

Data Path : Z:\HPCHEM1\BNA_F\Data\BF072616\
 Data File : BF089311.D
 Acq On : 26 Jul 2016 14:04
 Operator : UM/SJ
 Sample : H4207-10DL 5X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 EW-2DL

Quant Time: Jul 26 14:42:32 2016
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072016.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 25 16:56:43 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.56	152	38706	20.00	ng	-0.01
21) Naphthalene-d8	7.84	136	159713	20.00	ng	-0.01
38) Acenaphthene-d10	9.59	164	72272	20.00	ng	-0.01
63) Phenanthrene-d10	11.06	188	137624	20.00	ng	-0.01
75) Chrysene-d12	13.68	240	102366	20.00	ng	-0.01
86) Perylene-d12	15.02	264	75439	20.00	ng	-0.01

System Monitoring Compounds						
5) 2-Fluorophenol	5.12	112	78929	31.01	ng	-0.02
7) Phenol-d6	6.20	99	103929	31.67	ng	-0.02
23) Nitrobenzene-d5	7.12	82	81428	27.09	ng	-0.02
41) 2,4,6-Tribromophenol	10.38	330	18384	28.25	ng	-0.01
44) 2-Fluorobiphenyl	8.92	172	121188	23.10	ng	-0.01
78) Terphenyl-d14	12.64	244	105286	22.31	ng	-0.01

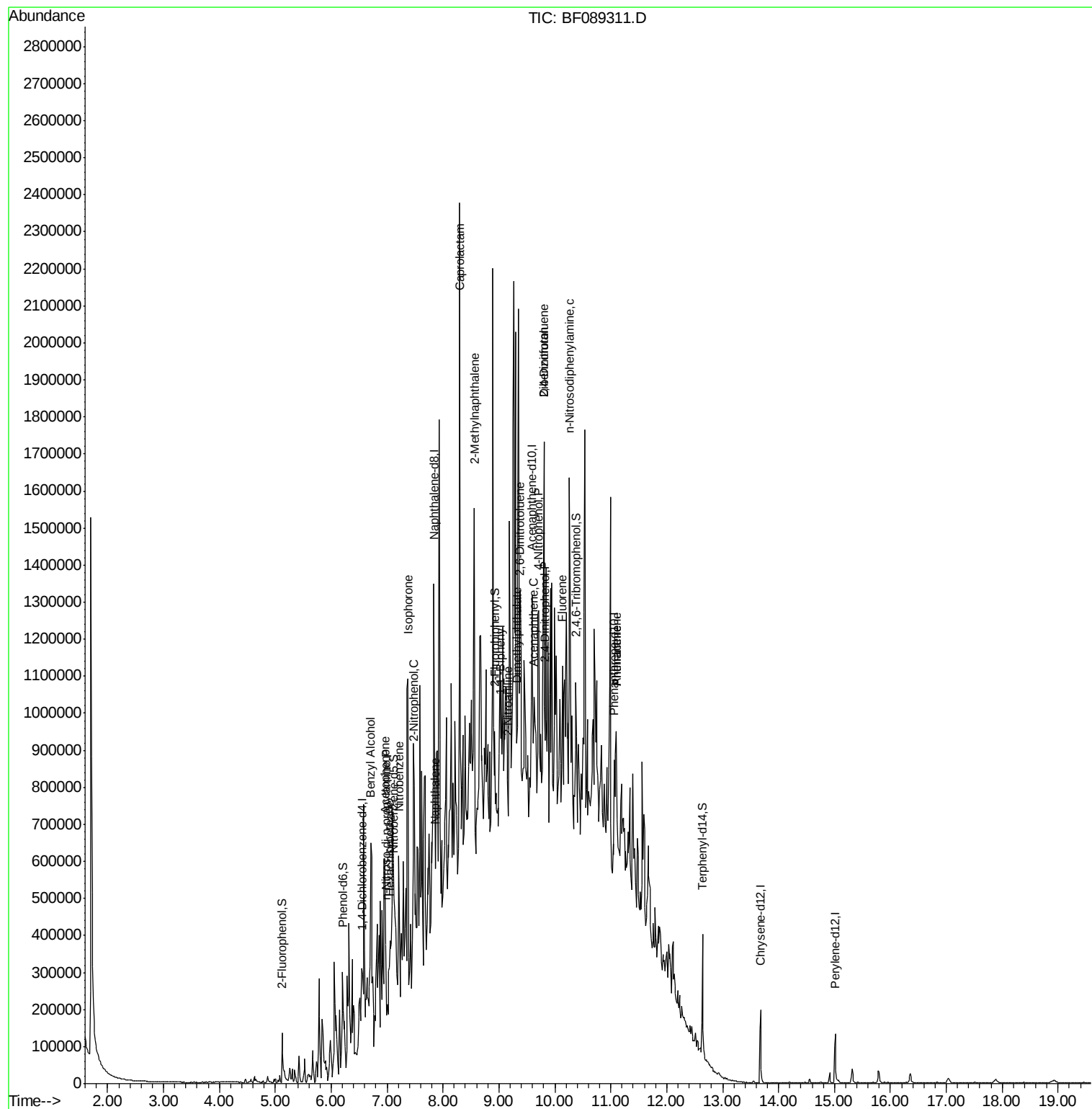
Target Compounds						Qvalue
15) Benzyl Alcohol	6.71	79	5236	2.18	ng	# 51
18) Hexachloroethane	7.05	117	13482	11.42	ng	# 1
19) n-Nitroso-di-n-propylamine	6.98	70	13453	6.27	ng	# 75
22) Acetophenone	6.96	105	105778	24.80	ng	# 56
24) Nitrobenzene	7.21	77	8122	2.56	ng	# 43
25) Isophorone	7.37	82	28722	5.18	ng	# 1
26) 2-Nitrophenol	7.48	139	4546	3.07	ng	# 1
31) Naphthalene	7.86	128	90026	10.44	ng	# 88
35) Caprolactam	8.30	113	40794	58.51	ng	# 28
37) 2-Methylnaphthalene	8.56	142	132883	24.17	ng	95
45) 1,1'-Biphenyl	9.03	154	35266	5.42	ng	95
47) 2-Nitroaniline	9.15	65	4979	2.93	ng	# 1
49) Dimethylphthalate	9.32	163	40846	7.36	ng	# 91
50) 2,6-Dinitrotoluene	9.37	165	3090	2.47	ng	# 1
51) Acenaphthene	9.62	154	29278	6.37	ng	# 86
53) 2,4-Dinitrophenol	9.82	184	1064	10.02	ng	# 1
54) Dibenzofuran	9.80	168	31354	5.04	ng	# 1
55) 4-Nitrophenol	9.70	139	17281	19.21	ng	# 54
56) 2,4-Dinitrotoluene	9.80	165	18849	11.69	ng	# 63
57) Fluorene	10.14	166	65905	12.49	ng	# 83
65) n-Nitrosodiphenylamine	10.26	169	109928	23.90	ng	# 52
70) Phenanthrene	11.10	178	205620	27.24	ng	# 95
71) Anthracene	11.10	178	205620	26.20	ng	# 94

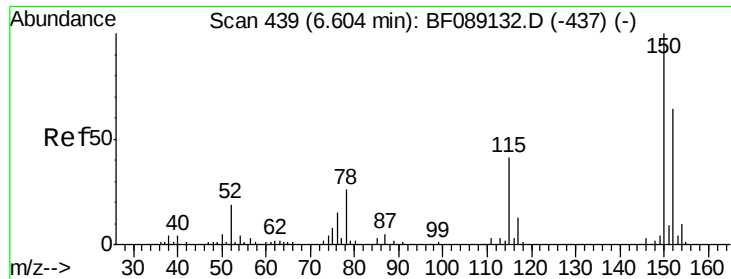
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 6.56 min Scan# 435

Delta R.T. -0.01 min

Lab File: BF089311.D

Acq: 26 Jul 2016 14:04

Instrument :

BNA_F

ClientSampleId :

EW-2DL

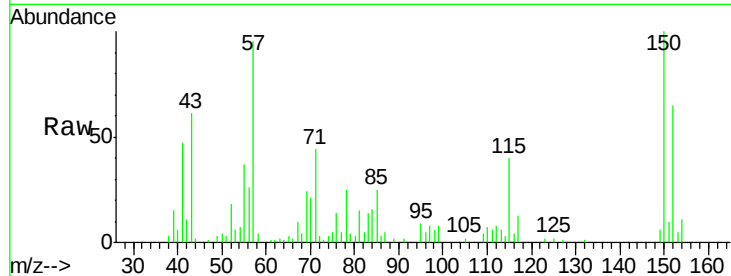
Tgt Ion:152 Resp: 38706

Ion Ratio Lower Upper

152 100

150 153.0 125.1 187.7

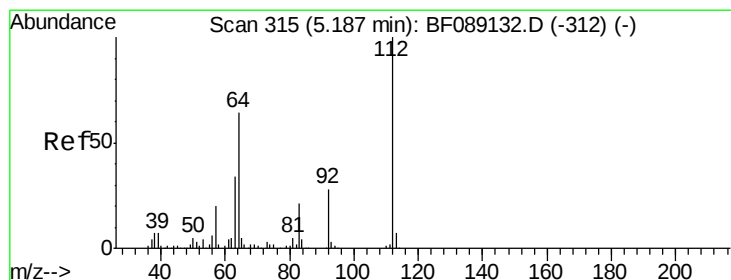
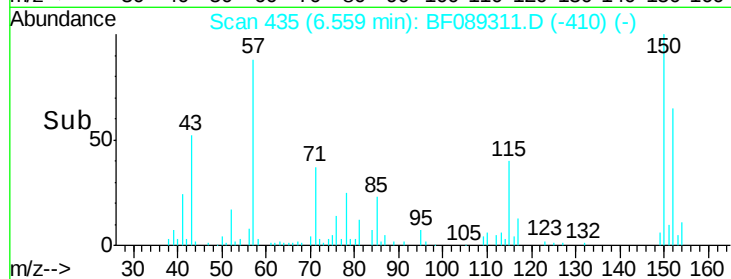
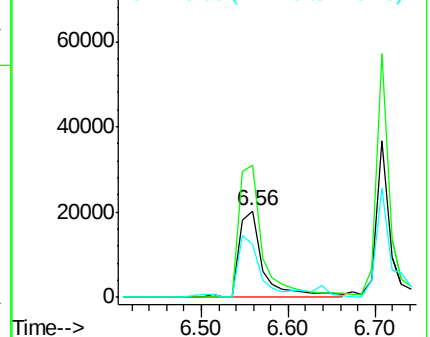
115 60.5 51.1 76.7



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: 31.01 ng

RT: 5.12 min Scan# 309

Delta R.T. -0.02 min

Lab File: BF089311.D

Acq: 26 Jul 2016 14:04

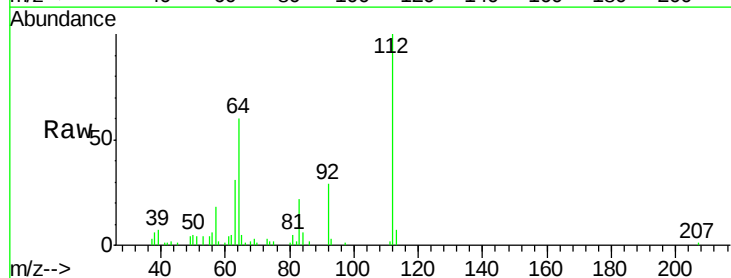
Tgt Ion:112 Resp: 78929

Ion Ratio Lower Upper

112 100

64 60.3 51.0 76.4

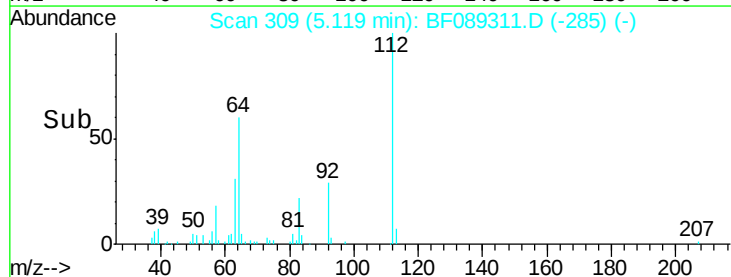
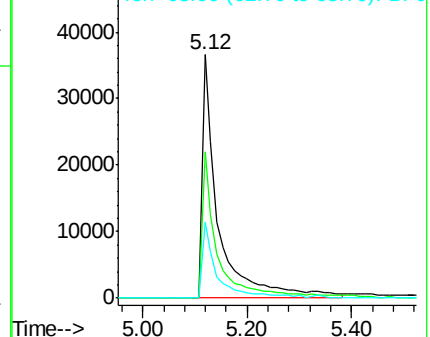
63 31.1 27.3 40.9

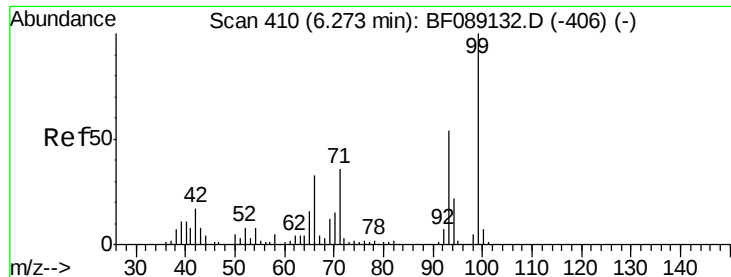


Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BF0

Ion 63.00 (62.70 to 63.70): BF0





#7

Phenol-d6

Concen: 31.67 ng

RT: 6.20 min Scan# 404

Delta R.T. -0.02 min

Lab File: BF089311.D

Acq: 26 Jul 2016 14:04

Instrument :

BNA_F

ClientSampleId :

