

Data Path : Z:\HPCHEM1\BNA F\DATA\BF090115\
 Data File : BF081314.D
 Acq On : 1 Sep 2015 20:35
 Operator : UM/IZ
 Sample : PB85287BL
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Sep 02 00:51:58 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF090115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 01 17:35:35 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.39	152	57143	20.00	ng	0.00
21) Naphthalene-d8	7.68	136	220617	20.00	ng	0.00
38) Acenaphthene-d10	9.42	164	107172	20.00	ng	0.00
63) Phenanthrene-d10	10.88	188	218504	20.00	ng	0.00
75) Chrysene-d12	13.49	240	166614	20.00	ng	-0.01
86) Perylene-d12	14.80	264	131488	20.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	4.95	112	362721	98.48	ng	0.02
7) Phenol-d6	6.04	99	487403	99.98	ng	-0.01
23) Nitrobenzene-d5	6.96	82	273431	59.80	ng	-0.01
41) 2,4,6-Tribromophenol	10.20	330	103037	107.98	ng	0.00
44) 2-Fluorobiphenyl	8.76	172	535240	64.00	ng	0.00
78) Terphenyl-d14	12.47	244	517767	72.34	ng	0.00

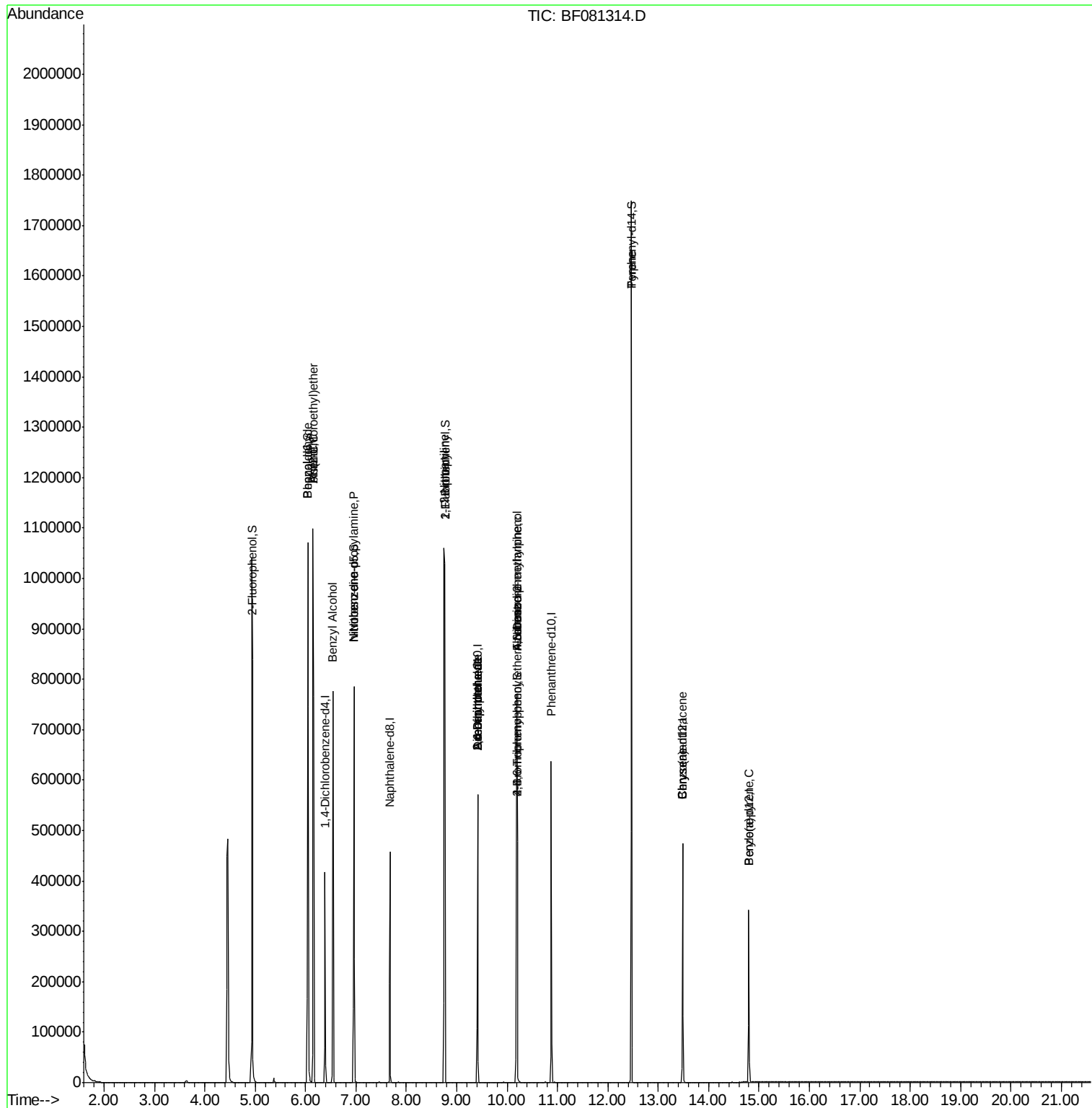
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Aniline	6.15	93	316	0.05	ng	# 1
9) Benzaldehyde	6.04	77	632	0.21	ng	# 1
10) Phenol	6.15	94	797	0.14	ng	# 1
11) bis(2-Chloroethyl)ether	6.15	93	316	0.08	ng	# 1
15) Benzyl Alcohol	6.54	79	5019	1.25	ng	# 33
19) n-Nitroso-di-n-propylamine	6.96	70	36291	10.94	ng	# 65
24) Nitrobenzene	6.96	77	445	0.09	ng	# 12
45) 1,1'-Biphenyl	8.76	154	844	0.09	ng	# 1
47) 2-Nitroaniline	8.75	65	869	0.30	ng	# 1
49) Dimethylphthalate	9.42	163	29218	3.51	ng	# 1
50) 2,6-Dinitrotoluene	9.42	165	13229	7.00	ng	# 37
51) Acenaphthene	9.42	154	323	0.04	ng	# 9
56) 2,4-Dinitrotoluene	9.42	165	13229	5.50	ng	# 31
57) Fluorene	10.19	166	3652	0.46	ng	# 77
62) Azobenzene	10.19	77	414	0.04	ng	# 1
64) 4,6-Dinitro-2-methylphenol	10.19	198	208	0.17	ng	# 1
65) n-Nitrosodiphenylamine	10.19	169	3852	0.48	ng	# 47
66) 4-Bromophenyl-phenylether	10.20	248	6838	3.09	ng	# 1
77) Pyrene	12.47	202	1806	0.15	ng	# 69
80) Benzo(a)anthracene	13.49	228	297	0.03	ng	# 53
82) Chrysene	13.49	228	297	0.03	ng	# 52
89) Benzo(a)pyrene	14.80	252	319	0.04	ng	# 54

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

```
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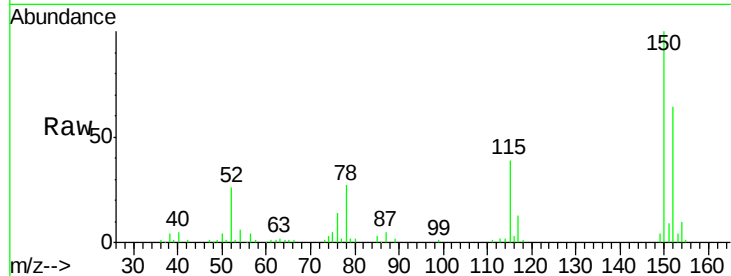


