

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042016\
 Data File : BF086328.D
 Acq On : 21 Apr 2016 00:32
 Operator : UM/SJ
 Sample : H2601-11
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 RODNEY-AVE-PS(0-2)F

Quant Time: Apr 21 02:03:38 2016
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042016.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 20 15:45:26 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.86	152	245271	20.00	ng	-0.03
21) Naphthalene-d8	8.16	136	859228	20.00	ng	-0.02
38) Acenaphthene-d10	9.90	164	321752	20.00	ng	-0.03
63) Phenanthrene-d10	11.39	188	525948	20.00	ng	-0.02
75) Chrysene-d12	14.02	240	405658	20.00	ng	-0.03
86) Perylene-d12	15.46	264	307620	20.00	ng	-0.02

System Monitoring Compounds						
5) 2-Fluorophenol	5.47	112	1533832	109.11	ng	-0.01
7) Phenol-d6	6.50	99	1992274	108.30	ng	-0.02
23) Nitrobenzene-d5	7.44	82	1271088	84.72	ng	-0.02
41) 2,4,6-Tribromophenol	10.69	330	280517	111.86	ng	-0.03
44) 2-Fluorobiphenyl	9.23	172	1621423	100.13	ng	-0.03
78) Terphenyl-d14	12.98	244	1192567	69.98	ng	-0.02

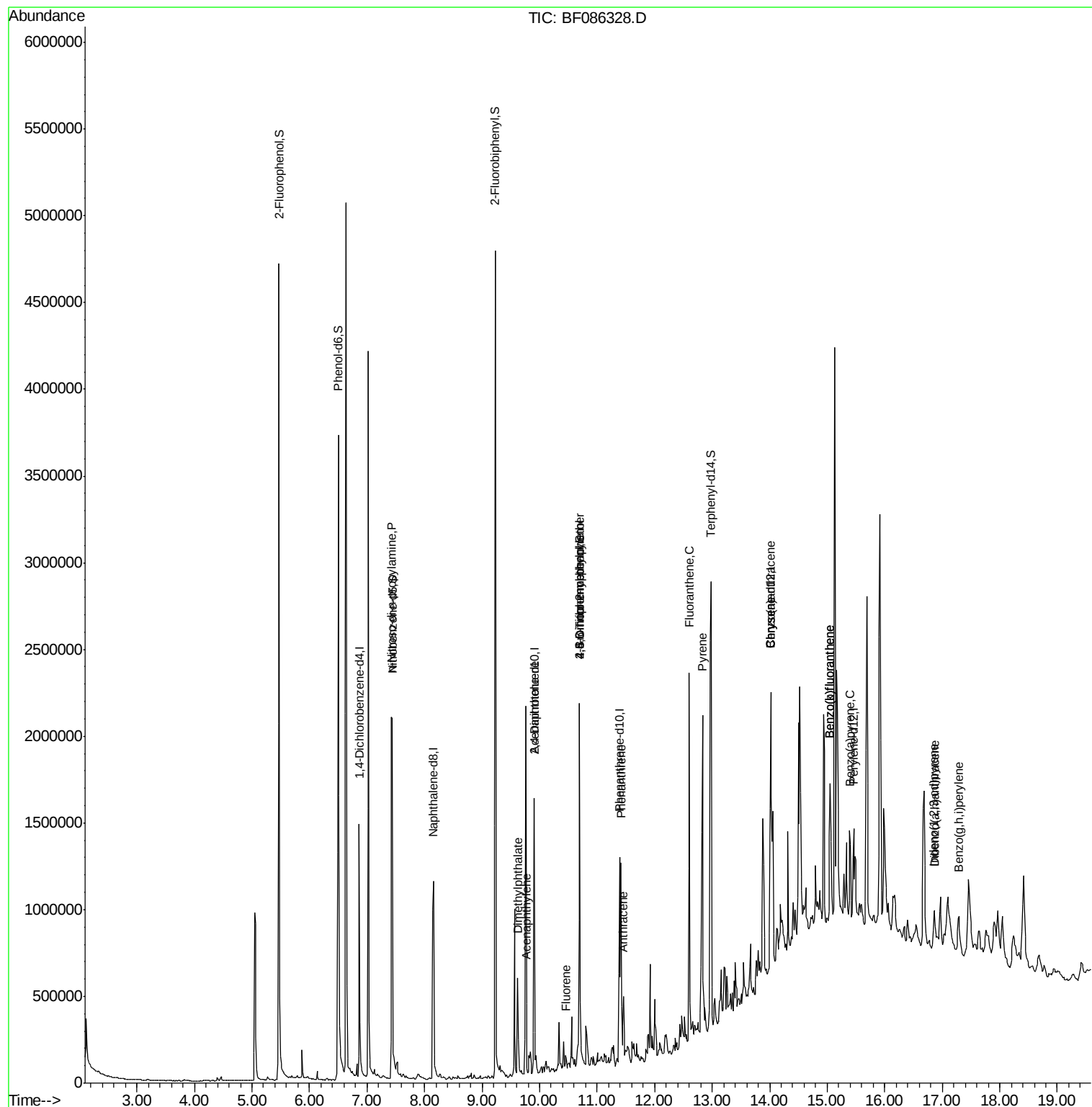
Target Compounds						Qvalue
19) n-Nitroso-di-n-propylamine	7.42	70	162064	14.54	ng	# 80
48) Acenaphthylene	9.77	152	83655	2.80	ng	97
49) Dimethylphthalate	9.62	163	234317	9.57	ng	99
56) 2,4-Dinitrotoluene	9.90	165	41805	6.67	ng	# 31
57) Fluorene	10.45	166	35726	2.02	ng	100
64) 4,6-Dinitro-2-methylphenol	10.69	198	506	6.33	ng	# 1
66) 4-Bromophenyl-phenylether	10.69	248	18377	3.25	ng	# 1
70) Phenanthrene	11.41	178	469091	18.82	ng	97
71) Anthracene	11.46	178	184416	6.91	ng	97
74) Fluoranthene	12.60	202	1035265	44.80	ng	96
77) Pyrene	12.83	202	983999	32.70	ng	98
80) Benzo(a)anthracene	14.02	228	512322	23.98	ng	96
82) Chrysene	14.02	228	512322	22.18	ng	99
85) Indeno(1,2,3-cd)pyrene	16.85	276	210895	8.88	ng	94
87) Benzo(b)fluoranthene	15.05	252	659526	37.07	ng	96
88) Benzo(k)fluoranthene	15.05	252	659526	44.03	ng	# 93
89) Benzo(a)pyrene	15.39	252	340659	20.77	ng	# 93
90) Dibenzo(a,h)anthracene	16.87	278	44659	3.12	ng	# 71
91) Benzo(g,h,i)perylene	17.29	276	199384	14.53	ng	95

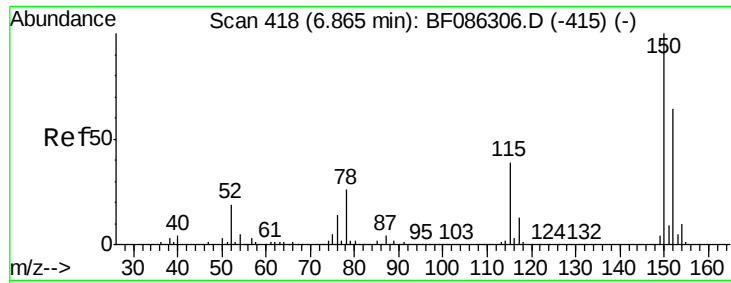
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042016\
Data File : BF086328.D
Acq On : 21 Apr 2016 00:32
Operator : UM/SJ
Sample : H2601-11
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RODNEY-AVE-PS(0-2)F

Quant Time: Apr 21 02:03:38 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 20 15:45:26 2016
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 6.86 min Scan# 418

Delta R.T. -0.03 min

Lab File: BF086328.D

Acq: 21 Apr 2016 00:32

Instrument :

BNA_F

ClientSampleId :

RODNEY-AVE-PS(0-2)F

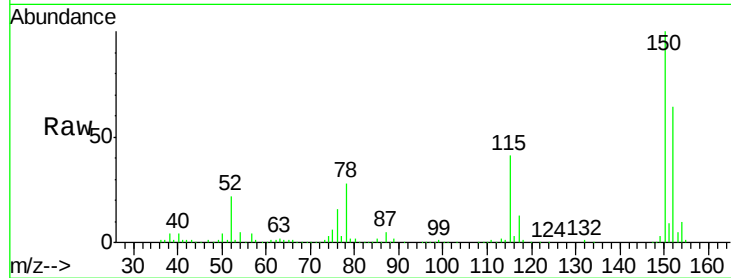
Tgt Ion:152 Resp: 245271

Ion Ratio Lower Upper

152 100

150 156.6 124.1 186.1

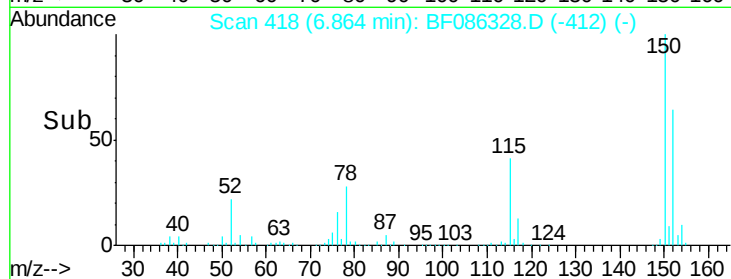
115 64.8 43.9 65.9



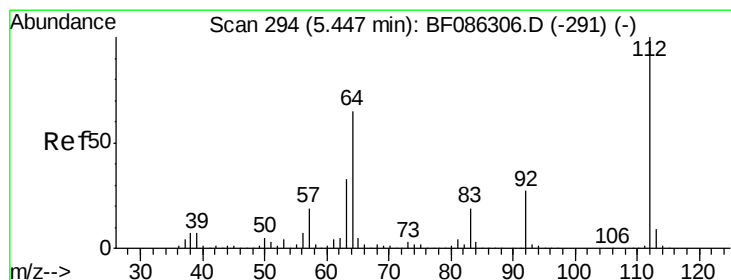
Abundance Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 115.00 (114.70 to 115.70): E



Time-->



#5

2-Fluorophenol

Concen: 109.11 ng

RT: 5.47 min Scan# 296

Delta R.T. -0.01 min

Lab File: BF086328.D

Acq: 21 Apr 2016 00:32

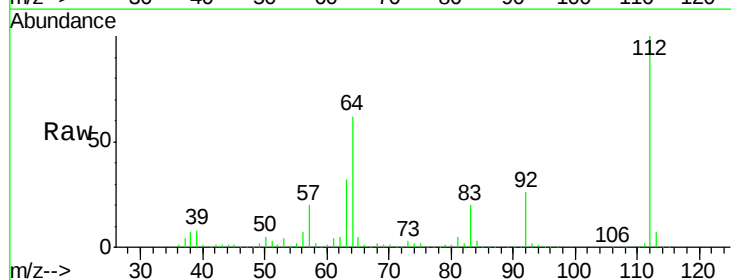
Tgt Ion:112 Resp: 1533832

Ion Ratio Lower Upper

112 100

64 61.7 48.1 72.1

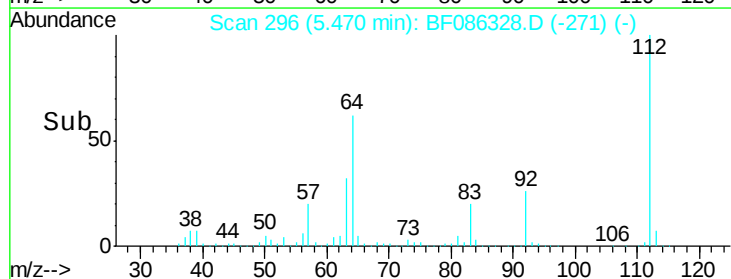
63 32.1 25.5 38.3



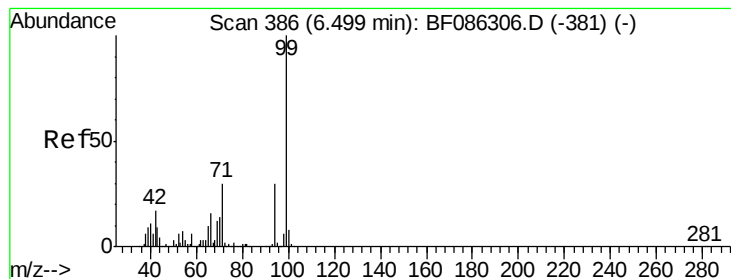
Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BF0

