

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF011419\
 Data File : BF112064.D
 Acq On : 14 Jan 2019 21:24
 Operator : JU/SJ
 Sample : K1071-03DL 10X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 CPSB-16(10-15)DL

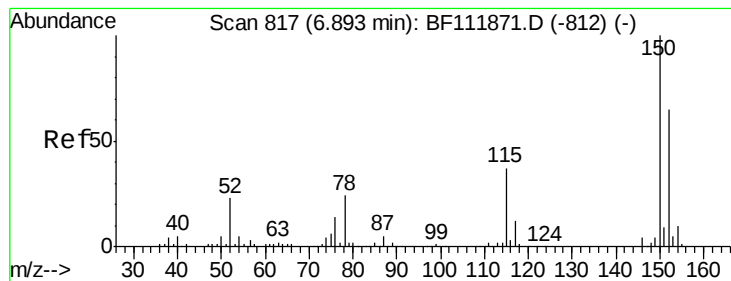
Quant Time: Jan 14 22:02:41 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF010719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 11 21:37:26 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.87	152	113464	20.00	ng	0.00
21) Naphthalene-d8	8.16	136	398635	20.00	ng	0.00
39) Acenaphthene-d10	9.92	164	235274	20.00	ng	0.00
64) Phenanthrene-d10	11.40	188	367188	20.00	ng	0.00
76) Chrysene-d12	14.03	240	296146	20.00	ng	-0.01
87) Perylene-d12	15.52	264	260314	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.50	112	92932	14.01	ng	0.00
7) Phenol-d6	6.51	99	116582	13.64	ng	0.00
23) Nitrobenzene-d5	7.43	82	114603	15.36	ng	-0.01
42) 2,4,6-Tribromophenol	10.70	330	29252	9.56	ng	0.00
45) 2-Fluorobiphenyl	9.23	172	153688	9.53	ng	0.00
79) Terphenyl-d14	12.97	244	187371	12.01	ng	-0.01

Target Compounds				Qvalue		
15) Benzyl Alcohol	7.03	79	13819	2.043	ng	# 40
18) Hexachloroethane	7.37	117	10154	3.357	ng	# 1
19) n-Nitroso-di-n-propylamine	7.26	70	17788	3.203	ng	# 72
22) Acetophenone	7.27	105	81167	8.043	ng	# 55
24) Nitrobenzene	7.45	77	30164	3.998	ng	# 61
25) Isophorone	7.69	82	148746	12.315	ng	# 1
26) 2-Nitrophenol	7.79	139	12602	3.392	ng	# 1
27) 2,4-Dimethylphenol	7.82	122	22079	4.110	ng	# 2
29) 2,4-Dichlorophenol	8.01	162	17557	2.842	ng	# 4
31) Naphthalene	8.18	128	55940	2.956	ng	# 45
32) Benzoic acid	7.96	122	18267	5.240	ng	# 22
35) Caprolactam	8.62	113	12264	6.077	ng	# 1
37) 2-Methylnaphthalene	8.88	142	122952	10.486	ng	# 94
38) 1-Methylnaphthalene	8.97	142	149535	13.296	ng	# 99
52) Acenaphthene	9.95	154	48261	3.278	ng	# 74
55) Dibenzofuran	10.12	168	69688	3.255	ng	# 63
56) 4-Nitrophenol	10.02	139	8816	2.948	ng	# 1
58) Fluorene	10.46	166	79495	5.103	ng	# 93
62) 4-Nitroaniline	10.37	138	8850	2.204	ng	# 90
66) n-Nitrosodiphenylamine	10.57	169	41067	3.333	ng	# 48
71) Phenanthrene	11.42	178	165445	8.427	ng	# 98
72) Anthracene	11.42	178	165445	8.302	ng	# 97
75) Fluoranthene	12.60	202	76857	3.814	ng	# 99
78) Pyrene	12.83	202	58161	2.854	ng	# 97
84) Bis(2-ethylhexyl)phthalate	14.00	149	114742	10.142	ng	# 99

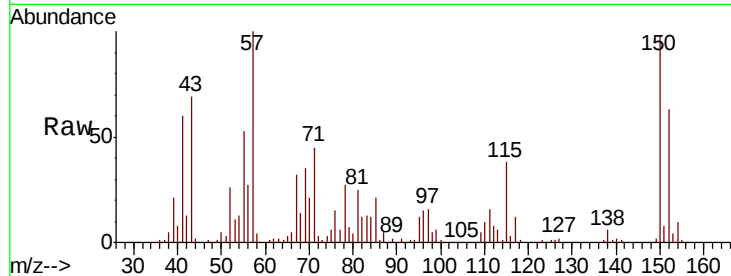
(#) = qualifier out of range (m) = manual integration (+) = signals summed



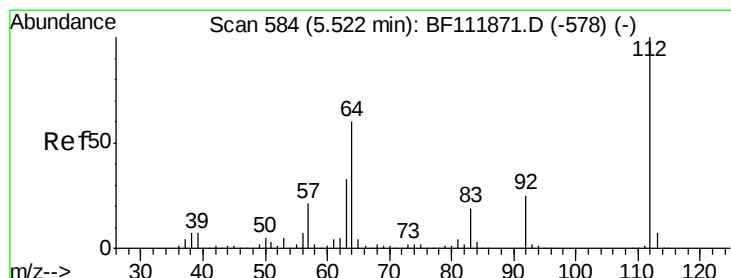
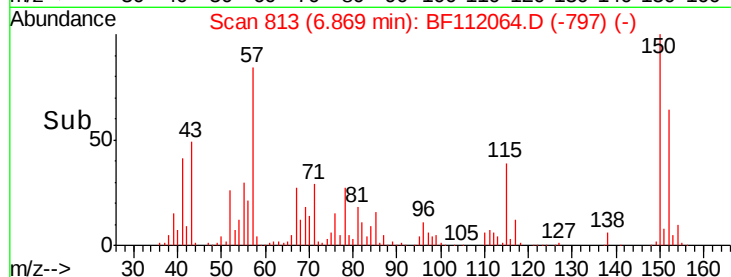
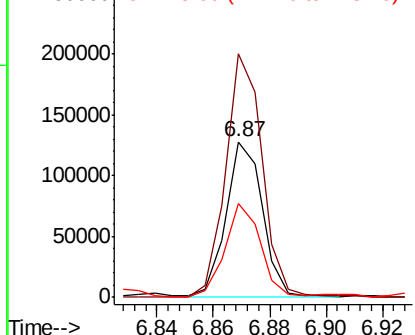
#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.87 min Scan# 813
 Delta R.T. -0.01 min
 Lab File: BF112064.D
 Acq: 14 Jan 2019 21:24

Instrument :
 BNA_F
 ClientSampleId :
 CPSB-16(10-15)DL

Tgt Ion:152 Resp: 113464
 Ion Ratio Lower Upper
 152 100
 150 156.4 122.7 184.1
 115 60.4 45.2 67.8

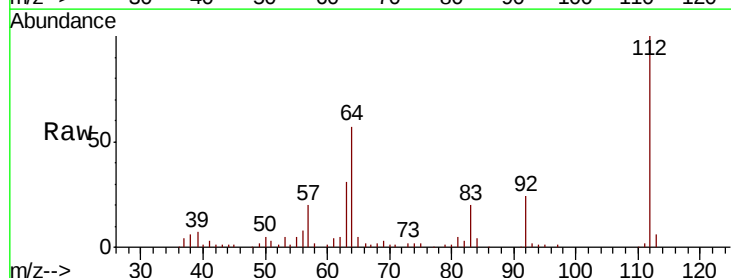


Abundance Ion 152.00 (151.70 to 152.70): E
 Ion 150.00 (149.70 to 150.70): E
 Ion 115.00 (114.70 to 115.70): E

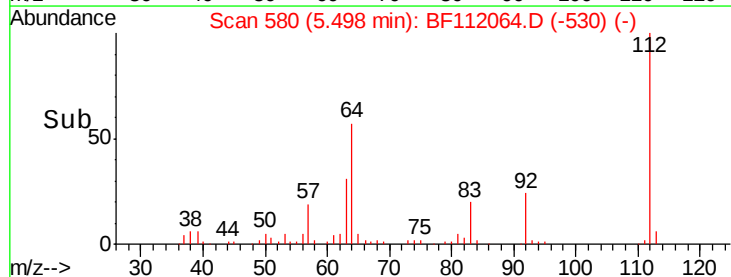
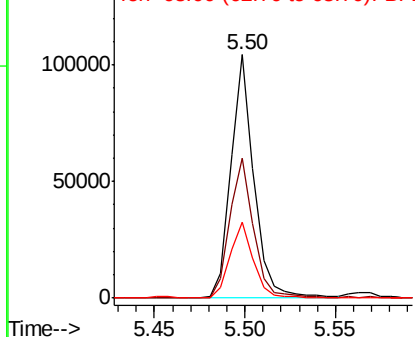


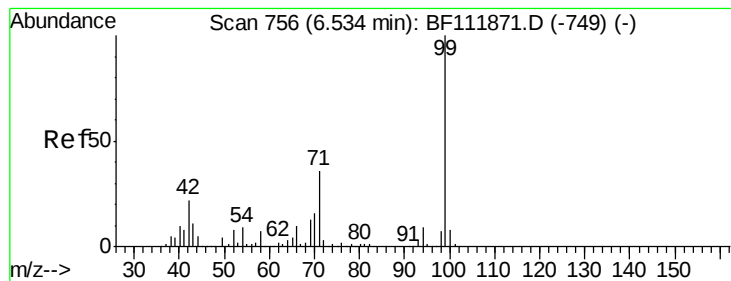
#5
 2-Fluorophenol
 Concen: 14.012 ng
 RT: 5.50 min Scan# 580
 Delta R.T. -0.01 min
 Lab File: BF112064.D
 Acq: 14 Jan 2019 21:24

Tgt Ion:112 Resp: 92932
 Ion Ratio Lower Upper
 112 100
 64 57.3 48.3 72.5
 63 31.4 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: 13.638 ng

RT: 6.51 min Scan# 752

Delta R.T. -0.01 min

Lab File: BF112064.D

Acq: 14 Jan 2019 21:24

Instrument :

BNA_F

ClientSampleId :

CPSB-16(10-15)DL

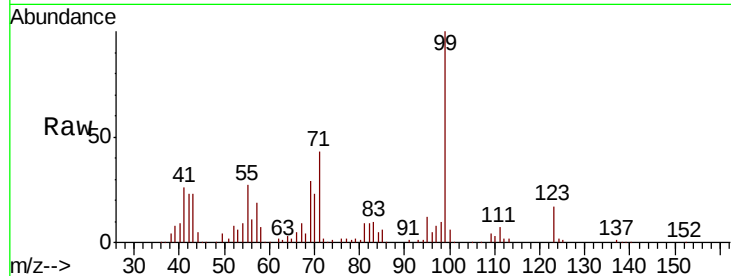
Tgt Ion: 99 Resp: 116582

Ion Ratio Lower Upper

99 100

42 23.0 17.9 26.9

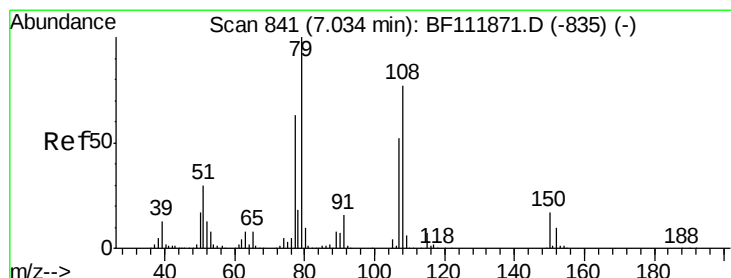
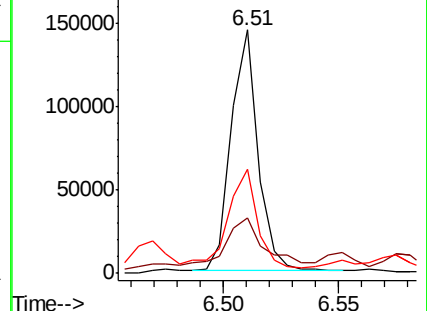
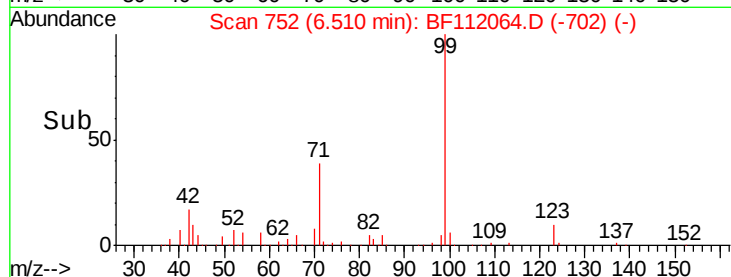
71 42.7 28.7 43.1



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



#15

Benzyl Alcohol

Concen: 2.043 ng

RT: 7.03 min Scan# 840

Delta R.T. 0.01 min

Lab File: BF112064.D

Acq: 14 Jan 2019 21:24

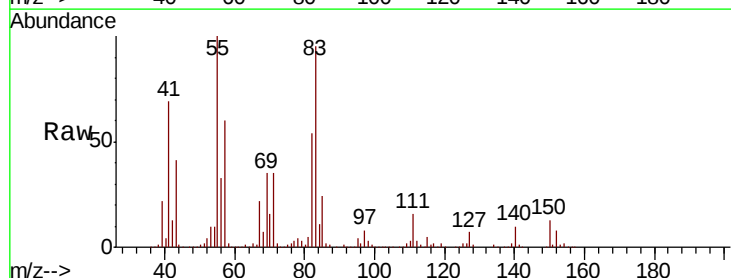
Tgt Ion: 79 Resp: 13819

Ion Ratio Lower Upper

79 100

108 6.2 61.4 92.0#

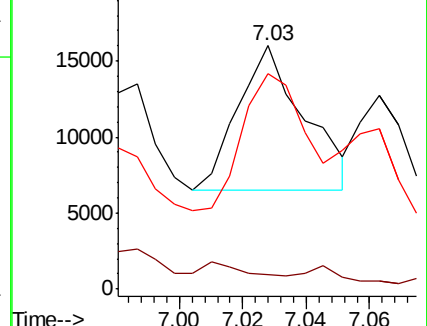
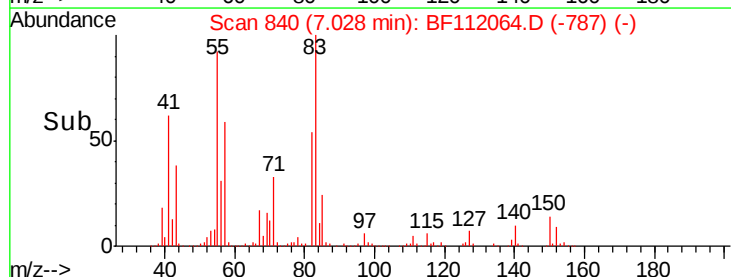
77 88.6 50.4 75.6#

