

Data File : BF096949.D
Acq On : 21 Jul 2017 17:38
Operator : SJ/JU
Sample : I4302-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-2D1011

Quant Time: Jul 21 23:12:56 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 18 13:33:22 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.55	152	121778	20.00	ng	-0.05
21) Naphthalene-d8	7.83	136	540228	20.00	ng	-0.05
38) Acenaphthene-d10	9.58	164	228656	20.00	ng	-0.05
63) Phenanthrene-d10	11.06	188	352281	20.00	ng	-0.05
75) Chrysene-d12	13.68	240	213491	20.00	ng	-0.05
86) Perylene-d12	15.04	264	215888	20.00	ng	-0.06

System Monitoring Compounds						
5) 2-Fluorophenol	5.16	112	1094292	135.11	ng	-0.04
7) Phenol-d6	6.22	99	1311600	134.95	ng	-0.04
23) Nitrobenzene-d5	7.12	82	771750	88.49	ng	-0.05
41) 2,4,6-Tribromophenol	10.37	330	229043	117.35	ng	-0.05
44) 2-Fluorobiphenyl	8.92	172	1224605	84.62	ng	-0.05
78) Terphenyl-d14	12.65	244	742947	60.35	ng	-0.05

Target Compounds						Qvalue
10) Phenol	6.22	94	64485	5.87	ng	82
15) Benzyl Alcohol	6.71	79	15380	2.42	ng	# 50
19) n-Nitroso-di-n-propylamine	7.12	70	104696	17.88	ng	# 87
25) Isophorone	7.12	82	764614	47.13	ng	# 67
49) Dimethylphthalate	9.31	163	132762	7.71	ng	99
55) 4-Nitrophenol	9.79	139	6804	2.11	ng	# 34
56) 2,4-Dinitrotoluene	9.58	165	29030	6.06	ng	# 33
57) Fluorene	10.13	166	29915	2.13	ng	94
60) 4-Chlorophenyl-phenylether	9.86	204	108	Below Cal	#	41
66) 4-Bromophenyl-phenylether	10.37	248	14140	3.93	ng	# 1
70) Phenanthrene	11.08	178	398644	20.81	ng	98
71) Anthracene	11.13	178	81351	4.20	ng	97
72) Carbazole	11.29	167	70148	3.74	ng	98
74) Fluoranthene	12.26	202	410381	22.38	ng	98
77) Pyrene	12.49	202	323001	16.67	ng	98
80) Benzo(a)anthracene	13.67	228	137554	10.34	ng	99
82) Chrysene	13.70	228	139940	10.69	ng	97
85) Indeno(1,2,3-cd)pyrene	16.30	276	62040	8.23	ng	99
87) Benzo(b)fluoranthene	14.67	252	221095	16.98	ng	# 97
88) Benzo(k)fluoranthene	14.67	252	221095	17.93	ng	98
89) Benzo(a)pyrene	14.99	252	117236	9.82	ng	98
91) Benzo(g,h,i)perylene	16.67	276	62089	5.28	ng	95

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

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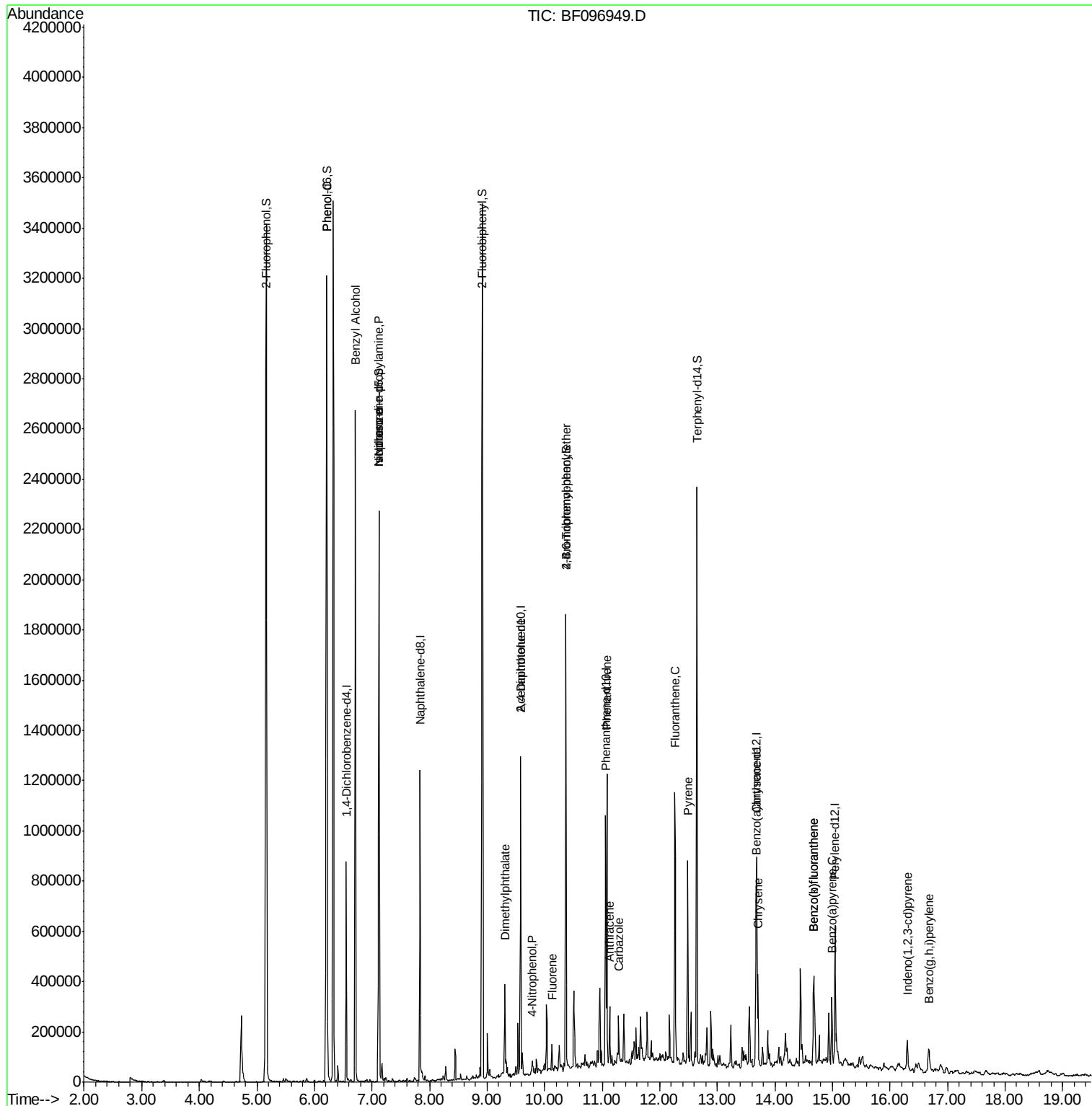
Quant Time: Jul 21 23:12:56 2017

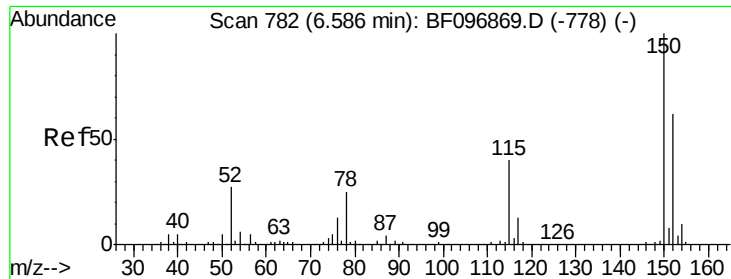
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071317.M

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#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 6.55 min Scan# 776

Delta R.T. -0.05 min

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Acq: 21 Jul 2017 17:38

Instrument :

BNA_F

ClientSampleId :

SB-2D1011

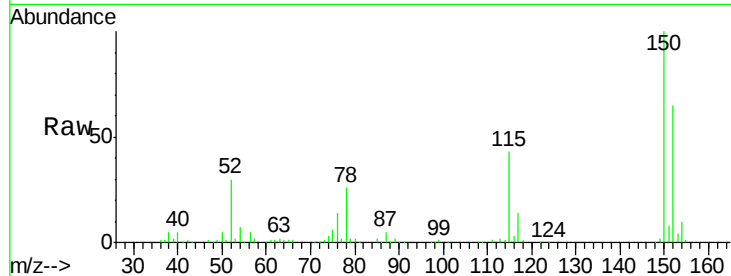
Tgt Ion:152 Resp: 121778

Ion Ratio Lower Upper

152 100

150 154.3 126.2 189.2

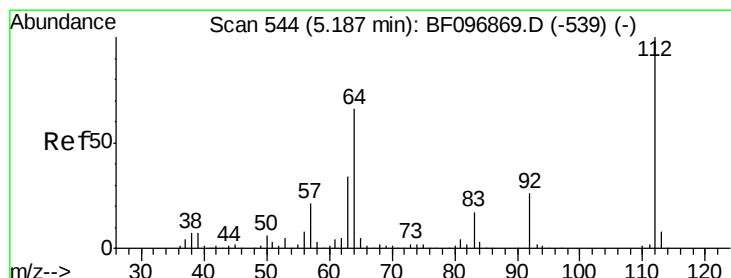
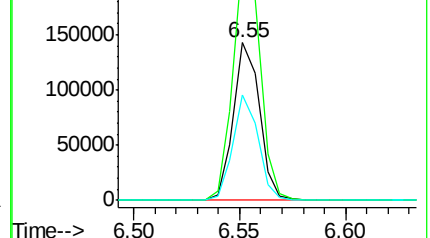
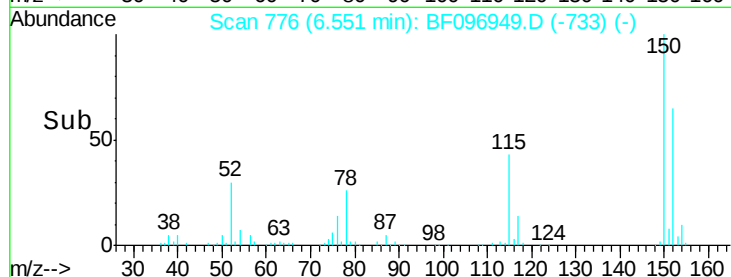
115 67.0 52.2 78.2



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



#5

2-Fluorophenol

Concen: 135.11 ng

RT: 5.16 min Scan# 540

Delta R.T. -0.04 min

Lab File: BF096949.D

Acq: 21 Jul 2017 17:38

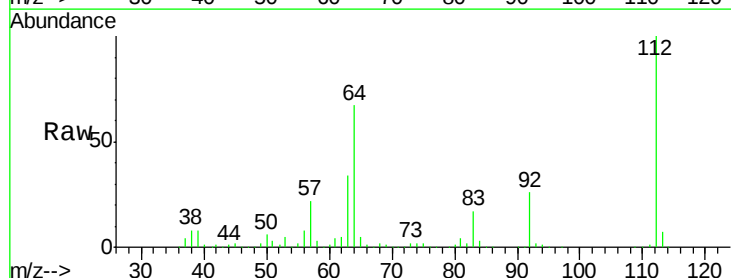
Tgt Ion:112 Resp: 1094292

Ion Ratio Lower Upper

112 100

64 66.8 46.0 69.0

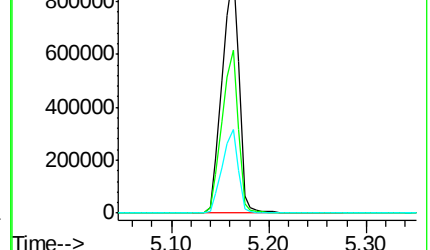
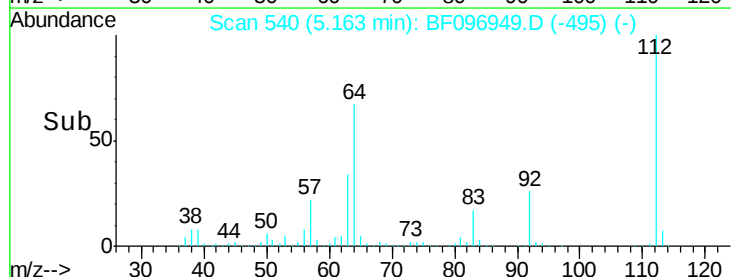
63 34.4 23.4 35.0

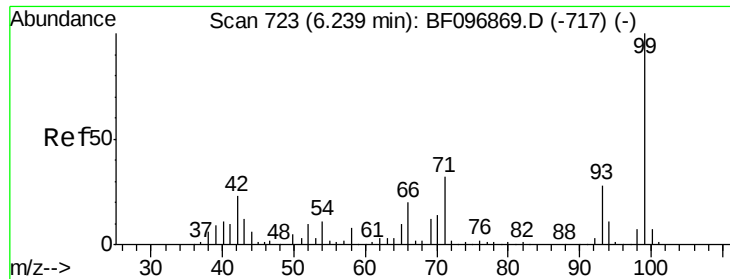


Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BF0

Ion 63.00 (62.70 to 63.70): BF0





#7

Phenol-d6

Concen: 134.95 ng

RT: 6.22 min Scan# 719

Delta R.T. -0.04 min

Lab File: BF096949.D

Acq: 21 Jul 2017 17:38

Instrument :