EW-2DL

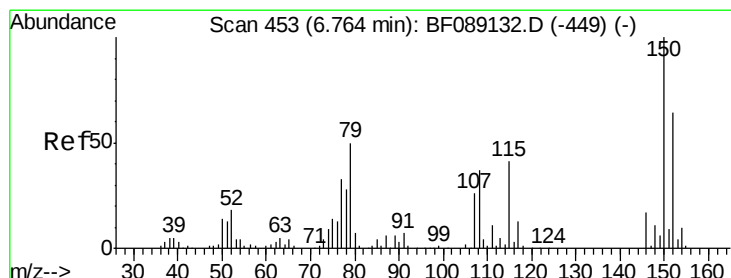
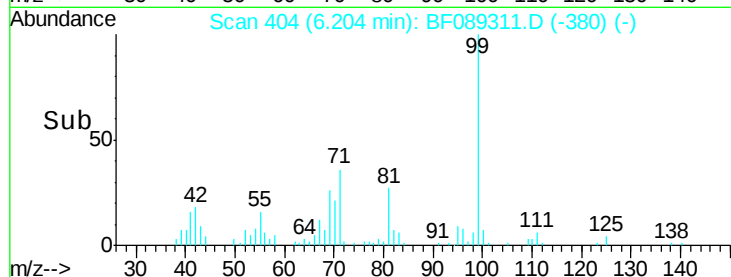
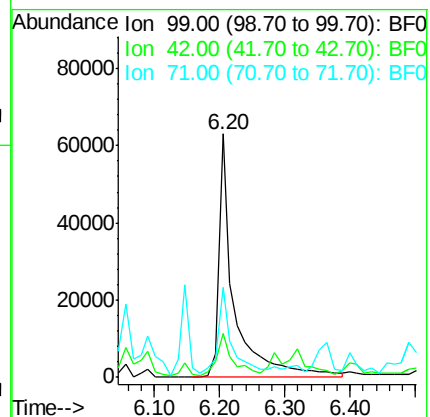
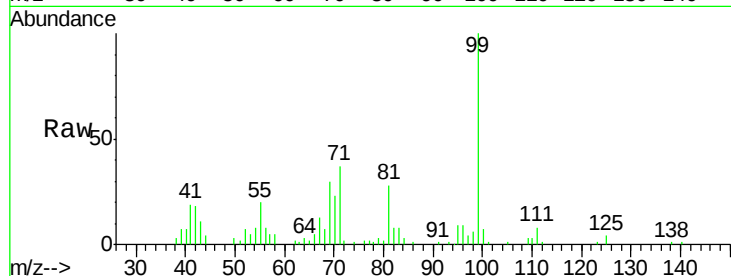
Tgt Ion: 99 Resp: 103929

Ion Ratio Lower Upper

99 100

42 18.2 13.5 20.3

71 37.0 28.9 43.3



#15

Benzyl Alcohol

Concen: 2.18 ng

RT: 6.71 min Scan# 448

Delta R.T. -0.02 min

Lab File: BF089311.D

Acq: 26 Jul 2016 14:04

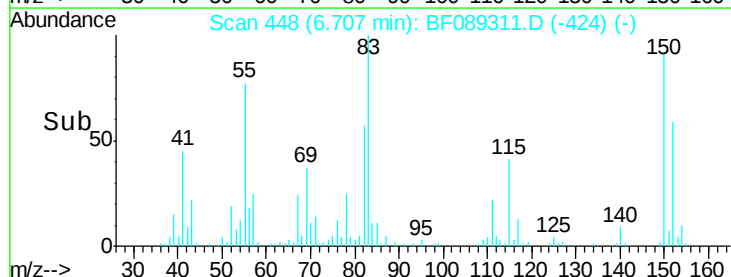
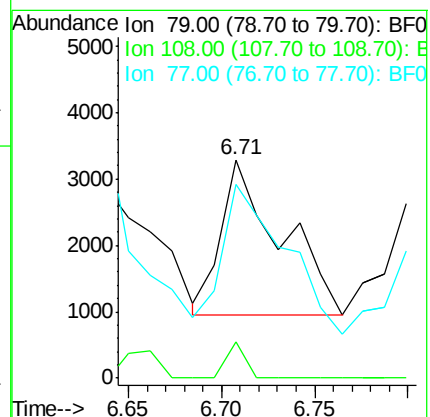
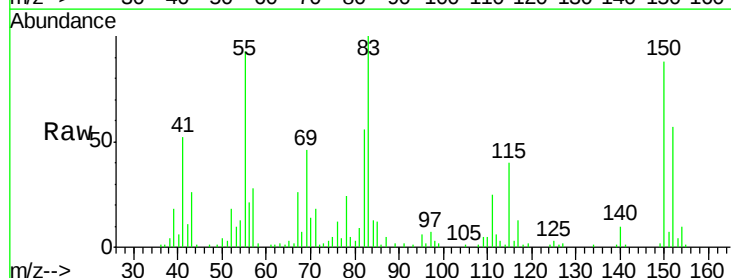
Tgt Ion: 79 Resp: 5236

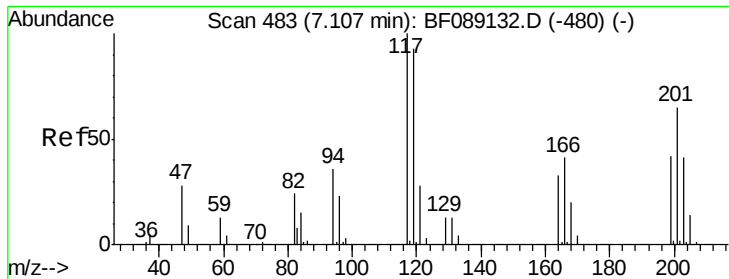
Ion Ratio Lower Upper

79 100

108 16.9 58.2 87.4#

77 88.6 52.2 78.4#

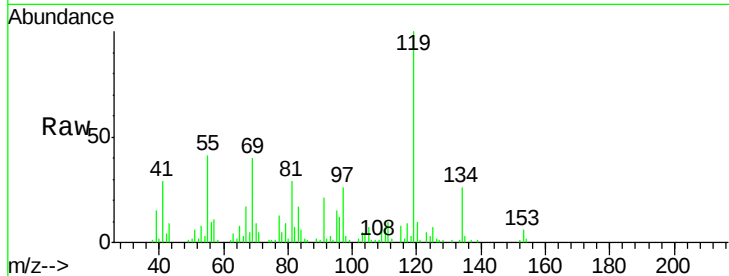




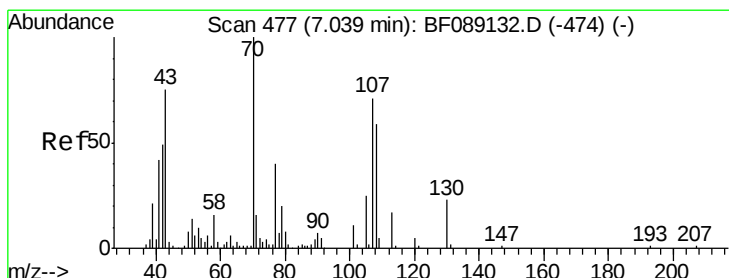
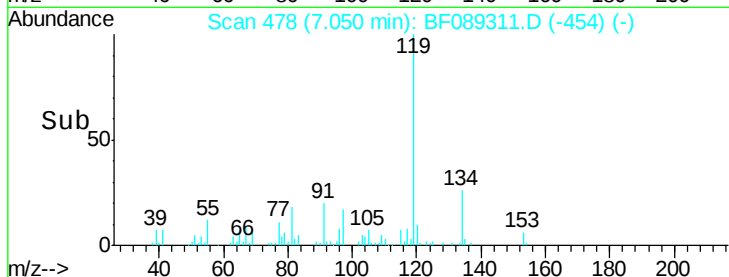
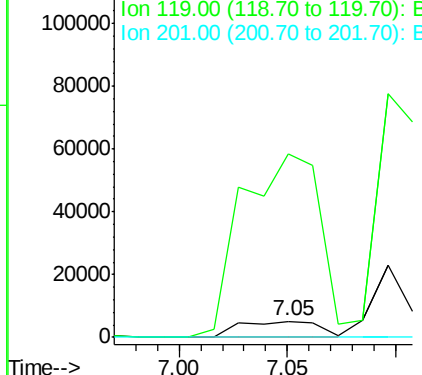
#18
Hexachloroethane
Concen: 11.42 ng
RT: 7.05 min Scan# 478
Delta R.T. -0.02 min
Lab File: BF089311.D
Acq: 26 Jul 2016 14:04

Instrument :
BNA_F
ClientSampleId :
EW-2DL

Tgt Ion: 117 Resp: 13482
Ion Ratio Lower Upper
117 100
119 1163.7 74.5 111.7#
201 0.0 51.8 77.6#

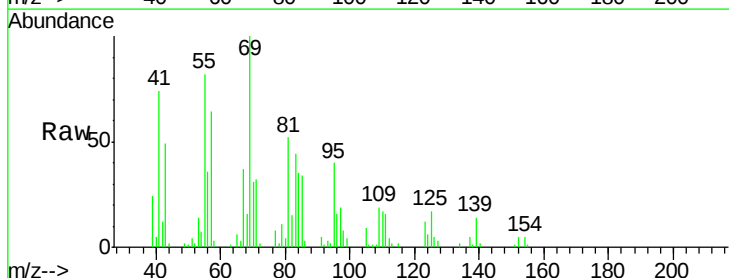


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 119.00 (118.70 to 119.70): E
Ion 201.00 (200.70 to 201.70): E

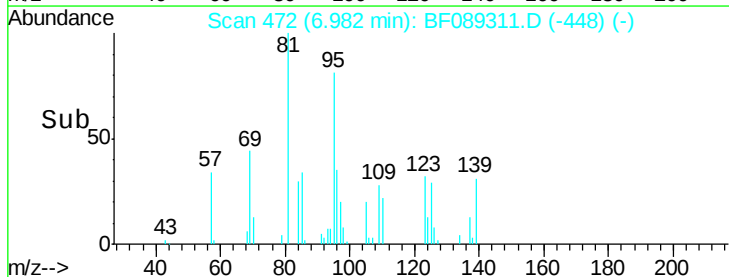
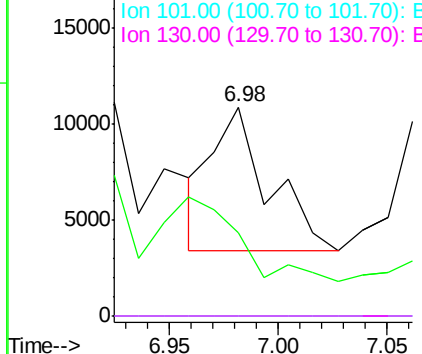


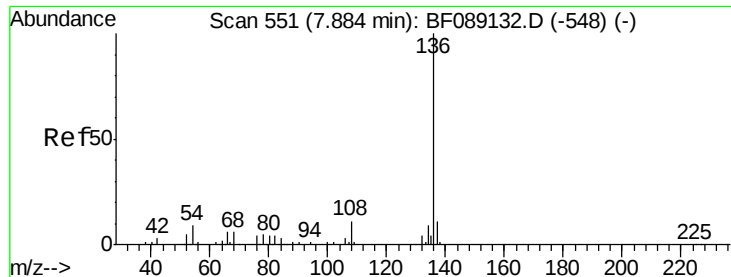
#19
n-Nitroso-di-n-propylamine
Concen: 6.27 ng
RT: 6.98 min Scan# 472
Delta R.T. -0.02 min
Lab File: BF089311.D
Acq: 26 Jul 2016 14:04

Tgt Ion: 70 Resp: 13453
Ion Ratio Lower Upper
70 100
42 40.2 39.2 58.8
101 0.0 8.5 12.7#
130 0.0 18.4 27.6#



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): E
Ion 130.00 (129.70 to 130.70): E





#21

Naphthalene-d8

Concen: 20.00 ng

RT: 7.84 min Scan# 547

Delta R.T. -0.01 min

Lab File: BF089311.D

Acq: 26 Jul 2016 14:04

Instrument :

BNA_F

ClientSampleId :

EW-2DL

Tgt Ion:136 Resp: 159713

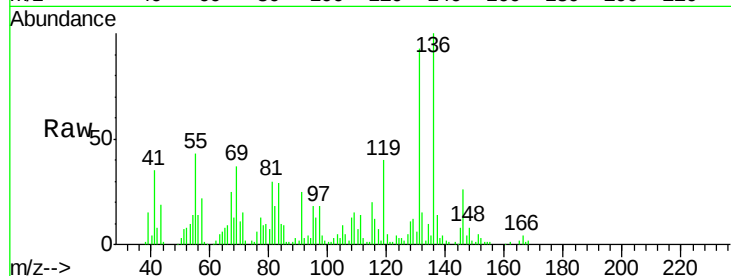
Ion Ratio Lower Upper

136 100

137 13.5 8.8 13.2#

54 13.6 7.0 10.4#

68 13.0 5.0 7.6#

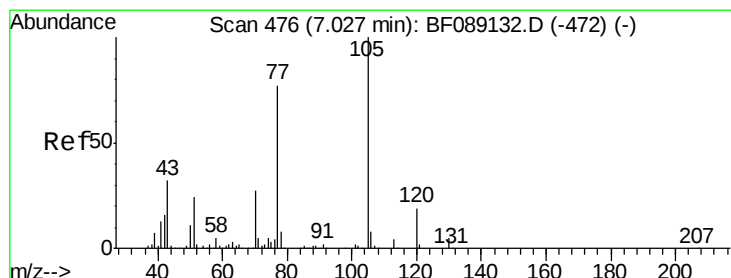
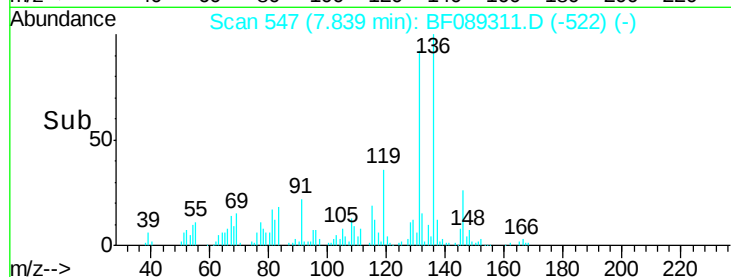
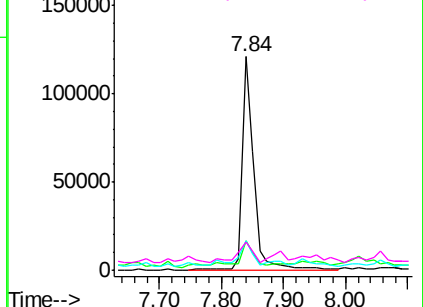