Ion 63.00 (62.70 to 63.70): BF0



Time-->



#7

Phenol-d6

Concen: 108.30 ng

RT: 6.50 min Scan# 386

Delta R.T. -0.02 min

Lab File: BF086328.D

Acq: 21 Apr 2016 00:32

Instrument :

BNA_F

ClientSampleId :

RODNEY-AVE-PS(0-2)F

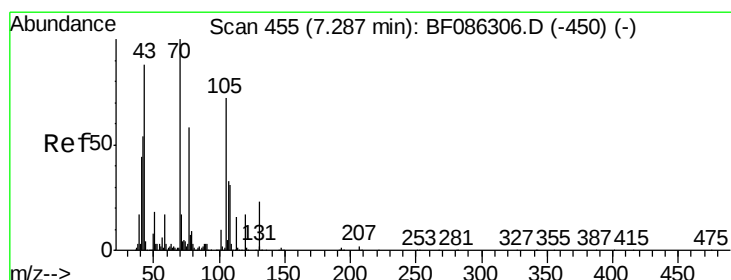
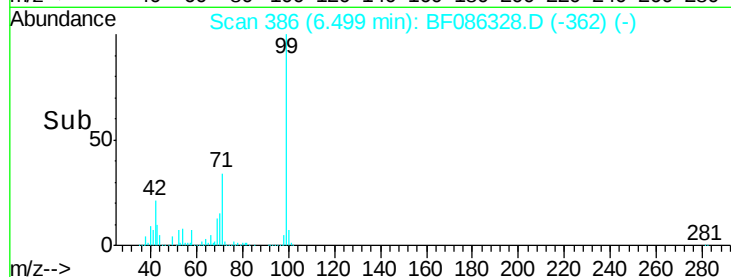
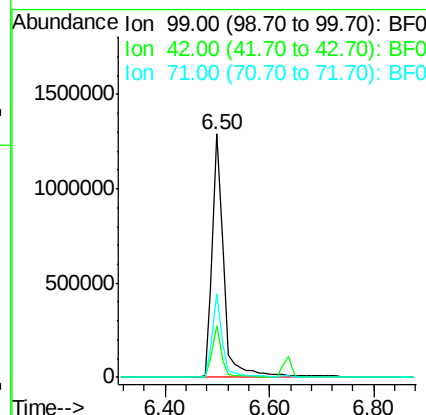
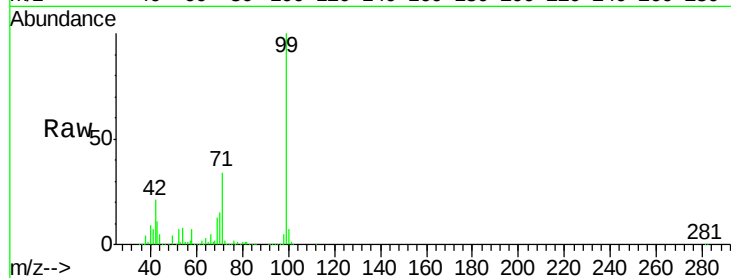
Tgt Ion: 99 Resp: 1992274

Ion Ratio Lower Upper

99 100

42 21.1 15.4 23.2

71 34.3 25.6 38.4



#19

n-Nitroso-di-n-propylamine

Concen: 14.54 ng

RT: 7.42 min Scan# 467

Delta R.T. 0.11 min

Lab File: BF086328.D

Acq: 21 Apr 2016 00:32

Tgt Ion: 70 Resp: 162064

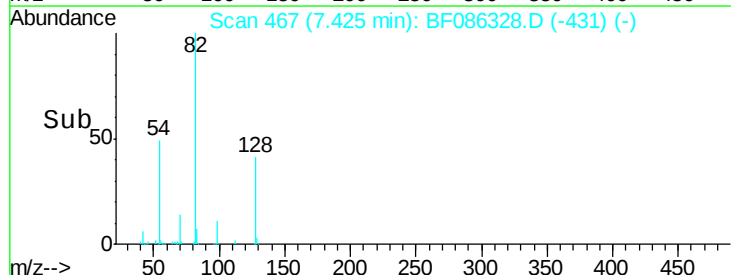
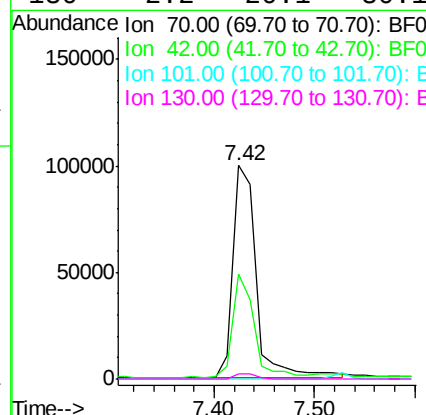
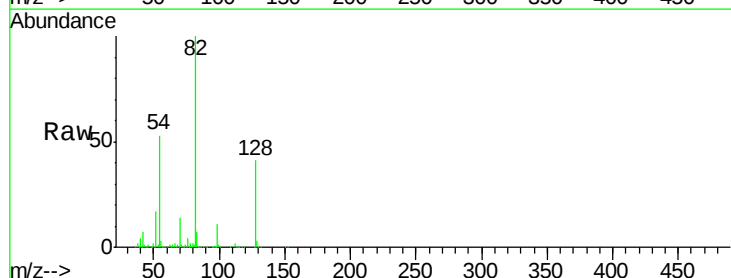
Ion Ratio Lower Upper

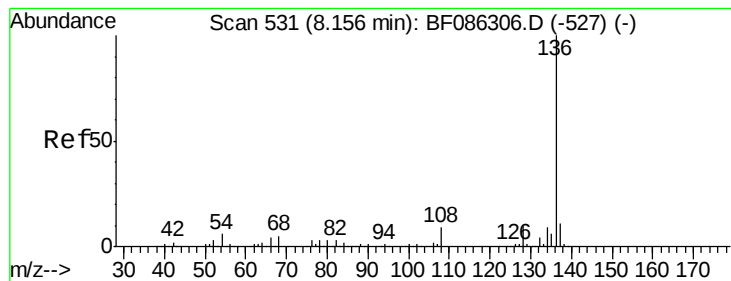
70 100

42 49.5 43.0 64.4

101 0.0 8.1 12.1#

130 2.2 20.1 30.1#





#21

Naphthalene-d8

Concen: 20.00 ng

RT: 8.16 min Scan# 531

Delta R.T. -0.02 min

Lab File: BF086328.D

Acq: 21 Apr 2016 00:32

Instrument :

BNA_F

ClientSampleId :

RODNEY-AVE-PS(0-2)F

Tgt Ion:136 Resp: 859228

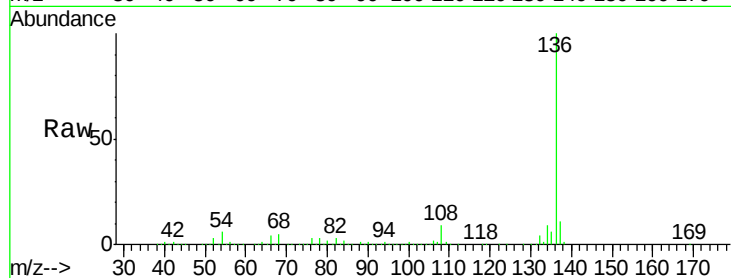
Ion Ratio Lower Upper

136 100

137 10.7 9.1 13.7

54 5.6 7.3 10.9#

68 5.0 5.7 8.5#

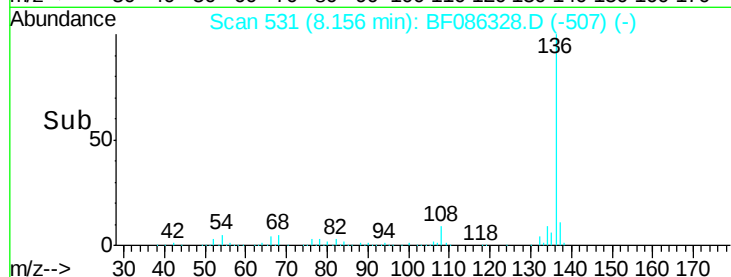


Abundance Ion 136.00 (135.70 to 136.70): E

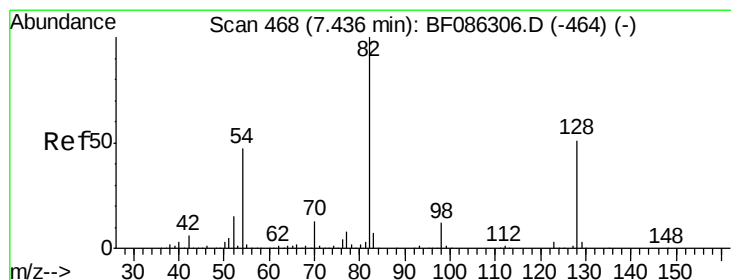
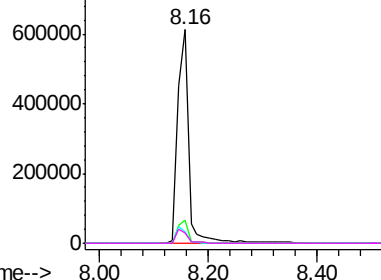
Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BF0

Ion 68.00 (67.70 to 68.70): BF0



Time-->



#23

Nitrobenzene-d5

Concen: 84.72 ng

RT: 7.44 min Scan# 468

Delta R.T. -0.02 min

Lab File: BF086328.D

Acq: 21 Apr 2016 00:32

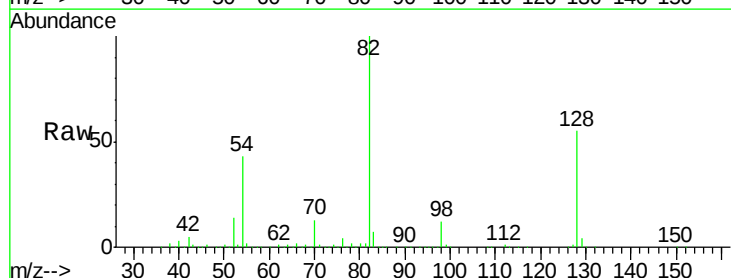
Tgt Ion: 82 Resp: 1271088

Ion Ratio Lower Upper

82 100

128 54.9 35.4 53.2#

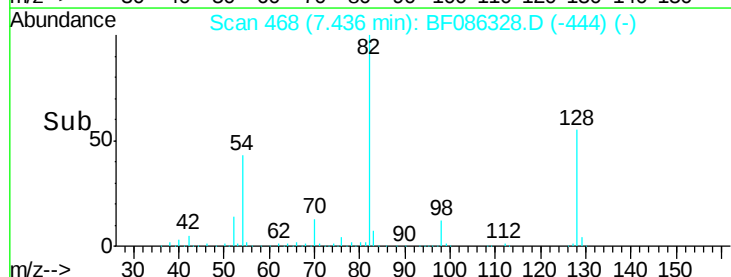
54 43.5 43.4 65.0



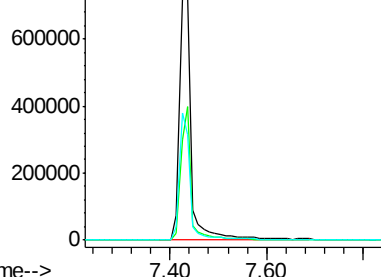
Abundance Ion 82.00 (81.70 to 82.70): BF0

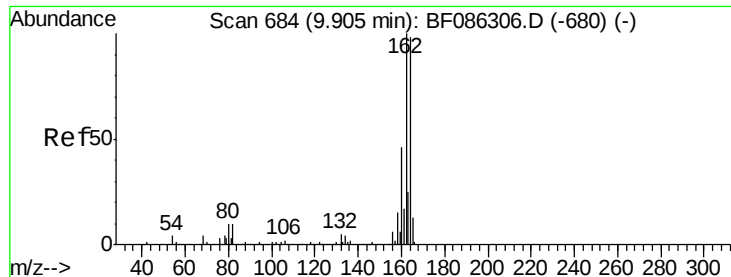
Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BF0