#1

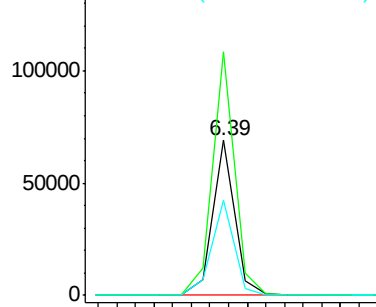
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.39 min Scan# 420
Delta R.T. 0.00 min
Lab File: BF081314.D
Acq: 1 Sep 2015 20:35

Instrument :
BNA_F
ClientSampleId :

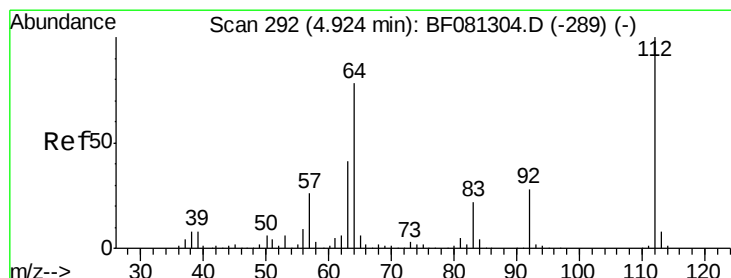
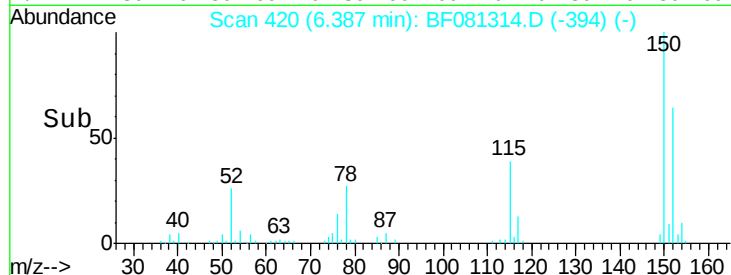
Tot Ion:152 Resp: 57143
Ion Ratio Lower Upper
152 100
150 156.9 124.7 187.1
115 61.2 39.0 58.4#



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



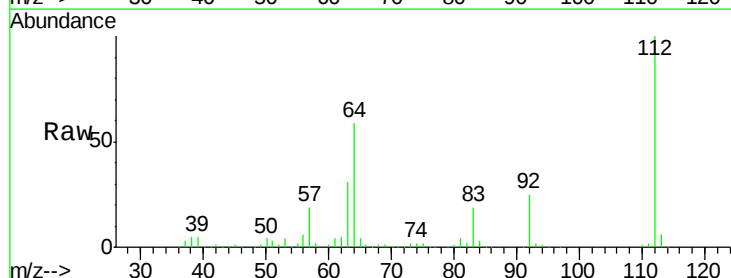
Time-->



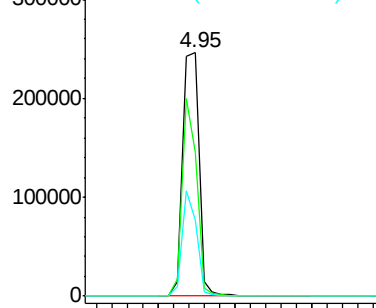
#5

2-Fluorophenol
Concen: 98.48 ng
RT: 4.95 min Scan# 294
Delta R.T. 0.02 min
Lab File: BF081314.D
Acq: 1 Sep 2015 20:35

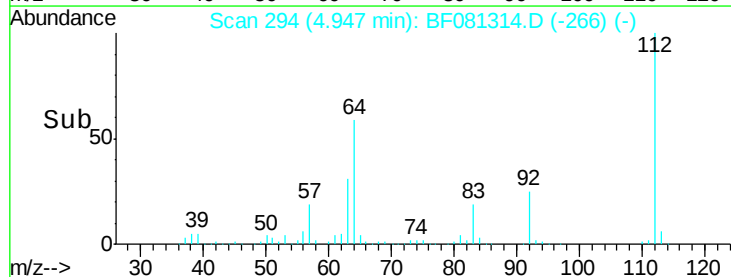
Tgt Ion:112 Resp: 362721
Ion Ratio Lower Upper
112 100
64 59.3 39.7 59.5
63 31.2 17.4 26.0#

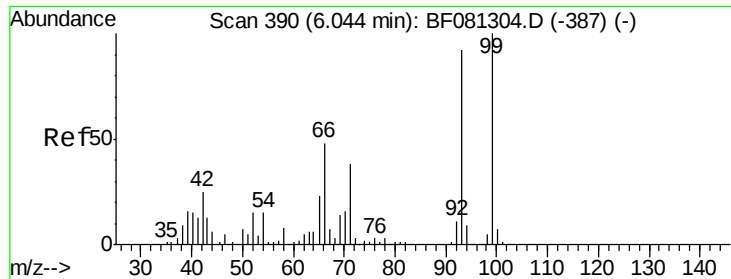


Abundance Ion 112.00 (111.70 to 112.70): E
Ion 64.00 (63.70 to 64.70): BF0
Ion 63.00 (62.70 to 63.70): BF0



Time-->





#6

Aniline

Concen: 0.05 ng

RT: 6.15 min Scan# 399

Delta R.T. 0.10 min

Lab File: BF081314.D

Acq: 1 Sep 2015 20:35

Instrument :

BNA_F

ClientSampleId :

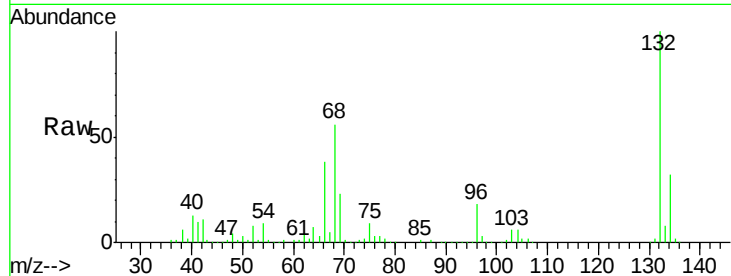
Tot Ion: 93 Resp: 316

Ion Ratio Lower Upper

93 100

66 21376.1 27.2 40.8#

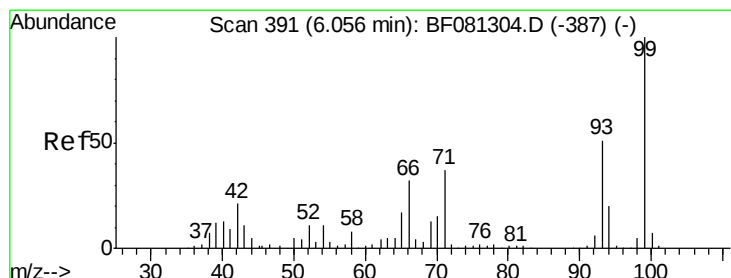
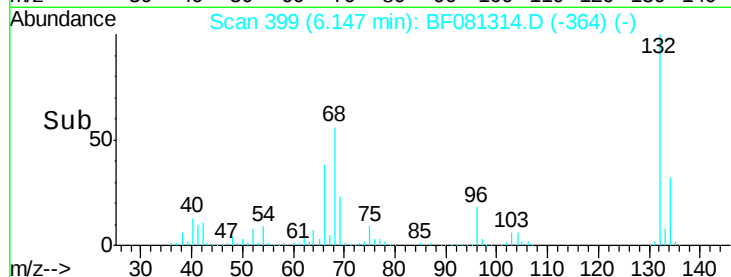
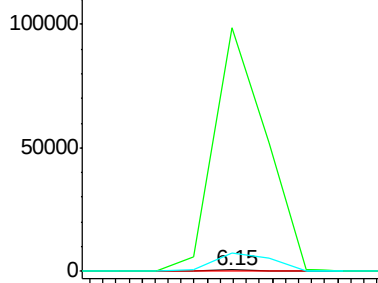
65 1633.6 14.7 22.1#



Abundance Ion 93.00 (92.70 to 93.70): BF0

Ion 66.00 (65.70 to 66.70): BF0

Ion 65.00 (64.70 to 65.70): BF0



#7

Phenol-d6

Concen: 99.98 ng

RT: 6.04 min Scan# 390

Delta R.T. -0.01 min

Lab File: BF081314.D

Acq: 1 Sep 2015 20:35

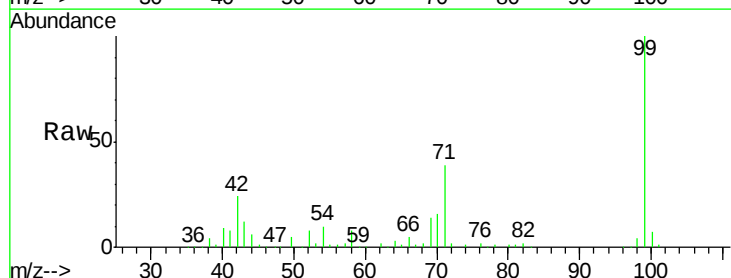
Tgt Ion: 99 Resp: 487403

Ion Ratio Lower Upper

99 100

42 23.7 13.7 20.5#

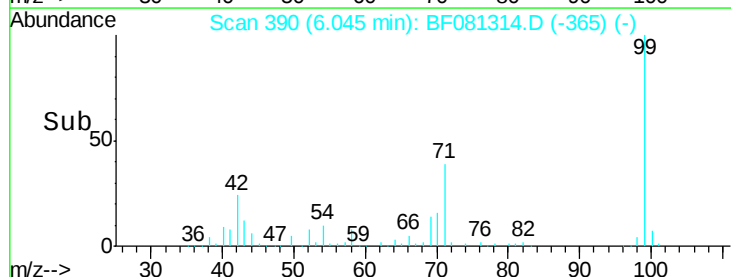
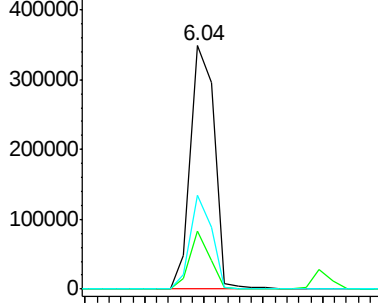
71 38.7 14.2 21.2#

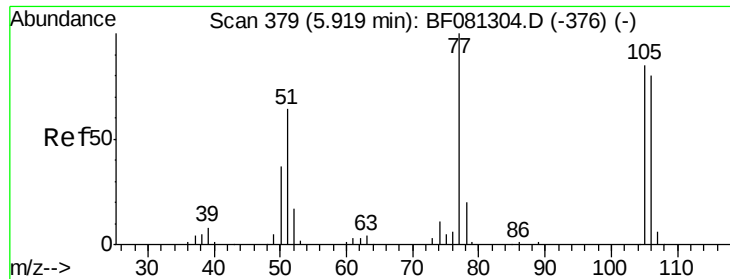


Abundance Ion 99.00 (98.70 to 99.70): BF0

Ion 42.00 (41.70 to 42.70): BF0

Ion 71.00 (70.70 to 71.70): BF0





#9

Benzaldehyde

Concen: 0.21 ng

RT: 6.04 min Scan# 390

Delta R.T. 0.13 min

Lab File: BF081314.D

Acq: 1 Sep 2015 20:35

Instrument :

BNA_F

ClientSampleId :

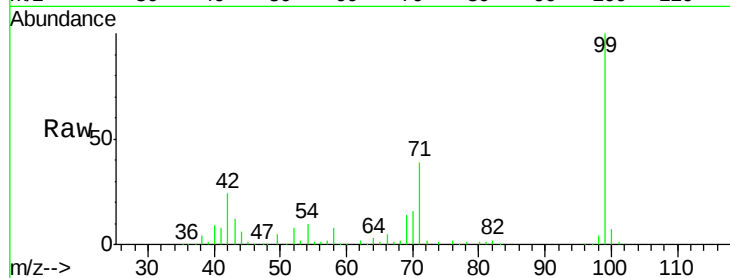
