

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM081915\
 Data File : BM002510.D
 Acq On : 20 Aug 2015 02:46
 Operator : UM/IZ
 Sample : MDL-01-S-ML
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 MDL-01-S-ML

Quant Time: Aug 20 05:33:39 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM080715.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 20 05:32:43 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.82	152	111607	20.00	ng/ul	0.00
18) Naphthalene-d8	11.69	136	542524	20.00	ng/ul	0.00
36) Acenaphthene-d10	15.40	164	312457	20.00	ng/ul	0.00
62) Phenanthrene-d10	18.12	188	692867	20.00	ng/ul	0.00
78) Chrysene-d12	22.20	240	759153	20.00	ng/ul	0.00
86) Perylene-d12	24.85	264	772400	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.85	96	12241	5.07	ng/uL	0.00
5) Phenol-d5	7.93	99	254741	25.23	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	8.11	67	147312	24.71	ng/ul	0.00
9) 2-Chlorophenol-d4	8.33	132	230123	27.58	ng/ul	0.00
13) 4-Methylphenol-d8	9.52	113	229797	26.57	ng/ul	0.00
19) Nitrobenzene-d5	10.02	128	121064	29.76	ng/ul	0.00
22) 2-Nitrophenol-d4	10.75	143	131147	36.45	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	11.29	165	215882	27.35	ng/ul	0.00
29) 4-Chloroaniline-d4	11.81	131	347616	33.19	ng/ul	0.00
44) Dimethylphthalate-d6	14.79	166	754976	29.35	ng/ul	0.00
47) Acenaphthylene-d8	15.11	160	926481	28.62	ng/ul	0.00
52) 4-Nitrophenol-d4	15.56	143	140993	30.37	ng/ul	0.00
58) Fluorene-d10	16.38	176	635590	28.23	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	16.49	200	103560	38.03	ng/ul	0.00
71) Anthracene-d10	18.22	188	990586	29.46	ng/ul	0.00
79) Pyrene-d10	20.43	212	1056769	28.70	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.68	264	1233552	30.08	ng/ul	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.89	88	1046	0.38 ng/uL#	65
4) Benzaldehyde	7.93	77	14194	2.38 ng/ul	92
6) Phenol	7.96	94	21410	2.07 ng/ul	95
8) Bis(2-Chloroethyl)ether	8.20	93	18153	2.28 ng/ul	89
10) 2-Chlorophenol	8.37	128	18730	2.20 ng/ul	92
11) 2-Methylphenol	9.25	108	16778	2.05 ng/ul	93
12) 2,2'-oxybis(1-Chloropropan	9.35	45	24848	1.75 ng/ul#	95
14) Acetophenone	9.66	105	29431	2.28 ng/ul	95
15) N-Nitroso-di-n-propylamine	9.62	70	14258	2.06 ng/ul#	95
16) 4-Methylphenol	9.58	108	19298	2.15 ng/ul	95
17) Hexachloroethane	9.93	117	6686	1.99 ng/ul	89
20) Nitrobenzene	10.06	77	20290	2.15 ng/ul	93
21) Isophorone	10.57	82	41002	2.18 ng/ul	96
23) 2-Nitrophenol	10.78	139	11573	2.83 ng/ul	88
24) 2,4-Dimethylphenol	10.80	107	20700	2.06 ng/ul	98
25) Bis(2-Chloroethoxy)methane	11.05	93	24949	2.14 ng/ul	99
27) 2,4-Dichlorophenol	11.32	162	17633	2.33 ng/ul	93
28) Naphthalene	11.74	128	65877	2.31 ng/ul	98
30) 4-Chloroaniline	11.83	127	29715	2.86 ng/ul	97
31) Hexachlorobutadiene	11.99	225	9760	2.23 ng/ul	99
32) Caprolactam	12.55	113	2476	0.79 ng/ul#	72
33) 4-Chloro-3-methylphenol	12.89	107	20092	2.11 ng/ul	94
34) 2-Methylnaphthalene	13.29	142	47337	2.32 ng/ul	97

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	13.29	142	47337	2.35	ng/ul	95
37) 1,2,4,5-Tetrachlorobenzene	13.64	216	21283	2.37	ng/ul#	95
38) Hexachlorocyclopentadiene	13.60	237	4055	0.76	ng/ul	95
39) 2,4,6-Trichlorophenol	13.86	196	13290	2.38	ng/ul	97
40) 2,4,5-Trichlorophenol	13.94	196	13946	2.22	ng/ul	97
41) 1,1'-Biphenyl	14.25	154	62060	2.35	ng/ul#	97
42) 2-Chloronaphthalene	14.31	162	46541	2.32	ng/ul	100
43) 2-Nitroaniline	14.50	65	12142	1.99	ng/ul#	80
45) Dimethylphthalate	14.83	163	63844	2.43	ng/ul	99
46) 2,6-Dinitrotoluene	14.97	165	12047	2.45	ng/ul	92
48) Acenaphthylene	15.14	152	80894	2.41	ng/ul	99
49) 3-Nitroaniline	15.30	138	14472	2.72	ng/ul	86
50) Acenaphthene	15.47	153	53948	2.39	ng/ul	97
51) 2,4-Dinitrophenol	15.51	184	2411	1.42	ng/ul#	1
53) 4-Nitrophenol	15.58	109	7328	2.15	ng/ul	89
54) Dibenzofuran	15.79	168	73247	2.43	ng/ul	98
55) 2,4-Dinitrotoluene	15.74	165	18089	2.59	ng/ul#	86
56) 2,3,4,6-Tetrachlorophenol	16.01	232	10144	2.13	ng/ul#	96
57) Diethylphthalate	16.16	149	66310	2.36	ng/ul	98
59) Fluorene	16.43	166	62179	2.44	ng/ul	99
60) 4-Chlorophenyl-phenylether	16.40	204	28323	2.43	ng/ul	95
61) 4-Nitroaniline	16.44	138	15990	2.60	ng/ul#	86
64) 4,6-Dinitro-2-methylphenol	16.50	198	8810	2.88	ng/ul#	86
65) N-Nitrosodiphenylamine	16.62	169	54013	2.38	ng/ul	98
66) 4-Bromophenyl-phenylether	17.29	248	16534	2.28	ng/ul	99
67) Hexachlorobenzene	17.42	284	19847	2.41	ng/ul	97
68) Atrazine	17.52	200	19149	2.42	ng/ul	99
69) Pentachlorophenol	17.76	266	3593	0.89	ng/ul	97
70) Phenanthrene	18.16	178	99935	2.51	ng/ul	99
72) Anthracene	18.25	178	101505	2.46	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	14.23	216	20204	2.14	ng/uL	99
74) Pentachlorobenzene	15.72	250	21175	2.32	ng/uL	95
75) Carbazole	18.50	167	93235	2.50	ng/ul	99
76) Di-n-butylphthalate	18.99	149	115494	2.31	ng/ul	99
77) Fluoranthene	20.10	202	112479	2.67	ng/ul	99
80) Pyrene	20.46	202	120908	2.46	ng/ul	97
81) Butylbenzylphthalate	21.27	149	55293	2.28	ng/ul	91
82) 3,3'-Dichlorobenzidine	22.09	252	43982	3.02	ng/ul	98
83) Benzo(a)anthracene	22.18	228	116050	2.50	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	22.02	149	82706	2.36	ng/ul	98
85) Chrysene	22.24	228	109708	2.50	ng/ul	99
87) Di-n-octyl phthalate	23.02	149	139818	2.37	ng/ul	100
88) Benzo(b)fluoranthene	24.03	252	116892	2.43	ng/ul	99
89) Benzo(k)fluoranthene	24.08	252	115783	2.51	ng/ul	100
91) Benzo(a)pyrene	24.73	252	115314	2.51	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	27.63	276	132583	2.52	ng/ul	99
93) Dibenzo(a,h)anthracene	27.64	278	110358	2.47	ng/ul	100
94) Benzo(g,h,i)perylene	28.51	276	109835	2.47	ng/ul	97

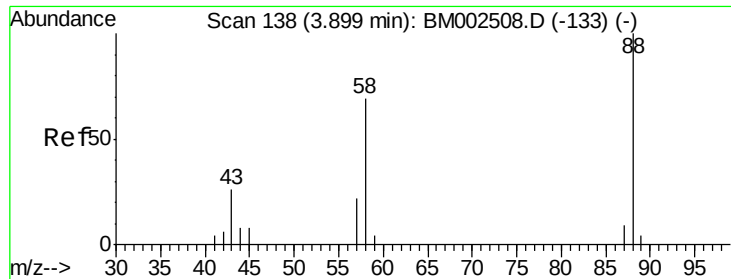
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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



#2

1,4-Dioxane

Concen: 0.38 ng/uL

RT: 3.89 min Scan# 137

Delta R.T. -0.01 min

Lab File: BM002510.D

Acq: 20 Aug 2015 02:46

Instrument :

BNA_M

ClientSampleId :

MDL-01-S-ML

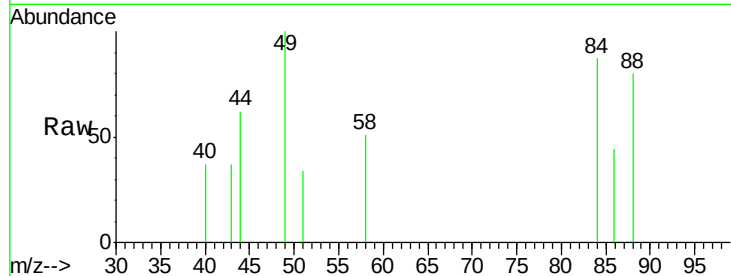
Tgt Ion: 88 Resp: 1046

Ion Ratio Lower Upper

88 100

43 0.0 2.3 3.5#

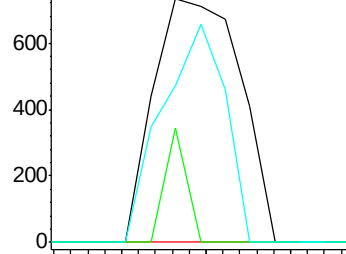
58 65.2 0.6 1.0#



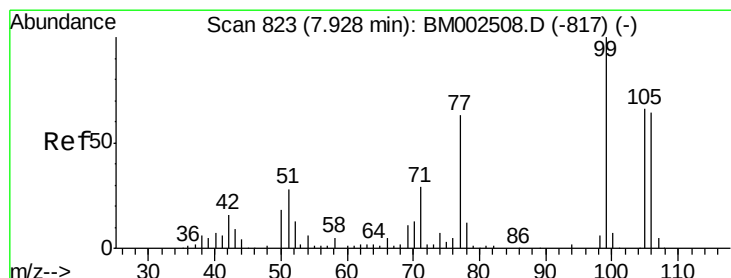
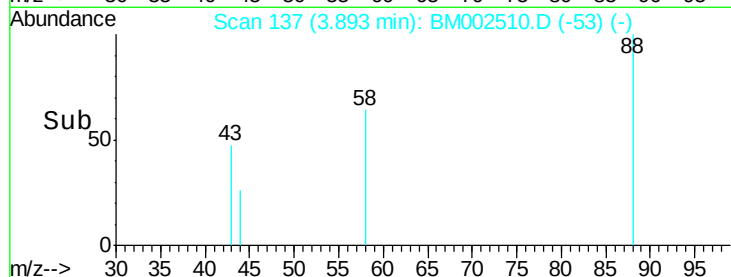
Abundance Ion 88.00 (87.70 to 88.70): BM002510.D (-133) (-)

Ion 43.00 (42.70 to 43.70): BM002510.D (-133) (-)

Ion 58.00 (57.70 to 58.70): BM002510.D (-133) (-)



Time-->



#4

Benzaldehyde

Concen: 2.38 ng/uL

RT: 7.93 min Scan# 823

Delta R.T. 0.00 min

Lab File: BM002510.D

Acq: 20 Aug 2015 02:46

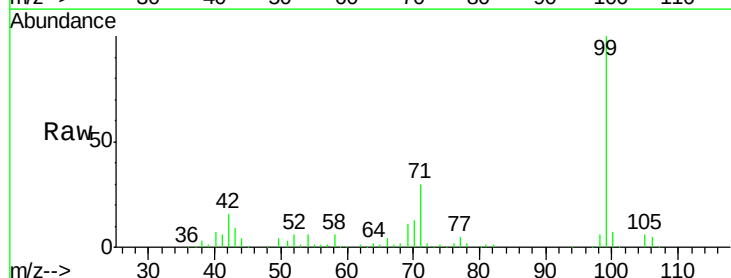
Tgt Ion: 77 Resp: 14194

Ion Ratio Lower Upper

77 100

105 108.4 80.0 120.0

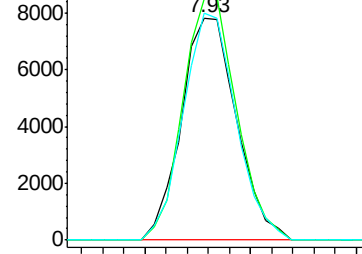
106 102.4 76.7 115.1



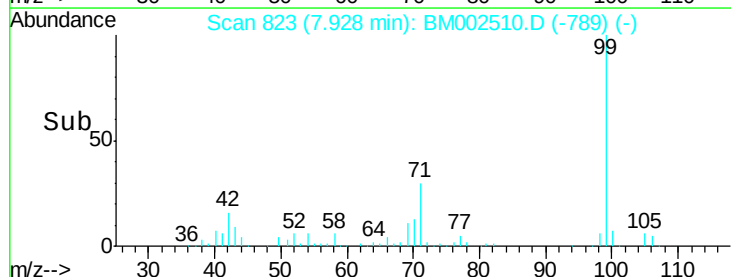
Abundance Ion 77.00 (76.70 to 77.70): BM002510.D (-789) (-)

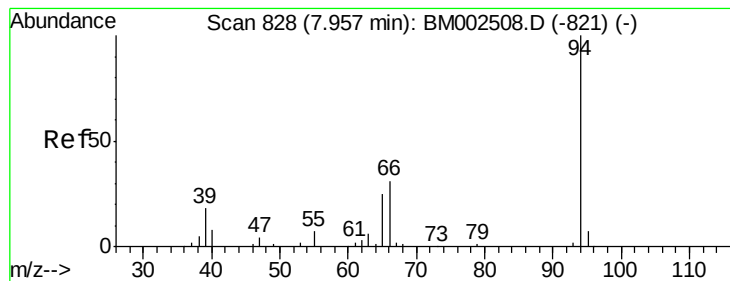
Ion 105.00 (104.70 to 105.70): BM002510.D (-789) (-)

Ion 106.00 (105.70 to 106.70): BM002510.D (-789) (-)



Time-->





#6

Phenol

Concen: 2.07 ng/ul

RT: 7.96 min Scan# 828

Delta R.T. 0.00 min

Lab File: BM002510.D

Acq: 20 Aug 2015 02:46

Instrument :

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ClientSampleId :

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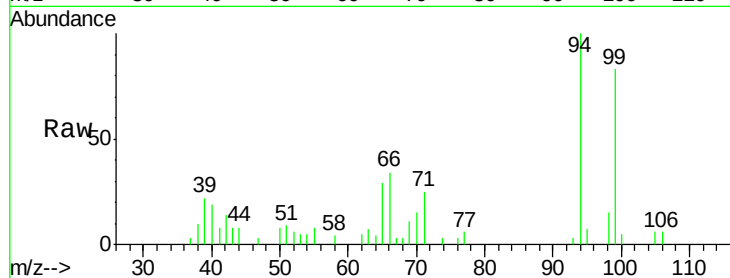
Tgt Ion: 94 Resp: 21410

Ion Ratio Lower Upper

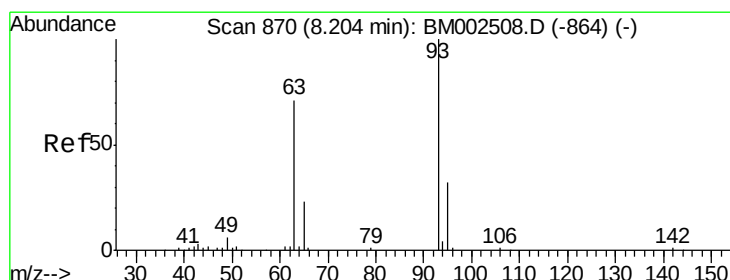
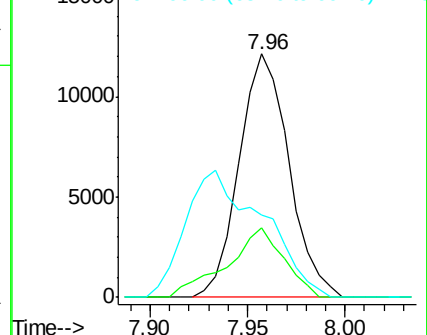
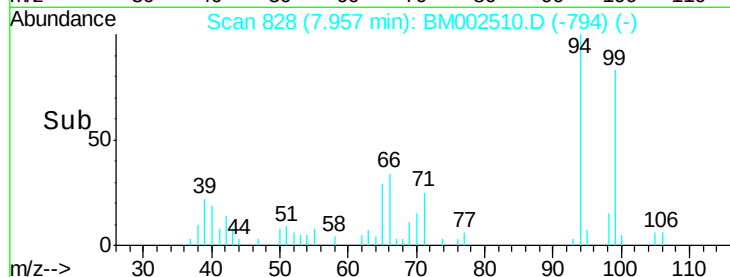
94 100

65 28.7 23.7 35.5

66 34.0 31.3 46.9



Abundance Ion 94.00 (93.70 to 94.70): BM002510.D (-794) (-)



#8

Bis(2-Chloroethyl)ether

Concen: 2.28 ng/ul

RT: 8.20 min Scan# 870

Delta R.T. 0.00 min

Lab File: BM002510.D

Acq: 20 Aug 2015 02:46

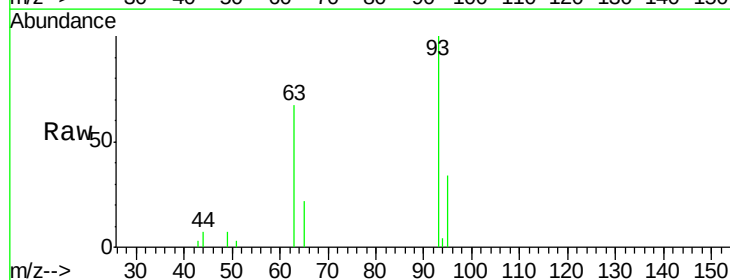
Tgt Ion: 93 Resp: 18153

Ion Ratio Lower Upper

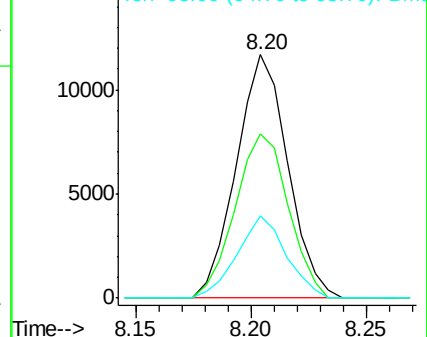
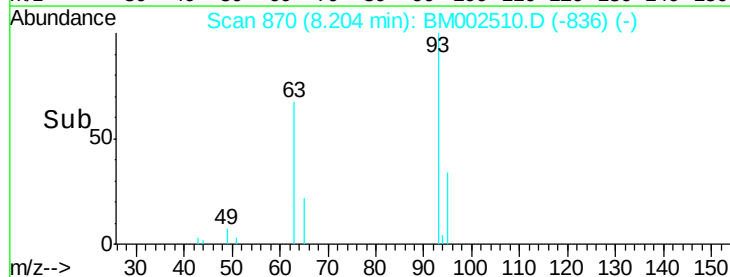
93 100

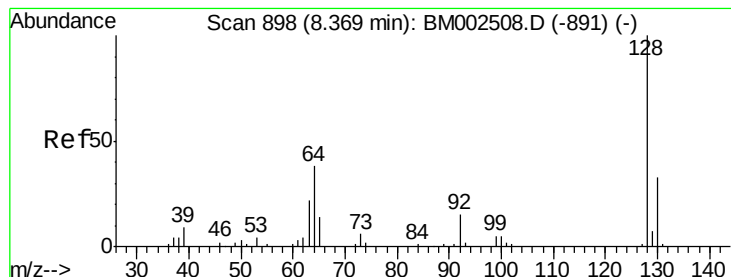
63 67.2 64.6 97.0

95 33.6 26.6 40.0



Abundance Ion 93.00 (92.70 to 93.70): BM002510.D (-836) (-)





#10

2-Chlorophenol

Concen: 2.20 ng/ul

RT: 8.37 min Scan# 898

Delta R.T. 0.00 min

Lab File: BM002510.D

Acq: 20 Aug 2015 02:46

Instrument :

BNA_M

ClientSampleId :

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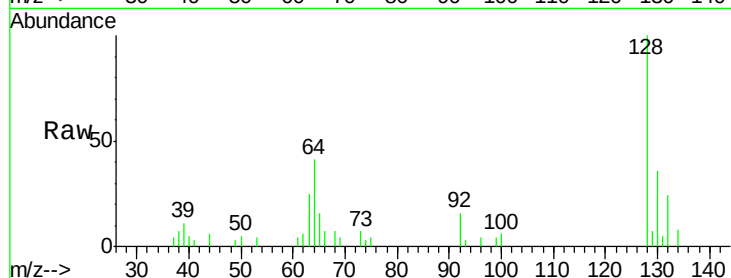
Tgt Ion:128 Resp: 18730

Ion Ratio Lower Upper

128 100

64 41.4 38.7 58.1

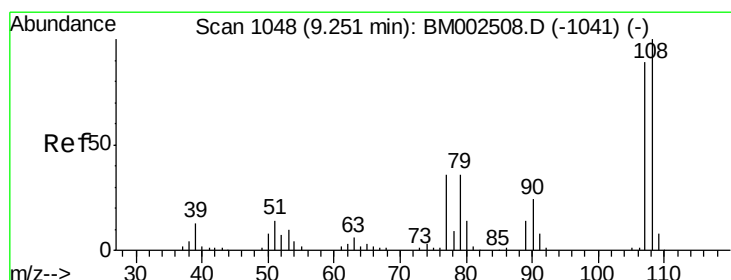
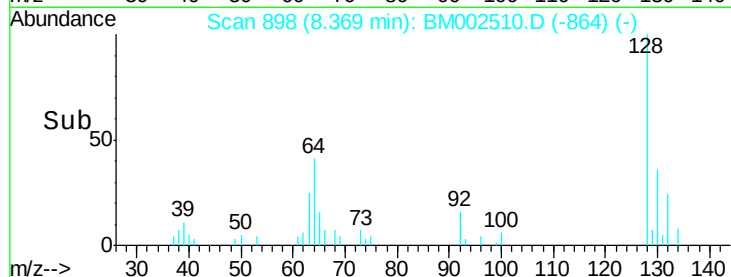
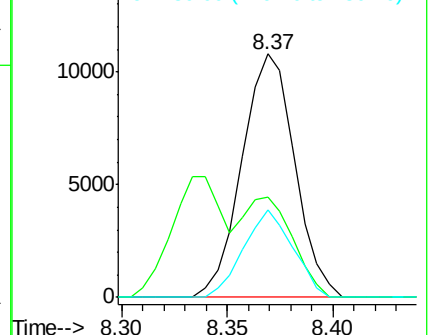
130 35.9 26.6 40.0



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: 2.05 ng/ul

RT: 9.25 min Scan# 1048

Delta R.T. 0.00 min

Lab File: BM002510.D

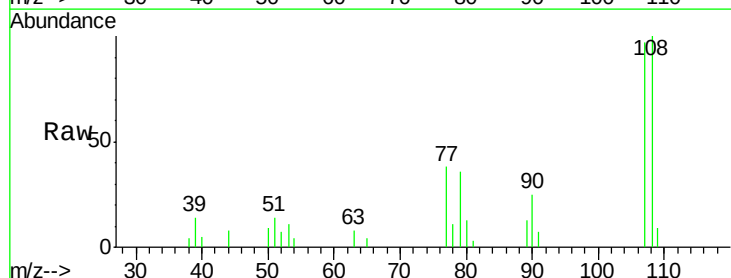
Acq: 20 Aug 2015 02:46

Tgt Ion:108 Resp: 16778

Ion Ratio Lower Upper

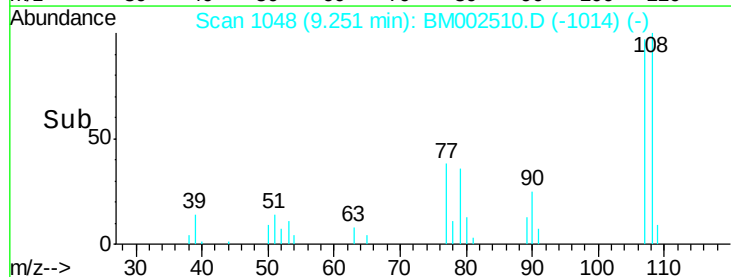
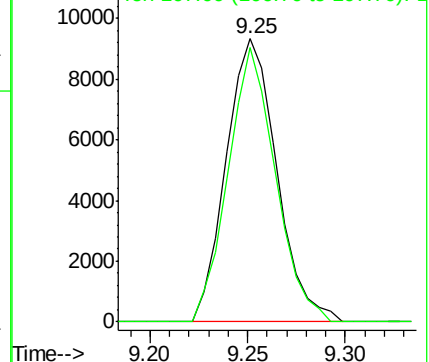
108 100

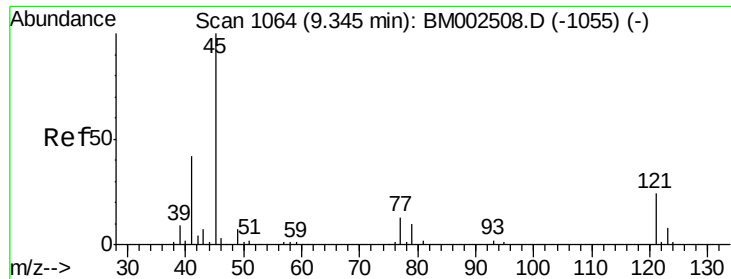
107 96.8 72.0 108.0



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E





#12

2,2'-oxybis(1-chloropropane)

Concen: 1.75 ng/ul

RT: 9.35 min Scan# 1064

Delta R.T. 0.00 min

Lab File: BM002510.D

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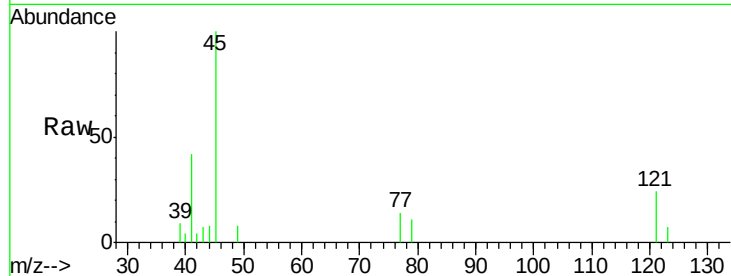
Tgt Ion: 45 Resp: 24848

