

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF110617\
 Data File : BF100256.D
 Acq On : 6 Nov 2017 17:45
 Operator : SJ/JU
 Sample : I6257-01 10X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Nov 07 00:17:28 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102317.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 06 13:31:35 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.76	152	96312	20.00	ng	0.00
21) Naphthalene-d8	8.04	136	396180	20.00	ng	0.00
38) Acenaphthene-d10	9.79	164	172153	20.00	ng	0.00
63) Phenanthrene-d10	11.29	188	272140	20.00	ng	0.00
75) Chrysene-d12	13.95	240	122480	20.00	ng	0.00
86) Perylene-d12	15.41	264	162501	20.00	ng	0.00

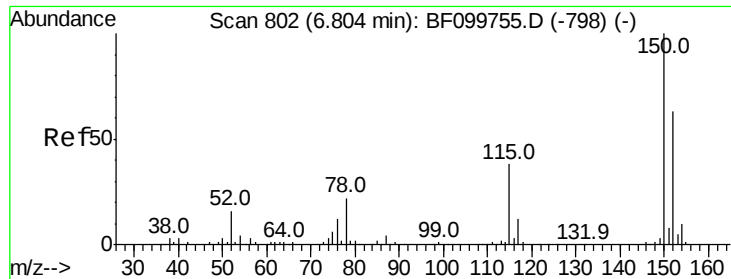
System Monitoring Compounds

5) 2-Fluorophenol	5.45	112	53539	8.73	ng	0.06
7) Phenol-d6	6.46	99	82111	11.29	ng	0.05
23) Nitrobenzene-d5	7.37	82	44779	7.28	ng	0.03
41) 2,4,6-Tribromophenol	10.60	330	12938	8.25	ng	0.00
44) 2-Fluorobiphenyl	9.12	172	104883	9.40	ng	0.00
78) Terphenyl-d14	12.87	244	62817	11.21	ng	0.00

Target Compounds

						Qvalue
25) Isophorone	7.37	82	44779	4.010	ng	# 64
50) 2,6-Dinitrotoluene	9.79	165	31483	10.985	ng	# 27
51) Acenaphthene	9.83	154	215624	20.258	ng	99
53) 2,4-Dinitrophenol	10.09	184	745	6.372	ng	# 54
54) Dibenzofuran	10.01	168	39498	2.629	ng	# 96
55) 4-Nitrophenol	10.01	139	18447	10.455	ng	# 12
57) Fluorene	10.35	166	93162	7.489	ng	# 98
65) n-Nitrosodiphenylamine	10.45	169	24851	2.474	ng	# 68
70) Phenanthrene	11.33	178	2317859	150.920	ng	100
71) Anthracene	11.37	178	1101329	70.646	ng	99
72) Carbazole	11.53	167	312513	21.317	ng	98
74) Fluoranthene	12.54	202	3959791	248.097	ng	98
77) Pvrene	12.77	202	3271446	351.266	ng	98
80) Benzo(a)anthracene	13.94	228	1483565	191.073	ng	99
82) Chrysene	13.98	228	1184607	162.285	ng	98
83) Bis(2-ethylhexyl)phthalate	13.89	149	13310	2.067	ng	# 88
85) Indeno(1,2,3-cd)pvrene	16.88	276	483061	72.086	ng	97
87) Benzo(b)fluoranthene	14.99	252	1749399	170.487	ng	# 95
88) Benzo(k)fluoranthene	14.99	252	1749399	180.799	ng	98
89) Benzo(a)pvrene	15.36	252	933761	101.304	ng	95
90) Dibenzo(a,h)anthracene	16.96	278	46719	5.704	ng	93
91) Benzo(g,h,i)perylene	17.32	276	416268	51.949	ng	96

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

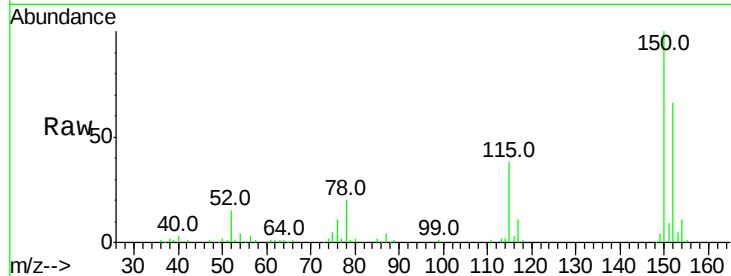


#1

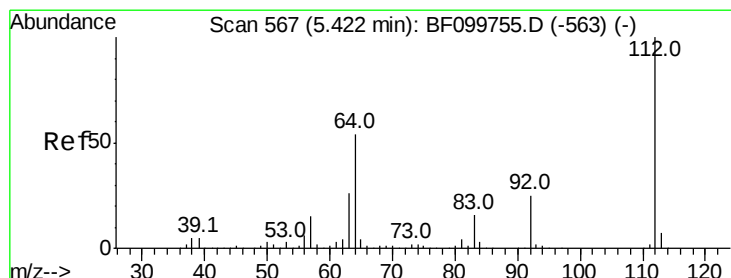
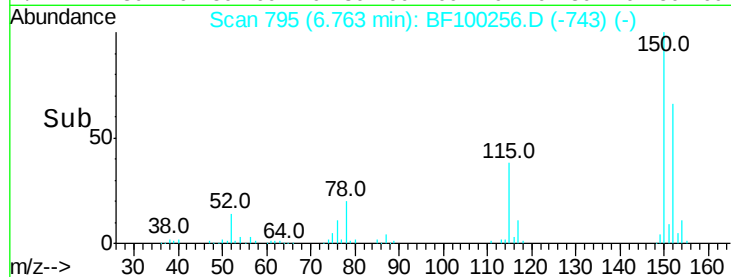
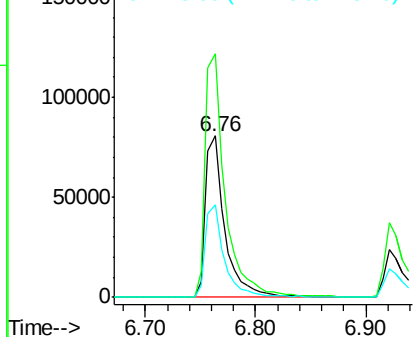
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.76 min Scan# 795
Delta R.T. 0.01 min
Lab File: BF100256.D
Acq: 6 Nov 2017 17:45

Instrument :
BNA_F
ClientSampleId :

Tot Ion:152 Resp: 96312
Ion Ratio Lower Upper
152 100
150 150.9 124.6 186.8
115 57.0 50.1 75.1



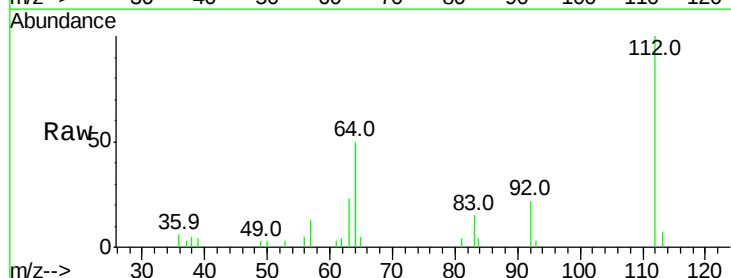
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



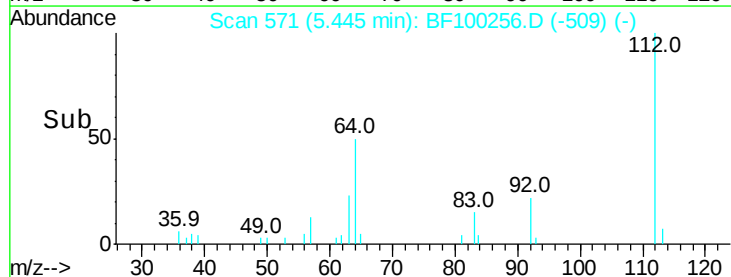
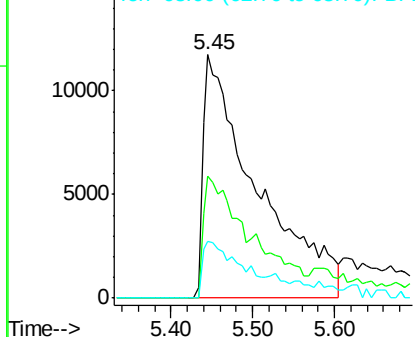
#5

2-Fluorophenol
Concen: 8.727 ng
RT: 5.45 min Scan# 571
Delta R.T. 0.06 min
Lab File: BF100256.D
Acq: 6 Nov 2017 17:45

Tgt Ion:112 Resp: 53539
Ion Ratio Lower Upper
112 100
64 50.3 47.9 71.9
63 23.3 23.7 35.5#



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: 11.288 ng

RT: 6.46 min Scan# 744

Delta R.T. 0.05 min

Lab File: BF100256.D

Acq: 6 Nov 2017 17:45

Instrument :

BNA_F

ClientSampleId :

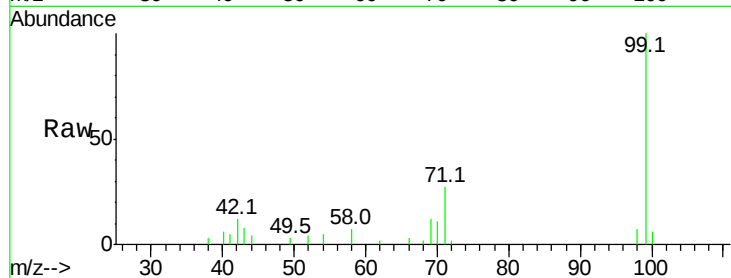
Tot Ion: 99 Resp: 82111

Ion Ratio Lower Upper

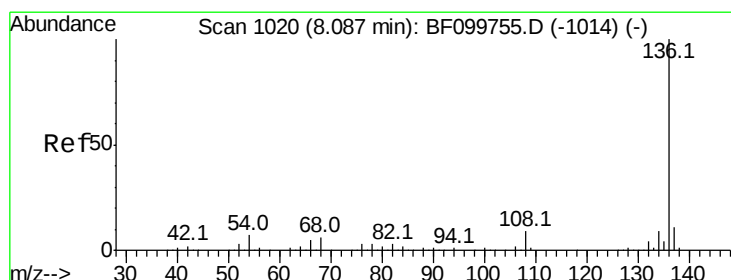
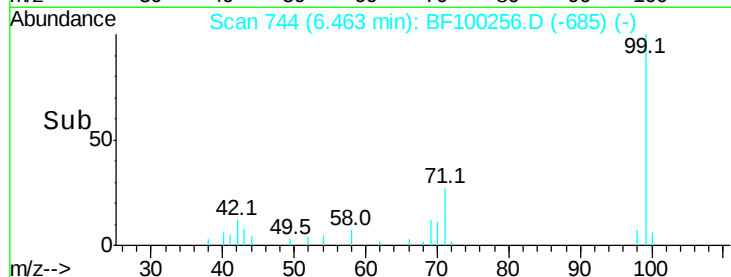
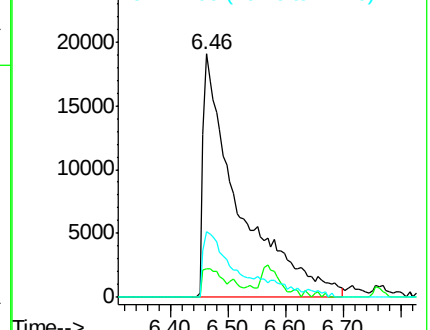
99 100

