

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF101915\
 Data File : BF082385.D
 Acq On : 20 Oct 2015 6:28
 Operator : UM/IZ
 Sample : G4009-03DL 2X
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 KW-3DL

Quant Time: Oct 20 07:47:27 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 12 01:46:21 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.80	152	102516	20.00	ng	-0.03
21) Naphthalene-d8	8.09	136	394864	20.00	ng	-0.03
38) Acenaphthene-d10	9.85	164	191113	20.00	ng	-0.03
63) Phenanthrene-d10	11.34	188	316080	20.00	ng	-0.03
75) Chrysene-d12	14.01	240	235137	20.00	ng	0.00
86) Perylene-d12	15.50	264	232874	20.00	ng	0.06

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.39	112	335495	66.05	ng	-0.03
7) Phenol-d6	6.45	99	473187	71.58	ng	-0.03
23) Nitrobenzene-d5	7.37	82	271925	46.25	ng	-0.05
41) 2,4,6-Tribromophenol	10.64	330	81499	45.47	ng	-0.03
44) 2-Fluorobiphenyl	9.18	172	493321	42.81	ng	-0.03
78) Terphenyl-d14	12.93	244	343425	38.70	ng	-0.03

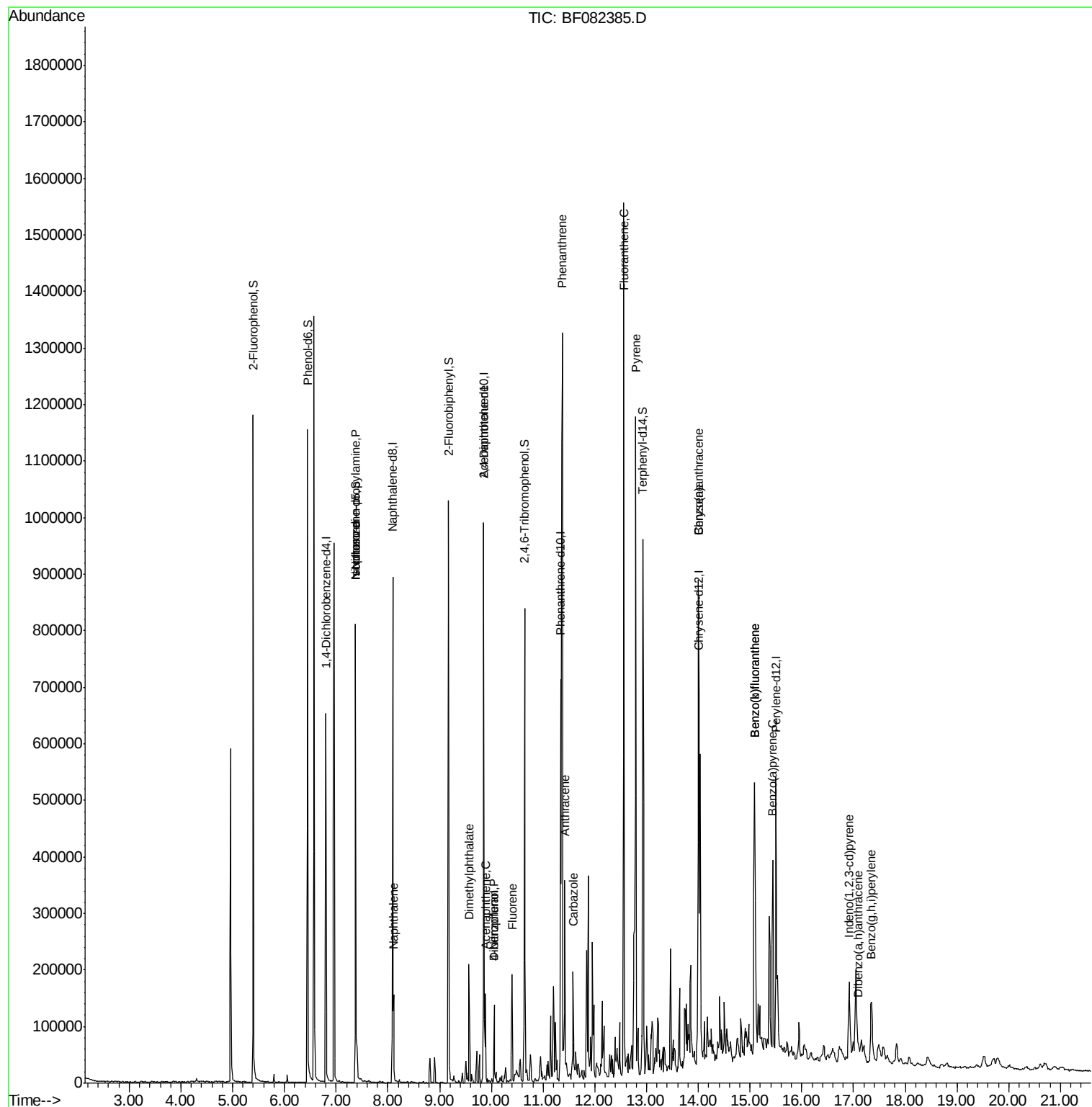
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
19) n-Nitroso-di-n-propylamine	7.37	70	36395	7.84	ng	# 78
25) Isophorone	7.37	82	241230	20.33	ng	# 66
31) Naphthalene	8.11	128	65800	3.84	ng	99
49) Dimethylphthalate	9.57	163	108796	8.08	ng	99
51) Acenaphthene	9.89	154	39180	3.65	ng	99
54) Dibenzofuran	10.06	168	59557	4.04	ng	95
55) 4-Nitrophenol	10.06	139	21008	13.34	ng	# 11
56) 2,4-Dinitrotoluene	9.85	165	25910	7.30	ng	# 23
57) Fluorene	10.40	166	58353	4.82	ng	100
70) Phenanthrene	11.37	178	769369	49.66	ng	99
71) Anthracene	11.42	178	174383	10.92	ng	98
72) Carbazole	11.58	167	102098	7.01	ng	98
74) Fluoranthene	12.56	202	678225	40.76	ng	99
77) Pyrene	12.79	202	527074	37.77	ng	99
80) Benzo(a)anthracene	14.00	228	266672	21.80	ng	97
82) Chrysene	14.00	228	266641	20.68	ng	100
85) Indeno(1,2,3-cd)pyrene	16.92	276	94664	9.24	ng	97
87) Benzo(b)fluoranthene	15.09	252	365028	25.76	ng	99
88) Benzo(k)fluoranthene	15.09	252	365028	30.65	ng	# 99
89) Benzo(a)pyrene	15.44	252	177123	14.55	ng	98
90) Dibenzo(a,h)anthracene	17.09	278	20648	2.07	ng	96
91) Benzo(g,h,i)perylene	17.34	276	82447	8.51	ng	96

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

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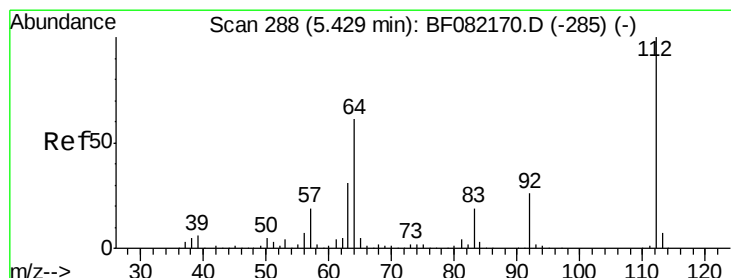
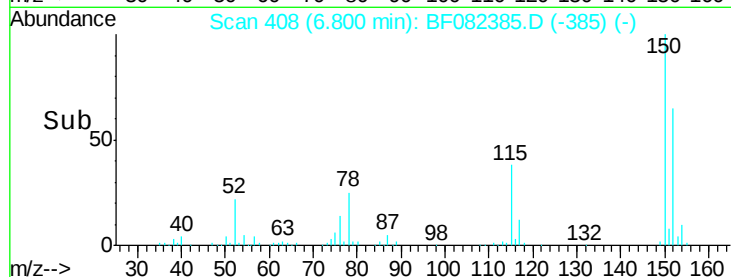
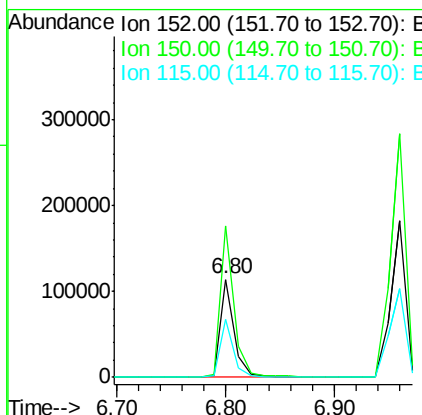
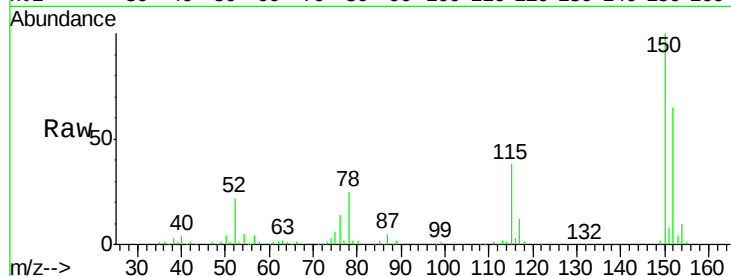




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.80 min Scan# 408
 Delta R.T. -0.03 min
 Lab File: BF082385.D
 Acq: 20 Oct 2015 6:28

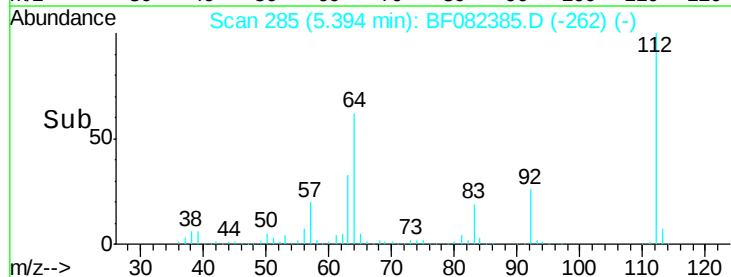
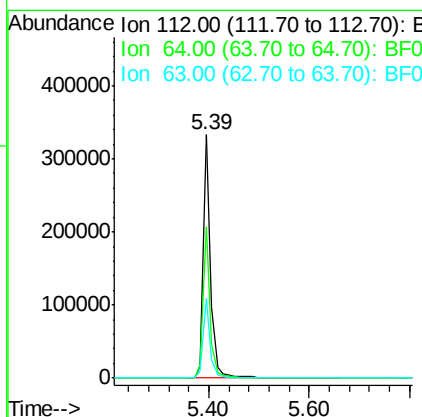
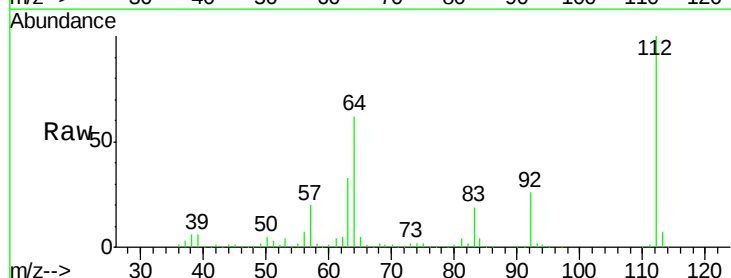
Instrument :
 BNA_F
 ClientSampleId :
 KW-3DL

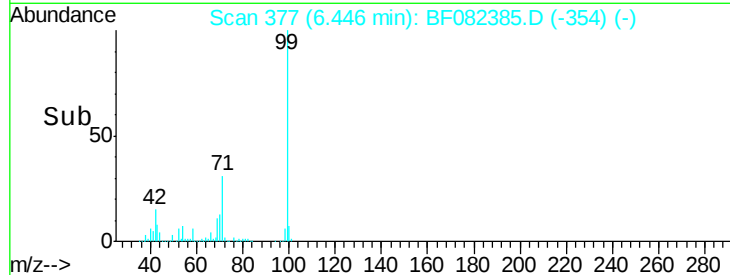
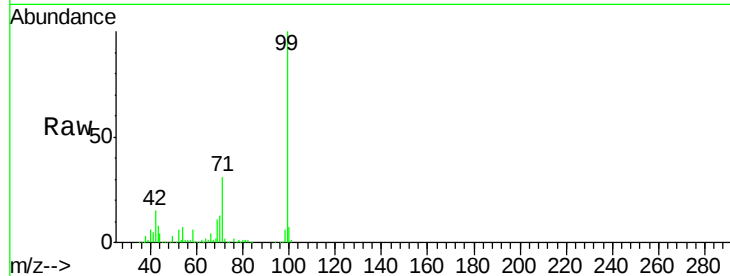
Tgt Ion:152 Resp: 102516
 Ion Ratio Lower Upper
 152 100
 150 154.2 129.0 193.4
 115 59.1 52.1 78.1



