

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM091118\
 Data File : BM016721.D
 Acq On : 11 Sep 2018 14:13
 Operator : SJ/JU
 Sample : MDL-W-07
 Misc : 4PPM/1PPM
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 MDL-W-07

Quant Time: Sep 11 14:44:34 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Sep 10 15:28:07 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.74	152	196375	20.00	ng/ul	0.00
18) Naphthalene-d8	10.52	136	819213	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.37	164	445340	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.13	188	974860	20.00	ng/ul	0.00
78) Chrysene-d12	21.31	240	1075237	20.00	ng/ul	-0.01
86) Perylene-d12	23.56	264	1127550	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.27	96	30487	6.64	ng/uL	0.00
5) Phenol-d5	6.90	99	434860	26.26	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.08	67	279897	27.29	ng/ul	0.00
9) 2-Chlorophenol-d4	7.27	132	363540	26.89	ng/ul	0.00
13) 4-Methylphenol-d8	8.44	113	343295	26.79	ng/ul	0.00
19) Nitrobenzene-d5	8.89	128	154819	28.76	ng/ul	0.00
22) 2-Nitrophenol-d4	9.60	143	139337	28.48	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.14	165	323930	26.05	ng/ul	0.00
29) 4-Chloroaniline-d4	10.66	131	447606	29.81	ng/ul	0.00
44) Dimethylphthalate-d6	13.79	166	982048	27.46	ng/ul	0.00
47) Acenaphthylene-d8	14.07	160	1258109	27.24	ng/ul	0.00
52) 4-Nitrophenol-d4	14.57	143	138988	23.68	ng/ul	0.00
58) Fluorene-d10	15.37	176	854539	27.38	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.49	200	83281	20.81	ng/ul	0.00
71) Anthracene-d10	17.22	188	1293738	27.51	ng/ul	0.00
79) Pyrene-d10	19.52	212	1411878	27.06	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.41	264	1613210	27.43	ng/ul	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.31	88	7712	1.614 ng/uL#	81
4) Benzaldehyde	6.89	77	17516	1.879 ng/ul	93
6) Phenol	6.93	94	61242	3.704 ng/ul	97
8) Bis(2-Chloroethyl)ether	7.17	93	49448	3.884 ng/ul	97
10) 2-Chlorophenol	7.30	128	50110	3.691 ng/ul	98
11) 2-Methylphenol	8.17	108	42586	3.437 ng/ul	100
12) 2,2'-oxybis(1-Chloropropan	8.26	45	75687	3.760 ng/ul	95
14) Acetophenone	8.56	105	72675	3.658 ng/ul	97
15) N-Nitroso-di-n-propylamine	8.54	70	33925	3.413 ng/ul#	89
16) 4-Methylphenol	8.50	108	46434	3.545 ng/ul	95
17) Hexachloroethane	8.81	117	19745	3.702 ng/ul	86
20) Nitrobenzene	8.93	77	51739	3.800 ng/ul	92
21) Isophorone	9.45	82	89769	3.317 ng/ul	98
23) 2-Nitrophenol	9.64	139	21418	3.791 ng/ul	91
24) 2,4-Dimethylphenol	9.70	107	51779	3.552 ng/ul	93
25) Bis(2-Chloroethoxy)methane	9.95	93	61459	3.674 ng/ul	98
27) 2,4-Dichlorophenol	10.16	162	44005	3.683 ng/ul	90
28) Naphthalene	10.57	128	159840	3.795 ng/ul	98
30) 4-Chloroaniline	10.68	127	41916	2.790 ng/ul#	83
31) Hexachlorobutadiene	10.86	225	29949	3.713 ng/ul	97
32) Caprolactam	11.45	113	9930	2.628 ng/ul#	83
33) 4-Chloro-3-methylphenol	11.80	107	41460	3.311 ng/ul	92
34) 2-Methylnaphthalene	12.19	142	108951	3.671 ng/ul	94

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.19	142	108951	3.671	ng/ul#	99
37) 1,2,4,5-Tetrachlorobenzene	12.55	216	57786	3.778	ng/ul#	92
38) Hexachlorocyclopentadiene	12.54	237	31347	3.292	ng/ul#	95
39) 2,4,6-Trichlorophenol	12.80	196	25955	2.980	ng/ul	96
40) 2,4,5-Trichlorophenol	12.86	196	30720	3.232	ng/ul	89
41) 1,1'-Biphenyl	13.21	154	140546	3.794	ng/ul	98
42) 2-Chloronaphthalene	13.24	162	109678	3.783	ng/ul	99
43) 2-Nitroaniline	13.45	65	19757	3.093	ng/ul	95
45) Dimethylphthalate	13.84	163	130899	3.746	ng/ul#	97
46) 2,6-Dinitrotoluene	13.95	165	16229	3.024	ng/ul#	91
48) Acenaphthylene	14.10	152	163673	3.744	ng/ul	99
49) 3-Nitroaniline	14.28	138	15636	2.679	ng/ul#	92
50) Acenaphthene	14.44	153	116337	3.748	ng/ul	98
51) 2,4-Dinitrophenol	14.48	184	5837	2.431	ng/ul#	67
53) 4-Nitrophenol	14.58	109	16020	3.543	ng/ul#	78
54) Dibenzofuran	14.77	168	162598	3.818	ng/ul	95
55) 2,4-Dinitrotoluene	14.74	165	24107	3.054	ng/ul#	85
56) 2,3,4,6-Tetrachlorophenol	15.00	232	23503	3.057	ng/ul#	84
57) Diethylphthalate	15.22	149	119878	3.462	ng/ul	97
59) Fluorene	15.43	166	132807	3.796	ng/ul	98
60) 4-Chlorophenyl-phenylether	15.43	204	68477	3.861	ng/ul	94
61) 4-Nitroaniline	15.44	138	18936	2.641	ng/ul#	93
64) 4,6-Dinitro-2-methylphenol	15.50	198	13517	3.012	ng/ul#	61
65) N-Nitrosodiphenylamine	15.64	169	110445	3.663	ng/ul	98
66) 4-Bromophenyl-phenylether	16.33	248	39714	3.601	ng/ul	95
67) Hexachlorobenzene	16.43	284	45637	3.845	ng/ul#	94
68) Atrazine	16.60	200	32472	3.047	ng/ul	98
69) Pentachlorophenol	16.77	266	15543	2.421	ng/ul	97
70) Phenanthrene	17.17	178	205477	3.795	ng/ul	100
72) Anthracene	17.26	178	214659	3.861	ng/ul	98
73) 1,2,3,4-Tetrachlorobenzene	13.16	216	60725	3.764	ng/uL	95
74) Pentachlorobenzene	14.69	250	55458	3.810	ng/uL	97
75) Carbazole	17.53	167	171506	3.509	ng/ul	98
76) Di-n-butylphthalate	18.11	149	168639	2.966	ng/ul	99
77) Fluoranthene	19.19	202	224690	3.620	ng/ul#	91
80) Pyrene	19.54	202	250407	3.793	ng/ul#	87
81) Butylbenzylphthalate	20.47	149	66034	2.704	ng/ul	93
82) 3,3'-Dichlorobenzidine	21.23	252	58837	2.762	ng/ul#	98
83) Benzo(a)anthracene	21.30	228	245143	3.683	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.26	149	98523	2.568	ng/ul	98
85) Chrysene	21.35	228	234804	3.782	ng/ul	98
87) Di-n-octyl phthalate	22.14	149	164916	2.434	ng/ul	100
88) Benzo(b)fluoranthene	22.88	252	238195	3.529	ng/ul#	95
89) Benzo(k)fluoranthene	22.93	252	239977	3.703	ng/ul#	96
91) Benzo(a)pyrene	23.46	252	237634	3.694	ng/ul#	95
92) Indeno(1,2,3-cd)pyrene	25.81	276	269763	3.515	ng/ul#	89
93) Dibenzo(a,h)anthracene	25.83	278	225101	3.507	ng/ul#	94
94) Benzo(g,h,i)perylene	26.49	276	229598	3.608	ng/ul#	92

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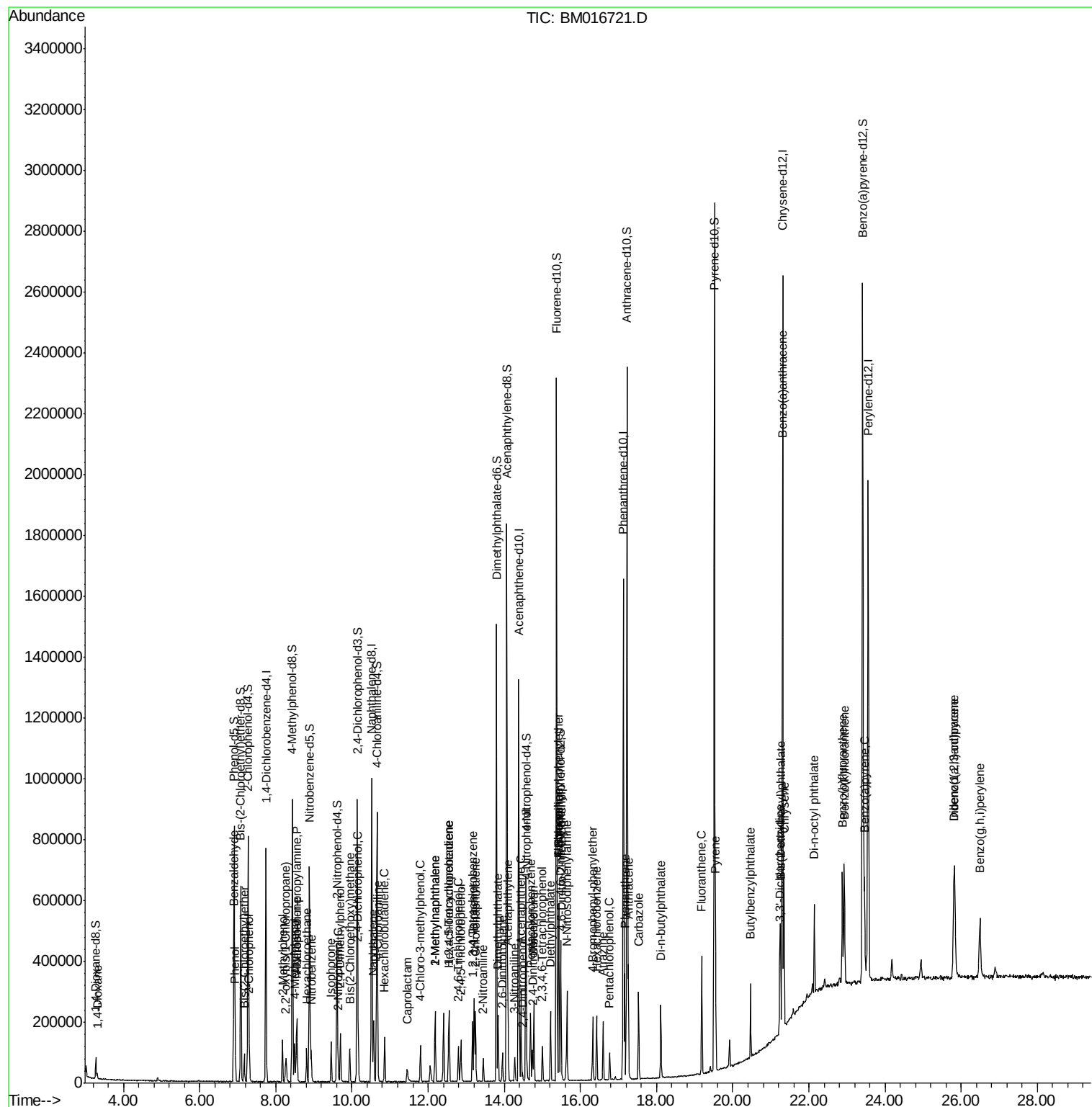
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

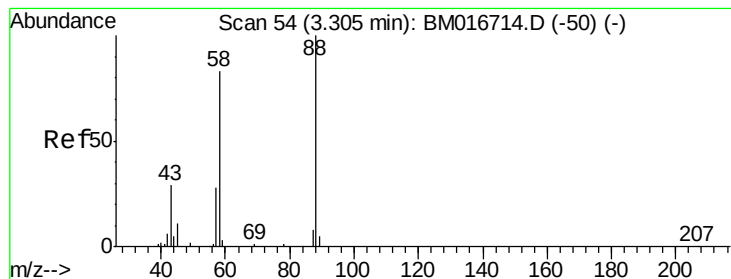
(#) = qualifier out of range (m) = manual integration (+) = signals summed						

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Data File : BM016721.D
Acq On : 11 Sep 2018 14:13
Operator : SJ/JU
Sample : MDL-W-07
Misc : 4PPM/1PPM
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
MDL-W-07

Quant Time: Sep 11 14:44:34 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Sep 10 15:28:07 2018
Response via : Initial Calibration





#2

1,4-Dioxane

Concen: 1.614 ng/uL

RT: 3.31 min Scan# 55

Delta R.T. -0.00 min

Lab File: BM016721.D

Acq: 11 Sep 2018 14:13

Instrument :

BNA_M

ClientSampleId :

MDL-W-07

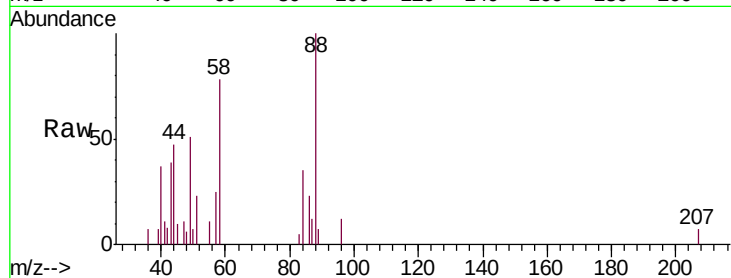
Tgt Ion: 88 Resp: 7712

Ion Ratio Lower Upper

88 100

43 38.6 29.0 43.4

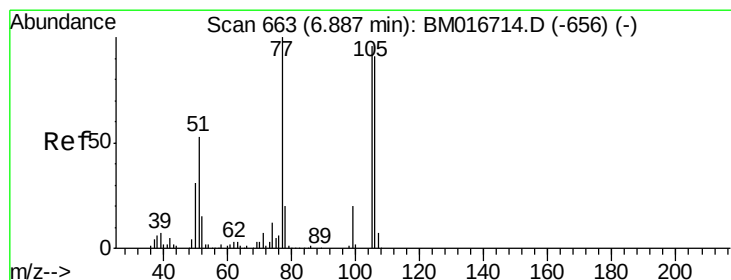
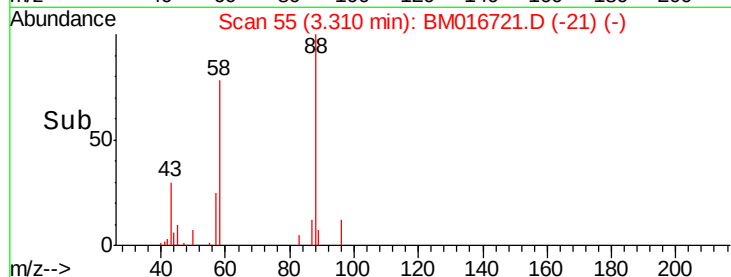
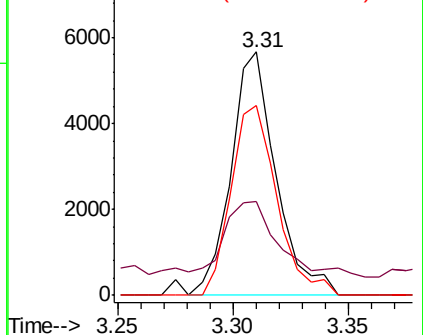
58 78.1 45.9 68.9#



Abundance Ion 88.00 (87.70 to 88.70): BM016721.D (-50) (-)

Ion 43.00 (42.70 to 43.70): BM016721.D (-50) (-)

Ion 58.00 (57.70 to 58.70): BM016721.D (-50) (-)



#4

Benzaldehyde

Concen: 1.879 ng/uL

RT: 6.89 min Scan# 663

Delta R.T. -0.01 min

Lab File: BM016721.D

Acq: 11 Sep 2018 14:13

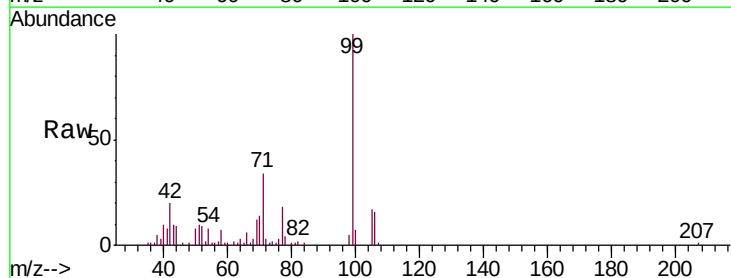
Tgt Ion: 77 Resp: 17516

Ion Ratio Lower Upper

77 100

105 98.1 71.0 106.6

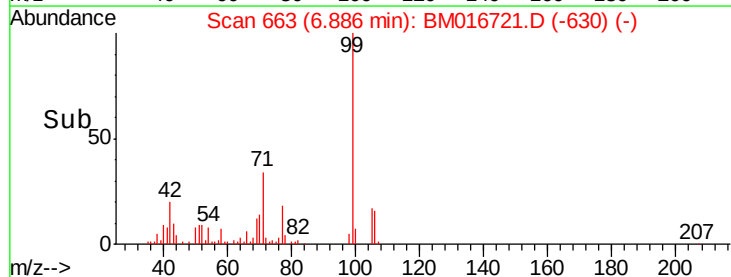
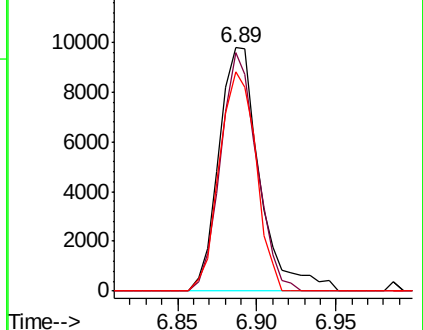
106 89.9 69.5 104.3

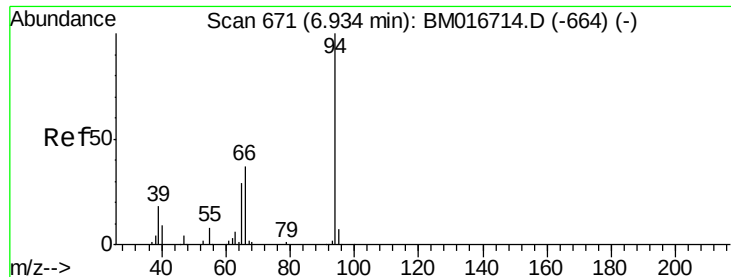


Abundance Ion 77.00 (76.70 to 77.70): BM016721.D (-656) (-)

Ion 105.00 (104.70 to 105.70): BM016721.D (-656) (-)

Ion 106.00 (105.70 to 106.70): BM016721.D (-656) (-)





#6

Phenol

Concen: 3.704 ng/ul

RT: 6.93 min Scan# 671

Delta R.T. -0.00 min

Lab File: BM016721.D

Acq: 11 Sep 2018 14:13

Instrument :

BNA_M

ClientSampleId :

MDL-W-07

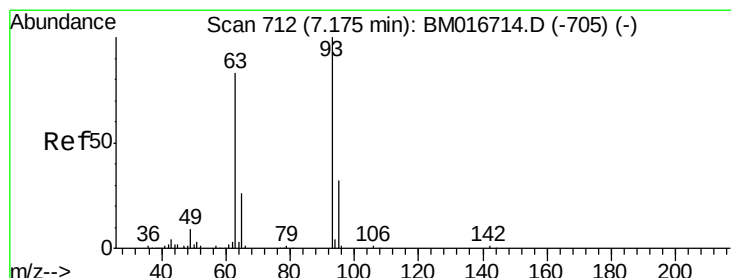
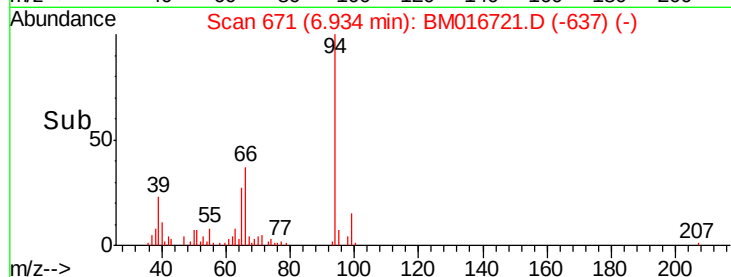
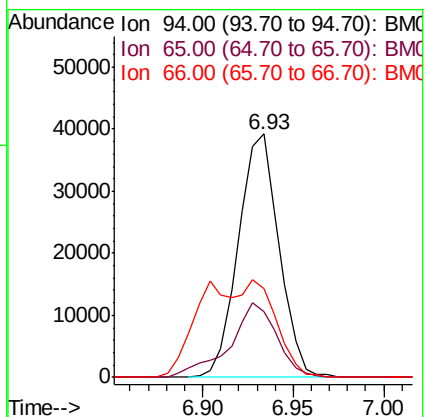
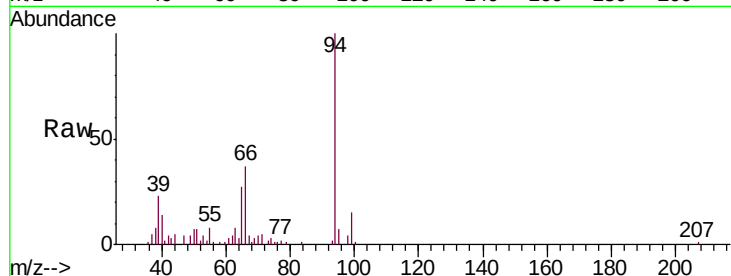
Tgt Ion: 94 Resp: 61242

Ion Ratio Lower Upper

94 100

65 27.2 23.0 34.6

66 36.7 30.4 45.6



#8

Bis(2-Chloroethyl)ether

Concen: 3.884 ng/ul

RT: 7.17 min Scan# 711

Delta R.T. -0.01 min

Lab File: BM016721.D

Acq: 11 Sep 2018 14:13

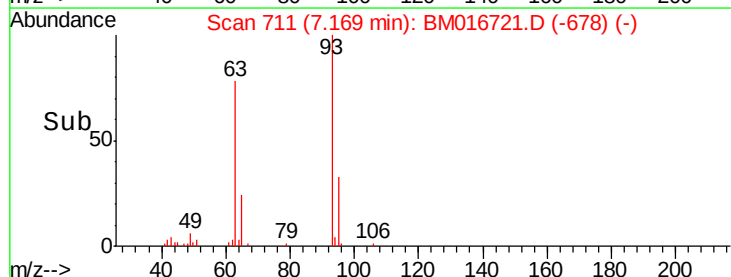
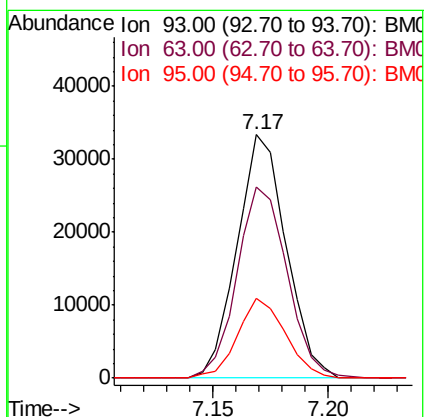
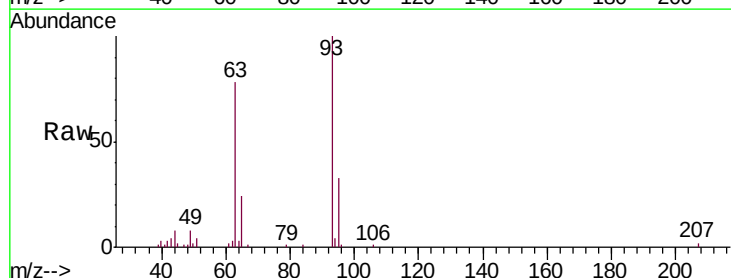
Tgt Ion: 93 Resp: 49448

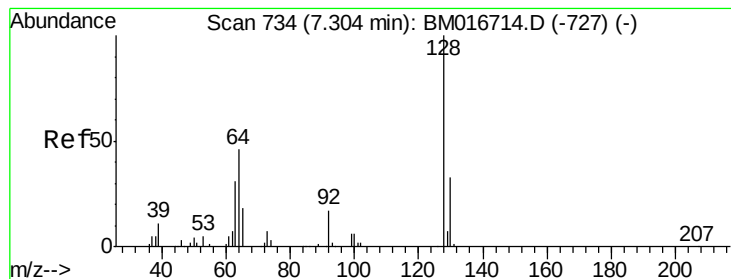
Ion Ratio Lower Upper

93 100

63 78.5 59.4 89.2

95 32.8 26.4 39.6





#10

2-Chlorophenol

Concen: 3.691 ng/ul

RT: 7.30 min Scan# 734

Delta R.T. -0.01 min

Lab File: BM016721.D

Acq: 11 Sep 2018 14:13

Instrument :

BNA_M

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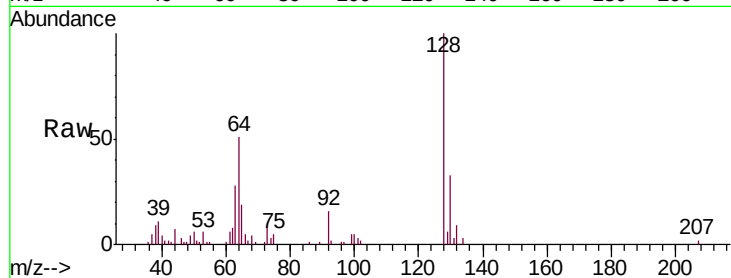
Tgt Ion:128 Resp: 50110

Ion Ratio Lower Upper

128 100

64 51.1 39.8 59.6

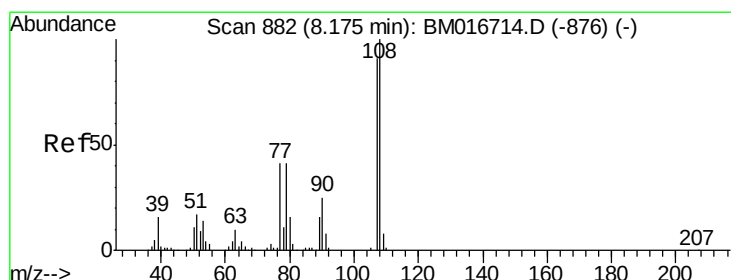
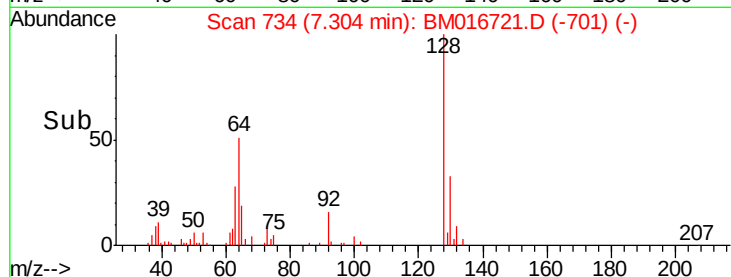
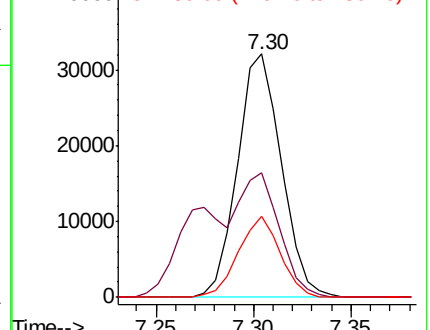
130 33.4 25.8 38.8



