

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF010518\
 Data File : BF101924.D
 Acq On : 5 Jan 2018 12:46
 Operator : SJ/JU
 Sample : J1033-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 B-1(5)

Quant Time: Jan 05 14:13:09 2018
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 29 13:21:45 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.77	152	121356	20.00	ng	0.00
21) Naphthalene-d8	8.06	136	419880	20.00	ng	-0.01
38) Acenaphthene-d10	9.81	164	145496	20.00	ng	-0.01
63) Phenanthrene-d10	11.30	188	264748	20.00	ng	-0.01
75) Chrysene-d12	13.96	240	260911	20.00	ng	-0.02
86) Perylene-d12	15.43	264	194465	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.40	112	860931	105.67	ng	0.00
7) Phenol-d6	6.43	99	1015887	100.19	ng	0.00
23) Nitrobenzene-d5	7.35	82	624719	82.82	ng	-0.02
41) 2,4,6-Tribromophenol	10.61	330	119535	85.26	ng	-0.01
44) 2-Fluorobiphenyl	9.13	172	824351	87.89	ng	-0.01
78) Terphenyl-d14	12.88	244	763980	70.59	ng	-0.02

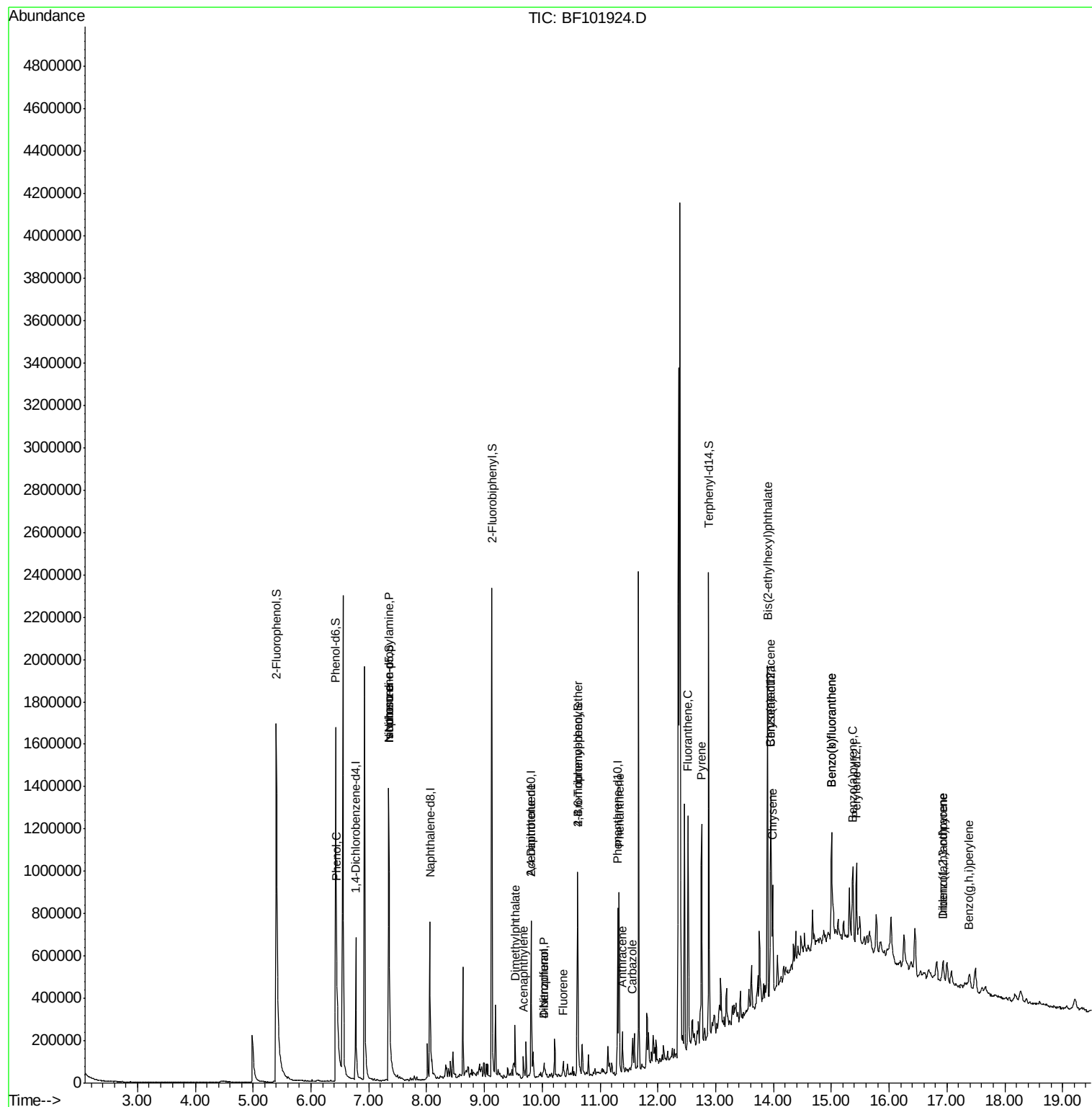
Target Compounds				Qvalue		
10) Phenol	6.45	94	36622	3.169	ng	# 32
19) n-Nitroso-di-n-propylamine	7.35	70	85621	12.859	ng	# 84
25) Isophorone	7.35	82	624719	41.286	ng	# 64
48) Acenaphthylene	9.67	152	49570	3.179	ng	98
49) Dimethylphthalate	9.53	163	98893	8.450	ng	99
54) Dibenzofuran	10.03	168	25549	2.146	ng	97
55) 4-Nitrophenol	10.03	139	10656	8.241	ng	# 11
56) 2,4-Dinitrotoluene	9.81	165	19024	7.099	ng	# 24
57) Fluorene	10.36	166	24397	2.422	ng	# 99
66) 4-Bromophenyl-phenylether	10.61	248	8142	2.737	ng	# 1
70) Phenanthrene	11.33	178	311172	21.135	ng	99
71) Anthracene	11.39	178	81956	5.449	ng	98
72) Carbazole	11.56	167	31776	2.257	ng	98
74) Fluoranthene	12.52	202	448272	29.007	ng	99
77) Pyrene	12.76	202	423345	21.620	ng	99
80) Benzo(a)anthracene	13.95	228	229576	13.325	ng	98
82) Chrysene	13.99	228	210018	12.911	ng	97
83) Bis(2-ethylhexyl)phthalate	13.90	149	410350	36.565	ng	99
85) Indeno(1,2,3-cd)pyrene	16.93	276	75240	5.194	ng	# 91
87) Benzo(b)fluoranthene	15.01	252	284969	24.042	ng	# 96
88) Benzo(k)fluoranthene	15.01	252	284969	24.727	ng	99
89) Benzo(a)pyrene	15.37	252	146343	13.393	ng	# 92
90) Dibenzo(a,h)anthracene	16.92	278	23165	2.469	ng	# 65
91) Benzo(g,h,i)perylene	17.39	276	70398	7.578	ng	97

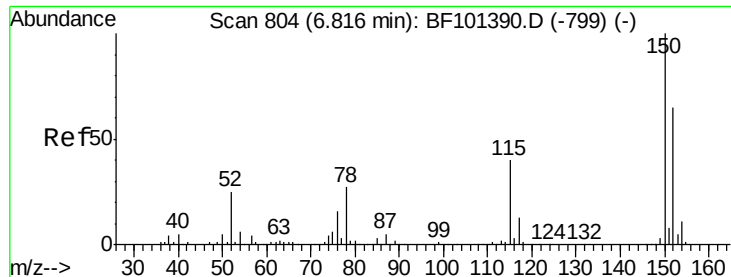
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Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_F\DATA\BF010518\
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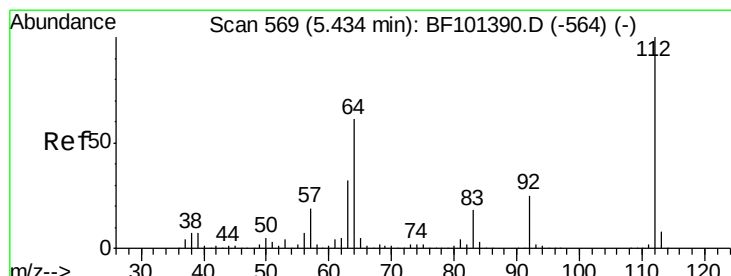
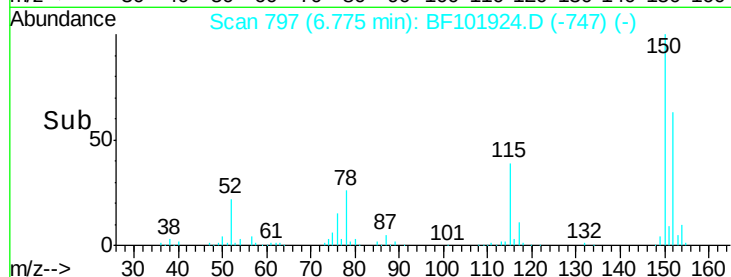
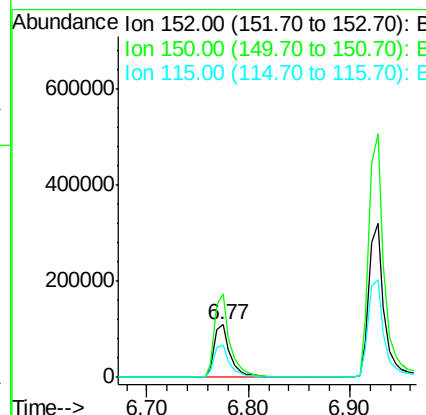
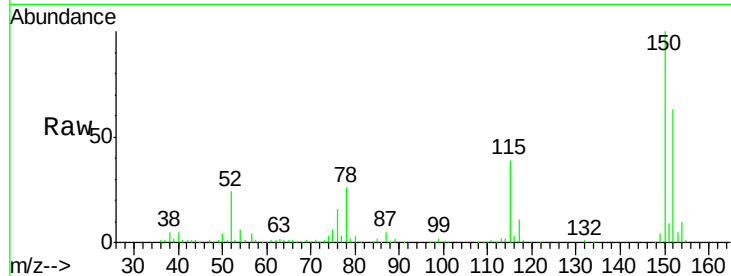


#1

1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.77 min Scan# 797
Delta R.T. -0.01 min
Lab File: BF101924.D
Acq: 5 Jan 2018 12:46

Instrument :
BNA_F
ClientSampleId :
B-1(5)

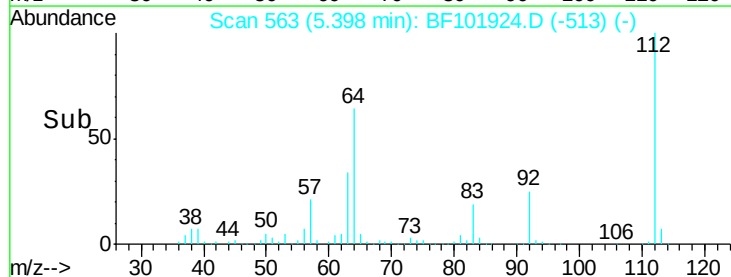
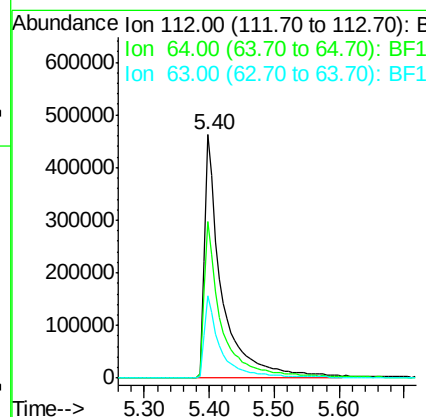
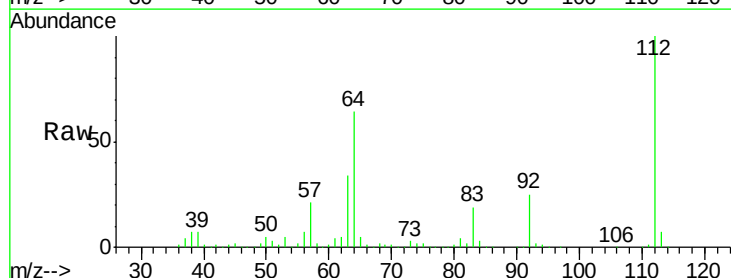
Tgt Ion:152 Resp: 121356
Ion Ratio Lower Upper
152 100
150 159.1 124.6 186.8
115 62.2 50.1 75.1

