

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061219\
 Data File : BM020916.D
 Acq On : 12 Jun 2019 22:44
 Operator : HP/JU
 Sample : K3215-10
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Jun 13 04:51:26 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060619MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jun 13 01:55:55 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	309325	20.00	ng/ul	0.00
18) Naphthalene-d8	10.60	136	1186430	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.44	164	741545	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.20	188	1502286	20.00	ng/ul	0.00
77) Chrysene-d12	21.37	240	1335382	20.00	ng/ul	0.00
85) Perylene-d12	23.65	264	1544963	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.30	96	11145	1.72	ng/uL	0.00
5) Phenol-d5	6.95	99	25725	1.09	ng/ul	-0.02
7) Bis-(2-Chloroethyl)ether-d	7.15	67	376704	26.55	ng/ul	0.00
9) 2-Chlorophenol-d4	7.37	132	474277	25.16	ng/ul	0.04
13) 4-Methylphenol-d8	8.47	113	5608	0.29	ng/ul	-0.04
19) Nitrobenzene-d5	8.97	128	271776	33.56	ng/ul	0.00
22) 2-Nitrophenol-d4	9.69	143	303958	36.46	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.25	165	565316	32.51	ng/ul	0.03
29) 4-Chloroaniline-d4	10.71	131	67603	3.23	ng/ul	-0.03
43) Dimethylphthalate-d6	13.87	166	1652423	30.12	ng/ul	0.01
46) Acenaphthylene-d8	14.14	160	2055563	29.56	ng/ul	0.00
51) 4-Nitrophenol-d4	14.64	143	1063	0.11	ng/ul	0.00
57) Fluorene-d10	15.44	176	1423372	30.54	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.62	200	3005142	391.18	ng/ul	0.06
70) Anthracene-d10	17.30	188	2090113	31.85	ng/ul	0.00
78) Pyrene-d10	19.59	212	2150068	33.31	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.50	264	2427043	34.56	ng/ul	0.00

Target Compounds

					Ovalue	
2) 1,4-Dioxane	3.34	88	12188	1.789	ng/uL#	74
4) Benzaldehyde	6.95	77	66441	3.726	ng/ul#	1
6) Phenol	7.09	94	555694	22.808	ng/ul	98
8) Bis(2-Chloroethyl)ether	7.25	93	44898	2.375	ng/ul#	85
10) 2-Chlorophenol	7.41	128	25898	1.336	ng/ul	95
12) 2,2'-oxybis(1-Chloropropan	8.36	45	139985	5.649	ng/ul#	70
14) Acetophenone	8.60	105	323140	10.982	ng/ul#	35
15) N-Nitroso-di-n-propylamine	8.62	70	152787	9.864	ng/ul#	1
17) Hexachloroethane	8.91	117	120039	14.723	ng/ul#	4
21) Isophorone	9.55	82	4556643	120.964	ng/ul#	94
24) 2,4-Dimethylphenol	9.81	107	44918	2.236	ng/ul	95
25) Bis(2-Chloroethoxy)methane	10.06	93	101090	4.325	ng/ul#	93
27) 2,4-Dichlorophenol	10.27	162	37677	2.191	ng/ul#	69
28) Naphthalene	10.65	128	828732	14.872	ng/ul	98
32) Caprolactam	11.55	113	6211	1.240	ng/ul#	1
33) 4-Chloro-3-methylphenol	11.93	107	74196	4.181	ng/ul#	34
34) 2-Methylnaphthalene	12.26	142	269908	6.595	ng/ul	90
38) 2,4,6-Trichlorophenol	12.90	196	43276	2.999	ng/ul	97
39) 2,4,5-Trichlorophenol	12.90	196	43480	2.774	ng/ul	99
40) 1,1'-Biphenyl	13.28	154	60777	1.056	ng/ul#	59
42) 2-Nitroaniline	13.52	65	36681	3.190	ng/ul#	32
45) 2,6-Dinitrotoluene	14.02	165	11926	1.158	ng/ul#	1
52) 4-Nitrophenol	14.67	109	173805	22.523	ng/ul#	9

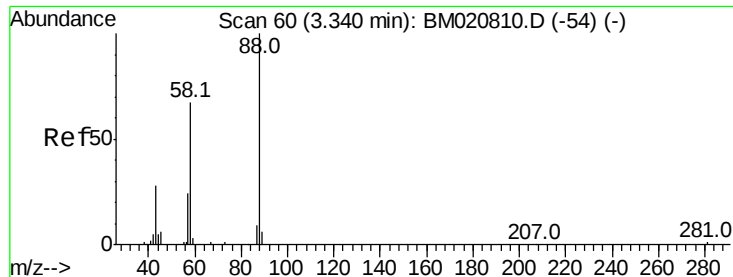
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061219\
Data File : BM020916.D
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Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 13 01:55:55 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
54) 2,4-Dinitrotoluene	14.83	165	50073	3.362	ng/ul#	80
55) 2,3,4,6-Tetrachlorophenol	15.10	232	2550781	193.677	ng/ul	90
60) 4-Nitroaniline	15.53	138	29031	2.578	ng/ul#	1
63) 4,6-Dinitro-2-methylphenol	15.62	198	9144311	1120.601	ng/ul#	58
68) Pentachlorophenol	16.88	266	19875849	1893.770	ng/ul	97
73) Pentachlorobenzene	14.76	250	26660	1.271	ng/uL	97

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



#2

1,4-Dioxane

Concen: 1.789 ng/uL

RT: 3.34 min Scan# 60

Delta R.T. 0.00 min

Lab File: BM020916.D

Acq: 12 Jun 2019 22:44

Instrument :

BNA_M

ClientSampled :

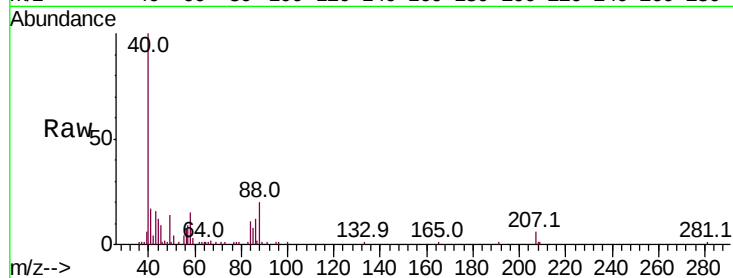
Tot Ion: 88 Resp: 12188

Ion Ratio Lower Upper

88 100

43 79.1 29.8 44.8#

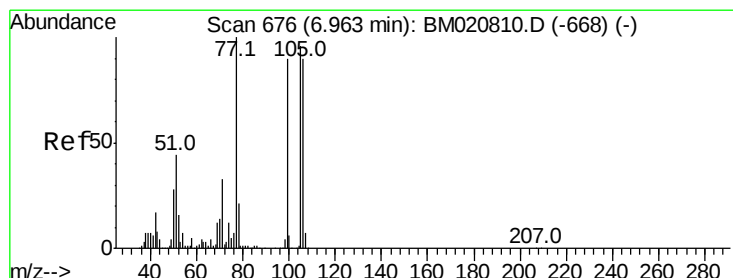
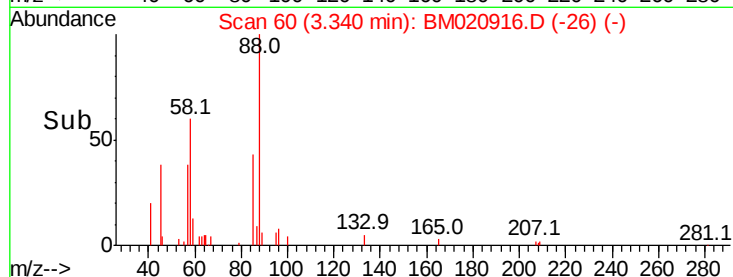
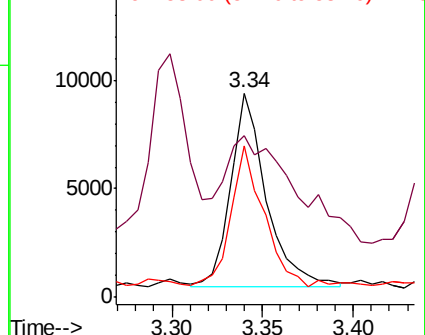
58 74.4 57.2 85.8



Abundance Ion 88.00 (87.70 to 88.70): BM020916.D (-642) (-)

Ion 43.00 (42.70 to 43.70): BM020916.D (-642) (-)

Ion 58.00 (57.70 to 58.70): BM020916.D (-642) (-)



#4

Benzaldehyde

Concen: 3.726 ng/uL

RT: 6.95 min Scan# 674

Delta R.T. -0.01 min

Lab File: BM020916.D

Acq: 12 Jun 2019 22:44

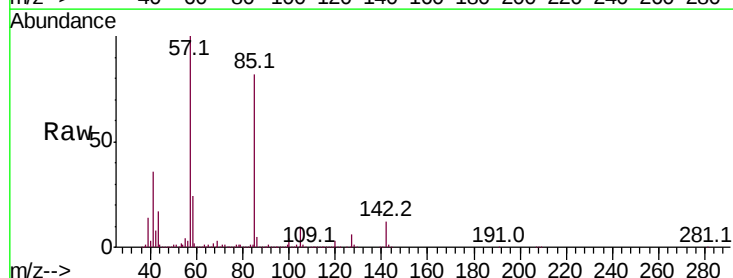
Tgt Ion: 77 Resp: 66441

Ion Ratio Lower Upper

77 100

105 721.0 74.7 112.1#

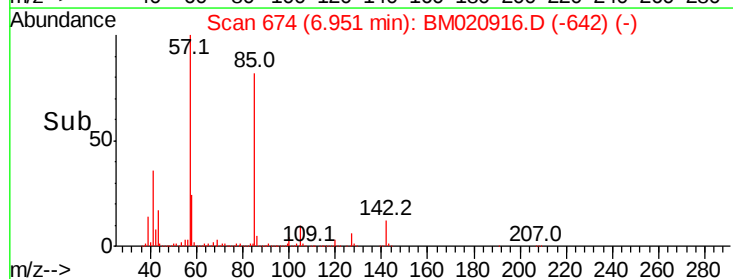
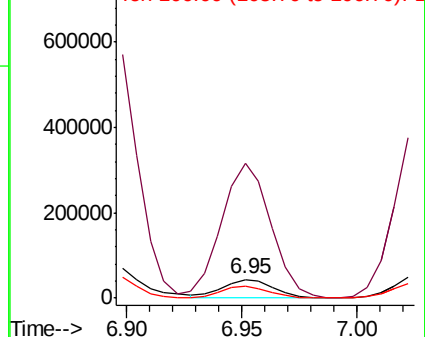
106 64.1 72.3 108.5#

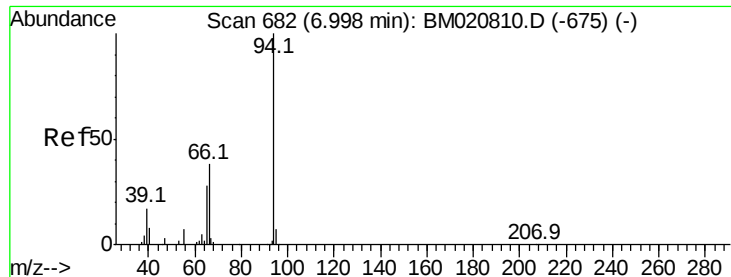


Abundance Ion 77.00 (76.70 to 77.70): BM020916.D (-642) (-)

