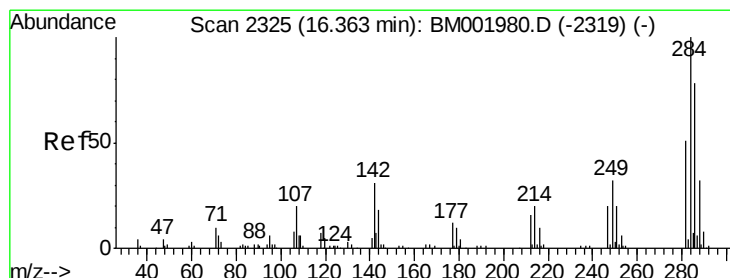
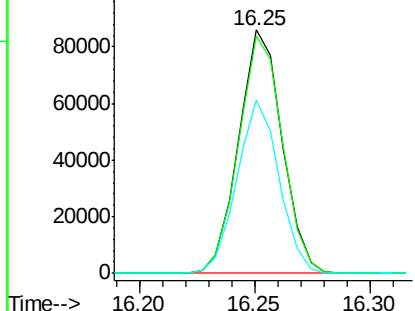
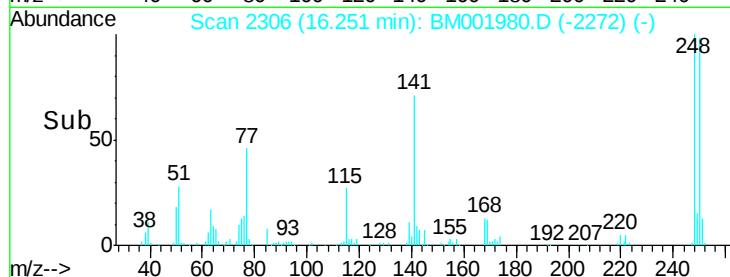
#65
4-Bromophenyl-phenylether
Concen: 19.16 ng/ul
RT: 16.25 min Scan# 2306
Delta R.T. 0.00 min
Lab File: BM001980.D
Acq: 20 Jul 2015 18:50

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion:248 Resp: 112728
Ion Ratio Lower Upper
248 100
250 97.6 79.0 118.6
141 71.0 53.8 80.6

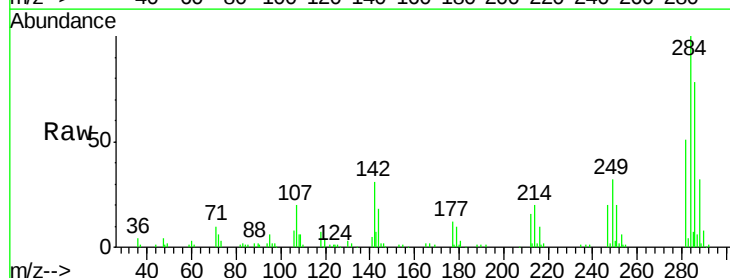


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

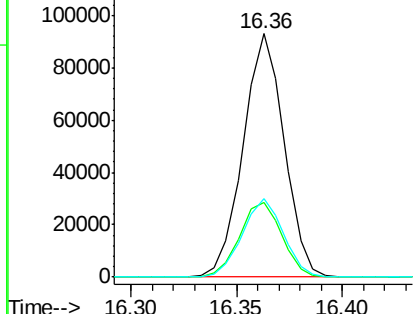
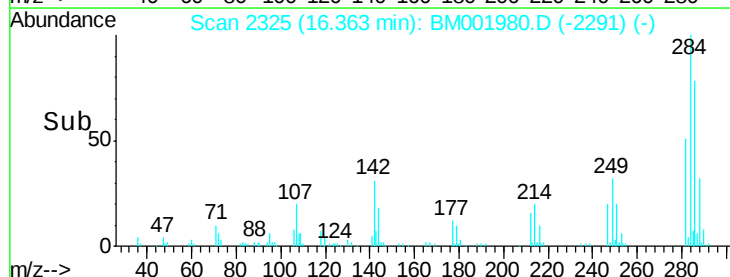


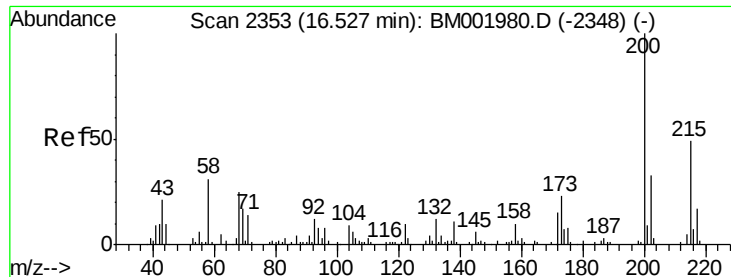
#66
Hexachlorobenzene
Concen: 19.27 ng/ul
RT: 16.36 min Scan# 2325
Delta R.T. 0.00 min
Lab File: BM001980.D
Acq: 20 Jul 2015 18:50

Tgt Ion:284 Resp: 125526
Ion Ratio Lower Upper
284 100
142 30.7 26.1 39.1
249 32.1 26.6 39.8



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

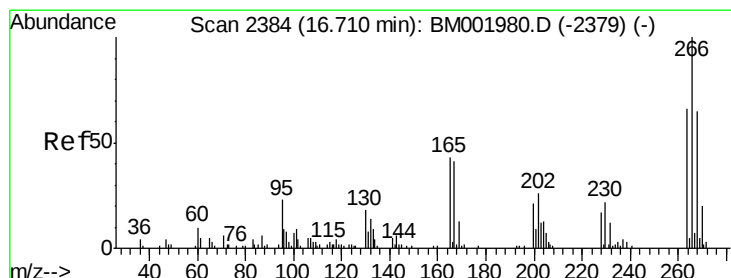
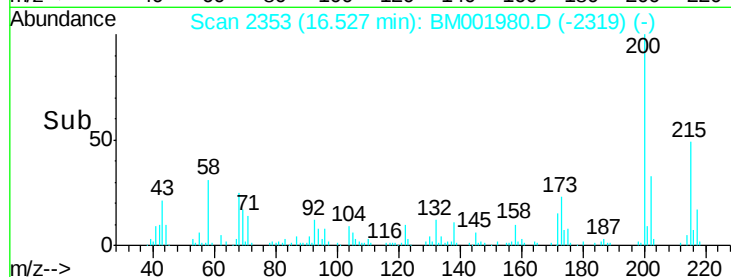
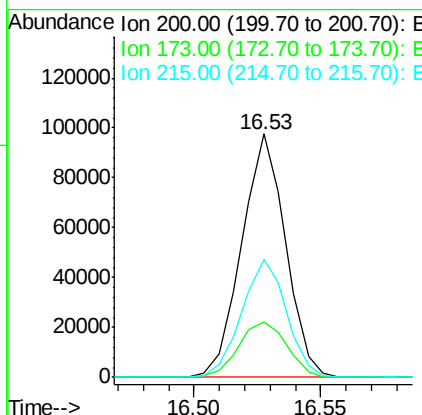
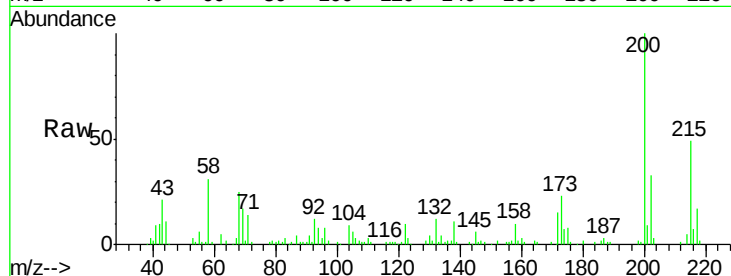




#67
 Atrazine
 Concen: 19.28 ng/ul
 RT: 16.53 min Scan# 2353
 Delta R.T. 0.00 min
 Lab File: BM001980.D
 Acq: 20 Jul 2015 18:50