Abundance Ion 136.00 (135.70 to 136.70): E

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



#22

Acetophenone

Concen: 24.80 ng

RT: 6.96 min Scan# 470

Delta R.T. -0.03 min

Lab File: BF089311.D

Acq: 26 Jul 2016 14:04

Tgt Ion:105 Resp: 105778

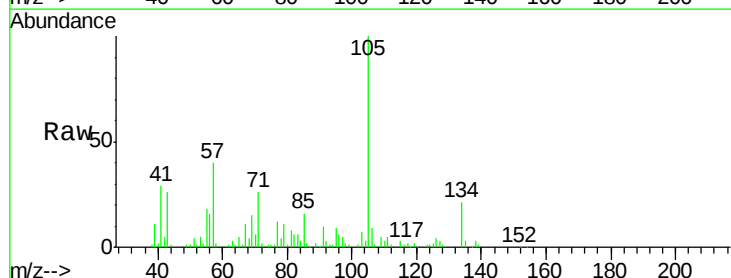
Ion Ratio Lower Upper

105 100

71 25.6 3.8 5.6#

51 4.1 19.6 29.4#

120 0.3 15.5 23.3#

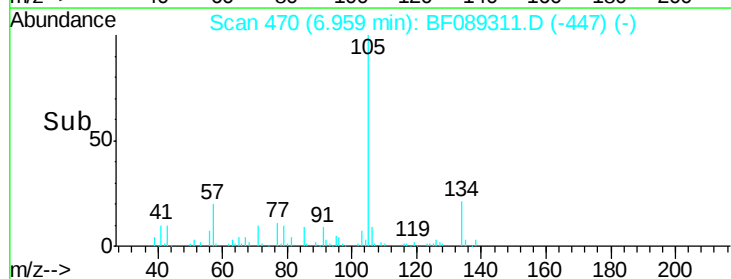
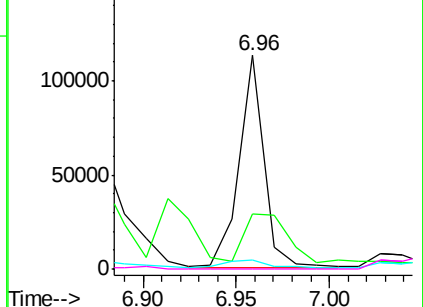


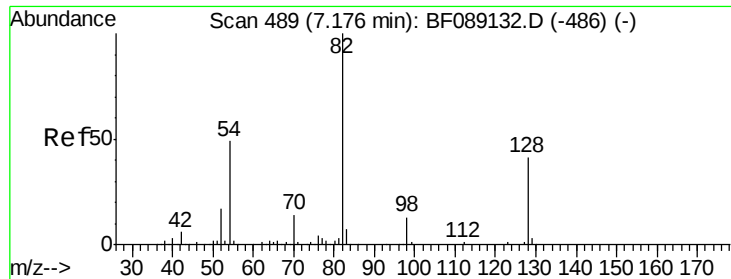
Abundance Ion 105.00 (104.70 to 105.70): E

Ion 71.00 (70.70 to 71.70): BF0

Ion 51.00 (50.70 to 51.70): BF0

Ion 120.00 (119.70 to 120.70): E

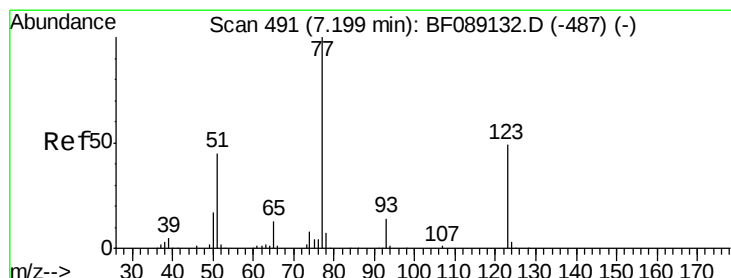
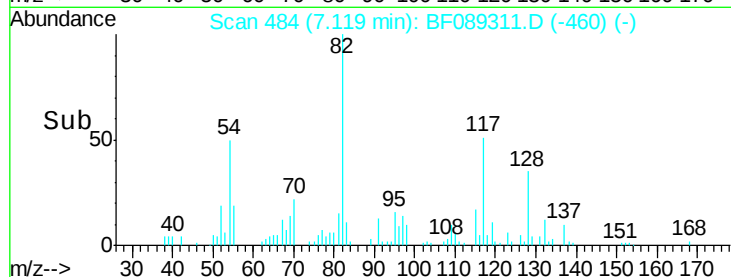
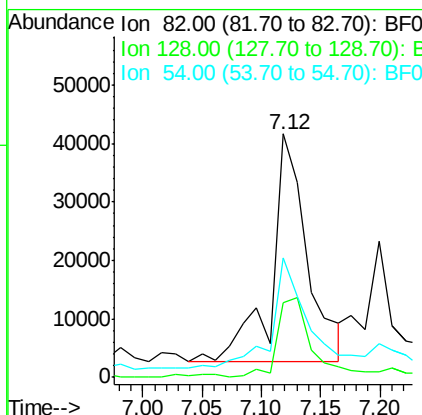
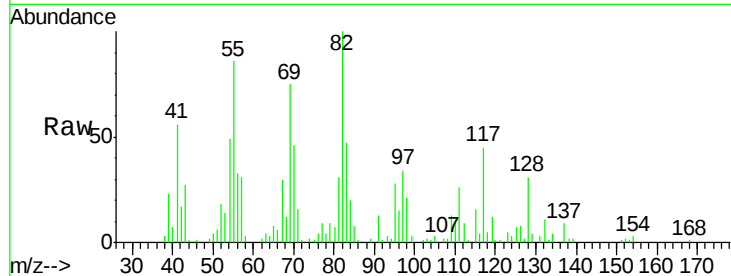




#23
Nitrobenzene-d5
Concen: 27.09 ng
RT: 7.12 min Scan# 484
Delta R.T. -0.02 min
Lab File: BF089311.D
Acq: 26 Jul 2016 14:04

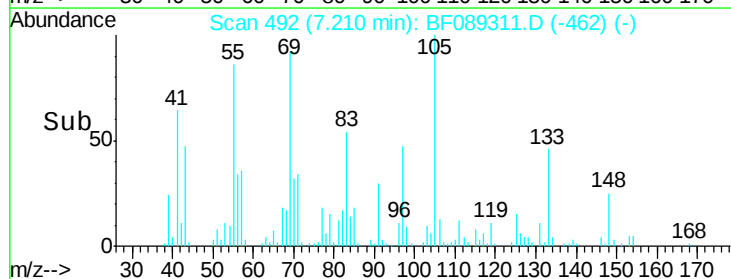
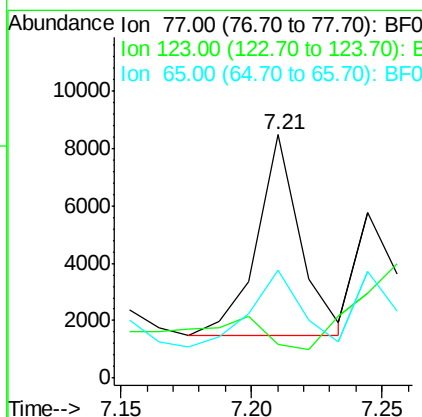
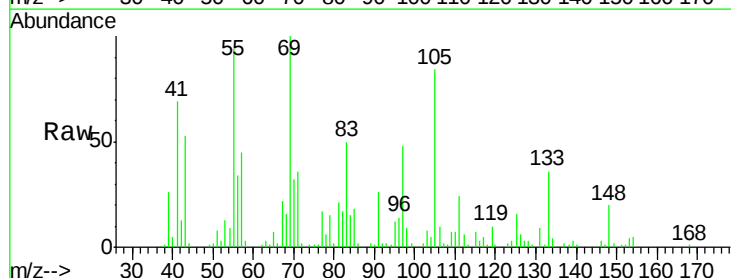
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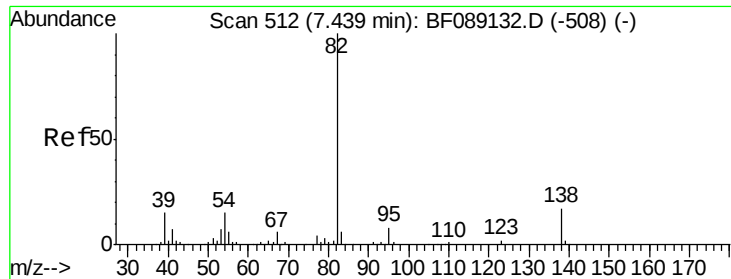
Tgt Ion: 82 Resp: 81428
Ion Ratio Lower Upper
82 100
128 30.9 33.0 49.6#
54 49.1 39.0 58.4



#24
Nitrobenzene
Concen: 2.56 ng
RT: 7.21 min Scan# 492
Delta R.T. 0.05 min
Lab File: BF089311.D
Acq: 26 Jul 2016 14:04

Tgt Ion: 77 Resp: 8122
Ion Ratio Lower Upper
77 100
123 13.9 38.9 58.3#
65 44.6 10.6 15.8#





#25

Isophorone

Concen: 5.18 ng

RT: 7.37 min Scan# 506

Delta R.T. -0.03 min

Lab File: BF089311.D

Acq: 26 Jul 2016 14:04

Instrument :

BNA_F

ClientSampleId :

EW-2DL

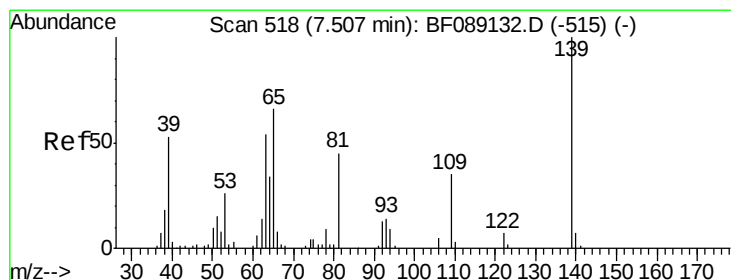
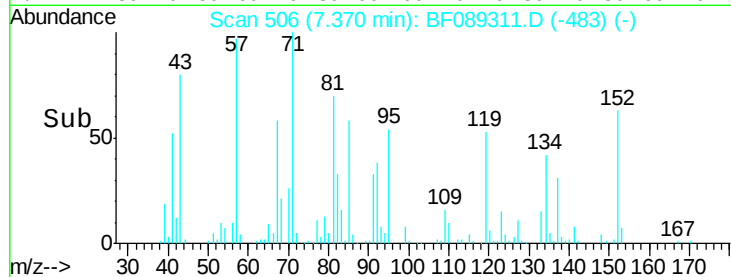
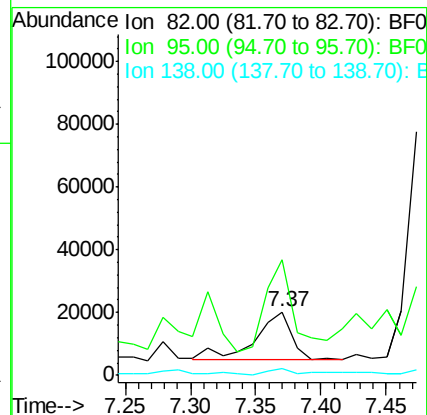
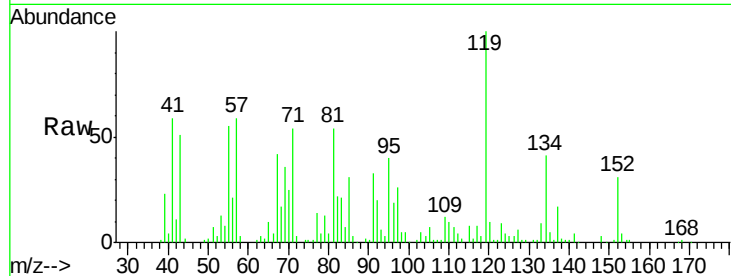
Tgt Ion: 82 Resp: 28722

