

Data File : BF096967.D
Acq On : 22 Jul 2017 3:43
Operator : SJ/JU
Sample : I4253-01DL 10X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
E2-O-P-6-7-BASEDL

Quant Time: Jul 22 05:11:04 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 18 13:33:22 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.56	152	107775	20.00	ng	-0.04
21) Naphthalene-d8	7.84	136	419950	20.00	ng	-0.05
38) Acenaphthene-d10	9.59	164	148497	20.00	ng	-0.05
63) Phenanthrene-d10	11.06	188	241437	20.00	ng	-0.05
75) Chrysene-d12	13.69	240	232840	20.00	ng	-0.05
86) Perylene-d12	15.04	264	208030	20.00	ng	-0.06

System Monitoring Compounds						
5) 2-Fluorophenol	5.15	112	99054	13.82	ng	-0.05
7) Phenol-d6	6.20	99	117629	13.68	ng	-0.05
23) Nitrobenzene-d5	7.12	82	64434	9.50	ng	-0.05
41) 2,4,6-Tribromophenol	10.37	330	12061	9.52	ng	-0.05
44) 2-Fluorobiphenyl	8.91	172	81868	8.71	ng	-0.05
78) Terphenyl-d14	12.64	244	57516	4.28	ng	-0.05

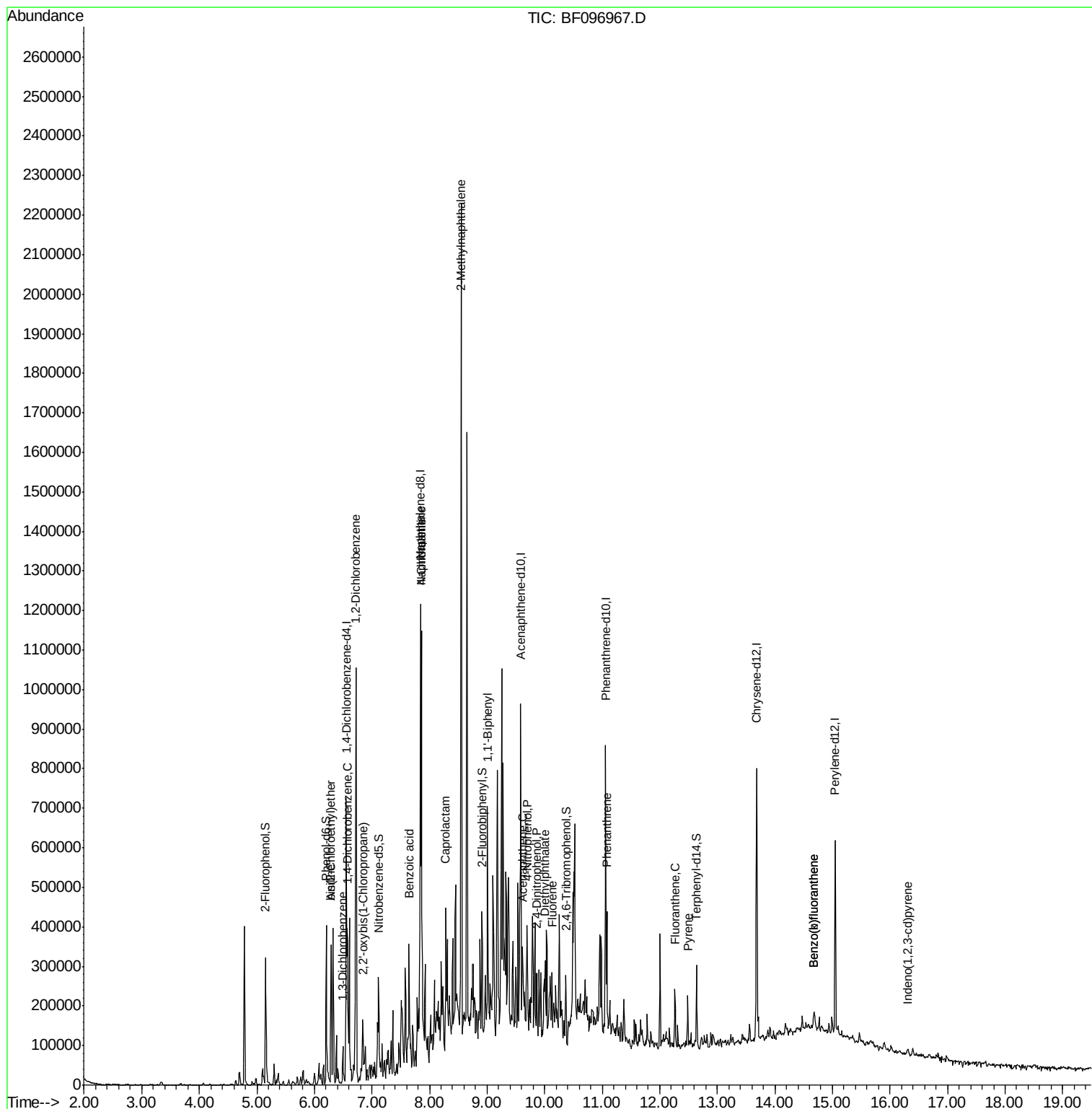
Target Compounds						Qvalue
6) Aniline	6.29	93	110033	10.39	ng	# 51
11) bis(2-Chloroethyl)ether	6.29	93	110033	15.05	ng	90
12) 1,3-Dichlorobenzene	6.49	146	20091	2.44	ng	97
13) 1,4-Dichlorobenzene	6.57	146	83925	10.08	ng	95
14) 1,2-Dichlorobenzene	6.72	146	240136	31.72	ng	98
16) 2,2'-oxybis(1-Chloropropan	6.85	45	68700	4.55	ng	97
31) Naphthalene	7.86	128	436746	21.95	ng	99
32) Benzoic acid	7.65	122	60251	14.70	ng	# 12
33) 4-Chloroaniline	7.86	127	56404	7.16	ng	# 33
35) Caprolactam	8.28	113	5373	2.89	ng	# 1
37) 2-Methylnaphthalene	8.55	142	562770	44.37	ng	99
45) 1,1'-Biphenyl	9.01	154	58008	4.55	ng	97
51) Acenaphthene	9.62	154	35213	3.99	ng	96
53) 2,4-Dinitrophenol	9.87	184	882	7.41	ng	# 59
55) 4-Nitrophenol	9.69	139	5824	2.78	ng	79
57) Fluorene	10.13	166	23290	2.55	ng	# 86
59) Diethylphthalate	10.01	149	23749	2.18	ng	98
60) 4-Chlorophenyl-phenylether	9.99	204	162	Below Cal		# 1
70) Phenanthrene	11.08	178	104505	7.96	ng	98
74) Fluoranthene	12.26	202	54819	4.36	ng	98
77) Pyrene	12.49	202	53865	2.55	ng	99
85) Indeno(1,2,3-cd)pyrene	16.31	276	6958	3.84	ng	# 90
87) Benzo(b)fluoranthene	14.68	252	28021	2.23	ng	# 88
88) Benzo(k)fluoranthene	14.68	252	28021	2.36	ng	# 93

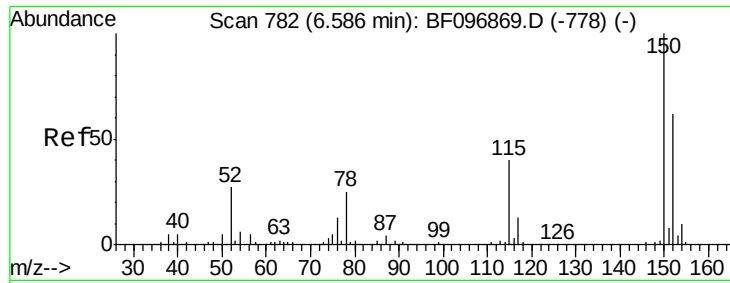
(#) = qualifier out of range (m) = manual integration (+) = signals summed

ALS Vial : 30 Sample Multiplier: 1

E2-O-P-6-7-BASEDL

Response via : Initial Calibration

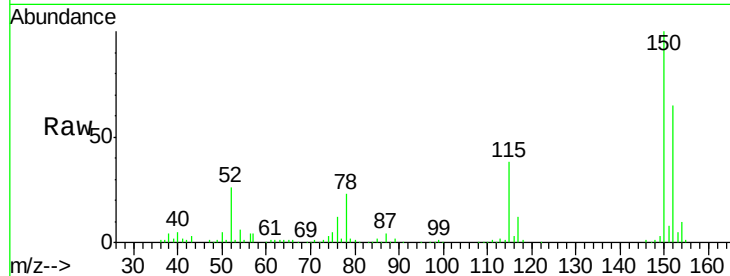




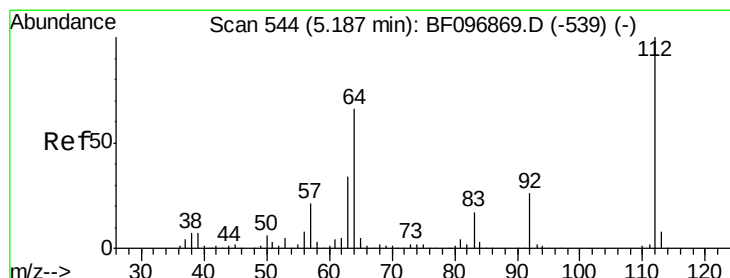
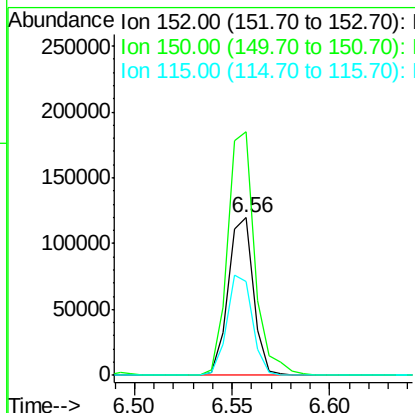
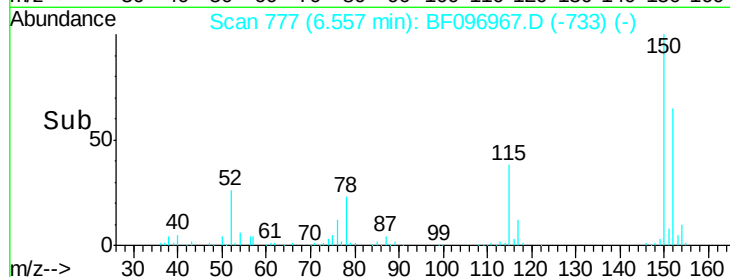
#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.56 min Scan# 777
 Delta R.T. -0.04 min
 Lab File: BF096967.D
 Acq: 22 Jul 2017 3:43

Instrument :
 BNA_F
 ClientSampleId :
 E2-O-P-6-7-BASEDL

Tgt Ion:152 Resp: 107775
 Ion Ratio Lower Upper
 152 100
 150 154.8 126.2 189.2
 115 59.5 52.2 78.2

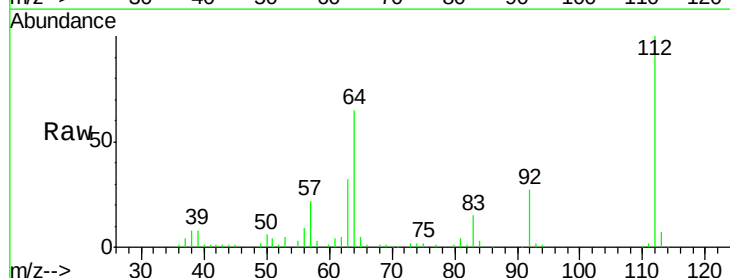


Abundance Ion 152.00 (151.70 to 152.70): E
 Ion 150.00 (149.70 to 150.70): E
 Ion 115.00 (114.70 to 115.70): E

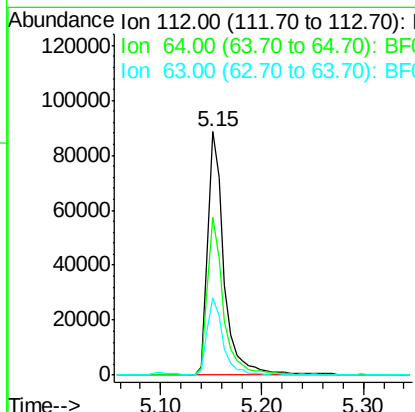
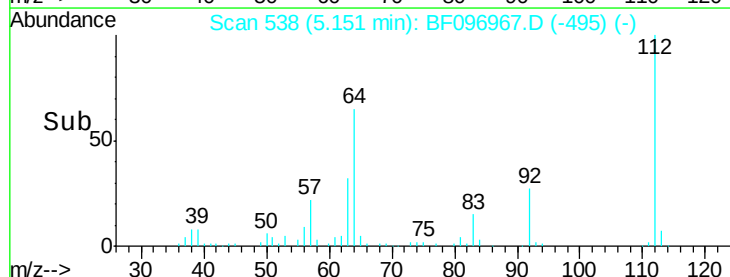


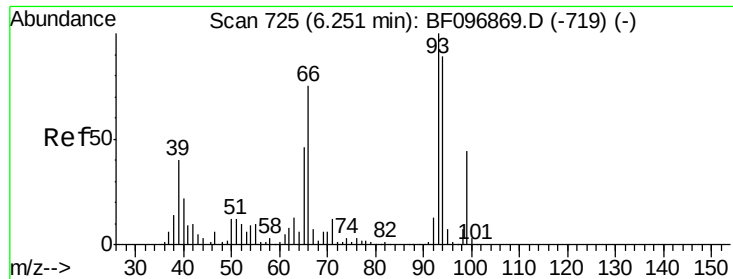
#5
 2-Fluorophenol
 Concen: 13.82 ng
 RT: 5.15 min Scan# 538
 Delta R.T. -0.05 min
 Lab File: BF096967.D
 Acq: 22 Jul 2017 3:43