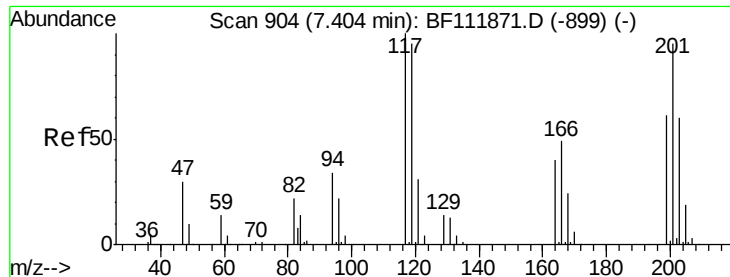


Abundance Ion 79.00 (78.70 to 79.70): BF1

Ion 108.00 (107.70 to 108.70): BF1

Ion 77.00 (76.70 to 77.70): BF1

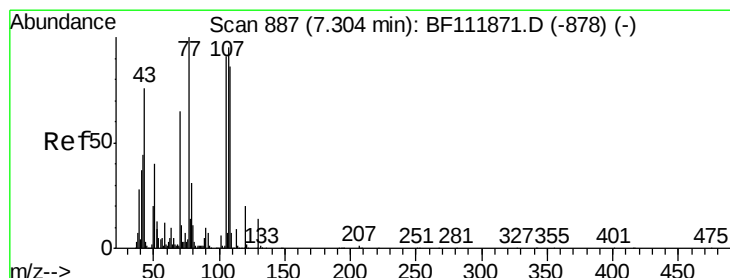
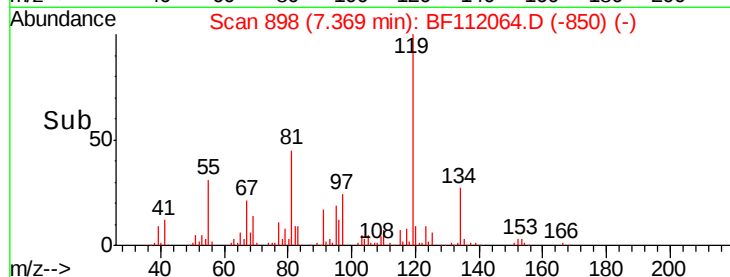
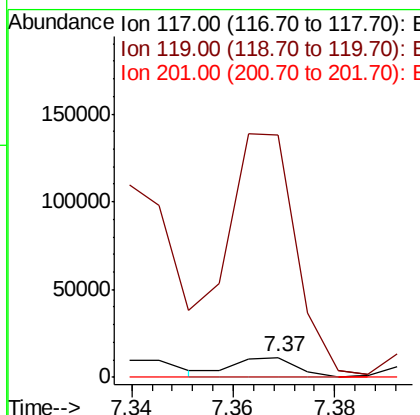
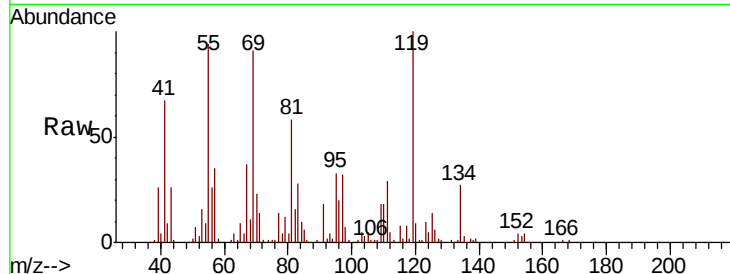




#18
Hexachloroethane
Concen: 3.357 ng
RT: 7.37 min Scan# 898
Delta R.T. -0.02 min
Lab File: BF112064.D
Acq: 14 Jan 2019 21:24

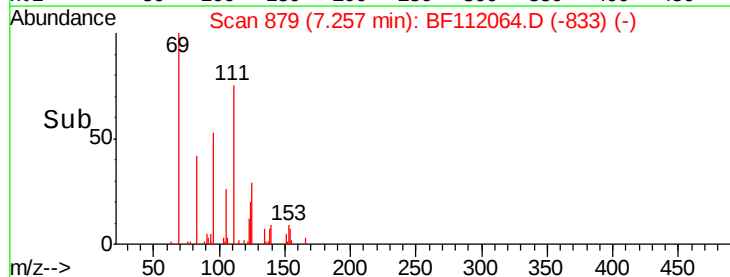
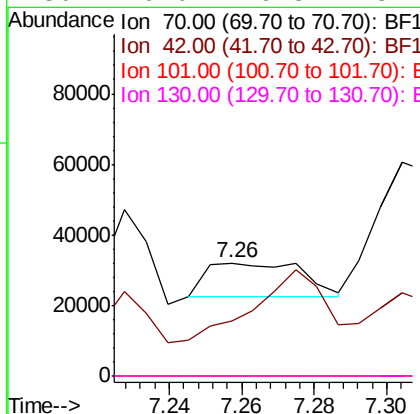
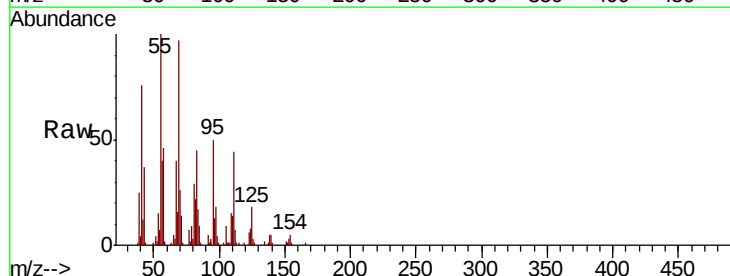
Instrument :
BNA_F
ClientSampleId :
CPSB-16(10-15)DL

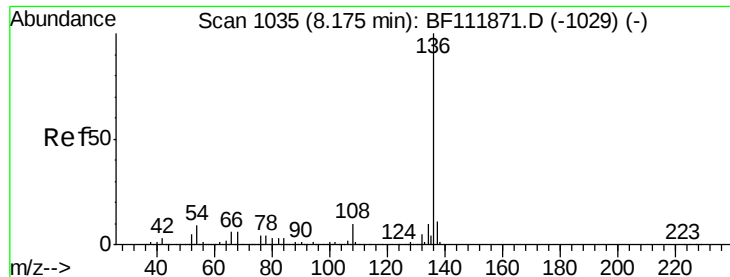
Tgt Ion: 117 Resp: 10154
Ion Ratio Lower Upper
117 100
119 1223.0 76.2 114.2#
201 0.0 75.7 113.5#



#19
n-Nitroso-di-n-propylamine
Concen: 3.203 ng
RT: 7.26 min Scan# 879
Delta R.T. -0.03 min
Lab File: BF112064.D
Acq: 14 Jan 2019 21:24

Tgt Ion: 70 Resp: 17788
Ion Ratio Lower Upper
70 100
42 48.4 53.6 80.4#
101 0.0 7.3 10.9#
130 0.0 16.8 25.2#

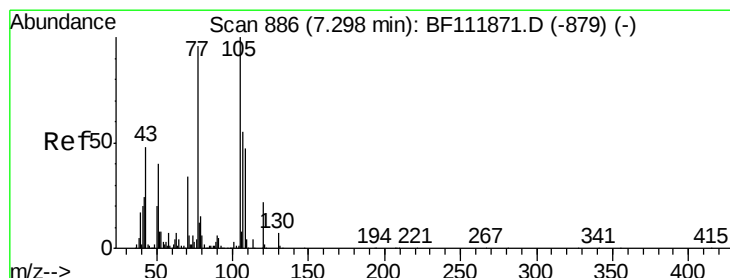
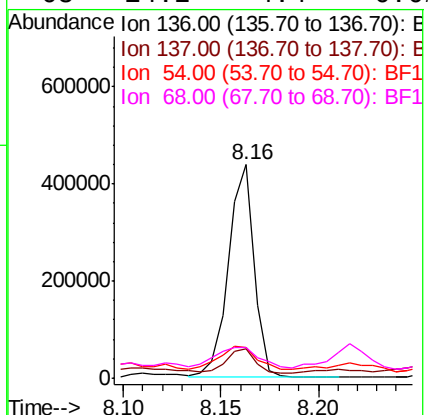
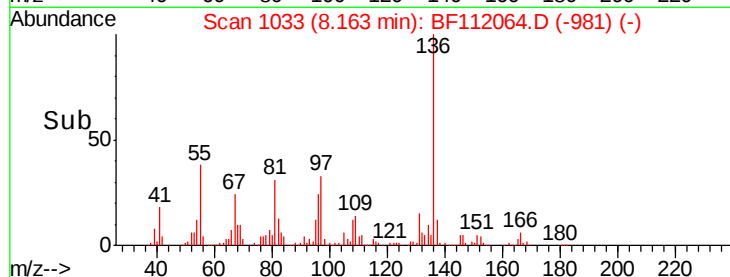
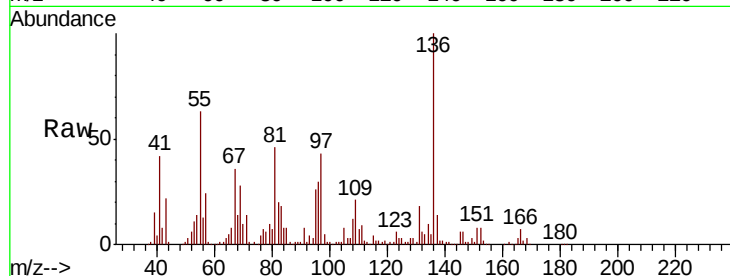




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.16 min Scan# 1033
Delta R.T. 0.01 min
Lab File: BF112064.D
Acq: 14 Jan 2019 21:24

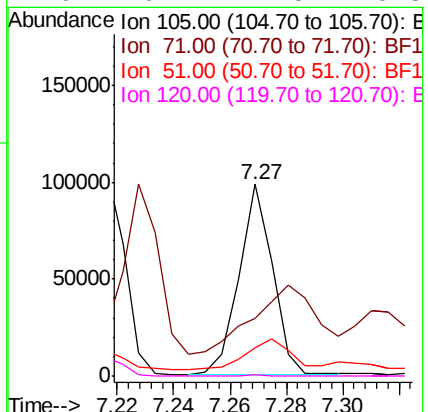
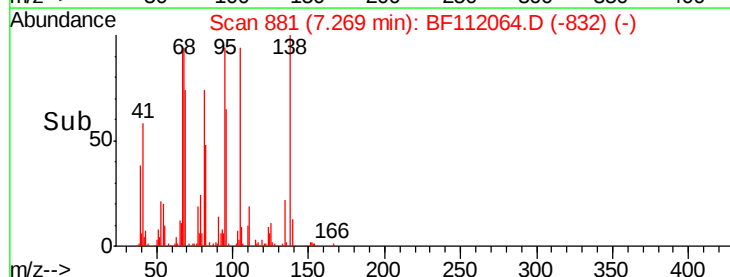
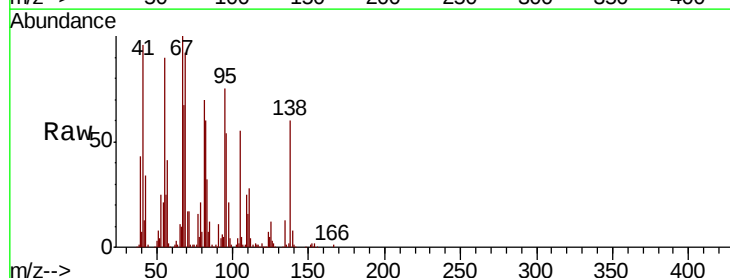
Instrument :
BNA_F
ClientSampleId :
CPSB-16(10-15)DL

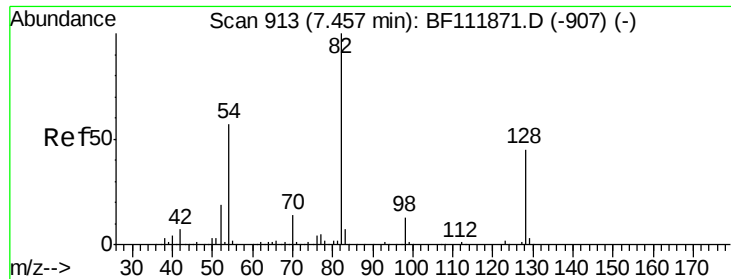
Tgt Ion:	136	Resp:	398635
Ion Ratio	Lower	Upper	
136	100		
137	14.0	9.1	13.7#
54	14.4	7.2	10.8#
68	14.2	4.4	6.6#



#22
Acetophenone
Concen: 8.043 ng
RT: 7.27 min Scan# 881
Delta R.T. -0.01 min
Lab File: BF112064.D
Acq: 14 Jan 2019 21:24

Tgt Ion:	105	Resp:	81167
Ion Ratio	Lower	Upper	
105	100		
71	30.1	4.6	6.8#
51	14.4	32.2	48.2#
120	0.4	17.5	26.3#