#5
 2-Fluorophenol
 Concen: 66.05 ng
 RT: 5.39 min Scan# 285
 Delta R.T. -0.03 min
 Lab File: BF082385.D
 Acq: 20 Oct 2015 6:28

Tgt Ion:112 Resp: 335495
 Ion Ratio Lower Upper
 112 100
 64 62.5 48.6 73.0
 63 32.9 25.1 37.7





#7

Phenol-d6

Concen: 71.58 ng

RT: 6.45 min Scan# 377

Delta R.T. -0.03 min

Lab File: BF082385.D

Acq: 20 Oct 2015 6:28

Instrument :

BNA_F

ClientSampleId :

KW-3DL

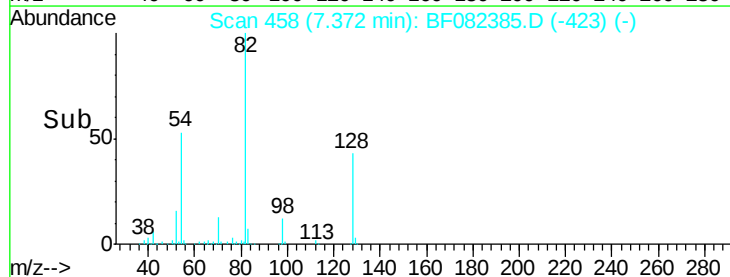
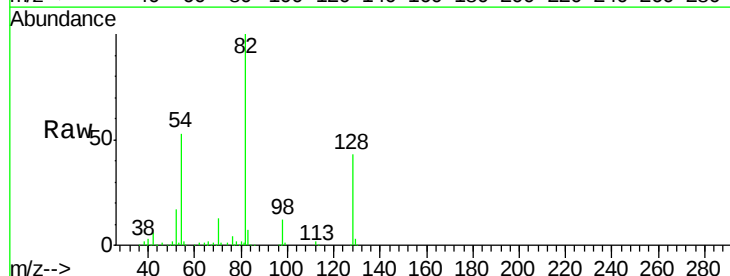
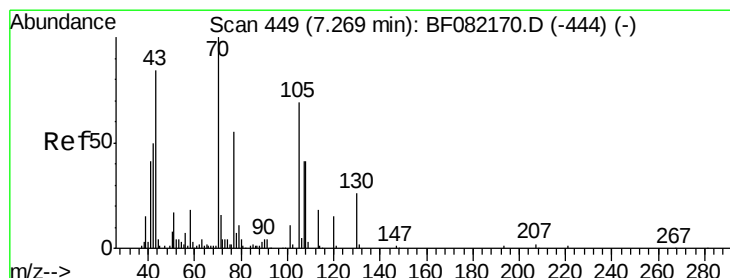
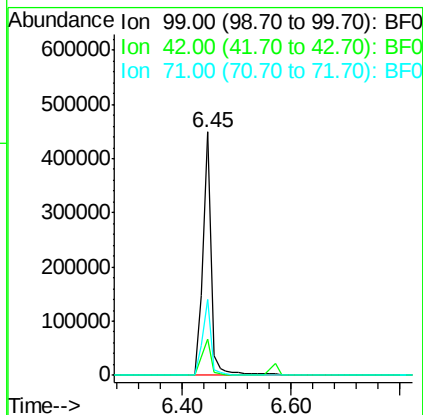
Tgt Ion: 99 Resp: 473187

Ion Ratio Lower Upper

99 100

42 15.0 13.2 19.8

71 31.0 25.6 38.4



#19

n-Nitroso-di-n-propylamine

Concen: 7.84 ng

RT: 7.37 min Scan# 458

Delta R.T. 0.10 min

Lab File: BF082385.D

Acq: 20 Oct 2015 6:28

Tgt Ion: 70 Resp: 36395

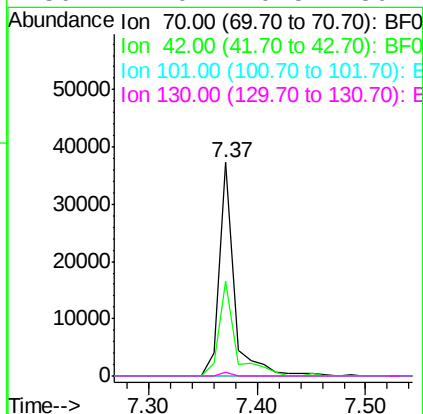
Ion Ratio Lower Upper

70 100

42 44.6 39.8 59.8

101 0.0 8.6 13.0#

130 2.0 20.5 30.7#

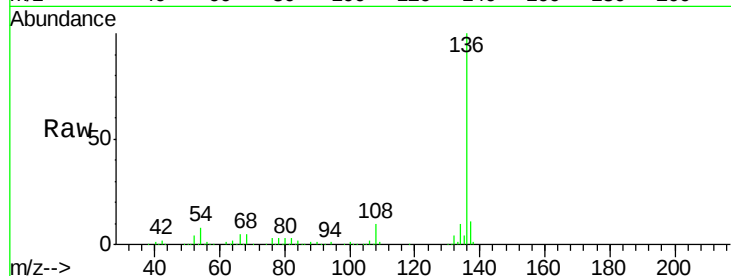




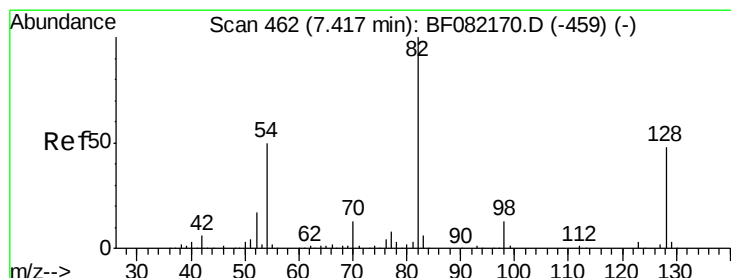
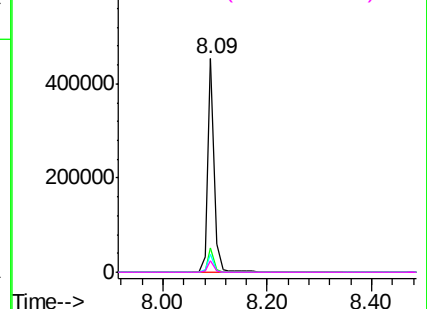
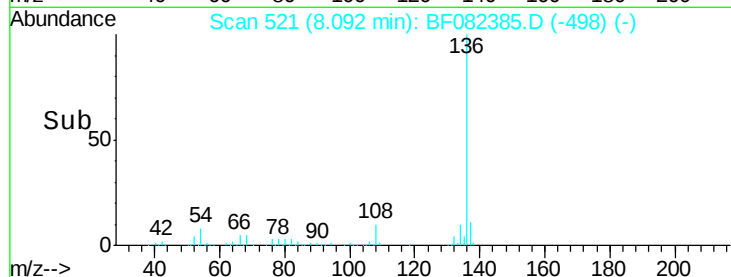
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.09 min Scan# 521
Delta R.T. -0.03 min
Lab File: BF082385.D
Acq: 20 Oct 2015 6:28

Instrument :
BNA_F
ClientSampleId :
KW-3DL

Tgt Ion:	136	Resp:	394864
Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.0	13.6
54	8.2	7.5	11.3
68	5.3	4.6	7.0

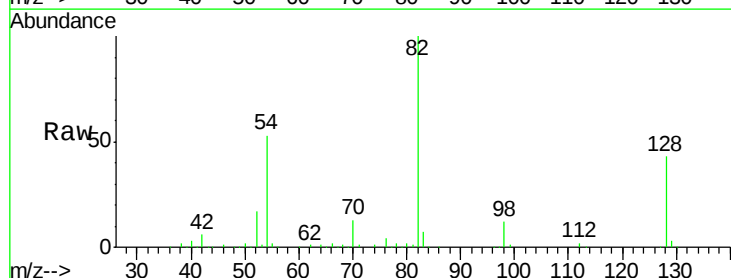


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BF0
Ion 68.00 (67.70 to 68.70): BF0

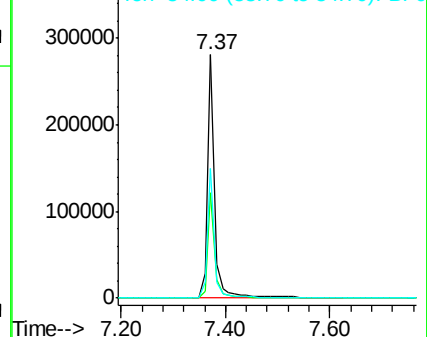
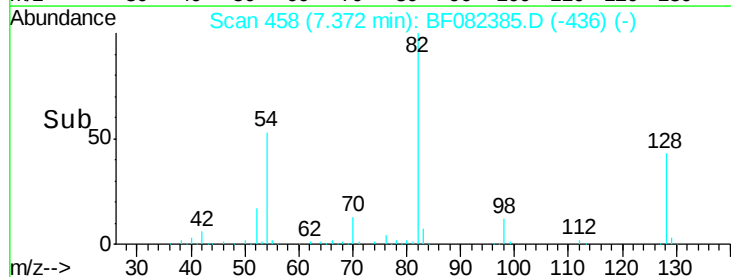


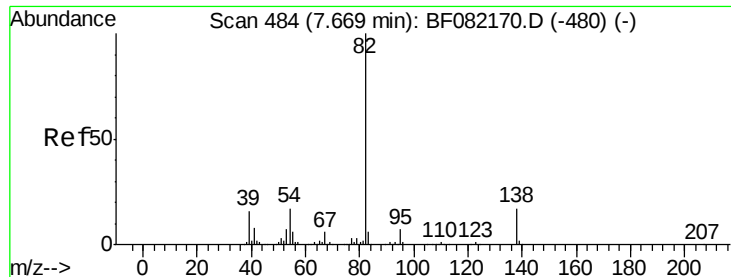
#23
Nitrobenzene-d5
Concen: 46.25 ng
RT: 7.37 min Scan# 458
Delta R.T. -0.05 min
Lab File: BF082385.D
Acq: 20 Oct 2015 6:28

Tgt Ion:	82	Resp:	271925
Ion	Ratio	Lower	Upper
82	100		
128	43.2	38.7	58.1
54	53.3	40.1	60.1



Abundance Ion 82.00 (81.70 to 82.70): BF0
Ion 128.00 (127.70 to 128.70): E
Ion 54.00 (53.70 to 54.70): BF0





#25

Isophorone

Concen: 20.33 ng

RT: 7.37 min Scan# 458

Delta R.T. -0.30 min

Lab File: BF082385.D

Acq: 20 Oct 2015 6:28

Instrument :

BNA_F

ClientSampleId :

KW-3DL

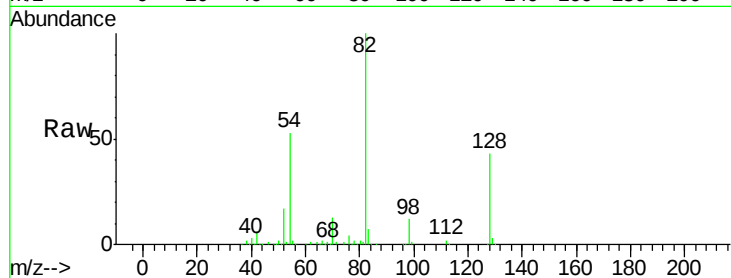
Tgt Ion: 82 Resp: 241230

Ion Ratio Lower Upper

82 100

95 0.0 5.6 8.4#

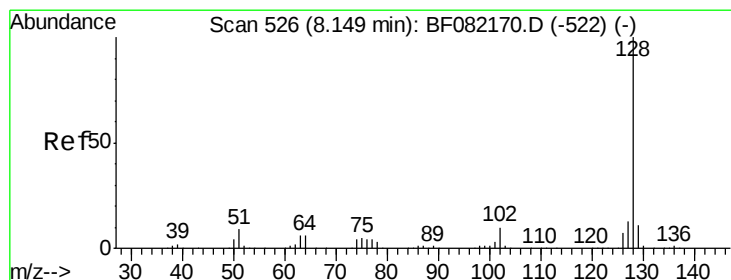
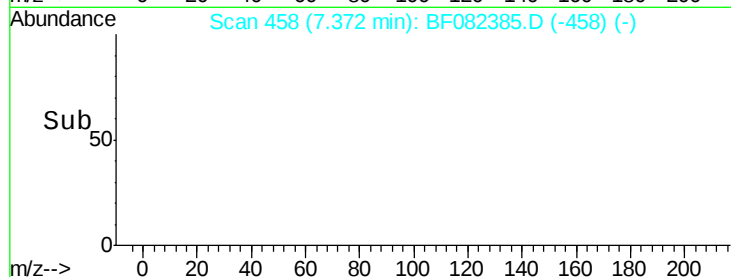
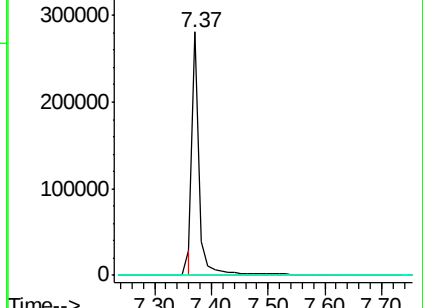
138 0.0 13.6 20.4#



