

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072716\
 Data File : BF089335.D
 Acq On : 27 Jul 2016 18:20
 Operator : UM/SJ
 Sample : H4149-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 LOCATION-46E

Quant Time: Jul 28 01:01:52 2016
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072716.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 27 17:12:17 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.55	152	36957	20.00	ng	0.00
21) Naphthalene-d8	7.83	136	170614	20.00	ng	0.00
38) Acenaphthene-d10	9.58	164	75985	20.00	ng	0.00
63) Phenanthrene-d10	11.04	188	159484	20.00	ng	-0.01
75) Chrysene-d12	13.67	240	127756	20.00	ng	0.00
86) Perylene-d12	15.01	264	102643	20.00	ng	0.00

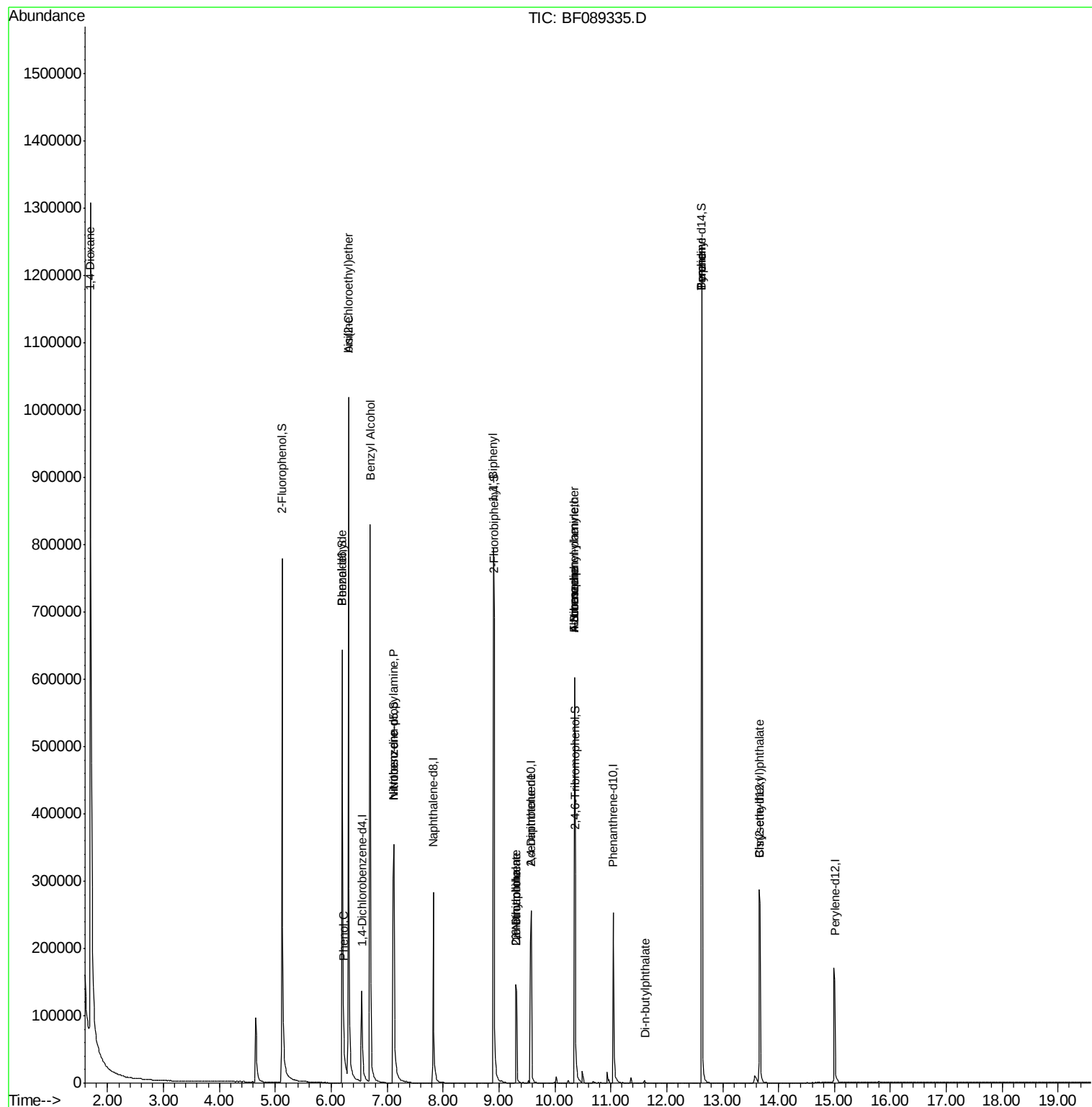
System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.12	112	277646	119.96	ng	0.01
7) Phenol-d6	6.19	99	374925	122.57	ng	-0.01
23) Nitrobenzene-d5	7.12	82	236210	81.72	ng	0.00
41) 2,4,6-Tribromophenol	10.36	330	79242	125.92	ng	0.00
44) 2-Fluorobiphenyl	8.91	172	423498	81.79	ng	0.00
78) Terphenyl-d14	12.63	244	399468	73.18	ng	0.00

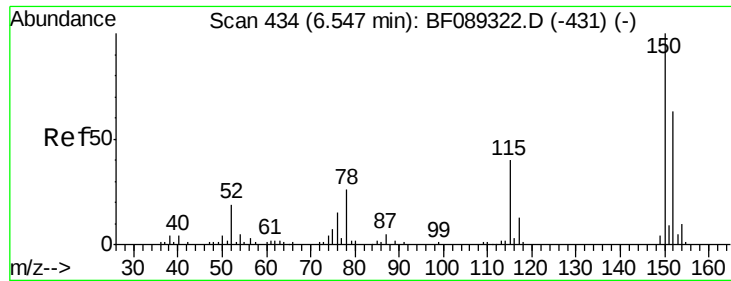
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	1.69	88	79795	79.57	ng	# 26
6) Aniline	6.31	93	272	0.08	ng	# 1
9) Benzaldehyde	6.19	77	252	0.17	ng	# 1
10) Phenol	6.22	94	3387	1.00	ng	# 13
11) bis(2-Chloroethyl)ether	6.31	93	272	0.09	ng	# 1
15) Benzyl Alcohol	6.70	79	3688	1.94	ng	# 46
19) n-Nitroso-di-n-propylamine	7.12	70	30543	16.56	ng	# 79
24) Nitrobenzene	7.12	77	490	0.15	ng	# 38
45) 1,1'-Biphenyl	8.90	154	627	0.10	ng	# 1
47) 2-Nitroaniline	9.30	65	920	0.64	ng	# 1
49) Dimethylphthalate	9.31	163	102172	17.67	ng	# 99
50) 2,6-Dinitrotoluene	9.31	165	1036	0.87	ng	# 25
56) 2,4-Dinitrotoluene	9.58	165	9313	5.95	ng	# 7
57) Fluorene	10.35	166	3643	0.69	ng	# 85
62) Azobenzene	10.35	77	424	0.07	ng	# 12
65) n-Nitrosodiphenylamine	10.35	169	3216	0.65	ng	# 43
66) 4-Bromophenyl-phenylether	10.35	248	5884	3.86	ng	# 1
73) Di-n-butylphthalate	11.62	149	403	0.04	ng	# 78
76) Benzidine	12.63	184	6438	1.36	ng	# 97
77) Pyrene	12.63	202	1327	0.14	ng	# 47
83) Bis(2-ethylhexyl)phthalate	13.67	149	45697	7.18	ng	# 94

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

Instrument :
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#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 6.55 min Scan# 434

Delta R.T. -0.00 min

Lab File: BF089335.D

Acq: 27 Jul 2016 18:20

Instrument :

BNA_F

ClientSampleId :

LOCATION-46E

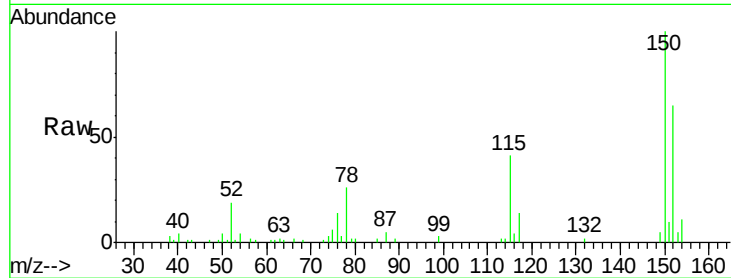
Tgt Ion:152 Resp: 36957

Ion Ratio Lower Upper

152 100

150 154.9 129.5 194.3

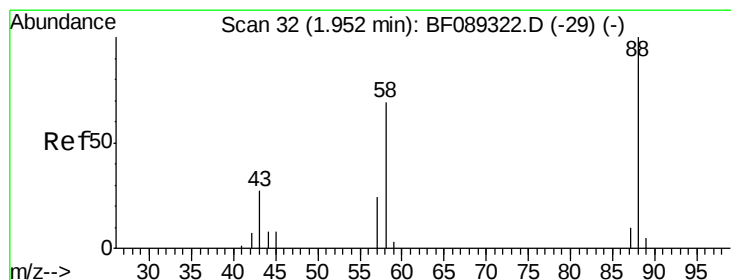
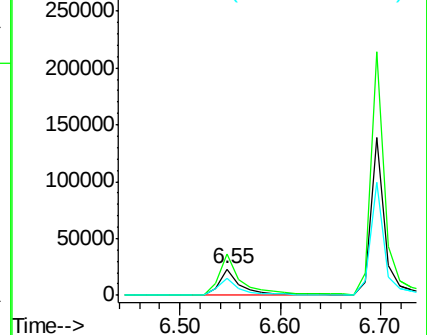
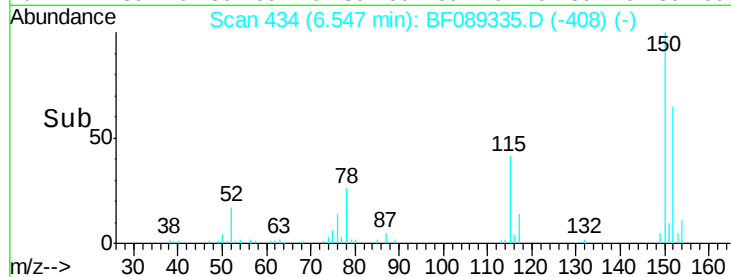
115 63.2 51.4 77.2



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



#2

1,4-Dioxane

Concen: 79.57 ng

RT: 1.69 min Scan# 9

Delta R.T. -0.26 min

Lab File: BF089335.D

Acq: 27 Jul 2016 18:20

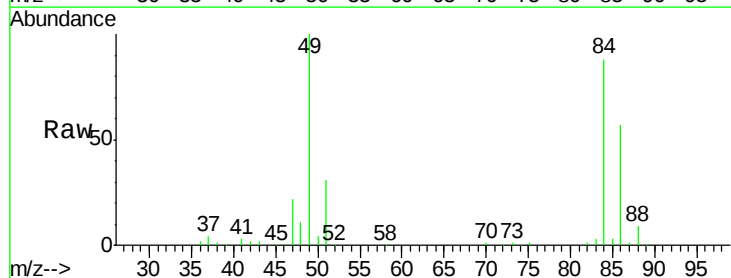
Tgt Ion: 88 Resp: 79795

Ion Ratio Lower Upper

88 100

58 0.0 53.2 79.8#

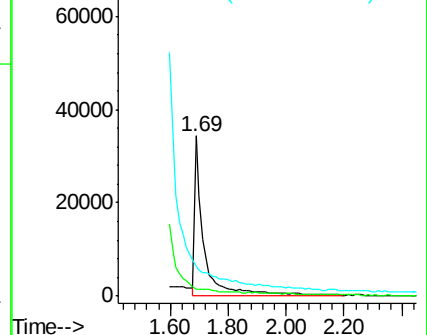
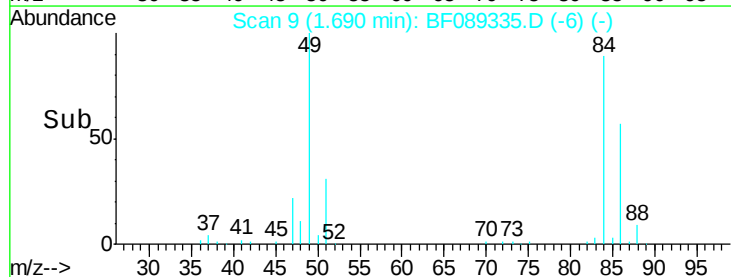
43 0.0 20.6 31.0#

