

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072715\
 Data File : BF080690.D
 Acq On : 28 Jul 2015 1:02
 Operator : TP/UM
 Sample : G3084-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DUMBO-EP-1

Quant Time: Jul 28 08:00:20 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 28 05:06:30 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.92	152	24582	20.00	ng	0.00
21) Naphthalene-d8	8.21	136	80551	20.00	ng	0.00
38) Acenaphthene-d10	9.96	164	31496	20.00	ng	0.00
63) Phenanthrene-d10	11.45	188	45912	20.00	ng	0.00
75) Chrysene-d12	14.26	240	19548	20.00	ng	0.01
86) Perylene-d12	15.94	264	10516	20.00	ng	0.02

System Monitoring Compounds

5) 2-Fluorophenol	5.50	112	269376	174.53	ng	0.00
7) Phenol-d6	6.53	99	305481	183.96	ng	0.00
23) Nitrobenzene-d5	7.48	82	187139	119.36	ng	0.00
41) 2,4,6-Tribromophenol	10.75	330	43668	158.41	ng	0.00
44) 2-Fluorobiphenyl	9.29	172	279699	111.89	ng	0.00
78) Terphenyl-d14	13.08	244	133016	116.57	ng	0.01

Target Compounds

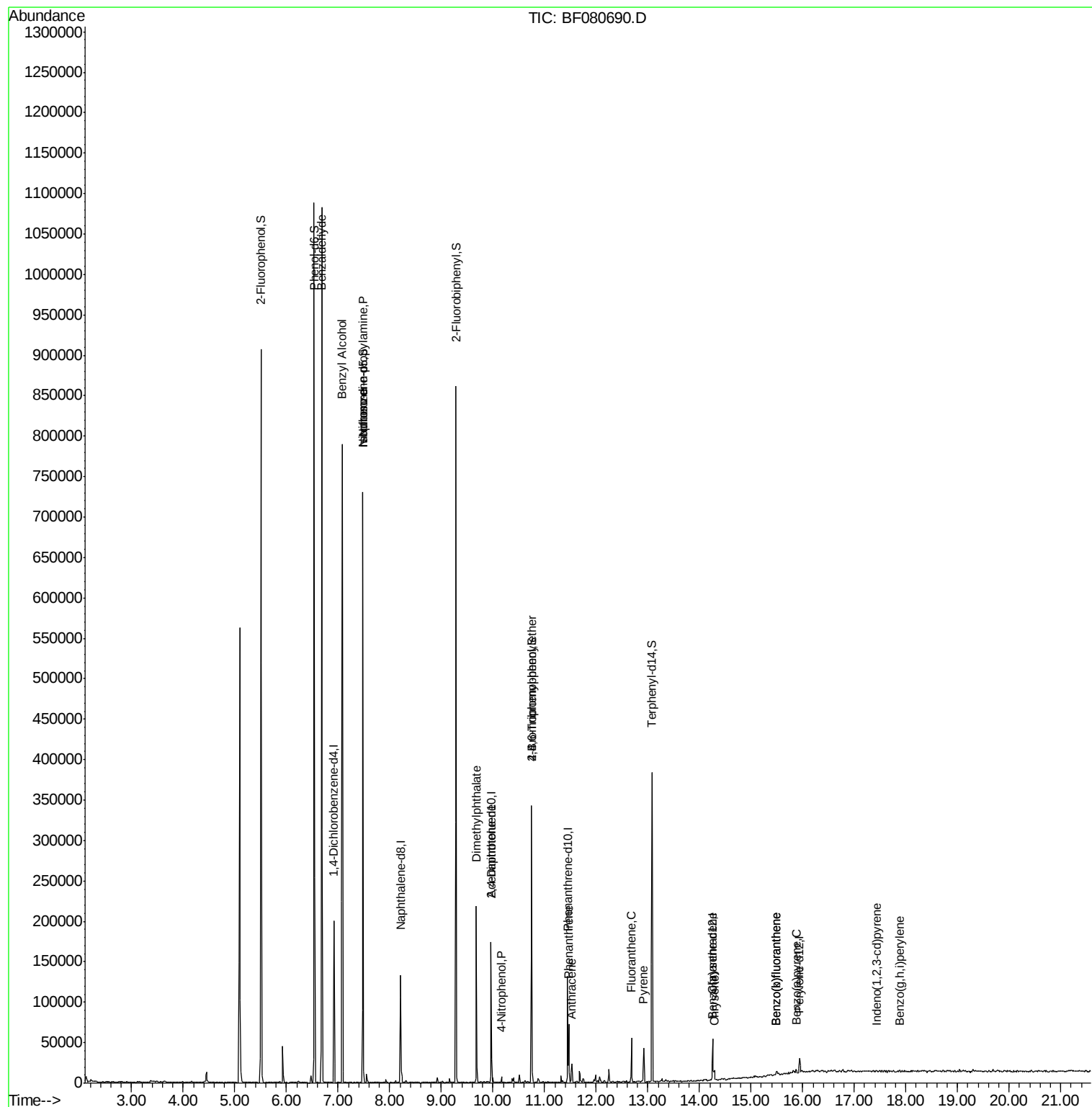
						Qvalue
9) Benzaldehyde	6.68	77	6681	5.94	ng	85
15) Benzyl Alcohol	7.08	79	4136	3.05	ng	# 57
19) n-Nitroso-di-n-propylamine	7.48	70	26125	26.73	ng	# 65
25) Isophorone	7.48	82	167948	68.82	ng	# 63
49) Dimethylphthalate	9.68	163	74690	36.47	ng	99
55) 4-Nitrophenol	10.17	139	1235	4.01	ng	# 2
56) 2,4-Dinitrotoluene	9.96	165	4205	9.10	ng	# 33
66) 4-Bromophenyl-phenylether	10.75	248	3007	6.13	ng	# 1
70) Phenanthrene	11.47	178	27545	10.51	ng	99
71) Anthracene	11.53	178	12646	4.96	ng	97
74) Fluoranthene	12.68	202	22687	11.04	ng	95
77) Pyrene	12.92	202	18239	11.14	ng	99
80) Benzo(a)anthracene	14.25	228	5496	4.85	ng	# 88
82) Chrysene	14.29	228	8229	7.29	ng	96
85) Indeno(1,2,3-cd)pyrene	17.43	276	974	2.05	ng	# 52
87) Benzo(b)fluoranthene	15.49	252	5569	7.27	ng	# 93
88) Benzo(k)fluoranthene	15.49	252	5569	7.93	ng	# 93
89) Benzo(a)pyrene	15.87	252	2642	4.52	ng	# 91
91) Benzo(g,h,i)perylene	17.88	276	791	2.03	ng	# 56

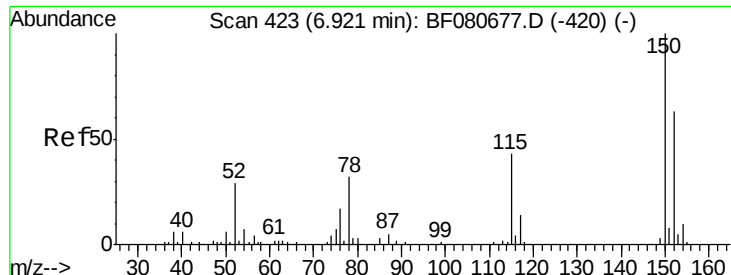
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 6.92 min Scan# 423

Delta R.T. 0.00 min

Lab File: BF080690.D

Acq: 28 Jul 2015 1:02

Instrument :

BNA_F

ClientSampleId :

DUMBO-EP-1

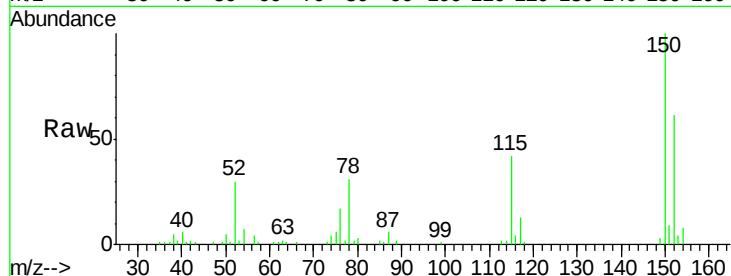
Tgt Ion:152 Resp: 24582

Ion Ratio Lower Upper

152 100

150 163.2 127.7 191.5

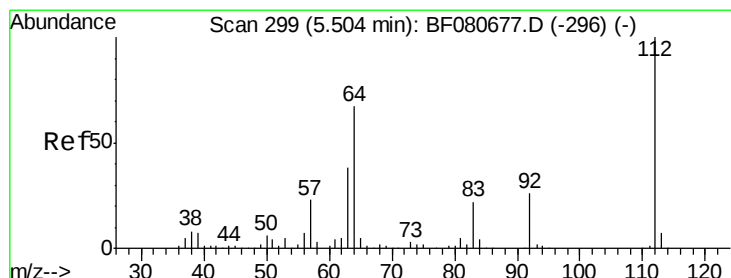
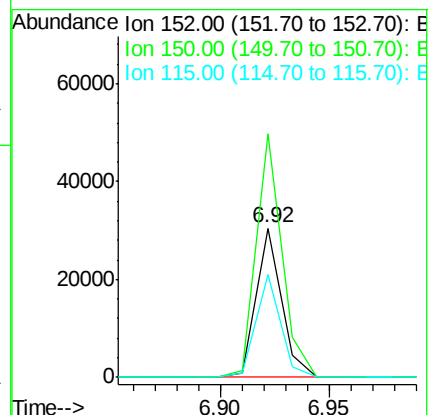
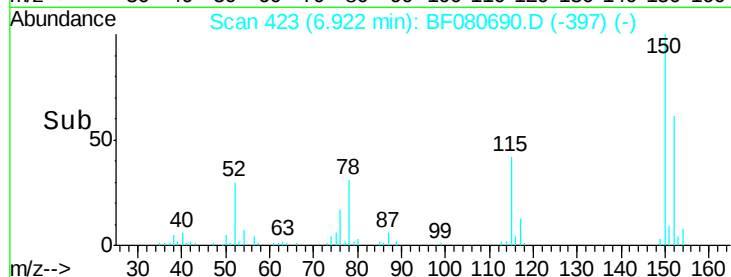
115 69.0 54.2 81.4



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



#5

2-Fluorophenol

Concen: 174.53 ng

RT: 5.50 min Scan# 299

Delta R.T. 0.00 min

Lab File: BF080690.D

Acq: 28 Jul 2015 1:02

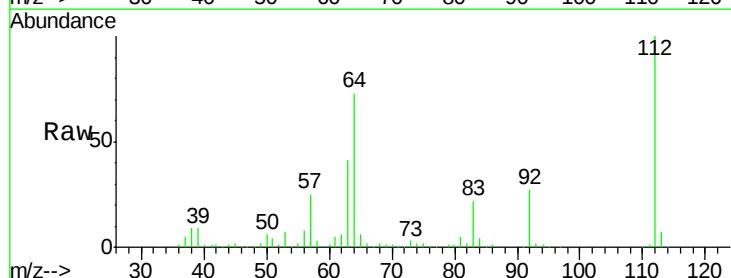
Tgt Ion:112 Resp: 269376

Ion Ratio Lower Upper

112 100

64 73.2 53.2 79.8

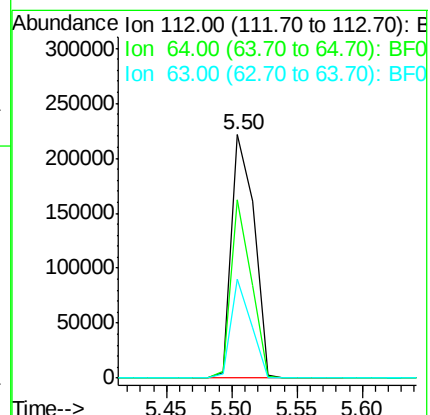
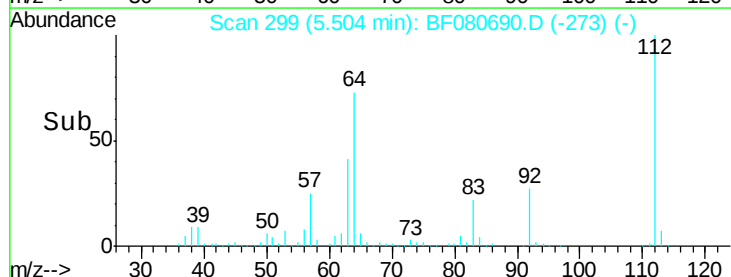
63 40.8 30.4 45.6