42 12.0 14.5 21.7#

71 26.9 25.4 38.0



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



#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.04 min Scan# 1012

Delta R.T. -0.00 min

Lab File: BF100256.D

Acq: 6 Nov 2017 17:45

Tgt Ion: 136 Resp: 396180

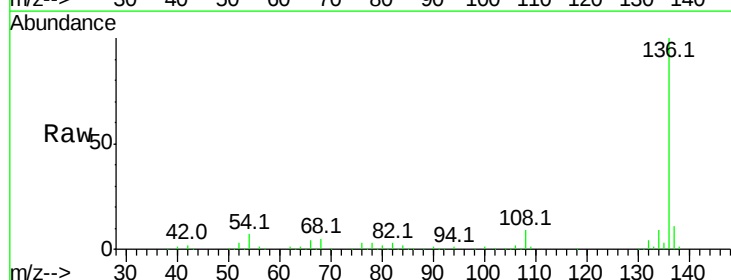
Ion Ratio Lower Upper

136 100

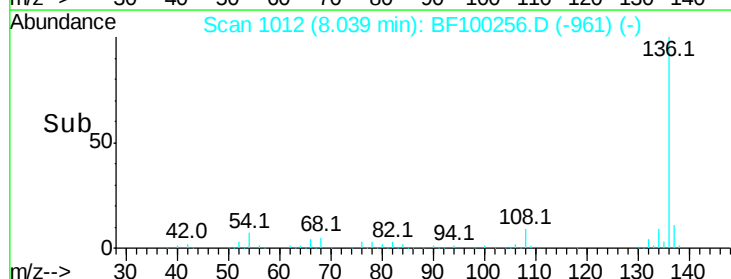
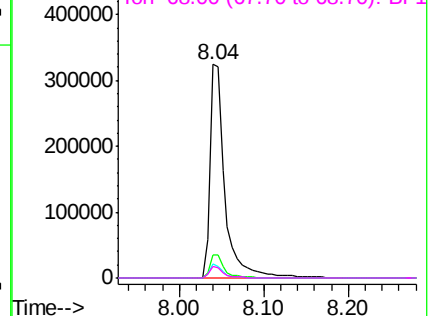
137 10.8 8.9 13.3

54 6.6 6.6 9.8

68 5.4 5.0 7.4



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): BF1
Ion 68.00 (67.70 to 68.70): BF1

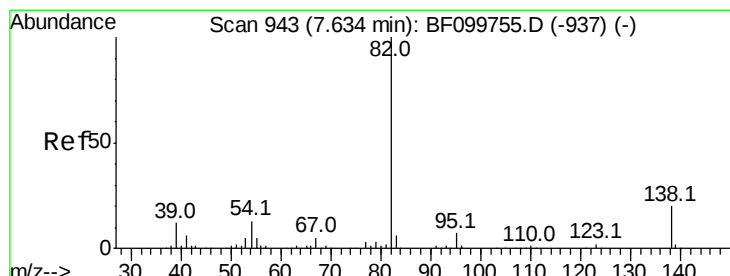
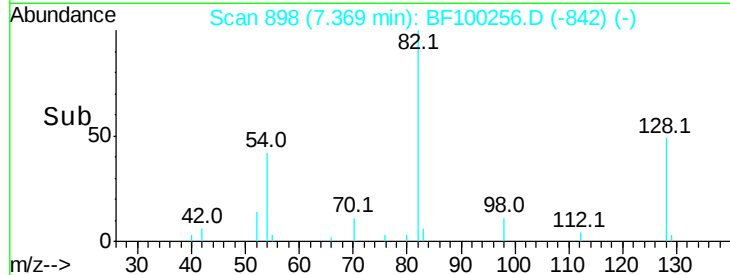
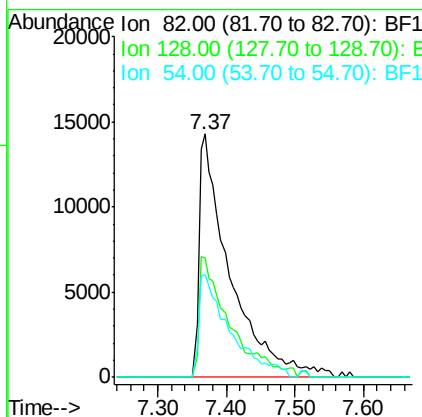
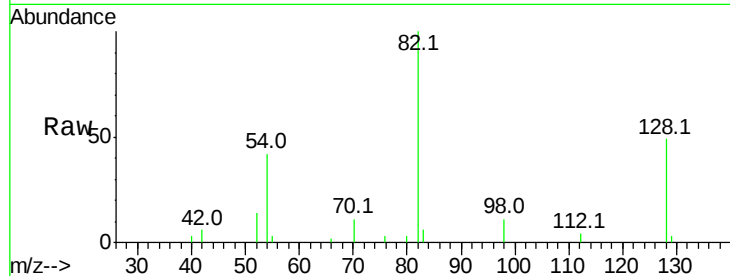




#23
 Nitrobenzene-d5
 Concen: 7.277 ng
 RT: 7.37 min Scan# 898
 Delta R.T. 0.03 min
 Lab File: BF100256.D
 Acq: 6 Nov 2017 17:45

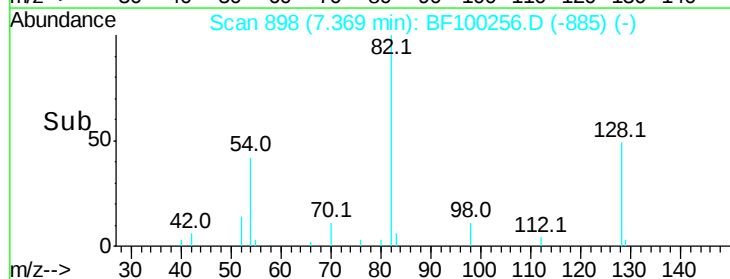
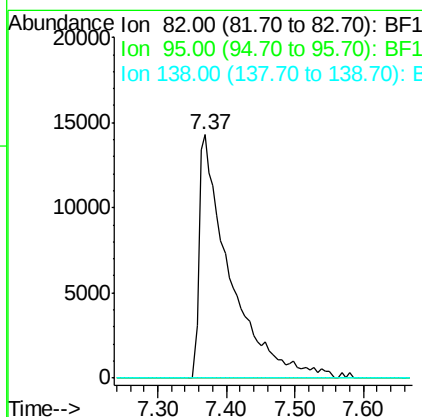
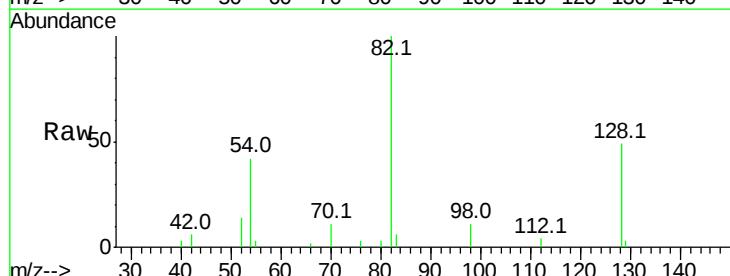
Instrument :
 BNA_F
 ClientSampleID :

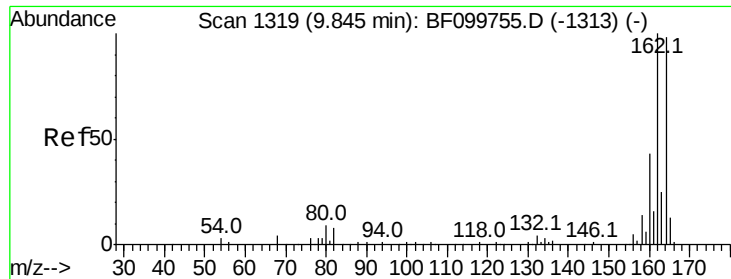
Tot Ion: 82 Resp: 44779
 Ion Ratio Lower Upper
 82 100
 128 49.0 36.1 54.1
 54 42.5 41.4 62.2



#25
 Isophorone
 Concen: 4.010 ng
 RT: 7.37 min Scan# 898
 Delta R.T. -0.22 min
 Lab File: BF100256.D
 Acq: 6 Nov 2017 17:45

Tgt Ion: 82 Resp: 44779
 Ion Ratio Lower Upper
 82 100
 95 0.0 5.2 7.8#
 138 0.0 14.9 22.3#

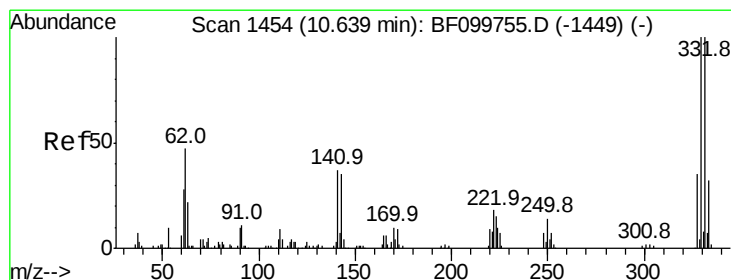
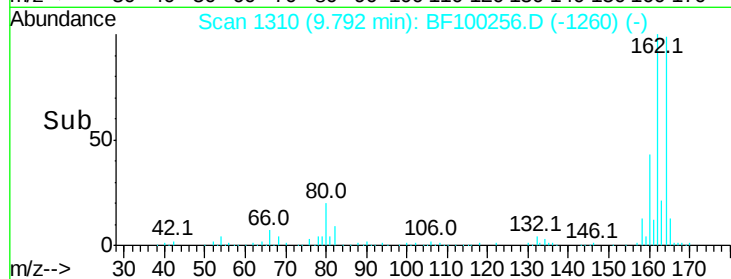
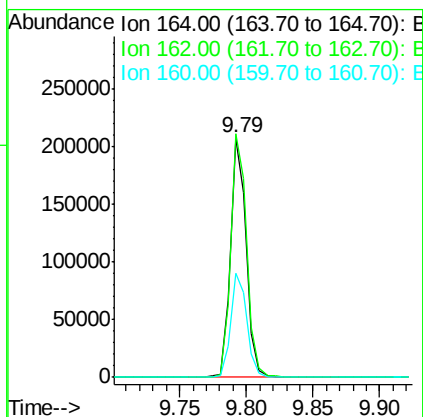
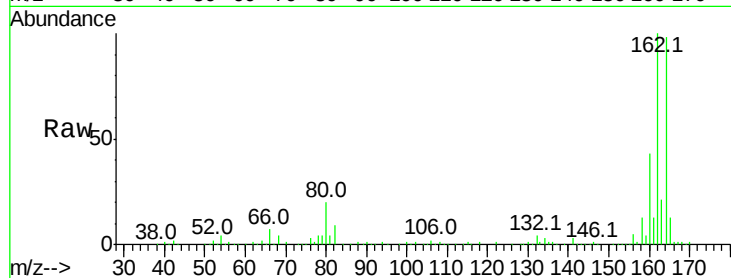




#38
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 9.79 min Scan# 1310
 Delta R.T. -0.01 min
 Lab File: BF100256.D
 Acq: 6 Nov 2017 17:45

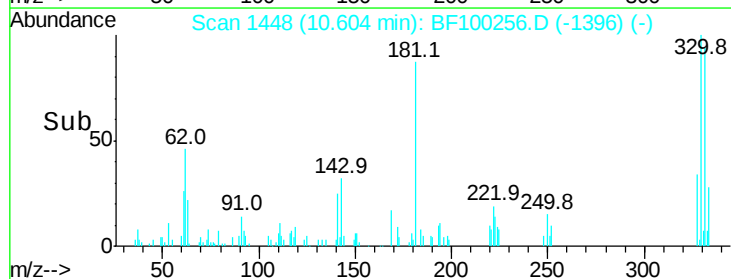
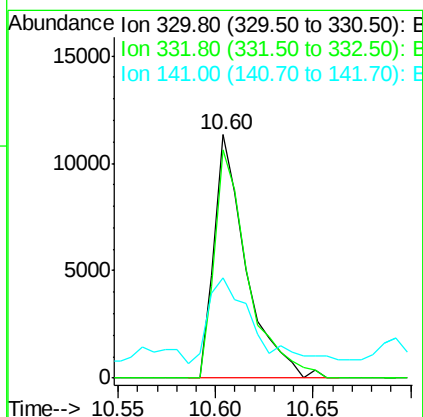
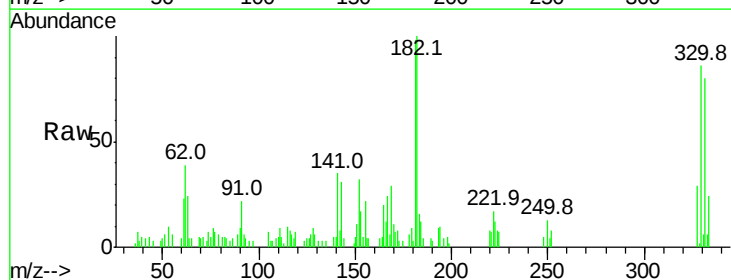
Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:164 Resp: 172153
 Ion Ratio Lower Upper
 164 100
 162 101.8 86.1 129.1
 160 43.4 38.3 57.5



#41
 2,4,6-Tribromophenol
 Concen: 8.247 ng
 RT: 10.60 min Scan# 1448
 Delta R.T. 0.01 min
 Lab File: BF100256.D
 Acq: 6 Nov 2017 17:45

