

Data Path : Z:\HPCHEM1\BNA F\DATA\BF012417\
 Data File : BF092436.D
 Acq On : 24 Jan 2017 18:37
 Operator : UM/SJ
 Sample : I1329-07
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 S2-0-3FT-COMP

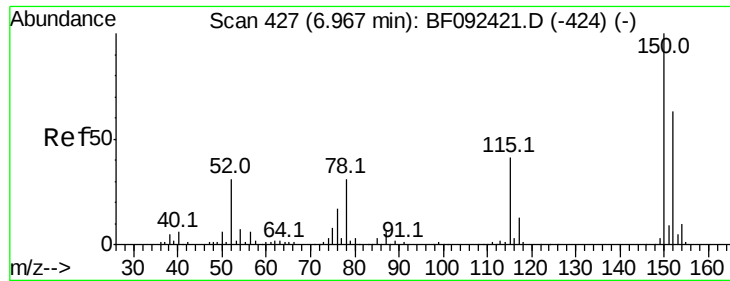
Quant Time: Jan 24 19:03:26 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF012417.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 24 13:48:07 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.97	152	167173	20.00	ng	0.00
21) Naphthalene-d8	8.26	136	669285	20.00	ng	-0.01
38) Acenaphthene-d10	10.03	164	359278	20.00	ng	0.00
63) Phenanthrene-d10	11.52	188	520594	20.00	ng	-0.01
75) Chrysene-d12	14.16	240	372237	20.00	ng	-0.01
86) Perylene-d12	15.63	264	333821	20.00	ng	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.56	112	321860	29.95	ng	0.01
7) Phenol-d6	6.59	99	1239938	90.60	ng	0.00
23) Nitrobenzene-d5	7.53	82	996411	81.32	ng	-0.01
41) 2,4,6-Tribromophenol	10.82	330	37848	15.46	ng	0.00
44) 2-Fluorobiphenyl	9.34	172	1275549	65.65	ng	-0.01
78) Terphenyl-d14	13.11	244	1156060	82.70	ng	-0.01

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
10) Phenol	6.60	94	44187	2.67	ng	# 61
15) Benzyl Alcohol	7.13	79	21733	2.11	ng	# 32
25) Isophorone	7.53	82	904156	37.45	ng	# 65
30) 1,2,4-Trichlorobenzene	8.20	180	33635	3.21	ng	98
31) Naphthalene	8.28	128	130979	3.82	ng	99
32) Benzoic acid	8.03	122	1962	4.91	ng	# 1
35) Caprolactam	8.69	113	15386	4.75	ng	# 1
37) 2-Methylnaphthalene	8.98	142	84067	3.88	ng	94
45) 1,1'-Biphenyl	9.45	154	53121	2.05	ng	97
49) Dimethylphthalate	9.74	163	345738	15.13	ng	# 99
53) 2,4-Dinitrophenol	9.96	184	239	2.96	ng	# 1
64) 4,6-Dinitro-2-methylphenol	10.64	198	711	5.18	ng	# 1
70) Phenanthrene	11.54	178	217719	7.59	ng	98
74) Fluoranthene	12.73	202	215102	7.67	ng	97
77) Pyrene	12.96	202	195168	7.24	ng	98
80) Benzo(a)anthracene	14.15	228	88666	4.43	ng	96
82) Chrysene	14.15	228	88666	4.15	ng	98
83) Bis(2-ethylhexyl)phthalate	14.13	149	382580	27.80	ng	# 95
85) Indeno(1,2,3-cd)pyrene	17.11	276	48510	3.07	ng	# 91
87) Benzo(b)fluoranthene	15.20	252	129681	6.05	ng	# 89
88) Benzo(k)fluoranthene	15.20	252	129681	7.28	ng	# 89
89) Benzo(a)pyrene	15.56	252	65584	3.62	ng	# 84
91) Benzo(g,h,i)perylene	17.55	276	51491	3.47	ng	# 90

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

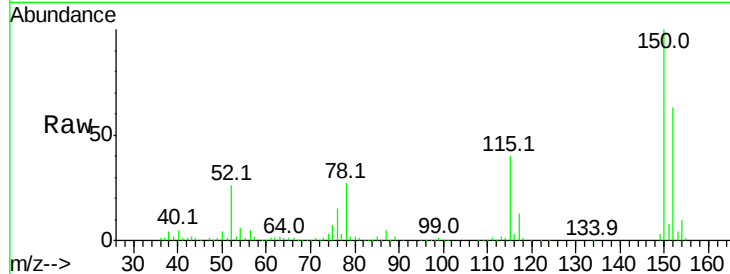


#1

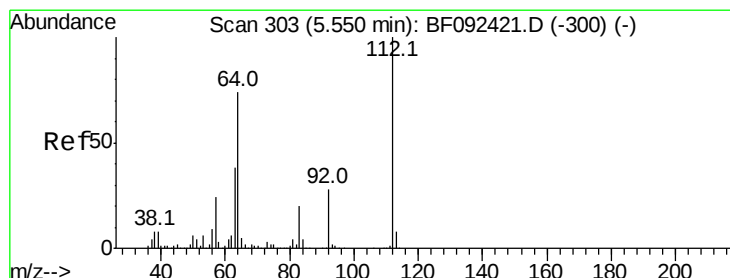
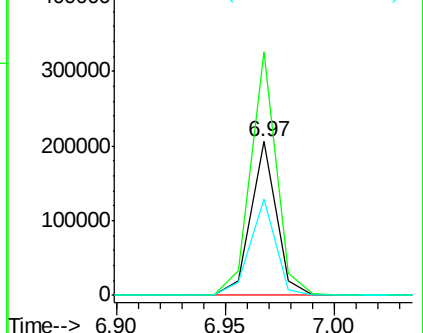
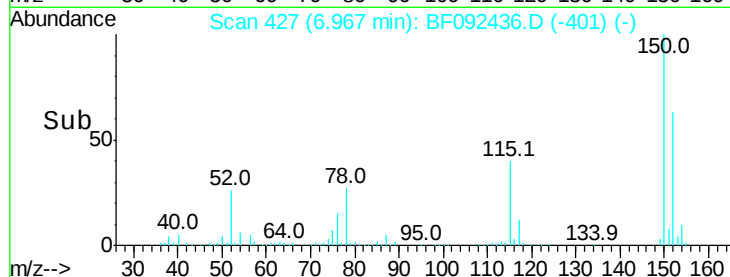
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.97 min Scan# 427
Delta R.T. 0.00 min
Lab File: BF092436.D
Acq: 24 Jan 2017 18:37

Instrument :
BNA_F
ClientSampleId :
S2-0-3FT-COMPRE

Tot Ion:152 Resp: 167173
Ion Ratio Lower Upper
152 100
150 158.7 124.9 187.3
115 62.8 46.0 69.0



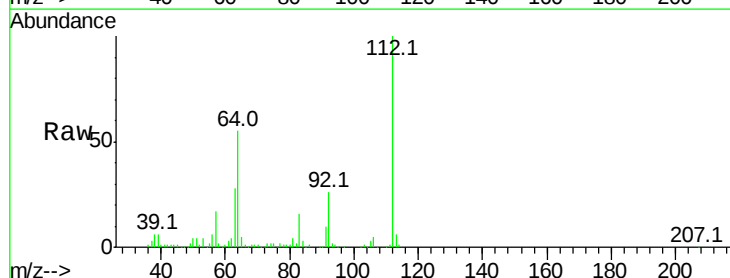
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



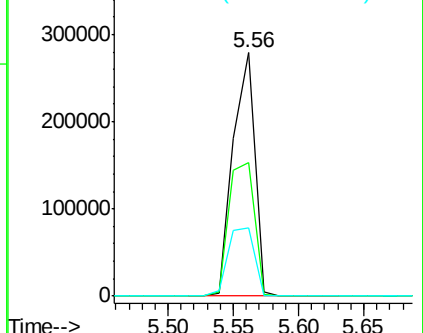
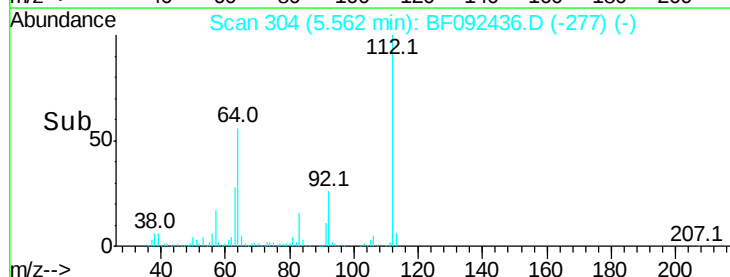
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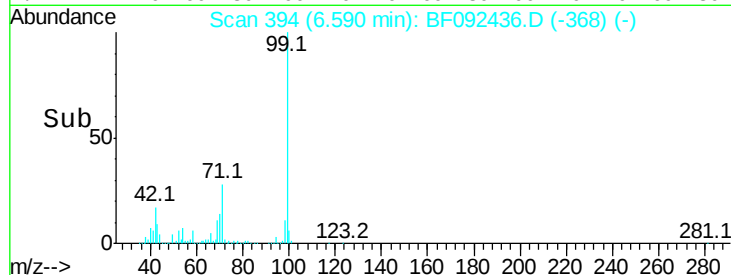
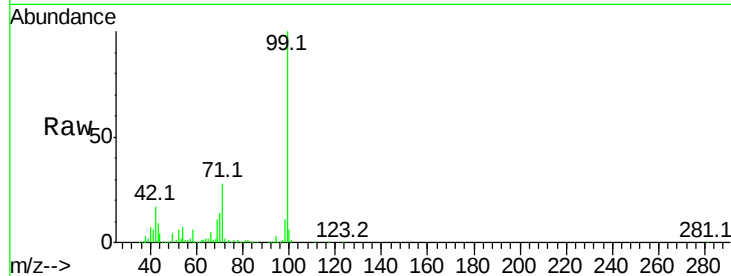
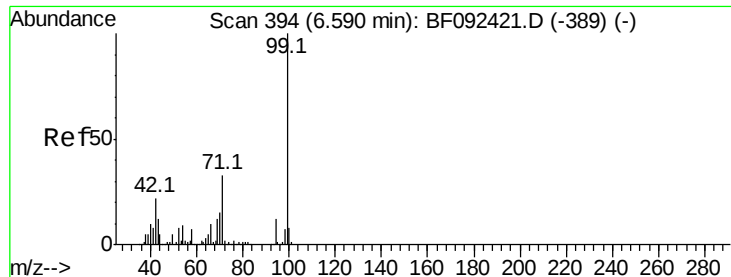
2-Fluorophenol
Concen: 29.95 ng
RT: 5.56 min Scan# 304
Delta R.T. 0.01 min
Lab File: BF092436.D
Acq: 24 Jan 2017 18:37

Tgt Ion:112 Resp: 321860
Ion Ratio Lower Upper
112 100
64 55.0 46.1 69.1
63 27.8 23.8 35.6



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: 90.60 ng

RT: 6.59 min Scan# 394

Delta R.T. 0.00 min

Lab File: BF092436.D

Acq: 24 Jan 2017 18:37

Instrument :

BNA_F

ClientSampleId :

S2-0-3FT-COMPRE

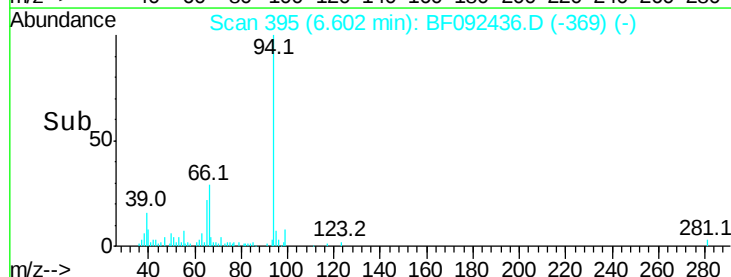
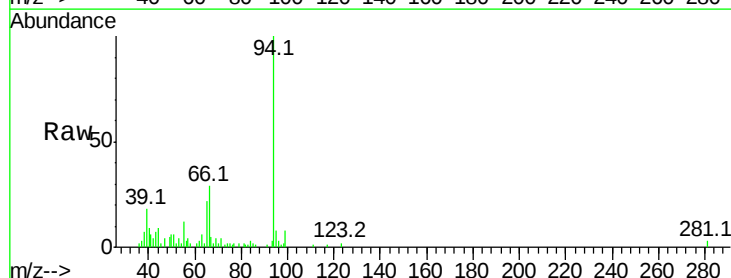
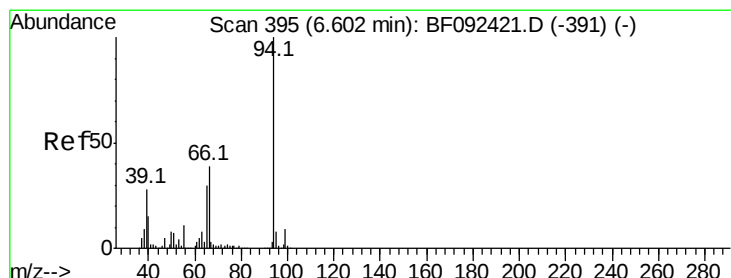
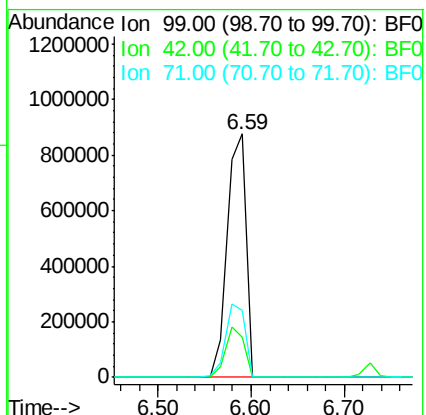
Tot Ion: 99 Resp: 1239938

