

Data Path : Z:\HPCHEM1\BNA M\DATA\BM100817\
 Data File : BM011975.D
 Acq On : 08 Oct 2017 14:05
 Operator : SJ/JU
 Sample : SSTDC0020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Oct 09 01:32:18 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Oct 07 05:58:48 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.85	152	202913	20.00	ng/ul	0.00
18) Naphthalene-d8	10.66	136	905769	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.50	164	587430	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.24	188	1419628	20.00	ng/ul	0.00
75) Chrysene-d12	21.42	240	1774458	20.00	ng/ul	0.00
83) Perylene-d12	23.74	264	1952252	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.26	96	36803	8.58	ng/uL	0.00
5) Phenol-d5	7.01	99	353543	20.25	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.18	67	212712	20.59	ng/ul	0.00
9) 2-Chlorophenol-d4	7.38	132	304257	21.72	ng/ul	0.00
13) 4-Methylphenol-d8	8.56	113	305149	20.22	ng/ul	0.00
19) Nitrobenzene-d5	9.02	128	147435	22.86	ng/ul	0.00
22) 2-Nitrophenol-d4	9.74	143	173213	23.84	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.27	165	319773	21.78	ng/ul	0.00
29) 4-Chloroaniline-d4	10.79	131	401811	25.08	ng/ul	0.00
43) Dimethylphthalate-d6	13.90	166	1100952	21.63	ng/ul	0.00
46) Acenaphthylene-d8	14.19	160	1291155	21.58	ng/ul	0.00
51) 4-Nitrophenol-d4	14.70	143	181491	20.40	ng/ul	0.00
57) Fluorene-d10	15.49	176	930734	20.71	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.62	200	212227	22.22	ng/ul	0.00
70) Anthracene-d10	17.34	188	1489728	21.30	ng/ul	0.00
76) Pyrene-d10	19.63	212	1754868	21.92	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.59	264	1964990	20.92	ng/ul	0.00

Target Compounds

					Ovalue	
2) 1,4-Dioxane	3.30	88	35741	8.199	ng/uL#	71
4) Benzaldehyde	6.99	77	202900	23.323	ng/ul	93
6) Phenol	7.04	94	346512	20.058	ng/ul#	83
8) Bis(2-Chloroethyl)ether	7.27	93	264561	20.396	ng/ul	96
10) 2-Chlorophenol	7.41	128	290387	21.219	ng/ul	97
11) 2-Methylphenol	8.29	108	270663	20.601	ng/ul	98
12) 2,2'-oxybis(1-Chloropropan	8.39	45	338619	20.413	ng/ul#	87
14) Acetophenone	8.68	105	455279	20.617	ng/ul	89
15) N-Nitroso-di-n-propylamine	8.66	70	247058	21.862	ng/ul#	71
16) 4-Methylphenol	8.62	108	296003	20.127	ng/ul	92
17) Hexachloroethane	8.93	117	118945	21.662	ng/ul	82
20) Nitrobenzene	9.06	77	349770	22.445	ng/ul	91
21) Isophorone	9.59	82	666078	22.922	ng/ul#	92
23) 2-Nitrophenol	9.77	139	179234	23.473	ng/ul#	75
24) 2,4-Dimethylphenol	9.83	107	355097	21.683	ng/ul#	88
25) Bis(2-Chloroethoxy)methane	10.06	93	390340	21.876	ng/ul	96
27) 2,4-Dichlorophenol	10.30	162	307117	21.677	ng/ul	92
28) Naphthalene	10.70	128	945170	20.802	ng/ul	100
30) 4-Chloroaniline	10.82	127	388883	24.738	ng/ul	95
31) Hexachlorobutadiene	10.98	225	214682	20.653	ng/ul	93
32) Caprolactam	11.60	113	108745	23.411	ng/ul#	40
33) 4-Chloro-3-methylphenol	11.94	107	338887	22.005	ng/ul	96
34) 2-Methylnaphthalene	12.32	142	733892	21.182	ng/ul	96

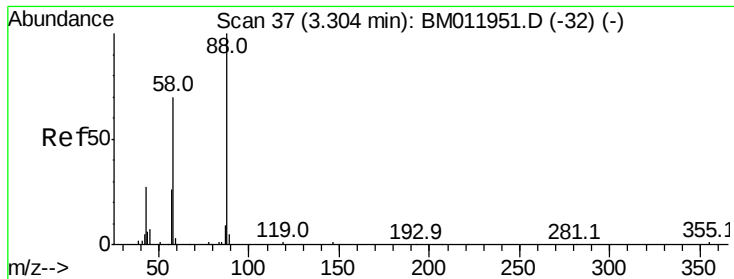
Data Path : Z:\HPCHEM1\BNA M\DATA\BM100817\
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.69	216	414644	20.808	ng/ul	96
37) Hexachlorocyclopentadiene	12.66	237	185660	16.007	ng/ul	99
38) 2,4,6-Trichlorophenol	12.93	196	278139	21.975	ng/ul	94
39) 2,4,5-Trichlorophenol	13.00	196	292799	21.980	ng/ul	96
40) 1,1'-Biphenyl	13.33	154	971508	20.685	ng/ul	99
41) 2-Chloronaphthalene	13.37	162	774072	21.063	ng/ul	99
42) 2-Nitroaniline	13.59	65	217496	23.313	ng/ul	89
44) Dimethylphthalate	13.95	163	1057922	21.599	ng/ul	99
45) 2,6-Dinitrotoluene	14.08	165	211723	22.927	ng/ul	89
47) Acenaphthylene	14.22	152	1247072	21.498	ng/ul	99
48) 3-Nitroaniline	14.41	138	186758	21.771	ng/ul	83
49) Acenaphthene	14.56	153	835801	20.822	ng/ul	100
50) 2,4-Dinitrophenol	14.62	184	128330	21.027	ng/ul	95
52) 4-Nitrophenol	14.72	109	145796	20.509	ng/ul#	80
53) Dibenzofuran	14.90	168	1217834	20.904	ng/ul	100
54) 2,4-Dinitrotoluene	14.87	165	318835	23.351	ng/ul#	81
55) 2,3,4,6-Tetrachlorophenol	15.13	232	288083	22.145	ng/ul	93
56) Diethylphthalate	15.32	149	1124560	22.621	ng/ul	95
58) Fluorene	15.54	166	1009051	20.741	ng/ul	99
59) 4-Chlorophenyl-phenylether	15.54	204	525827	20.436	ng/ul	99
60) 4-Nitroaniline	15.57	138	195730	19.587	ng/ul	91
63) 4,6-Dinitro-2-methylphenol	15.63	198	218100	22.348	ng/ul#	87
64) N-Nitrosodiphenylamine	15.75	169	877189	21.390	ng/ul	100
65) 4-Bromophenyl-phenylether	16.43	248	331725	20.861	ng/ul	98
66) Hexachlorobenzene	16.55	284	376361	21.169	ng/ul	94
67) Atrazine	16.70	200	356401	21.952	ng/ul	93
68) Pentachlorophenol	16.89	266	236516	21.147	ng/ul	99
69) Phenanthrene	17.29	178	1616127	20.696	ng/ul	98
71) Anthracene	17.37	178	1676038	21.094	ng/ul	99
72) Carbazole	17.64	167	1439473	20.914	ng/ul	99
74) Fluoranthene	19.30	202	2047809	21.493	ng/ul#	90
77) Pyrene	19.66	202	2153009	21.883	ng/ul#	89
78) Butylbenzylphthalate	20.54	149	951206	24.680	ng/ul	92
79) 3,3'-Dichlorobenzidine	21.33	252	750093	22.707	ng/ul#	95
80) Benzo(a)anthracene	21.40	228	2252230	22.156	ng/ul	100
81) Bis(2-ethylhexyl)phthalate	21.32	149	1453619	25.352	ng/ul#	98
82) Chrysene	21.46	228	2104420	21.788	ng/ul	99
84) Di-n-octyl phthalate	22.21	149	2539469	22.265	ng/ul	98
85) Benzo(b)fluoranthene	23.03	252	2417549	20.373	ng/ul#	97
86) Benzo(k)fluoranthene	23.08	252	2420787	20.434	ng/ul#	98
88) Benzo(a)pyrene	23.64	252	2397328	21.025	ng/ul#	98
89) Indeno(1,2,3-cd)pyrene	26.11	276	2932891	24.037	ng/ul#	92
90) Dibenzo(a,h)anthracene	26.12	278	2459144	24.528	ng/ul#	96
91) Benzo(g,h,i)perylene	26.84	276	2479537	24.566	ng/ul#	94

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



#2

1,4-Dioxane

Concen: 8.199 ng/uL

RT: 3.30 min Scan# 36

Delta R.T. -0.01 min

Lab File: BM011975.D

Acq: 08 Oct 2017 14:05

Instrument :

BNA_M

ClientSampleId :

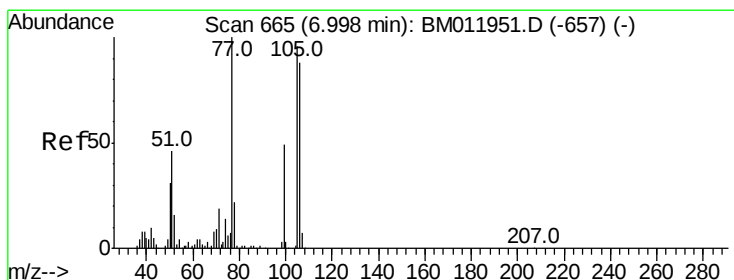
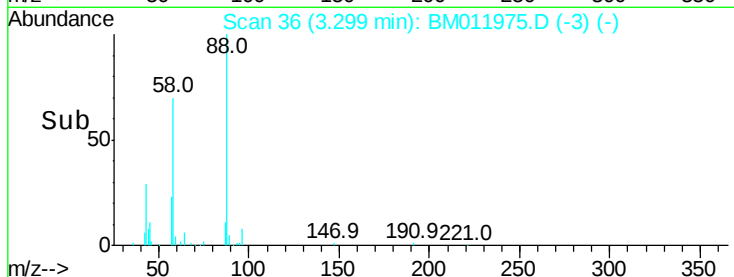
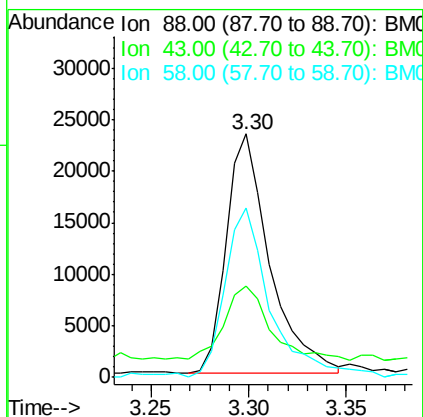
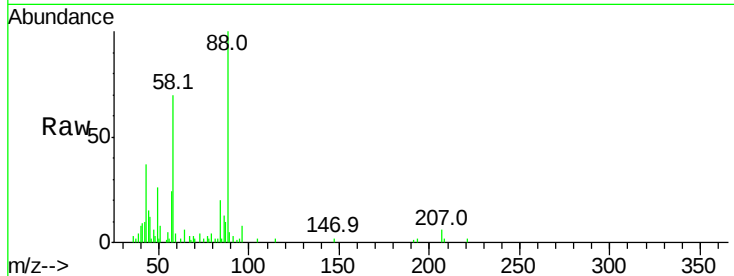
Tot Ion: 88 Resp: 35741

Ion Ratio Lower Upper

88 100

43 33.3 48.0 72.0#

58 74.7 80.0 120.0#



#4

Benzaldehyde

Concen: 23.323 ng/uL

RT: 6.99 min Scan# 664

Delta R.T. -0.01 min

Lab File: BM011975.D

Acq: 08 Oct 2017 14:05

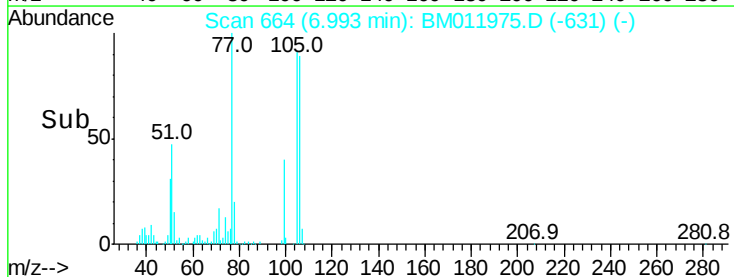
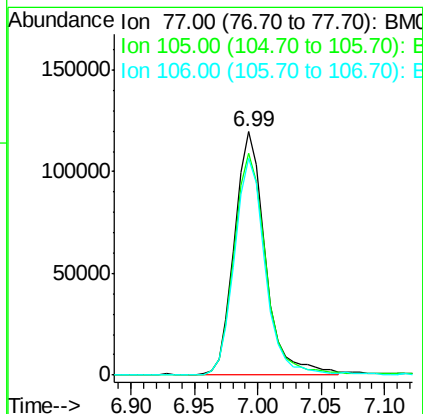
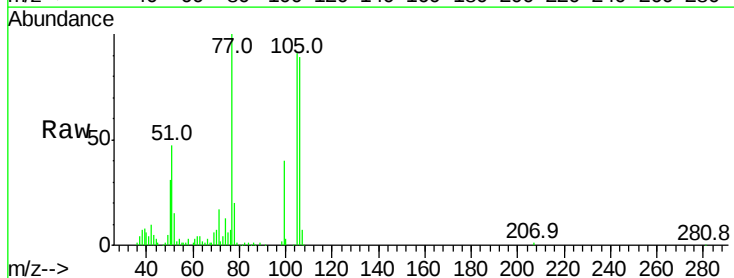
Tgt Ion: 77 Resp: 202900

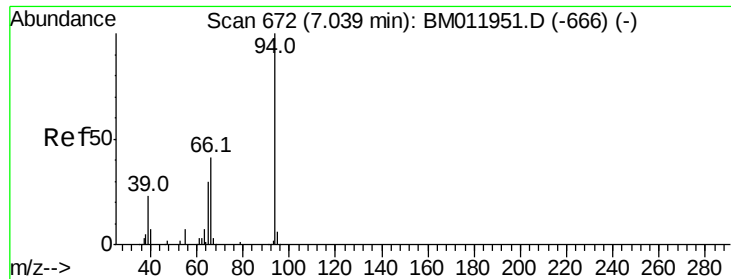
Ion Ratio Lower Upper

77 100

105 91.1 66.1 99.1

106 89.2 67.8 101.6





#6

Phenol

Concen: 20.058 ng/ul

RT: 7.04 min Scan# 672

Delta R.T. 0.00 min

Lab File: BM011975.D

Acq: 08 Oct 2017 14:05

Instrument :

BNA_M

ClientSampled :

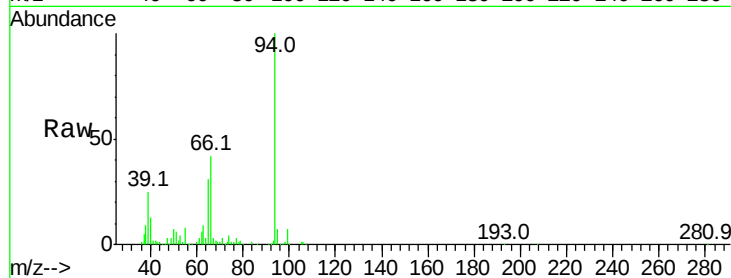
Tot Ion: 94 Resp: 346512

Ion Ratio Lower Upper

94 100

65 30.6 28.2 42.4

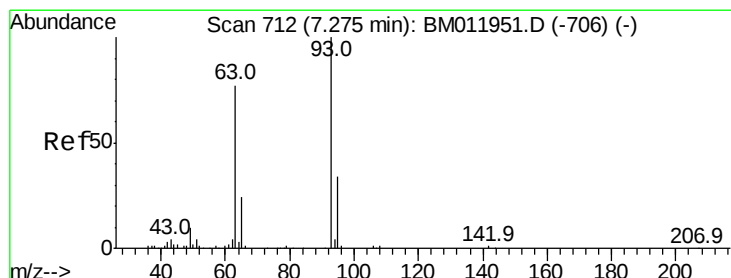
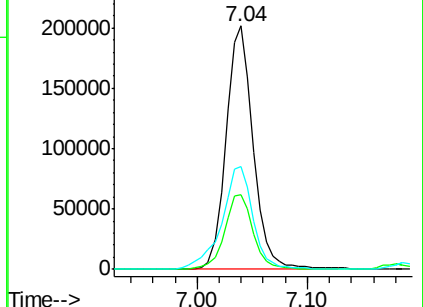
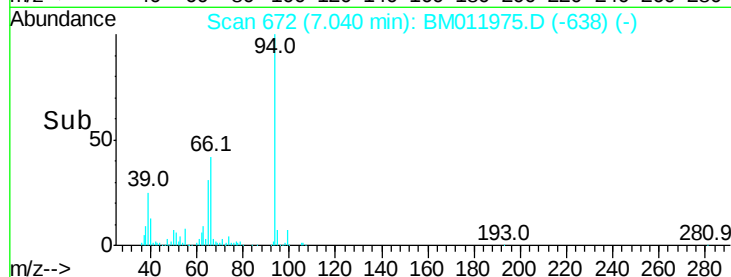
66 42.0 47.2 70.8#



Abundance Ion 94.00 (93.70 to 94.70): BM011975.D (-638) (-)

Ion 65.00 (64.70 to 65.70): BM011975.D (-638) (-)

Ion 66.00 (65.70 to 66.70): BM011975.D (-638) (-)



#8

Bis(2-Chloroethyl)ether

Concen: 20.396 ng/ul

RT: 7.27 min Scan# 711

Delta R.T. -0.01 min

Lab File: BM011975.D

Acq: 08 Oct 2017 14:05

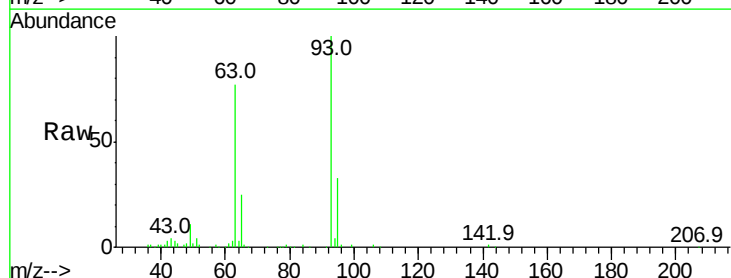
Tgt Ion: 93 Resp: 264561

Ion Ratio Lower Upper

93 100

63 76.6 57.3 85.9

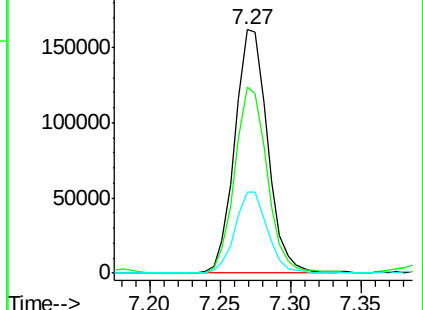
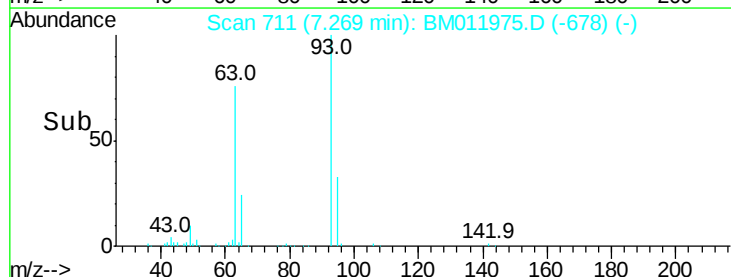
95 33.1 26.6 39.8

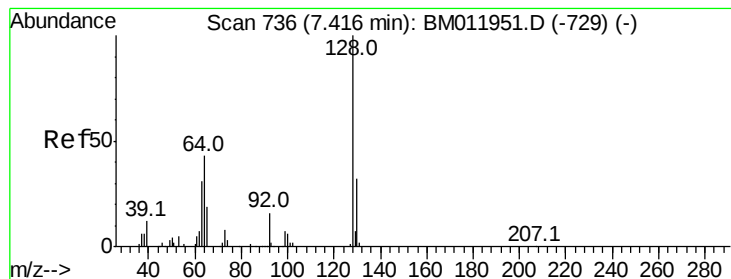


Abundance Ion 93.00 (92.70 to 93.70): BM011975.D (-678) (-)

Ion 63.00 (62.70 to 63.70): BM011975.D (-678) (-)

Ion 95.00 (94.70 to 95.70): BM011975.D (-678) (-)





#10

2-Chlorophenol

Concen: 21.219 ng/ul

RT: 7.41 min Scan# 735

Delta R.T. -0.01 min

Lab File: BM011975.D

Acq: 08 Oct 2017 14:05

Instrument :

BNA_M

ClientSampleId :

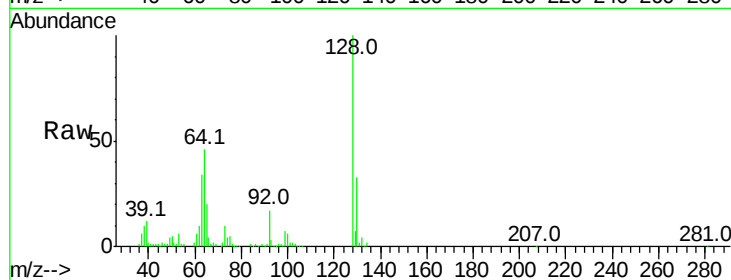
Tot Ion:128 Resp: 290387

Ion Ratio Lower Upper

128 100

64 45.7 38.0 57.0

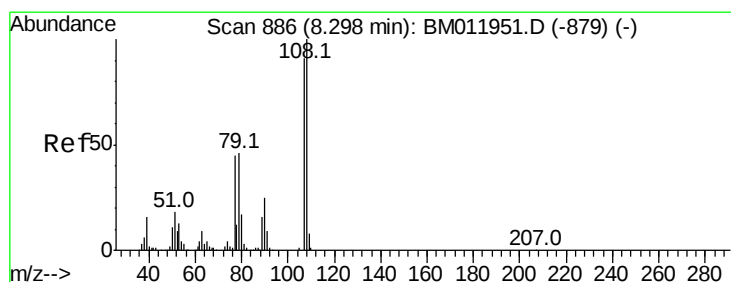
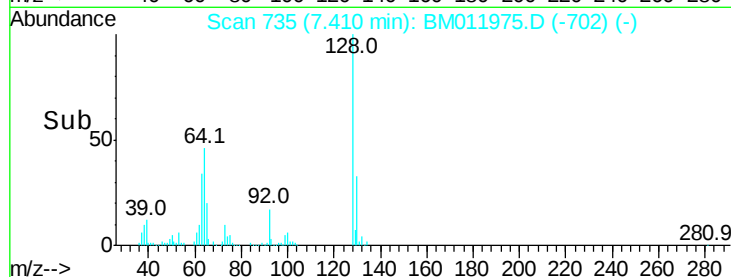
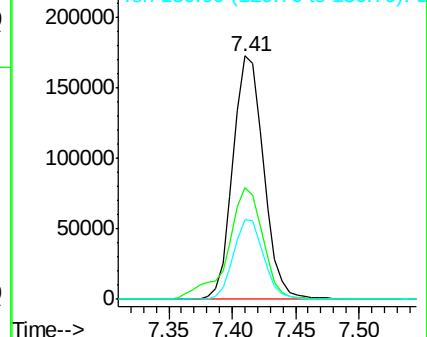
130 32.7 24.4 36.6



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 64.00 (63.70 to 64.70): BM0

Ion 130.00 (129.70 to 130.70): E



#11

2-Methylphenol

Concen: 20.601 ng/ul

RT: 8.29 min Scan# 885

Delta R.T. -0.01 min

Lab File: BM011975.D

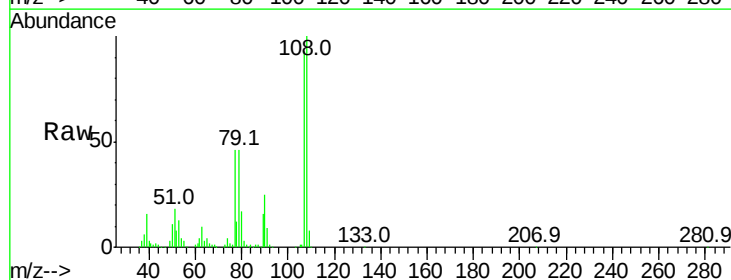
Acq: 08 Oct 2017 14:05

Tgt Ion:108 Resp: 270663

Ion Ratio Lower Upper

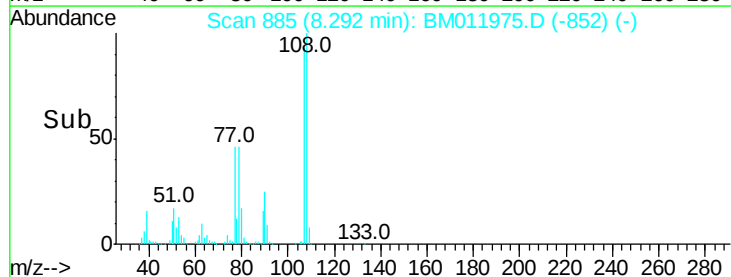
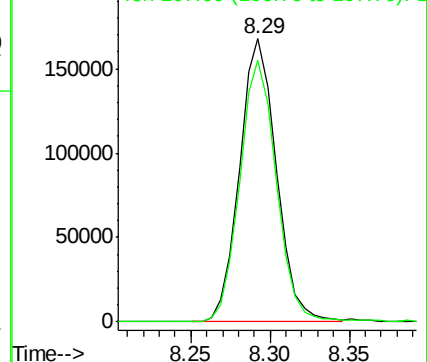
108 100