Tgt Ion:330 Resp: 12938
 Ion Ratio Lower Upper
 330 100
 332 98.5 77.0 115.6
 141 50.6 29.9 44.9#

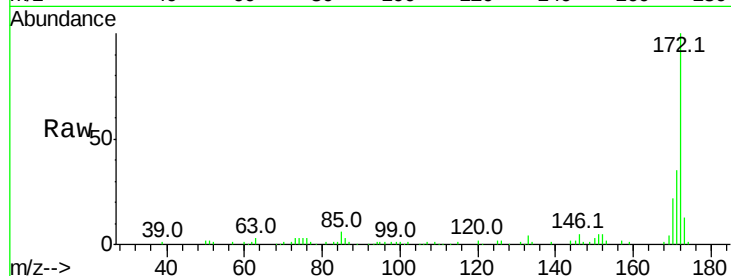




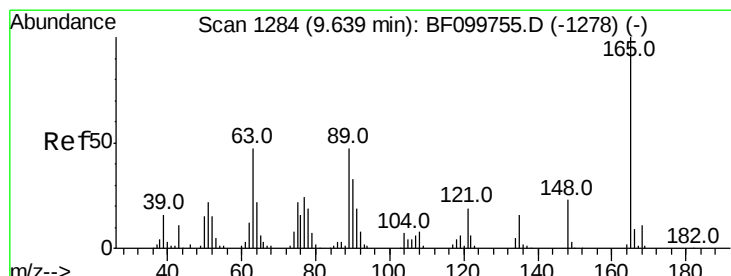
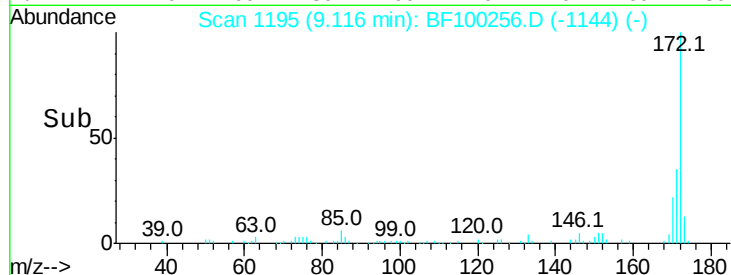
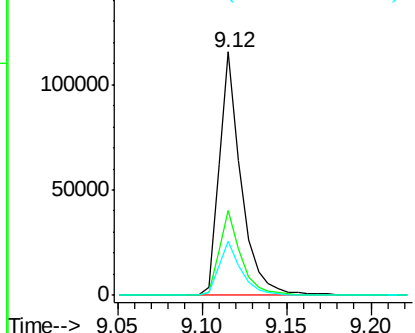
#44
 2-Fluorobiphenyl
 Concen: 9.400 ng
 RT: 9.12 min Scan# 1195
 Delta R.T. -0.00 min
 Lab File: BF100256.D
 Acq: 6 Nov 2017 17:45

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:172 Resp: 104883
 Ion Ratio Lower Upper
 172 100
 171 34.7 29.7 44.5
 170 22.3 19.6 29.4

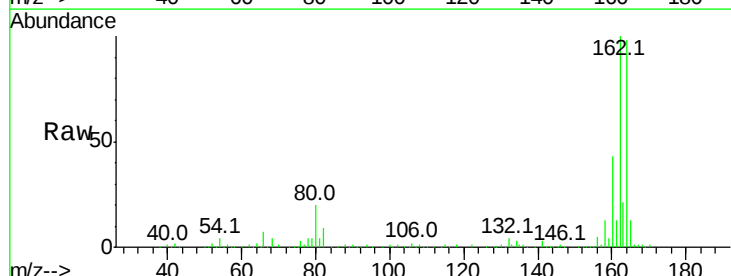


Abundance Ion 172.00 (171.70 to 172.70): E
 Ion 171.00 (170.70 to 171.70): E
 Ion 170.00 (169.70 to 170.70): E

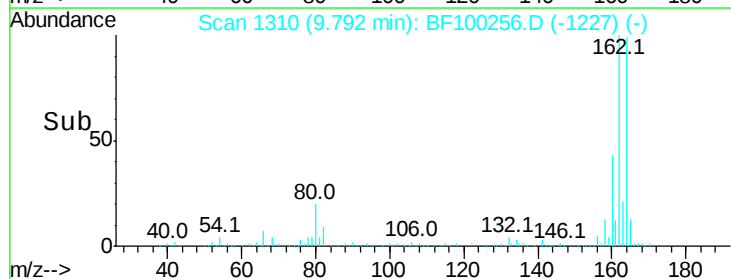
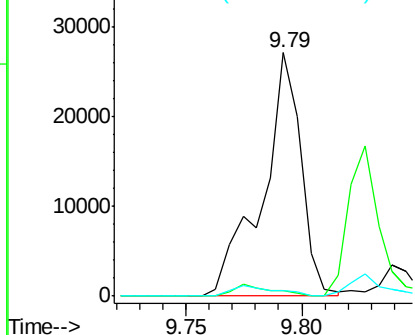


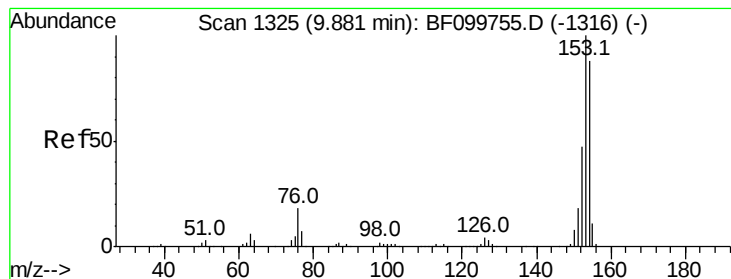
#50
 2,6-Dinitrotoluene
 Concen: 10.985 ng
 RT: 9.79 min Scan# 1310
 Delta R.T. 0.19 min
 Lab File: BF100256.D
 Acq: 6 Nov 2017 17:45

Tgt Ion:165 Resp: 31483
 Ion Ratio Lower Upper
 165 100
 63 2.3 44.7 67.1#
 89 2.1 44.0 66.0#



Abundance Ion 165.00 (164.70 to 165.70): E
 Ion 63.00 (62.70 to 63.70): BF1
 Ion 89.00 (88.70 to 89.70): BF1





#51

Acenaphthene

Concen: 20.258 ng

RT: 9.83 min Scan# 1316

Delta R.T. -0.01 min

Lab File: BF100256.D

Acq: 6 Nov 2017 17:45

Instrument :

BNA_F

ClientSampleId :

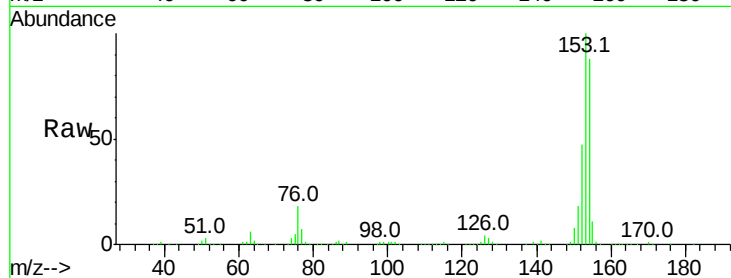
Tot Ion:154 Resp: 215624

Ion Ratio Lower Upper

154 100

153 113.6 91.2 136.8

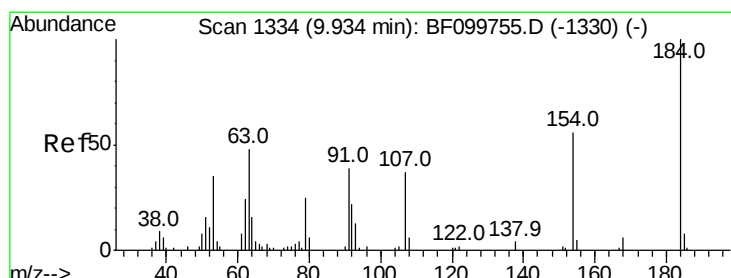
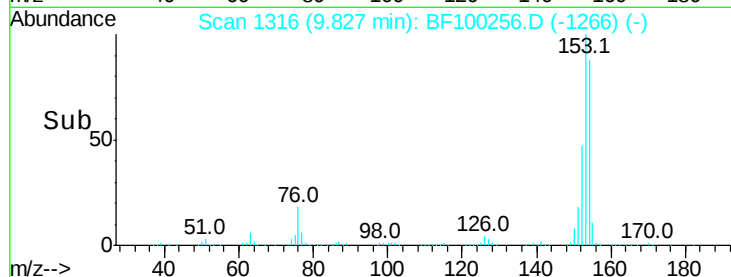
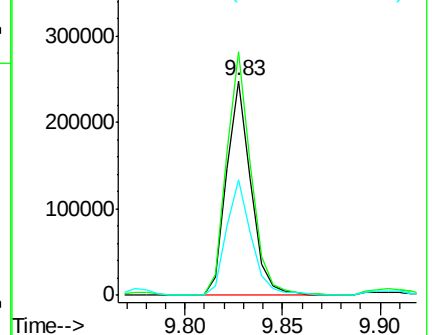
152 53.7 43.8 65.8



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



#53

2,4-Dinitrophenol

Concen: 6.372 ng

RT: 10.09 min Scan# 1360

Delta R.T. 0.16 min

Lab File: BF100256.D

Acq: 6 Nov 2017 17:45

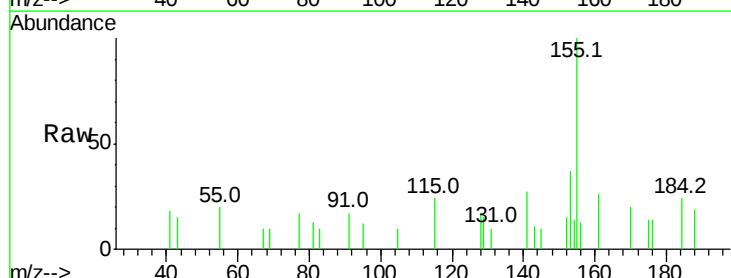
Tgt Ion:184 Resp: 745

Ion Ratio Lower Upper

184 100

63 0.0 54.2 81.2#

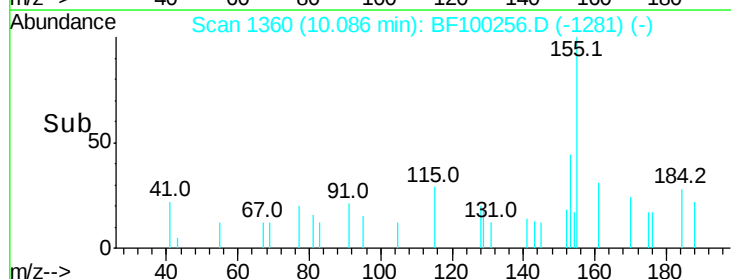
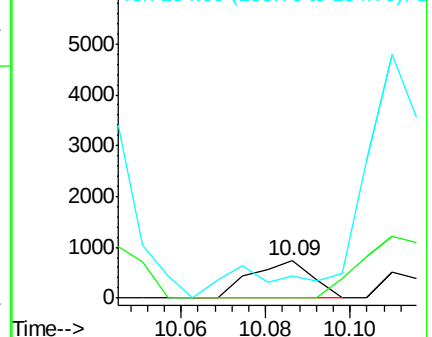
154 60.2 53.5 80.3



Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BF1

Ion 154.00 (153.70 to 154.70): E

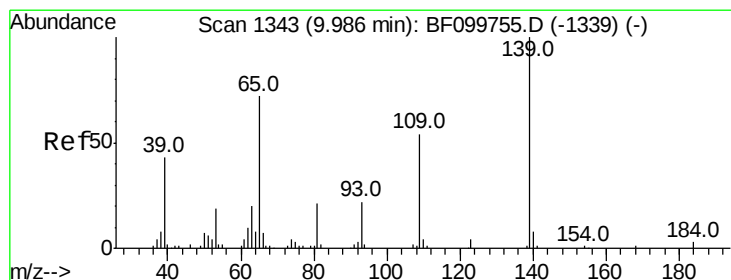
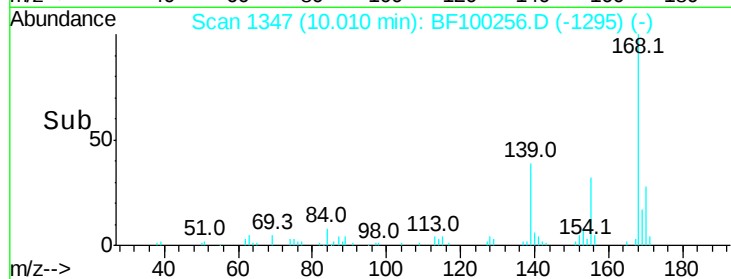
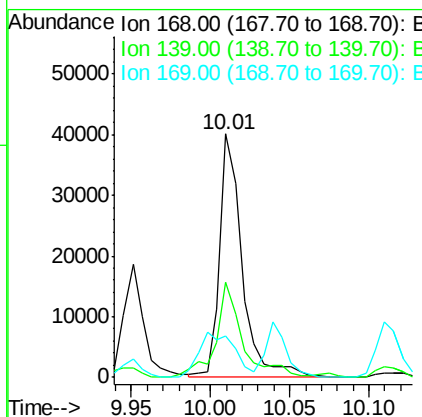
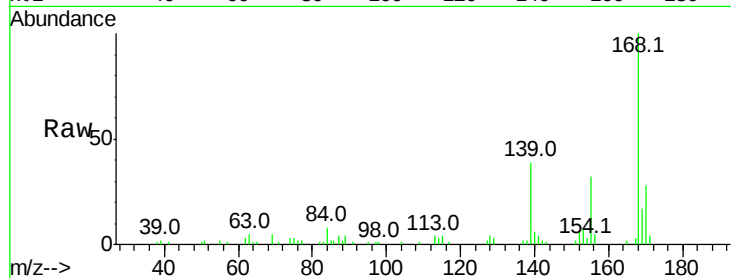




#54
Dibenzofuran
Concen: 2.629 ng
RT: 10.01 min Scan# 1347
Delta R.T. 0.01 min
Lab File: BF100256.D
Acq: 6 Nov 2017 17:45

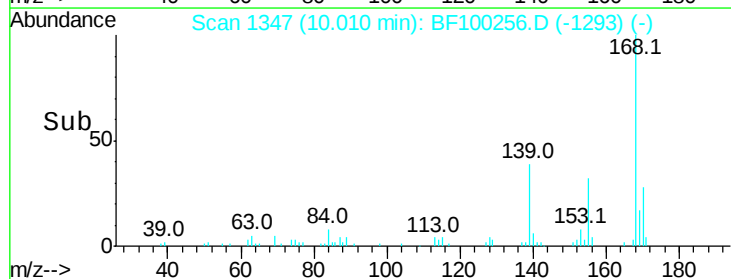
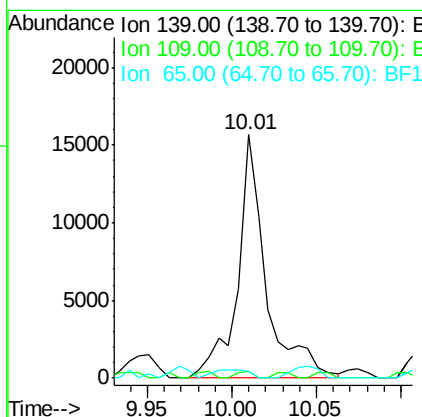
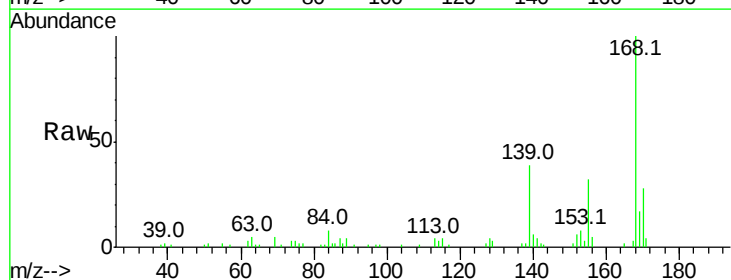
Instrument :
BNA_F
ClientSampleId :

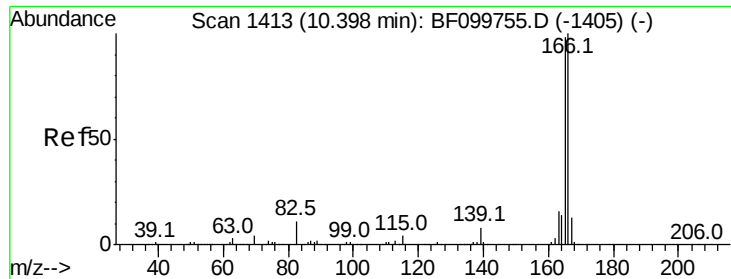
Tot Ion:168 Resp: 39498
Ion Ratio Lower Upper
168 100
139 39.1 30.1 45.1
169 17.1 10.9 16.3#



#55
4-Nitrophenol
Concen: 10.455 ng
RT: 10.01 min Scan# 1347
Delta R.T. 0.02 min
Lab File: BF100256.D
Acq: 6 Nov 2017 17:45

Tgt Ion:139 Resp: 18447
Ion Ratio Lower Upper
139 100
109 2.8 48.4 88.4#
65 2.9 72.6 112.6#

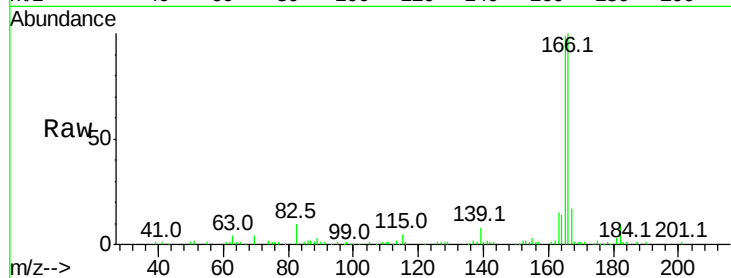




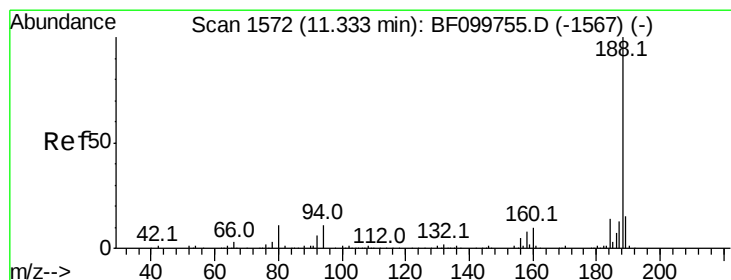
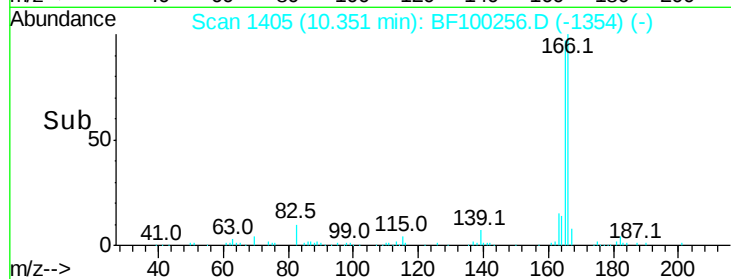
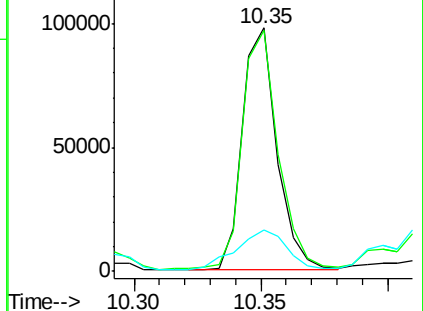
#57
 Fluorene
 Concen: 7.489 ng
 RT: 10.35 min Scan# 1405
 Delta R.T. -0.00 min
 Lab File: BF100256.D
 Acq: 6 Nov 2017 17:45

Instrument :
 BNA_F
 ClientSampled :

Tot Ion:166 Resp: 93162
 Ion Ratio Lower Upper
 166 100
 165 99.2 79.8 119.8
 167 17.1 10.6 16.0#

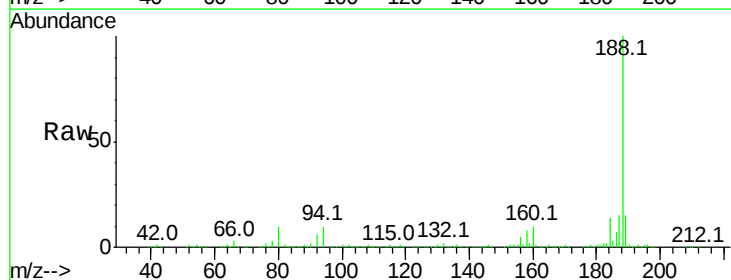


Abundance Ion 166.00 (165.70 to 166.70): E
 Ion 165.00 (164.70 to 165.70): E
 Ion 167.00 (166.70 to 167.70): E

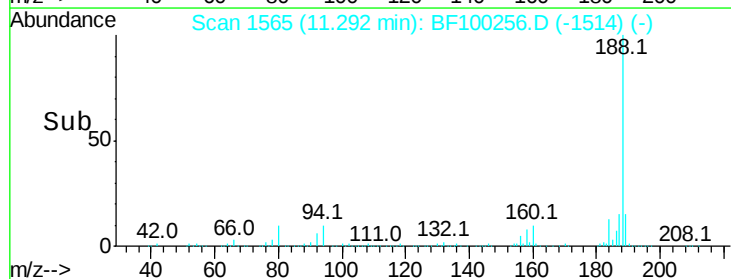
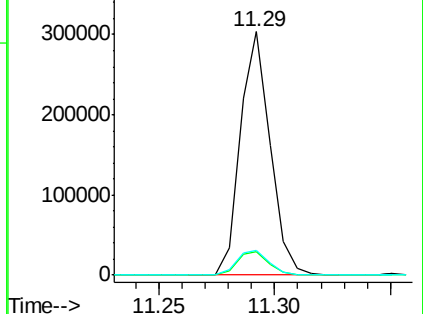


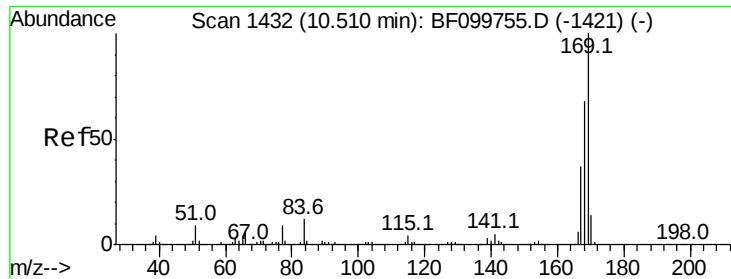
#63
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.29 min Scan# 1565
 Delta R.T. -0.00 min
 Lab File: BF100256.D
 Acq: 6 Nov 2017 17:45

Tgt Ion:188 Resp: 272140
 Ion Ratio Lower Upper
 188 100
 94 9.8 8.5 12.7
 80 9.9 9.2 13.8



Abundance Ion 188.00 (187.70 to 188.70): E
 Ion 94.00 (93.70 to 94.70): BF1
 Ion 80.00 (79.70 to 80.70): BF1

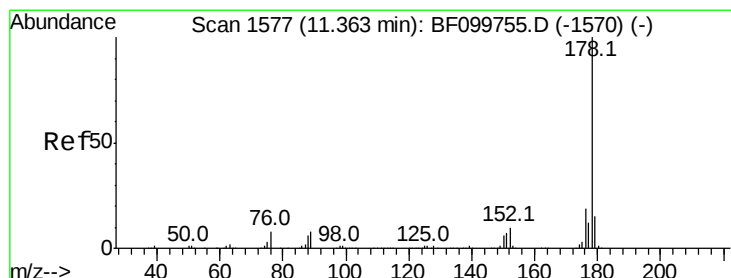
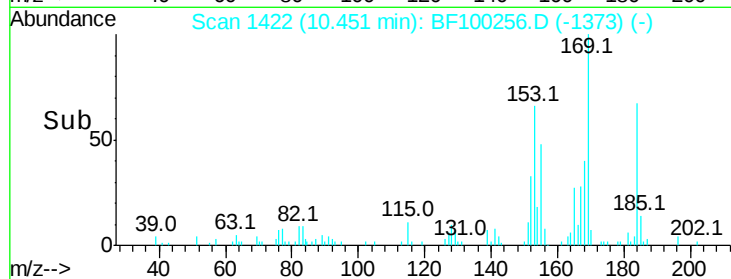
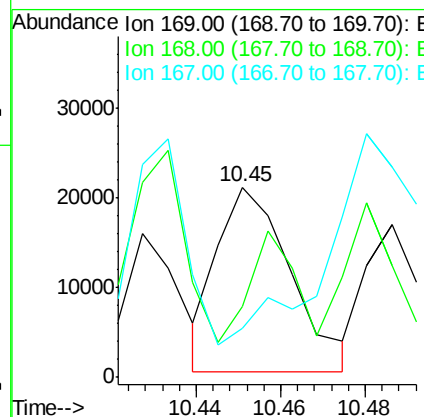
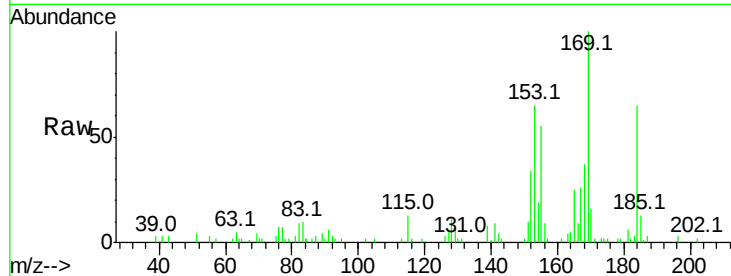




