

Data Path : Z:\HPCHEM1\BNA_F\Data\BF101915\
 Data File : BF082398.D
 Acq On : 20 Oct 2015 12:41
 Operator : UM/IZ
 Sample : G3975-09RE
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PX3RE

Quant Time: Oct 20 14:17:10 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	85932	20.00	ng	-0.03
21) Naphthalene-d8	8.10	136	281757	20.00	ng	-0.02
38) Acenaphthene-d10	9.86	164	130172	20.00	ng	-0.02
63) Phenanthrene-d10	11.36	188	215928	20.00	ng	-0.01
75) Chrysene-d12	14.05	240	216693	20.00	ng	0.03
86) Perylene-d12	15.61	264	195312	20.00	ng	0.17

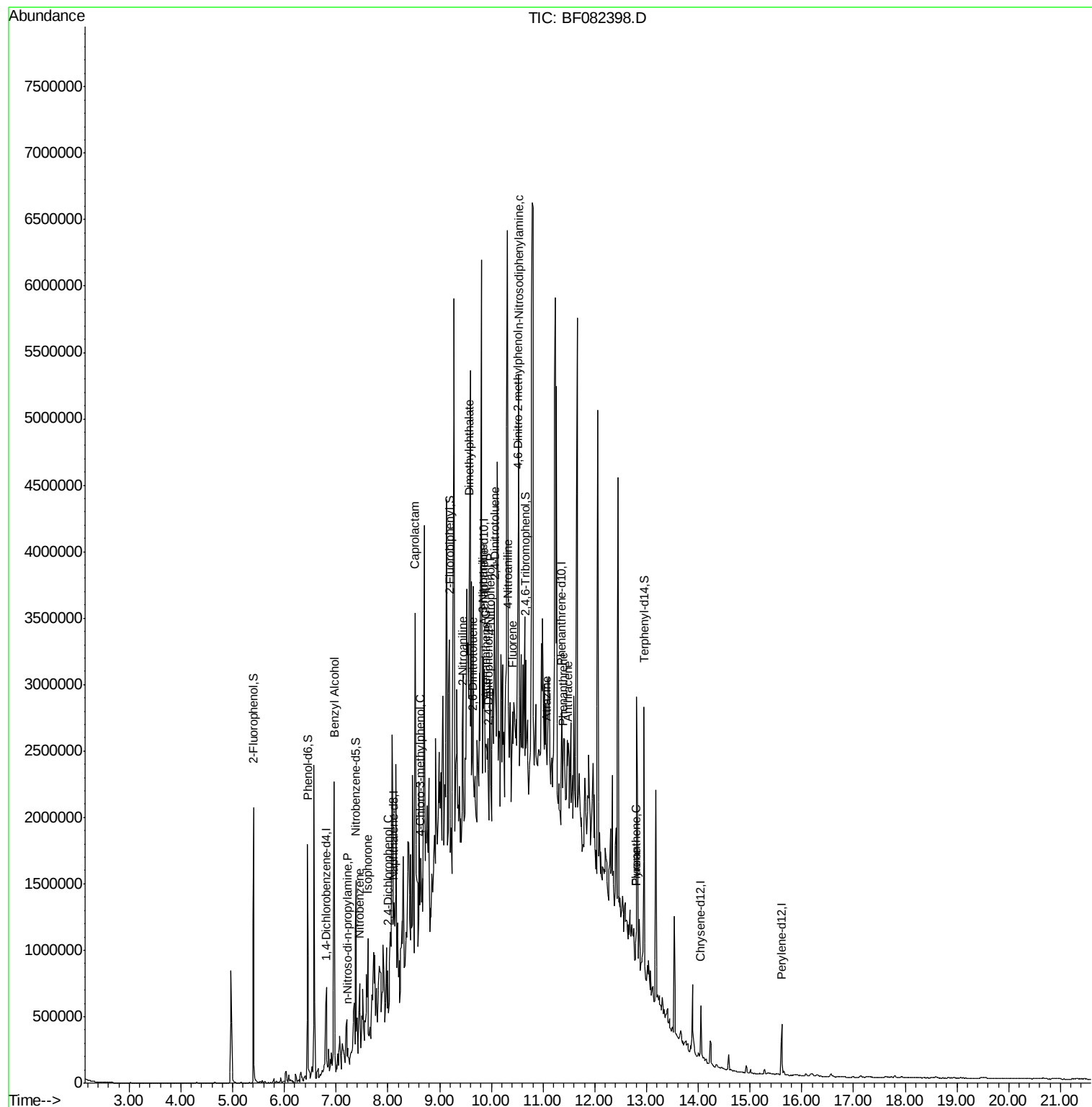
System Monitoring Compounds						
5) 2-Fluorophenol	5.41	112	702583	165.01	ng	-0.02
7) Phenol-d6	6.45	99	818335	147.69	ng	-0.03
23) Nitrobenzene-d5	7.38	82	522342	124.50	ng	-0.03
41) 2,4,6-Tribromophenol	10.66	330	135459	110.96	ng	-0.01
44) 2-Fluorobiphenyl	9.19	172	903611	115.12	ng	-0.02
78) Terphenyl-d14	12.95	244	679689	83.12	ng	-0.01

Target Compounds						Qvalue
15) Benzyl Alcohol	6.96	79	10981	2.87	ng	# 47
19) n-Nitroso-di-n-propylamine	7.22	70	8679	2.23	ng	# 70
24) Nitrobenzene	7.45	77	18332	4.04	ng	# 42
25) Isophorone	7.61	82	38390	4.53	ng	# 1
29) 2,4-Dichlorophenol	8.00	162	11483	3.14	ng	# 47
35) Caprolactam	8.53	113	64038	60.42	ng	# 1
36) 4-Chloro-3-methylphenol	8.63	107	12211	3.42	ng	# 34
47) 2-Nitroaniline	9.44	65	8103	3.78	ng	# 51
49) Dimethylphthalate	9.58	163	156422	17.06	ng	# 92
50) 2,6-Dinitrotoluene	9.63	165	10268	5.31	ng	# 70
51) Acenaphthene	9.90	154	31838	4.36	ng	# 82
52) 3-Nitroaniline	9.84	138	9979	4.57	ng	# 48
53) 2,4-Dinitrophenol	9.94	184	563	6.88	ng	# 1
55) 4-Nitrophenol	9.98	139	39795	33.97	ng	# 36
56) 2,4-Dinitrotoluene	10.07	165	26543	10.98	ng	# 58
57) Fluorene	10.41	166	46847	5.69	ng	# 40
61) 4-Nitroaniline	10.32	138	6753	3.19	ng	# 83
64) 4,6-Dinitro-2-methylphenol	10.51	198	3836	3.17	ng	# 1
65) n-Nitrosodiphenylamine	10.53	169	209240	32.36	ng	# 47
68) Atrazine	11.07	200	19829	9.68	ng	# 23
70) Phenanthrene	11.38	178	110927	10.48	ng	# 84
71) Anthracene	11.47	178	119849	10.99	ng	# 1
74) Fluoranthene	12.80	202	70763	6.23	ng	# 92
77) Pyrene	12.80	202	73455	5.71	ng	# 96

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

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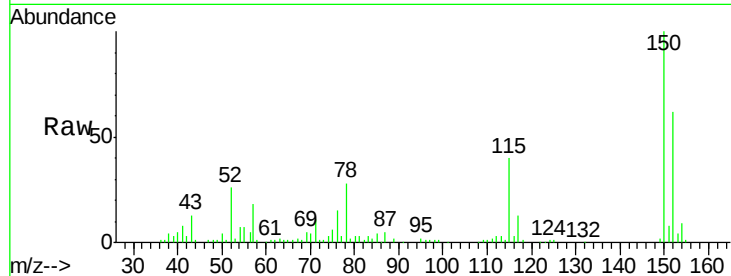


#1

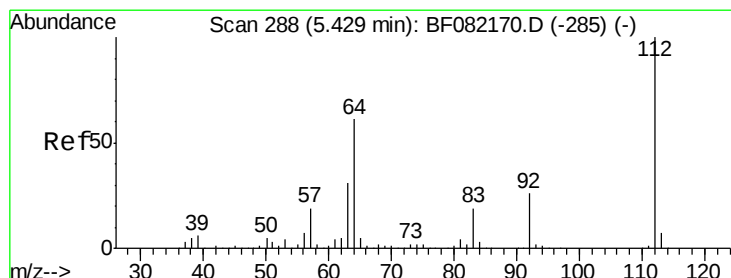
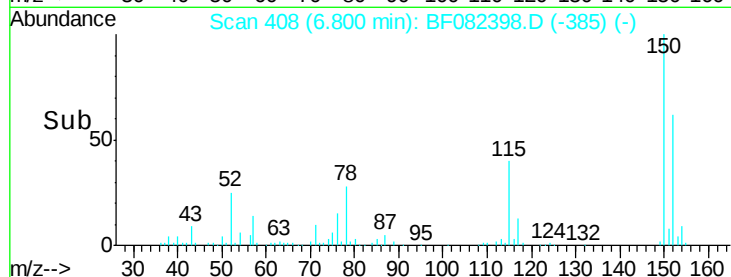
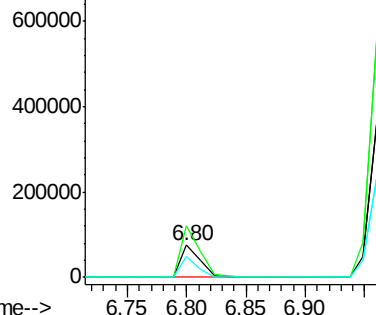
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.80 min Scan# 408
Delta R.T. -0.03 min
Lab File: BF082398.D
Acq: 20 Oct 2015 12:41

Instrument :
BNA_F
ClientSampleId :
PX3RE

Tgt Ion:152 Resp: 85932
Ion Ratio Lower Upper
152 100
150 161.5 129.0 193.4
115 64.0 52.1 78.1



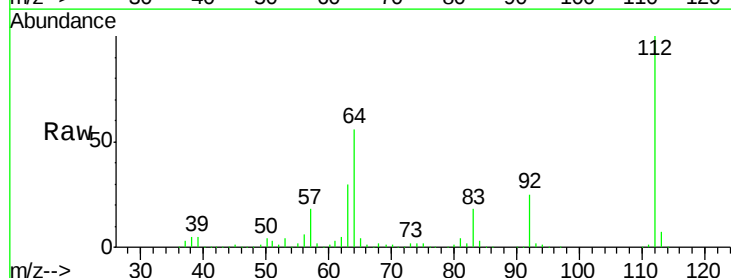
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



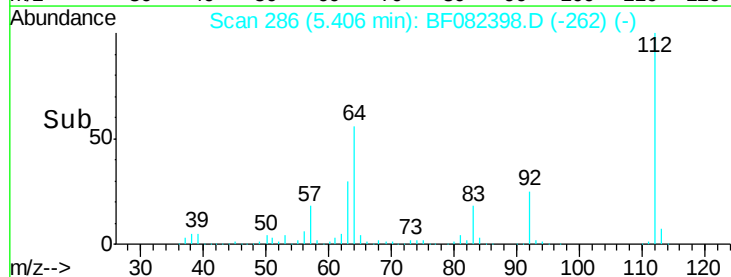
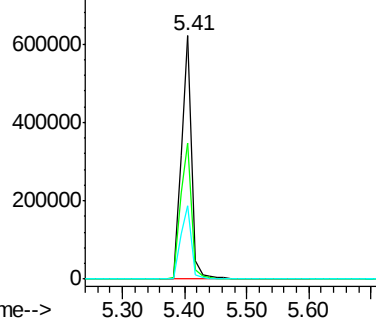
#5

2-Fluorophenol
Concen: 165.01 ng
RT: 5.41 min Scan# 286
Delta R.T. -0.02 min
Lab File: BF082398.D
Acq: 20 Oct 2015 12:41

Tgt Ion:112 Resp: 702583
Ion Ratio Lower Upper
112 100
64 56.0 48.6 73.0
63 30.1 25.1 37.7



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: 147.69 ng

RT: 6.45 min Scan# 377

Delta R.T. -0.03 min

Lab File: BF082398.D

Acq: 20 Oct 2015 12:41

Instrument :

BNA_F

ClientSampleId :

PX3RE

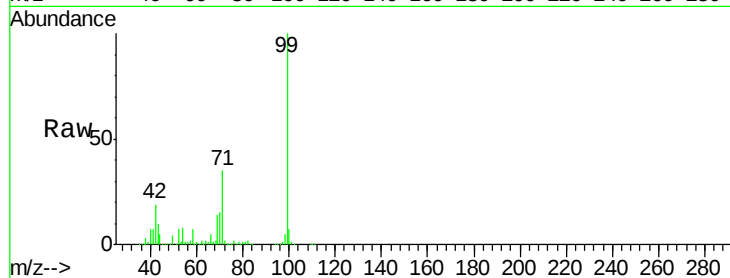
Tgt Ion: 99 Resp: 818335

Ion Ratio Lower Upper

99 100

42 18.9 13.2 19.8

71 35.0 25.6 38.4



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

6.45

800000

600000

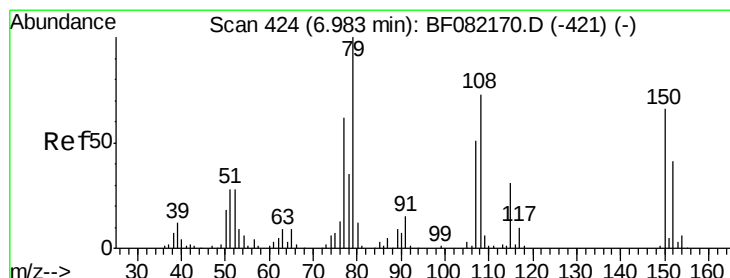
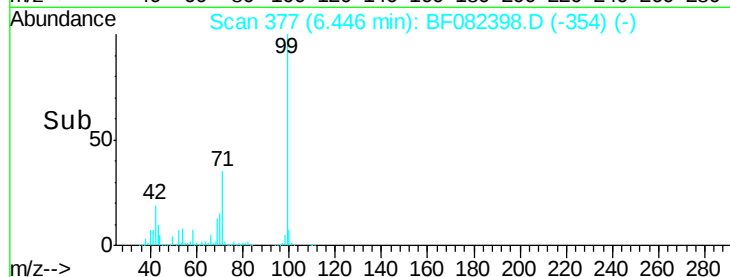
400000