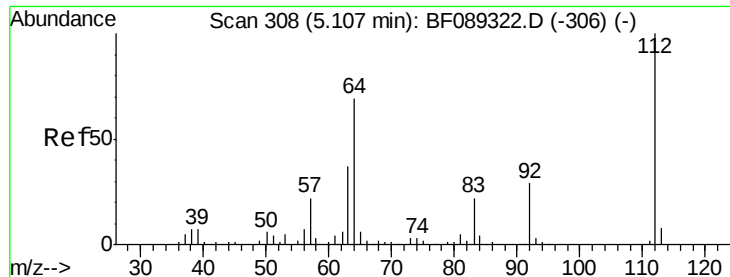


Abundance Ion 88.00 (87.70 to 88.70): BF0

Ion 58.00 (57.70 to 58.70): BF0

Ion 43.00 (42.70 to 43.70): BF0





#5

2-Fluorophenol

Concen: 119.96 ng

RT: 5.12 min Scan# 309

Delta R.T. 0.01 min

Lab File: BF089335.D

Acq: 27 Jul 2016 18:20

Instrument :

BNA_F

ClientSampleId :

LOCATION-46E

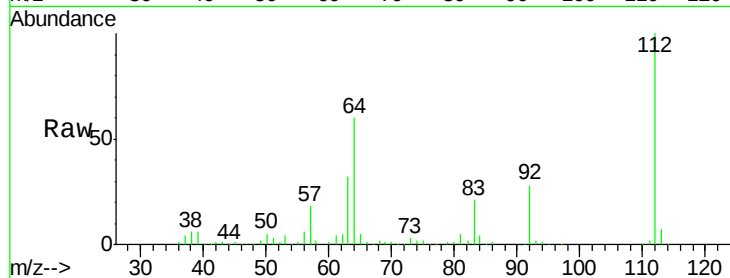
Tgt Ion: 112 Resp: 277646

Ion Ratio Lower Upper

112 100

64 59.9 55.0 82.6

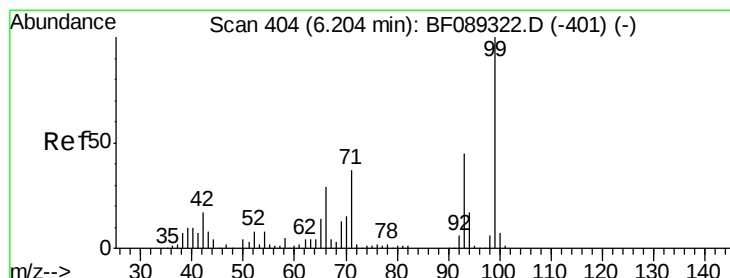
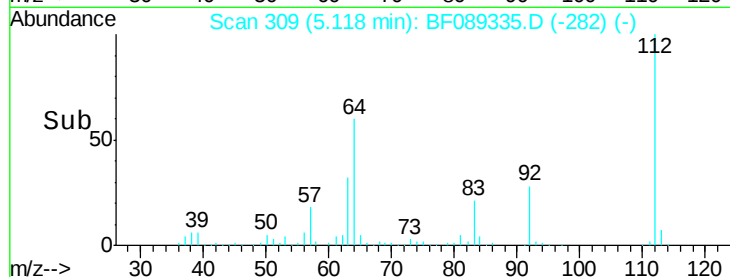
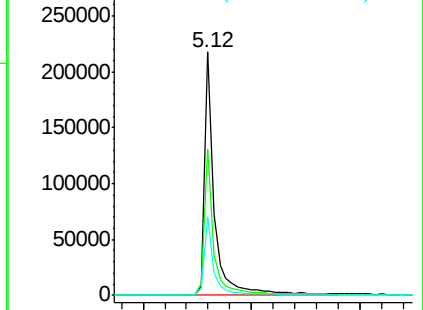
63 32.2 29.4 44.2



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



#6

Aniline

Concen: 0.08 ng

RT: 6.31 min Scan# 413

Delta R.T. 0.10 min

Lab File: BF089335.D

Acq: 27 Jul 2016 18:20

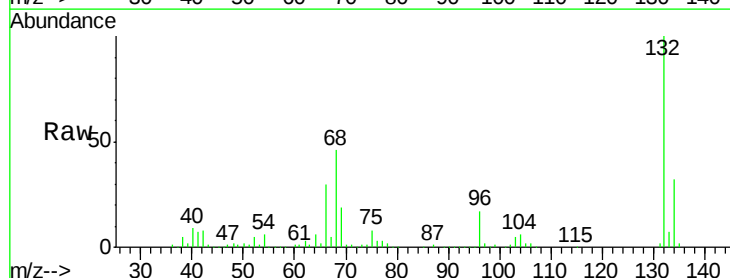
Tgt Ion: 93 Resp: 272

Ion Ratio Lower Upper

93 100

66 20644.8 51.6 77.4#

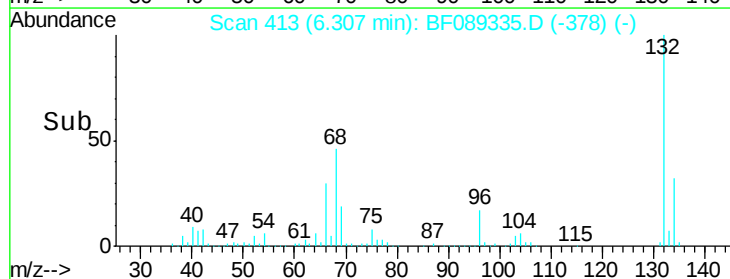
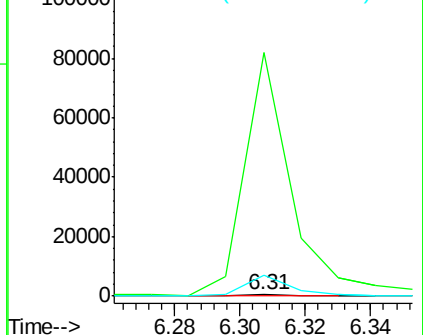
65 1736.3 24.7 37.1#

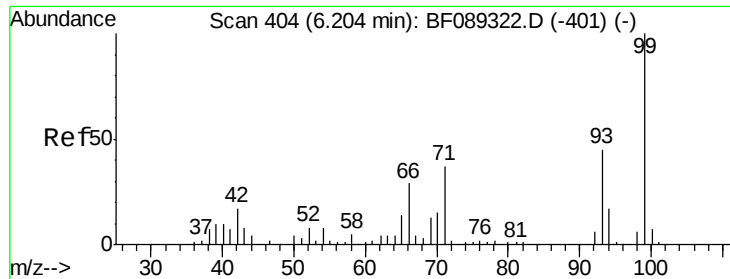


Abundance Ion 93.00 (92.70 to 93.70): BF0

Ion 66.00 (65.70 to 66.70): BF0

Ion 65.00 (64.70 to 65.70): BF0





#7

Phenol-d6

Concen: 122.57 ng

RT: 6.19 min Scan# 403

Delta R.T. -0.01 min

Lab File: BF089335.D

Acq: 27 Jul 2016 18:20

Instrument :

BNA_F

ClientSampleId :

LOCATION-46E

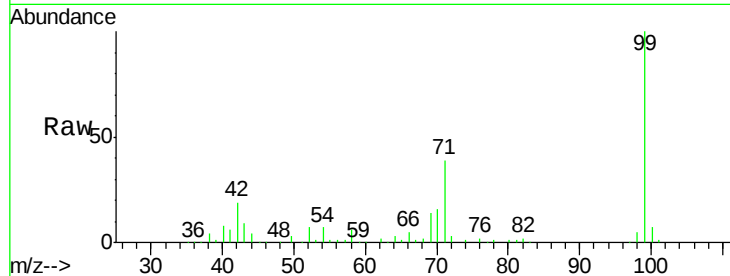
Tgt Ion: 99 Resp: 374925

Ion Ratio Lower Upper

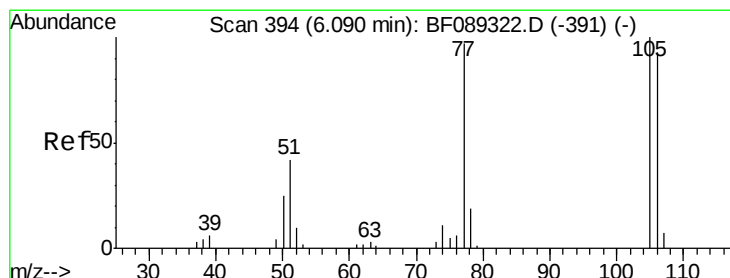
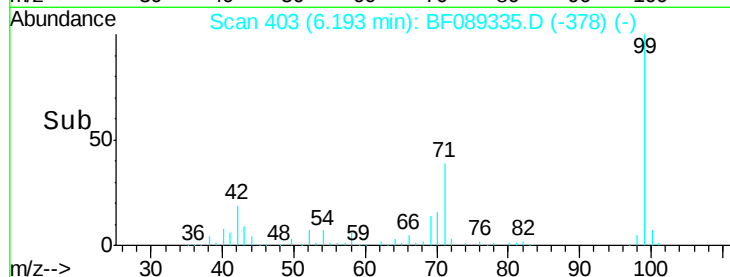
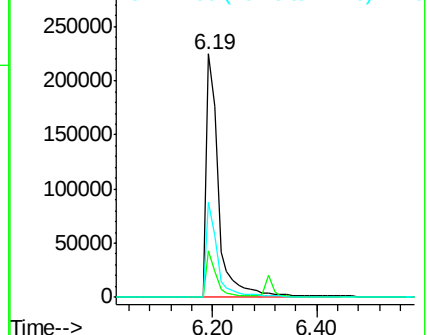
99 100

42 19.2 13.6 20.4

71 39.0 29.4 44.2



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: 0.17 ng

RT: 6.19 min Scan# 403

Delta R.T. 0.10 min

Lab File: BF089335.D

Acq: 27 Jul 2016 18:20

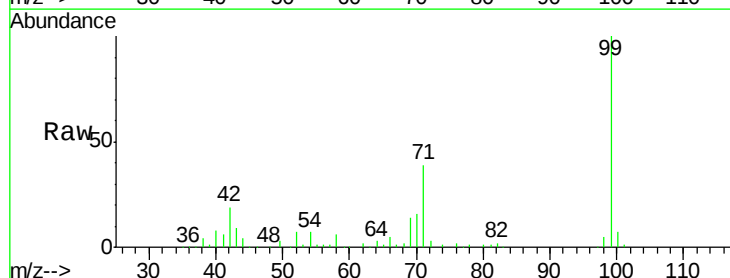
Tgt Ion: 77 Resp: 252

Ion Ratio Lower Upper

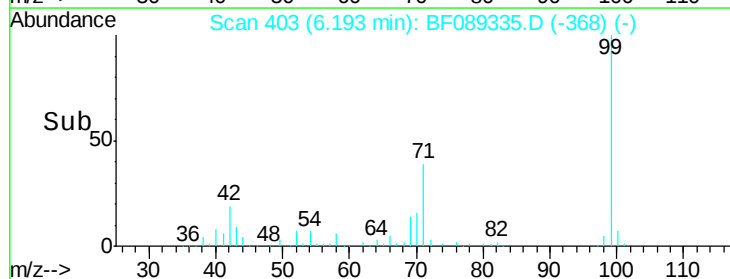
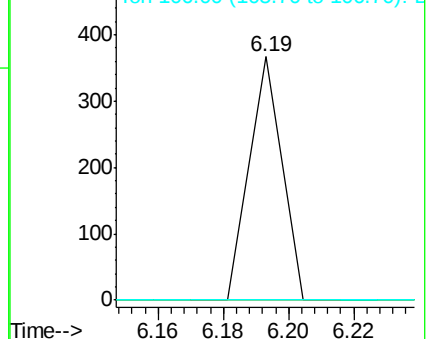
77 100

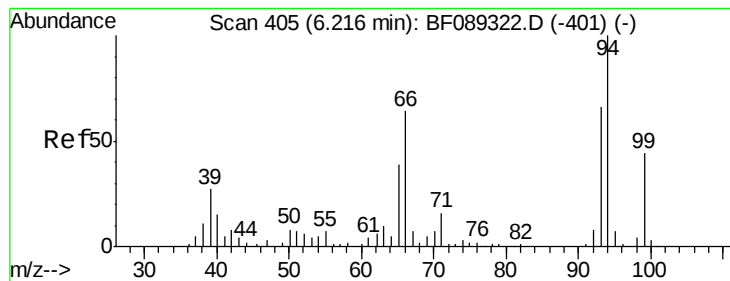
105 0.0 82.9 122.9#

106 0.0 75.9 115.9#



Abundance Ion 77.00 (76.70 to 77.70): BF0
Ion 105.00 (104.70 to 105.70): E
Ion 106.00 (105.70 to 106.70): E





#10

Phenol

Concen: 1.00 ng

RT: 6.22 min Scan# 405

Delta R.T. -0.00 min

Lab File: BF089335.D

Acq: 27 Jul 2016 18:20

Instrument :

BNA_F

ClientSampleId :

