

Data Path : Z:\HPCHEM1\BNA M\DATA\BM092317\
 Data File : BM011720.D
 Acq On : 24 Sep 2017 00:03
 Operator : SJ/JU
 Sample : SSTDC0020EC
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Sep 25 04:48:50 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM090817MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Sep 25 04:47:21 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.95	152	163725	20.00	ng/ul	0.00
18) Naphthalene-d8	10.75	136	672251	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.58	164	362659	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.32	188	811172	20.00	ng/ul	0.00
78) Chrysene-d12	21.49	240	961939	20.00	ng/ul	0.00
86) Perylene-d12	23.85	264	990900	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.38	96	30768	8.45	ng/uL	0.00
5) Phenol-d5	7.10	99	293093	18.64	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.27	67	216611	20.45	ng/ul	0.00
9) 2-Chlorophenol-d4	7.47	132	233689	19.72	ng/ul	0.00
13) 4-Methylphenol-d8	8.65	113	223453	18.21	ng/ul	0.00
19) Nitrobenzene-d5	9.11	128	107337	21.03	ng/ul	0.00
22) 2-Nitrophenol-d4	9.83	143	112455	21.20	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.37	165	213733	20.01	ng/ul	0.00
29) 4-Chloroaniline-d4	10.89	131	279122	23.68	ng/ul	0.00
44) Dimethylphthalate-d6	13.98	166	610863	19.92	ng/ul	0.00
47) Acenaphthylene-d8	14.27	160	754576	20.35	ng/ul	0.00
52) 4-Nitrophenol-d4	14.77	143	105906	18.38	ng/ul	0.00
58) Fluorene-d10	15.57	176	525340	19.78	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.69	200	90786	19.23	ng/ul	0.00
71) Anthracene-d10	17.42	188	810838	20.30	ng/ul	0.00
79) Pyrene-d10	19.70	212	925905	20.56	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.70	264	949052	20.10	ng/ul	0.00

Target Compounds

					Ovalue	
2) 1,4-Dioxane	3.42	88	35081	8.793	ng/uL#	48
4) Benzaldehyde	7.09	77	180180	20.057	ng/ul	95
6) Phenol	7.13	94	298828	19.149	ng/ul#	88
8) Bis(2-Chloroethyl)ether	7.37	93	233288	18.989	ng/ul#	80
10) 2-Chlorophenol	7.51	128	228153	19.740	ng/ul#	87
11) 2-Methylphenol	8.38	108	213187	18.017	ng/ul	92
12) 2,2'-oxybis(1-Chloropropan	8.48	45	463586	23.280	ng/ul#	90
14) Acetophenone	8.77	105	350894	18.705	ng/ul#	88
15) N-Nitroso-di-n-propylamine	8.75	70	196983	19.568	ng/ul#	66
16) 4-Methylphenol	8.71	108	231731	17.899	ng/ul	100
17) Hexachloroethane	9.03	117	99554	22.532	ng/ul#	83
20) Nitrobenzene	9.15	77	284311	23.693	ng/ul	95
21) Isophorone	9.67	82	504522	20.882	ng/ul	97
23) 2-Nitrophenol	9.86	139	116257	20.857	ng/ul#	87
24) 2,4-Dimethylphenol	9.92	107	258971	21.714	ng/ul	99
25) Bis(2-Chloroethoxy)methane	10.15	93	302320	19.190	ng/ul	98
27) 2,4-Dichlorophenol	10.40	162	203700	19.784	ng/ul	98
28) Naphthalene	10.80	128	710969	20.395	ng/ul	98
30) 4-Chloroaniline	10.91	127	267615	23.899	ng/ul	99
31) Hexachlorobutadiene	11.08	225	139926	23.944	ng/ul	96
32) Caprolactam	11.69	113	58081	17.920	ng/ul#	25
33) 4-Chloro-3-methylphenol	12.02	107	219750	20.131	ng/ul	98
34) 2-Methylnaphthalene	12.41	142	489497	18.908	ng/ul	99

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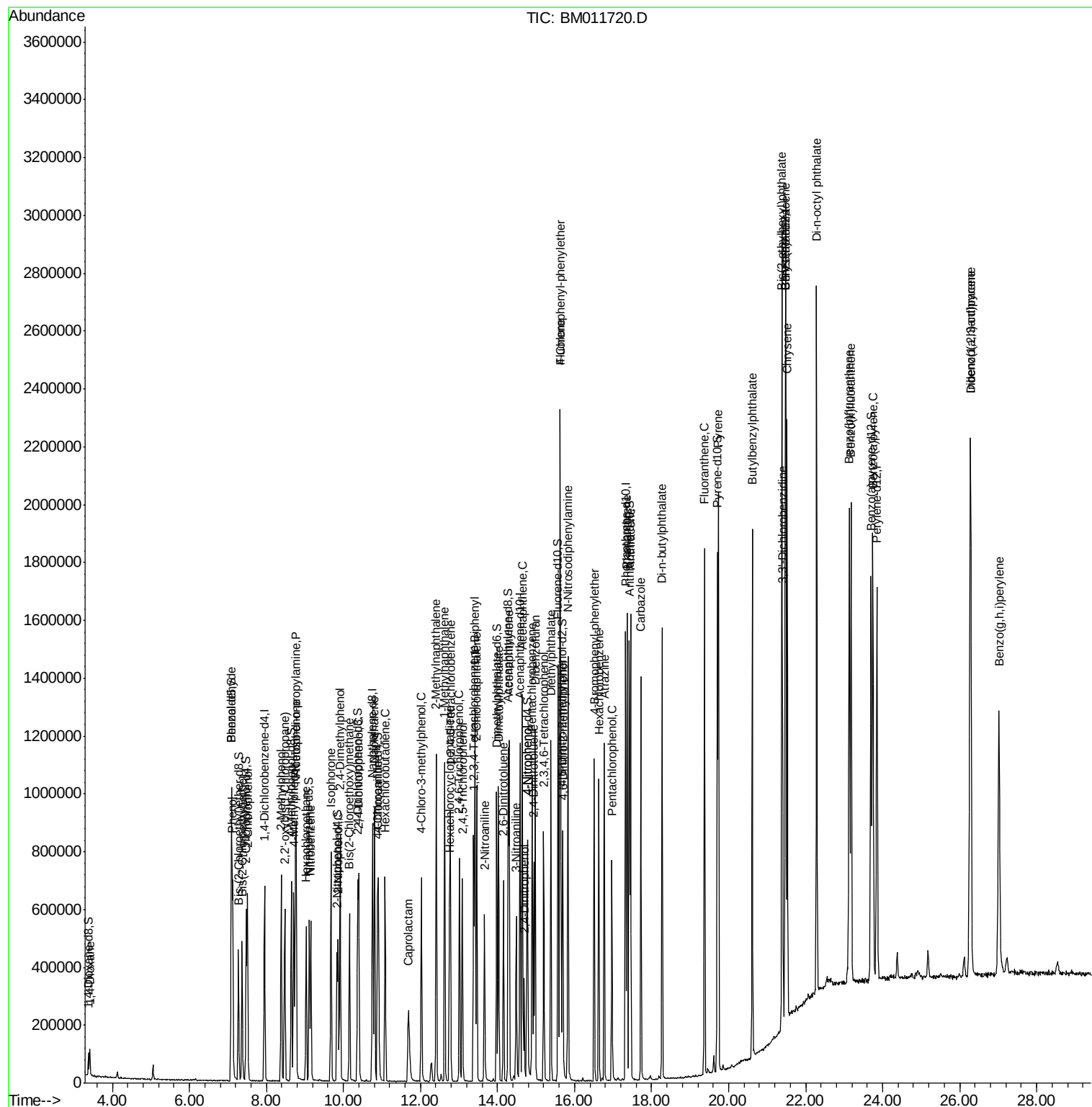
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.63	142	467777	18.972	ng/ul	95
37) 1,2,4,5-Tetrachlorobenzene	12.77	216	249154	23.160	ng/ul#	96
38) Hexachlorocyclopentadiene	12.75	237	135228	22.426	ng/ul#	98
39) 2,4,6-Trichlorophenol	13.02	196	159672	21.800	ng/ul	99
40) 2,4,5-Trichlorophenol	13.09	196	160966	21.674	ng/ul	94
41) 1,1'-Biphenyl	13.42	154	608026	20.148	ng/ul#	95
42) 2-Chloronaphthalene	13.46	162	466381	20.539	ng/ul	97
43) 2-Nitroaniline	13.66	65	170697	24.203	ng/ul#	75
45) Dimethylphthalate	14.03	163	587998	20.031	ng/ul#	99
46) 2,6-Dinitrotoluene	14.16	165	108910	21.008	ng/ul#	82
48) Acenaphthylene	14.30	152	760335	20.373	ng/ul	99
49) 3-Nitroaniline	14.49	138	115733	18.105	ng/ul	99
50) Acenaphthene	14.65	153	512047	20.306	ng/ul	100
51) 2,4-Dinitrophenol	14.69	184	57189	17.855	ng/ul#	53
53) 4-Nitrophenol	14.78	109	95768	25.861	ng/ul#	81
54) Dibenzofuran	14.98	168	713699	20.234	ng/ul	100
55) 2,4-Dinitrotoluene	14.94	165	155121	20.355	ng/ul#	56
56) 2,3,4,6-Tetrachlorophenol	15.20	232	146491	21.643	ng/ul#	84
57) Diethylphthalate	15.39	149	605493	19.821	ng/ul	95
59) Fluorene	15.63	166	589161	19.930	ng/ul	98
60) 4-Chlorophenyl-phenylether	15.62	204	289027	20.867	ng/ul#	88
64) 4,6-Dinitro-2-methylphenol	15.70	198	94075	19.451	ng/ul#	90
65) N-Nitrosodiphenylamine	15.83	169	481107	19.471	ng/ul	98
66) 4-Bromophenyl-phenylether	16.51	248	170455	20.574	ng/ul#	92
67) Hexachlorobenzene	16.63	284	193381	21.204	ng/ul#	88
68) Atrazine	16.77	200	175151	20.459	ng/ul	95
69) Pentachlorophenol	16.97	266	113177	19.327	ng/ul	97
70) Phenanthrene	17.36	178	908232	20.087	ng/ul	99
72) Anthracene	17.46	178	951477	20.508	ng/ul	98
73) 1,2,3,4-Tetrachlorobenzene	13.38	216	239621	22.168	ng/ul	97
74) Pentachlorobenzene	14.90	250	239580	21.854	ng/ul	97
75) Carbazole	17.72	167	830628	20.985	ng/ul	97
76) Di-n-butylphthalate	18.27	149	1051992	20.235	ng/ul	99
77) Fluoranthene	19.37	202	1076062	23.139	ng/ul#	91
80) Pvrene	19.73	202	1165161	20.761	ng/ul#	90
81) Butylbenzylphthalate	20.62	149	484551	18.774	ng/ul#	87
82) 3,3'-Dichlorobenzidine	21.40	252	358325	20.512	ng/ul#	97
83) Benzo(a)anthracene	21.47	228	1164210	21.981	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.38	149	746765	18.840	ng/ul#	94
85) Chrysene	21.52	228	1043249	21.727	ng/ul	100
87) Di-n-octyl phthalate	22.29	149	1315388	18.705	ng/ul	100
88) Benzo(b)fluoranthene	23.13	252	1182156	19.831	ng/ul#	97
89) Benzo(k)fluoranthene	23.18	252	1094153	19.112	ng/ul#	97
91) Benzo(a)pyrene	23.74	252	1141315	20.284	ng/ul#	97
92) Indeno(1,2,3-cd)pyrene	26.27	276	1379298	22.284	ng/ul#	88
93) Dibenzo(a,h)anthracene	26.28	278	1155922	22.025	ng/ul#	95
94) Benzo(g,h,i)perylene	27.02	276	1143754	22.818	ng/ul#	93

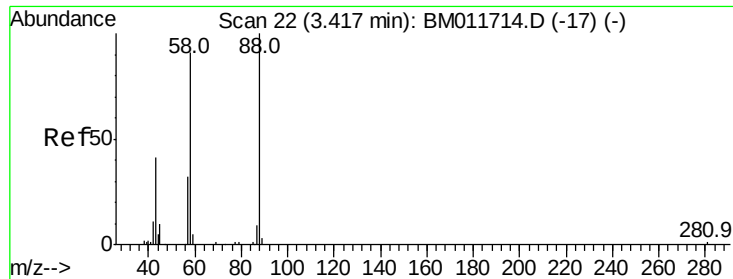
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#2

1,4-Dioxane

Concen: 8.793 ng/uL

RT: 3.42 min Scan# 22

Delta R.T. -0.00 min

Lab File: BM011720.D

Acq: 24 Sep 2017 00:03

Instrument :

BNA_M

ClientSampleId :

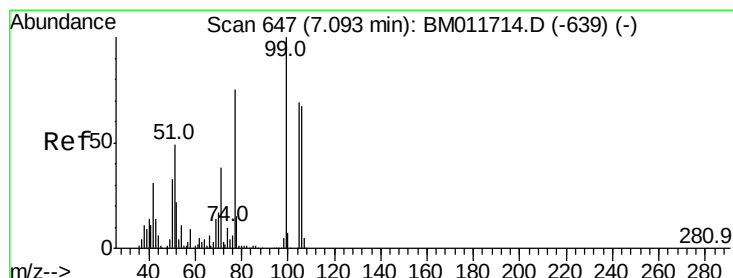
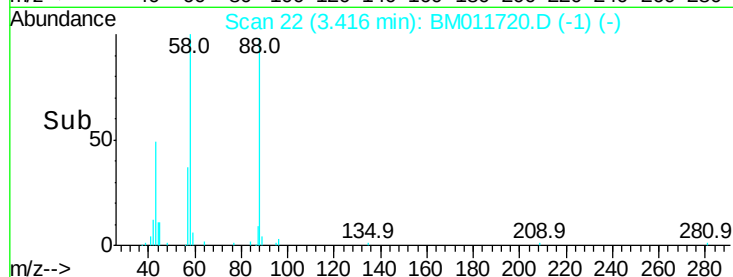
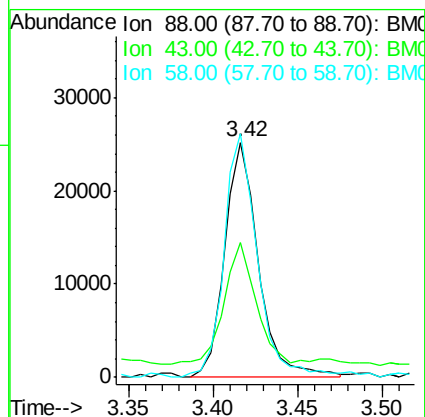
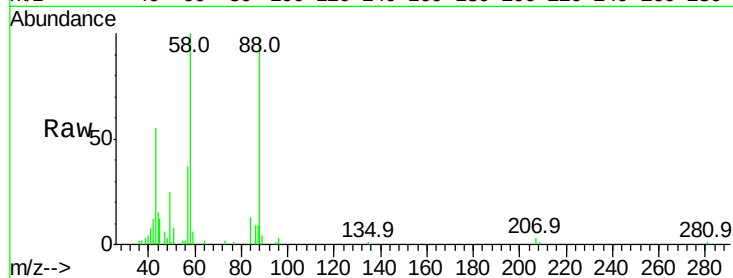
Tot Ion: 88 Resp: 35081

Ion Ratio Lower Upper

88 100

43 57.2 29.0 43.4#

58 103.5 45.9 68.9#



#4

Benzaldehyde

Concen: 20.057 ng/uL

RT: 7.09 min Scan# 647

Delta R.T. -0.00 min

Lab File: BM011720.D

Acq: 24 Sep 2017 00:03

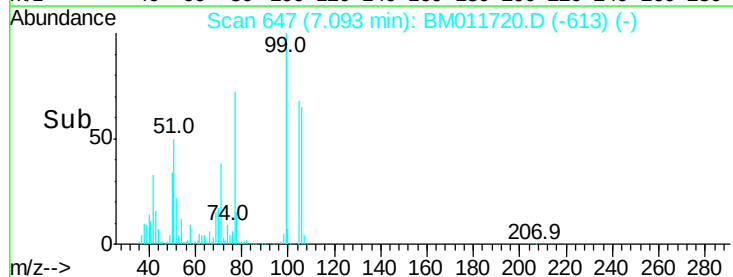
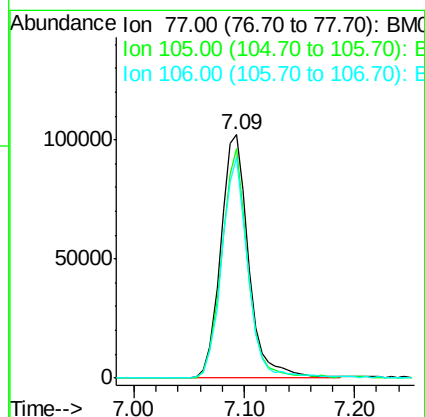
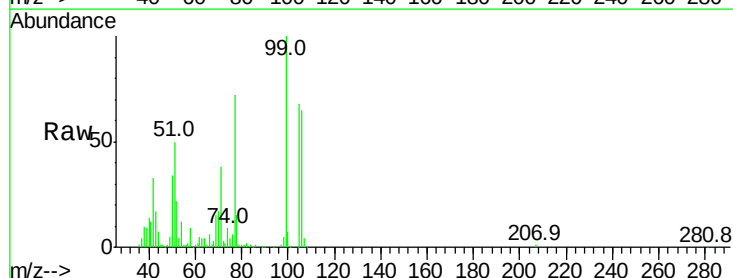
Tgt Ion: 77 Resp: 180180

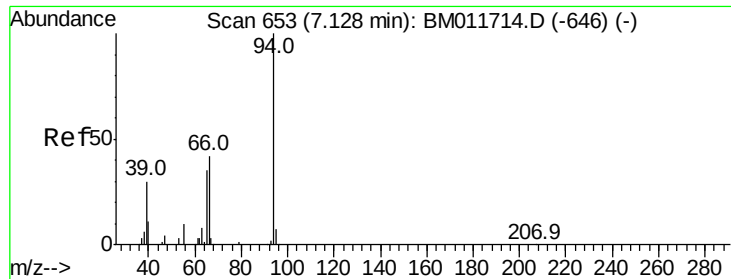
Ion Ratio Lower Upper

77 100

105 94.2 71.0 106.6

106 90.4 69.5 104.3





#6

Phenol

Concen: 19.149 ng/ul

RT: 7.13 min Scan# 653

Delta R.T. -0.00 min

Lab File: BM011720.D

Acq: 24 Sep 2017 00:03

Instrument :

BNA_M

ClientSampleId :

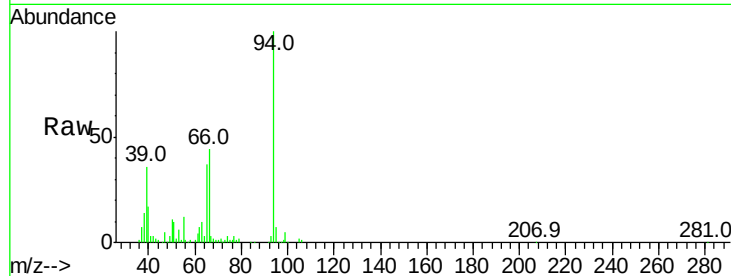
Tot Ion: 94 Resp: 298828

Ion Ratio Lower Upper

94 100

65 36.7 23.0 34.6#

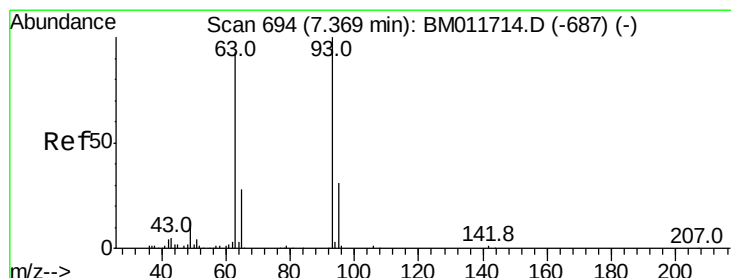
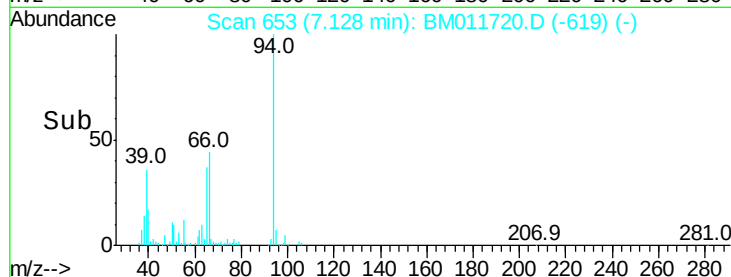
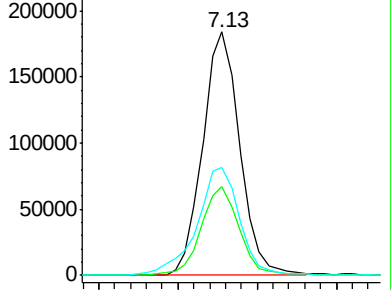
66 44.2 30.4 45.6



Abundance Ion 94.00 (93.70 to 94.70): BM011720.D (-619) (-)

Ion 65.00 (64.70 to 65.70): BM011720.D (-619) (-)

Ion 66.00 (65.70 to 66.70): BM011720.D (-619) (-)



#8

Bis(2-Chloroethyl)ether

Concen: 18.989 ng/ul

RT: 7.37 min Scan# 694

Delta R.T. -0.00 min

Lab File: BM011720.D

Acq: 24 Sep 2017 00:03

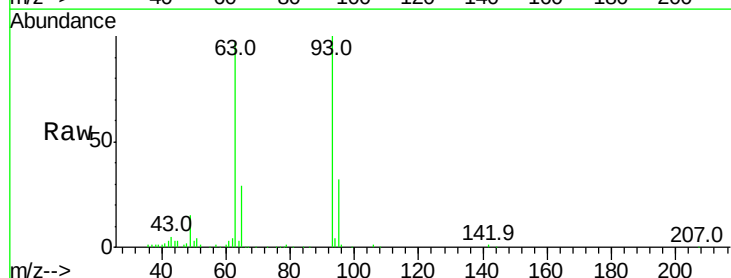
Tgt Ion: 93 Resp: 233288

Ion Ratio Lower Upper

93 100

63 97.5 59.4 89.2#

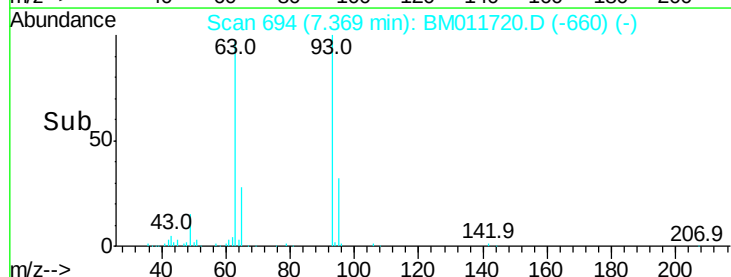
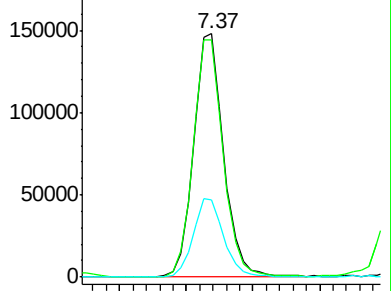
95 31.6 26.4 39.6

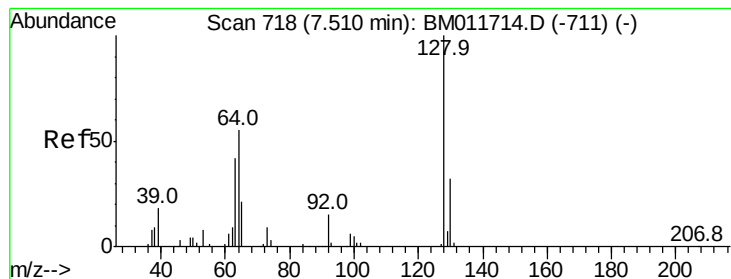


Abundance Ion 93.00 (92.70 to 93.70): BM011720.D (-660) (-)

Ion 63.00 (62.70 to 63.70): BM011720.D (-660) (-)

Ion 95.00 (94.70 to 95.70): BM011720.D (-660) (-)





#10

2-Chlorophenol

Concen: 19.740 ng/ul

RT: 7.51 min Scan# 718

Delta R.T. -0.00 min

Lab File: BM011720.D

Acq: 24 Sep 2017 00:03

Instrument :

BNA_M

ClientSampleId :

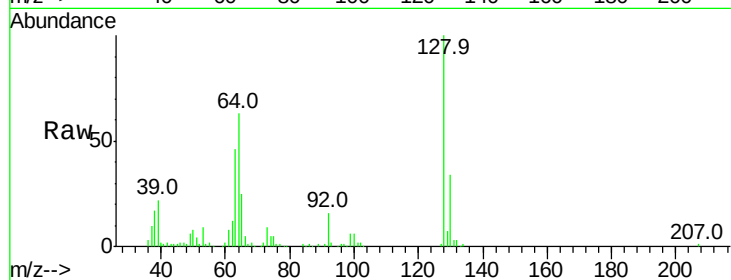
Tot Ion:128 Resp: 228153

Ion Ratio Lower Upper

128 100

64 63.2 39.8 59.6#

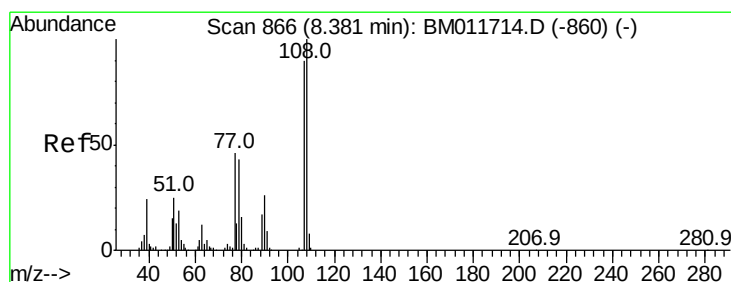
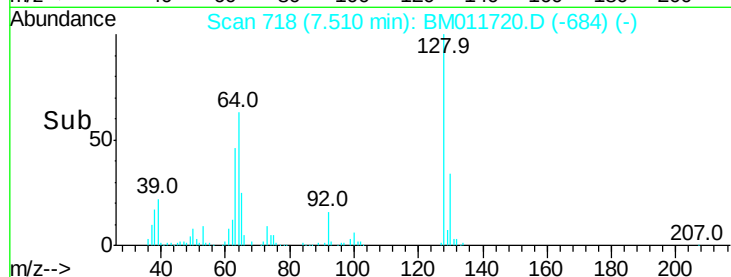
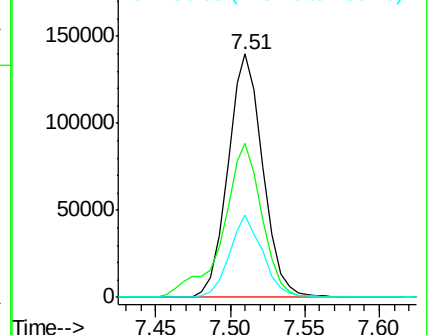
130 34.0 25.8 38.8