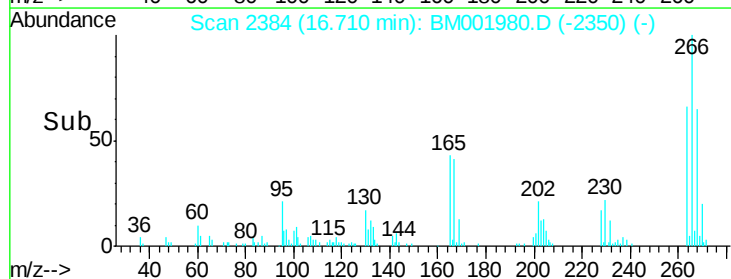
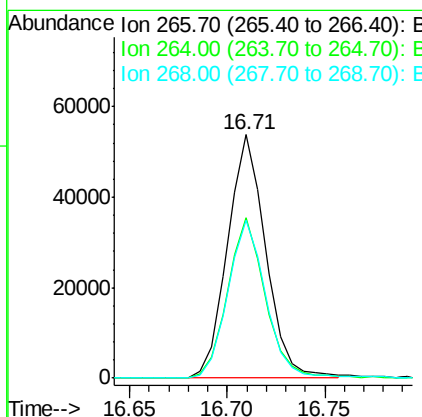
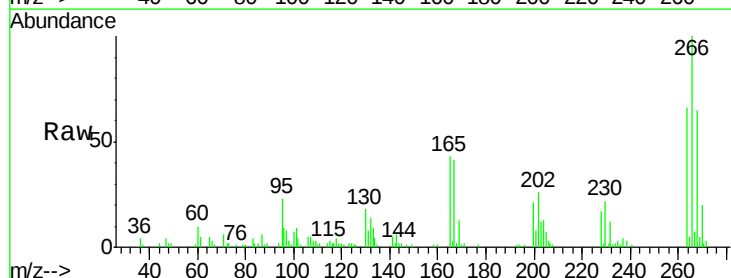
Instrument :
 BNA_M
 ClientSampleId :
 SST02058

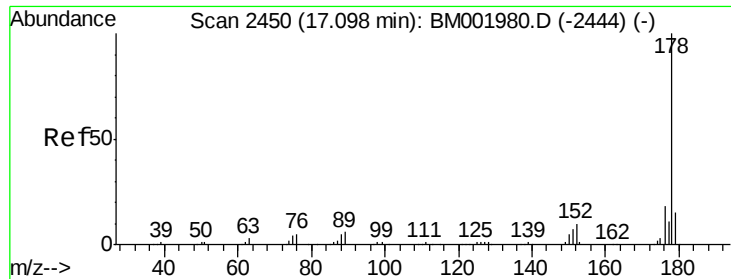
Tgt Ion	Ratio	Lower	Upper
200	100		
173	22.9	20.6	31.0
215	48.7	39.0	58.6



#68
 Pentachlorophenol
 Concen: 18.20 ng/ul
 RT: 16.71 min Scan# 2384
 Delta R.T. 0.00 min
 Lab File: BM001980.D
 Acq: 20 Jul 2015 18:50

Tgt Ion	Ratio	Lower	Upper
266	100		
264	66.1	48.5	72.7
268	64.9	49.8	74.6





#69

Phenanthrene

Concen: 19.35 ng/ul

RT: 17.10 min Scan# 2450

Delta R.T. 0.00 min

Lab File: BM001980.D

Acq: 20 Jul 2015 18:50

Instrument :

BNA_M

ClientSampleId :

SSTD02058

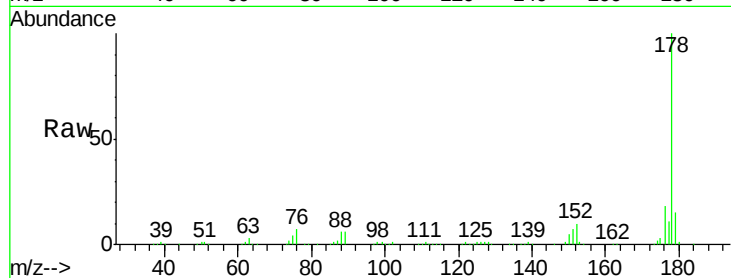
Tgt Ion:178 Resp: 539684

Ion Ratio Lower Upper

178 100

179 14.8 12.2 18.2

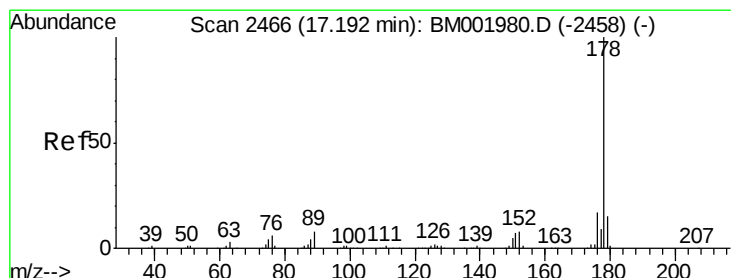
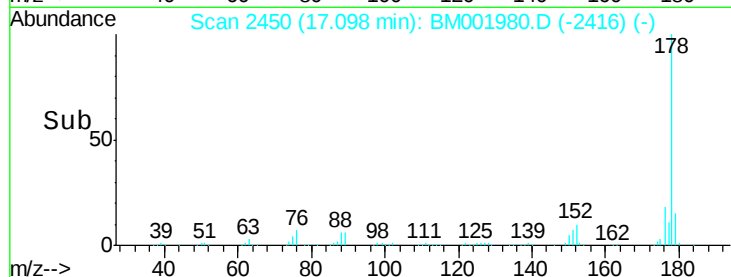
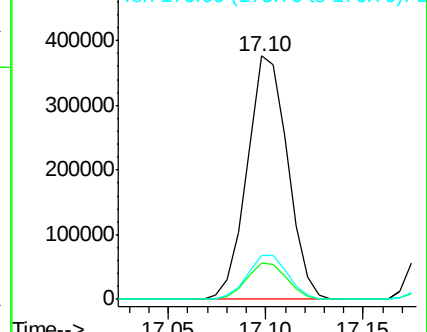
176 18.3 14.5 21.7



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: 19.47 ng/ul

RT: 17.19 min Scan# 2466

Delta R.T. 0.00 min

Lab File: BM001980.D

Acq: 20 Jul 2015 18:50

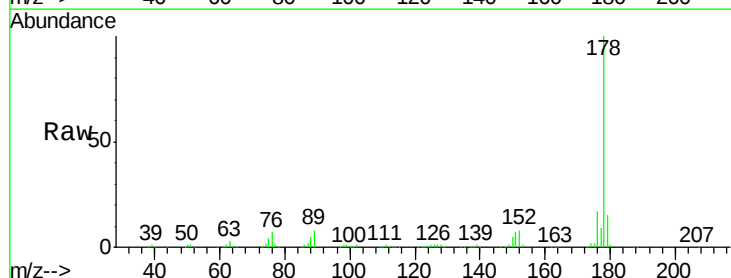
Tgt Ion:178 Resp: 559942

Ion Ratio Lower Upper

178 100

179 15.3 12.4 18.6

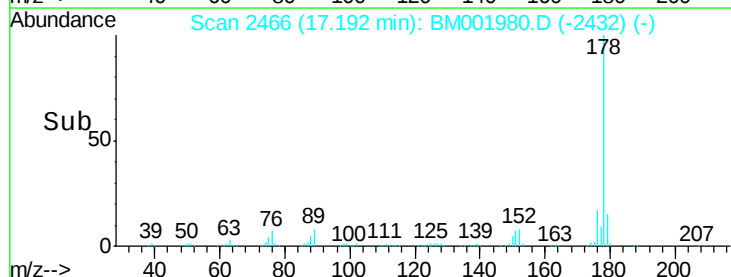
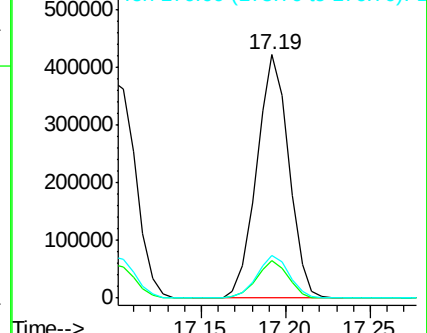
176 17.5 14.2 21.4

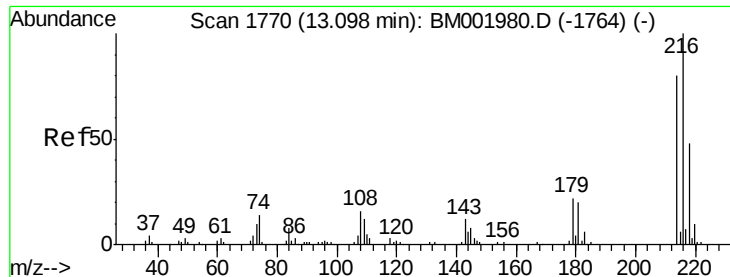


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#72

1,2,3,4-Tetrachlorobenzene

Concen: 19.75 ng/uL

RT: 13.10 min Scan# 1770

Delta R.T. 0.00 min

Lab File: BM001980.D

Acq: 20 Jul 2015 18:50

Instrument :