LOCATION-46E

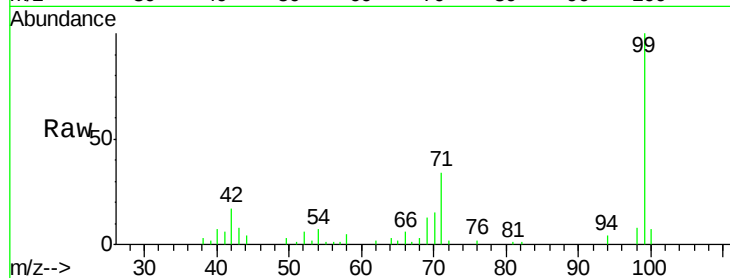
Tgt Ion: 94 Resp: 3387

Ion Ratio Lower Upper

94 100

65 54.9 19.1 59.1

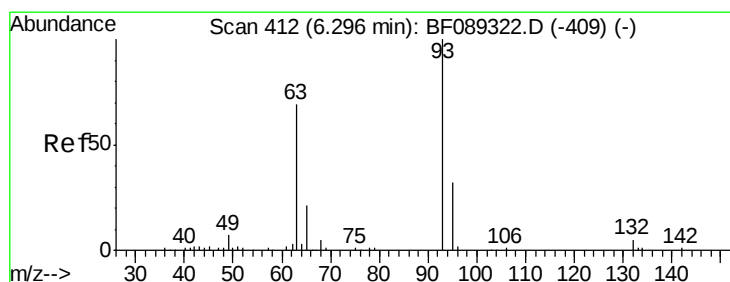
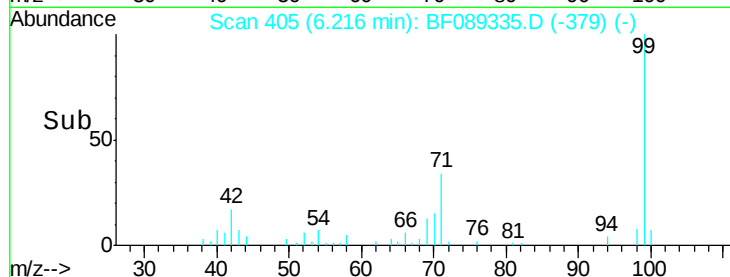
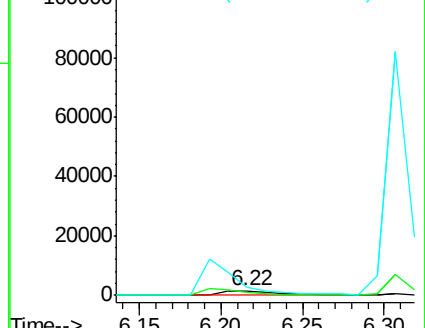
66 162.2 44.4 84.4#



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



#11

bis(2-Chloroethyl)ether

Concen: 0.09 ng

RT: 6.31 min Scan# 413

Delta R.T. 0.01 min

Lab File: BF089335.D

Acq: 27 Jul 2016 18:20

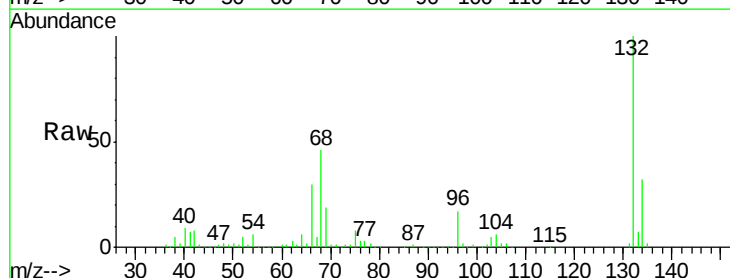
Tgt Ion: 93 Resp: 272

Ion Ratio Lower Upper

93 100

63 845.8 45.6 85.6#

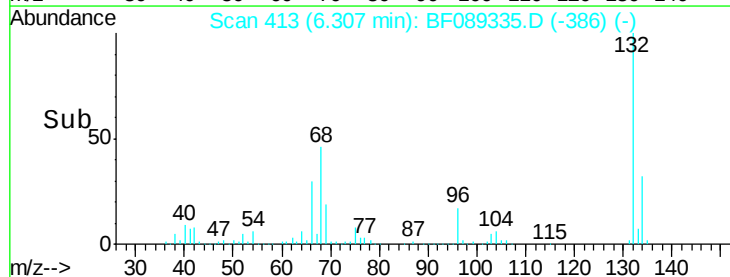
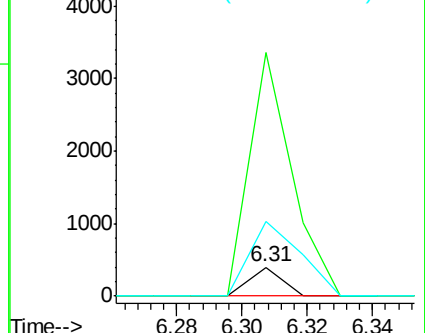
95 261.0 11.1 51.1#

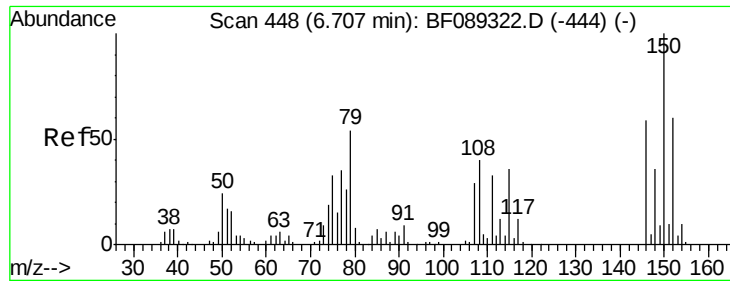


Abundance Ion 93.00 (92.70 to 93.70): BF0

Ion 63.00 (62.70 to 63.70): BF0

Ion 95.00 (94.70 to 95.70): BF0

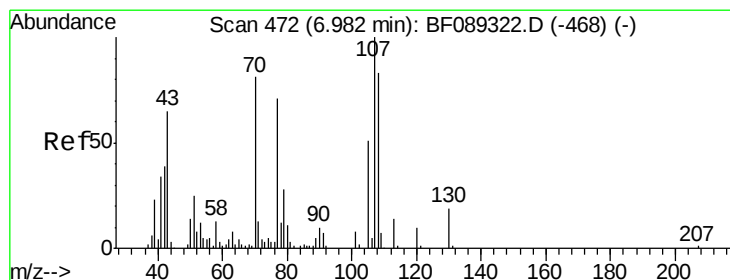
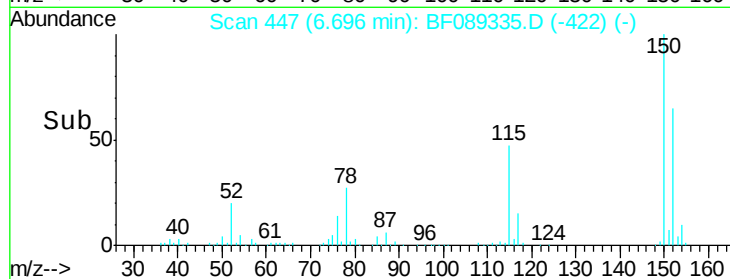
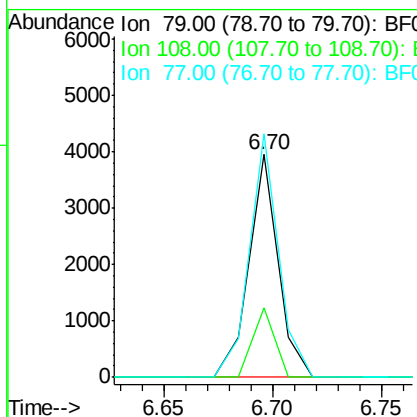
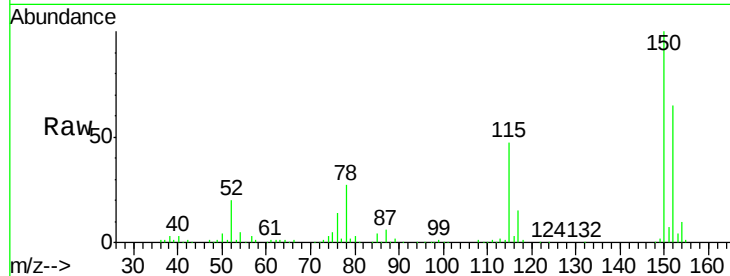




#15
Benzyl Alcohol
Concen: 1.94 ng
RT: 6.70 min Scan# 447
Delta R.T. -0.01 min
Lab File: BF089335.D
Acq: 27 Jul 2016 18:20

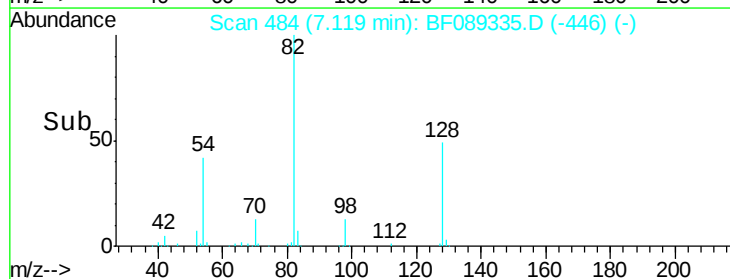
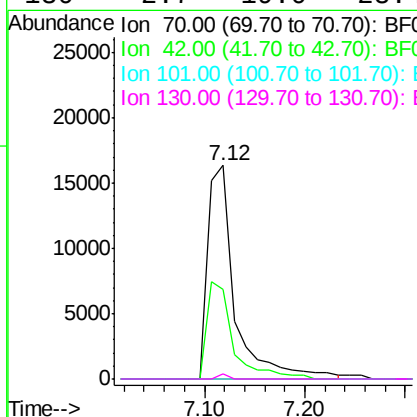
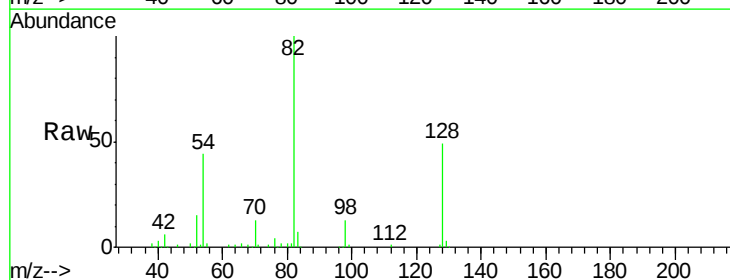
Instrument :
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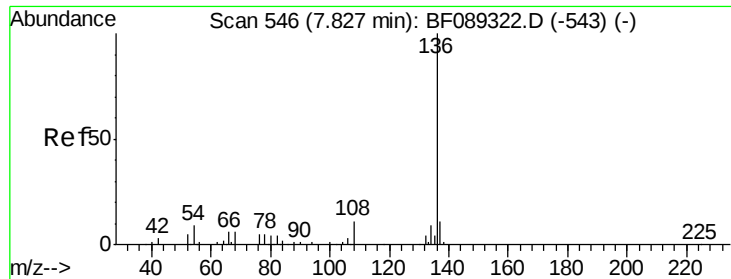
Tgt Ion: 79 Resp: 3688
Ion Ratio Lower Upper
79 100
108 31.2 59.8 89.6#
77 109.2 51.7 77.5#



#19
n-Nitroso-di-n-propylamine
Concen: 16.56 ng
RT: 7.12 min Scan# 484
Delta R.T. 0.14 min
Lab File: BF089335.D
Acq: 27 Jul 2016 18:20

Tgt Ion: 70 Resp: 30543
Ion Ratio Lower Upper
70 100
42 42.2 38.6 57.8
101 0.0 8.3 12.5#
130 2.7 19.0 28.4#





#21

Naphthalene-d8

Concen: 20.00 ng

RT: 7.83 min Scan# 546

Delta R.T. -0.00 min

Lab File: BF089335.D

Acq: 27 Jul 2016 18:20

Instrument :

BNA_F

ClientSampleId :