Time-->





#38

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.90 min Scan# 684

Delta R.T. -0.03 min

Lab File: BF086328.D

Acq: 21 Apr 2016 00:32

Instrument :

BNA_F

ClientSampleId :

RODNEY-AVE-PS(0-2)F

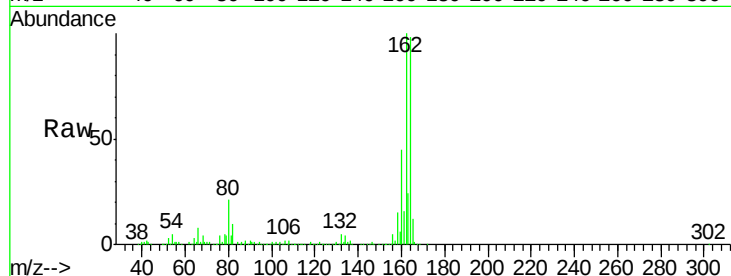
Tgt Ion:164 Resp: 321752

Ion Ratio Lower Upper

164 100

162 102.0 82.8 124.2

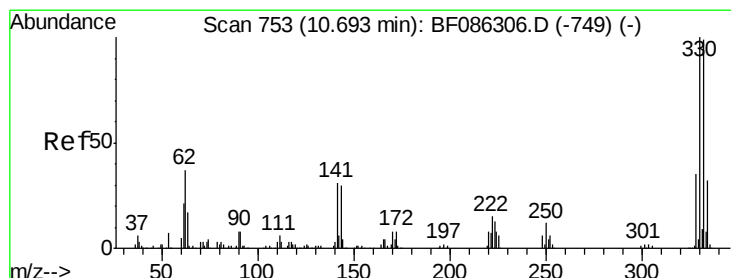
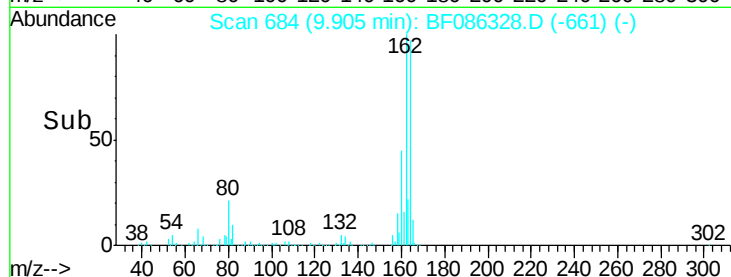
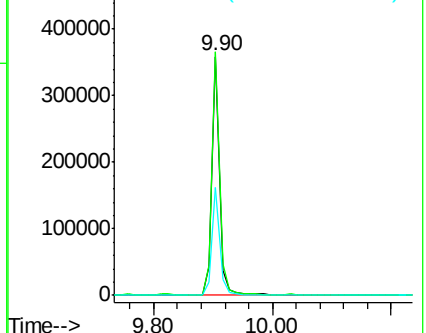
160 45.4 38.9 58.3



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: 111.86 ng

RT: 10.69 min Scan# 753

Delta R.T. -0.03 min

Lab File: BF086328.D

Acq: 21 Apr 2016 00:32

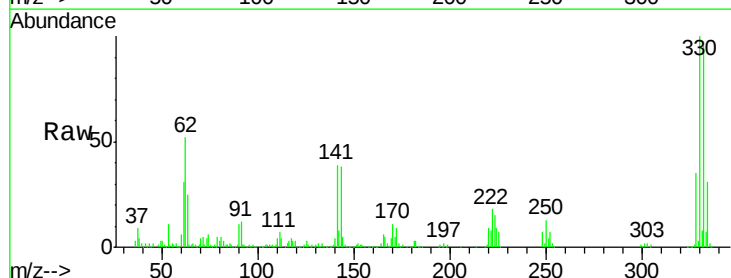
Tgt Ion:330 Resp: 280517

Ion Ratio Lower Upper

330 100

332 96.0 78.7 118.1

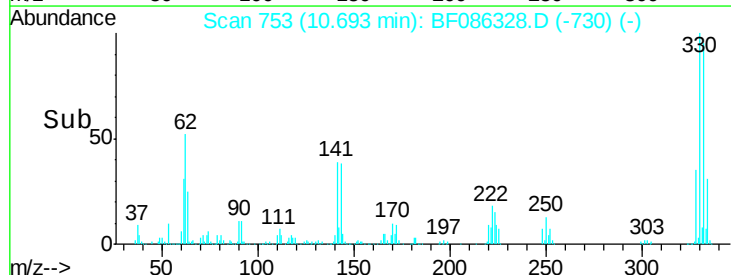
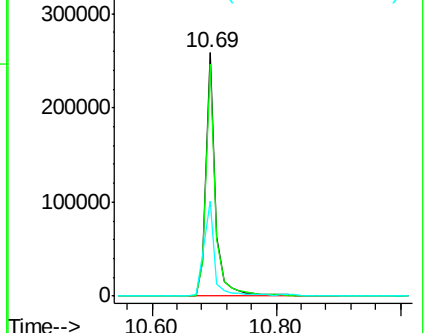
141 41.6 28.6 42.8

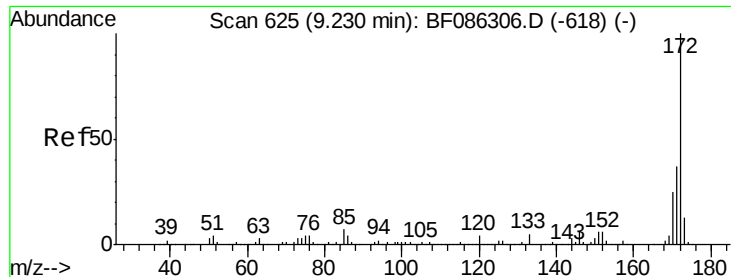


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

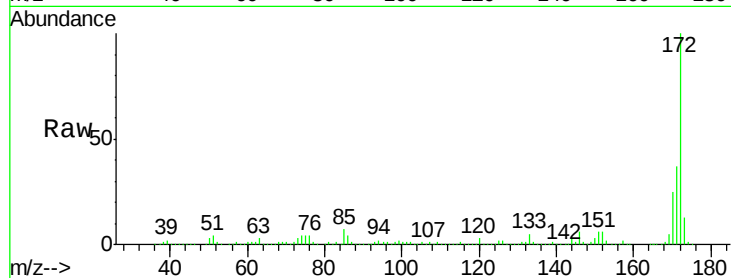




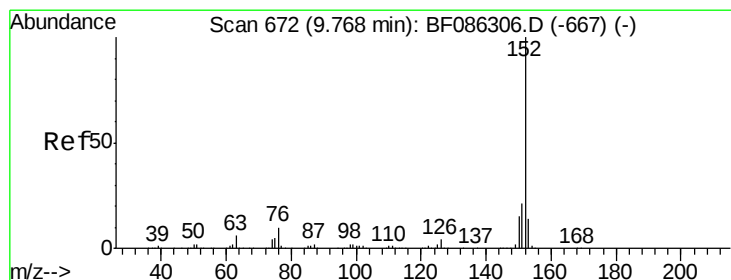
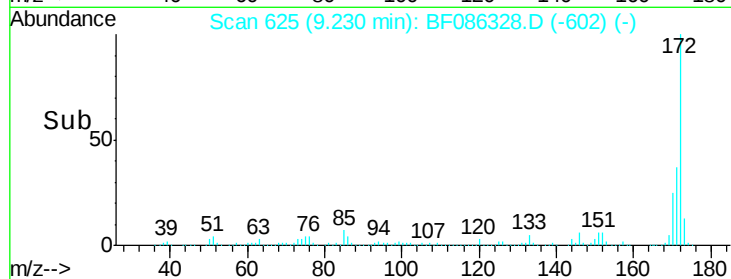
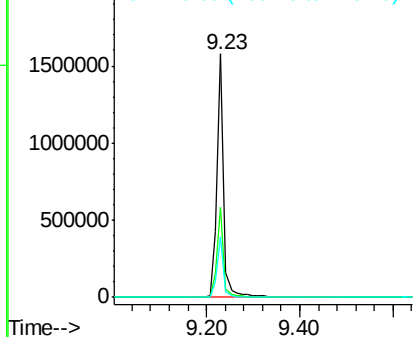
#44
2-Fluorobiphenyl
Concen: 100.13 ng
RT: 9.23 min Scan# 625
Delta R.T. -0.03 min
Lab File: BF086328.D
Acq: 21 Apr 2016 00:32

Instrument :
BNA_F
ClientSampleId :
RODNEY-AVE-PS(0-2)F

Tgt Ion:172 Resp: 1621423
Ion Ratio Lower Upper
172 100
171 36.8 29.1 43.7
170 25.0 19.9 29.9

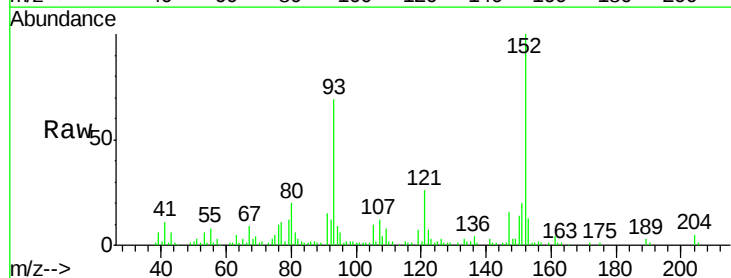


Abundance Ion 172.00 (171.70 to 172.70): E
Ion 171.00 (170.70 to 171.70): E
Ion 170.00 (169.70 to 170.70): E

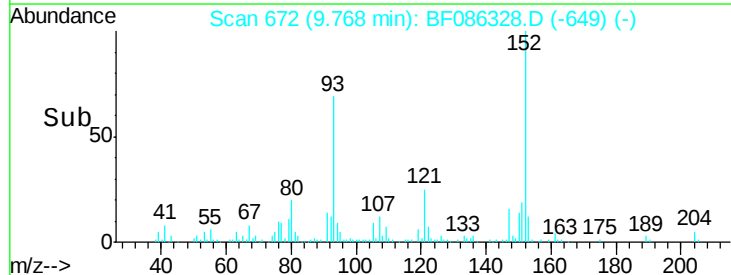
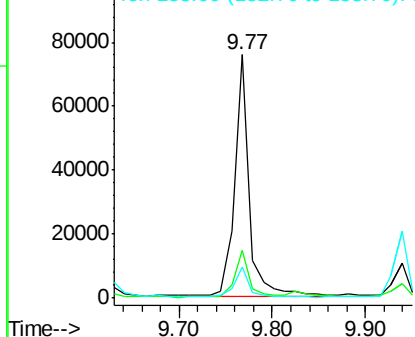


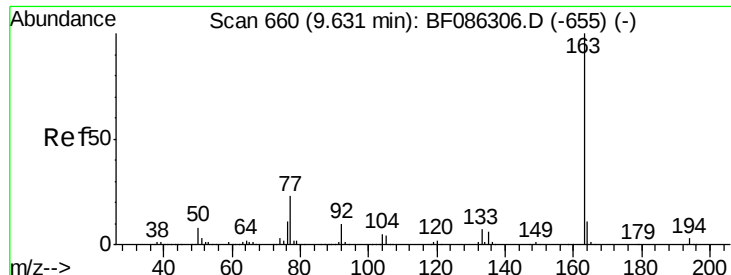
#48
Acenaphthylene
Concen: 2.80 ng
RT: 9.77 min Scan# 672
Delta R.T. -0.03 min
Lab File: BF086328.D
Acq: 21 Apr 2016 00:32

Tgt Ion:152 Resp: 83655
Ion Ratio Lower Upper
152 100
151 19.8 17.2 25.8
153 12.8 10.7 16.1



Abundance Ion 152.00 (151.70 to 152.70): E
Ion 151.00 (150.70 to 151.70): E
Ion 153.00 (152.70 to 153.70): E