Ion Ratio Lower Upper

82 100

95 183.3 6.1 9.1#

138 9.8 13.6 20.4#



#26

2-Nitrophenol

Concen: 3.07 ng

RT: 7.48 min Scan# 516

Delta R.T. 0.01 min

Lab File: BF089311.D

Acq: 26 Jul 2016 14:04

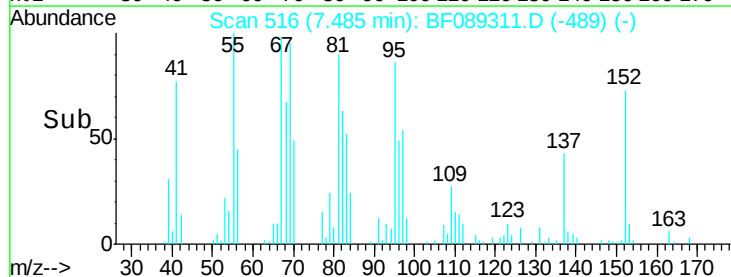
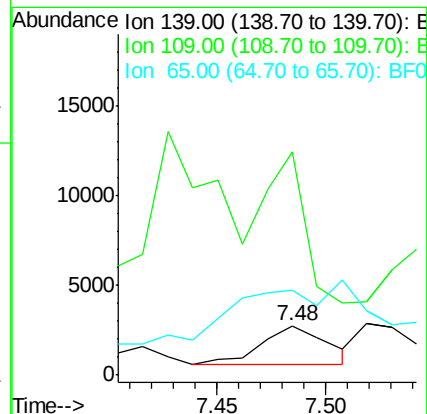
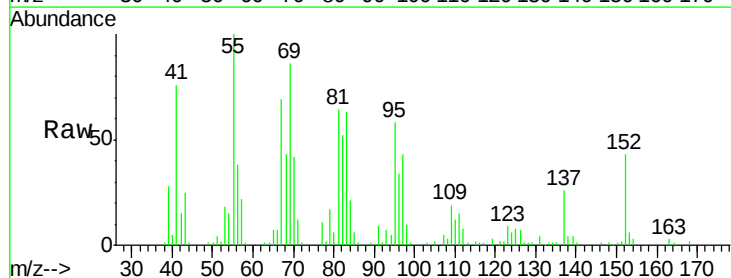
Tgt Ion: 139 Resp: 4546

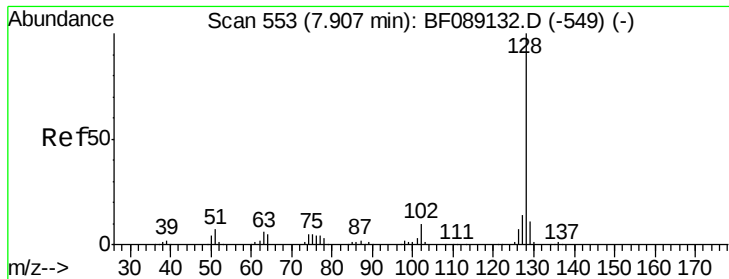
Ion Ratio Lower Upper

139 100

109 450.0 28.1 42.1#

65 169.9 52.7 79.1#

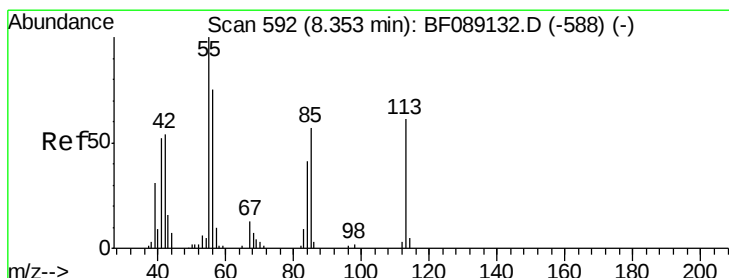
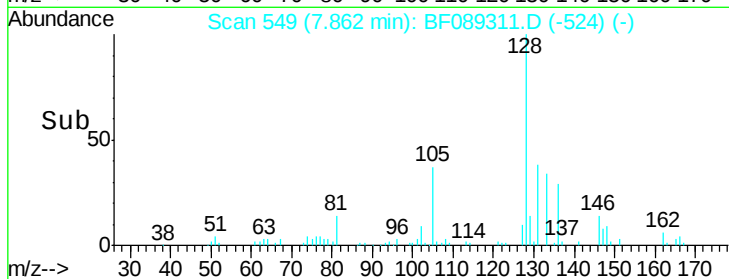
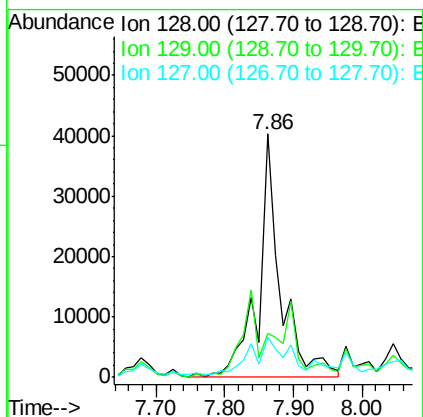
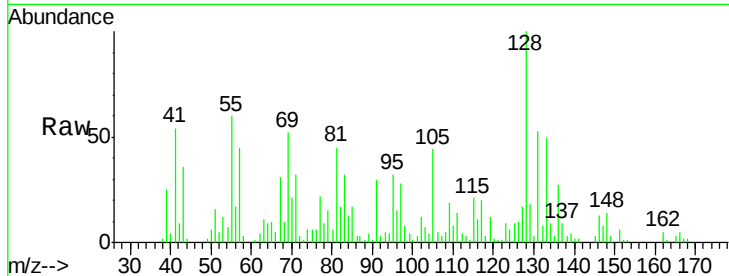




#31
Naphthalene
Concen: 10.44 ng
RT: 7.86 min Scan# 549
Delta R.T. -0.01 min
Lab File: BF089311.D
Acq: 26 Jul 2016 14:04

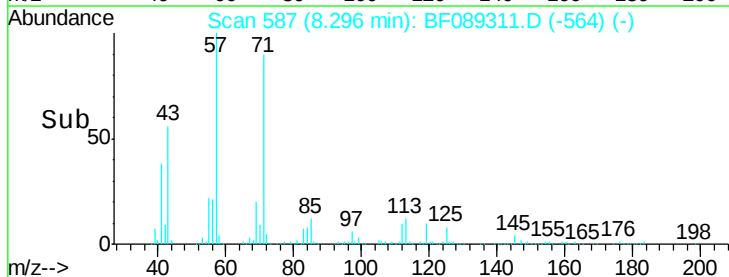
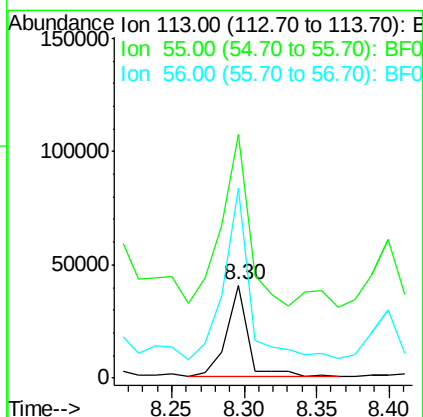
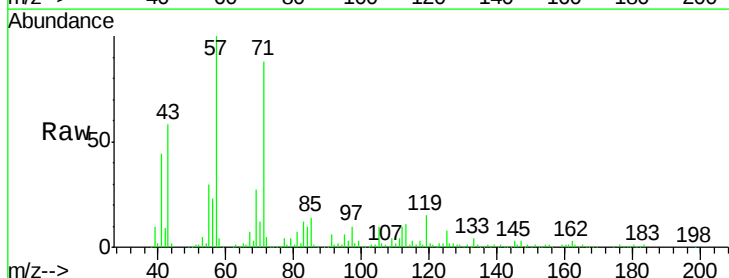
Instrument :
BNA_F
ClientSampled :
EW-2DL

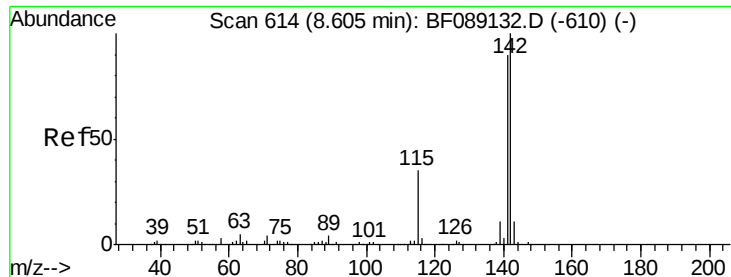
Tgt Ion:128 Resp: 90026
Ion Ratio Lower Upper
128 100
129 18.1 8.9 13.3#
127 16.5 10.8 16.2#



#35
Caprolactam
Concen: 58.51 ng
RT: 8.30 min Scan# 587
Delta R.T. -0.03 min
Lab File: BF089311.D
Acq: 26 Jul 2016 14:04

Tgt Ion:113 Resp: 40794
Ion Ratio Lower Upper
113 100
55 262.8 145.3 185.3#
56 205.0 104.3 144.3#

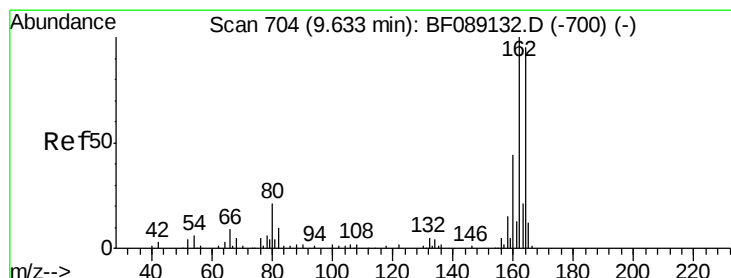
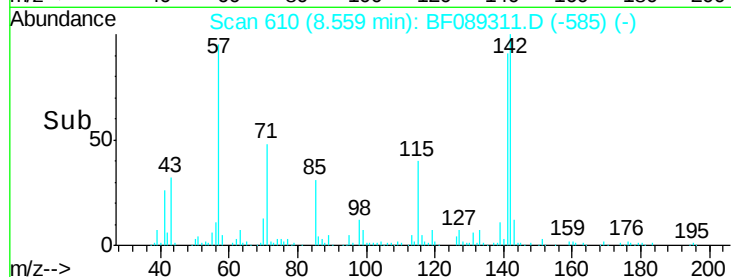
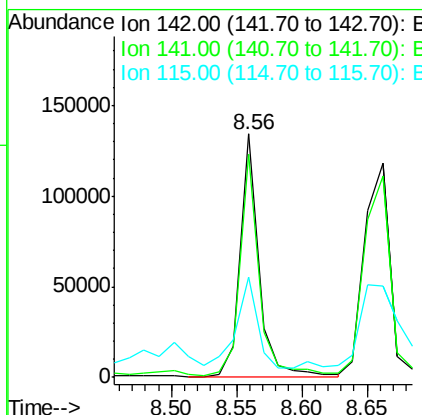
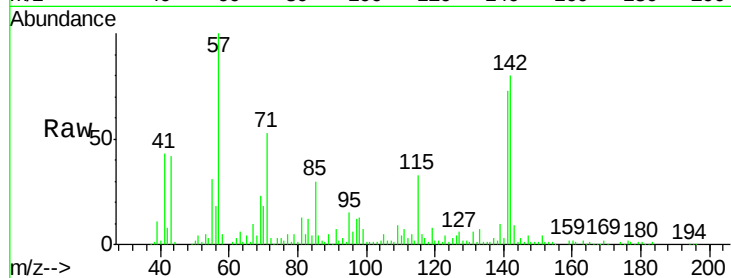




#37
 2-Methylnaphthalene
 Concen: 24.17 ng
 RT: 8.56 min Scan# 610
 Delta R.T. -0.01 min
 Lab File: BF089311.D
 Acq: 26 Jul 2016 14:04

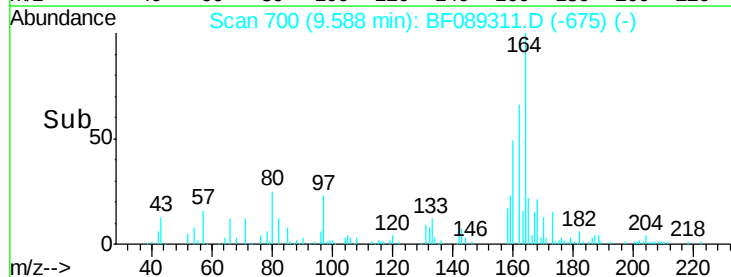
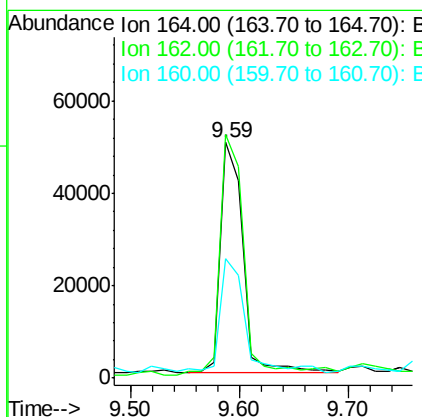
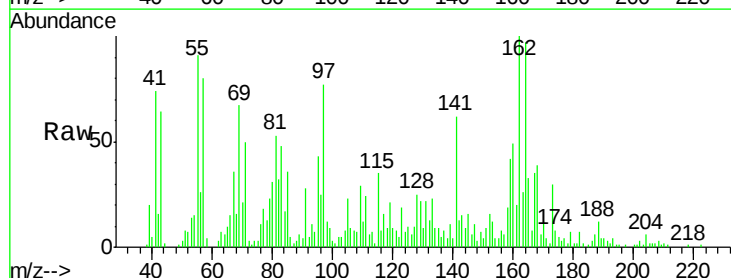
Instrument :
 BNA_F
 ClientSampleId :
 EW-2DL

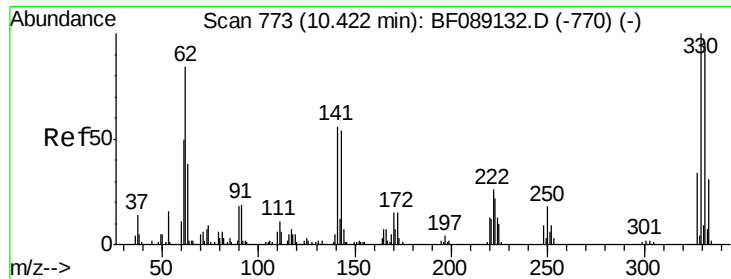
Tgt Ion:142 Resp: 132883
 Ion Ratio Lower Upper
 142 100
 141 91.5 71.6 107.4
 115 41.2 27.6 41.4