BNA_M

ClientSampleId :

SSTD02058

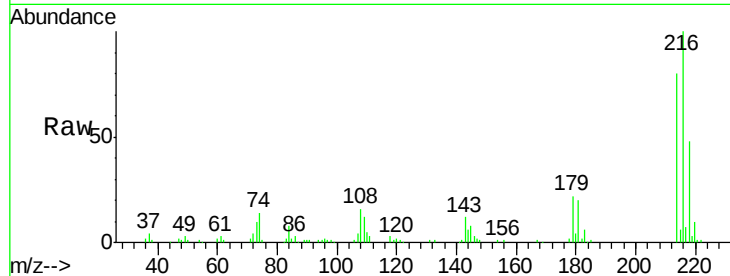
Tgt Ion:216 Resp: 155695

Ion Ratio Lower Upper

216 100

214 79.6 63.6 95.4

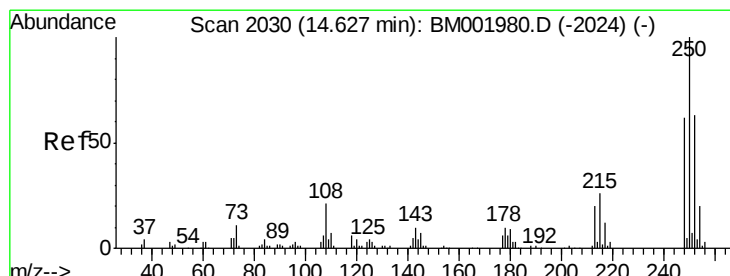
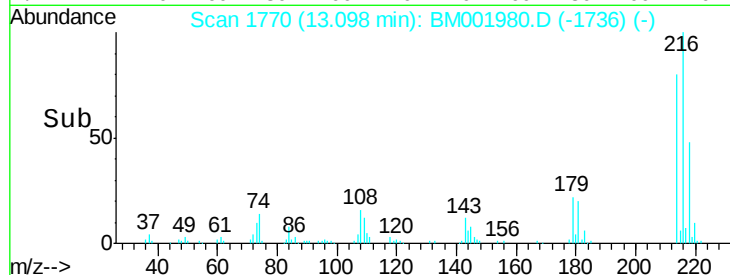
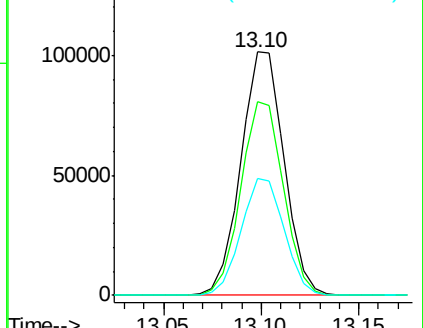
218 47.8 39.7 59.5



Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E



#73

Pentachlorobenzene

Concen: 19.60 ng/uL

RT: 14.63 min Scan# 2030

Delta R.T. 0.00 min

Lab File: BM001980.D

Acq: 20 Jul 2015 18:50

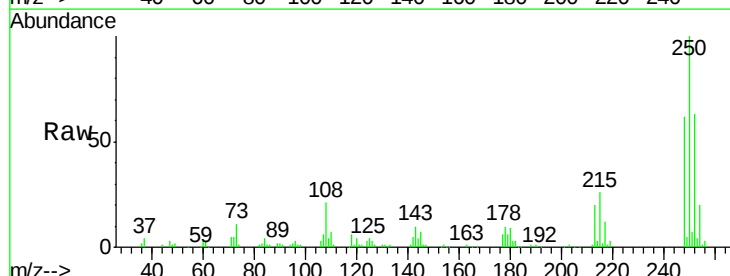
Tgt Ion:250 Resp: 150495

Ion Ratio Lower Upper

250 100

248 62.3 50.6 75.8

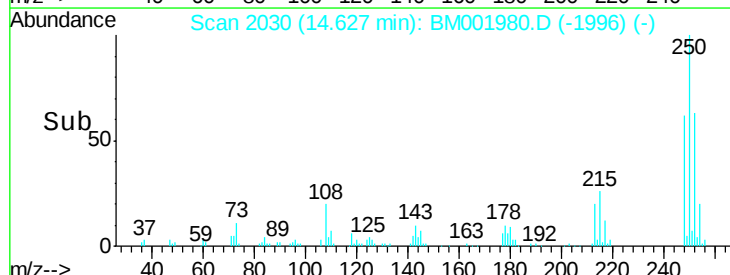
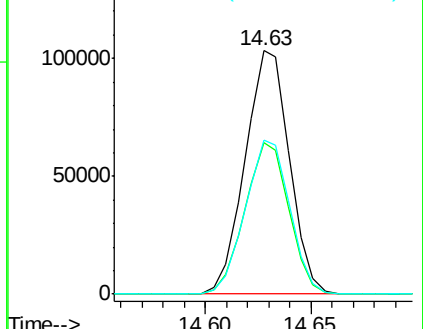
252 63.5 52.2 78.4

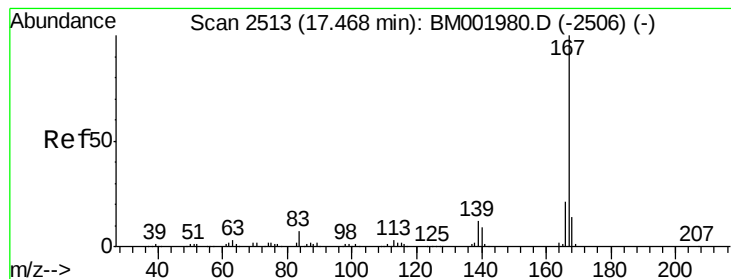


Abundance Ion 250.00 (249.70 to 250.70): E

Ion 248.00 (247.70 to 248.70): E

Ion 252.00 (251.70 to 252.70): E





#74

Carbazole

Concen: 19.62 ng/ul

RT: 17.47 min Scan# 2513

Delta R.T. 0.01 min

Lab File: BM001980.D

Acq: 20 Jul 2015 18:50

Instrument :

BNA_M

ClientSampleId :

SSTD02058

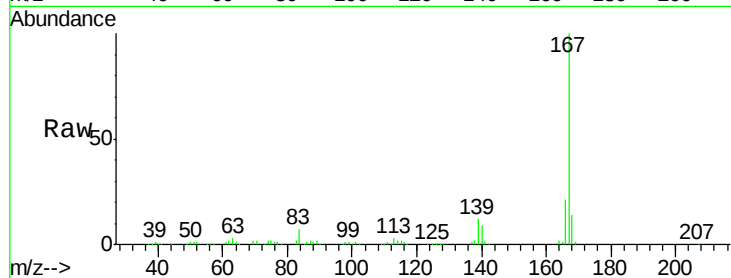
Tgt Ion:167 Resp: 486232

Ion Ratio Lower Upper

167 100

166 21.0 17.1 25.7

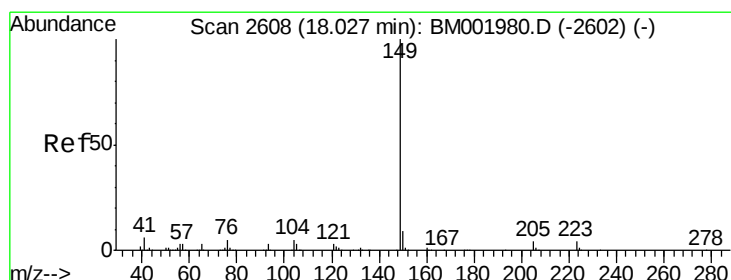
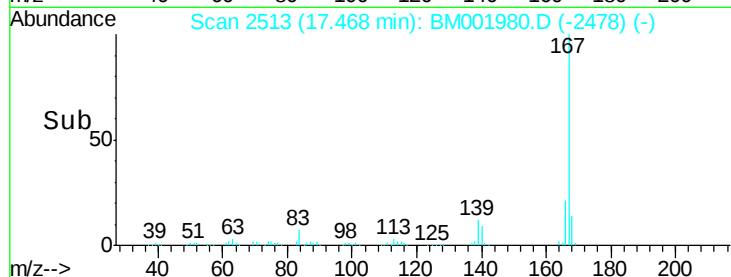
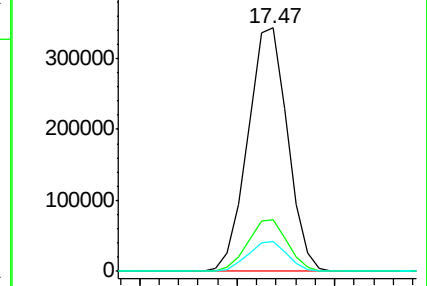
139 12.2 10.0 15.0



