

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF010719\
 Data File : BF111903.D
 Acq On : 8 Jan 2019 3:26
 Operator : JU/SJ
 Sample : J6426-10DL 10X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

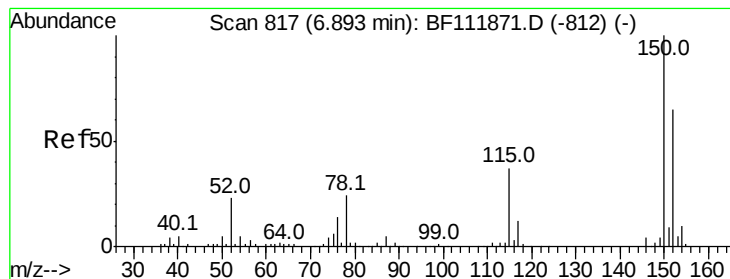
Quant Time: Jan 08 04:09:14 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF010719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 07 14:33:51 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.89	152	104213	20.00	ng	0.00
21) Naphthalene-d8	8.17	136	336527	20.00	ng	0.00
39) Acenaphthene-d10	9.93	164	156971	20.00	ng	0.00
64) Phenanthrene-d10	11.42	188	258817	20.00	ng	0.00
76) Chrysene-d12	14.06	240	271742	20.00	ng	0.00
87) Perylene-d12	15.55	264	203260	20.00	ng	0.02

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.53	112	39309	6.45	ng	0.00
7) Phenol-d6	6.53	99	44158	5.62	ng	0.00
23) Nitrobenzene-d5	7.45	82	63268	10.05	ng	-0.01
42) 2,4,6-Tribromophenol	10.72	330	22650	11.09	ng	0.00
45) 2-Fluorobiphenyl	9.25	172	83039	7.71	ng	0.00
79) Terphenyl-d14	13.00	244	112239	7.84	ng	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
9) Benzaldehyde	6.45	77	30199	4.544	ng	# 1
12) 1,3-Dichlorobenzene	6.83	146	19676	2.509	ng	98
13) 1,4-Dichlorobenzene	6.91	146	126778	15.933	ng	99
14) 1,2-Dichlorobenzene	7.06	146	45818	6.024	ng	96
18) Hexachloroethane	7.38	117	11328	4.077	ng	# 1
19) n-Nitroso-di-n-propylamine	7.32	70	10552	2.069	ng	# 63
22) Acetophenone	7.29	105	95114	11.164	ng	# 47
30) 1,2,4-Trichlorobenzene	8.12	180	572688	99.555	ng	99
31) Naphthalene	8.20	128	596868	37.362	ng	100
33) 4-Chloroaniline	8.20	127	78144	11.316	ng	# 39
37) 2-Methylnaphthalene	8.89	142	346753	35.030	ng	99
38) 1-Methylnaphthalene	8.99	142	211556	22.282	ng	98
40) 1,2,4,5-Tetrachlorobenzene	9.06	216	61090	12.208	ng	# 98
46) 1,1'-Biphenyl	9.35	154	90607	6.901	ng	98
53) 3-Nitroaniline	9.89	138	6005	2.127	ng	# 18
56) 4-Nitrophenol	10.04	139	15202	7.619	ng	# 25
62) 4-Nitroaniline	10.40	138	9796	3.657	ng	79
66) n-Nitrosodiphenylamine	10.59	169	64717	7.451	ng	# 38
69) Atrazine	11.12	200	51476	16.869	ng	# 47
71) Phenanthrene	11.44	178	156491	11.309	ng	97
72) Anthracene	11.44	178	156491	11.140	ng	97
84) Bis(2-ethylhexyl)phthalate	14.04	149	284490	27.404	ng	# 97

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

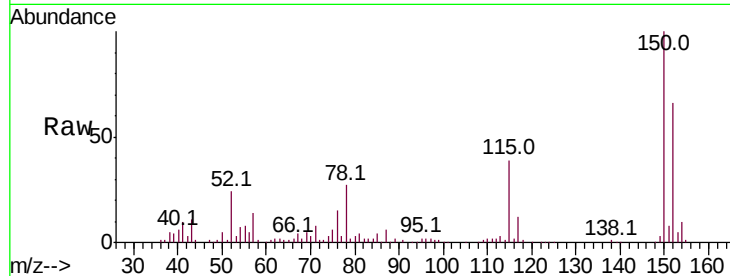


#1

1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.89 min Scan# 817
Delta R.T. -0.00 min
Lab File: BF111903.D
Acq: 8 Jan 2019 3:26

Instrument :
BNA_F
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
152	100		
150	152.4	122.7	184.1
115	59.1	45.2	67.8

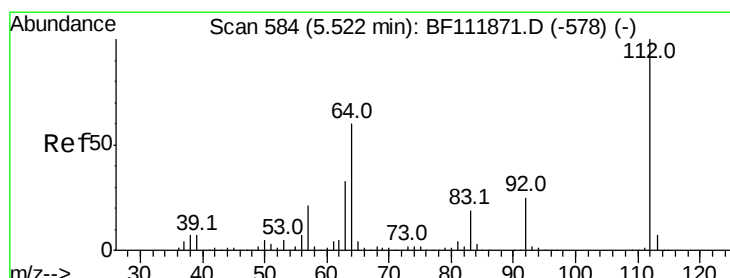
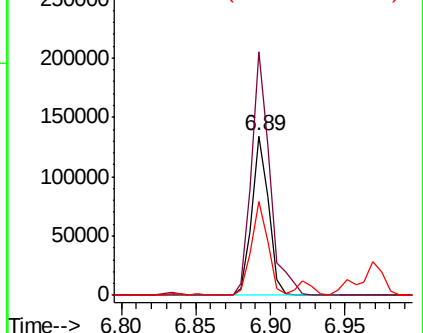
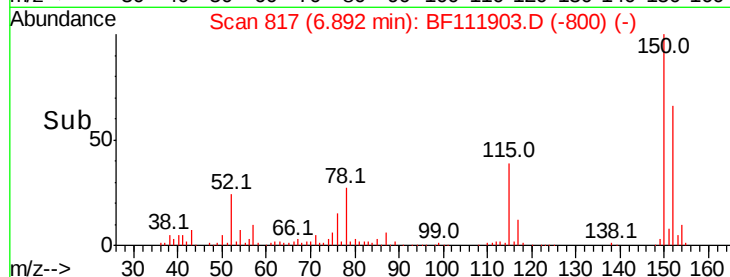


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

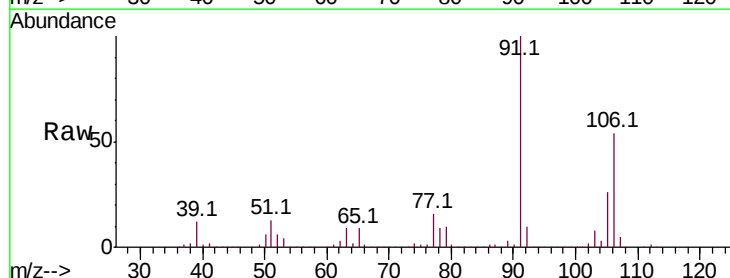
Ion 115.00 (114.70 to 115.70): E



#5

2-Fluorophenol
Concen: 6.453 ng
RT: 5.53 min Scan# 585
Delta R.T. 0.01 min
Lab File: BF111903.D
Acq: 8 Jan 2019 3:26

Tgt Ion	Ratio	Lower	Upper
112	100		
64	212.6	48.3	72.5#
63	794.9	26.1	39.1#

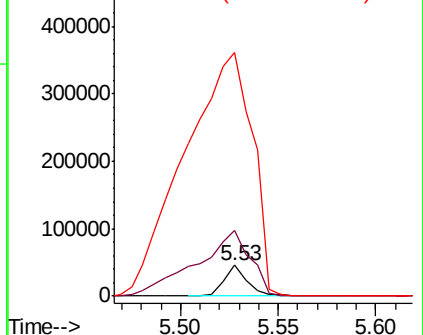
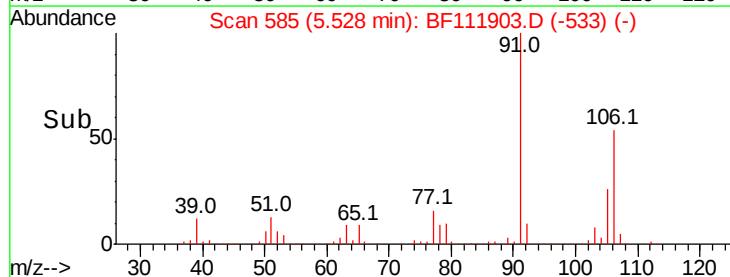


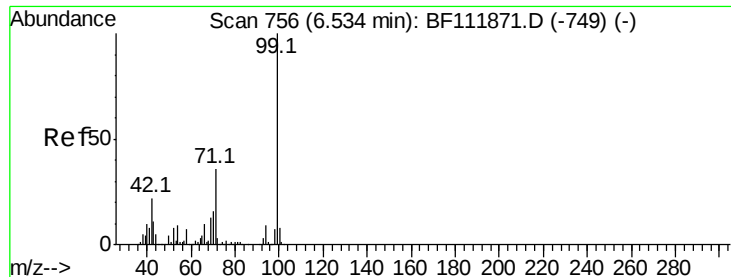
Abundance

Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BF1

Ion 63.00 (62.70 to 63.70): BF1





#7

Phenol-d6

Concen: 5.624 ng

RT: 6.53 min Scan# 755

Delta R.T. -0.01 min

Lab File: BF111903.D

Acq: 8 Jan 2019 3:26

Instrument :

BNA_F

ClientSampled :

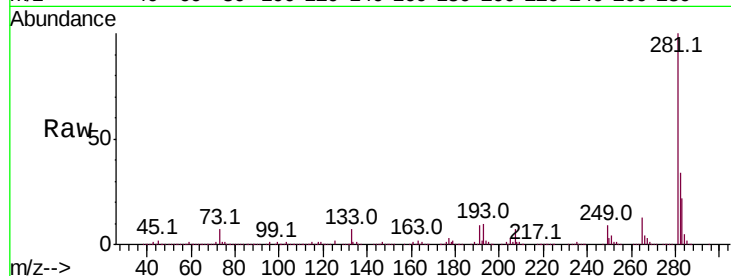
Tot Ion: 99 Resp: 44158

Ion Ratio Lower Upper

99 100

42 21.2 17.9 26.9

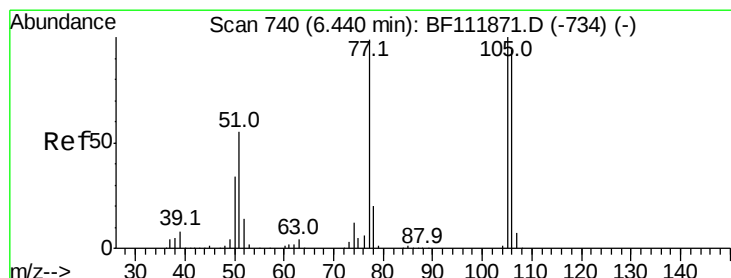
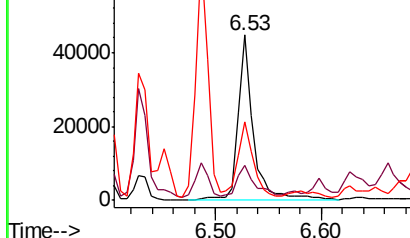
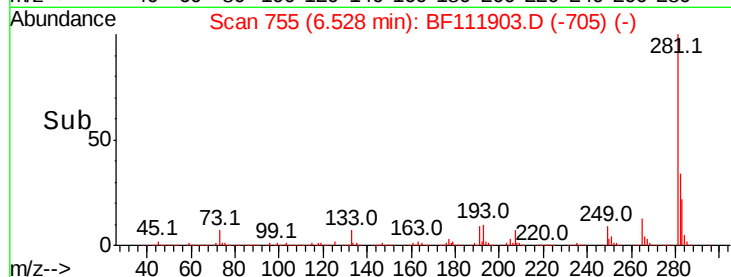
71 47.9 28.7 43.1#