BNA_F

ClientSampled :

SB-2D1011

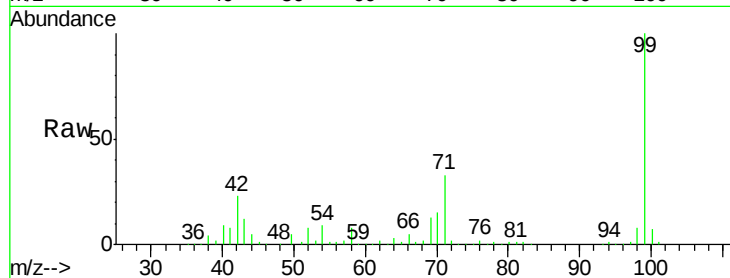
Tgt Ion: 99 Resp: 1311600

Ion Ratio Lower Upper

99 100

42 23.3 13.5 20.3#

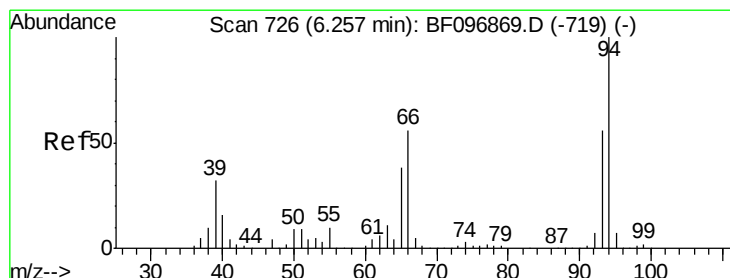
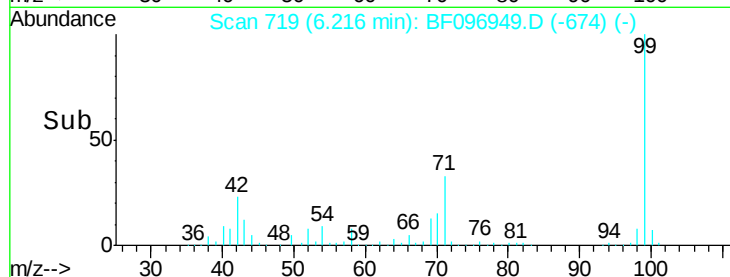
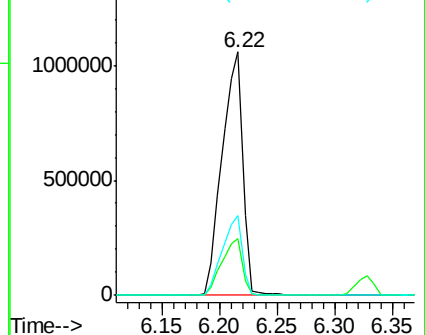
71 32.6 24.5 36.7



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



#10

Phenol

Concen: 5.87 ng

RT: 6.22 min Scan# 720

Delta R.T. -0.05 min

Lab File: BF096949.D

Acq: 21 Jul 2017 17:38

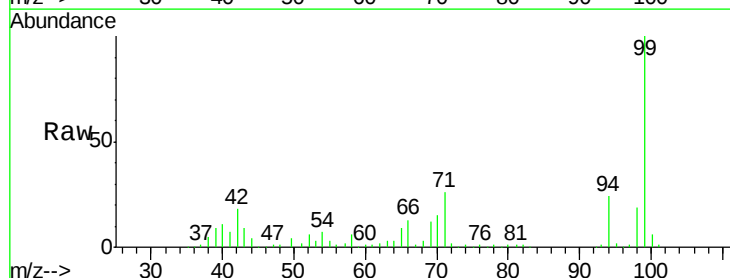
Tgt Ion: 94 Resp: 64485

Ion Ratio Lower Upper

94 100

65 37.1 9.9 49.9

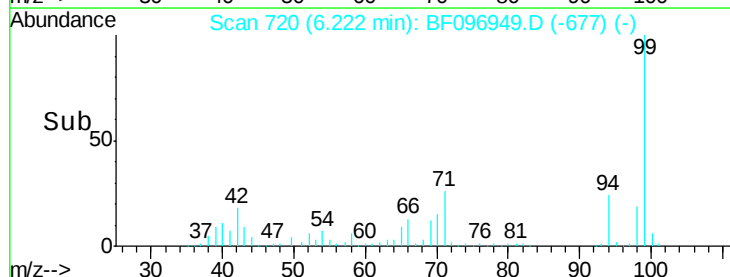
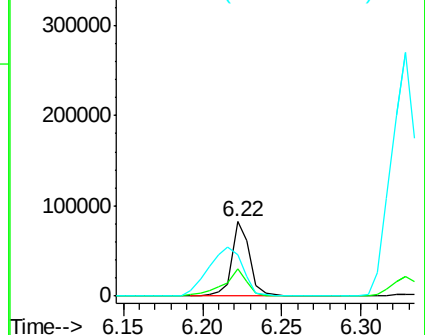
66 56.4 23.1 63.1

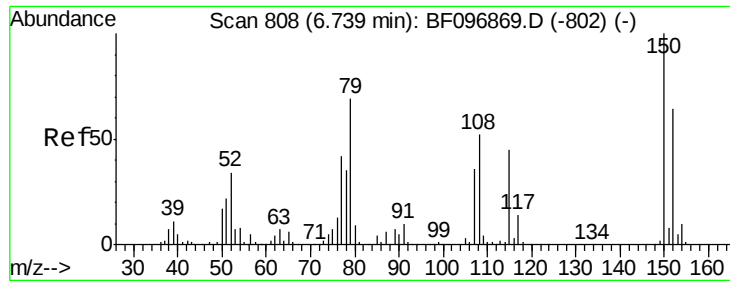


Abundance Ion 94.00 (93.70 to 94.70): BF0

Ion 65.00 (64.70 to 65.70): BF0

Ion 66.00 (65.70 to 66.70): BF0





#15

Benzyl Alcohol

Concen: 2.42 ng

RT: 6.71 min Scan# 803

Delta R.T. -0.04 min

Lab File: BF096949.D

Acq: 21 Jul 2017 17:38

Instrument :

BNA_F

ClientSampleId :

SB-2D1011

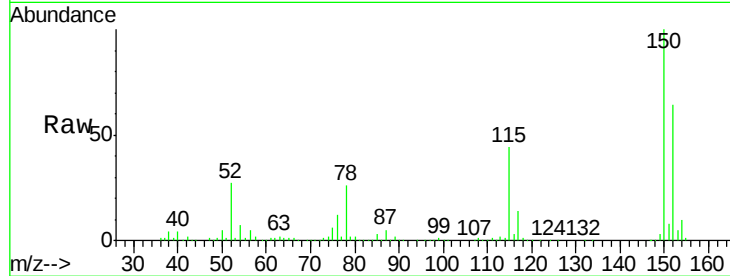
Tgt Ion: 79 Resp: 15380

Ion Ratio Lower Upper

79 100

108 34.9 63.4 95.0#

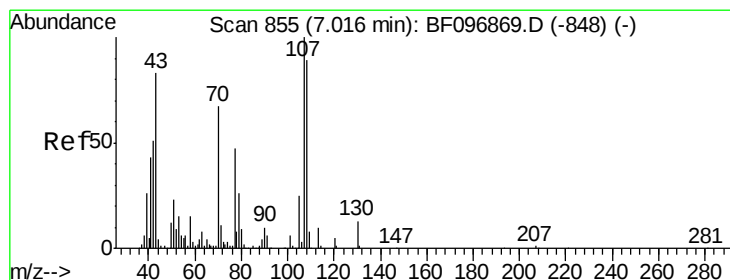
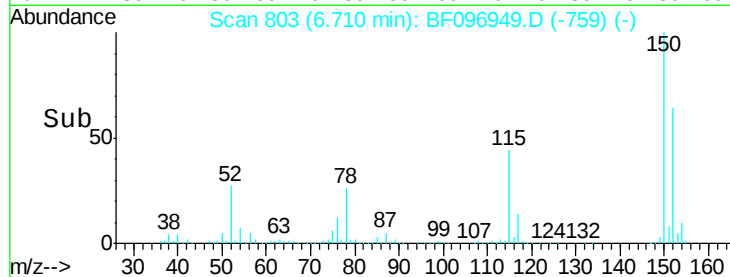
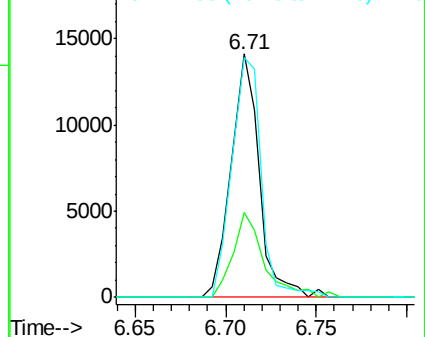
77 98.6 49.2 73.8#



Abundance Ion 79.00 (78.70 to 79.70): BF0

Ion 108.00 (107.70 to 108.70): BF0

Ion 77.00 (76.70 to 77.70): BF0



#19

n-Nitroso-di-n-propylamine

Concen: 17.88 ng

RT: 7.12 min Scan# 873

Delta R.T. 0.09 min

Lab File: BF096949.D

Acq: 21 Jul 2017 17:38

Tgt Ion: 70 Resp: 104696

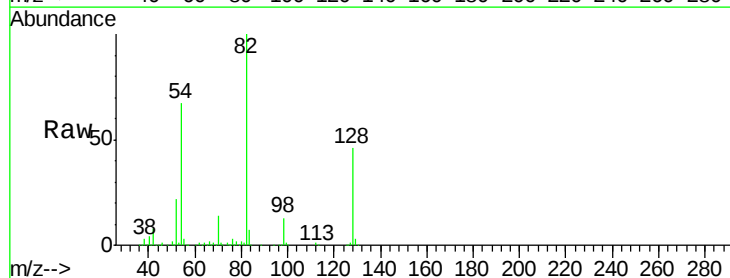
Ion Ratio Lower Upper

70 100

42 57.1 47.2 70.8

101 0.0 7.2 10.8#

130 2.7 15.9 23.9#

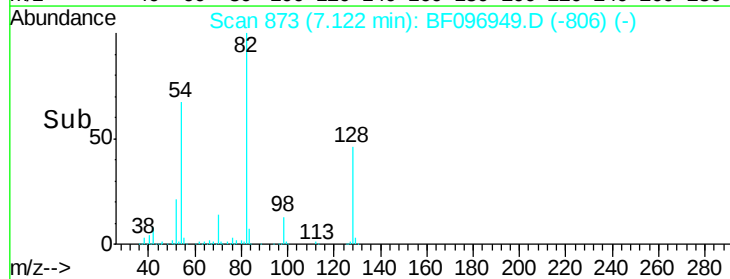
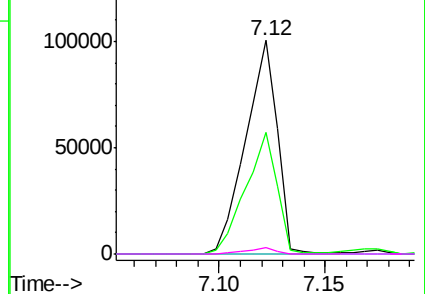


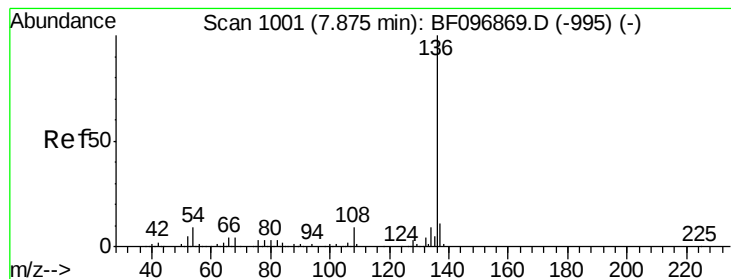
Abundance Ion 70.00 (69.70 to 70.70): BF0

Ion 42.00 (41.70 to 42.70): BF0

Ion 101.00 (100.70 to 101.70): BF0

Ion 130.00 (129.70 to 130.70): BF0





#21

Naphthalene-d8

Concen: 20.00 ng

RT: 7.83 min Scan# 994

Delta R.T. -0.05 min

Lab File: BF096949.D

Acq: 21 Jul 2017 17:38

Instrument :

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ClientSampleId :

