

Data Path : Z:\HPCHEM1\BNA M\DATA\BM083117\
 Data File : BM011389.D
 Acq On : 01 Sep 2017 01:33
 Operator : SJ/JU
 Sample : I4963-15
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Sep 01 05:12:44 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM083117.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 31 18:39:59 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.99	152	502379	20.00	ng	0.00
21) Naphthalene-d8	10.80	136	2208489	20.00	ng	0.00
38) Acenaphthene-d10	14.62	164	1253702	20.00	ng	0.00
63) Phenanthrene-d10	17.36	188	2828421	20.00	ng	0.00
75) Chrysene-d12	21.52	240	3266644	20.00	ng	-0.01
86) Perylene-d12	23.90	264	2984706	20.00	ng	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.55	112	1609693	53.93	ng	0.00
7) Phenol-d6	7.13	99	1306692	31.57	ng	0.00
23) Nitrobenzene-d5	9.15	82	2962590	88.40	ng	0.00
41) 2,4,6-Tribromophenol	16.10	330	1772255	122.18	ng	0.00
44) 2-Fluorobiphenyl	13.25	172	7550250	86.81	ng	0.00
78) Terphenyl-d14	19.97	244	10213443	77.58	ng	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.43	88	896	0.072	ng	# 100
3) Pyridine	3.88	79	1334	0.035	ng	# 1
4) n-Nitrosodimethylamine	3.73	42	6959	0.358	ng	# 1
6) Aniline	7.31	93	5515	0.098	ng	# 79
8) 2-Chlorophenol	7.55	128	937	0.027	ng	# 1
9) Benzaldehyde	7.13	77	4679	0.195	ng	# 40
10) Phenol	7.16	94	12553	0.276	ng	# 79
11) bis(2-Chloroethyl)ether	7.45	93	273	0.008	ng	# 23
14) 1,2-Dichlorobenzene	8.34	146	1253	0.032	ng	# 1
15) Benzyl Alcohol	8.23	79	2642	0.088	ng	# 66
16) 2,2'-oxybis(1-Chloropropan	8.50	45	436	0.007	ng	# 1
17) 2-Methylphenol	8.43	107	158	0.005	ng	# 1
19) n-Nitroso-di-n-propylamine	8.78	70	5759	0.190	ng	# 1
20) 3+4-Methylphenols	8.75	107	1106	0.027	ng	# 39
22) Acetophenone	8.81	105	6461	0.118	ng	# 77
24) Nitrobenzene	9.22	77	528	0.014	ng	# 40
25) Isophorone	9.72	82	1810	0.024	ng	# 42
27) 2,4-Dimethylphenol	9.96	122	247	0.007	ng	# 6
28) bis(2-Chloroethoxy)methane	10.20	93	282	0.006	ng	# 1
31) Naphthalene	10.85	128	1915	0.016	ng	# 69
32) Benzoic acid	10.02	122	235	6.549	ng	# 22
33) 4-Chloroaniline	10.96	127	243	0.005	ng	# 51
35) Caprolactam	11.76	113	232	0.020	ng	# 1
36) 4-Chloro-3-methylphenol	12.07	107	500	0.013	ng	# 14
37) 2-Methylnaphthalene	12.46	142	669	0.008	ng	# 78
45) 1,1'-Biphenyl	13.45	154	10932	0.098	ng	# 90
47) 2-Nitroaniline	13.70	65	280	5.447	ng	# 1
48) Acenaphthylene	14.35	152	110	0.001	ng	# 1
49) Dimethylphthalate	14.07	163	61767	0.620	ng	# 98
50) 2,6-Dinitrotoluene	14.22	165	130	0.007	ng	# 6
51) Acenaphthene	14.62	154	4892	0.058	ng	# 13
52) 3-Nitroaniline	14.52	138	144	0.006	ng	# 16
54) Dibenzofuran	15.02	168	408	0.004	ng	# 1
55) 4-Nitrophenol	14.90	139	407	0.021	ng	# 90

Data Path : Z:\HPCHEM1\BNA M\DATA\BM083117\
 Data File : BM011389.D
 Acq On : 01 Sep 2017 01:33
 Operator : SJ/JU
 Sample : I4963-15
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Sep 01 05:12:44 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM083117.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 31 18:39:59 2017
 Response via : Initial Calibration

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

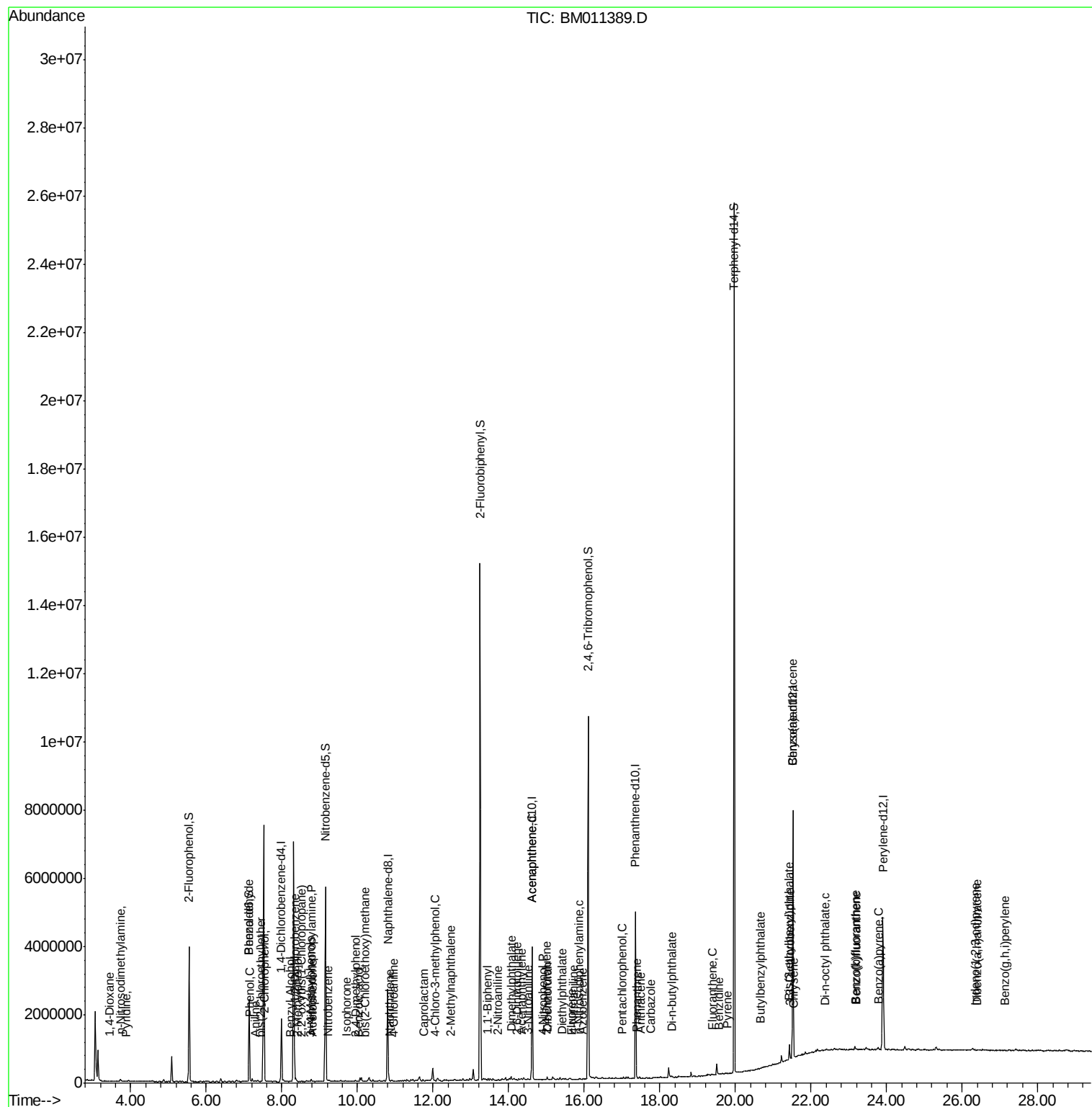
56) 2,4-Dinitrotoluene	15.00	165	359	5.151	ng	# 11
57) Fluorene	15.67	166	843	0.008	ng	# 71
59) Diethylphthalate	15.43	149	14575	0.142	ng	# 94
61) 4-Nitroaniline	15.70	138	809	0.032	ng	# 27
62) Azobenzene	15.94	77	1169	0.013	ng	# 24
65) n-Nitrosodiphenylamine	15.87	169	467	0.005	ng	# 63
69) Pentachlorophenol	17.01	266	108	0.006	ng	# 19
70) Phenanthrene	17.40	178	2834	0.018	ng	# 62
71) Anthracene	17.50	178	876	0.006	ng	# 1
72) Carbazole	17.77	167	1234	0.008	ng	# 27
73) Di-n-butylphthalate	18.32	149	16675	0.094	ng	# 84
74) Fluoranthene	19.40	202	1972	0.011	ng	# 44
76) Benzidine	19.57	184	284	0.004	ng	# 1
77) Pyrene	19.77	202	1514	0.008	ng	# 1
79) Butylbenzylphthalate	20.65	149	4208	0.048	ng	# 60
80) Benzo(a)anthracene	21.52	228	10608	0.058	ng	# 77
81) 3,3'-Dichlorobenzidine	21.44	252	765	0.011	ng	# 65
82) Chrysene	21.55	228	1643	0.010	ng	# 69
83) Bis(2-ethylhexyl)phthalate	21.43	149	140471	1.083	ng	# 99
84) Di-n-octyl phthalate	22.36	149	1478	0.007	ng	# 1
85) Indeno(1,2,3-cd)pyrene	26.36	276	132	0.001	ng	# 1
87) Benzo(b)fluoranthene	23.19	252	1786	0.010	ng	# 1
88) Benzo(k)fluoranthene	23.21	252	2106	0.012	ng	# 1
89) Benzo(a)pyrene	23.80	252	425	0.003	ng	# 1
90) Dibenzo(a,h)anthracene	26.39	278	109	0.001	ng	# 1
91) Benzo(g,h,i)perylene	27.12	276	117	0.001	ng	# 52

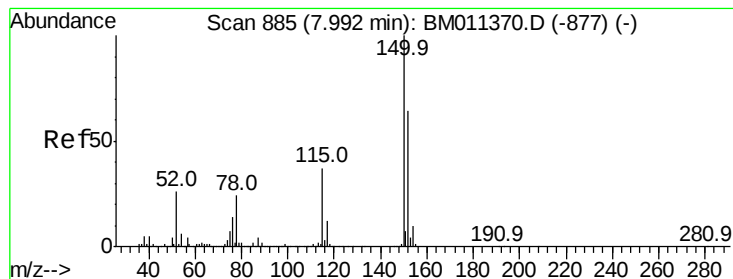
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA M\DATA\BM083117\
Data File : BM011389.D
Acq On : 01 Sep 2017 01:33
Operator : SJ/JU
Sample : I4963-15
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Sep 01 05:12:44 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM083117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 31 18:39:59 2017
Response via : Initial Calibration



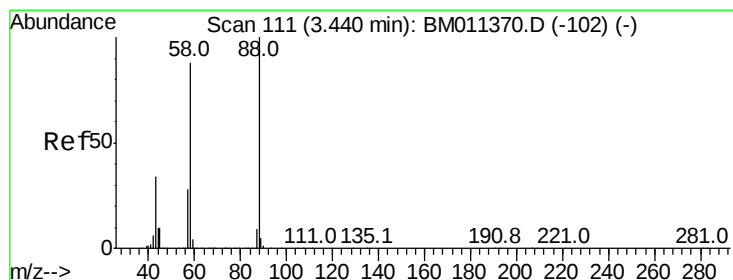
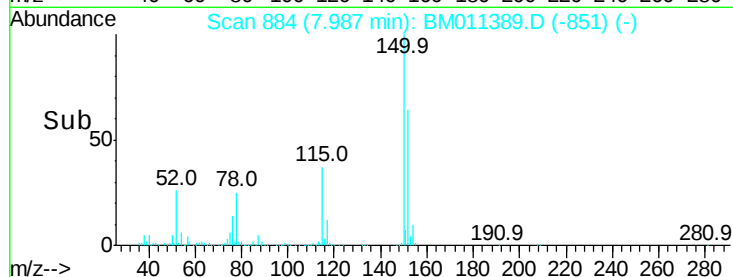
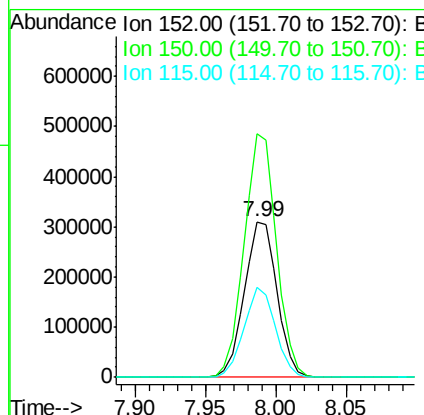
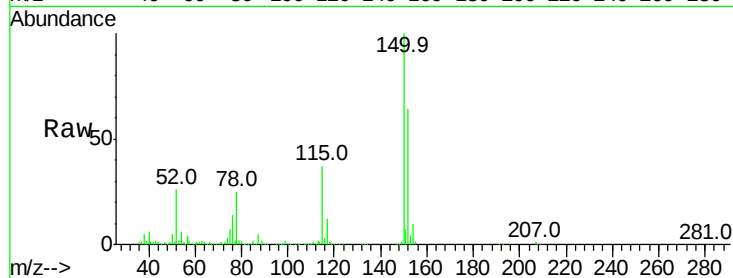


#1

1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.99 min Scan# 884
Delta R.T. -0.01 min
Lab File: BM011389.D
Acq: 01 Sep 2017 01:33

Instrument :
BNA_M
ClientSampleId :

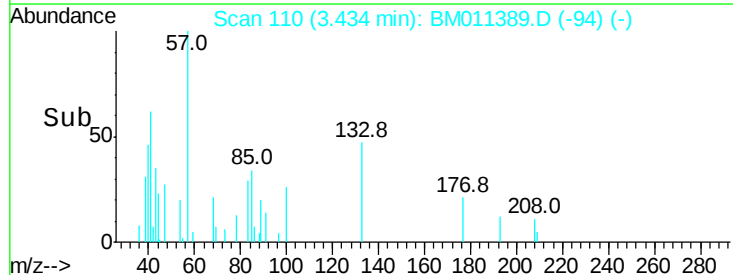
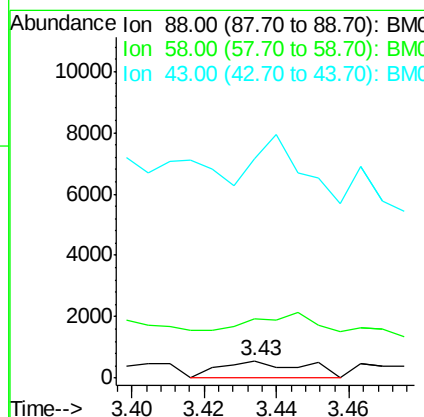
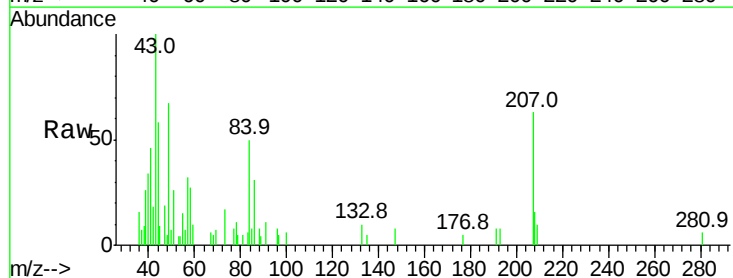
Tot Ion:152 Resp: 502379
Ion Ratio Lower Upper
152 100
150 156.8 119.5 179.3
115 58.3 43.0 64.4

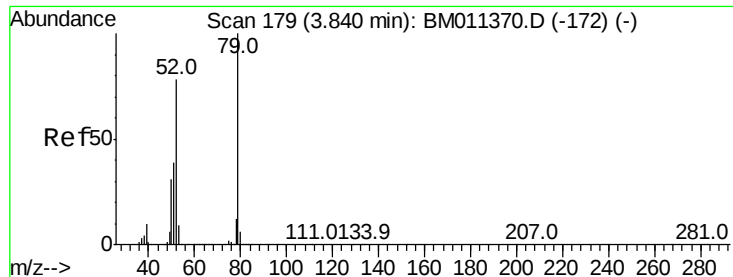


#2

1,4-Dioxane
Concen: 0.072 ng
RT: 3.43 min Scan# 110
Delta R.T. -0.01 min
Lab File: BM011389.D
Acq: 01 Sep 2017 01:33

Tgt Ion: 88 Resp: 896
Ion Ratio Lower Upper
88 100
58 137.3 0.0 0.0#
43 229.0 0.0 0.0#





#3

Pvridine

Concen: 0.035 ng

RT: 3.88 min Scan# 186

Delta R.T. 0.04 min

Lab File: BM011389.D

Acq: 01 Sep 2017 01:33

Instrument :

BNA_M

ClientSampleId :

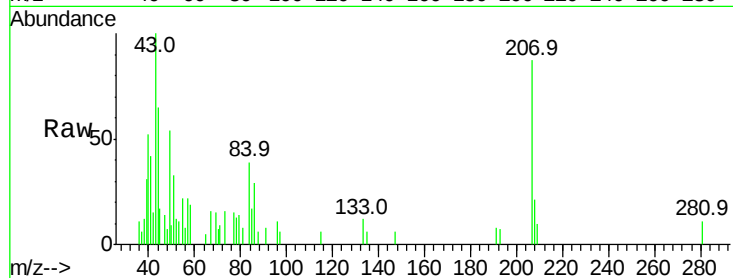
Tot Ion: 79 Resp: 1334

Ion Ratio Lower Upper

79 100

52 81.2 51.1 76.7#

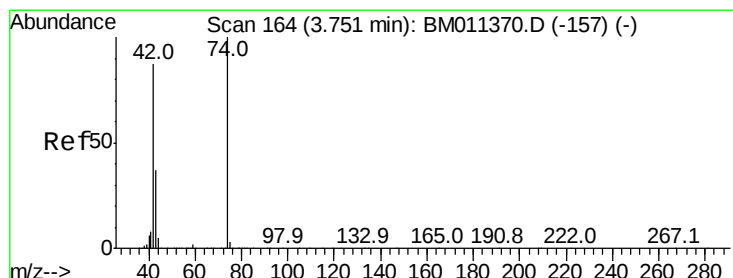
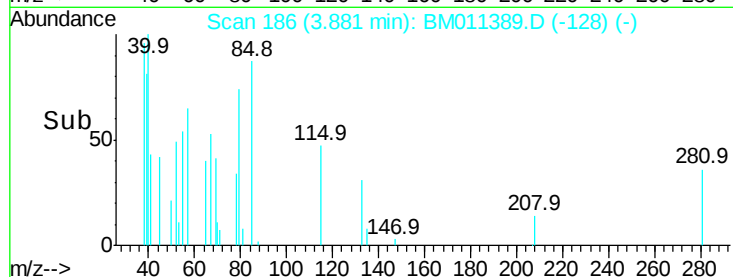
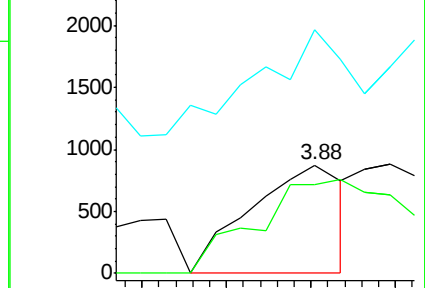
51 224.3 26.1 39.1#



Abundance Ion 79.00 (78.70 to 79.70): BM011370.D (-172) (-)

Ion 52.00 (51.70 to 52.70): BM011370.D (-172) (-)

Ion 51.00 (50.70 to 51.70): BM011370.D (-172) (-)



#4

n-Nitrosodimethylamine

Concen: 0.358 ng

RT: 3.73 min Scan# 160

Delta R.T. -0.02 min

Lab File: BM011389.D

Acq: 01 Sep 2017 01:33

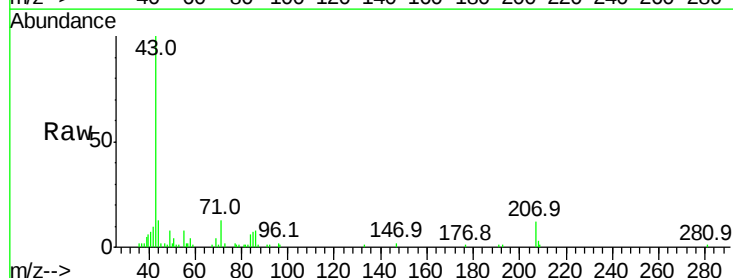
Tgt Ion: 42 Resp: 6959

Ion Ratio Lower Upper

42 100

74 0.0 119.3 178.9#

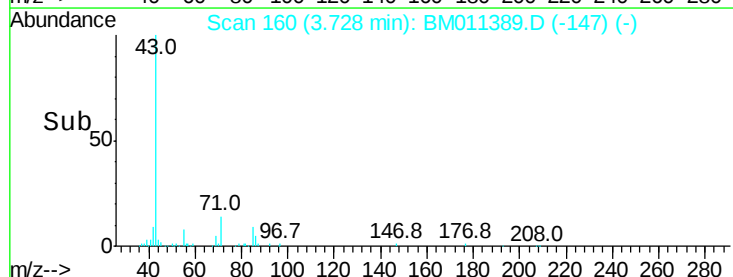
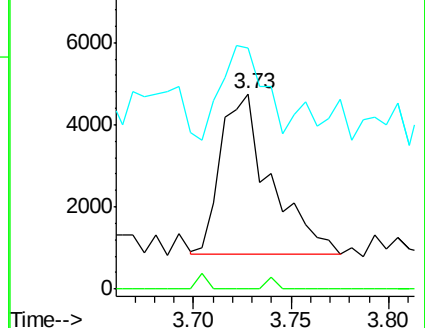
44 123.8 5.4 8.2#

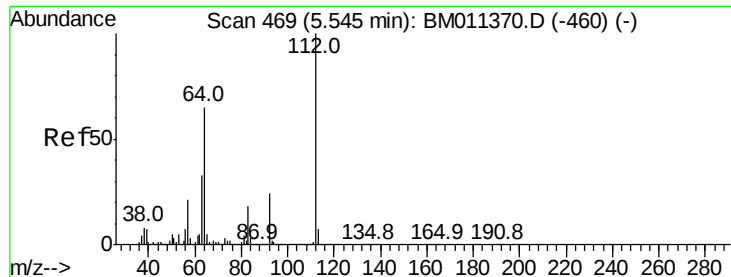


Abundance Ion 42.00 (41.70 to 42.70): BM011370.D (-157) (-)

Ion 74.00 (73.70 to 74.70): BM011370.D (-157) (-)

Ion 44.00 (43.70 to 44.70): BM011370.D (-157) (-)





#5

2-Fluorophenol

Concen: 53.934 ng

RT: 5.55 min Scan# 469

Delta R.T. 0.00 min

Lab File: BM011389.D

Acq: 01 Sep 2017 01:33

Instrument :

BNA_M

ClientSampled :

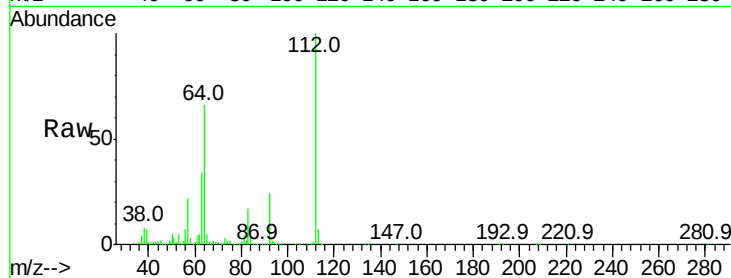
Tot Ion:112 Resp: 1609693

Ion Ratio Lower Upper

112 100

64 65.5 38.6 57.8#

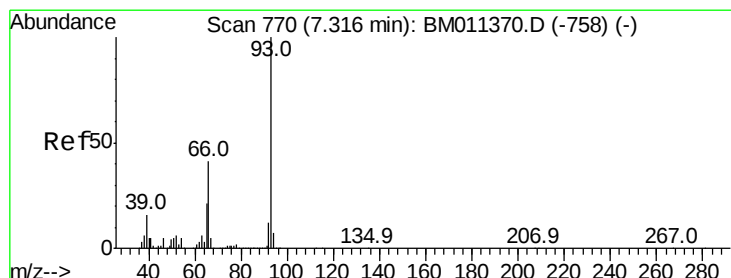
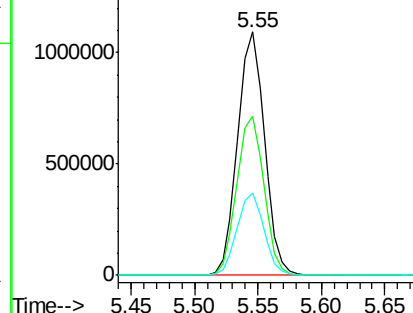
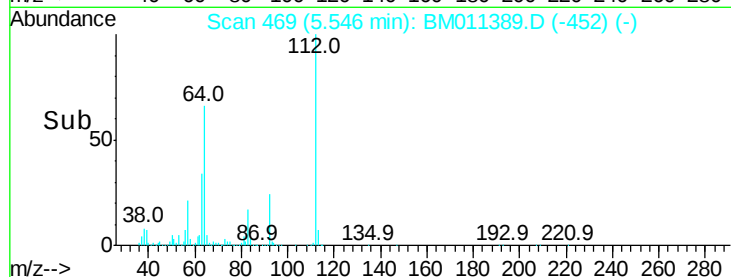
63 33.7 19.3 28.9#



Abundance Ion 112.00 (111.70 to 112.70): B

Ion 64.00 (63.70 to 64.70): BM

Ion 63.00 (62.70 to 63.70): BM



#6

Aniline

Concen: 0.098 ng

RT: 7.31 min Scan# 769

Delta R.T. -0.01 min

Lab File: BM011389.D

Acq: 01 Sep 2017 01:33

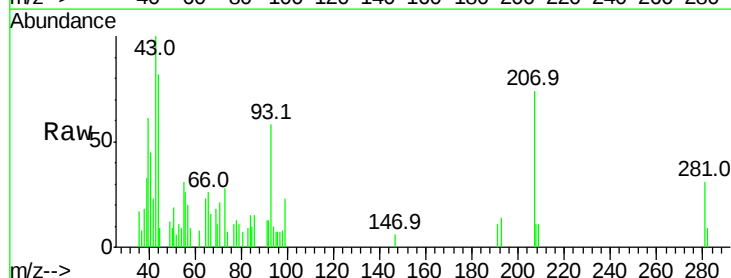
Tgt Ion: 93 Resp: 5515

Ion Ratio Lower Upper

93 100

66 44.2 30.8 46.2

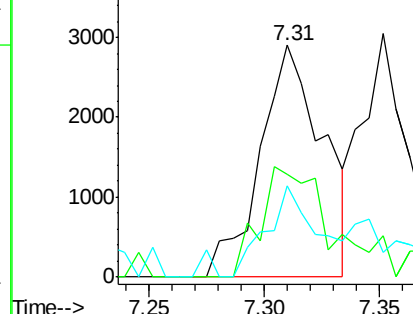
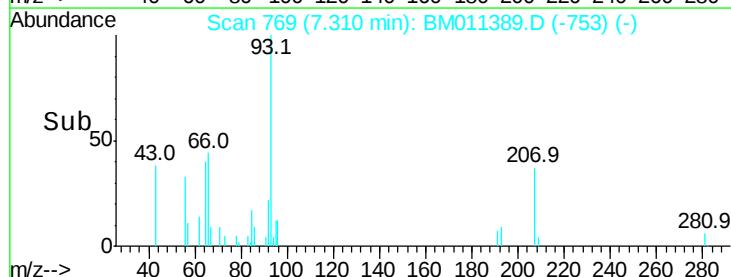
65 39.5 16.0 24.0#