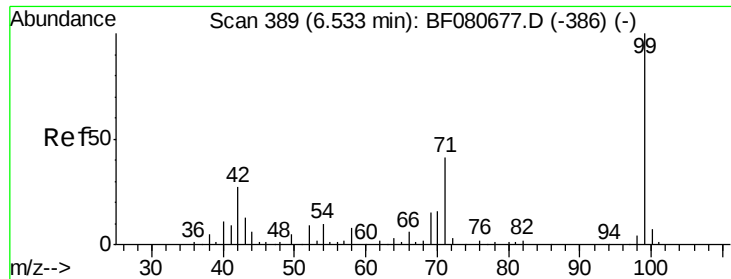


Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BF0

Ion 63.00 (62.70 to 63.70): BF0





#7

Phenol-d6

Concen: 183.96 ng

RT: 6.53 min Scan# 389

Delta R.T. 0.00 min

Lab File: BF080690.D

Acq: 28 Jul 2015 1:02

Instrument :

BNA_F

ClientSampleId :

DUMBO-EP-1

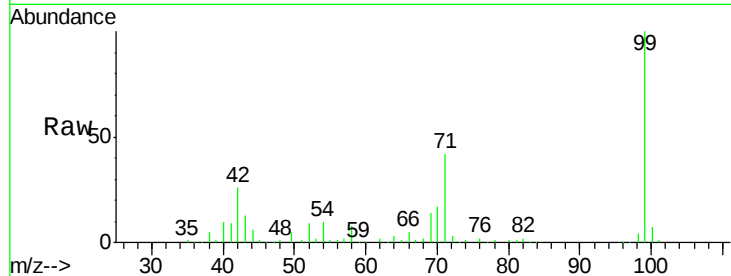
Tgt Ion: 99 Resp: 305481

Ion Ratio Lower Upper

99 100

42 26.0 21.8 32.8

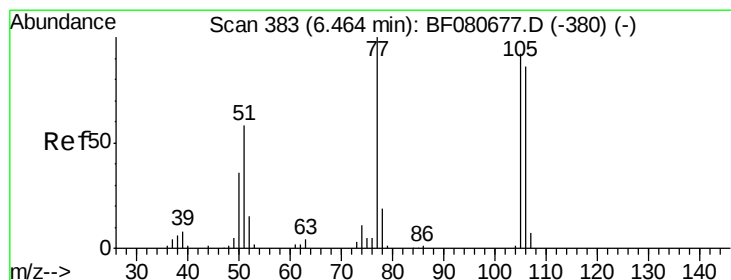
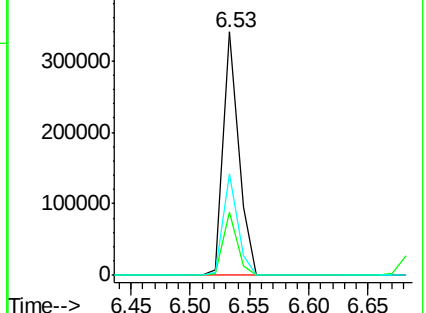
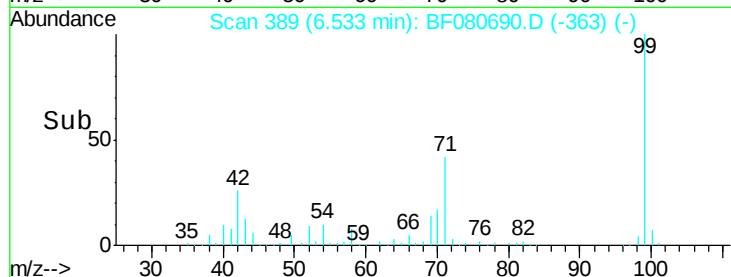
71 41.6 32.9 49.3



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



#9

Benzaldehyde

Concen: 5.94 ng

RT: 6.68 min Scan# 402

Delta R.T. 0.22 min

Lab File: BF080690.D

Acq: 28 Jul 2015 1:02

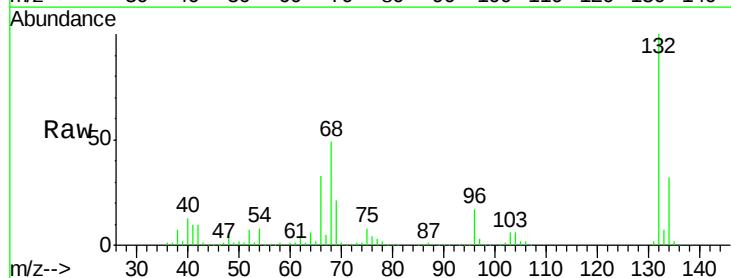
Tgt Ion: 77 Resp: 6681

Ion Ratio Lower Upper

77 100

105 79.3 72.1 112.1

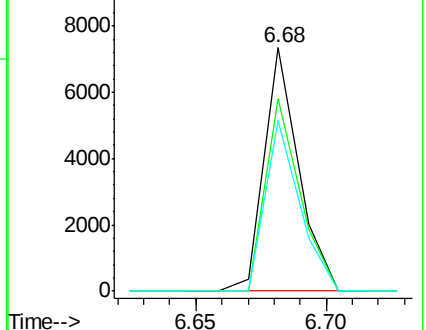
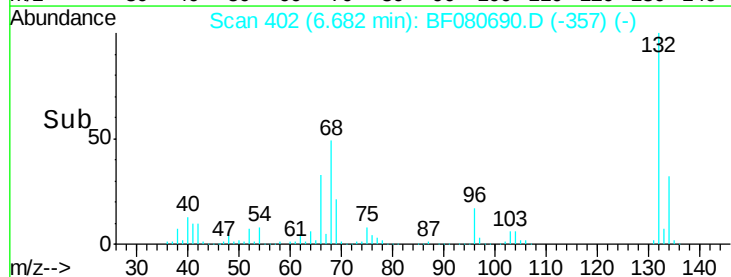
106 69.9 65.5 105.5

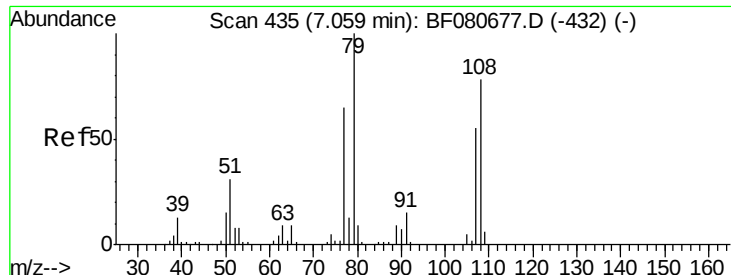


Abundance Ion 77.00 (76.70 to 77.70): BF0

Ion 105.00 (104.70 to 105.70): B

Ion 106.00 (105.70 to 106.70): B





#15

Benzyl Alcohol

Concen: 3.05 ng

RT: 7.08 min Scan# 437

Delta R.T. 0.02 min

Lab File: BF080690.D

Acq: 28 Jul 2015 1:02

Instrument :

BNA_F

ClientSampleId :

DUMBO-EP-1

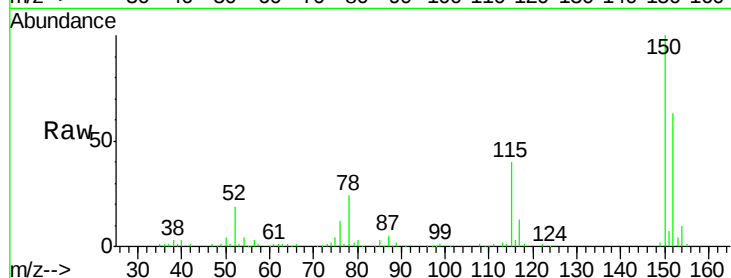
Tgt Ion: 79 Resp: 4136

Ion Ratio Lower Upper

79 100

108 33.9 62.7 94.1#

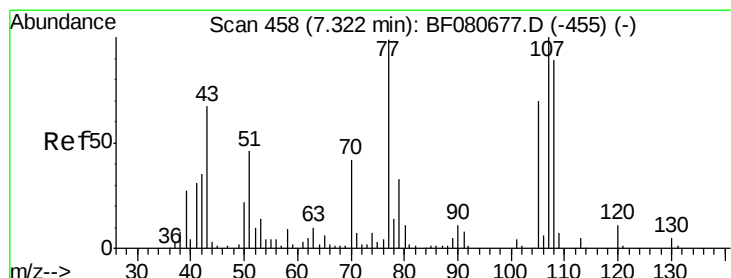
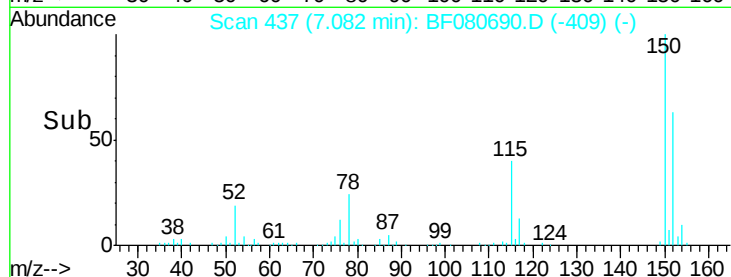
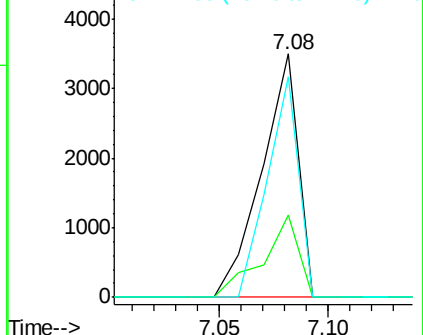
77 90.5 51.8 77.8#



Abundance Ion 79.00 (78.70 to 79.70): BF0

Ion 108.00 (107.70 to 108.70): BF0

Ion 77.00 (76.70 to 77.70): BF0



#19

n-Nitroso-di-n-propylamine

Concen: 26.73 ng

RT: 7.48 min Scan# 472

Delta R.T. 0.16 min

Lab File: BF080690.D

Acq: 28 Jul 2015 1:02

Tgt Ion: 70 Resp: 26125

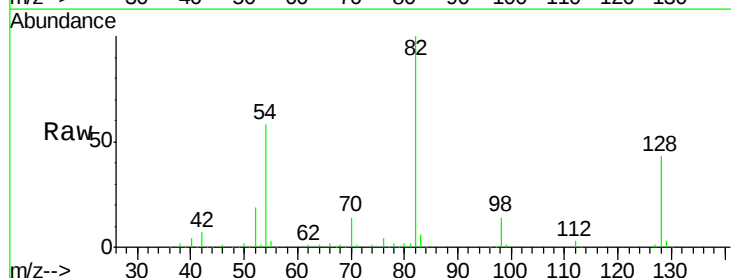
Ion Ratio Lower Upper

70 100

42 51.2 67.4 101.2#

101 0.0 7.3 10.9#

130 1.6 10.5 15.7#

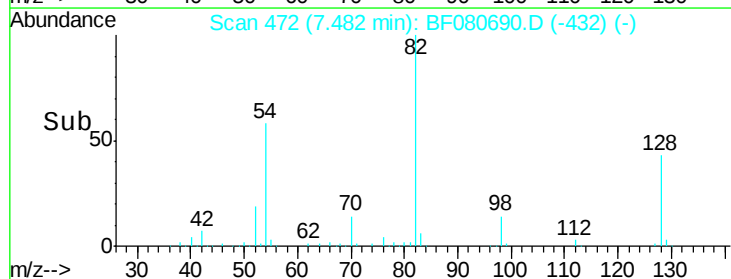
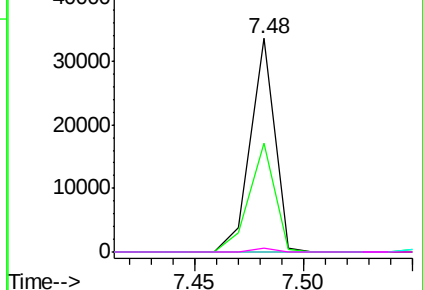


