

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF091415\
 Data File : BF081605.D
 Acq On : 14 Sep 2015 13:21
 Operator : UM/IZ
 Sample : G3526-19DL 2X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-19(0-0.16)DL

Quant Time: Sep 14 14:16:07 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 14 13:51:56 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.23	152	57373	20.00	ng	0.00
21) Naphthalene-d8	11.12	136	233922	20.00	ng	-0.01
38) Acenaphthene-d10	15.26	164	114012	20.00	ng	-0.01
63) Phenanthrene-d10	18.77	188	224495	20.00	ng	0.00
75) Chrysene-d12	23.40	240	157986	20.00	ng	0.00
86) Perylene-d12	24.82	264	108397	20.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.37	112	216127	58.45	ng	0.00
7) Phenol-d6	7.63	99	312585	63.86	ng	-0.02
23) Nitrobenzene-d5	9.52	82	207272	42.75	ng	-0.02
41) 2,4,6-Tribromophenol	17.16	330	62763	61.83	ng	-0.02
44) 2-Fluorobiphenyl	13.77	172	363440	40.85	ng	-0.01
78) Terphenyl-d14	22.12	244	296504	43.69	ng	0.00

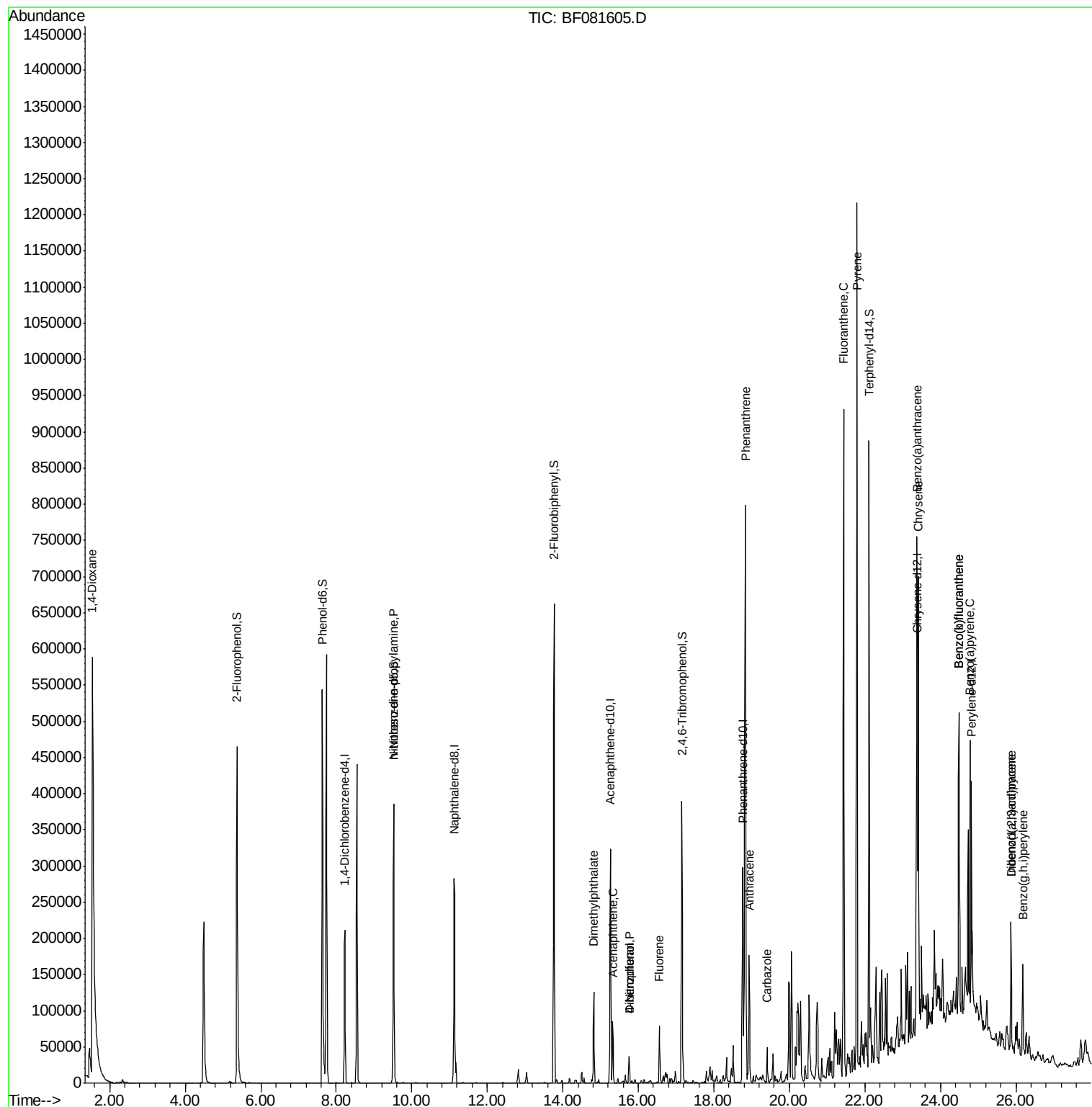
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	1.54	88	36344	21.88	ng	# 11
19) n-Nitroso-di-n-propylamine	9.52	70	28322	8.50	ng	# 64
49) Dimethylphthalate	14.82	163	81289	9.18	ng	# 97
51) Acenaphthene	15.33	154	31606	4.13	ng	84
54) Dibenzofuran	15.76	168	30735	2.75	ng	# 87
55) 4-Nitrophenol	15.76	139	12542	8.72	ng	# 25
57) Fluorene	16.56	166	39622	4.68	ng	92
70) Phenanthrene	18.84	178	614562	49.24	ng	97
71) Anthracene	18.94	178	117530	9.17	ng	99
72) Carbazole	19.42	167	40872	3.40	ng	98
74) Fluoranthene	21.44	202	591183	43.76	ng	90
77) Pyrene	21.80	202	626961	53.57	ng	# 90
80) Benzo(a)anthracene	23.38	228	251954	25.04	ng	97
82) Chrysene	23.42	228	238728	26.47	ng	93
85) Indeno(1,2,3-cd)pyrene	25.88	276	93280	14.10	ng	# 77
87) Benzo(b)fluoranthene	24.49	252	279988	36.18	ng	# 86
88) Benzo(k)fluoranthene	24.49	252	279936	43.59	ng	# 86
89) Benzo(a)pyrene	24.78	252	146569	22.35	ng	# 84
90) Dibenzo(a,h)anthracene	25.88	278	29890	5.90	ng	# 80
91) Benzo(g,h,i)perylene	26.18	276	88961	18.39	ng	# 71

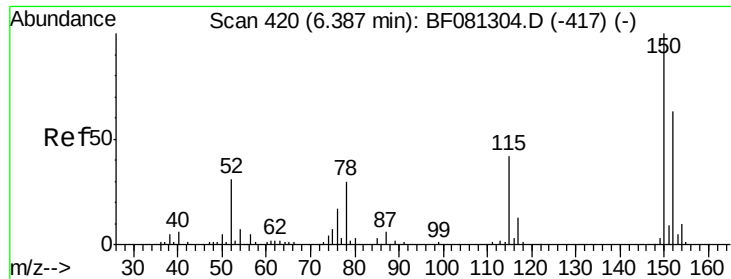
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 8.23 min Scan# 603

Delta R.T. -0.00 min

Lab File: BF081605.D

Acq: 14 Sep 2015 13:21

Instrument :

BNA_F

ClientSampleId :

SB-19(0-0.16)DL

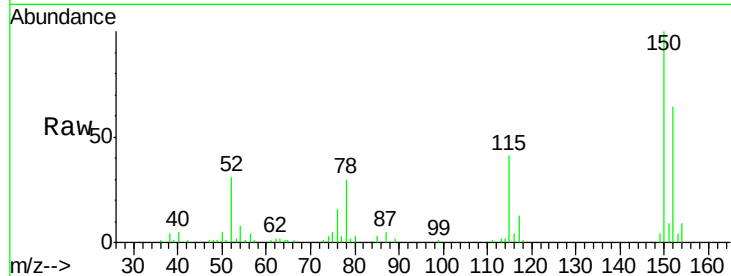
Tgt Ion:152 Resp: 57373

Ion Ratio Lower Upper

152 100

150 155.7 124.7 187.1

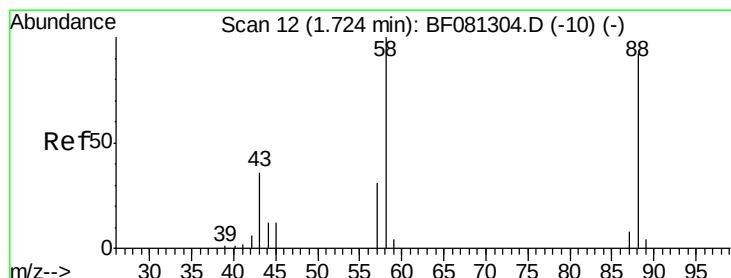
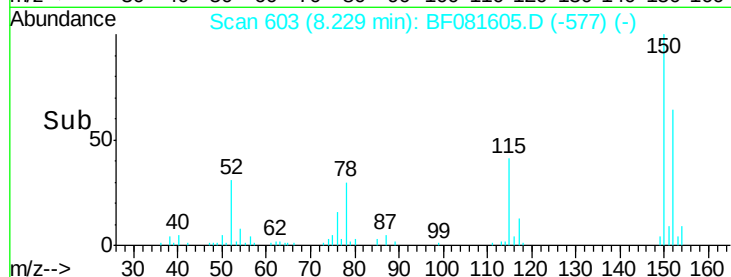
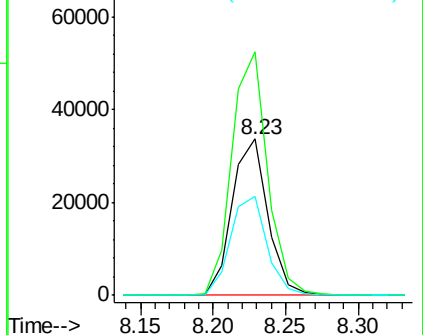
115 63.1 39.0 58.4#



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: 21.88 ng

RT: 1.54 min Scan# 18

Delta R.T. -0.02 min

Lab File: BF081605.D

Acq: 14 Sep 2015 13:21

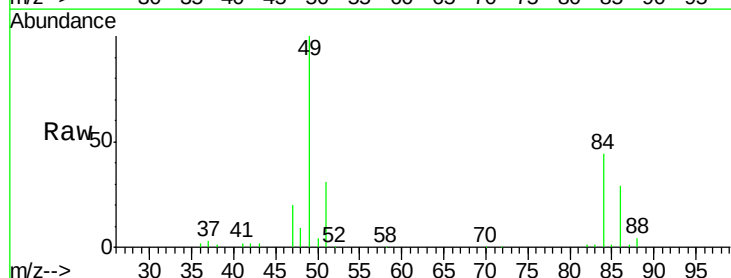
Tgt Ion: 88 Resp: 36344

Ion Ratio Lower Upper

88 100

58 0.0 77.7 116.5#

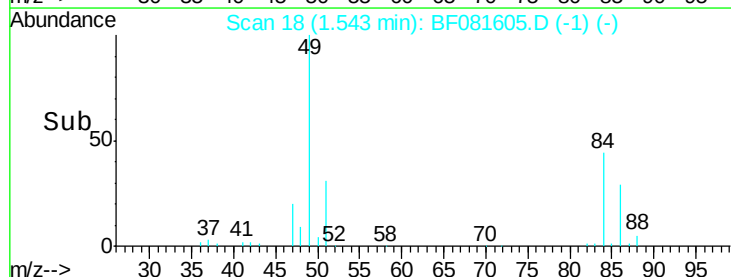
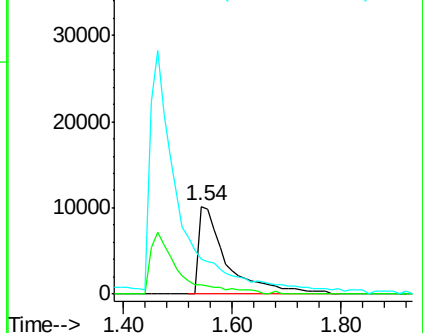
43 0.0 26.6 40.0#