Ion Ratio Lower Upper

99 100

42 16.6 15.6 23.4

71 27.6 27.5 41.3



#10

Phenol

Concen: 2.67 ng

RT: 6.60 min Scan# 395

Delta R.T. 0.00 min

Lab File: BF092436.D

Acq: 24 Jan 2017 18:37

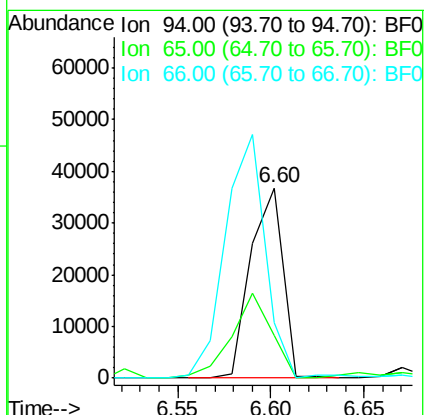
Tgt Ion: 94 Resp: 44187

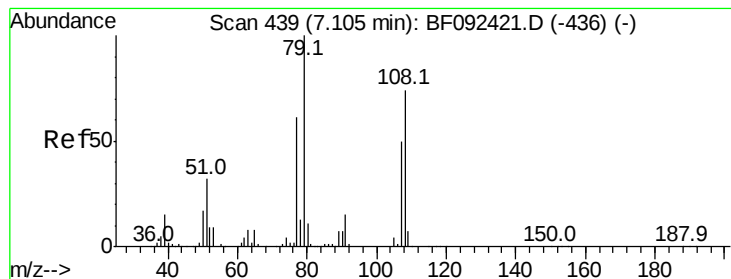
Ion Ratio Lower Upper

94 100

65 22.2 21.4 61.4

66 29.0 44.0 84.0#





#15

Benzyl Alcohol

Concen: 2.11 ng

RT: 7.13 min Scan# 441

Delta R.T. 0.02 min

Lab File: BF092436.D

Acq: 24 Jan 2017 18:37

Instrument :

BNA_F

ClientSampleId :

S2-0-3FT-COMPRE

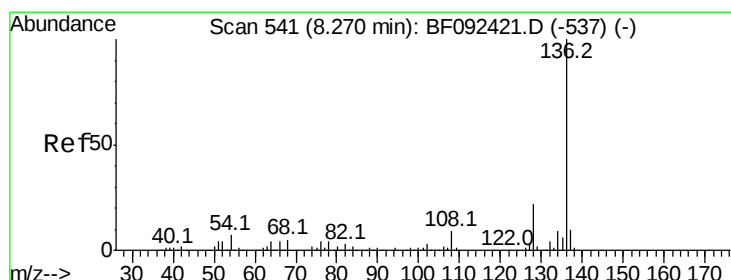
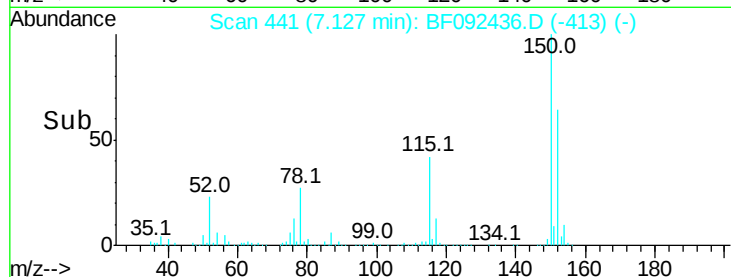
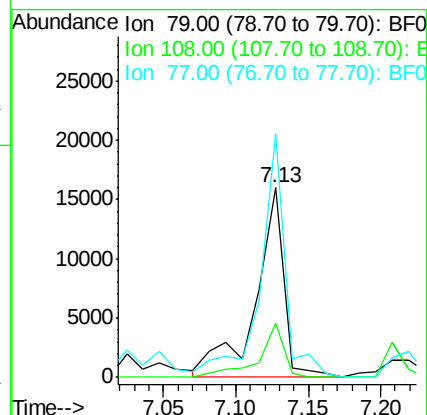
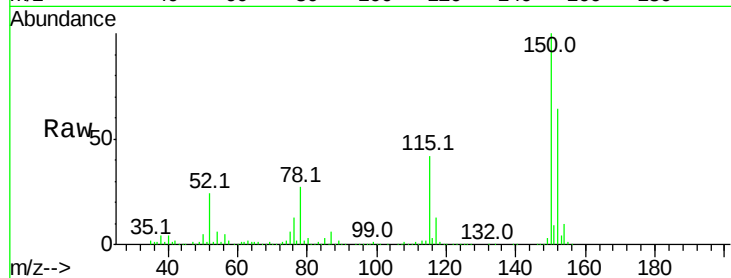
Tot Ion: 79 Resp: 21733

Ion Ratio Lower Upper

79 100

108 28.9 61.4 92.0#

77 128.4 50.9 76.3#



#21

Naphthalene-d8

Concen: 20.00 ng

RT: 8.26 min Scan# 540

Delta R.T. -0.01 min

Lab File: BF092436.D

Acq: 24 Jan 2017 18:37

Tgt Ion: 136 Resp: 669285

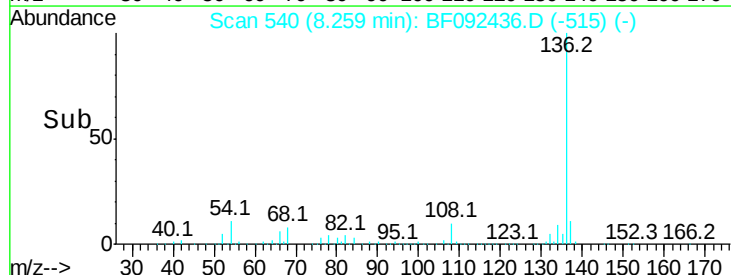
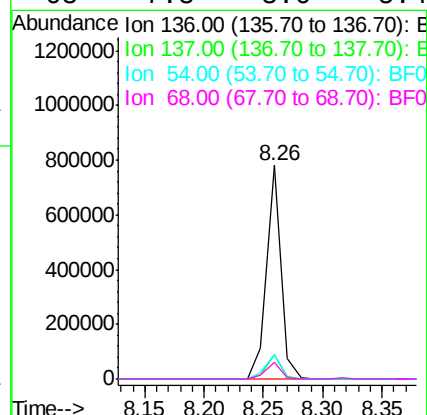
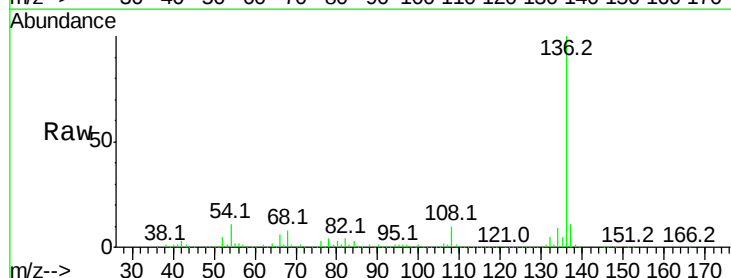
Ion Ratio Lower Upper

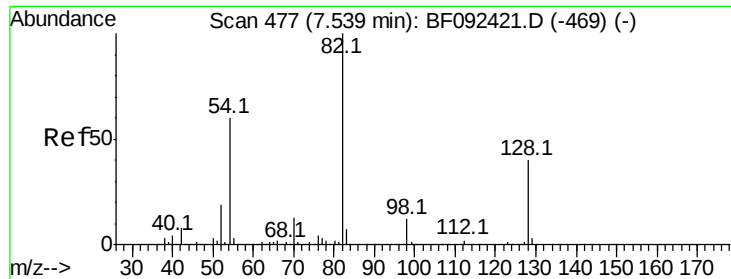
136 100

137 11.3 8.4 12.6

54 11.2 4.5 6.7#

68 7.8 3.6 5.4#

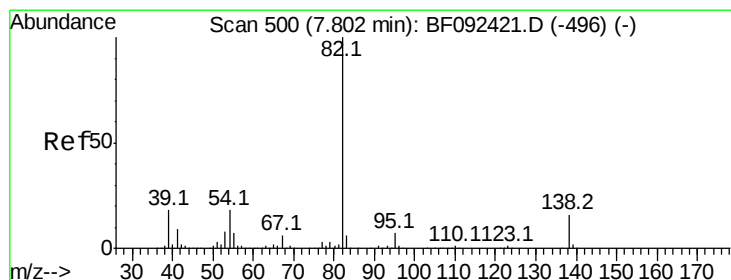
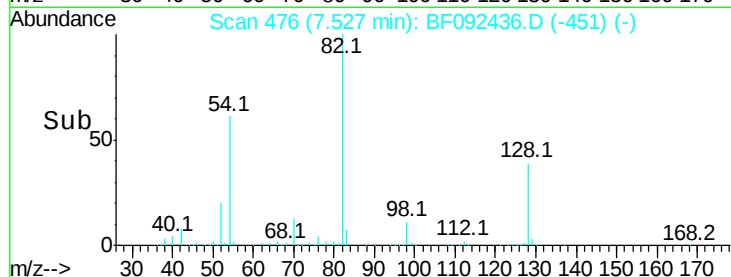
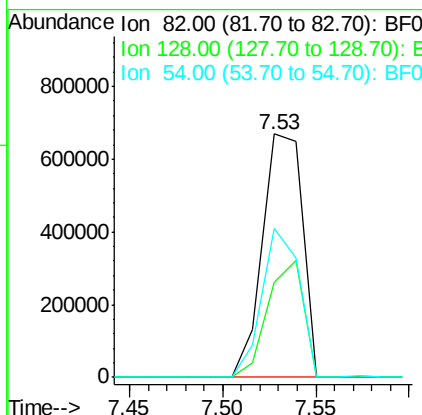
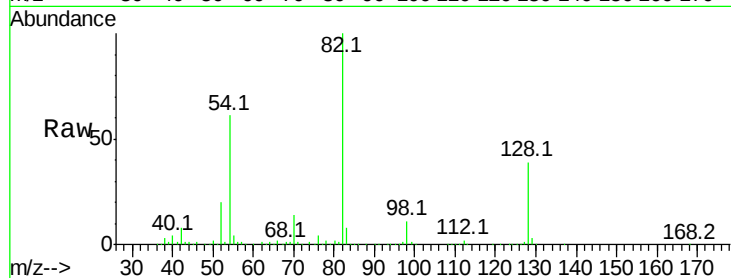




#23
 Nitrobenzene-d5
 Concen: 81.32 ng
 RT: 7.53 min Scan# 476
 Delta R.T. -0.01 min
 Lab File: BF092436.D
 Acq: 24 Jan 2017 18:37

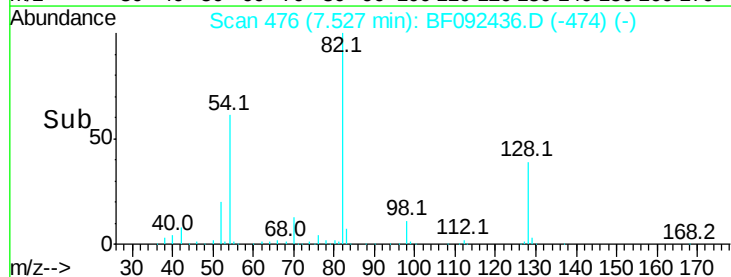
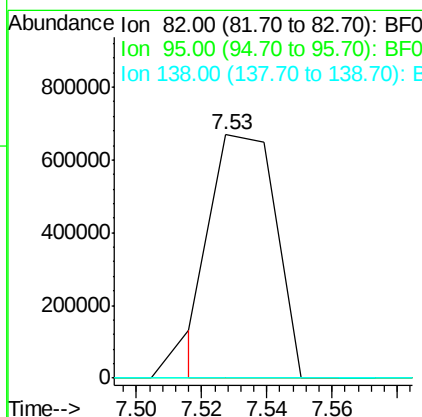
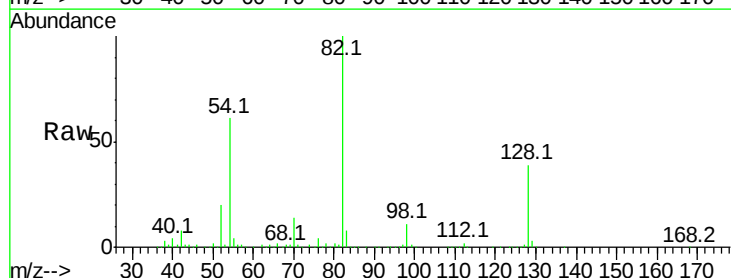
Instrument :
 BNA_F
 ClientSampleId :
 S2-0-3FT-COMPRE