Tot Ion: 77 Resp: 632

Ion Ratio Lower Upper

77 100

105 0.0 91.6 131.6#

106 0.0 102.6 142.6#



Abundance Ion 77.00 (76.70 to 77.70): BF0

Ion 105.00 (104.70 to 105.70): BF0

Ion 106.00 (105.70 to 106.70): BF0

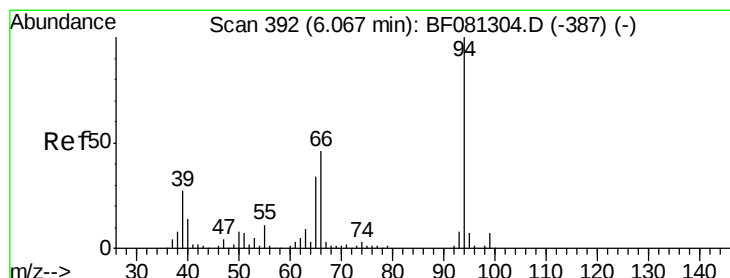
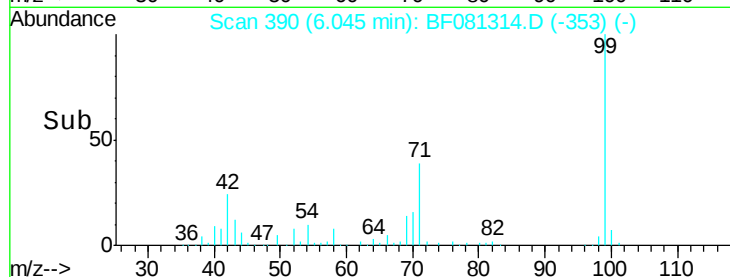
6.04

400

200

0

Time--> 6.00 6.05



#10

Phenol

Concen: 0.14 ng

RT: 6.15 min Scan# 399

Delta R.T. 0.08 min

Lab File: BF081314.D

Acq: 1 Sep 2015 20:35

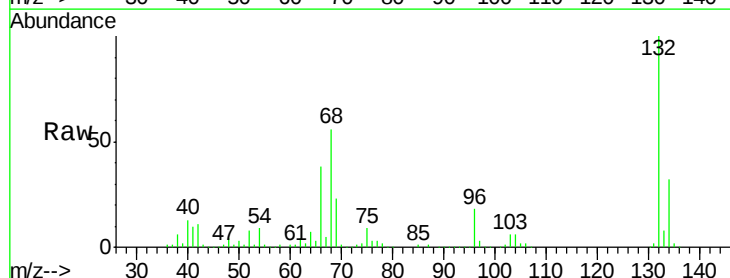
Tgt Ion: 94 Resp: 797

Ion Ratio Lower Upper

94 100

65 1075.9 0.7 40.7#

66 14077.7 0.8 40.8#



Abundance Ion 94.00 (93.70 to 94.70): BF0

Ion 65.00 (64.70 to 65.70): BF0

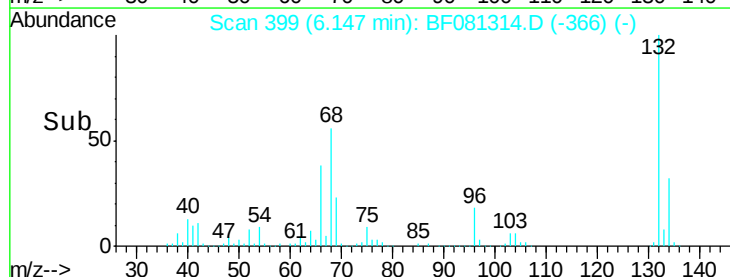
Ion 66.00 (65.70 to 66.70): BF0

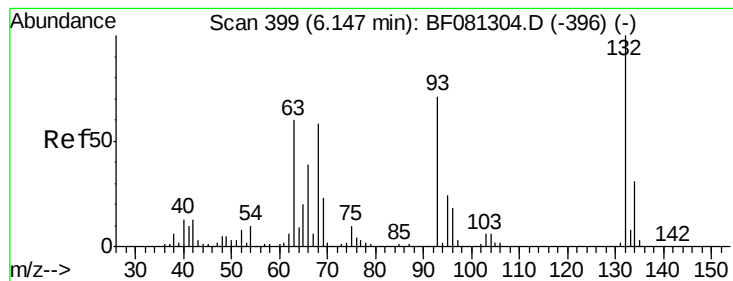
100000

50000

0

Time--> 6.10 6.15 6.20

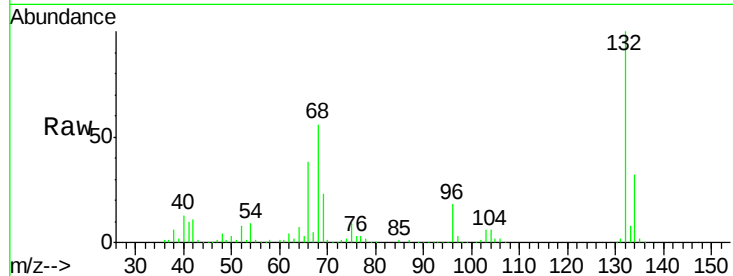




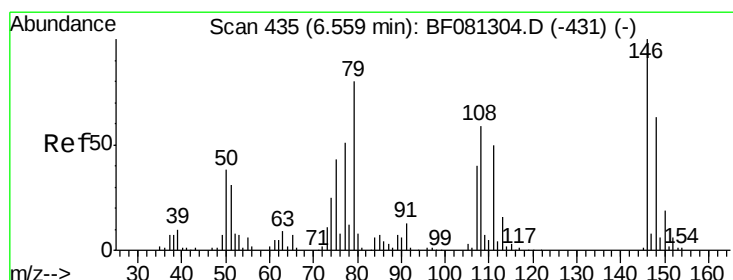
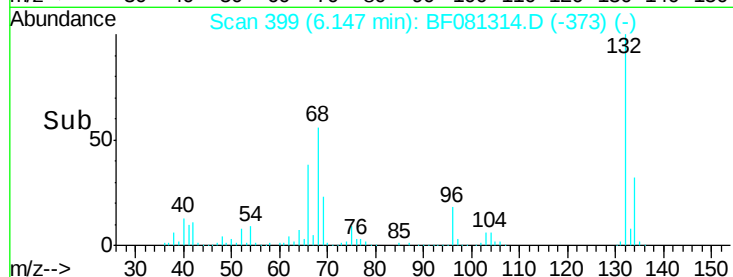
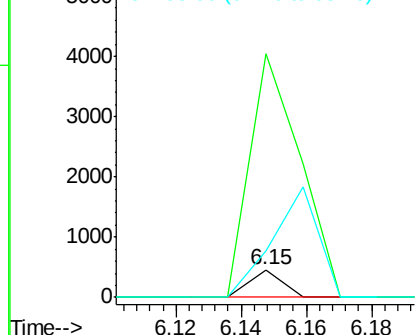
#11
bis(2-Chloroethyl)ether
Concen: 0.08 ng
RT: 6.15 min Scan# 399
Delta R.T. 0.00 min
Lab File: BF081314.D
Acq: 1 Sep 2015 20:35

Instrument :
BNA_F
ClientSampled :

Tot Ion: 93 Resp: 316
Ion Ratio Lower Upper
93 100
63 877.0 65.6 105.6#
95 167.7 13.6 53.6#

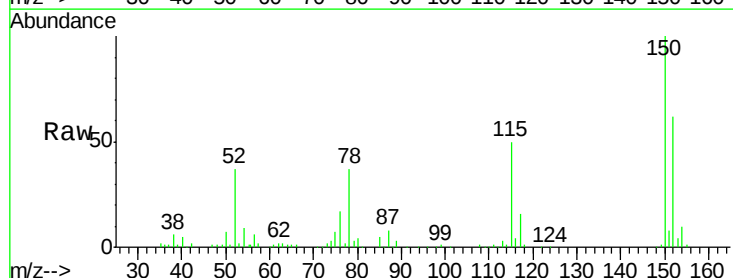


Abundance Ion 93.00 (92.70 to 93.70): BF0
Ion 63.00 (62.70 to 63.70): BF0
Ion 95.00 (94.70 to 95.70): BF0

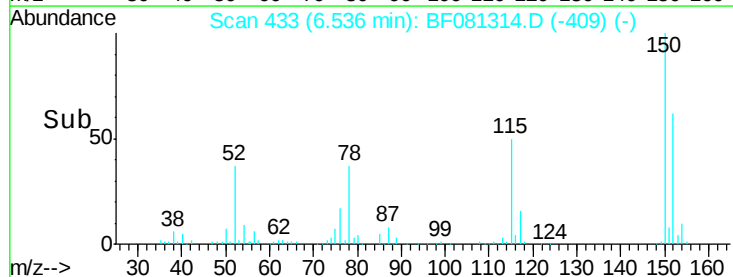
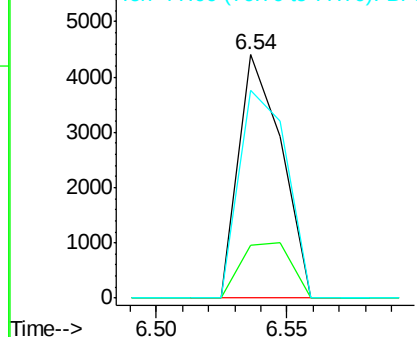


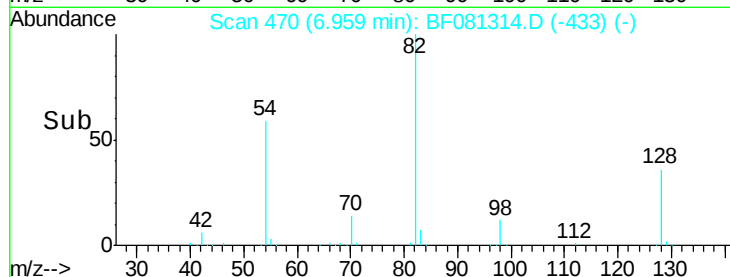
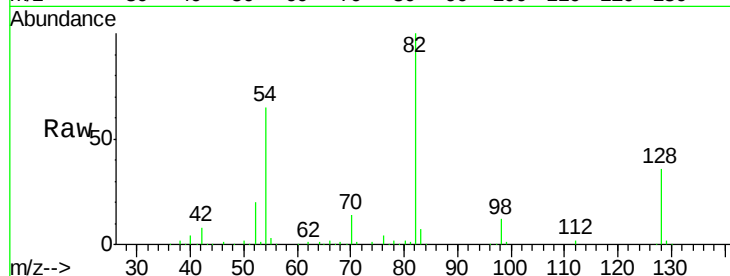
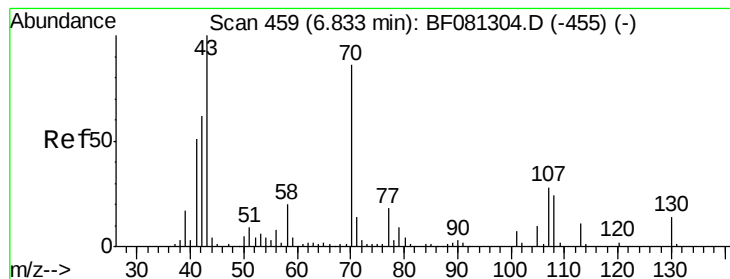
#15
Benzyl Alcohol
Concen: 1.25 ng
RT: 6.54 min Scan# 433
Delta R.T. -0.02 min
Lab File: BF081314.D
Acq: 1 Sep 2015 20:35

Tgt Ion: 79 Resp: 5019
Ion Ratio Lower Upper
79 100
108 22.0 88.6 132.8#
77 85.6 47.0 70.4#



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: 10.94 ng

RT: 6.96 min Scan# 470

Delta R.T. 0.13 min

Lab File: BF081314.D

Acq: 1 Sep 2015 20:35

Instrument :

BNA_F

ClientSampleId :

Tot Ion: 70 Resp: 36291

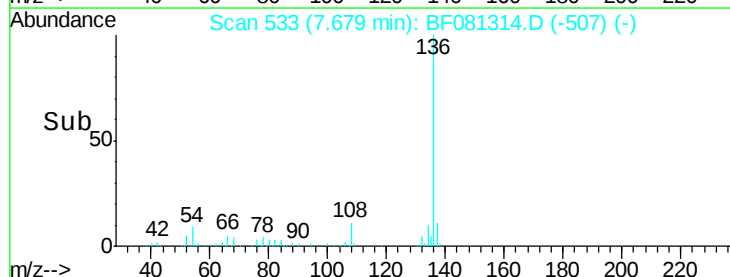
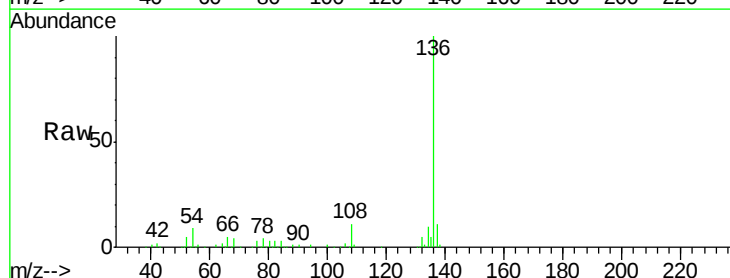
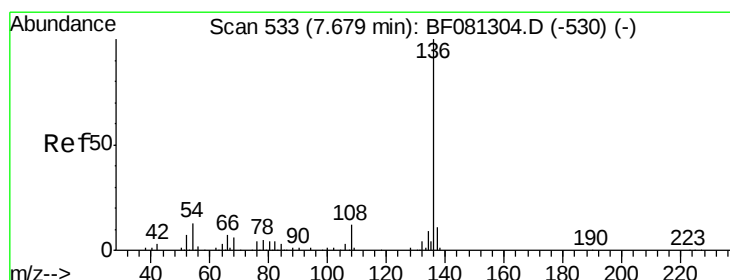
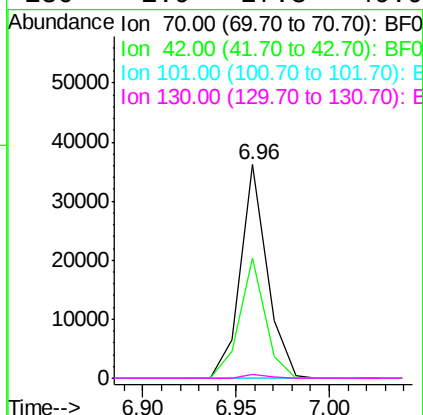