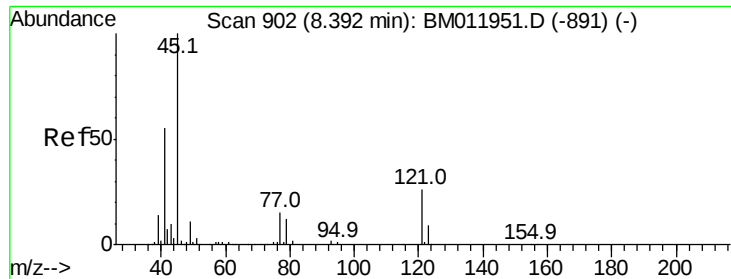
107 92.5 72.6 108.8



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

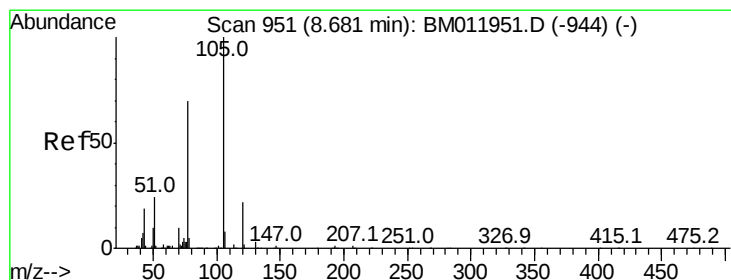
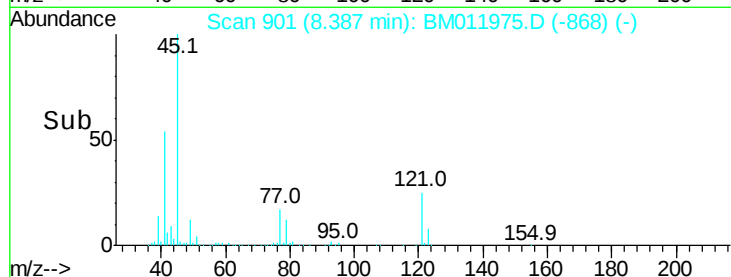
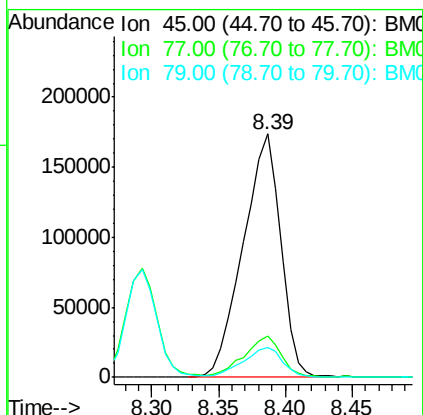
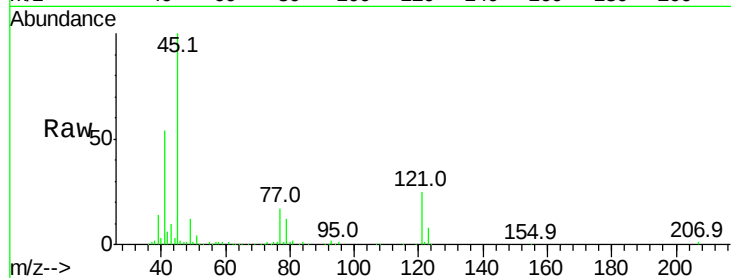




#12
2,2'-oxvbis(1-Chloropropane)
Concen: 20.413 ng/ul
RT: 8.39 min Scan# 901
Delta R.T. -0.01 min
Lab File: BM011975.D
Acq: 08 Oct 2017 14:05

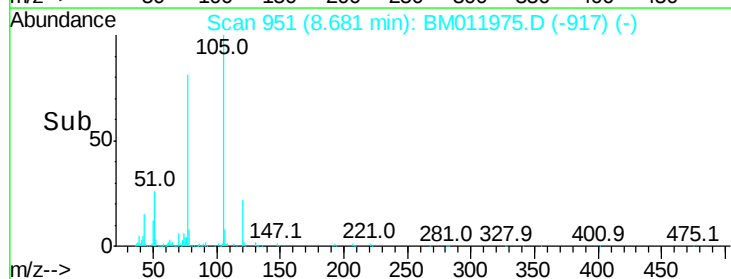
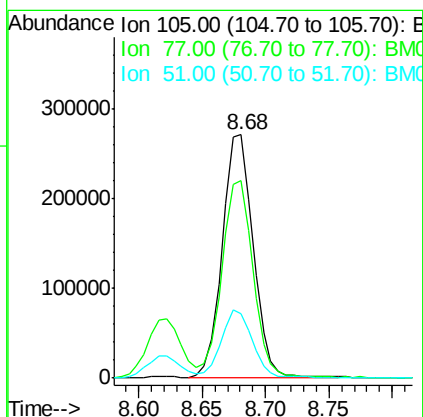
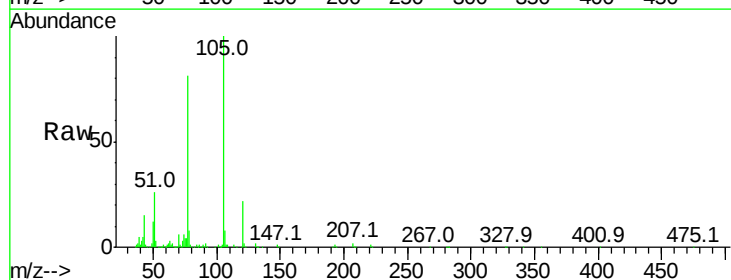
Instrument :
BNA_M
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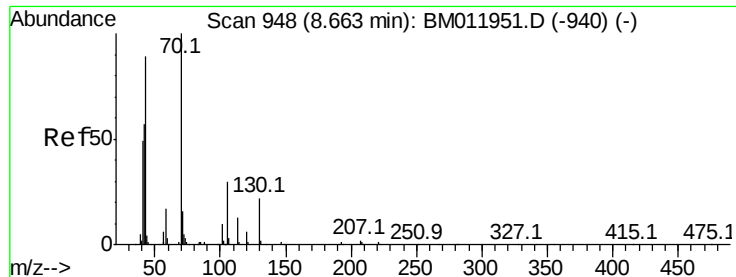
Tot Ion: 45 Resp: 338619
Ion Ratio Lower Upper
45 100
77 17.2 8.0 12.0#
79 12.4 8.0 12.0#



#14
Acetophenone
Concen: 20.617 ng/ul
RT: 8.68 min Scan# 951
Delta R.T. 0.00 min
Lab File: BM011975.D
Acq: 08 Oct 2017 14:05

Tgt Ion: 105 Resp: 455279
Ion Ratio Lower Upper
105 100
77 81.1 74.2 111.4
51 26.4 23.4 35.2





#15

N-Nitroso-di-n-propylamine

Concen: 21.862 ng/ul

RT: 8.66 min Scan# 947

Delta R.T. -0.01 min

Lab File: BM011975.D

Acq: 08 Oct 2017 14:05

Instrument :

BNA_M

ClientSampleId :

Tot Ion: 70 Resp: 247058

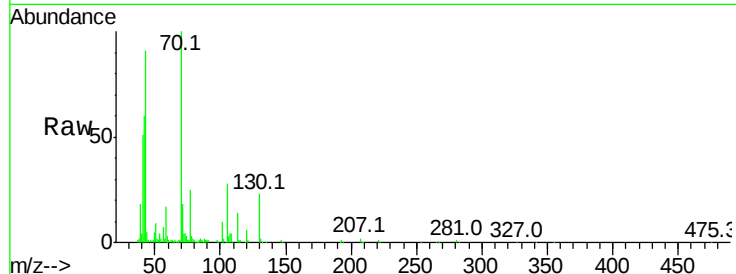
Ion Ratio Lower Upper

70 100

42 60.5 76.0 114.0#

101 9.7 6.7 10.1

130 22.5 14.6 22.0#

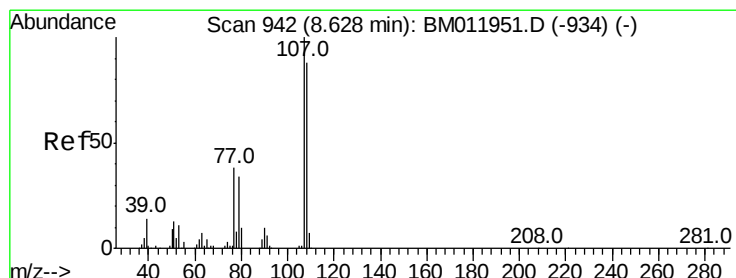
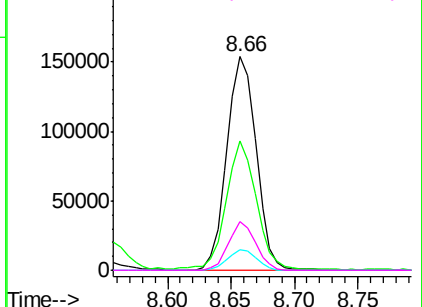
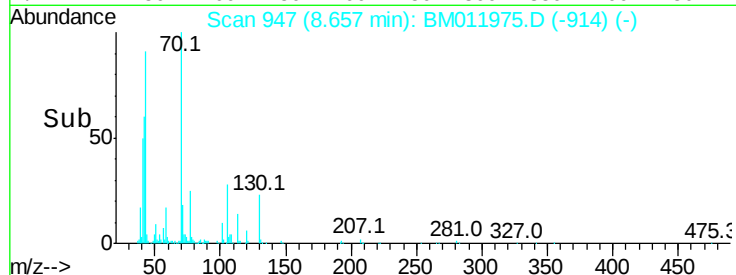


Abundance Ion 70.00 (69.70 to 70.70): BM011975.D (-914) (-)

Ion 42.00 (41.70 to 42.70): BM011975.D (-914) (-)

Ion 101.00 (100.70 to 101.70): BM011975.D (-914) (-)

Ion 130.00 (129.70 to 130.70): BM011975.D (-914) (-)



#16

4-Methylphenol

Concen: 20.127 ng/ul

RT: 8.62 min Scan# 941

Delta R.T. -0.01 min

Lab File: BM011975.D

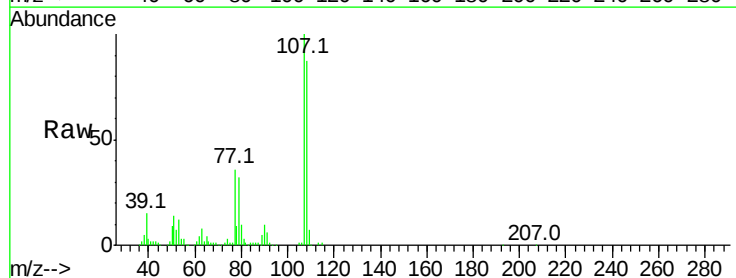
Acq: 08 Oct 2017 14:05

Tgt Ion: 108 Resp: 296003

Ion Ratio Lower Upper

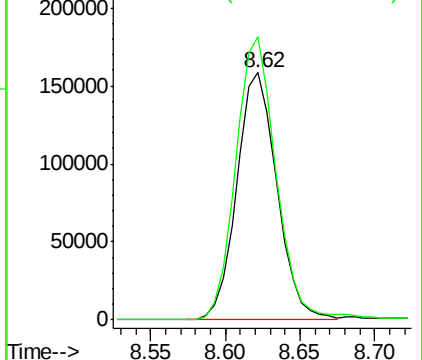
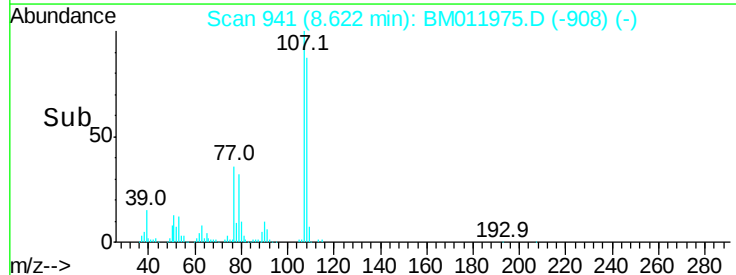
108 100

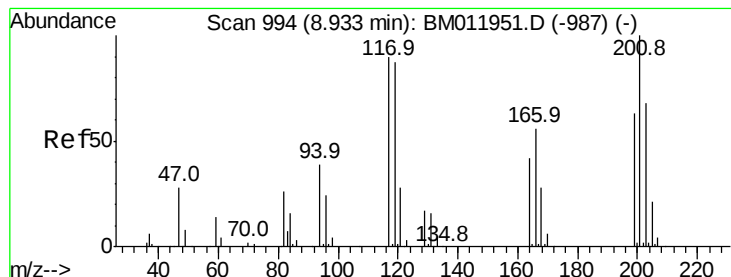
107 114.6 84.9 127.3



Abundance Ion 108.00 (107.70 to 108.70): BM011975.D (-908) (-)

Ion 107.00 (106.70 to 107.70): BM011975.D (-908) (-)





#17

Hexachloroethane

Concen: 21.662 ng/ul

RT: 8.93 min Scan# 993

Delta R.T. -0.01 min

Lab File: BM011975.D

Acq: 08 Oct 2017 14:05

Instrument :

BNA_M

ClientSampleId :

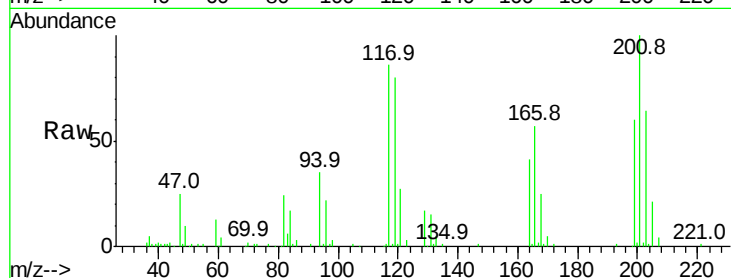
Tot Ion:117 Resp: 118945

Ion Ratio Lower Upper

117 100

201 116.0 111.6 167.4

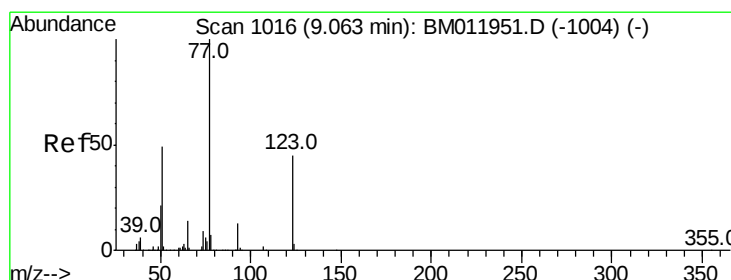
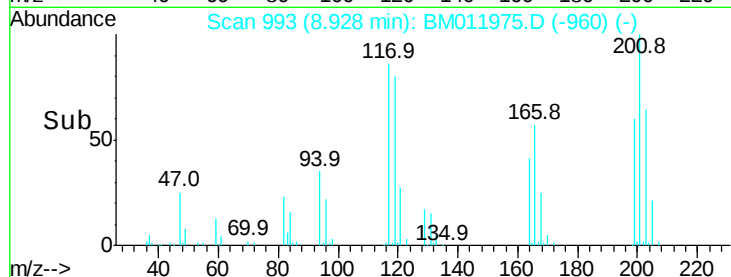
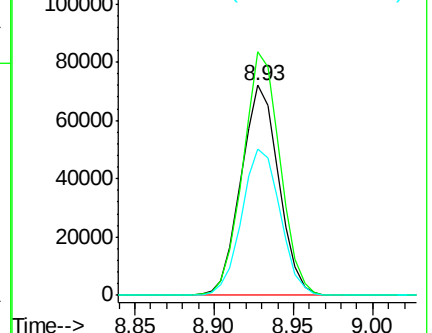
199 69.5 67.8 101.6



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: 22.445 ng/ul

RT: 9.06 min Scan# 1015

Delta R.T. -0.01 min

Lab File: BM011975.D

Acq: 08 Oct 2017 14:05

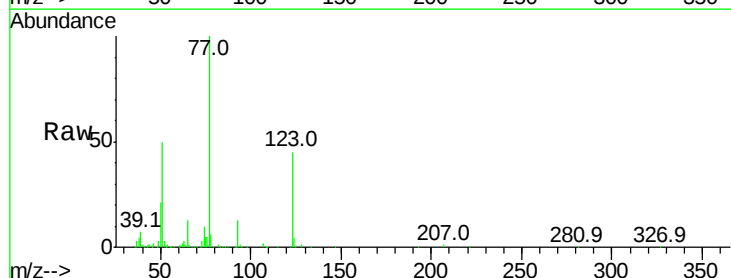
Tgt Ion: 77 Resp: 349770

Ion Ratio Lower Upper

77 100

123 45.0 31.0 46.6

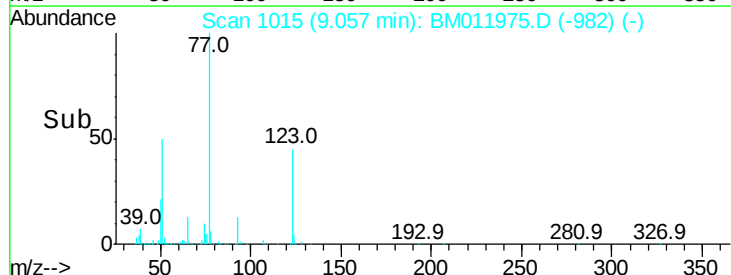
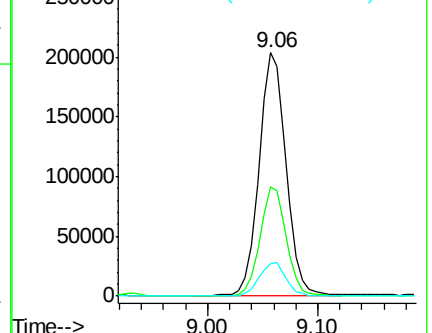
65 13.1 12.2 18.2

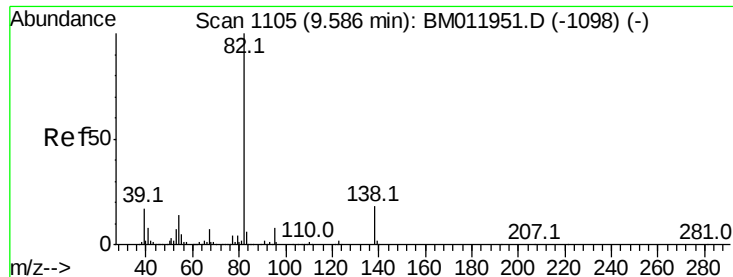


Abundance Ion 77.00 (76.70 to 77.70): BM0

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BM0





#21

Isophorone

Concen: 22.922 ng/ul

RT: 9.59 min Scan# 1105

Delta R.T. 0.00 min

Lab File: BM011975.D

Acq: 08 Oct 2017 14:05

Instrument :

BNA_M

ClientSampleId :

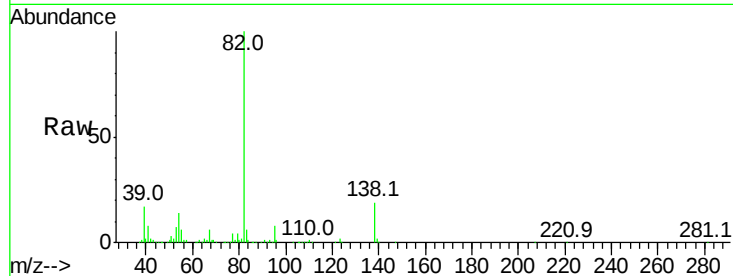
Tot Ion: 82 Resp: 666078

Ion Ratio Lower Upper

82 100

95 7.8 7.8 11.8#

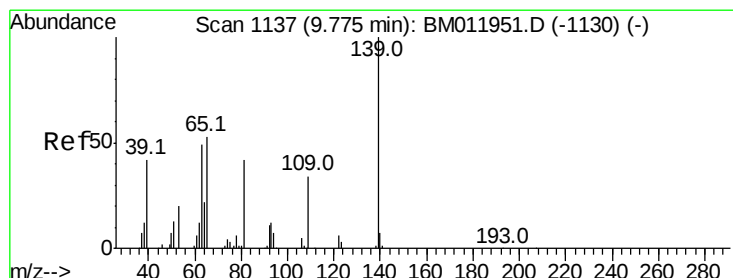
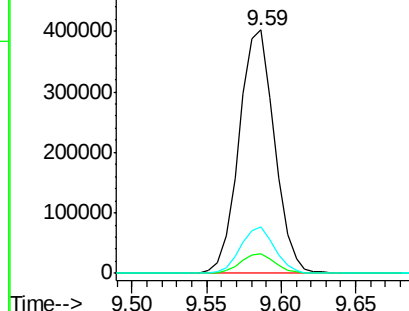
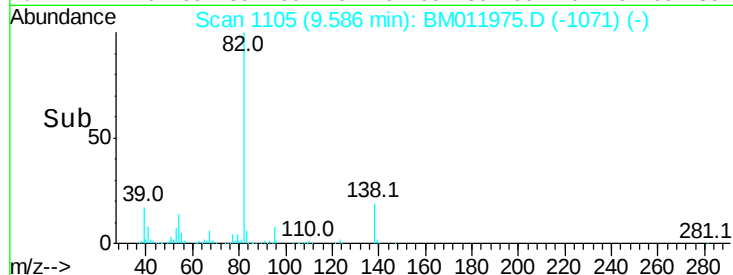
138 19.1 11.9 17.9#



Abundance Ion 82.00 (81.70 to 82.70): BM011975.D (-1071) (-)

Ion 95.00 (94.70 to 95.70): BM011975.D (-1071) (-)

Ion 138.00 (137.70 to 138.70): BM011975.D (-1071) (-)



#23

2-Nitrophenol

Concen: 23.473 ng/ul

RT: 9.77 min Scan# 1136

Delta R.T. -0.01 min

Lab File: BM011975.D

Acq: 08 Oct 2017 14:05

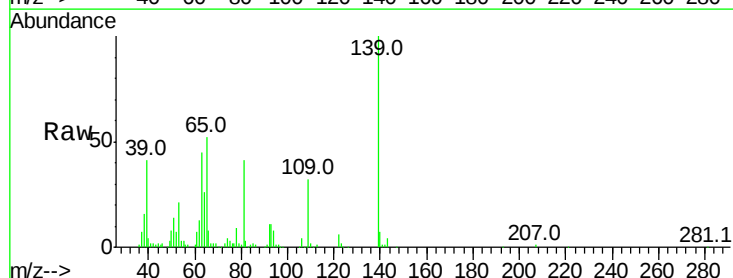
Tgt Ion: 139 Resp: 179234

Ion Ratio Lower Upper

139 100

65 52.3 55.4 83.0#

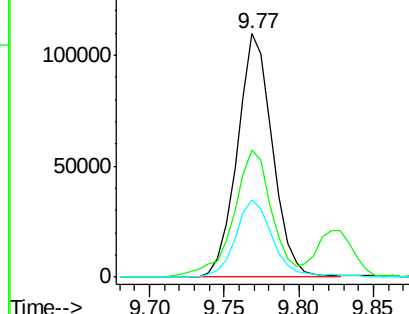
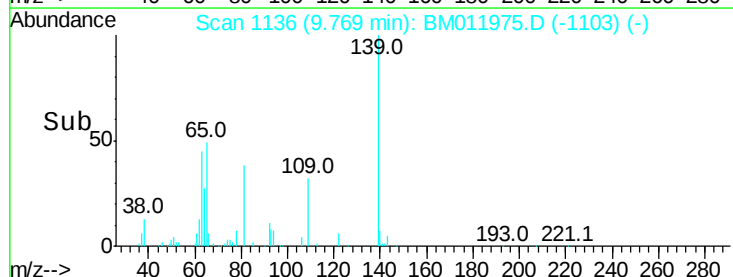
109 31.5 42.2 63.2#

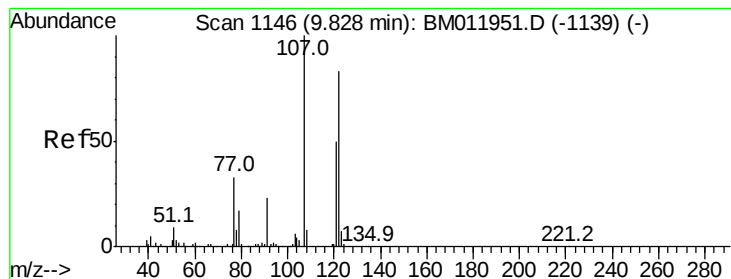


Abundance Ion 139.00 (138.70 to 139.70): BM011975.D (-1103) (-)

Ion 65.00 (64.70 to 65.70): BM011975.D (-1103) (-)

Ion 109.00 (108.70 to 109.70): BM011975.D (-1103) (-)





#24

2,4-Dimethylphenol

Concen: 21.683 ng/ul

RT: 9.83 min Scan# 1146

Delta R.T. 0.00 min

Lab File: BM011975.D

Acq: 08 Oct 2017 14:05

Instrument :

BNA_M

ClientSampleId :