LOCATION-46E

Tgt Ion:136 Resp: 170614

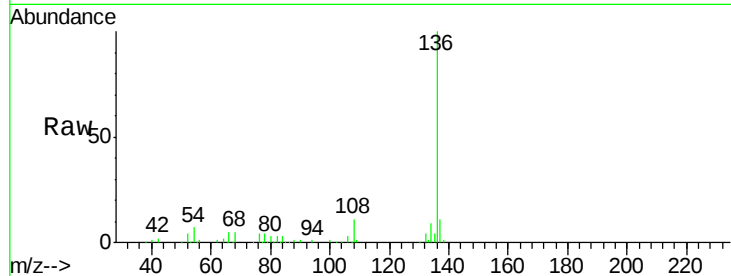
Ion Ratio Lower Upper

136 100

137 10.6 8.6 13.0

54 7.0 7.0 10.4

68 5.4 4.9 7.3

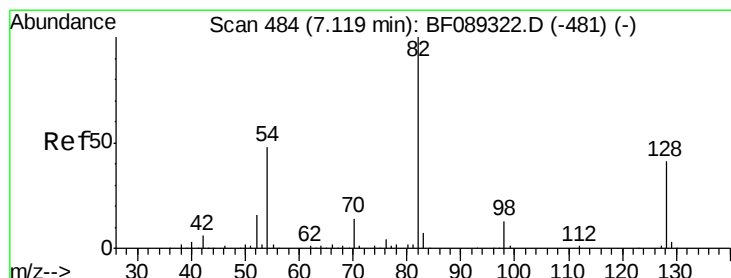
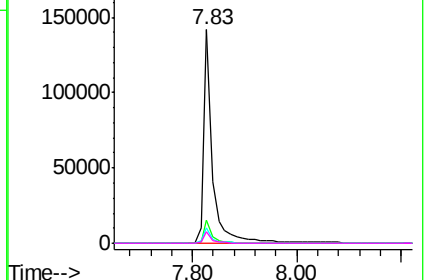
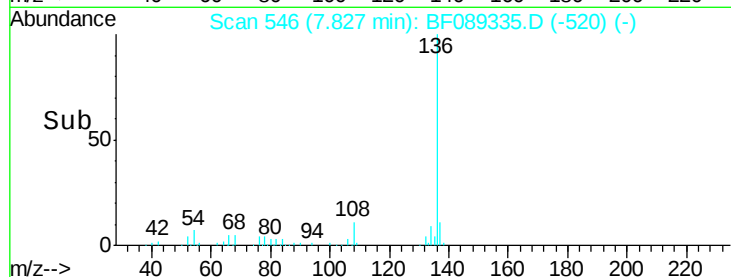


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BF0

Ion 68.00 (67.70 to 68.70): BF0



#23

Nitrobenzene-d5

Concen: 81.72 ng

RT: 7.12 min Scan# 484

Delta R.T. -0.00 min

Lab File: BF089335.D

Acq: 27 Jul 2016 18:20

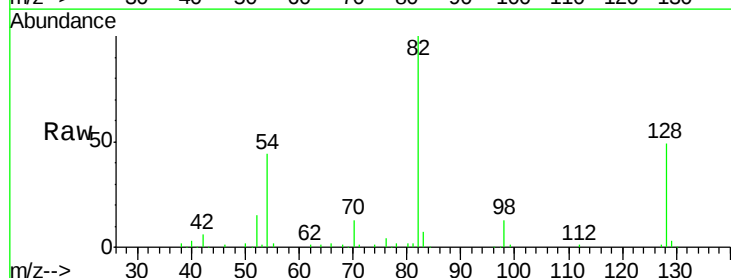
Tgt Ion: 82 Resp: 236210

Ion Ratio Lower Upper

82 100

128 49.2 32.5 48.7#

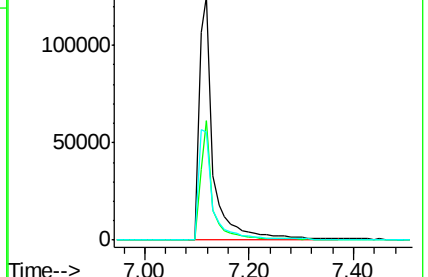
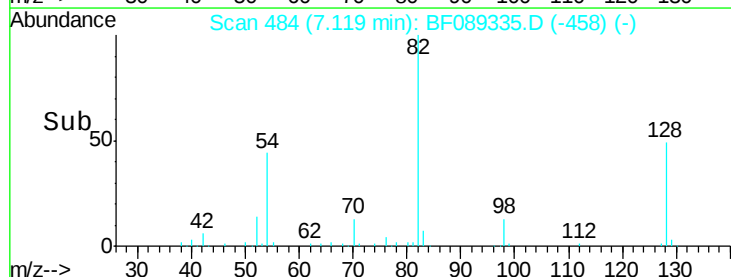
54 44.1 38.8 58.2

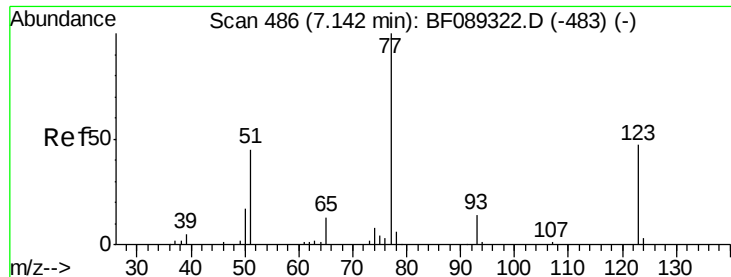


Abundance Ion 82.00 (81.70 to 82.70): BF0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BF0





#24

Nitrobenzene

Concen: 0.15 ng

RT: 7.12 min Scan# 484

Delta R.T. -0.02 min

Lab File: BF089335.D

Acq: 27 Jul 2016 18:20

Instrument :

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ClientSampleId :

LOCATION-46E

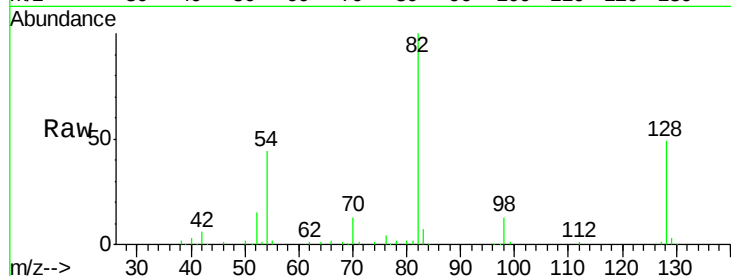
Tgt Ion: 77 Resp: 490

Ion Ratio Lower Upper

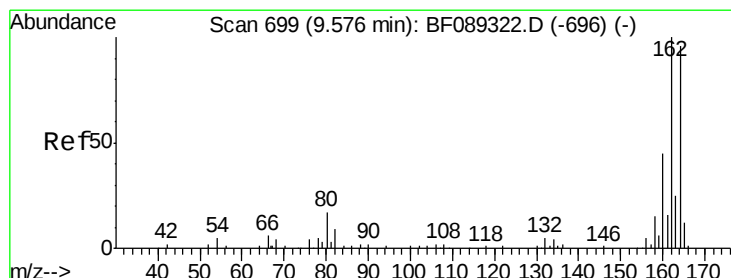
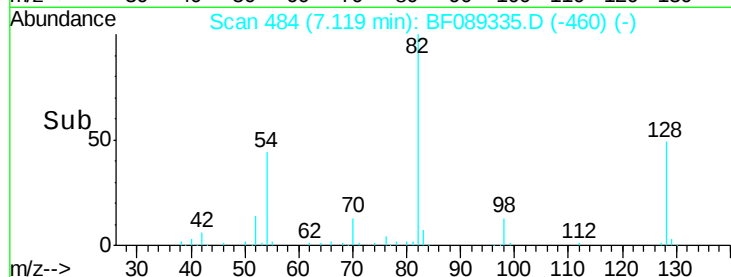
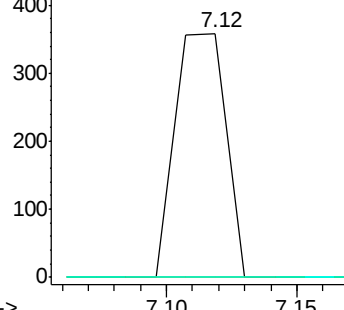
77 100

123 0.0 37.2 55.8#

65 0.0 10.2 15.4#



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



#38

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.58 min Scan# 699

Delta R.T. -0.00 min

Lab File: BF089335.D

Acq: 27 Jul 2016 18:20

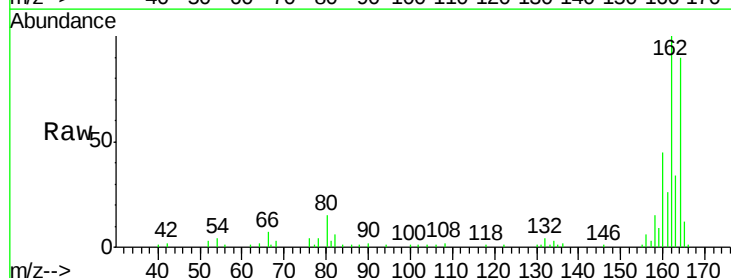
Tgt Ion: 164 Resp: 75985

Ion Ratio Lower Upper

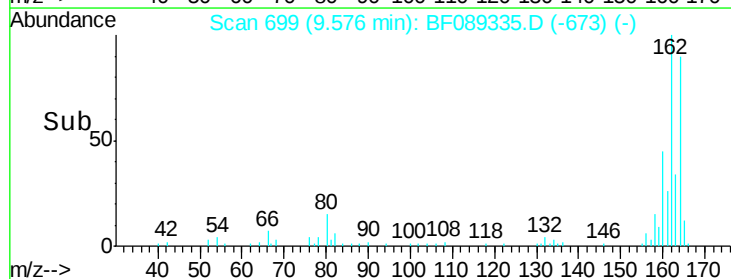
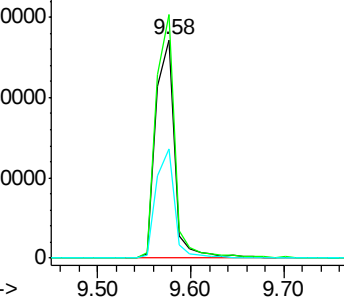
164 100

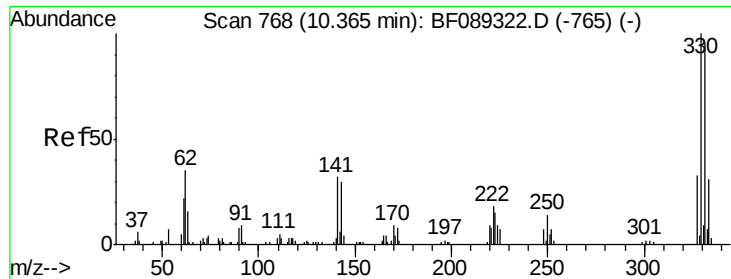
162 111.4 83.7 125.5

160 49.8 37.8 56.6



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

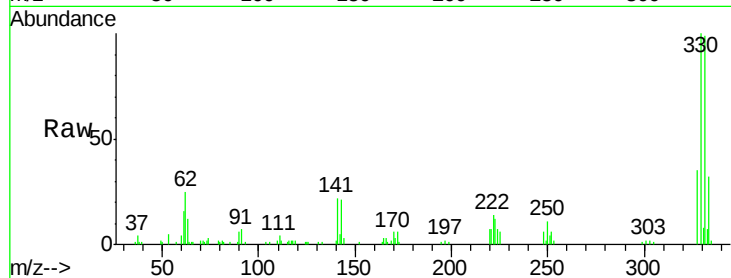




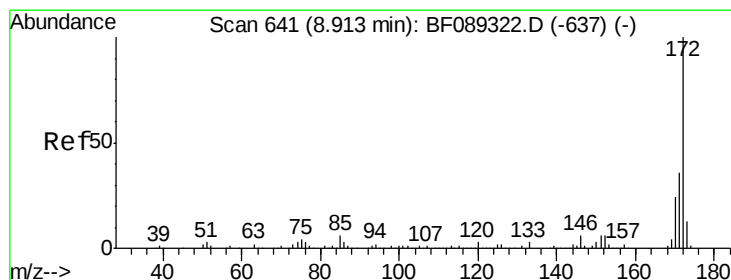
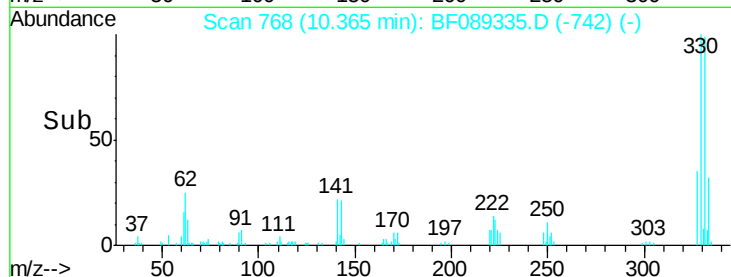
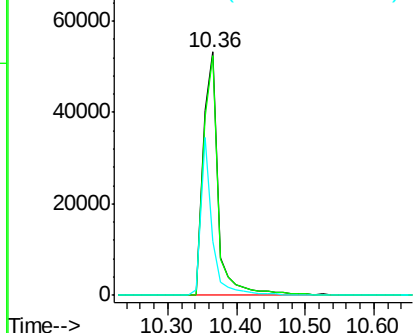
#41
 2,4,6-Tribromophenol
 Concen: 125.92 ng
 RT: 10.36 min Scan# 768
 Delta R.T. -0.00 min
 Lab File: BF089335.D
 Acq: 27 Jul 2016 18:20