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 64.00 (63.70 to 64.70): BM

Ion 130.00 (129.70 to 130.70): E



#11

2-Methylphenol

Concen: 3.437 ng/ul

RT: 8.17 min Scan# 882

Delta R.T. -0.01 min

Lab File: BM016721.D

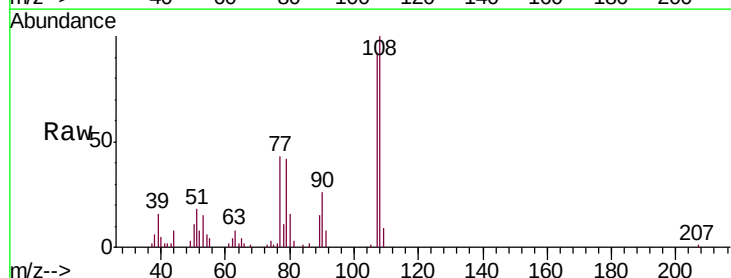
Acq: 11 Sep 2018 14:13

Tgt Ion:108 Resp: 42586

Ion Ratio Lower Upper

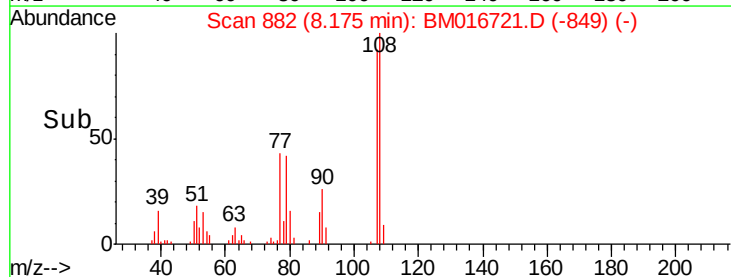
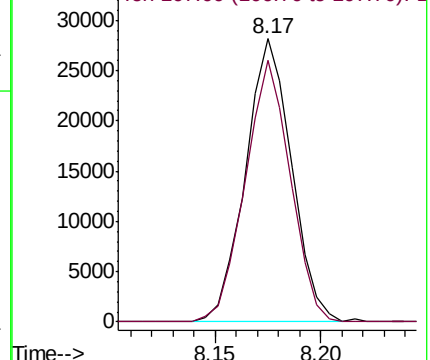
108 100

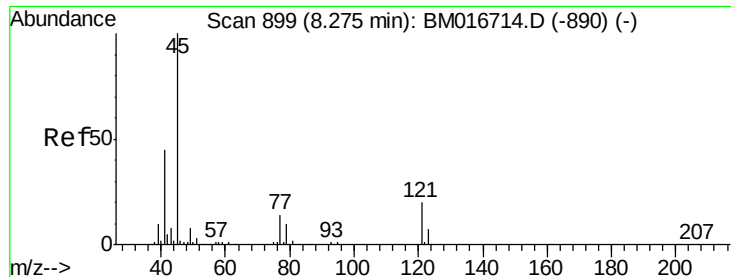
107 92.2 74.1 111.1



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E





#12

2,2'-oxybis(1-Chloropropane)

Concen: 3.760 ng/ul

RT: 8.26 min Scan# 897

Delta R.T. -0.01 min

Lab File: BM016721.D

Acq: 11 Sep 2018 14:13

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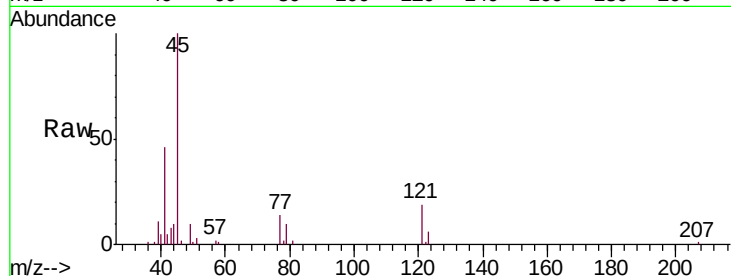
Tgt Ion: 45 Resp: 75687

Ion Ratio Lower Upper

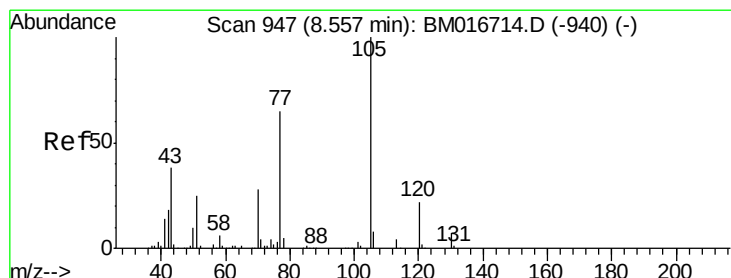
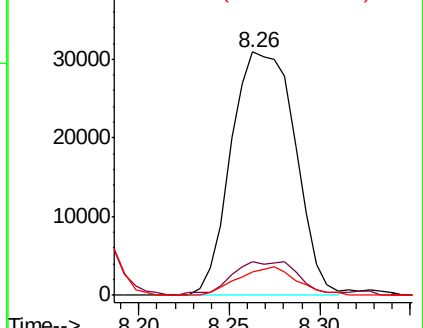
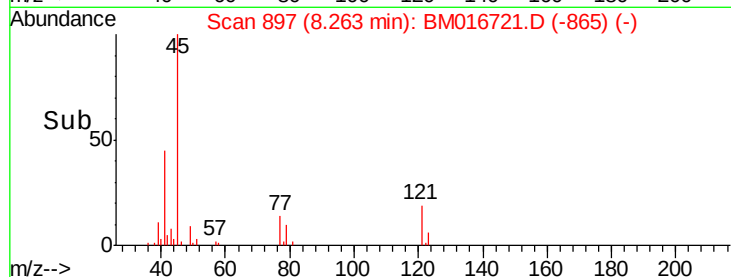
45 100

77 14.0 12.5 18.7

79 9.5 9.4 14.2



Abundance Ion 45.00 (44.70 to 45.70): BM016721.D (-865) (-)



#14

Acetophenone

Concen: 3.658 ng/ul

RT: 8.56 min Scan# 947

Delta R.T. -0.01 min

Lab File: BM016721.D

Acq: 11 Sep 2018 14:13

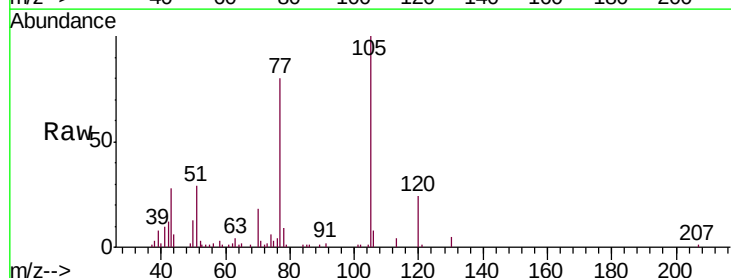
Tgt Ion: 105 Resp: 72675

Ion Ratio Lower Upper

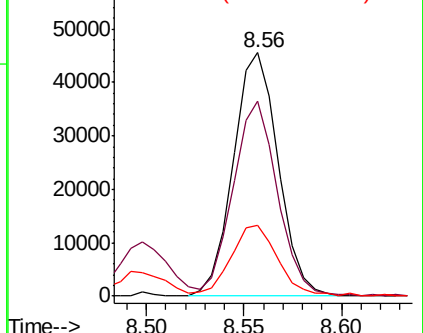
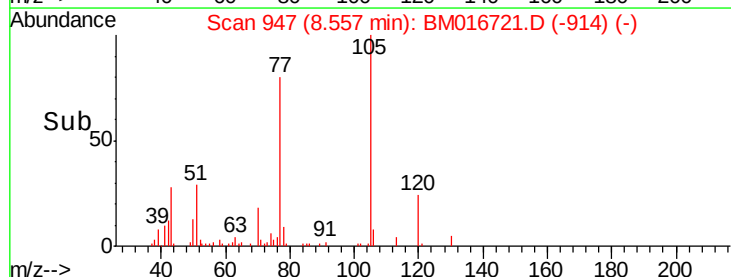
105 100

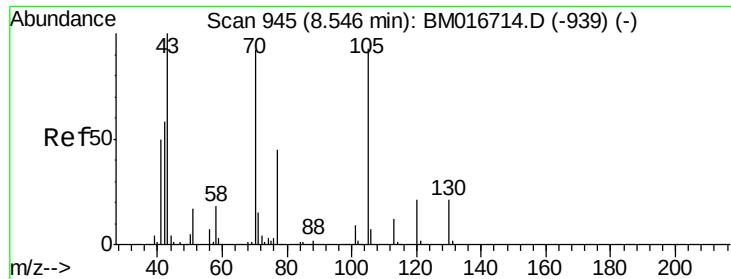
77 80.0 63.2 94.8

51 29.2 19.8 29.8



Abundance Ion 105.00 (104.70 to 105.70): BM016721.D (-914) (-)

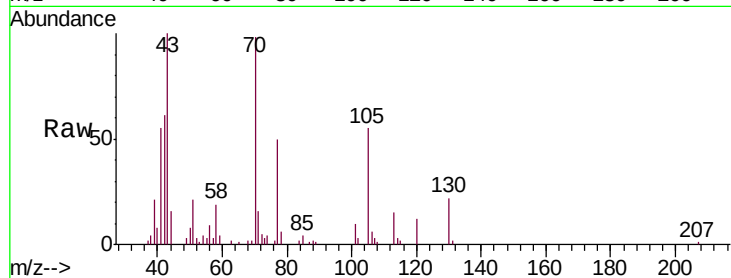




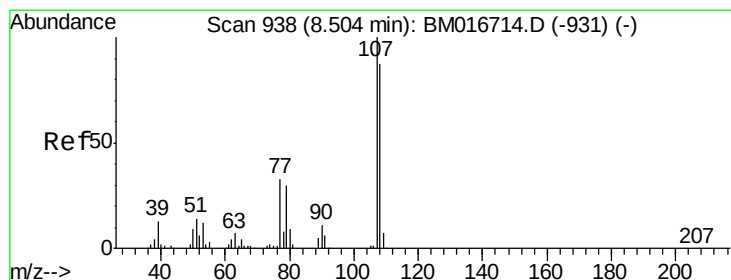
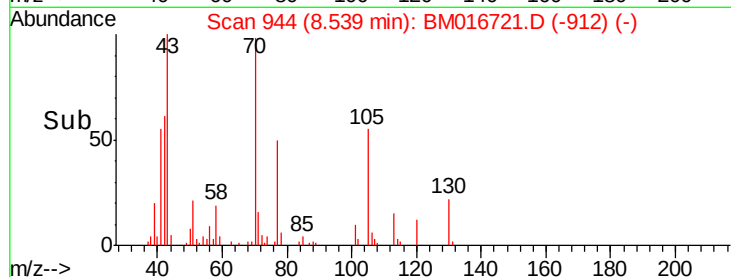
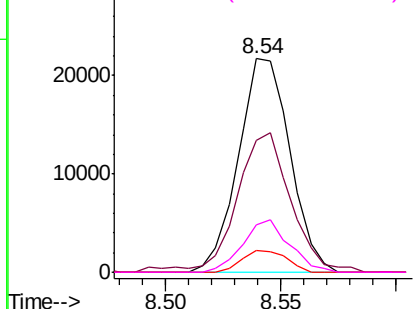
#15
N-Nitroso-di-n-propylamine
Concen: 3.413 ng/ul
RT: 8.54 min Scan# 944
Delta R.T. -0.01 min
Lab File: BM016721.D
Acq: 11 Sep 2018 14:13

Instrument :
BNA_M
ClientSampleId :
MDL-W-07

Tgt Ion: 70 Resp: 33925
Ion Ratio Lower Upper
70 100
42 61.9 40.2 60.4#
101 10.4 7.7 11.5
130 22.4 17.8 26.6

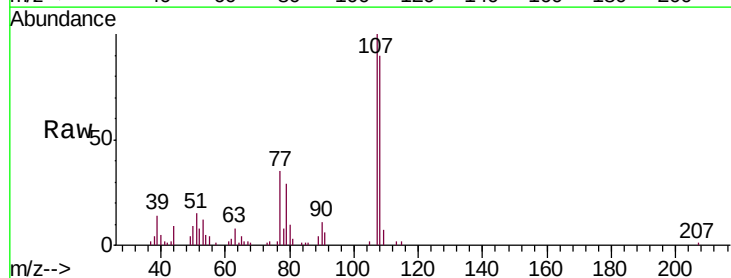


Abundance Ion 70.00 (69.70 to 70.70): BM016721.D (-912) (-)
Ion 42.00 (41.70 to 42.70): BM016721.D (-912) (-)
Ion 101.00 (100.70 to 101.70): BM016721.D (-912) (-)
Ion 130.00 (129.70 to 130.70): BM016721.D (-912) (-)

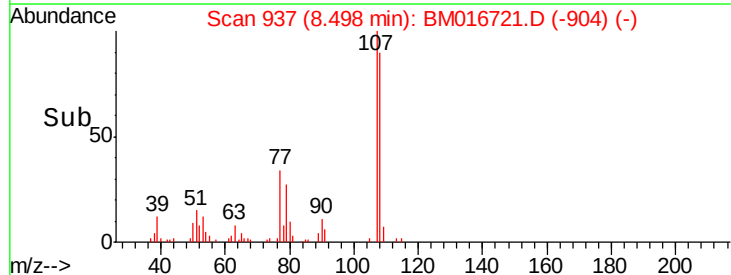
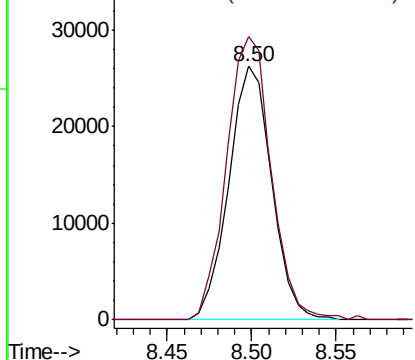


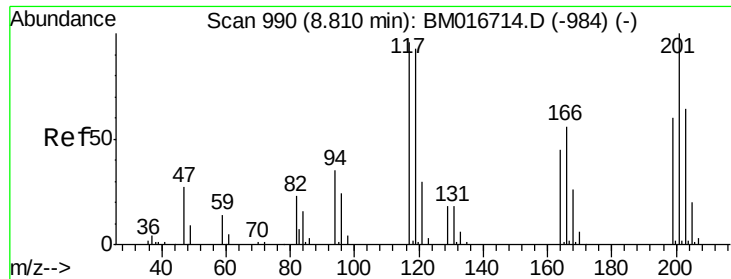
#16
4-Methylphenol
Concen: 3.545 ng/ul
RT: 8.50 min Scan# 937
Delta R.T. -0.01 min
Lab File: BM016721.D
Acq: 11 Sep 2018 14:13

Tgt Ion: 108 Resp: 46434
Ion Ratio Lower Upper
108 100
107 111.5 93.6 140.4



Abundance Ion 108.00 (107.70 to 108.70): BM016721.D (-904) (-)
Ion 107.00 (106.70 to 107.70): BM016721.D (-904) (-)

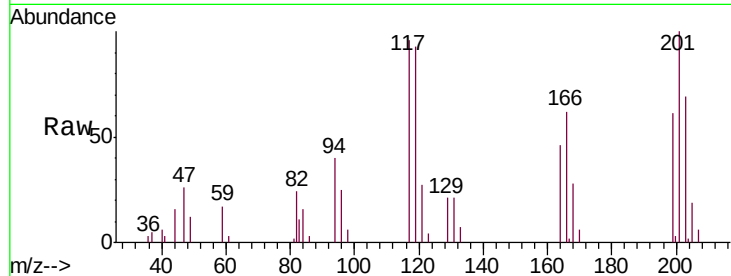




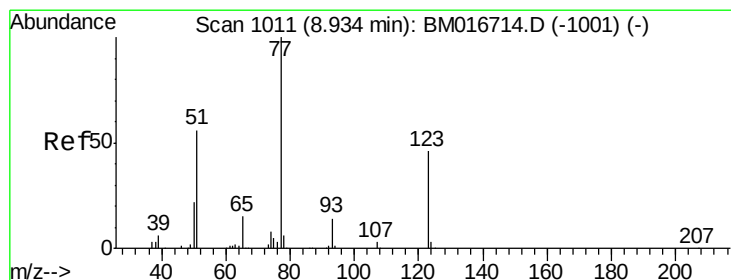
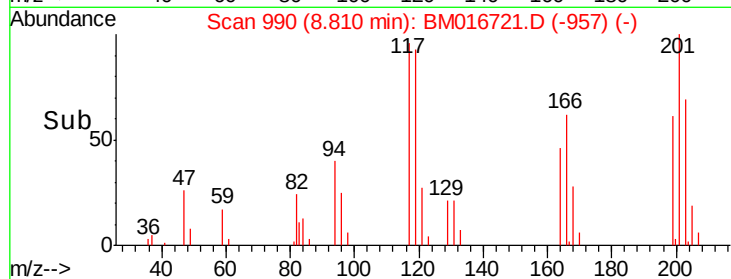
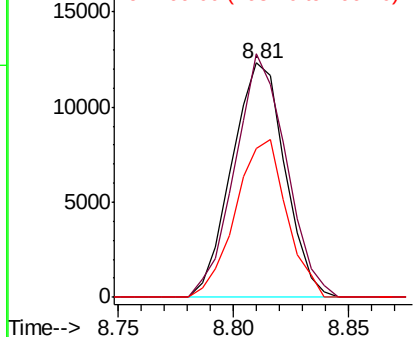
#17
Hexachloroethane
Concen: 3.702 ng/ul
RT: 8.81 min Scan# 990
Delta R.T. -0.01 min
Lab File: BM016721.D
Acq: 11 Sep 2018 14:13

Instrument :
BNA_M
ClientSampleId :
MDL-W-07

Tgt Ion: 117 Resp: 19745
Ion Ratio Lower Upper
117 100
201 103.9 96.1 144.1
199 63.8 59.7 89.5

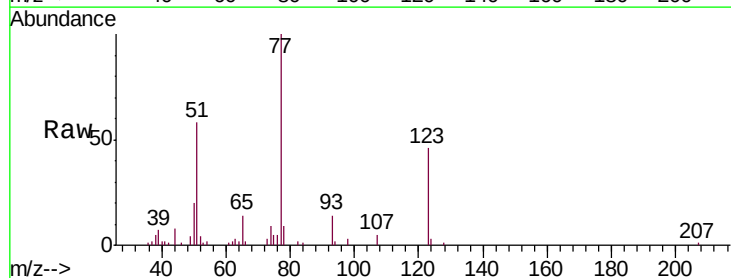


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

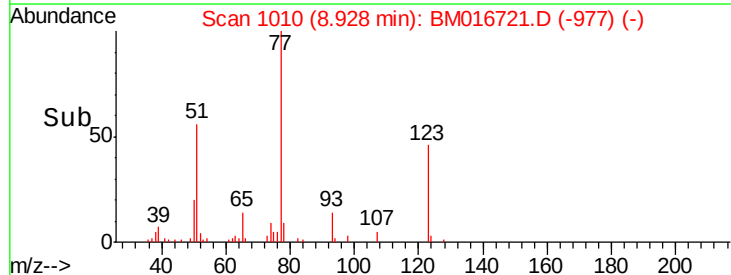
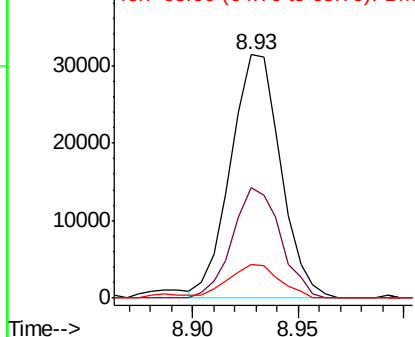


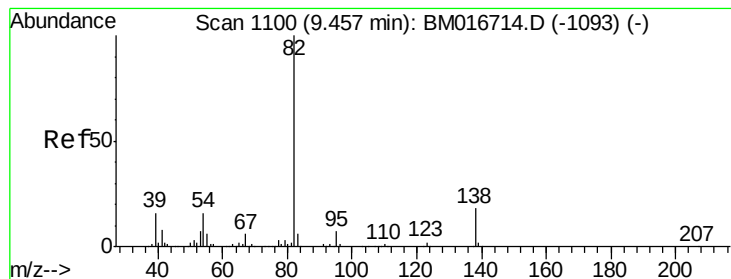
#20
Nitrobenzene
Concen: 3.800 ng/ul
RT: 8.93 min Scan# 1010
Delta R.T. -0.01 min
Lab File: BM016721.D
Acq: 11 Sep 2018 14:13

Tgt Ion: 77 Resp: 51739
Ion Ratio Lower Upper
77 100
123 45.6 31.8 47.8
65 14.1 10.6 16.0



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: 3.317 ng/ul

RT: 9.45 min Scan# 1099

Delta R.T. -0.01 min

Lab File: BM016721.D

Acq: 11 Sep 2018 14:13

Instrument :

BNA_M

ClientSampleId :

MDL-W-07

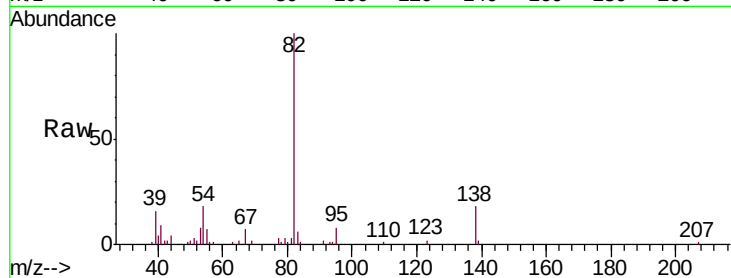
Tgt Ion: 82 Resp: 89769

Ion Ratio Lower Upper

82 100

95 7.9 6.1 9.1

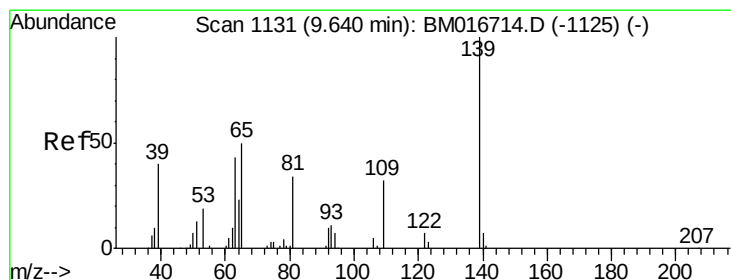
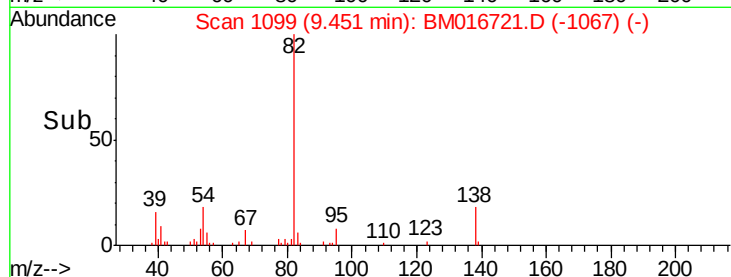
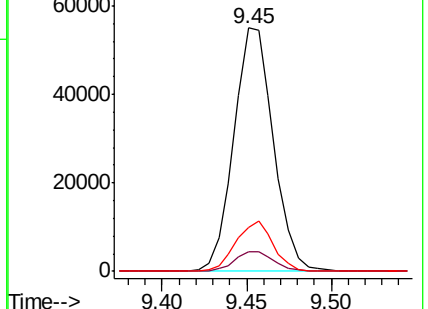
138 18.3 13.5 20.3



Abundance Ion 82.00 (81.70 to 82.70): BM016721.D (-1093) (-)

Ion 95.00 (94.70 to 95.70): BM016721.D (-1093) (-)

Ion 138.00 (137.70 to 138.70): BM016721.D (-1093) (-)



#23

2-Nitrophenol

Concen: 3.791 ng/ul

RT: 9.64 min Scan# 1131

Delta R.T. -0.01 min

Lab File: BM016721.D

Acq: 11 Sep 2018 14:13

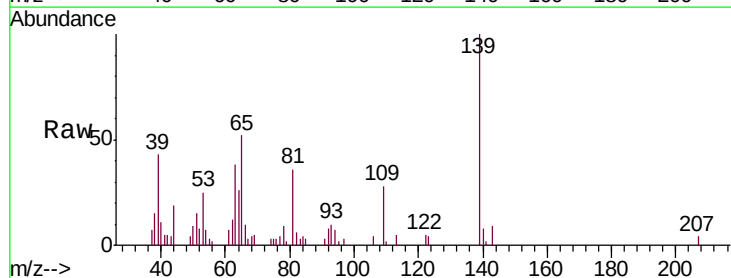
Tgt Ion: 139 Resp: 21418

Ion Ratio Lower Upper

139 100

65 51.6 45.3 67.9

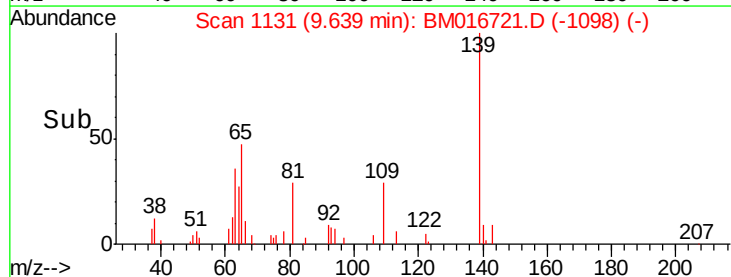
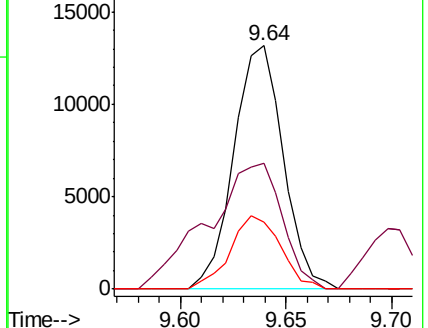
109 27.7 27.7 41.5

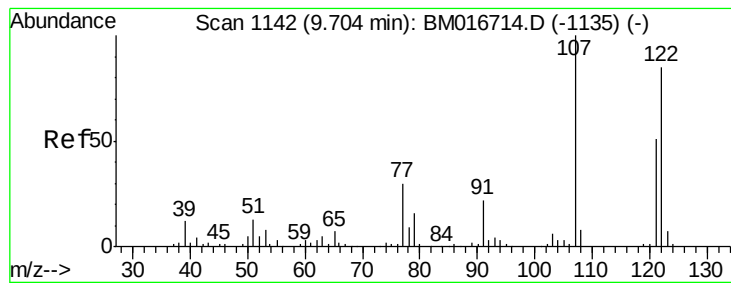


Abundance Ion 139.00 (138.70 to 139.70): BM016721.D (-1098) (-)

Ion 65.00 (64.70 to 65.70): BM016721.D (-1098) (-)