Ion 105.00 (104.70 to 105.70): BM020916.D (-642) (-)

Ion 106.00 (105.70 to 106.70): BM020916.D (-642) (-)





#6

Phenol

Concen: 22.808 ng/ul

RT: 7.09 min Scan# 697

Delta R.T. 0.09 min

Lab File: BM020916.D

Acq: 12 Jun 2019 22:44

Instrument :

BNA_M

ClientSampleId :

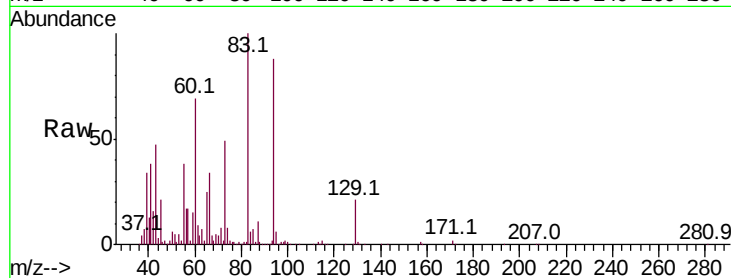
Tot Ion: 94 Resp: 555694

Ion Ratio Lower Upper

94 100

65 28.4 23.3 34.9

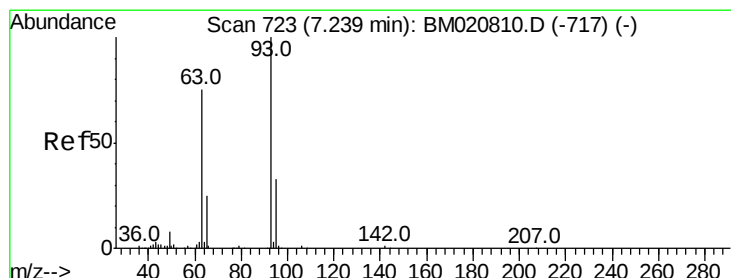
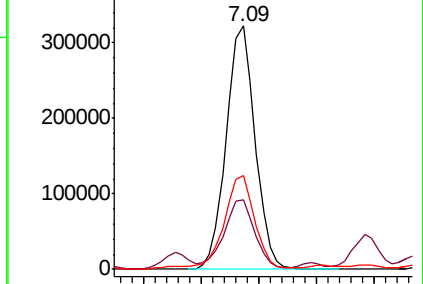
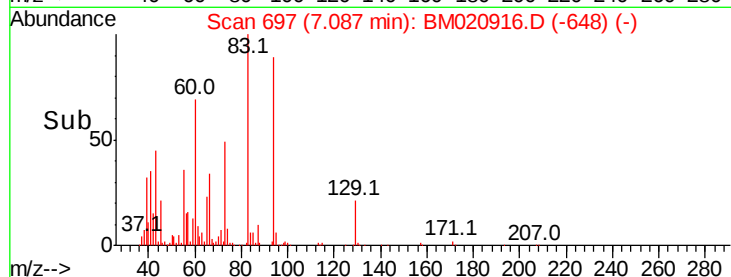
66 38.6 32.1 48.1



Abundance Ion 94.00 (93.70 to 94.70): BM020916.D (-697) (-)

Ion 65.00 (64.70 to 65.70): BM020916.D (-697) (-)

Ion 66.00 (65.70 to 66.70): BM020916.D (-697) (-)



#8

Bis(2-Chloroethyl)ether

Concen: 2.375 ng/ul

RT: 7.25 min Scan# 724

Delta R.T. 0.01 min

Lab File: BM020916.D

Acq: 12 Jun 2019 22:44

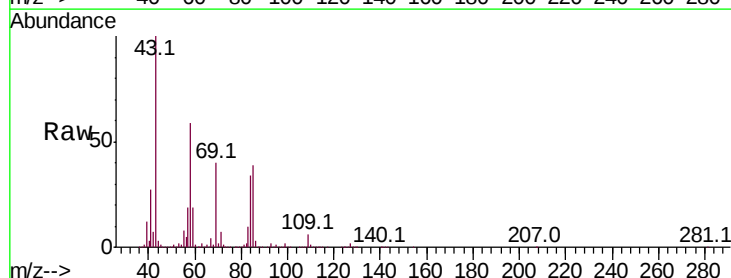
Tgt Ion: 93 Resp: 44898

Ion Ratio Lower Upper

93 100

63 84.3 61.8 92.6

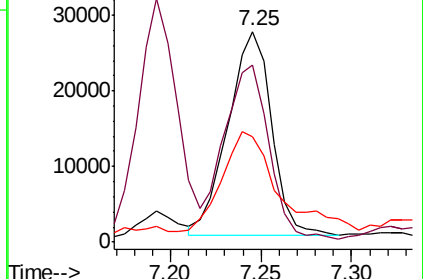
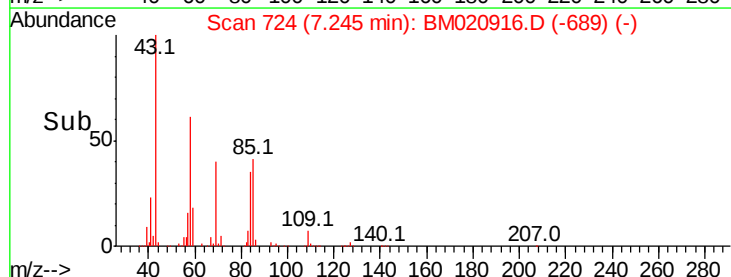
95 50.1 25.4 38.2#

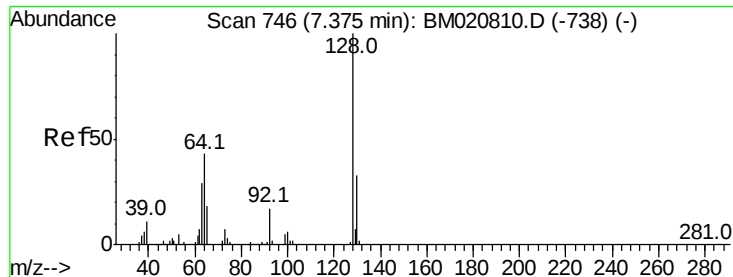


Abundance Ion 93.00 (92.70 to 93.70): BM020916.D (-724) (-)

Ion 63.00 (62.70 to 63.70): BM020916.D (-724) (-)

Ion 95.00 (94.70 to 95.70): BM020916.D (-724) (-)

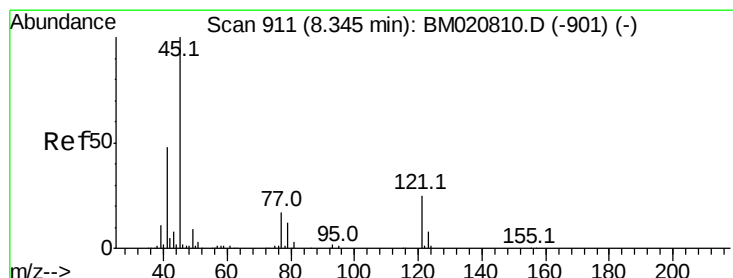
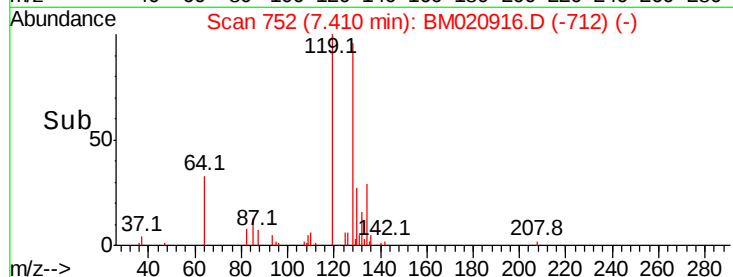
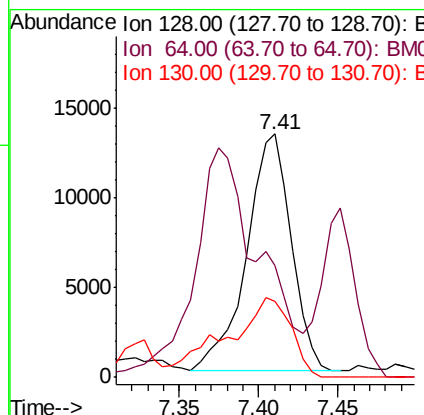
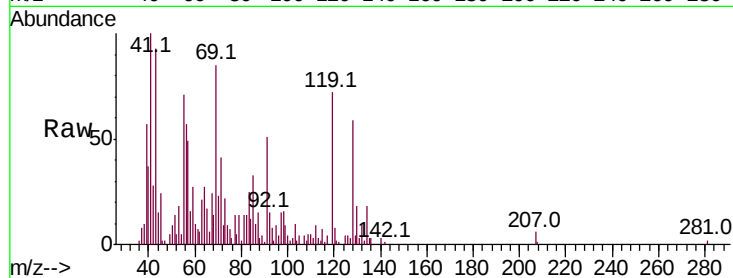




#10
2-Chlorophenol
Concen: 1.336 ng/ul
RT: 7.41 min Scan# 752
Delta R.T. 0.04 min
Lab File: BM020916.D
Acq: 12 Jun 2019 22:44

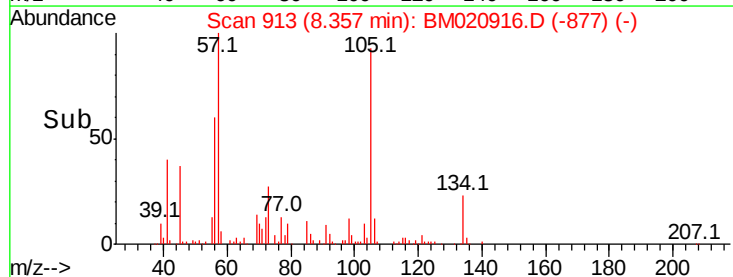
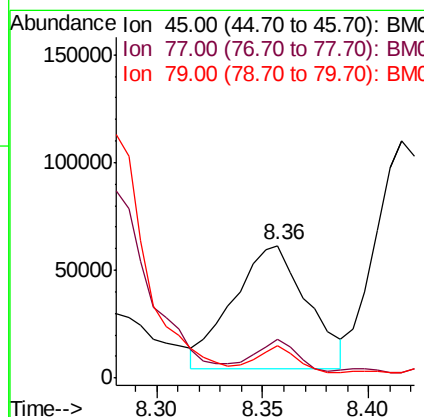
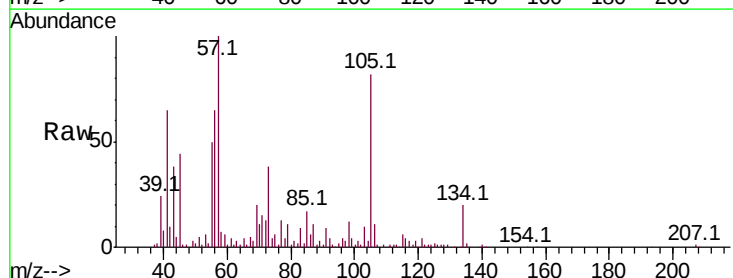
Instrument :
BNA_M
ClientSampleId :

