

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100518\
 Data File : BM017056.D
 Acq On : 06 Oct 2018 03:41
 Operator : MJ/SJ
 Sample : SSTDC0020EC
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Oct 06 06:44:35 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Oct 06 06:43:32 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	186493	20.00	ng/ul	0.00
18) Naphthalene-d8	10.47	136	813028	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.33	164	453498	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.08	188	968138	20.00	ng/ul	0.00
78) Chrysene-d12	21.27	240	1061528	20.00	ng/ul	0.00
86) Perylene-d12	23.49	264	1059320	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.25	96	26019	6.94	ng/uL	0.00
5) Phenol-d5	6.87	99	296651	19.03	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.04	67	181985	19.25	ng/ul	0.00
9) 2-Chlorophenol-d4	7.23	132	253543	19.56	ng/ul	0.00
13) 4-Methylphenol-d8	8.40	113	238317	19.51	ng/ul	0.00
19) Nitrobenzene-d5	8.85	128	117577	19.79	ng/ul	0.00
22) 2-Nitrophenol-d4	9.56	143	116958	19.35	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.10	165	252070	20.27	ng/ul	0.00
29) 4-Chloroaniline-d4	10.61	131	311097	20.82	ng/ul	0.00
44) Dimethylphthalate-d6	13.75	166	703993	19.57	ng/ul	0.00
47) Acenaphthylene-d8	14.03	160	927283	20.16	ng/ul	0.00
52) 4-Nitrophenol-d4	14.54	143	119955	17.64	ng/ul	0.00
58) Fluorene-d10	15.33	176	632441	19.74	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.45	200	95215	16.68	ng/ul	0.00
71) Anthracene-d10	17.18	188	946619	20.47	ng/ul	0.00
79) Pyrene-d10	19.47	212	988033	20.63	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.35	264	1093906	20.17	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.28	88	26295	6.670	ng/uL 96
4) Benzaldehyde	6.85	77	197059	20.363	ng/ul 96
6) Phenol	6.90	94	296066	18.983	ng/ul 99
8) Bis(2-Chloroethyl)ether	7.13	93	233850	19.367	ng/ul 99
10) 2-Chlorophenol	7.26	128	250710	19.427	ng/ul 99
11) 2-Methylphenol	8.13	108	230429	19.622	ng/ul 99
12) 2,2'-oxybis(1-Chloropropan	8.22	45	336995	19.404	ng/ul 99
14) Acetophenone	8.52	105	389116	20.044	ng/ul 99
15) N-Nitroso-di-n-propylamine	8.50	70	175473	19.420	ng/ul 98
16) 4-Methylphenol	8.46	108	245315	19.498	ng/ul 99
17) Hexachloroethane	8.76	117	104337	19.790	ng/ul 97
20) Nitrobenzene	8.89	77	278729	19.844	ng/ul 99
21) Isophorone	9.41	82	501954	19.694	ng/ul 98
23) 2-Nitrophenol	9.59	139	136856	20.037	ng/ul 98
24) 2,4-Dimethylphenol	9.66	107	276556	19.961	ng/ul 99
25) Bis(2-Chloroethoxy)methane	9.90	93	319504	19.528	ng/ul 99
27) 2,4-Dichlorophenol	10.12	162	241966	20.024	ng/ul 97
28) Naphthalene	10.52	128	820300	19.638	ng/ul 100
30) 4-Chloroaniline	10.63	127	312397	20.626	ng/ul 99
31) Hexachlorobutadiene	10.80	225	164896	20.070	ng/ul 98
32) Caprolactam	11.41	113	67866	18.425	ng/ul 97
33) 4-Chloro-3-methylphenol	11.76	107	247650	19.947	ng/ul 99
34) 2-Methylnaphthalene	12.14	142	583060	19.765	ng/ul 100

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100518\
 Data File : BM017056.D
 Acq On : 06 Oct 2018 03:41
 Operator : MJ/SJ
 Sample : SSTDC0020EC
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Oct 06 06:44:35 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Oct 06 06:43:32 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.36	142	570988	19.880	ng/ul	99
37) 1,2,4,5-Tetrachlorobenzene	12.51	216	316223	20.307	ng/ul	98
38) Hexachlorocyclopentadiene	12.49	237	178846	17.911	ng/ul	97
39) 2,4,6-Trichlorophenol	12.76	196	190560	20.278	ng/ul	98
40) 2,4,5-Trichlorophenol	12.82	196	206276	20.448	ng/ul	99
41) 1,1'-Biphenyl	13.16	154	747962	20.006	ng/ul	99
42) 2-Chloronaphthalene	13.20	162	589482	20.015	ng/ul	99
43) 2-Nitroaniline	13.42	65	118064	18.369	ng/ul	98
45) Dimethylphthalate	13.80	163	703666	19.750	ng/ul	100
46) 2,6-Dinitrotoluene	13.92	165	115755	19.298	ng/ul	95
48) Acenaphthylene	14.05	152	883918	20.068	ng/ul	100
49) 3-Nitroaniline	14.25	138	121312	18.184	ng/ul	99
50) Acenaphthene	14.40	153	615487	19.664	ng/ul	99
51) 2,4-Dinitrophenol	14.45	184	57984	14.984	ng/ul	99
53) 4-Nitrophenol	14.55	109	93578	18.958	ng/ul	96
54) Dibenzofuran	14.73	168	875161	19.801	ng/ul	99
55) 2,4-Dinitrotoluene	14.70	165	191995	19.782	ng/ul	99
56) 2,3,4,6-Tetrachlorophenol	14.96	232	180444	19.938	ng/ul	98
57) Diethylphthalate	15.17	149	671007	19.256	ng/ul	98
59) Fluorene	15.39	166	712870	19.783	ng/ul	99
60) 4-Chlorophenyl-phenylether	15.39	204	374083	19.918	ng/ul	99
61) 4-Nitroaniline	15.41	138	138305	17.564	ng/ul	99
64) 4,6-Dinitro-2-methylphenol	15.47	198	104220	17.222	ng/ul	98
65) N-Nitrosodiphenylamine	15.60	169	593013	20.675	ng/ul	98
66) 4-Bromophenyl-phenylether	16.28	248	222383	20.461	ng/ul	97
67) Hexachlorobenzene	16.39	284	248499	20.235	ng/ul	100
68) Atrazine	16.56	200	187502	18.802	ng/ul	97
69) Pentachlorophenol	16.73	266	141194	19.070	ng/ul	98
70) Phenanthrene	17.12	178	1093928	20.152	ng/ul	99
72) Anthracene	17.22	178	1109346	20.112	ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	13.12	216	331635	21.464	ng/uL	99
74) Pentachlorobenzene	14.65	250	305679	21.059	ng/uL	98
75) Carbazole	17.49	167	941249	19.717	ng/ul	100
76) Di-n-butylphthalate	18.06	149	1026668	19.237	ng/ul	100
77) Fluoranthene	19.14	202	1228040	19.530	ng/ul	99
80) Pvrene	19.50	202	1268680	20.627	ng/ul	100
81) Butylbenzylphthalate	20.42	149	391732	18.458	ng/ul	99
82) 3,3'-Dichlorobenzidine	21.19	252	325197	17.244	ng/ul	99
83) Benzo(a)anthracene	21.26	228	1276921	20.052	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.20	149	618898	18.816	ng/ul	100
85) Chrysene	21.30	228	1227872	19.936	ng/ul	99
87) Di-n-octyl phthalate	22.07	149	1027997	18.148	ng/ul	100
88) Benzo(b)fluoranthene	22.83	252	1300437	20.616	ng/ul	99
89) Benzo(k)fluoranthene	22.87	252	1211950	20.000	ng/ul	100
91) Benzo(a)pyrene	23.40	252	1238684	20.376	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.71	276	1451648	20.227	ng/ul	98
93) Dibenzo(a,h)anthracene	25.73	278	1216899	20.368	ng/ul	99
94) Benzo(a,h,i)perylene	26.40	276	1192248	19.949	ng/ul	98

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100518\
Data File : BM017056.D
Acq On : 06 Oct 2018 03:41
Operator : MJ/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Oct 06 06:44:35 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 06 06:43:32 2018
Response via : Initial Calibration

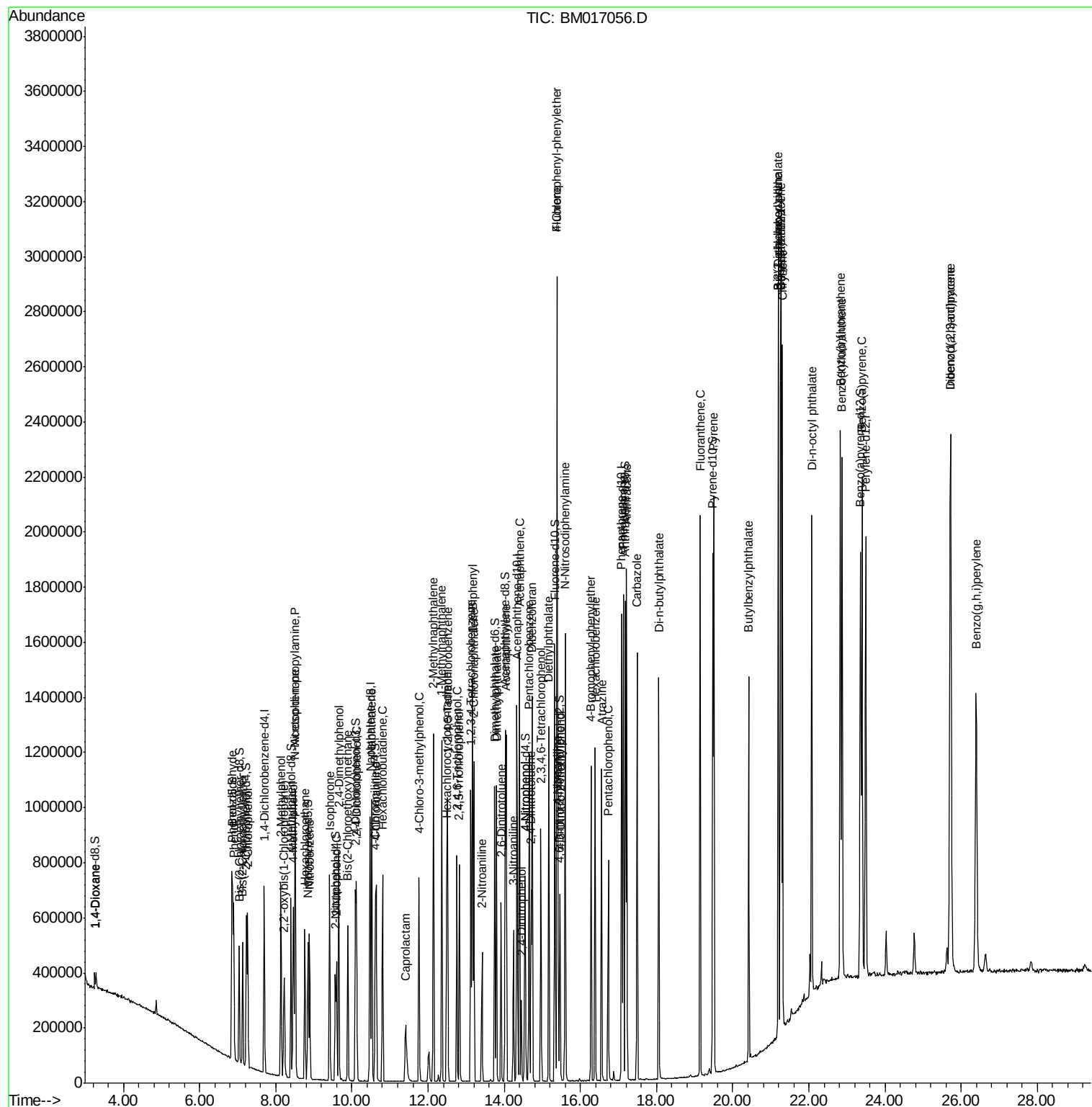
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

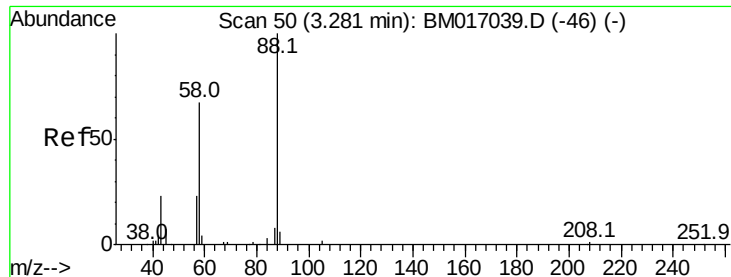
(#) = qualifier out of range (m) = manual integration (+) = signals summed						

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100518\
Data File : BM017056.D
Acq On : 06 Oct 2018 03:41
Operator : MJ/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :

Quant Time: Oct 06 06:44:35 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 06 06:43:32 2018
Response via : Initial Calibration





#2

1,4-Dioxane

Concen: 6.670 ng/uL

RT: 3.28 min Scan# 50

Delta R.T. 0.00 min

Lab File: BM017056.D

Acq: 06 Oct 2018 03:41

Instrument :

BNA_M

ClientSampleId :

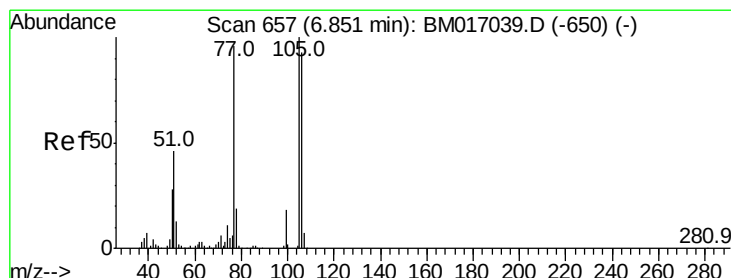
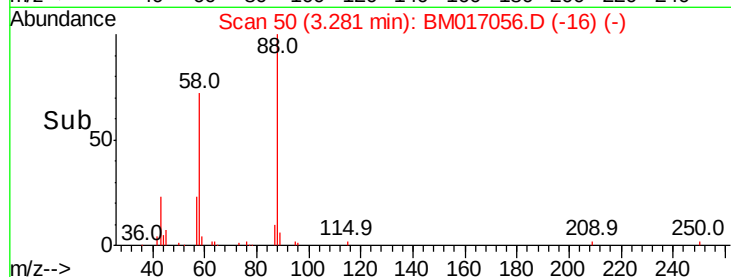
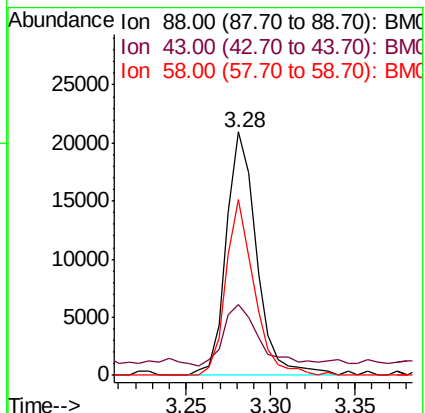
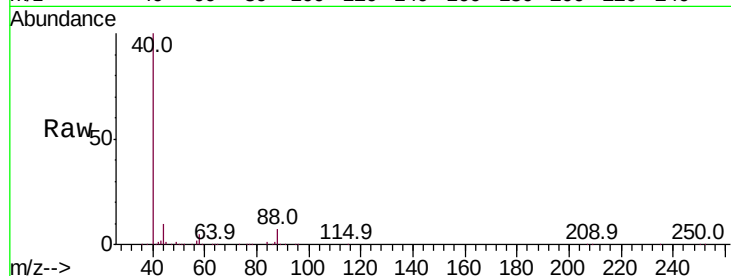
Tot Ion: 88 Resp: 26295

Ion Ratio Lower Upper

88 100

43 29.2 25.0 37.4

58 72.0 55.0 82.4



#4

Benzaldehyde

Concen: 20.363 ng/uL

RT: 6.85 min Scan# 656

Delta R.T. -0.01 min

Lab File: BM017056.D

Acq: 06 Oct 2018 03:41

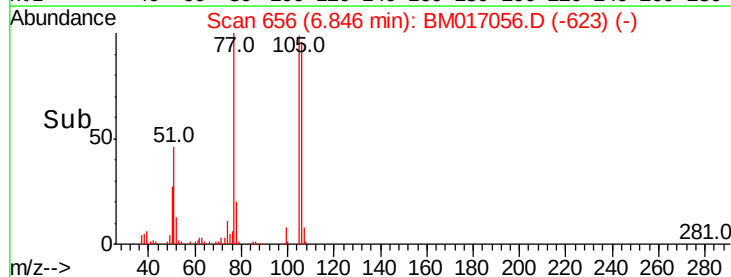
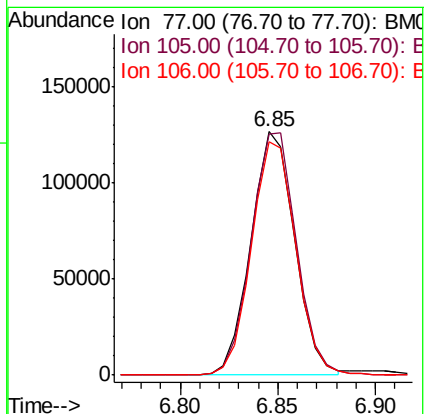
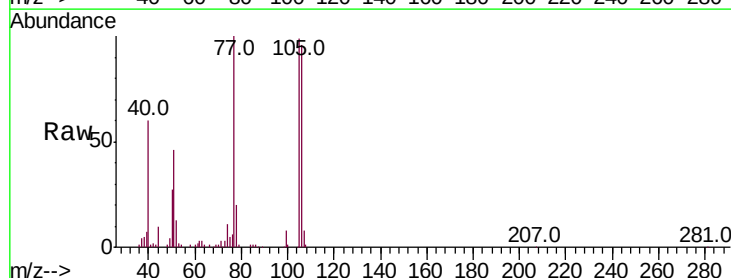
Tgt Ion: 77 Resp: 197059

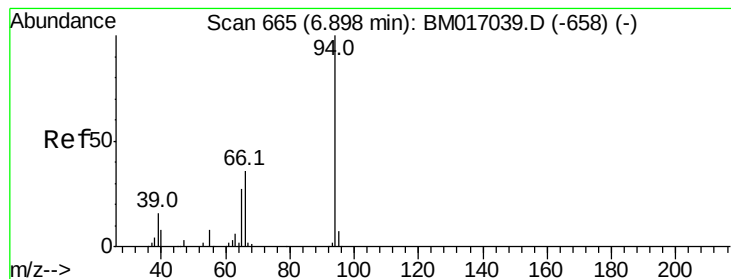
Ion Ratio Lower Upper

77 100

105 99.1 75.4 113.2

106 96.0 73.8 110.8





#6

Phenol

Concen: 18.983 ng/ul

RT: 6.90 min Scan# 665

Delta R.T. 0.00 min

Lab File: BM017056.D

Acq: 06 Oct 2018 03:41

Instrument :

BNA_M

ClientSampled :

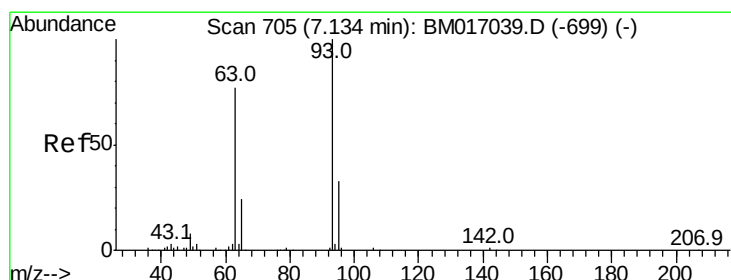
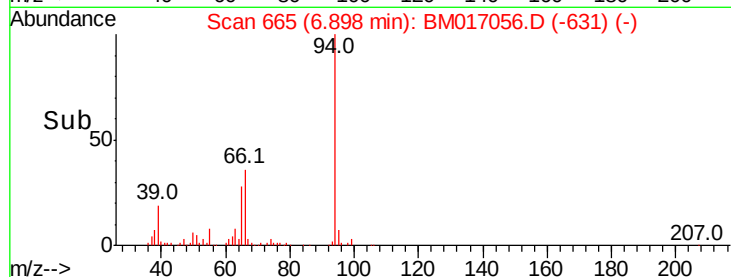
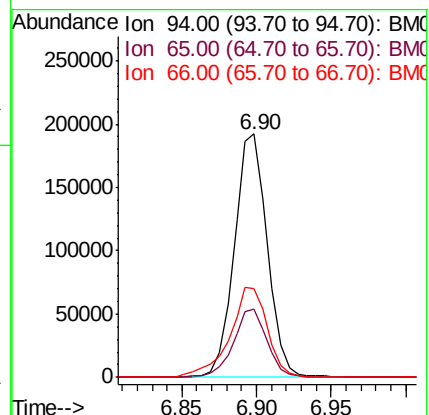
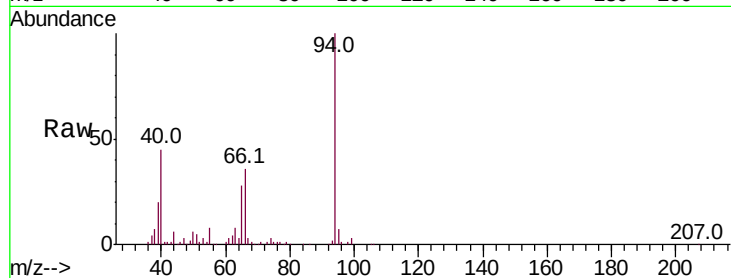
Tot Ion: 94 Resp: 296066

Ion Ratio Lower Upper

94 100

65 28.1 22.8 34.2

66 36.5 29.5 44.3



#8

Bis(2-Chloroethyl)ether

Concen: 19.367 ng/ul

RT: 7.13 min Scan# 704

Delta R.T. -0.01 min

Lab File: BM017056.D

Acq: 06 Oct 2018 03:41

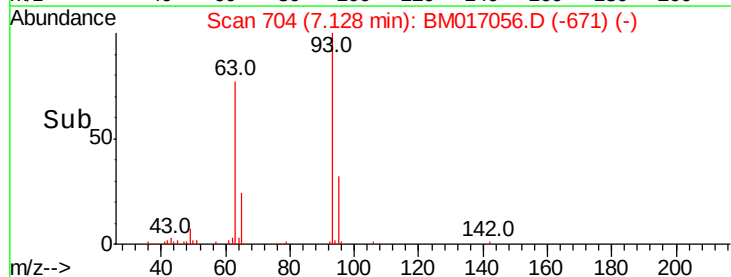
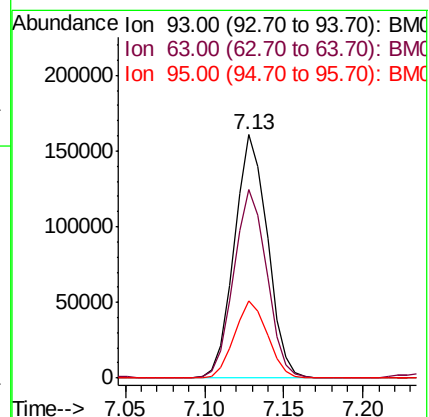
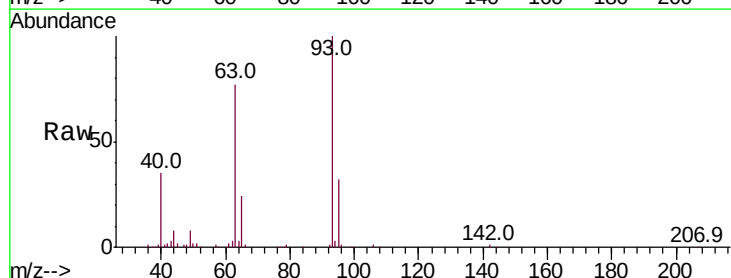
Tgt Ion: 93 Resp: 233850

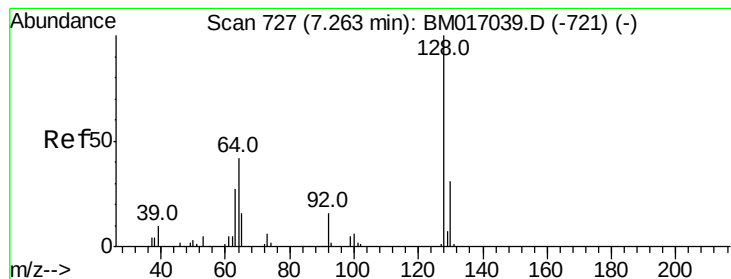
Ion Ratio Lower Upper

93 100

63 77.3 62.5 93.7

95 31.6 26.0 39.0





#10

2-Chlorophenol

Concen: 19.427 ng/ul

RT: 7.26 min Scan# 727

Delta R.T. 0.00 min

Lab File: BM017056.D

Acq: 06 Oct 2018 03:41

Instrument :

BNA_M

ClientSampleId :

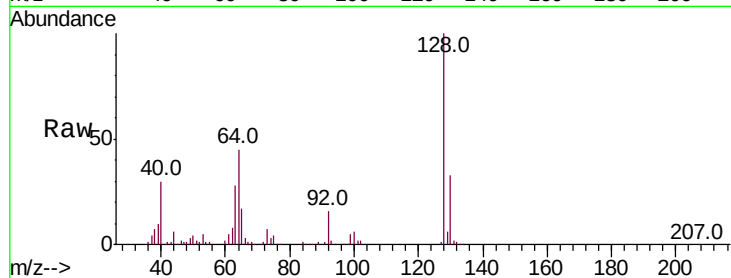
Tot Ion:128 Resp: 250710

Ion Ratio Lower Upper

128 100

64 45.3 37.2 55.8

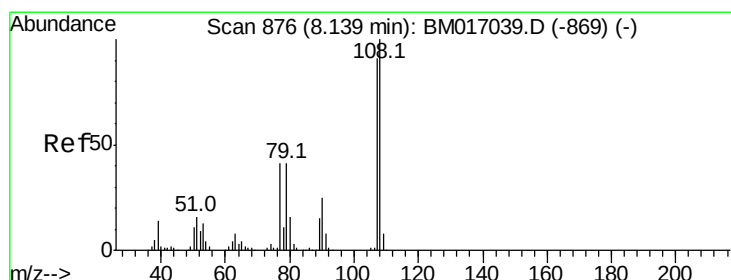
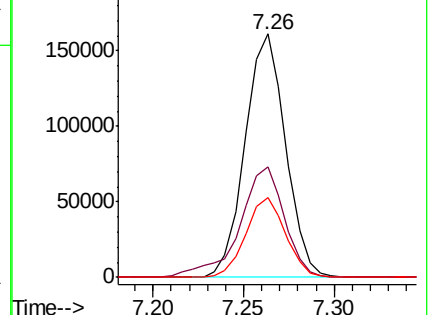
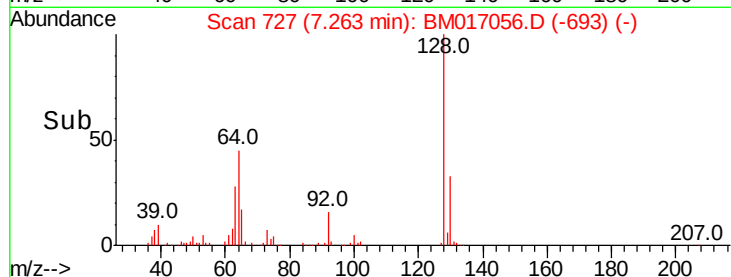
130 33.0 26.1 39.1