Ion 109.00 (108.70 to 109.70): BM016721.D (-1098) (-)





#24

2,4-Dimethylphenol

Concen: 3.552 ng/ul

RT: 9.70 min Scan# 1141

Delta R.T. -0.01 min

Lab File: BM016721.D

Acq: 11 Sep 2018 14:13

Instrument :

BNA_M

ClientSampleId :

MDL-W-07

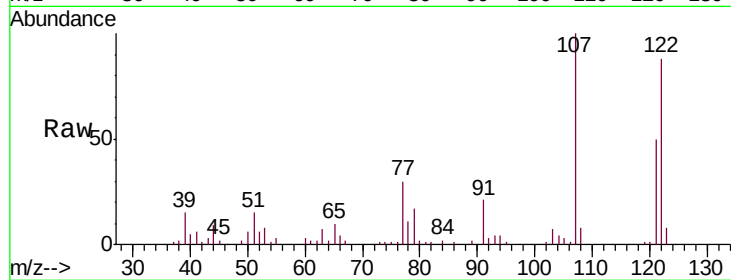
Tgt Ion:107 Resp: 51779

Ion Ratio Lower Upper

107 100

121 50.2 38.1 57.1

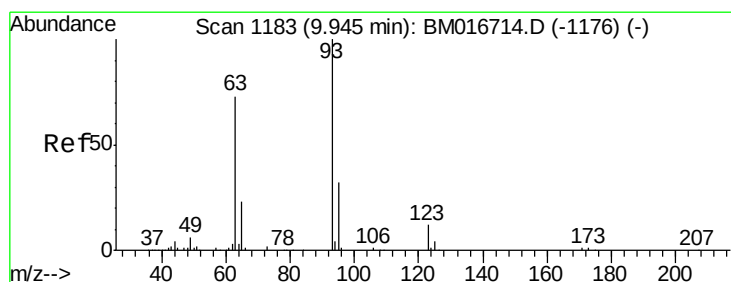
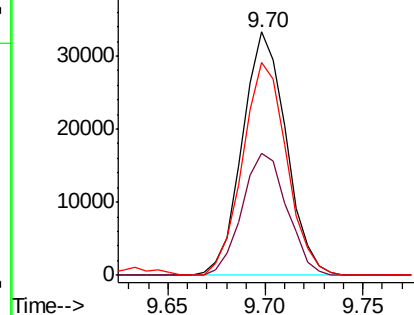
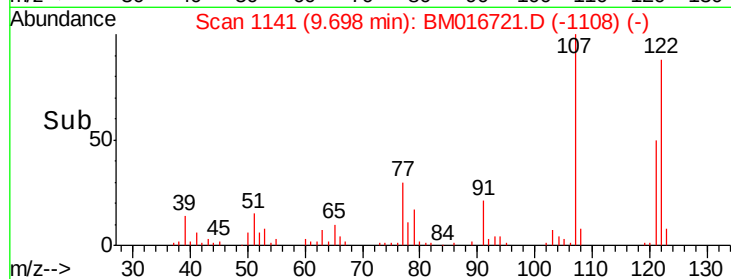
122 87.7 63.8 95.8



Abundance Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E

Ion 122.00 (121.70 to 122.70): E



#25

Bis(2-Chloroethoxy)methane

Concen: 3.674 ng/ul

RT: 9.95 min Scan# 1183

Delta R.T. -0.01 min

Lab File: BM016721.D

Acq: 11 Sep 2018 14:13

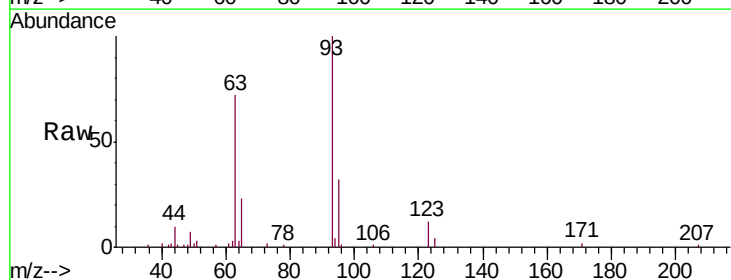
Tgt Ion: 93 Resp: 61459

Ion Ratio Lower Upper

93 100

95 31.7 24.7 37.1

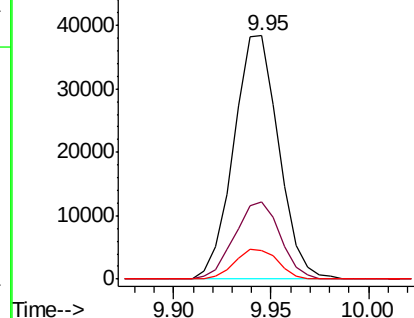
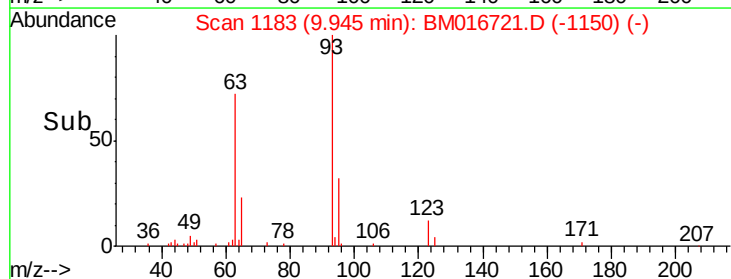
123 11.9 8.2 12.2

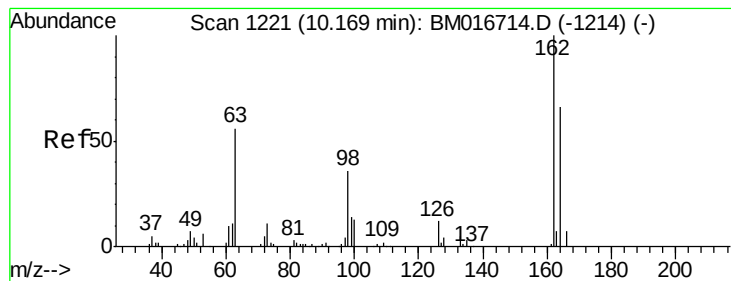


Abundance Ion 93.00 (92.70 to 93.70): BM0

Ion 95.00 (94.70 to 95.70): BM0

Ion 123.00 (122.70 to 123.70): E





#27

2,4-Dichlorophenol

Concen: 3.683 ng/ul

RT: 10.16 min Scan# 1220

Delta R.T. -0.01 min

Lab File: BM016721.D

Acq: 11 Sep 2018 14:13

Instrument :

BNA_M

ClientSampleId :

MDL-W-07

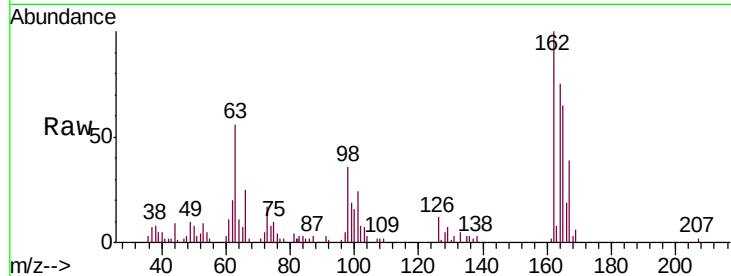
Tgt Ion:162 Resp: 44005

Ion Ratio Lower Upper

162 100

164 74.9 52.0 78.0

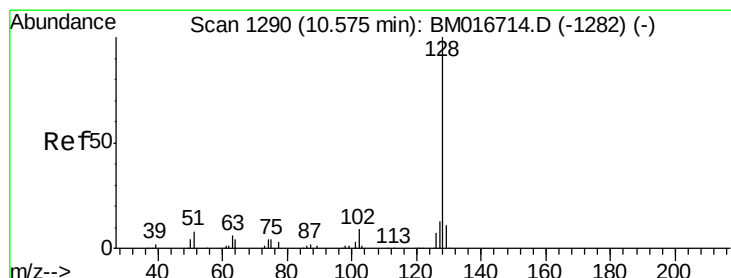
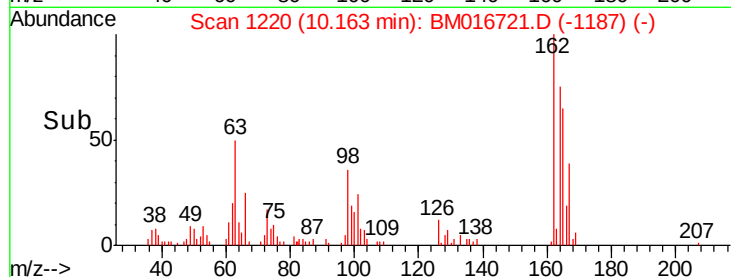
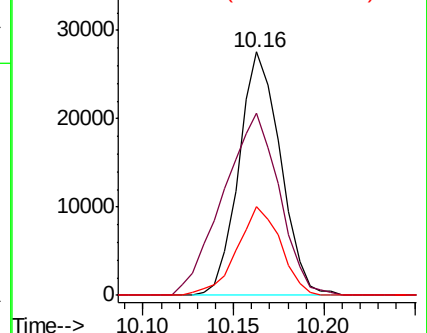
98 36.3 26.6 39.8



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: 3.795 ng/ul

RT: 10.57 min Scan# 1289

Delta R.T. -0.01 min

Lab File: BM016721.D

Acq: 11 Sep 2018 14:13

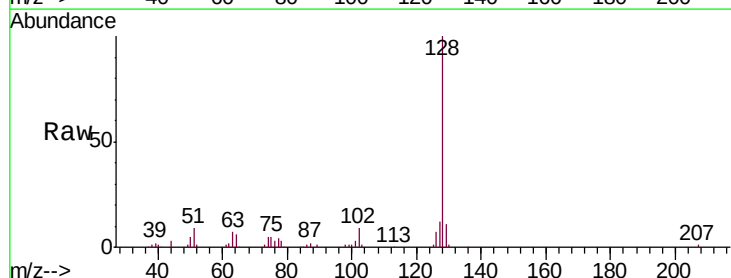
Tgt Ion:128 Resp: 159840

Ion Ratio Lower Upper

128 100

129 10.9 8.3 12.5

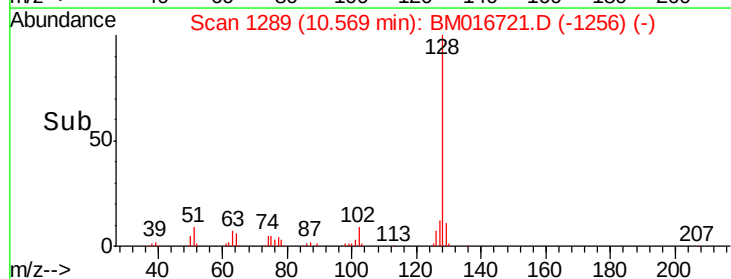
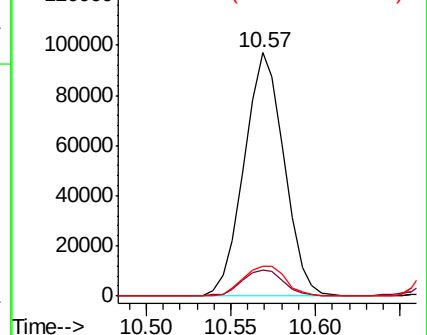
127 12.3 10.8 16.2

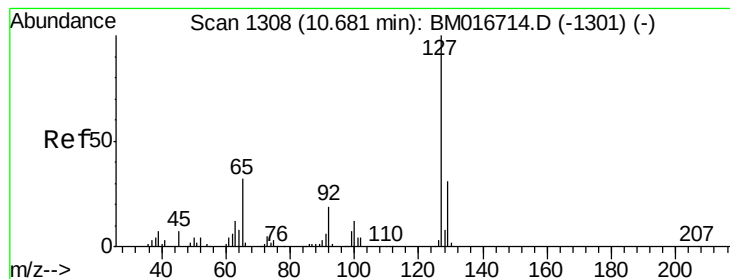


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E





#30

4-Chloroaniline

Concen: 2.790 ng/ul

RT: 10.68 min Scan# 1308

Delta R.T. -0.01 min

Lab File: BM016721.D

Acq: 11 Sep 2018 14:13

Instrument :

BNA_M

ClientSampleId :

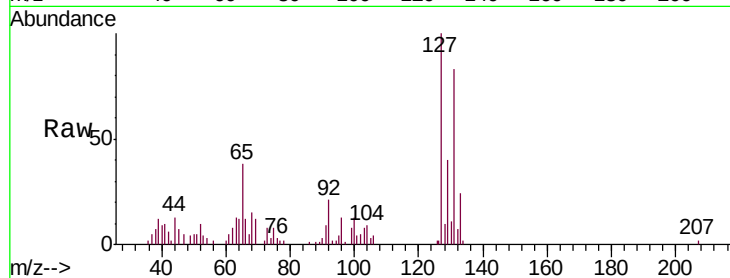
MDL-W-07

Tgt Ion:127 Resp: 41916

Ion Ratio Lower Upper

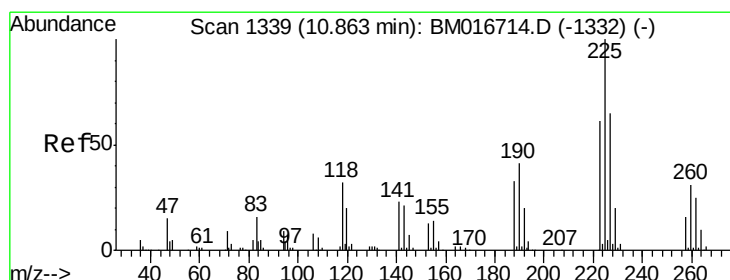
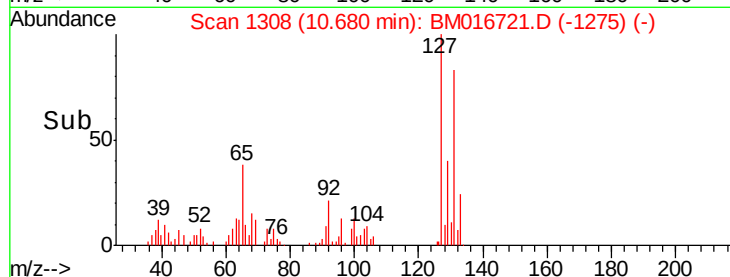
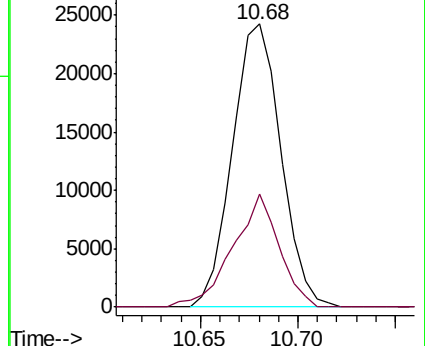
127 100

129 39.9 24.6 37.0#



Abundance Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E



#31

Hexachlorobutadiene

Concen: 3.713 ng/ul

RT: 10.86 min Scan# 1338

Delta R.T. -0.01 min

Lab File: BM016721.D

Acq: 11 Sep 2018 14:13

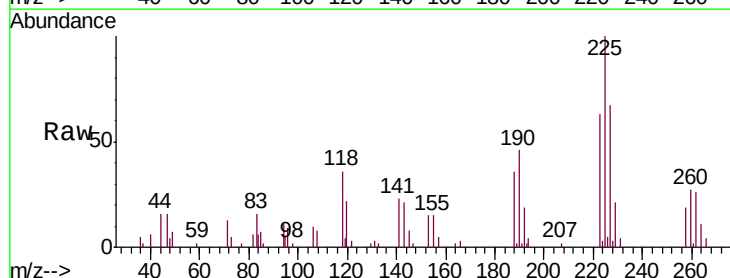
Tgt Ion:225 Resp: 29949

Ion Ratio Lower Upper

225 100

223 63.4 48.1 72.1

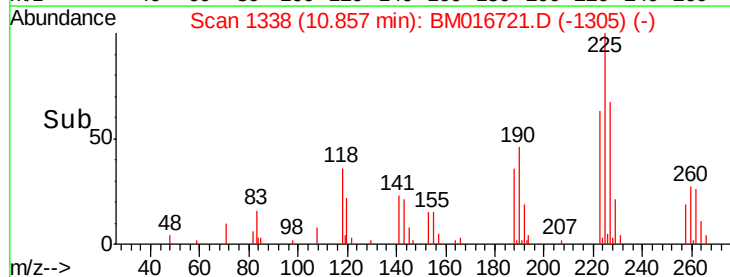
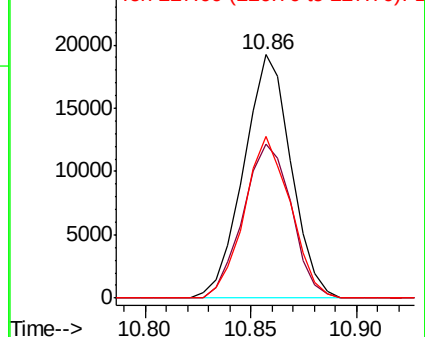
227 66.5 52.1 78.1

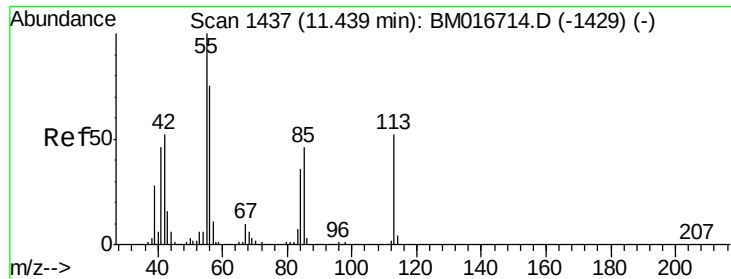


Abundance Ion 225.00 (224.70 to 225.70): E

Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E





#32

Caprolactam

Concen: 2.628 ng/ul

RT: 11.45 min Scan# 1438

Delta R.T. 0.01 min

Lab File: BM016721.D

Acq: 11 Sep 2018 14:13

Instrument :

BNA_M

ClientSampleId :

MDL-W-07

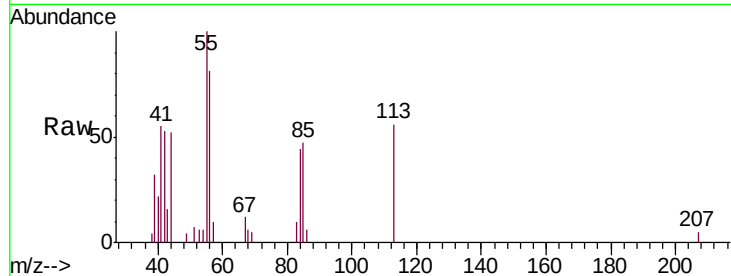
Tgt Ion:113 Resp: 9930

Ion Ratio Lower Upper

113 100

55 178.2 131.7 197.5

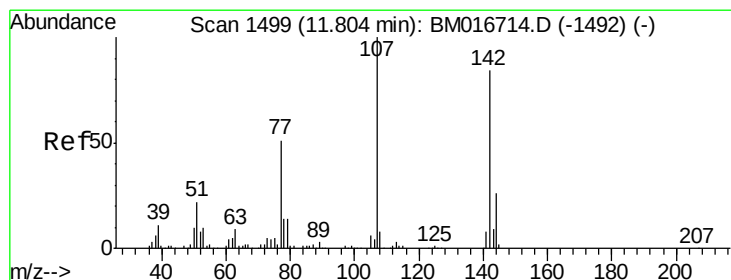
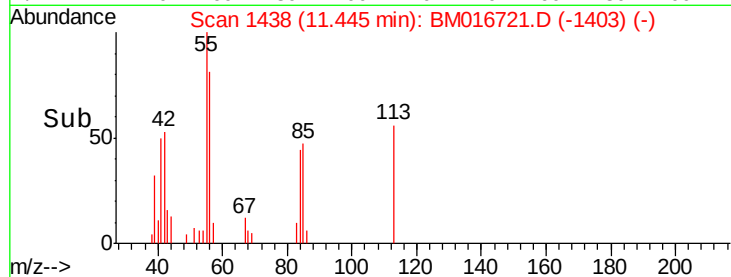
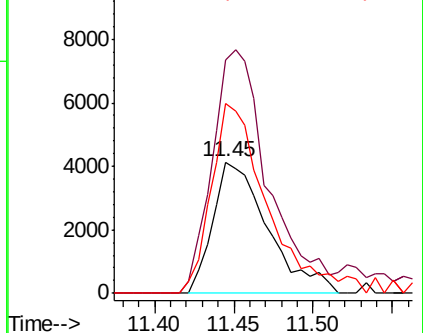
56 144.3 92.7 139.1#



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: 3.311 ng/ul

RT: 11.80 min Scan# 1499

Delta R.T. -0.01 min

Lab File: BM016721.D

Acq: 11 Sep 2018 14:13

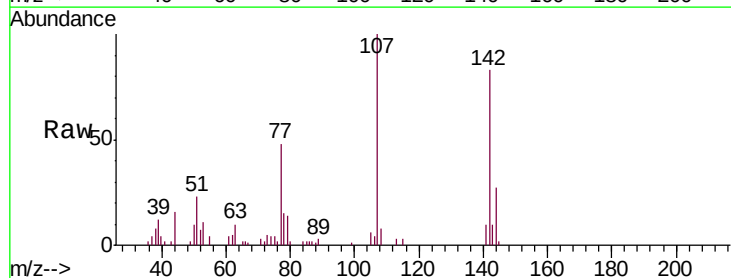
Tgt Ion:107 Resp: 41460

Ion Ratio Lower Upper

107 100

144 27.5 21.1 31.7

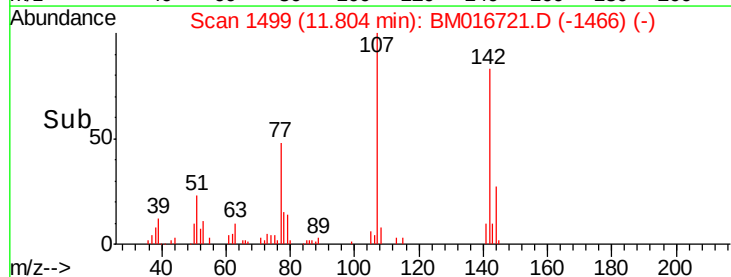
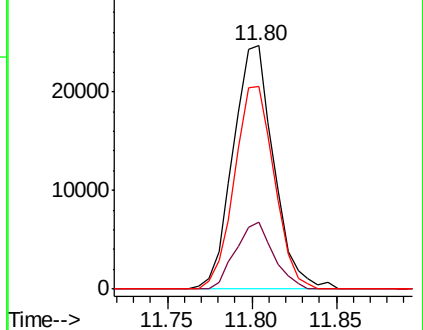
142 83.5 60.1 90.1

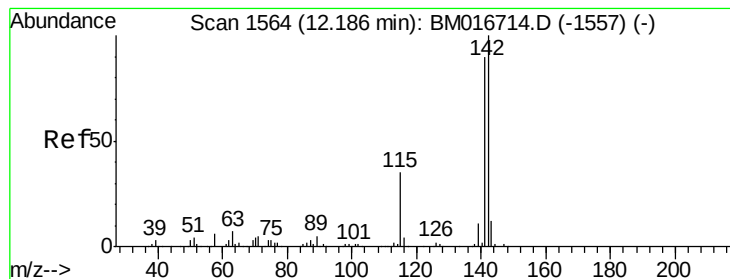


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





#34

2-Methylnaphthalene

Concen: 3.671 ng/ul

RT: 12.19 min Scan# 1564

Delta R.T. -0.01 min

Lab File: BM016721.D

Acq: 11 Sep 2018 14:13

Instrument :

BNA_M

ClientSampleId :

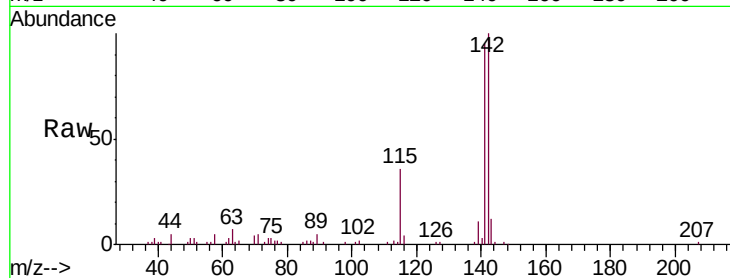
MDL-W-07

Tgt Ion:142 Resp: 108951

Ion Ratio Lower Upper

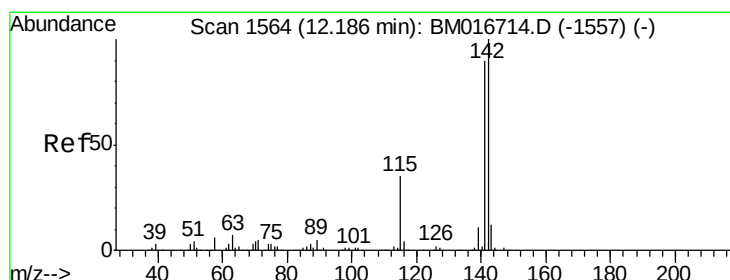
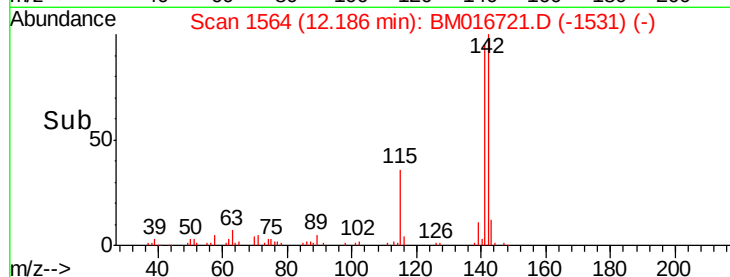
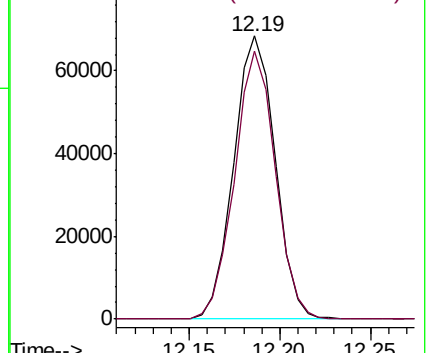
142 100