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



#75

Di-n-butylphthalate

Concen: 19.00 ng/ul

RT: 18.03 min Scan# 2608

Delta R.T. 0.00 min

Lab File: BM001980.D

Acq: 20 Jul 2015 18:50

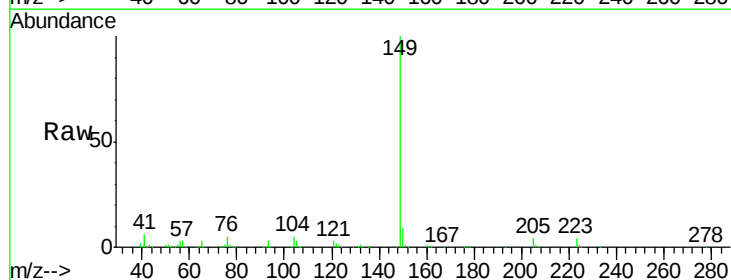
Tgt Ion:149 Resp: 568534

Ion Ratio Lower Upper

149 100

150 9.1 7.3 10.9

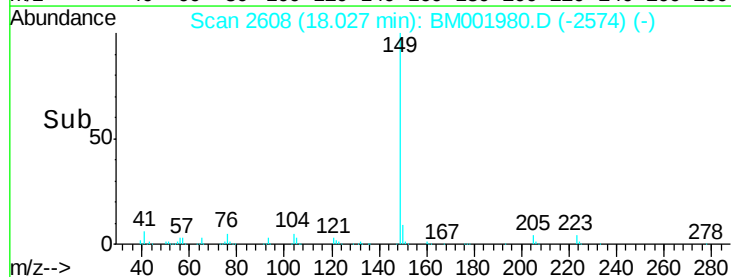
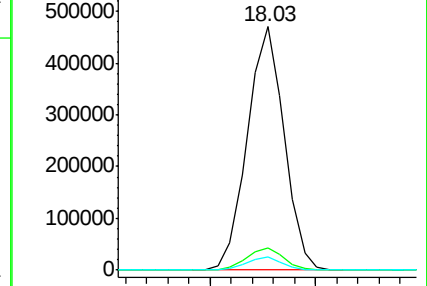
104 5.2 4.5 6.7

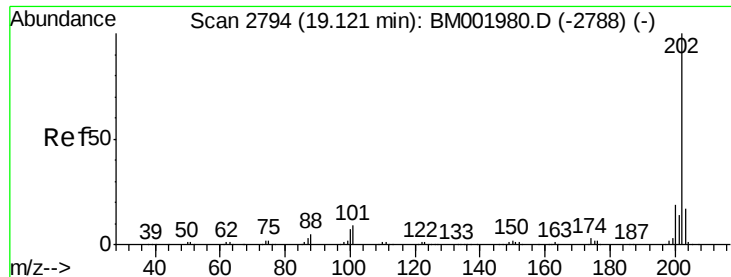


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E

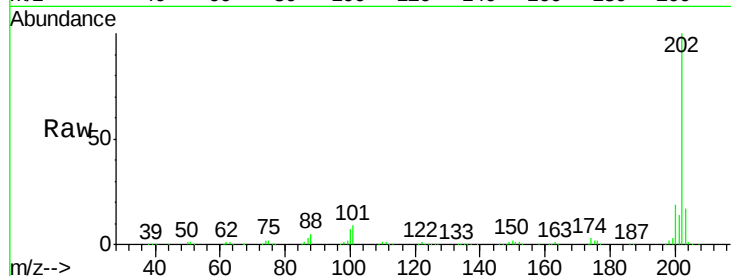




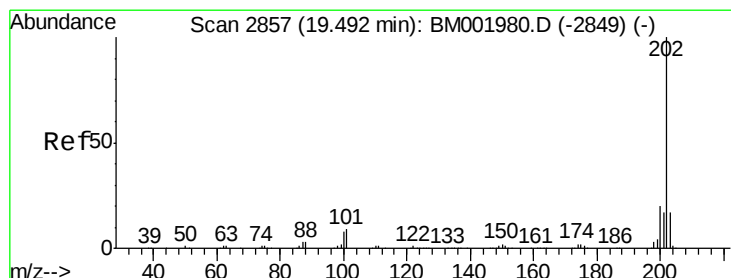
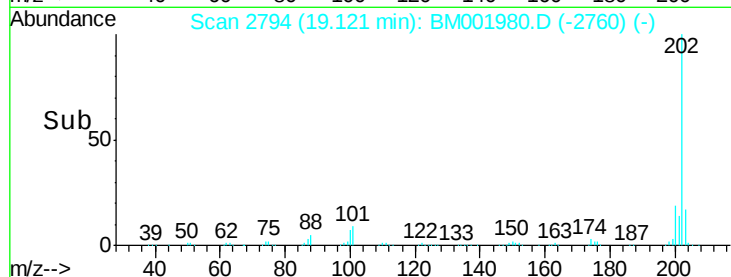
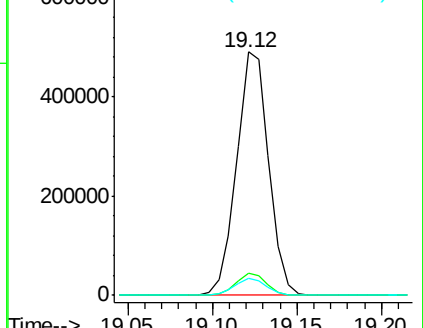
#76
Fluoranthene
Concen: 19.83 ng/ul
RT: 19.12 min Scan# 2794
Delta R.T. 0.00 min
Lab File: BM001980.D
Acq: 20 Jul 2015 18:50

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion	Ratio	Lower	Upper
202	100		
101	9.2	6.6	9.8
100	7.0	5.2	7.8

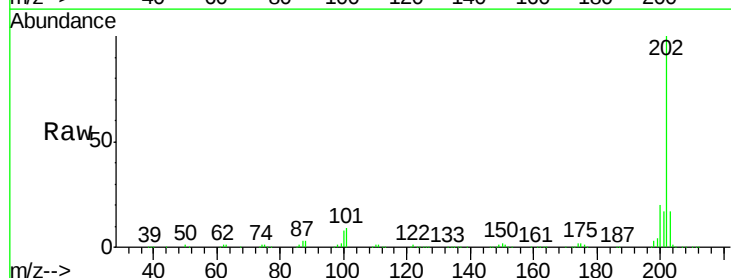


Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 100.00 (99.70 to 100.70): B

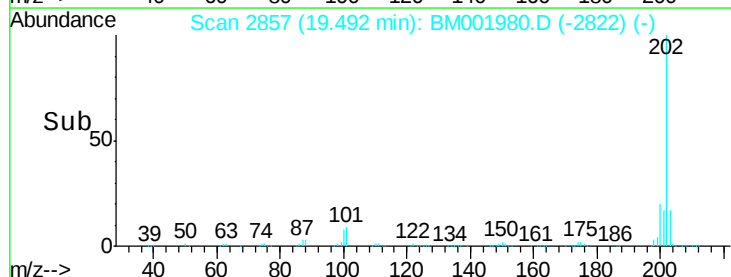
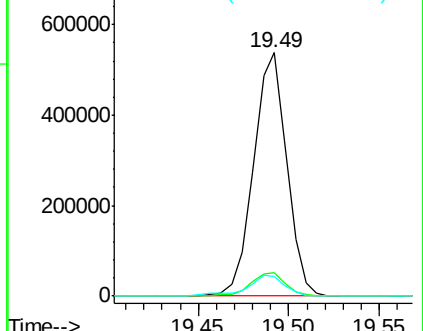