SB-2D1011

Tgt Ion: 136 Resp: 540228

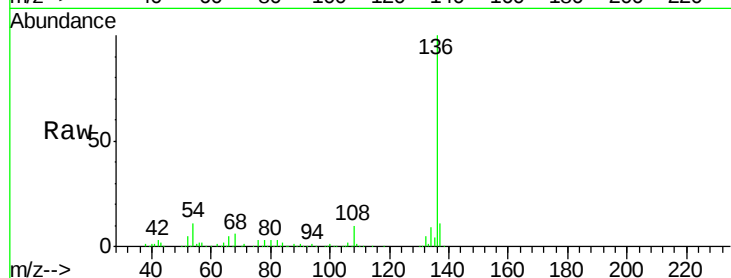
Ion Ratio Lower Upper

136 100

137 10.9 8.5 12.7

54 11.1 4.9 7.3#

68 5.8 4.1 6.1

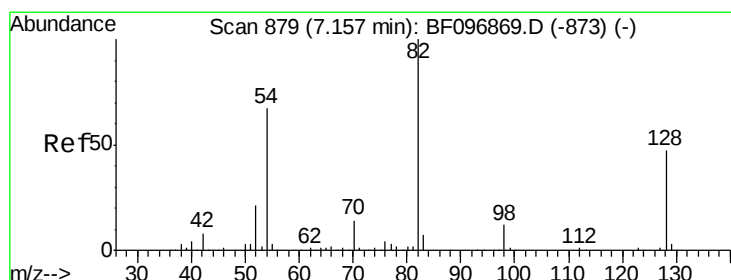
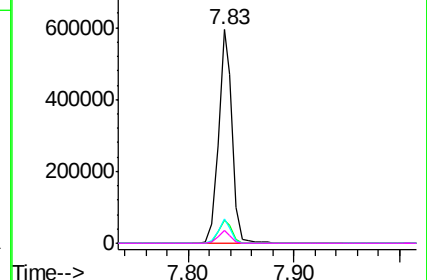
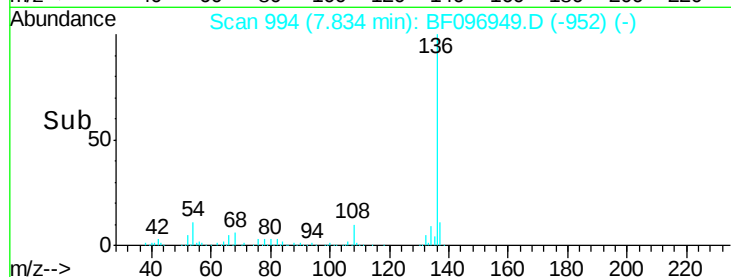


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BF0

Ion 68.00 (67.70 to 68.70): BF0



#23

Nitrobenzene-d5

Concen: 88.49 ng

RT: 7.12 min Scan# 873

Delta R.T. -0.05 min

Lab File: BF096949.D

Acq: 21 Jul 2017 17:38

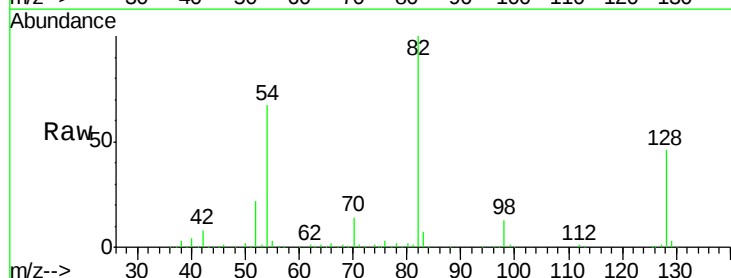
Tgt Ion: 82 Resp: 771750

Ion Ratio Lower Upper

82 100

128 46.3 34.0 51.0

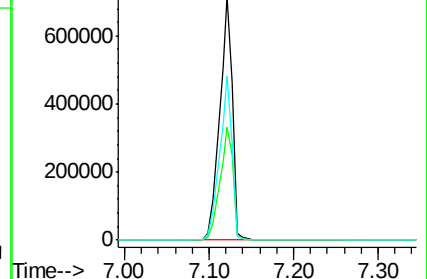
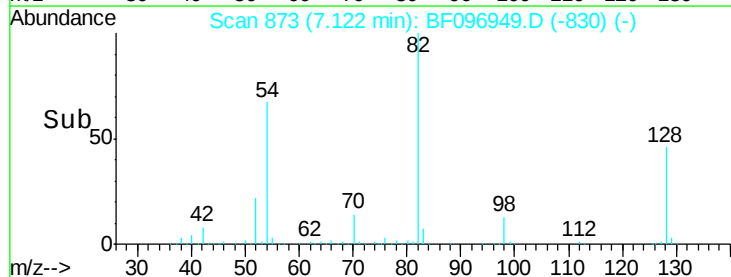
54 67.4 42.2 63.2#

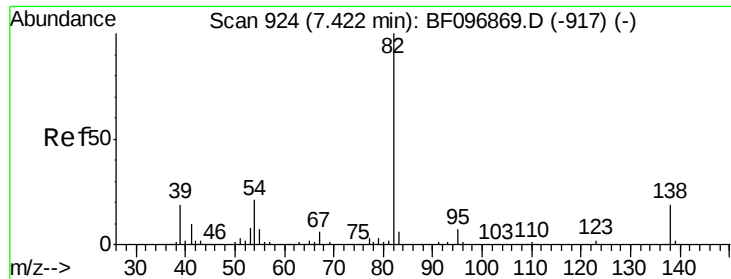


Abundance Ion 82.00 (81.70 to 82.70): BF0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BF0





#25

Isophorone

Concen: 47.13 ng

RT: 7.12 min Scan# 873

Delta R.T. -0.31 min

Lab File: BF096949.D

Acq: 21 Jul 2017 17:38

Instrument :

BNA_F

ClientSampleId :

SB-2D1011

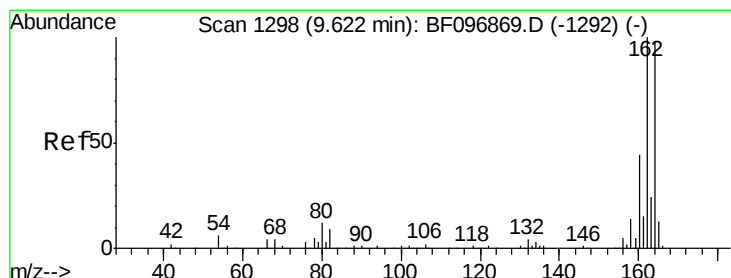
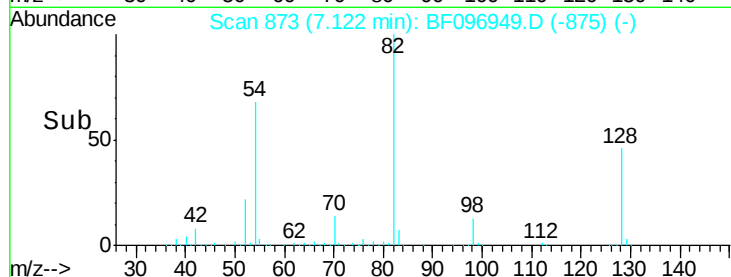
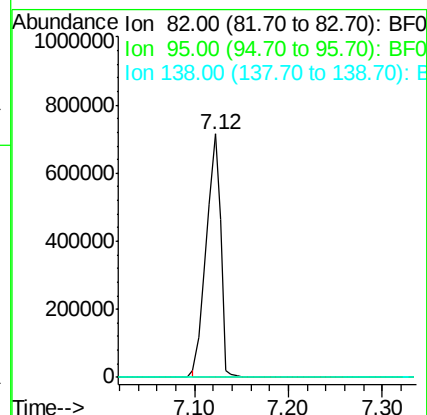
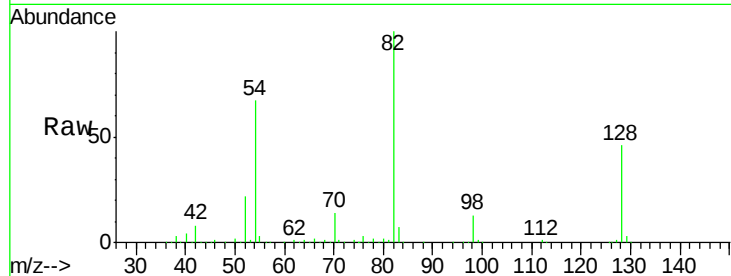
Tgt Ion: 82 Resp: 764614

Ion Ratio Lower Upper

82 100

95 0.0 5.3 7.9#

138 0.0 13.1 19.7#



#38

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.58 min Scan# 1291

Delta R.T. -0.05 min

Lab File: BF096949.D

Acq: 21 Jul 2017 17:38

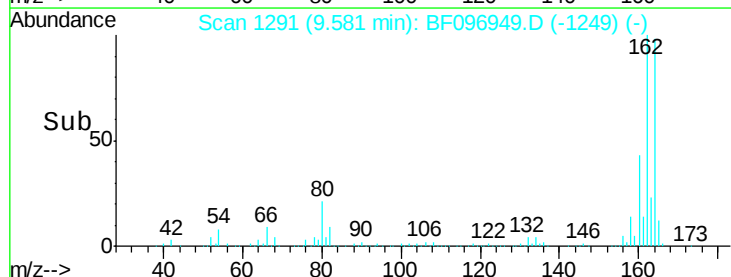
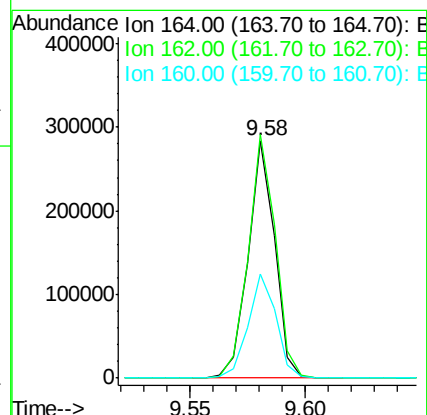
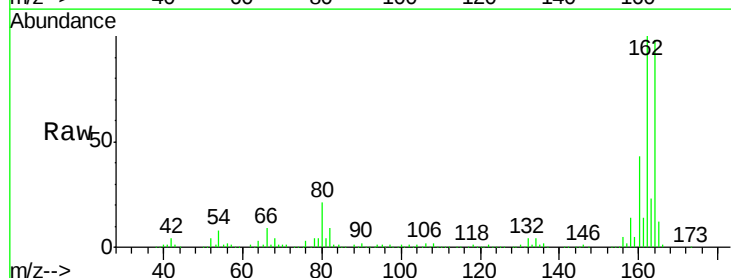
Tgt Ion: 164 Resp: 228656

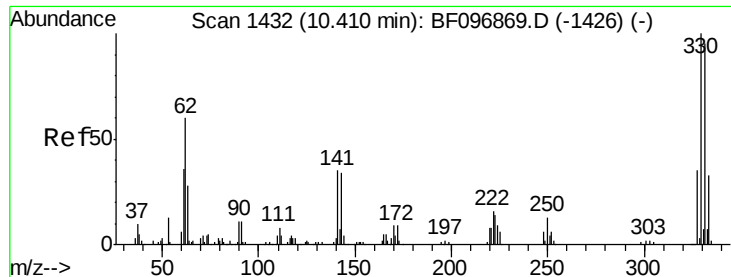
Ion Ratio Lower Upper

164 100

162 102.4 82.6 123.8

160 43.8 36.2 54.2

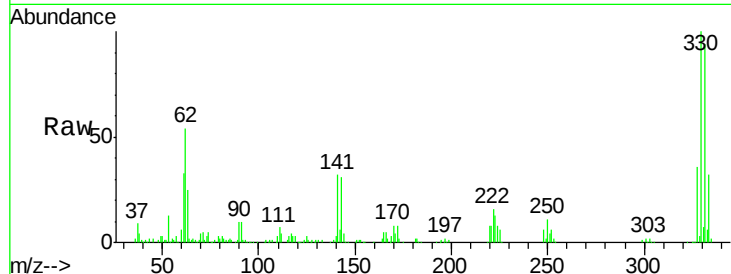




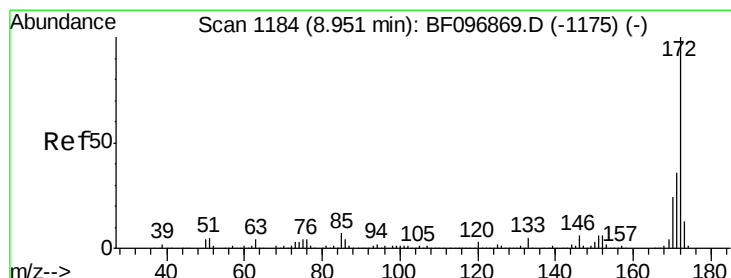
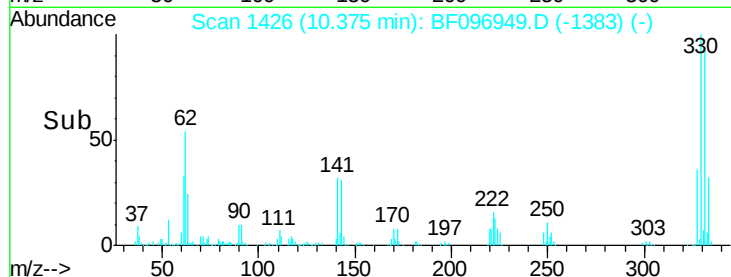
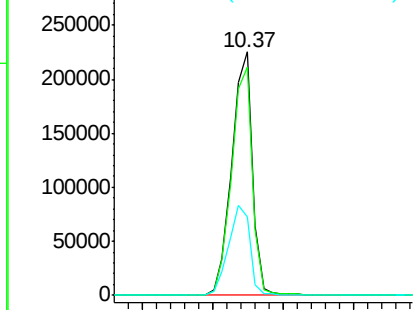
#41
 2,4,6-Tribromophenol
 Concen: 117.35 ng
 RT: 10.37 min Scan# 1426
 Delta R.T. -0.05 min
 Lab File: BF096949.D
 Acq: 21 Jul 2017 17:38