141 94.8 71.4 107.2



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E



#35

1-Methylnaphthalene

Concen: 3.671 ng/ul

RT: 12.19 min Scan# 1564

Delta R.T. -0.01 min

Lab File: BM016721.D

Acq: 11 Sep 2018 14:13

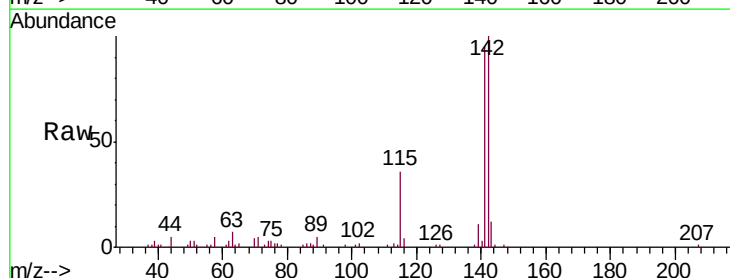
Tgt Ion:142 Resp: 108951

Ion Ratio Lower Upper

142 100

141 94.8 76.6 115.0

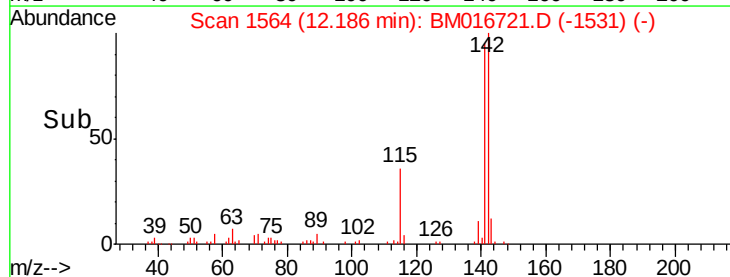
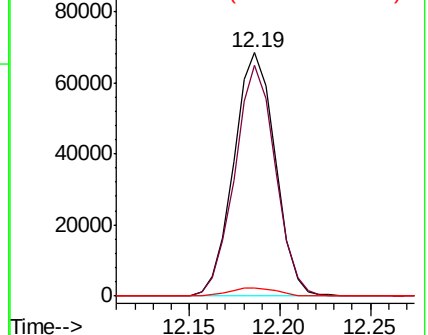
116 3.6 3.6 5.4#

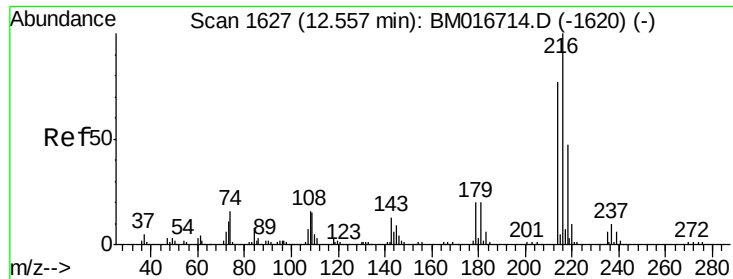


Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 116.00 (115.70 to 116.70): E

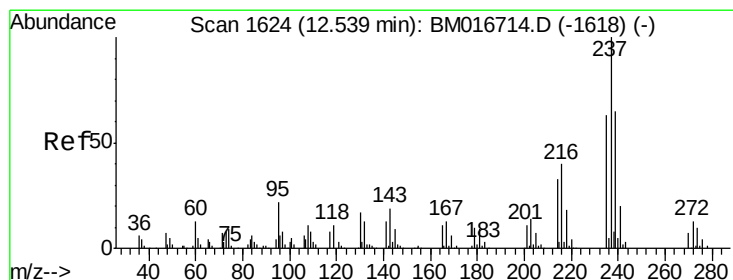
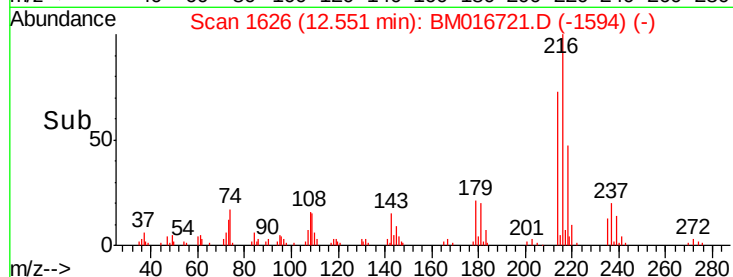
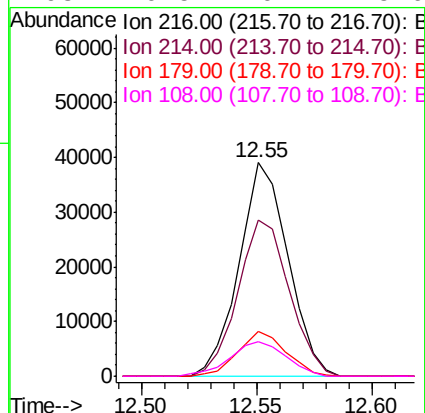
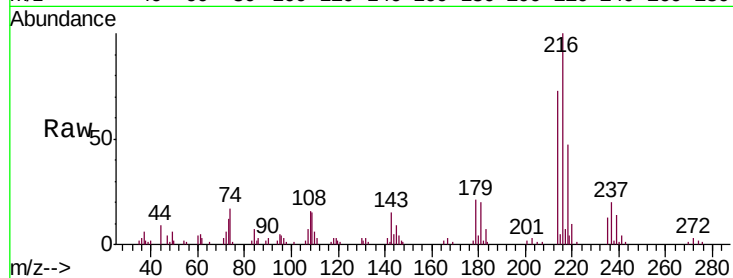




#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 3.778 ng/ul
 RT: 12.55 min Scan# 1626
 Delta R.T. -0.01 min
 Lab File: BM016721.D
 Acq: 11 Sep 2018 14:13

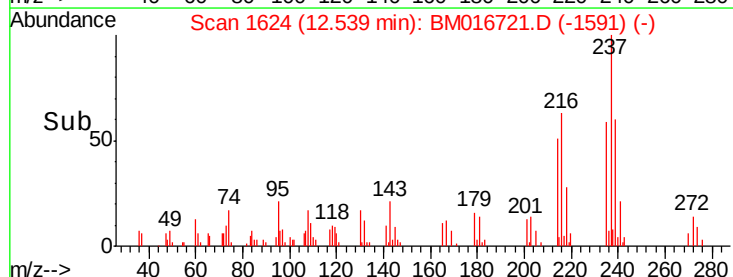
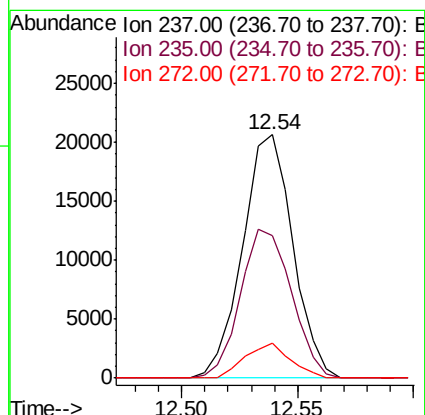
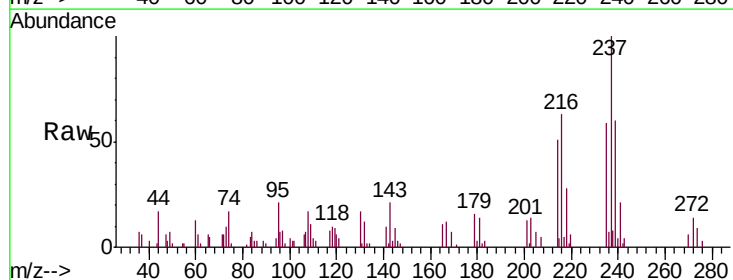
Instrument :
 BNA_M
 ClientSampleId :
 MDL-W-07

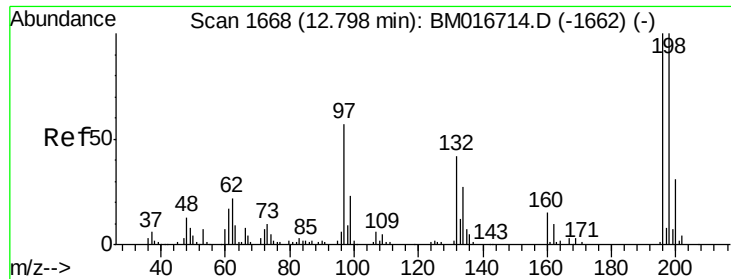
Tgt Ion:216 Resp: 57786
 Ion Ratio Lower Upper
 216 100
 214 72.9 64.1 96.1
 179 21.1 14.5 21.7
 108 16.5 10.4 15.6#



#38
 Hexachlorocyclopentadiene
 Concen: 3.292 ng/ul
 RT: 12.54 min Scan# 1624
 Delta R.T. -0.01 min
 Lab File: BM016721.D
 Acq: 11 Sep 2018 14:13

Tgt Ion:237 Resp: 31347
 Ion Ratio Lower Upper
 237 100
 235 58.6 49.5 74.3
 272 14.3 8.6 12.8#

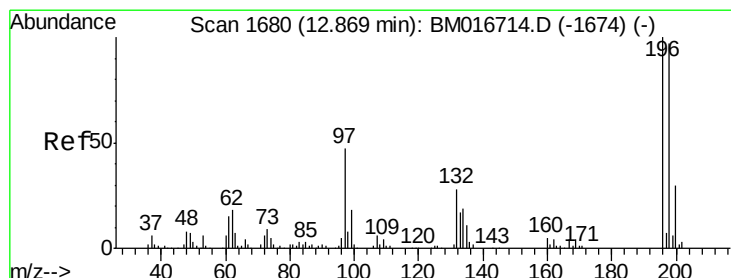
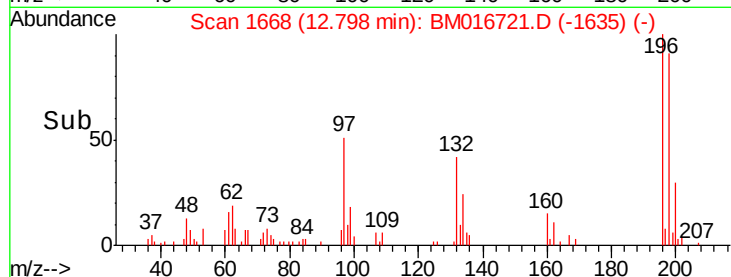
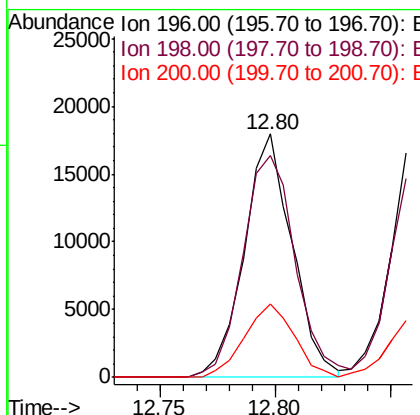
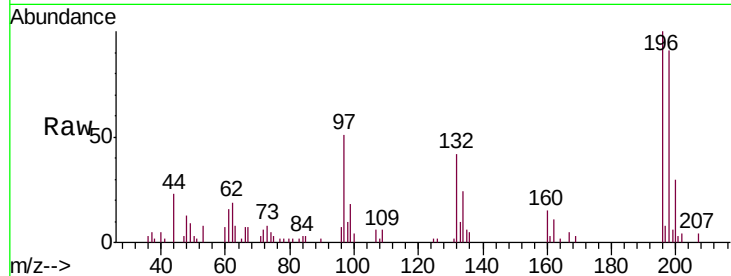




#39
 2,4,6-Trichlorophenol
 Concen: 2.980 ng/ul
 RT: 12.80 min Scan# 1668
 Delta R.T. -0.01 min
 Lab File: BM016721.D
 Acq: 11 Sep 2018 14:13

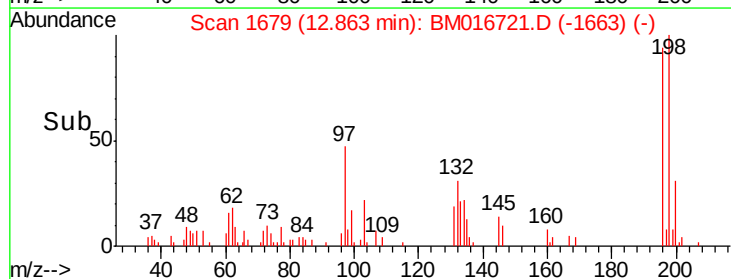
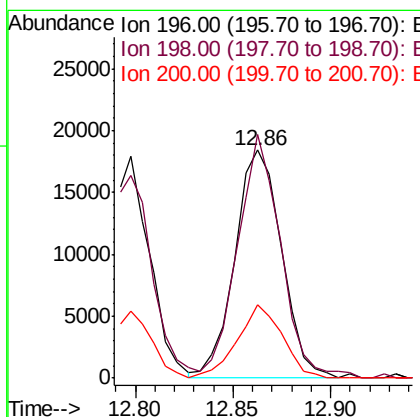
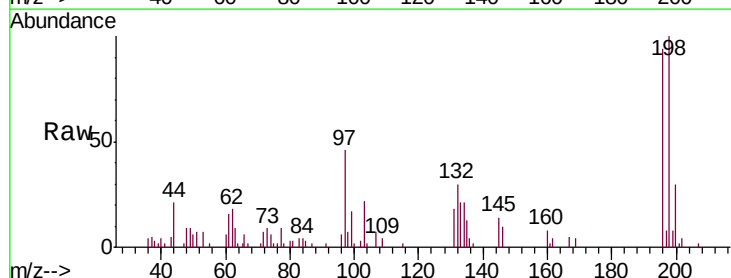
Instrument :
 BNA_M
 ClientSampleId :
 MDL-W-07

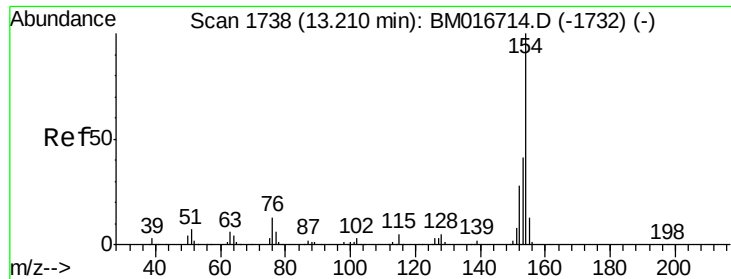
Tgt Ion:196 Resp: 25955
 Ion Ratio Lower Upper
 196 100
 198 91.2 75.9 113.9
 200 30.2 25.8 38.6



#40
 2,4,5-Trichlorophenol
 Concen: 3.232 ng/ul
 RT: 12.86 min Scan# 1679
 Delta R.T. -0.01 min
 Lab File: BM016721.D
 Acq: 11 Sep 2018 14:13

Tgt Ion:196 Resp: 30720
 Ion Ratio Lower Upper
 196 100
 198 106.7 74.7 112.1
 200 32.1 25.4 38.0

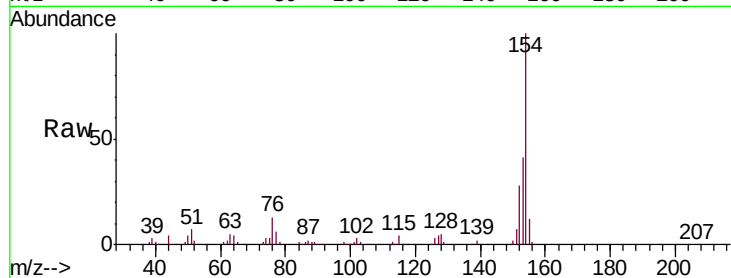




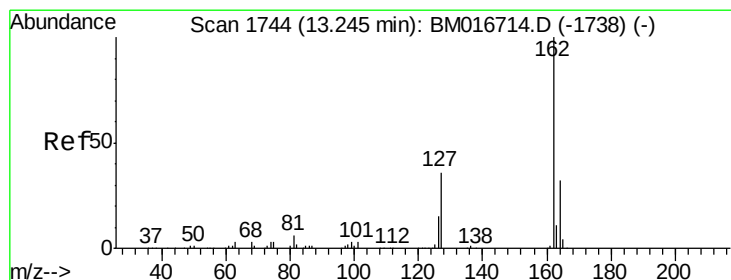
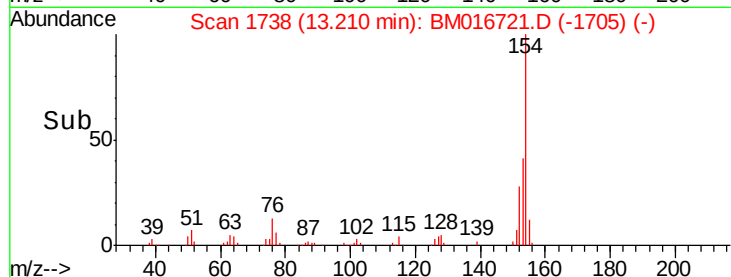
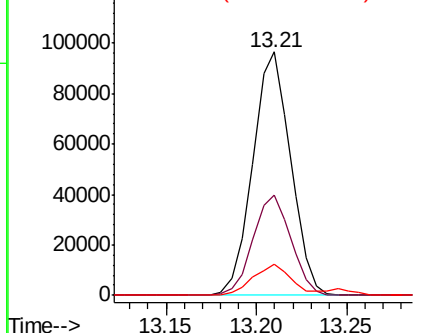
#41
 1,1'-Biphenyl
 Concen: 3.794 ng/ul
 RT: 13.21 min Scan# 1738
 Delta R.T. -0.01 min
 Lab File: BM016721.D
 Acq: 11 Sep 2018 14:13

Instrument :
 BNA_M
 ClientSampleId :
 MDL-W-07

Tgt Ion:154 Resp: 140546
 Ion Ratio Lower Upper
 154 100
 153 41.4 34.0 51.0
 76 12.6 8.4 12.6

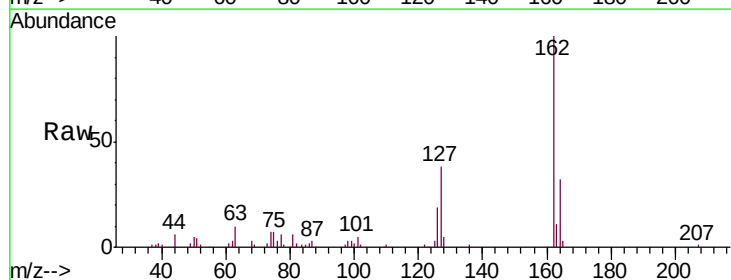


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BM

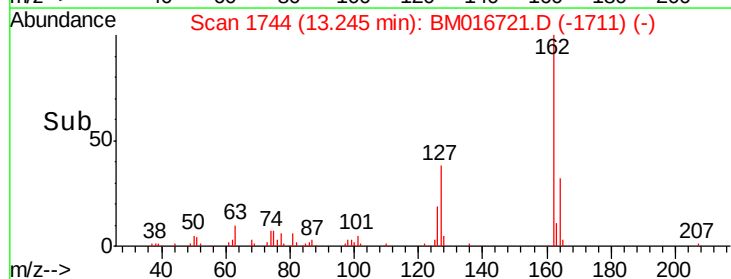
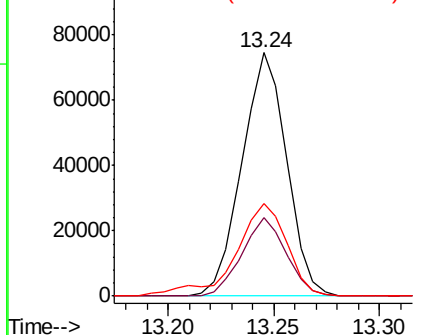


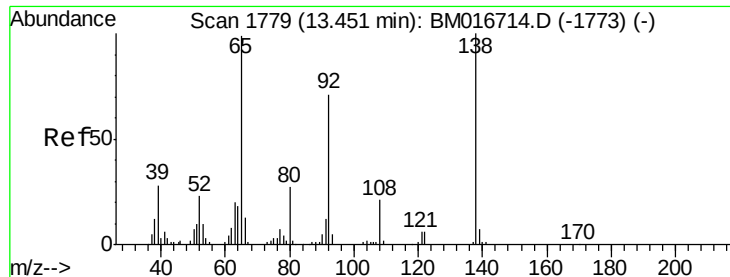
#42
 2-Chloronaphthalene
 Concen: 3.783 ng/ul
 RT: 13.24 min Scan# 1744
 Delta R.T. -0.01 min
 Lab File: BM016721.D
 Acq: 11 Sep 2018 14:13

Tgt Ion:162 Resp: 109678
 Ion Ratio Lower Upper
 162 100
 164 32.2 26.2 39.4
 127 37.8 29.5 44.3



Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 127.00 (126.70 to 127.70): E

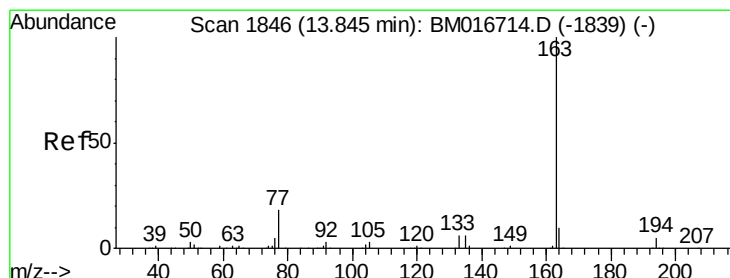
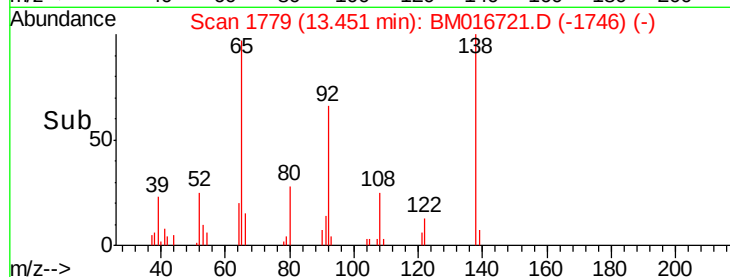
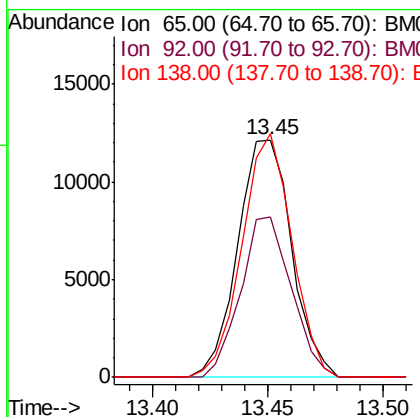
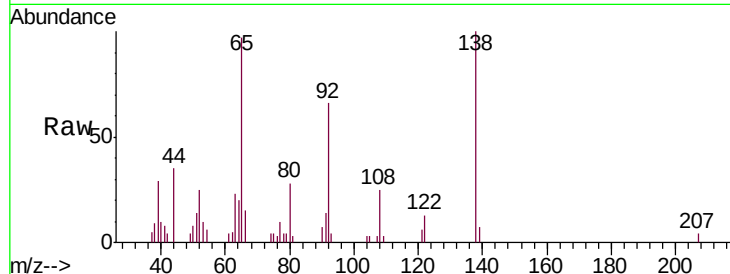




#43
2-Nitroaniline
Concen: 3.093 ng/ul
RT: 13.45 min Scan# 1779
Delta R.T. -0.01 min
Lab File: BM016721.D
Acq: 11 Sep 2018 14:13

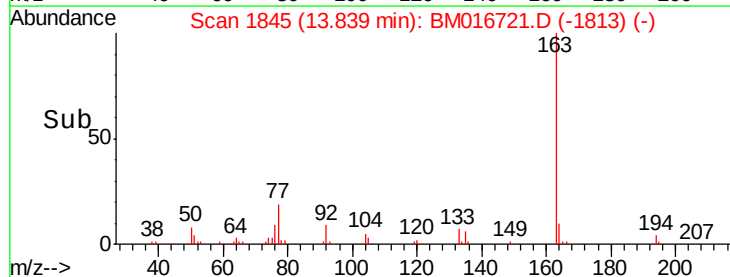
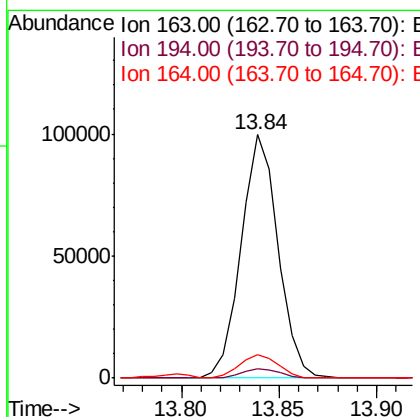
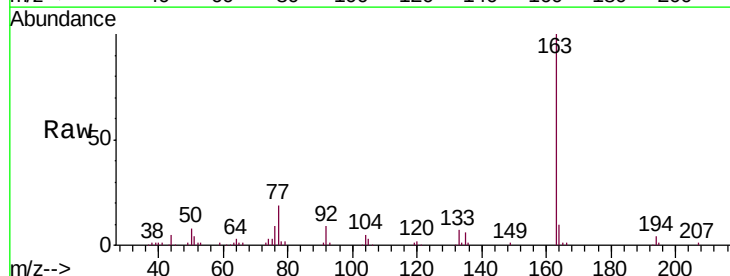
Instrument :
BNA_M
ClientSampleId :
MDL-W-07

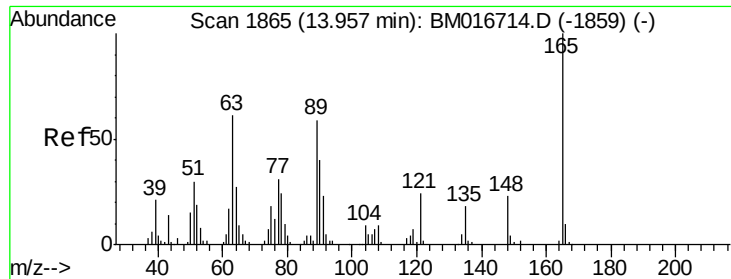
Tgt Ion: 65 Resp: 19757
Ion Ratio Lower Upper
65 100
92 67.8 57.0 85.4
138 102.6 87.2 130.8



#45
Dimethylphthalate
Concen: 3.746 ng/ul
RT: 13.84 min Scan# 1845
Delta R.T. -0.01 min
Lab File: BM016721.D
Acq: 11 Sep 2018 14:13

Tgt Ion: 163 Resp: 130899
Ion Ratio Lower Upper
163 100
194 3.9 4.0 6.0#
164 9.6 8.4 12.6

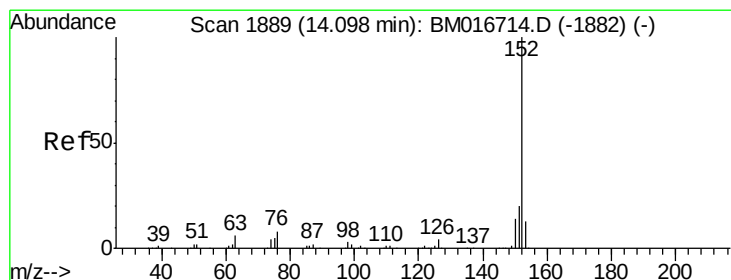
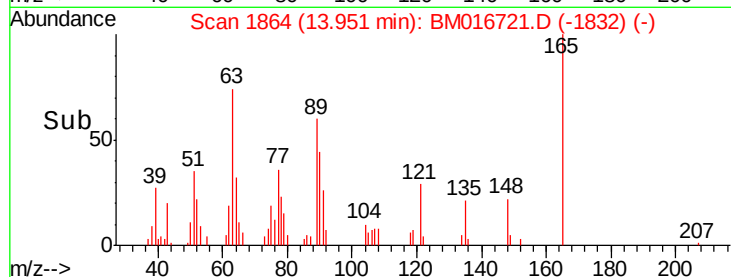
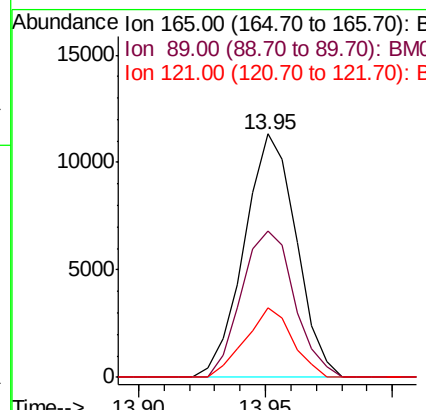
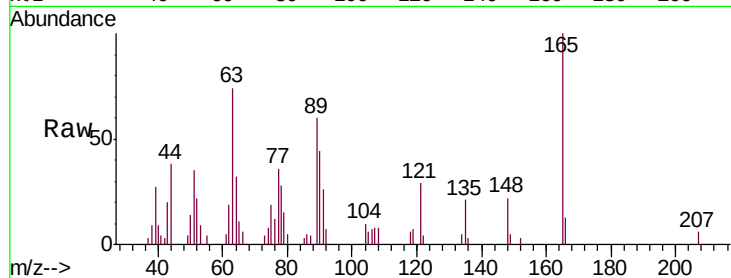