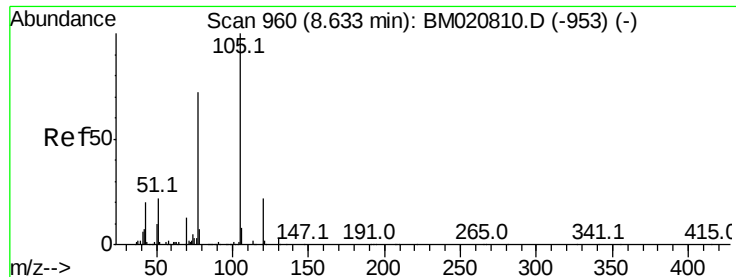
Tot Ion:128 Resp: 25898
Ion Ratio Lower Upper
128 100
64 45.9 39.0 58.4
130 31.3 27.5 41.3



#12
2,2'-oxybis(1-Chloropropane)
Concen: 5.649 ng/ul
RT: 8.36 min Scan# 913
Delta R.T. 0.01 min
Lab File: BM020916.D
Acq: 12 Jun 2019 22:44

Tgt Ion: 45 Resp: 139985
Ion Ratio Lower Upper
45 100
77 29.2 13.0 19.4#
79 24.3 10.2 15.4#





#14

Acetophenone

Concen: 10.982 ng/ul

RT: 8.60 min Scan# 955

Delta R.T. -0.03 min

Lab File: BM020916.D

Acq: 12 Jun 2019 22:44

Instrument :

BNA_M

ClientSampled :

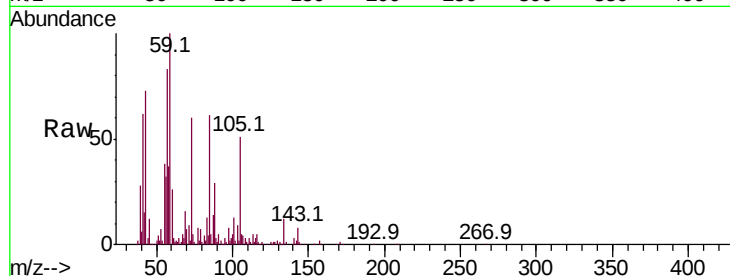
Tot Ion:105 Resp: 323140

Ion Ratio Lower Upper

105 100

77 15.0 64.6 97.0#

51 8.2 21.4 32.2#



Abundance Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BM0

Ion 51.00 (50.70 to 51.70): BM0

250000

200000

150000

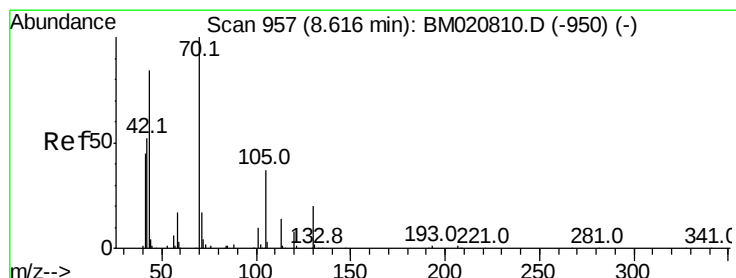
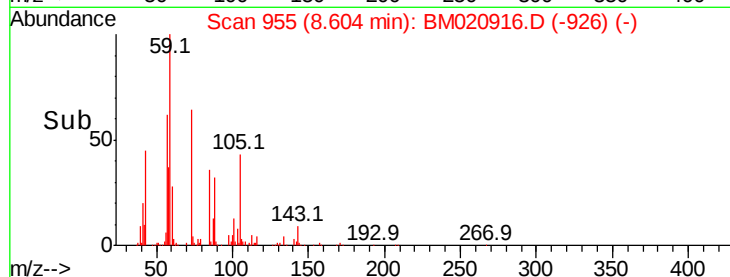
100000

50000

0

8.55 8.60 8.65 8.70

Time-->



#15

N-Nitroso-di-n-propylamine

Concen: 9.864 ng/ul

RT: 8.62 min Scan# 958

Delta R.T. 0.01 min

Lab File: BM020916.D

Acq: 12 Jun 2019 22:44

Tgt Ion: 70 Resp: 152787

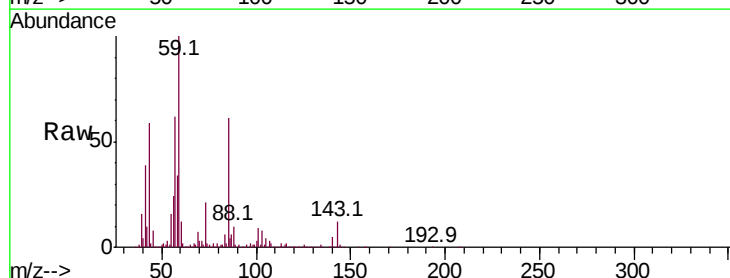
Ion Ratio Lower Upper

70 100

42 310.0 43.6 65.4#

101 267.9 8.2 12.2#

130 1.3 15.8 23.8#



Abundance Ion 70.00 (69.70 to 70.70): BM0

Ion 42.00 (41.70 to 42.70): BM0

Ion 101.00 (100.70 to 101.70): E

Ion 130.00 (129.70 to 130.70): E

200000

150000

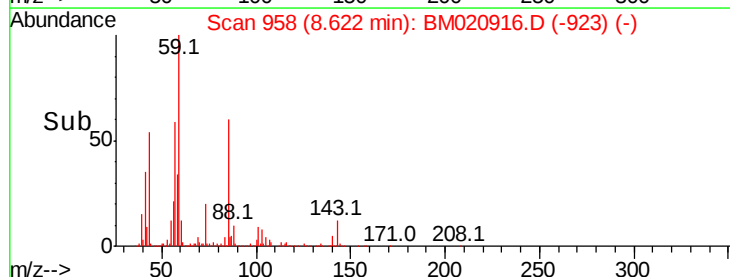
100000

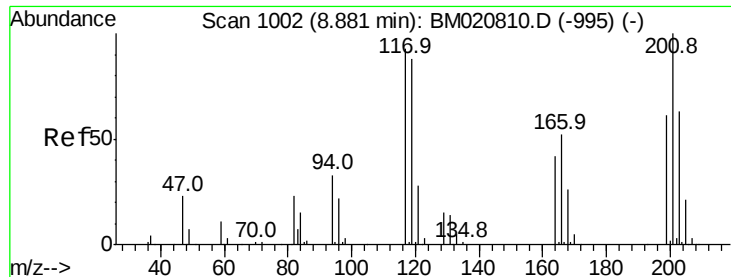
50000

0

8.60 8.62 8.65

Time-->

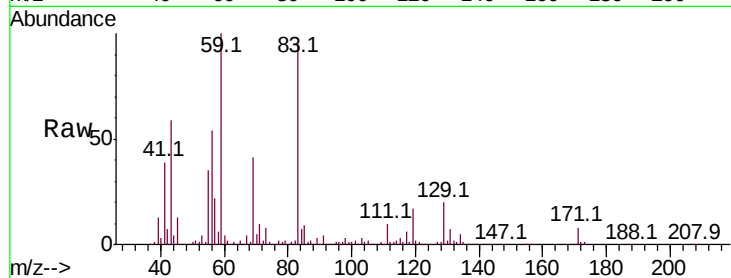




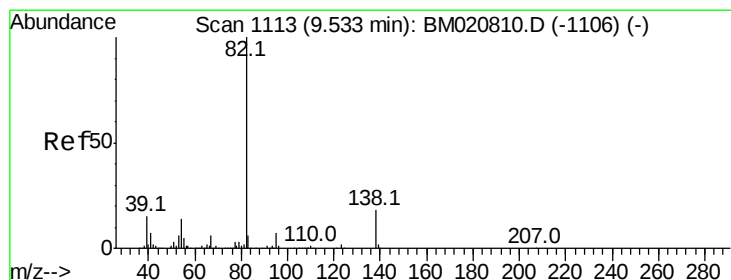
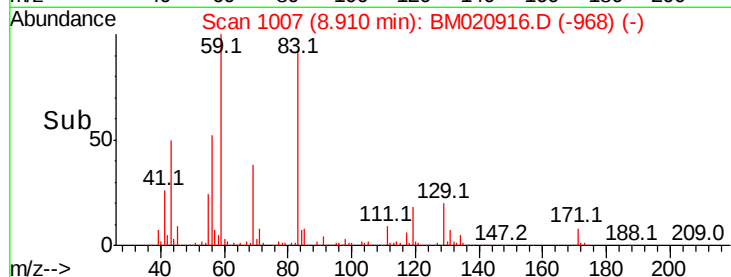
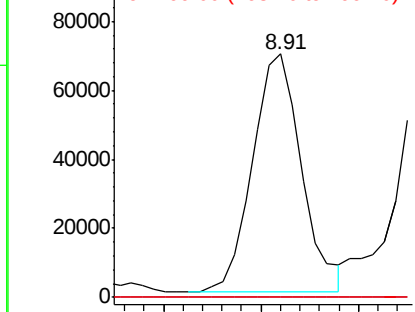
#17
Hexachloroethane
Concen: 14.723 ng/ul
RT: 8.91 min Scan# 1007
Delta R.T. 0.03 min
Lab File: BM020916.D
Acq: 12 Jun 2019 22:44

Instrument :
BNA_M
ClientSampleId :

Tot Ion:117 Resp: 120039
Ion Ratio Lower Upper
117 100
201 0.0 85.9 128.9#
199 0.0 53.5 80.3#

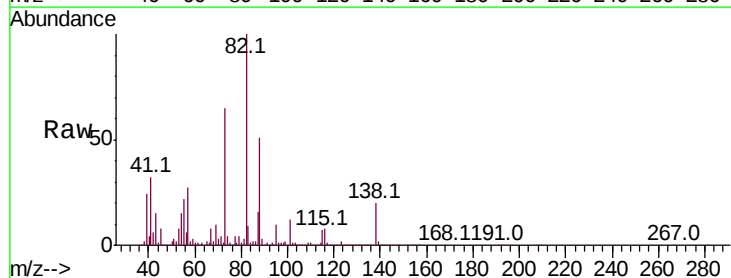


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

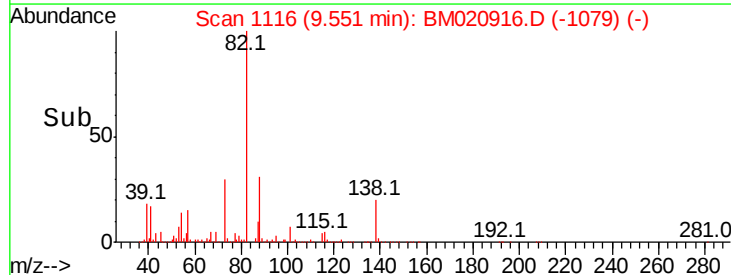
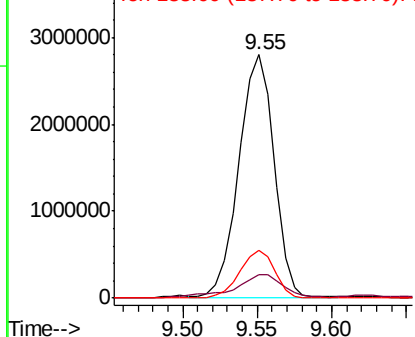