Instrument :
 BNA_F
 ClientSampleId :
 LOCATION-46E

Tgt Ion:330 Resp: 79242
 Ion Ratio Lower Upper
 330 100
 332 97.8 76.8 115.2
 141 48.4 37.3 55.9

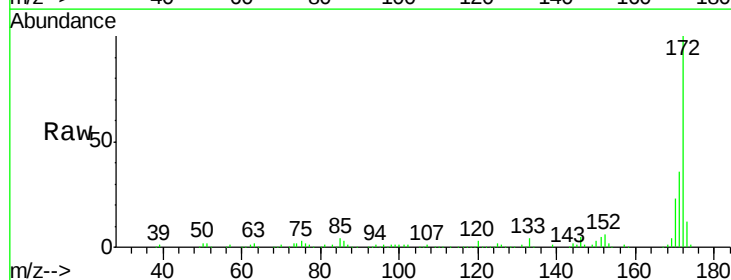


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

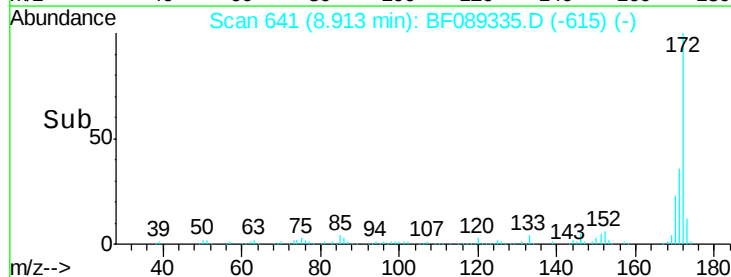
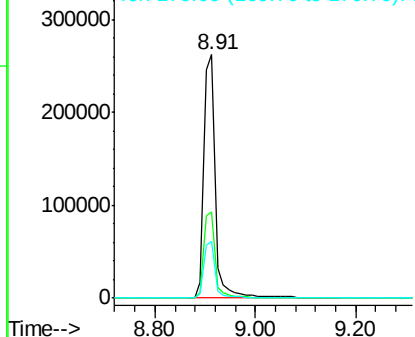


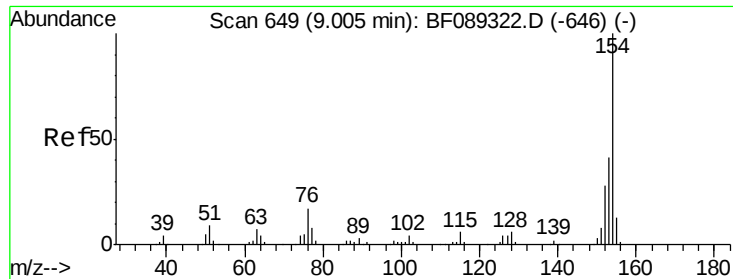
#44
 2-Fluorobiphenyl
 Concen: 81.79 ng
 RT: 8.91 min Scan# 641
 Delta R.T. -0.00 min
 Lab File: BF089335.D
 Acq: 27 Jul 2016 18:20

Tgt Ion:172 Resp: 423498
 Ion Ratio Lower Upper
 172 100
 171 35.6 29.2 43.8
 170 23.4 19.2 28.8



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

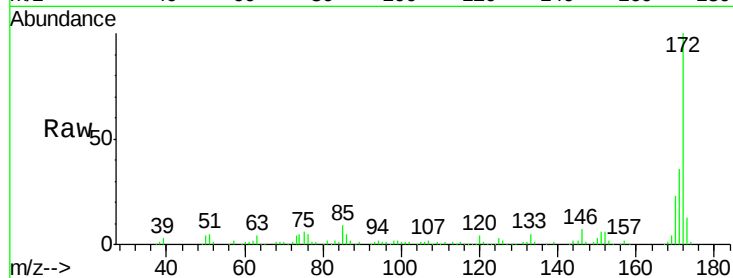




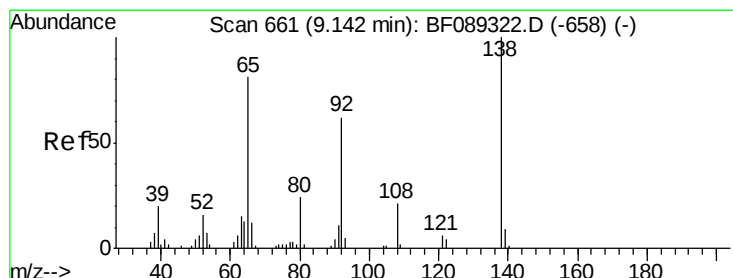
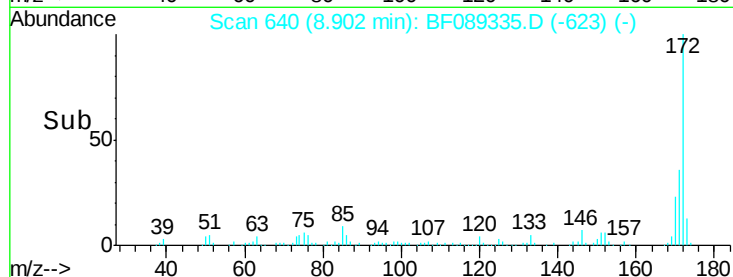
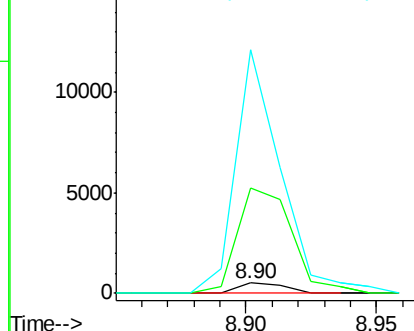
#45
 1,1'-Biphenyl
 Concen: 0.10 ng
 RT: 8.90 min Scan# 640
 Delta R.T. -0.10 min
 Lab File: BF089335.D
 Acq: 27 Jul 2016 18:20

Instrument :
 BNA_F
 ClientSampleId :
 LOCATION-46E

Tgt Ion:154 Resp: 627
 Ion Ratio Lower Upper
 154 100
 153 1001.3 21.0 61.0#
 76 2308.2 0.0 36.6#

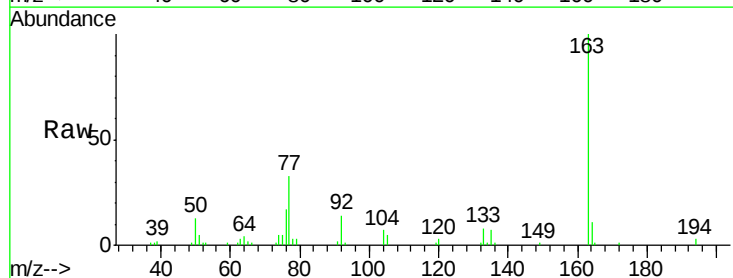


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BF0

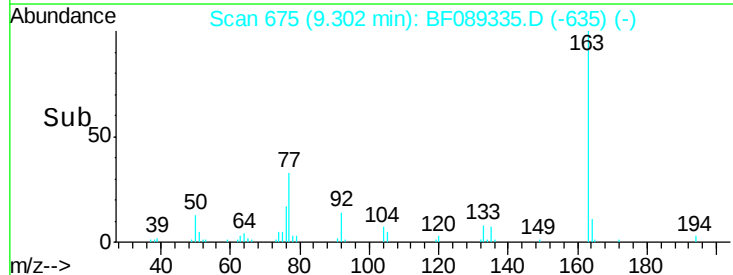
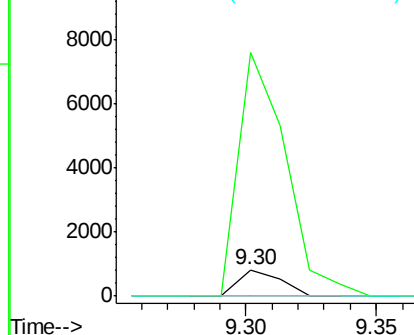


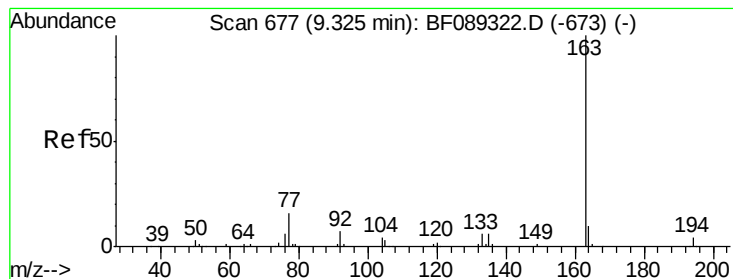
#47
 2-Nitroaniline
 Concen: 0.64 ng
 RT: 9.30 min Scan# 675
 Delta R.T. 0.16 min
 Lab File: BF089335.D
 Acq: 27 Jul 2016 18:20

Tgt Ion: 65 Resp: 920
 Ion Ratio Lower Upper
 65 100
 92 926.1 61.0 91.4#
 138 0.0 99.1 148.7#



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: 17.67 ng

RT: 9.31 min Scan# 676

Delta R.T. -0.01 min

Lab File: BF089335.D

Acq: 27 Jul 2016 18:20

Instrument :

BNA_F

ClientSampleId :

LOCATION-46E

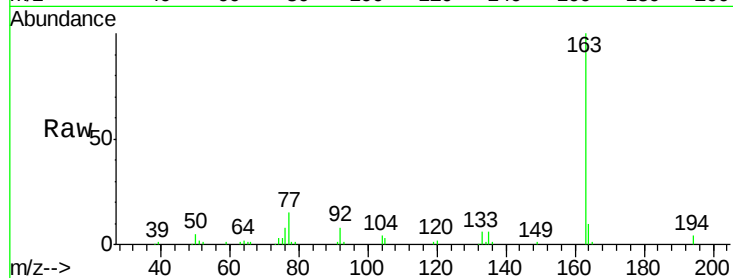
Tgt Ion:163 Resp: 102172

Ion Ratio Lower Upper

163 100

194 3.7 2.8 4.2

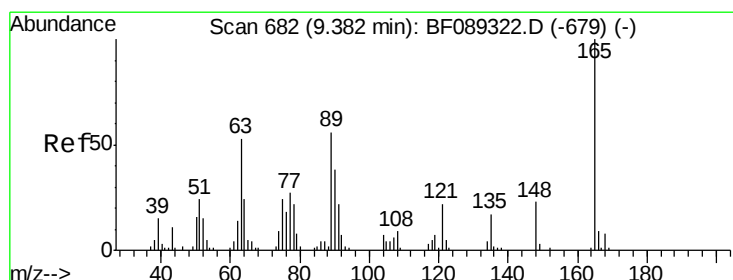
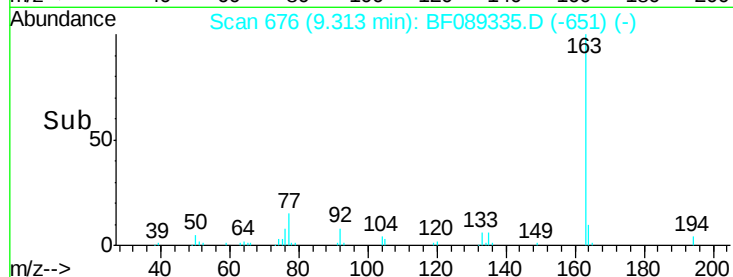
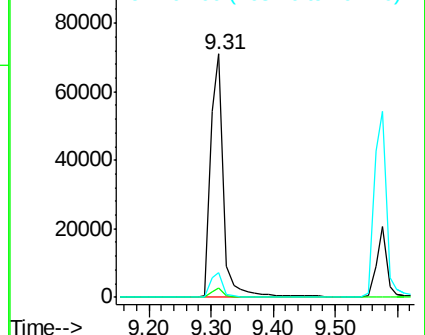
164 10.2 7.8 11.8