Abundance Ion 99.00 (98.70 to 99.70): BF1

Ion 42.00 (41.70 to 42.70): BF1

Ion 71.00 (70.70 to 71.70): BF1



#9

Benzaldehyde

Concen: 4.544 ng

RT: 6.45 min Scan# 742

Delta R.T. 0.01 min

Lab File: BF111903.D

Acq: 8 Jan 2019 3:26

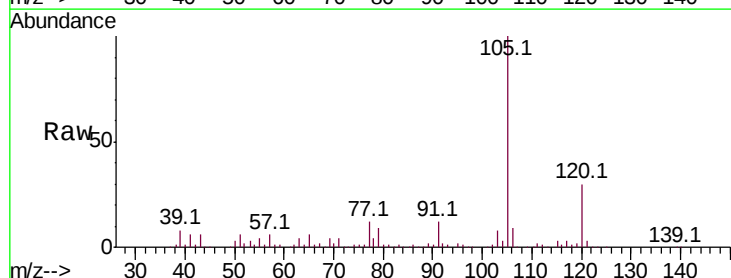
Tgt Ion: 77 Resp: 30199

Ion Ratio Lower Upper

77 100

105 806.6 80.6 120.6#

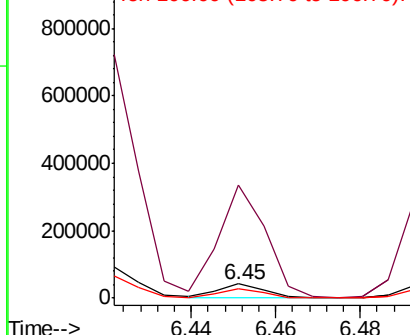
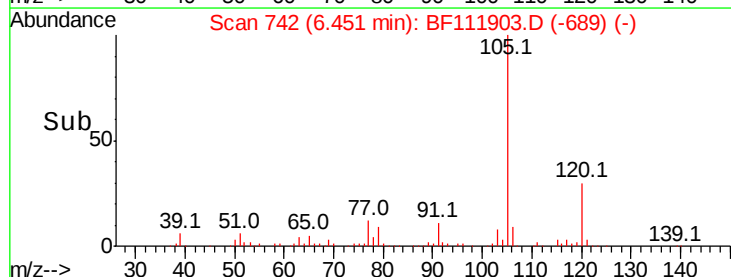
106 69.0 74.6 114.6#

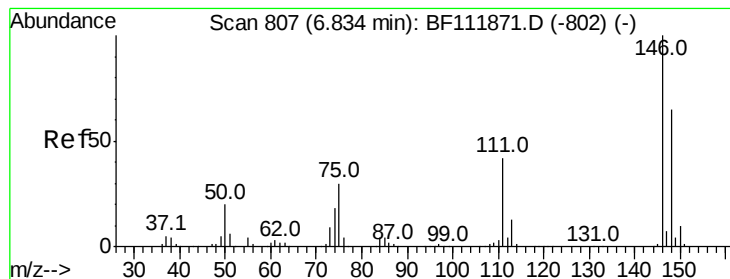


Abundance Ion 77.00 (76.70 to 77.70): BF1

Ion 105.00 (104.70 to 105.70): E

Ion 106.00 (105.70 to 106.70): E





#12

1,3-Dichlorobenzene

Concen: 2.509 ng

RT: 6.83 min Scan# 807

Delta R.T. -0.00 min

Lab File: BF111903.D

Acq: 8 Jan 2019 3:26

Instrument :

BNA_F

ClientSampleId :

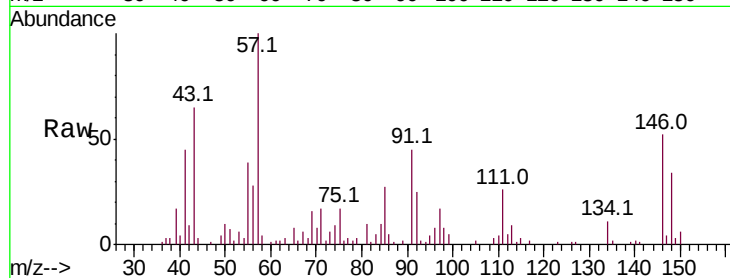
Tot Ion:146 Resp: 19676

Ion Ratio Lower Upper

146 100

148 65.2 51.8 77.6

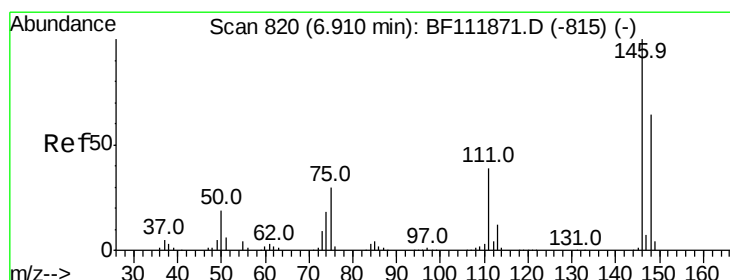
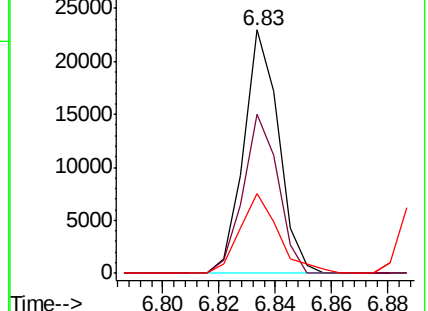
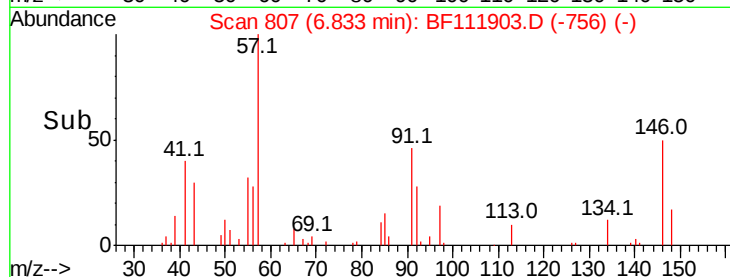
75 33.0 24.3 36.5



Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 75.00 (74.70 to 75.70): BF1



#13

1,4-Dichlorobenzene

Concen: 15.933 ng

RT: 6.91 min Scan# 820

Delta R.T. -0.00 min

Lab File: BF111903.D

Acq: 8 Jan 2019 3:26

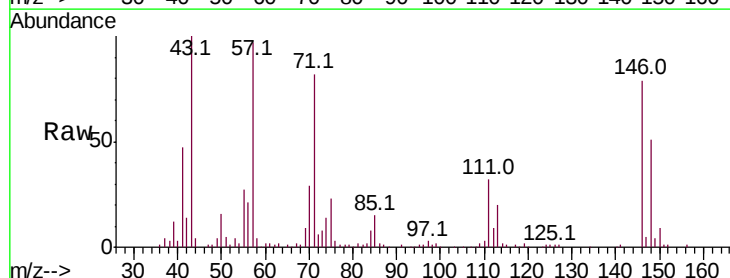
Tgt Ion:146 Resp: 126778

Ion Ratio Lower Upper

146 100

148 64.0 51.2 76.8

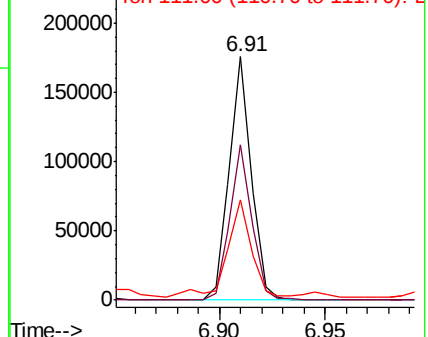
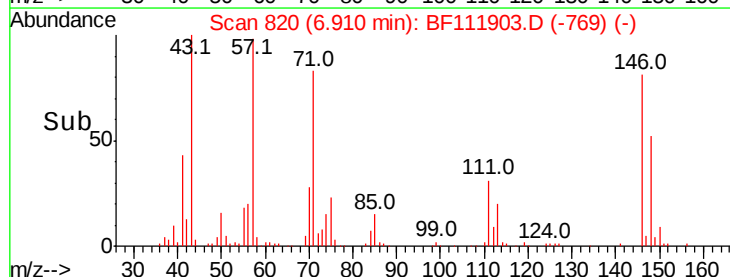
111 40.9 31.5 47.3

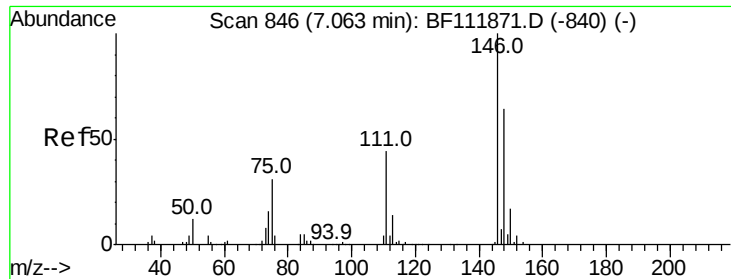


Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E

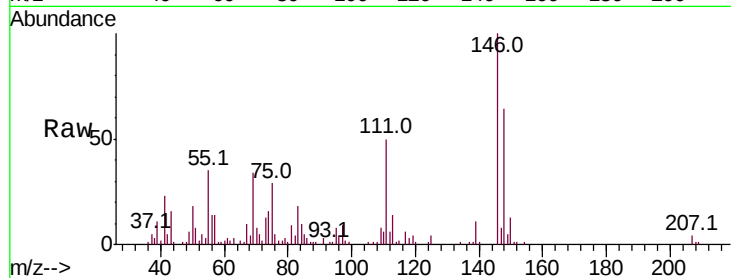




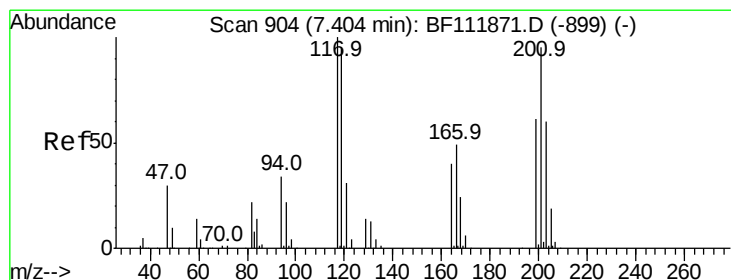
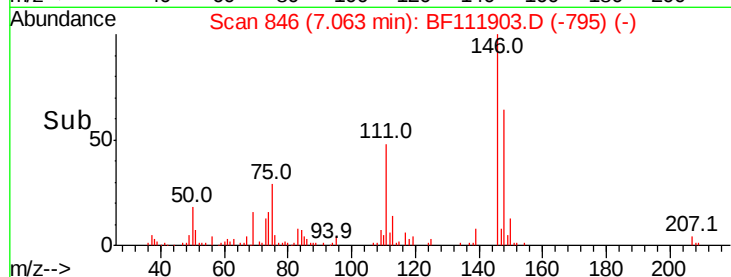
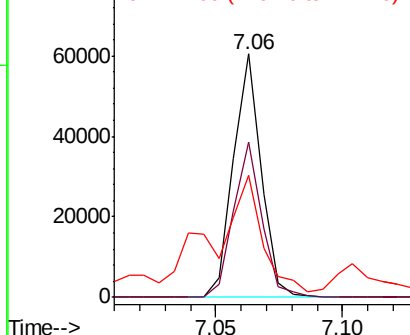
#14
1,2-Dichlorobenzene
Concen: 6.024 ng
RT: 7.06 min Scan# 846
Delta R.T. -0.00 min
Lab File: BF111903.D
Acq: 8 Jan 2019 3:26

Instrument :
BNA_F
ClientSampleId :

Tot Ion:146 Resp: 45818
Ion Ratio Lower Upper
146 100
148 63.9 51.5 77.3
111 49.9 35.5 53.3

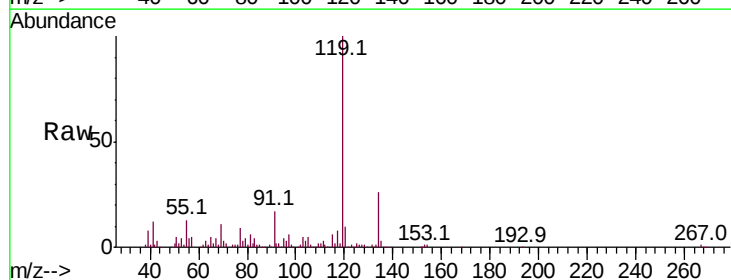


Abundance Ion 146.00 (145.70 to 146.70): E
Ion 148.00 (147.70 to 148.70): E
Ion 111.00 (110.70 to 111.70): E

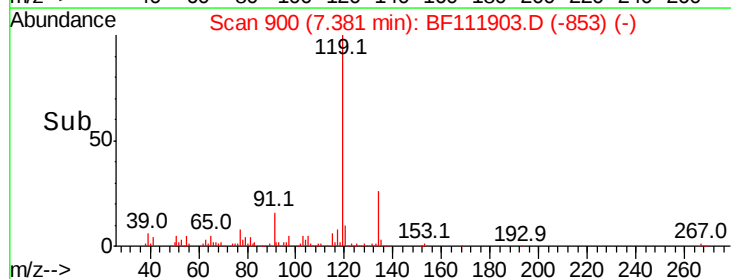
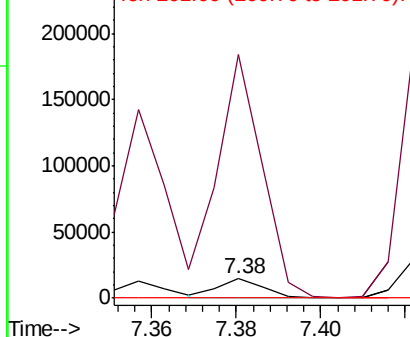