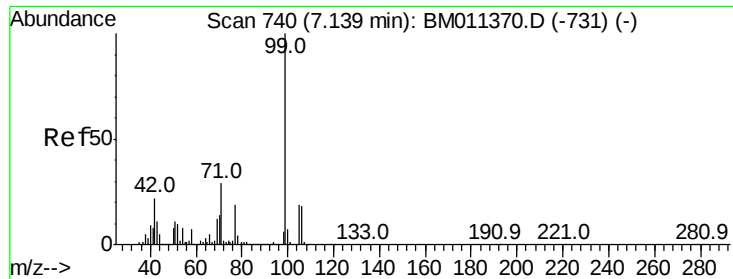


Abundance Ion 93.00 (92.70 to 93.70): BM

Ion 66.00 (65.70 to 66.70): BM

Ion 65.00 (64.70 to 65.70): BM





#7

Phenol-d6

Concen: 31.575 ng

RT: 7.13 min Scan# 739

Delta R.T. -0.01 min

Lab File: BM011389.D

Acq: 01 Sep 2017 01:33

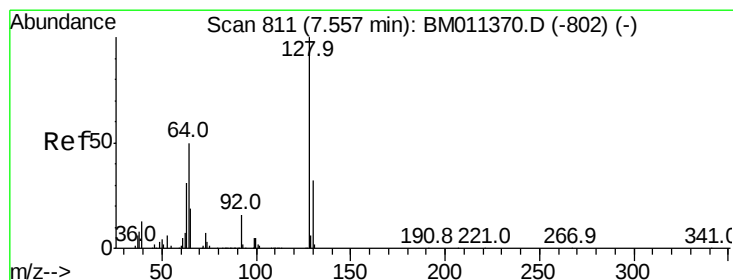
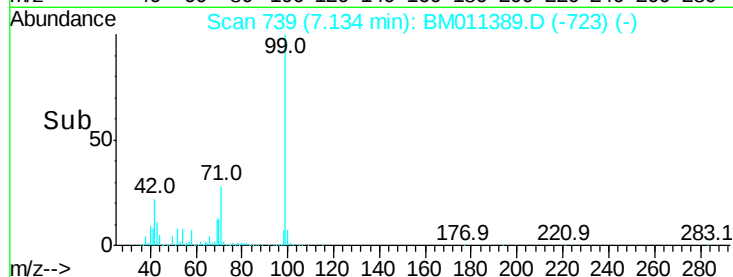
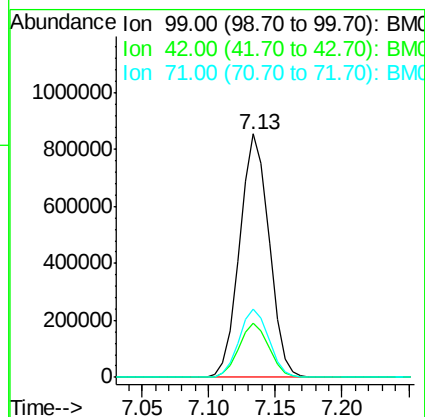
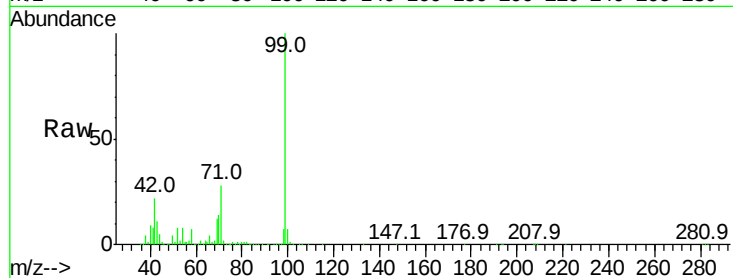
Instrument :

BNA_M

ClientSampled :

Tot Ion: 99 Resp: 1306692

Ion	Ratio	Lower	Upper
99	100		
42	22.1	11.0	16.4#
71	28.0	23.4	35.2



#8

2-Chlorophenol

Concen: 0.027 ng

RT: 7.55 min Scan# 809

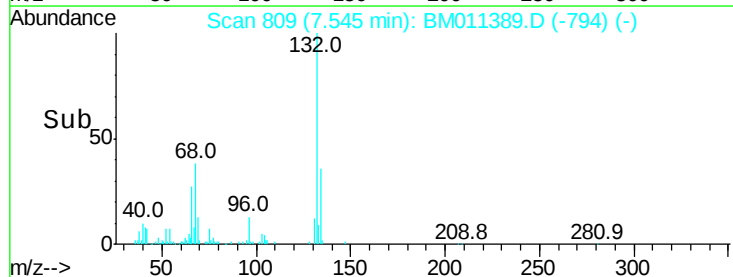
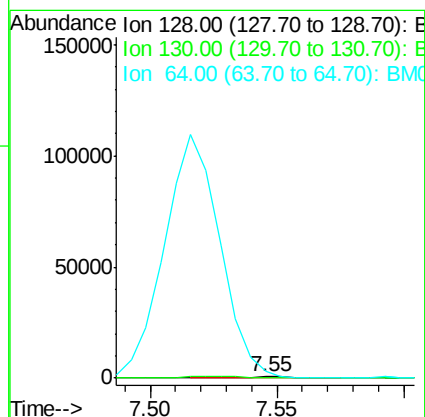
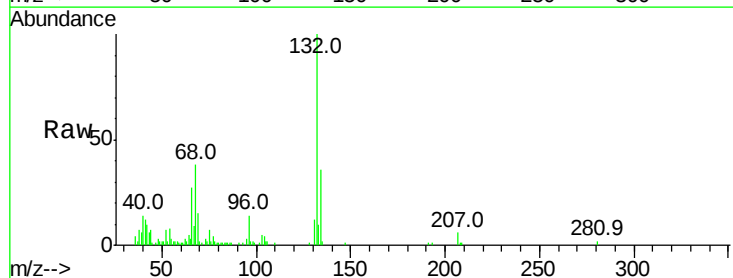
Delta R.T. -0.01 min

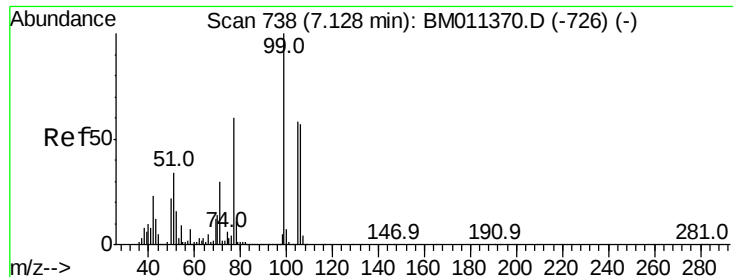
Lab File: BM011389.D

Acq: 01 Sep 2017 01:33

Tgt Ion: 128 Resp: 937

Ion	Ratio	Lower	Upper
128	100		
130	0.0	12.0	52.0#
64	493.7	24.9	64.9#

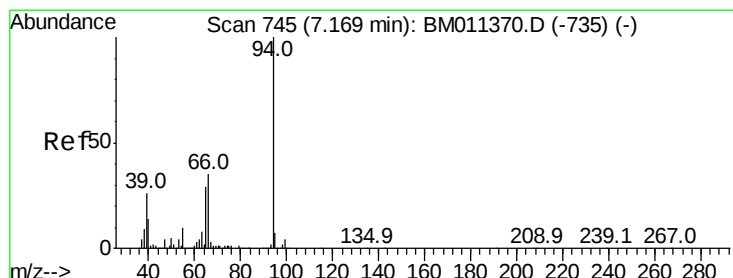
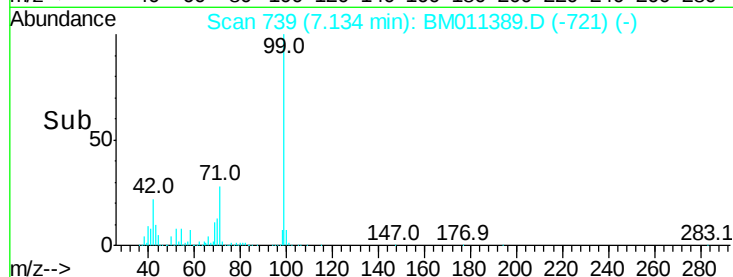
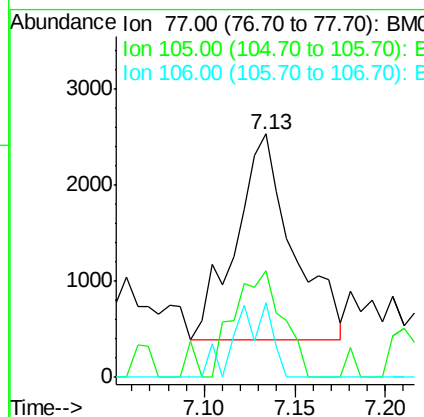
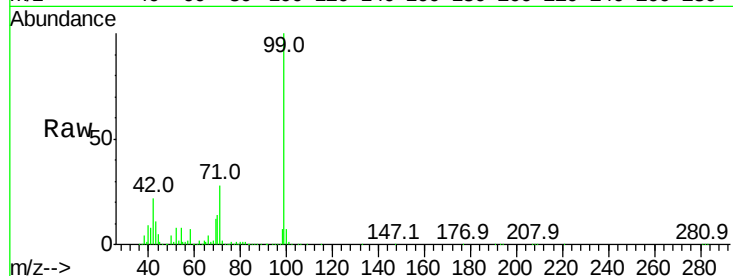




#9
Benzaldehyde
Concen: 0.195 ng
RT: 7.13 min Scan# 739
Delta R.T. 0.01 min
Lab File: BM011389.D
Acq: 01 Sep 2017 01:33

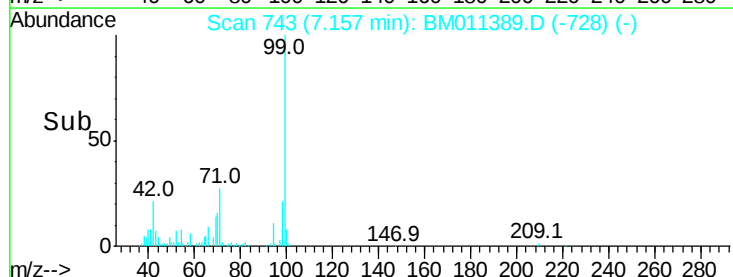
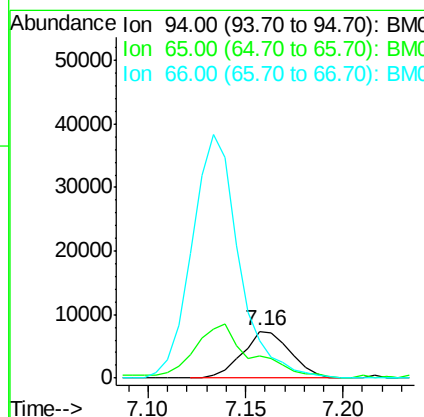
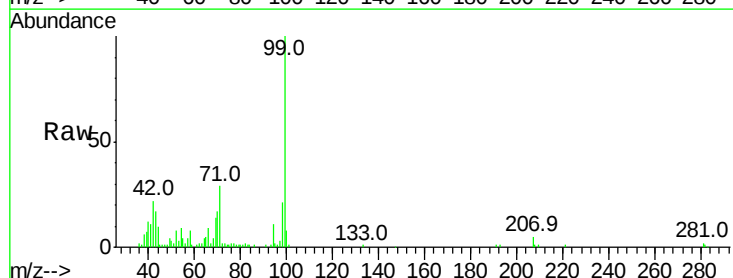
Instrument :
BNA_M
ClientSampleId :

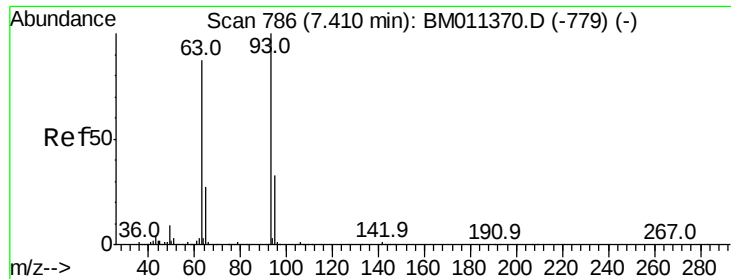
Tot Ion: 77 Resp: 4679
Ion Ratio Lower Upper
77 100
105 44.0 78.8 118.8#
106 30.5 73.7 113.7#



#10
Phenol
Concen: 0.276 ng
RT: 7.16 min Scan# 743
Delta R.T. -0.01 min
Lab File: BM011389.D
Acq: 01 Sep 2017 01:33

Tgt Ion: 94 Resp: 12553
Ion Ratio Lower Upper
94 100
65 47.7 18.8 58.8
66 78.9 39.9 79.9

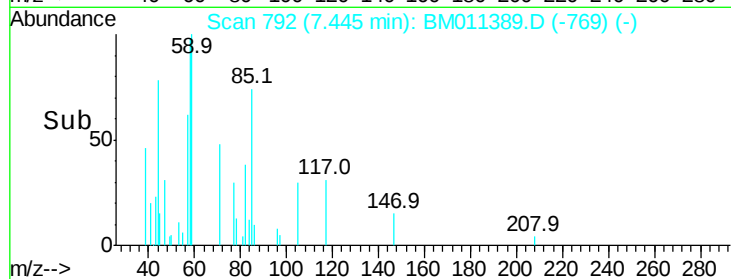
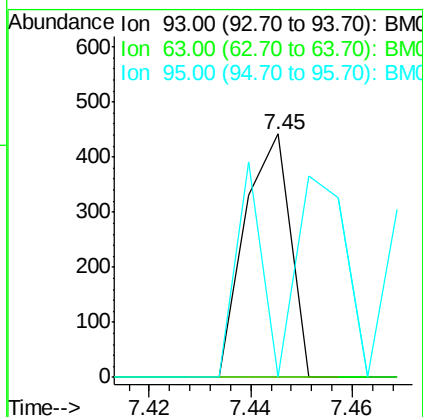
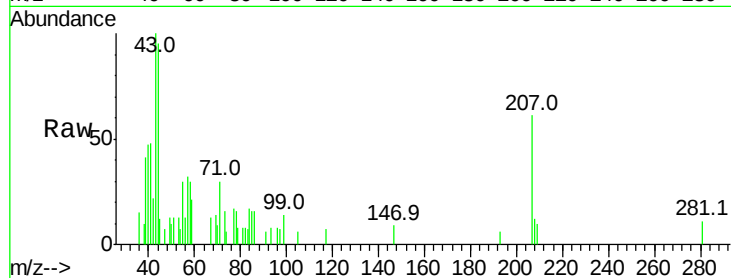




#11
bis(2-Chloroethyl)ether
Concen: 0.008 ng
RT: 7.45 min Scan# 792
Delta R.T. 0.04 min
Lab File: BM011389.D
Acq: 01 Sep 2017 01:33

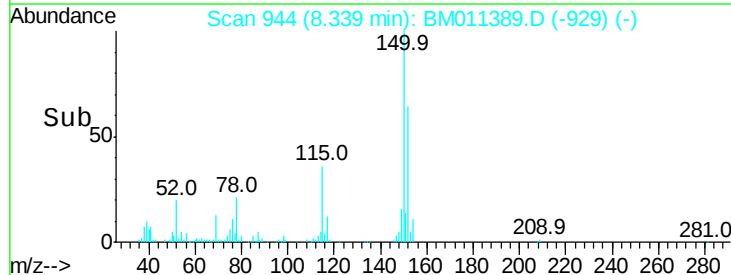
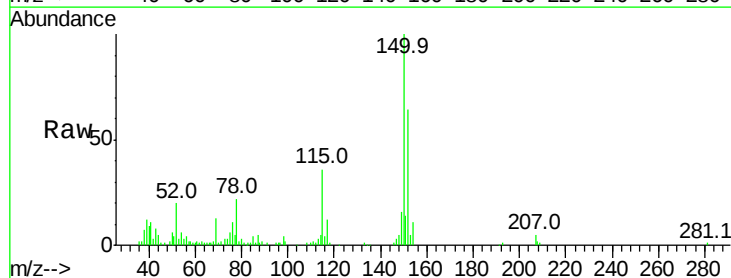
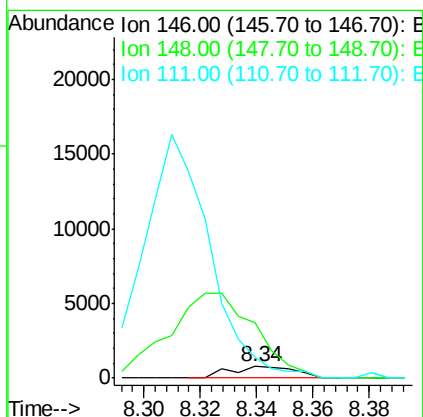
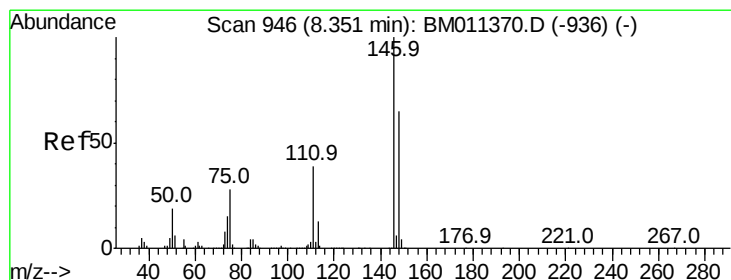
Instrument :
BNA_M
ClientSampleId :

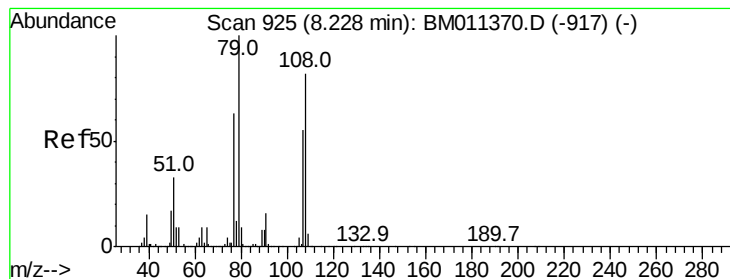
Tot Ion: 93 Resp: 273
Ion Ratio Lower Upper
93 100
63 0.0 49.5 89.5#
95 0.0 13.5 53.5#



#14
1,2-Dichlorobenzene
Concen: 0.032 ng
RT: 8.34 min Scan# 944
Delta R.T. -0.01 min
Lab File: BM011389.D
Acq: 01 Sep 2017 01:33

Tgt Ion: 146 Resp: 1253
Ion Ratio Lower Upper
146 100
148 467.4 52.3 78.5#
111 175.1 30.6 45.8#





#15

Benzyl Alcohol

Concen: 0.088 ng

RT: 8.23 min Scan# 925

Delta R.T. 0.00 min

Lab File: BM011389.D

Acq: 01 Sep 2017 01:33

Instrument :
BNA_M
ClientSampleId :

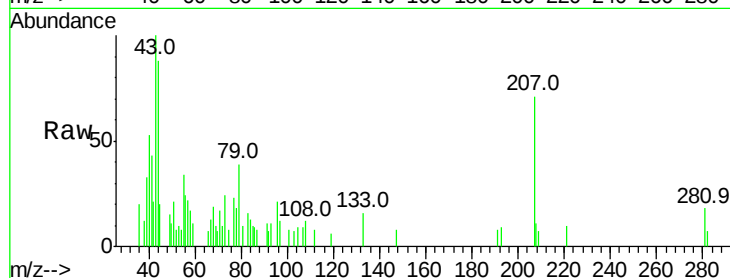
Tot Ion: 79 Resp: 2642

Ion Ratio Lower Upper

79 100

108 31.7 65.0 97.4#

77 60.2 53.0 79.6

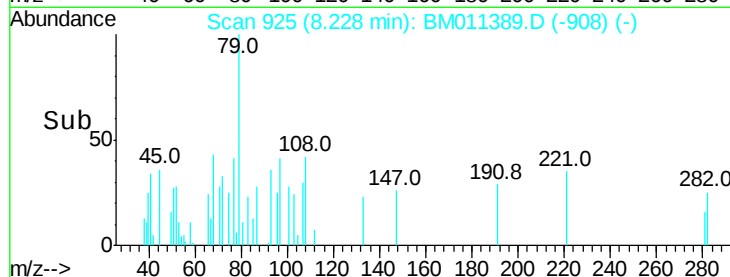


Abundance Ion 79.00 (78.70 to 79.70): BM011370.D (-917) (-)

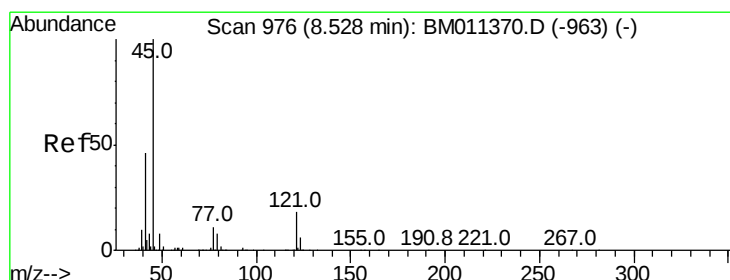
Ion 108.00 (107.70 to 108.70): BM011370.D (-917) (-)

Ion 77.00 (76.70 to 77.70): BM011370.D (-917) (-)

Time-->



Time-->



#16

2,2'-oxybis(1-Chloropropane)

Concen: 0.007 ng

RT: 8.50 min Scan# 972

Delta R.T. -0.02 min

Lab File: BM011389.D

Acq: 01 Sep 2017 01:33

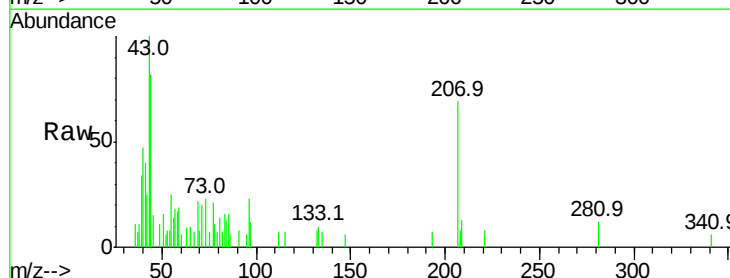
Tgt Ion: 45 Resp: 436

Ion Ratio Lower Upper

45 100

77 139.0 0.0 35.2#

79 47.6 0.0 32.0#

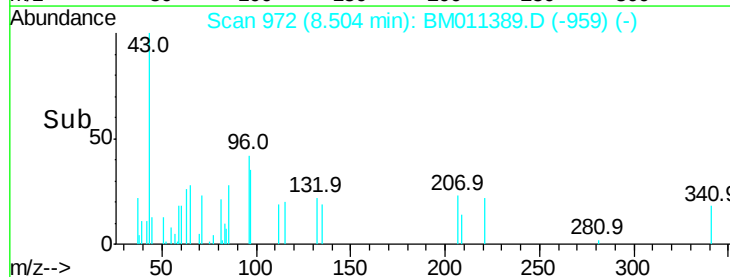


Abundance Ion 45.00 (44.70 to 45.70): BM011370.D (-963) (-)

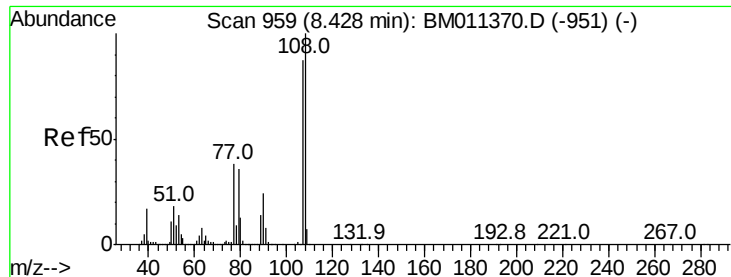
Ion 77.00 (76.70 to 77.70): BM011370.D (-963) (-)

Ion 79.00 (78.70 to 79.70): BM011370.D (-963) (-)

Time-->



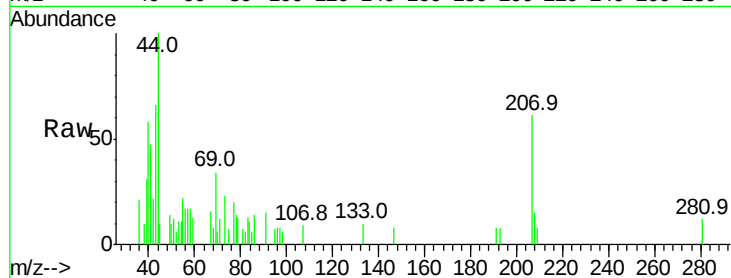
Time-->



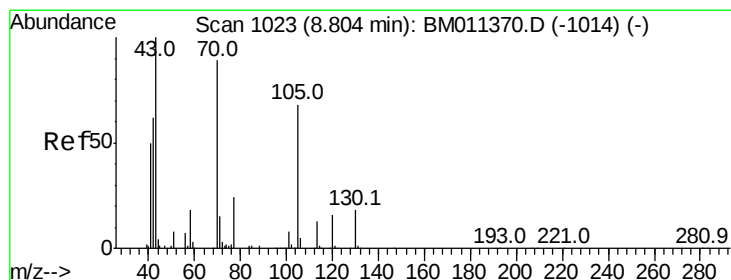
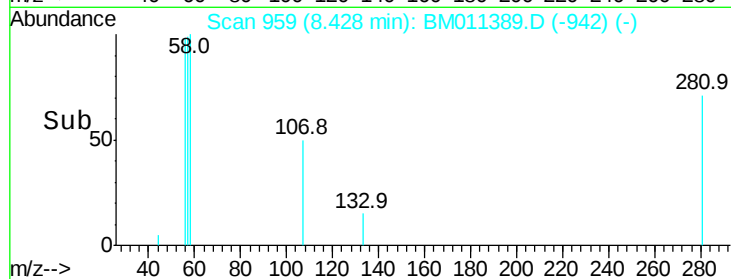
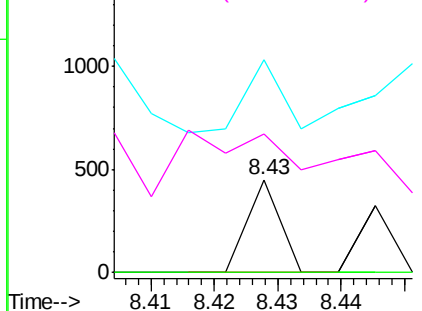
#17
2-Methylphenol
Concen: 0.005 ng
RT: 8.43 min Scan# 959
Delta R.T. 0.00 min
Lab File: BM011389.D
Acq: 01 Sep 2017 01:33