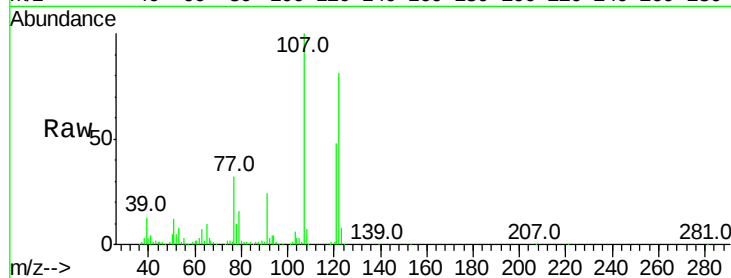
Tot Ion:107 Resp: 355097

Ion Ratio Lower Upper

107 100

121 48.4 31.9 47.9#

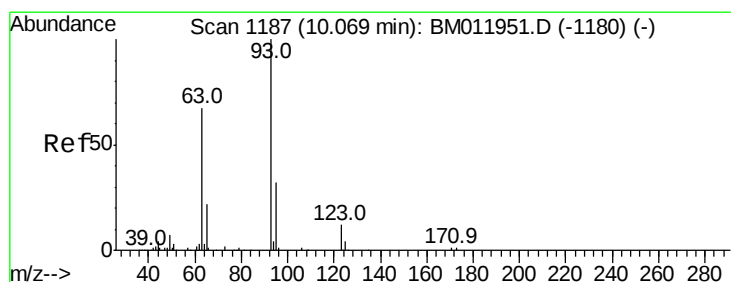
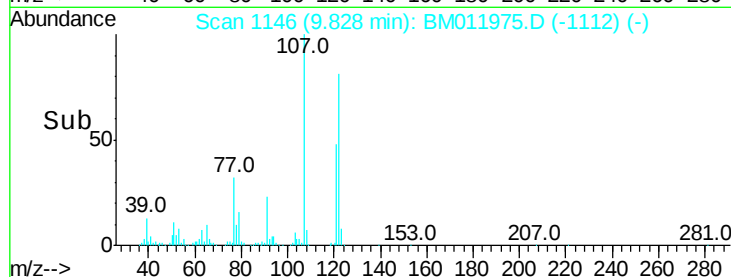
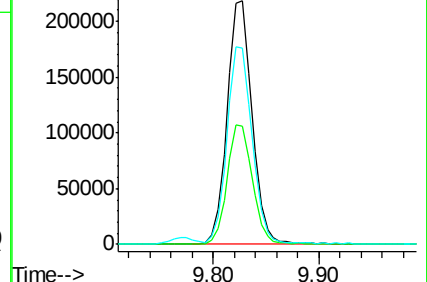
122 80.8 57.8 86.6



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: 21.876 ng/ul

RT: 10.06 min Scan# 1186

Delta R.T. -0.01 min

Lab File: BM011975.D

Acq: 08 Oct 2017 14:05

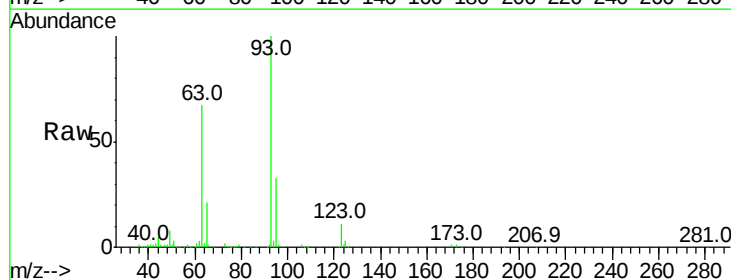
Tgt Ion: 93 Resp: 390340

Ion Ratio Lower Upper

93 100

95 32.7 28.5 42.7

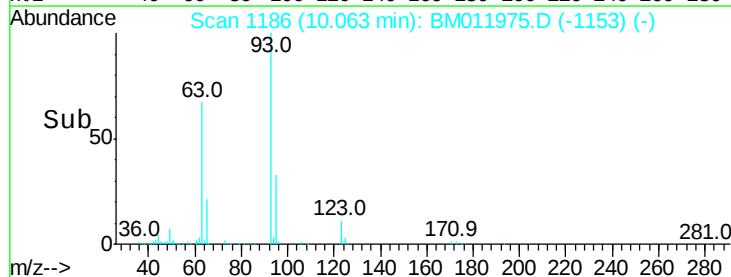
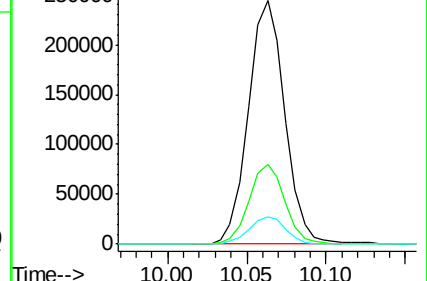
123 11.1 8.9 13.3

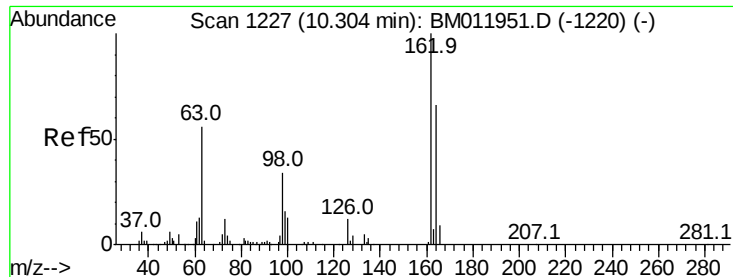


Abundance Ion 93.00 (92.70 to 93.70): BM0

Ion 95.00 (94.70 to 95.70): BM0

Ion 123.00 (122.70 to 123.70): E

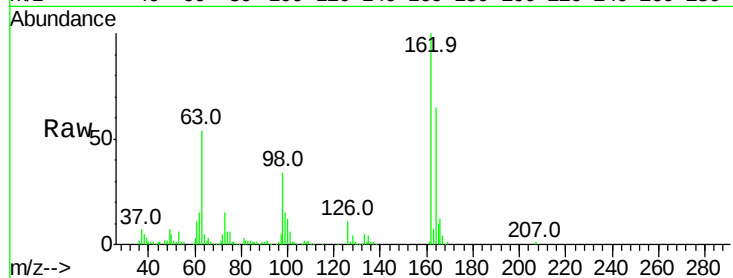




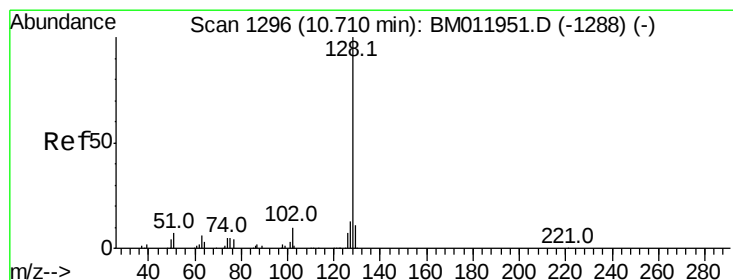
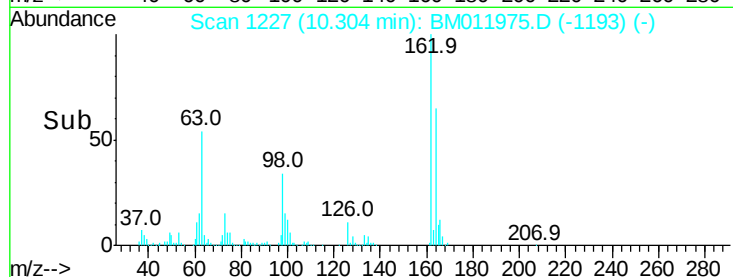
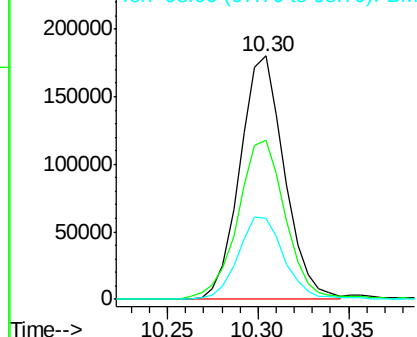
#27
2,4-Dichlorophenol
Concen: 21.677 ng/ul
RT: 10.30 min Scan# 1227
Delta R.T. 0.00 min
Lab File: BM011975.D
Acq: 08 Oct 2017 14:05

Instrument :
BNA_M
ClientSampled :

Tot Ion	Ratio	Lower	Upper
162	100		
164	65.3	47.8	71.6
98	33.6	23.0	34.4

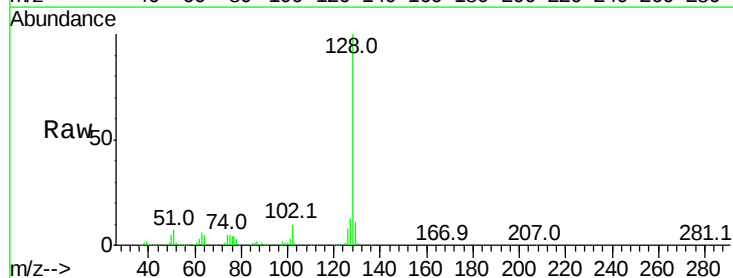


Abundance Ion 162.00 (161.70 to 162.70): E
Ion 164.00 (163.70 to 164.70): E
Ion 98.00 (97.70 to 98.70): BM

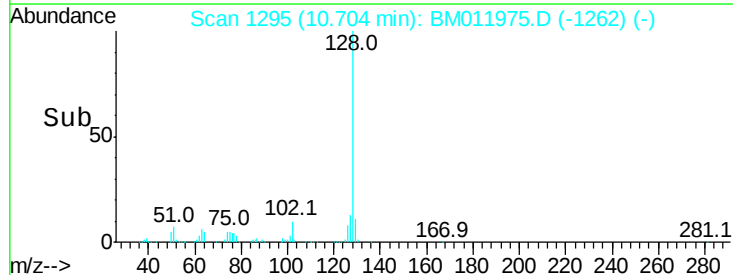
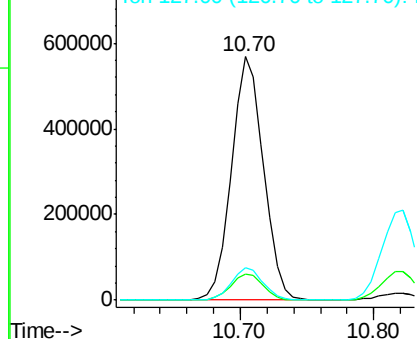


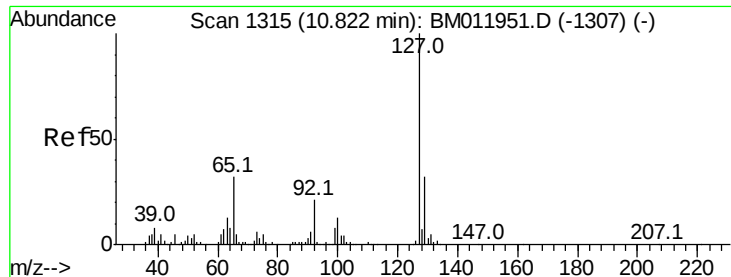
#28
Naphthalene
Concen: 20.802 ng/ul
RT: 10.70 min Scan# 1295
Delta R.T. -0.01 min
Lab File: BM011975.D
Acq: 08 Oct 2017 14:05

Tgt Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.8	13.2
127	13.1	10.6	16.0



Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E

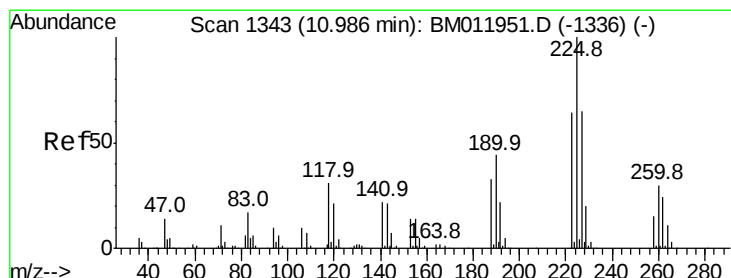
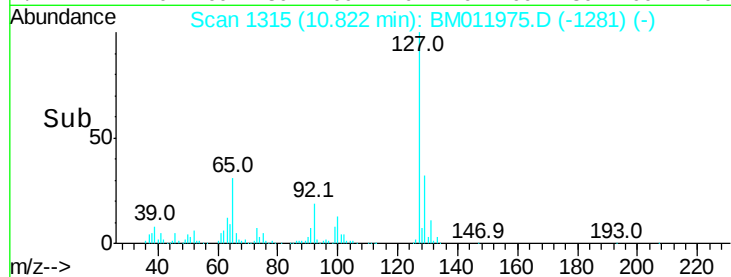
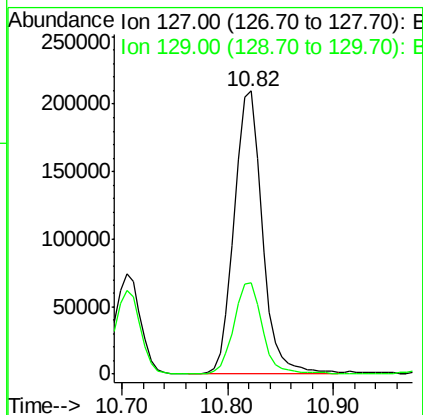
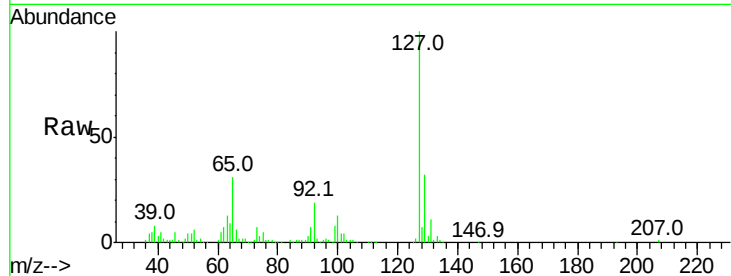




#30
4-Chloroaniline
Concen: 24.738 ng/ul
RT: 10.82 min Scan# 1315
Delta R.T. 0.00 min
Lab File: BM011975.D
Acq: 08 Oct 2017 14:05

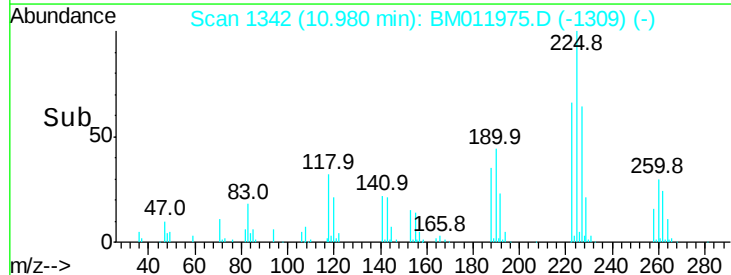
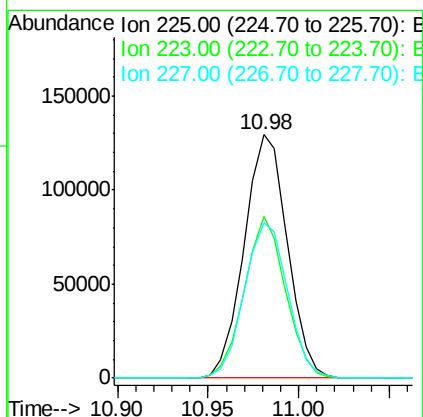
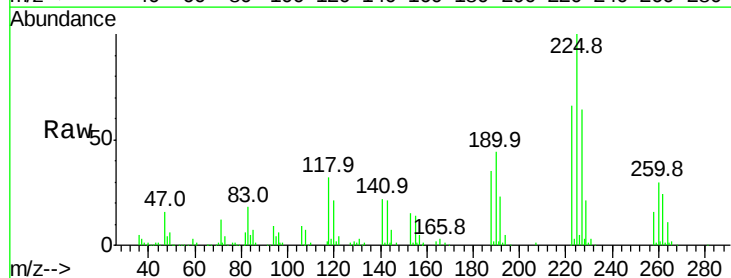
Instrument :
BNA_M
ClientSampled :

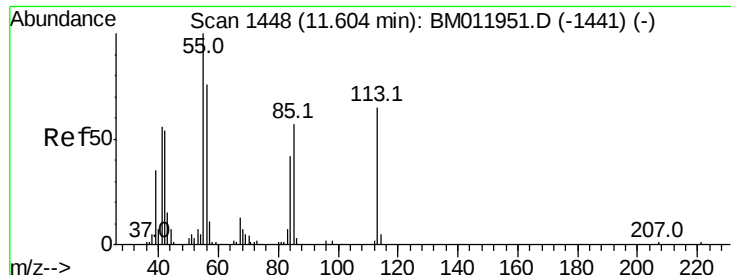
Tot Ion:127 Resp: 388883
Ion Ratio Lower Upper
127 100
129 32.4 28.4 42.6



#31
Hexachlorobutadiene
Concen: 20.653 ng/ul
RT: 10.98 min Scan# 1342
Delta R.T. -0.01 min
Lab File: BM011975.D
Acq: 08 Oct 2017 14:05

Tgt Ion:225 Resp: 214682
Ion Ratio Lower Upper
225 100
223 66.3 49.4 74.2
227 63.6 45.4 68.2





#32

Caprolactam

Concen: 23.411 ng/ul

RT: 11.60 min Scan# 1447

Delta R.T. -0.01 min

Lab File: BM011975.D

Acq: 08 Oct 2017 14:05

Instrument :

BNA_M

ClientSampleId :

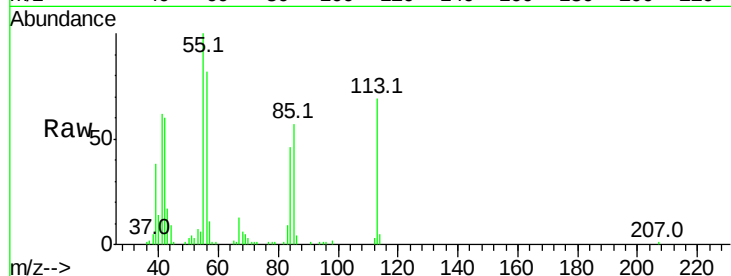
Tot Ion:113 Resp: 108745

Ion Ratio Lower Upper

113 100

55 144.0 208.0 312.0#

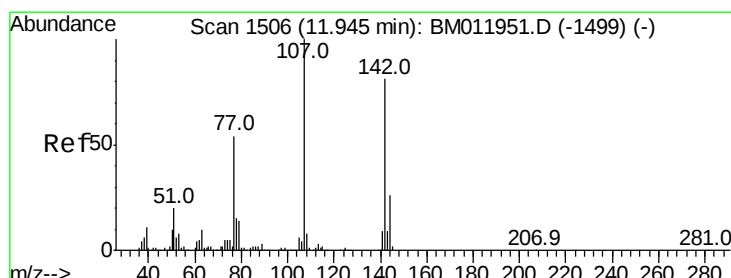
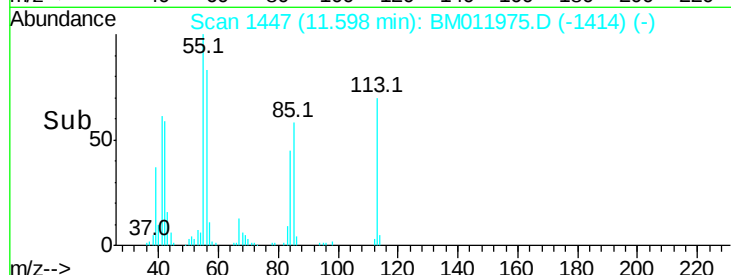
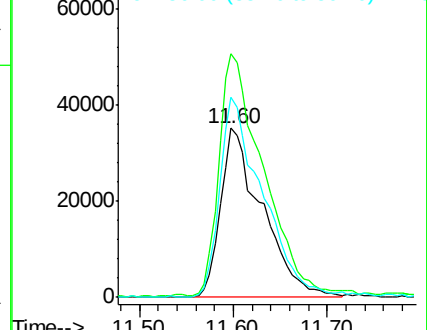
56 118.1 160.0 240.0#



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BM0

Ion 56.00 (55.70 to 56.70): BM0



#33

4-Chloro-3-methylphenol

Concen: 22.005 ng/ul

RT: 11.94 min Scan# 1505

Delta R.T. -0.01 min

Lab File: BM011975.D

Acq: 08 Oct 2017 14:05

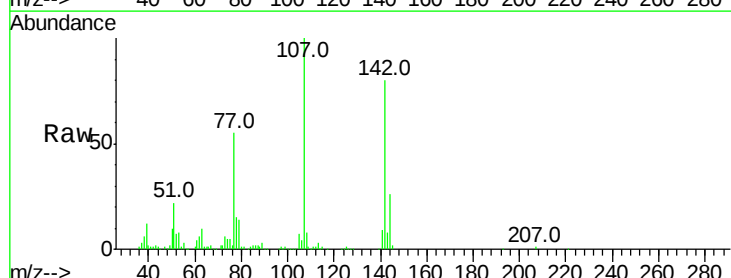
Tgt Ion:107 Resp: 338887

Ion Ratio Lower Upper

107 100

144 26.1 20.4 30.6

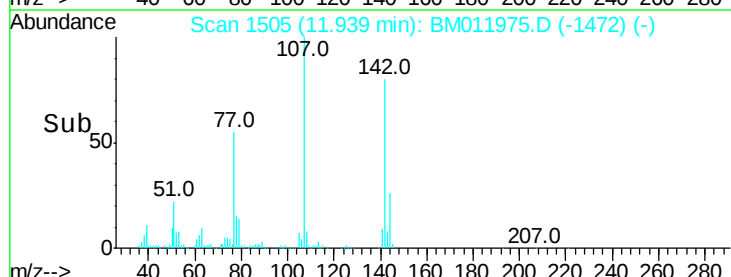
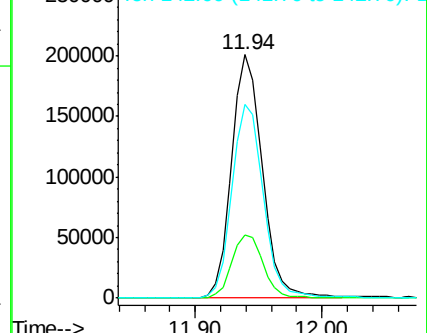
142 79.5 60.5 90.7

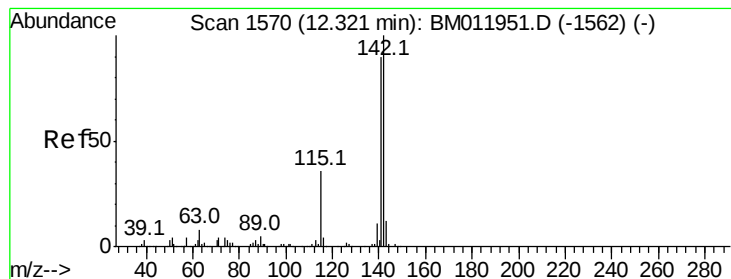


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





#34

2-Methylnaphthalene

Concen: 21.182 ng/ul

RT: 12.32 min Scan# 1569

Delta R.T. -0.01 min

Lab File: BM011975.D

Acq: 08 Oct 2017 14:05

Instrument :

BNA_M

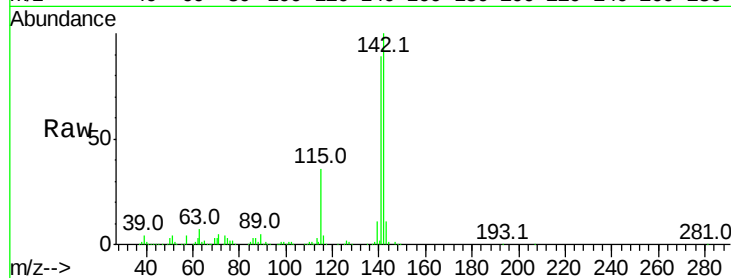
ClientSampleId :

Tot Ion:142 Resp: 733892

Ion Ratio Lower Upper

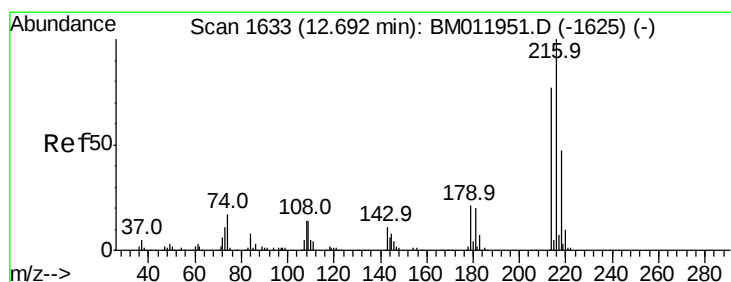
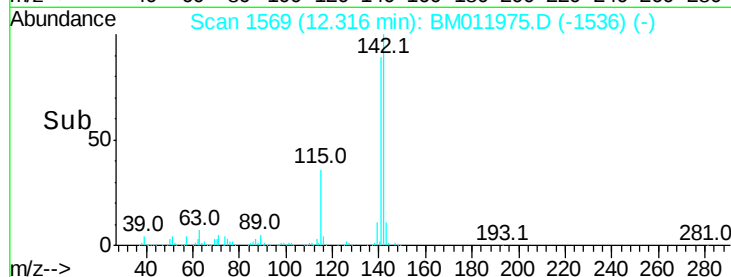
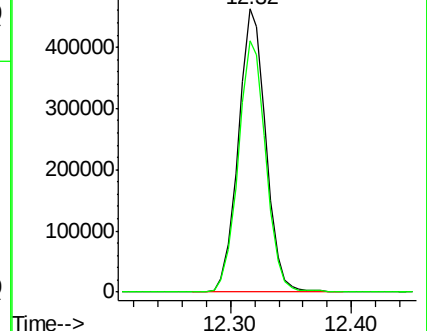
142 100