200000

0

6.40 6.50 6.60

Time-->



#15

Benzyl Alcohol

Concen: 2.87 ng

RT: 6.96 min Scan# 422

Delta R.T. -0.02 min

Lab File: BF082398.D

Acq: 20 Oct 2015 12:41

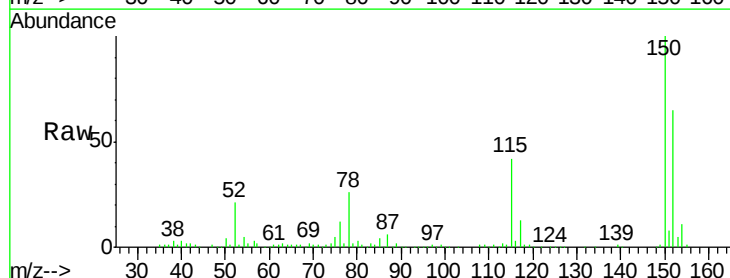
Tgt Ion: 79 Resp: 10981

Ion Ratio Lower Upper

79 100

108 28.6 58.4 87.6#

77 103.2 49.8 74.6#



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

15000

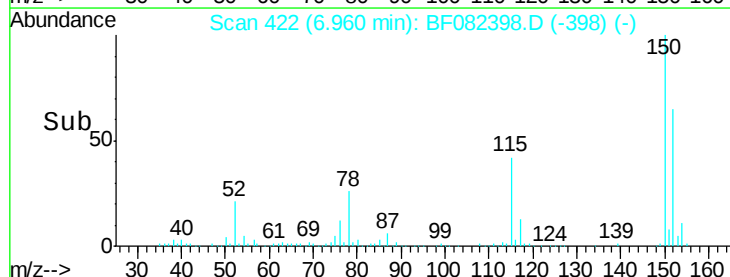
10000

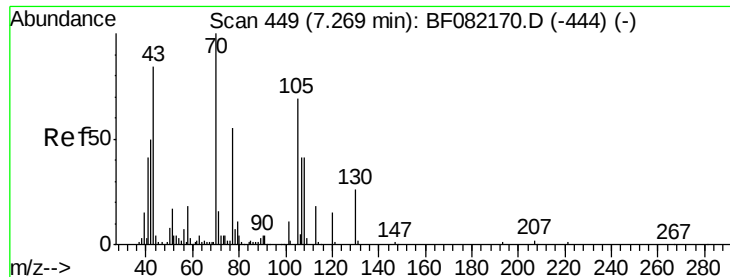
5000

0

6.90 6.95 7.00 7.05

Time-->

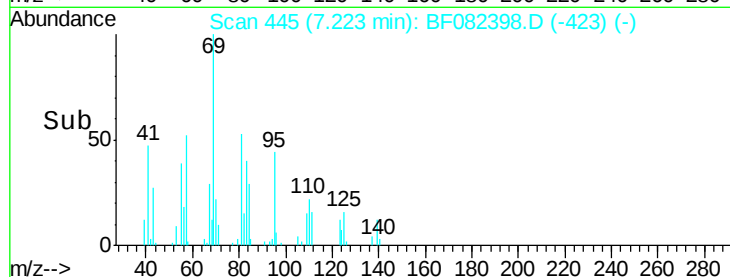
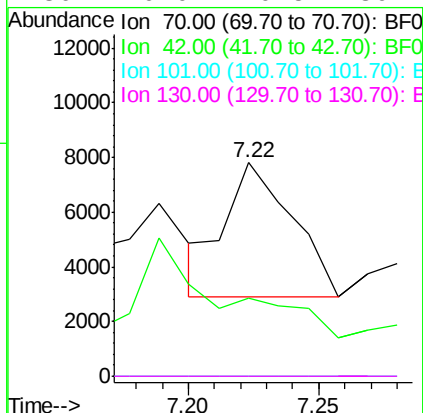
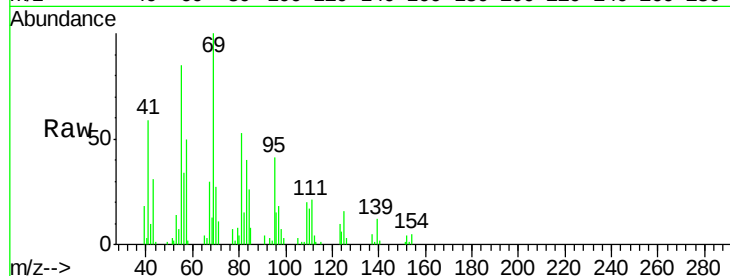




#19
n-Nitroso-di-n-propylamine
Concen: 2.23 ng
RT: 7.22 min Scan# 445
Delta R.T. -0.05 min
Lab File: BF082398.D
Acq: 20 Oct 2015 12:41

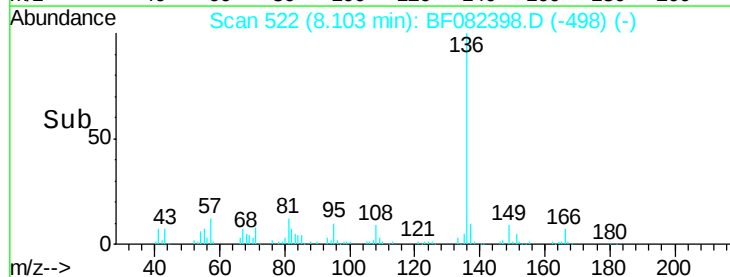
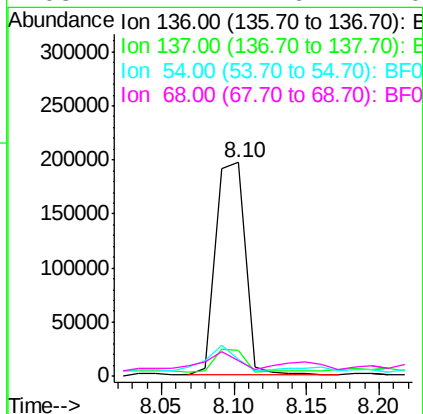
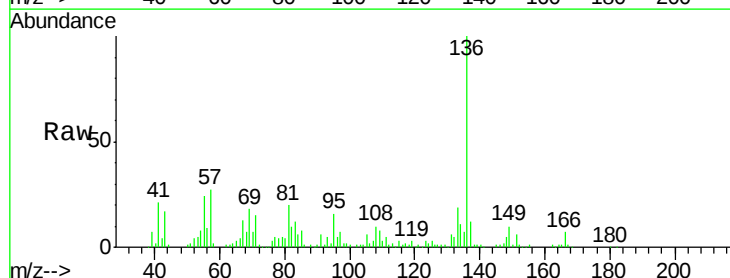
Instrument :
BNA_F
ClientSampleId :
PX3RE

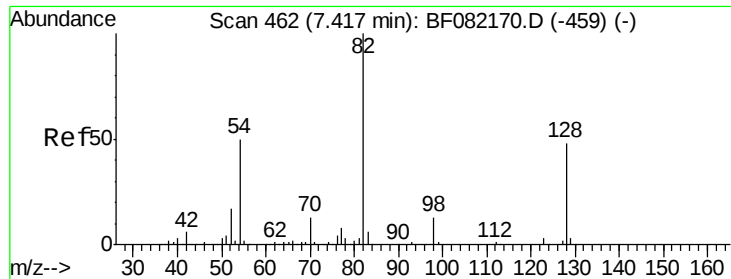
Tgt Ion:	70	Resp:	8679
Ion	Ratio	Lower	Upper
70	100		
42	36.6	39.8	59.8#
101	0.0	8.6	13.0#
130	0.0	20.5	30.7#



#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.10 min Scan# 522
Delta R.T. -0.02 min
Lab File: BF082398.D
Acq: 20 Oct 2015 12:41

Tgt Ion:	136	Resp:	281757
Ion	Ratio	Lower	Upper
136	100		
137	12.0	9.0	13.6
54	7.7	7.5	11.3
68	7.2	4.6	7.0#

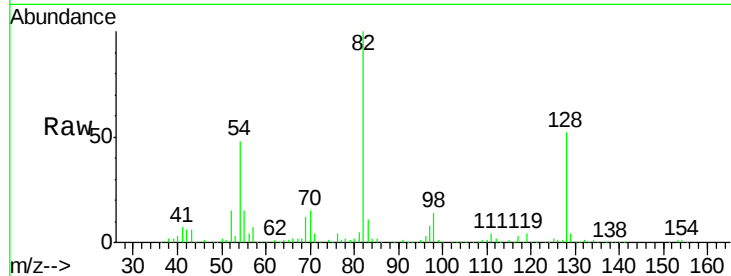




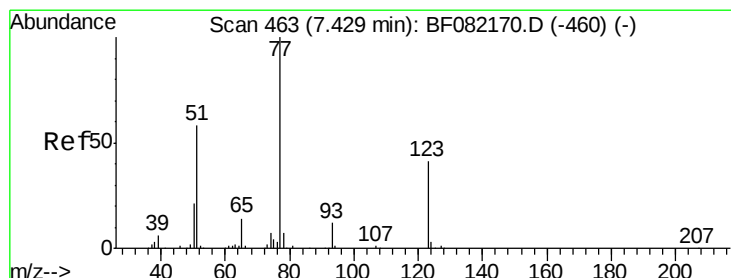
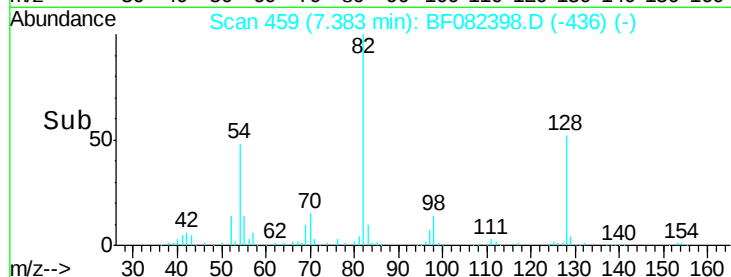
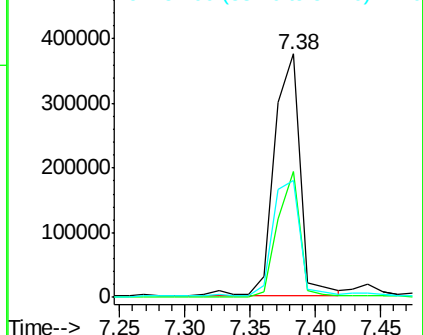
#23
 Nitrobenzene-d5
 Concen: 124.50 ng
 RT: 7.38 min Scan# 459
 Delta R.T. -0.03 min
 Lab File: BF082398.D
 Acq: 20 Oct 2015 12:41

Instrument :
 BNA_F
 ClientSampleId :
 PX3RE

Tgt Ion: 82 Resp: 522342
 Ion Ratio Lower Upper
 82 100
 128 51.6 38.7 58.1
 54 47.9 40.1 60.1

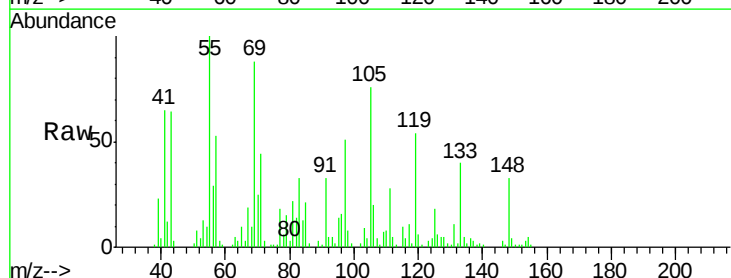


Abundance Ion 82.00 (81.70 to 82.70): BF0
 Ion 128.00 (127.70 to 128.70): B
 Ion 54.00 (53.70 to 54.70): BF0

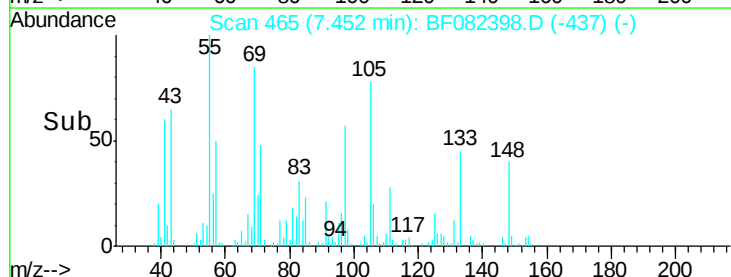
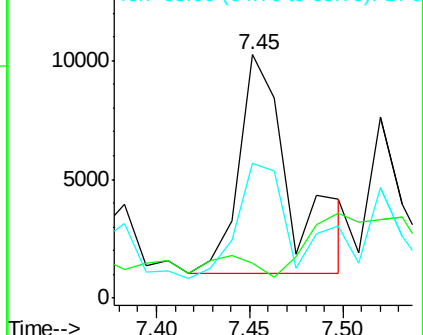