Abundance Ion 82.00 (81.70 to 82.70): BF0

Ion 95.00 (94.70 to 95.70): BF0

Ion 138.00 (137.70 to 138.70): BF0



#31

Naphthalene

Concen: 3.84 ng

RT: 8.11 min Scan# 523

Delta R.T. -0.03 min

Lab File: BF082385.D

Acq: 20 Oct 2015 6:28

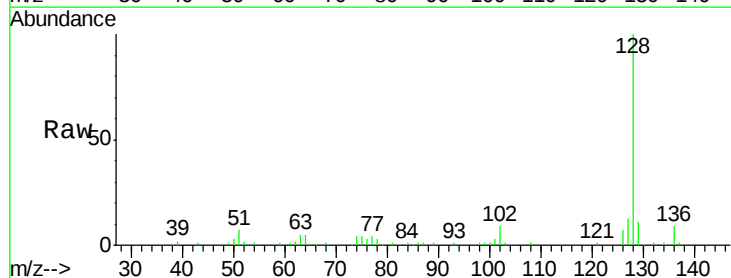
Tgt Ion: 128 Resp: 65800

Ion Ratio Lower Upper

128 100

129 11.2 9.1 13.7

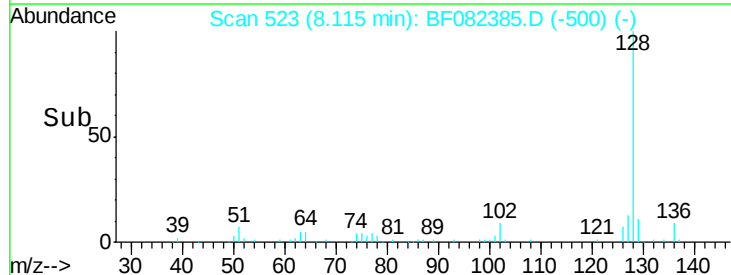
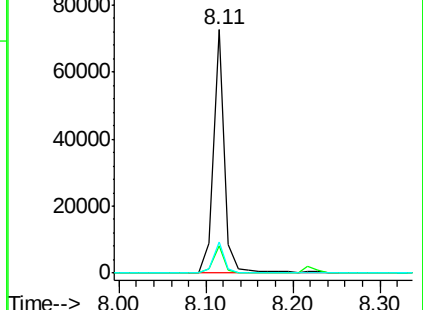
127 12.6 10.7 16.1

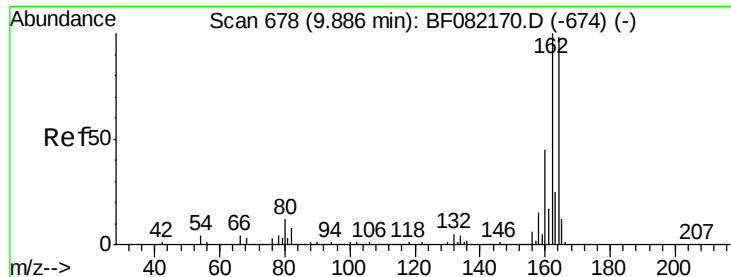


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E





#38

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.85 min Scan# 675

Delta R.T. -0.03 min

Lab File: BF082385.D

Acq: 20 Oct 2015 6:28

Instrument :

BNA_F

ClientSampleId :

KW-3DL

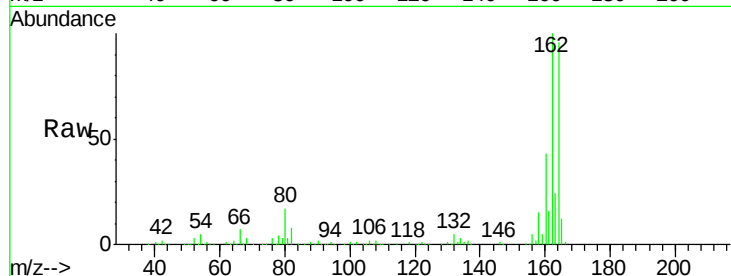
Tgt Ion:164 Resp: 191113

Ion Ratio Lower Upper

164 100

162 103.9 81.6 122.4

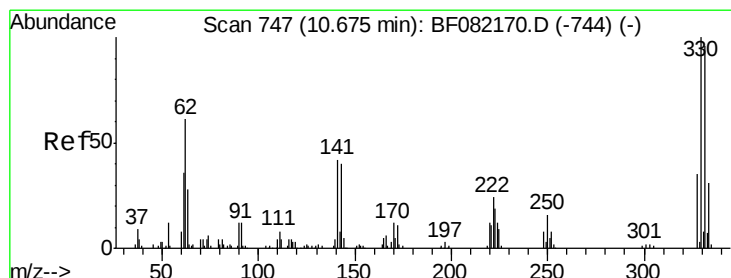
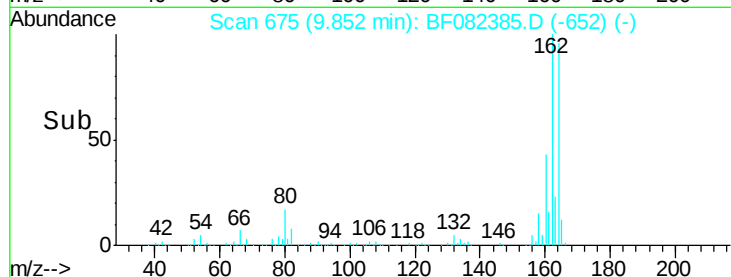
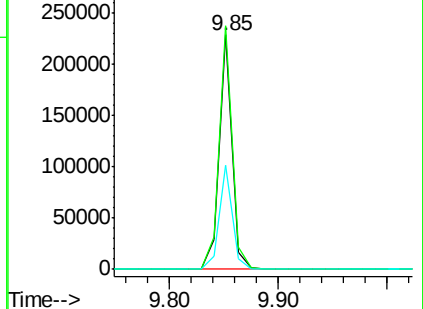
160 44.7 36.4 54.6



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: 45.47 ng

RT: 10.64 min Scan# 744

Delta R.T. -0.03 min

Lab File: BF082385.D

Acq: 20 Oct 2015 6:28

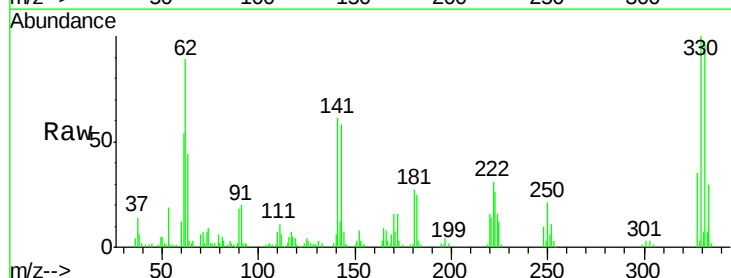
Tgt Ion:330 Resp: 81499

Ion Ratio Lower Upper

330 100

332 97.7 77.1 115.7

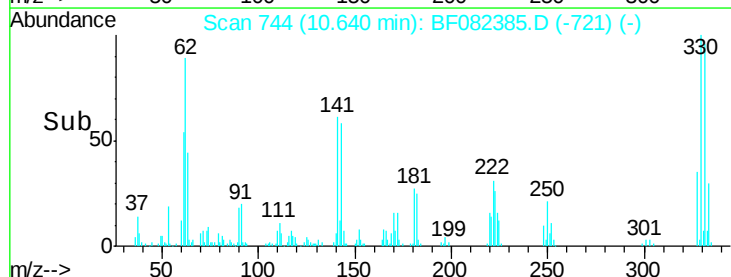
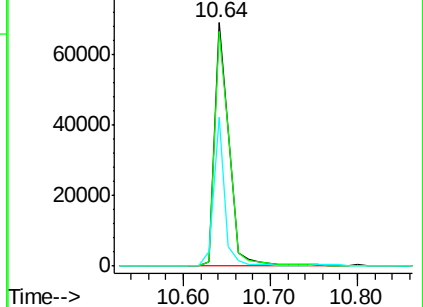
141 46.2 29.8 44.8#



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

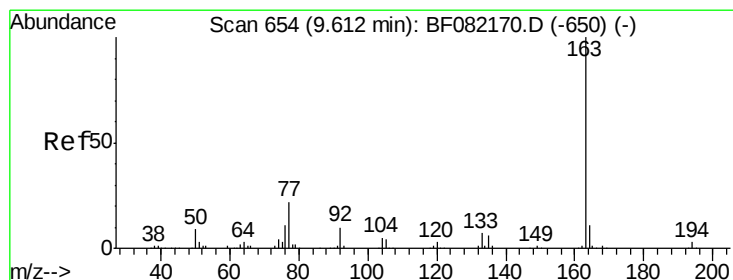
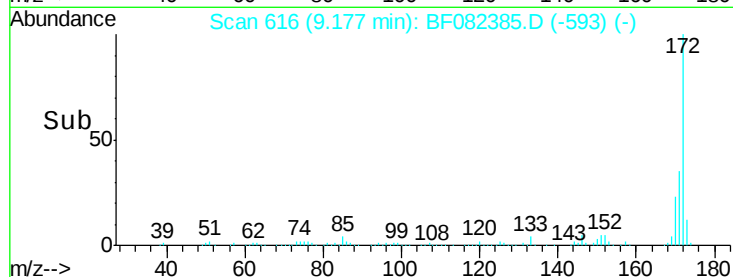
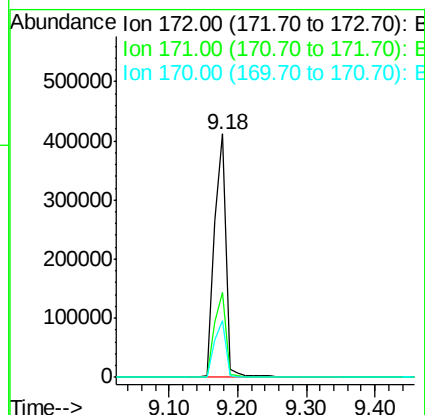
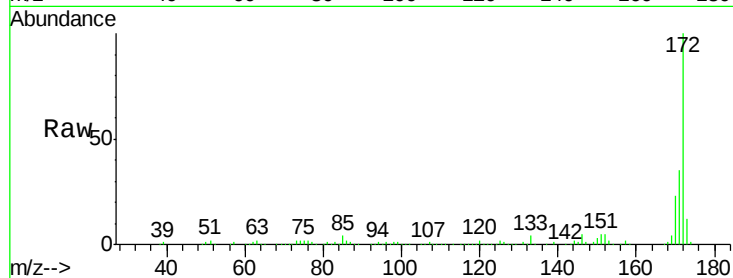




#44
 2-Fluorobiphenyl
 Concen: 42.81 ng
 RT: 9.18 min Scan# 616
 Delta R.T. -0.03 min
 Lab File: BF082385.D
 Acq: 20 Oct 2015 6:28

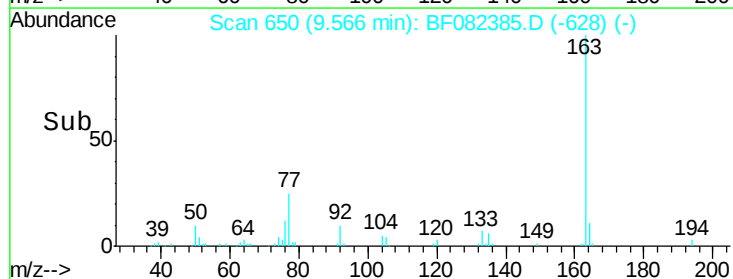
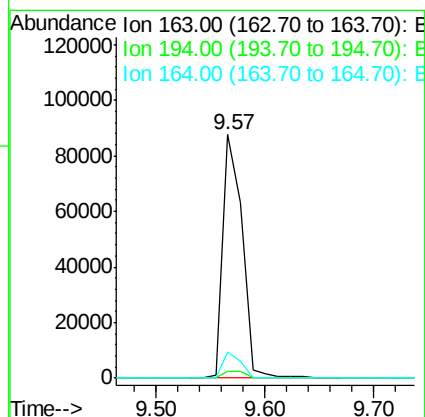
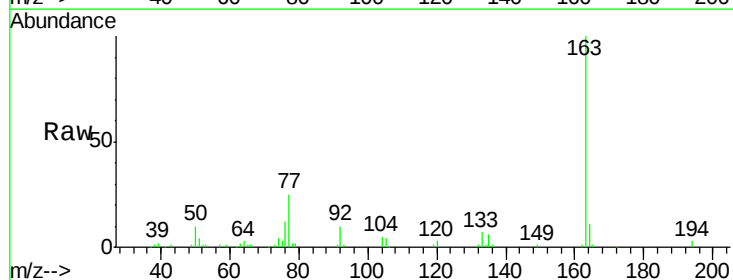
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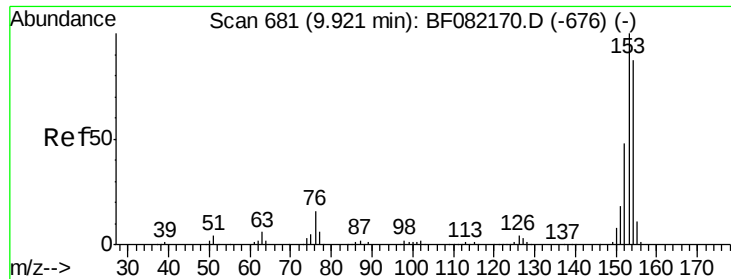
Tgt Ion:172 Resp: 493321
 Ion Ratio Lower Upper
 172 100
 171 35.1 28.6 42.8
 170 23.4 19.7 29.5