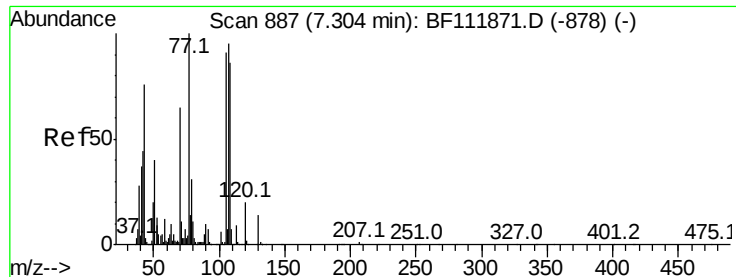
#18
Hexachloroethane
Concen: 4.077 ng
RT: 7.38 min Scan# 900
Delta R.T. -0.02 min
Lab File: BF111903.D
Acq: 8 Jan 2019 3:26

Tgt Ion:117 Resp: 11328
Ion Ratio Lower Upper
117 100
119 1242.1 76.2 114.2#
201 0.0 75.7 113.5#



Abundance Ion 117.00 (116.70 to 117.70): E
Ion 119.00 (118.70 to 119.70): E
Ion 201.00 (200.70 to 201.70): E

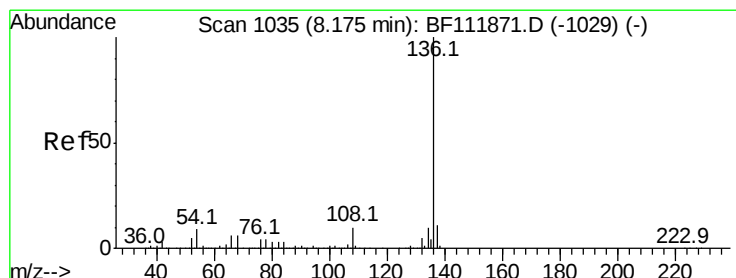
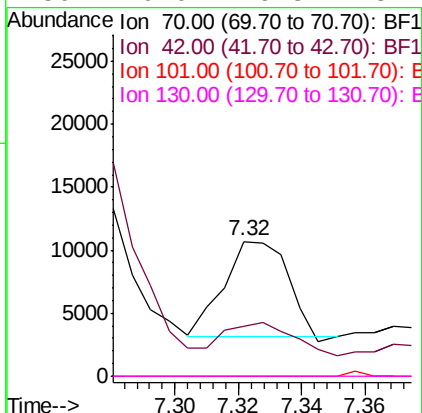
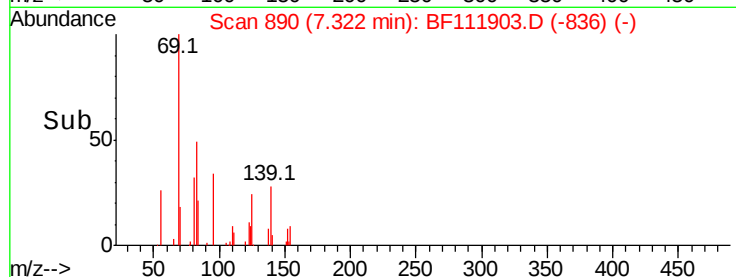
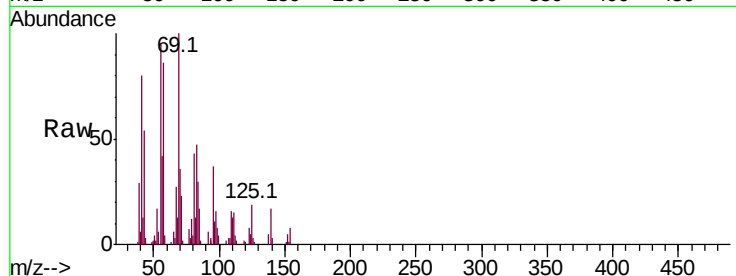




#19
n-Nitroso-di-n-propylamine
Concen: 2.069 ng
RT: 7.32 min Scan# 890
Delta R.T. 0.02 min
Lab File: BF111903.D
Acq: 8 Jan 2019 3:26

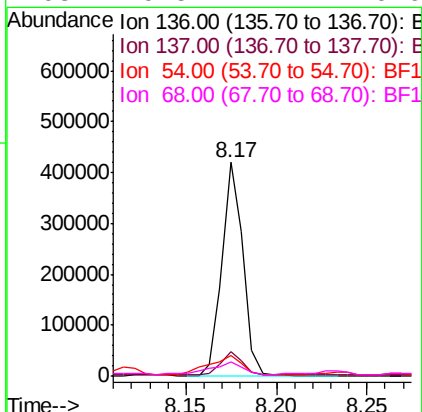
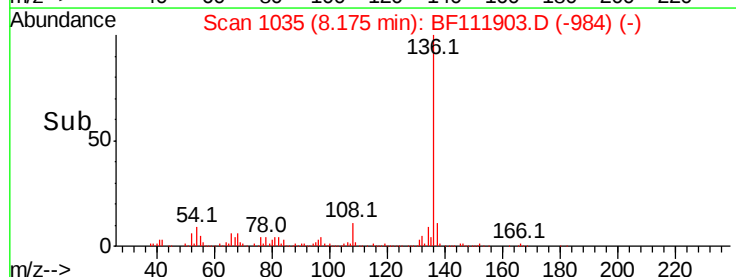
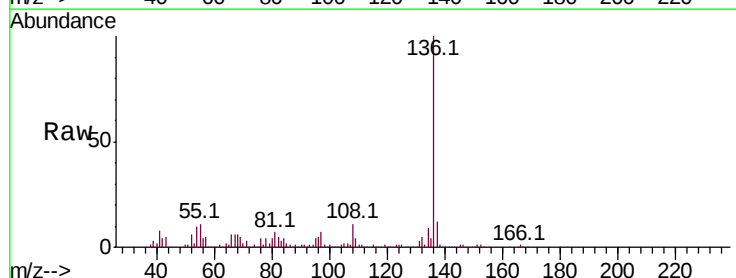
Instrument :
BNA_F
ClientSampleId :

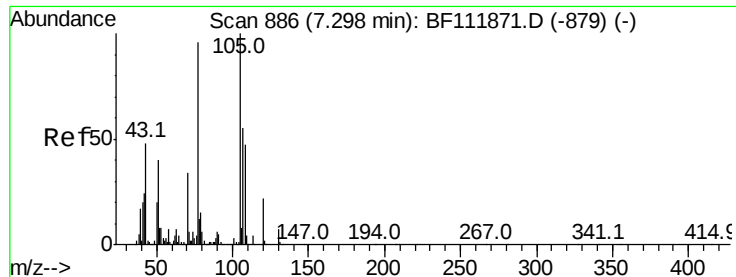
Tot Ion: 70 Resp: 10552
Ion Ratio Lower Upper
70 100
42 37.5 53.6 80.4#
101 0.0 7.3 10.9#
130 0.0 16.8 25.2#



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.17 min Scan# 1035
Delta R.T. -0.00 min
Lab File: BF111903.D
Acq: 8 Jan 2019 3:26

Tgt Ion: 136 Resp: 336527
Ion Ratio Lower Upper
136 100
137 11.5 9.1 13.7
54 9.8 7.2 10.8
68 6.5 4.4 6.6





#22

Acetophenone

Concen: 11.164 ng

RT: 7.29 min Scan# 884

Delta R.T. -0.01 min

Lab File: BF111903.D

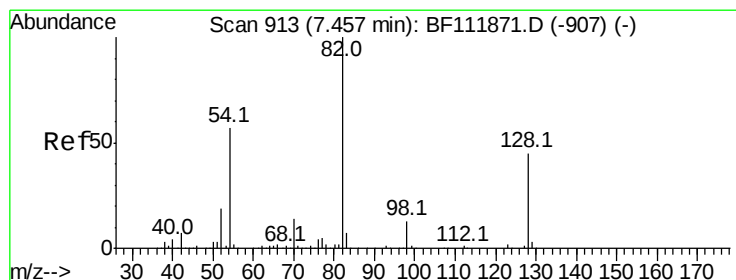
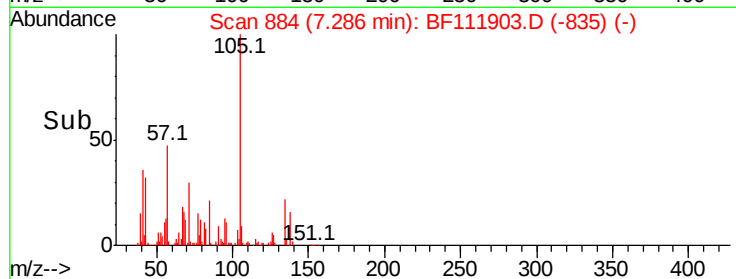
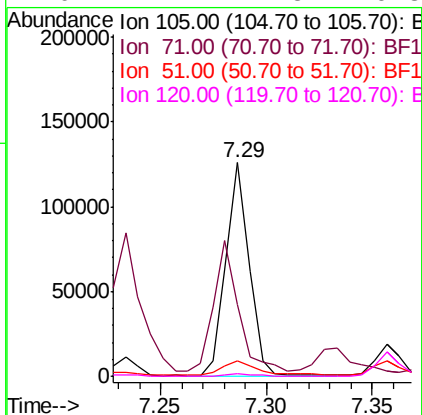
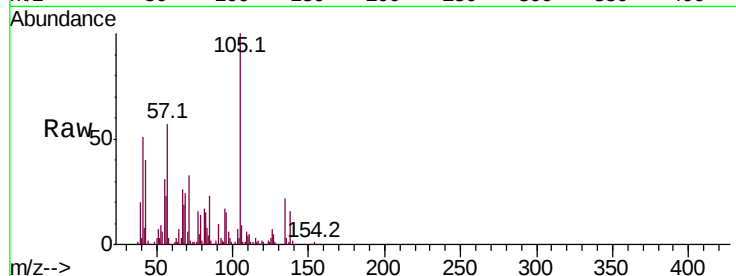
Acq: 8 Jan 2019 3:26

Instrument :

BNA_F

ClientSampleId :

Tot Ion:	105	Resp:	95114
Ion	Ratio	Lower	Upper
105	100		
71	33.4	4.6	6.8#
51	7.3	32.2	48.2#
120	1.1	17.5	26.3#



#23

Nitrobenzene-d5

Concen: 10.048 ng

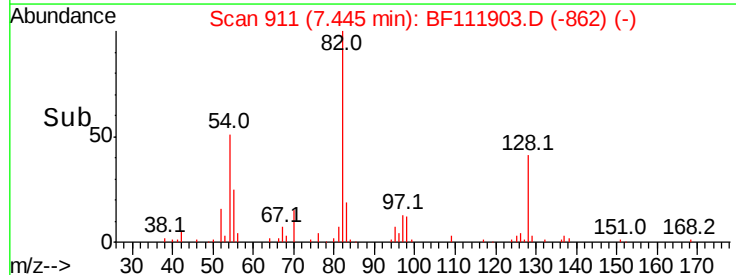
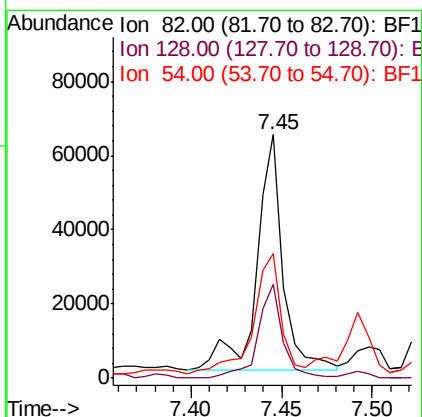
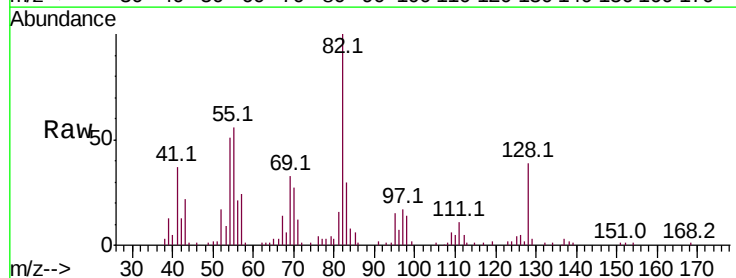
RT: 7.45 min Scan# 911