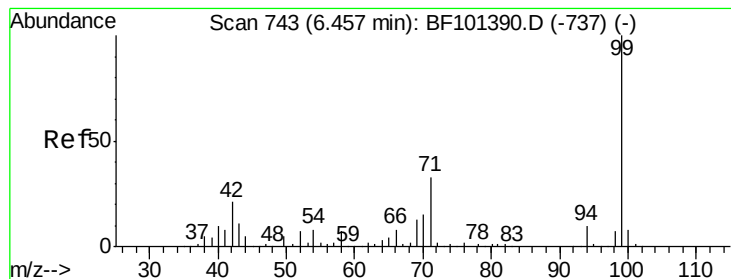


#5

2-Fluorophenol
Concen: 105.675 ng
RT: 5.40 min Scan# 563
Delta R.T. -0.01 min
Lab File: BF101924.D
Acq: 5 Jan 2018 12:46

Tgt Ion:112 Resp: 860931
Ion Ratio Lower Upper
112 100
64 64.1 47.9 71.9
63 33.9 23.7 35.5





#7

Phenol-d6

Concen: 100.193 ng

RT: 6.43 min Scan# 738

Delta R.T. -0.01 min

Lab File: BF101924.D

Acq: 5 Jan 2018 12:46

Instrument :

BNA_F

ClientSampleId :

B-1(5)

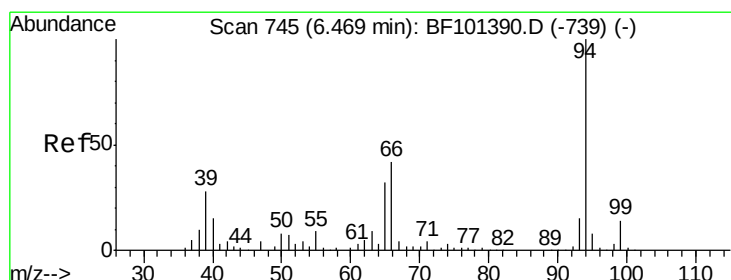
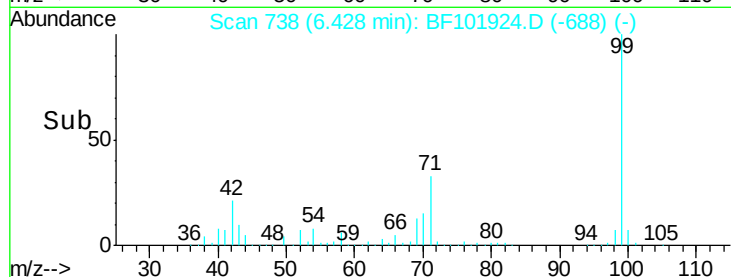
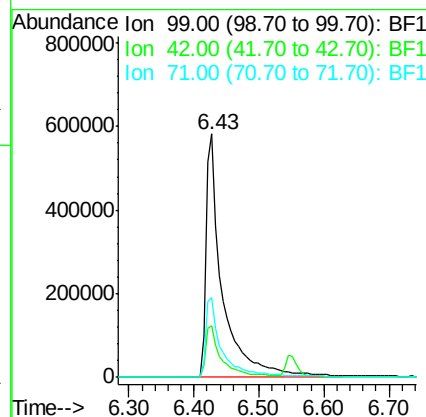
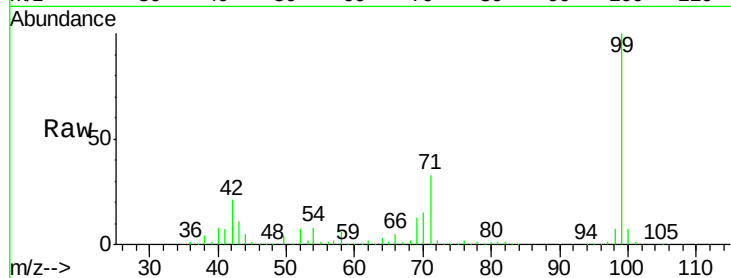
Tgt Ion: 99 Resp: 1015887

Ion Ratio Lower Upper

99 100

42 21.0 14.5 21.7

71 32.9 25.4 38.0



#10

Phenol

Concen: 3.169 ng

RT: 6.45 min Scan# 741

Delta R.T. -0.01 min

Lab File: BF101924.D

Acq: 5 Jan 2018 12:46

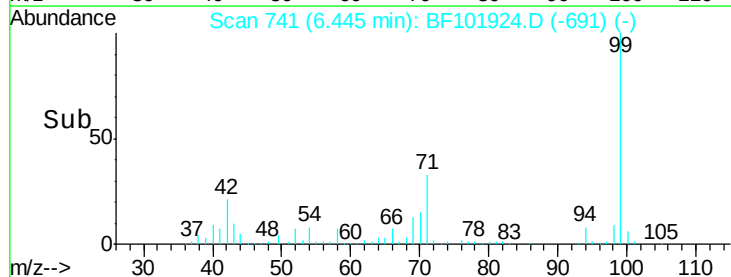
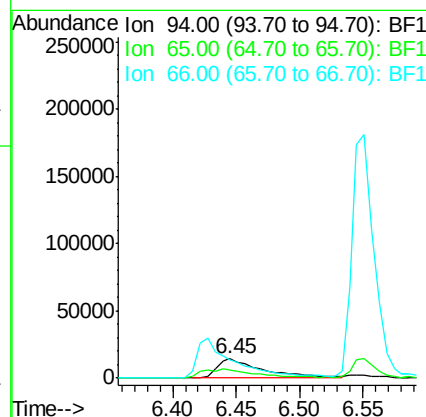
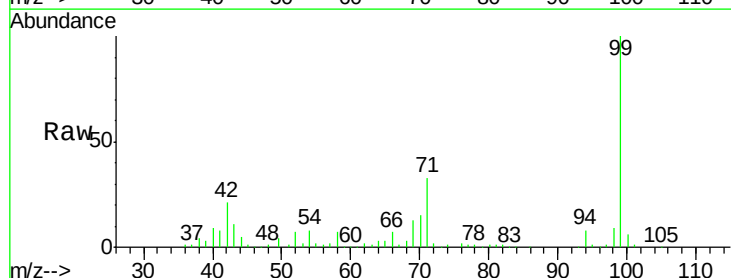
Tgt Ion: 94 Resp: 36622

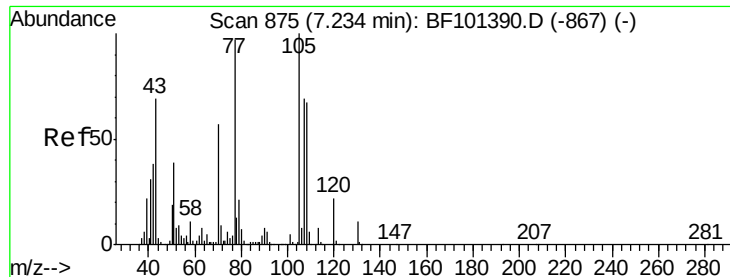
Ion Ratio Lower Upper

94 100

65 42.4 7.9 47.9

66 94.6 16.2 56.2#

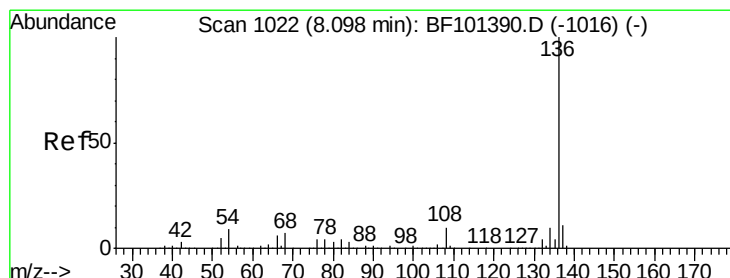
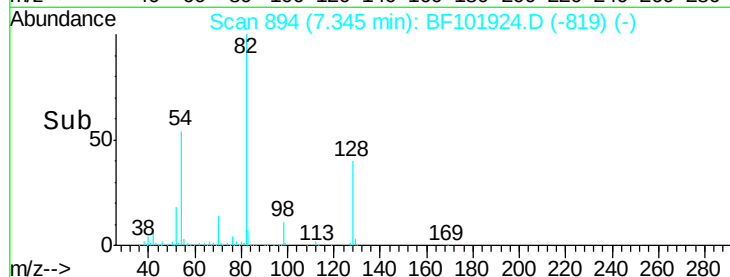
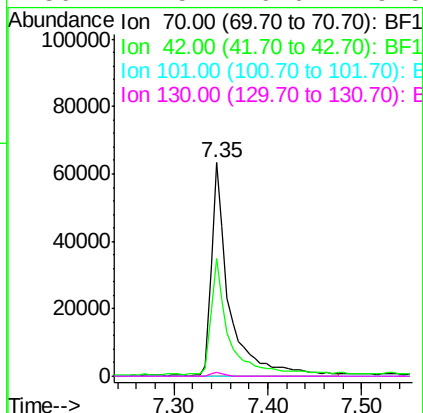
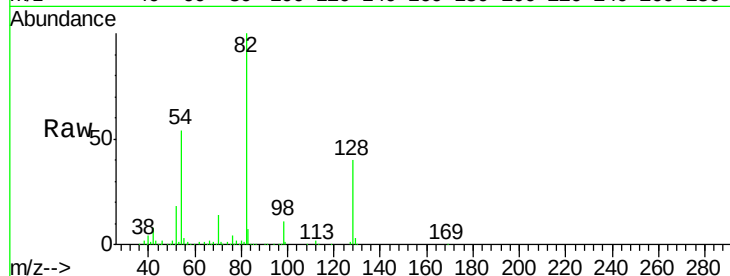




#19
n-Nitroso-di-n-propylamine
Concen: 12.859 ng
RT: 7.35 min Scan# 894
Delta R.T. 0.14 min
Lab File: BF101924.D
Acq: 5 Jan 2018 12:46

