

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050416\
 Data File : BF086689.D
 Acq On : 4 May 2016 21:08
 Operator : UM/SJ
 Sample : H2715-04
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 26WARD-3-CS-7(12-25FTBGS)

Quant Time: May 05 01:37:22 2016
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050416.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 04 15:12:53 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.74	152	158979	40.00	ng	0.00
21) Naphthalene-d8	8.02	136	595412	40.00	ng	-0.01
38) Acenaphthene-d10	9.78	164	241841	40.00	ng	0.00
63) Phenanthrene-d10	11.25	188	352915	40.00	ng	0.00
75) Chrysene-d12	13.88	240	326375	40.00	ng	0.00
86) Perylene-d12	15.28	264	271634	40.00	ng	0.01

System Monitoring Compounds						
5) 2-Fluorophenol	5.33	112	1136887	118.39	ng	0.01
7) Phenol-d6	6.38	99	1392884	107.68	ng	0.01
23) Nitrobenzene-d5	7.31	82	1102170	95.12	ng	0.00
41) 2,4,6-Tribromophenol	10.57	330	263411	111.34	ng	0.00
44) 2-Fluorobiphenyl	9.10	172	1244408	84.35	ng	0.00
78) Terphenyl-d14	12.84	244	704186	43.61	ng	0.00

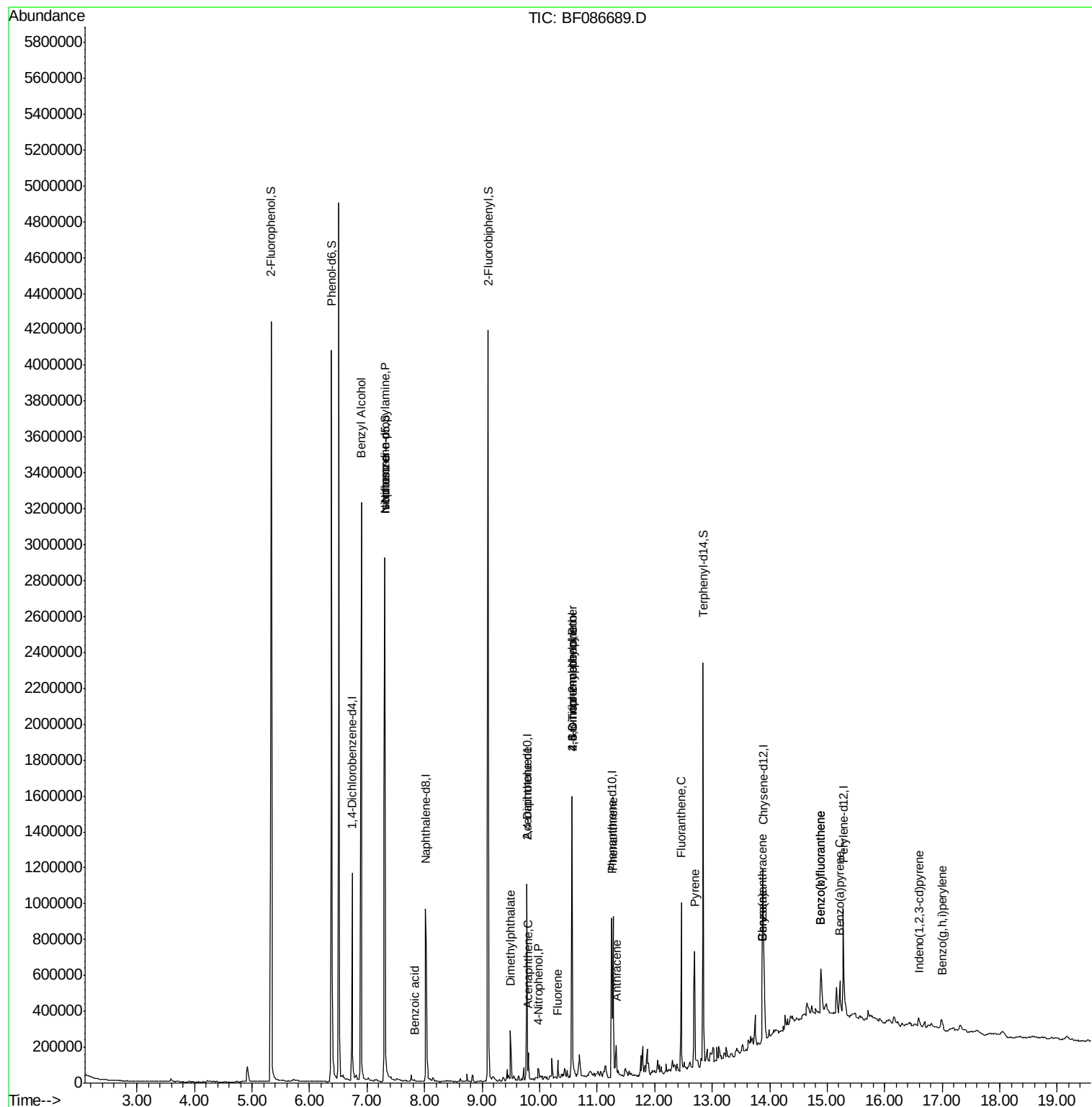
Target Compounds						Qvalue
15) Benzyl Alcohol	6.90	79	18220	2.18	ng	# 39
19) n-Nitroso-di-n-propylamine	7.31	70	153626	17.38	ng	# 79
25) Isophorone	7.31	82	1049971	48.66	ng	# 68
32) Benzoic acid	7.82	122	948	8.63	ng	# 23
49) Dimethylphthalate	9.49	163	128524	7.13	ng	98
51) Acenaphthene	9.80	154	37247	2.49	ng	97
55) 4-Nitrophenol	9.98	139	10575	4.12	ng	# 17
56) 2,4-Dinitrotoluene	9.78	165	31547	6.58	ng	# 16
57) Fluorene	10.32	166	33168	2.21	ng	# 96
64) 4,6-Dinitro-2-methylphenol	10.57	198	601	5.60	ng	# 1
66) 4-Bromophenyl-phenylether	10.57	248	15053	4.29	ng	# 1
70) Phenanthrene	11.28	178	353857	18.67	ng	99
71) Anthracene	11.33	178	94058	4.74	ng	98
74) Fluoranthene	12.46	202	378423	19.92	ng	94
77) Pyrene	12.69	202	321253	12.35	ng	100
80) Benzo(a)anthracene	13.87	228	161970	8.77	ng	97
82) Chrysene	13.87	228	161970	8.23	ng	96
85) Indeno(1,2,3-cd)pyrene	16.59	276	41921	2.48	ng	95
87) Benzo(b)fluoranthene	14.89	252	193861	11.88	ng	98
88) Benzo(k)fluoranthene	14.89	252	193861	12.61	ng	# 96
89) Benzo(a)pyrene	15.22	252	98229	6.53	ng	# 95
91) Benzo(g,h,i)perylene	16.99	276	37759	2.49	ng	94

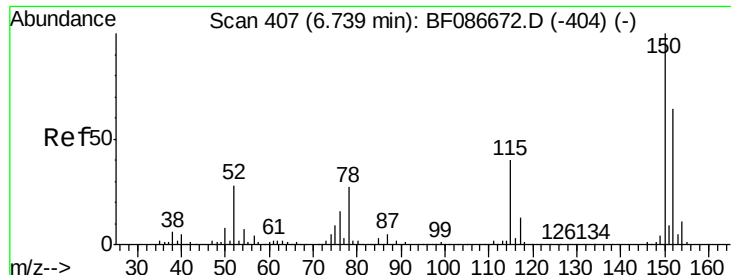
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

1,4-Dichlorobenzene-d4

Concen: 40.00 ng

RT: 6.74 min Scan# 407

Delta R.T. -0.00 min

Lab File: BF086689.D

Acq: 4 May 2016 21:08

Instrument :

BNA_F

ClientSampleId :

26WARD-3-CS-7(12-25FTBGS)

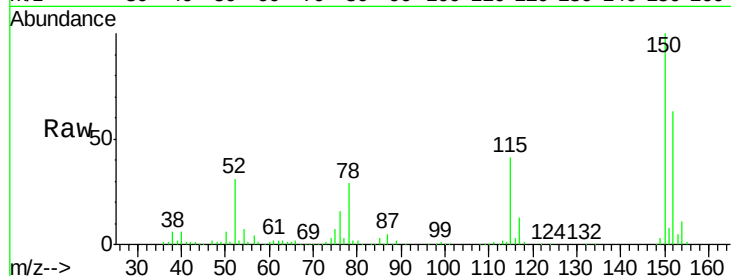
Tgt Ion:152 Resp: 158979

Ion Ratio Lower Upper

152 100

150 157.7 125.8 188.6

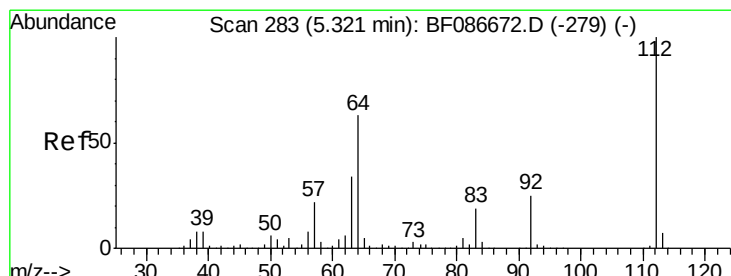
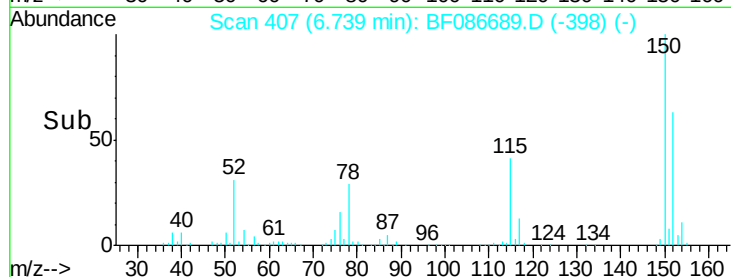
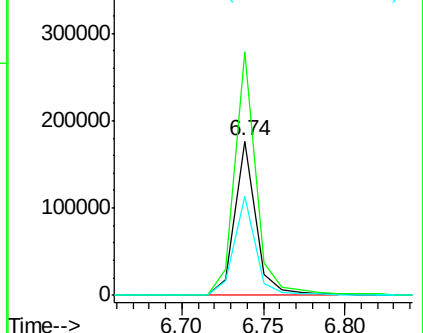
115 64.1 51.5 77.3



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: 118.39 ng

RT: 5.33 min Scan# 284

Delta R.T. 0.01 min

Lab File: BF086689.D

Acq: 4 May 2016 21:08

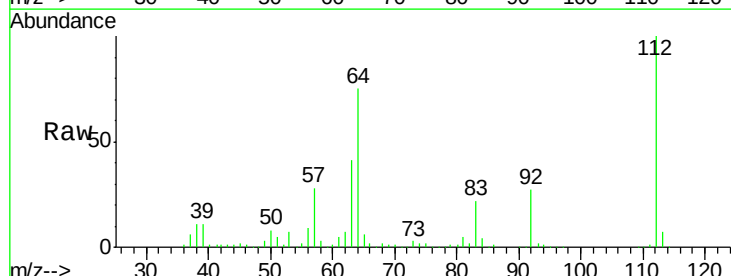
Tgt Ion:112 Resp: 1136887

Ion Ratio Lower Upper

112 100

64 75.2 52.1 78.1

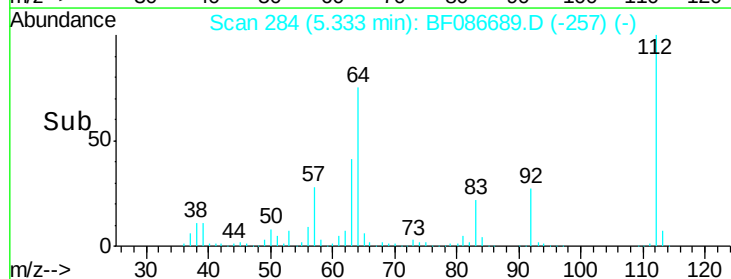
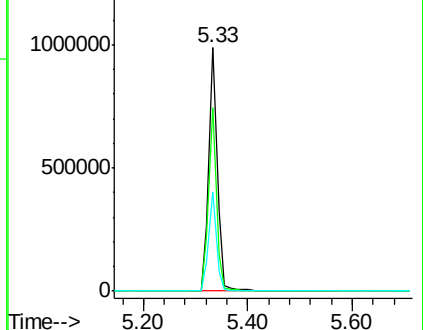
63 40.8 25.7 38.5#

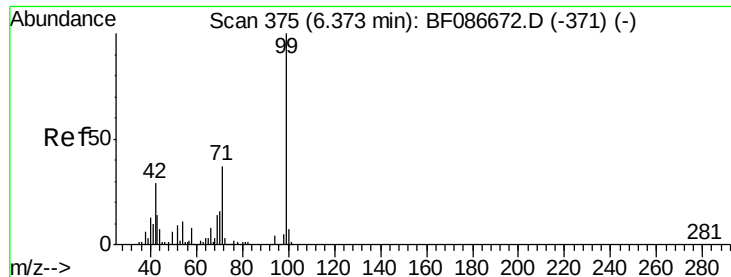


Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BF0

Ion 63.00 (62.70 to 63.70): BF0





#7

Phenol-d6

Concen: 107.68 ng

RT: 6.38 min Scan# 376

Delta R.T. 0.01 min

Lab File: BF086689.D

Acq: 4 May 2016 21:08

Instrument :