#49
 Dimethylphthalate
 Concen: 8.08 ng
 RT: 9.57 min Scan# 650
 Delta R.T. -0.05 min
 Lab File: BF082385.D
 Acq: 20 Oct 2015 6:28

Tgt Ion:163 Resp: 108796
 Ion Ratio Lower Upper
 163 100
 194 2.8 2.6 4.0
 164 10.9 8.5 12.7

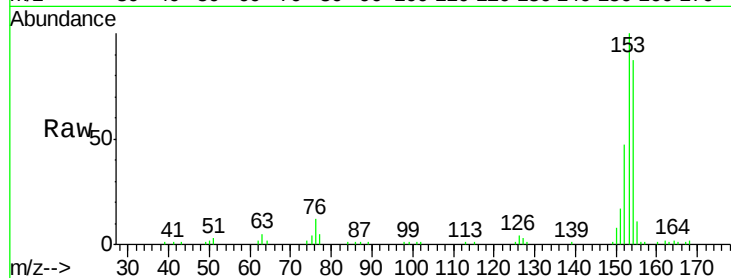




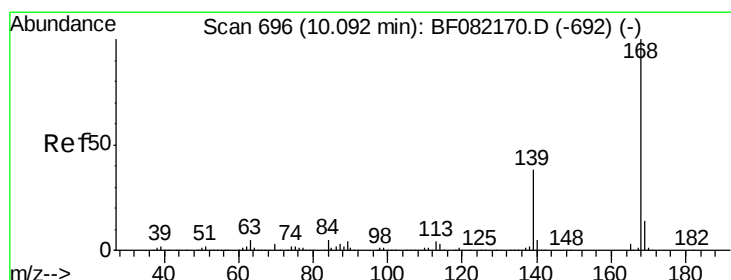
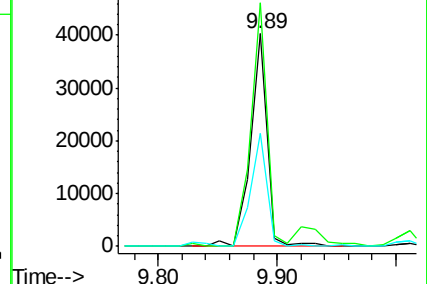
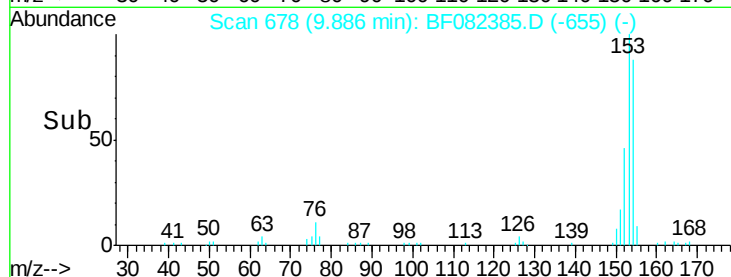
#51
Acenaphthene
Concen: 3.65 ng
RT: 9.89 min Scan# 678
Delta R.T. -0.03 min
Lab File: BF082385.D
Acq: 20 Oct 2015 6:28

Instrument :
BNA_F
ClientSampleId :
KW-3DL

Tgt Ion:154 Resp: 39180
Ion Ratio Lower Upper
154 100
153 114.7 91.4 137.2
152 53.3 44.3 66.5

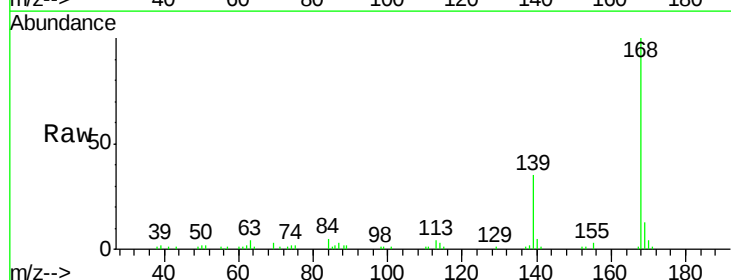


Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E

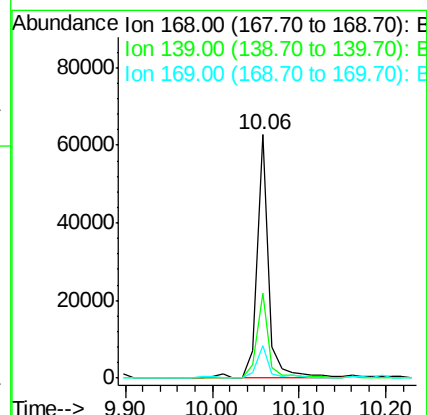
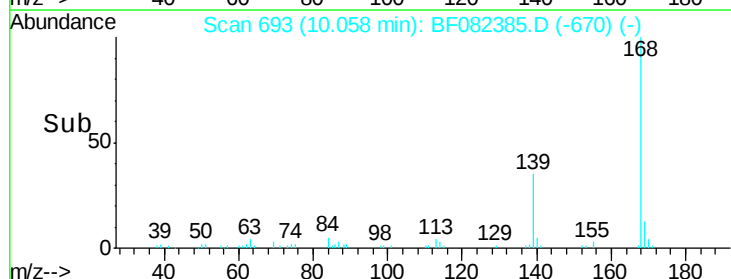


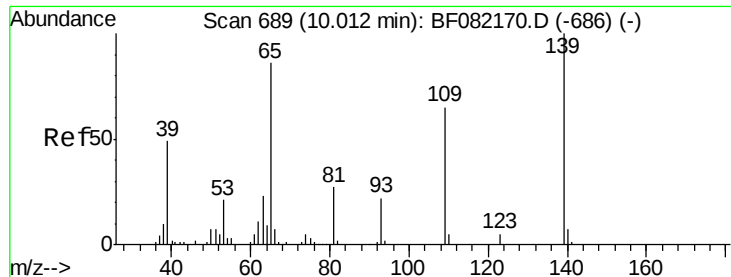
#54
Dibenzofuran
Concen: 4.04 ng
RT: 10.06 min Scan# 693
Delta R.T. -0.03 min
Lab File: BF082385.D
Acq: 20 Oct 2015 6:28

Tgt Ion:168 Resp: 59557
Ion Ratio Lower Upper
168 100
139 34.7 31.0 46.6
169 13.3 10.9 16.3



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: 13.34 ng

RT: 10.06 min Scan# 693

Delta R.T. 0.05 min

Lab File: BF082385.D

Acq: 20 Oct 2015 6:28

Instrument :

BNA_F

ClientSampleId :

KW-3DL

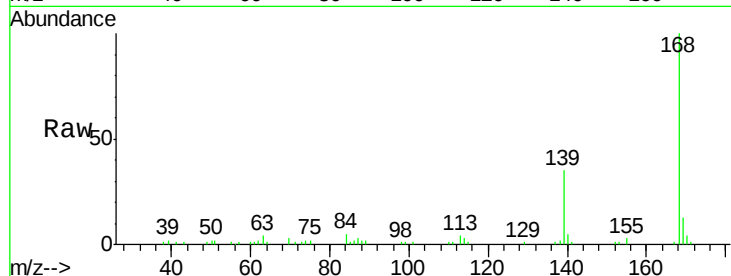
Tgt Ion:139 Resp: 21008

Ion Ratio Lower Upper

139 100

109 0.0 44.8 84.8#

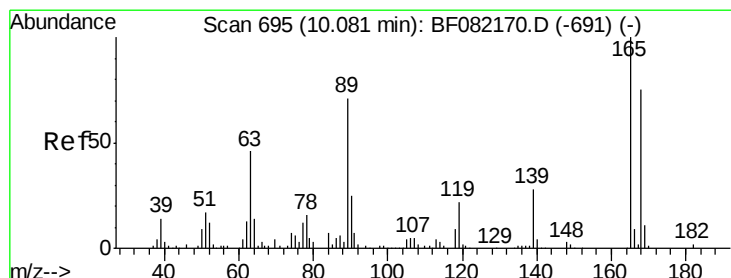
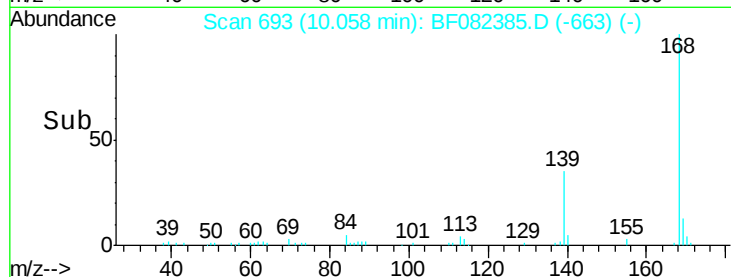
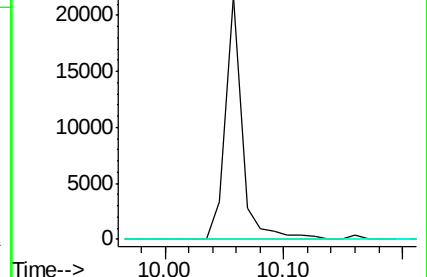
65 0.0 67.7 107.7#



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



#56

2,4-Dinitrotoluene

Concen: 7.30 ng

RT: 9.85 min Scan# 675

Delta R.T. -0.23 min

Lab File: BF082385.D

Acq: 20 Oct 2015 6:28

Tgt Ion:165 Resp: 25910

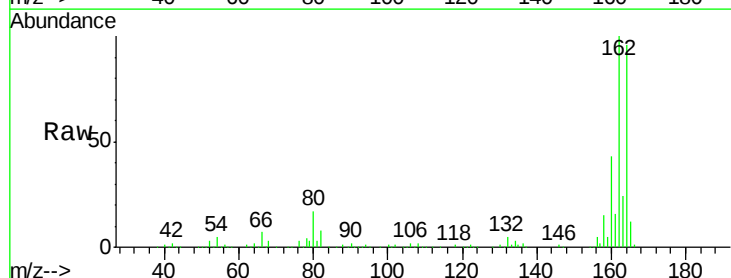
Ion Ratio Lower Upper

165 100

63 1.4 38.6 58.0#

89 1.4 57.0 85.6#

182 0.0 1.8 2.6#

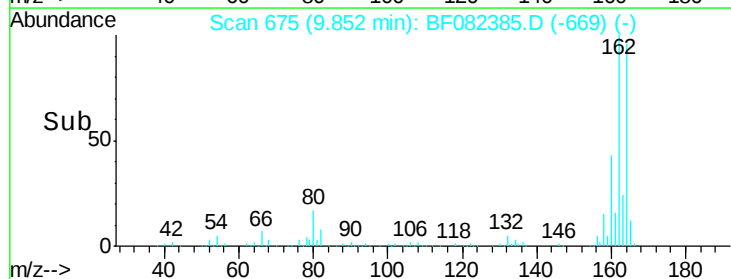
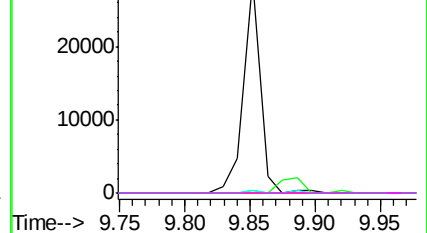