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 64.00 (63.70 to 64.70): BM

Ion 130.00 (129.70 to 130.70): E



#11

2-Methylphenol

Concen: 19.622 ng/ul

RT: 8.13 min Scan# 875

Delta R.T. -0.01 min

Lab File: BM017056.D

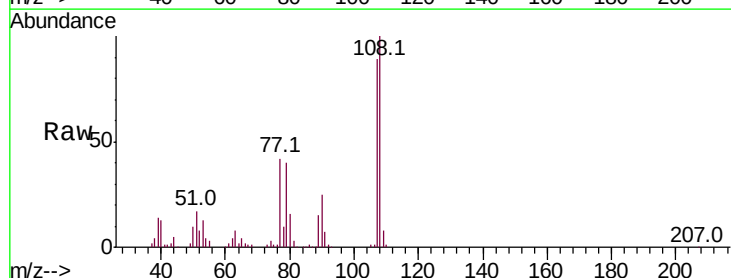
Acq: 06 Oct 2018 03:41

Tgt Ion:108 Resp: 230429

Ion Ratio Lower Upper

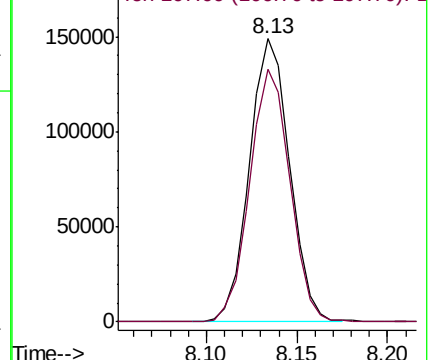
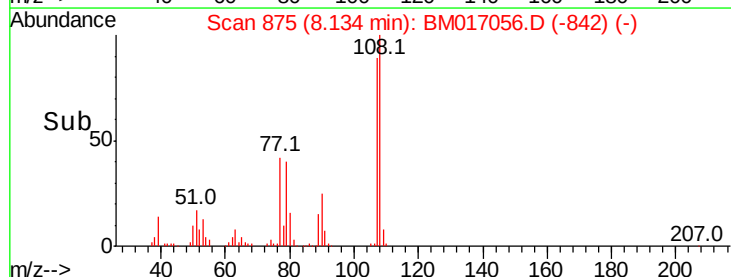
108 100

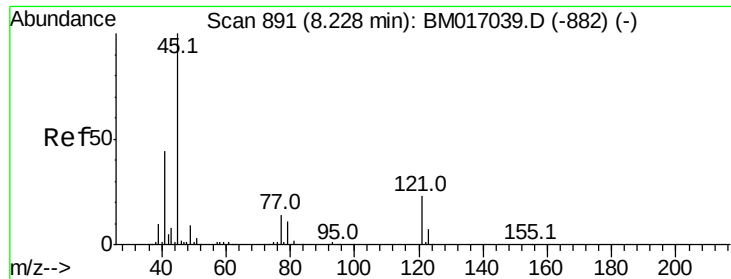
107 89.1 70.3 105.5



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

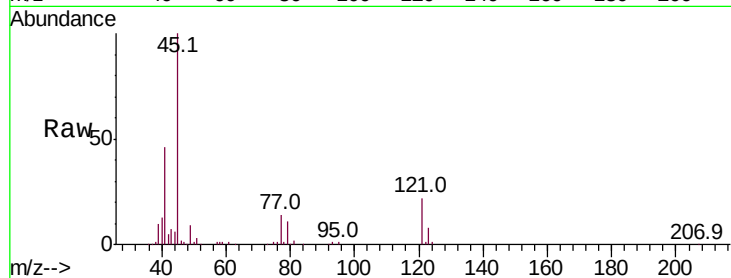




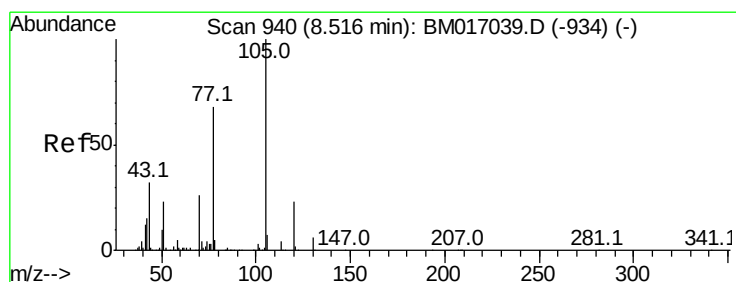
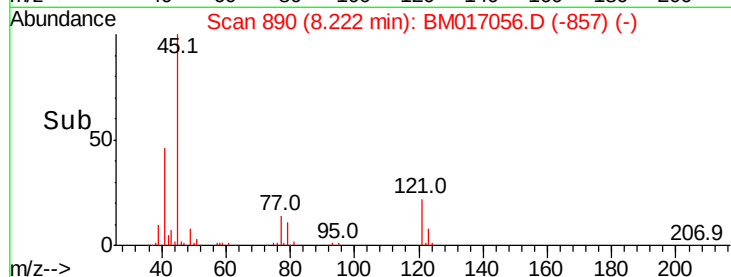
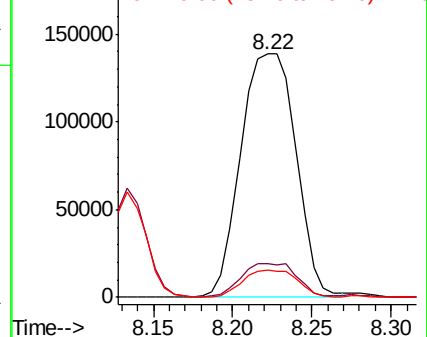
#12
2,2'-oxybis(1-Chloropropane)
Concen: 19.404 ng/ul
RT: 8.22 min Scan# 890
Delta R.T. -0.01 min
Lab File: BM017056.D
Acq: 06 Oct 2018 03:41

Instrument :
BNA_M
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
45	100		
77	13.8	11.0	16.6
79	11.0	8.4	12.6

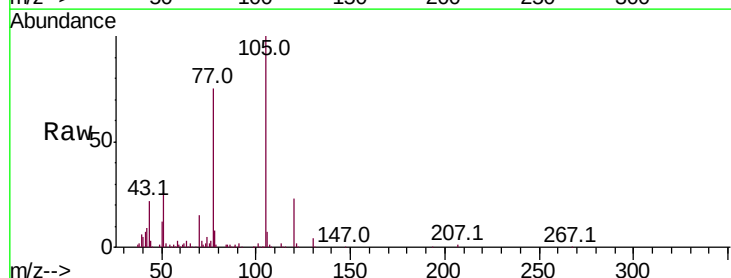


Abundance Ion 45.00 (44.70 to 45.70): BM017039.D (-882) (-)
Ion 77.00 (76.70 to 77.70): BM017039.D (-882) (-)
Ion 79.00 (78.70 to 79.70): BM017039.D (-882) (-)

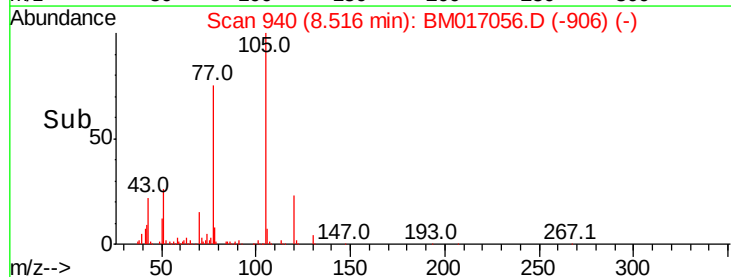
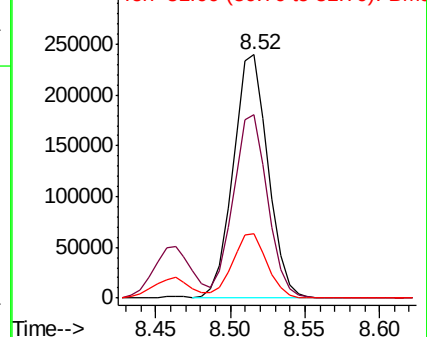


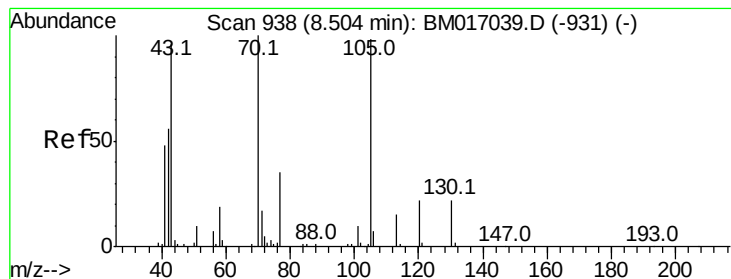
#14
Acetophenone
Concen: 20.044 ng/ul
RT: 8.52 min Scan# 940
Delta R.T. 0.00 min
Lab File: BM017056.D
Acq: 06 Oct 2018 03:41

Tgt Ion	Ratio	Lower	Upper
105	100		
77	75.3	59.8	89.6
51	26.2	21.8	32.8



Abundance Ion 105.00 (104.70 to 105.70): BM017039.D (-934) (-)
Ion 77.00 (76.70 to 77.70): BM017039.D (-934) (-)
Ion 51.00 (50.70 to 51.70): BM017039.D (-934) (-)





#15

N-Nitroso-di-n-propylamine

Concen: 19.420 ng/ul

RT: 8.50 min Scan# 937

Delta R.T. -0.01 min

Lab File: BM017056.D

Acq: 06 Oct 2018 03:41

Instrument :

BNA_M

ClientSampleId :

Tot Ion: 70 Resp: 175473

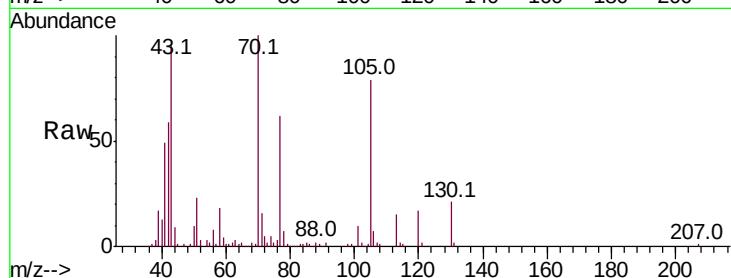
Ion Ratio Lower Upper

70 100

42 58.6 45.1 67.7

101 9.7 7.5 11.3

130 21.3 17.3 25.9

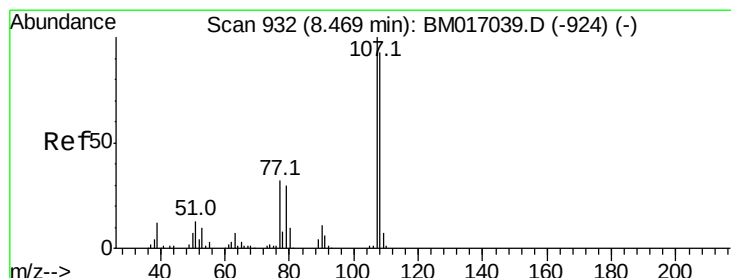
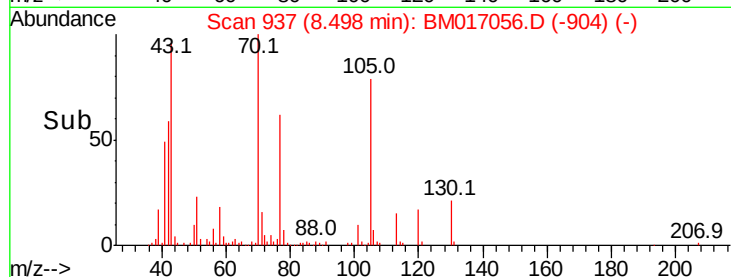
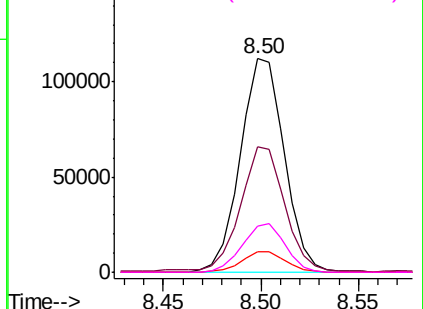


Abundance Ion 70.00 (69.70 to 70.70): BM0

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



#16

4-Methylphenol

Concen: 19.498 ng/ul

RT: 8.46 min Scan# 931

Delta R.T. -0.01 min

Lab File: BM017056.D

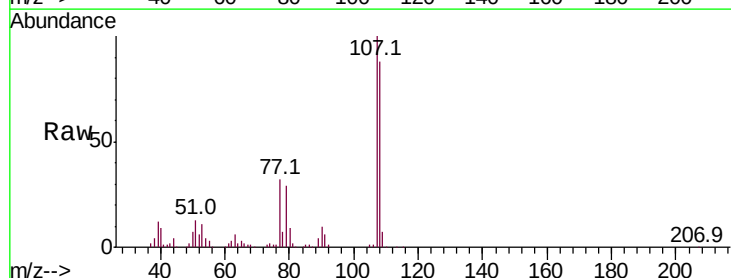
Acq: 06 Oct 2018 03:41

Tgt Ion: 108 Resp: 245315

Ion Ratio Lower Upper

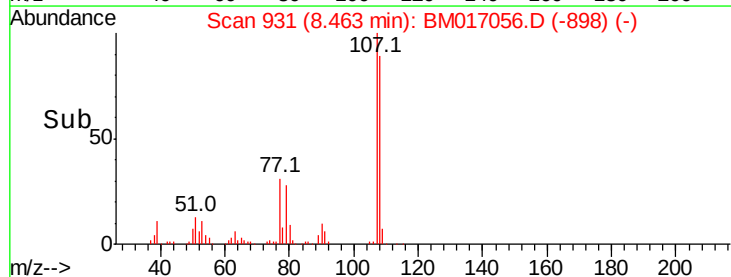
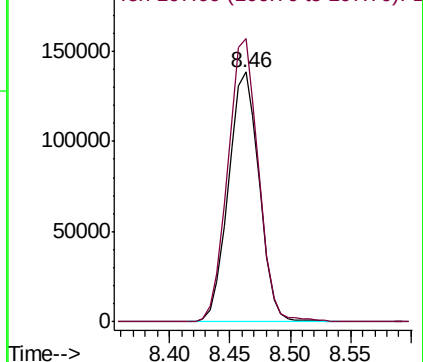
108 100

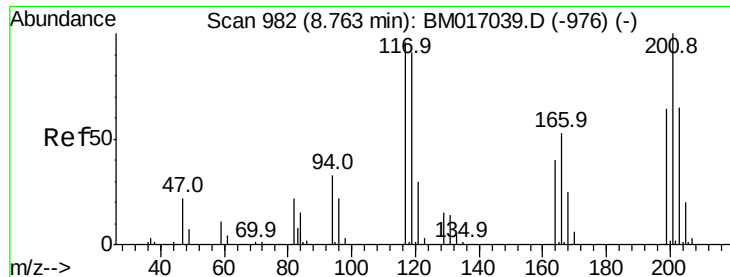
107 113.3 89.8 134.8



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E





#17

Hexachloroethane

Concen: 19.790 ng/ul

RT: 8.76 min Scan# 982

Delta R.T. 0.00 min

Lab File: BM017056.D

Acq: 06 Oct 2018 03:41

Instrument :

BNA_M

ClientSampled :

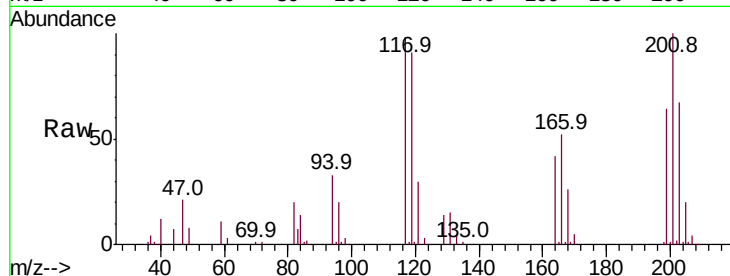
Tot Ion:117 Resp: 104337

Ion Ratio Lower Upper

117 100

201 102.2 85.1 127.7

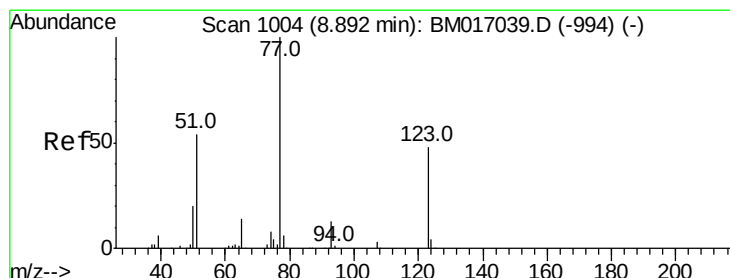
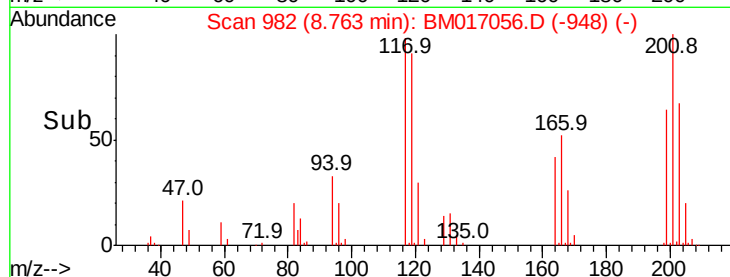
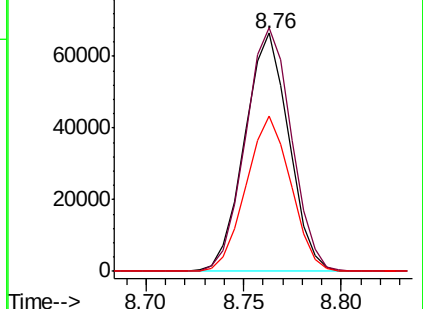
199 65.2 52.3 78.5



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: 19.844 ng/ul

RT: 8.89 min Scan# 1003

Delta R.T. -0.01 min

Lab File: BM017056.D

Acq: 06 Oct 2018 03:41

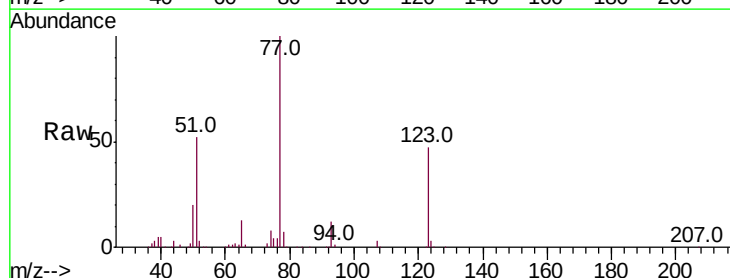
Tgt Ion: 77 Resp: 278729

Ion Ratio Lower Upper

77 100

123 46.6 37.6 56.4

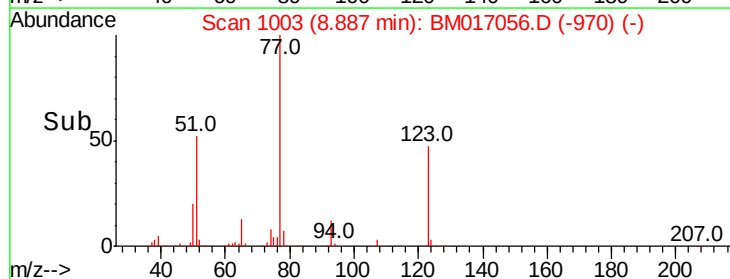
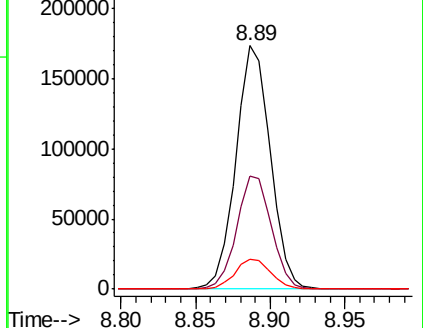
65 12.5 10.1 15.1

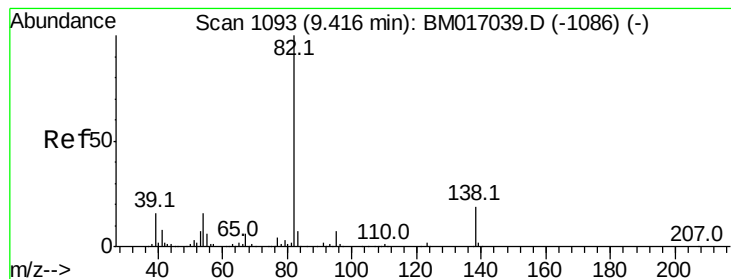


Abundance Ion 77.00 (76.70 to 77.70): BM0

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BM0





#21

Isophorone

Concen: 19.694 ng/ul

RT: 9.41 min Scan# 1092

Delta R.T. -0.01 min

Lab File: BM017056.D

Acq: 06 Oct 2018 03:41

Instrument :

BNA_M

ClientSampleId :

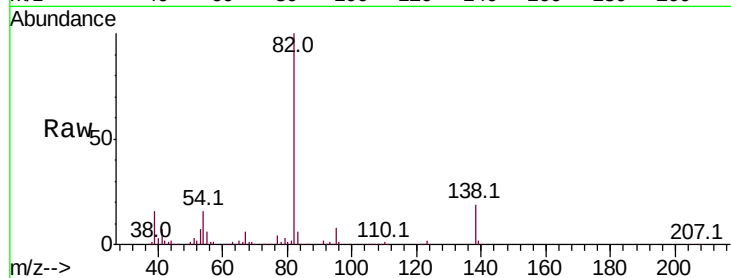
Tot Ion: 82 Resp: 501954

Ion Ratio Lower Upper

82 100

95 7.6 5.8 8.8

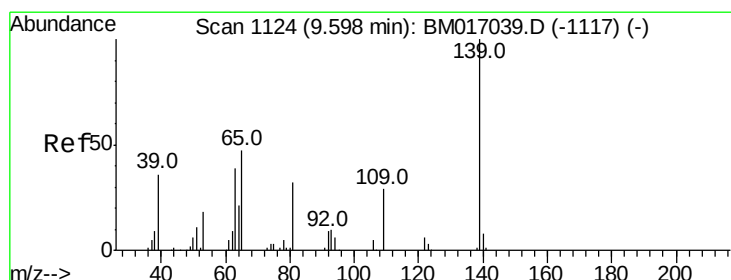
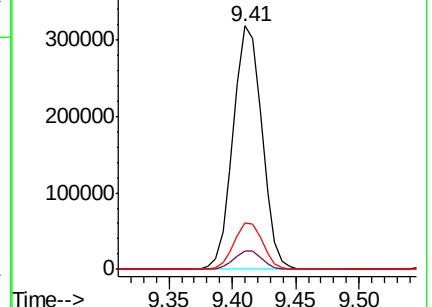
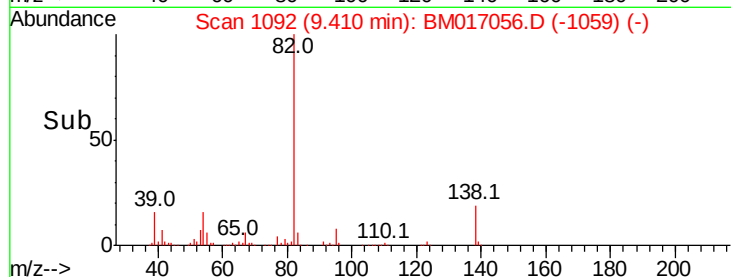
138 19.2 14.6 22.0



Abundance Ion 82.00 (81.70 to 82.70): BM017039.D (-1086) (-)

Ion 95.00 (94.70 to 95.70): BM017039.D (-1086) (-)

Ion 138.00 (137.70 to 138.70): BM017039.D (-1086) (-)



#23

2-Nitrophenol

Concen: 20.037 ng/ul

RT: 9.59 min Scan# 1123

Delta R.T. -0.01 min

Lab File: BM017056.D

Acq: 06 Oct 2018 03:41

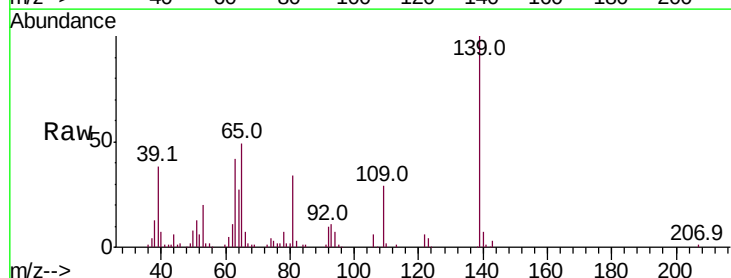
Tgt Ion:139 Resp: 136856

Ion Ratio Lower Upper

139 100

65 49.0 38.2 57.2

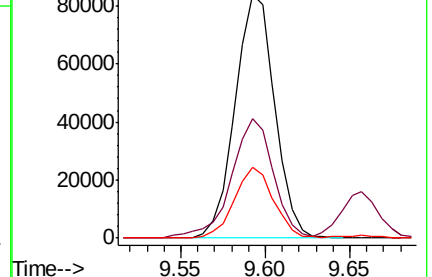
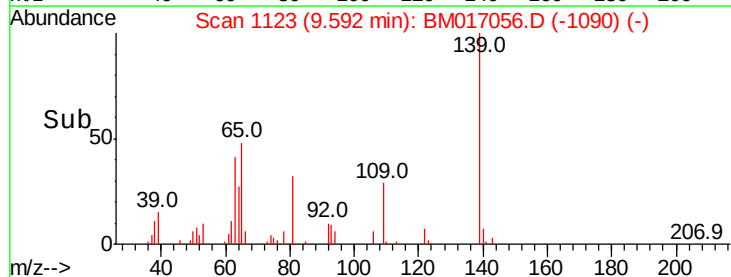
109 29.2 22.7 34.1

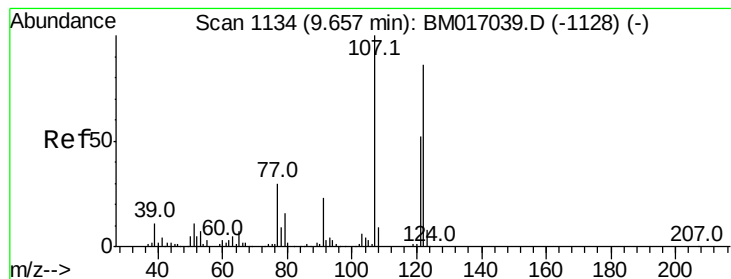


Abundance Ion 139.00 (138.70 to 139.70): BM017039.D (-1117) (-)