BNA_F

ClientSampleId :

26WARD-3-CS-7(12-25FTBGS)

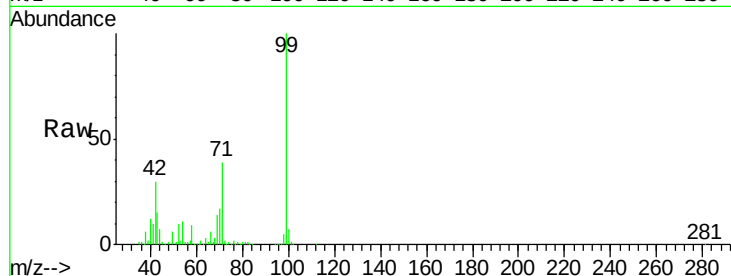
Tgt Ion: 99 Resp: 1392884

Ion Ratio Lower Upper

99 100

42 30.3 13.6 20.4#

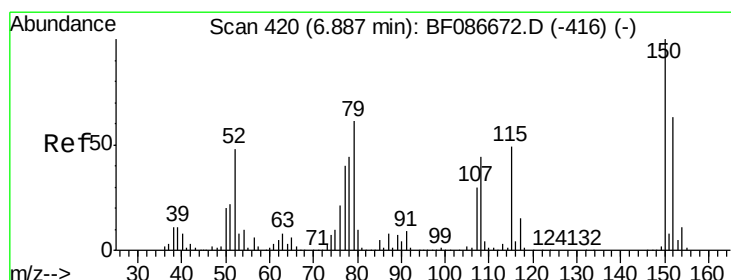
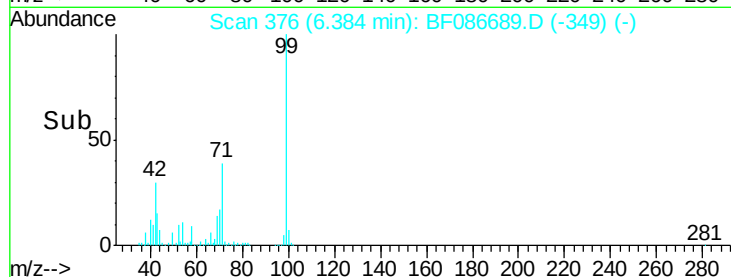
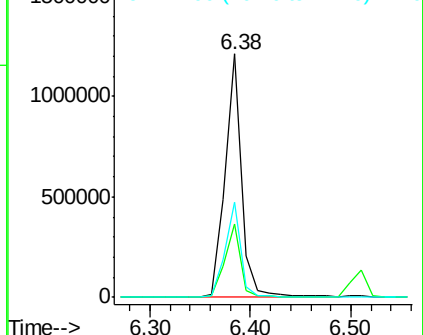
71 38.9 24.6 36.8#



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



#15

Benzyl Alcohol

Concen: 2.18 ng

RT: 6.90 min Scan# 421

Delta R.T. 0.01 min

Lab File: BF086689.D

Acq: 4 May 2016 21:08

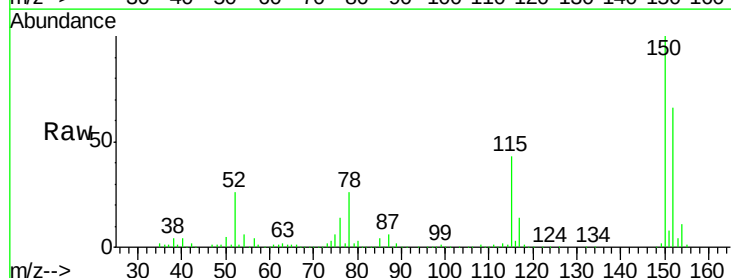
Tgt Ion: 79 Resp: 18220

Ion Ratio Lower Upper

79 100

108 39.5 68.4 102.6#

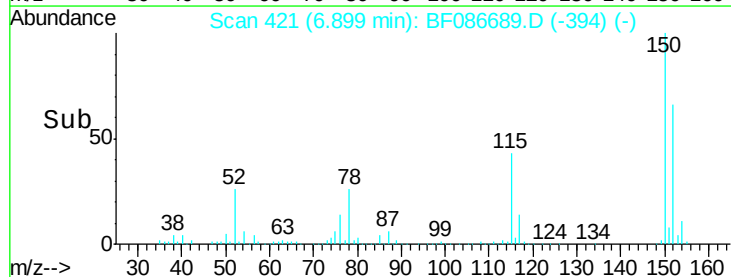
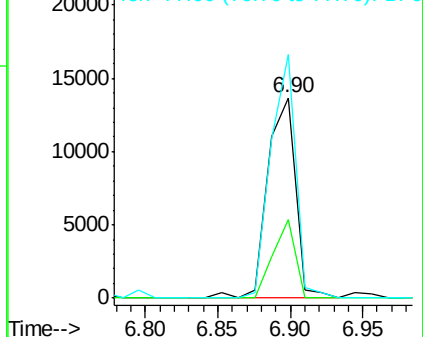
77 121.5 50.6 76.0#

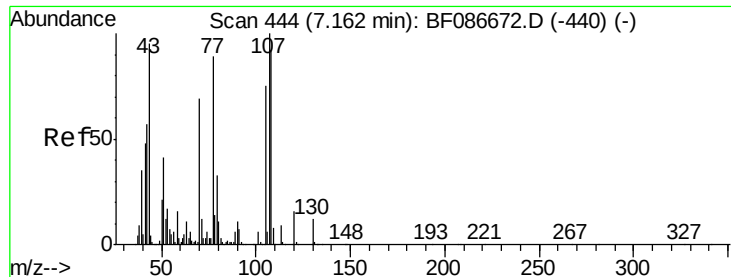


Abundance Ion 79.00 (78.70 to 79.70): BF0

Ion 108.00 (107.70 to 108.70): BF0

Ion 77.00 (76.70 to 77.70): BF0

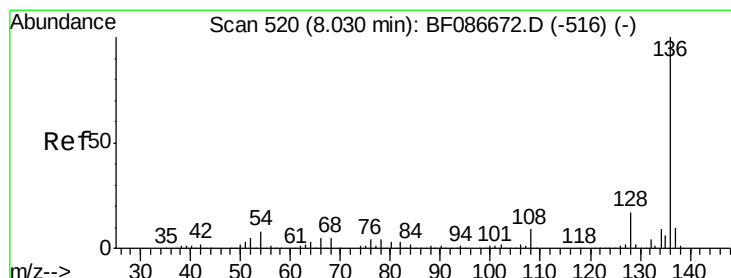
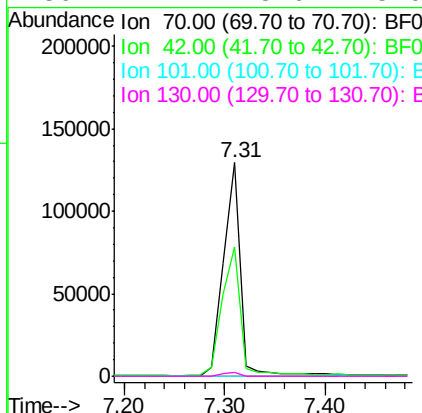
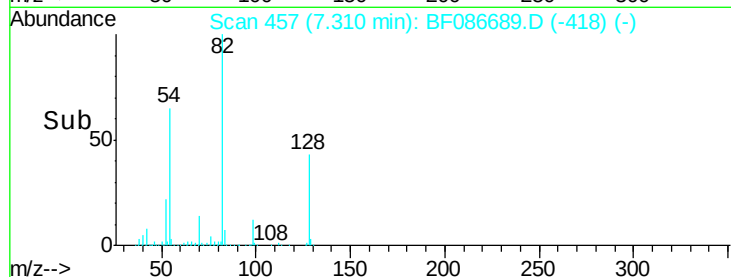
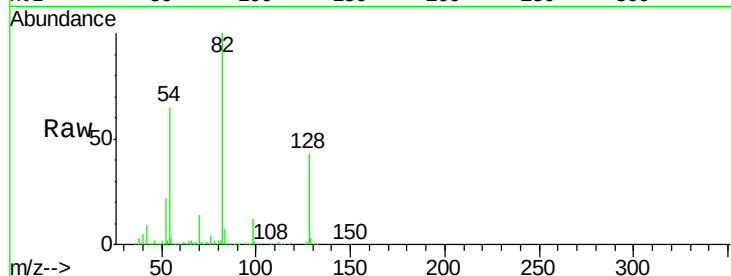




#19
n-Nitroso-di-n-propylamine
Concen: 17.38 ng
RT: 7.31 min Scan# 457
Delta R.T. 0.15 min
Lab File: BF086689.D
Acq: 4 May 2016 21:08

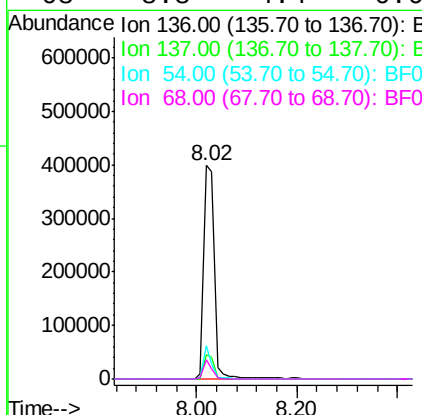
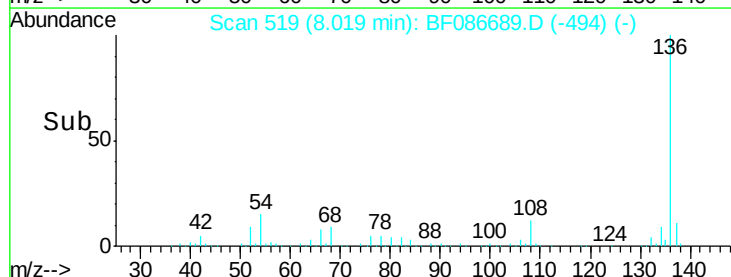
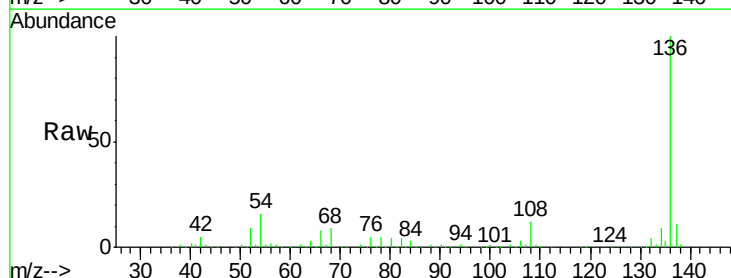
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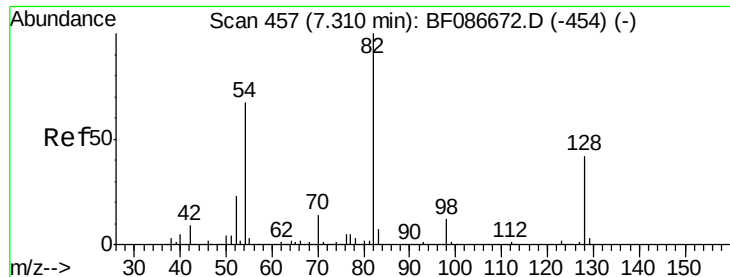
Tgt Ion: 70 Resp: 153626
Ion Ratio Lower Upper
70 100
42 60.8 43.1 64.7
101 0.0 8.1 12.1#
130 2.1 18.6 28.0#



#21
Naphthalene-d8
Concen: 40.00 ng
RT: 8.02 min Scan# 519
Delta R.T. -0.01 min
Lab File: BF086689.D
Acq: 4 May 2016 21:08

Tgt Ion: 136 Resp: 595412
Ion Ratio Lower Upper
136 100
137 11.2 8.8 13.2
54 15.7 5.0 7.4#
68 8.8 4.4 6.6#

