

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM081915\
 Data File : BM002494.D
 Acq On : 19 Aug 2015 17:00
 Operator : UM/IZ
 Sample : MDL-03-W
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 MDL-03-W

Quant Time: Aug 20 02:31:40 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM080715.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 20 02:27:18 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.83	152	103688	20.00	ng/ul	0.00
18) Naphthalene-d8	11.69	136	505864	20.00	ng/ul	0.00
36) Acenaphthene-d10	15.41	164	292796	20.00	ng/ul	0.00
62) Phenanthrene-d10	18.12	188	642674	20.00	ng/ul	0.00
78) Chrysene-d12	22.20	240	678971	20.00	ng/ul	-0.01
86) Perylene-d12	24.86	264	633156	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.86	96	12379	5.52	ng/uL	0.00
5) Phenol-d5	7.93	99	258529	27.56	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	8.11	67	147279	26.59	ng/ul	0.00
9) 2-Chlorophenol-d4	8.34	132	233268	30.10	ng/ul	0.00
13) 4-Methylphenol-d8	9.52	113	233704	29.09	ng/ul	0.00
19) Nitrobenzene-d5	10.02	128	122719	32.36	ng/ul	0.00
22) 2-Nitrophenol-d4	10.76	143	134431	40.08	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	11.30	165	220651	29.98	ng/ul	0.00
29) 4-Chloroaniline-d4	11.82	131	374121	38.31	ng/ul	0.00
44) Dimethylphthalate-d6	14.79	166	759890	31.53	ng/ul	0.00
47) Acenaphthylene-d8	15.12	160	937172	30.90	ng/ul	0.00
52) 4-Nitrophenol-d4	15.57	143	139888	32.16	ng/ul	0.00
58) Fluorene-d10	16.39	176	639608	30.32	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	16.50	200	102005	40.39	ng/ul	0.00
71) Anthracene-d10	18.22	188	986937	31.65	ng/ul	0.00
79) Pyrene-d10	20.44	212	1039116	31.56	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.69	264	1101495	32.76	ng/ul	-0.01

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.90	88	1167	0.46 ng/uL#	10
4) Benzaldehyde	7.93	77	14368	2.60 ng/ul	97
6) Phenol	7.96	94	22013	2.29 ng/ul	93
8) Bis(2-Chloroethyl)ether	8.21	93	18143	2.45 ng/ul	91
10) 2-Chlorophenol	8.37	128	18788	2.38 ng/ul	92
11) 2-Methylphenol	9.26	108	17339	2.28 ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	9.35	45	24451	1.85 ng/ul#	93
14) Acetophenone	9.66	105	30300	2.53 ng/ul	95
15) N-Nitroso-di-n-propylamine	9.63	70	14675	2.28 ng/ul	94
16) 4-Methylphenol	9.59	108	19409	2.33 ng/ul	100
17) Hexachloroethane	9.94	117	6896	2.21 ng/ul	94
20) Nitrobenzene	10.06	77	20094	2.28 ng/ul#	88
21) Isophorone	10.58	82	41335	2.35 ng/ul	96
23) 2-Nitrophenol	10.79	139	11866	3.11 ng/ul#	86
24) 2,4-Dimethylphenol	10.82	107	20827	2.22 ng/ul	99
25) Bis(2-Chloroethoxy)methane	11.05	93	24842	2.29 ng/ul	97
27) 2,4-Dichlorophenol	11.32	162	18067	2.56 ng/ul#	84
28) Naphthalene	11.74	128	65743	2.47 ng/ul	99
30) 4-Chloroaniline	11.84	127	31407	3.24 ng/ul	98
31) Hexachlorobutadiene	11.99	225	10298	2.52 ng/ul	94
32) Caprolactam	12.56	113	2264	0.78 ng/ul#	63
33) 4-Chloro-3-methylphenol	12.90	107	20931	2.36 ng/ul	90
34) 2-Methylnaphthalene	13.29	142	48749	2.56 ng/ul	98

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	13.29	142	48749	2.60	ng/ul	100
37) 1,2,4,5-Tetrachlorobenzene	13.64	216	21344	2.54	ng/ul	96
38) Hexachlorocyclopentadiene	13.61	237	4046	0.81	ng/ul	99
39) 2,4,6-Trichlorophenol	13.87	196	13641	2.60	ng/ul	98
40) 2,4,5-Trichlorophenol	13.94	196	14794	2.52	ng/ul	95
41) 1,1'-Biphenyl	14.26	154	62597	2.53	ng/ul	96
42) 2-Chloronaphthalene	14.32	162	47131	2.50	ng/ul	98
43) 2-Nitroaniline	14.50	65	12144	2.13	ng/ul	85
45) Dimethylphthalate	14.83	163	63321	2.57	ng/ul	100
46) 2,6-Dinitrotoluene	14.97	165	12131	2.63	ng/ul	91
48) Acenaphthylene	15.14	152	80261	2.55	ng/ul	99
49) 3-Nitroaniline	15.30	138	14415	2.89	ng/ul	85
50) Acenaphthene	15.47	153	53101	2.51	ng/ul	98
51) 2,4-Dinitrophenol	15.52	184	2203	1.39	ng/ul#	1
53) 4-Nitrophenol	15.59	109	7504	2.35	ng/ul	94
54) Dibenzofuran	15.80	168	73871	2.61	ng/ul	98
55) 2,4-Dinitrotoluene	15.75	165	17884	2.74	ng/ul	89
56) 2,3,4,6-Tetrachlorophenol	16.02	232	10694	2.39	ng/ul#	95
57) Diethylphthalate	16.16	149	65166	2.48	ng/ul	99
59) Fluorene	16.44	166	62997	2.64	ng/ul	100
60) 4-Chlorophenyl-phenylether	16.41	204	28825	2.64	ng/ul	93
61) 4-Nitroaniline	16.44	138	15645	2.71	ng/ul	90
64) 4,6-Dinitro-2-methylphenol	16.51	198	8206	2.89	ng/ul#	61
65) N-Nitrosodiphenylamine	16.62	169	52178	2.48	ng/ul	97
66) 4-Bromophenyl-phenylether	17.30	248	16641	2.48	ng/ul	96
67) Hexachlorobenzene	17.43	284	19533	2.55	ng/ul	97
68) Atrazine	17.53	200	10212	1.39	ng/ul	98
69) Pentachlorophenol	17.77	266	3821	1.02	ng/ul	93
70) Phenanthrene	18.16	178	98744	2.67	ng/ul	100
72) Anthracene	18.26	178	99688	2.61	ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	14.24	216	20256	2.32	ng/uL	95
74) Pentachlorobenzene	15.72	250	21041	2.49	ng/uL	97
75) Carbazole	18.51	167	87958	2.54	ng/ul	98
76) Di-n-butylphthalate	18.99	149	115418	2.49	ng/ul	99
77) Fluoranthene	20.11	202	110681	2.83	ng/ul	100
80) Pyrene	20.47	202	117777	2.68	ng/ul	96
81) Butylbenzylphthalate	21.27	149	53821	2.48	ng/ul	92
82) 3,3'-Dichlorobenzidine	22.09	252	27004	2.07	ng/ul	99
83) Benzo(a)anthracene	22.19	228	111374	2.69	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	22.03	149	80608	2.57	ng/ul	98
85) Chrysene	22.24	228	105553	2.69	ng/ul	99
87) Di-n-octyl phthalate	23.02	149	135608	2.81	ng/ul	100
88) Benzo(b)fluoranthene	24.04	252	111351	2.83	ng/ul	99
89) Benzo(k)fluoranthene	24.09	252	108694	2.88	ng/ul	99
91) Benzo(a)pyrene	24.74	252	108208	2.87	ng/ul	98
92) Indeno(1,2,3-cd)pyrene	27.66	276	120794	2.80	ng/ul	98
93) Dibenzo(a,h)anthracene	27.66	278	102998	2.82	ng/ul	99
94) Benzo(g,h,i)perylene	28.53	276	99287	2.73	ng/ul	96

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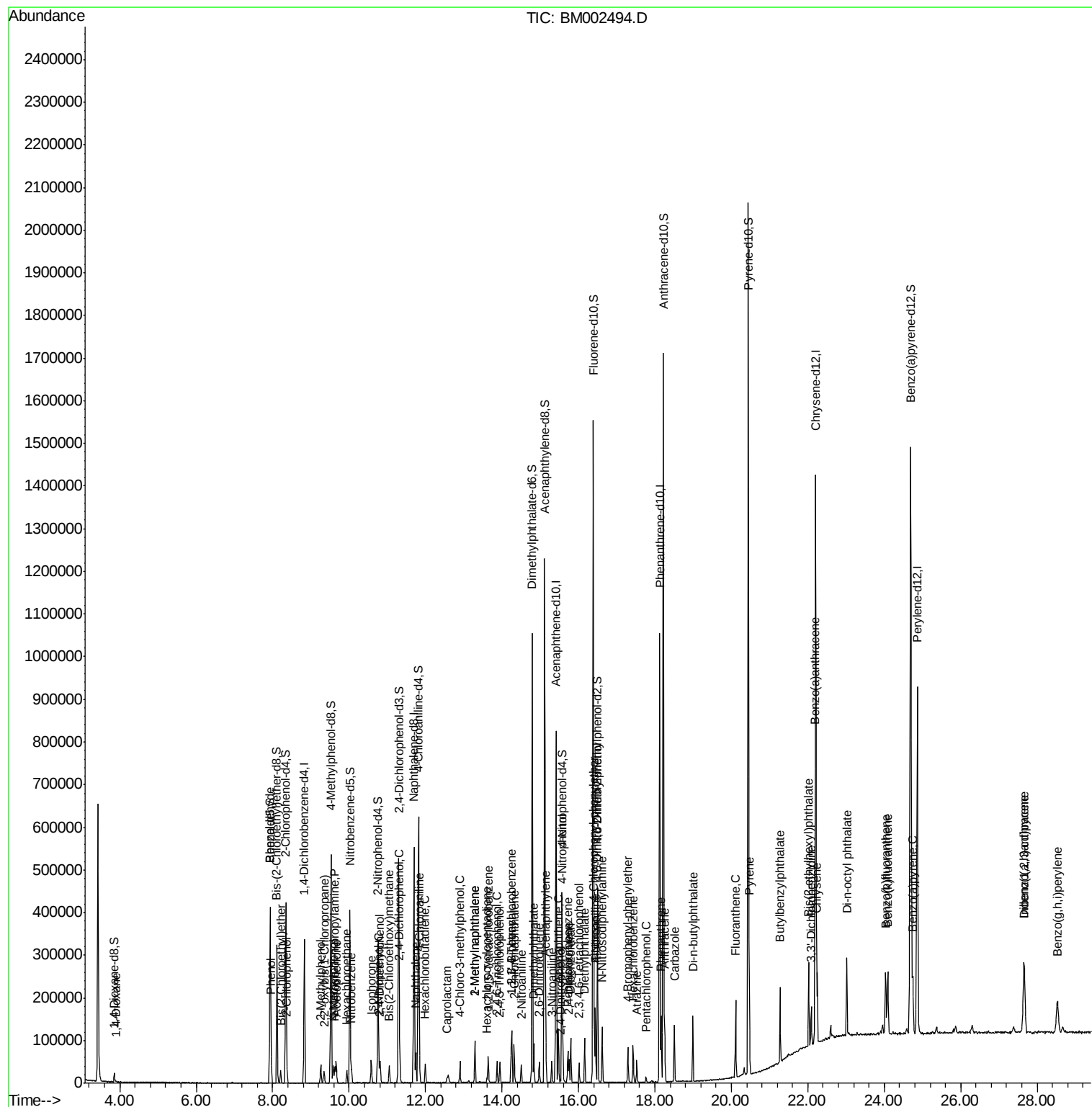
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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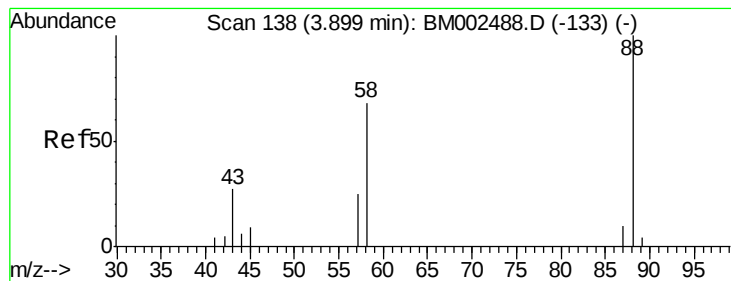
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#2

1,4-Dioxane

Concen: 0.46 ng/uL

RT: 3.90 min Scan# 138

Delta R.T. -0.00 min

Lab File: BM002494.D

Acq: 19 Aug 2015 17:00

Instrument :

BNA_M

ClientSampleID :

MDL-03-W

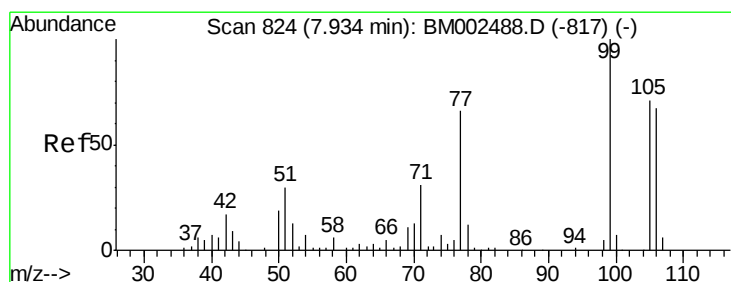
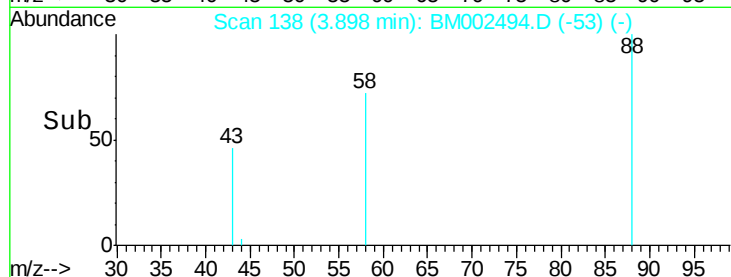
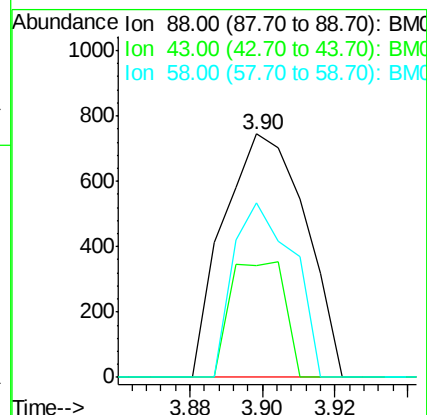
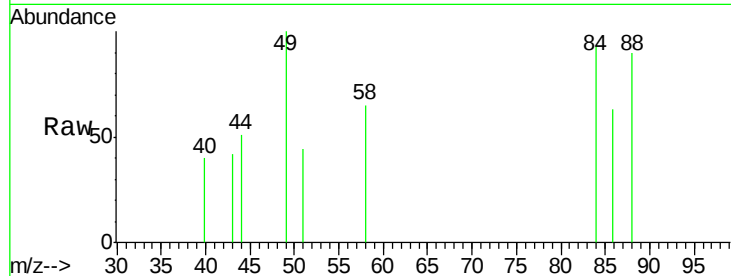
Tgt Ion: 88 Resp: 1167

Ion Ratio Lower Upper

88 100

43 31.4 2.3 3.5#

58 52.6 0.6 1.0#



#4

Benzaldehyde

Concen: 2.60 ng/uL

RT: 7.93 min Scan# 824

Delta R.T. -0.00 min

Lab File: BM002494.D

Acq: 19 Aug 2015 17:00

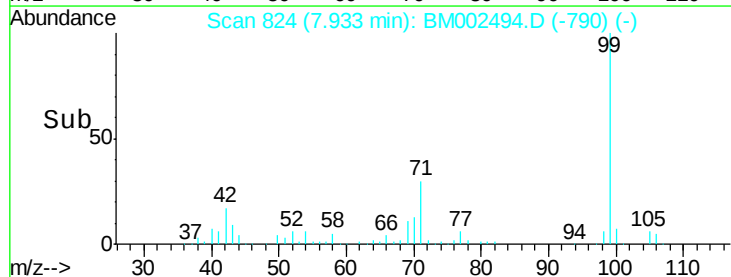
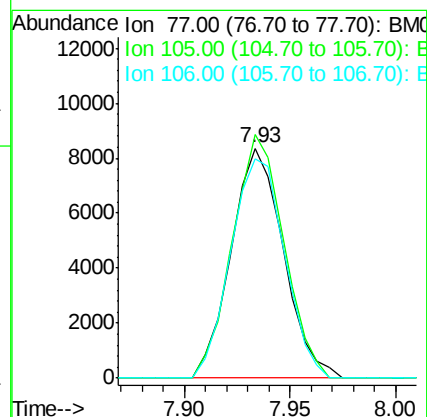
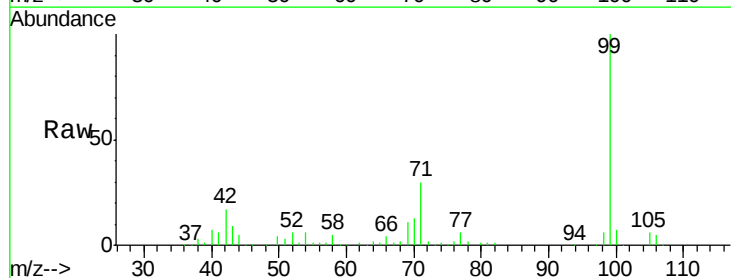
Tgt Ion: 77 Resp: 14368

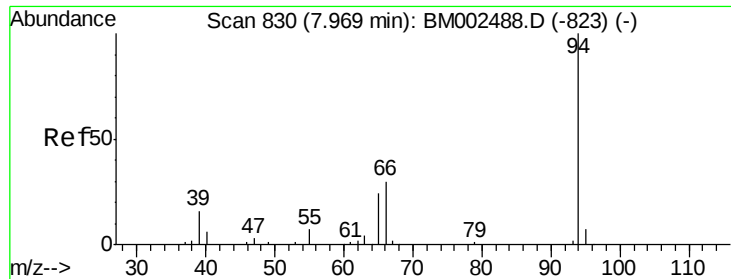
Ion Ratio Lower Upper

77 100

105 106.0 80.0 120.0

106 95.6 76.7 115.1

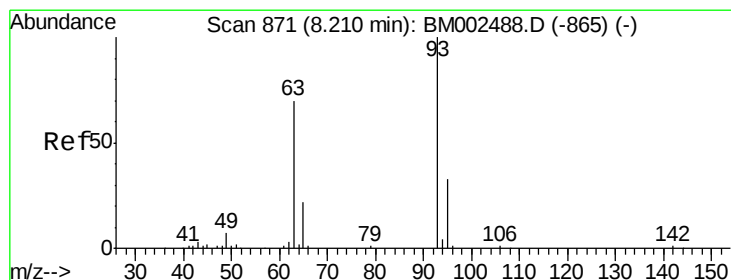
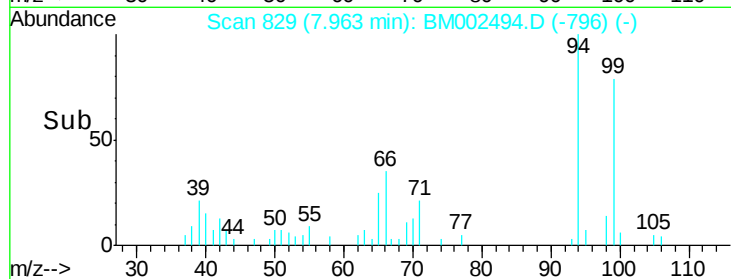
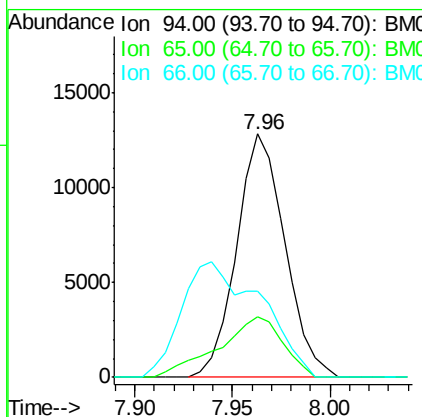
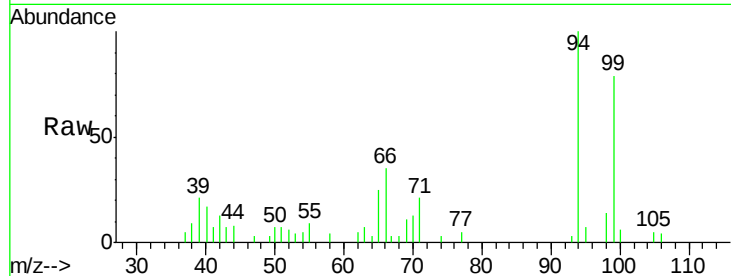




#6
Phenol
 Concen: 2.29 ng/ul
 RT: 7.96 min Scan# 829
 Delta R.T. -0.01 min
 Lab File: BM002494.D
 Acq: 19 Aug 2015 17:00

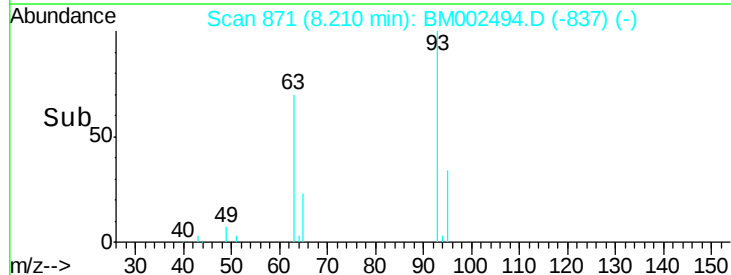
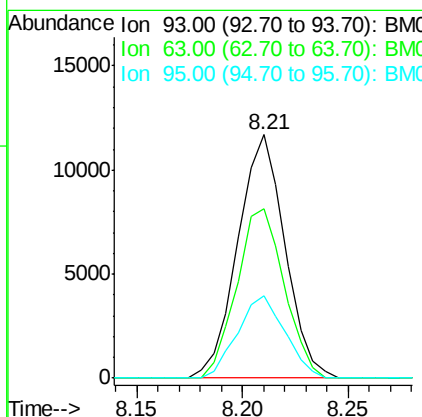
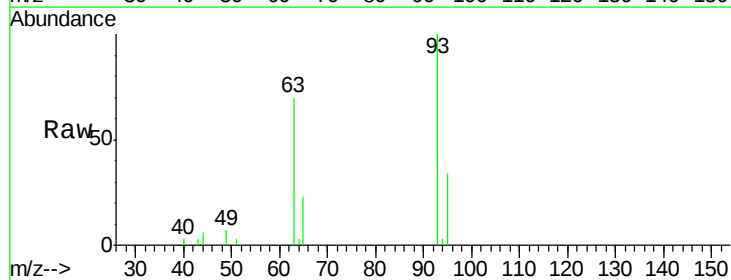
Instrument :
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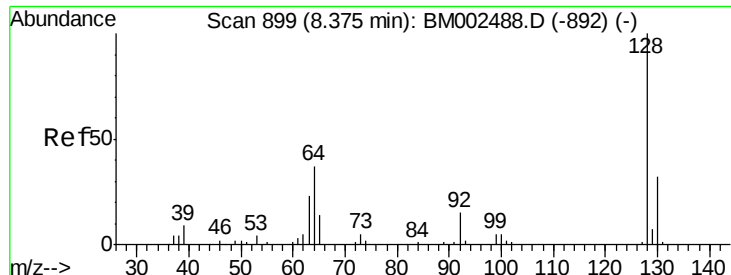
Tgt Ion: 94 Resp: 22013
 Ion Ratio Lower Upper
 94 100
 65 25.0 23.7 35.5
 66 35.2 31.3 46.9



#8
Bis(2-Chloroethyl)ether
 Concen: 2.45 ng/ul
 RT: 8.21 min Scan# 871
 Delta R.T. -0.00 min
 Lab File: BM002494.D
 Acq: 19 Aug 2015 17:00

Tgt Ion: 93 Resp: 18143
 Ion Ratio Lower Upper
 93 100
 63 69.7 64.6 97.0
 95 33.7 26.6 40.0

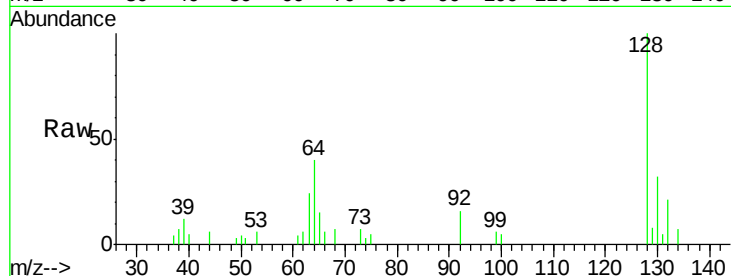




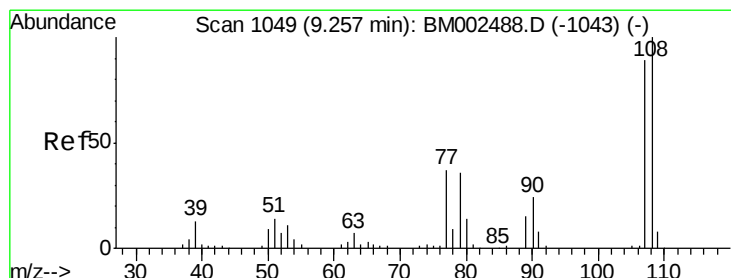
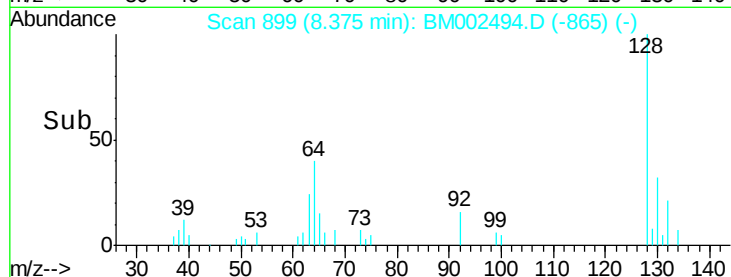
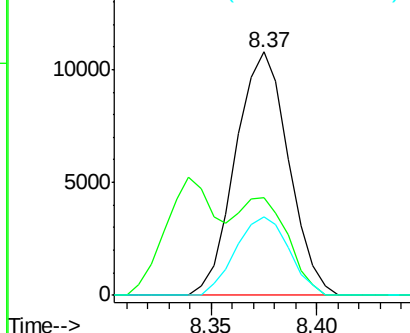
#10
2-Chlorophenol
Concen: 2.38 ng/ul
RT: 8.37 min Scan# 899
Delta R.T. -0.00 min
Lab File: BM002494.D
Acq: 19 Aug 2015 17:00

Instrument :
BNA_M
ClientSampled :
MDL-03-W

Tgt Ion:128 Resp: 18788
Ion Ratio Lower Upper
128 100
64 40.3 38.7 58.1
130 32.2 26.6 40.0