#38
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 9.59 min Scan# 700
 Delta R.T. -0.01 min
 Lab File: BF089311.D
 Acq: 26 Jul 2016 14:04

Tgt Ion:164 Resp: 72272
 Ion Ratio Lower Upper
 164 100
 162 103.2 84.1 126.1
 160 50.6 37.1 55.7

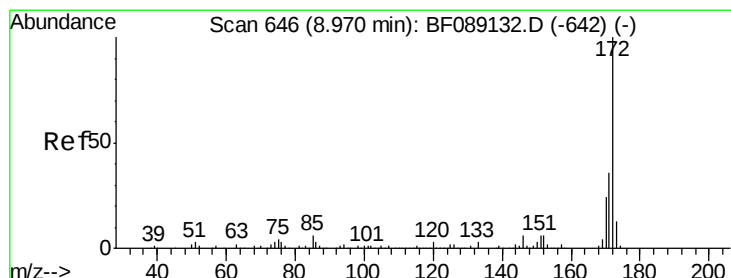
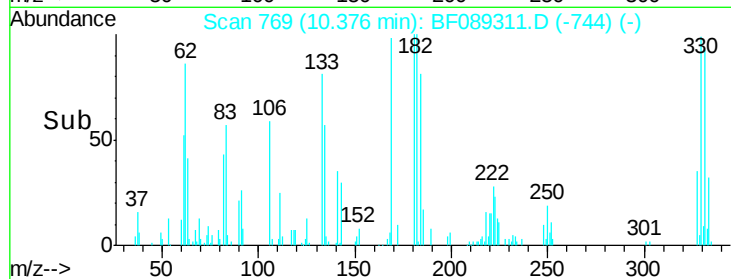
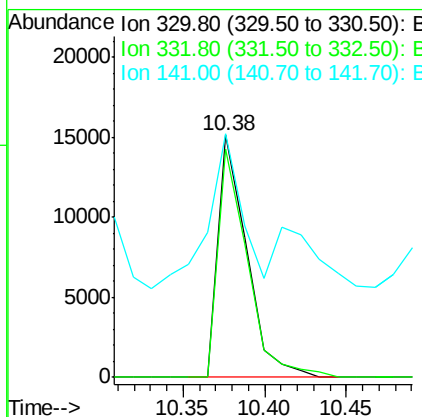
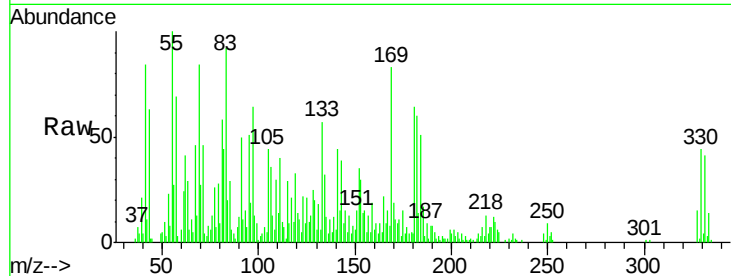




#41
 2,4,6-Tribromophenol
 Concen: 28.25 ng
 RT: 10.38 min Scan# 769
 Delta R.T. -0.01 min
 Lab File: BF089311.D
 Acq: 26 Jul 2016 14:04

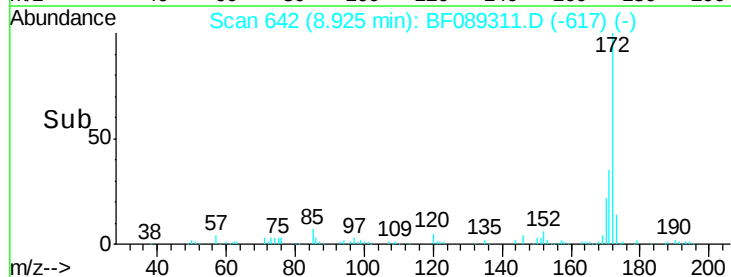
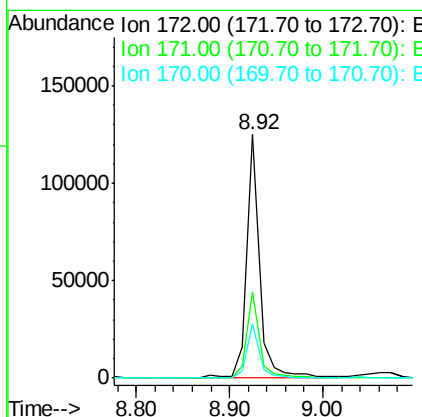
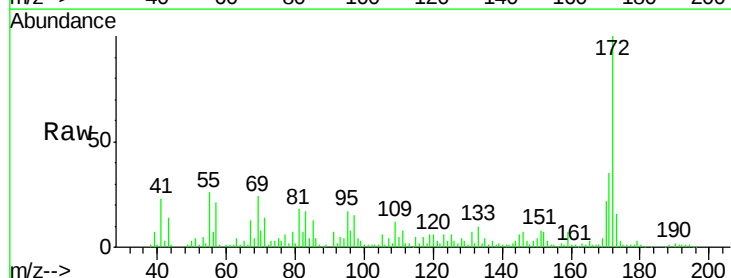
Instrument :
 BNA_F
 ClientSampleId :
 EW-2DL

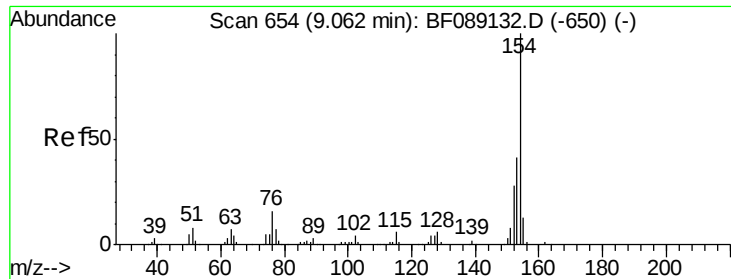
Tgt Ion: 330 Resp: 18384
 Ion Ratio Lower Upper
 330 100
 332 96.9 77.2 115.8
 141 75.1 42.2 63.2#



#44
 2-Fluorobiphenyl
 Concen: 23.10 ng
 RT: 8.92 min Scan# 642
 Delta R.T. -0.01 min
 Lab File: BF089311.D
 Acq: 26 Jul 2016 14:04

Tgt Ion: 172 Resp: 121188
 Ion Ratio Lower Upper
 172 100
 171 35.5 29.2 43.8
 170 22.5 19.1 28.7

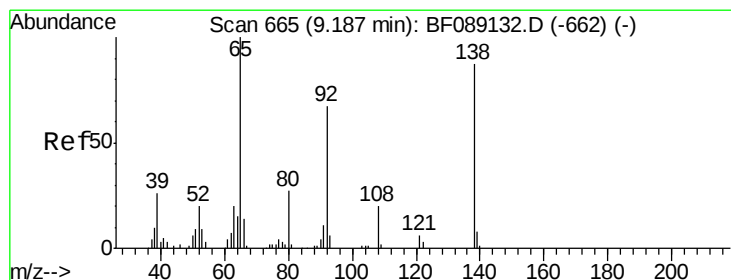
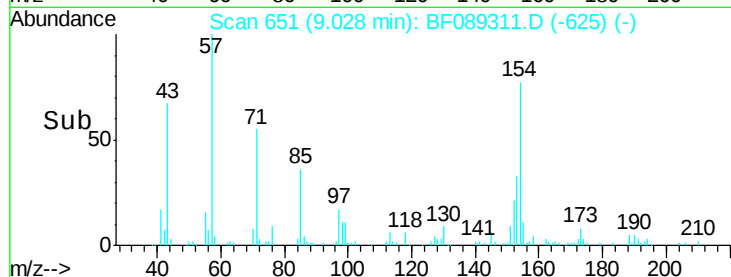
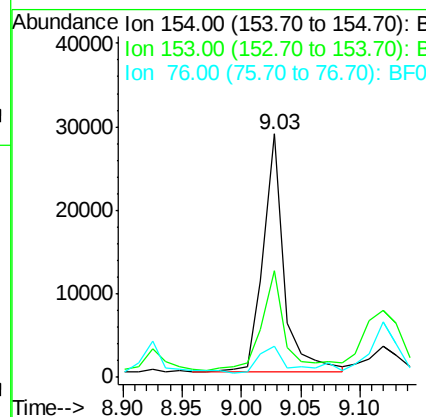
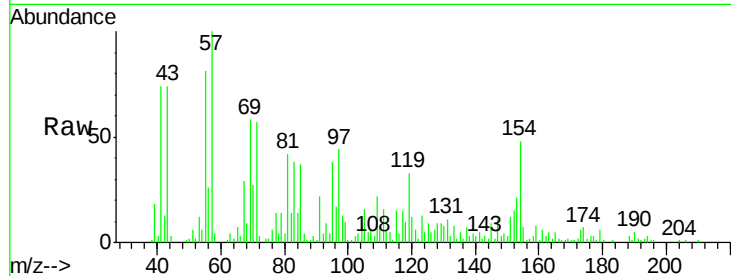




#45
 1,1'-Biphenyl
 Concen: 5.42 ng
 RT: 9.03 min Scan# 651
 Delta R.T. 0.00 min
 Lab File: BF089311.D
 Acq: 26 Jul 2016 14:04

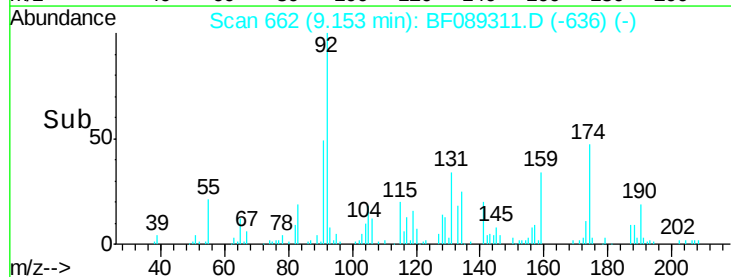
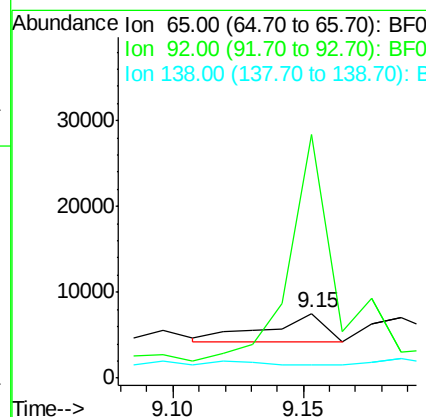
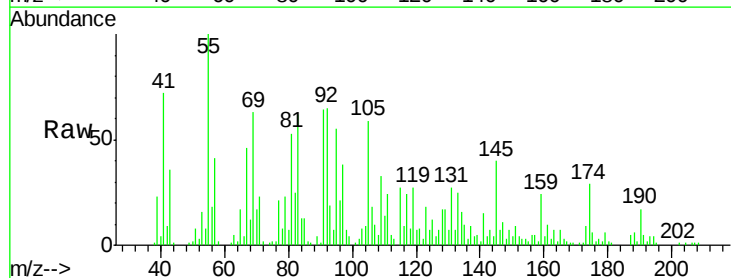
Instrument :
 BNA_F
 ClientSampleId :
 EW-2DL

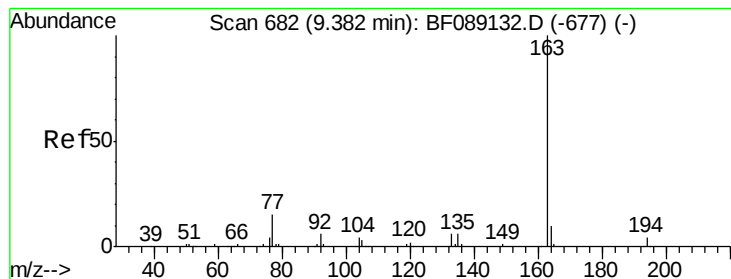
Tgt Ion	Ratio	Lower	Upper
154	100		
153	43.8	21.1	61.1
76	13.0	0.0	35.8



#47
 2-Nitroaniline
 Concen: 2.93 ng
 RT: 9.15 min Scan# 662
 Delta R.T. 0.00 min
 Lab File: BF089311.D
 Acq: 26 Jul 2016 14:04

Tgt Ion	Ratio	Lower	Upper
65	100		
92	376.7	53.2	79.8#
138	21.1	69.4	104.2#





#49

Dimethylphthalate

Concen: 7.36 ng

RT: 9.32 min Scan# 677

Delta R.T. -0.02 min

Lab File: BF089311.D

Acq: 26 Jul 2016 14:04

Instrument :

BNA_F

ClientSampleId :