#49

Dimethylphthalate

Concen: 9.57 ng

RT: 9.62 min Scan# 659

Delta R.T. -0.05 min

Lab File: BF086328.D

Acq: 21 Apr 2016 00:32

Instrument :

BNA_F

ClientSampleId :

RODNEY-AVE-PS(0-2)F

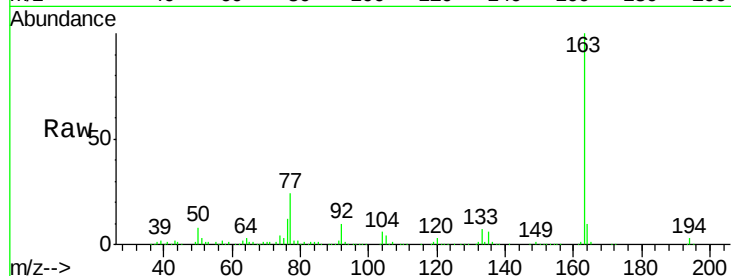
Tgt Ion:163 Resp: 234317

Ion Ratio Lower Upper

163 100

194 3.2 2.8 4.2

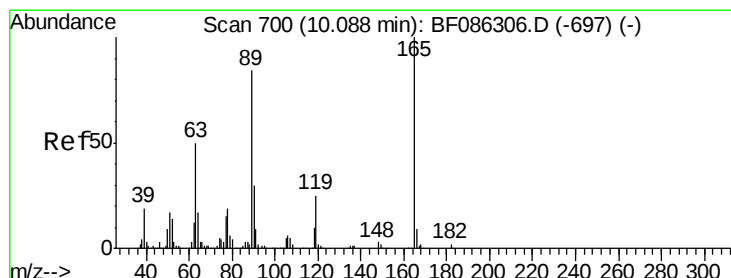
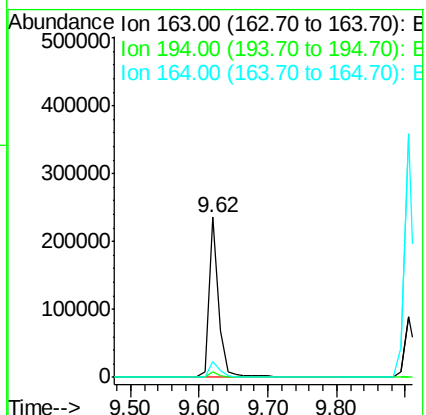
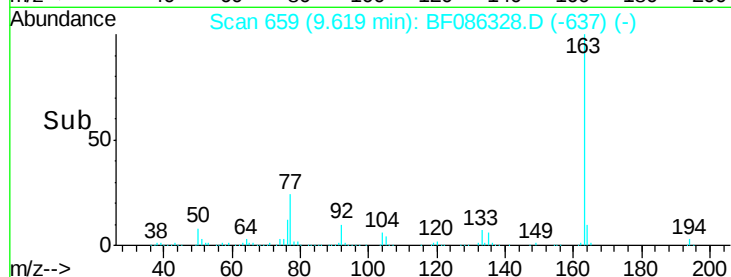
164 9.9 8.4 12.6



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



#56

2,4-Dinitrotoluene

Concen: 6.67 ng

RT: 9.90 min Scan# 684

Delta R.T. -0.22 min

Lab File: BF086328.D

Acq: 21 Apr 2016 00:32

Tgt Ion:165 Resp: 41805

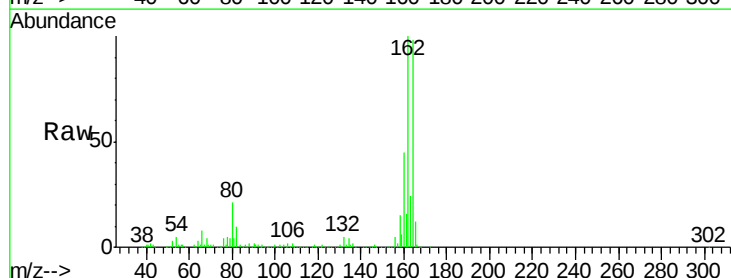
Ion Ratio Lower Upper

165 100

63 1.9 26.6 40.0#

89 1.4 49.5 74.3#

182 0.0 1.9 2.9#

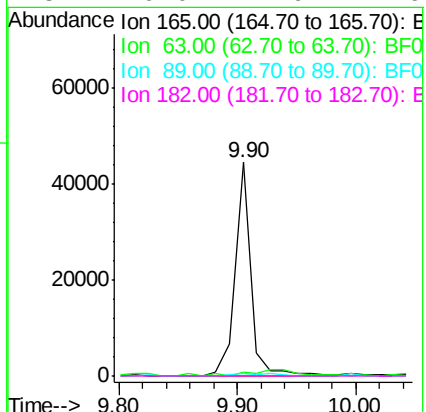
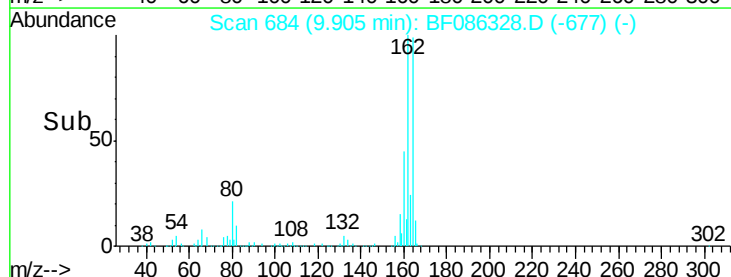


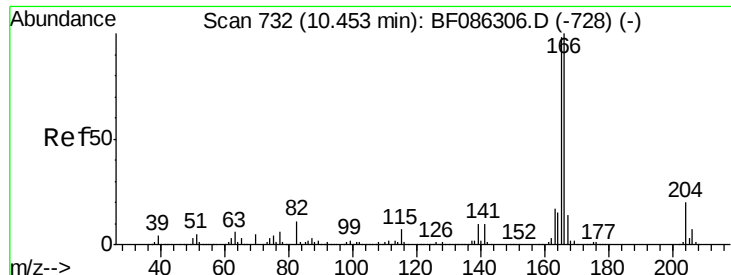
Abundance Ion 165.00 (164.70 to 165.70): E

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

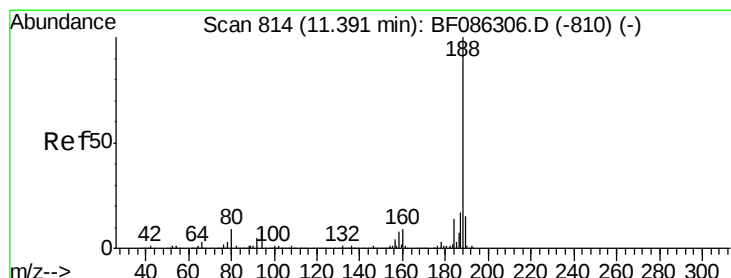
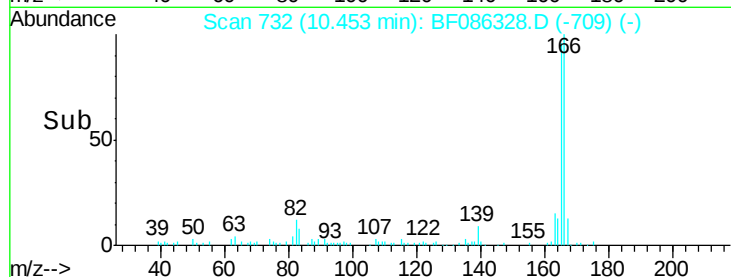
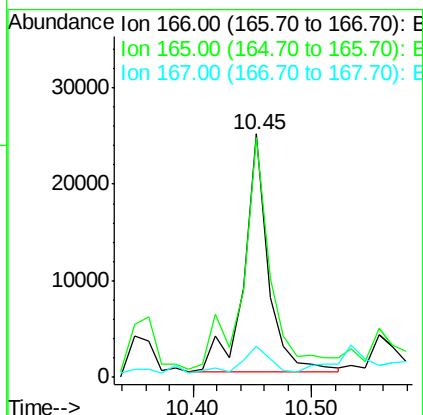
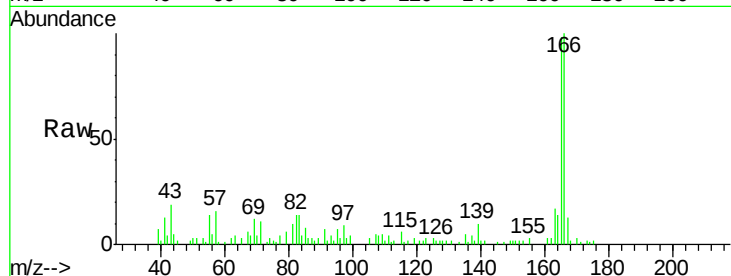




#57
Fluorene
 Concen: 2.02 ng
 RT: 10.45 min Scan# 732
 Delta R.T. -0.03 min
 Lab File: BF086328.D
 Acq: 21 Apr 2016 00:32

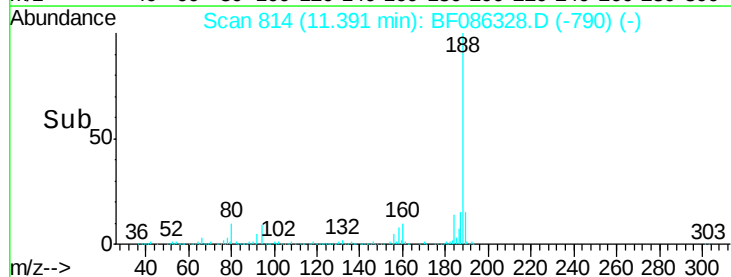
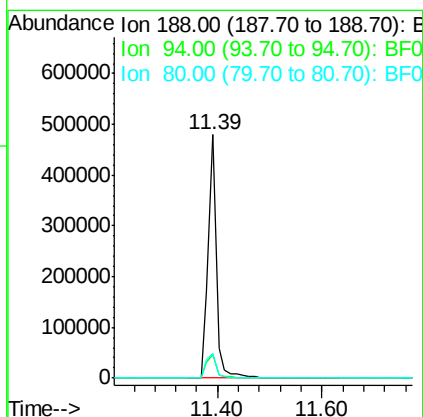
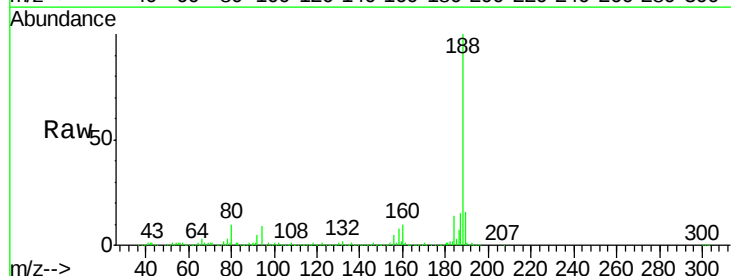
Instrument :
 BNA_F
 ClientSampleId :
 RODNEY-AVE-PS(0-2)F

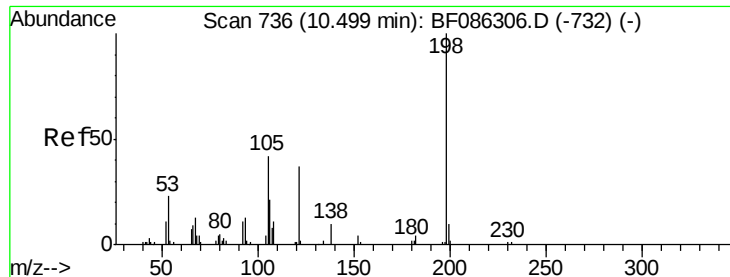
Tgt Ion:166 Resp: 35726
 Ion Ratio Lower Upper
 166 100
 165 98.3 78.6 117.8
 167 12.8 10.4 15.6



#63
Phenanthrene-d10
 Concen: 20.00 ng
 RT: 11.39 min Scan# 814
 Delta R.T. -0.02 min
 Lab File: BF086328.D
 Acq: 21 Apr 2016 00:32