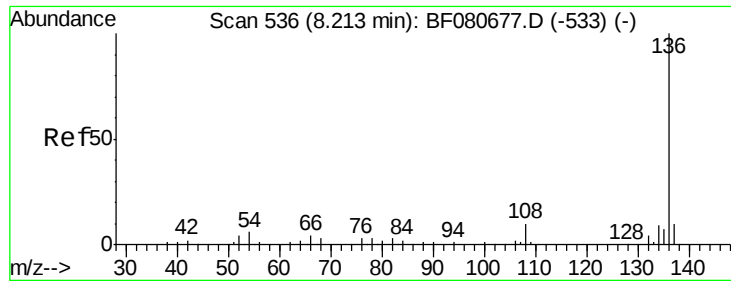
Abundance Ion 70.00 (69.70 to 70.70): BF0

Ion 42.00 (41.70 to 42.70): BF0

Ion 101.00 (100.70 to 101.70): BF0

Ion 130.00 (129.70 to 130.70): BF0

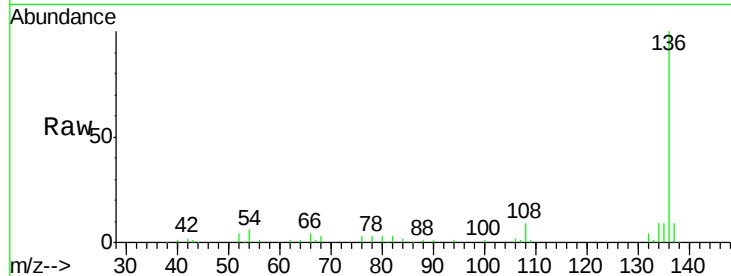




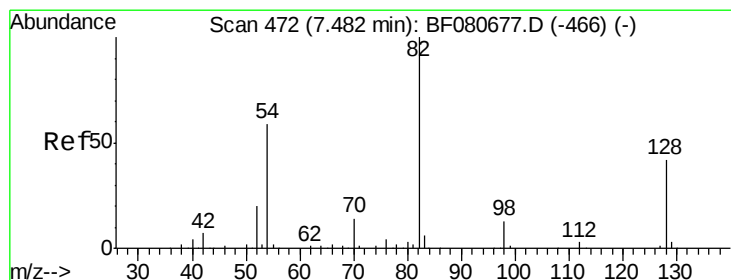
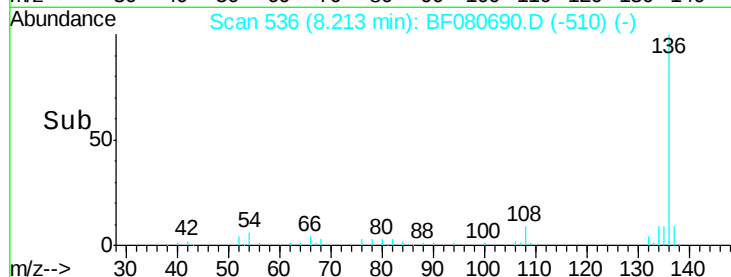
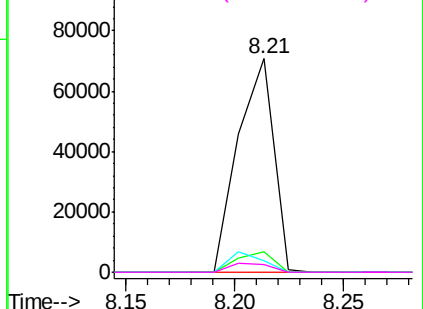
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.21 min Scan# 536
Delta R.T. 0.00 min
Lab File: BF080690.D
Acq: 28 Jul 2015 1:02

Instrument :
BNA_F
ClientSampleId :
DUMBO-EP-1

Tgt Ion:	136	Resp:	80551
Ion	Ratio	Lower	Upper
136	100		
137	9.5	8.2	12.2
54	5.7	5.0	7.4
68	3.5	2.7	4.1

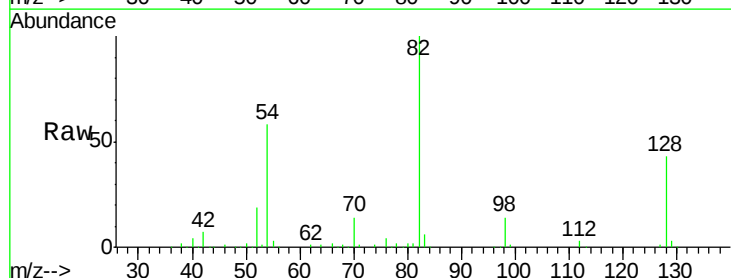


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BF0
Ion 68.00 (67.70 to 68.70): BF0

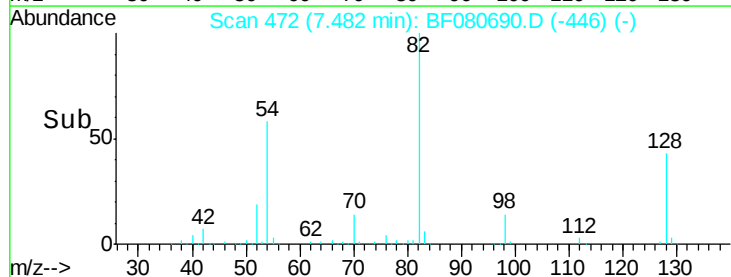
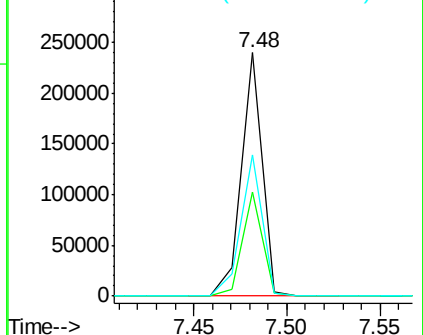


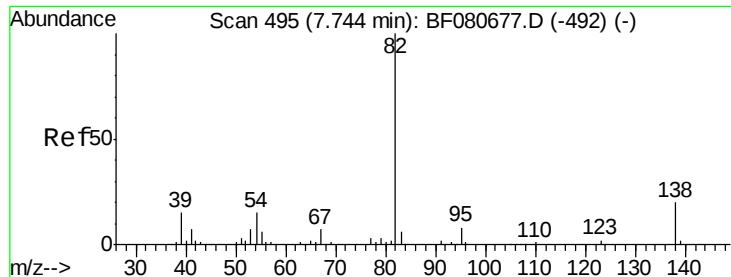
#23
Nitrobenzene-d5
Concen: 119.36 ng
RT: 7.48 min Scan# 472
Delta R.T. 0.00 min
Lab File: BF080690.D
Acq: 28 Jul 2015 1:02

Tgt Ion:	82	Resp:	187139
Ion	Ratio	Lower	Upper
82	100		
128	42.7	33.7	50.5
54	57.9	47.3	70.9



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: 68.82 ng

RT: 7.48 min Scan# 472

Delta R.T. -0.26 min

Lab File: BF080690.D

Acq: 28 Jul 2015 1:02

Instrument :

BNA_F

ClientSampleId :

DUMBO-EP-1

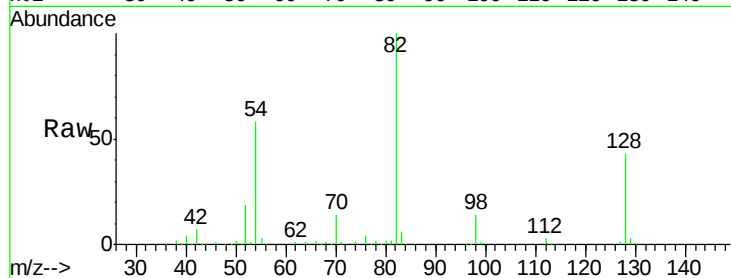
Tgt Ion: 82 Resp: 167948

Ion Ratio Lower Upper

82 100

95 0.0 6.2 9.2#

138 0.0 15.8 23.6#

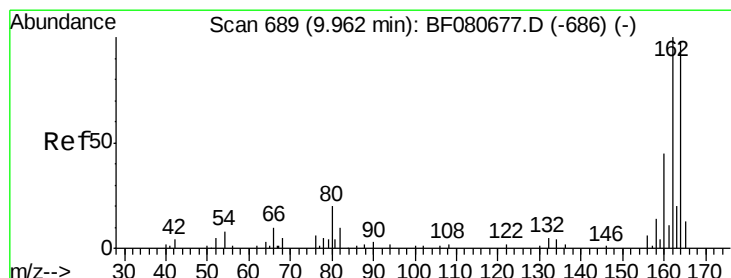
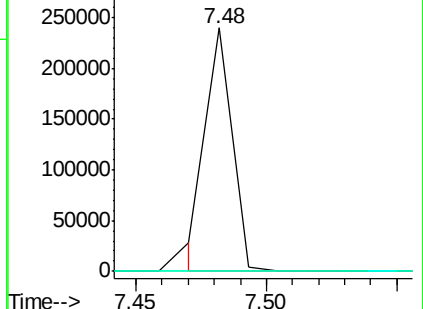
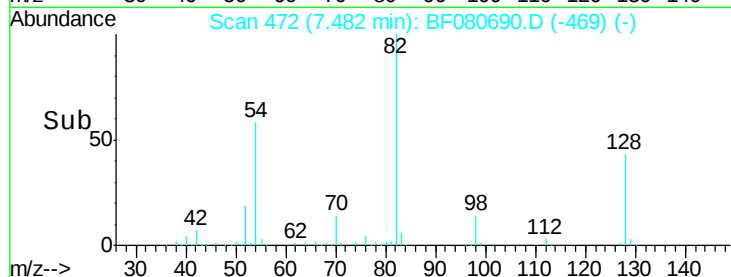


Abundance Ion 82.00 (81.70 to 82.70): BF080677.D (-492) (-)

Ion 95.00 (94.70 to 95.70): BF080677.D (-492) (-)

Ion 138.00 (137.70 to 138.70): BF080677.D (-492) (-)

Time-->



#38

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.96 min Scan# 689

Delta R.T. 0.00 min

Lab File: BF080690.D

Acq: 28 Jul 2015 1:02

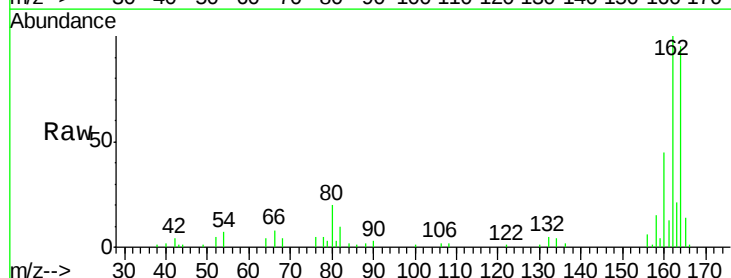
Tgt Ion: 164 Resp: 31496

Ion Ratio Lower Upper

164 100

162 105.0 82.0 123.0

160 47.4 36.7 55.1

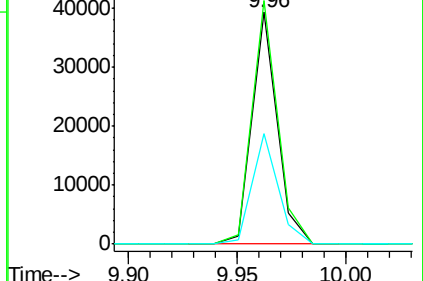
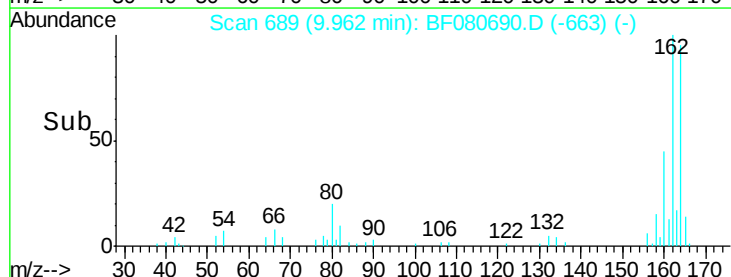