EW-2DL

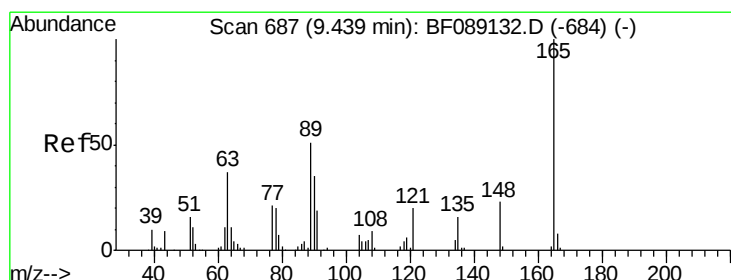
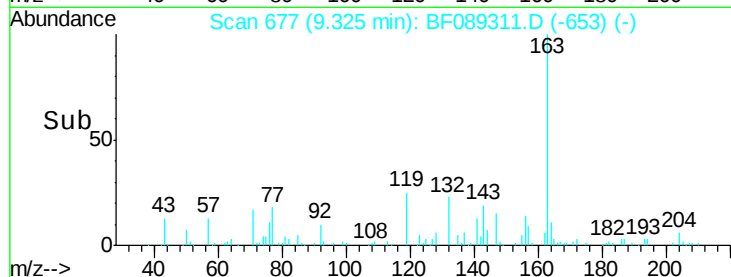
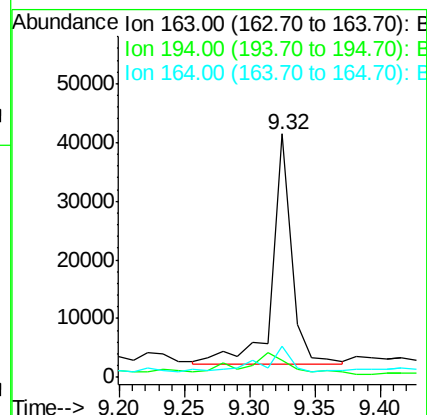
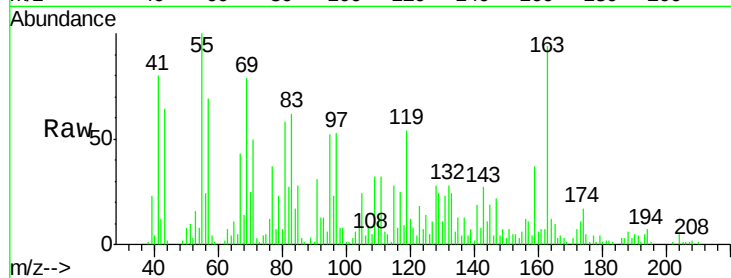
Tgt Ion:163 Resp: 40846

Ion Ratio Lower Upper

163 100

194 7.0 2.9 4.3#

164 12.7 7.6 11.4#



#50

2,6-Dinitrotoluene

Concen: 2.47 ng

RT: 9.37 min Scan# 681

Delta R.T. -0.03 min

Lab File: BF089311.D

Acq: 26 Jul 2016 14:04

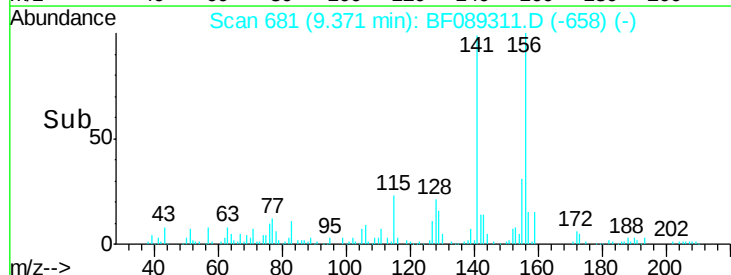
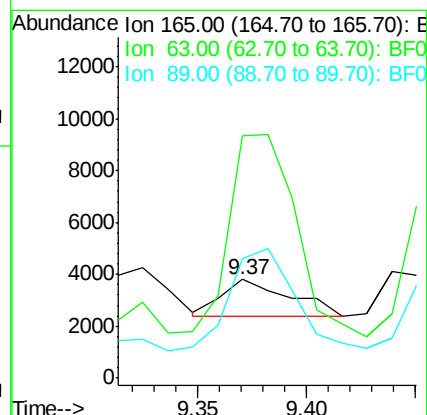
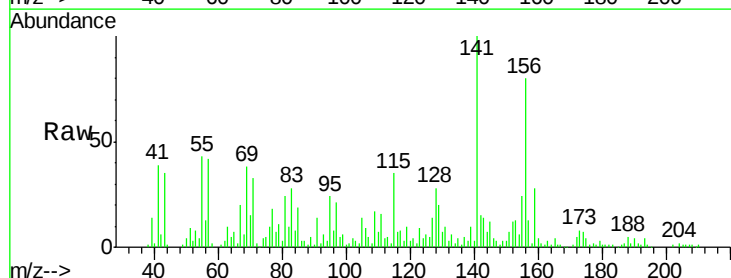
Tgt Ion:165 Resp: 3090

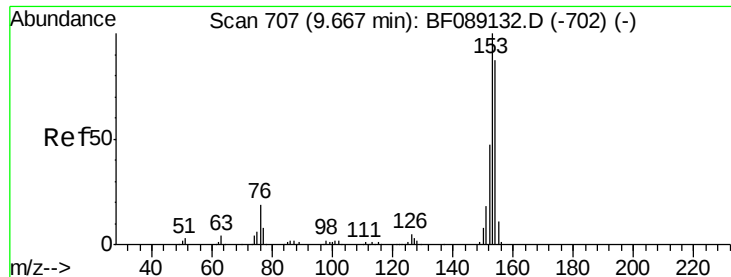
Ion Ratio Lower Upper

165 100

63 245.4 37.0 55.4#

89 121.4 40.9 61.3#





#51

Acenaphthene

Concen: 6.37 ng

RT: 9.62 min Scan# 703

Delta R.T. -0.01 min

Lab File: BF089311.D

Acq: 26 Jul 2016 14:04

Instrument :

BNA_F

ClientSampleId :

EW-2DL

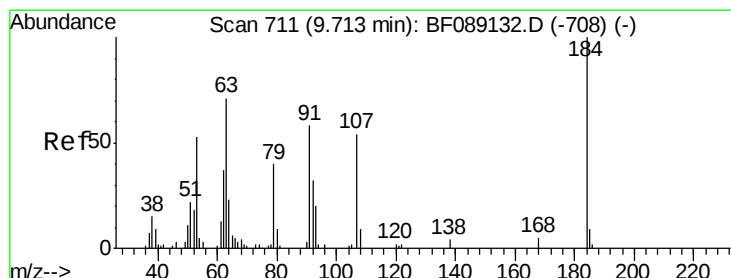
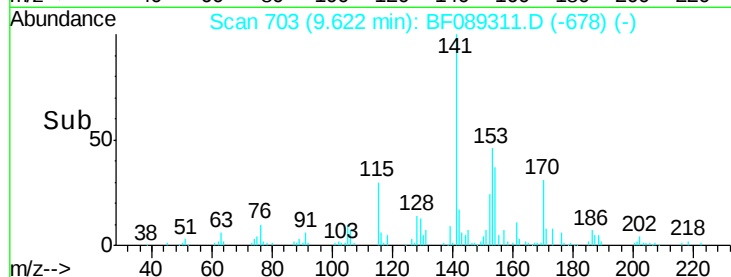
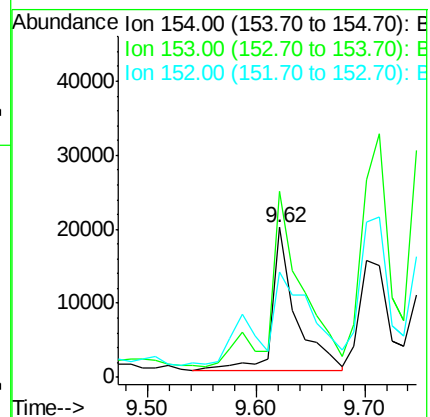
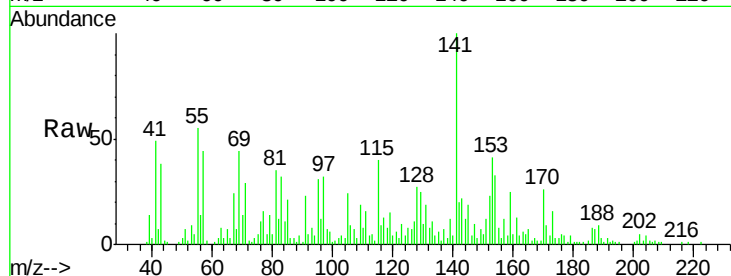
Tgt Ion:154 Resp: 29278

Ion Ratio Lower Upper

154 100

153 124.3 91.9 137.9

152 70.7 42.8 64.2#



#53

2,4-Dinitrophenol

Concen: 10.02 ng

RT: 9.82 min Scan# 720

Delta R.T. 0.14 min

Lab File: BF089311.D

Acq: 26 Jul 2016 14:04

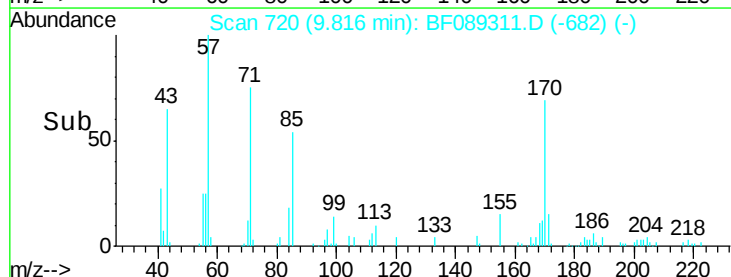
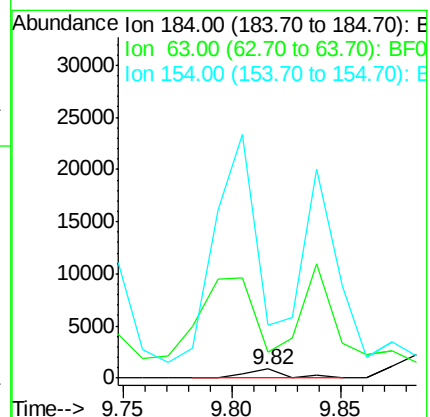
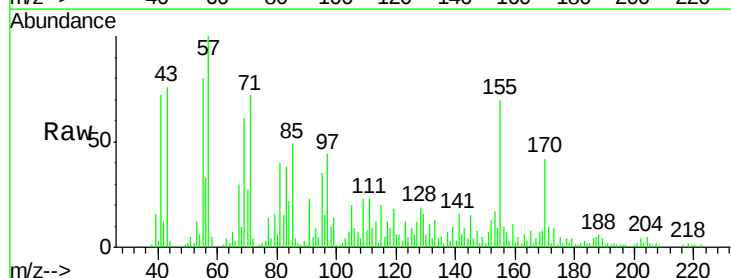
Tgt Ion:184 Resp: 1064

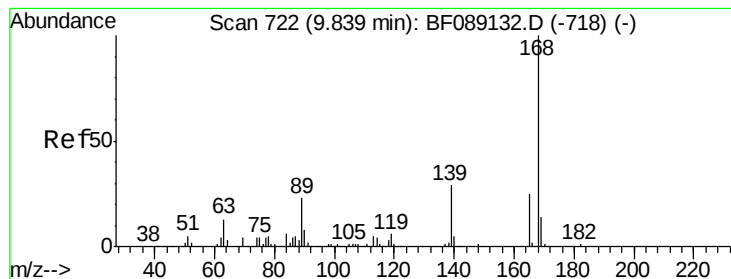
Ion Ratio Lower Upper

184 100

63 284.5 60.3 90.5#

154 592.8 60.7 91.1#





#54

Dibenzenofuran

Concen: 5.04 ng

RT: 9.80 min Scan# 719

Delta R.T. 0.00 min

Lab File: BF089311.D

Acq: 26 Jul 2016 14:04

Instrument :

BNA_F

ClientSampleId :

EW-2DL

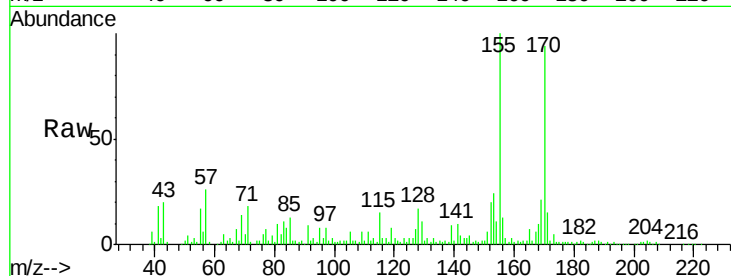
Tgt Ion:168 Resp: 31354

Ion Ratio Lower Upper

168 100

139 94.0 34.4 51.6#

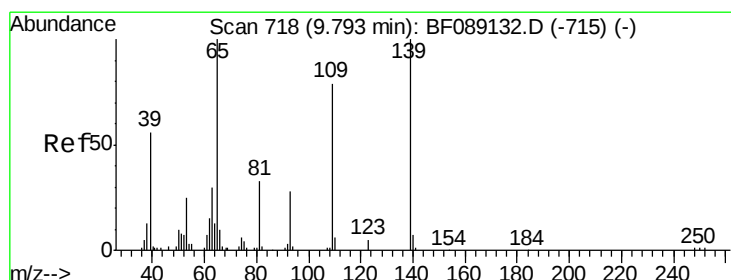
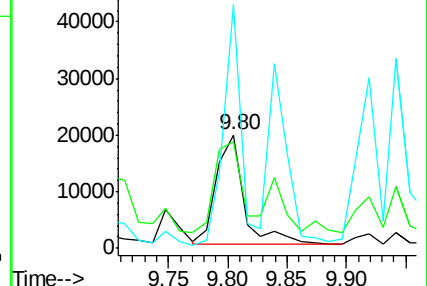
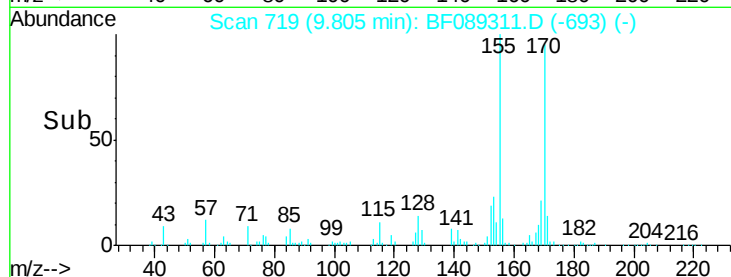
169 215.1 10.8 16.2#