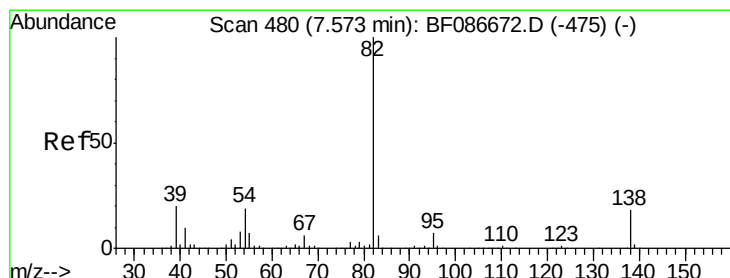
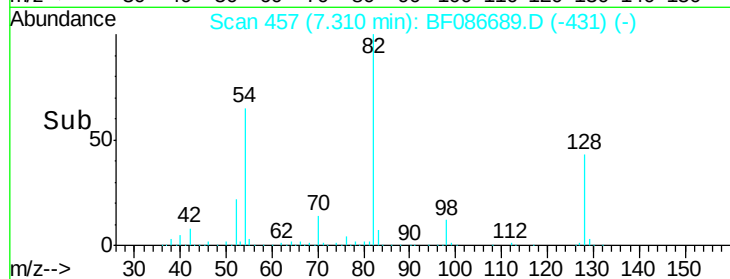
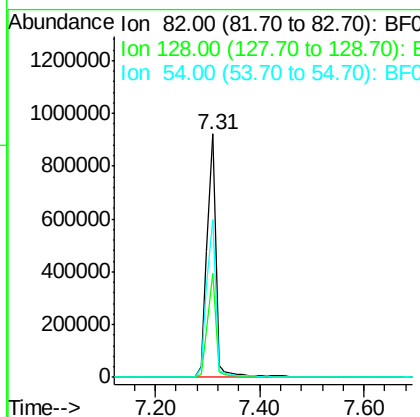
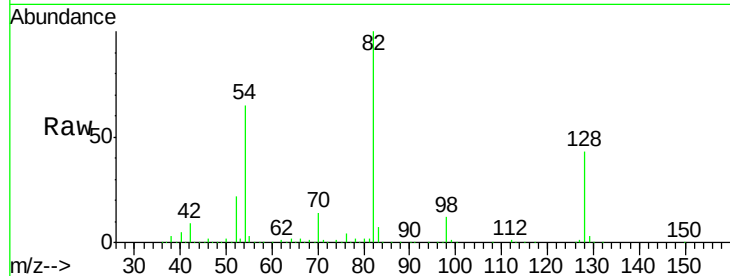




#23
 Nitrobenzene-d5
 Concen: 95.12 ng
 RT: 7.31 min Scan# 457
 Delta R.T. -0.00 min
 Lab File: BF086689.D
 Acq: 4 May 2016 21:08

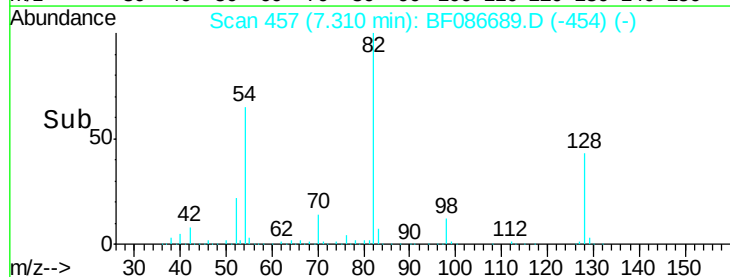
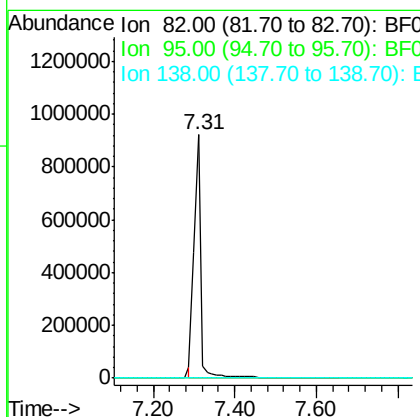
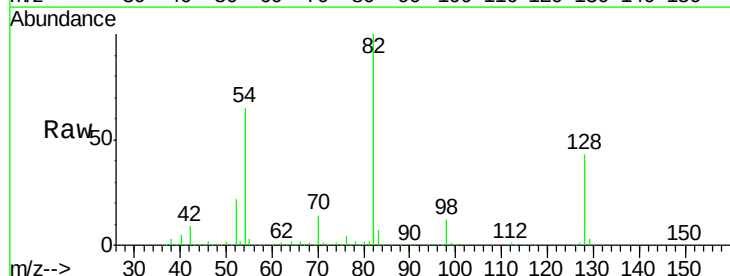
Instrument :
 BNA_F
 ClientSampleId :
 26WARD-3-CS-7(12-25FTBGS)

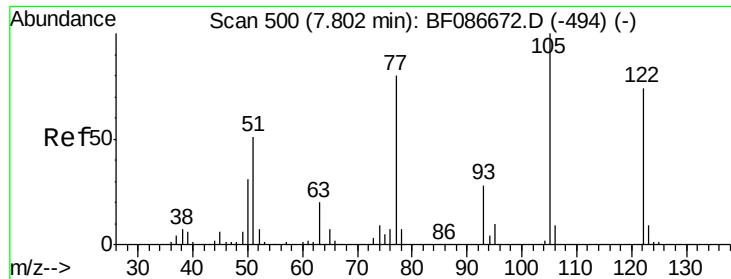
Tgt Ion: 82 Resp: 1102170
 Ion Ratio Lower Upper
 82 100
 128 42.6 40.6 61.0
 54 64.8 38.1 57.1#



#25
 Isophorone
 Concen: 48.66 ng
 RT: 7.31 min Scan# 457
 Delta R.T. -0.26 min
 Lab File: BF086689.D
 Acq: 4 May 2016 21:08

Tgt Ion: 82 Resp: 1049971
 Ion Ratio Lower Upper
 82 100
 95 0.0 5.1 7.7#
 138 0.0 12.4 18.6#





#32

Benzoic acid

Concen: 8.63 ng

RT: 7.82 min Scan# 502

Delta R.T. 0.02 min

Lab File: BF086689.D

Acq: 4 May 2016 21:08

Instrument :

BNA_F

ClientSampleId :

26WARD-3-CS-7(12-25FTBGS)

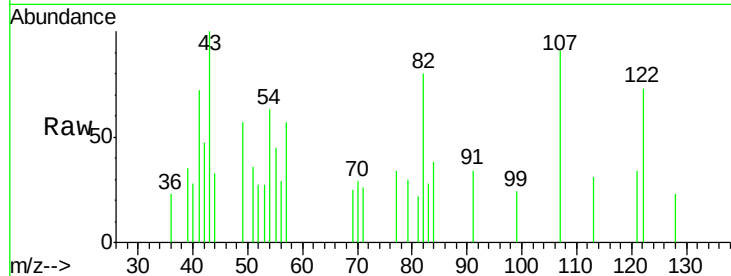
Tgt Ion:122 Resp: 948

Ion Ratio Lower Upper

122 100

105 0.0 92.6 132.6#

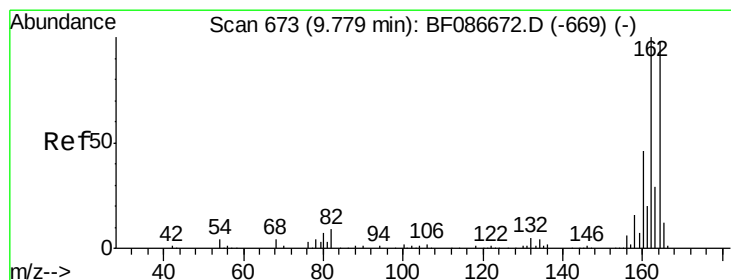
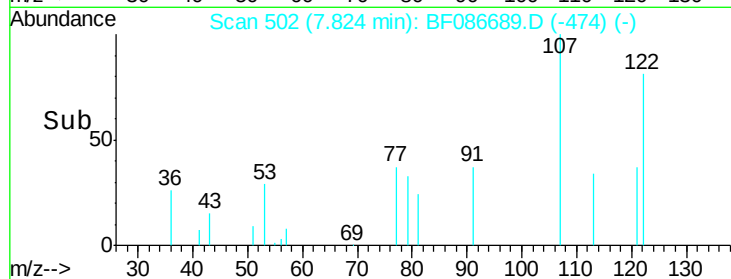
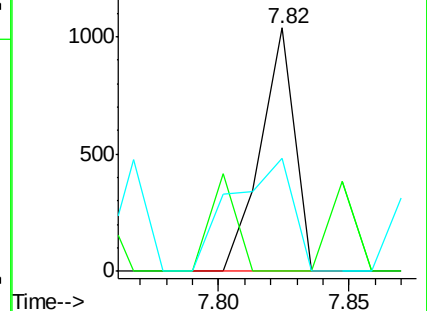
77 46.5 60.0 100.0#



Abundance Ion 122.00 (121.70 to 122.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BF0



#38

Acenaphthene-d10

Concen: 40.00 ng

RT: 9.78 min Scan# 673

Delta R.T. -0.00 min

Lab File: BF086689.D

Acq: 4 May 2016 21:08

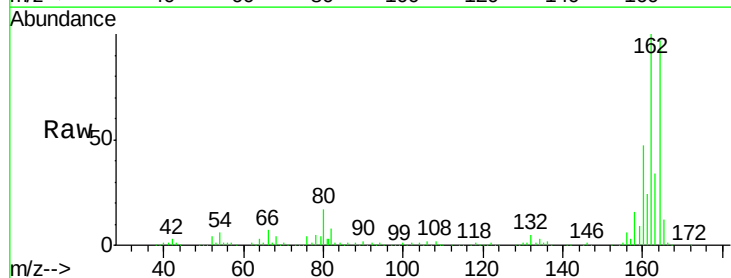
Tgt Ion:164 Resp: 241841

Ion Ratio Lower Upper

164 100

162 103.0 82.8 124.2

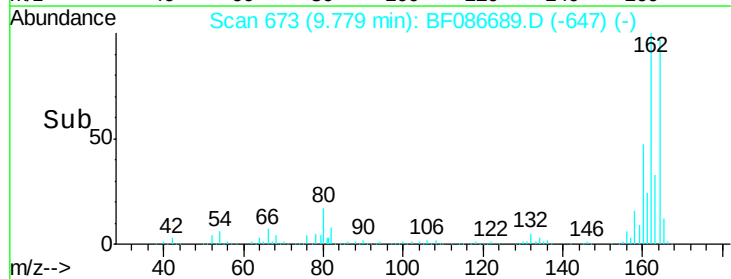
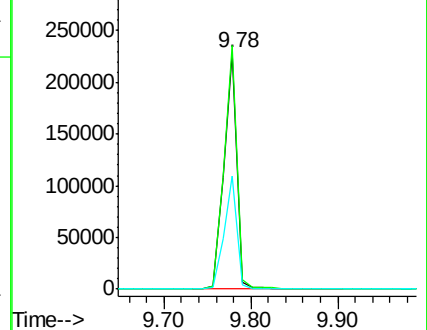
160 48.0 36.9 55.3

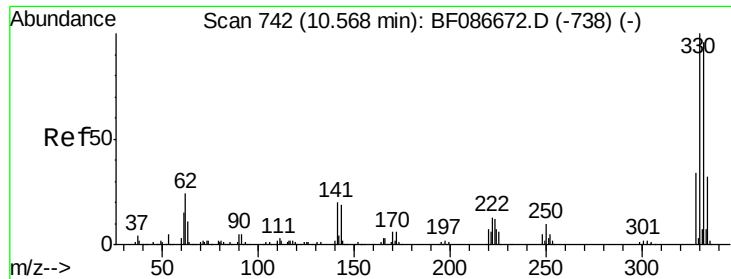


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

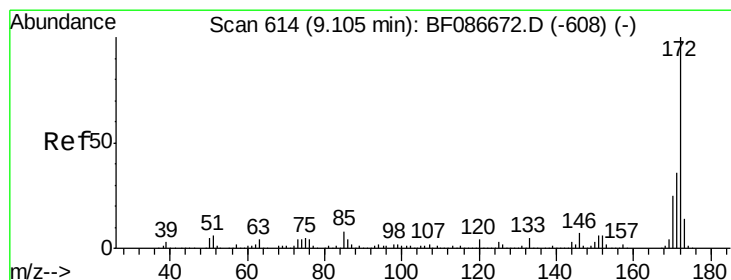
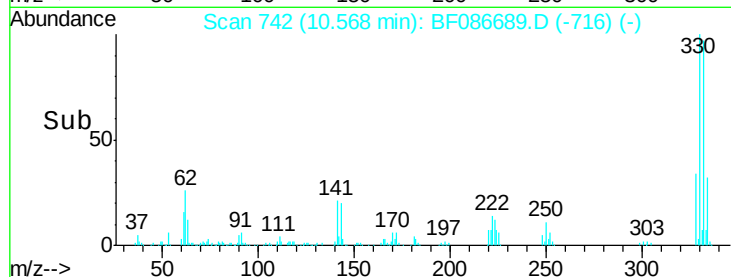
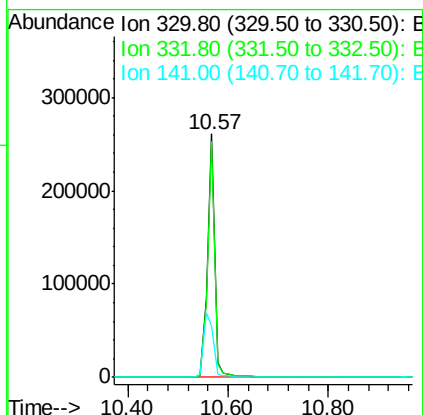
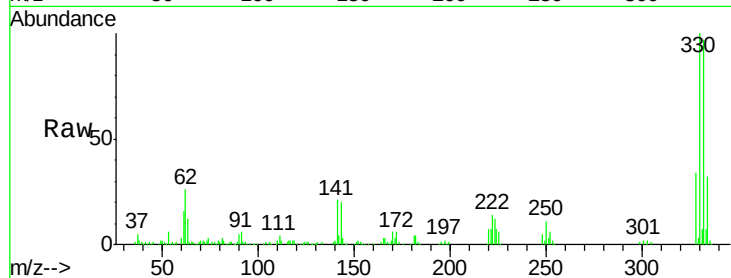