Tgt Ion:112 Resp: 99054
 Ion Ratio Lower Upper
 112 100
 64 64.9 46.0 69.0
 63 31.7 23.4 35.0



Abundance Ion 112.00 (111.70 to 112.70): E
 Ion 64.00 (63.70 to 64.70): BF0
 Ion 63.00 (62.70 to 63.70): BF0





#6

Aniline

Concen: 10.39 ng

RT: 6.29 min Scan# 731

Delta R.T. 0.02 min

Lab File: BF096967.D

Acq: 22 Jul 2017 3:43

Instrument :

BNA_F

ClientSampleId :

E2-O-P-6-7-BASEDL

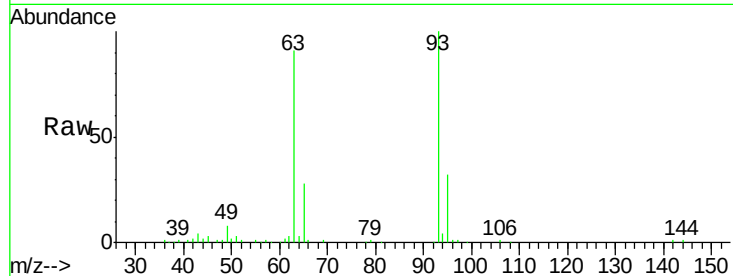
Tgt Ion: 93 Resp: 110033

Ion Ratio Lower Upper

93 100

66 0.7 32.9 49.3#

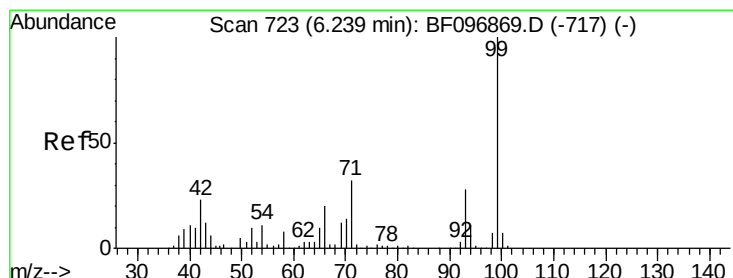
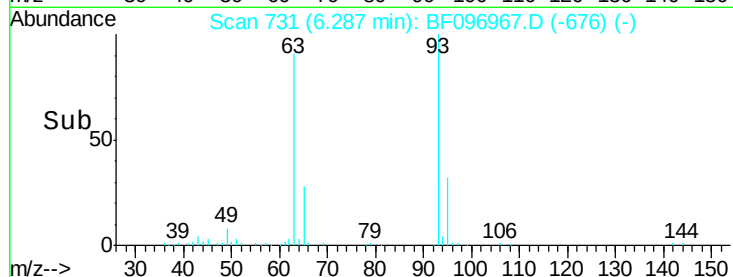
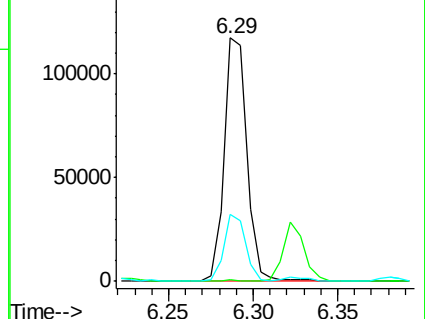
65 27.5 16.0 24.0#



Abundance Ion 93.00 (92.70 to 93.70): BF0

Ion 66.00 (65.70 to 66.70): BF0

Ion 65.00 (64.70 to 65.70): BF0



#7

Phenol-d6

Concen: 13.68 ng

RT: 6.20 min Scan# 717

Delta R.T. -0.05 min

Lab File: BF096967.D

Acq: 22 Jul 2017 3:43

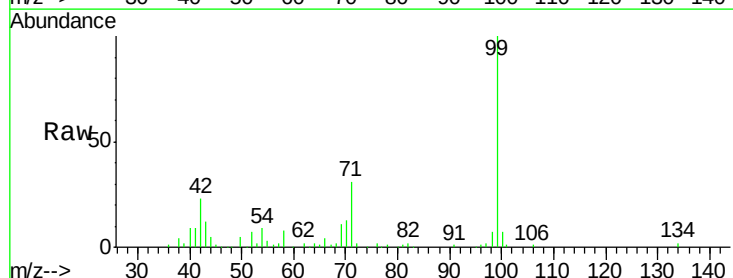
Tgt Ion: 99 Resp: 117629

Ion Ratio Lower Upper

99 100

42 22.6 13.5 20.3#

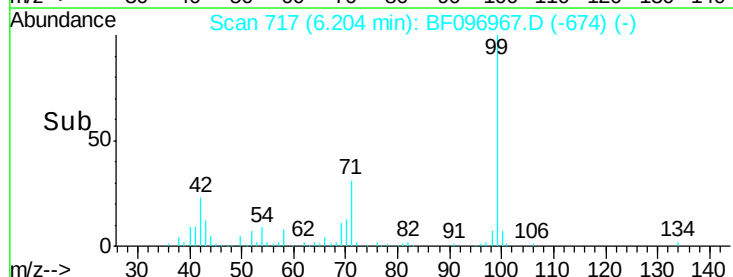
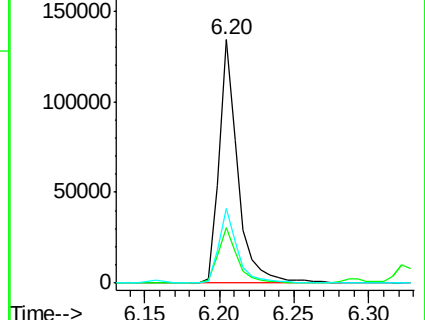
71 30.9 24.5 36.7

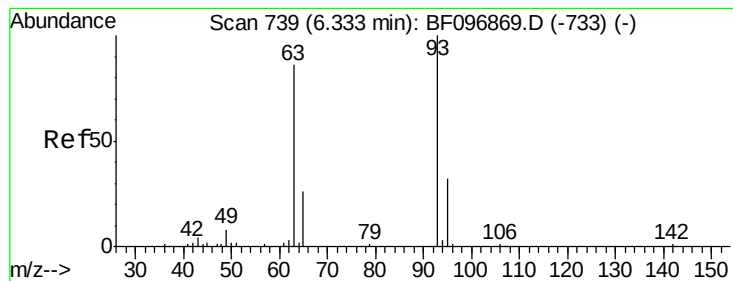


Abundance Ion 99.00 (98.70 to 99.70): BF0

Ion 42.00 (41.70 to 42.70): BF0

Ion 71.00 (70.70 to 71.70): BF0





#11

bis(2-Chloroethyl)ether

Concen: 15.05 ng

RT: 6.29 min Scan# 731

Delta R.T. -0.06 min

Lab File: BF096967.D

Acq: 22 Jul 2017 3:43

Instrument :

BNA_F

ClientSampleId :

E2-O-P-6-7-BASEDL

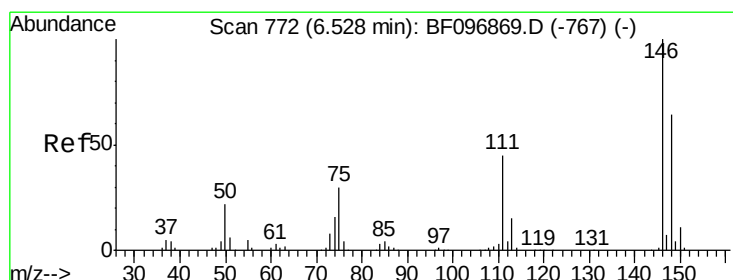
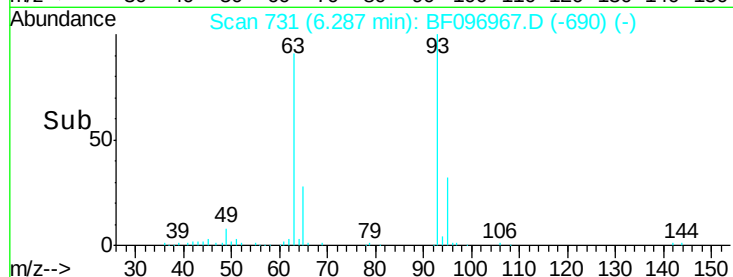
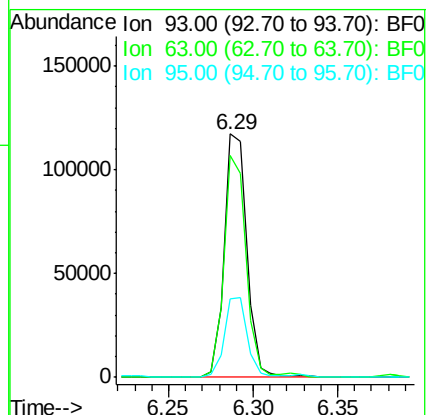
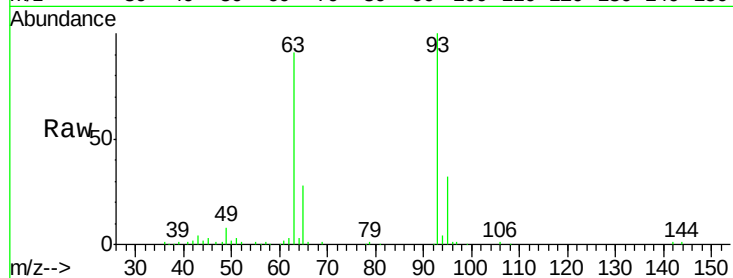
Tgt Ion: 93 Resp: 110033

Ion Ratio Lower Upper

93 100

63 91.1 59.2 99.2

95 32.1 12.8 52.8



#12

1,3-Dichlorobenzene

Concen: 2.44 ng

RT: 6.49 min Scan# 766

Delta R.T. -0.05 min

Lab File: BF096967.D

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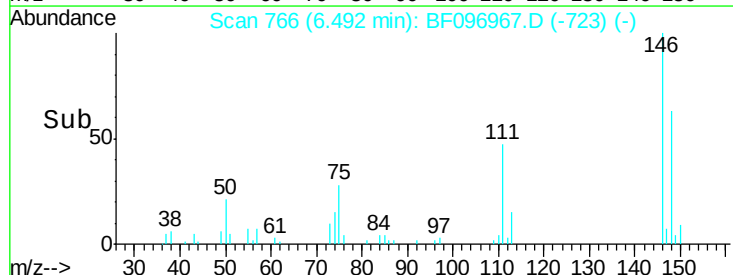
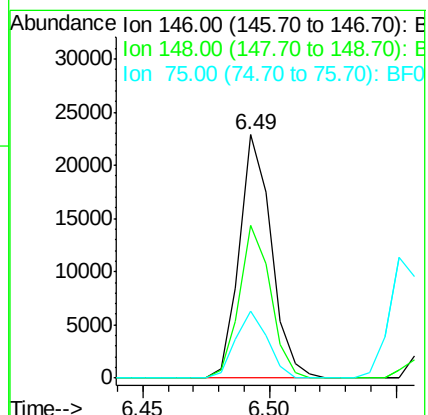
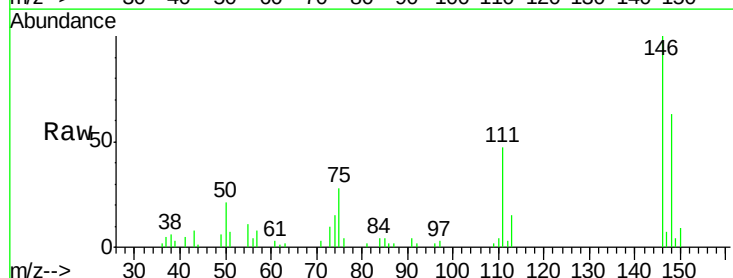
Tgt Ion: 146 Resp: 20091

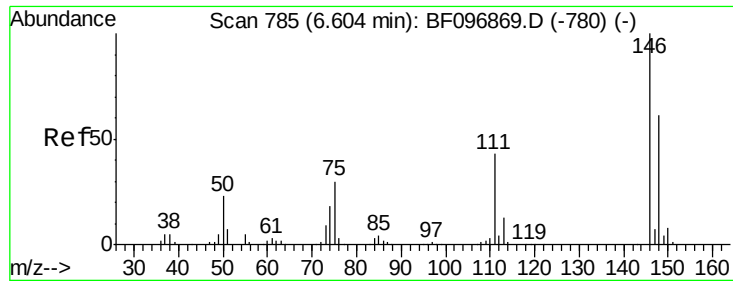
Ion Ratio Lower Upper

146 100

148 62.6 51.8 77.6

75 27.5 23.1 34.7

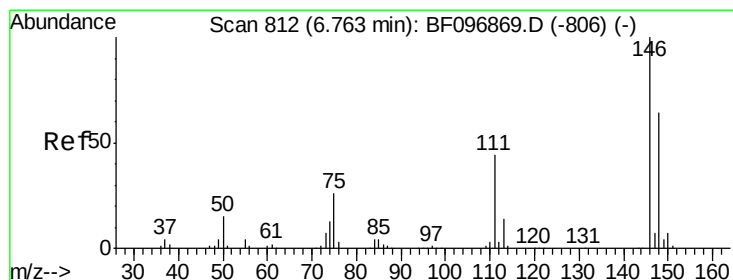
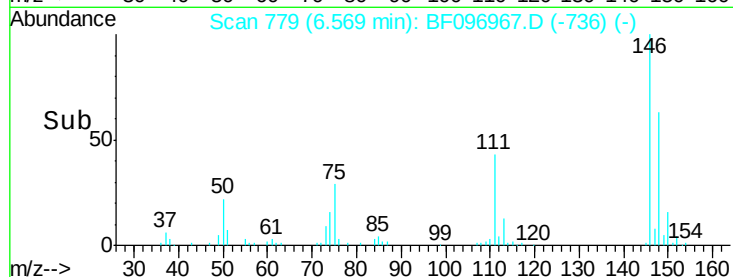
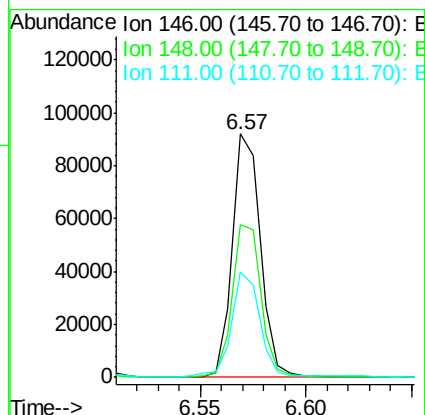
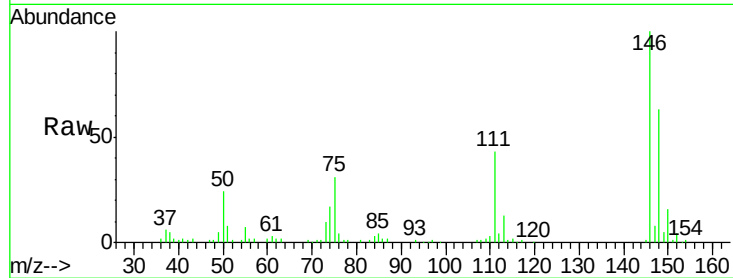