#46
 2,6-Dinitrotoluene
 Concen: 3.024 ng/ul
 RT: 13.95 min Scan# 1864
 Delta R.T. -0.01 min
 Lab File: BM016721.D
 Acq: 11 Sep 2018 14:13

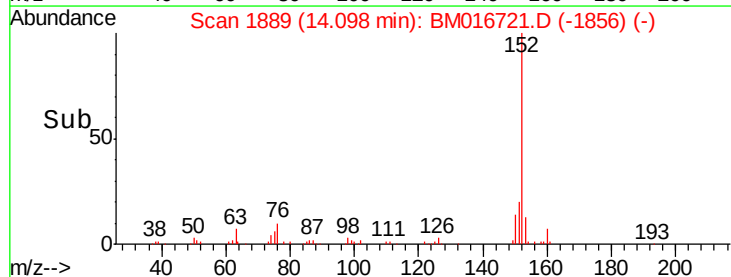
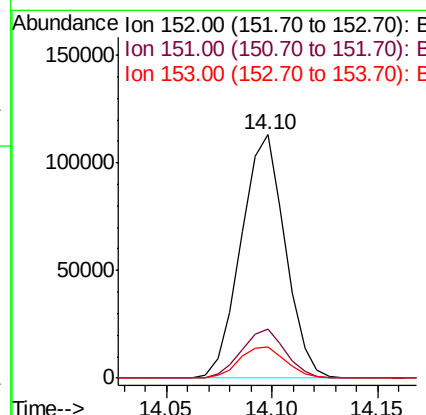
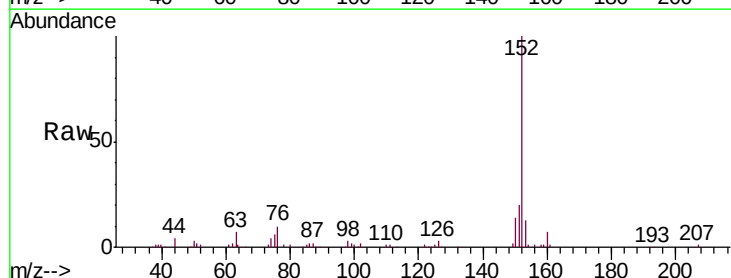
Instrument :
 BNA_M
 ClientSampleId :
 MDL-W-07

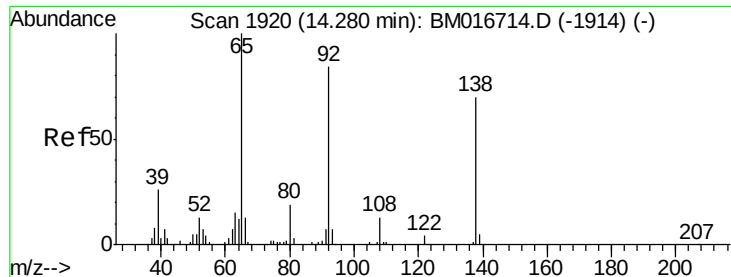
Tgt Ion:165 Resp: 16229
 Ion Ratio Lower Upper
 165 100
 89 60.0 43.8 65.8
 121 28.7 17.8 26.6#



#48
 Acenaphthylene
 Concen: 3.744 ng/ul
 RT: 14.10 min Scan# 1889
 Delta R.T. -0.01 min
 Lab File: BM016721.D
 Acq: 11 Sep 2018 14:13

Tgt Ion:152 Resp: 163673
 Ion Ratio Lower Upper
 152 100
 151 20.0 16.1 24.1
 153 12.7 10.8 16.2

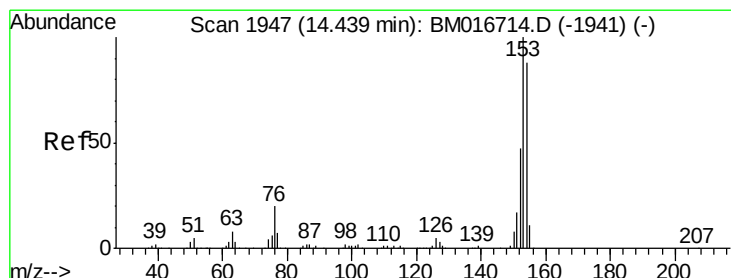
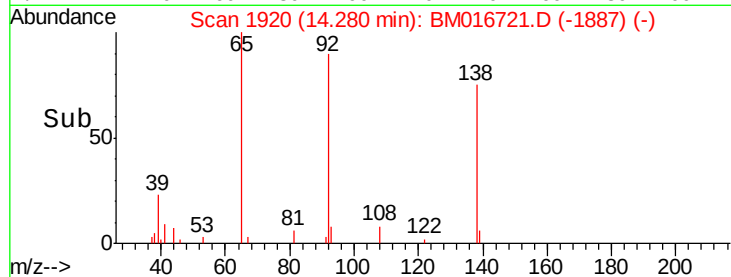
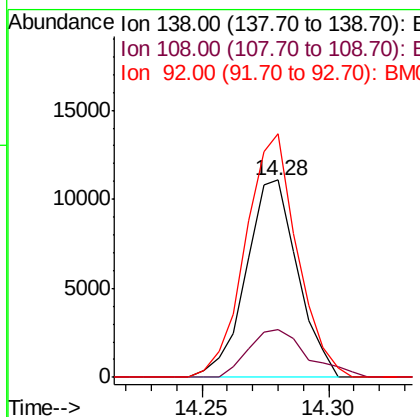
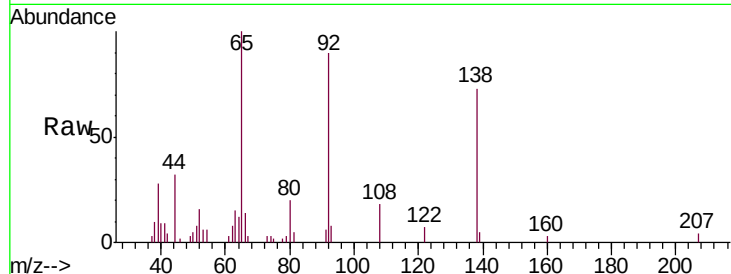




#49
3-Nitroaniline
Concen: 2.679 ng/ul
RT: 14.28 min Scan# 1920
Delta R.T. -0.01 min
Lab File: BM016721.D
Acq: 11 Sep 2018 14:13

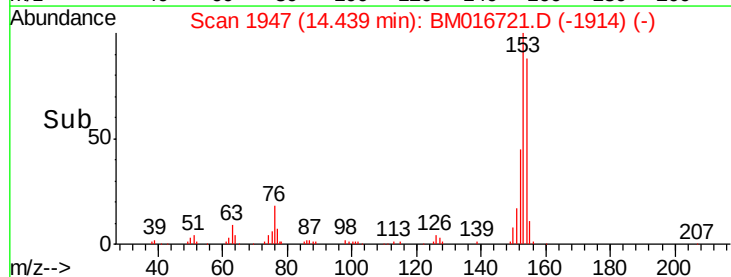
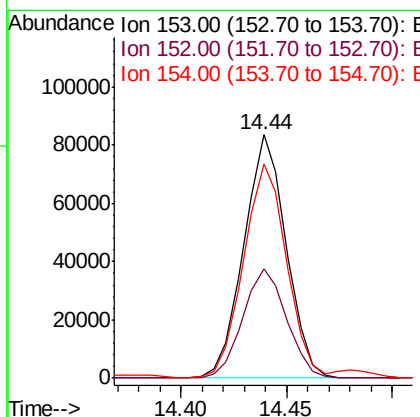
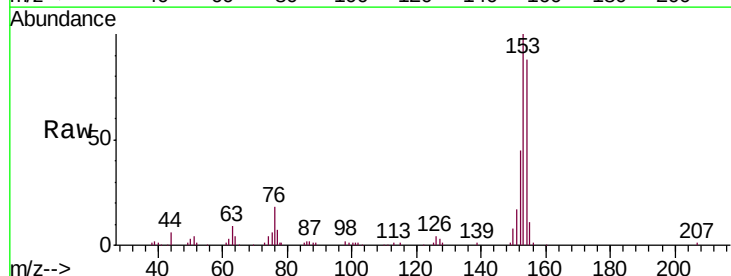
Instrument :
BNA_M
ClientSampleId :
MDL-W-07

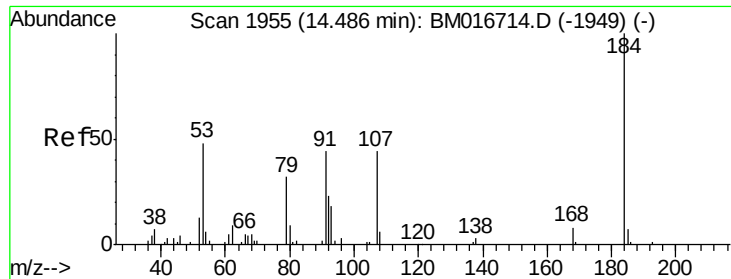
Tgt Ion:138 Resp: 15636
Ion Ratio Lower Upper
138 100
108 24.1 7.6 11.4#
92 123.4 94.2 141.2



#50
Acenaphthene
Concen: 3.748 ng/ul
RT: 14.44 min Scan# 1947
Delta R.T. -0.01 min
Lab File: BM016721.D
Acq: 11 Sep 2018 14:13

Tgt Ion:153 Resp: 116337
Ion Ratio Lower Upper
153 100
152 45.1 37.9 56.9
154 87.7 69.8 104.6

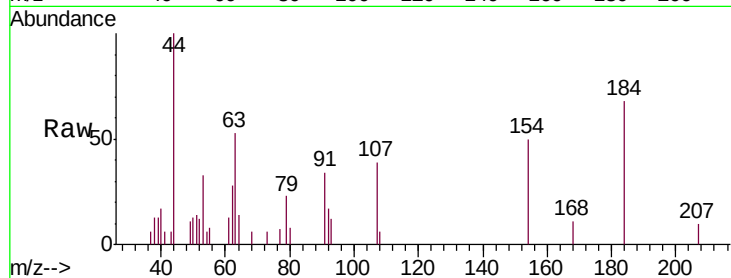




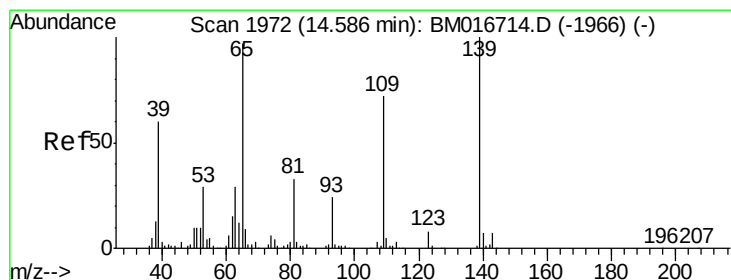
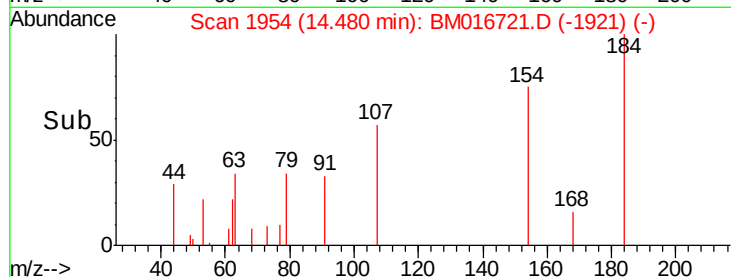
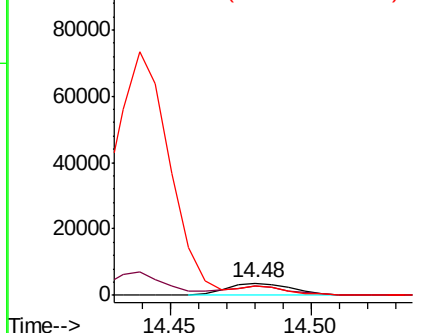
#51
 2,4-Dinitrophenol
 Concen: 2.431 ng/ul
 RT: 14.48 min Scan# 1954
 Delta R.T. -0.01 min
 Lab File: BM016721.D
 Acq: 11 Sep 2018 14:13

Instrument :
 BNA_M
 ClientSampled :
 MDL-W-07

Tgt Ion:184 Resp: 5837
 Ion Ratio Lower Upper
 184 100
 63 78.3 39.7 59.5#
 154 74.6 45.0 67.6#

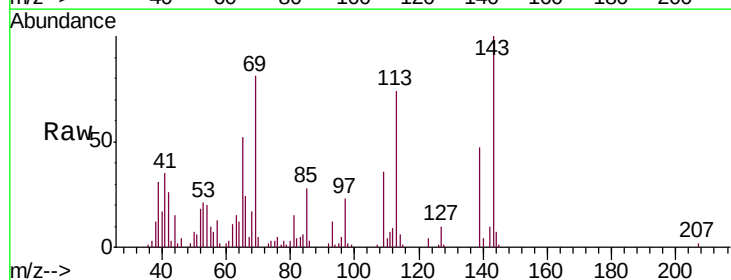


Abundance Ion 184.00 (183.70 to 184.70): E
 Ion 63.00 (62.70 to 63.70): BM
 Ion 154.00 (153.70 to 154.70): E

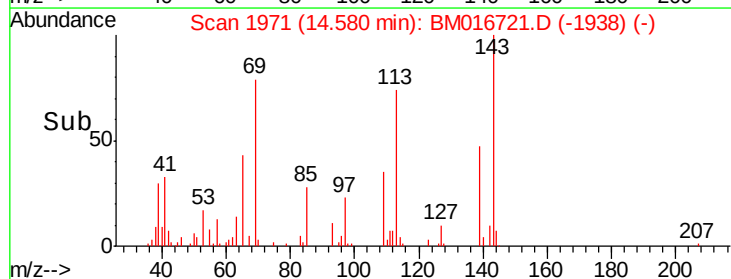
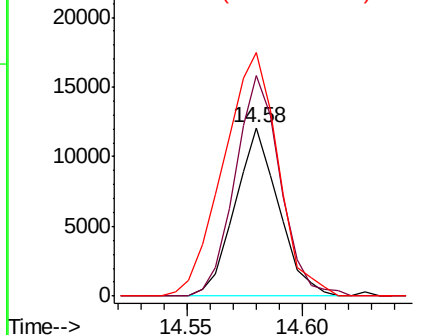


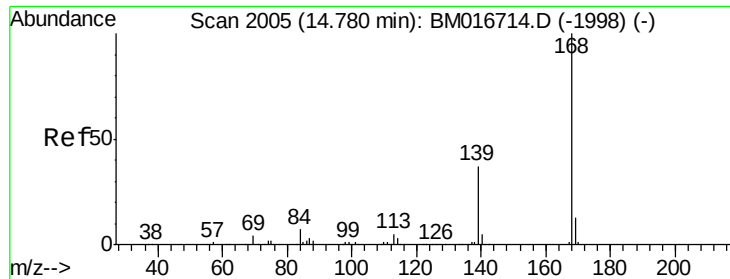
#53
 4-Nitrophenol
 Concen: 3.543 ng/ul
 RT: 14.58 min Scan# 1971
 Delta R.T. -0.01 min
 Lab File: BM016721.D
 Acq: 11 Sep 2018 14:13

Tgt Ion:109 Resp: 16020
 Ion Ratio Lower Upper
 109 100
 139 131.5 91.2 136.8
 65 144.8 92.6 139.0#



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





#54

Dibenzofuran

Concen: 3.818 ng/ul

RT: 14.77 min Scan# 2004

Delta R.T. -0.01 min

Lab File: BM016721.D

Acq: 11 Sep 2018 14:13

Instrument :

BNA_M

ClientSampleId :

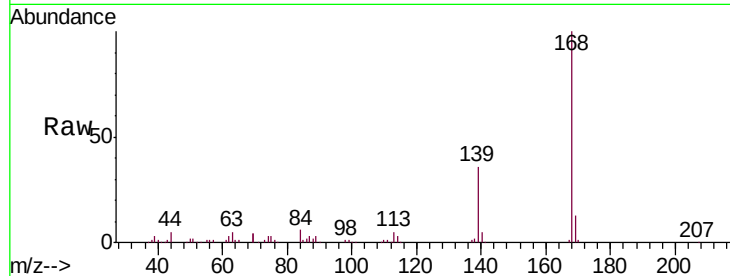
MDL-W-07

Tgt Ion:168 Resp: 162598

Ion Ratio Lower Upper

168 100

139 35.8 31.0 46.4



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

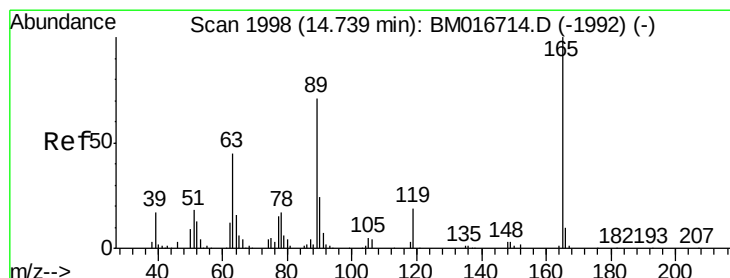
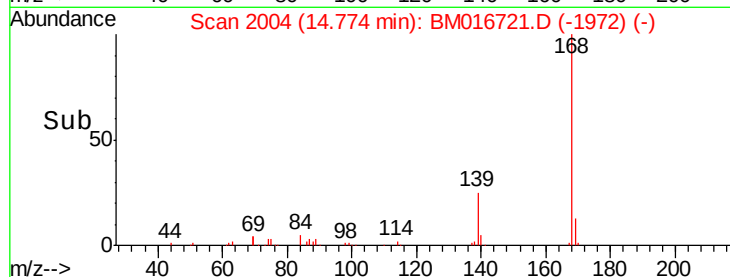
14.77

100000

50000

0

Time-->



#55

2,4-Dinitrotoluene

Concen: 3.054 ng/ul

RT: 14.74 min Scan# 1998

Delta R.T. -0.01 min

Lab File: BM016721.D

Acq: 11 Sep 2018 14:13

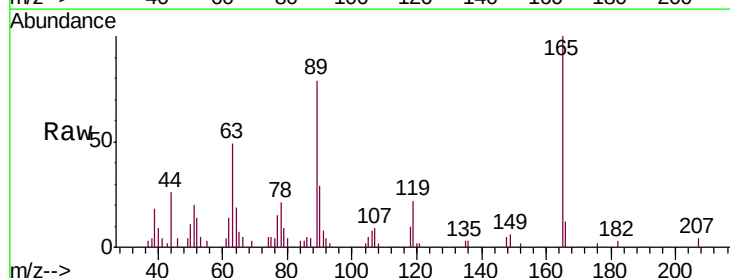
Tgt Ion:165 Resp: 24107

Ion Ratio Lower Upper

165 100

63 49.4 31.4 47.0#

182 2.6 2.7 4.1#



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

14.74

20000

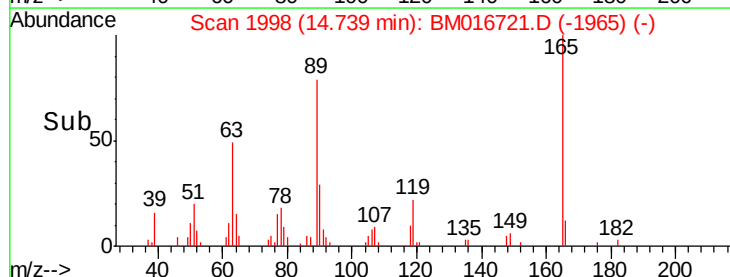
15000

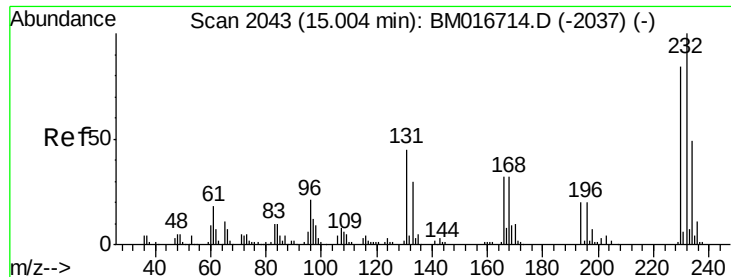
10000

5000

0

Time-->

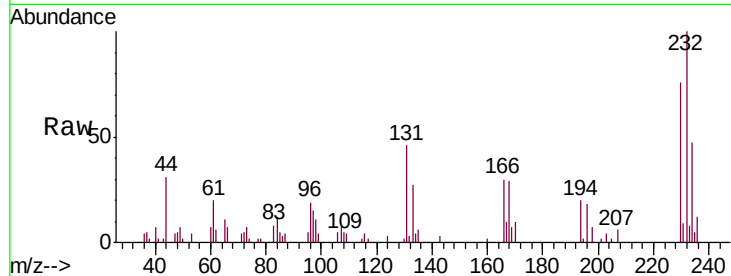




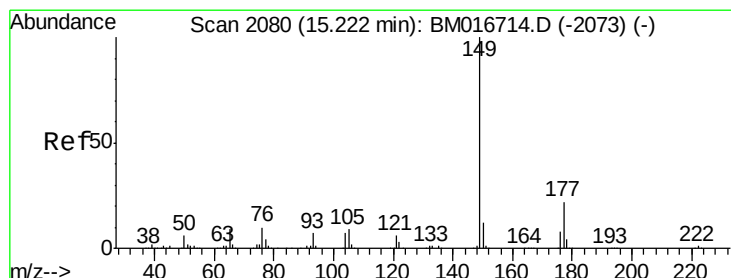
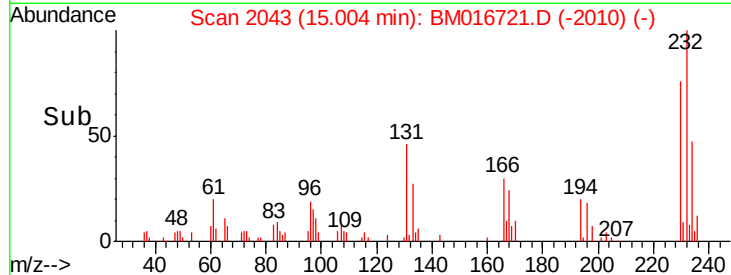
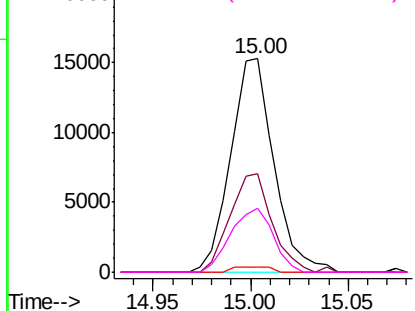
#56
 2,3,4,6-Tetrachlorophenol
 Concen: 3.057 ng/ul
 RT: 15.00 min Scan# 2043
 Delta R.T. -0.01 min
 Lab File: BM016721.D
 Acq: 11 Sep 2018 14:13

Instrument :
 BNA_M
 ClientSampleId :
 MDL-W-07

Tgt Ion:	232	Resp:	23503
Ion	Ratio	Lower	Upper
232	100		
131	45.9	27.1	40.7#
130	2.2	0.0	0.0#
166	30.2	20.0	30.0#

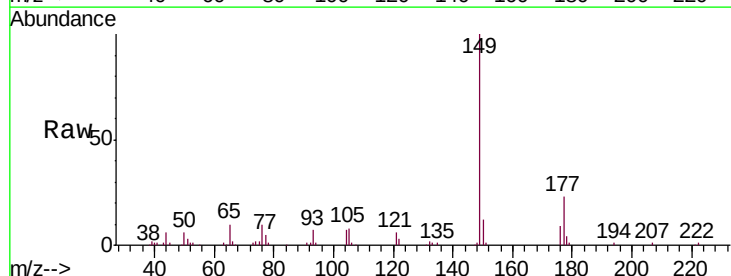


Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E

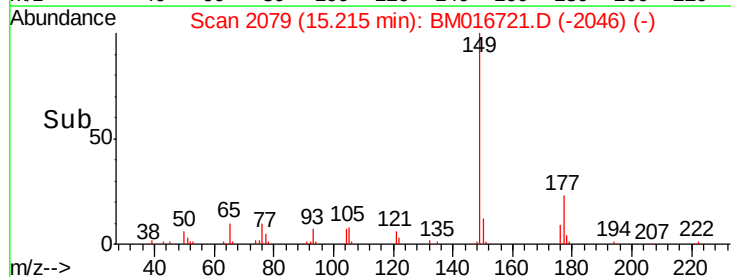
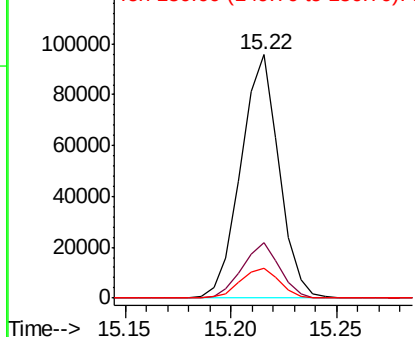


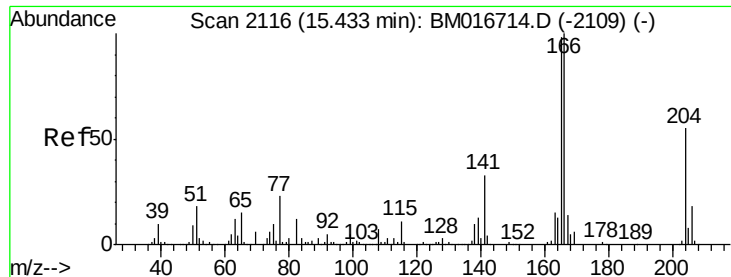
#57
 Diethylphthalate
 Concen: 3.462 ng/ul
 RT: 15.22 min Scan# 2079
 Delta R.T. -0.01 min
 Lab File: BM016721.D
 Acq: 11 Sep 2018 14:13

Tgt Ion:	149	Resp:	119878
Ion	Ratio	Lower	Upper
149	100		
177	22.6	19.3	28.9
150	12.0	10.6	15.8



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: 3.796 ng/ul

RT: 15.43 min Scan# 2115

Delta R.T. -0.01 min

Lab File: BM016721.D

Acq: 11 Sep 2018 14:13

Instrument :

BNA_M

ClientSampleId :