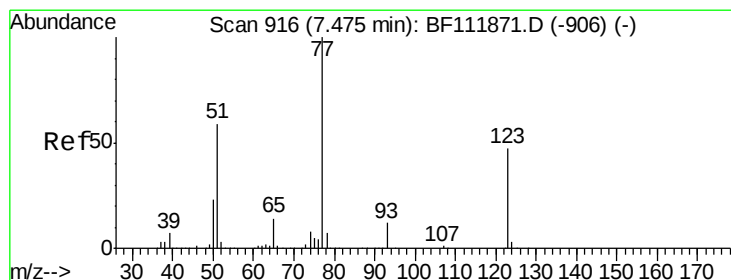
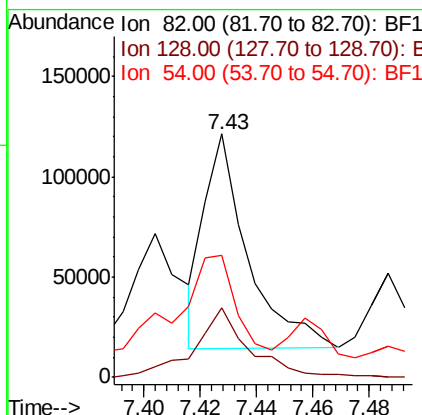
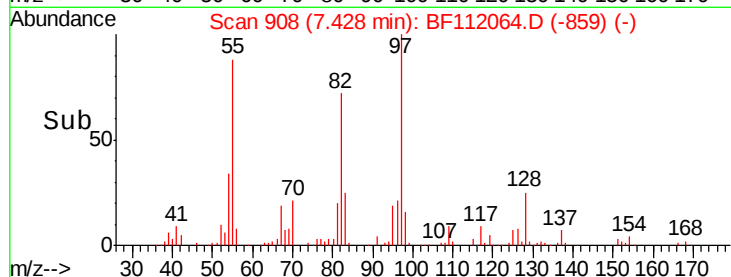
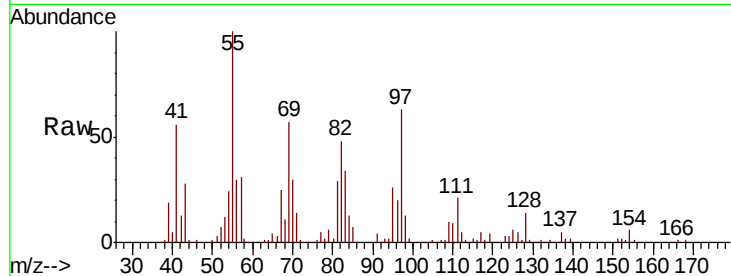




#23
Nitrobenzene-d5
Concen: 15.365 ng
RT: 7.43 min Scan# 908
Delta R.T. -0.01 min
Lab File: BF112064.D
Acq: 14 Jan 2019 21:24

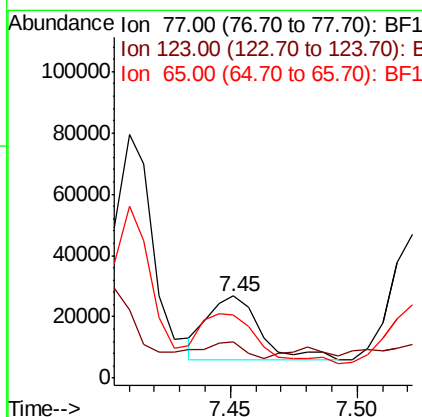
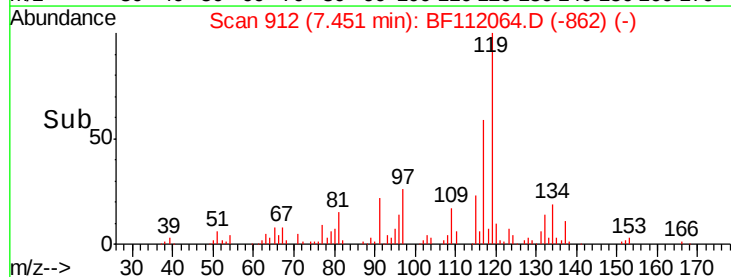
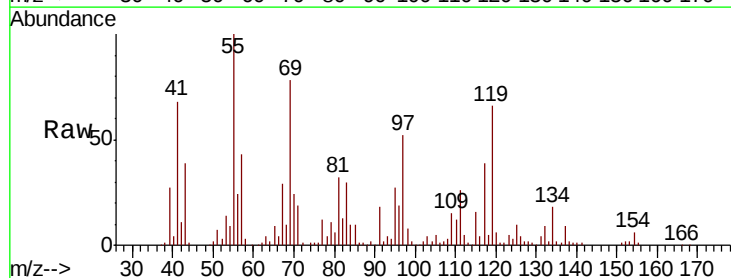
Instrument :
BNA_F
ClientSampleId :
CPSB-16(10-15)DL

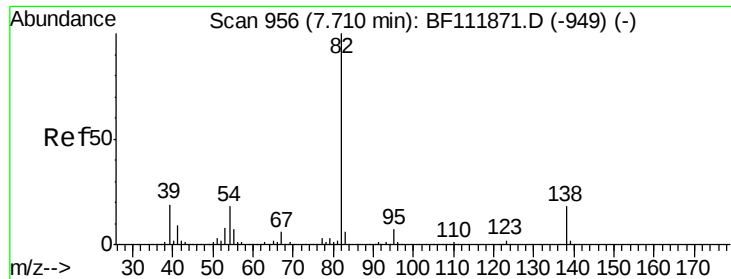
Tgt Ion: 82 Resp: 114603
Ion Ratio Lower Upper
82 100
128 28.3 35.7 53.5#
54 50.1 45.8 68.8



#24
Nitrobenzene
Concen: 3.998 ng
RT: 7.45 min Scan# 912
Delta R.T. -0.01 min
Lab File: BF112064.D
Acq: 14 Jan 2019 21:24

Tgt Ion: 77 Resp: 30164
Ion Ratio Lower Upper
77 100
123 44.5 38.1 57.1
65 77.3 11.0 16.4#





#25

Isophorone

Concen: 12.315 ng

RT: 7.69 min Scan# 953

Delta R.T. -0.00 min

Lab File: BF112064.D

Acq: 14 Jan 2019 21:24

Instrument :

BNA_F

ClientSampleId :

CPSB-16(10-15)DL

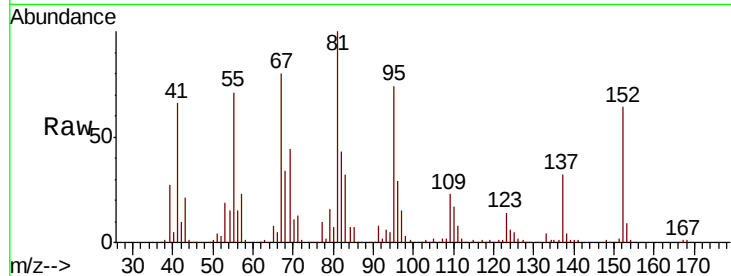
Tgt Ion: 82 Resp: 148746

Ion Ratio Lower Upper

82 100

95 172.7 5.8 8.6#

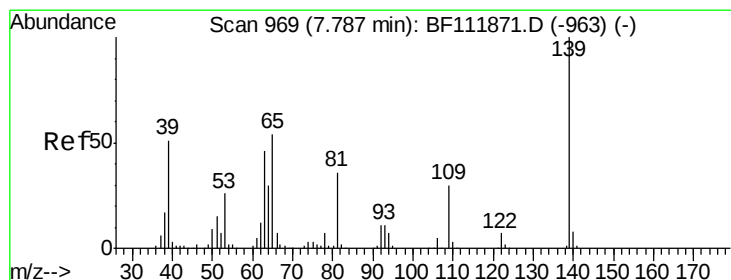
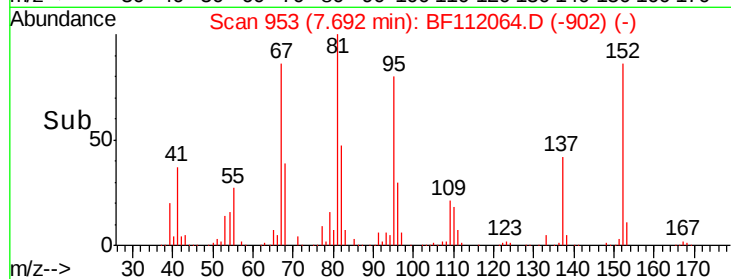
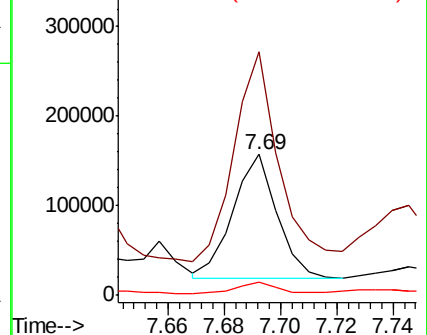
138 9.1 14.4 21.6#



Abundance Ion 82.00 (81.70 to 82.70): BF1

Ion 95.00 (94.70 to 95.70): BF1

Ion 138.00 (137.70 to 138.70): BF1



#26

2-Nitrophenol

Concen: 3.392 ng

RT: 7.79 min Scan# 969

Delta R.T. 0.01 min

Lab File: BF112064.D

Acq: 14 Jan 2019 21:24

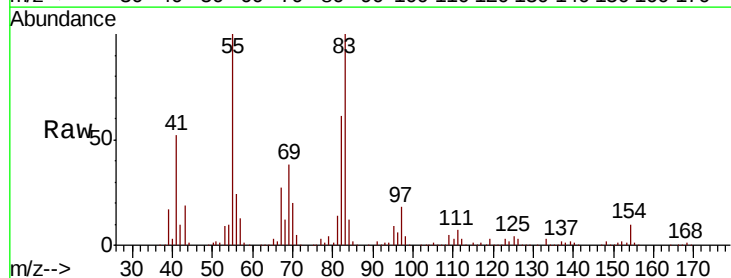
Tgt Ion: 139 Resp: 12602

Ion Ratio Lower Upper

139 100

109 214.5 24.1 36.1#

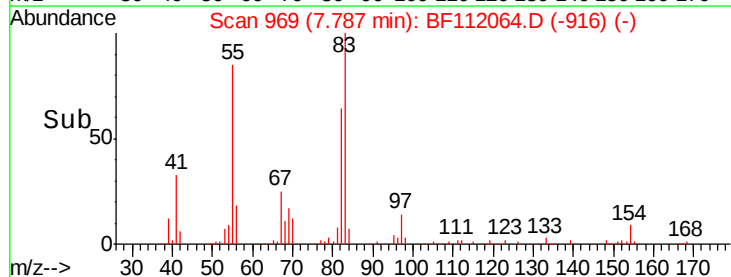
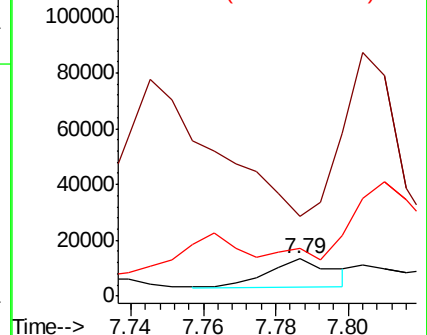
65 128.5 43.6 65.4#

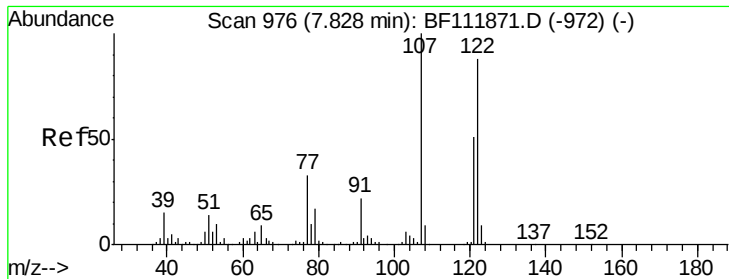


Abundance Ion 139.00 (138.70 to 139.70): BF1

Ion 109.00 (108.70 to 109.70): BF1

Ion 65.00 (64.70 to 65.70): BF1

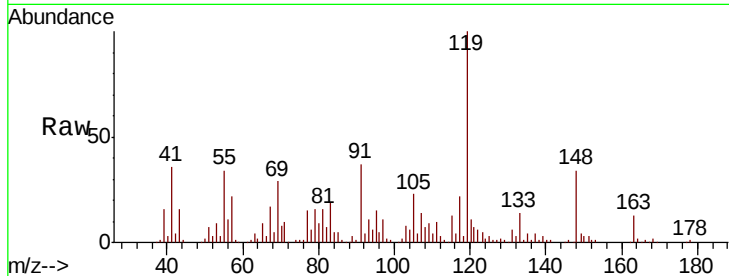




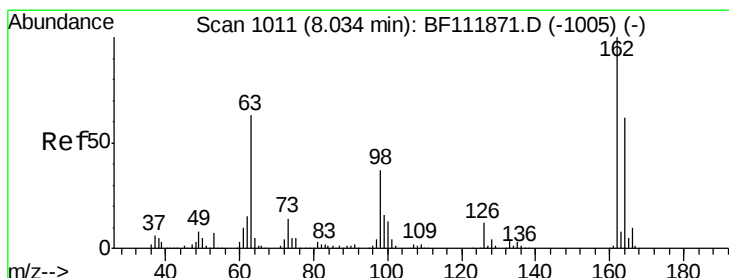
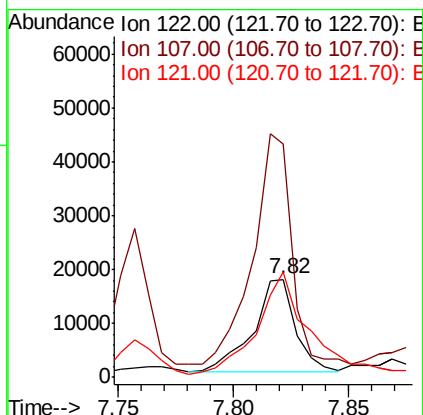
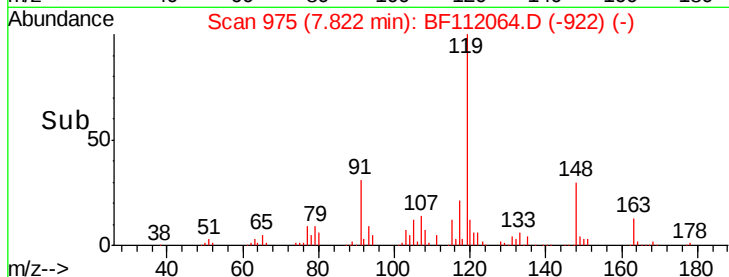
#27
 2,4-Dimethylphenol
 Concen: 4.110 ng
 RT: 7.82 min Scan# 975
 Delta R.T. 0.01 min
 Lab File: BF112064.D
 Acq: 14 Jan 2019 21:24