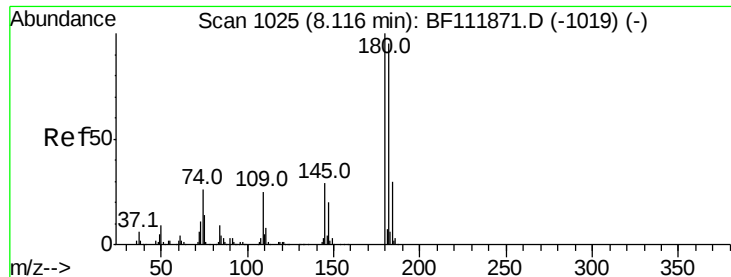
Delta R.T. -0.01 min

Lab File: BF111903.D

Acq: 8 Jan 2019 3:26

Tgt Ion:	82	Resp:	63268
Ion	Ratio	Lower	Upper
82	100		
128	38.6	35.7	53.5
54	51.4	45.8	68.8

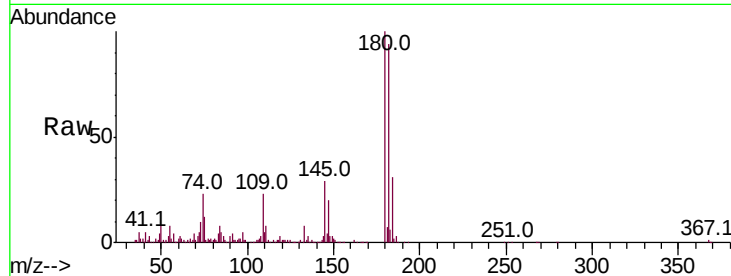




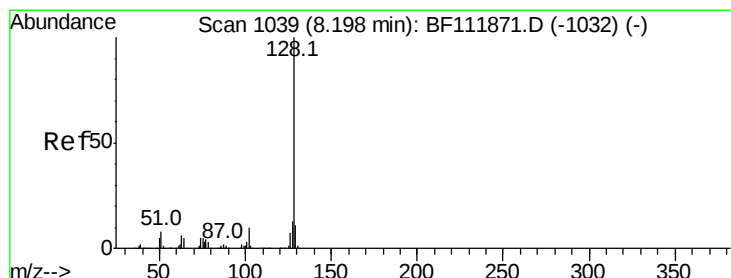
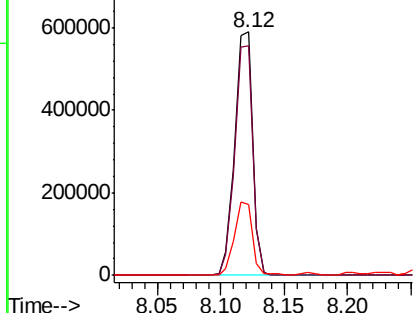
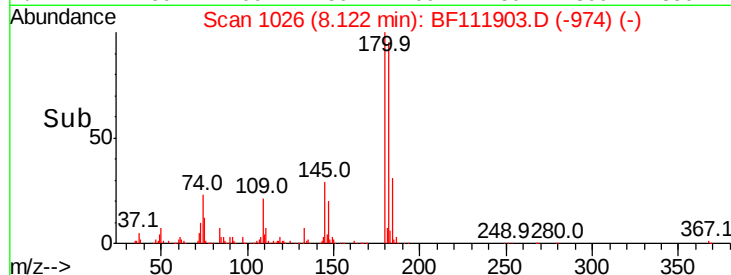
#30
 1,2,4-Trichlorobenzene
 Concen: 99.555 ng
 RT: 8.12 min Scan# 1026
 Delta R.T. 0.01 min
 Lab File: BF111903.D
 Acq: 8 Jan 2019 3:26

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:180 Resp: 572688
 Ion Ratio Lower Upper
 180 100
 182 94.5 76.2 114.4
 145 29.0 23.4 35.2

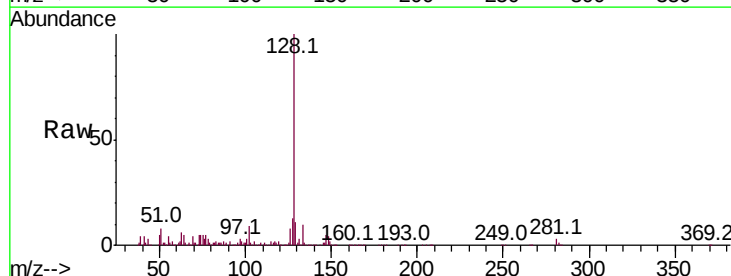


Abundance Ion 180.00 (179.70 to 180.70): E
 800000
 Ion 182.00 (181.70 to 182.70): E
 Ion 145.00 (144.70 to 145.70): E

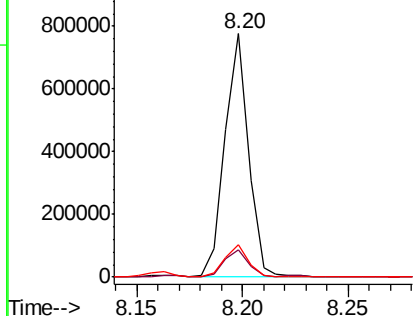
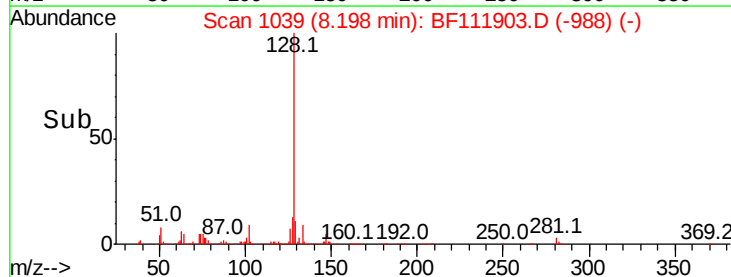


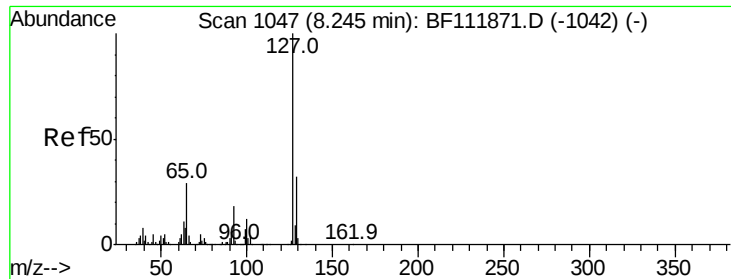
#31
 Naphthalene
 Concen: 37.362 ng
 RT: 8.20 min Scan# 1039
 Delta R.T. -0.00 min
 Lab File: BF111903.D
 Acq: 8 Jan 2019 3:26

Tgt Ion:128 Resp: 596868
 Ion Ratio Lower Upper
 128 100
 129 11.2 9.0 13.4
 127 13.2 10.7 16.1



Abundance Ion 128.00 (127.70 to 128.70): E
 1000000
 Ion 129.00 (128.70 to 129.70): E
 Ion 127.00 (126.70 to 127.70): E

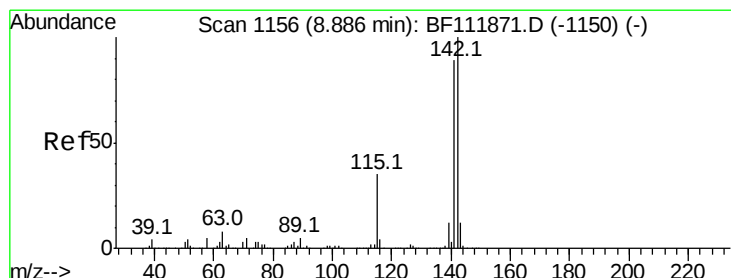
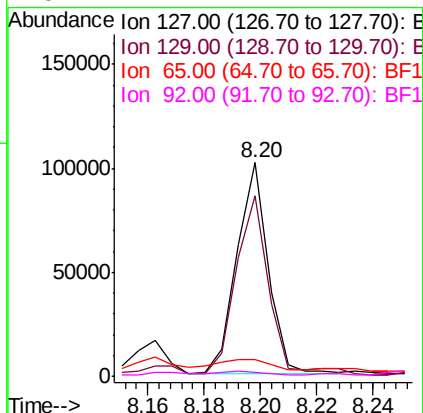
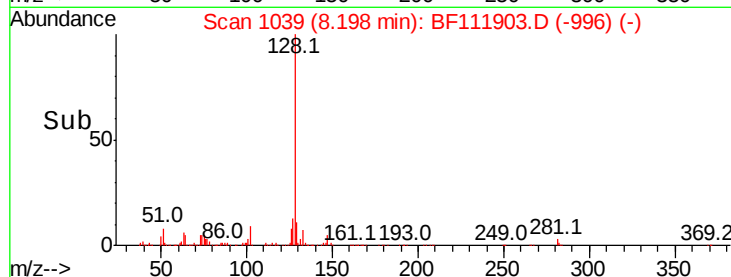
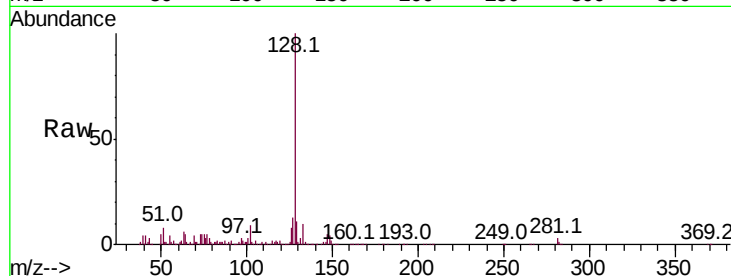




#33
4-Chloroaniline
Concen: 11.316 ng
RT: 8.20 min Scan# 1039
Delta R.T. -0.05 min
Lab File: BF111903.D
Acq: 8 Jan 2019 3:26

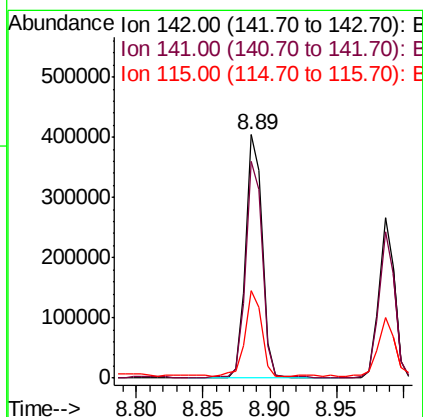
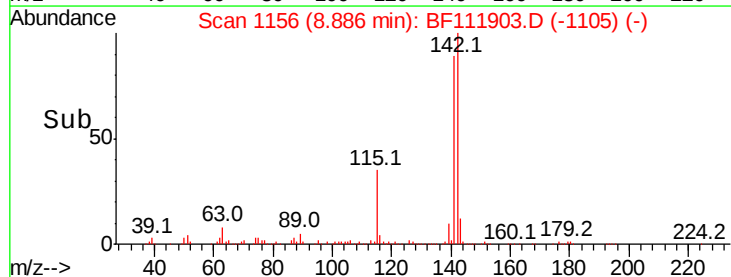
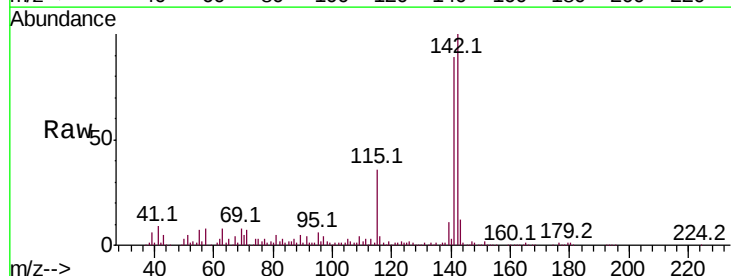
Instrument :
BNA_F
ClientSampleId :

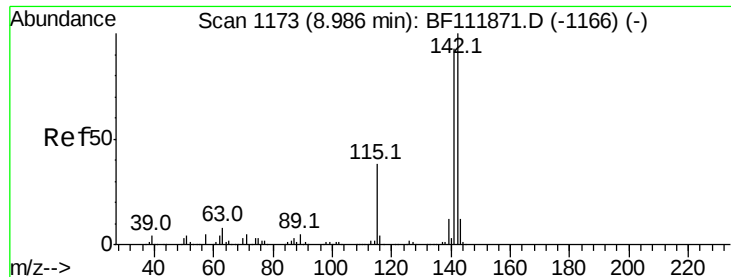
Tot Ion:127 Resp: 78144
Ion Ratio Lower Upper
127 100
129 84.3 25.8 38.6#
65 7.9 23.5 35.3#
92 1.7 14.2 21.2#



#37
2-Methylnaphthalene
Concen: 35.030 ng
RT: 8.89 min Scan# 1156
Delta R.T. -0.00 min
Lab File: BF111903.D
Acq: 8 Jan 2019 3:26