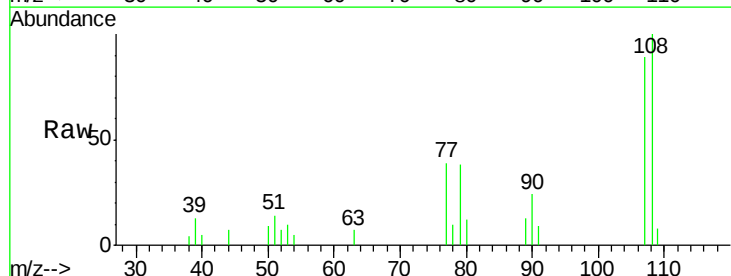


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BM0
Ion 130.00 (129.70 to 130.70): E

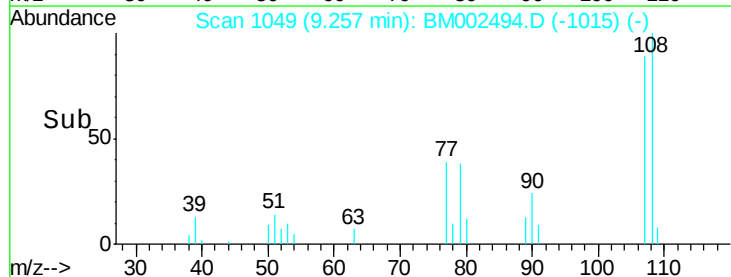
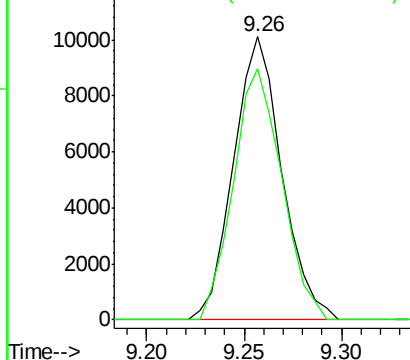


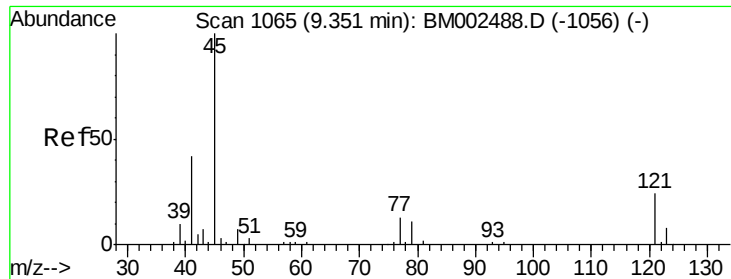
#11
2-Methylphenol
Concen: 2.28 ng/ul
RT: 9.26 min Scan# 1049
Delta R.T. -0.00 min
Lab File: BM002494.D
Acq: 19 Aug 2015 17:00

Tgt Ion:108 Resp: 17339
Ion Ratio Lower Upper
108 100
107 88.7 72.0 108.0



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

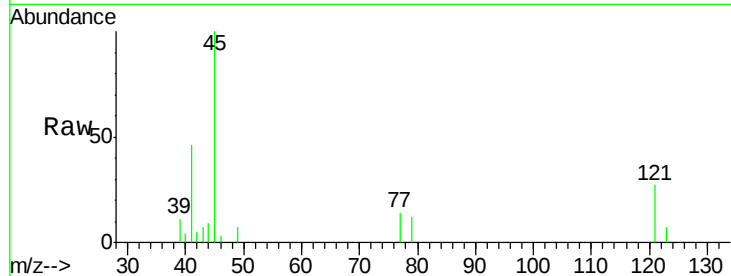




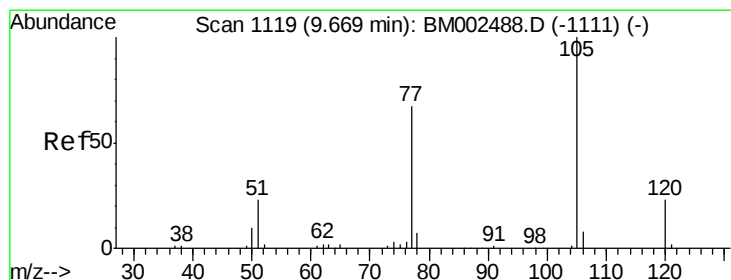
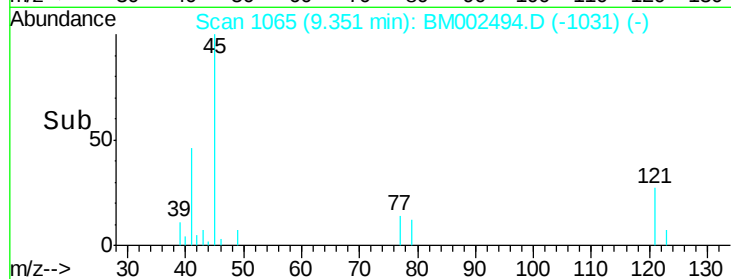
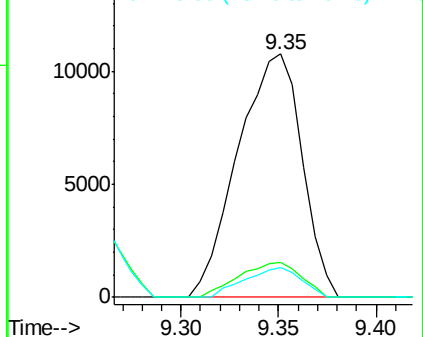
#12
2,2'-oxybis(1-chloropropane)
Concen: 1.85 ng/ul
RT: 9.35 min Scan# 1065
Delta R.T. -0.00 min
Lab File: BM002494.D
Acq: 19 Aug 2015 17:00

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Tgt Ion: 45 Resp: 24451
Ion Ratio Lower Upper
45 100
77 14.4 9.4 14.2#
79 12.2 7.5 11.3#

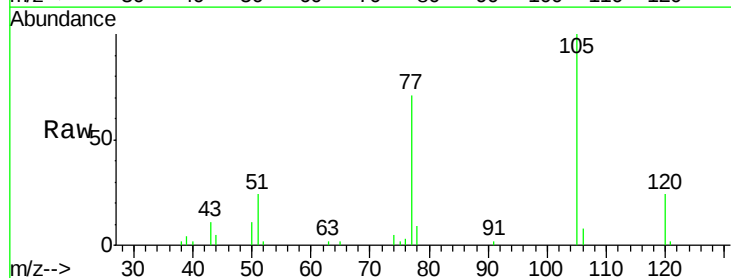


Abundance Ion 45.00 (44.70 to 45.70): BM002488.D (-1056) (-)
Ion 77.00 (76.70 to 77.70): BM002488.D (-1056) (-)
Ion 79.00 (78.70 to 79.70): BM002488.D (-1056) (-)

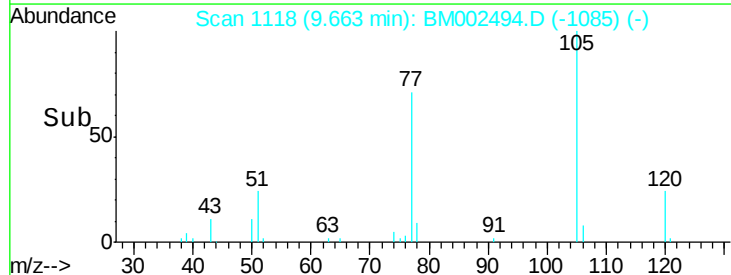
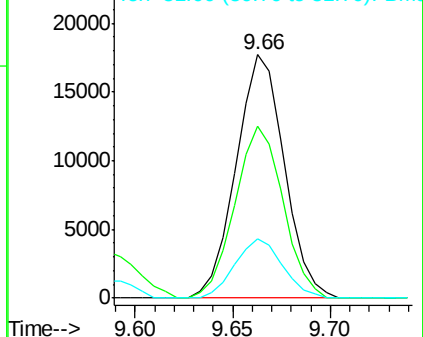


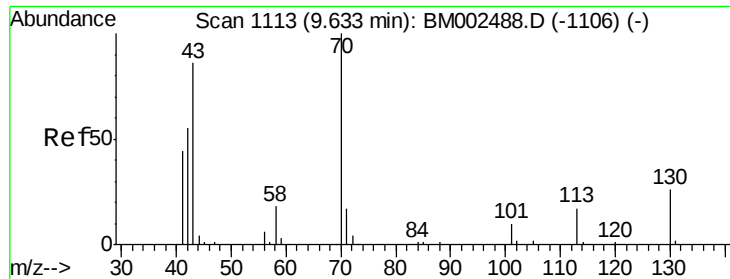
#14
Acetophenone
Concen: 2.53 ng/ul
RT: 9.66 min Scan# 1118
Delta R.T. -0.01 min
Lab File: BM002494.D
Acq: 19 Aug 2015 17:00

Tgt Ion: 105 Resp: 30300
Ion Ratio Lower Upper
105 100
77 70.8 59.4 89.0
51 24.2 23.4 35.0



Abundance Ion 105.00 (104.70 to 105.70): BM002488.D (-1111) (-)
Ion 77.00 (76.70 to 77.70): BM002488.D (-1111) (-)
Ion 51.00 (50.70 to 51.70): BM002488.D (-1111) (-)

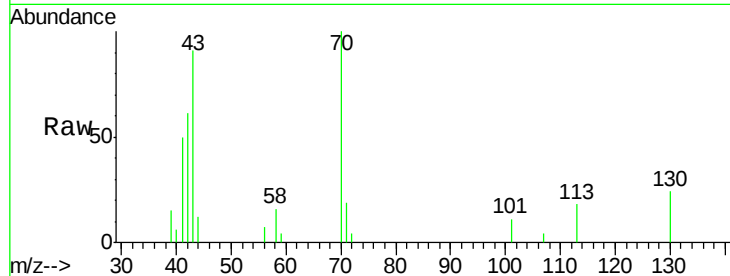




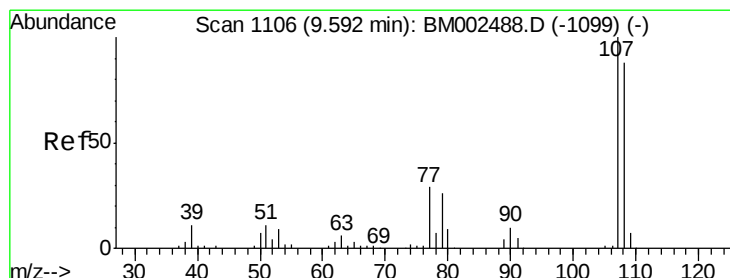
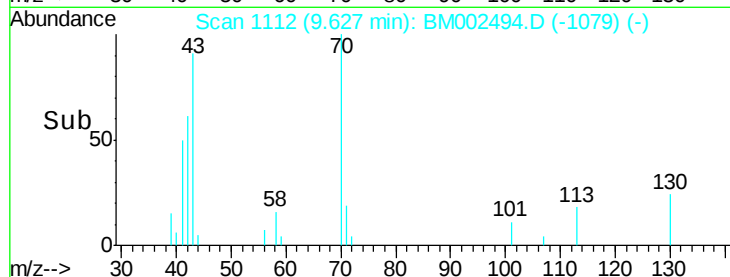
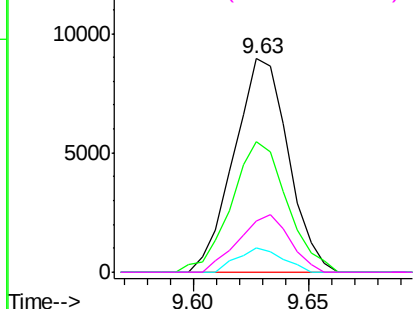
#15
N-Nitroso-di-n-propylamine
Concen: 2.28 ng/ul
RT: 9.63 min Scan# 1112
Delta R.T. -0.01 min
Lab File: BM002494.D
Acq: 19 Aug 2015 17:00

Instrument :
BNA_M
ClientSampleId :
MDL-03-W

Tgt Ion: 70 Resp: 14675
Ion Ratio Lower Upper
70 100
42 61.3 53.4 80.0
101 11.3 7.7 11.5
130 24.2 17.5 26.3

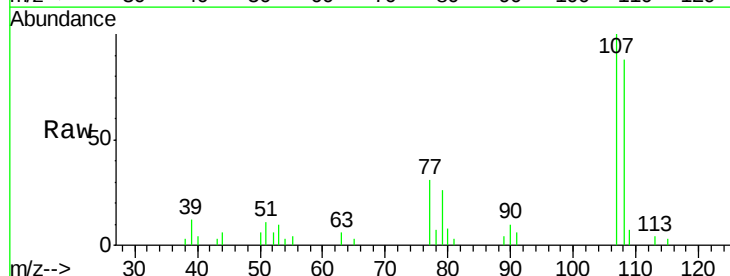


Abundance Ion 70.00 (69.70 to 70.70): BM002488.D (-1106) (-)
Ion 42.00 (41.70 to 42.70): BM002488.D (-1106) (-)
Ion 101.00 (100.70 to 101.70): BM002488.D (-1106) (-)
Ion 130.00 (129.70 to 130.70): BM002488.D (-1106) (-)

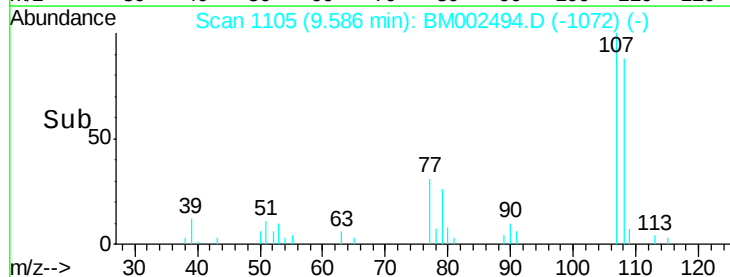
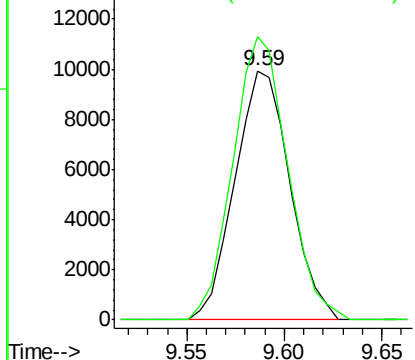


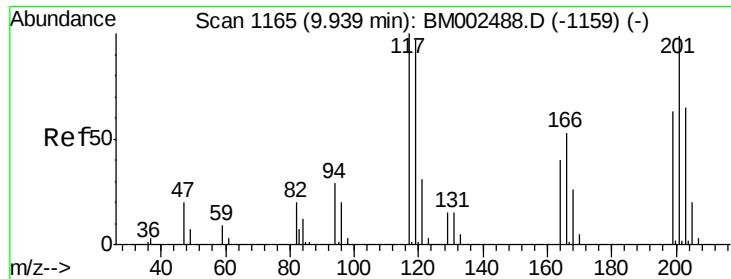
#16
4-Methylphenol
Concen: 2.33 ng/ul
RT: 9.59 min Scan# 1105
Delta R.T. -0.01 min
Lab File: BM002494.D
Acq: 19 Aug 2015 17:00

Tgt Ion: 108 Resp: 19409
Ion Ratio Lower Upper
108 100
107 113.7 90.9 136.3



Abundance Ion 108.00 (107.70 to 108.70): BM002488.D (-1099) (-)
Ion 107.00 (106.70 to 107.70): BM002488.D (-1099) (-)

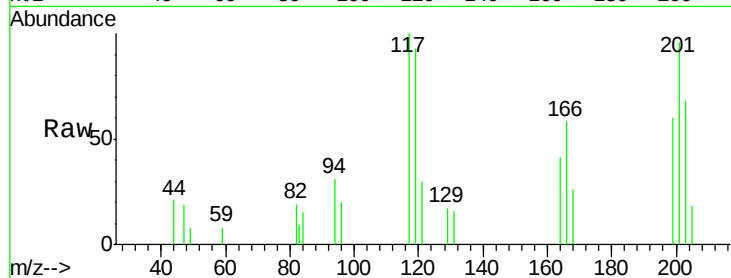




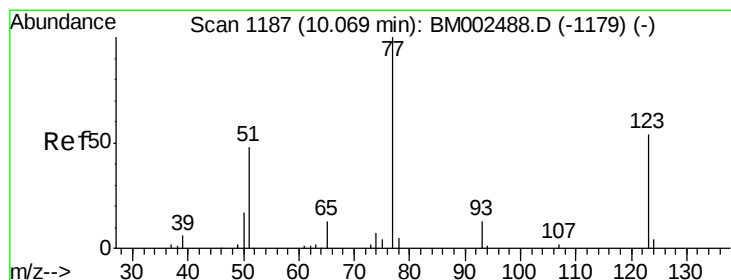
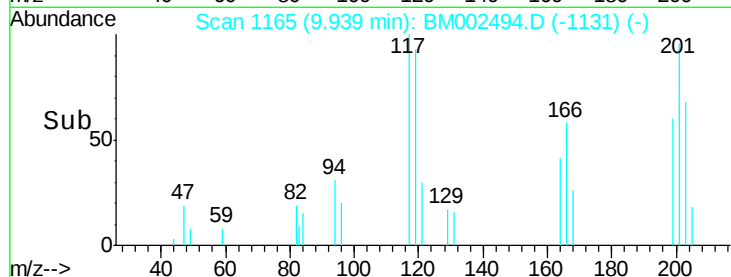
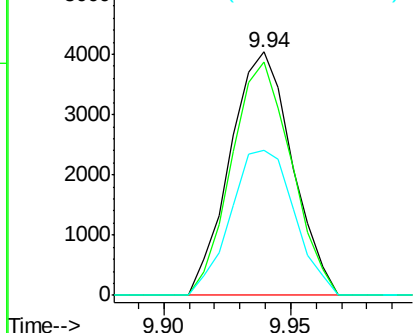
#17
Hexachloroethane
Concen: 2.21 ng/ul
RT: 9.94 min Scan# 1165
Delta R.T. -0.00 min
Lab File: BM002494.D
Acq: 19 Aug 2015 17:00

Instrument :
BNA_M
ClientSampled :
MDL-03-W

Tgt Ion: 117 Resp: 6896
Ion Ratio Lower Upper
117 100
201 95.6 71.5 107.3
199 59.7 44.9 67.3

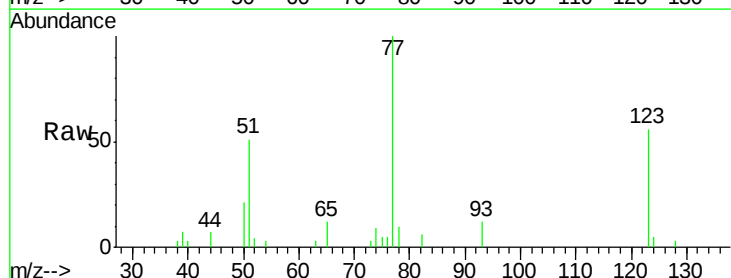


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

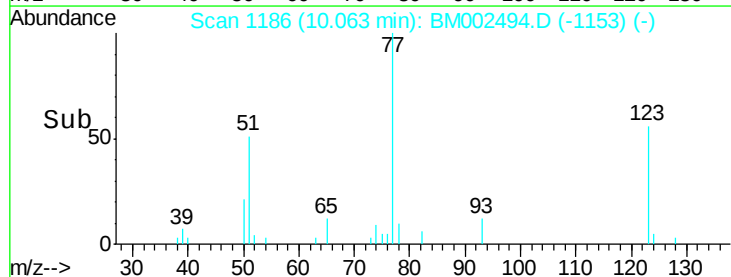
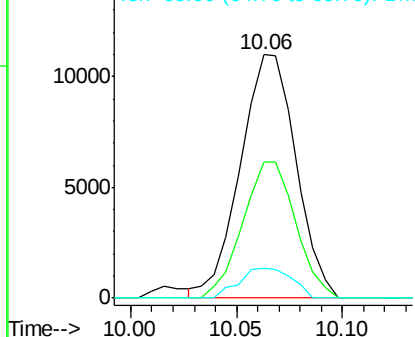


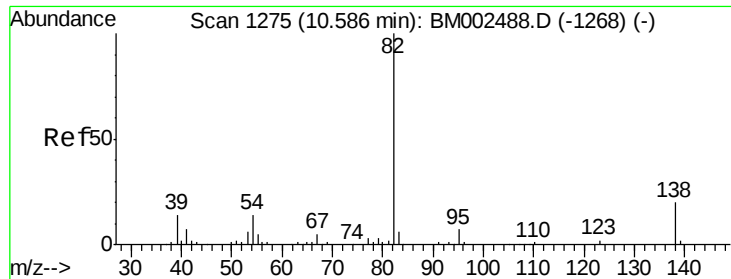
#20
Nitrobenzene
Concen: 2.28 ng/ul
RT: 10.06 min Scan# 1186
Delta R.T. -0.01 min
Lab File: BM002494.D
Acq: 19 Aug 2015 17:00

Tgt Ion: 77 Resp: 20094
Ion Ratio Lower Upper
77 100
123 56.1 37.0 55.6#
65 12.2 11.0 16.6



Abundance Ion 77.00 (76.70 to 77.70): BM0
Ion 123.00 (122.70 to 123.70): E
Ion 65.00 (64.70 to 65.70): BM0





#21

Isophorone

Concen: 2.35 ng/ul

RT: 10.58 min Scan# 1274

Delta R.T. -0.01 min

Lab File: BM002494.D

Acq: 19 Aug 2015 17:00

Instrument :

BNA_M

ClientSampleId :

MDL-03-W

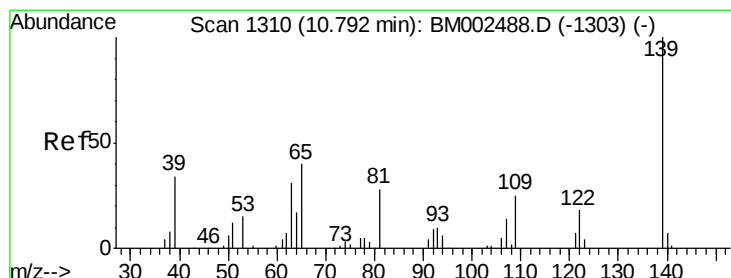
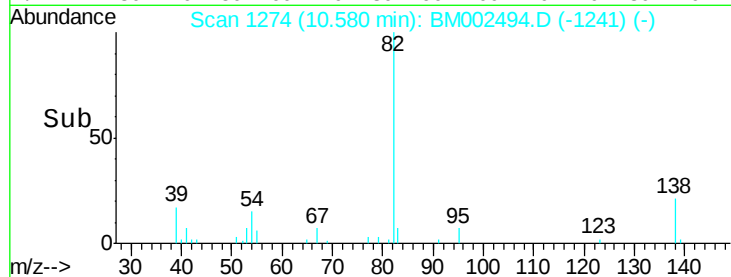
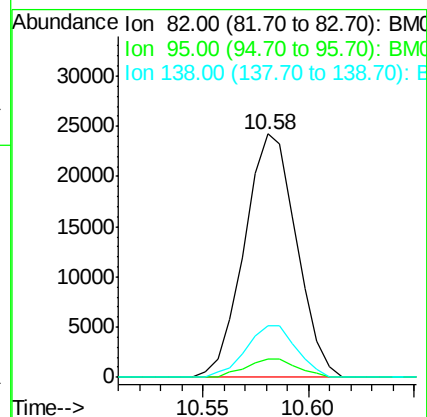
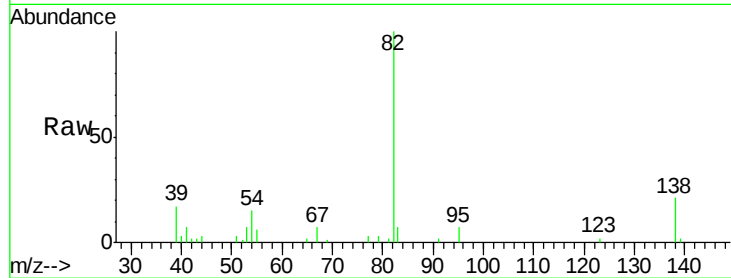
Tgt Ion: 82 Resp: 41335

Ion Ratio Lower Upper

82 100

95 7.4 5.9 8.9

138 21.3 15.0 22.4



#23

2-Nitrophenol

Concen: 3.11 ng/ul

RT: 10.79 min Scan# 1309

Delta R.T. -0.01 min

Lab File: BM002494.D

Acq: 19 Aug 2015 17:00

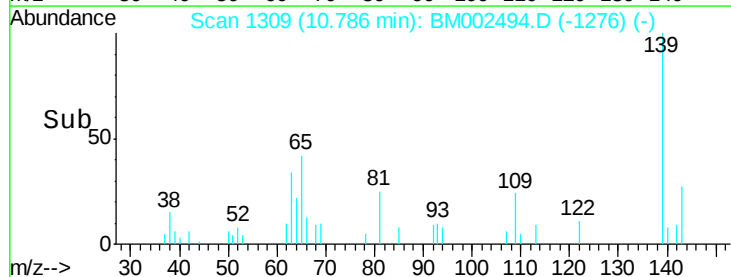
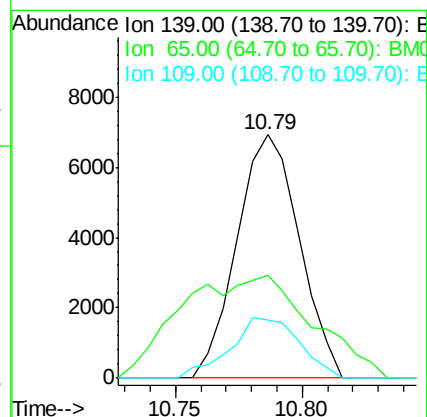
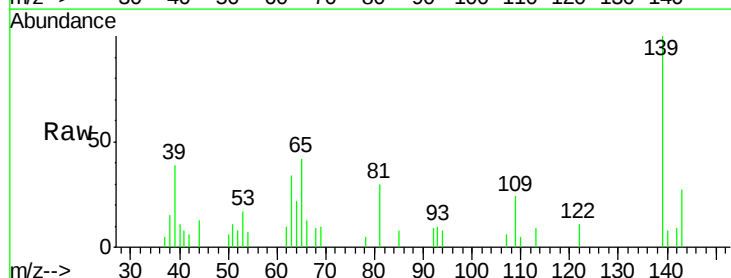
Tgt Ion: 139 Resp: 11866