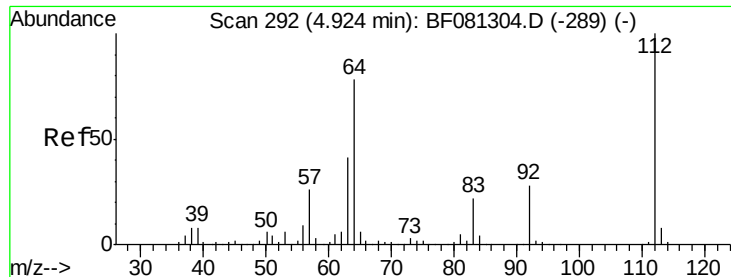


Abundance Ion 88.00 (87.70 to 88.70): BF0

Ion 58.00 (57.70 to 58.70): BF0

Ion 43.00 (42.70 to 43.70): BF0





#5

2-Fluorophenol

Concen: 58.45 ng

RT: 5.37 min Scan# 353

Delta R.T. -0.00 min

Lab File: BF081605.D

Acq: 14 Sep 2015 13:21

Instrument :

BNA_F

ClientSampleId :

SB-19(0-0.16)DL

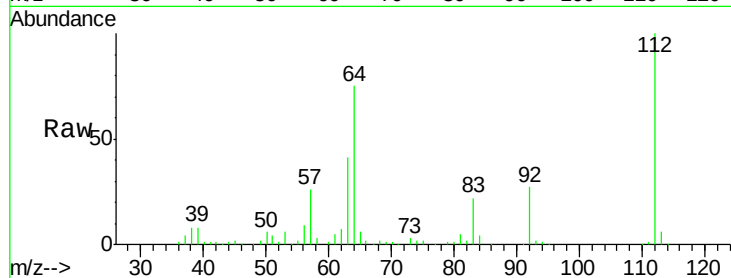
Tgt Ion: 112 Resp: 216127

Ion Ratio Lower Upper

112 100

64 74.6 39.7 59.5#

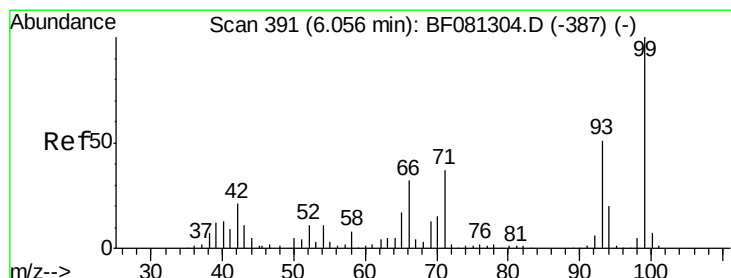
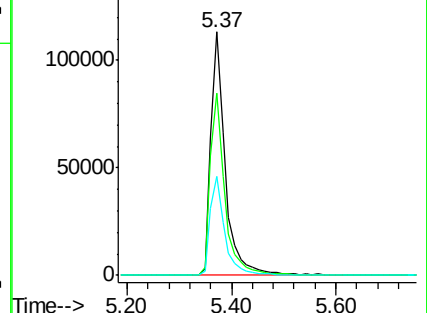
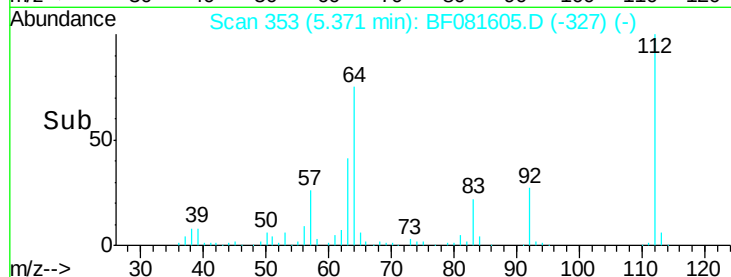
63 40.5 17.4 26.0#



Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BF0

Ion 63.00 (62.70 to 63.70): BF0



#7

Phenol-d6

Concen: 63.86 ng

RT: 7.63 min Scan# 551

Delta R.T. -0.02 min

Lab File: BF081605.D

Acq: 14 Sep 2015 13:21

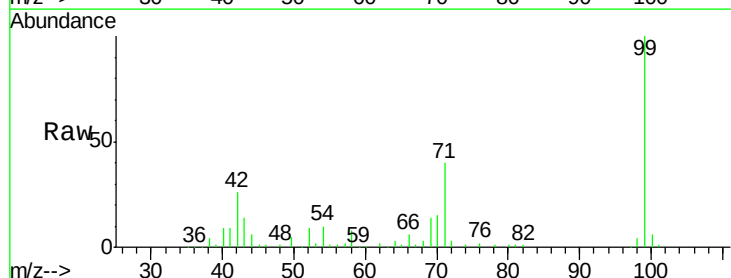
Tgt Ion: 99 Resp: 312585

Ion Ratio Lower Upper

99 100

42 25.6 13.7 20.5#

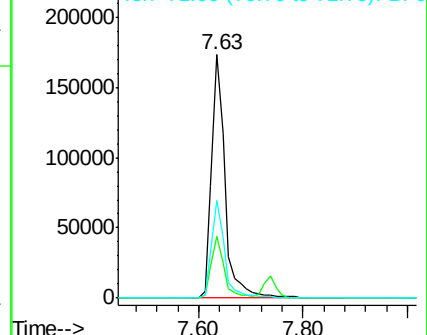
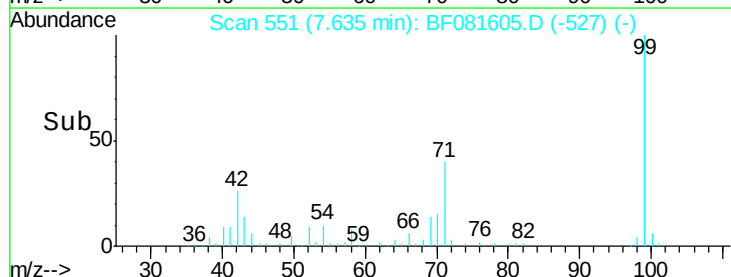
71 39.9 14.2 21.2#

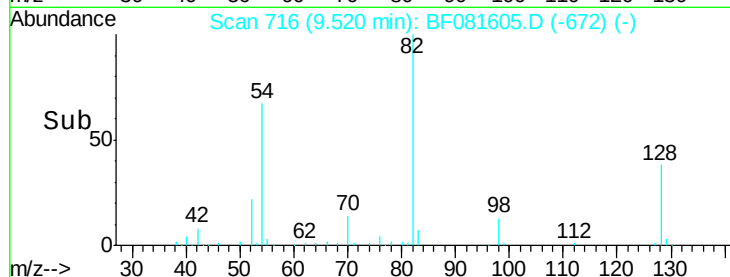
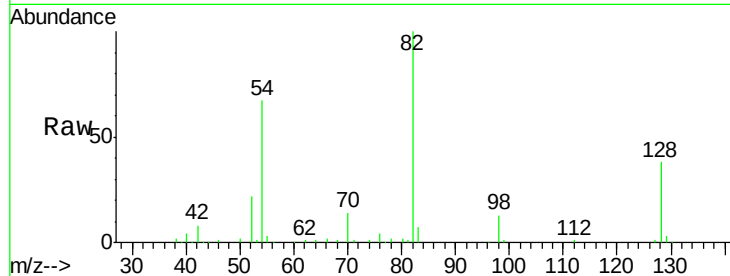
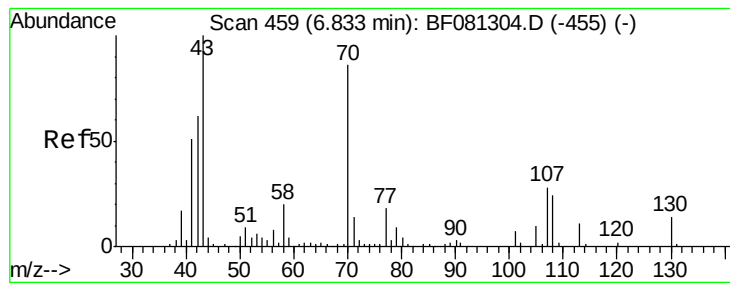


Abundance Ion 99.00 (98.70 to 99.70): BF0

Ion 42.00 (41.70 to 42.70): BF0

Ion 71.00 (70.70 to 71.70): BF0





#19

n-Nitroso-di-n-propylamine

Concen: 8.50 ng

RT: 9.52 min Scan# 716

Delta R.T. 0.21 min

Lab File: BF081605.D

Acq: 14 Sep 2015 13:21

Instrument :

BNA_F

ClientSampleId :

SB-19(0-0.16)DL

Tgt Ion: 70 Resp: 28322

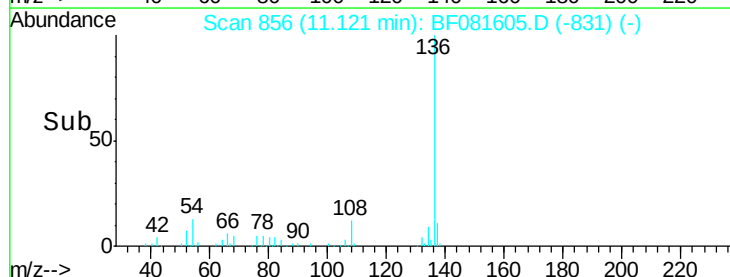
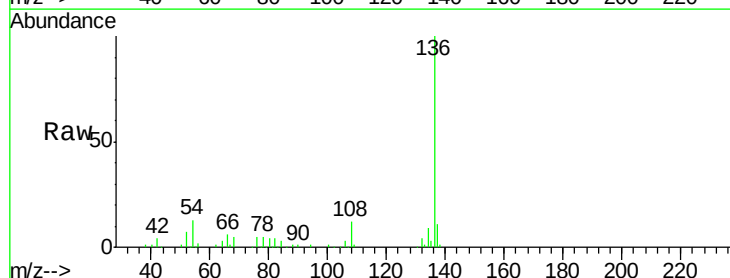
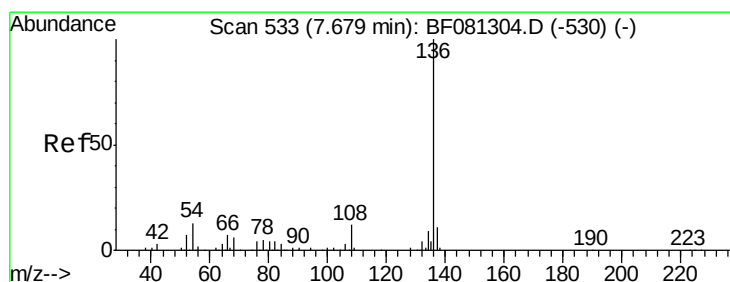
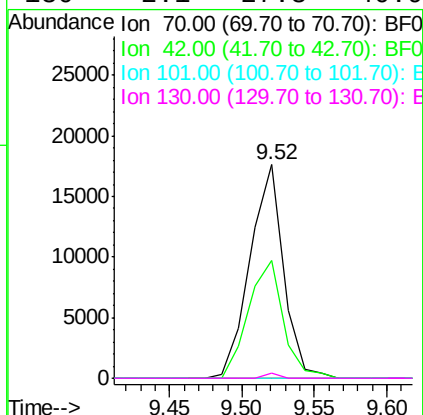
Ion Ratio Lower Upper