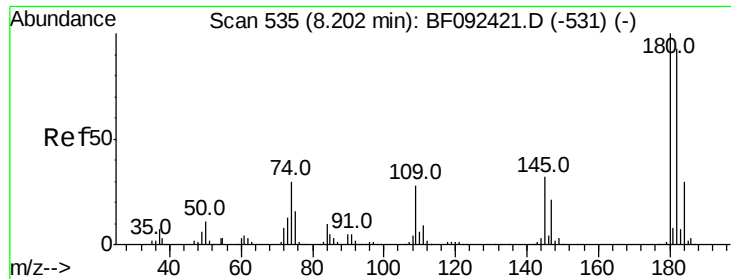
Tot Ion: 82 Resp: 996411
 Ion Ratio Lower Upper
 82 100
 128 39.1 34.6 52.0
 54 61.2 39.5 59.3#



#25
 Isophorone
 Concen: 37.45 ng
 RT: 7.53 min Scan# 476
 Delta R.T. -0.27 min
 Lab File: BF092436.D
 Acq: 24 Jan 2017 18:37

Tgt Ion: 82 Resp: 904156
 Ion Ratio Lower Upper
 82 100
 95 0.3 5.6 8.4#
 138 0.0 14.6 22.0#

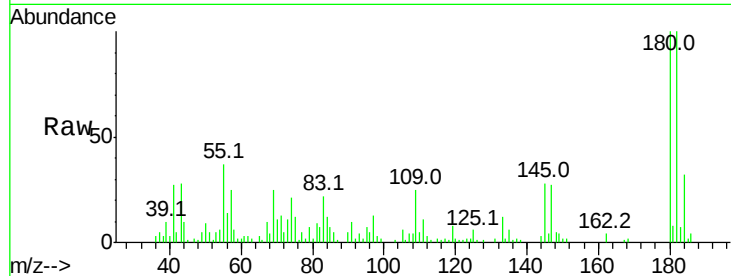




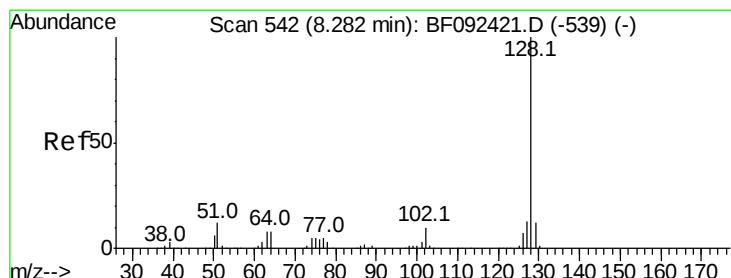
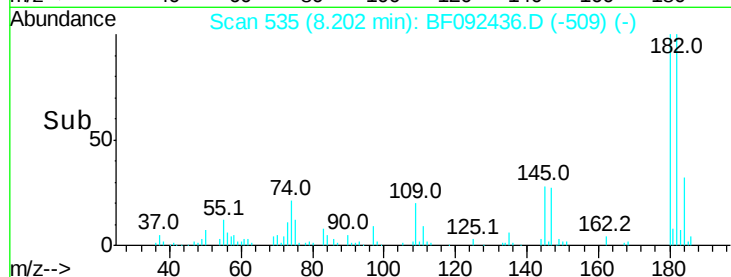
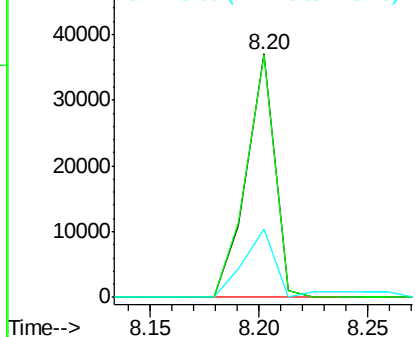
#30
 1,2,4-Trichlorobenzene
 Concen: 3.21 ng
 RT: 8.20 min Scan# 535
 Delta R.T. 0.00 min
 Lab File: BF092436.D
 Acq: 24 Jan 2017 18:37

Instrument :
 BNA_F
 ClientSampleId :
 S2-0-3FT-COMPRE

Tot Ion:180 Resp: 33635
 Ion Ratio Lower Upper
 180 100
 182 99.7 78.2 117.4
 145 27.8 21.6 32.4

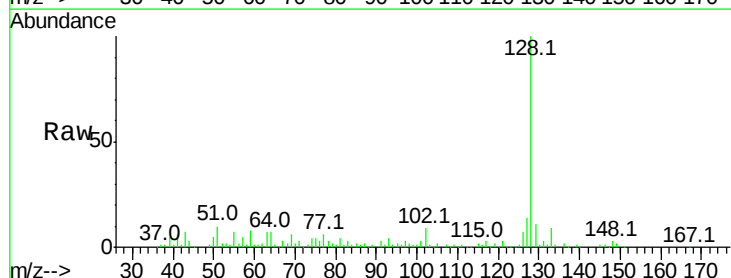


Abundance Ion 180.00 (179.70 to 180.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 145.00 (144.70 to 145.70): E

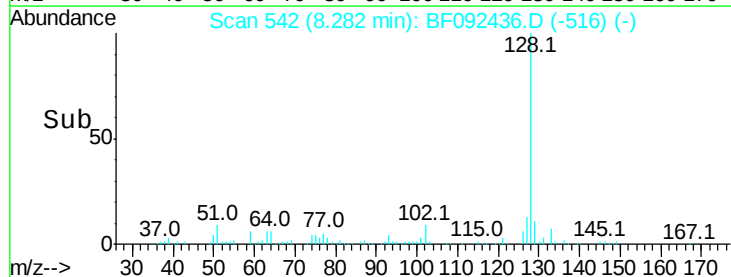
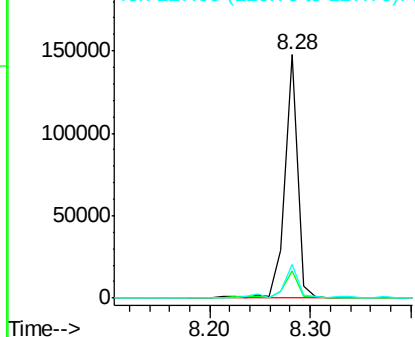


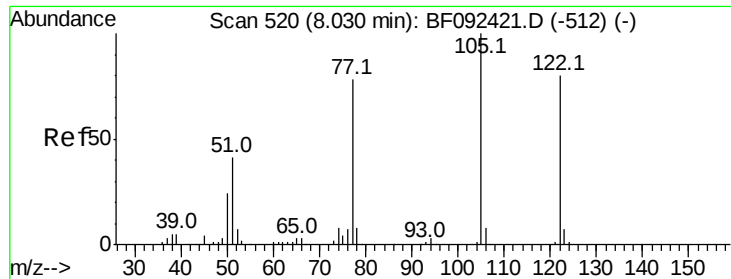
#31
 Naphthalene
 Concen: 3.82 ng
 RT: 8.28 min Scan# 542
 Delta R.T. 0.00 min
 Lab File: BF092436.D
 Acq: 24 Jan 2017 18:37

Tgt Ion:128 Resp: 130979
 Ion Ratio Lower Upper
 128 100
 129 11.3 9.5 14.3
 127 13.8 10.8 16.2



Abundance Ion 128.00 (127.70 to 128.70): E
 Ion 129.00 (128.70 to 129.70): E
 Ion 127.00 (126.70 to 127.70): E





#32

Benzoic acid

Concen: 4.91 ng

RT: 8.03 min Scan# 520

Delta R.T. 0.00 min

Lab File: BF092436.D

Acq: 24 Jan 2017 18:37

Instrument :

BNA_F

ClientSampleId :

S2-0-3FT-COMPRE

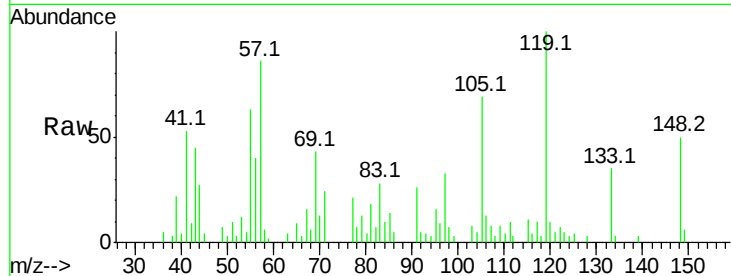
Tot Ion:122 Resp: 1962

Ion Ratio Lower Upper

122 100

105 1050.3 107.2 147.2#

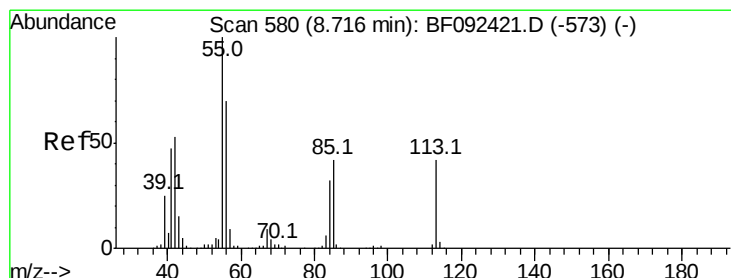
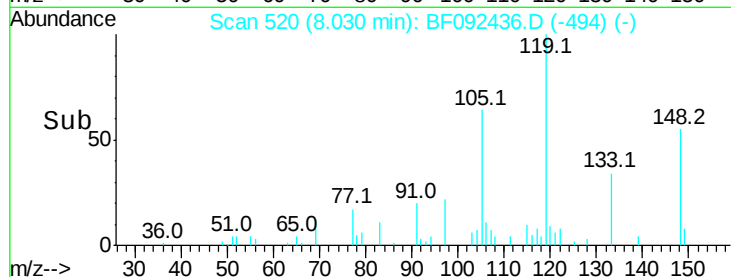
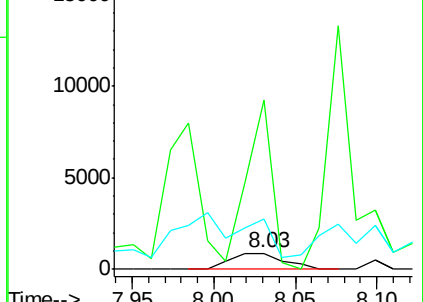
77 312.7 74.5 114.5#



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



#35

Caprolactam

Concen: 4.75 ng

RT: 8.69 min Scan# 578

Delta R.T. -0.02 min

Lab File: BF092436.D

Acq: 24 Jan 2017 18:37

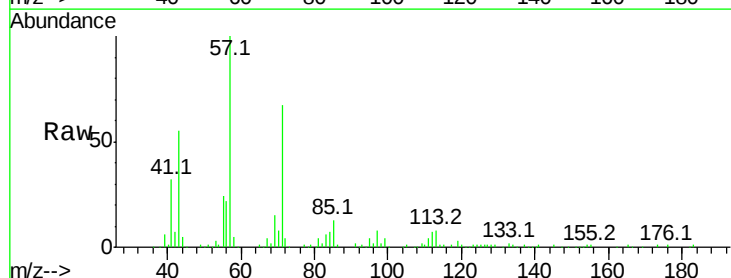
Tgt Ion:113 Resp: 15386

Ion Ratio Lower Upper

113 100

55 290.1 119.2 159.2#

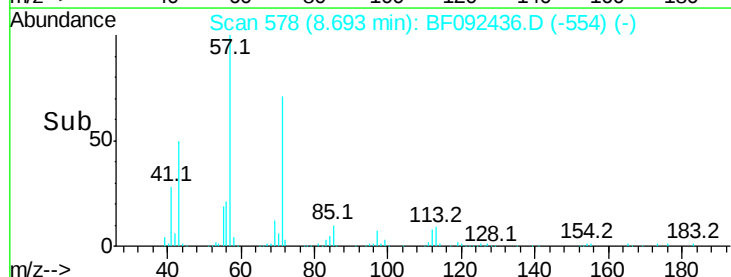
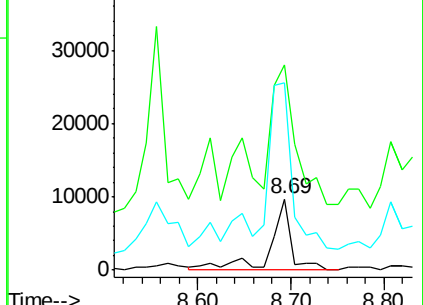
56 263.8 83.8 123.8#