#65
 n-Nitrosodiphenylamine
 Concen: 2.474 ng
 RT: 10.45 min Scan# 1422
 Delta R.T. -0.01 min
 Lab File: BF100256.D
 Acq: 6 Nov 2017 17:45

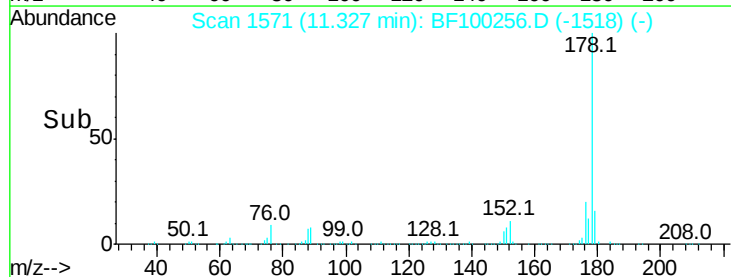
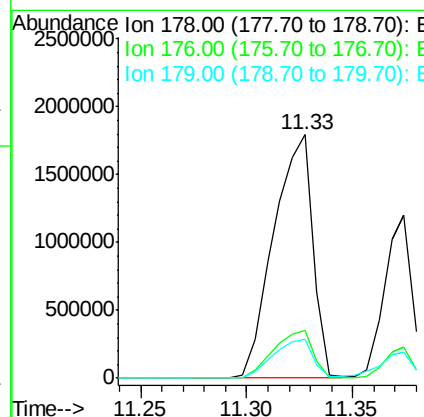
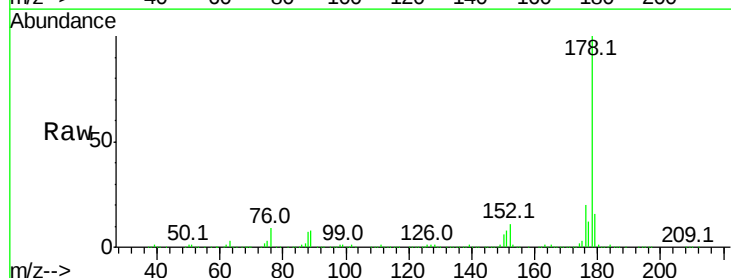
Instrument :
 BNA_F
 ClientSampled :

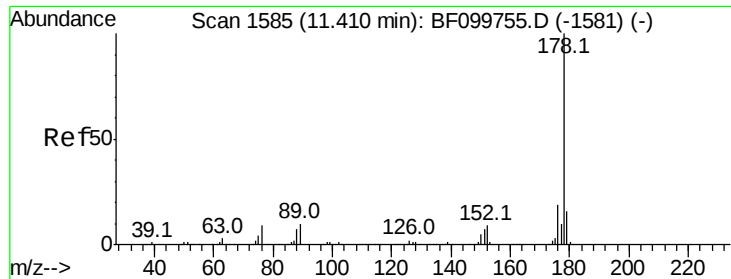
Tot Ion:169 Resp: 24851
 Ion Ratio Lower Upper
 169 100
 168 37.0 54.4 81.6#
 167 25.6 29.8 44.6#



#70
 Phenanthrene
 Concen: 150.920 ng
 RT: 11.33 min Scan# 1571
 Delta R.T. 0.01 min
 Lab File: BF100256.D
 Acq: 6 Nov 2017 17:45

Tgt Ion:178 Resp: 2317859
 Ion Ratio Lower Upper
 178 100
 176 19.7 15.8 23.8
 179 15.9 13.0 19.6

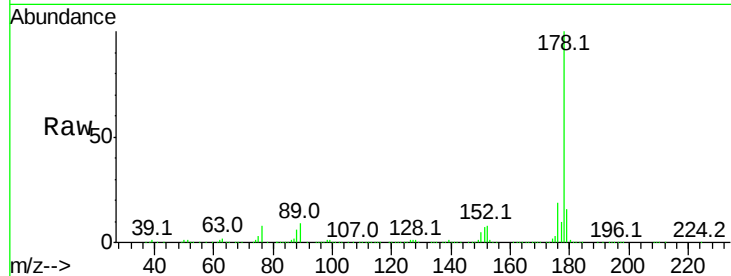




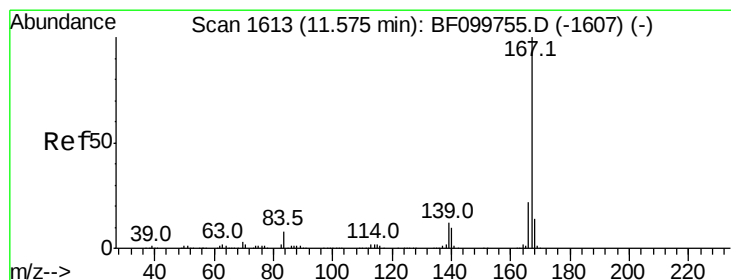
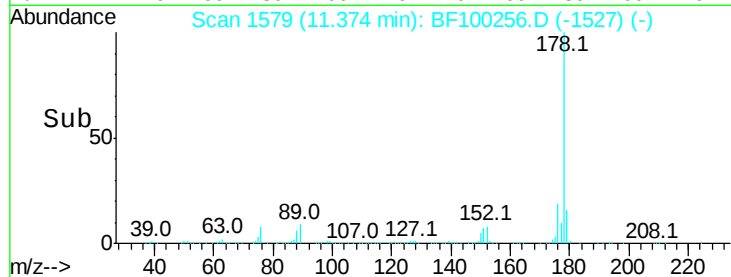
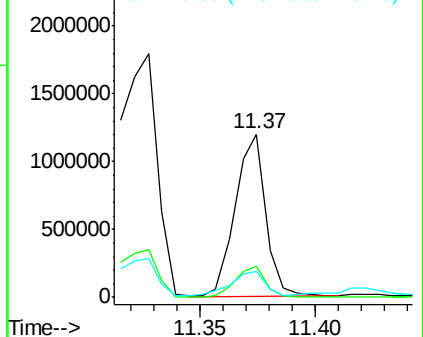
#71
 Anthracene
 Concen: 70.646 ng
 RT: 11.37 min Scan# 1579
 Delta R.T. 0.01 min
 Lab File: BF100256.D
 Acq: 6 Nov 2017 17:45

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:178 Resp: 1101329
 Ion Ratio Lower Upper
 178 100
 176 18.8 15.4 23.2
 179 15.9 12.6 19.0

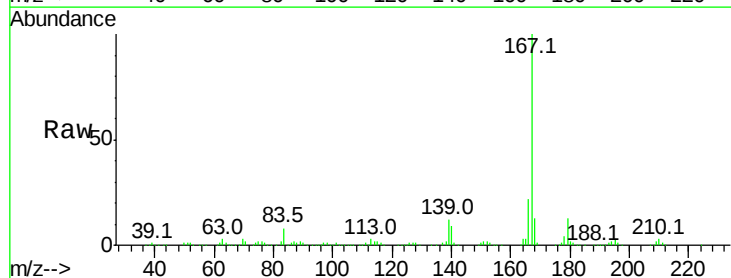


Abundance Ion 178.00 (177.70 to 178.70): E
 Ion 176.00 (175.70 to 176.70): E
 Ion 179.00 (178.70 to 179.70): E

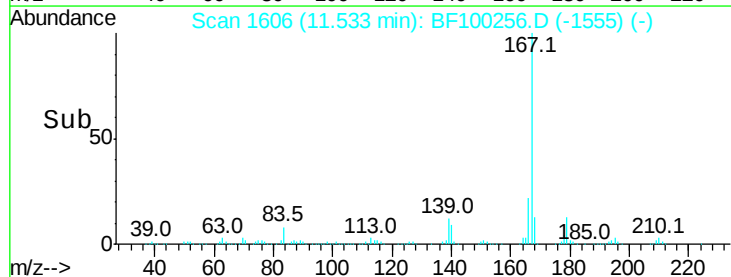
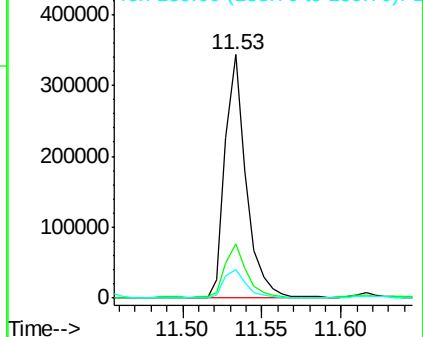


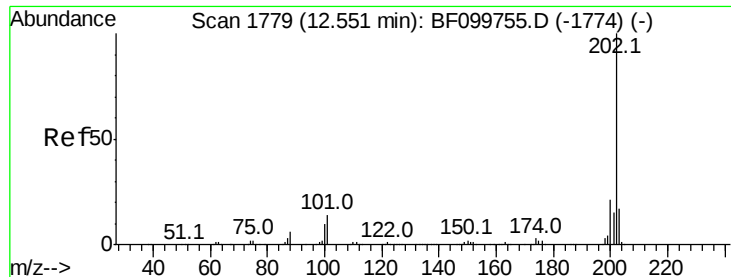
#72
 Carbazole
 Concen: 21.317 ng
 RT: 11.53 min Scan# 1606
 Delta R.T. -0.00 min
 Lab File: BF100256.D
 Acq: 6 Nov 2017 17:45

Tgt Ion:167 Resp: 312513
 Ion Ratio Lower Upper
 167 100
 166 22.3 17.6 26.4
 139 12.0 10.9 16.3



Abundance Ion 167.00 (166.70 to 167.70): E
 Ion 166.00 (165.70 to 166.70): E
 Ion 139.00 (138.70 to 139.70): E

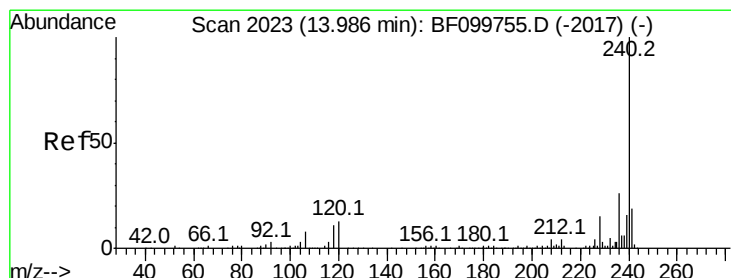
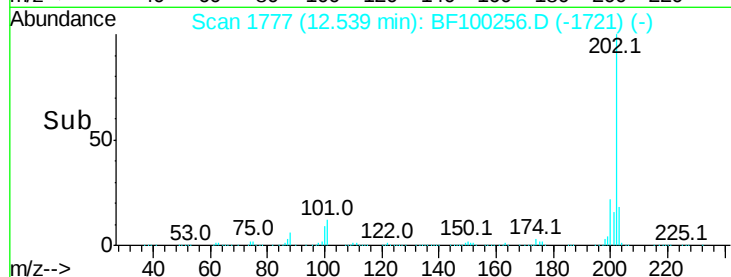
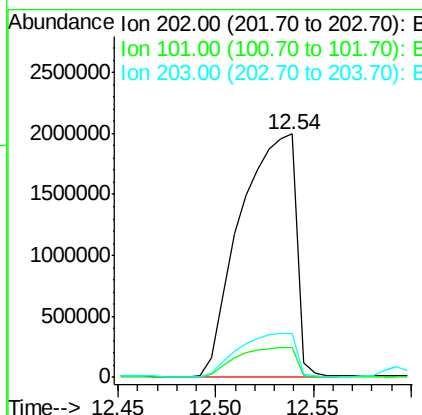
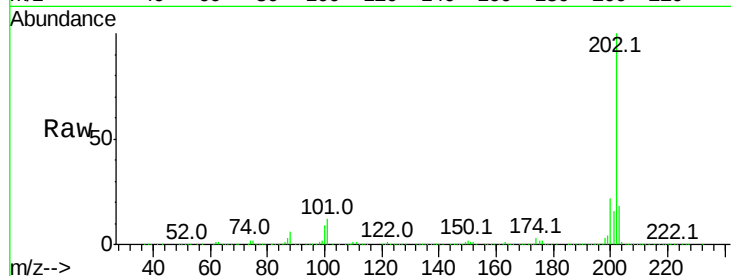