Ion Ratio Lower Upper

70 100

42 56.1 63.8 95.6#

101 0.0 9.2 13.8#

130 1.9 27.3 40.9#



#21

Naphthalene-d8

Concen: 20.00 ng

RT: 7.68 min Scan# 533

Delta R.T. 0.00 min

Lab File: BF081314.D

Acq: 1 Sep 2015 20:35

Tgt Ion: 136 Resp: 220617

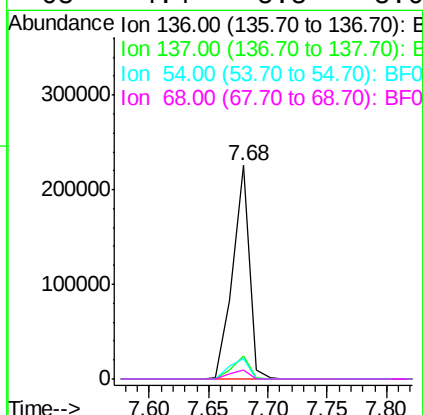
Ion Ratio Lower Upper

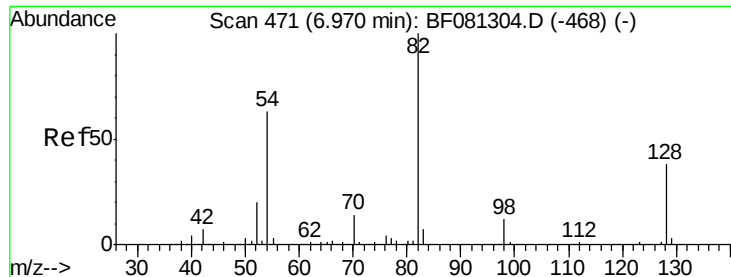
136 100

137 11.0 9.0 13.6

54 9.4 8.2 12.2

68 4.4 5.8 8.6#

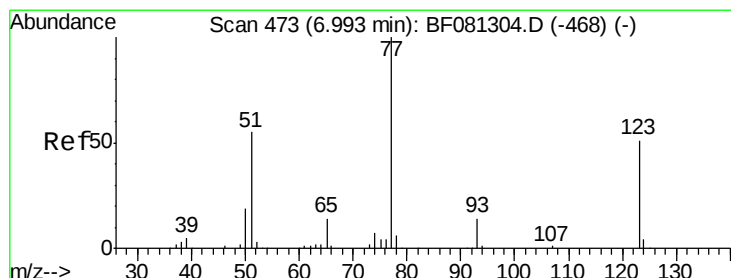
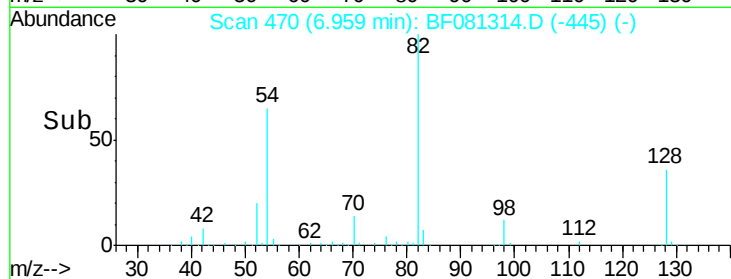
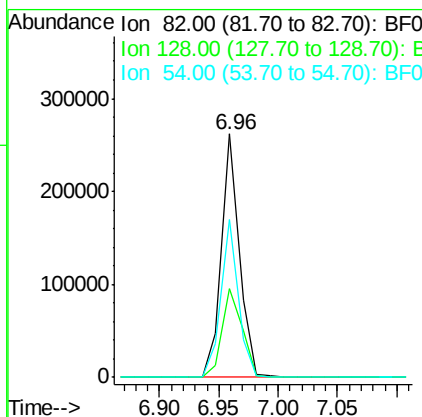
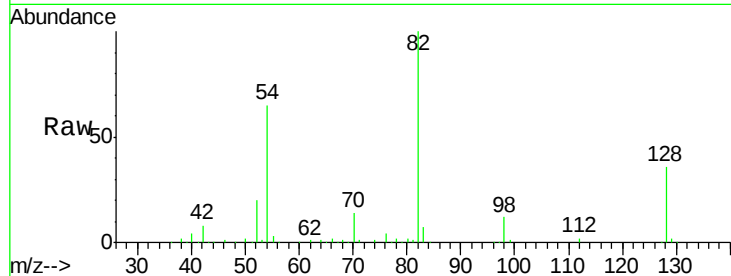




#23
 Nitrobenzene-d5
 Concen: 59.80 ng
 RT: 6.96 min Scan# 470
 Delta R.T. -0.01 min
 Lab File: BF081314.D
 Acq: 1 Sep 2015 20:35

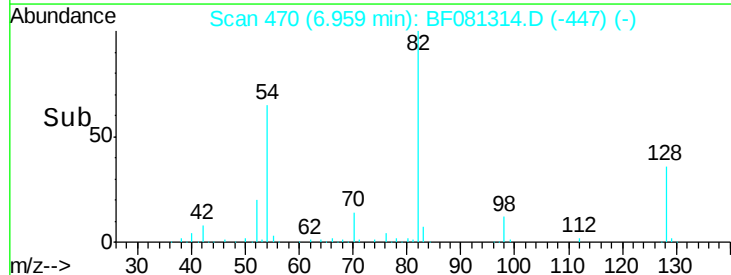
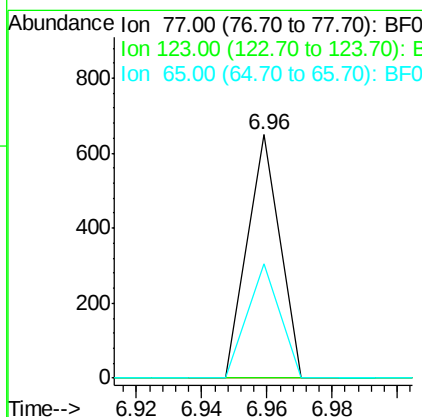
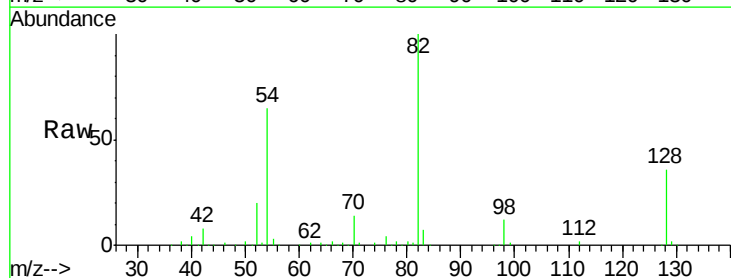
Instrument :
 BNA_F
 ClientSampleId :

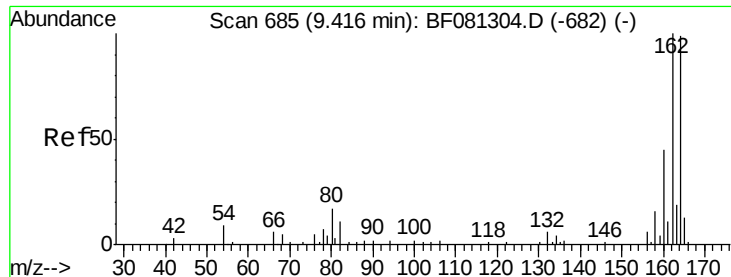
Tot Ion	82	Resp	273431
Ion Ratio	100	Lower	Upper
128	36.2	51.0	76.6#
54	64.8	47.5	71.3



#24
 Nitrobenzene
 Concen: 0.09 ng
 RT: 6.96 min Scan# 470
 Delta R.T. -0.03 min
 Lab File: BF081314.D
 Acq: 1 Sep 2015 20:35

Tgt Ion	77	Resp	445
Ion Ratio	100	Lower	Upper
123	0.0	59.8	89.8#
65	47.1	10.2	15.4#





#38

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.42 min Scan# 685

Delta R.T. 0.00 min

Lab File: BF081314.D

Acq: 1 Sep 2015 20:35

Instrument :

BNA_F

ClientSampleId :

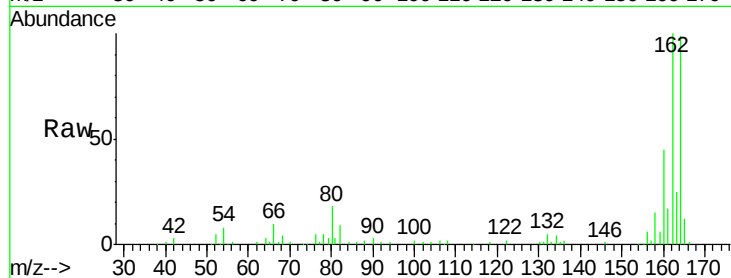
Tot Ion:164 Resp: 107172

Ion Ratio Lower Upper

164 100

162 101.1 75.2 112.8

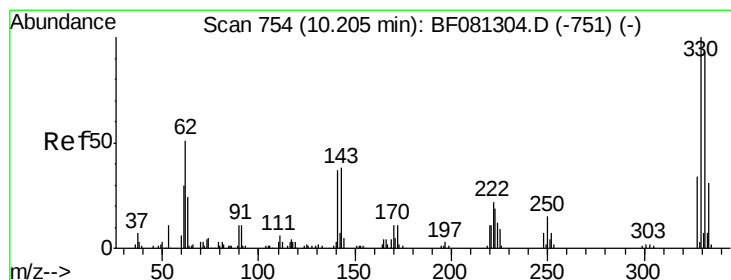
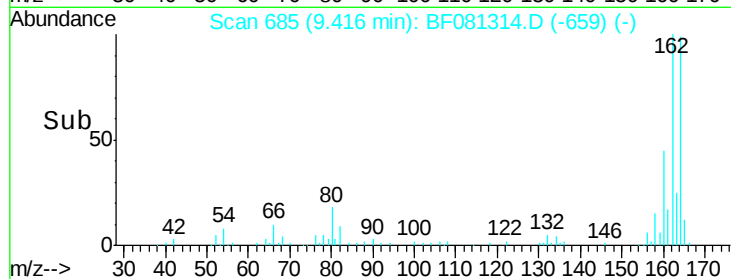
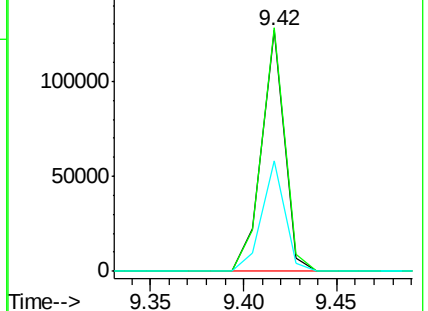
160 46.0 31.5 47.3



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: 107.98 ng

RT: 10.20 min Scan# 754

Delta R.T. 0.00 min

Lab File: BF081314.D

Acq: 1 Sep 2015 20:35

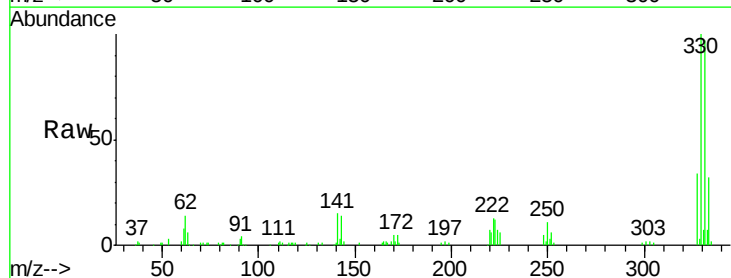
Tgt Ion:330 Resp: 103037

Ion Ratio Lower Upper

330 100

332 97.4 76.6 114.8

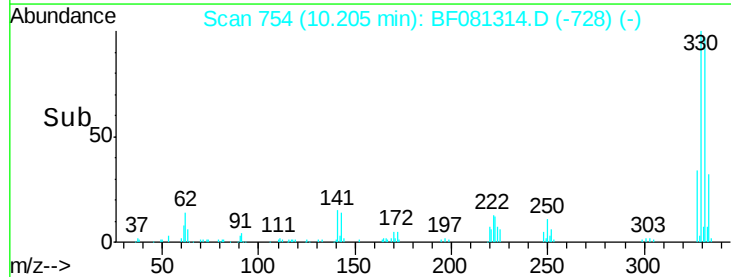
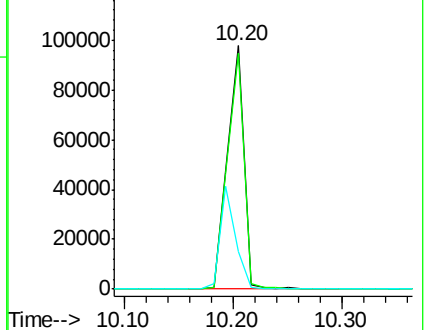
141 39.5 29.7 44.5

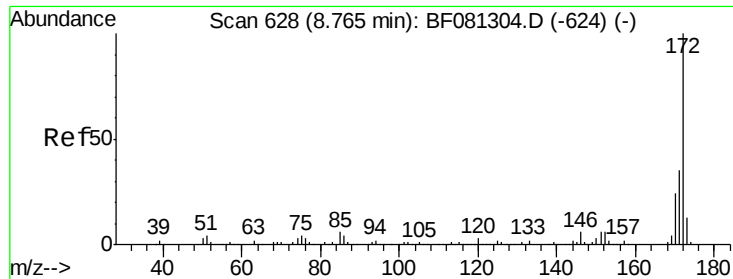


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

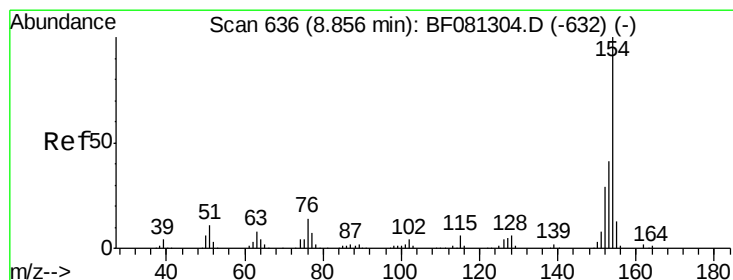
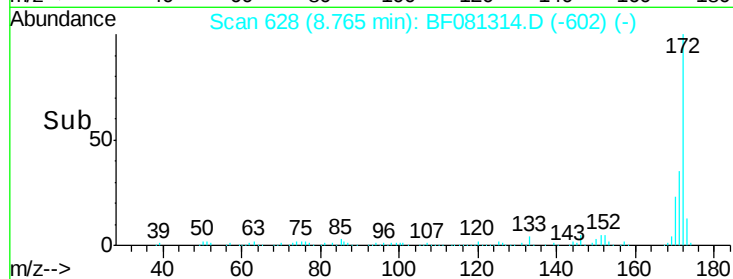
