

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF080318\
 Data File : BF107942.D
 Acq On : 3 Aug 2018 17:18
 Operator : JU/SJ
 Sample : J4310-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 C-1

Quant Time: Aug 03 17:50:35 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF073018.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 30 17:48:53 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.96	152	116724	20.00	ng	0.00
21) Naphthalene-d8	8.24	136	532614	20.00	ng	-0.01
38) Acenaphthene-d10	9.99	164	236652	20.00	ng	-0.02
63) Phenanthrene-d10	11.49	188	434735	20.00	ng	-0.01
75) Chrysene-d12	14.14	240	306564	20.00	ng	-0.01
86) Perylene-d12	15.68	264	372447	20.00	ng	-0.01

System Monitoring Compounds						
5) 2-Fluorophenol	5.60	112	714261	104.00	ng	0.00
7) Phenol-d6	6.60	99	1050079	116.01	ng	0.00
23) Nitrobenzene-d5	7.52	82	679548	73.50	ng	-0.02
41) 2,4,6-Tribromophenol	10.79	330	249470	77.58	ng	-0.01
44) 2-Fluorobiphenyl	9.31	172	1249790	73.59	ng	-0.01
78) Terphenyl-d14	13.07	244	959617	67.88	ng	-0.01

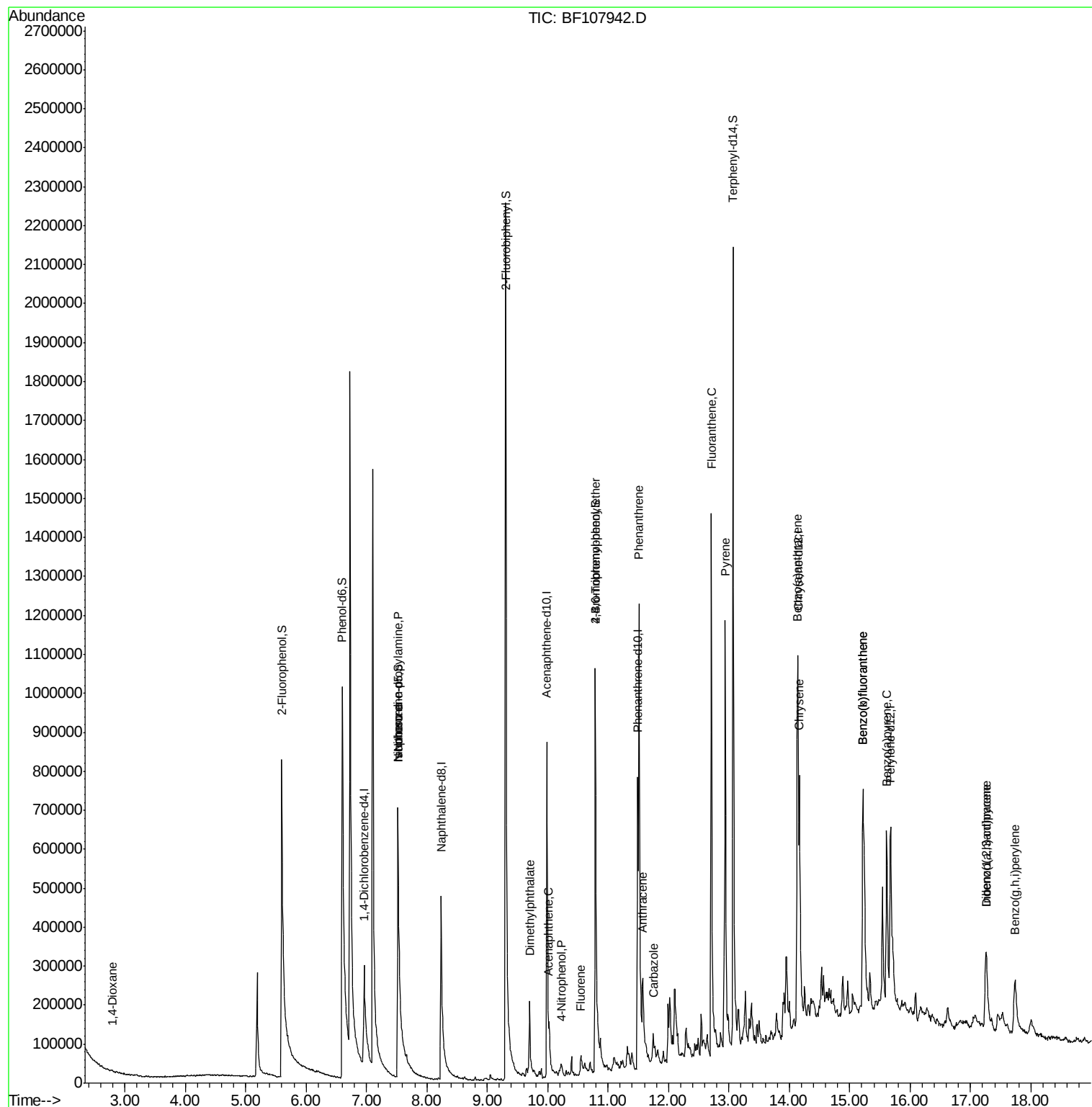
Target Compounds				Qvalue		
2) 1,4-Dioxane	2.78	88	297	5.875	ng	# 37
19) n-Nitroso-di-n-propylamine	7.52	70	76341	13.295	ng	# 80
25) Isophorone	7.52	82	681122	44.882	ng	# 64
49) Dimethylphthalate	9.70	163	130762	7.357	ng	98
51) Acenaphthene	10.02	154	29732	2.033	ng	96
55) 4-Nitrophenol	10.21	139	3649	10.720	ng	# 15
57) Fluorene	10.55	166	49888	2.840	ng	# 97
66) 4-Bromophenyl-phenylether	10.79	248	14460	2.854	ng	# 1
70) Phenanthrene	11.51	178	617126	29.896	ng	98
71) Anthracene	11.57	178	226664	9.520	ng	98
72) Carbazole	11.76	167	60235	2.560	ng	97
74) Fluoranthene	12.71	202	867798	35.784	ng	96
77) Pyrene	12.94	202	695073	31.487	ng	97
80) Benzo(a)anthracene	14.13	228	365652	21.056	ng	96
82) Chrysene	14.17	228	342355	18.278	ng	99
85) Indeno(1,2,3-cd)pyrene	17.26	276	203765	14.302	ng	# 87
87) Benzo(b)fluoranthene	15.22	252	621821	33.852	ng	97
88) Benzo(k)fluoranthene	15.22	252	621821	27.572	ng	98
89) Benzo(a)pyrene	15.61	252	344766	18.181	ng	96
90) Dibenzo(a,h)anthracene	17.27	278	42879	2.592	ng	95
91) Benzo(g,h,i)perylene	17.74	276	188202	11.759	ng	94

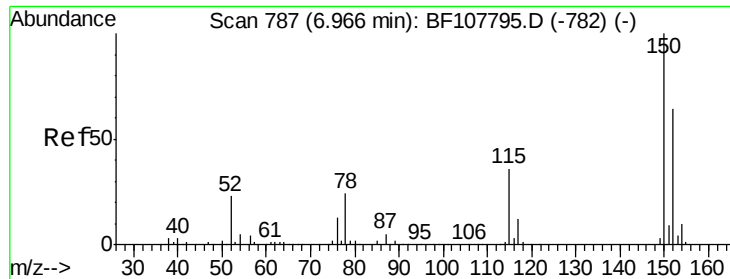
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF080318\
Data File : BF107942.D
Acq On : 3 Aug 2018 17:18
Operator : JU/SJ
Sample : J4310-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
C-1

Quant Time: Aug 03 17:50:35 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF073018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 30 17:48:53 2018
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 20.000 ng

RT: 6.96 min Scan# 786

Delta R.T. -0.01 min

Lab File: BF107942.D

Acq: 3 Aug 2018 17:18

Instrument :

BNA_F

ClientSampled :

C-1

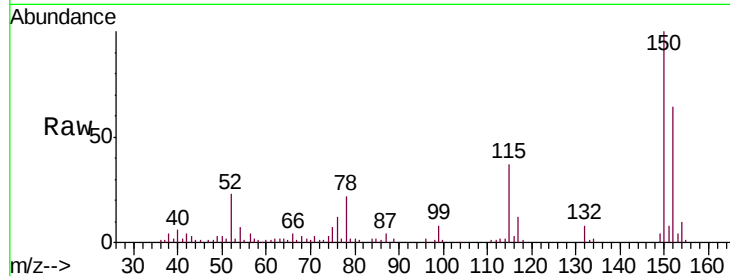
Tgt Ion:152 Resp: 116724

Ion Ratio Lower Upper

152 100

150 155.7 124.6 186.8

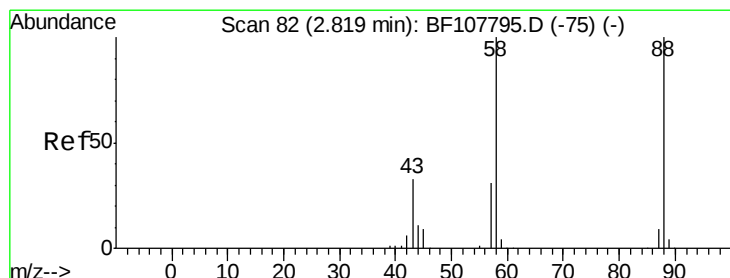
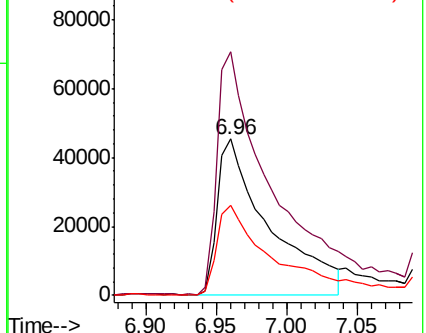
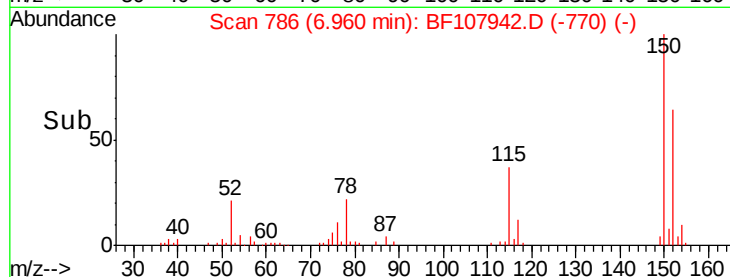
115 57.4 50.1 75.1



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



#2

1,4-Dioxane

Concen: 5.875 ng

RT: 2.78 min Scan# 76

Delta R.T. -0.04 min

Lab File: BF107942.D

Acq: 3 Aug 2018 17:18

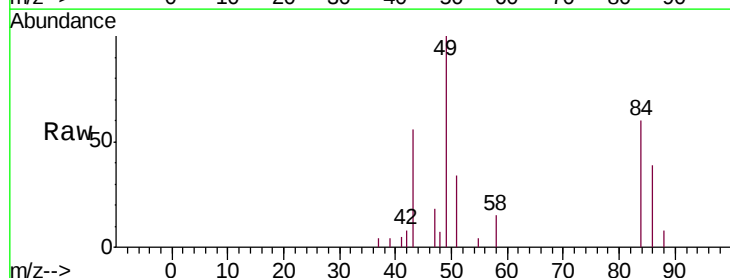
Tgt Ion: 88 Resp: 297

Ion Ratio Lower Upper

88 100

58 135.0 62.6 93.8#

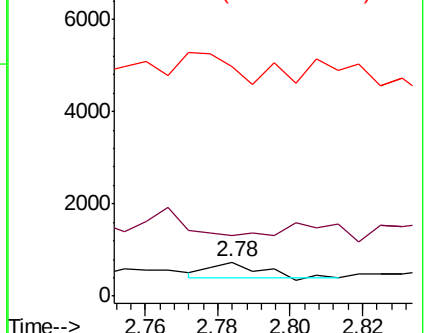
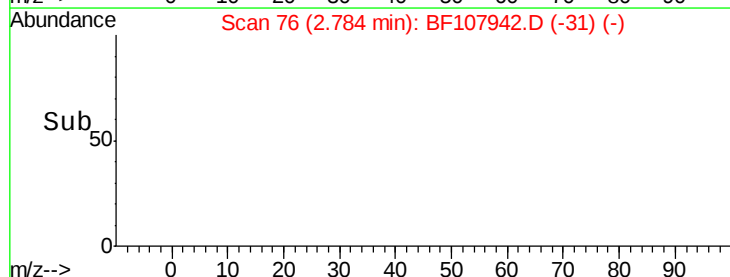
43 0.0 24.6 37.0#