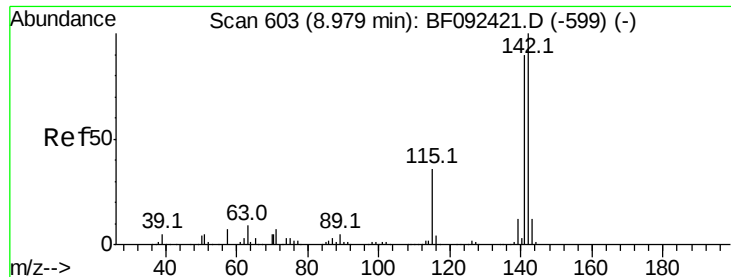


Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BF0

Ion 56.00 (55.70 to 56.70): BF0





#37

2-Methylnaphthalene

Concen: 3.88 ng

RT: 8.98 min Scan# 603

Delta R.T. 0.00 min

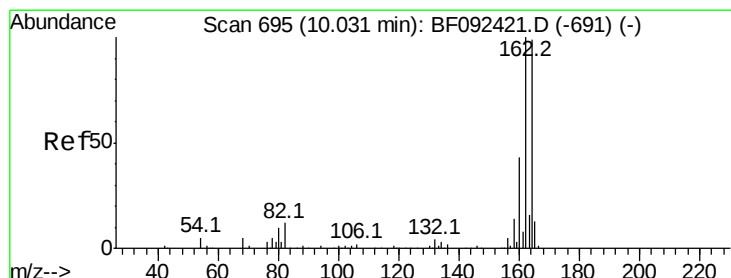
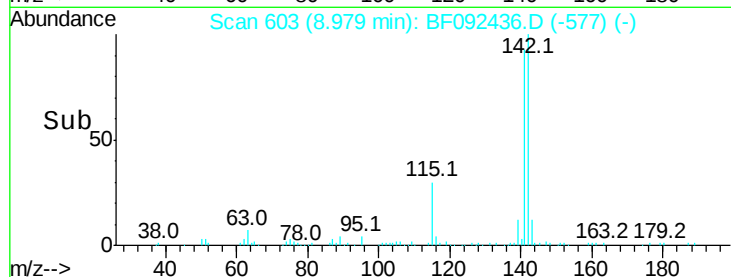
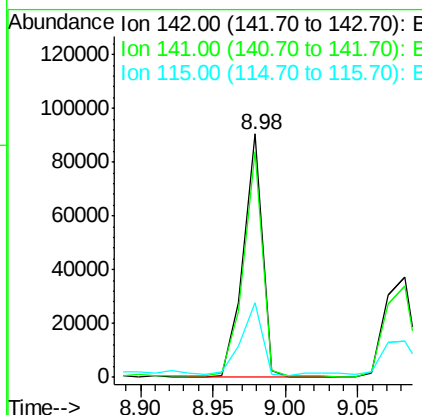
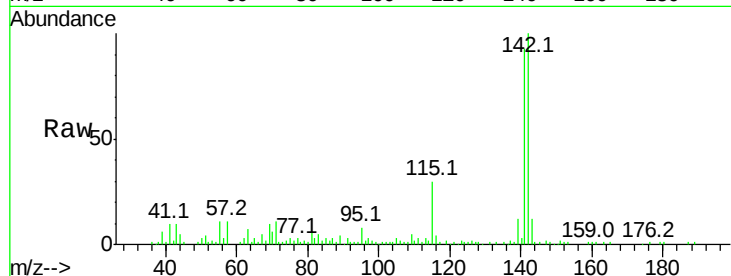
Lab File: BF092436.D

Acq: 24 Jan 2017 18:37

Instrument :
BNA_F
ClientSampleId :
S2-0-3FT-COMPRE

Tot Ion:142 Resp: 84067

Ion	Ratio	Lower	Upper
142	100		
141	92.9	71.0	106.6
115	30.5	28.3	42.5



#38

Acenaphthene-d10

Concen: 20.00 ng

RT: 10.03 min Scan# 695

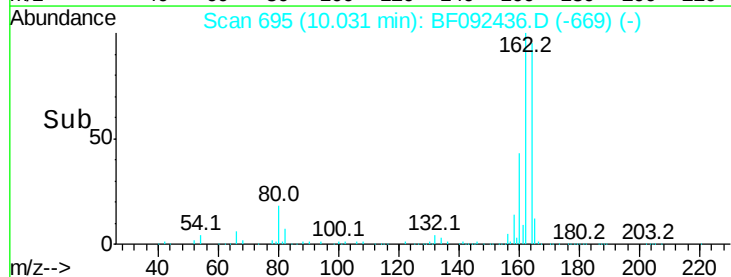
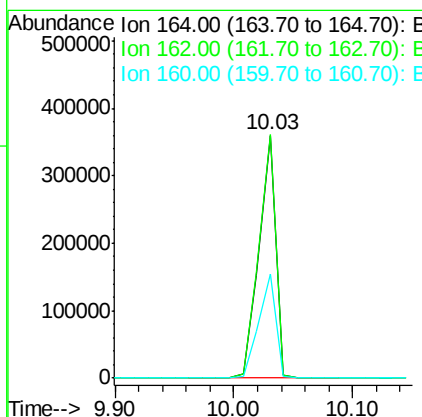
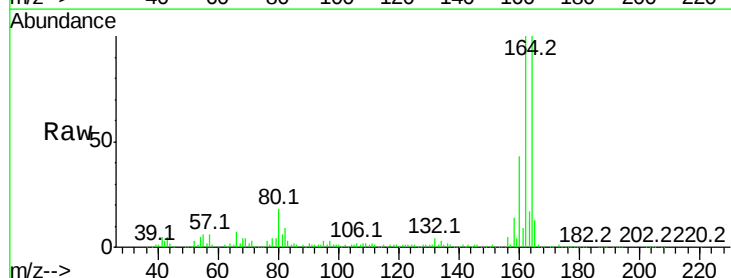
Delta R.T. 0.00 min

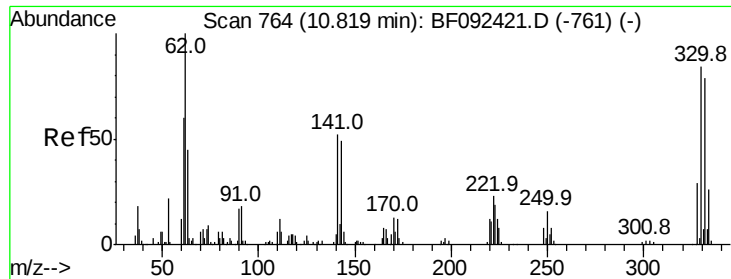
Lab File: BF092436.D

Acq: 24 Jan 2017 18:37

Tgt Ion:164 Resp: 359278

Ion	Ratio	Lower	Upper
164	100		
162	100.5	80.2	120.2
160	43.2	36.9	55.3





#41

2,4,6-Tribromophenol

Concen: 15.46 ng

RT: 10.82 min Scan# 764

Delta R.T. 0.00 min

Lab File: BF092436.D

Acq: 24 Jan 2017 18:37

Instrument :

BNA_F

ClientSampleId :

S2-0-3FT-COMPRE

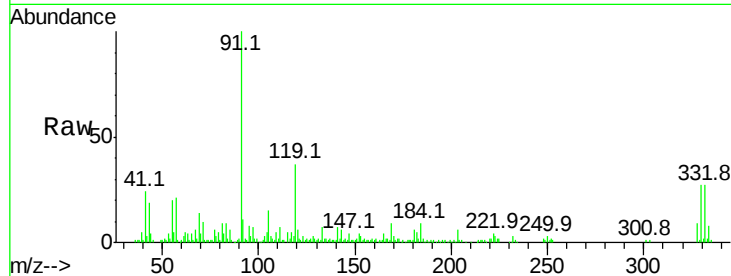
Tot Ion:330 Resp: 37848

Ion Ratio Lower Upper

330 100

332 98.6 77.4 116.2

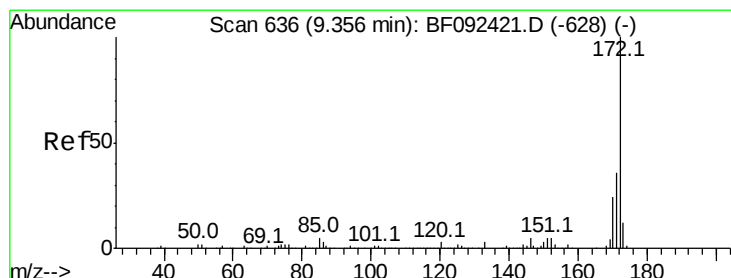
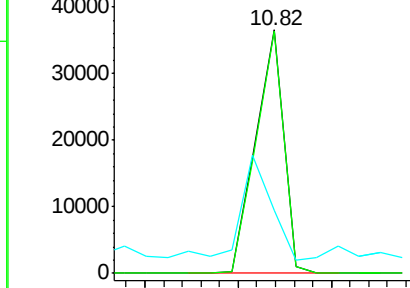
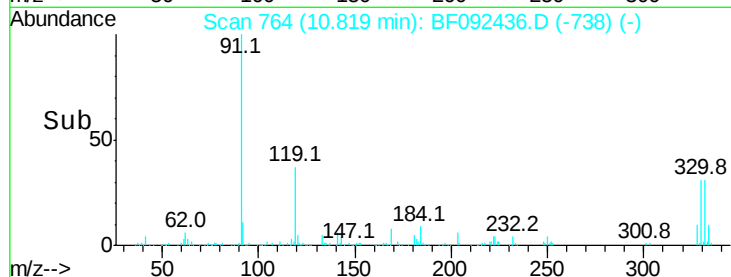
141 45.3 34.1 51.1



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: 65.65 ng

RT: 9.34 min Scan# 635

Delta R.T. -0.01 min

Lab File: BF092436.D

Acq: 24 Jan 2017 18:37

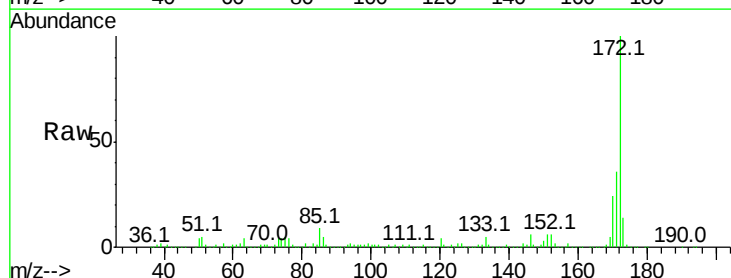
Tgt Ion:172 Resp: 1275549

Ion Ratio Lower Upper

172 100

171 36.3 29.4 44.0

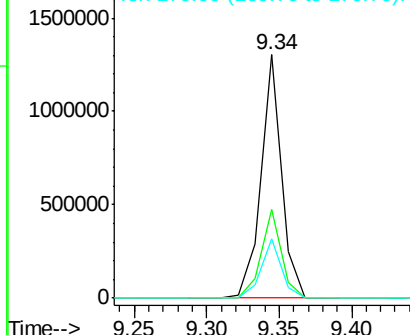
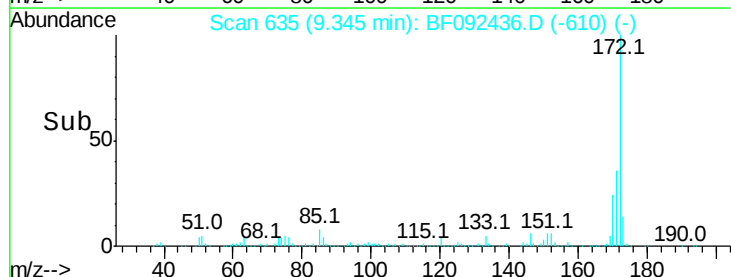
170 24.3 20.2 30.4

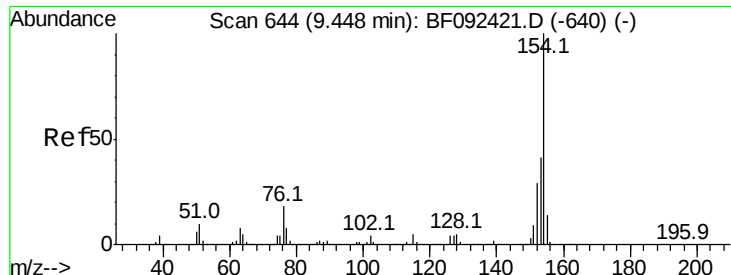


Abundance Ion 172.00 (171.70 to 172.70): E

Ion 171.00 (170.70 to 171.70): E

Ion 170.00 (169.70 to 170.70): E





#45

1,1'-Biphenyl

Concen: 2.05 ng

RT: 9.45 min Scan# 644

Delta R.T. 0.00 min

Lab File: BF092436.D

Acq: 24 Jan 2017 18:37

Instrument :

BNA_F

ClientSampleId :