Instrument :
 BNA_F
 ClientSampleId :
 CPSB-16(10-15)DL

Tgt Ion:122 Resp: 22079
 Ion Ratio Lower Upper
 122 100
 107 237.4 91.0 136.6#
 121 107.2 46.8 70.2#

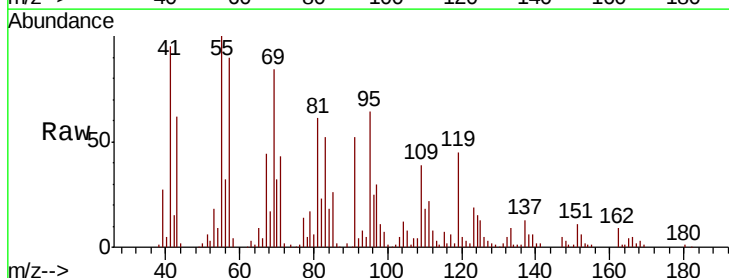


Abundance Ion 122.00 (121.70 to 122.70): E
 Ion 107.00 (106.70 to 107.70): E
 Ion 121.00 (120.70 to 121.70): E

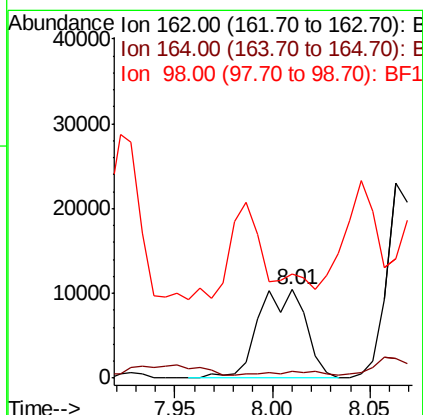
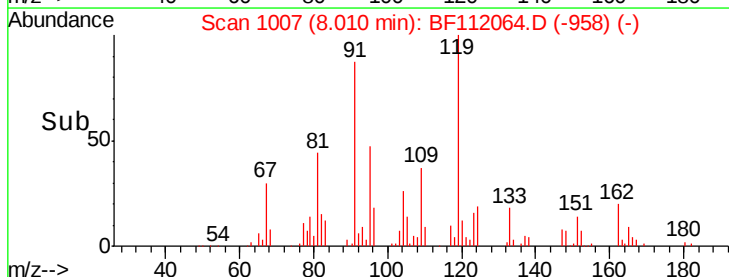


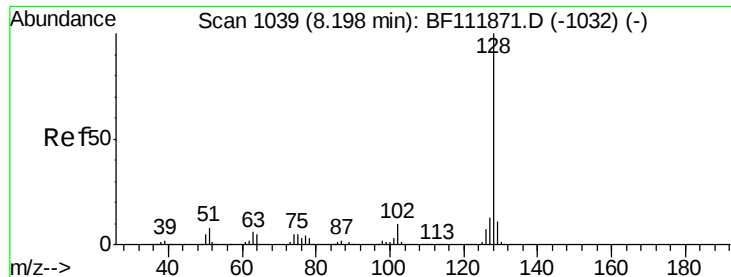
#29
 2,4-Dichlorophenol
 Concen: 2.842 ng
 RT: 8.01 min Scan# 1007
 Delta R.T. -0.01 min
 Lab File: BF112064.D
 Acq: 14 Jan 2019 21:24

Tgt Ion:162 Resp: 17557
 Ion Ratio Lower Upper
 162 100
 164 7.3 42.1 82.1#
 98 118.7 17.2 57.2#



Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 98.00 (97.70 to 98.70): BF1

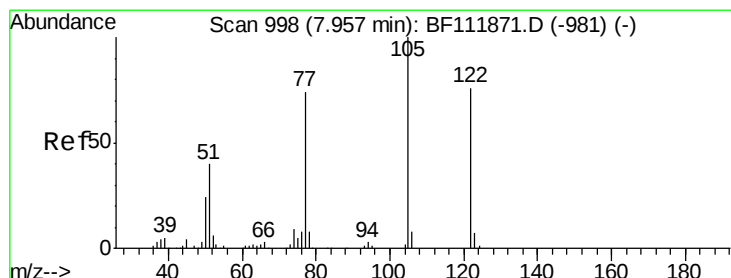
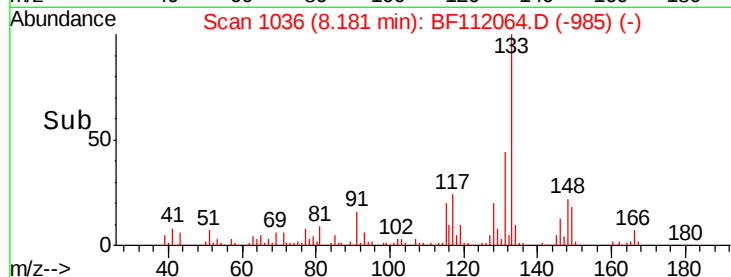
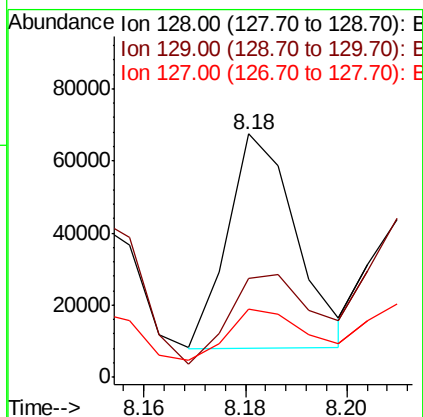
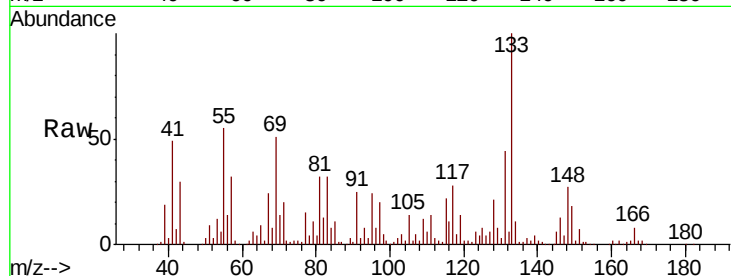




#31
Naphthalene
Concen: 2.956 ng
RT: 8.18 min Scan# 1036
Delta R.T. -0.00 min
Lab File: BF112064.D
Acq: 14 Jan 2019 21:24

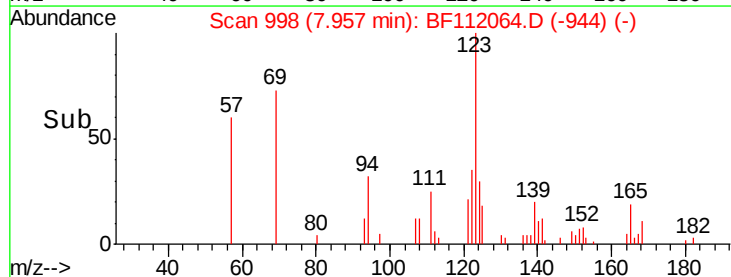
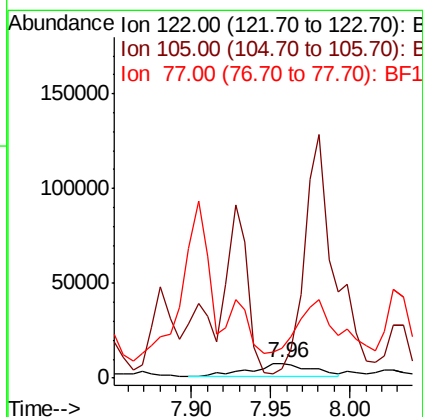
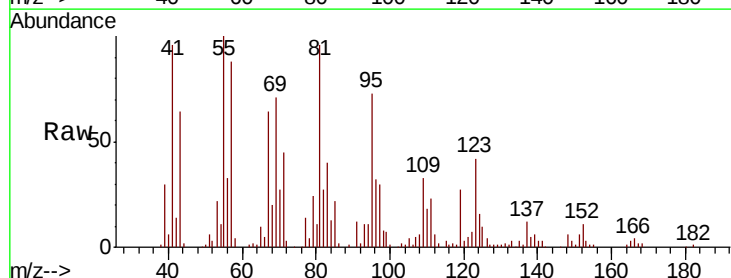
Instrument :
BNA_F
ClientSampleId :
CPSB-16(10-15)DL

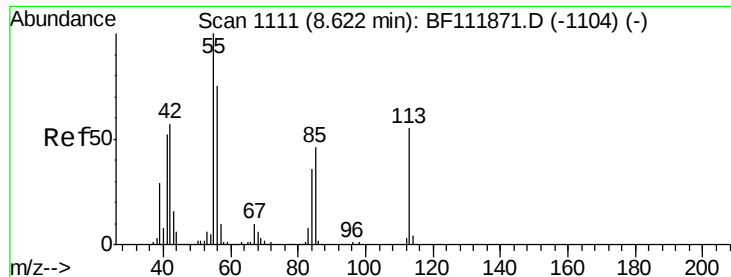
Tgt Ion:128 Resp: 55940
Ion Ratio Lower Upper
128 100
129 40.8 9.0 13.4#
127 27.9 10.7 16.1#



#32
Benzoic acid
Concen: 5.240 ng
RT: 7.96 min Scan# 998
Delta R.T. 0.02 min
Lab File: BF112064.D
Acq: 14 Jan 2019 21:24

Tgt Ion:122 Resp: 18267
Ion Ratio Lower Upper
122 100
105 60.3 107.9 147.9#
77 197.6 76.6 116.6#

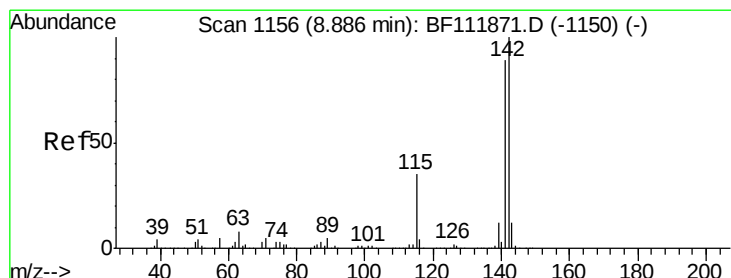
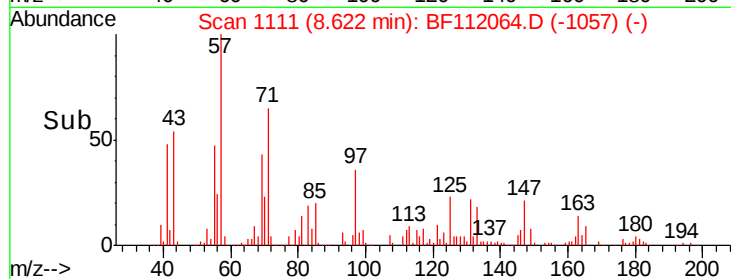
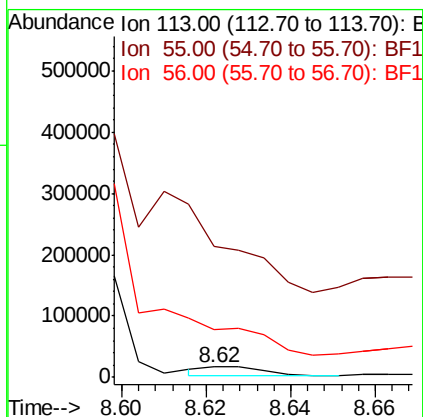
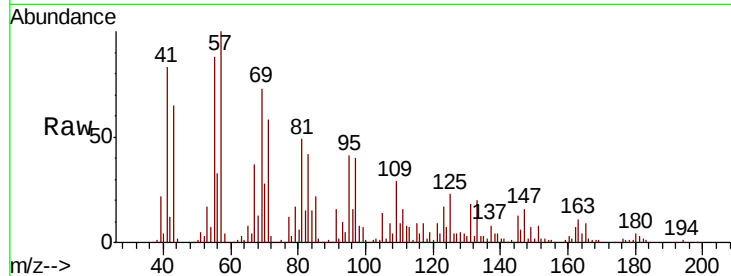




#35
 Caprolactam
 Concen: 6.077 ng
 RT: 8.62 min Scan# 1111
 Delta R.T. 0.02 min
 Lab File: BF112064.D
 Acq: 14 Jan 2019 21:24