Instrument :
BNA_M
ClientSampleId :

Tot Ion:	107	Resp:	158
Ion	Ratio	Lower	Upper
107	100		
108	0.0	89.8	134.8#
77	230.4	32.6	48.8#
79	150.4	32.8	49.2#

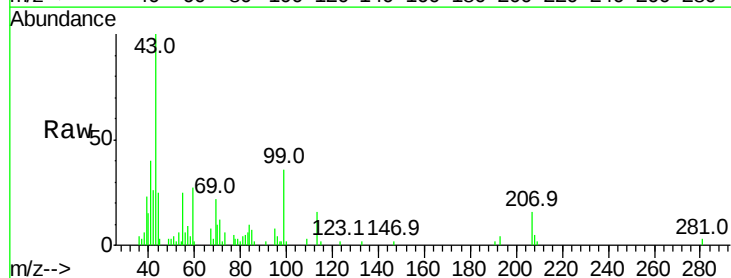


Abundance Ion 107.00 (106.70 to 107.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 77.00 (76.70 to 77.70): BM0
Ion 79.00 (78.70 to 79.70): BM0

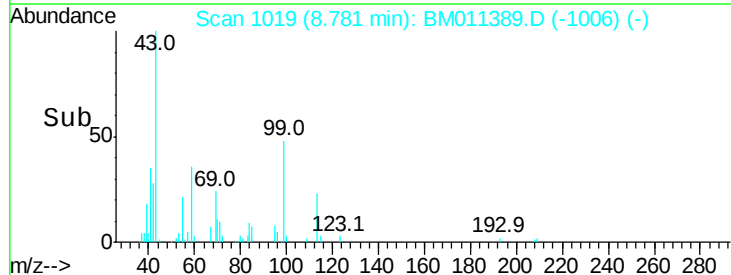
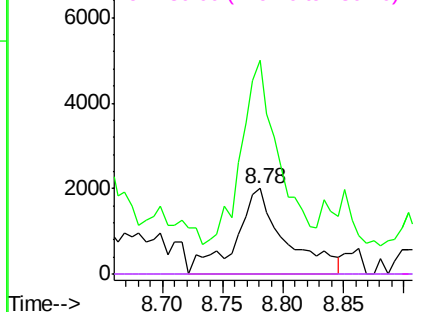


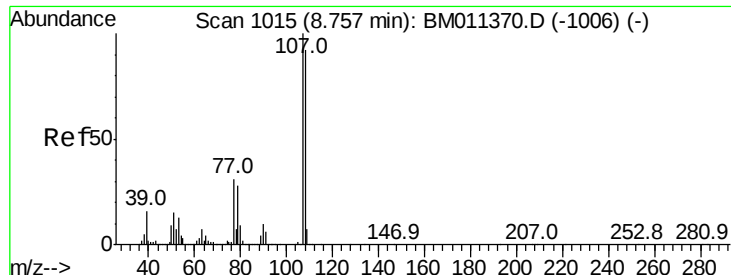
#19
n-Nitroso-di-n-propylamine
Concen: 0.190 ng
RT: 8.78 min Scan# 1019
Delta R.T. -0.02 min
Lab File: BM011389.D
Acq: 01 Sep 2017 01:33

Tgt Ion:	70	Resp:	5759
Ion	Ratio	Lower	Upper
70	100		
42	249.8	44.5	66.7#
101	0.0	7.4	11.2#
130	0.0	15.3	22.9#



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

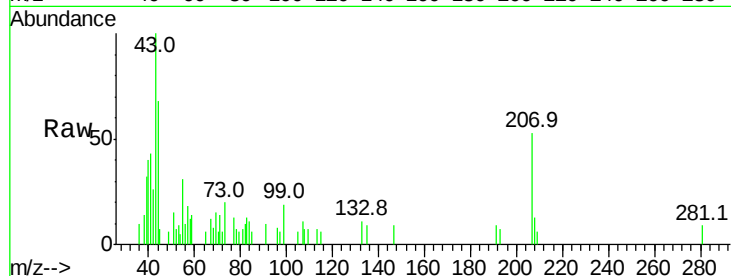




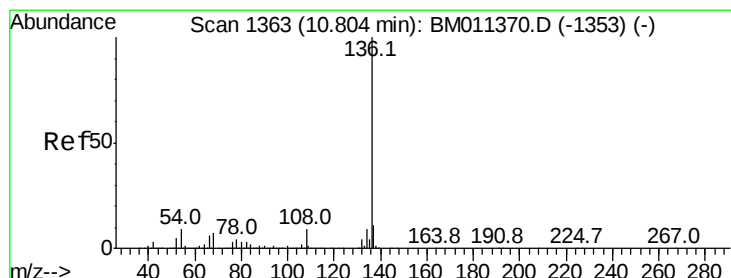
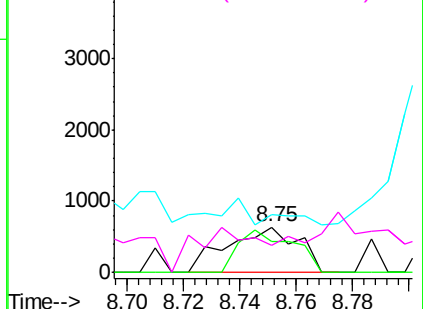
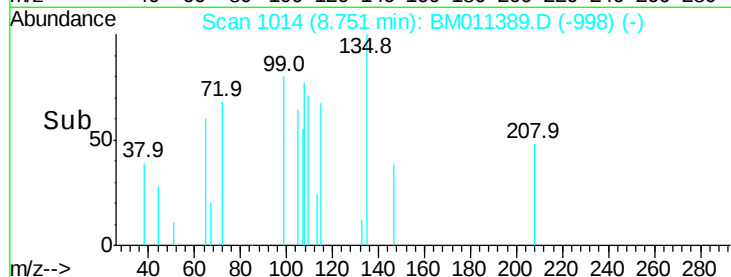
#20
3+4-Methylphenols
Concen: 0.027 ng
RT: 8.75 min Scan# 1014
Delta R.T. -0.01 min
Lab File: BM011389.D
Acq: 01 Sep 2017 01:33

Instrument :
BNA_M
ClientSampleId :

Tot Ion:107 Resp: 1106
Ion Ratio Lower Upper
107 100
108 68.8 73.2 113.2#
77 127.1 10.7 50.7#
79 58.2 9.6 49.6#

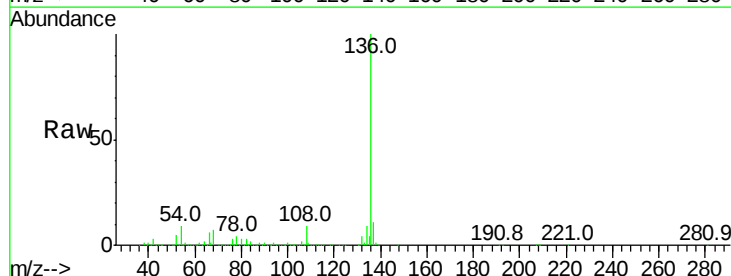


Abundance Ion 107.00 (106.70 to 107.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 77.00 (76.70 to 77.70): BM0
Ion 79.00 (78.70 to 79.70): BM0

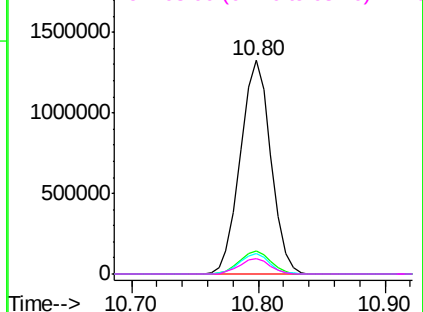
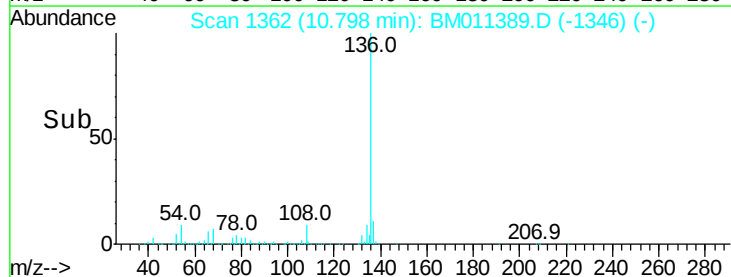


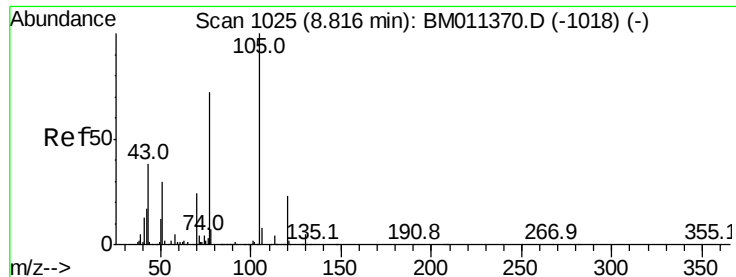
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.80 min Scan# 1362
Delta R.T. -0.01 min
Lab File: BM011389.D
Acq: 01 Sep 2017 01:33

Tgt Ion:136 Resp: 2208489
Ion Ratio Lower Upper
136 100
137 11.0 8.7 13.1
54 9.3 4.6 6.8#
68 7.4 3.7 5.5#



Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BM0
Ion 68.00 (67.70 to 68.70): BM0





#22

Acetophenone

Concen: 0.118 ng

RT: 8.81 min Scan# 1024

Delta R.T. -0.01 min

Lab File: BM011389.D

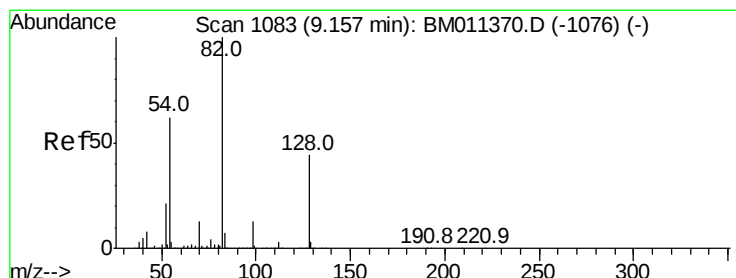
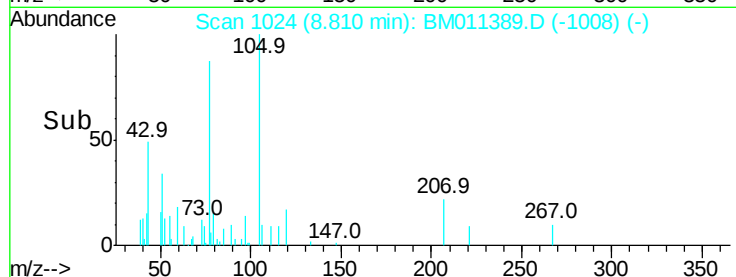
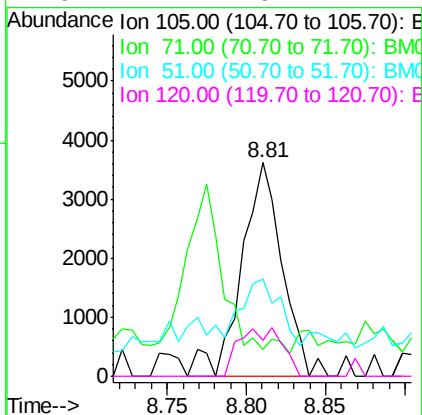
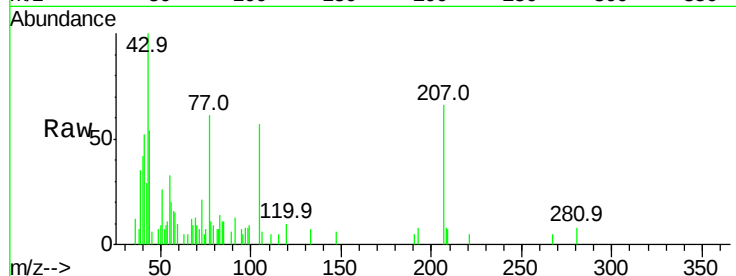
Acq: 01 Sep 2017 01:33

Instrument :

BNA_M

ClientSampleId :

Tot Ion:	105	Resp:	6461
Ion	Ratio	Lower	Upper
105	100		
71	12.3	0.6	1.0#
51	45.6	21.6	32.4#
120	17.1	16.1	24.1



#23

Nitrobenzene-d5

Concen: 88.400 ng

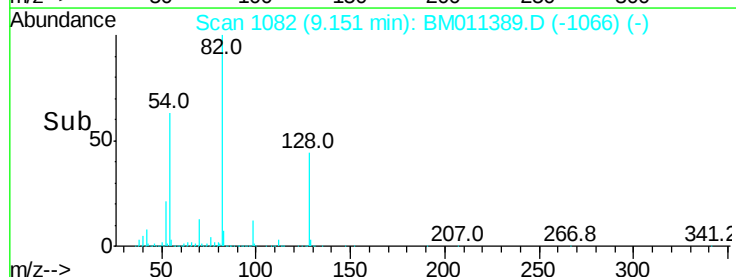
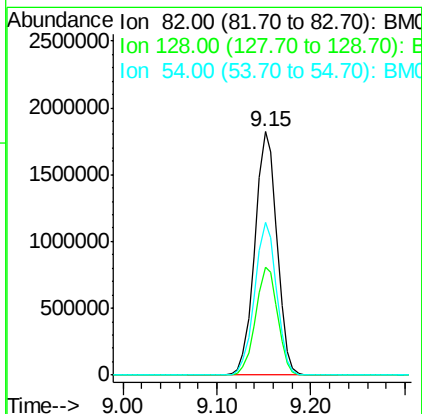
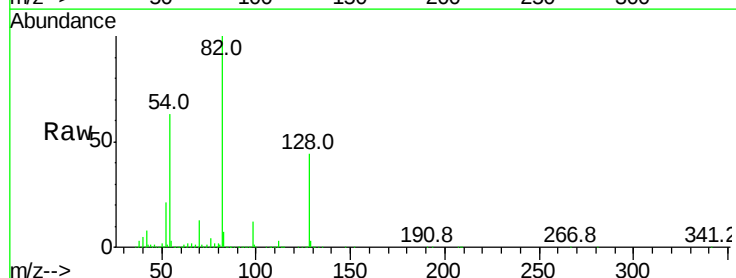
RT: 9.15 min Scan# 1082

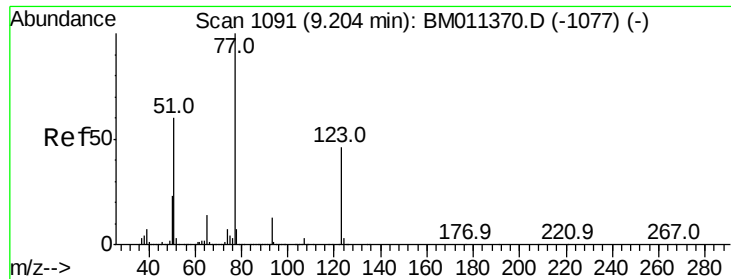
Delta R.T. -0.01 min

Lab File: BM011389.D

Acq: 01 Sep 2017 01:33

Tgt Ion:	82	Resp:	2962590
Ion	Ratio	Lower	Upper
82	100		
128	44.2	32.8	49.2
54	62.7	40.6	60.8#

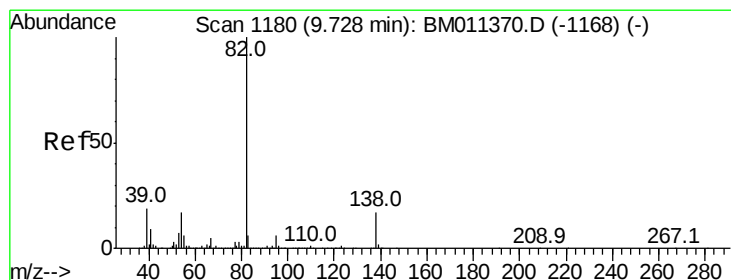
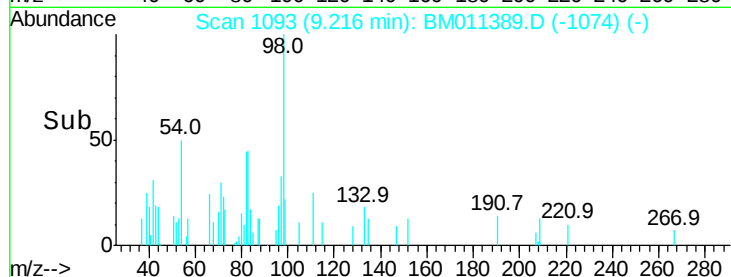
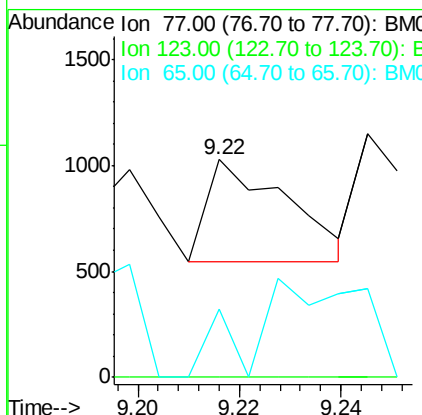
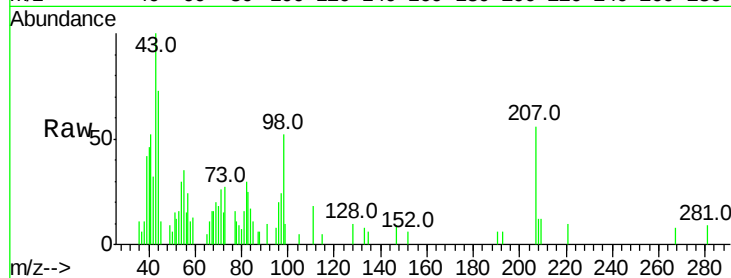




#24
Nitrobenzene
Concen: 0.014 ng
RT: 9.22 min Scan# 1093
Delta R.T. 0.01 min
Lab File: BM011389.D
Acq: 01 Sep 2017 01:33

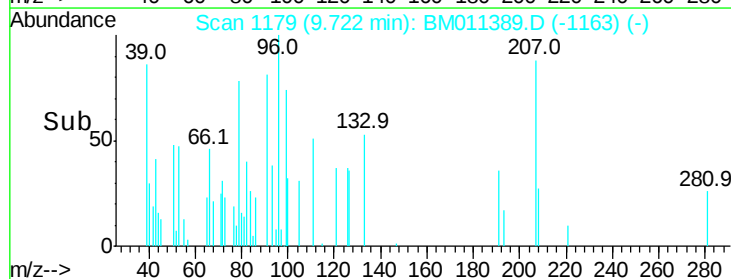
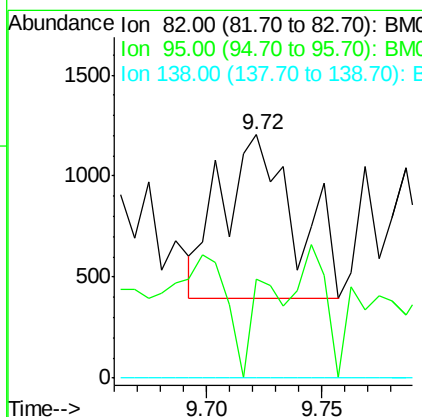
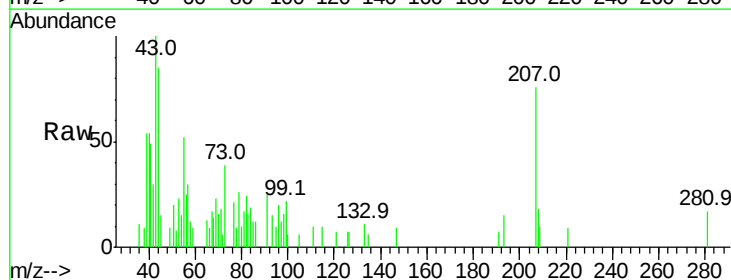
Instrument :
BNA_M
ClientSampleId :

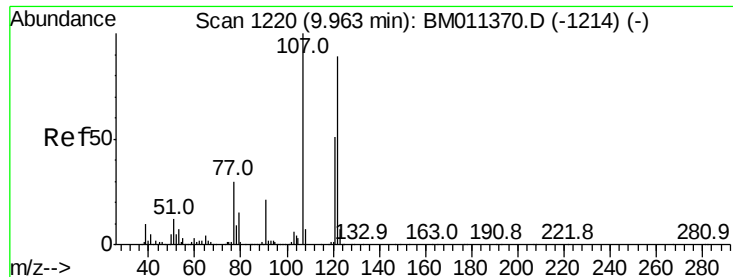
Tot Ion: 77 Resp: 528
Ion Ratio Lower Upper
77 100
123 0.0 32.6 49.0#
65 31.1 10.9 16.3#



#25
Isophorone
Concen: 0.024 ng
RT: 9.72 min Scan# 1179
Delta R.T. -0.01 min
Lab File: BM011389.D
Acq: 01 Sep 2017 01:33

Tgt Ion: 82 Resp: 1810
Ion Ratio Lower Upper
82 100
95 40.6 5.8 8.6#
138 0.0 16.3 24.5#





#27

2,4-Dimethylphenol

Concen: 0.007 ng

RT: 9.96 min Scan# 1220

Delta R.T. 0.00 min

Lab File: BM011389.D

Acq: 01 Sep 2017 01:33

Instrument :

BNA_M

ClientSampled :

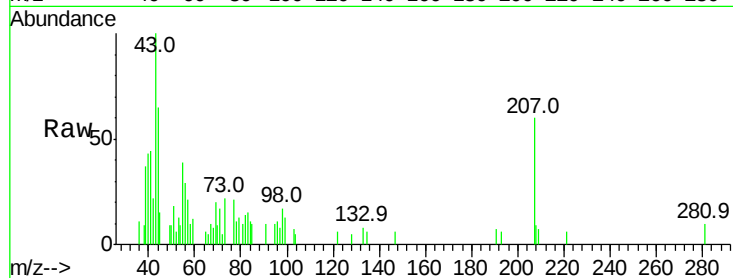
Tot Ion:122 Resp: 247

Ion Ratio Lower Upper

122 100

107 0.0 84.7 127.1#

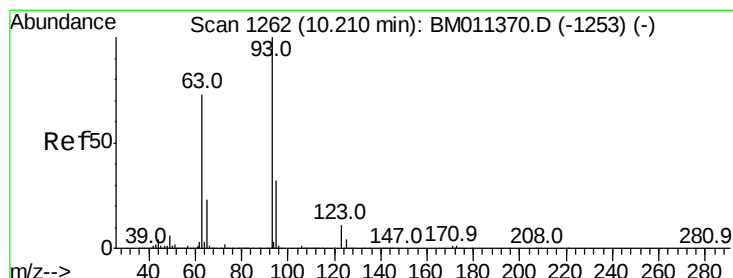
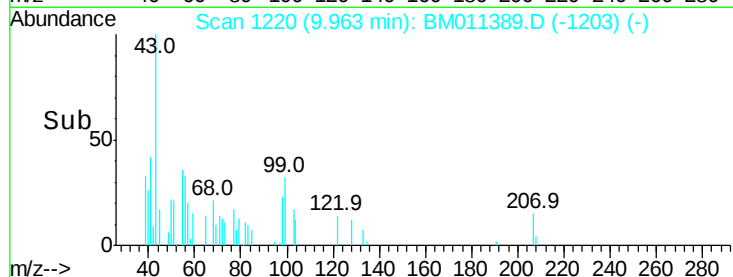
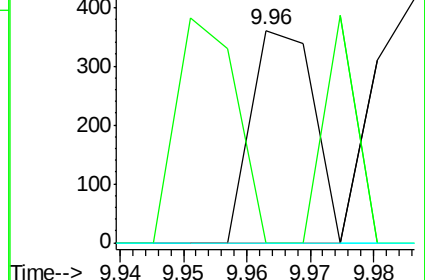
121 0.0 46.6 69.8#



Abundance Ion 122.00 (121.70 to 122.70): E

Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E



#28

bis(2-Chloroethoxy)methane

Concen: 0.006 ng

RT: 10.20 min Scan# 1261

Delta R.T. -0.01 min

Lab File: BM011389.D

Acq: 01 Sep 2017 01:33

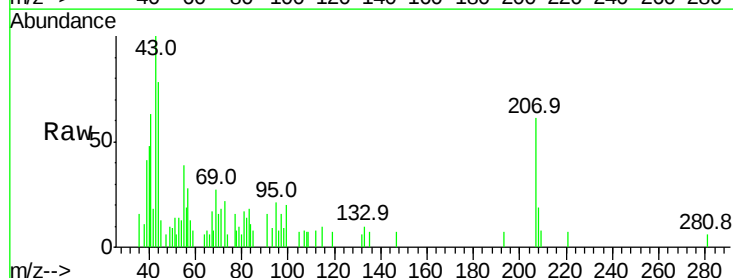
Tgt Ion: 93 Resp: 282

Ion Ratio Lower Upper

93 100

95 241.2 25.5 38.3#

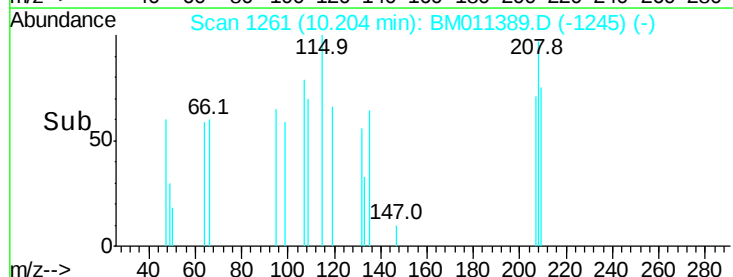
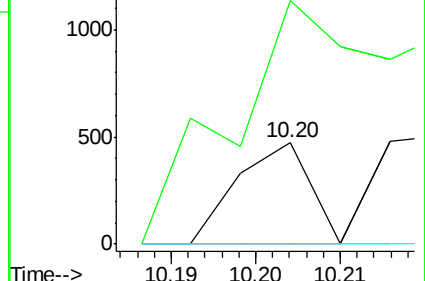
123 0.0 8.6 13.0#

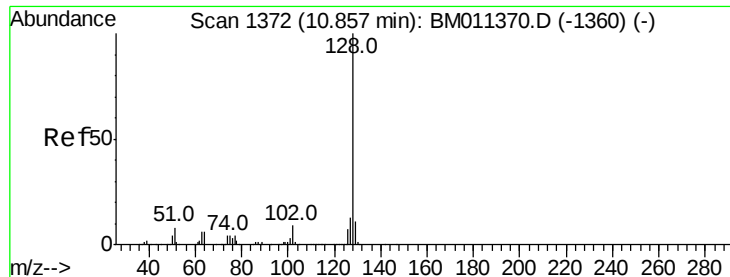


Abundance Ion 93.00 (92.70 to 93.70): BM0

Ion 95.00 (94.70 to 95.70): BM0

Ion 123.00 (122.70 to 123.70): E





#31

Naphthalene

Concen: 0.016 ng

RT: 10.85 min Scan# 1371

Delta R.T. -0.01 min

Lab File: BM011389.D

Acq: 01 Sep 2017 01:33

Instrument :

BNA_M

ClientSampleId :