Ion Ratio Lower Upper

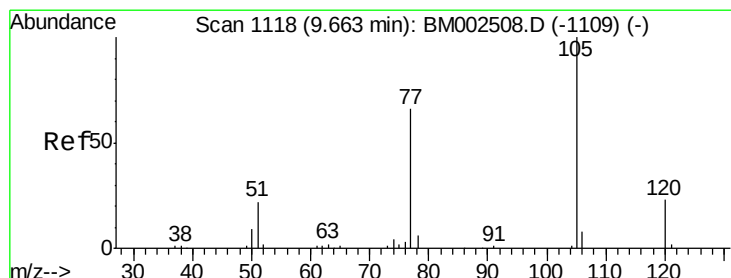
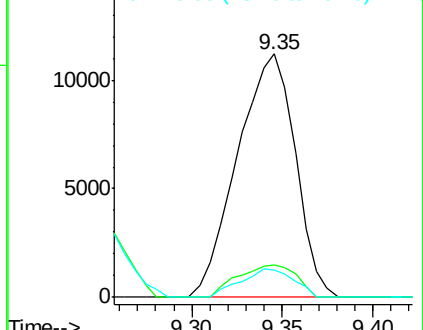
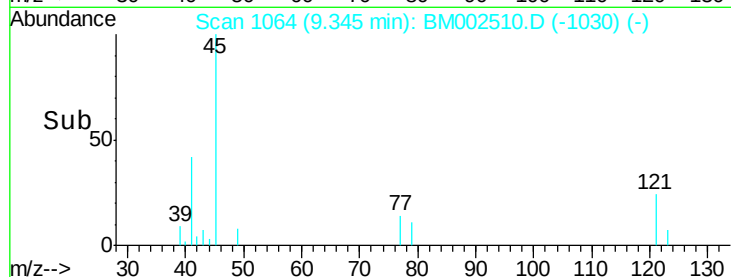
45 100

77 13.6 9.4 14.2

79 11.3 7.5 11.3#



Abundance Ion 45.00 (44.70 to 45.70): BM002510.D (-1030) (-)



#14

Acetophenone

Concen: 2.28 ng/ul

RT: 9.66 min Scan# 1117

Delta R.T. -0.01 min

Lab File: BM002510.D

Acq: 20 Aug 2015 02:46

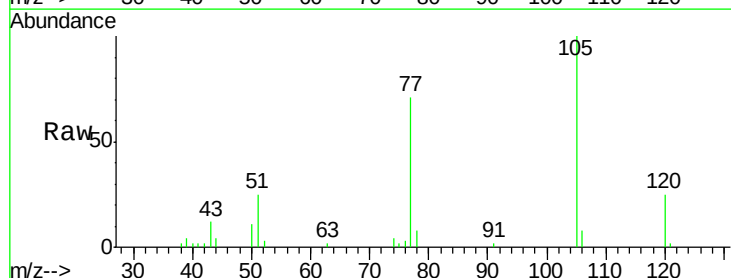
Tgt Ion: 105 Resp: 29431

Ion Ratio Lower Upper

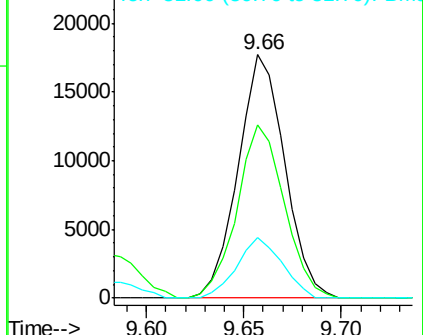
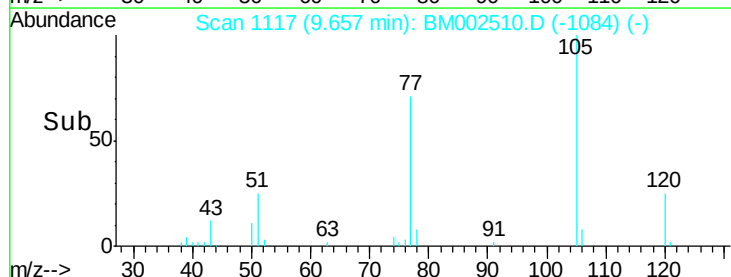
105 100

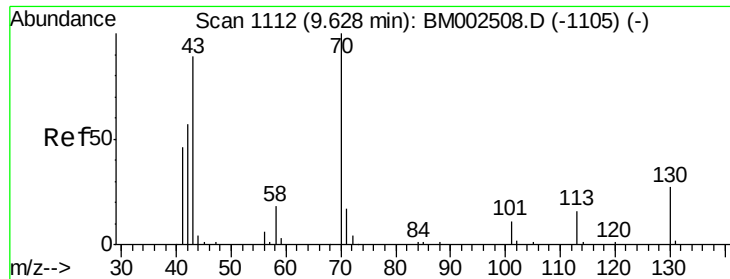
77 70.9 59.4 89.0

51 24.9 23.4 35.0



Abundance Ion 105.00 (104.70 to 105.70): BM002510.D (-1084) (-)

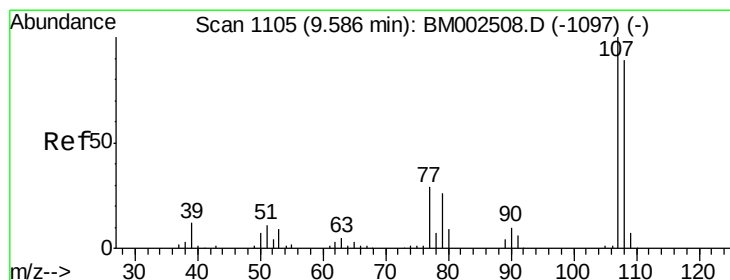
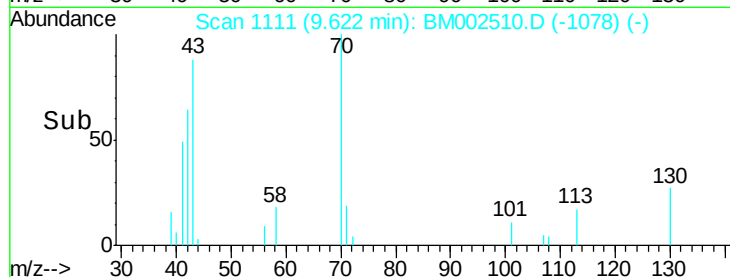
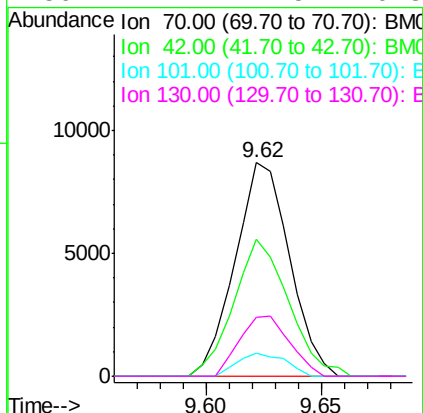
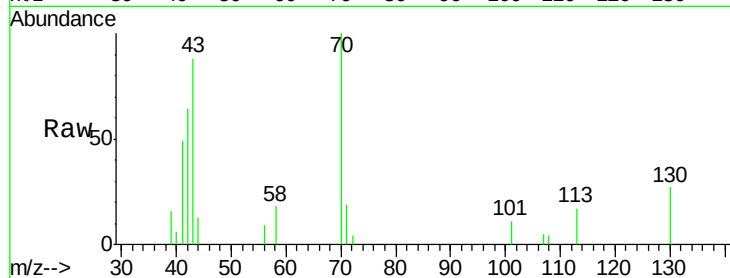




#15
N-Nitroso-di-n-propylamine
Concen: 2.06 ng/ul
RT: 9.62 min Scan# 1111
Delta R.T. -0.01 min
Lab File: BM002510.D
Acq: 20 Aug 2015 02:46

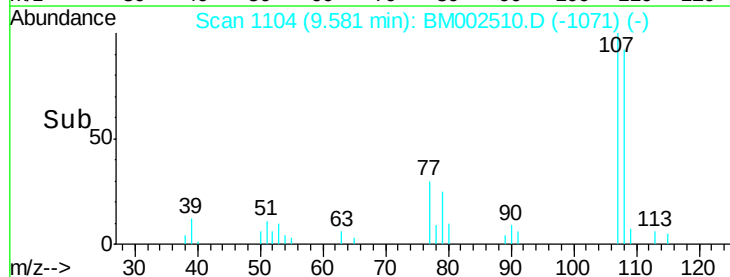
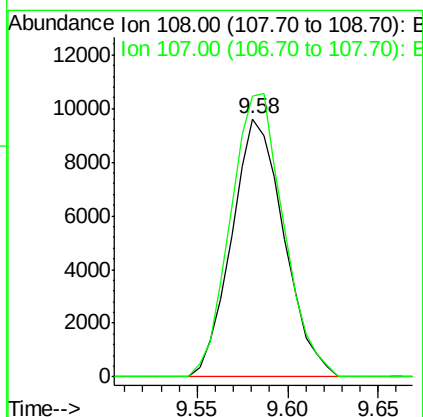
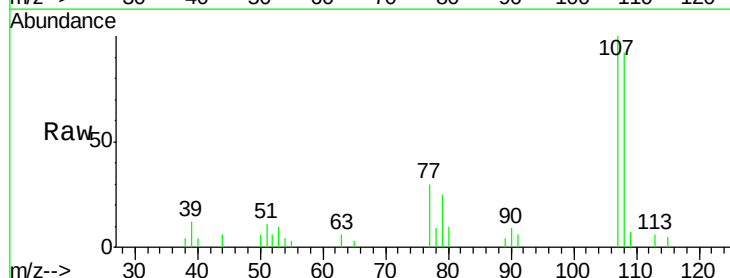
Instrument :
BNA_M
ClientSampleId :
MDL-01-S-ML

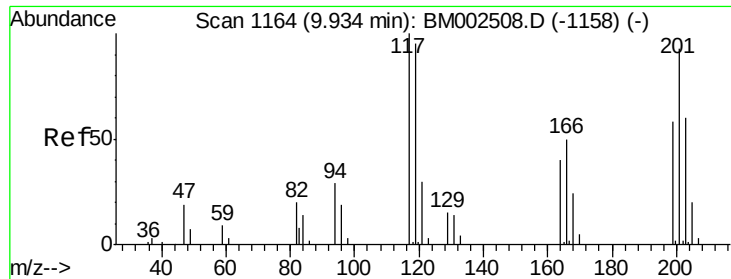
Tgt Ion: 70 Resp: 14258
Ion Ratio Lower Upper
70 100
42 64.3 53.4 80.0
101 10.6 7.7 11.5
130 27.4 17.5 26.3#



#16
4-Methylphenol
Concen: 2.15 ng/ul
RT: 9.58 min Scan# 1104
Delta R.T. -0.01 min
Lab File: BM002510.D
Acq: 20 Aug 2015 02:46

Tgt Ion: 108 Resp: 19298
Ion Ratio Lower Upper
108 100
107 108.5 90.9 136.3

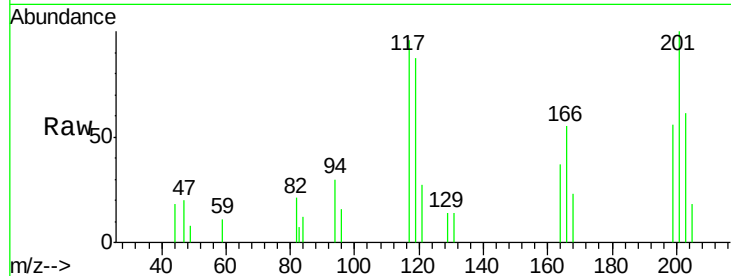




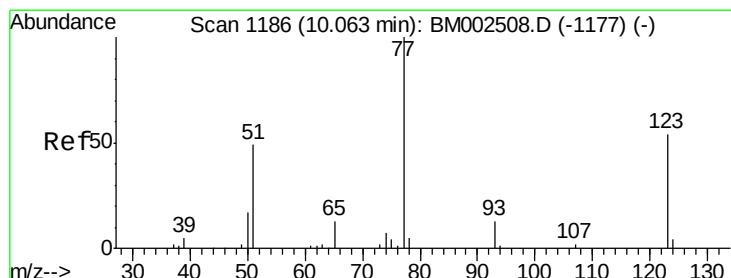
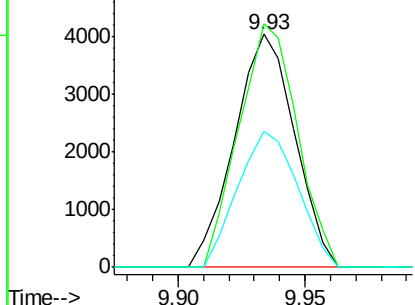
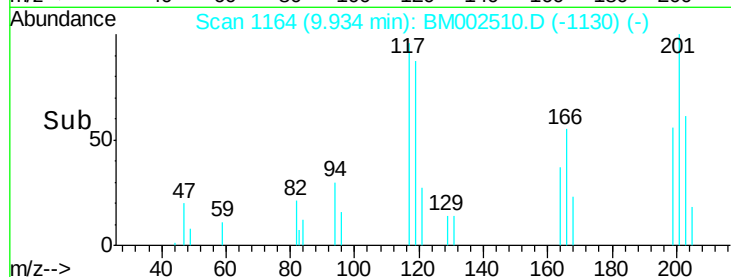
#17
Hexachloroethane
Concen: 1.99 ng/ul
RT: 9.93 min Scan# 1164
Delta R.T. 0.00 min
Lab File: BM002510.D
Acq: 20 Aug 2015 02:46

Instrument :
BNA_M
ClientSampled :
MDL-01-S-ML

Tgt Ion: 117 Resp: 6686
Ion Ratio Lower Upper
117 100
201 104.5 71.5 107.3
199 58.4 44.9 67.3

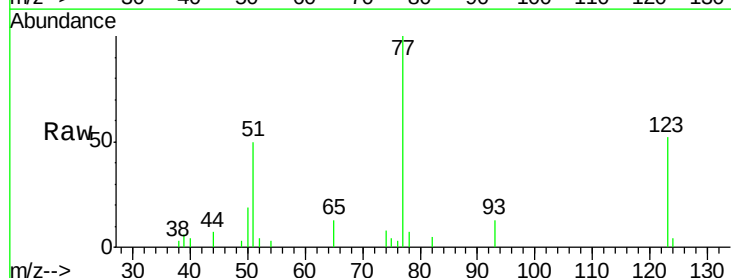


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

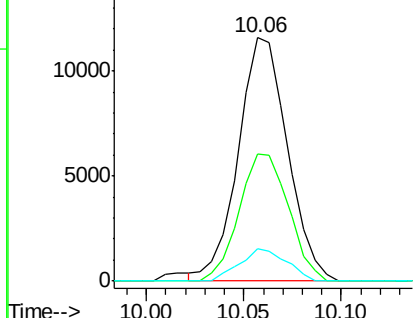
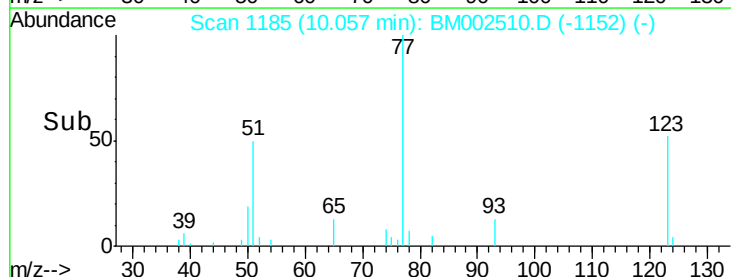


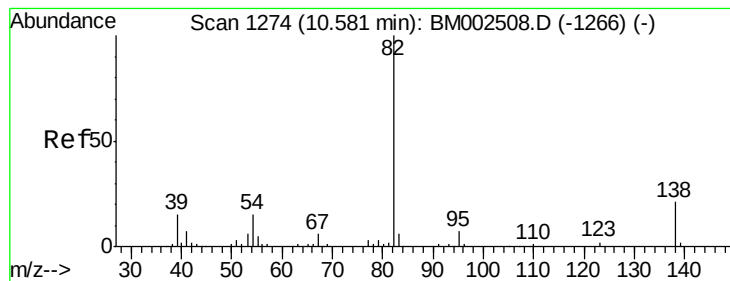
#20
Nitrobenzene
Concen: 2.15 ng/ul
RT: 10.06 min Scan# 1185
Delta R.T. -0.01 min
Lab File: BM002510.D
Acq: 20 Aug 2015 02:46

Tgt Ion: 77 Resp: 20290
Ion Ratio Lower Upper
77 100
123 52.1 37.0 55.6
65 13.5 11.0 16.6



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: 2.18 ng/ul

RT: 10.57 min Scan# 1273

Delta R.T. -0.01 min

Lab File: BM002510.D

Acq: 20 Aug 2015 02:46

Instrument :

BNA_M

ClientSampleId :

MDL-01-S-ML

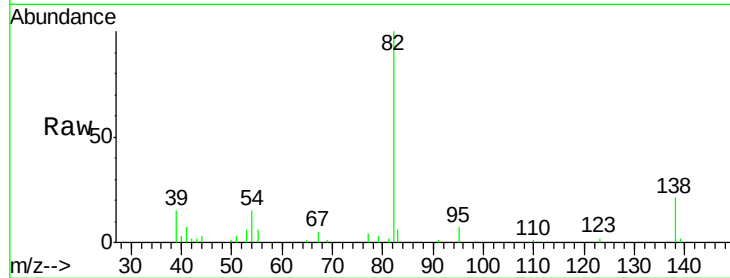
Tgt Ion: 82 Resp: 41002

Ion Ratio Lower Upper

82 100

95 7.4 5.9 8.9

138 20.9 15.0 22.4

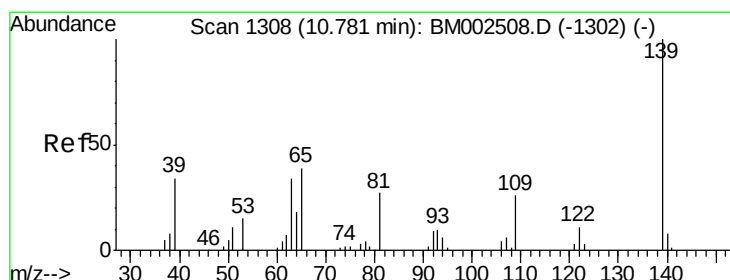
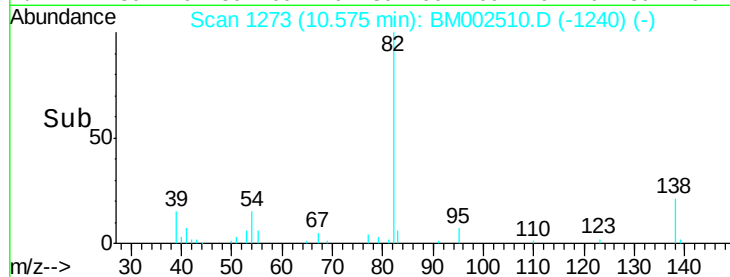


Abundance Ion 82.00 (81.70 to 82.70): BM002510.D (-1240) (-)

Ion 95.00 (94.70 to 95.70): BM002510.D (-1240) (-)

Ion 138.00 (137.70 to 138.70): BM002510.D (-1240) (-)

Time-->



#23

2-Nitrophenol

Concen: 2.83 ng/ul

RT: 10.78 min Scan# 1308

Delta R.T. 0.00 min

Lab File: BM002510.D

Acq: 20 Aug 2015 02:46

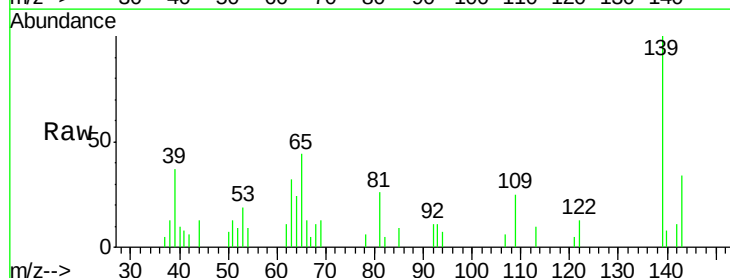
Tgt Ion: 139 Resp: 11573

Ion Ratio Lower Upper

139 100

65 43.5 43.0 64.6

109 25.5 23.8 35.8

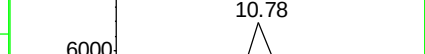
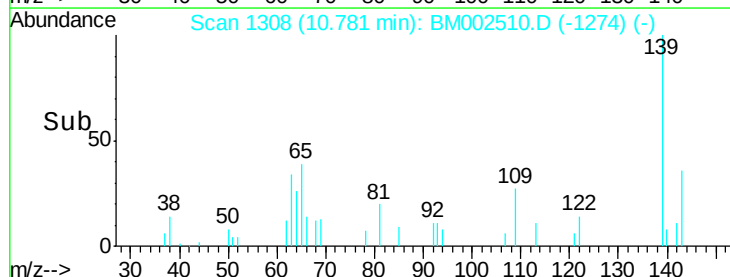


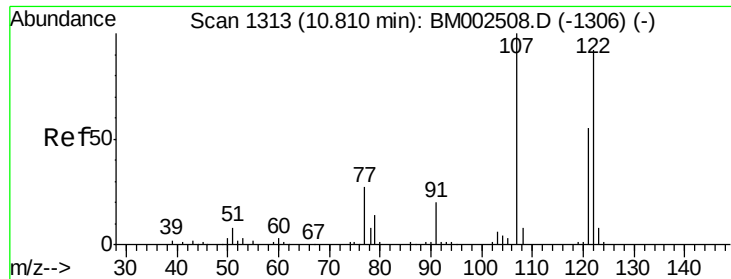
Abundance Ion 139.00 (138.70 to 139.70): BM002510.D (-1274) (-)

Ion 65.00 (64.70 to 65.70): BM002510.D (-1274) (-)

Ion 109.00 (108.70 to 109.70): BM002510.D (-1274) (-)

Time-->

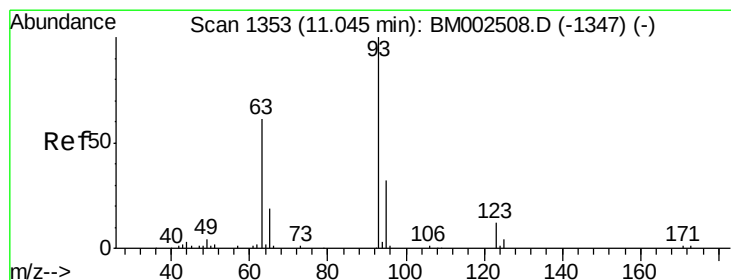
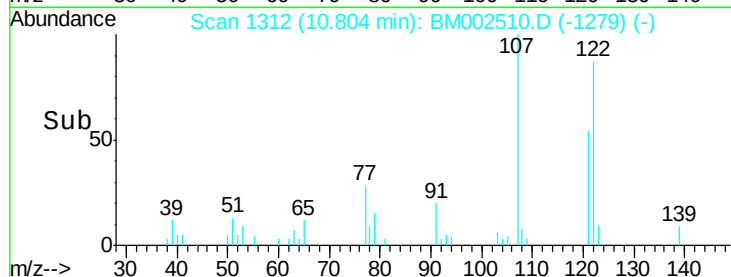
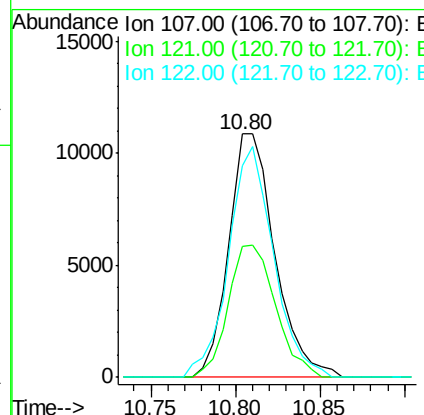
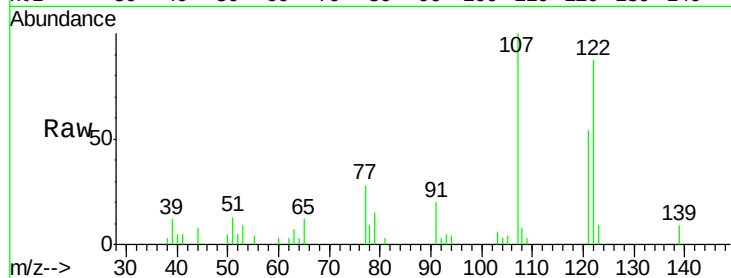




#24
 2,4-Dimethylphenol
 Concen: 2.06 ng/ul
 RT: 10.80 min Scan# 1312
 Delta R.T. -0.01 min
 Lab File: BM002510.D
 Acq: 20 Aug 2015 02:46

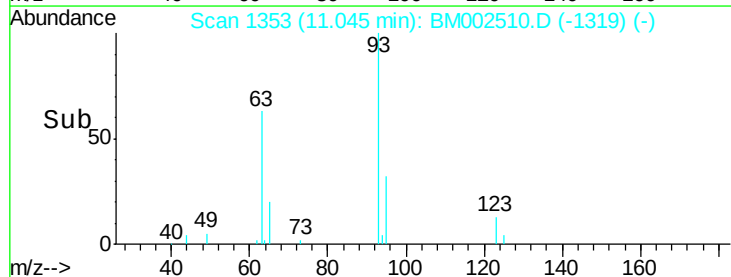
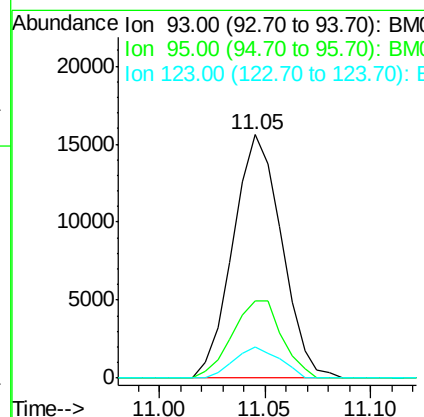
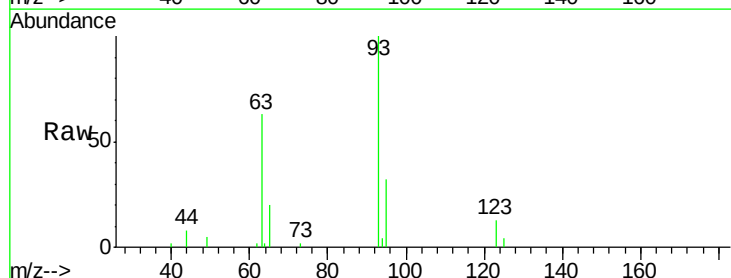
Instrument :
 BNA_M
 ClientSampleId :
 MDL-01-S-ML