Tgt Ion:188 Resp: 525948
 Ion Ratio Lower Upper
 188 100
 94 9.5 9.8 14.8#
 80 10.0 10.5 15.7#





#64

4,6-Dinitro-2-methylphenol

Concen: 6.33 ng

RT: 10.69 min Scan# 753

Delta R.T. 0.17 min

Lab File: BF086328.D

Acq: 21 Apr 2016 00:32

Instrument :

BNA_F

ClientSampleId :

RODNEY-AVE-PS(0-2)F

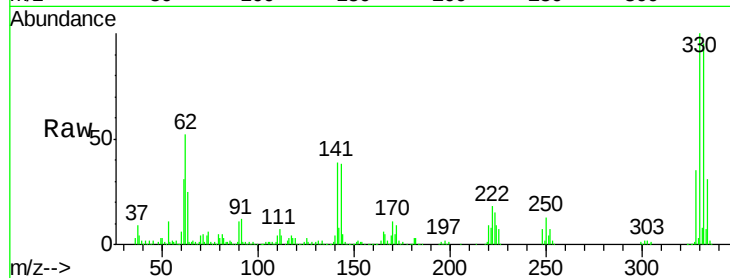
Tgt Ion:198 Resp: 506

Ion Ratio Lower Upper

198 100

51 287.1 56.5 96.5#

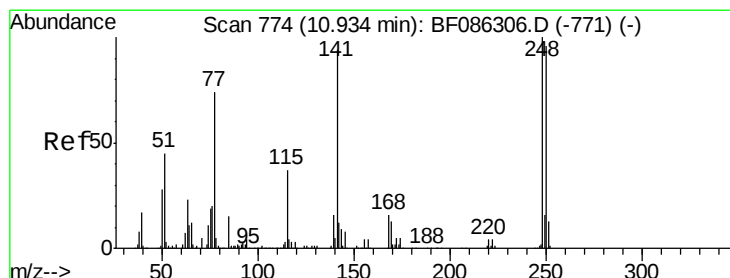
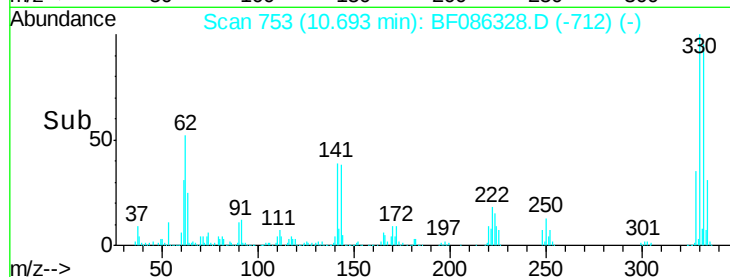
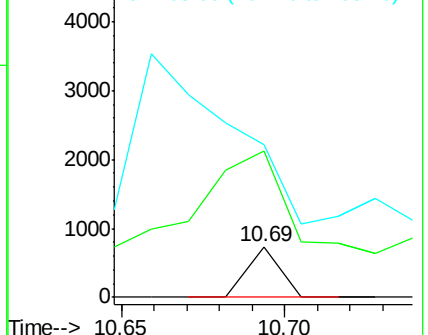
105 300.3 48.0 88.0#



Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BF0

Ion 105.00 (104.70 to 105.70): E



#66

4-Bromophenyl-phenylether

Concen: 3.25 ng

RT: 10.69 min Scan# 753

Delta R.T. -0.27 min

Lab File: BF086328.D

Acq: 21 Apr 2016 00:32

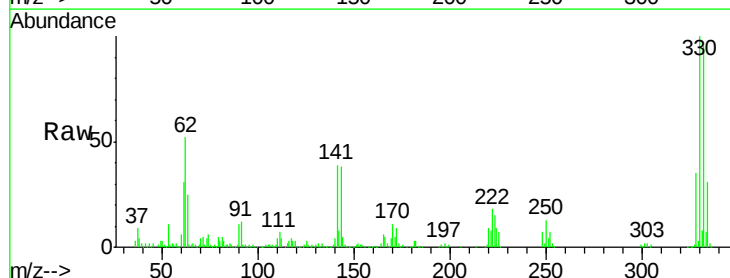
Tgt Ion:248 Resp: 18377

Ion Ratio Lower Upper

248 100

250 196.4 78.6 118.0#

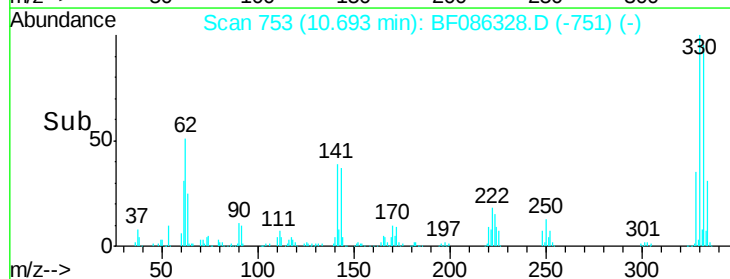
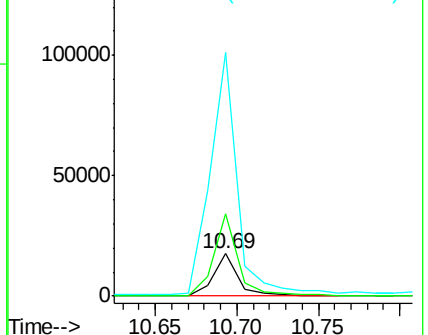
141 577.5 57.9 86.9#

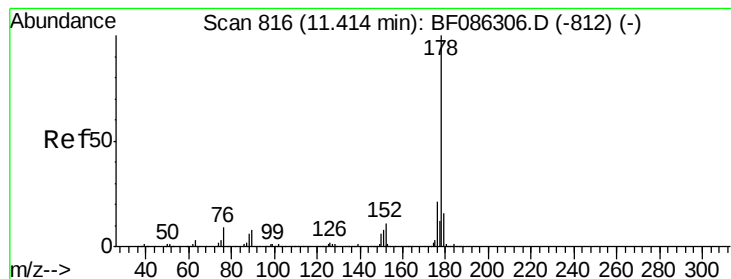


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E





#70

Phenanthrene

Concen: 18.82 ng

RT: 11.41 min Scan# 816

Delta R.T. -0.02 min

Lab File: BF086328.D

Acq: 21 Apr 2016 00:32

Instrument :

BNA_F

ClientSampleId :

RODNEY-AVE-PS(0-2)F

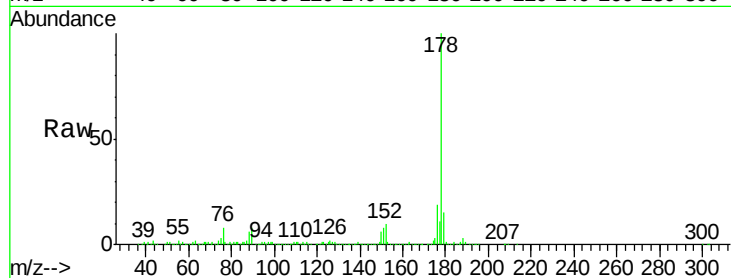
Tgt Ion:178 Resp: 469091

Ion Ratio Lower Upper

178 100

176 19.4 16.3 24.5

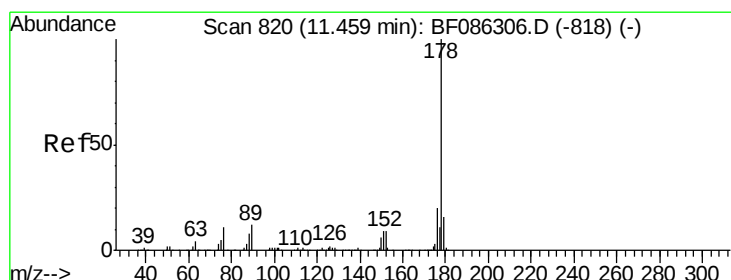
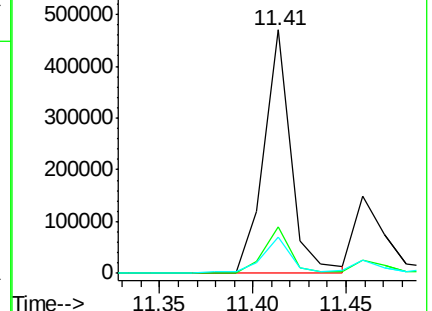
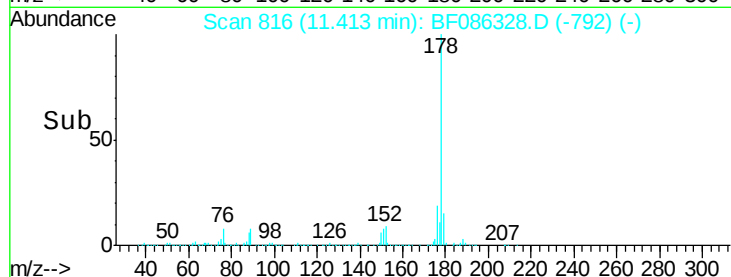
179 15.1 13.0 19.6



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#71

Anthracene

Concen: 6.91 ng

RT: 11.46 min Scan# 820

Delta R.T. -0.03 min

Lab File: BF086328.D

Acq: 21 Apr 2016 00:32

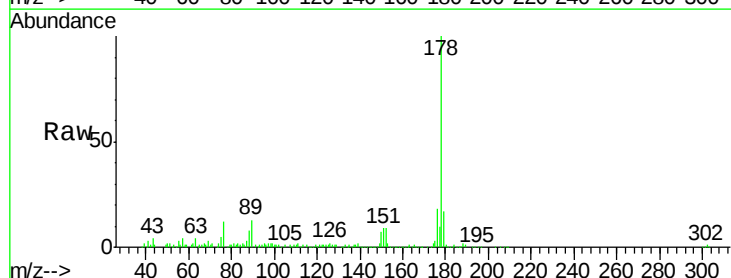
Tgt Ion:178 Resp: 184416

Ion Ratio Lower Upper

178 100

176 17.8 16.2 24.4

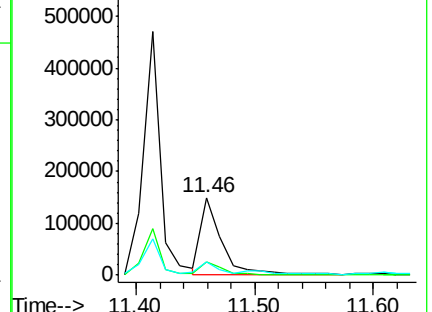
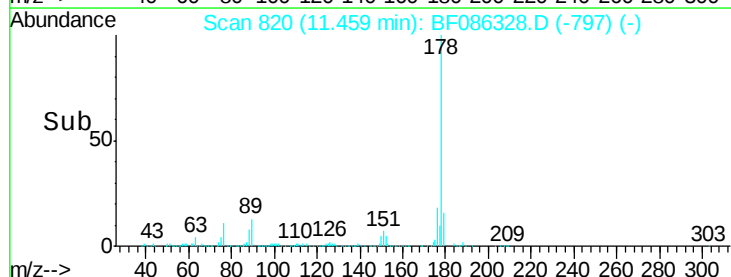
179 16.5 13.2 19.8

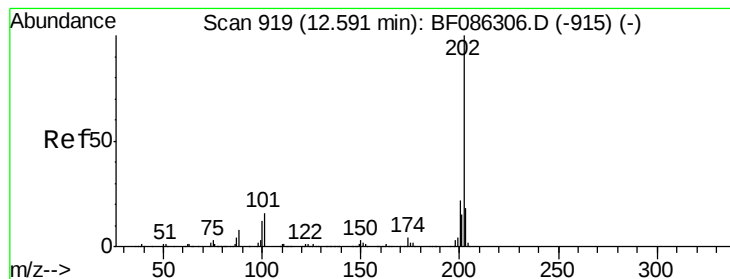


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#74

Fluoranthene

Concen: 44.80 ng

RT: 12.60 min Scan# 920

Delta R.T. -0.02 min

Lab File: BF086328.D

Acq: 21 Apr 2016 00:32

Instrument :

BNA_F

ClientSampleId :