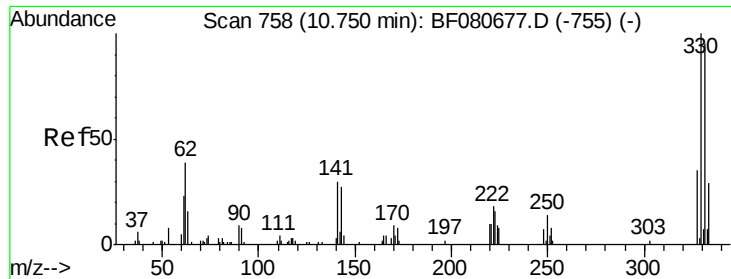
Abundance Ion 164.00 (163.70 to 164.70): BF080677.D (-686) (-)

Ion 162.00 (161.70 to 162.70): BF080677.D (-686) (-)

Ion 160.00 (159.70 to 160.70): BF080677.D (-686) (-)

Time-->

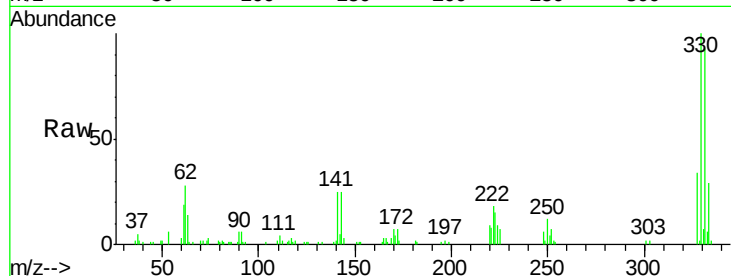




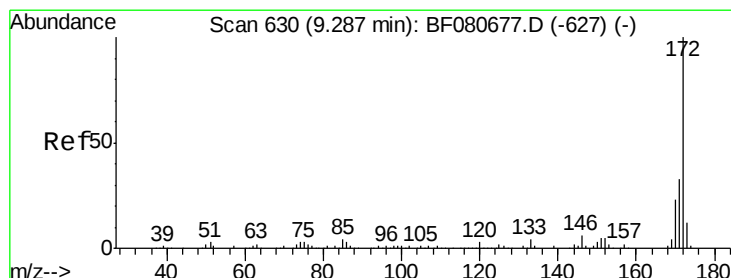
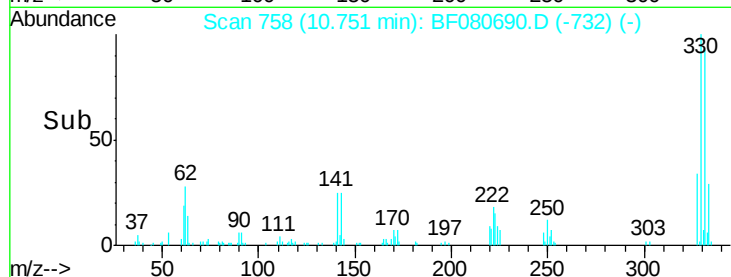
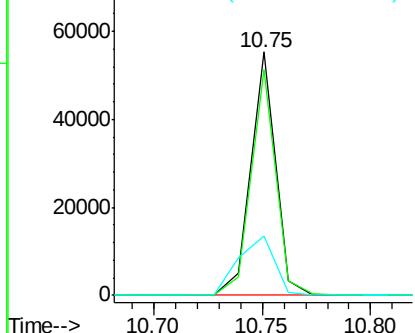
#41
 2,4,6-Tribromophenol
 Concen: 158.41 ng
 RT: 10.75 min Scan# 758
 Delta R.T. 0.00 min
 Lab File: BF080690.D
 Acq: 28 Jul 2015 1:02

Instrument :
 BNA_F
 ClientSampleId :
 DUMBO-EP-1

Tgt Ion:330 Resp: 43668
 Ion Ratio Lower Upper
 330 100
 332 93.2 76.9 115.3
 141 35.6 30.6 45.8

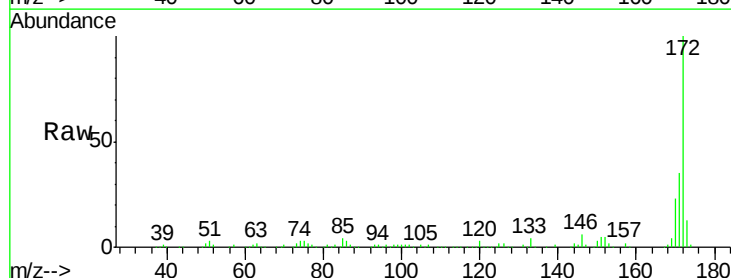


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

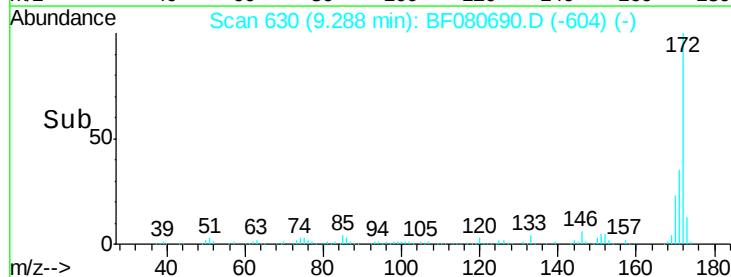
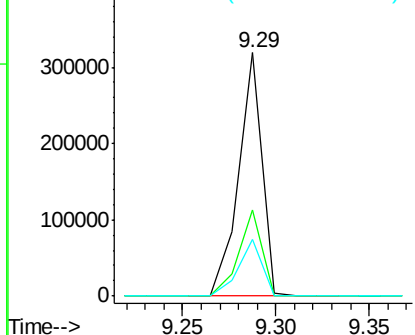


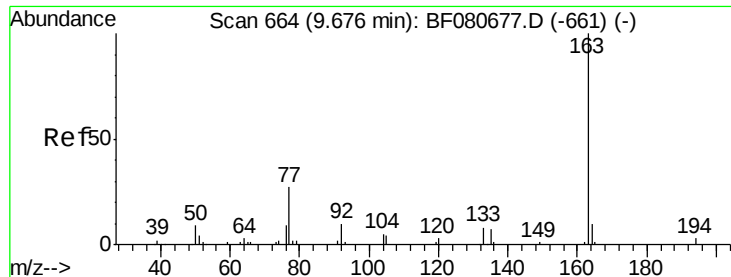
#44
 2-Fluorobiphenyl
 Concen: 111.89 ng
 RT: 9.29 min Scan# 630
 Delta R.T. 0.00 min
 Lab File: BF080690.D
 Acq: 28 Jul 2015 1:02

Tgt Ion:172 Resp: 279699
 Ion Ratio Lower Upper
 172 100
 171 35.4 26.6 39.8
 170 23.4 18.6 28.0



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

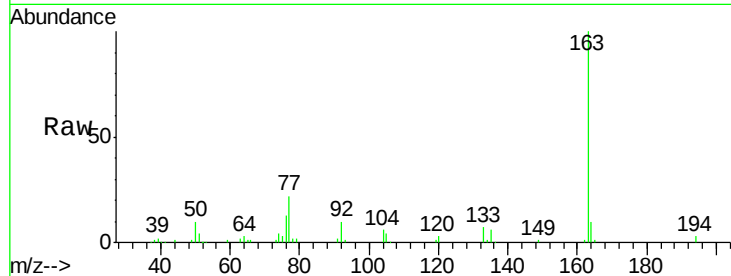




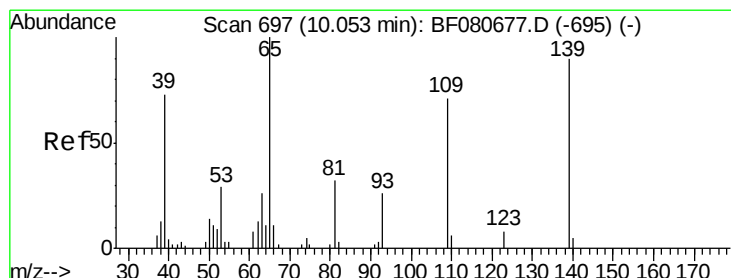
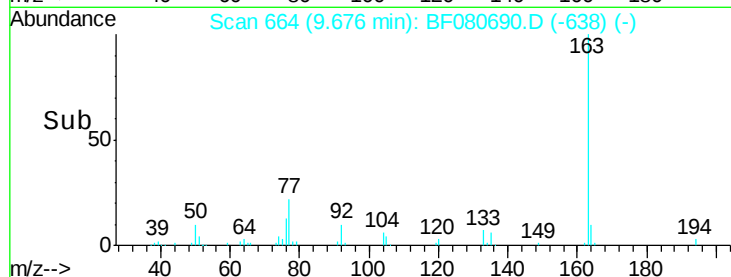
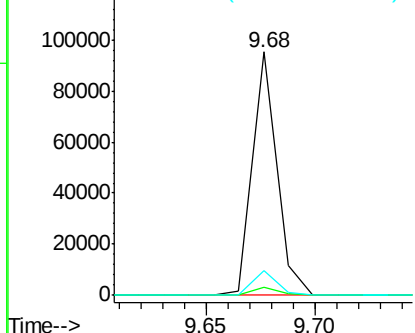
#49
Dimethylphthalate
Concen: 36.47 ng
RT: 9.68 min Scan# 664
Delta R.T. 0.00 min
Lab File: BF080690.D
Acq: 28 Jul 2015 1:02

Instrument :
BNA_F
ClientSampleId :
DUMBO-EP-1

Tgt Ion:163 Resp: 74690
Ion Ratio Lower Upper
163 100
194 3.1 2.4 3.6
164 10.4 8.1 12.1

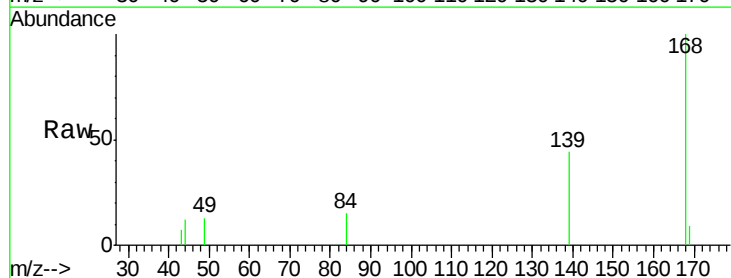


Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

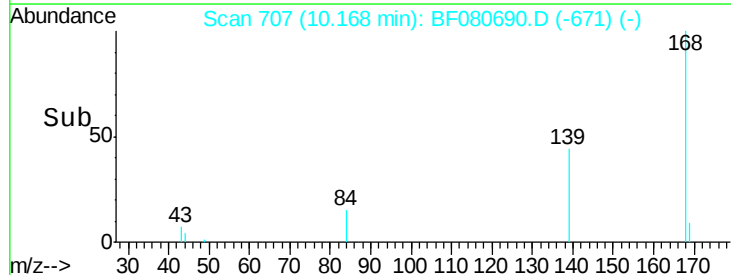
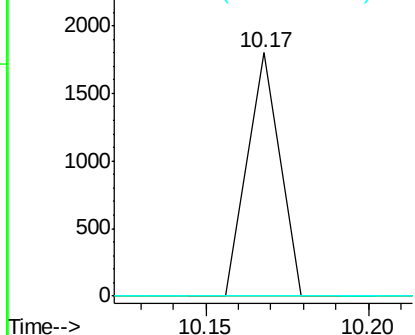


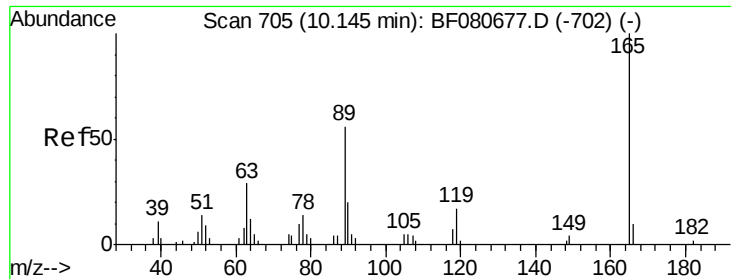
#55
4-Nitrophenol
Concen: 4.01 ng
RT: 10.17 min Scan# 707
Delta R.T. 0.11 min
Lab File: BF080690.D
Acq: 28 Jul 2015 1:02

Tgt Ion:139 Resp: 1235
Ion Ratio Lower Upper
139 100
109 0.0 58.4 98.4#
65 0.0 90.5 130.5#