Ion 65.00 (64.70 to 65.70): BM017039.D (-1117) (-)

Ion 109.00 (108.70 to 109.70): BM017039.D (-1117) (-)





#24

2,4-Dimethylphenol

Concen: 19.961 ng/ul

RT: 9.66 min Scan# 1134

Delta R.T. 0.00 min

Lab File: BM017056.D

Acq: 06 Oct 2018 03:41

Instrument :

BNA_M

ClientSampleId :

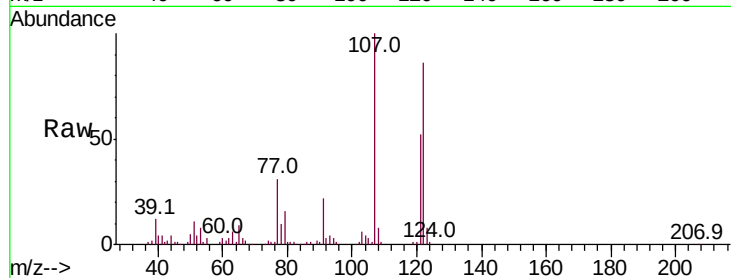
Tot Ion:107 Resp: 276556

Ion Ratio Lower Upper

107 100

121 52.1 42.2 63.2

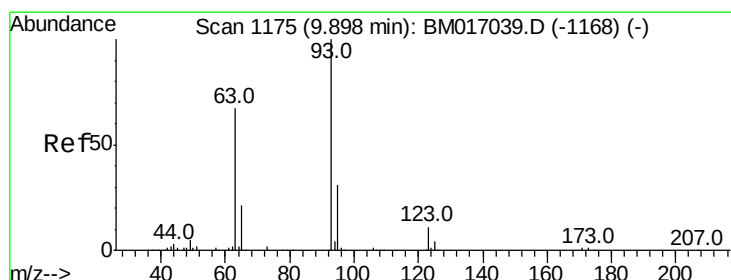
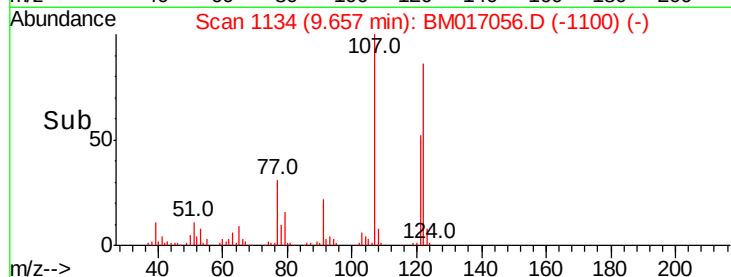
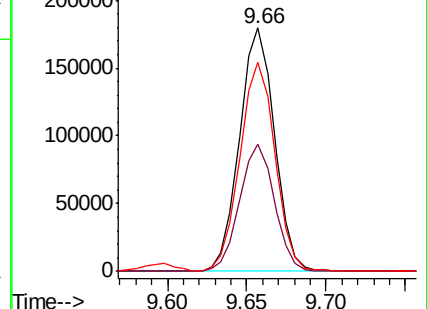
122 85.9 69.4 104.0



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: 19.528 ng/ul

RT: 9.90 min Scan# 1175

Delta R.T. 0.00 min

Lab File: BM017056.D

Acq: 06 Oct 2018 03:41

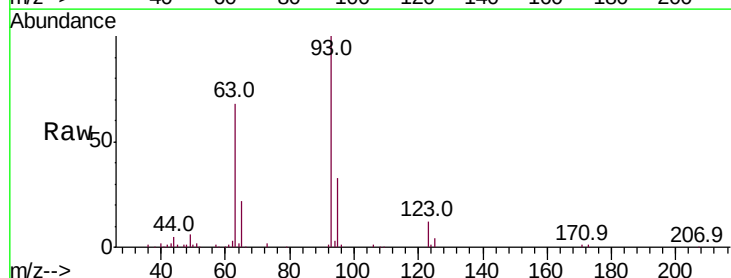
Tgt Ion: 93 Resp: 319504

Ion Ratio Lower Upper

93 100

95 32.8 25.8 38.8

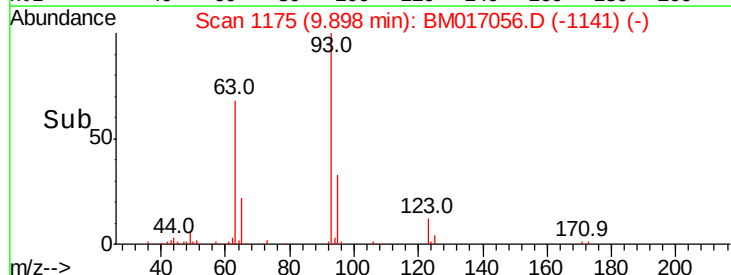
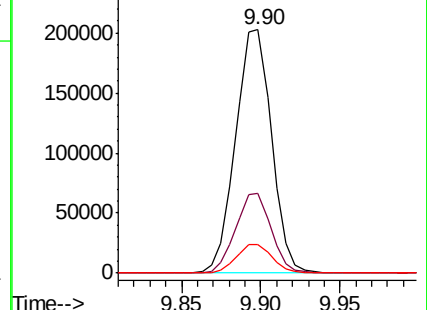
123 11.6 9.4 14.2

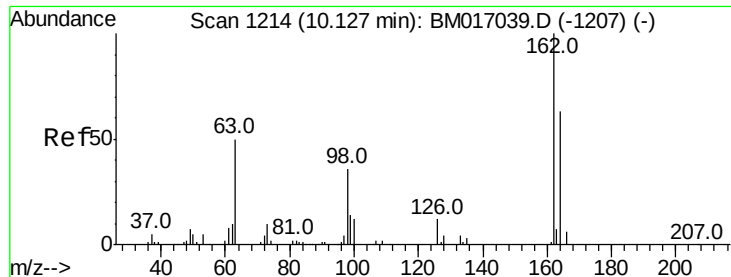


Abundance Ion 93.00 (92.70 to 93.70): BM0

Ion 95.00 (94.70 to 95.70): BM0

Ion 123.00 (122.70 to 123.70): E

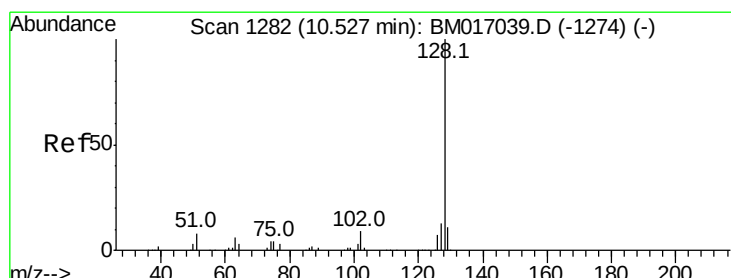
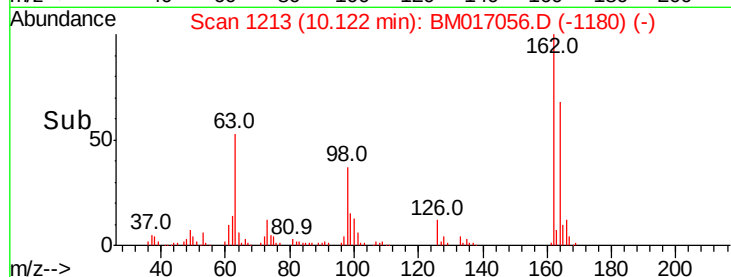
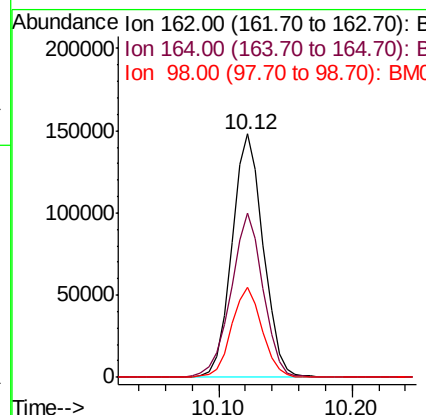
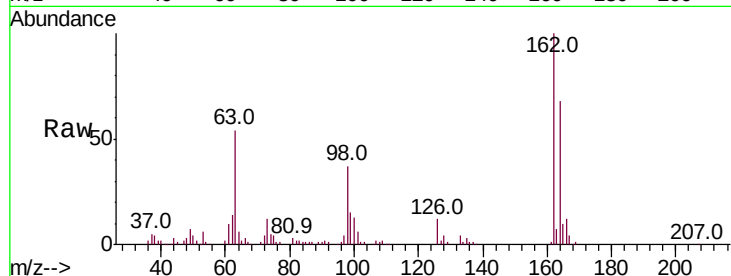




#27
 2,4-Dichlorophenol
 Concen: 20.024 ng/ul
 RT: 10.12 min Scan# 1213
 Delta R.T. -0.01 min
 Lab File: BM017056.D
 Acq: 06 Oct 2018 03:41

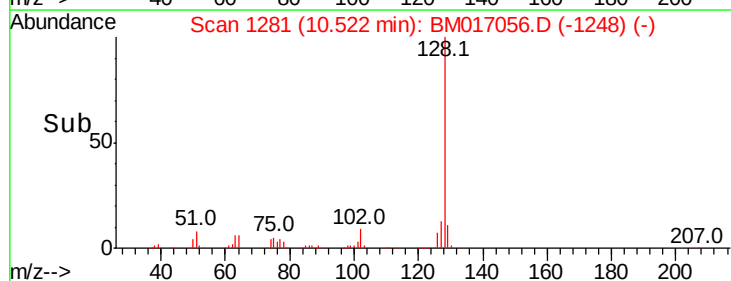
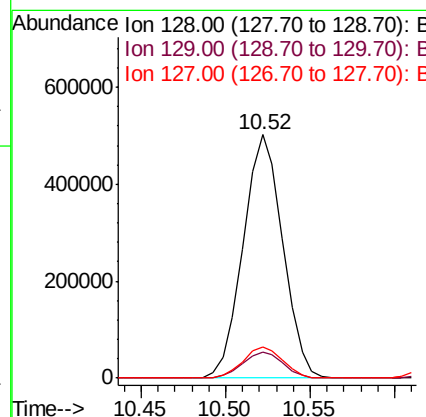
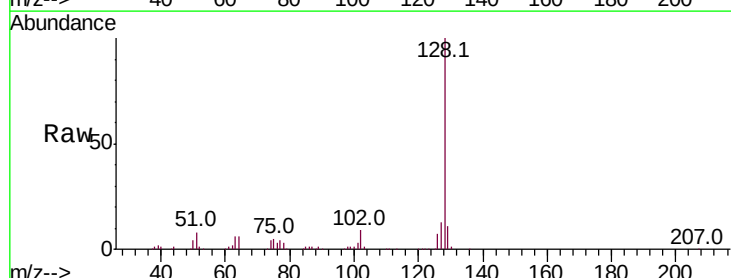
Instrument :
 BNA_M
 ClientSampleId :

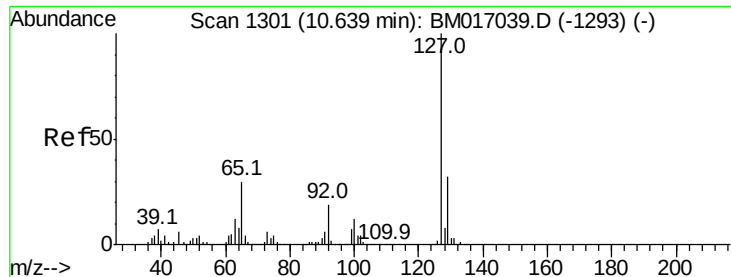
Tot Ion	Ratio	Lower	Upper
162	100		
164	67.6	52.4	78.6
98	37.0	28.4	42.6



#28
 Naphthalene
 Concen: 19.638 ng/ul
 RT: 10.52 min Scan# 1281
 Delta R.T. -0.01 min
 Lab File: BM017056.D
 Acq: 06 Oct 2018 03:41

Tgt Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.7	13.1
127	13.0	10.5	15.7

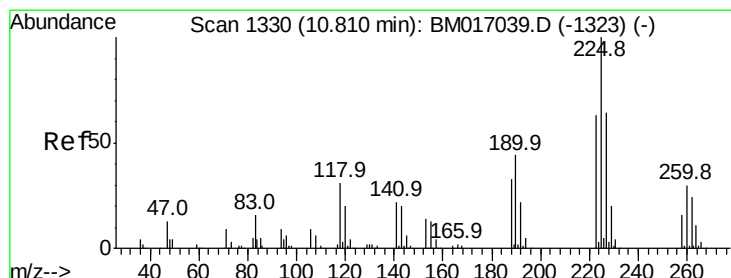
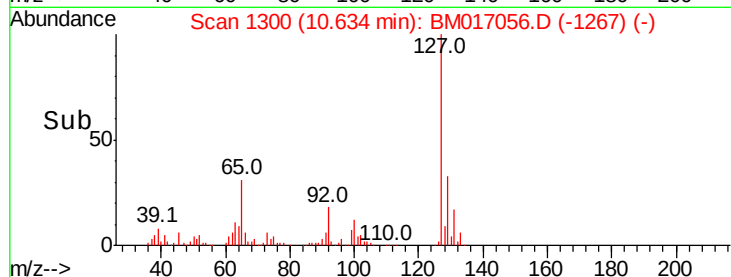
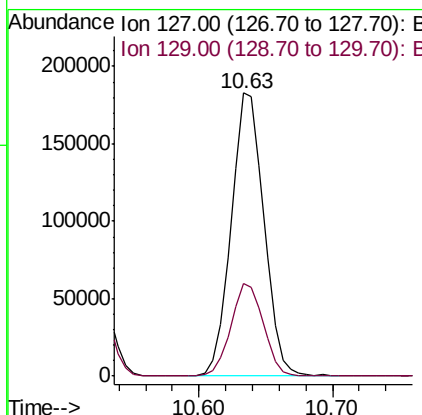
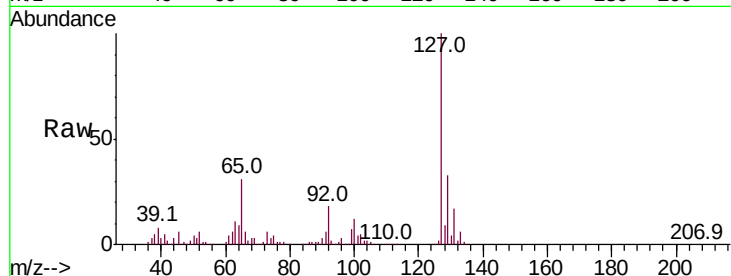




#30
4-Chloroaniline
Concen: 20.626 ng/ul
RT: 10.63 min Scan# 1300
Delta R.T. -0.01 min
Lab File: BM017056.D
Acq: 06 Oct 2018 03:41

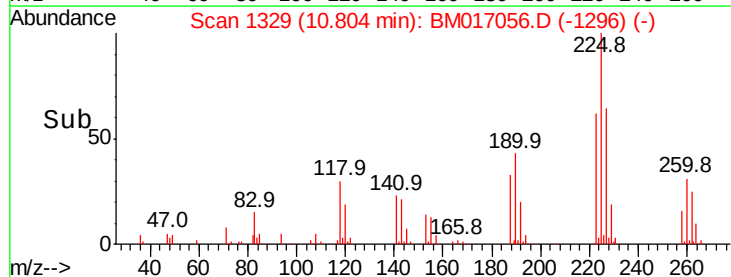
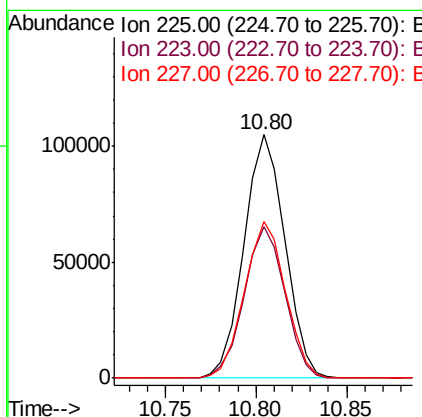
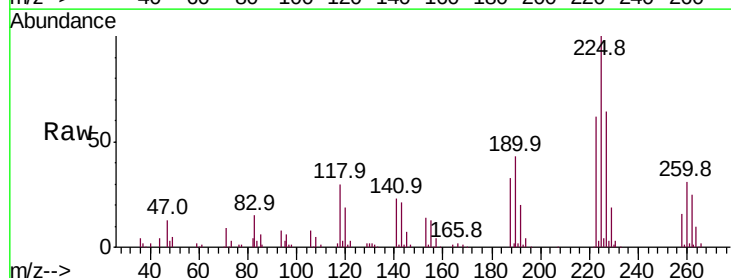
Instrument :
BNA_M
ClientSampleId :

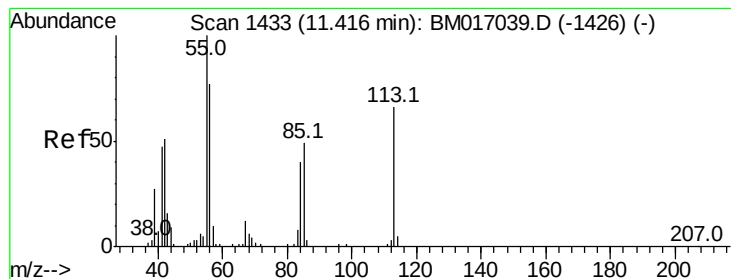
Tot Ion:127 Resp: 312397
Ion Ratio Lower Upper
127 100
129 32.6 25.7 38.5



#31
Hexachlorobutadiene
Concen: 20.070 ng/ul
RT: 10.80 min Scan# 1329
Delta R.T. -0.01 min
Lab File: BM017056.D
Acq: 06 Oct 2018 03:41

Tgt Ion:225 Resp: 164896
Ion Ratio Lower Upper
225 100
223 62.1 48.6 72.8
227 64.2 49.6 74.4





#32

Caprolactam

Concen: 18.425 ng/ul

RT: 11.41 min Scan# 1432

Delta R.T. -0.01 min

Lab File: BM017056.D

Acq: 06 Oct 2018 03:41

Instrument :

BNA_M

ClientSampleId :

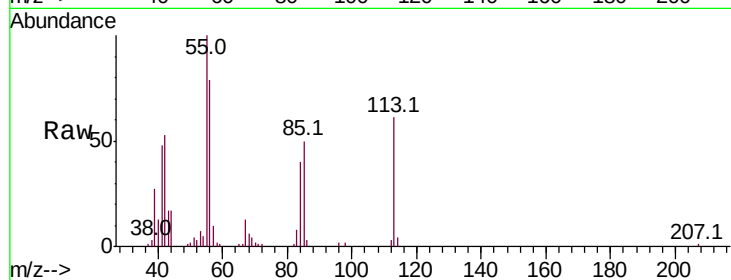
Tot Ion:113 Resp: 67866

Ion Ratio Lower Upper

113 100

55 164.2 133.3 199.9

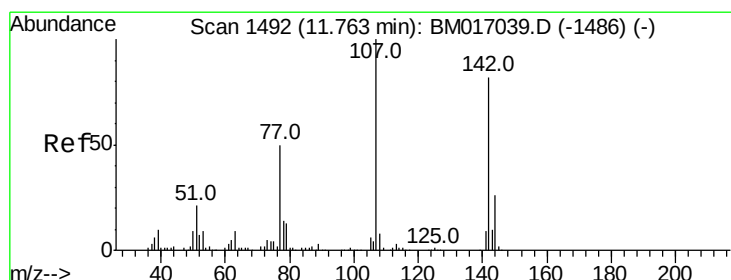
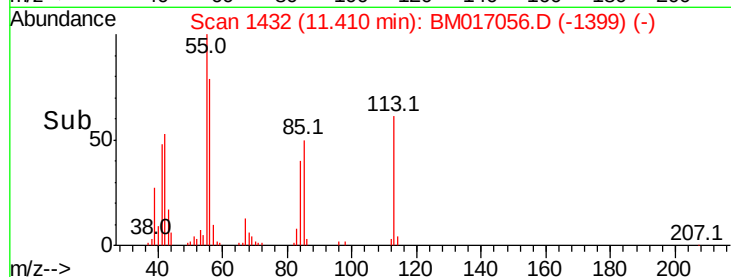
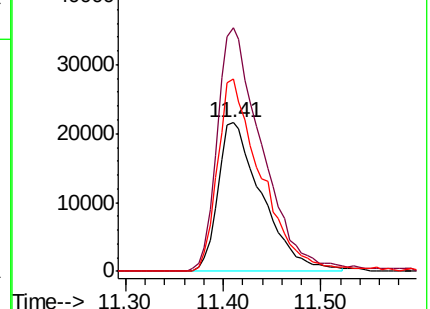
56 129.4 98.9 148.3



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: 19.947 ng/ul

RT: 11.76 min Scan# 1492

Delta R.T. 0.00 min

Lab File: BM017056.D

Acq: 06 Oct 2018 03:41

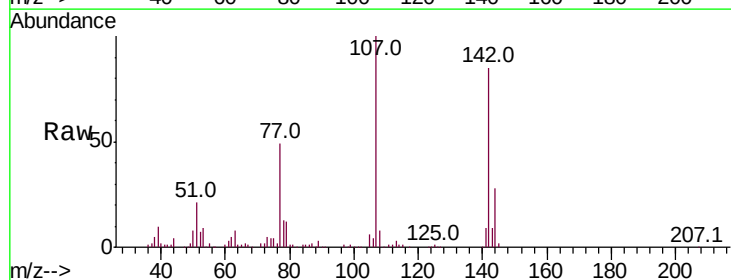
Tgt Ion:107 Resp: 247650

Ion Ratio Lower Upper

107 100

144 28.2 22.2 33.4

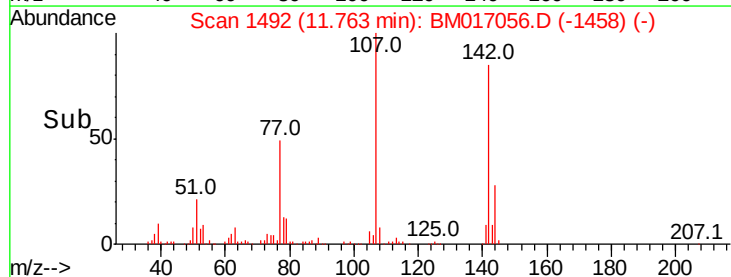
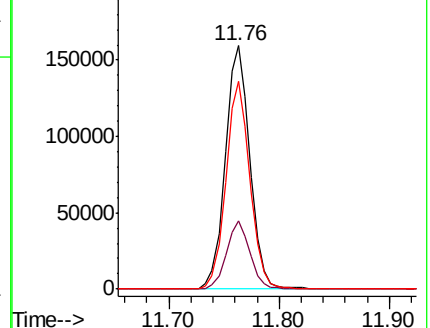
142 85.3 67.0 100.6

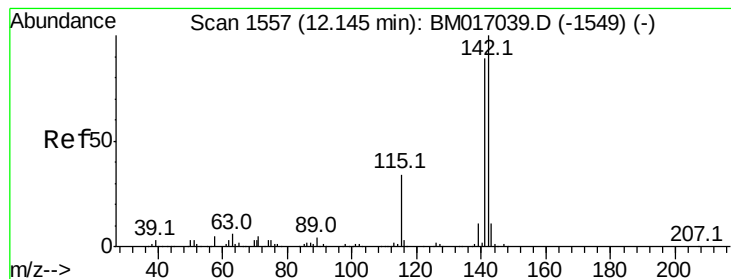


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





#34

2-Methylnaphthalene

Concen: 19.765 ng/ul

RT: 12.14 min Scan# 1556

Delta R.T. -0.01 min

Lab File: BM017056.D

Acq: 06 Oct 2018 03:41

Instrument :

BNA_M

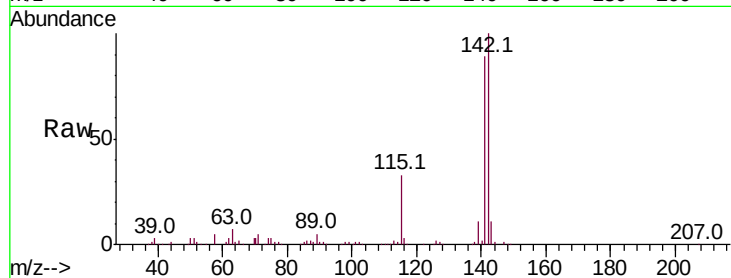
ClientSampleId :

Tot Ion:142 Resp: 583060

Ion Ratio Lower Upper

142 100

141 89.5 71.5 107.3



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

12.14

400000

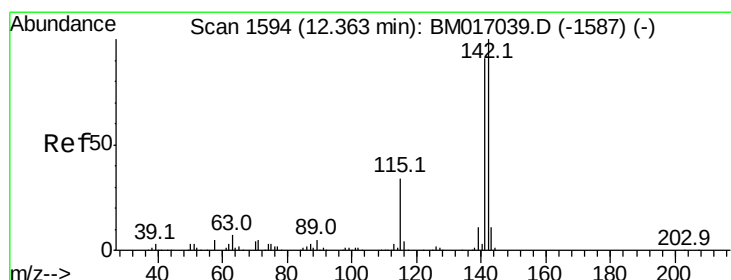
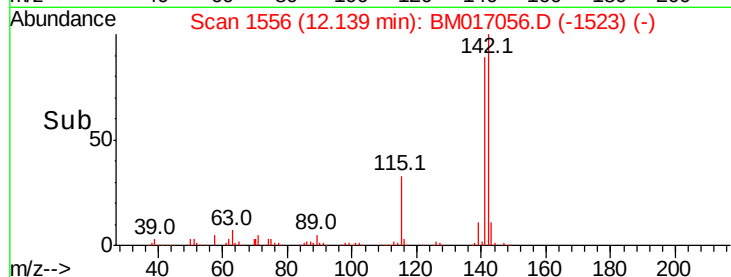
300000