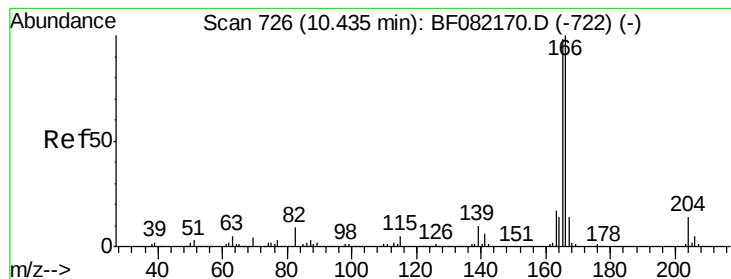
Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF0

Ion 89.00 (88.70 to 89.70): BF0

Ion 182.00 (181.70 to 182.70): E





#57

Fluorene

Concen: 4.82 ng

RT: 10.40 min Scan# 723

Delta R.T. -0.03 min

Lab File: BF082385.D

Acq: 20 Oct 2015 6:28

Instrument :

BNA_F

ClientSampleId :

KW-3DL

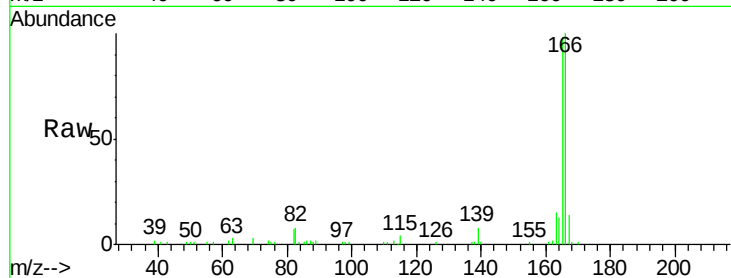
Tgt Ion:166 Resp: 58353

Ion Ratio Lower Upper

166 100

165 98.1 78.3 117.5

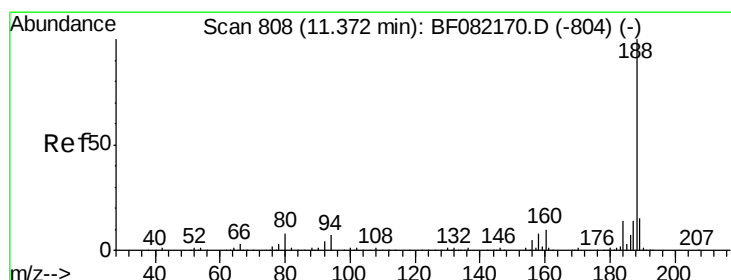
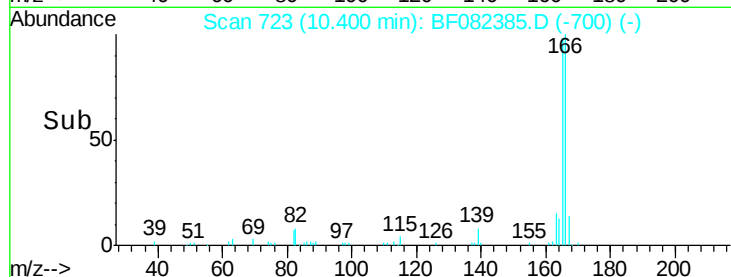
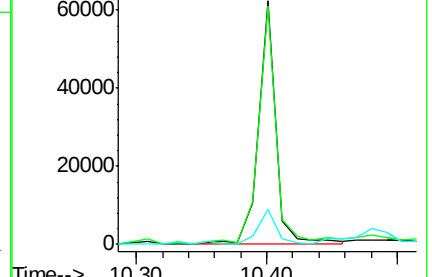
167 14.2 10.8 16.2



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: 11.34 min Scan# 805

Delta R.T. -0.03 min

Lab File: BF082385.D

Acq: 20 Oct 2015 6:28

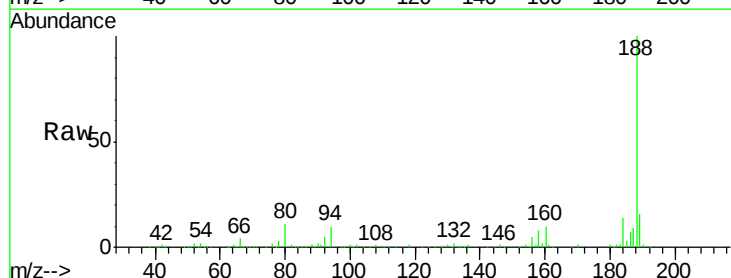
Tgt Ion:188 Resp: 316080

Ion Ratio Lower Upper

188 100

94 10.1 5.8 8.6#

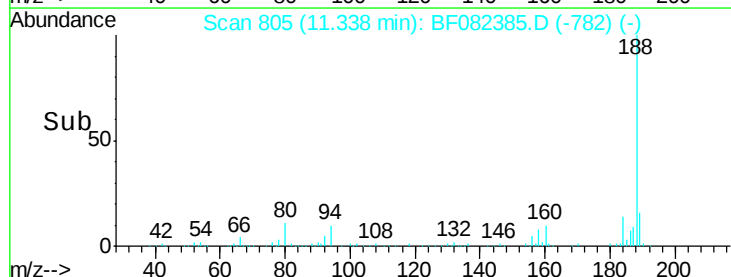
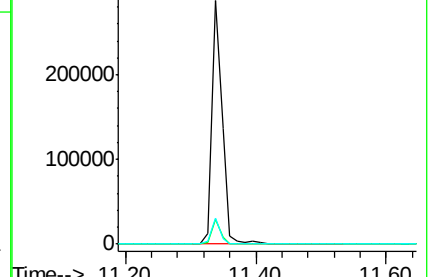
80 10.8 6.4 9.6#

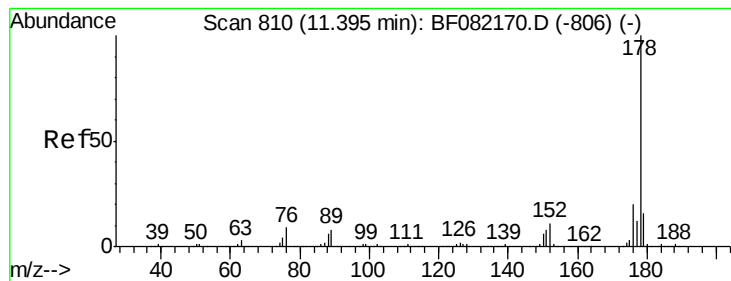


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BF0

Ion 80.00 (79.70 to 80.70): BF0





#70

Phenanthrene

Concen: 49.66 ng

RT: 11.37 min Scan# 808

Delta R.T. -0.02 min

Lab File: BF082385.D

Acq: 20 Oct 2015 6:28

Instrument :

BNA_F

ClientSampleId :

KW-3DL

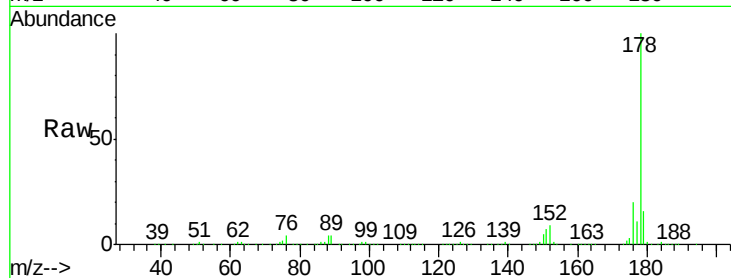
Tgt Ion:178 Resp: 769369

Ion Ratio Lower Upper

178 100

176 19.6 16.0 24.0

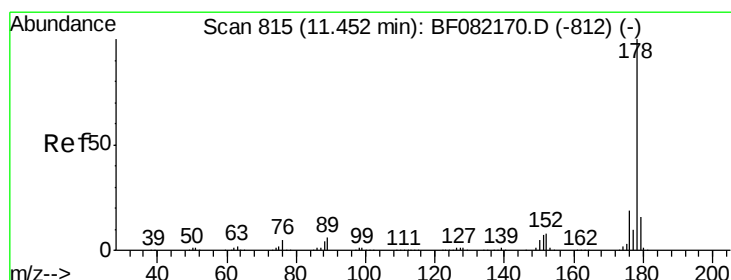
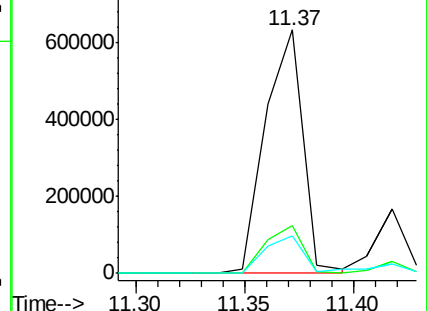
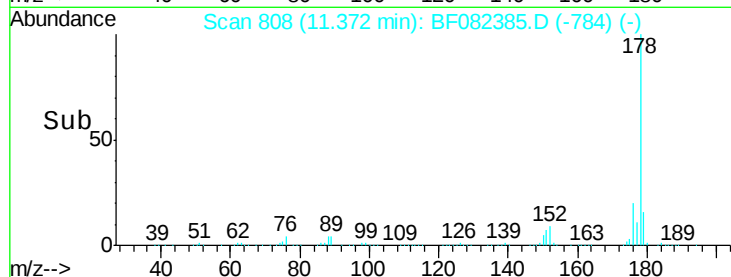
179 15.6 12.6 19.0



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



#71

Anthracene

Concen: 10.92 ng

RT: 11.42 min Scan# 812

Delta R.T. -0.03 min

Lab File: BF082385.D

Acq: 20 Oct 2015 6:28

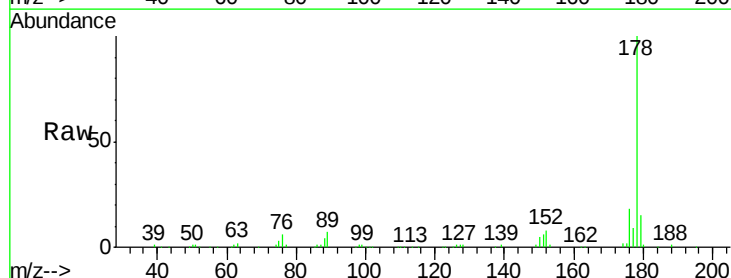
Tgt Ion:178 Resp: 174383

Ion Ratio Lower Upper

178 100

176 18.2 15.4 23.0

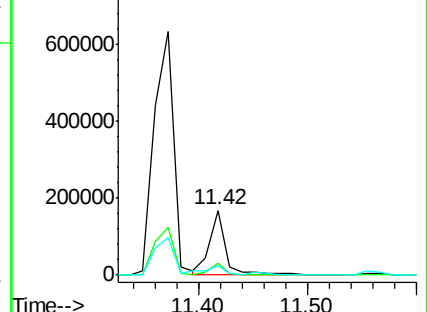
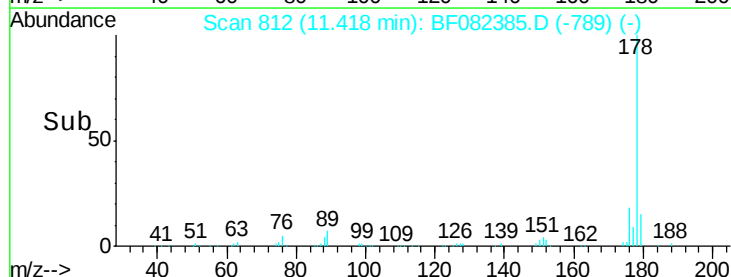
179 15.2 12.5 18.7