S2-0-3FT-COMPRE

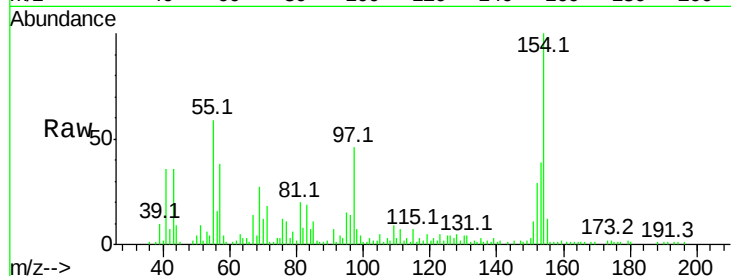
Tot Ion:154 Resp: 53121

Ion Ratio Lower Upper

154 100

153 39.3 20.9 60.9

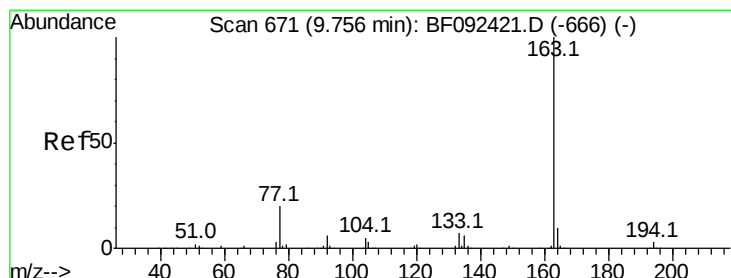
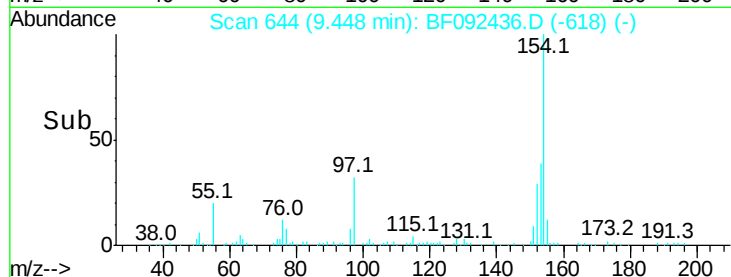
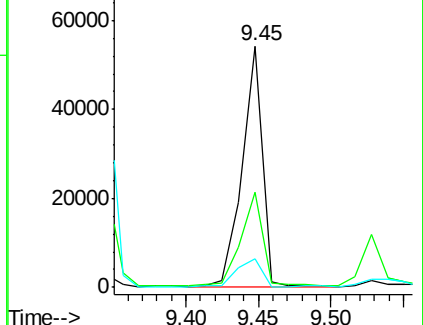
76 11.7 0.0 30.5



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 76.00 (75.70 to 76.70): BF0



#49

Dimethylphthalate

Concen: 15.13 ng

RT: 9.74 min Scan# 670

Delta R.T. -0.01 min

Lab File: BF092436.D

Acq: 24 Jan 2017 18:37

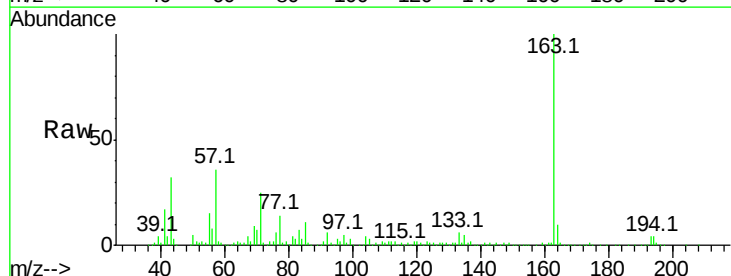
Tgt Ion:163 Resp: 345738

Ion Ratio Lower Upper

163 100

194 4.5 3.0 4.4#

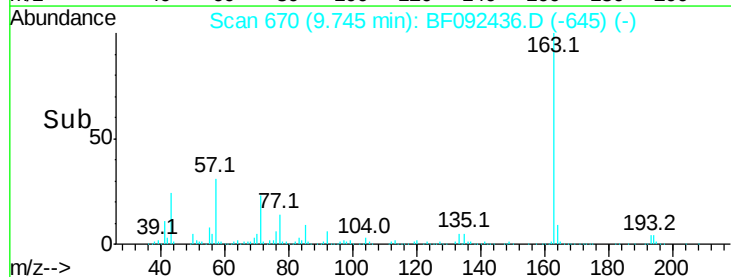
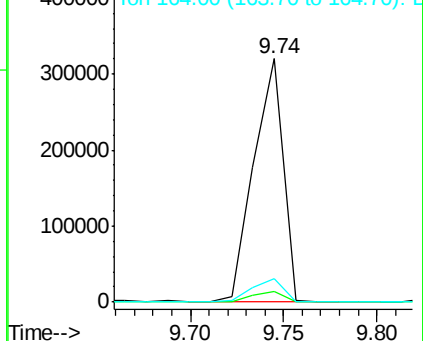
164 9.6 8.0 12.0

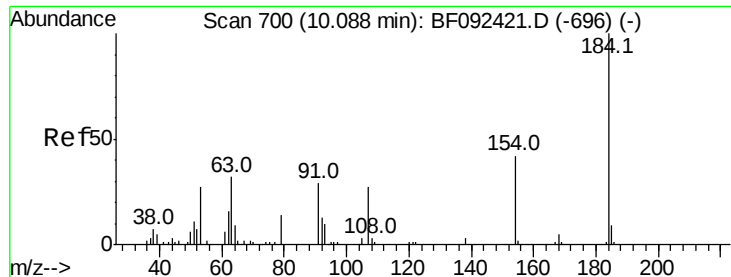


Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

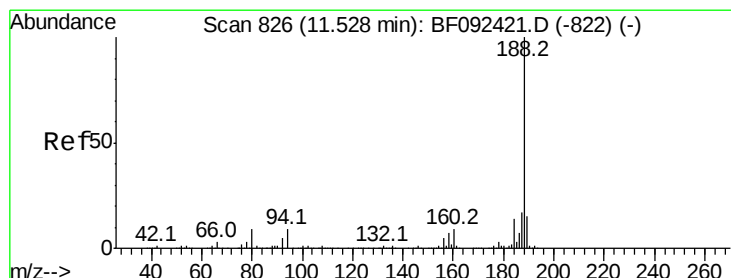
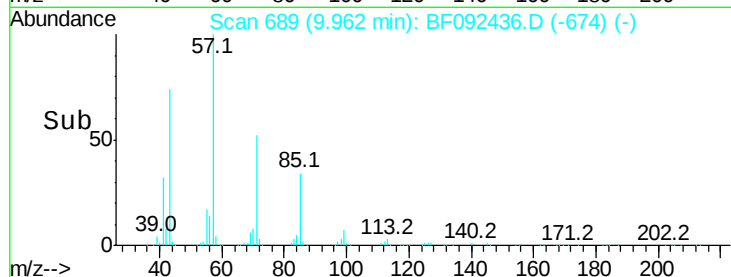
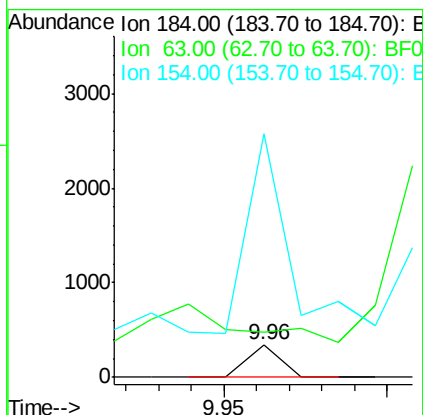
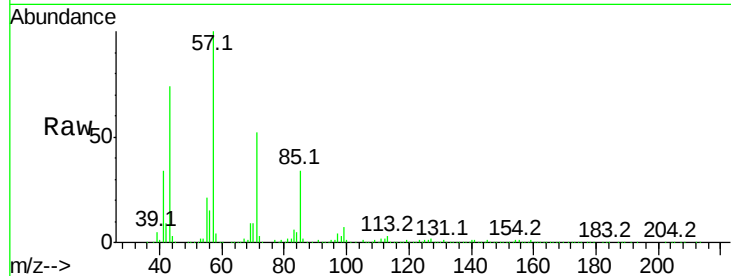




#53
2,4-Dinitrophenol
Concen: 2.96 ng
RT: 9.96 min Scan# 689
Delta R.T. -0.12 min
Lab File: BF092436.D
Acq: 24 Jan 2017 18:37

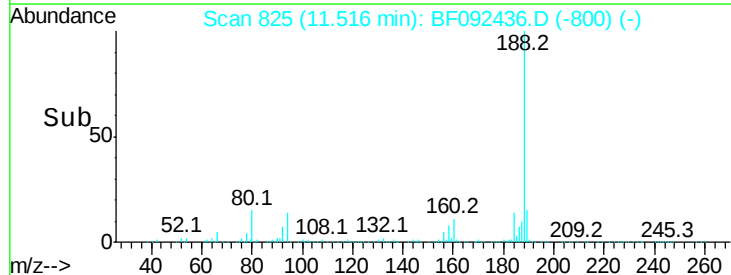
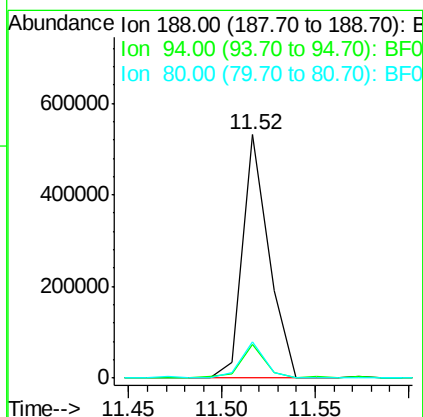
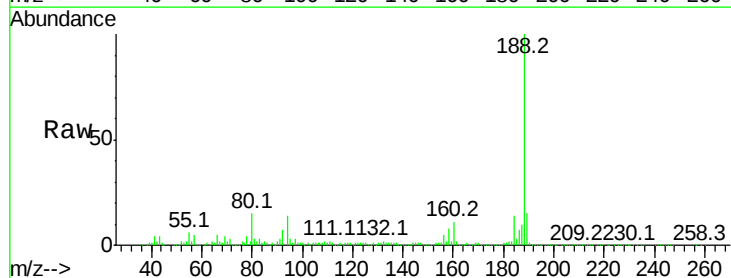
Instrument :
BNA_F
ClientSampleId :
S2-0-3FT-COMPRe

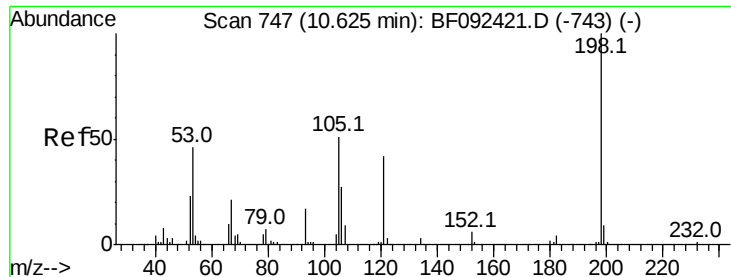
Tot Ion:184 Resp: 239
Ion Ratio Lower Upper
184 100
63 138.4 28.4 42.6#
154 737.5 44.3 66.5#



#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.52 min Scan# 825
Delta R.T. -0.01 min
Lab File: BF092436.D
Acq: 24 Jan 2017 18:37

Tgt Ion:188 Resp: 520594
Ion Ratio Lower Upper
188 100
94 13.9 10.0 15.0
80 15.1 11.2 16.8





#64

4,6-Dinitro-2-methylphenol

Concen: 5.18 ng

RT: 10.64 min Scan# 748

Delta R.T. 0.01 min

Lab File: BF092436.D

Acq: 24 Jan 2017 18:37

Instrument :

BNA_F

ClientSampleId :

S2-0-3FT-COMPRE

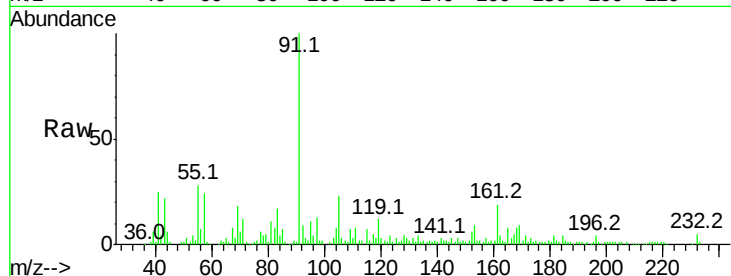
Tot Ion:198 Resp: 711

Ion Ratio Lower Upper

198 100

51 653.7 6.7 46.7#

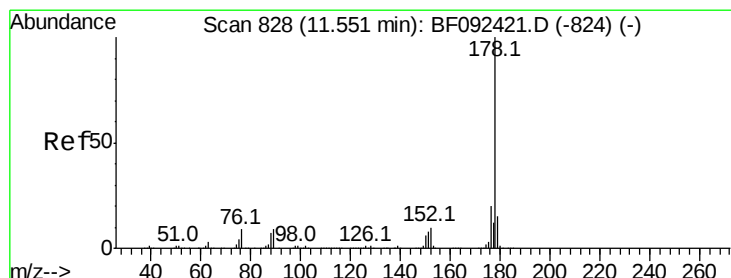
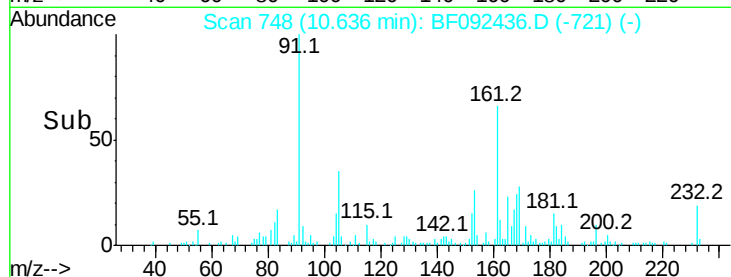
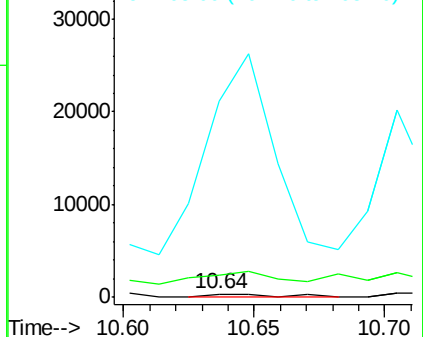
105 5776.6 16.6 56.6#