200000

100000

0

Time--> 12.05 12.10 12.15 12.20



#35

1-Methylnaphthalene

Concen: 19.880 ng/ul

RT: 12.36 min Scan# 1594

Delta R.T. 0.00 min

Lab File: BM017056.D

Acq: 06 Oct 2018 03:41

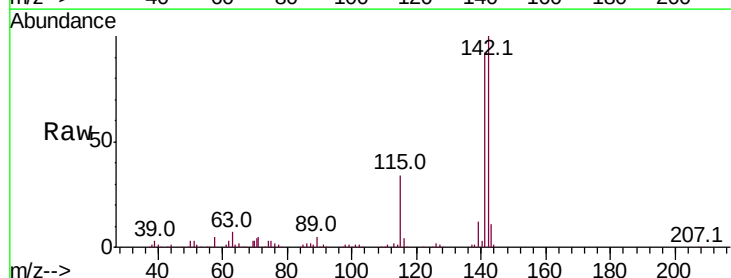
Tgt Ion:142 Resp: 570988

Ion Ratio Lower Upper

142 100

141 91.7 74.2 111.4

116 3.9 2.6 4.0



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

12.36

500000

400000

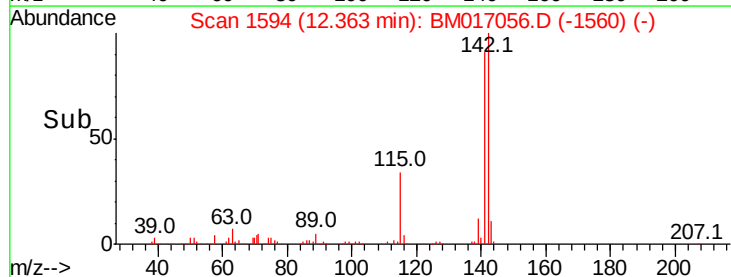
300000

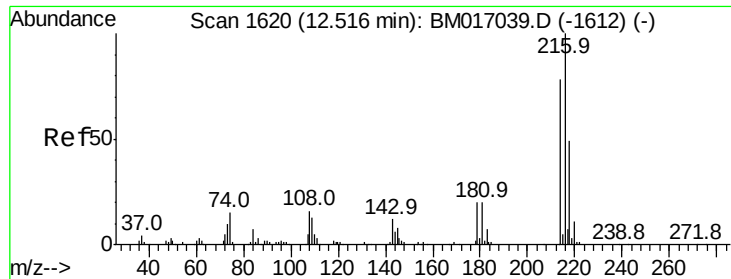
200000

100000

0

Time--> 12.30 12.35 12.40

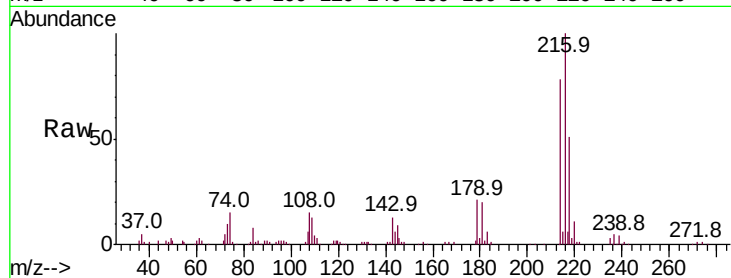




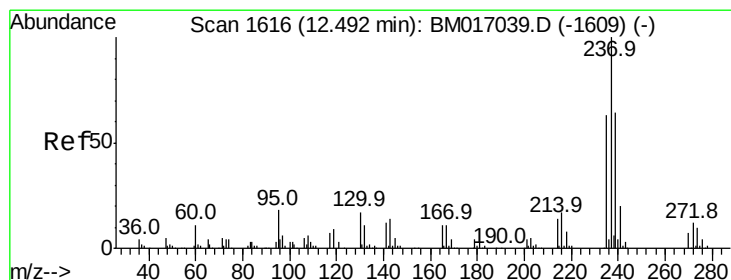
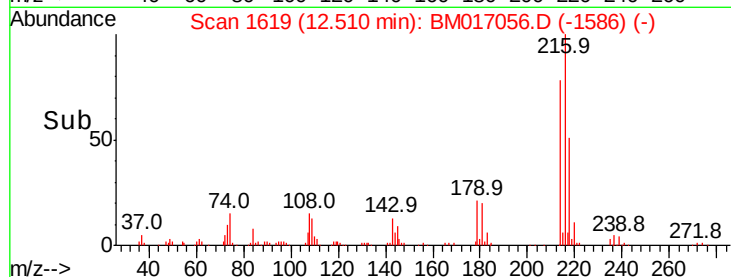
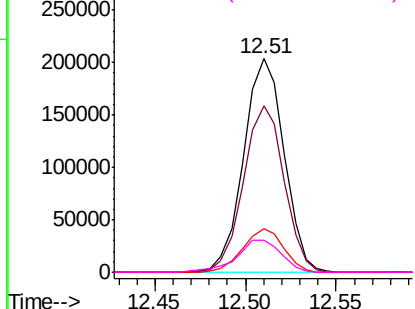
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 20.307 ng/ul
 RT: 12.51 min Scan# 1619
 Delta R.T. -0.01 min
 Lab File: BM017056.D
 Acq: 06 Oct 2018 03:41

Instrument :
 BNA_M
 ClientSampleId :

Tot Ion:	216	Resp:	316223
Ion	Ratio	Lower	Upper
216	100		
214	77.9	61.0	91.6
179	20.6	16.6	24.8
108	14.9	12.7	19.1

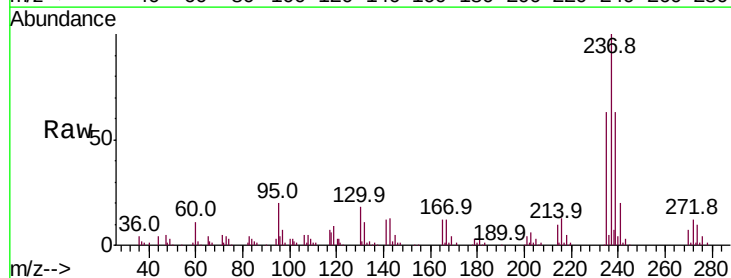


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

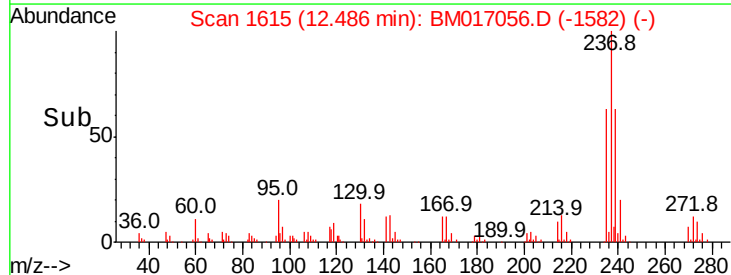
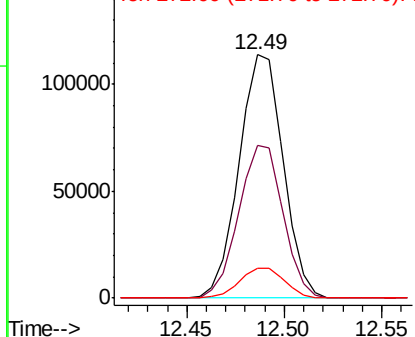


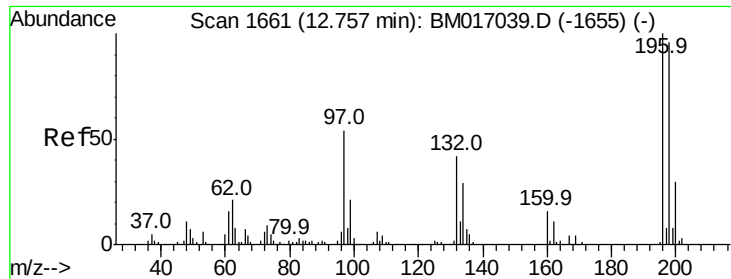
#38
 Hexachlorocyclopentadiene
 Concen: 17.911 ng/ul
 RT: 12.49 min Scan# 1615
 Delta R.T. -0.01 min
 Lab File: BM017056.D
 Acq: 06 Oct 2018 03:41

Tgt Ion:	237	Resp:	178846
Ion	Ratio	Lower	Upper
237	100		
235	62.6	52.1	78.1
272	12.2	10.4	15.6



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

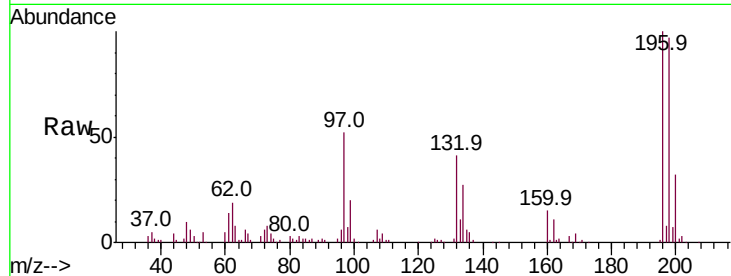




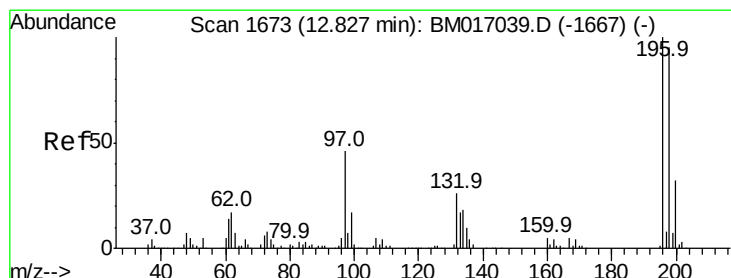
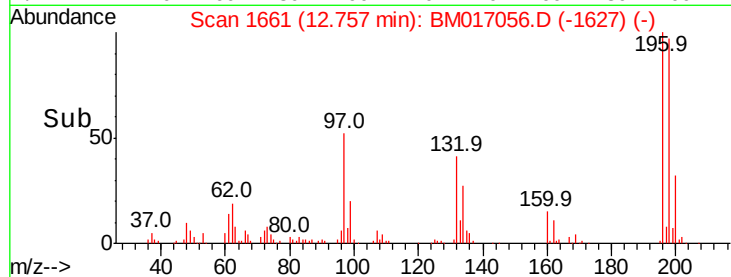
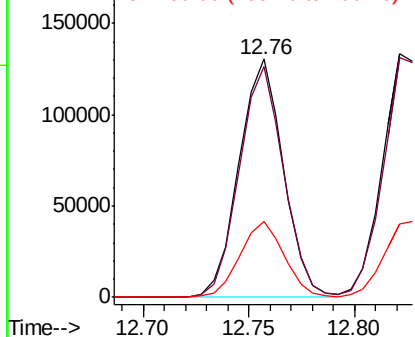
#39
 2,4,6-Trichlorophenol
 Concen: 20.278 ng/ul
 RT: 12.76 min Scan# 1661
 Delta R.T. 0.00 min
 Lab File: BM017056.D
 Acq: 06 Oct 2018 03:41

Instrument :
 BNA_M
 ClientSampled :

Tot Ion	Ratio	Lower	Upper
196	100		
198	97.0	79.9	119.9
200	31.8	25.6	38.4

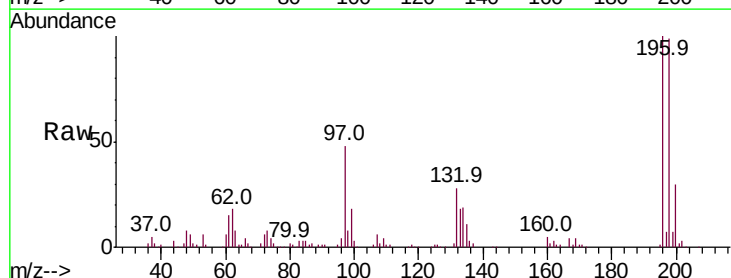


Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E

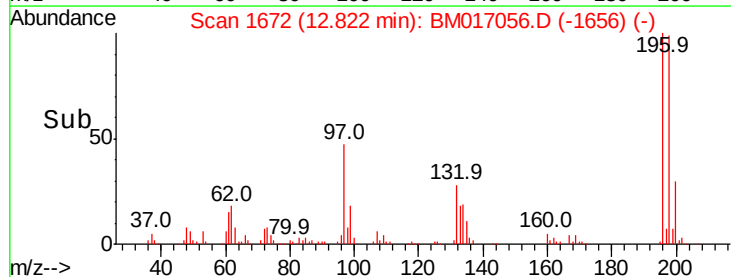
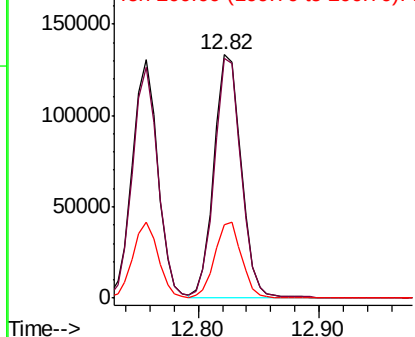


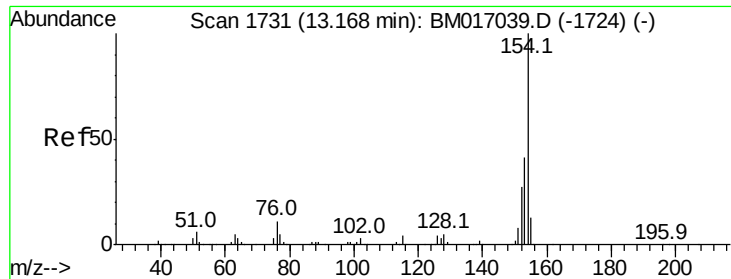
#40
 2,4,5-Trichlorophenol
 Concen: 20.448 ng/ul
 RT: 12.82 min Scan# 1672
 Delta R.T. -0.01 min
 Lab File: BM017056.D
 Acq: 06 Oct 2018 03:41

Tgt Ion	Ratio	Lower	Upper
196	100		
198	98.6	79.2	118.8
200	30.0	25.0	37.6



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

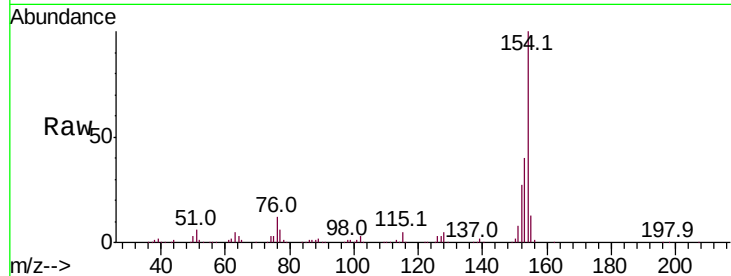




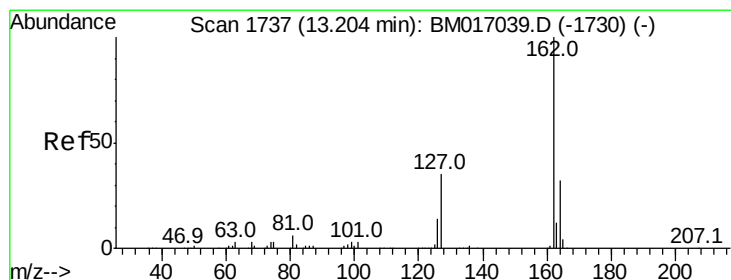
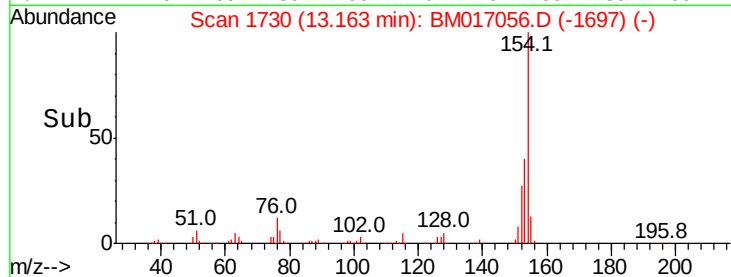
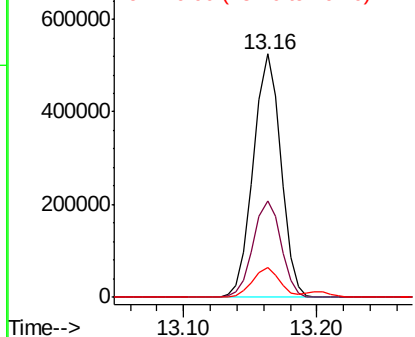
#41
 1,1'-Biphenyl
 Concen: 20.006 ng/ul
 RT: 13.16 min Scan# 1730
 Delta R.T. -0.01 min
 Lab File: BM017056.D
 Acq: 06 Oct 2018 03:41

Instrument :
 BNA_M
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
154	100		
153	39.8	32.0	48.0
76	12.0	10.2	15.2

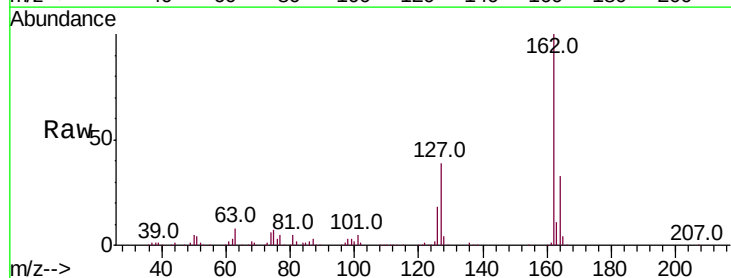


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BM

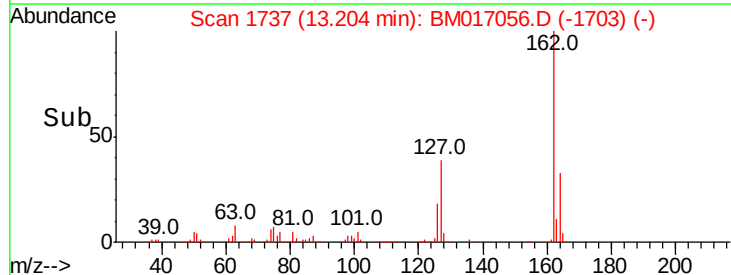
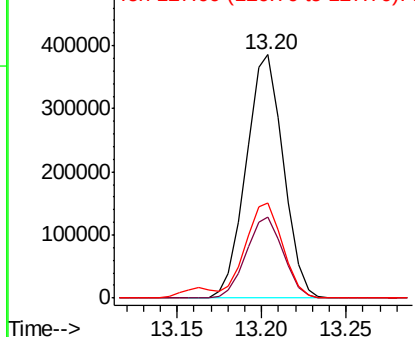


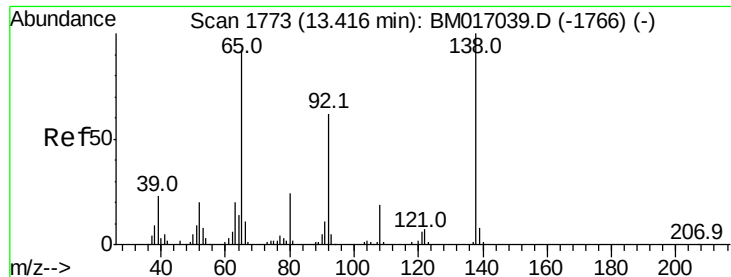
#42
 2-Chloronaphthalene
 Concen: 20.015 ng/ul
 RT: 13.20 min Scan# 1737
 Delta R.T. 0.00 min
 Lab File: BM017056.D
 Acq: 06 Oct 2018 03:41

Tgt Ion	Ratio	Lower	Upper
162	100		
164	33.1	26.9	40.3
127	38.9	30.7	46.1



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

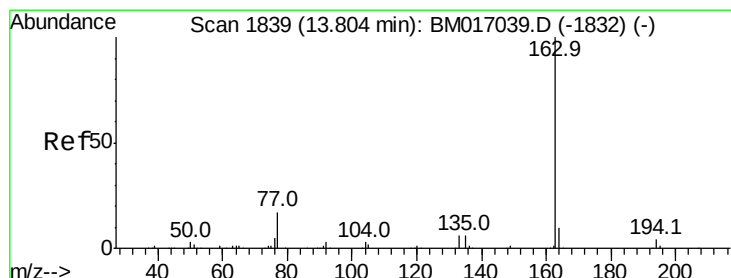
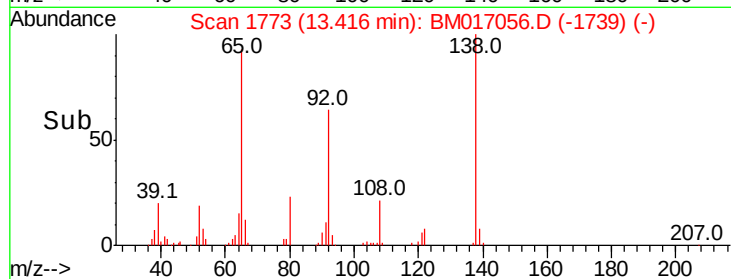
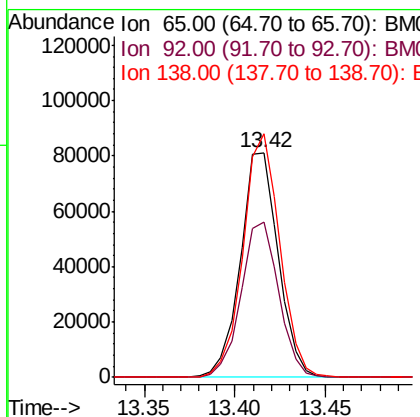
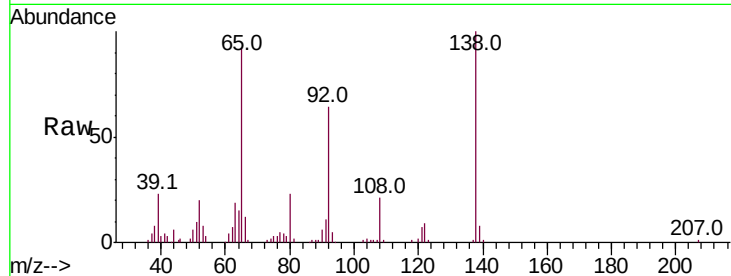




#43
2-Nitroaniline
Concen: 18.369 ng/ul
RT: 13.42 min Scan# 1773
Delta R.T. 0.00 min
Lab File: BM017056.D
Acq: 06 Oct 2018 03:41

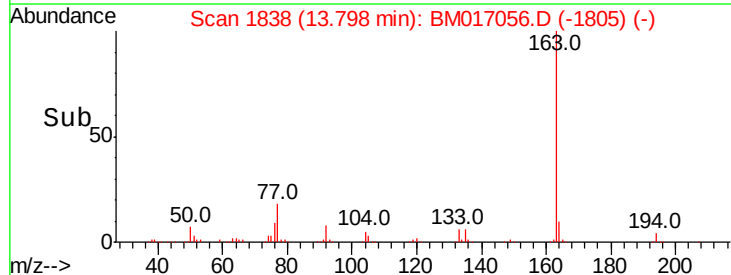
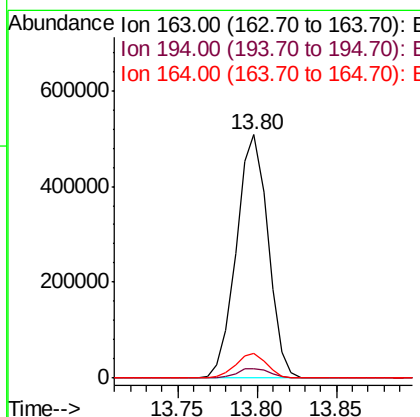
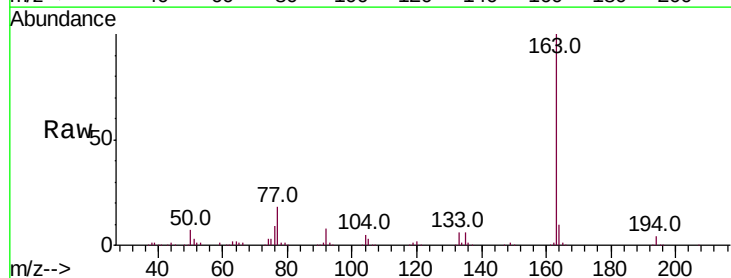
Instrument :
BNA_M
ClientSampled :

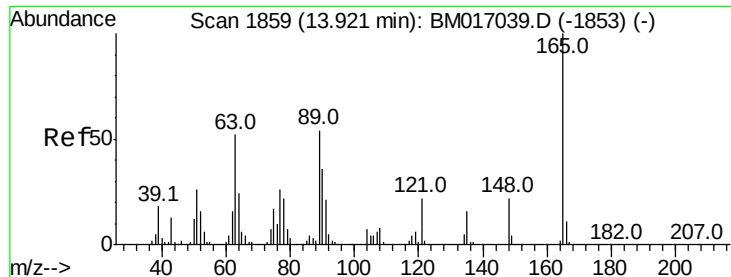
Tot Ion: 65 Resp: 118064
Ion Ratio Lower Upper
65 100
92 69.4 55.8 83.8
138 108.5 84.1 126.1



#45
Dimethylphthalate
Concen: 19.750 ng/ul
RT: 13.80 min Scan# 1838
Delta R.T. -0.01 min
Lab File: BM017056.D
Acq: 06 Oct 2018 03:41

Tgt Ion:163 Resp: 703666
Ion Ratio Lower Upper
163 100
194 4.1 3.3 4.9
164 10.2 8.0 12.0

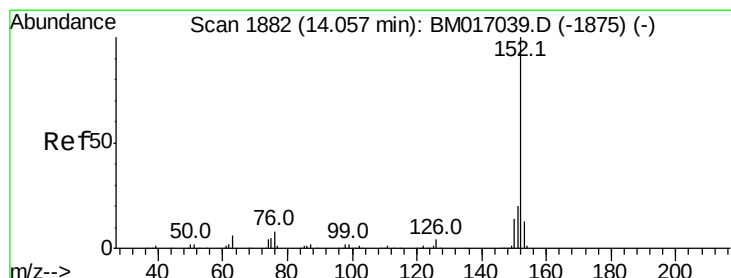
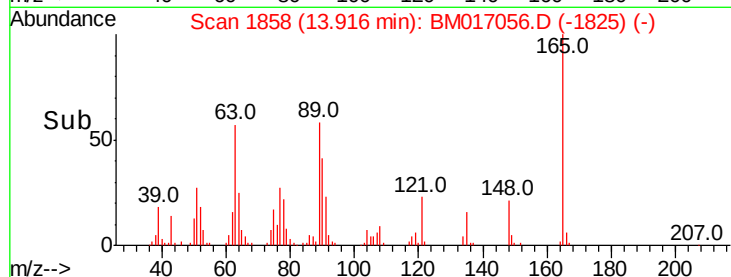
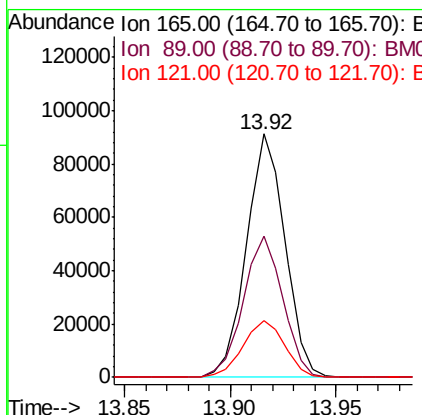
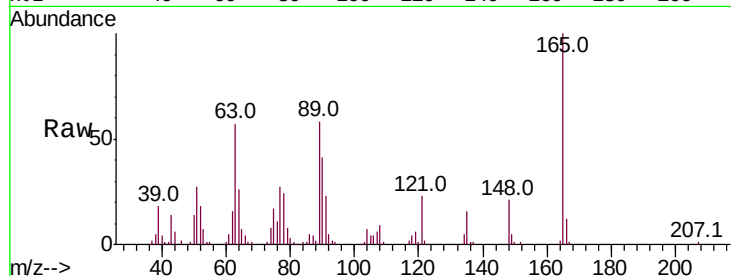