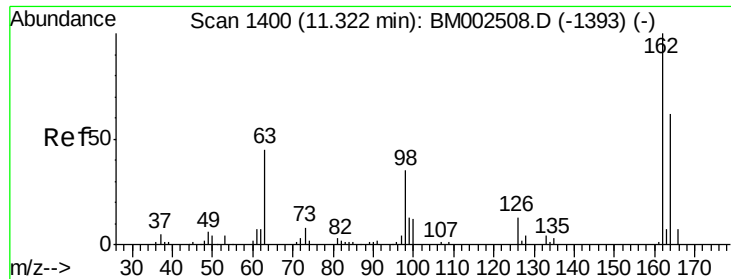
Tgt Ion: 107 Resp: 20700
 Ion Ratio Lower Upper
 107 100
 121 54.0 41.8 62.6
 122 86.7 71.2 106.8



#25
 Bis(2-Chloroethoxy)methane
 Concen: 2.14 ng/ul
 RT: 11.05 min Scan# 1353
 Delta R.T. 0.00 min
 Lab File: BM002510.D
 Acq: 20 Aug 2015 02:46

Tgt Ion: 93 Resp: 24949
 Ion Ratio Lower Upper
 93 100
 95 31.9 25.8 38.8
 123 12.9 9.3 13.9

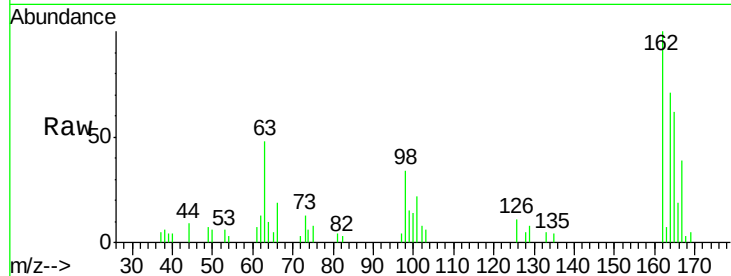




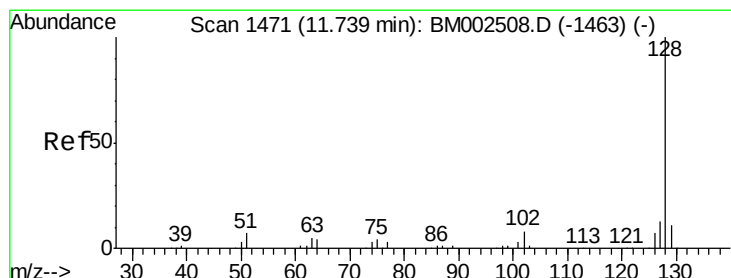
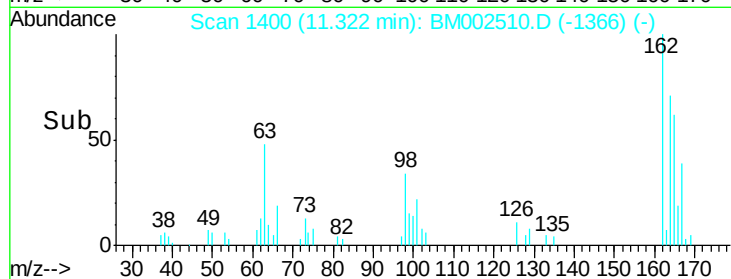
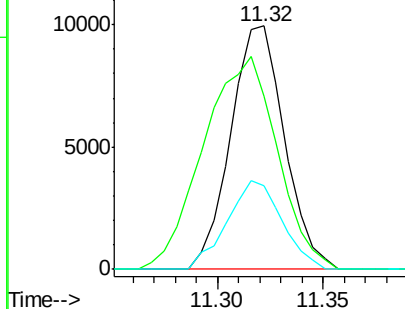
#27
2,4-Dichlorophenol
Concen: 2.33 ng/ul
RT: 11.32 min Scan# 1400
Delta R.T. 0.00 min
Lab File: BM002510.D
Acq: 20 Aug 2015 02:46

Instrument :
BNA_M
ClientSampleId :
MDL-01-S-ML

Tgt Ion:162 Resp: 17633
Ion Ratio Lower Upper
162 100
164 71.3 52.9 79.3
98 34.2 31.4 47.0

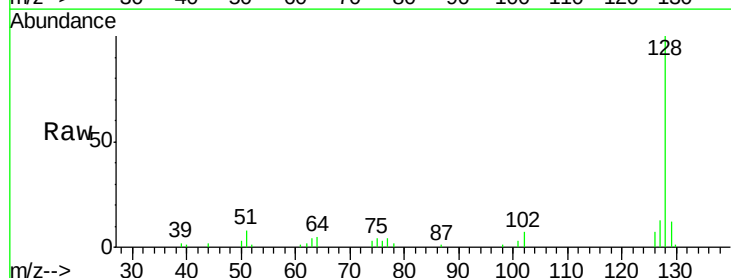


Abundance Ion 162.00 (161.70 to 162.70): E
Ion 164.00 (163.70 to 164.70): E
Ion 98.00 (97.70 to 98.70): B

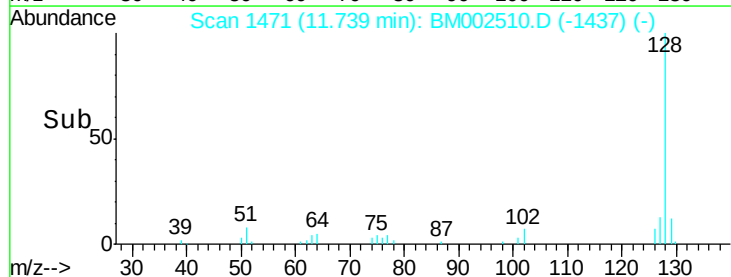
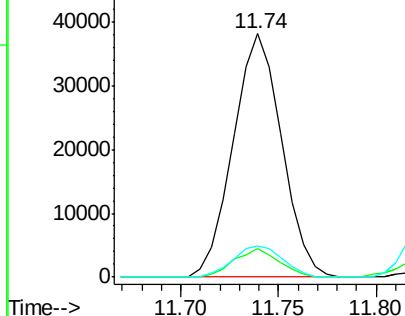


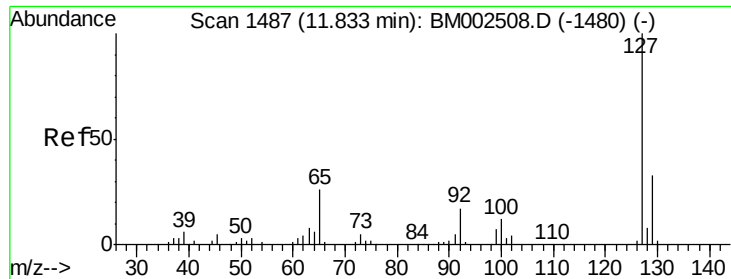
#28
Naphthalene
Concen: 2.31 ng/ul
RT: 11.74 min Scan# 1471
Delta R.T. 0.00 min
Lab File: BM002510.D
Acq: 20 Aug 2015 02:46

Tgt Ion:128 Resp: 65877
Ion Ratio Lower Upper
128 100
129 11.5 8.6 12.8
127 12.6 10.4 15.6



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

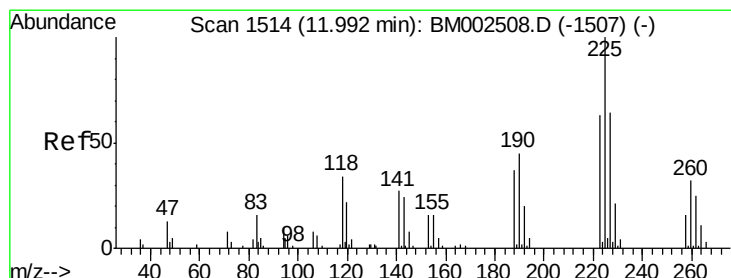
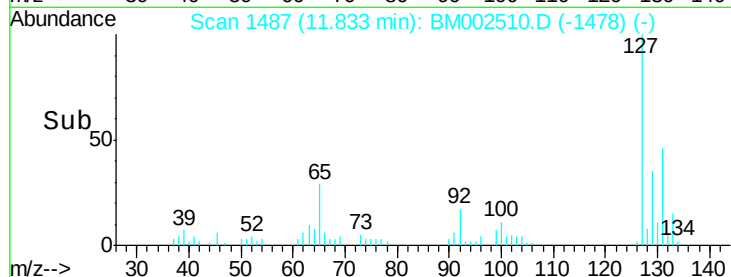
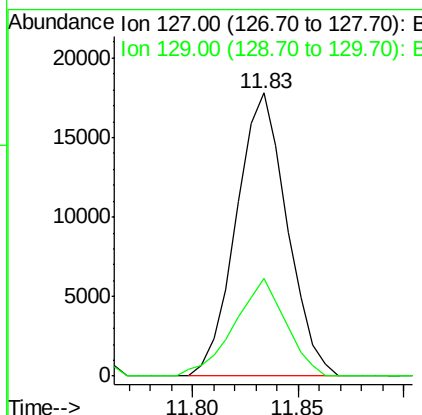
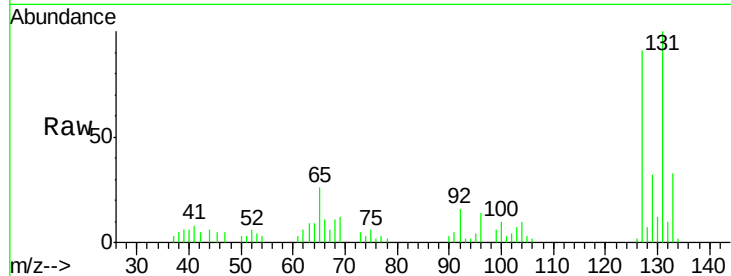




#30
4-Chloroaniline
Concen: 2.86 ng/ul
RT: 11.83 min Scan# 1487
Delta R.T. 0.00 min
Lab File: BM002510.D
Acq: 20 Aug 2015 02:46

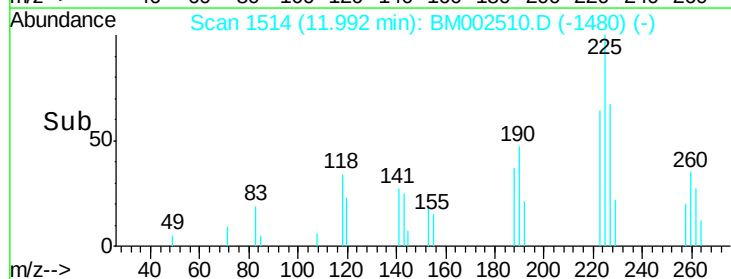
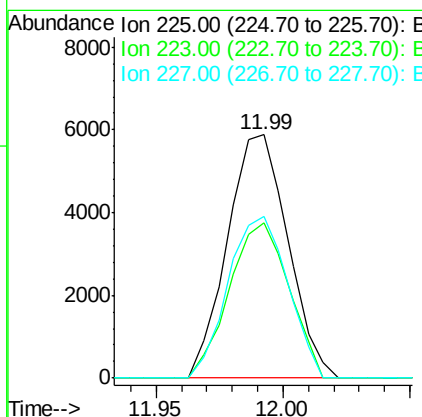
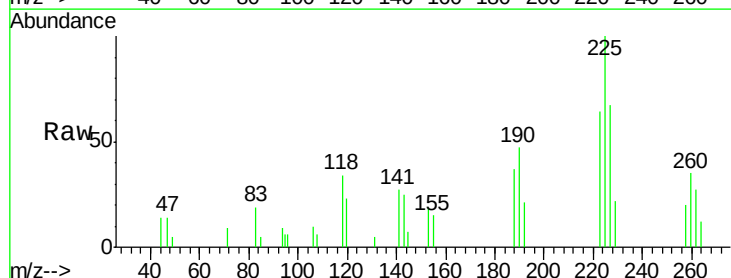
Instrument :
BNA_M
ClientSampleId :
MDL-01-S-ML

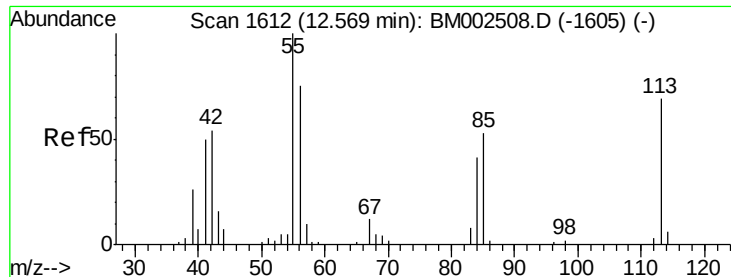
Tgt Ion:127 Resp: 29715
Ion Ratio Lower Upper
127 100
129 34.8 26.6 39.8



#31
Hexachlorobutadiene
Concen: 2.23 ng/ul
RT: 11.99 min Scan# 1514
Delta R.T. 0.00 min
Lab File: BM002510.D
Acq: 20 Aug 2015 02:46

Tgt Ion:225 Resp: 9760
Ion Ratio Lower Upper
225 100
223 63.5 51.0 76.4
227 66.5 52.1 78.1





#32

Caprolactam

Concen: 0.79 ng/ul

RT: 12.55 min Scan# 1609

Delta R.T. -0.02 min

Lab File: BM002510.D

Acq: 20 Aug 2015 02:46

Instrument :

BNA_M

ClientSampleId :

MDL-01-S-ML

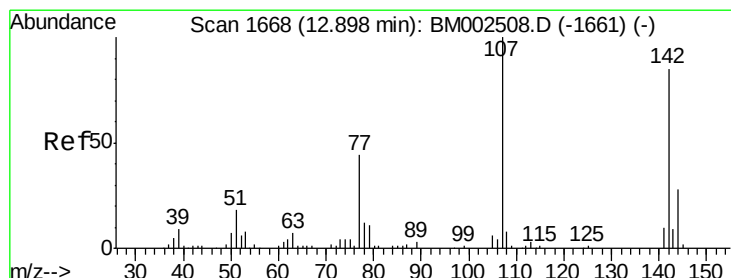
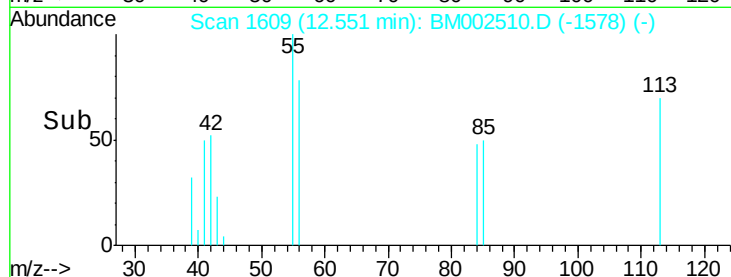
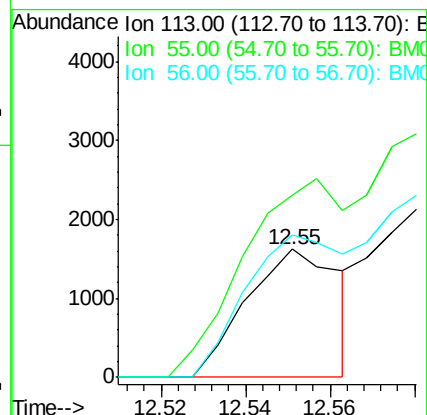
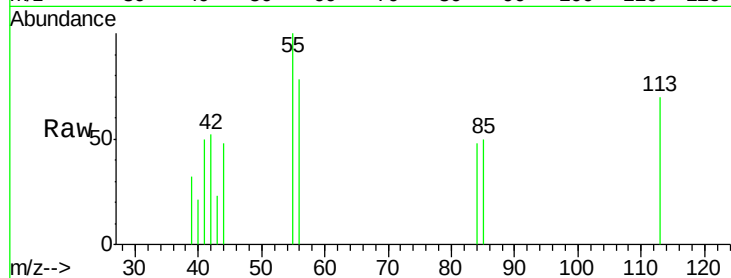
Tgt Ion:113 Resp: 2476

Ion Ratio Lower Upper

113 100

55 142.6 152.5 228.7#

56 111.7 111.4 167.0



#33

4-Chloro-3-methylphenol

Concen: 2.11 ng/ul

RT: 12.89 min Scan# 1667

Delta R.T. -0.01 min

Lab File: BM002510.D

Acq: 20 Aug 2015 02:46

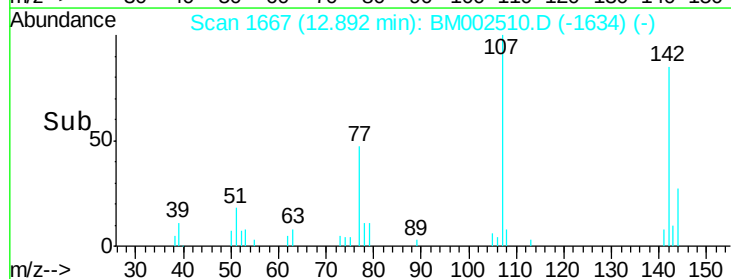
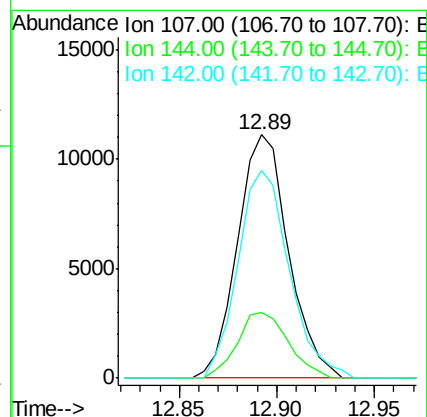
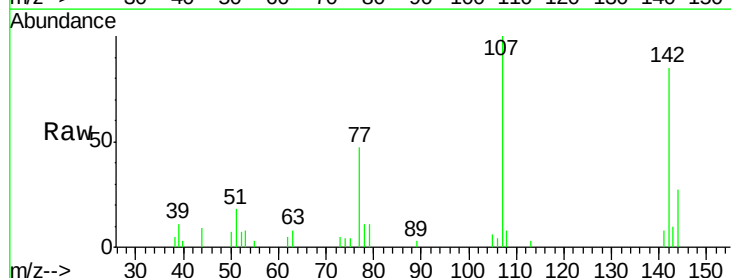
Tgt Ion:107 Resp: 20092

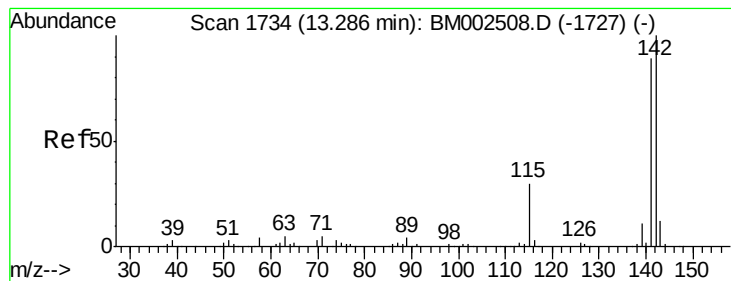
Ion Ratio Lower Upper

107 100

144 27.0 20.3 30.5

142 85.2 63.1 94.7





#34

2-Methylnaphthalene

Concen: 2.32 ng/ul

RT: 13.29 min Scan# 1734

Delta R.T. 0.00 min

Lab File: BM002510.D

Acq: 20 Aug 2015 02:46

Instrument :

BNA_M

ClientSampleId :

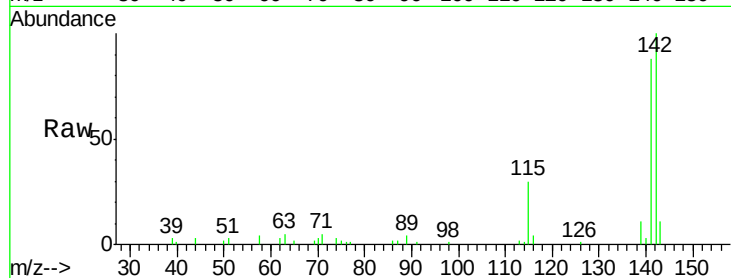
MDL-01-S-ML

Tgt Ion:142 Resp: 47337

Ion Ratio Lower Upper

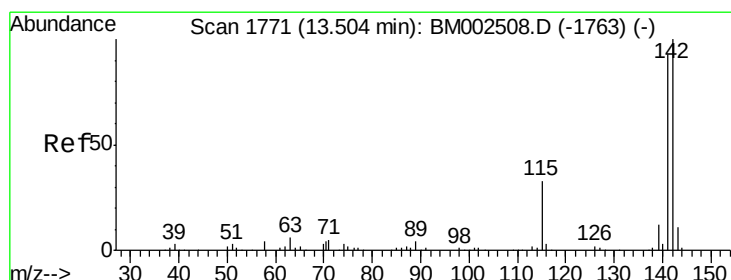
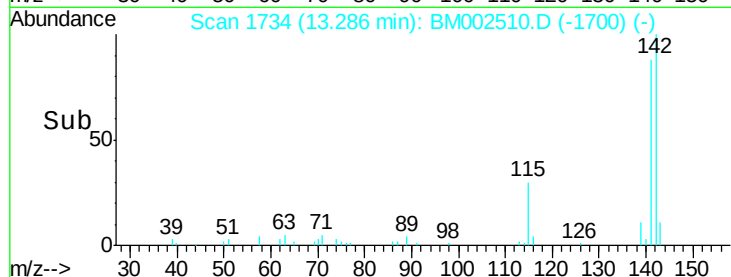
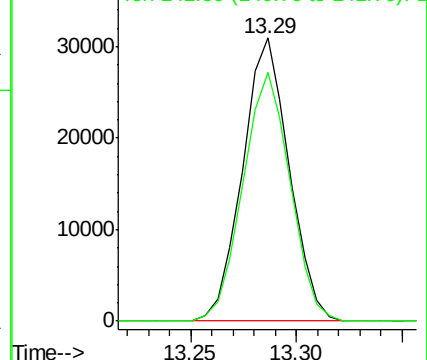
142 100

141 87.9 72.5 108.7



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E



#35

1-Methylnaphthalene

Concen: 2.35 ng/ul

RT: 13.29 min Scan# 1734

Delta R.T. -0.22 min

Lab File: BM002510.D

Acq: 20 Aug 2015 02:46

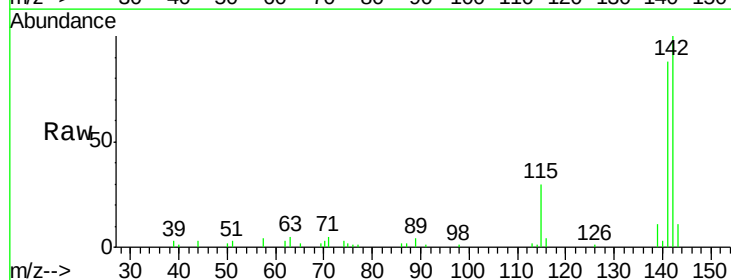
Tgt Ion:142 Resp: 47337

Ion Ratio Lower Upper

142 100

141 87.9 74.5 111.7

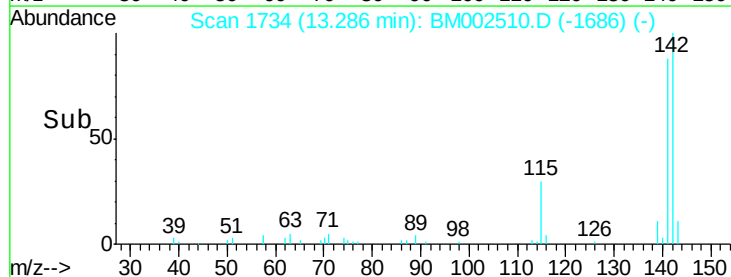
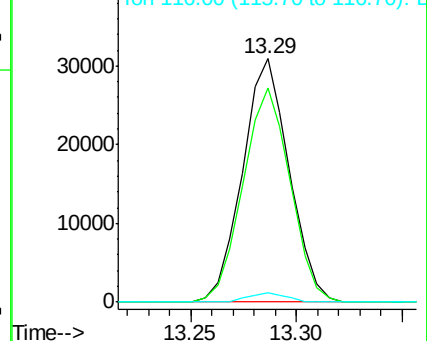
116 3.7 3.0 4.4

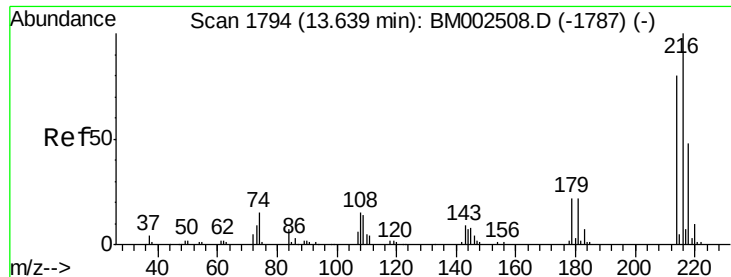


Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 116.00 (115.70 to 116.70): E

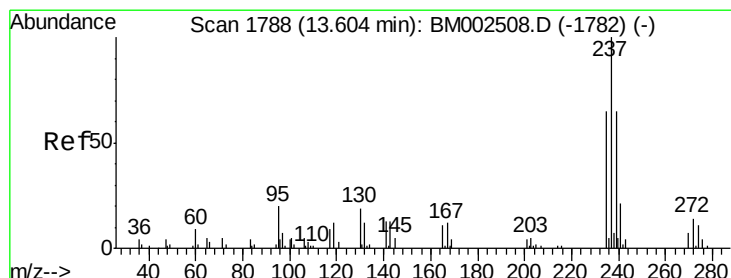
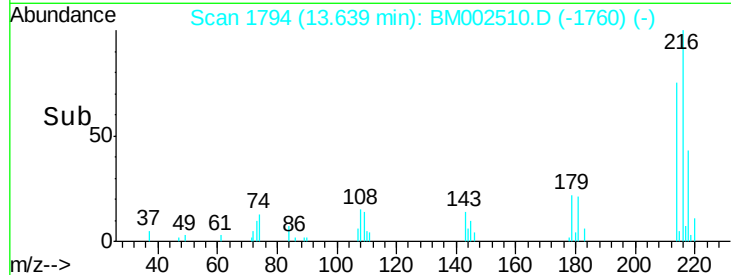
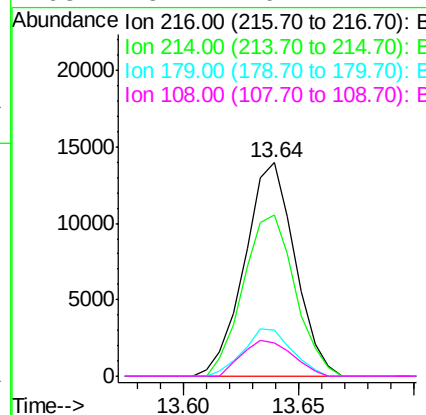
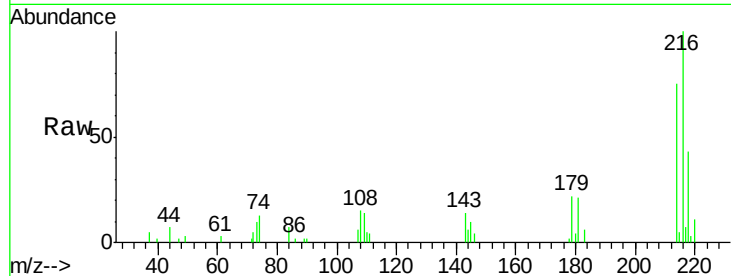