70 100

42 55.1 63.8 95.6#

101 0.0 9.2 13.8#

130 2.1 27.3 40.9#



#21

Naphthalene-d8

Concen: 20.00 ng

RT: 11.12 min Scan# 856

Delta R.T. -0.01 min

Lab File: BF081605.D

Acq: 14 Sep 2015 13:21

Tgt Ion: 136 Resp: 233922

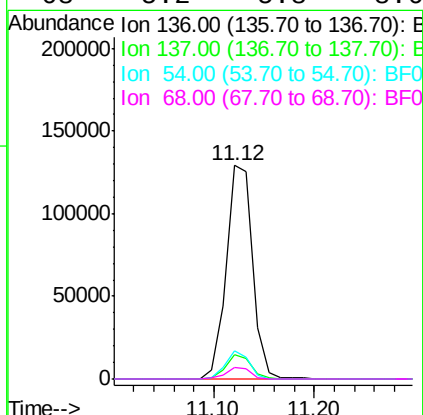
Ion Ratio Lower Upper

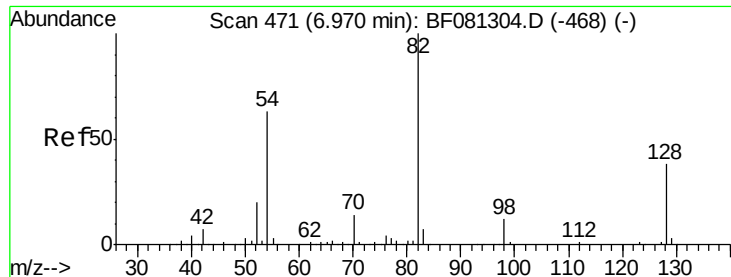
136 100

137 11.4 9.0 13.6

54 13.0 8.2 12.2#

68 5.2 5.8 8.6#

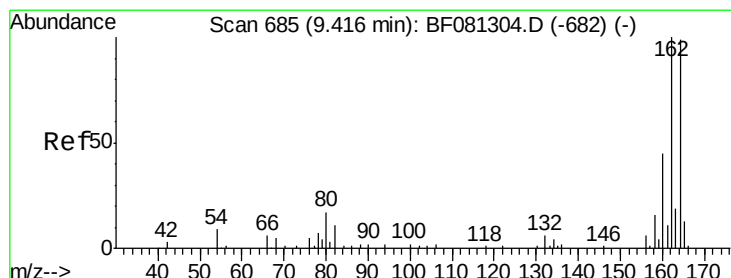
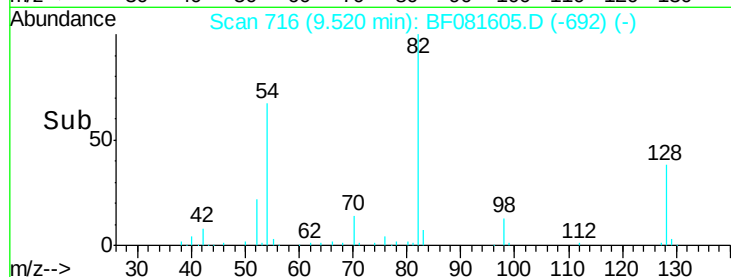
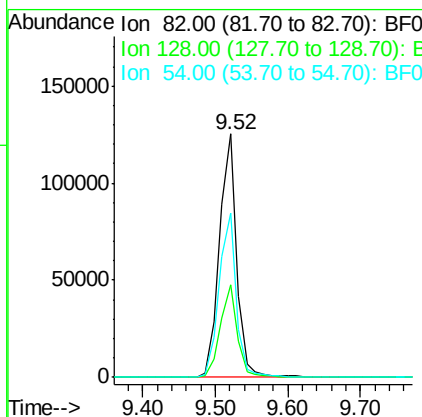
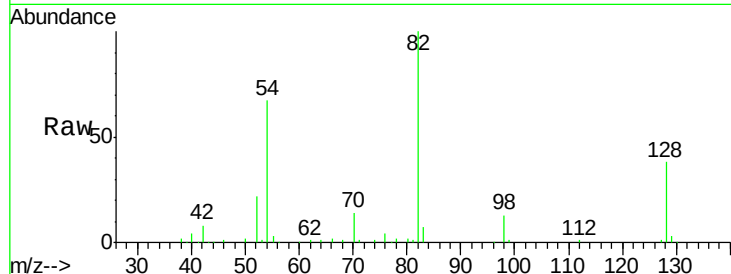




#23
 Nitrobenzene-d5
 Concen: 42.75 ng
 RT: 9.52 min Scan# 716
 Delta R.T. -0.02 min
 Lab File: BF081605.D
 Acq: 14 Sep 2015 13:21

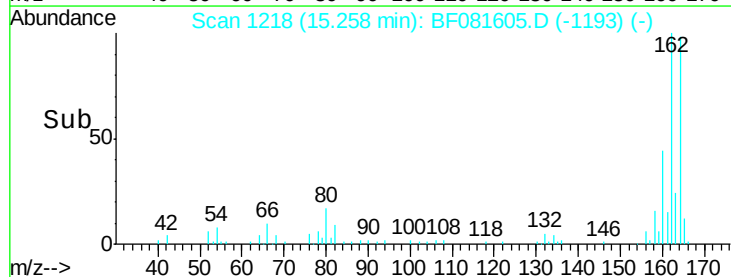
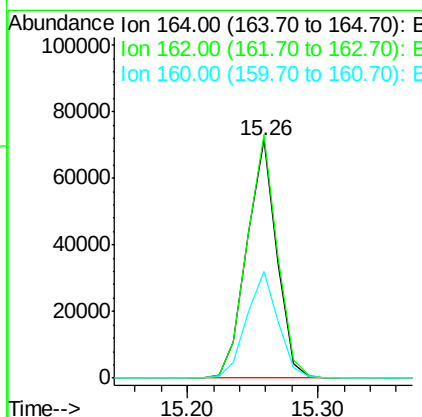
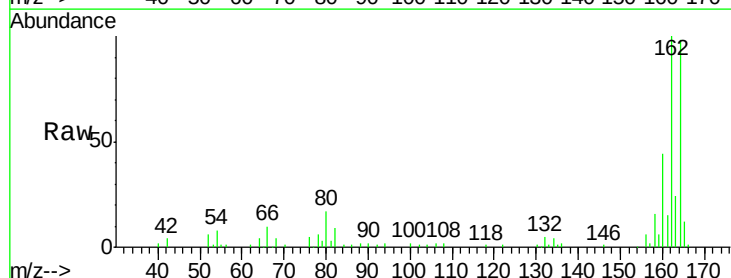
Instrument :
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 SB-19(0-0.16)DL

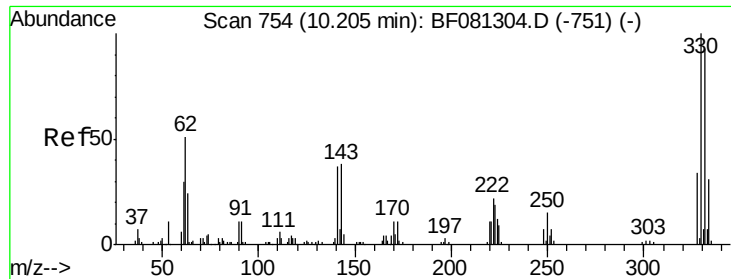
Tgt Ion: 82 Resp: 207272
 Ion Ratio Lower Upper
 82 100
 128 37.8 51.0 76.6#
 54 67.3 47.5 71.3



#38
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 15.26 min Scan# 1218
 Delta R.T. -0.01 min
 Lab File: BF081605.D
 Acq: 14 Sep 2015 13:21

Tgt Ion: 164 Resp: 114012
 Ion Ratio Lower Upper
 164 100
 162 102.2 75.2 112.8
 160 45.0 31.5 47.3

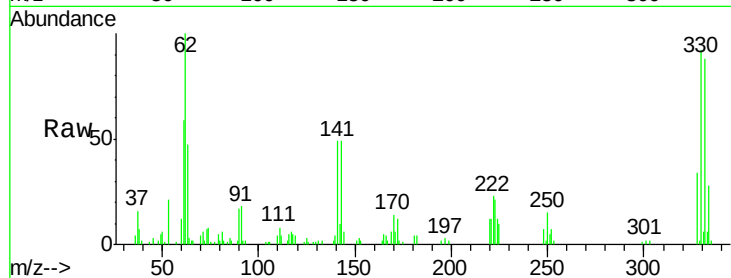




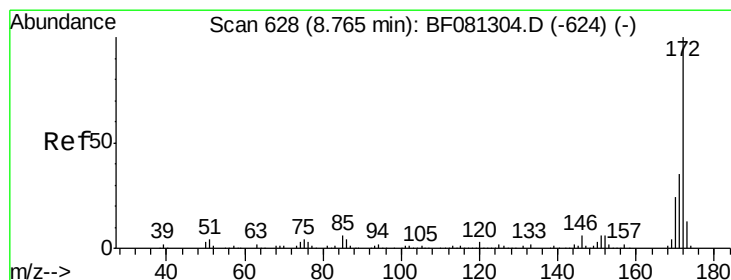
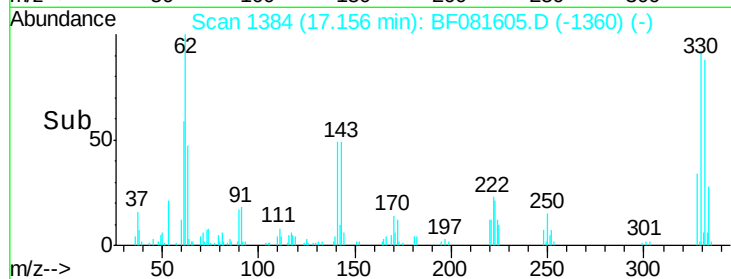
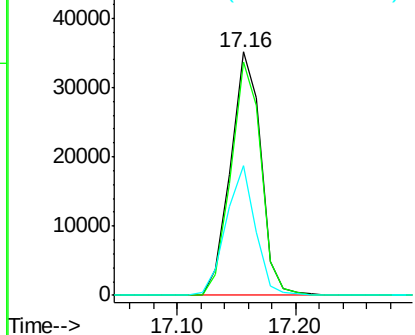
#41
 2,4,6-Tribromophenol
 Concen: 61.83 ng
 RT: 17.16 min Scan# 1384
 Delta R.T. -0.02 min
 Lab File: BF081605.D
 Acq: 14 Sep 2015 13:21

Instrument :
 BNA_F
 ClientSampleId :
 SB-19(0-0.16)DL

Tgt Ion:330 Resp: 62763
 Ion Ratio Lower Upper
 330 100
 332 94.5 76.6 114.8
 141 51.7 29.7 44.5#

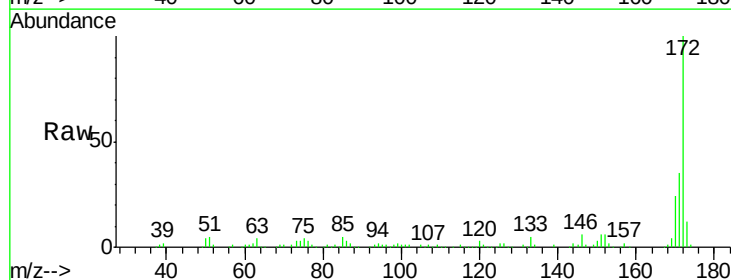


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

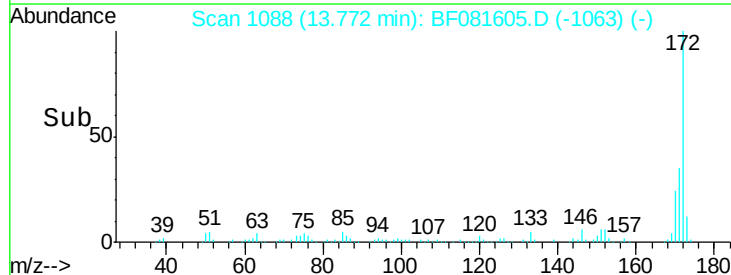
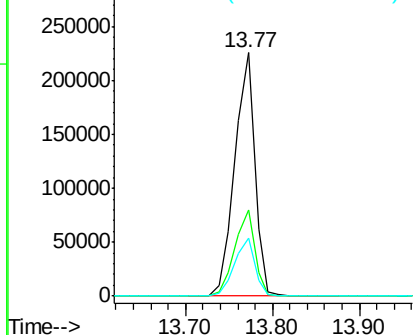


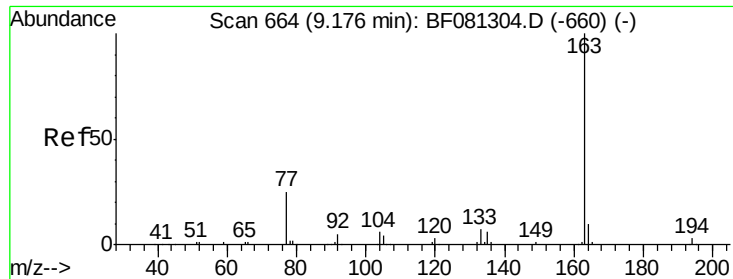
#44
 2-Fluorobiphenyl
 Concen: 40.85 ng
 RT: 13.77 min Scan# 1088
 Delta R.T. -0.01 min
 Lab File: BF081605.D
 Acq: 14 Sep 2015 13:21

Tgt Ion:172 Resp: 363440
 Ion Ratio Lower Upper
 172 100
 171 35.4 26.1 39.1
 170 24.0 17.4 26.2