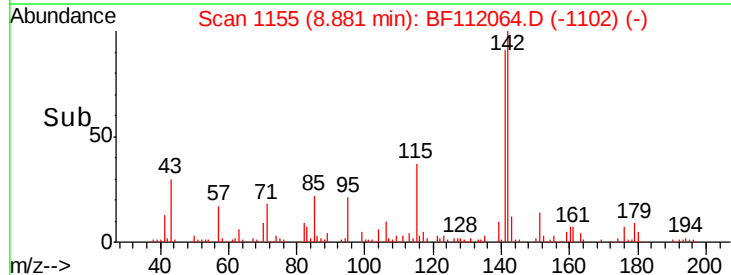
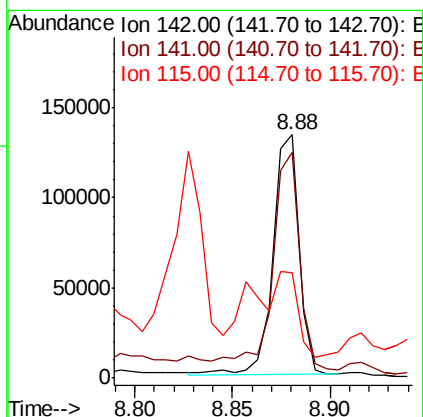
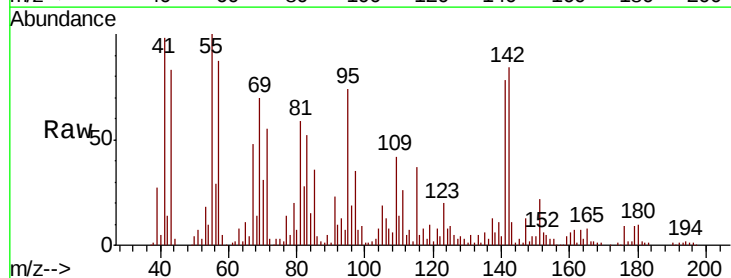
Instrument :
 BNA_F
 ClientSampleId :
 CPSB-16(10-15)DL

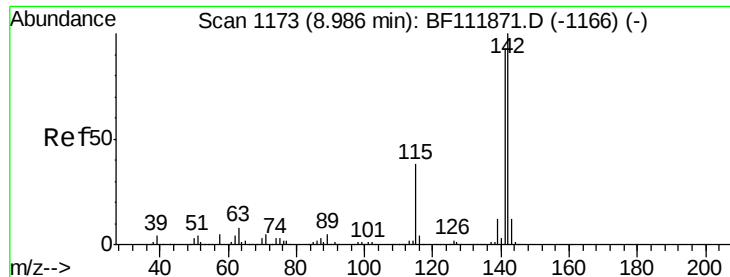
Tgt Ion:113 Resp: 12264
 Ion Ratio Lower Upper
 113 100
 55 1304.1 162.0 202.0#
 56 480.5 116.0 156.0#



#37
 2-Methylnaphthalene
 Concen: 10.486 ng
 RT: 8.88 min Scan# 1155
 Delta R.T. 0.01 min
 Lab File: BF112064.D
 Acq: 14 Jan 2019 21:24

Tgt Ion:142 Resp: 122952
 Ion Ratio Lower Upper
 142 100
 141 92.5 71.4 107.2
 115 43.4 28.3 42.5#

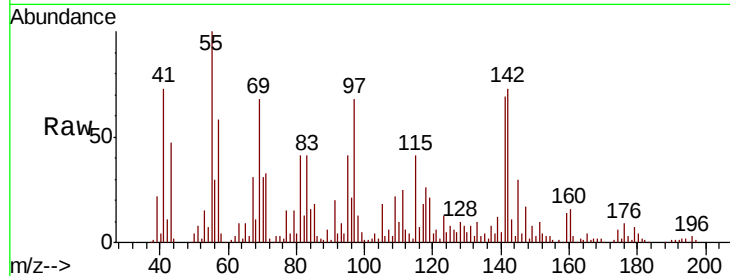




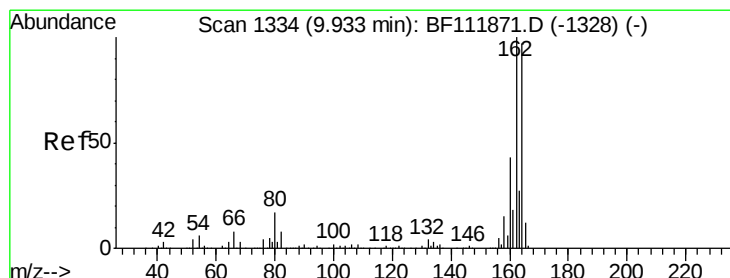
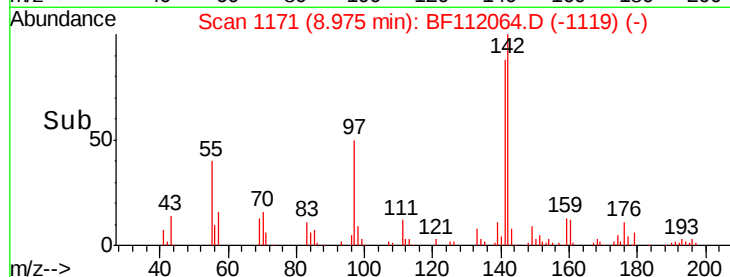
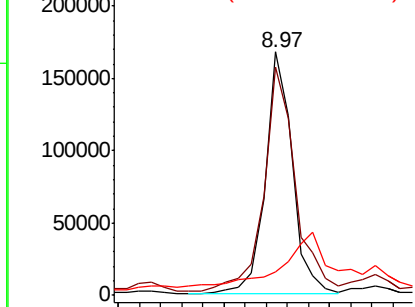
#38
 1-Methylnaphthalene
 Concen: 13.296 ng
 RT: 8.97 min Scan# 1171
 Delta R.T. 0.01 min
 Lab File: BF112064.D
 Acq: 14 Jan 2019 21:24

Instrument :
 BNA_F
 ClientSampleId :
 CPSB-16(10-15)DL

Tgt Ion:142 Resp: 149535
 Ion Ratio Lower Upper
 142 100
 141 93.7 74.8 112.2
 116 9.6 3.1 4.7#

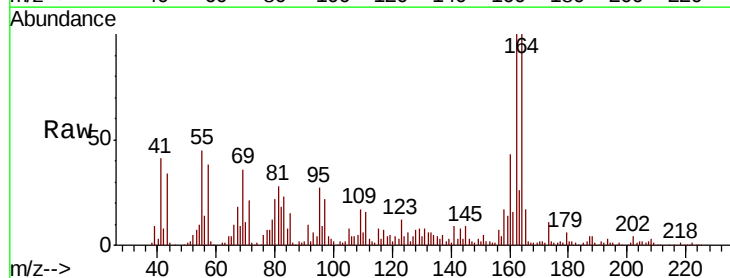


Abundance Ion 142.00 (141.70 to 142.70): E
 Ion 141.00 (140.70 to 141.70): E
 Ion 116.00 (115.70 to 116.70): E

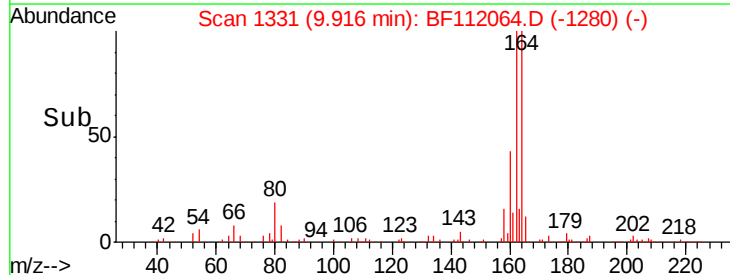
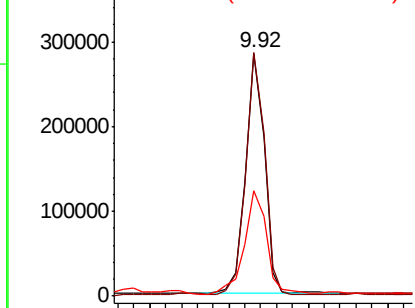


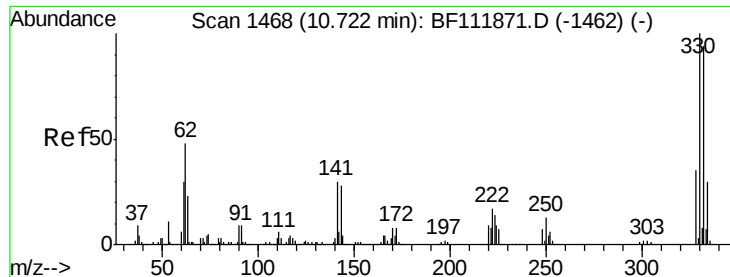
#39
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 9.92 min Scan# 1331
 Delta R.T. -0.00 min
 Lab File: BF112064.D
 Acq: 14 Jan 2019 21:24

Tgt Ion:164 Resp: 235274
 Ion Ratio Lower Upper
 164 100
 162 100.5 82.2 123.2
 160 43.5 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

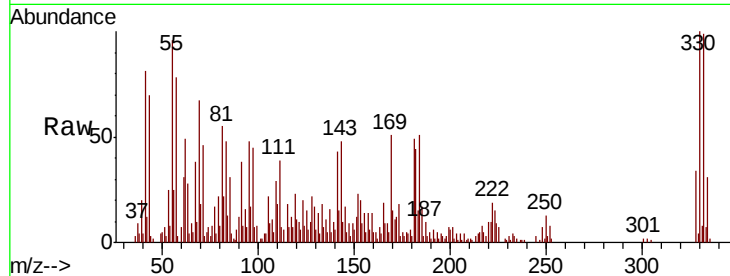




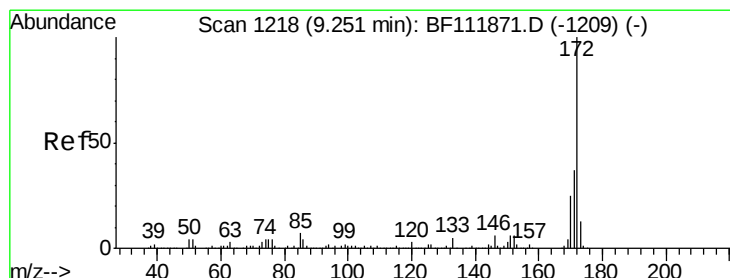
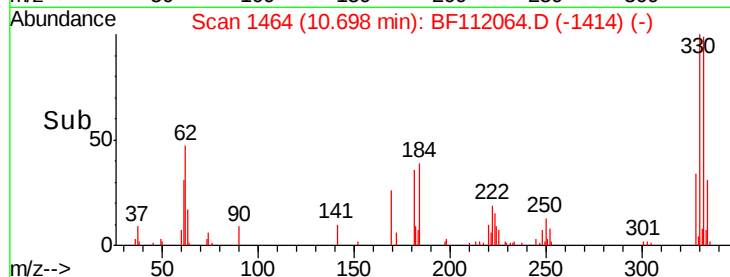
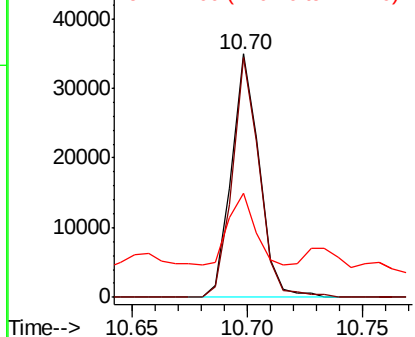
#42
 2,4,6-Tribromophenol
 Concen: 9.559 ng
 RT: 10.70 min Scan# 1464
 Delta R.T. -0.01 min
 Lab File: BF112064.D
 Acq: 14 Jan 2019 21:24

Instrument :
 BNA_F
 ClientSampleId :
 CPSB-16(10-15)DL

Tgt Ion:330 Resp: 29252
 Ion Ratio Lower Upper
 330 100
 332 96.0 76.9 115.3
 141 27.2 23.7 35.5

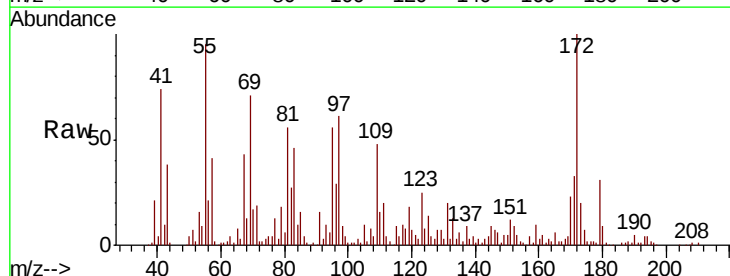


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

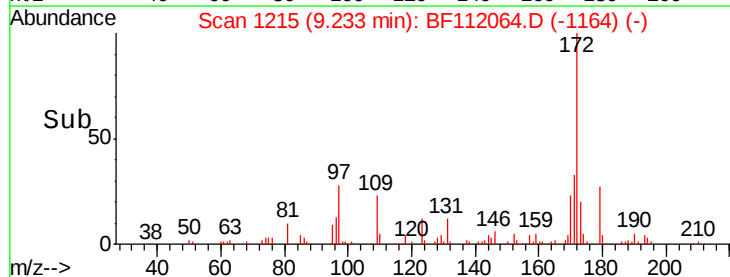
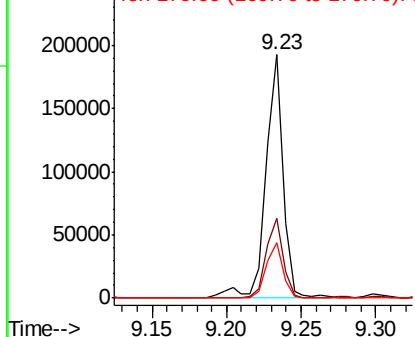


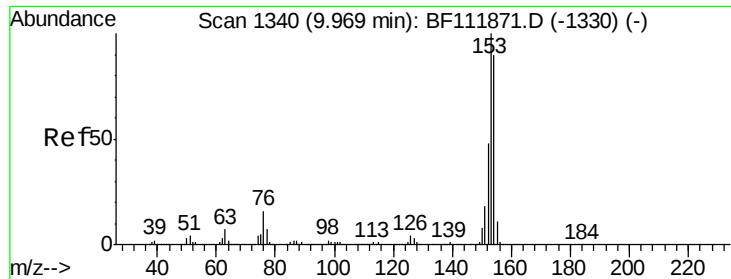
#45
 2-Fluorobiphenyl
 Concen: 9.525 ng
 RT: 9.23 min Scan# 1215
 Delta R.T. -0.00 min
 Lab File: BF112064.D
 Acq: 14 Jan 2019 21:24