Instrument :
 BNA_F
 ClientSampleId :
 SB-2D1011

Tgt Ion:330 Resp: 229043
 Ion Ratio Lower Upper
 330 100
 332 95.3 76.6 115.0
 141 39.3 31.4 47.2

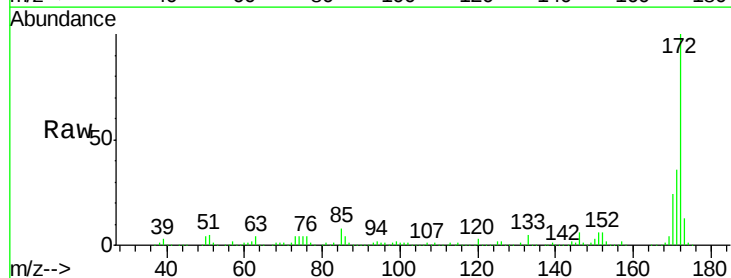


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

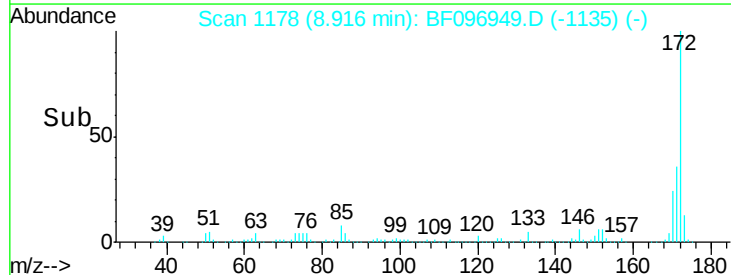
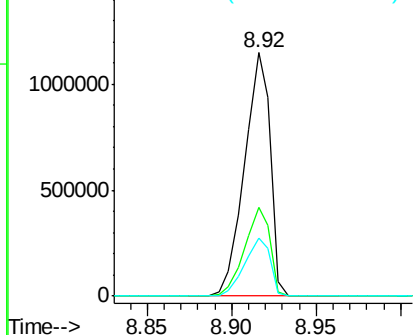


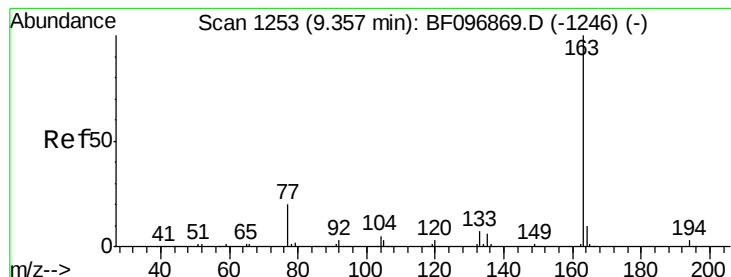
#44
 2-Fluorobiphenyl
 Concen: 84.62 ng
 RT: 8.92 min Scan# 1178
 Delta R.T. -0.05 min
 Lab File: BF096949.D
 Acq: 21 Jul 2017 17:38

Tgt Ion:172 Resp: 1224605
 Ion Ratio Lower Upper
 172 100
 171 36.3 29.6 44.4
 170 23.9 19.8 29.8



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

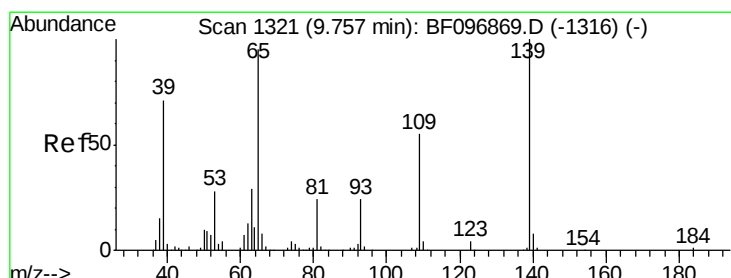
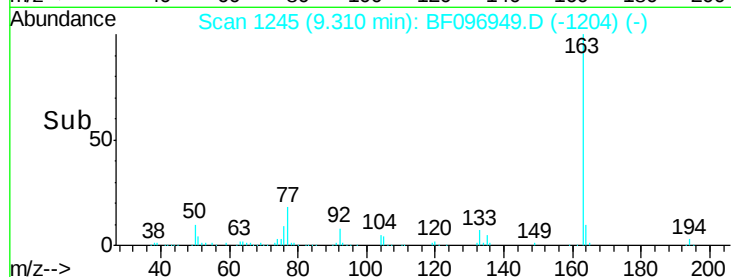
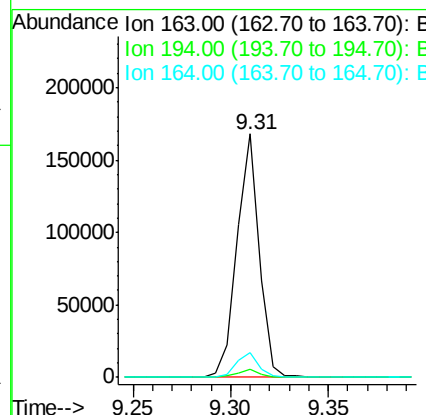
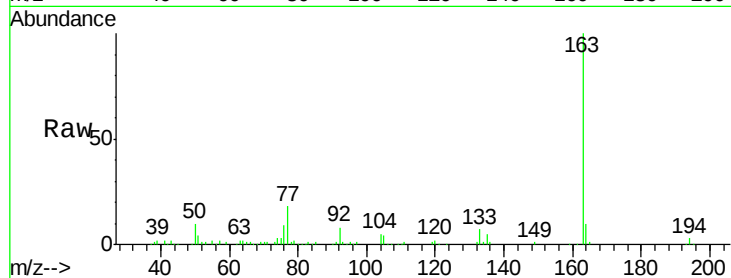




#49
Dimethylphthalate
Concen: 7.71 ng
RT: 9.31 min Scan# 1245
Delta R.T. -0.06 min
Lab File: BF096949.D
Acq: 21 Jul 2017 17:38

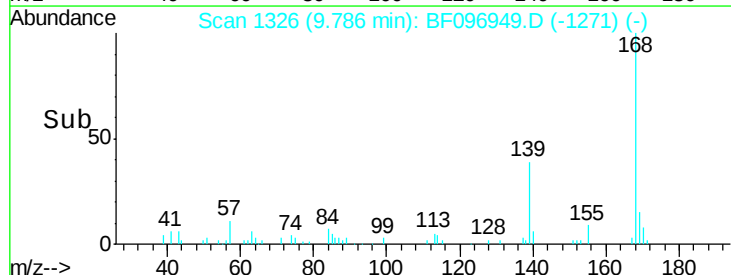
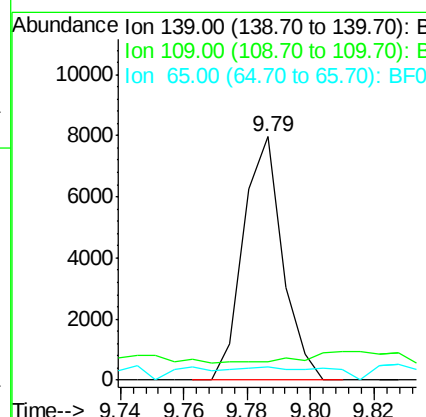
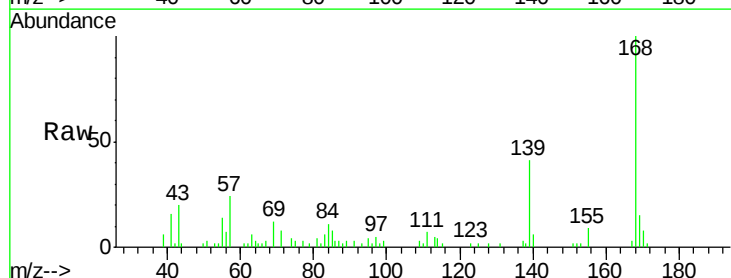
Instrument :
BNA_F
ClientSampleId :
SB-2D1011

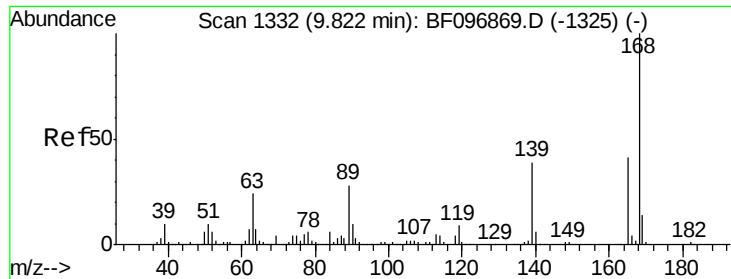
Tgt Ion:163 Resp: 132762
Ion Ratio Lower Upper
163 100
194 3.2 2.6 4.0
164 10.0 8.4 12.6



#55
4-Nitrophenol
Concen: 2.11 ng
RT: 9.79 min Scan# 1326
Delta R.T. 0.02 min
Lab File: BF096949.D
Acq: 21 Jul 2017 17:38

Tgt Ion:139 Resp: 6804
Ion Ratio Lower Upper
139 100
109 7.4 34.1 74.1#
65 5.2 31.4 71.4#

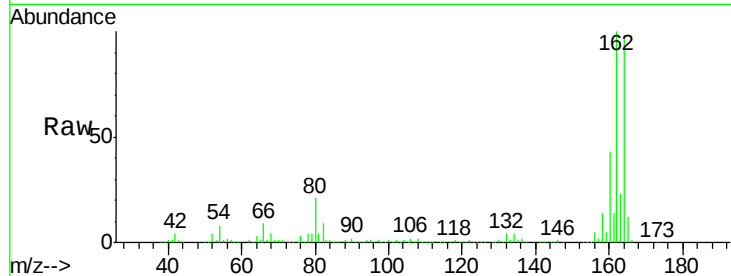




#56
 2,4-Dinitrotoluene
 Concen: 6.06 ng
 RT: 9.58 min Scan# 1291
 Delta R.T. -0.25 min
 Lab File: BF096949.D
 Acq: 21 Jul 2017 17:38

Instrument :
 BNA_F
 ClientSampleId :
 SB-2D1011

Tgt Ion:	165	Resp:	29030
Ion	Ratio	Lower	Upper
165	100		
63	1.3	25.4	38.0#
89	1.1	46.4	69.6#
182	0.0	1.8	2.6#

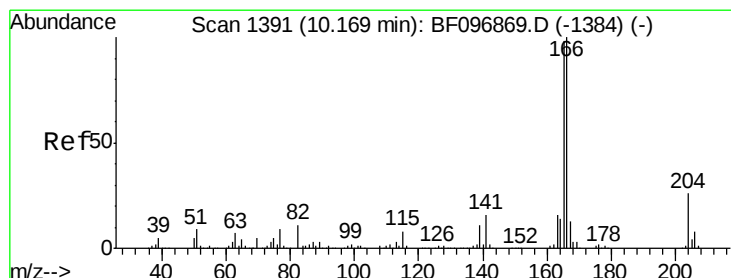
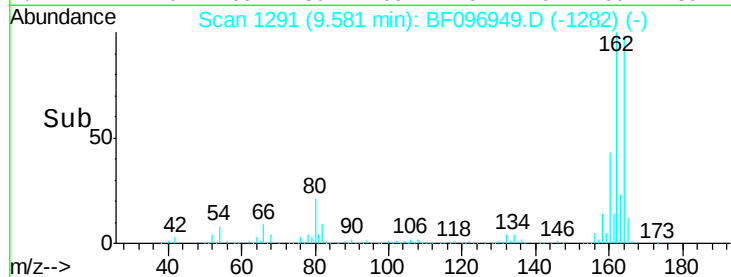
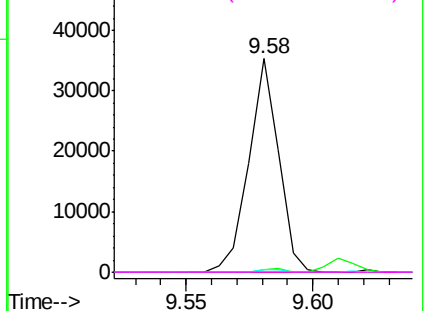