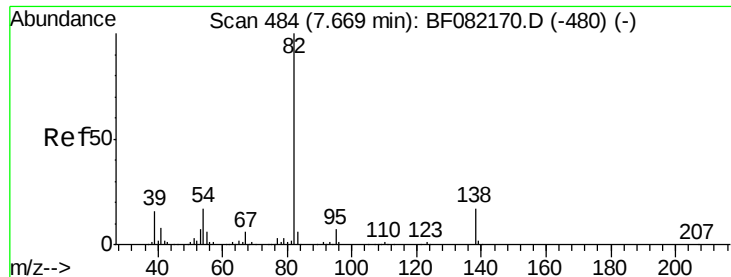
#24
 Nitrobenzene
 Concen: 4.04 ng
 RT: 7.45 min Scan# 465
 Delta R.T. 0.02 min
 Lab File: BF082398.D
 Acq: 20 Oct 2015 12:41

Tgt Ion: 77 Resp: 18332
 Ion Ratio Lower Upper
 77 100
 123 14.2 33.0 49.4#
 65 55.5 11.2 16.8#



Abundance Ion 77.00 (76.70 to 77.70): BF0
 Ion 123.00 (122.70 to 123.70): B
 Ion 65.00 (64.70 to 65.70): BF0





#25

Isophorone

Concen: 4.53 ng

RT: 7.61 min Scan# 479

Delta R.T. -0.06 min

Lab File: BF082398.D

Acq: 20 Oct 2015 12:41

Instrument :

BNA_F

ClientSampleId :

PX3RE

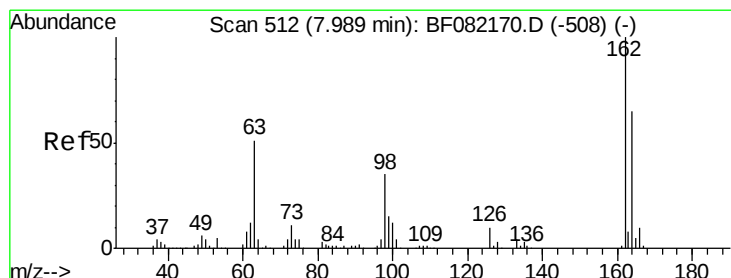
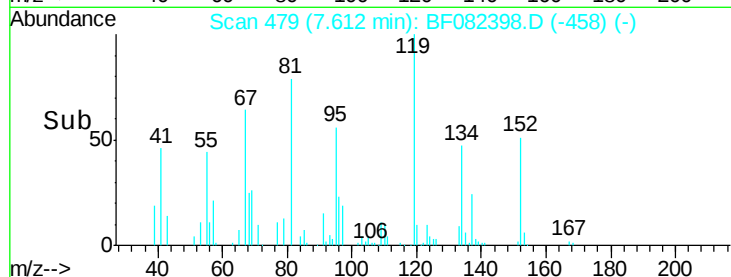
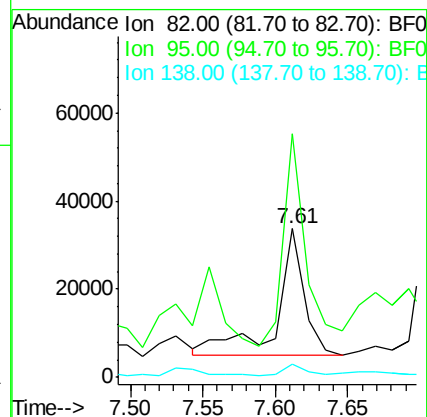
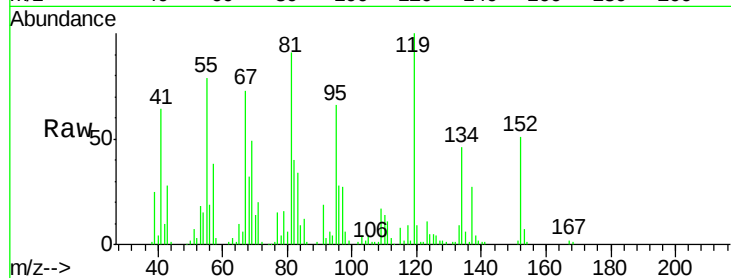
Tgt Ion: 82 Resp: 38390

Ion Ratio Lower Upper

82 100

95 163.8 5.6 8.4#

138 9.1 13.6 20.4#



#29

2,4-Dichlorophenol

Concen: 3.14 ng

RT: 8.00 min Scan# 513

Delta R.T. 0.01 min

Lab File: BF082398.D

Acq: 20 Oct 2015 12:41

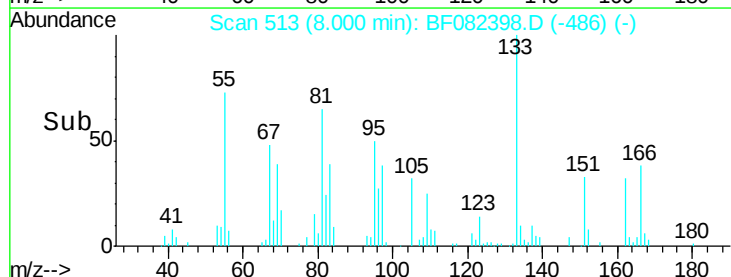
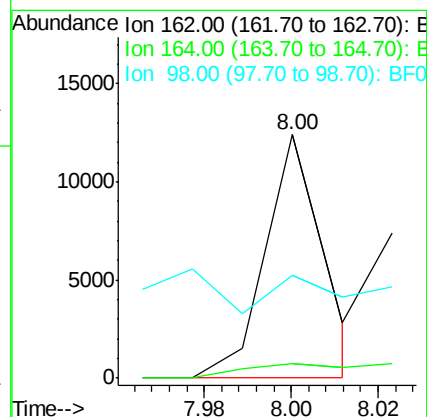
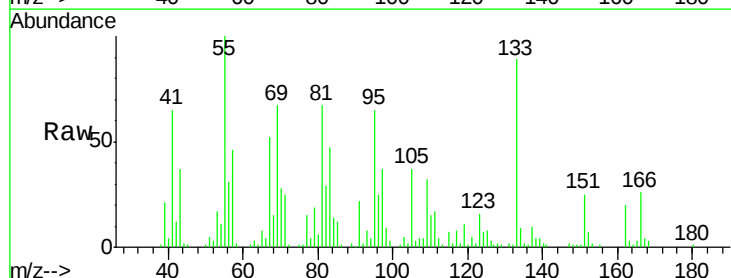
Tgt Ion: 162 Resp: 11483

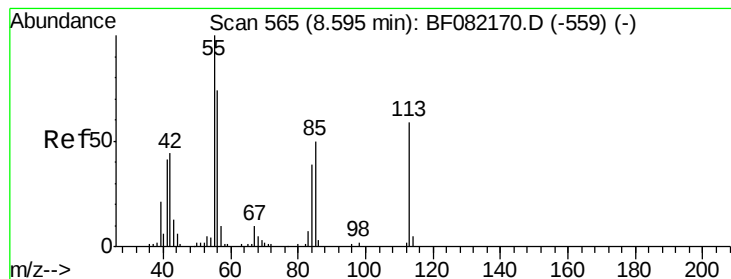
Ion Ratio Lower Upper

162 100

164 5.7 44.6 84.6#

98 42.4 15.0 55.0





#35

Caprolactam

Concen: 60.42 ng

RT: 8.53 min Scan# 559

Delta R.T. -0.07 min

Lab File: BF082398.D

Acq: 20 Oct 2015 12:41

Instrument :

BNA_F

ClientSampleId :

PX3RE

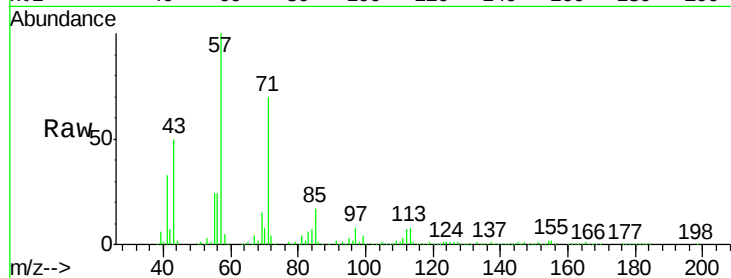
Tgt Ion:113 Resp: 64038

Ion Ratio Lower Upper

113 100

55 280.1 149.7 189.7#

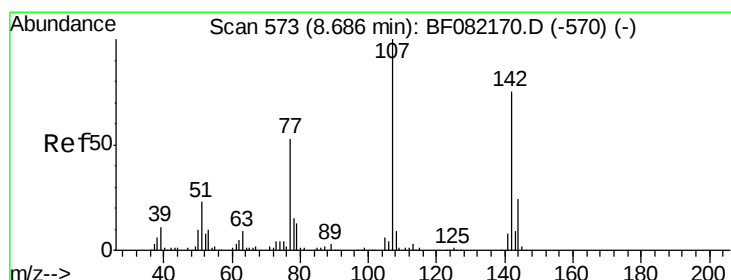
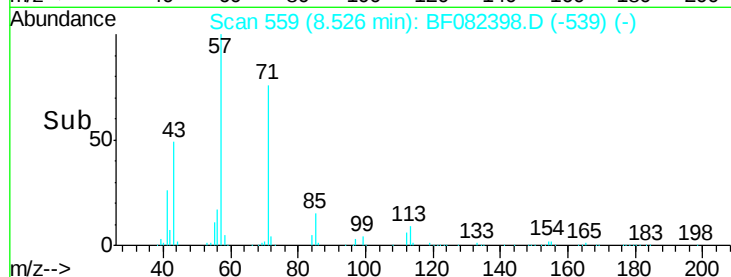
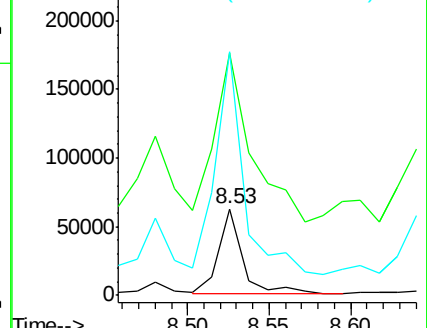
56 281.7 105.4 145.4#



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BF0

Ion 56.00 (55.70 to 56.70): BF0



#36

4-Chloro-3-methylphenol

Concen: 3.42 ng

RT: 8.63 min Scan# 568

Delta R.T. -0.06 min

Lab File: BF082398.D

Acq: 20 Oct 2015 12:41

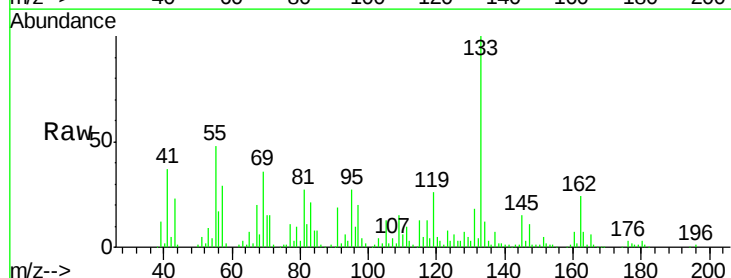
Tgt Ion:107 Resp: 12211

Ion Ratio Lower Upper

107 100

144 13.5 19.3 28.9#

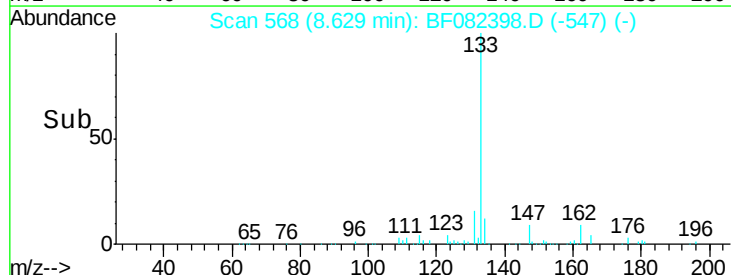
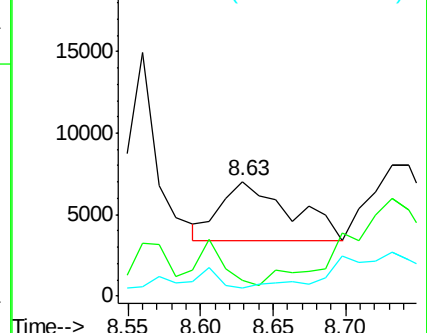
142 6.8 59.9 89.9#

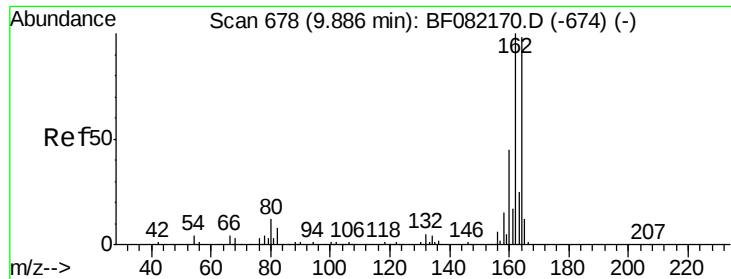


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





#38

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.86 min Scan# 676

Delta R.T. -0.02 min

Lab File: BF082398.D

Acq: 20 Oct 2015 12:41

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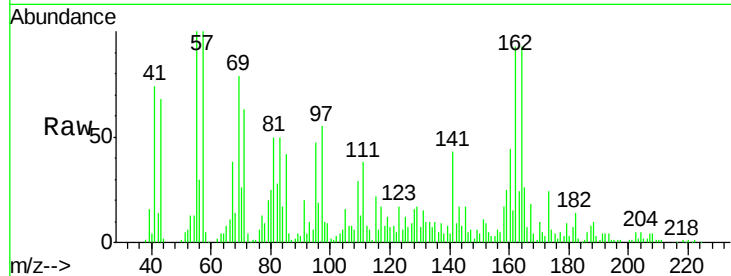
Tgt Ion:164 Resp: 130172