Tgt Ion:172 Resp: 153688
 Ion Ratio Lower Upper
 172 100
 171 32.5 29.6 44.4
 170 22.9 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





#52

Acenaphthene

Concen: 3.278 ng

RT: 9.95 min Scan# 1337

Delta R.T. -0.00 min

Lab File: BF112064.D

Acq: 14 Jan 2019 21:24

Instrument :

BNA_F

ClientSampleId :

CPSB-16(10-15)DL

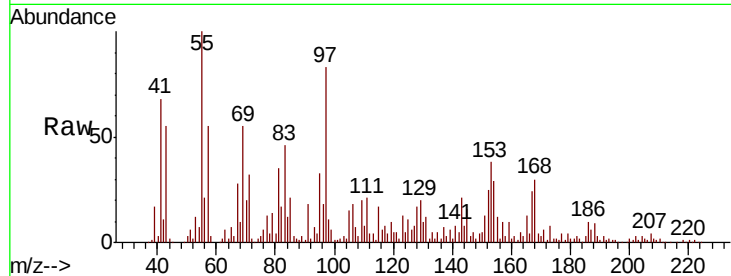
Tgt Ion:154 Resp: 48261

Ion Ratio Lower Upper

154 100

153 130.4 89.4 134.0

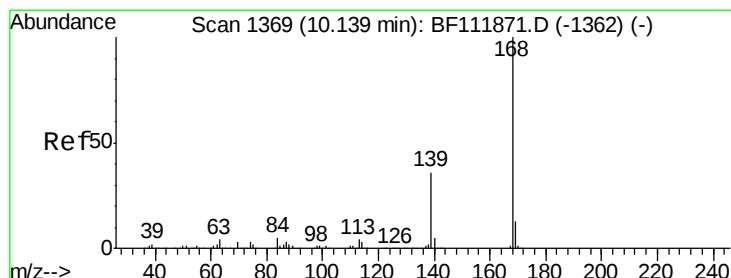
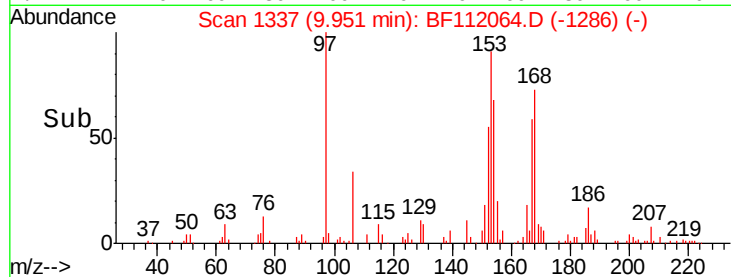
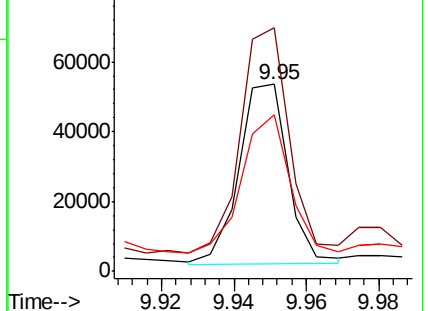
152 84.0 43.1 64.7#



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



#55

Dibenzofuran

Concen: 3.255 ng

RT: 10.12 min Scan# 1365

Delta R.T. -0.01 min

Lab File: BF112064.D

Acq: 14 Jan 2019 21:24

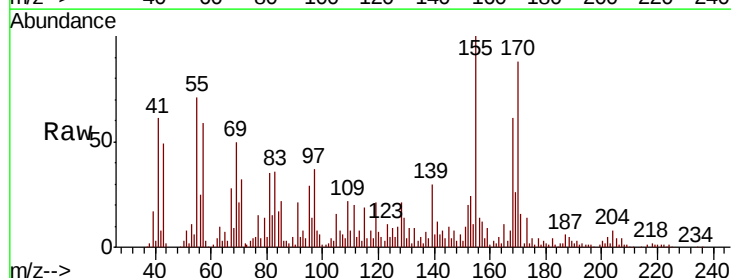
Tgt Ion:168 Resp: 69688

Ion Ratio Lower Upper

168 100

139 50.2 29.3 43.9#

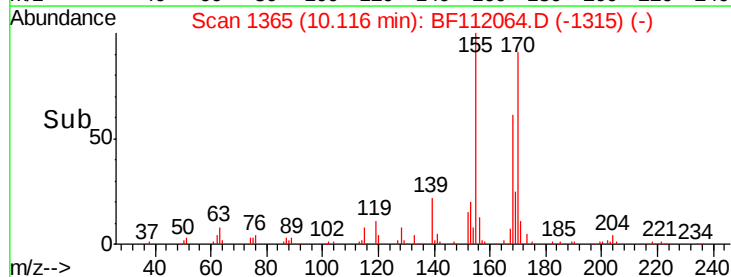
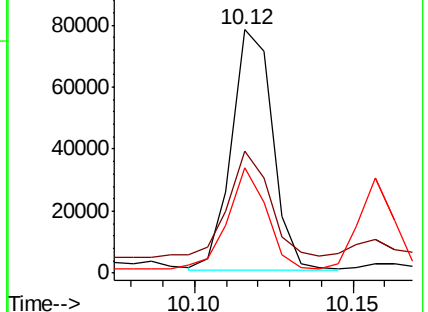
169 43.3 10.6 16.0#

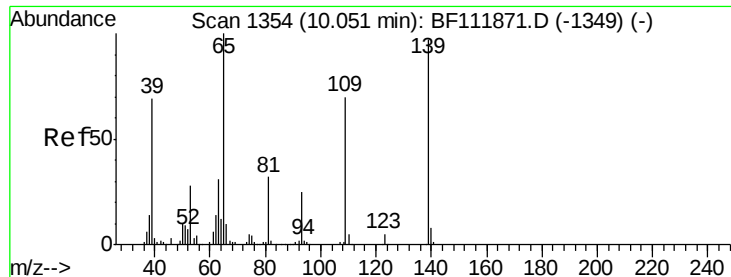


Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E

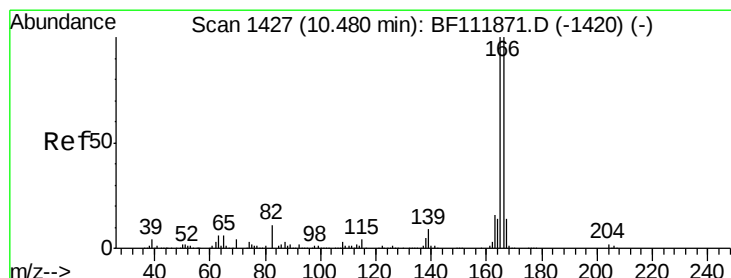
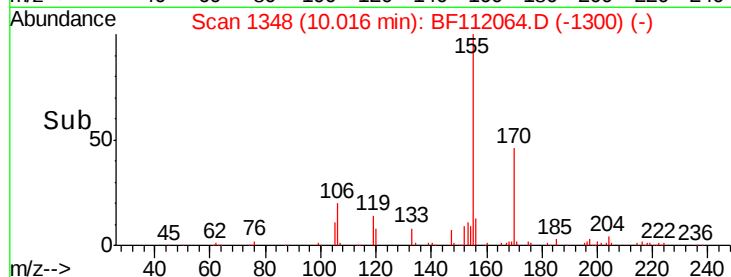
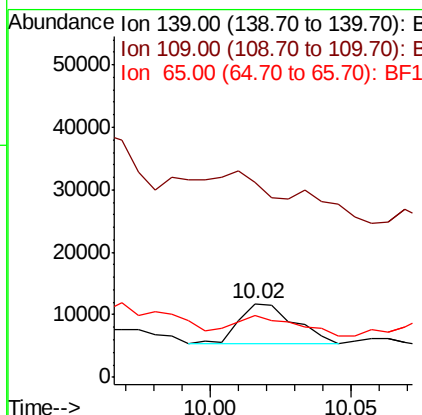
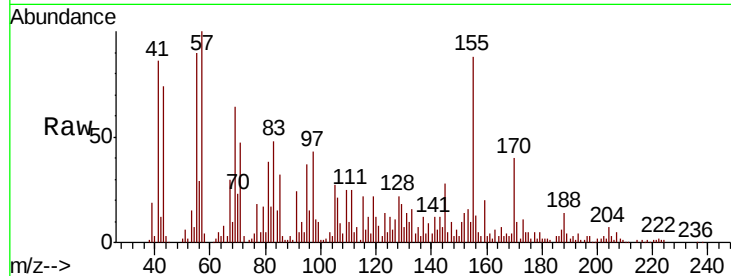




#56
4-Nitrophenol
Concen: 2.948 ng
RT: 10.02 min Scan# 1348
Delta R.T. -0.02 min
Lab File: BF112064.D
Acq: 14 Jan 2019 21:24

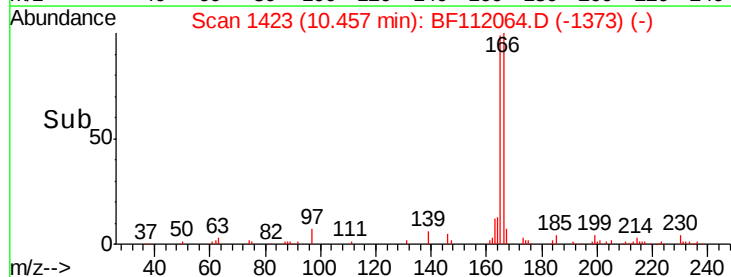
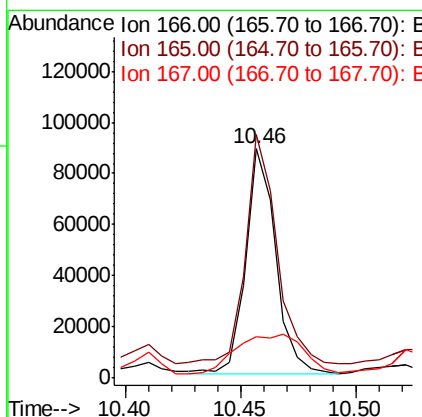
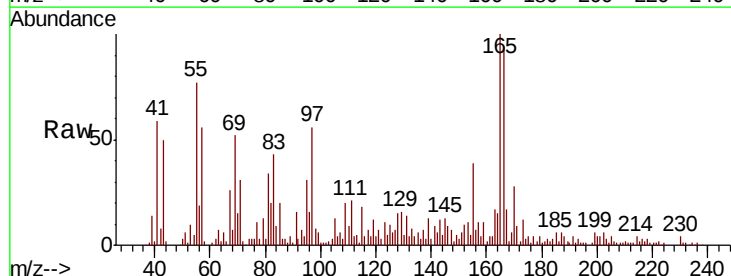
Instrument :
BNA_F
ClientSampleId :
CPSB-16(10-15)DL

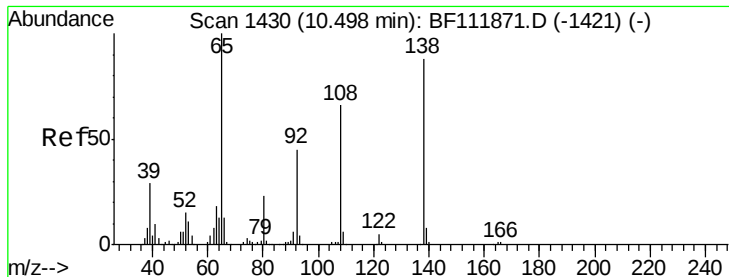
Tgt Ion:139 Resp: 8816
Ion Ratio Lower Upper
139 100
109 264.1 52.2 92.2#
65 84.0 83.1 123.1



#58
Fluorene
Concen: 5.103 ng
RT: 10.46 min Scan# 1423
Delta R.T. -0.01 min
Lab File: BF112064.D
Acq: 14 Jan 2019 21:24

Tgt Ion:166 Resp: 79495
Ion Ratio Lower Upper
166 100
165 106.2 79.7 119.5
167 18.1 11.1 16.7#

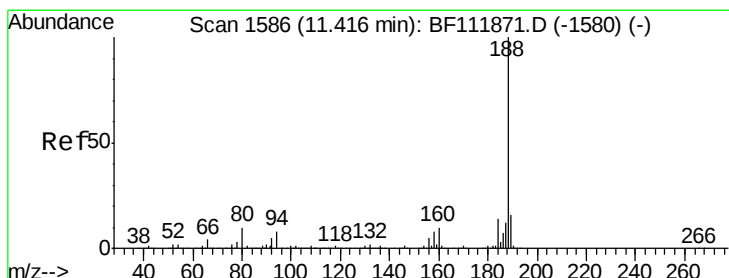
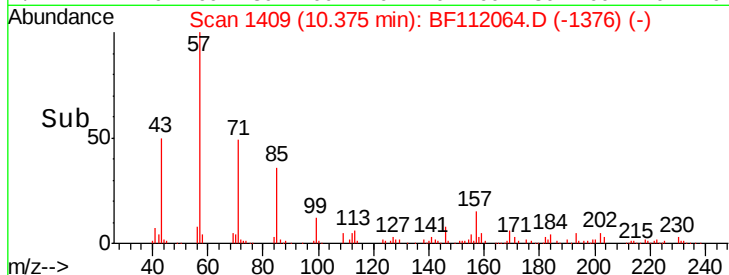
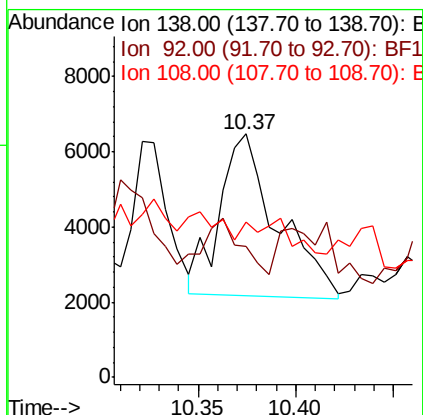
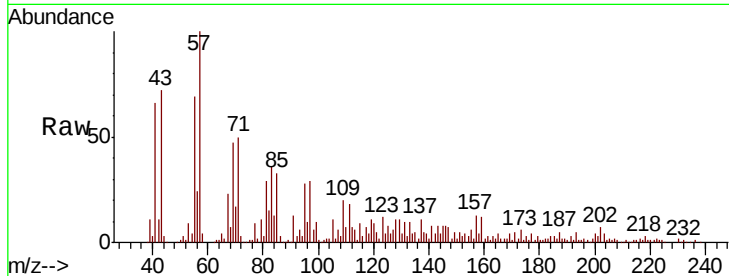