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF0

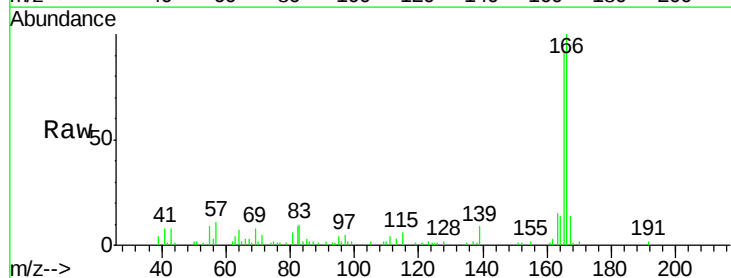
Ion 89.00 (88.70 to 89.70): BF0

Ion 182.00 (181.70 to 182.70): E



#57
 Fluorene
 Concen: 2.13 ng
 RT: 10.13 min Scan# 1384
 Delta R.T. -0.05 min
 Lab File: BF096949.D
 Acq: 21 Jul 2017 17:38

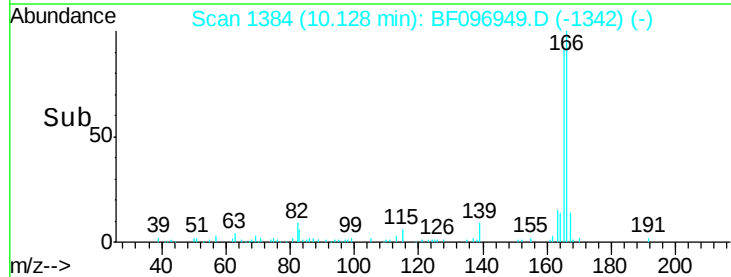
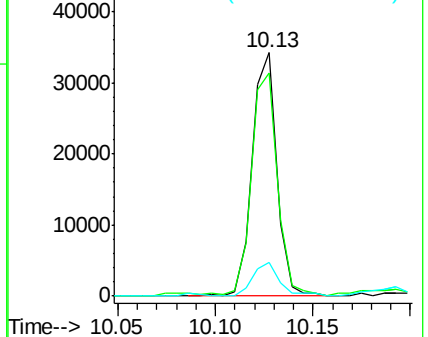
Tgt Ion:	166	Resp:	29915
Ion	Ratio	Lower	Upper
166	100		
165	91.9	78.8	118.2
167	14.0	10.6	16.0

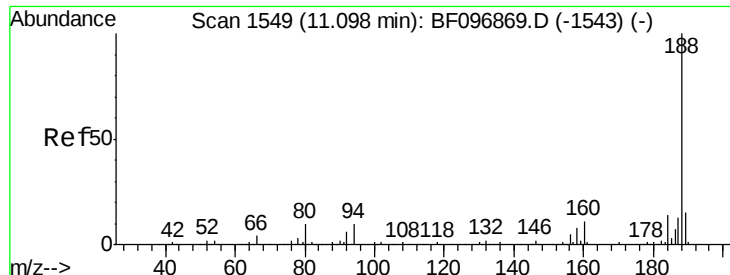


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E

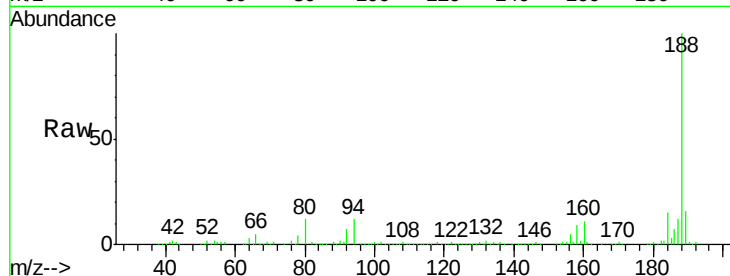




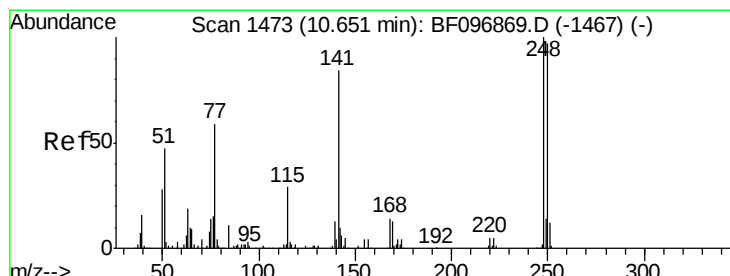
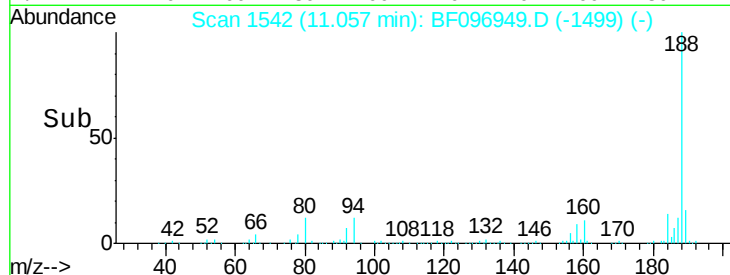
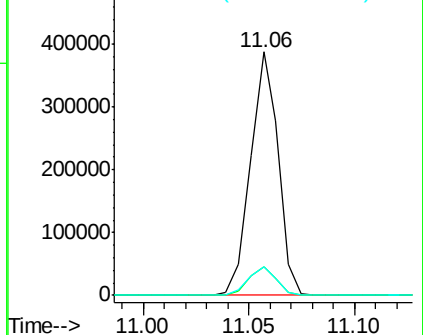
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.06 min Scan# 1542
Delta R.T. -0.05 min
Lab File: BF096949.D
Acq: 21 Jul 2017 17:38

Instrument :
BNA_F
ClientSampleId :
SB-2D1011

Tgt Ion:188 Resp: 352281
Ion Ratio Lower Upper
188 100
94 12.0 9.4 14.2
80 11.9 10.2 15.2

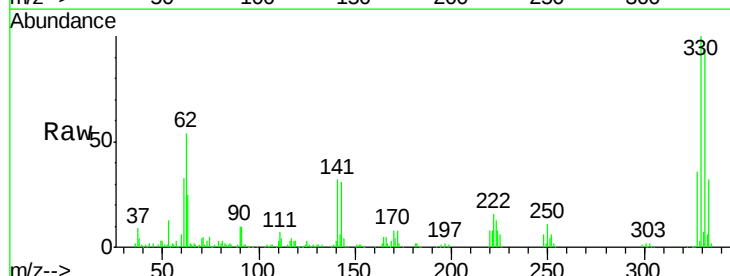


Abundance Ion 188.00 (187.70 to 188.70): E
Ion 94.00 (93.70 to 94.70): BF0
Ion 80.00 (79.70 to 80.70): BF0

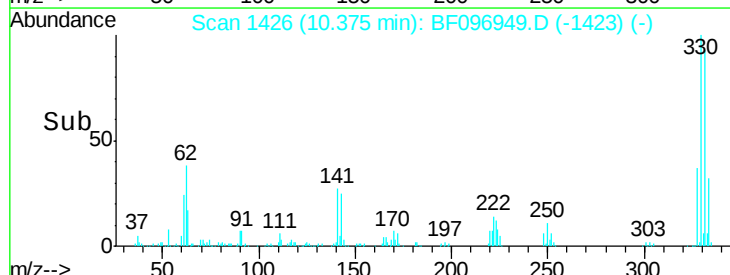
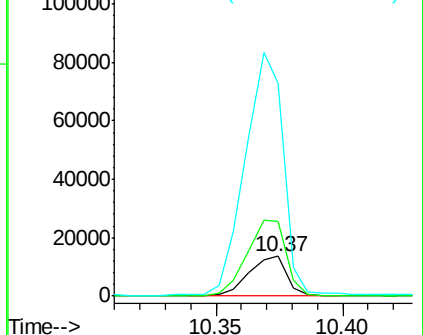


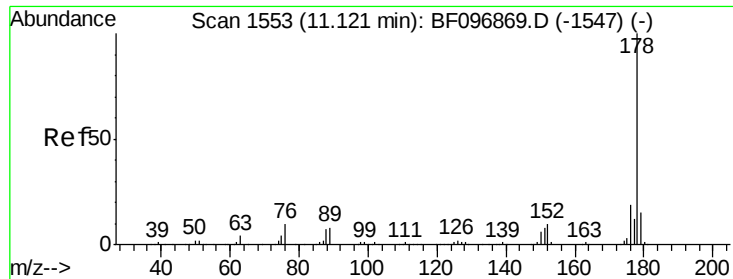
#66
4-Bromophenyl-phenylether
Concen: 3.93 ng
RT: 10.37 min Scan# 1426
Delta R.T. -0.28 min
Lab File: BF096949.D
Acq: 21 Jul 2017 17:38

Tgt Ion:248 Resp: 14140
Ion Ratio Lower Upper
248 100
250 188.5 76.8 115.2#
141 537.6 68.6 103.0#



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

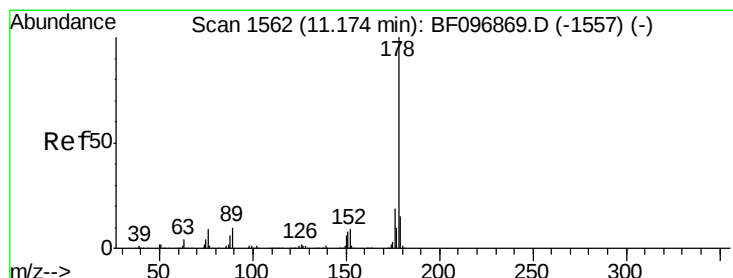
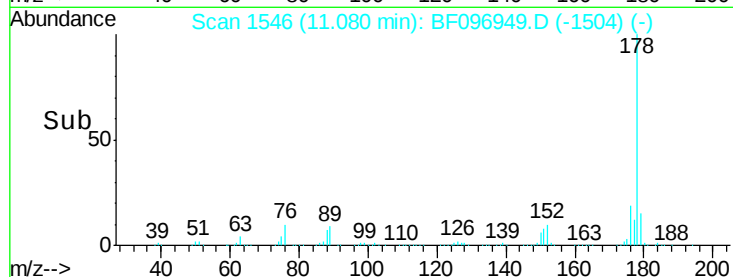
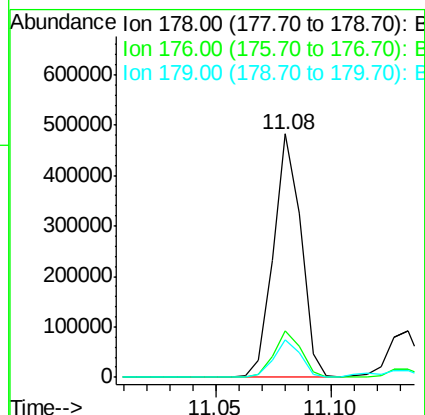
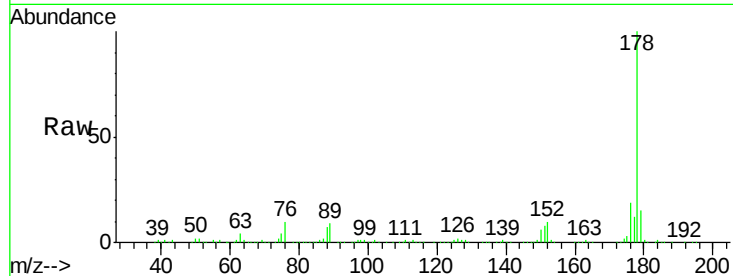




#70
Phenanthrene
Concen: 20.81 ng
RT: 11.08 min Scan# 1546
Delta R.T. -0.05 min
Lab File: BF096949.D
Acq: 21 Jul 2017 17:38

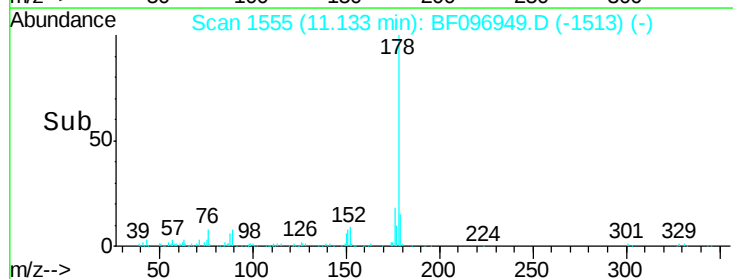
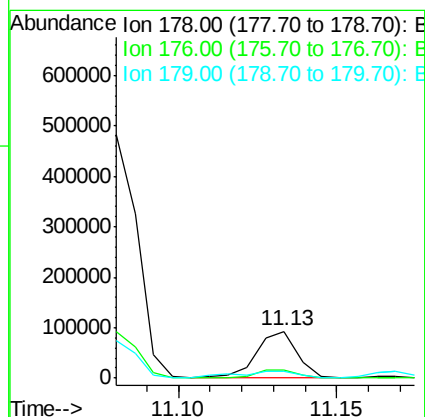
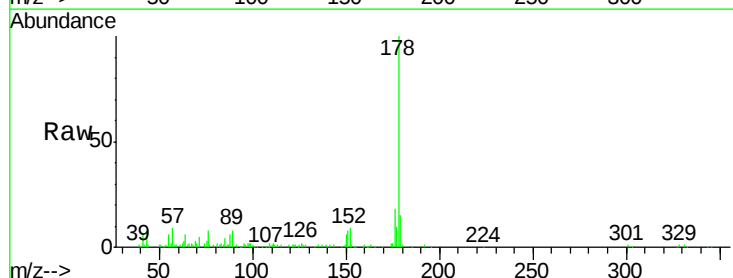
Instrument :
BNA_F
ClientSampleId :
SB-2D1011