MDL-W-07

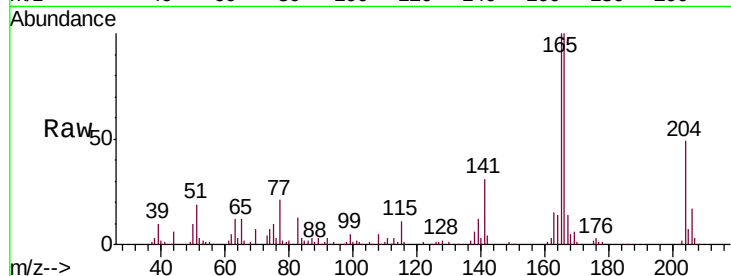
Tgt Ion:166 Resp: 132807

Ion Ratio Lower Upper

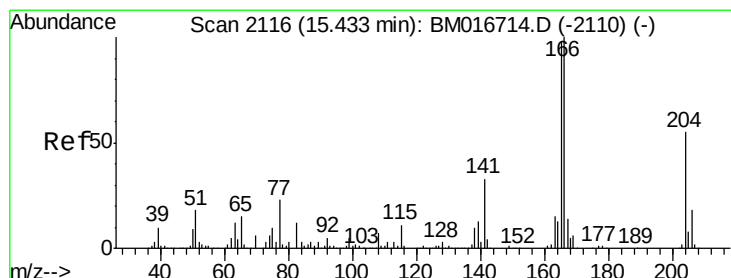
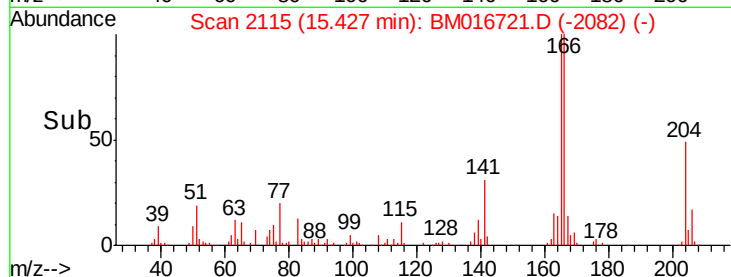
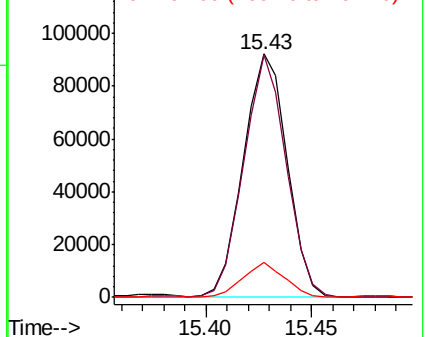
166 100

165 99.5 78.4 117.6

167 14.5 11.1 16.7



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: 3.861 ng/ul

RT: 15.43 min Scan# 2116

Delta R.T. -0.01 min

Lab File: BM016721.D

Acq: 11 Sep 2018 14:13

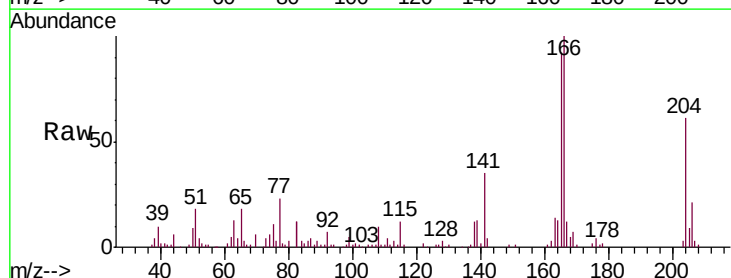
Tgt Ion:204 Resp: 68477

Ion Ratio Lower Upper

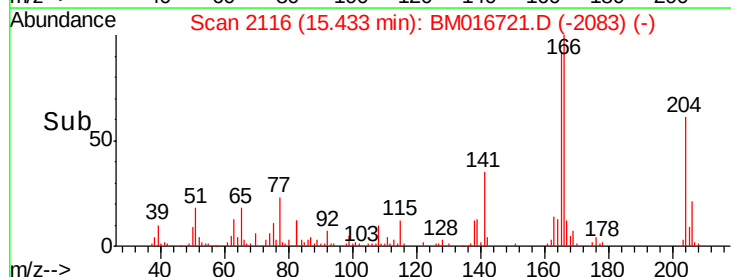
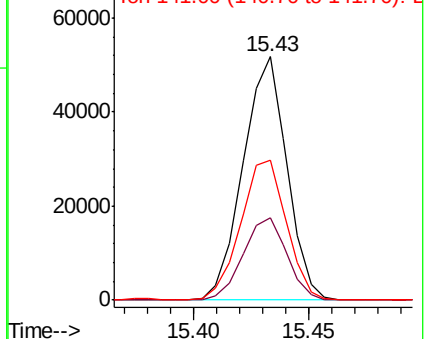
204 100

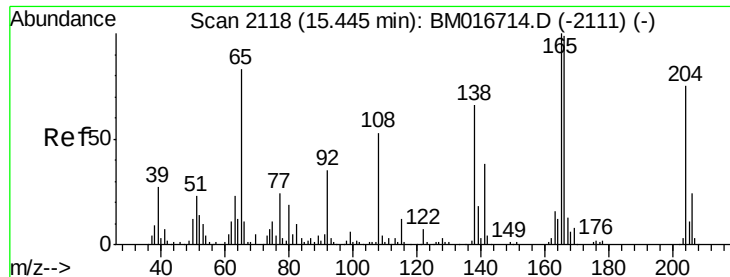
206 34.1 26.6 40.0

141 57.3 40.7 61.1



Abundance Ion 204.00 (203.70 to 204.70): E
Ion 206.00 (205.70 to 206.70): E
Ion 141.00 (140.70 to 141.70): E

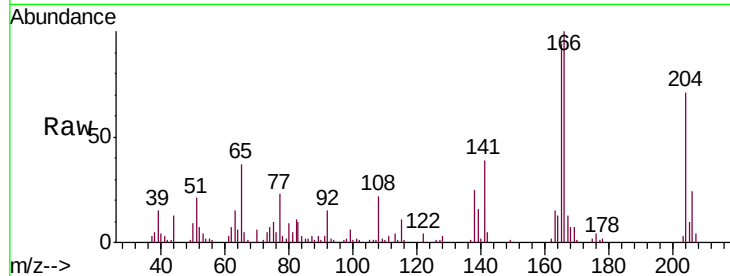




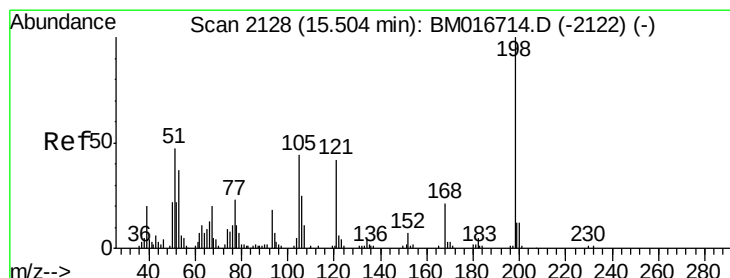
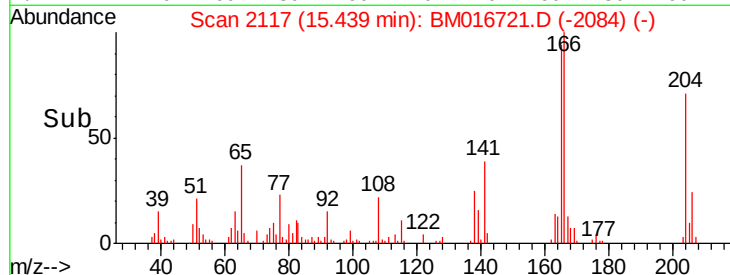
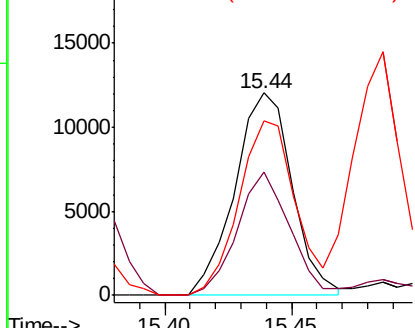
#61
4-Nitroaniline
Concen: 2.641 ng/ul
RT: 15.44 min Scan# 2117
Delta R.T. -0.01 min
Lab File: BM016721.D
Acq: 11 Sep 2018 14:13

Instrument :
BNA_M
ClientSampleId :
MDL-W-07

Tgt Ion:138 Resp: 18936
Ion Ratio Lower Upper
138 100
92 60.8 38.2 57.4#
108 86.6 70.0 105.0

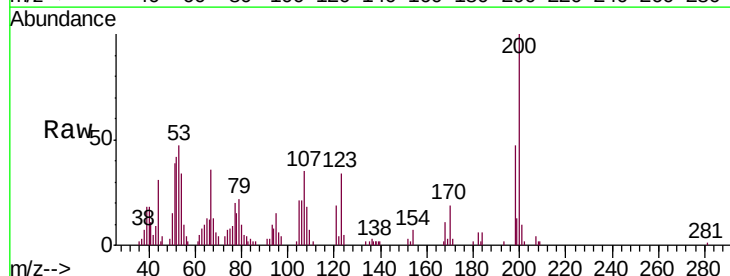


Abundance Ion 138.00 (137.70 to 138.70): E
Ion 92.00 (91.70 to 92.70): BM0
Ion 108.00 (107.70 to 108.70): E

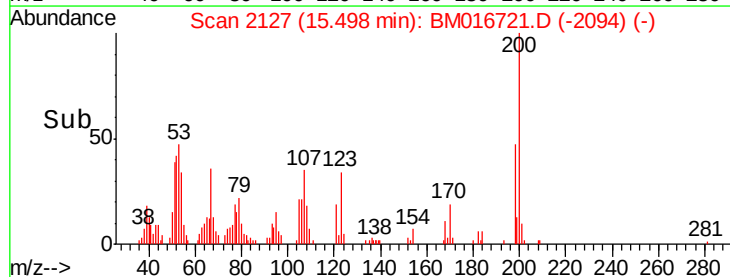
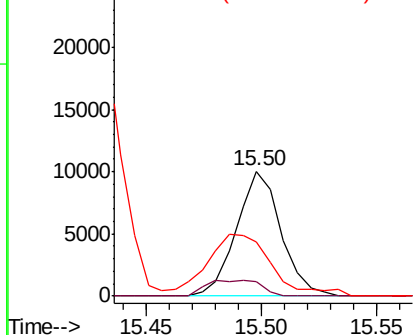


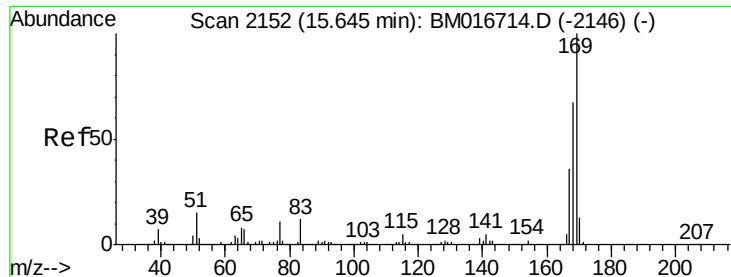
#64
4,6-Dinitro-2-methylphenol
Concen: 3.012 ng/ul
RT: 15.50 min Scan# 2127
Delta R.T. -0.01 min
Lab File: BM016721.D
Acq: 11 Sep 2018 14:13

Tgt Ion:198 Resp: 13517
Ion Ratio Lower Upper
198 100
182 11.9 3.5 5.3#
77 43.4 18.2 27.4#



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: 3.663 ng/ul

RT: 15.64 min Scan# 2152

Delta R.T. -0.01 min

Lab File: BM016721.D

Acq: 11 Sep 2018 14:13

Instrument :

BNA_M

ClientSampleId :

MDL-W-07

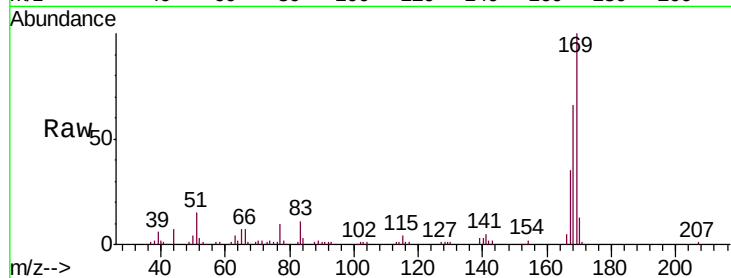
Tgt Ion:169 Resp: 110445

Ion Ratio Lower Upper

169 100

168 65.7 53.8 80.8

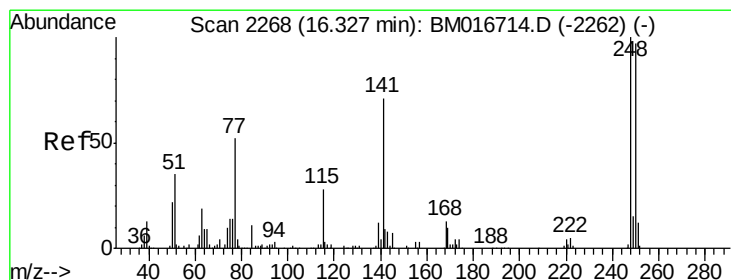
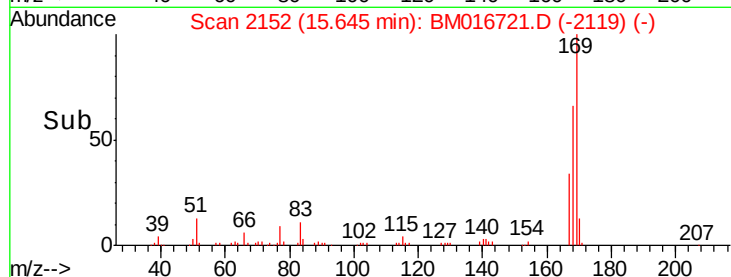
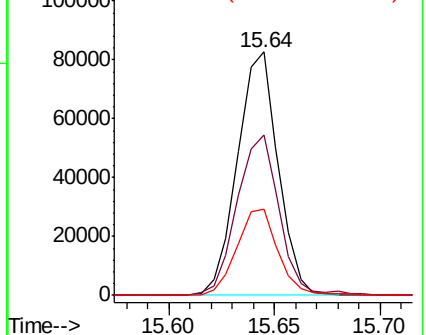
167 35.3 29.5 44.3



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: 3.601 ng/ul

RT: 16.33 min Scan# 2268

Delta R.T. -0.01 min

Lab File: BM016721.D

Acq: 11 Sep 2018 14:13

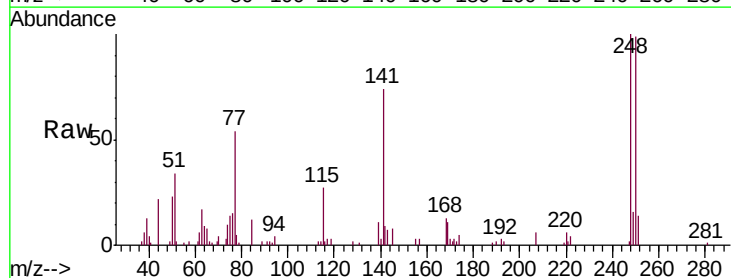
Tgt Ion:248 Resp: 39714

Ion Ratio Lower Upper

248 100

250 99.4 79.0 118.4

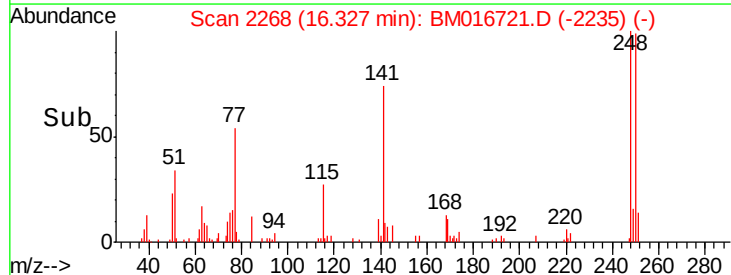
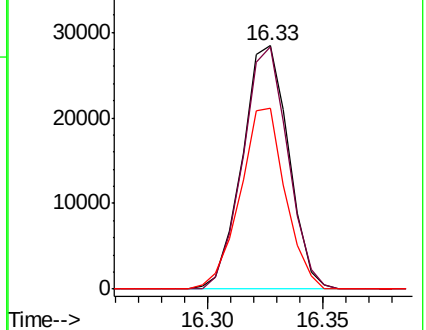
141 74.2 51.9 77.9

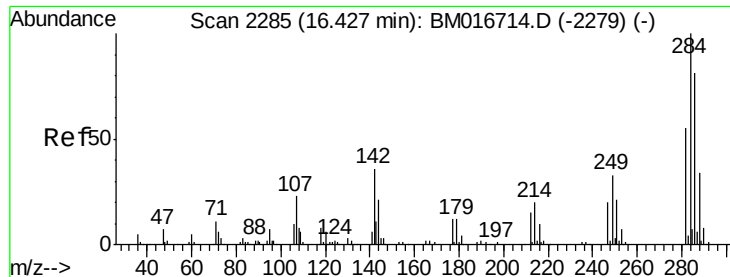


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E





#67

Hexachlorobenzene

Concen: 3.845 ng/ul

RT: 16.43 min Scan# 2285

Delta R.T. -0.01 min

Lab File: BM016721.D

Acq: 11 Sep 2018 14:13

Instrument :

BNA_M

ClientSampleId :

MDL-W-07

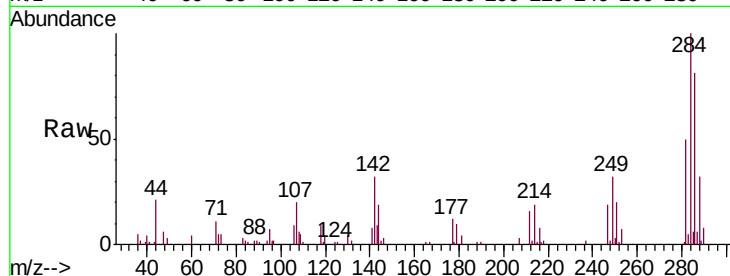
Tgt Ion:284 Resp: 45637

Ion Ratio Lower Upper

284 100

142 32.4 21.3 31.9#

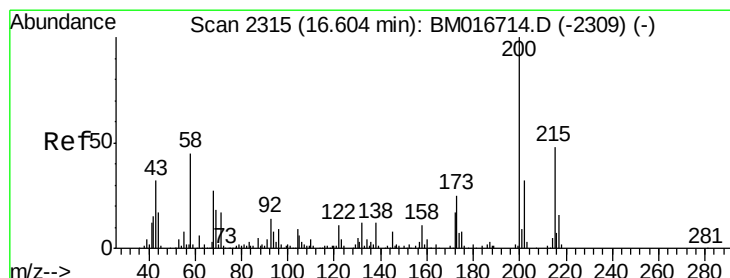
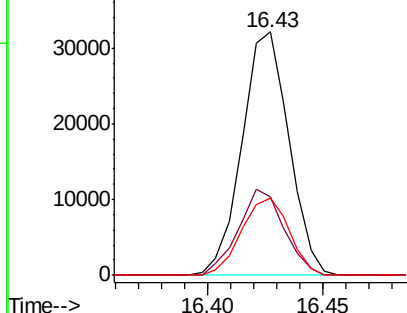
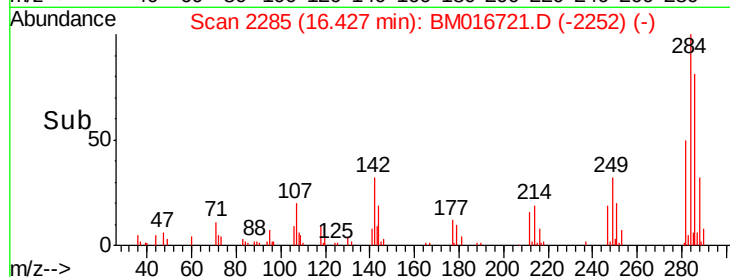
249 31.7 26.3 39.5



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: 3.047 ng/ul

RT: 16.60 min Scan# 2314

Delta R.T. -0.01 min

Lab File: BM016721.D

Acq: 11 Sep 2018 14:13

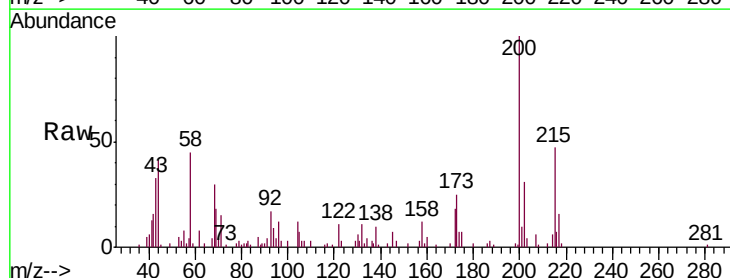
Tgt Ion:200 Resp: 32472

Ion Ratio Lower Upper

200 100

173 25.5 20.6 31.0

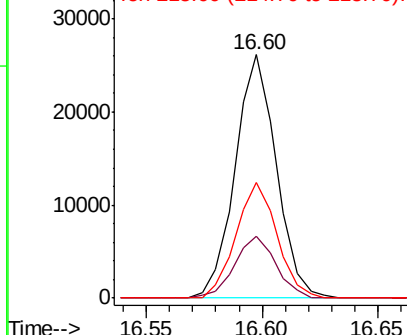
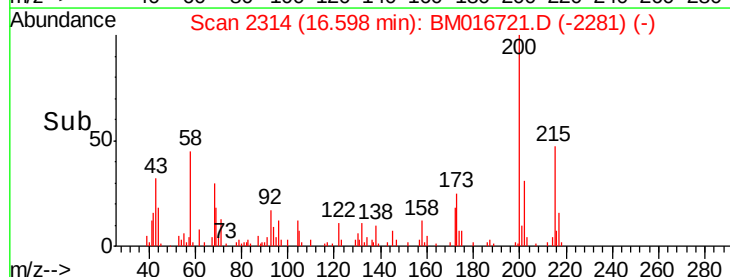
215 47.4 39.8 59.6

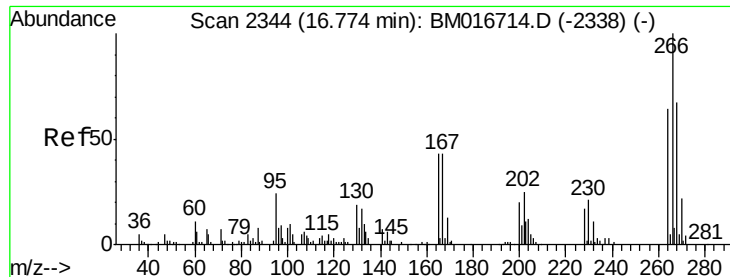


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E

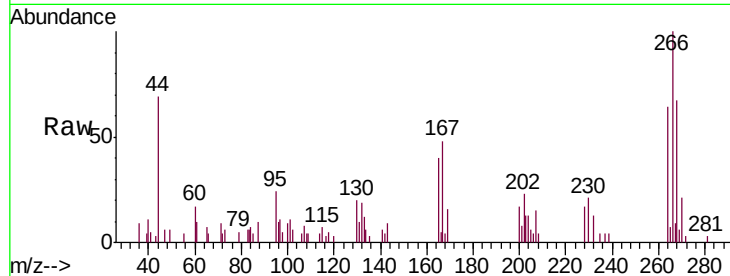




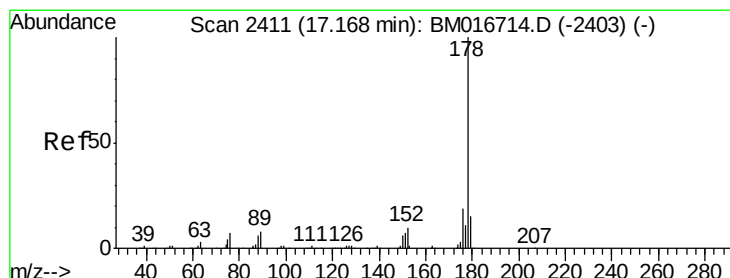
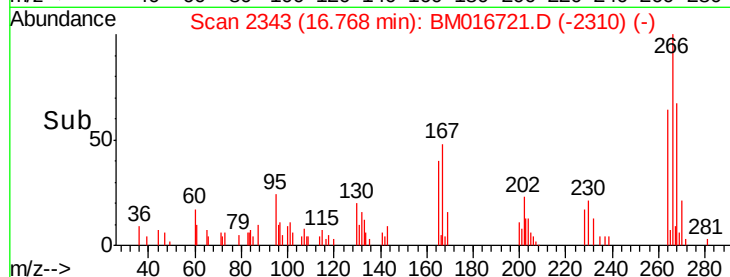
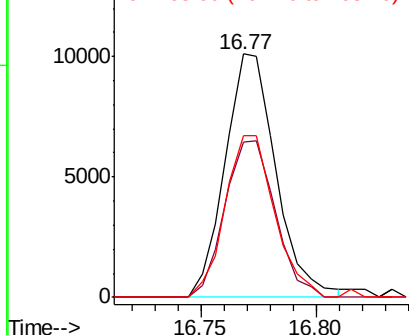
#69
 Pentachlorophenol
 Concen: 2.421 ng/ul
 RT: 16.77 min Scan# 2343
 Delta R.T. -0.01 min
 Lab File: BM016721.D
 Acq: 11 Sep 2018 14:13

Instrument :
 BNA_M
 ClientSampleId :
 MDL-W-07

Tgt Ion: 266 Resp: 15543
 Ion Ratio Lower Upper
 266 100
 264 64.0 48.2 72.4
 268 66.7 52.3 78.5

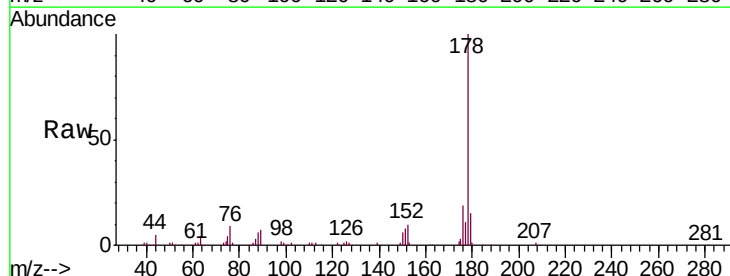


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

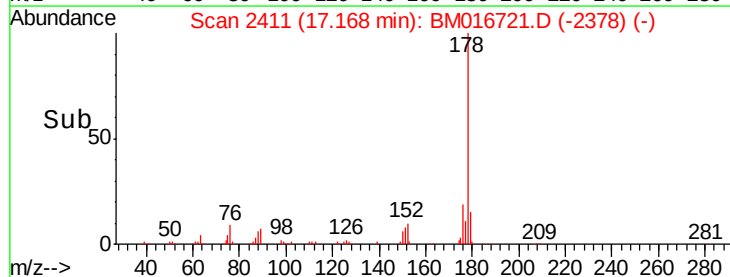
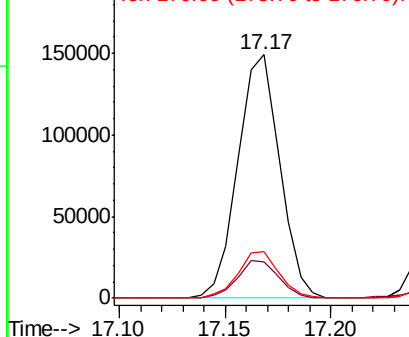