#46
 2,6-Dinitrotoluene
 Concen: 19.298 ng/ul
 RT: 13.92 min Scan# 1858
 Delta R.T. -0.01 min
 Lab File: BM017056.D
 Acq: 06 Oct 2018 03:41

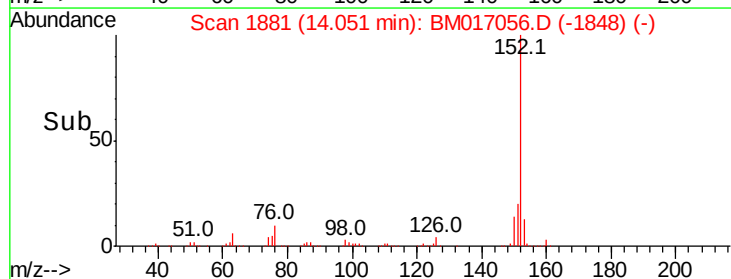
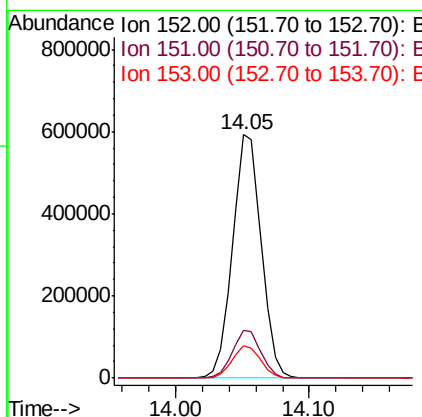
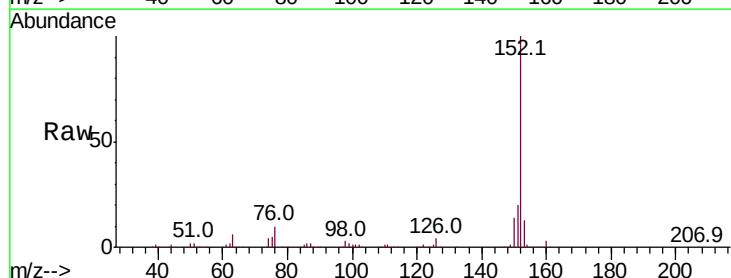
Instrument :
 BNA_M
 ClientSampleId :

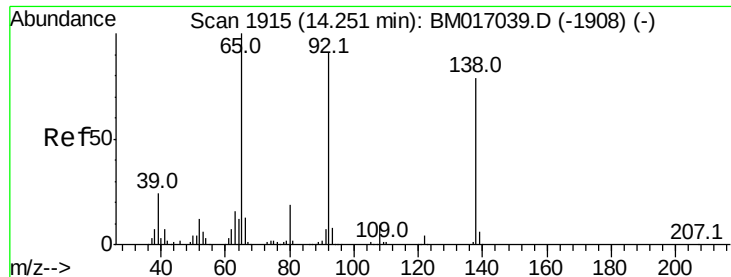
Tot Ion	Ratio	Lower	Upper
165	100		
89	57.8	43.0	64.6
121	23.4	18.0	27.0



#48
 Acenaphthylene
 Concen: 20.068 ng/ul
 RT: 14.05 min Scan# 1881
 Delta R.T. -0.01 min
 Lab File: BM017056.D
 Acq: 06 Oct 2018 03:41

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.5	15.7	23.5
153	13.1	10.2	15.4

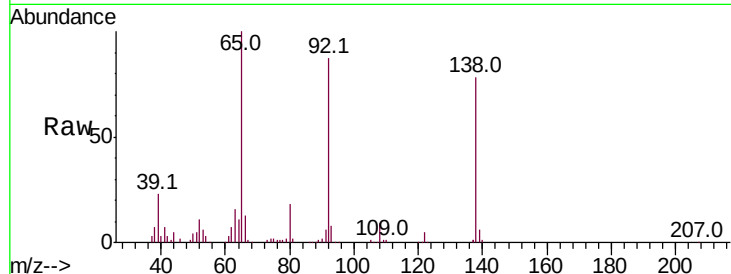




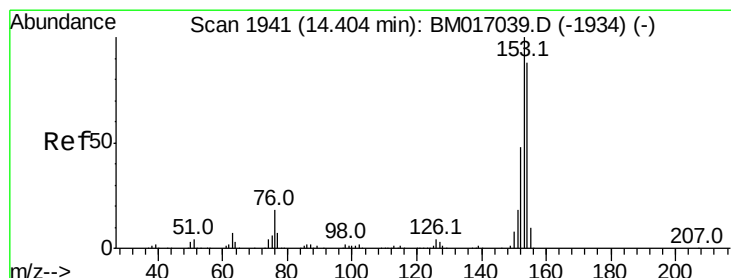
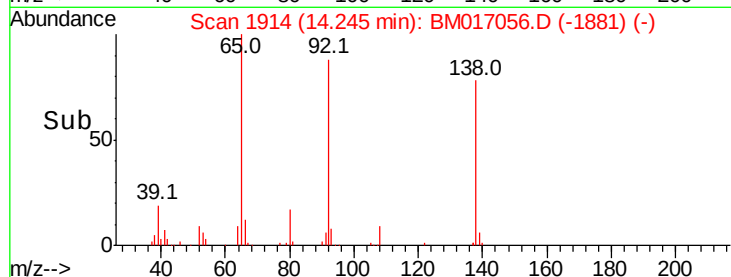
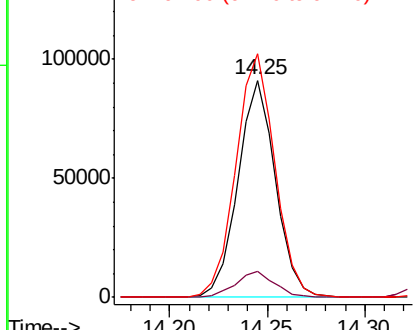
#49
3-Nitroaniline
Concen: 18.184 ng/ul
RT: 14.25 min Scan# 1914
Delta R.T. -0.01 min
Lab File: BM017056.D
Acq: 06 Oct 2018 03:41

Instrument :
BNA_M
ClientSampled :

Tot Ion:138 Resp: 121312
Ion Ratio Lower Upper
138 100
108 12.0 9.6 14.4
92 112.2 88.5 132.7

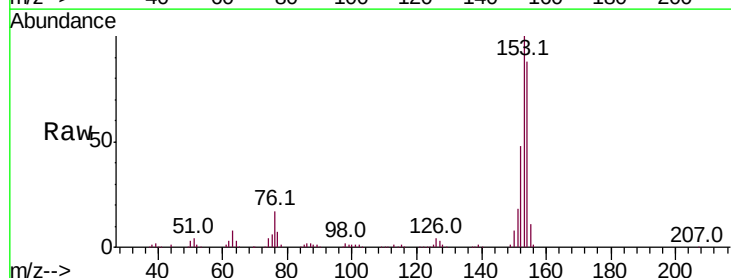


Abundance Ion 138.00 (137.70 to 138.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 92.00 (91.70 to 92.70): B

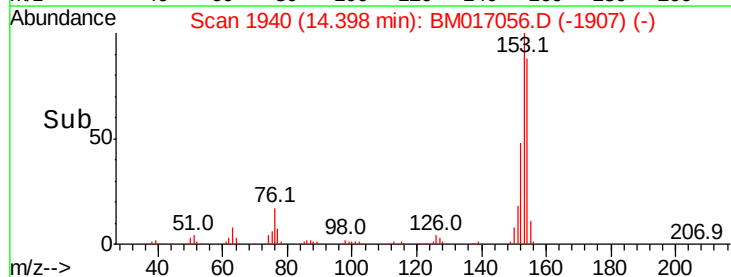
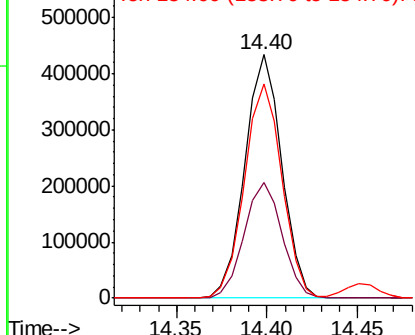


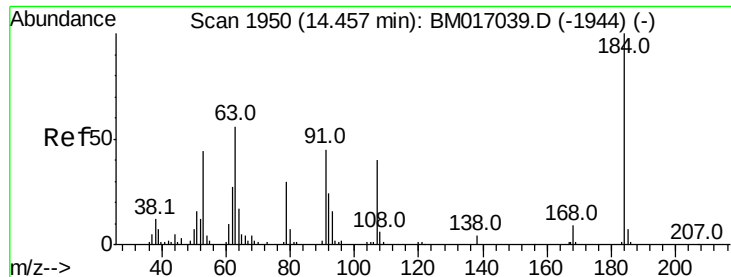
#50
Acenaphthene
Concen: 19.664 ng/ul
RT: 14.40 min Scan# 1940
Delta R.T. -0.01 min
Lab File: BM017056.D
Acq: 06 Oct 2018 03:41

Tgt Ion:153 Resp: 615487
Ion Ratio Lower Upper
153 100
152 47.6 38.3 57.5
154 87.9 71.0 106.6



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

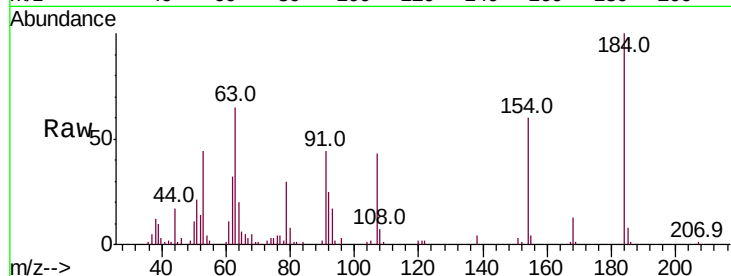




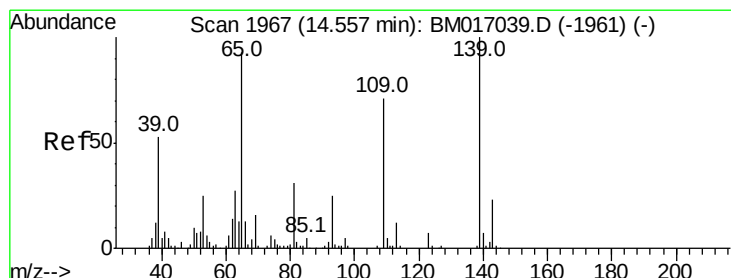
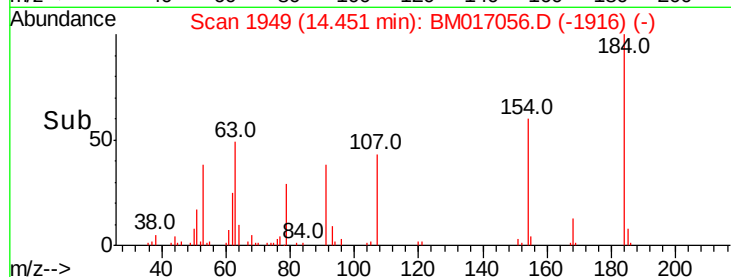
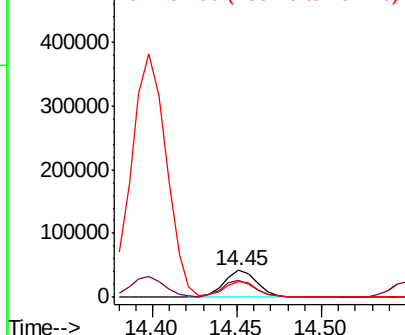
#51
2,4-Dinitrophenol
Concen: 14.984 ng/ul
RT: 14.45 min Scan# 1949
Delta R.T. -0.01 min
Lab File: BM017056.D
Acq: 06 Oct 2018 03:41

Instrument :
BNA_M
ClientSampled :

Tot Ion:184 Resp: 57984
Ion Ratio Lower Upper
184 100
63 64.8 52.2 78.2
154 60.4 47.6 71.4

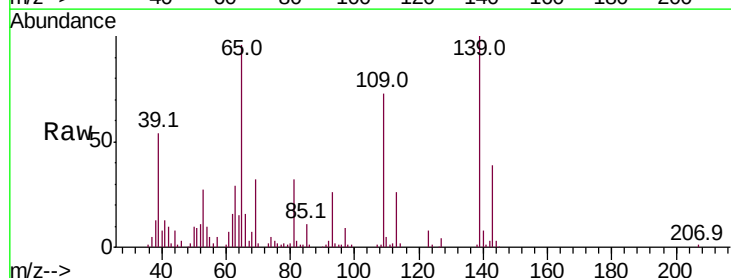


Abundance Ion 184.00 (183.70 to 184.70): E
Ion 63.00 (62.70 to 63.70): BM
Ion 154.00 (153.70 to 154.70): E

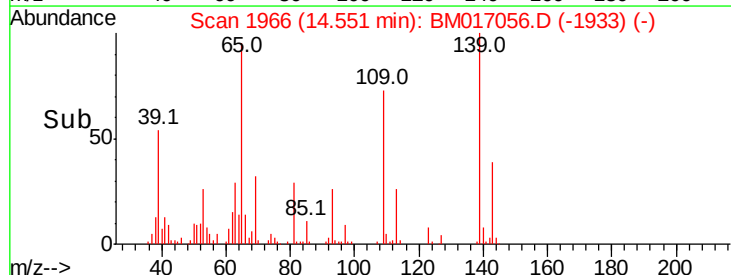
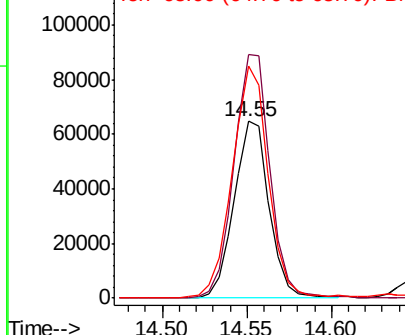


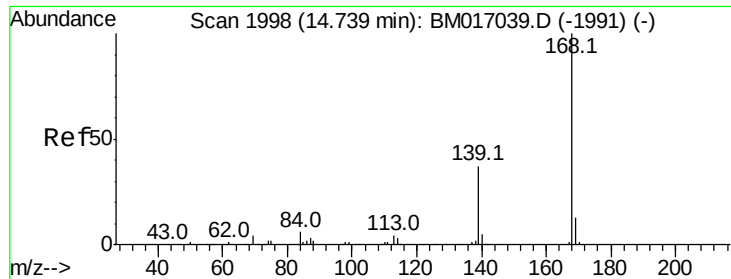
#53
4-Nitrophenol
Concen: 18.958 ng/ul
RT: 14.55 min Scan# 1966
Delta R.T. -0.01 min
Lab File: BM017056.D
Acq: 06 Oct 2018 03:41

Tgt Ion:109 Resp: 93578
Ion Ratio Lower Upper
109 100
139 137.9 114.1 171.1
65 131.8 109.8 164.6



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





#54

Dibenzofuran

Concen: 19.801 ng/ul

RT: 14.73 min Scan# 1997

Delta R.T. -0.01 min

Lab File: BM017056.D

Acq: 06 Oct 2018 03:41

Instrument :

BNA_M

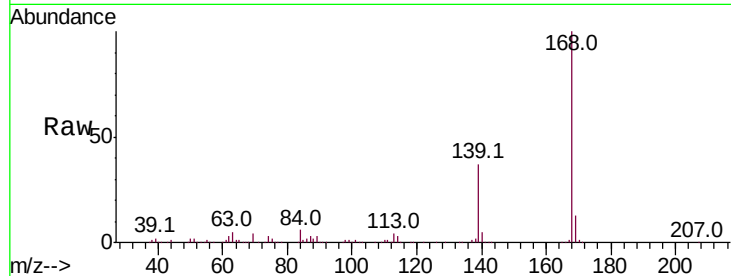
ClientSampleId :

Tot Ion:168 Resp: 875161

Ion Ratio Lower Upper

168 100

139 36.7 29.8 44.6



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

14.73

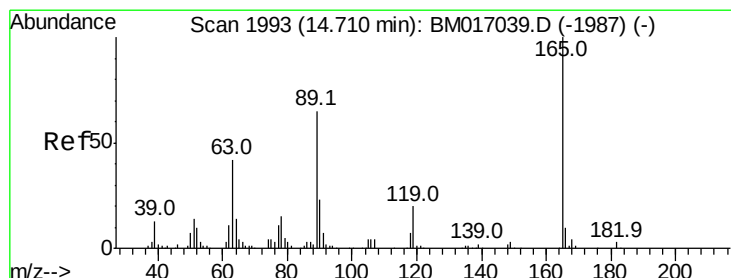
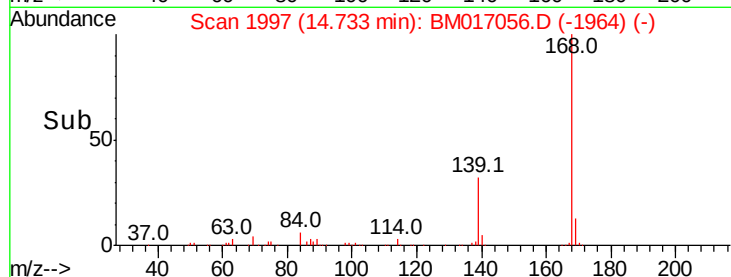
600000

400000

200000

0

Time--> 14.65 14.70 14.75 14.80



#55

2,4-Dinitrotoluene

Concen: 19.782 ng/ul

RT: 14.70 min Scan# 1992

Delta R.T. -0.01 min

Lab File: BM017056.D

Acq: 06 Oct 2018 03:41

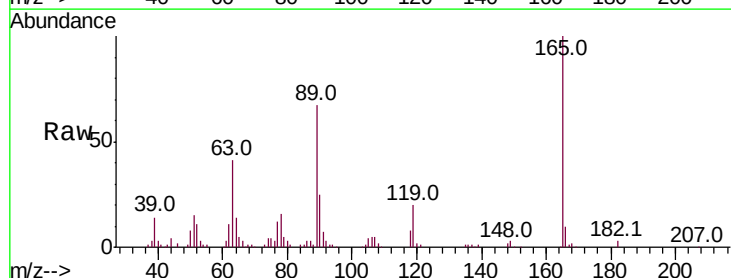
Tgt Ion:165 Resp: 191995

Ion Ratio Lower Upper

165 100

63 41.3 32.6 48.8

182 3.0 2.3 3.5



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 182.00 (181.70 to 182.70): E

14.70

200000

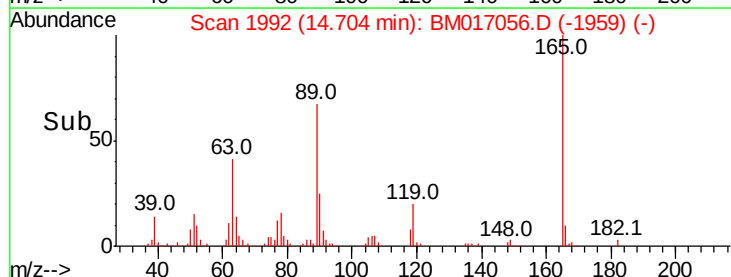
150000

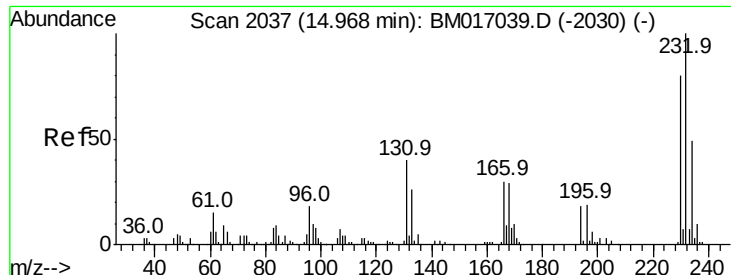
100000

50000

0

Time--> 14.65 14.70 14.75

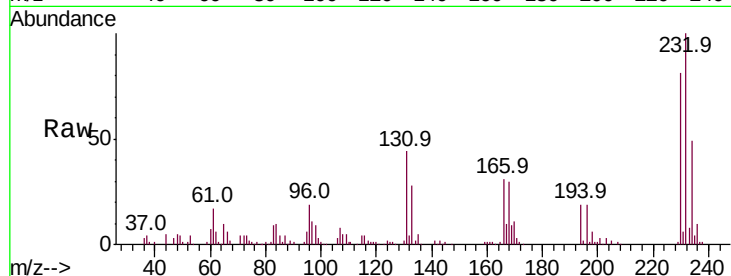




#56
 2,3,4,6-Tetrachlorophenol
 Concen: 19.938 ng/ul
 RT: 14.96 min Scan# 2036
 Delta R.T. -0.01 min
 Lab File: BM017056.D
 Acq: 06 Oct 2018 03:41

Instrument :
 BNA_M
 ClientSampled :

Tot Ion:	232	Resp:	180444
Ion	Ratio	Lower	Upper
232	100		
131	43.7	33.8	50.6
130	2.0	1.7	2.5
166	31.4	24.6	37.0



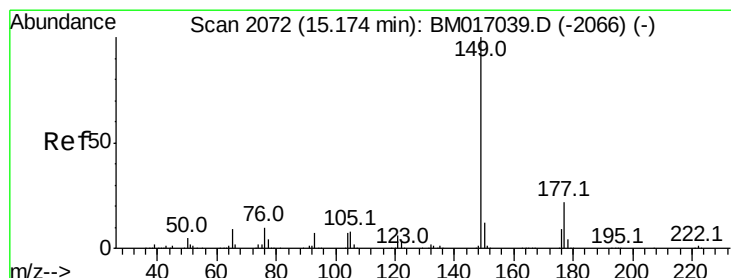
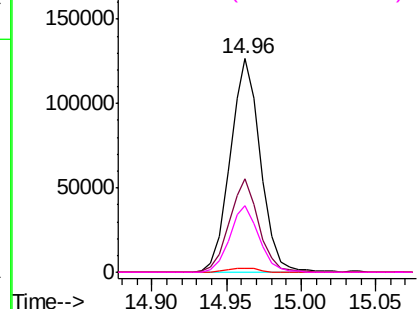
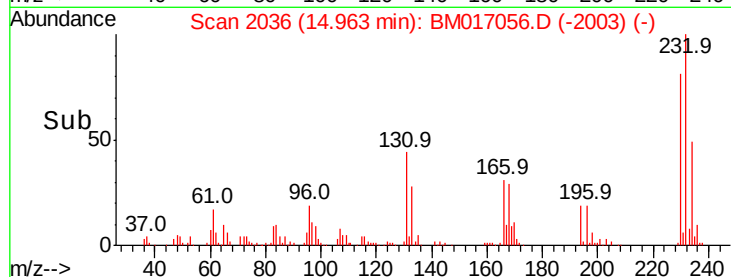
Abundance

Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

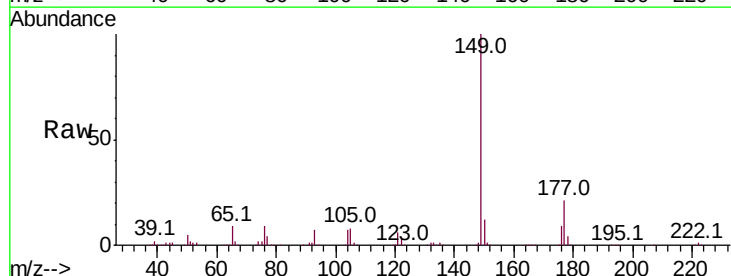
Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E



#57
 Diethylphthalate
 Concen: 19.256 ng/ul
 RT: 15.17 min Scan# 2071
 Delta R.T. -0.01 min
 Lab File: BM017056.D
 Acq: 06 Oct 2018 03:41

Tgt Ion:	149	Resp:	671007
Ion	Ratio	Lower	Upper
149	100		
177	21.4	17.8	26.8
150	12.3	9.4	14.2

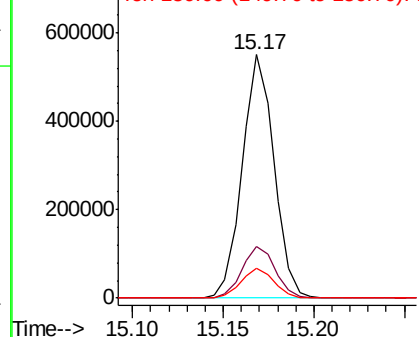
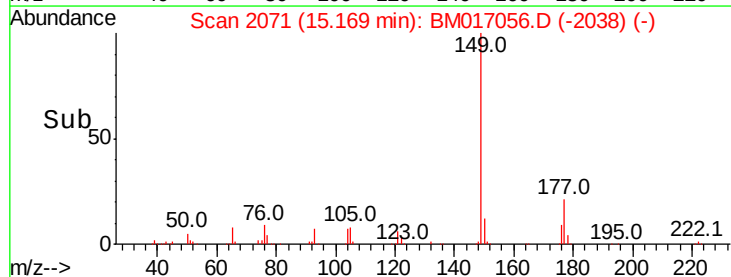


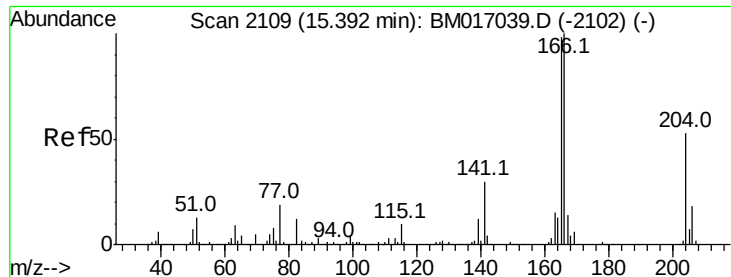
Abundance

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: 19.783 ng/ul

RT: 15.39 min Scan# 2108

Delta R.T. -0.01 min

Lab File: BM017056.D

Acq: 06 Oct 2018 03:41

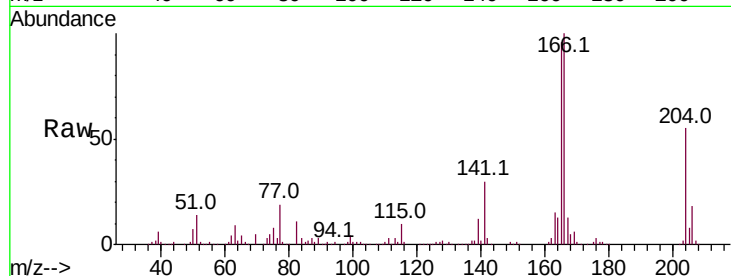
Instrument :

BNA_M

ClientSampleId :