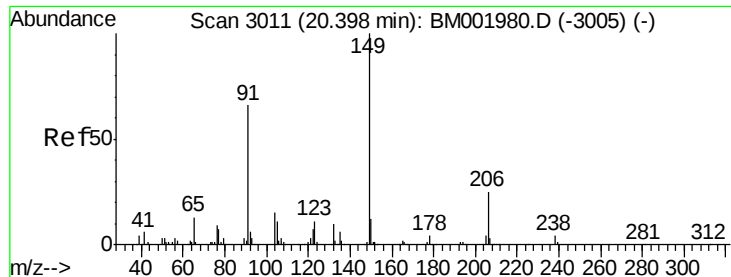
#79
Pyrene
Concen: 18.87 ng/ul
RT: 19.49 min Scan# 2857
Delta R.T. 0.01 min
Lab File: BM001980.D
Acq: 20 Jul 2015 18:50

Tgt Ion	Ratio	Lower	Upper
202	100		
101	9.4	7.4	11.0
100	7.9	5.9	8.9



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

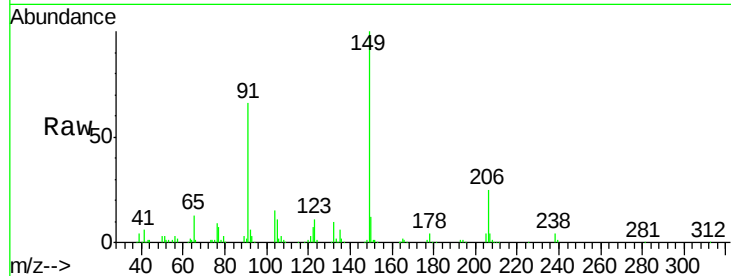




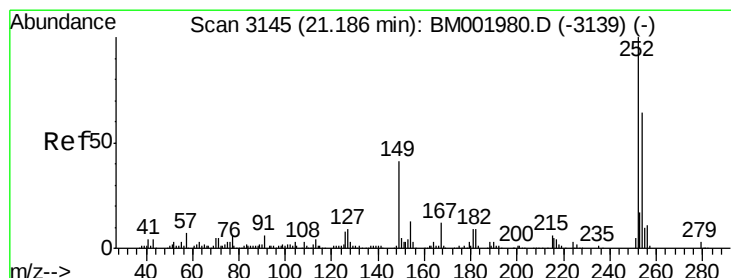
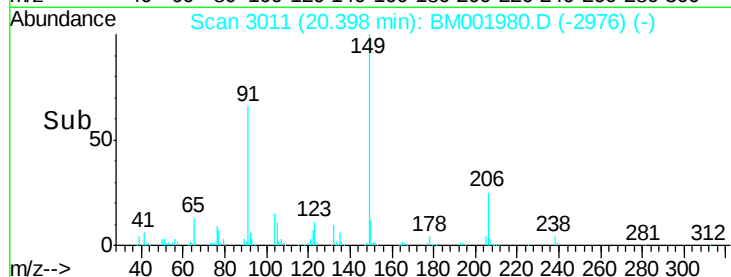
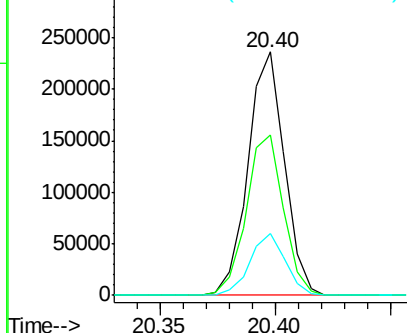
#80
Butylbenzylphthalate
Concen: 18.92 ng/ul
RT: 20.40 min Scan# 3011
Delta R.T. 0.01 min
Lab File: BM001980.D
Acq: 20 Jul 2015 18:50

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion:149 Resp: 260382
Ion Ratio Lower Upper
149 100
91 66.0 54.8 82.2
206 25.3 19.1 28.7

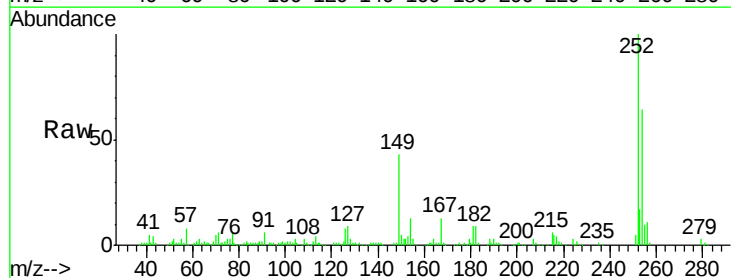


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 91.00 (90.70 to 91.70): BM
Ion 206.00 (205.70 to 206.70): E

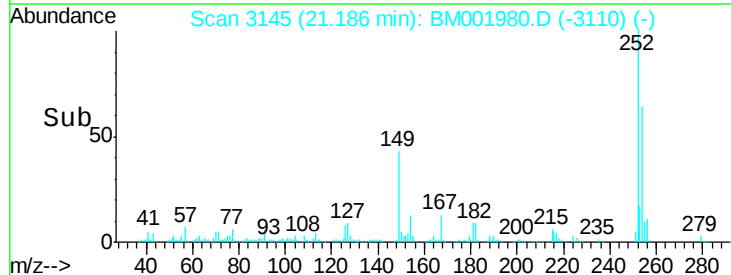
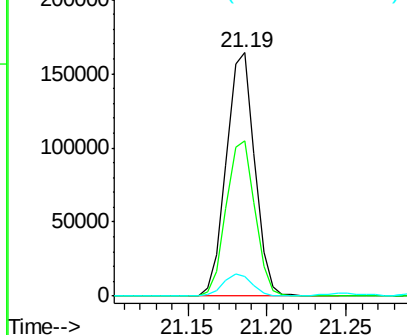


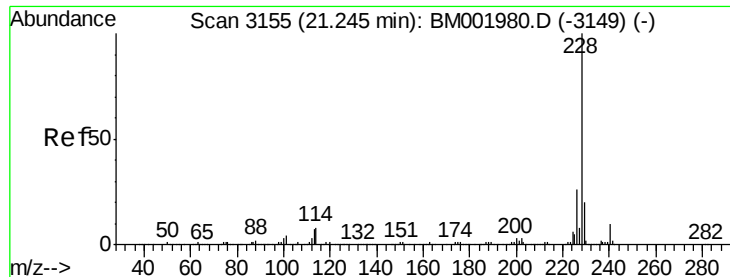
#81
3,3'-Dichlorobenzidine
Concen: 18.20 ng/ul
RT: 21.19 min Scan# 3145
Delta R.T. 0.01 min
Lab File: BM001980.D
Acq: 20 Jul 2015 18:50

Tgt Ion:252 Resp: 204230
Ion Ratio Lower Upper
252 100
254 63.9 51.5 77.3
126 8.1 6.7 10.1



Abundance Ion 252.00 (251.70 to 252.70): E
Ion 254.00 (253.70 to 254.70): E
Ion 126.00 (125.70 to 126.70): E





#82

Benzo(a)anthracene

Concen: 19.36 ng/ul

RT: 21.24 min Scan# 3155

Delta R.T. 0.01 min

Lab File: BM001980.D

Acq: 20 Jul 2015 18:50

Instrument :

BNA_M

ClientSampleId :

SSTD02058

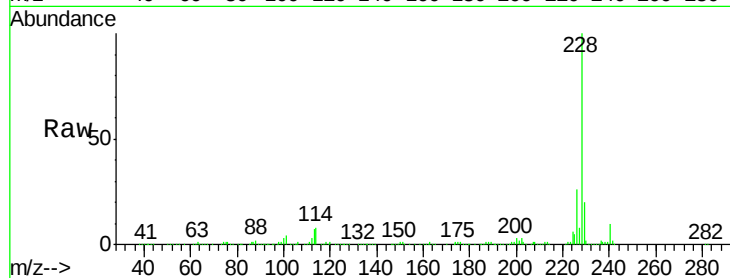
Tgt Ion:228 Resp: 697379

Ion Ratio Lower Upper

228 100

229 19.8 15.2 22.8

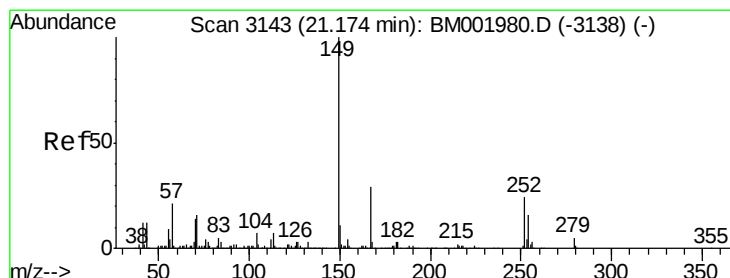
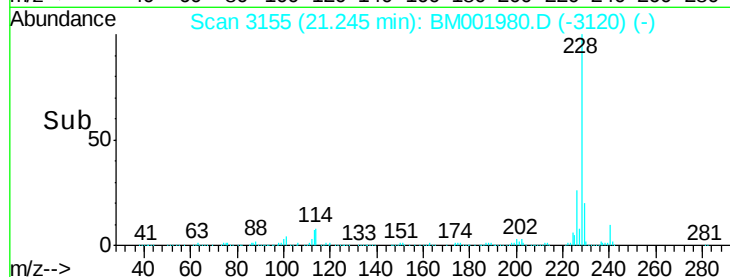
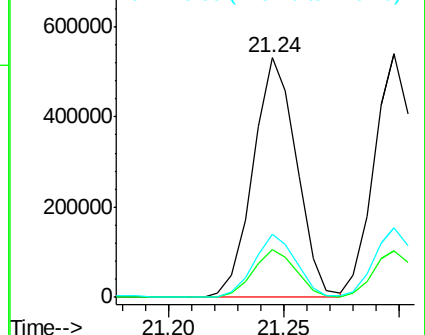
226 26.2 20.8 31.2