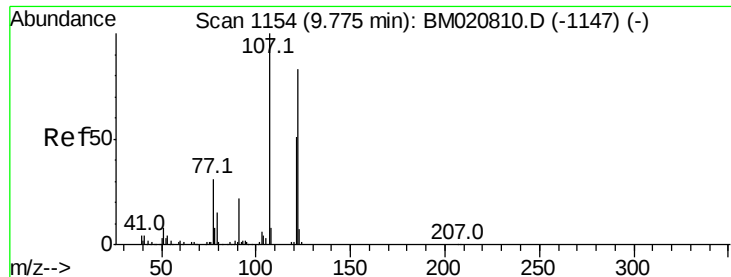
#21
Isophorone
Concen: 120.964 ng/ul
RT: 9.55 min Scan# 1116
Delta R.T. 0.02 min
Lab File: BM020916.D
Acq: 12 Jun 2019 22:44

Tgt Ion: 82 Resp: 4556643
Ion Ratio Lower Upper
82 100
95 9.6 5.9 8.9#
138 19.8 13.8 20.8



Abundance Ion 82.00 (81.70 to 82.70): BM0
Ion 95.00 (94.70 to 95.70): BM0
Ion 138.00 (137.70 to 138.70): E





#24

2,4-Dimethylphenol

Concen: 2.236 ng/ul

RT: 9.81 min Scan# 1160

Delta R.T. 0.04 min

Lab File: BM020916.D

Acq: 12 Jun 2019 22:44

Instrument :

BNA_M

ClientSampleId :

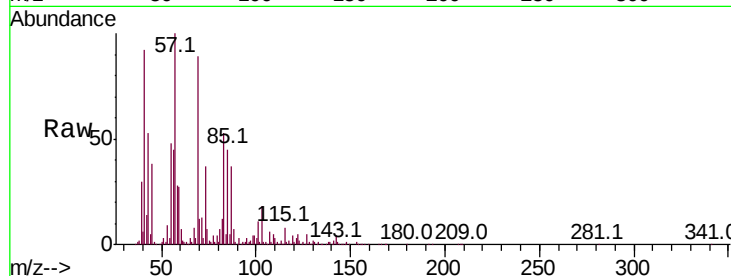
Tot Ion:107 Resp: 44918

Ion Ratio Lower Upper

107 100

121 44.4 39.5 59.3

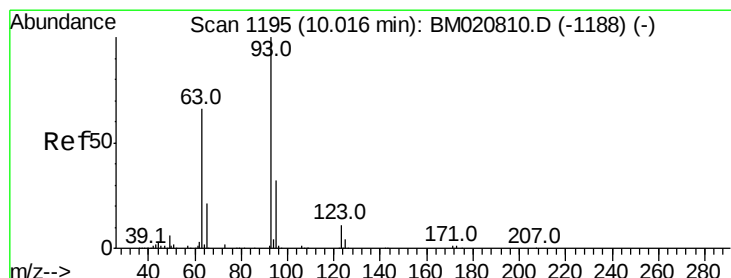
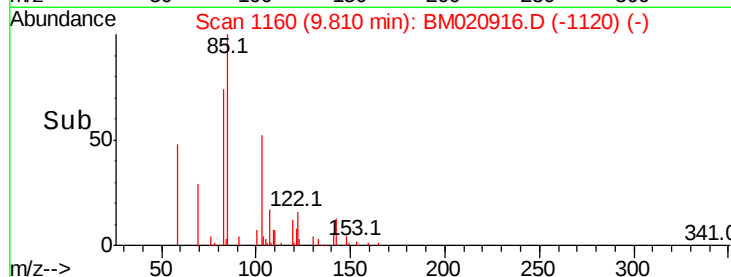
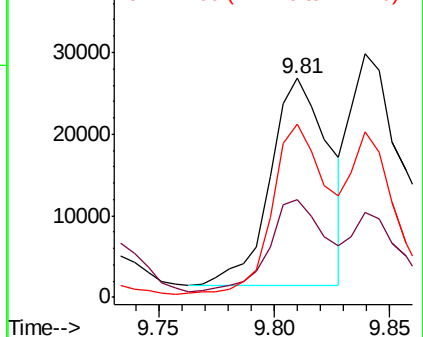
122 79.3 65.7 98.5



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: 4.325 ng/ul

RT: 10.06 min Scan# 1202

Delta R.T. 0.04 min

Lab File: BM020916.D

Acq: 12 Jun 2019 22:44

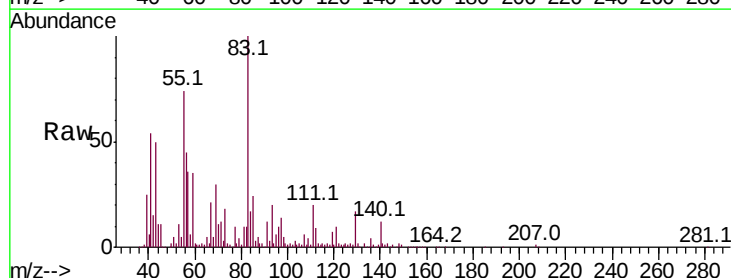
Tgt Ion: 93 Resp: 101090

Ion Ratio Lower Upper

93 100

95 31.7 26.5 39.7

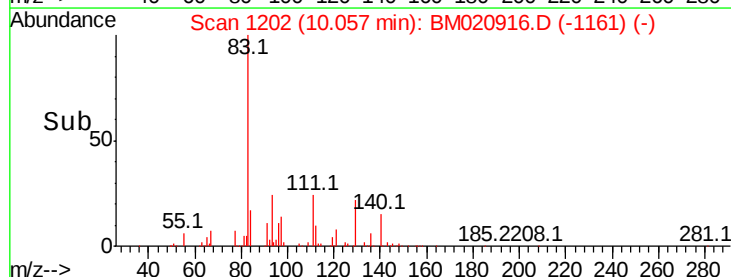
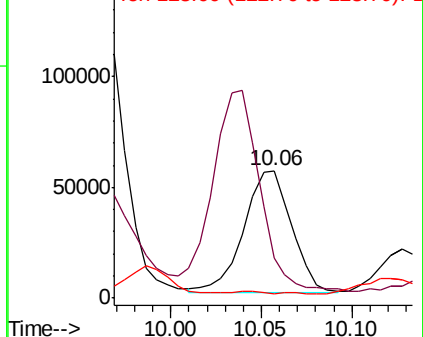
123 3.2 9.0 13.4#

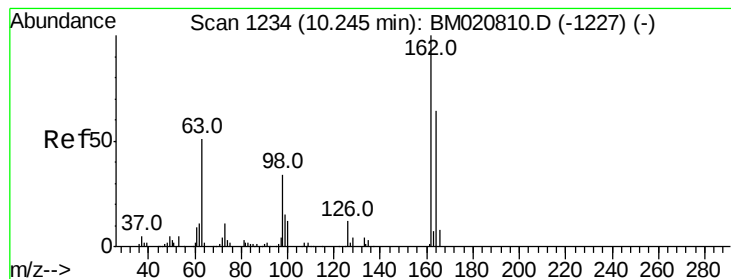


Abundance Ion 93.00 (92.70 to 93.70): BM0

Ion 95.00 (94.70 to 95.70): BM0

Ion 123.00 (122.70 to 123.70): E





#27

2,4-Dichlorophenol

Concen: 2.191 ng/ul

RT: 10.27 min Scan# 1239

Delta R.T. 0.03 min

Lab File: BM020916.D

Acq: 12 Jun 2019 22:44

Instrument :

BNA_M

ClientSampleId :

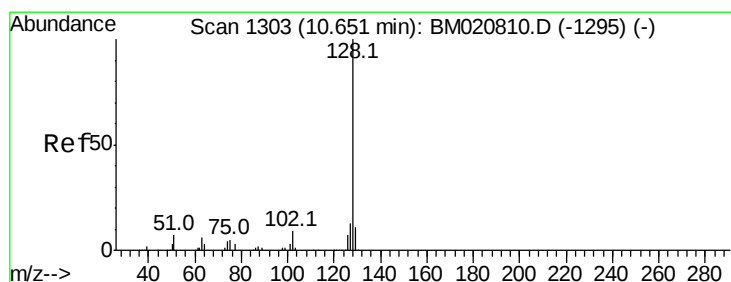
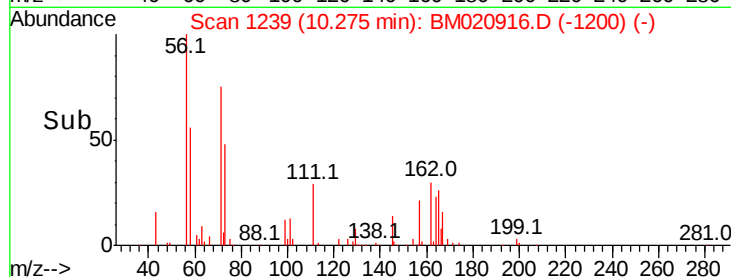
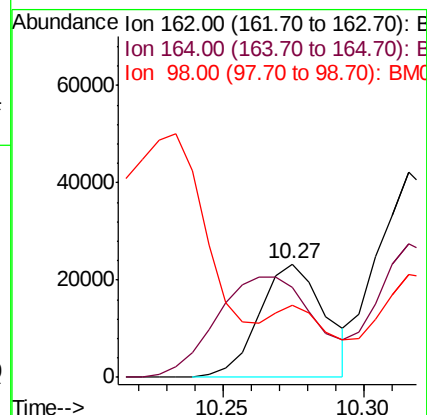
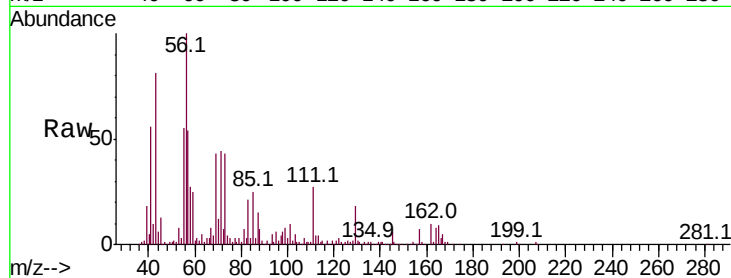
Tot Ion:162 Resp: 37677