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



#70

Phenanthrene

Concen: 7.59 ng

RT: 11.54 min Scan# 827

Delta R.T. -0.01 min

Lab File: BF092436.D

Acq: 24 Jan 2017 18:37

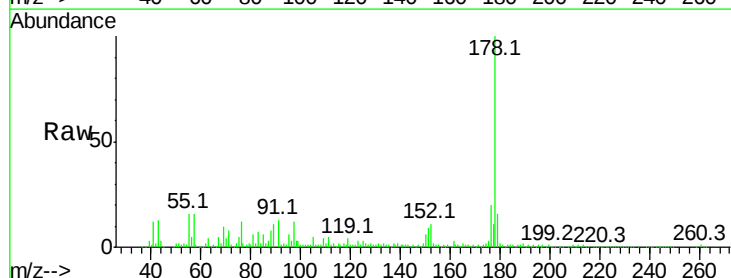
Tgt Ion:178 Resp: 217719

Ion Ratio Lower Upper

178 100

176 19.7 16.6 25.0

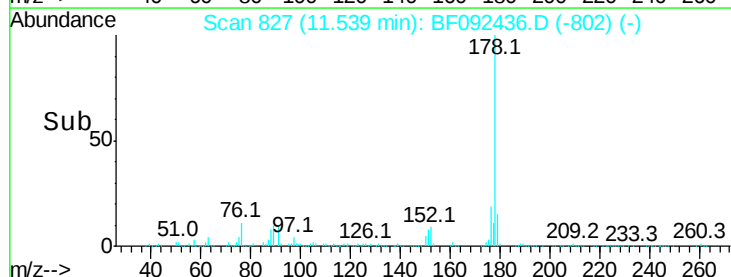
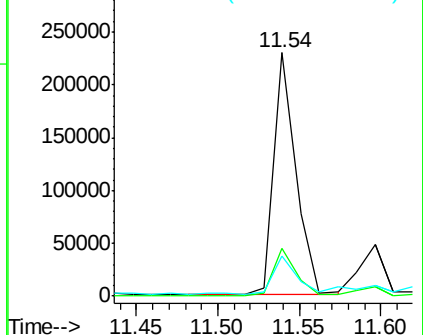
179 16.4 12.8 19.2

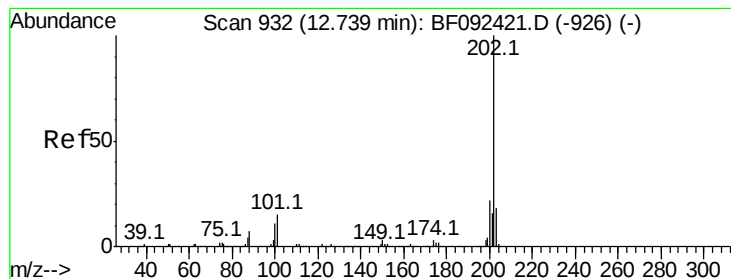


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#74

Fluoranthene

Concen: 7.67 ng

RT: 12.73 min Scan# 931

Delta R.T. -0.01 min

Lab File: BF092436.D

Acq: 24 Jan 2017 18:37

Instrument :

BNA_F

ClientSampleId :

S2-0-3FT-COMPRE

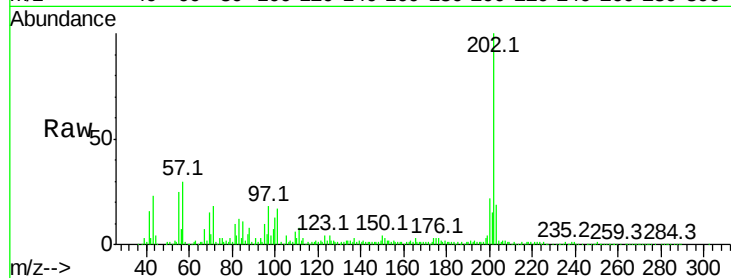
Tot Ion:202 Resp: 215102

Ion Ratio Lower Upper

202 100

101 17.3 0.0 34.6

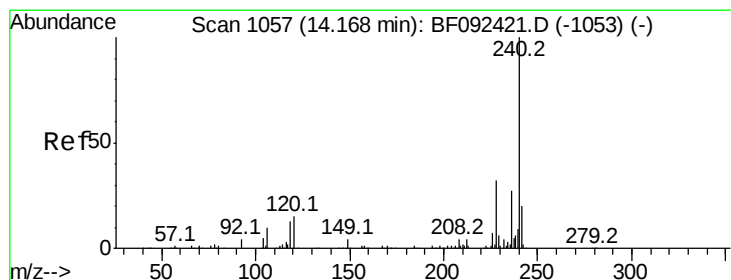
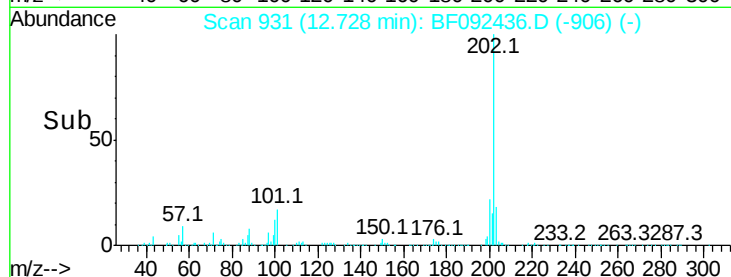
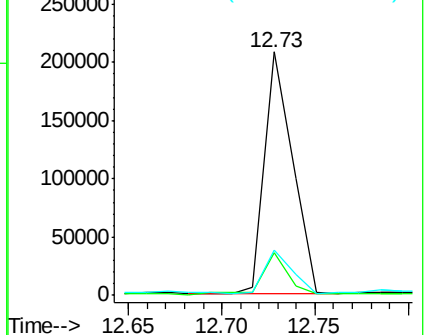
203 18.7 0.0 38.7



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: 14.16 min Scan# 1056

Delta R.T. -0.01 min

Lab File: BF092436.D

Acq: 24 Jan 2017 18:37

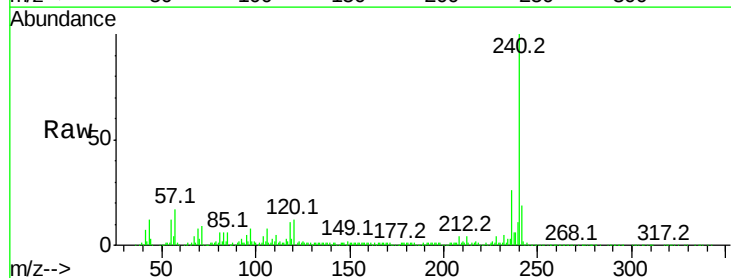
Tgt Ion:240 Resp: 372237

Ion Ratio Lower Upper

240 100

120 12.4 12.9 19.3#

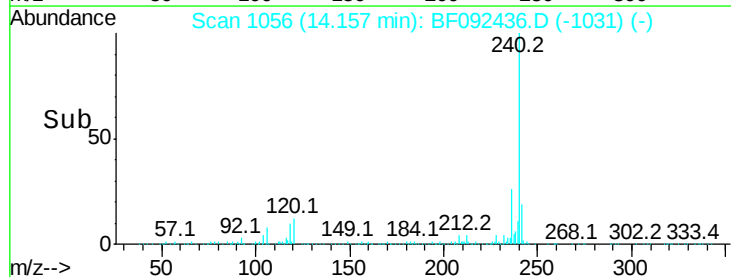
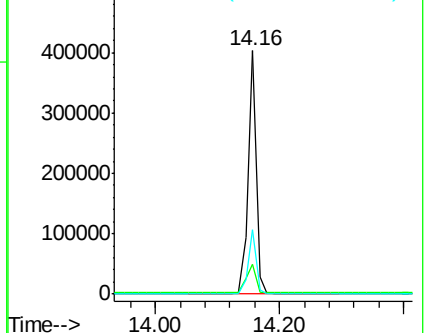
236 26.5 20.9 31.3

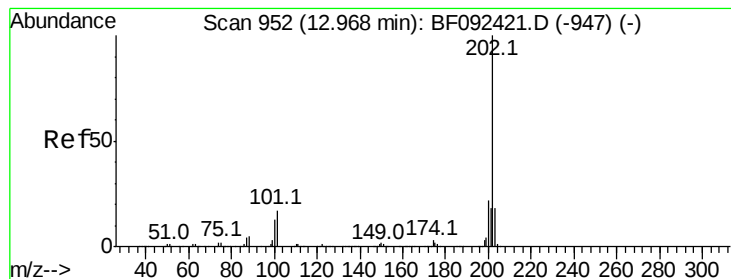


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#77

Pvrene

Concen: 7.24 ng

RT: 12.96 min Scan# 951

Delta R.T. -0.01 min

Lab File: BF092436.D

Acq: 24 Jan 2017 18:37

Instrument :

BNA_F

ClientSampleId :

S2-0-3FT-COMPRE

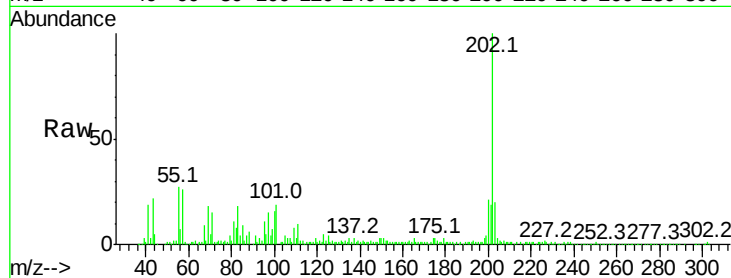
Tot Ion:202 Resp: 195168

Ion Ratio Lower Upper

202 100

200 21.3 17.7 26.5

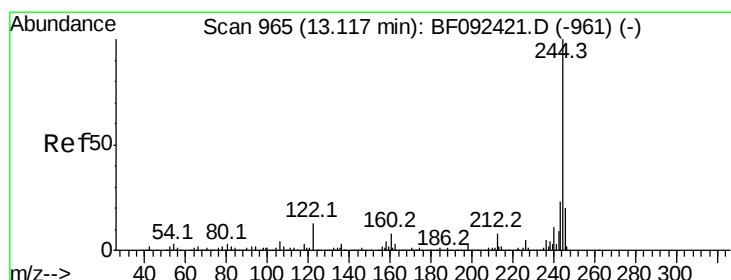
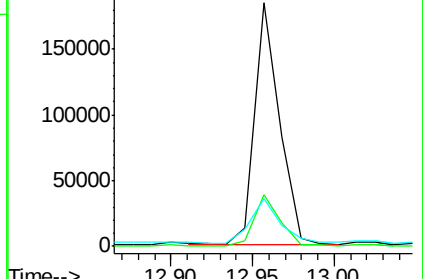
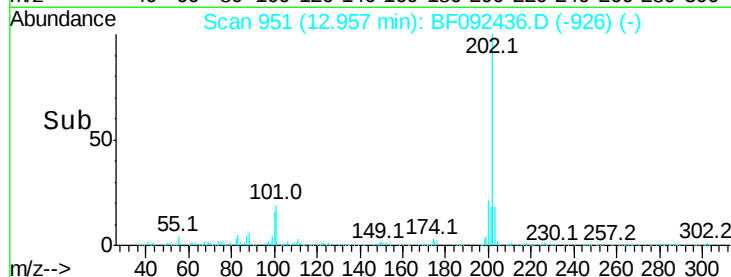
203 19.6 14.7 22.1



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: 82.70 ng

RT: 13.11 min Scan# 964

Delta R.T. -0.01 min

Lab File: BF092436.D

Acq: 24 Jan 2017 18:37

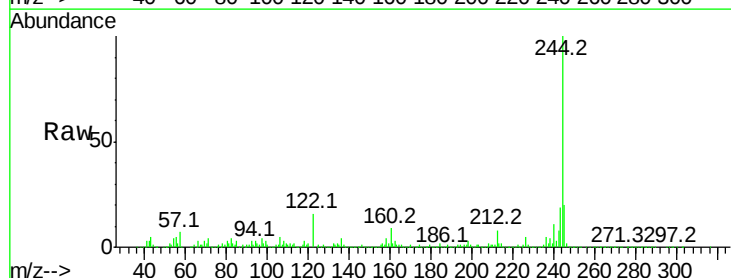
Tgt Ion:244 Resp: 1156060

Ion Ratio Lower Upper

244 100

212 8.0 6.2 9.2

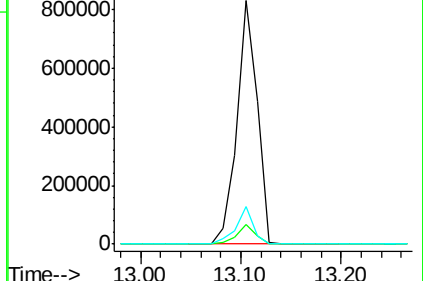
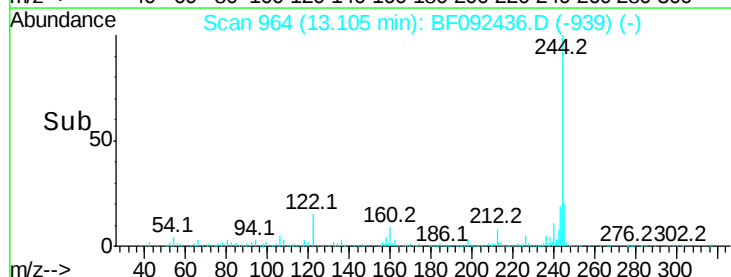
122 15.6 11.4 17.2