#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 2.37 ng/ul
 RT: 13.64 min Scan# 1794
 Delta R.T. 0.00 min
 Lab File: BM002510.D
 Acq: 20 Aug 2015 02:46

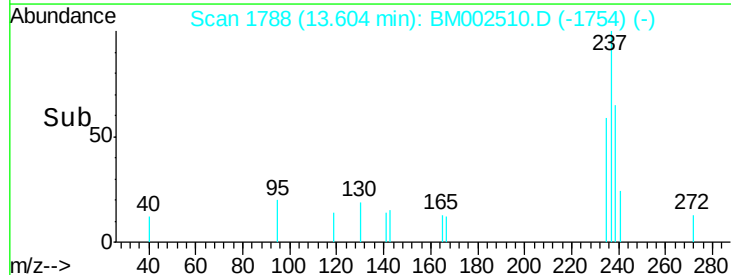
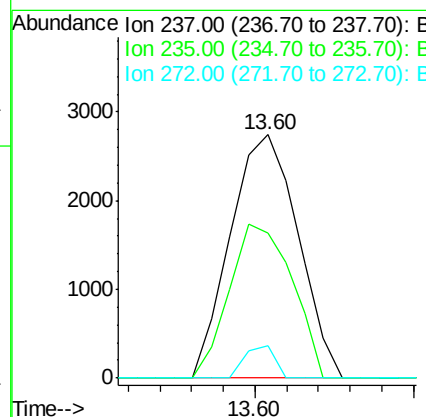
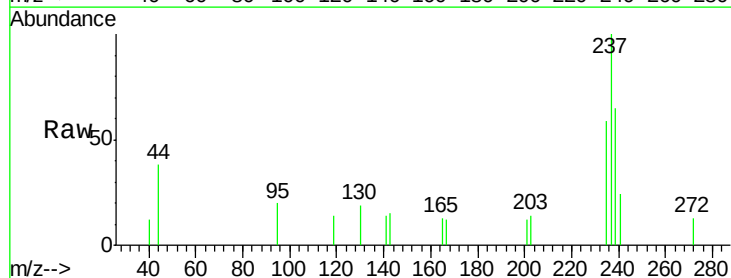
Instrument :
 BNA_M
 ClientSampleId :
 MDL-01-S-ML

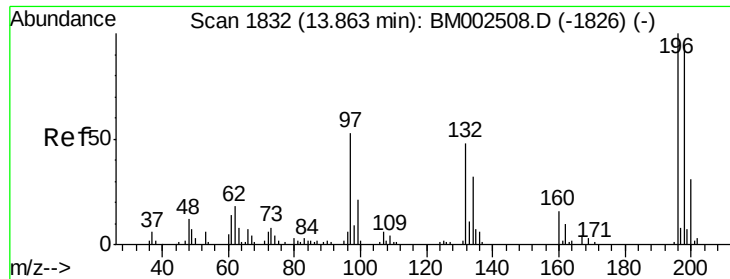
Tgt Ion:	216	Resp:	21283
Ion	Ratio	Lower	Upper
216	100		
214	75.3	63.1	94.7
179	21.7	18.9	28.3
108	15.4	16.1	24.1#



#38
 Hexachlorocyclopentadiene
 Concen: 0.76 ng/ul
 RT: 13.60 min Scan# 1788
 Delta R.T. 0.00 min
 Lab File: BM002510.D
 Acq: 20 Aug 2015 02:46

Tgt Ion:	237	Resp:	4055
Ion	Ratio	Lower	Upper
237	100		
235	59.5	51.0	76.6
272	13.2	10.8	16.2

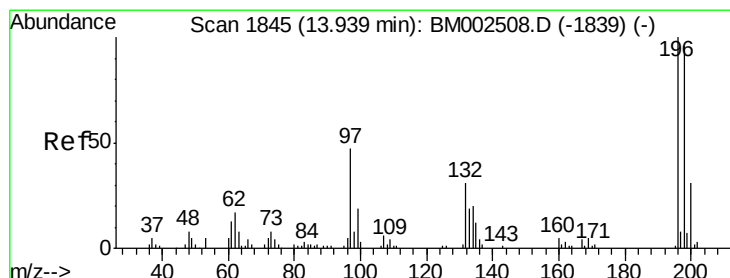
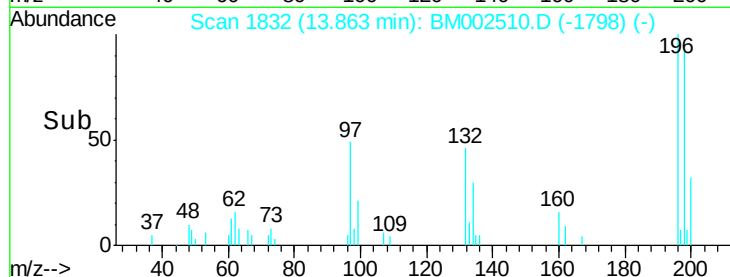
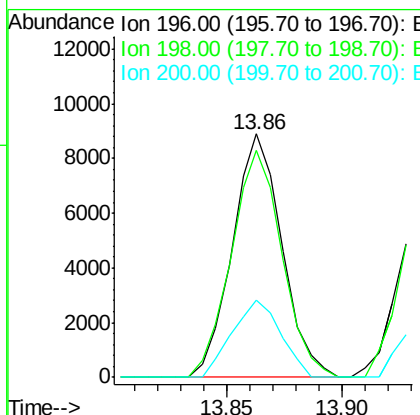
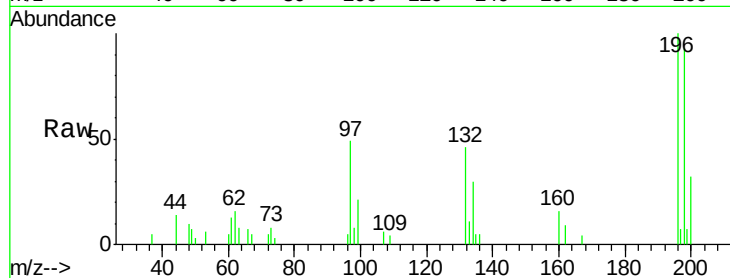




#39
 2,4,6-Trichlorophenol
 Concen: 2.38 ng/ul
 RT: 13.86 min Scan# 1832
 Delta R.T. 0.00 min
 Lab File: BM002510.D
 Acq: 20 Aug 2015 02:46

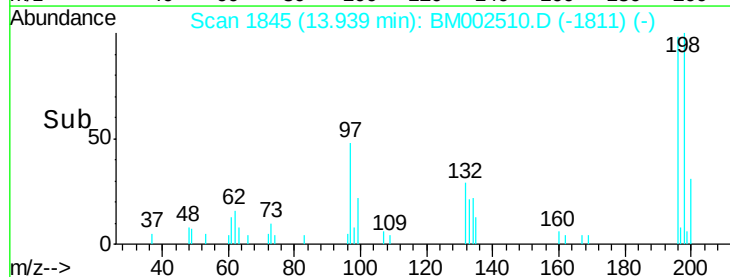
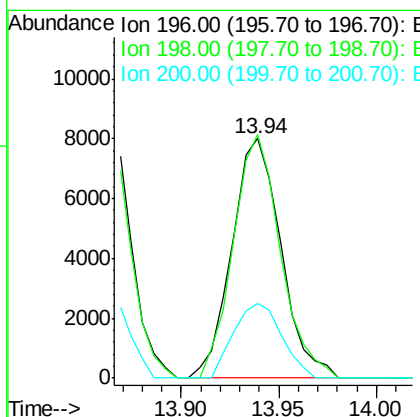
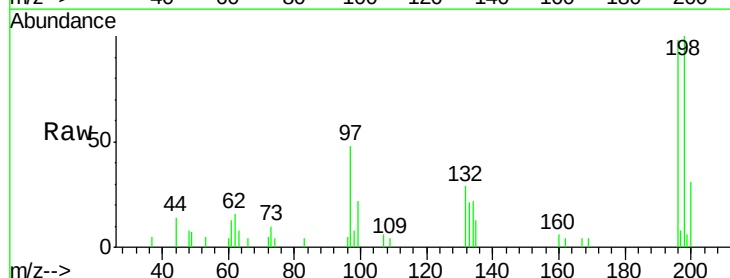
Instrument :
 BNA_M
 ClientSampleId :
 MDL-01-S-ML

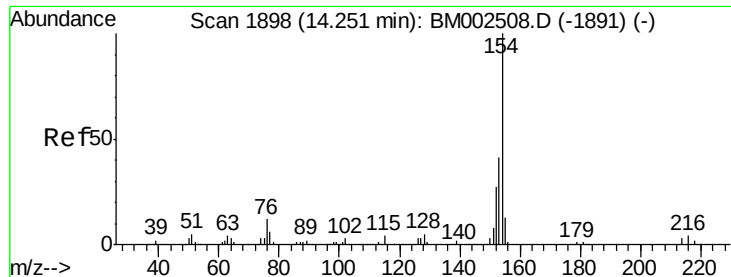
Tgt Ion:196 Resp: 13290
 Ion Ratio Lower Upper
 196 100
 198 93.2 77.1 115.7
 200 31.5 24.8 37.2



#40
 2,4,5-Trichlorophenol
 Concen: 2.22 ng/ul
 RT: 13.94 min Scan# 1845
 Delta R.T. 0.00 min
 Lab File: BM002510.D
 Acq: 20 Aug 2015 02:46

Tgt Ion:196 Resp: 13946
 Ion Ratio Lower Upper
 196 100
 198 101.6 78.6 117.8
 200 31.4 25.0 37.4

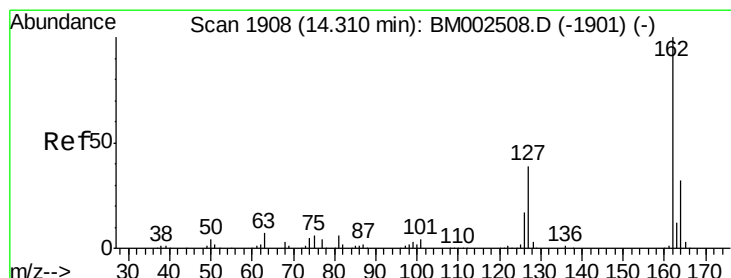
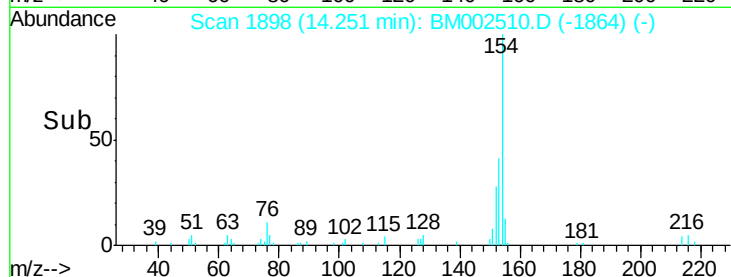
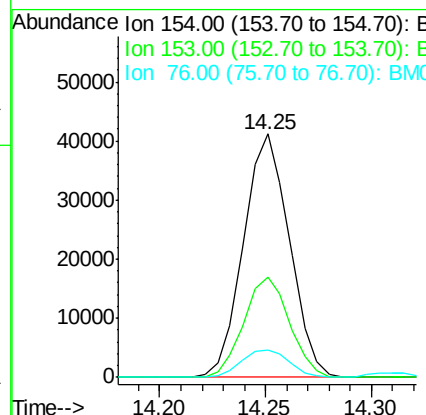
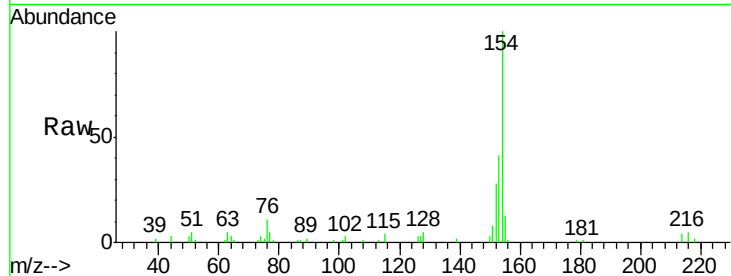




#41
 1,1'-Biphenyl
 Concen: 2.35 ng/ul
 RT: 14.25 min Scan# 1898
 Delta R.T. 0.00 min
 Lab File: BM002510.D
 Acq: 20 Aug 2015 02:46

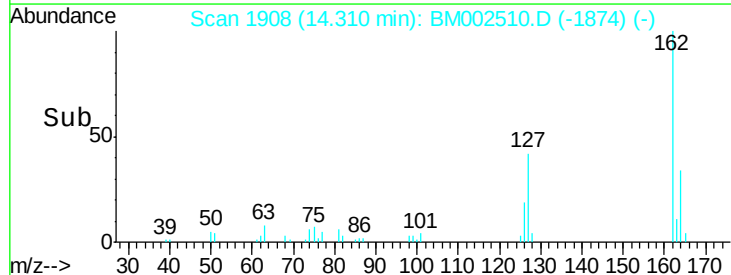
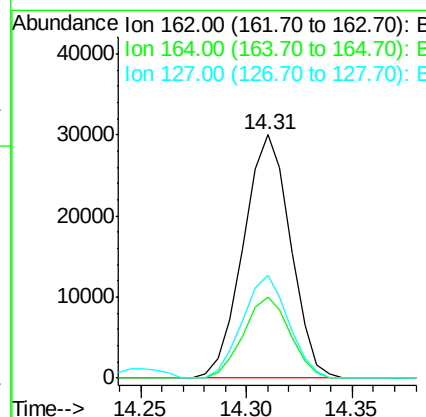
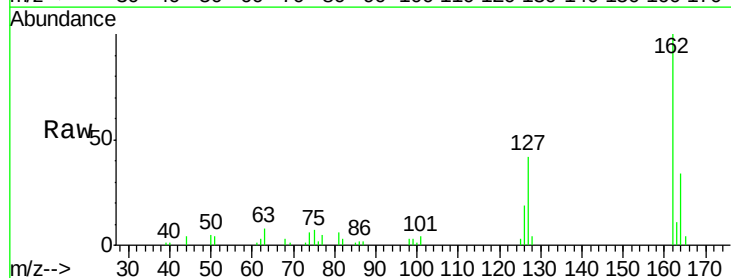
Instrument :
 BNA_M
 ClientSampled :
 MDL-01-S-ML

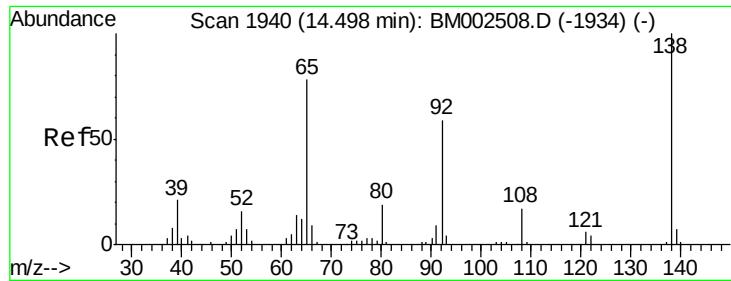
Tgt Ion:154 Resp: 62060
 Ion Ratio Lower Upper
 154 100
 153 41.0 32.1 48.1
 76 11.0 11.0 16.4#



#42
 2-Chloronaphthalene
 Concen: 2.32 ng/ul
 RT: 14.31 min Scan# 1908
 Delta R.T. 0.00 min
 Lab File: BM002510.D
 Acq: 20 Aug 2015 02:46

Tgt Ion:162 Resp: 46541
 Ion Ratio Lower Upper
 162 100
 164 33.5 26.7 40.1
 127 42.1 33.6 50.4

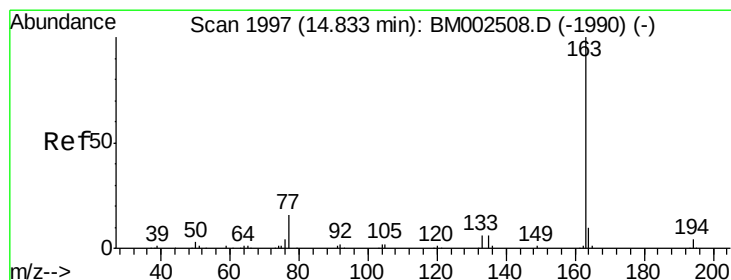
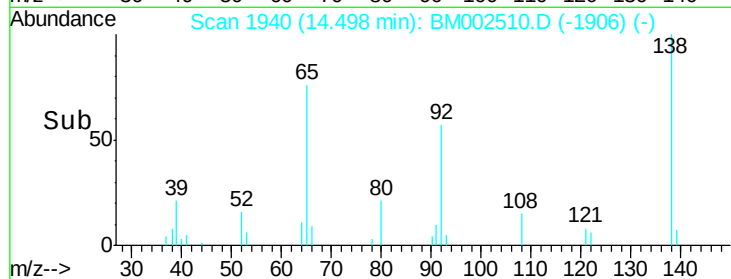
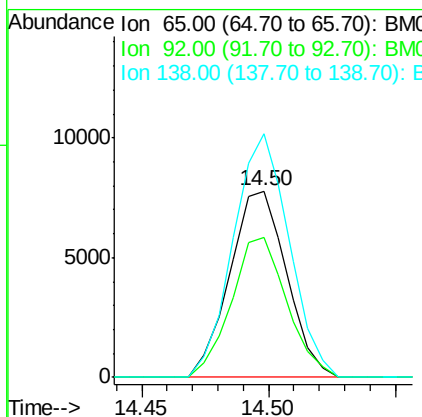
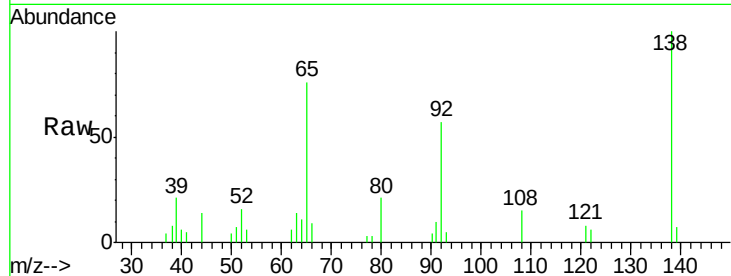




#43
2-Nitroaniline
Concen: 1.99 ng/ul
RT: 14.50 min Scan# 1940
Delta R.T. 0.00 min
Lab File: BM002510.D
Acq: 20 Aug 2015 02:46

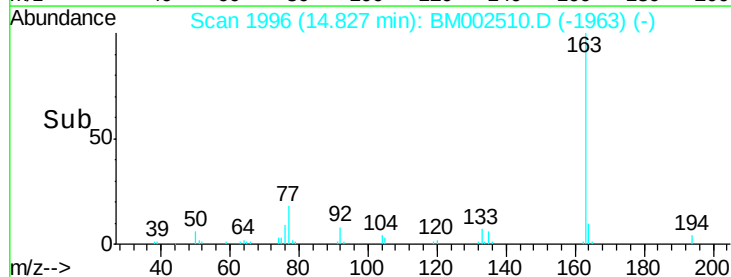
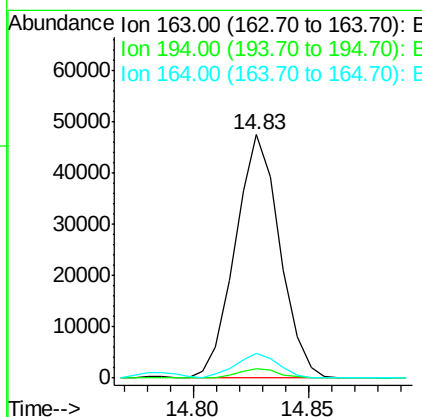
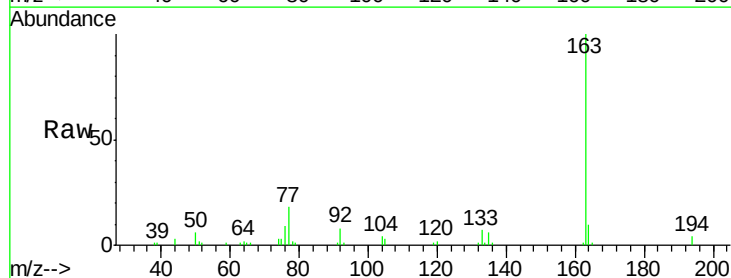
Instrument :
BNA_M
ClientSampleId :
MDL-01-S-ML

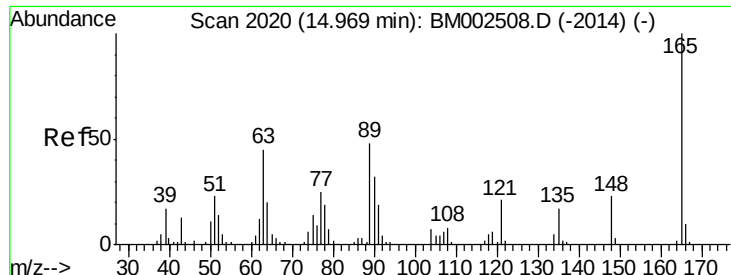
Tgt Ion: 65 Resp: 12142
Ion Ratio Lower Upper
65 100
92 74.9 54.0 81.0
138 130.8 83.1 124.7#



#45
Dimethylphthalate
Concen: 2.43 ng/ul
RT: 14.83 min Scan# 1996
Delta R.T. -0.01 min
Lab File: BM002510.D
Acq: 20 Aug 2015 02:46

Tgt Ion: 163 Resp: 63844
Ion Ratio Lower Upper
163 100
194 4.1 3.2 4.8
164 10.4 7.9 11.9

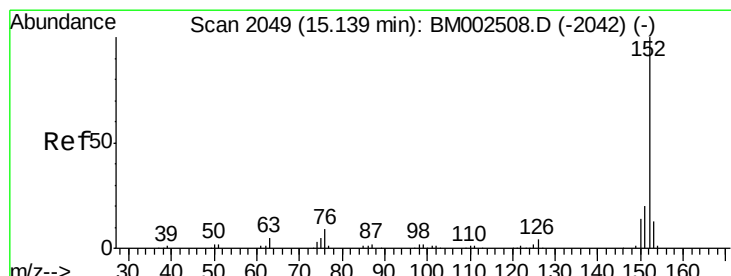
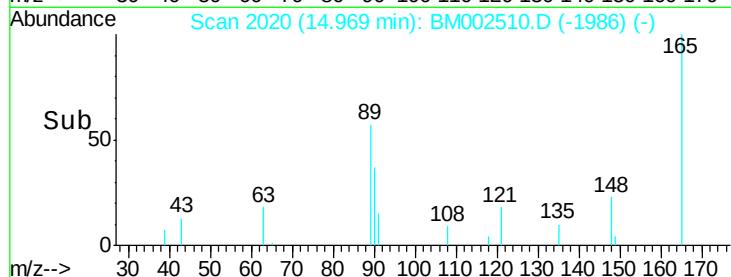
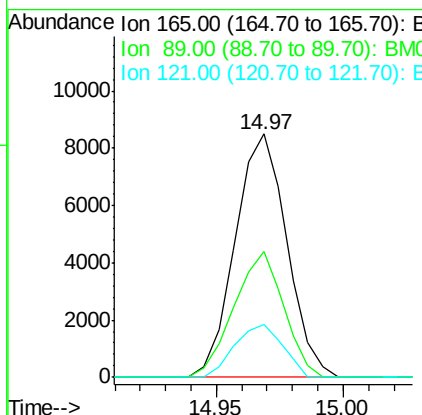
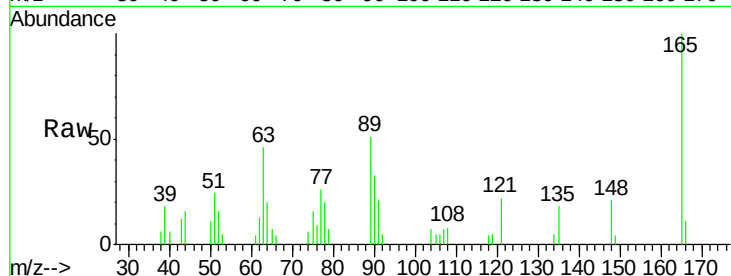




#46
 2,6-Dinitrotoluene
 Concen: 2.45 ng/ul
 RT: 14.97 min Scan# 2020
 Delta R.T. 0.00 min
 Lab File: BM002510.D
 Acq: 20 Aug 2015 02:46

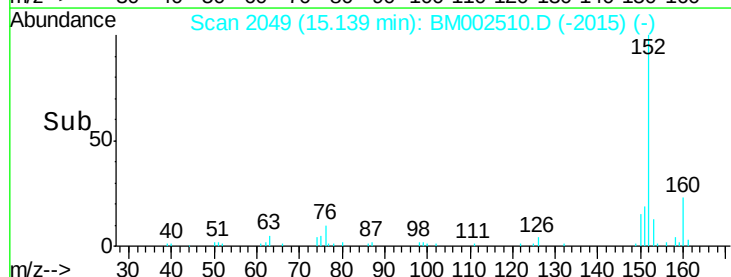
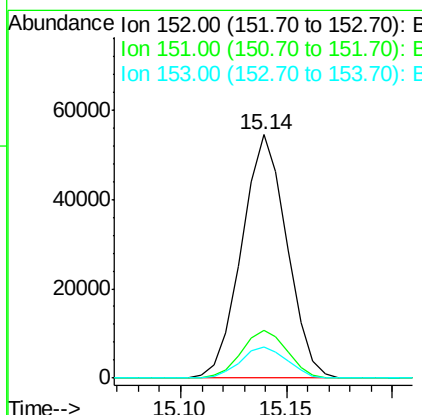
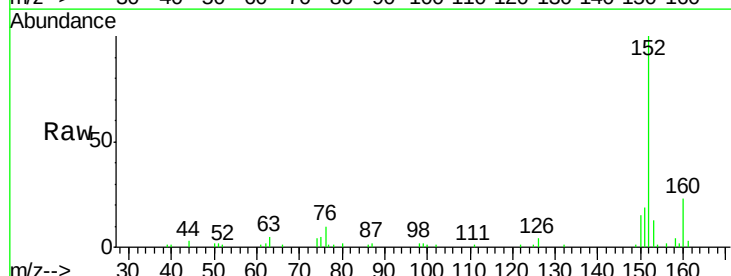
Instrument :
 BNA_M
 ClientSampleId :
 MDL-01-S-ML