141 88.9 74.1 111.1



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E



#36

1,2,4,5-Tetrachlorobenzene

Concen: 20.808 ng/ul

RT: 12.69 min Scan# 1632

Delta R.T. -0.01 min

Lab File: BM011975.D

Acq: 08 Oct 2017 14:05

Tgt Ion:216 Resp: 414644

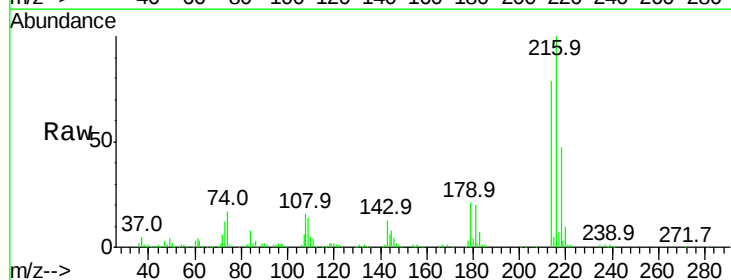
Ion Ratio Lower Upper

216 100

214 79.4 60.6 90.8

179 21.2 17.5 26.3

108 15.6 11.3 16.9

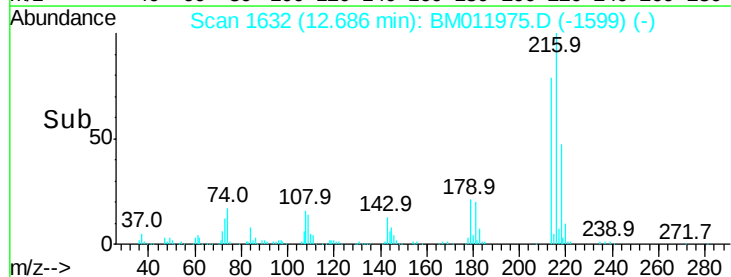
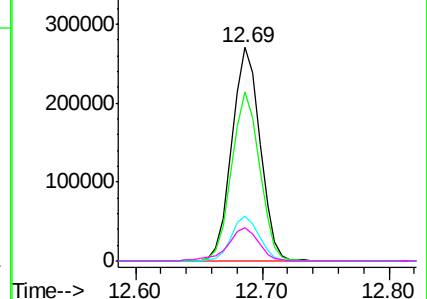


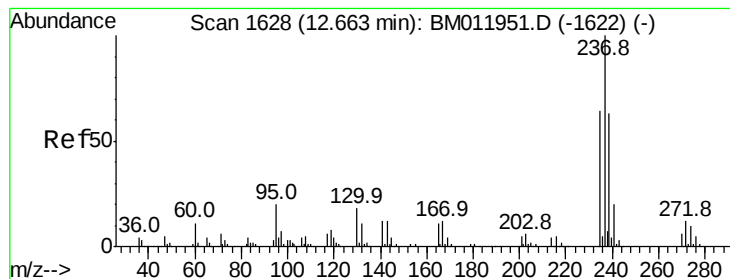
Abundance Ion 216.00 (215.70 to 216.70): E

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





#37

Hexachlorocyclopentadiene

Concen: 16.007 ng/ul

RT: 12.66 min Scan# 1628

Delta R.T. 0.00 min

Lab File: BM011975.D

Acq: 08 Oct 2017 14:05

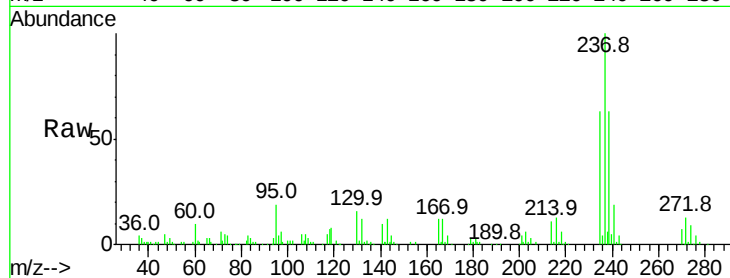
Instrument :

BNA_M

ClientSampleId :

Tot Ion:237 Resp: 185660

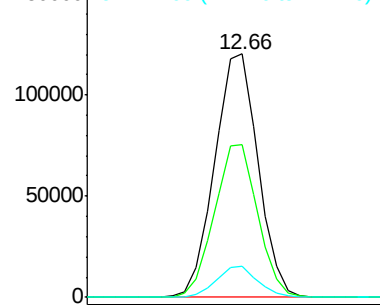
Ion	Ratio	Lower	Upper
237	100		
235	62.6	50.2	75.4
272	12.7	11.0	16.6



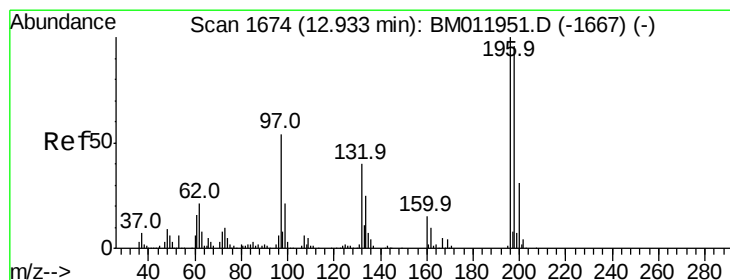
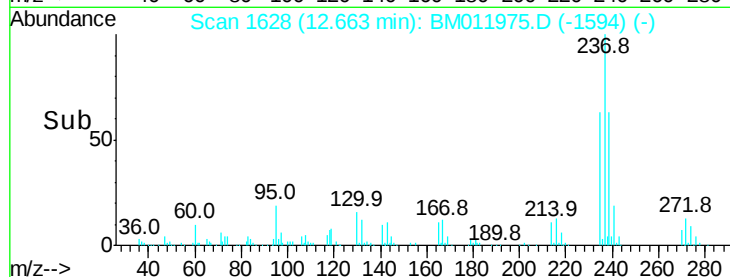
Abundance Ion 237.00 (236.70 to 237.70): E

Ion 235.00 (234.70 to 235.70): E

Ion 272.00 (271.70 to 272.70): E



Time-->



#38

2,4,6-Trichlorophenol

Concen: 21.975 ng/ul

RT: 12.93 min Scan# 1673

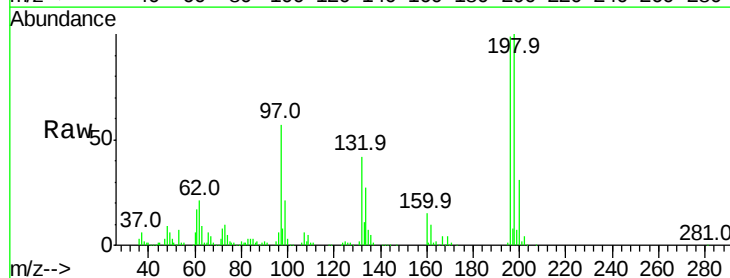
Delta R.T. -0.01 min

Lab File: BM011975.D

Acq: 08 Oct 2017 14:05

Tgt Ion:196 Resp: 278139

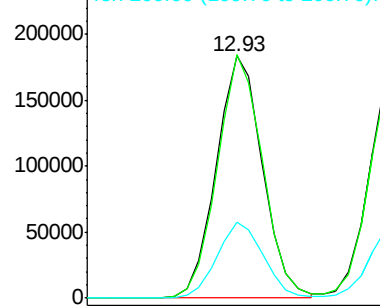
Ion	Ratio	Lower	Upper
196	100		
198	100.5	74.1	111.1
200	31.4	25.2	37.8



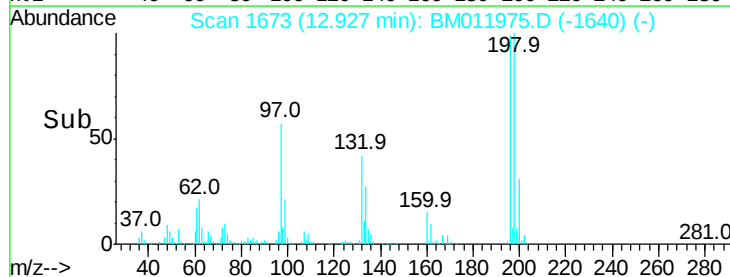
Abundance Ion 196.00 (195.70 to 196.70): E

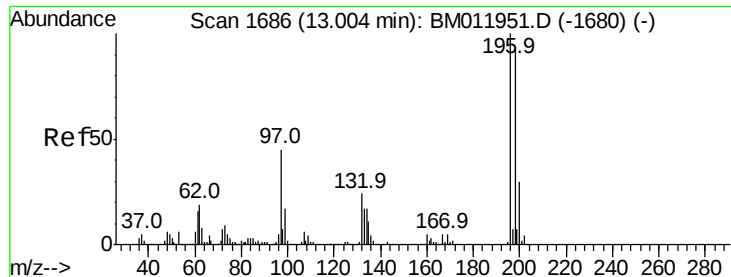
Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E



Time-->





#39

2,4,5-Trichlorophenol

Concen: 21.980 ng/ul

RT: 13.00 min Scan# 1686

Delta R.T. 0.00 min

Lab File: BM011975.D

Acq: 08 Oct 2017 14:05

Instrument :

BNA_M

ClientSampled :

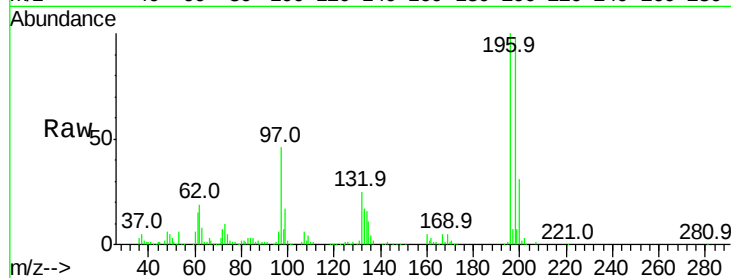
Tot Ion:196 Resp: 292799

Ion Ratio Lower Upper

196 100

198 98.4 75.6 113.4

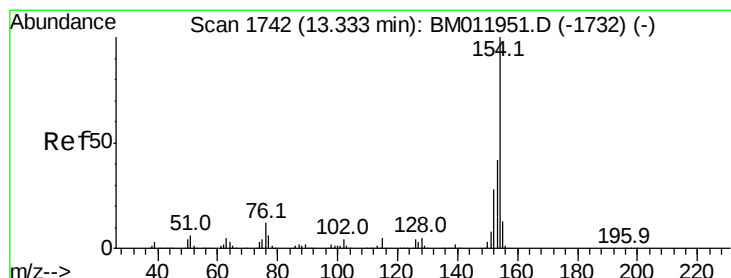
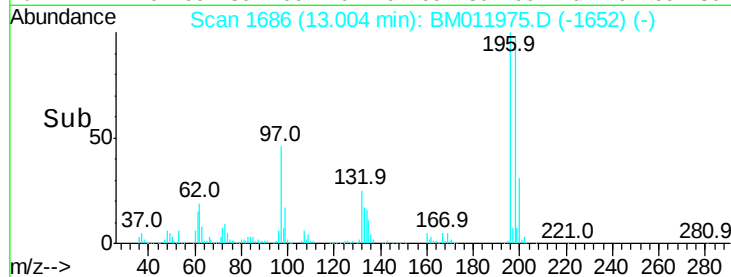
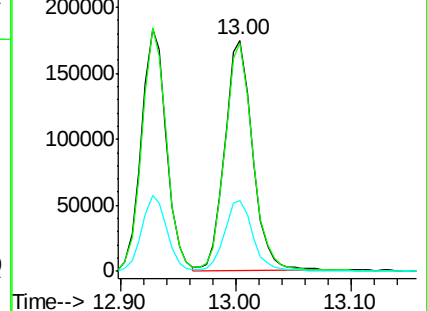
200 30.6 25.5 38.3



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

1,1'-Biphenyl

Concen: 20.685 ng/ul

RT: 13.33 min Scan# 1741

Delta R.T. -0.01 min

Lab File: BM011975.D

Acq: 08 Oct 2017 14:05

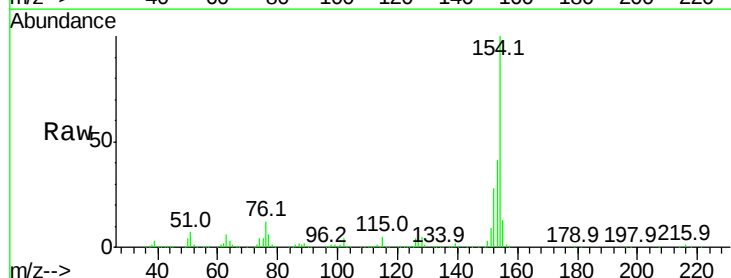
Tgt Ion:154 Resp: 971508

Ion Ratio Lower Upper

154 100

153 41.0 32.6 48.8

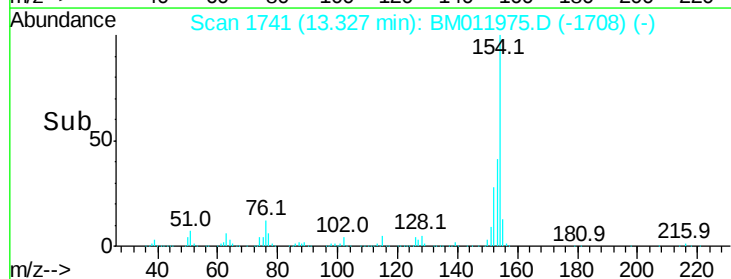
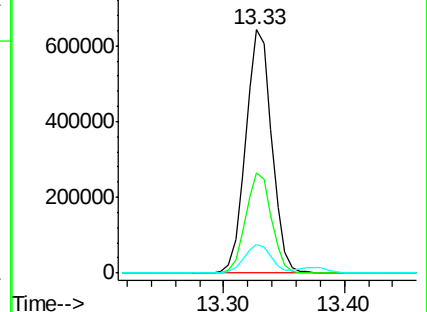
76 11.8 8.5 12.7

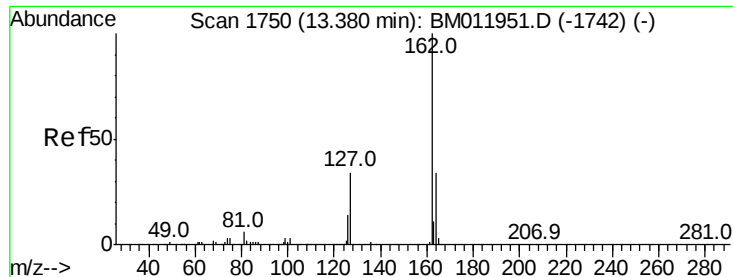


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 76.00 (75.70 to 76.70): BM

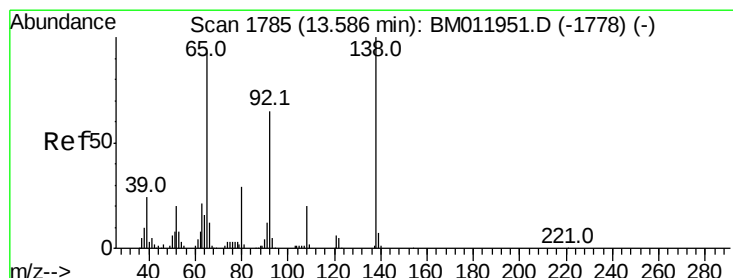
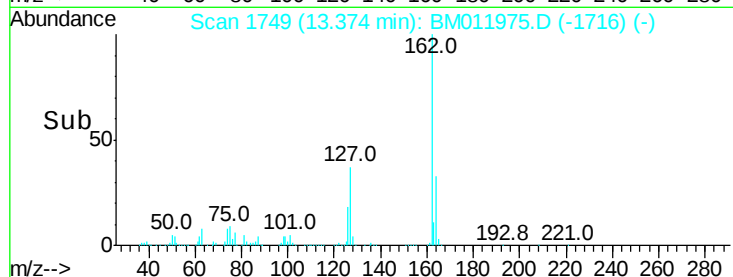
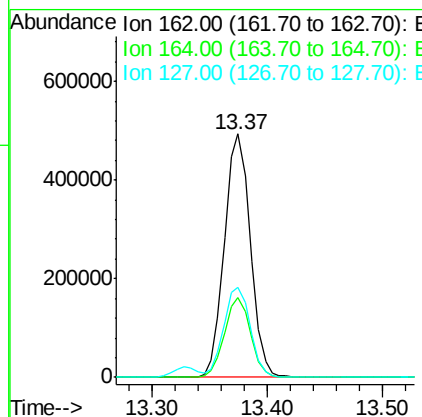
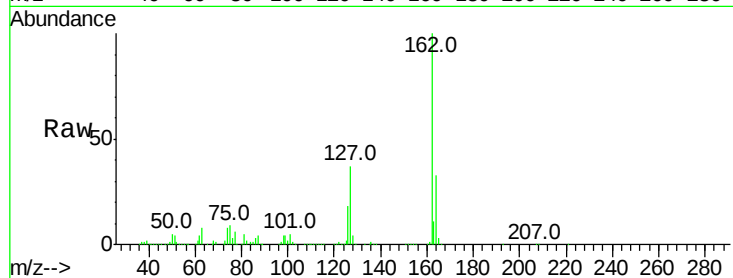




#41
2-Chloronaphthalene
Concen: 21.063 ng/ul
RT: 13.37 min Scan# 1749
Delta R.T. -0.01 min
Lab File: BM011975.D
Acq: 08 Oct 2017 14:05

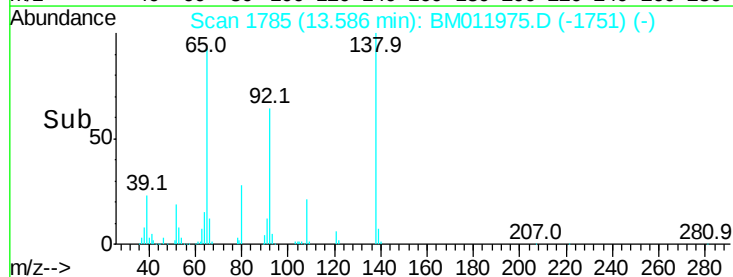
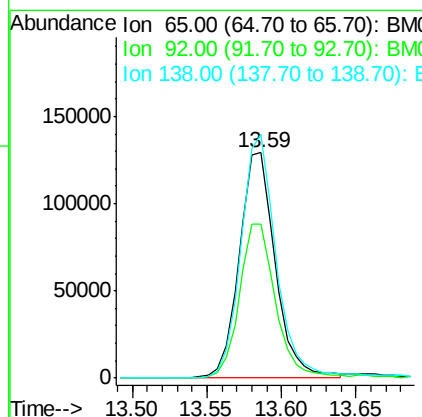
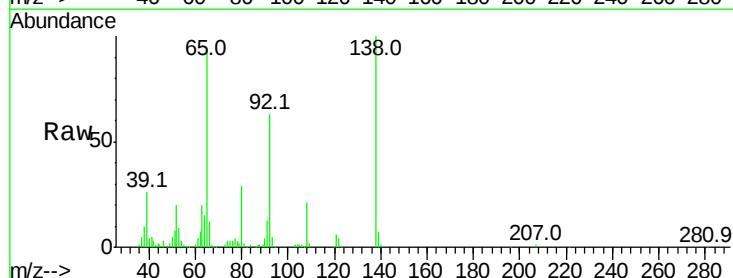
Instrument :
BNA_M
ClientSampleId :

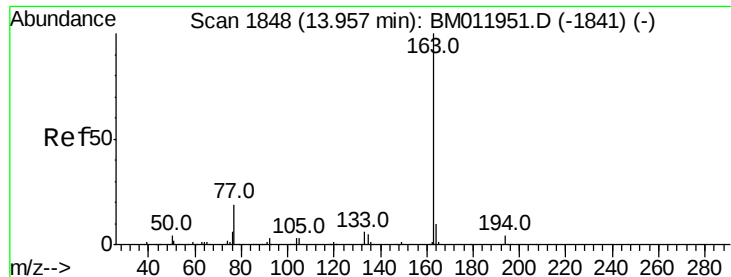
Tot Ion	Ratio	Lower	Upper
162	100		
164	32.8	25.9	38.9
127	37.1	29.4	44.2



#42
2-Nitroaniline
Concen: 23.313 ng/ul
RT: 13.59 min Scan# 1785
Delta R.T. 0.00 min
Lab File: BM011975.D
Acq: 08 Oct 2017 14:05

Tgt Ion	Ratio	Lower	Upper
65	100		
92	68.6	51.8	77.6
138	108.1	74.2	111.4

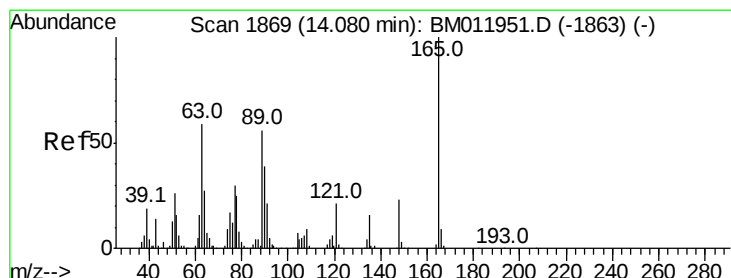
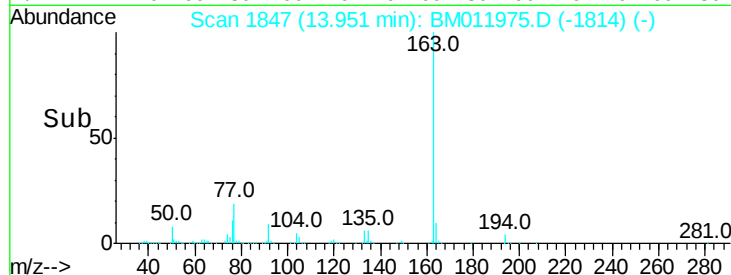
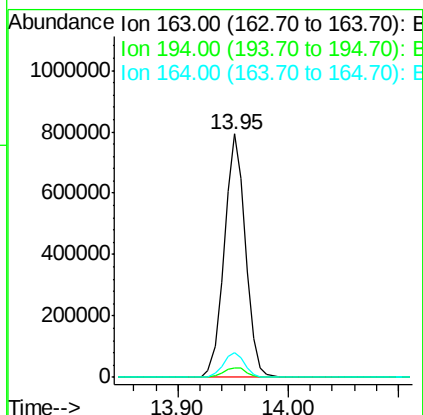
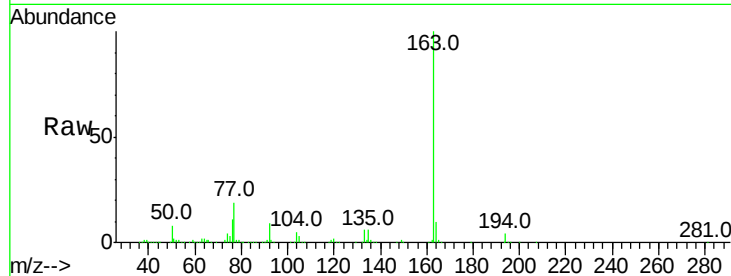




#44
Dimethylphthalate
Concen: 21.599 ng/ul
RT: 13.95 min Scan# 1847
Delta R.T. -0.01 min
Lab File: BM011975.D
Acq: 08 Oct 2017 14:05

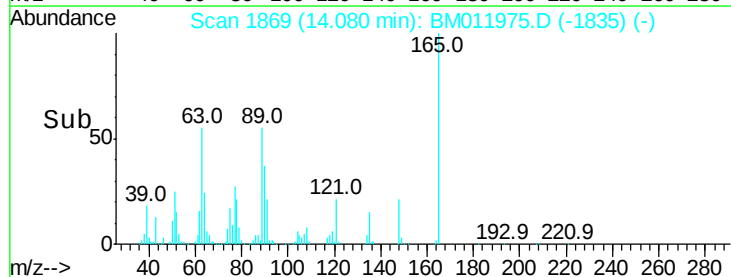
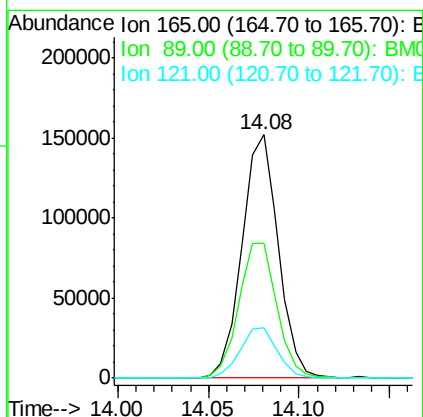
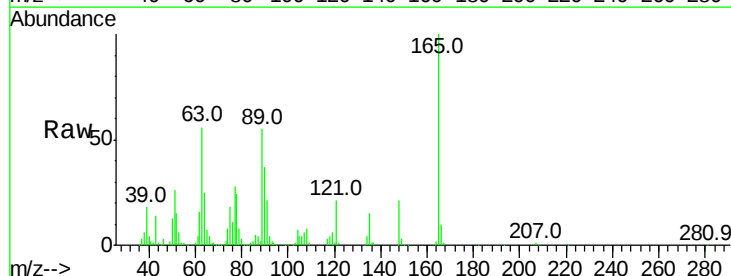
Instrument :
BNA_M
ClientSampleId :