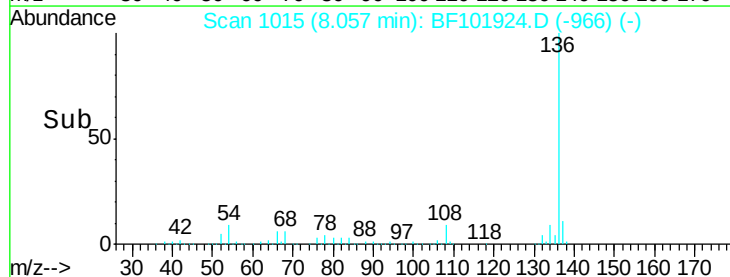
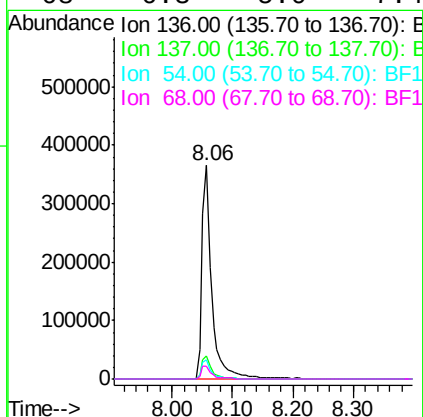
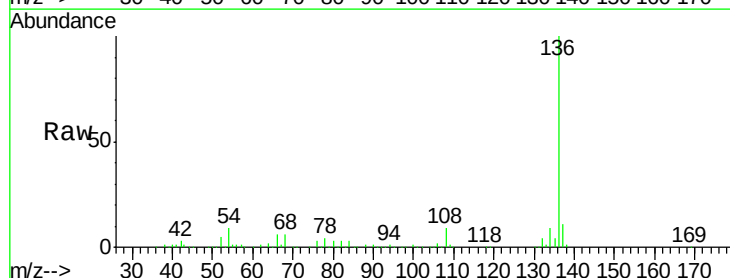
Instrument :
BNA_F
ClientSampleId :
B-1(5)

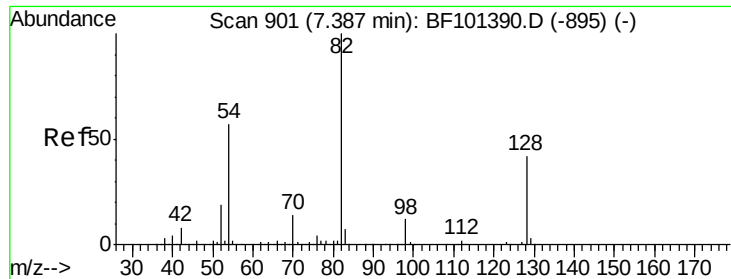
Tgt Ion: 70 Resp: 85621
Ion Ratio Lower Upper
70 100
42 55.3 47.5 71.3
101 0.0 7.4 11.2#
130 1.5 16.6 25.0#



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.06 min Scan# 1015
Delta R.T. -0.01 min
Lab File: BF101924.D
Acq: 5 Jan 2018 12:46

Tgt Ion: 136 Resp: 419880
Ion Ratio Lower Upper
136 100
137 10.7 8.9 13.3
54 8.7 6.6 9.8
68 6.3 5.0 7.4

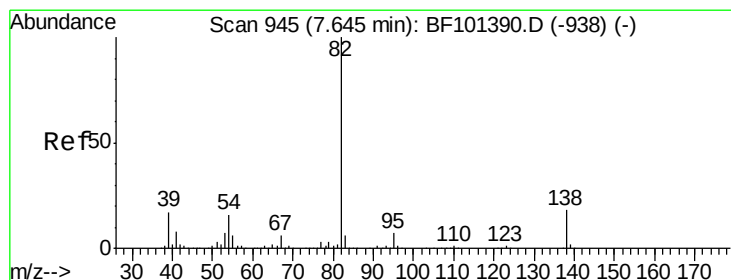
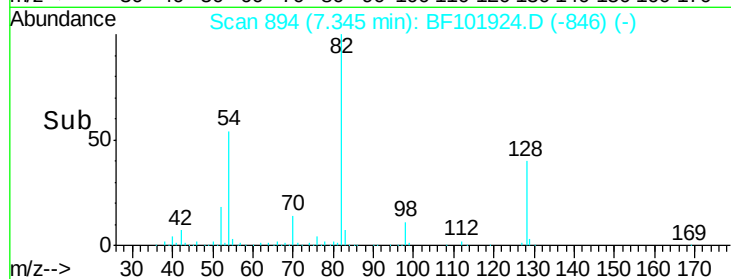
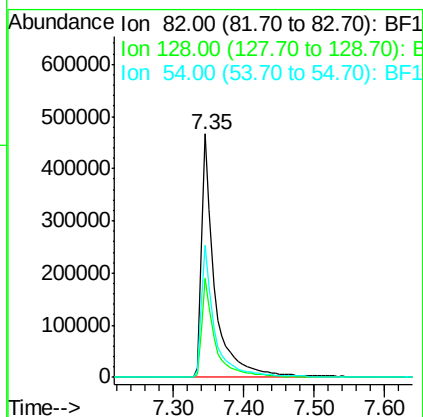
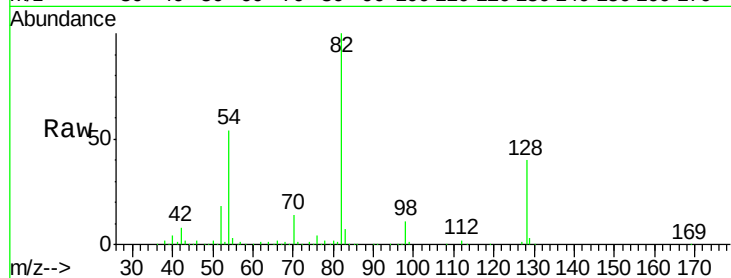




#23
 Nitrobenzene-d5
 Concen: 82.822 ng
 RT: 7.35 min Scan# 894
 Delta R.T. -0.02 min
 Lab File: BF101924.D
 Acq: 5 Jan 2018 12:46

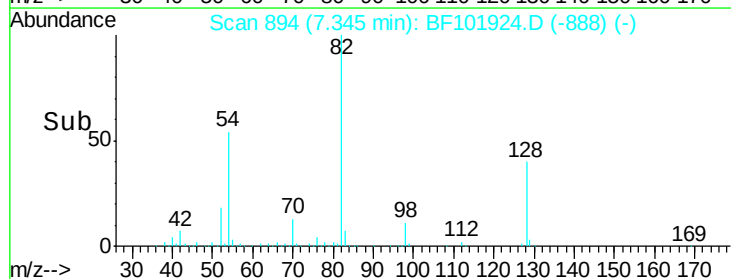
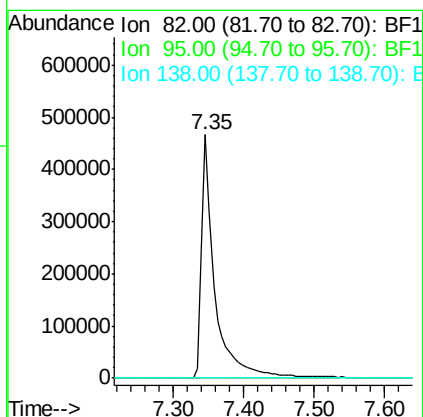
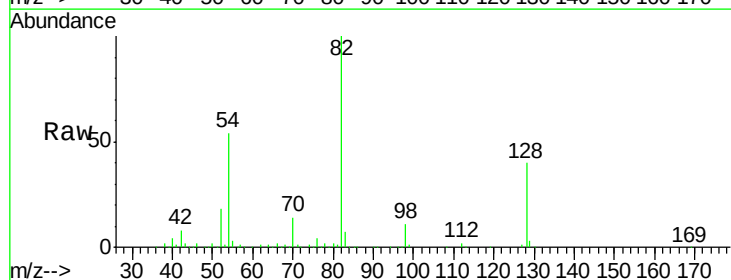
Instrument :
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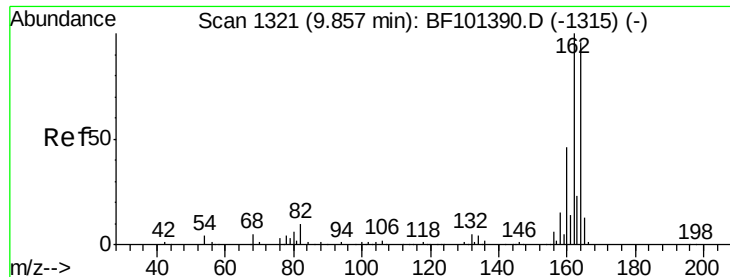
Tgt Ion: 82 Resp: 624719
 Ion Ratio Lower Upper
 82 100
 128 40.5 36.1 54.1
 54 54.4 41.4 62.2



#25
 Isophorone
 Concen: 41.286 ng
 RT: 7.35 min Scan# 894
 Delta R.T. -0.26 min
 Lab File: BF101924.D
 Acq: 5 Jan 2018 12:46

Tgt Ion: 82 Resp: 624719
 Ion Ratio Lower Upper
 82 100
 95 0.0 5.2 7.8#
 138 0.0 14.9 22.3#

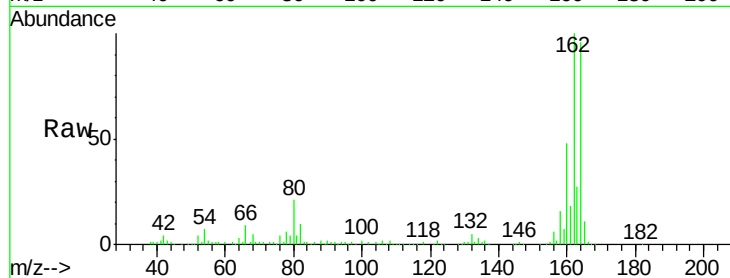




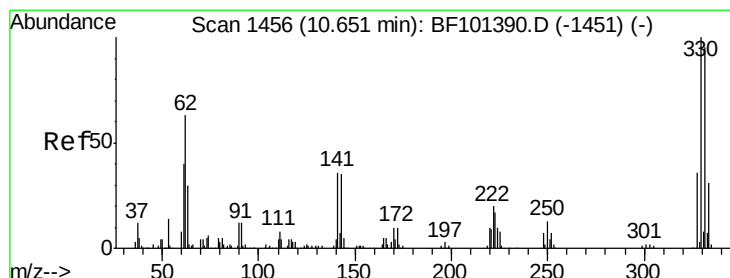
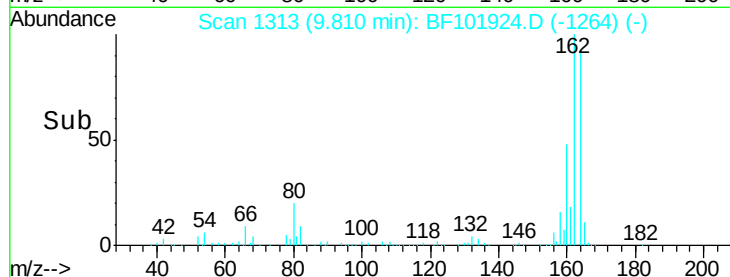
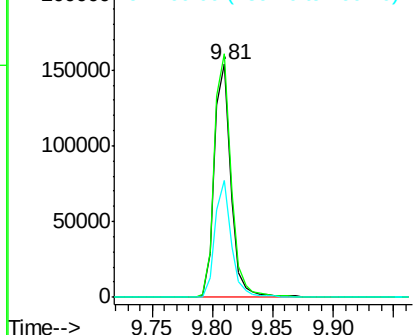
#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.81 min Scan# 1313
Delta R.T. -0.01 min
Lab File: BF101924.D
Acq: 5 Jan 2018 12:46

Instrument :
BNA_F
ClientSampleId :
B-1(5)

Tgt Ion:164 Resp: 145496
Ion Ratio Lower Upper
164 100
162 104.4 86.1 129.1
160 49.9 38.3 57.5

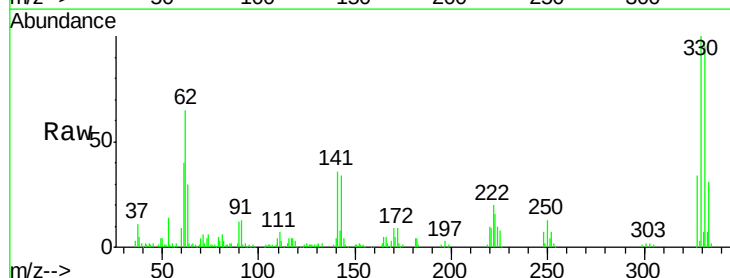


Abundance Ion 164.00 (163.70 to 164.70): E
Ion 162.00 (161.70 to 162.70): E
Ion 160.00 (159.70 to 160.70): E