Tgt Ion:142 Resp: 346753
Ion Ratio Lower Upper
142 100
141 88.9 71.4 107.2
115 35.8 28.3 42.5

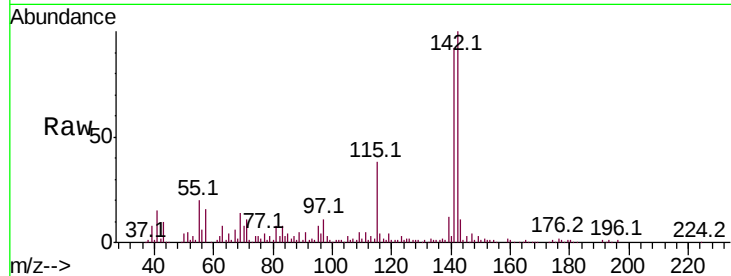




#38
1-Methylnaphthalene
Concen: 22.282 ng
RT: 8.99 min Scan# 1173
Delta R.T. -0.00 min
Lab File: BF111903.D
Acq: 8 Jan 2019 3:26

Instrument :
BNA_F
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
142	100		
141	91.7	74.8	112.2
116	4.3	3.1	4.7

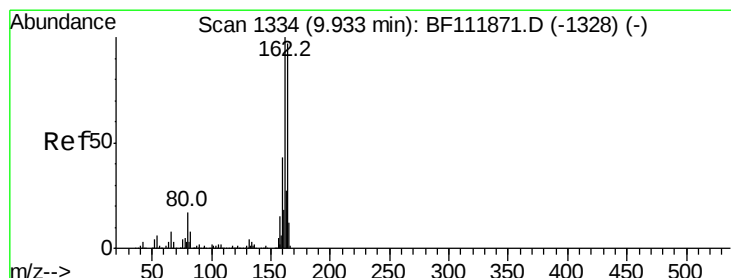
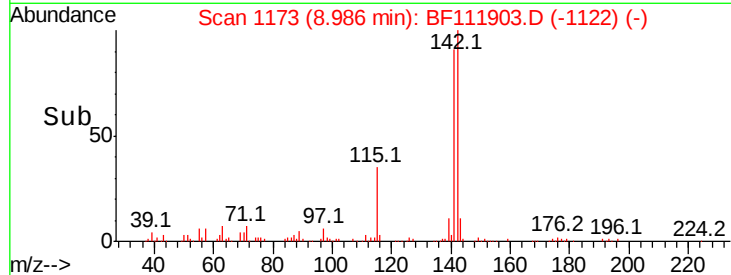
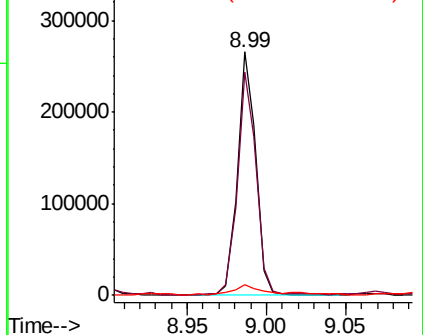


Abundance

Ion 142.00 (141.70 to 142.70): E

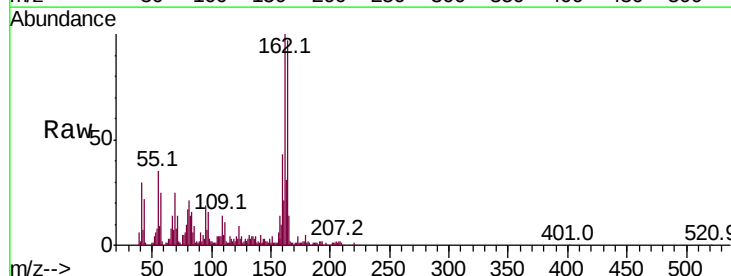
Ion 141.00 (140.70 to 141.70): E

Ion 116.00 (115.70 to 116.70): E



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.93 min Scan# 1334
Delta R.T. -0.00 min
Lab File: BF111903.D
Acq: 8 Jan 2019 3:26

Tgt Ion	Ratio	Lower	Upper
164	100		
162	103.3	82.2	123.2
160	44.9	35.5	53.3

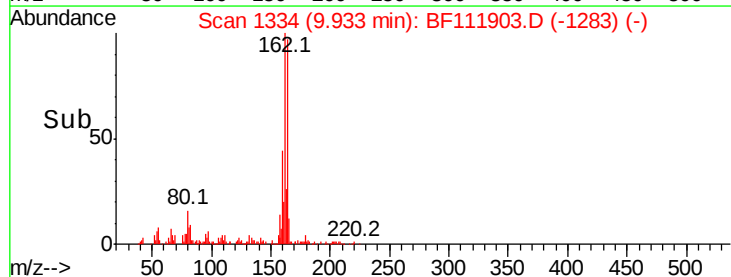
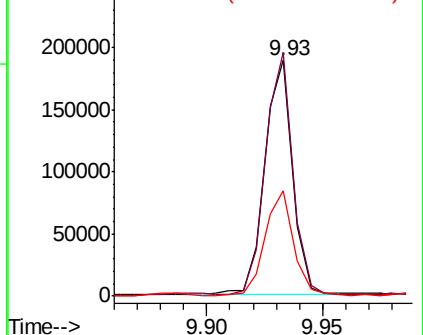


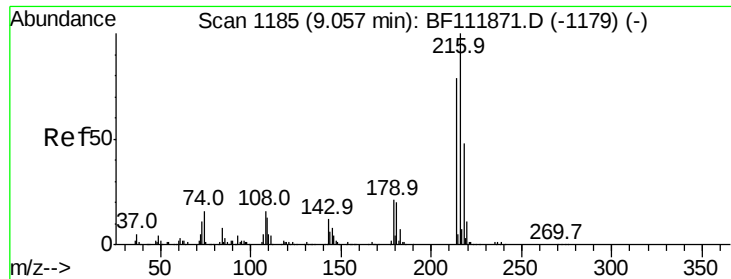
Abundance

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

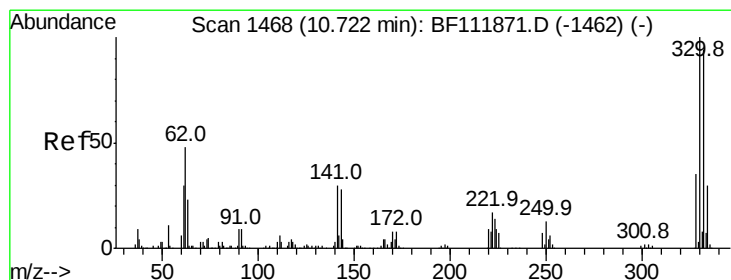
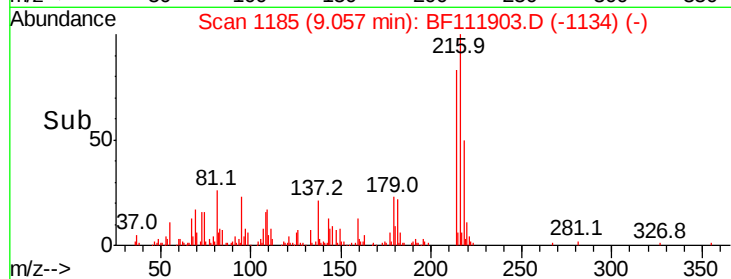
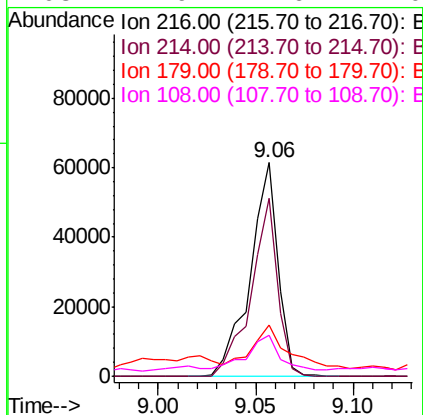
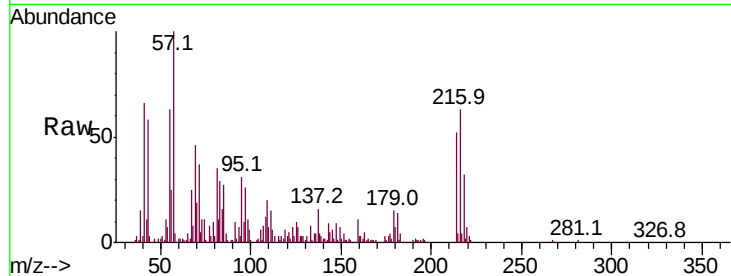




#40
 1,2,4,5-Tetrachlorobenzene
 Concen: 12.208 ng
 RT: 9.06 min Scan# 1185
 Delta R.T. -0.00 min
 Lab File: BF111903.D
 Acq: 8 Jan 2019 3:26

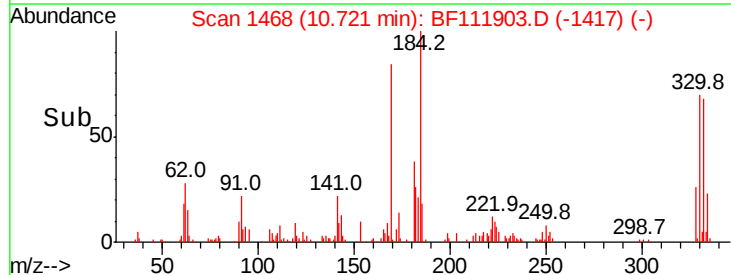
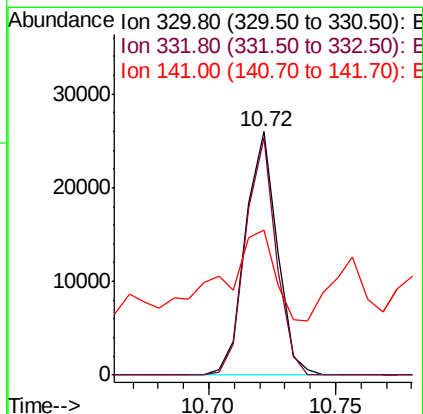
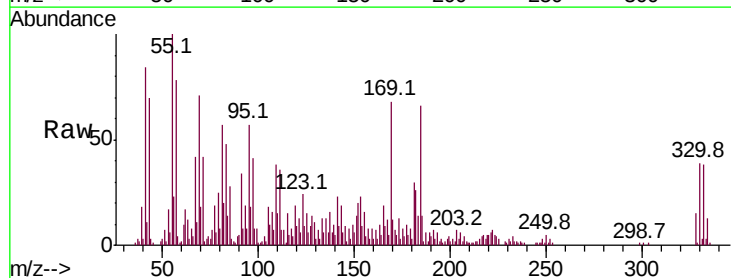
Instrument :
 BNA_F
 ClientSampleId :

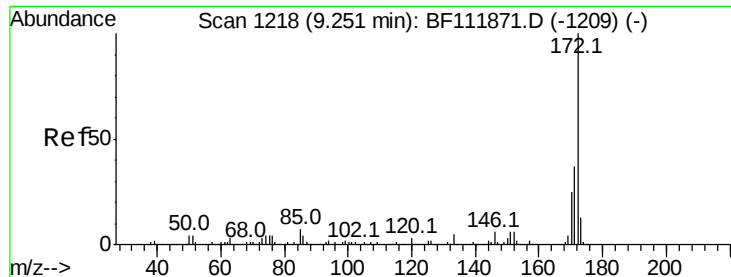
Tot Ion:	216	Resp:	61090
Ion	Ratio	Lower	Upper
216	100		
214	78.8	63.5	95.3
179	26.2	17.0	25.6#
108	17.9	14.6	22.0



#42
 2,4,6-Tribromophenol
 Concen: 11.094 ng
 RT: 10.72 min Scan# 1468
 Delta R.T. -0.00 min
 Lab File: BF111903.D
 Acq: 8 Jan 2019 3:26

Tgt Ion:	330	Resp:	22650
Ion	Ratio	Lower	Upper
330	100		
332	93.2	76.9	115.3
141	61.3	23.7	35.5#