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

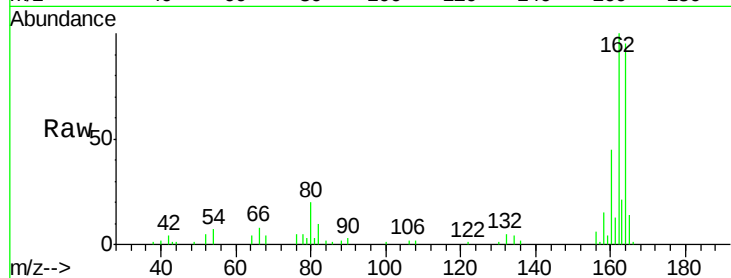




#56
 2,4-Dinitrotoluene
 Concen: 9.10 ng
 RT: 9.96 min Scan# 689
 Delta R.T. -0.18 min
 Lab File: BF080690.D
 Acq: 28 Jul 2015 1:02

Instrument :
 BNA_F
 ClientSampleId :
 DUMBO-EP-1

Tgt Ion	Ratio	Lower	Upper
165	100		
63	0.0	23.2	34.8#
89	0.0	44.6	67.0#
182	0.0	1.9	2.9#

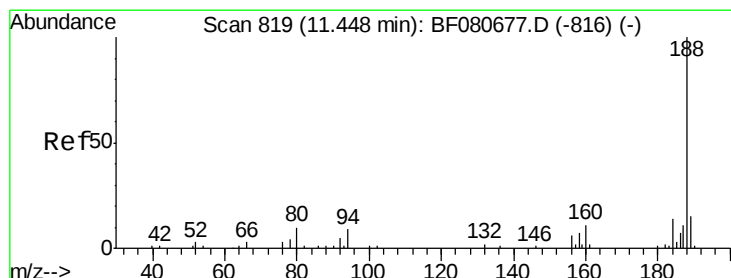
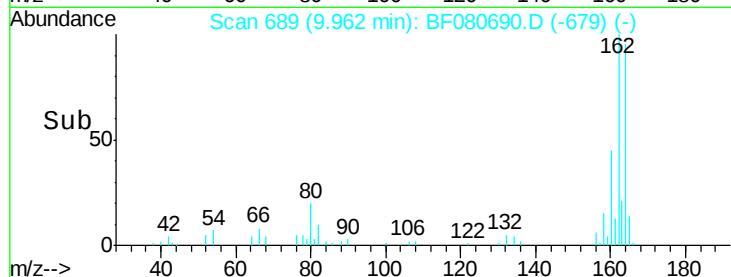
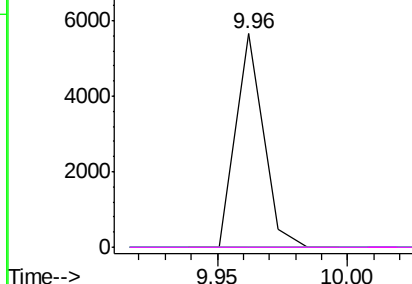


Abundance Ion 165.00 (164.70 to 165.70): E

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



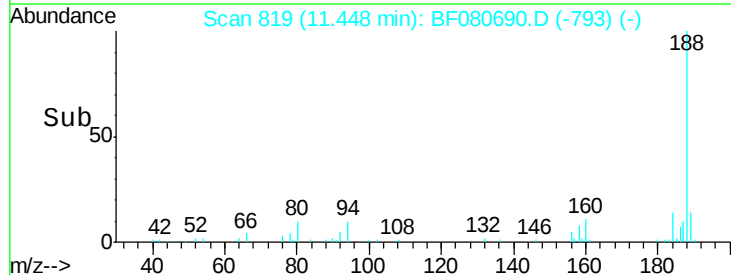
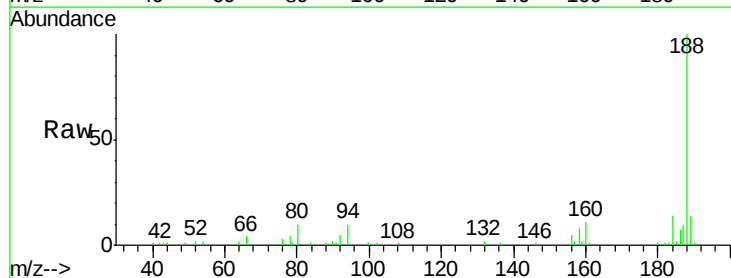
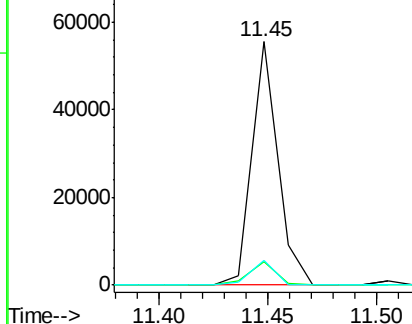
#63
 Phenanthrene-d10
 Concen: 20.00 ng
 RT: 11.45 min Scan# 819
 Delta R.T. 0.00 min
 Lab File: BF080690.D
 Acq: 28 Jul 2015 1:02

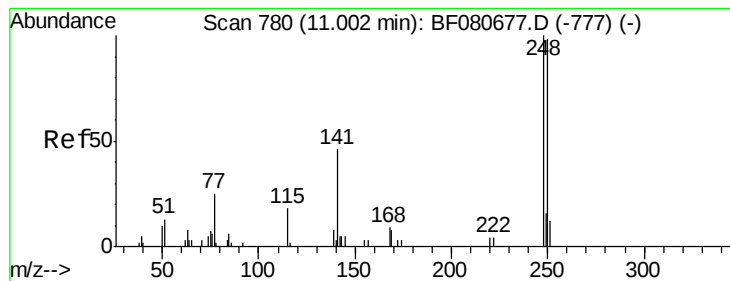
Tgt Ion	Ratio	Lower	Upper
188	100		
94	9.5	7.2	10.8
80	9.9	8.2	12.2

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





#66

4-Bromophenyl-phenylether

Concen: 6.13 ng

RT: 10.75 min Scan# 758

Delta R.T. -0.25 min

Lab File: BF080690.D

Acq: 28 Jul 2015 1:02

Instrument :

BNA_F

ClientSampleId :

DUMBO-EP-1

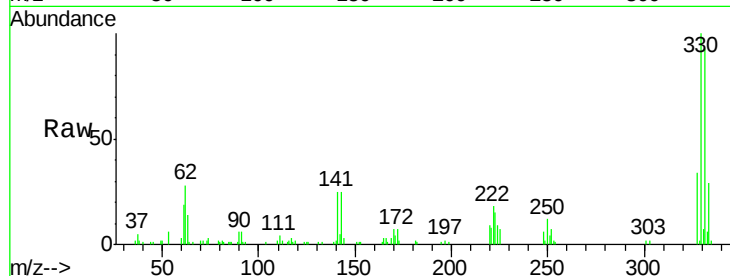
Tgt Ion:248 Resp: 3007

Ion Ratio Lower Upper

248 100

250 191.2 78.5 117.7#

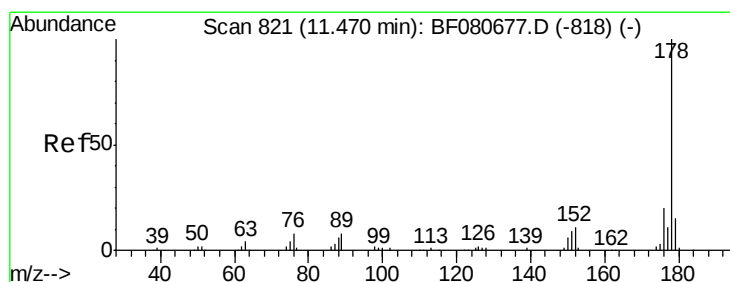
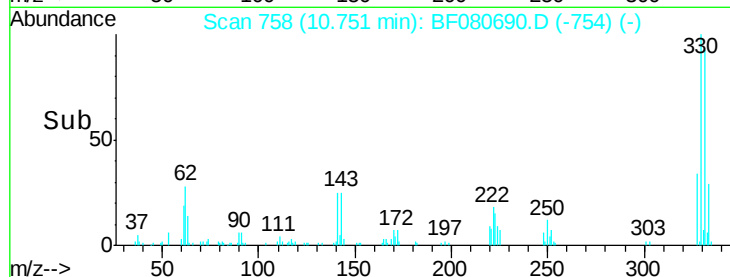
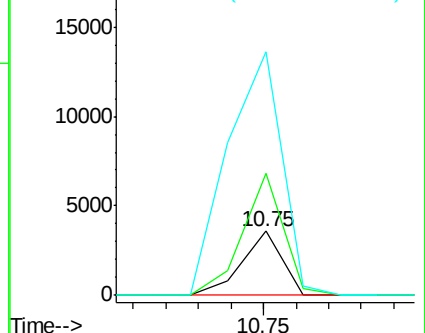
141 381.0 36.8 55.2#



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: 10.51 ng

RT: 11.47 min Scan# 821

Delta R.T. 0.00 min

Lab File: BF080690.D

Acq: 28 Jul 2015 1:02

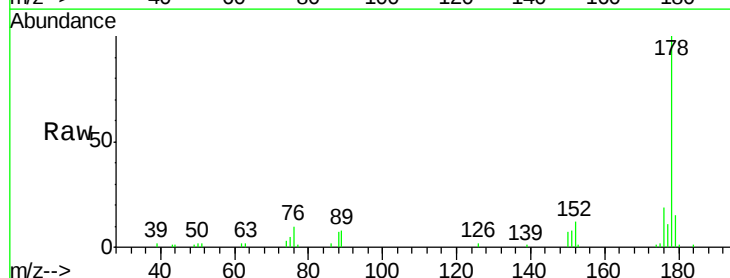
Tgt Ion:178 Resp: 27545

Ion Ratio Lower Upper

178 100

176 19.0 15.6 23.4

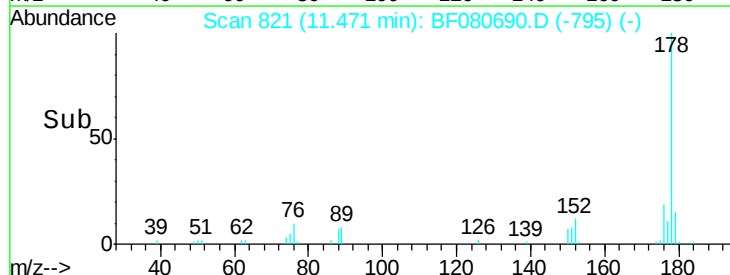
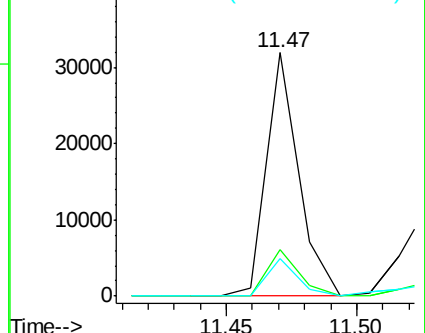
179 15.5 12.3 18.5

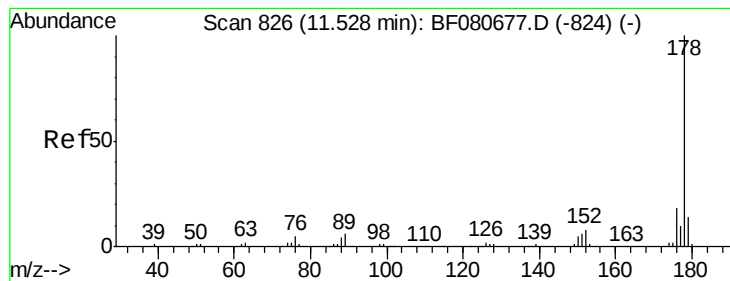


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#71

Anthracene

Concen: 4.96 ng

RT: 11.53 min Scan# 826

Delta R.T. 0.00 min

Lab File: BF080690.D

Acq: 28 Jul 2015 1:02

Instrument :

BNA_F

ClientSampleId :