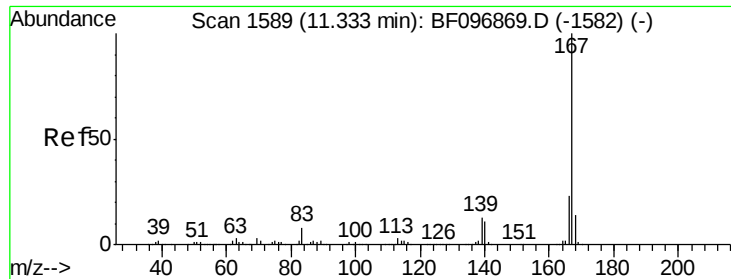
Tgt Ion:178 Resp: 398644
Ion Ratio Lower Upper
178 100
176 19.3 16.2 24.4
179 15.2 12.6 19.0



#71
Anthracene
Concen: 4.20 ng
RT: 11.13 min Scan# 1555
Delta R.T. -0.05 min
Lab File: BF096949.D
Acq: 21 Jul 2017 17:38

Tgt Ion:178 Resp: 81351
Ion Ratio Lower Upper
178 100
176 18.1 15.8 23.8
179 14.7 12.7 19.1





#72

Carbazole

Concen: 3.74 ng

RT: 11.29 min Scan# 1581

Delta R.T. -0.05 min

Lab File: BF096949.D

Acq: 21 Jul 2017 17:38

Instrument :

BNA_F

ClientSampleId :

SB-2D1011

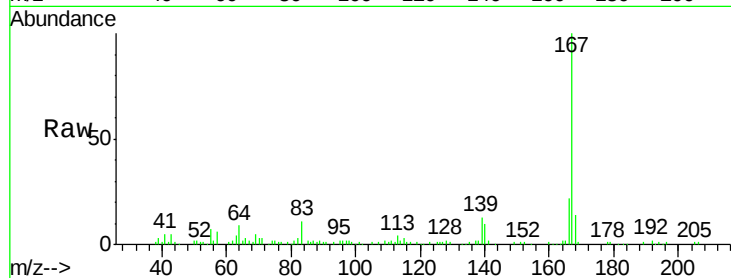
Tgt Ion:167 Resp: 70148

Ion Ratio Lower Upper

167 100

166 22.3 18.1 27.1

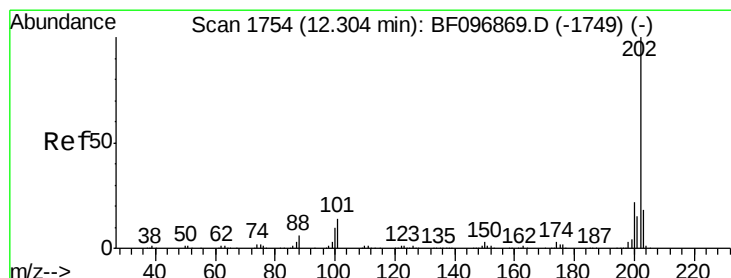
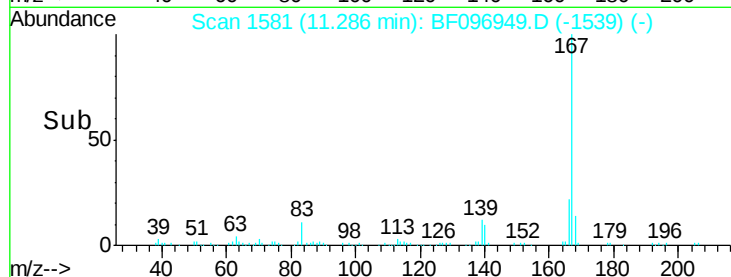
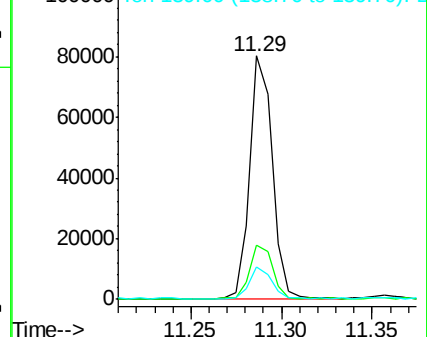
139 13.2 11.7 17.5



Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E



#74

Fluoranthene

Concen: 22.38 ng

RT: 12.26 min Scan# 1747

Delta R.T. -0.05 min

Lab File: BF096949.D

Acq: 21 Jul 2017 17:38

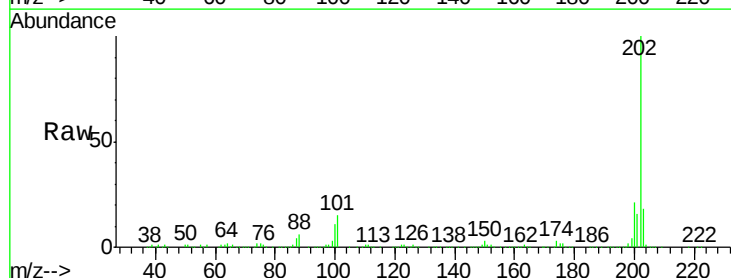
Tgt Ion:202 Resp: 410381

Ion Ratio Lower Upper

202 100

101 14.9 0.0 33.2

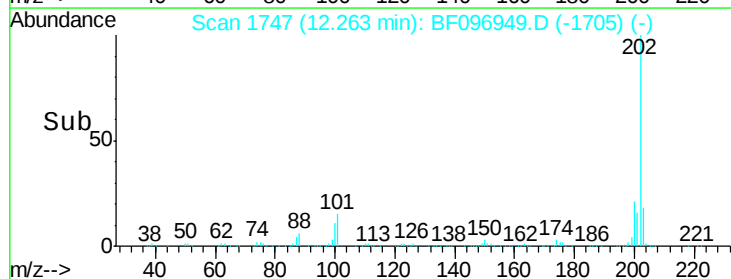
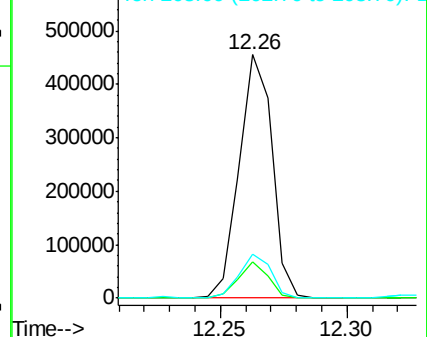
203 17.8 0.0 38.1

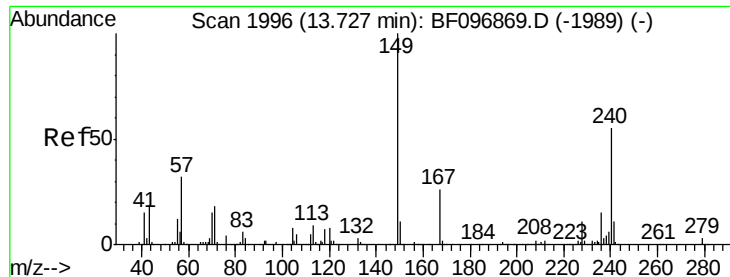


Abundance Ion 202.00 (201.70 to 202.70): E

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: 13.68 min Scan# 1988

Delta R.T. -0.05 min

Lab File: BF096949.D

Acq: 21 Jul 2017 17:38

Instrument :

BNA_F

ClientSampleId :

SB-2D1011

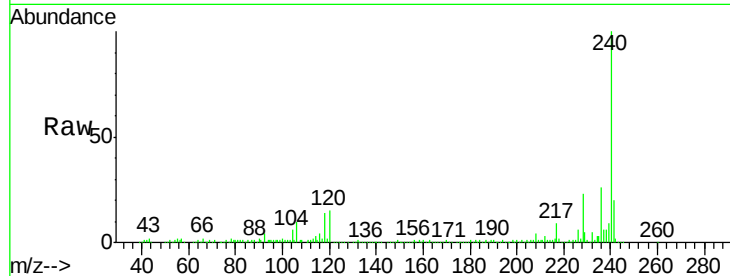
Tgt Ion:240 Resp: 213491

Ion Ratio Lower Upper

240 100

120 15.3 5.8 8.8#

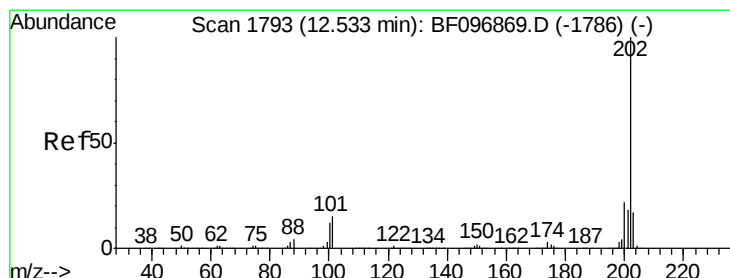
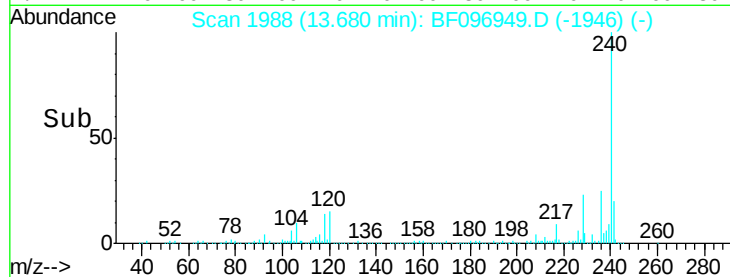
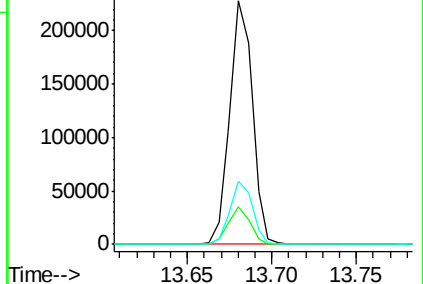
236 25.7 20.5 30.7



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



#77

Pyrene

Concen: 16.67 ng

RT: 12.49 min Scan# 1785

Delta R.T. -0.05 min

Lab File: BF096949.D

Acq: 21 Jul 2017 17:38

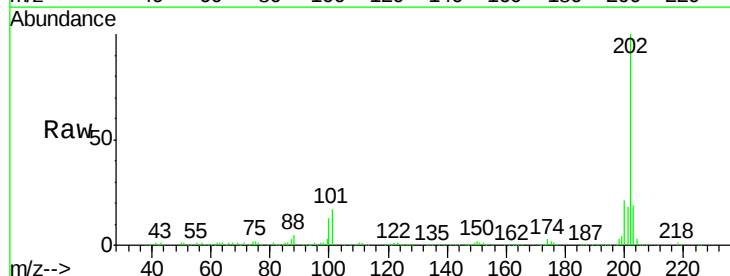
Tgt Ion:202 Resp: 323001

Ion Ratio Lower Upper

202 100

200 20.8 17.6 26.4

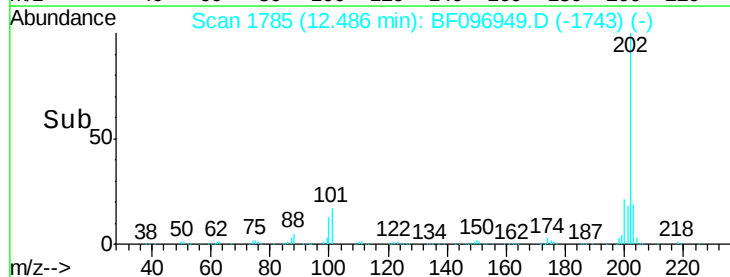
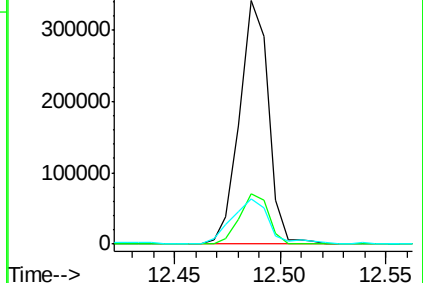
203 18.8 14.4 21.6