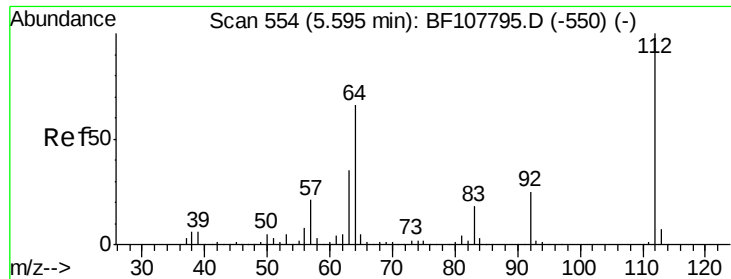


Abundance Ion 88.00 (87.70 to 88.70): BF1

Ion 58.00 (57.70 to 58.70): BF1

Ion 43.00 (42.70 to 43.70): BF1

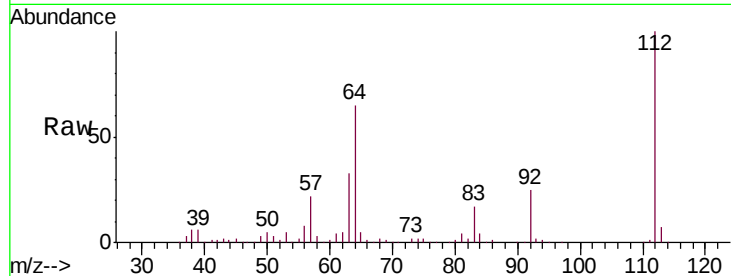




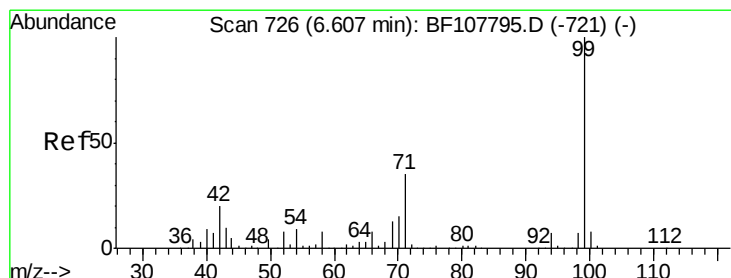
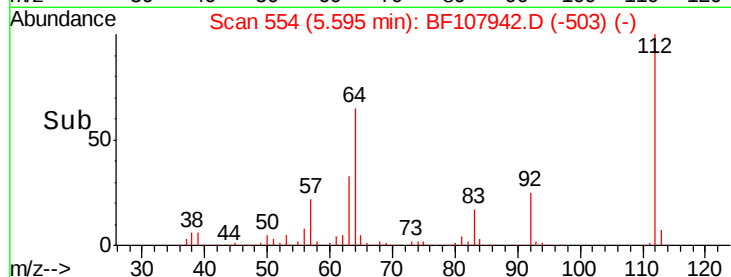
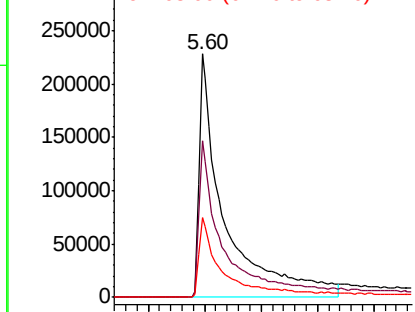
#5
 2-Fluorophenol
 Concen: 103.999 ng
 RT: 5.60 min Scan# 554
 Delta R.T. 0.00 min
 Lab File: BF107942.D
 Acq: 3 Aug 2018 17:18

Instrument :
 BNA_F
 ClientSampled :
 C-1

Tgt Ion: 112 Resp: 714261
 Ion Ratio Lower Upper
 112 100
 64 64.6 47.9 71.9
 63 32.8 23.7 35.5

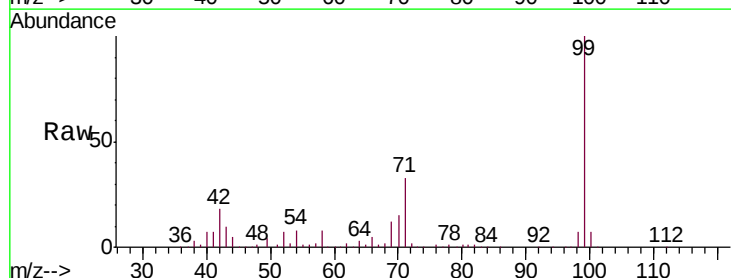


Abundance Ion 112.00 (111.70 to 112.70): BF1
 Ion 64.00 (63.70 to 64.70): BF1
 Ion 63.00 (62.70 to 63.70): BF1

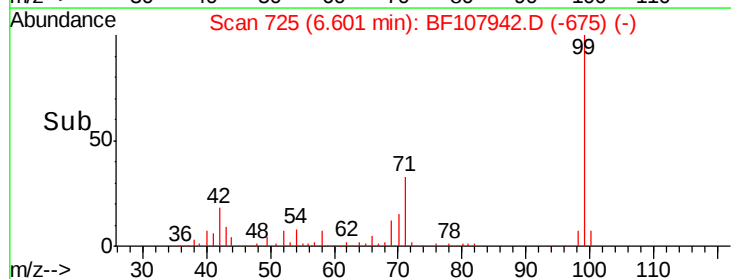
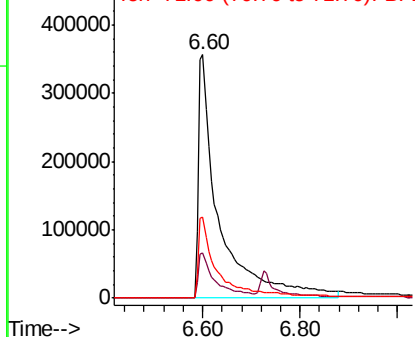


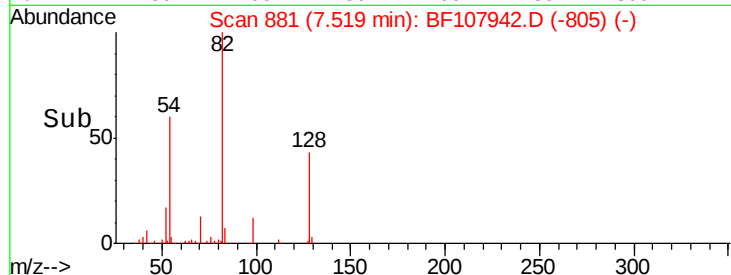
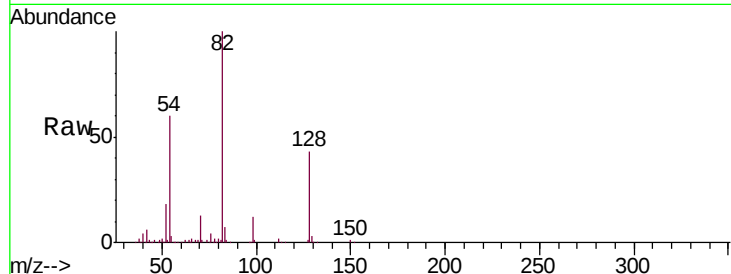
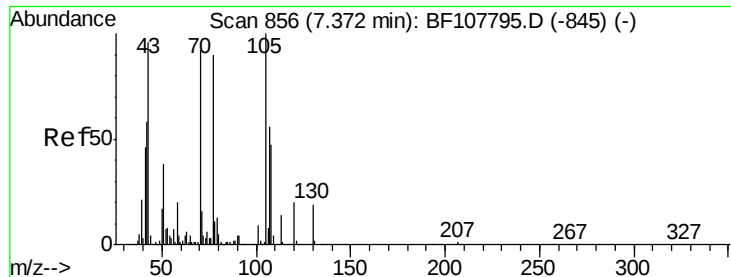
#7
 Phenol-d6
 Concen: 116.011 ng
 RT: 6.60 min Scan# 725
 Delta R.T. -0.01 min
 Lab File: BF107942.D
 Acq: 3 Aug 2018 17:18

Tgt Ion: 99 Resp: 1050079
 Ion Ratio Lower Upper
 99 100
 42 18.5 14.5 21.7
 71 33.2 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

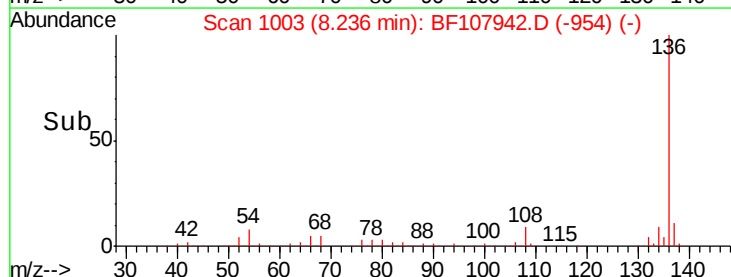
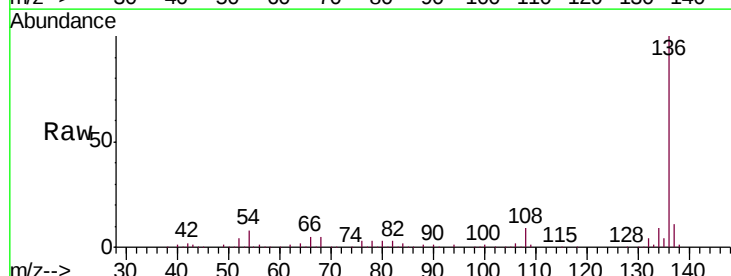
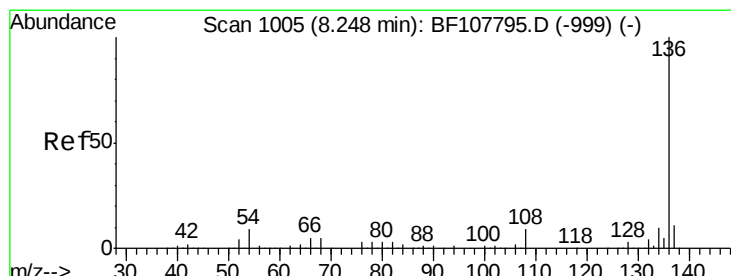
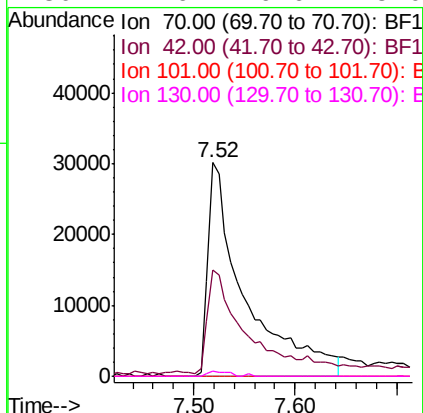




#19
n-Nitroso-di-n-propylamine
Concen: 13.295 ng
RT: 7.52 min Scan# 881
Delta R.T. 0.15 min
Lab File: BF107942.D
Acq: 3 Aug 2018 17:18

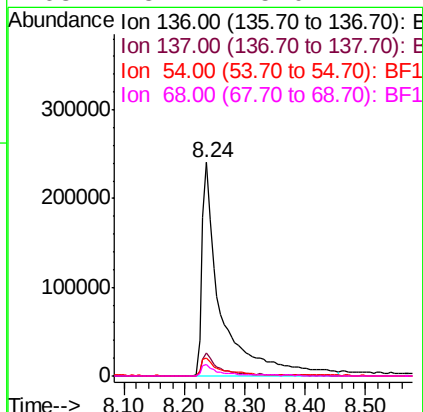
Instrument :
BNA_F
ClientSampleId :
C-1

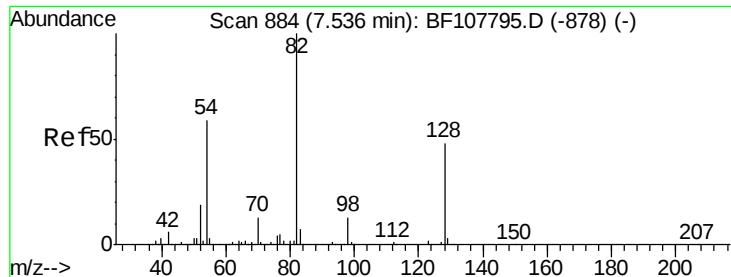
Tgt Ion:	70	Resp:	76341
Ion	Ratio	Lower	Upper
70	100		
42	49.6	47.5	71.3
101	0.0	7.4	11.2#
130	2.6	16.6	25.0#



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.24 min Scan# 1003
Delta R.T. -0.01 min
Lab File: BF107942.D
Acq: 3 Aug 2018 17:18

Tgt Ion:	136	Resp:	532614
Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.9	13.3
54	8.5	6.6	9.8
68	5.4	5.0	7.4