Ion Ratio Lower Upper

164 100

162 99.8 81.6 122.4

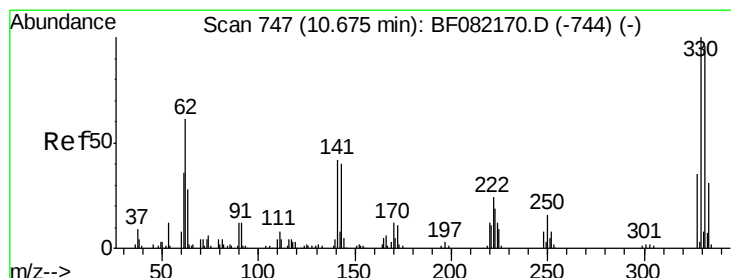
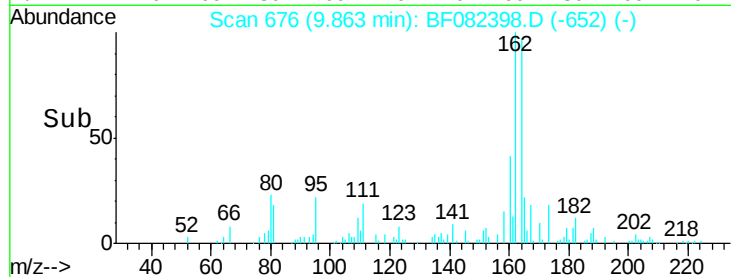
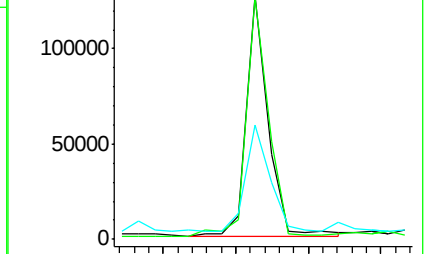
160 47.2 36.4 54.6



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: 110.96 ng

RT: 10.66 min Scan# 746

Delta R.T. -0.01 min

Lab File: BF082398.D

Acq: 20 Oct 2015 12:41

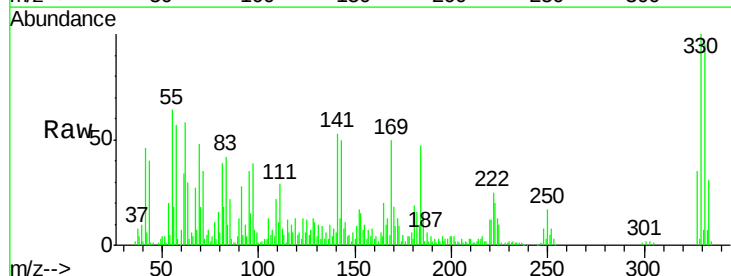
Tgt Ion:330 Resp: 135459

Ion Ratio Lower Upper

330 100

332 96.1 77.1 115.7

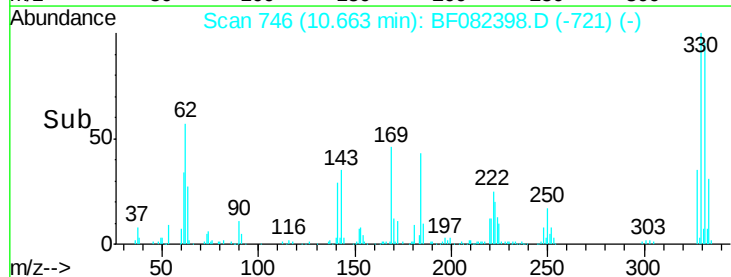
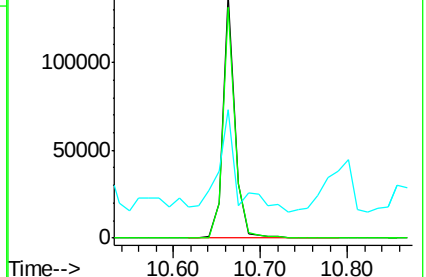
141 66.3 29.8 44.8#

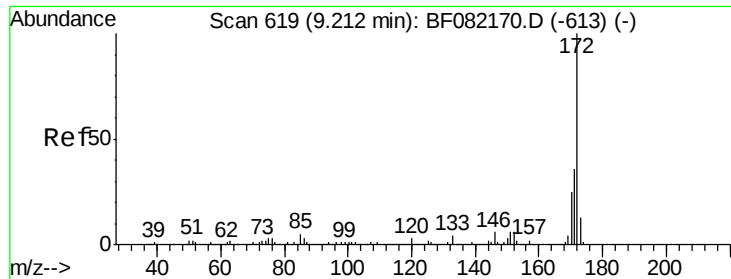


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E





#44

2-Fluorobiphenyl

Concen: 115.12 ng

RT: 9.19 min Scan# 617

Delta R.T. -0.02 min

Lab File: BF082398.D

Acq: 20 Oct 2015 12:41

Instrument :

BNA_F

ClientSampleId :

PX3RE

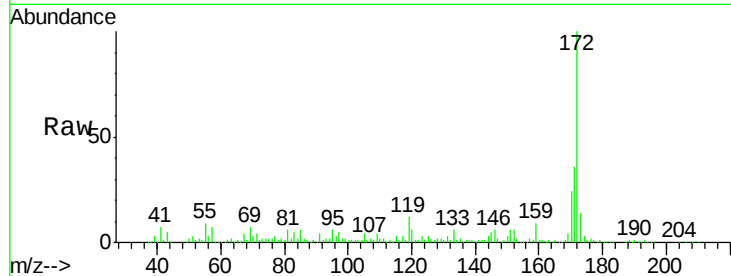
Tgt Ion: 172 Resp: 903611

Ion Ratio Lower Upper

172 100

171 35.7 28.6 42.8

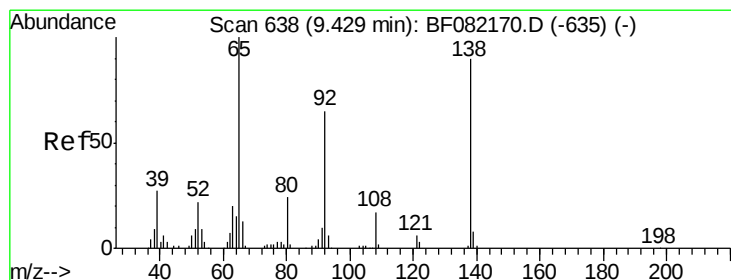
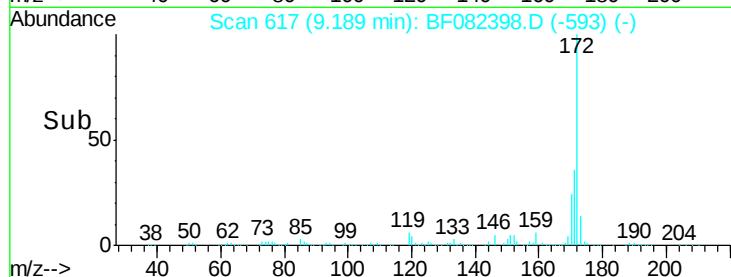
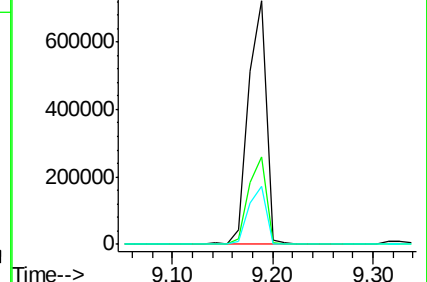
170 23.7 19.7 29.5



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



#47

2-Nitroaniline

Concen: 3.78 ng

RT: 9.44 min Scan# 639

Delta R.T. 0.01 min

Lab File: BF082398.D

Acq: 20 Oct 2015 12:41

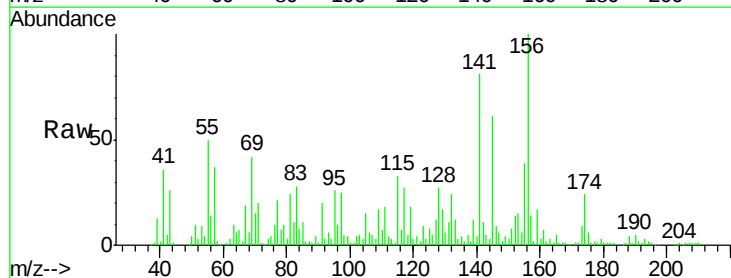
Tgt Ion: 65 Resp: 8103

Ion Ratio Lower Upper

65 100

92 41.5 52.3 78.5#

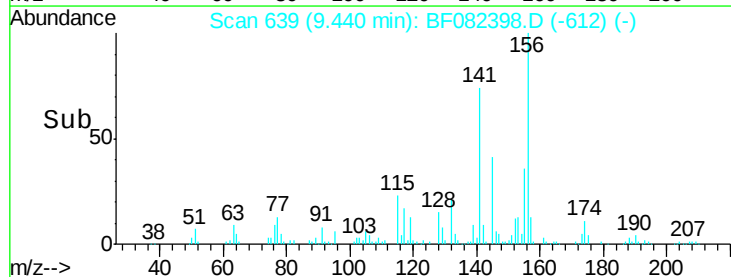
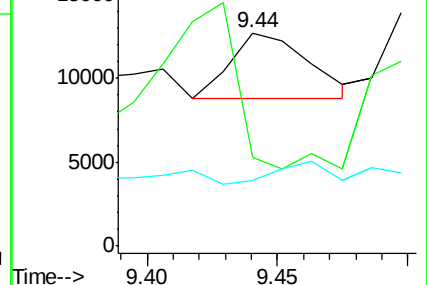
138 31.0 72.2 108.4#

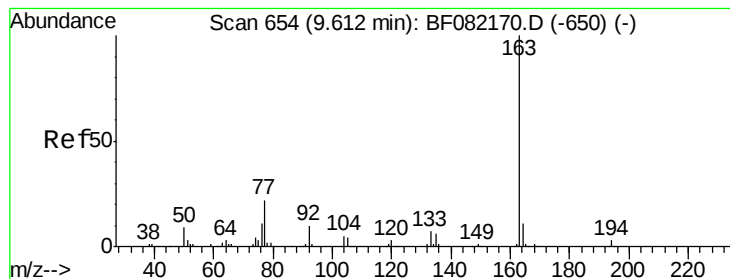


Abundance Ion 65.00 (64.70 to 65.70): BF0

Ion 92.00 (91.70 to 92.70): BF0

Ion 138.00 (137.70 to 138.70): E





#49

Dimethylphthalate

Concen: 17.06 ng

RT: 9.58 min Scan# 651

Delta R.T. -0.03 min

Lab File: BF082398.D

Acq: 20 Oct 2015 12:41

Instrument :

BNA_F

ClientSampleId :

PX3RE

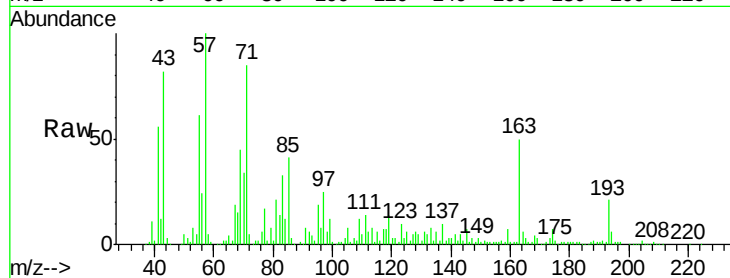
Tgt Ion:163 Resp: 156422

Ion Ratio Lower Upper

163 100

194 12.0 2.6 4.0#

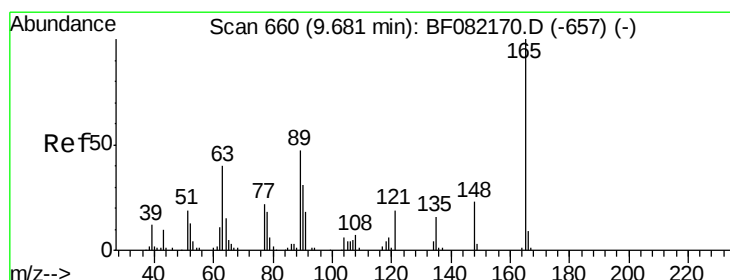
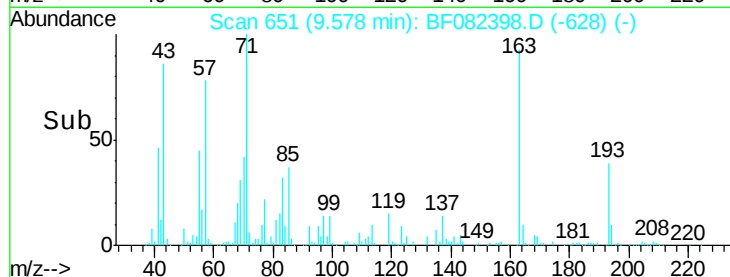
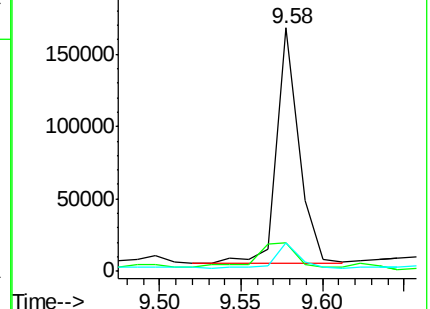
164 11.6 8.5 12.7