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



#83

Bis(2-ethylhexyl)phthalate

Concen: 19.28 ng/ul

RT: 21.17 min Scan# 3143

Delta R.T. 0.01 min

Lab File: BM001980.D

Acq: 20 Jul 2015 18:50

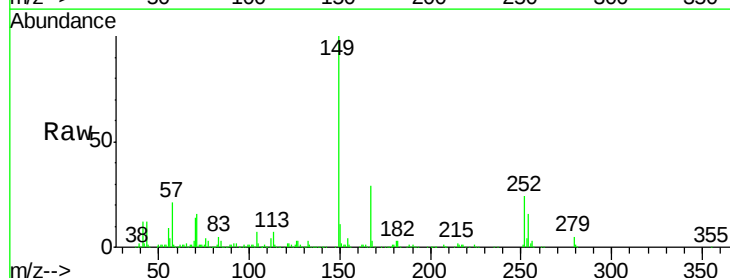
Tgt Ion:149 Resp: 389077

Ion Ratio Lower Upper

149 100

167 29.2 23.4 35.0

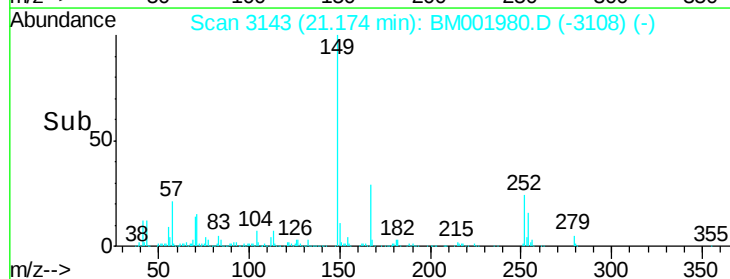
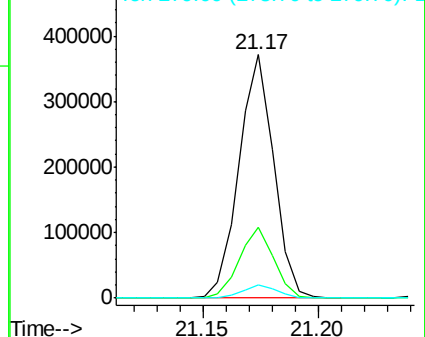
279 5.2 4.0 6.0

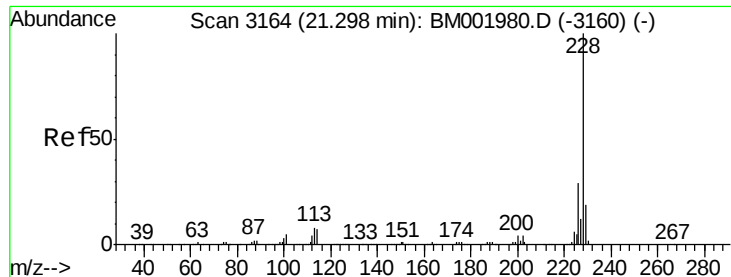


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#84

Chrysene

Concen: 19.19 ng/ul

RT: 21.30 min Scan# 3164

Delta R.T. 0.01 min

Lab File: BM001980.D

Acq: 20 Jul 2015 18:50

Instrument :

BNA_M

ClientSampleId :

SSTD02058

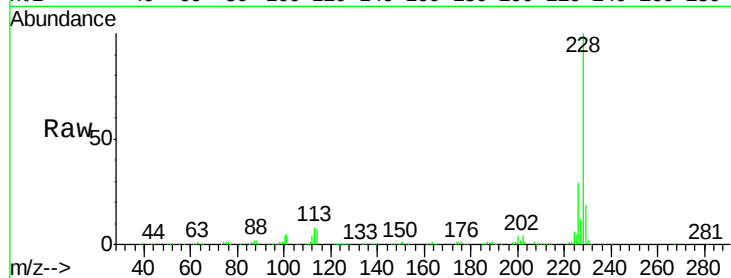
Tgt Ion:228 Resp: 647321

Ion Ratio Lower Upper

228 100

226 28.6 22.6 33.8

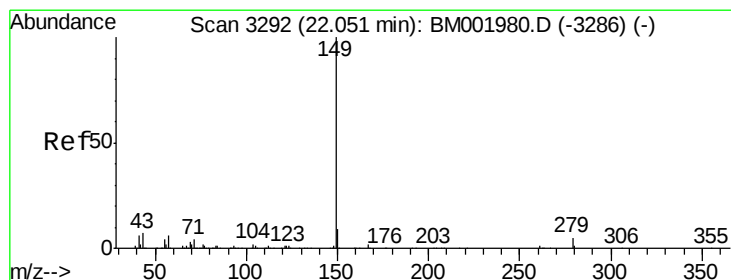
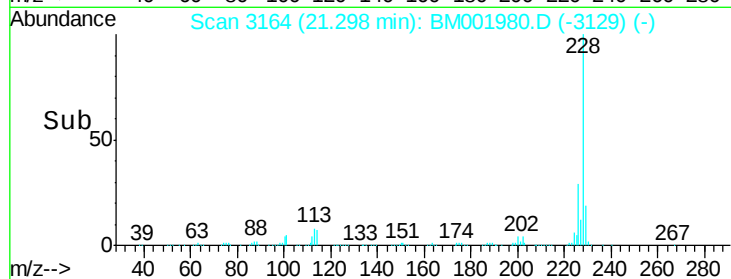
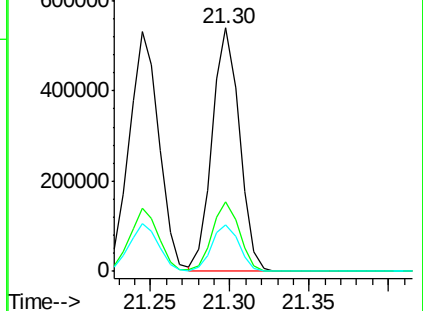
229 19.3 15.4 23.0



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



#86

Di-n-octyl phthalate

Concen: 20.21 ng/ul

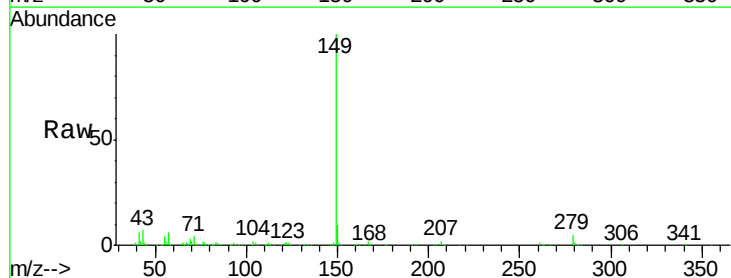
RT: 22.05 min Scan# 3292

Delta R.T. 0.01 min

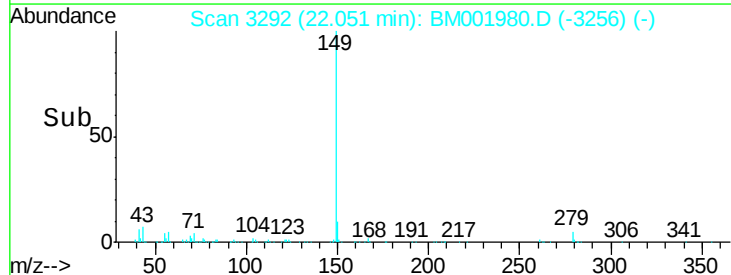
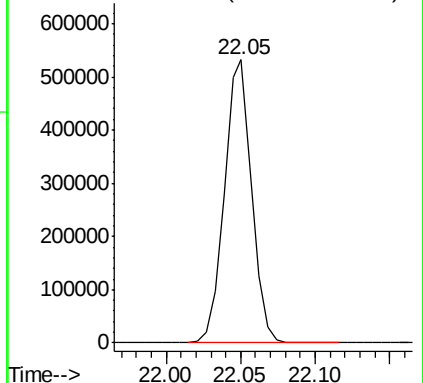
Lab File: BM001980.D