#74
 Fluoranthene
 Concen: 248.097 ng
 RT: 12.54 min Scan# 1777
 Delta R.T. 0.03 min
 Lab File: BF100256.D
 Acq: 6 Nov 2017 17:45

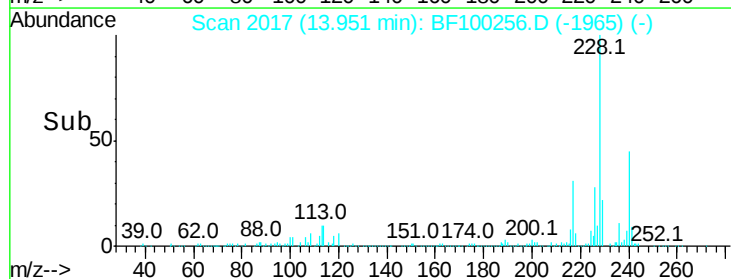
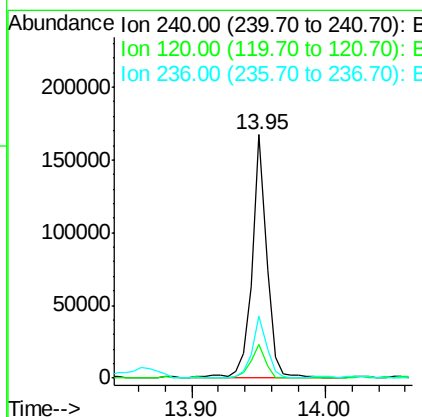
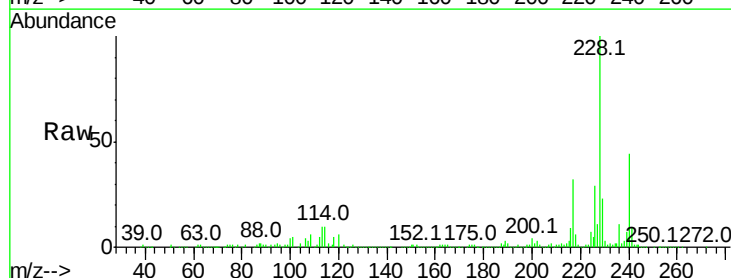
Instrument :
 BNA_F
 ClientSampleId :

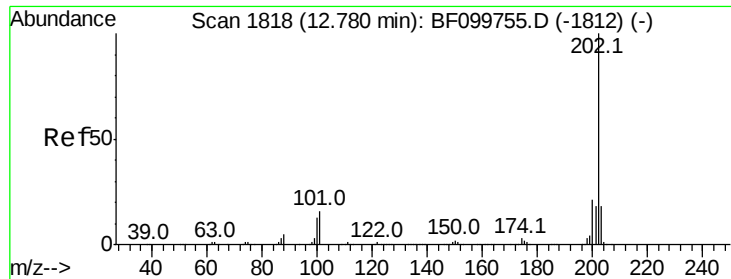
Tot Ion:202 Resp: 3959791
 Ion Ratio Lower Upper
 202 100
 101 12.1 0.0 34.1
 203 18.1 0.0 38.1



#75
 Chrysene-d12
 Concen: 20.000 ng
 RT: 13.95 min Scan# 2017
 Delta R.T. 0.01 min
 Lab File: BF100256.D
 Acq: 6 Nov 2017 17:45

Tgt Ion:240 Resp: 122480
 Ion Ratio Lower Upper
 240 100
 120 13.9 9.5 14.3
 236 25.7 20.7 31.1





#77

Pvrene

Concen: 351.266 ng

RT: 12.77 min Scan# 1816

Delta R.T. 0.03 min

Lab File: BF100256.D

Acq: 6 Nov 2017 17:45

Instrument :

BNA_F

ClientSampleId :

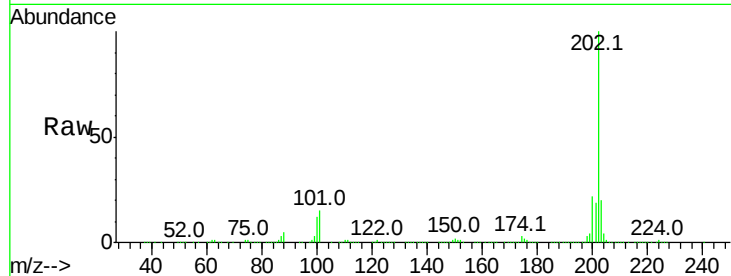
Tot Ion:202 Resp: 3271446

Ion Ratio Lower Upper

202 100

200 22.3 17.4 26.2

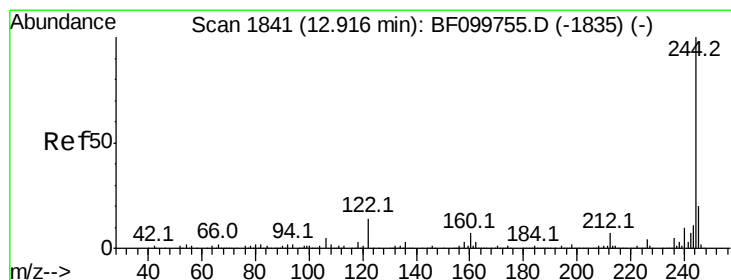
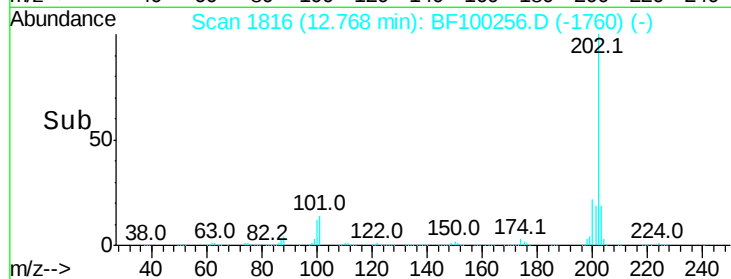
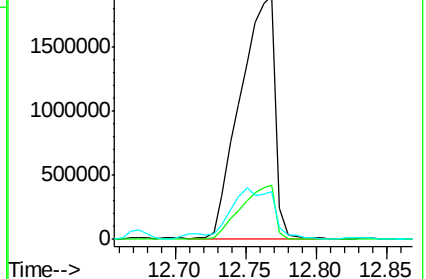
203 19.5 14.3 21.5



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



#78

Terphenyl-d14

Concen: 11.208 ng

RT: 12.87 min Scan# 1833

Delta R.T. -0.00 min

Lab File: BF100256.D

Acq: 6 Nov 2017 17:45

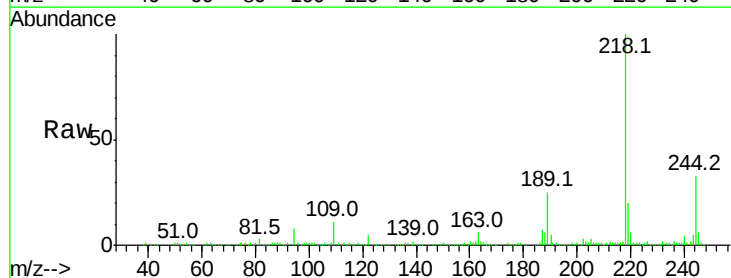
Tgt Ion:244 Resp: 62817

Ion Ratio Lower Upper

244 100

212 6.8 5.4 8.0

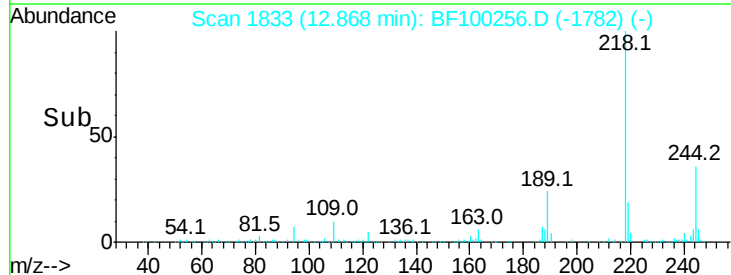
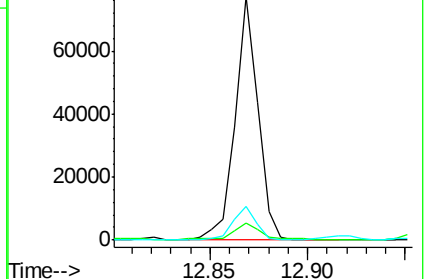
122 13.9 11.0 16.4

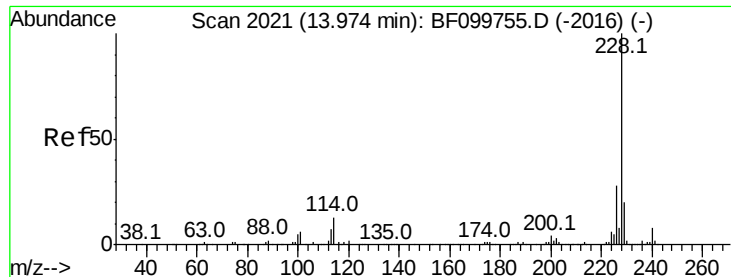


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E





#80

Benzo(a)anthracene

Concen: 191.073 ng

RT: 13.94 min Scan# 2016

Delta R.T. 0.01 min

Lab File: BF100256.D

Acq: 6 Nov 2017 17:45

Instrument :

BNA_F

ClientSampleId :

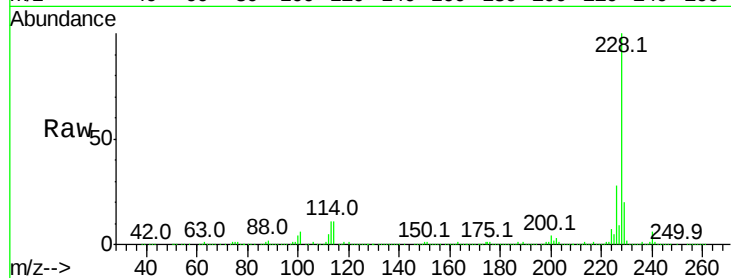
Tot Ion:228 Resp: 1483565

Ion Ratio Lower Upper

228 100

226 27.8 22.6 33.8

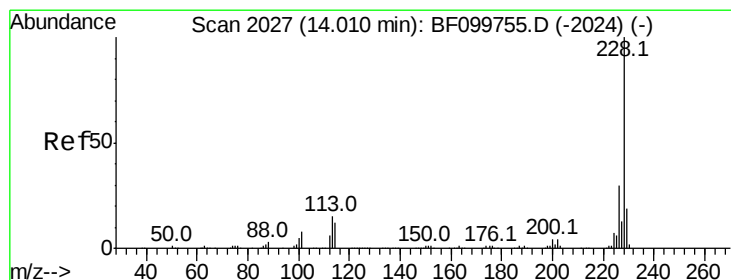
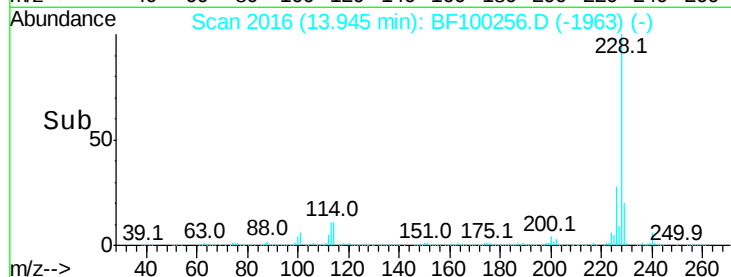
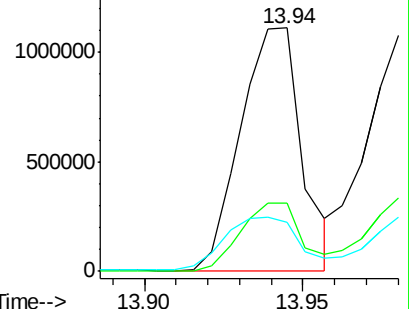
229 20.4 15.8 23.6