Tot Ion:166 Resp: 712870

Ion	Ratio	Lower	Upper
166	100		
165	95.7	77.3	115.9
167	13.3	10.7	16.1

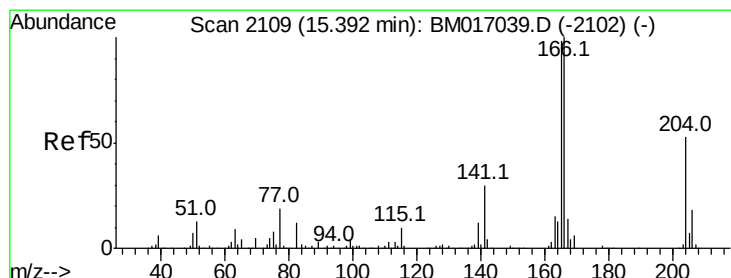
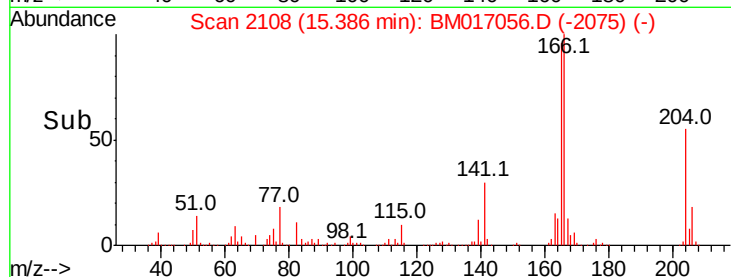
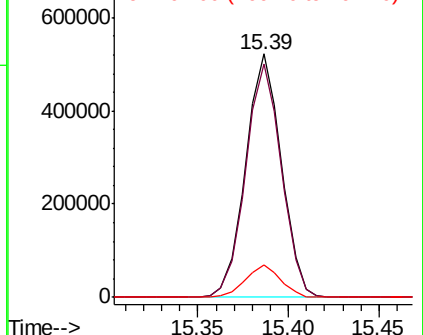


Abundance

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: 19.918 ng/ul

RT: 15.39 min Scan# 2108

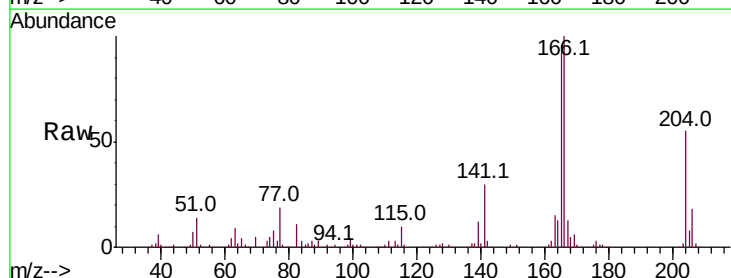
Delta R.T. -0.01 min

Lab File: BM017056.D

Acq: 06 Oct 2018 03:41

Tgt Ion:204 Resp: 374083

Ion	Ratio	Lower	Upper
204	100		
206	32.6	25.8	38.8
141	54.4	44.2	66.4

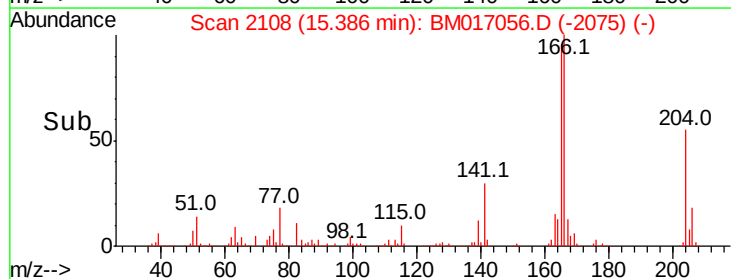
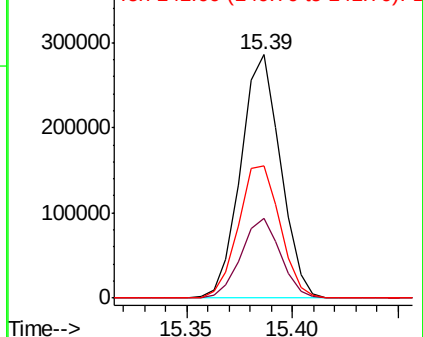


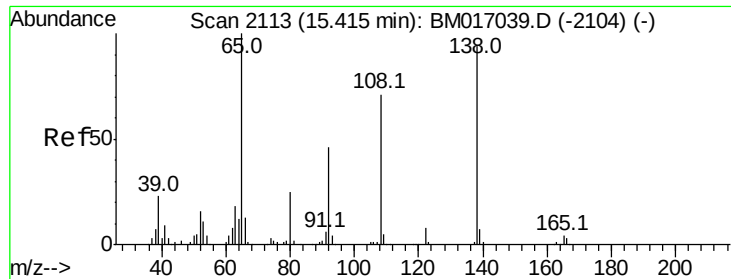
Abundance

Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

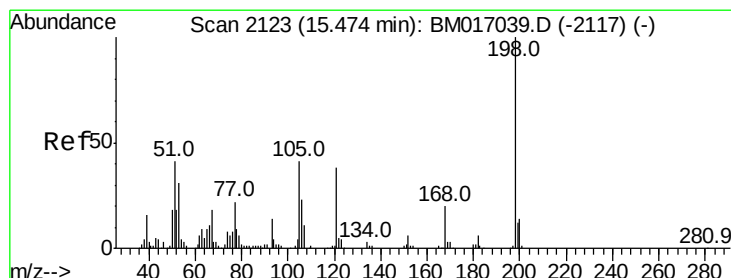
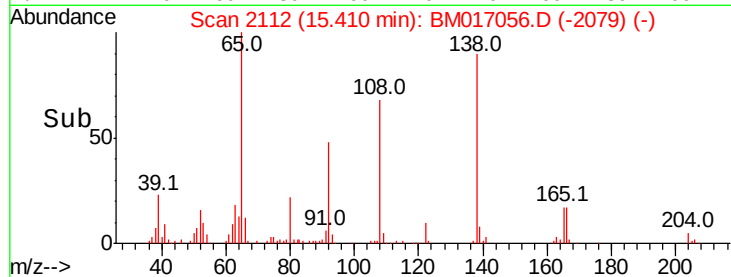
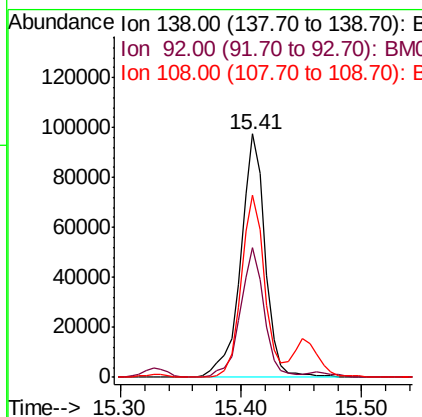
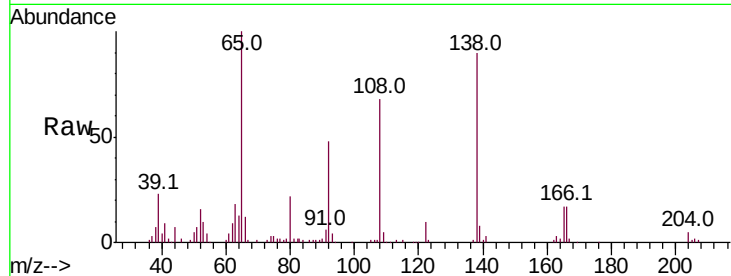




#61
 4-Nitroaniline
 Concen: 17.564 ng/ul
 RT: 15.41 min Scan# 2112
 Delta R.T. -0.01 min
 Lab File: BM017056.D
 Acq: 06 Oct 2018 03:41

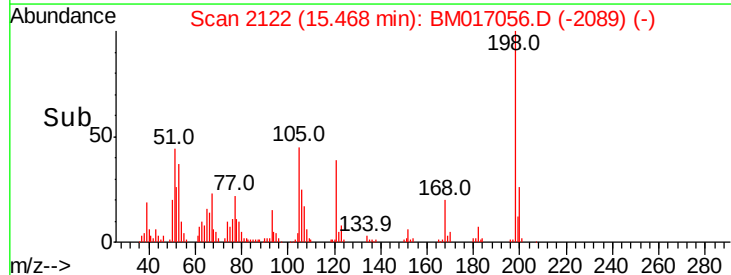
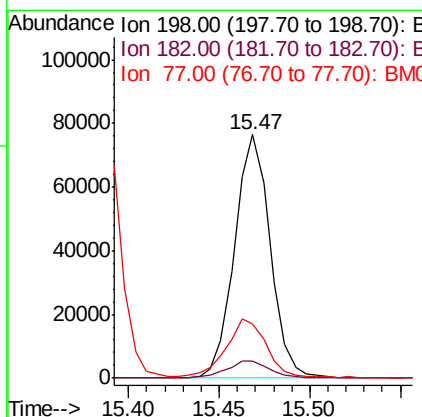
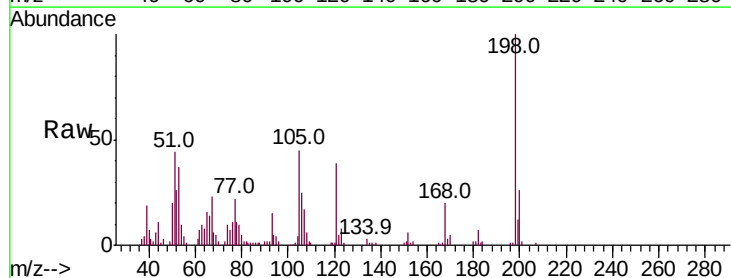
Instrument :
 BNA_M
 ClientSampleId :

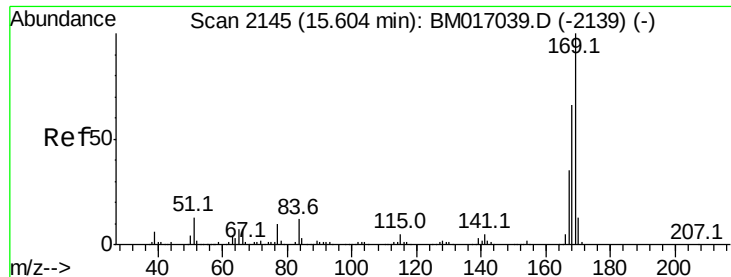
Tot Ion	Ratio	Lower	Upper
138	100		
92	53.3	41.4	62.0
108	75.0	60.0	90.0



#64
 4,6-Dinitro-2-methylphenol
 Concen: 17.222 ng/ul
 RT: 15.47 min Scan# 2122
 Delta R.T. -0.01 min
 Lab File: BM017056.D
 Acq: 06 Oct 2018 03:41

Tgt Ion	Ratio	Lower	Upper
198	100		
182	6.9	5.1	7.7
77	22.3	16.9	25.3



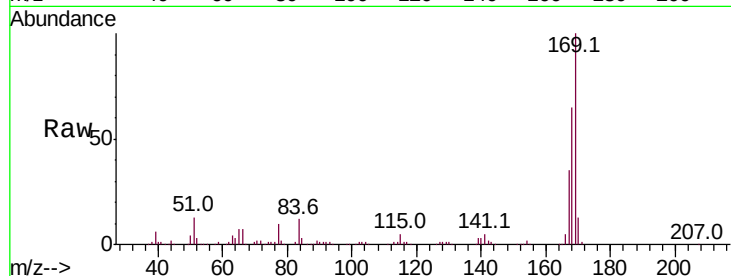


#65

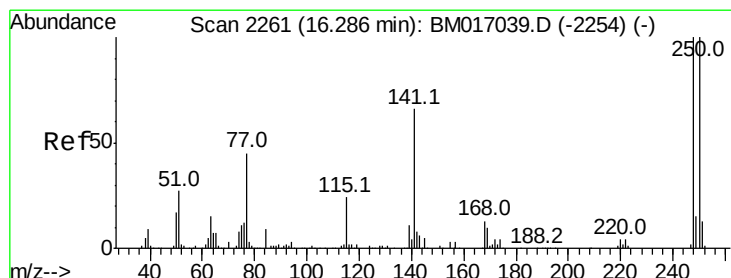
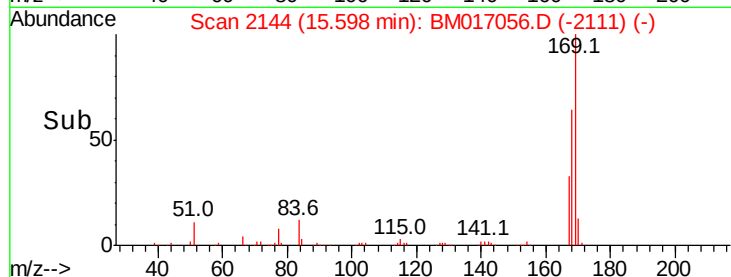
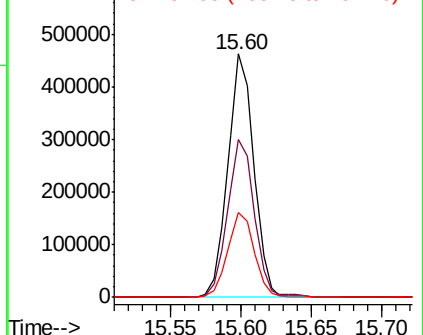
N-Nitrosodiphenylamine
 Concen: 20.675 ng/ul
 RT: 15.60 min Scan# 2144
 Delta R.T. -0.01 min
 Lab File: BM017056.D
 Acq: 06 Oct 2018 03:41

Instrument :
 BNA_M
 ClientSampled :

Tot Ion:169 Resp: 593013
 Ion Ratio Lower Upper
 169 100
 168 64.7 53.2 79.8
 167 35.1 28.8 43.2



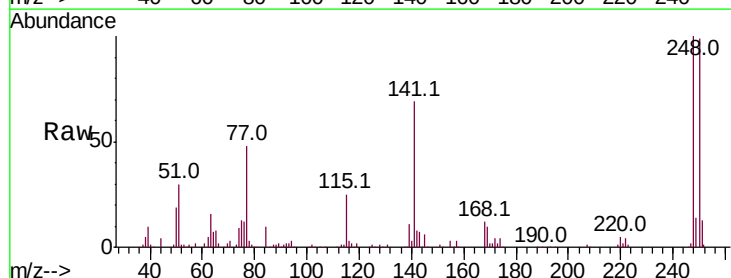
Abundance Ion 169.00 (168.70 to 169.70): E
 Ion 168.00 (167.70 to 168.70): E
 Ion 167.00 (166.70 to 167.70): E



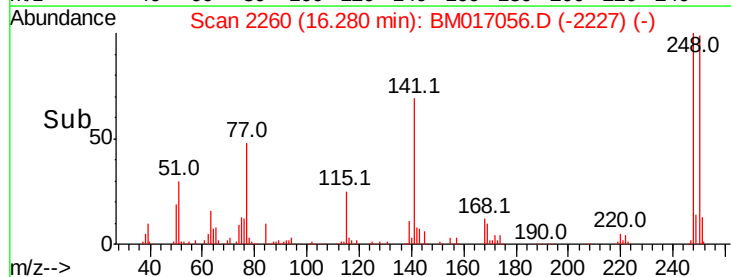
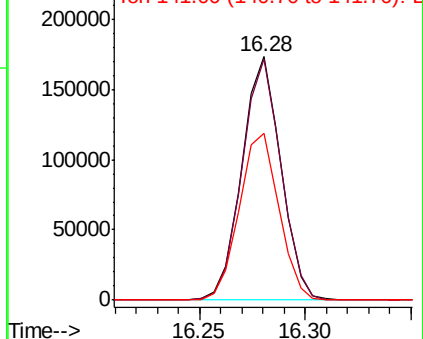
#66

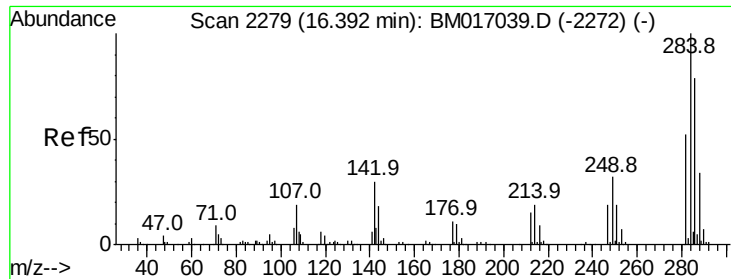
4-Bromophenyl-phenylether
 Concen: 20.461 ng/ul
 RT: 16.28 min Scan# 2260
 Delta R.T. -0.01 min
 Lab File: BM017056.D
 Acq: 06 Oct 2018 03:41

Tgt Ion:248 Resp: 222383
 Ion Ratio Lower Upper
 248 100
 250 98.9 77.1 115.7
 141 68.8 52.2 78.4



Abundance Ion 248.00 (247.70 to 248.70): E
 Ion 250.00 (249.70 to 250.70): E
 Ion 141.00 (140.70 to 141.70): E





#67

Hexachlorobenzene

Concen: 20.235 ng/ul

RT: 16.39 min Scan# 2278

Delta R.T. -0.01 min

Lab File: BM017056.D

Acq: 06 Oct 2018 03:41

Instrument :

BNA_M

ClientSampled :

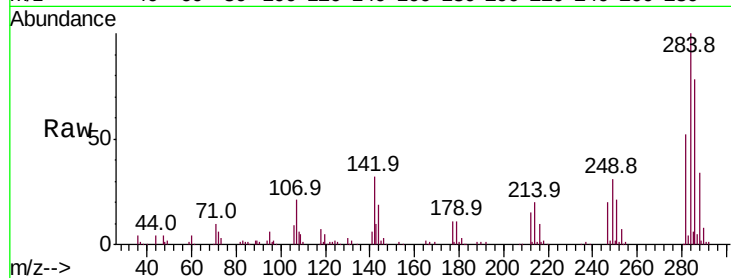
Tot Ion:284 Resp: 248499

Ion Ratio Lower Upper

284 100

142 32.1 25.8 38.6

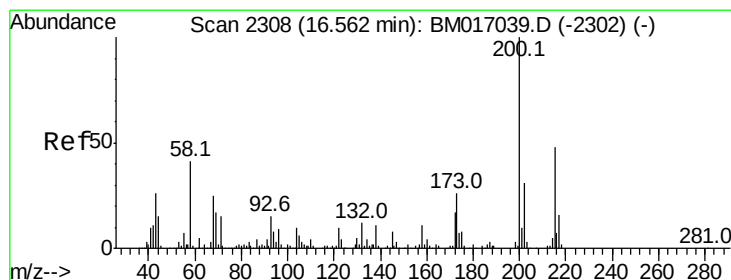
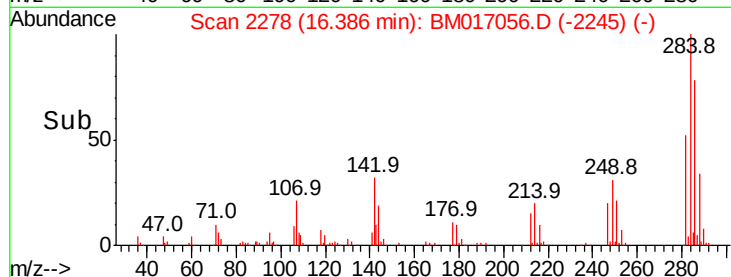
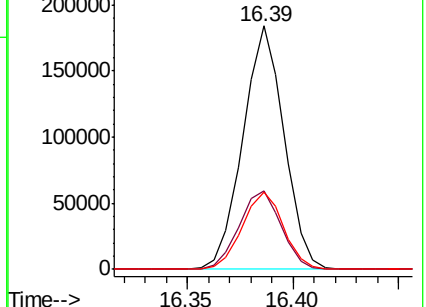
249 31.5 25.4 38.2



Abundance Ion 284.00 (283.70 to 284.70): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E



#68

Atrazine

Concen: 18.802 ng/ul

RT: 16.56 min Scan# 2307

Delta R.T. -0.01 min

Lab File: BM017056.D

Acq: 06 Oct 2018 03:41

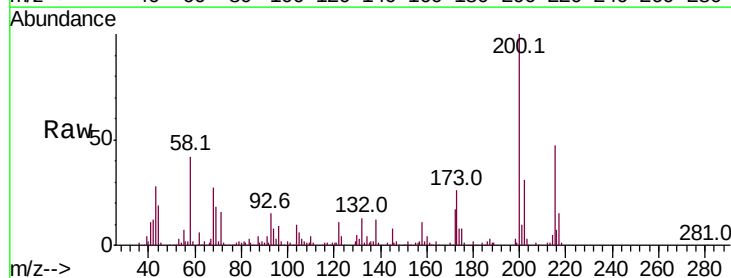
Tgt Ion:200 Resp: 187502

Ion Ratio Lower Upper

200 100

173 26.2 21.0 31.4

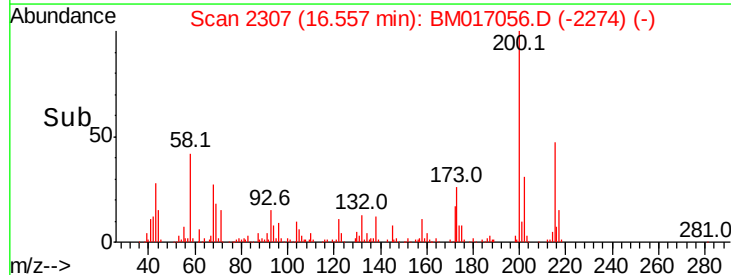
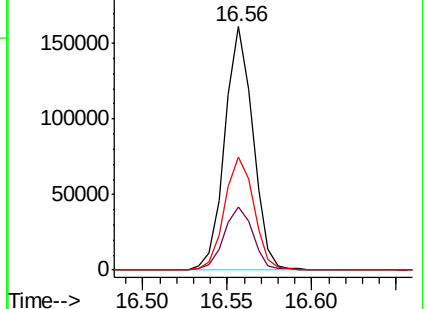
215 46.6 39.8 59.8

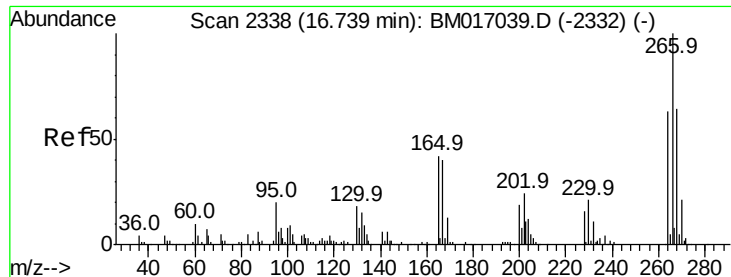


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E





#69

Pentachlorophenol

Concen: 19.070 ng/ul

RT: 16.73 min Scan# 2337

Delta R.T. -0.01 min

Lab File: BM017056.D

Acq: 06 Oct 2018 03:41

Instrument :

BNA_M

ClientSampleId :

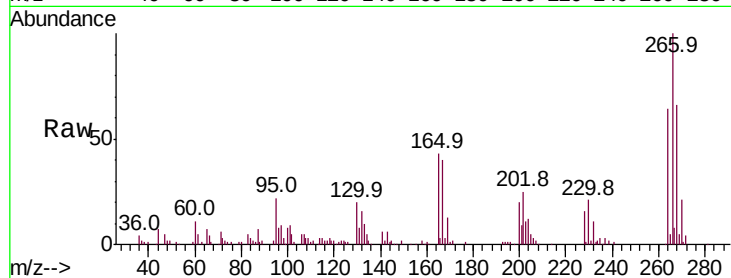
Tot Ion:266 Resp: 141194

Ion Ratio Lower Upper

266 100

264 64.3 50.4 75.6

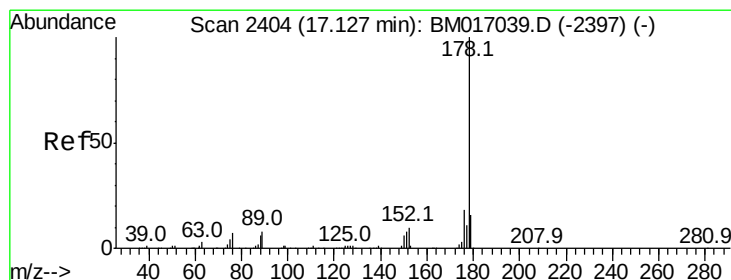
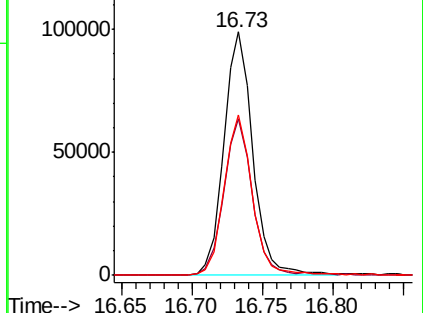
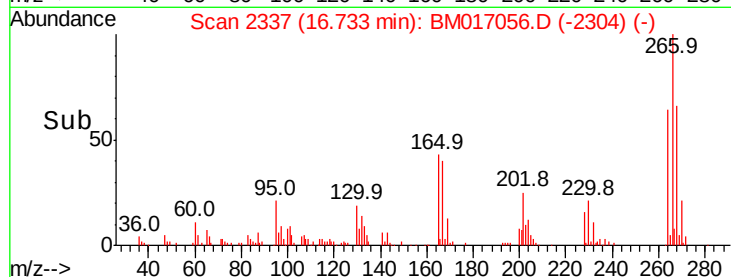
268 65.9 53.6 80.4



Abundance Ion 265.70 (265.40 to 266.40): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E



#70

Phenanthrene

Concen: 20.152 ng/ul

RT: 17.12 min Scan# 2403

Delta R.T. -0.01 min

Lab File: BM017056.D

Acq: 06 Oct 2018 03:41

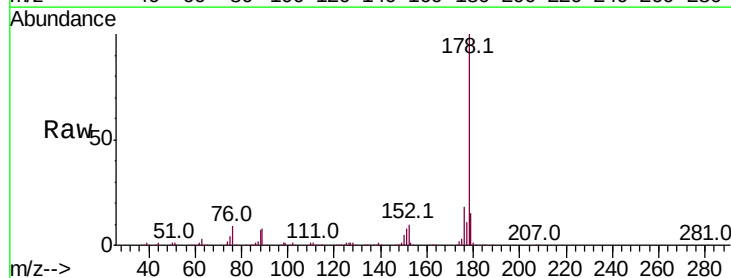
Tgt Ion:178 Resp: 1093928

Ion Ratio Lower Upper

178 100

179 15.5 12.2 18.2

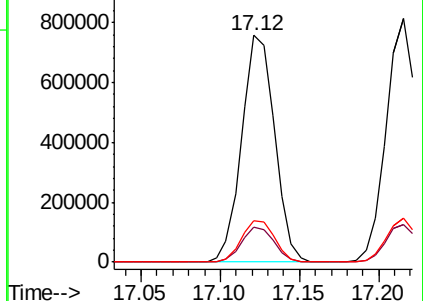
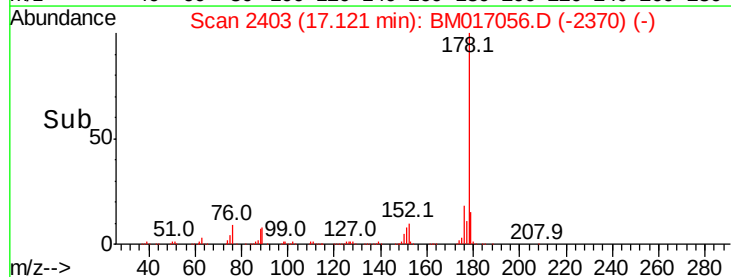
176 18.3 15.0 22.4