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





#49

Dimethylphthalate

Concen: 9.18 ng

RT: 14.82 min Scan# 1180

Delta R.T. -0.05 min

Lab File: BF081605.D

Acq: 14 Sep 2015 13:21

Instrument :

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ClientSampleId :

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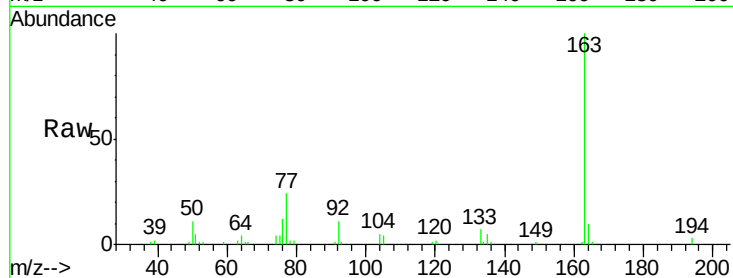
Tgt Ion:163 Resp: 81289

Ion Ratio Lower Upper

163 100

194 2.9 4.4 6.6#

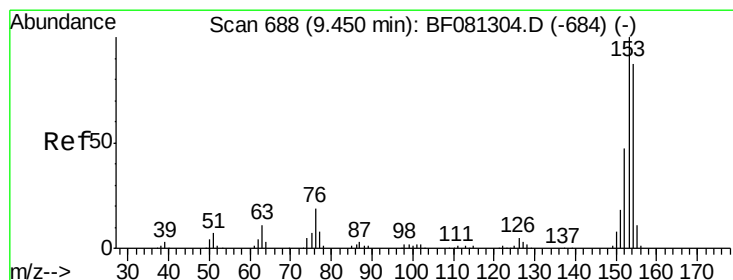
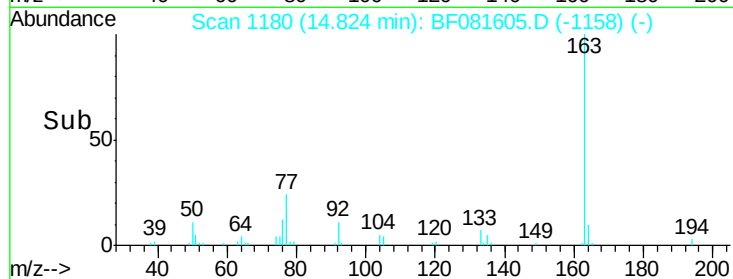
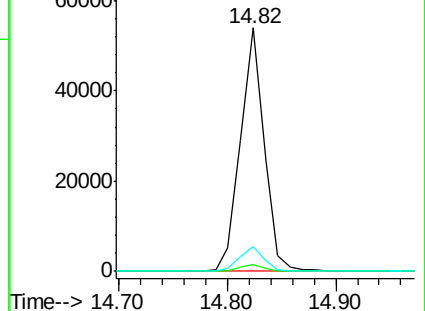
164 10.0 8.3 12.5



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#51

Acenaphthene

Concen: 4.13 ng

RT: 15.33 min Scan# 1224

Delta R.T. -0.02 min

Lab File: BF081605.D

Acq: 14 Sep 2015 13:21

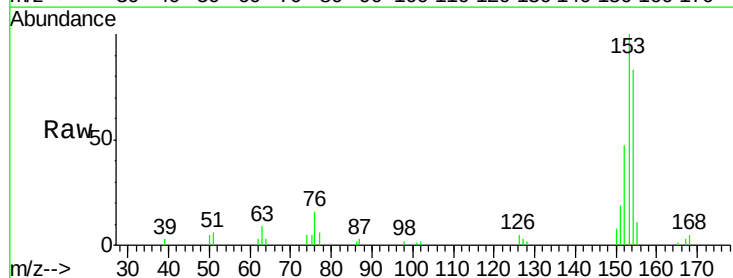
Tgt Ion:154 Resp: 31606

Ion Ratio Lower Upper

154 100

153 120.1 82.1 123.1

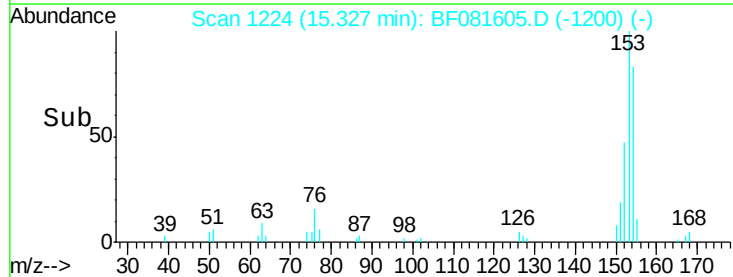
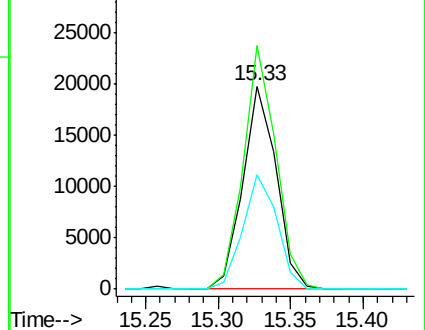
152 56.6 37.9 56.9

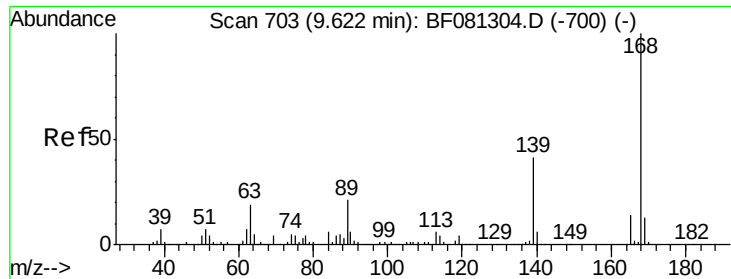


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E





#54

Dibenzofuran

Concen: 2.75 ng

RT: 15.76 min Scan# 1262

Delta R.T. -0.01 min

Lab File: BF081605.D

Acq: 14 Sep 2015 13:21

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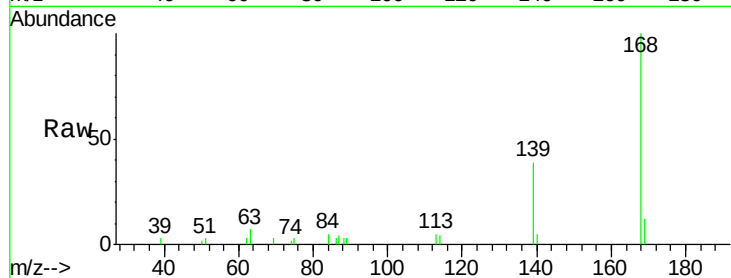
Tgt Ion:168 Resp: 30735

Ion Ratio Lower Upper

168 100

139 39.4 24.2 36.2#

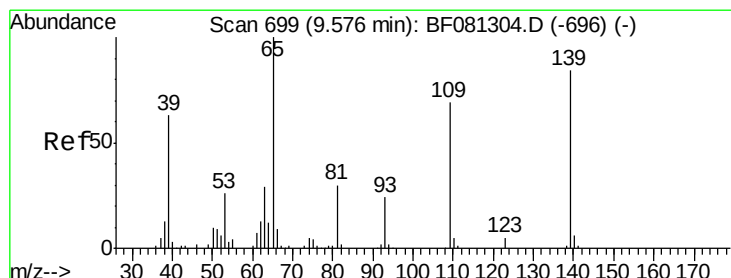
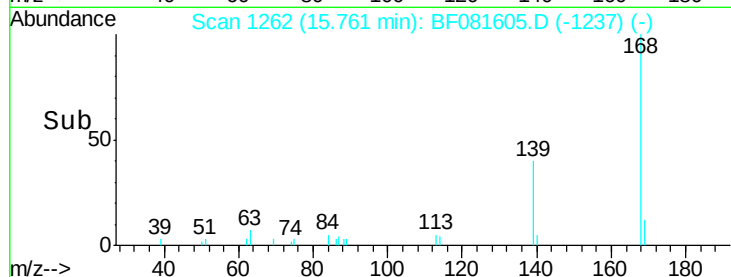
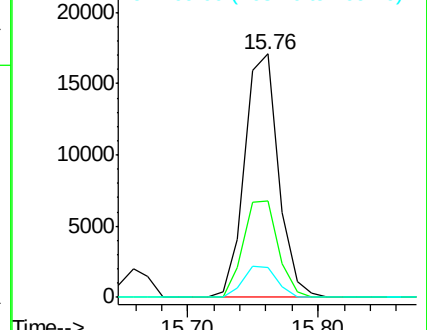
169 12.2 10.6 15.8



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



#55

4-Nitrophenol

Concen: 8.72 ng

RT: 15.76 min Scan# 1262

Delta R.T. -0.17 min

Lab File: BF081605.D

Acq: 14 Sep 2015 13:21

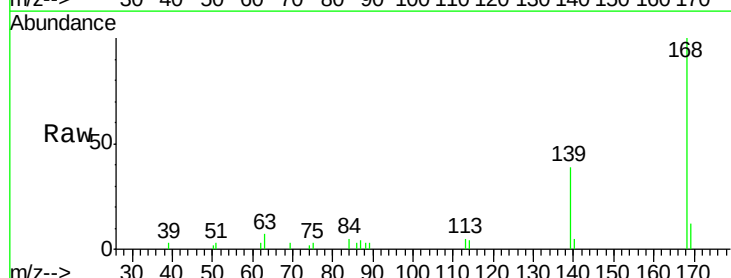
Tgt Ion:139 Resp: 12542

Ion Ratio Lower Upper

139 100

109 0.0 12.7 52.7#

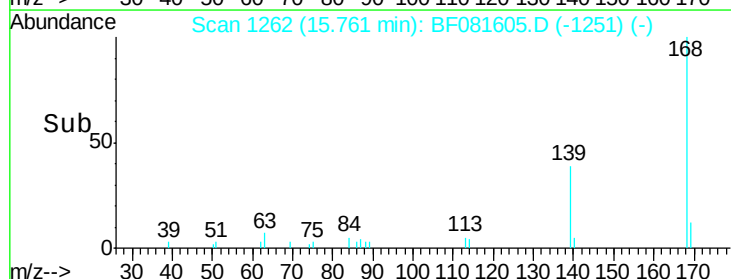
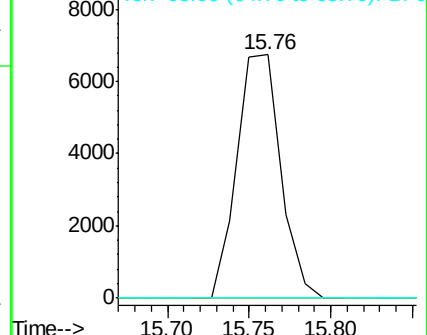
65 0.0 45.9 85.9#