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: 18.017 ng/ul

RT: 8.38 min Scan# 866

Delta R.T. -0.00 min

Lab File: BM011720.D

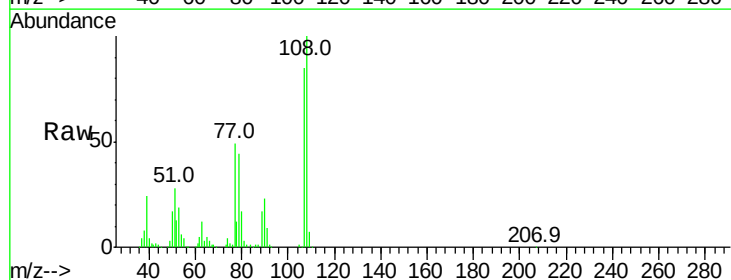
Acq: 24 Sep 2017 00:03

Tgt Ion:108 Resp: 213187

Ion Ratio Lower Upper

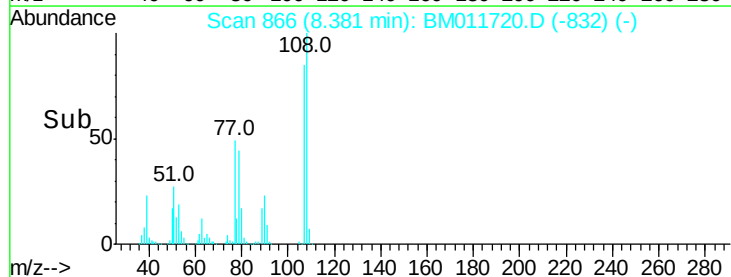
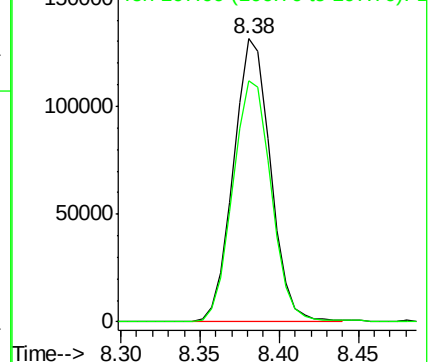
108 100

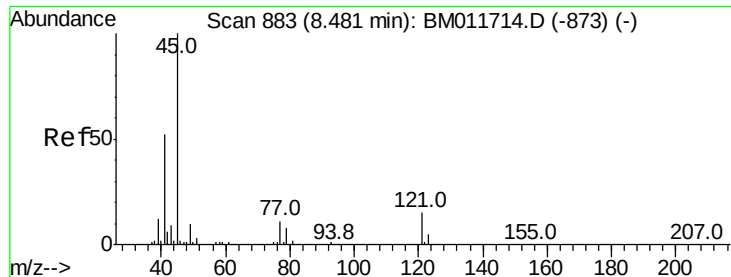
107 85.2 74.1 111.1



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

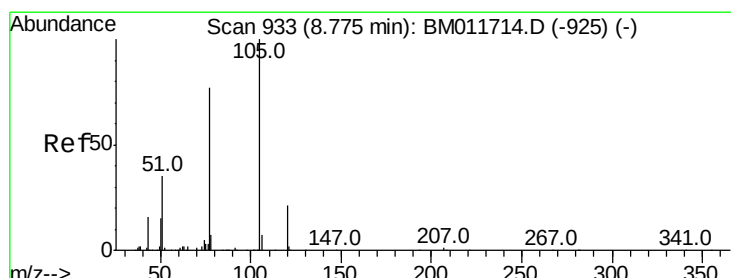
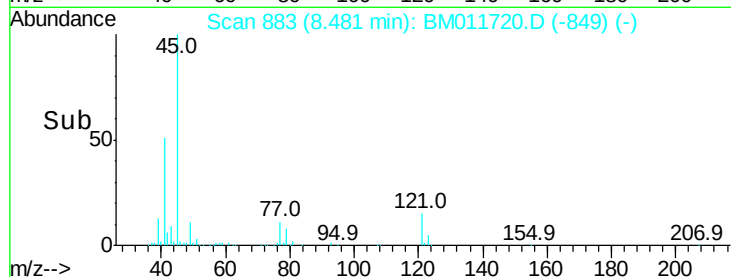
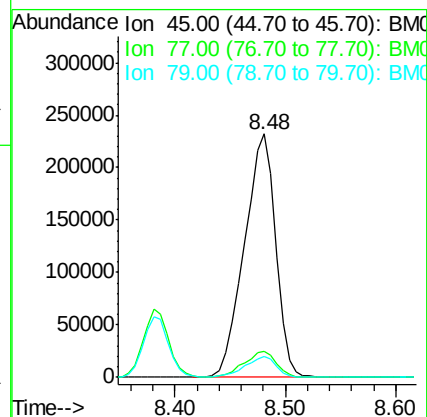
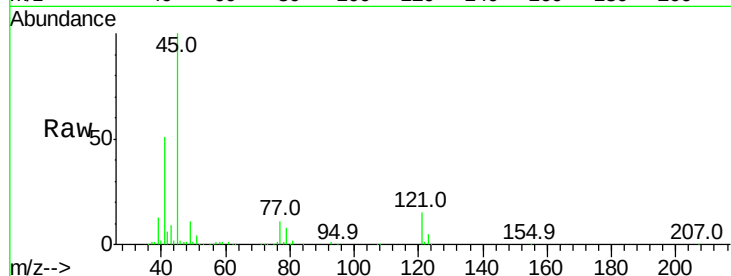




#12
2,2'-oxvbis(1-Chloropropane)
Concen: 23.280 ng/ul
RT: 8.48 min Scan# 883
Delta R.T. -0.00 min
Lab File: BM011720.D
Acq: 24 Sep 2017 00:03

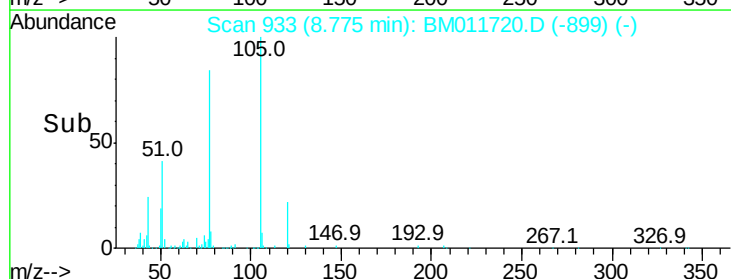
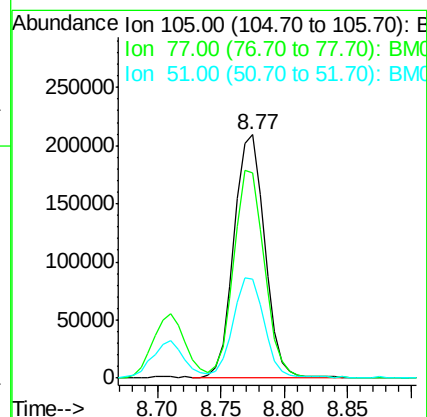
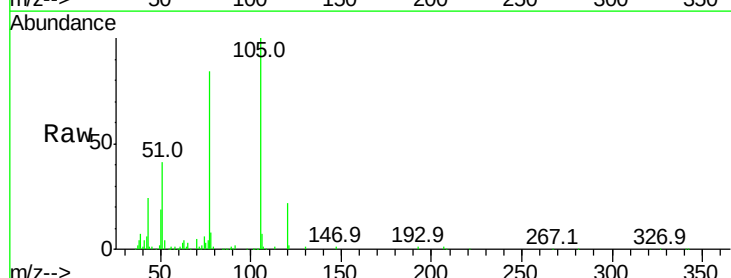
Instrument :
BNA_M
ClientSampleId :

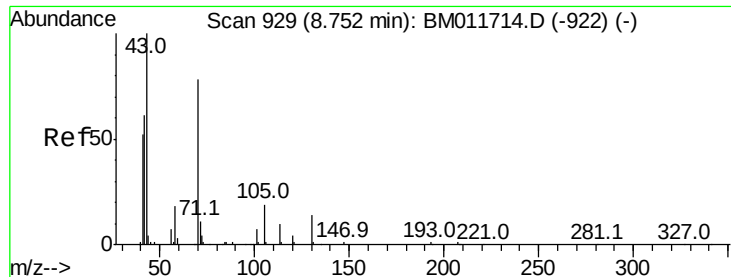
Tot Ion: 45 Resp: 463586
Ion Ratio Lower Upper
45 100
77 10.8 12.5 18.7#
79 8.4 9.4 14.2#



#14
Acetophenone
Concen: 18.705 ng/ul
RT: 8.77 min Scan# 933
Delta R.T. -0.00 min
Lab File: BM011720.D
Acq: 24 Sep 2017 00:03

Tgt Ion:105 Resp: 350894
Ion Ratio Lower Upper
105 100
77 84.4 63.2 94.8
51 40.8 19.8 29.8#





#15

N-Nitroso-di-n-propylamine

Concen: 19.568 ng/ul

RT: 8.75 min Scan# 929

Delta R.T. -0.00 min

Lab File: BM011720.D

Acq: 24 Sep 2017 00:03

Instrument :

BNA_M

ClientSampleId :

Tot Ion: 70 Resp: 196983

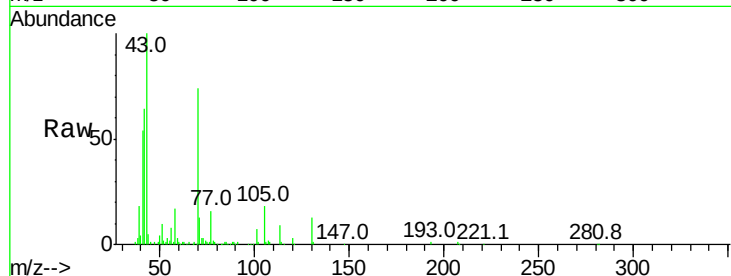
Ion	Ratio	Lower	Upper
70	100		
42	86.1	40.2	60.4
101	8.8	7.7	11.5
130	18.0	17.8	26.6

70 100

42 86.1 40.2 60.4

101 8.8 7.7 11.5

130 18.0 17.8 26.6

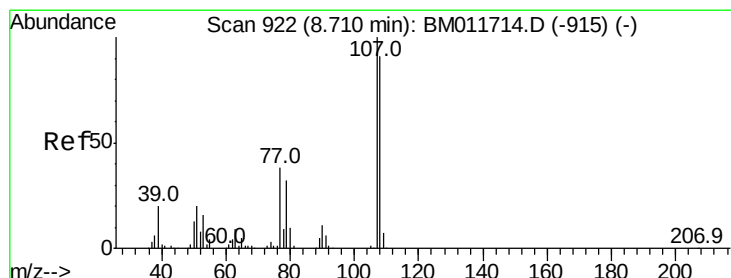
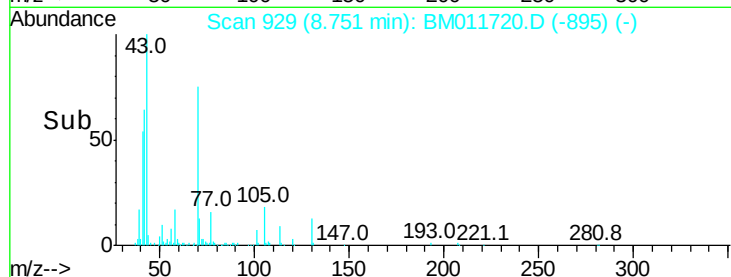
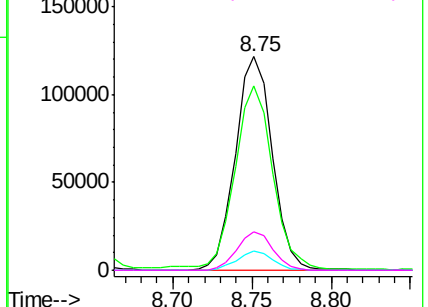


Abundance Ion 70.00 (69.70 to 70.70): BM011714.D (-922) (-)

Ion 42.00 (41.70 to 42.70): BM011714.D (-922) (-)

Ion 101.00 (100.70 to 101.70): BM011714.D (-922) (-)

Ion 130.00 (129.70 to 130.70): BM011714.D (-922) (-)



#16

4-Methylphenol

Concen: 17.899 ng/ul

RT: 8.71 min Scan# 922

Delta R.T. -0.00 min

Lab File: BM011720.D

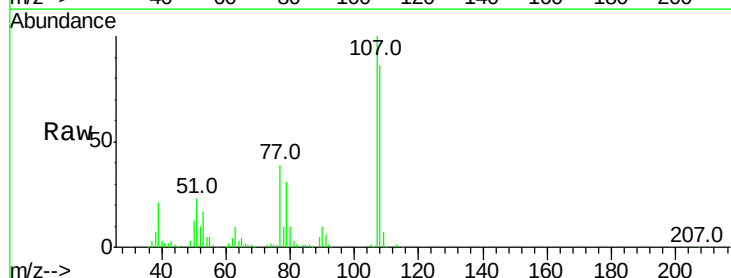
Acq: 24 Sep 2017 00:03

Tgt Ion: 108 Resp: 231731

Ion	Ratio	Lower	Upper
108	100		
107	116.7	93.6	140.4

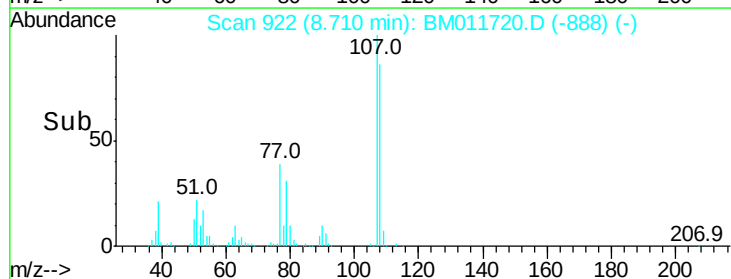
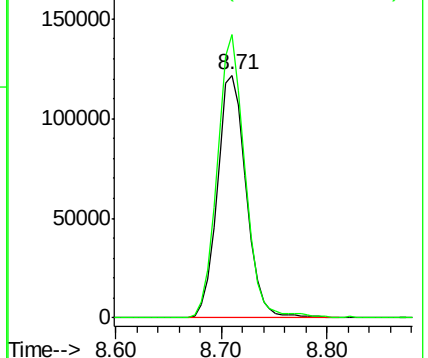
108 100

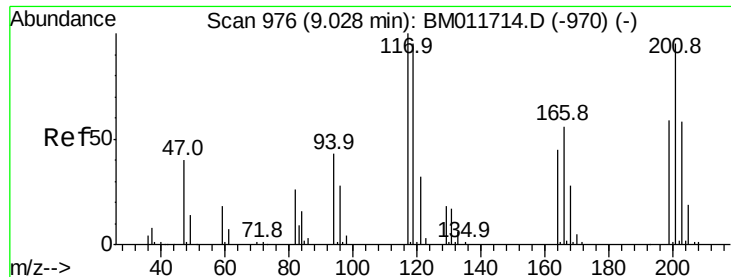
107 116.7 93.6 140.4



Abundance Ion 108.00 (107.70 to 108.70): BM011714.D (-915) (-)

Ion 107.00 (106.70 to 107.70): BM011714.D (-915) (-)

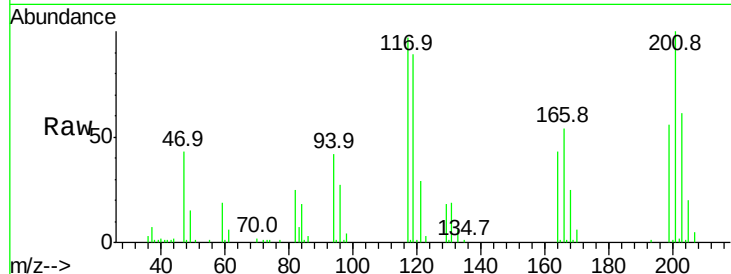




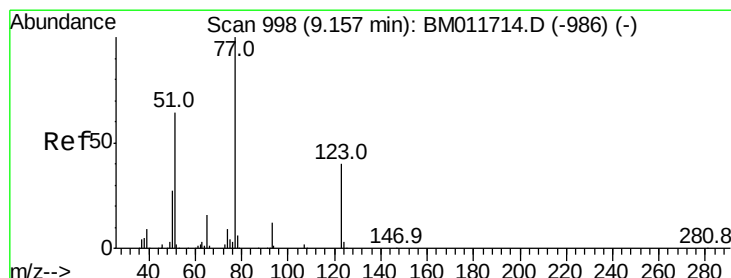
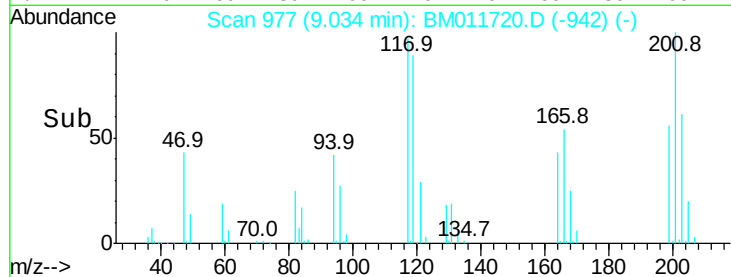
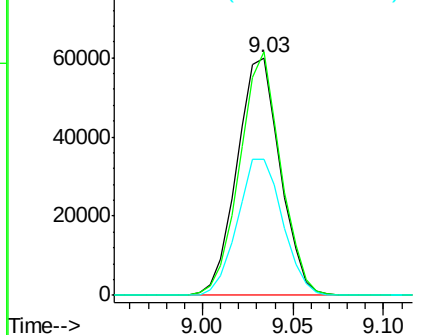
#17
 Hexachloroethane
 Concen: 22.532 ng/ul
 RT: 9.03 min Scan# 977
 Delta R.T. 0.01 min
 Lab File: BM011720.D
 Acq: 24 Sep 2017 00:03

Instrument :
 BNA_M
 ClientSampleId :

Tot Ion:117 Resp: 99554
 Ion Ratio Lower Upper
 117 100
 201 102.6 96.1 144.1
 199 57.5 59.7 89.5#

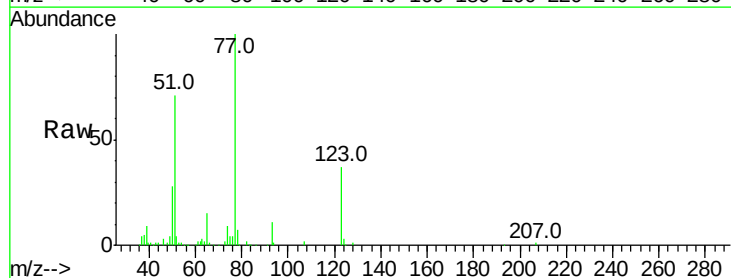


Abundance Ion 117.00 (116.70 to 117.70): E
 Ion 201.00 (200.70 to 201.70): E
 Ion 199.00 (198.70 to 199.70): E

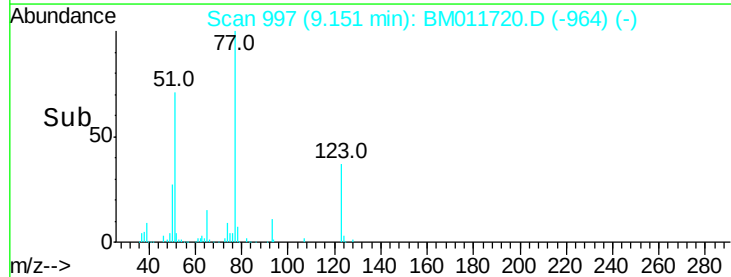
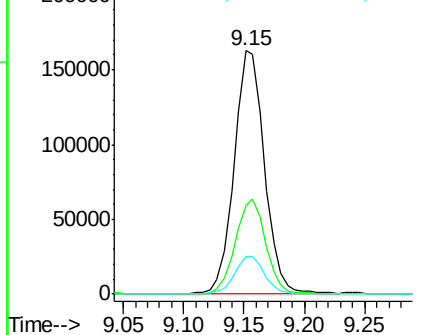


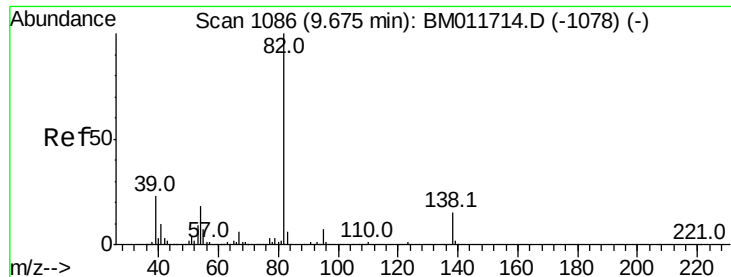
#20
 Nitrobenzene
 Concen: 23.693 ng/ul
 RT: 9.15 min Scan# 997
 Delta R.T. -0.01 min
 Lab File: BM011720.D
 Acq: 24 Sep 2017 00:03

Tgt Ion: 77 Resp: 284311
 Ion Ratio Lower Upper
 77 100
 123 36.7 31.8 47.8
 65 15.4 10.6 16.0



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: 20.882 ng/ul

RT: 9.67 min Scan# 1086

Delta R.T. -0.00 min

Lab File: BM011720.D

Acq: 24 Sep 2017 00:03

Instrument :

BNA_M

ClientSampled :

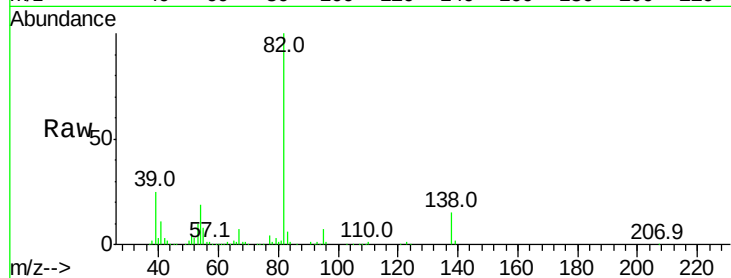
Tot Ion: 82 Resp: 504522

Ion Ratio Lower Upper

82 100

95 7.0 6.1 9.1

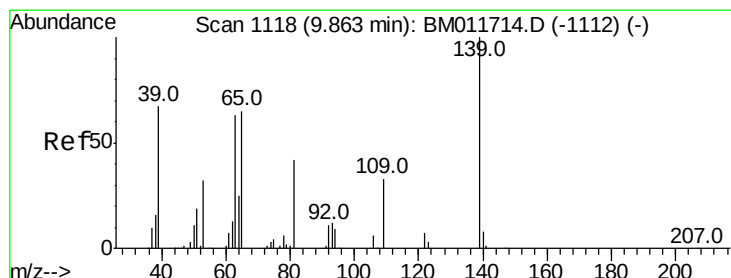
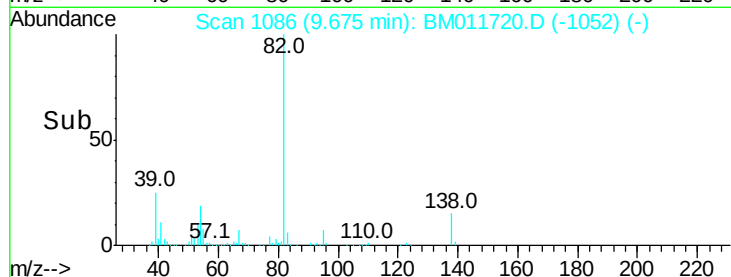
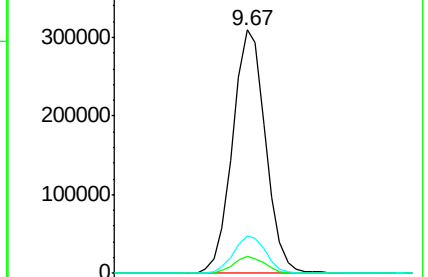
138 15.4 13.5 20.3



Abundance Ion 82.00 (81.70 to 82.70): BM011714.D (-1078) (-)

Ion 95.00 (94.70 to 95.70): BM011714.D (-1078) (-)

Ion 138.00 (137.70 to 138.70): BM011714.D (-1078) (-)



#23

2-Nitrophenol

Concen: 20.857 ng/ul

RT: 9.86 min Scan# 1118

Delta R.T. -0.00 min

Lab File: BM011720.D

Acq: 24 Sep 2017 00:03

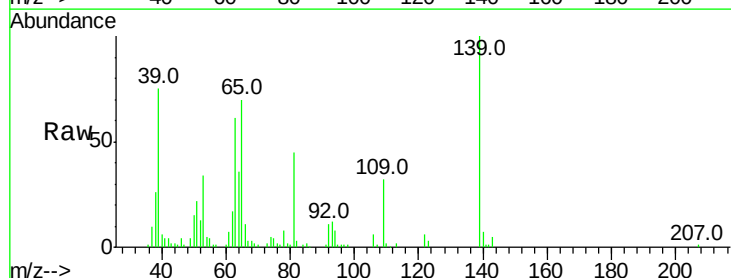
Tgt Ion: 139 Resp: 116257

Ion Ratio Lower Upper

139 100

65 70.4 45.3 67.9#

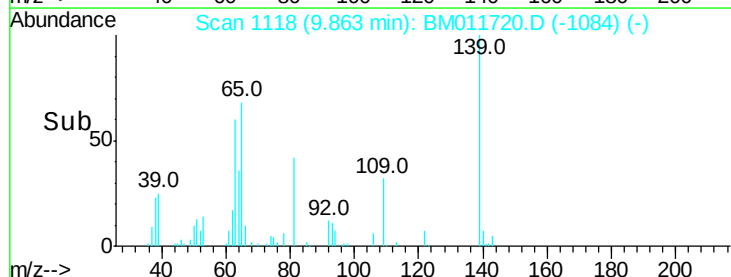
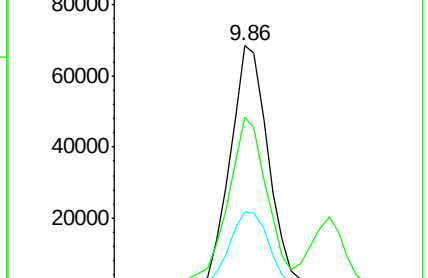
109 31.9 27.7 41.5