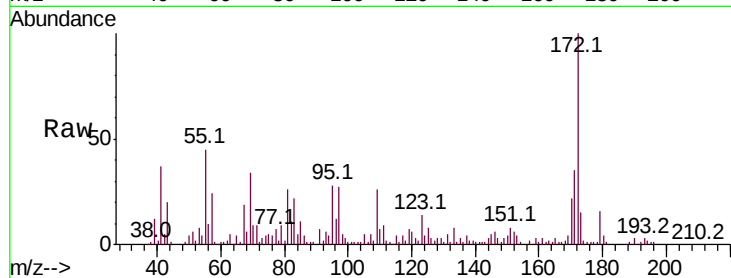




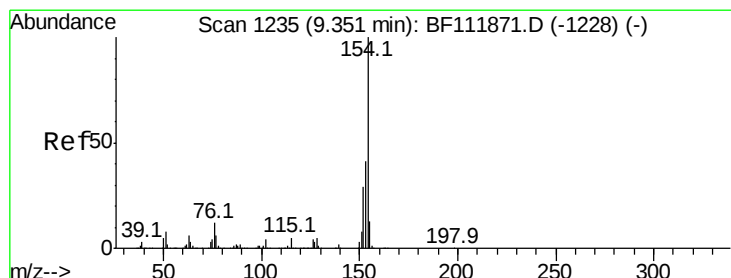
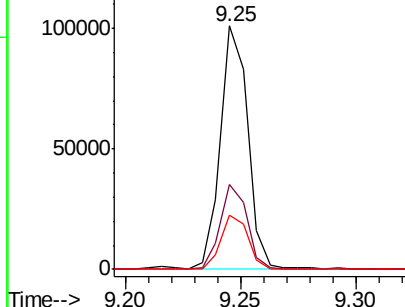
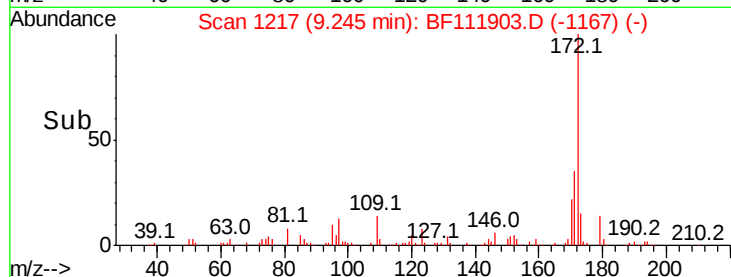
#45
2-Fluorobiphenyl
Concen: 7.714 ng
RT: 9.25 min Scan# 1217
Delta R.T. -0.01 min
Lab File: BF111903.D
Acq: 8 Jan 2019 3:26

Instrument :
BNA_F
ClientSampled :

Tot Ion:172 Resp: 83039
Ion Ratio Lower Upper
172 100
171 35.1 29.6 44.4
170 22.2 19.8 29.8

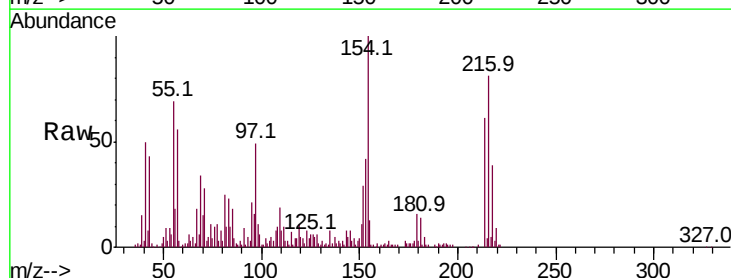


Abundance Ion 172.00 (171.70 to 172.70): E
Ion 171.00 (170.70 to 171.70): E
Ion 170.00 (169.70 to 170.70): E

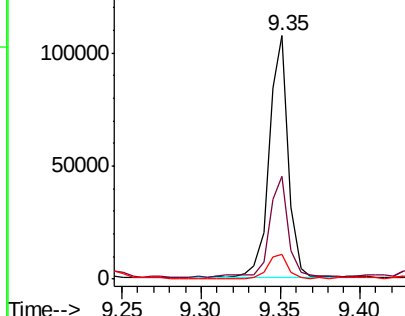
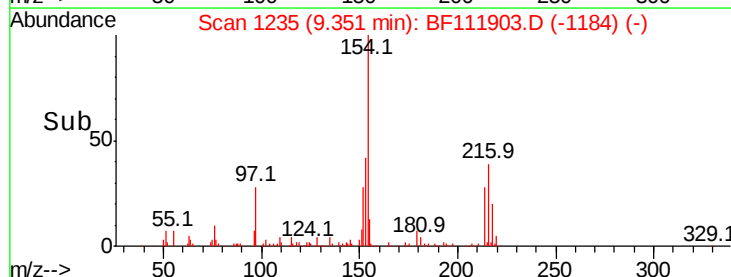


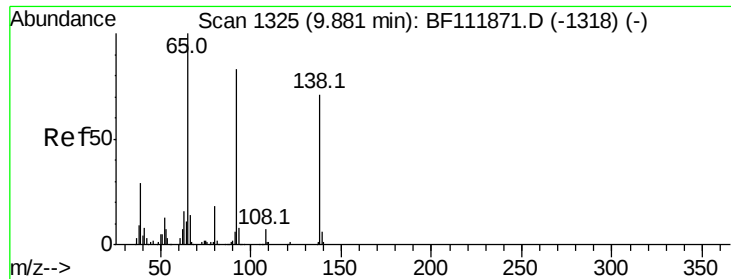
#46
1,1'-Biphenyl
Concen: 6.901 ng
RT: 9.35 min Scan# 1235
Delta R.T. -0.00 min
Lab File: BF111903.D
Acq: 8 Jan 2019 3:26

Tgt Ion:154 Resp: 90607
Ion Ratio Lower Upper
154 100
153 42.3 21.3 61.3
76 10.3 0.0 32.3



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): BF1

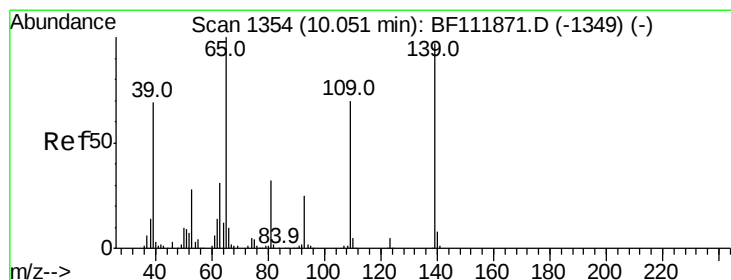
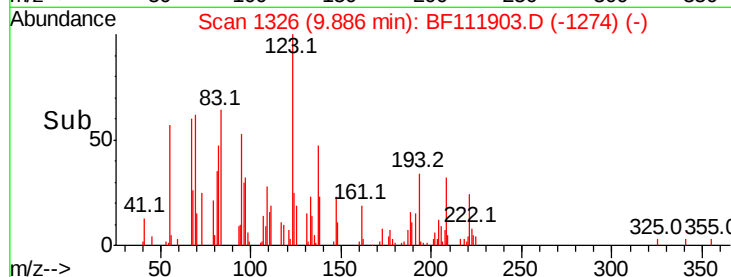
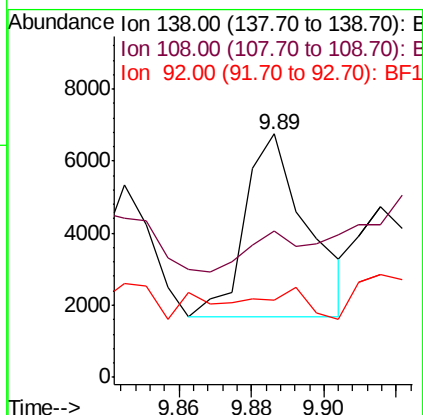
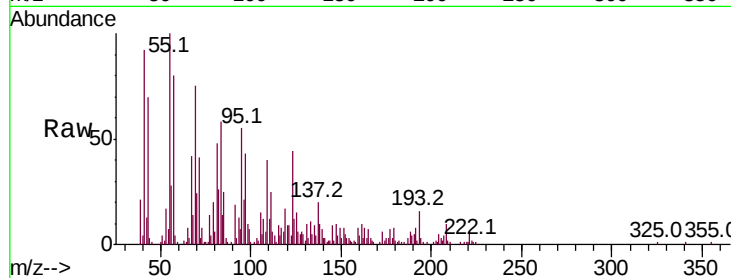




#53
3-Nitroaniline
Concen: 2.127 ng
RT: 9.89 min Scan# 1326
Delta R.T. 0.01 min
Lab File: BF111903.D
Acq: 8 Jan 2019 3:26

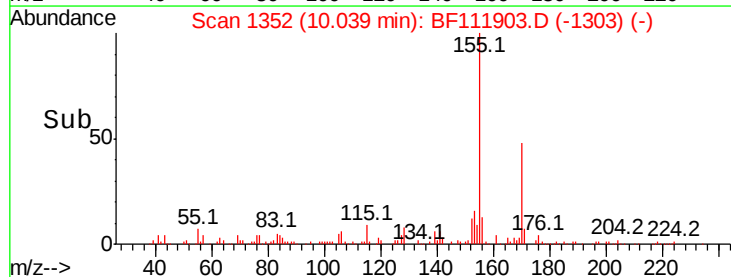
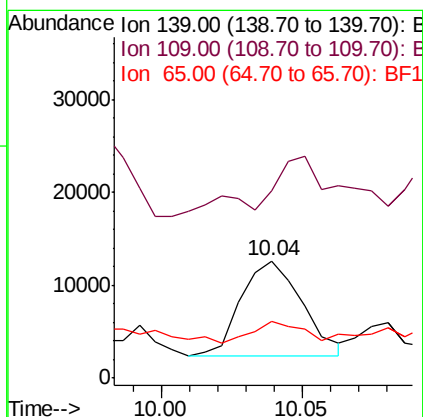
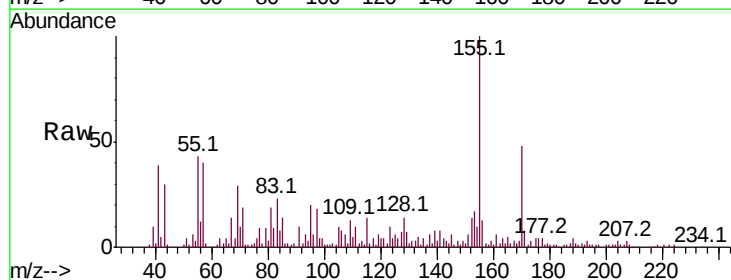
Instrument :
BNA_F
ClientSampled :

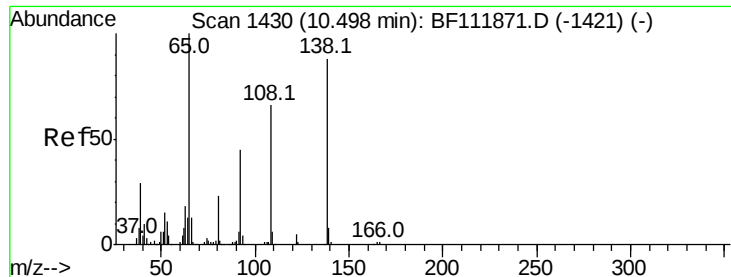
Tot Ion:138 Resp: 6005
Ion Ratio Lower Upper
138 100
108 60.2 8.2 12.4#
92 31.8 93.5 140.3#



#56
4-Nitrophenol
Concen: 7.619 ng
RT: 10.04 min Scan# 1352
Delta R.T. -0.01 min
Lab File: BF111903.D
Acq: 8 Jan 2019 3:26

Tgt Ion:139 Resp: 15202
Ion Ratio Lower Upper
139 100
109 160.1 52.2 92.2#
65 48.8 83.1 123.1#

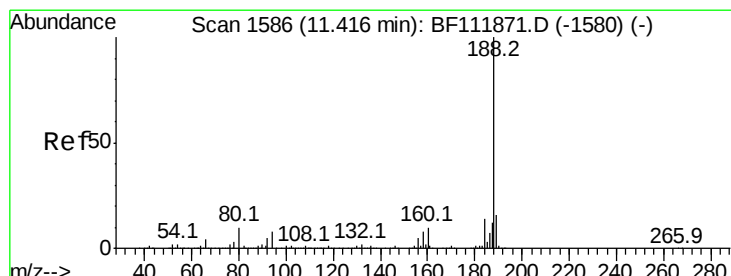
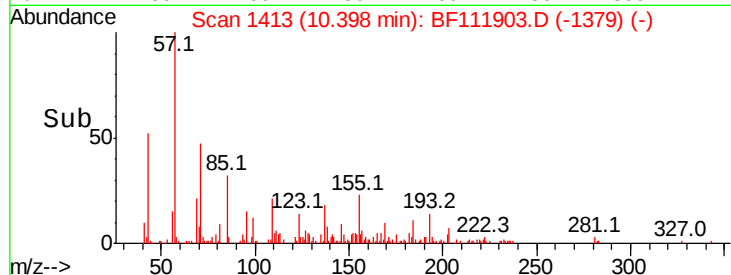
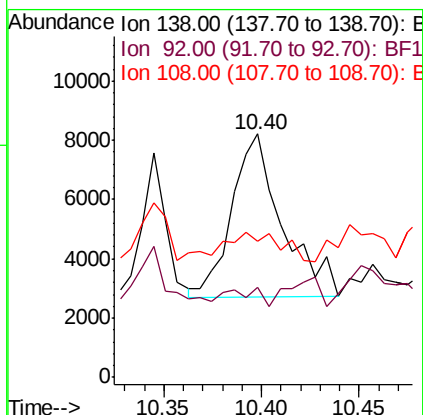
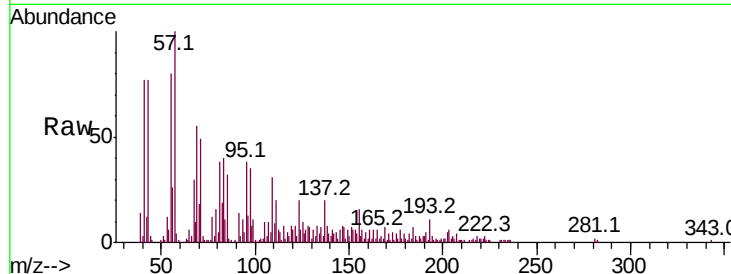