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: 0.87 ng

RT: 9.31 min Scan# 676

Delta R.T. -0.07 min

Lab File: BF089335.D

Acq: 27 Jul 2016 18:20

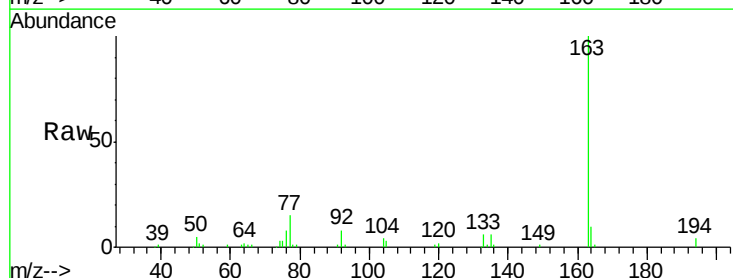
Tgt Ion:165 Resp: 1036

Ion Ratio Lower Upper

165 100

63 107.2 43.5 65.3#

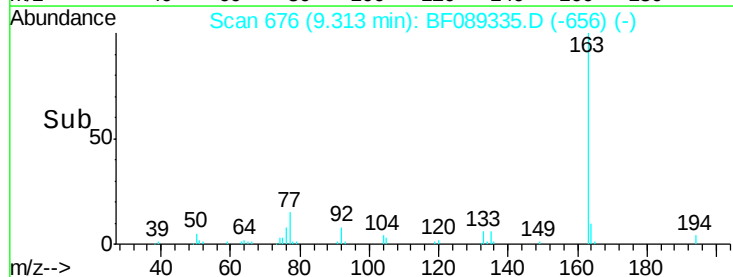
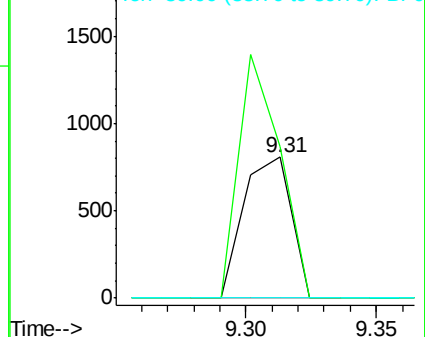
89 0.0 45.0 67.4#

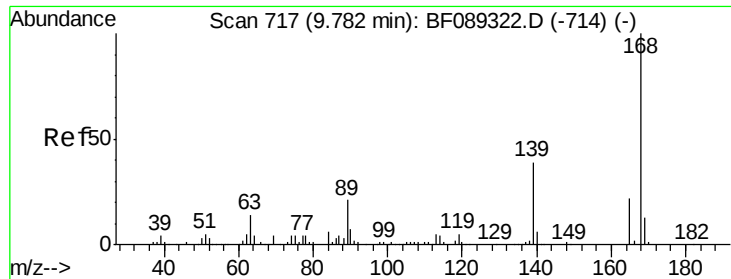


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF0

Ion 89.00 (88.70 to 89.70): BF0

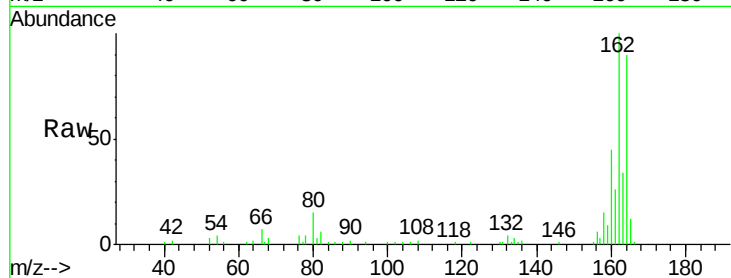




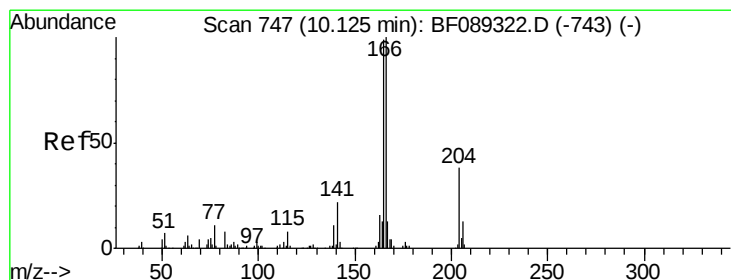
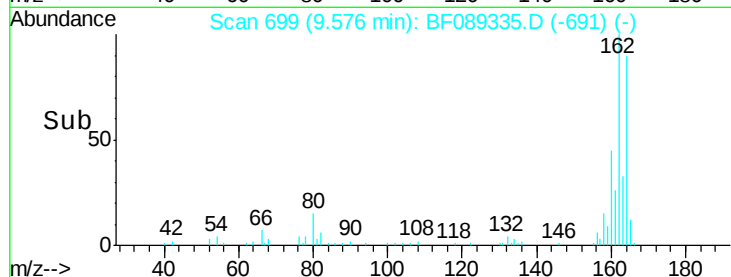
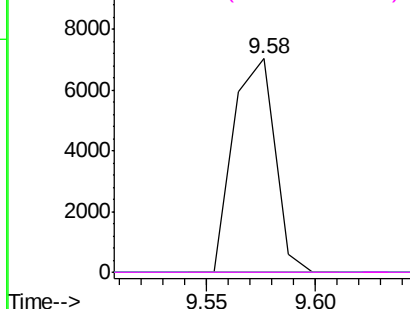
#56
2,4-Dinitrotoluene
Concen: 5.95 ng
RT: 9.58 min Scan# 699
Delta R.T. -0.21 min
Lab File: BF089335.D
Acq: 27 Jul 2016 18:20

Instrument :
BNA_F
ClientSampleId :
LOCATION-46E

Tgt Ion:165 Resp: 9313
Ion Ratio Lower Upper
165 100
63 0.0 58.2 87.2#
89 0.0 79.1 118.7#
182 0.0 1.8 2.8#

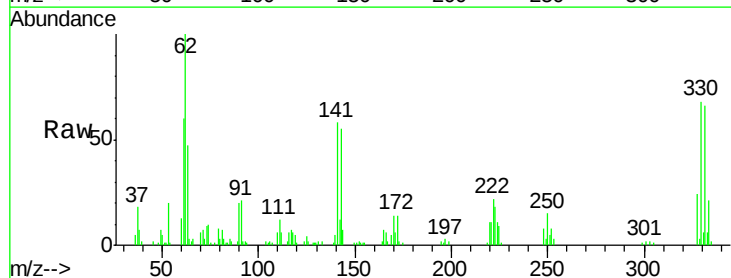


Abundance Ion 165.00 (164.70 to 165.70): E
Ion 63.00 (62.70 to 63.70): BF0
Ion 89.00 (88.70 to 89.70): BF0
Ion 182.00 (181.70 to 182.70): E

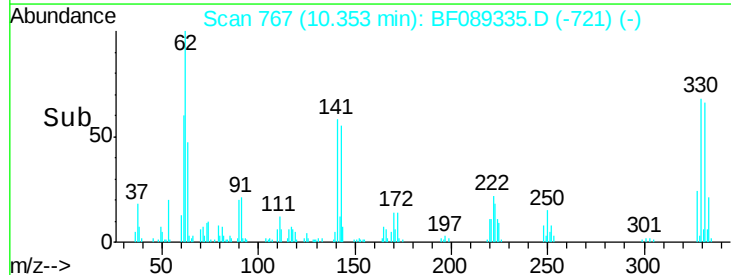
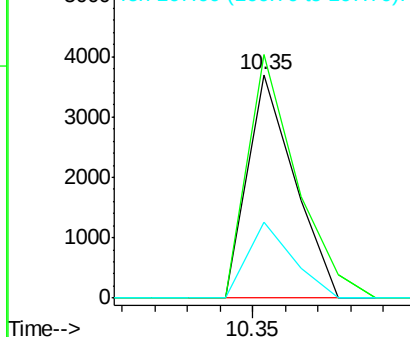


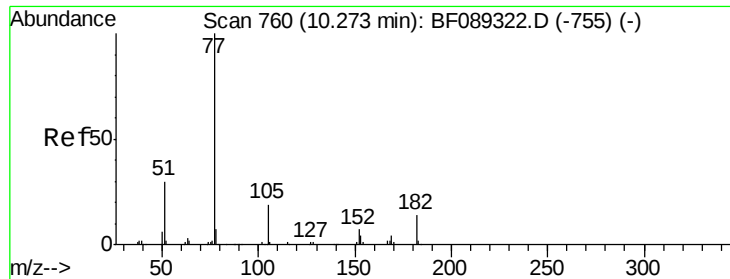
#57
Fluorene
Concen: 0.69 ng
RT: 10.35 min Scan# 767
Delta R.T. 0.23 min
Lab File: BF089335.D
Acq: 27 Jul 2016 18:20

Tgt Ion:166 Resp: 3643
Ion Ratio Lower Upper
166 100
165 109.0 79.0 118.4
167 33.9 10.2 15.2#



Abundance Ion 166.00 (165.70 to 166.70): E
Ion 165.00 (164.70 to 165.70): E
Ion 167.00 (166.70 to 167.70): E





#62

Azobenzene

Concen: 0.07 ng

RT: 10.35 min Scan# 767

Delta R.T. 0.08 min

Lab File: BF089335.D

Acq: 27 Jul 2016 18:20

Instrument :

BNA_F

ClientSampleId :

LOCATION-46E

Tgt Ion: 77 Resp: 424

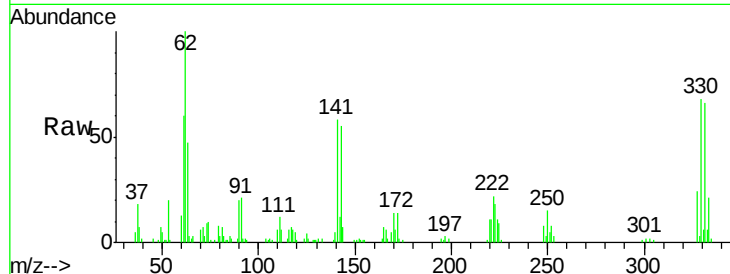
Ion Ratio Lower Upper

77 100

182 0.0 0.0 33.8

105 82.7 0.0 39.8#

51 75.4 11.0 51.0#

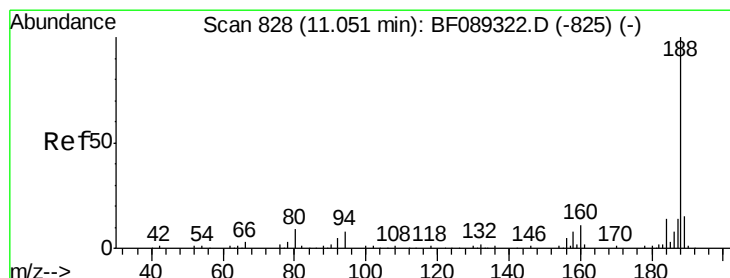
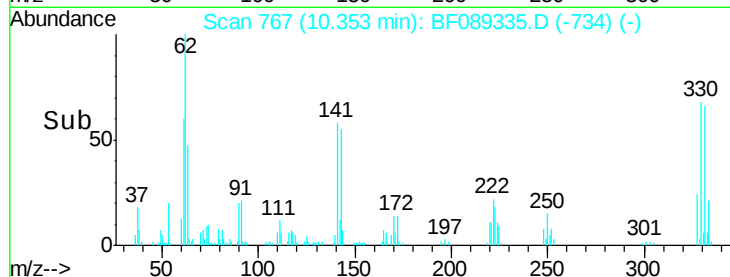
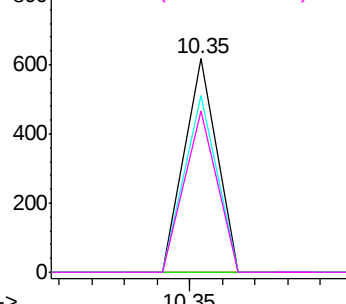


Abundance Ion 77.00 (76.70 to 77.70): BF0

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: 11.04 min Scan# 827

Delta R.T. -0.01 min

Lab File: BF089335.D

Acq: 27 Jul 2016 18:20

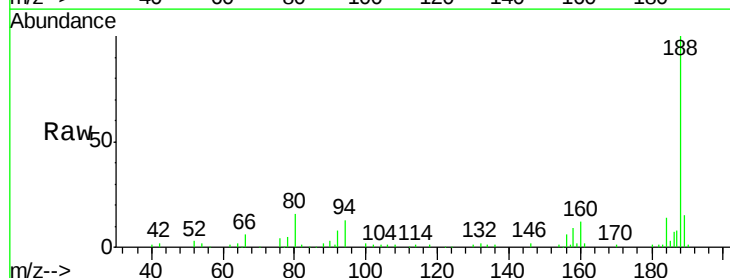
Tgt Ion: 188 Resp: 159484

Ion Ratio Lower Upper

188 100

94 13.5 6.5 9.7#

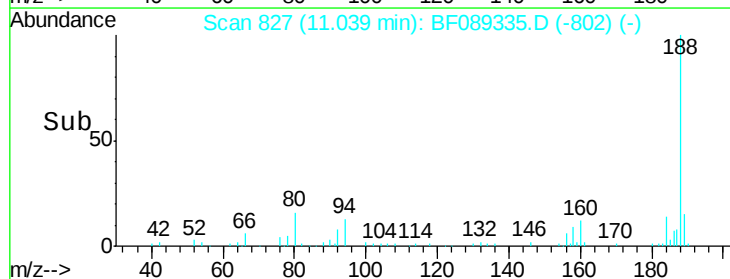
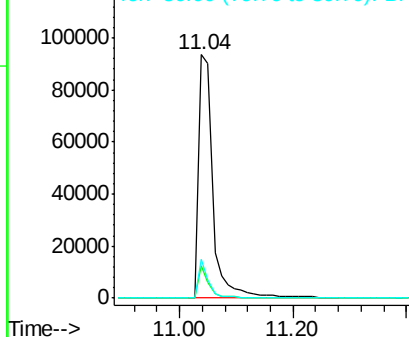
80 16.2 7.2 10.8#