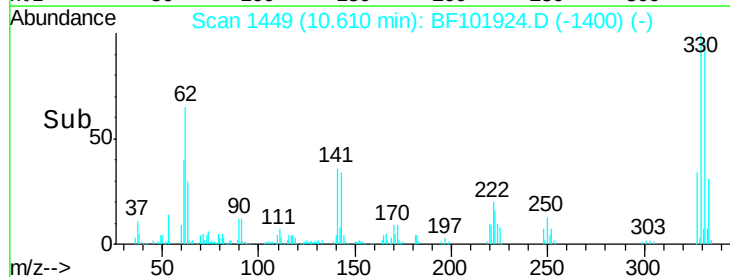
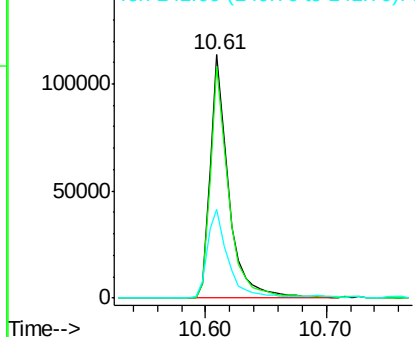


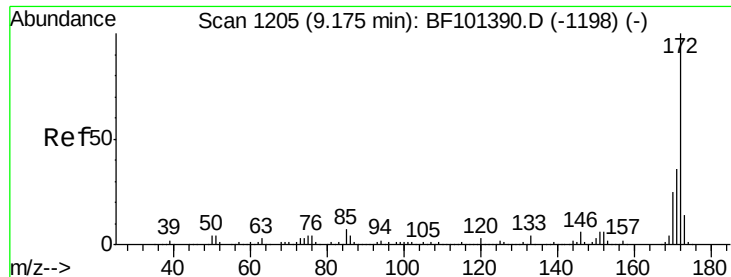
#41
2,4,6-Tribromophenol
Concen: 85.262 ng
RT: 10.61 min Scan# 1449
Delta R.T. -0.01 min
Lab File: BF101924.D
Acq: 5 Jan 2018 12:46

Tgt Ion:330 Resp: 119535
Ion Ratio Lower Upper
330 100
332 94.4 77.0 115.6
141 41.3 29.9 44.9



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

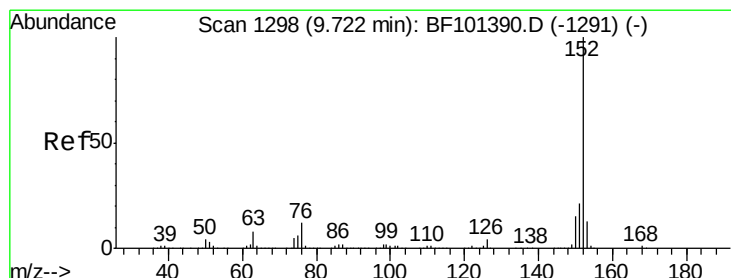
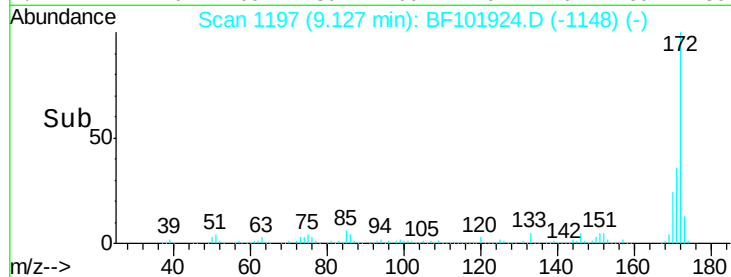
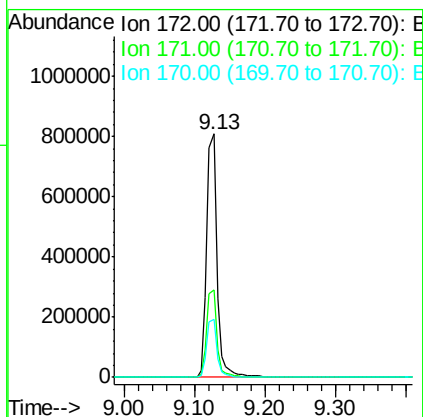
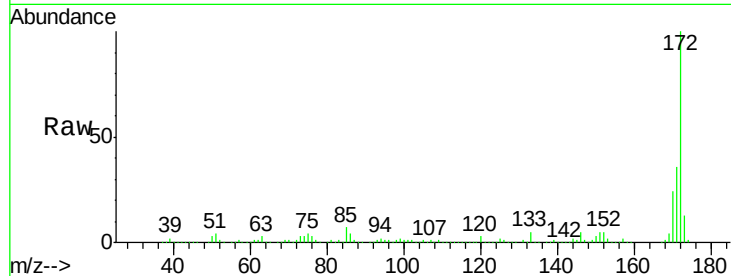




#44
 2-Fluorobiphenyl
 Concen: 87.890 ng
 RT: 9.13 min Scan# 1197
 Delta R.T. -0.01 min
 Lab File: BF101924.D
 Acq: 5 Jan 2018 12:46

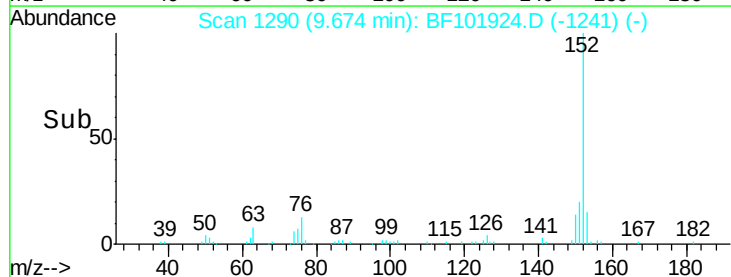
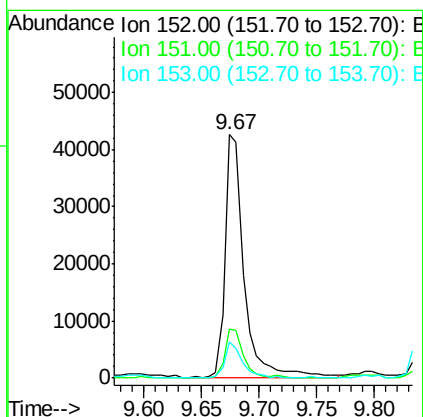
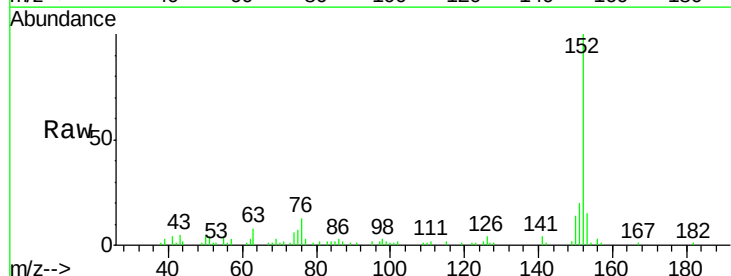
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 ClientSampleId :
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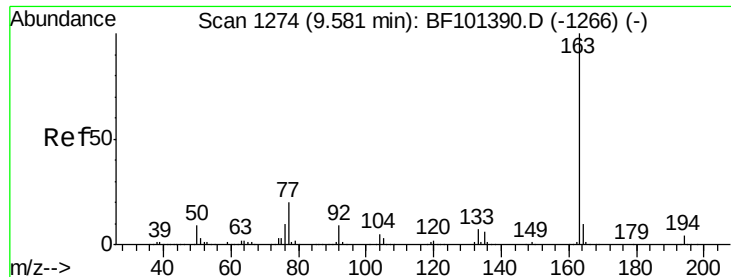
Tgt Ion:172 Resp: 824351
 Ion Ratio Lower Upper
 172 100
 171 36.2 29.7 44.5
 170 24.0 19.6 29.4



#48
 Acenaphthylene
 Concen: 3.179 ng
 RT: 9.67 min Scan# 1290
 Delta R.T. -0.01 min
 Lab File: BF101924.D
 Acq: 5 Jan 2018 12:46

Tgt Ion:152 Resp: 49570
 Ion Ratio Lower Upper
 152 100
 151 19.9 16.3 24.5
 153 14.9 10.7 16.1





#49

Dimethylphthalate

Concen: 8.450 ng

RT: 9.53 min Scan# 1265

Delta R.T. -0.02 min

Lab File: BF101924.D

Acq: 5 Jan 2018 12:46

Instrument :

BNA_F

ClientSampled :

B-1(5)

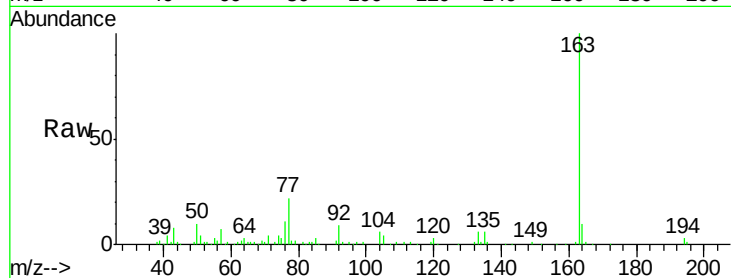
Tgt Ion:163 Resp: 98893

Ion Ratio Lower Upper

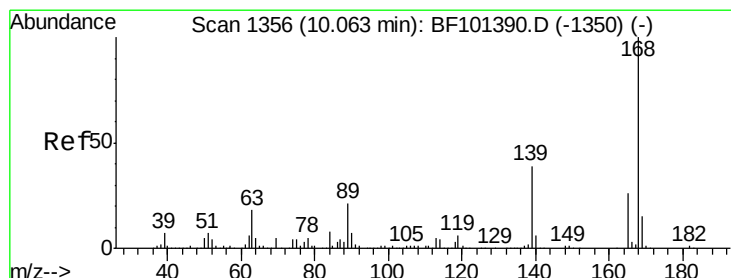
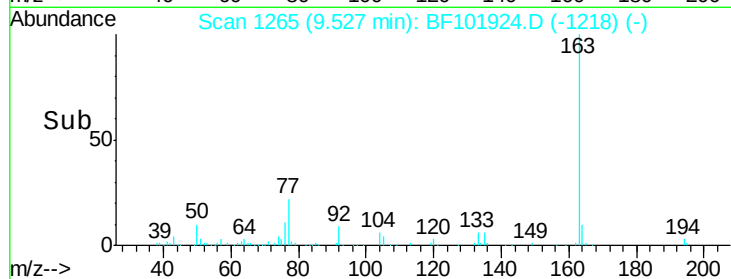
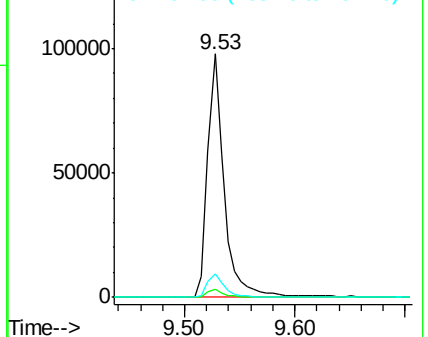
163 100