#41
 2,4,6-Tribromophenol
 Concen: 111.34 ng
 RT: 10.57 min Scan# 742
 Delta R.T. -0.00 min
 Lab File: BF086689.D
 Acq: 4 May 2016 21:08

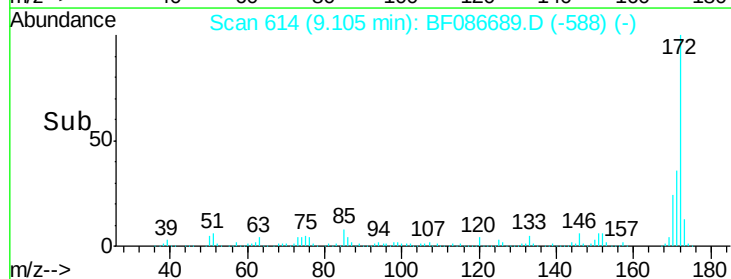
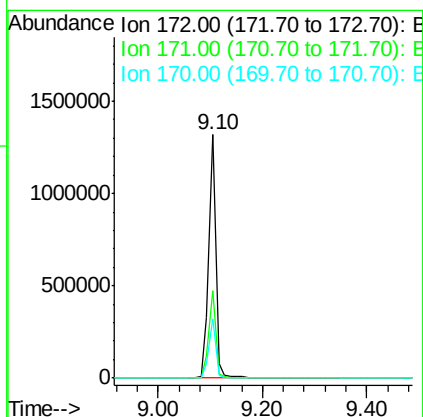
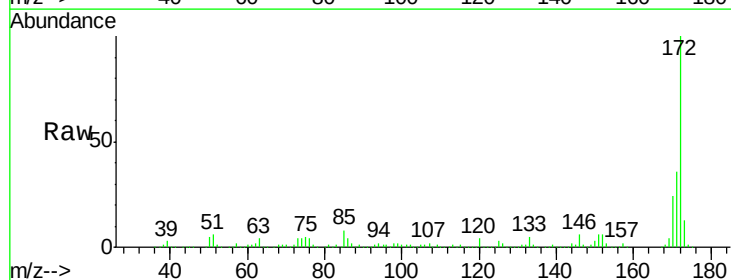
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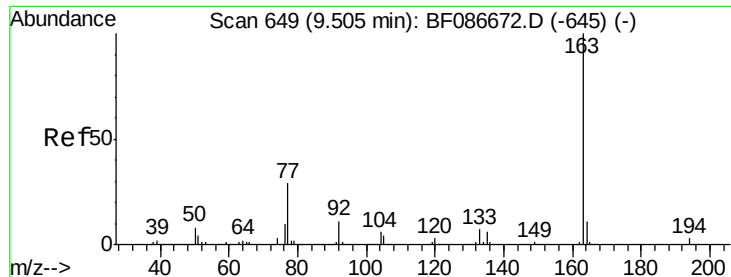
Tgt Ion:330 Resp: 263411
 Ion Ratio Lower Upper
 330 100
 332 96.1 79.0 118.4
 141 36.1 31.2 46.8



#44
 2-Fluorobiphenyl
 Concen: 84.35 ng
 RT: 9.10 min Scan# 614
 Delta R.T. -0.00 min
 Lab File: BF086689.D
 Acq: 4 May 2016 21:08

Tgt Ion:172 Resp: 1244408
 Ion Ratio Lower Upper
 172 100
 171 36.2 29.0 43.6
 170 24.4 19.8 29.8

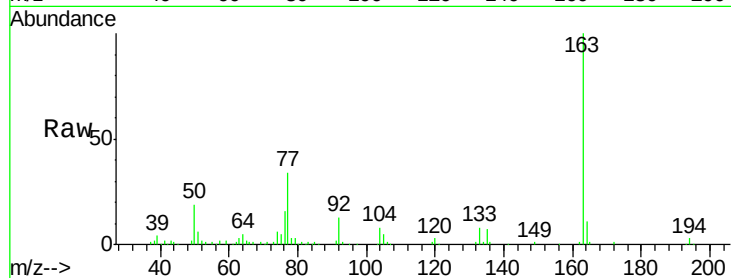




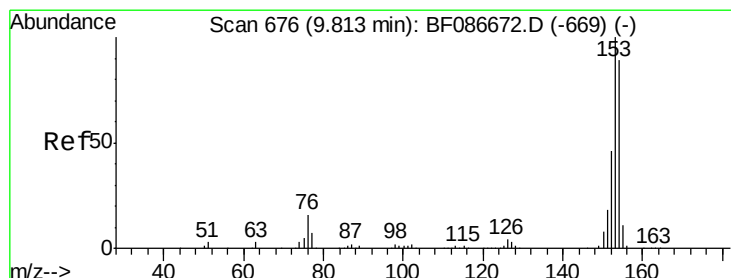
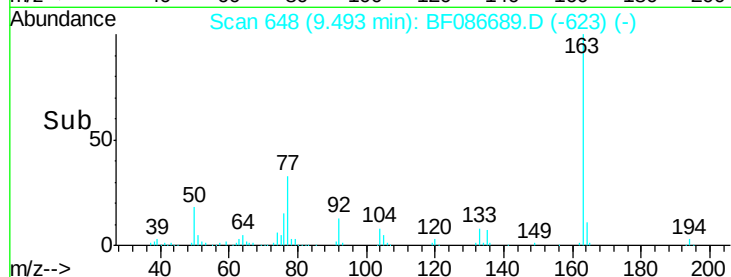
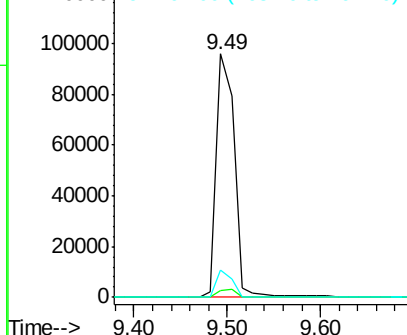
#49
Dimethylphthalate
Concen: 7.13 ng
RT: 9.49 min Scan# 648
Delta R.T. -0.01 min
Lab File: BF086689.D
Acq: 4 May 2016 21:08

Instrument :
BNA_F
ClientSampleId :
26WARD-3-CS-7(12-25FTBGS)

Tgt Ion:163 Resp: 128524
Ion Ratio Lower Upper
163 100
194 2.7 2.6 4.0
164 11.0 8.2 12.4

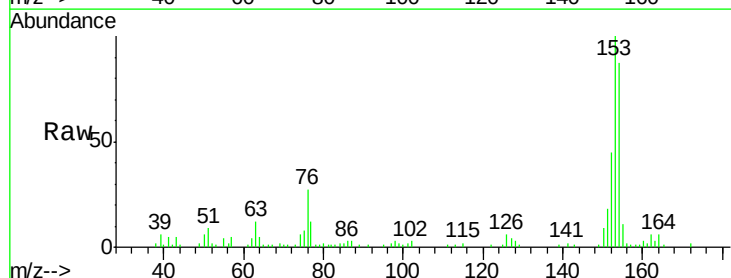


Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

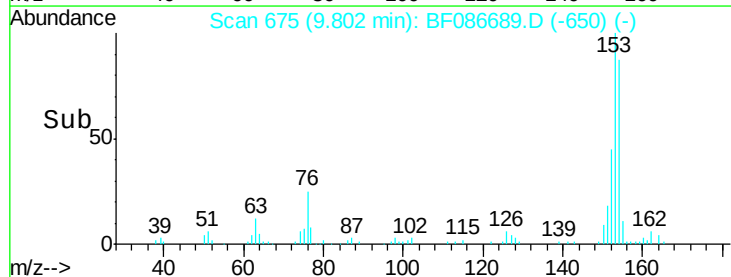
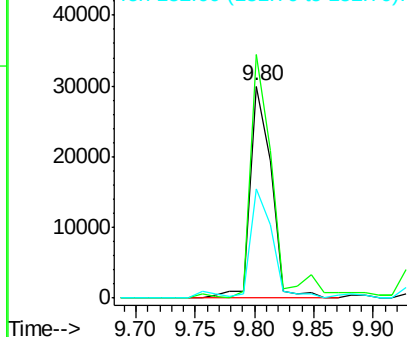


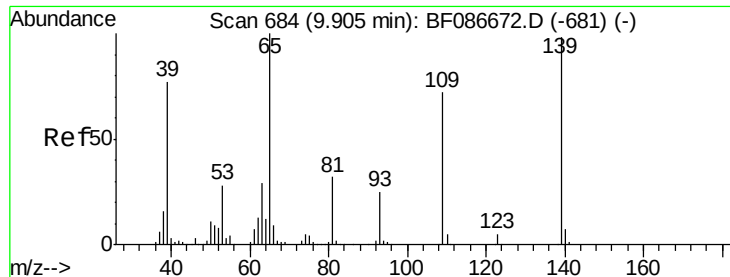
#51
Acenaphthene
Concen: 2.49 ng
RT: 9.80 min Scan# 675
Delta R.T. -0.01 min
Lab File: BF086689.D
Acq: 4 May 2016 21:08

Tgt Ion:154 Resp: 37247
Ion Ratio Lower Upper
154 100
153 114.8 89.8 134.6
152 51.6 43.4 65.0



Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E





#55

4-Nitrophenol

Concen: 4.12 ng

RT: 9.98 min Scan# 691

Delta R.T. 0.08 min

Lab File: BF086689.D

Acq: 4 May 2016 21:08

Instrument :

BNA_F

ClientSampleId :

26WARD-3-CS-7(12-25FTBGS)

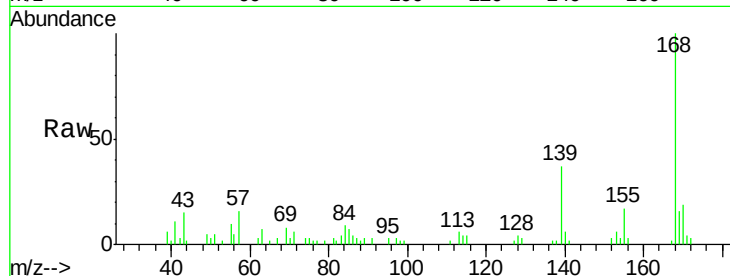
Tgt Ion:139 Resp: 10575

Ion Ratio Lower Upper

139 100

109 0.0 36.9 76.9#

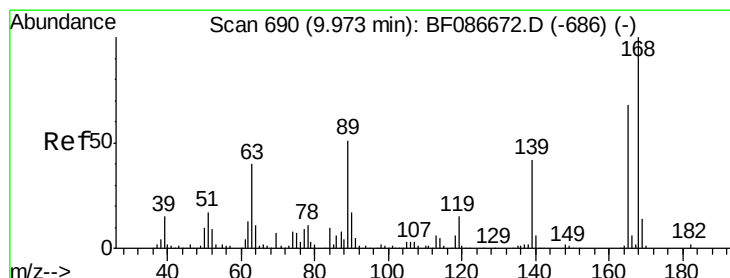
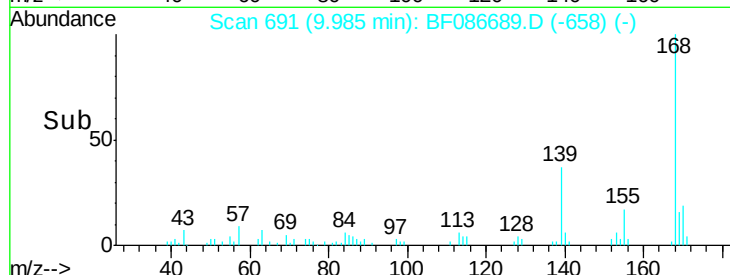
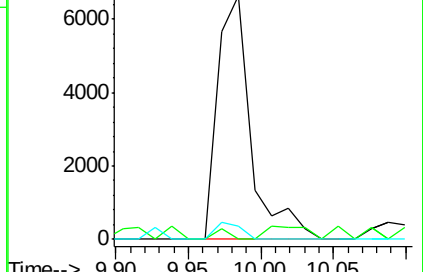
65 5.2 64.0 104.0#