RODNEY-AVE-PS(0-2)F

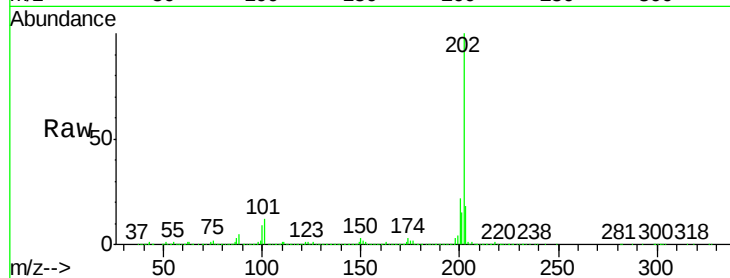
Tgt Ion:202 Resp: 1035265

Ion Ratio Lower Upper

202 100

101 12.0 0.0 35.2

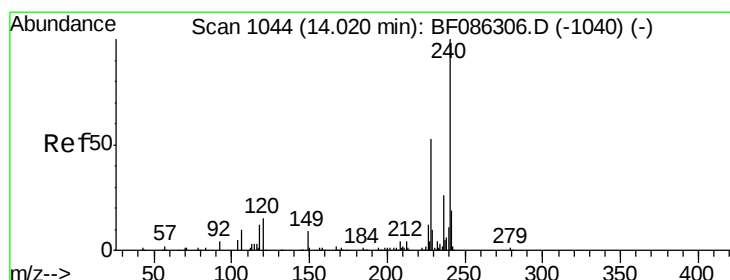
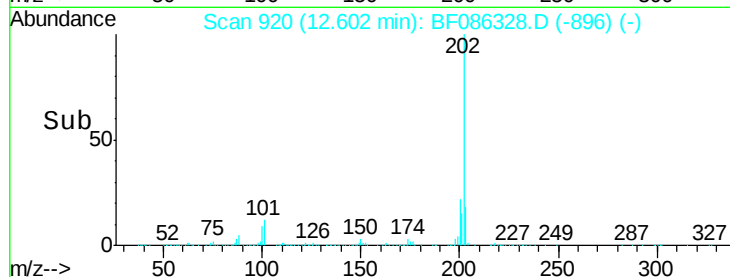
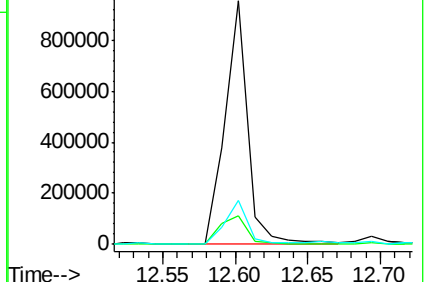
203 18.2 0.0 38.2



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E



#75

Chrysene-d12

Concen: 20.00 ng

RT: 14.02 min Scan# 1044

Delta R.T. -0.03 min

Lab File: BF086328.D

Acq: 21 Apr 2016 00:32

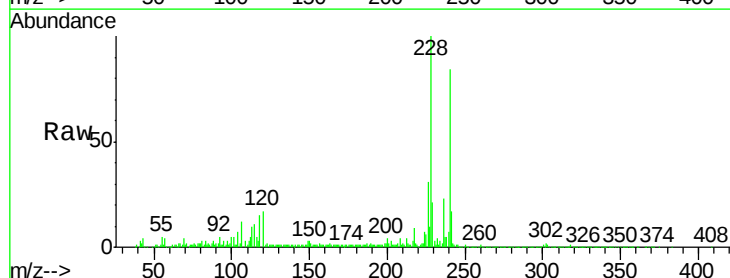
Tgt Ion:240 Resp: 405658

Ion Ratio Lower Upper

240 100

120 19.7 9.3 13.9#

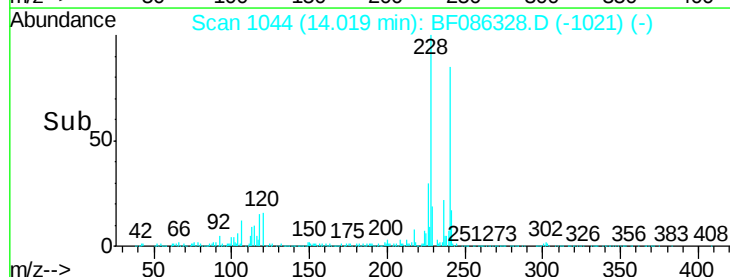
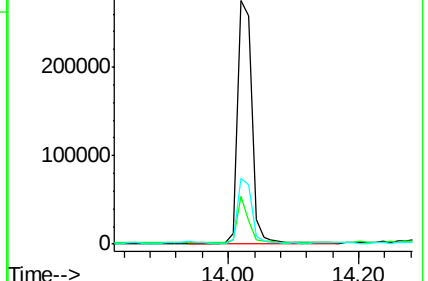
236 26.8 21.1 31.7

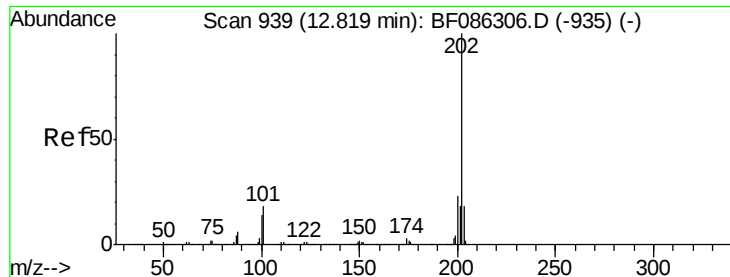


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

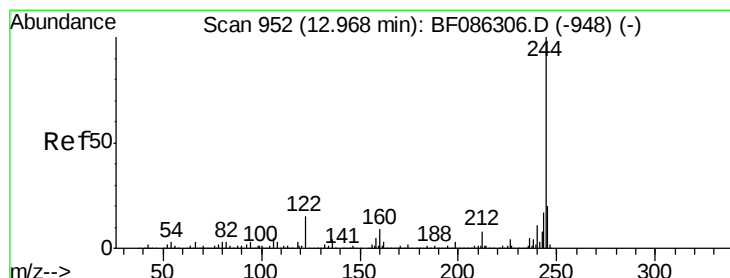
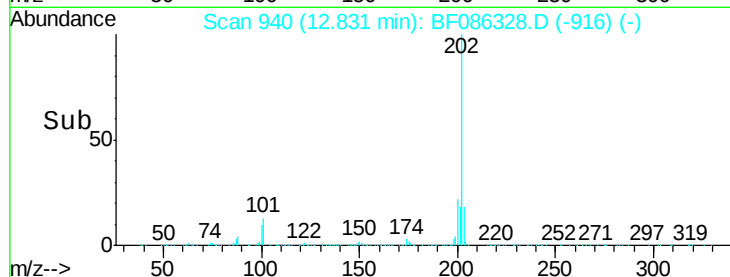
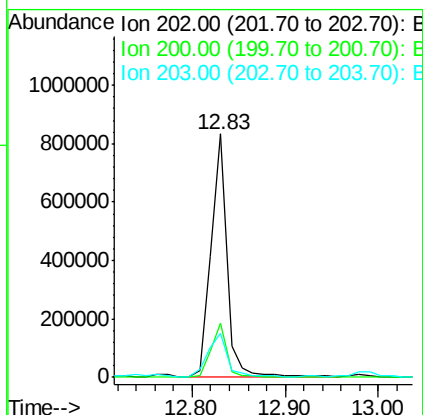
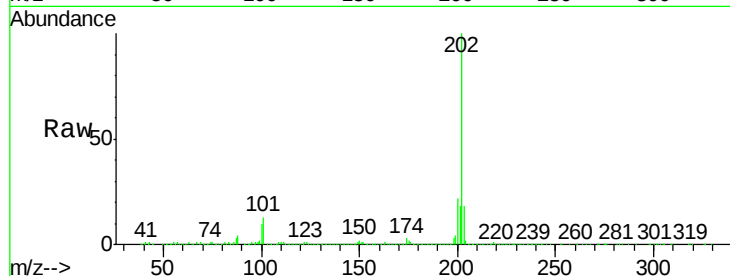




#77
 Pyrene
 Concen: 32.70 ng
 RT: 12.83 min Scan# 940
 Delta R.T. -0.02 min
 Lab File: BF086328.D
 Acq: 21 Apr 2016 00:32

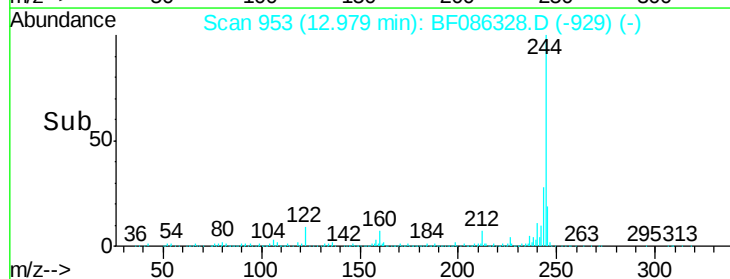
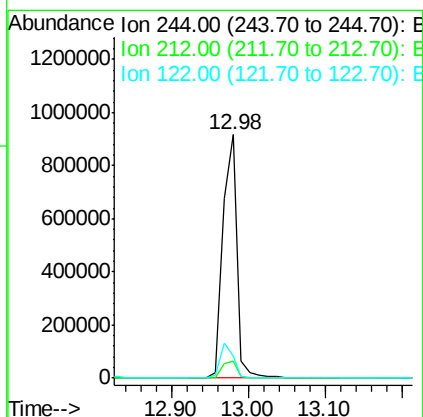
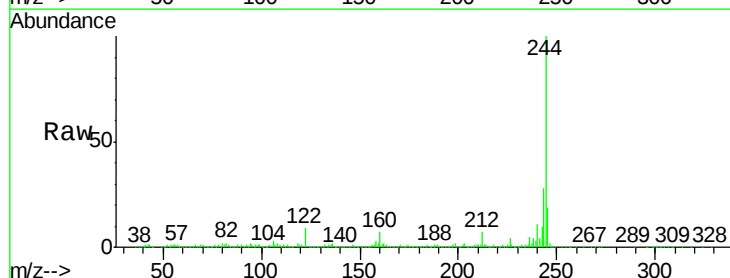
Instrument :
 BNA_F
 ClientSampleId :
 RODNEY-AVE-PS(0-2)F

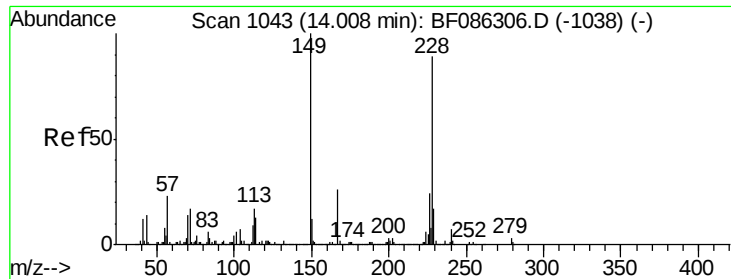
Tgt Ion:202 Resp: 983999
 Ion Ratio Lower Upper
 202 100
 200 22.2 18.3 27.5
 203 17.8 14.9 22.3



#78
 Terphenyl-d14
 Concen: 69.98 ng
 RT: 12.98 min Scan# 953
 Delta R.T. -0.02 min
 Lab File: BF086328.D
 Acq: 21 Apr 2016 00:32

Tgt Ion:244 Resp: 1192567
 Ion Ratio Lower Upper
 244 100
 212 6.8 6.4 9.6
 122 9.2 11.7 17.5#





#80

Benzo(a)anthracene

Concen: 23.98 ng

RT: 14.02 min Scan# 1044

Delta R.T. -0.02 min

Lab File: BF086328.D

Acq: 21 Apr 2016 00:32

Instrument :

BNA_F

ClientSampleId :