194 3.5 2.7 4.1

164 9.6 8.2 12.2



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



#54

Dibenzofuran

Concen: 2.146 ng

RT: 10.03 min Scan# 1350

Delta R.T. -0.01 min

Lab File: BF101924.D

Acq: 5 Jan 2018 12:46

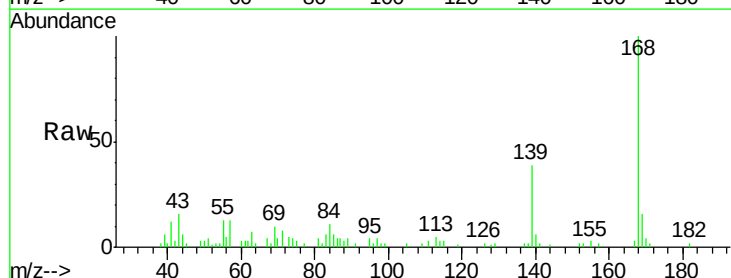
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Ion Ratio Lower Upper

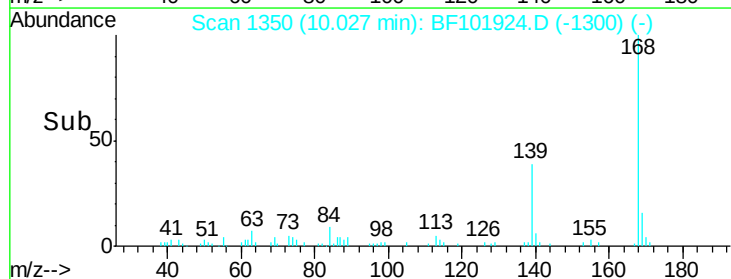
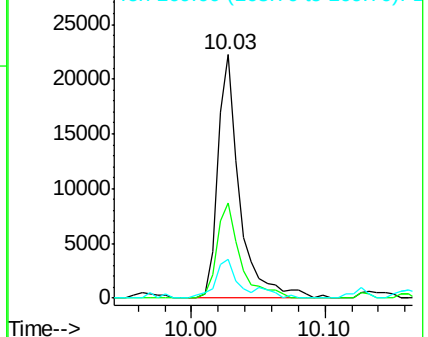
168 100

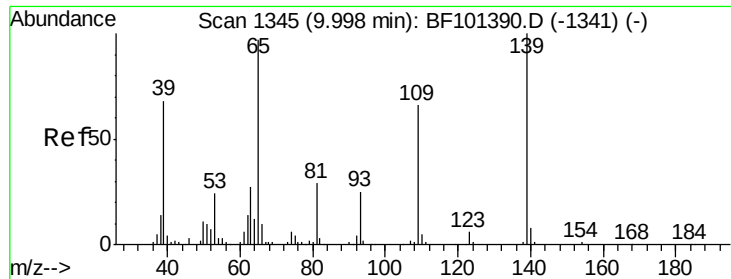
139 39.1 30.1 45.1

169 15.8 10.9 16.3



Abundance Ion 168.00 (167.70 to 168.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 169.00 (168.70 to 169.70): E

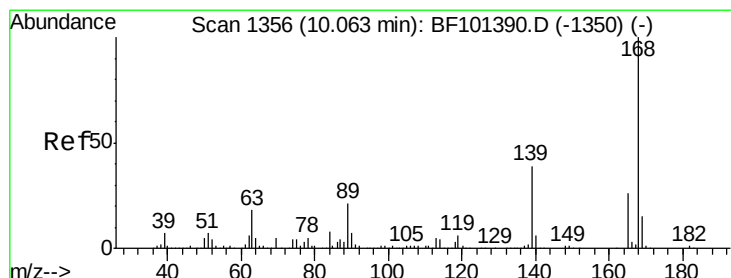
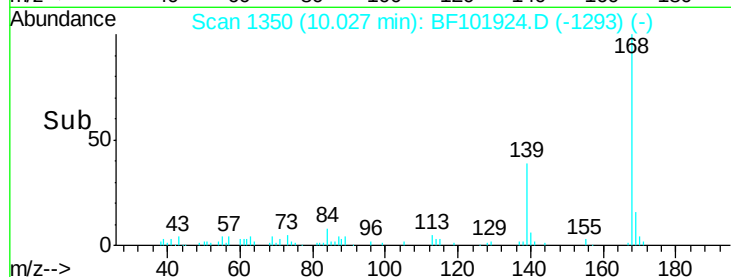
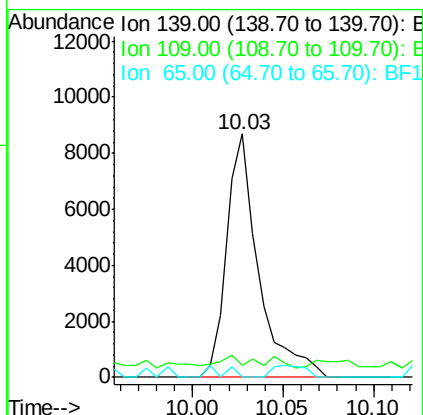
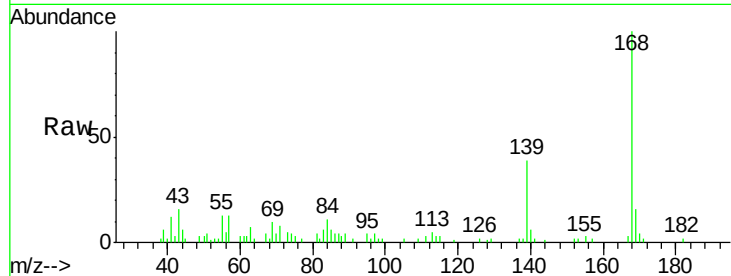




#55
4-Nitrophenol
Concen: 8.241 ng
RT: 10.03 min Scan# 1350
Delta R.T. 0.04 min
Lab File: BF101924.D
Acq: 5 Jan 2018 12:46

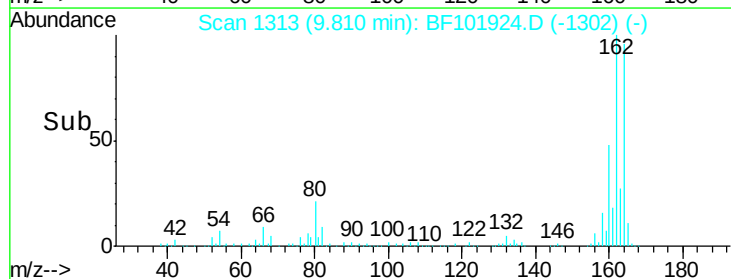
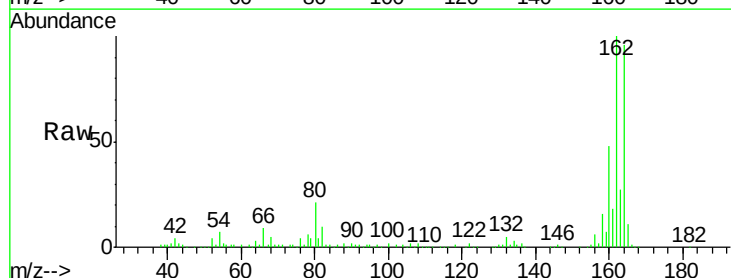
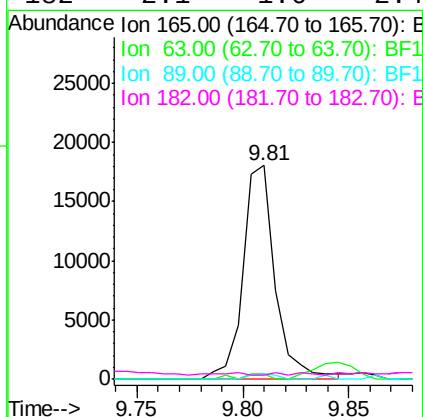
Instrument :
BNA_F
ClientSampleId :
B-1(5)

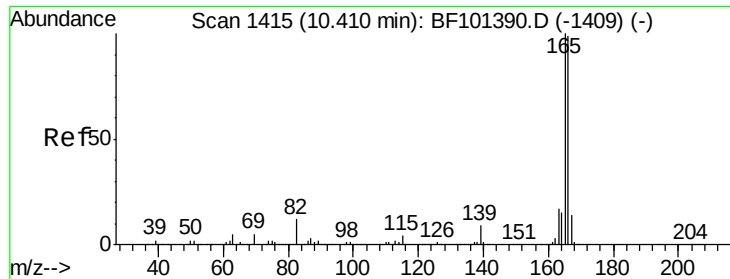
Tgt Ion	Ratio	Lower	Upper
139	100		
109	4.9	48.4	88.4#
65	0.0	72.6	112.6#



#56
2,4-Dinitrotoluene
Concen: 7.099 ng
RT: 9.81 min Scan# 1313
Delta R.T. -0.24 min
Lab File: BF101924.D
Acq: 5 Jan 2018 12:46

Tgt Ion	Ratio	Lower	Upper
165	100		
63	2.3	36.4	54.6#
89	2.2	57.8	86.6#
182	2.1	1.6	2.4

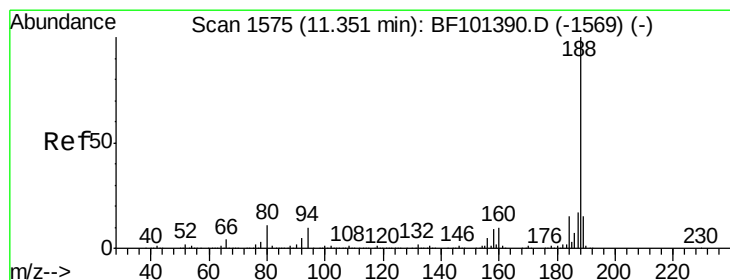
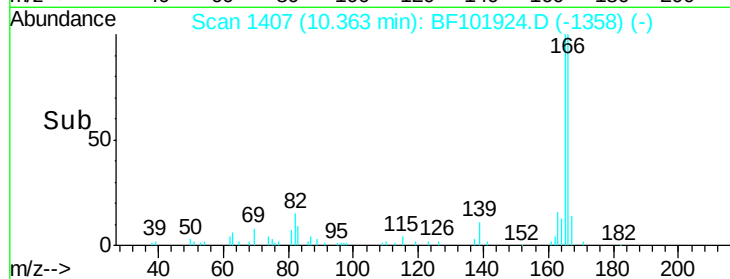
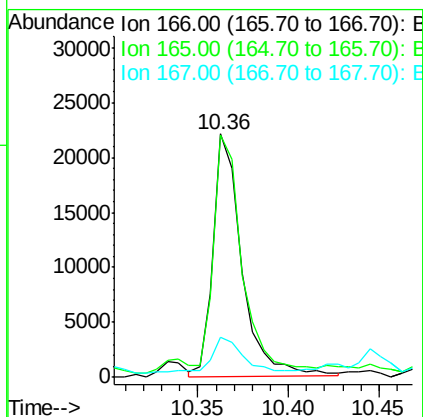
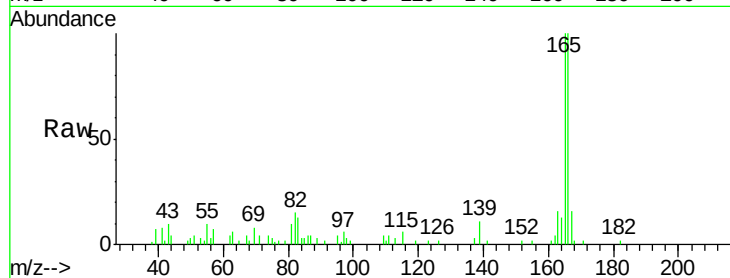




#57
 Fluorene
 Concen: 2.422 ng
 RT: 10.36 min Scan# 1407
 Delta R.T. -0.01 min
 Lab File: BF101924.D
 Acq: 5 Jan 2018 12:46