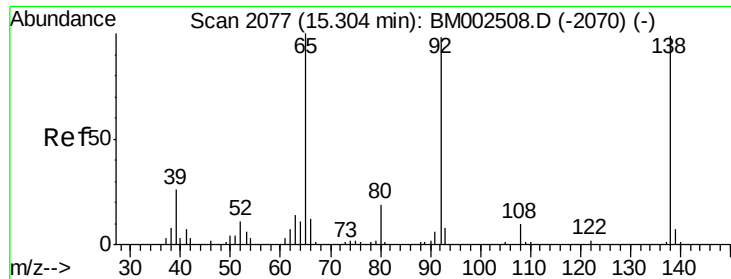
Tgt Ion	Ratio	Lower	Upper
165	100		
89	51.5	46.6	69.8
121	21.8	19.0	28.4



#48
 Acenaphthylene
 Concen: 2.41 ng/ul
 RT: 15.14 min Scan# 2049
 Delta R.T. 0.00 min
 Lab File: BM002510.D
 Acq: 20 Aug 2015 02:46

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.4	15.9	23.9
153	12.8	10.6	15.8

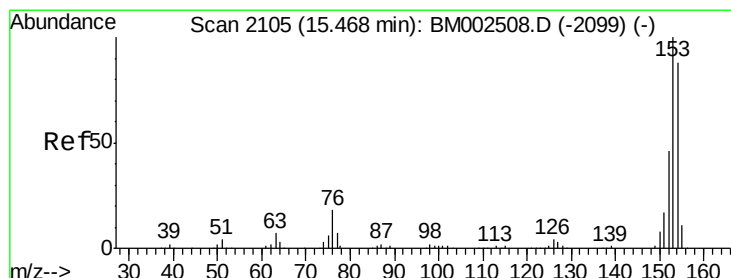
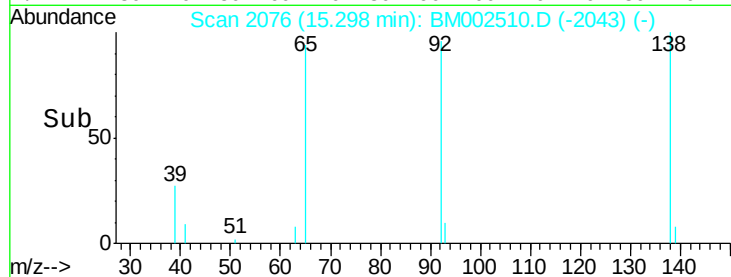
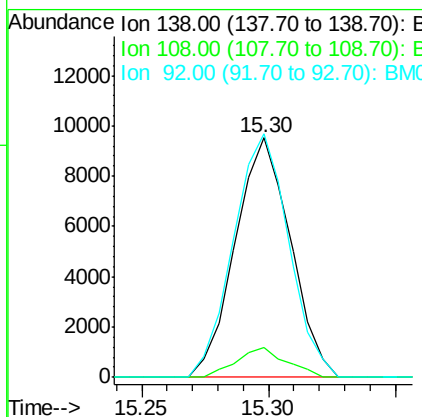
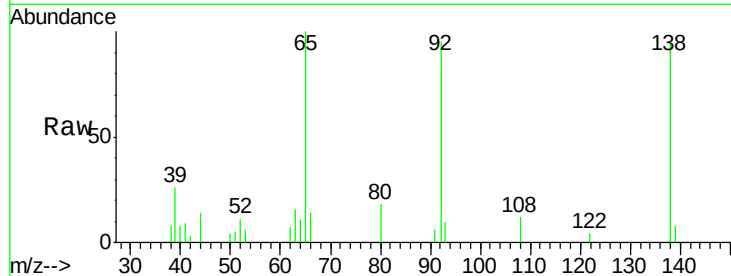




#49
3-Nitroaniline
Concen: 2.72 ng/ul
RT: 15.30 min Scan# 2076
Delta R.T. -0.01 min
Lab File: BM002510.D
Acq: 20 Aug 2015 02:46

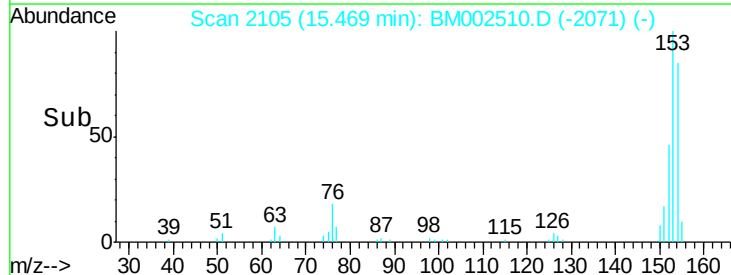
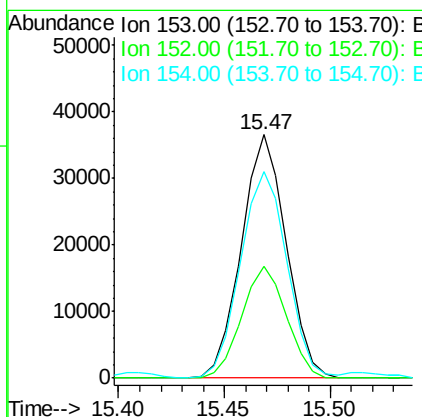
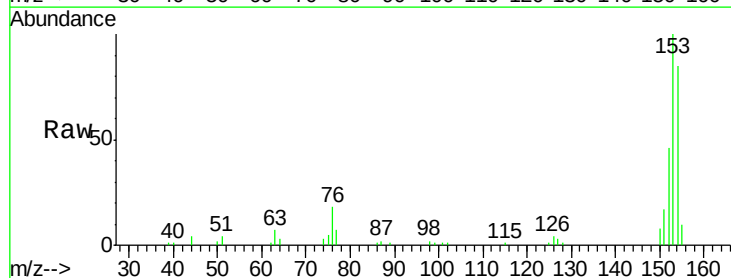
Instrument :
BNA_M
ClientSampleId :
MDL-01-S-ML

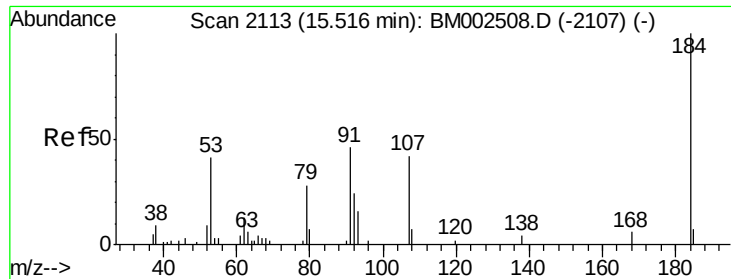
Tgt Ion:138 Resp: 14472
Ion Ratio Lower Upper
138 100
108 12.5 11.7 17.5
92 101.6 94.3 141.5



#50
Acenaphthene
Concen: 2.39 ng/ul
RT: 15.47 min Scan# 2105
Delta R.T. 0.00 min
Lab File: BM002510.D
Acq: 20 Aug 2015 02:46

Tgt Ion:153 Resp: 53948
Ion Ratio Lower Upper
153 100
152 45.7 36.6 55.0
154 84.6 71.5 107.3

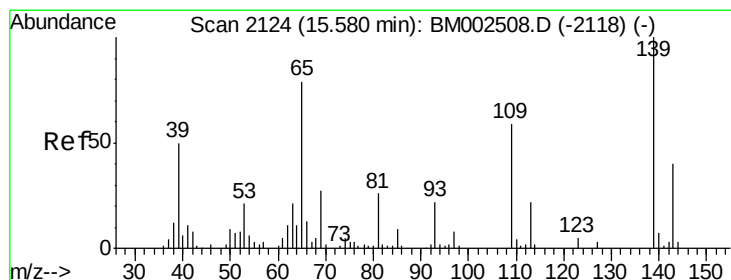
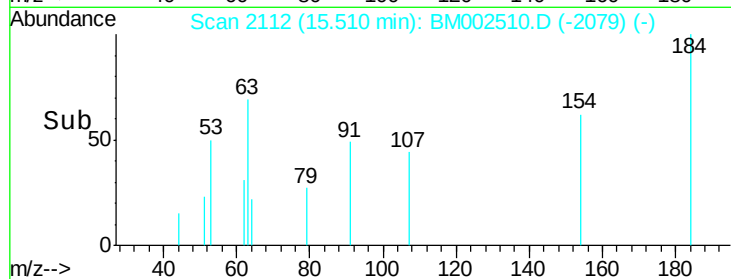
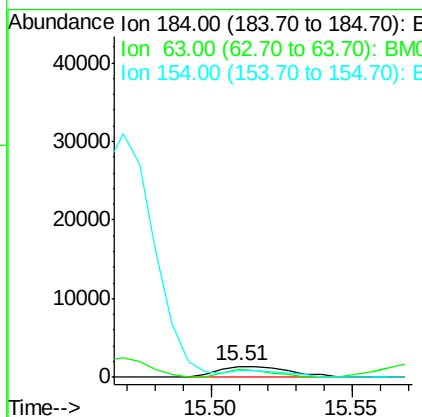
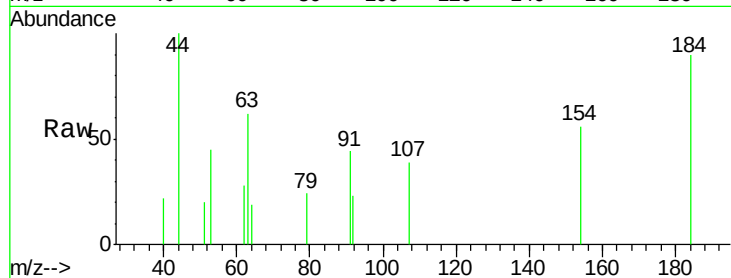




#51
 2,4-Dinitrophenol
 Concen: 1.42 ng/ul
 RT: 15.51 min Scan# 2112
 Delta R.T. -0.01 min
 Lab File: BM002510.D
 Acq: 20 Aug 2015 02:46

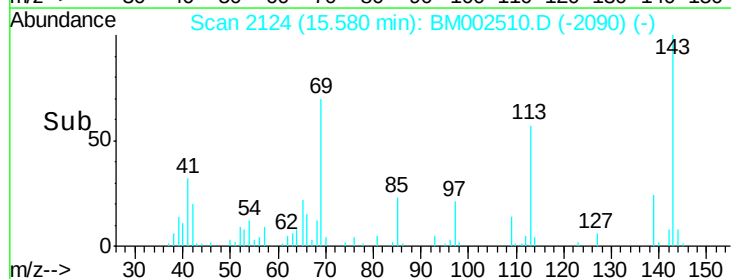
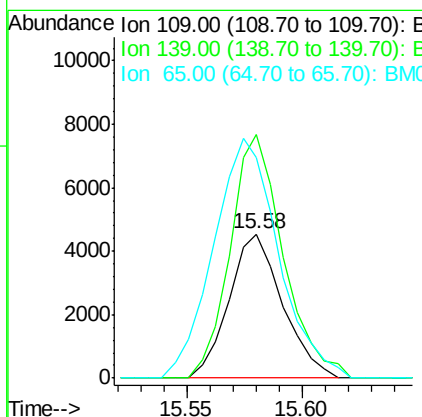
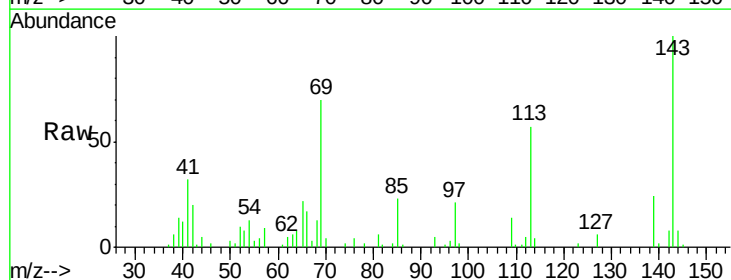
Instrument :
 BNA_M
 ClientSampleId :
 MDL-01-S-ML

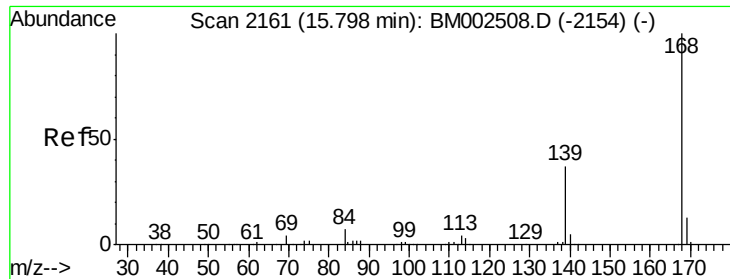
Tgt Ion:184 Resp: 2411
 Ion Ratio Lower Upper
 184 100
 63 69.0 94.8 142.2#
 154 61.8 525.6 788.4#



#53
 4-Nitrophenol
 Concen: 2.15 ng/ul
 RT: 15.58 min Scan# 2124
 Delta R.T. 0.00 min
 Lab File: BM002510.D
 Acq: 20 Aug 2015 02:46

Tgt Ion:109 Resp: 7328
 Ion Ratio Lower Upper
 109 100
 139 169.4 118.7 178.1
 65 153.0 116.6 174.8





#54

Dibenzenofuran

Concen: 2.43 ng/ul

RT: 15.79 min Scan# 2160

Delta R.T. -0.01 min

Lab File: BM002510.D

Acq: 20 Aug 2015 02:46

Instrument :

BNA_M

ClientSampleId :

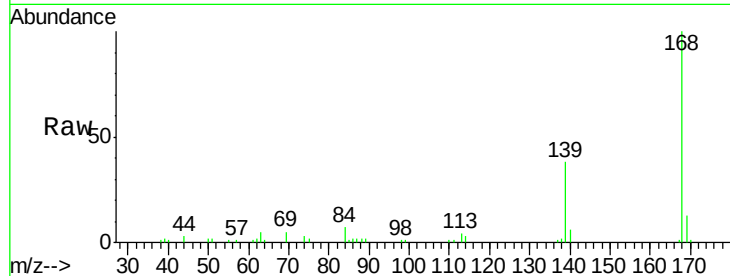
MDL-01-S-ML

Tgt Ion:168 Resp: 73247

Ion Ratio Lower Upper

168 100

139 38.1 31.3 46.9



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

15.79

60000

50000

40000

30000

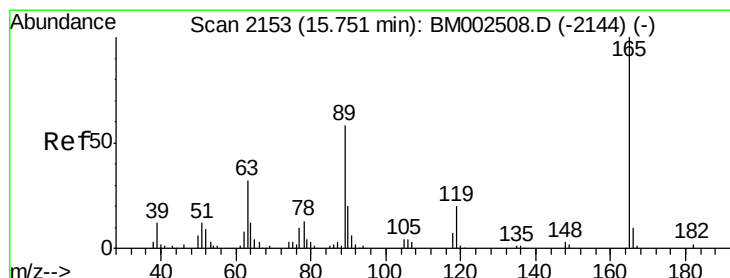
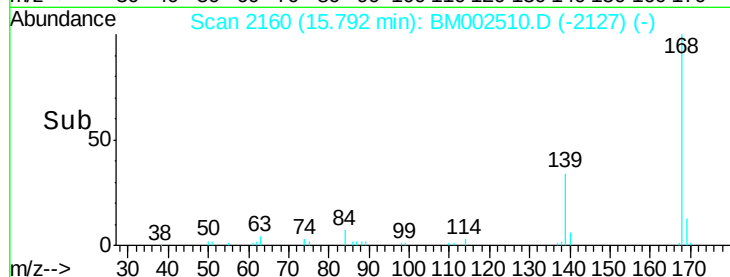
20000

10000

0

Time-->

15.75 15.80



#55

2,4-Dinitrotoluene

Concen: 2.59 ng/ul

RT: 15.74 min Scan# 2152

Delta R.T. -0.01 min

Lab File: BM002510.D

Acq: 20 Aug 2015 02:46

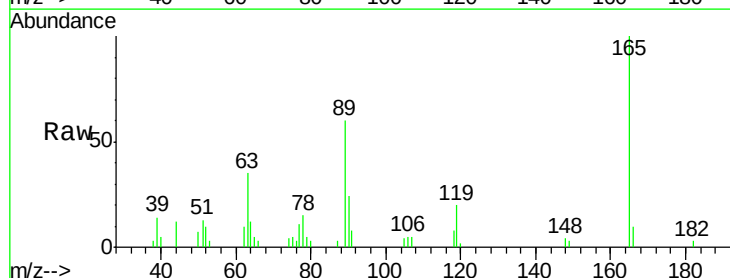
Tgt Ion:165 Resp: 18089

Ion Ratio Lower Upper

165 100

63 34.9 35.9 53.9#

182 2.7 2.5 3.7



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 182.00 (181.70 to 182.70): E

15.74

15000

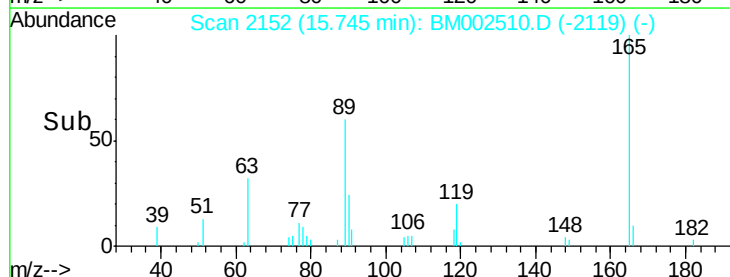
10000

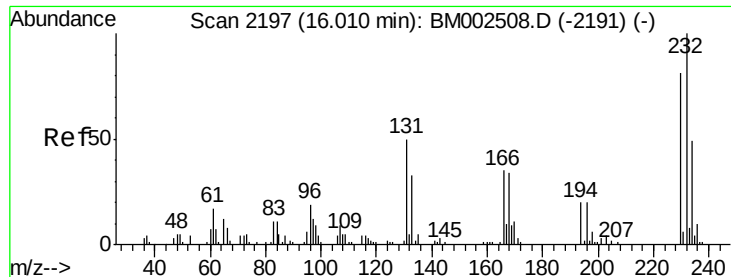
5000

0

Time-->

15.70 15.75

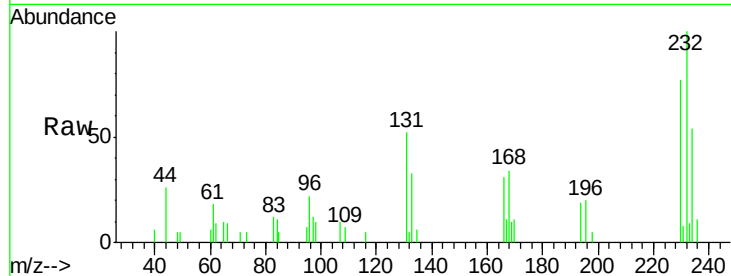




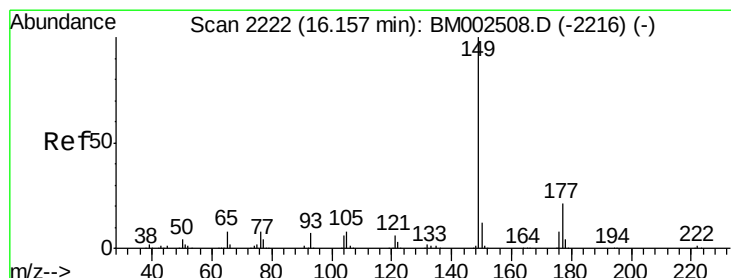
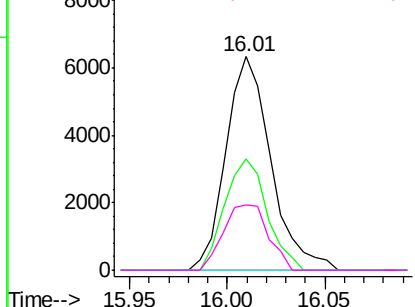
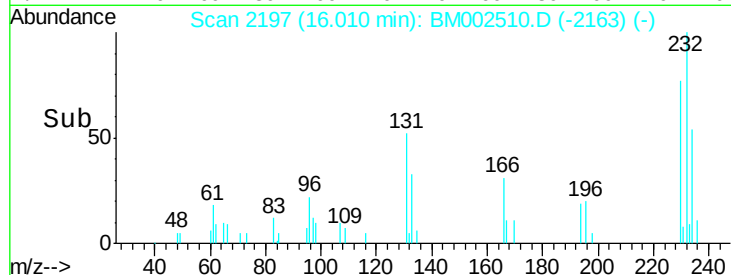
#56
 2,3,4,6-Tetrachlorophenol
 Concen: 2.13 ng/ul
 RT: 16.01 min Scan# 2197
 Delta R.T. 0.00 min
 Lab File: BM002510.D
 Acq: 20 Aug 2015 02:46

Instrument :
 BNA_M
 ClientSampleId :
 MDL-01-S-ML

Tgt Ion: 232 Resp: 10144
 Ion Ratio Lower Upper
 232 100
 131 52.1 42.2 63.4
 130 0.0 2.2 3.4#
 166 30.8 27.9 41.9

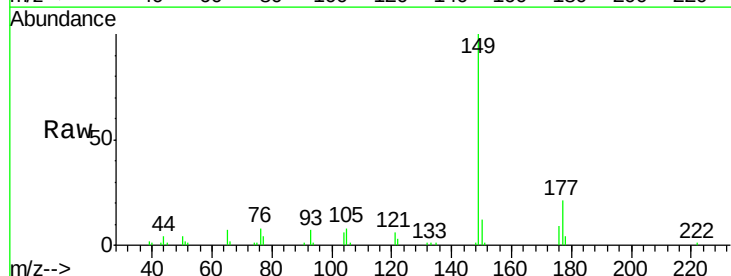


Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E

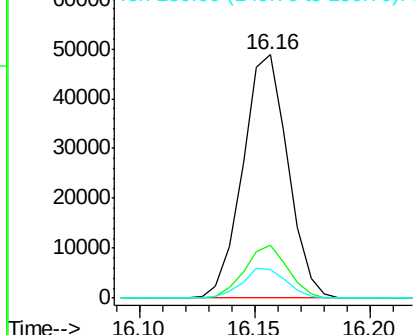
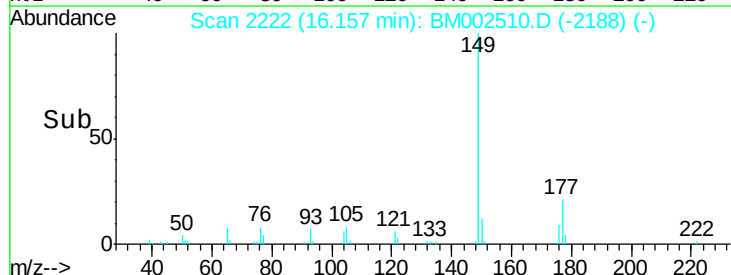


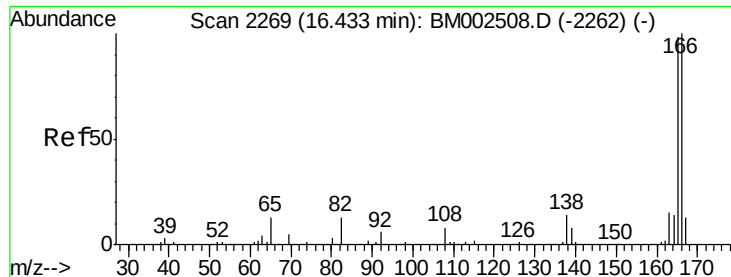
#57
 Diethylphthalate
 Concen: 2.36 ng/ul
 RT: 16.16 min Scan# 2222
 Delta R.T. 0.00 min
 Lab File: BM002510.D
 Acq: 20 Aug 2015 02:46

Tgt Ion: 149 Resp: 66310
 Ion Ratio Lower Upper
 149 100
 177 21.5 16.7 25.1
 150 11.6 9.9 14.9



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





#59

Fluorene

Concen: 2.44 ng/ul

RT: 16.43 min Scan# 2269

Delta R.T. 0.00 min

Lab File: BM002510.D

Acq: 20 Aug 2015 02:46

Instrument :

BNA_M

ClientSampleId :

MDL-01-S-ML

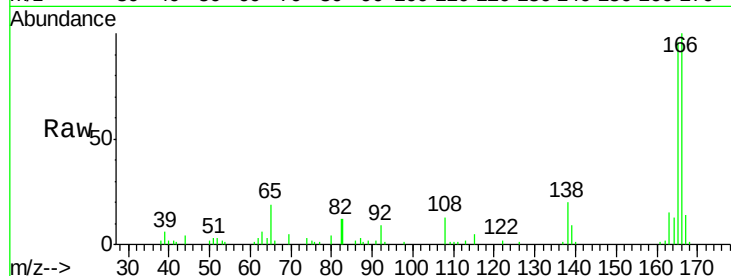
Tgt Ion:166 Resp: 62179

Ion Ratio Lower Upper

166 100

165 96.3 77.5 116.3

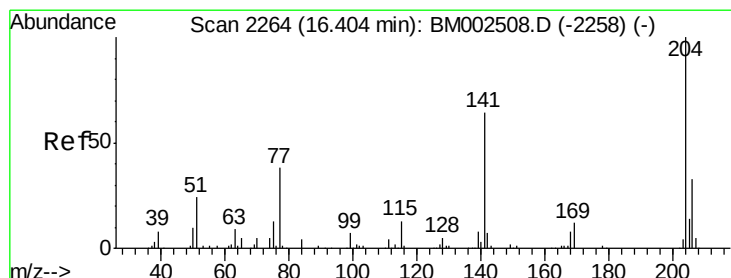
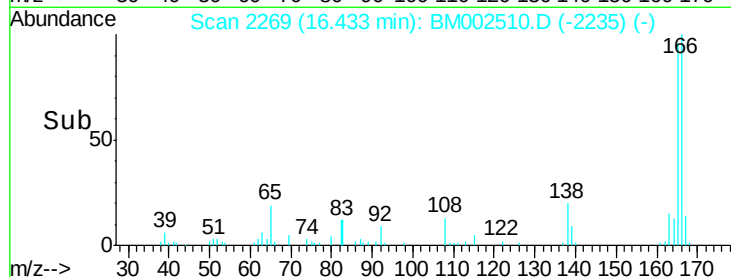
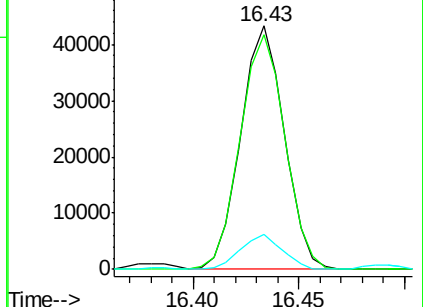
167 14.2 10.4 15.6



Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#60

4-Chlorophenyl-phenylether

Concen: 2.43 ng/ul

RT: 16.40 min Scan# 2264

Delta R.T. 0.00 min

Lab File: BM002510.D

Acq: 20 Aug 2015 02:46

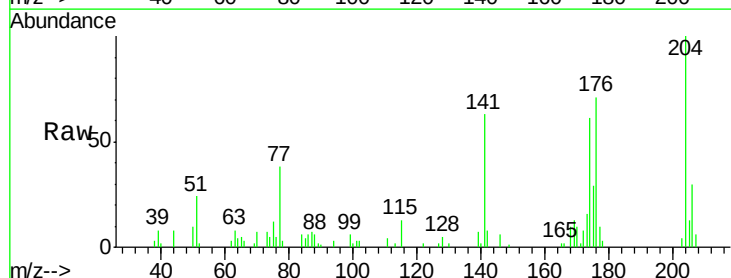
Tgt Ion:204 Resp: 28323

Ion Ratio Lower Upper

204 100

206 30.4 26.0 39.0

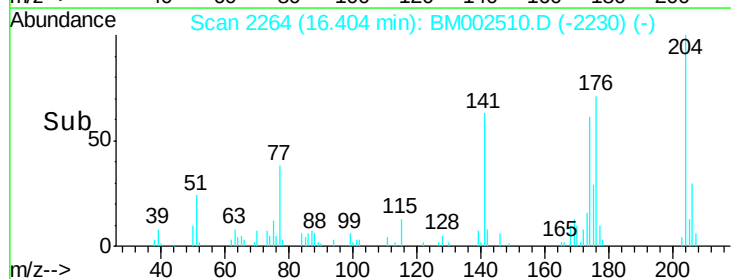
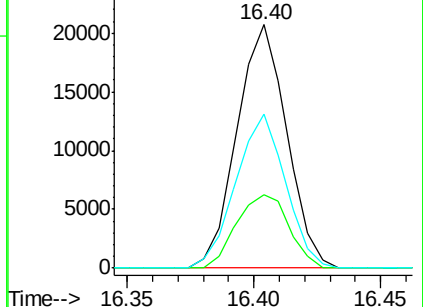
141 63.1 53.7 80.5

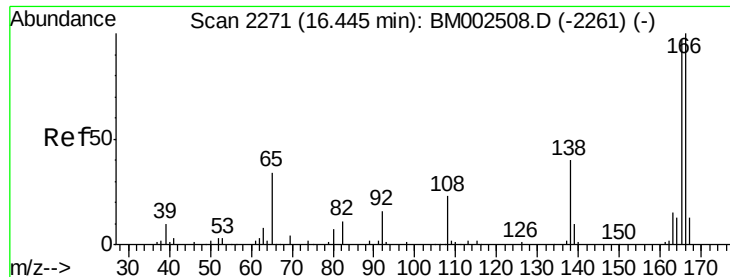


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

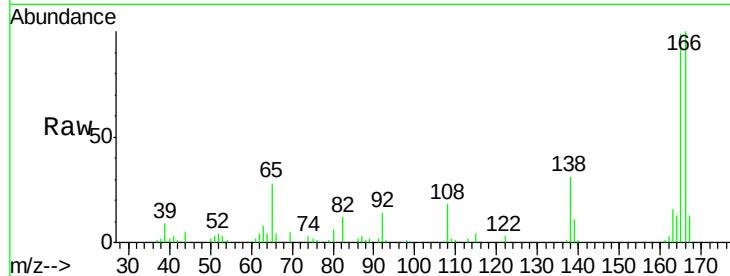




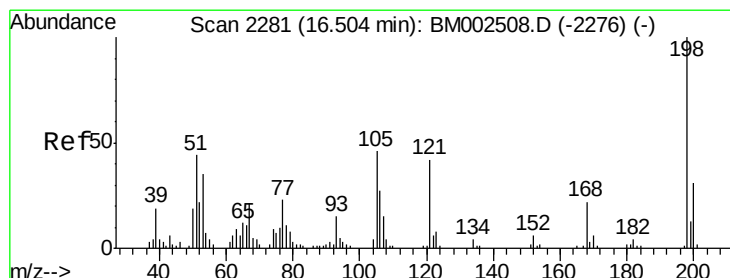
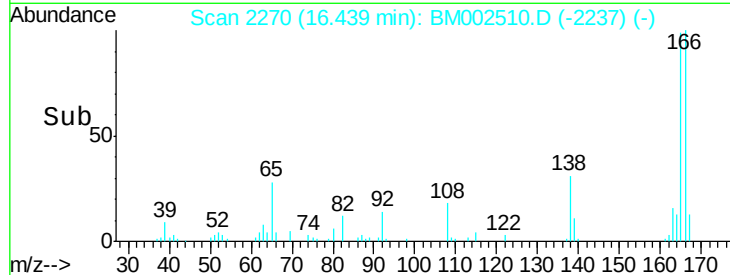
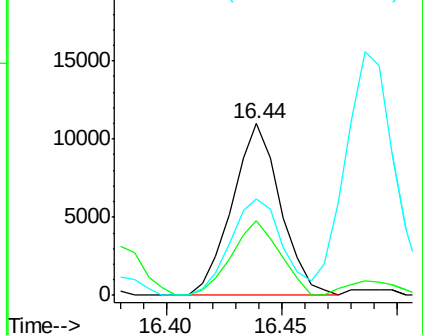
#61
 4-Nitroaniline
 Concen: 2.60 ng/ul
 RT: 16.44 min Scan# 2270
 Delta R.T. -0.01 min
 Lab File: BM002510.D
 Acq: 20 Aug 2015 02:46

Instrument :
 BNA_M
 ClientSampleId :
 MDL-01-S-ML

Tgt Ion:138 Resp: 15990
 Ion Ratio Lower Upper
 138 100
 92 43.6 40.4 60.6
 108 55.8 56.2 84.2#

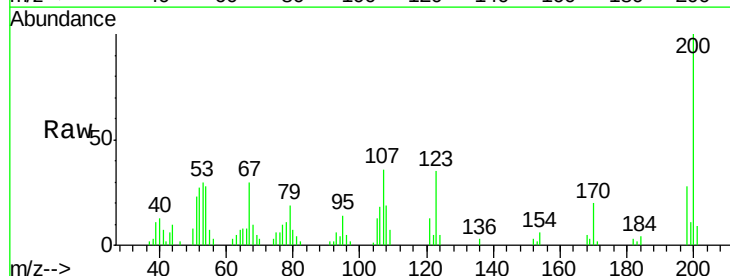


Abundance Ion 138.00 (137.70 to 138.70): E
 Ion 92.00 (91.70 to 92.70): BM0
 Ion 108.00 (107.70 to 108.70): E

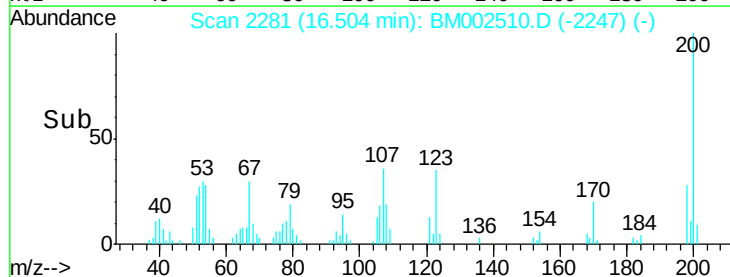
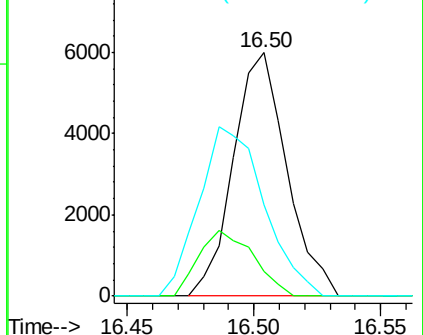


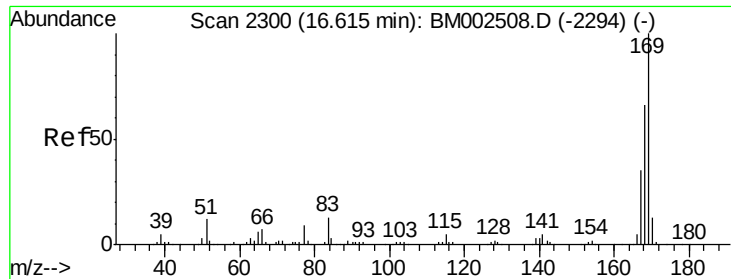
#64
 4,6-Dinitro-2-methylphenol
 Concen: 2.88 ng/ul
 RT: 16.50 min Scan# 2281
 Delta R.T. 0.00 min
 Lab File: BM002510.D
 Acq: 20 Aug 2015 02:46

Tgt Ion:198 Resp: 8810
 Ion Ratio Lower Upper
 198 100
 182 10.1 3.7 5.5#
 77 37.5 24.2 36.4#



Abundance Ion 198.00 (197.70 to 198.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 77.00 (76.70 to 77.70): BM0





#65

N-Nitrosodiphenylamine

Concen: 2.38 ng/ul

RT: 16.62 min Scan# 2300

Delta R.T. 0.00 min

Lab File: BM002510.D

Acq: 20 Aug 2015 02:46

Instrument :

BNA_M

ClientSampleId :

MDL-01-S-ML

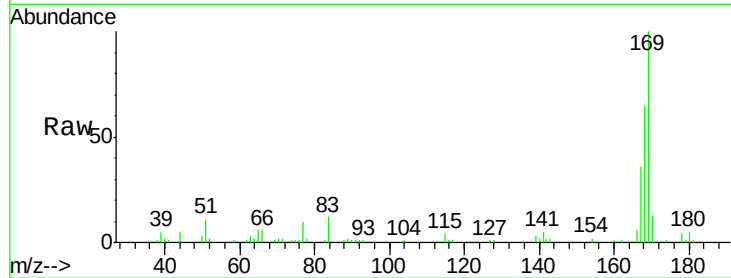
Tgt Ion:169 Resp: 54013

Ion Ratio Lower Upper

169 100

168 64.9 53.4 80.2

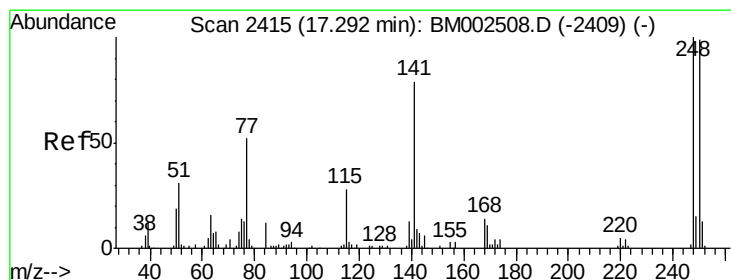
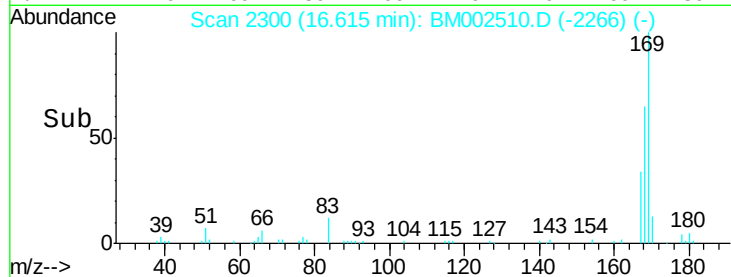
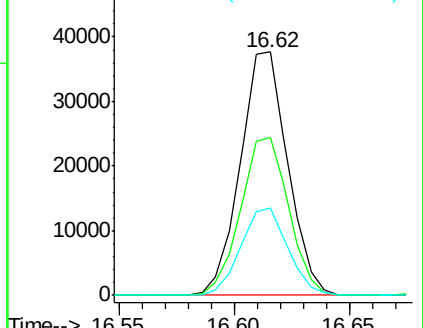
167 35.9 28.8 43.2



Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E



#66

4-Bromophenyl-phenylether

Concen: 2.28 ng/ul

RT: 17.29 min Scan# 2414

Delta R.T. -0.01 min

Lab File: BM002510.D

Acq: 20 Aug 2015 02:46

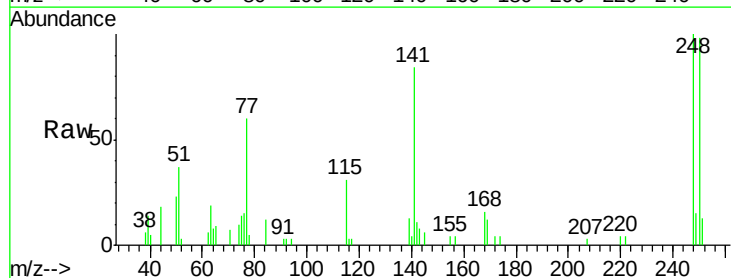
Tgt Ion:248 Resp: 16534

Ion Ratio Lower Upper

248 100

250 98.1 78.5 117.7

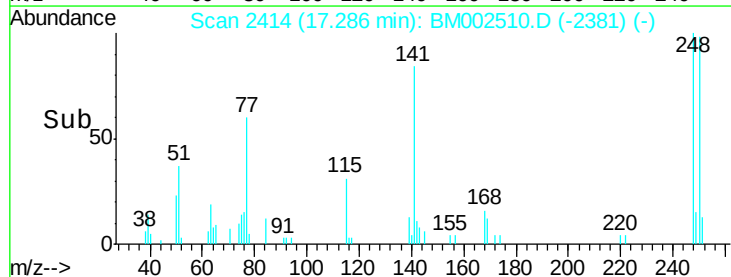
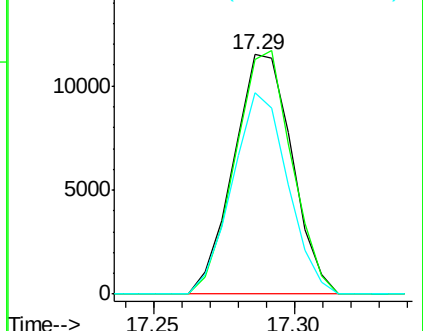
141 84.0 66.2 99.4

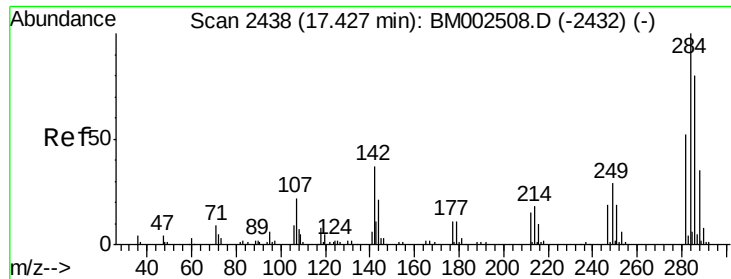


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E





#67

Hexachlorobenzene

Concen: 2.41 ng/ul

RT: 17.42 min Scan# 2437

Delta R.T. -0.01 min

Lab File: BM002510.D

Acq: 20 Aug 2015 02:46

Instrument :

BNA_M

ClientSampleId :

MDL-01-S-ML

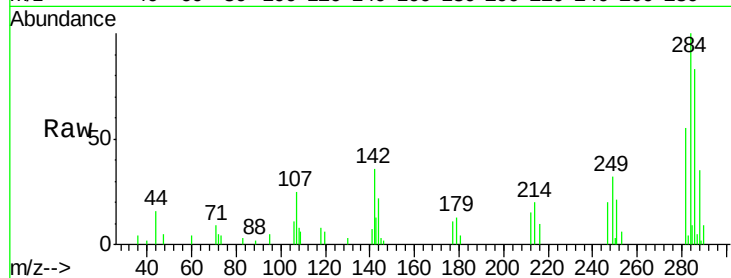
Tgt Ion:284 Resp: 19847

Ion Ratio Lower Upper

284 100

142 35.8 30.2 45.4

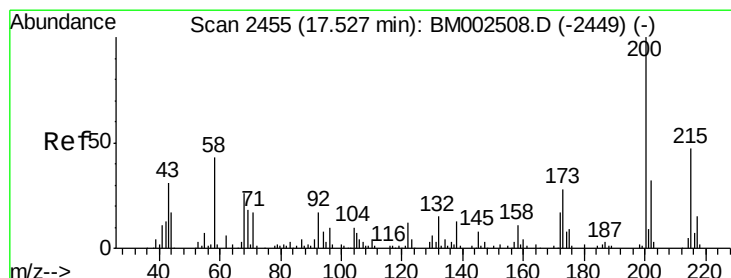
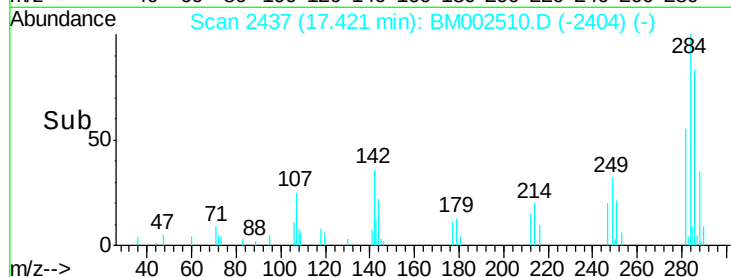
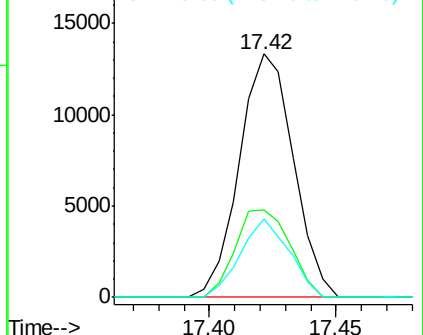
249 32.2 24.6 36.8



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



#68

Atrazine

Concen: 2.42 ng/ul

RT: 17.52 min Scan# 2454

Delta R.T. -0.01 min

Lab File: BM002510.D

Acq: 20 Aug 2015 02:46

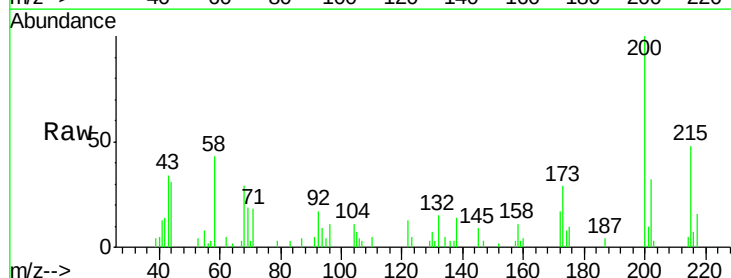
Tgt Ion:200 Resp: 19149

Ion Ratio Lower Upper

200 100

173 28.7 22.4 33.6

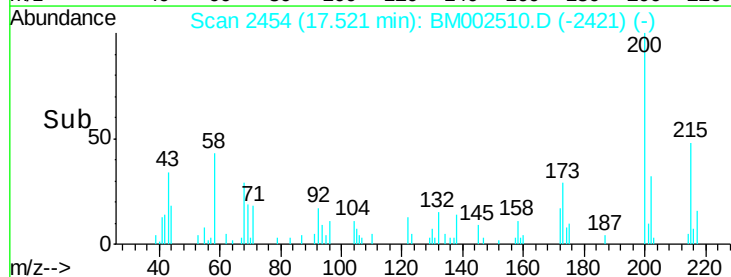
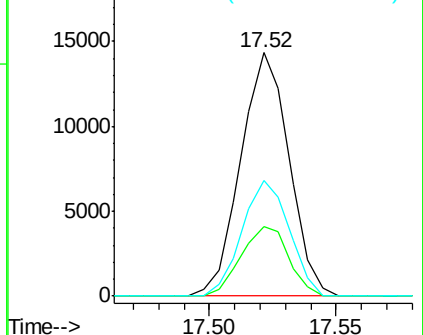
215 47.6 38.5 57.7

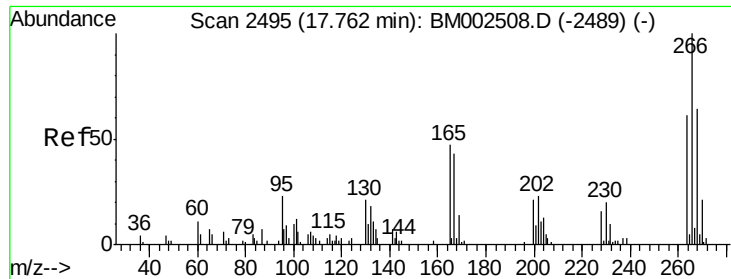


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E





#69

Pentachlorophenol

Concen: 0.89 ng/ul

RT: 17.76 min Scan# 2495

Delta R.T. 0.00 min

Lab File: BM002510.D

Acq: 20 Aug 2015 02:46

Instrument :

BNA_M

ClientSampleId :

MDL-01-S-ML

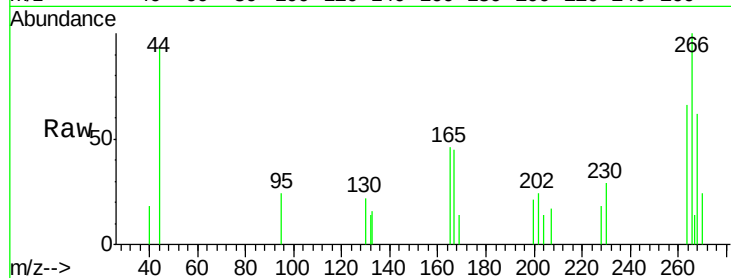
Tgt Ion:266 Resp: 3593

Ion Ratio Lower Upper

266 100

264 66.2 50.3 75.5

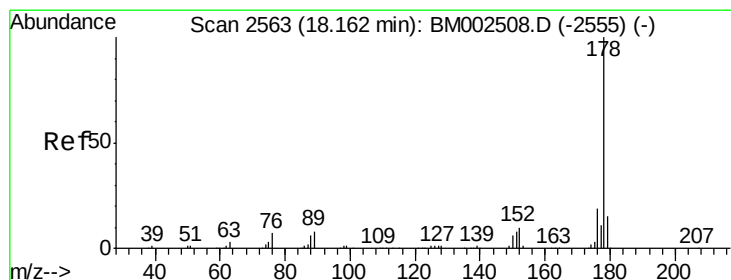
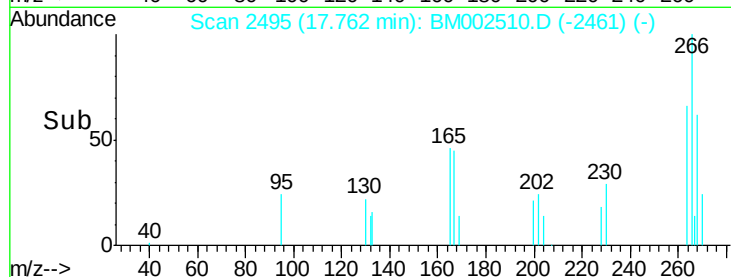
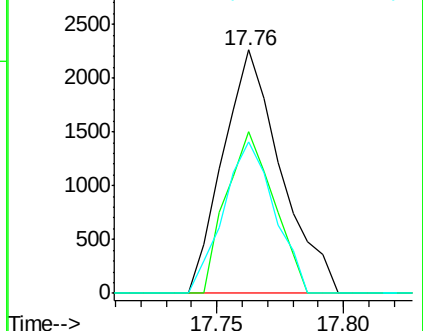
268 62.4 51.0 76.4



Abundance Ion 265.70 (265.40 to 266.40): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E



#70

Phenanthrene

Concen: 2.51 ng/ul

RT: 18.16 min Scan# 2562

Delta R.T. -0.01 min

Lab File: BM002510.D

Acq: 20 Aug 2015 02:46

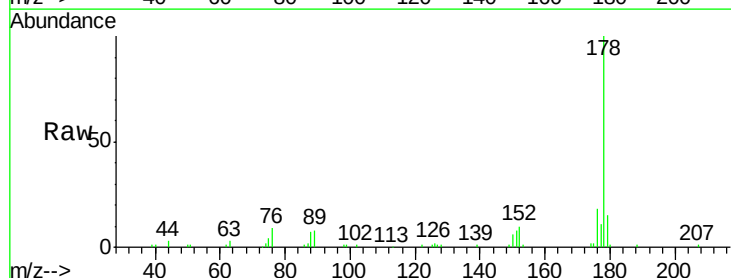
Tgt Ion:178 Resp: 99935

Ion Ratio Lower Upper

178 100

179 15.1 12.3 18.5

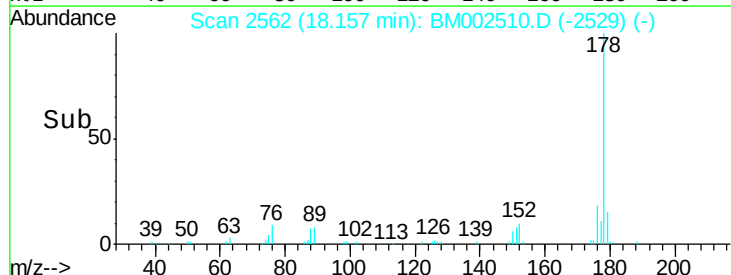
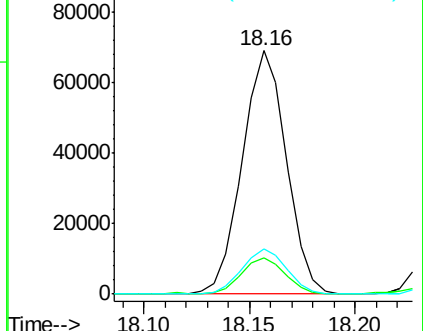
176 18.4 15.3 22.9

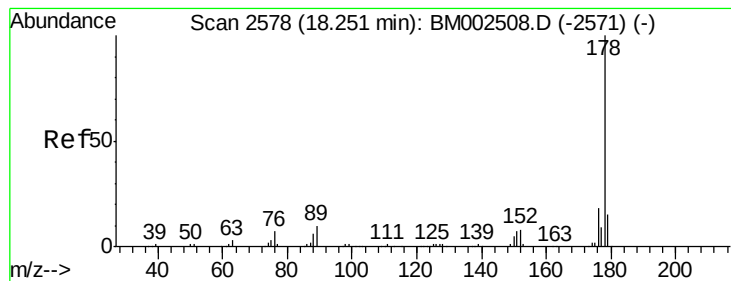


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#72

Anthracene

Concen: 2.46 ng/uL

RT: 18.25 min Scan# 2578

Delta R.T. 0.00 min

Lab File: BM002510.D

Acq: 20 Aug 2015 02:46

Instrument :

BNA_M

ClientSampleId :