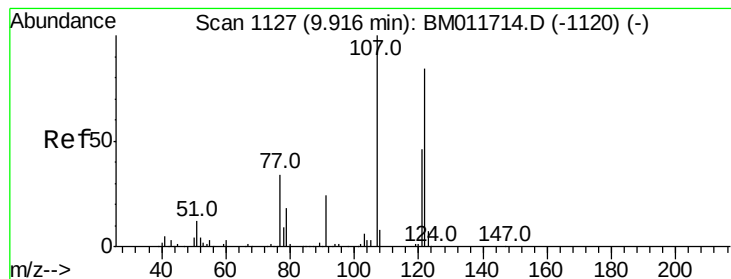


Abundance Ion 139.00 (138.70 to 139.70): BM011714.D (-1112) (-)

Ion 65.00 (64.70 to 65.70): BM011714.D (-1112) (-)

Ion 109.00 (108.70 to 109.70): BM011714.D (-1112) (-)





#24

2,4-Dimethylphenol

Concen: 21.714 ng/ul

RT: 9.92 min Scan# 1127

Delta R.T. -0.00 min

Lab File: BM011720.D

Acq: 24 Sep 2017 00:03

Instrument :

BNA_M

ClientSampleId :

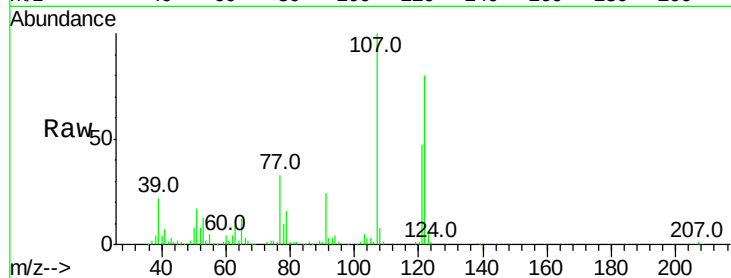
Tot Ion:107 Resp: 258971

Ion Ratio Lower Upper

107 100

121 46.8 38.1 57.1

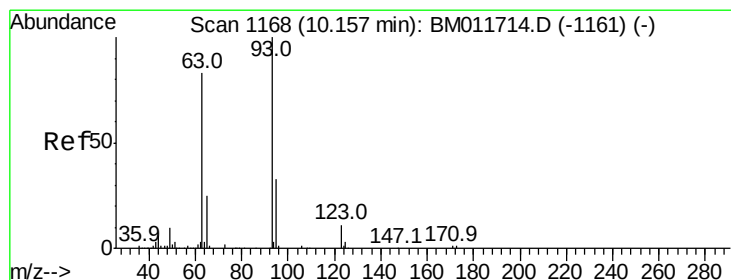
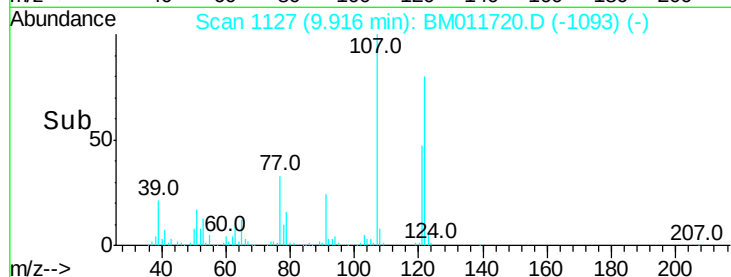
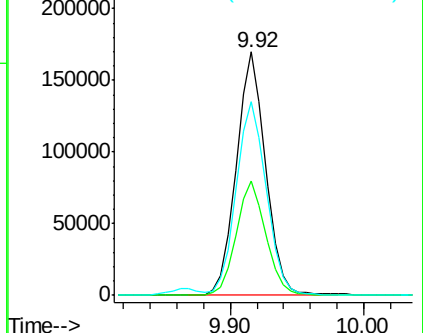
122 79.5 63.8 95.8



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: 19.190 ng/ul

RT: 10.15 min Scan# 1167

Delta R.T. -0.01 min

Lab File: BM011720.D

Acq: 24 Sep 2017 00:03

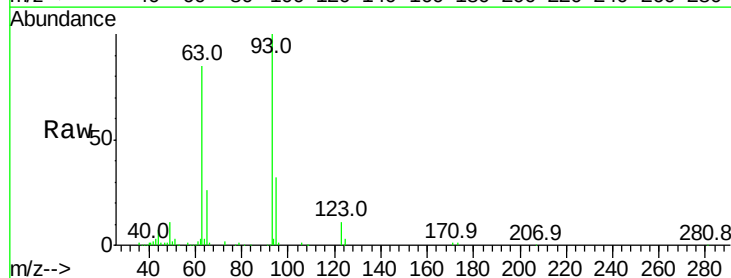
Tgt Ion: 93 Resp: 302320

Ion Ratio Lower Upper

93 100

95 31.8 24.7 37.1

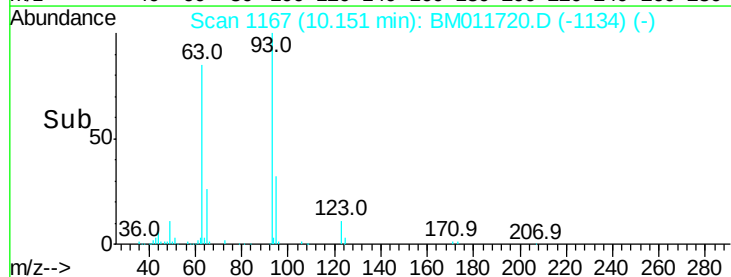
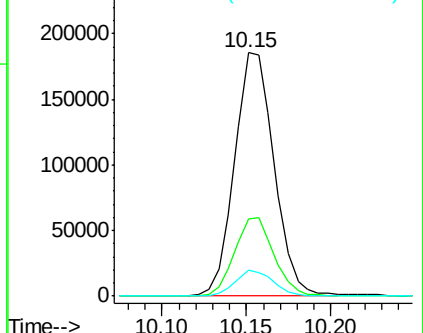
123 10.8 8.2 12.2

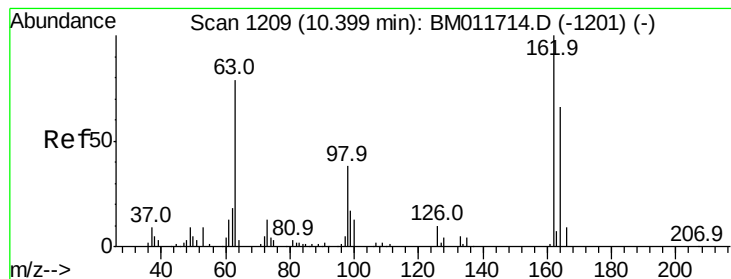


Abundance Ion 93.00 (92.70 to 93.70): BM0

Ion 95.00 (94.70 to 95.70): BM0

Ion 123.00 (122.70 to 123.70): E





#27

2,4-Dichlorophenol

Concen: 19.784 ng/ul

RT: 10.40 min Scan# 1209

Delta R.T. -0.00 min

Lab File: BM011720.D

Acq: 24 Sep 2017 00:03

Instrument :

BNA_M

ClientSampleId :

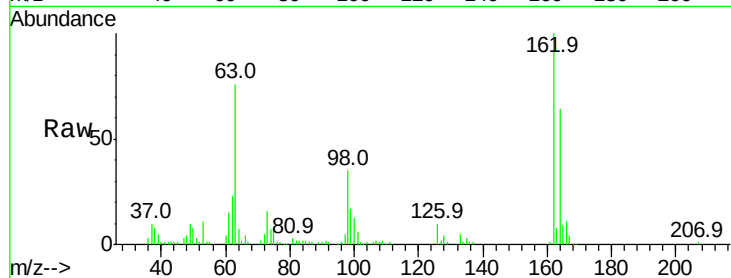
Tot Ion:162 Resp: 203700

Ion Ratio Lower Upper

162 100

164 64.1 52.0 78.0

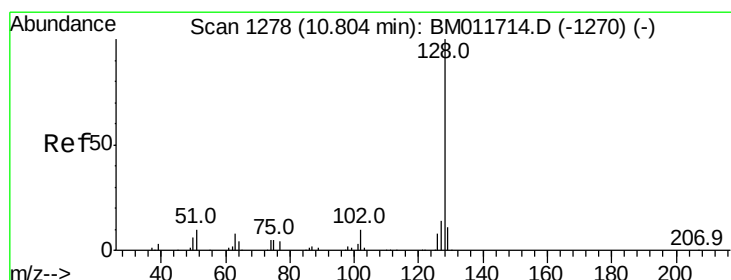
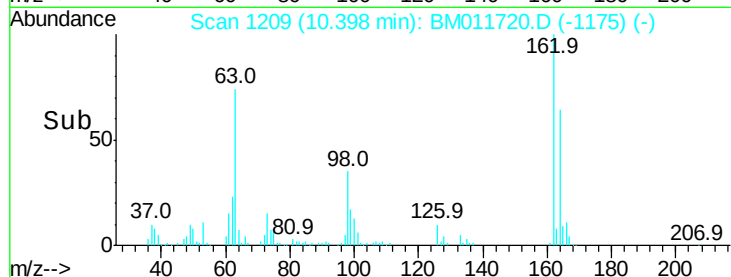
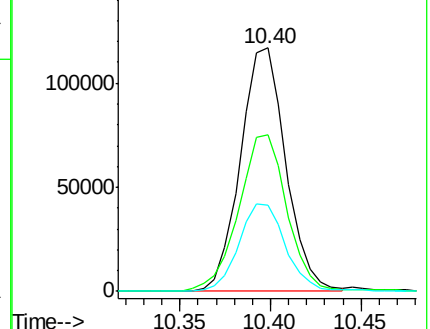
98 35.5 26.6 39.8



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): BM



#28

Naphthalene

Concen: 20.395 ng/ul

RT: 10.80 min Scan# 1278

Delta R.T. -0.00 min

Lab File: BM011720.D

Acq: 24 Sep 2017 00:03

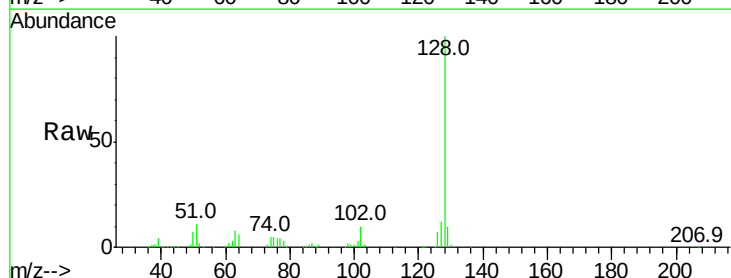
Tgt Ion:128 Resp: 710969

Ion Ratio Lower Upper

128 100

129 10.3 8.3 12.5

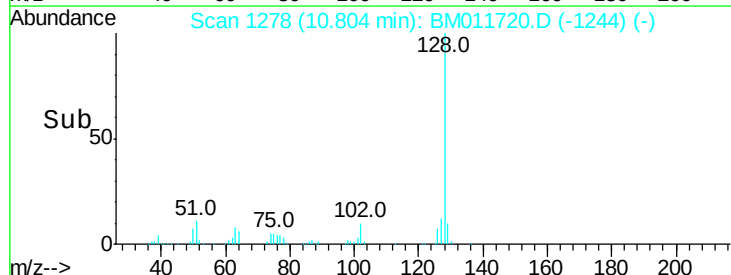
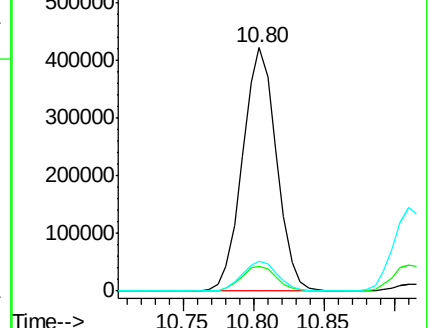
127 12.5 10.8 16.2

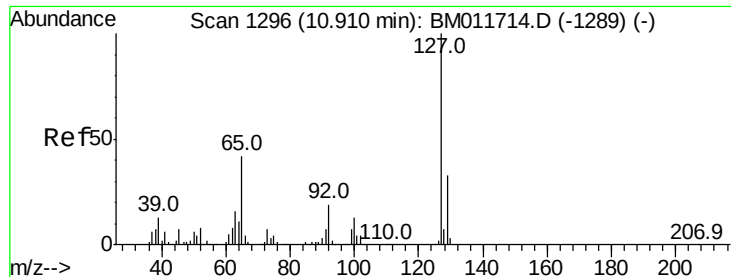


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E

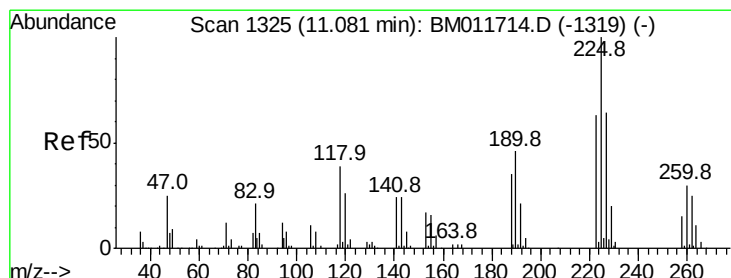
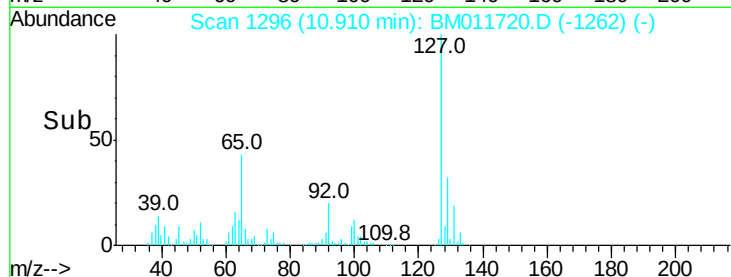
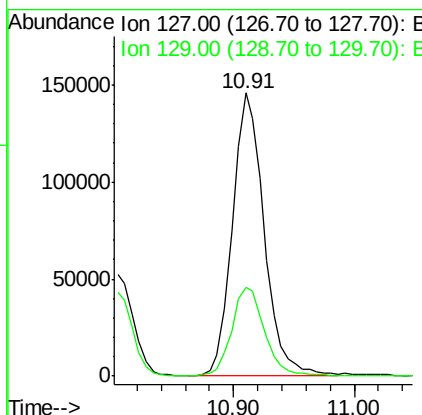
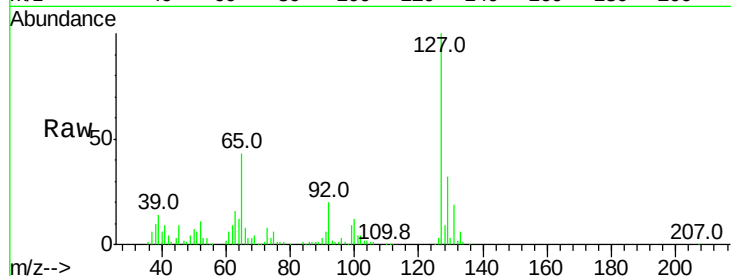




#30
 4-Chloroaniline
 Concen: 23.899 ng/ul
 RT: 10.91 min Scan# 1296
 Delta R.T. -0.00 min
 Lab File: BM011720.D
 Acq: 24 Sep 2017 00:03

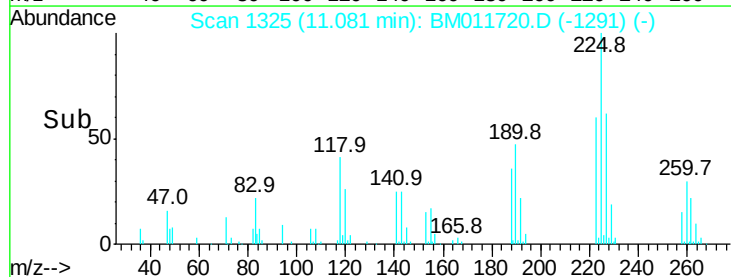
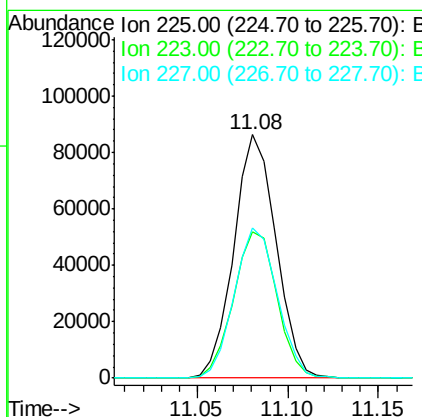
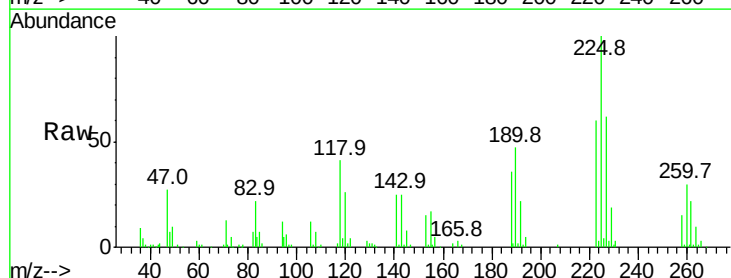
Instrument :
 BNA_M
 ClientSampleId :

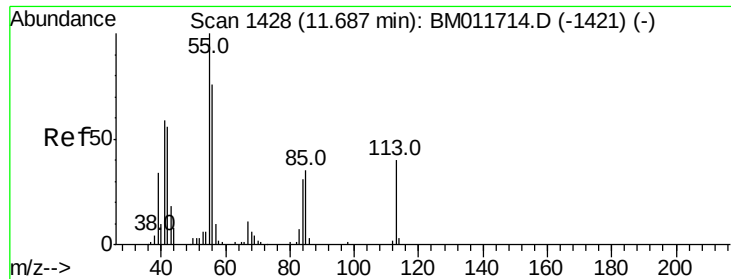
Tot Ion:127 Resp: 267615
 Ion Ratio Lower Upper
 127 100
 129 31.5 24.6 37.0



#31
 Hexachlorobutadiene
 Concen: 23.944 ng/ul
 RT: 11.08 min Scan# 1325
 Delta R.T. -0.00 min
 Lab File: BM011720.D
 Acq: 24 Sep 2017 00:03

Tgt Ion:225 Resp: 139926
 Ion Ratio Lower Upper
 225 100
 223 63.5 48.1 72.1
 227 61.9 52.1 78.1





#32

Caprolactam

Concen: 17.920 ng/ul

RT: 11.69 min Scan# 1428

Delta R.T. -0.00 min

Lab File: BM011720.D

Acq: 24 Sep 2017 00:03

Instrument :

BNA_M

ClientSampleId :

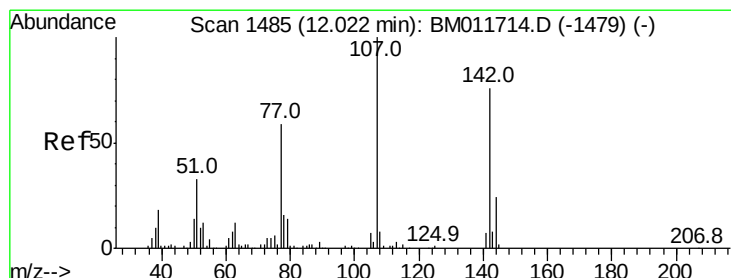
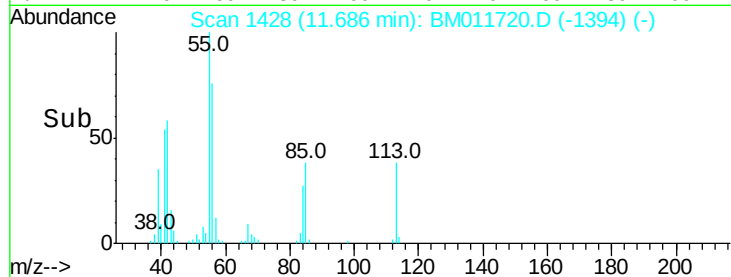
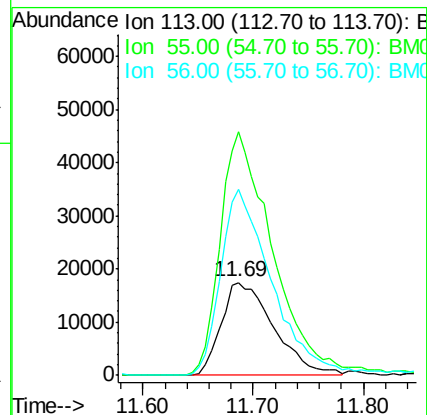
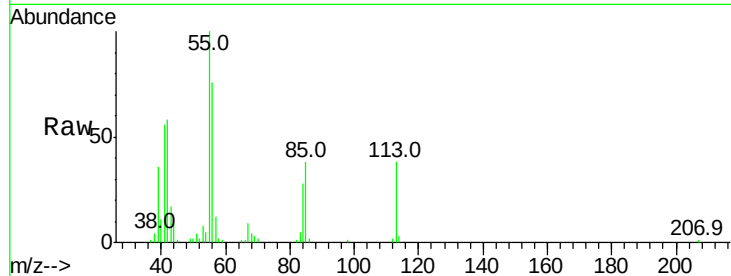
Tot Ion:113 Resp: 58081

Ion Ratio Lower Upper

113 100

55 262.3 131.7 197.5#

56 200.5 92.7 139.1#



#33

4-Chloro-3-methylphenol

Concen: 20.131 ng/ul

RT: 12.02 min Scan# 1485

Delta R.T. -0.00 min

Lab File: BM011720.D

Acq: 24 Sep 2017 00:03

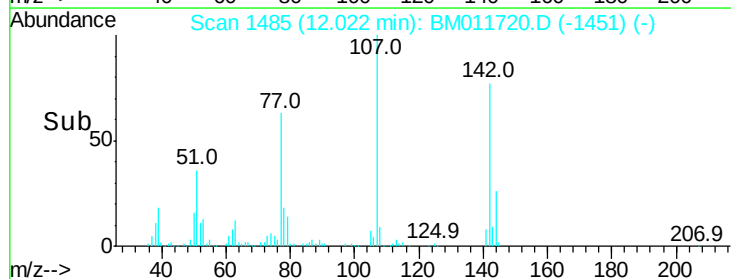
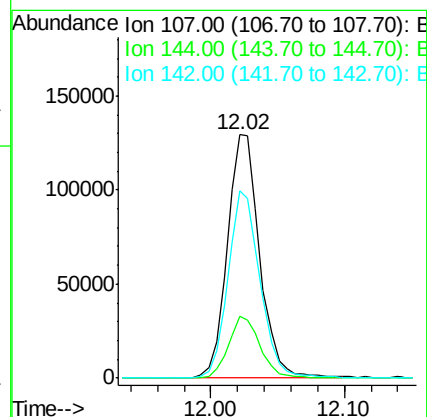
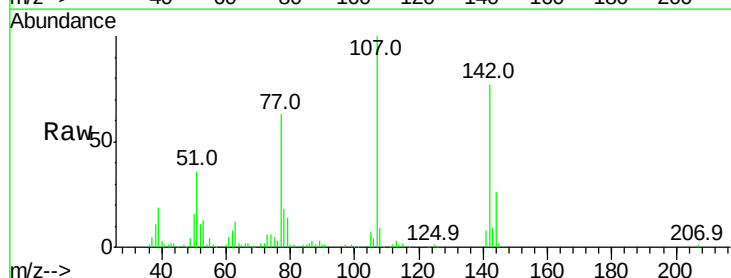
Tgt Ion:107 Resp: 219750

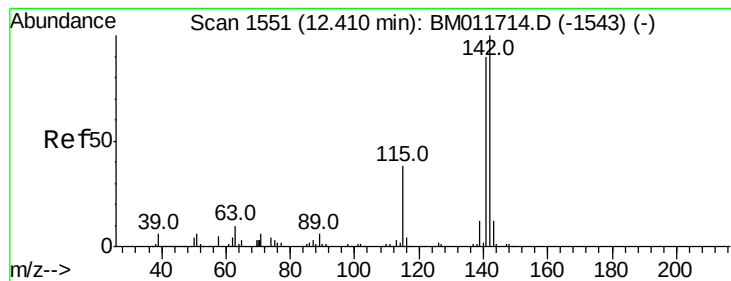
Ion Ratio Lower Upper

107 100

144 25.5 21.1 31.7

142 76.7 60.1 90.1





#34

2-Methylnaphthalene

Concen: 18.908 ng/ul

RT: 12.41 min Scan# 1551

Delta R.T. -0.00 min

Lab File: BM011720.D

Acq: 24 Sep 2017 00:03

Instrument :

BNA_M

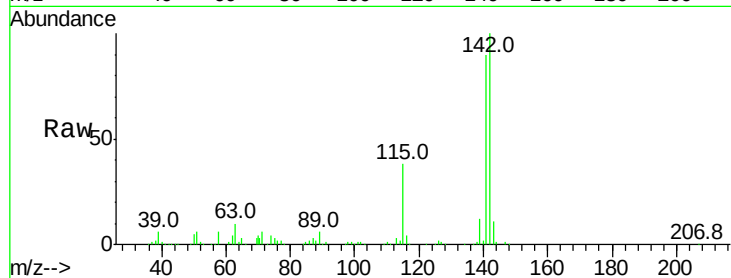
ClientSampleId :

Tot Ion:142 Resp: 489497

Ion Ratio Lower Upper

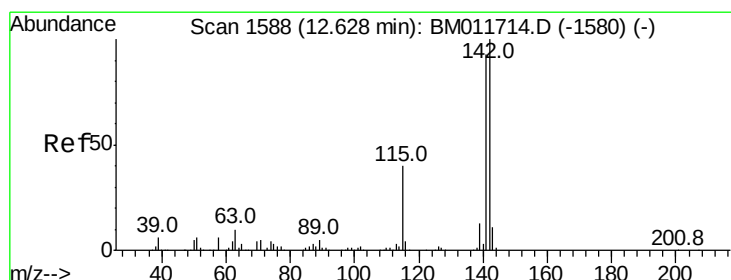
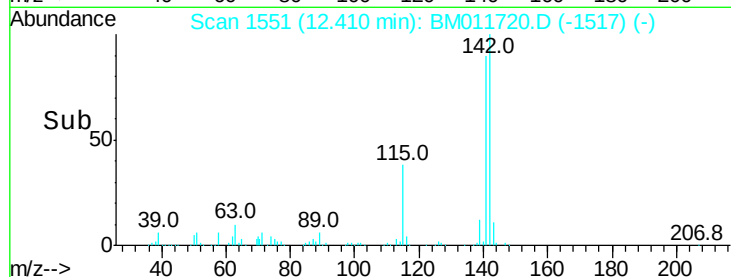
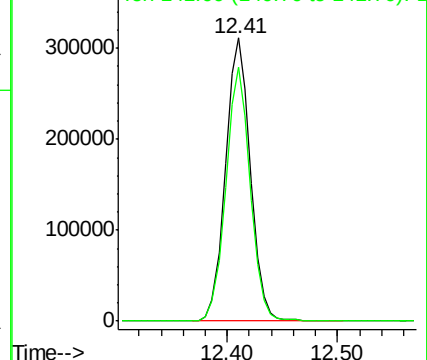
142 100