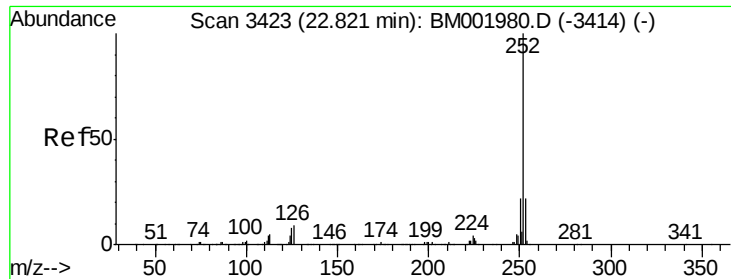
Acq: 20 Jul 2015 18:50

Tgt Ion:149 Resp: 679122



Abundance Ion 149.00 (148.70 to 149.70): E

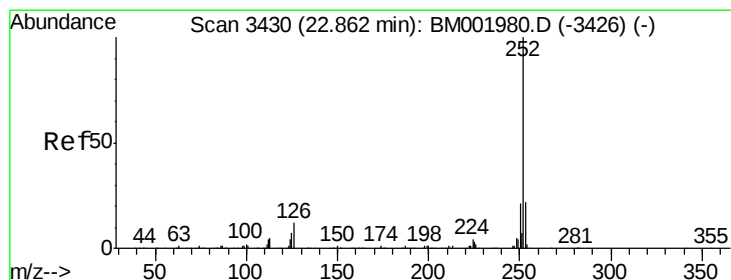
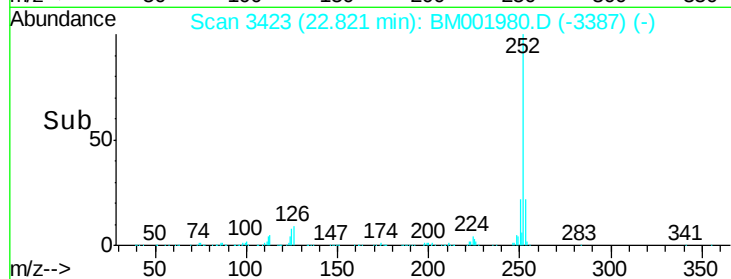
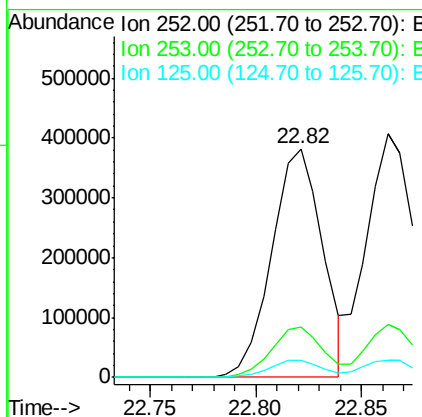
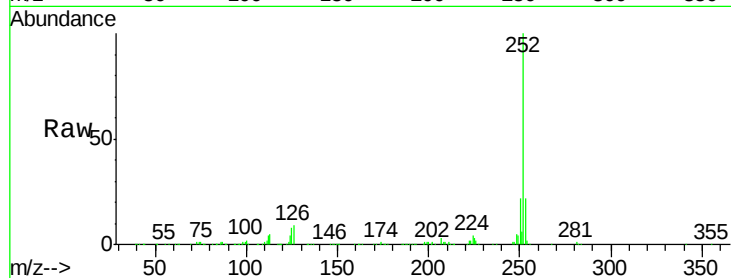




#87
Benzo(b)fluoranthene
Concen: 19.35 ng/ul
RT: 22.82 min Scan# 3423
Delta R.T. 0.01 min
Lab File: BM001980.D
Acq: 20 Jul 2015 18:50

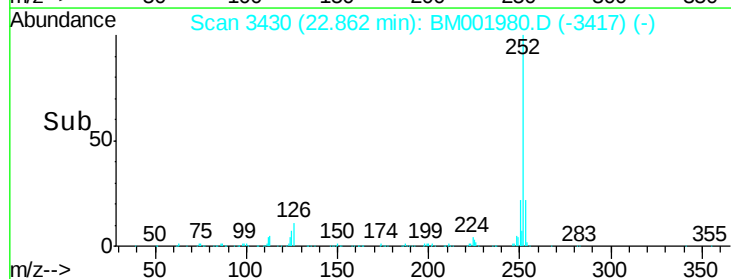
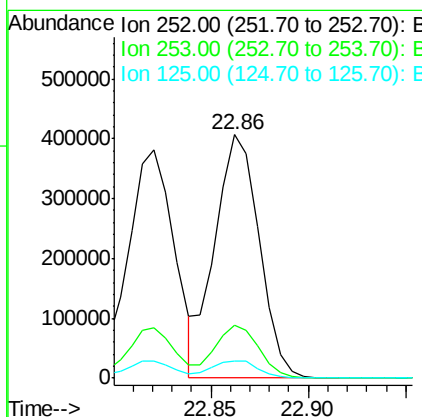
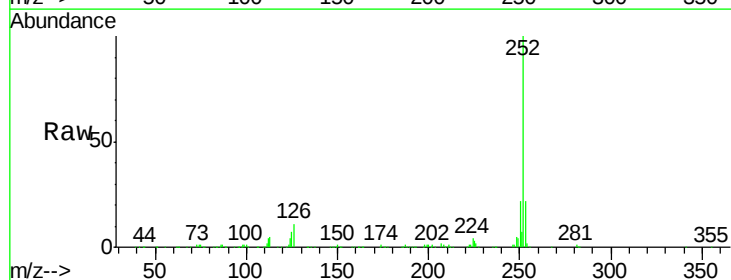
Instrument :
BNA_M
ClientSampleId :
SSTD02058

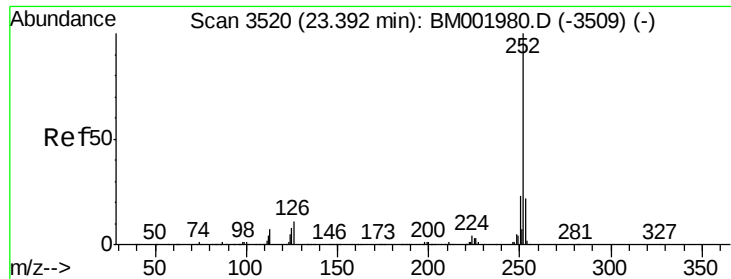
Tgt Ion:252 Resp: 639891
Ion Ratio Lower Upper
252 100
253 22.0 17.6 26.4
125 7.7 6.1 9.1



#88
Benzo(k)fluoranthene
Concen: 20.10 ng/ul
RT: 22.86 min Scan# 3430
Delta R.T. 0.01 min
Lab File: BM001980.D
Acq: 20 Jul 2015 18:50

Tgt Ion:252 Resp: 639076
Ion Ratio Lower Upper
252 100
253 21.9 17.1 25.7
125 7.2 5.6 8.4





#90

Benzo(a)pyrene

Concen: 19.50 ng/ul

RT: 23.39 min Scan# 3520

Delta R.T. 0.01 min

Lab File: BM001980.D

Acq: 20 Jul 2015 18:50

Instrument :

BNA_M

ClientSampleId :