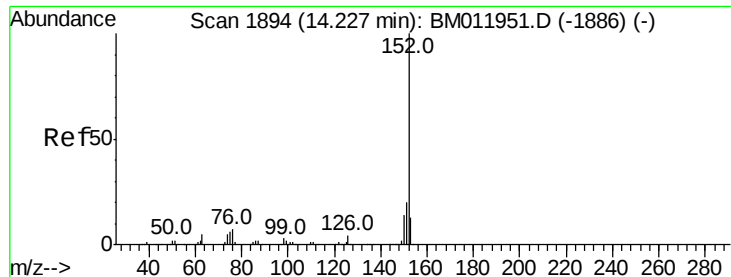
Tot Ion:163 Resp: 1057922
Ion Ratio Lower Upper
163 100
194 4.0 3.5 5.3
164 9.9 8.2 12.4



#45
2,6-Dinitrotoluene
Concen: 22.927 ng/ul
RT: 14.08 min Scan# 1869
Delta R.T. 0.00 min
Lab File: BM011975.D
Acq: 08 Oct 2017 14:05

Tgt Ion:165 Resp: 211723
Ion Ratio Lower Upper
165 100
89 55.5 52.6 79.0
121 20.7 14.6 22.0





#47

Acenaphthylene

Concen: 21.498 ng/ul

RT: 14.22 min Scan# 1893

Delta R.T. -0.01 min

Lab File: BM011975.D

Acq: 08 Oct 2017 14:05

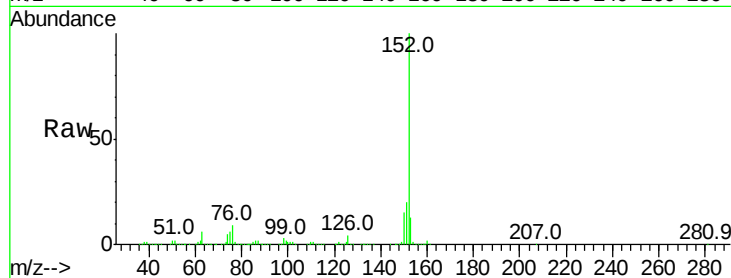
Instrument :

BNA_M

ClientSampleId :

Tot Ion:152 Resp: 1247072

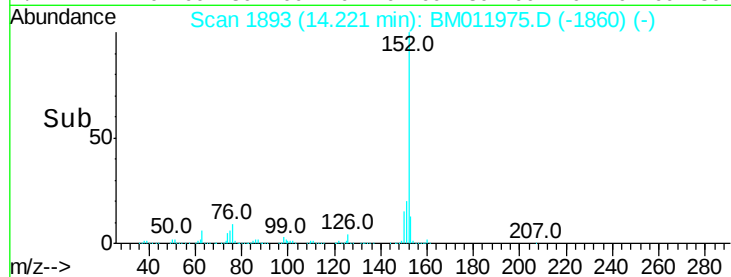
Ion	Ratio	Lower	Upper
152	100		
151	19.9	16.3	24.5
153	13.1	10.2	15.4



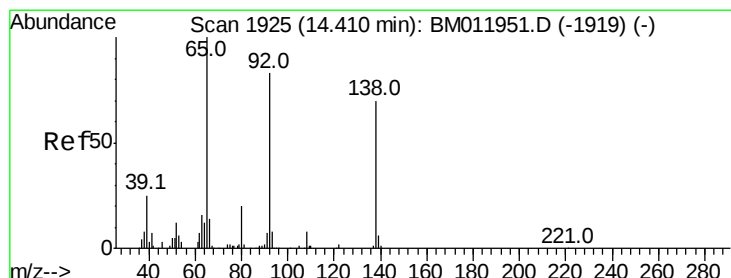
Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



Time-->



#48

3-Nitroaniline

Concen: 21.771 ng/ul

RT: 14.41 min Scan# 1925

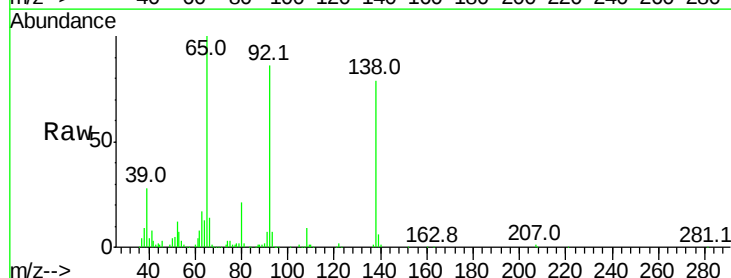
Delta R.T. 0.00 min

Lab File: BM011975.D

Acq: 08 Oct 2017 14:05

Tgt Ion:138 Resp: 186758

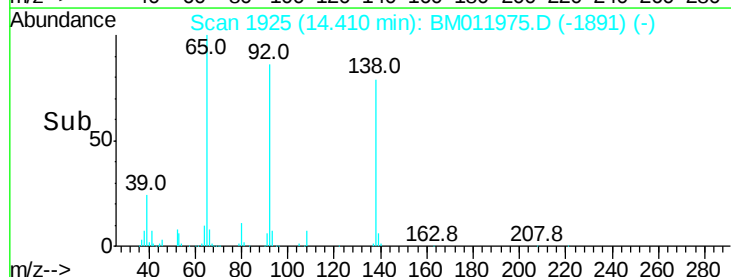
Ion	Ratio	Lower	Upper
138	100		
108	11.2	9.9	14.9
92	109.2	105.0	157.4



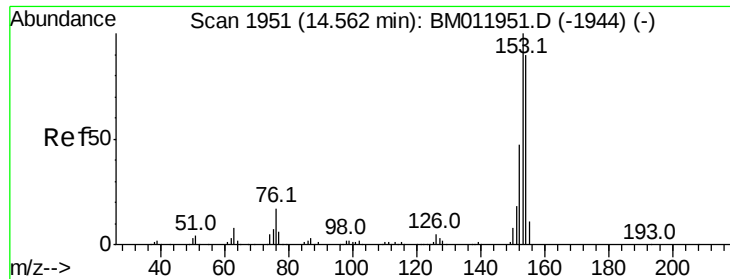
Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BM



Time-->



#49

Acenaphthene

Concen: 20.822 ng/ul

RT: 14.56 min Scan# 1951

Delta R.T. 0.00 min

Lab File: BM011975.D

Acq: 08 Oct 2017 14:05

Instrument :

BNA_M

ClientSampleId :

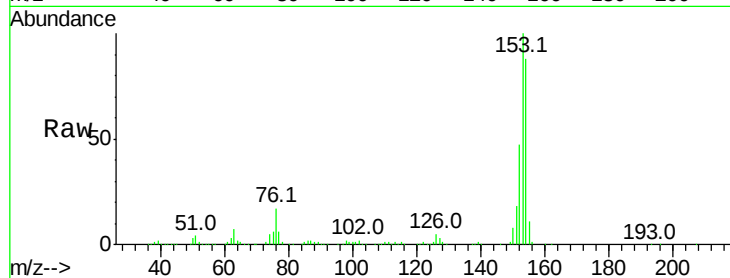
Tot Ion:153 Resp: 835801

Ion Ratio Lower Upper

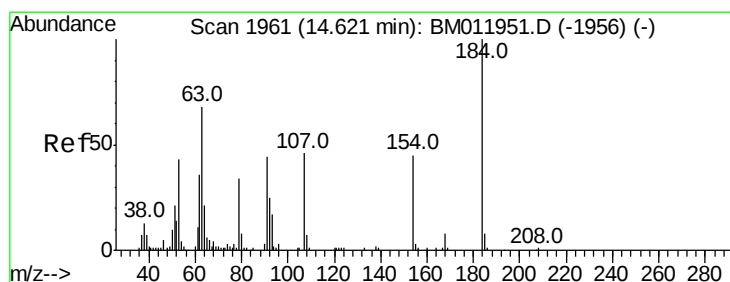
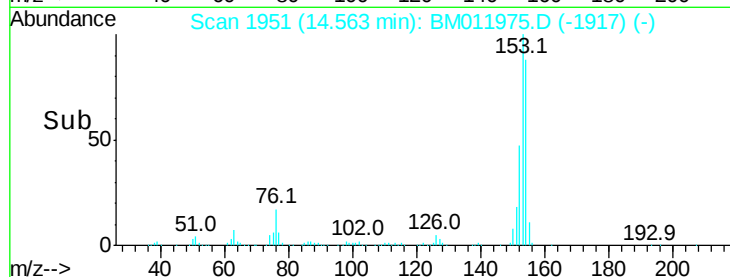
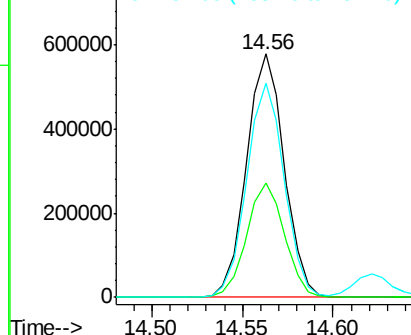
153 100

152 47.1 37.6 56.4

154 88.0 70.4 105.6



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



#50

2,4-Dinitrophenol

Concen: 21.027 ng/ul

RT: 14.62 min Scan# 1961

Delta R.T. 0.00 min

Lab File: BM011975.D

Acq: 08 Oct 2017 14:05

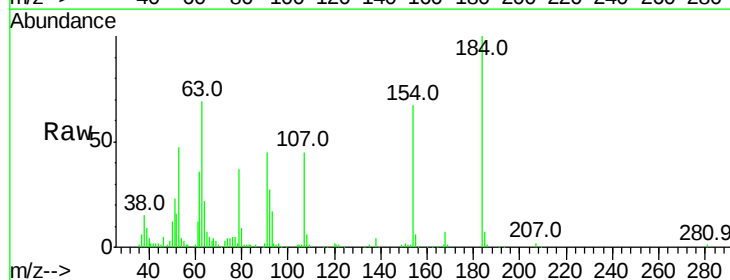
Tgt Ion:184 Resp: 128330

Ion Ratio Lower Upper

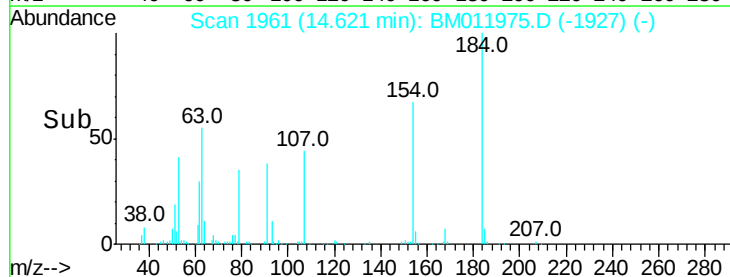
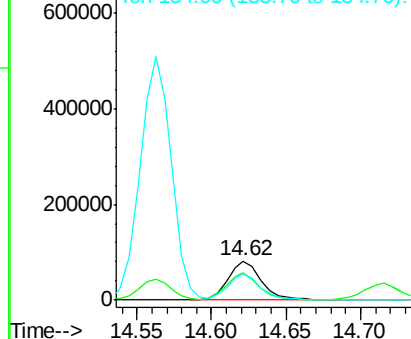
184 100

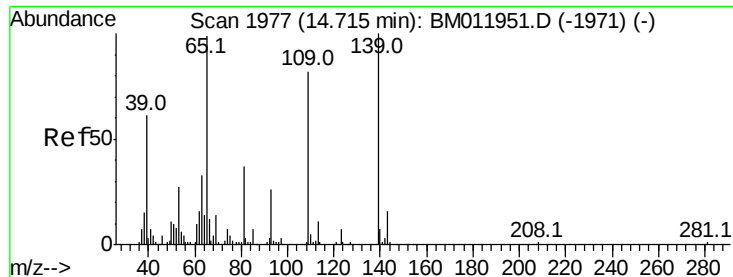
63 69.4 50.1 75.1

154 66.6 54.5 81.7



Abundance Ion 184.00 (183.70 to 184.70): E
Ion 63.00 (62.70 to 63.70): BM0
Ion 154.00 (153.70 to 154.70): E

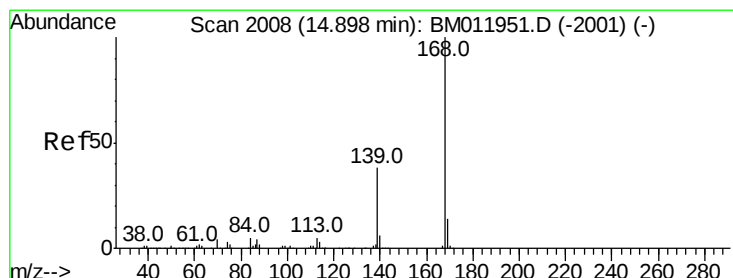
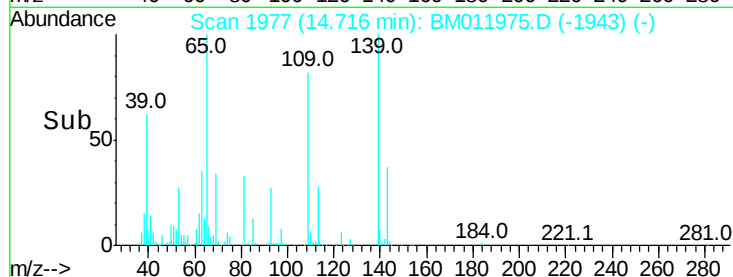
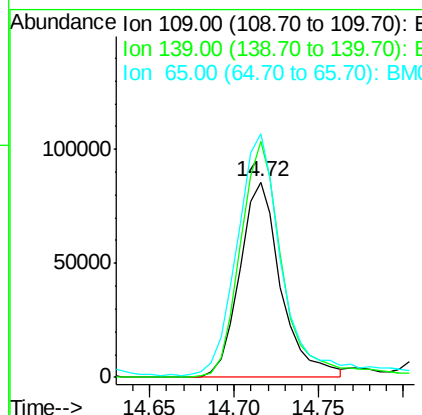
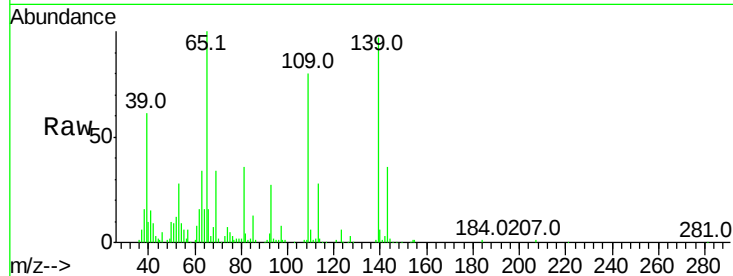




#52
4-Nitrophenol
Concen: 20.509 ng/ul
RT: 14.72 min Scan# 1977
Delta R.T. 0.00 min
Lab File: BM011975.D
Acq: 08 Oct 2017 14:05

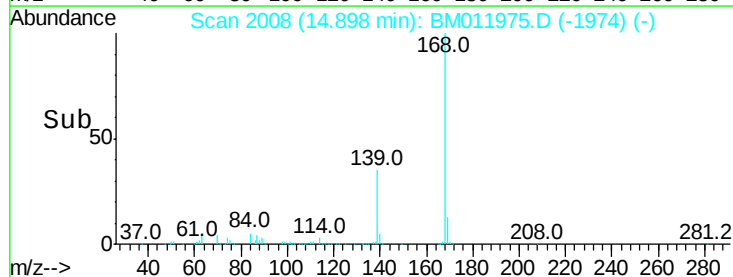
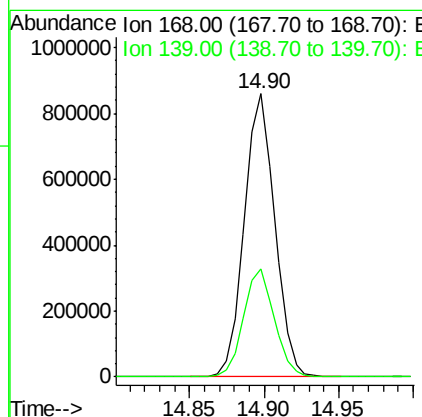
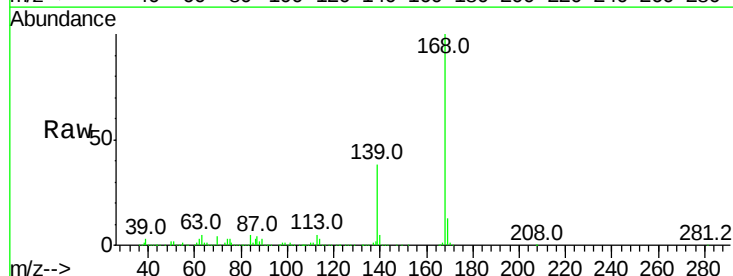
Instrument :
BNA_M
ClientSampled :

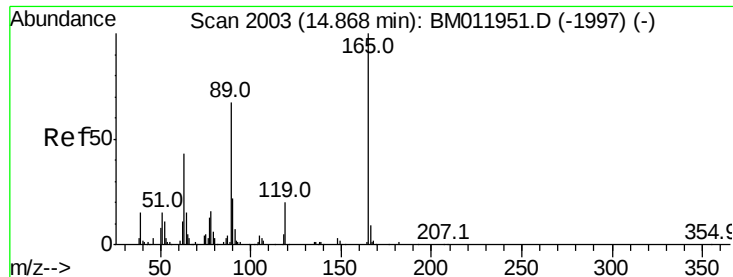
Tot Ion:109 Resp: 145796
Ion Ratio Lower Upper
109 100
139 121.3 80.0 120.0#
65 124.9 120.0 180.0



#53
Dibenzofuran
Concen: 20.904 ng/ul
RT: 14.90 min Scan# 2008
Delta R.T. 0.00 min
Lab File: BM011975.D
Acq: 08 Oct 2017 14:05

Tgt Ion:168 Resp: 1217834
Ion Ratio Lower Upper
168 100
139 38.2 30.8 46.2





#54

2,4-Dinitrotoluene

Concen: 23.351 ng/ul

RT: 14.87 min Scan# 2003

Delta R.T. 0.00 min

Lab File: BM011975.D

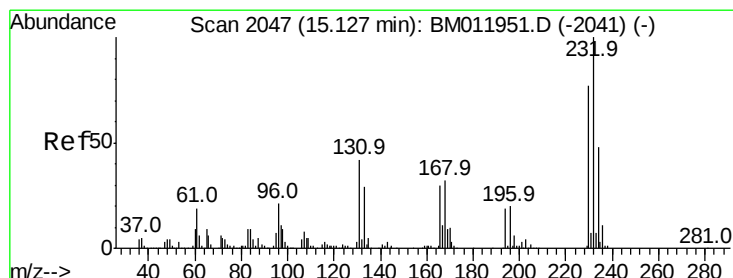
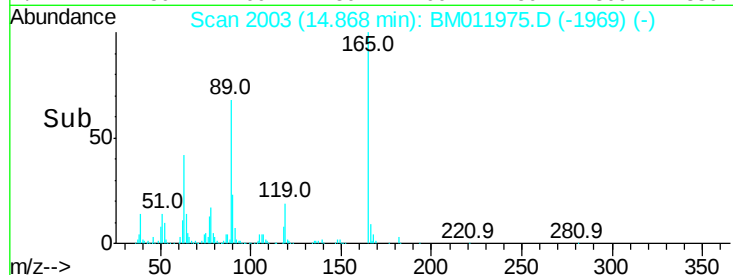
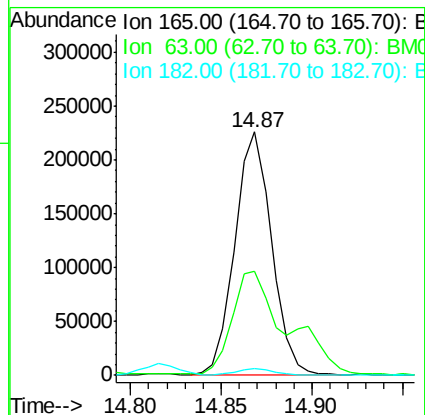
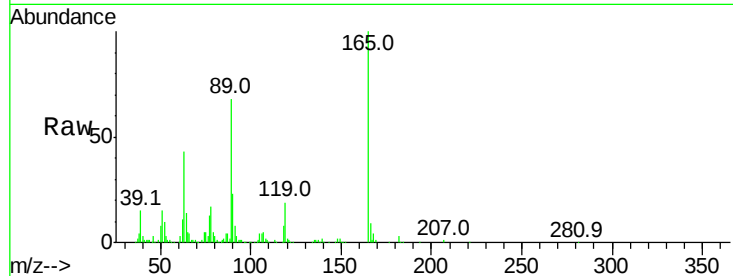
Acq: 08 Oct 2017 14:05

Instrument :

BNA_M

ClientSampleId :

Tot Ion	Ratio	Lower	Upper
165	100		
63	42.9	45.8	68.8#
182	2.9	2.6	4.0



#55

2,3,4,6-Tetrachlorophenol

Concen: 22.145 ng/ul

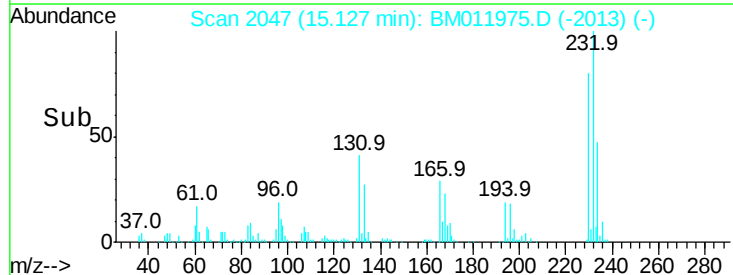
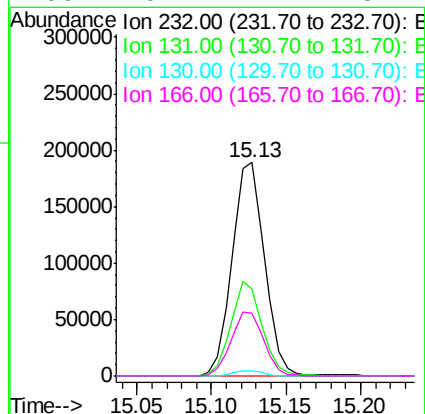
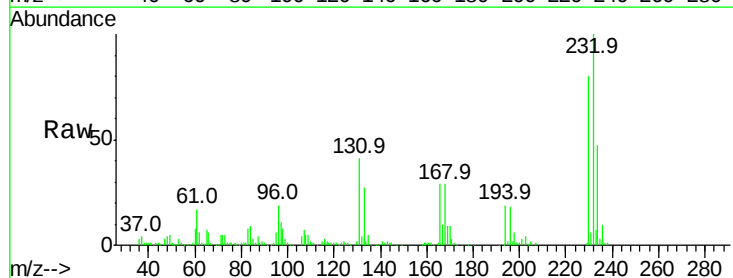
RT: 15.13 min Scan# 2047

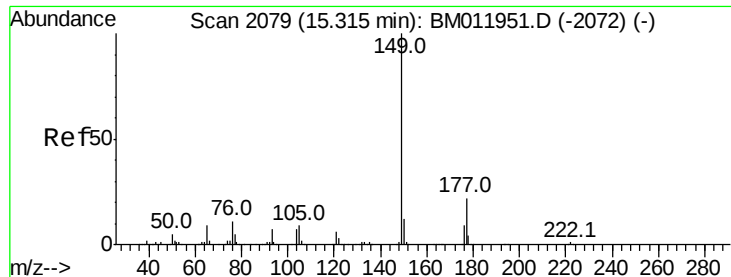
Delta R.T. 0.00 min

Lab File: BM011975.D

Acq: 08 Oct 2017 14:05

Tgt Ion	Ratio	Lower	Upper
232	100		
131	41.0	29.0	43.4
130	2.4	2.0	3.0
166	29.4	21.4	32.2

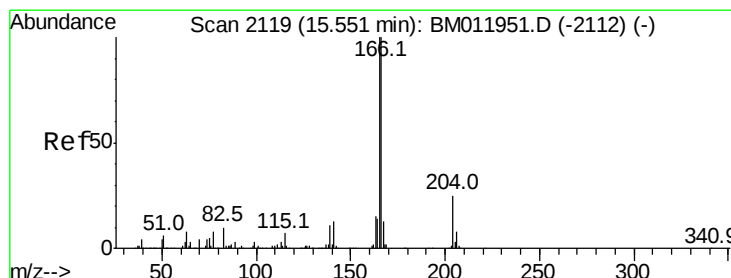
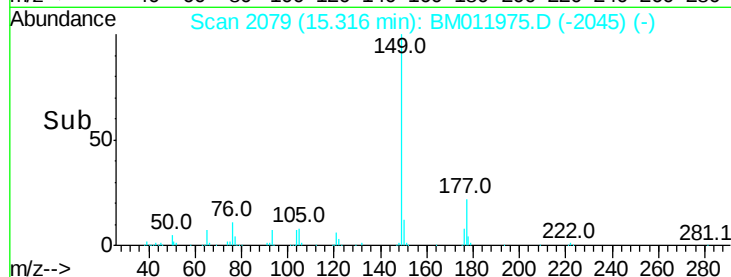
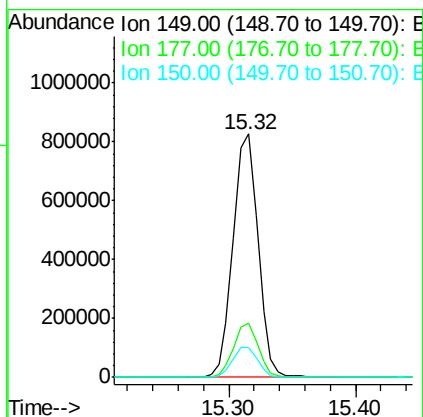
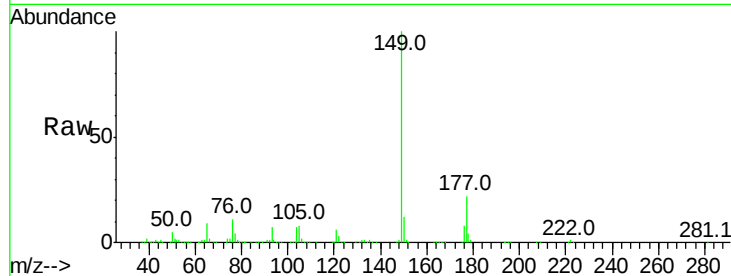