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: 5.31 ng

RT: 9.63 min Scan# 656

Delta R.T. -0.05 min

Lab File: BF082398.D

Acq: 20 Oct 2015 12:41

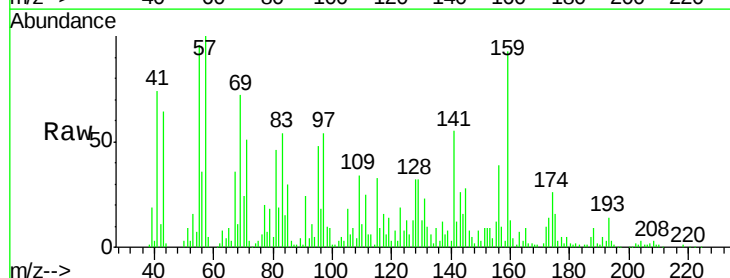
Tgt Ion:165 Resp: 10268

Ion Ratio Lower Upper

165 100

63 81.2 36.7 55.1#

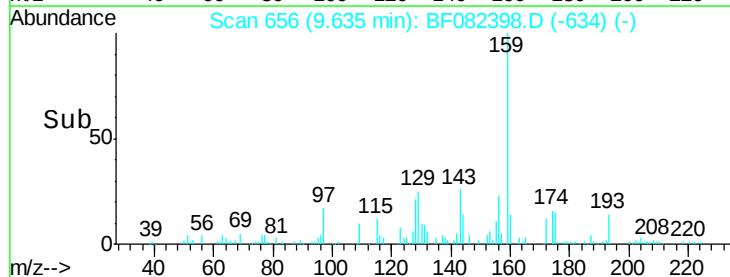
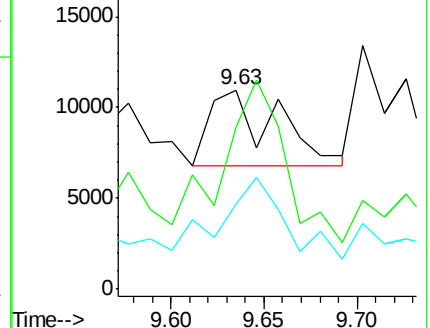
89 42.3 37.8 56.6

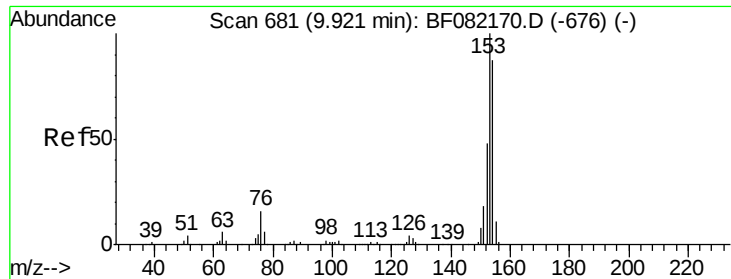


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF0

Ion 89.00 (88.70 to 89.70): BF0





#51

Acenaphthene

Concen: 4.36 ng

RT: 9.90 min Scan# 679

Delta R.T. -0.02 min

Lab File: BF082398.D

Acq: 20 Oct 2015 12:41

Instrument :

BNA_F

ClientSampled :

PX3RE

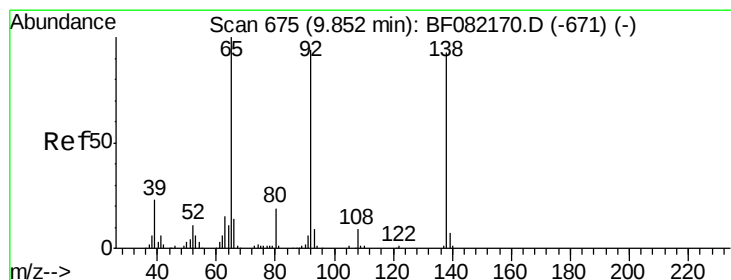
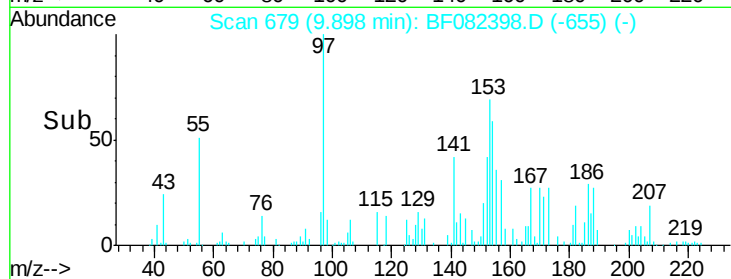
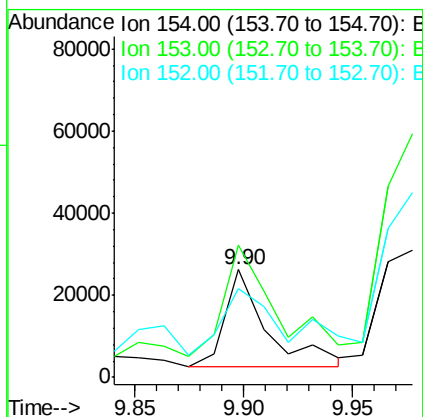
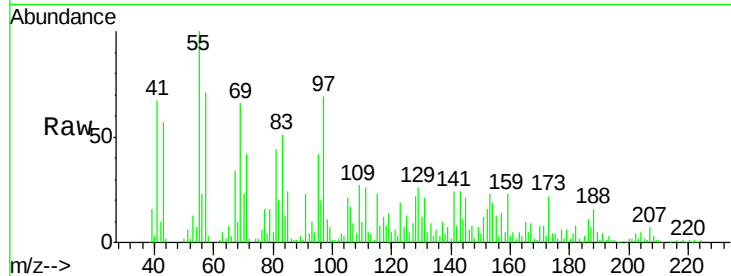
Tgt Ion:154 Resp: 31838

Ion Ratio Lower Upper

154 100

153 123.4 91.4 137.2

152 82.8 44.3 66.5#



#52

3-Nitroaniline

Concen: 4.57 ng

RT: 9.84 min Scan# 674

Delta R.T. -0.01 min

Lab File: BF082398.D

Acq: 20 Oct 2015 12:41

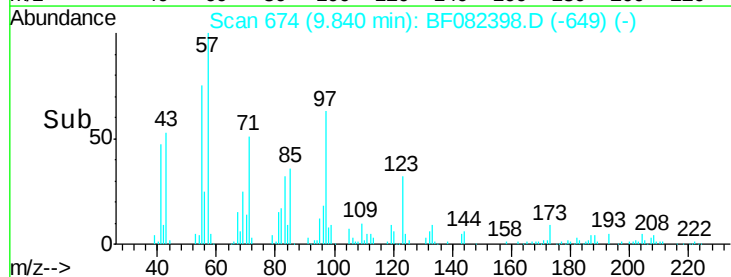
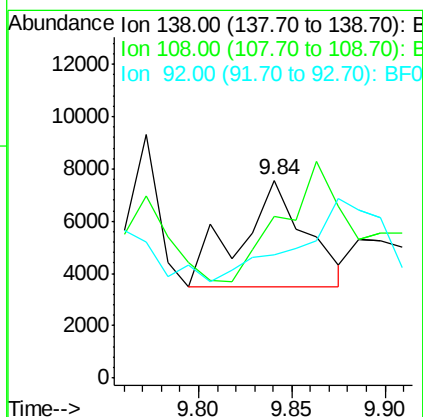
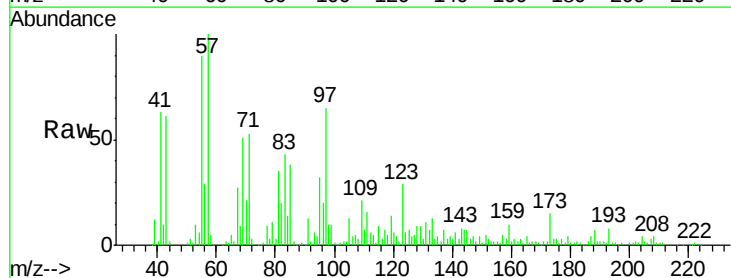
Tgt Ion:138 Resp: 9979

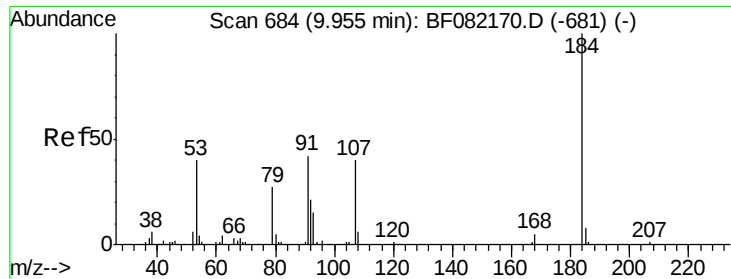
Ion Ratio Lower Upper

138 100

108 81.6 7.4 11.0#

92 62.4 81.3 121.9#

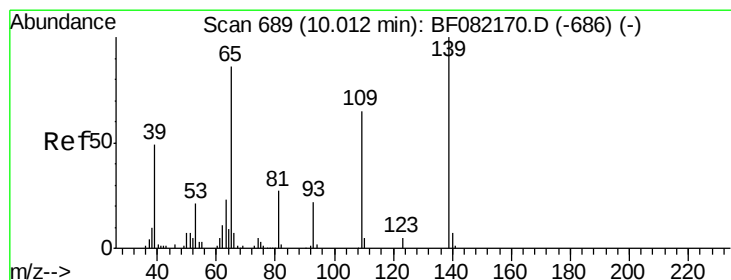
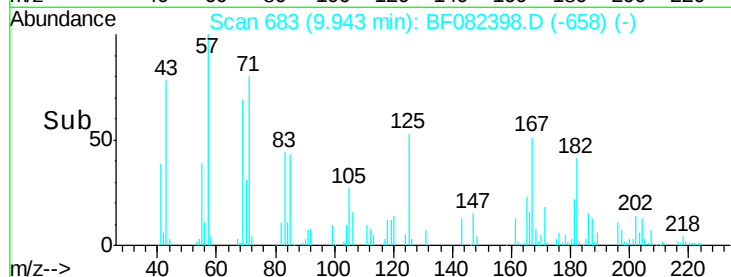
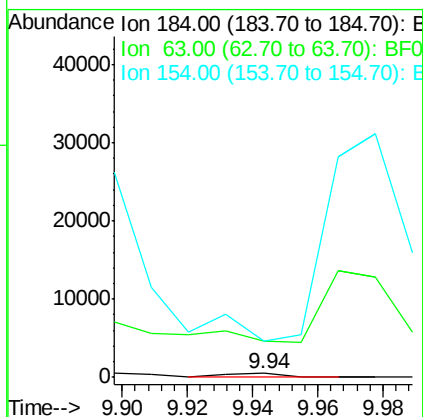
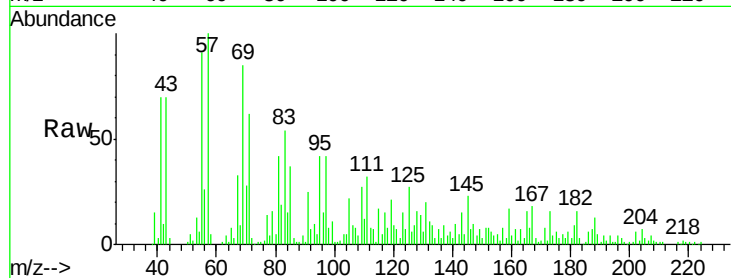




#53
 2,4-Dinitrophenol
 Concen: 6.88 ng
 RT: 9.94 min Scan# 683
 Delta R.T. -0.01 min
 Lab File: BF082398.D
 Acq: 20 Oct 2015 12:41

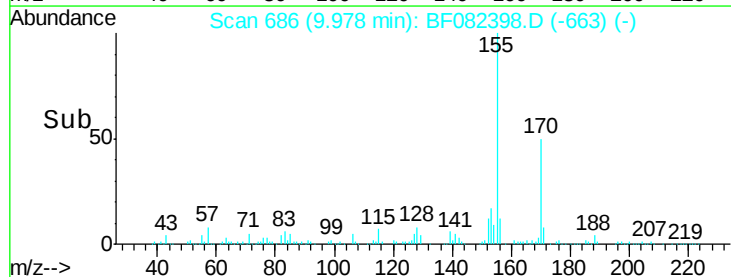
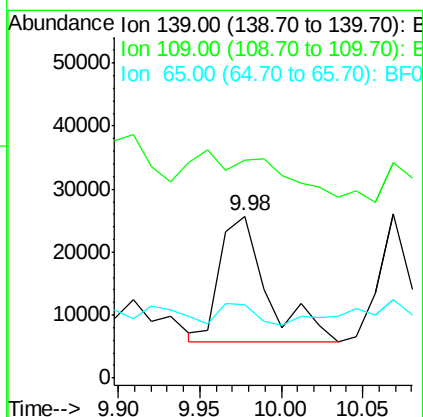
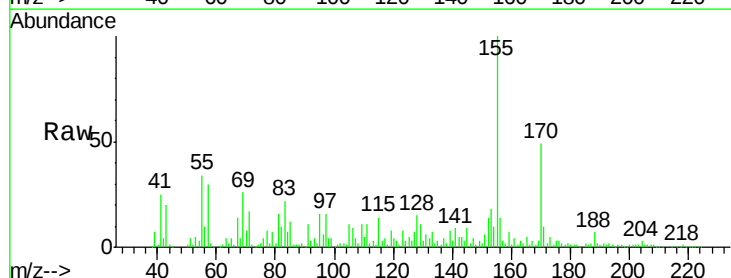
Instrument :
 BNA_F
 ClientSampleId :
 PX3RE