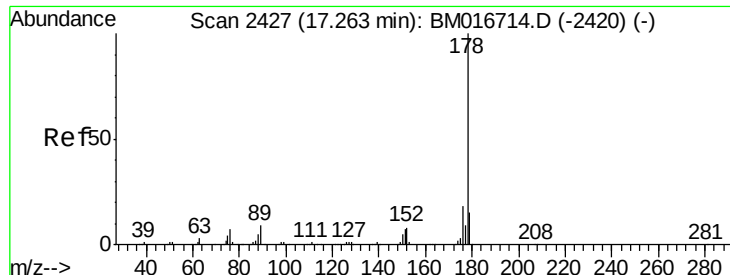
#70
 Phenanthrene
 Concen: 3.795 ng/ul
 RT: 17.17 min Scan# 2411
 Delta R.T. -0.01 min
 Lab File: BM016721.D
 Acq: 11 Sep 2018 14:13

Tgt Ion: 178 Resp: 205477
 Ion Ratio Lower Upper
 178 100
 179 15.1 12.3 18.5
 176 19.2 15.4 23.0



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: 3.861 ng/ul

RT: 17.26 min Scan# 2426

Delta R.T. -0.01 min

Lab File: BM016721.D

Acq: 11 Sep 2018 14:13

Instrument :

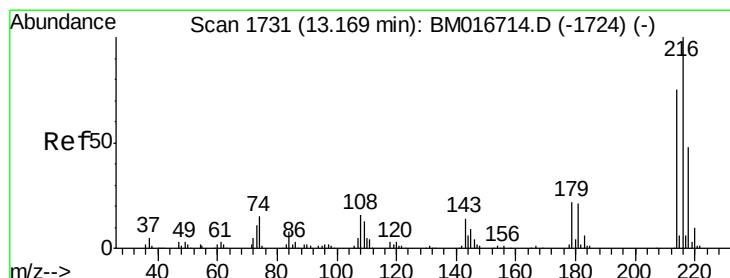
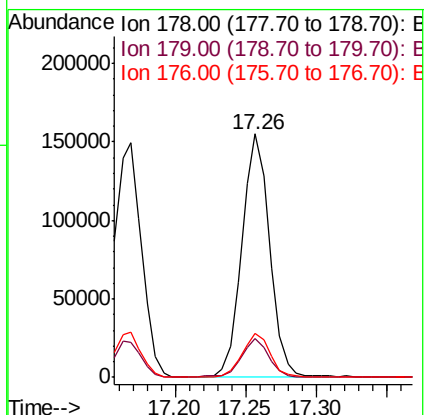
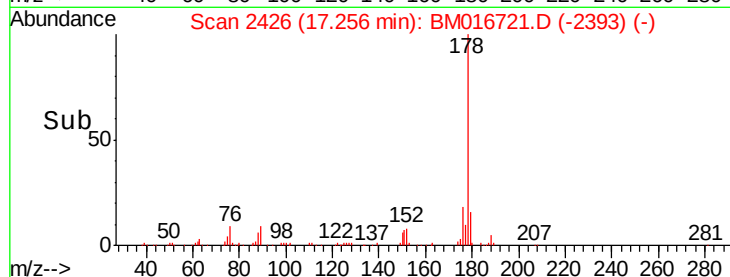
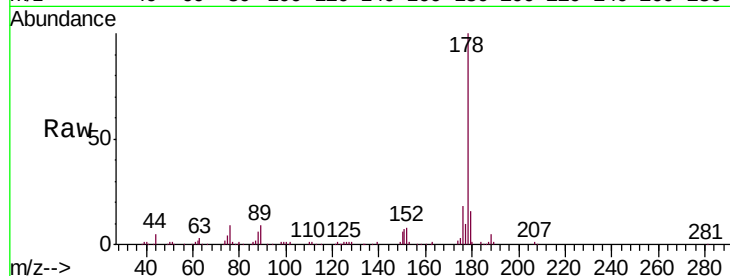
BNA_M

ClientSampleId :

MDL-W-07

Tgt Ion:178 Resp: 214659

Ion	Ratio	Lower	Upper
178	100		
179	16.0	13.4	20.2
176	18.2	15.4	23.0



#73

1,2,3,4-Tetrachlorobenzene

Concen: 3.764 ng/uL

RT: 13.16 min Scan# 1730

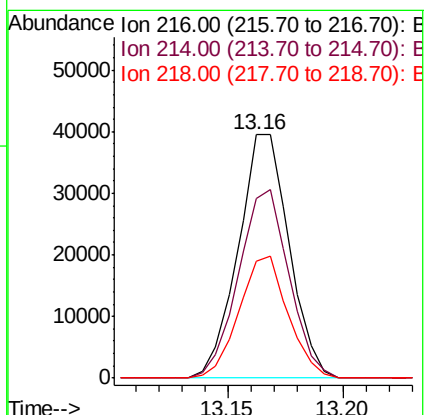
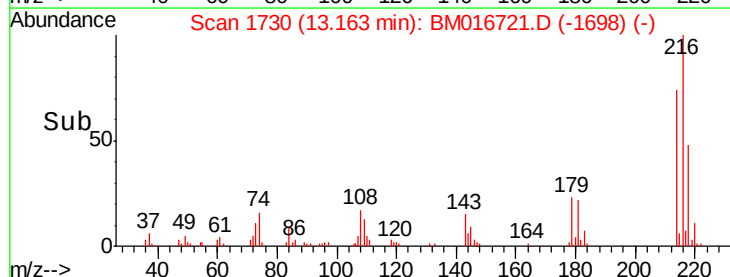
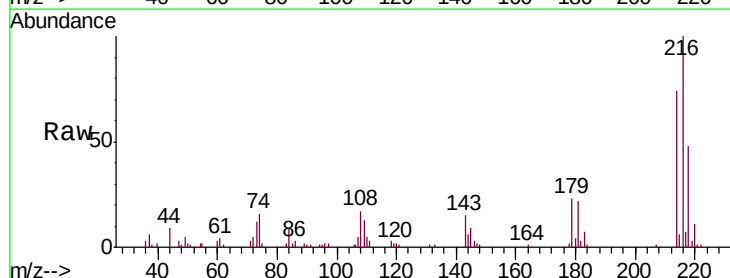
Delta R.T. -0.01 min

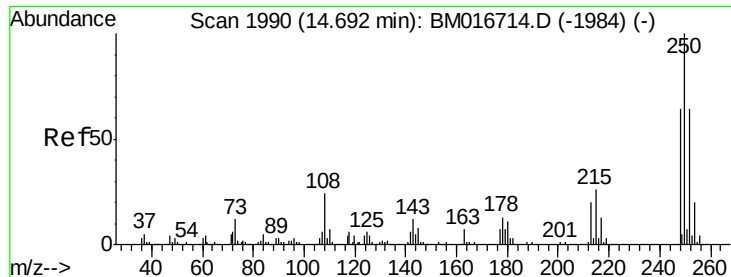
Lab File: BM016721.D

Acq: 11 Sep 2018 14:13

Tgt Ion:216 Resp: 60725

Ion	Ratio	Lower	Upper
216	100		
214	73.8	64.1	96.1
218	48.1	39.4	59.0





#74

Pentachlorobenzene

Concen: 3.810 ng/uL

RT: 14.69 min Scan# 1990

Delta R.T. -0.01 min

Lab File: BM016721.D

Acq: 11 Sep 2018 14:13

Instrument :

BNA_M

ClientSampleId :

MDL-W-07

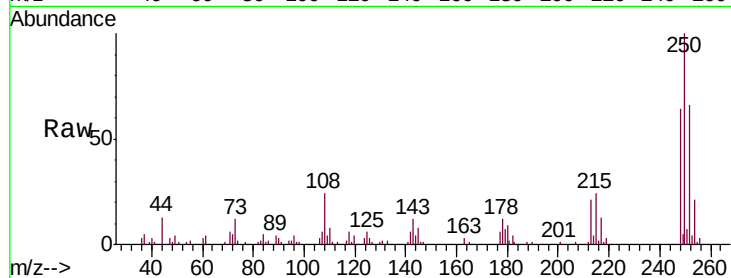
Tgt Ion:250 Resp: 55458

Ion Ratio Lower Upper

250 100

248 63.5 51.4 77.2

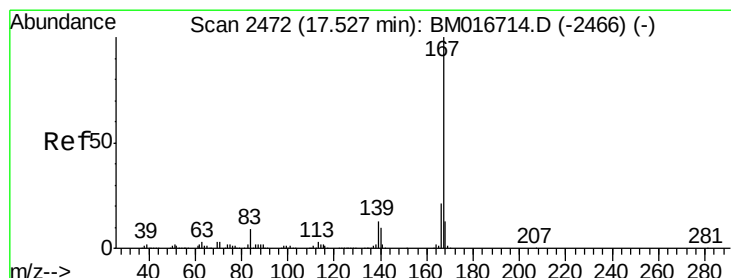
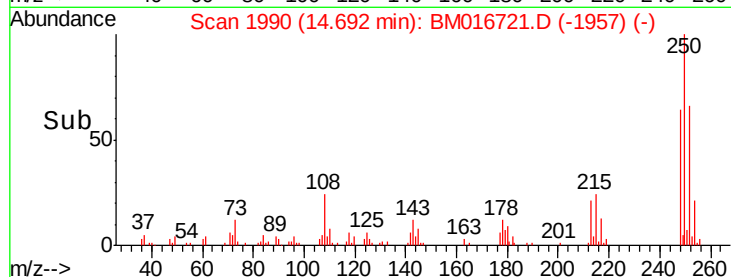
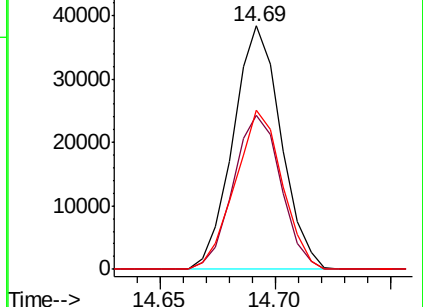
252 65.5 49.8 74.6



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: 3.509 ng/uL

RT: 17.53 min Scan# 2472

Delta R.T. -0.01 min

Lab File: BM016721.D

Acq: 11 Sep 2018 14:13

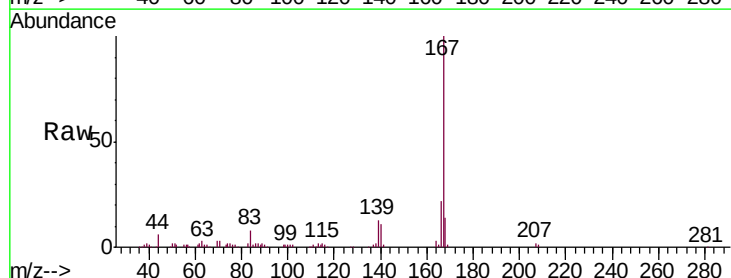
Tgt Ion:167 Resp: 171506

Ion Ratio Lower Upper

167 100

166 21.8 17.0 25.4

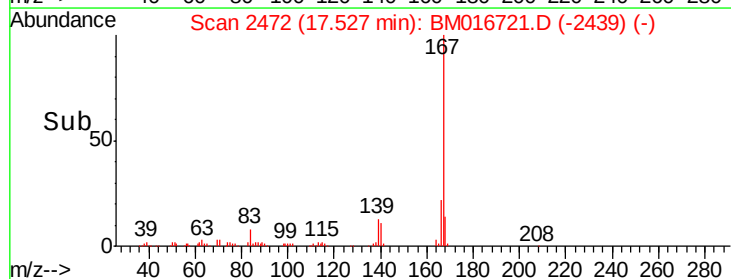
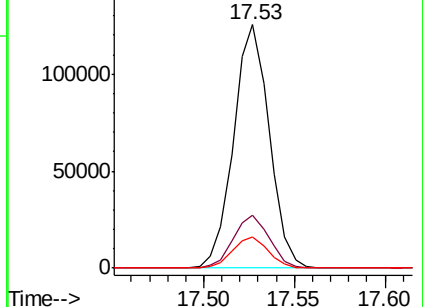
139 12.9 9.1 13.7

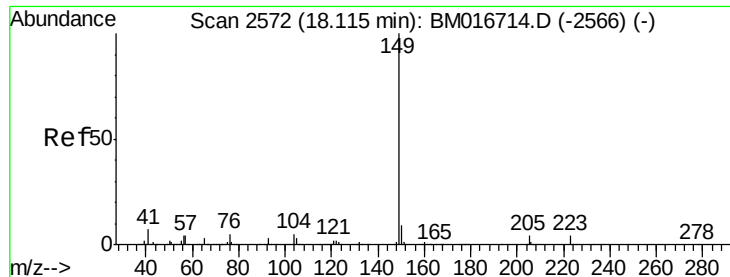


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E

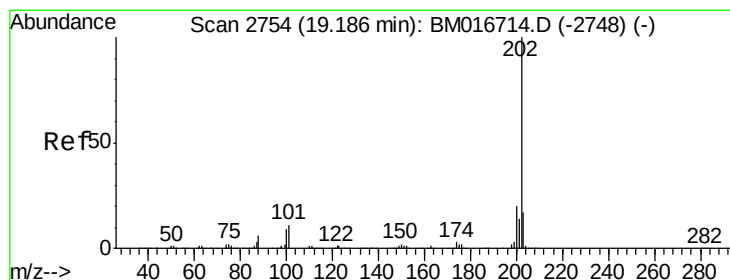
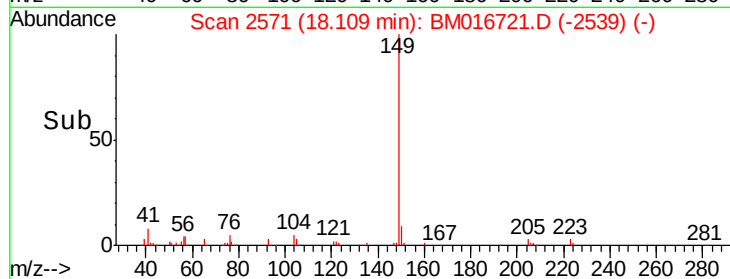
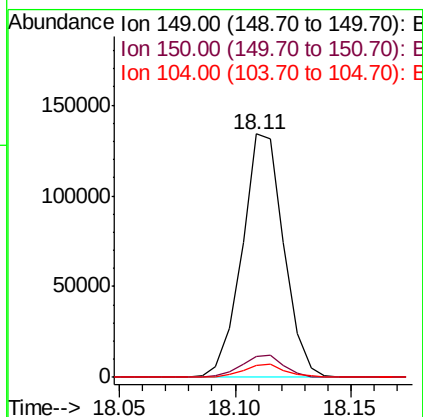
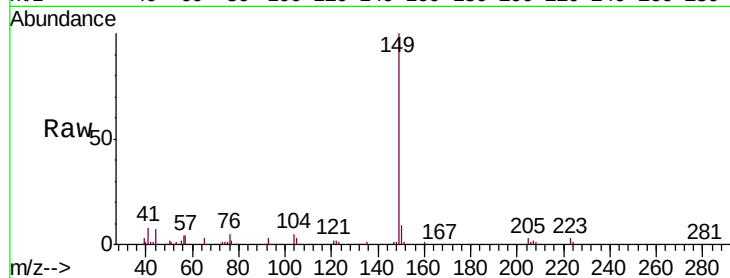




#76
Di-n-butylphthalate
Concen: 2.966 ng/ul
RT: 18.11 min Scan# 2571
Delta R.T. -0.01 min
Lab File: BM016721.D
Acq: 11 Sep 2018 14:13

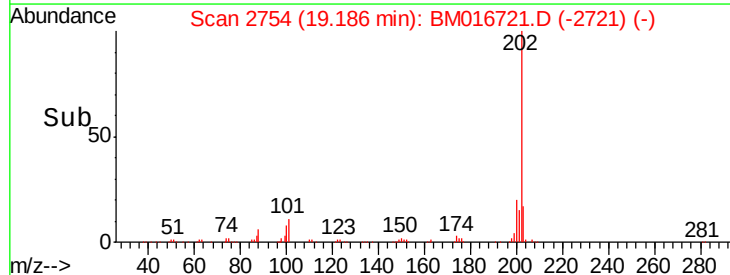
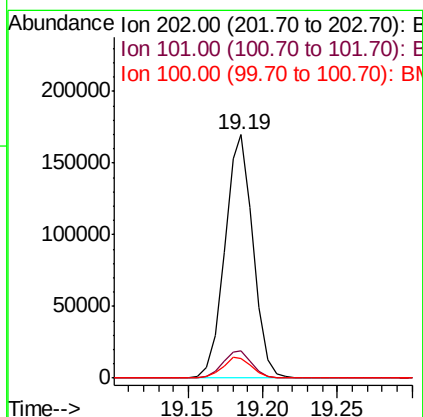
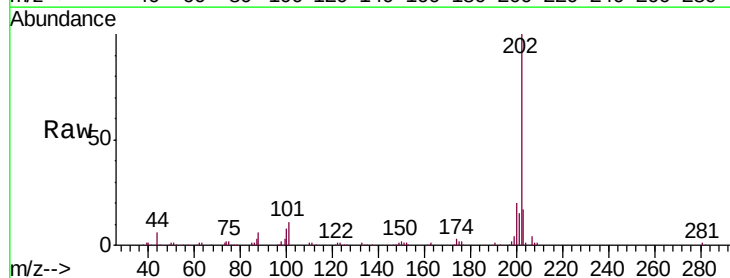
Instrument :
BNA_M
ClientSampleId :
MDL-W-07

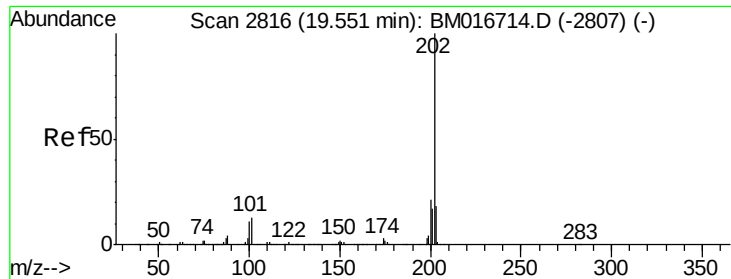
Tgt Ion	Ratio	Lower	Upper
149	100		
150	8.7	7.5	11.3
104	5.0	4.1	6.1



#77
Fluoranthene
Concen: 3.620 ng/ul
RT: 19.19 min Scan# 2754
Delta R.T. -0.01 min
Lab File: BM016721.D
Acq: 11 Sep 2018 14:13

Tgt Ion	Ratio	Lower	Upper
202	100		
101	11.5	6.1	9.1#
100	8.3	4.6	7.0#

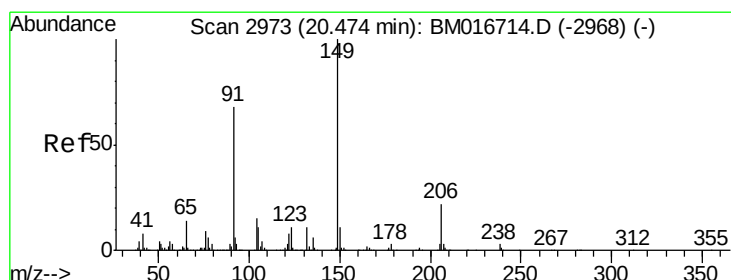
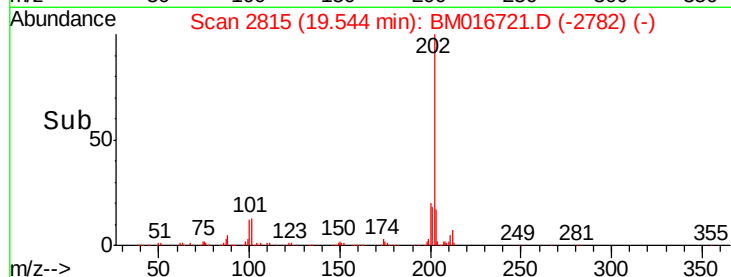
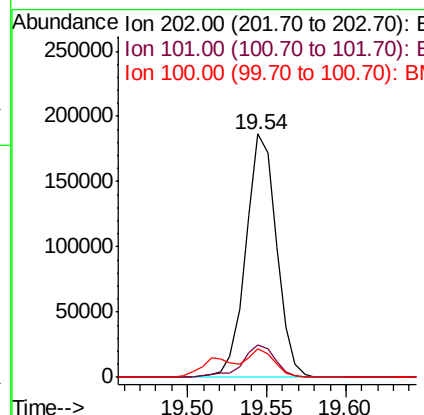
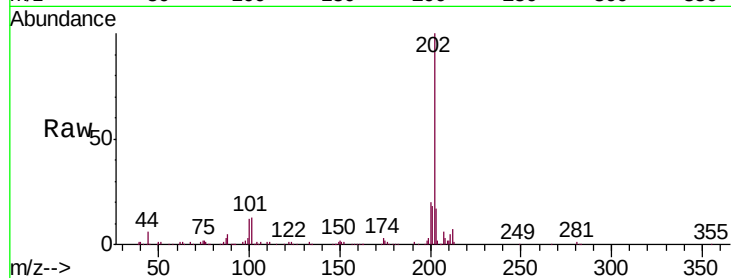




#80
 Pyrene
 Concen: 3.793 ng/ul
 RT: 19.54 min Scan# 2815
 Delta R.T. -0.01 min
 Lab File: BM016721.D
 Acq: 11 Sep 2018 14:13

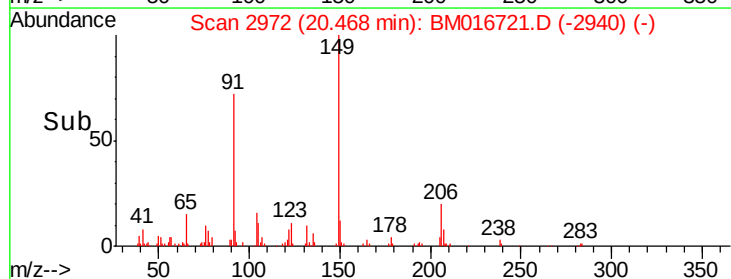
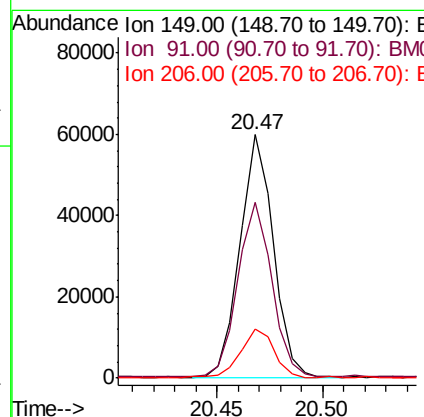
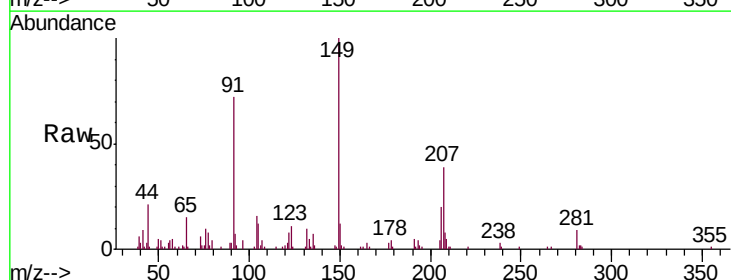
Instrument :
 BNA_M
 ClientSampleId :
 MDL-W-07

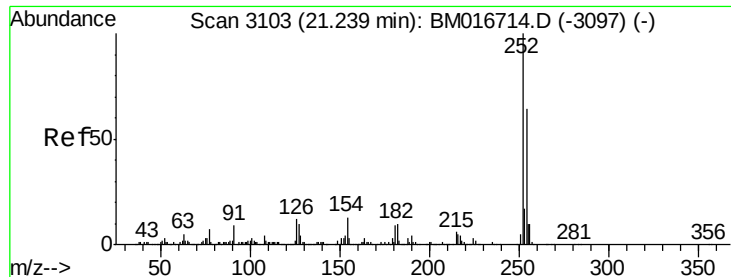
Tgt Ion	Ratio	Lower	Upper
202	100		
101	13.3	6.9	10.3#
100	11.7	5.6	8.4#



#81
 Butylbenzylphthalate
 Concen: 2.704 ng/ul
 RT: 20.47 min Scan# 2972
 Delta R.T. -0.01 min
 Lab File: BM016721.D
 Acq: 11 Sep 2018 14:13

Tgt Ion	Ratio	Lower	Upper
149	100		
91	72.1	53.4	80.0
206	20.3	19.3	28.9





#82

3,3'-Dichlorobenzidine

Concen: 2.762 ng/ul

RT: 21.23 min Scan# 3102

Delta R.T. -0.01 min

Lab File: BM016721.D

Acq: 11 Sep 2018 14:13

Instrument :

BNA_M

ClientSampleId :

MDL-W-07

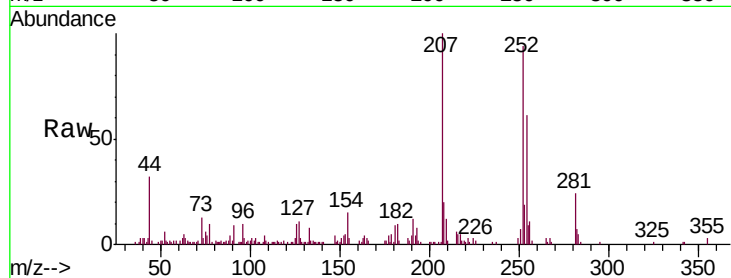
Tgt Ion:252 Resp: 58837

Ion Ratio Lower Upper

252 100

254 65.1 52.8 79.2

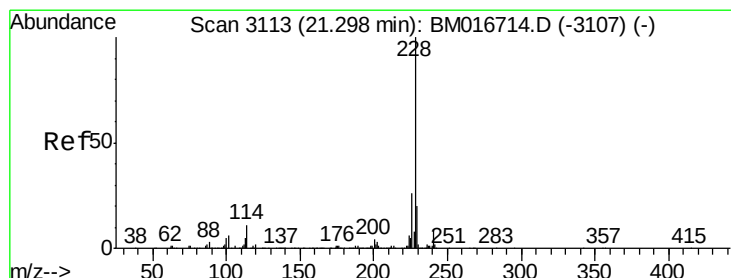
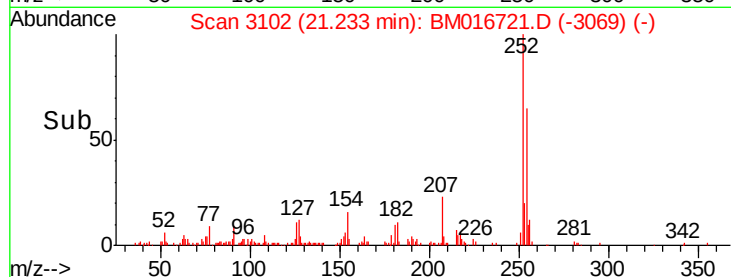
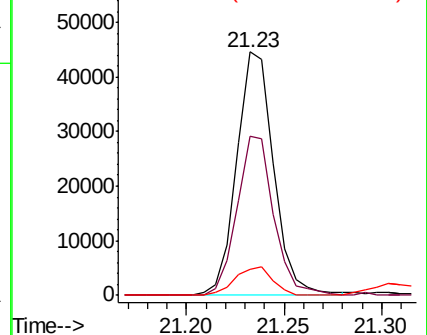
126 10.9 6.9 10.3#