#13
 1,4-Dichlorobenzene
 Concen: 10.08 ng
 RT: 6.57 min Scan# 779
 Delta R.T. -0.05 min
 Lab File: BF096967.D
 Acq: 22 Jul 2017 3:43

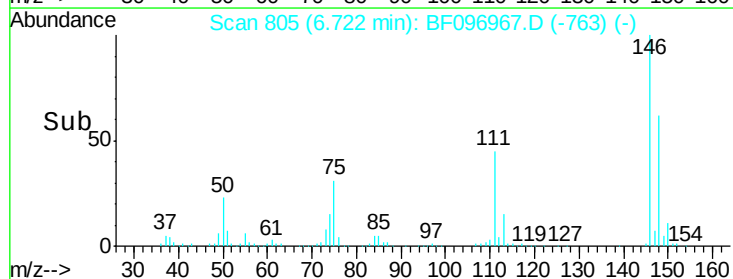
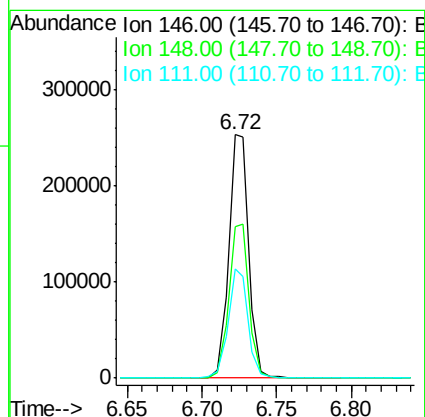
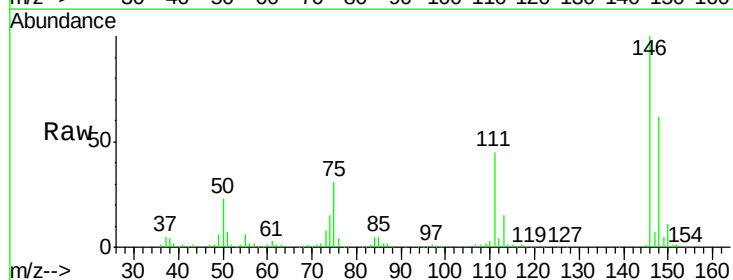
Instrument :
 BNA_F
 ClientSampleId :
 E2-O-P-6-7-BASEDL

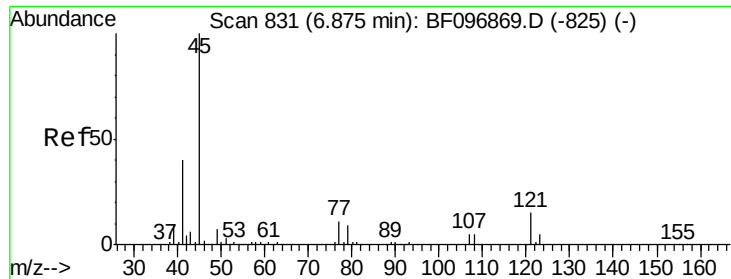
Tgt Ion:146 Resp: 83925
 Ion Ratio Lower Upper
 146 100
 148 62.9 52.2 78.2
 111 43.3 30.3 45.5



#14
 1,2-Dichlorobenzene
 Concen: 31.72 ng
 RT: 6.72 min Scan# 805
 Delta R.T. -0.05 min
 Lab File: BF096967.D
 Acq: 22 Jul 2017 3:43

Tgt Ion:146 Resp: 240136
 Ion Ratio Lower Upper
 146 100
 148 62.3 50.4 75.6
 111 44.8 38.2 57.4

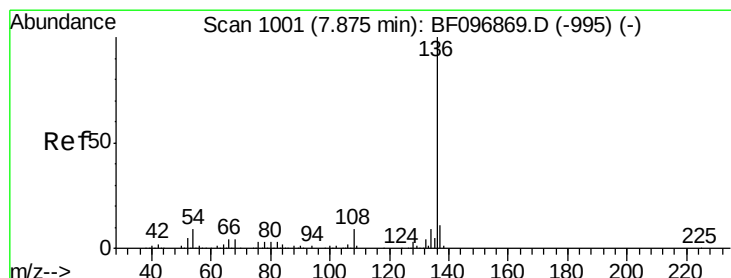
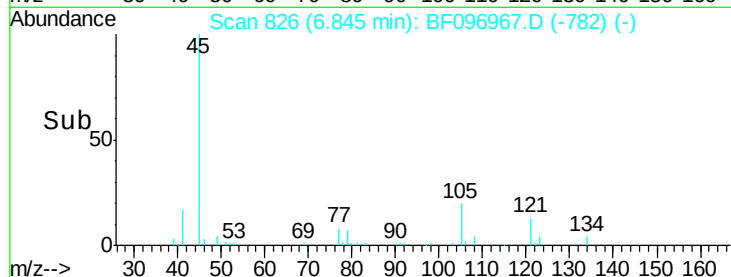
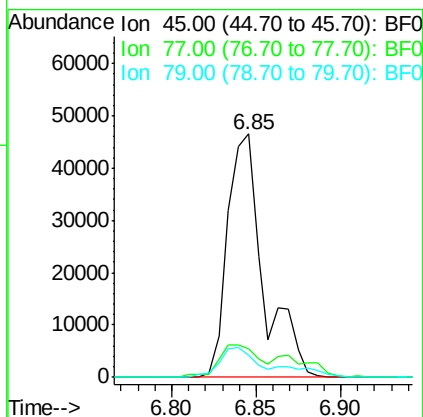
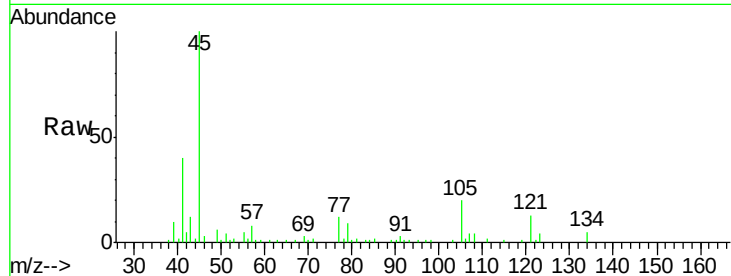




#16
2,2'-oxybis(1-Chloropropane)
Concen: 4.55 ng
RT: 6.85 min Scan# 826
Delta R.T. -0.04 min
Lab File: BF096967.D
Acq: 22 Jul 2017 3:43

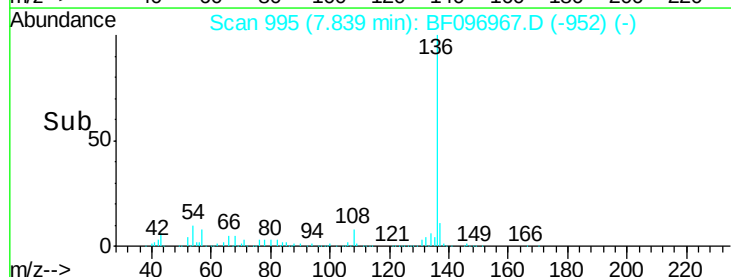
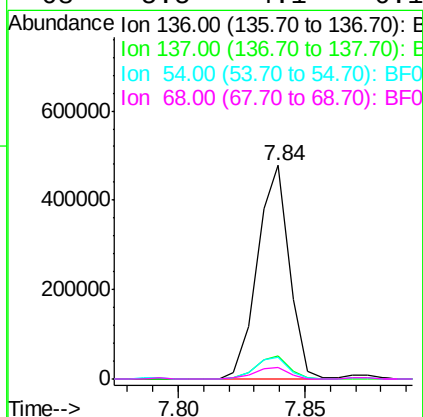
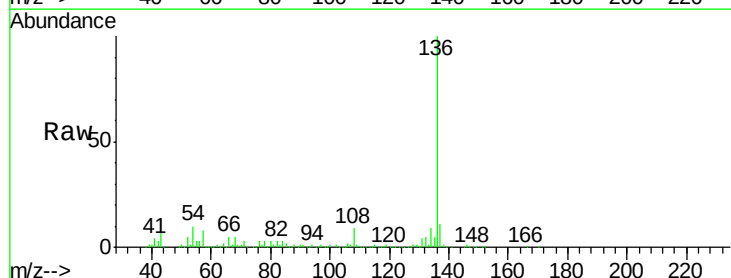
Instrument :
BNA_F
ClientSampleId :
E2-O-P-6-7-BASEDL

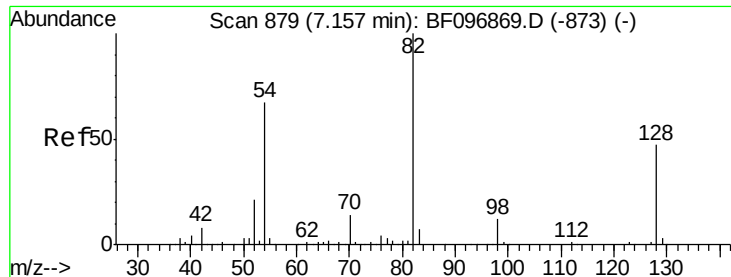
Tgt Ion:	45	Resp:	68700
Ion	Ratio	Lower	Upper
45	100		
77	11.8	0.0	33.2
79	8.9	0.0	30.0



#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.84 min Scan# 995
Delta R.T. -0.05 min
Lab File: BF096967.D
Acq: 22 Jul 2017 3:43

Tgt Ion:	136	Resp:	419950
Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.5	12.7
54	10.2	4.9	7.3#
68	5.5	4.1	6.1

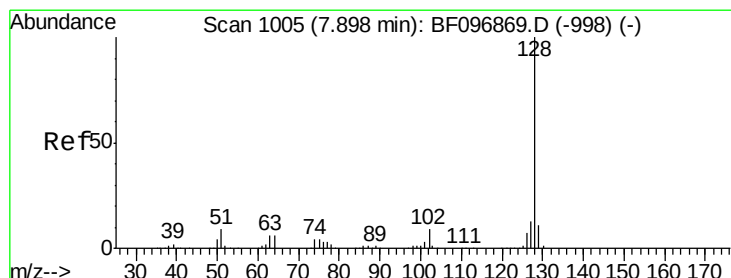
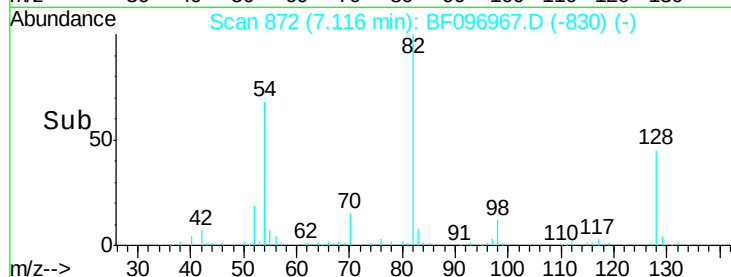
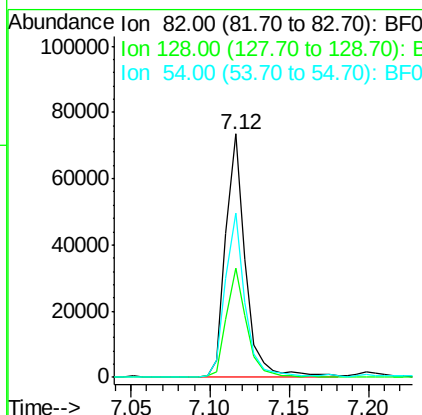
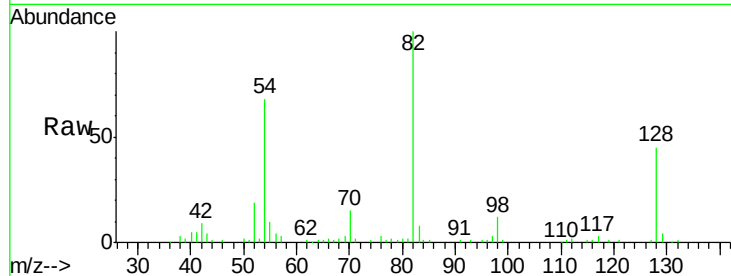




#23
 Nitrobenzene-d5
 Concen: 9.50 ng
 RT: 7.12 min Scan# 872
 Delta R.T. -0.05 min
 Lab File: BF096967.D
 Acq: 22 Jul 2017 3:43