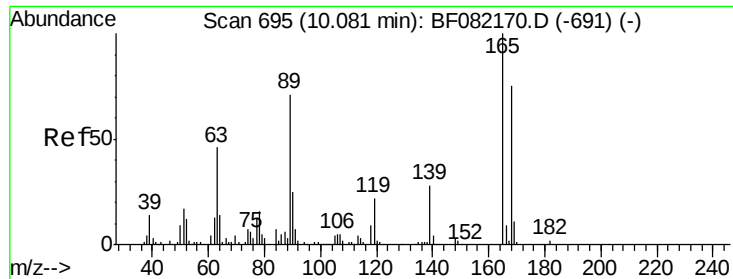
Tgt Ion:184 Resp: 563
 Ion Ratio Lower Upper
 184 100
 63 914.0 45.1 67.7#
 154 926.4 51.2 76.8#



#55
 4-Nitrophenol
 Concen: 33.97 ng
 RT: 9.98 min Scan# 686
 Delta R.T. -0.03 min
 Lab File: BF082398.D
 Acq: 20 Oct 2015 12:41

Tgt Ion:139 Resp: 39795
 Ion Ratio Lower Upper
 139 100
 109 134.8 44.8 84.8#
 65 45.1 67.7 107.7#

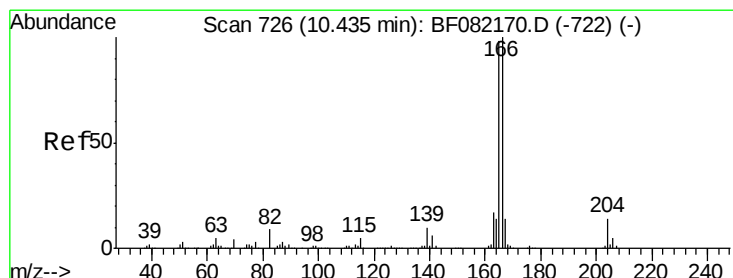
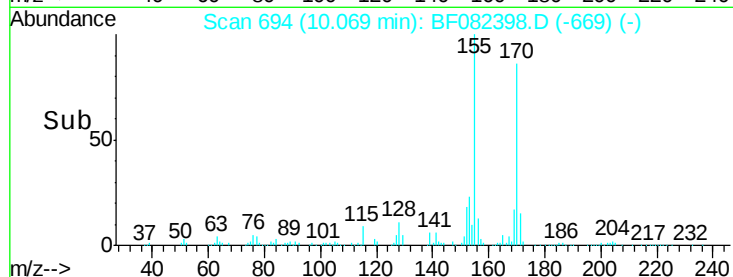
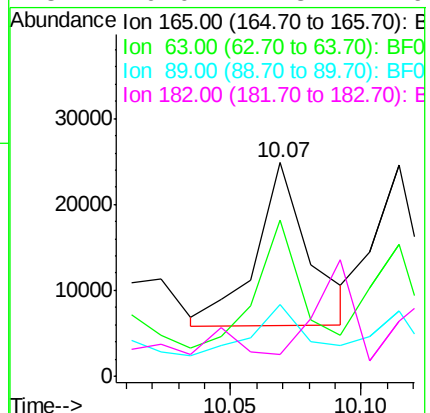
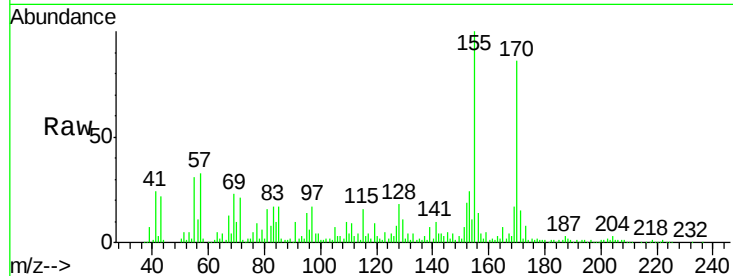




#56
2,4-Dinitrotoluene
Concen: 10.98 ng
RT: 10.07 min Scan# 694
Delta R.T. -0.01 min
Lab File: BF082398.D
Acq: 20 Oct 2015 12:41

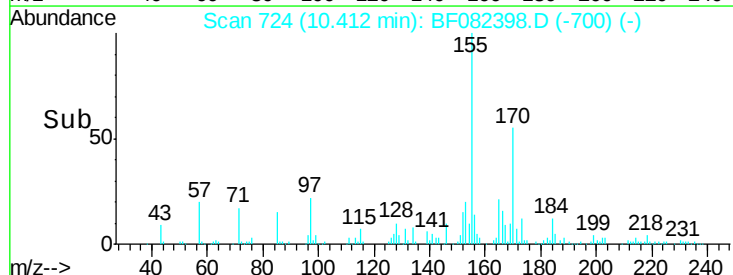
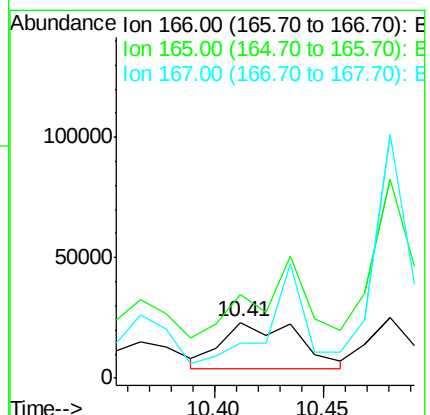
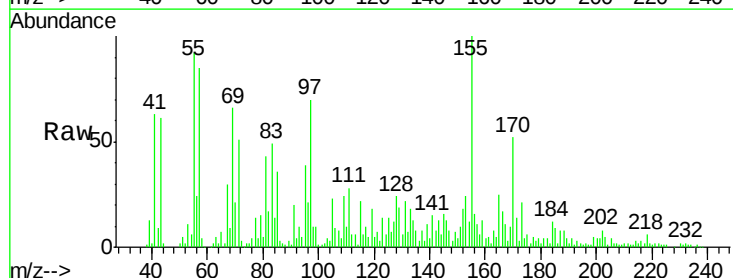
Instrument :
BNA_F
ClientSampleId :
PX3RE

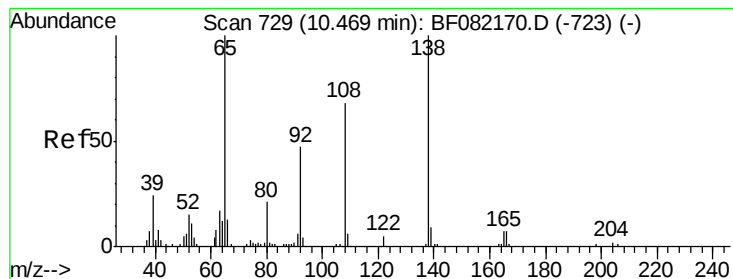
Tgt Ion:165 Resp: 26543
Ion Ratio Lower Upper
165 100
63 73.1 38.6 58.0#
89 33.3 57.0 85.6#
182 10.0 1.8 2.6#



#57
Fluorene
Concen: 5.69 ng
RT: 10.41 min Scan# 724
Delta R.T. -0.02 min
Lab File: BF082398.D
Acq: 20 Oct 2015 12:41

Tgt Ion:166 Resp: 46847
Ion Ratio Lower Upper
166 100
165 148.5 78.3 117.5#
167 62.5 10.8 16.2#





#61

4-Nitroaniline

Concen: 3.19 ng

RT: 10.32 min Scan# 716

Delta R.T. -0.15 min

Lab File: BF082398.D

Acq: 20 Oct 2015 12:41

Instrument :

BNA_F

ClientSampleId :

PX3RE

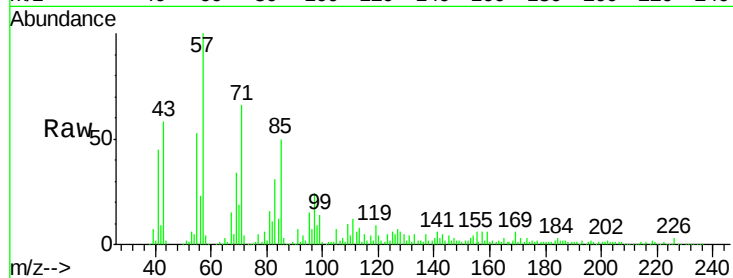
Tgt Ion:138 Resp: 6753

Ion Ratio Lower Upper

138 100

92 62.7 26.8 66.8

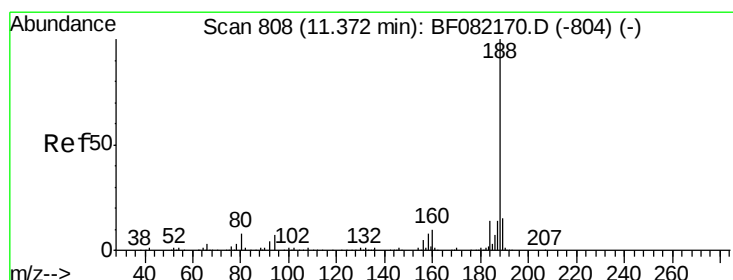
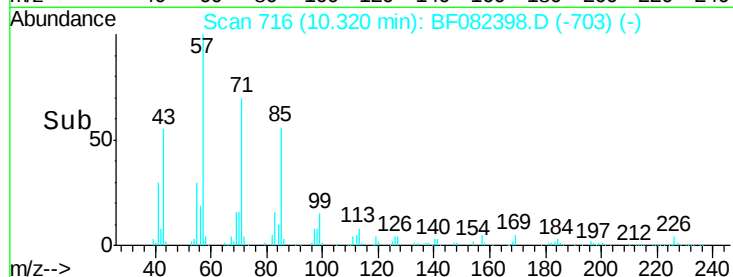
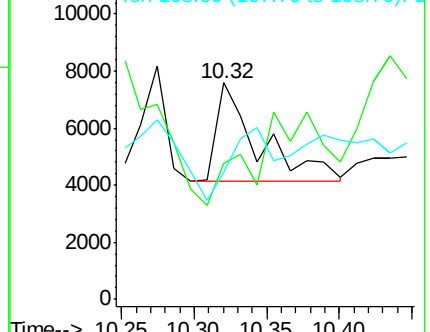
108 58.9 48.4 88.4



Abundance Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BF0

Ion 108.00 (107.70 to 108.70): E



#63

Phenanthrene-d10

Concen: 20.00 ng

RT: 11.36 min Scan# 807

Delta R.T. -0.01 min

Lab File: BF082398.D

Acq: 20 Oct 2015 12:41

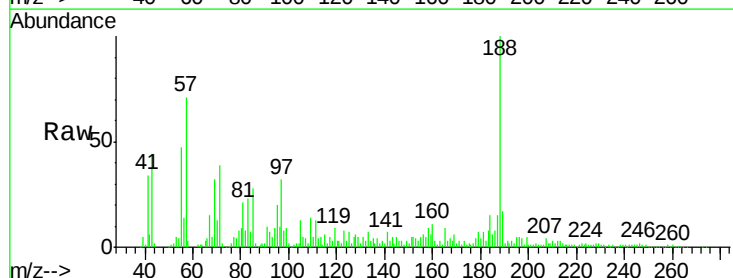
Tgt Ion:188 Resp: 215928

Ion Ratio Lower Upper

188 100

94 8.9 5.8 8.6#

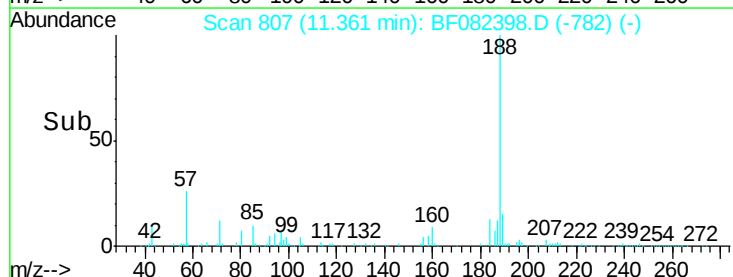
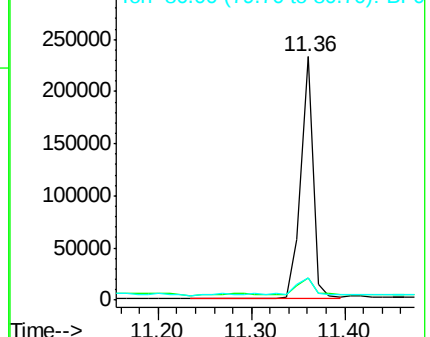
80 9.3 6.4 9.6

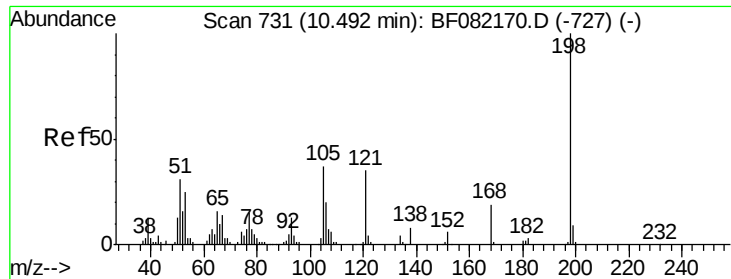


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BF0

Ion 80.00 (79.70 to 80.70): BF0





#64

4,6-Dinitro-2-methylphenol

Concen: 3.17 ng

RT: 10.51 min Scan# 733

Delta R.T. 0.02 min

Lab File: BF082398.D

Acq: 20 Oct 2015 12:41

Instrument :