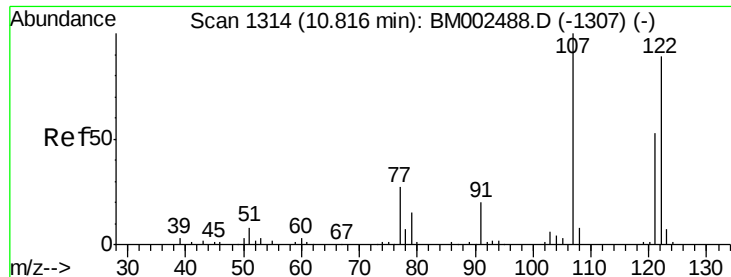
Ion Ratio Lower Upper

139 100

65 42.5 43.0 64.6#

109 24.0 23.8 35.8

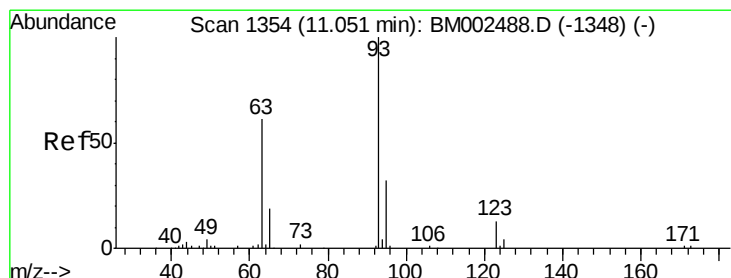
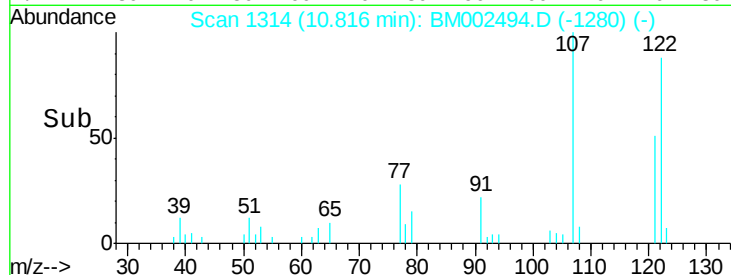
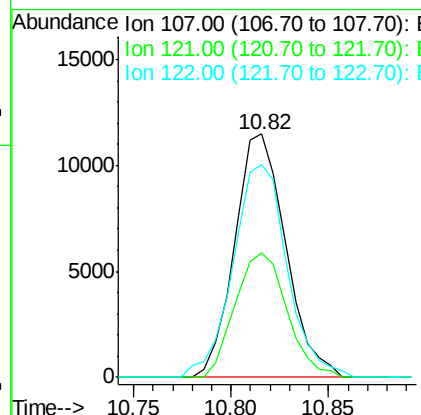
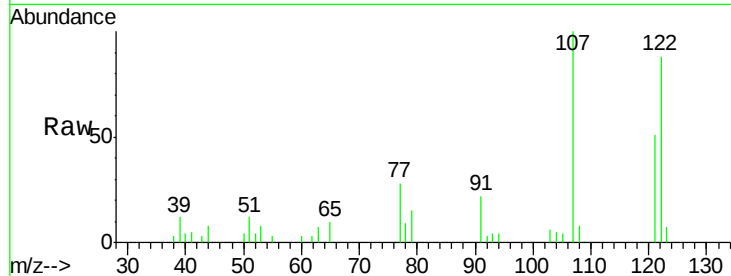




#24
 2,4-Dimethylphenol
 Concen: 2.22 ng/ul
 RT: 10.82 min Scan# 1314
 Delta R.T. -0.00 min
 Lab File: BM002494.D
 Acq: 19 Aug 2015 17:00

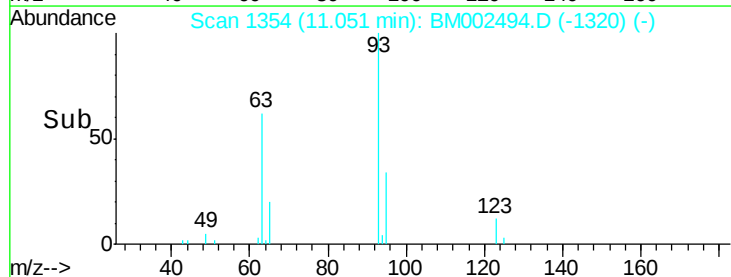
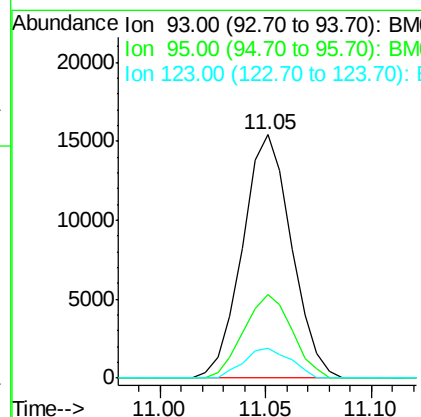
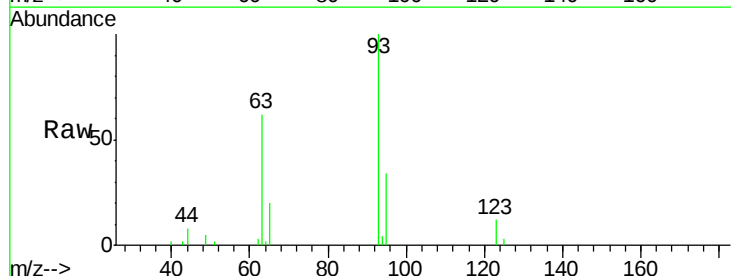
Instrument :
 BNA_M
 ClientSampleId :
 MDL-03-W

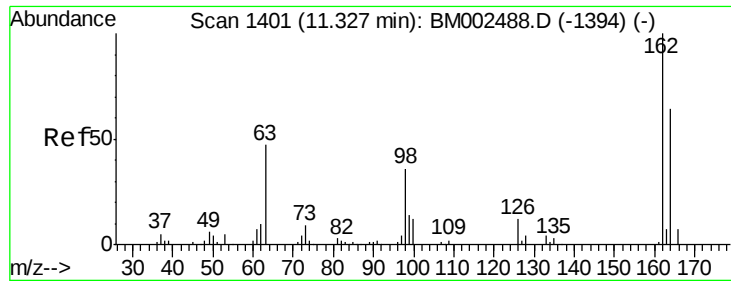
Tgt Ion: 107 Resp: 20827
 Ion Ratio Lower Upper
 107 100
 121 51.2 41.8 62.6
 122 87.6 71.2 106.8



#25
 Bis(2-Chloroethoxy)methane
 Concen: 2.29 ng/ul
 RT: 11.05 min Scan# 1354
 Delta R.T. -0.00 min
 Lab File: BM002494.D
 Acq: 19 Aug 2015 17:00

Tgt Ion: 93 Resp: 24842
 Ion Ratio Lower Upper
 93 100
 95 34.3 25.8 38.8
 123 12.3 9.3 13.9

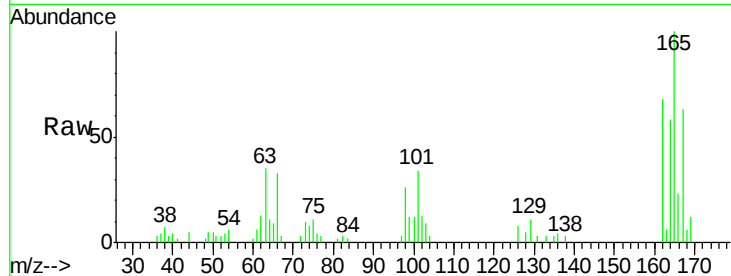




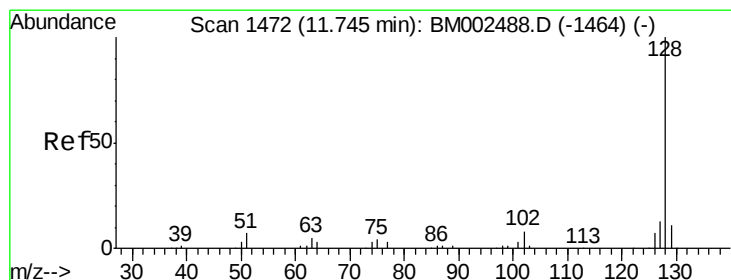
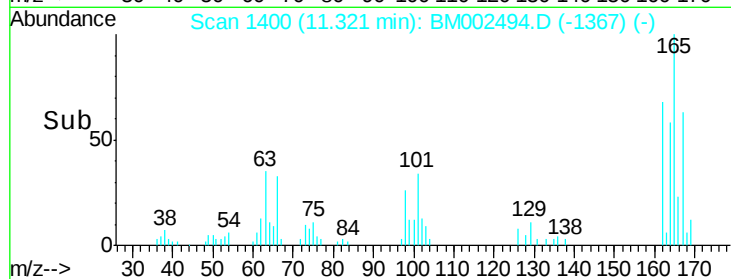
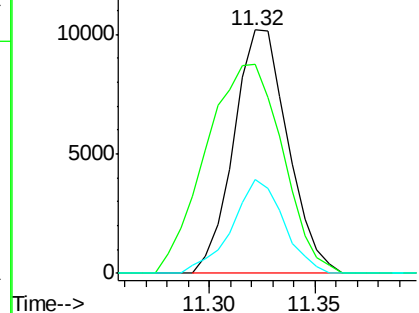
#27
 2,4-Dichlorophenol
 Concen: 2.56 ng/ul
 RT: 11.32 min Scan# 1400
 Delta R.T. -0.01 min
 Lab File: BM002494.D
 Acq: 19 Aug 2015 17:00

Instrument :
 BNA_M
 ClientSampled :
 MDL-03-W

Tgt Ion	Ratio	Lower	Upper
162	100		
164	85.8	52.9	79.3
98	38.7	31.4	47.0

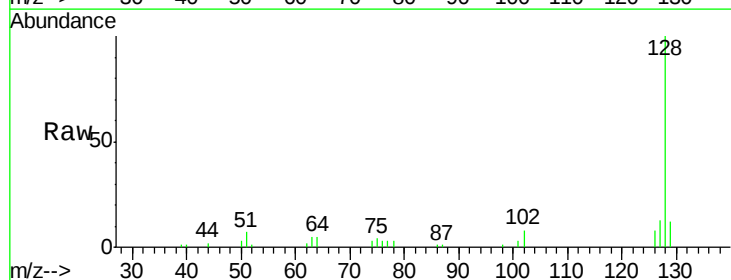


Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 98.00 (97.70 to 98.70): B

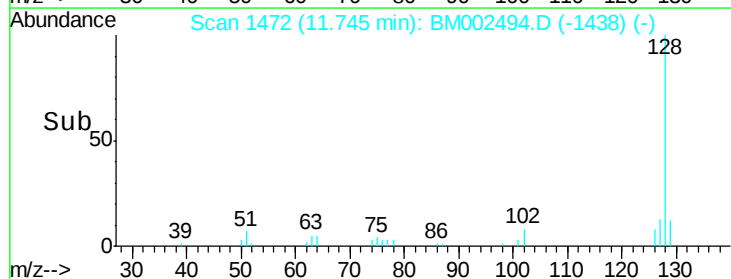
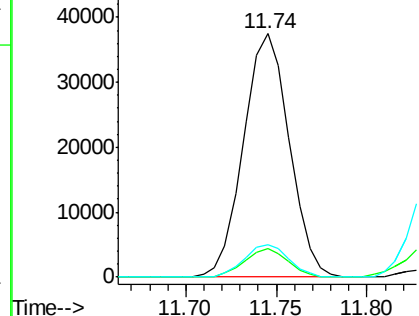


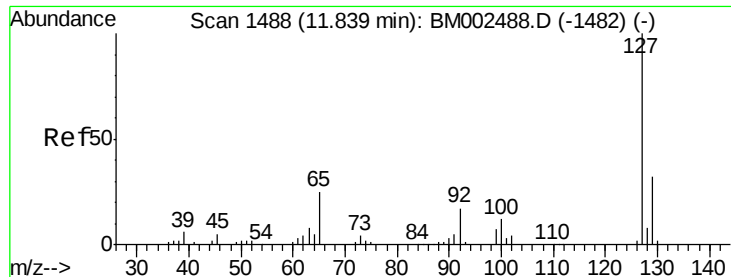
#28
 Naphthalene
 Concen: 2.47 ng/ul
 RT: 11.74 min Scan# 1472
 Delta R.T. -0.00 min
 Lab File: BM002494.D
 Acq: 19 Aug 2015 17:00

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.8	8.6	12.8
127	13.1	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

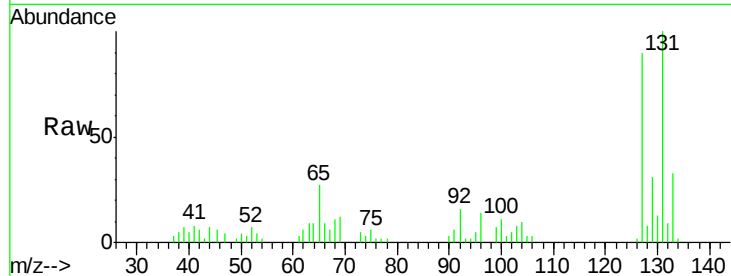




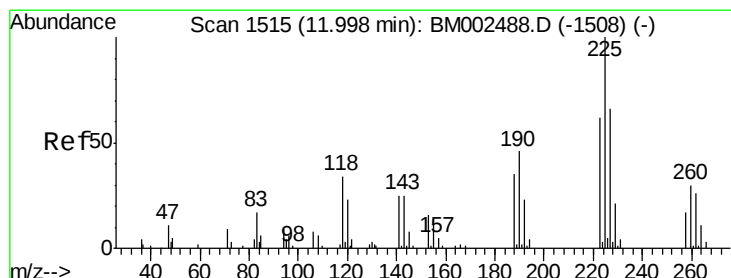
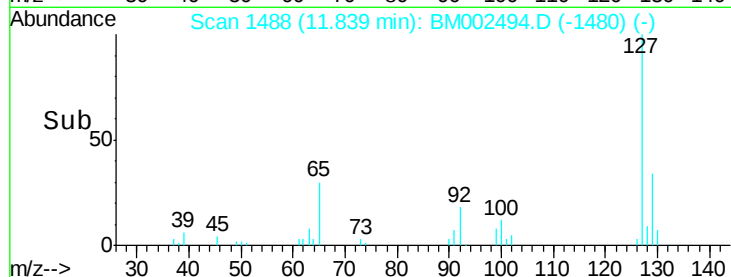
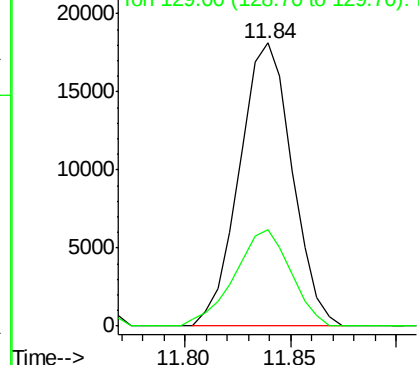
#30
 4-Chloroaniline
 Concen: 3.24 ng/ul
 RT: 11.84 min Scan# 1488
 Delta R.T. -0.00 min
 Lab File: BM002494.D
 Acq: 19 Aug 2015 17:00

Instrument :
 BNA_M
 ClientSampleId :
 MDL-03-W

Tgt Ion:127 Resp: 31407
 Ion Ratio Lower Upper
 127 100
 129 34.3 26.6 39.8

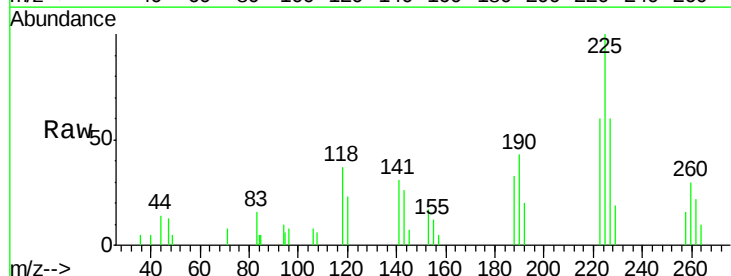


Abundance Ion 127.00 (126.70 to 127.70): E
 Ion 129.00 (128.70 to 129.70): E

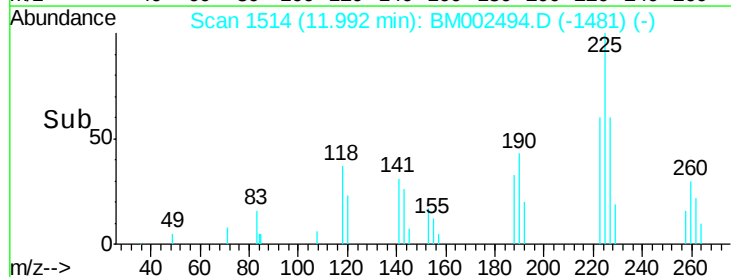
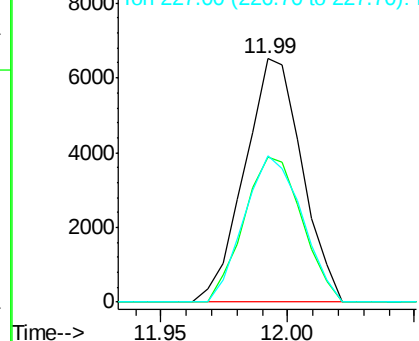


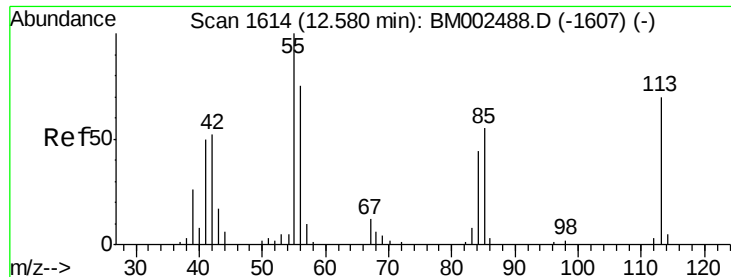
#31
 Hexachlorobutadiene
 Concen: 2.52 ng/ul
 RT: 11.99 min Scan# 1514
 Delta R.T. -0.01 min
 Lab File: BM002494.D
 Acq: 19 Aug 2015 17:00

Tgt Ion:225 Resp: 10298
 Ion Ratio Lower Upper
 225 100
 223 59.5 51.0 76.4
 227 60.1 52.1 78.1



Abundance Ion 225.00 (224.70 to 225.70): E
 Ion 223.00 (222.70 to 223.70): E
 Ion 227.00 (226.70 to 227.70): E





#32

Caprolactam

Concen: 0.78 ng/ul

RT: 12.56 min Scan# 1611

Delta R.T. -0.02 min

Lab File: BM002494.D

Acq: 19 Aug 2015 17:00

Instrument :

BNA_M

ClientSampleId :

MDL-03-W

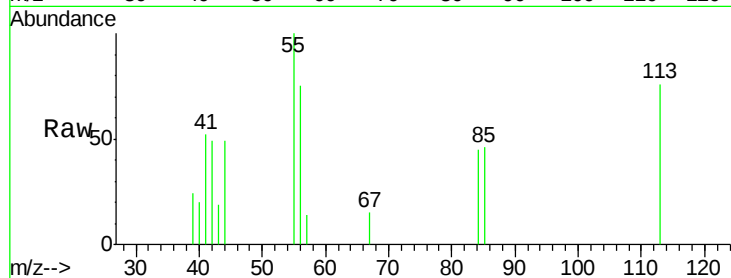
Tgt Ion:113 Resp: 2264

Ion Ratio Lower Upper

113 100

55 132.3 152.5 228.7#

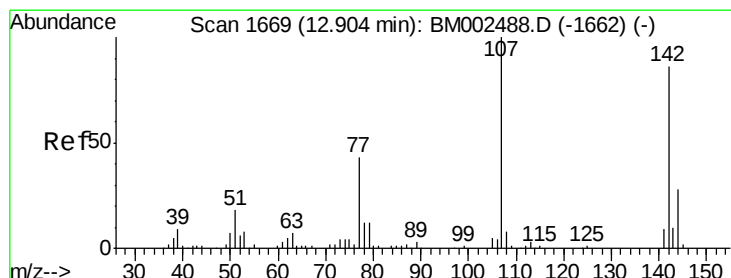
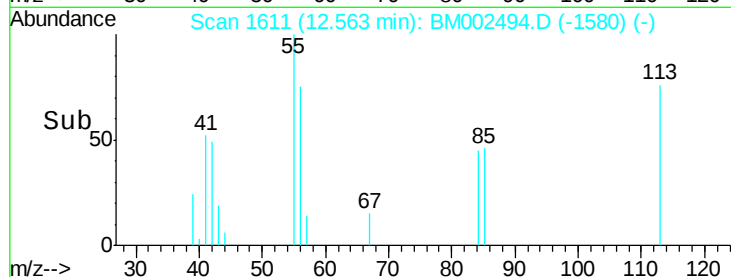
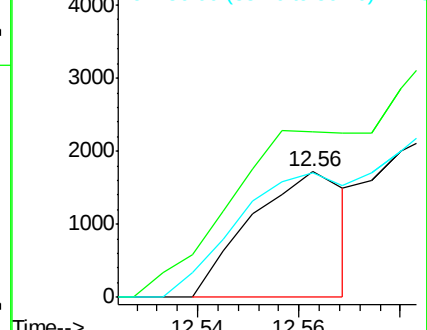
56 99.6 111.4 167.0#



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BM0

Ion 56.00 (55.70 to 56.70): BM0



#33

4-Chloro-3-methylphenol

Concen: 2.36 ng/ul

RT: 12.90 min Scan# 1668

Delta R.T. -0.01 min

Lab File: BM002494.D

Acq: 19 Aug 2015 17:00

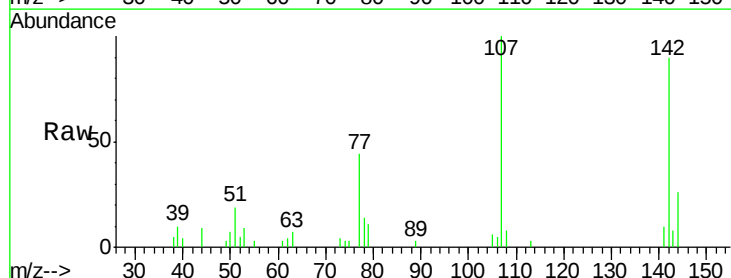
Tgt Ion:107 Resp: 20931

Ion Ratio Lower Upper

107 100

144 26.2 20.3 30.5

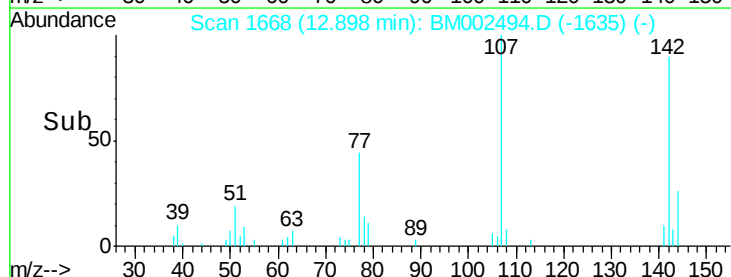
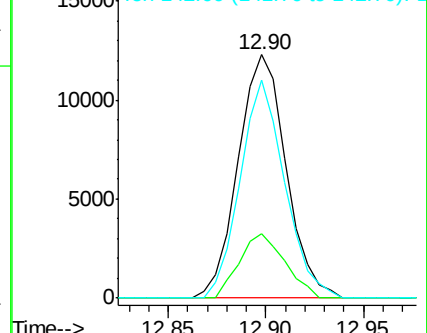
142 89.6 63.1 94.7

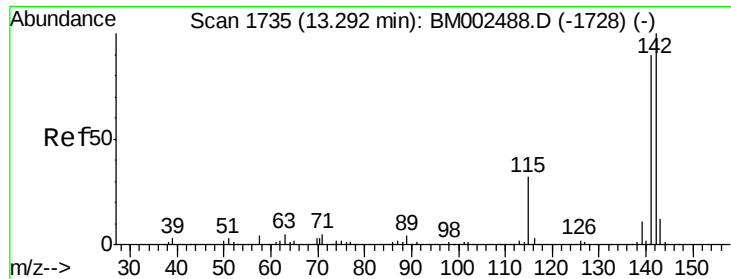


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

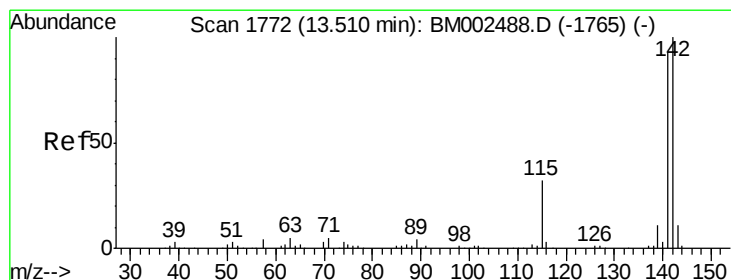
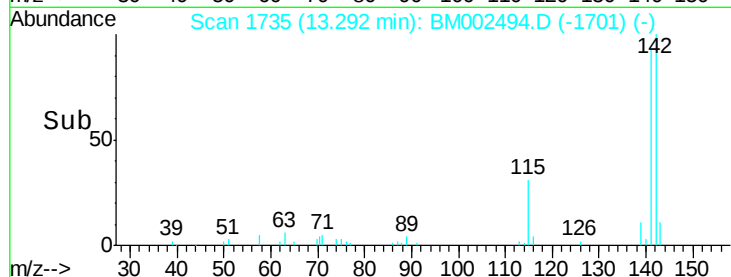
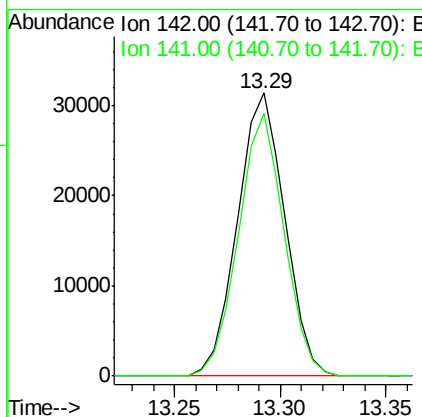
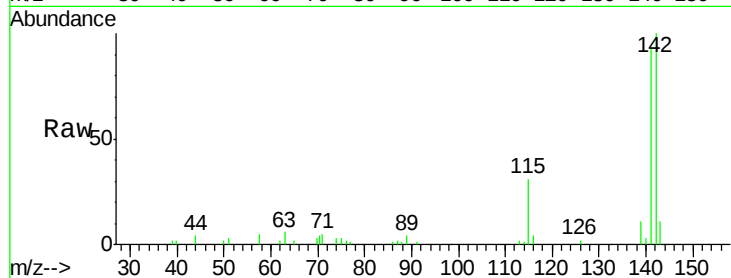




#34
 2-Methylnaphthalene
 Concen: 2.56 ng/ul
 RT: 13.29 min Scan# 1735
 Delta R.T. -0.00 min
 Lab File: BM002494.D
 Acq: 19 Aug 2015 17:00

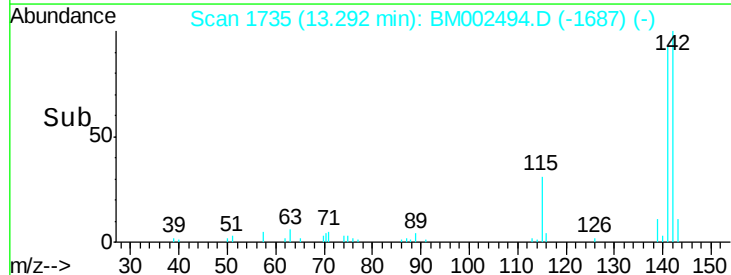
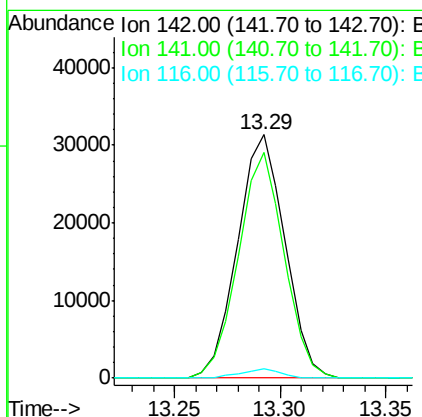
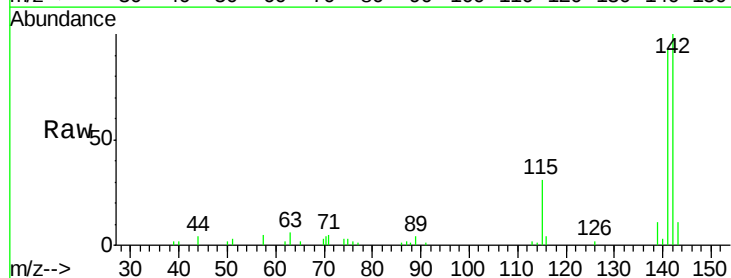
Instrument :
 BNA_M
 ClientSampleId :
 MDL-03-W