#56
Diethylphthalate
Concen: 22.621 ng/ul
RT: 15.32 min Scan# 2079
Delta R.T. 0.00 min
Lab File: BM011975.D
Acq: 08 Oct 2017 14:05

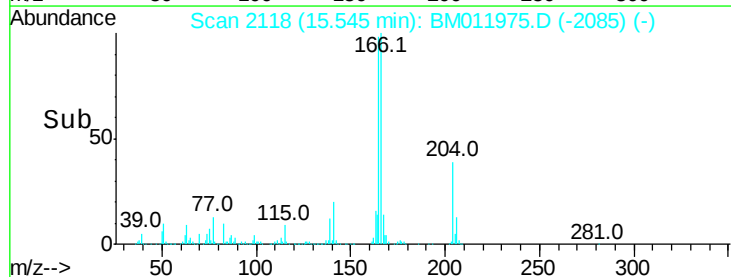
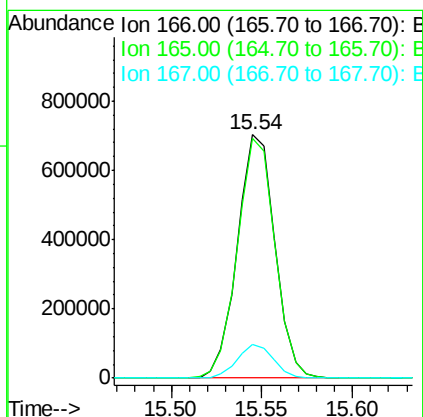
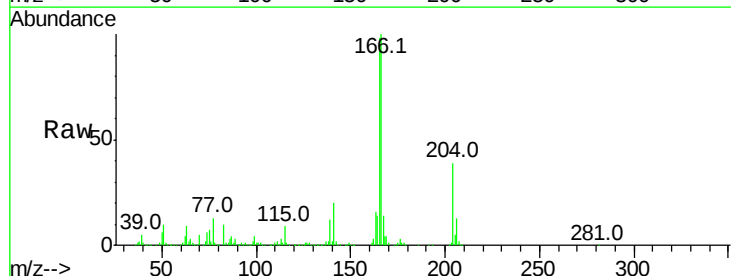
Instrument :
BNA_M
ClientSampleId :

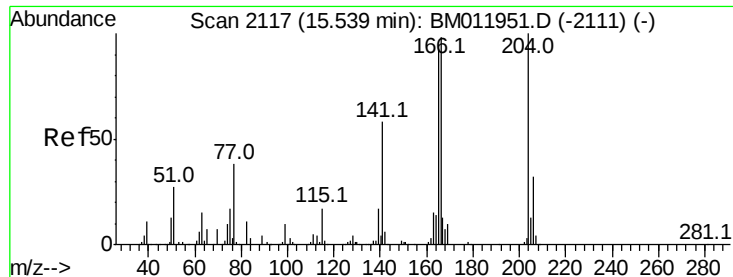
Tot Ion:149 Resp: 1124560
Ion Ratio Lower Upper
149 100
177 22.3 20.5 30.7
150 12.5 10.6 15.8



#58
Fluorene
Concen: 20.741 ng/ul
RT: 15.54 min Scan# 2118
Delta R.T. -0.01 min
Lab File: BM011975.D
Acq: 08 Oct 2017 14:05

Tgt Ion:166 Resp: 1009051
Ion Ratio Lower Upper
166 100
165 98.5 77.9 116.9
167 14.0 10.6 16.0

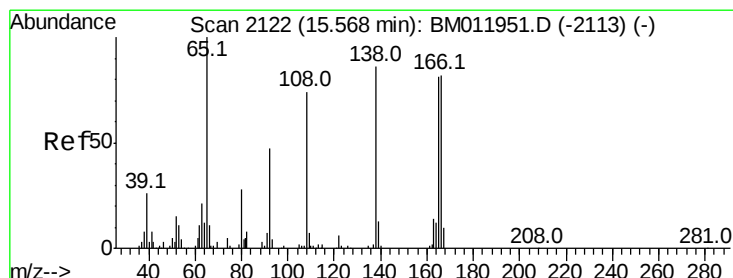
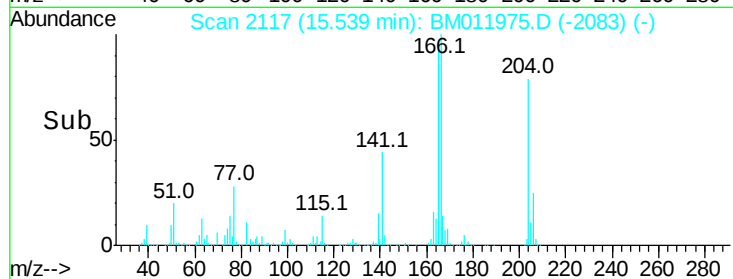
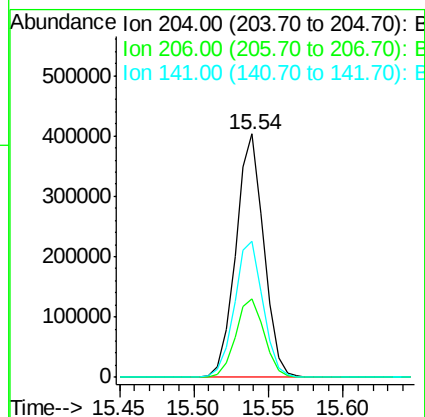
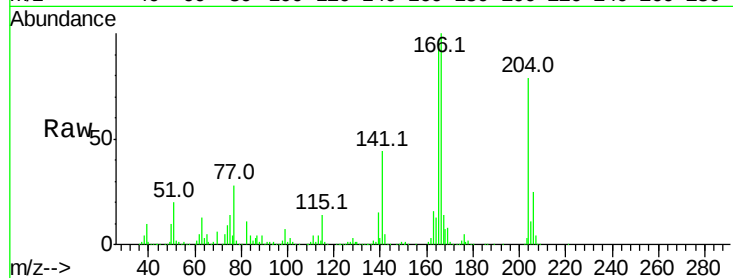




#59
4-Chlorophenyl-phenylether
Concen: 20.436 ng/ul
RT: 15.54 min Scan# 2117
Delta R.T. 0.00 min
Lab File: BM011975.D
Acq: 08 Oct 2017 14:05

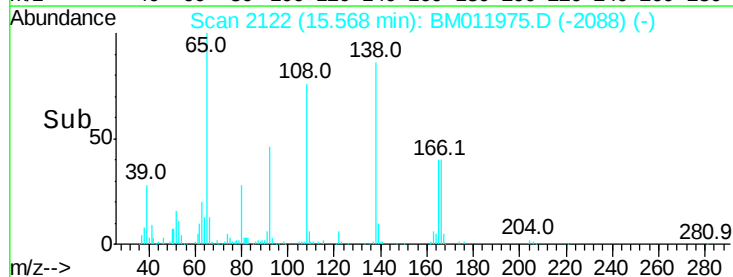
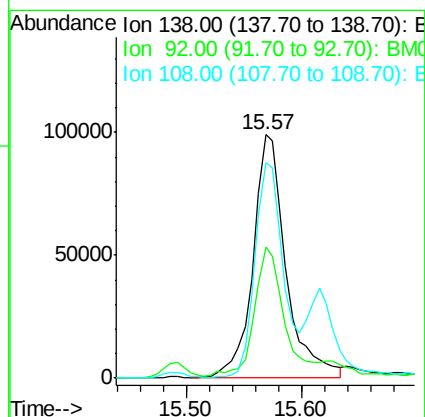
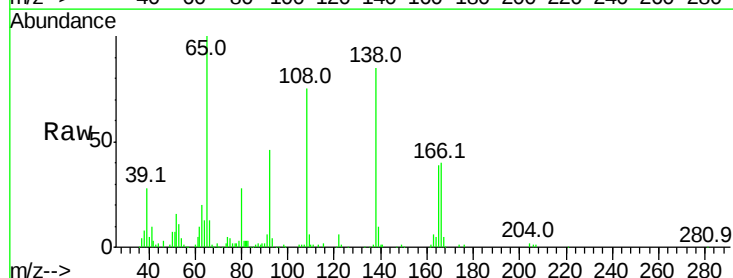
Instrument :
BNA_M
ClientSampleId :

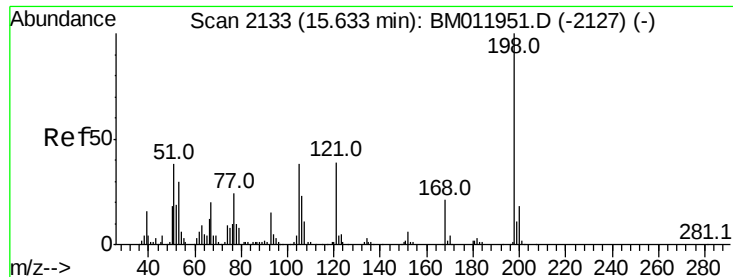
Tot Ion	Ratio	Lower	Upper
204	100		
206	32.4	24.8	37.2
141	55.9	44.3	66.5



#60
4-Nitroaniline
Concen: 19.587 ng/ul
RT: 15.57 min Scan# 2122
Delta R.T. 0.00 min
Lab File: BM011975.D
Acq: 08 Oct 2017 14:05

Tgt Ion	Ratio	Lower	Upper
138	100		
92	54.0	40.0	60.0
108	88.7	80.0	120.0

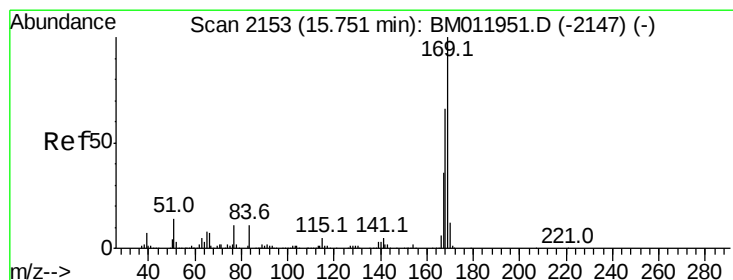
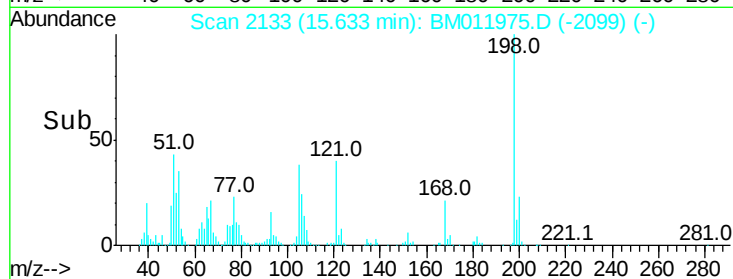
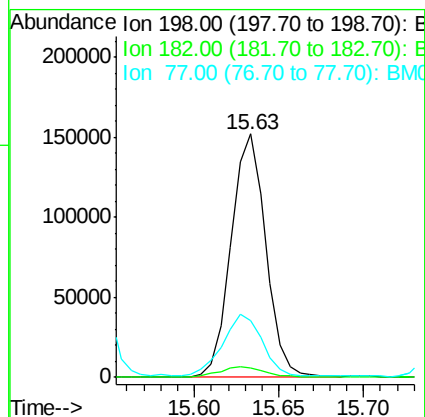
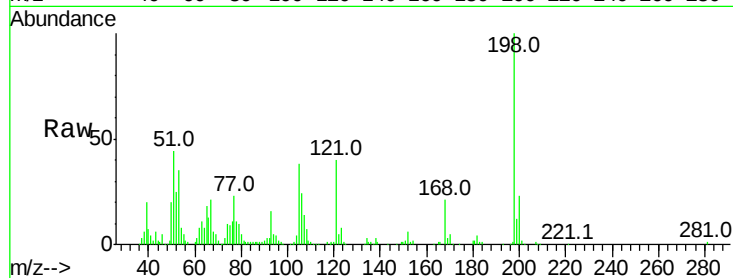




#63
 4,6-Dinitro-2-methylphenol
 Concen: 22.348 ng/ul
 RT: 15.63 min Scan# 2133
 Delta R.T. 0.00 min
 Lab File: BM011975.D
 Acq: 08 Oct 2017 14:05

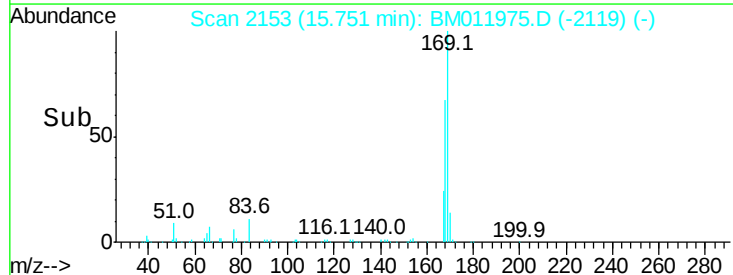
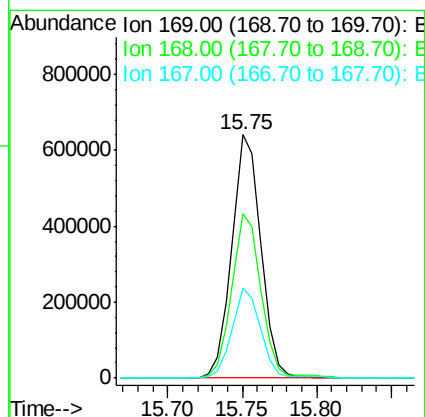
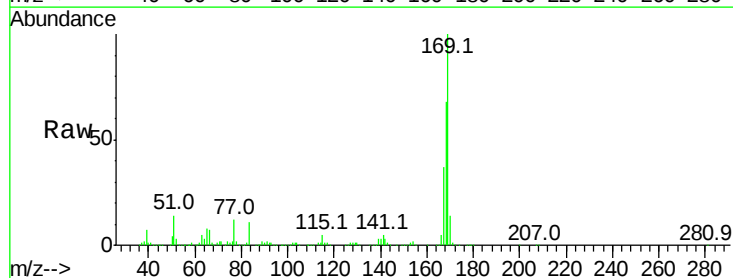
Instrument :
 BNA_M
 ClientSampleId :

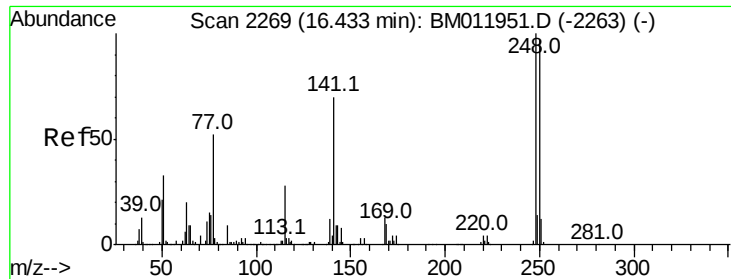
Tot Ion:198 Resp: 218100
 Ion Ratio Lower Upper
 198 100
 182 4.0 3.8 5.6
 77 23.4 25.2 37.8#



#64
 N-Nitrosodiphenylamine
 Concen: 21.390 ng/ul
 RT: 15.75 min Scan# 2153
 Delta R.T. 0.00 min
 Lab File: BM011975.D
 Acq: 08 Oct 2017 14:05

Tgt Ion:169 Resp: 877189
 Ion Ratio Lower Upper
 169 100
 168 67.5 54.0 81.0
 167 36.7 29.1 43.7

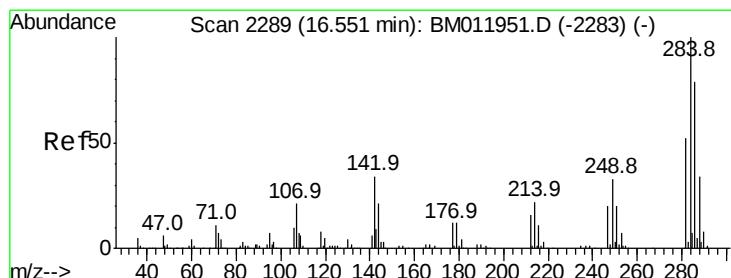
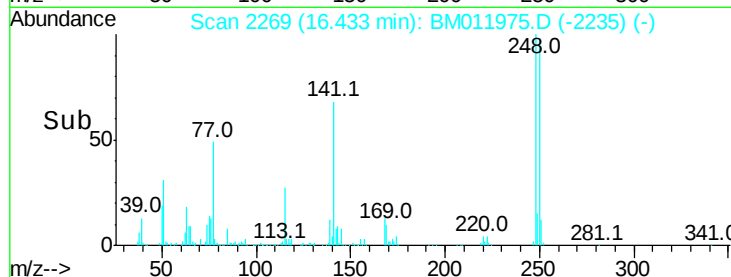
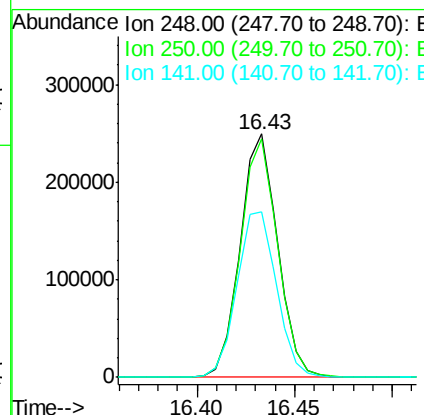
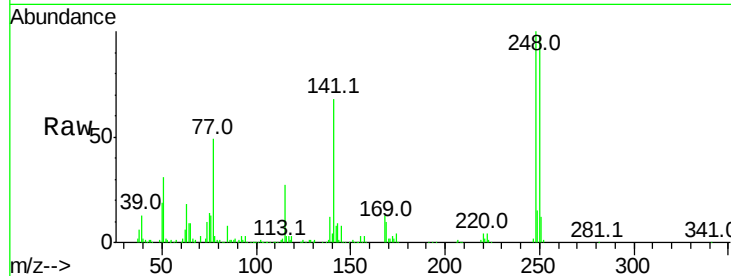




#65
4-Bromophenyl-phenylether
Concen: 20.861 ng/ul
RT: 16.43 min Scan# 2269
Delta R.T. 0.00 min
Lab File: BM011975.D
Acq: 08 Oct 2017 14:05

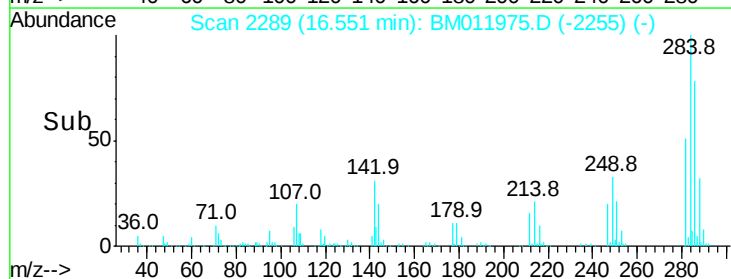
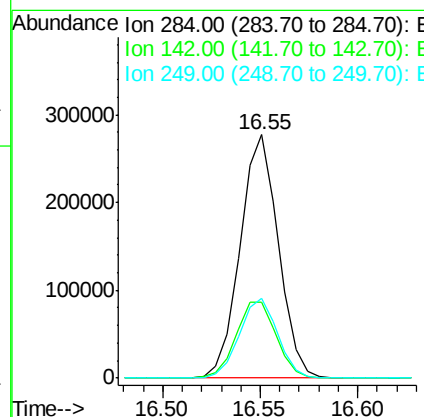
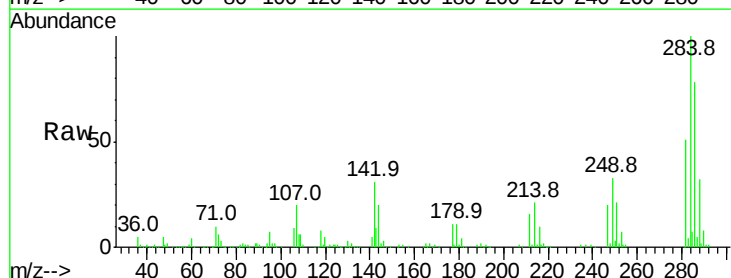
Instrument :
BNA_M
ClientSampleId :

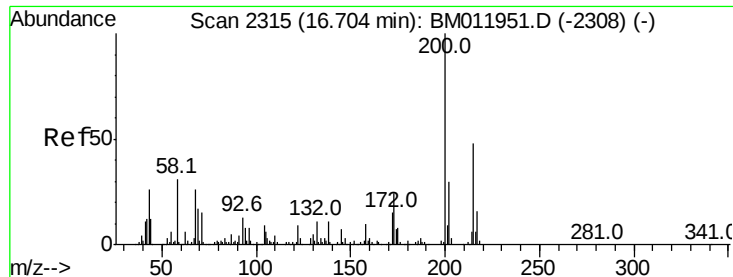
Tot Ion	Ratio	Lower	Upper
248	100		
250	98.1	80.5	120.7
141	68.1	53.6	80.4



#66
Hexachlorobenzene
Concen: 21.169 ng/ul
RT: 16.55 min Scan# 2289
Delta R.T. 0.00 min
Lab File: BM011975.D
Acq: 08 Oct 2017 14:05

Tgt Ion	Ratio	Lower	Upper
284	100		
142	31.2	21.2	31.8
249	32.5	24.5	36.7

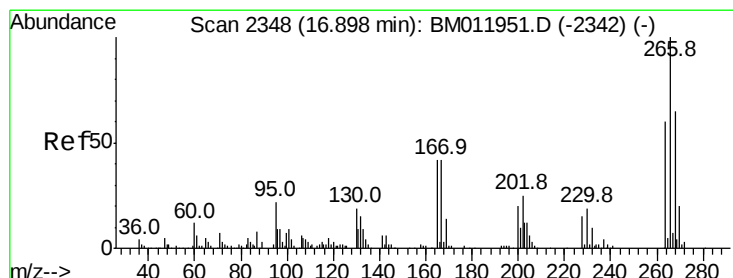
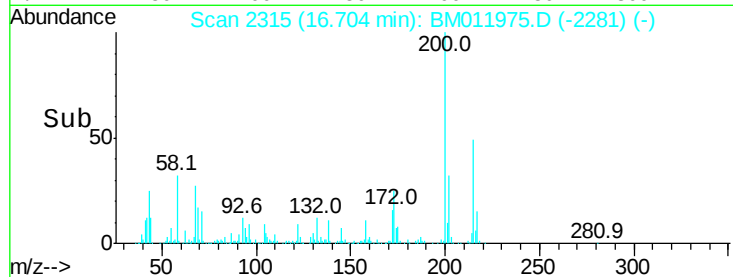
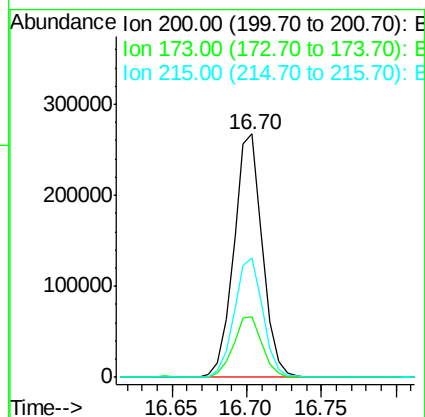
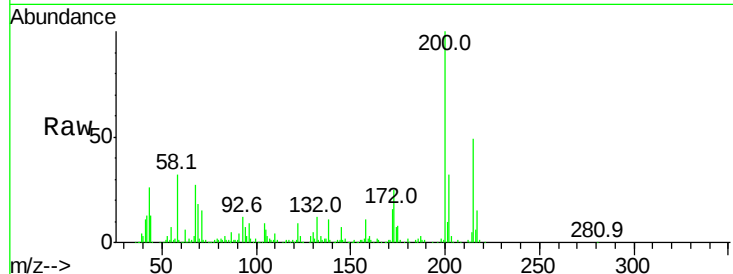




#67
Atrazine
Concen: 21.952 ng/ul
RT: 16.70 min Scan# 2315
Delta R.T. 0.00 min
Lab File: BM011975.D
Acq: 08 Oct 2017 14:05