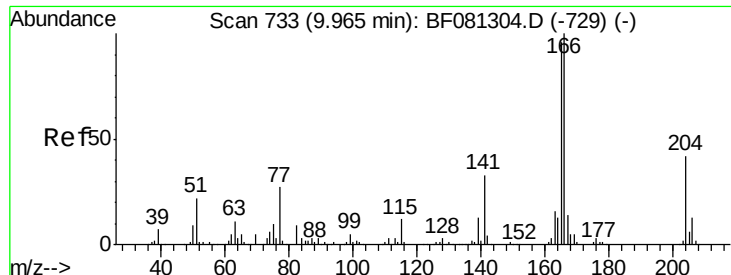


Abundance Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BF0

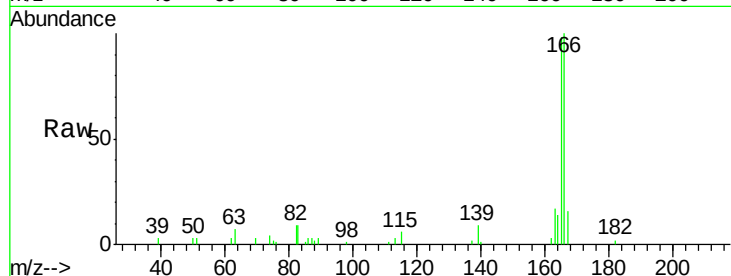




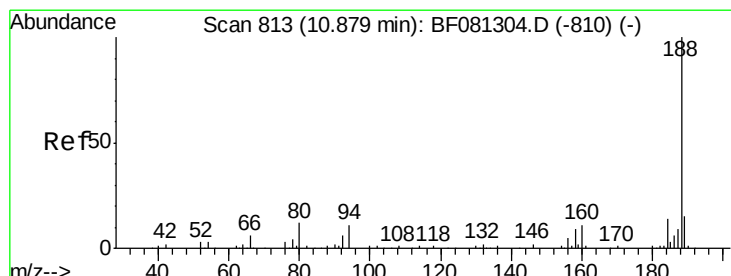
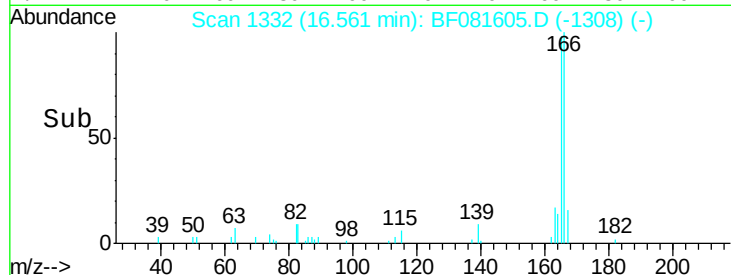
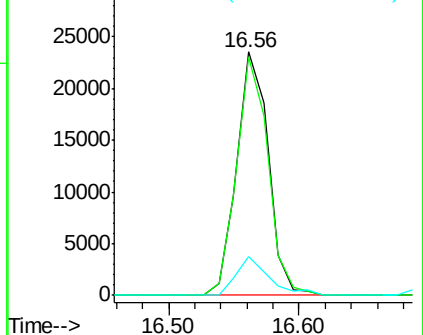
#57
Fluorene
 Concen: 4.68 ng
 RT: 16.56 min Scan# 1332
 Delta R.T. -0.02 min
 Lab File: BF081605.D
 Acq: 14 Sep 2015 13:21

Instrument :
 BNA_F
 ClientSampleId :
 SB-19(0-0.16)DL

Tgt Ion:166 Resp: 39622
 Ion Ratio Lower Upper
 166 100
 165 98.2 72.6 109.0
 167 15.9 10.6 16.0

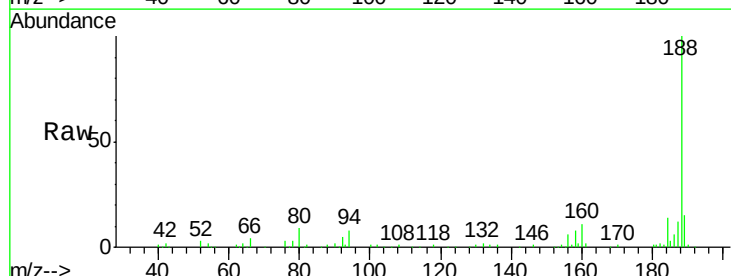


Abundance Ion 166.00 (165.70 to 166.70): E
 Ion 165.00 (164.70 to 165.70): E
 Ion 167.00 (166.70 to 167.70): E

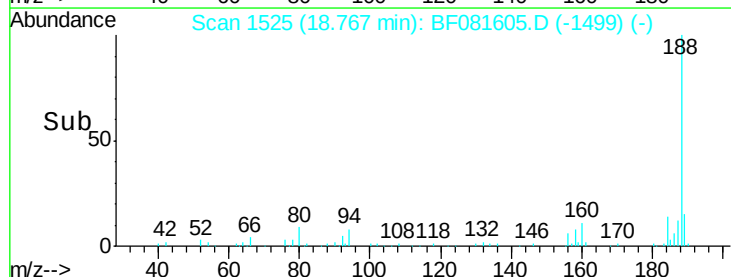
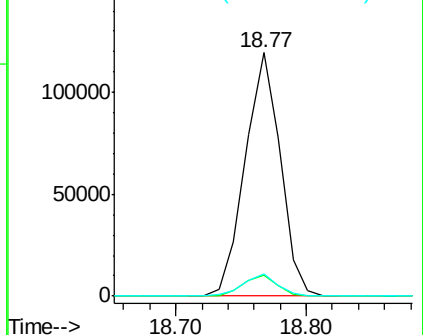


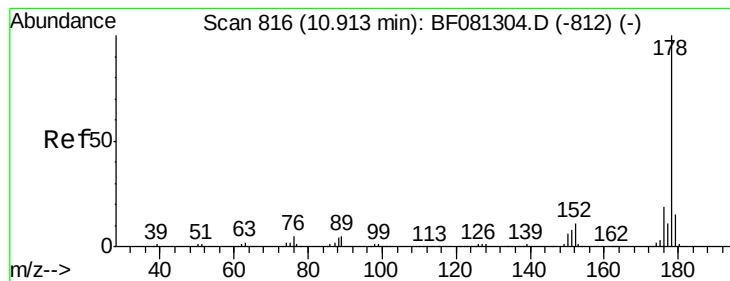
#63
Phenanthrene-d10
 Concen: 20.00 ng
 RT: 18.77 min Scan# 1525
 Delta R.T. -0.00 min
 Lab File: BF081605.D
 Acq: 14 Sep 2015 13:21

Tgt Ion:188 Resp: 224495
 Ion Ratio Lower Upper
 188 100
 94 8.5 11.1 16.7#
 80 8.9 11.0 16.4#



Abundance Ion 188.00 (187.70 to 188.70): E
 Ion 94.00 (93.70 to 94.70): BF0
 Ion 80.00 (79.70 to 80.70): BF0





#70

Phenanthrene

Concen: 49.24 ng

RT: 18.84 min Scan# 1531

Delta R.T. -0.00 min

Lab File: BF081605.D

Acq: 14 Sep 2015 13:21

Instrument :

BNA_F

ClientSampleId :

SB-19(0-0.16)DL

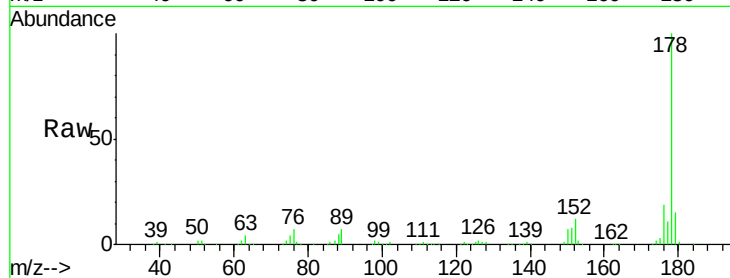
Tgt Ion:178 Resp: 614562

Ion Ratio Lower Upper

178 100

176 19.3 13.8 20.8

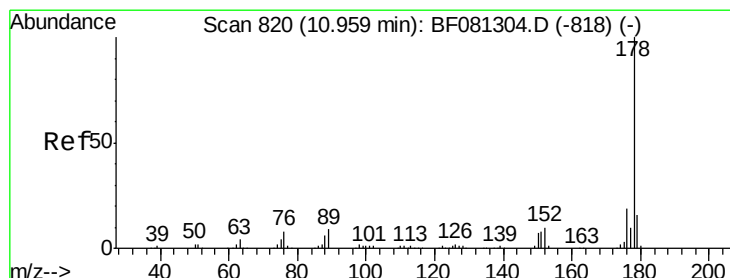
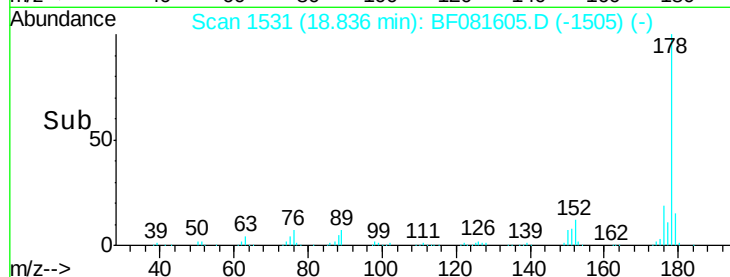
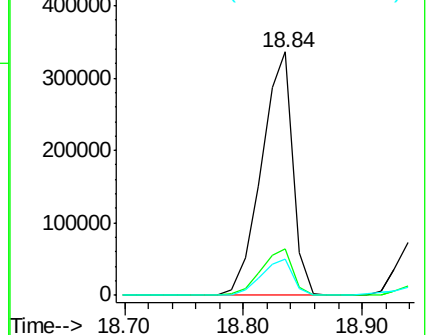
179 15.1 12.2 18.2



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: 9.17 ng

RT: 18.94 min Scan# 1540

Delta R.T. -0.01 min

Lab File: BF081605.D

Acq: 14 Sep 2015 13:21

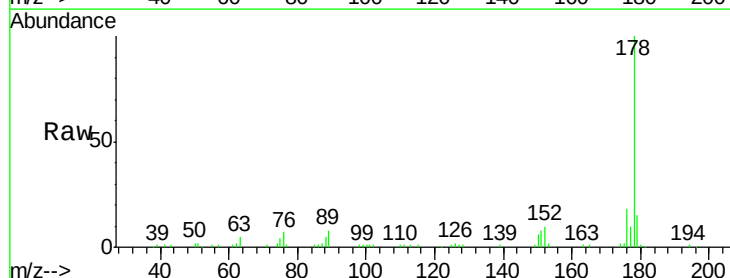
Tgt Ion:178 Resp: 117530

Ion Ratio Lower Upper

178 100

176 18.0 14.1 21.1

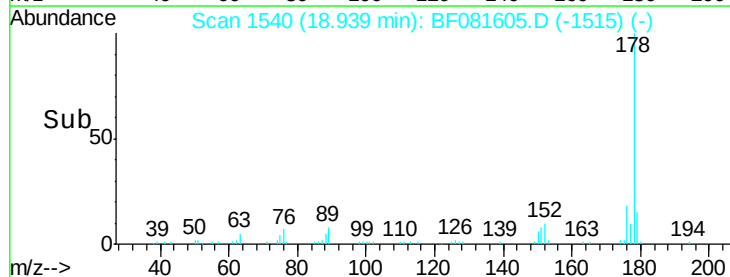
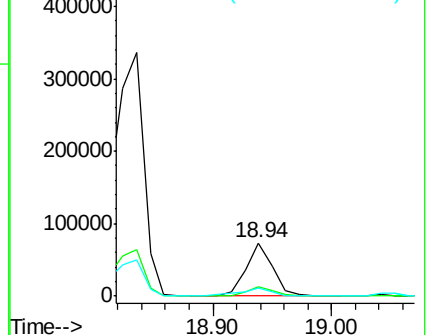
179 15.1 12.2 18.2

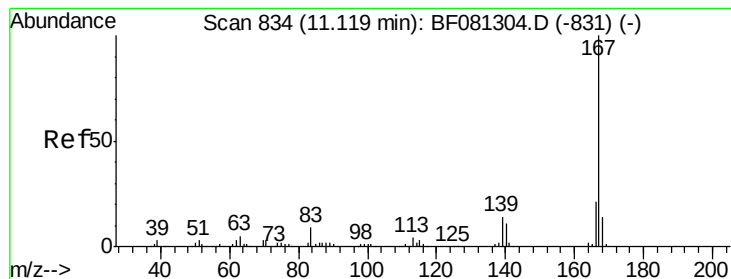


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#72

Carbazole

Concen: 3.40 ng

RT: 19.42 min Scan# 1582

Delta R.T. -0.01 min

Lab File: BF081605.D

Acq: 14 Sep 2015 13:21

Instrument :

BNA_F

ClientSampleId :