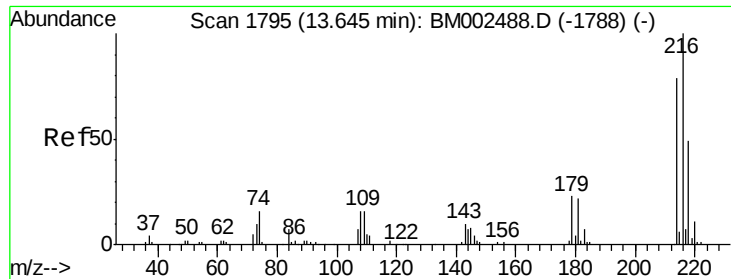
Tgt Ion:142 Resp: 48749
 Ion Ratio Lower Upper
 142 100
 141 92.9 72.5 108.7



#35
 1-Methylnaphthalene
 Concen: 2.60 ng/ul
 RT: 13.29 min Scan# 1735
 Delta R.T. -0.22 min
 Lab File: BM002494.D
 Acq: 19 Aug 2015 17:00

Tgt Ion:142 Resp: 48749
 Ion Ratio Lower Upper
 142 100
 141 92.9 74.5 111.7
 116 3.7 3.0 4.4

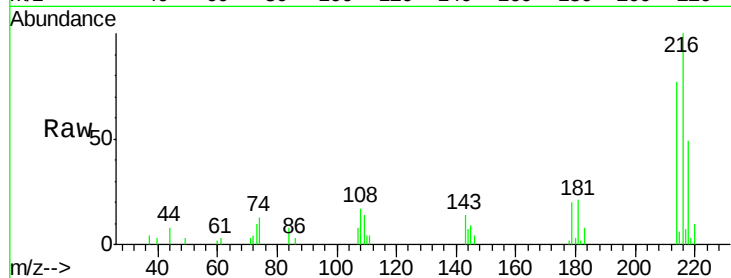




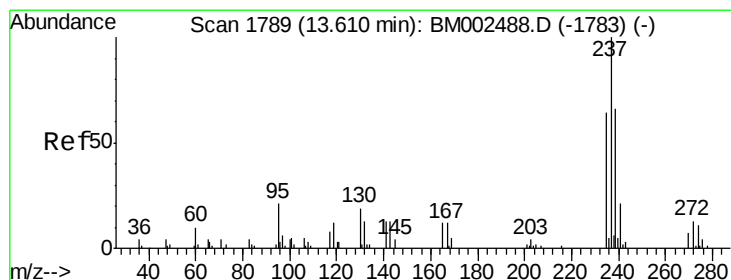
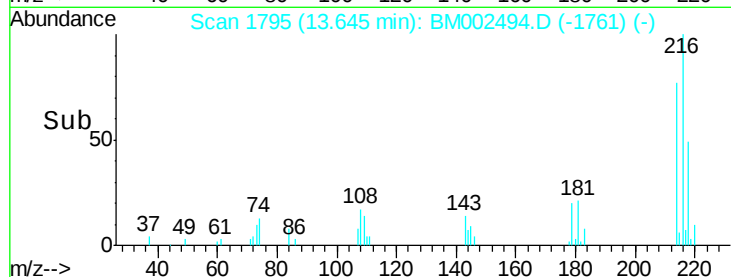
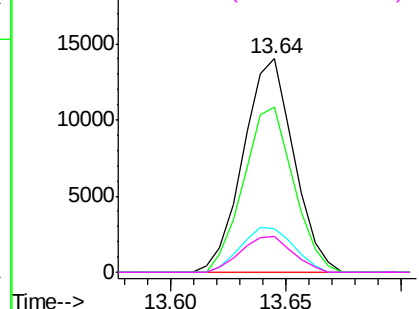
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 2.54 ng/ul
 RT: 13.64 min Scan# 1795
 Delta R.T. -0.00 min
 Lab File: BM002494.D
 Acq: 19 Aug 2015 17:00

Instrument :
 BNA_M
 ClientSampleId :
 MDL-03-W

Tgt Ion:	216	Resp:	21344
Ion	Ratio	Lower	Upper
216	100		
214	77.1	63.1	94.7
179	20.3	18.9	28.3
108	16.8	16.1	24.1

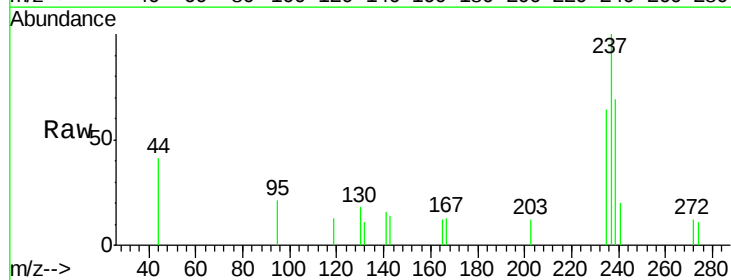


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

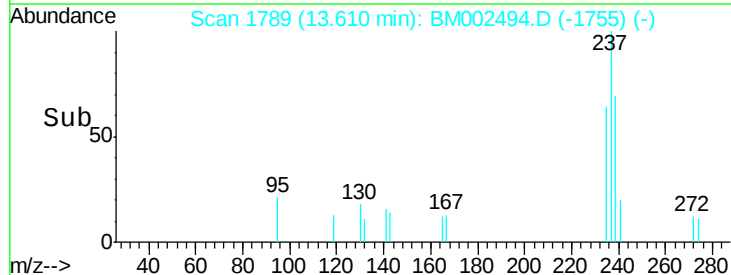
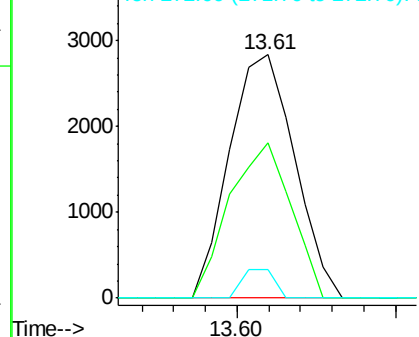


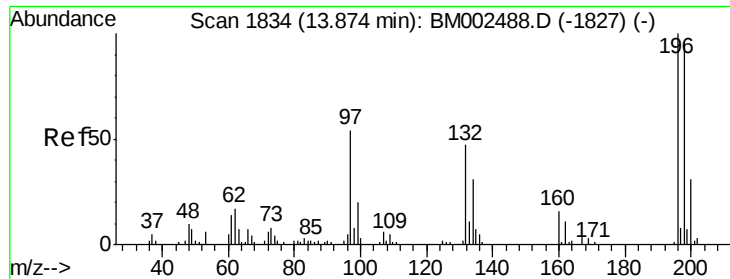
#38
 Hexachlorocyclopentadiene
 Concen: 0.81 ng/ul
 RT: 13.61 min Scan# 1789
 Delta R.T. -0.00 min
 Lab File: BM002494.D
 Acq: 19 Aug 2015 17:00

Tgt Ion:	237	Resp:	4046
Ion	Ratio	Lower	Upper
237	100		
235	64.0	51.0	76.6
272	11.9	10.8	16.2



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

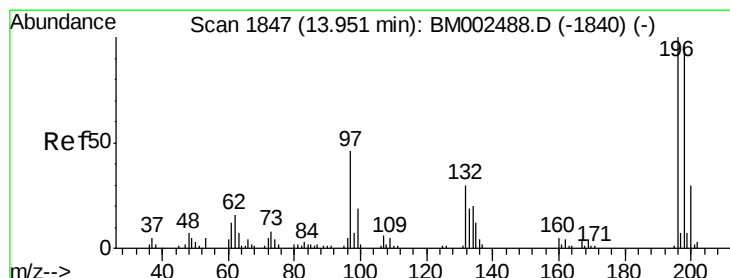
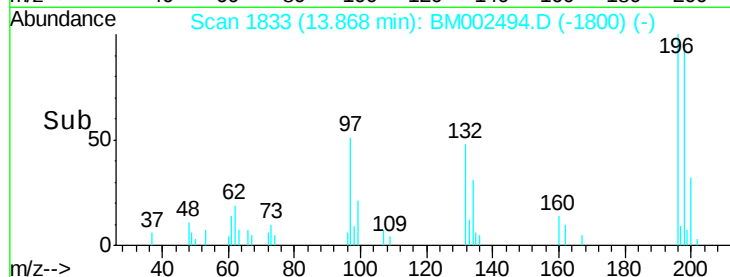
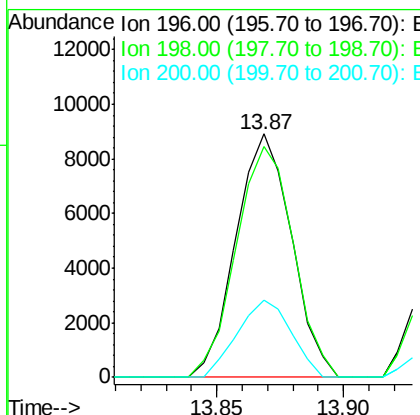
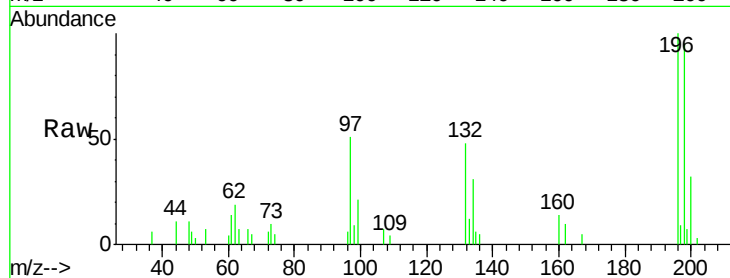




#39
 2,4,6-Trichlorophenol
 Concen: 2.60 ng/ul
 RT: 13.87 min Scan# 1833
 Delta R.T. -0.01 min
 Lab File: BM002494.D
 Acq: 19 Aug 2015 17:00

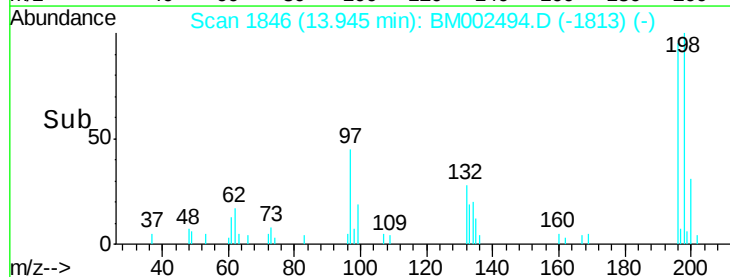
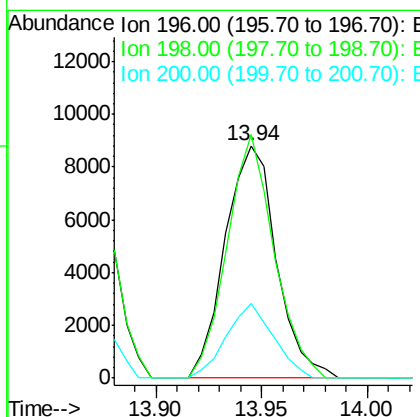
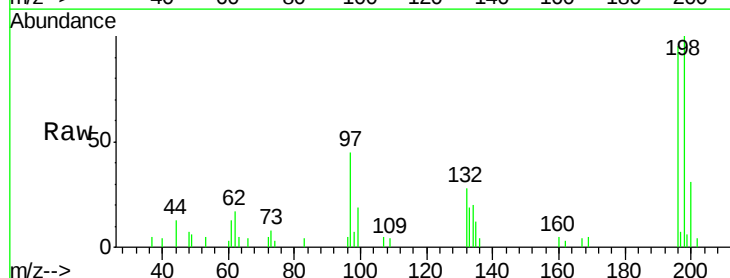
Instrument :
 BNA_M
 ClientSampleId :
 MDL-03-W

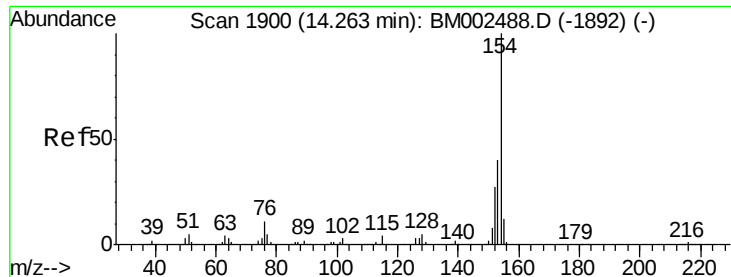
Tgt Ion:196 Resp: 13641
 Ion Ratio Lower Upper
 196 100
 198 94.8 77.1 115.7
 200 31.7 24.8 37.2



#40
 2,4,5-Trichlorophenol
 Concen: 2.52 ng/ul
 RT: 13.94 min Scan# 1846
 Delta R.T. -0.01 min
 Lab File: BM002494.D
 Acq: 19 Aug 2015 17:00

Tgt Ion:196 Resp: 14794
 Ion Ratio Lower Upper
 196 100
 198 104.8 78.6 117.8
 200 32.1 25.0 37.4

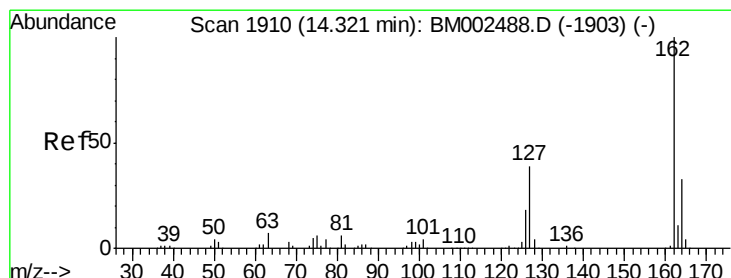
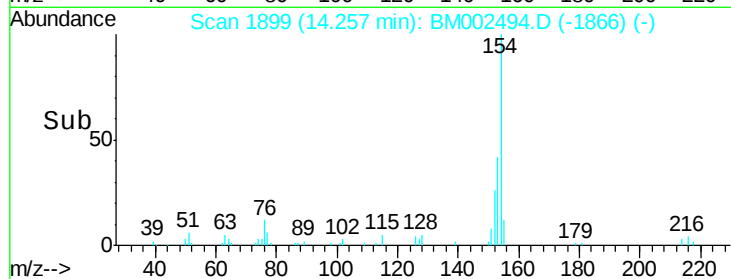
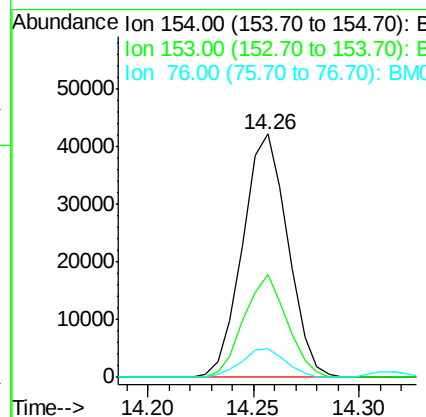
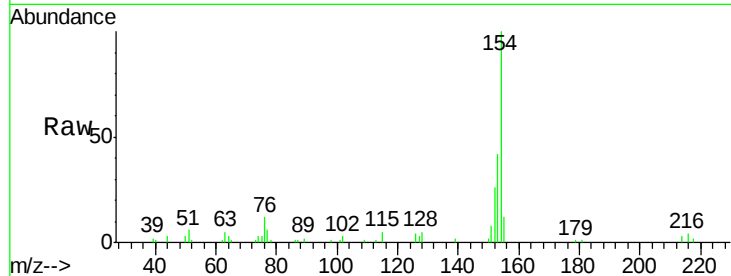




#41
 1,1'-Biphenyl
 Concen: 2.53 ng/ul
 RT: 14.26 min Scan# 1899
 Delta R.T. -0.01 min
 Lab File: BM002494.D
 Acq: 19 Aug 2015 17:00

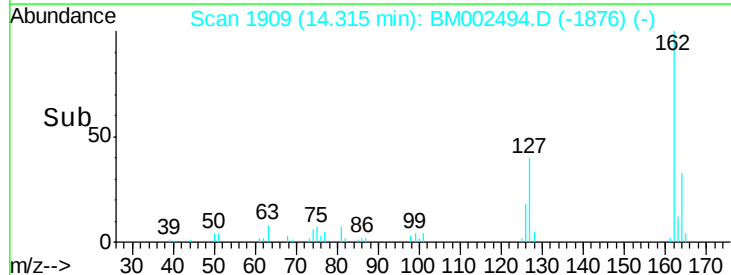
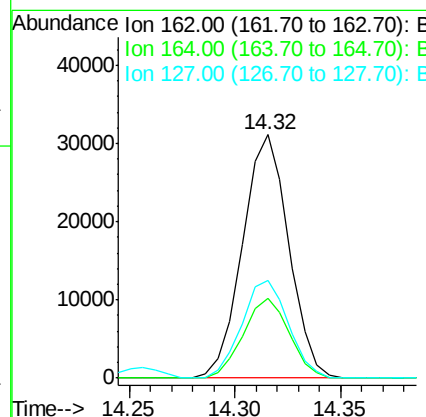
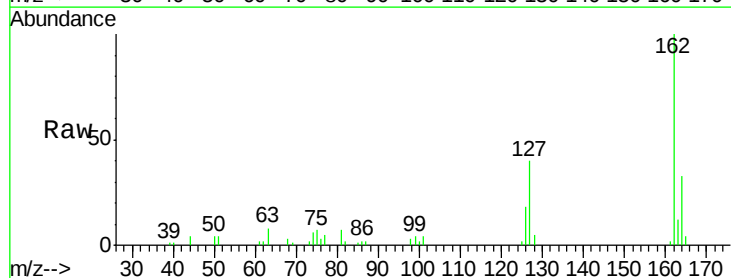
Instrument :
 BNA_M
 ClientSampleId :
 MDL-03-W

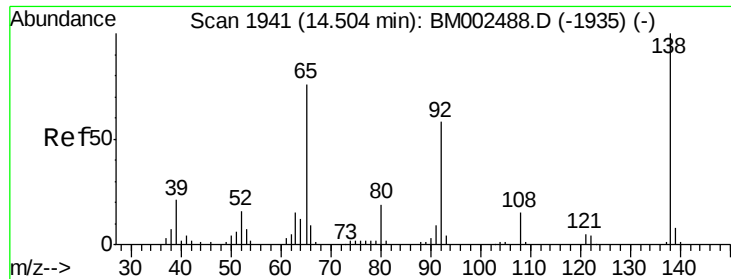
Tgt Ion:154 Resp: 62597
 Ion Ratio Lower Upper
 154 100
 153 42.5 32.1 48.1
 76 12.0 11.0 16.4



#42
 2-Chloronaphthalene
 Concen: 2.50 ng/ul
 RT: 14.32 min Scan# 1909
 Delta R.T. -0.01 min
 Lab File: BM002494.D
 Acq: 19 Aug 2015 17:00

Tgt Ion:162 Resp: 47131
 Ion Ratio Lower Upper
 162 100
 164 32.7 26.7 40.1
 127 40.0 33.6 50.4

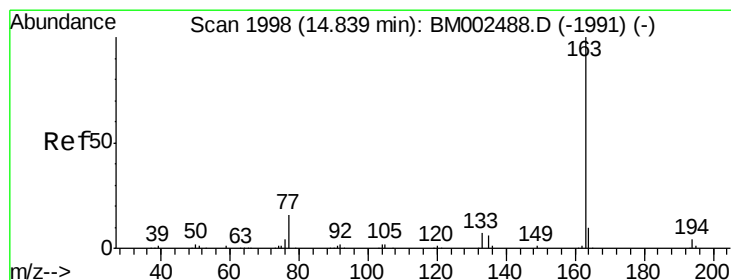
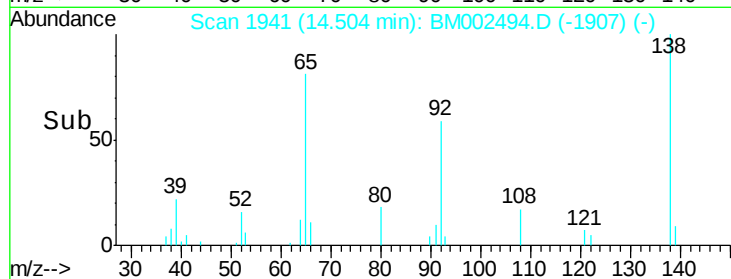
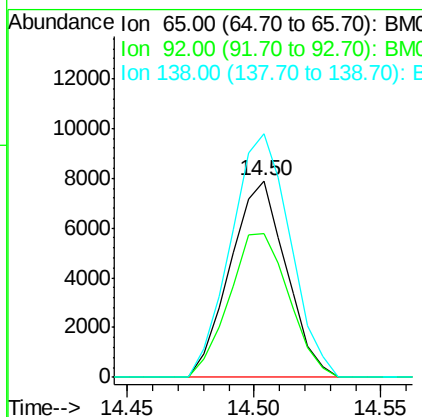
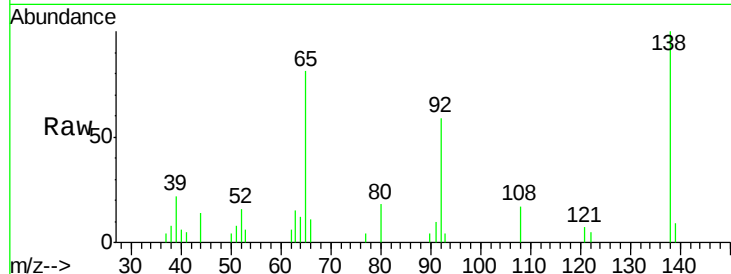




#43
 2-Nitroaniline
 Concen: 2.13 ng/ul
 RT: 14.50 min Scan# 1941
 Delta R.T. -0.00 min
 Lab File: BM002494.D
 Acq: 19 Aug 2015 17:00

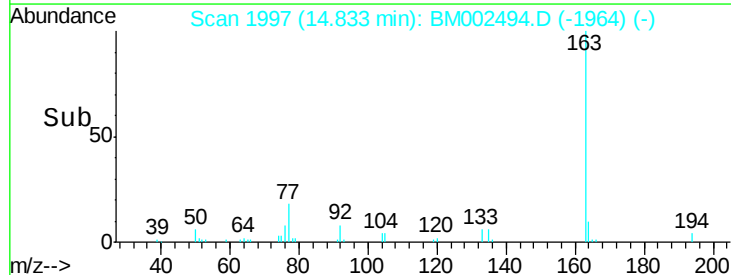
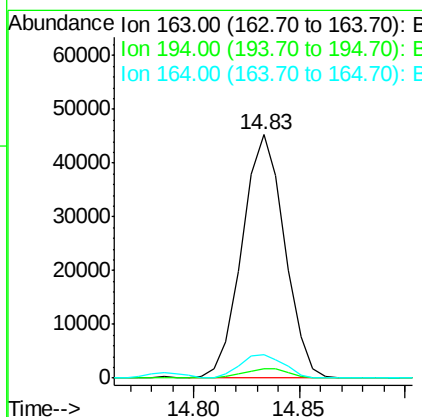
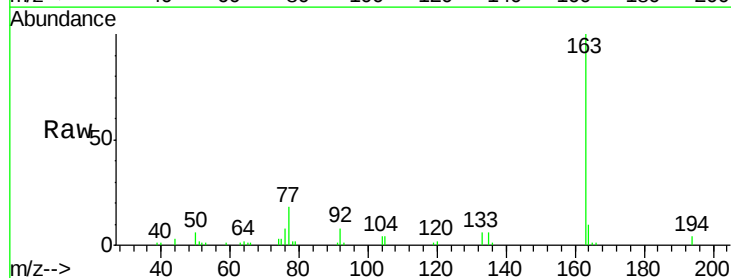
Instrument :
 BNA_M
 ClientSampleID :
 MDL-03-W

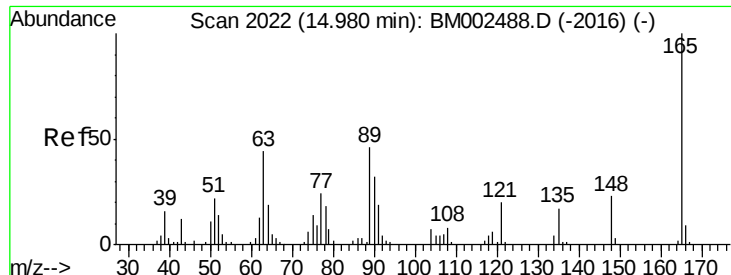
Tgt Ion: 65 Resp: 12144
 Ion Ratio Lower Upper
 65 100
 92 73.2 54.0 81.0
 138 123.8 83.1 124.7



#45
 Dimethylphthalate
 Concen: 2.57 ng/ul
 RT: 14.83 min Scan# 1997
 Delta R.T. -0.01 min
 Lab File: BM002494.D
 Acq: 19 Aug 2015 17:00

Tgt Ion: 163 Resp: 63321
 Ion Ratio Lower Upper
 163 100
 194 3.9 3.2 4.8
 164 9.9 7.9 11.9

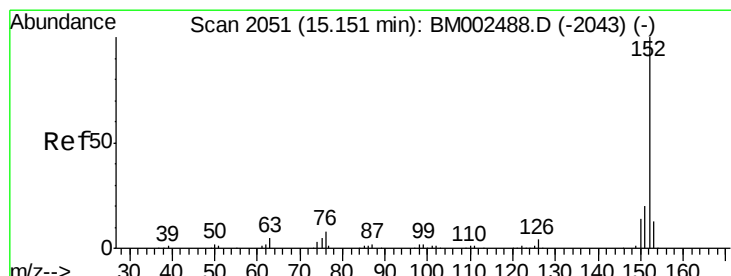
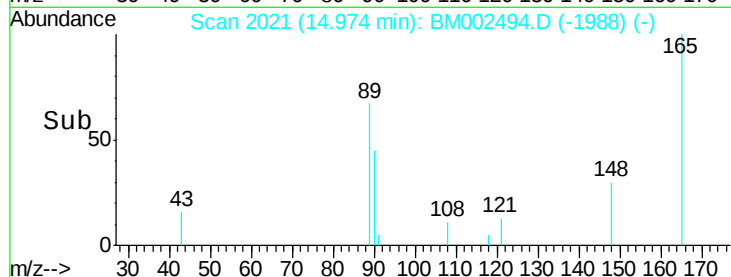
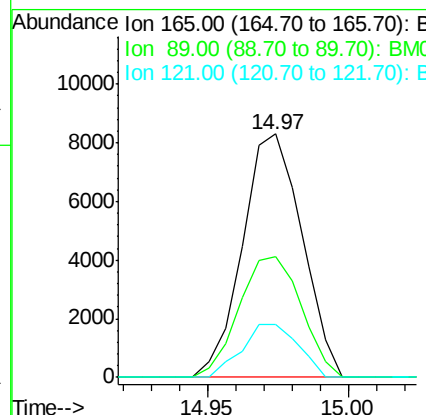
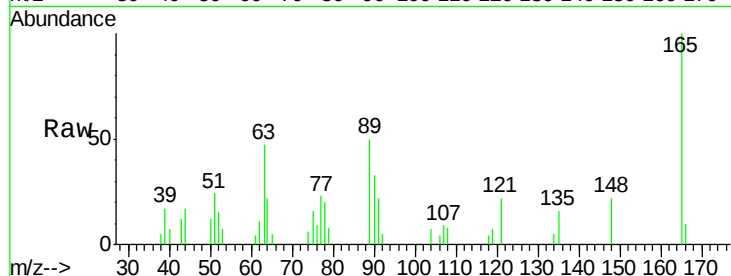