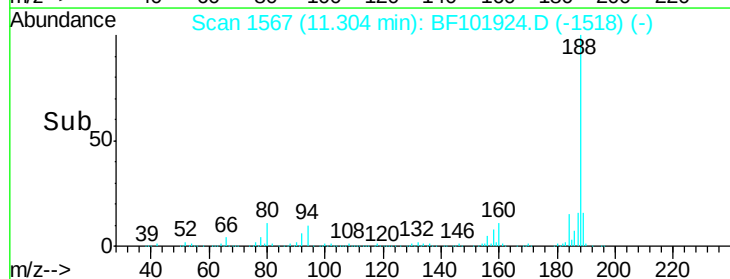
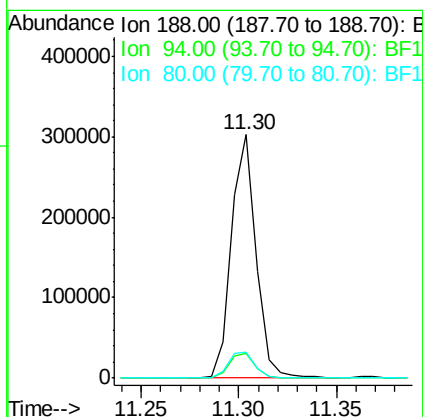
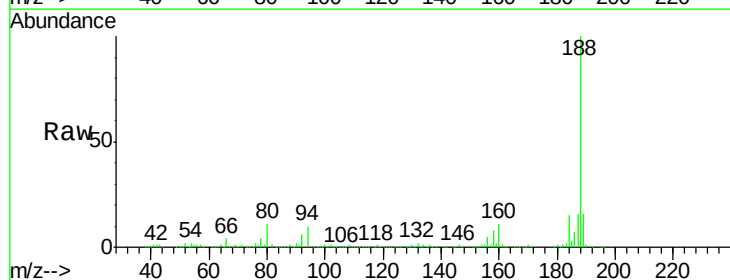
Instrument :
 BNA_F
 ClientSampleId :
 B-1(5)

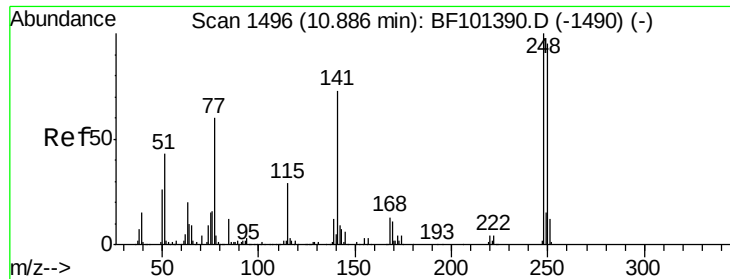
Tgt Ion:166 Resp: 24397
 Ion Ratio Lower Upper
 166 100
 165 99.7 79.8 119.8
 167 16.4 10.6 16.0#



#63
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.30 min Scan# 1567
 Delta R.T. -0.01 min
 Lab File: BF101924.D
 Acq: 5 Jan 2018 12:46

Tgt Ion:188 Resp: 264748
 Ion Ratio Lower Upper
 188 100
 94 10.3 8.5 12.7
 80 10.9 9.2 13.8

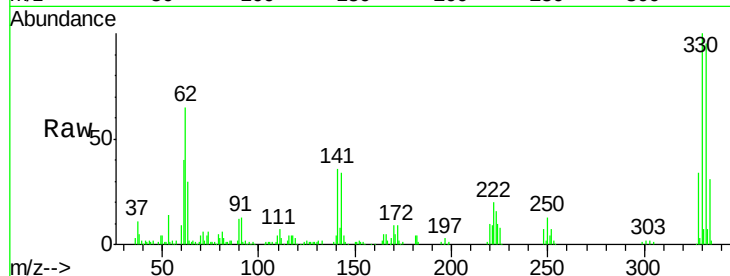




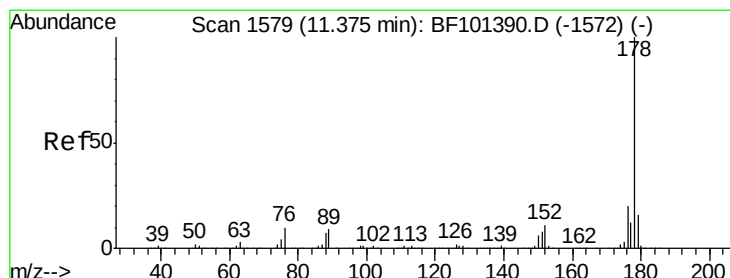
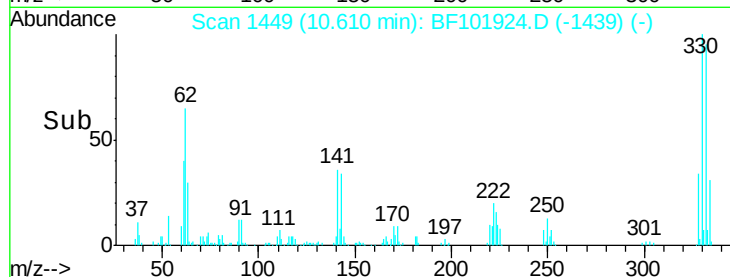
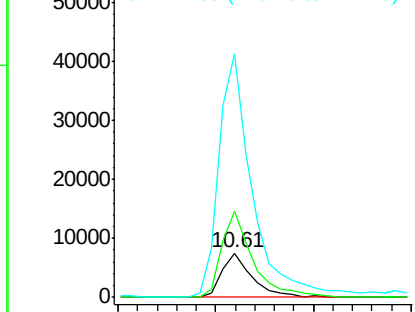
#66
 4-Bromophenyl-phenylether
 Concen: 2.737 ng
 RT: 10.61 min Scan# 1449
 Delta R.T. -0.24 min
 Lab File: BF101924.D
 Acq: 5 Jan 2018 12:46

Instrument :
 BNA_F
 ClientSampleId :
 B-1(5)

Tgt Ion:248 Resp: 8142
 Ion Ratio Lower Upper
 248 100
 250 193.2 76.9 115.3#
 141 549.5 74.4 111.6#

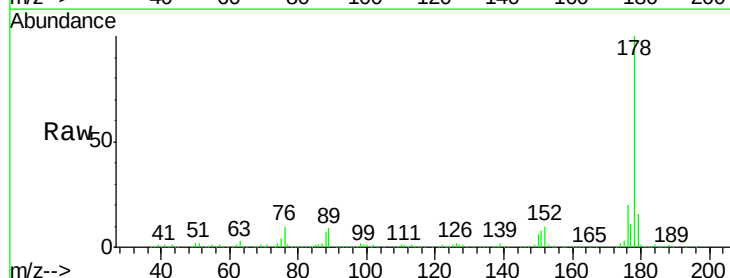


Abundance Ion 248.00 (247.70 to 248.70): E
 Ion 250.00 (249.70 to 250.70): E
 Ion 141.00 (140.70 to 141.70): E

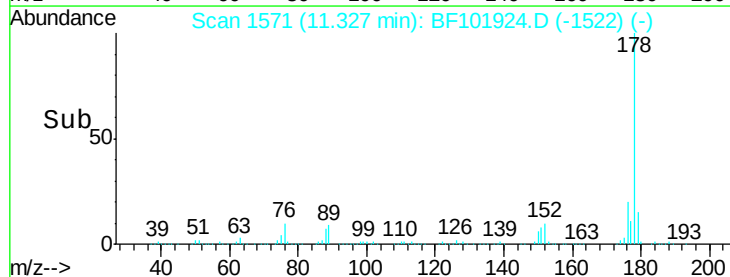
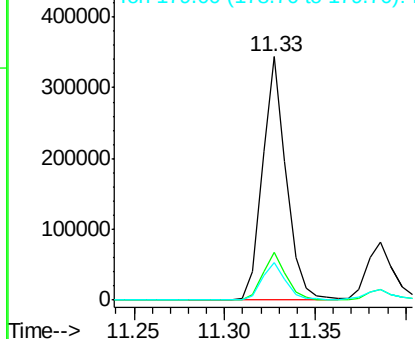


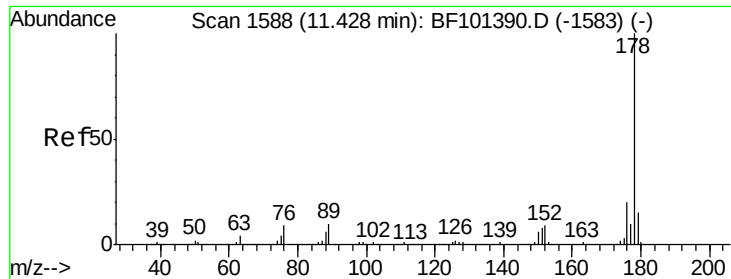
#70
 Phenanthrene
 Concen: 21.135 ng
 RT: 11.33 min Scan# 1571
 Delta R.T. -0.01 min
 Lab File: BF101924.D
 Acq: 5 Jan 2018 12:46

Tgt Ion:178 Resp: 311172
 Ion Ratio Lower Upper
 178 100
 176 19.7 15.8 23.8
 179 15.5 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

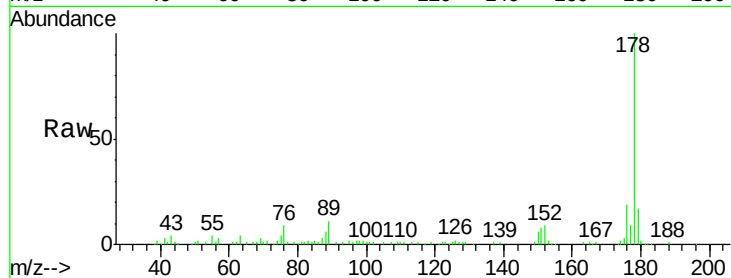




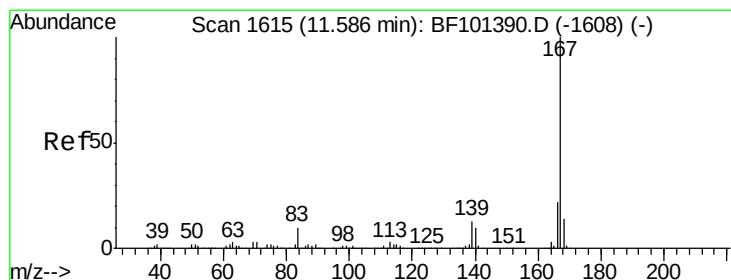
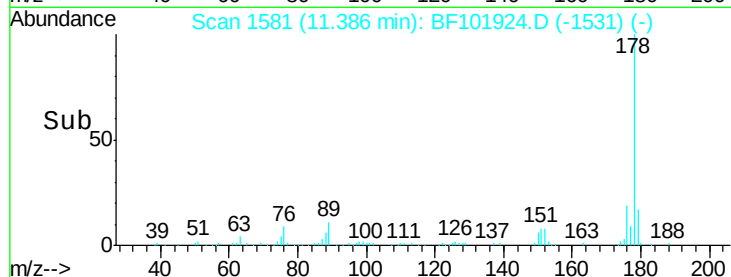
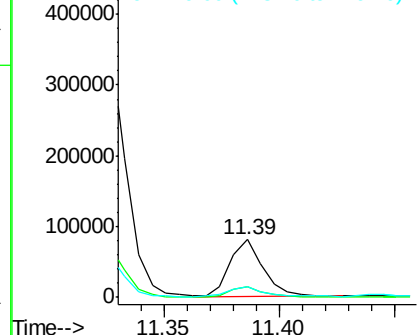
#71
 Anthracene
 Concen: 5.449 ng
 RT: 11.39 min Scan# 1581
 Delta R.T. -0.01 min
 Lab File: BF101924.D
 Acq: 5 Jan 2018 12:46