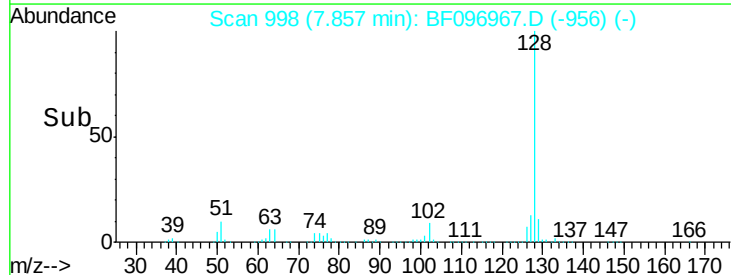
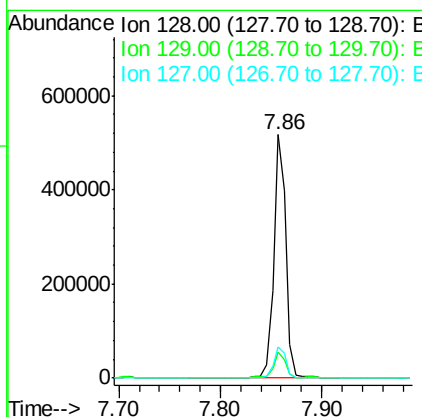
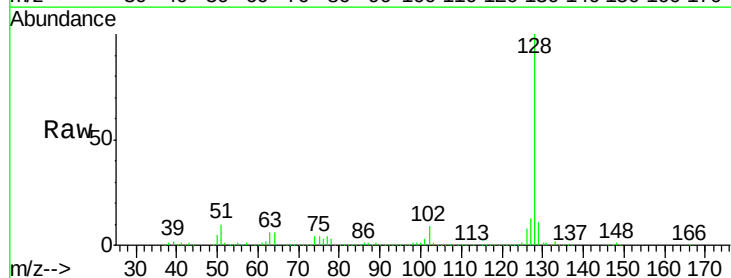
Instrument :
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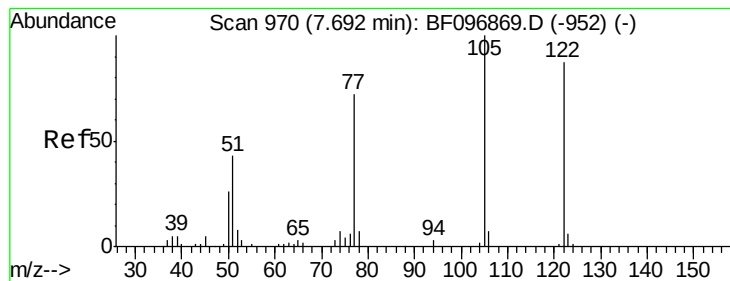
Tgt Ion: 82 Resp: 64434
 Ion Ratio Lower Upper
 82 100
 128 44.8 34.0 51.0
 54 67.6 42.2 63.2#



#31
 Naphthalene
 Concen: 21.95 ng
 RT: 7.86 min Scan# 998
 Delta R.T. -0.05 min
 Lab File: BF096967.D
 Acq: 22 Jul 2017 3:43

Tgt Ion: 128 Resp: 436746
 Ion Ratio Lower Upper
 128 100
 129 10.8 9.0 13.6
 127 13.1 10.8 16.2





#32

Benzoic acid

Concen: 14.70 ng

RT: 7.65 min Scan# 962

Delta R.T. -0.06 min

Lab File: BF096967.D

Acq: 22 Jul 2017 3:43

Instrument :

BNA_F

ClientSampleId :

E2-O-P-6-7-BASEDL

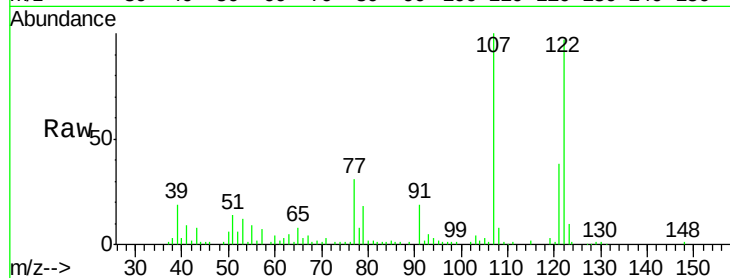
Tgt Ion:122 Resp: 60251

Ion Ratio Lower Upper

122 100

105 3.6 103.3 143.3#

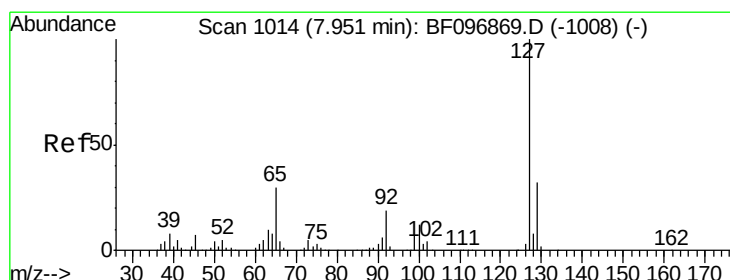
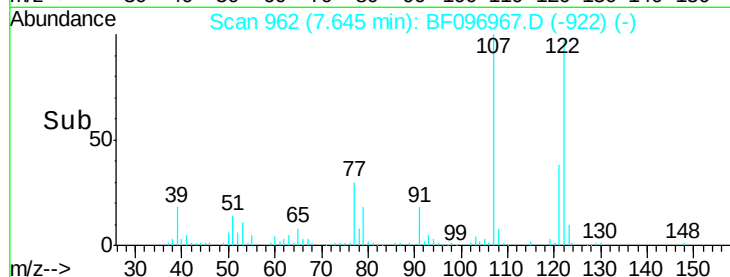
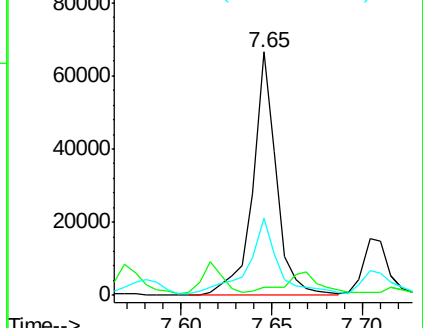
77 31.6 73.7 113.7#



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



#33

4-Chloroaniline

Concen: 7.16 ng

RT: 7.86 min Scan# 998

Delta R.T. -0.11 min

Lab File: BF096967.D

Acq: 22 Jul 2017 3:43

Tgt Ion:127 Resp: 56404

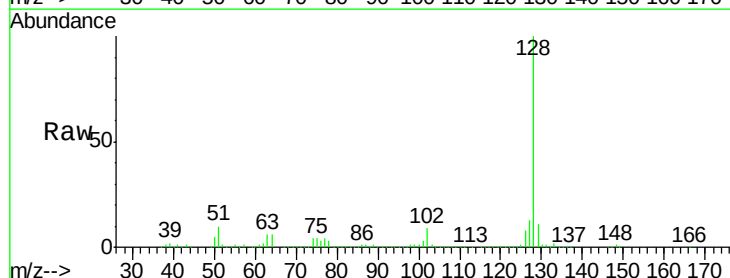
Ion Ratio Lower Upper

127 100

129 82.5 26.2 39.2#

65 0.0 27.8 41.8#

92 0.8 16.8 25.2#

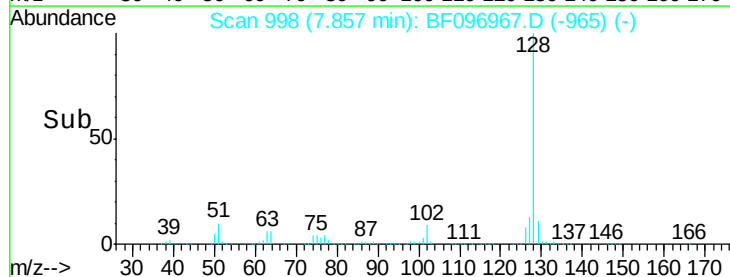
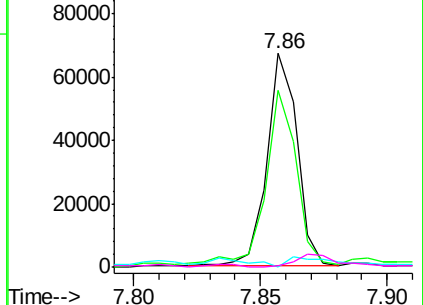


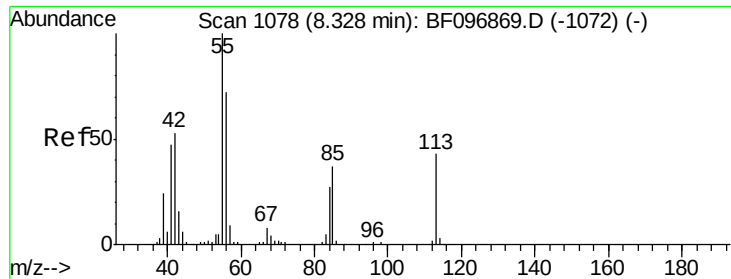
Abundance Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 65.00 (64.70 to 65.70): BF0

Ion 92.00 (91.70 to 92.70): BF0

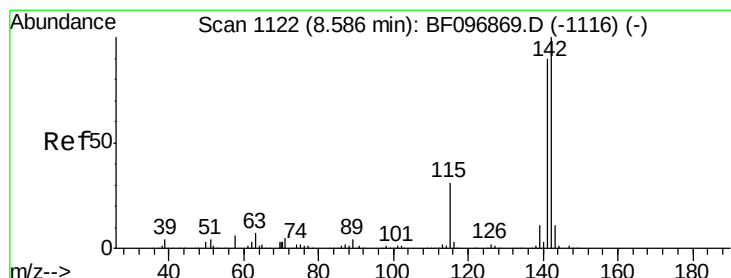
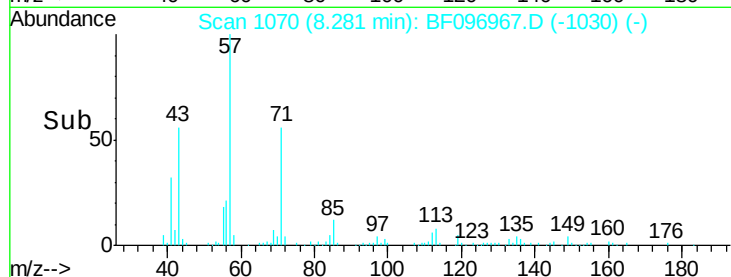
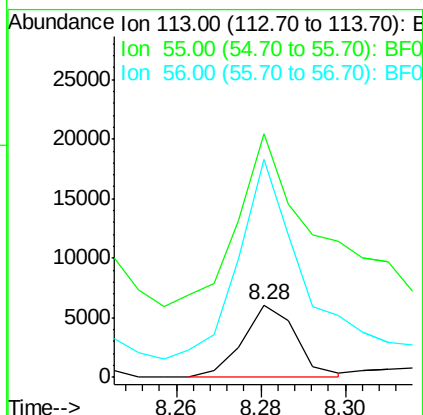
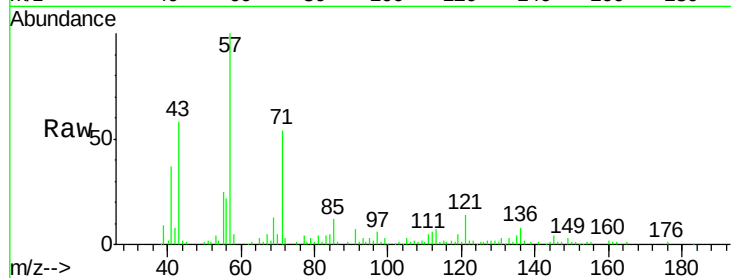




#35
 Caprolactam
 Concen: 2.89 ng
 RT: 8.28 min Scan# 1070
 Delta R.T. -0.06 min
 Lab File: BF096967.D
 Acq: 22 Jul 2017 3:43

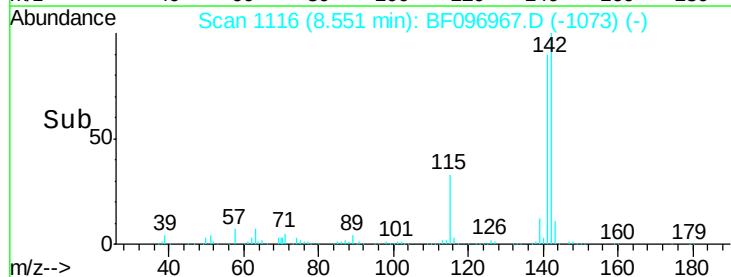
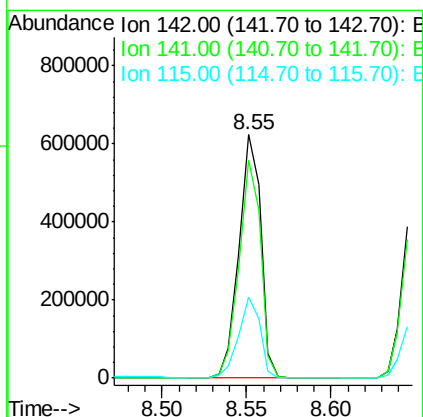
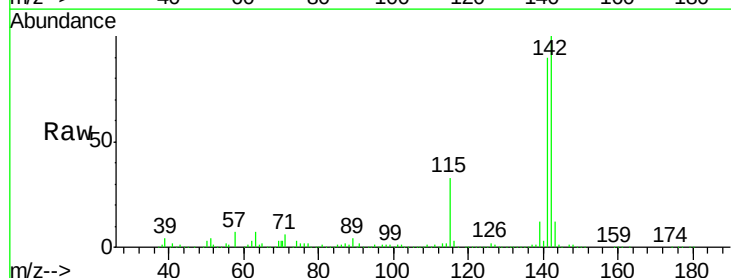
Instrument :
 BNA_F
 ClientSampleId :
 E2-O-P-6-7-BASEDL