SB-19(0-0.16)DL

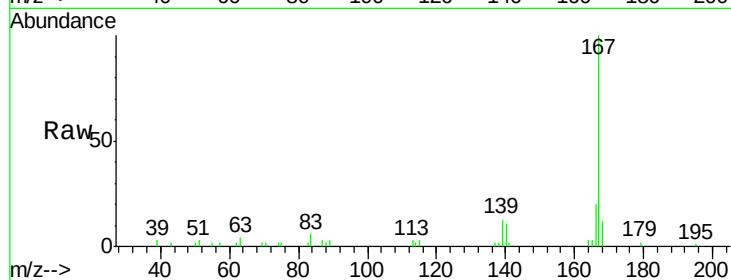
Tgt Ion:167 Resp: 40872

Ion Ratio Lower Upper

167 100

166 20.2 15.7 23.5

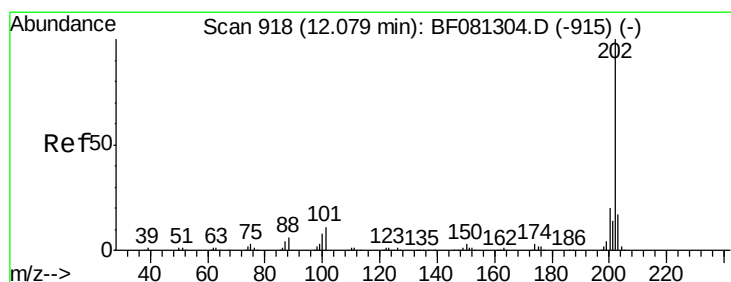
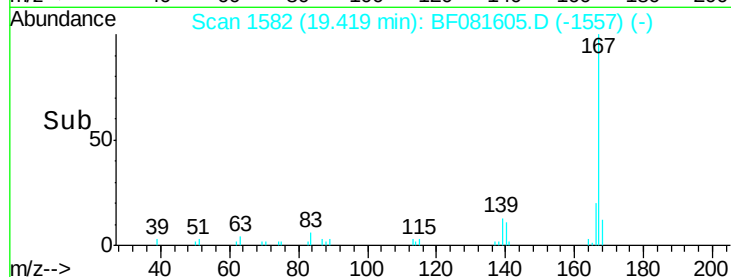
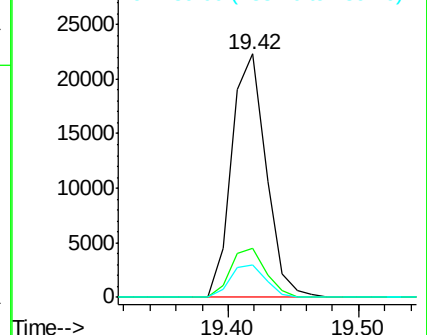
139 13.1 9.5 14.3



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: 43.76 ng

RT: 21.44 min Scan# 1759

Delta R.T. -0.00 min

Lab File: BF081605.D

Acq: 14 Sep 2015 13:21

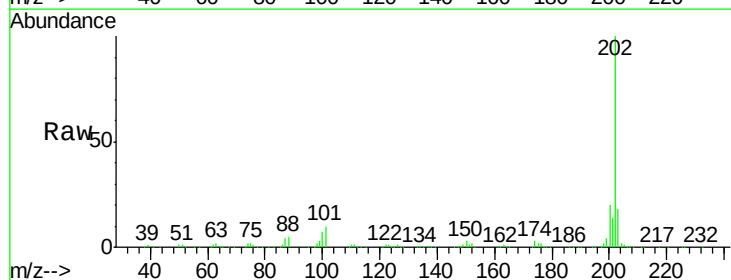
Tgt Ion:202 Resp: 591183

Ion Ratio Lower Upper

202 100

101 9.7 0.0 38.3

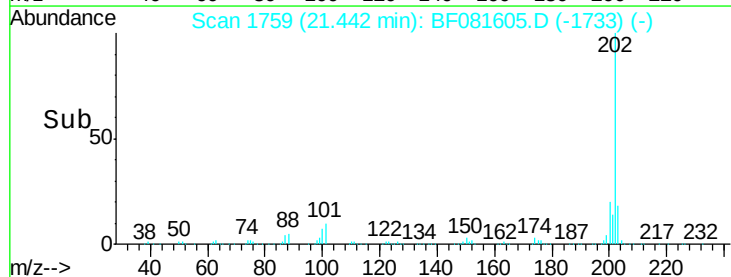
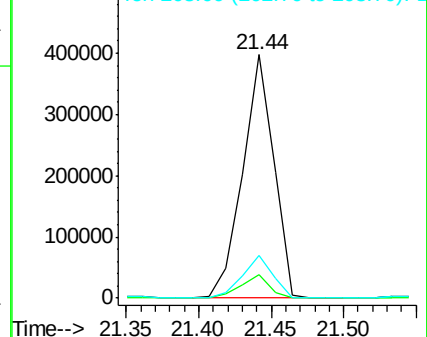
203 17.6 0.0 37.3

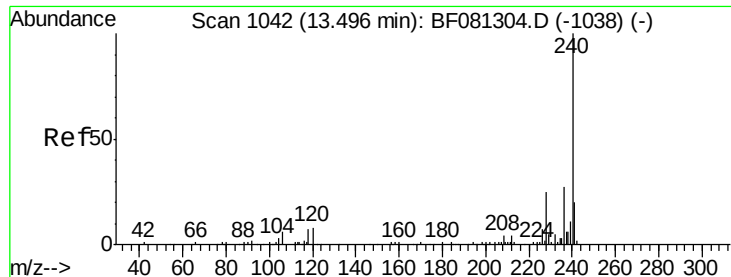


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E





#75

Chrysene-d12

Concen: 20.00 ng

RT: 23.40 min Scan# 1930

Delta R.T. -0.00 min

Lab File: BF081605.D

Acq: 14 Sep 2015 13:21

Instrument :

BNA_F

ClientSampleId :

SB-19(0-0.16)DL

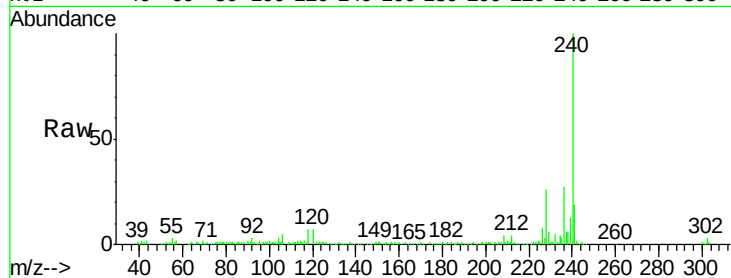
Tgt Ion:240 Resp: 157986

Ion Ratio Lower Upper

240 100

120 7.4 16.2 24.2#

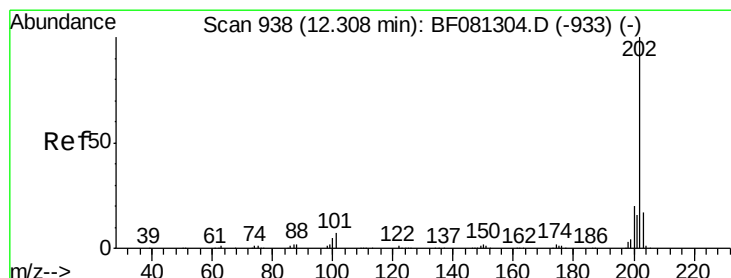
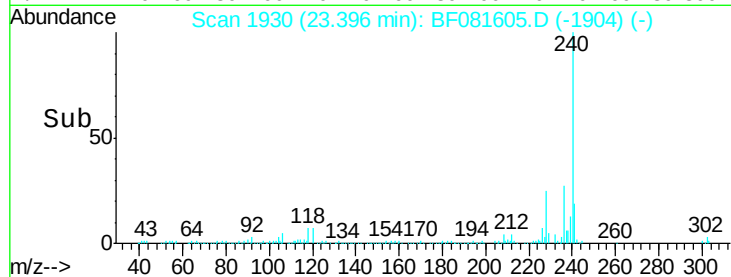
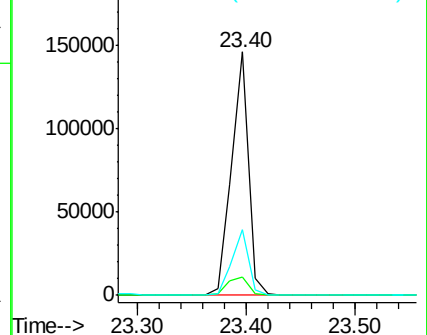
236 26.9 18.4 27.6



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: 53.57 ng

RT: 21.80 min Scan# 1790

Delta R.T. 0.01 min

Lab File: BF081605.D

Acq: 14 Sep 2015 13:21

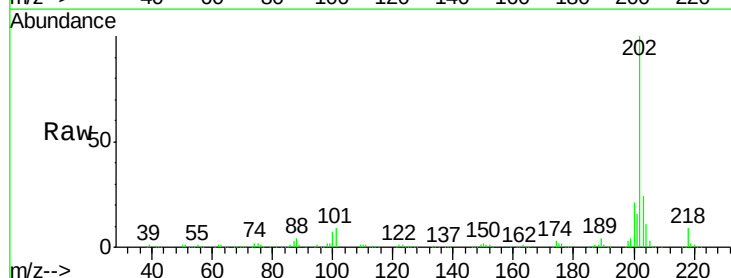
Tgt Ion:202 Resp: 626961

Ion Ratio Lower Upper

202 100

200 20.6 15.0 22.4

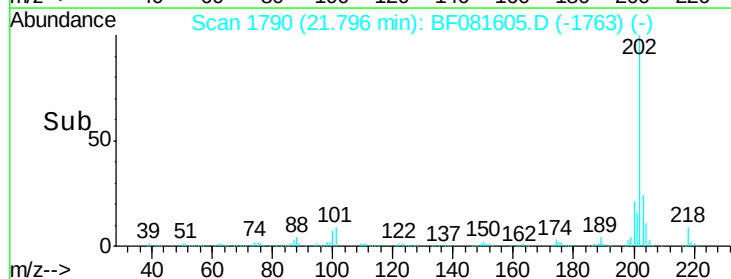
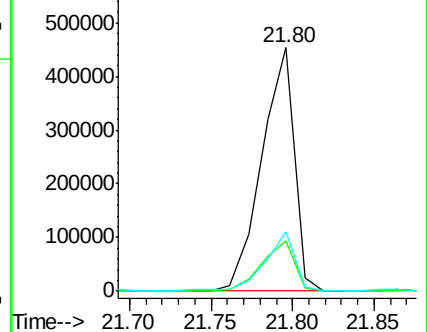
203 24.3 14.1 21.1#

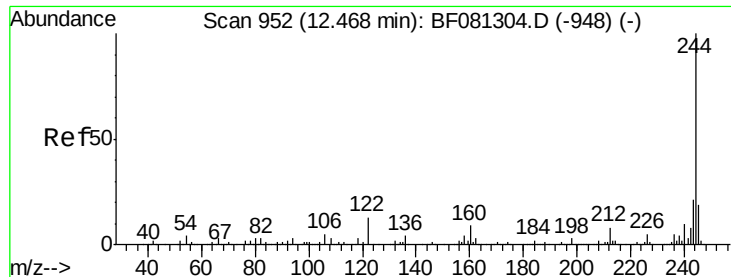


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#78

Terphenyl-d14

Concen: 43.69 ng

RT: 22.12 min Scan# 1818

Delta R.T. -0.00 min

Lab File: BF081605.D

Acq: 14 Sep 2015 13:21

Instrument :

BNA_F

ClientSampleId :

SB-19(0-0.16)DL

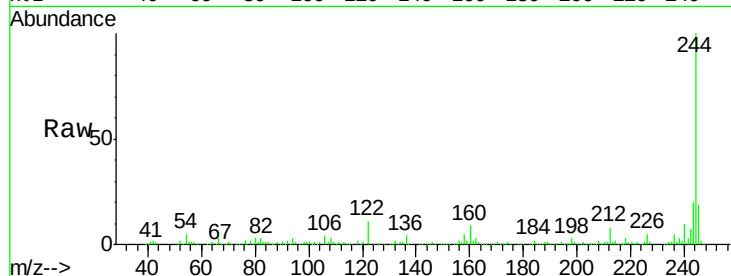
Tgt Ion:244 Resp: 296504

Ion Ratio Lower Upper

244 100

212 8.0 4.3 6.5#

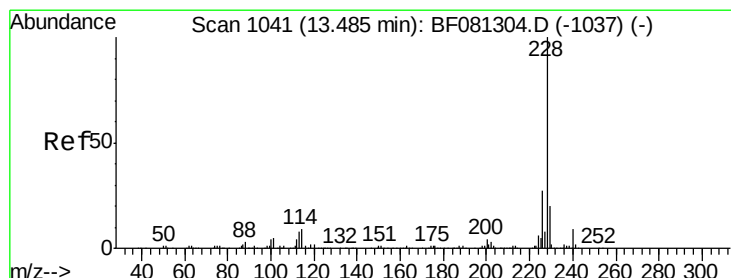
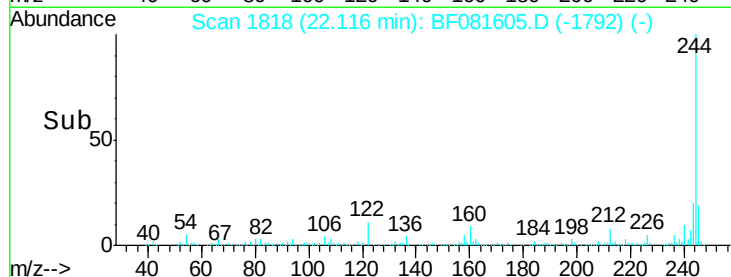
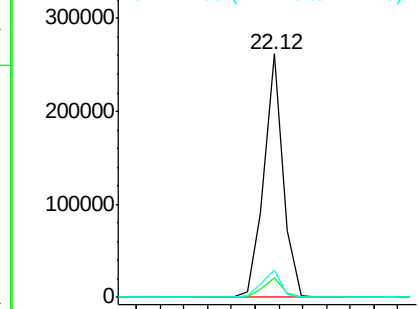
122 11.3 17.4 26.2#