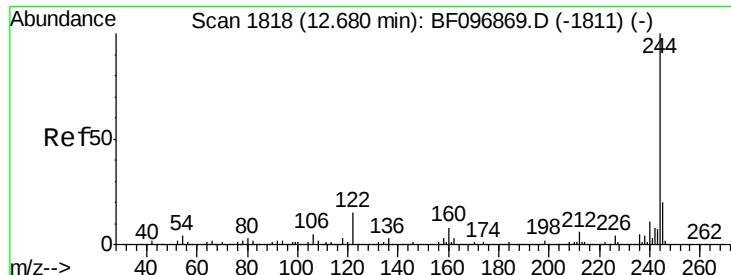


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E

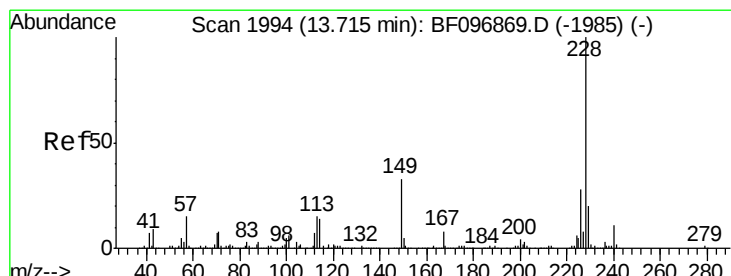
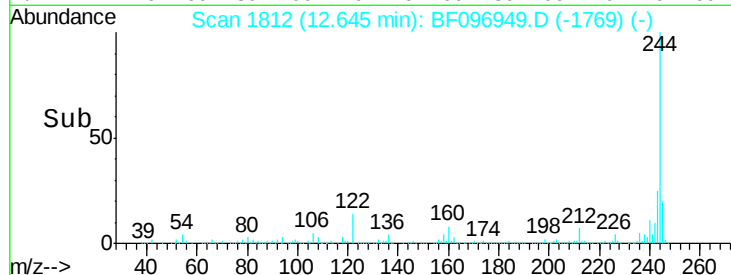
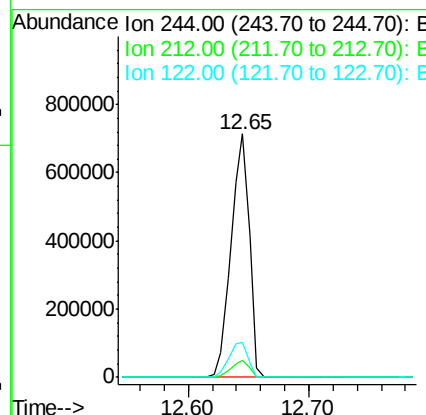
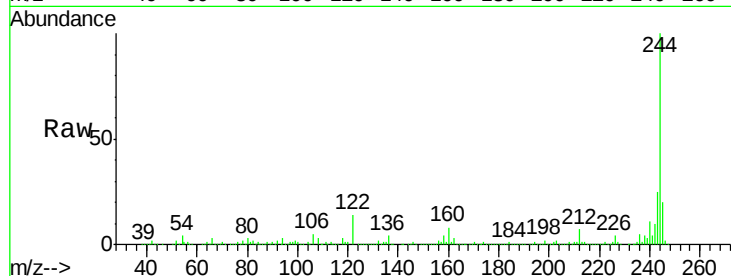




#78
 Terphenyl-d14
 Concen: 60.35 ng
 RT: 12.65 min Scan# 1812
 Delta R.T. -0.05 min
 Lab File: BF096949.D
 Acq: 21 Jul 2017 17:38

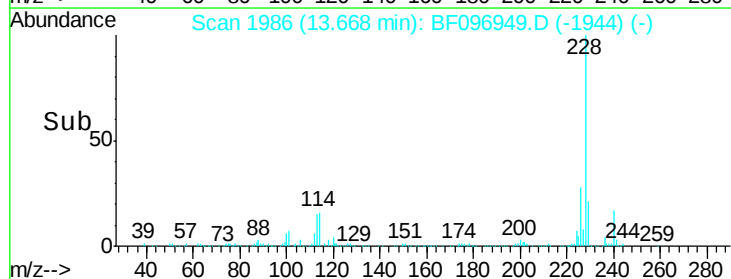
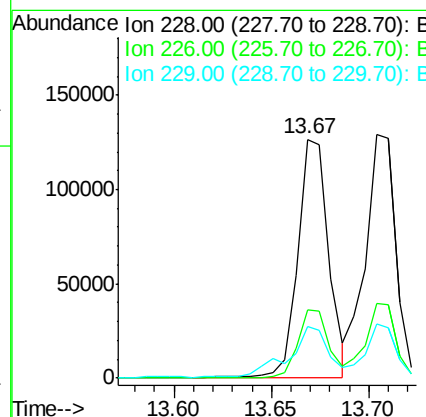
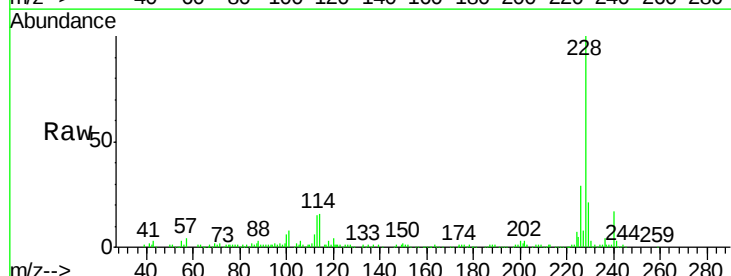
Instrument :
 BNA_F
 ClientSampleId :
 SB-2D1011

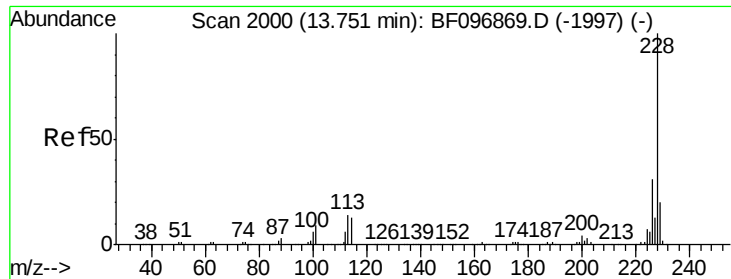
Tgt Ion: 244 Resp: 742947
 Ion Ratio Lower Upper
 244 100
 212 7.2 6.0 9.0
 122 14.4 10.3 15.5



#80
 Benzo(a)anthracene
 Concen: 10.34 ng
 RT: 13.67 min Scan# 1986
 Delta R.T. -0.05 min
 Lab File: BF096949.D
 Acq: 21 Jul 2017 17:38

Tgt Ion: 228 Resp: 137554
 Ion Ratio Lower Upper
 228 100
 226 28.5 22.6 33.8
 229 21.5 16.3 24.5





#82

Chrysene

Concen: 10.69 ng

RT: 13.70 min Scan# 1992

Delta R.T. -0.06 min

Lab File: BF096949.D

Acq: 21 Jul 2017 17:38

Instrument :

BNA_F

ClientSampleId :

SB-2D1011

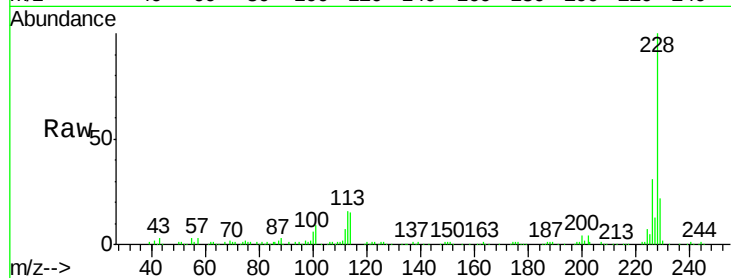
Tgt Ion: 228 Resp: 139940

Ion Ratio Lower Upper

228 100

226 30.9 24.9 37.3

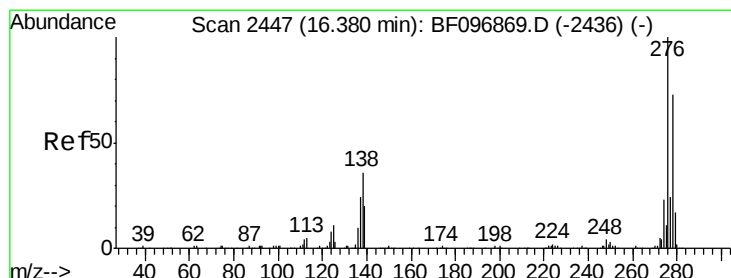
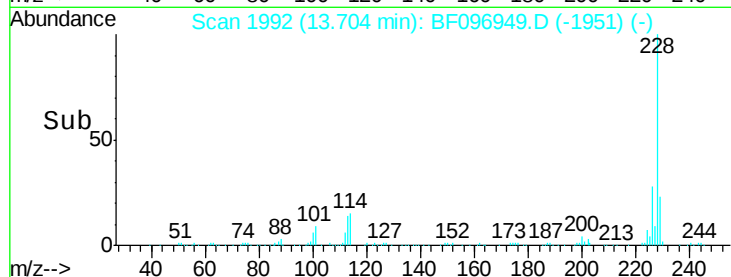
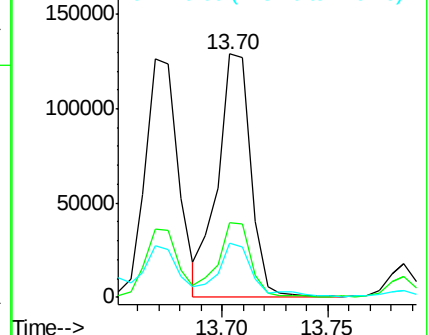
229 22.4 15.8 23.6



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#85

Indeno(1,2,3-cd)pyrene

Concen: 8.23 ng

RT: 16.30 min Scan# 2433

Delta R.T. -0.09 min

Lab File: BF096949.D

Acq: 21 Jul 2017 17:38

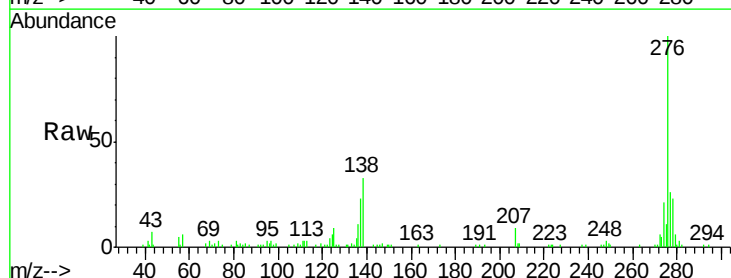
Tgt Ion: 276 Resp: 62040

Ion Ratio Lower Upper

276 100

138 34.9 27.8 41.6

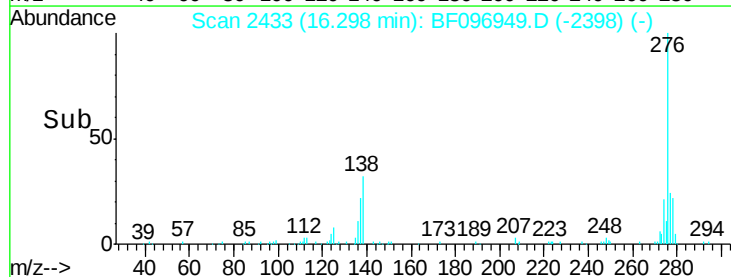
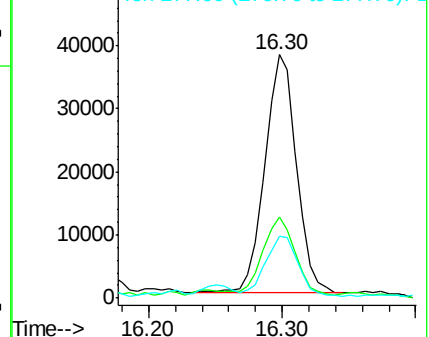
277 26.0 20.2 30.4