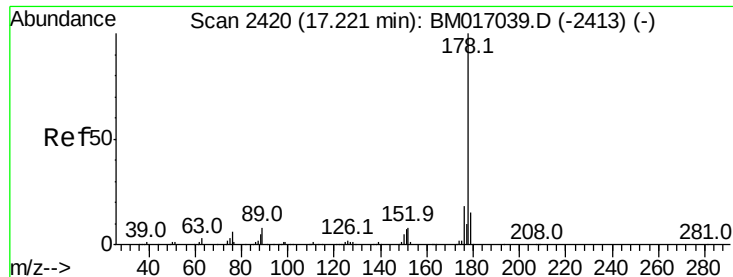


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#72

Anthracene

Concen: 20.112 ng/ul

RT: 17.22 min Scan# 2419

Delta R.T. -0.01 min

Lab File: BM017056.D

Acq: 06 Oct 2018 03:41

Instrument :

BNA_M

ClientSampleId :

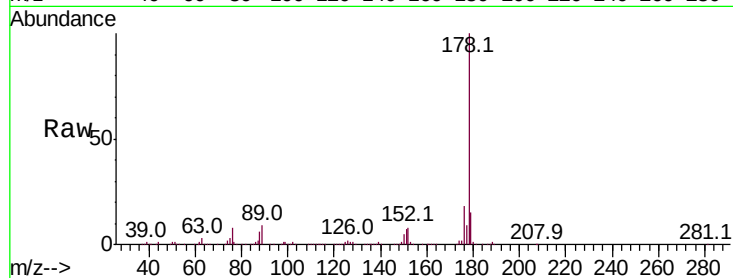
Tot Ion:178 Resp: 1109346

Ion	Ratio	Lower	Upper
178	100		
179	15.4	12.2	18.4
176	18.2	14.6	22.0

178 100

179 15.4 12.2 18.4

176 18.2 14.6 22.0

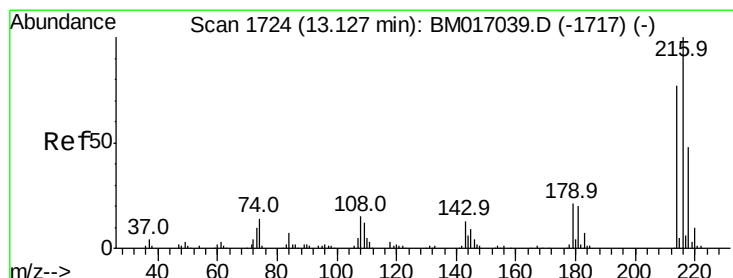
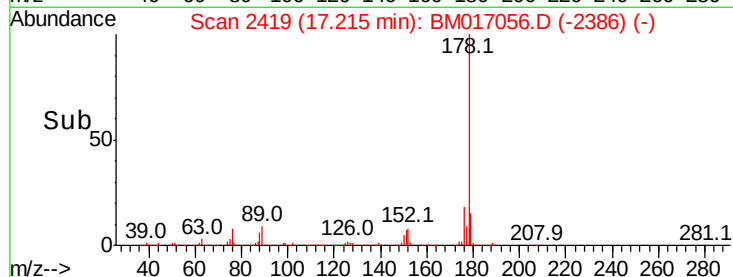
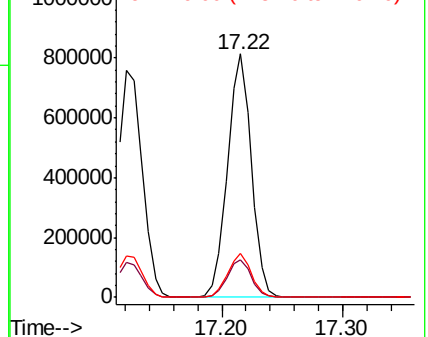


Abundance

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: 21.464 ng/uL

RT: 13.12 min Scan# 1723

Delta R.T. -0.01 min

Lab File: BM017056.D

Acq: 06 Oct 2018 03:41

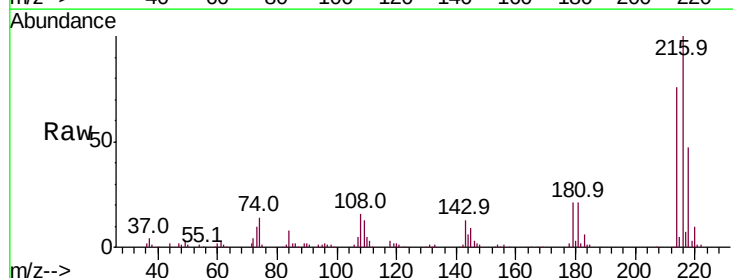
Tgt Ion:216 Resp: 331635

Ion	Ratio	Lower	Upper
216	100		
214	76.3	61.6	92.4
218	46.8	37.8	56.6

216 100

214 76.3 61.6 92.4

218 46.8 37.8 56.6

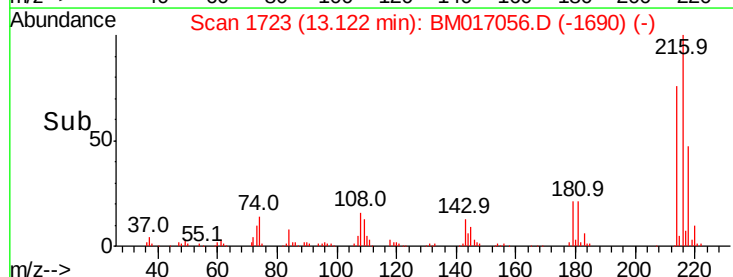
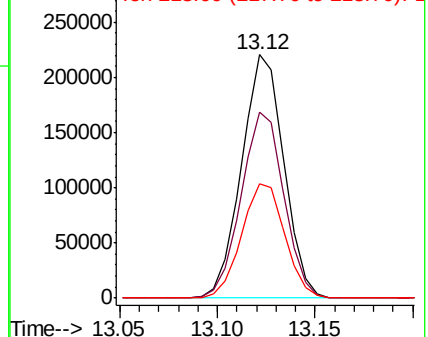


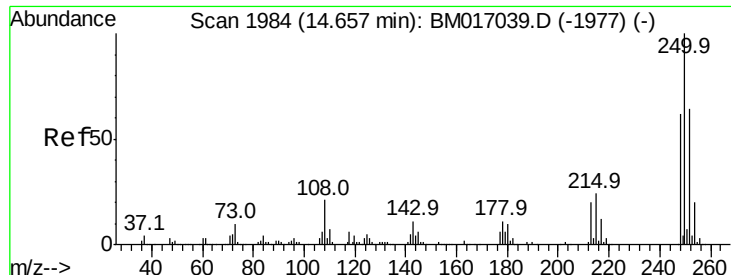
Abundance

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: 21.059 ng/uL

RT: 14.65 min Scan# 1983

Delta R.T. -0.01 min

Lab File: BM017056.D

Acq: 06 Oct 2018 03:41

Instrument :

BNA_M

ClientSampled :

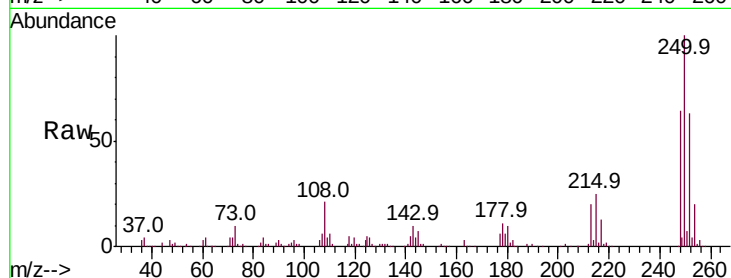
Tot Ion:250 Resp: 305679

Ion Ratio Lower Upper

250 100

248 64.1 50.1 75.1

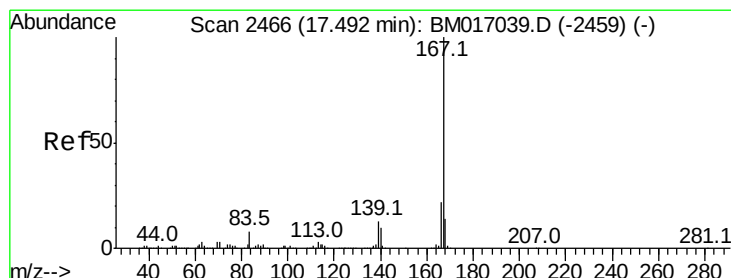
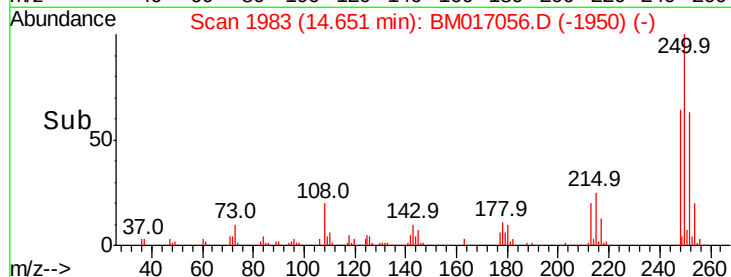
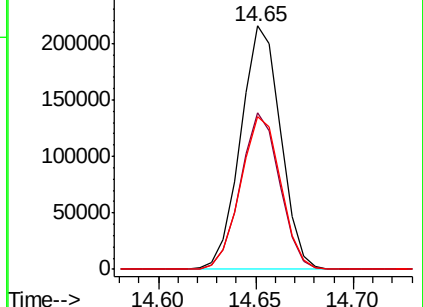
252 62.7 51.2 76.8



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: 19.717 ng/uL

RT: 17.49 min Scan# 2465

Delta R.T. -0.01 min

Lab File: BM017056.D

Acq: 06 Oct 2018 03:41

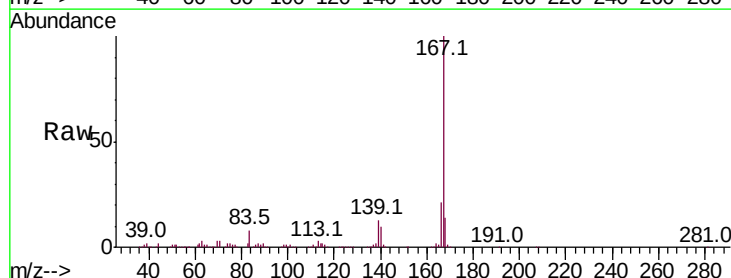
Tgt Ion:167 Resp: 941249

Ion Ratio Lower Upper

167 100

166 21.3 17.0 25.4

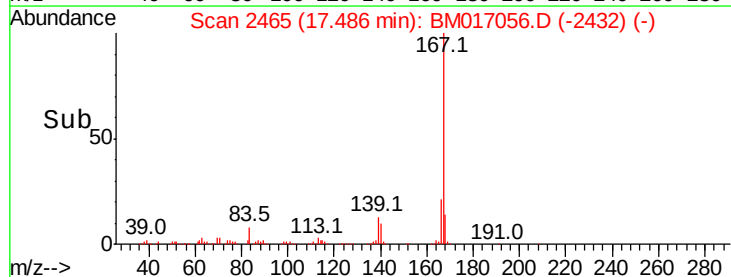
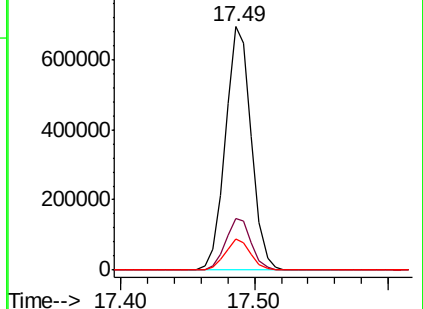
139 12.6 10.0 15.0

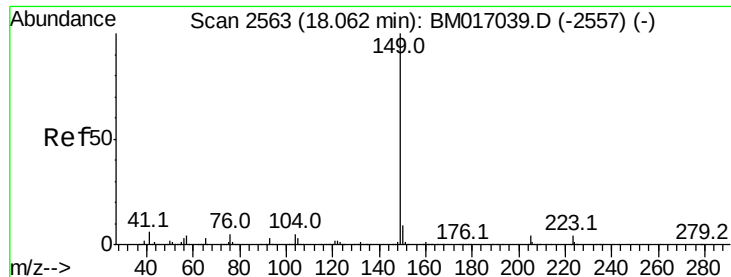


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E

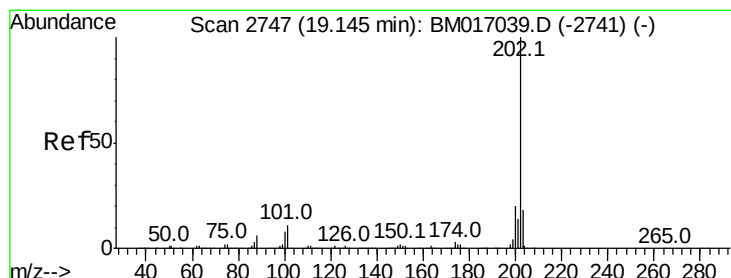
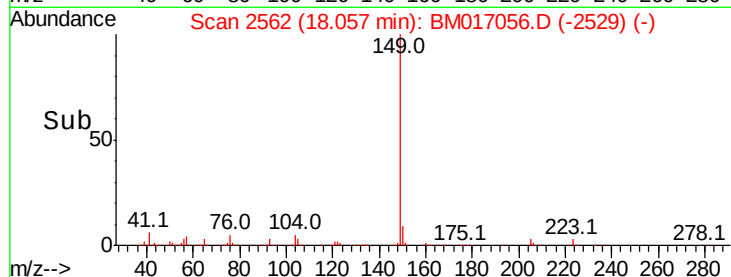
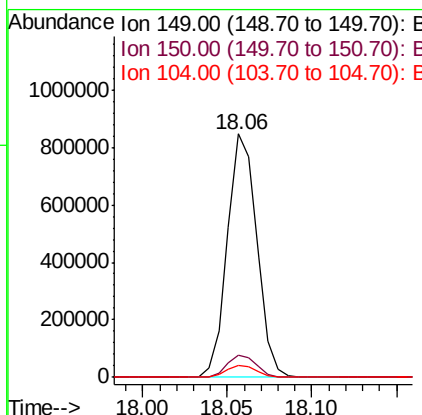
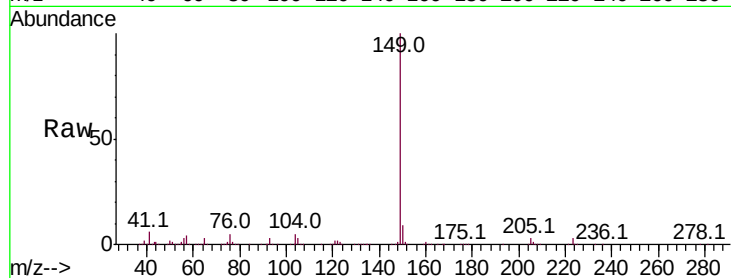




#76
Di-n-butylphthalate
Concen: 19.237 ng/ul
RT: 18.06 min Scan# 2562
Delta R.T. -0.01 min
Lab File: BM017056.D
Acq: 06 Oct 2018 03:41

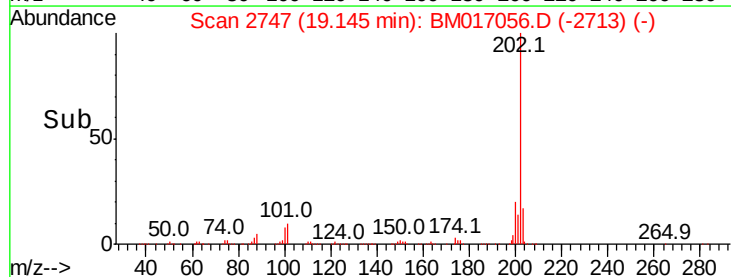
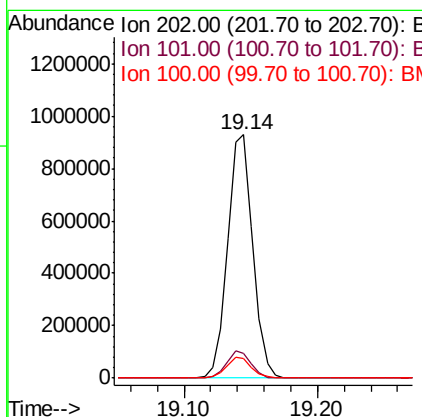
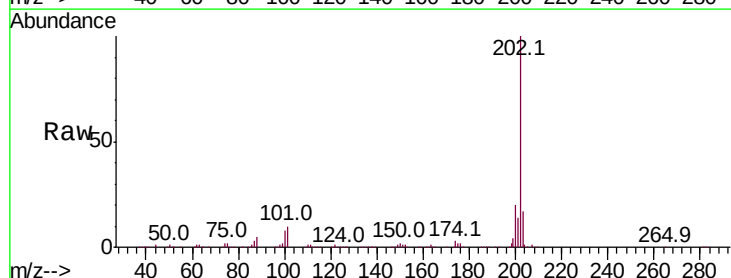
Instrument :
BNA_M
ClientSampleId :

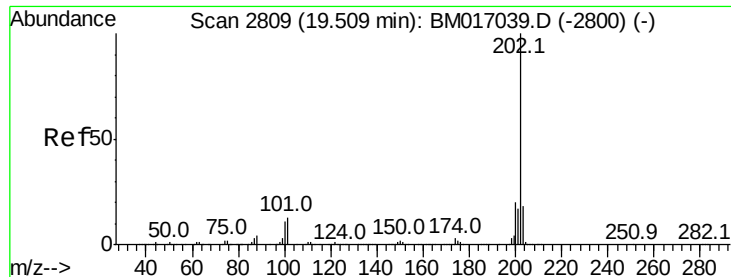
Tot Ion:149 Resp: 1026668
Ion Ratio Lower Upper
149 100
150 9.2 7.4 11.0
104 5.0 3.8 5.8



#77
Fluoranthene
Concen: 19.530 ng/ul
RT: 19.14 min Scan# 2747
Delta R.T. 0.00 min
Lab File: BM017056.D
Acq: 06 Oct 2018 03:41

Tgt Ion:202 Resp: 1228040
Ion Ratio Lower Upper
202 100
101 10.3 8.3 12.5
100 7.8 6.6 9.8

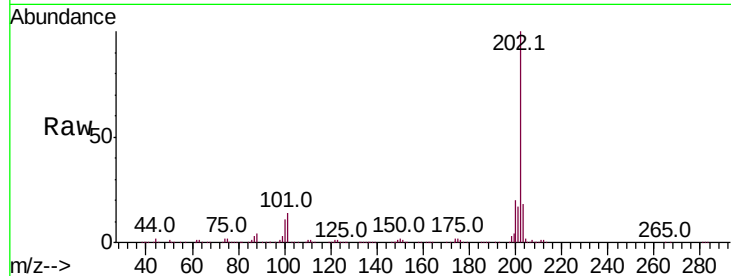




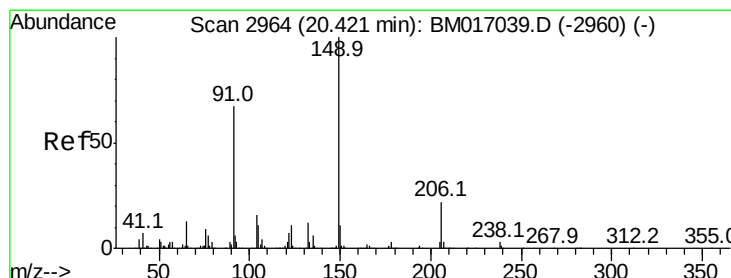
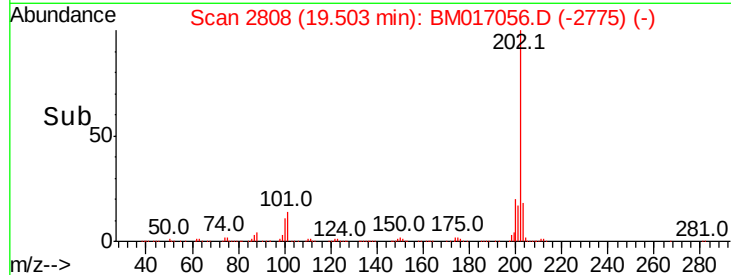
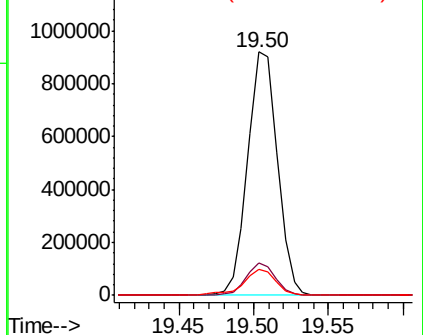
#80
Pvrene
Concen: 20.627 ng/ul
RT: 19.50 min Scan# 2808
Delta R.T. -0.01 min
Lab File: BM017056.D
Acq: 06 Oct 2018 03:41

Instrument :
BNA_M
ClientSampleId :

Tot Ion:202 Resp: 1268680
Ion Ratio Lower Upper
202 100
101 13.5 10.8 16.2
100 10.9 8.9 13.3

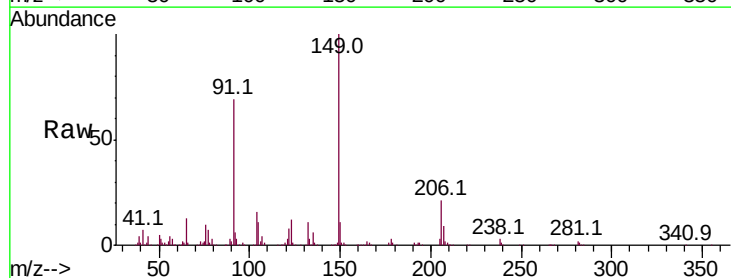


Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 100.00 (99.70 to 100.70): B

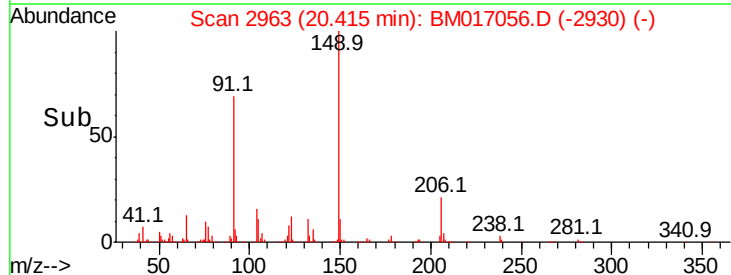
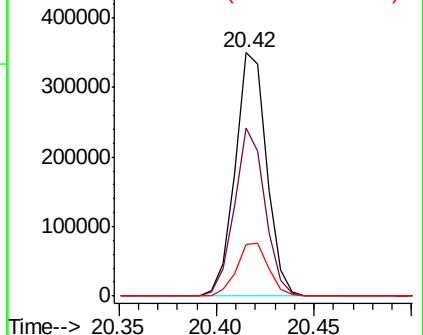


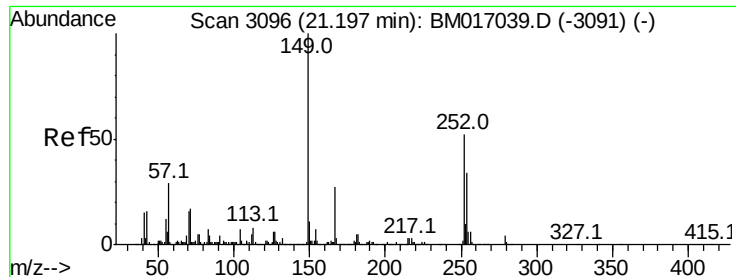
#81
Butylbenzylphthalate
Concen: 18.458 ng/ul
RT: 20.42 min Scan# 2963
Delta R.T. -0.01 min
Lab File: BM017056.D
Acq: 06 Oct 2018 03:41

Tgt Ion:149 Resp: 391732
Ion Ratio Lower Upper
149 100
91 68.8 56.1 84.1
206 21.0 17.2 25.8



Abundance Ion 149.00 (148.70 to 149.70): E
Ion 91.00 (90.70 to 91.70): BM
Ion 206.00 (205.70 to 206.70): E

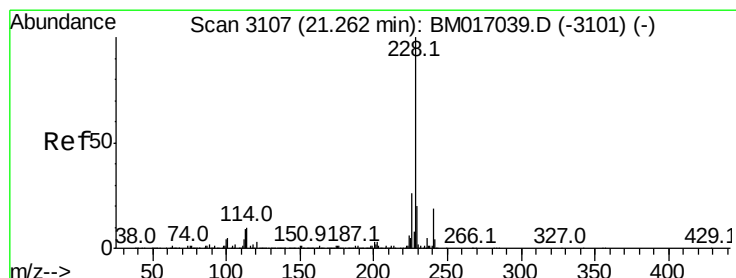
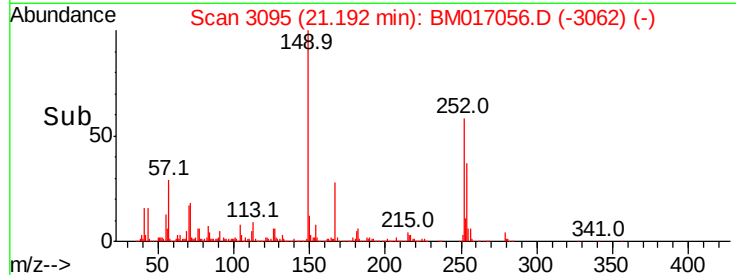
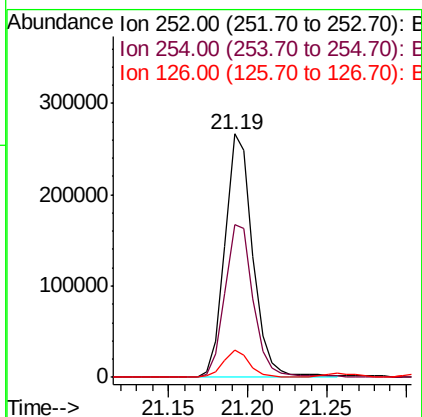
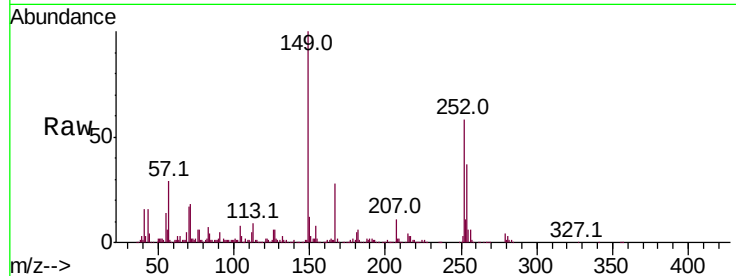