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: 6.58 ng

RT: 9.78 min Scan# 673

Delta R.T. -0.19 min

Lab File: BF086689.D

Acq: 4 May 2016 21:08

Tgt Ion:165 Resp: 31547

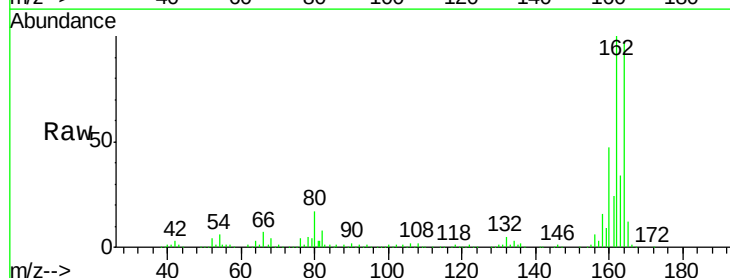
Ion Ratio Lower Upper

165 100

63 2.8 44.3 66.5#

89 1.8 70.0 105.0#

182 0.0 1.8 2.6#

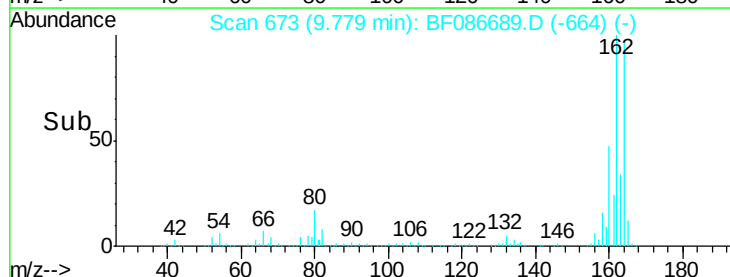
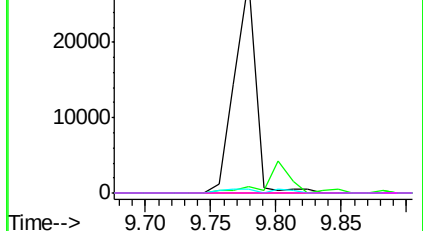


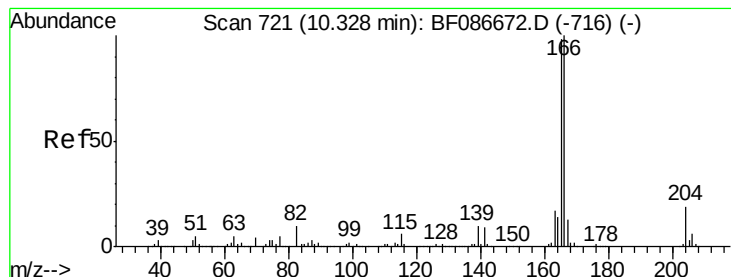
Abundance Ion 165.00 (164.70 to 165.70): E

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: 2.21 ng

RT: 10.32 min Scan# 720

Delta R.T. -0.01 min

Lab File: BF086689.D

Acq: 4 May 2016 21:08

Instrument :

BNA_F

ClientSampleId :

26WARD-3-CS-7(12-25FTBGS)

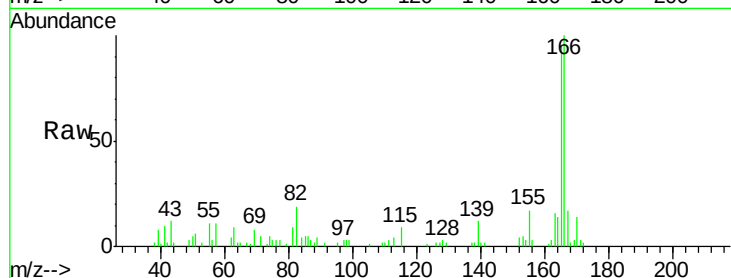
Tgt Ion:166 Resp: 33168

Ion Ratio Lower Upper

166 100

165 95.4 79.0 118.6

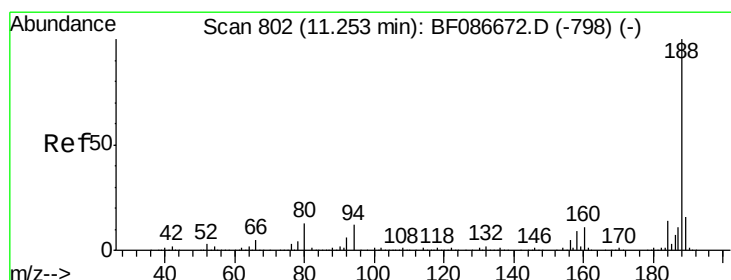
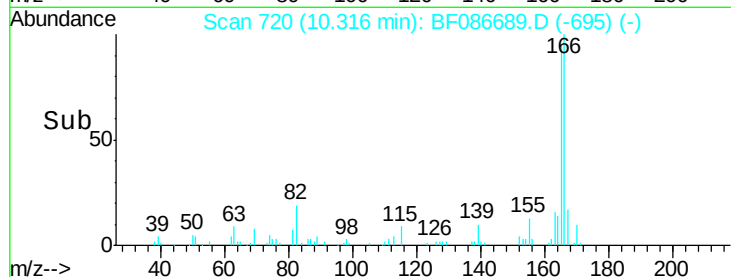
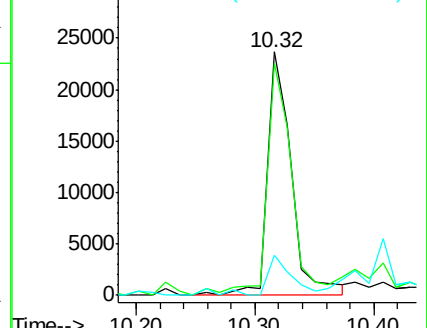
167 16.7 10.6 15.8#



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: 40.00 ng

RT: 11.25 min Scan# 802

Delta R.T. -0.00 min

Lab File: BF086689.D

Acq: 4 May 2016 21:08

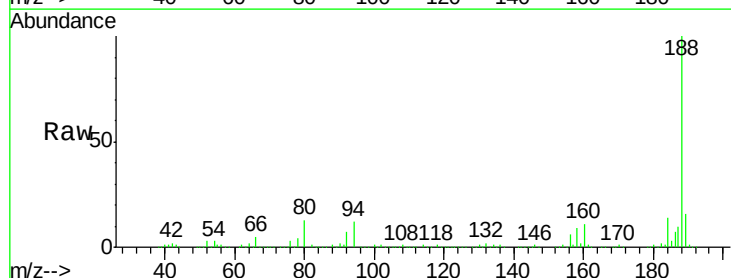
Tgt Ion:188 Resp: 352915

Ion Ratio Lower Upper

188 100

94 12.2 6.8 10.2#

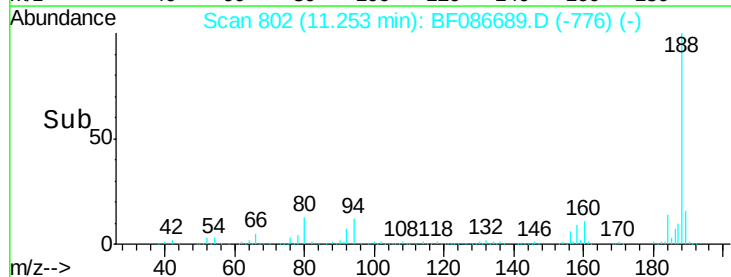
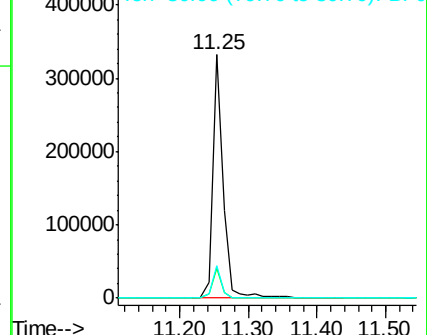
80 13.4 7.1 10.7#

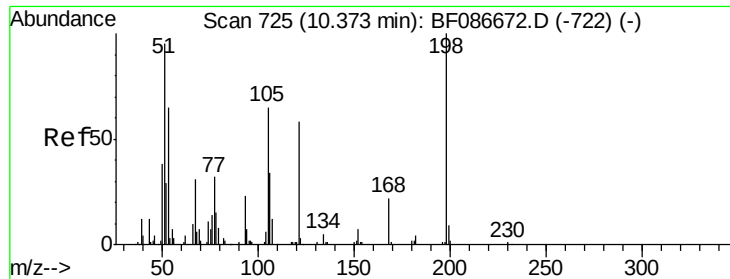


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BF0

Ion 80.00 (79.70 to 80.70): BF0

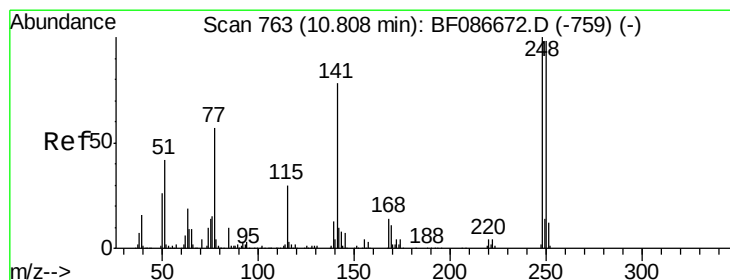
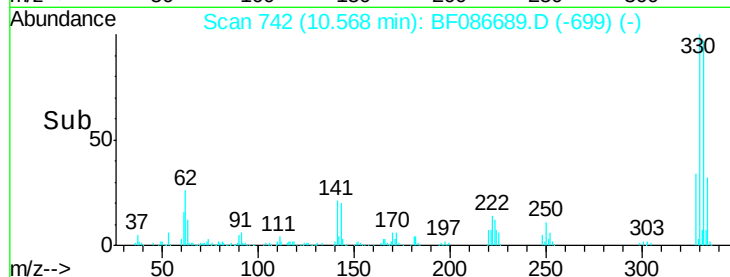
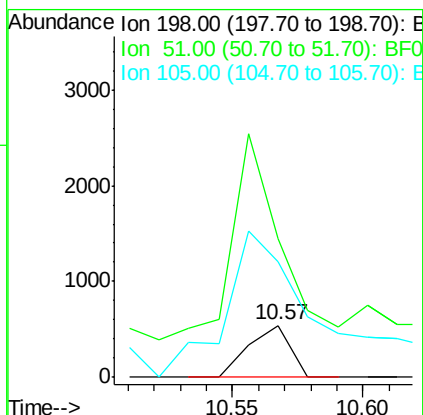
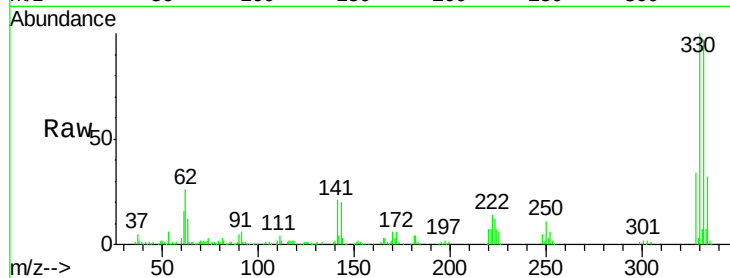




#64
 4,6-Dinitro-2-methylphenol
 Concen: 5.60 ng
 RT: 10.57 min Scan# 742
 Delta R.T. 0.19 min
 Lab File: BF086689.D
 Acq: 4 May 2016 21:08

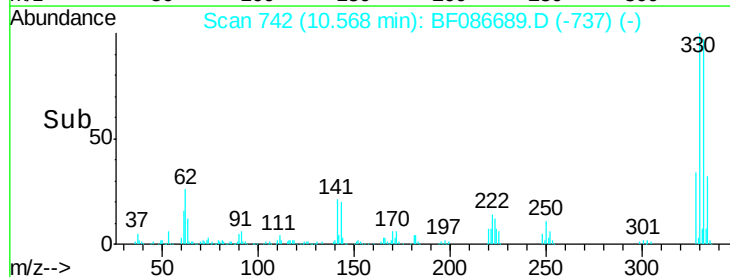
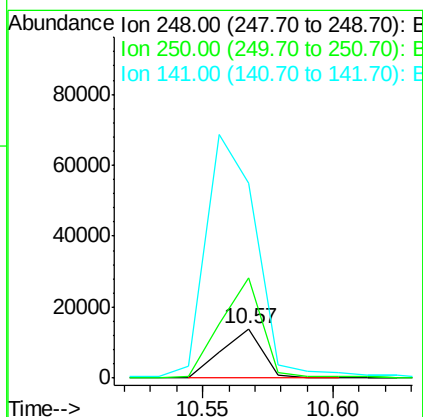
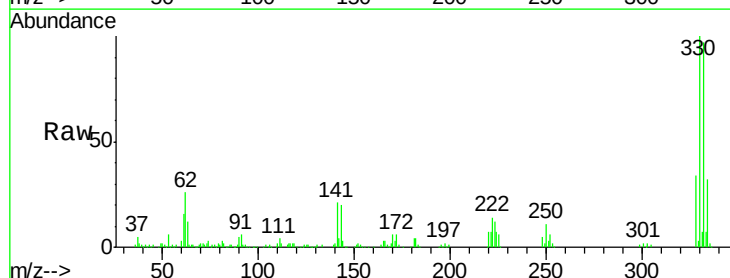
Instrument :
 BNA_F
 ClientSampleId :
 26WARD-3-CS-7(12-25FTBGS)

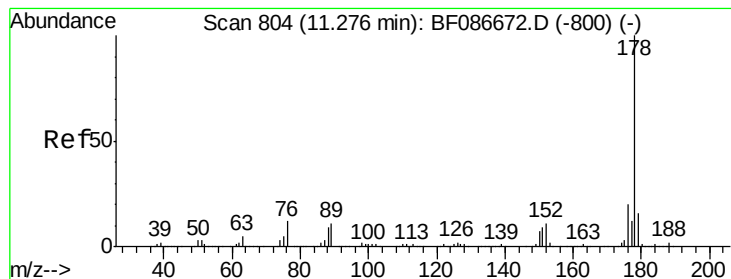
Tgt Ion:198 Resp: 601
 Ion Ratio Lower Upper
 198 100
 51 268.1 20.5 60.5#
 105 223.7 24.5 64.5#