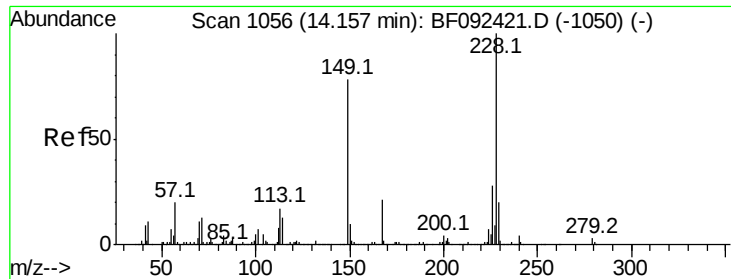


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E





#80

Benzo(a)anthracene

Concen: 4.43 ng

RT: 14.15 min Scan# 1055

Delta R.T. -0.01 min

Lab File: BF092436.D

Acq: 24 Jan 2017 18:37

Instrument :

BNA_F

ClientSampleId :

S2-0-3FT-COMPRE

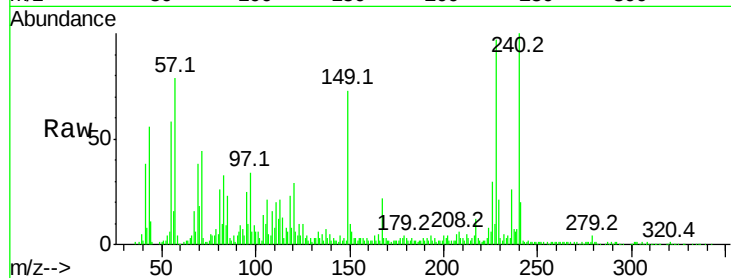
Tot Ion:228 Resp: 88666

Ion Ratio Lower Upper

228 100

226 31.0 22.4 33.6

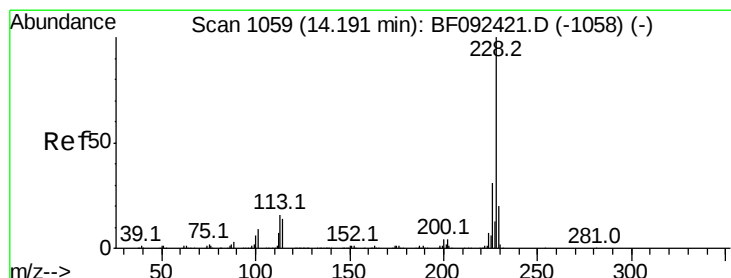
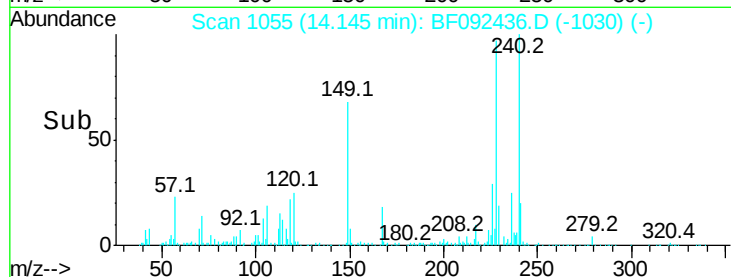
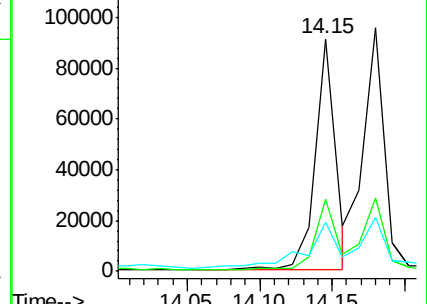
229 21.3 16.2 24.4



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: 4.15 ng

RT: 14.15 min Scan# 1055

Delta R.T. -0.05 min

Lab File: BF092436.D

Acq: 24 Jan 2017 18:37

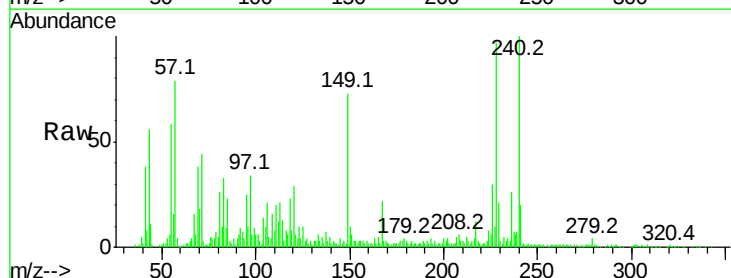
Tgt Ion:228 Resp: 88666

Ion Ratio Lower Upper

228 100

226 31.0 25.4 38.0

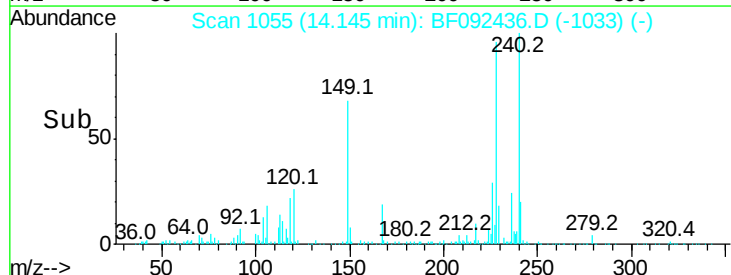
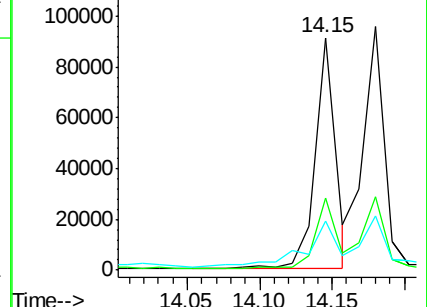
229 21.3 16.2 24.2

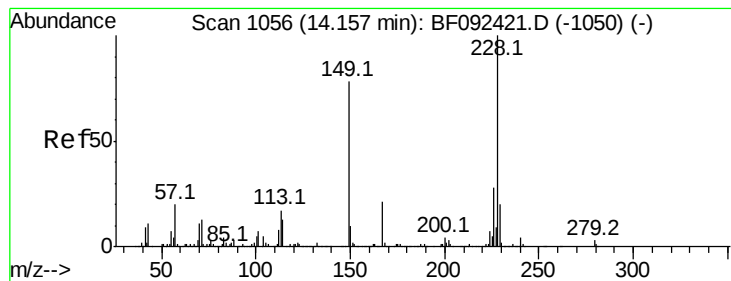


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#83

Bis(2-ethylhexyl)phthalate

Concen: 27.80 ng

RT: 14.13 min Scan# 1054

Delta R.T. -0.02 min

Lab File: BF092436.D

Acq: 24 Jan 2017 18:37

Instrument :

BNA_F

ClientSampleId :

S2-0-3FT-COMPRE

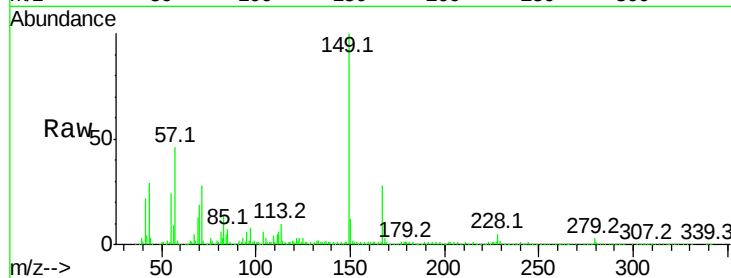
Tot Ion:149 Resp: 382580

Ion Ratio Lower Upper

149 100

167 28.1 20.2 30.4

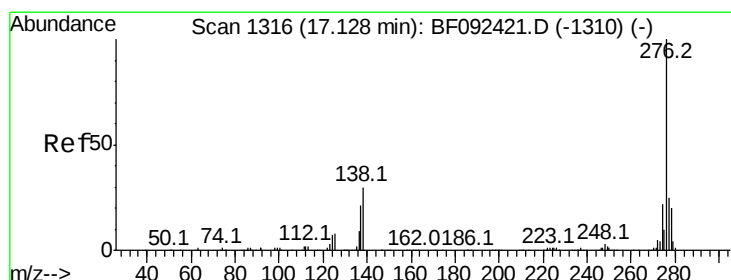
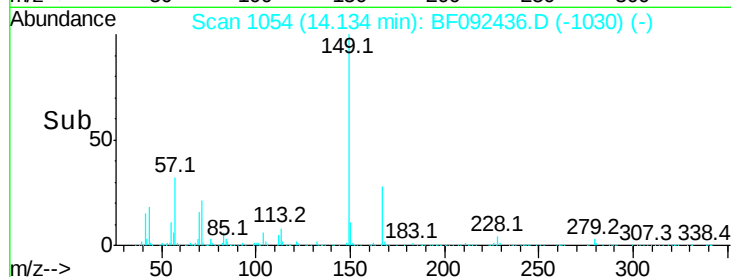
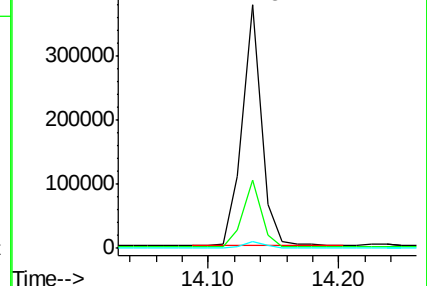
279 2.9 1.8 2.8#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#85

Indeno(1,2,3-cd)pyrene

Concen: 3.07 ng

RT: 17.11 min Scan# 1314

Delta R.T. -0.02 min

Lab File: BF092436.D

Acq: 24 Jan 2017 18:37

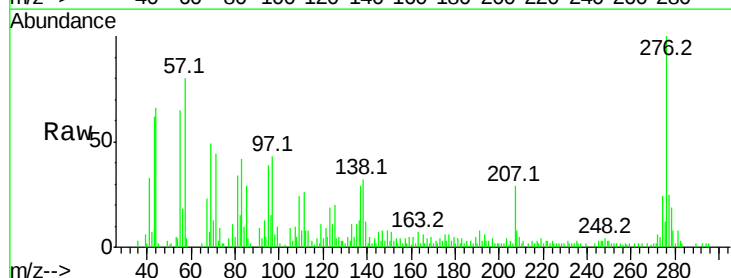
Tgt Ion:276 Resp: 48510

Ion Ratio Lower Upper

276 100

138 33.4 21.8 32.6#

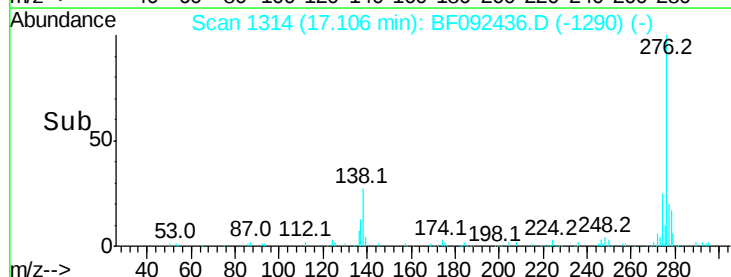
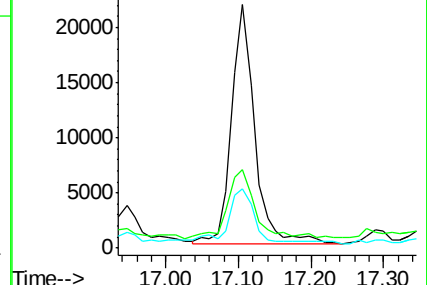
277 22.8 20.2 30.4