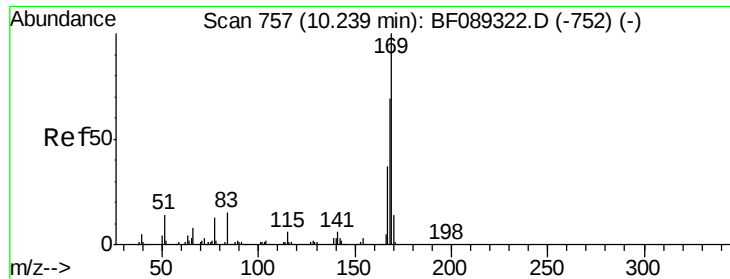


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BF0

Ion 80.00 (79.70 to 80.70): BF0





#65

n-Nitrosodiphenylamine

Concen: 0.65 ng

RT: 10.35 min Scan# 767

Delta R.T. 0.11 min

Lab File: BF089335.D

Acq: 27 Jul 2016 18:20

Instrument :

BNA_F

ClientSampleId :

LOCATION-46E

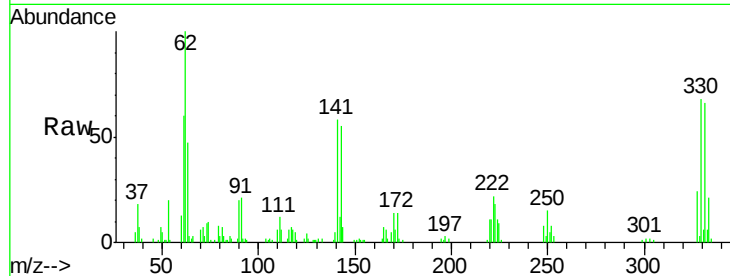
Tgt Ion:169 Resp: 3216

Ion Ratio Lower Upper

169 100

168 0.0 55.4 83.0#

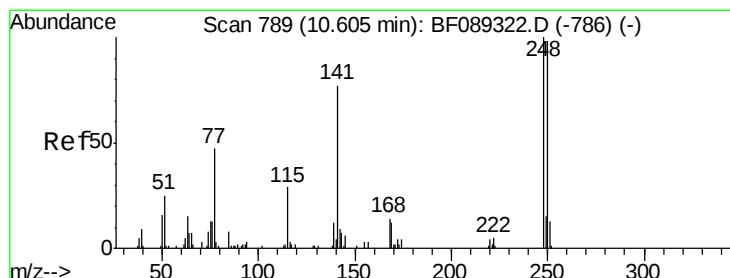
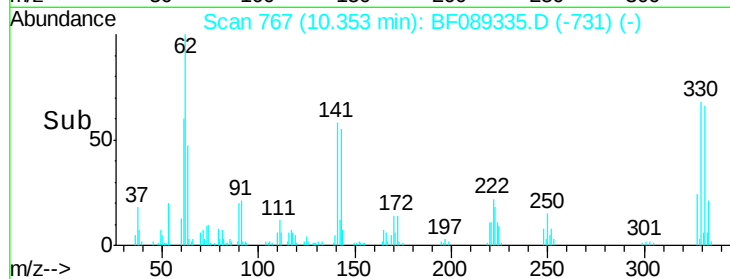
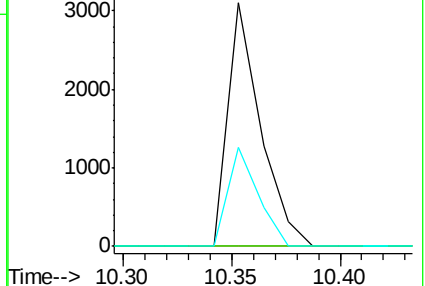
167 40.5 29.7 44.5



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: 3.86 ng

RT: 10.35 min Scan# 767

Delta R.T. -0.25 min

Lab File: BF089335.D

Acq: 27 Jul 2016 18:20

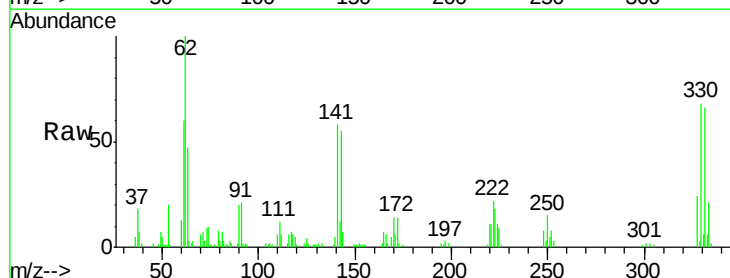
Tgt Ion:248 Resp: 5884

Ion Ratio Lower Upper

248 100

250 191.0 78.2 117.2#

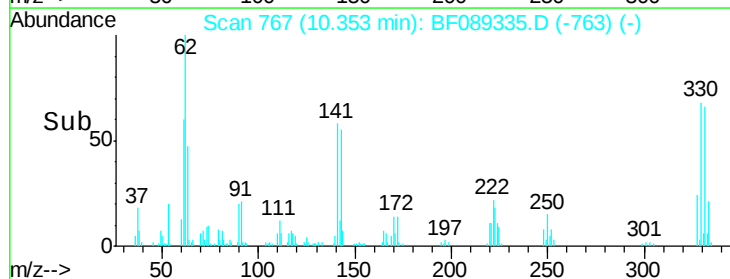
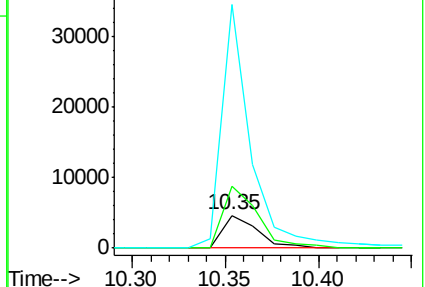
141 747.6 62.0 93.0#

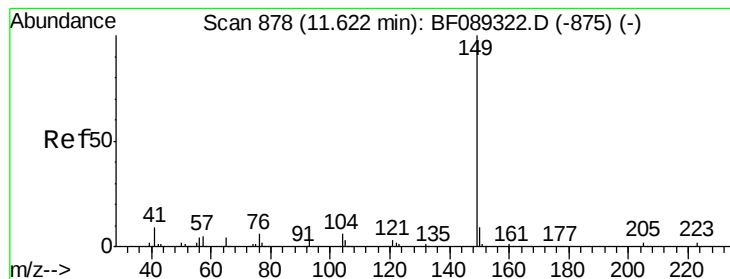


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E





#73

Di-n-butylphthalate

Concen: 0.04 ng

RT: 11.62 min Scan# 878

Delta R.T. -0.00 min

Lab File: BF089335.D

Acq: 27 Jul 2016 18:20

Instrument :

BNA_F

ClientSampleId :

LOCATION-46E

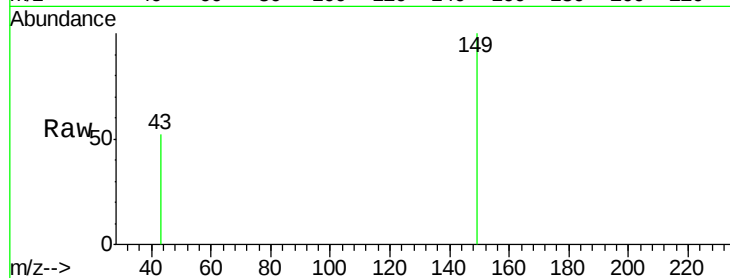
Tgt Ion:149 Resp: 403

Ion Ratio Lower Upper

149 100

150 0.0 7.4 11.0#

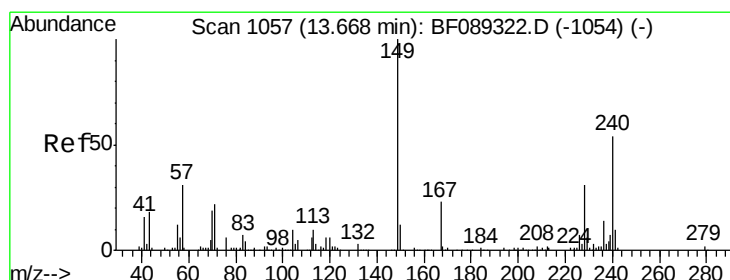
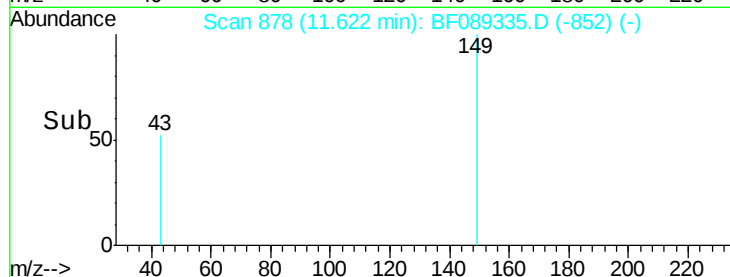
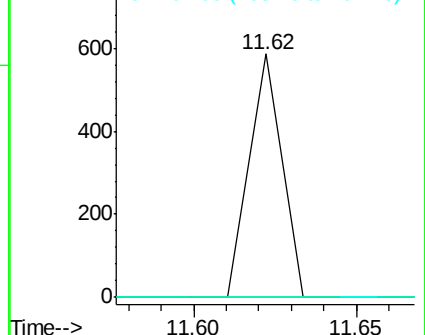
104 0.0 4.7 7.1#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E



#75

Chrysene-d12

Concen: 20.00 ng

RT: 13.67 min Scan# 1057

Delta R.T. -0.00 min

Lab File: BF089335.D

Acq: 27 Jul 2016 18:20

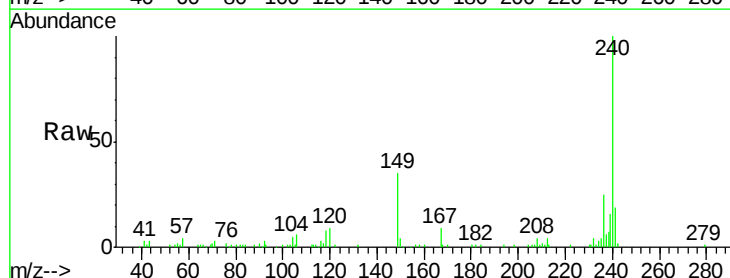
Tgt Ion:240 Resp: 127756

Ion Ratio Lower Upper

240 100

120 8.9 9.1 13.7#

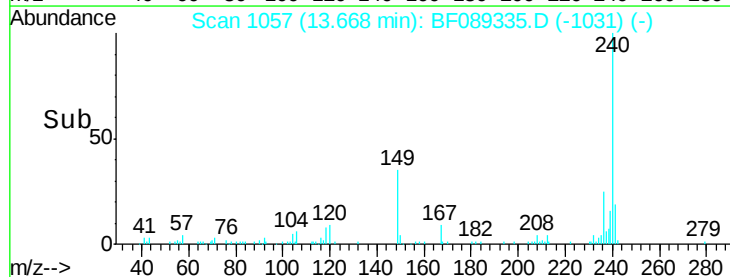
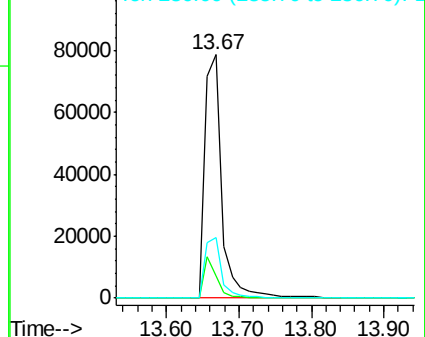
236 25.1 20.6 30.8