DUMBO-EP-1

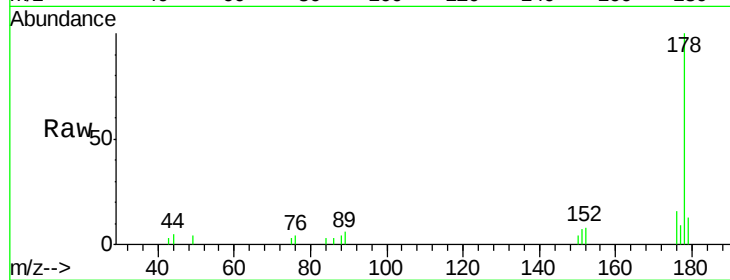
Tgt Ion:178 Resp: 12646

Ion Ratio Lower Upper

178 100

176 16.1 14.3 21.5

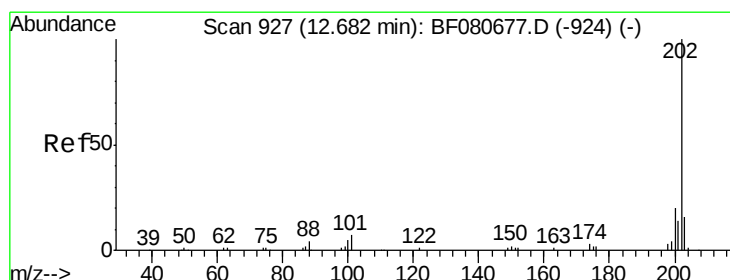
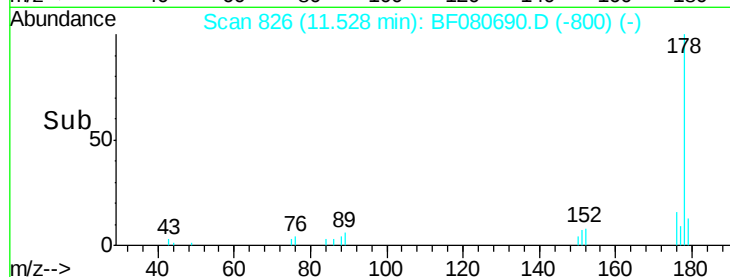
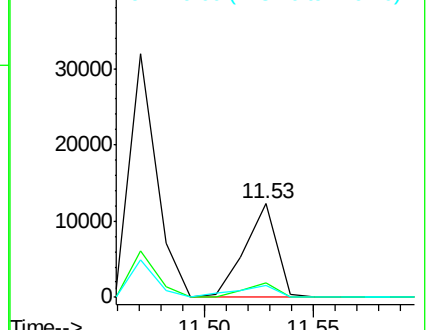
179 13.2 10.8 16.2



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



#74

Fluoranthene

Concen: 11.04 ng

RT: 12.68 min Scan# 927

Delta R.T. 0.00 min

Lab File: BF080690.D

Acq: 28 Jul 2015 1:02

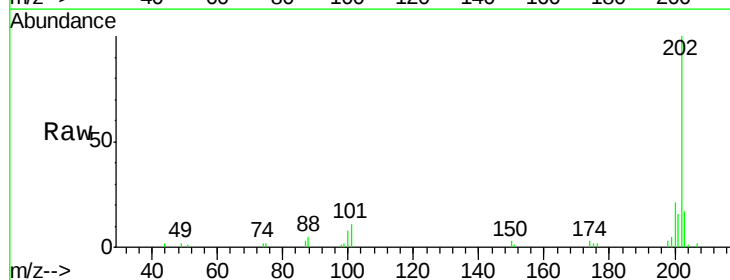
Tgt Ion:202 Resp: 22687

Ion Ratio Lower Upper

202 100

101 11.2 0.0 27.3

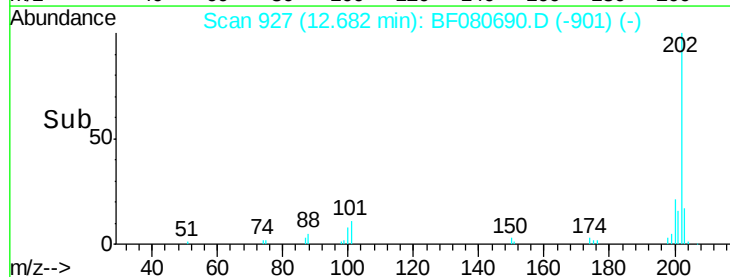
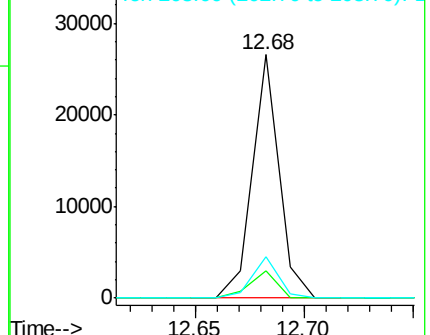
203 16.9 0.0 36.0

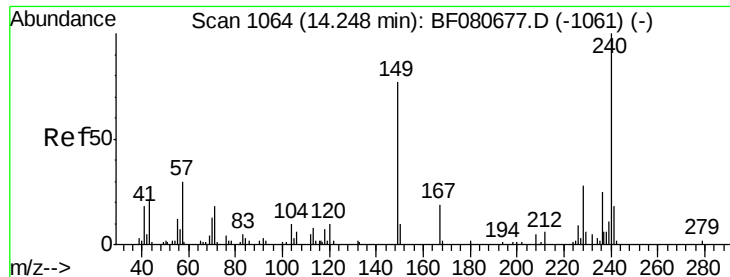


Abundance Ion 202.00 (201.70 to 202.70): E

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: 14.26 min Scan# 1065

Delta R.T. 0.01 min

Lab File: BF080690.D

Acq: 28 Jul 2015 1:02

Instrument :

BNA_F

ClientSampleId :

DUMBO-EP-1

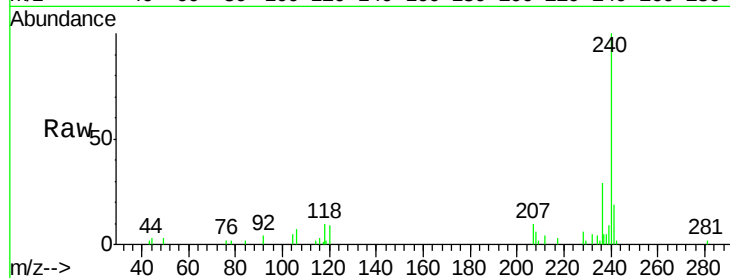
Tgt Ion:240 Resp: 19548

Ion Ratio Lower Upper

240 100

120 8.6 8.0 12.0

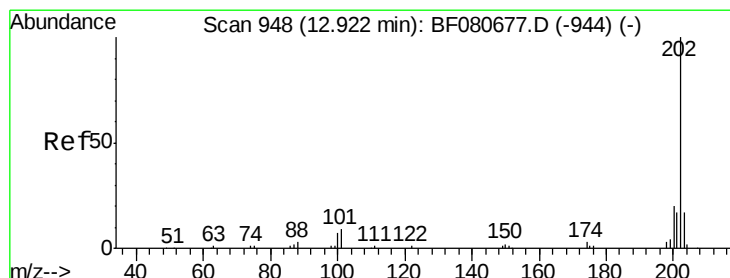
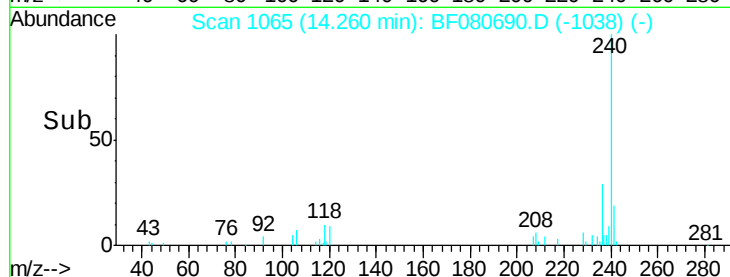
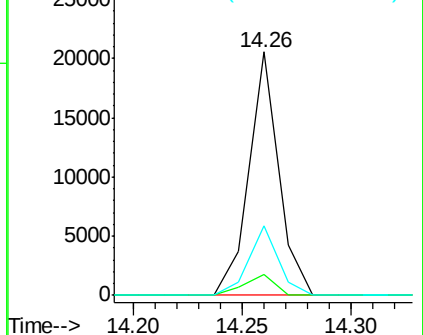
236 28.6 20.0 30.0



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: 11.14 ng

RT: 12.92 min Scan# 948

Delta R.T. 0.00 min

Lab File: BF080690.D

Acq: 28 Jul 2015 1:02

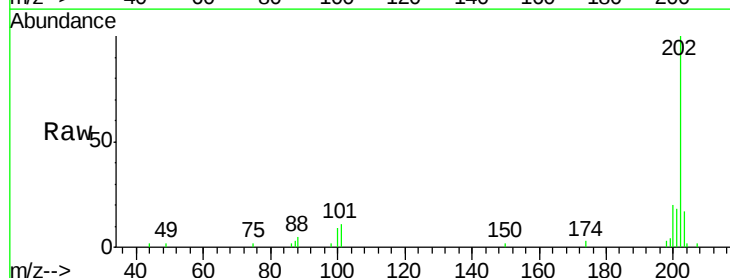
Tgt Ion:202 Resp: 18239

Ion Ratio Lower Upper

202 100

200 19.7 16.3 24.5

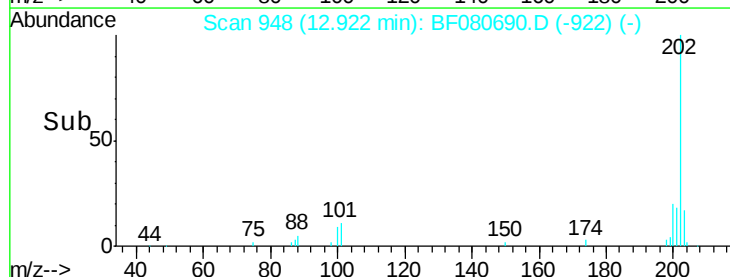
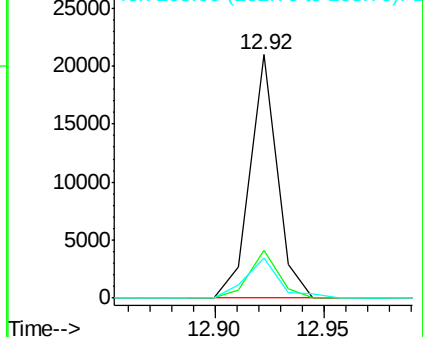
203 16.5 13.4 20.2

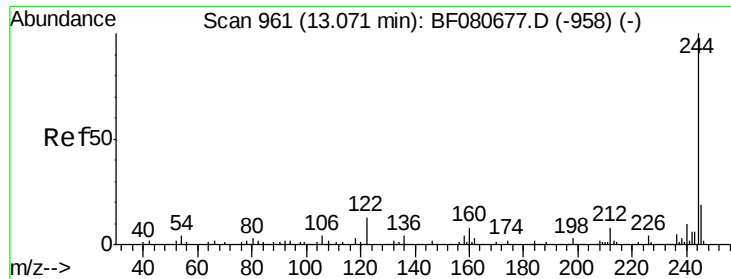


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E

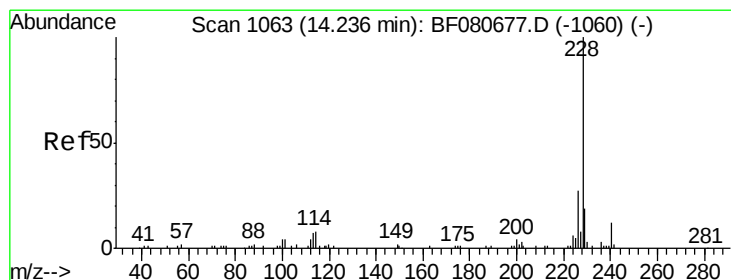
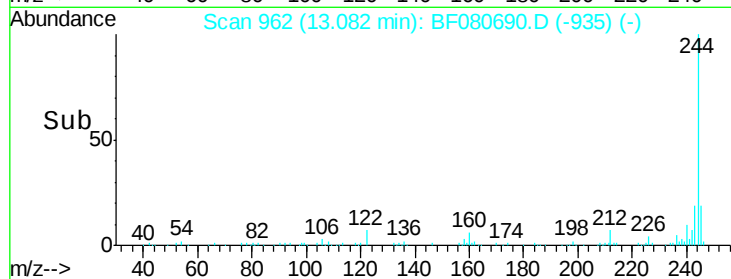
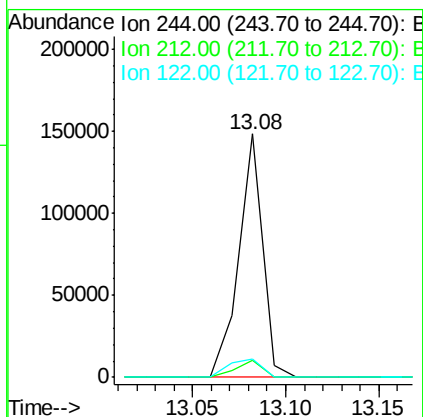
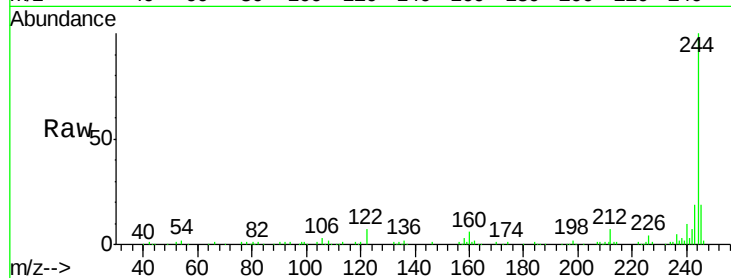