#66
 4-Bromophenyl-phenylether
 Concen: 4.29 ng
 RT: 10.57 min Scan# 742
 Delta R.T. -0.24 min
 Lab File: BF086689.D
 Acq: 4 May 2016 21:08

Tgt Ion:248 Resp: 15053
 Ion Ratio Lower Upper
 248 100
 250 205.1 78.6 117.8#
 141 398.6 76.0 114.0#





#70

Phenanthrene

Concen: 18.67 ng

RT: 11.28 min Scan# 804

Delta R.T. -0.00 min

Lab File: BF086689.D

Acq: 4 May 2016 21:08

Instrument :

BNA_F

ClientSampleId :

26WARD-3-CS-7(12-25FTBGS)

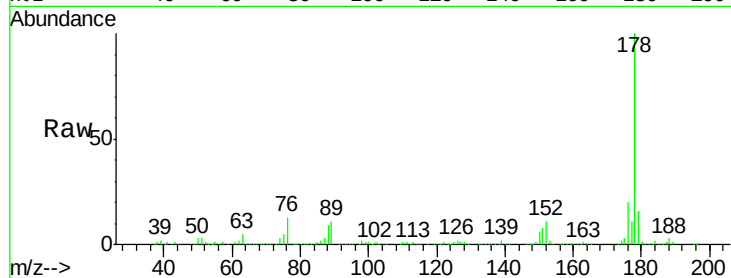
Tgt Ion:178 Resp: 353857

Ion Ratio Lower Upper

178 100

176 19.6 16.0 24.0

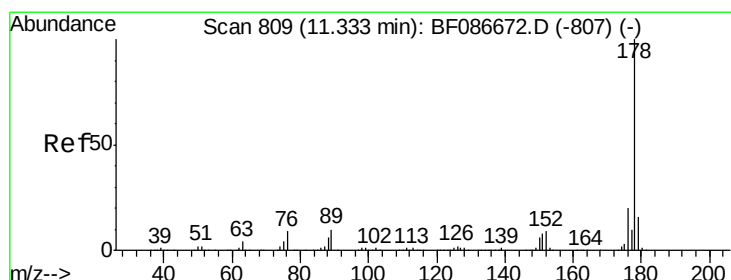
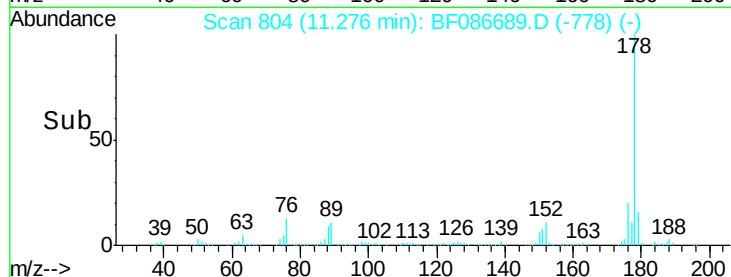
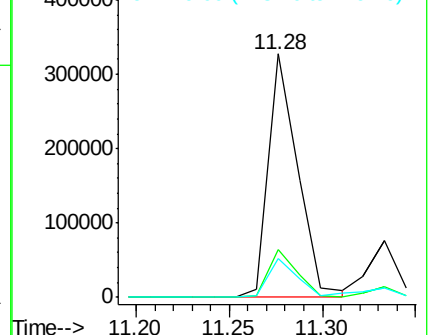
179 15.8 12.6 18.8



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: 4.74 ng

RT: 11.33 min Scan# 809

Delta R.T. -0.00 min

Lab File: BF086689.D

Acq: 4 May 2016 21:08

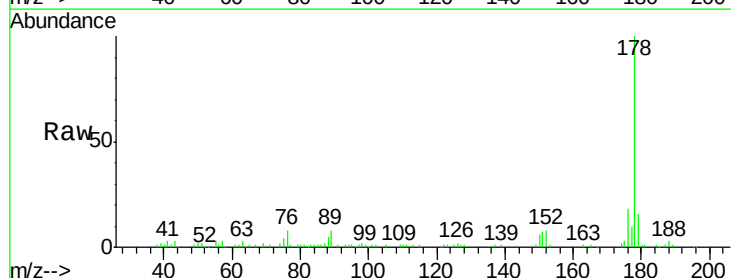
Tgt Ion:178 Resp: 94058

Ion Ratio Lower Upper

178 100

176 18.4 15.6 23.4

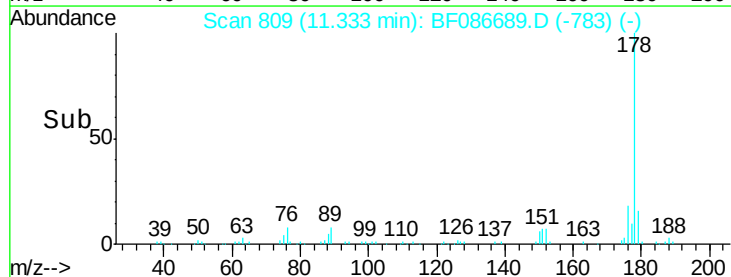
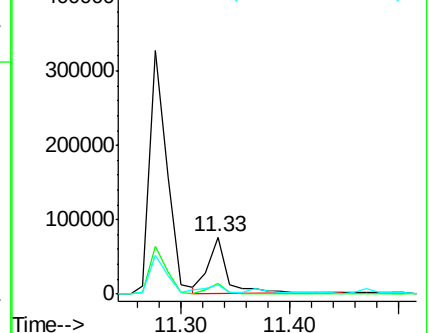
179 15.5 12.7 19.1

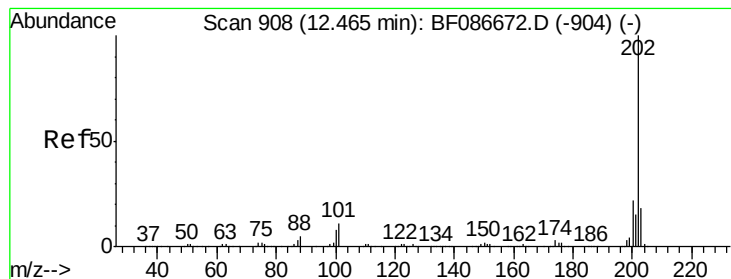


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#74

Fluoranthene

Concen: 19.92 ng

RT: 12.46 min Scan# 908

Delta R.T. -0.00 min

Lab File: BF086689.D

Acq: 4 May 2016 21:08

Instrument :

BNA_F

ClientSampleId :

26WARD-3-CS-7(12-25FTBGS)

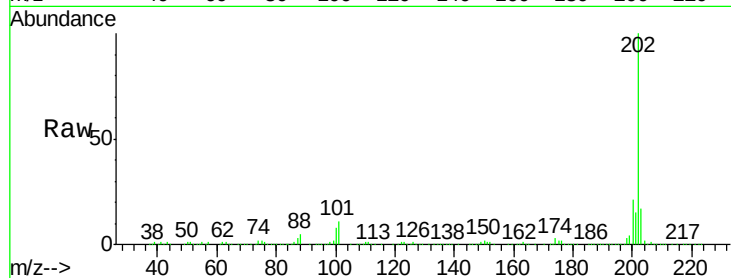
Tgt Ion:202 Resp: 378423

Ion Ratio Lower Upper

202 100

101 10.8 0.0 35.4

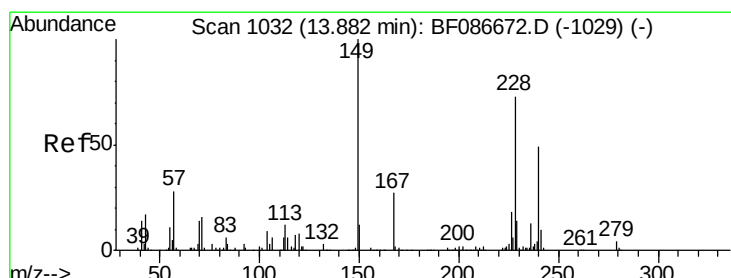
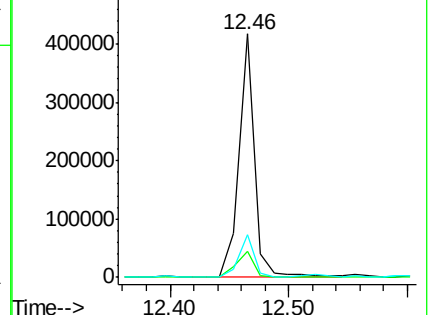
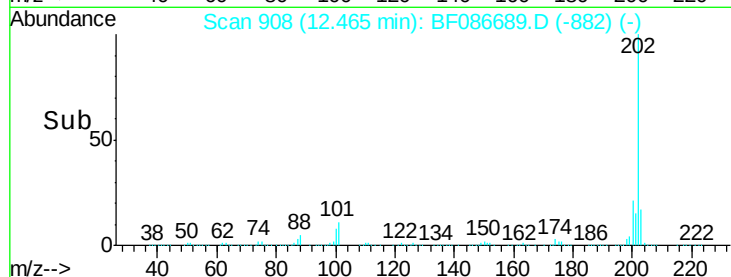
203 17.3 0.0 38.1



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: 40.00 ng

RT: 13.88 min Scan# 1032

Delta R.T. -0.00 min

Lab File: BF086689.D

Acq: 4 May 2016 21:08

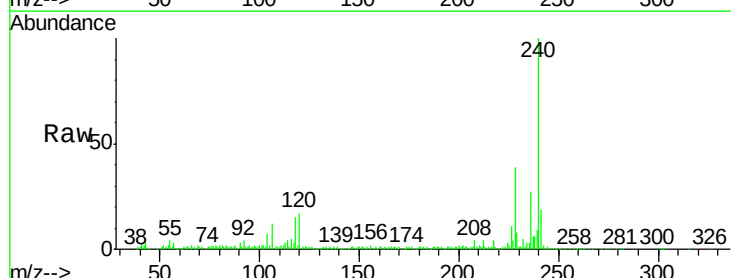
Tgt Ion:240 Resp: 326375

Ion Ratio Lower Upper

240 100

120 16.5 11.2 16.8

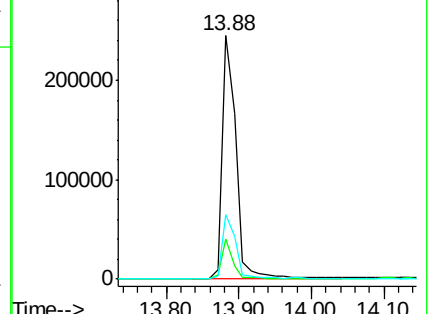
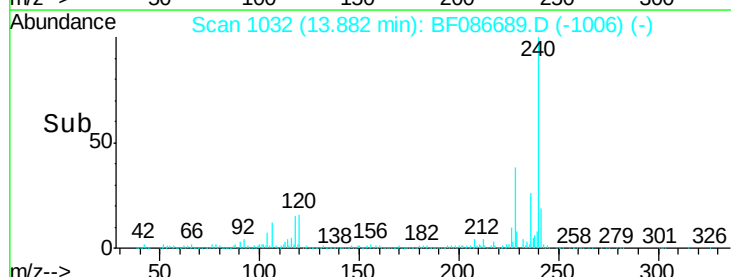
236 26.7 21.2 31.8

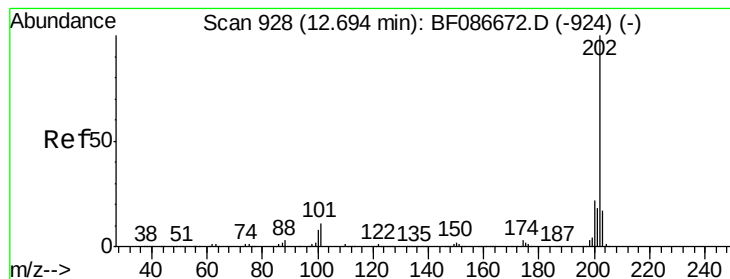


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#77

Pyrene

Concen: 12.35 ng

RT: 12.69 min Scan# 928

Delta R.T. -0.00 min

Lab File: BF086689.D

Acq: 4 May 2016 21:08

Instrument :

BNA_F

ClientSampleId :

26WARD-3-CS-7(12-25FTBGS)