Ion Ratio Lower Upper

162 100

164 79.9 51.0 76.4#

98 64.0 28.0 42.0#



#28

Naphthalene

Concen: 14.872 ng/ul

RT: 10.65 min Scan# 1303

Delta R.T. 0.00 min

Lab File: BM020916.D

Acq: 12 Jun 2019 22:44

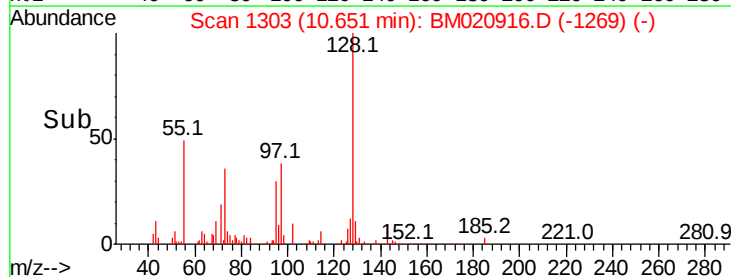
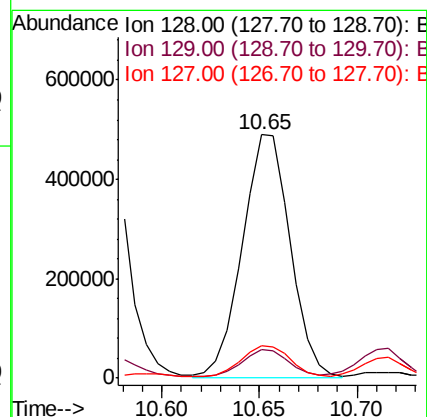
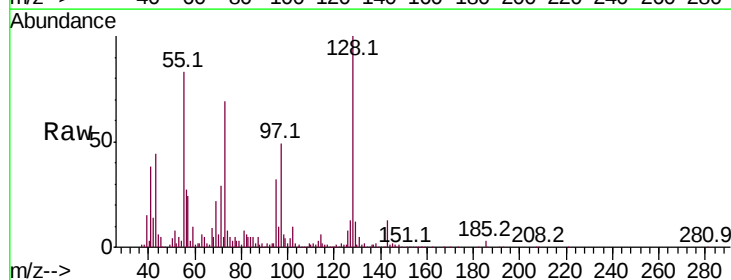
Tgt Ion:128 Resp: 828732

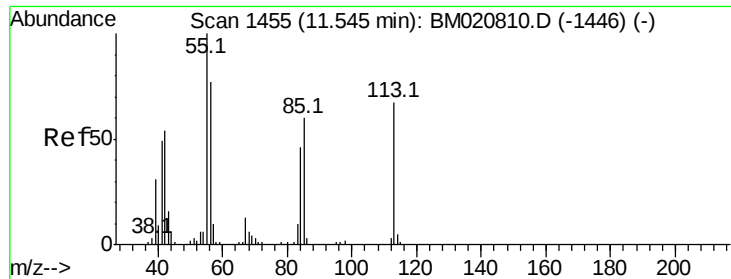
Ion Ratio Lower Upper

128 100

129 11.9 8.6 13.0

127 13.3 10.2 15.2





#32

Caprolactam

Concen: 1.240 ng/ul

RT: 11.55 min Scan# 1456

Delta R.T. 0.01 min

Lab File: BM020916.D

Acq: 12 Jun 2019 22:44

Instrument :

BNA_M

ClientSampled :

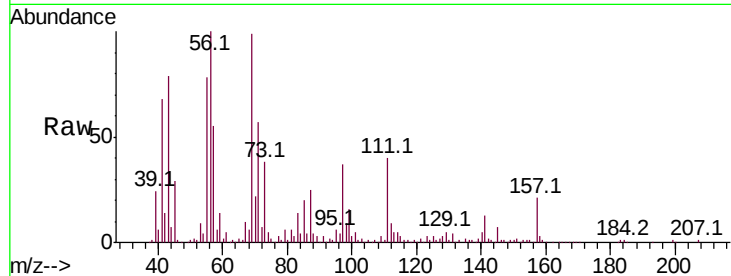
Tot Ion:113 Resp: 6211

Ion Ratio Lower Upper

113 100

55 1706.0 126.0 189.0#

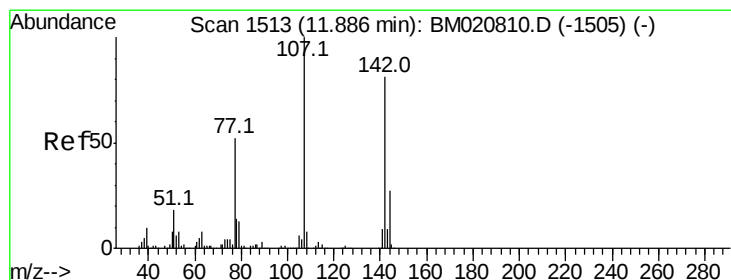
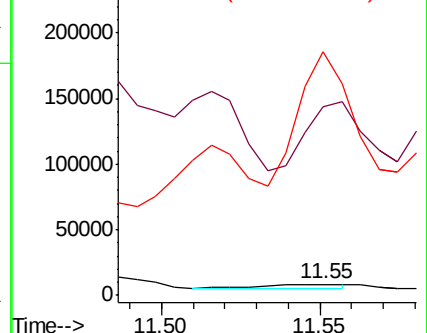
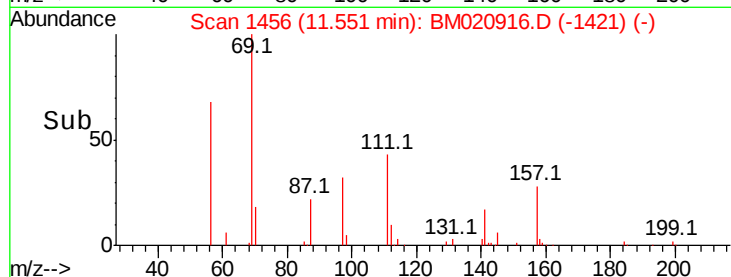
56 2198.3 99.7 149.5#



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: 4.181 ng/ul

RT: 11.93 min Scan# 1521

Delta R.T. 0.05 min

Lab File: BM020916.D

Acq: 12 Jun 2019 22:44

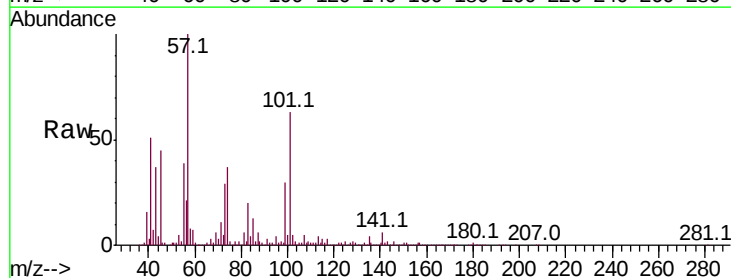
Tgt Ion:107 Resp: 74196

Ion Ratio Lower Upper

107 100

144 6.9 21.3 31.9#

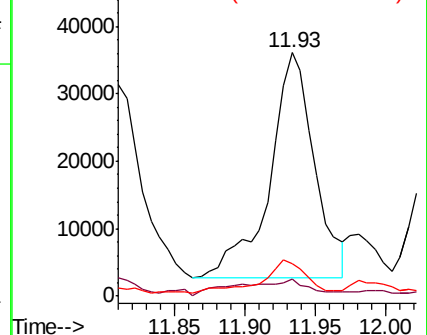
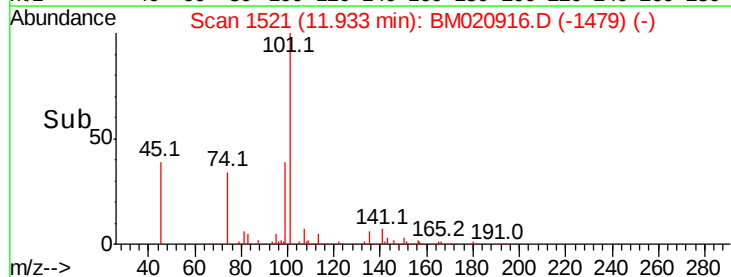
142 13.5 63.2 94.8#

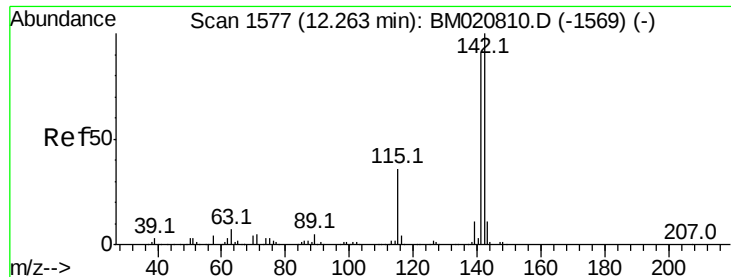


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

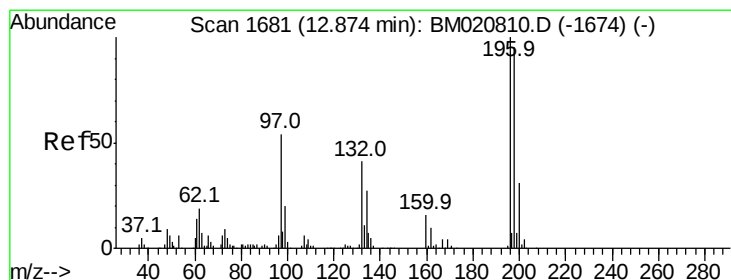
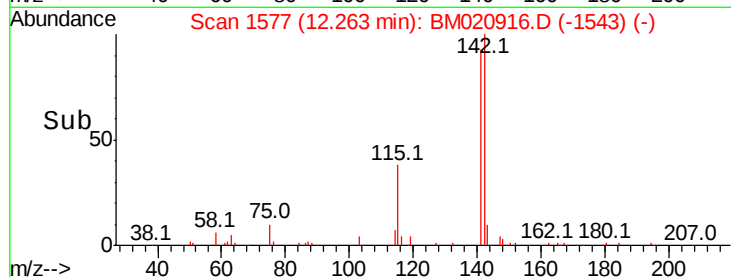
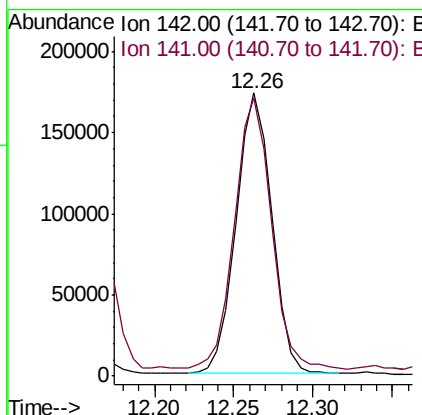
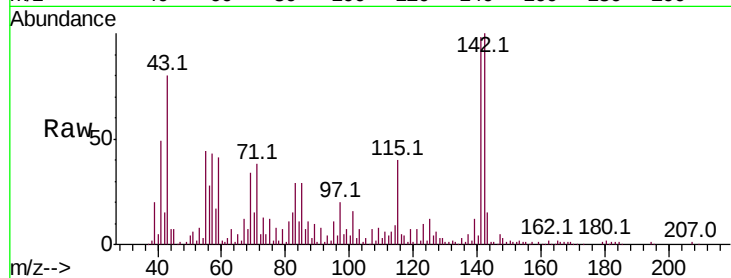




#34
2-Methylnaphthalene
Concen: 6.595 ng/ul
RT: 12.26 min Scan# 1577
Delta R.T. 0.00 min
Lab File: BM020916.D
Acq: 12 Jun 2019 22:44