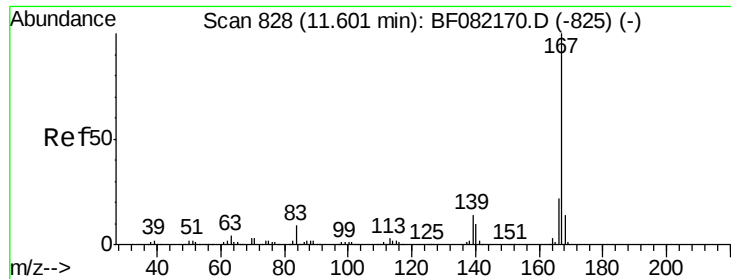


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E

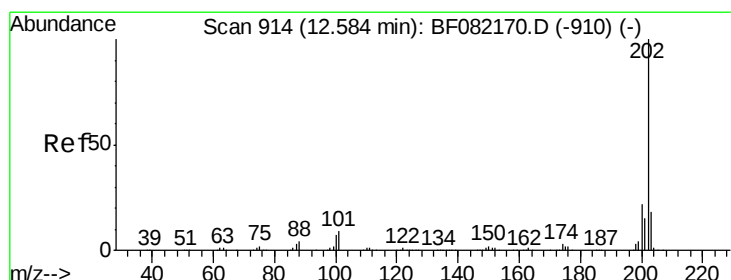
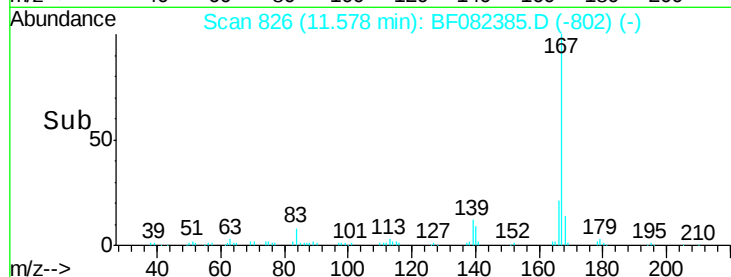
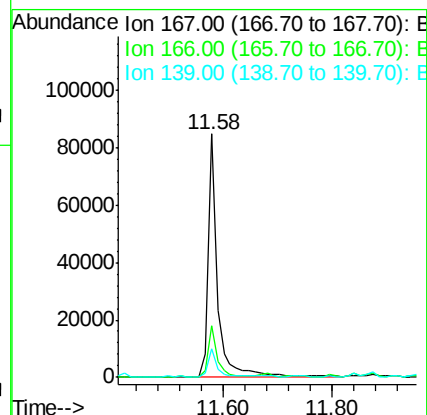
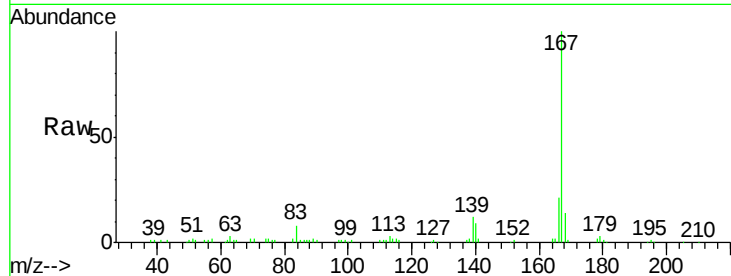




#72
 Carbazole
 Concen: 7.01 ng
 RT: 11.58 min Scan# 826
 Delta R.T. -0.02 min
 Lab File: BF082385.D
 Acq: 20 Oct 2015 6:28

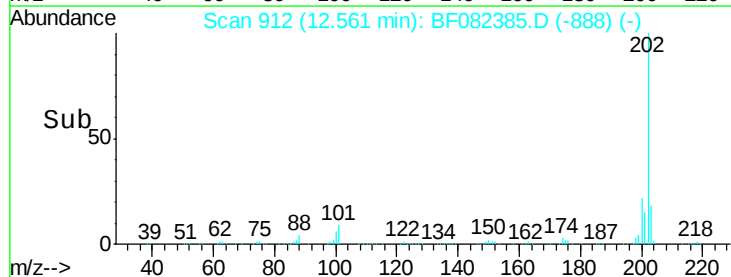
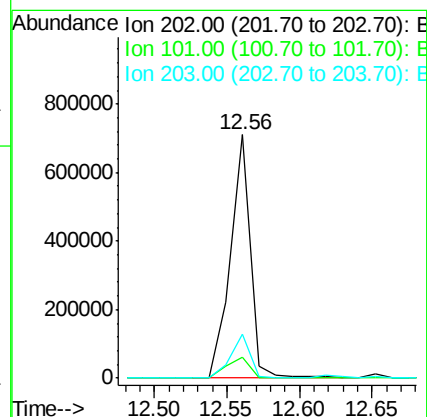
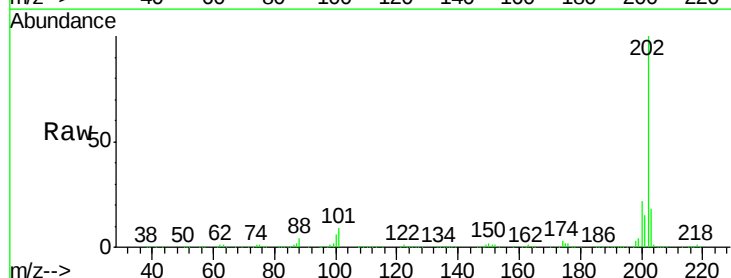
Instrument :
 BNA_F
 ClientSampled :
 KW-3DL

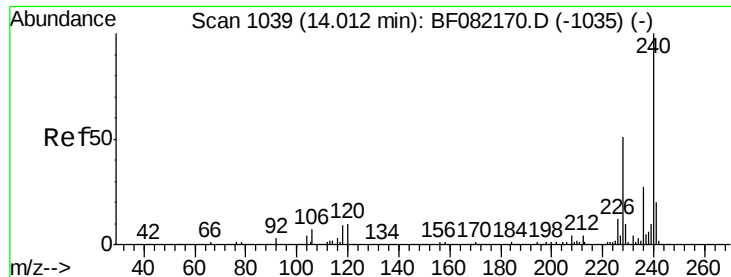
Tgt Ion:167 Resp: 102098
 Ion Ratio Lower Upper
 167 100
 166 21.4 17.3 25.9
 139 11.9 11.2 16.8



#74
 Fluoranthene
 Concen: 40.76 ng
 RT: 12.56 min Scan# 912
 Delta R.T. -0.02 min
 Lab File: BF082385.D
 Acq: 20 Oct 2015 6:28

Tgt Ion:202 Resp: 678225
 Ion Ratio Lower Upper
 202 100
 101 8.6 0.0 29.3
 203 17.8 0.0 37.8





#75

Chrysene-d12

Concen: 20.00 ng

RT: 14.01 min Scan# 1039

Delta R.T. -0.00 min

Lab File: BF082385.D

Acq: 20 Oct 2015 6:28

Instrument :

BNA_F

ClientSampleId :

KW-3DL

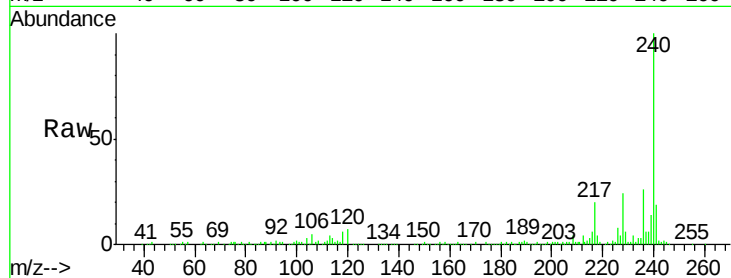
Tgt Ion:240 Resp: 235137

Ion Ratio Lower Upper

240 100

120 6.9 8.1 12.1#

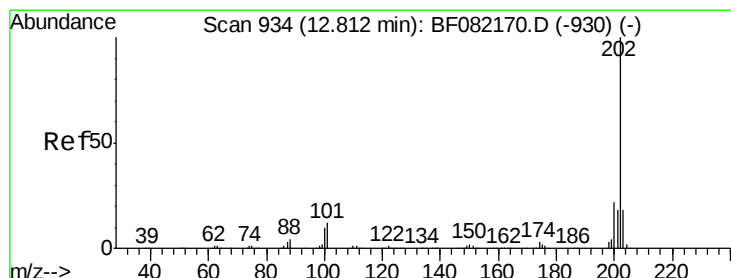
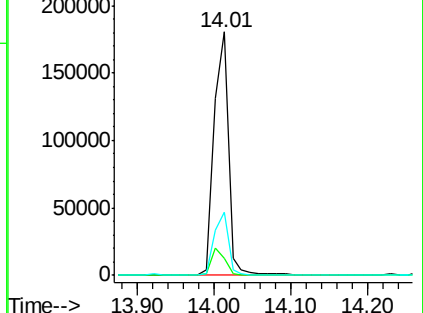
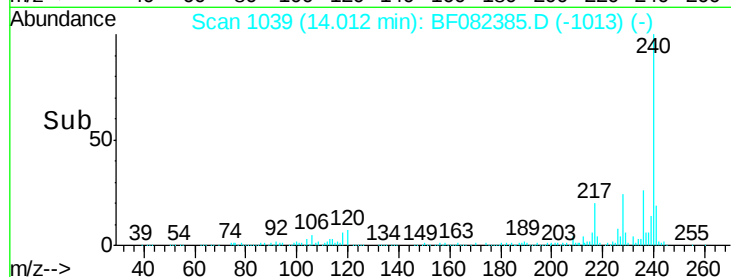
236 25.7 21.3 31.9



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: 37.77 ng

RT: 12.79 min Scan# 932

Delta R.T. -0.02 min

Lab File: BF082385.D

Acq: 20 Oct 2015 6:28

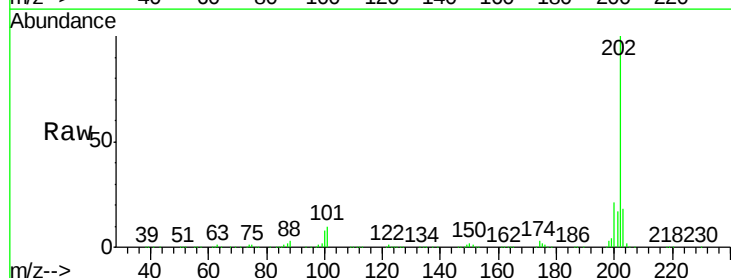
Tgt Ion:202 Resp: 527074

Ion Ratio Lower Upper

202 100

200 21.4 17.9 26.9

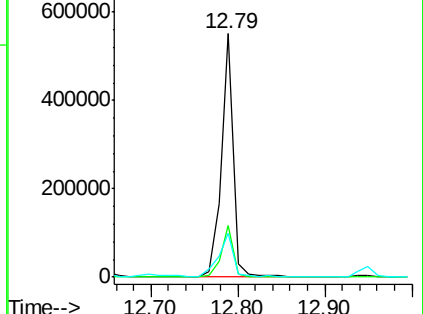
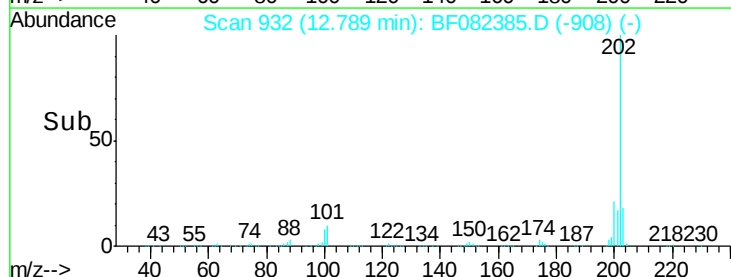
203 18.1 14.5 21.7

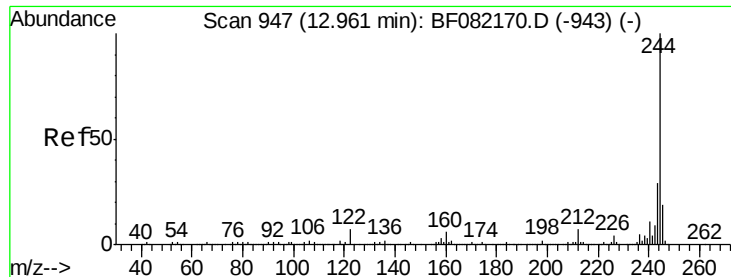


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E

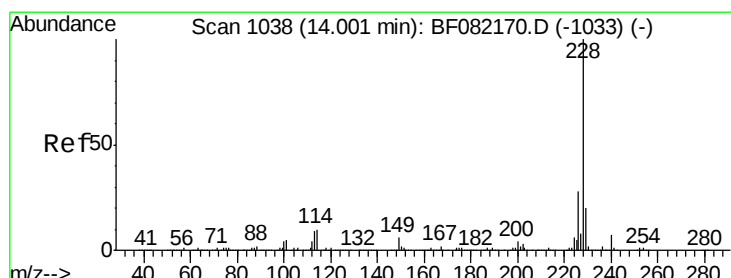
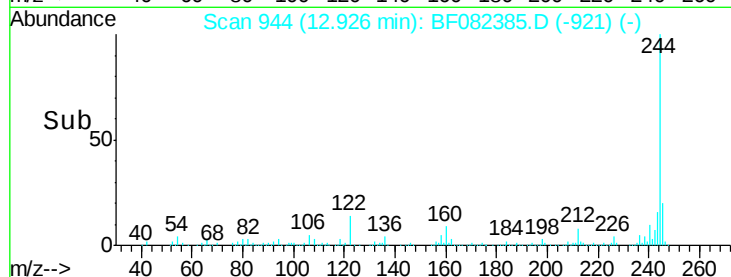
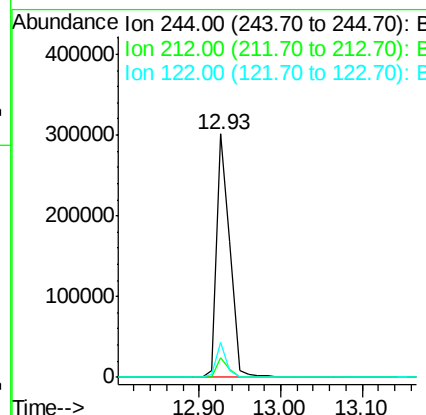
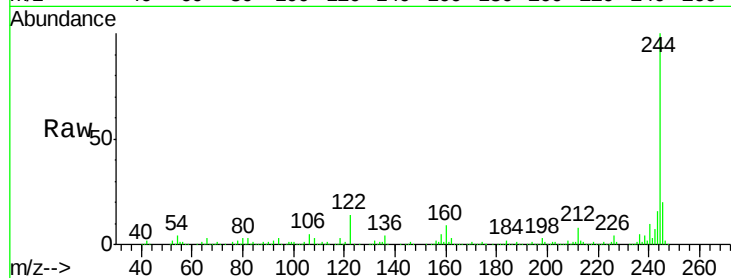