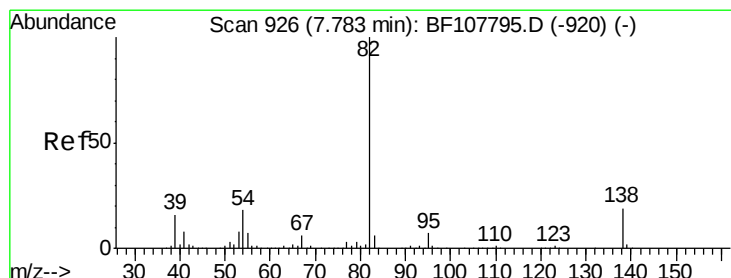
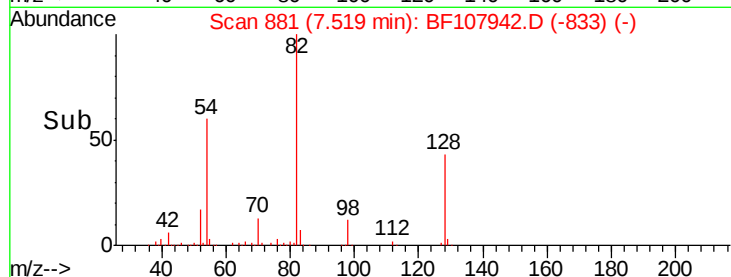
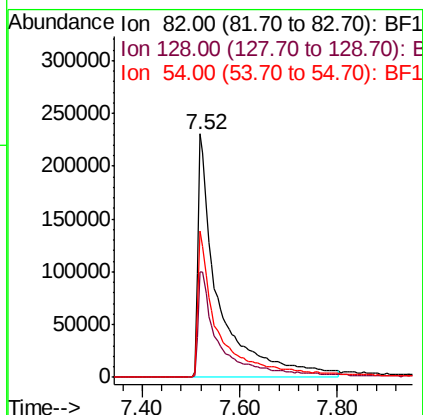
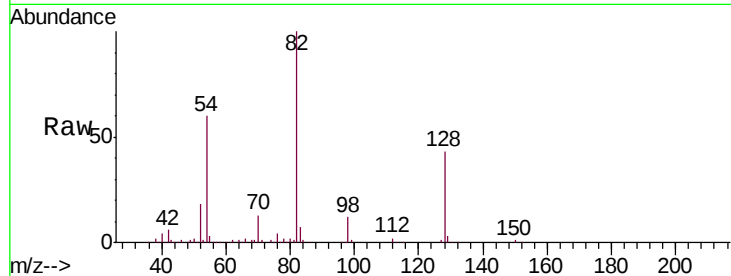




#23
 Nitrobenzene-d5
 Concen: 73.503 ng
 RT: 7.52 min Scan# 881
 Delta R.T. -0.02 min
 Lab File: BF107942.D
 Acq: 3 Aug 2018 17:18

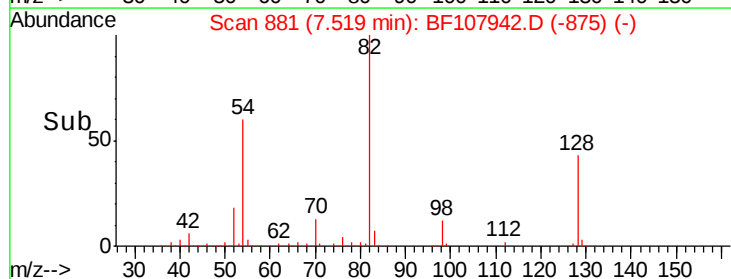
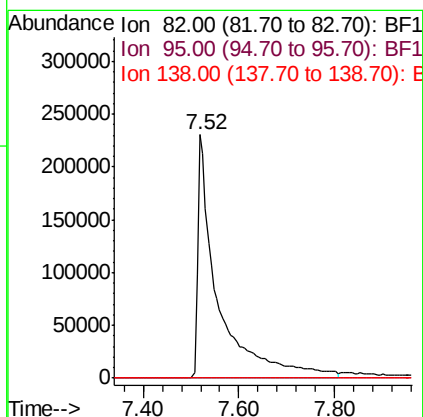
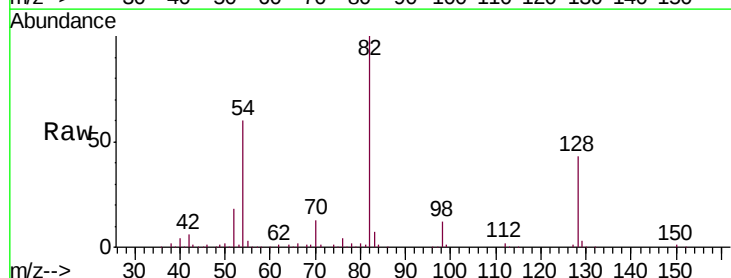
Instrument :
 BNA_F
 ClientSampleId :
 C-1

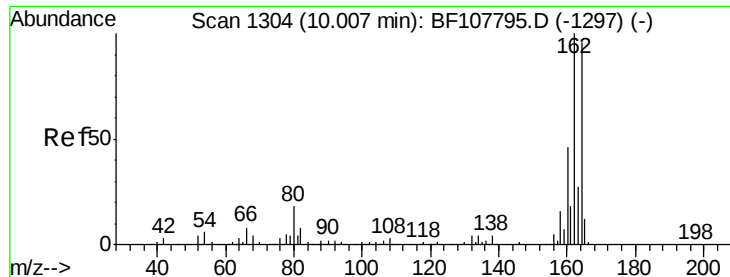
Tgt Ion: 82 Resp: 679548
 Ion Ratio Lower Upper
 82 100
 128 43.2 36.1 54.1
 54 60.1 41.4 62.2



#25
 Isophorone
 Concen: 44.882 ng
 RT: 7.52 min Scan# 881
 Delta R.T. -0.26 min
 Lab File: BF107942.D
 Acq: 3 Aug 2018 17:18

Tgt Ion: 82 Resp: 681122
 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: 9.99 min Scan# 1301

Delta R.T. -0.02 min

Lab File: BF107942.D

Acq: 3 Aug 2018 17:18

Instrument :

BNA_F

ClientSampleId :

C-1

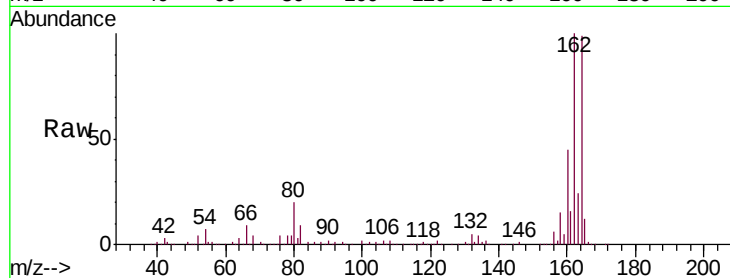
Tgt Ion:164 Resp: 236652

Ion Ratio Lower Upper

164 100

162 100.7 86.1 129.1

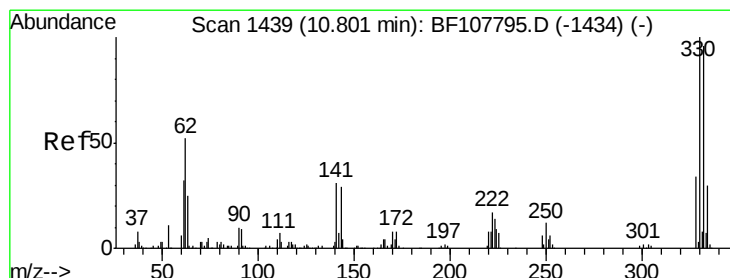
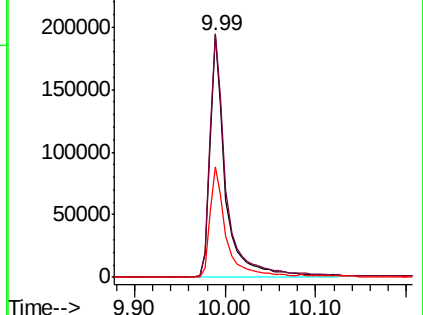
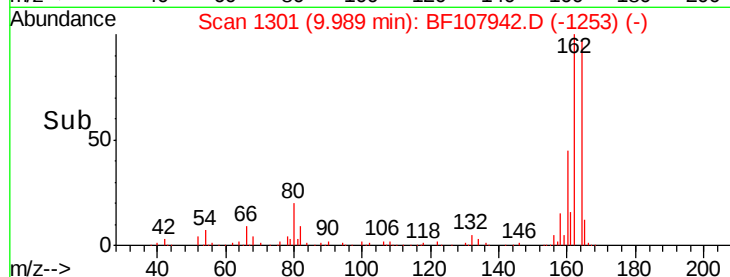
160 45.7 38.3 57.5



Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E



#41

2,4,6-Tribromophenol

Concen: 77.581 ng

RT: 10.79 min Scan# 1437

Delta R.T. -0.01 min

Lab File: BF107942.D

Acq: 3 Aug 2018 17:18

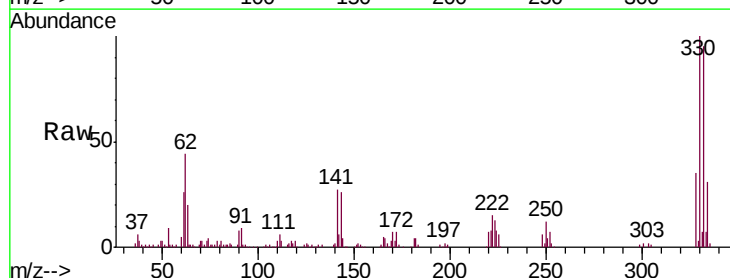
Tgt Ion:330 Resp: 249470

Ion Ratio Lower Upper

330 100

332 96.3 77.0 115.6

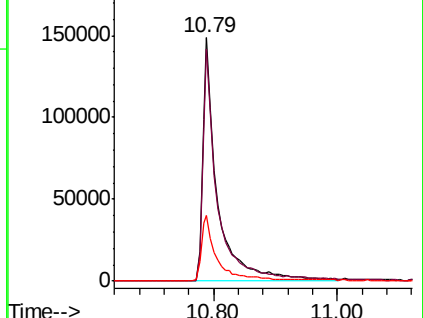
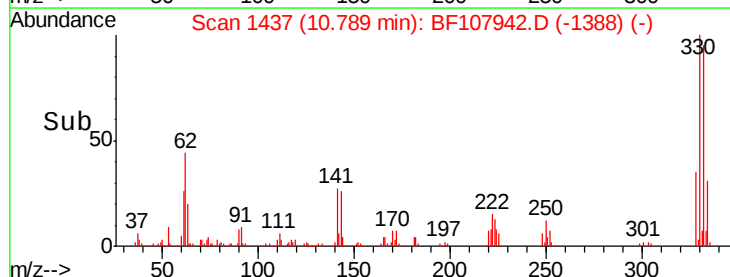
141 29.1 29.9 44.9#

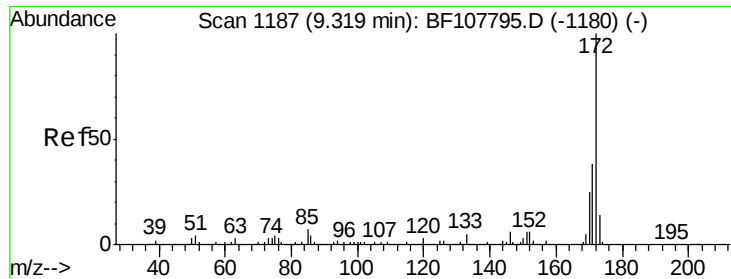


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

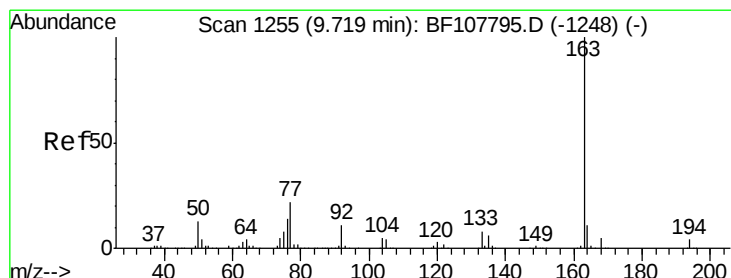
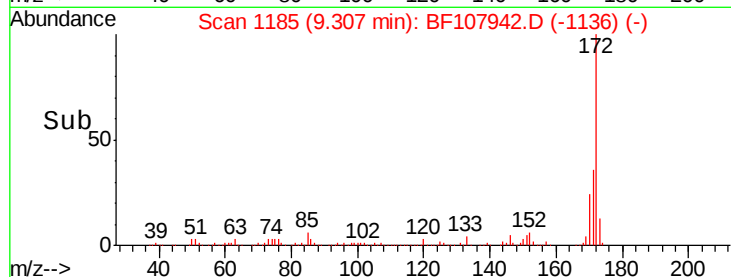
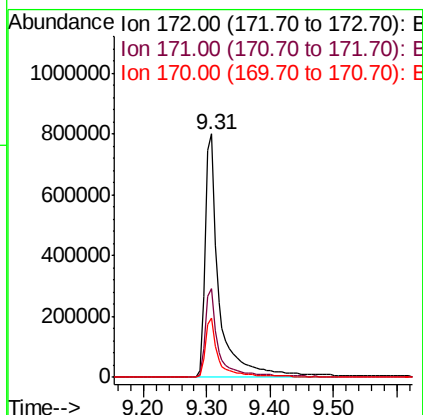
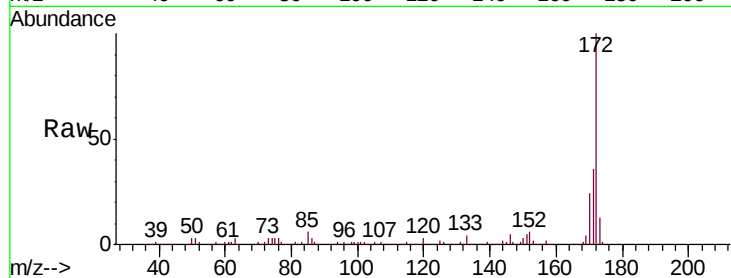