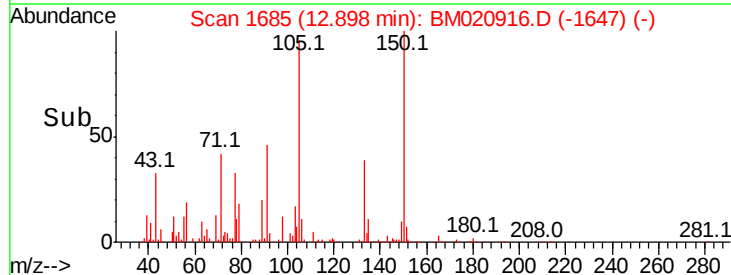
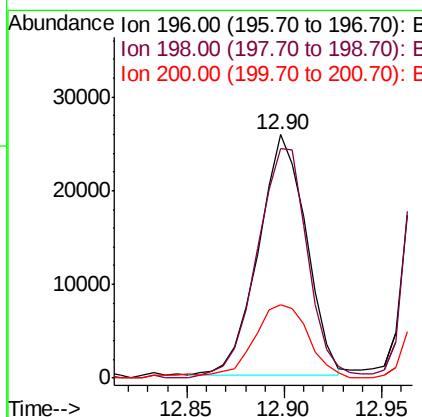
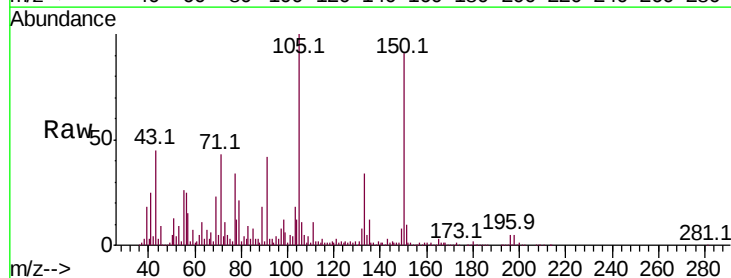
Instrument :
BNA_M
ClientSampleId :

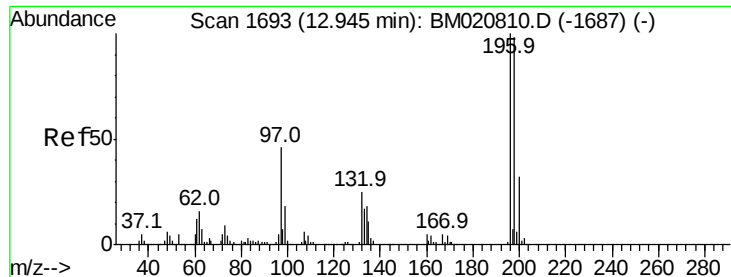
Tot Ion:142 Resp: 269908
Ion Ratio Lower Upper
142 100
141 98.2 71.4 107.0



#38
2,4,6-Trichlorophenol
Concen: 2.999 ng/ul
RT: 12.90 min Scan# 1685
Delta R.T. 0.02 min
Lab File: BM020916.D
Acq: 12 Jun 2019 22:44

Tgt Ion:196 Resp: 43276
Ion Ratio Lower Upper
196 100
198 94.4 77.8 116.6
200 29.9 25.3 37.9

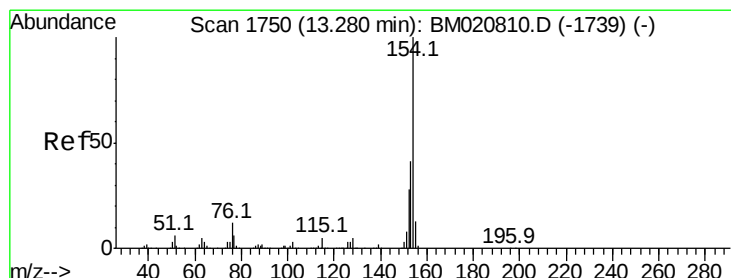
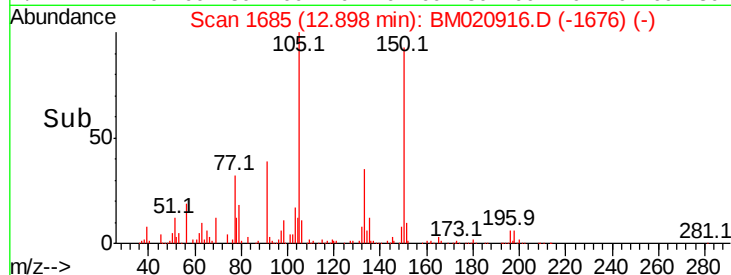
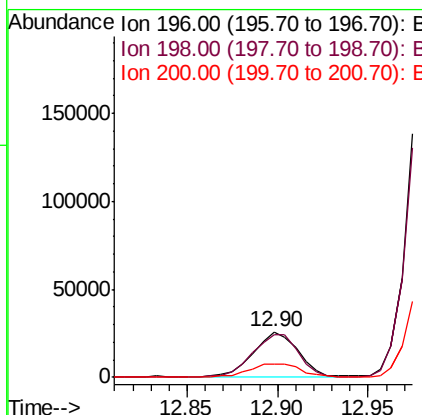
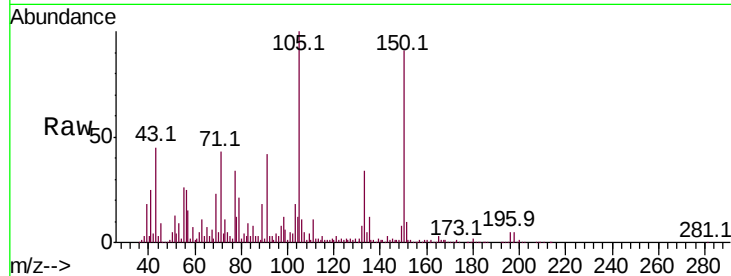




#39
 2,4,5-Trichlorophenol
 Concen: 2.774 ng/ul
 RT: 12.90 min Scan# 1685
 Delta R.T. -0.05 min
 Lab File: BM020916.D
 Acq: 12 Jun 2019 22:44

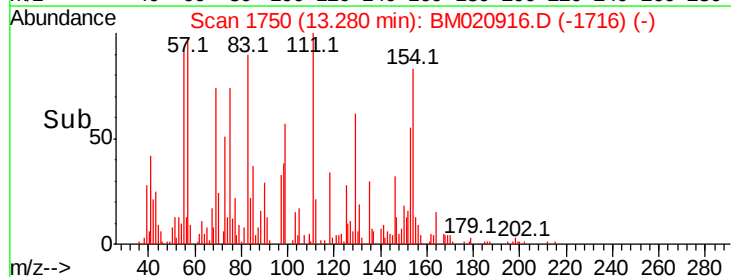
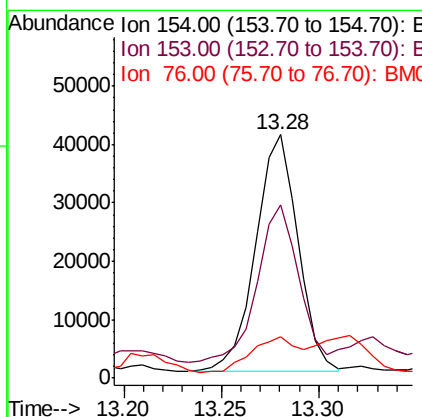
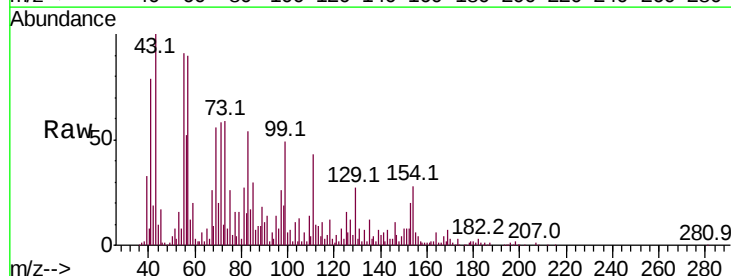
Instrument :
 BNA_M
 ClientSampleId :

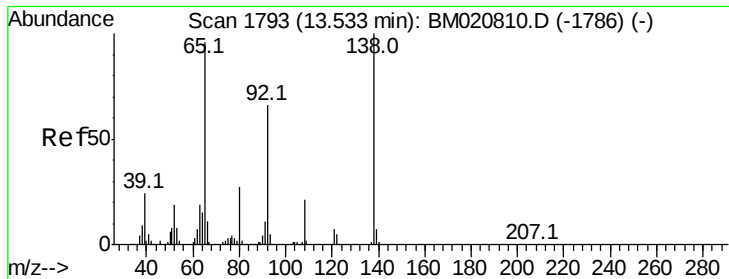
Tot Ion	Ratio	Lower	Upper
196	100		
198	94.4	75.3	112.9
200	29.9	25.0	37.4



#40
 1,1'-Biphenyl
 Concen: 1.056 ng/ul
 RT: 13.28 min Scan# 1750
 Delta R.T. 0.00 min
 Lab File: BM020916.D
 Acq: 12 Jun 2019 22:44

Tgt Ion	Ratio	Lower	Upper
154	100		
153	71.2	32.4	48.6#
76	17.0	9.8	14.6#

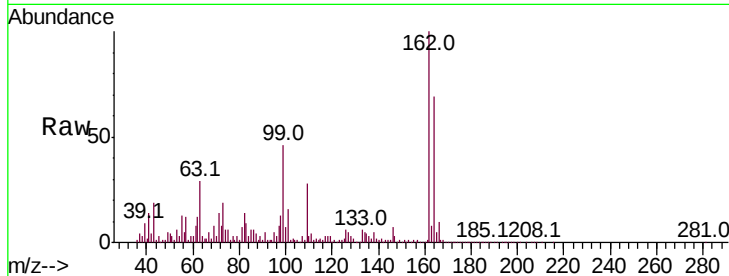




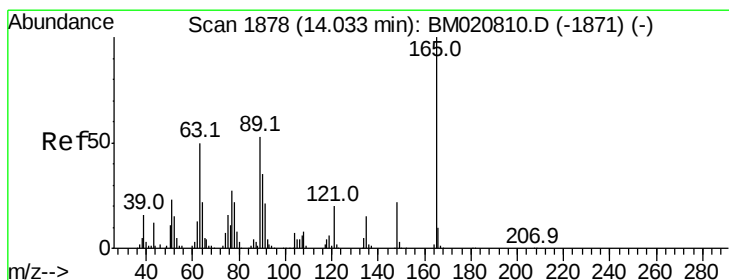
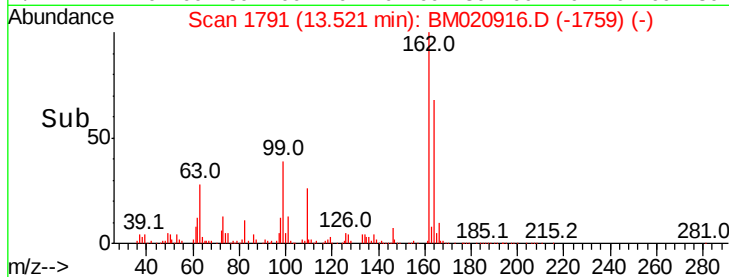
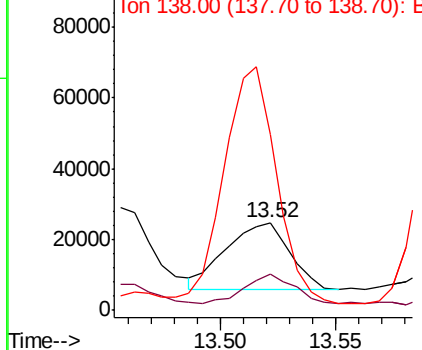
#42
2-Nitroaniline
Concen: 3.190 ng/ul
RT: 13.52 min Scan# 1791
Delta R.T. -0.01 min
Lab File: BM020916.D
Acq: 12 Jun 2019 22:44