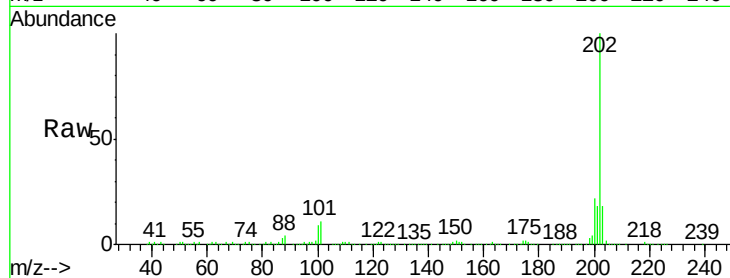
Tgt Ion:202 Resp: 321253

Ion Ratio Lower Upper

202 100

200 21.9 17.7 26.5

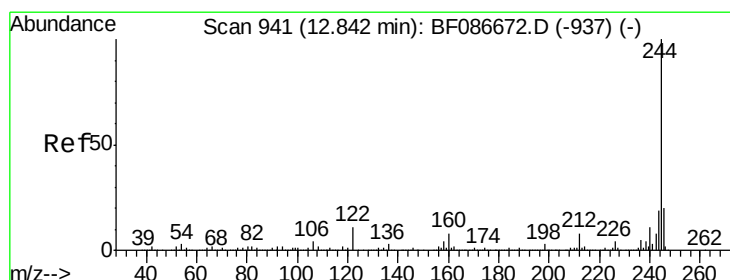
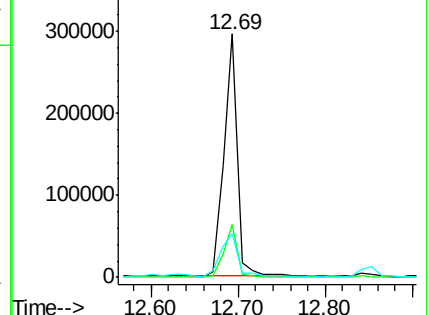
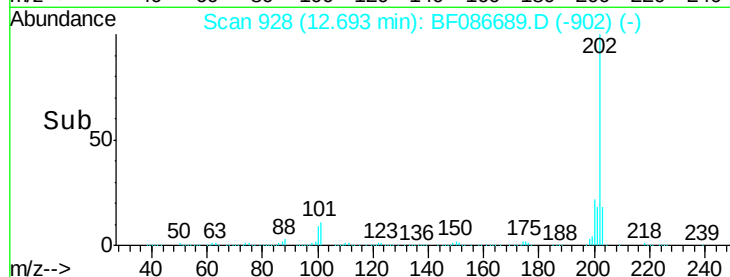
203 18.1 14.2 21.4



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: 43.61 ng

RT: 12.84 min Scan# 941

Delta R.T. -0.00 min

Lab File: BF086689.D

Acq: 4 May 2016 21:08

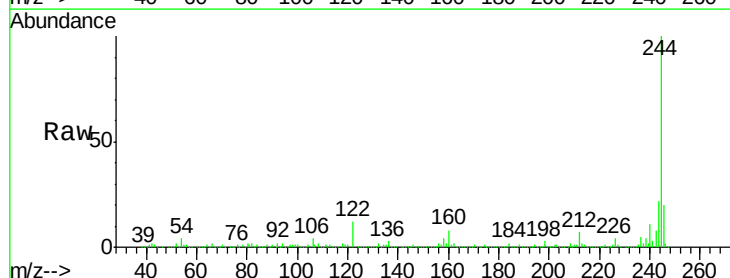
Tgt Ion:244 Resp: 704186

Ion Ratio Lower Upper

244 100

212 7.5 6.2 9.2

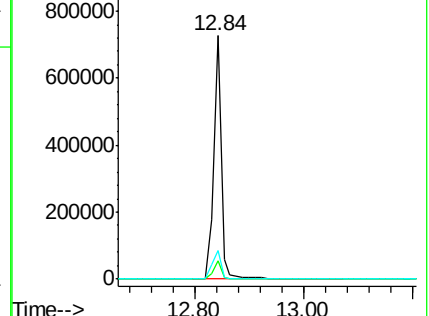
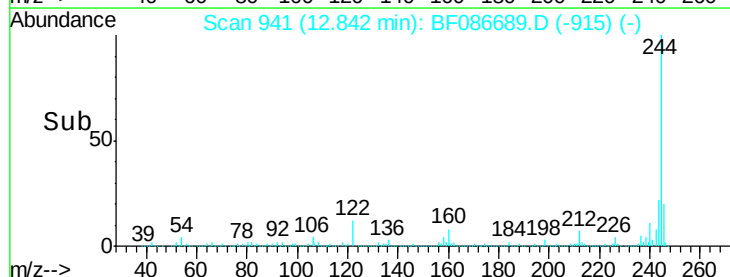
122 11.5 12.0 18.0#

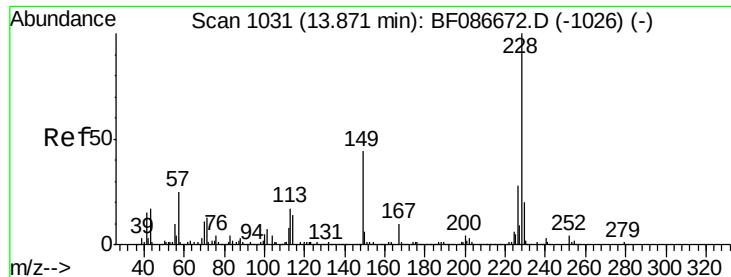


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E





#80

Benzo(a)anthracene

Concen: 8.77 ng

RT: 13.87 min Scan# 1031

Delta R.T. -0.00 min

Lab File: BF086689.D

Acq: 4 May 2016 21:08

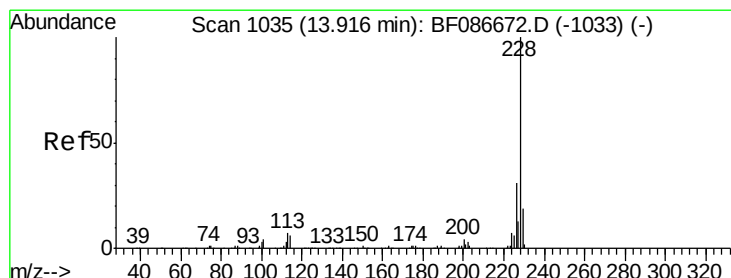
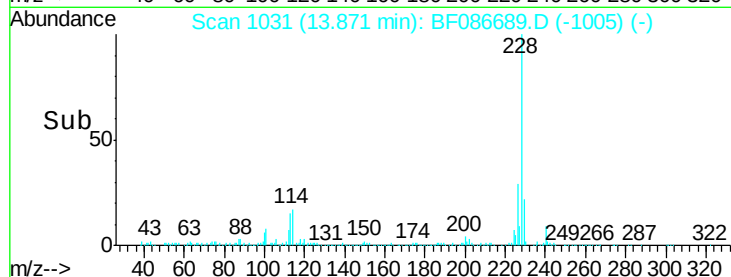
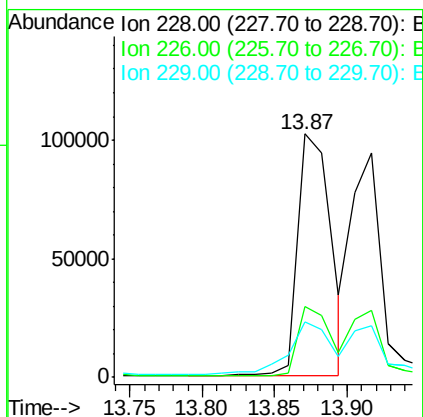
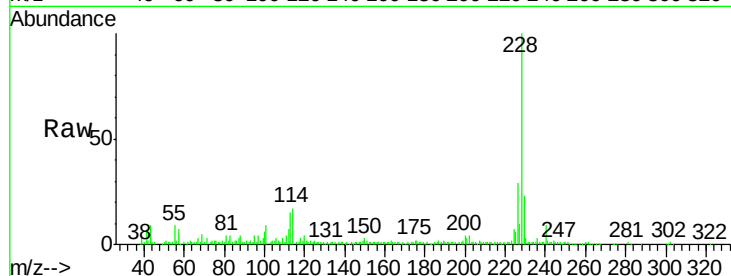
Instrument :

BNA_F

ClientSampleId :

26WARD-3-CS-7(12-25FTBGS)

Tgt Ion:	228	Resp:	161970
Ion	Ratio	Lower	Upper
228	100		
226	29.0	22.5	33.7
229	22.7	16.6	25.0



#82

Chrysene

Concen: 8.23 ng

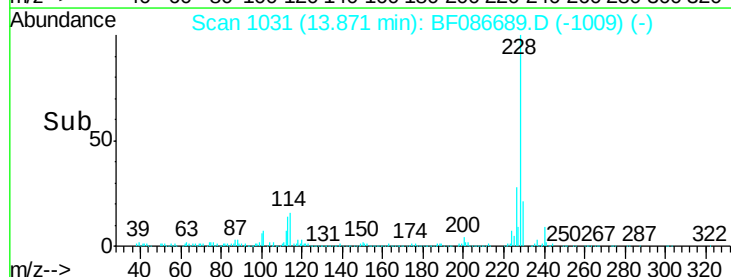
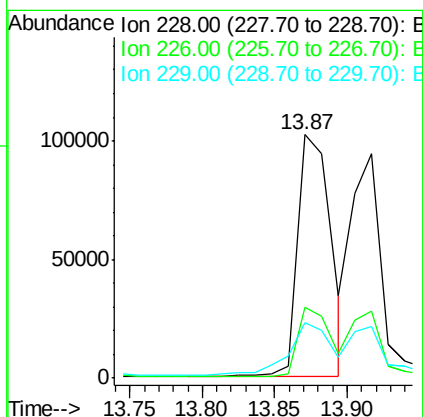
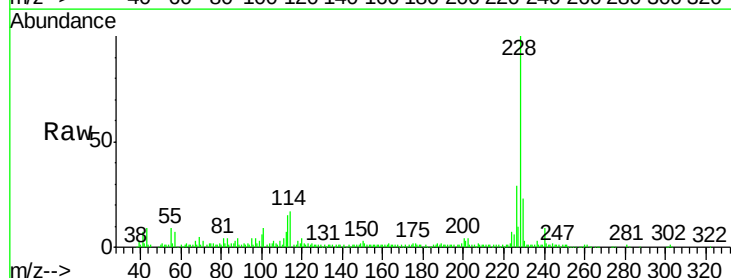
RT: 13.87 min Scan# 1031

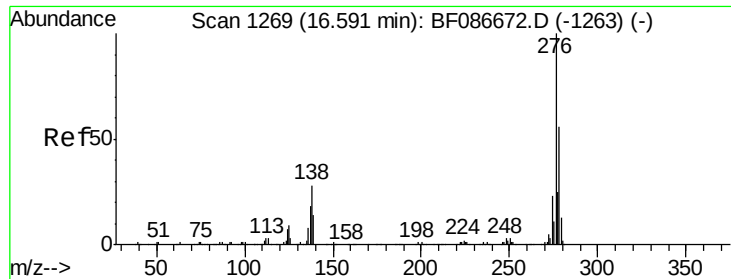
Delta R.T. -0.05 min

Lab File: BF086689.D

Acq: 4 May 2016 21:08

Tgt Ion:	228	Resp:	161970
Ion	Ratio	Lower	Upper
228	100		
226	29.0	24.4	36.6
229	22.7	15.8	23.8

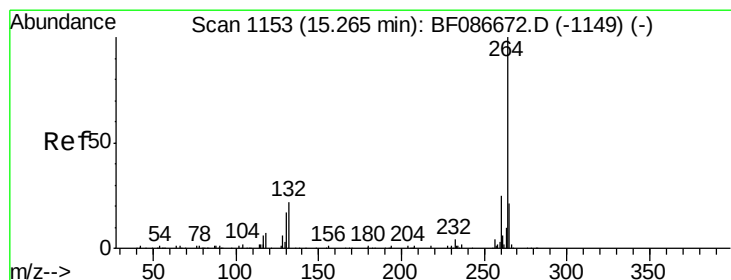
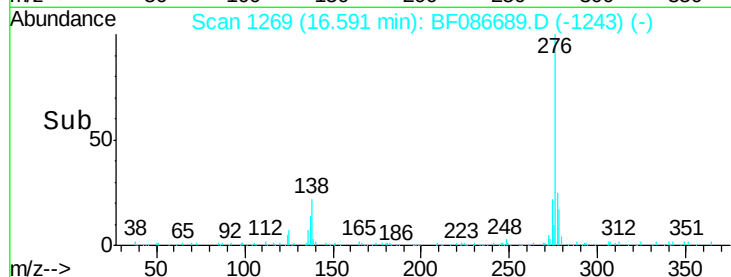
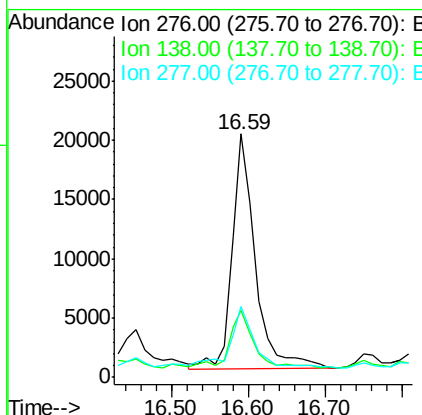
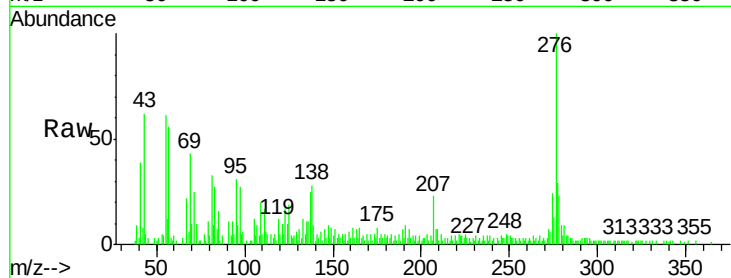