#44
2-Fluorobiphenyl
Concen: 73.592 ng
RT: 9.31 min Scan# 1185
Delta R.T. -0.01 min
Lab File: BF107942.D
Acq: 3 Aug 2018 17:18

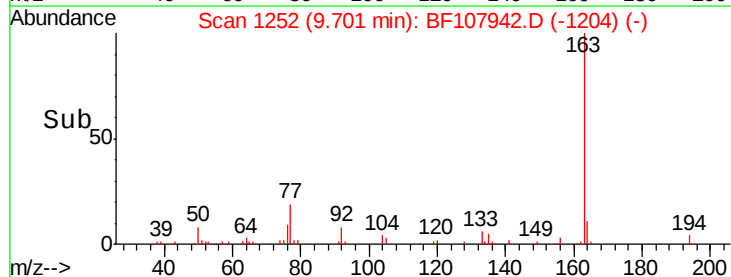
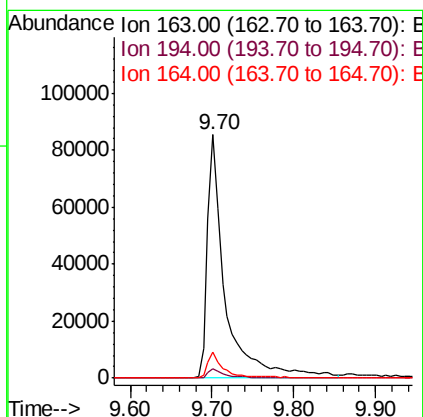
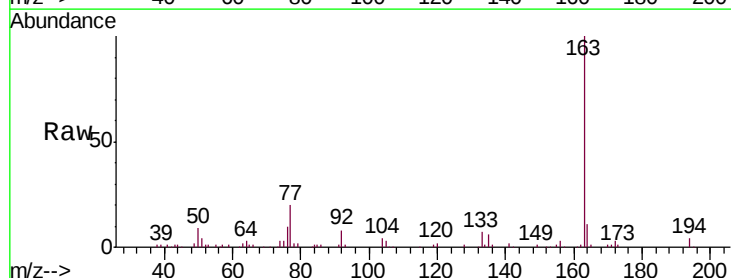
Instrument :
BNA_F
ClientSampleId :
C-1

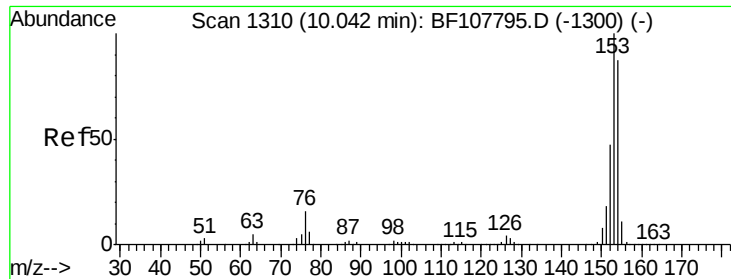
Tgt Ion:172 Resp: 1249790
Ion Ratio Lower Upper
172 100
171 36.2 29.7 44.5
170 24.4 19.6 29.4



#49
Dimethylphthalate
Concen: 7.357 ng
RT: 9.70 min Scan# 1252
Delta R.T. -0.02 min
Lab File: BF107942.D
Acq: 3 Aug 2018 17:18

Tgt Ion:163 Resp: 130762
Ion Ratio Lower Upper
163 100
194 4.1 2.7 4.1
164 10.8 8.2 12.2





#51

Acenaphthene

Concen: 2.033 ng

RT: 10.02 min Scan# 1307

Delta R.T. -0.02 min

Lab File: BF107942.D

Acq: 3 Aug 2018 17:18

Instrument :

BNA_F

ClientSampleId :

C-1

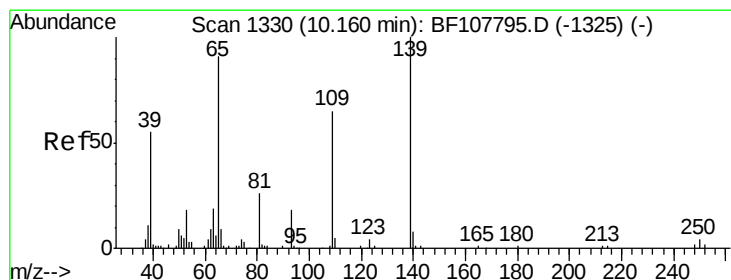
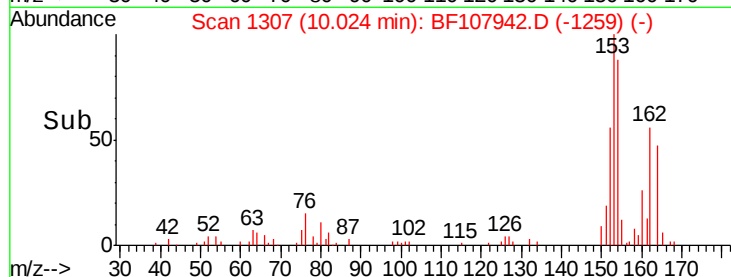
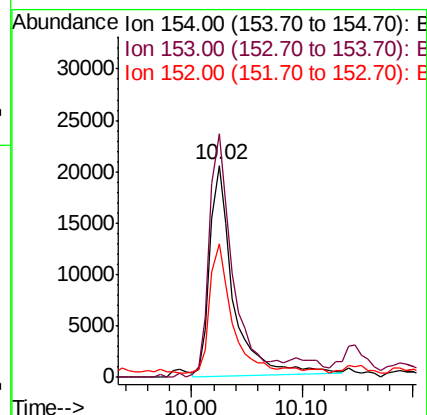
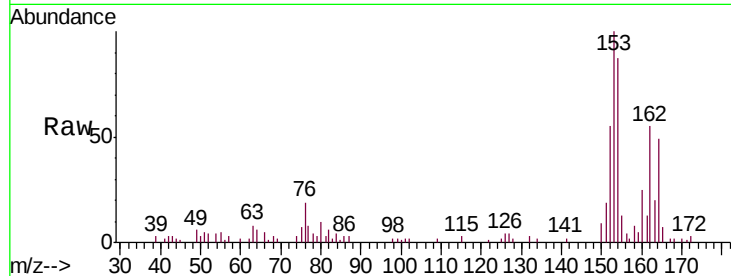
Tgt Ion:154 Resp: 29732

Ion Ratio Lower Upper

154 100

153 115.0 91.2 136.8

152 63.0 43.8 65.8



#55

4-Nitrophenol

Concen: 10.720 ng

RT: 10.21 min Scan# 1339

Delta R.T. 0.05 min

Lab File: BF107942.D

Acq: 3 Aug 2018 17:18

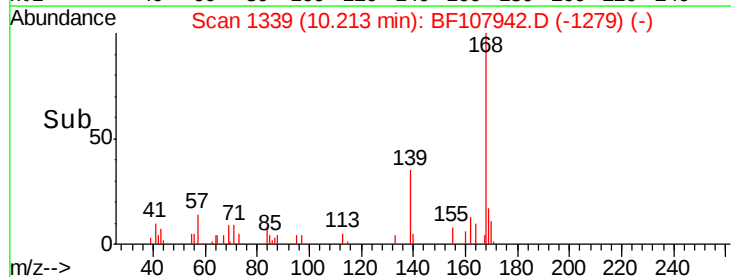
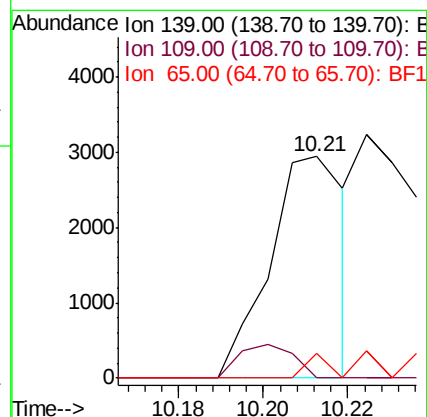
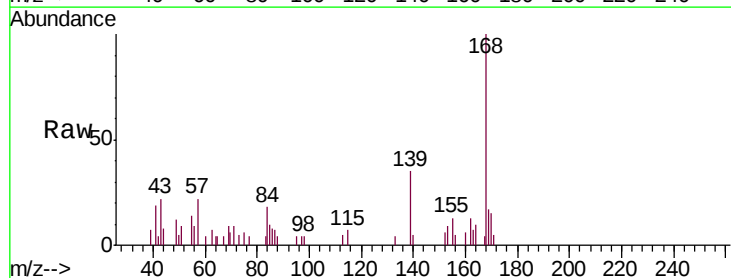
Tgt Ion:139 Resp: 3649

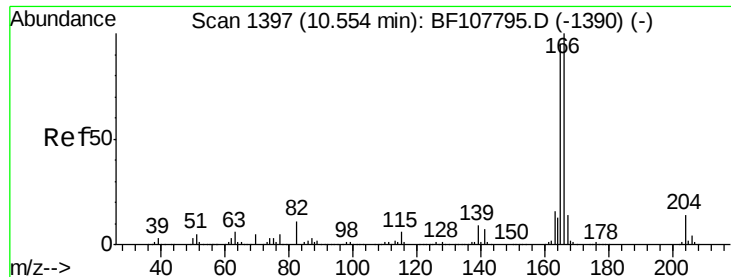
Ion Ratio Lower Upper

139 100

109 0.0 48.4 88.4#

65 11.0 72.6 112.6#

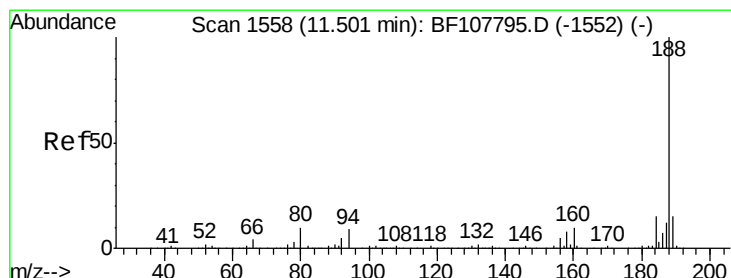
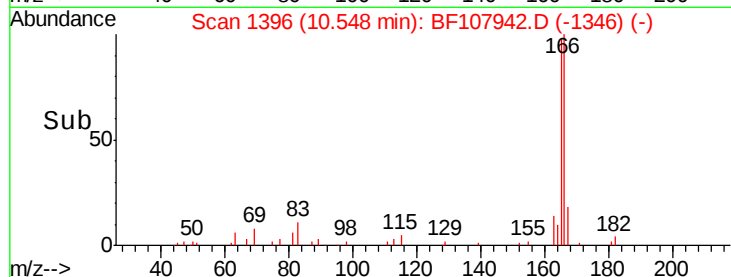
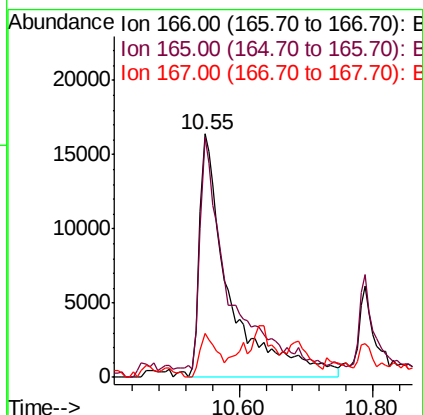
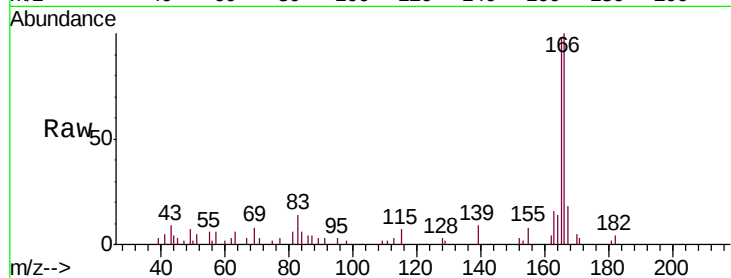