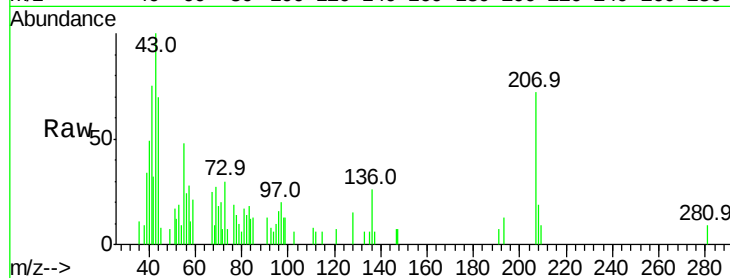
Tot Ion:128 Resp: 1915

Ion Ratio Lower Upper

128 100

129 0.0 8.9 13.3#

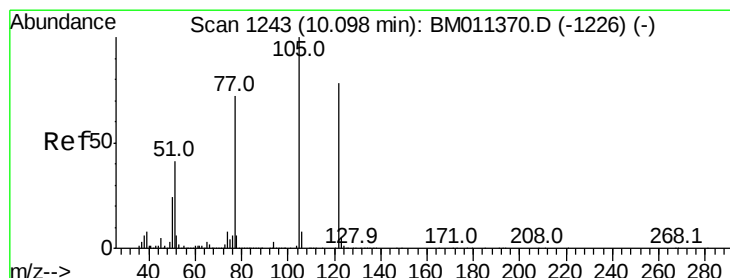
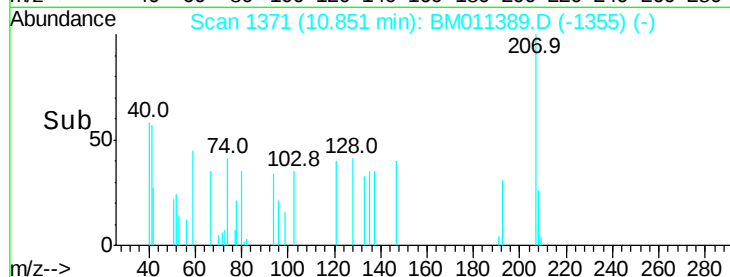
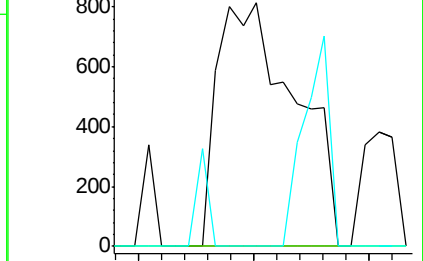
127 0.0 10.4 15.6#



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



#32

Benzoic acid

Concen: 6.549 ng

RT: 10.02 min Scan# 1230

Delta R.T. -0.08 min

Lab File: BM011389.D

Acq: 01 Sep 2017 01:33

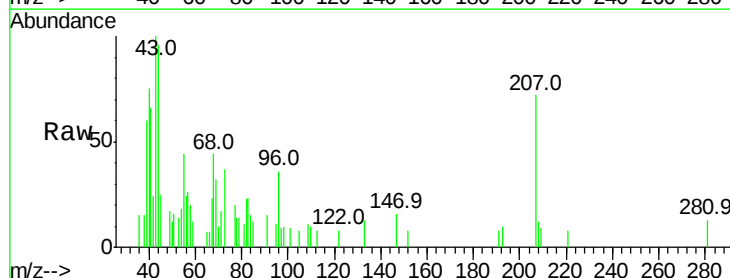
Tgt Ion:122 Resp: 235

Ion Ratio Lower Upper

122 100

105 100.3 99.9 139.9

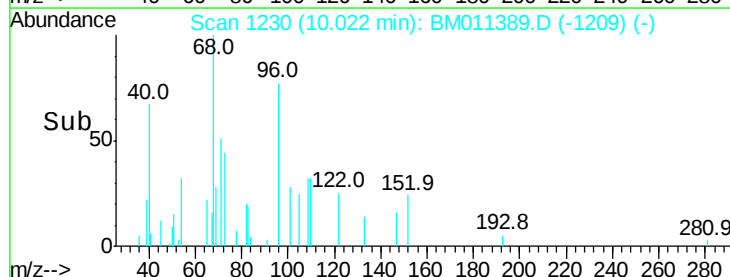
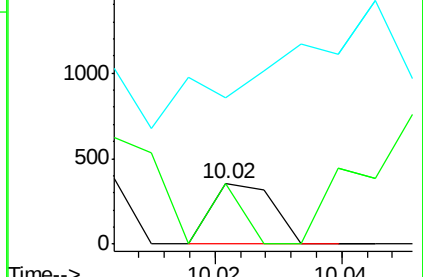
77 243.5 73.7 113.7#

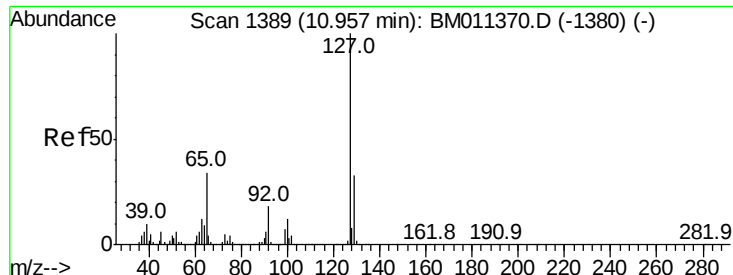


Abundance Ion 122.00 (121.70 to 122.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): E

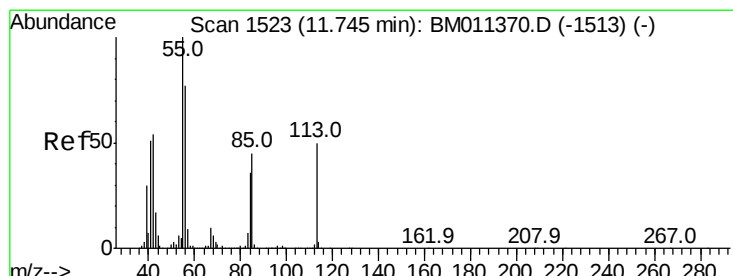
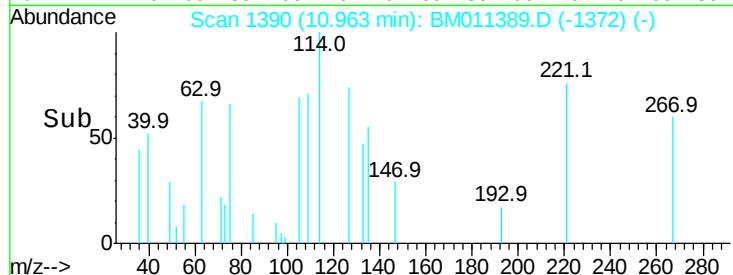
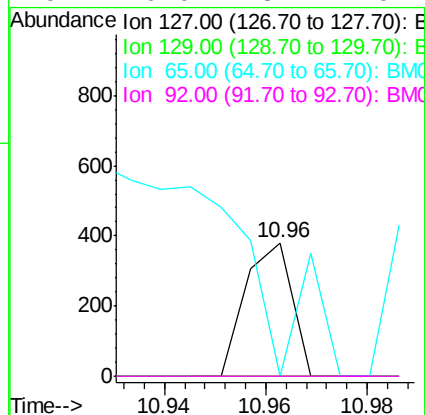
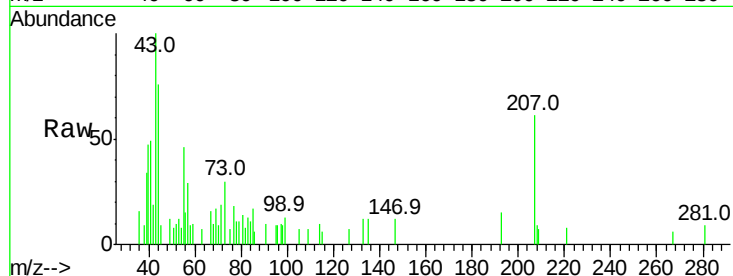




#33
4-Chloroaniline
Concen: 0.005 ng
RT: 10.96 min Scan# 1390
Delta R.T. 0.01 min
Lab File: BM011389.D
Acq: 01 Sep 2017 01:33

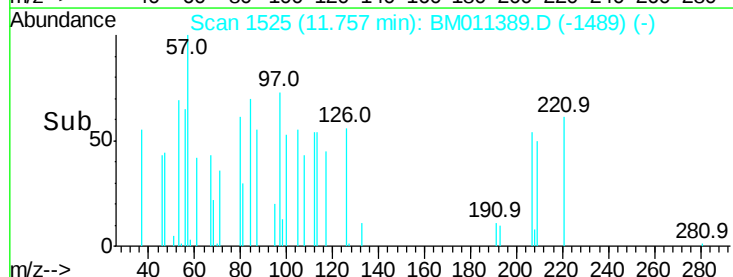
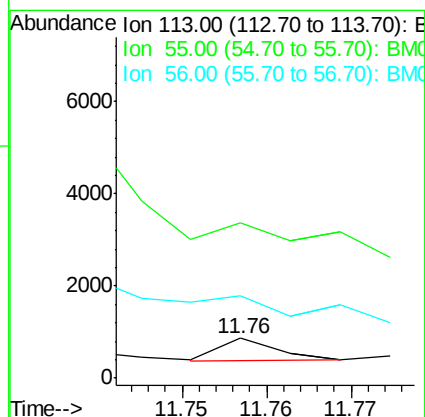
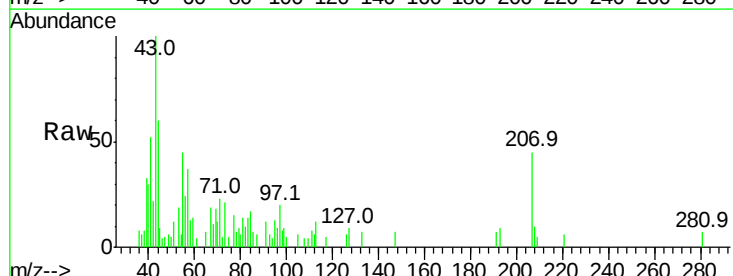
Instrument :
BNA_M
ClientSampled :

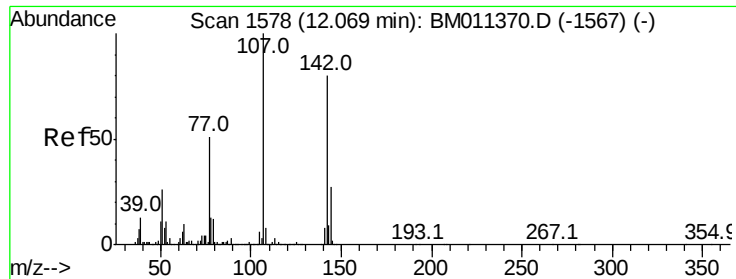
Tot Ion:	127	Resp:	243
Ion	Ratio	Lower	Upper
127	100		
129	0.0	25.3	37.9#
65	0.0	17.6	26.4#
92	0.0	13.1	19.7#



#35
Caprolactam
Concen: 0.020 ng
RT: 11.76 min Scan# 1525
Delta R.T. 0.01 min
Lab File: BM011389.D
Acq: 01 Sep 2017 01:33

Tgt Ion:	113	Resp:	232
Ion	Ratio	Lower	Upper
113	100		
55	390.1	145.9	185.9#
56	207.3	101.0	141.0#

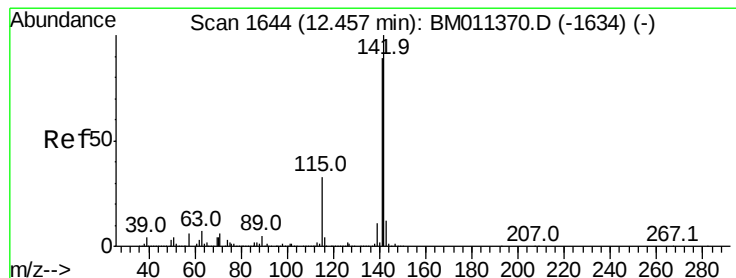
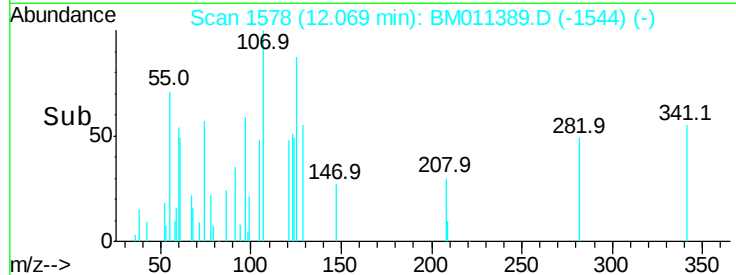
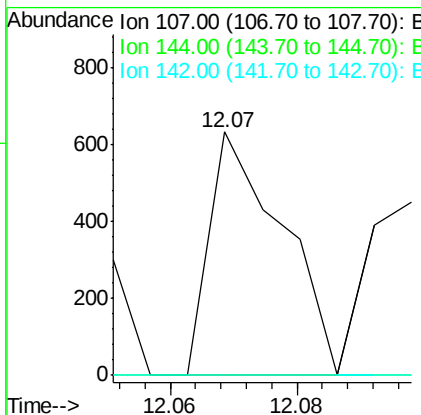
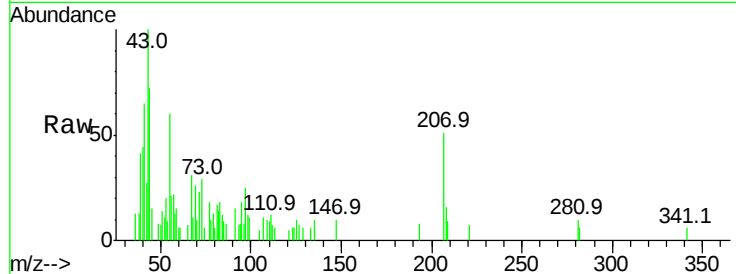




#36
 4-Chloro-3-methylphenol
 Concen: 0.013 ng
 RT: 12.07 min Scan# 1578
 Delta R.T. 0.00 min
 Lab File: BM011389.D
 Acq: 01 Sep 2017 01:33

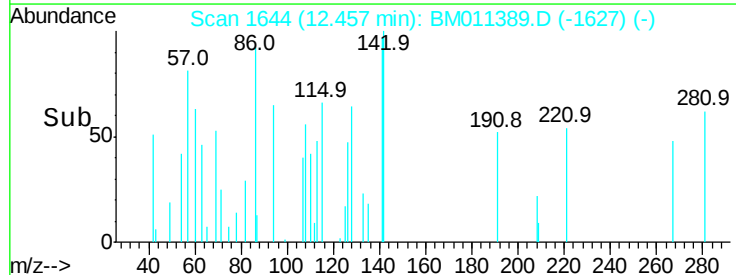
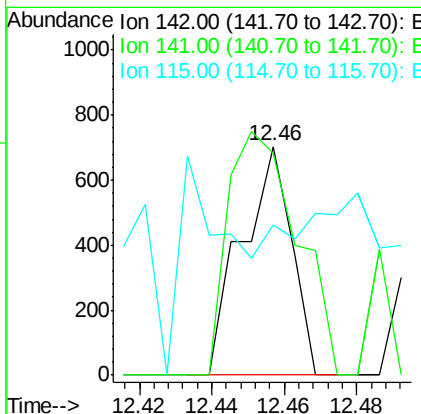
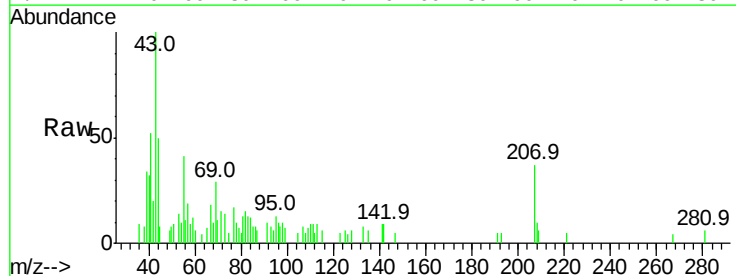
Instrument :
 BNA_M
 ClientSampleId :

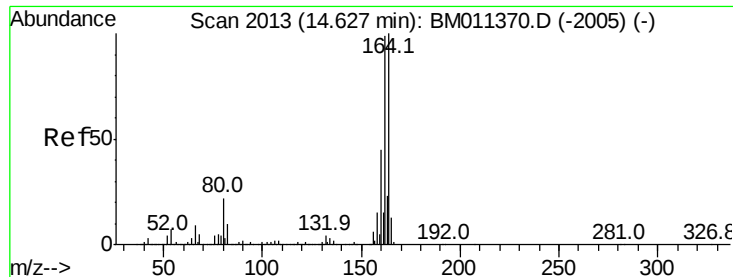
Tot Ion	Ratio	Lower	Upper
107	100		
144	0.0	23.3	34.9#
142	0.0	72.6	109.0#



#37
 2-Methylnaphthalene
 Concen: 0.008 ng
 RT: 12.46 min Scan# 1644
 Delta R.T. 0.00 min
 Lab File: BM011389.D
 Acq: 01 Sep 2017 01:33

Tgt Ion	Ratio	Lower	Upper
142	100		
141	97.2	71.9	107.9
115	65.7	25.4	38.0#





#38

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.62 min Scan# 2012

Delta R.T. -0.01 min

Lab File: BM011389.D

Acq: 01 Sep 2017 01:33

Instrument :

BNA_M

ClientSampleId :

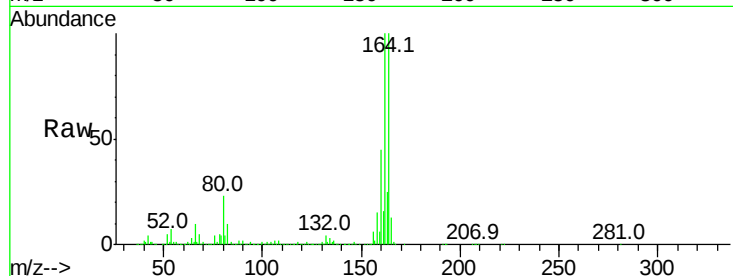
Tot Ion:164 Resp: 1253702

Ion Ratio Lower Upper

164 100

162 99.7 82.4 123.6

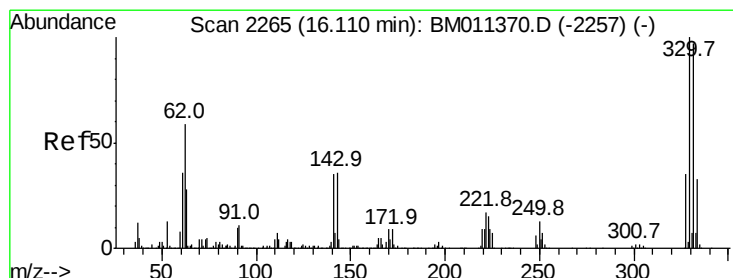
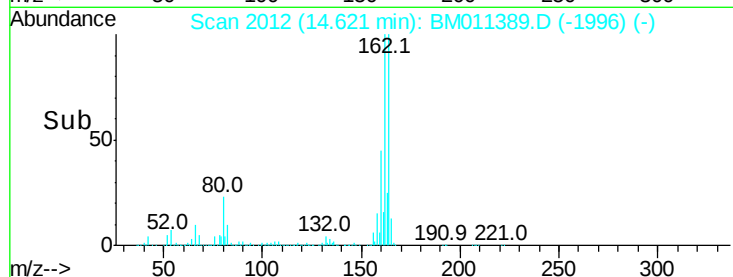
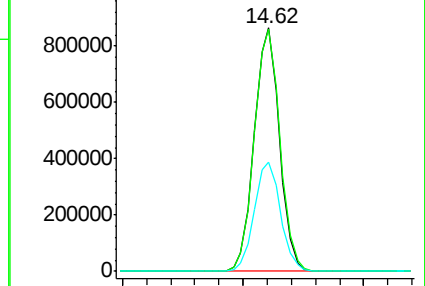
160 44.8 35.8 53.6



Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E



#41

2,4,6-Tribromophenol

Concen: 122.184 ng

RT: 16.10 min Scan# 2264

Delta R.T. -0.01 min

Lab File: BM011389.D

Acq: 01 Sep 2017 01:33

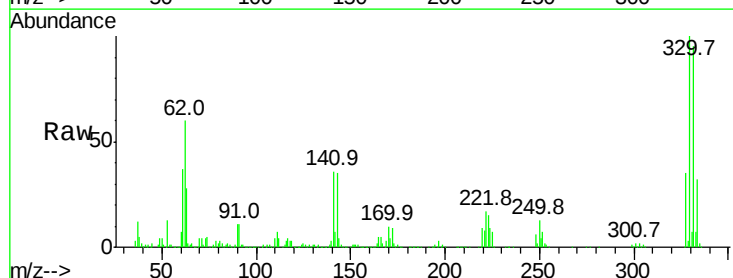
Tgt Ion:330 Resp: 1772255

Ion Ratio Lower Upper

330 100

332 96.4 0.0 0.0#

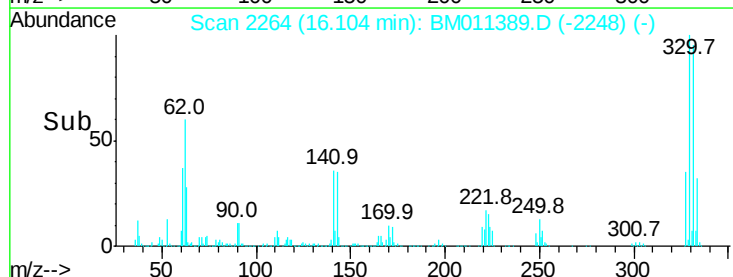
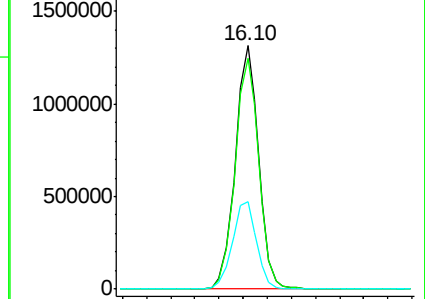
141 37.3 0.0 0.0#

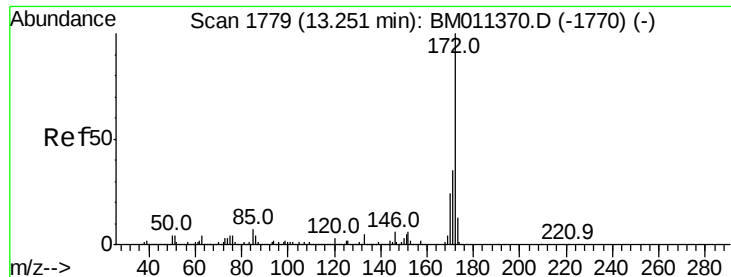


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

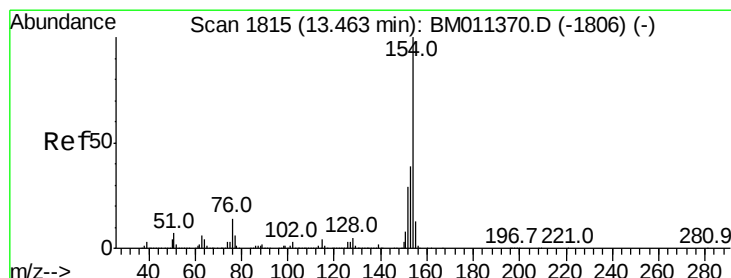
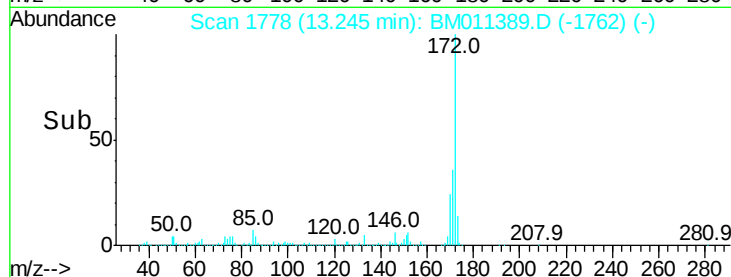
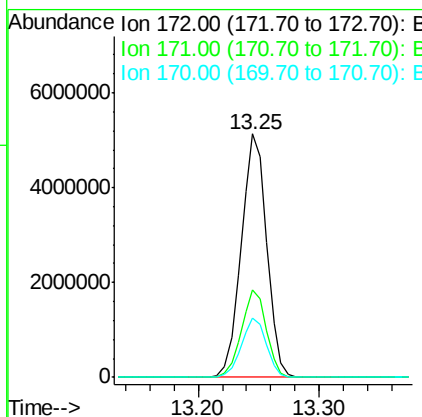
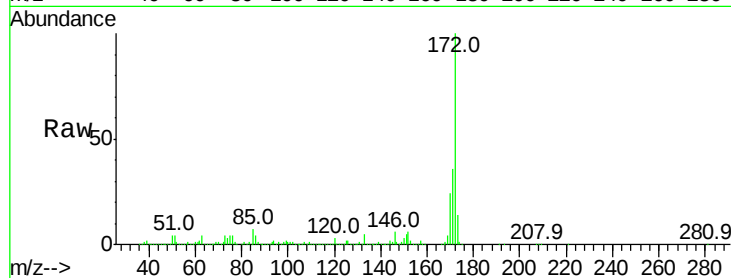




#44
2-Fluorobiphenyl
Concen: 86.811 ng
RT: 13.25 min Scan# 1778
Delta R.T. -0.01 min
Lab File: BM011389.D
Acq: 01 Sep 2017 01:33

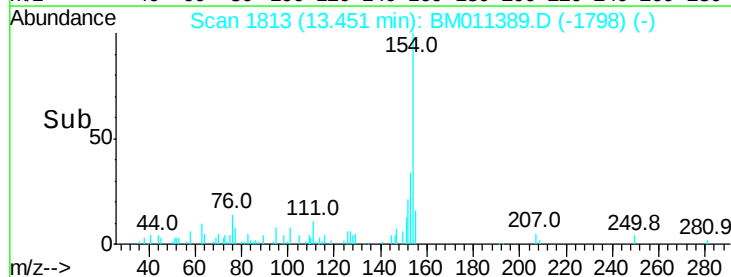
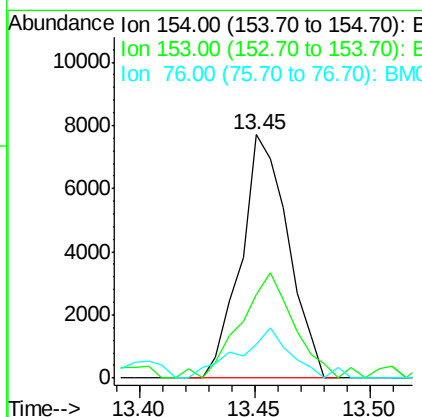
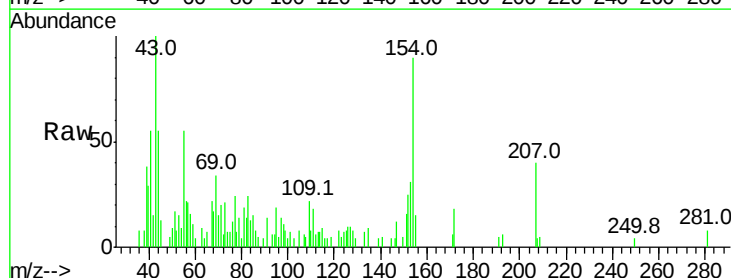
Instrument :
BNA_M
ClientSampleId :