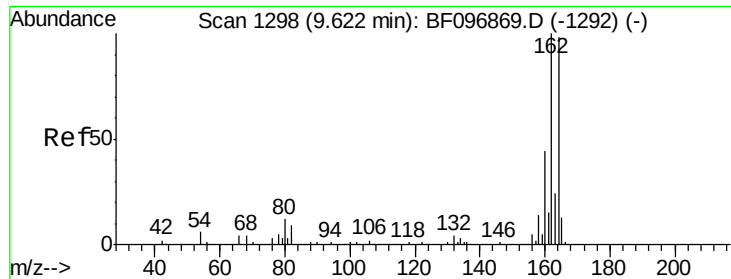
Tgt Ion:113 Resp: 5373
 Ion Ratio Lower Upper
 113 100
 55 335.3 150.2 190.2#
 56 300.0 107.8 147.8#



#37
 2-Methylnaphthalene
 Concen: 44.37 ng
 RT: 8.55 min Scan# 1116
 Delta R.T. -0.05 min
 Lab File: BF096967.D
 Acq: 22 Jul 2017 3:43

Tgt Ion:142 Resp: 562770
 Ion Ratio Lower Upper
 142 100
 141 89.8 71.3 106.9
 115 33.2 27.1 40.7





#38

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.59 min Scan# 1292

Delta R.T. -0.05 min

Lab File: BF096967.D

Acq: 22 Jul 2017 3:43

Instrument :

BNA_F

ClientSampleId :

E2-O-P-6-7-BASEDL

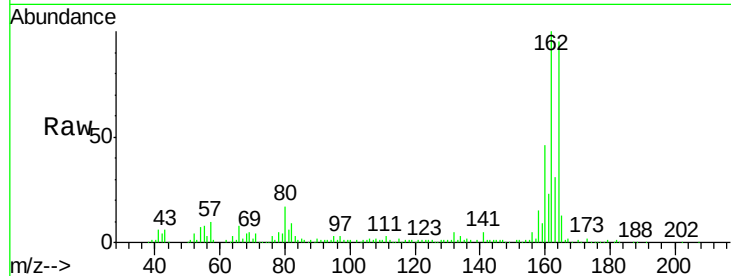
Tgt Ion:164 Resp: 148497

Ion Ratio Lower Upper

164 100

162 105.3 82.6 123.8

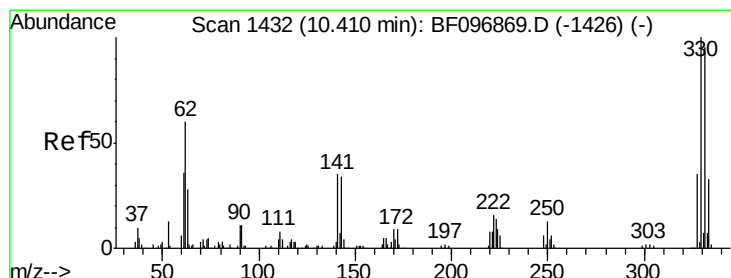
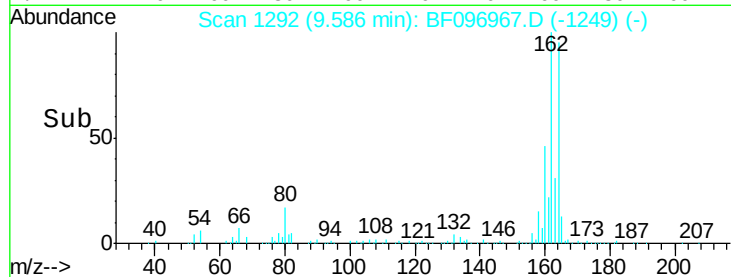
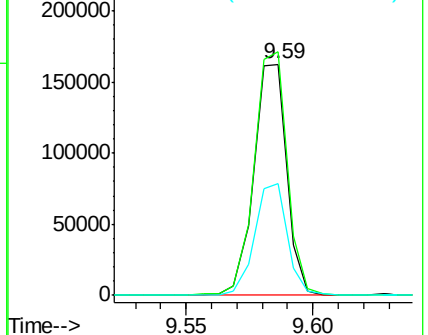
160 48.5 36.2 54.2



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: 9.52 ng

RT: 10.37 min Scan# 1425

Delta R.T. -0.05 min

Lab File: BF096967.D

Acq: 22 Jul 2017 3:43

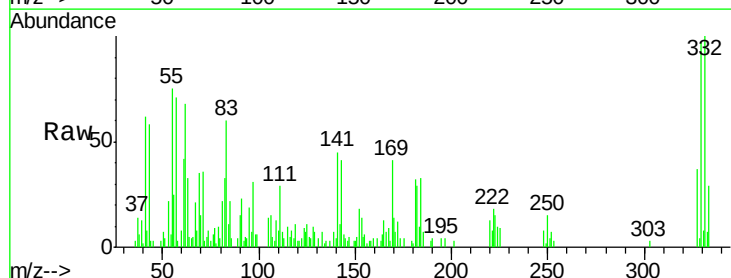
Tgt Ion:330 Resp: 12061

Ion Ratio Lower Upper

330 100

332 97.6 76.6 115.0

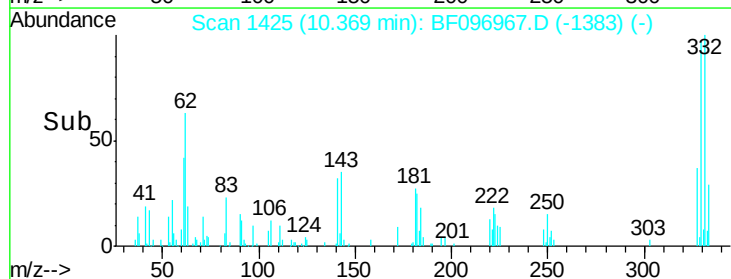
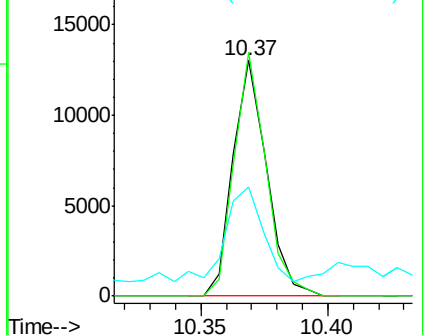
141 44.0 31.4 47.2

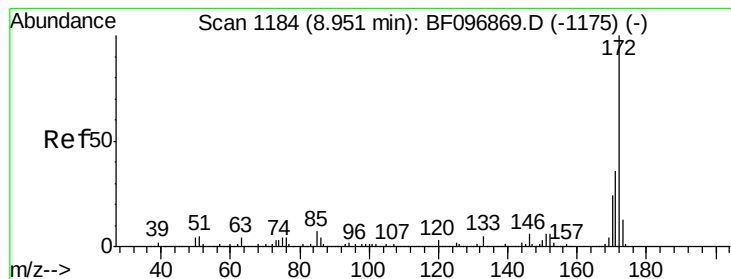


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

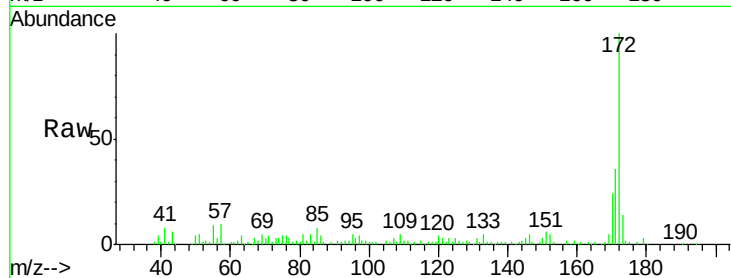




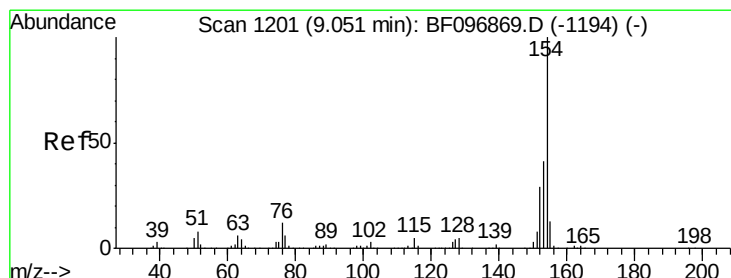
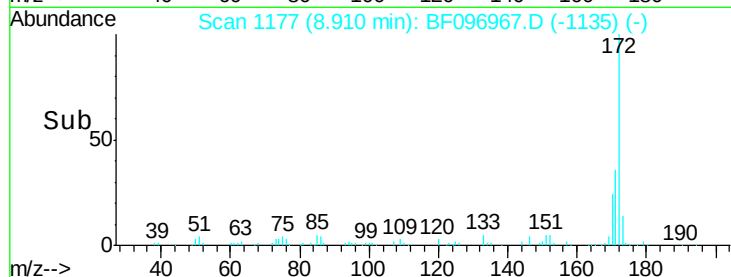
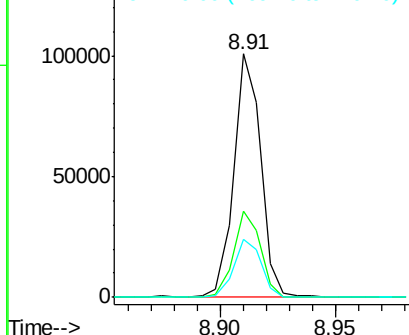
#44
 2-Fluorobiphenyl
 Concen: 8.71 ng
 RT: 8.91 min Scan# 1177
 Delta R.T. -0.05 min
 Lab File: BF096967.D
 Acq: 22 Jul 2017 3:43

Instrument :
 BNA_F
 ClientSampleId :
 E2-O-P-6-7-BASEDL

Tgt Ion:172 Resp: 81868
 Ion Ratio Lower Upper
 172 100
 171 35.6 29.6 44.4
 170 24.0 19.8 29.8

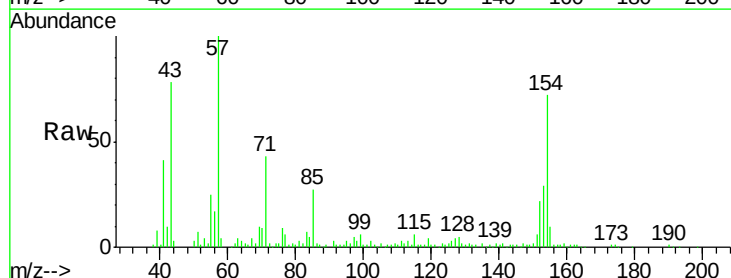


Abundance Ion 172.00 (171.70 to 172.70): E
 Ion 171.00 (170.70 to 171.70): E
 Ion 170.00 (169.70 to 170.70): E

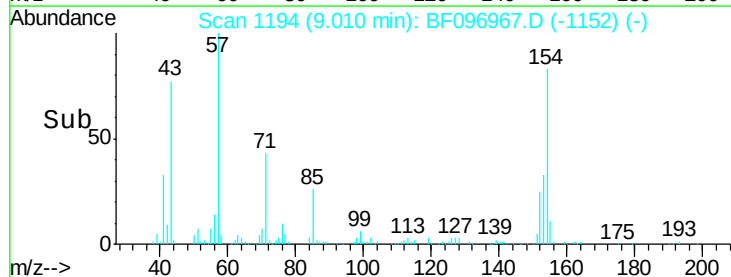
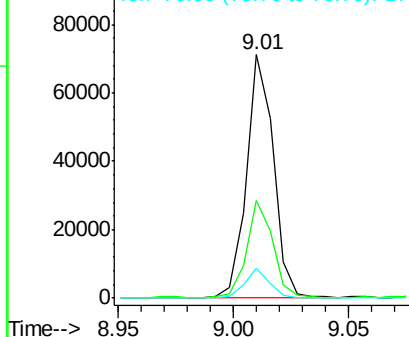


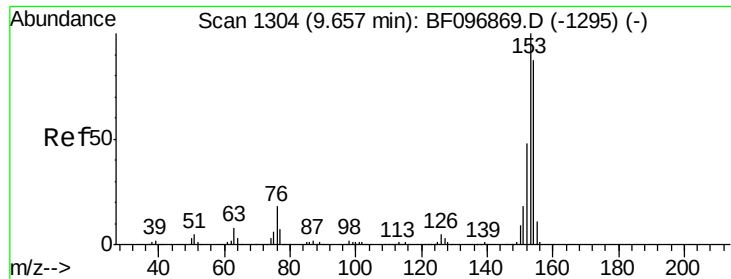
#45
 1,1'-Biphenyl
 Concen: 4.55 ng
 RT: 9.01 min Scan# 1194
 Delta R.T. -0.05 min
 Lab File: BF096967.D
 Acq: 22 Jul 2017 3:43

Tgt Ion:154 Resp: 58008
 Ion Ratio Lower Upper
 154 100
 153 40.0 21.2 61.2
 76 12.2 0.0 29.9



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





#51

Acenaphthene

Concen: 3.99 ng

RT: 9.62 min Scan# 1297

Delta R.T. -0.05 min

Lab File: BF096967.D

Acq: 22 Jul 2017 3:43

Instrument :

BNA_F

ClientSampleId :