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E



#55

4-Nitrophenol

Concen: 19.21 ng

RT: 9.70 min Scan# 710

Delta R.T. -0.06 min

Lab File: BF089311.D

Acq: 26 Jul 2016 14:04

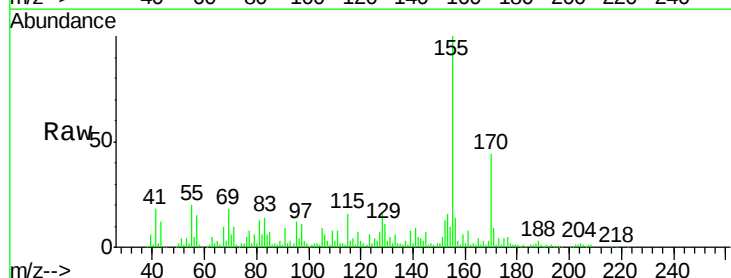
Tgt Ion:139 Resp: 17281

Ion Ratio Lower Upper

139 100

109 106.8 58.7 98.7#

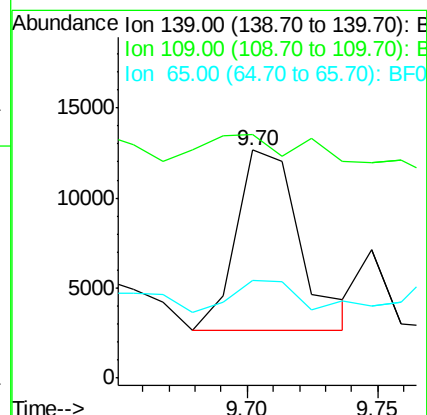
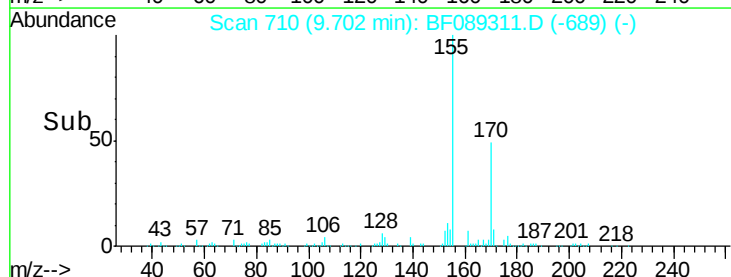
65 42.9 80.2 120.2#

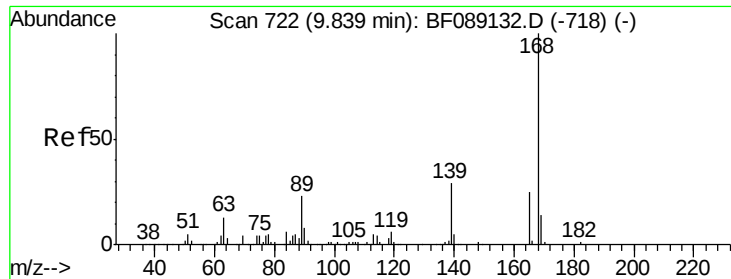


Abundance Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BF0





#56

2,4-Dinitrotoluene

Concen: 11.69 ng

RT: 9.80 min Scan# 719

Delta R.T. 0.00 min

Lab File: BF089311.D

Acq: 26 Jul 2016 14:04

Instrument :

BNA_F

ClientSampleId :

EW-2DL

Tgt Ion:165 Resp: 18849

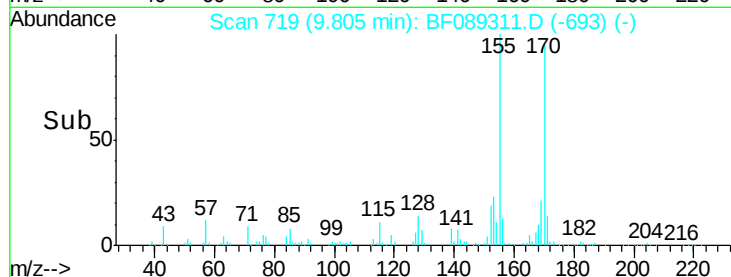
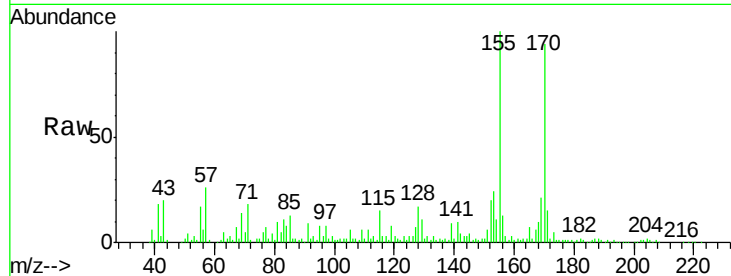
Ion Ratio Lower Upper

165 100

63 65.8 55.4 83.2

89 35.2 74.3 111.5#

182 24.0 2.0 3.0#

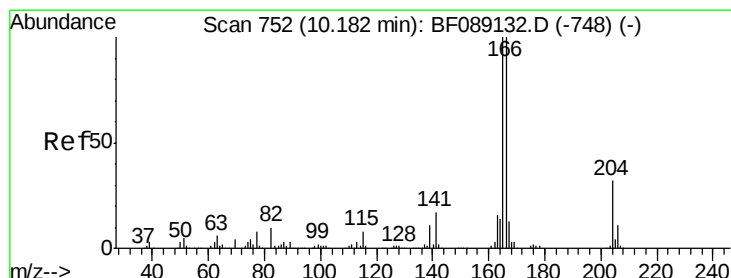
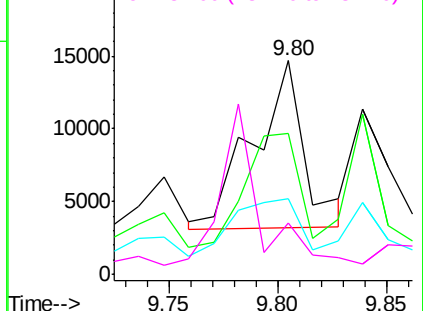


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF0

Ion 89.00 (88.70 to 89.70): BF0

Ion 182.00 (181.70 to 182.70): E



#57

Fluorene

Concen: 12.49 ng

RT: 10.14 min Scan# 748

Delta R.T. -0.01 min

Lab File: BF089311.D

Acq: 26 Jul 2016 14:04

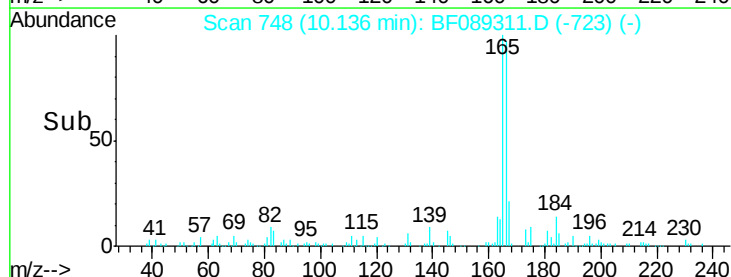
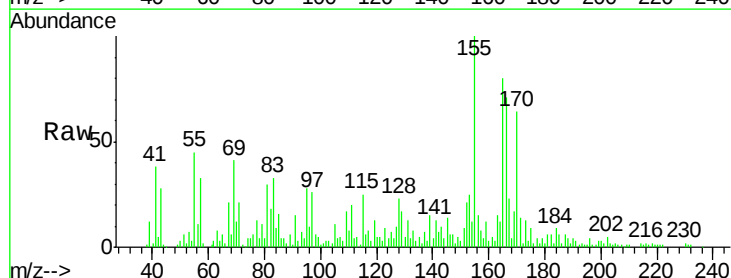
Tgt Ion:166 Resp: 65905

Ion Ratio Lower Upper

166 100

165 112.7 79.9 119.9

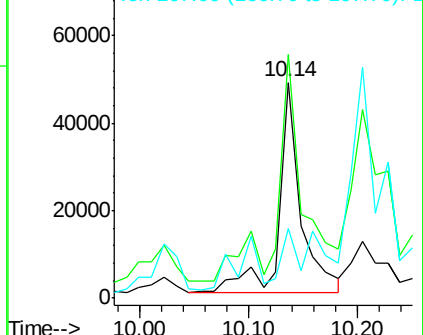
167 32.0 10.7 16.1#

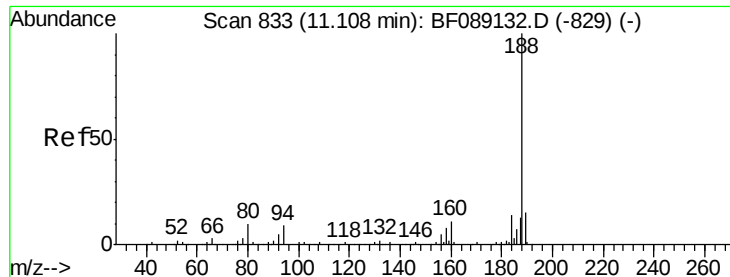


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E

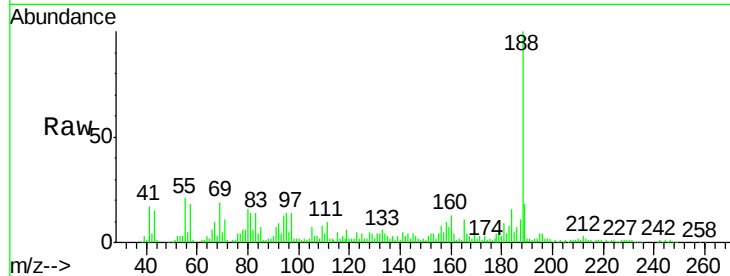




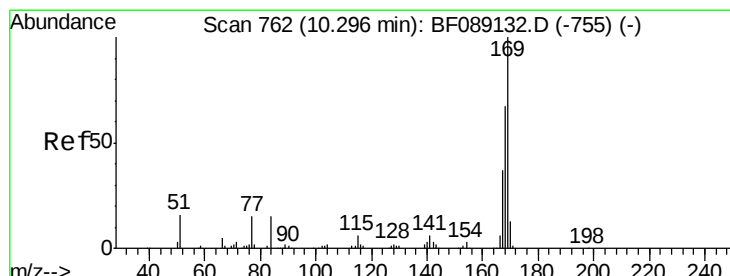
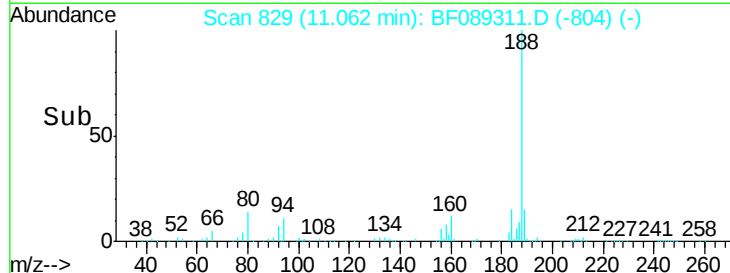
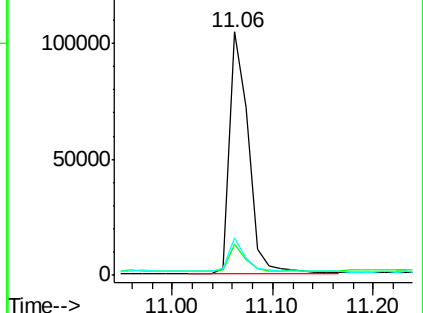
#63
 Phenanthrene-d10
 Concen: 20.00 ng
 RT: 11.06 min Scan# 829
 Delta R.T. -0.01 min
 Lab File: BF089311.D
 Acq: 26 Jul 2016 14:04

Instrument :
 BNA_F
 ClientSampled :
 EW-2DL

Tgt Ion:188 Resp: 137624
 Ion Ratio Lower Upper
 188 100
 94 13.0 7.0 10.4#
 80 15.7 7.7 11.5#

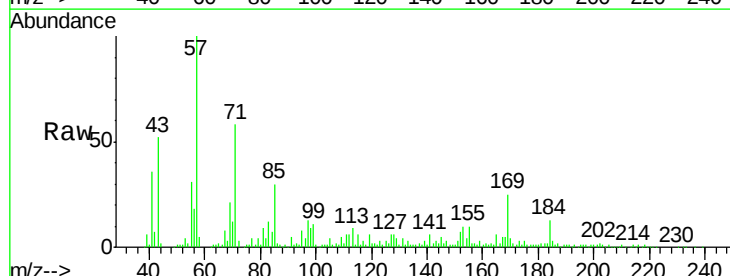


Abundance Ion 188.00 (187.70 to 188.70): E
 Ion 94.00 (93.70 to 94.70): BF0
 Ion 80.00 (79.70 to 80.70): BF0

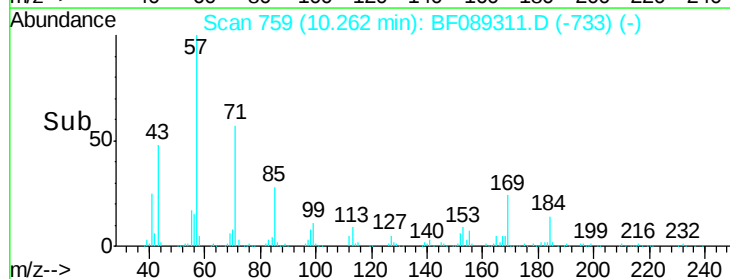
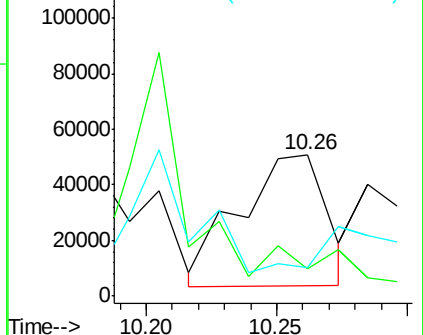