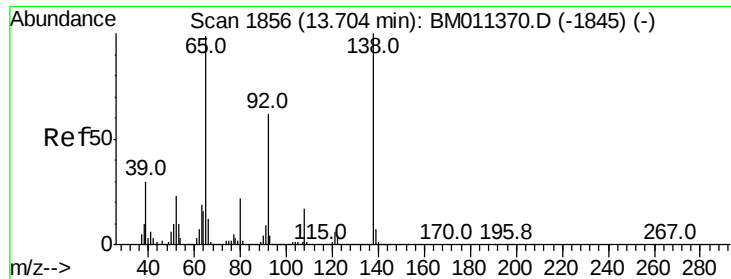
Tot Ion:172 Resp: 7550250
Ion Ratio Lower Upper
172 100
171 35.9 28.5 42.7
170 24.3 18.8 28.2



#45
1,1'-Biphenyl
Concen: 0.098 ng
RT: 13.45 min Scan# 1813
Delta R.T. -0.01 min
Lab File: BM011389.D
Acq: 01 Sep 2017 01:33

Tgt Ion:154 Resp: 10932
Ion Ratio Lower Upper
154 100
153 34.2 20.7 60.7
76 13.6 0.0 30.9

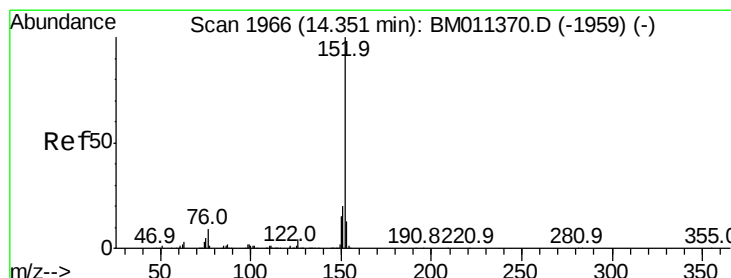
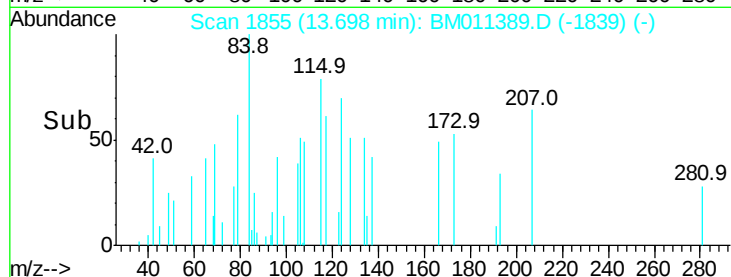
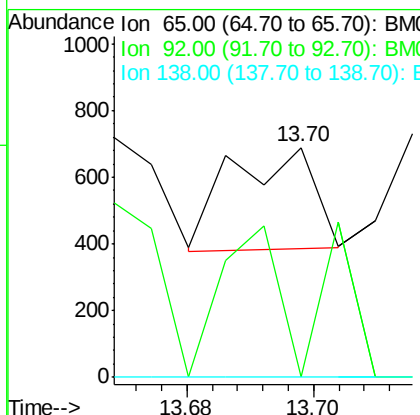
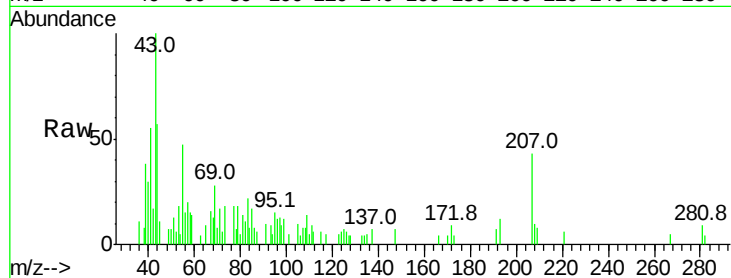




#47
2-Nitroaniline
Concen: 5.447 ng
RT: 13.70 min Scan# 1855
Delta R.T. -0.01 min
Lab File: BM011389.D
Acq: 01 Sep 2017 01:33

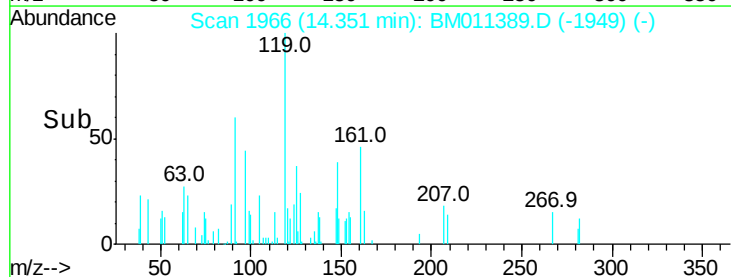
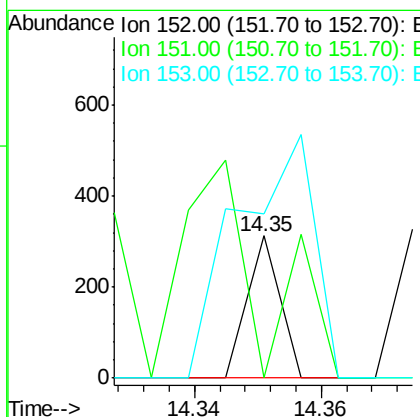
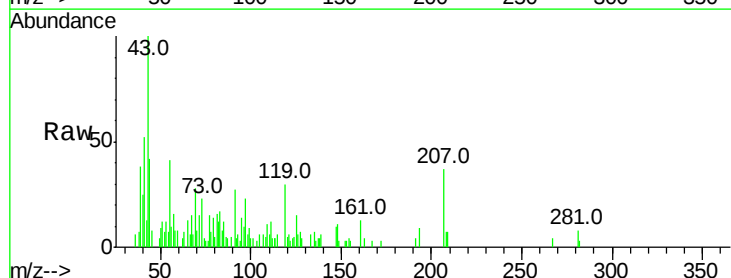
Instrument :
BNA_M
ClientSampleId :

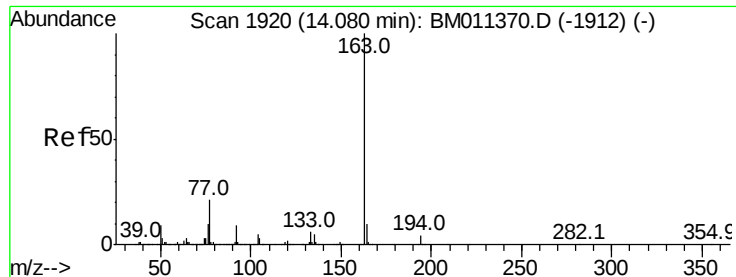
Tot Ion: 65 Resp: 280
Ion Ratio Lower Upper
65 100
92 0.0 59.1 88.7#
138 0.0 93.9 140.9#



#48
Acenaphthylene
Concen: 0.001 ng
RT: 14.35 min Scan# 1966
Delta R.T. 0.00 min
Lab File: BM011389.D
Acq: 01 Sep 2017 01:33

Tgt Ion: 152 Resp: 110
Ion Ratio Lower Upper
152 100
151 0.0 15.9 23.9#
153 115.3 10.6 16.0#





#49

Dimethylphthalate

Concen: 0.620 ng

RT: 14.07 min Scan# 1918

Delta R.T. -0.01 min

Lab File: BM011389.D

Acq: 01 Sep 2017 01:33

Instrument :

BNA_M

ClientSampleId :

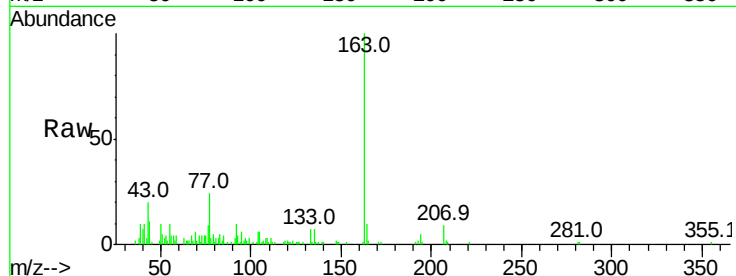
Tot Ion:163 Resp: 61767

Ion Ratio Lower Upper

163 100

194 4.8 2.7 4.1#

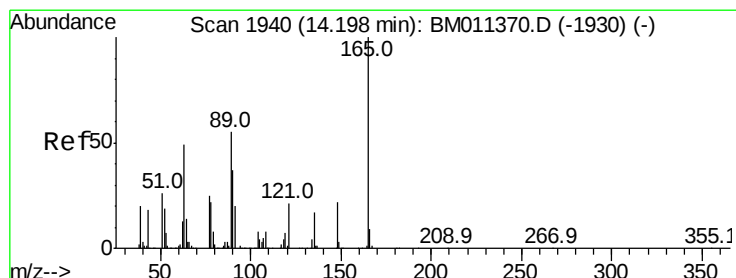
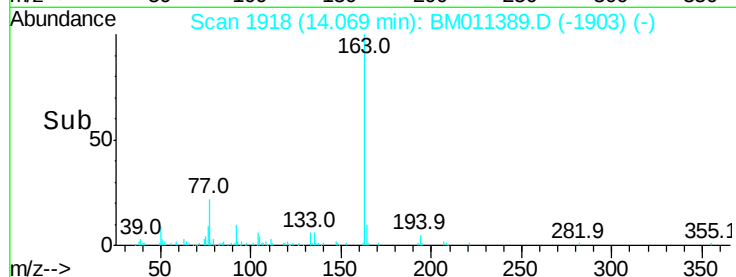
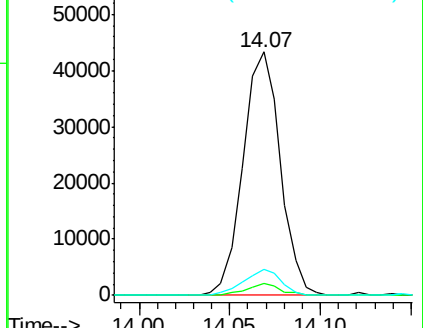
164 10.4 8.2 12.2



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#50

2,6-Dinitrotoluene

Concen: 0.007 ng

RT: 14.22 min Scan# 1944

Delta R.T. 0.02 min

Lab File: BM011389.D

Acq: 01 Sep 2017 01:33

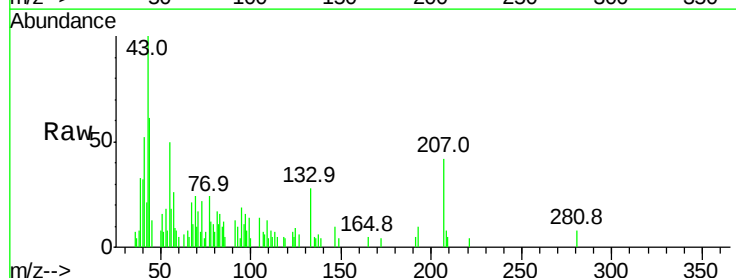
Tgt Ion:165 Resp: 130

Ion Ratio Lower Upper

165 100

63 136.0 44.1 66.1#

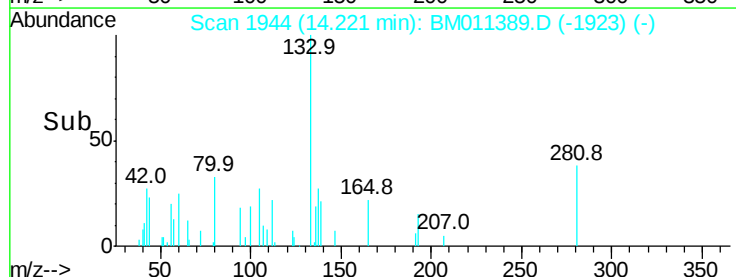
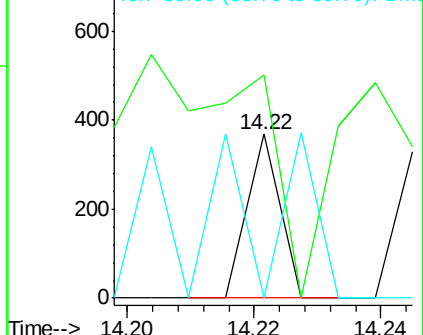
89 0.0 44.3 66.5#

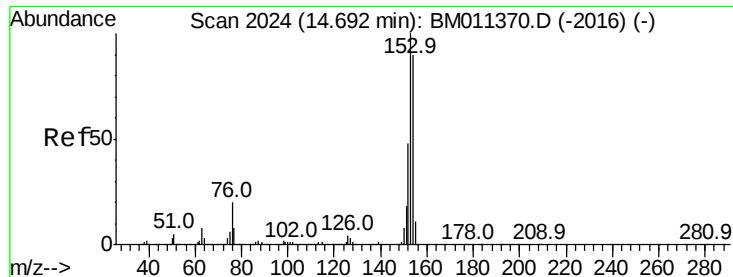


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 89.00 (88.70 to 89.70): BM0





#51

Acenaphthene

Concen: 0.058 ng

RT: 14.62 min Scan# 2012

Delta R.T. -0.07 min

Lab File: BM011389.D

Acq: 01 Sep 2017 01:33

Instrument :

BNA_M

ClientSampleId :

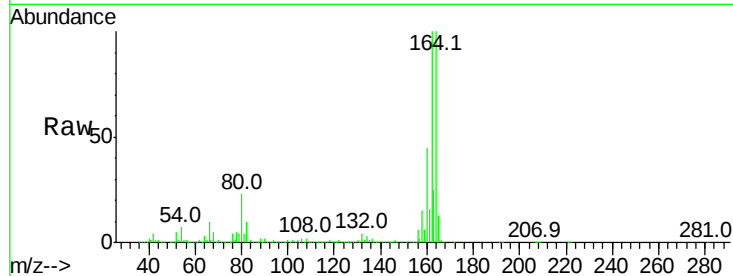
Tot Ion:154 Resp: 4892

Ion Ratio Lower Upper

154 100

153 13.9 90.0 135.0#

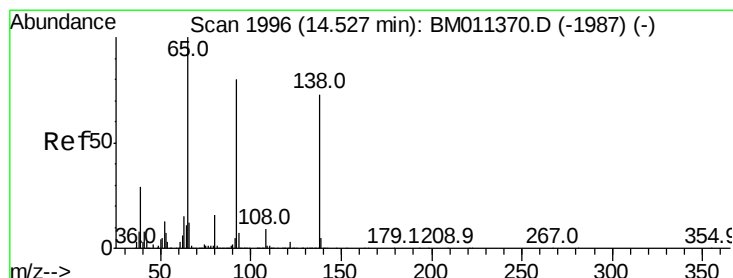
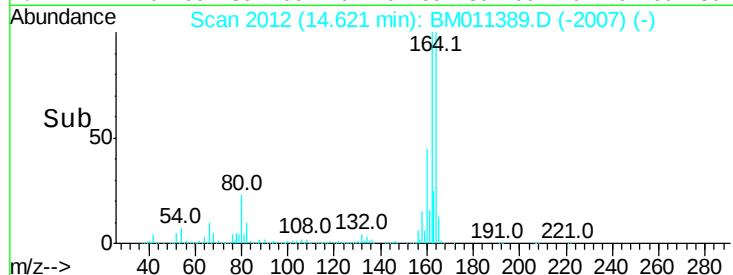
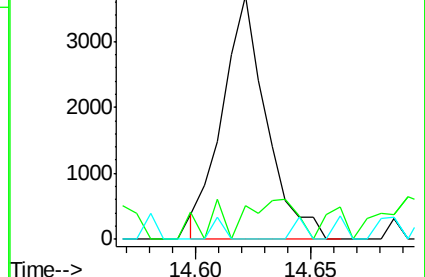
152 0.0 42.6 63.8#



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#52

3-Nitroaniline

Concen: 0.006 ng

RT: 14.52 min Scan# 1995

Delta R.T. -0.01 min

Lab File: BM011389.D

Acq: 01 Sep 2017 01:33

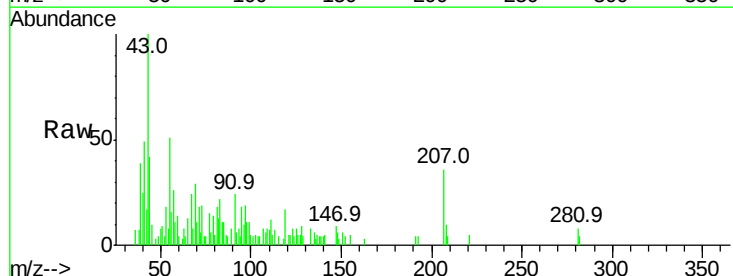
Tgt Ion:138 Resp: 144

Ion Ratio Lower Upper

138 100

108 141.0 7.3 10.9#

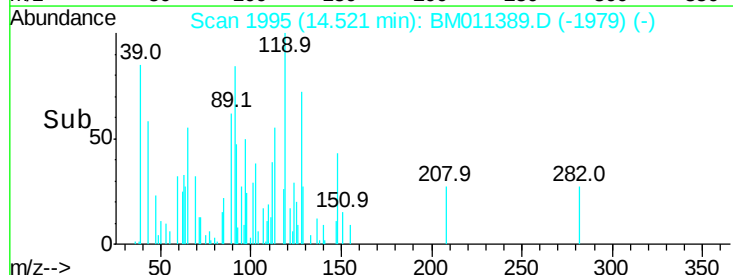
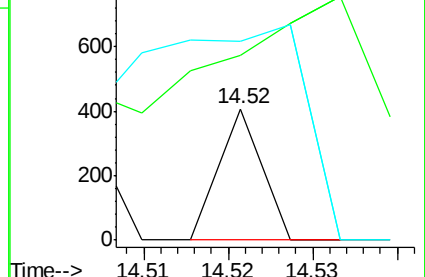
92 151.8 76.6 114.8#

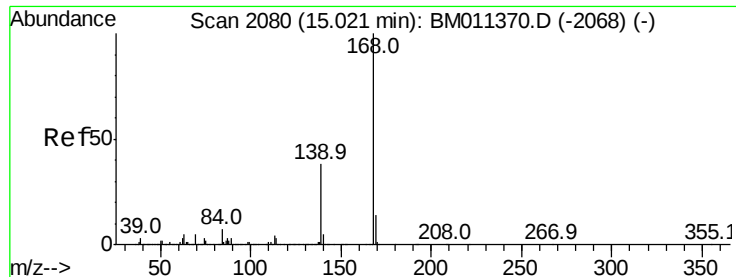


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BM





#54

Diben-zofuran

Concen: 0.004 ng

RT: 15.02 min Scan# 2079

Delta R.T. -0.01 min

Lab File: BM011389.D

Acq: 01 Sep 2017 01:33

Instrument :

BNA_M

ClientSampled :

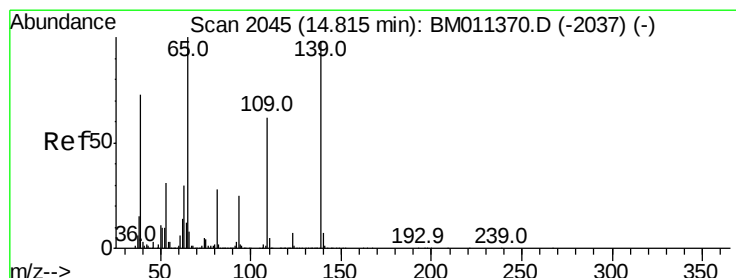
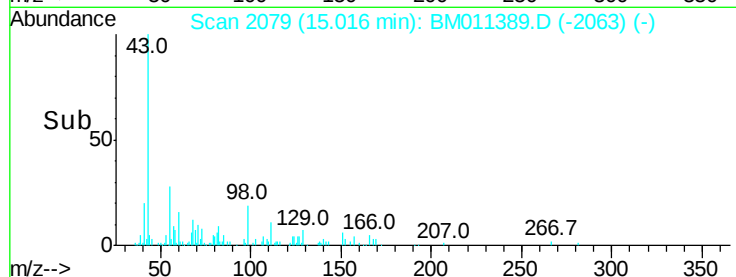
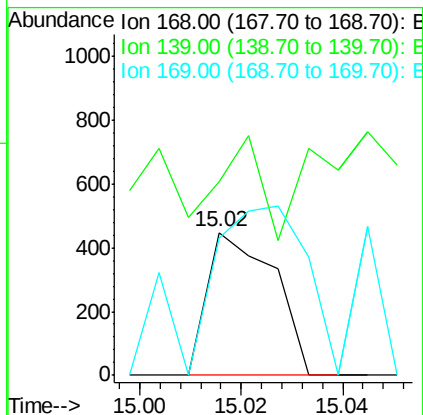
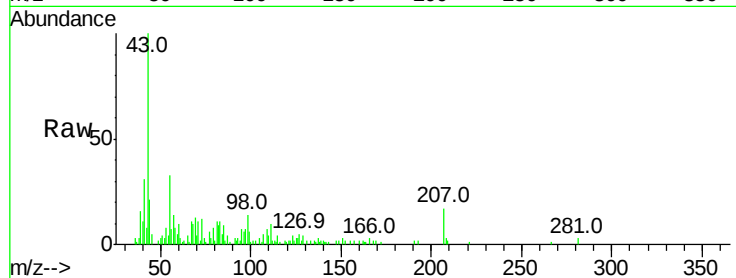
Tot Ion:168 Resp: 408

Ion Ratio Lower Upper

168 100

139 136.2 27.3 40.9#

169 96.4 10.6 16.0#



#55

4-Nitrophenol

Concen: 0.021 ng

RT: 14.90 min Scan# 2059

Delta R.T. 0.08 min

Lab File: BM011389.D

Acq: 01 Sep 2017 01:33

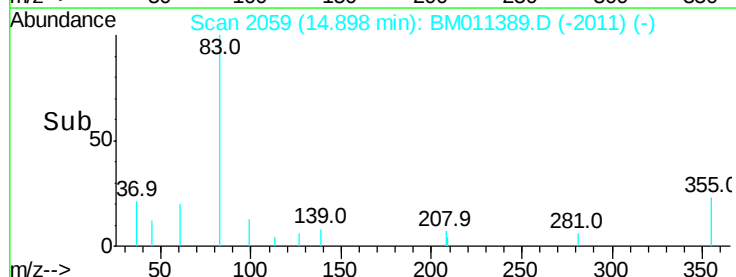
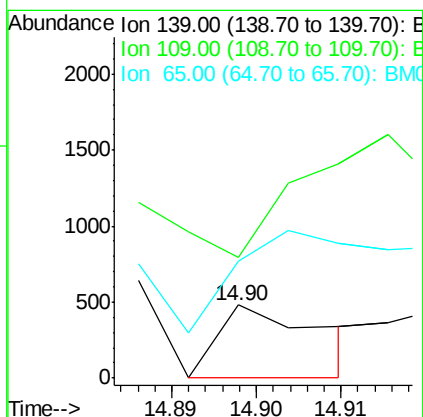
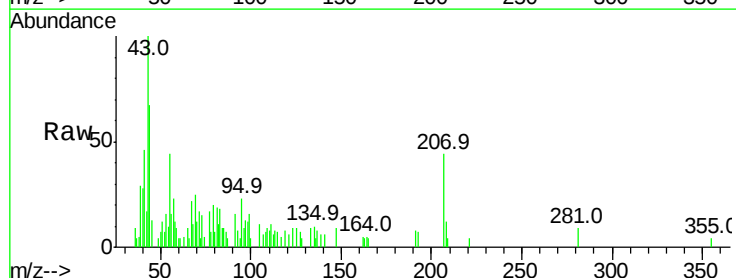
Tgt Ion:139 Resp: 407

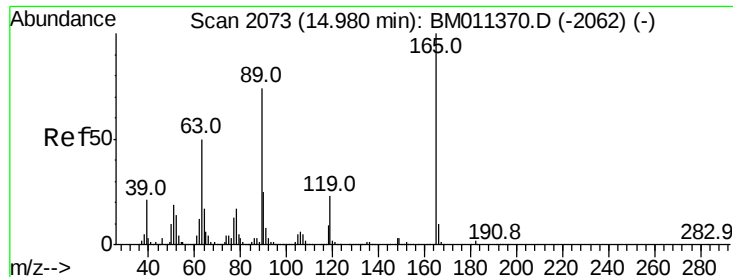
Ion Ratio Lower Upper

139 100

109 165.3 130.0 170.0

65 160.3 130.0 170.0

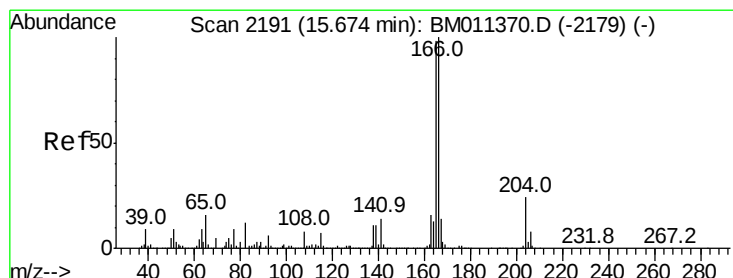
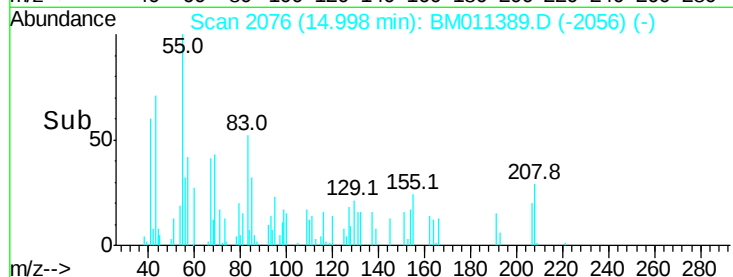
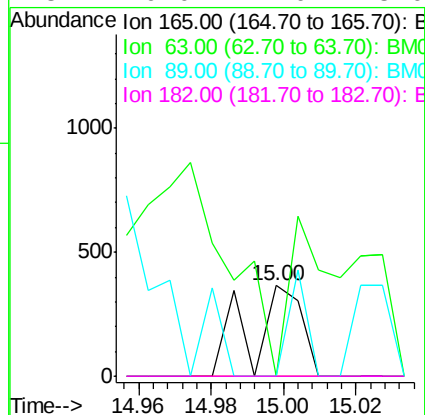
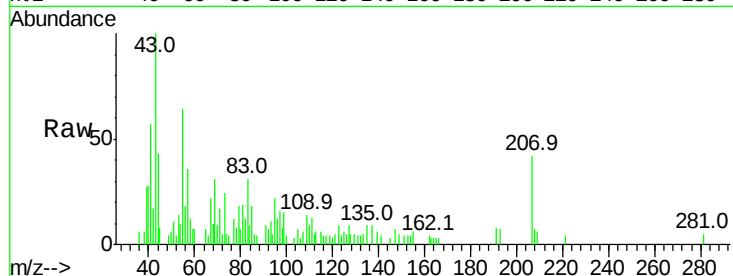




#56
2,4-Dinitrotoluene
Concen: 5.151 ng
RT: 15.00 min Scan# 2076
Delta R.T. 0.02 min
Lab File: BM011389.D
Acq: 01 Sep 2017 01:33