#46
 2,6-Dinitrotoluene
 Concen: 2.63 ng/ul
 RT: 14.97 min Scan# 2021
 Delta R.T. -0.01 min
 Lab File: BM002494.D
 Acq: 19 Aug 2015 17:00

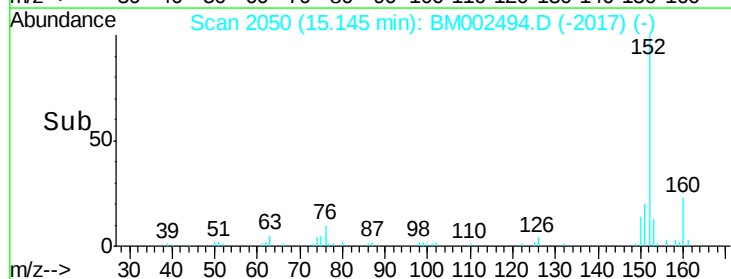
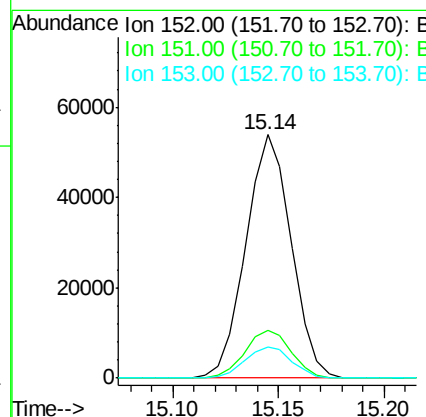
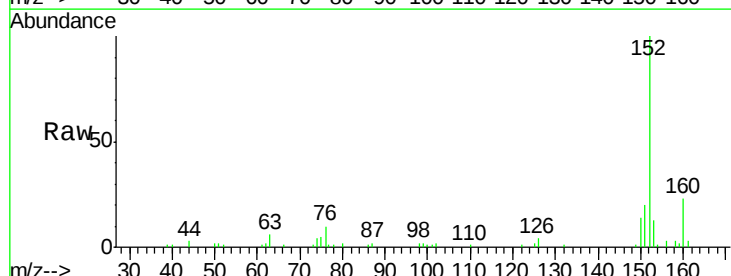
Instrument :
 BNA_M
 ClientSampleId :
 MDL-03-W

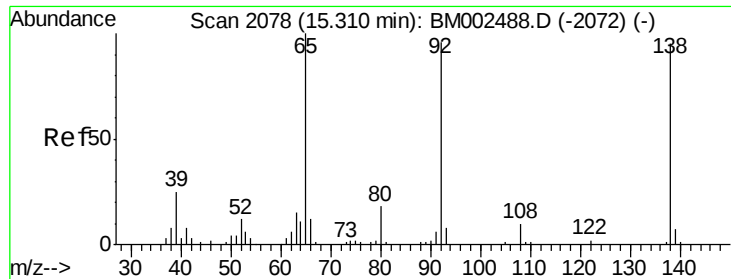
Tgt Ion	Ratio	Lower	Upper
165	100		
89	49.5	46.6	69.8
121	21.9	19.0	28.4



#48
 Acenaphthylene
 Concen: 2.55 ng/ul
 RT: 15.14 min Scan# 2050
 Delta R.T. -0.01 min
 Lab File: BM002494.D
 Acq: 19 Aug 2015 17:00

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.8	15.9	23.9
153	12.7	10.6	15.8

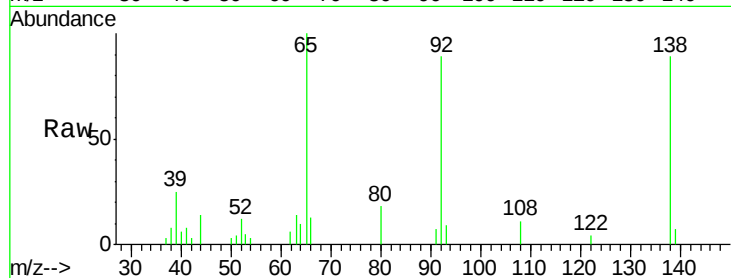




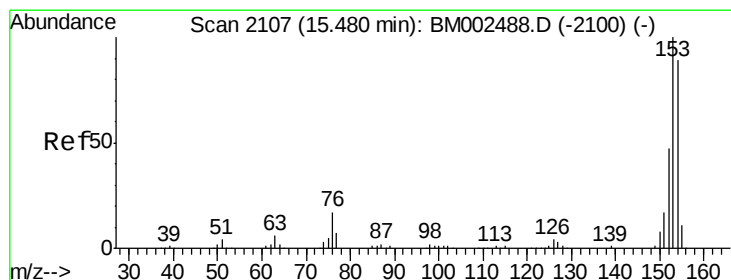
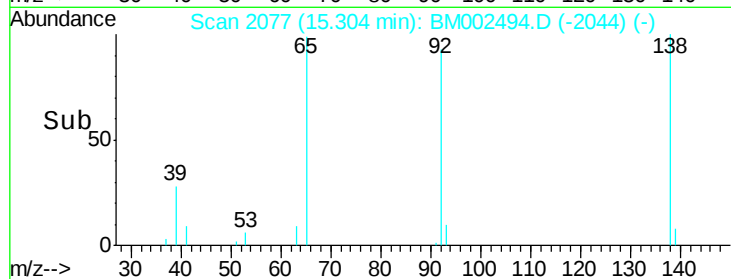
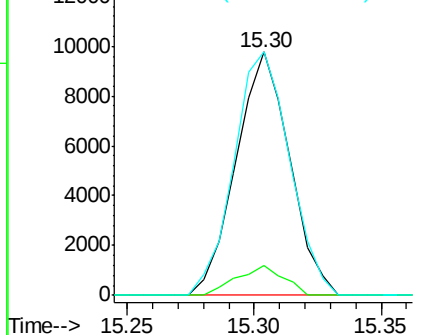
#49
3-Nitroaniline
Concen: 2.89 ng/ul
RT: 15.30 min Scan# 2077
Delta R.T. -0.01 min
Lab File: BM002494.D
Acq: 19 Aug 2015 17:00

Instrument :
BNA_M
ClientSampled :
MDL-03-W

Tgt Ion:138 Resp: 14415
Ion Ratio Lower Upper
138 100
108 12.5 11.7 17.5
92 100.1 94.3 141.5

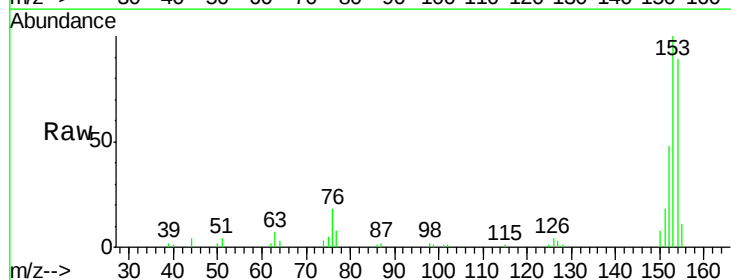


Abundance Ion 138.00 (137.70 to 138.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 92.00 (91.70 to 92.70): BM

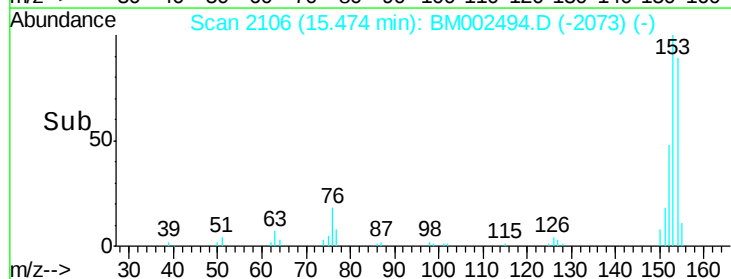
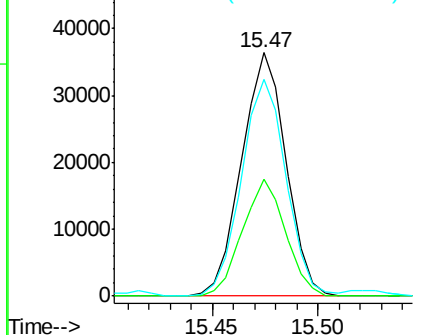


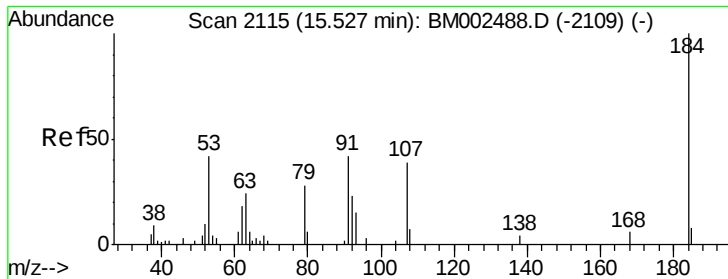
#50
Acenaphthene
Concen: 2.51 ng/ul
RT: 15.47 min Scan# 2106
Delta R.T. -0.01 min
Lab File: BM002494.D
Acq: 19 Aug 2015 17:00

Tgt Ion:153 Resp: 53101
Ion Ratio Lower Upper
153 100
152 48.1 36.6 55.0
154 88.8 71.5 107.3



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

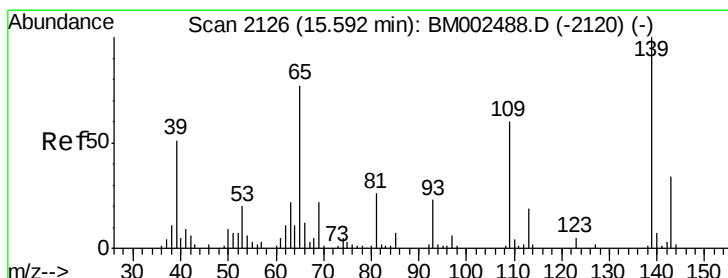
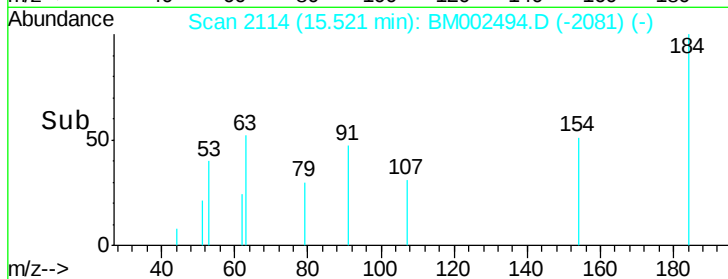
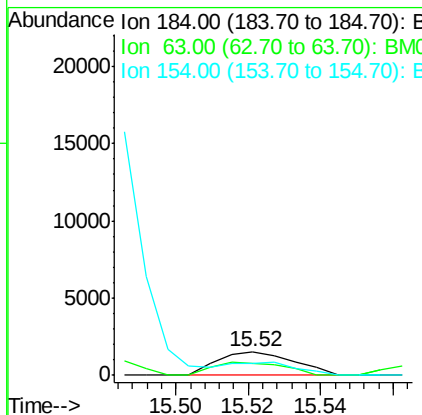
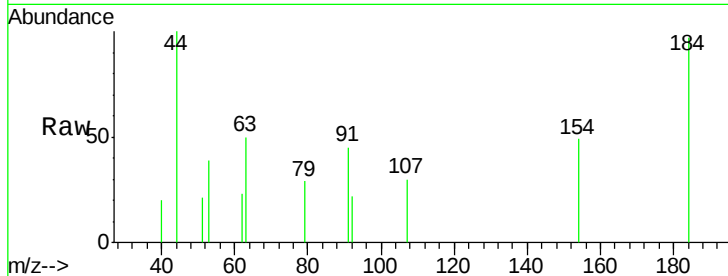




#51
 2,4-Dinitrophenol
 Concen: 1.39 ng/ul
 RT: 15.52 min Scan# 2114
 Delta R.T. -0.01 min
 Lab File: BM002494.D
 Acq: 19 Aug 2015 17:00

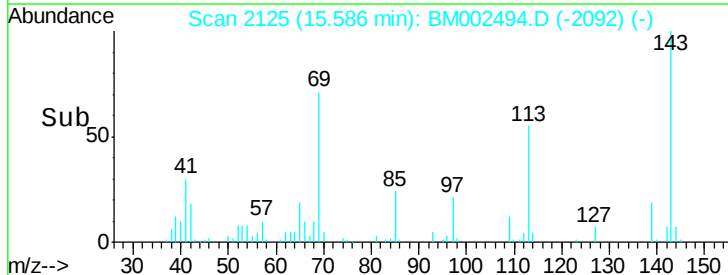
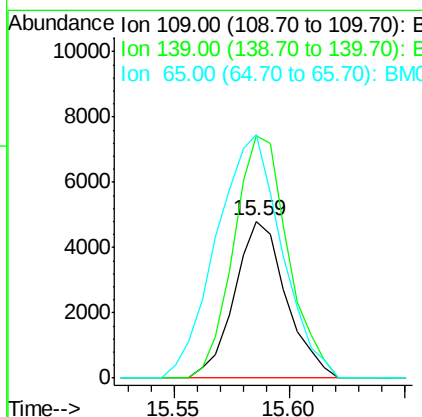
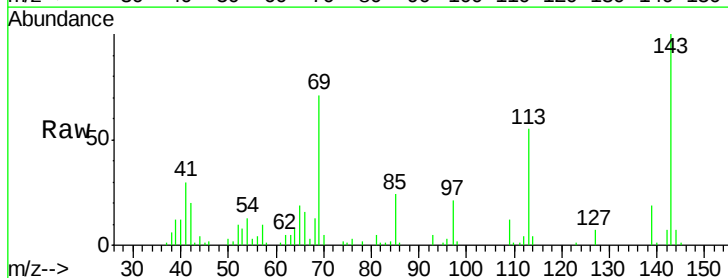
Instrument :
 BNA_M
 ClientSampleId :
 MDL-03-W

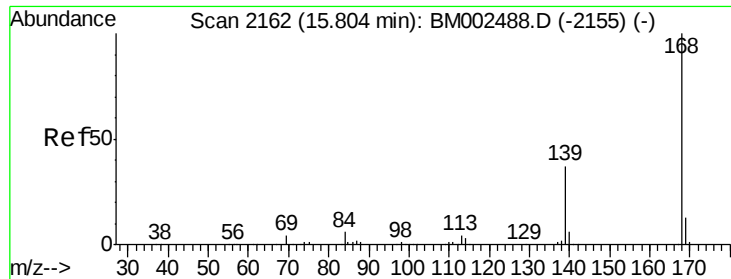
Tgt Ion:184 Resp: 2203
 Ion Ratio Lower Upper
 184 100
 63 51.8 94.8 142.2#
 154 50.6 525.6 788.4#



#53
 4-Nitrophenol
 Concen: 2.35 ng/ul
 RT: 15.59 min Scan# 2125
 Delta R.T. -0.01 min
 Lab File: BM002494.D
 Acq: 19 Aug 2015 17:00

Tgt Ion:109 Resp: 7504
 Ion Ratio Lower Upper
 109 100
 139 154.5 118.7 178.1
 65 155.1 116.6 174.8





#54

Dibenzenofuran

Concen: 2.61 ng/ul

RT: 15.80 min Scan# 2161

Delta R.T. -0.01 min

Lab File: BM002494.D

Acq: 19 Aug 2015 17:00

Instrument :

BNA_M

ClientSampleId :

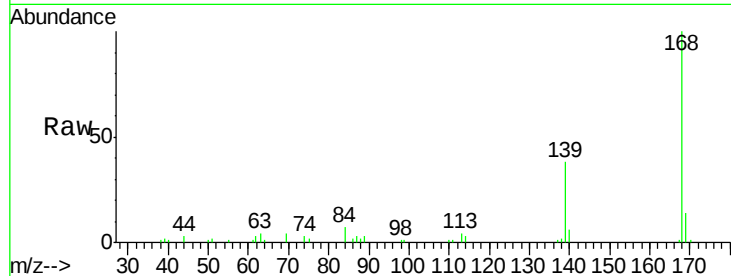
MDL-03-W

Tgt Ion:168 Resp: 73871

Ion Ratio Lower Upper

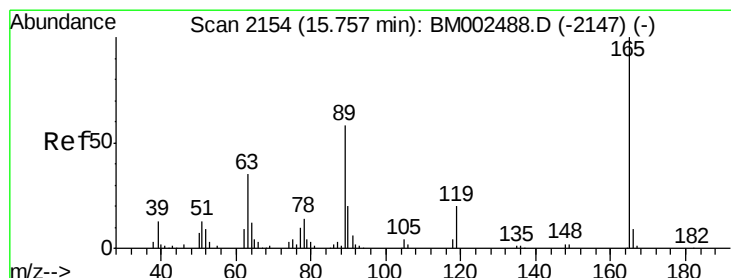
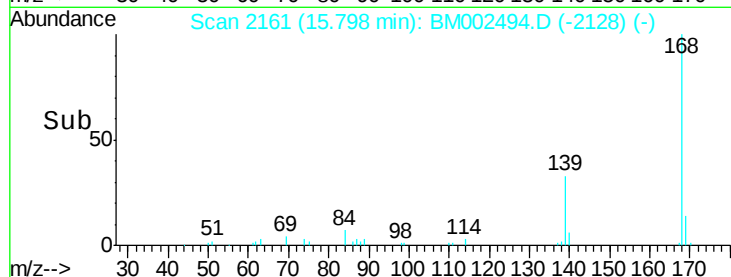
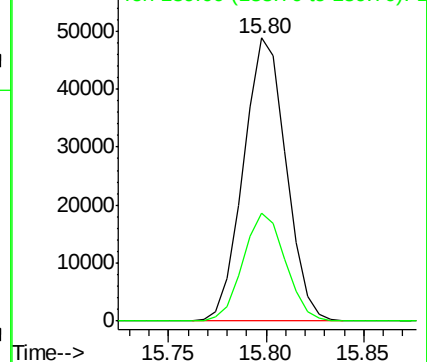
168 100

139 38.0 31.3 46.9



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E



#55

2,4-Dinitrotoluene

Concen: 2.74 ng/ul

RT: 15.75 min Scan# 2153

Delta R.T. -0.01 min

Lab File: BM002494.D

Acq: 19 Aug 2015 17:00

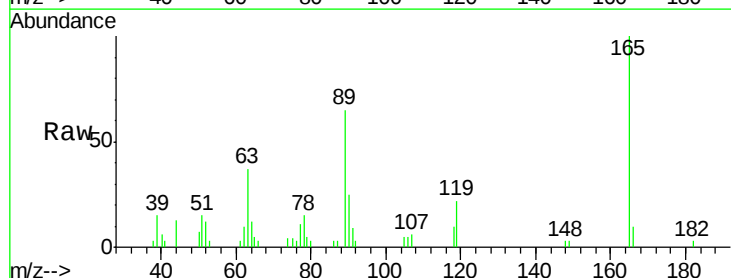
Tgt Ion:165 Resp: 17884

Ion Ratio Lower Upper

165 100

63 37.2 35.9 53.9

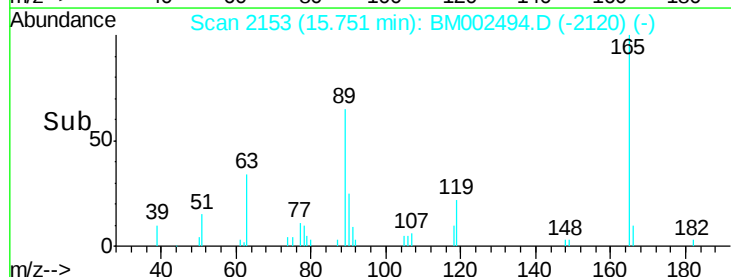
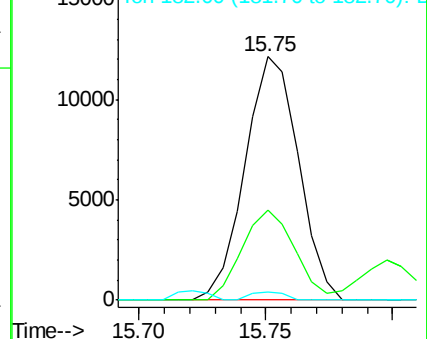
182 3.1 2.5 3.7

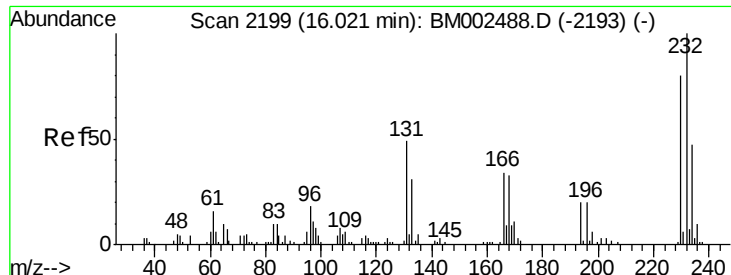


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 182.00 (181.70 to 182.70): E





#56

2,3,4,6-Tetrachlorophenol

Concen: 2.39 ng/ul

RT: 16.02 min Scan# 2198

Delta R.T. -0.01 min

Lab File: BM002494.D

Acq: 19 Aug 2015 17:00

Instrument :

BNA_M

ClientSampleId :

MDL-03-W

Tgt Ion:232 Resp: 10694

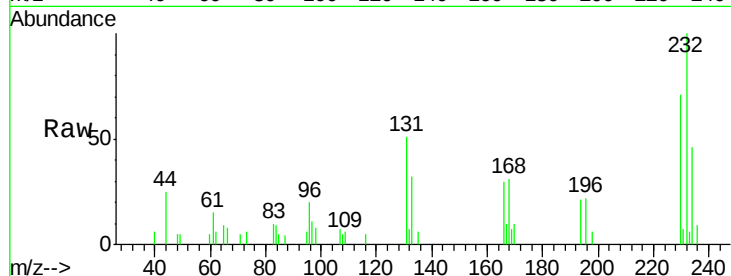
Ion Ratio Lower Upper

232 100

131 50.6 42.2 63.4

130 0.0 2.2 3.4#

166 30.1 27.9 41.9

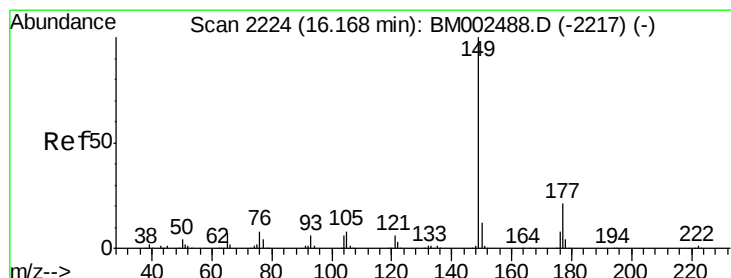
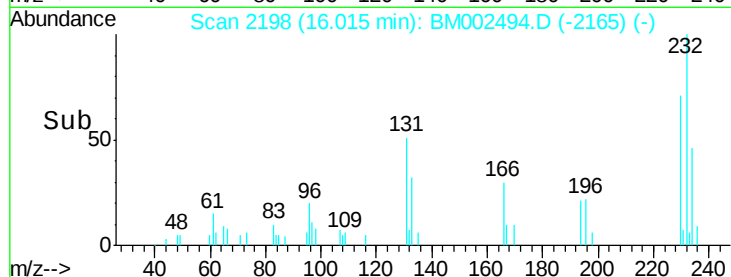
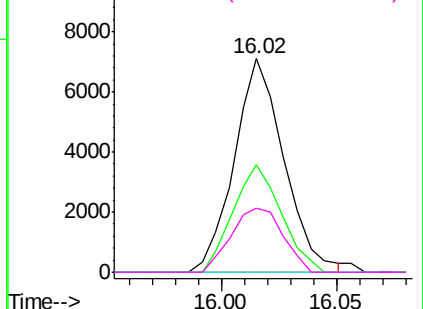


Abundance Ion 232.00 (231.70 to 232.70): E

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: 2.48 ng/ul

RT: 16.16 min Scan# 2222

Delta R.T. -0.01 min

Lab File: BM002494.D

Acq: 19 Aug 2015 17:00

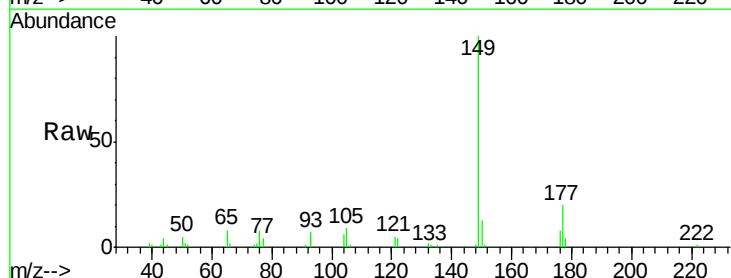
Tgt Ion:149 Resp: 65166

Ion Ratio Lower Upper

149 100

177 20.4 16.7 25.1

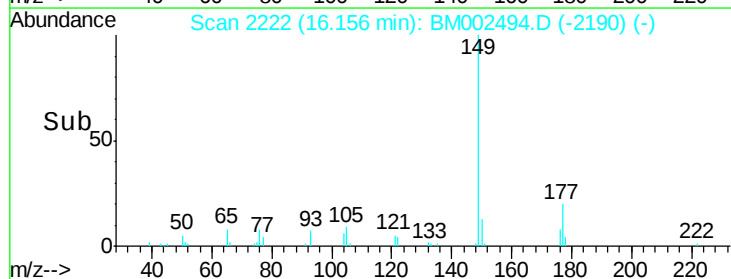
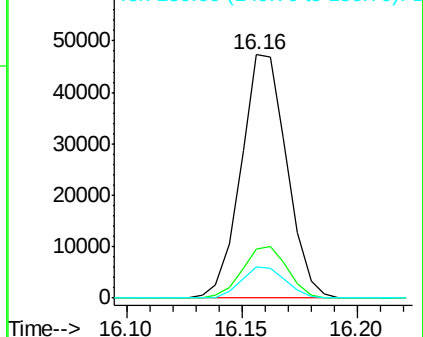
150 12.8 9.9 14.9