RODNEY-AVE-PS(0-2)F

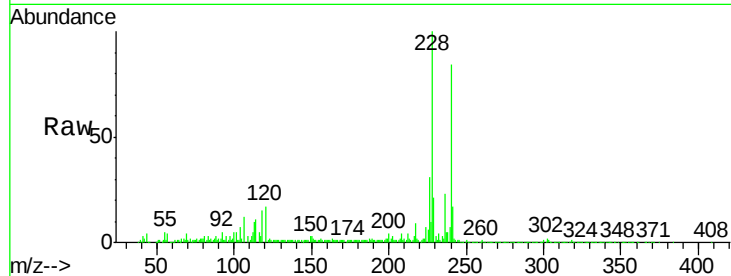
Tgt Ion:228 Resp: 512322

Ion Ratio Lower Upper

228 100

226 31.4 22.5 33.7

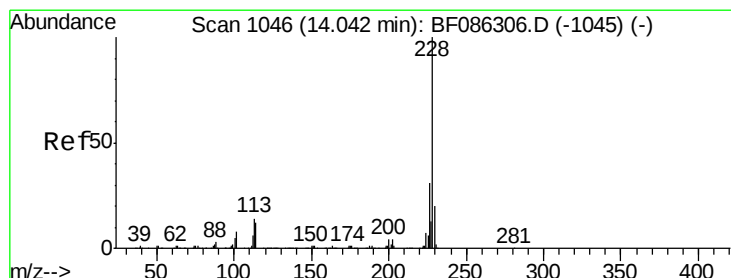
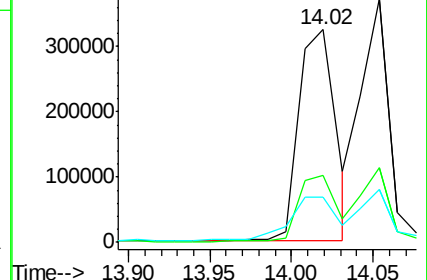
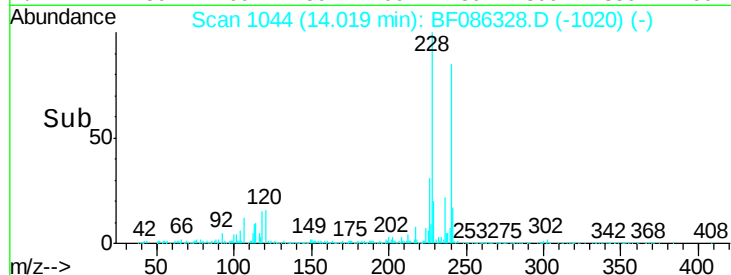
229 21.1 16.2 24.2



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



#82

Chrysene

Concen: 22.18 ng

RT: 14.02 min Scan# 1044

Delta R.T. -0.06 min

Lab File: BF086328.D

Acq: 21 Apr 2016 00:32

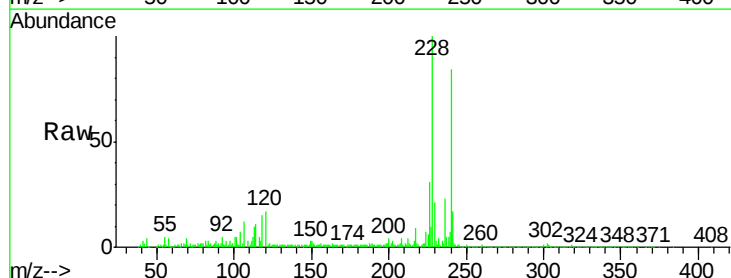
Tgt Ion:228 Resp: 512322

Ion Ratio Lower Upper

228 100

226 31.4 25.4 38.2

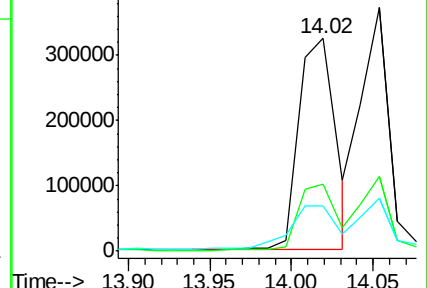
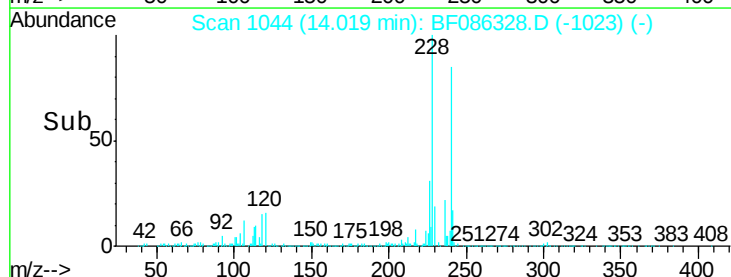
229 21.1 16.5 24.7

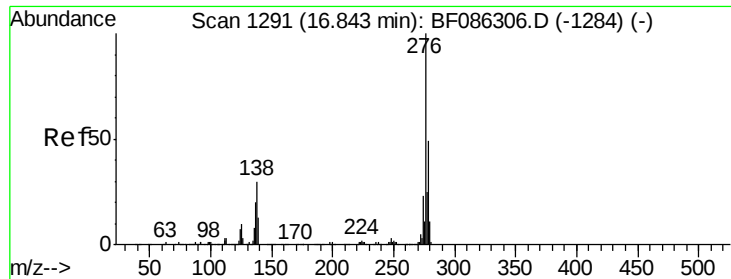


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

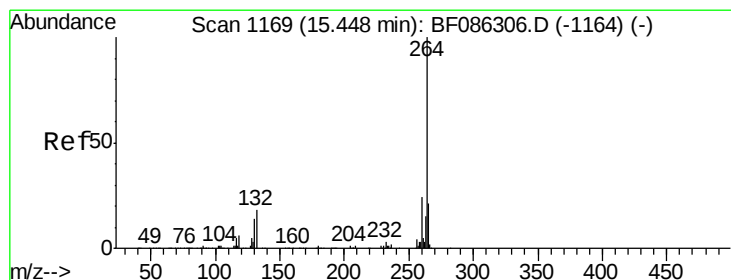
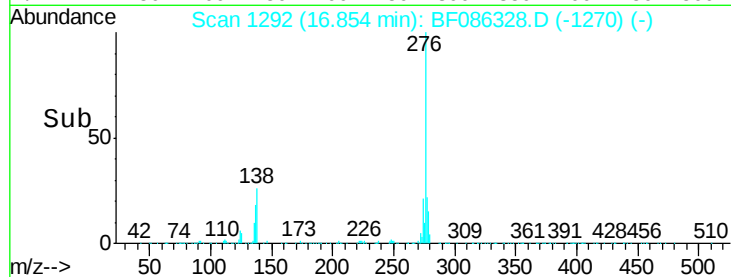
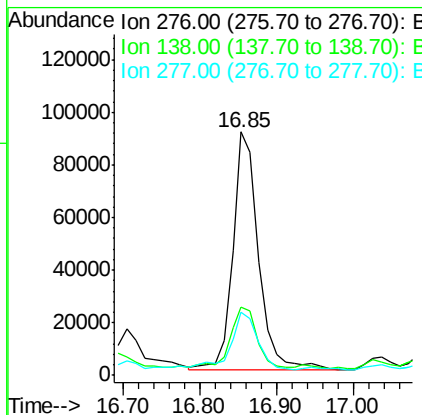
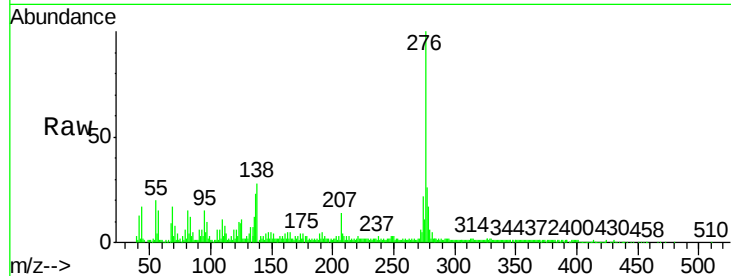




#85
 Indeno(1,2,3-cd)pyrene
 Concen: 8.88 ng
 RT: 16.85 min Scan# 1292
 Delta R.T. -0.05 min
 Lab File: BF086328.D
 Acq: 21 Apr 2016 00:32

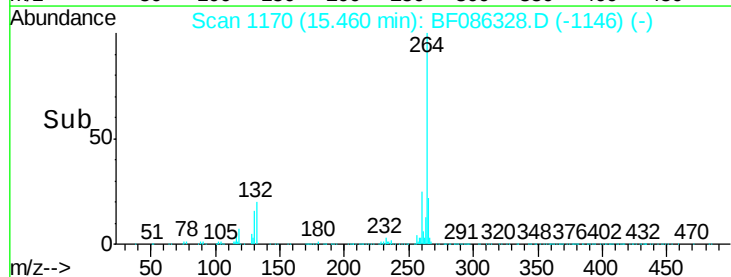
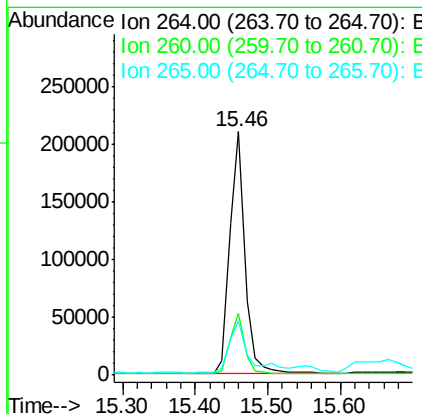
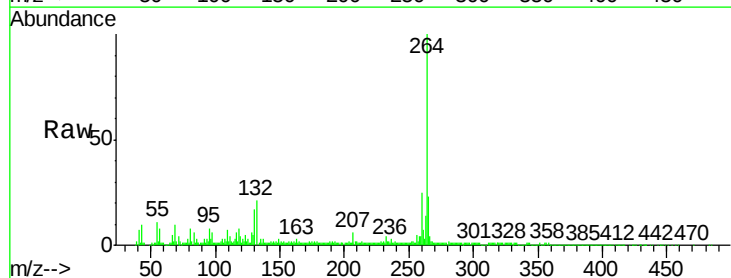
Instrument :
 BNA_F
 ClientSampleId :
 RODNEY-AVE-PS(0-2)F

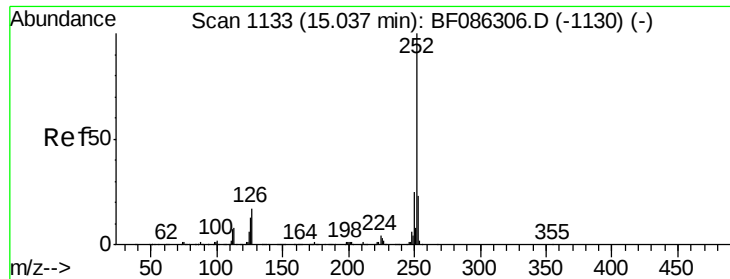
Tgt Ion	Ratio	Lower	Upper
276	100		
138	25.5	23.8	35.6
277	26.6	20.2	30.2



#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 15.46 min Scan# 1170
 Delta R.T. -0.02 min
 Lab File: BF086328.D
 Acq: 21 Apr 2016 00:32

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.4	20.0	30.0
265	22.5	17.4	26.0