Instrument :
 BNA_F
 ClientSampleId :
 B-1(5)

Tgt Ion:178 Resp: 81956
 Ion Ratio Lower Upper
 178 100
 176 19.1 15.4 23.2
 179 17.4 12.6 19.0

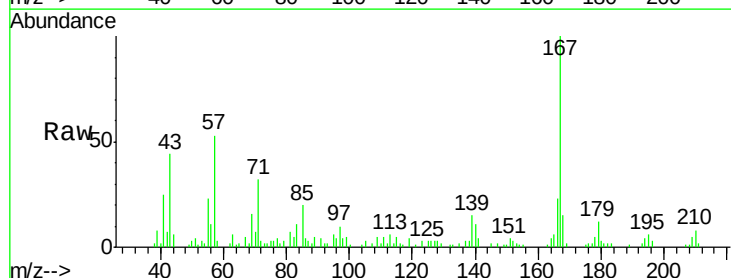


Abundance Ion 178.00 (177.70 to 178.70): E
 Ion 176.00 (175.70 to 176.70): E
 Ion 179.00 (178.70 to 179.70): E

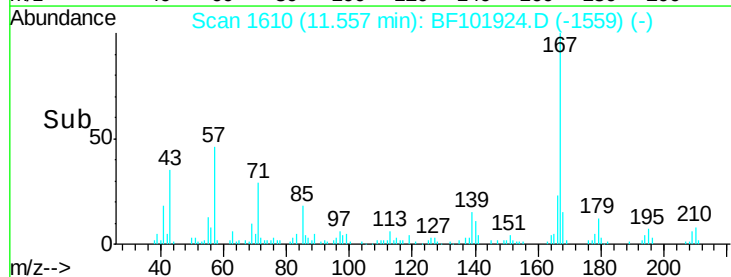
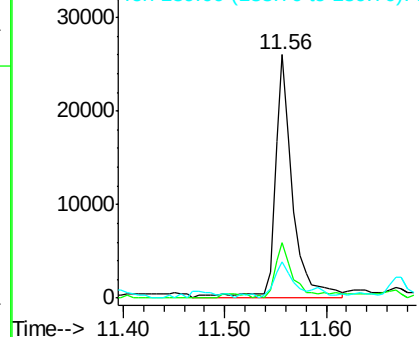


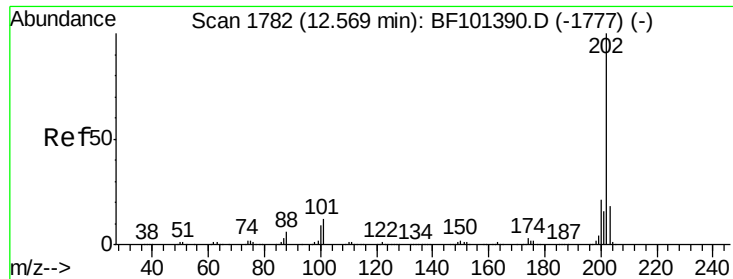
#72
 Carbazole
 Concen: 2.257 ng
 RT: 11.56 min Scan# 1610
 Delta R.T. -0.00 min
 Lab File: BF101924.D
 Acq: 5 Jan 2018 12:46

Tgt Ion:167 Resp: 31776
 Ion Ratio Lower Upper
 167 100
 166 22.8 17.6 26.4
 139 14.8 10.9 16.3



Abundance Ion 167.00 (166.70 to 167.70): E
 Ion 166.00 (165.70 to 166.70): E
 Ion 139.00 (138.70 to 139.70): E





#74

Fluoranthene

Concen: 29.007 ng

RT: 12.52 min Scan# 1774

Delta R.T. -0.01 min

Lab File: BF101924.D

Acq: 5 Jan 2018 12:46

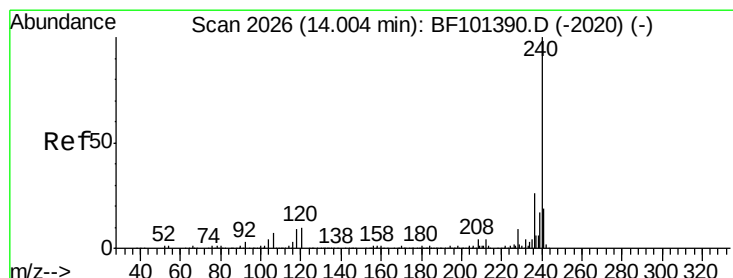
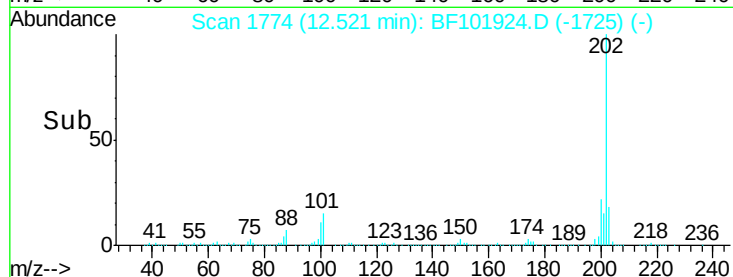
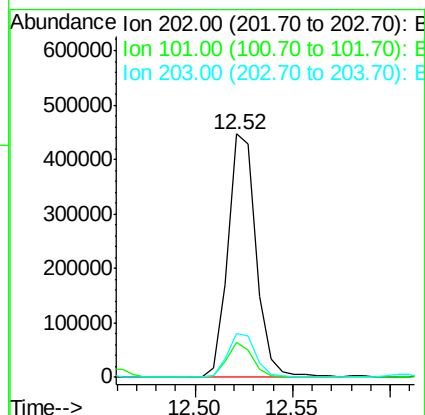
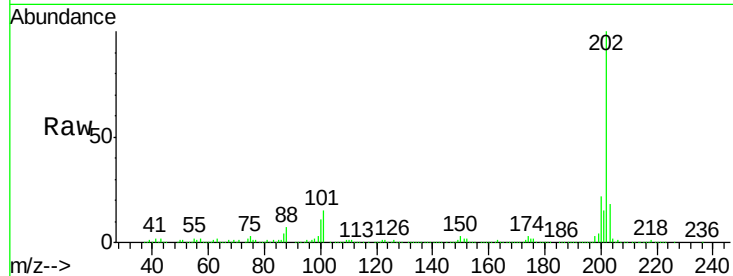
Instrument :

BNA_F

ClientSampleId :

B-1(5)

Tgt Ion:	202	Resp:	448272
Ion	Ratio	Lower	Upper
202	100		
101	14.5	0.0	34.1
203	17.9	0.0	38.1



#75

Chrysene-d12

Concen: 20.000 ng

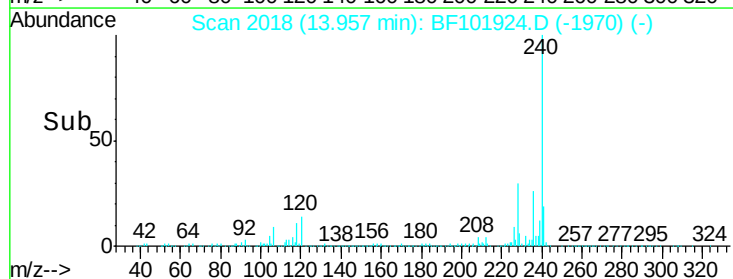
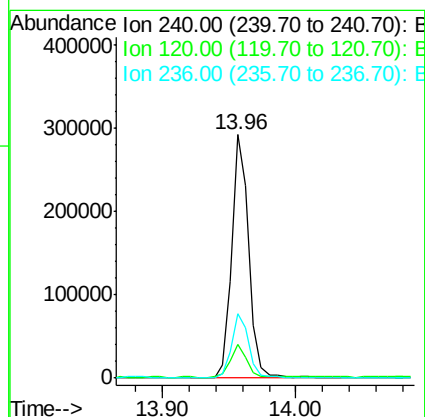
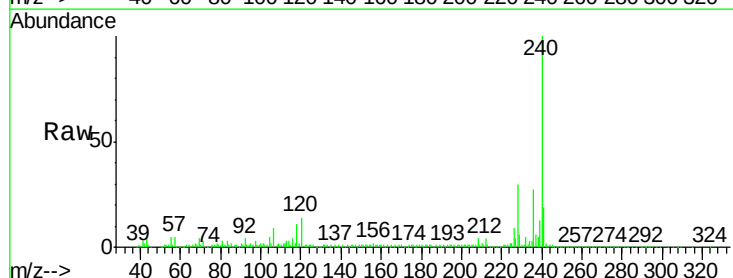
RT: 13.96 min Scan# 2018

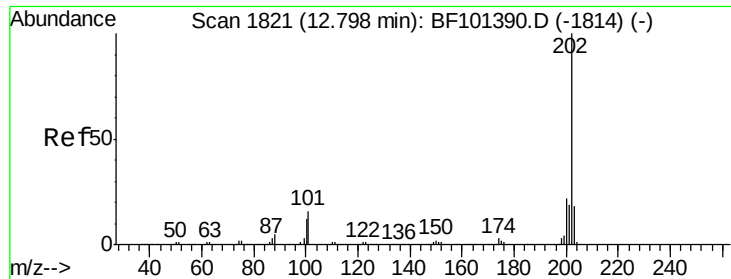
Delta R.T. -0.02 min

Lab File: BF101924.D

Acq: 5 Jan 2018 12:46

Tgt Ion:	240	Resp:	260911
Ion	Ratio	Lower	Upper
240	100		
120	13.9	9.5	14.3
236	26.6	20.7	31.1

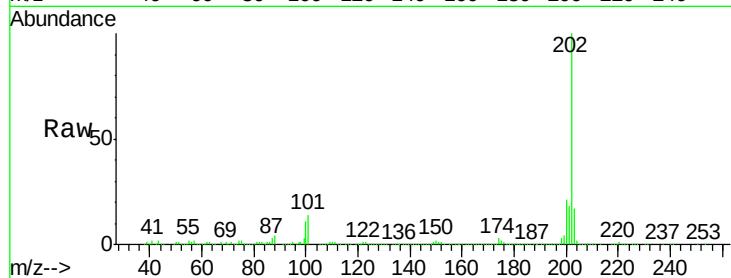




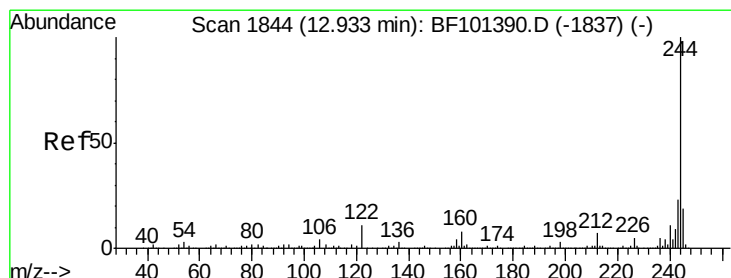
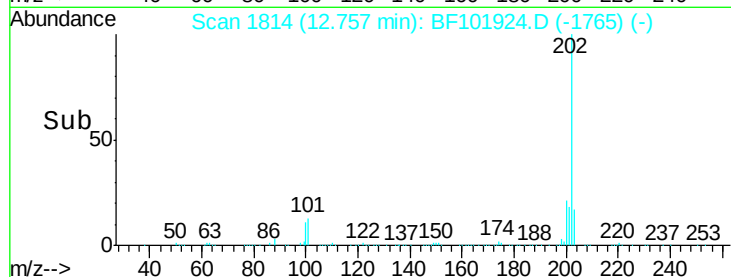
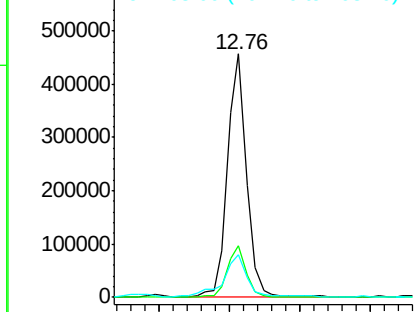
#77
 Pyrene
 Concen: 21.620 ng
 RT: 12.76 min Scan# 1814
 Delta R.T. -0.01 min
 Lab File: BF101924.D
 Acq: 5 Jan 2018 12:46