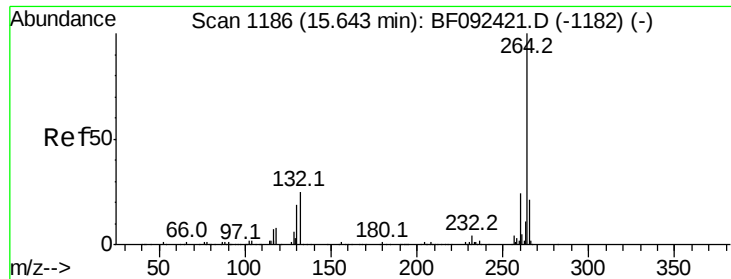


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

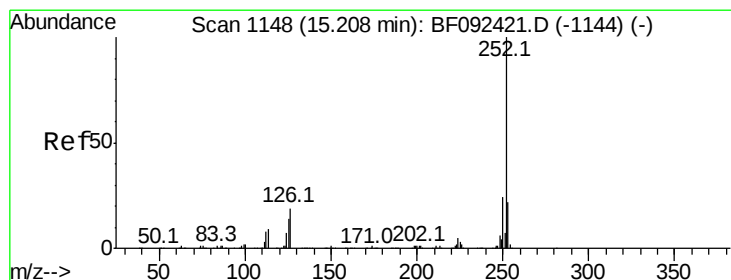
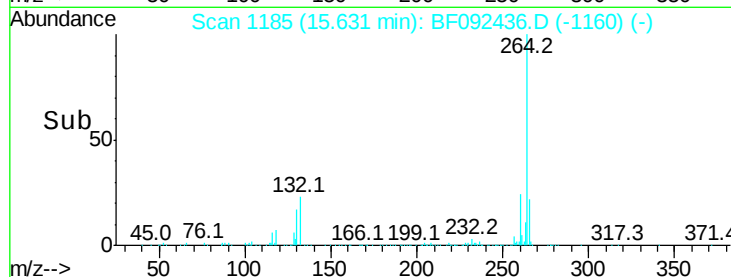
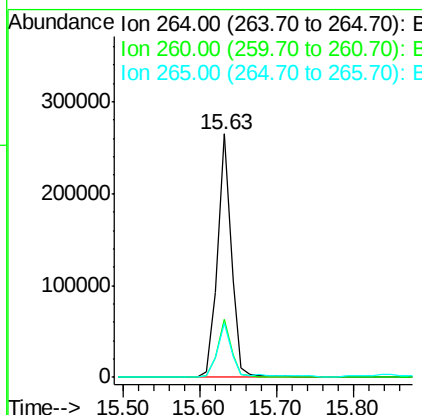
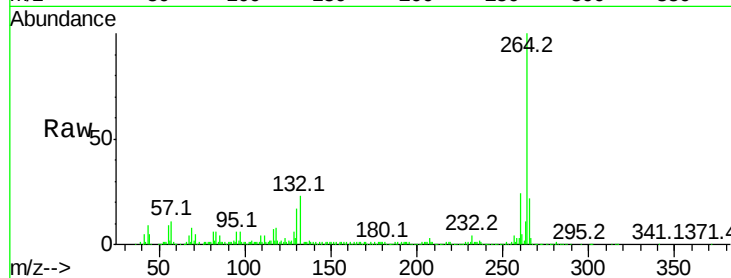




#86
Pervlene-d12
Concen: 20.00 ng
RT: 15.63 min Scan# 1185
Delta R.T. -0.01 min
Lab File: BF092436.D
Acq: 24 Jan 2017 18:37

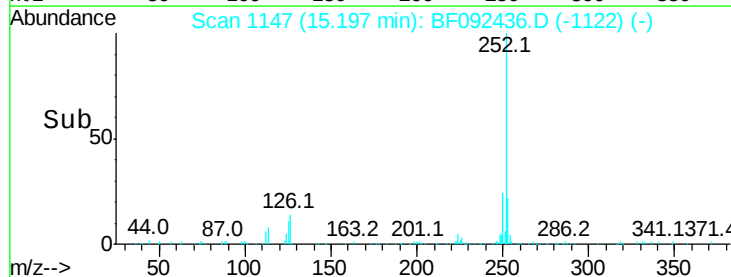
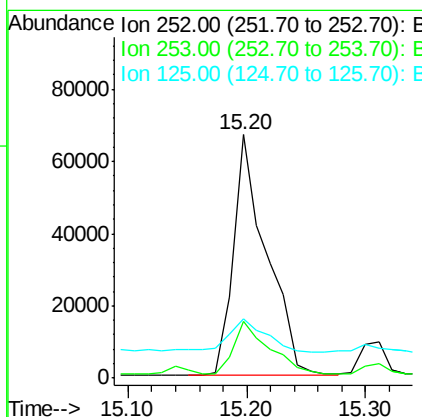
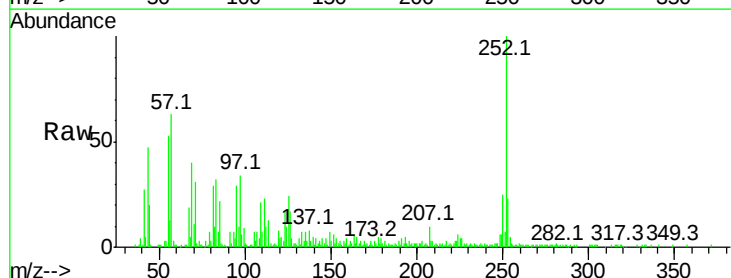
Instrument :
BNA_F
ClientSampleId :
S2-0-3FT-COMPRE

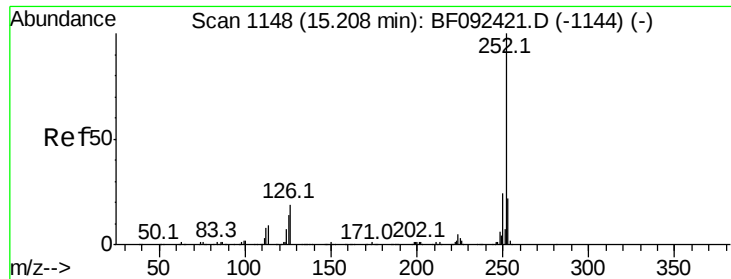
Tot Ion:264 Resp: 333821
Ion Ratio Lower Upper
264 100
260 24.0 19.2 28.8
265 22.2 17.4 26.0



#87
Benzo(b)fluoranthene
Concen: 6.05 ng
RT: 15.20 min Scan# 1147
Delta R.T. -0.01 min
Lab File: BF092436.D
Acq: 24 Jan 2017 18:37

Tgt Ion:252 Resp: 129681
Ion Ratio Lower Upper
252 100
253 23.2 18.2 27.4
125 24.2 9.8 14.6#

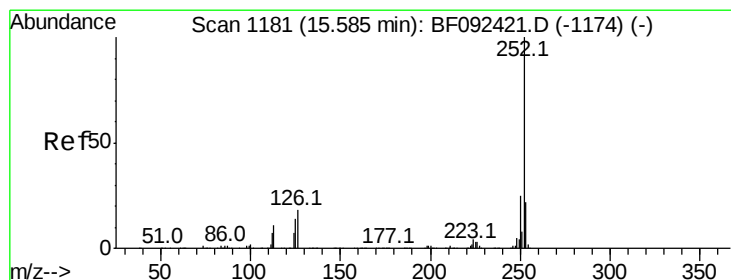
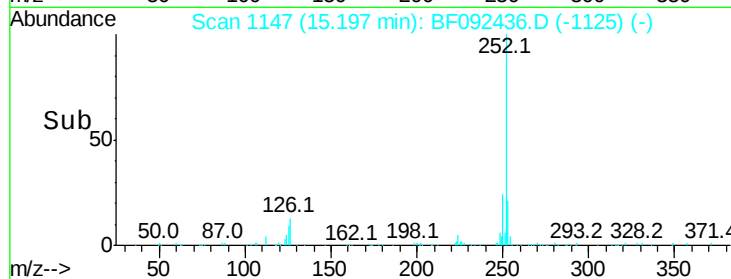
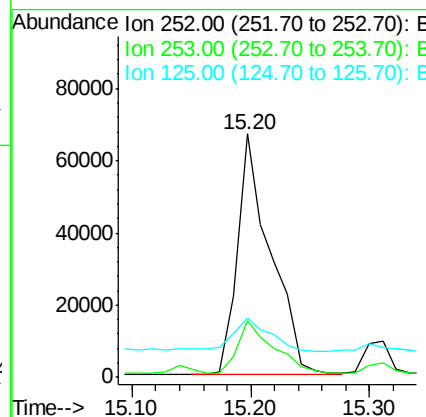
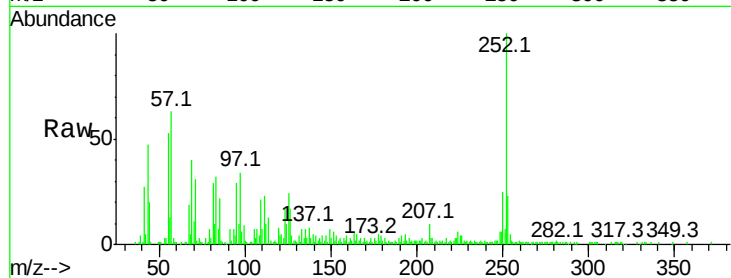




#88
Benzo(k)fluoranthene
Concen: 7.28 ng
RT: 15.20 min Scan# 1147
Delta R.T. -0.05 min
Lab File: BF092436.D
Acq: 24 Jan 2017 18:37

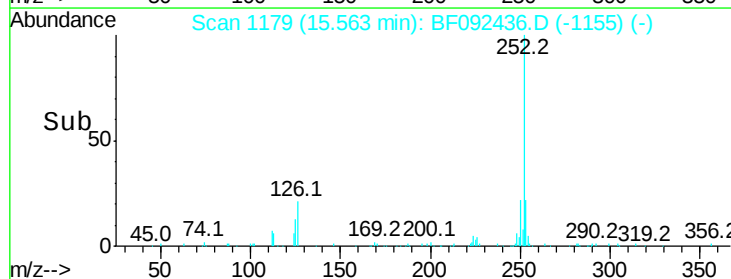
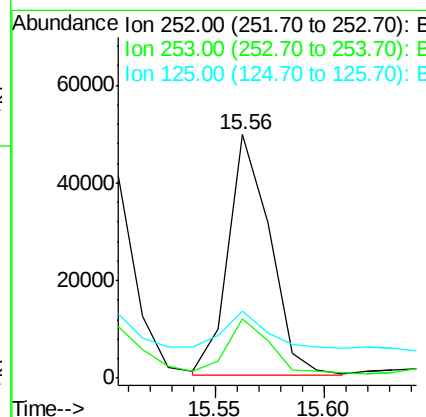
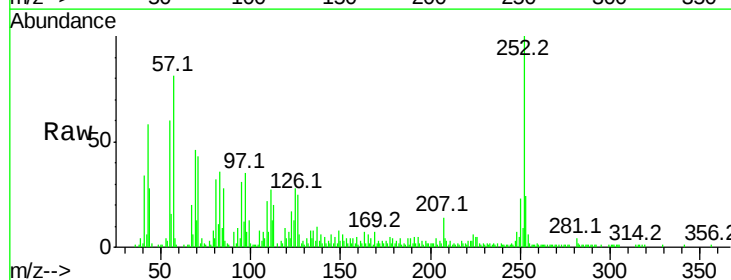
Instrument :
BNA_F
ClientSampleId :
S2-0-3FT-COMPRE

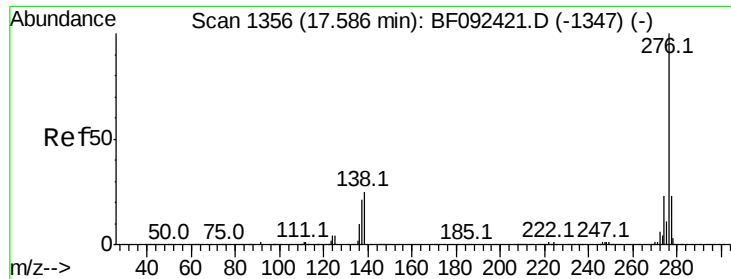
Tot Ion:252 Resp: 129681
Ion Ratio Lower Upper
252 100
253 23.2 18.5 27.7
125 24.2 8.9 13.3#



#89
Benzo(a)pyrene
Concen: 3.62 ng
RT: 15.56 min Scan# 1179
Delta R.T. -0.02 min
Lab File: BF092436.D
Acq: 24 Jan 2017 18:37

Tgt Ion:252 Resp: 65584
Ion Ratio Lower Upper
252 100
253 24.3 18.2 27.2
125 27.6 10.0 15.0#





#91

Benzo(a,h,i)perylene

Concen: 3.47 ng

RT: 17.55 min Scan# 1353

Delta R.T. -0.03 min

Lab File: BF092436.D

Acq: 24 Jan 2017 18:37

Instrument :

BNA_F

ClientSampleId :

S2-0-3FT-COMPRE

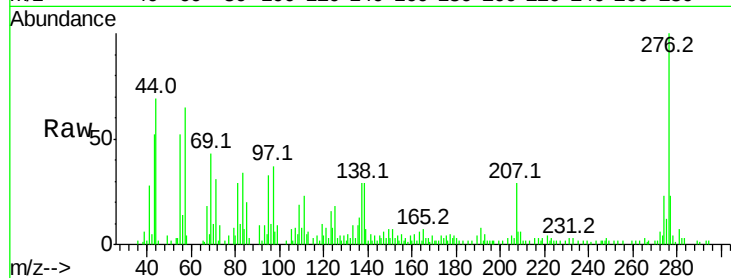
Tot Ion:276 Resp: 51491

Ion Ratio Lower Upper

276 100

277 23.1 19.2 28.8

138 28.9 16.0 24.0#



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