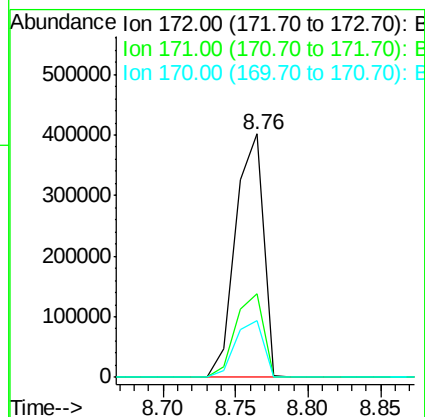
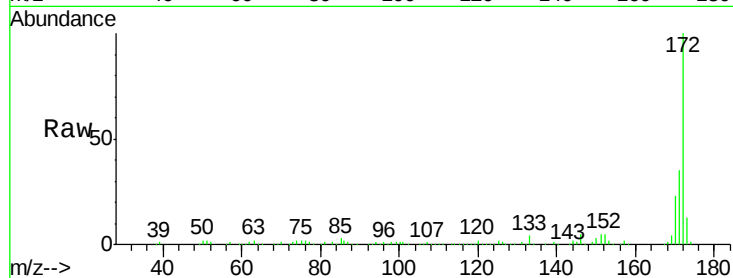




#44
 2-Fluorobiphenyl
 Concen: 64.00 ng
 RT: 8.76 min Scan# 628
 Delta R.T. 0.00 min
 Lab File: BF081314.D
 Acq: 1 Sep 2015 20:35

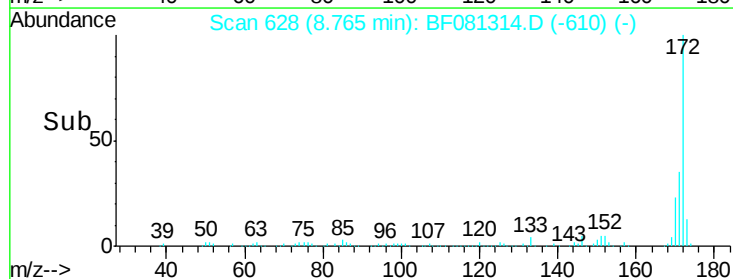
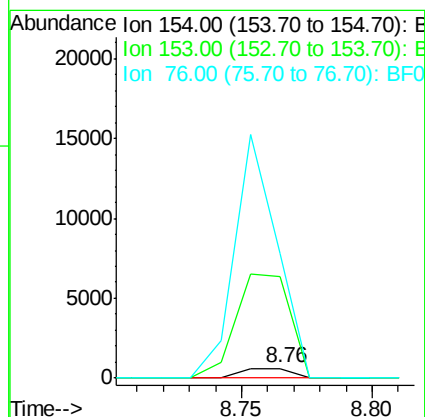
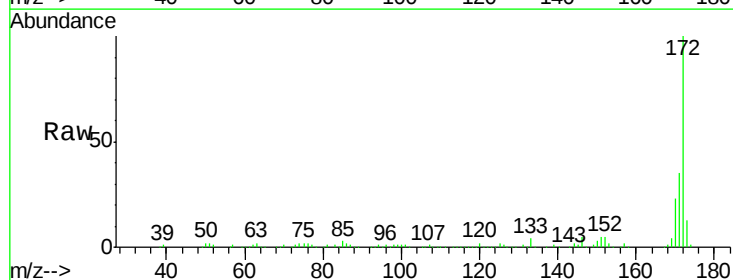
Instrument :
 BNA_F
 ClientSampleId :

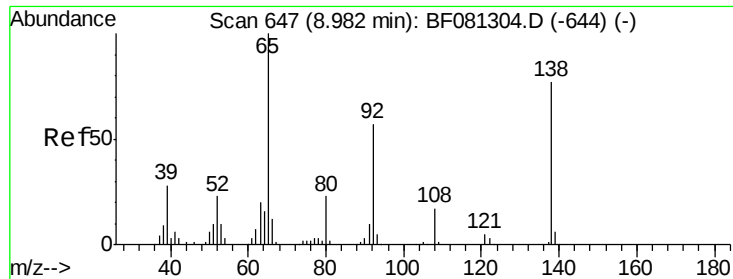
Tot Ion:172 Resp: 535240
 Ion Ratio Lower Upper
 172 100
 171 34.6 26.1 39.1
 170 23.4 17.4 26.2



#45
 1,1'-Biphenyl
 Concen: 0.09 ng
 RT: 8.76 min Scan# 628
 Delta R.T. -0.09 min
 Lab File: BF081314.D
 Acq: 1 Sep 2015 20:35

Tgt Ion:154 Resp: 844
 Ion Ratio Lower Upper
 154 100
 153 1027.8 17.1 57.1#
 76 1260.6 0.0 31.6#





#47

2-Nitroaniline

Concen: 0.30 ng

RT: 8.75 min Scan# 627

Delta R.T. -0.23 min

Lab File: BF081314.D

Acq: 1 Sep 2015 20:35

Instrument :

BNA_F

ClientSampleId :

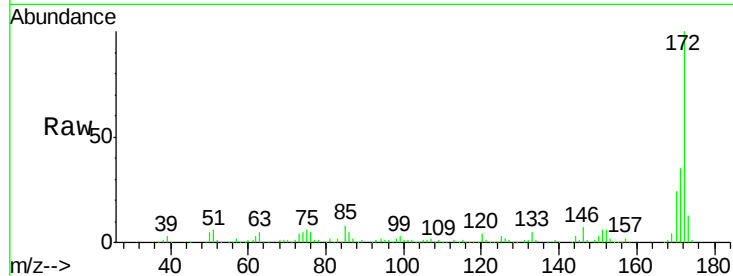
Tot Ion: 65 Resp: 869

Ion Ratio Lower Upper

65 100

92 176.1 55.4 83.0#

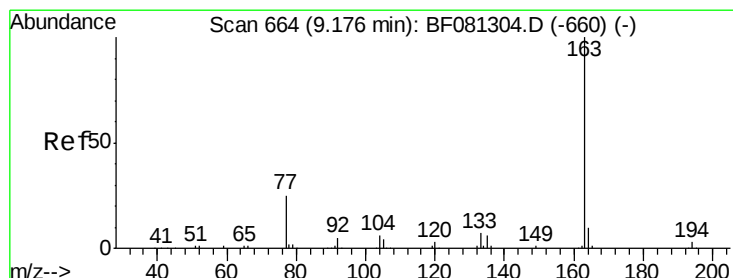
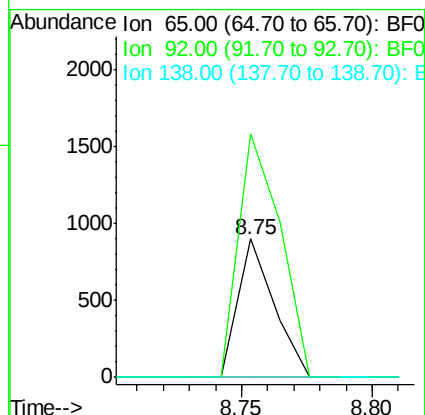
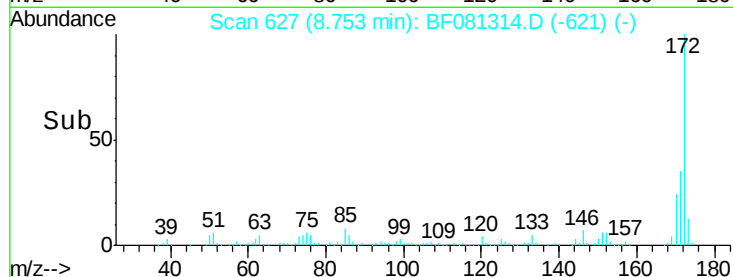
138 0.0 115.5 173.3#



Abundance Ion 65.00 (64.70 to 65.70): BF0

Ion 92.00 (91.70 to 92.70): BF0

Ion 138.00 (137.70 to 138.70): BF0



#49

Dimethylphthalate

Concen: 3.51 ng

RT: 9.42 min Scan# 685

Delta R.T. 0.24 min

Lab File: BF081314.D

Acq: 1 Sep 2015 20:35

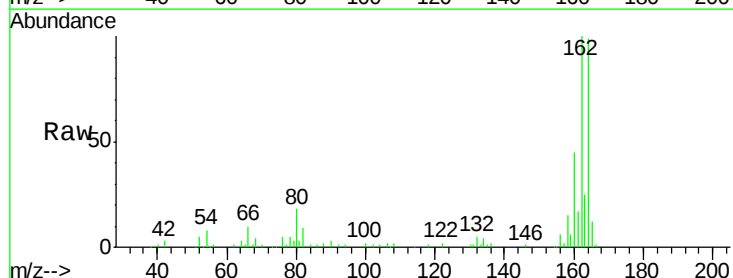
Tgt Ion: 163 Resp: 29218

Ion Ratio Lower Upper

163 100

194 0.0 4.4 6.6#

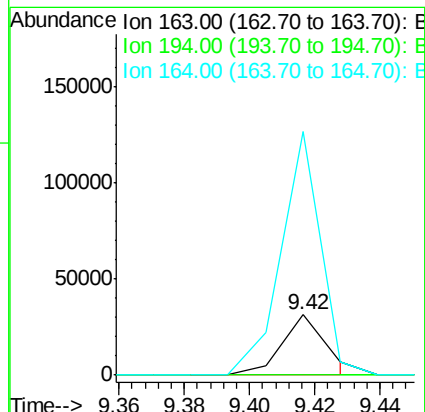
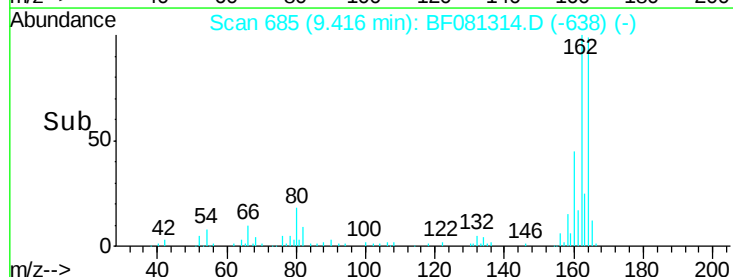
164 403.6 8.3 12.5#

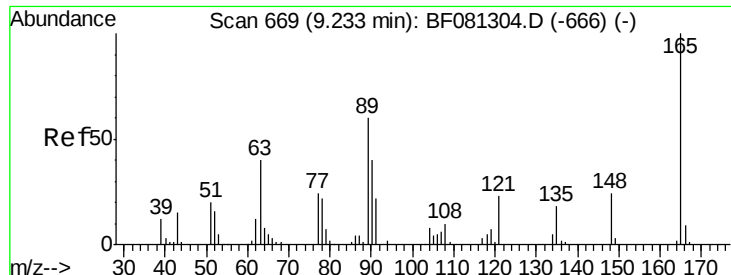


Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E





#50

2,6-Dinitrotoluene

Concen: 7.00 ng

RT: 9.42 min Scan# 685

Delta R.T. 0.18 min

Lab File: BF081314.D

Acq: 1 Sep 2015 20:35

Instrument :
BNA_F
ClientSampleId :

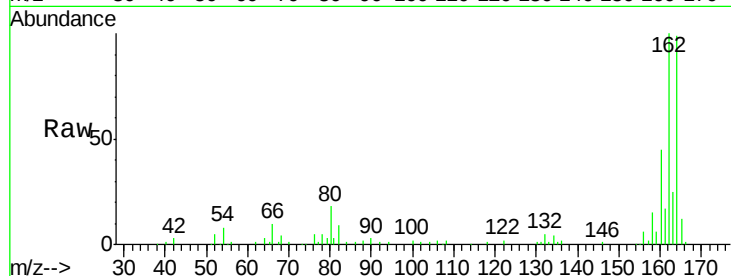
Tot Ion:165 Resp: 13229

Ion Ratio Lower Upper

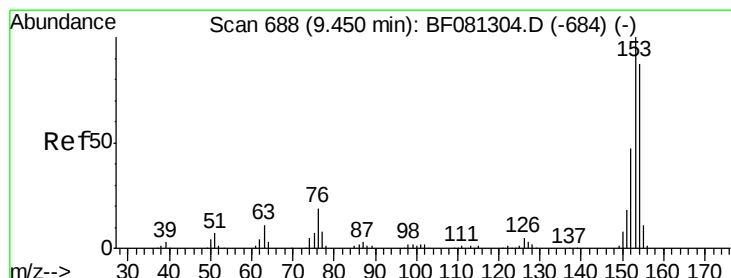
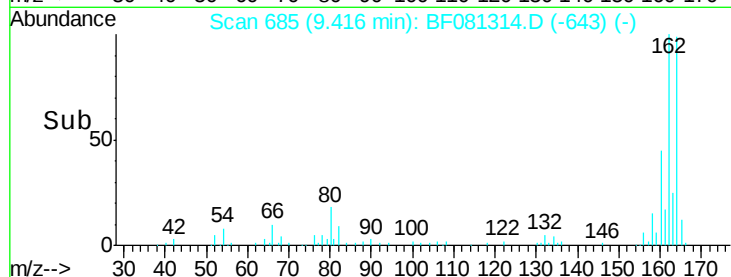
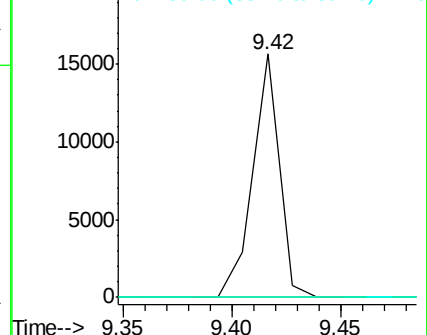
165 100

63 0.0 32.3 48.5#

89 0.0 28.6 43.0#



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