MDL-01-S-ML

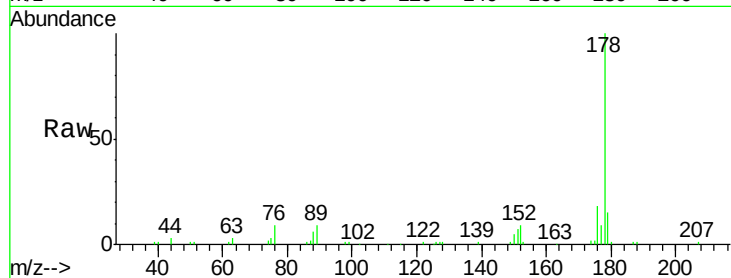
Tgt Ion:178 Resp: 101505

Ion Ratio Lower Upper

178 100

179 15.0 12.3 18.5

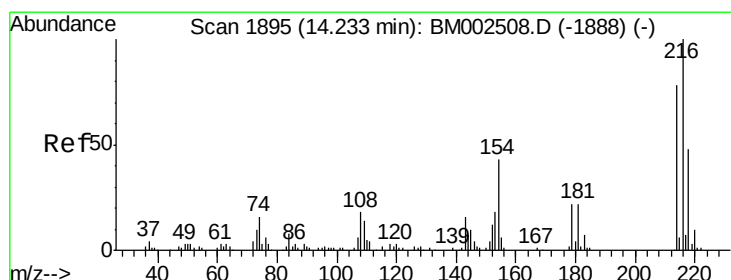
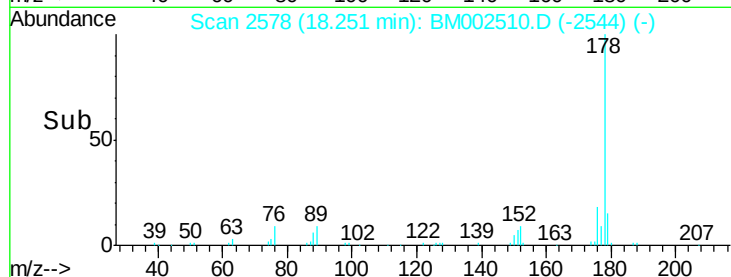
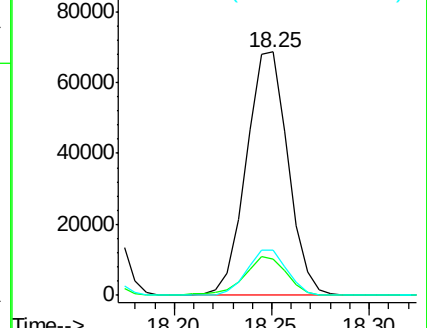
176 18.3 14.5 21.7



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



#73

1,2,3,4-Tetrachlorobenzene

Concen: 2.14 ng/uL

RT: 14.23 min Scan# 1895

Delta R.T. 0.00 min

Lab File: BM002510.D

Acq: 20 Aug 2015 02:46

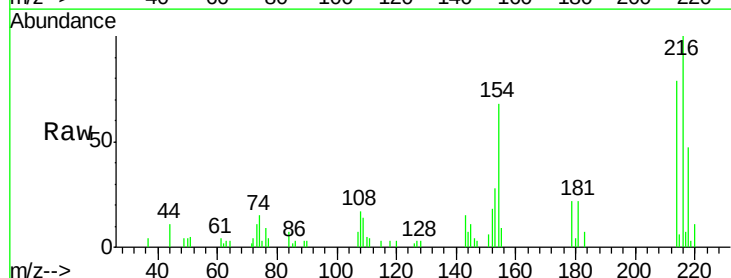
Tgt Ion:216 Resp: 20204

Ion Ratio Lower Upper

216 100

214 79.1 63.4 95.0

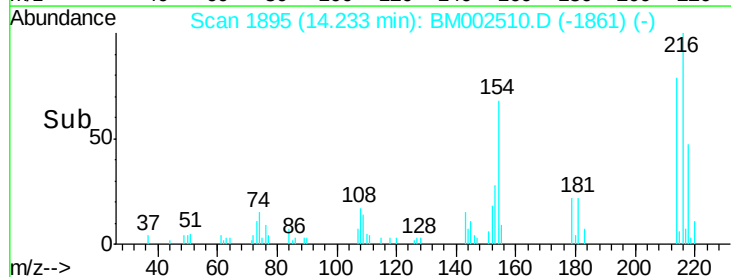
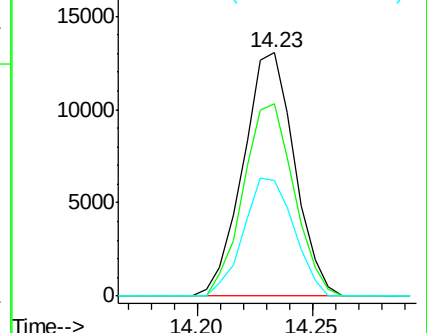
218 47.3 38.9 58.3

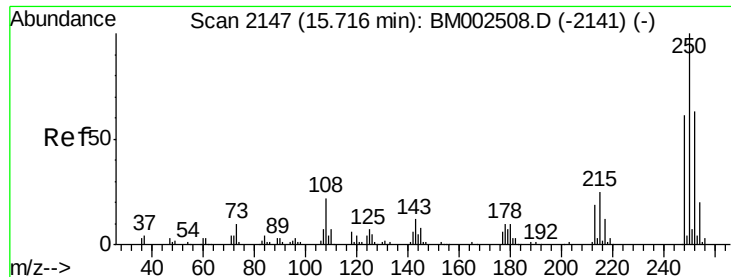


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E





#74

Pentachlorobenzene

Concen: 2.32 ng/uL

RT: 15.72 min Scan# 2147

Delta R.T. 0.00 min

Lab File: BM002510.D

Acq: 20 Aug 2015 02:46

Instrument :

BNA_M

ClientSampleId :

MDL-01-S-ML

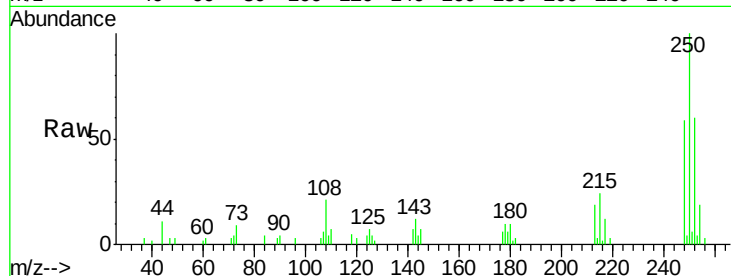
Tgt Ion:250 Resp: 21175

Ion Ratio Lower Upper

250 100

248 59.3 51.0 76.6

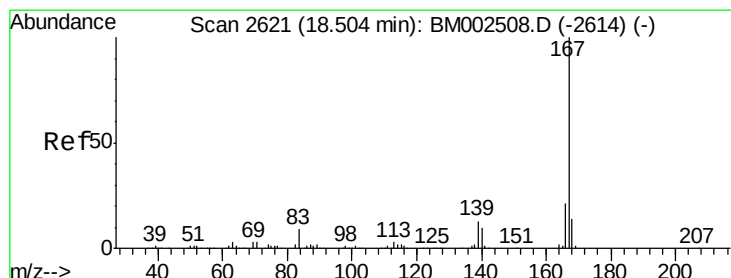
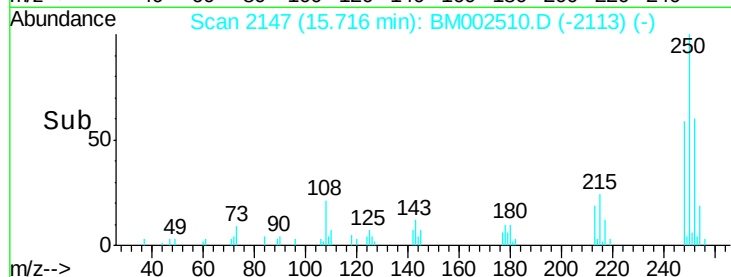
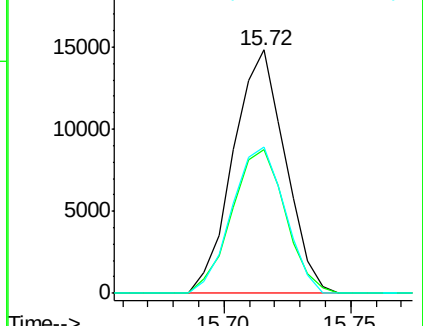
252 60.0 50.1 75.1



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



#75

Carbazole

Concen: 2.50 ng/uL

RT: 18.50 min Scan# 2621

Delta R.T. 0.00 min

Lab File: BM002510.D

Acq: 20 Aug 2015 02:46

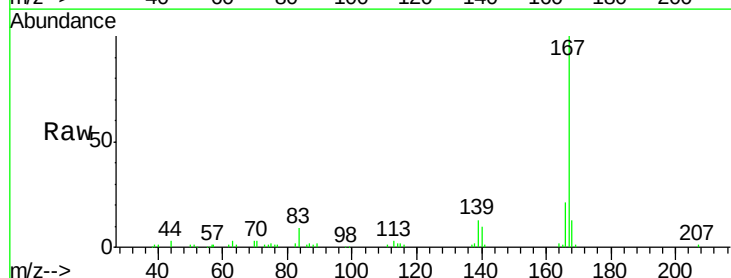
Tgt Ion:167 Resp: 93235

Ion Ratio Lower Upper

167 100

166 21.0 17.0 25.6

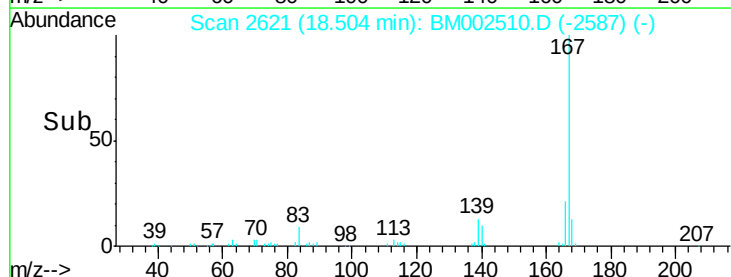
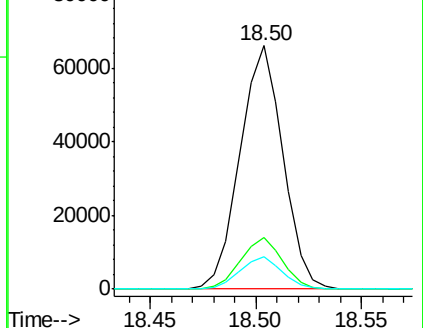
139 13.2 10.8 16.2

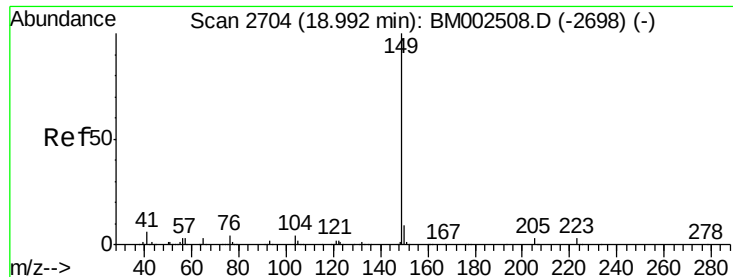


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E

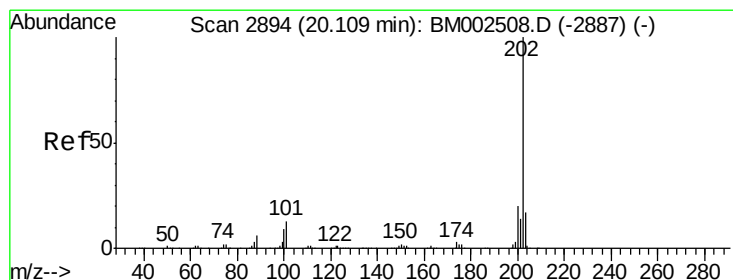
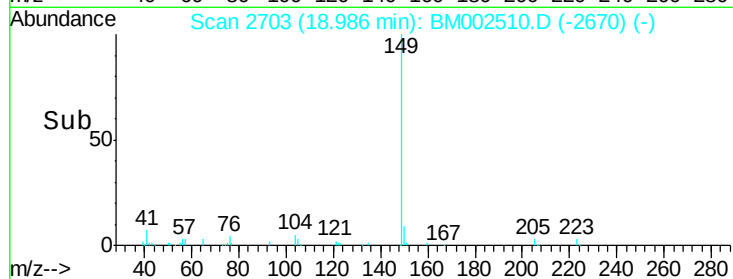
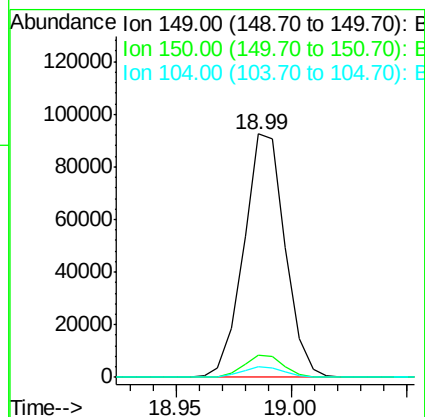
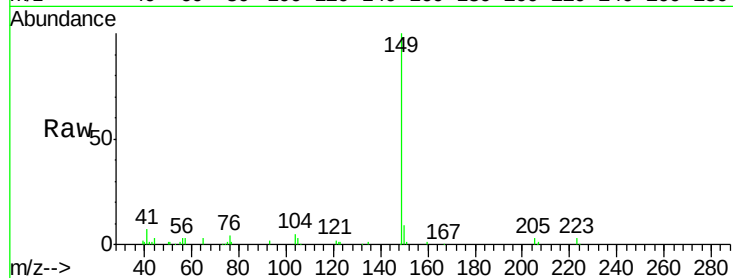




#76
Di-n-butylphthalate
Concen: 2.31 ng/ul
RT: 18.99 min Scan# 2703
Delta R.T. -0.01 min
Lab File: BM002510.D
Acq: 20 Aug 2015 02:46

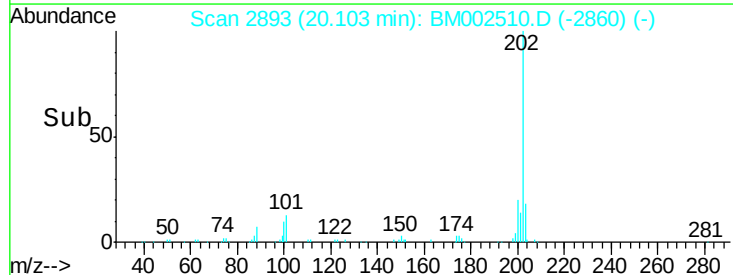
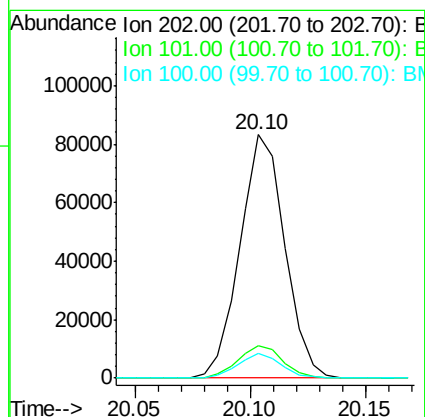
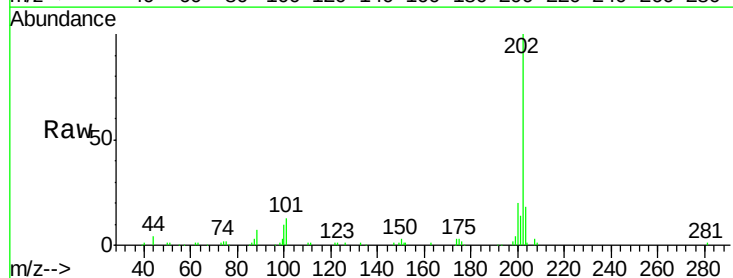
Instrument :
BNA_M
ClientSampleId :
MDL-01-S-ML

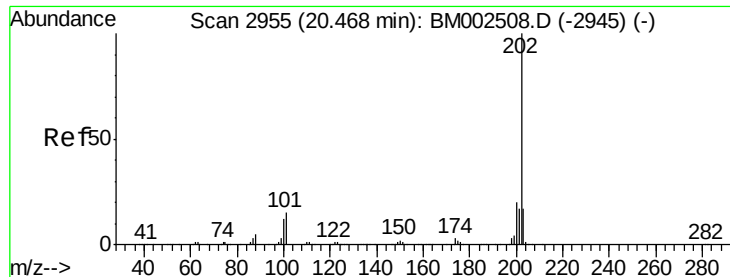
Tgt Ion:149 Resp: 115494
Ion Ratio Lower Upper
149 100
150 8.9 7.3 10.9
104 4.5 3.8 5.6



#77
Fluoranthene
Concen: 2.67 ng/ul
RT: 20.10 min Scan# 2893
Delta R.T. -0.01 min
Lab File: BM002510.D
Acq: 20 Aug 2015 02:46

Tgt Ion:202 Resp: 112479
Ion Ratio Lower Upper
202 100
101 13.2 10.6 15.8
100 9.9 8.2 12.4

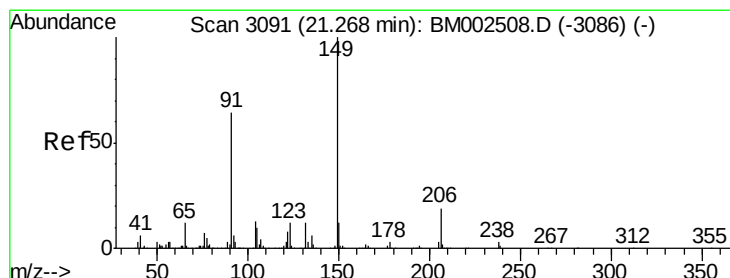
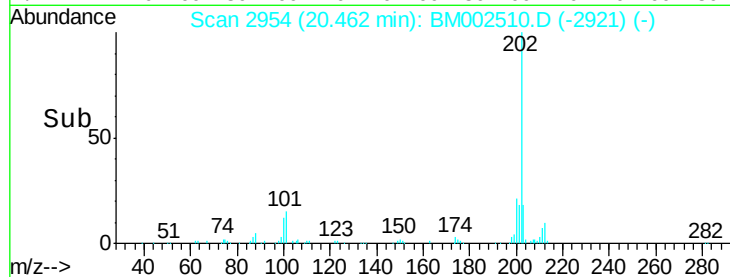
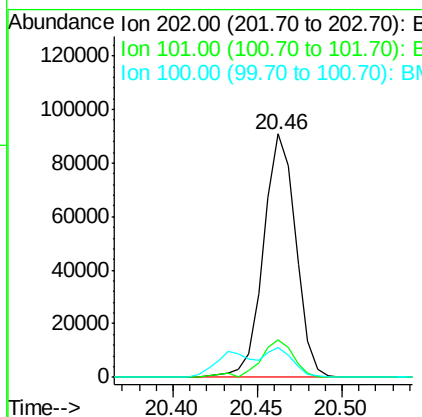
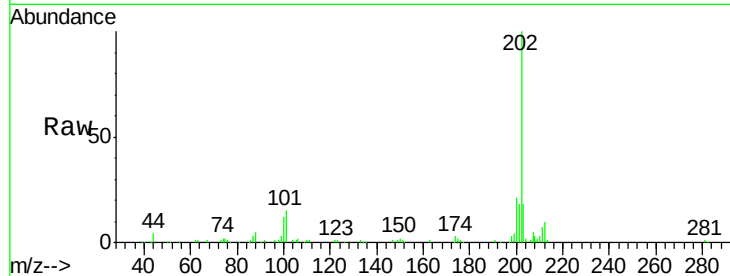




#80
 Pyrene
 Concen: 2.46 ng/ul
 RT: 20.46 min Scan# 2954
 Delta R.T. -0.01 min
 Lab File: BM002510.D
 Acq: 20 Aug 2015 02:46

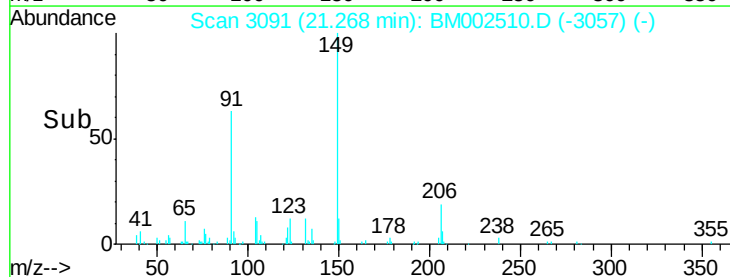
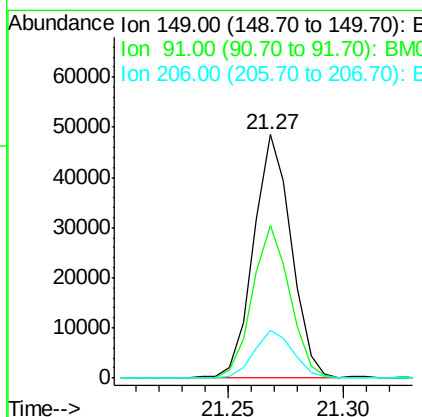
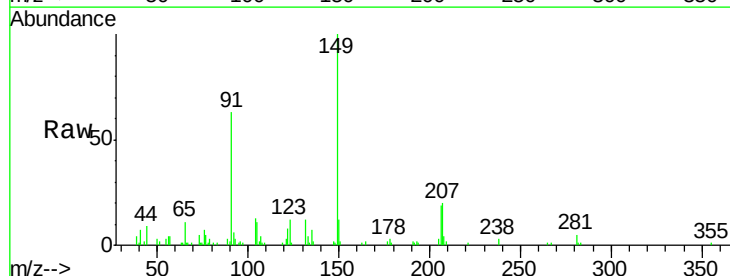
Instrument :
 BNA_M
 ClientSampleId :
 MDL-01-S-ML

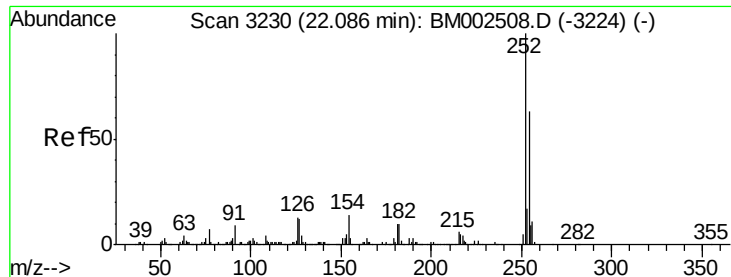
Tgt Ion:	202	Resp:	120908
Ion	Ratio	Lower	Upper
202	100		
101	15.3	13.0	19.6
100	12.2	11.0	16.4



#81
 Butylbenzylphthalate
 Concen: 2.28 ng/ul
 RT: 21.27 min Scan# 3091
 Delta R.T. 0.00 min
 Lab File: BM002510.D
 Acq: 20 Aug 2015 02:46

Tgt Ion:	149	Resp:	55293
Ion	Ratio	Lower	Upper
149	100		
91	62.7	57.5	86.3
206	19.5	15.2	22.8

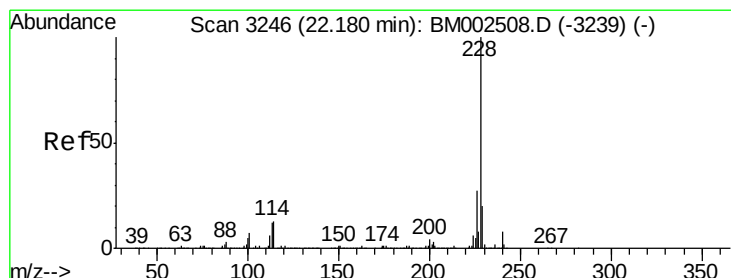
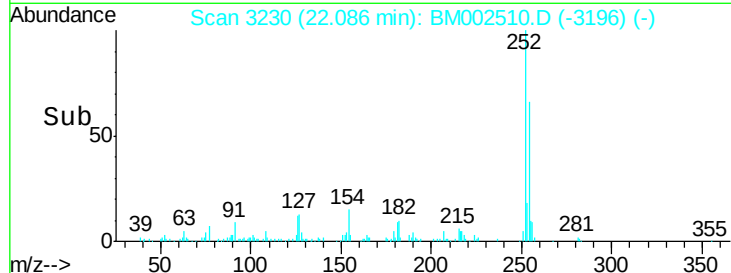
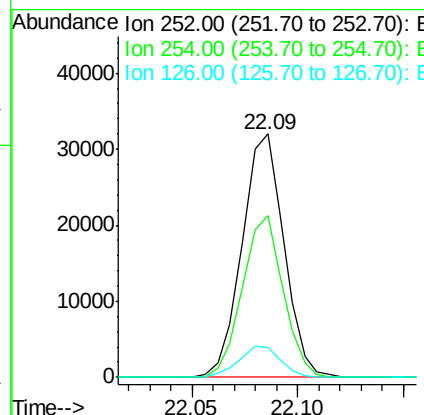
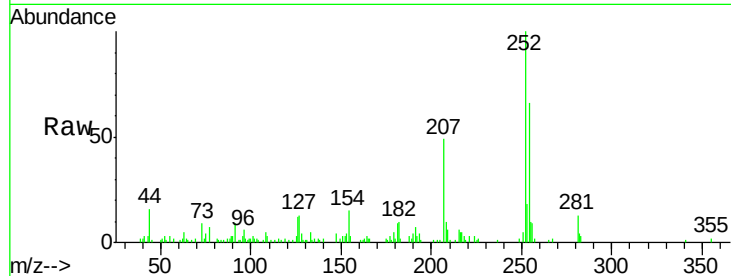




#82
 3,3'-Dichlorobenzidine
 Concen: 3.02 ng/ul
 RT: 22.09 min Scan# 3230
 Delta R.T. 0.00 min
 Lab File: BM002510.D
 Acq: 20 Aug 2015 02:46

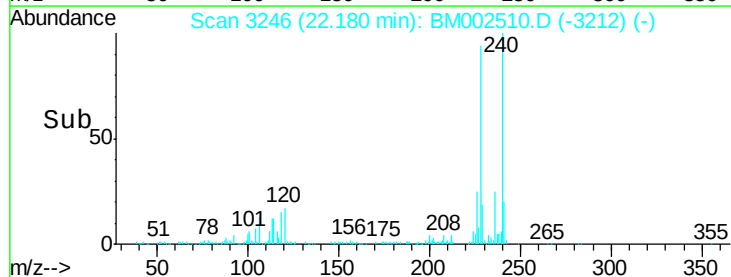
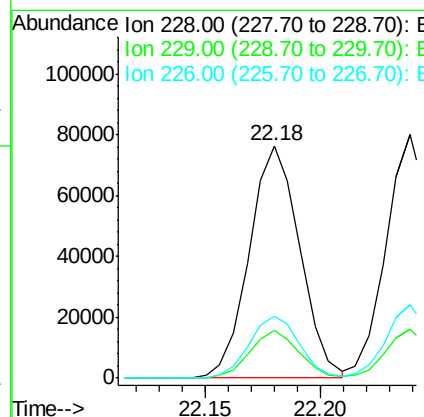
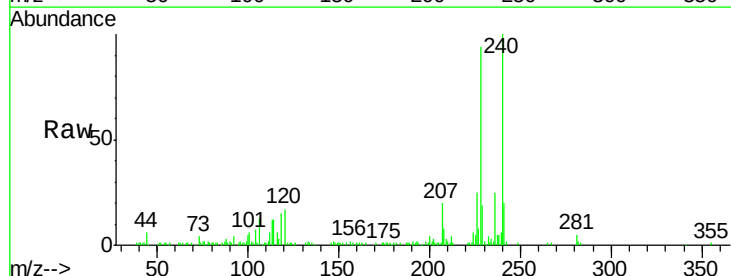
Instrument :
 BNA_M
 ClientSampleId :
 MDL-01-S-ML