#57
Fluorene
 Concen: 2.840 ng
 RT: 10.55 min Scan# 1396
 Delta R.T. -0.01 min
 Lab File: BF107942.D
 Acq: 3 Aug 2018 17:18

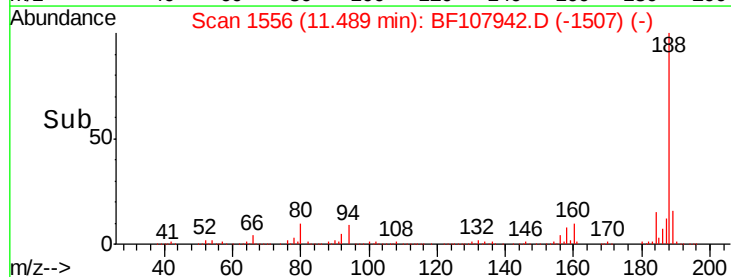
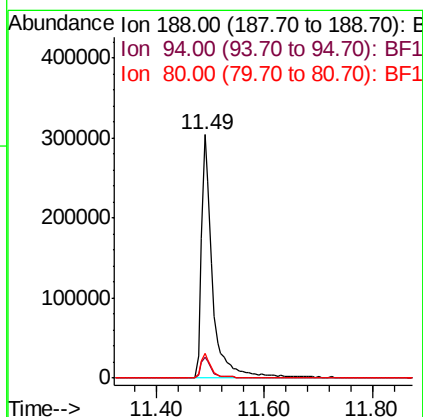
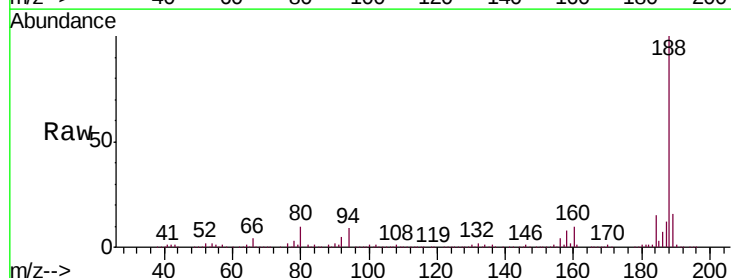
Instrument :
 BNA_F
 ClientSampleId :
 C-1

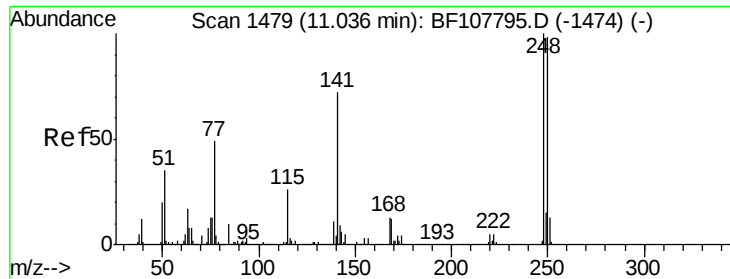
Tgt Ion:166 Resp: 49888
 Ion Ratio Lower Upper
 166 100
 165 98.4 79.8 119.8
 167 18.3 10.6 16.0#



#63
Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.49 min Scan# 1556
 Delta R.T. -0.01 min
 Lab File: BF107942.D
 Acq: 3 Aug 2018 17:18

Tgt Ion:188 Resp: 434735
 Ion Ratio Lower Upper
 188 100
 94 8.8 8.5 12.7
 80 10.1 9.2 13.8

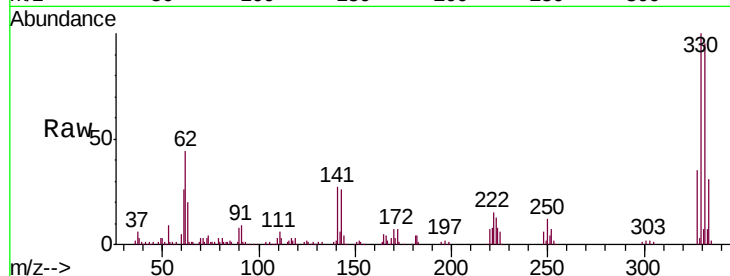




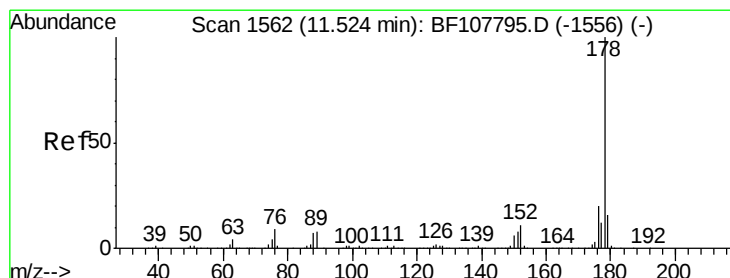
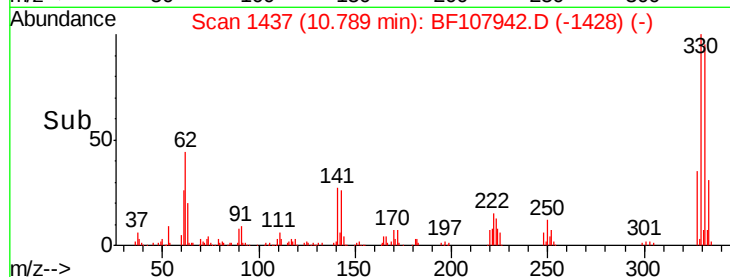
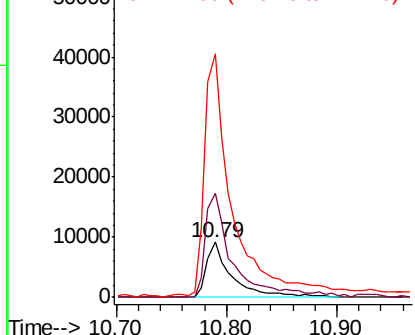
#66
4-Bromophenyl-phenylether
Concen: 2.854 ng
RT: 10.79 min Scan# 1437
Delta R.T. -0.25 min
Lab File: BF107942.D
Acq: 3 Aug 2018 17:18

Instrument :
BNA_F
ClientSampled :
C-1

Tgt Ion:248 Resp: 14460
Ion Ratio Lower Upper
248 100
250 189.2 76.9 115.3#
141 442.2 74.4 111.6#

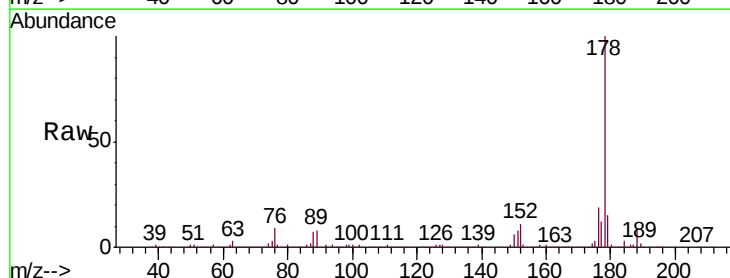


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

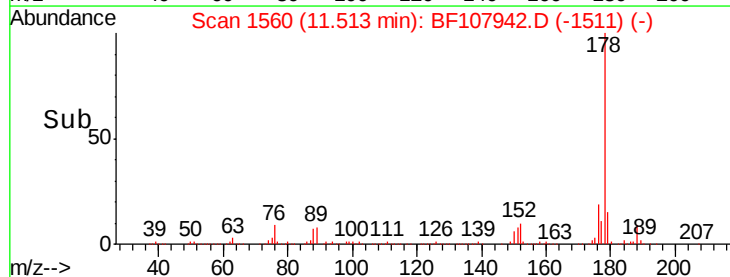
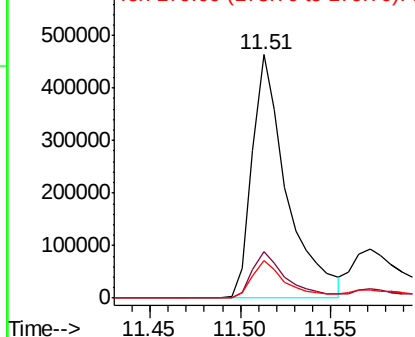


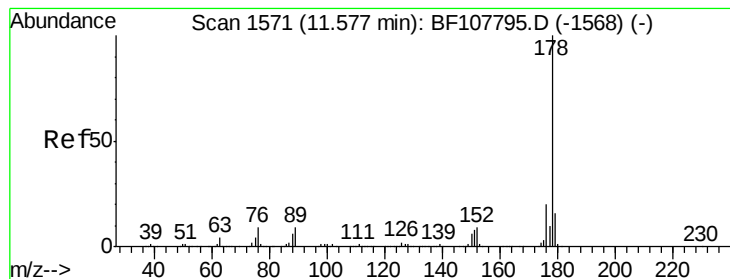
#70
Phenanthrene
Concen: 29.896 ng
RT: 11.51 min Scan# 1560
Delta R.T. -0.01 min
Lab File: BF107942.D
Acq: 3 Aug 2018 17:18

Tgt Ion:178 Resp: 617126
Ion Ratio Lower Upper
178 100
176 18.9 15.8 23.8
179 15.3 13.0 19.6



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





#71

Anthracene

Concen: 9.520 ng

RT: 11.57 min Scan# 1570

Delta R.T. -0.01 min

Lab File: BF107942.D

Acq: 3 Aug 2018 17:18

Instrument :

BNA_F

ClientSampleId :

C-1

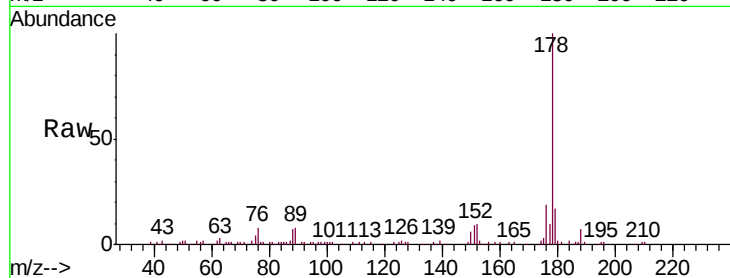
Tgt Ion:178 Resp: 226664

Ion Ratio Lower Upper

178 100

176 19.0 15.4 23.2

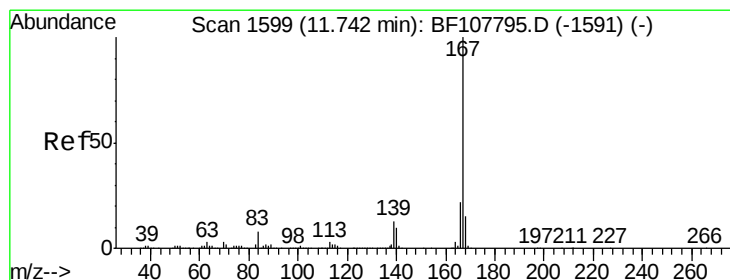
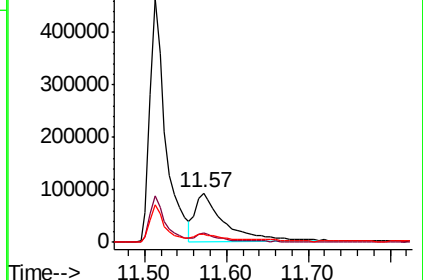
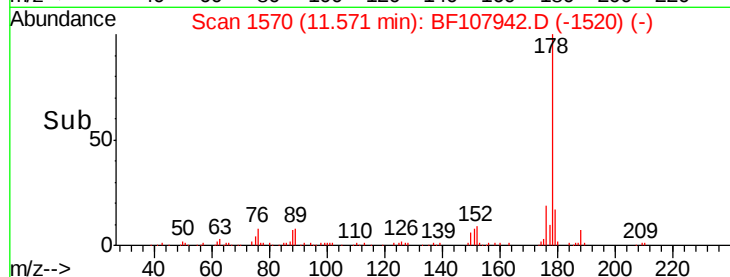
179 17.1 12.6 19.0