#51

Acenaphthene

Concen: 0.04 ng

RT: 9.42 min Scan# 685

Delta R.T. -0.03 min

Lab File: BF081314.D

Acq: 1 Sep 2015 20:35

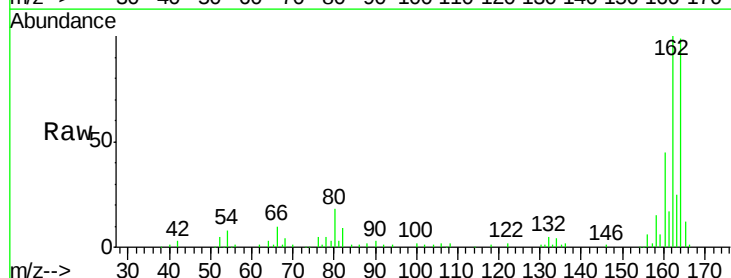
Tgt Ion:154 Resp: 323

Ion Ratio Lower Upper

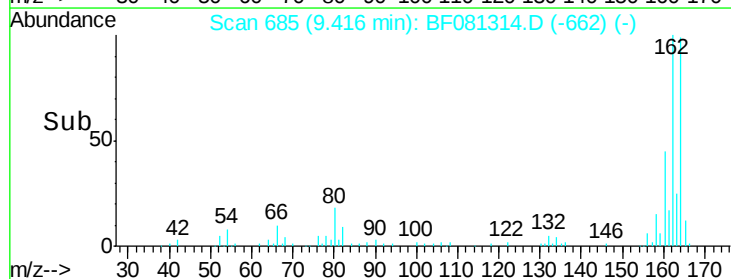
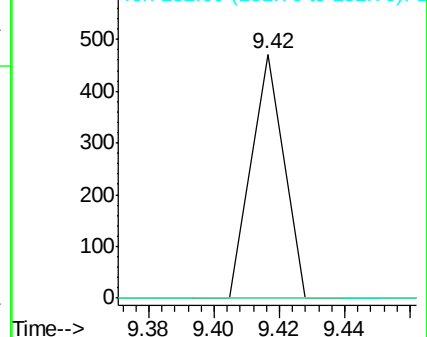
154 100

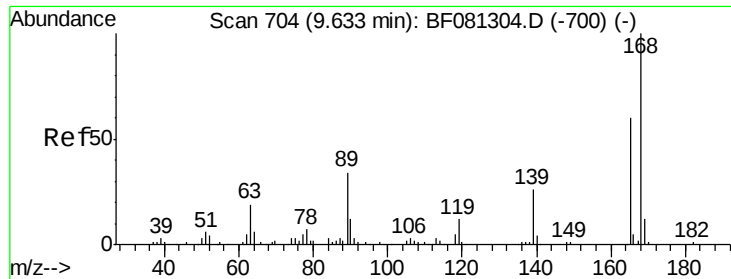
153 0.0 82.1 123.1#

152 0.0 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

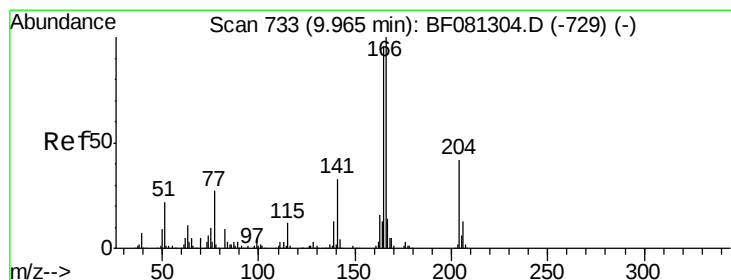
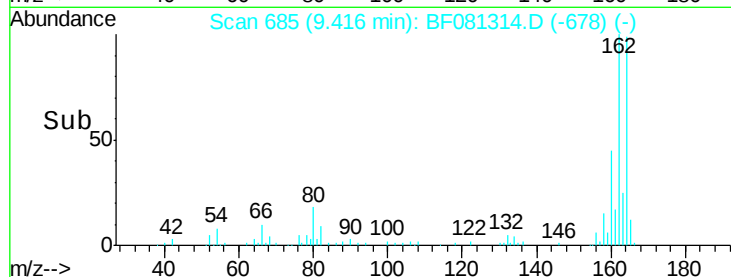
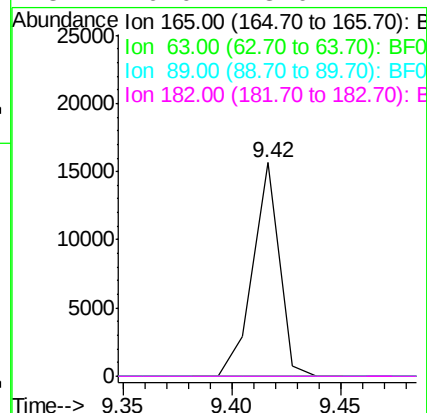
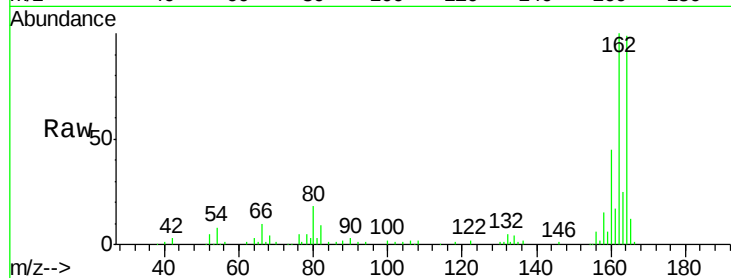




#56
 2,4-Dinitrotoluene
 Concen: 5.50 ng
 RT: 9.42 min Scan# 685
 Delta R.T. -0.22 min
 Lab File: BF081314.D
 Acq: 1 Sep 2015 20:35

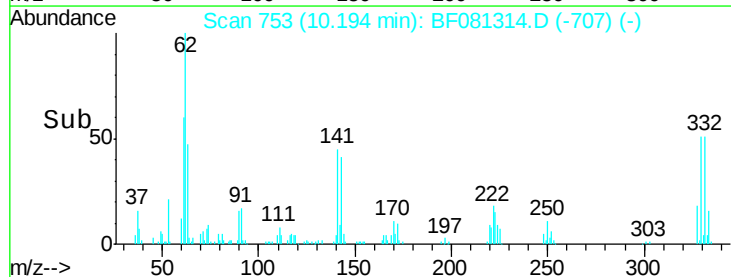
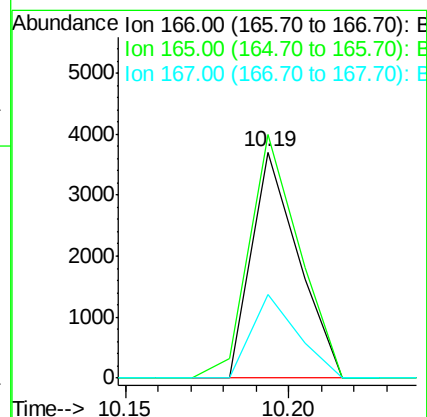
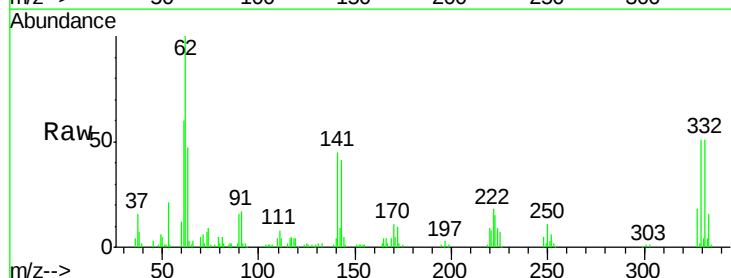
Instrument :
 BNA_F
 ClientSampled :

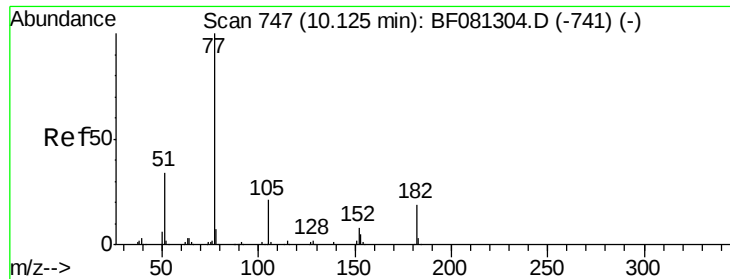
Tot Ion:	165	Resp:	13229
Ion	Ratio	Lower	Upper
165	100		
63	0.0	29.8	44.6#
89	0.0	44.5	66.7#
182	0.0	3.0	4.4#



#57
 Fluorene
 Concen: 0.46 ng
 RT: 10.19 min Scan# 753
 Delta R.T. 0.23 min
 Lab File: BF081314.D
 Acq: 1 Sep 2015 20:35

Tgt Ion:	166	Resp:	3652
Ion	Ratio	Lower	Upper
166	100		
165	107.6	72.6	109.0
167	37.2	10.6	16.0#





#62

Azobenzene

Concen: 0.04 ng

RT: 10.19 min Scan# 753

Delta R.T. 0.07 min

Lab File: BF081314.D

Acq: 1 Sep 2015 20:35

Instrument :

BNA_F

ClientSampleId :

Tot Ion: 77 Resp: 414

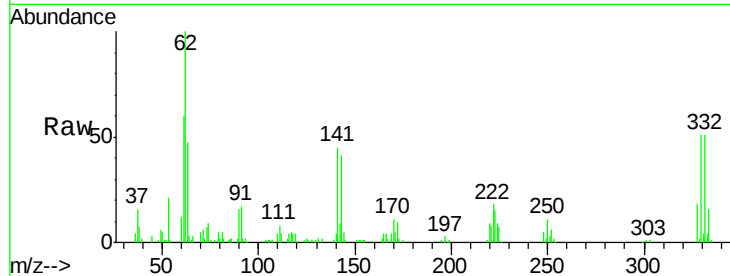
Ion Ratio Lower Upper

77 100

182 0.0 15.1 55.1#

105 102.6 3.4 43.4#

51 146.0 12.0 52.0#

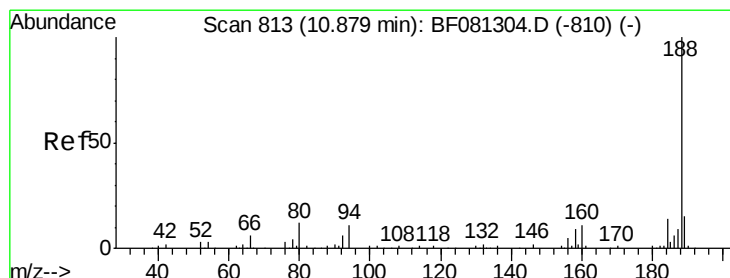
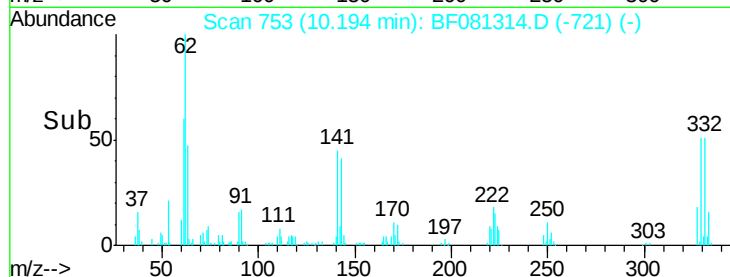
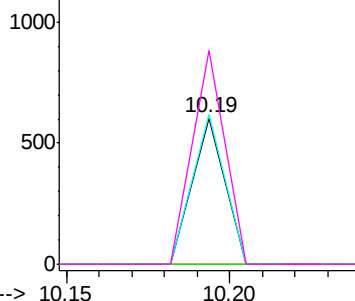


Abundance Ion 77.00 (76.70 to 77.70): BF0

Ion 182.00 (181.70 to 182.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 51.00 (50.70 to 51.70): BF0



#63

Phenanthrene-d10

Concen: 20.00 ng

RT: 10.88 min Scan# 813

Delta R.T. 0.00 min

Lab File: BF081314.D

Acq: 1 Sep 2015 20:35

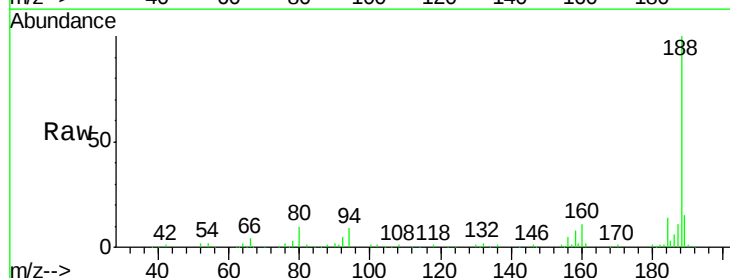
Tgt Ion: 188 Resp: 218504

Ion Ratio Lower Upper

188 100

94 8.9 11.1 16.7#

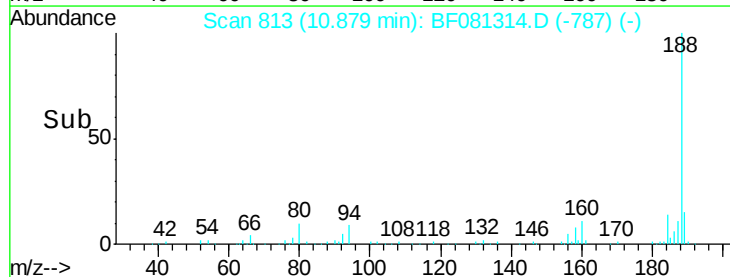
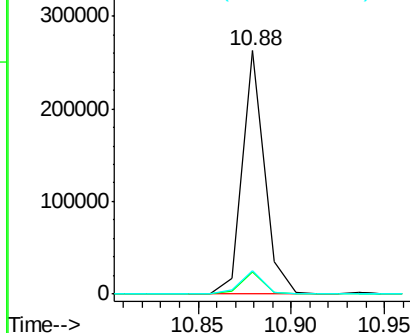