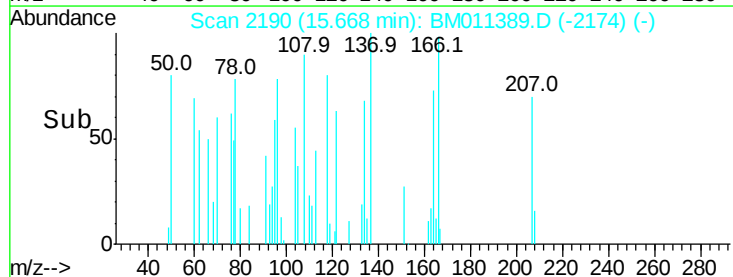
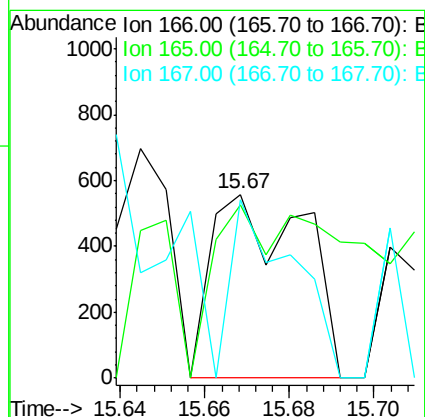
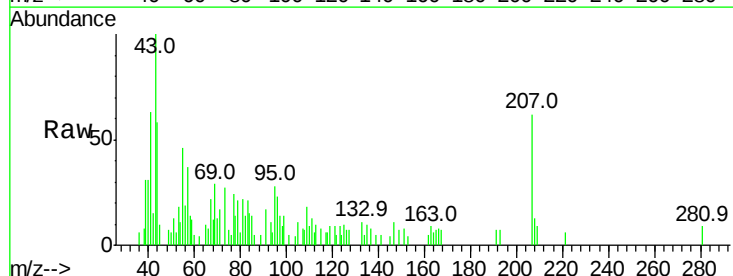
Instrument :
BNA_M
ClientSampled :

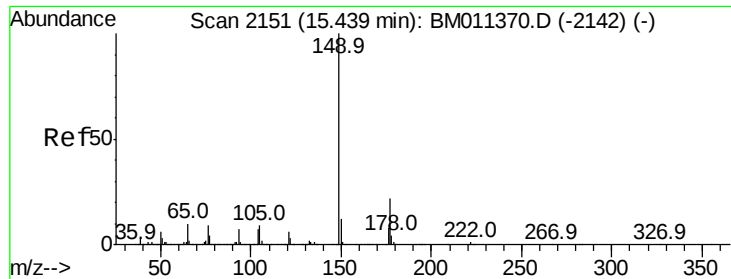
Tot Ion:165 Resp: 359
Ion Ratio Lower Upper
165 100
63 0.0 52.4 78.6#
89 0.0 72.4 108.6#
182 0.0 2.0 3.0#



#57
Fluorene
Concen: 0.008 ng
RT: 15.67 min Scan# 2190
Delta R.T. -0.01 min
Lab File: BM011389.D
Acq: 01 Sep 2017 01:33

Tgt Ion:166 Resp: 843
Ion Ratio Lower Upper
166 100
165 94.1 79.0 118.4
167 96.8 10.3 15.5#





#59

Diethylphthalate

Concen: 0.142 ng

RT: 15.43 min Scan# 2149

Delta R.T. -0.01 min

Lab File: BM011389.D

Acq: 01 Sep 2017 01:33

Instrument :

BNA_M

ClientSampleId :

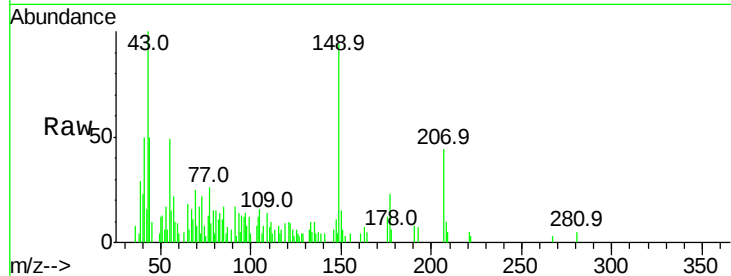
Tot Ion:149 Resp: 14575

Ion Ratio Lower Upper

149 100

177 24.9 18.3 27.5

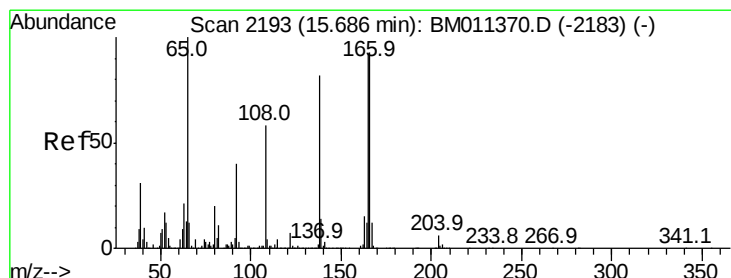
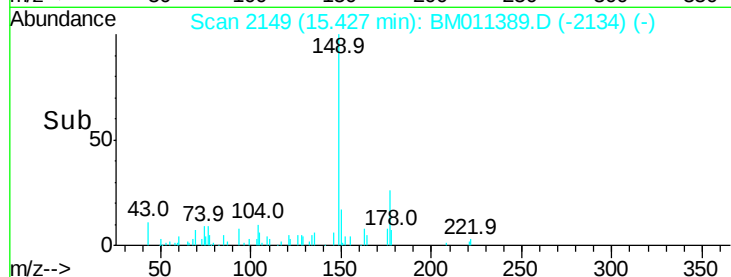
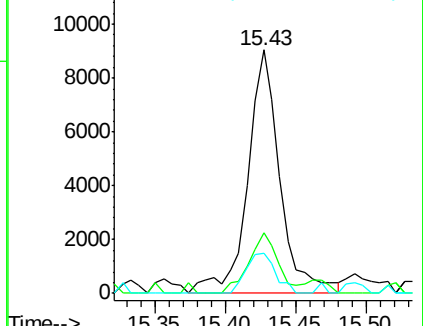
150 16.5 9.8 14.8#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E



#61

4-Nitroaniline

Concen: 0.032 ng

RT: 15.70 min Scan# 2196

Delta R.T. 0.02 min

Lab File: BM011389.D

Acq: 01 Sep 2017 01:33

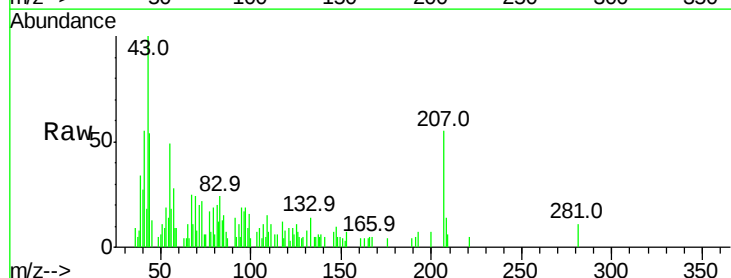
Tgt Ion:138 Resp: 809

Ion Ratio Lower Upper

138 100

92 100.0 16.7 56.7#

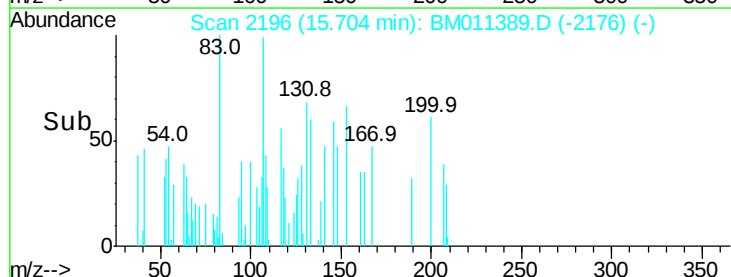
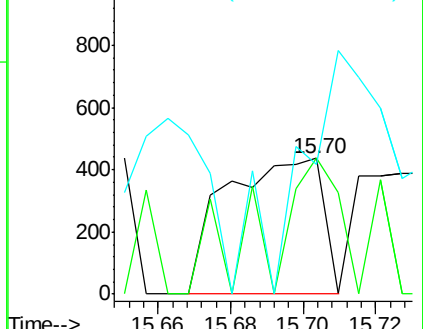
108 95.4 37.6 77.6#

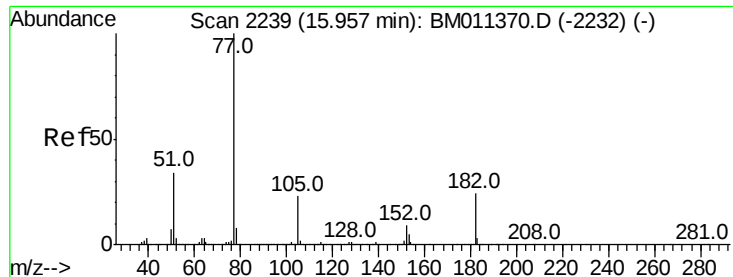


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BM0

Ion 108.00 (107.70 to 108.70): E





#62

Azobenzene

Concen: 0.013 ng

RT: 15.94 min Scan# 2237

Delta R.T. -0.01 min

Lab File: BM011389.D

Acq: 01 Sep 2017 01:33

Instrument :

BNA_M

ClientSampled :

Tot Ion: 77 Resp: 1169

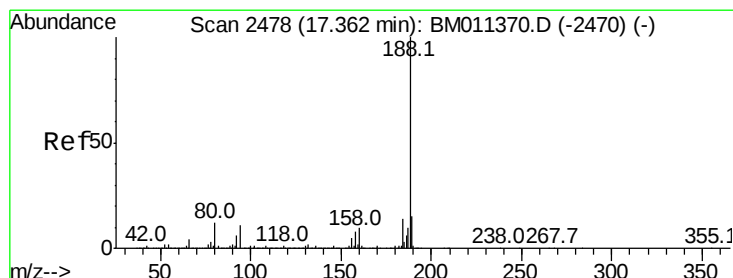
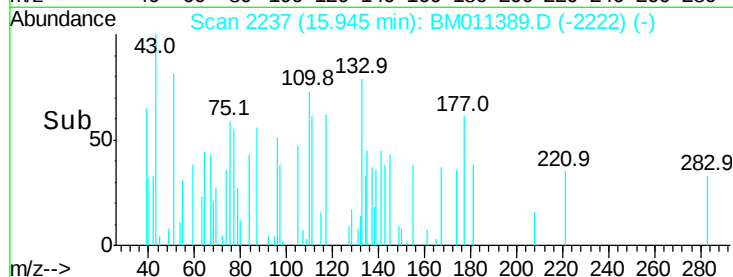
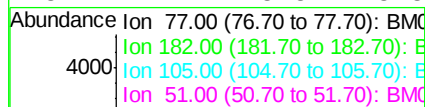
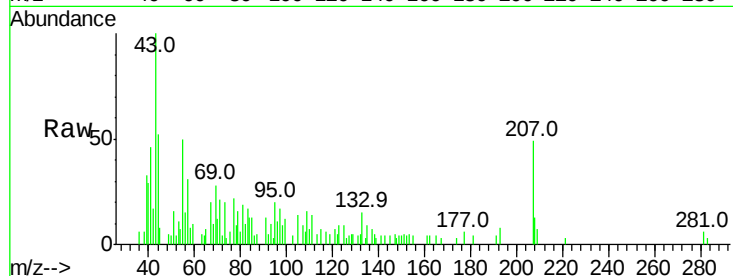
Ion Ratio Lower Upper

77 100

182 0.0 6.5 46.5#

105 63.9 3.8 43.8#

51 74.7 5.5 45.5#



#63

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.36 min Scan# 2477

Delta R.T. -0.01 min

Lab File: BM011389.D

Acq: 01 Sep 2017 01:33

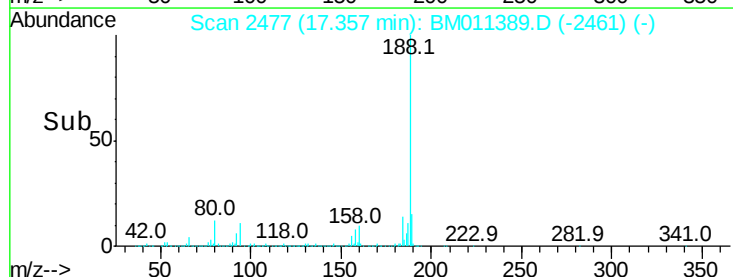
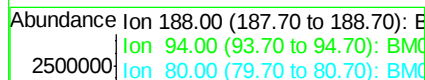
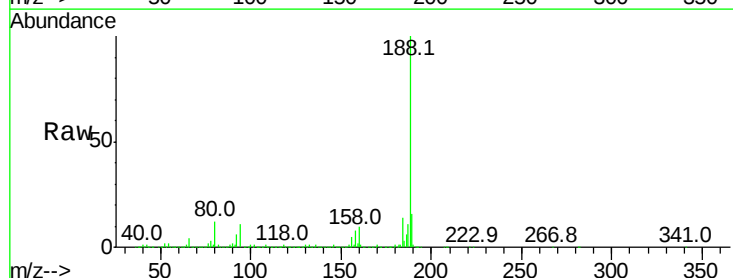
Tgt Ion: 188 Resp: 2828421

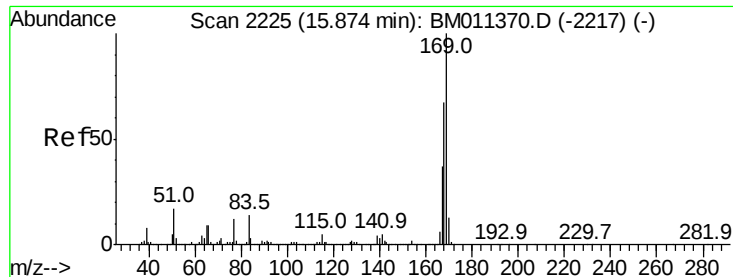
Ion Ratio Lower Upper

188 100

94 10.6 8.7 13.1

80 12.0 9.3 13.9

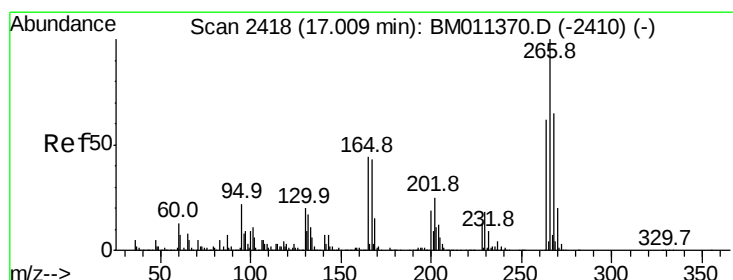
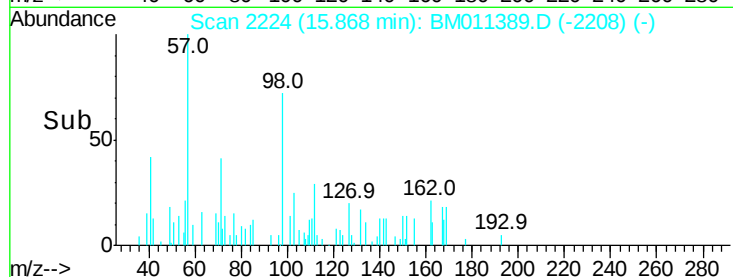
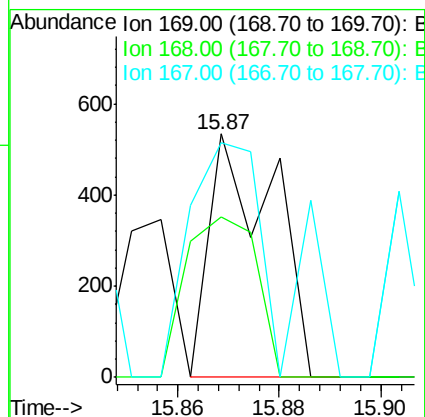
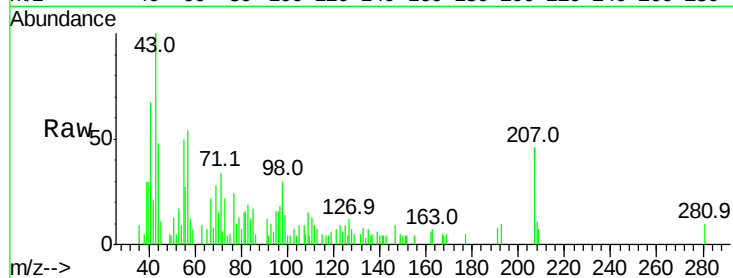




#65
n-Nitrosodiphenylamine
Concen: 0.005 ng
RT: 15.87 min Scan# 2224
Delta R.T. -0.01 min
Lab File: BM011389.D
Acq: 01 Sep 2017 01:33

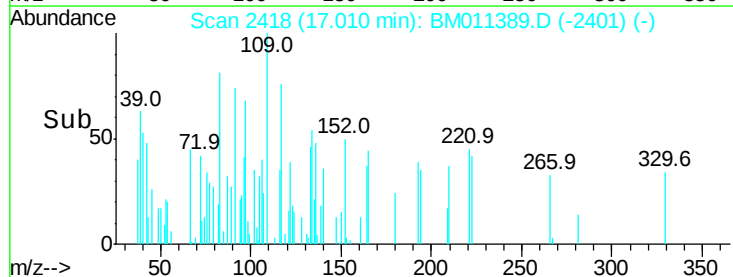
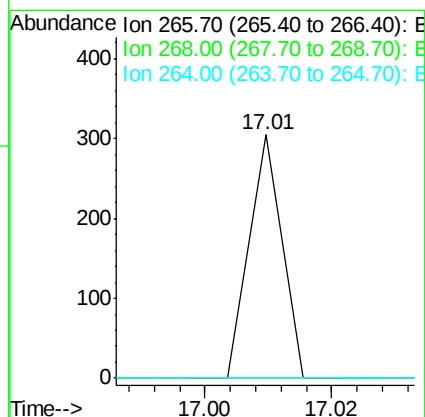
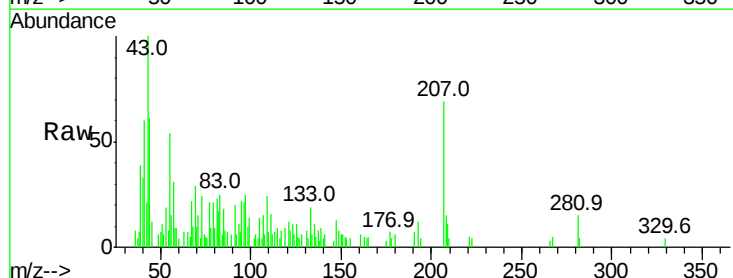
Instrument :
BNA_M
ClientSampleId :

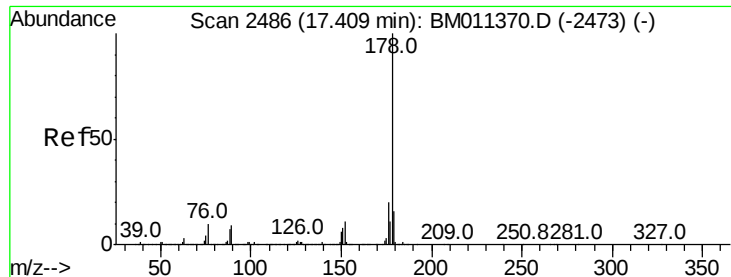
Tot Ion:169 Resp: 467
Ion Ratio Lower Upper
169 100
168 65.7 53.9 80.9
167 96.6 28.9 43.3#



#69
Pentachlorophenol
Concen: 0.006 ng
RT: 17.01 min Scan# 2418
Delta R.T. 0.00 min
Lab File: BM011389.D
Acq: 01 Sep 2017 01:33

Tgt Ion:266 Resp: 108
Ion Ratio Lower Upper
266 100
268 0.0 52.0 78.0#
264 0.0 49.0 73.4#





#70

Phenanthrene

Concen: 0.018 ng

RT: 17.40 min Scan# 2484

Delta R.T. -0.01 min

Lab File: BM011389.D

Acq: 01 Sep 2017 01:33

Instrument :

BNA_M

ClientSampleId :

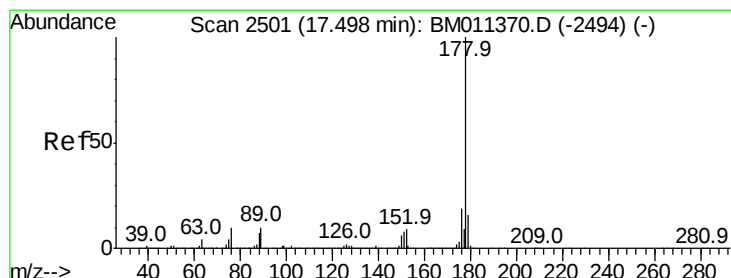
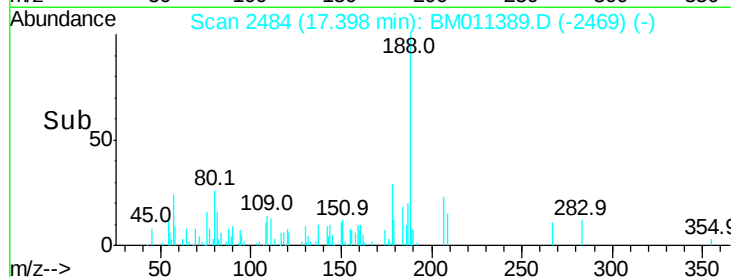
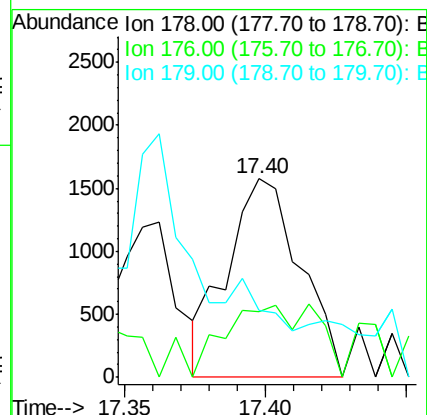
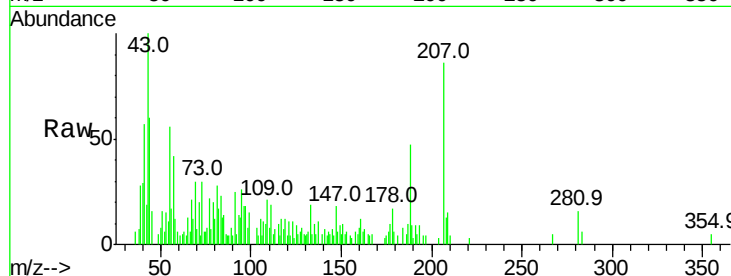
Tot Ion:178 Resp: 2834

Ion Ratio Lower Upper

178 100

176 33.4 15.2 22.8#

179 33.9 12.1 18.1#



#71

Anthracene

Concen: 0.006 ng

RT: 17.50 min Scan# 2501

Delta R.T. 0.00 min

Lab File: BM011389.D

Acq: 01 Sep 2017 01:33

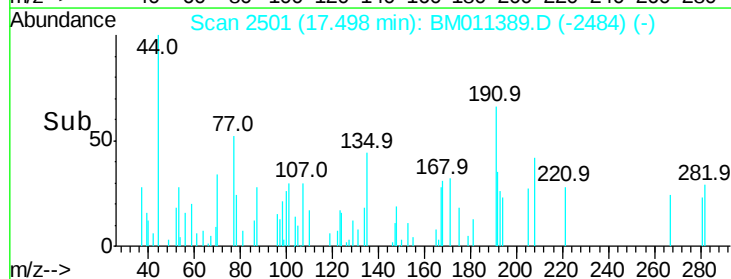
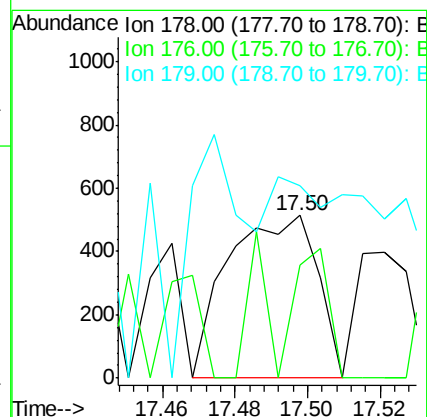
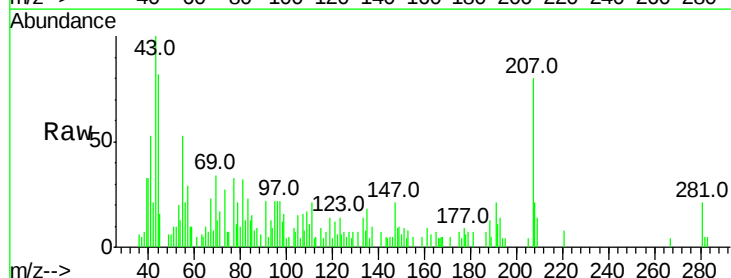
Tgt Ion:178 Resp: 876

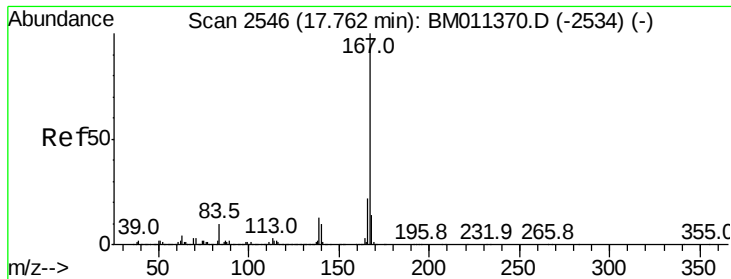
Ion Ratio Lower Upper

178 100

176 70.0 14.6 22.0#

179 118.5 12.6 19.0#





#72

Carbazole

Concen: 0.008 ng

RT: 17.77 min Scan# 2547

Delta R.T. 0.01 min

Lab File: BM011389.D

Acq: 01 Sep 2017 01:33

Instrument :

BNA_M

ClientSampleId :

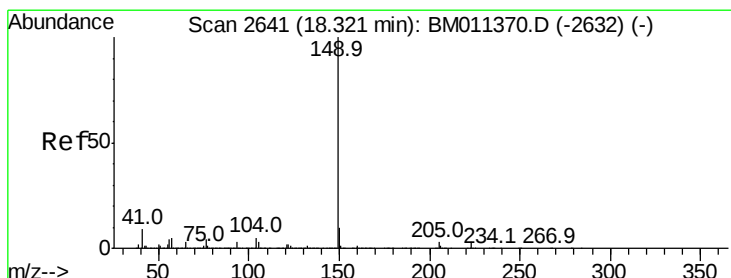
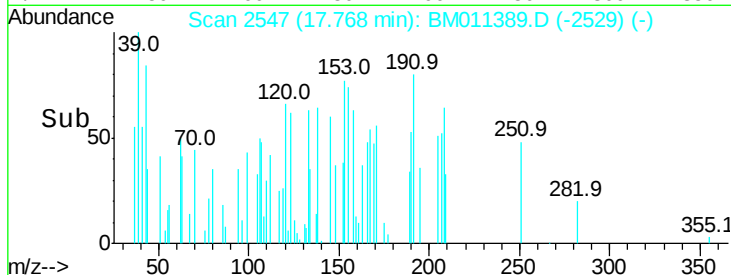
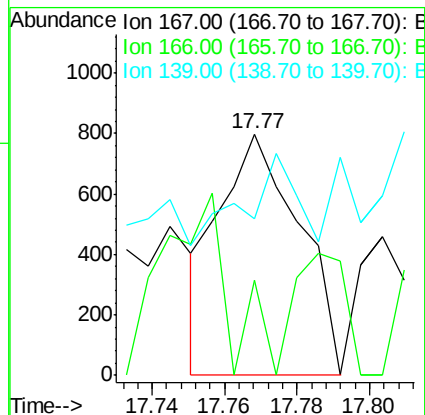
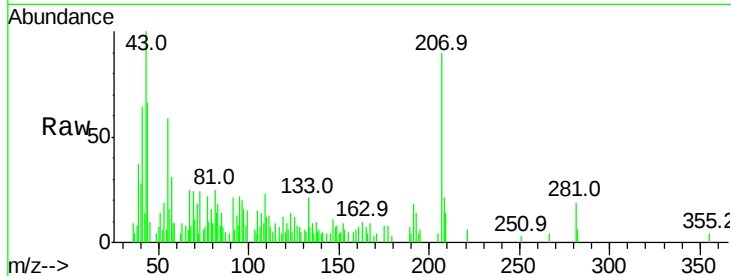
Tot Ion:167 Resp: 1234