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: 2.560 ng

RT: 11.76 min Scan# 1602

Delta R.T. 0.02 min

Lab File: BF107942.D

Acq: 3 Aug 2018 17:18

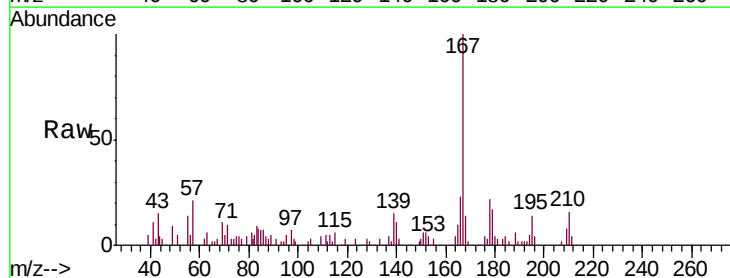
Tgt Ion:167 Resp: 60235

Ion Ratio Lower Upper

167 100

166 23.2 17.6 26.4

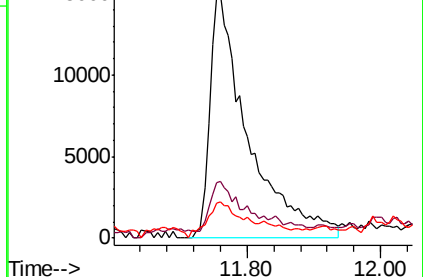
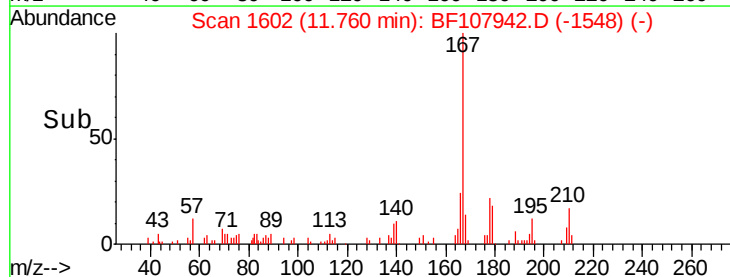
139 14.7 10.9 16.3

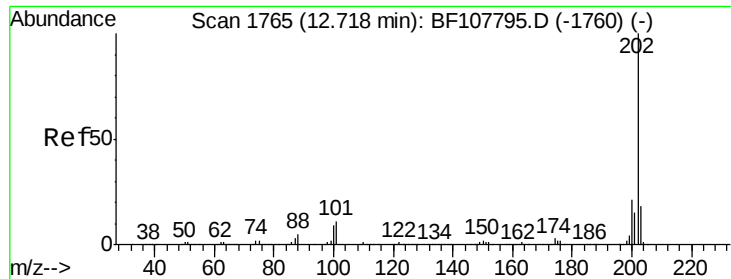


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E





#74

Fluoranthene

Concen: 35.784 ng

RT: 12.71 min Scan# 1763

Delta R.T. -0.01 min

Lab File: BF107942.D

Acq: 3 Aug 2018 17:18

Instrument :

BNA_F

ClientSampleId :

C-1

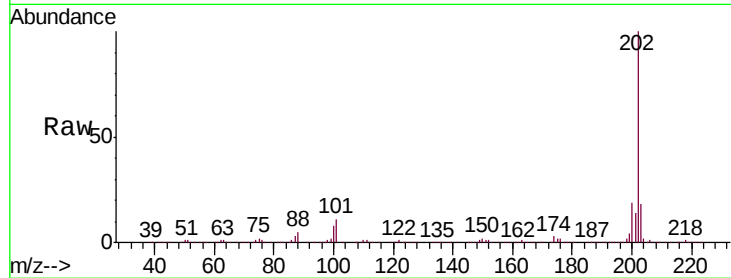
Tgt Ion:202 Resp: 867798

Ion Ratio Lower Upper

202 100

101 10.9 0.0 34.1

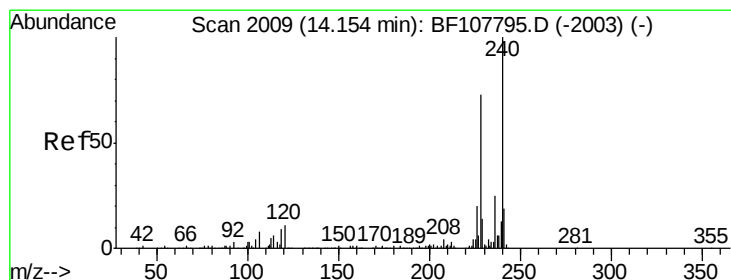
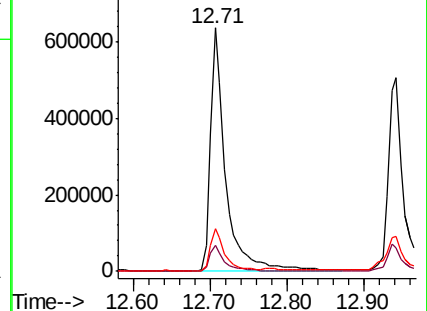
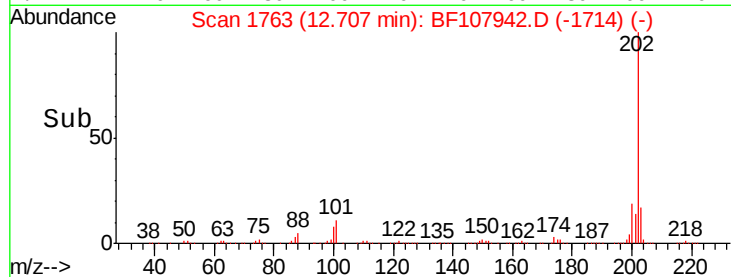
203 17.5 0.0 38.1



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



#75

Chrysene-d12

Concen: 20.000 ng

RT: 14.14 min Scan# 2007

Delta R.T. -0.01 min

Lab File: BF107942.D

Acq: 3 Aug 2018 17:18

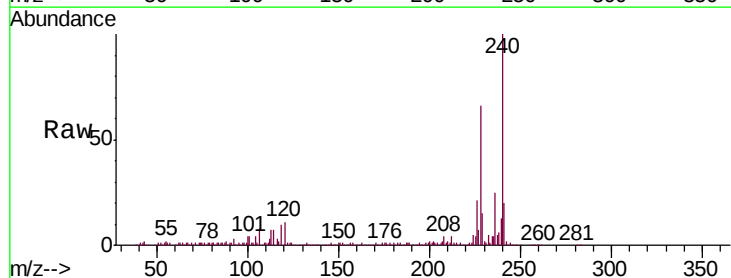
Tgt Ion:240 Resp: 306564

Ion Ratio Lower Upper

240 100

120 11.2 9.5 14.3

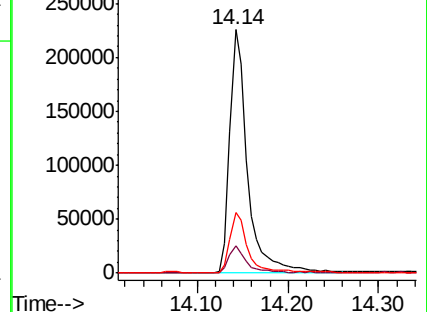
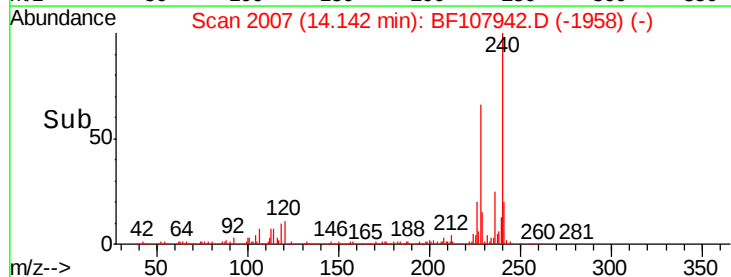
236 24.9 20.7 31.1

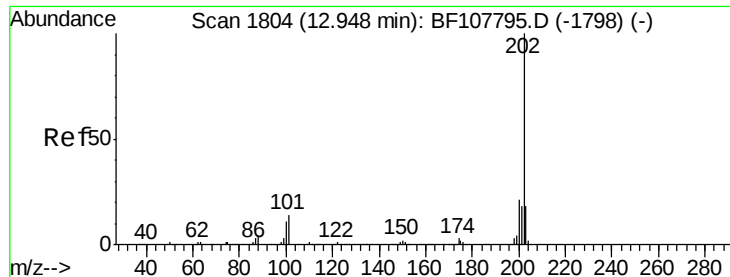


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

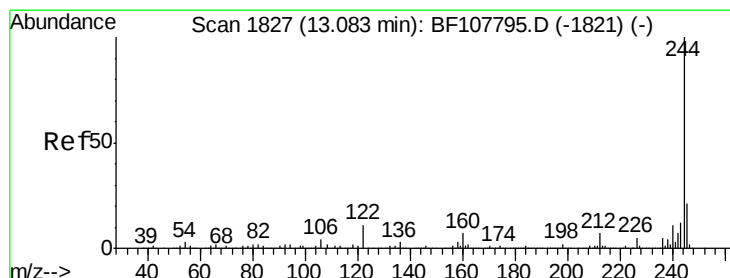
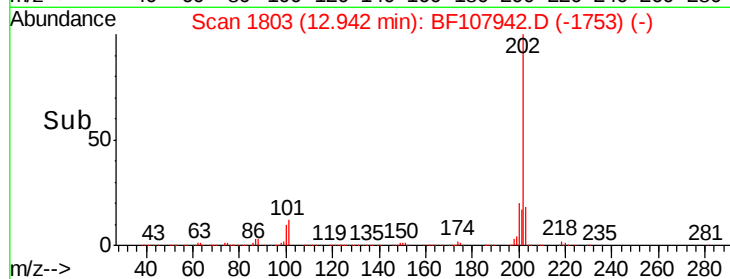
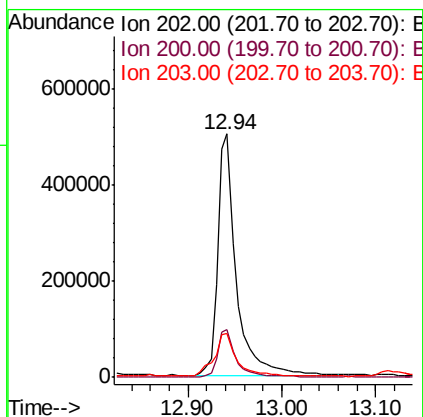
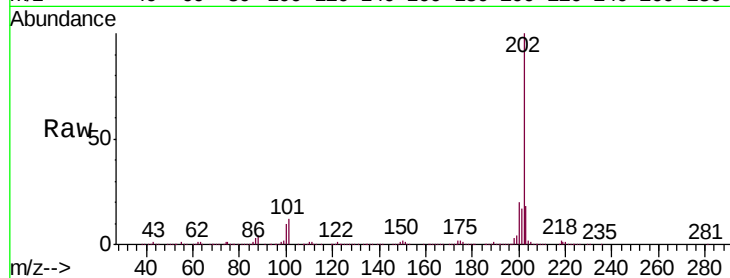




#77
 Pyrene
 Concen: 31.487 ng
 RT: 12.94 min Scan# 1803
 Delta R.T. -0.01 min
 Lab File: BF107942.D
 Acq: 3 Aug 2018 17:18

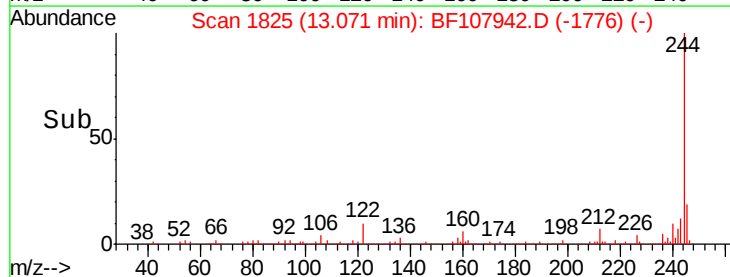
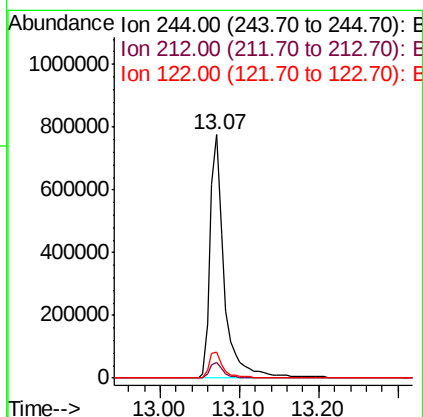
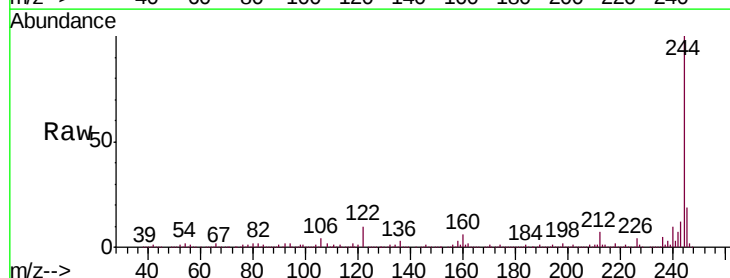
Instrument :
 BNA_F
 ClientSampleId :
 C-1