80 9.6 11.0 16.4#

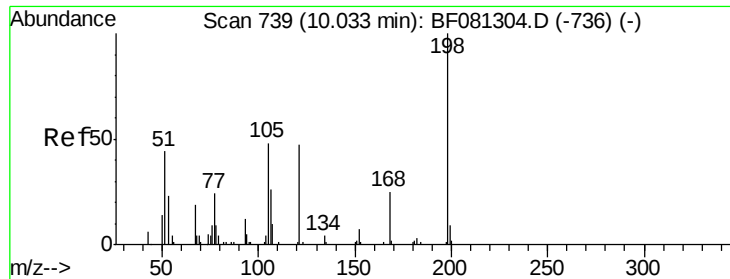


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BF0

Ion 80.00 (79.70 to 80.70): BF0





#64

4,6-Dinitro-2-methylphenol

Concen: 0.17 ng

RT: 10.19 min Scan# 753

Delta R.T. 0.16 min

Lab File: BF081314.D

Acq: 1 Sep 2015 20:35

Instrument :

BNA_F

ClientSampled :

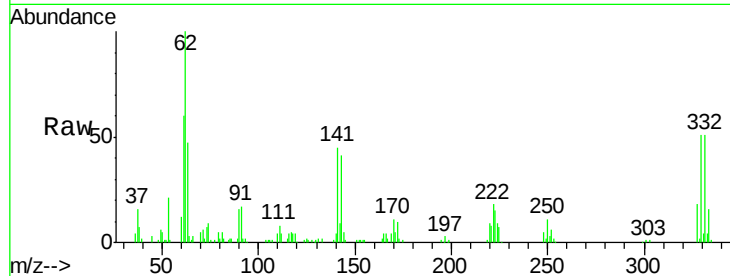
Tot Ion:198 Resp: 208

Ion Ratio Lower Upper

198 100

51 290.1 39.6 79.6#

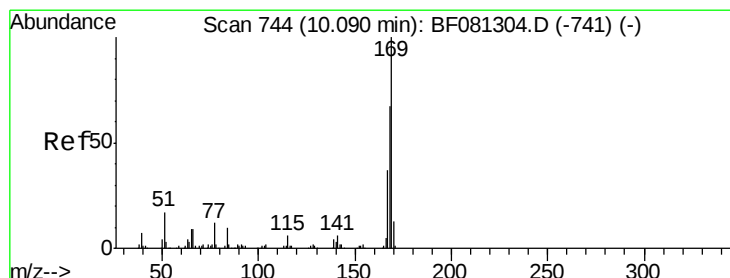
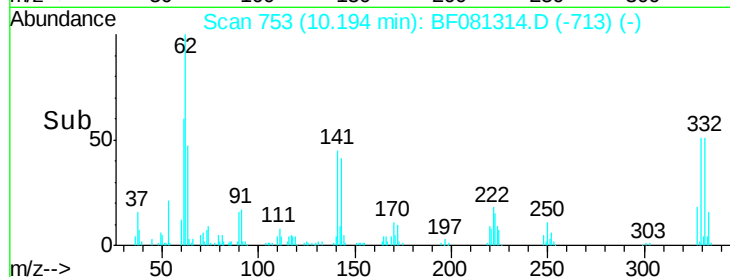
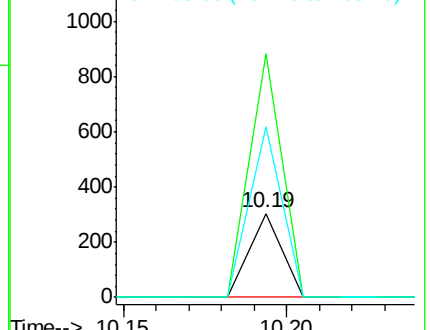
105 203.9 28.5 68.5#



Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BF0

Ion 105.00 (104.70 to 105.70): E



#65

n-Nitrosodiphenylamine

Concen: 0.48 ng

RT: 10.19 min Scan# 753

Delta R.T. 0.10 min

Lab File: BF081314.D

Acq: 1 Sep 2015 20:35

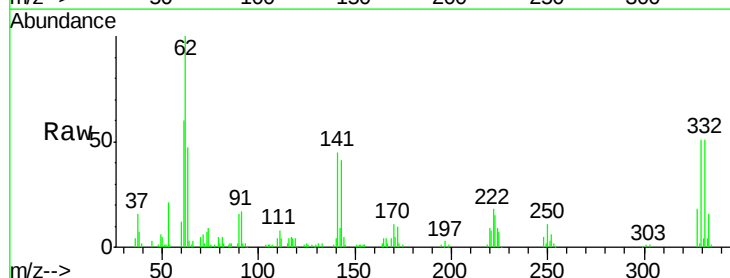
Tgt Ion:169 Resp: 3852

Ion Ratio Lower Upper

169 100

168 0.0 48.9 73.3#

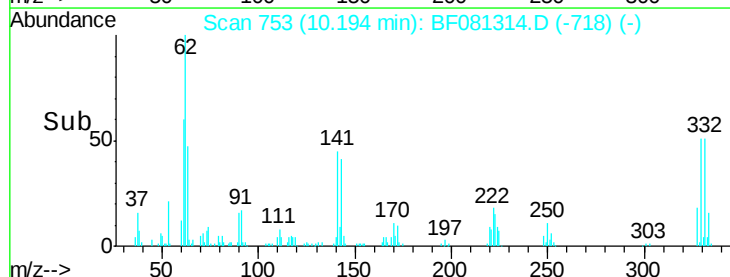
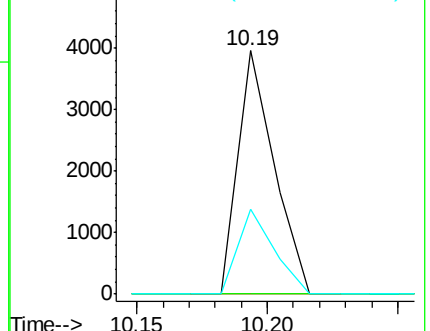
167 34.9 26.2 39.4

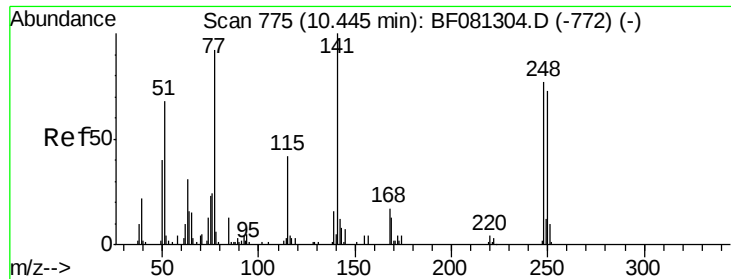


Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E





#66

4-Bromophenyl-phenylether

Concen: 3.09 ng

RT: 10.20 min Scan# 754

Delta R.T. -0.24 min

Lab File: BF081314.D

Acq: 1 Sep 2015 20:35

Instrument :

BNA_F

ClientSampled :

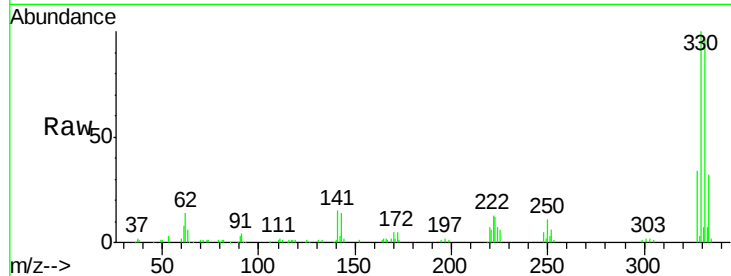
Tot Ion:248 Resp: 6838

Ion Ratio Lower Upper

248 100

250 204.0 78.5 117.7#

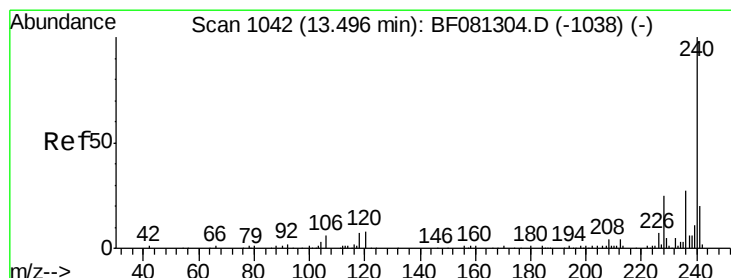
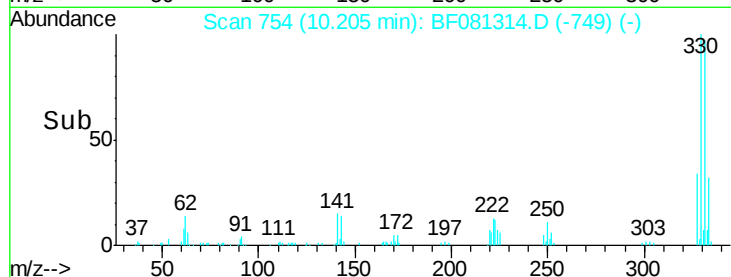
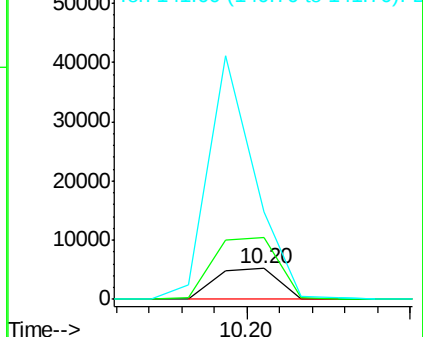
141 287.5 59.0 88.6#



Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E



#75

Chrysene-d12

Concen: 20.00 ng

RT: 13.49 min Scan# 1041

Delta R.T. -0.01 min

Lab File: BF081314.D

Acq: 1 Sep 2015 20:35

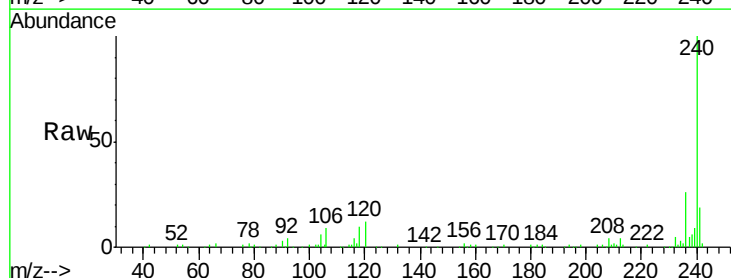
Tgt Ion:240 Resp: 166614

Ion Ratio Lower Upper

240 100

120 12.4 16.2 24.2#

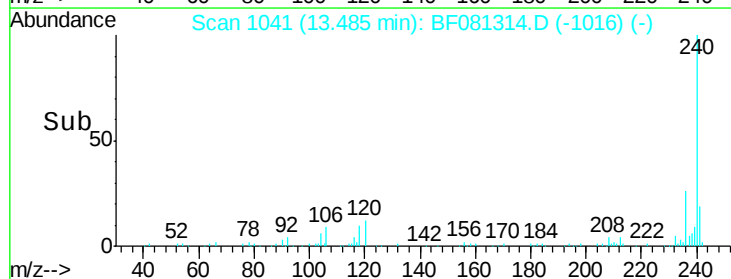
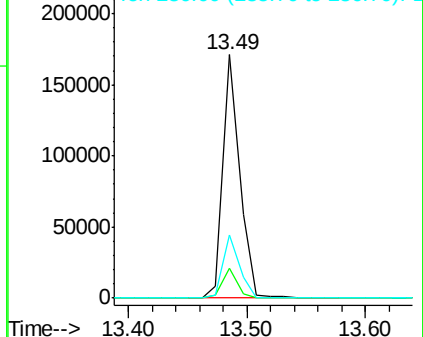
236 25.8 18.4 27.6

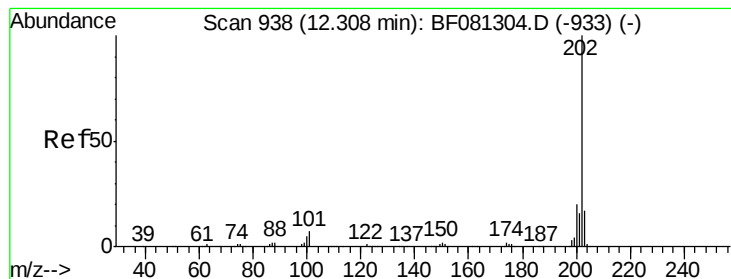


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#77

Pvrene

Concen: 0.15 ng

RT: 12.47 min Scan# 952

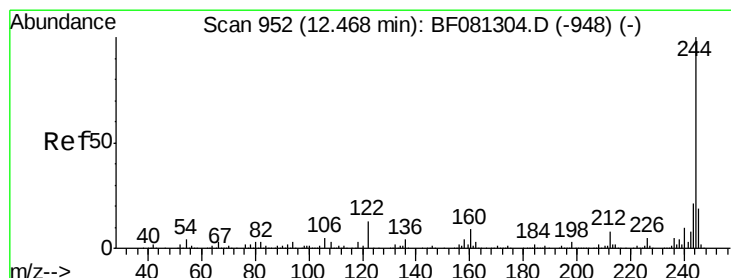