Instrument :
BNA_M
ClientSampleId :

Tot Ion: 65 Resp: 36681
Ion Ratio Lower Upper
65 100
92 41.8 55.4 83.2#
138 201.2 86.0 129.0#

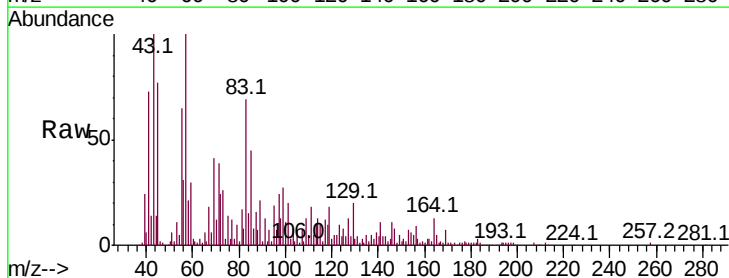


Abundance Ion 65.00 (64.70 to 65.70): BM0
Ion 92.00 (91.70 to 92.70): BM0
Ion 138.00 (137.70 to 138.70): E

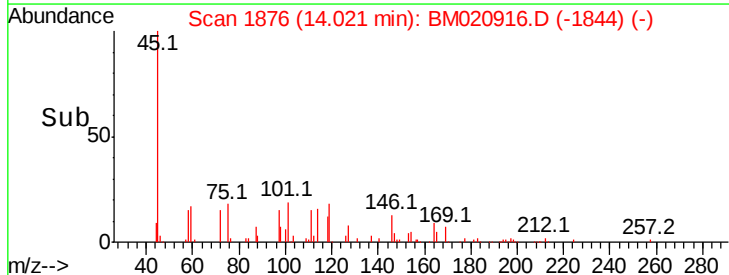
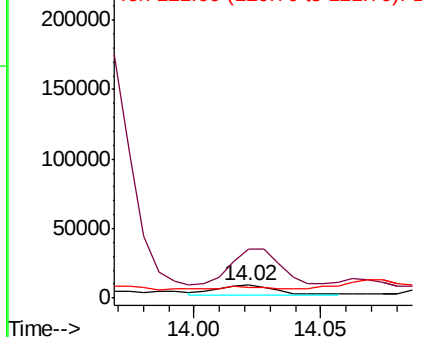


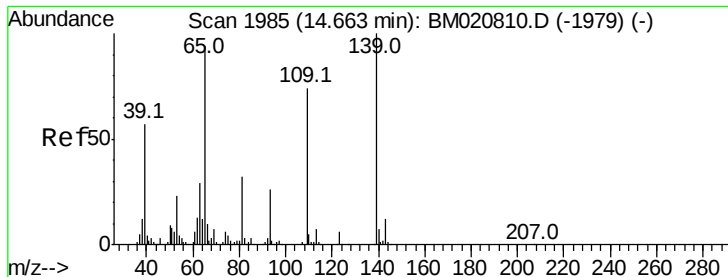
#45
2,6-Dinitrotoluene
Concen: 1.158 ng/ul
RT: 14.02 min Scan# 1876
Delta R.T. -0.01 min
Lab File: BM020916.D
Acq: 12 Jun 2019 22:44

Tgt Ion:165 Resp: 11926
Ion Ratio Lower Upper
165 100
89 376.6 43.1 64.7#
121 82.2 16.9 25.3#



Abundance Ion 165.00 (164.70 to 165.70): E
Ion 89.00 (88.70 to 89.70): BM0
Ion 121.00 (120.70 to 121.70): E





#52

4-Nitrophenol

Concen: 22.523 ng/ul

RT: 14.67 min Scan# 1987

Delta R.T. 0.01 min

Lab File: BM020916.D

Acq: 12 Jun 2019 22:44

Instrument :

BNA_M

ClientSampleId :

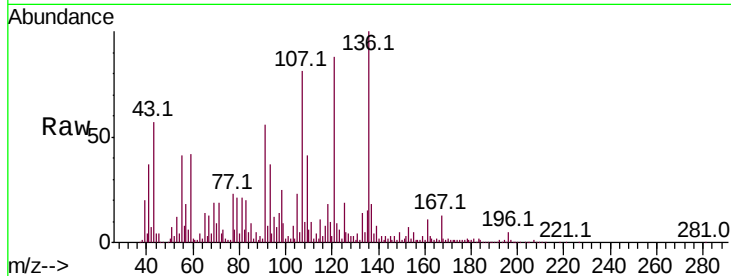
Tot Ion:109 Resp: 173805

Ion Ratio Lower Upper

109 100

139 19.0 105.9 158.9#

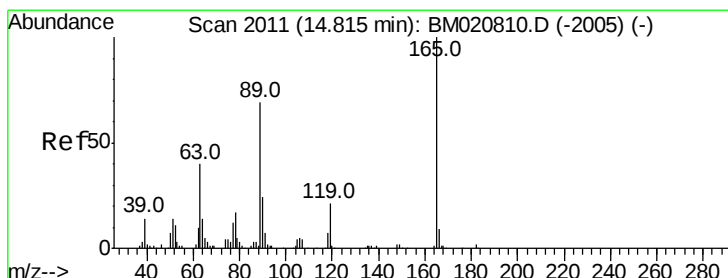
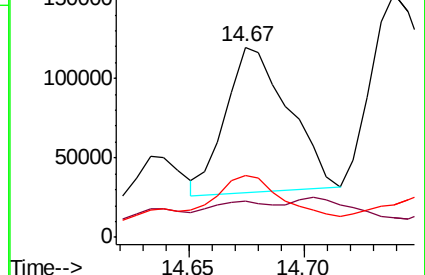
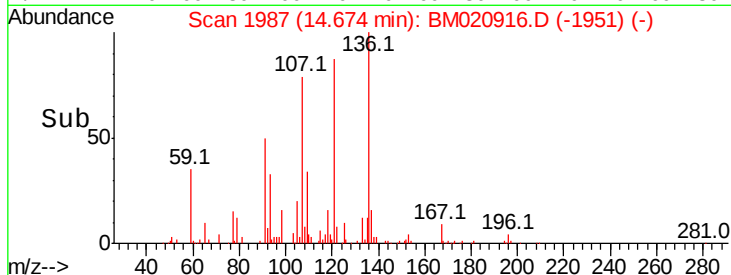
65 32.7 106.2 159.4#



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

2,4-Dinitrotoluene

Concen: 3.362 ng/ul

RT: 14.83 min Scan# 2014

Delta R.T. 0.02 min

Lab File: BM020916.D

Acq: 12 Jun 2019 22:44

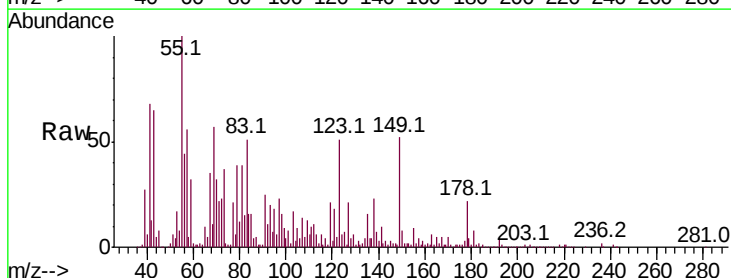
Tgt Ion:165 Resp: 50073

Ion Ratio Lower Upper

165 100

63 49.9 31.7 47.5#

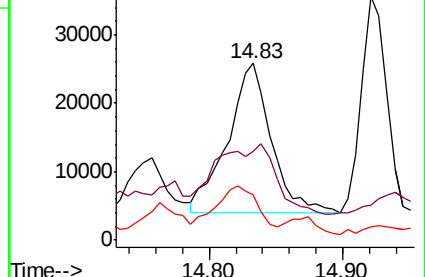
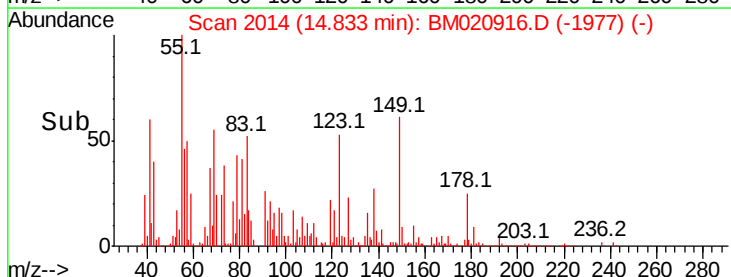
182 25.5 2.2 3.4#

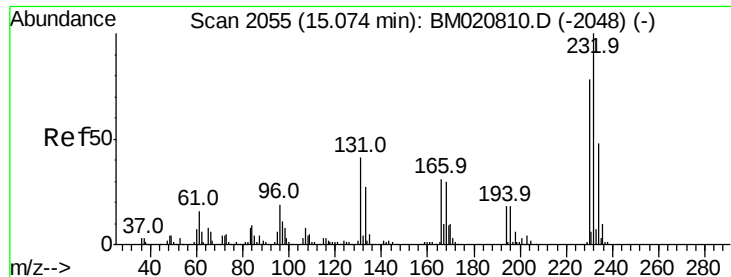


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BM

Ion 182.00 (181.70 to 182.70): E





#55

2,3,4,6-Tetrachlorophenol

Concen: 193.677 ng/ul

RT: 15.10 min Scan# 2059

Delta R.T. 0.02 min

Lab File: BM020916.D

Acq: 12 Jun 2019 22:44

Instrument :

BNA_M

ClientSampleId :

Tot Ion:232 Resp: 2550781

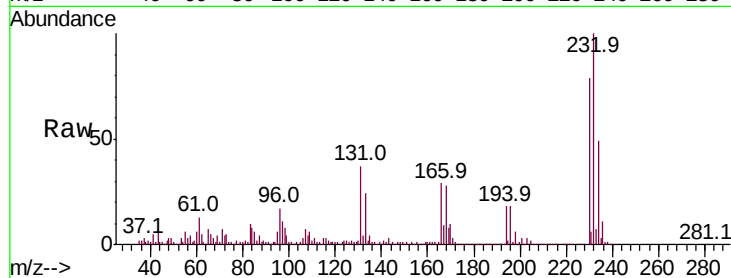
Ion Ratio Lower Upper

232 100

131 37.4 36.3 54.5

130 2.1 1.9 2.9

166 28.6 26.4 39.6

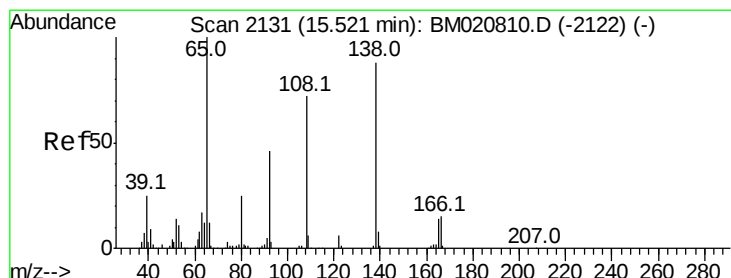
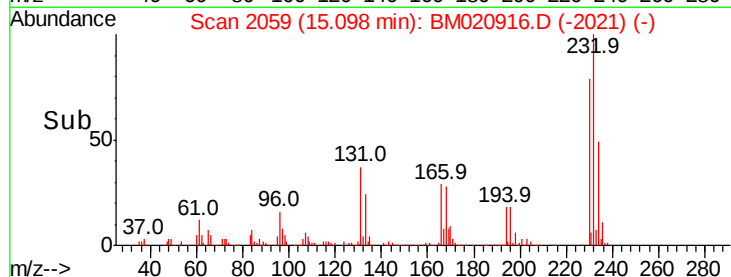
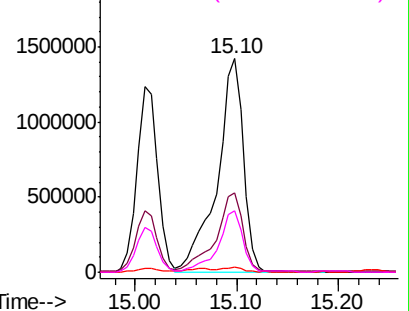