E2-O-P-6-7-BASEDL

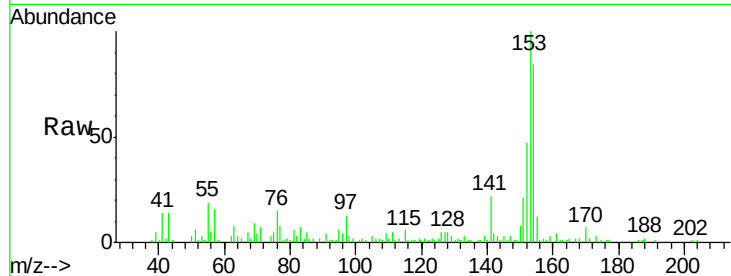
Tgt Ion:154 Resp: 35213

Ion Ratio Lower Upper

154 100

153 118.9 90.5 135.7

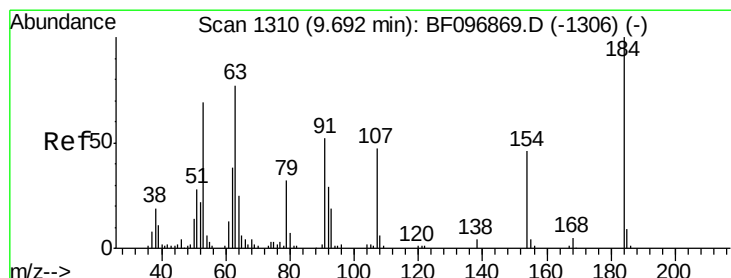
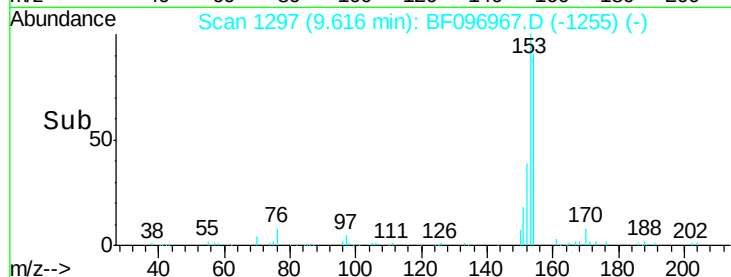
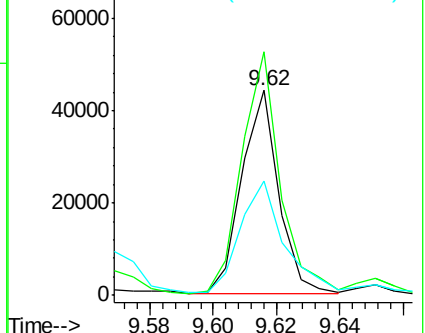
152 56.1 43.6 65.4



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



#53

2,4-Dinitrophenol

Concen: 7.41 ng

RT: 9.87 min Scan# 1340

Delta R.T. 0.16 min

Lab File: BF096967.D

Acq: 22 Jul 2017 3:43

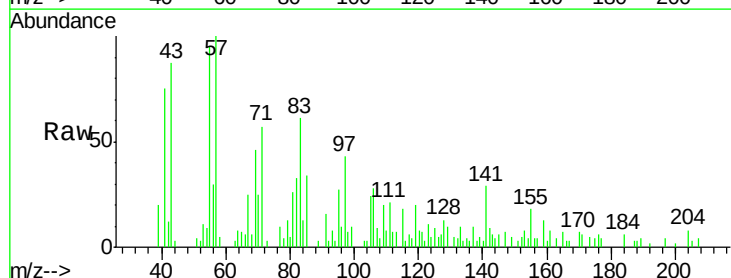
Tgt Ion:184 Resp: 882

Ion Ratio Lower Upper

184 100

63 44.1 62.7 94.1#

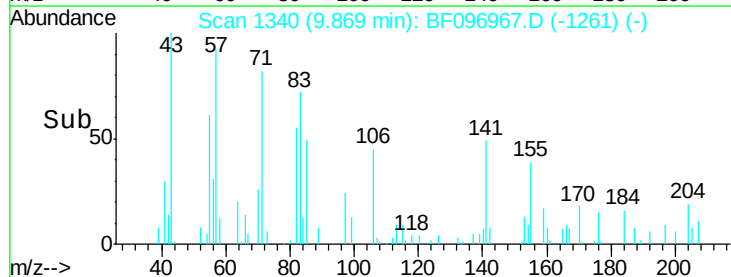
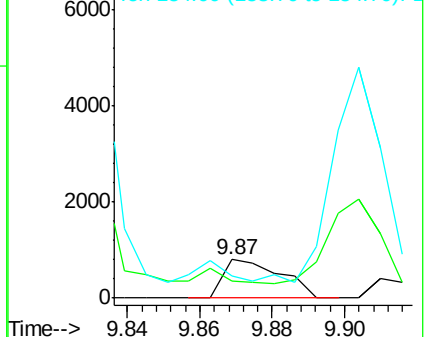
154 57.9 81.1 121.7#

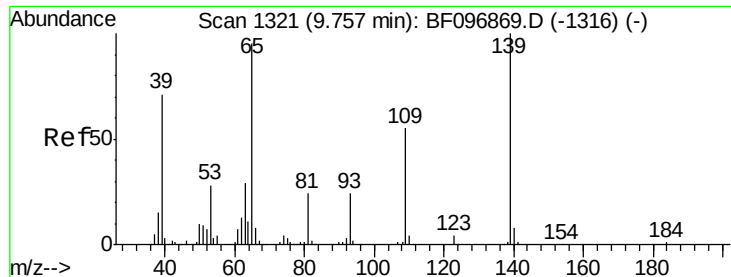


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BF0

Ion 154.00 (153.70 to 154.70): E





#55

4-Nitrophenol

Concen: 2.78 ng

RT: 9.69 min Scan# 1310

Delta R.T. -0.07 min

Lab File: BF096967.D

Acq: 22 Jul 2017 3:43

Instrument :

BNA_F

ClientSampleId :

E2-O-P-6-7-BASEDL

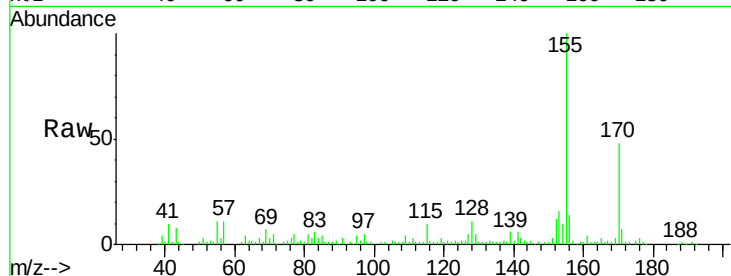
Tgt Ion:139 Resp: 5824

Ion Ratio Lower Upper

139 100

109 64.9 34.1 74.1

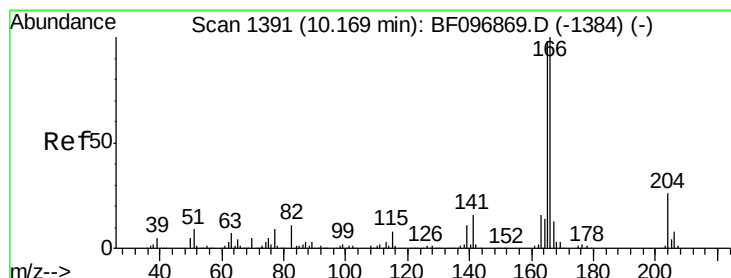
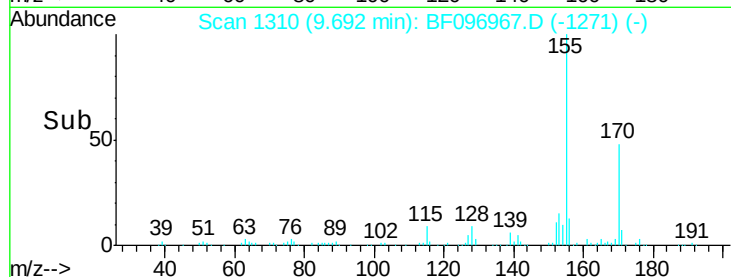
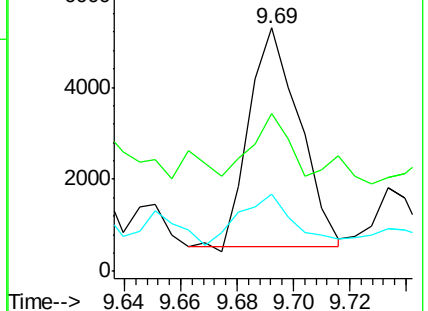
65 31.9 31.4 71.4



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



#57

Fluorene

Concen: 2.55 ng

RT: 10.13 min Scan# 1384

Delta R.T. -0.05 min

Lab File: BF096967.D

Acq: 22 Jul 2017 3:43

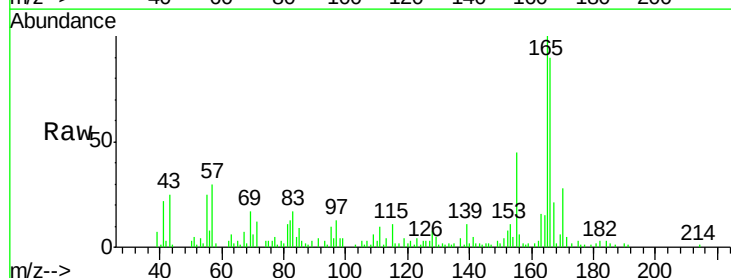
Tgt Ion:166 Resp: 23290

Ion Ratio Lower Upper

166 100

165 110.9 78.8 118.2

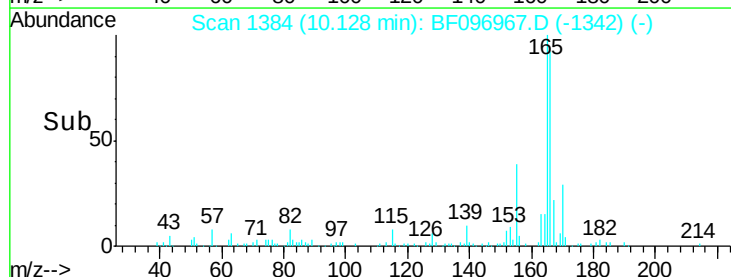
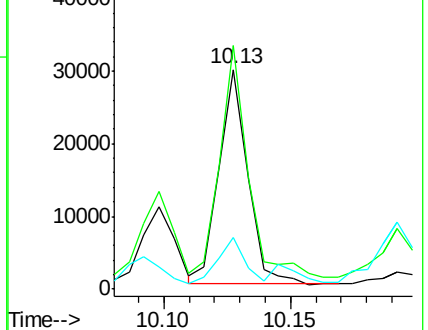
167 23.7 10.6 16.0#

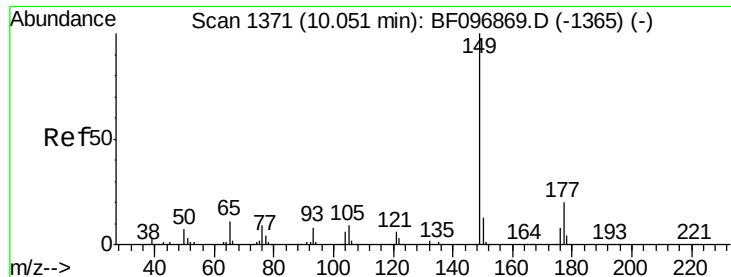


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E

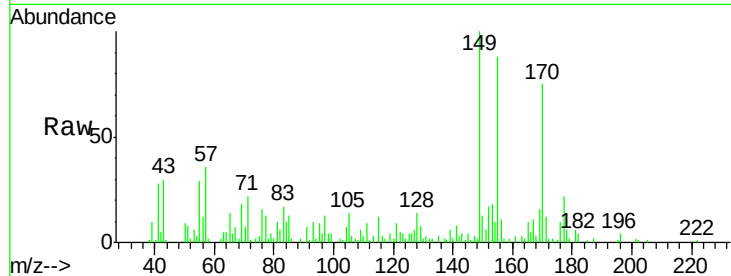




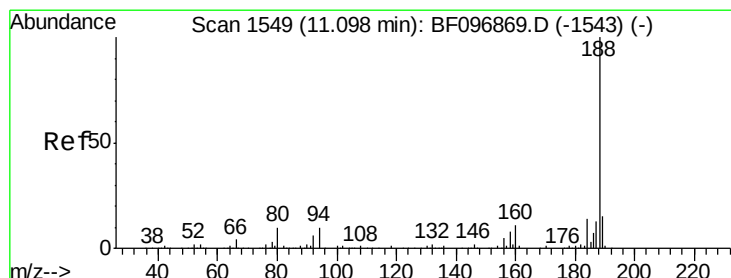
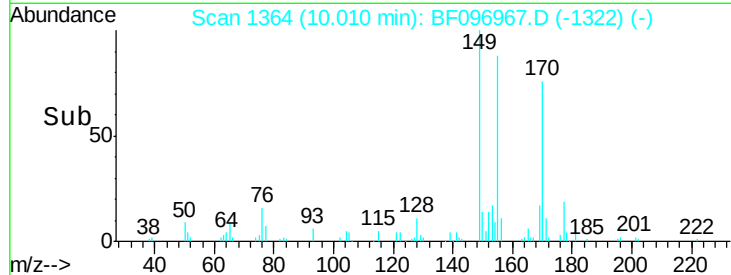
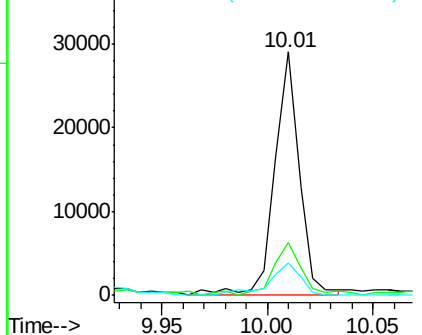
#59
Diethylphthalate
Concen: 2.18 ng
RT: 10.01 min Scan# 1364
Delta R.T. -0.05 min
Lab File: BF096967.D
Acq: 22 Jul 2017 3:43

Instrument :
BNA_F
ClientSampleId :
E2-O-P-6-7-BASEDL

Tgt Ion:149 Resp: 23749
Ion Ratio Lower Upper
149 100
177 22.0 16.7 25.1
150 13.3 10.2 15.2