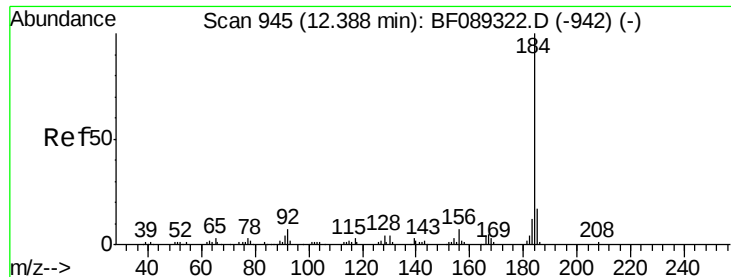


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

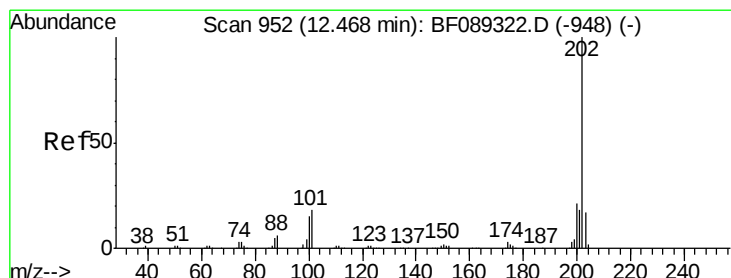
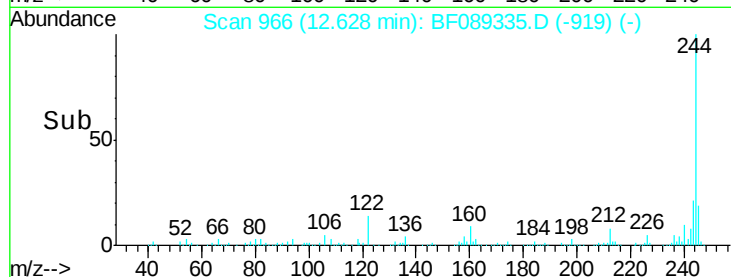
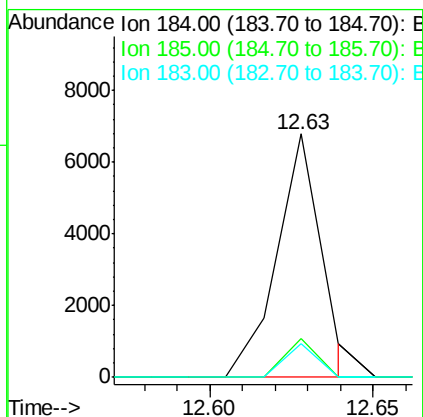
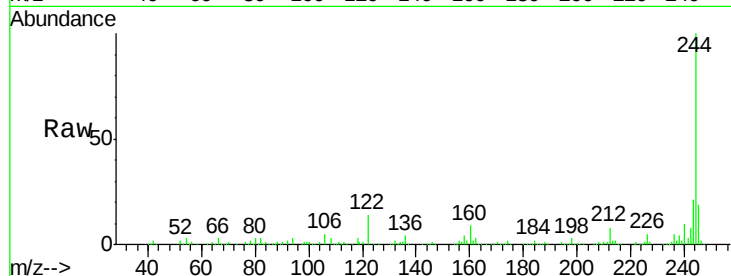




#76
Benzidine
Concen: 1.36 ng
RT: 12.63 min Scan# 966
Delta R.T. 0.24 min
Lab File: BF089335.D
Acq: 27 Jul 2016 18:20

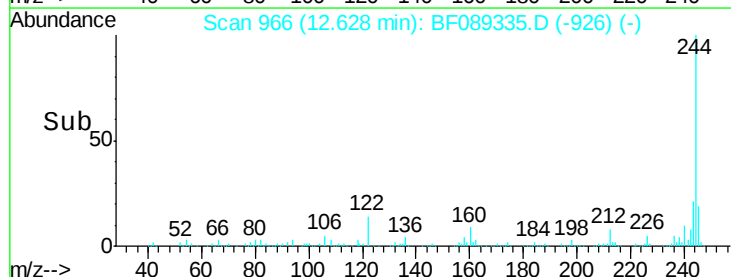
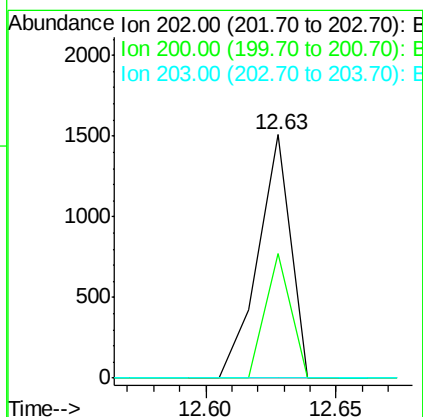
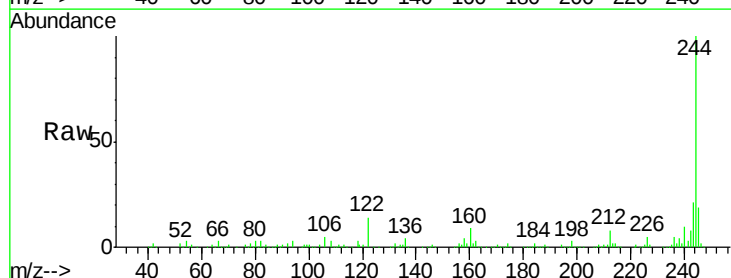
Instrument :
BNA_F
ClientSampleId :
LOCATION-46E

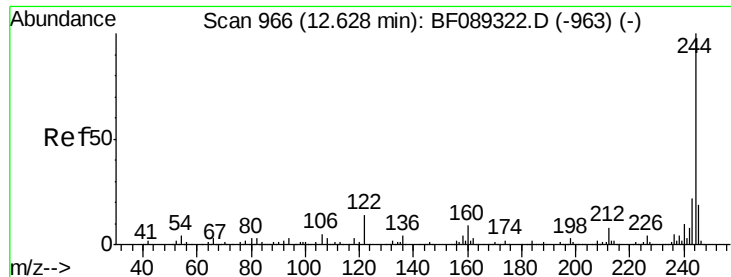
Tgt Ion:184 Resp: 6438
Ion Ratio Lower Upper
184 100
185 16.2 13.5 20.3
183 14.1 9.8 14.6



#77
Pyrene
Concen: 0.14 ng
RT: 12.63 min Scan# 966
Delta R.T. 0.16 min
Lab File: BF089335.D
Acq: 27 Jul 2016 18:20

Tgt Ion:202 Resp: 1327
Ion Ratio Lower Upper
202 100
200 51.2 16.9 25.3#
203 0.0 14.0 21.0#

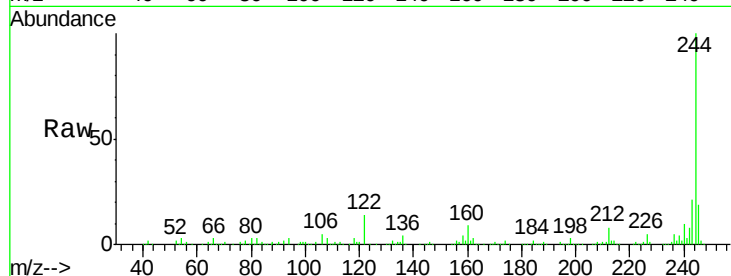




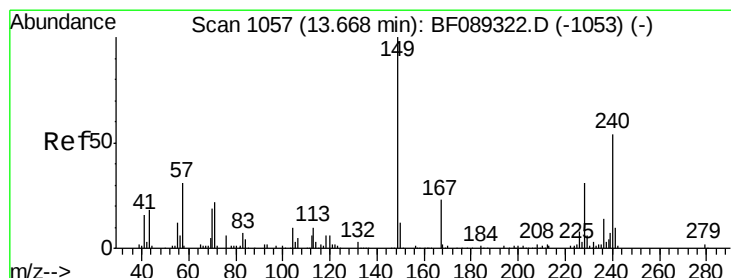
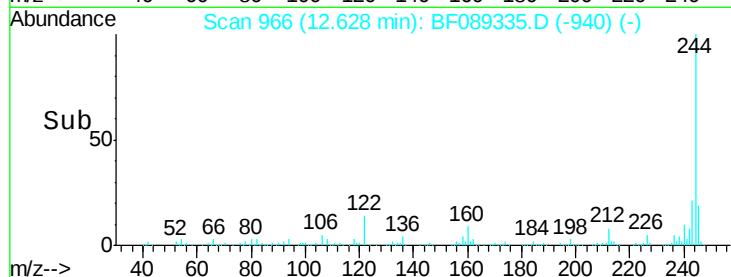
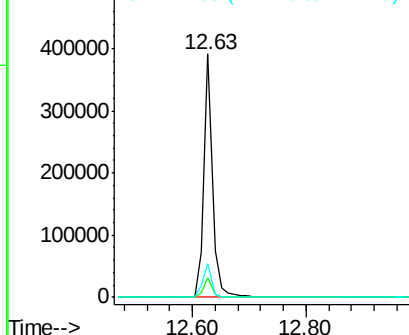
#78
 Terphenyl-d14
 Concen: 73.18 ng
 RT: 12.63 min Scan# 966
 Delta R.T. -0.00 min
 Lab File: BF089335.D
 Acq: 27 Jul 2016 18:20

Instrument :
 BNA_F
 ClientSampleId :
 LOCATION-46E

Tgt Ion: 244 Resp: 399468
 Ion Ratio Lower Upper
 244 100
 212 8.1 6.5 9.7
 122 14.1 11.4 17.0

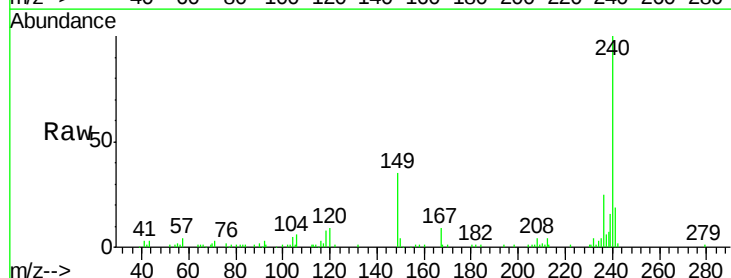


Abundance Ion 244.00 (243.70 to 244.70): E
 Ion 212.00 (211.70 to 212.70): E
 Ion 122.00 (121.70 to 122.70): E

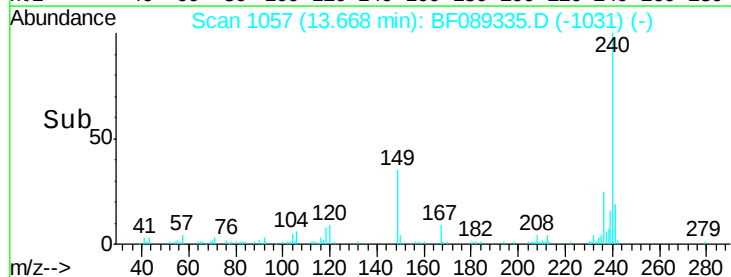
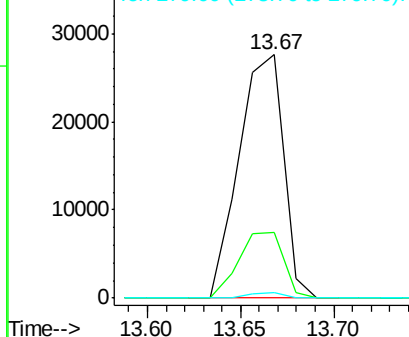


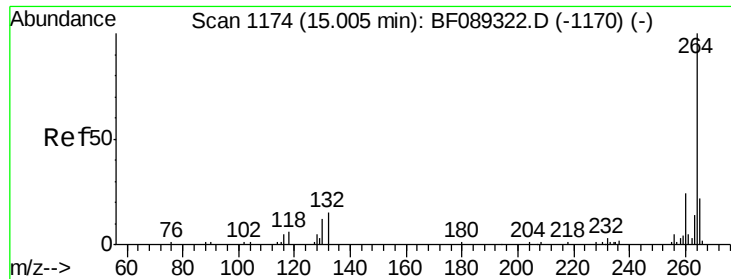
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 7.18 ng
 RT: 13.67 min Scan# 1057
 Delta R.T. -0.00 min
 Lab File: BF089335.D
 Acq: 27 Jul 2016 18:20

Tgt Ion: 149 Resp: 45697
 Ion Ratio Lower Upper
 149 100
 167 26.8 18.8 28.2
 279 2.1 1.4 2.0#



Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 167.00 (166.70 to 167.70): E
 Ion 279.00 (278.70 to 279.70): E

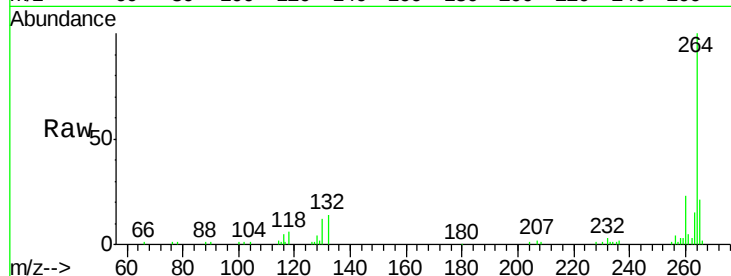




#86
Perylene-d12
Concen: 20.00 ng
RT: 15.01 min Scan# 1174
Delta R.T. -0.00 min
Lab File: BF089335.D
Acq: 27 Jul 2016 18:20

Instrument :
BNA_F
ClientSampleId :
LOCATION-46E

Tgt Ion: 264 Resp: 102643
Ion Ratio Lower Upper
264 100
260 23.3 19.0 28.4
265 21.5 17.5 26.3



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