#62
4-Nitroaniline
Concen: 2.204 ng
RT: 10.37 min Scan# 1409
Delta R.T. -0.11 min
Lab File: BF112064.D
Acq: 14 Jan 2019 21:24

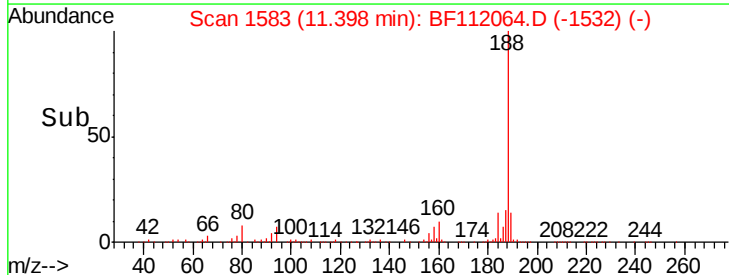
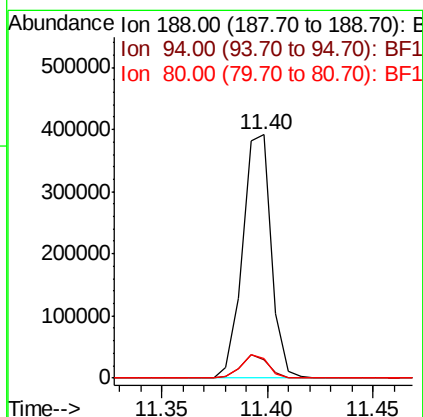
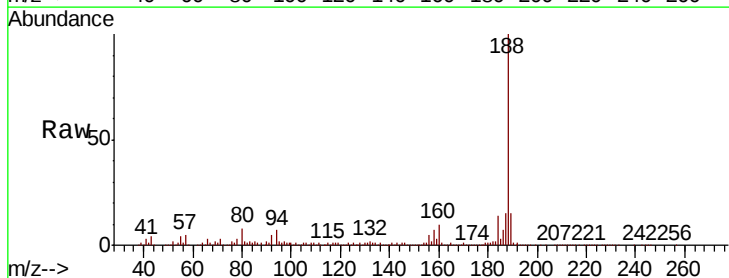
Instrument :
BNA_F
ClientSampleId :
CPSB-16(10-15)DL

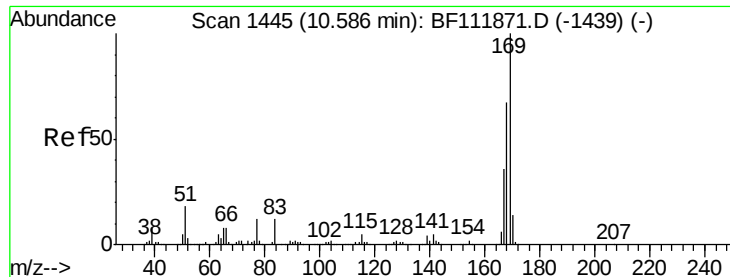
Tgt Ion:138 Resp: 8850
Ion Ratio Lower Upper
138 100
92 54.0 31.0 71.0
108 63.6 54.7 94.7



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.40 min Scan# 1583
Delta R.T. -0.00 min
Lab File: BF112064.D
Acq: 14 Jan 2019 21:24

Tgt Ion:188 Resp: 367188
Ion Ratio Lower Upper
188 100
94 7.4 6.6 10.0
80 8.0 7.7 11.5





#66

n-Nitrosodiphenylamine

Concen: 3.333 ng

RT: 10.57 min Scan# 1442

Delta R.T. -0.00 min

Lab File: BF112064.D

Acq: 14 Jan 2019 21:24

Instrument :

BNA_F

ClientSampleId :

CPSB-16(10-15)DL

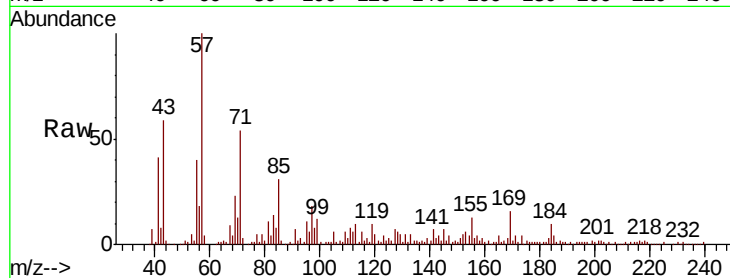
Tgt Ion:169 Resp: 41067

Ion Ratio Lower Upper

169 100

168 20.2 53.8 80.6#

167 13.5 29.1 43.7#

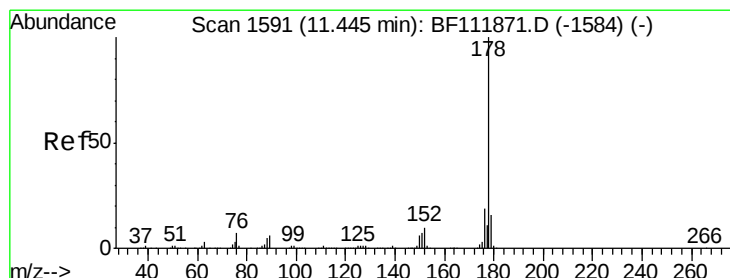
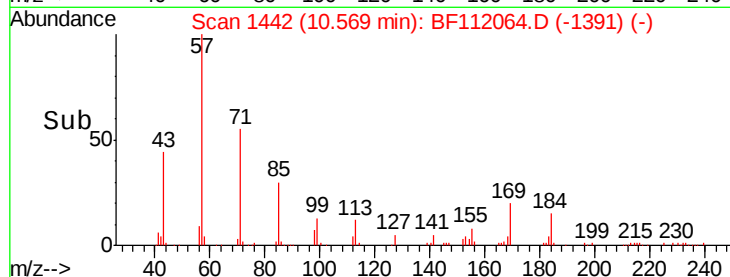
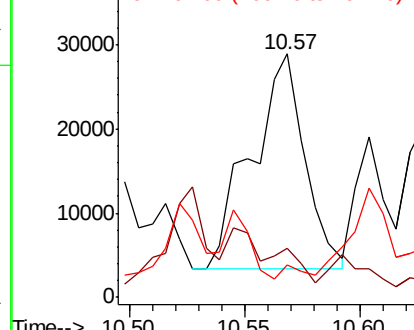


Abundance

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



#71

Phenanthrene

Concen: 8.427 ng

RT: 11.42 min Scan# 1586

Delta R.T. -0.01 min

Lab File: BF112064.D

Acq: 14 Jan 2019 21:24

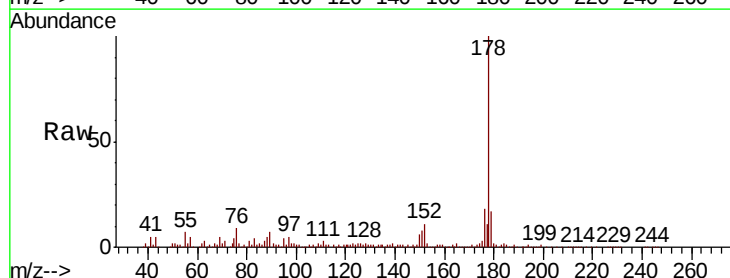
Tgt Ion:178 Resp: 165445

Ion Ratio Lower Upper

178 100

176 18.3 15.6 23.4

179 16.6 12.6 18.8

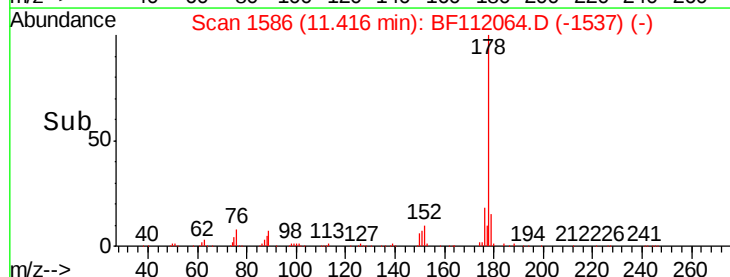
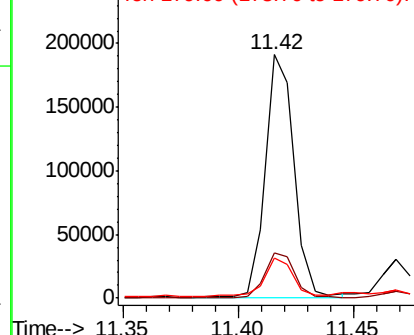


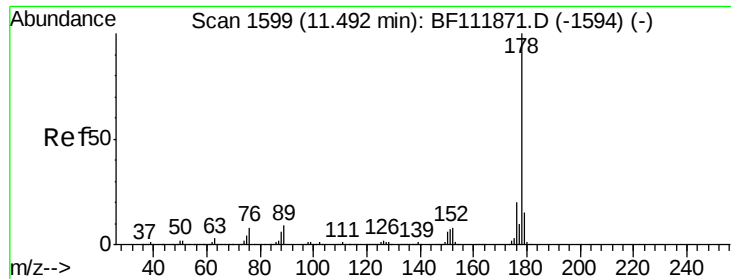
Abundance

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: 8.302 ng

RT: 11.42 min Scan# 1586

Delta R.T. -0.06 min

Lab File: BF112064.D

Acq: 14 Jan 2019 21:24

Instrument :

BNA_F

ClientSampleId :

CPSB-16(10-15)DL

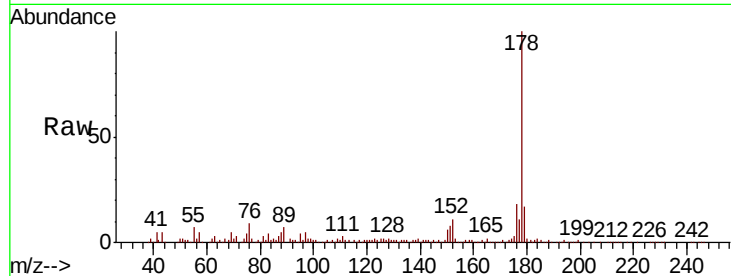
Tgt Ion:178 Resp: 165445

Ion Ratio Lower Upper

178 100

176 18.3 15.7 23.5

179 16.6 12.4 18.6

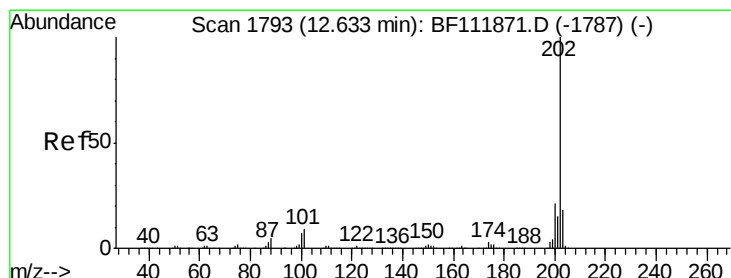
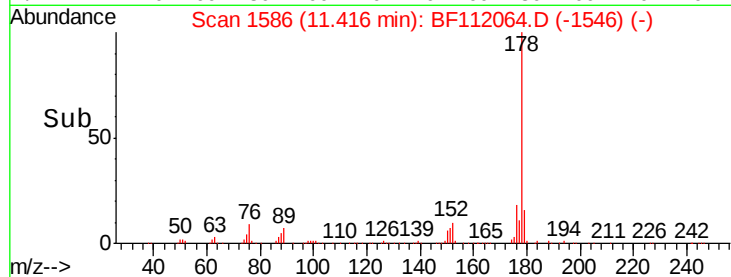
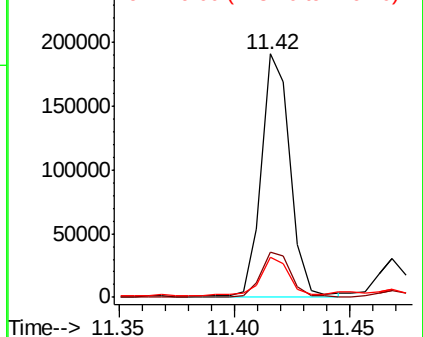