BNA_F

ClientSampleId :

PX3RE

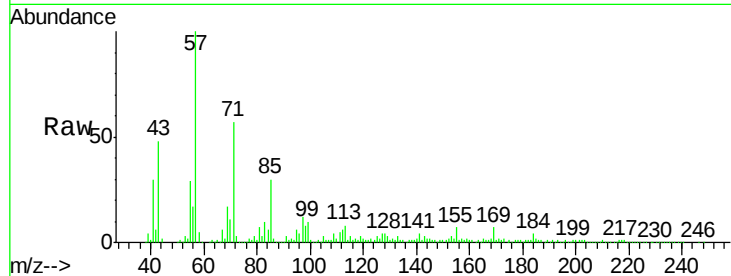
Tgt Ion:198 Resp: 3836

Ion Ratio Lower Upper

198 100

51 221.4 13.6 53.6#

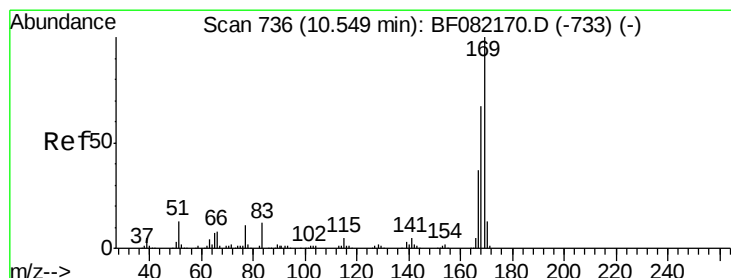
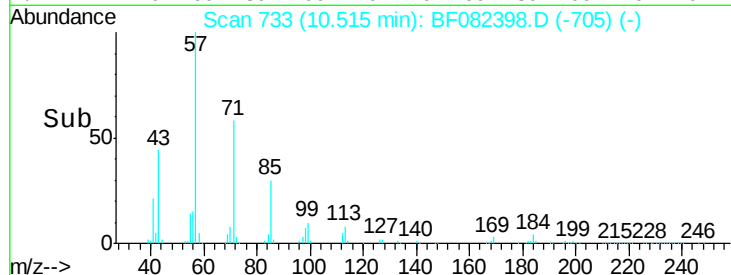
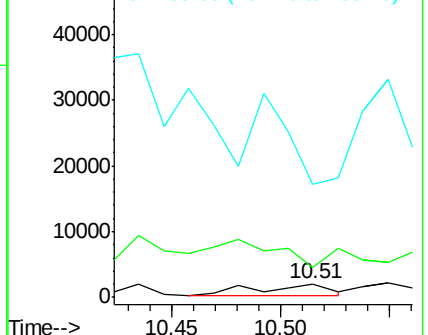
105 822.9 17.1 57.1#



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: 32.36 ng

RT: 10.53 min Scan# 734

Delta R.T. -0.02 min

Lab File: BF082398.D

Acq: 20 Oct 2015 12:41

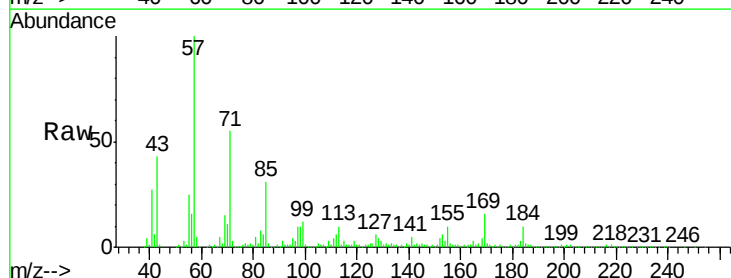
Tgt Ion:169 Resp: 209240

Ion Ratio Lower Upper

169 100

168 21.8 54.0 81.0#

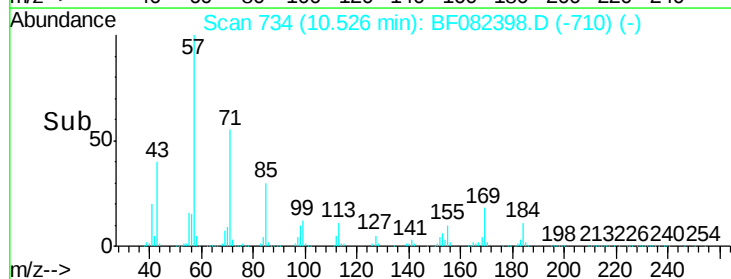
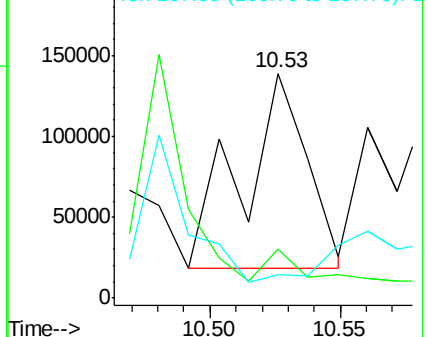
167 10.3 29.6 44.4#

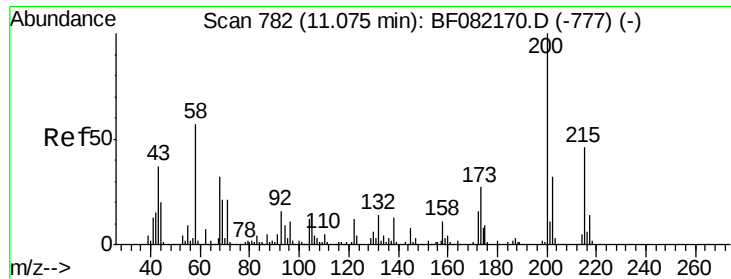


Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E

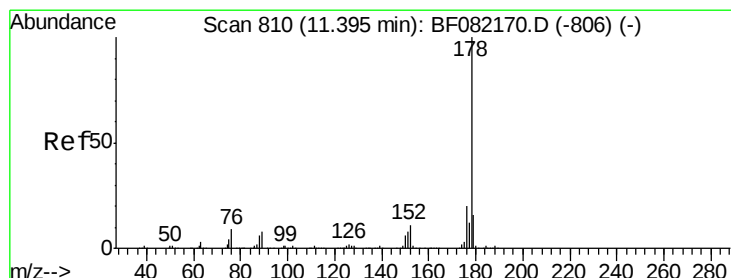
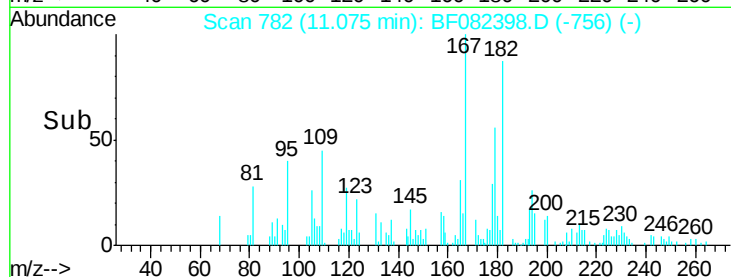
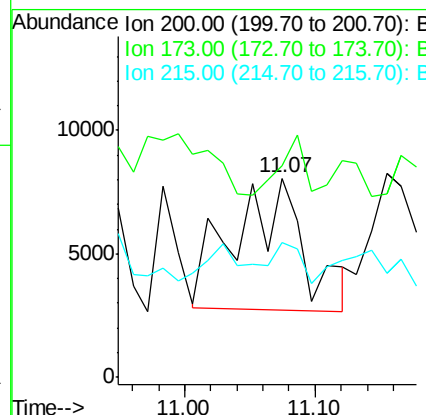
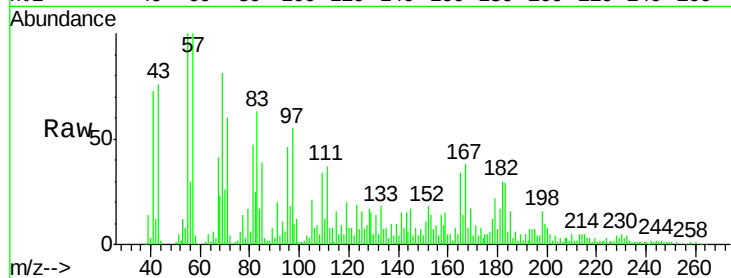




#68
Atrazine
Concen: 9.68 ng
RT: 11.07 min Scan# 782
Delta R.T. -0.00 min
Lab File: BF082398.D
Acq: 20 Oct 2015 12:41

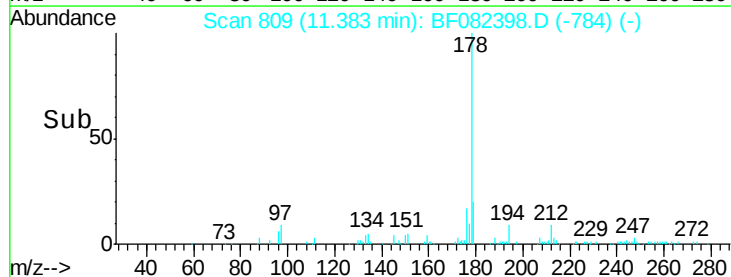
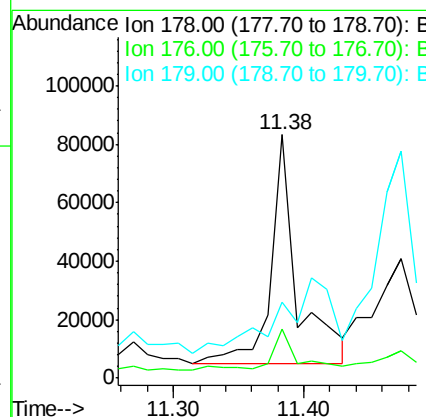
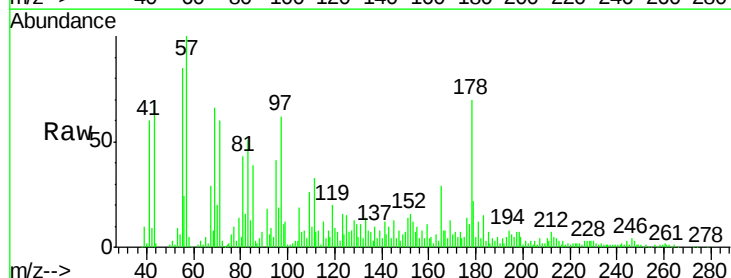
Instrument :
BNA_F
ClientSampleId :
PX3RE

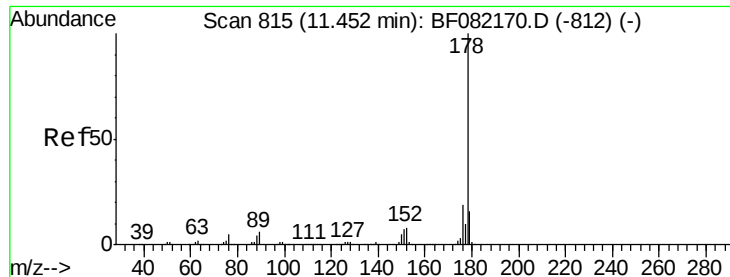
Tgt Ion:200 Resp: 19829
Ion Ratio Lower Upper
200 100
173 106.6 7.3 47.3#
215 68.0 26.2 66.2#



#70
Phenanthrene
Concen: 10.48 ng
RT: 11.38 min Scan# 809
Delta R.T. -0.01 min
Lab File: BF082398.D
Acq: 20 Oct 2015 12:41

Tgt Ion:178 Resp: 110927
Ion Ratio Lower Upper
178 100
176 20.2 16.0 24.0
179 31.3 12.6 19.0#





#71

Anthracene

Concen: 10.99 ng

RT: 11.47 min Scan# 817

Delta R.T. 0.02 min

Lab File: BF082398.D

Acq: 20 Oct 2015 12:41

Instrument :

BNA_F

ClientSampleId :

PX3RE

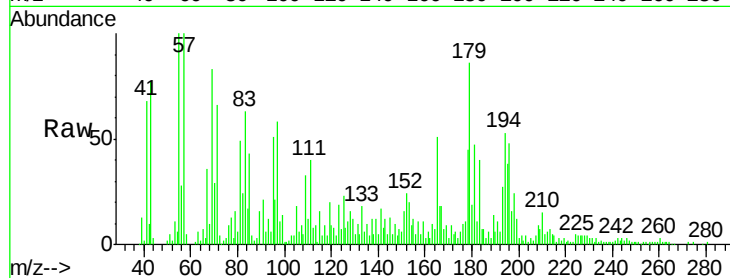
Tgt Ion:178 Resp: 119849

Ion Ratio Lower Upper

178 100

176 23.1 15.4 23.0#

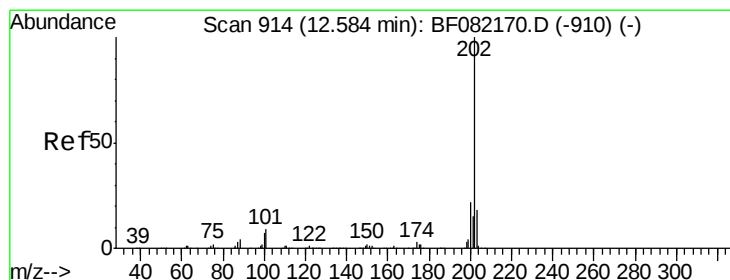
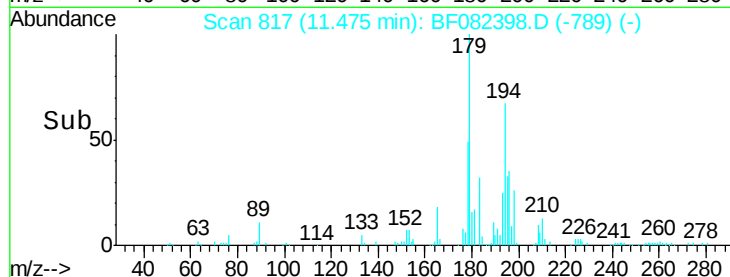
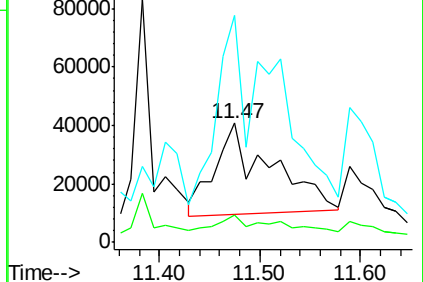
179 190.4 12.5 18.7#