Ion Ratio Lower Upper

167 100

166 39.3 17.2 25.8#

139 65.2 10.8 16.2#



#73

Di-n-butylphthalate

Concen: 0.094 ng

RT: 18.32 min Scan# 2640

Delta R.T. -0.01 min

Lab File: BM011389.D

Acq: 01 Sep 2017 01:33

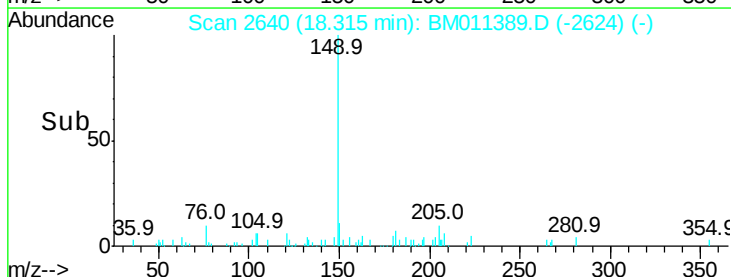
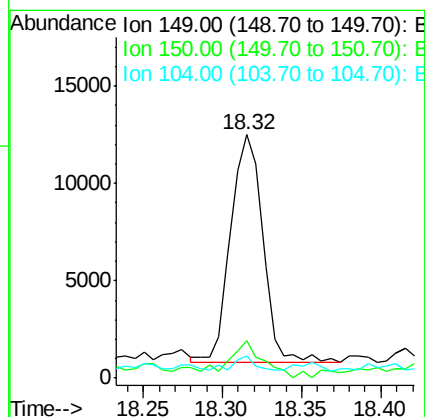
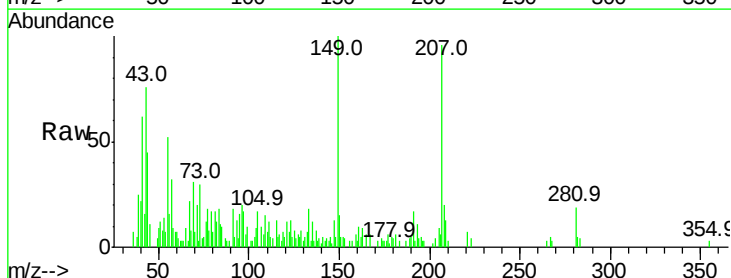
Tgt Ion:149 Resp: 16675

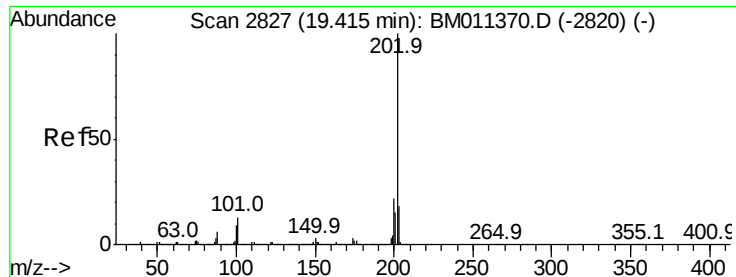
Ion Ratio Lower Upper

149 100

150 15.3 7.5 11.3#

104 9.3 3.7 5.5#





#74

Fluoranthene

Concen: 0.011 ng

RT: 19.40 min Scan# 2825

Delta R.T. -0.01 min

Lab File: BM011389.D

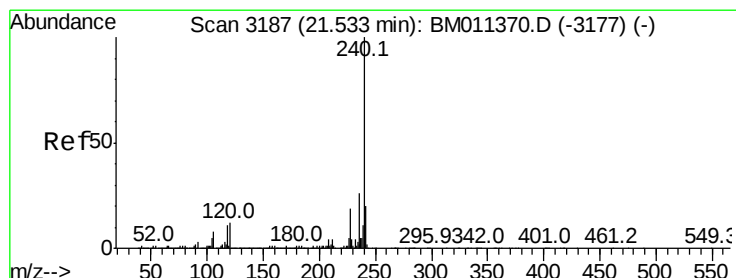
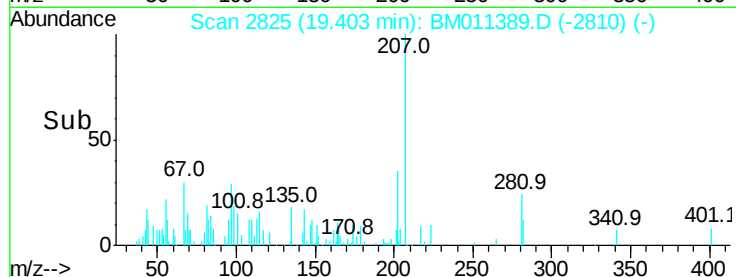
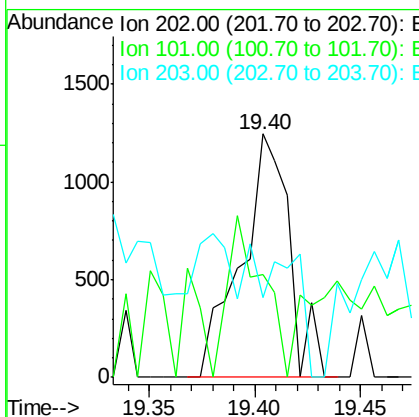
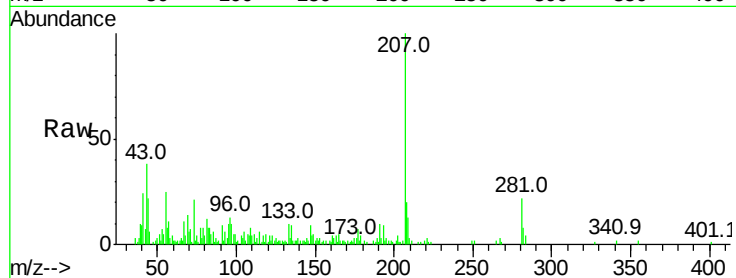
Acq: 01 Sep 2017 01:33

Instrument :

BNA_M

ClientSampleId :

Tot Ion	Ratio	Lower	Upper
202	100		
101	42.5	0.0	28.7#
203	32.9	0.0	37.2



#75

Chrysene-d12

Concen: 20.000 ng

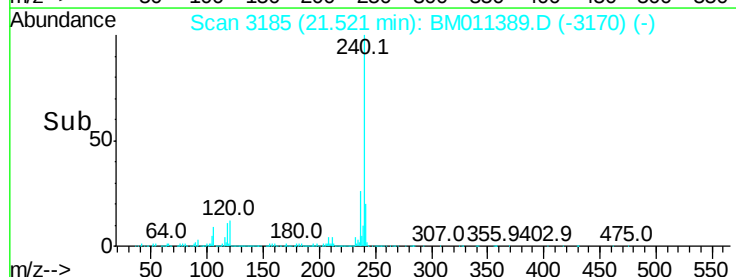
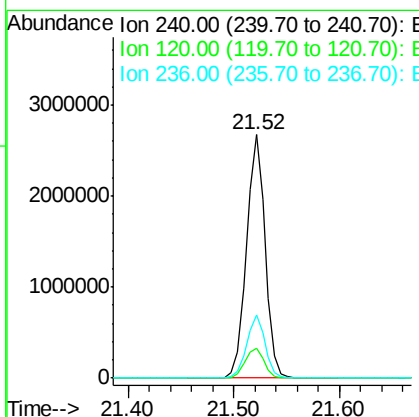
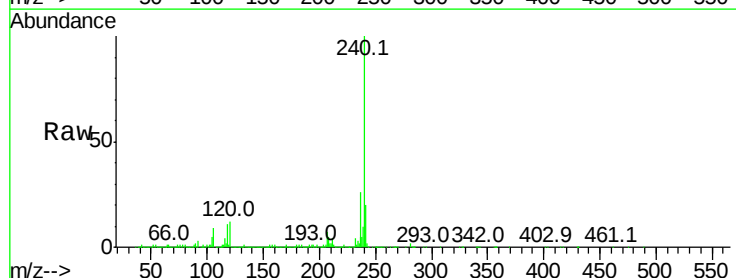
RT: 21.52 min Scan# 3185

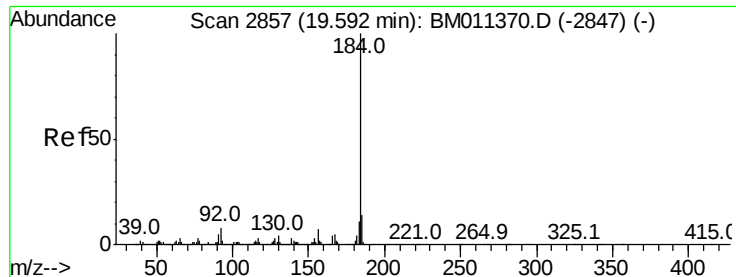
Delta R.T. -0.01 min

Lab File: BM011389.D

Acq: 01 Sep 2017 01:33

Tgt Ion	Ratio	Lower	Upper
240	100		
120	12.1	8.2	12.2
236	25.7	20.0	30.0





#76

Benzidine

Concen: 0.004 ng

RT: 19.57 min Scan# 2854

Delta R.T. -0.02 min

Lab File: BM011389.D

Acq: 01 Sep 2017 01:33

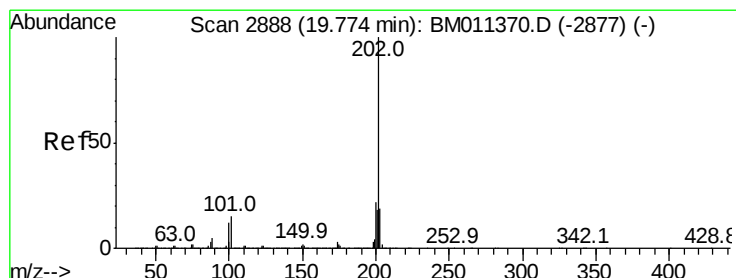
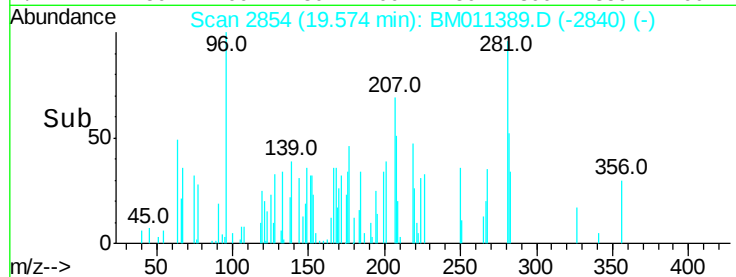
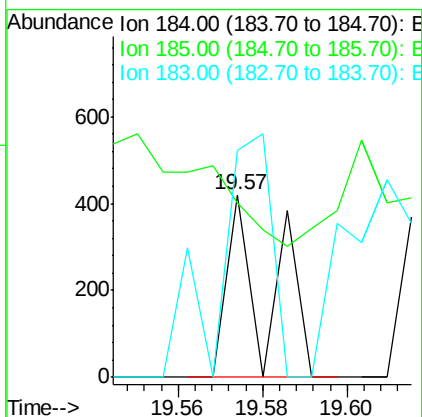
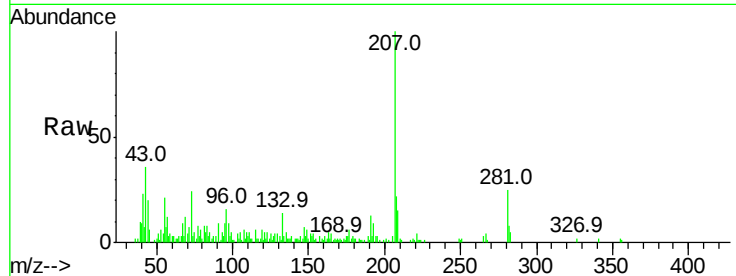
Instrument :

BNA_M

ClientSampled :

Tot Ion:184 Resp: 284

Ion	Ratio	Lower	Upper
184	100		
185	95.5	11.3	16.9#
183	124.5	8.9	13.3#



#77

Pyrene

Concen: 0.008 ng

RT: 19.77 min Scan# 2887

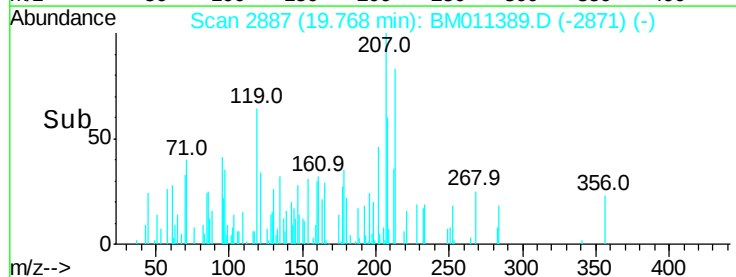
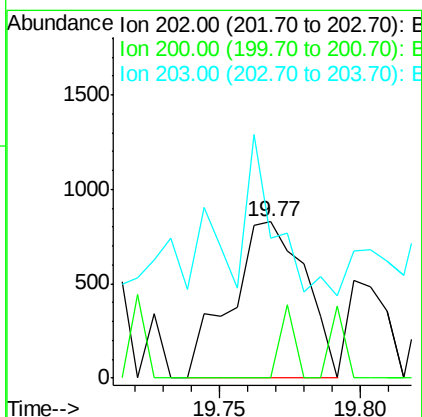
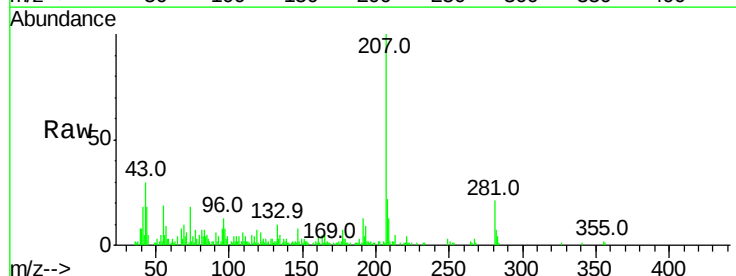
Delta R.T. -0.01 min

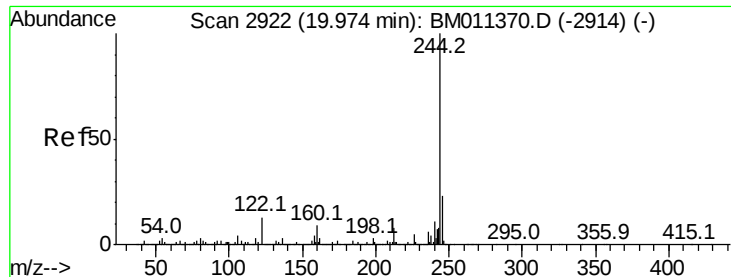
Lab File: BM011389.D

Acq: 01 Sep 2017 01:33

Tgt Ion:202 Resp: 1514

Ion	Ratio	Lower	Upper
202	100		
200	0.0	16.9	25.3#
203	89.2	14.1	21.1#





#78

Terphenyl-d14

Concen: 77.577 ng

RT: 19.97 min Scan# 2921

Delta R.T. -0.01 min

Lab File: BM011389.D

Acq: 01 Sep 2017 01:33

Instrument :

BNA_M

ClientSampleId :

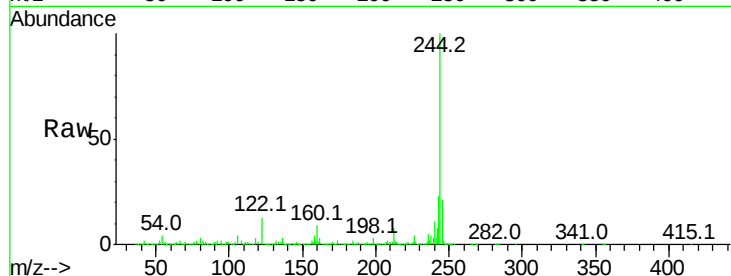
Tot Ion:244 Resp:10213443

Ion Ratio Lower Upper

244 100

212 7.9 4.9 7.3#

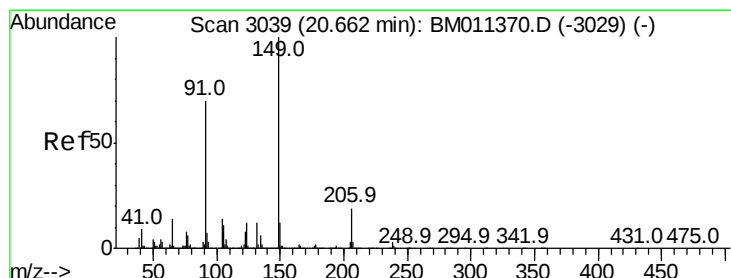
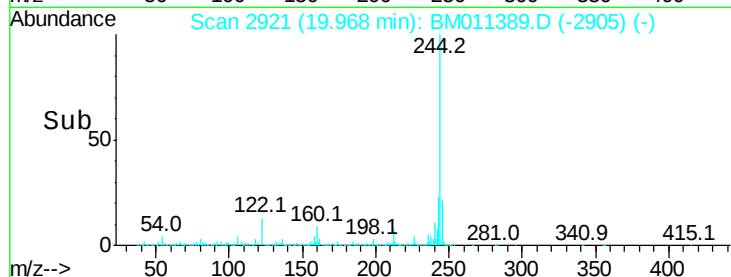
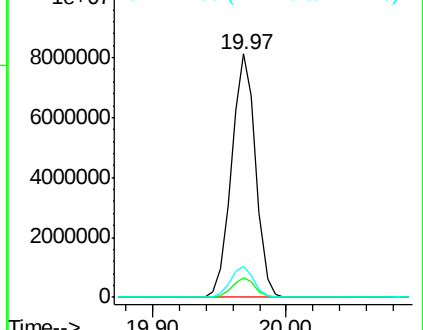
122 12.6 6.2 9.4#



Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E



#79

Butylbenzylphthalate

Concen: 0.048 ng

RT: 20.65 min Scan# 3037

Delta R.T. -0.01 min

Lab File: BM011389.D

Acq: 01 Sep 2017 01:33

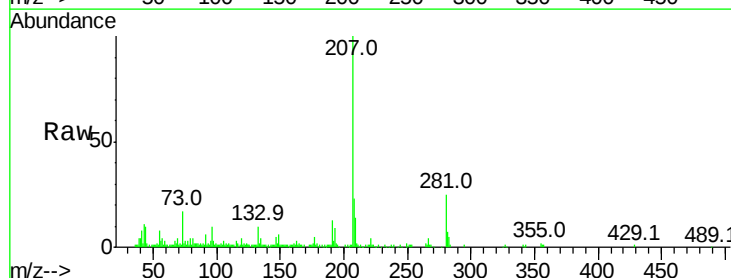
Tgt Ion:149 Resp: 4208

Ion Ratio Lower Upper

149 100

91 100.0 50.1 75.1#

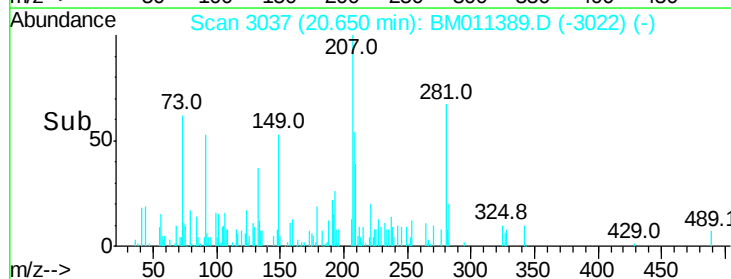
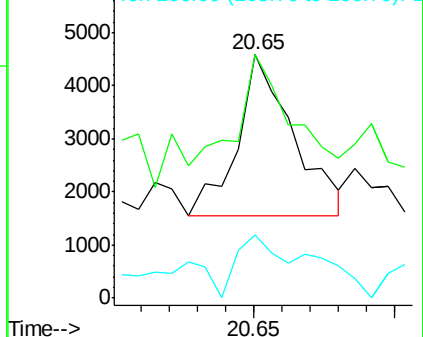
206 25.9 16.2 24.2#

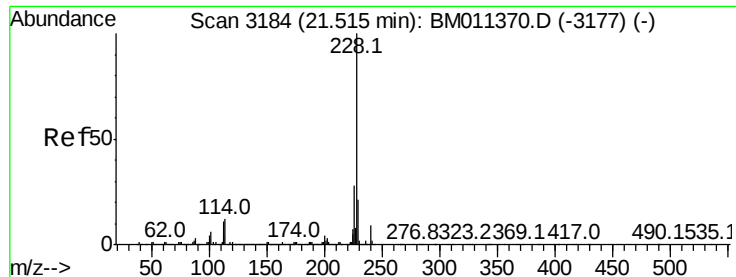


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BM0

Ion 206.00 (205.70 to 206.70): E





#80

Benzo(a)anthracene

Concen: 0.058 ng

RT: 21.52 min Scan# 3185

Delta R.T. 0.01 min

Lab File: BM011389.D

Acq: 01 Sep 2017 01:33

Instrument :

BNA_M

ClientSampleId :

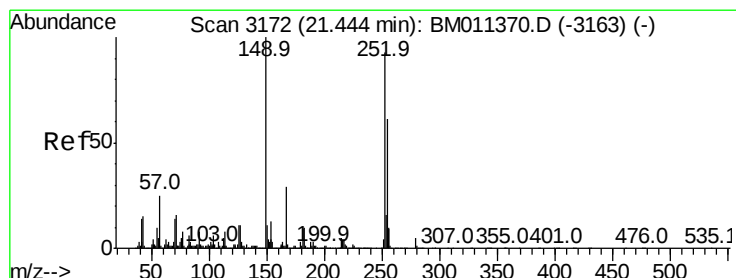
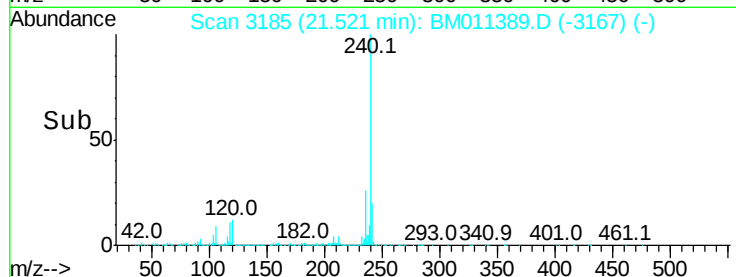
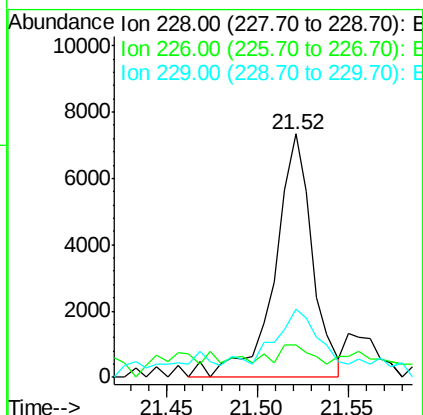
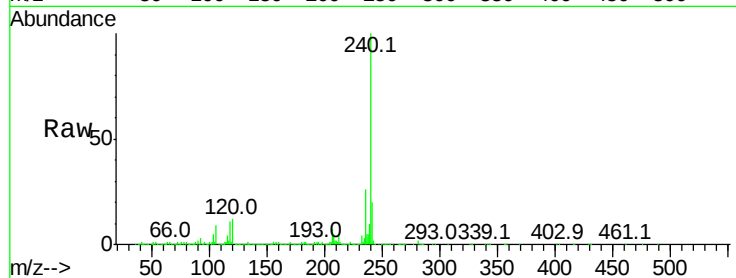
Tot Ion:228 Resp: 10608

Ion Ratio Lower Upper

228 100

226 13.4 21.7 32.5#

229 28.2 16.0 24.0#



#81

3,3'-Dichlorobenzidine

Concen: 0.011 ng

RT: 21.44 min Scan# 3171

Delta R.T. -0.01 min

Lab File: BM011389.D

Acq: 01 Sep 2017 01:33

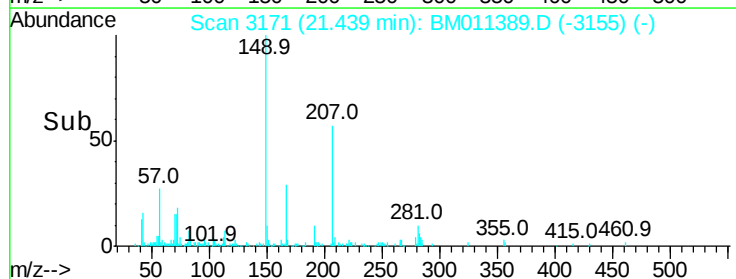
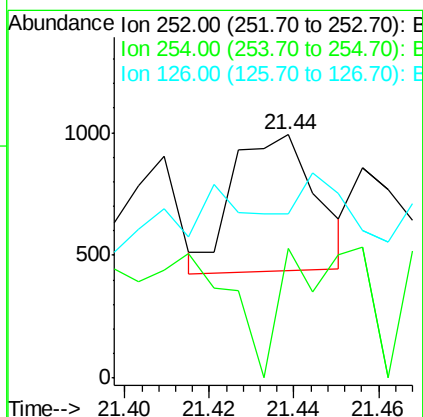
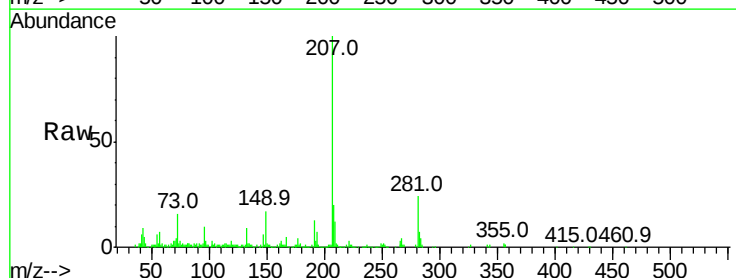
Tgt Ion:252 Resp: 765