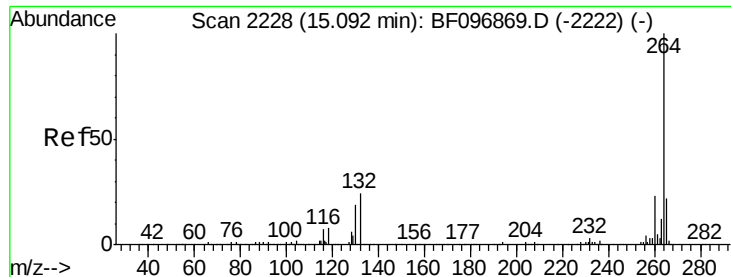


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



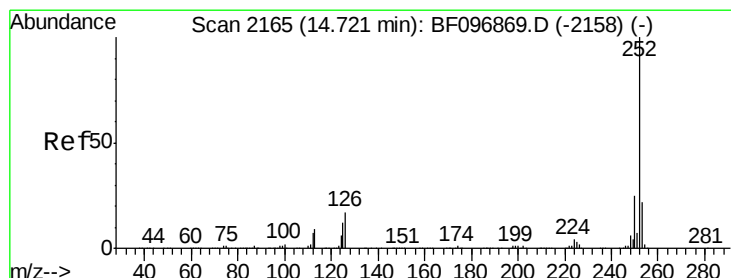
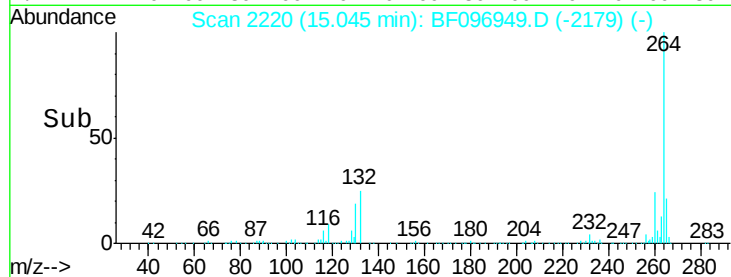
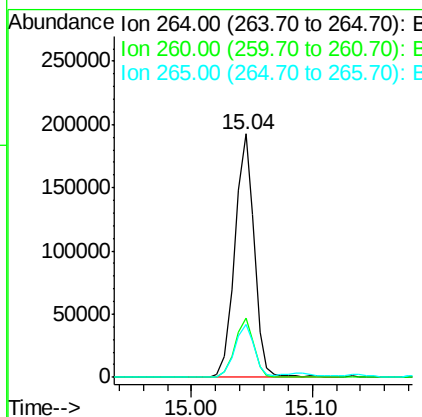
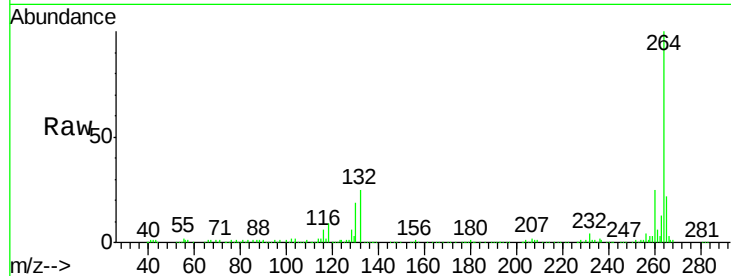


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.04 min Scan# 2220
Delta R.T. -0.06 min
Lab File: BF096949.D
Acq: 21 Jul 2017 17:38

Instrument :
BNA_F
ClientSampleId :
SB-2D1011

Tgt Ion: 264 Resp: 215888

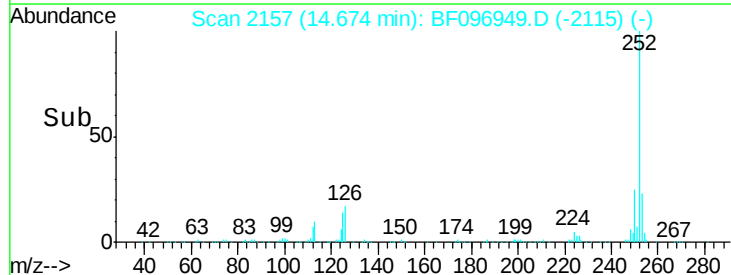
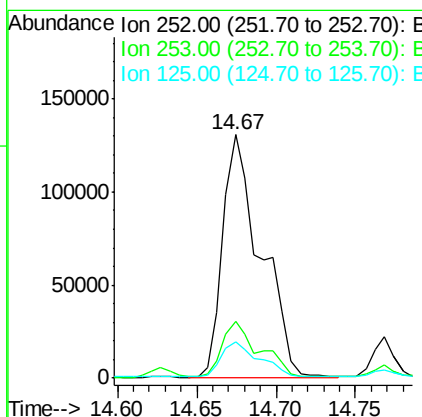
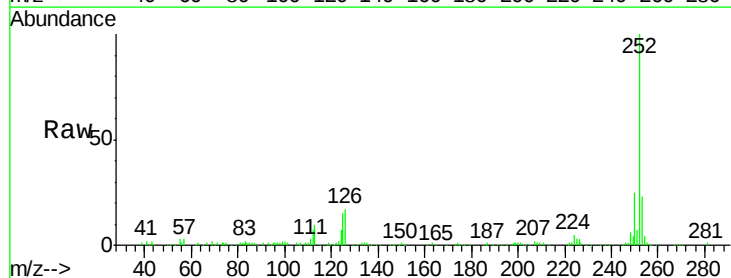
Ion	Ratio	Lower	Upper
264	100		
260	24.6	19.5	29.3
265	21.6	17.2	25.8

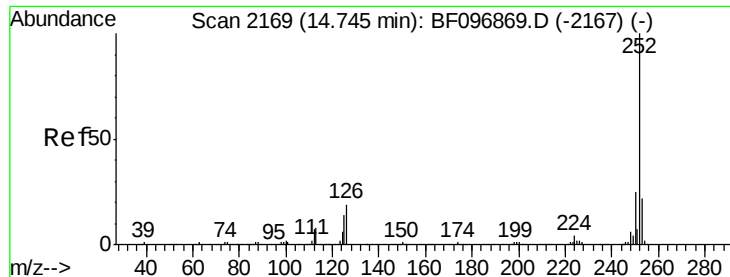


#87
Benzo(b)fluoranthene
Concen: 16.98 ng
RT: 14.67 min Scan# 2157
Delta R.T. -0.05 min
Lab File: BF096949.D
Acq: 21 Jul 2017 17:38

Tgt Ion: 252 Resp: 221095

Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.1	27.1
125	14.8	9.8	14.8#

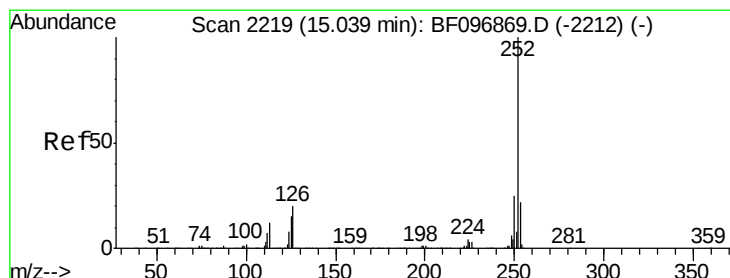
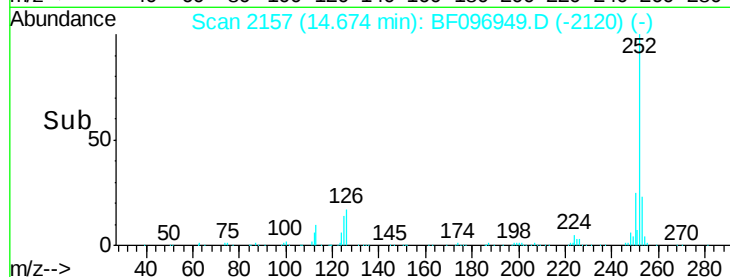
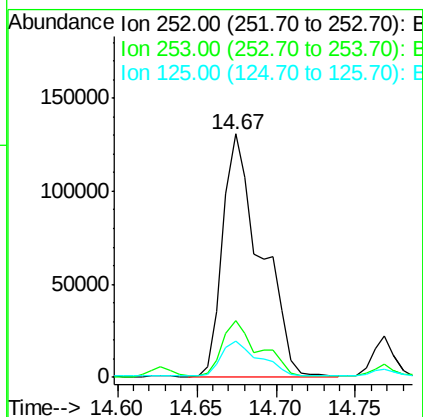
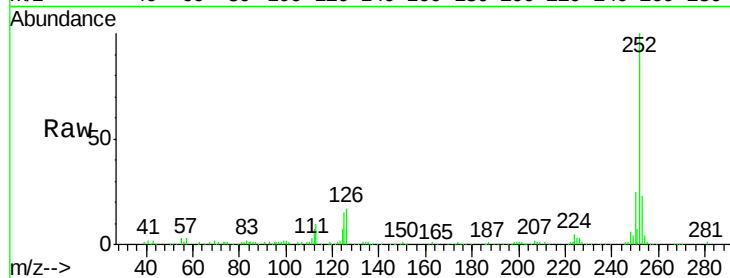




#88
Benzo(k)fluoranthene
Concen: 17.93 ng
RT: 14.67 min Scan# 2157
Delta R.T. -0.08 min
Lab File: BF096949.D
Acq: 21 Jul 2017 17:38

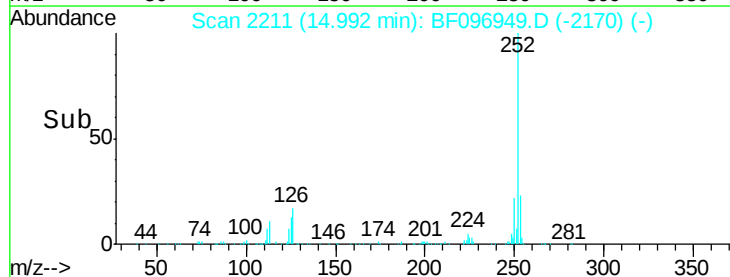
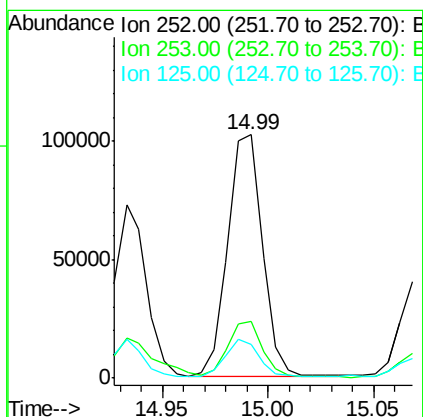
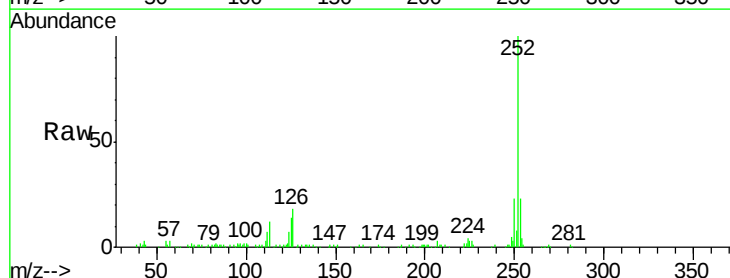
Instrument :
BNA_F
ClientSampleId :
SB-2D1011

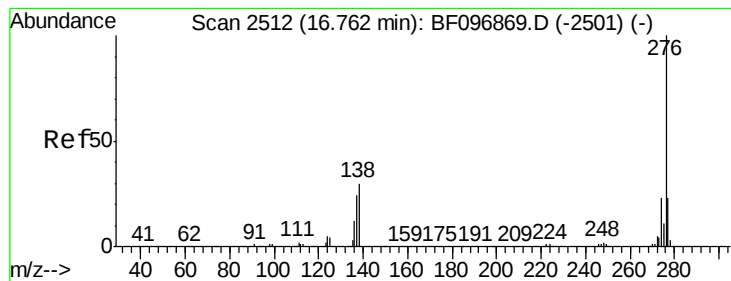
Tgt Ion:252 Resp: 221095
Ion Ratio Lower Upper
252 100
253 23.1 18.4 27.6
125 14.8 13.1 19.7



#89
Benzo(a)pyrene
Concen: 9.82 ng
RT: 14.99 min Scan# 2211
Delta R.T. -0.06 min
Lab File: BF096949.D
Acq: 21 Jul 2017 17:38

Tgt Ion:252 Resp: 117236
Ion Ratio Lower Upper
252 100
253 23.4 17.5 26.3
125 13.9 11.0 16.4





#91

Benzo(g,h,i)perylene

Concen: 5.28 ng

RT: 16.67 min Scan# 2497

Delta R.T. -0.11 min

Lab File: BF096949.D

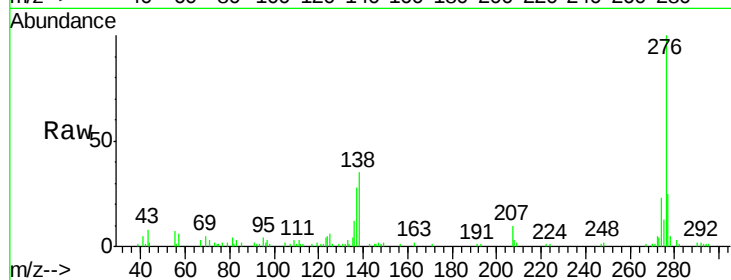
Acq: 21 Jul 2017 17:38

Instrument :

BNA_F

ClientSampleId :

SB-2D1011



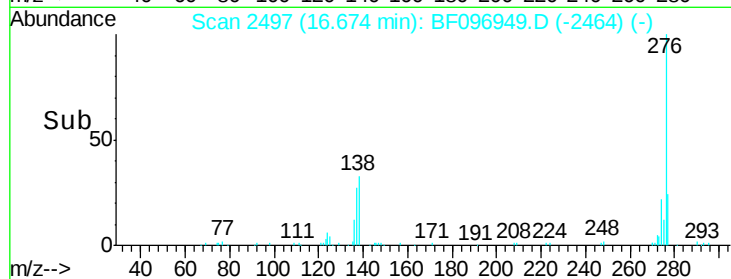
Tgt Ion: 276 Resp: 62089

Ion Ratio Lower Upper

276 100

277 25.1 18.6 28.0

138 34.8 25.4 38.0



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