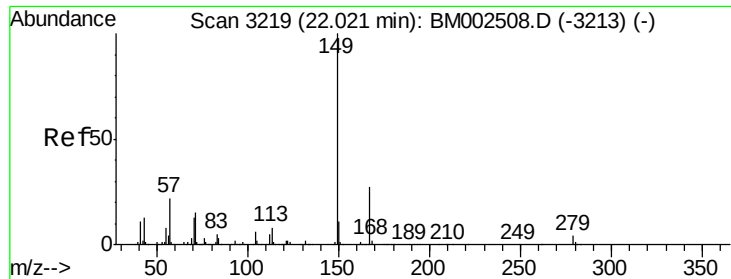
Tgt Ion	Ratio	Lower	Upper
252	100		
254	66.3	52.5	78.7
126	12.3	11.8	17.8



#83
 Benzo(a)anthracene
 Concen: 2.50 ng/ul
 RT: 22.18 min Scan# 3246
 Delta R.T. 0.00 min
 Lab File: BM002510.D
 Acq: 20 Aug 2015 02:46

Tgt Ion	Ratio	Lower	Upper
228	100		
229	20.4	15.7	23.5
226	26.8	21.4	32.0





#84

Bis(2-ethylhexyl)phthalate

Concen: 2.36 ng/ul

RT: 22.02 min Scan# 3218

Delta R.T. -0.01 min

Lab File: BM002510.D

Acq: 20 Aug 2015 02:46

Instrument :

BNA_M

ClientSampleId :

MDL-01-S-ML

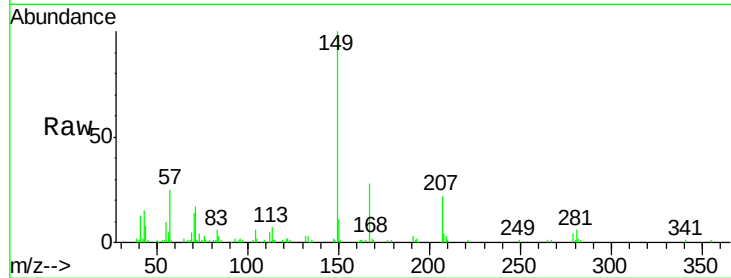
Tgt Ion:149 Resp: 82706

Ion Ratio Lower Upper

149 100

167 27.7 21.4 32.2

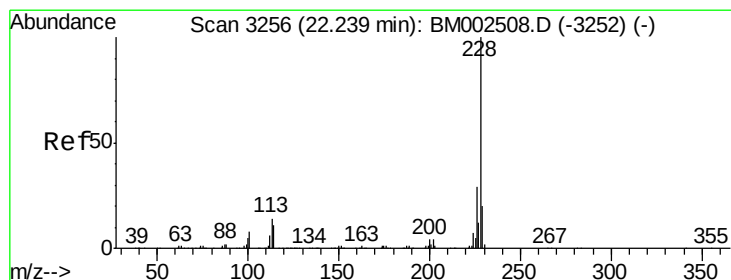
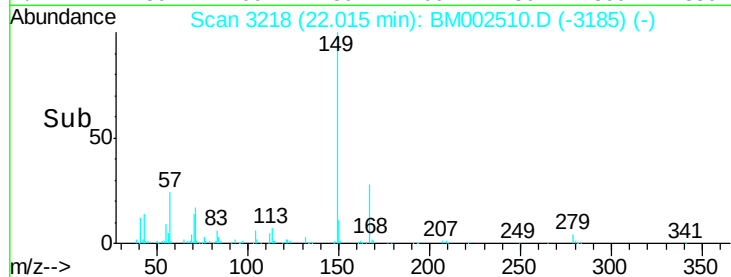
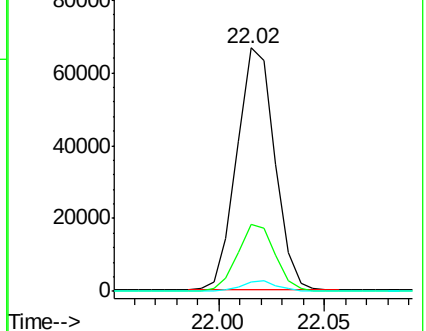
279 3.9 3.2 4.8



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



#85

Chrysene

Concen: 2.50 ng/ul

RT: 22.24 min Scan# 3256

Delta R.T. 0.00 min

Lab File: BM002510.D

Acq: 20 Aug 2015 02:46

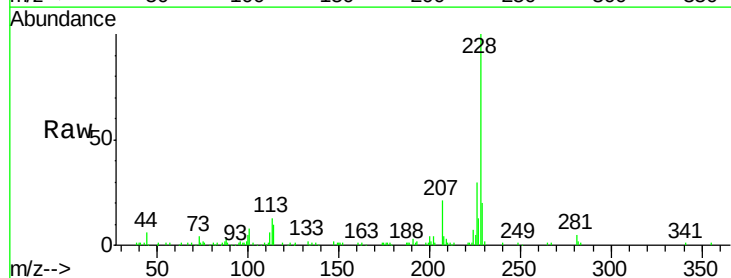
Tgt Ion:228 Resp: 109708

Ion Ratio Lower Upper

228 100

226 29.9 23.4 35.0

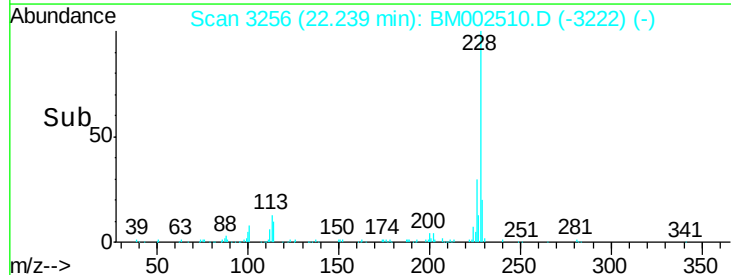
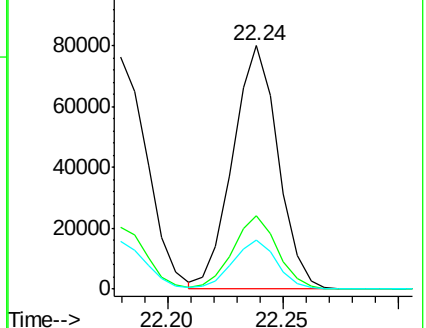
229 20.0 15.5 23.3

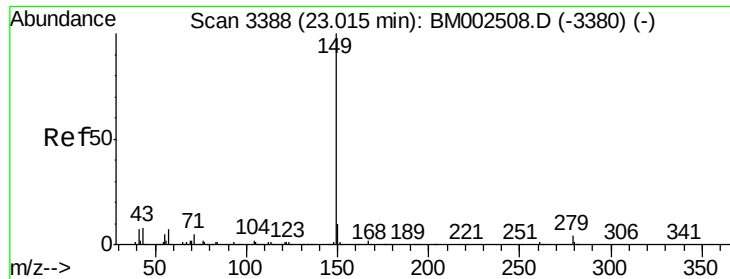


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

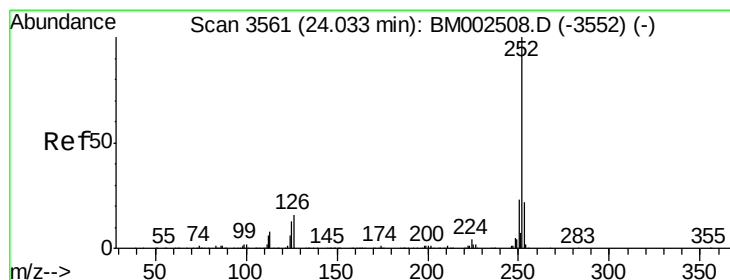
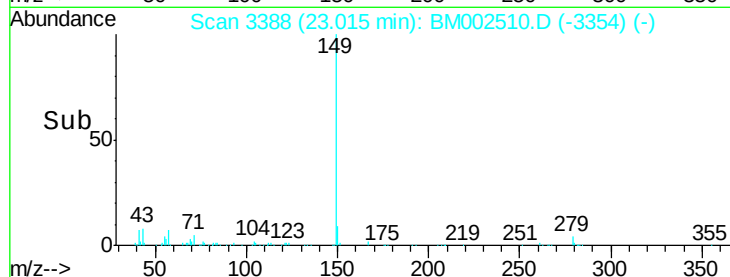
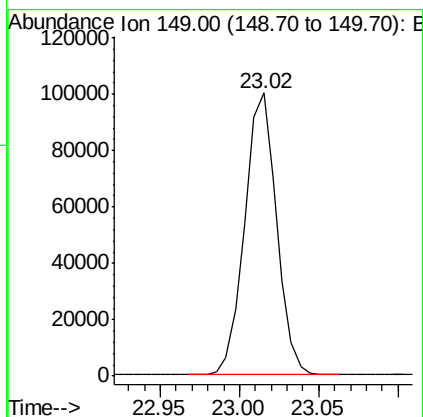
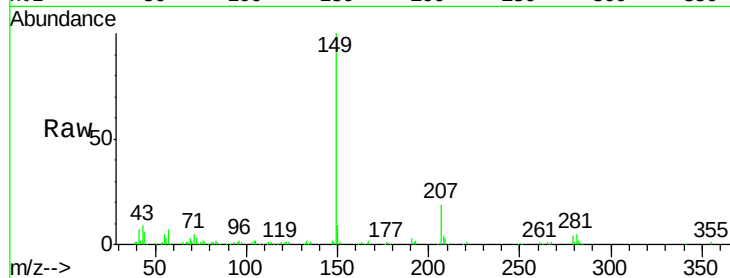




#87
 Di-n-octyl phthalate
 Concen: 2.37 ng/ul
 RT: 23.02 min Scan# 3388
 Delta R.T. 0.00 min
 Lab File: BM002510.D
 Acq: 20 Aug 2015 02:46

Instrument :
 BNA_M
 ClientSampleId :
 MDL-01-S-ML

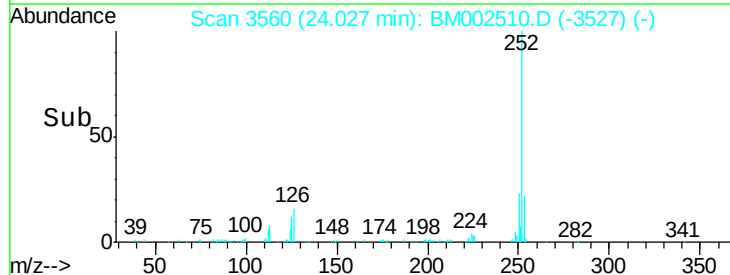
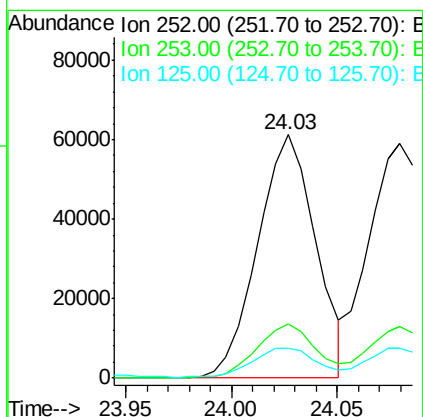
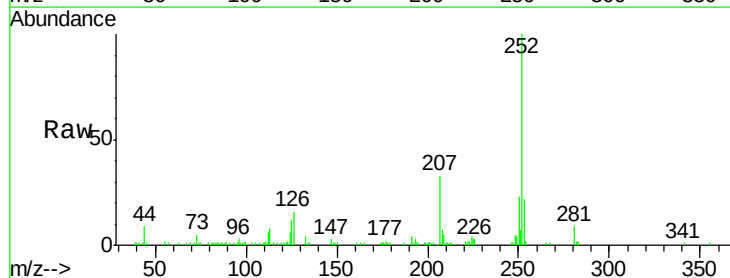
Tgt Ion:149 Resp: 139818

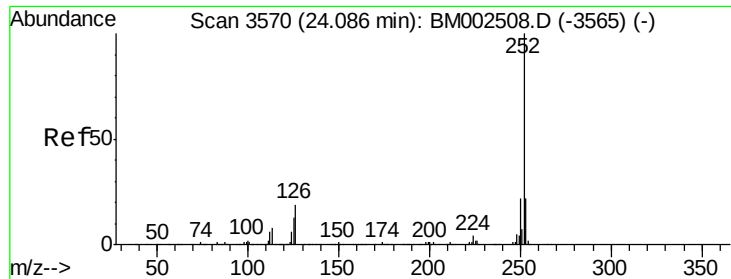


#88
 Benzo(b)fluoranthene
 Concen: 2.43 ng/ul
 RT: 24.03 min Scan# 3560
 Delta R.T. -0.01 min
 Lab File: BM002510.D
 Acq: 20 Aug 2015 02:46

Tgt Ion:252 Resp: 116892

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.9	26.9
125	12.2	10.3	15.5





#89

Benzo(k)fluoranthene

Concen: 2.51 ng/ul

RT: 24.08 min Scan# 3569

Delta R.T. -0.01 min

Lab File: BM002510.D

Acq: 20 Aug 2015 02:46

Instrument :

BNA_M

ClientSampleId :

MDL-01-S-ML

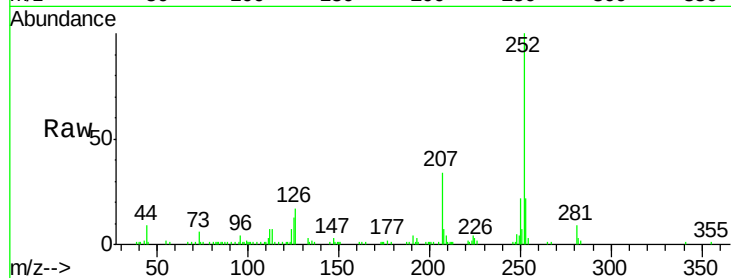
Tgt Ion:252 Resp: 115783

Ion Ratio Lower Upper

252 100

253 21.9 17.3 25.9

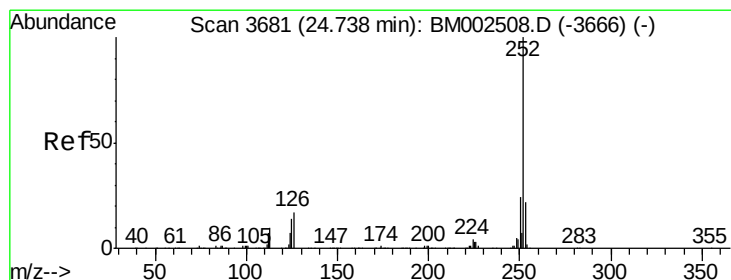
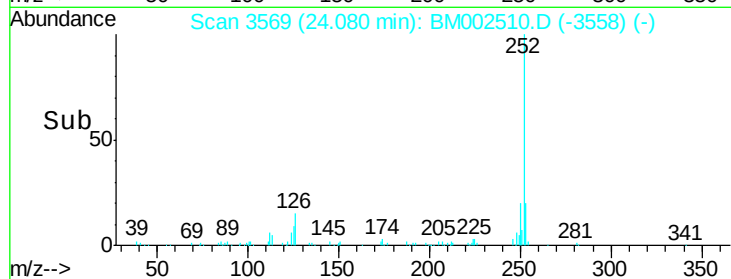
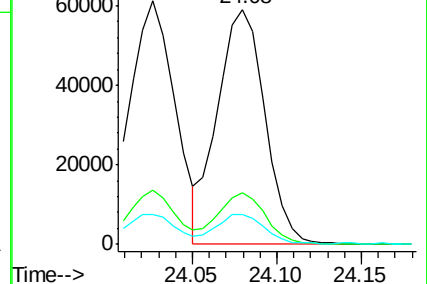
125 12.9 10.2 15.4



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#91

Benzo(a)pyrene

Concen: 2.51 ng/ul

RT: 24.73 min Scan# 3680

Delta R.T. -0.01 min

Lab File: BM002510.D

Acq: 20 Aug 2015 02:46

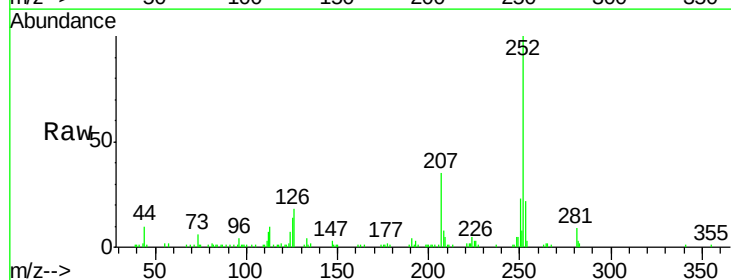
Tgt Ion:252 Resp: 115314

Ion Ratio Lower Upper

252 100

253 22.2 17.3 25.9

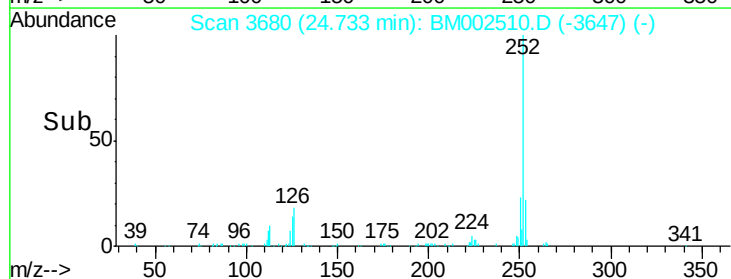
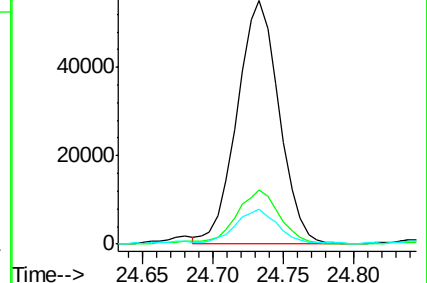
125 14.4 11.0 16.6

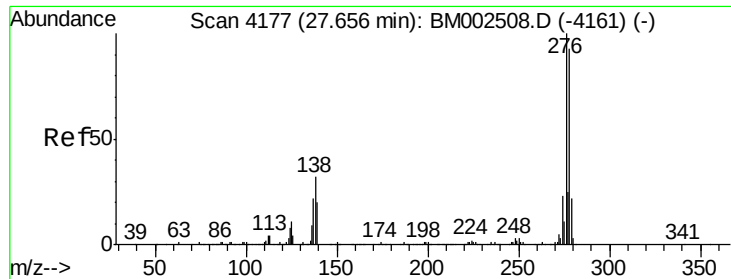


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

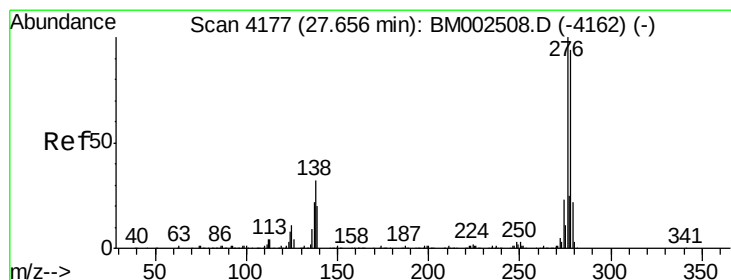
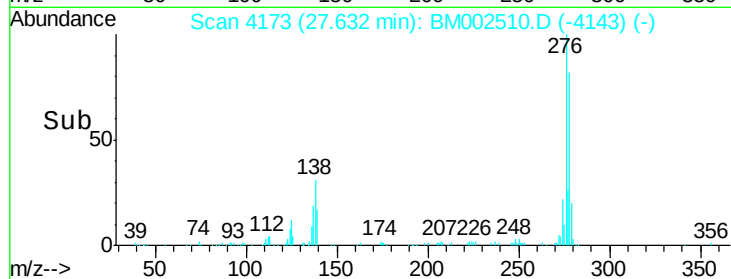
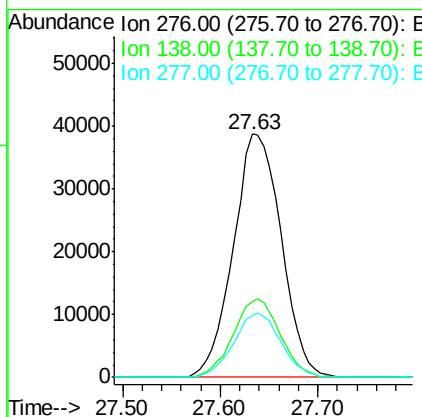
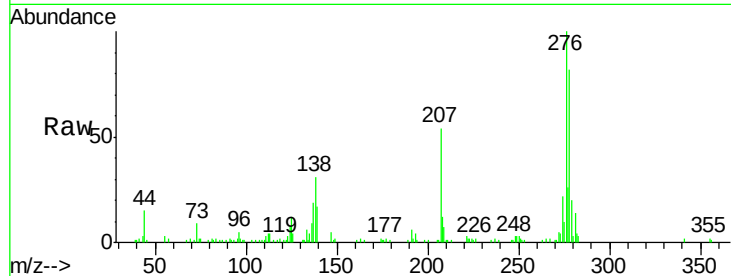




#92
 Indeno(1,2,3-cd)pyrene
 Concen: 2.52 ng/ul
 RT: 27.63 min Scan# 4173
 Delta R.T. -0.02 min
 Lab File: BM002510.D
 Acq: 20 Aug 2015 02:46

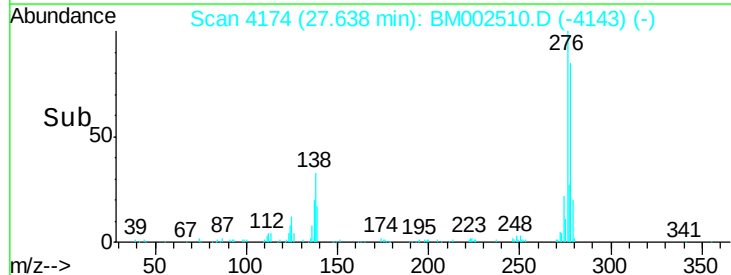
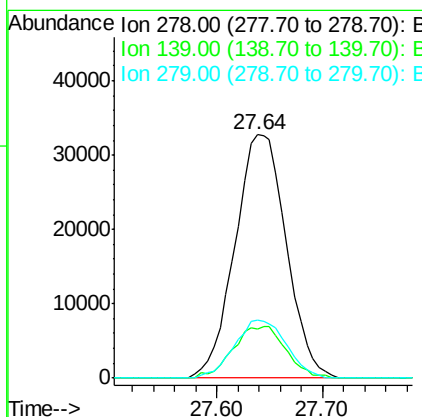
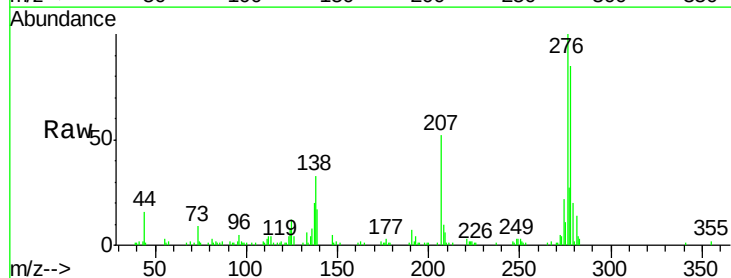
Instrument :
 BNA_M
 ClientSampleId :
 MDL-01-S-ML

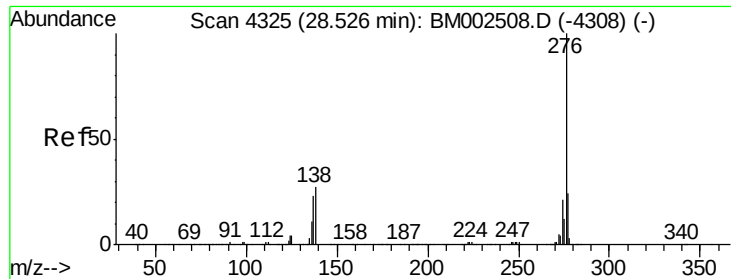
Tgt Ion	Ratio	Lower	Upper
276	100		
138	31.1	25.6	38.4
277	25.6	21.0	31.4



#93
 Dibenzo(a,h)anthracene
 Concen: 2.47 ng/ul
 RT: 27.64 min Scan# 4174
 Delta R.T. -0.02 min
 Lab File: BM002510.D
 Acq: 20 Aug 2015 02:46

Tgt Ion	Ratio	Lower	Upper
278	100		
139	20.2	16.4	24.6
279	23.6	18.8	28.2





#94

Benzo(g,h,i)perylene

Concen: 2.47 ng/ul

RT: 28.51 min Scan# 4322

Delta R.T. -0.02 min

Lab File: BM002510.D

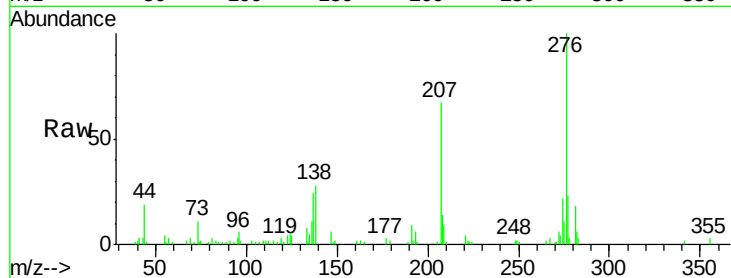
Acq: 20 Aug 2015 02:46

Instrument :

BNA_M

ClientSampleId :

MDL-01-S-ML



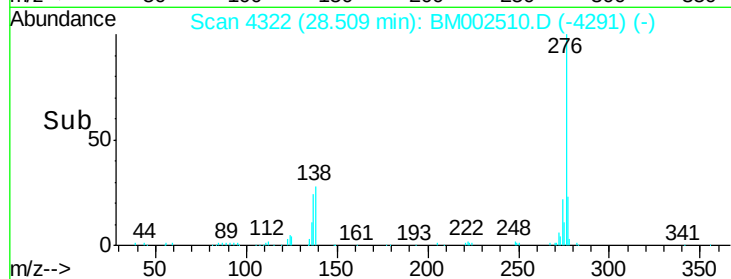
Tgt Ion: 276 Resp: 109835

Ion Ratio Lower Upper

276 100

138 28.2 20.5 30.7

277 23.4 19.0 28.6



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