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



#82

Chrysene

Concen: 162.285 ng

RT: 13.98 min Scan# 2022

Delta R.T. 0.01 min

Lab File: BF100256.D

Acq: 6 Nov 2017 17:45

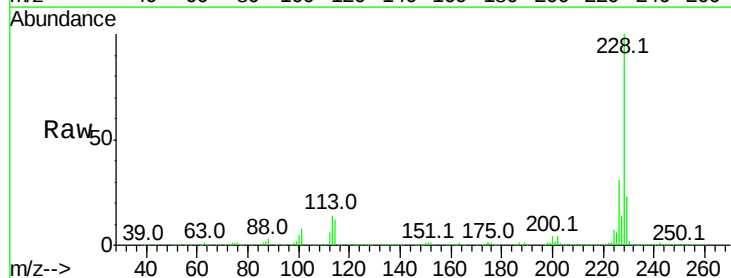
Tgt Ion:228 Resp: 1184607

Ion Ratio Lower Upper

228 100

226 30.9 25.0 37.6

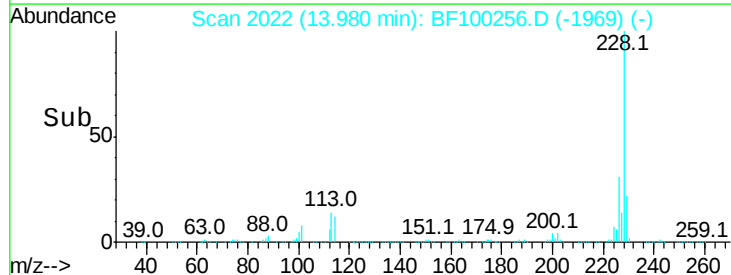
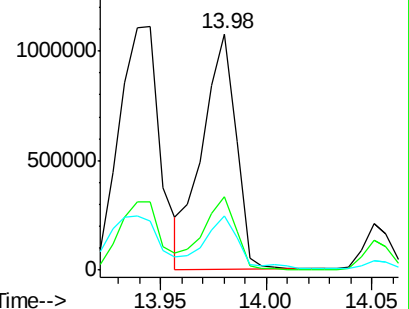
229 22.6 16.2 24.4

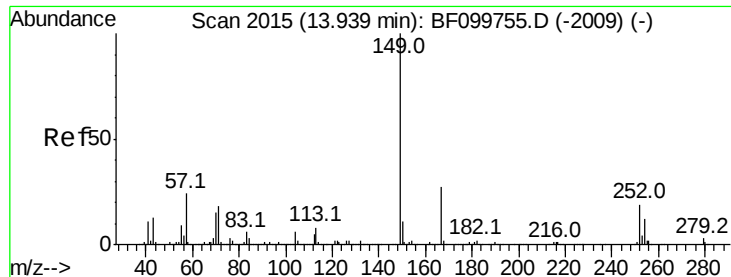


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#83

Bis(2-ethylhexyl)phthalate

Concen: 2.067 ng

RT: 13.89 min Scan# 2006

Delta R.T. -0.00 min

Lab File: BF100256.D

Acq: 6 Nov 2017 17:45

Instrument :

BNA_F

ClientSampleId :

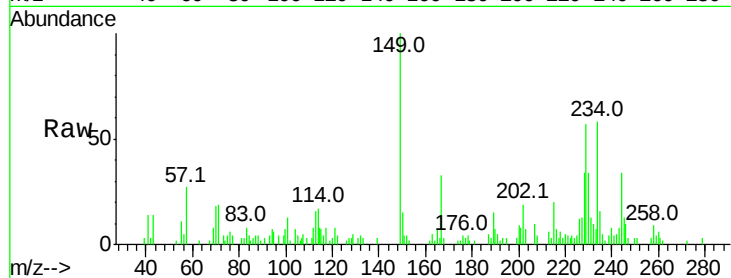
Tot Ion:149 Resp: 13310

Ion Ratio Lower Upper

149 100

167 33.5 21.3 31.9#

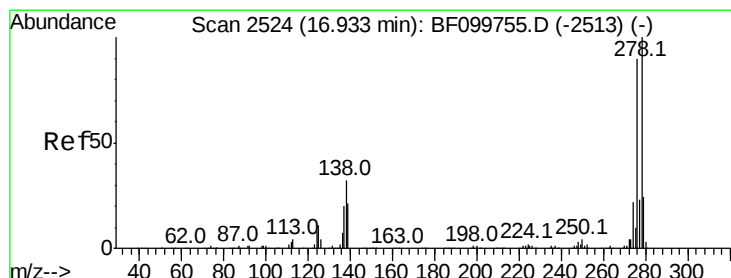
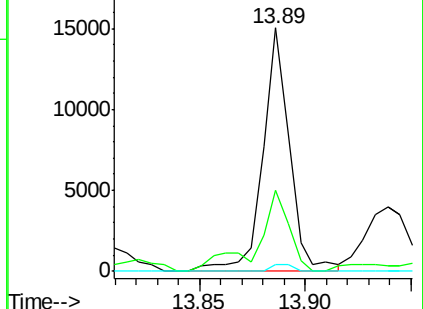
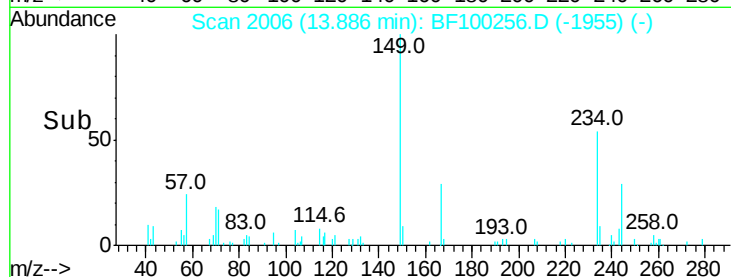
279 2.7 3.0 4.4#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#85

Indeno(1,2,3-cd)pyrene

Concen: 72.086 ng

RT: 16.88 min Scan# 2515

Delta R.T. 0.01 min

Lab File: BF100256.D

Acq: 6 Nov 2017 17:45

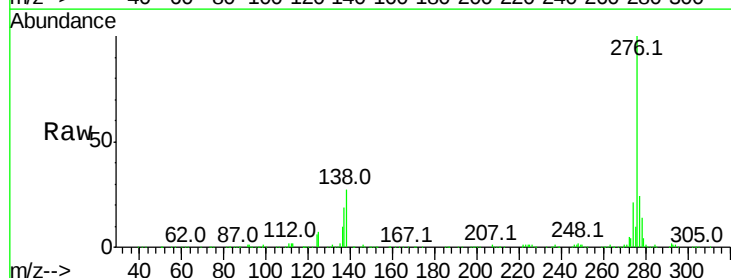
Tgt Ion:276 Resp: 483061

Ion Ratio Lower Upper

276 100

138 29.9 25.0 37.6

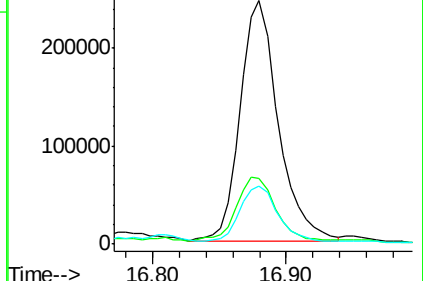
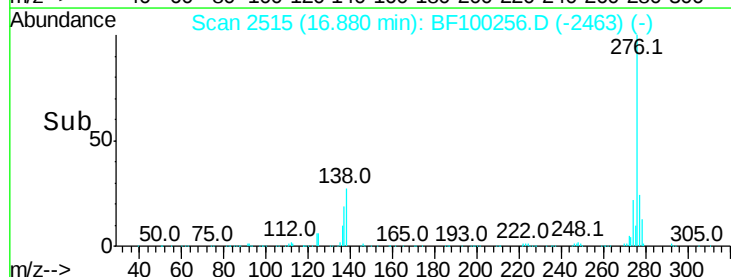
277 23.2 20.1 30.1

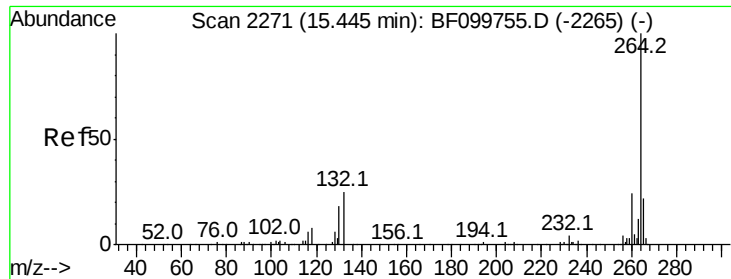


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

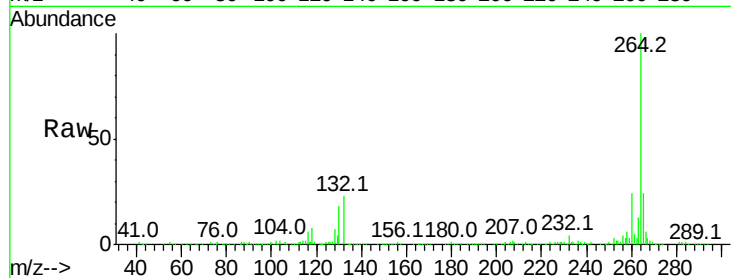




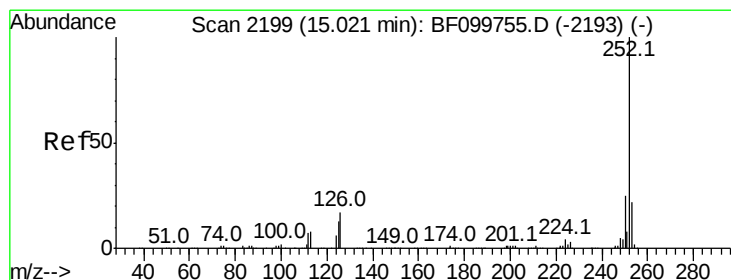
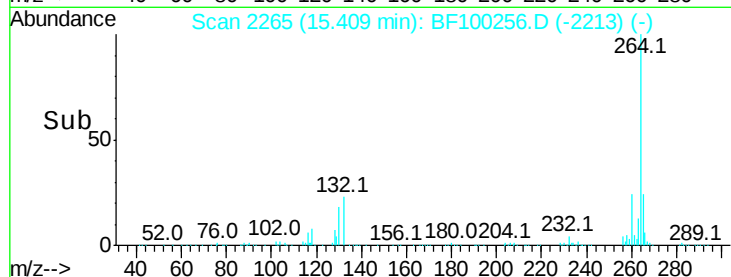
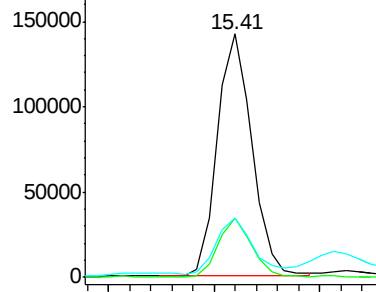
#86
Pervlene-d12
Concen: 20.000 ng
RT: 15.41 min Scan# 2265
Delta R.T. 0.01 min
Lab File: BF100256.D
Acq: 6 Nov 2017 17:45

Instrument :
BNA_F
ClientSampleId :

Tot Ion:264 Resp: 162501
Ion Ratio Lower Upper
264 100
260 24.2 19.2 28.8
265 24.3 17.5 26.3

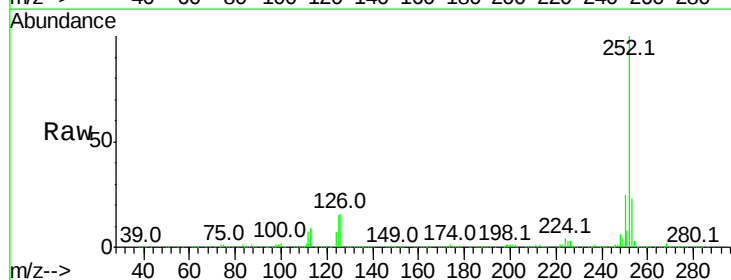


Abundance Ion 264.00 (263.70 to 264.70): E
Ion 260.00 (259.70 to 260.70): E
Ion 265.00 (264.70 to 265.70): E