#82
 3,3'-Dichlorobenzidine
 Concen: 17.244 ng/ul
 RT: 21.19 min Scan# 3095
 Delta R.T. -0.01 min
 Lab File: BM017056.D
 Acq: 06 Oct 2018 03:41

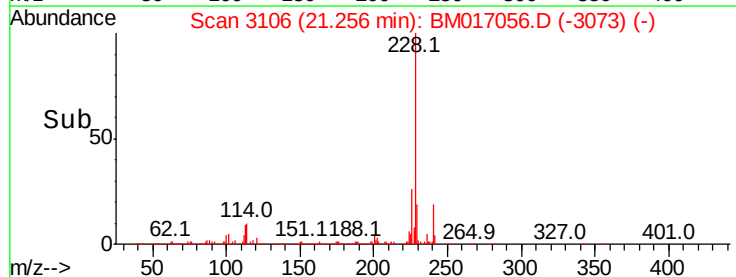
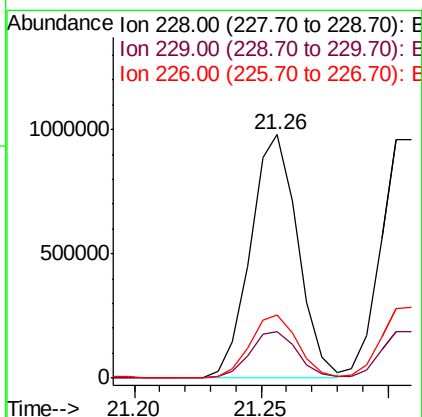
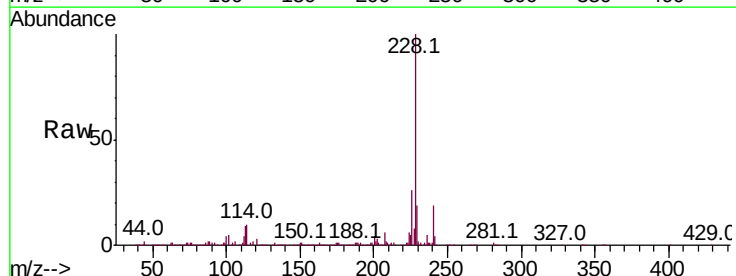
Instrument :
 BNA_M
 ClientSampleId :

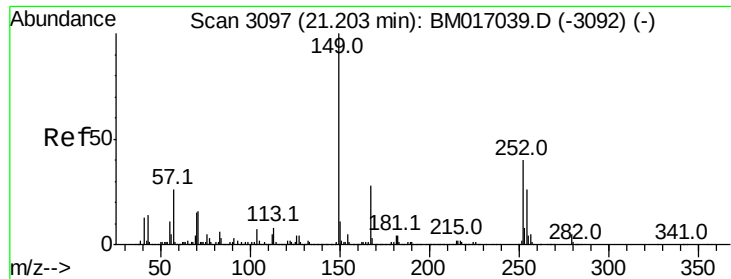
Tot Ion	Ratio	Lower	Upper
252	100		
254	63.0	50.6	76.0
126	11.0	8.2	12.2



#83
 Benzo(a)anthracene
 Concen: 20.052 ng/ul
 RT: 21.26 min Scan# 3106
 Delta R.T. -0.01 min
 Lab File: BM017056.D
 Acq: 06 Oct 2018 03:41

Tgt Ion	Ratio	Lower	Upper
228	100		
229	19.2	15.7	23.5
226	25.9	20.9	31.3





#84

Bis(2-ethylhexyl)phthalate

Concen: 18.816 ng/ul

RT: 21.20 min Scan# 3096

Delta R.T. -0.01 min

Lab File: BM017056.D

Acq: 06 Oct 2018 03:41

Instrument :

BNA_M

ClientSampleId :

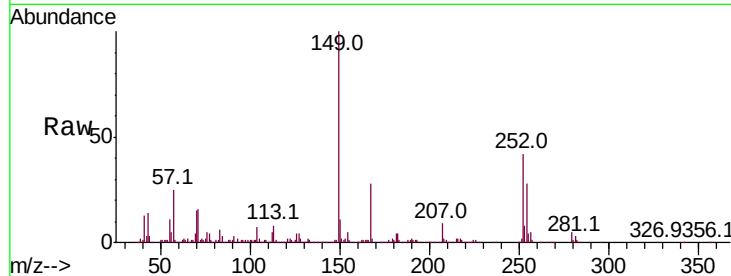
Tot Ion:149 Resp: 618898

Ion Ratio Lower Upper

149 100

167 27.9 22.5 33.7

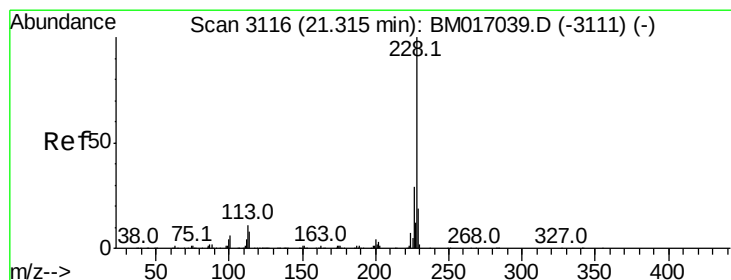
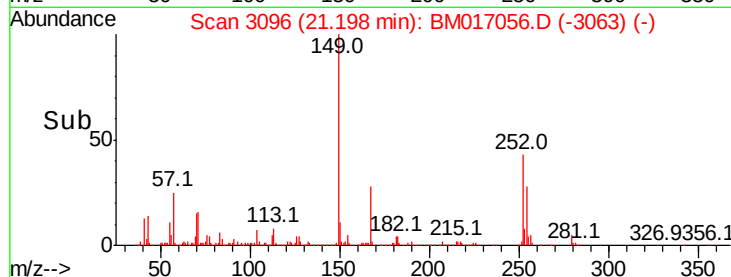
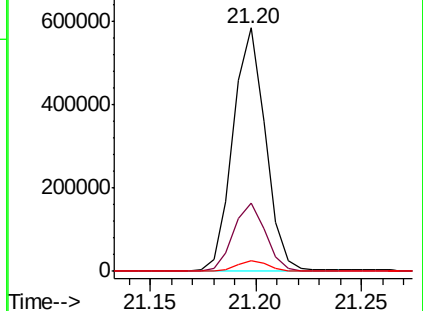
279 4.5 3.7 5.5



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



#85

Chrysene

Concen: 19.936 ng/ul

RT: 21.30 min Scan# 3114

Delta R.T. -0.01 min

Lab File: BM017056.D

Acq: 06 Oct 2018 03:41

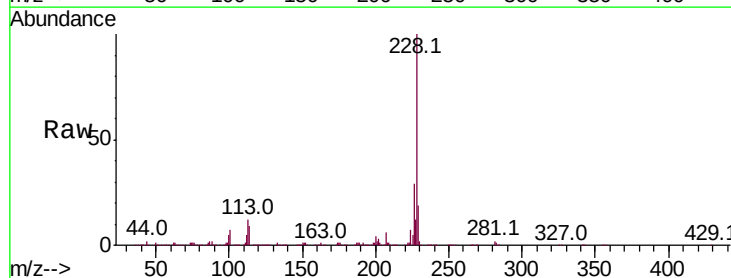
Tgt Ion:228 Resp: 1227872

Ion Ratio Lower Upper

228 100

226 29.0 23.4 35.2

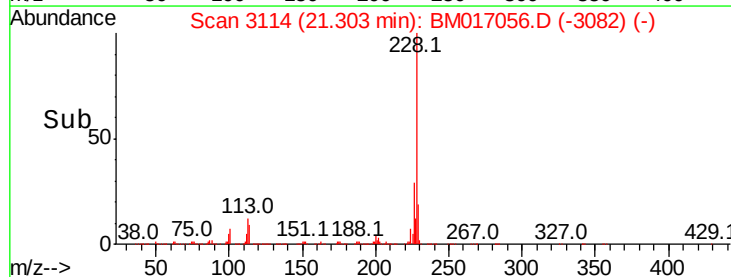
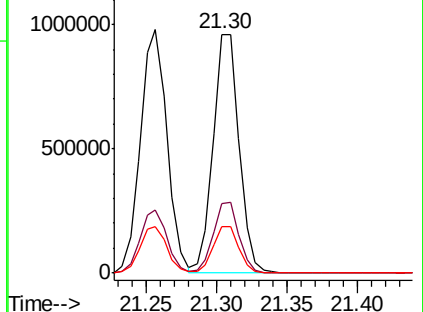
229 19.3 15.6 23.4

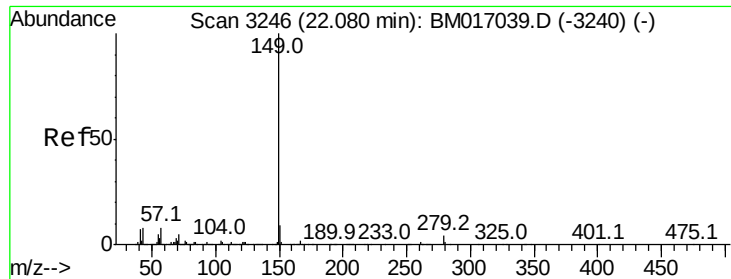


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#87

Di-n-octyl phthalate

Concen: 18.148 ng/ul

RT: 22.07 min Scan# 3245

Delta R.T. -0.01 min

Lab File: BM017056.D

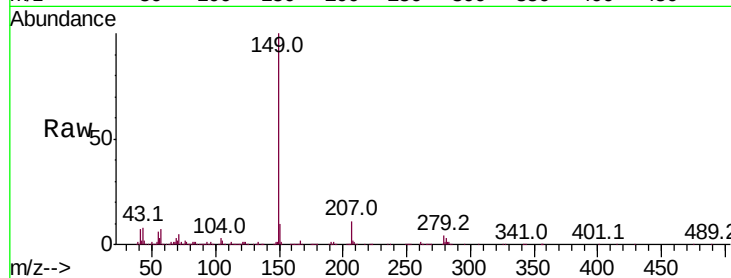
Acq: 06 Oct 2018 03:41

Instrument :

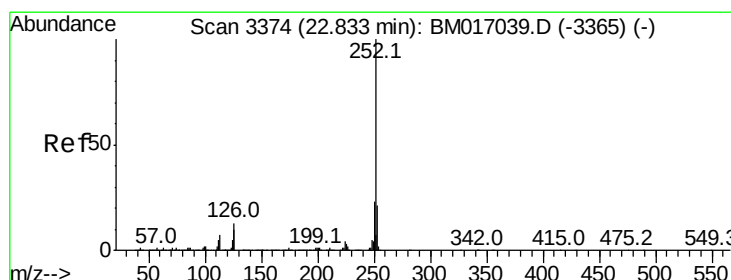
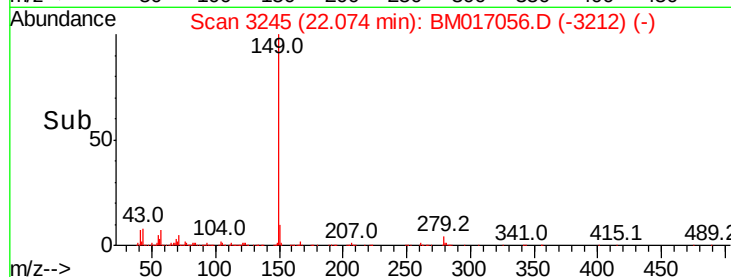
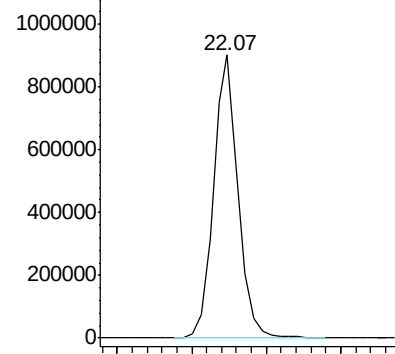
BNA_M

ClientSampleId :

Tgt Ion:149 Resp: 1027997



Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 20.616 ng/ul

RT: 22.83 min Scan# 3373

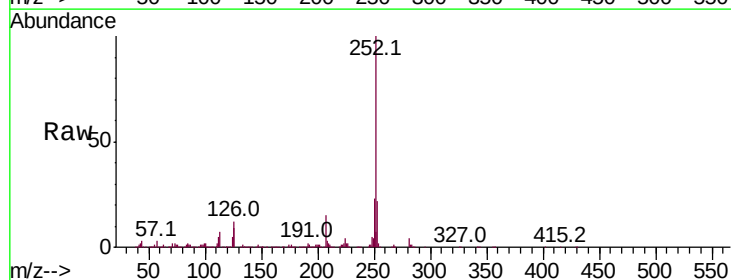
Delta R.T. -0.01 min

Lab File: BM017056.D

Acq: 06 Oct 2018 03:41

Tgt Ion:252 Resp: 1300437

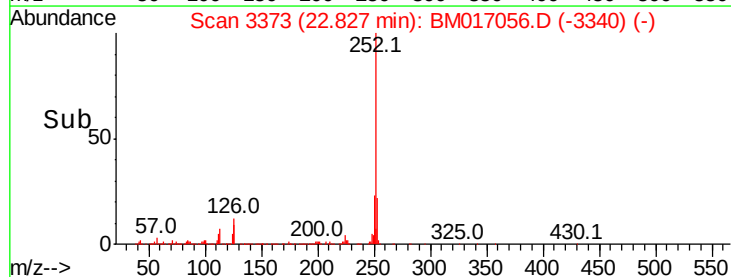
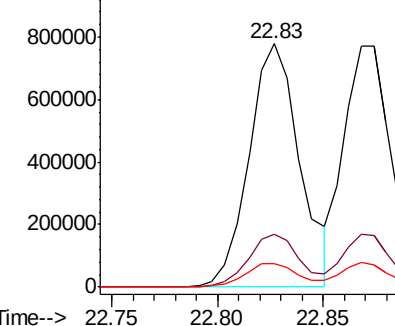
Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.3	25.9
125	9.4	8.2	12.4

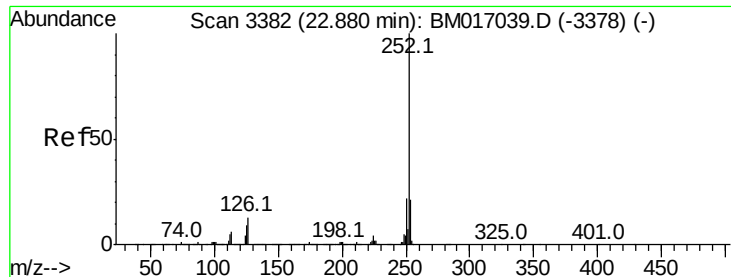


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(k)fluoranthene

Concen: 20.000 ng/ul

RT: 22.87 min Scan# 3380

Delta R.T. -0.01 min

Lab File: BM017056.D

Acq: 06 Oct 2018 03:41

Instrument :

BNA_M

ClientSampleId :

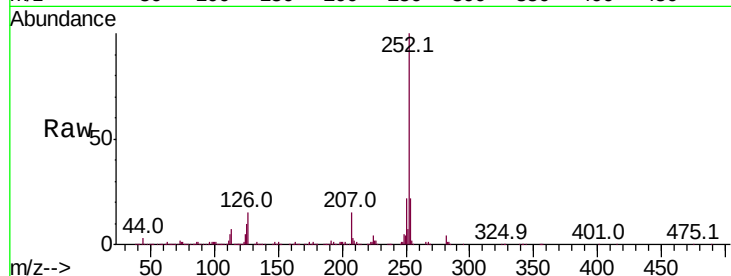
Tot Ion:252 Resp: 1211950

Ion Ratio Lower Upper

252 100

253 22.1 17.5 26.3

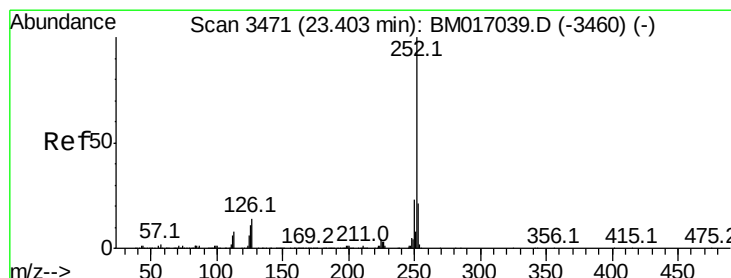
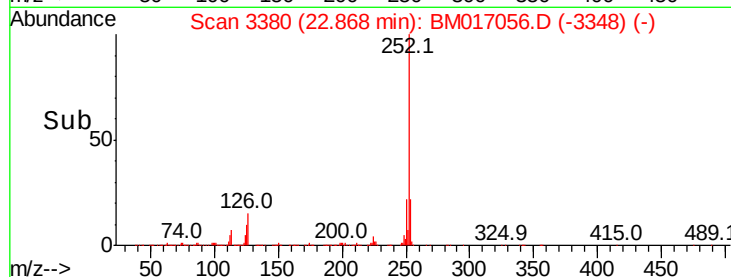
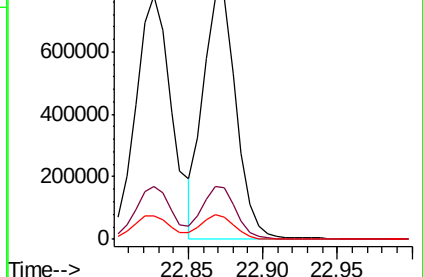
125 10.3 8.2 12.4



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#91

Benzo(a)pyrene

Concen: 20.376 ng/ul

RT: 23.40 min Scan# 3470

Delta R.T. -0.01 min

Lab File: BM017056.D

Acq: 06 Oct 2018 03:41

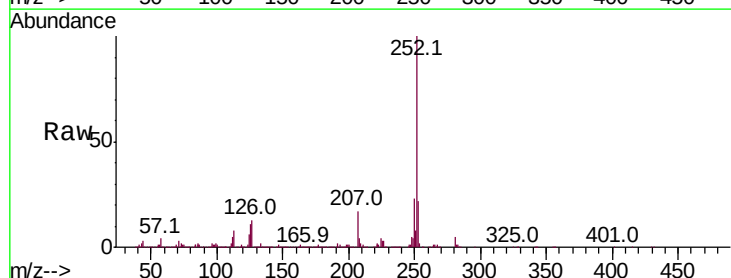
Tgt Ion:252 Resp: 1238684

Ion Ratio Lower Upper

252 100

253 21.5 17.0 25.4

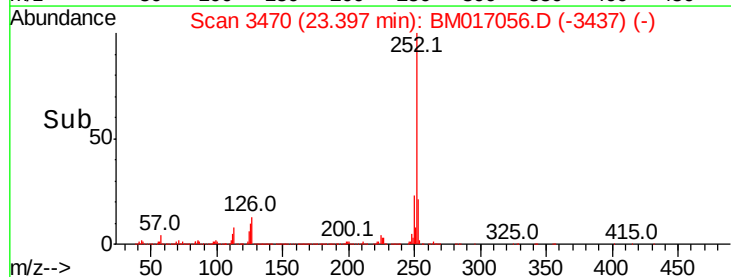
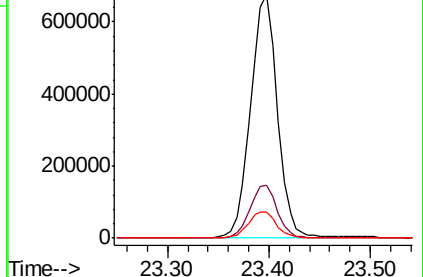
125 10.6 9.0 13.6

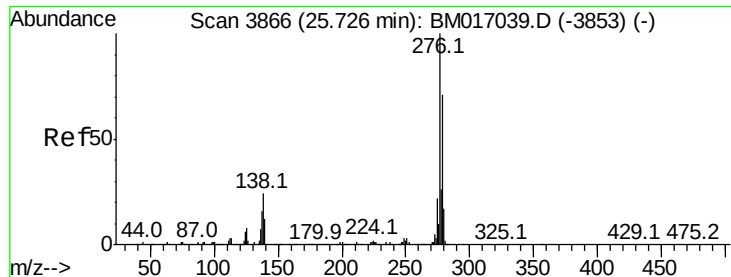


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



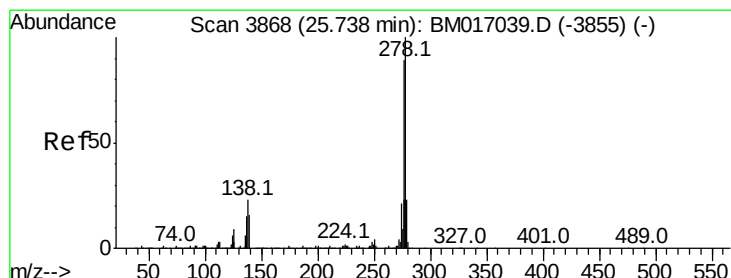
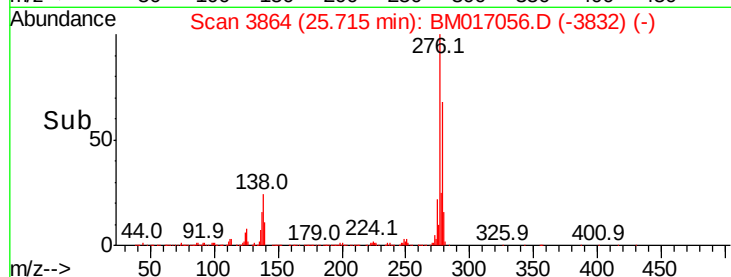
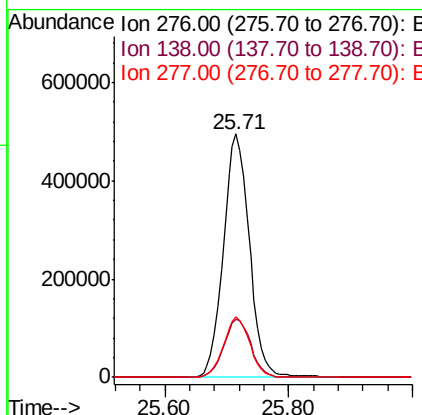
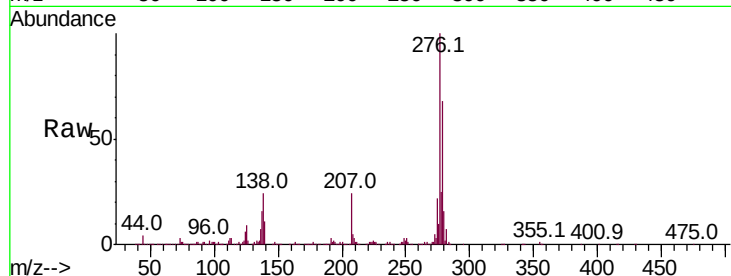


#92

Indeno(1,2,3-cd)pyrene
Concen: 20.227 ng/ul
RT: 25.71 min Scan# 3864
Delta R.T. -0.01 min
Lab File: BM017056.D
Acq: 06 Oct 2018 03:41

Instrument :
BNA_M
ClientSampleId :

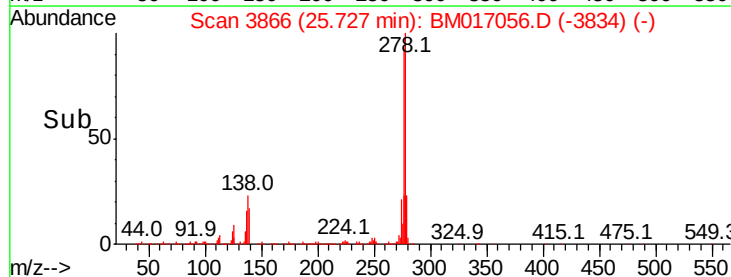
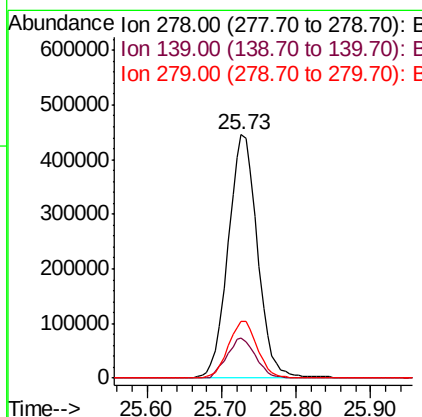
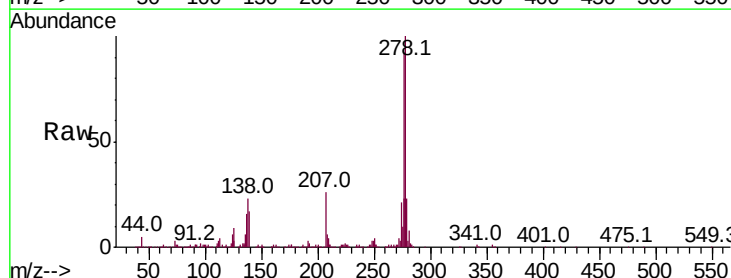
Tot Ion:276 Resp: 1451648
Ion Ratio Lower Upper
276 100
138 23.9 20.3 30.5
277 24.9 20.2 30.2

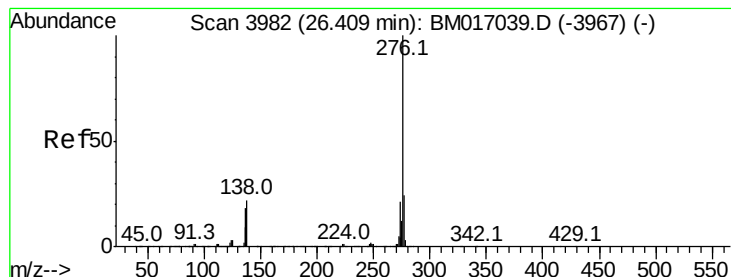


#93

Dibenzo(a,h)anthracene
Concen: 20.368 ng/ul
RT: 25.73 min Scan# 3866
Delta R.T. -0.01 min
Lab File: BM017056.D
Acq: 06 Oct 2018 03:41

Tgt Ion:278 Resp: 1216899
Ion Ratio Lower Upper
278 100
139 16.6 13.2 19.8
279 23.4 18.4 27.6





#94

Benzo(a,h,i)perylene

Concen: 19.949 ng/ul

RT: 26.40 min Scan# 3980

Delta R.T. -0.01 min

Lab File: BM017056.D

Acq: 06 Oct 2018 03:41

Instrument :

BNA_M

ClientSampleId :

Tot Ion:276 Resp: 1192248

Ion Ratio Lower Upper

276 100

138 21.3 17.5 26.3

277 24.0 18.5 27.7