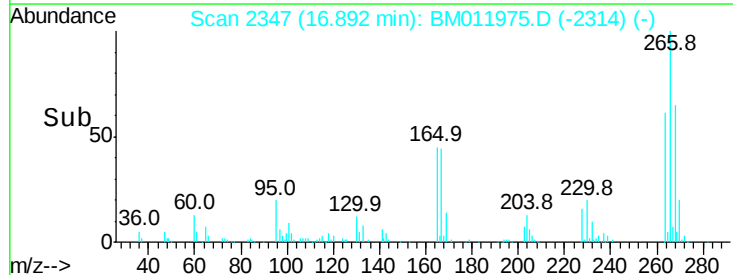
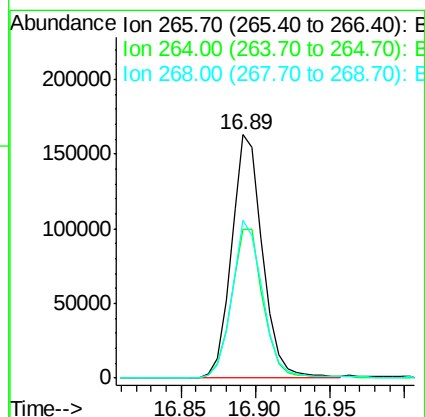
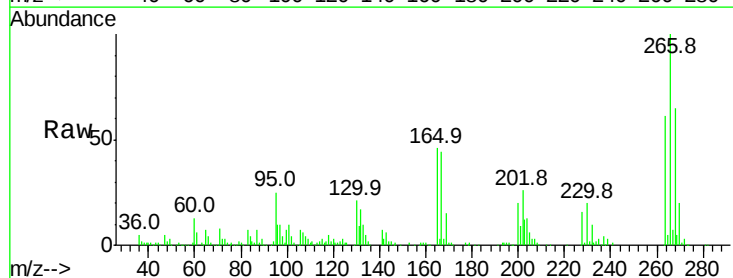
Instrument :
BNA_M
ClientSampleId :

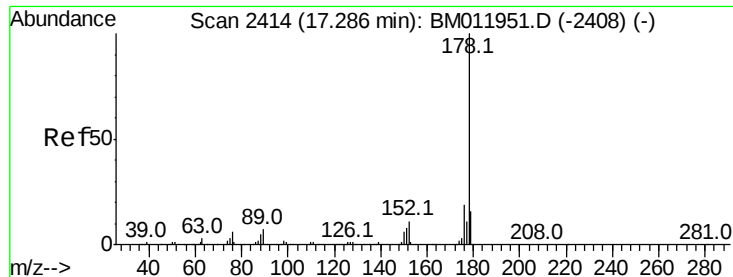
Tot Ion	Ratio	Lower	Upper
200	100		
173	24.8	18.2	27.2
215	48.9	35.0	52.4



#68
Pentachlorophenol
Concen: 21.147 ng/ul
RT: 16.89 min Scan# 2347
Delta R.T. -0.01 min
Lab File: BM011975.D
Acq: 08 Oct 2017 14:05

Tgt Ion	Ratio	Lower	Upper
266	100		
264	61.1	49.3	73.9
268	64.7	52.6	78.8



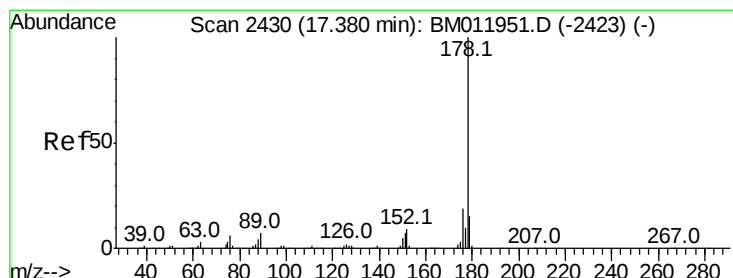
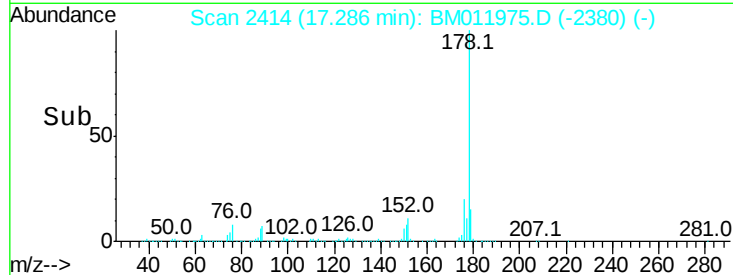
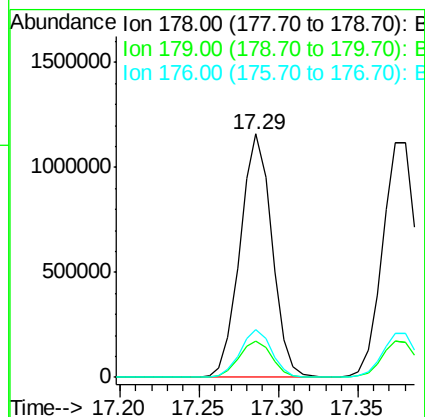
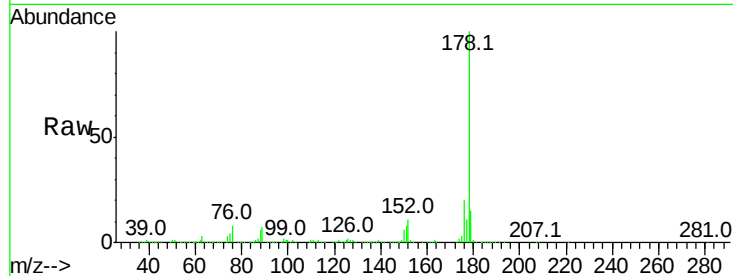


#69
 Phenanthrene
 Concen: 20.696 ng/ul
 RT: 17.29 min Scan# 2414
 Delta R.T. 0.00 min
 Lab File: BM011975.D
 Acq: 08 Oct 2017 14:05

Instrument :
 BNA_M
 ClientSampleId :

Tot Ion:178 Resp: 1616127

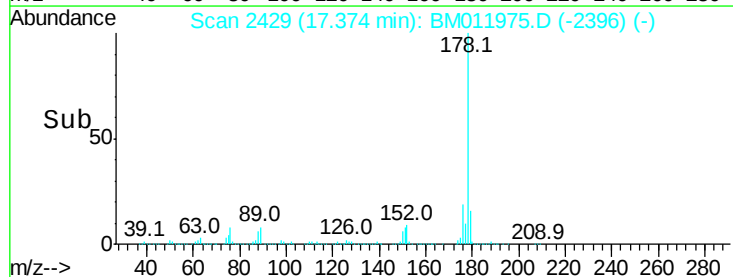
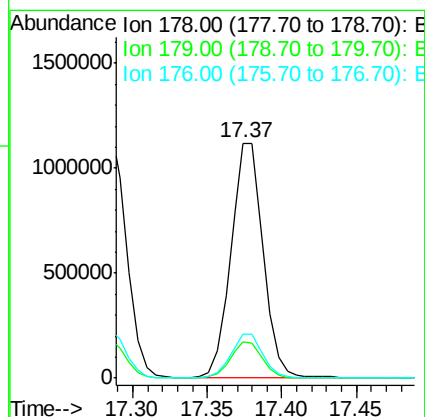
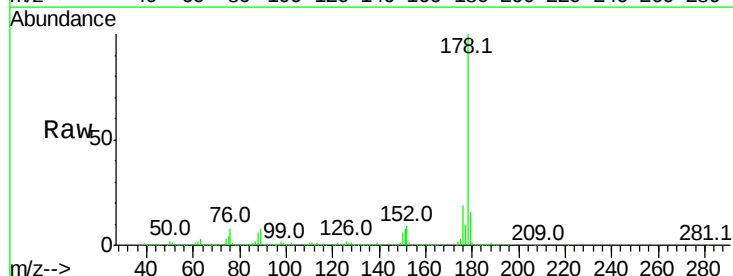
Ion	Ratio	Lower	Upper
178	100		
179	15.2	12.6	19.0
176	19.6	14.9	22.3

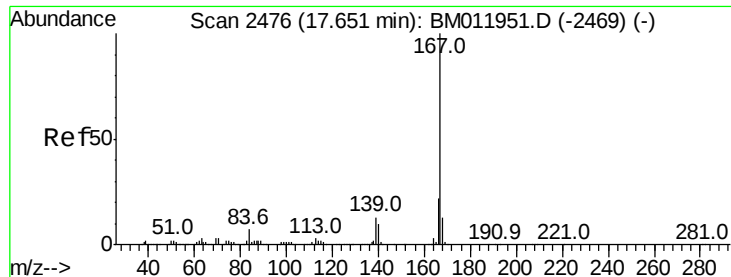


#71
 Anthracene
 Concen: 21.094 ng/ul
 RT: 17.37 min Scan# 2429
 Delta R.T. -0.01 min
 Lab File: BM011975.D
 Acq: 08 Oct 2017 14:05

Tgt Ion:178 Resp: 1676038

Ion	Ratio	Lower	Upper
178	100		
179	15.5	11.7	17.5
176	18.6	14.6	21.8





#72

Carbazole

Concen: 20.914 ng/ul

RT: 17.64 min Scan# 2475

Delta R.T. -0.01 min

Lab File: BM011975.D

Acq: 08 Oct 2017 14:05

Instrument :

BNA_M

ClientSampleId :

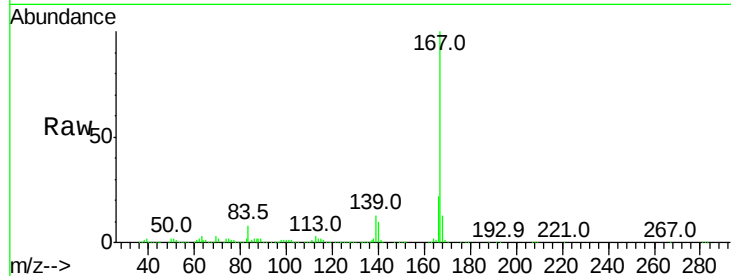
Tot Ion:167 Resp: 1439473

Ion Ratio Lower Upper

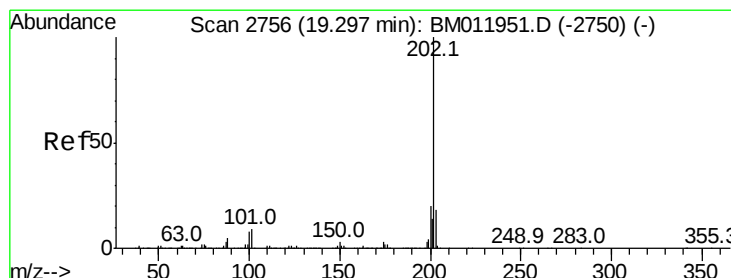
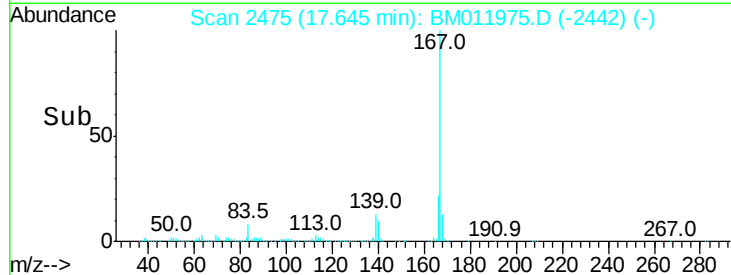
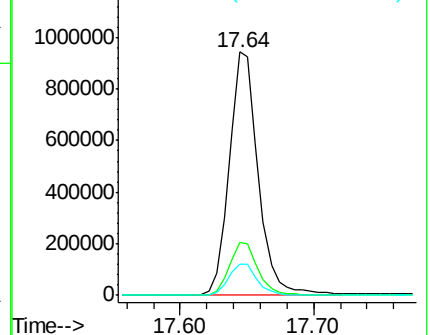
167 100

166 21.5 17.1 25.7

139 13.0 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



#74

Fluoranthene

Concen: 21.493 ng/ul

RT: 19.30 min Scan# 2756

Delta R.T. 0.00 min

Lab File: BM011975.D

Acq: 08 Oct 2017 14:05

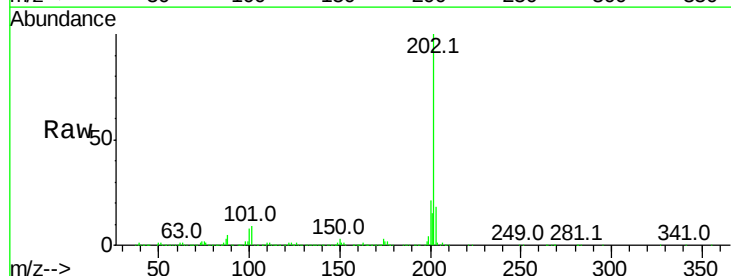
Tgt Ion:202 Resp: 2047809

Ion Ratio Lower Upper

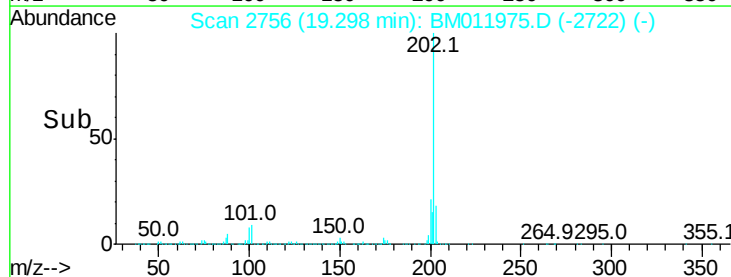
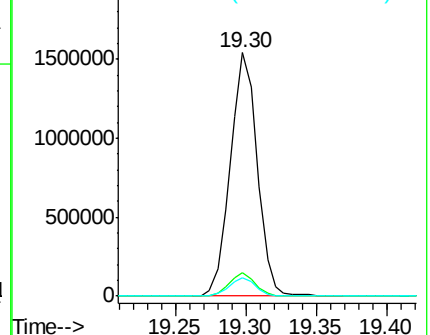
202 100

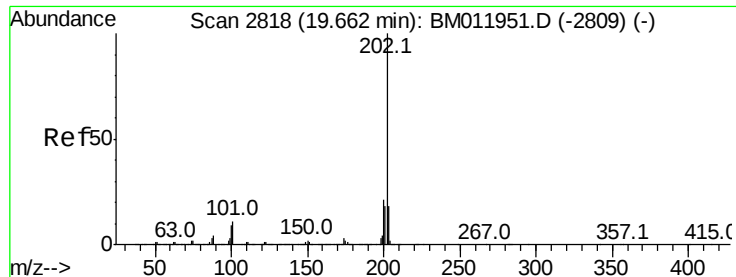
101 9.4 4.6 7.0#

100 7.5 3.4 5.2#



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





#77

Pvrene

Concen: 21.883 ng/ul

RT: 19.66 min Scan# 2818

Delta R.T. 0.00 min

Lab File: BM011975.D

Acq: 08 Oct 2017 14:05

Instrument :

BNA_M

ClientSampleId :

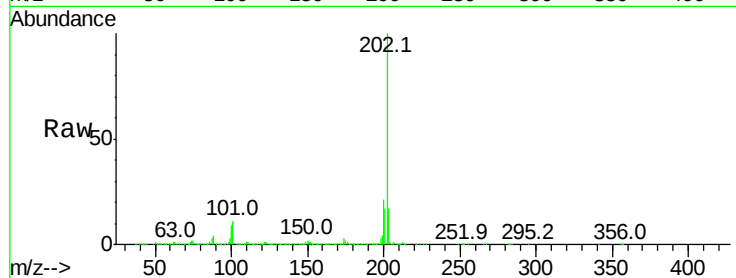
Tot Ion:202 Resp: 2153009

Ion Ratio Lower Upper

202 100

101 10.8 5.1 7.7#

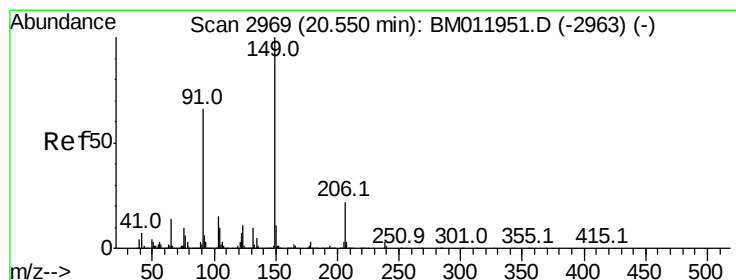
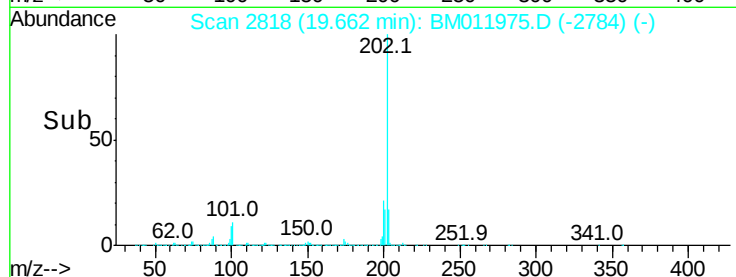
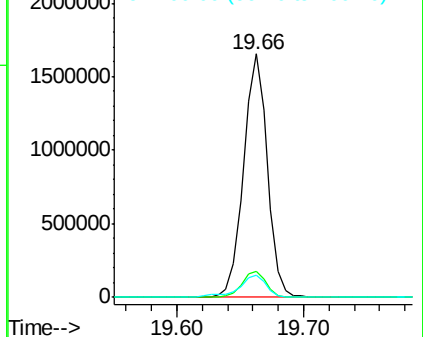
100 9.3 4.9 7.3#



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



#78

Butylbenzylphthalate

Concen: 24.680 ng/ul

RT: 20.54 min Scan# 2968

Delta R.T. -0.01 min

Lab File: BM011975.D

Acq: 08 Oct 2017 14:05

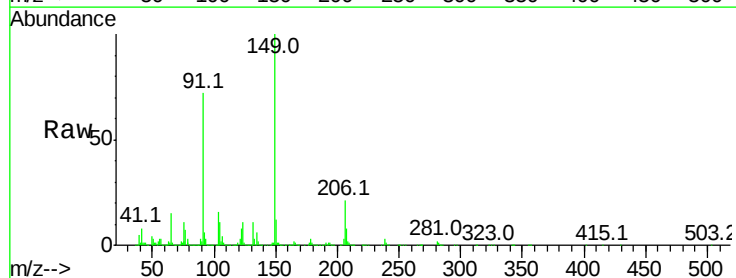
Tgt Ion:149 Resp: 951206

Ion Ratio Lower Upper

149 100

91 71.6 62.7 94.1

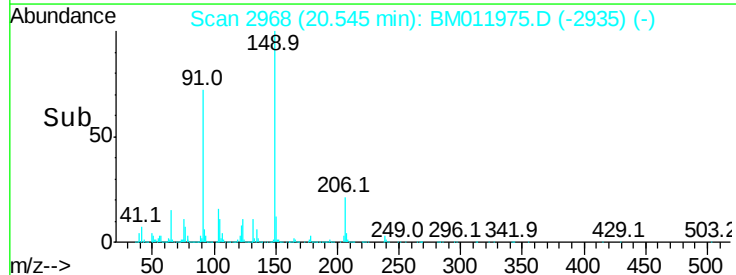
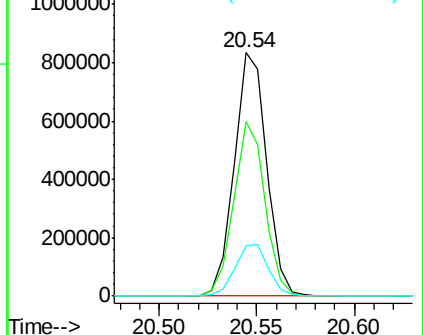
206 20.9 20.8 31.2

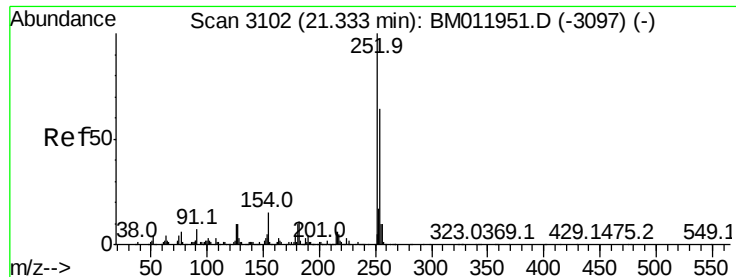


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BM

Ion 206.00 (205.70 to 206.70): E

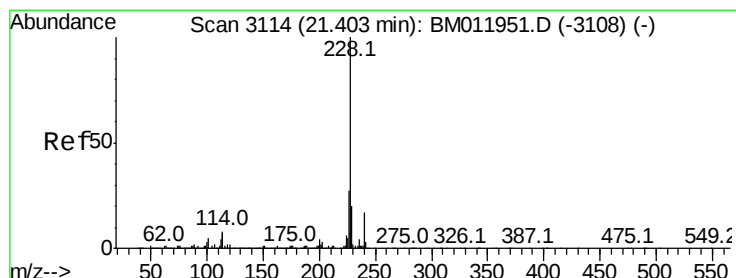
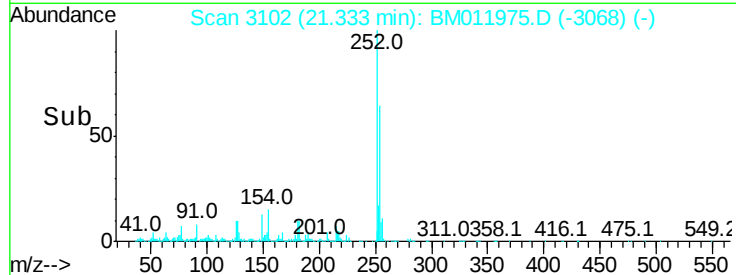
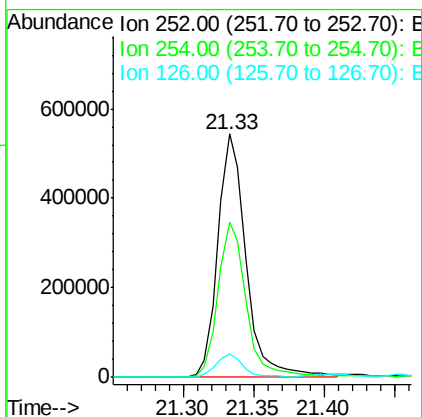
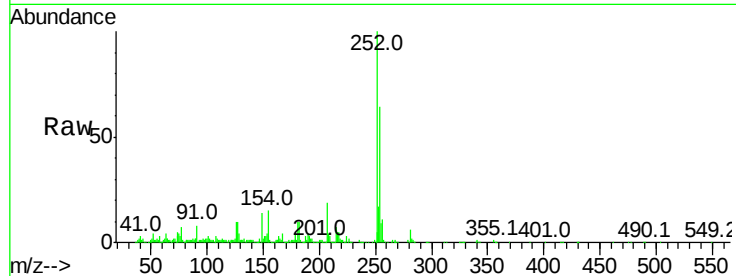




#79
 3,3'-Dichlorobenzidine
 Concen: 22.707 ng/ul
 RT: 21.33 min Scan# 3102
 Delta R.T. 0.00 min
 Lab File: BM011975.D
 Acq: 08 Oct 2017 14:05

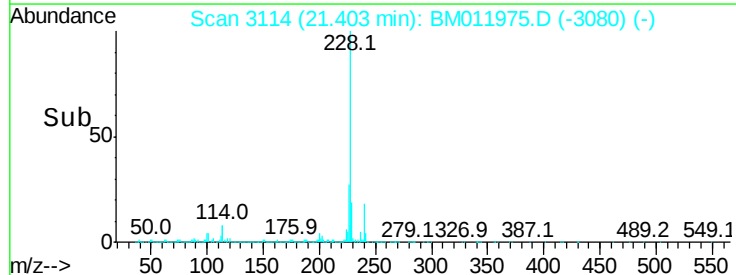
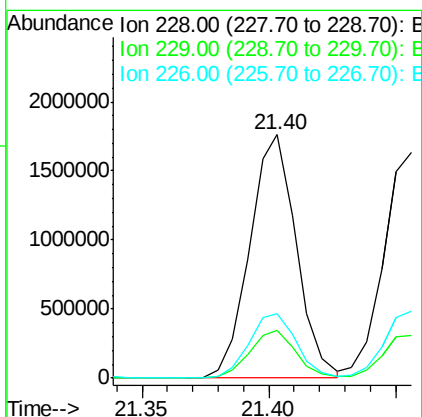
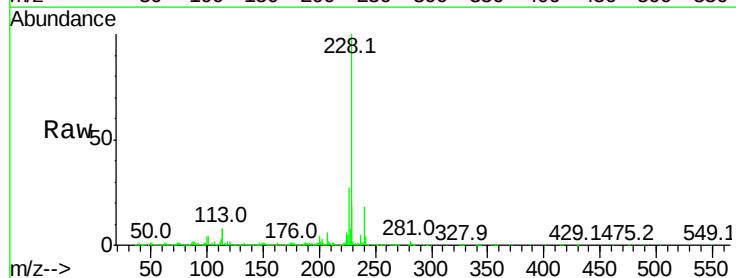
Instrument :
 BNA_M
 ClientSampleId :