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E



#83

Benzo(a)anthracene

Concen: 3.683 ng/ul

RT: 21.30 min Scan# 3113

Delta R.T. -0.01 min

Lab File: BM016721.D

Acq: 11 Sep 2018 14:13

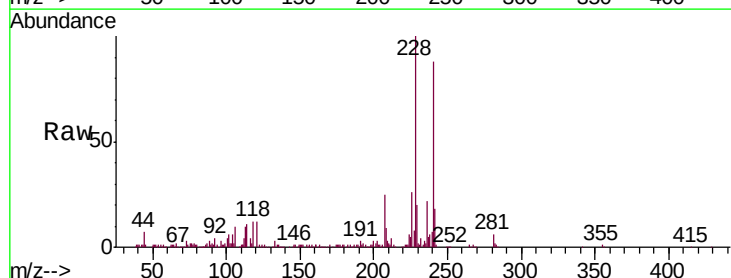
Tgt Ion:228 Resp: 245143

Ion Ratio Lower Upper

228 100

229 19.8 16.0 24.0

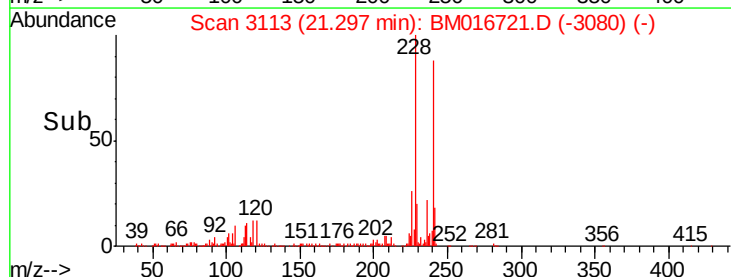
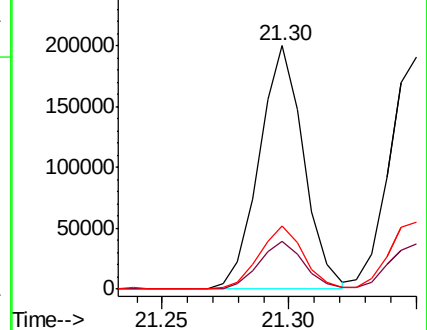
226 26.2 21.8 32.8

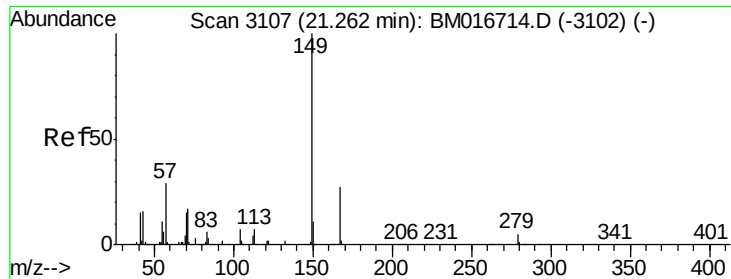


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E

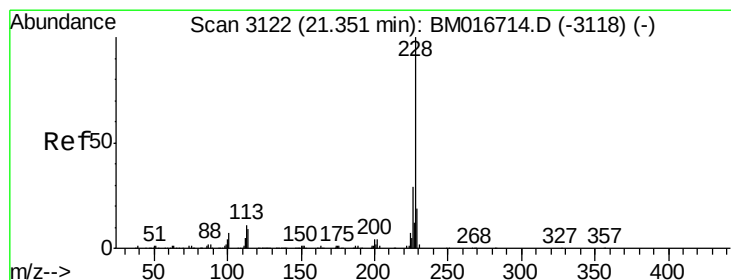
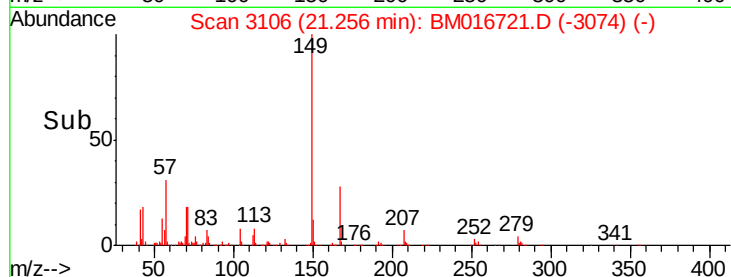
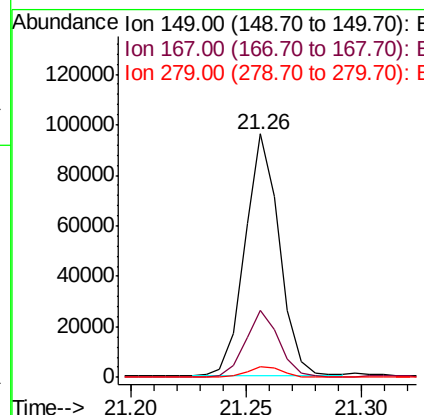
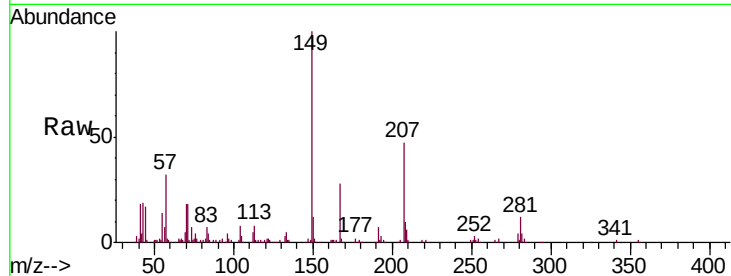




#84
 Bis(2-ethylhexyl)phthalate
 Concen: 2.568 ng/ul
 RT: 21.26 min Scan# 3106
 Delta R.T. -0.01 min
 Lab File: BM016721.D
 Acq: 11 Sep 2018 14:13

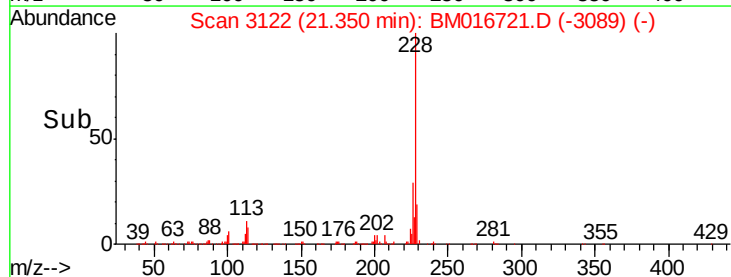
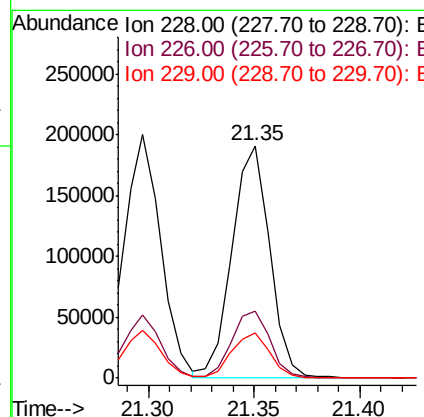
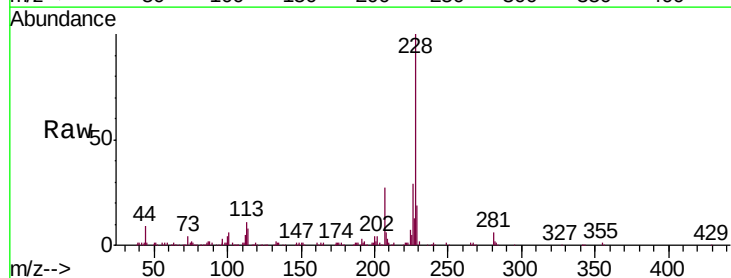
Instrument :
 BNA_M
 ClientSampleId :
 MDL-W-07

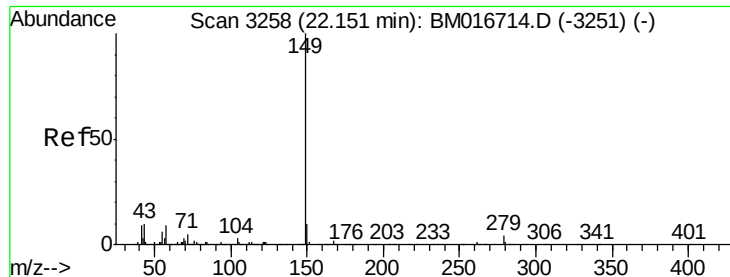
Tgt Ion	Ratio	Lower	Upper
149	100		
167	27.5	23.0	34.6
279	4.3	4.3	6.5



#85
 Chrysene
 Concen: 3.782 ng/ul
 RT: 21.35 min Scan# 3122
 Delta R.T. -0.01 min
 Lab File: BM016721.D
 Acq: 11 Sep 2018 14:13

Tgt Ion	Ratio	Lower	Upper
228	100		
226	28.9	24.1	36.1
229	19.3	16.0	24.0

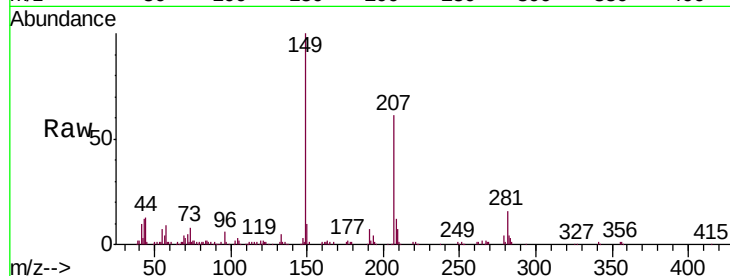




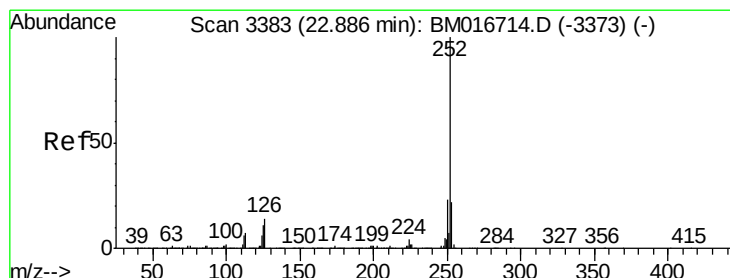
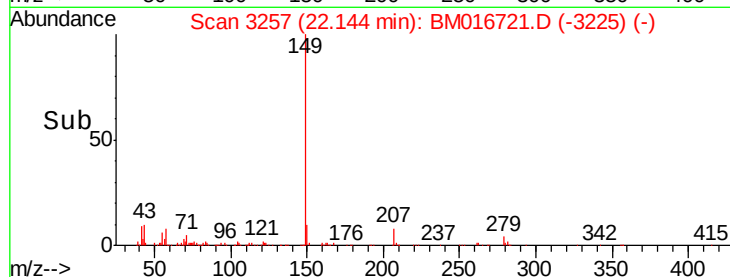
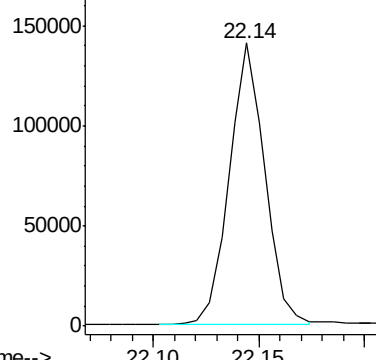
#87
Di-n-octyl phthalate
Concen: 2.434 ng/ul
RT: 22.14 min Scan# 3257
Delta R.T. -0.01 min
Lab File: BM016721.D
Acq: 11 Sep 2018 14:13

Instrument :
BNA_M
ClientSampleId :
MDL-W-07

Tgt Ion:149 Resp: 164916

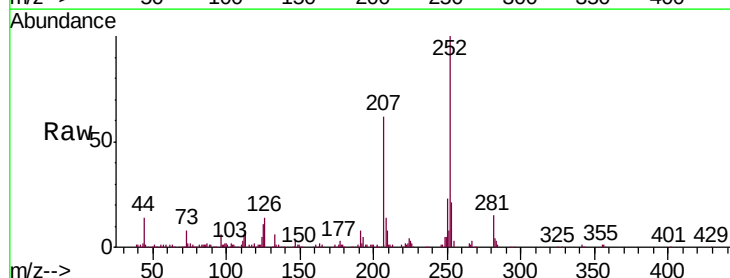


Abundance Ion 149.00 (148.70 to 149.70): E



#88
Benzo(b)fluoranthene
Concen: 3.529 ng/ul
RT: 22.88 min Scan# 3382
Delta R.T. -0.01 min
Lab File: BM016721.D
Acq: 11 Sep 2018 14:13

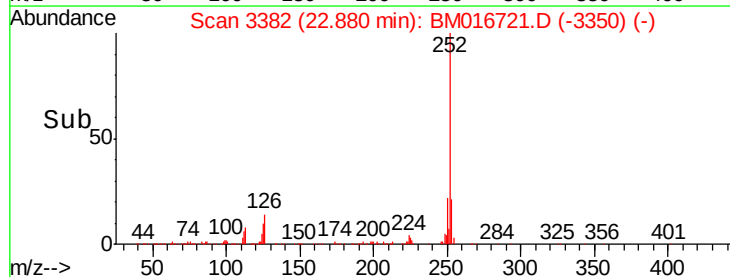
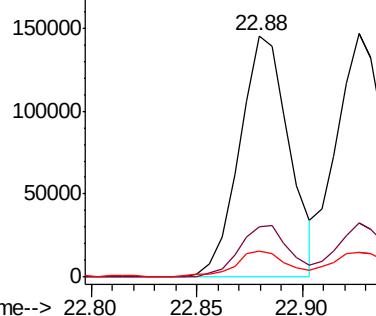
Tgt Ion:252 Resp: 238195
Ion Ratio Lower Upper
252 100
253 20.8 17.4 26.0
125 10.8 4.9 7.3#

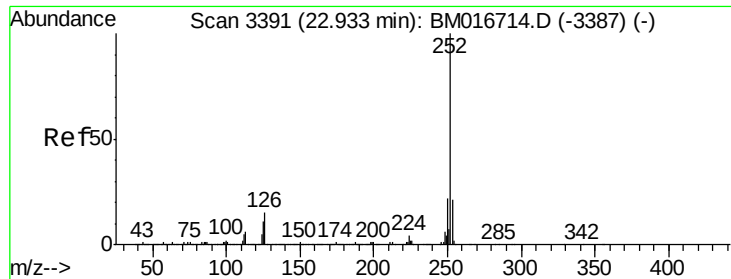


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(k)fluoranthene

Concen: 3.703 ng/ul

RT: 22.93 min Scan# 3390

Delta R.T. -0.01 min

Lab File: BM016721.D

Acq: 11 Sep 2018 14:13

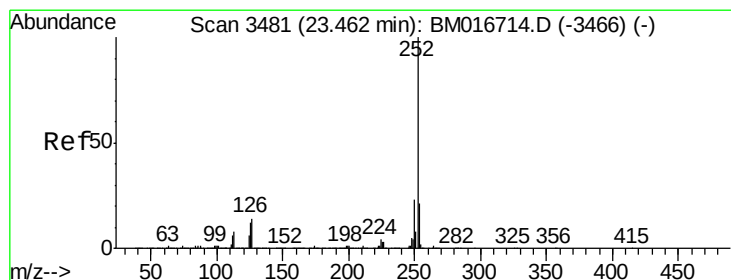
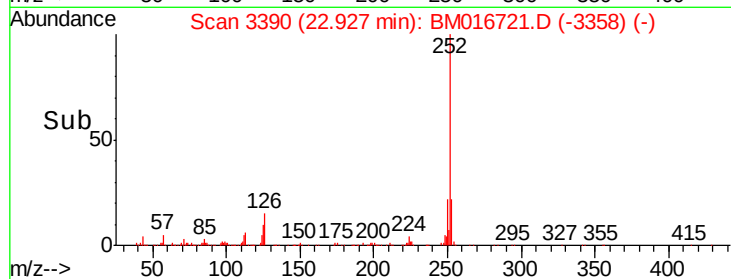
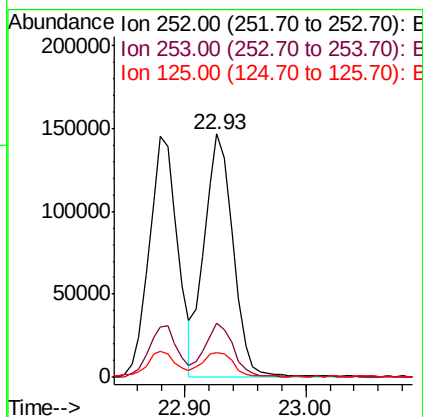
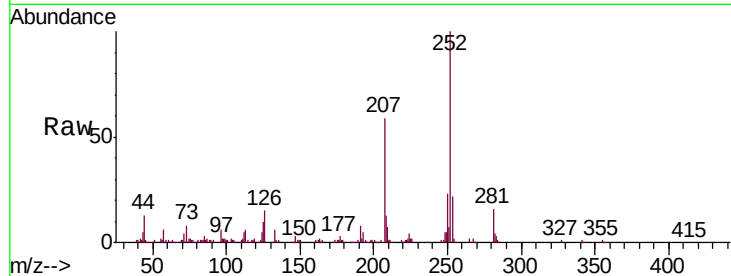
Instrument :

BNA_M

ClientSampleId :

MDL-W-07

Tgt Ion:	252	Resp:	239977
Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.1	25.7
125	10.3	5.4	8.0#



#91

Benzo(a)pyrene

Concen: 3.694 ng/ul

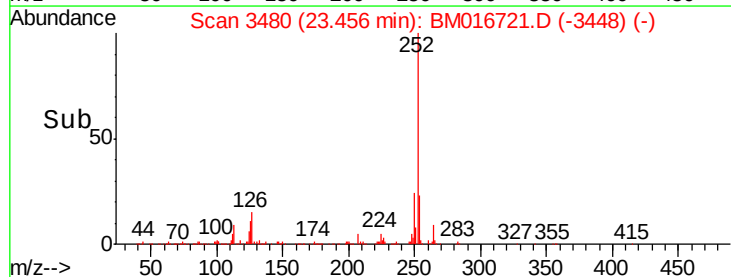
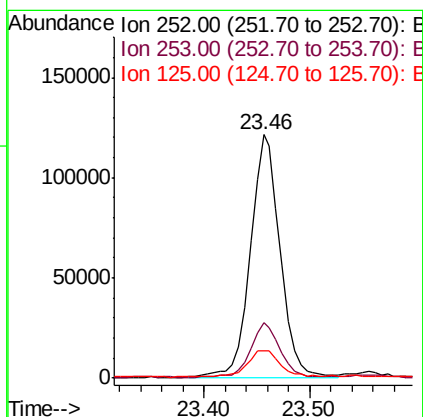
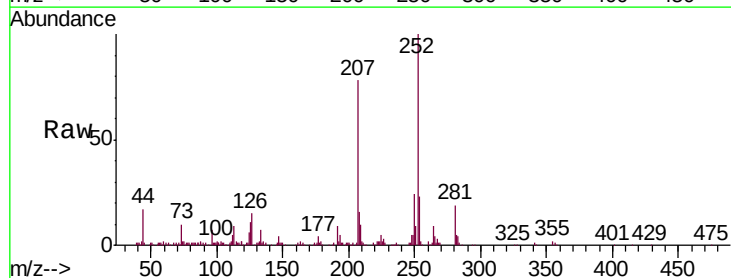
RT: 23.46 min Scan# 3480

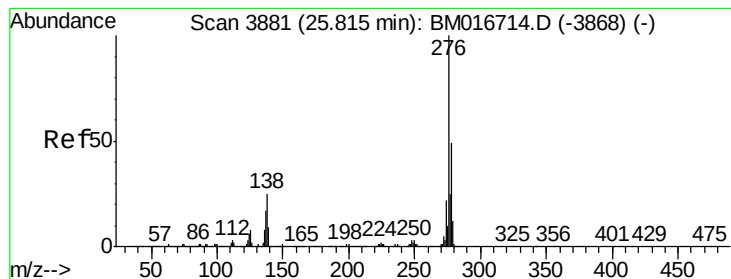
Delta R.T. -0.01 min

Lab File: BM016721.D

Acq: 11 Sep 2018 14:13

Tgt Ion:	252	Resp:	237634
Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.2	25.8
125	11.4	5.8	8.6#





#92

Indeno(1,2,3-cd)pyrene

Concen: 3.515 ng/ul

RT: 25.81 min Scan# 3880

Delta R.T. -0.01 min

Lab File: BM016721.D

Acq: 11 Sep 2018 14:13

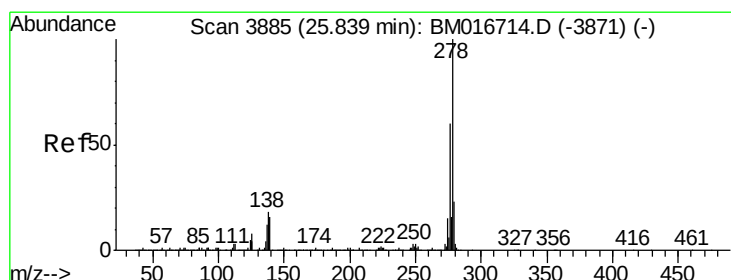
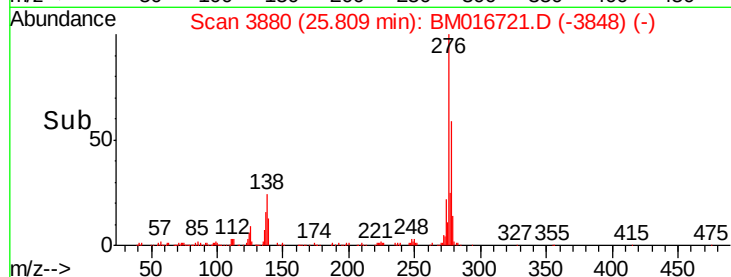
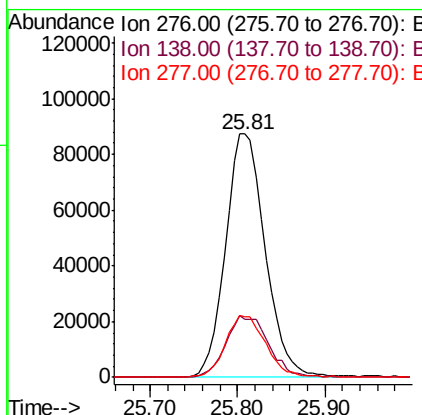
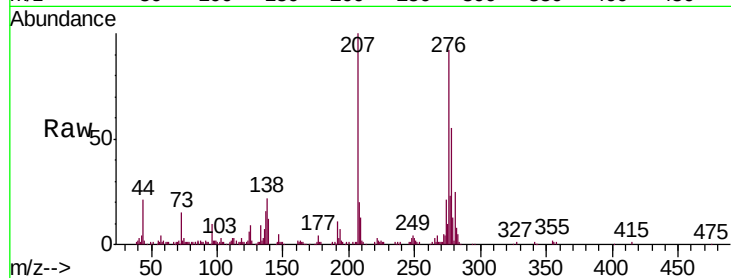
Instrument :

BNA_M

ClientSampleId :

MDL-W-07

Tgt Ion:	276	Resp:	269763
Ion	Ratio	Lower	Upper
276	100		
138	24.1	10.9	16.3#
277	24.9	18.9	28.3



#93

Dibenzo(a,h)anthracene

Concen: 3.507 ng/ul

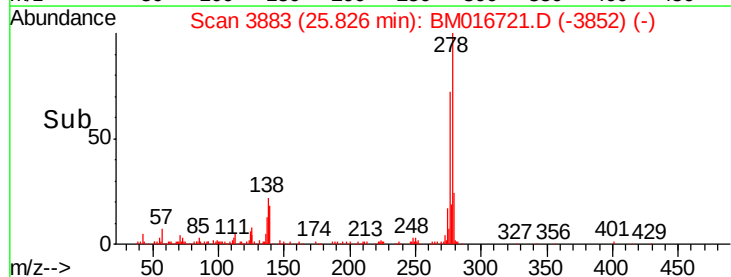
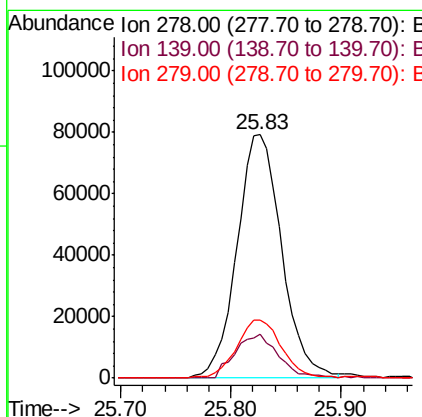
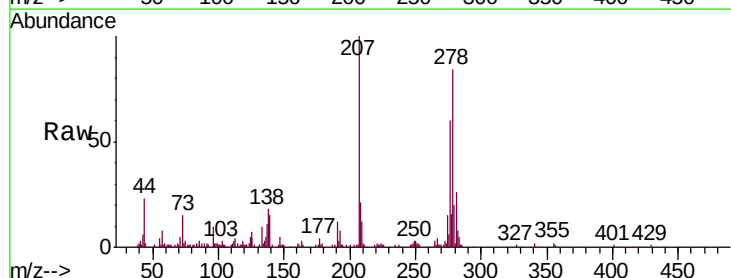
RT: 25.83 min Scan# 3883

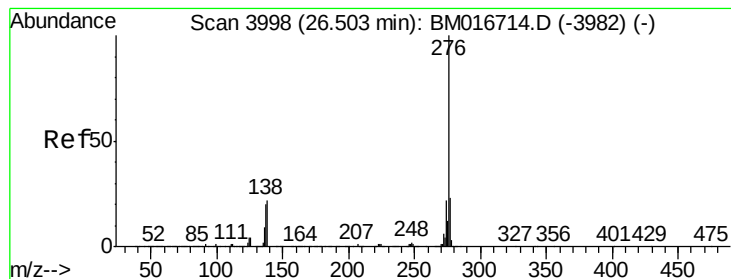
Delta R.T. -0.02 min

Lab File: BM016721.D

Acq: 11 Sep 2018 14:13

Tgt Ion:	278	Resp:	225101
Ion	Ratio	Lower	Upper
278	100		
139	18.2	9.0	13.4#
279	23.7	19.1	28.7





#94

Benzo(g,h,i)perylene

Concen: 3.608 ng/ul

RT: 26.49 min Scan# 3995

Delta R.T. -0.02 min

Lab File: BM016721.D

Acq: 11 Sep 2018 14:13

Instrument :

BNA_M

ClientSampleId :

MDL-W-07

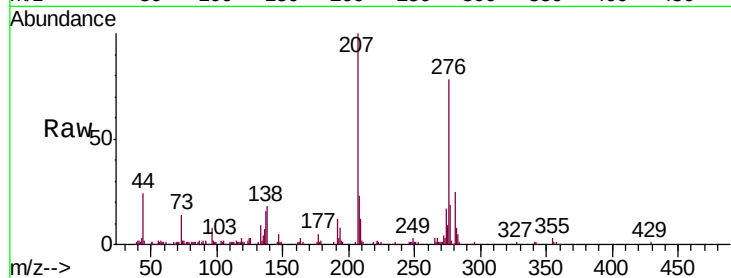
Tgt Ion: 276 Resp: 229598

Ion Ratio Lower Upper

276 100

138 22.4 11.2 16.8#

277 23.7 19.0 28.6



Abundance

Ion 276.00 (275.70 to 276.70): E

100000

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