#62
4-Nitroaniline
Concen: 3.657 ng
RT: 10.40 min Scan# 1413
Delta R.T. -0.10 min
Lab File: BF111903.D
Acq: 8 Jan 2019 3:26

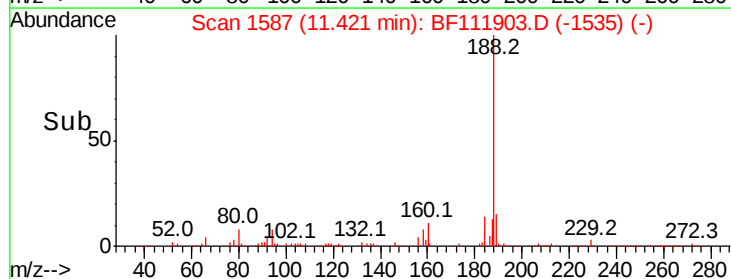
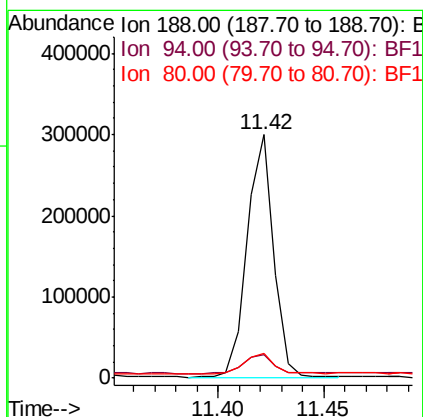
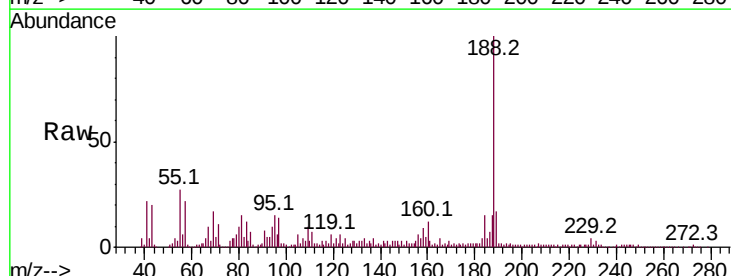
Instrument :
BNA_F
ClientSampled :

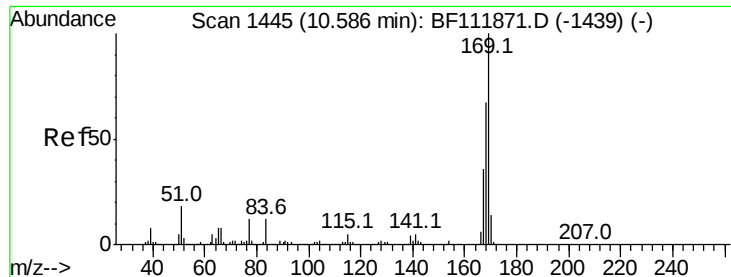
Tot Ion:138 Resp: 9796
Ion Ratio Lower Upper
138 100
92 37.2 31.0 71.0
108 56.1 54.7 94.7



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.42 min Scan# 1587
Delta R.T. 0.01 min
Lab File: BF111903.D
Acq: 8 Jan 2019 3:26

Tgt Ion:188 Resp: 258817
Ion Ratio Lower Upper
188 100
94 9.9 6.6 10.0
80 10.2 7.7 11.5





#66

n-Nitrosodiphenylamine

Concen: 7.451 ng

RT: 10.59 min Scan# 1446

Delta R.T. 0.01 min

Lab File: BF111903.D

Acq: 8 Jan 2019 3:26

Instrument :

BNA_F

ClientSampleId :

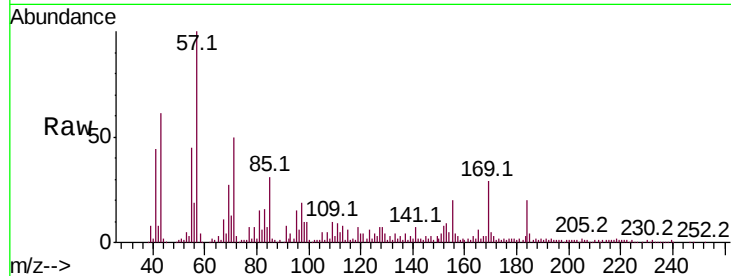
Tot Ion:169 Resp: 64717

Ion Ratio Lower Upper

169 100

168 10.0 53.8 80.6#

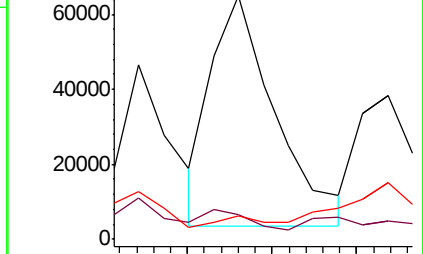
167 9.5 29.1 43.7#



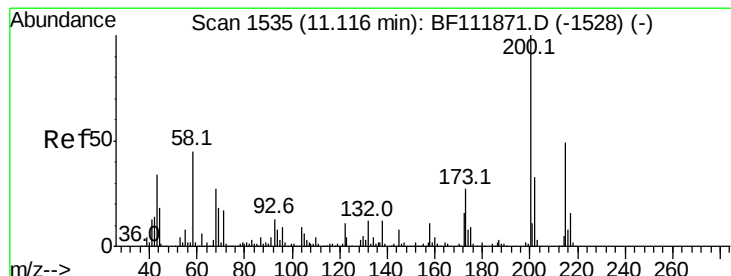
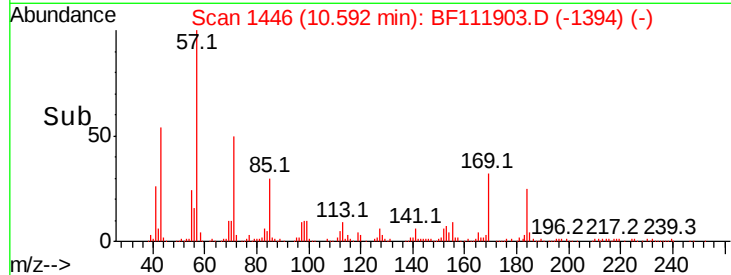
Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E



Time-->



#69

Atrazine

Concen: 16.869 ng

RT: 11.12 min Scan# 1536

Delta R.T. 0.01 min

Lab File: BF111903.D

Acq: 8 Jan 2019 3:26

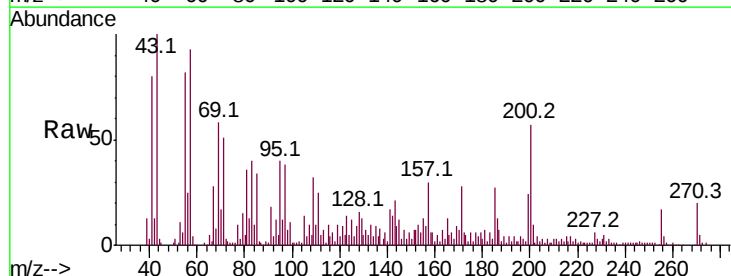
Tgt Ion:200 Resp: 51476

Ion Ratio Lower Upper

200 100

173 8.2 6.6 46.6

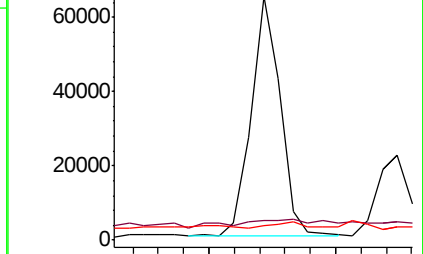
215 6.2 28.9 68.9#



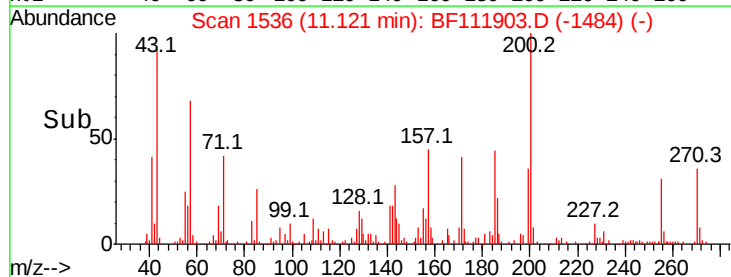
Abundance Ion 200.00 (199.70 to 200.70): E

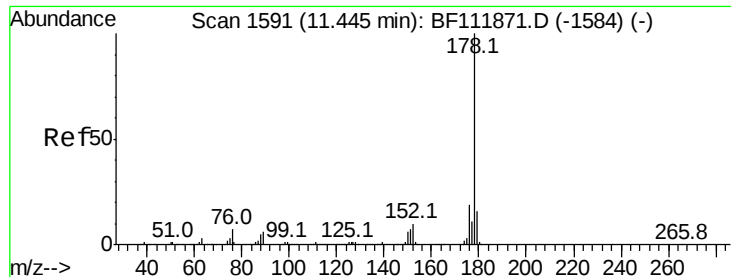
Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E



Time-->





#71

Phenanthrene

Concen: 11.309 ng

RT: 11.44 min Scan# 1591

Delta R.T. -0.00 min

Lab File: BF111903.D

Acq: 8 Jan 2019 3:26

Instrument :

BNA_F

ClientSampled :

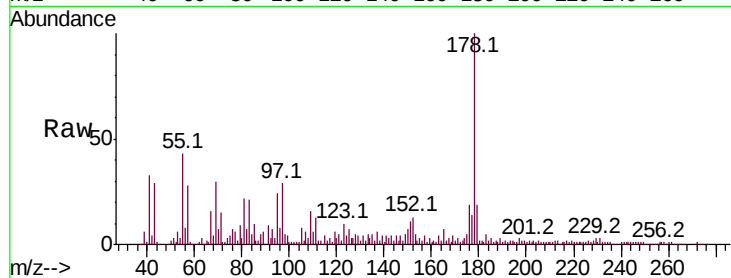
Tot Ion:178 Resp: 156491

Ion Ratio Lower Upper

178 100

176 19.4 15.6 23.4

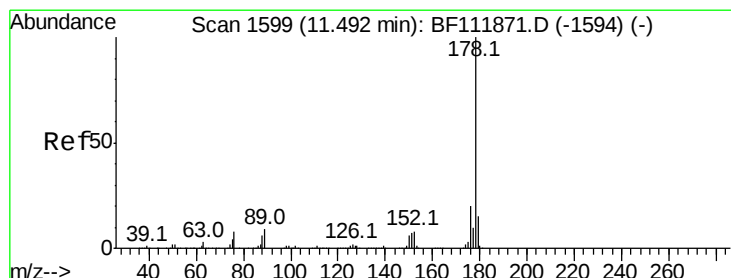
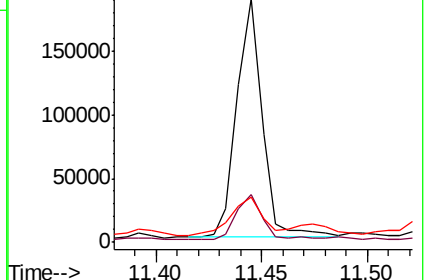
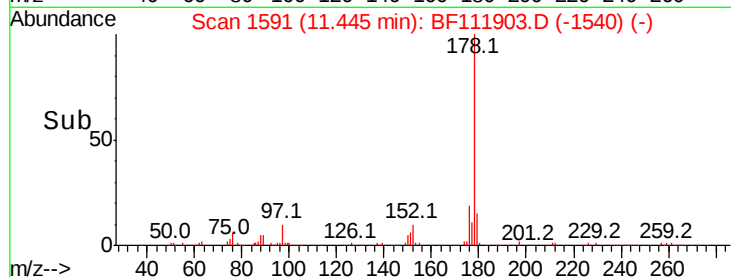
179 18.5 12.6 18.8