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



#74

Fluoranthene

Concen: 6.23 ng

RT: 12.80 min Scan# 933

Delta R.T. 0.22 min

Lab File: BF082398.D

Acq: 20 Oct 2015 12:41

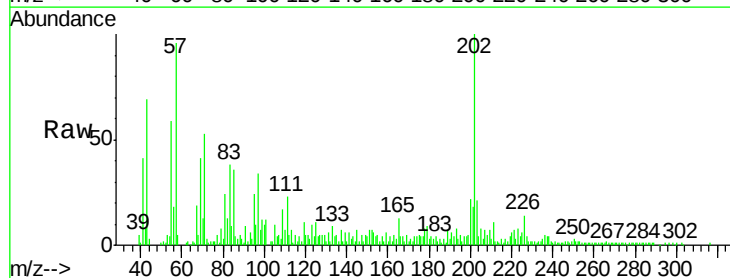
Tgt Ion:202 Resp: 70763

Ion Ratio Lower Upper

202 100

101 12.2 0.0 29.3

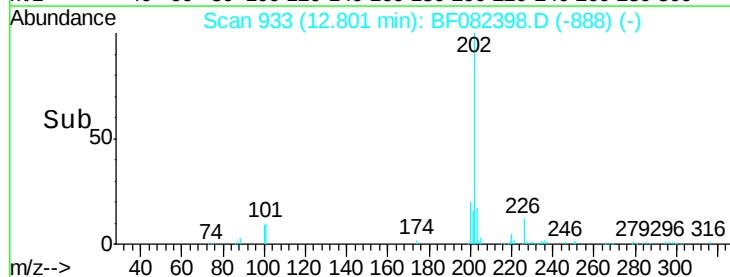
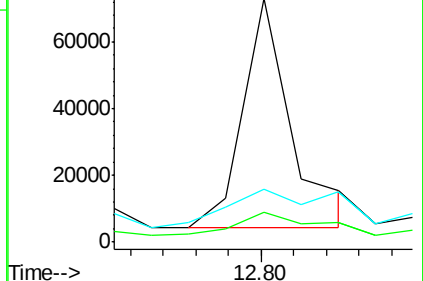
203 21.5 0.0 37.8

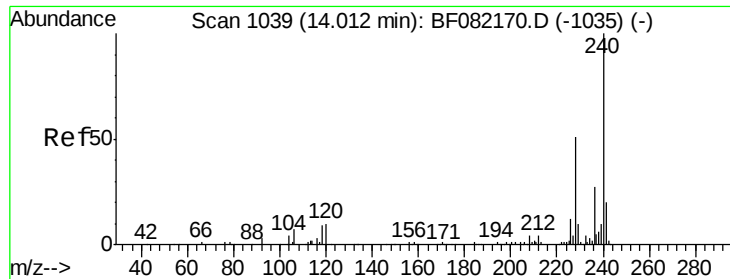


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E

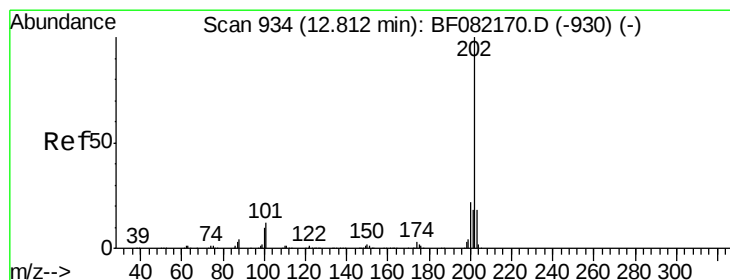
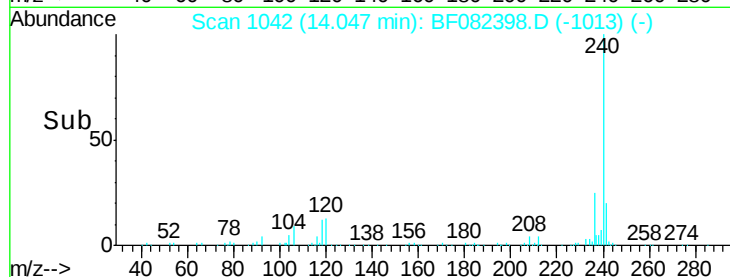
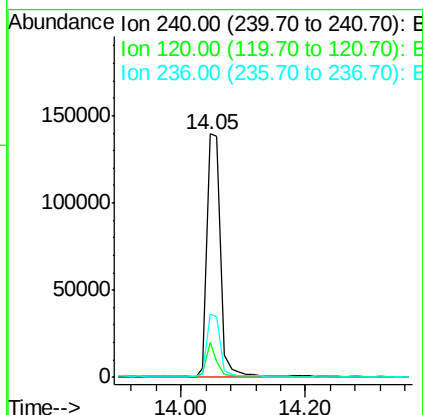
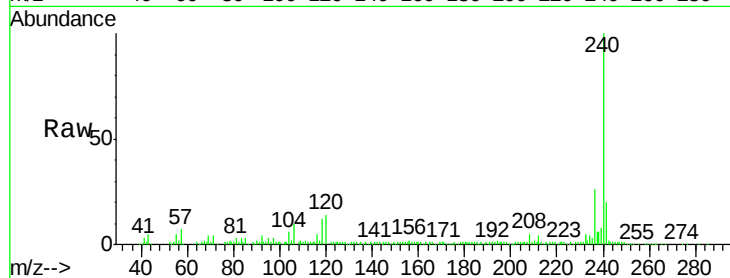




#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.05 min Scan# 1042
Delta R.T. 0.03 min
Lab File: BF082398.D
Acq: 20 Oct 2015 12:41

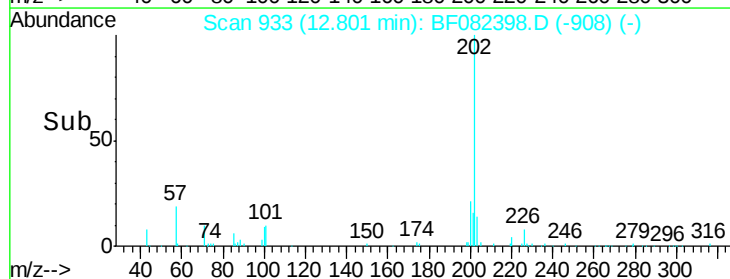
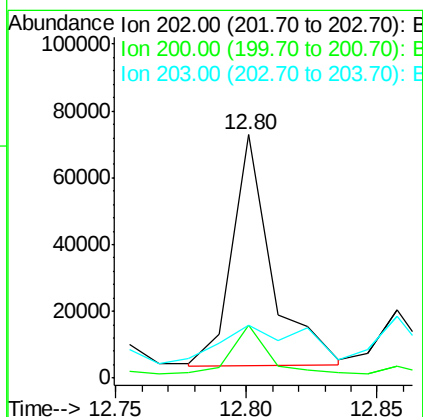
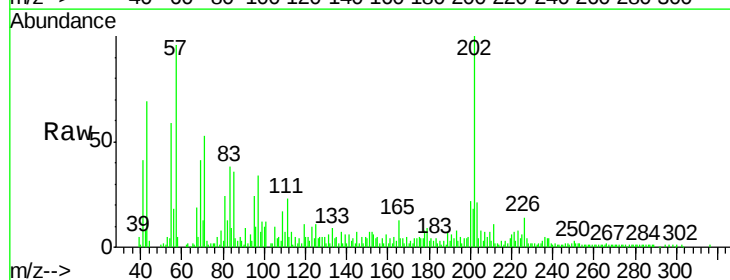
Instrument :
BNA_F
ClientSampleId :
PX3RE

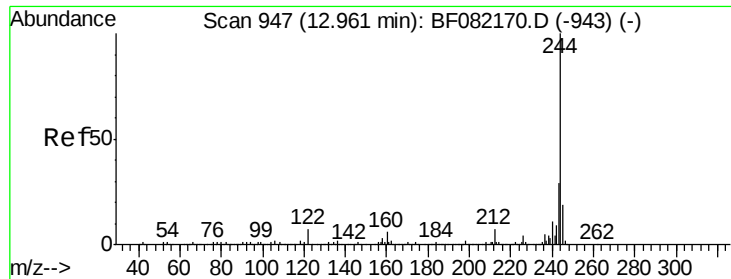
Tgt Ion:240 Resp: 216693
Ion Ratio Lower Upper
240 100
120 14.3 8.1 12.1#
236 25.7 21.3 31.9



#77
Pyrene
Concen: 5.71 ng
RT: 12.80 min Scan# 933
Delta R.T. -0.01 min
Lab File: BF082398.D
Acq: 20 Oct 2015 12:41

Tgt Ion:202 Resp: 73455
Ion Ratio Lower Upper
202 100
200 21.7 17.9 26.9
203 21.5 14.5 21.7





#78

Terphenyl-d14

Concen: 83.12 ng

RT: 12.95 min Scan# 946

Delta R.T. -0.01 min

Lab File: BF082398.D

Acq: 20 Oct 2015 12:41

Instrument :

BNA_F

ClientSampleId :

PX3RE

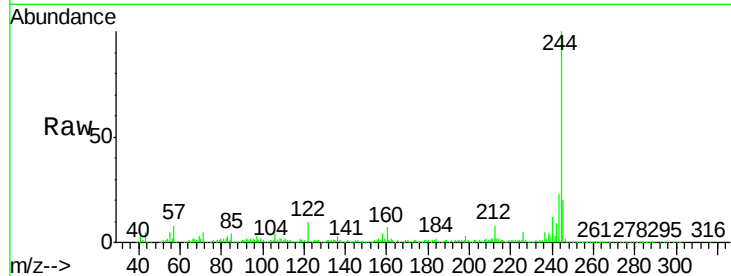
Tgt Ion:244 Resp: 679689

Ion Ratio Lower Upper

244 100

212 7.9 5.8 8.6

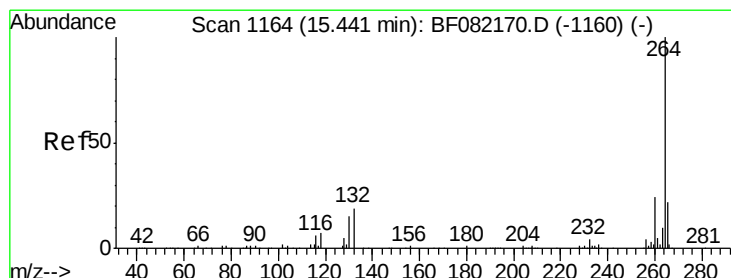
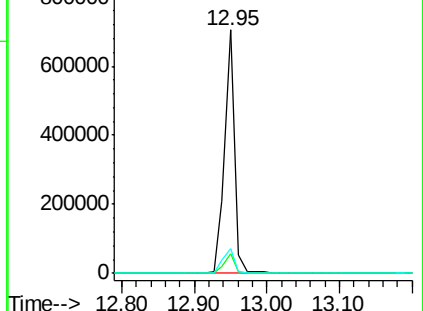
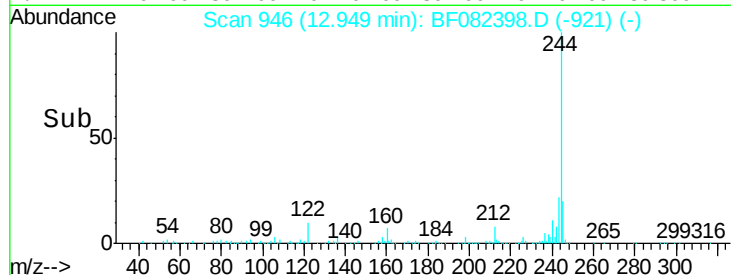
122 10.1 5.9 8.9#



Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E



#86

Perylene-d12

Concen: 20.00 ng

RT: 15.61 min Scan# 1179

Delta R.T. 0.17 min

Lab File: BF082398.D

Acq: 20 Oct 2015 12:41

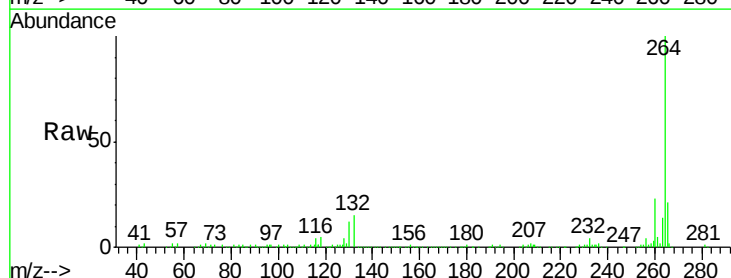
Tgt Ion:264 Resp: 195312

Ion Ratio Lower Upper

264 100

260 23.4 19.0 28.6

265 21.4 17.3 25.9



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