#85
 Indeno(1,2,3-cd)pyrene
 Concen: 2.48 ng
 RT: 16.59 min Scan# 1269
 Delta R.T. -0.00 min
 Lab File: BF086689.D
 Acq: 4 May 2016 21:08

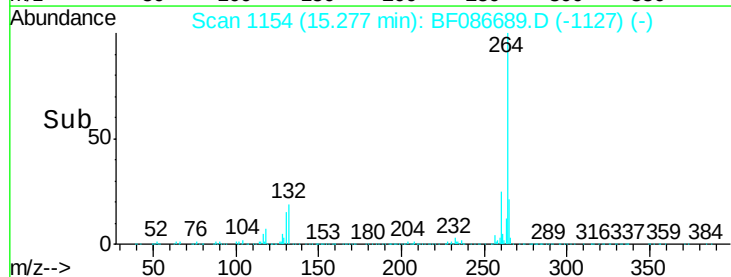
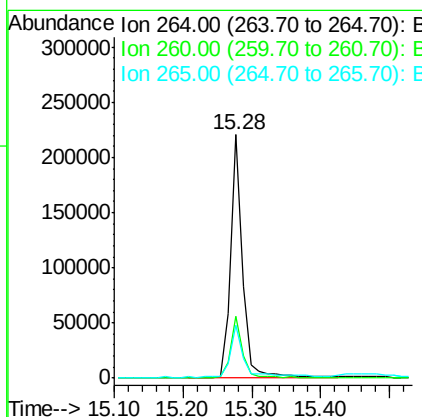
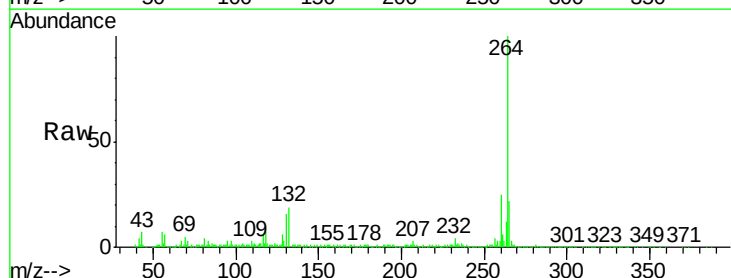
Instrument :
 BNA_F
 ClientSampleId :
 26WARD-3-CS-7(12-25FTBGS)

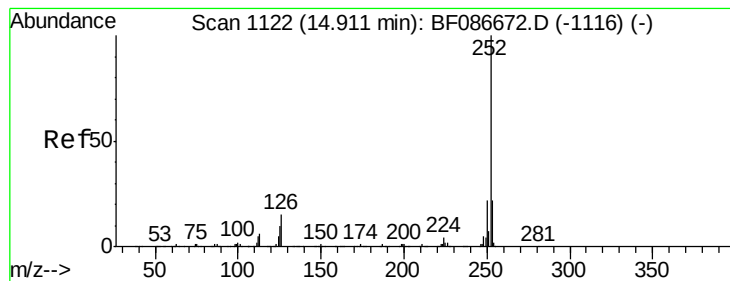
Tgt Ion: 276 Resp: 41921
 Ion Ratio Lower Upper
 276 100
 138 26.8 25.6 38.4
 277 25.8 20.5 30.7



#86
 Perylene-d12
 Concen: 40.00 ng
 RT: 15.28 min Scan# 1154
 Delta R.T. 0.01 min
 Lab File: BF086689.D
 Acq: 4 May 2016 21:08

Tgt Ion: 264 Resp: 271634
 Ion Ratio Lower Upper
 264 100
 260 25.2 19.5 29.3
 265 21.8 17.3 25.9





#87

Benzo(b)fluoranthene

Concen: 11.88 ng

RT: 14.89 min Scan# 1120

Delta R.T. -0.00 min

Lab File: BF086689.D

Acq: 4 May 2016 21:08

Instrument :

BNA_F

ClientSampleId :

26WARD-3-CS-7(12-25FTBGS)

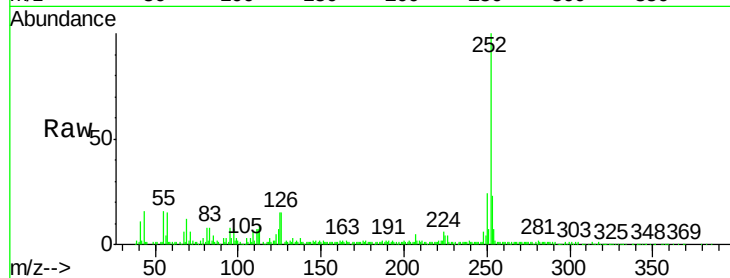
Tgt Ion:252 Resp: 193861

Ion Ratio Lower Upper

252 100

253 22.9 17.8 26.6

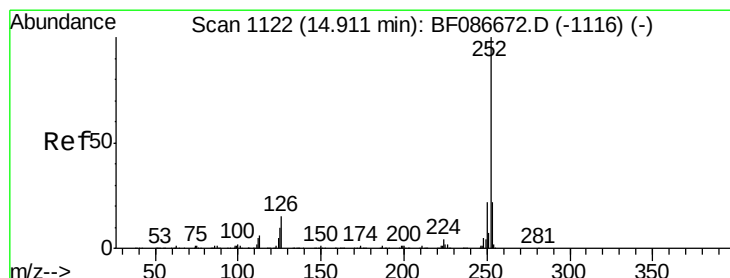
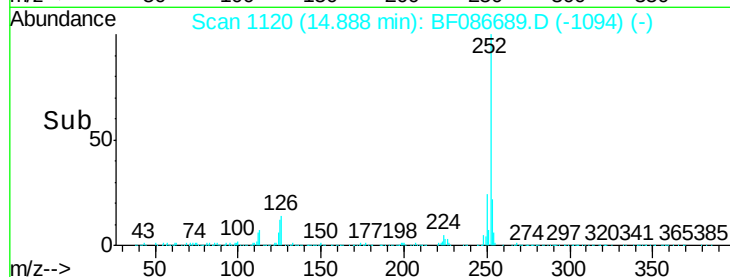
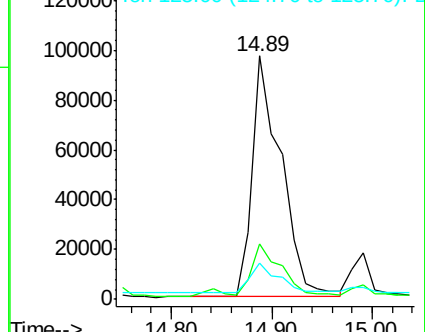
125 15.0 11.4 17.0



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#88

Benzo(k)fluoranthene

Concen: 12.61 ng

RT: 14.89 min Scan# 1120

Delta R.T. -0.02 min

Lab File: BF086689.D

Acq: 4 May 2016 21:08

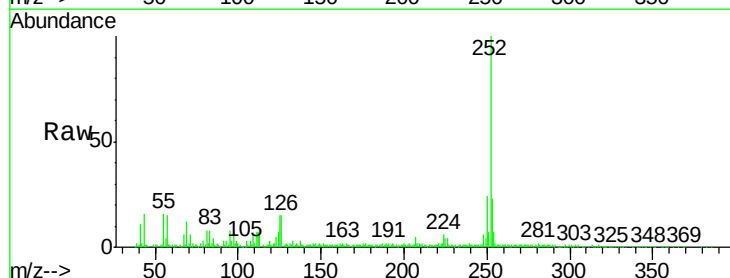
Tgt Ion:252 Resp: 193861

Ion Ratio Lower Upper

252 100

253 22.9 17.8 26.6

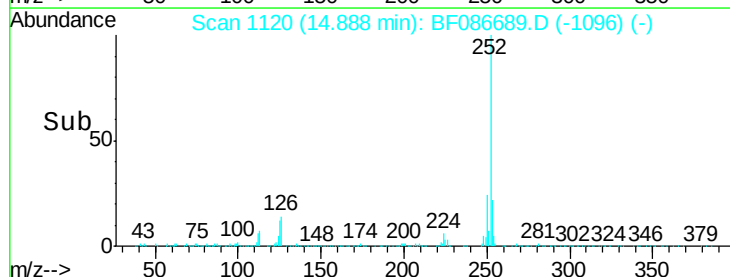
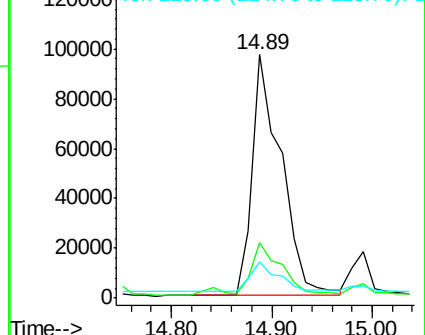
125 15.0 9.1 13.7#

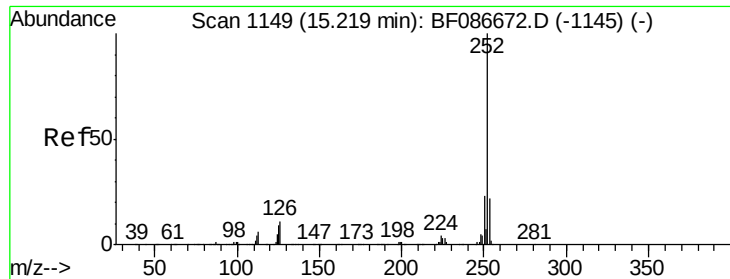


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(a)pyrene

Concen: 6.53 ng

RT: 15.22 min Scan# 1149

Delta R.T. -0.00 min

Lab File: BF086689.D

Acq: 4 May 2016 21:08

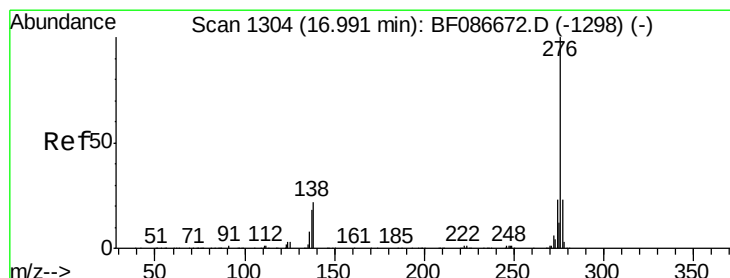
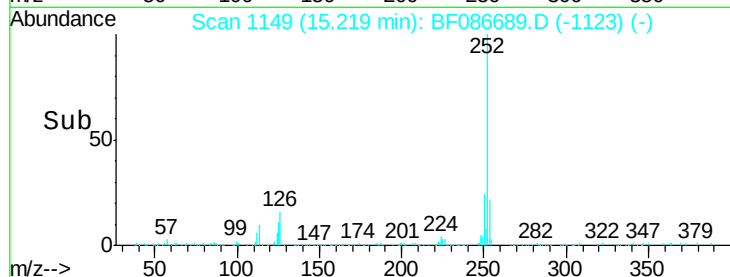
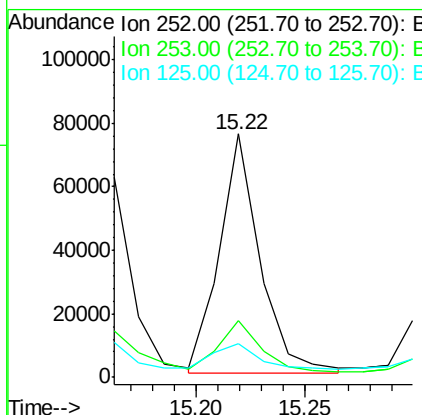
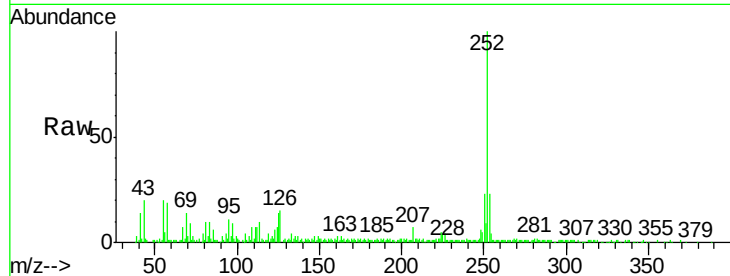
Instrument :

BNA_F

ClientSampleId :

26WARD-3-CS-7(12-25FTBGS)

Tgt Ion:	252	Resp:	98229
Ion	Ratio	Lower	Upper
252	100		
253	23.3	17.2	25.8
125	14.0	9.0	13.6#



#91

Benzo(g,h,i)perylene

Concen: 2.49 ng

RT: 16.99 min Scan# 1304

Delta R.T. -0.00 min

Lab File: BF086689.D

Acq: 4 May 2016 21:08

Tgt Ion:	276	Resp:	37759
Ion	Ratio	Lower	Upper
276	100		
277	27.2	19.6	29.4
138	26.2	23.6	35.4