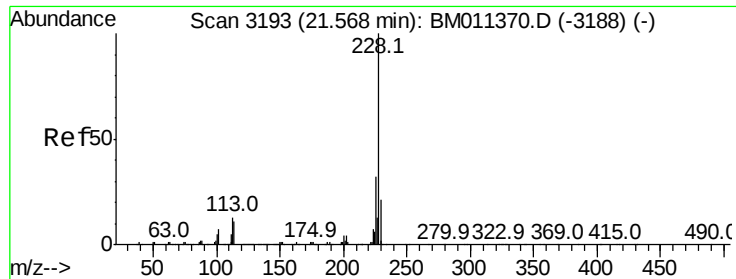
Ion Ratio Lower Upper

252 100

254 53.4 51.9 77.9

126 67.2 9.8 14.8#





#82

Chrysene

Concen: 0.010 ng

RT: 21.55 min Scan# 3190

Delta R.T. -0.02 min

Lab File: BM011389.D

Acq: 01 Sep 2017 01:33

Instrument :

BNA_M

ClientSampleId :

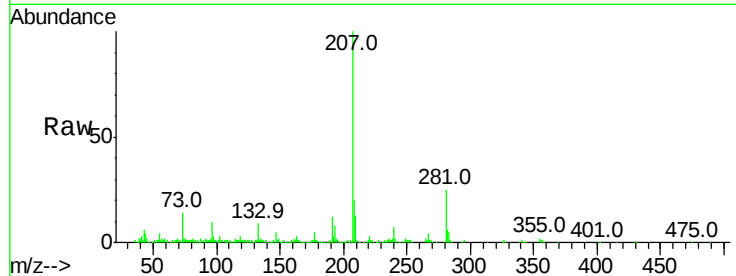
Tot Ion:228 Resp: 1643

Ion Ratio Lower Upper

228 100

226 48.5 24.1 36.1#

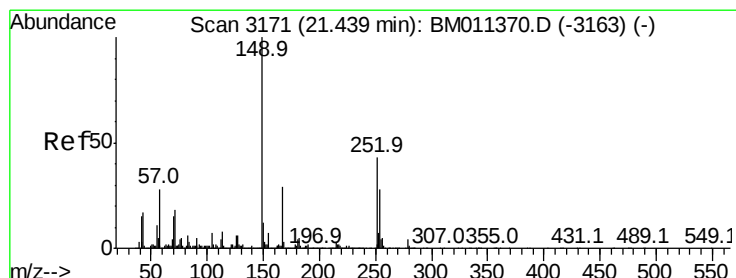
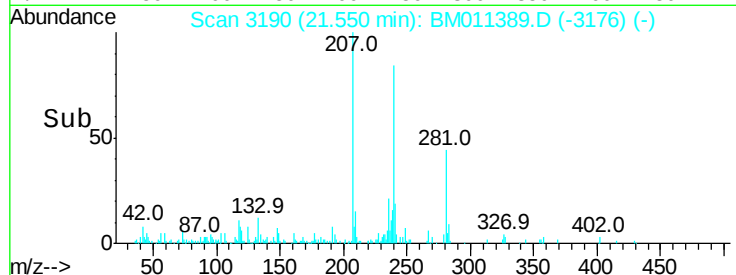
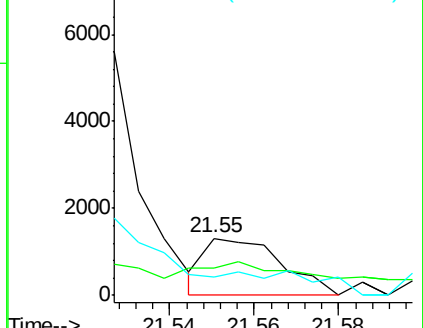
229 31.2 15.5 23.3#



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



#83

Bis(2-ethylhexyl)phthalate

Concen: 1.083 ng

RT: 21.43 min Scan# 3169

Delta R.T. -0.01 min

Lab File: BM011389.D

Acq: 01 Sep 2017 01:33

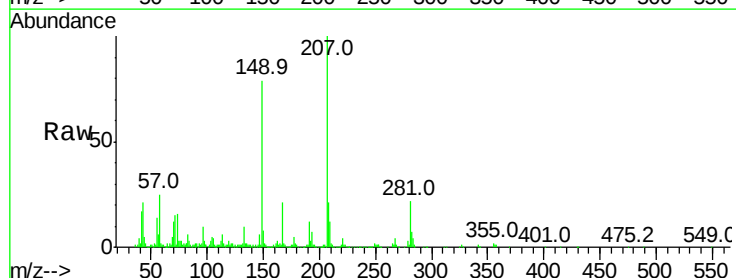
Tgt Ion:149 Resp: 140471

Ion Ratio Lower Upper

149 100

167 27.3 22.4 33.6

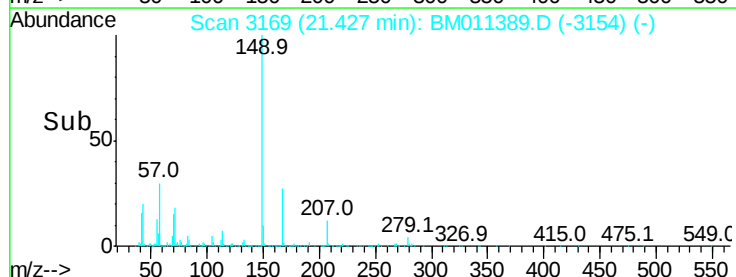
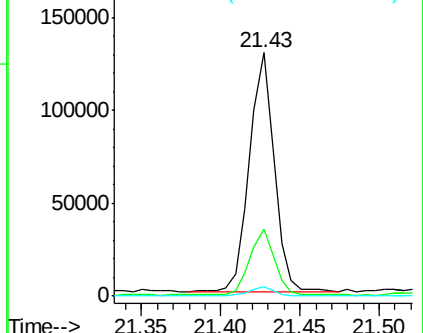
279 4.0 3.4 5.0

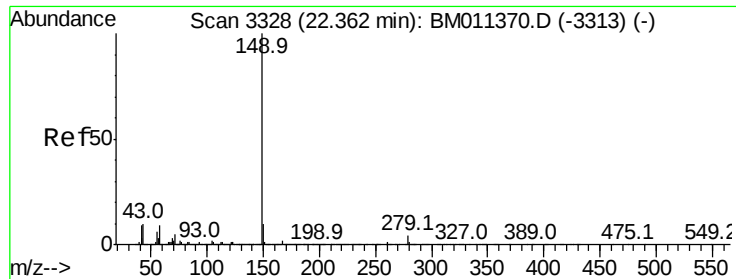


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#84

Di-n-octyl phthalate

Concen: 0.007 ng

RT: 22.36 min Scan# 3327

Delta R.T. -0.01 min

Lab File: BM011389.D

Acq: 01 Sep 2017 01:33

Instrument :

BNA_M

ClientSampleId :

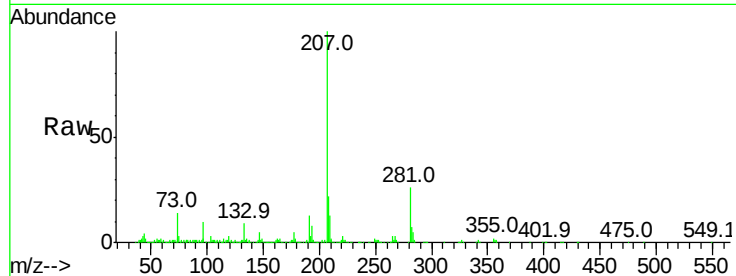
Tot Ion:149 Resp: 1478

Ion Ratio Lower Upper

149 100

167 46.5 1.2 1.8#

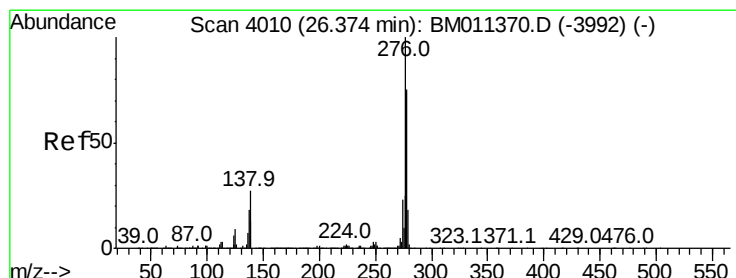
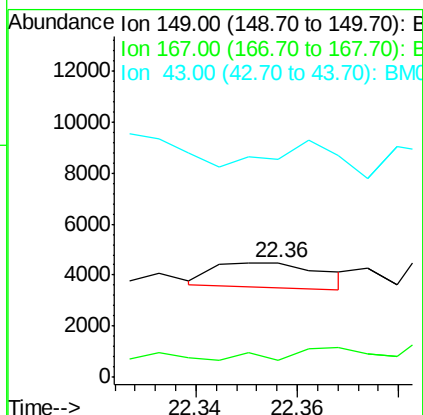
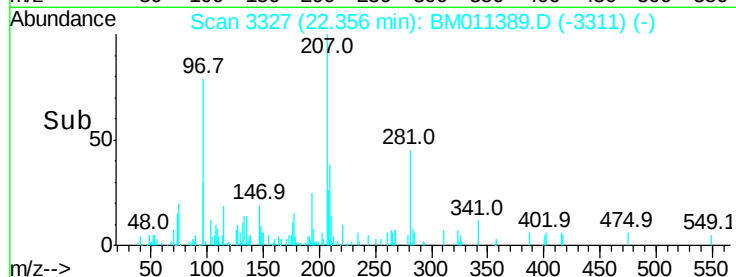
43 94.2 7.3 10.9#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BM



#85

Indeno(1,2,3-cd)pyrene

Concen: 0.001 ng

RT: 26.36 min Scan# 4007

Delta R.T. -0.02 min

Lab File: BM011389.D

Acq: 01 Sep 2017 01:33

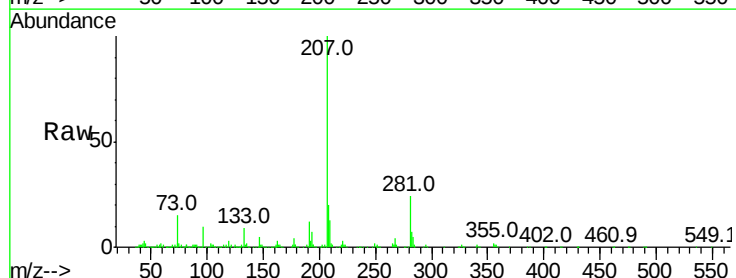
Tgt Ion:276 Resp: 132

Ion Ratio Lower Upper

276 100

138 0.0 12.0 18.0#

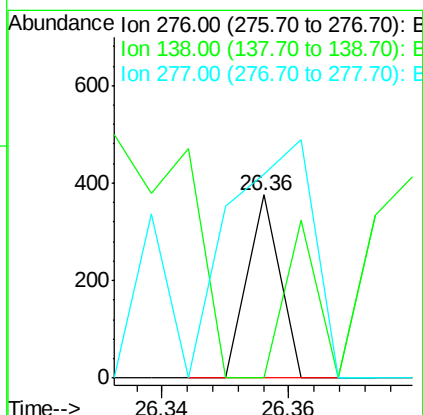
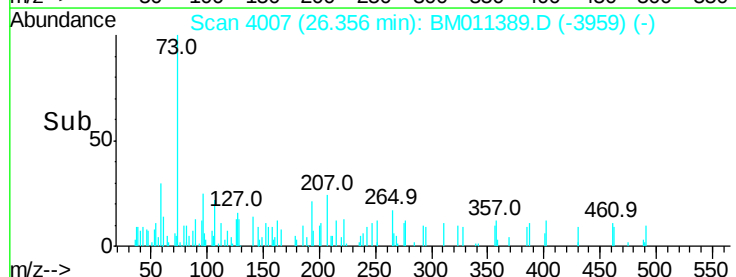
277 426.5 20.0 30.0#

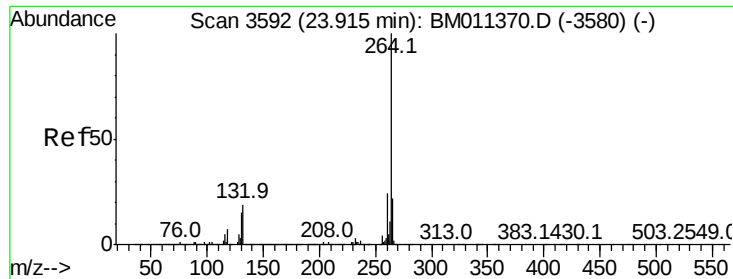


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



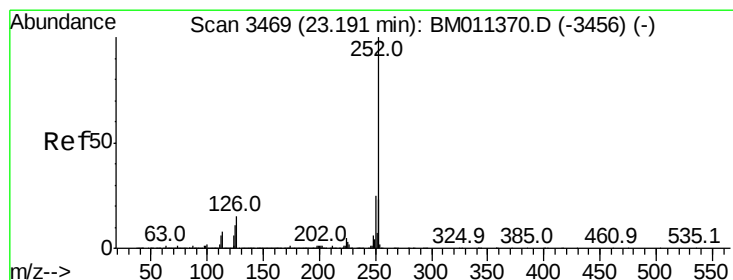
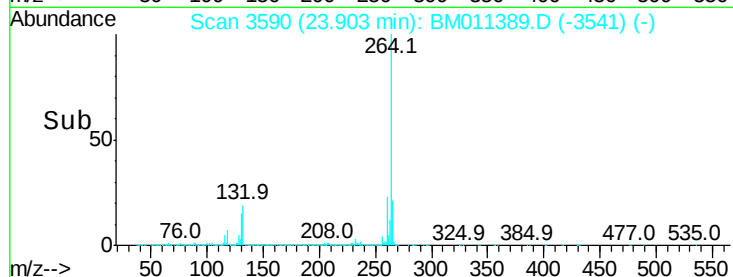
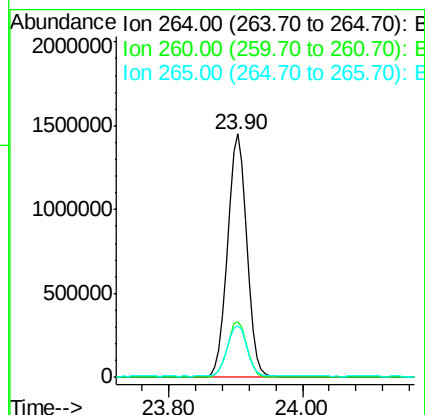
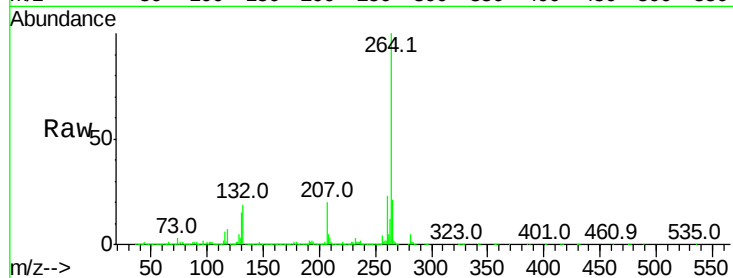


#86
Pervlene-d12
Concen: 20.000 ng
RT: 23.90 min Scan# 3590
Delta R.T. -0.01 min
Lab File: BM011389.D
Acq: 01 Sep 2017 01:33

Instrument :
BNA_M
ClientSampleId :

Tot Ion:264 Resp: 2984706

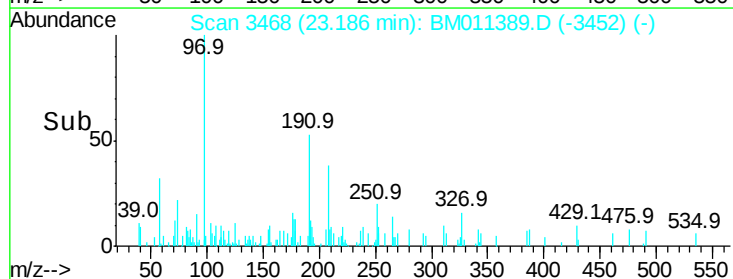
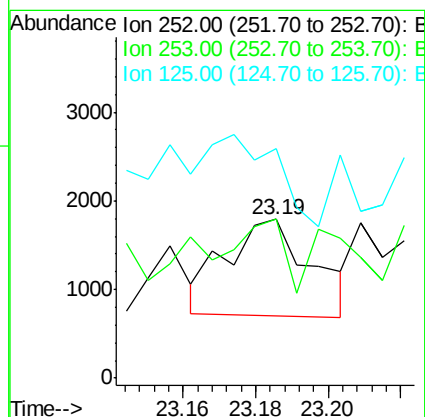
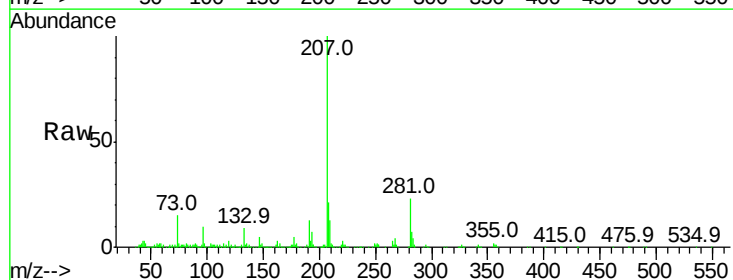
Ion	Ratio	Lower	Upper
264	100		
260	23.0	18.6	27.8
265	21.5	17.3	25.9

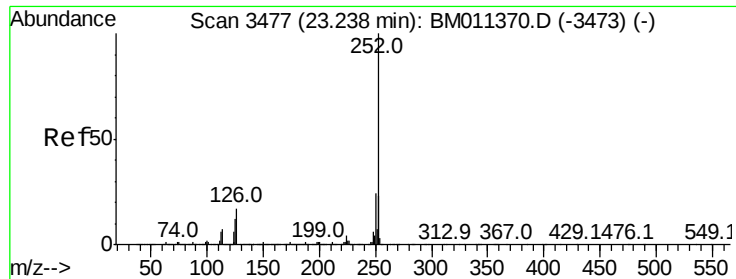


#87
Benzo(b)fluoranthene
Concen: 0.010 ng
RT: 23.19 min Scan# 3468
Delta R.T. -0.01 min
Lab File: BM011389.D
Acq: 01 Sep 2017 01:33

Tgt Ion:252 Resp: 1786

Ion	Ratio	Lower	Upper
252	100		
253	100.2	18.0	27.0#
125	144.2	9.9	14.9#

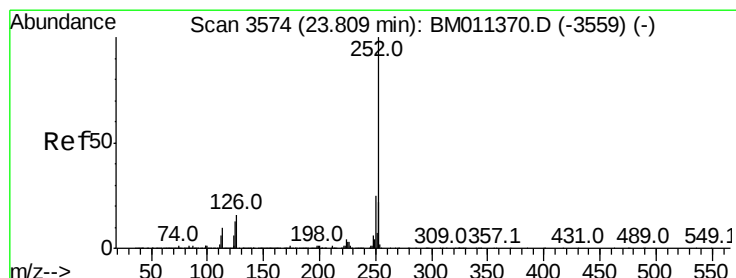
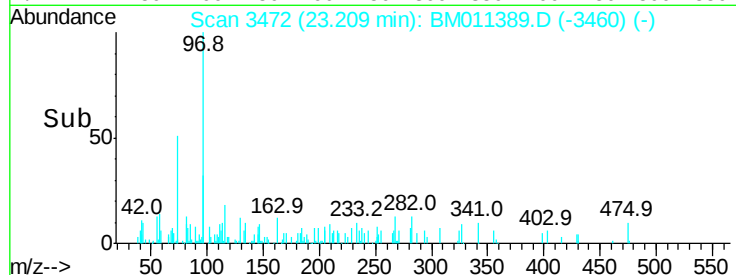
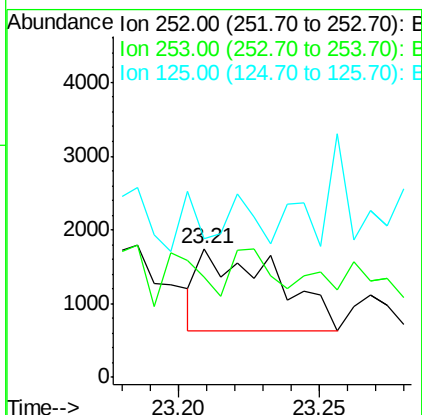
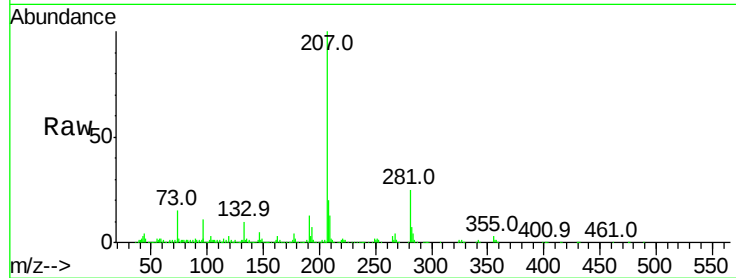




#88
Benzo(k)fluoranthene
Concen: 0.012 ng
RT: 23.21 min Scan# 3472
Delta R.T. -0.03 min
Lab File: BM011389.D
Acq: 01 Sep 2017 01:33

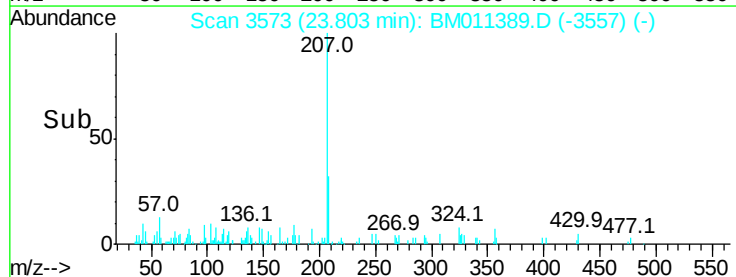
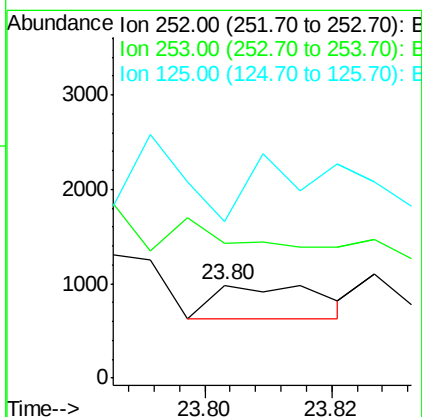
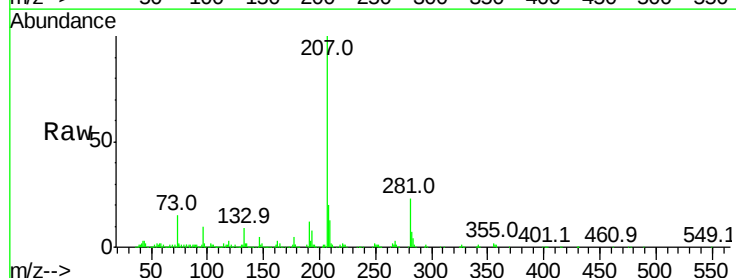
Instrument :
BNA_M
ClientSampleId :

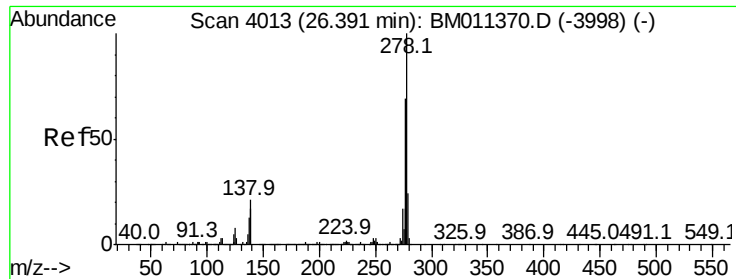
Tot Ion:252 Resp: 2106
Ion Ratio Lower Upper
252 100
253 77.6 17.2 25.8#
125 107.7 8.1 12.1#



#89
Benzo(a)pyrene
Concen: 0.003 ng
RT: 23.80 min Scan# 3573
Delta R.T. -0.01 min
Lab File: BM011389.D
Acq: 01 Sep 2017 01:33

Tgt Ion:252 Resp: 425
Ion Ratio Lower Upper
252 100
253 145.3 17.6 26.4#
125 168.4 7.4 11.2#

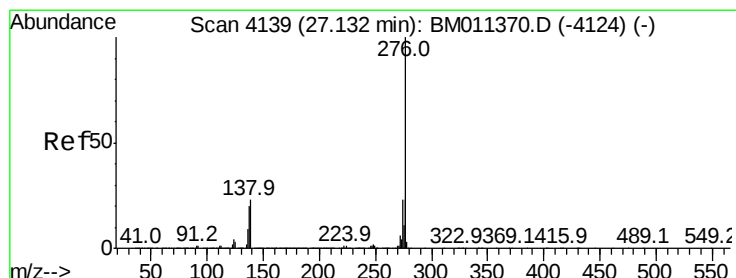
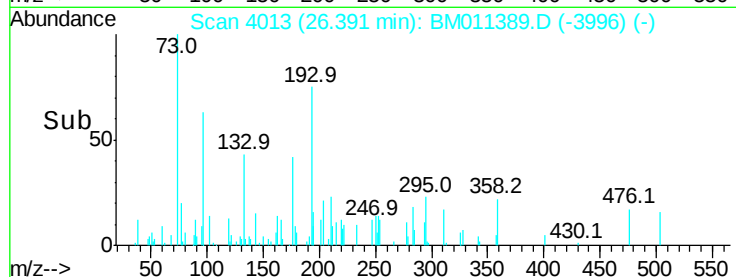
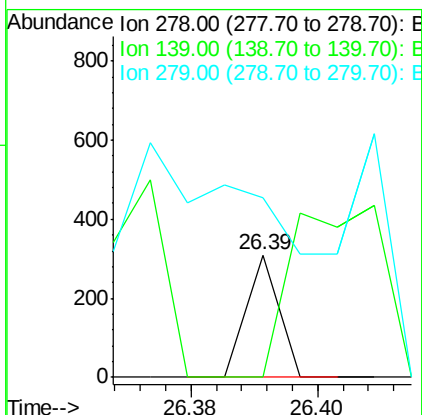
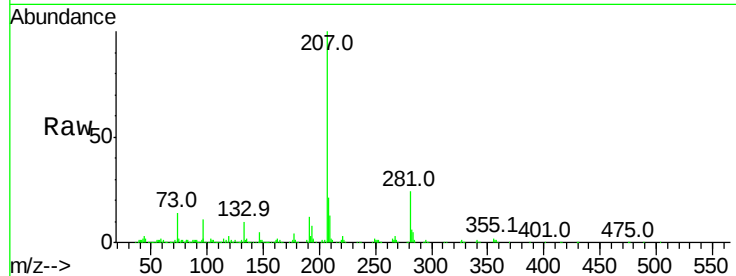




#90
Dibenzo(a,h)anthracene
Concen: 0.001 ng
RT: 26.39 min Scan# 4013
Delta R.T. 0.00 min
Lab File: BM011389.D
Acq: 01 Sep 2017 01:33

Instrument :
BNA_M
ClientSampleId :

Tot Ion:278 Resp: 109
Ion Ratio Lower Upper
278 100
139 0.0 13.4 20.0#
279 146.9 19.0 28.4#



#91
Benzo(g,h,i)perylene
Concen: 0.001 ng
RT: 27.12 min Scan# 4137
Delta R.T. -0.01 min
Lab File: BM011389.D
Acq: 01 Sep 2017 01:33

Tgt Ion:276 Resp: 117
Ion Ratio Lower Upper
276 100
277 0.0 18.5 27.7#
138 0.0 19.0 28.6#