#87

Benzo(b)fluoranthene

Concen: 37.07 ng

RT: 15.05 min Scan# 1134

Delta R.T. -0.02 min

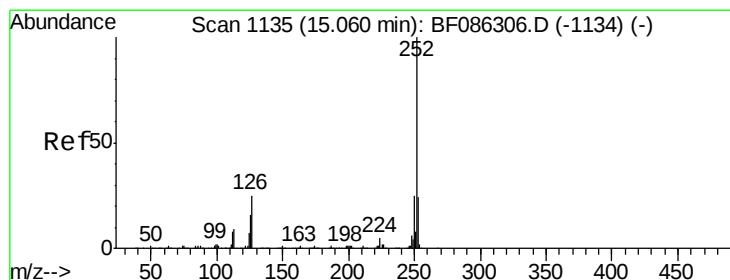
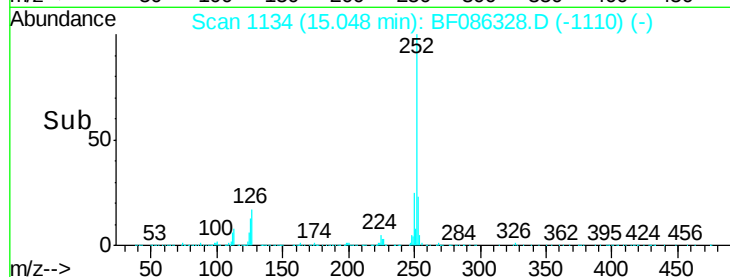
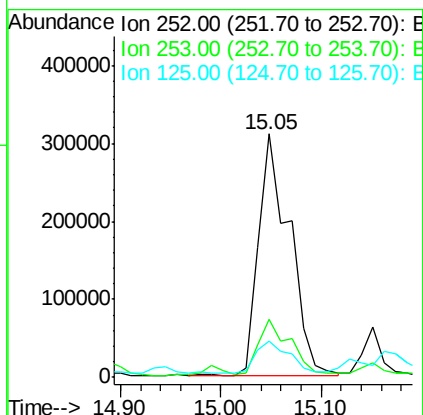
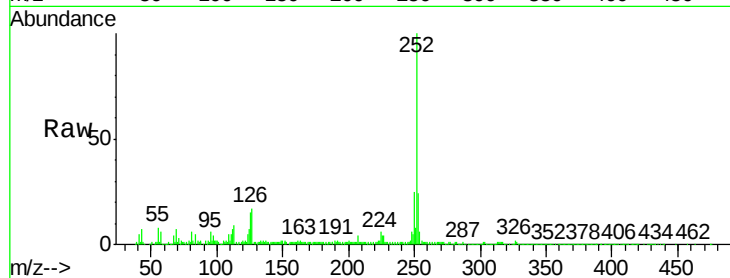
Lab File: BF086328.D

Acq: 21 Apr 2016 00:32

Instrument :
BNA_F
ClientSampleId :
RODNEY-AVE-PS(0-2)F

Tgt Ion:252 Resp: 659526

Ion	Ratio	Lower	Upper
252	100		
253	23.7	17.7	26.5
125	15.1	10.3	15.5



#88

Benzo(k)fluoranthene

Concen: 44.03 ng

RT: 15.05 min Scan# 1134

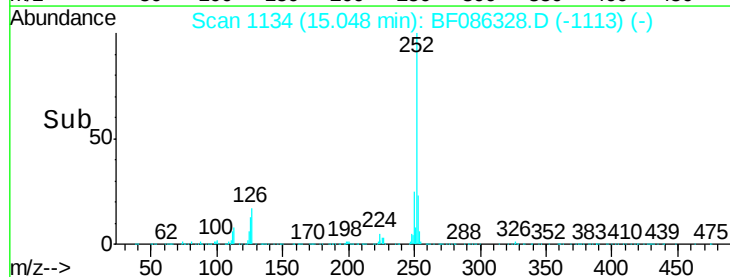
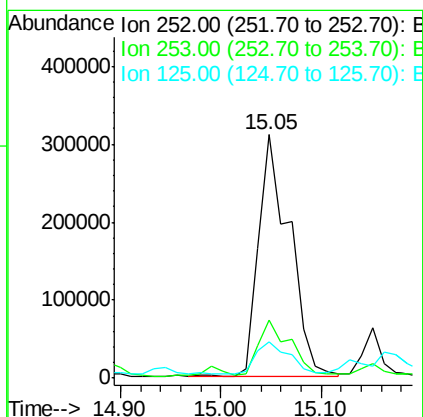
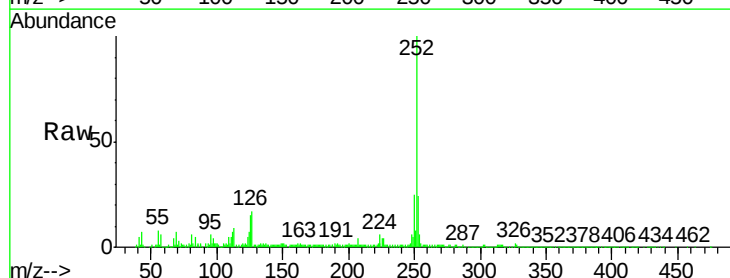
Delta R.T. -0.06 min

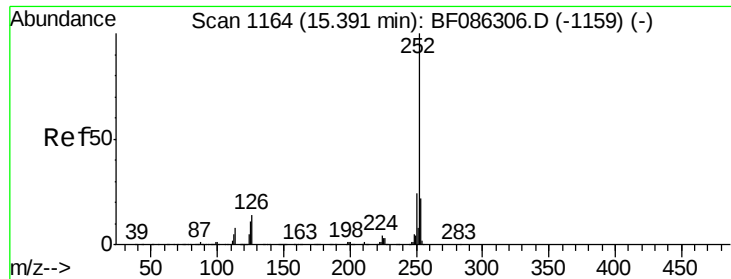
Lab File: BF086328.D

Acq: 21 Apr 2016 00:32

Tgt Ion:252 Resp: 659526

Ion	Ratio	Lower	Upper
252	100		
253	23.7	17.5	26.3
125	15.1	7.8	11.6#





#89

Benzo(a)pyrene

Concen: 20.77 ng

RT: 15.39 min Scan# 1164

Delta R.T. -0.03 min

Lab File: BF086328.D

Acq: 21 Apr 2016 00:32

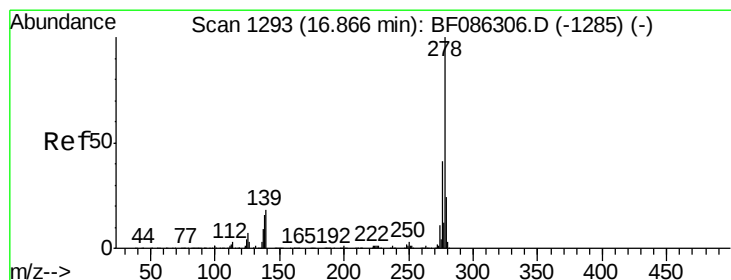
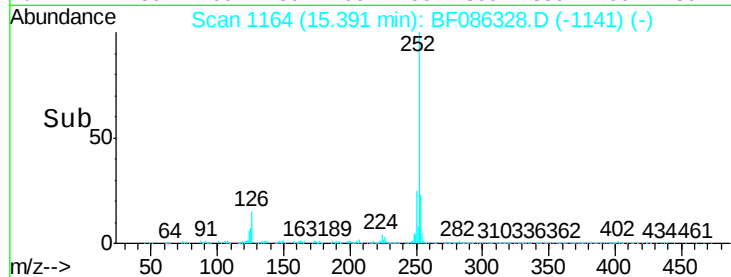
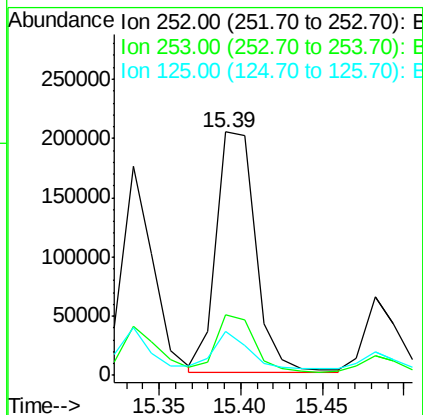
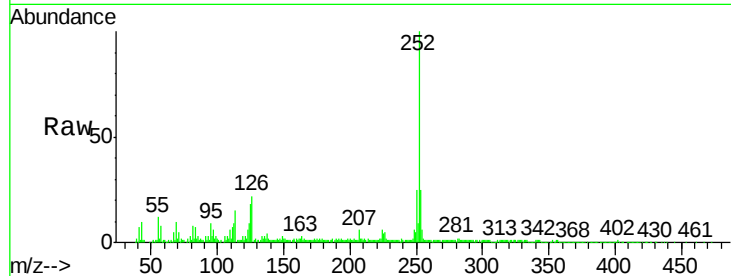
Instrument :

BNA_F

ClientSampleId :

RODNEY-AVE-PS(0-2)F

Tgt Ion:	252	Resp:	340659
Ion	Ratio	Lower	Upper
252	100		
253	24.8	17.8	26.8
125	18.2	11.2	16.8#



#90

Dibenzo(a,h)anthracene

Concen: 3.12 ng

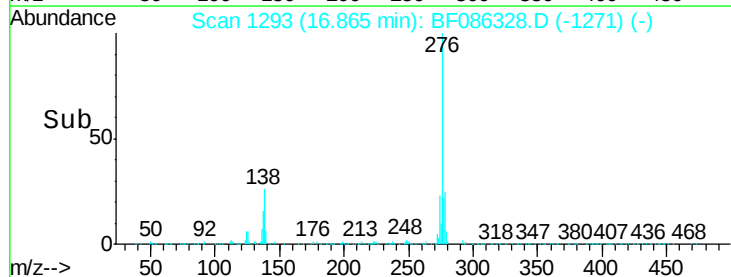
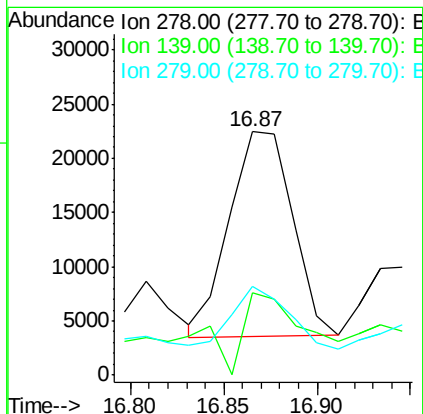
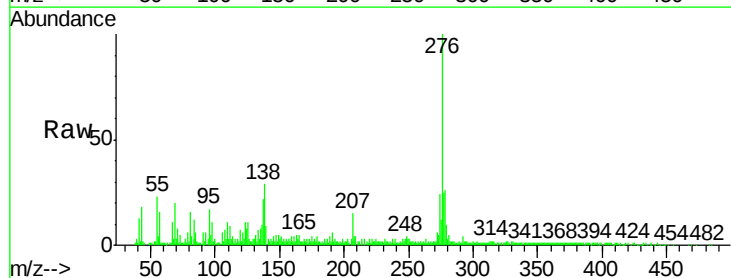
RT: 16.87 min Scan# 1293

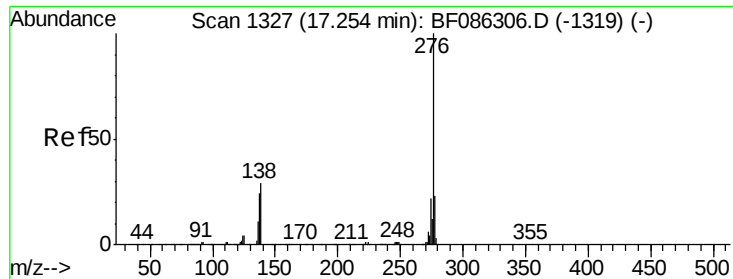
Delta R.T. -0.05 min

Lab File: BF086328.D

Acq: 21 Apr 2016 00:32

Tgt Ion:	278	Resp:	44659
Ion	Ratio	Lower	Upper
278	100		
139	33.7	15.3	22.9#
279	36.6	19.1	28.7#

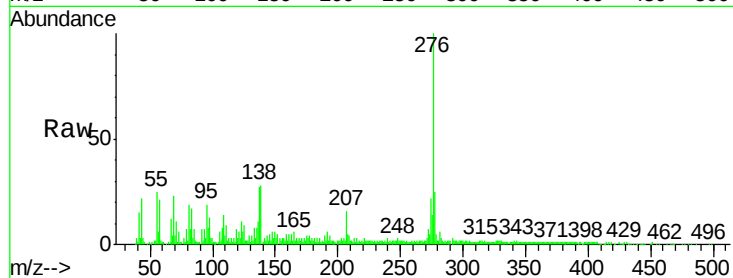




#91
 Benzo(g,h,i)perylene
 Concen: 14.53 ng
 RT: 17.29 min Scan# 1330
 Delta R.T. -0.03 min
 Lab File: BF086328.D
 Acq: 21 Apr 2016 00:32

Instrument :
 BNA_F
 ClientSampleId :
 RODNEY-AVE-PS(0-2)F

Tgt Ion	Ratio	Lower	Upper
276	100		
277	25.4	19.0	28.6
138	28.1	19.6	29.4



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