141 89.9 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: 18.972 ng/ul

RT: 12.63 min Scan# 1588

Delta R.T. -0.00 min

Lab File: BM011720.D

Acq: 24 Sep 2017 00:03

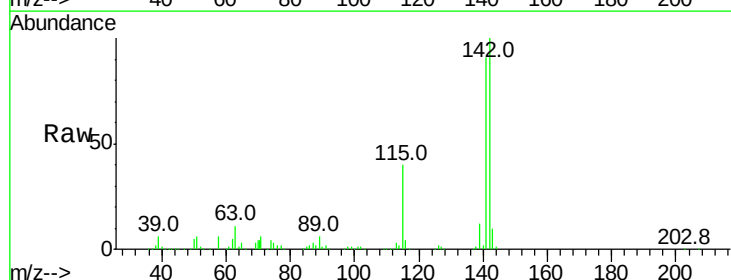
Tgt Ion:142 Resp: 467777

Ion Ratio Lower Upper

142 100

141 90.7 76.6 115.0

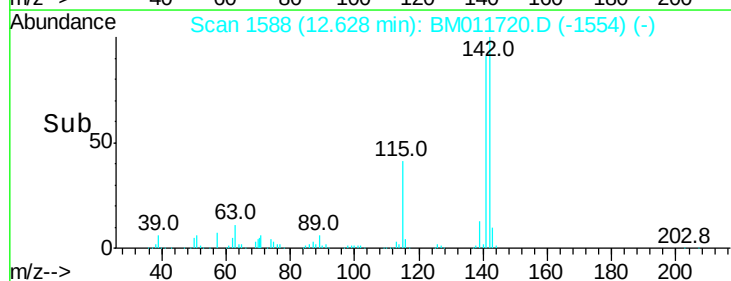
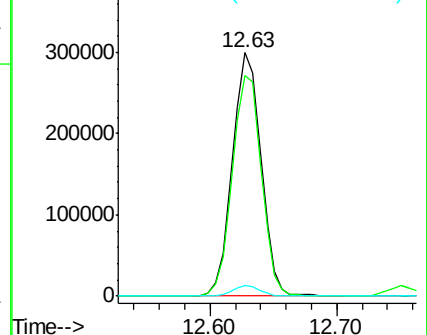
116 4.2 3.6 5.4

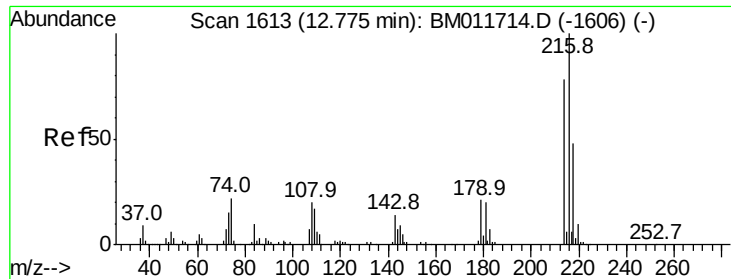


Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 116.00 (115.70 to 116.70): E

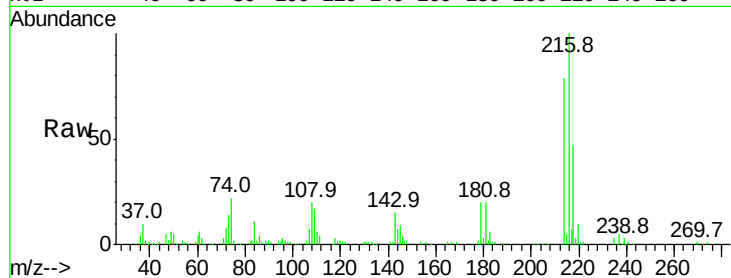




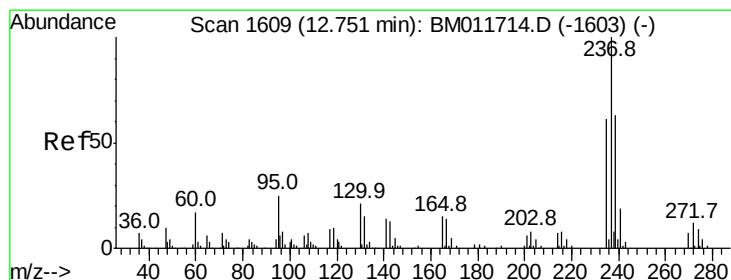
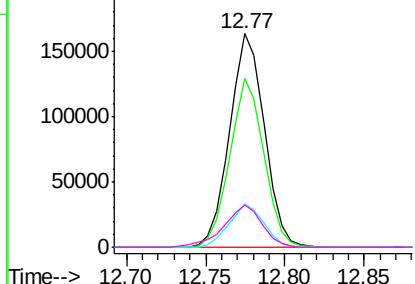
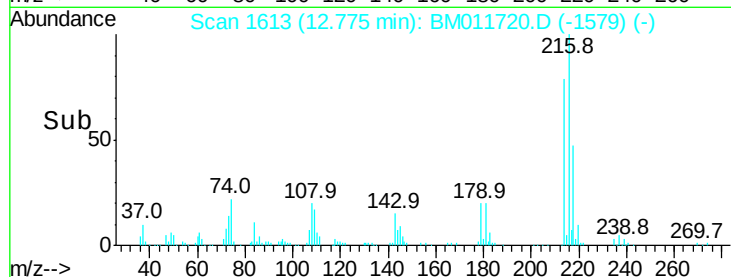
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 23.160 ng/ul
 RT: 12.77 min Scan# 1613
 Delta R.T. -0.00 min
 Lab File: BM011720.D
 Acq: 24 Sep 2017 00:03

Instrument :
 BNA_M
 ClientSampled :

Tot Ion:	216	Resp:	249154
Ion	Ratio	Lower	Upper
216	100		
214	78.8	64.1	96.1
179	20.3	14.5	21.7
108	19.9	10.4	15.6#

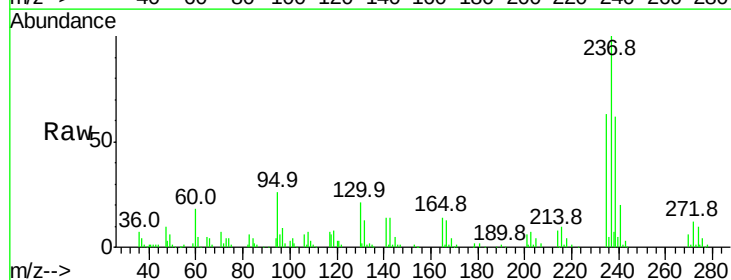


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

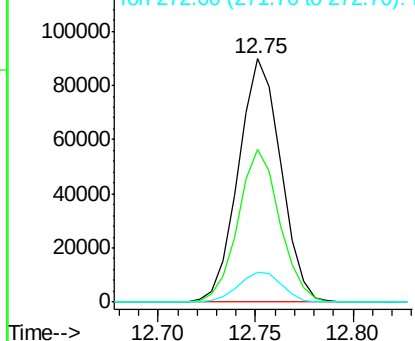
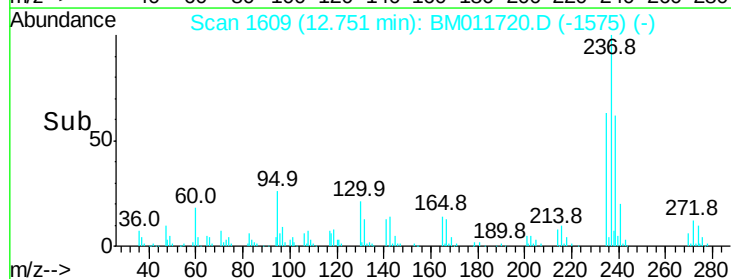


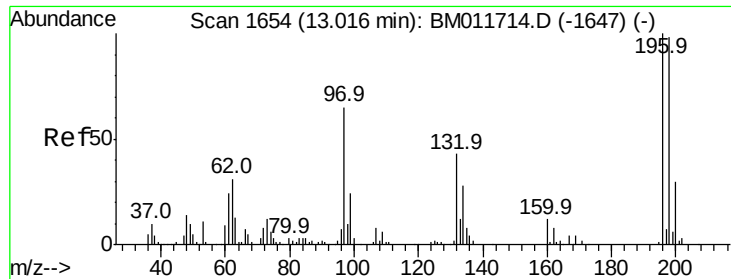
#38
 Hexachlorocyclopentadiene
 Concen: 22.426 ng/ul
 RT: 12.75 min Scan# 1609
 Delta R.T. -0.00 min
 Lab File: BM011720.D
 Acq: 24 Sep 2017 00:03

Tgt Ion:	237	Resp:	135228
Ion	Ratio	Lower	Upper
237	100		
235	62.6	49.5	74.3
272	12.9	8.6	12.8#



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: 21.800 ng/ul

RT: 13.02 min Scan# 1654

Delta R.T. -0.00 min

Lab File: BM011720.D

Acq: 24 Sep 2017 00:03

Instrument :

BNA_M

ClientSampleId :

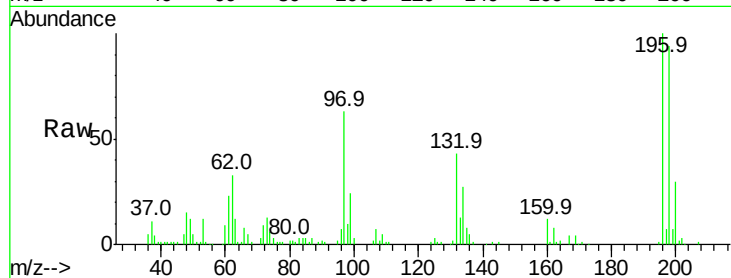
Tot Ion:196 Resp: 159672

Ion Ratio Lower Upper

196 100

198 94.4 75.9 113.9

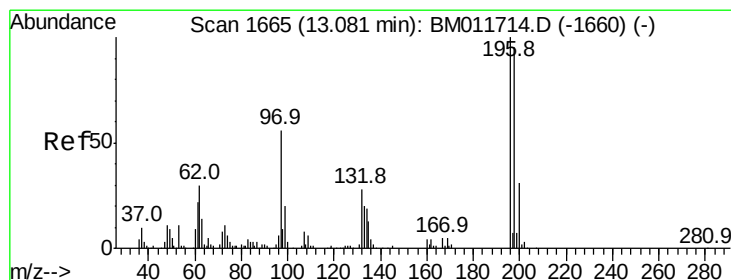
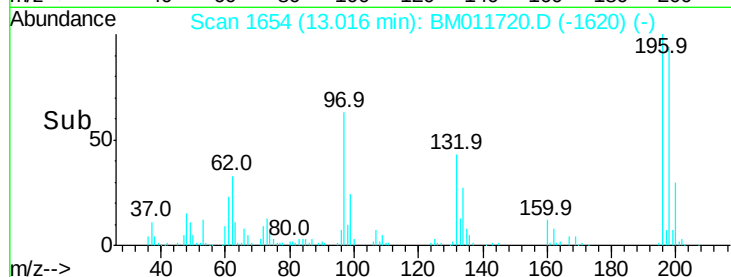
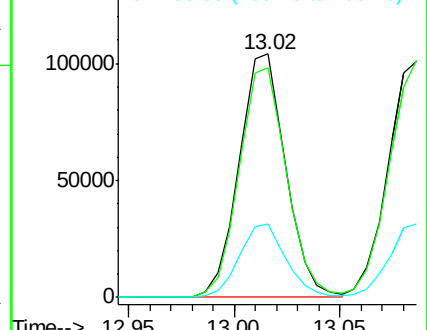
200 30.4 25.8 38.6



Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E



#40

2,4,5-Trichlorophenol

Concen: 21.674 ng/ul

RT: 13.09 min Scan# 1666

Delta R.T. 0.01 min

Lab File: BM011720.D

Acq: 24 Sep 2017 00:03

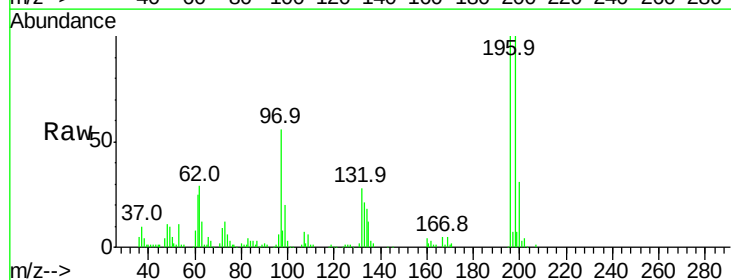
Tgt Ion:196 Resp: 160966

Ion Ratio Lower Upper

196 100

198 100.2 74.7 112.1

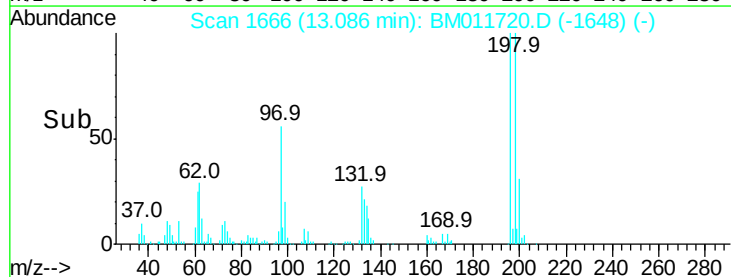
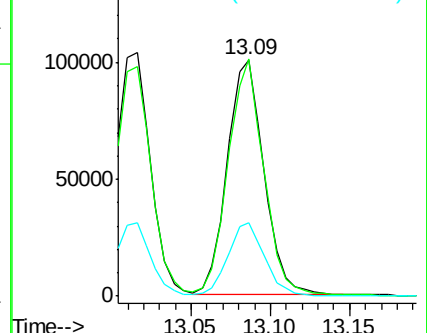
200 31.0 25.4 38.0

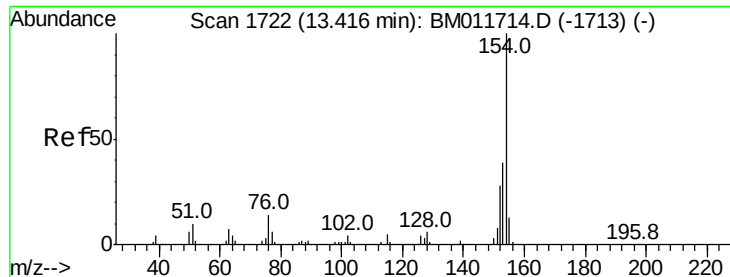


Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E

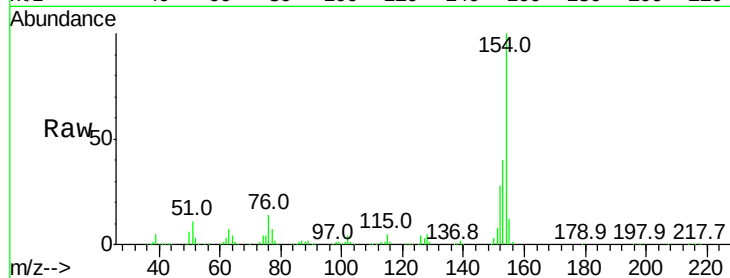




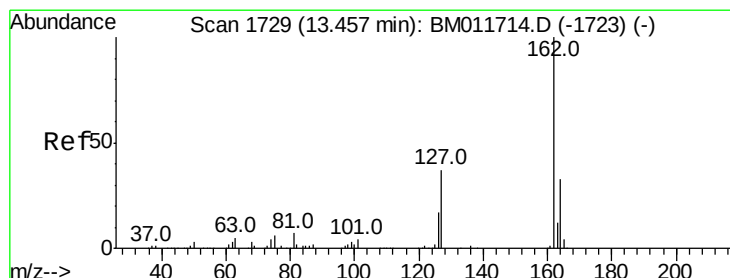
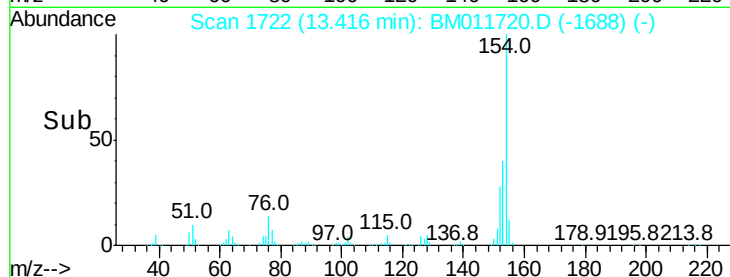
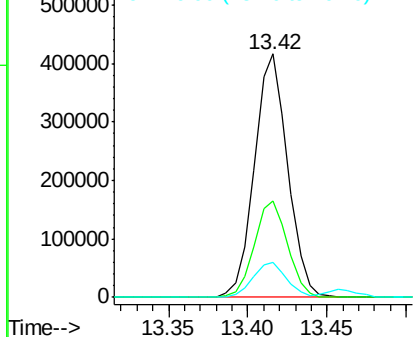
#41
 1,1'-Biphenyl
 Concen: 20.148 ng/ul
 RT: 13.42 min Scan# 1722
 Delta R.T. -0.00 min
 Lab File: BM011720.D
 Acq: 24 Sep 2017 00:03

Instrument :
 BNA_M
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
154	100		
153	39.8	34.0	51.0
76	14.2	8.4	12.6

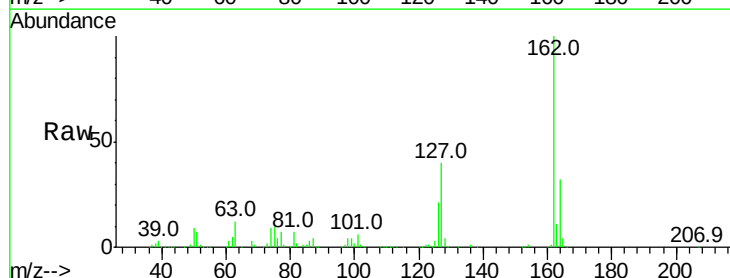


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BM

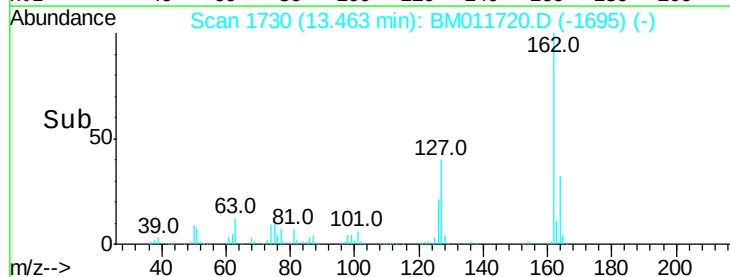
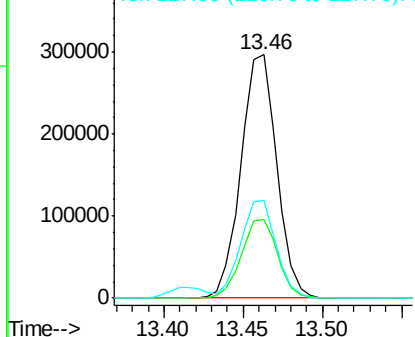


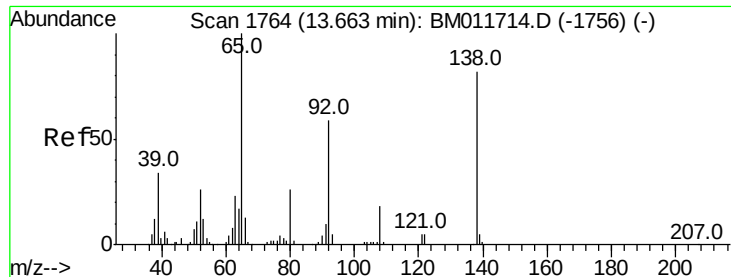
#42
 2-Chloronaphthalene
 Concen: 20.539 ng/ul
 RT: 13.46 min Scan# 1730
 Delta R.T. 0.01 min
 Lab File: BM011720.D
 Acq: 24 Sep 2017 00:03

Tgt Ion	Ratio	Lower	Upper
162	100		
164	32.3	26.2	39.4
127	40.0	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

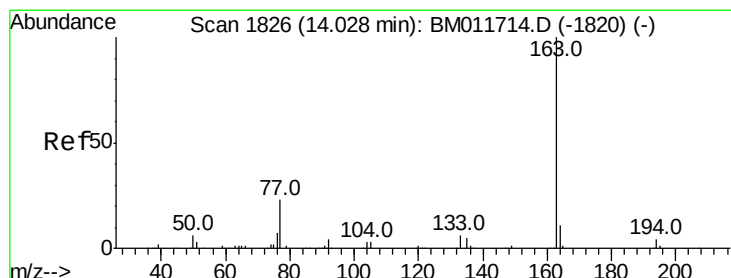
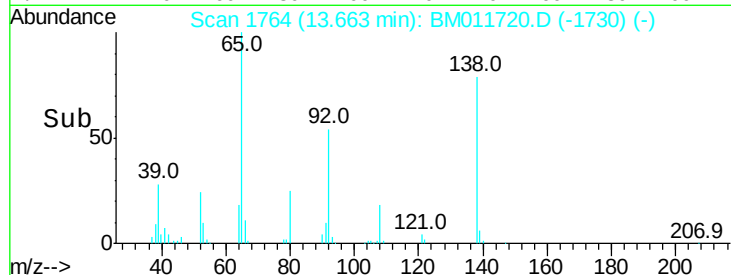
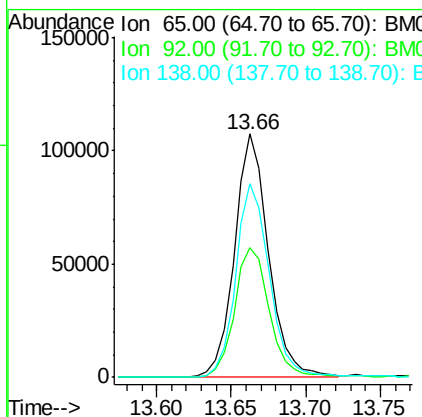
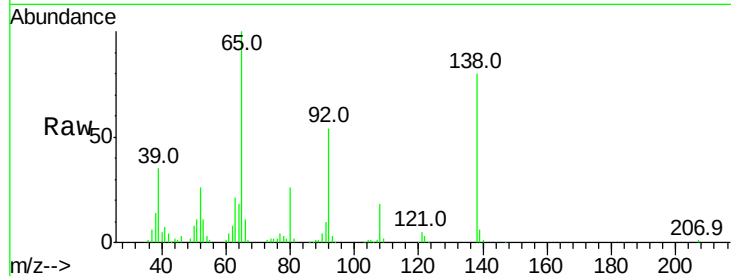




#43
2-Nitroaniline
Concen: 24.203 ng/ul
RT: 13.66 min Scan# 1764
Delta R.T. -0.00 min
Lab File: BM011720.D
Acq: 24 Sep 2017 00:03

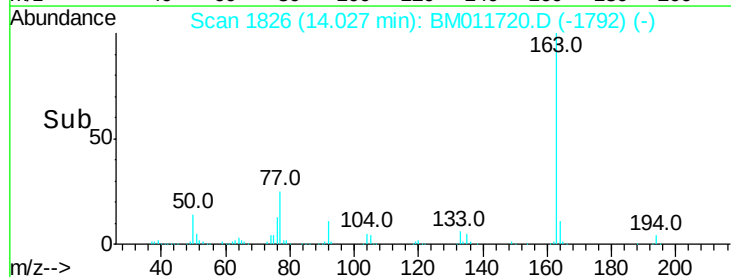
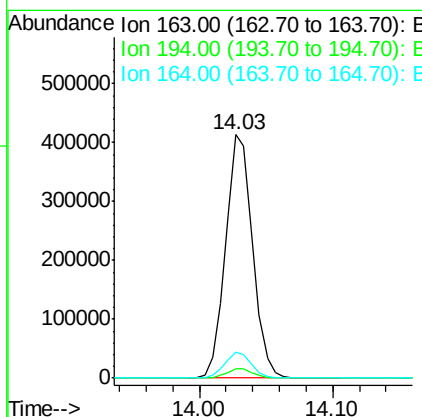
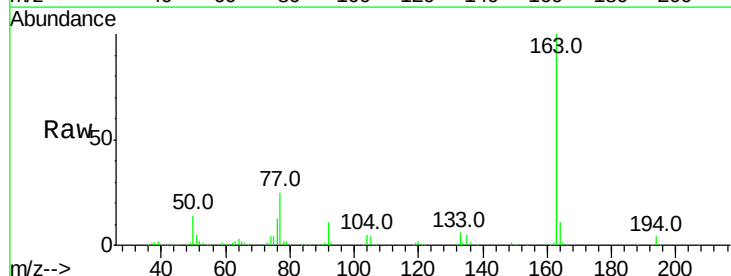
Instrument :
BNA_M
ClientSampled :

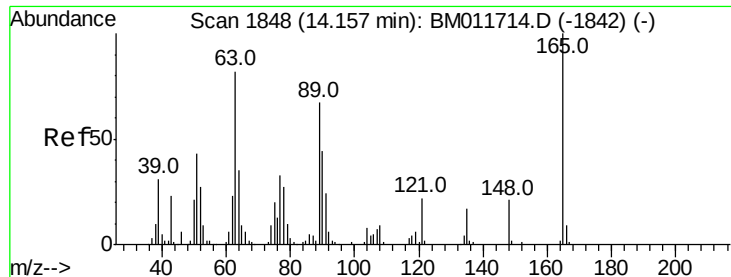
Tot Ion: 65 Resp: 170697
Ion Ratio Lower Upper
65 100
92 53.5 57.0 85.4#
138 79.7 87.2 130.8#



#45
Dimethylphthalate
Concen: 20.031 ng/ul
RT: 14.03 min Scan# 1826
Delta R.T. -0.00 min
Lab File: BM011720.D
Acq: 24 Sep 2017 00:03

Tgt Ion:163 Resp: 587998
Ion Ratio Lower Upper
163 100
194 3.6 4.0 6.0#
164 10.5 8.4 12.6