#78
 Terphenyl-d14
 Concen: 116.57 ng
 RT: 13.08 min Scan# 962
 Delta R.T. 0.01 min
 Lab File: BF080690.D
 Acq: 28 Jul 2015 1:02

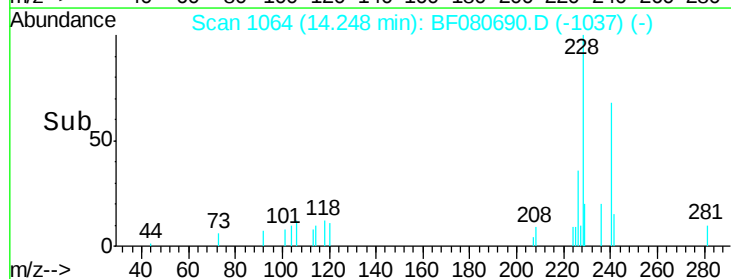
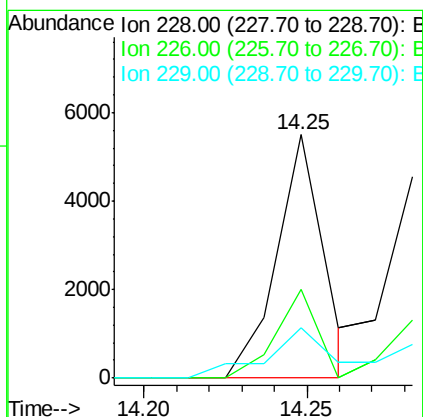
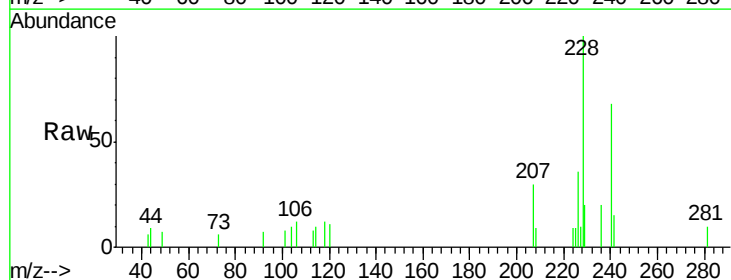
Instrument :
 BNA_F
 ClientSampleId :
 DUMBO-EP-1

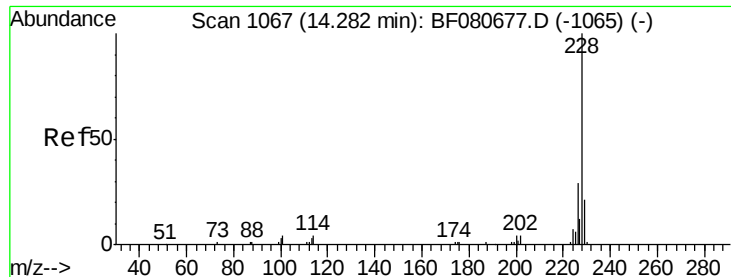
Tgt Ion: 244 Resp: 133016
 Ion Ratio Lower Upper
 244 100
 212 6.9 6.1 9.1
 122 7.5 10.2 15.2#



#80
 Benzo(a)anthracene
 Concen: 4.85 ng
 RT: 14.25 min Scan# 1064
 Delta R.T. 0.01 min
 Lab File: BF080690.D
 Acq: 28 Jul 2015 1:02

Tgt Ion: 228 Resp: 5496
 Ion Ratio Lower Upper
 228 100
 226 36.4 21.8 32.6#
 229 20.5 14.9 22.3





#82

Chrysene

Concen: 7.29 ng

RT: 14.29 min Scan# 1068

Delta R.T. 0.01 min

Lab File: BF080690.D

Acq: 28 Jul 2015 1:02

Instrument :

BNA_F

ClientSampleId :

DUMBO-EP-1

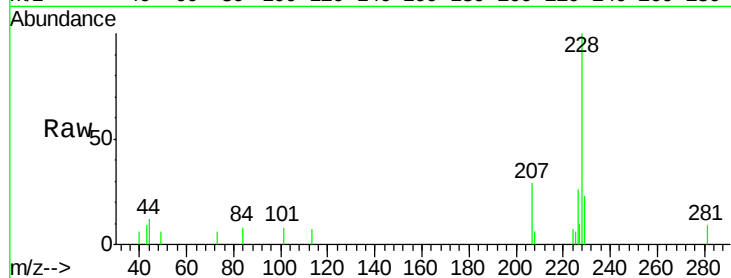
Tgt Ion: 228 Resp: 8229

Ion Ratio Lower Upper

228 100

226 25.9 23.0 34.4

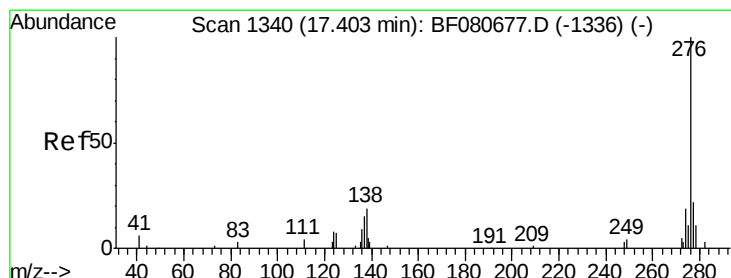
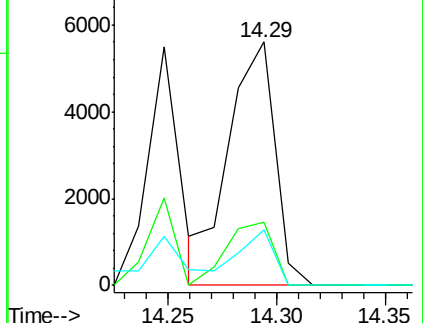
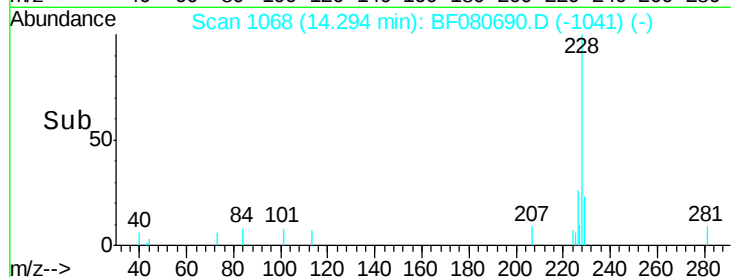
229 22.9 17.1 25.7



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: 2.05 ng

RT: 17.43 min Scan# 1342

Delta R.T. 0.02 min

Lab File: BF080690.D

Acq: 28 Jul 2015 1:02

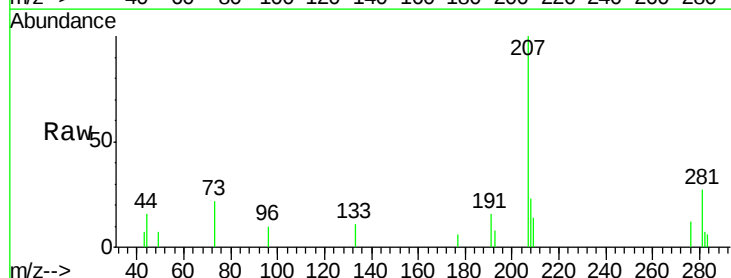
Tgt Ion: 276 Resp: 974

Ion Ratio Lower Upper

276 100

138 0.0 19.7 29.5#

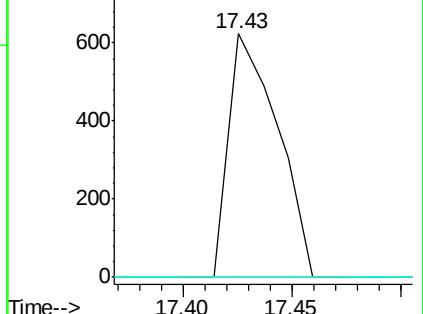
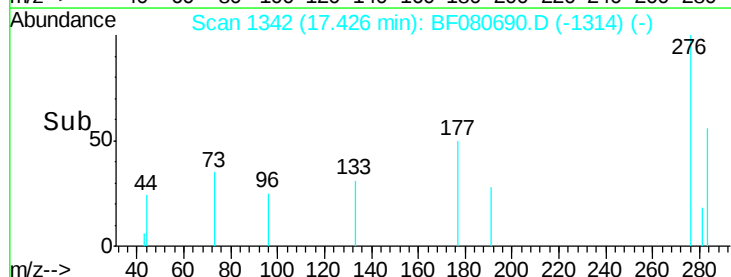
277 0.0 18.2 27.4#

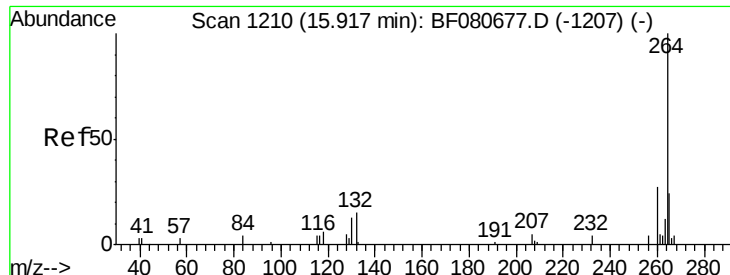


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

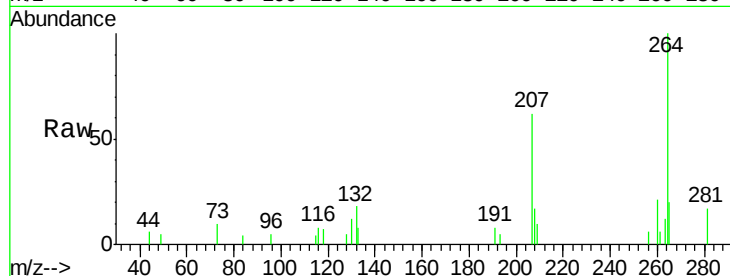




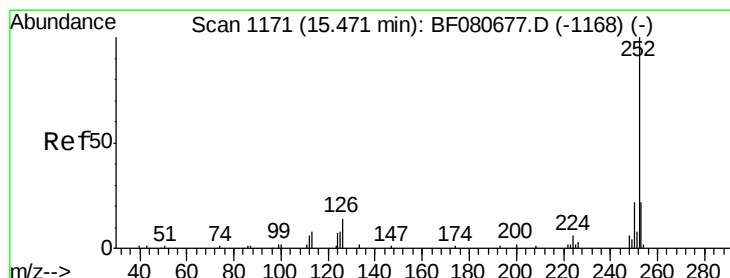
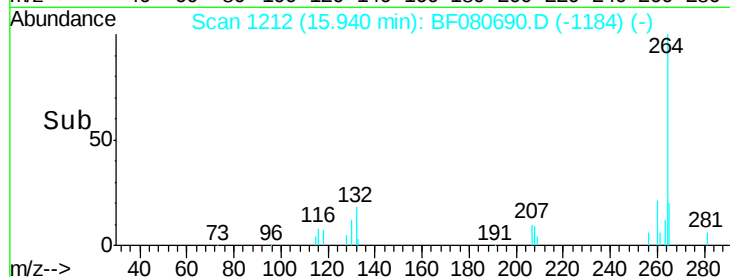
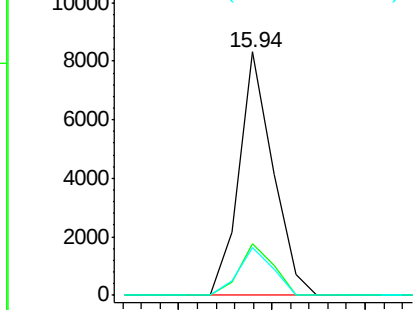
#86
Perylene-d12
Concen: 20.00 ng
RT: 15.94 min Scan# 1212
Delta R.T. 0.02 min
Lab File: BF080690.D
Acq: 28 Jul 2015 1:02