#78
 Terphenyl-d14
 Concen: 38.70 ng
 RT: 12.93 min Scan# 944
 Delta R.T. -0.03 min
 Lab File: BF082385.D
 Acq: 20 Oct 2015 6:28

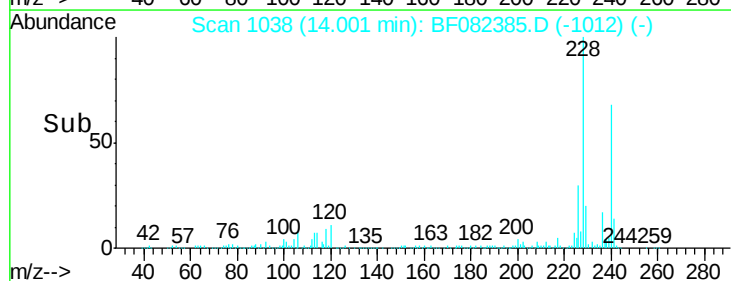
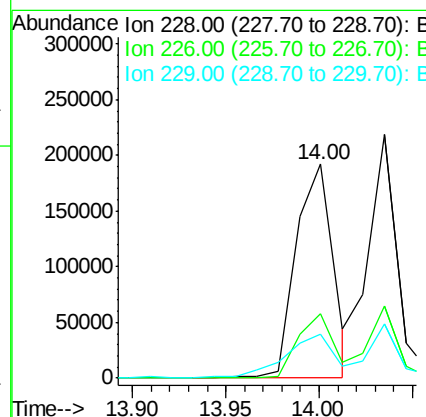
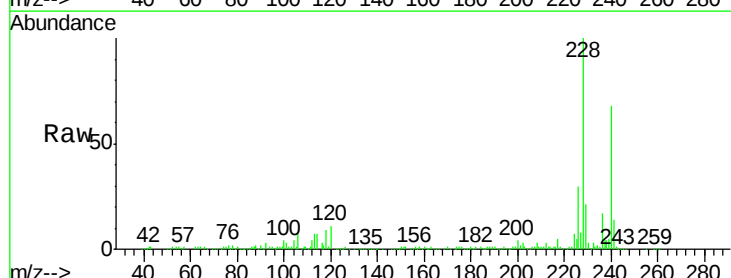
Instrument :
 BNA_F
 ClientSampleId :
 KW-3DL

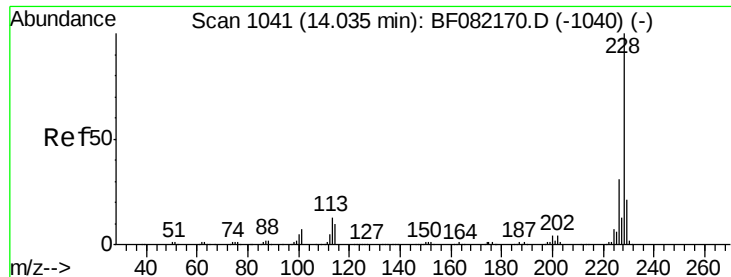
Tgt Ion:244 Resp: 343425
 Ion Ratio Lower Upper
 244 100
 212 8.1 5.8 8.6
 122 14.3 5.9 8.9#



#80
 Benzo(a)anthracene
 Concen: 21.80 ng
 RT: 14.00 min Scan# 1038
 Delta R.T. -0.00 min
 Lab File: BF082385.D
 Acq: 20 Oct 2015 6:28

Tgt Ion:228 Resp: 266672
 Ion Ratio Lower Upper
 228 100
 226 30.2 22.3 33.5
 229 20.5 16.2 24.2





#82

Chrysene

Concen: 20.68 ng

RT: 14.00 min Scan# 1038

Delta R.T. -0.03 min

Lab File: BF082385.D

Acq: 20 Oct 2015 6:28

Instrument :

BNA_F

ClientSampleId :

KW-3DL

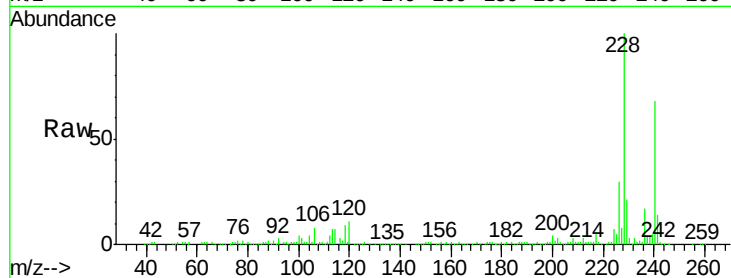
Tgt Ion:228 Resp: 266641

Ion Ratio Lower Upper

228 100

226 30.2 24.4 36.6

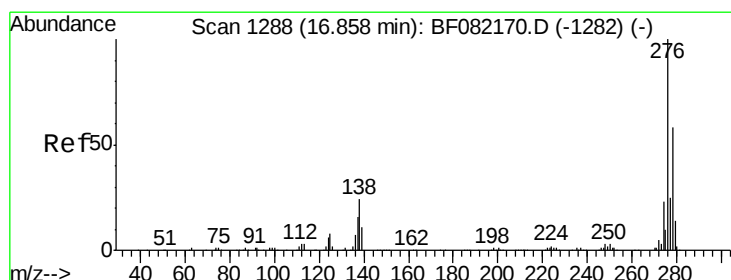
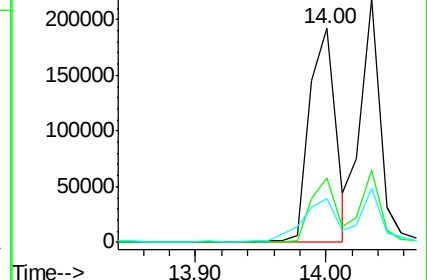
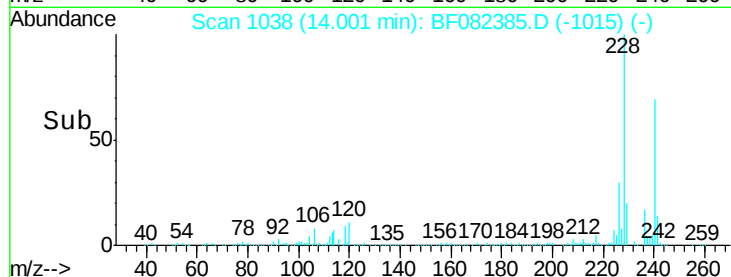
229 20.5 16.3 24.5



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: 9.24 ng

RT: 16.92 min Scan# 1293

Delta R.T. 0.06 min

Lab File: BF082385.D

Acq: 20 Oct 2015 6:28

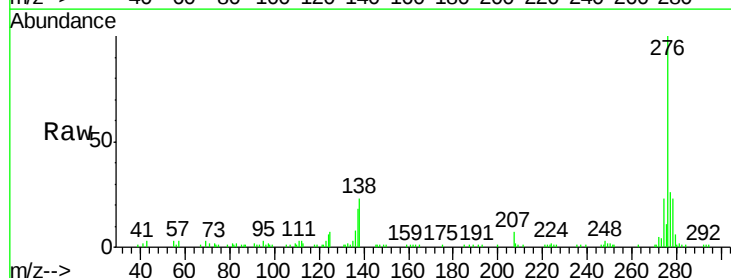
Tgt Ion:276 Resp: 94664

Ion Ratio Lower Upper

276 100

138 23.6 19.7 29.5

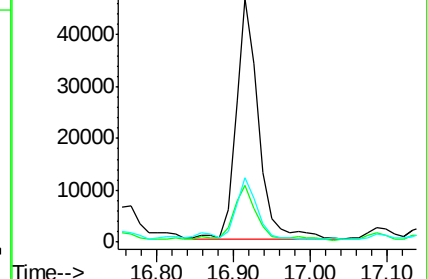
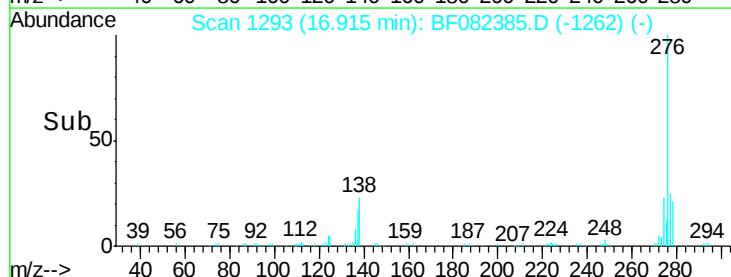
277 23.2 20.1 30.1

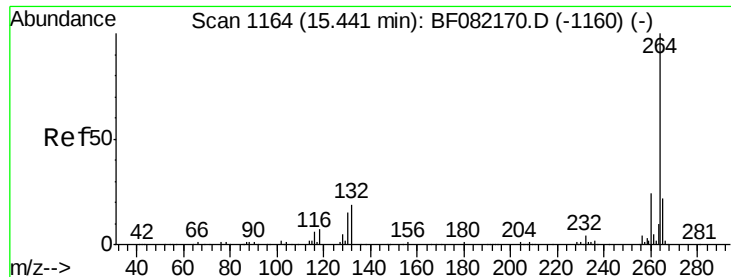


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

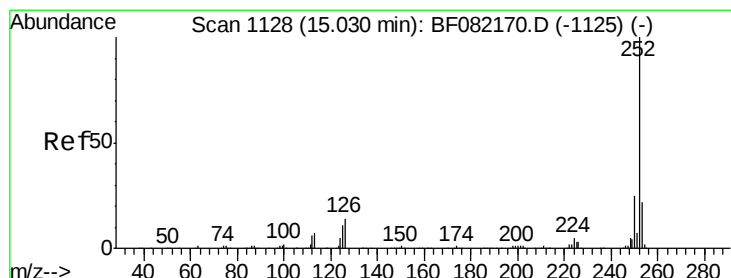
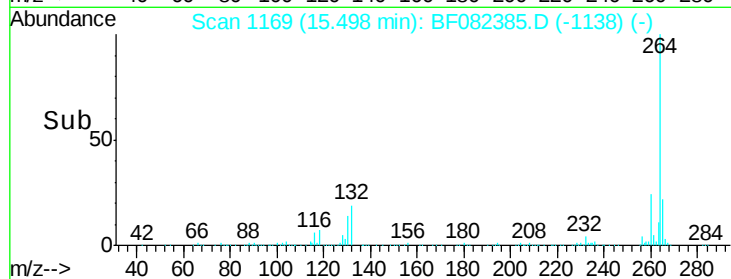
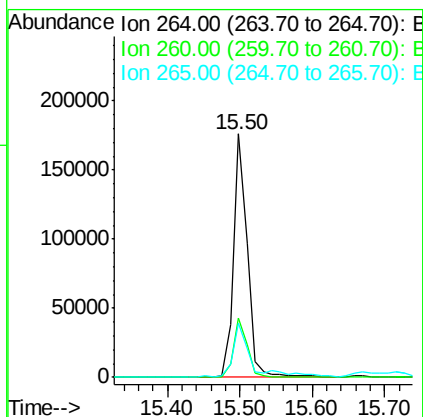
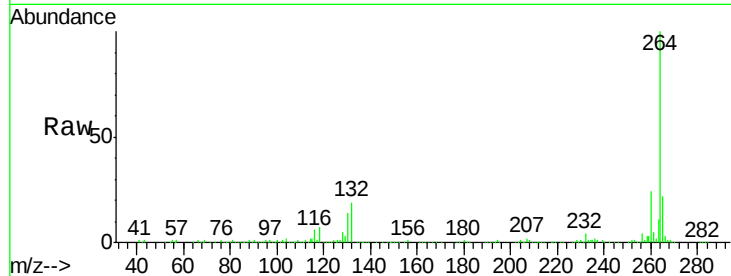




#86
Perylene-d12
Concen: 20.00 ng
RT: 15.50 min Scan# 1169
Delta R.T. 0.06 min
Lab File: BF082385.D
Acq: 20 Oct 2015 6:28