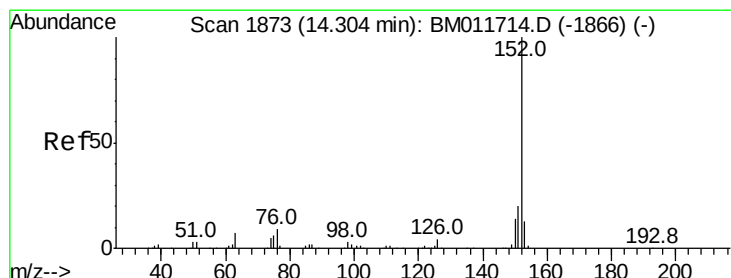
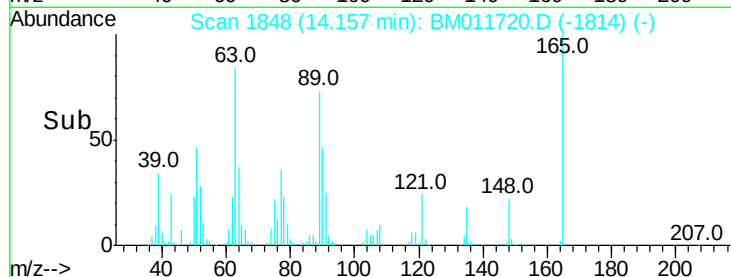
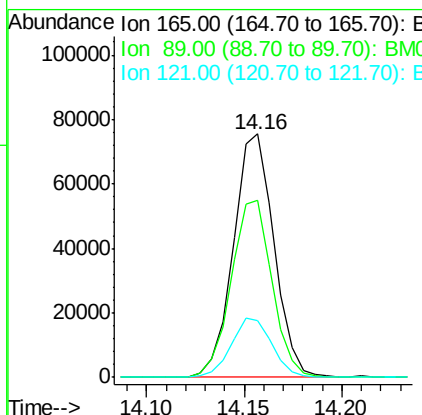
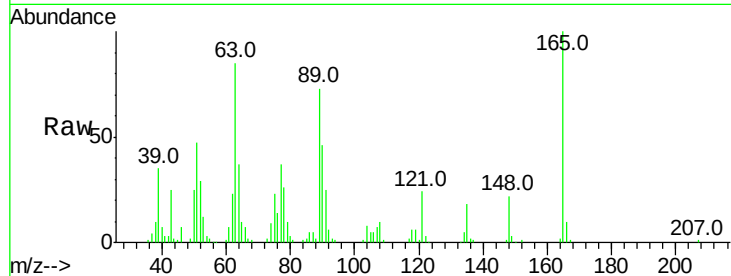




#46
 2,6-Dinitrotoluene
 Concen: 21.008 ng/ul
 RT: 14.16 min Scan# 1848
 Delta R.T. -0.00 min
 Lab File: BM011720.D
 Acq: 24 Sep 2017 00:03

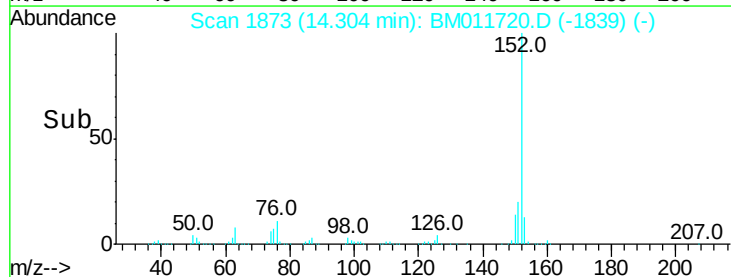
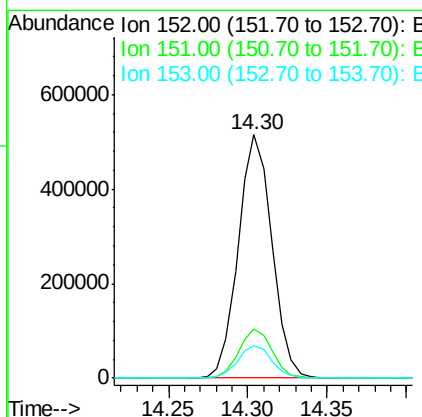
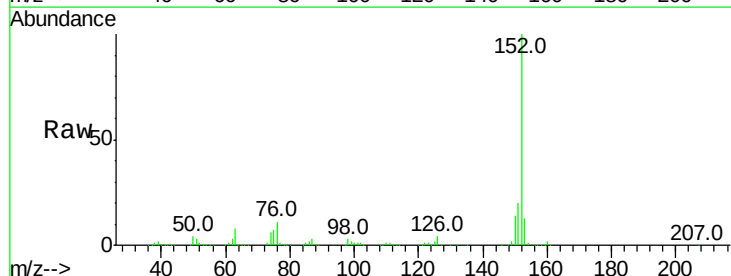
Instrument :
 BNA_M
 ClientSampled :

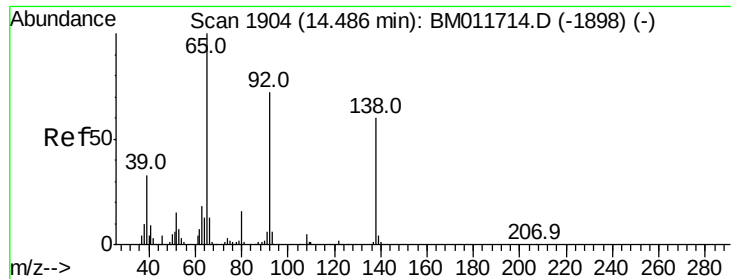
Tot Ion:165 Resp: 108910
 Ion Ratio Lower Upper
 165 100
 89 72.7 43.8 65.8#
 121 23.5 17.8 26.6



#48
 Acenaphthylene
 Concen: 20.373 ng/ul
 RT: 14.30 min Scan# 1873
 Delta R.T. -0.00 min
 Lab File: BM011720.D
 Acq: 24 Sep 2017 00:03

Tgt Ion:152 Resp: 760335
 Ion Ratio Lower Upper
 152 100
 151 20.3 16.1 24.1
 153 13.1 10.8 16.2





#49

3-Nitroaniline

Concen: 18.105 ng/ul

RT: 14.49 min Scan# 1904

Delta R.T. -0.00 min

Lab File: BM011720.D

Acq: 24 Sep 2017 00:03

Instrument :

BNA_M

ClientSampled :

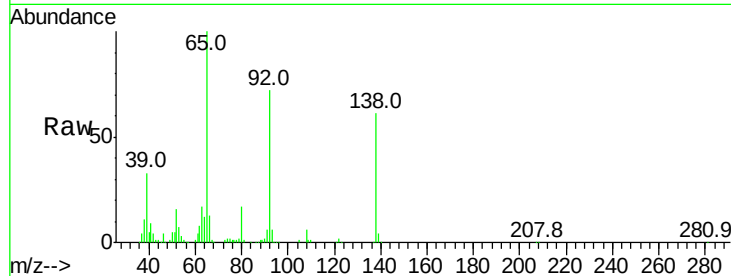
Tot Ion:138 Resp: 115733

Ion Ratio Lower Upper

138 100

108 10.3 7.6 11.4

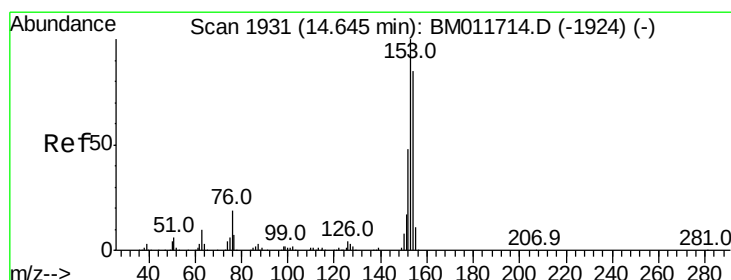
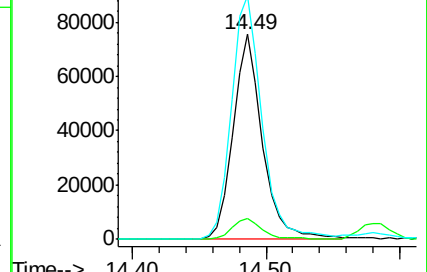
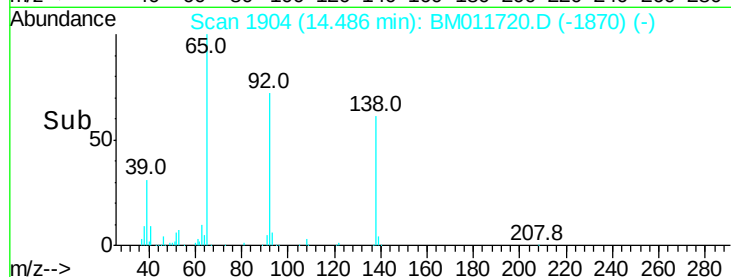
92 118.7 94.2 141.2



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: 20.306 ng/ul

RT: 14.65 min Scan# 1931

Delta R.T. -0.00 min

Lab File: BM011720.D

Acq: 24 Sep 2017 00:03

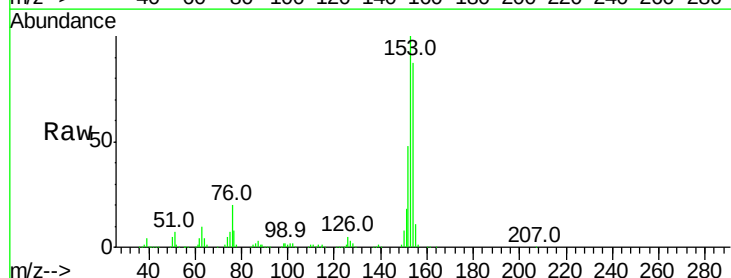
Tgt Ion:153 Resp: 512047

Ion Ratio Lower Upper

153 100

152 47.9 37.9 56.9

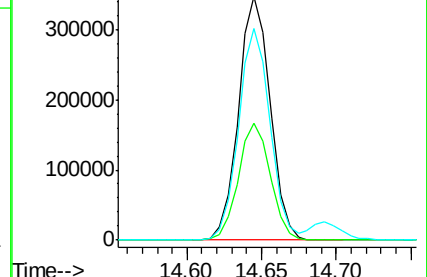
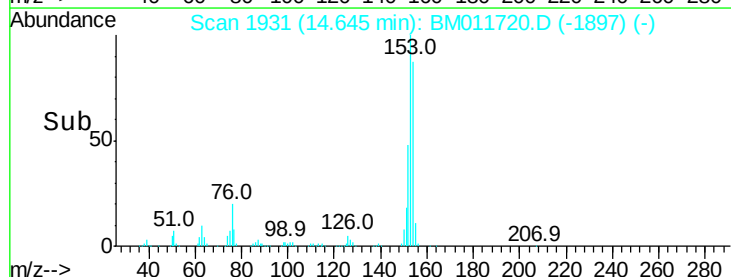
154 86.9 69.8 104.6

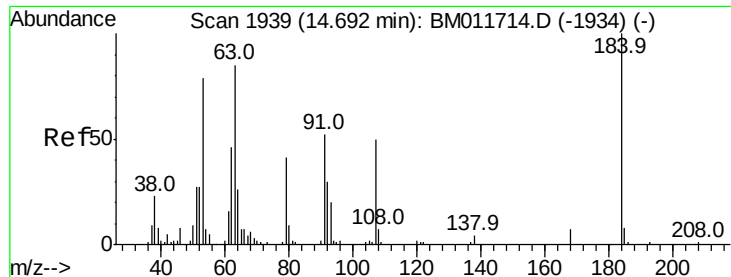


Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E

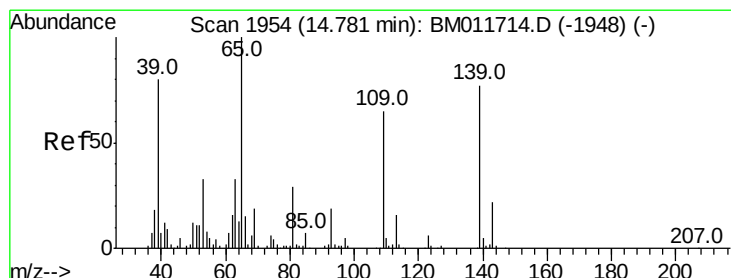
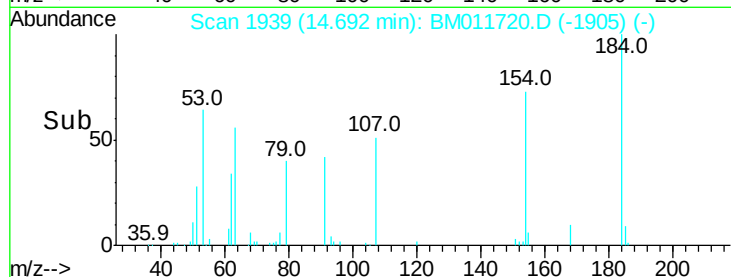
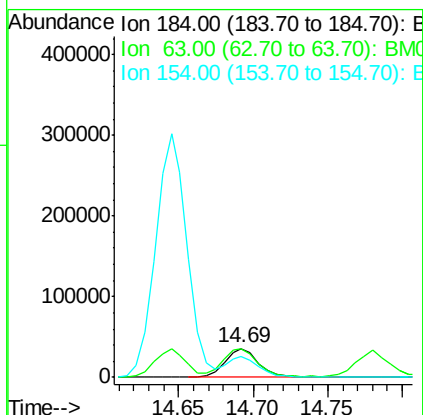
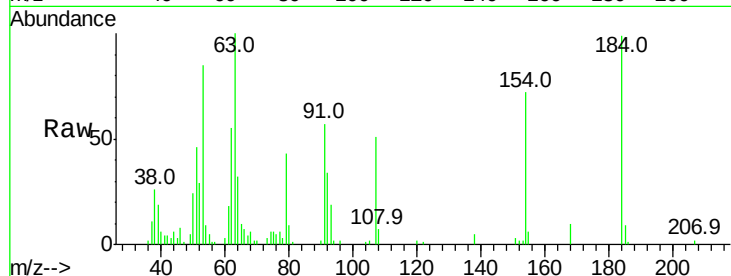




#51
 2,4-Dinitrophenol
 Concen: 17.855 ng/ul
 RT: 14.69 min Scan# 1939
 Delta R.T. -0.00 min
 Lab File: BM011720.D
 Acq: 24 Sep 2017 00:03

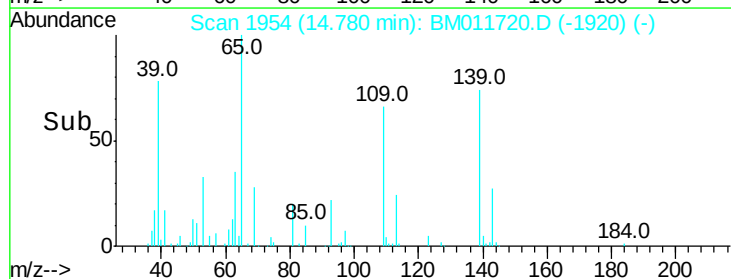
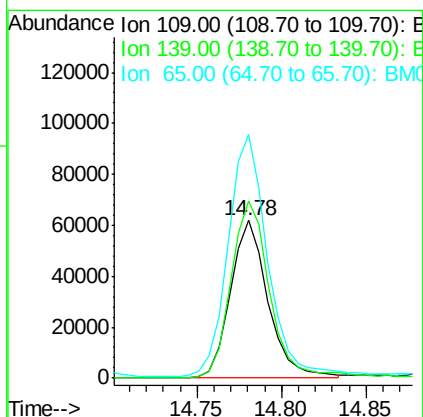
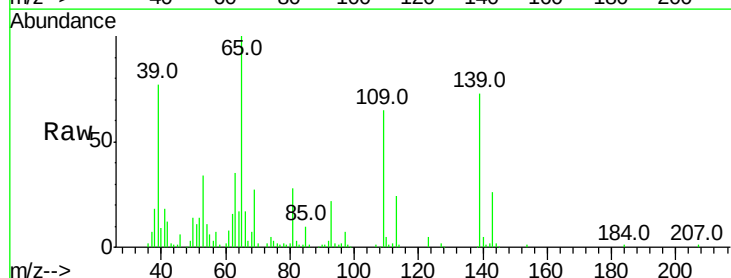
Instrument :
 BNA_M
 ClientSampleId :

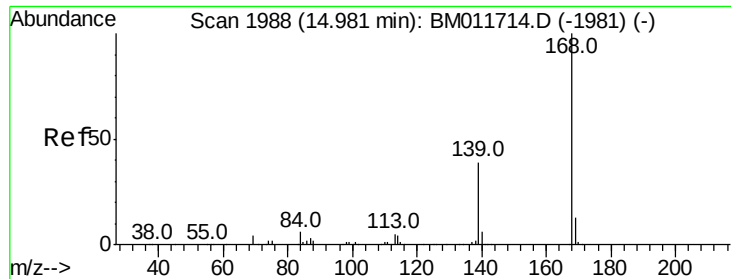
Tot Ion:184 Resp: 57189
 Ion Ratio Lower Upper
 184 100
 63 100.7 39.7 59.5#
 154 72.5 45.0 67.6#



#53
 4-Nitrophenol
 Concen: 25.861 ng/ul
 RT: 14.78 min Scan# 1954
 Delta R.T. -0.00 min
 Lab File: BM011720.D
 Acq: 24 Sep 2017 00:03

Tgt Ion:109 Resp: 95768
 Ion Ratio Lower Upper
 109 100
 139 112.4 91.2 136.8
 65 154.8 92.6 139.0#





#54

Dibenzofuran

Concen: 20.234 ng/ul

RT: 14.98 min Scan# 1988

Delta R.T. -0.00 min

Lab File: BM011720.D

Acq: 24 Sep 2017 00:03

Instrument :

BNA_M

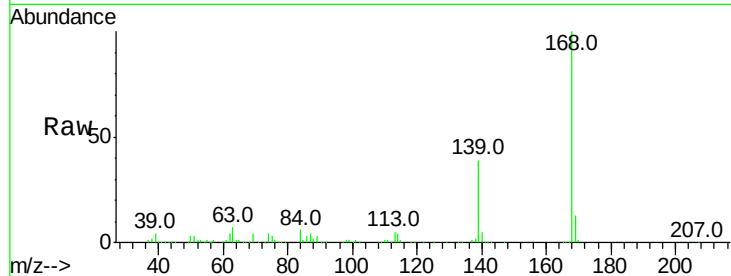
ClientSampled :

Tot Ion:168 Resp: 713699

Ion Ratio Lower Upper

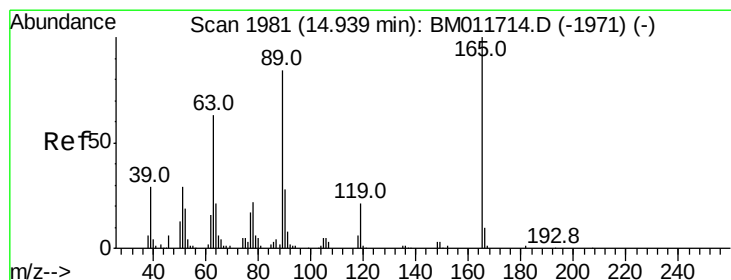
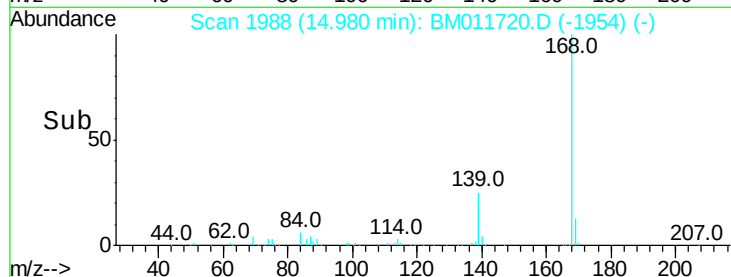
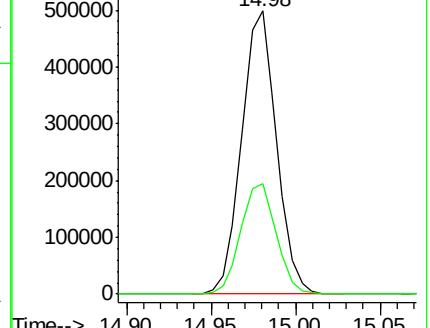
168 100

139 38.8 31.0 46.4



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E



#55

2,4-Dinitrotoluene

Concen: 20.355 ng/ul

RT: 14.94 min Scan# 1981

Delta R.T. -0.00 min

Lab File: BM011720.D

Acq: 24 Sep 2017 00:03

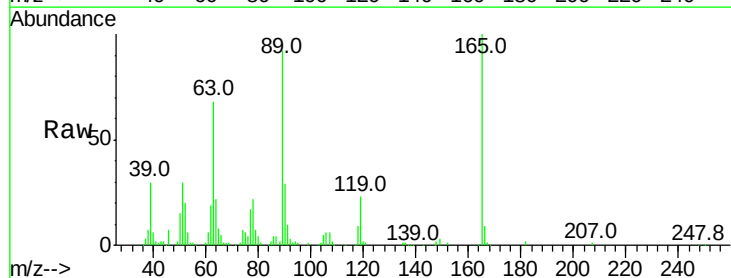
Tgt Ion:165 Resp: 155121

Ion Ratio Lower Upper

165 100

63 68.4 31.4 47.0#

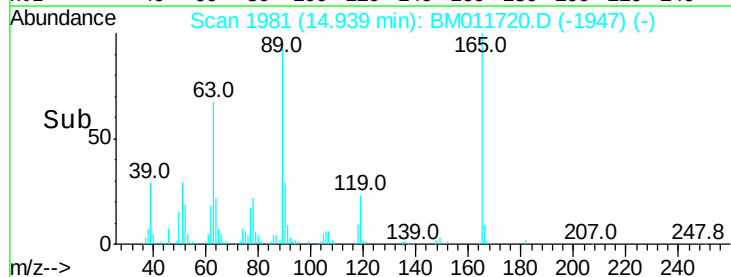
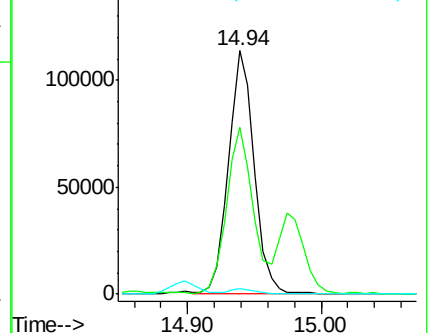
182 2.2 2.7 4.1#

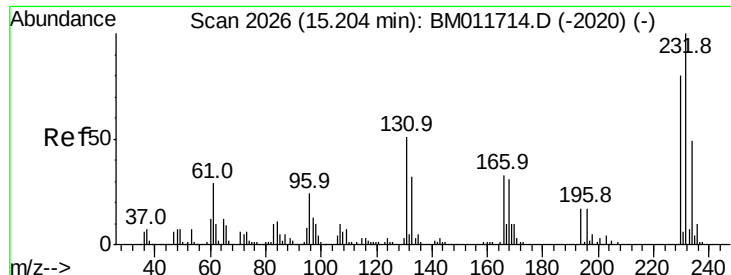


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 182.00 (181.70 to 182.70): E

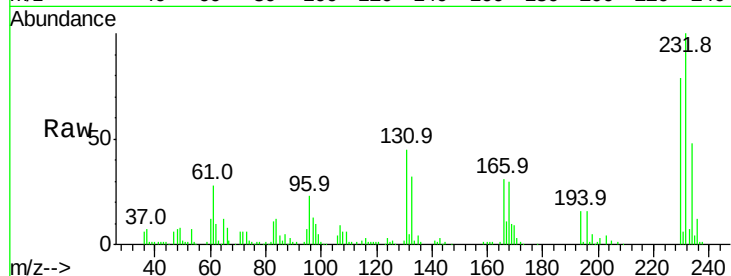




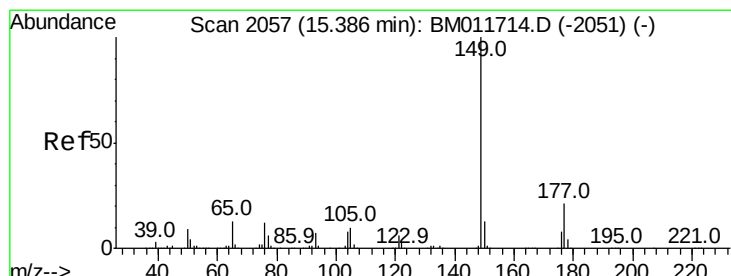
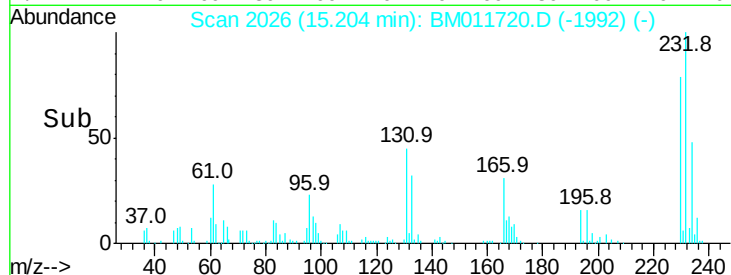
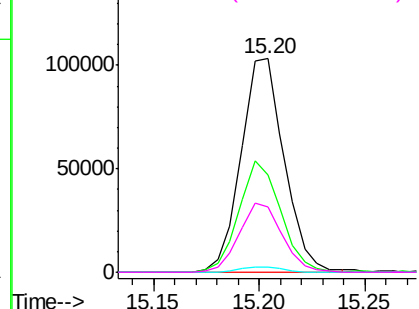
#56
2,3,4,6-Tetrachlorophenol
Concen: 21.643 ng/ul
RT: 15.20 min Scan# 2026
Delta R.T. -0.00 min
Lab File: BM011720.D
Acq: 24 Sep 2017 00:03

Instrument :
BNA_M
ClientSampleId :

Tot Ion:232 Resp: 146491
Ion Ratio Lower Upper
232 100
131 45.4 27.1 40.7#
130 2.3 0.0 0.0#
166 30.7 20.0 30.0#

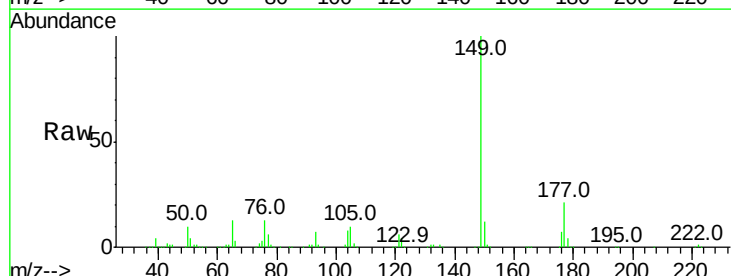


Abundance Ion 232.00 (231.70 to 232.70): E
Ion 131.00 (130.70 to 131.70): E
Ion 130.00 (129.70 to 130.70): E
Ion 166.00 (165.70 to 166.70): E