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#72

Anthracene

Concen: 11.140 ng

RT: 11.44 min Scan# 1591

Delta R.T. -0.05 min

Lab File: BF111903.D

Acq: 8 Jan 2019 3:26

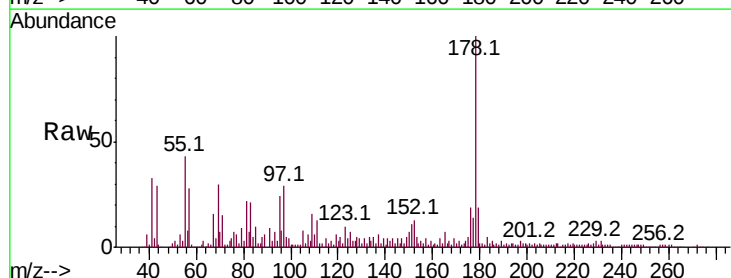
Tgt Ion:178 Resp: 156491

Ion Ratio Lower Upper

178 100

176 19.4 15.7 23.5

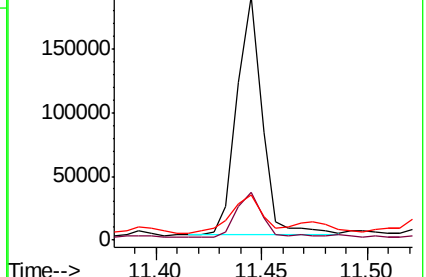
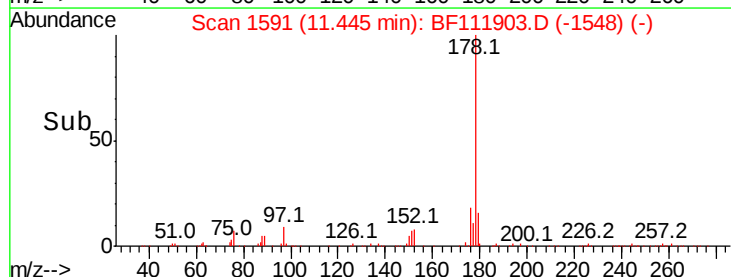
179 18.5 12.4 18.6

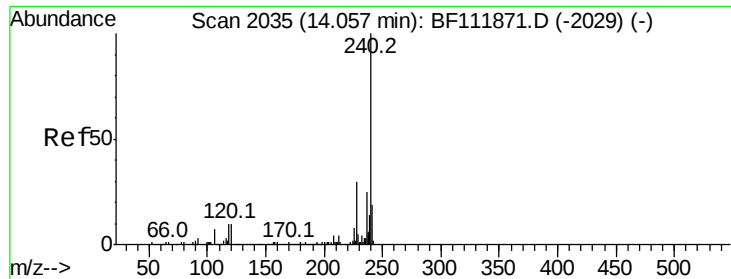


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E

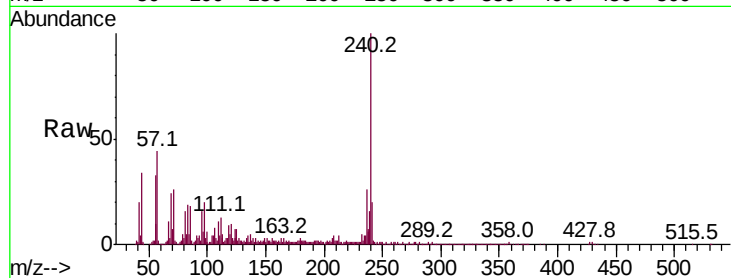




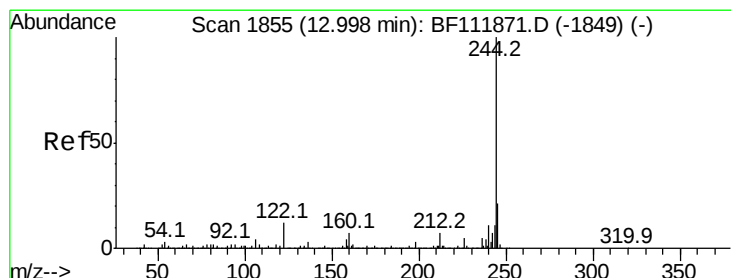
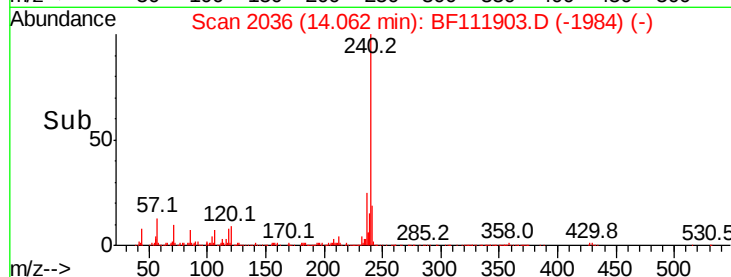
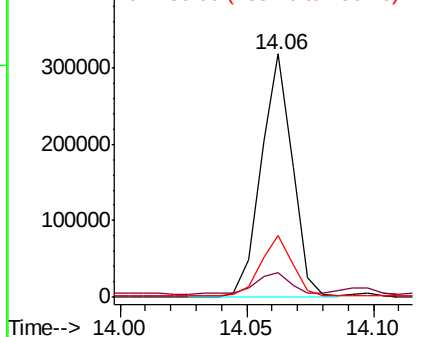
#76
 Chrysene-d12
 Concen: 20.000 ng
 RT: 14.06 min Scan# 2036
 Delta R.T. 0.01 min
 Lab File: BF111903.D
 Acq: 8 Jan 2019 3:26

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:240 Resp: 271742
 Ion Ratio Lower Upper
 240 100
 120 10.2 8.2 12.2
 236 25.7 20.2 30.4

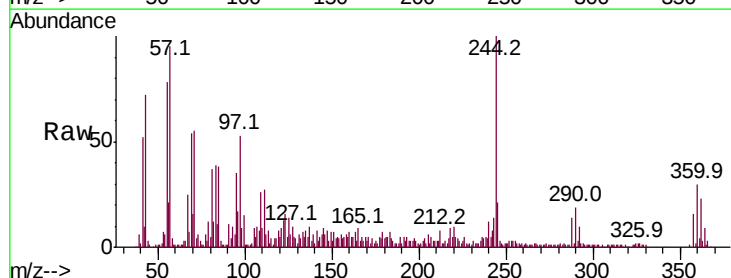


Abundance Ion 240.00 (239.70 to 240.70): E
 Ion 120.00 (119.70 to 120.70): E
 Ion 236.00 (235.70 to 236.70): E

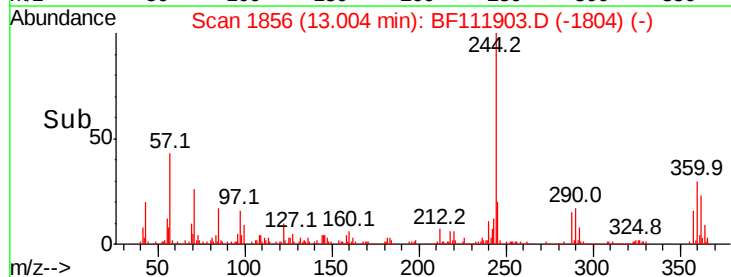
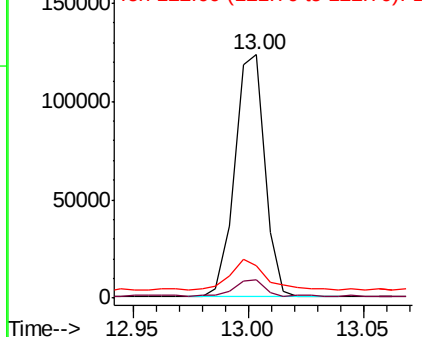


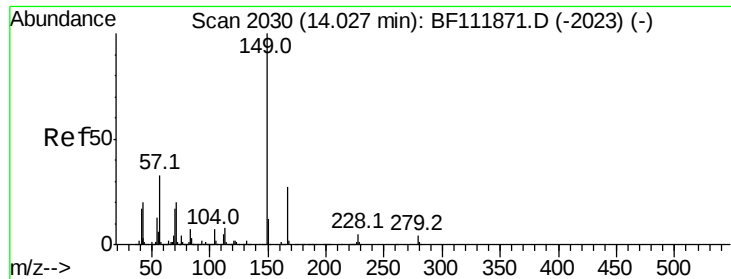
#79
 Terphenyl-d14
 Concen: 7.840 ng
 RT: 13.00 min Scan# 1856
 Delta R.T. 0.01 min
 Lab File: BF111903.D
 Acq: 8 Jan 2019 3:26

Tgt Ion:244 Resp: 112239
 Ion Ratio Lower Upper
 244 100
 212 7.6 5.8 8.8
 122 13.4 9.5 14.3



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





#84

Bis(2-ethylhexyl)phthalate

Concen: 27.404 ng

RT: 14.04 min Scan# 2032

Delta R.T. 0.01 min

Lab File: BF111903.D

Acq: 8 Jan 2019 3:26

Instrument :

BNA_F

ClientSampleId :

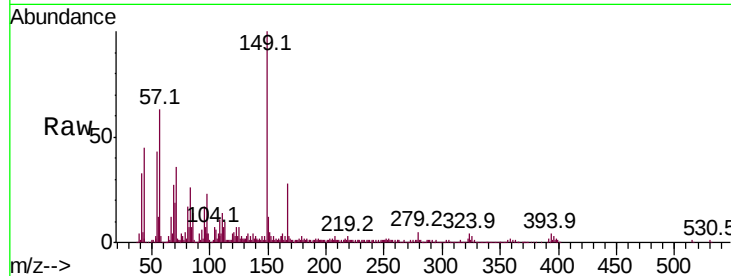
Tot Ion:149 Resp: 284490

Ion Ratio Lower Upper

149 100

167 28.3 21.5 32.3

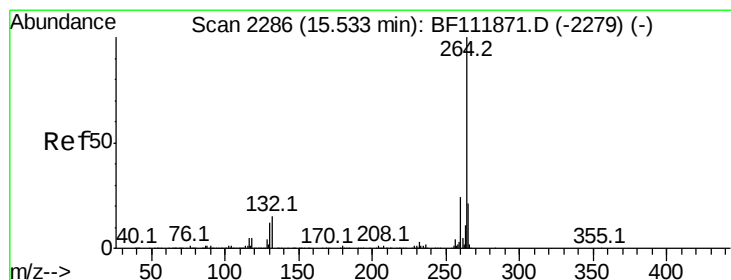
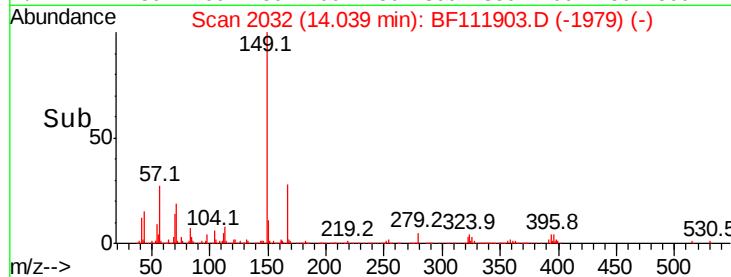
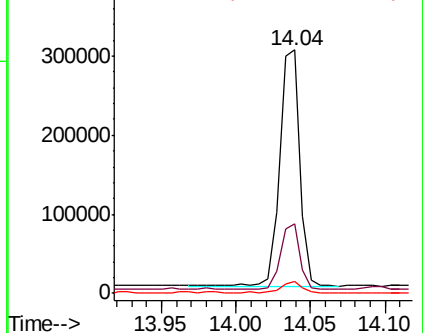
279 5.1 3.0 4.6#



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



#87

Perylene-d12

Concen: 20.000 ng

RT: 15.55 min Scan# 2289

Delta R.T. 0.02 min

Lab File: BF111903.D

Acq: 8 Jan 2019 3:26

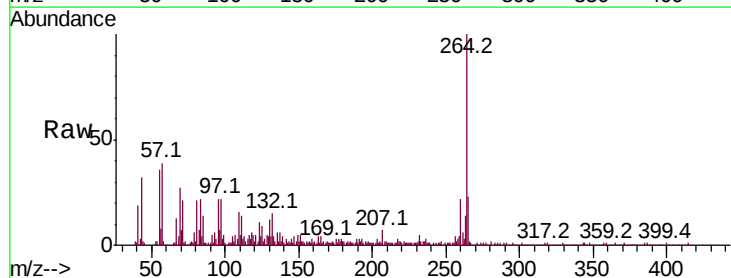
Tgt Ion:264 Resp: 203260

Ion Ratio Lower Upper

264 100

260 22.3 19.2 28.8

265 22.5 17.1 25.7



Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E