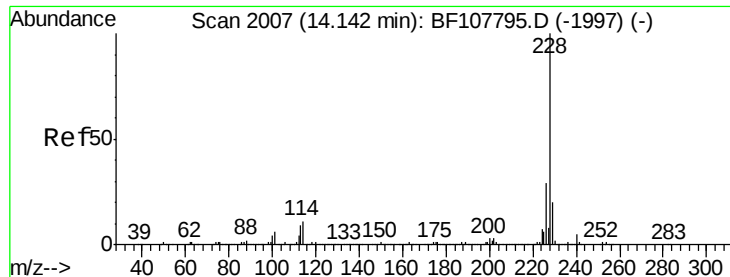
Tgt Ion:202 Resp: 695073
 Ion Ratio Lower Upper
 202 100
 200 19.6 17.4 26.2
 203 18.0 14.3 21.5



#78
 Terphenyl-d14
 Concen: 67.877 ng
 RT: 13.07 min Scan# 1825
 Delta R.T. -0.01 min
 Lab File: BF107942.D
 Acq: 3 Aug 2018 17:18

Tgt Ion:244 Resp: 959617
 Ion Ratio Lower Upper
 244 100
 212 6.6 5.4 8.0
 122 10.5 11.0 16.4#





#80

Benzo(a)anthracene

Concen: 21.056 ng

RT: 14.13 min Scan# 2005

Delta R.T. -0.01 min

Lab File: BF107942.D

Acq: 3 Aug 2018 17:18

Instrument :

BNA_F

ClientSampleId :

C-1

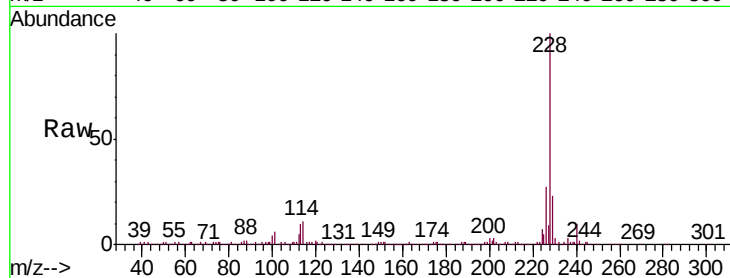
Tgt Ion:228 Resp: 365652

Ion Ratio Lower Upper

228 100

226 27.4 22.6 33.8

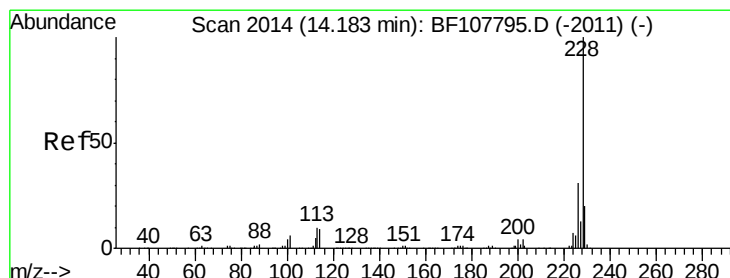
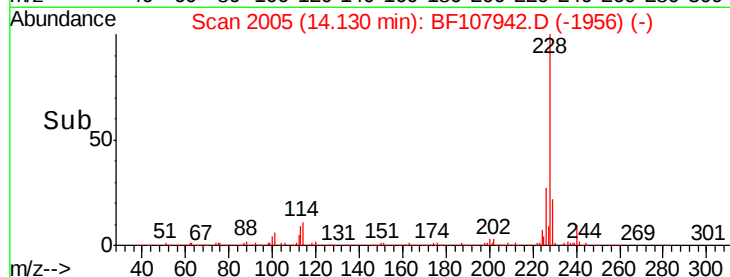
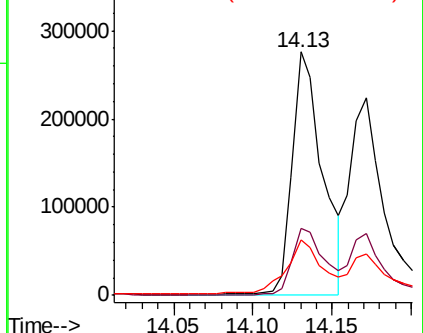
229 22.8 15.8 23.6



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: 18.278 ng

RT: 14.17 min Scan# 2012

Delta R.T. -0.01 min

Lab File: BF107942.D

Acq: 3 Aug 2018 17:18

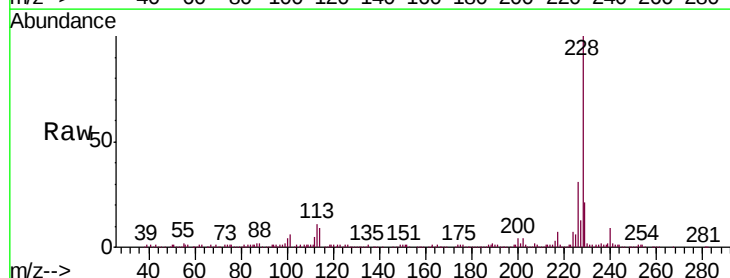
Tgt Ion:228 Resp: 342355

Ion Ratio Lower Upper

228 100

226 31.2 25.0 37.6

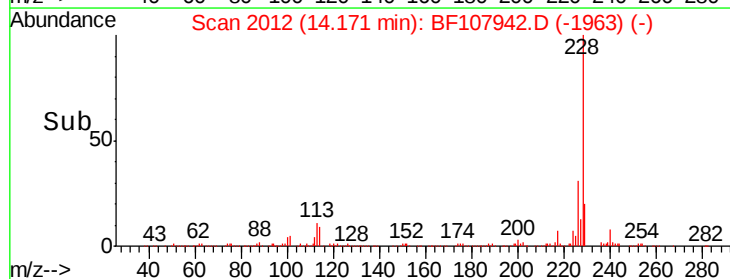
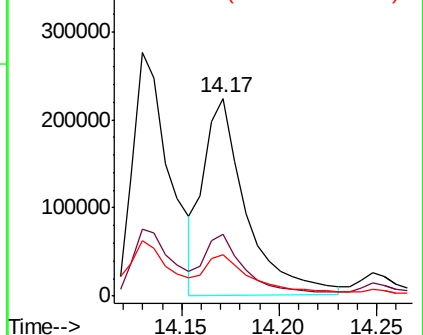
229 21.2 16.2 24.4

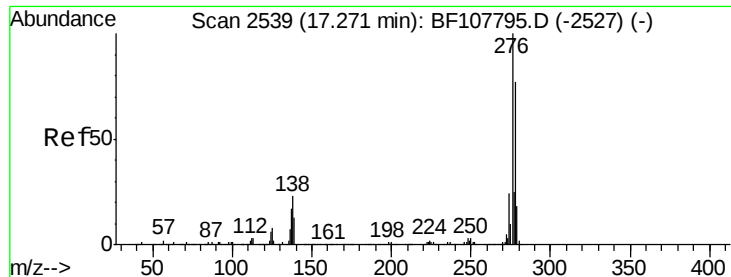


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

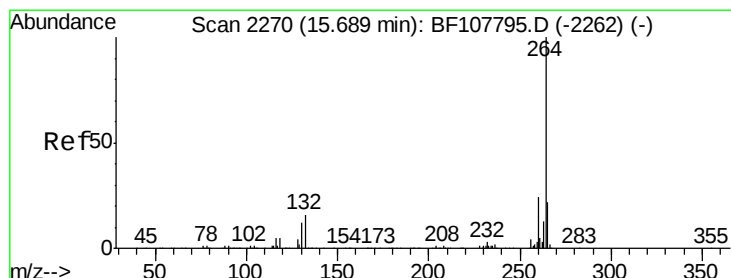
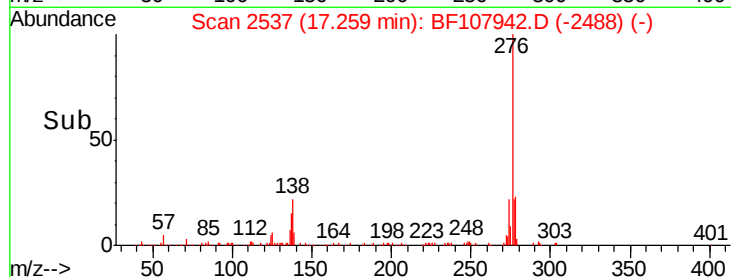
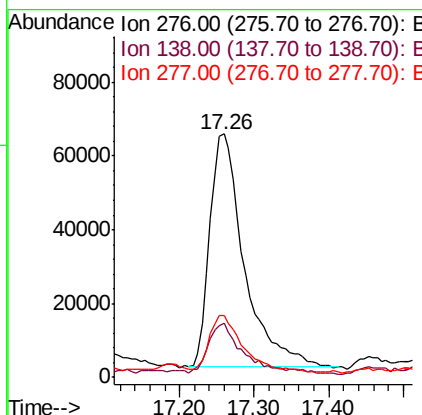
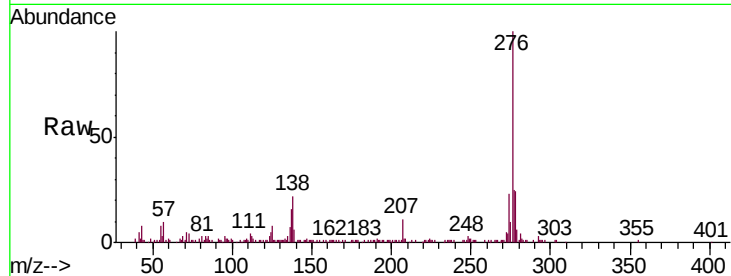




#85
 Indeno(1,2,3-cd)pyrene
 Concen: 14.302 ng
 RT: 17.26 min Scan# 2537
 Delta R.T. -0.01 min
 Lab File: BF107942.D
 Acq: 3 Aug 2018 17:18

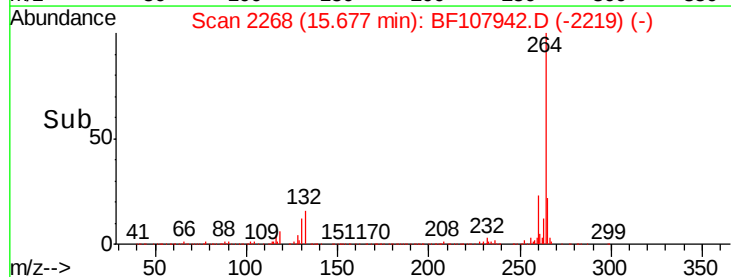
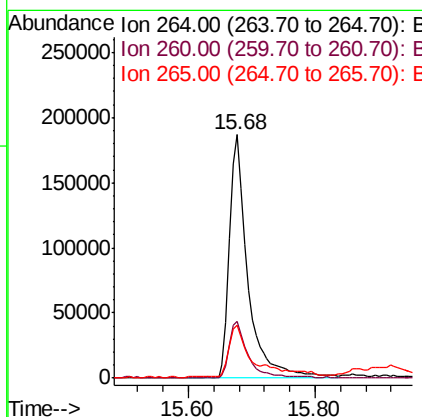
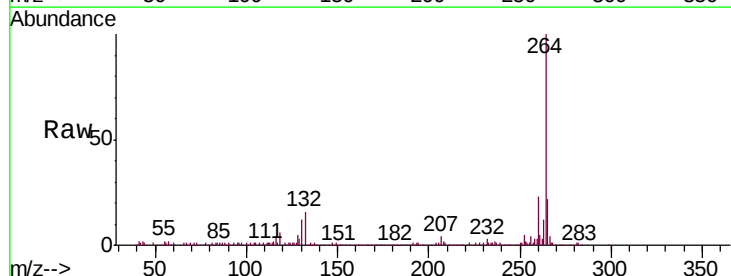
Instrument :
 BNA_F
 ClientSampleId :
 C-1

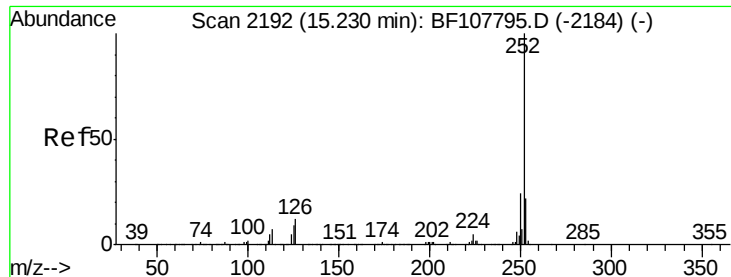
Tgt Ion: 276 Resp: 203765
 Ion Ratio Lower Upper
 276 100
 138 19.8 25.0 37.6#
 277 23.6 20.1 30.1



#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 15.68 min Scan# 2268
 Delta R.T. -0.01 min
 Lab File: BF107942.D
 Acq: 3 Aug 2018 17:18