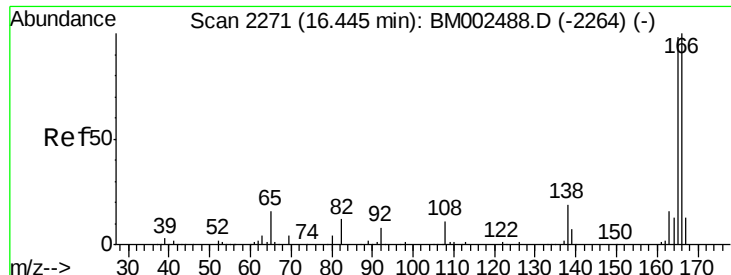


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E

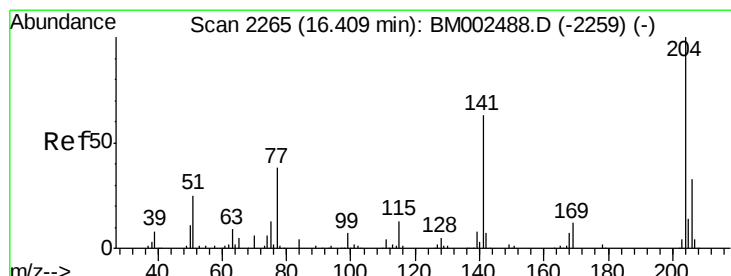
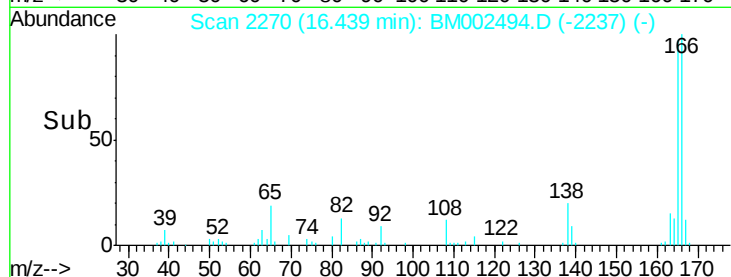
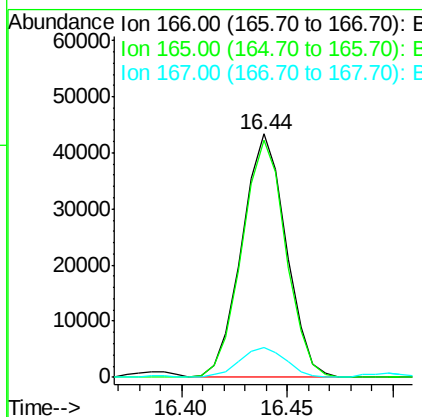
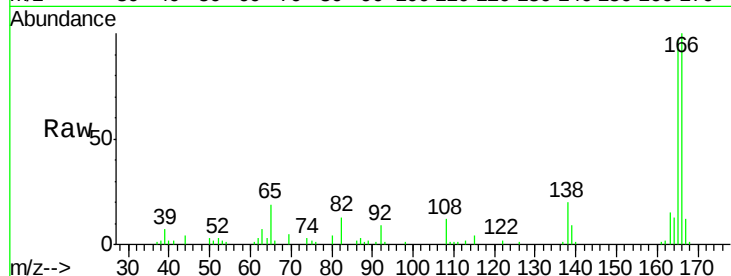




#59
 Fluorene
 Concen: 2.64 ng/ul
 RT: 16.44 min Scan# 2270
 Delta R.T. -0.01 min
 Lab File: BM002494.D
 Acq: 19 Aug 2015 17:00

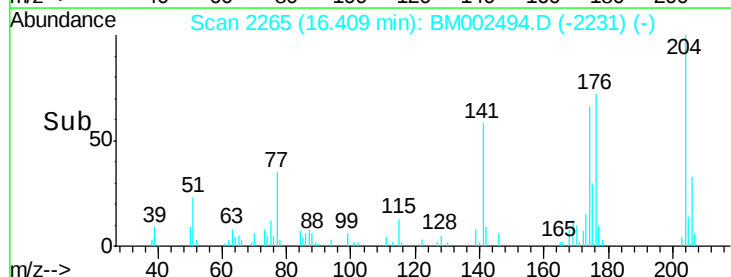
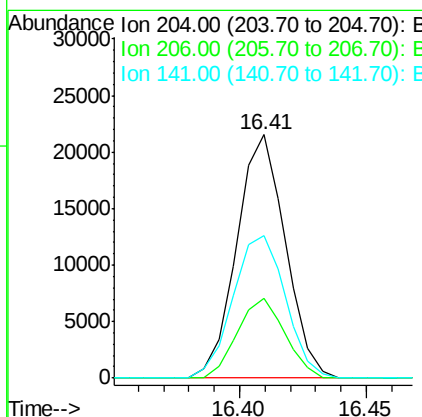
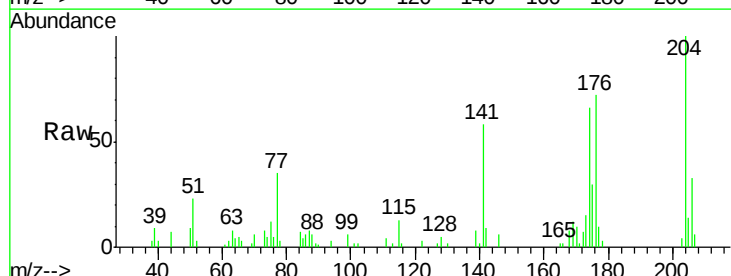
Instrument :
 BNA_M
 ClientSampleId :
 MDL-03-W

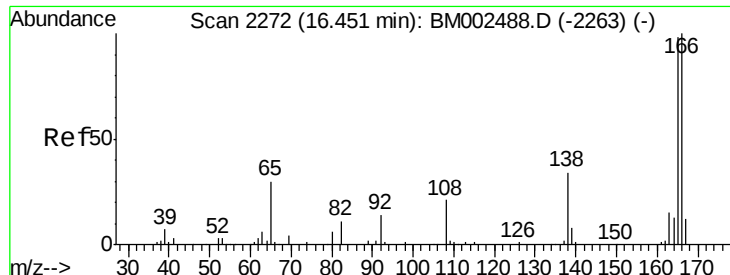
Tgt Ion	Ratio	Lower	Upper
166	100		
165	97.2	77.5	116.3
167	12.3	10.4	15.6



#60
 4-Chlorophenyl-phenylether
 Concen: 2.64 ng/ul
 RT: 16.41 min Scan# 2265
 Delta R.T. -0.00 min
 Lab File: BM002494.D
 Acq: 19 Aug 2015 17:00

Tgt Ion	Ratio	Lower	Upper
204	100		
206	32.9	26.0	39.0
141	58.5	53.7	80.5

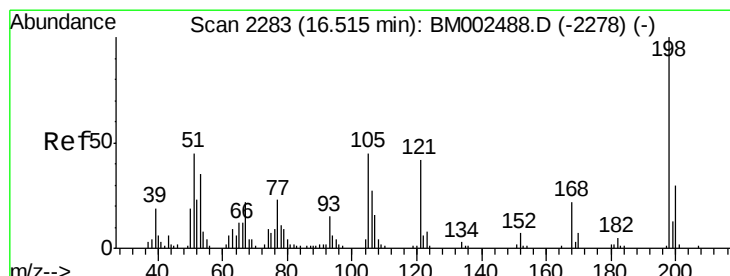
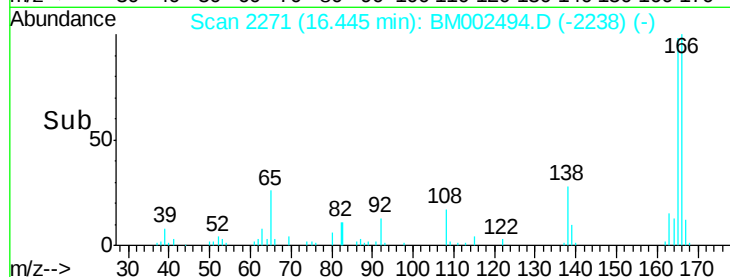
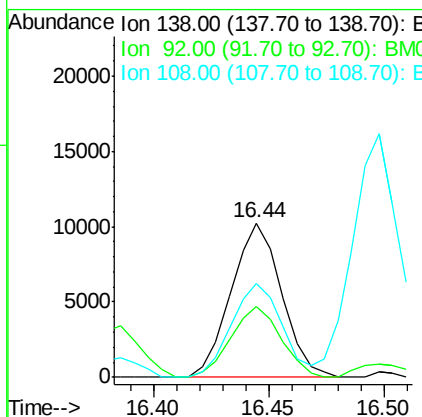
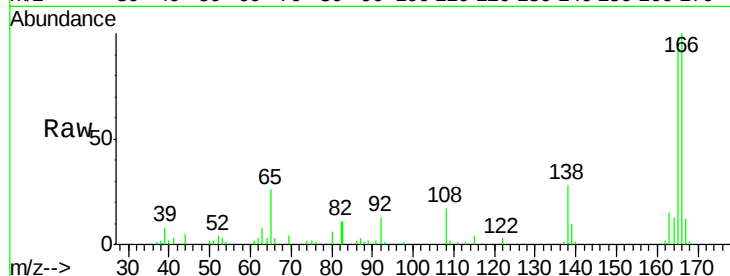




#61
4-Nitroaniline
Concen: 2.71 ng/ul
RT: 16.44 min Scan# 2271
Delta R.T. -0.01 min
Lab File: BM002494.D
Acq: 19 Aug 2015 17:00

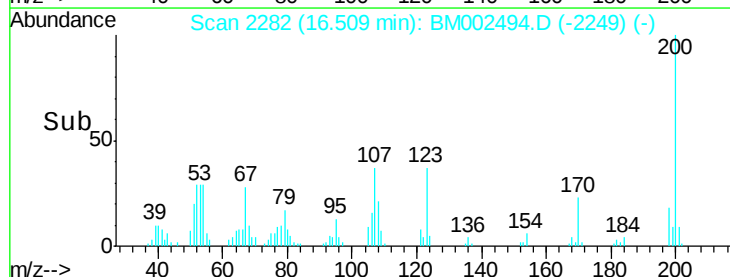
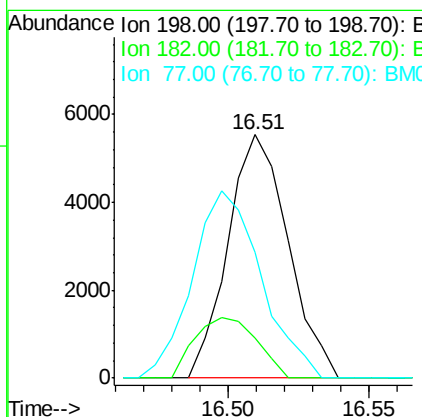
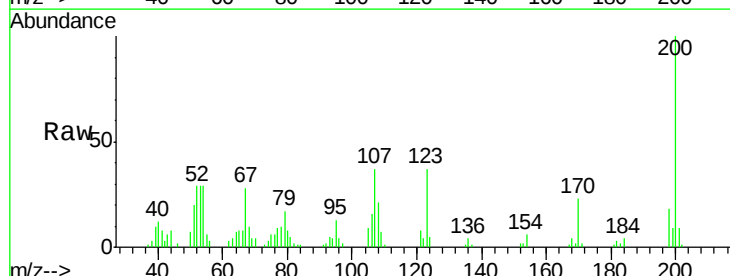
Instrument :
BNA_M
ClientSampleId :
MDL-03-W

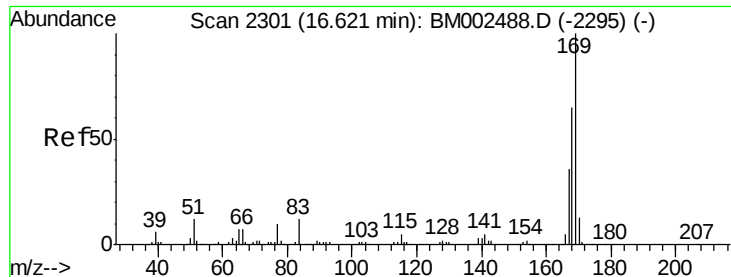
Tgt Ion:138 Resp: 15645
Ion Ratio Lower Upper
138 100
92 45.7 40.4 60.6
108 60.4 56.2 84.2



#64
4,6-Dinitro-2-methylphenol
Concen: 2.89 ng/ul
RT: 16.51 min Scan# 2282
Delta R.T. -0.01 min
Lab File: BM002494.D
Acq: 19 Aug 2015 17:00

Tgt Ion:198 Resp: 8206
Ion Ratio Lower Upper
198 100
182 16.3 3.7 5.5#
77 51.6 24.2 36.4#





#65

N-Nitrosodiphenylamine

Concen: 2.48 ng/ul

RT: 16.62 min Scan# 2301

Delta R.T. -0.00 min

Lab File: BM002494.D

Acq: 19 Aug 2015 17:00

Instrument :

BNA_M

ClientSampleId :

MDL-03-W

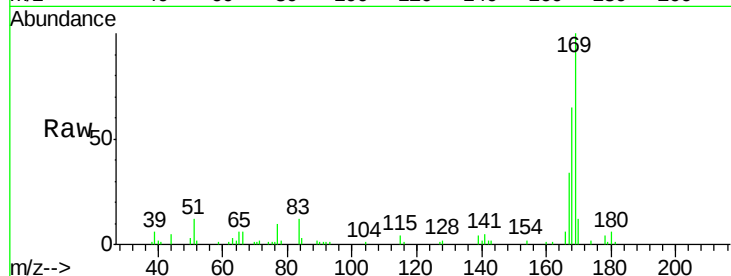
Tgt Ion:169 Resp: 52178

Ion Ratio Lower Upper

169 100

168 64.9 53.4 80.2

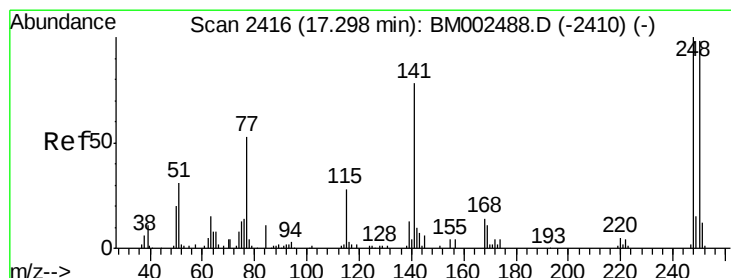
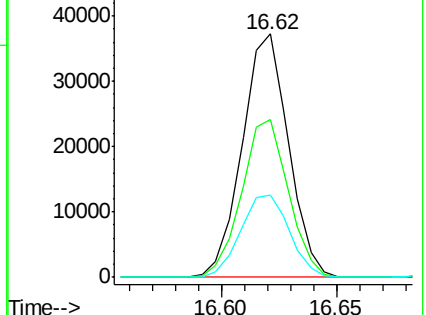
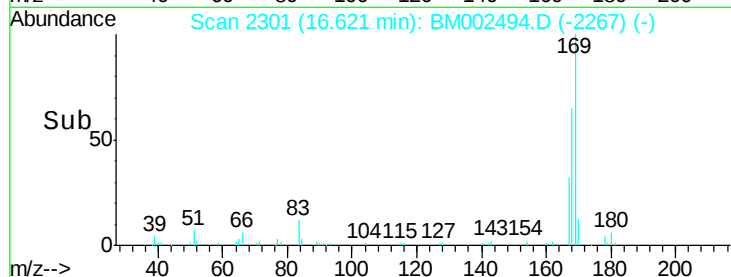
167 33.8 28.8 43.2



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: 2.48 ng/ul

RT: 17.30 min Scan# 2416

Delta R.T. -0.00 min

Lab File: BM002494.D

Acq: 19 Aug 2015 17:00

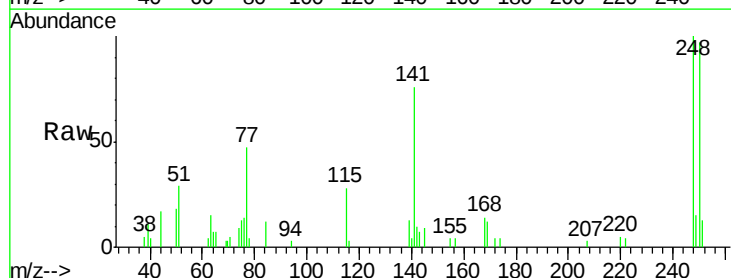
Tgt Ion:248 Resp: 16641

Ion Ratio Lower Upper

248 100

250 97.4 78.5 117.7

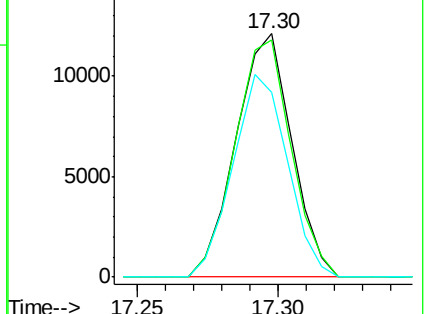
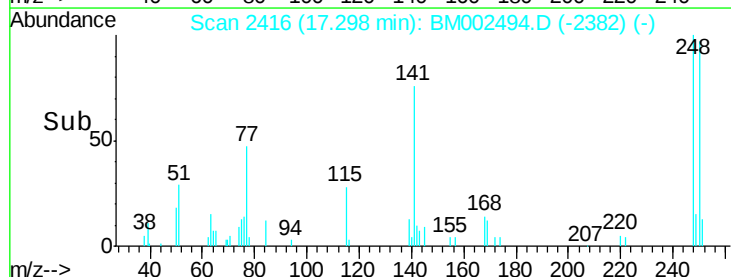
141 75.9 66.2 99.4

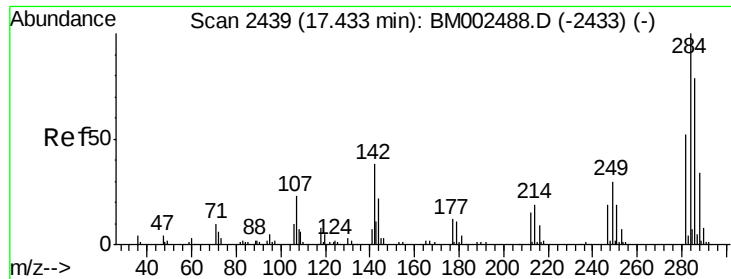


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E

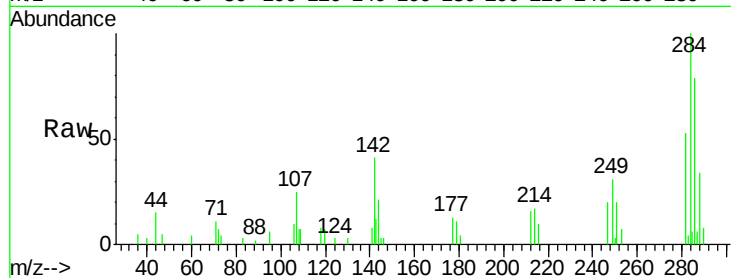




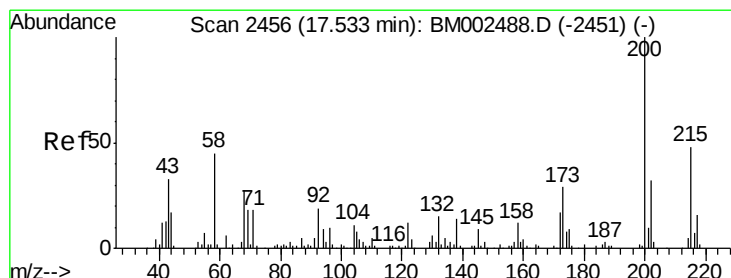
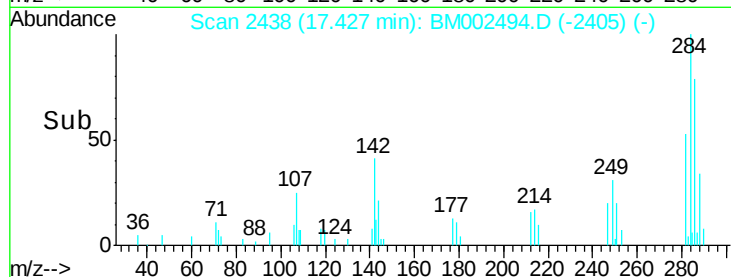
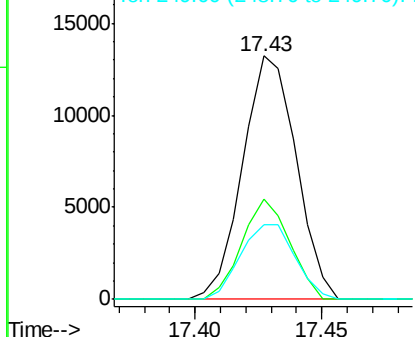
#67
Hexachlorobenzene
Concen: 2.55 ng/ul
RT: 17.43 min Scan# 2438
Delta R.T. -0.01 min
Lab File: BM002494.D
Acq: 19 Aug 2015 17:00

Instrument :
BNA_M
ClientSampleId :
MDL-03-W

Tgt Ion:284 Resp: 19533
Ion Ratio Lower Upper
284 100
142 41.2 30.2 45.4
249 30.9 24.6 36.8

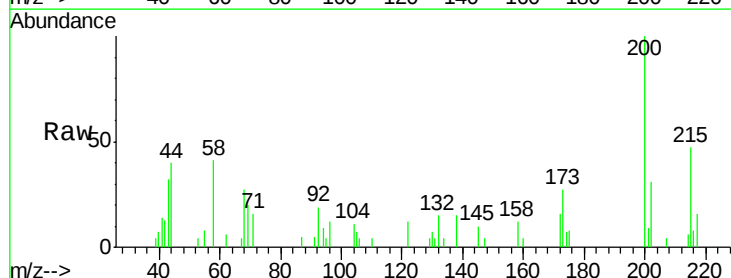


Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

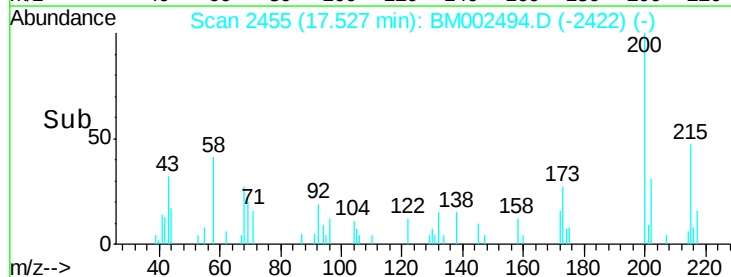
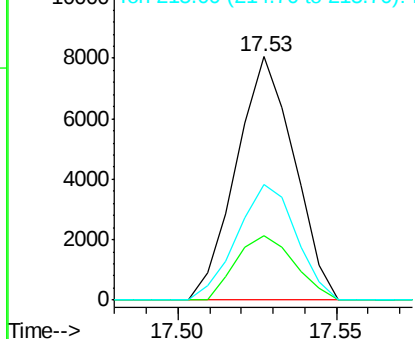


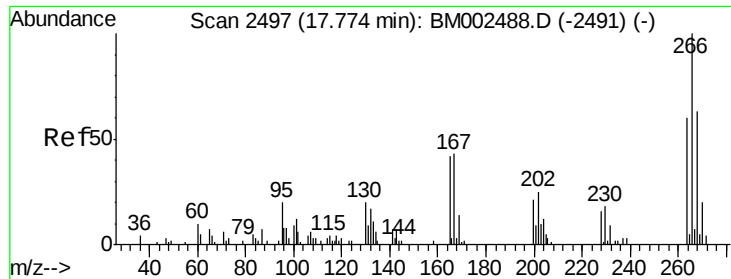
#68
Atrazine
Concen: 1.39 ng/ul
RT: 17.53 min Scan# 2455
Delta R.T. -0.01 min
Lab File: BM002494.D
Acq: 19 Aug 2015 17:00

Tgt Ion:200 Resp: 10212
Ion Ratio Lower Upper
200 100
173 26.5 22.4 33.6
215 47.3 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

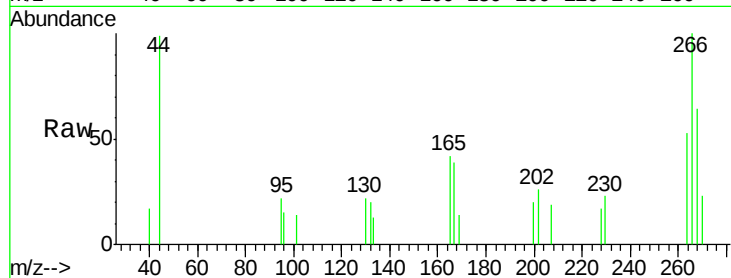




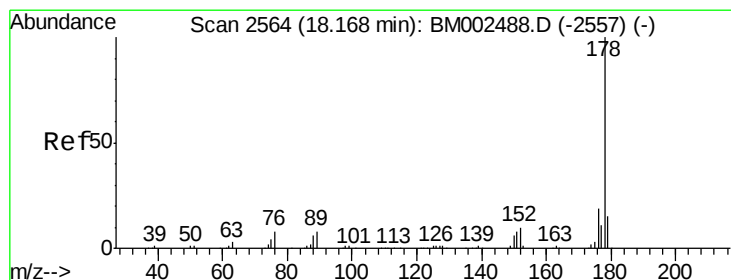
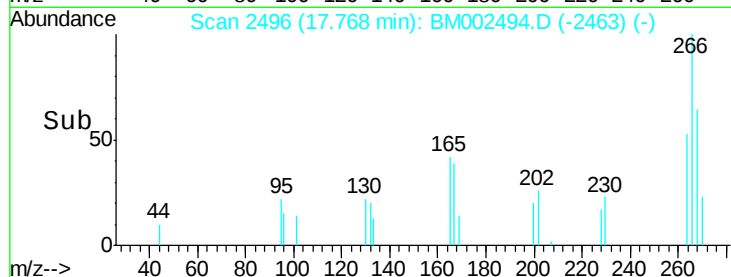
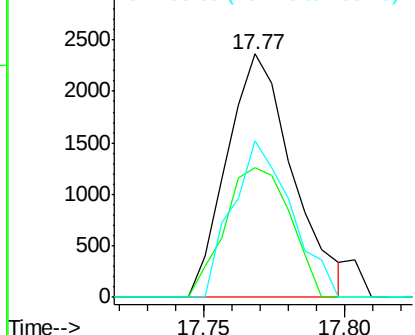
#69
 Pentachlorophenol
 Concen: 1.02 ng/ul
 RT: 17.77 min Scan# 2496
 Delta R.T. -0.01 min
 Lab File: BM002494.D
 Acq: 19 Aug 2015 17:00

Instrument :
 BNA_M
 ClientSampleId :
 MDL-03-W

Tgt Ion:266 Resp: 3821
 Ion Ratio Lower Upper
 266 100
 264 53.2 50.3 75.5
 268 64.3 51.0 76.4

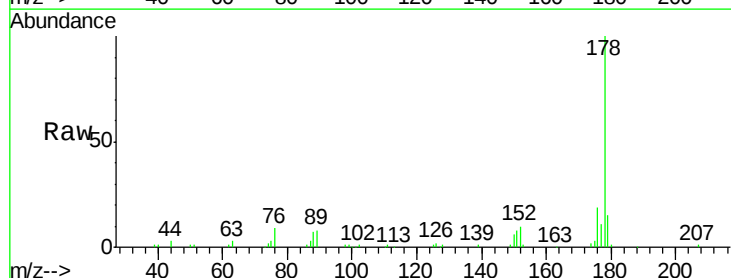


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

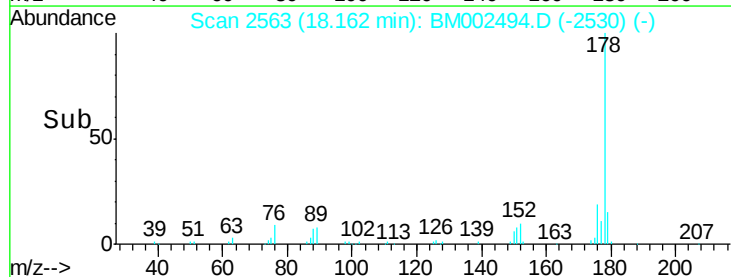
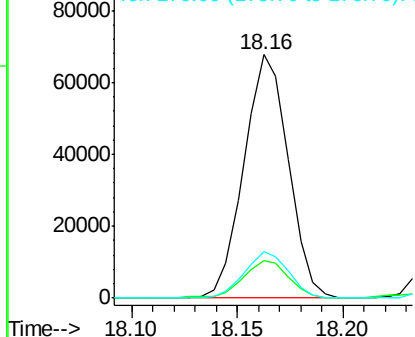