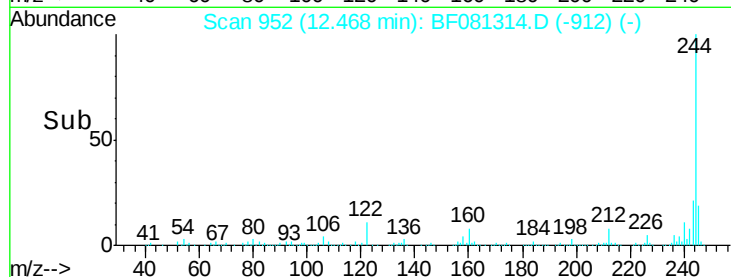
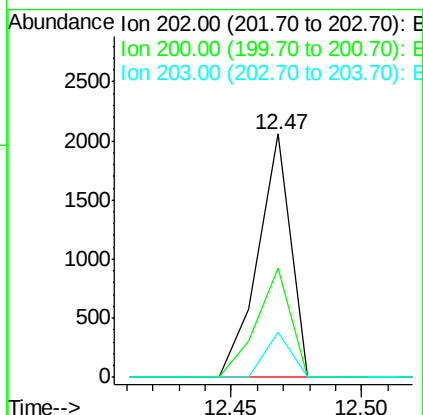
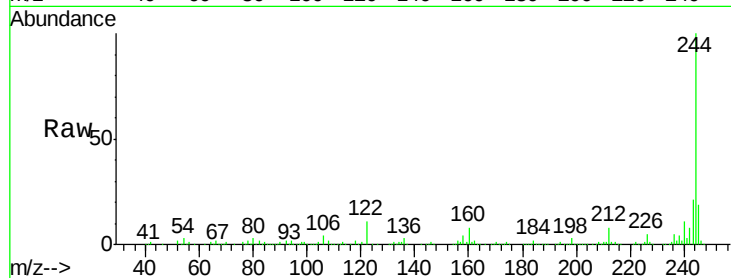
Delta R.T. 0.16 min

Lab File: BF081314.D

Acq: 1 Sep 2015 20:35

Instrument :
BNA_F
ClientSampleId :

Tot Ion:	202	Resp:	1806
Ion	Ratio	Lower	Upper
202	100		
200	44.9	15.0	22.4#
203	18.7	14.1	21.1



#78

Terphenyl-d14

Concen: 72.34 ng

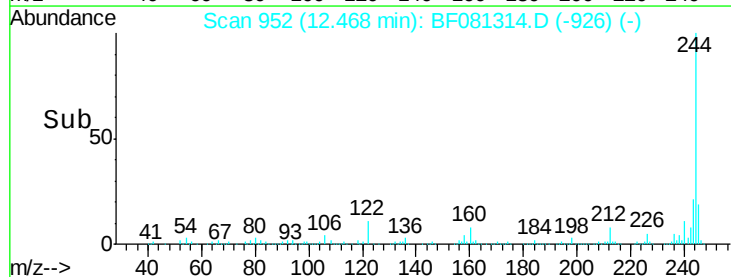
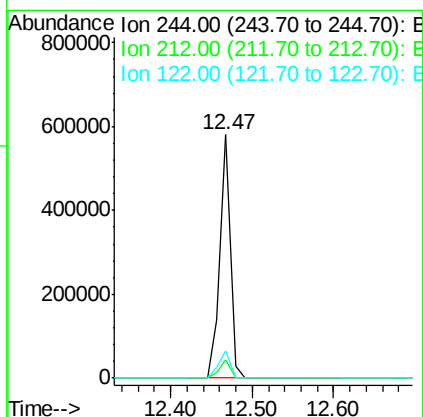
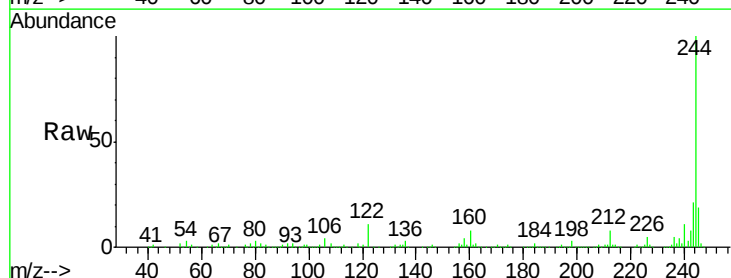
RT: 12.47 min Scan# 952

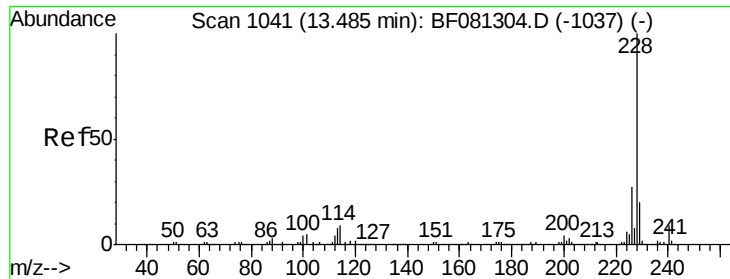
Delta R.T. 0.00 min

Lab File: BF081314.D

Acq: 1 Sep 2015 20:35

Tgt Ion:	244	Resp:	517767
Ion	Ratio	Lower	Upper
244	100		
212	7.6	4.3	6.5#
122	11.1	17.4	26.2#





#80

Benzo(a)anthracene

Concen: 0.03 ng

RT: 13.49 min Scan# 1041

Delta R.T. 0.00 min

Lab File: BF081314.D

Acq: 1 Sep 2015 20:35

Instrument :

BNA_F

ClientSampleId :

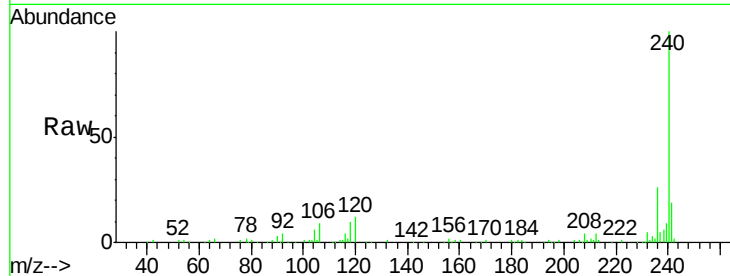
Tot Ion:228 Resp: 297

Ion Ratio Lower Upper

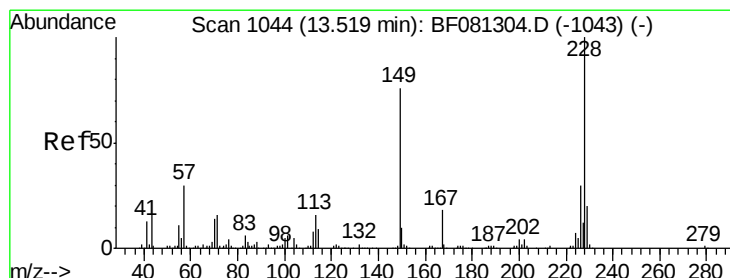
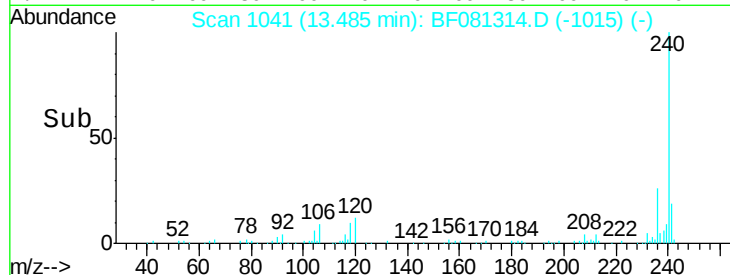
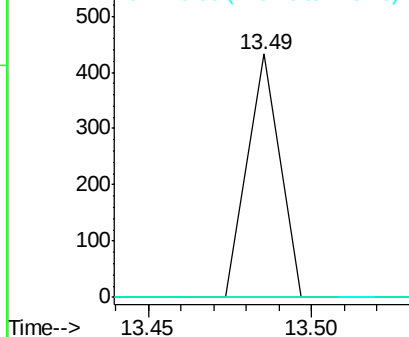
228 100

226 0.0 20.0 30.0#

229 0.0 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: 0.03 ng

RT: 13.49 min Scan# 1041

Delta R.T. -0.03 min

Lab File: BF081314.D

Acq: 1 Sep 2015 20:35

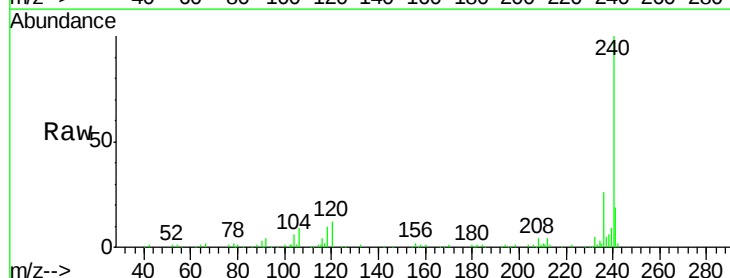
Tgt Ion:228 Resp: 297

Ion Ratio Lower Upper

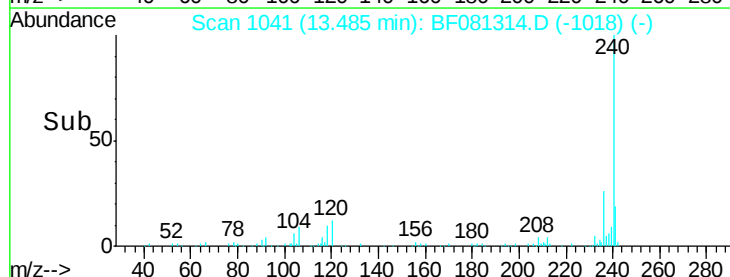
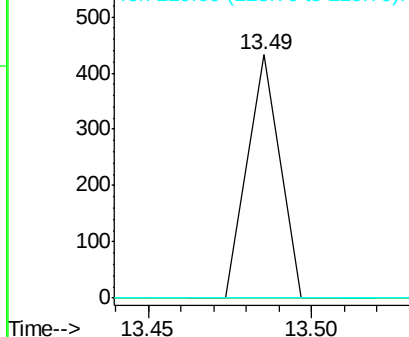
228 100

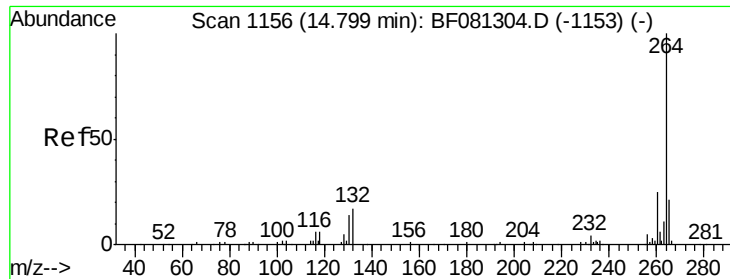
226 0.0 21.0 31.4#

229 0.0 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

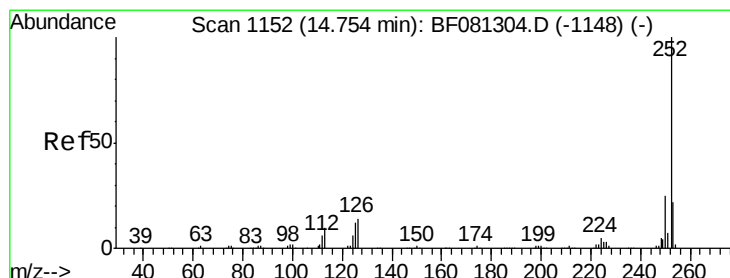
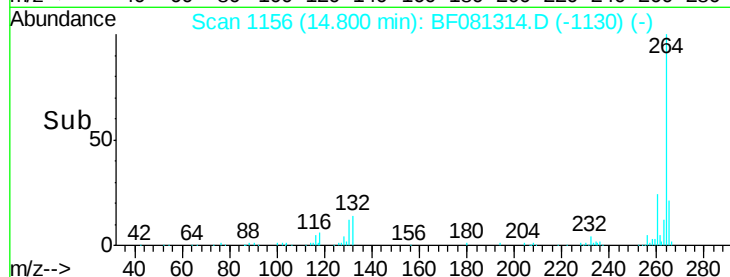
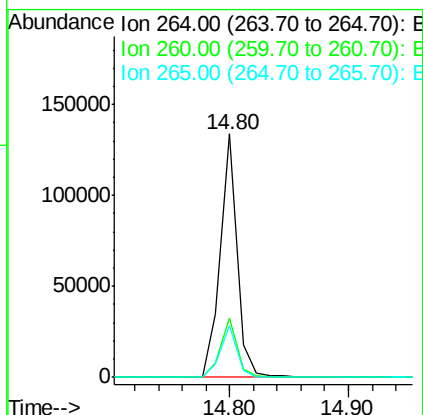
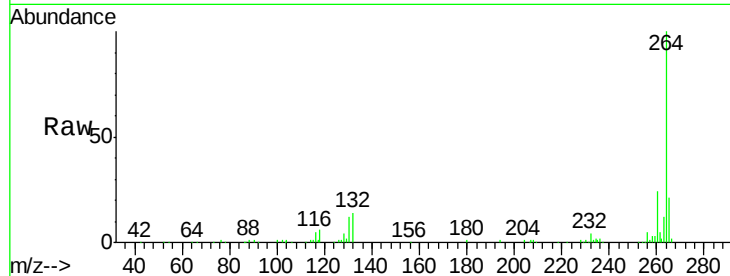




#86
Pervlene-d12
Concen: 20.00 ng
RT: 14.80 min Scan# 1156
Delta R.T. 0.00 min
Lab File: BF081314.D
Acq: 1 Sep 2015 20:35

Instrument :
BNA_F
ClientSampleId :

Tot Ion:264 Resp: 131488
Ion Ratio Lower Upper
264 100
260 24.1 16.7 25.1
265 21.1 17.2 25.8



#89
Benzo(a)pyrene
Concen: 0.04 ng
RT: 14.80 min Scan# 1156
Delta R.T. 0.05 min
Lab File: BF081314.D
Acq: 1 Sep 2015 20:35

Tgt Ion:252 Resp: 319
Ion Ratio Lower Upper
252 100
253 0.0 17.2 25.8#
125 0.0 18.0 27.0#