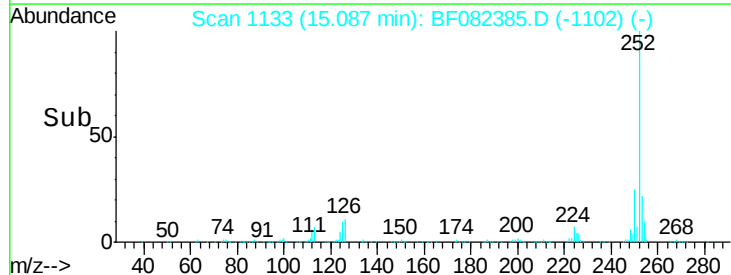
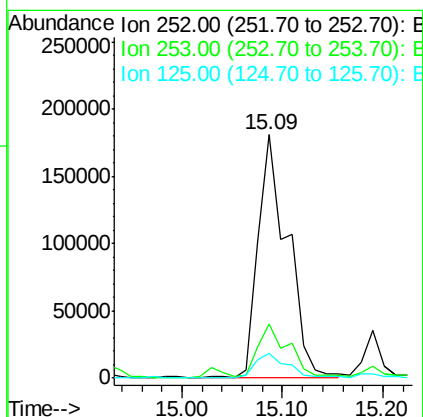
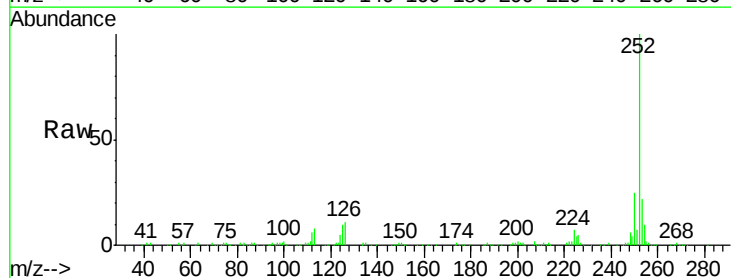
Instrument :
BNA_F
ClientSampleId :
KW-3DL

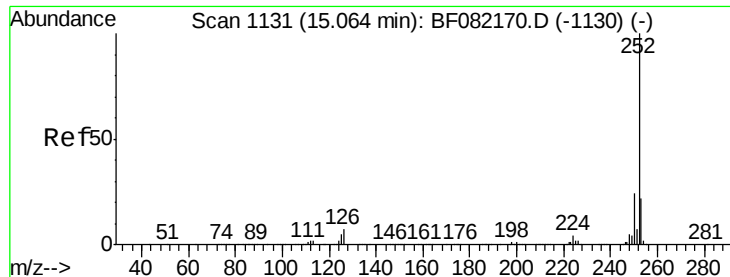
Tgt Ion: 264 Resp: 232874
Ion Ratio Lower Upper
264 100
260 24.5 19.0 28.6
265 22.3 17.3 25.9



#87
Benzo(b)fluoranthene
Concen: 25.76 ng
RT: 15.09 min Scan# 1133
Delta R.T. 0.06 min
Lab File: BF082385.D
Acq: 20 Oct 2015 6:28

Tgt Ion: 252 Resp: 365028
Ion Ratio Lower Upper
252 100
253 22.2 18.0 27.0
125 10.3 8.6 12.8

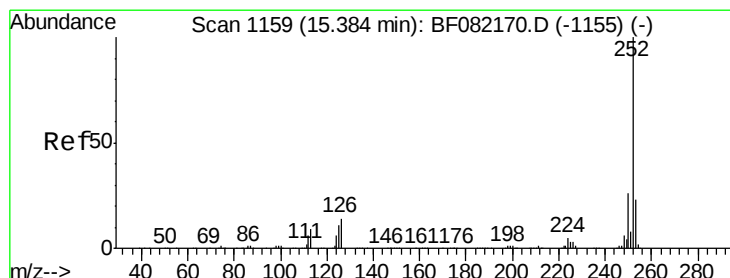
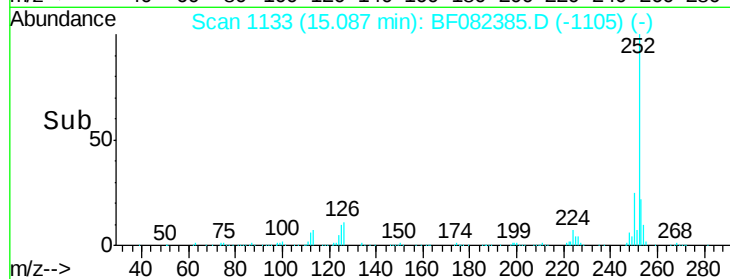
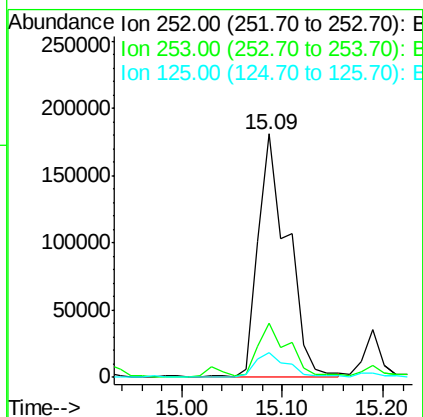
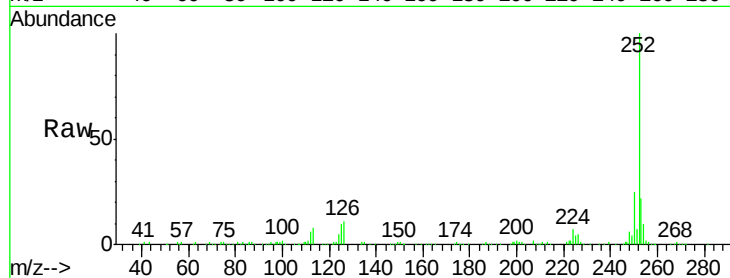




#88
Benzo(k)fluoranthene
Concen: 30.65 ng
RT: 15.09 min Scan# 1133
Delta R.T. 0.02 min
Lab File: BF082385.D
Acq: 20 Oct 2015 6:28

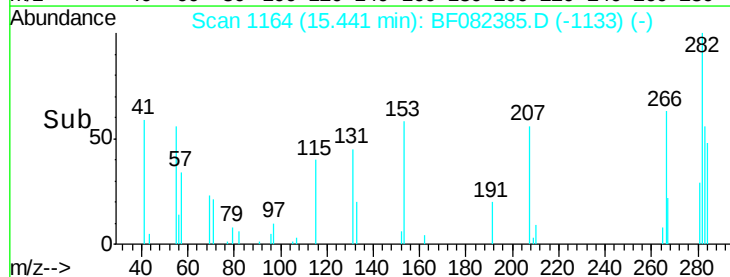
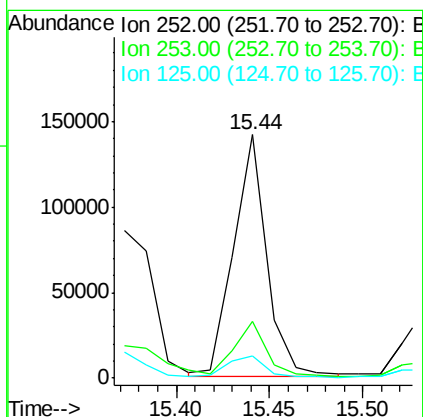
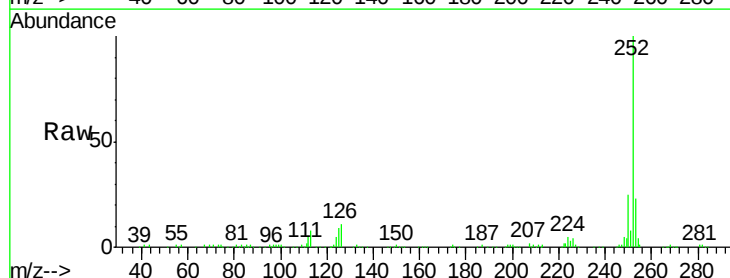
Instrument :
BNA_F
ClientSampleId :
KW-3DL

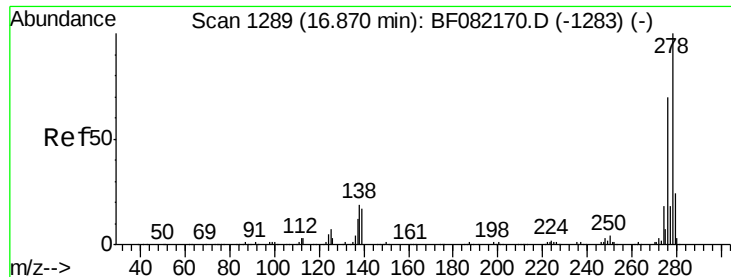
Tgt Ion: 252 Resp: 365028
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.6
125 10.3 6.7 10.1#



#89
Benzo(a)pyrene
Concen: 14.55 ng
RT: 15.44 min Scan# 1164
Delta R.T. 0.06 min
Lab File: BF082385.D
Acq: 20 Oct 2015 6:28

Tgt Ion: 252 Resp: 177123
Ion Ratio Lower Upper
252 100
253 23.1 18.2 27.2
125 9.2 8.9 13.3





#90

Dibenzo(a,h)anthracene

Concen: 2.07 ng

RT: 17.09 min Scan# 1308

Delta R.T. 0.22 min

Lab File: BF082385.D

Acq: 20 Oct 2015 6:28

Instrument :

BNA_F

ClientSampleId :

KW-3DL

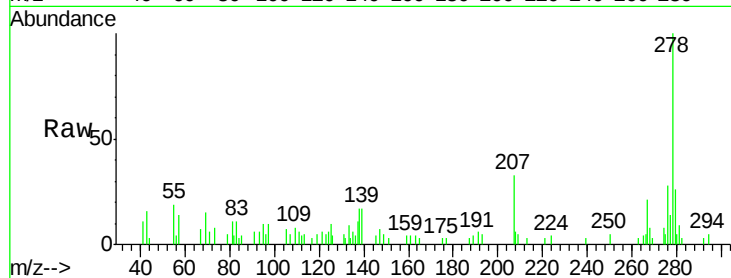
Tgt Ion:278 Resp: 20648

Ion Ratio Lower Upper

278 100

139 17.4 13.3 19.9

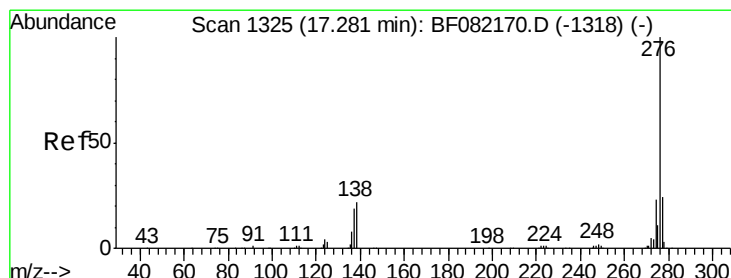
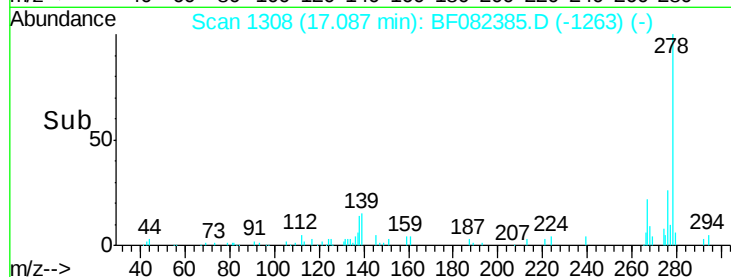
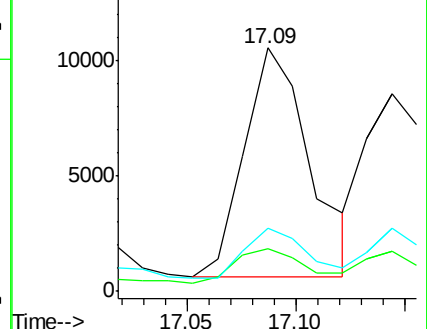
279 26.1 18.9 28.3



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: 8.51 ng

RT: 17.34 min Scan# 1330

Delta R.T. 0.06 min

Lab File: BF082385.D

Acq: 20 Oct 2015 6:28

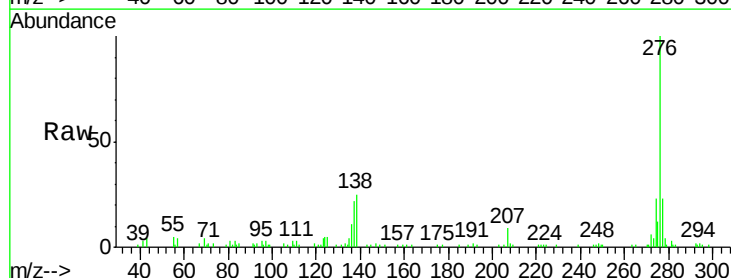
Tgt Ion:276 Resp: 82447

Ion Ratio Lower Upper

276 100

277 22.6 18.8 28.2

138 24.8 17.4 26.2



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