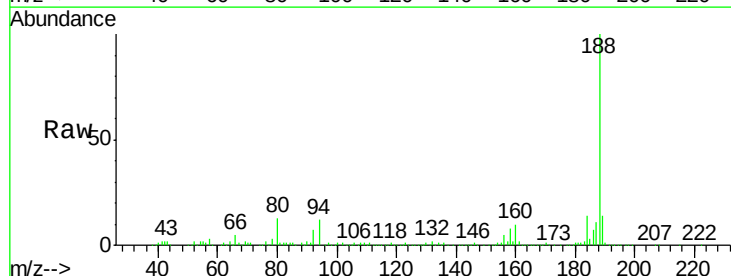


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 177.00 (176.70 to 177.70): E
Ion 150.00 (149.70 to 150.70): E

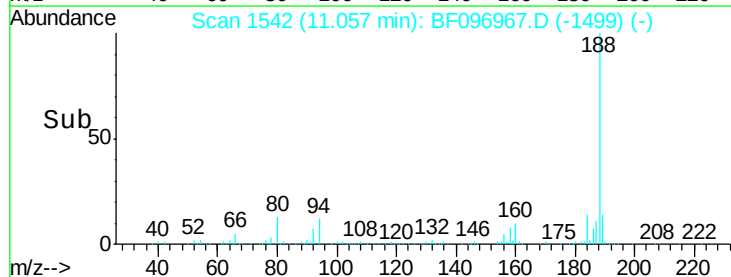
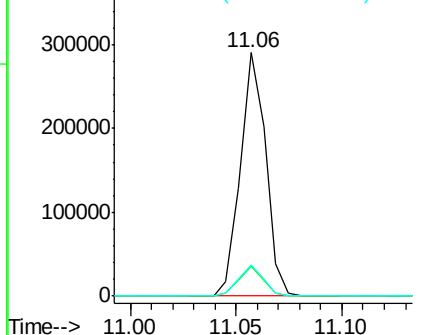


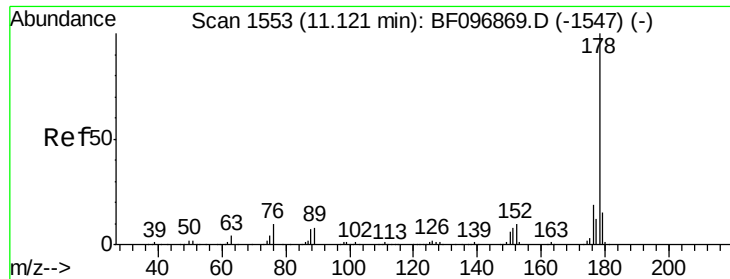
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.06 min Scan# 1542
Delta R.T. -0.05 min
Lab File: BF096967.D
Acq: 22 Jul 2017 3:43

Tgt Ion:188 Resp: 241437
Ion Ratio Lower Upper
188 100
94 12.3 9.4 14.2
80 12.9 10.2 15.2



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

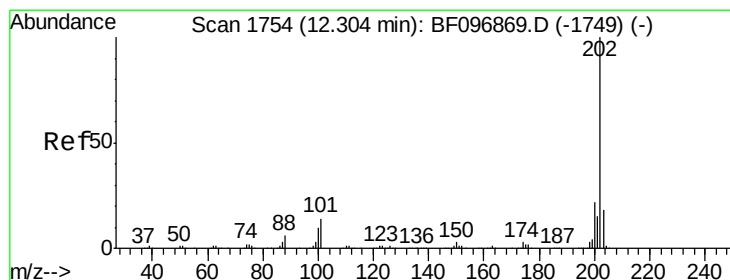
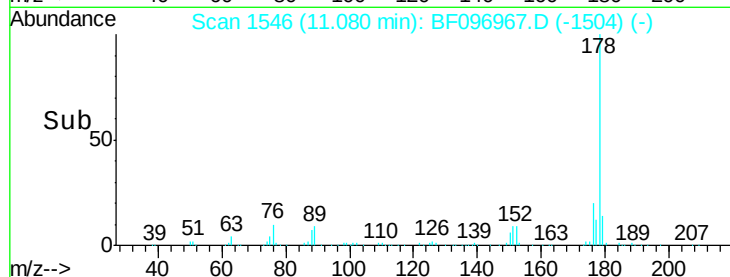
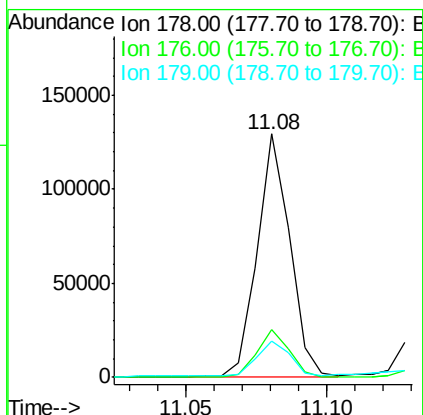
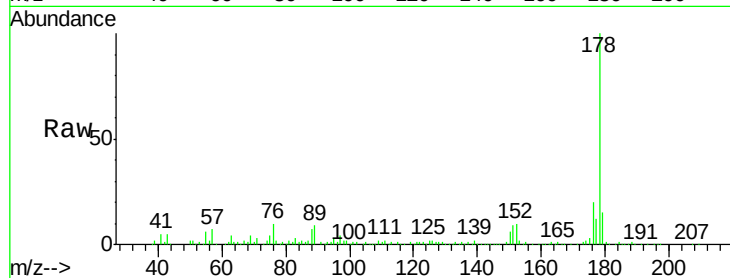




#70
Phenanthrene
Concen: 7.96 ng
RT: 11.08 min Scan# 1546
Delta R.T. -0.05 min
Lab File: BF096967.D
Acq: 22 Jul 2017 3:43

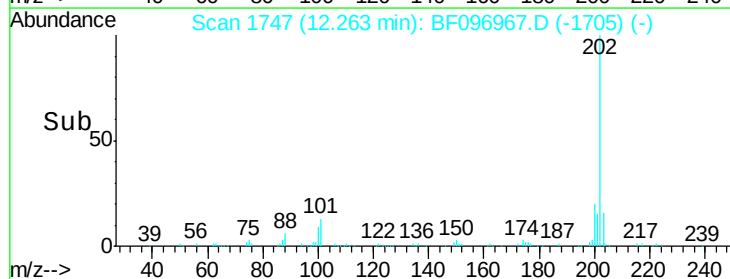
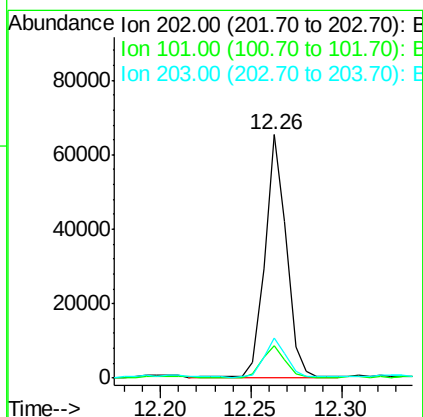
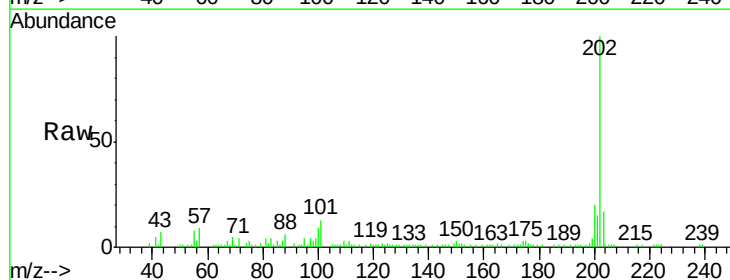
Instrument :
BNA_F
ClientSampleId :
E2-O-P-6-7-BASEDL

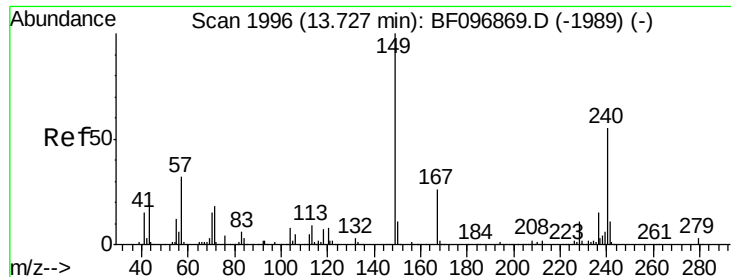
Tgt Ion:178 Resp: 104505
Ion Ratio Lower Upper
178 100
176 19.7 16.2 24.4
179 14.8 12.6 19.0



#74
Fluoranthene
Concen: 4.36 ng
RT: 12.26 min Scan# 1747
Delta R.T. -0.05 min
Lab File: BF096967.D
Acq: 22 Jul 2017 3:43

Tgt Ion:202 Resp: 54819
Ion Ratio Lower Upper
202 100
101 13.4 0.0 33.2
203 16.6 0.0 38.1





#75

Chrysene-d12

Concen: 20.00 ng

RT: 13.69 min Scan# 1989

Delta R.T. -0.05 min

Lab File: BF096967.D

Acq: 22 Jul 2017 3:43

Instrument :

BNA_F

ClientSampleId :

E2-O-P-6-7-BASEDL

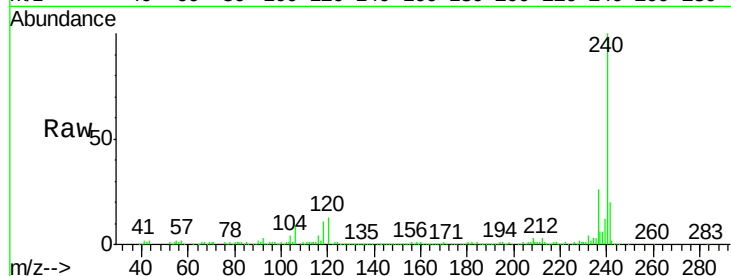
Tgt Ion:240 Resp: 232840

Ion Ratio Lower Upper

240 100

120 13.4 5.8 8.8#

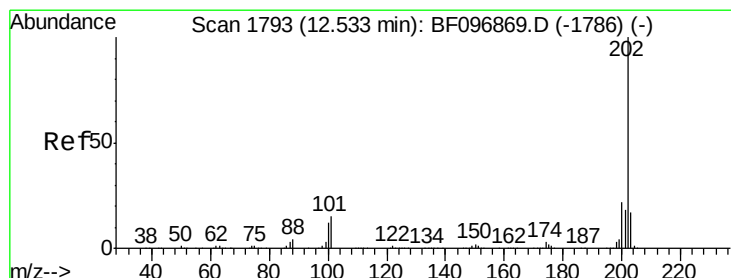
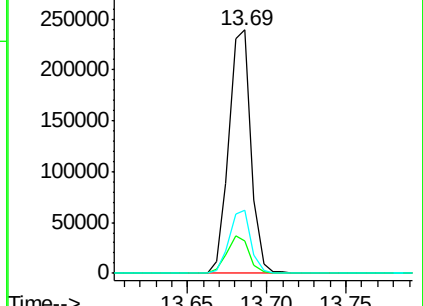
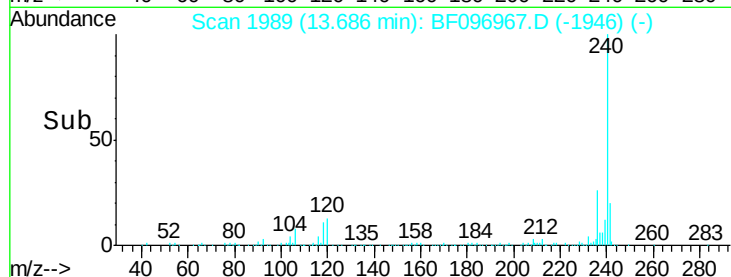
236 25.9 20.5 30.7



Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#77

Pyrene

Concen: 2.55 ng

RT: 12.49 min Scan# 1785

Delta R.T. -0.05 min

Lab File: BF096967.D

Acq: 22 Jul 2017 3:43

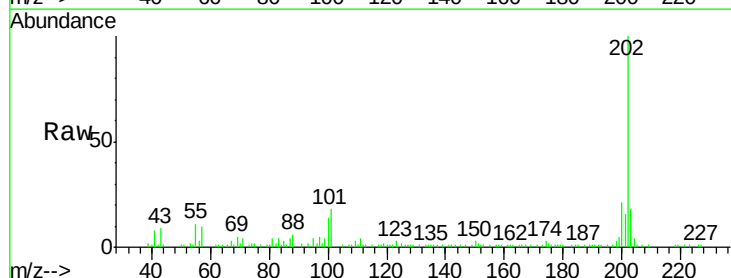
Tgt Ion:202 Resp: 53865

Ion Ratio Lower Upper

202 100

200 21.3 17.6 26.4

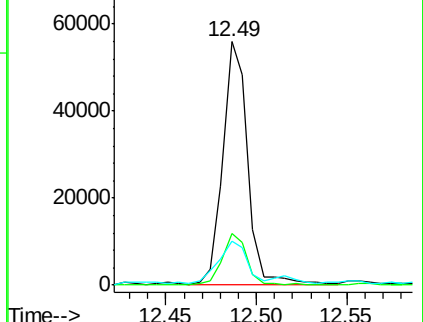
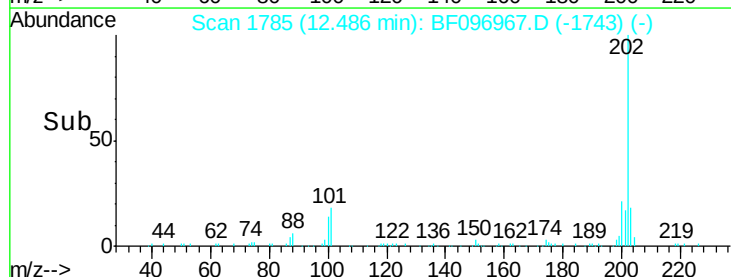
203 18.2 14.4 21.6