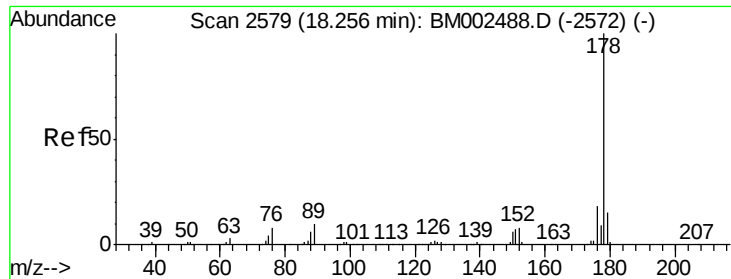
#70
 Phenanthrene
 Concen: 2.67 ng/ul
 RT: 18.16 min Scan# 2563
 Delta R.T. -0.01 min
 Lab File: BM002494.D
 Acq: 19 Aug 2015 17:00

Tgt Ion:178 Resp: 98744
 Ion Ratio Lower Upper
 178 100
 179 15.5 12.3 18.5
 176 19.2 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: 2.61 ng/uL

RT: 18.26 min Scan# 2579

Delta R.T. -0.00 min

Lab File: BM002494.D

Acq: 19 Aug 2015 17:00

Instrument :

BNA_M

ClientSampleId :

MDL-03-W

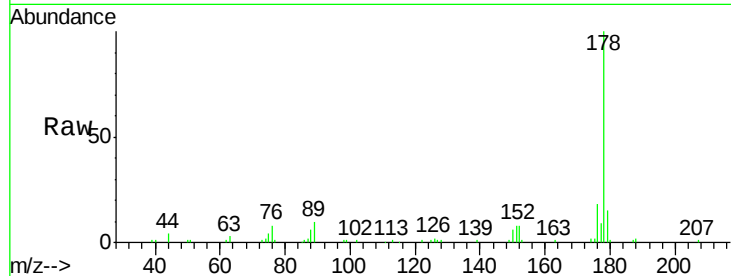
Tgt Ion:178 Resp: 99688

Ion Ratio Lower Upper

178 100

179 15.5 12.3 18.5

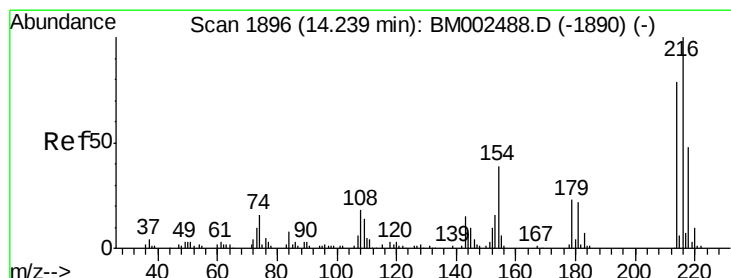
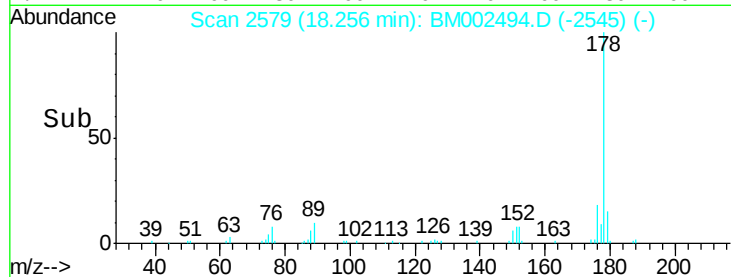
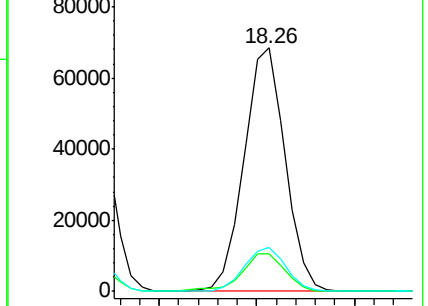
176 18.1 14.5 21.7



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: 2.32 ng/uL

RT: 14.24 min Scan# 1896

Delta R.T. -0.00 min

Lab File: BM002494.D

Acq: 19 Aug 2015 17:00

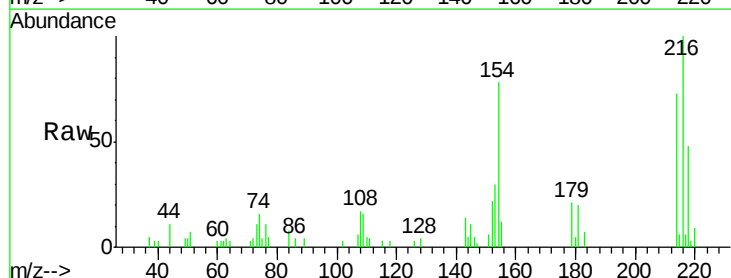
Tgt Ion:216 Resp: 20256

Ion Ratio Lower Upper

216 100

214 73.3 63.4 95.0

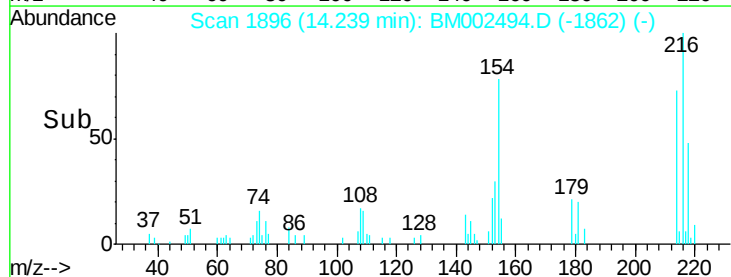
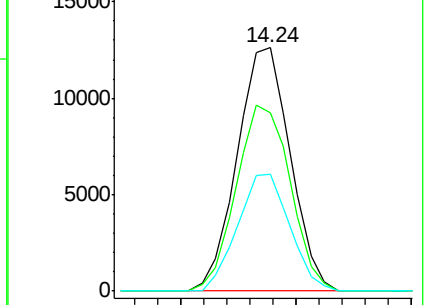
218 48.0 38.9 58.3

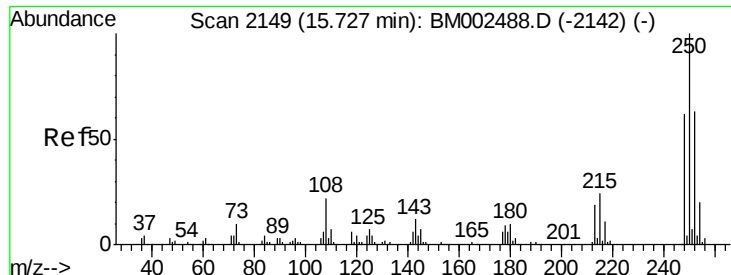


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E

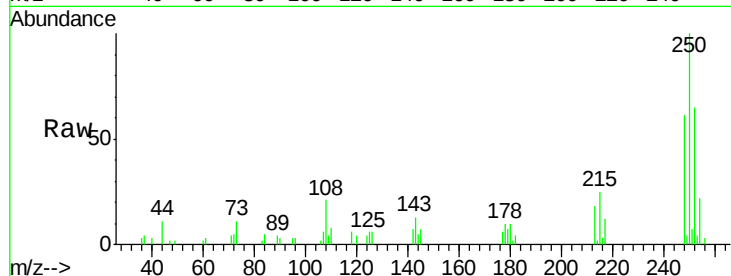




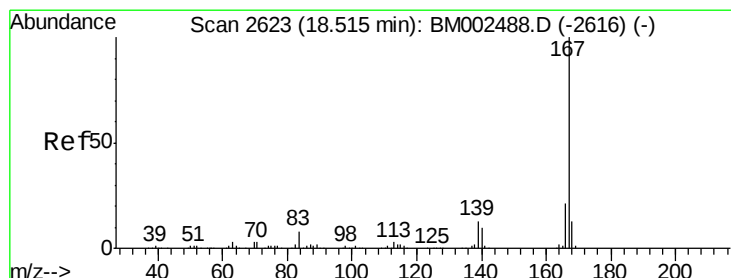
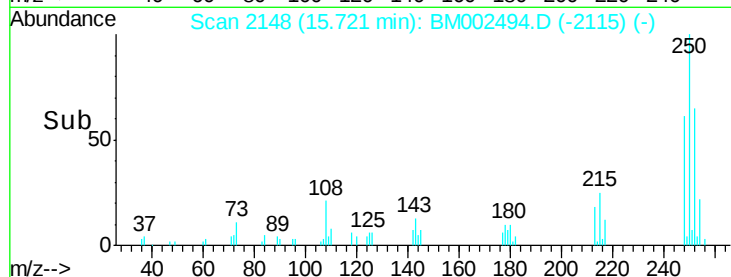
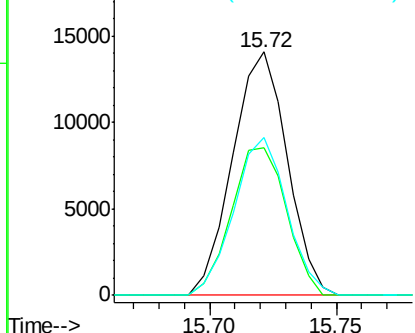
#74
 Pentachlorobenzene
 Concen: 2.49 ng/uL
 RT: 15.72 min Scan# 2148
 Delta R.T. -0.01 min
 Lab File: BM002494.D
 Acq: 19 Aug 2015 17:00

Instrument :
 BNA_M
 ClientSampleId :
 MDL-03-W

Tgt Ion: 250 Resp: 21041
 Ion Ratio Lower Upper
 250 100
 248 60.7 51.0 76.6
 252 64.9 50.1 75.1

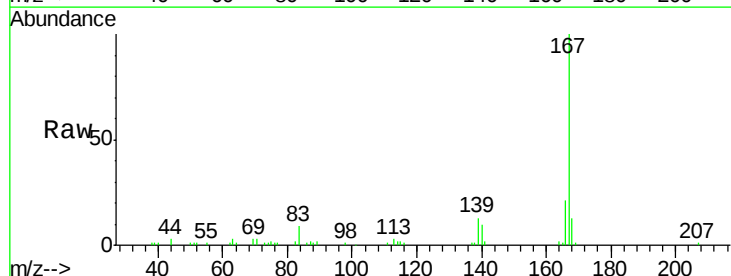


Abundance Ion 250.00 (249.70 to 250.70): E
 Ion 248.00 (247.70 to 248.70): E
 Ion 252.00 (251.70 to 252.70): E

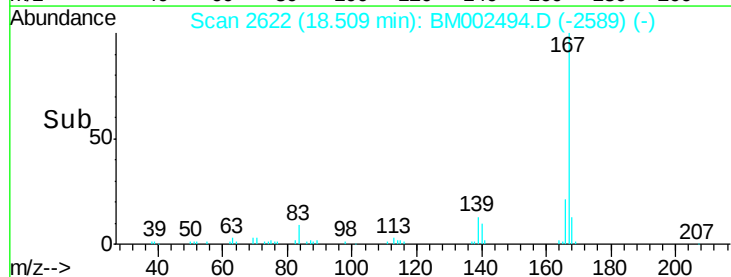
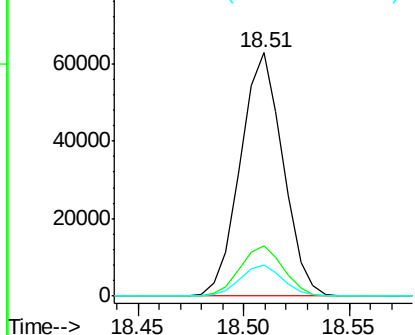


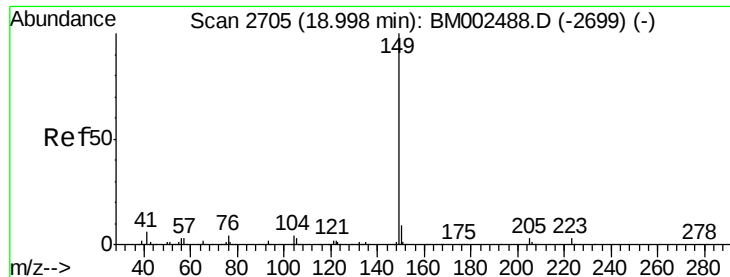
#75
 Carbazole
 Concen: 2.54 ng/uL
 RT: 18.51 min Scan# 2622
 Delta R.T. -0.01 min
 Lab File: BM002494.D
 Acq: 19 Aug 2015 17:00

Tgt Ion: 167 Resp: 87958
 Ion Ratio Lower Upper
 167 100
 166 20.6 17.0 25.6
 139 12.8 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

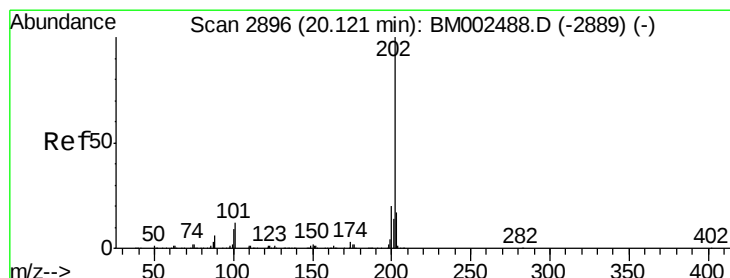
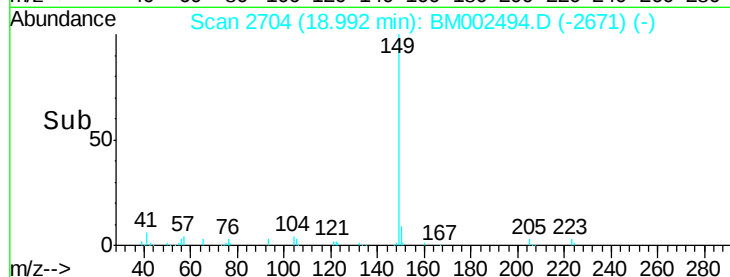
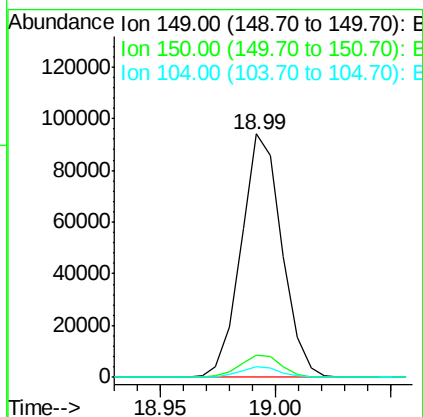
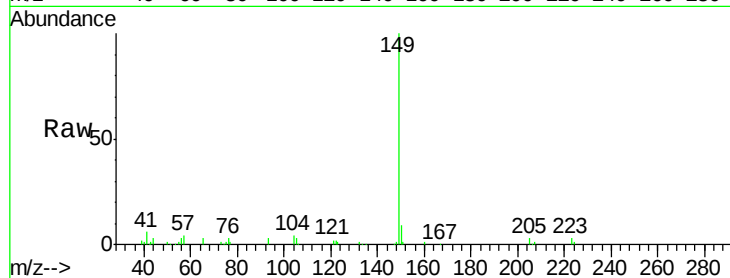




#76
Di-n-butylphthalate
Concen: 2.49 ng/ul
RT: 18.99 min Scan# 2704
Delta R.T. -0.01 min
Lab File: BM002494.D
Acq: 19 Aug 2015 17:00

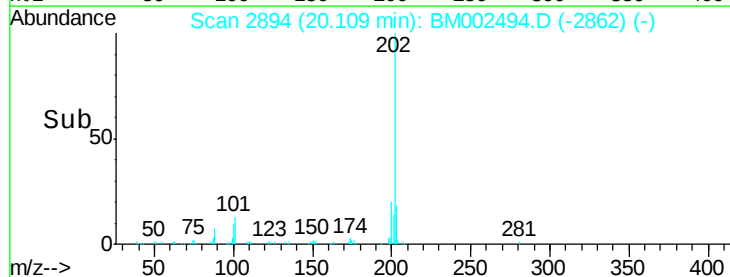
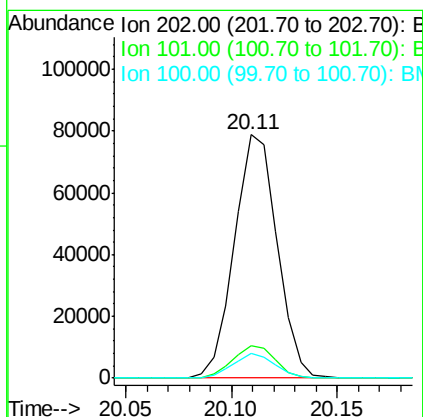
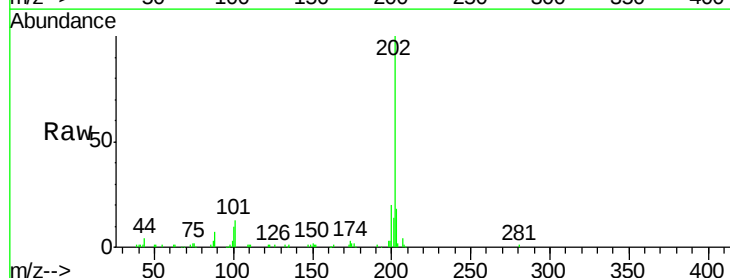
Instrument :
BNA_M
ClientSampleId :
MDL-03-W

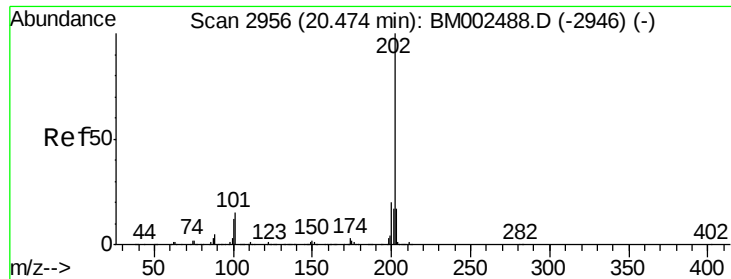
Tgt Ion:149 Resp: 115418
Ion Ratio Lower Upper
149 100
150 8.9 7.3 10.9
104 4.3 3.8 5.6



#77
Fluoranthene
Concen: 2.83 ng/ul
RT: 20.11 min Scan# 2894
Delta R.T. -0.01 min
Lab File: BM002494.D
Acq: 19 Aug 2015 17:00

Tgt Ion:202 Resp: 110681
Ion Ratio Lower Upper
202 100
101 13.4 10.6 15.8
100 10.3 8.2 12.4

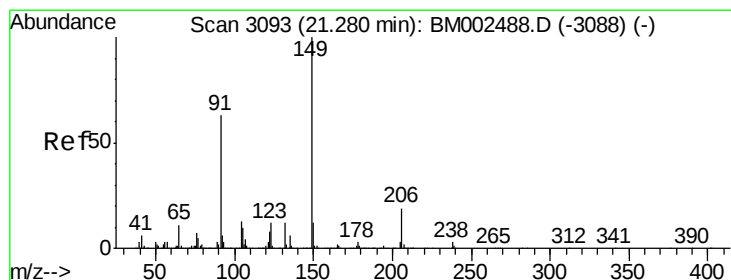
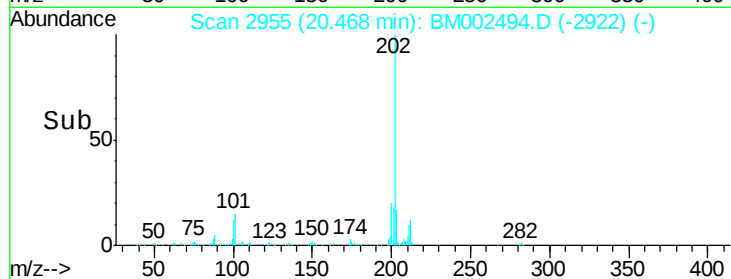
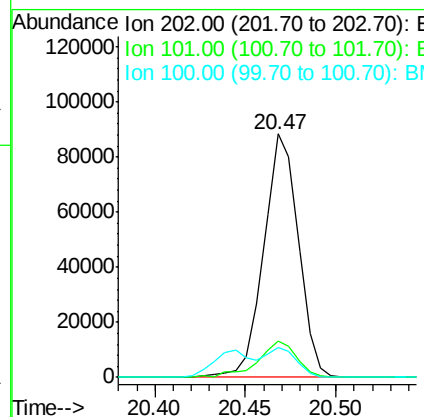
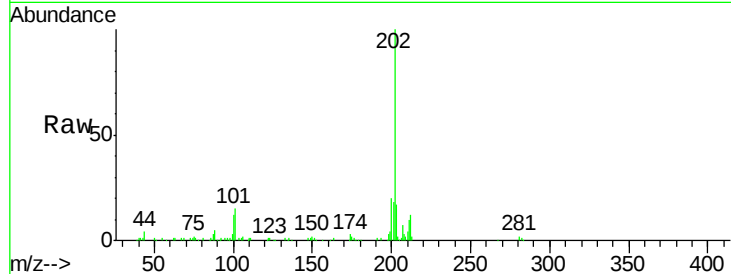




#80
Pyrene
Concen: 2.68 ng/ul
RT: 20.47 min Scan# 2955
Delta R.T. -0.01 min
Lab File: BM002494.D
Acq: 19 Aug 2015 17:00

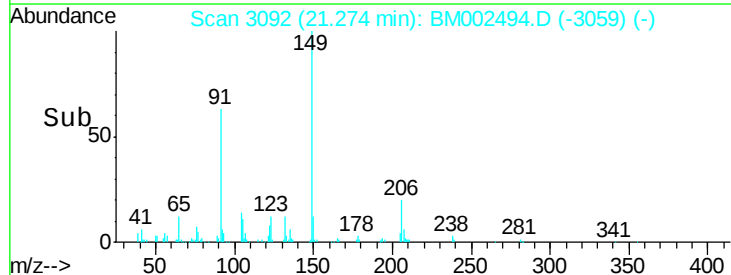
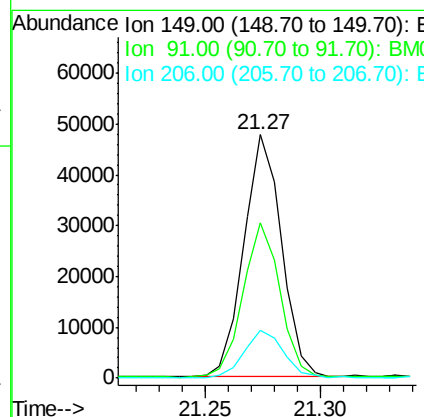
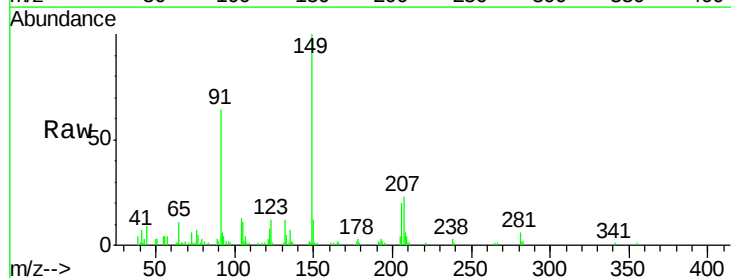
Instrument :
BNA_M
ClientSampleId :
MDL-03-W

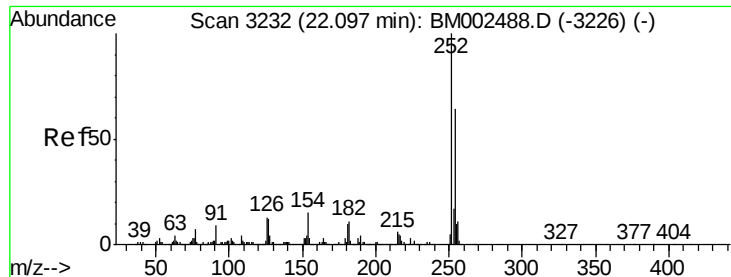
Tgt Ion	Ratio	Lower	Upper
202	100		
101	14.7	13.0	19.6
100	12.2	11.0	16.4



#81
Butylbenzylphthalate
Concen: 2.48 ng/ul
RT: 21.27 min Scan# 3092
Delta R.T. -0.01 min
Lab File: BM002494.D
Acq: 19 Aug 2015 17:00

Tgt Ion	Ratio	Lower	Upper
149	100		
91	63.7	57.5	86.3
206	19.8	15.2	22.8

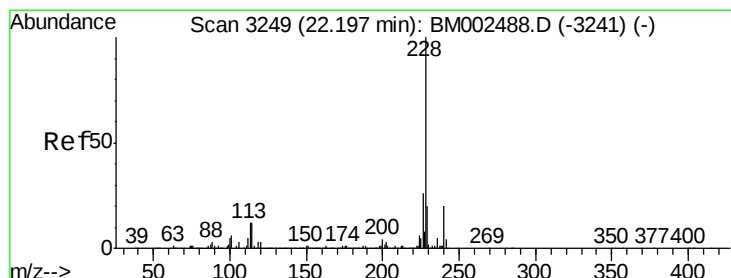
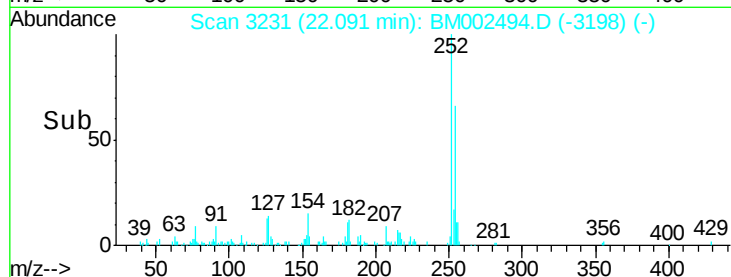
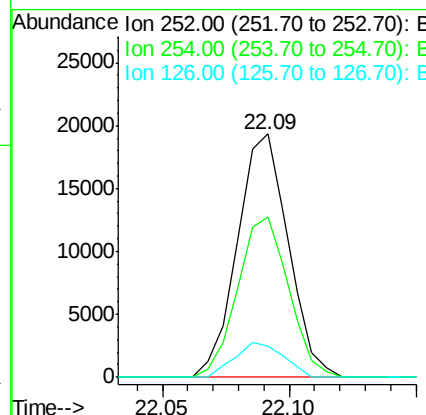
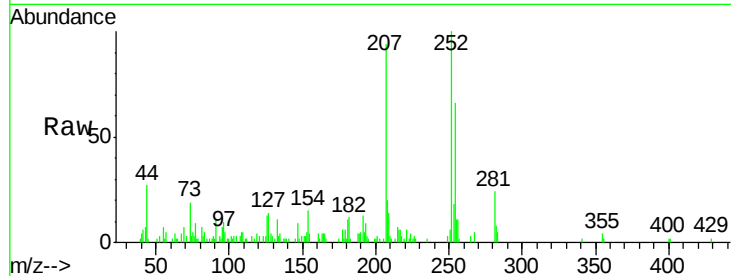




#82
 3,3'-Dichlorobenzidine
 Concen: 2.07 ng/ul
 RT: 22.09 min Scan# 3231
 Delta R.T. -0.01 min
 Lab File: BM002494.D
 Acq: 19 Aug 2015 17:00