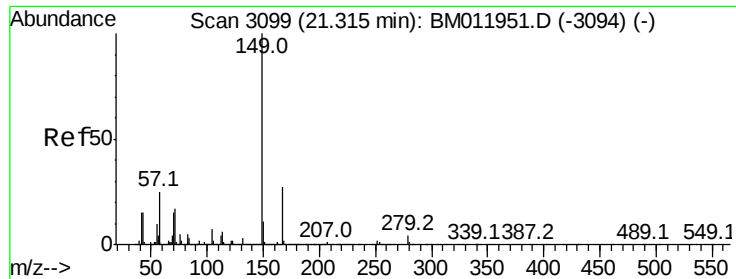
Tot Ion:252 Resp: 750093
 Ion Ratio Lower Upper
 252 100
 254 63.8 54.5 81.7
 126 9.7 5.8 8.8#



#80
 Benzo(a)anthracene
 Concen: 22.156 ng/ul
 RT: 21.40 min Scan# 3114
 Delta R.T. 0.00 min
 Lab File: BM011975.D
 Acq: 08 Oct 2017 14:05

Tgt Ion:228 Resp: 2252230
 Ion Ratio Lower Upper
 228 100
 229 19.4 15.4 23.0
 226 26.5 21.4 32.0





#81

Bis(2-ethylhexyl)phthalate

Concen: 25.352 ng/ul

RT: 21.32 min Scan# 3099

Delta R.T. 0.00 min

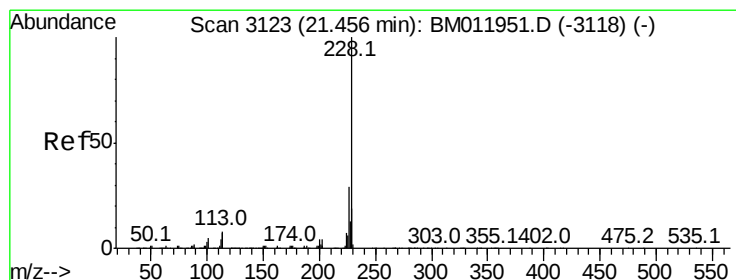
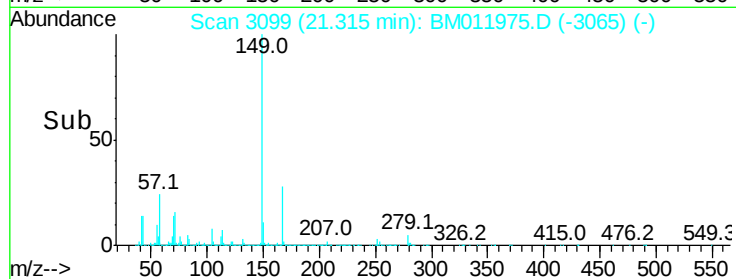
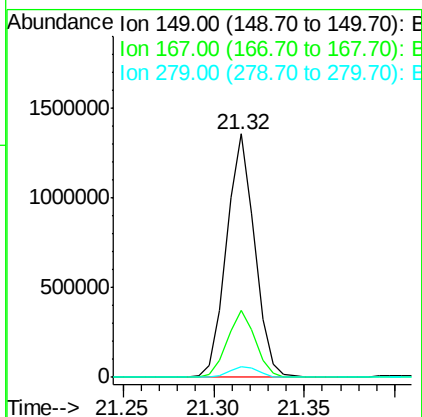
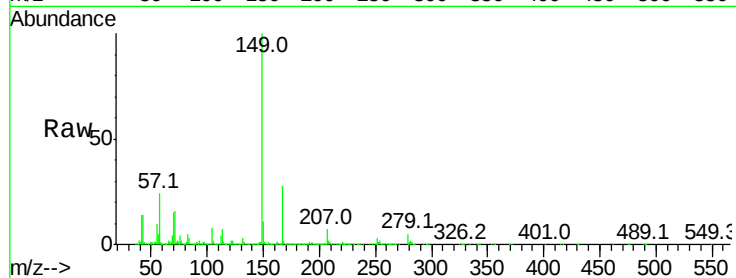
Lab File: BM011975.D

Acq: 08 Oct 2017 14:05

Instrument :
BNA_M
ClientSampleId :

Tot Ion:149 Resp: 1453619

Ion	Ratio	Lower	Upper
149	100		
167	27.6	22.8	34.2
279	4.6	4.9	7.3#



#82

Chrysene

Concen: 21.788 ng/ul

RT: 21.46 min Scan# 3123

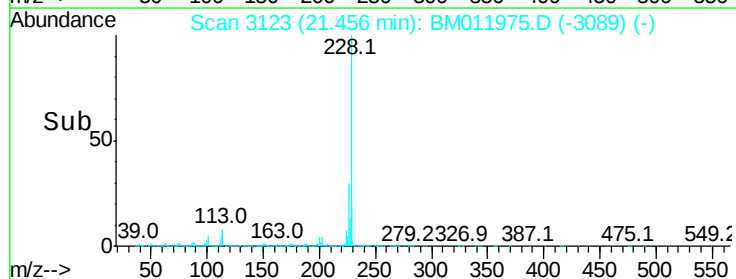
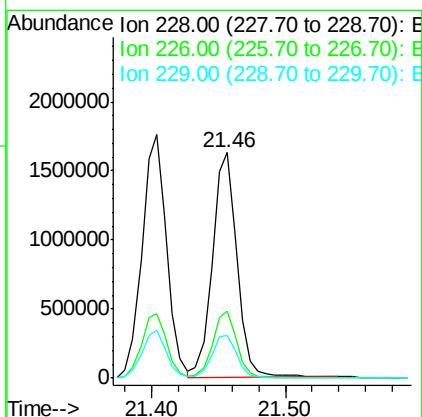
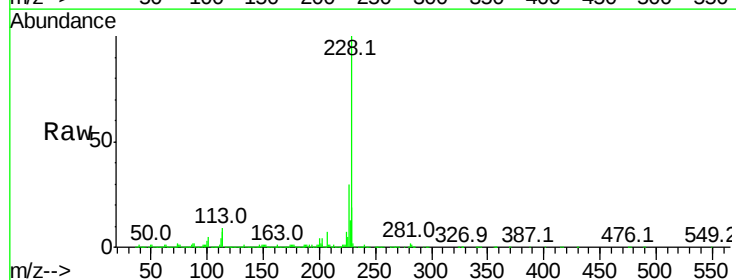
Delta R.T. 0.00 min

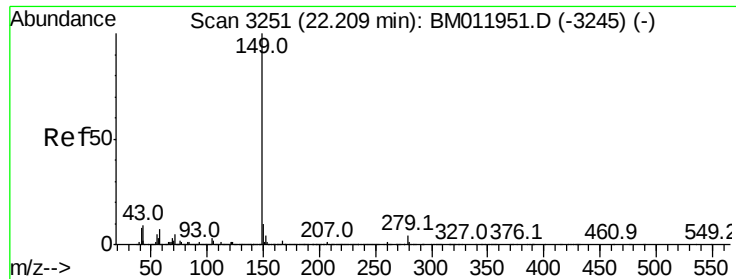
Lab File: BM011975.D

Acq: 08 Oct 2017 14:05

Tgt Ion:228 Resp: 2104420

Ion	Ratio	Lower	Upper
228	100		
226	29.6	23.4	35.2
229	19.1	15.5	23.3

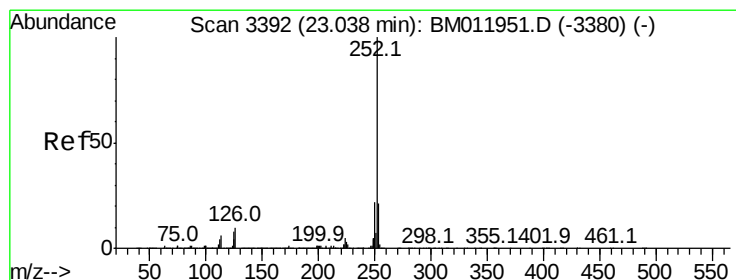
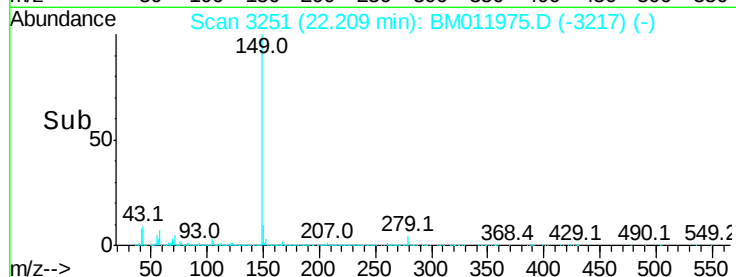
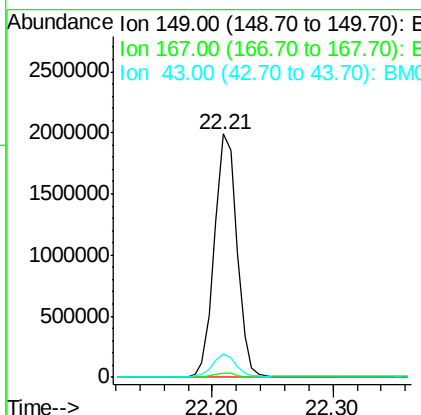
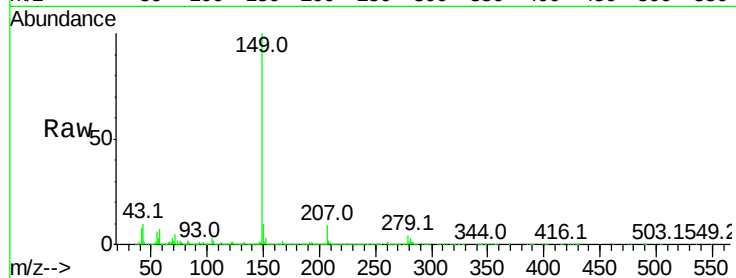




#84
Di-n-octyl phthalate
Concen: 22.265 ng/ul
RT: 22.21 min Scan# 3251
Delta R.T. 0.00 min
Lab File: BM011975.D
Acq: 08 Oct 2017 14:05

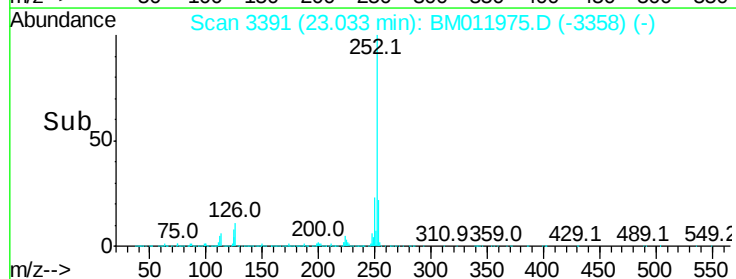
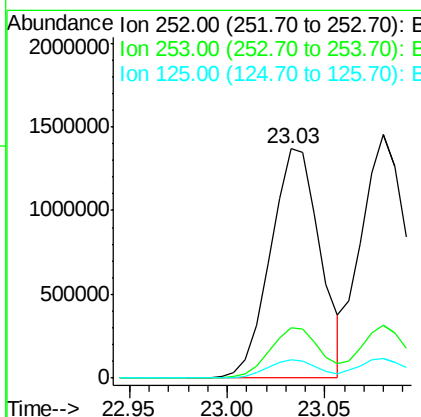
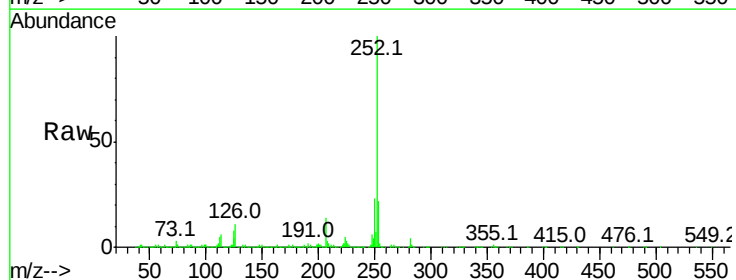
Instrument :
BNA_M
ClientSampleId :

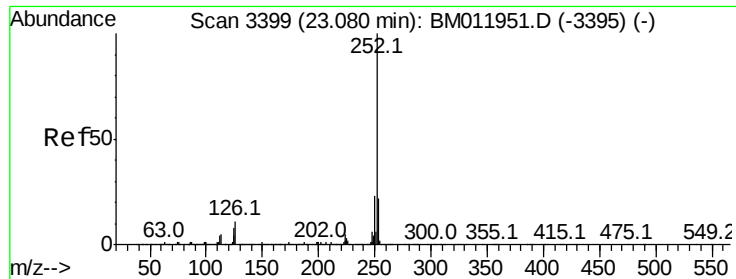
Tot Ion:149 Resp: 2539469
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 9.8 7.3 10.9



#85
Benzo(b)fluoranthene
Concen: 20.373 ng/ul
RT: 23.03 min Scan# 3391
Delta R.T. -0.01 min
Lab File: BM011975.D
Acq: 08 Oct 2017 14:05

Tgt Ion:252 Resp: 2417549
Ion Ratio Lower Upper
252 100
253 21.9 17.9 26.9
125 8.3 3.6 5.4#





#86

Benzo(k)fluoranthene

Concen: 20.434 ng/ul

RT: 23.08 min Scan# 3399

Delta R.T. 0.00 min

Lab File: BM011975.D

Acq: 08 Oct 2017 14:05

Instrument :

BNA_M

ClientSampleId :

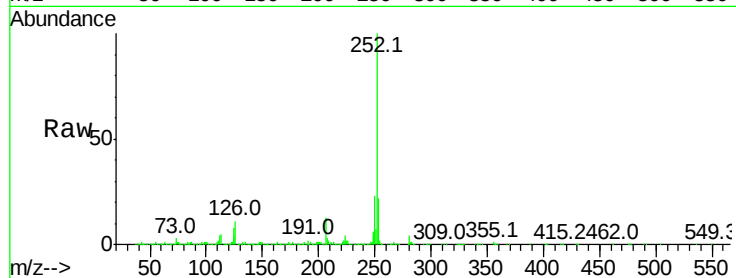
Tot Ion:252 Resp: 2420787

Ion Ratio Lower Upper

252 100

253 21.6 17.1 25.7

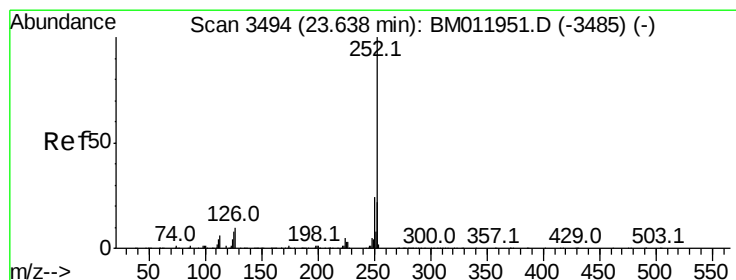
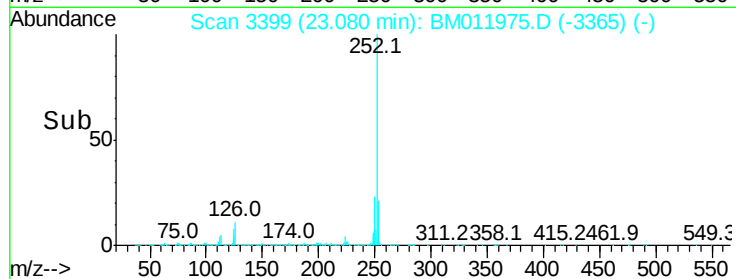
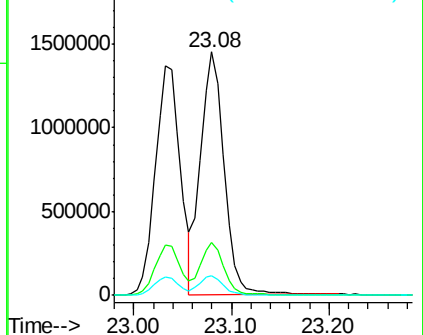
125 7.9 3.4 5.2#



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



#88

Benzo(a)pyrene

Concen: 21.025 ng/ul

RT: 23.64 min Scan# 3494

Delta R.T. 0.00 min

Lab File: BM011975.D

Acq: 08 Oct 2017 14:05

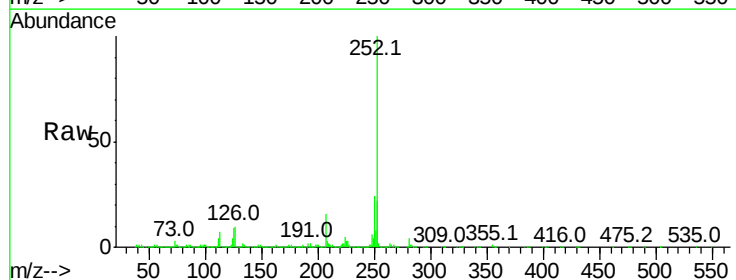
Tgt Ion:252 Resp: 2397328

Ion Ratio Lower Upper

252 100

253 22.5 18.2 27.2

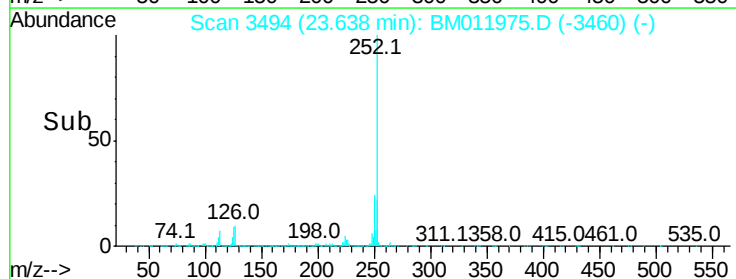
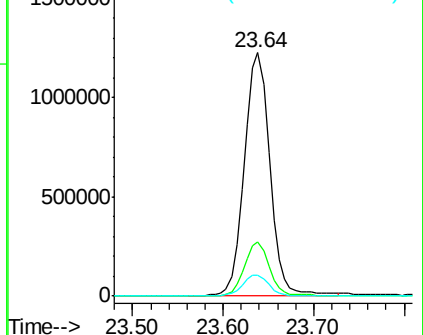
125 8.8 4.0 6.0#

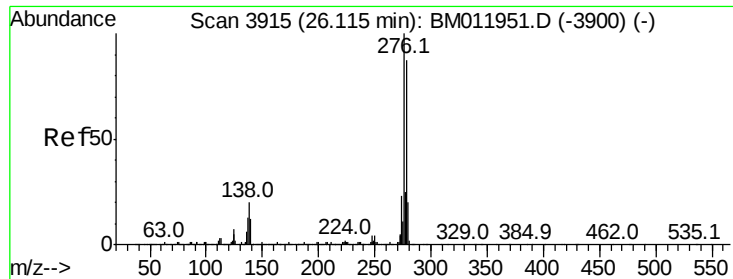


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



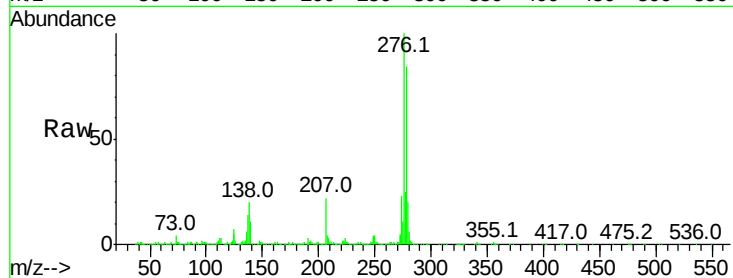


#89

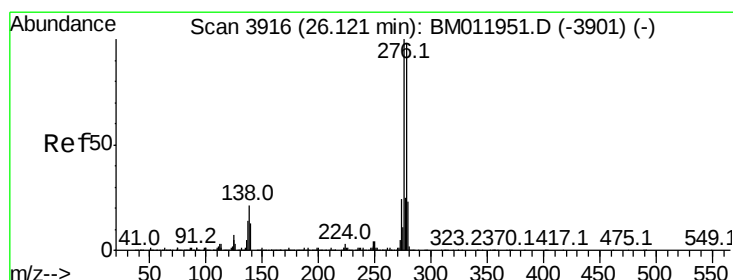
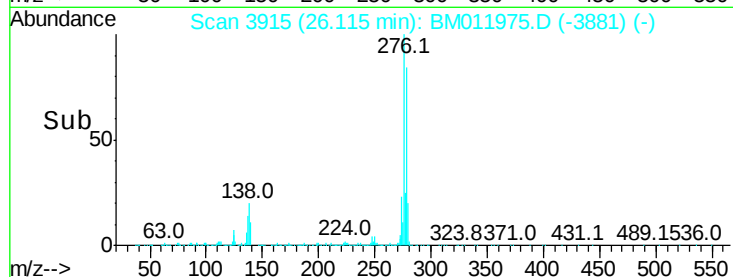
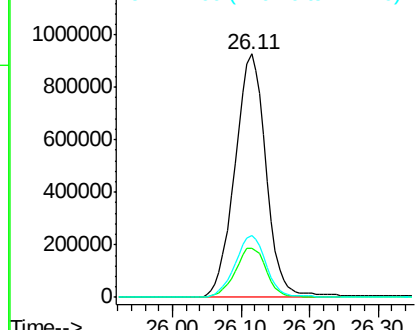
Indeno(1,2,3-cd)pyrene
Concen: 24.037 ng/ul
RT: 26.11 min Scan# 3915
Delta R.T. 0.00 min
Lab File: BM011975.D
Acq: 08 Oct 2017 14:05

Instrument :
BNA_M
ClientSampleId :

Tot Ion:276 Resp: 2932891
Ion Ratio Lower Upper
276 100
138 20.3 9.3 13.9#
277 25.2 19.9 29.9



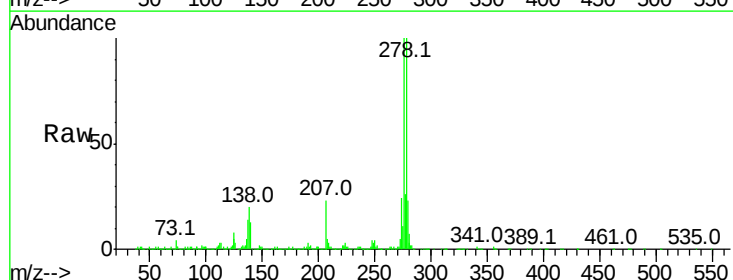
Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E



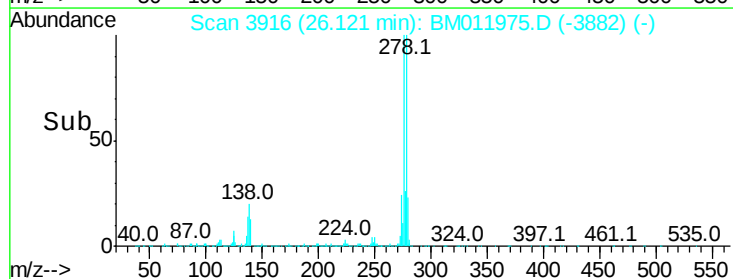
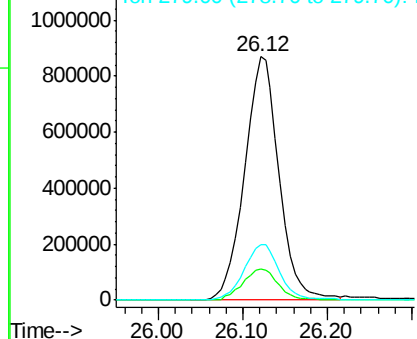
#90

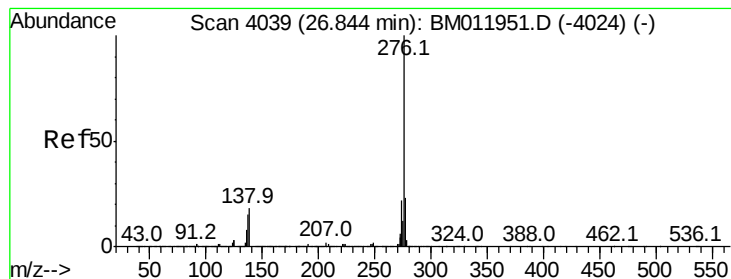
Dibenzo(a,h)anthracene
Concen: 24.528 ng/ul
RT: 26.12 min Scan# 3916
Delta R.T. 0.00 min
Lab File: BM011975.D
Acq: 08 Oct 2017 14:05

Tgt Ion:278 Resp: 2459144
Ion Ratio Lower Upper
278 100
139 12.9 5.8 8.8#
279 22.8 18.6 27.8



Abundance Ion 278.00 (277.70 to 278.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 279.00 (278.70 to 279.70): E





#91

Benzo(a,h,i)perylene

Concen: 24.566 ng/ul

RT: 26.84 min Scan# 4039

Delta R.T. 0.00 min

Lab File: BM011975.D

Acq: 08 Oct 2017 14:05

Instrument :

BNA_M

ClientSampleId :

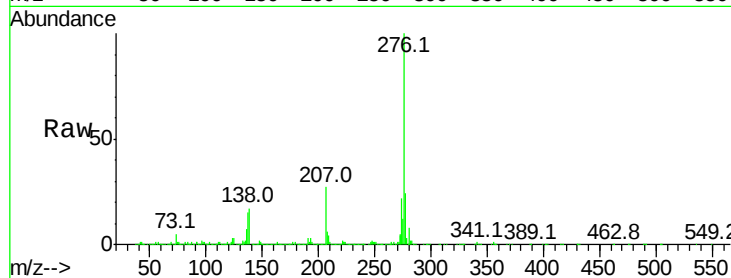
Tot Ion:276 Resp: 2479537

Ion Ratio Lower Upper

276 100

138 17.1 8.5 12.7#

277 23.7 18.6 28.0



Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