SSTD02058

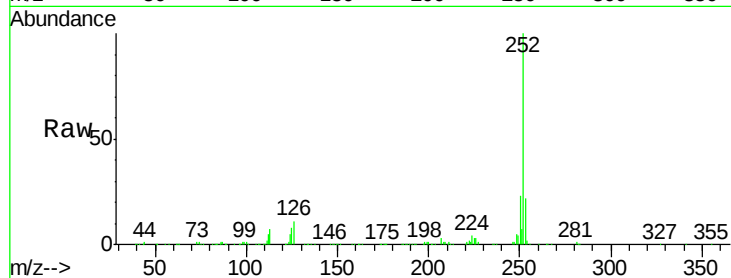
Tgt Ion:252 Resp: 605947

Ion Ratio Lower Upper

252 100

253 21.7 17.4 26.2

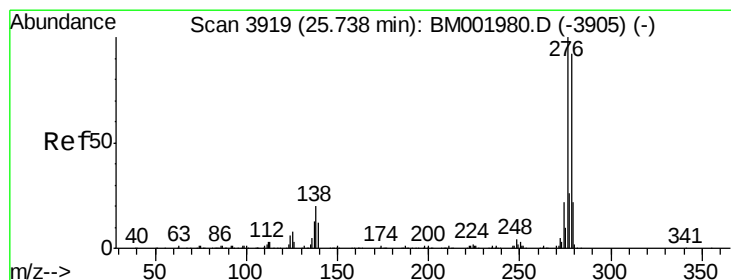
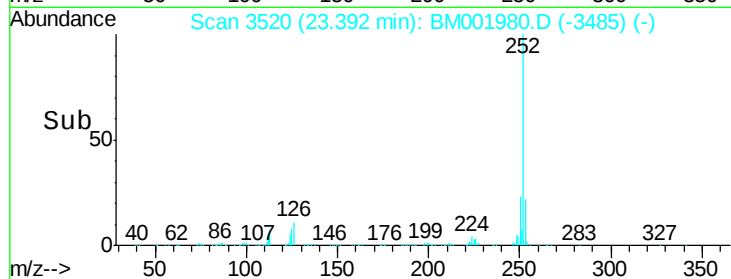
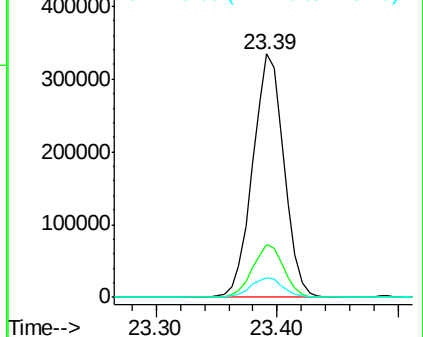
125 8.3 6.4 9.6



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#91

Indeno(1,2,3-cd)pyrene

Concen: 18.37 ng/ul

RT: 25.74 min Scan# 3919

Delta R.T. 0.01 min

Lab File: BM001980.D

Acq: 20 Jul 2015 18:50

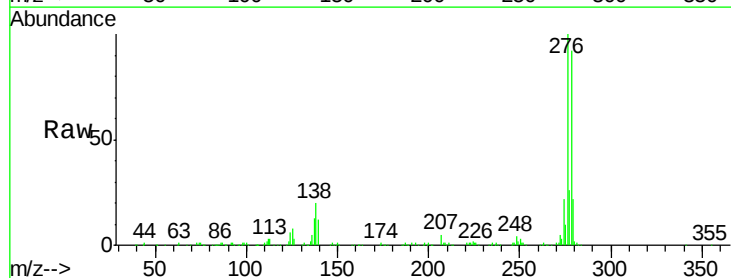
Tgt Ion:276 Resp: 599145

Ion Ratio Lower Upper

276 100

138 19.7 15.4 23.0

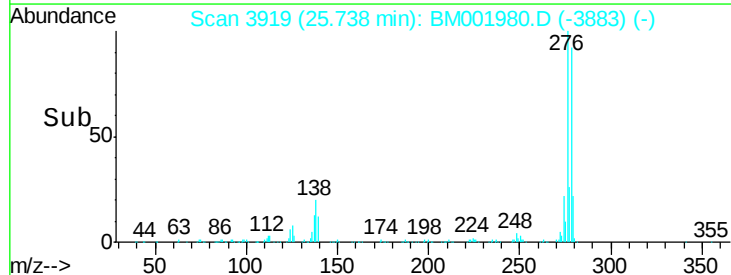
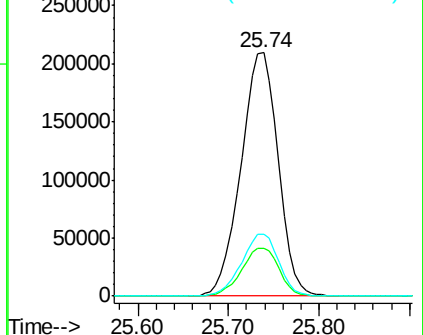
277 25.6 19.9 29.9

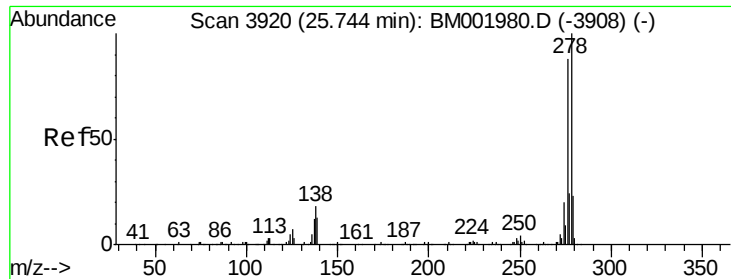


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

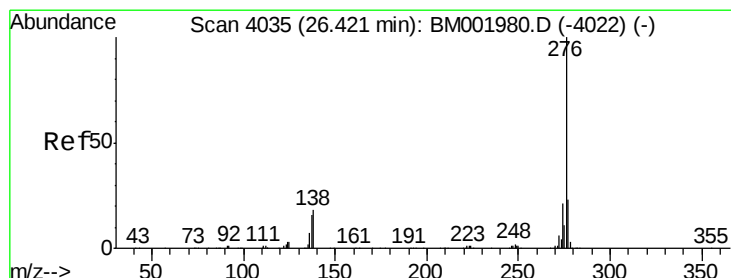
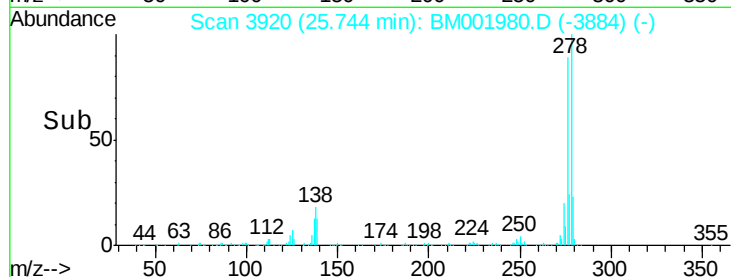
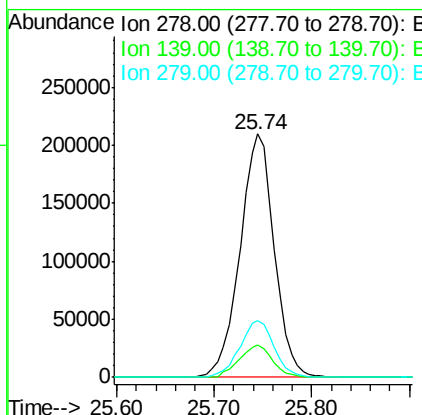
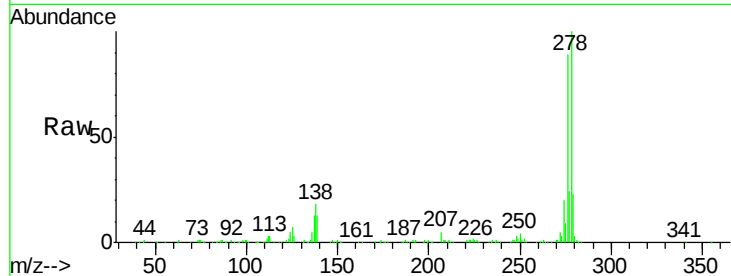




#92
 Dibenzo(a,h)anthracene
 Concen: 18.63 ng/ul
 RT: 25.74 min Scan# 3920
 Delta R.T. 0.01 min
 Lab File: BM001980.D
 Acq: 20 Jul 2015 18:50

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02058

Tgt Ion: 278 Resp: 513996
 Ion Ratio Lower Upper
 278 100
 139 13.1 9.6 14.4
 279 23.2 19.4 29.2



#93
 Benzo(g,h,i)perylene
 Concen: 18.13 ng/ul
 RT: 26.42 min Scan# 4035
 Delta R.T. 0.01 min
 Lab File: BM001980.D
 Acq: 20 Jul 2015 18:50

Tgt Ion: 276 Resp: 486098
 Ion Ratio Lower Upper
 276 100
 138 17.6 13.3 19.9
 277 23.3 18.6 27.8