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: 25.04 ng

RT: 23.38 min Scan# 1929

Delta R.T. 0.01 min

Lab File: BF081605.D

Acq: 14 Sep 2015 13:21

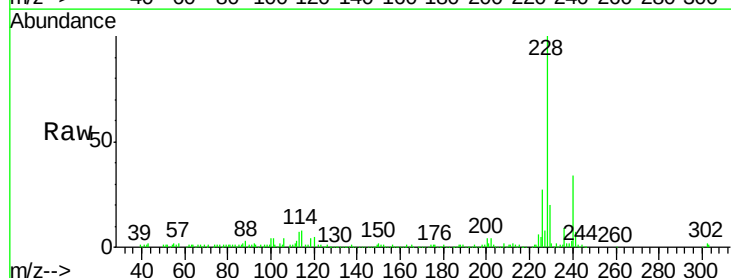
Tgt Ion:228 Resp: 251954

Ion Ratio Lower Upper

228 100

226 27.3 20.0 30.0

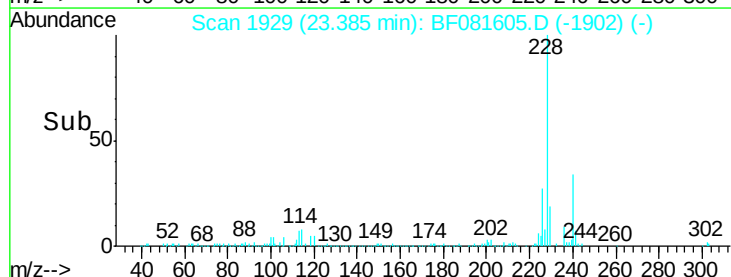
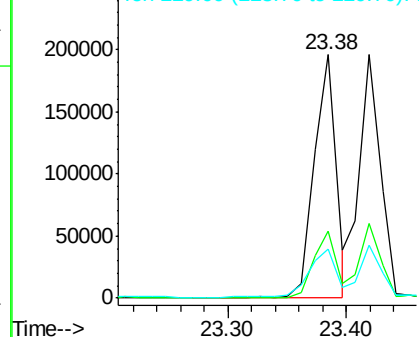
229 20.2 15.4 23.2

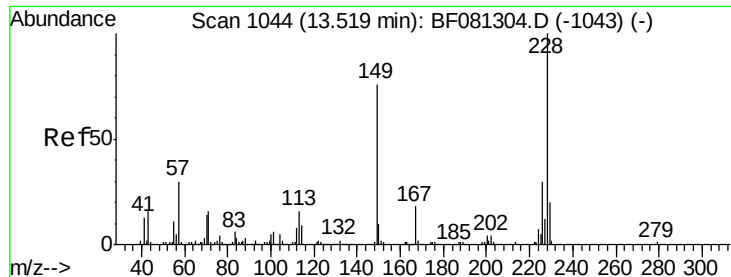


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#82

Chrysene

Concen: 26.47 ng

RT: 23.42 min Scan# 1932

Delta R.T. -0.00 min

Lab File: BF081605.D

Acq: 14 Sep 2015 13:21

Instrument :

BNA_F

ClientSampleId :

SB-19(0-0.16)DL

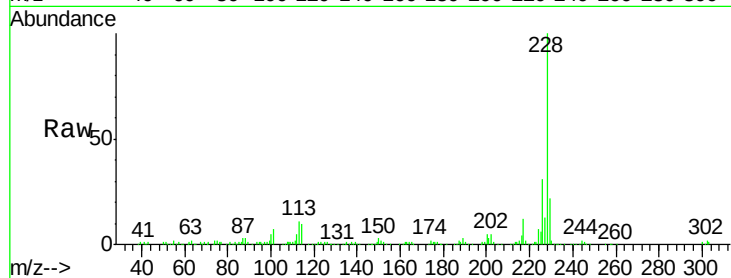
Tgt Ion:228 Resp: 238728

Ion Ratio Lower Upper

228 100

226 30.9 21.0 31.4

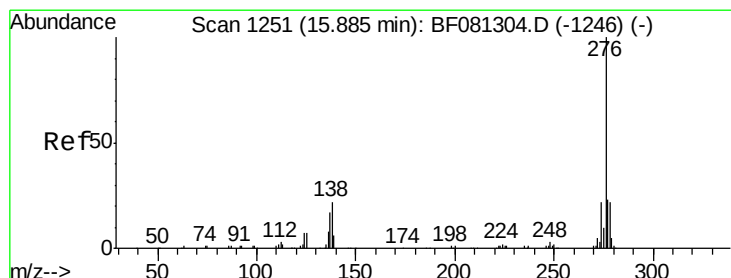
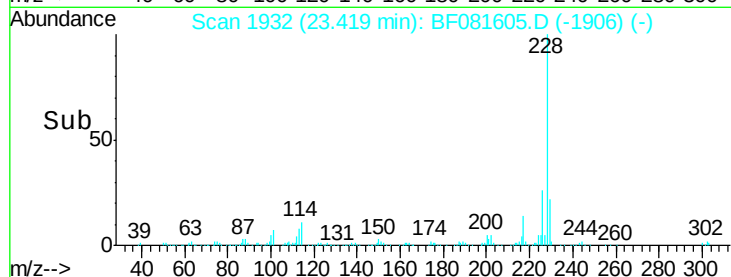
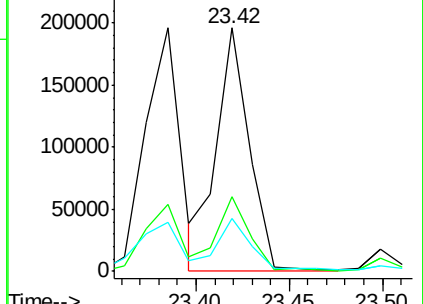
229 21.9 15.6 23.4



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: 14.10 ng

RT: 25.88 min Scan# 2147

Delta R.T. -0.00 min

Lab File: BF081605.D

Acq: 14 Sep 2015 13:21

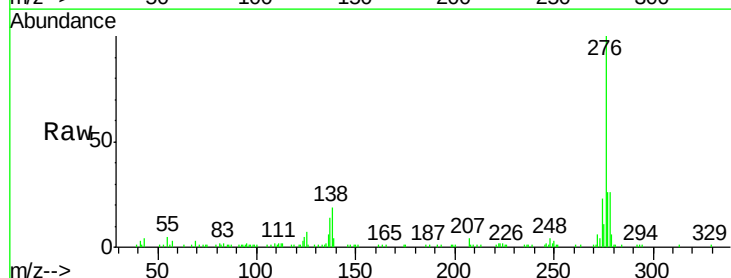
Tgt Ion:276 Resp: 93280

Ion Ratio Lower Upper

276 100

138 17.5 25.7 38.5#

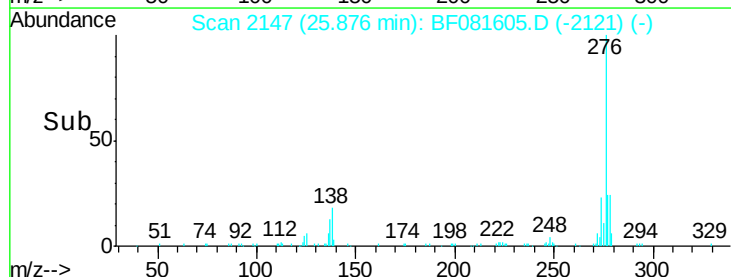
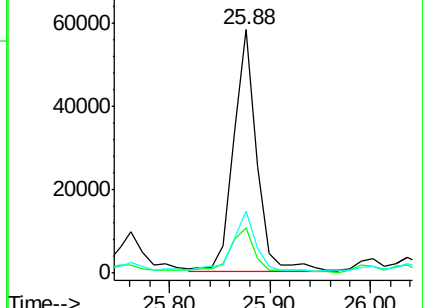
277 28.0 15.6 23.4#

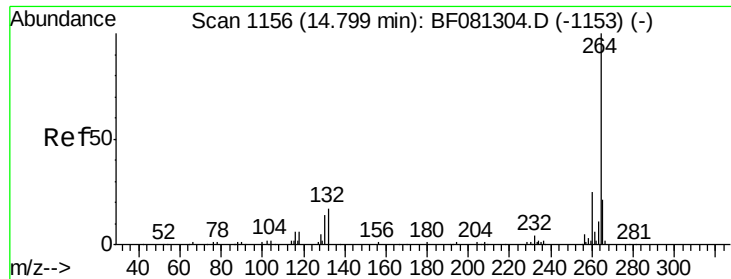


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E





#86

Perylene-d12

Concen: 20.00 ng

RT: 24.82 min Scan# 2055

Delta R.T. -0.00 min

Lab File: BF081605.D

Acq: 14 Sep 2015 13:21

Instrument :

BNA_F

ClientSampleId :

SB-19(0-0.16)DL

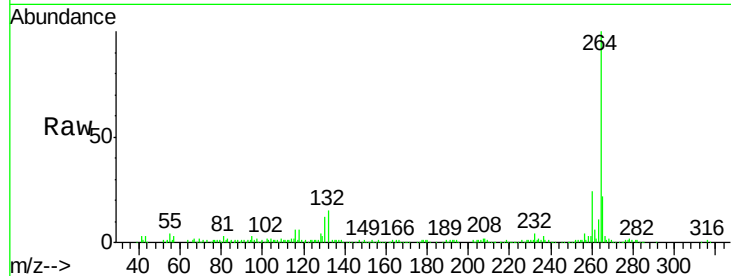
Tgt Ion:264 Resp: 108397

Ion Ratio Lower Upper

264 100

260 24.3 16.7 25.1

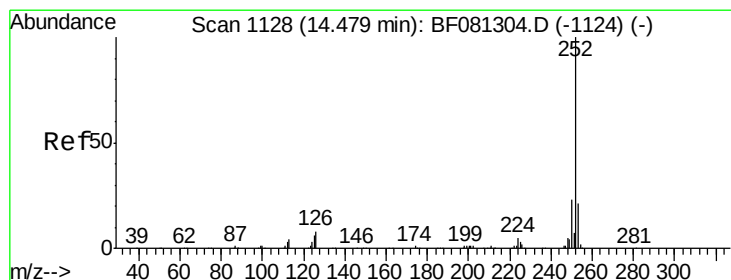
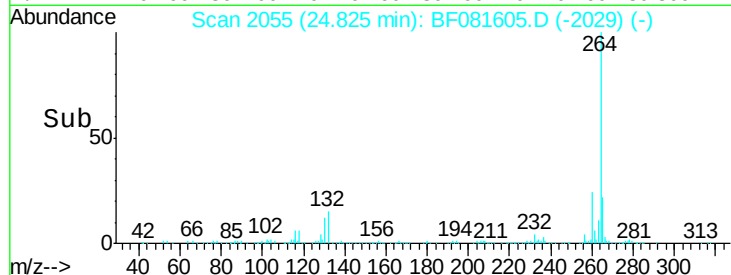
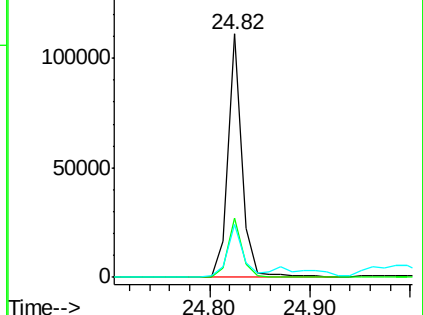
265 21.6 17.2 25.8