Instrument :
BNA_F
ClientSampleId :
DUMBO-EP-1

Tgt Ion: 264 Resp: 10516
Ion Ratio Lower Upper
264 100
260 21.0 21.6 32.4#
265 19.5 19.3 28.9

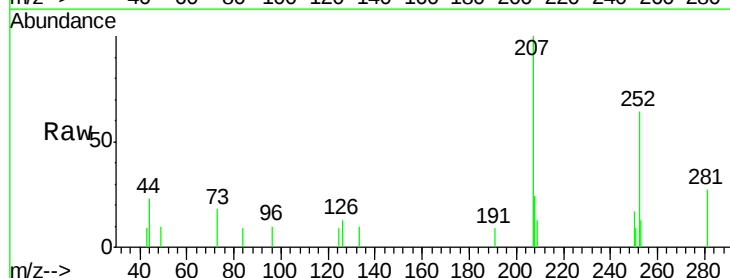


Abundance Ion 264.00 (263.70 to 264.70): E
Ion 260.00 (259.70 to 260.70): E
Ion 265.00 (264.70 to 265.70): E

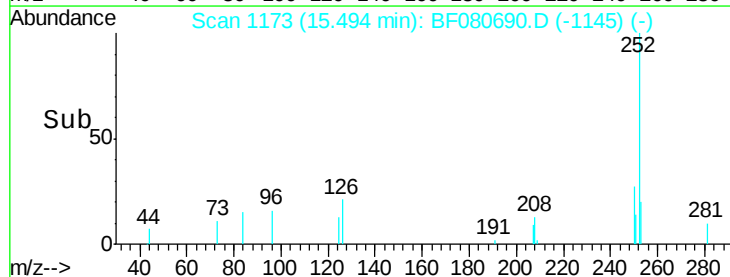
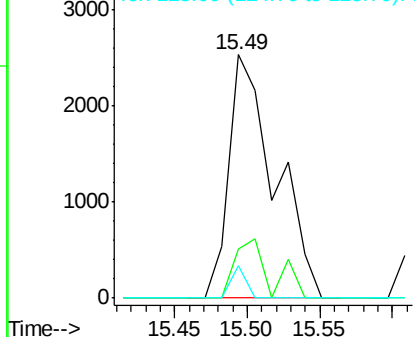


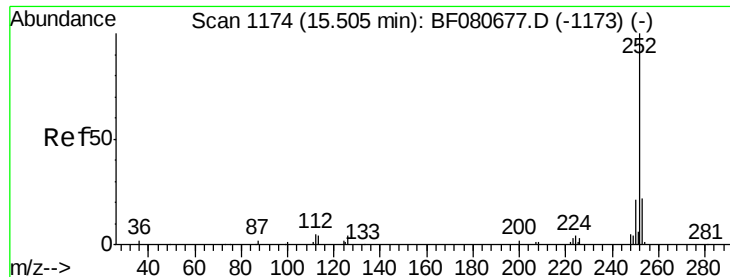
#87
Benzo(b)fluoranthene
Concen: 7.27 ng
RT: 15.49 min Scan# 1173
Delta R.T. 0.02 min
Lab File: BF080690.D
Acq: 28 Jul 2015 1:02

Tgt Ion: 252 Resp: 5569
Ion Ratio Lower Upper
252 100
253 20.0 17.8 26.8
125 13.3 6.7 10.1#



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

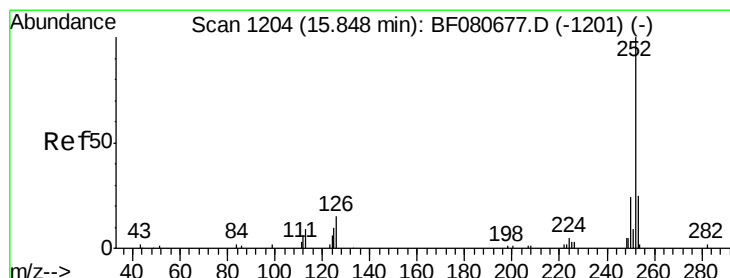
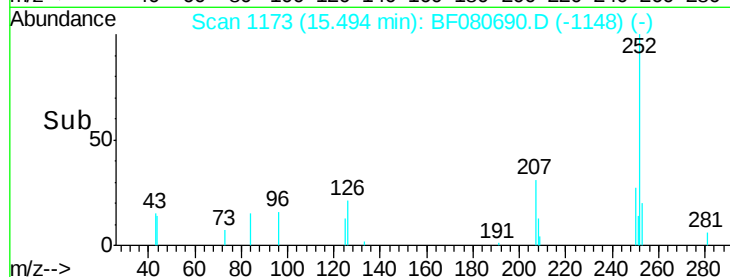
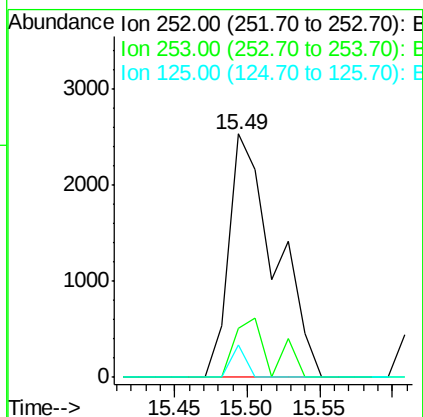
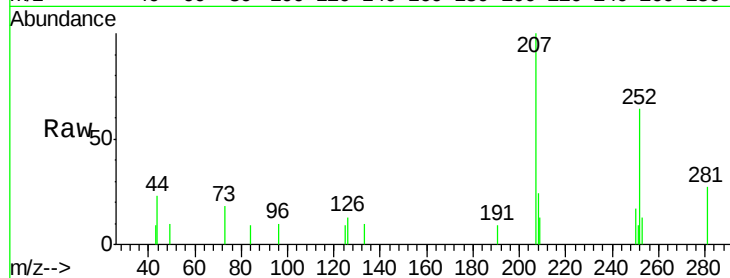




#88
Benzo(k)fluoranthene
Concen: 7.93 ng
RT: 15.49 min Scan# 1173
Delta R.T. -0.01 min
Lab File: BF080690.D
Acq: 28 Jul 2015 1:02

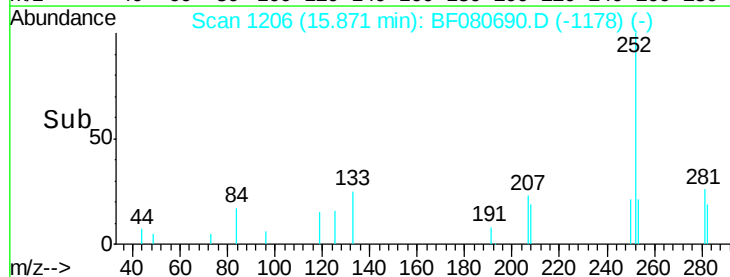
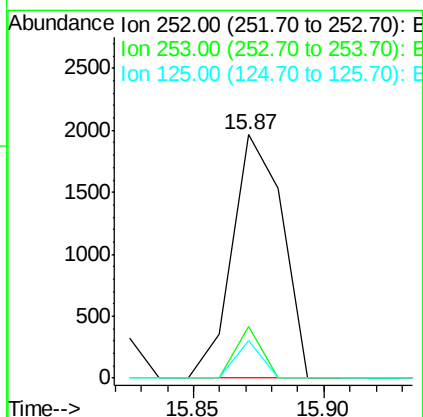
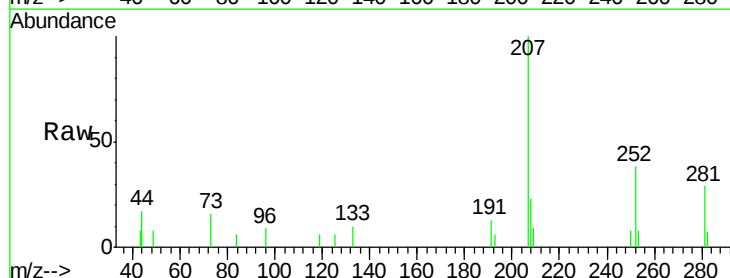
Instrument :
BNA_F
ClientSampleId :
DUMBO-EP-1

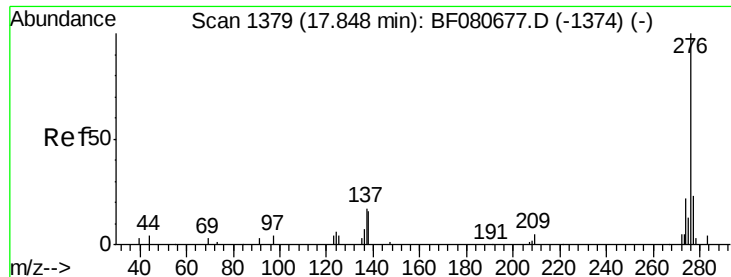
Tgt Ion: 252 Resp: 5569
Ion Ratio Lower Upper
252 100
253 20.0 17.8 26.6
125 13.3 6.7 10.1#



#89
Benzo(a)pyrene
Concen: 4.52 ng
RT: 15.87 min Scan# 1206
Delta R.T. 0.02 min
Lab File: BF080690.D
Acq: 28 Jul 2015 1:02

Tgt Ion: 252 Resp: 2642
Ion Ratio Lower Upper
252 100
253 21.4 20.2 30.2
125 15.5 8.4 12.6#





#91

Benzo(g,h,i)perylene

Concen: 2.03 ng

RT: 17.88 min Scan# 1382

Delta R.T. 0.03 min

Lab File: BF080690.D

Acq: 28 Jul 2015 1:02

Instrument :

BNA_F

ClientSampleId :

DUMBO-EP-1

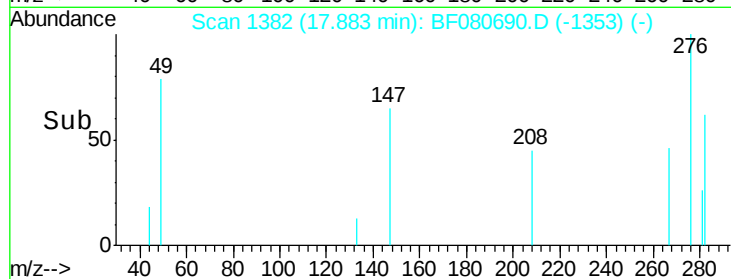
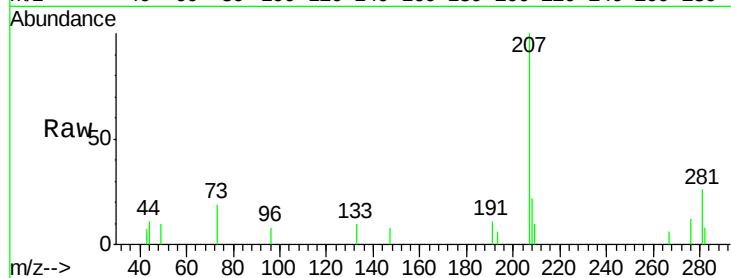
Tgt Ion: 276 Resp: 791

Ion Ratio Lower Upper

276 100

277 0.0 18.7 28.1#

138 0.0 12.7 19.1#



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