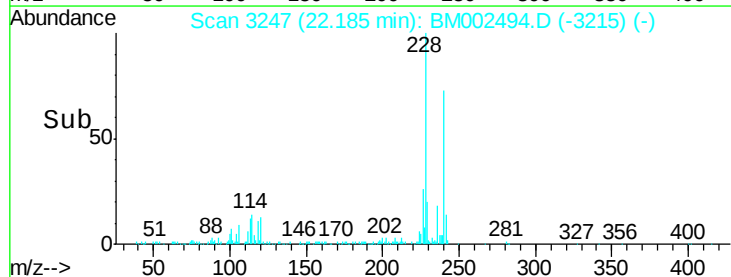
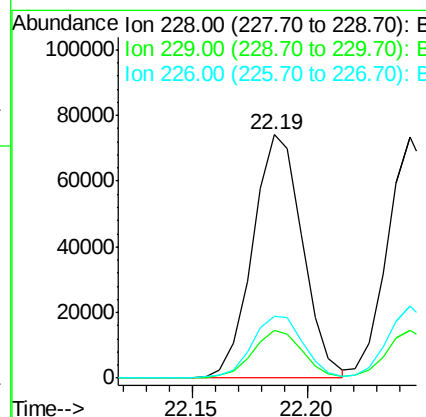
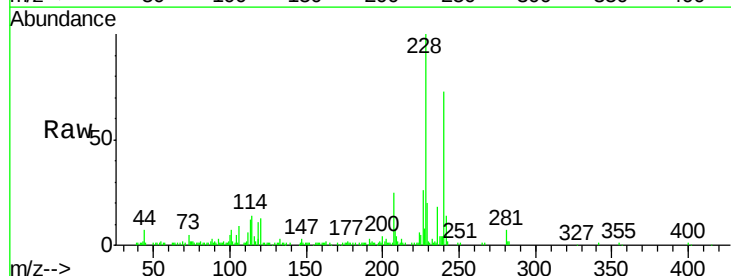
Instrument :
 BNA_M
 ClientSampleId :
 MDL-03-W

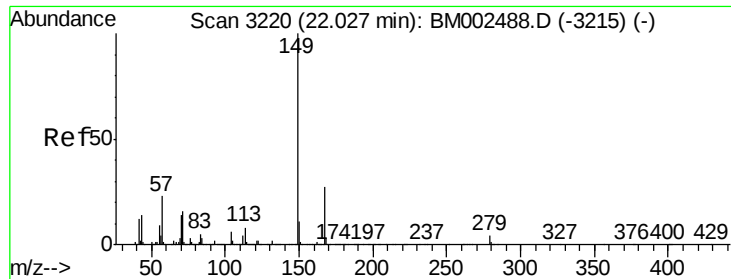
Tgt Ion: 252 Resp: 27004
 Ion Ratio Lower Upper
 252 100
 254 66.1 52.5 78.7
 126 12.6 11.8 17.8



#83
 Benzo(a)anthracene
 Concen: 2.69 ng/ul
 RT: 22.19 min Scan# 3247
 Delta R.T. -0.01 min
 Lab File: BM002494.D
 Acq: 19 Aug 2015 17:00

Tgt Ion: 228 Resp: 111374
 Ion Ratio Lower Upper
 228 100
 229 19.6 15.7 23.5
 226 25.6 21.4 32.0

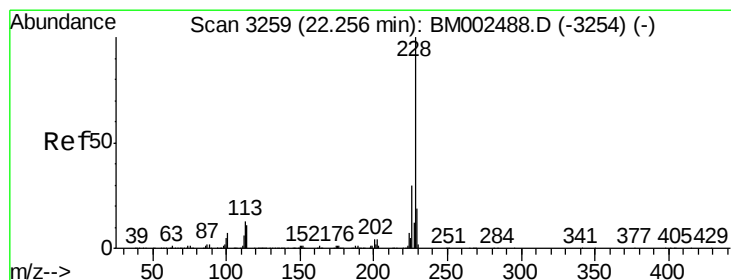
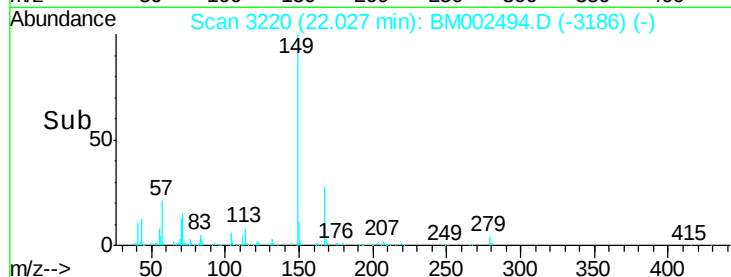
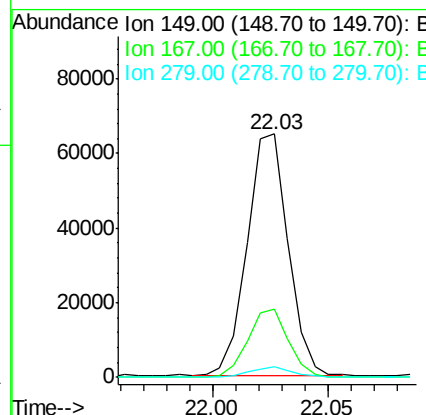
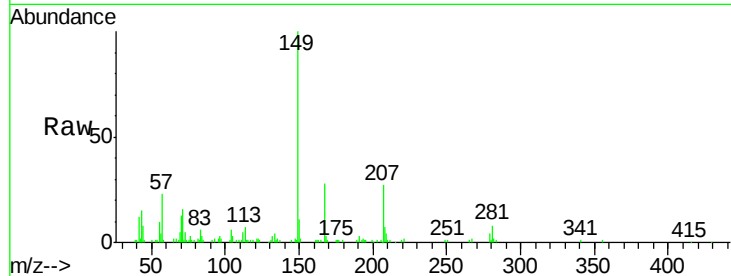




#84
 Bis(2-ethylhexyl)phthalate
 Concen: 2.57 ng/ul
 RT: 22.03 min Scan# 3220
 Delta R.T. -0.00 min
 Lab File: BM002494.D
 Acq: 19 Aug 2015 17:00

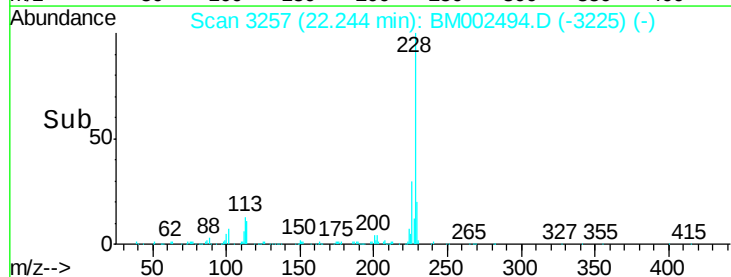
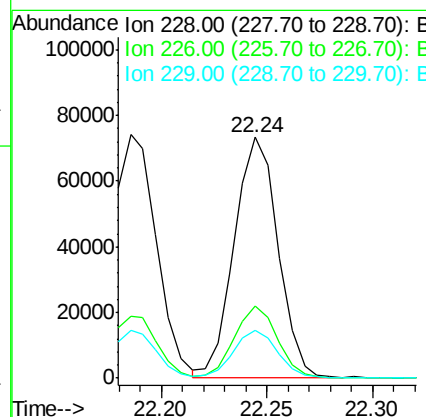
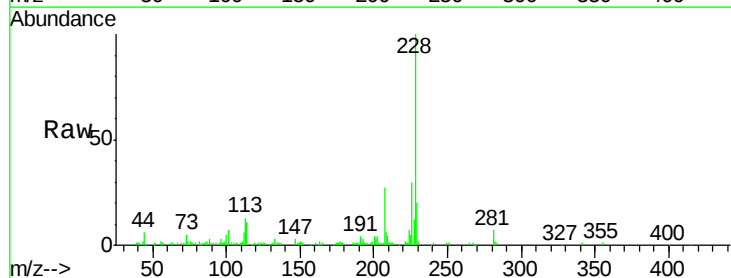
Instrument :
 BNA_M
 ClientSampleId :
 MDL-03-W

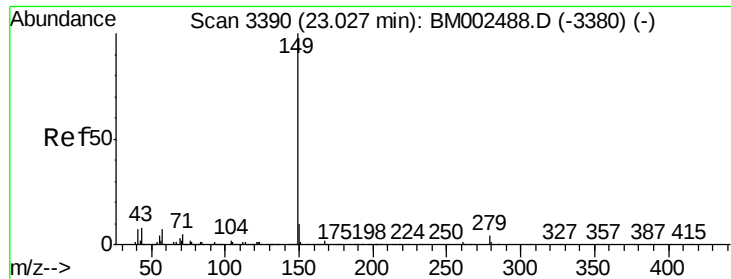
Tgt Ion:149 Resp: 80608
 Ion Ratio Lower Upper
 149 100
 167 27.9 21.4 32.2
 279 4.3 3.2 4.8



#85
 Chrysene
 Concen: 2.69 ng/ul
 RT: 22.24 min Scan# 3257
 Delta R.T. -0.01 min
 Lab File: BM002494.D
 Acq: 19 Aug 2015 17:00

Tgt Ion:228 Resp: 105553
 Ion Ratio Lower Upper
 228 100
 226 29.7 23.4 35.0
 229 19.7 15.5 23.3

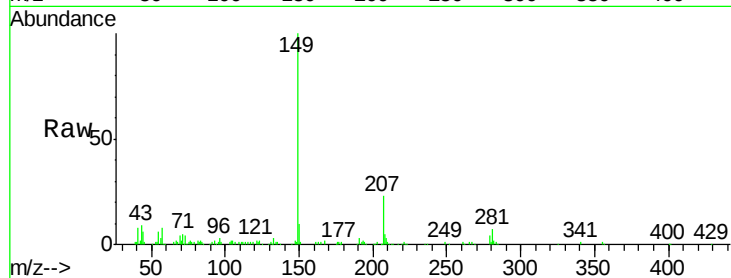




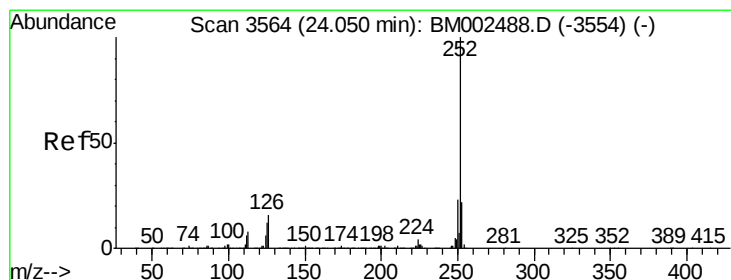
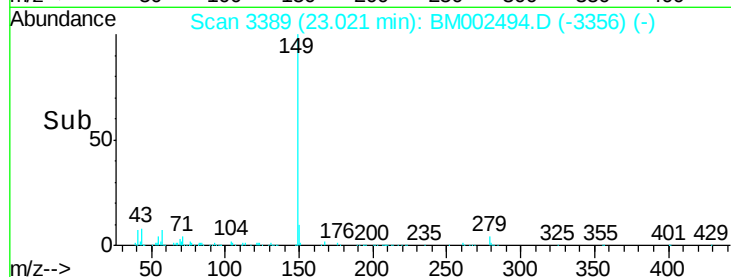
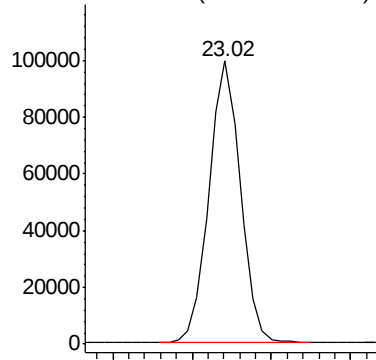
#87
 Di-n-octyl phthalate
 Concen: 2.81 ng/ul
 RT: 23.02 min Scan# 3389
 Delta R.T. -0.01 min
 Lab File: BM002494.D
 Acq: 19 Aug 2015 17:00

Instrument :
 BNA_M
 ClientSampleId :
 MDL-03-W

Tgt Ion:149 Resp: 135608

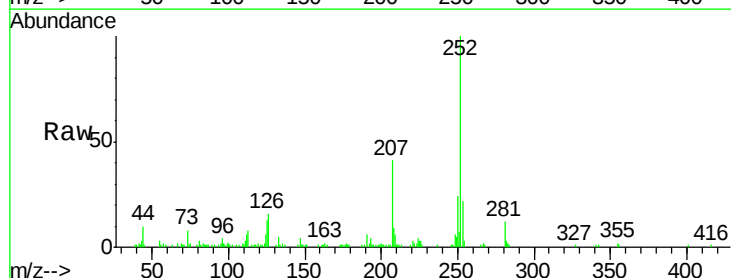


Abundance Ion 149.00 (148.70 to 149.70): E



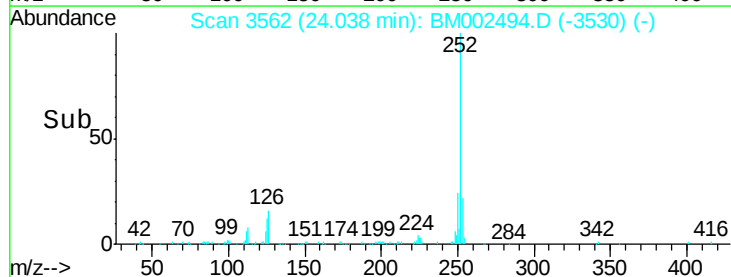
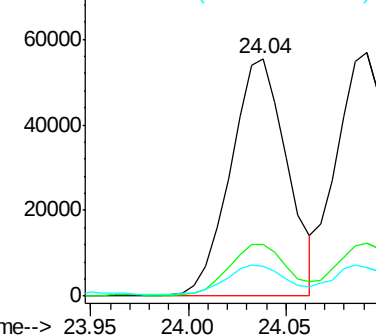
#88
 Benzo(b)fluoranthene
 Concen: 2.83 ng/ul
 RT: 24.04 min Scan# 3562
 Delta R.T. -0.01 min
 Lab File: BM002494.D
 Acq: 19 Aug 2015 17:00

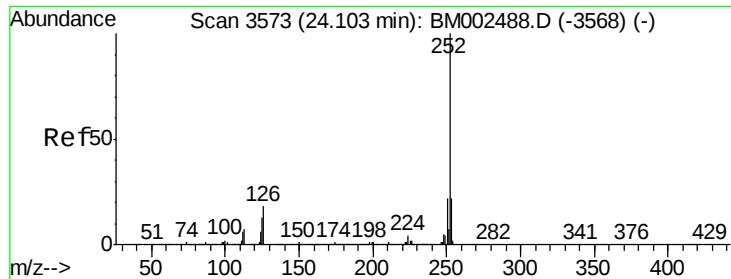
Tgt Ion:252 Resp: 111351
 Ion Ratio Lower Upper
 252 100
 253 22.0 17.9 26.9
 125 12.7 10.3 15.5



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E
 Ion 125.00 (124.70 to 125.70): E

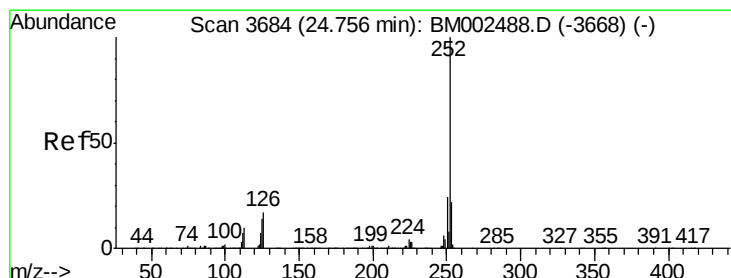
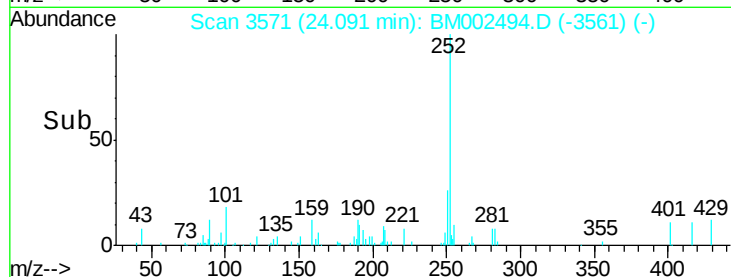
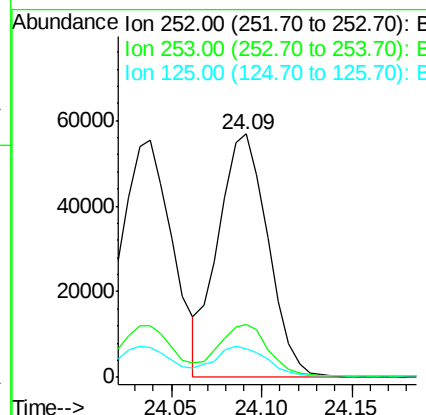
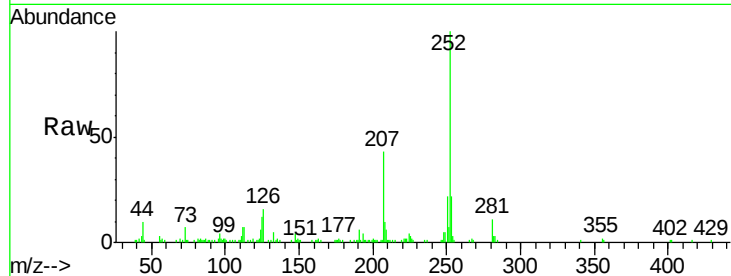




#89
Benzo(k)fluoranthene
Concen: 2.88 ng/ul
RT: 24.09 min Scan# 3571
Delta R.T. -0.01 min
Lab File: BM002494.D
Acq: 19 Aug 2015 17:00

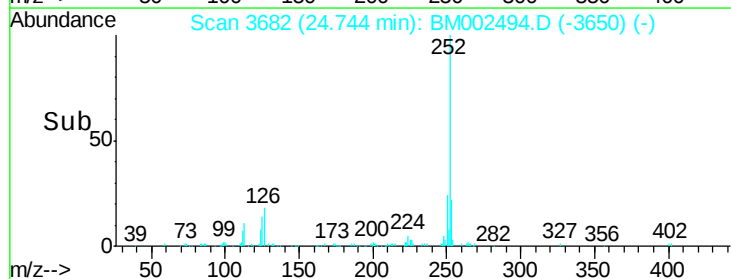
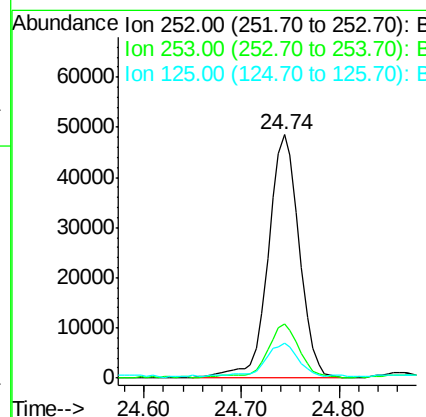
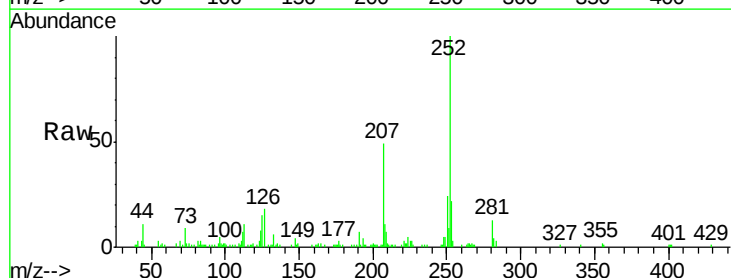
Instrument :
BNA_M
ClientSampleId :
MDL-03-W

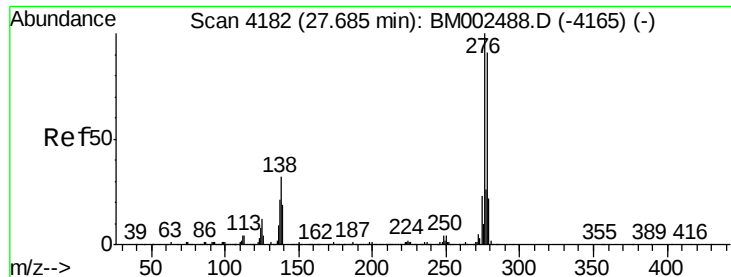
Tgt Ion:252 Resp: 108694
Ion Ratio Lower Upper
252 100
253 21.7 17.3 25.9
125 12.0 10.2 15.4



#91
Benzo(a)pyrene
Concen: 2.87 ng/ul
RT: 24.74 min Scan# 3682
Delta R.T. -0.01 min
Lab File: BM002494.D
Acq: 19 Aug 2015 17:00

Tgt Ion:252 Resp: 108208
Ion Ratio Lower Upper
252 100
253 22.2 17.3 25.9
125 14.6 11.0 16.6





#92

Indeno(1,2,3-cd)pyrene

Concen: 2.80 ng/ul

RT: 27.66 min Scan# 4177

Delta R.T. -0.03 min

Lab File: BM002494.D

Acq: 19 Aug 2015 17:00

Instrument :

BNA_M

ClientSampleId :

MDL-03-W

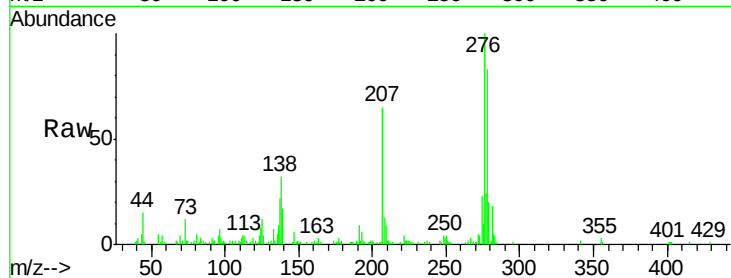
Tgt Ion:276 Resp: 120794

Ion Ratio Lower Upper

276 100

138 31.9 25.6 38.4

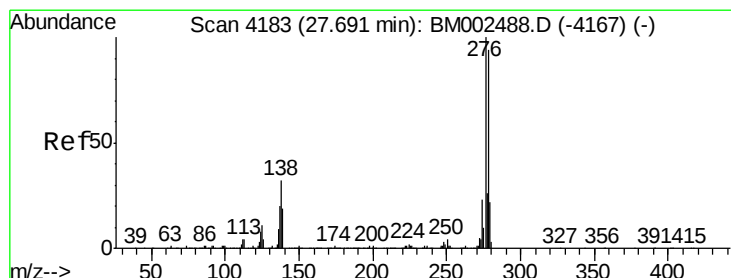
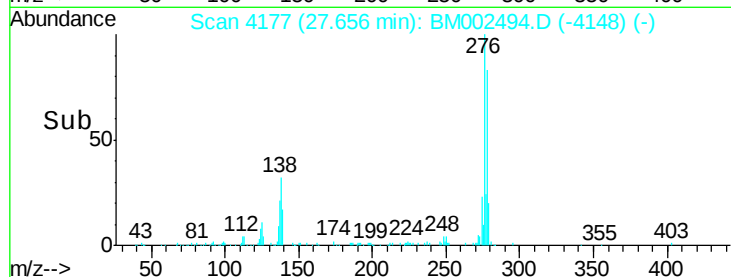
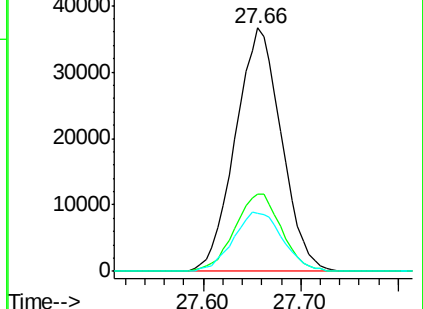
277 23.7 21.0 31.4



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



#93

Dibenzo(a,h)anthracene

Concen: 2.82 ng/ul

RT: 27.66 min Scan# 4178

Delta R.T. -0.03 min

Lab File: BM002494.D

Acq: 19 Aug 2015 17:00

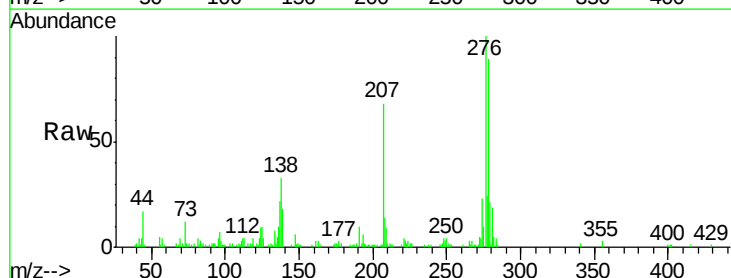
Tgt Ion:278 Resp: 102998

Ion Ratio Lower Upper

278 100

139 20.3 16.4 24.6

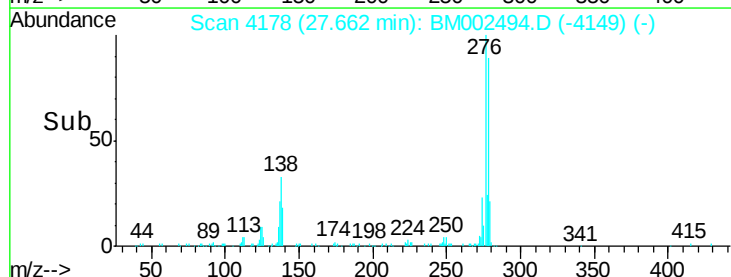
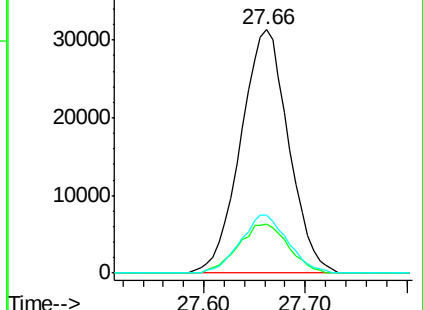
279 24.0 18.8 28.2

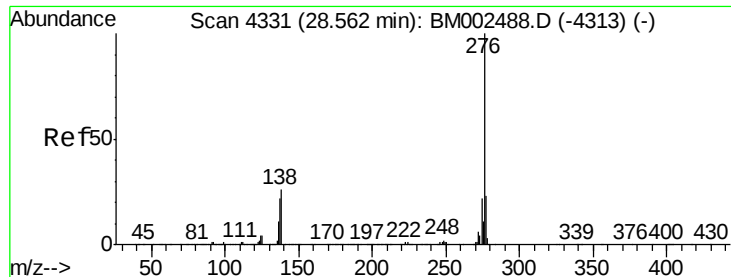


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#94

Benzo(g,h,i)perylene

Concen: 2.73 ng/ul

RT: 28.53 min Scan# 4325

Delta R.T. -0.04 min

Lab File: BM002494.D

Acq: 19 Aug 2015 17:00

Instrument :

BNA_M

ClientSampleId :

MDL-03-W

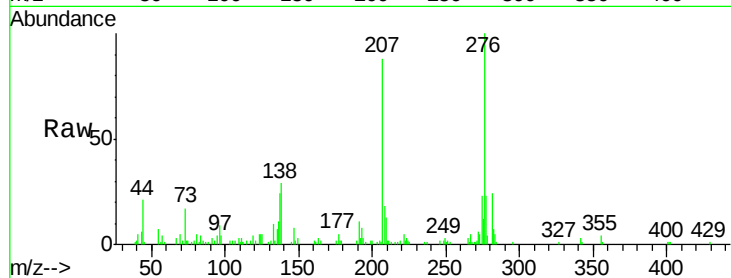
Tgt Ion: 276 Resp: 99287

Ion Ratio Lower Upper

276 100

138 28.6 20.5 30.7

277 22.7 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