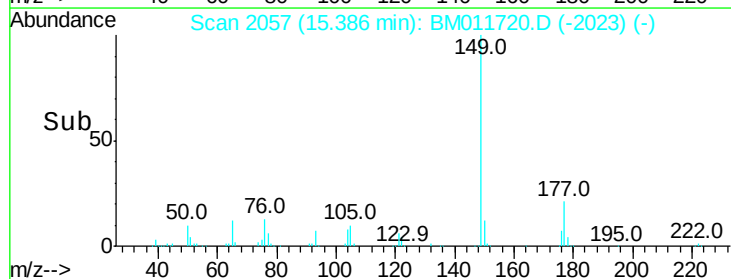
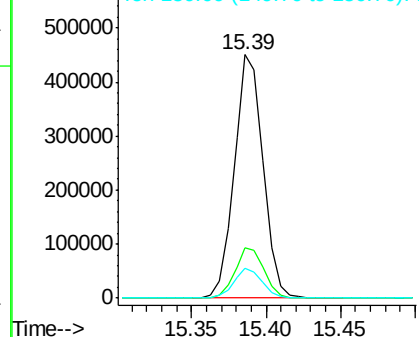


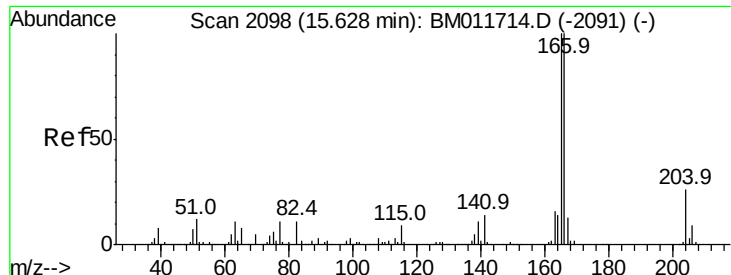
#57
Diethylphthalate
Concen: 19.821 ng/ul
RT: 15.39 min Scan# 2057
Delta R.T. -0.00 min
Lab File: BM011720.D
Acq: 24 Sep 2017 00:03

Tgt Ion:149 Resp: 605493
Ion Ratio Lower Upper
149 100
177 20.8 19.3 28.9
150 12.2 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: 19.930 ng/ul

RT: 15.63 min Scan# 2098

Delta R.T. -0.00 min

Lab File: BM011720.D

Acq: 24 Sep 2017 00:03

Instrument :

BNA_M

ClientSampleId :

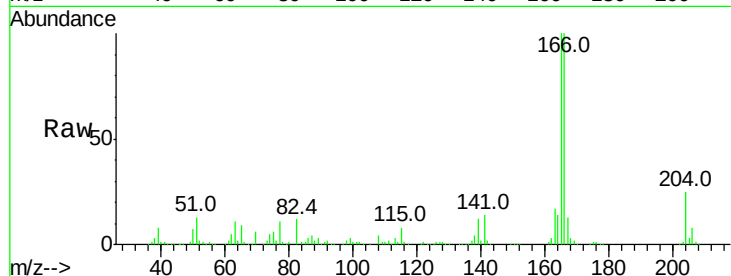
Tot Ion:166 Resp: 589161

Ion Ratio Lower Upper

166 100

165 99.7 78.4 117.6

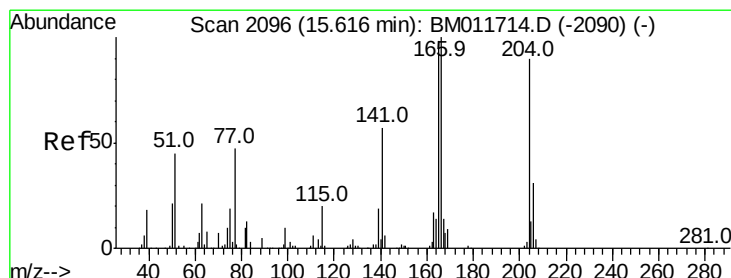
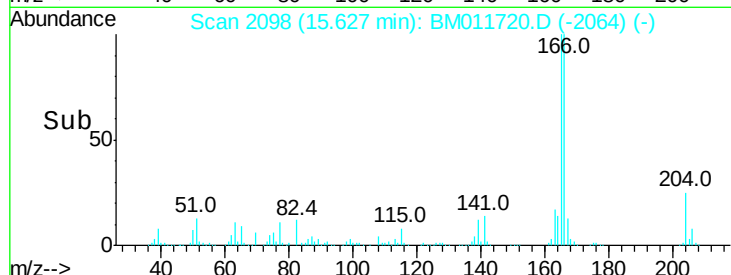
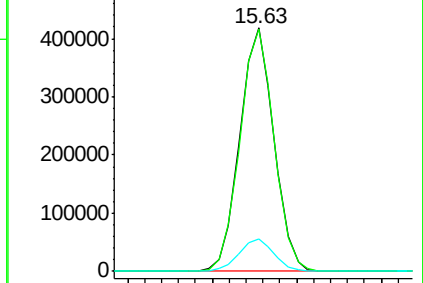
167 13.3 11.1 16.7



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: 20.867 ng/ul

RT: 15.62 min Scan# 2096

Delta R.T. -0.00 min

Lab File: BM011720.D

Acq: 24 Sep 2017 00:03

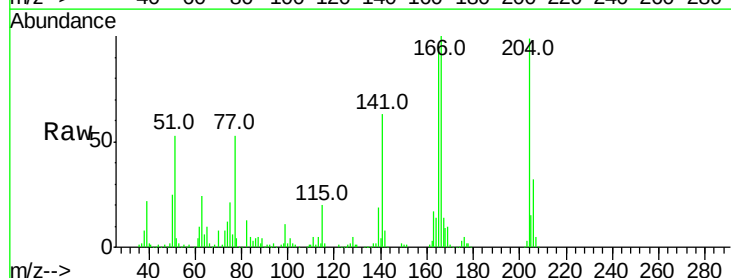
Tgt Ion:204 Resp: 289027

Ion Ratio Lower Upper

204 100

206 32.2 26.6 40.0

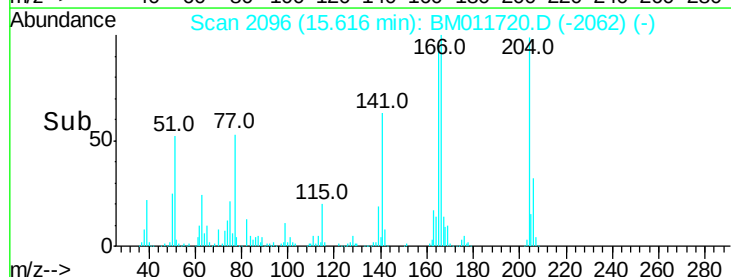
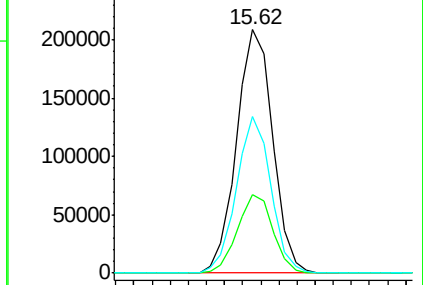
141 64.1 40.7 61.1#

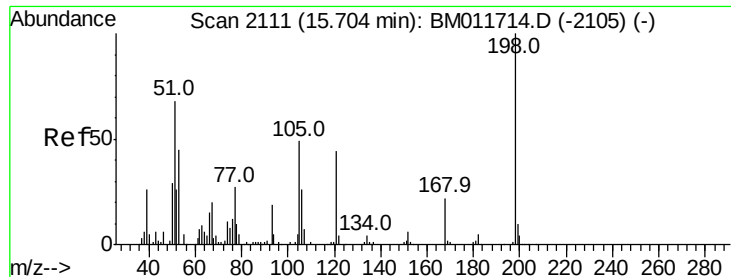


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E





#64

4,6-Dinitro-2-methylphenol

Concen: 19.451 ng/ul

RT: 15.70 min Scan# 2111

Delta R.T. -0.00 min

Lab File: BM011720.D

Acq: 24 Sep 2017 00:03

Instrument :

BNA_M

ClientSampleId :

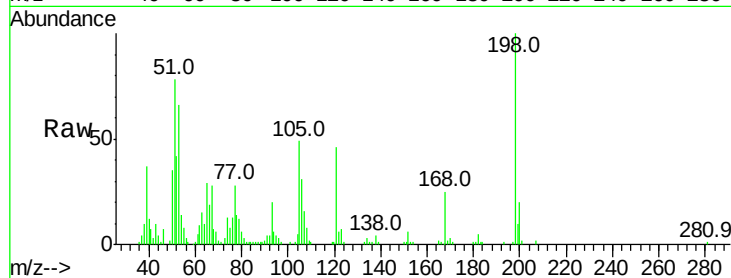
Tot Ion:198 Resp: 94075

Ion Ratio Lower Upper

198 100

182 4.9 3.5 5.3

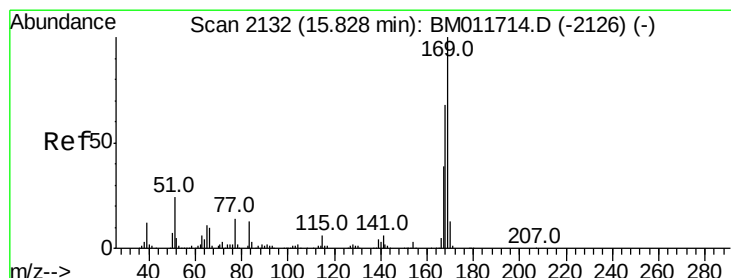
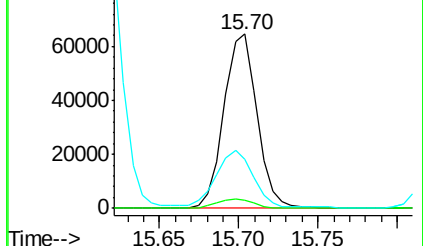
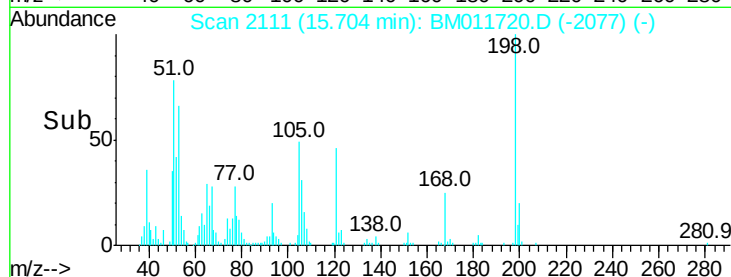
77 28.2 18.2 27.4#



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): B



#65

N-Nitrosodiphenylamine

Concen: 19.471 ng/ul

RT: 15.83 min Scan# 2132

Delta R.T. -0.00 min

Lab File: BM011720.D

Acq: 24 Sep 2017 00:03

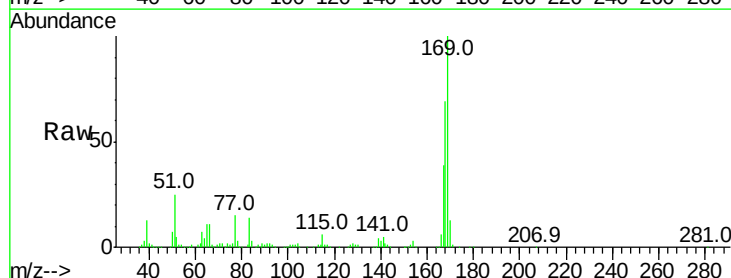
Tgt Ion:169 Resp: 481107

Ion Ratio Lower Upper

169 100

168 68.6 53.8 80.8

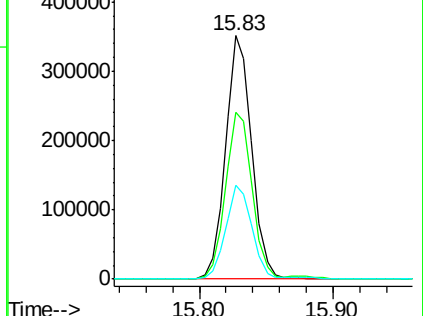
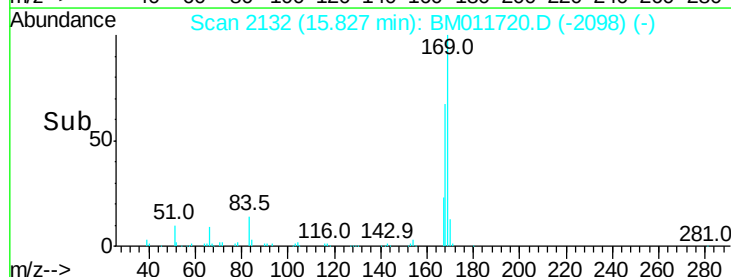
167 38.7 29.5 44.3

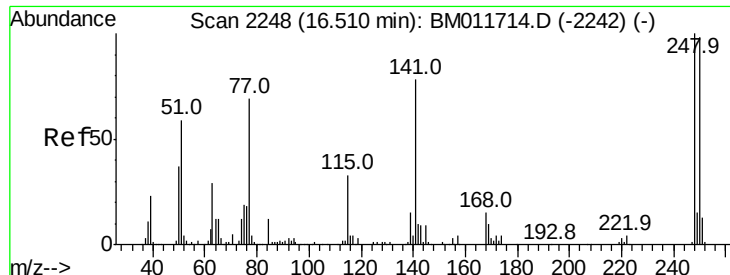


Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E

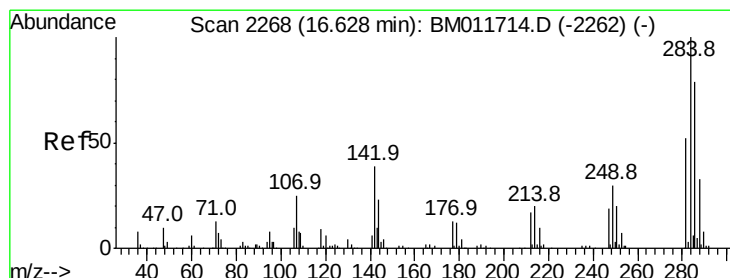
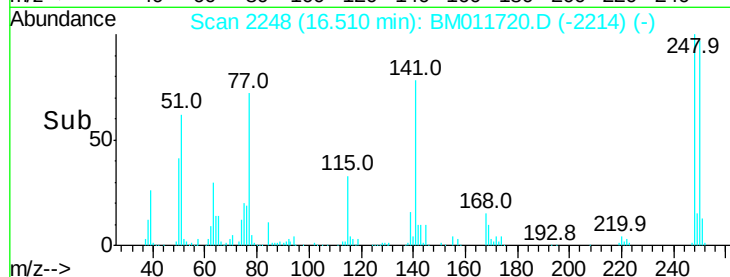
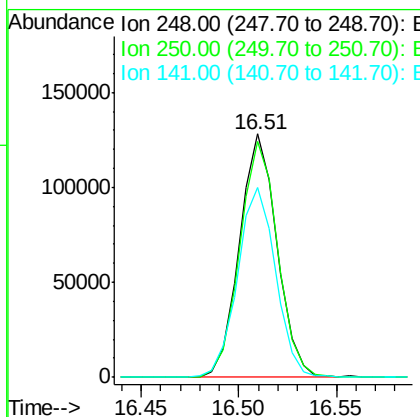
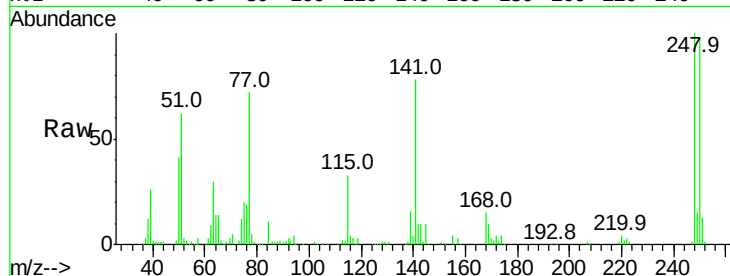




#66
 4-Bromophenyl-phenylether
 Concen: 20.574 ng/ul
 RT: 16.51 min Scan# 2248
 Delta R.T. -0.00 min
 Lab File: BM011720.D
 Acq: 24 Sep 2017 00:03

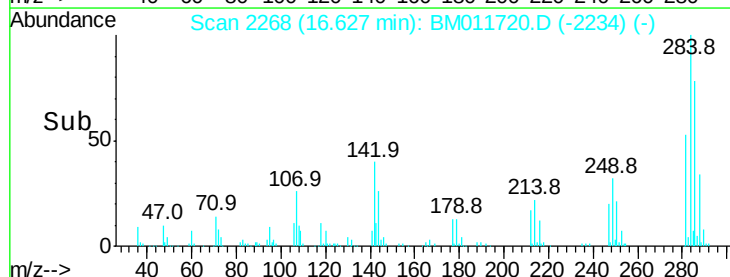
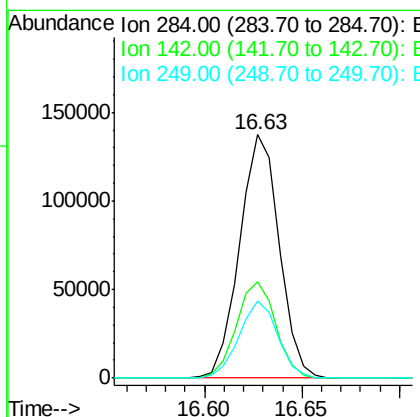
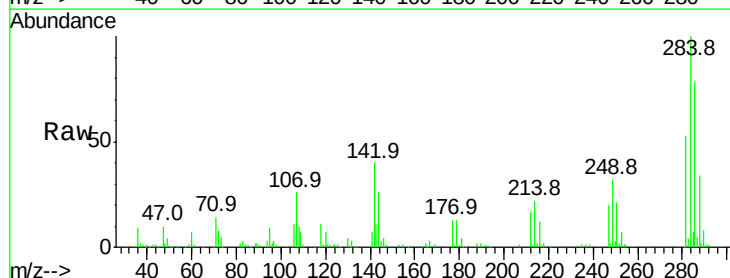
Instrument :
 BNA_M
 ClientSampleId :

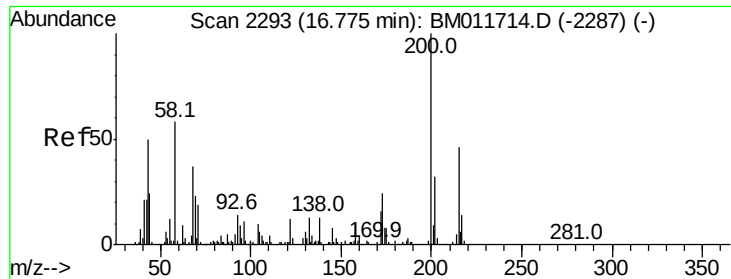
Tot Ion:248 Resp: 170455
 Ion Ratio Lower Upper
 248 100
 250 96.9 79.0 118.4
 141 78.1 51.9 77.9#



#67
 Hexachlorobenzene
 Concen: 21.204 ng/ul
 RT: 16.63 min Scan# 2268
 Delta R.T. -0.00 min
 Lab File: BM011720.D
 Acq: 24 Sep 2017 00:03

Tgt Ion:284 Resp: 193381
 Ion Ratio Lower Upper
 284 100
 142 39.6 21.3 31.9#
 249 31.9 26.3 39.5

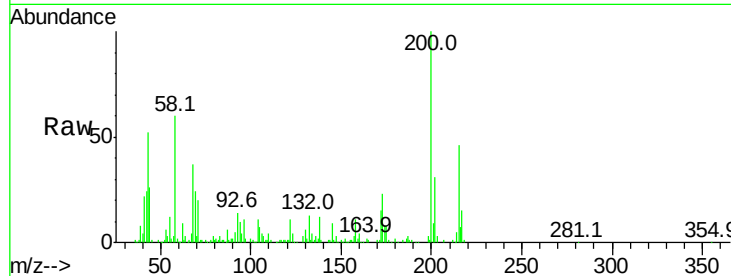




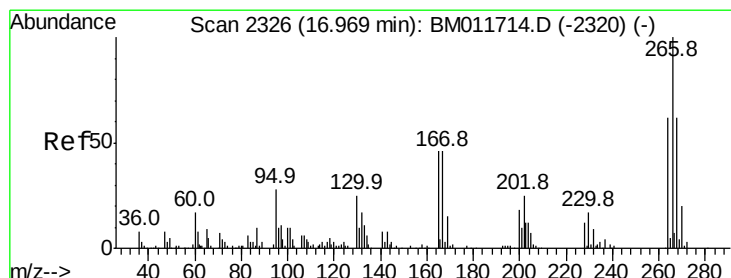
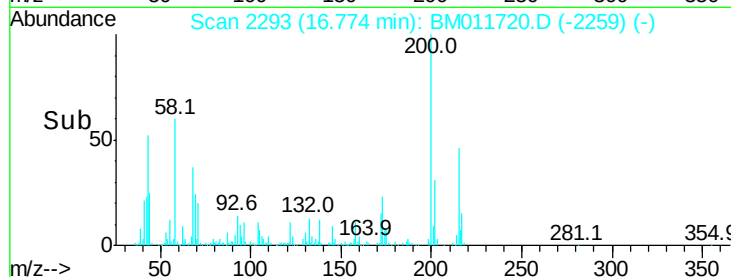
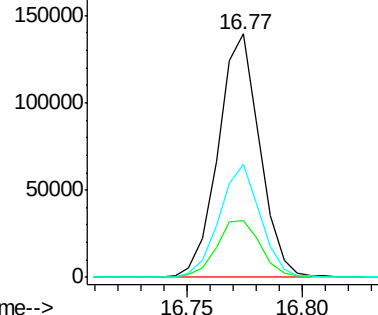
#68
Atrazine
Concen: 20.459 ng/ul
RT: 16.77 min Scan# 2293
Delta R.T. -0.00 min
Lab File: BM011720.D
Acq: 24 Sep 2017 00:03

Instrument :
BNA_M
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
200	100		
173	23.4	20.6	31.0
215	46.2	39.8	59.6

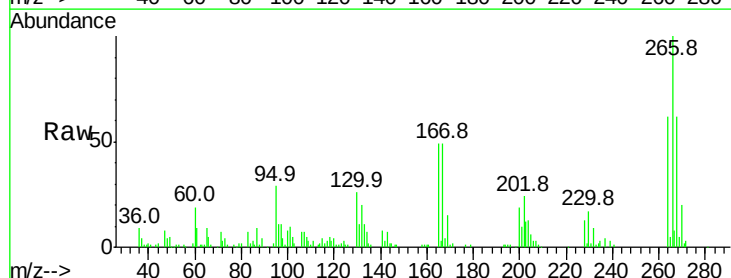


Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E

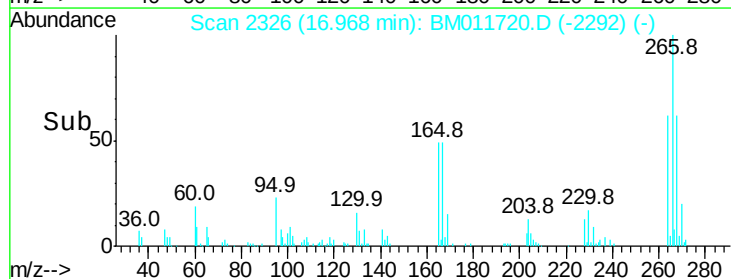
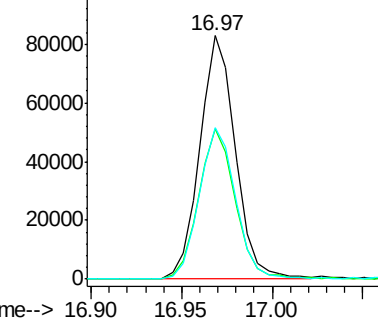


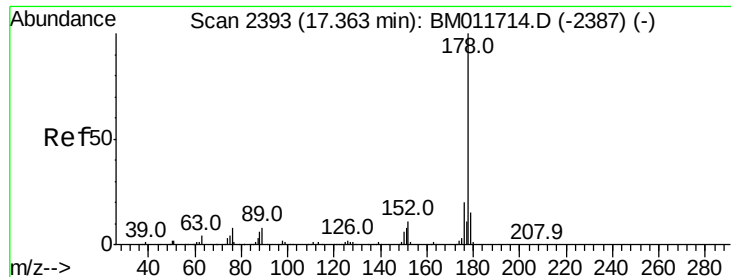
#69
Pentachlorophenol
Concen: 19.327 ng/ul
RT: 16.97 min Scan# 2326
Delta R.T. -0.00 min
Lab File: BM011720.D
Acq: 24 Sep 2017 00:03

Tgt Ion	Ratio	Lower	Upper
266	100		
264	61.5	48.2	72.4
268	62.2	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: 20.087 ng/ul

RT: 17.36 min Scan# 2393

Delta R.T. -0.00 min

Lab File: BM011720.D

Acq: 24 Sep 2017 00:03

Instrument :

BNA_M

ClientSampleId :

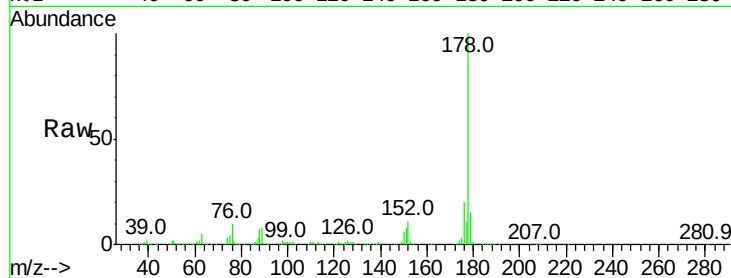
Tot Ion:178 Resp: 908232

Ion Ratio Lower Upper

178 100

179 15.1 12.3 18.5

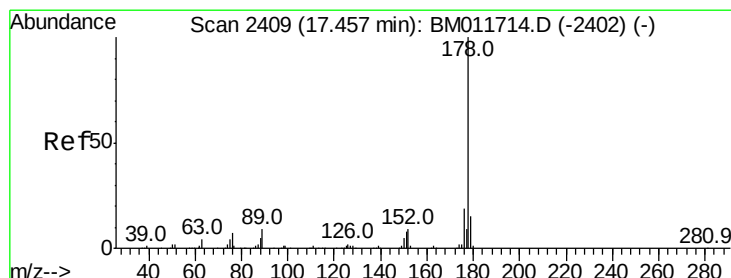
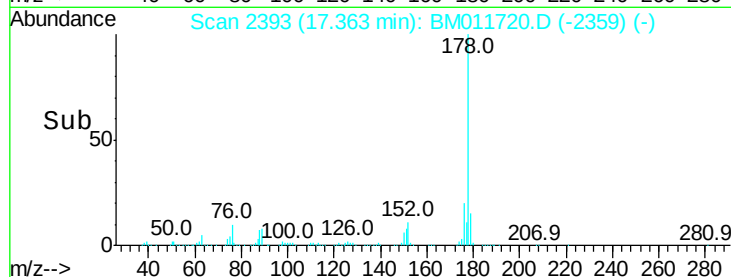
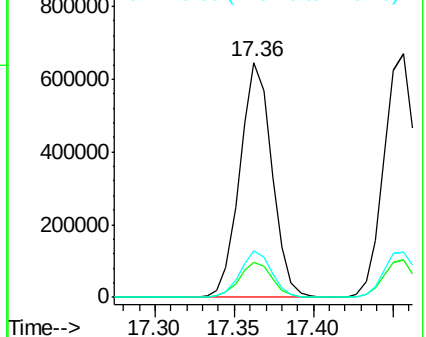
176 19.9 15.4 23.0