Tgt Ion: 264 Resp: 372447
 Ion Ratio Lower Upper
 264 100
 260 23.2 19.2 28.8
 265 21.9 17.5 26.3





#87

Benzo(b)fluoranthene

Concen: 33.852 ng

RT: 15.22 min Scan# 2190

Delta R.T. -0.01 min

Lab File: BF107942.D

Acq: 3 Aug 2018 17:18

Instrument :

BNA_F

ClientSampleId :

C-1

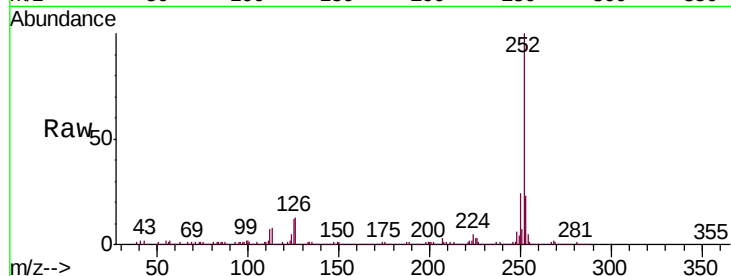
Tgt Ion:252 Resp: 621821

Ion Ratio Lower Upper

252 100

253 23.3 17.0 25.6

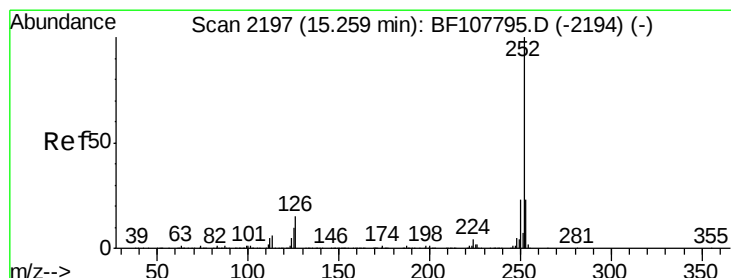
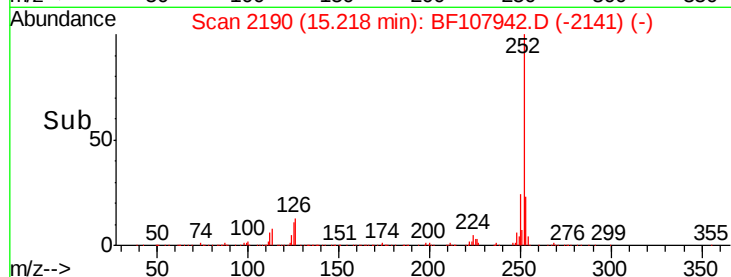
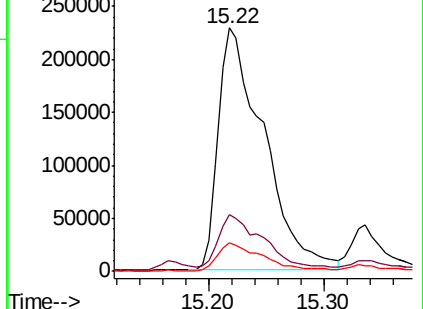
125 11.6 9.0 13.6



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: 27.572 ng

RT: 15.22 min Scan# 2190

Delta R.T. -0.04 min

Lab File: BF107942.D

Acq: 3 Aug 2018 17:18

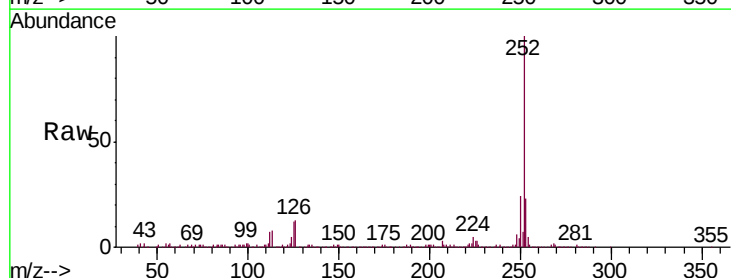
Tgt Ion:252 Resp: 621821

Ion Ratio Lower Upper

252 100

253 23.3 17.9 26.9

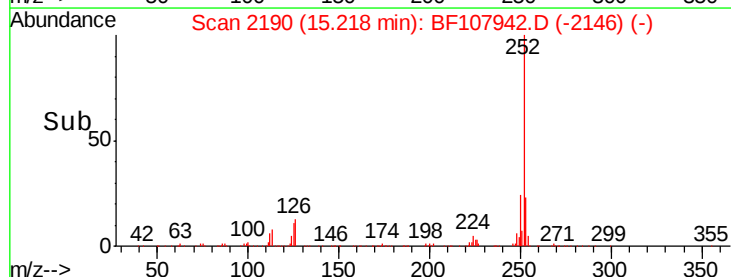
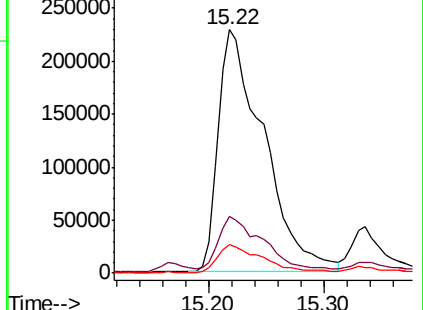
125 11.6 10.2 15.2

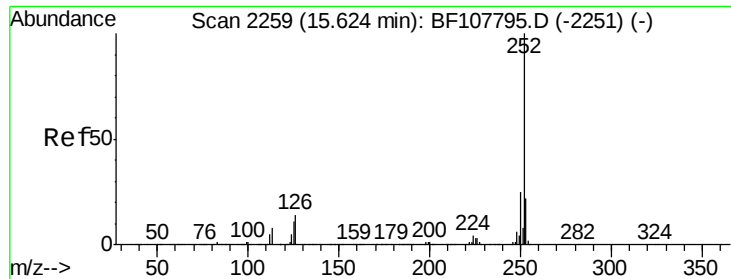


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(a)pyrene

Concen: 18.181 ng

RT: 15.61 min Scan# 2257

Delta R.T. -0.01 min

Lab File: BF107942.D

Acq: 3 Aug 2018 17:18

Instrument :

BNA_F

ClientSampleId :

C-1

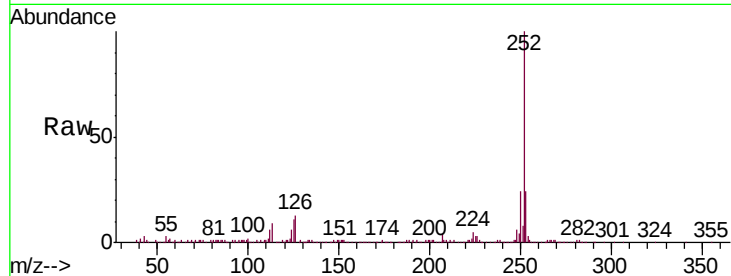
Tgt Ion:252 Resp: 344766

Ion Ratio Lower Upper

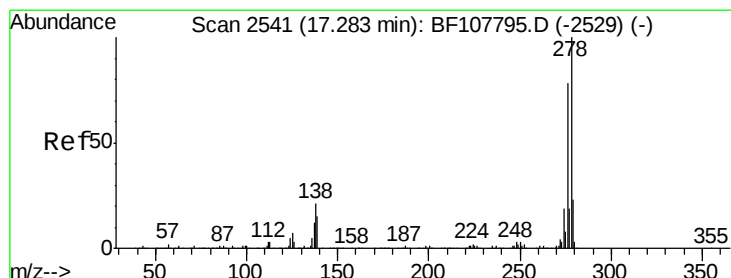
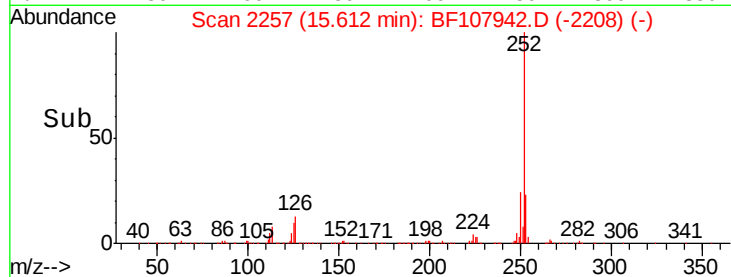
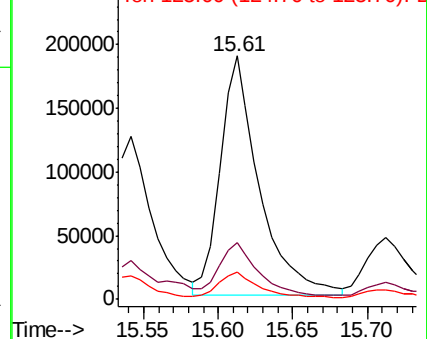
252 100

253 23.5 17.1 25.7

125 11.4 9.8 14.6



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



#90

Dibenzo(a,h)anthracene

Concen: 2.592 ng

RT: 17.27 min Scan# 2538

Delta R.T. -0.02 min

Lab File: BF107942.D

Acq: 3 Aug 2018 17:18

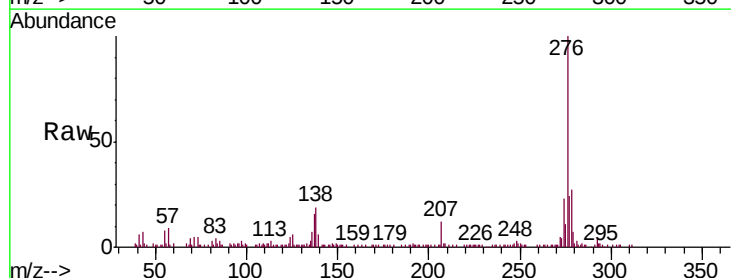
Tgt Ion:278 Resp: 42879

Ion Ratio Lower Upper

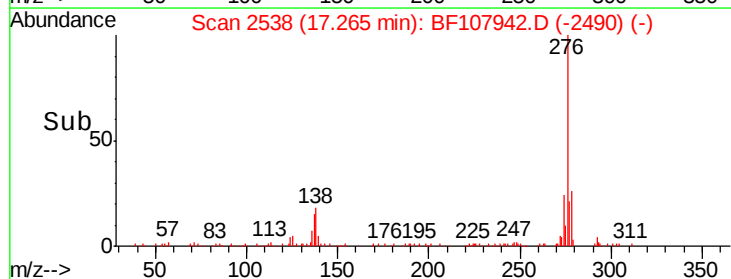
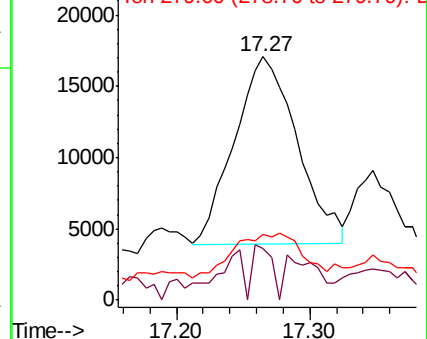
278 100

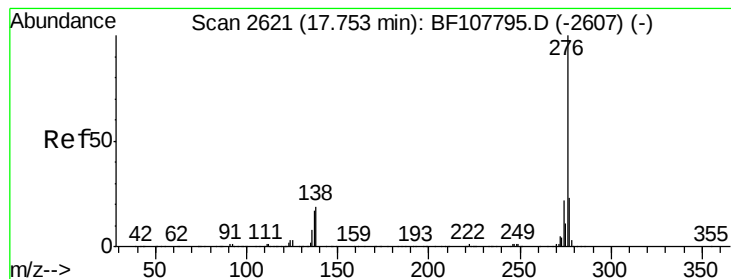
139 21.1 15.9 23.9

279 26.8 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: 11.759 ng

RT: 17.74 min Scan# 2618

Delta R.T. -0.02 min

Lab File: BF107942.D

Acq: 3 Aug 2018 17:18

Instrument :

BNA_F

ClientSampleId :

C-1

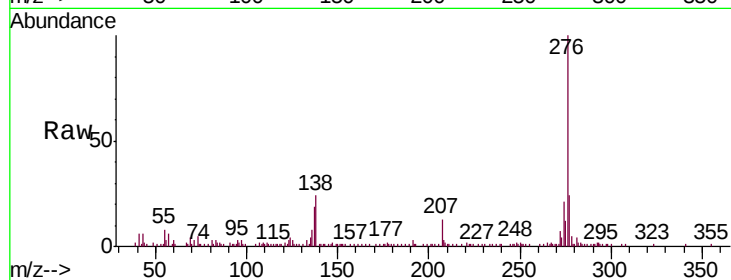
Tgt Ion: 276 Resp: 188202

Ion Ratio Lower Upper

276 100

277 24.3 17.9 26.9

138 23.6 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