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: 36.18 ng

RT: 24.49 min Scan# 2026

Delta R.T. 0.01 min

Lab File: BF081605.D

Acq: 14 Sep 2015 13:21

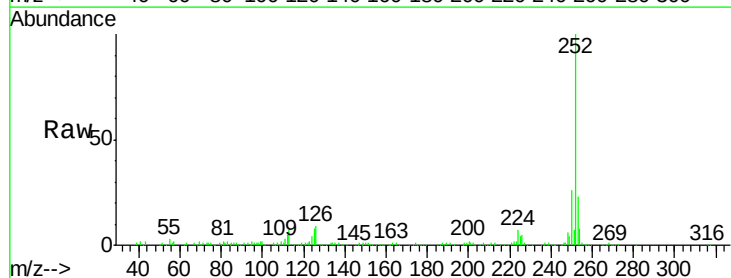
Tgt Ion:252 Resp: 279988

Ion Ratio Lower Upper

252 100

253 22.6 17.5 26.3

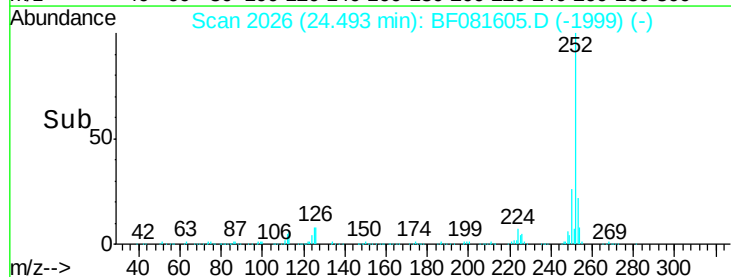
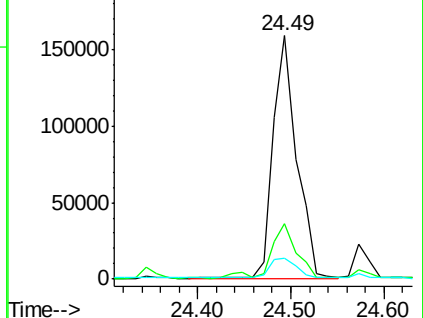
125 8.5 17.1 25.7#

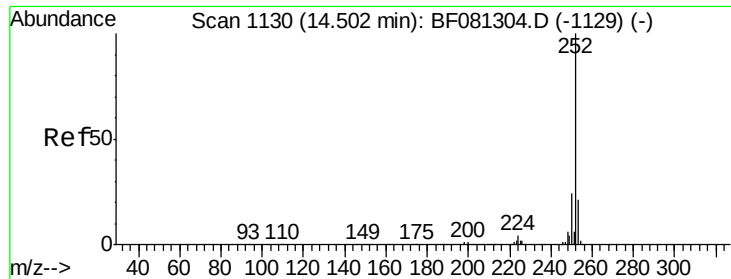


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

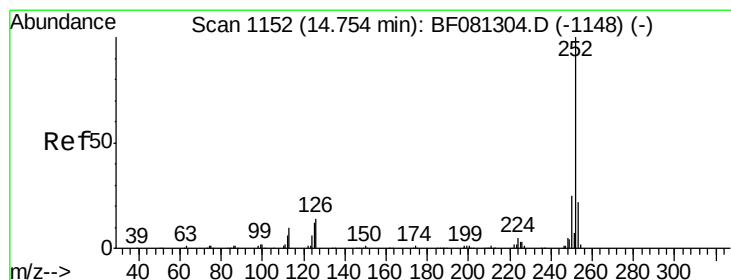
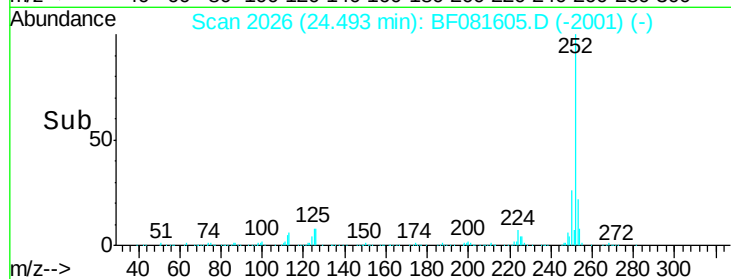
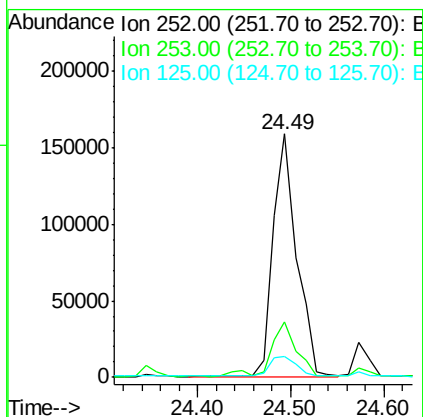
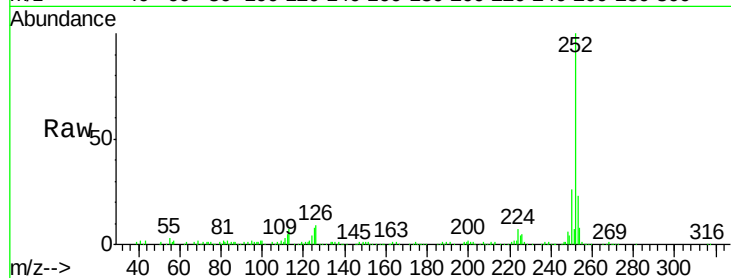




#88
Benzo(k)fluoranthene
Concen: 43.59 ng
RT: 24.49 min Scan# 2026
Delta R.T. -0.01 min
Lab File: BF081605.D
Acq: 14 Sep 2015 13:21

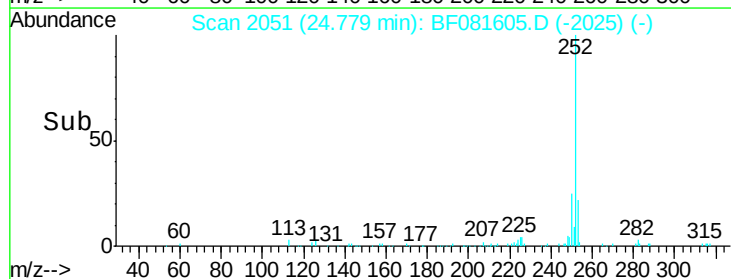
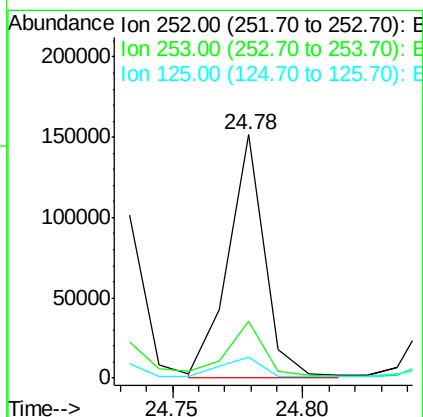
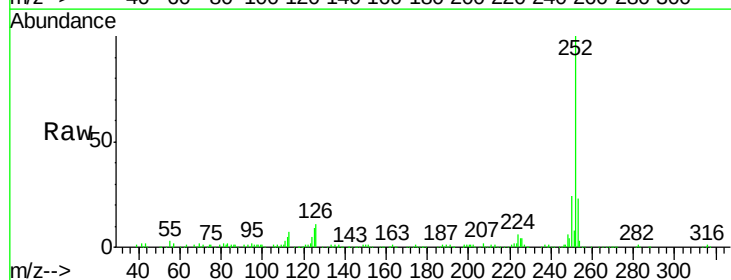
Instrument :
BNA_F
ClientSampleId :
SB-19(0-0.16)DL

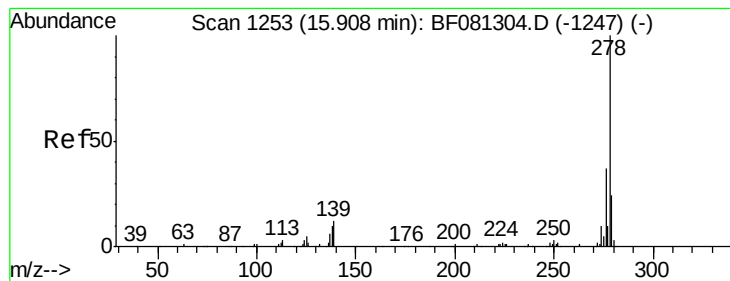
Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.0	25.4
125	8.5	16.0	24.0#



#89
Benzo(a)pyrene
Concen: 22.35 ng
RT: 24.78 min Scan# 2051
Delta R.T. -0.00 min
Lab File: BF081605.D
Acq: 14 Sep 2015 13:21

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.2	25.8
125	8.6	18.0	27.0#





#90

Dibenzo(a,h)anthracene

Concen: 5.90 ng

RT: 25.88 min Scan# 2147

Delta R.T. -0.01 min

Lab File: BF081605.D

Acq: 14 Sep 2015 13:21

Instrument :

BNA_F

ClientSampleId :

SB-19(0-0.16)DL

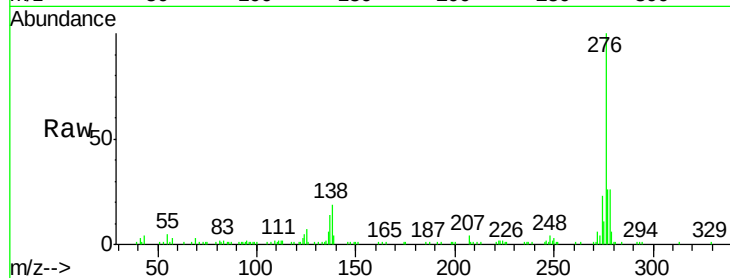
Tgt Ion:278 Resp: 29890

Ion Ratio Lower Upper

278 100

139 16.1 26.3 39.5#

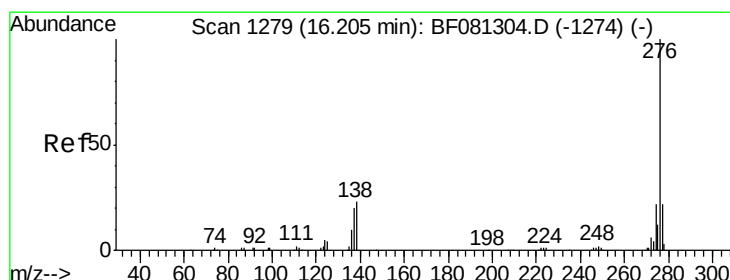
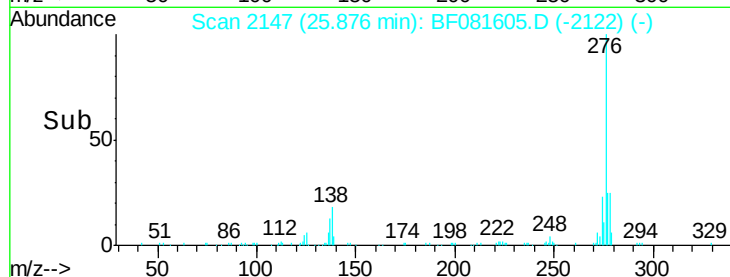
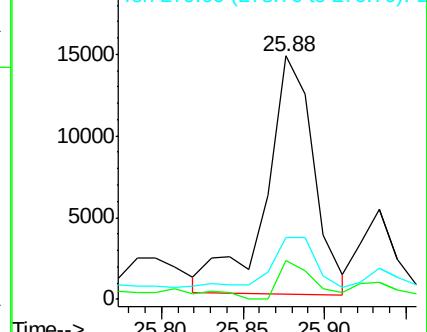
279 25.3 18.2 27.4



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: 18.39 ng

RT: 26.18 min Scan# 2174

Delta R.T. -0.00 min

Lab File: BF081605.D

Acq: 14 Sep 2015 13:21

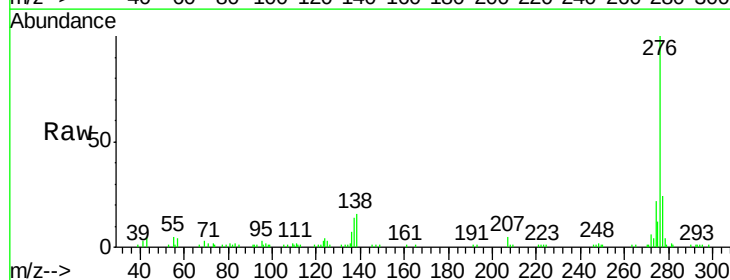
Tgt Ion:276 Resp: 88961

Ion Ratio Lower Upper

276 100

277 24.3 17.8 26.6

138 16.3 34.6 51.8#



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