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: 20.508 ng/ul

RT: 17.46 min Scan# 2409

Delta R.T. -0.00 min

Lab File: BM011720.D

Acq: 24 Sep 2017 00:03

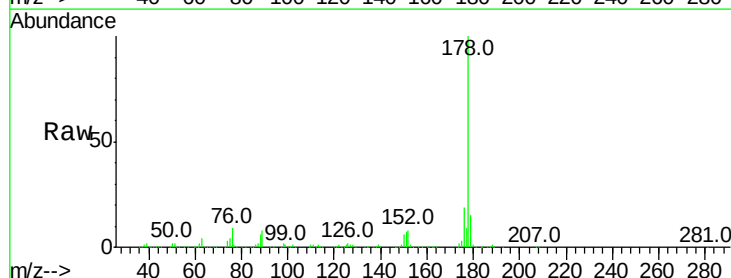
Tgt Ion:178 Resp: 951477

Ion Ratio Lower Upper

178 100

179 15.3 13.4 20.2

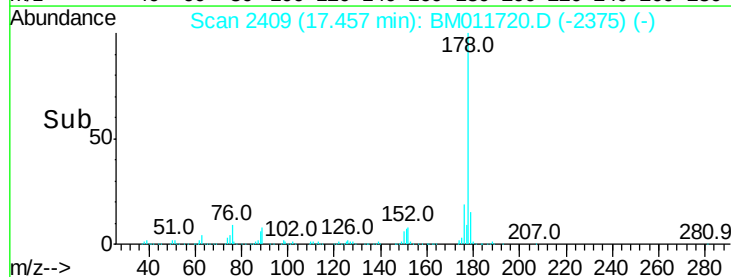
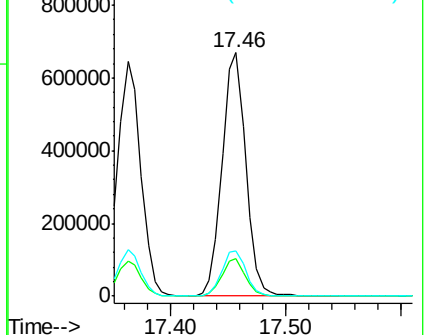
176 18.7 15.4 23.0

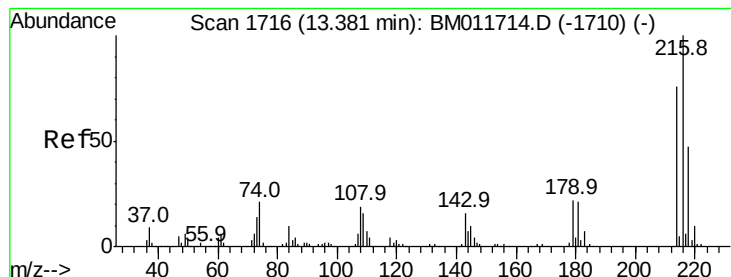


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#73

1,2,3,4-Tetrachlorobenzene

Concen: 22.168 ng/uL

RT: 13.38 min Scan# 1716

Delta R.T. -0.00 min

Lab File: BM011720.D

Acq: 24 Sep 2017 00:03

Instrument :

BNA_M

ClientSampleId :

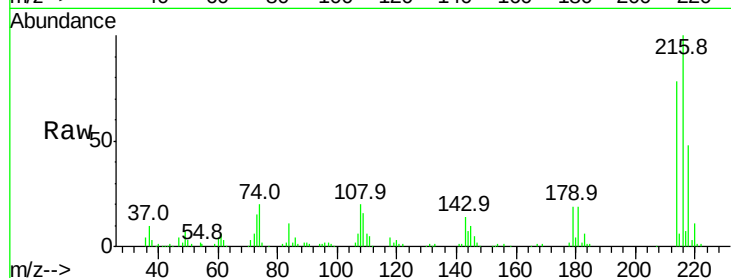
Tot Ion:216 Resp: 239621

Ion Ratio Lower Upper

216 100

214 77.7 64.1 96.1

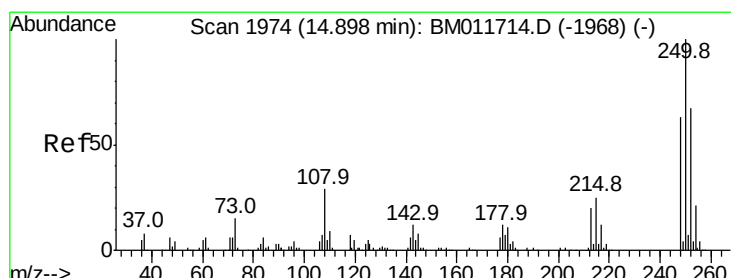
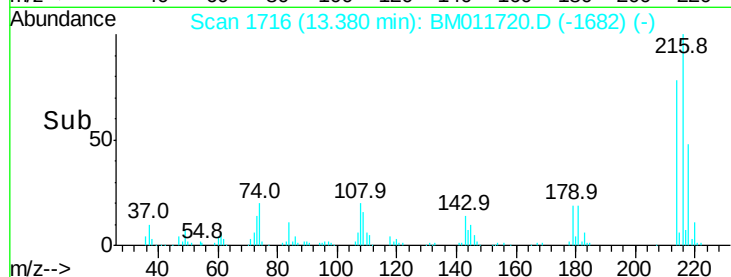
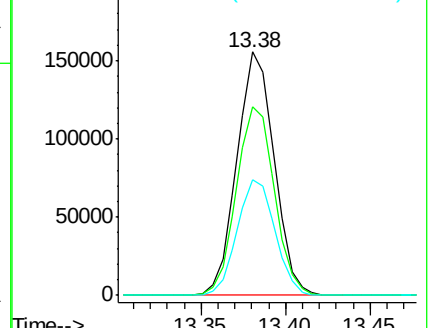
218 47.6 39.4 59.0



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: 21.854 ng/uL

RT: 14.90 min Scan# 1974

Delta R.T. -0.00 min

Lab File: BM011720.D

Acq: 24 Sep 2017 00:03

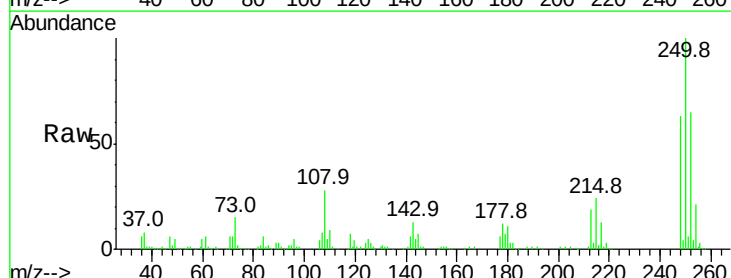
Tgt Ion:250 Resp: 239580

Ion Ratio Lower Upper

250 100

248 62.9 51.4 77.2

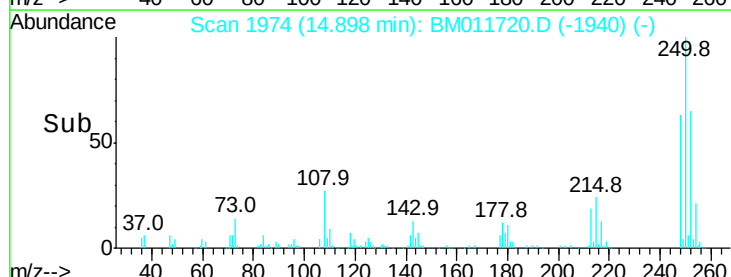
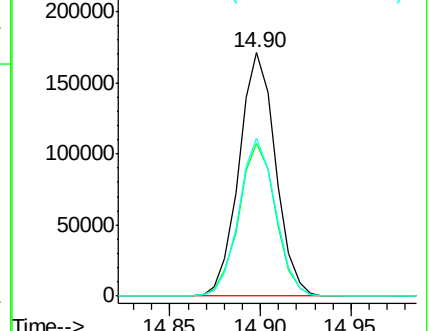
252 64.8 49.8 74.6

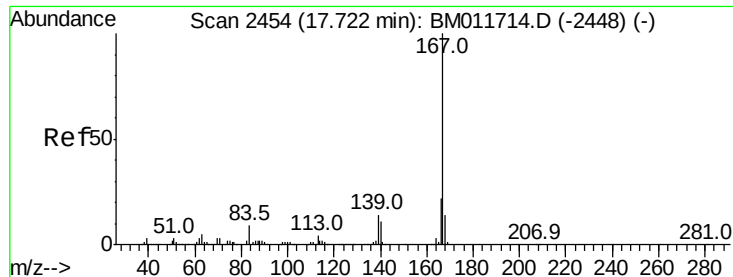


Abundance Ion 250.00 (249.70 to 250.70): E

Ion 248.00 (247.70 to 248.70): E

Ion 252.00 (251.70 to 252.70): E





#75

Carbazole

Concen: 20.985 ng/ul

RT: 17.72 min Scan# 2454

Delta R.T. -0.00 min

Lab File: BM011720.D

Acq: 24 Sep 2017 00:03

Instrument :

BNA_M

ClientSampleId :

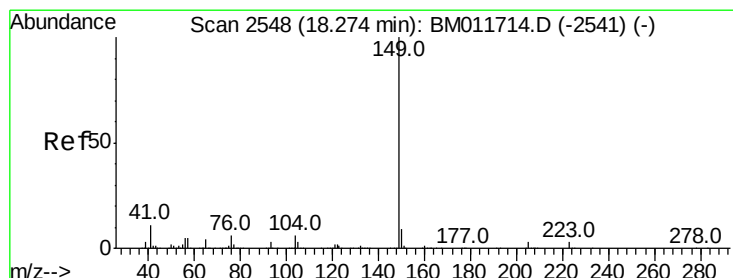
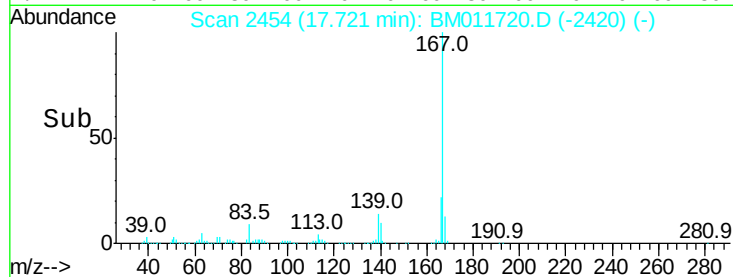
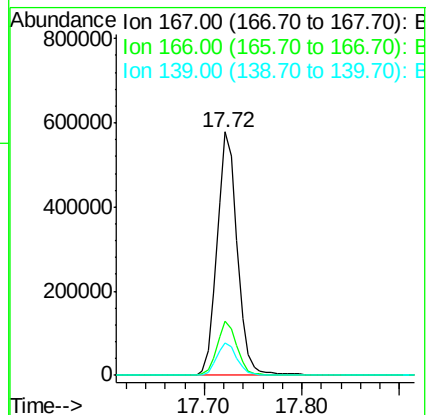
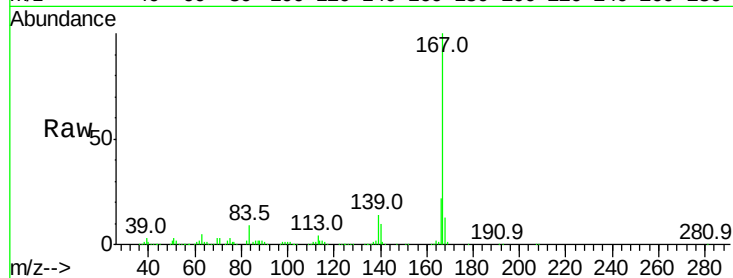
Tot Ion:167 Resp: 830628

Ion Ratio Lower Upper

167 100

166 22.1 17.0 25.4

139 13.6 9.1 13.7



#76

Di-n-butylphthalate

Concen: 20.235 ng/ul

RT: 18.27 min Scan# 2548

Delta R.T. -0.00 min

Lab File: BM011720.D

Acq: 24 Sep 2017 00:03

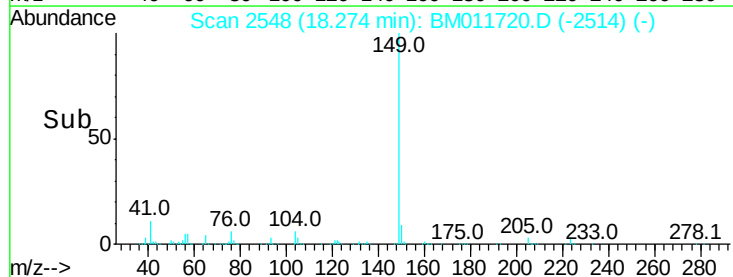
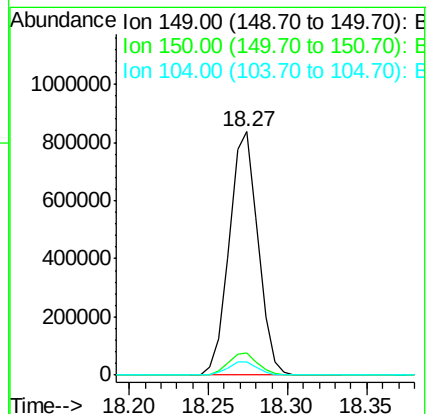
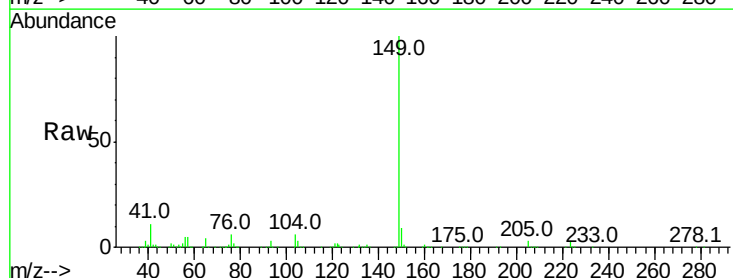
Tgt Ion:149 Resp: 1051992

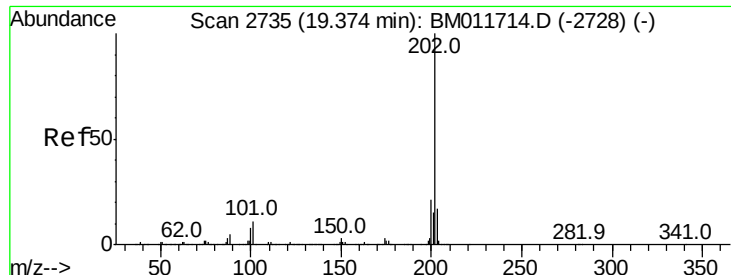
Ion Ratio Lower Upper

149 100

150 9.3 7.5 11.3

104 5.7 4.1 6.1

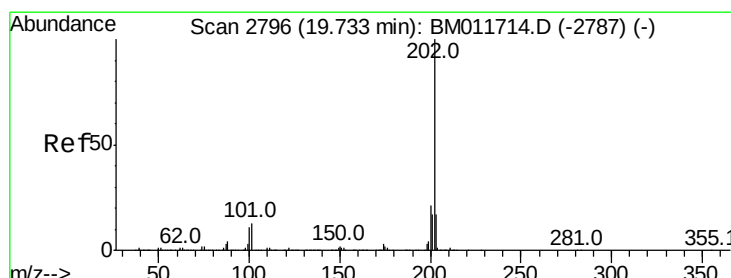
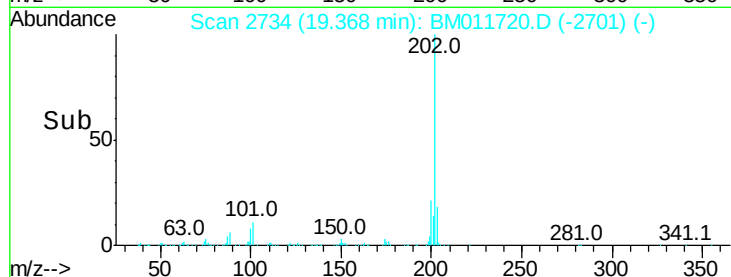
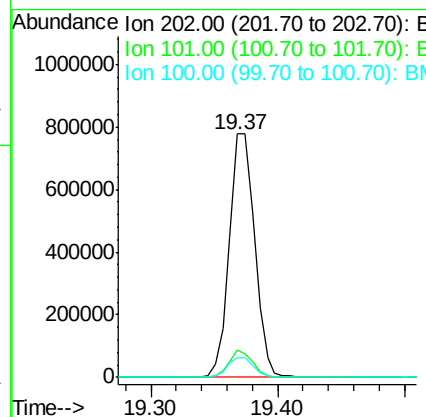
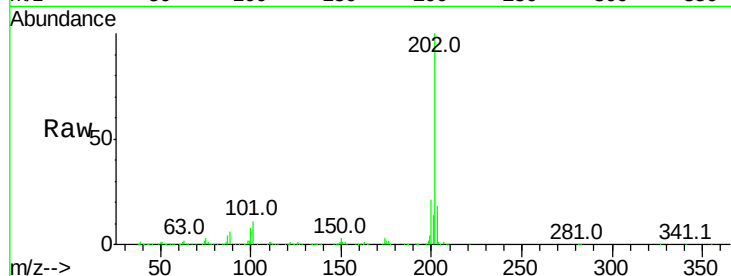




#77
Fluoranthene
Concen: 23.139 ng/ul
RT: 19.37 min Scan# 2734
Delta R.T. -0.01 min
Lab File: BM011720.D
Acq: 24 Sep 2017 00:03

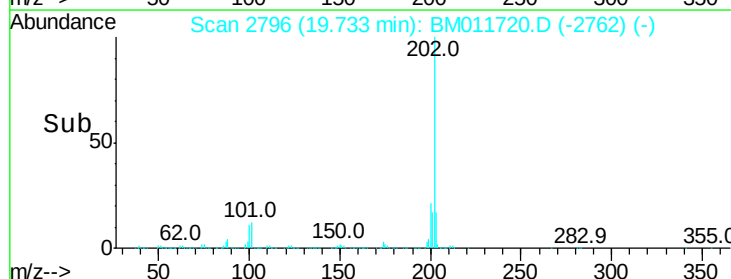
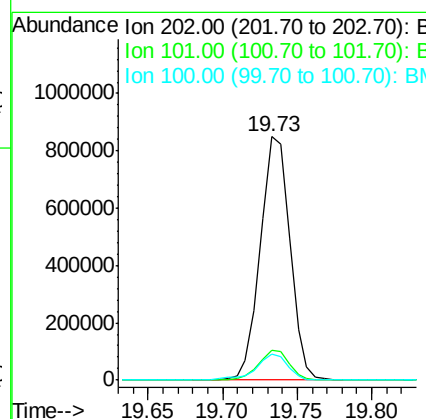
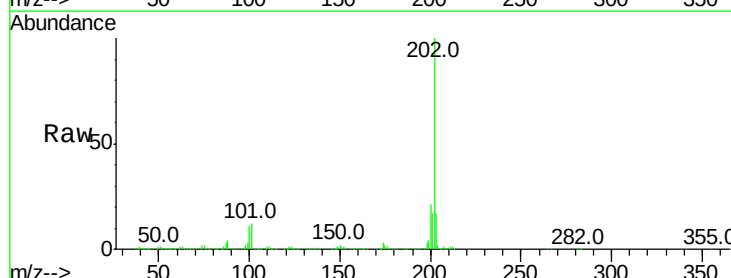
Instrument :
BNA_M
ClientSampleId :

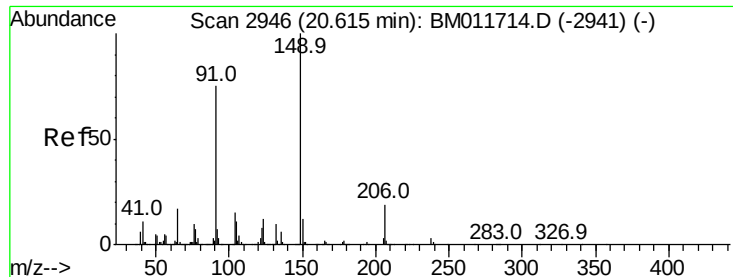
Tot Ion:202 Resp: 1076062
Ion Ratio Lower Upper
202 100
101 11.2 6.1 9.1#
100 8.1 4.6 7.0#



#80
Pyrene
Concen: 20.761 ng/ul
RT: 19.73 min Scan# 2796
Delta R.T. -0.00 min
Lab File: BM011720.D
Acq: 24 Sep 2017 00:03

Tgt Ion:202 Resp: 1165161
Ion Ratio Lower Upper
202 100
101 12.1 6.9 10.3#
100 10.5 5.6 8.4#

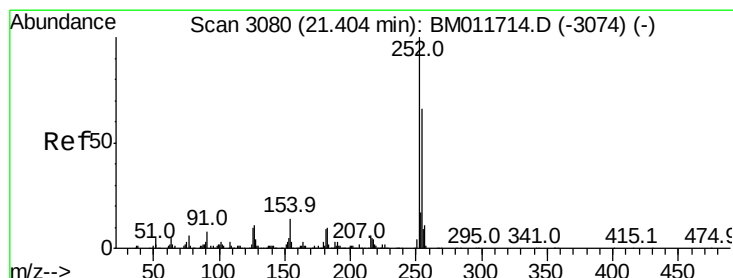
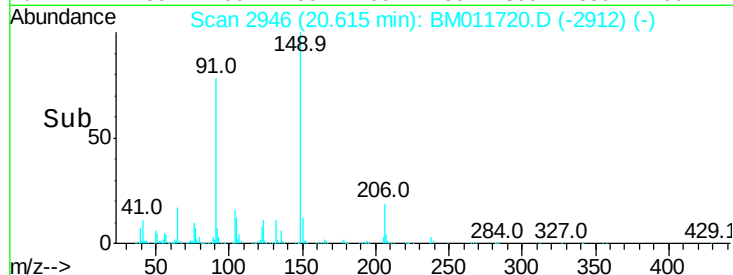
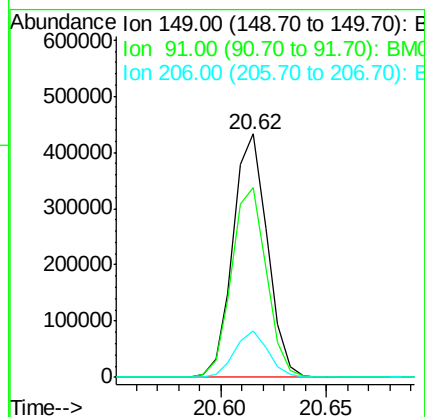
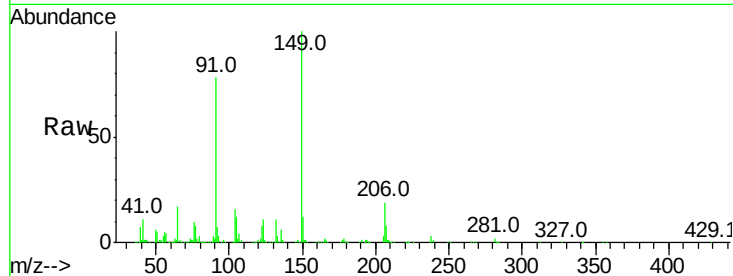




#81
Butylbenzylphthalate
Concen: 18.774 ng/ul
RT: 20.62 min Scan# 2946
Delta R.T. -0.00 min
Lab File: BM011720.D
Acq: 24 Sep 2017 00:03

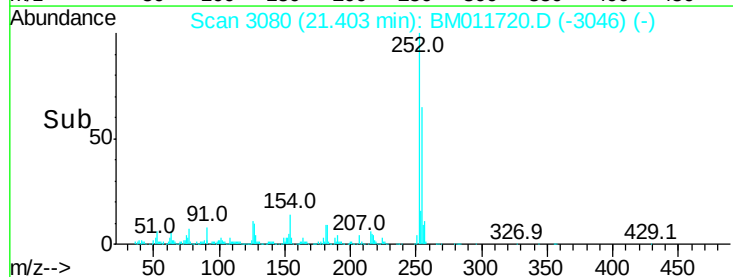
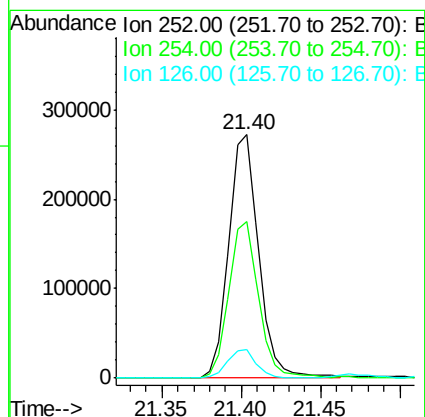
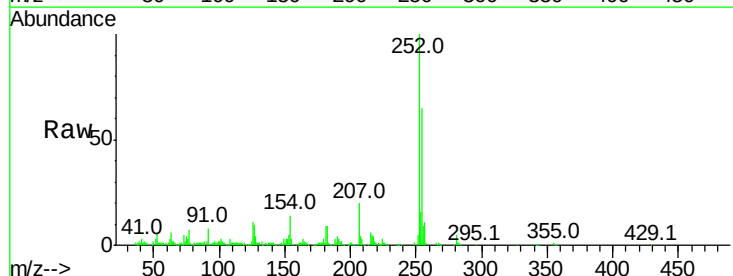
Instrument :
BNA_M
ClientSampled :

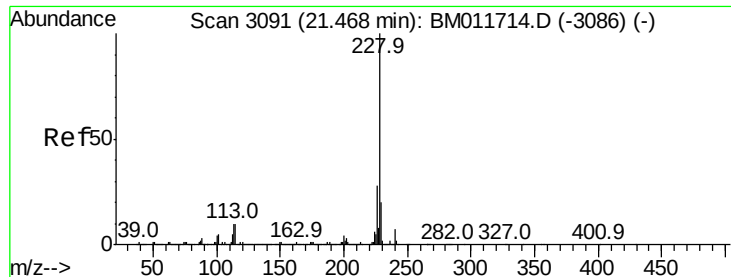
Tot Ion	Ratio	Lower	Upper
149	100		
91	77.9	53.4	80.0
206	19.1	19.3	28.9