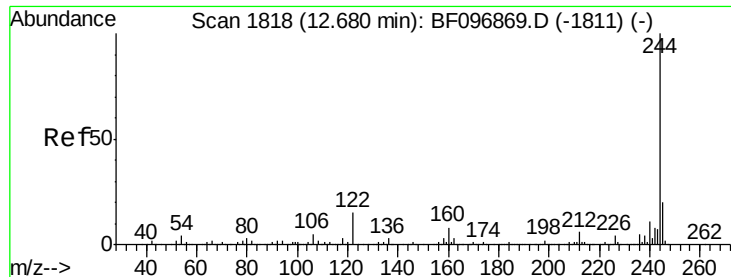


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E

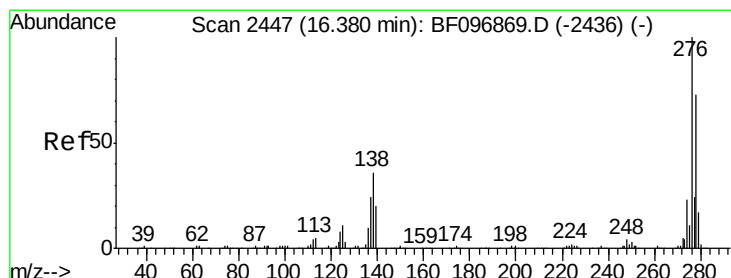
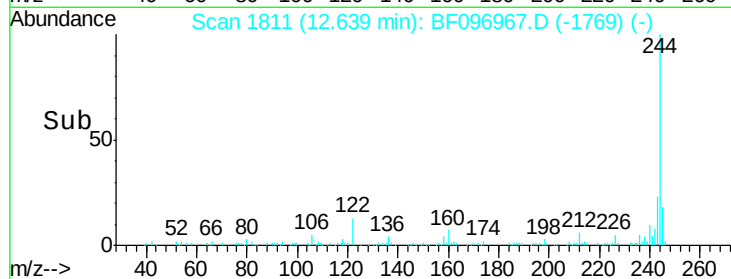
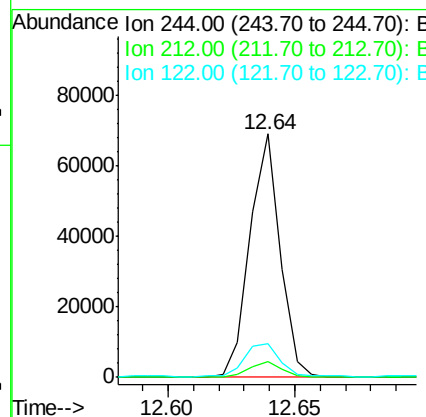
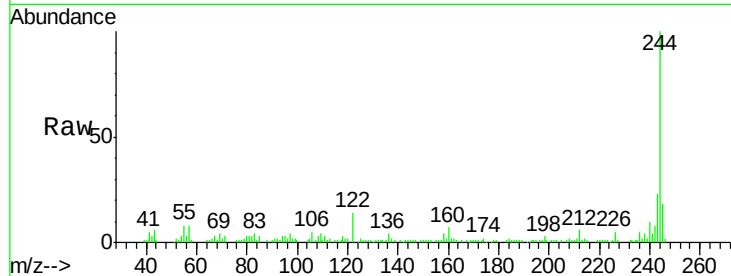




#78
 Terphenyl-d14
 Concen: 4.28 ng
 RT: 12.64 min Scan# 1811
 Delta R.T. -0.05 min
 Lab File: BF096967.D
 Acq: 22 Jul 2017 3:43

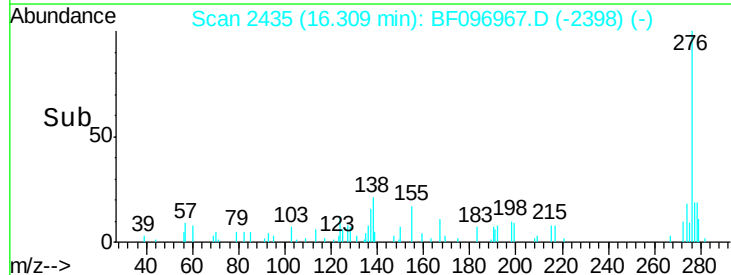
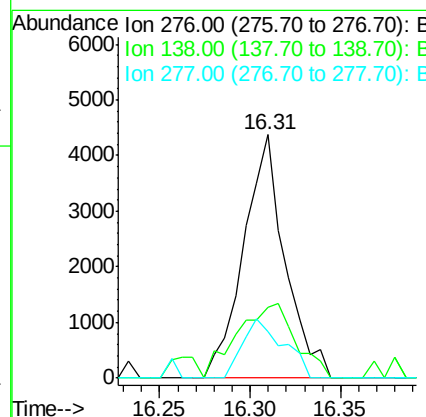
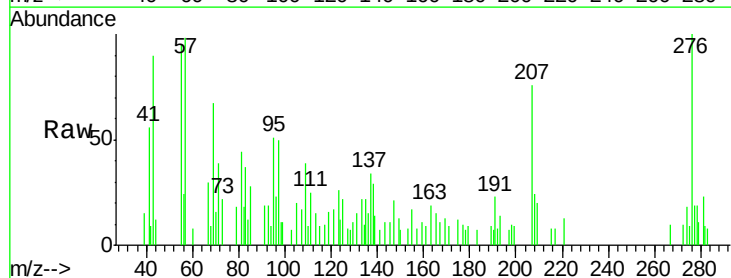
Instrument :
 BNA_F
 ClientSampleId :
 E2-O-P-6-7-BASEDL

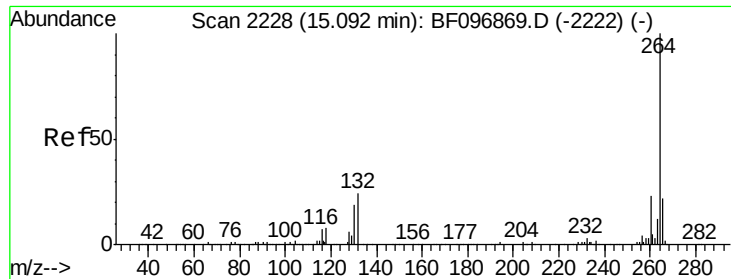
Tgt Ion: 244 Resp: 57516
 Ion Ratio Lower Upper
 244 100
 212 6.3 6.0 9.0
 122 13.8 10.3 15.5



#85
 Indeno(1,2,3-cd)pyrene
 Concen: 3.84 ng
 RT: 16.31 min Scan# 2435
 Delta R.T. -0.08 min
 Lab File: BF096967.D
 Acq: 22 Jul 2017 3:43

Tgt Ion: 276 Resp: 6958
 Ion Ratio Lower Upper
 276 100
 138 43.2 27.8 41.6#
 277 23.8 20.2 30.4

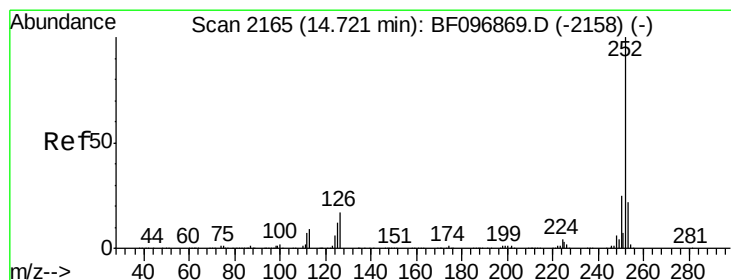
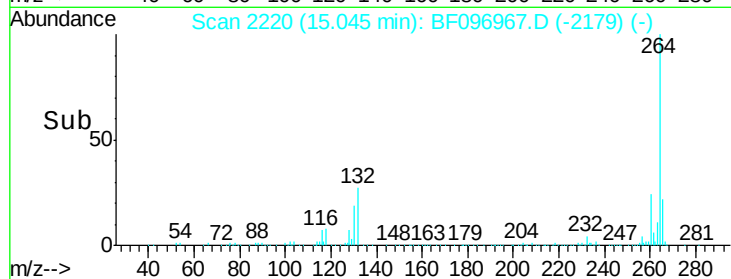
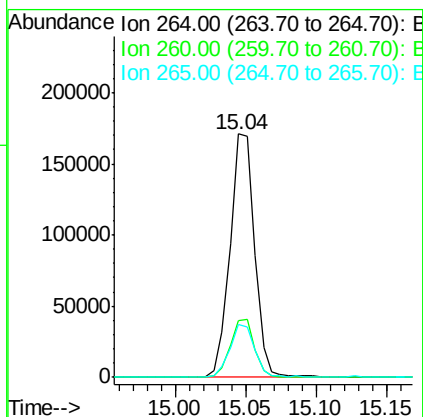
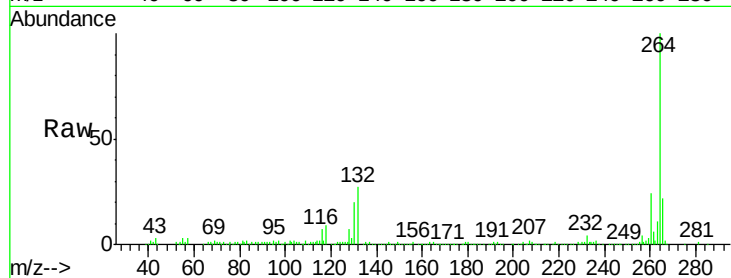




#86
Perylene-d12
Concen: 20.00 ng
RT: 15.04 min Scan# 2220
Delta R.T. -0.06 min
Lab File: BF096967.D
Acq: 22 Jul 2017 3:43

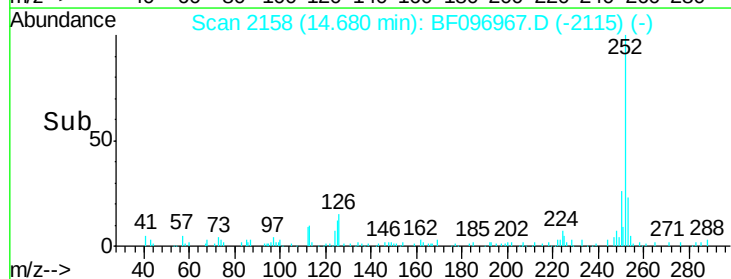
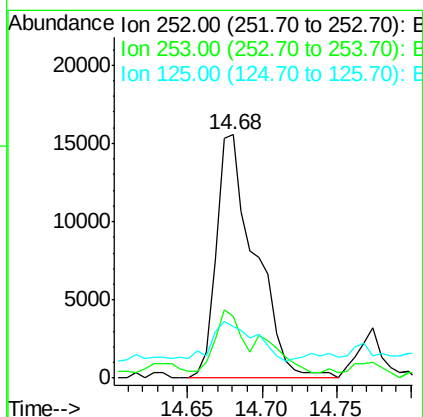
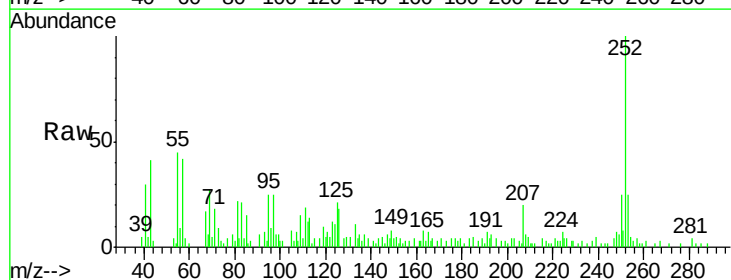
Instrument :
BNA_F
ClientSampleId :
E2-O-P-6-7-BASEDL

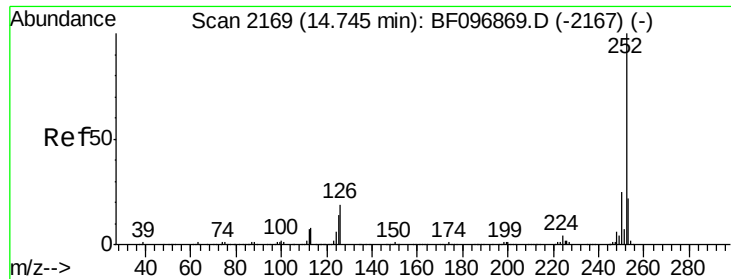
Tgt Ion: 264 Resp: 208030
Ion Ratio Lower Upper
264 100
260 23.5 19.5 29.3
265 21.7 17.2 25.8



#87
Benzo(b)fluoranthene
Concen: 2.23 ng
RT: 14.68 min Scan# 2158
Delta R.T. -0.05 min
Lab File: BF096967.D
Acq: 22 Jul 2017 3:43

Tgt Ion: 252 Resp: 28021
Ion Ratio Lower Upper
252 100
253 25.2 18.1 27.1
125 21.4 9.8 14.8#





#88

Benzo(k)fluoranthene

Concen: 2.36 ng

RT: 14.68 min Scan# 2158

Delta R.T. -0.08 min

Lab File: BF096967.D

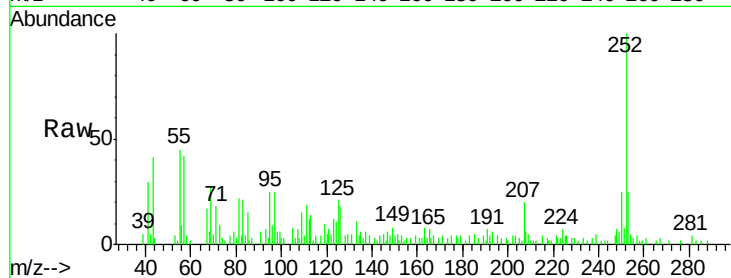
Acq: 22 Jul 2017 3:43

Instrument :

BNA_F

ClientSampleId :

E2-O-P-6-7-BASEDL



Tgt Ion:	252	Resp:	28021
Ion	Ratio	Lower	Upper
252	100		
253	25.2	18.4	27.6
125	21.4	13.1	19.7