Abundance Ion 232.00 (231.70 to 232.70): E

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



#60

4-Nitroaniline

Concen: 2.578 ng/ul

RT: 15.53 min Scan# 2133

Delta R.T. 0.01 min

Lab File: BM020916.D

Acq: 12 Jun 2019 22:44

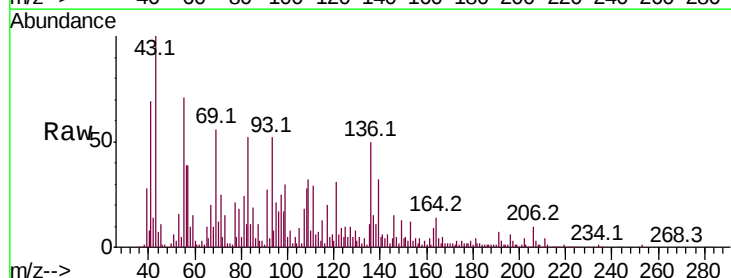
Tgt Ion:138 Resp: 29031

Ion Ratio Lower Upper

138 100

92 34.3 43.6 65.4#

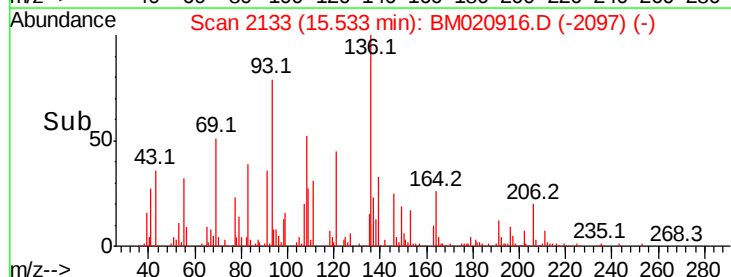
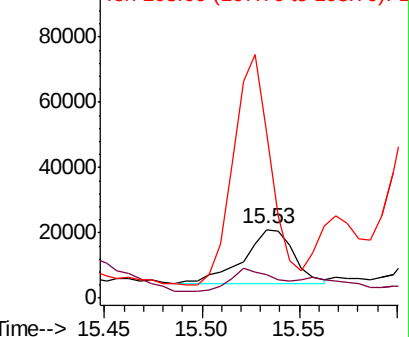
108 243.1 67.8 101.6#

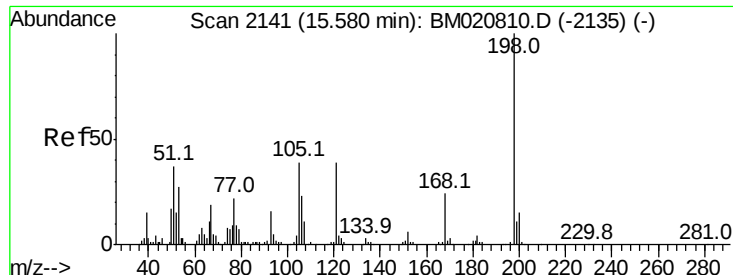


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BM0

Ion 108.00 (107.70 to 108.70): E

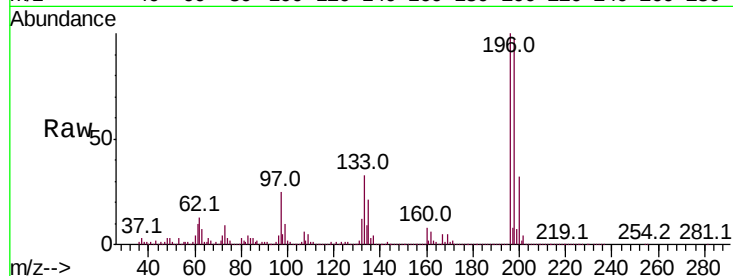




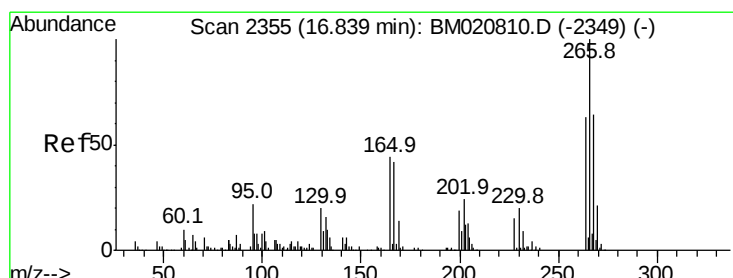
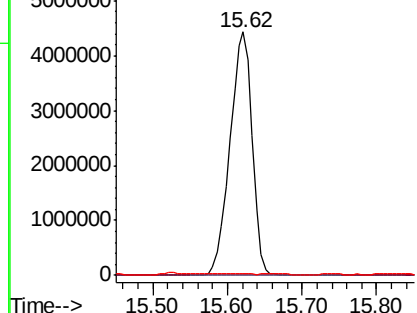
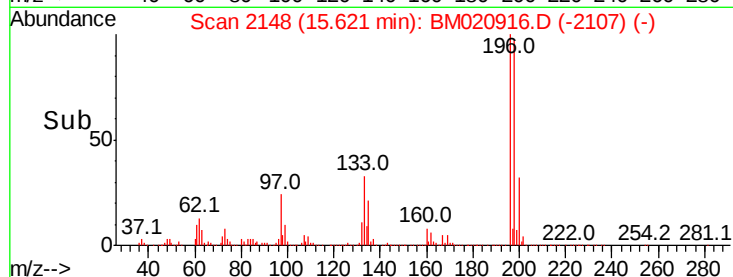
#63
 4,6-Dinitro-2-methylphenol
 Concen: 1120.601 ng/ul
 RT: 15.62 min Scan# 2148
 Delta R.T. 0.04 min
 Lab File: BM020916.D
 Acq: 12 Jun 2019 22:44

Instrument :
 BNA_M
 ClientSampleId :

Tot Ion:198 Resp: 9144311
 Ion Ratio Lower Upper
 198 100
 182 0.1 3.7 5.5#
 77 0.5 19.3 28.9#

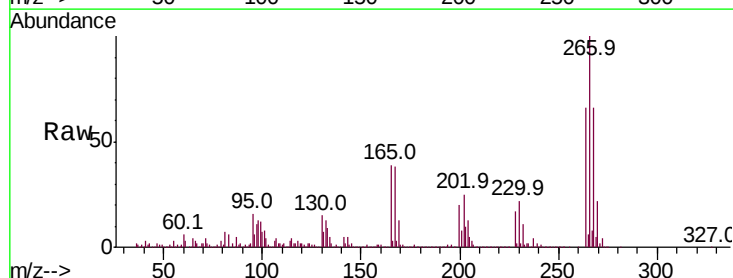


Abundance Ion 198.00 (197.70 to 198.70): E
 6000000 Ion 182.00 (181.70 to 182.70): E
 5000000 Ion 77.00 (76.70 to 77.70): BMO

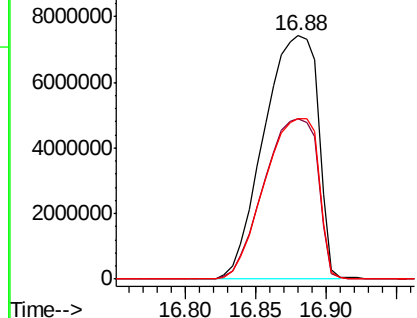
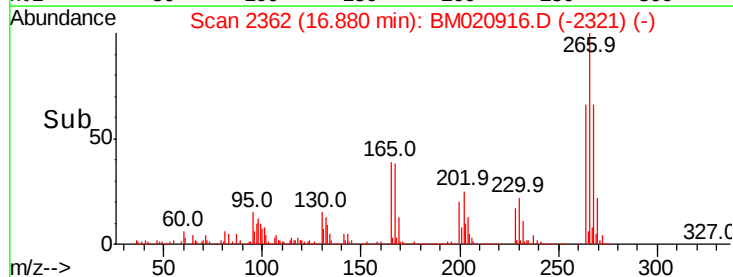


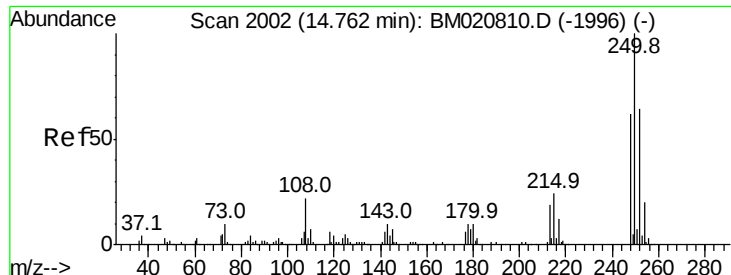
#68
 Pentachlorophenol
 Concen: 1893.770 ng/ul
 RT: 16.88 min Scan# 2362
 Delta R.T. 0.04 min
 Lab File: BM020916.D
 Acq: 12 Jun 2019 22:44

Tgt Ion:266 Resp:19875849
 Ion Ratio Lower Upper
 266 100
 264 66.1 50.3 75.5
 268 66.1 51.2 76.8



Abundance Ion 265.70 (265.40 to 266.40): E
 1e+07 Ion 264.00 (263.70 to 264.70): E
 8000000 Ion 268.00 (267.70 to 268.70): E





#73

Pentachlorobenzene

Concen: 1.271 ng/uL

RT: 14.76 min Scan# 2002

Delta R.T. 0.00 min

Lab File: BM020916.D

Acq: 12 Jun 2019 22:44

Instrument :

BNA_M

ClientSampleId :

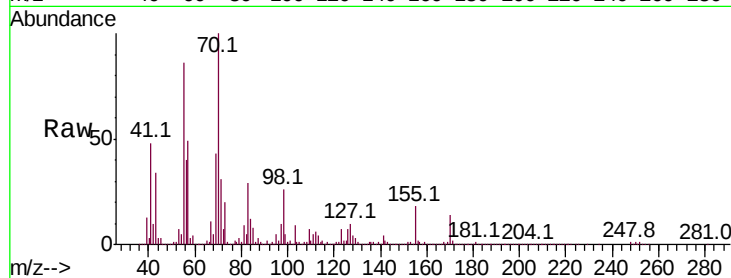
Tot Ion:250 Resp: 26660

Ion Ratio Lower Upper

250 100

248 60.2 49.7 74.5

252 59.6 49.9 74.9



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