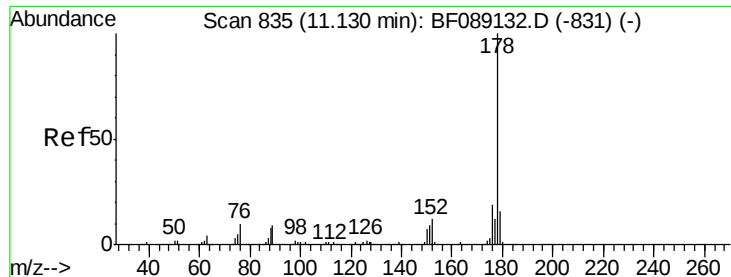
#65
 n-Nitrosodiphenylamine
 Concen: 23.90 ng
 RT: 10.26 min Scan# 759
 Delta R.T. 0.00 min
 Lab File: BF089311.D
 Acq: 26 Jul 2016 14:04

Tgt Ion:169 Resp: 109928
 Ion Ratio Lower Upper
 169 100
 168 19.7 53.4 80.0#
 167 20.6 29.5 44.3#



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





#70

Phenanthrene

Concen: 27.24 ng

RT: 11.10 min Scan# 832

Delta R.T. 0.00 min

Lab File: BF089311.D

Acq: 26 Jul 2016 14:04

Instrument :

BNA_F

ClientSampleId :

EW-2DL

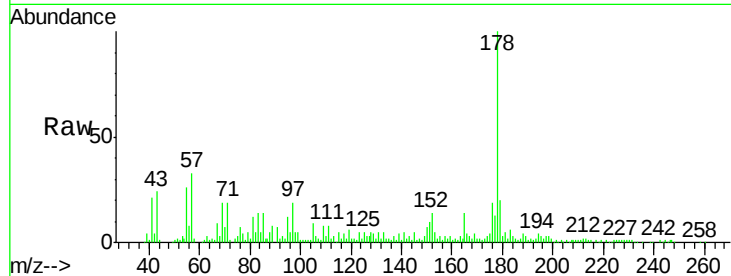
Tgt Ion:178 Resp: 205620

Ion Ratio Lower Upper

178 100

176 19.3 15.6 23.4

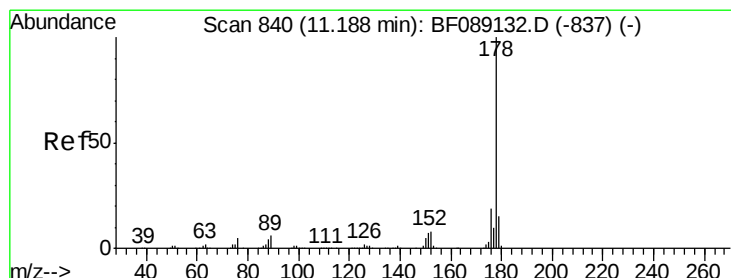
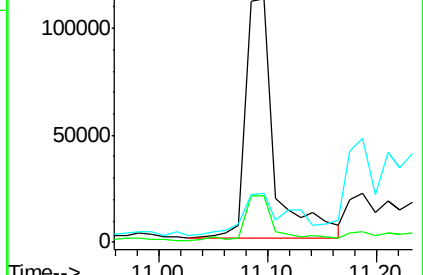
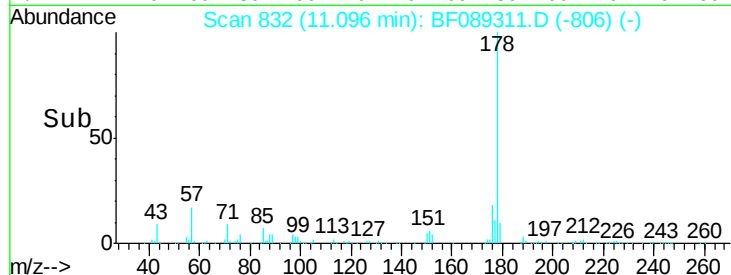
179 20.2 12.4 18.6#



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: 26.20 ng

RT: 11.10 min Scan# 832

Delta R.T. -0.05 min

Lab File: BF089311.D

Acq: 26 Jul 2016 14:04

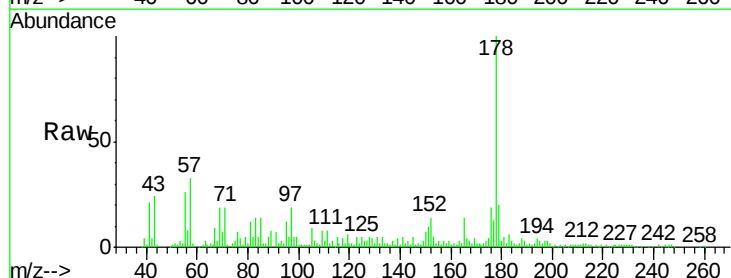
Tgt Ion:178 Resp: 205620

Ion Ratio Lower Upper

178 100

176 19.3 14.9 22.3

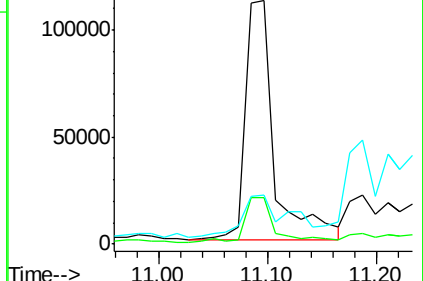
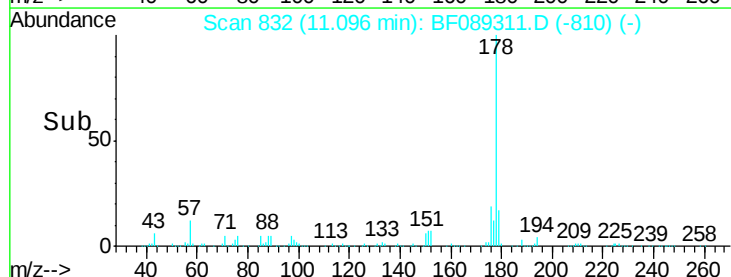
179 20.2 12.0 18.0#

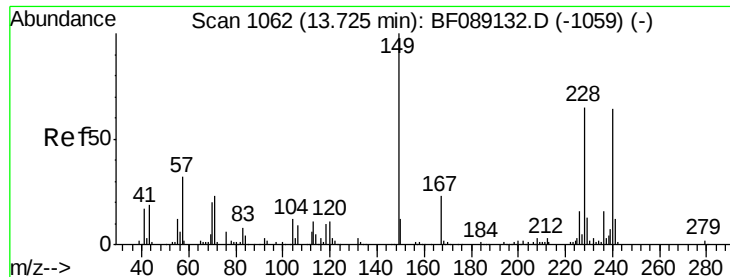


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#75

Chrysene-d12

Concen: 20.00 ng

RT: 13.68 min Scan# 1058

Delta R.T. -0.01 min

Lab File: BF089311.D

Acq: 26 Jul 2016 14:04

Instrument :

BNA_F

ClientSampleId :

EW-2DL

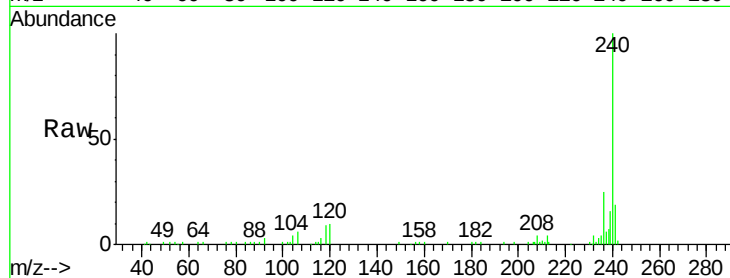
Tgt Ion:240 Resp: 102366

Ion Ratio Lower Upper

240 100

120 9.9 13.6 20.4#

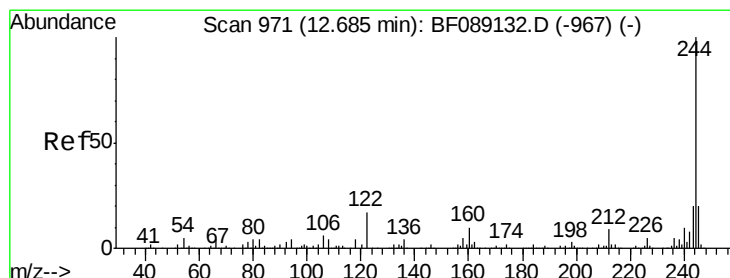
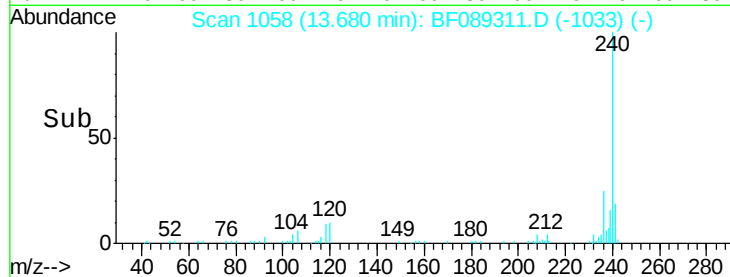
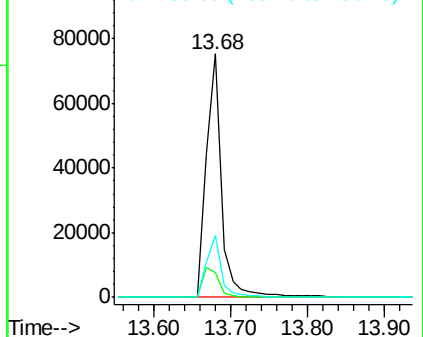
236 25.3 20.5 30.7



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



#78

Terphenyl-d14

Concen: 22.31 ng

RT: 12.64 min Scan# 967

Delta R.T. -0.01 min

Lab File: BF089311.D

Acq: 26 Jul 2016 14:04

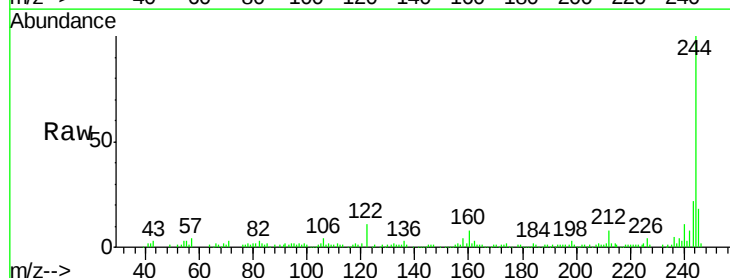
Tgt Ion:244 Resp: 105286

Ion Ratio Lower Upper

244 100

212 7.7 7.0 10.4

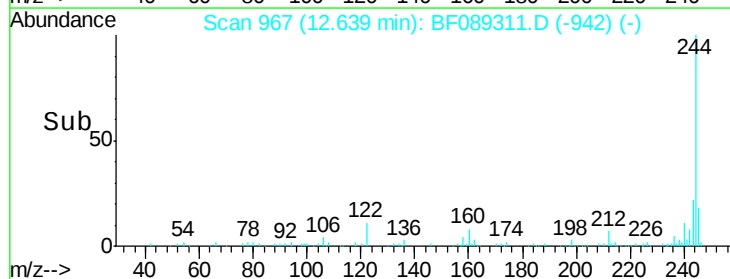
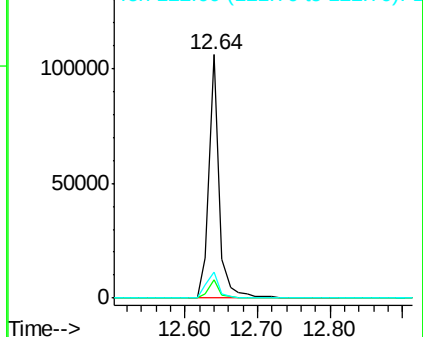
122 10.8 13.8 20.8#

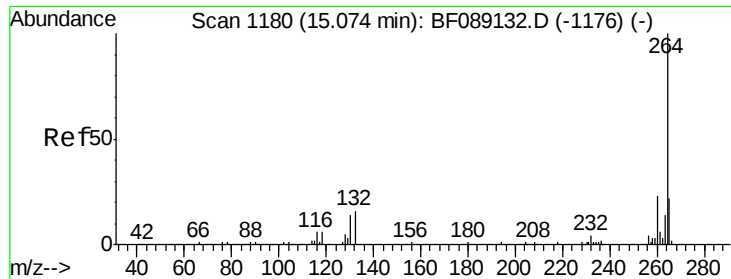


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

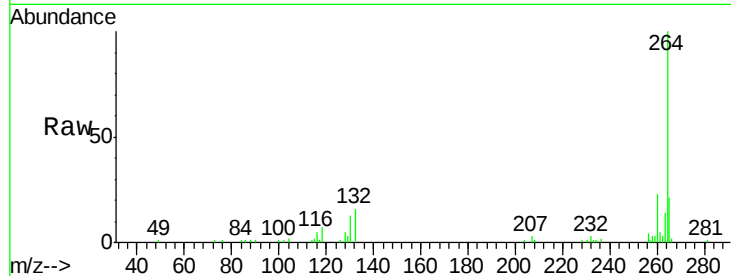




#86
Perylene-d12
Concen: 20.00 ng
RT: 15.02 min Scan# 1175
Delta R.T. -0.01 min
Lab File: BF089311.D
Acq: 26 Jul 2016 14:04

Instrument :
BNA_F
ClientSampleId :
EW-2DL

Tgt Ion: 264 Resp: 75439
Ion Ratio Lower Upper
264 100
260 23.3 18.5 27.7
265 20.7 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