#82
3,3'-Dichlorobenzidine
Concen: 20.512 ng/ul
RT: 21.40 min Scan# 3080
Delta R.T. -0.00 min
Lab File: BM011720.D
Acq: 24 Sep 2017 00:03

Tgt Ion	Ratio	Lower	Upper
252	100		
254	64.6	52.8	79.2
126	11.5	6.9	10.3





#83

Benzo(a)anthracene

Concen: 21.981 ng/ul

RT: 21.47 min Scan# 3091

Delta R.T. -0.00 min

Lab File: BM011720.D

Acq: 24 Sep 2017 00:03

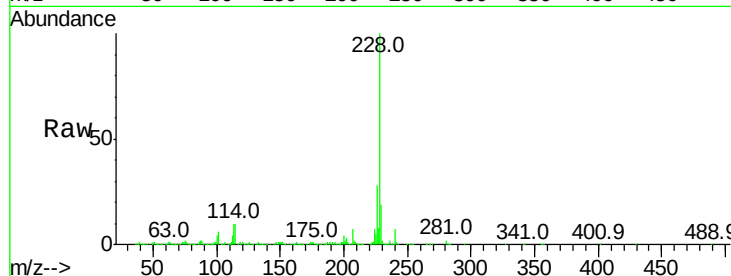
Instrument :

BNA_M

ClientSampleId :

Tot Ion:228 Resp: 1164210

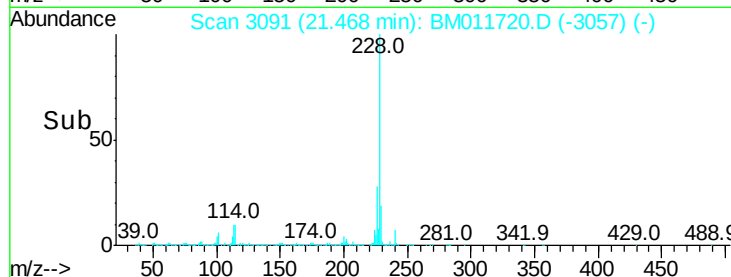
Ion	Ratio	Lower	Upper
228	100		
229	19.3	16.0	24.0
226	27.5	21.8	32.8



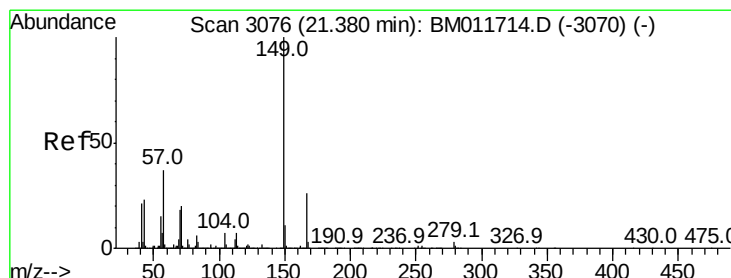
Abundance Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E



Time-->



#84

Bis(2-ethylhexyl)phthalate

Concen: 18.840 ng/ul

RT: 21.38 min Scan# 3076

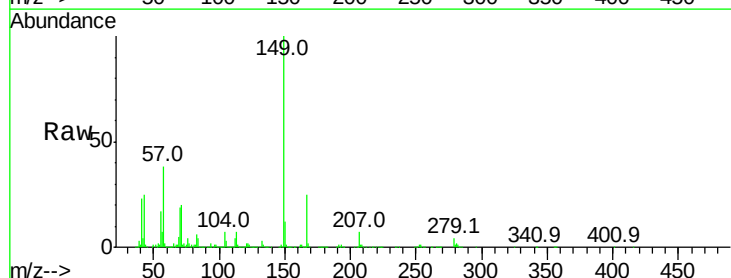
Delta R.T. -0.00 min

Lab File: BM011720.D

Acq: 24 Sep 2017 00:03

Tgt Ion:149 Resp: 746765

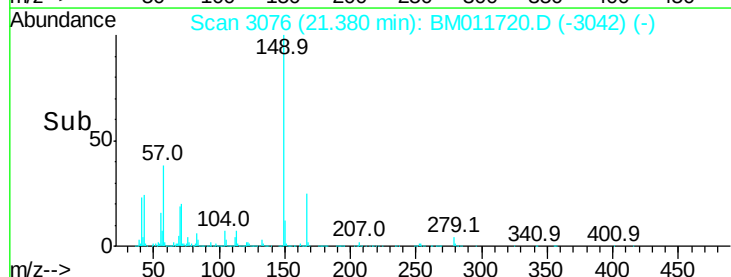
Ion	Ratio	Lower	Upper
149	100		
167	25.4	23.0	34.6
279	3.6	4.3	6.5#



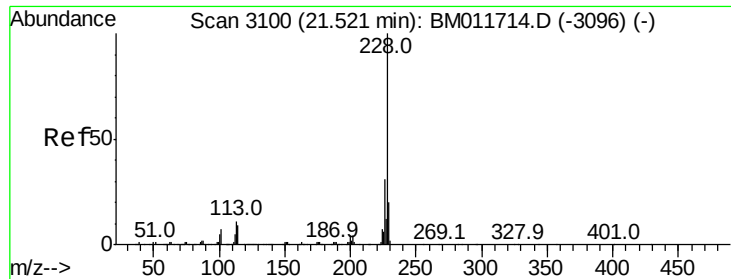
Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



Time-->



#85

Chrysene

Concen: 21.727 ng/ul

RT: 21.52 min Scan# 3100

Delta R.T. -0.00 min

Lab File: BM011720.D

Acq: 24 Sep 2017 00:03

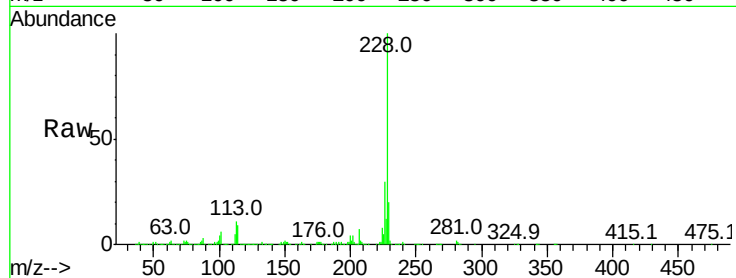
Instrument :

BNA_M

ClientSampleId :

Tot Ion:228 Resp: 1043249

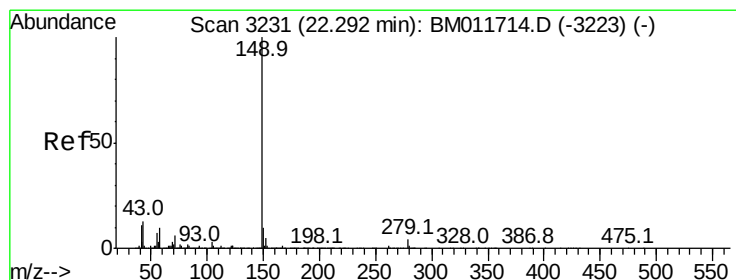
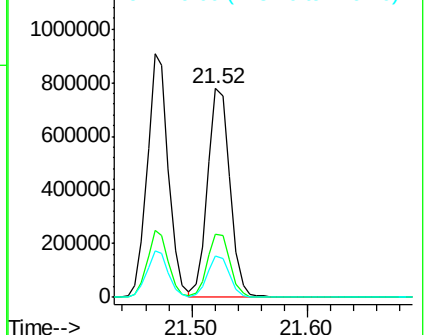
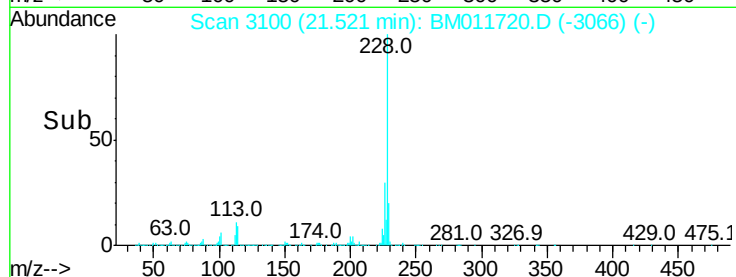
Ion	Ratio	Lower	Upper
228	100		
226	30.3	24.1	36.1
229	19.9	16.0	24.0



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#87

Di-n-octyl phthalate

Concen: 18.705 ng/ul

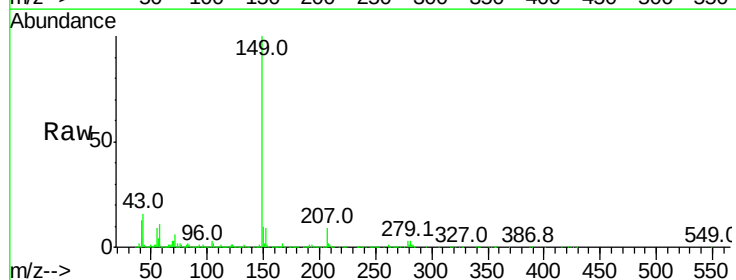
RT: 22.29 min Scan# 3230

Delta R.T. -0.01 min

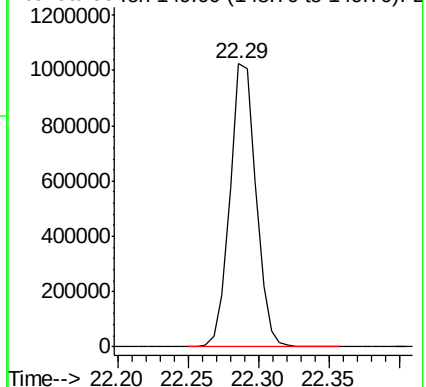
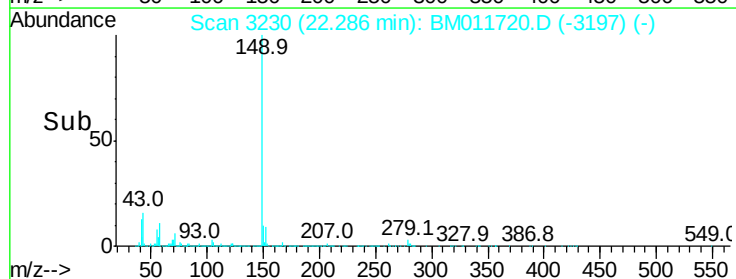
Lab File: BM011720.D

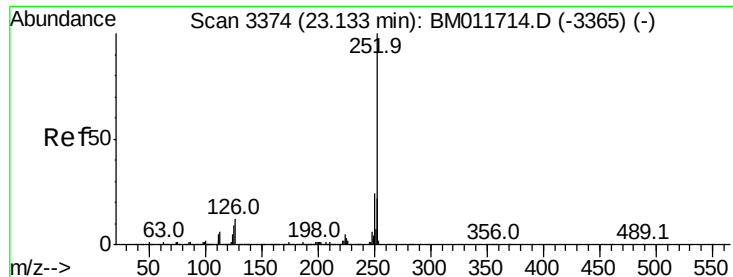
Acq: 24 Sep 2017 00:03

Tgt Ion:149 Resp: 1315388



Abundance Ion 149.00 (148.70 to 149.70): E





#88

Benzo(b)fluoranthene

Concen: 19.831 ng/ul

RT: 23.13 min Scan# 3374

Delta R.T. -0.00 min

Lab File: BM011720.D

Acq: 24 Sep 2017 00:03

Instrument :

BNA_M

ClientSampleId :

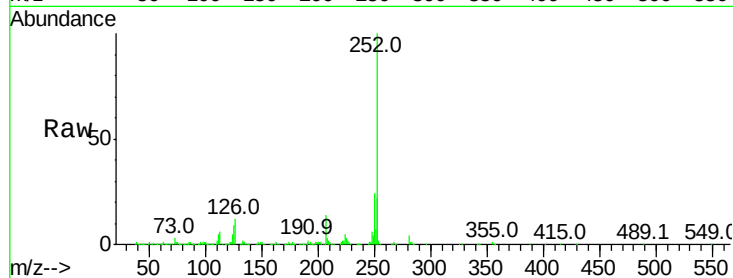
Tot Ion:252 Resp: 1182156

Ion Ratio Lower Upper

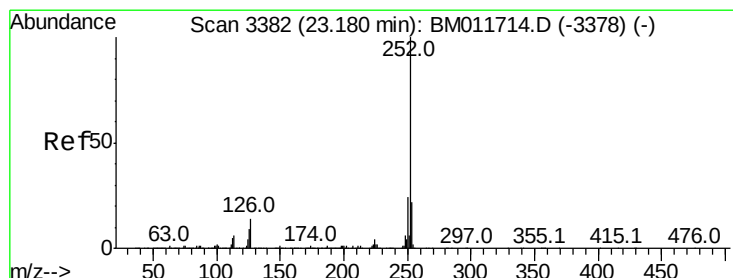
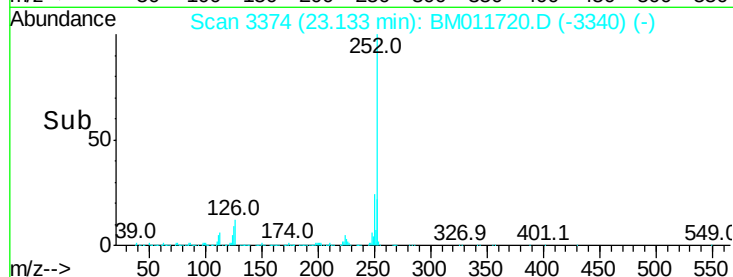
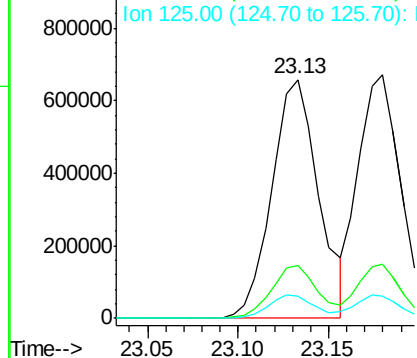
252 100

253 22.0 17.4 26.0

125 9.3 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: 19.112 ng/ul

RT: 23.18 min Scan# 3382

Delta R.T. -0.00 min

Lab File: BM011720.D

Acq: 24 Sep 2017 00:03

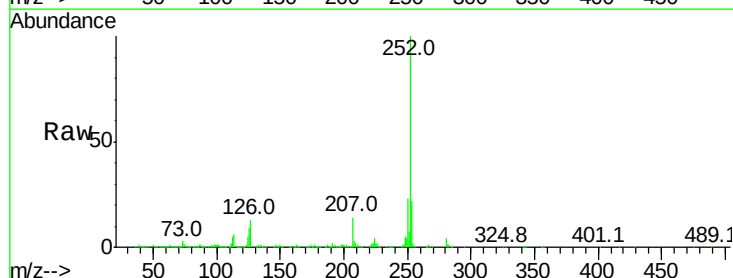
Tgt Ion:252 Resp: 1094153

Ion Ratio Lower Upper

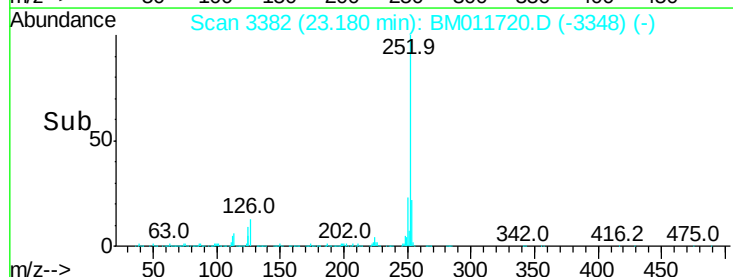
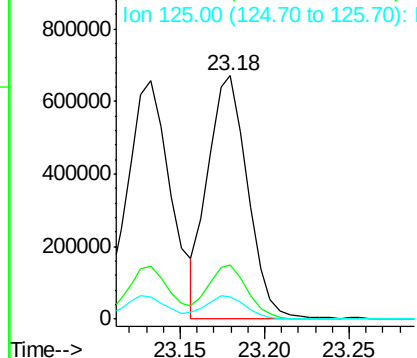
252 100

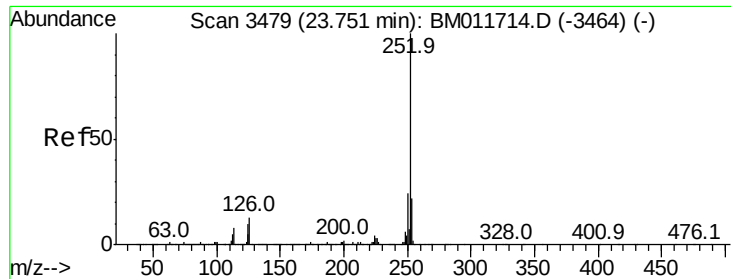
253 22.0 17.1 25.7

125 9.3 5.4 8.0#



Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

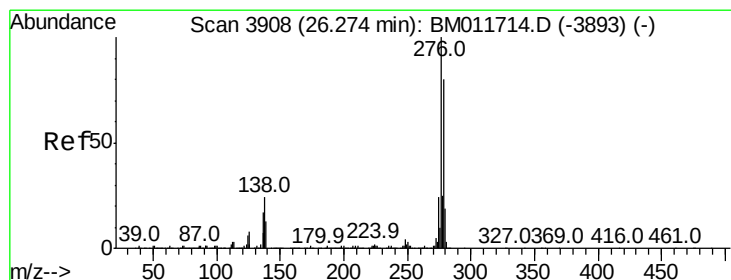
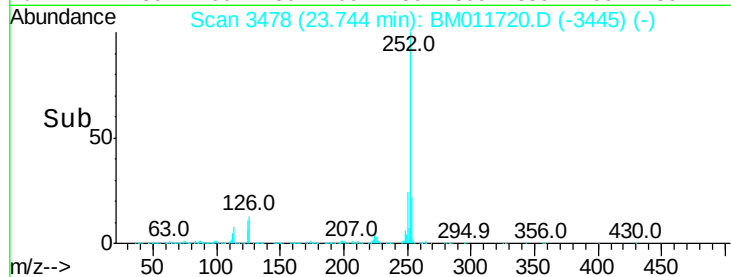
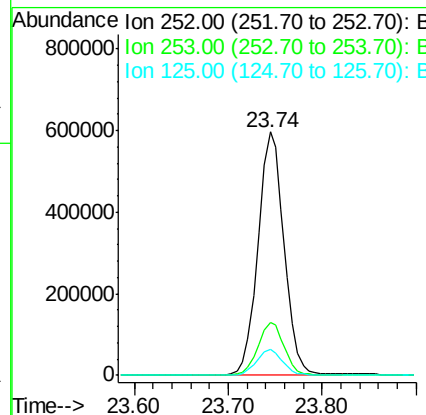
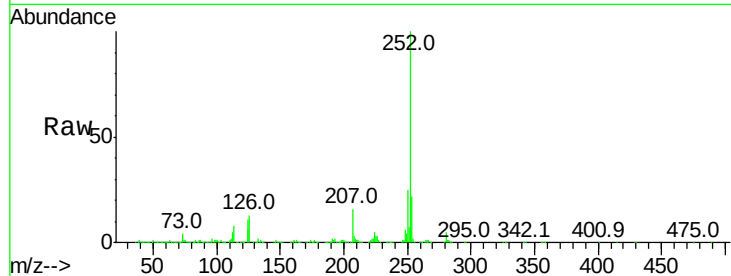




#91
Benzo(a)pyrene
Concen: 20.284 ng/ul
RT: 23.74 min Scan# 3478
Delta R.T. -0.01 min
Lab File: BM011720.D
Acq: 24 Sep 2017 00:03

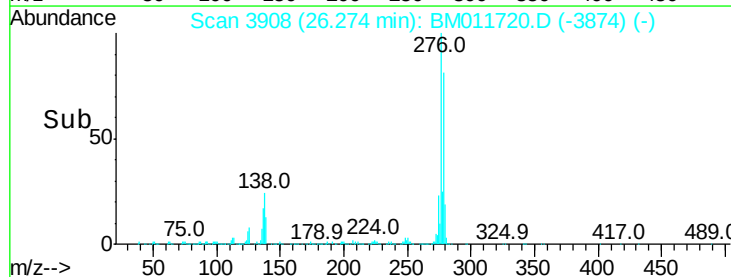
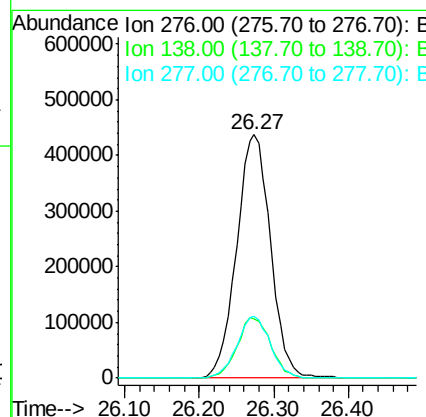
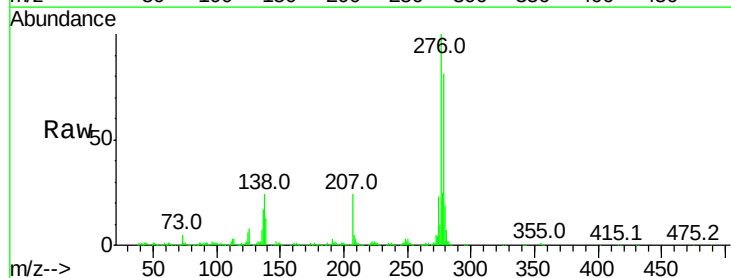
Instrument :
BNA_M
ClientSampleId :

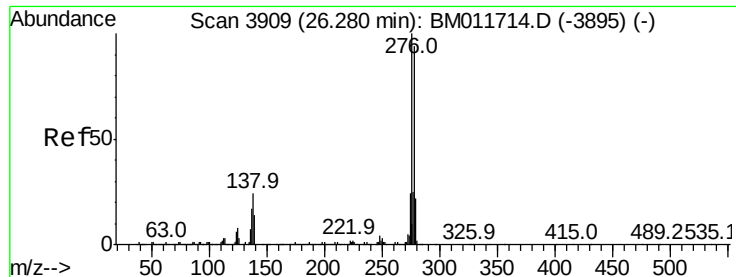
Tot Ion:252 Resp: 1141315
Ion Ratio Lower Upper
252 100
253 21.8 17.2 25.8
125 10.7 5.8 8.6#



#92
Indeno(1,2,3-cd)pyrene
Concen: 22.284 ng/ul
RT: 26.27 min Scan# 3908
Delta R.T. -0.00 min
Lab File: BM011720.D
Acq: 24 Sep 2017 00:03

Tgt Ion:276 Resp: 1379298
Ion Ratio Lower Upper
276 100
138 24.1 10.9 16.3#
277 25.3 18.9 28.3





#93

Dibenzo(a,h)anthracene

Concen: 22.025 ng/ul

RT: 26.28 min Scan# 3909

Delta R.T. -0.00 min

Lab File: BM011720.D

Acq: 24 Sep 2017 00:03

Instrument :

BNA_M

ClientSampled :

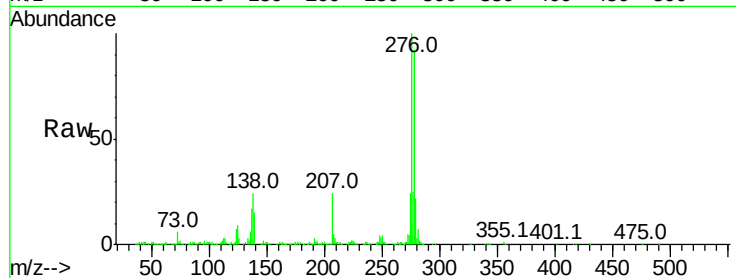
Tot Ion:278 Resp: 1155922

Ion Ratio Lower Upper

278 100

139 16.1 9.0 13.4#

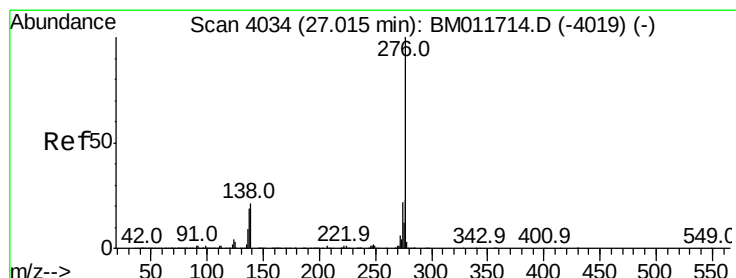
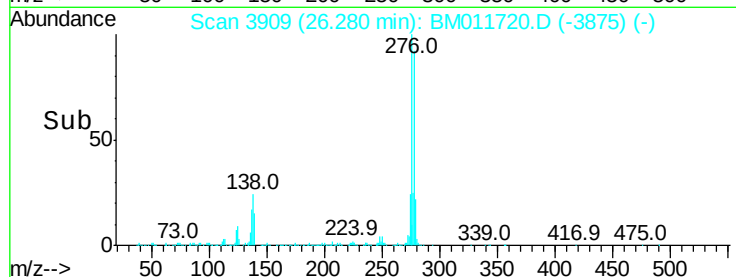
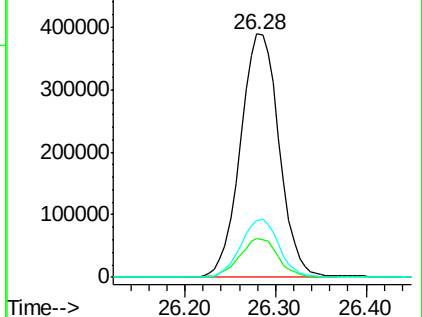
279 23.3 19.1 28.7



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: 22.818 ng/ul

RT: 27.02 min Scan# 4035

Delta R.T. 0.01 min

Lab File: BM011720.D

Acq: 24 Sep 2017 00:03

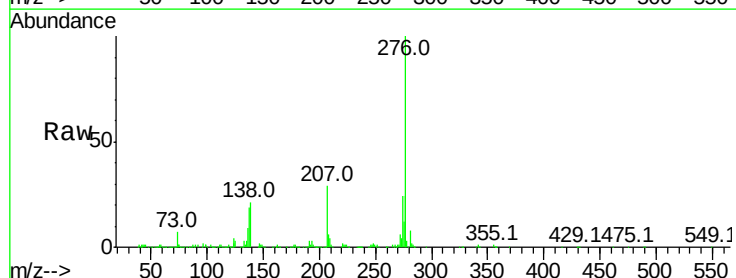
Tgt Ion:276 Resp: 1143754

Ion Ratio Lower Upper

276 100

138 20.9 11.2 16.8#

277 24.3 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