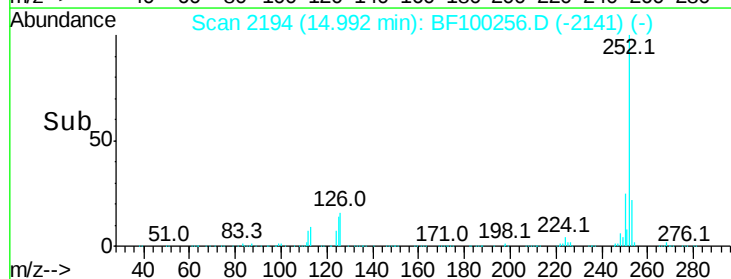
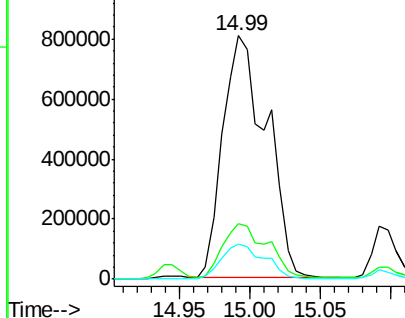


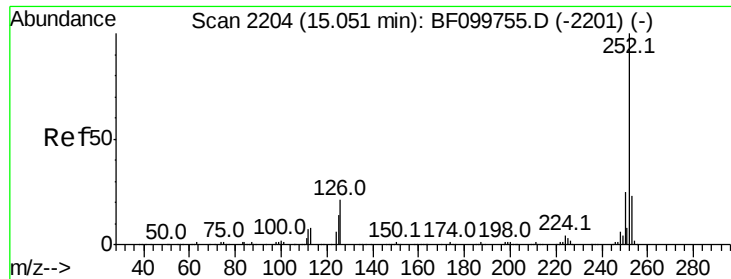
#87
Benzo(b)fluoranthene
Concen: 170.487 ng
RT: 14.99 min Scan# 2194
Delta R.T. 0.01 min
Lab File: BF100256.D
Acq: 6 Nov 2017 17:45

Tgt Ion:252 Resp: 1749399
Ion Ratio Lower Upper
252 100
253 22.9 17.0 25.6
125 14.6 9.0 13.6#



Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

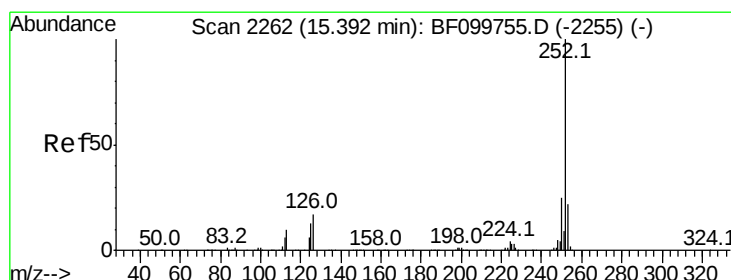
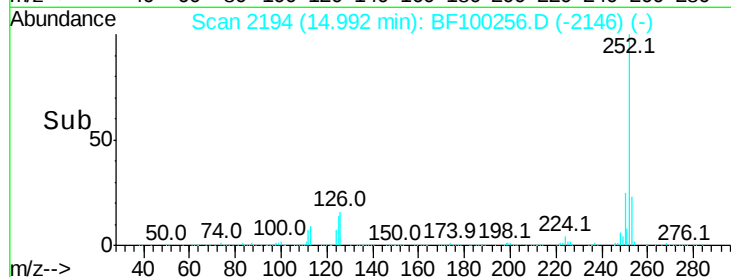
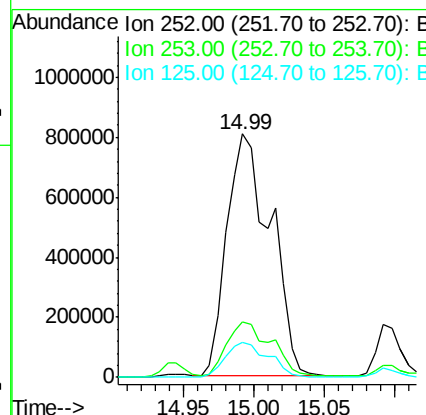
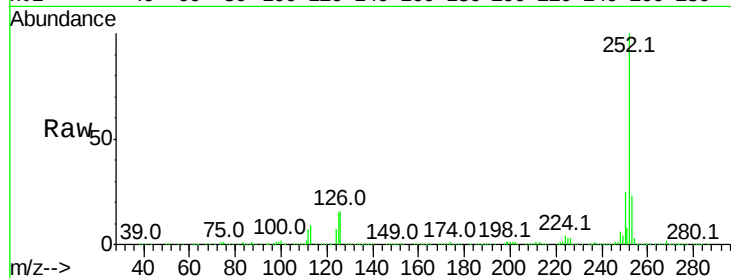




#88
Benzo(k)fluoranthene
Concen: 180.799 ng
RT: 14.99 min Scan# 2194
Delta R.T. -0.02 min
Lab File: BF100256.D
Acq: 6 Nov 2017 17:45

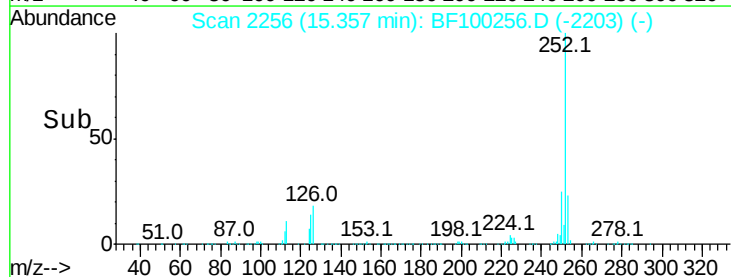
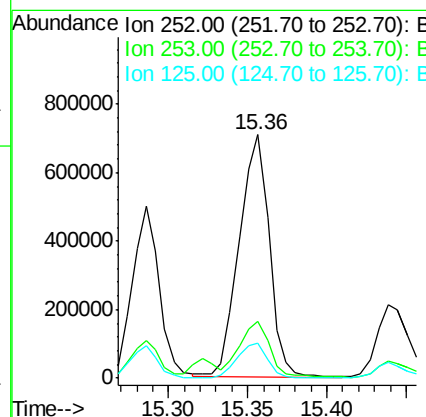
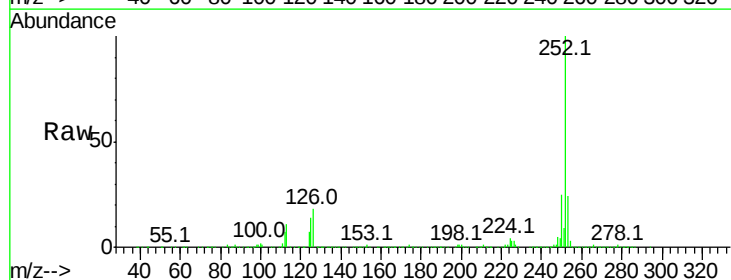
Instrument :
BNA_F
ClientSampleId :

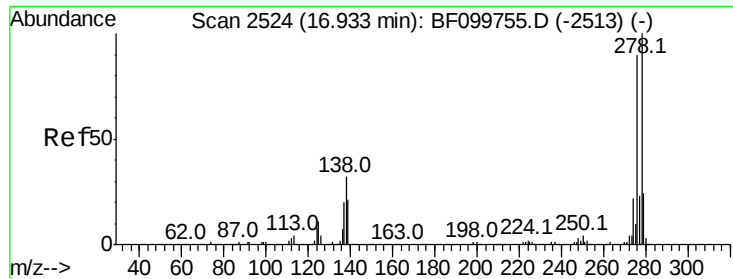
Tot Ion:252 Resp: 1749399
Ion Ratio Lower Upper
252 100
253 22.9 17.9 26.9
125 14.6 10.2 15.2



#89
Benzo(a)pyrene
Concen: 101.304 ng
RT: 15.36 min Scan# 2256
Delta R.T. 0.01 min
Lab File: BF100256.D
Acq: 6 Nov 2017 17:45

Tgt Ion:252 Resp: 933761
Ion Ratio Lower Upper
252 100
253 23.5 17.1 25.7
125 14.4 9.8 14.6





#90

Dibenzo(a,h)anthracene

Concen: 5.704 ng

RT: 16.96 min Scan# 2528

Delta R.T. 0.09 min

Lab File: BF100256.D

Acq: 6 Nov 2017 17:45

Instrument :

BNA_F

ClientSampleId :

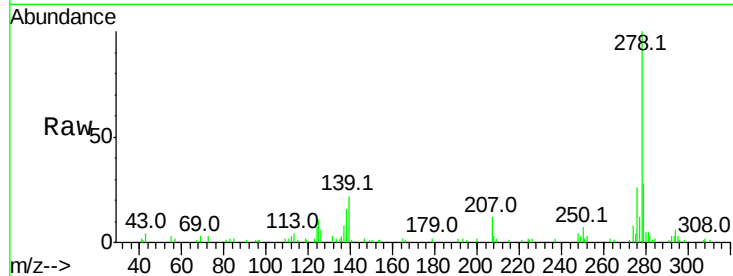
Tot Ion:278 Resp: 46719

Ion	Ratio	Lower	Upper
278	100		
139	22.4	15.9	23.9
279	27.9	19.0	28.4

278 100

139 22.4 15.9 23.9

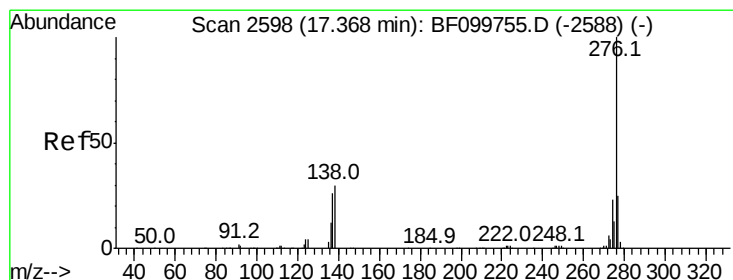
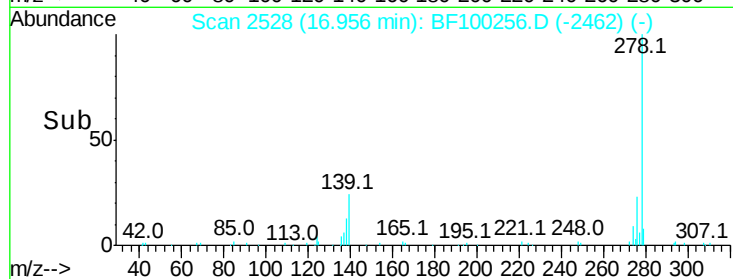
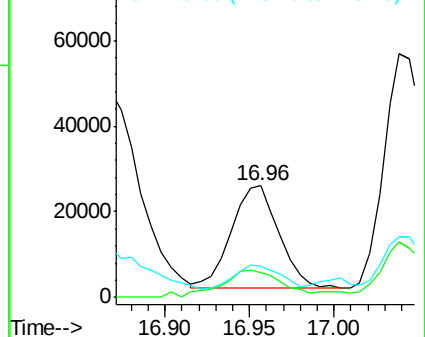
279 27.9 19.0 28.4



Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



#91

Benzo(g,h,i)perylene

Concen: 51.949 ng

RT: 17.32 min Scan# 2590

Delta R.T. 0.01 min

Lab File: BF100256.D

Acq: 6 Nov 2017 17:45

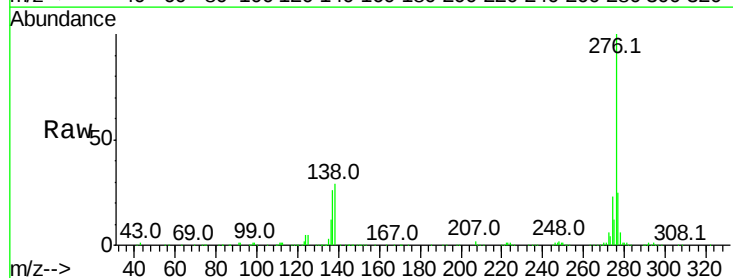
Tgt Ion:276 Resp: 416268

Ion	Ratio	Lower	Upper
276	100		
277	24.9	17.9	26.9
138	29.2	21.8	32.8

276 100

277 24.9 17.9 26.9

138 29.2 21.8 32.8



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