Abundance

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



#75

Fluoranthene

Concen: 3.814 ng

RT: 12.60 min Scan# 1788

Delta R.T. -0.01 min

Lab File: BF112064.D

Acq: 14 Jan 2019 21:24

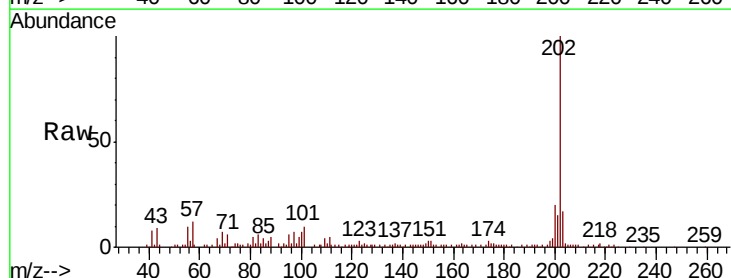
Tgt Ion:202 Resp: 76857

Ion Ratio Lower Upper

202 100

101 9.8 0.0 29.3

203 17.4 0.0 37.6

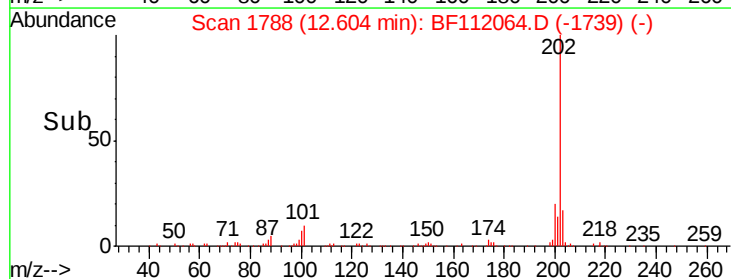
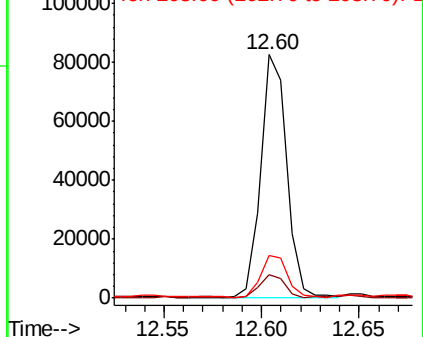


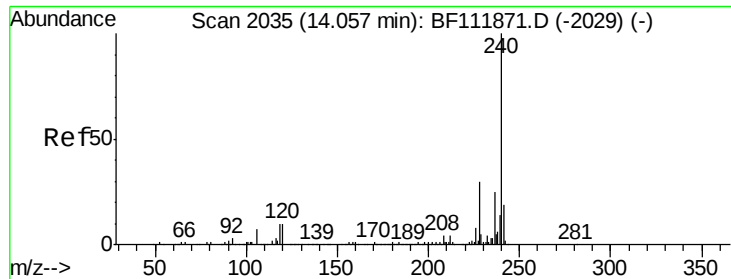
Abundance

Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E

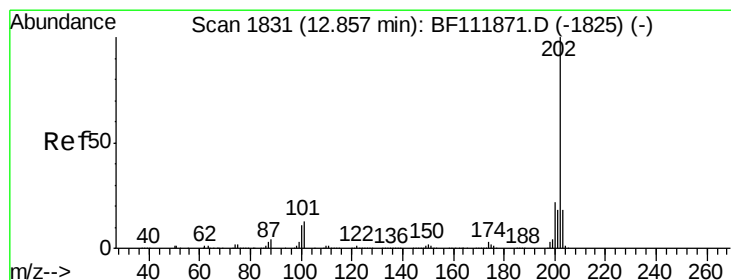
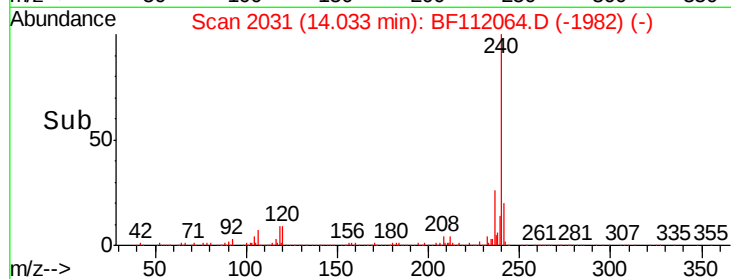
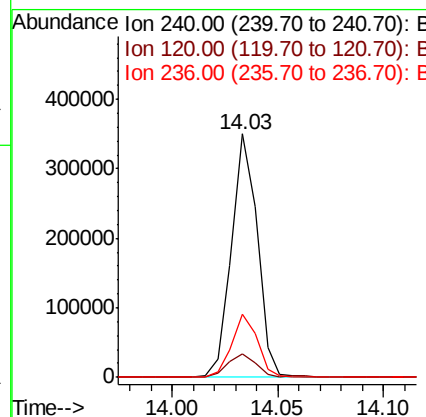
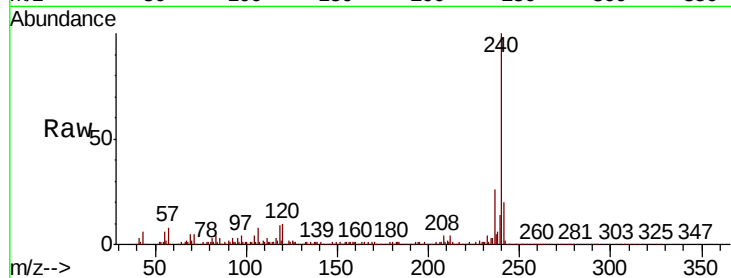




#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.03 min Scan# 2031
Delta R.T. -0.01 min
Lab File: BF112064.D
Acq: 14 Jan 2019 21:24

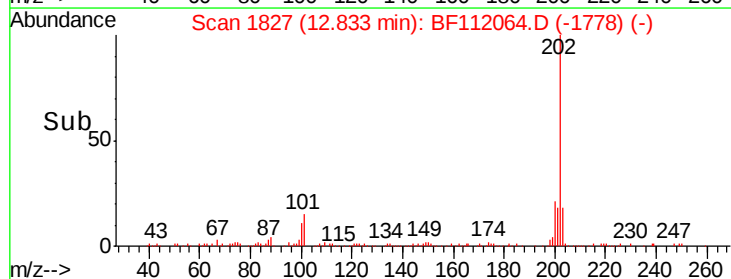
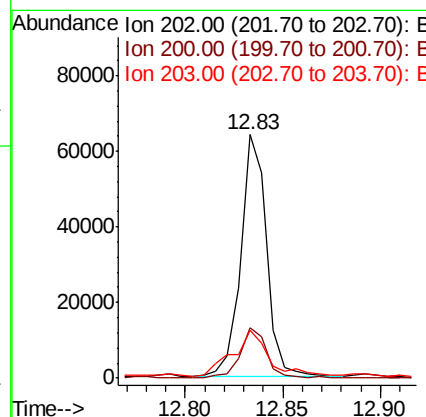
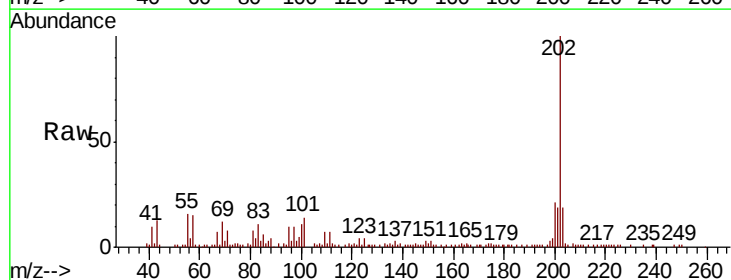
Instrument :
BNA_F
ClientSampleId :
CPSB-16(10-15)DL

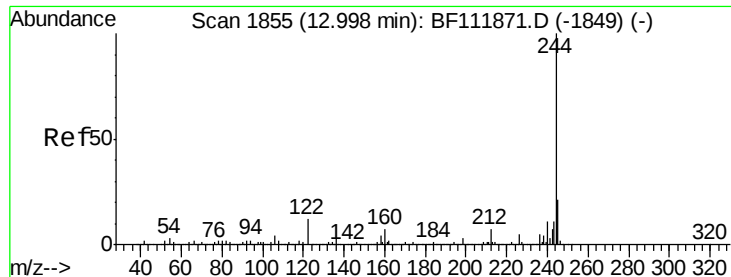
Tgt Ion:240 Resp: 296146
Ion Ratio Lower Upper
240 100
120 9.7 8.2 12.2
236 26.0 20.2 30.4



#78
Pyrene
Concen: 2.854 ng
RT: 12.83 min Scan# 1827
Delta R.T. -0.01 min
Lab File: BF112064.D
Acq: 14 Jan 2019 21:24

Tgt Ion:202 Resp: 58161
Ion Ratio Lower Upper
202 100
200 20.6 17.4 26.2
203 19.4 14.6 21.8





#79

Terphenyl-d14

Concen: 12.010 ng

RT: 12.97 min Scan# 1851

Delta R.T. -0.01 min

Lab File: BF112064.D

Acq: 14 Jan 2019 21:24

Instrument :

BNA_F

ClientSampleId :

CPSB-16(10-15)DL

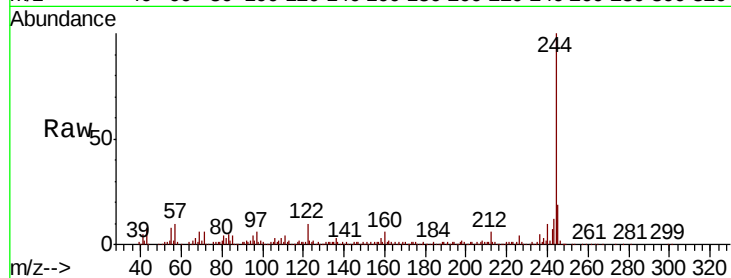
Tgt Ion:244 Resp: 187371

Ion Ratio Lower Upper

244 100

212 5.9 5.8 8.8

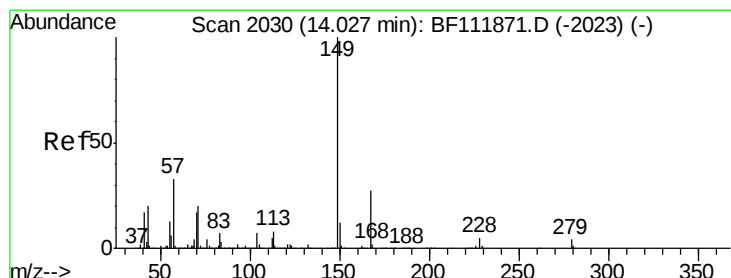
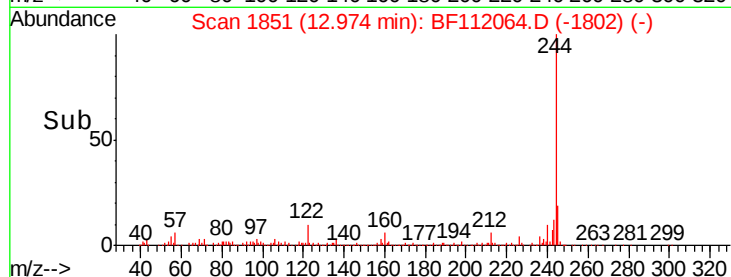
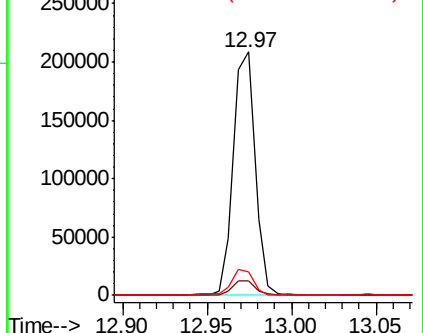
122 9.7 9.5 14.3



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: 10.142 ng

RT: 14.00 min Scan# 2026

Delta R.T. -0.01 min

Lab File: BF112064.D

Acq: 14 Jan 2019 21:24

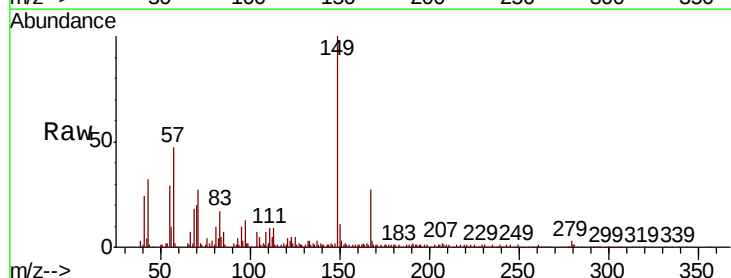
Tgt Ion:149 Resp: 114742

Ion Ratio Lower Upper

149 100

167 26.5 21.5 32.3

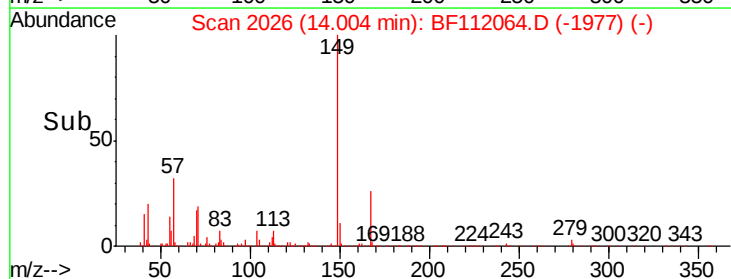
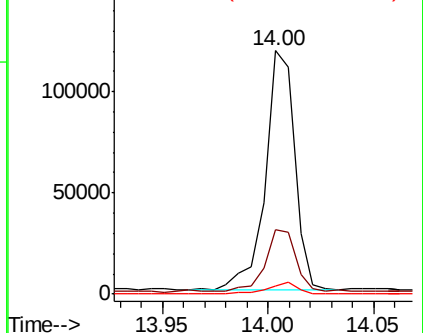
279 3.1 3.0 4.6

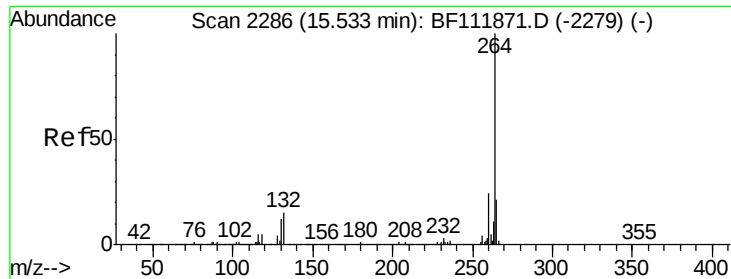


Abundance Ion 149.00 (148.70 to 149.70): E

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: 15.52 min Scan# 2283
Delta R.T. -0.00 min
Lab File: BF112064.D
Acq: 14 Jan 2019 21:24

Instrument :
BNA_F
ClientSampleId :
CPSB-16(10-15)DL

Tgt Ion:	264	Resp:	260314
Ion	Ratio	Lower	Upper
264	100		
260	22.2	19.2	28.8
265	21.0	17.1	25.7