Instrument :
 BNA_F
 ClientSampleId :
 B-1(5)

Tgt Ion: 202 Resp: 423345
 Ion Ratio Lower Upper
 202 100
 200 21.2 17.4 26.2
 203 17.5 14.3 21.5

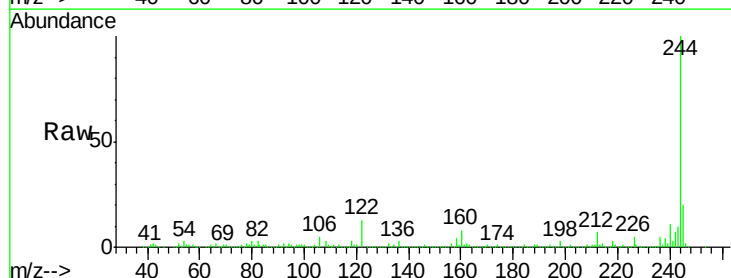


Abundance Ion 202.00 (201.70 to 202.70): E
 Ion 200.00 (199.70 to 200.70): E
 Ion 203.00 (202.70 to 203.70): E

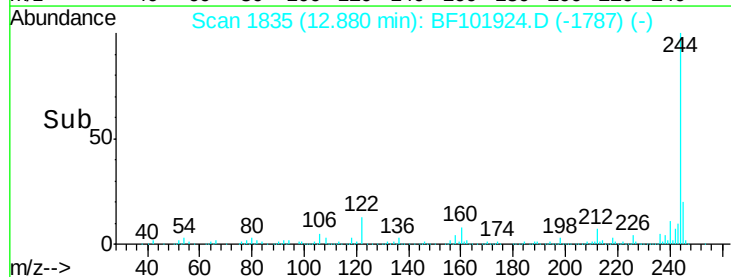
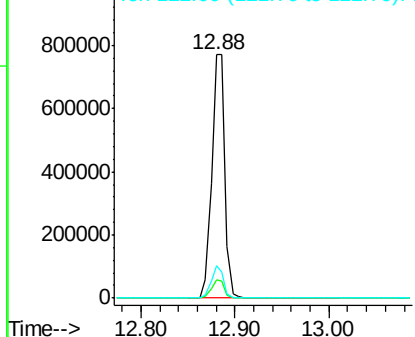


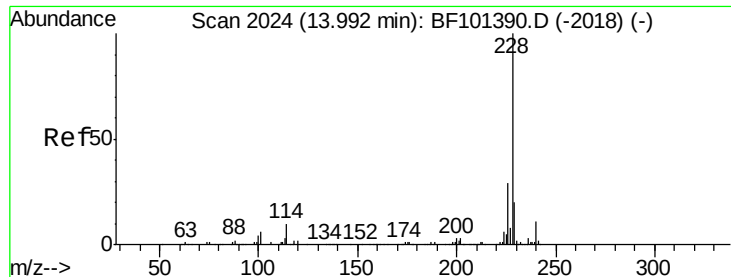
#78
 Terphenyl-d14
 Concen: 70.590 ng
 RT: 12.88 min Scan# 1835
 Delta R.T. -0.02 min
 Lab File: BF101924.D
 Acq: 5 Jan 2018 12:46

Tgt Ion: 244 Resp: 763980
 Ion Ratio Lower Upper
 244 100
 212 7.4 5.4 8.0
 122 13.4 11.0 16.4



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: 13.325 ng

RT: 13.95 min Scan# 2017

Delta R.T. -0.01 min

Lab File: BF101924.D

Acq: 5 Jan 2018 12:46

Instrument :

BNA_F

ClientSampleId :

B-1(5)

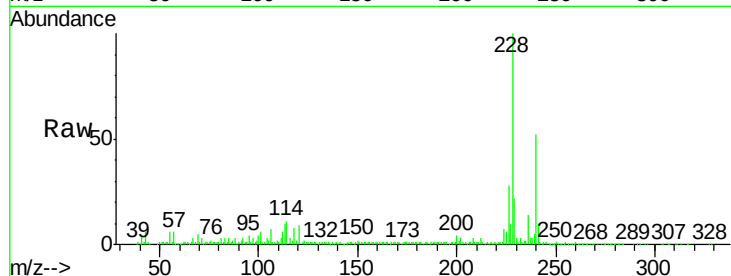
Tgt Ion:228 Resp: 229576

Ion Ratio Lower Upper

228 100

226 28.2 22.6 33.8

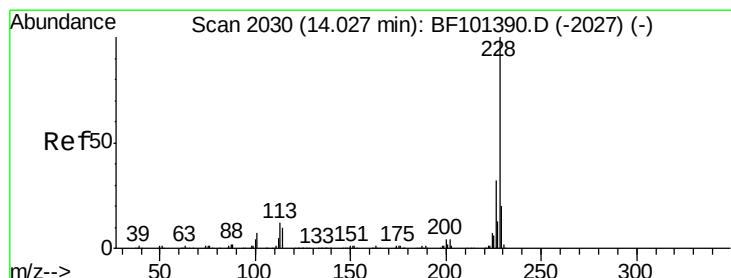
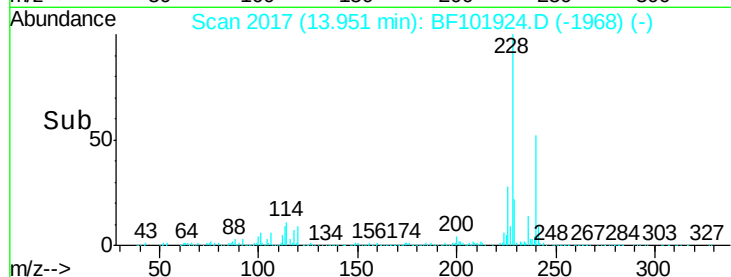
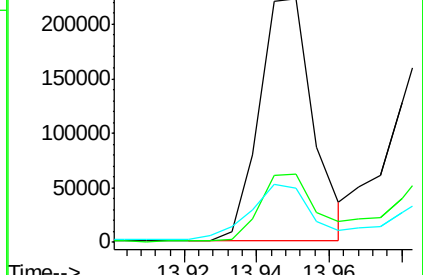
229 22.2 15.8 23.6



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#82

Chrysene

Concen: 12.911 ng

RT: 13.99 min Scan# 2023

Delta R.T. -0.01 min

Lab File: BF101924.D

Acq: 5 Jan 2018 12:46

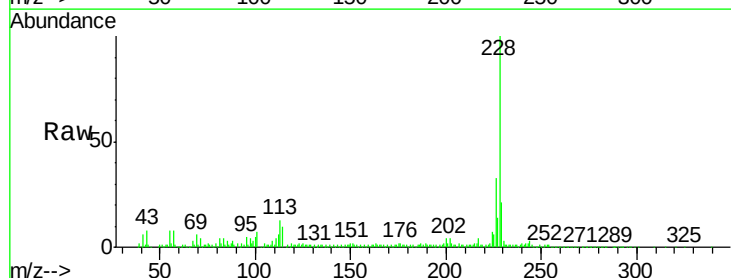
Tgt Ion:228 Resp: 210018

Ion Ratio Lower Upper

228 100

226 33.4 25.0 37.6

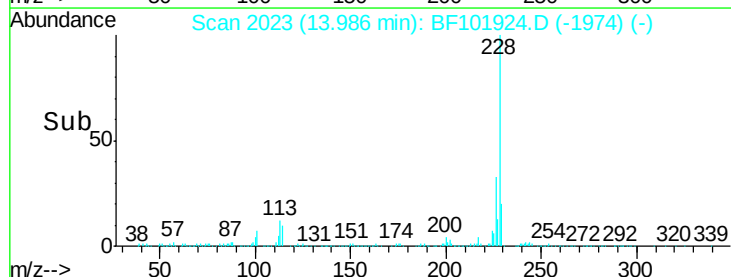
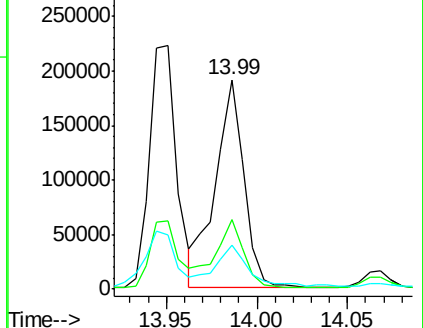
229 21.1 16.2 24.4

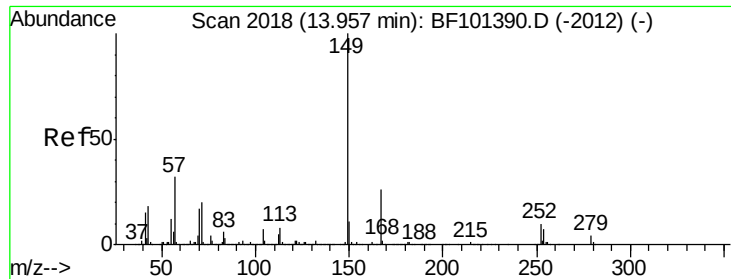


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

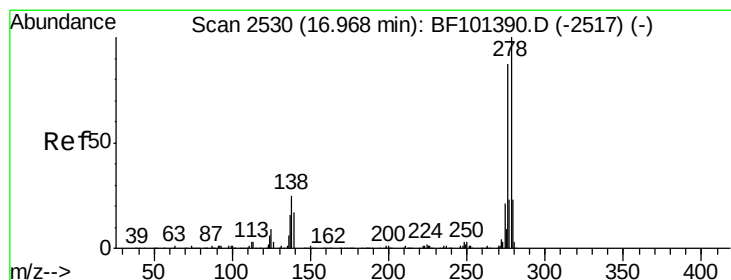
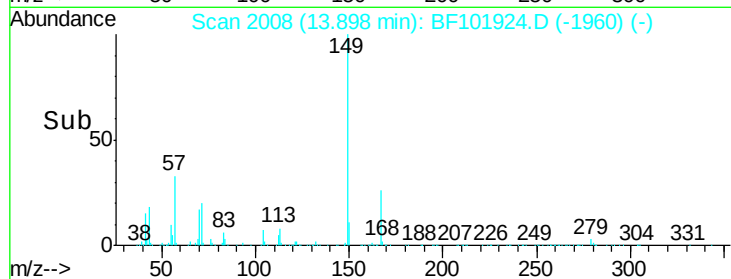
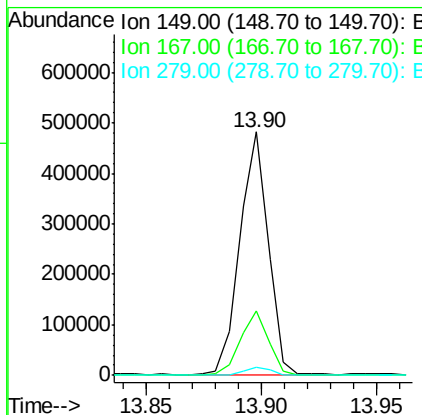
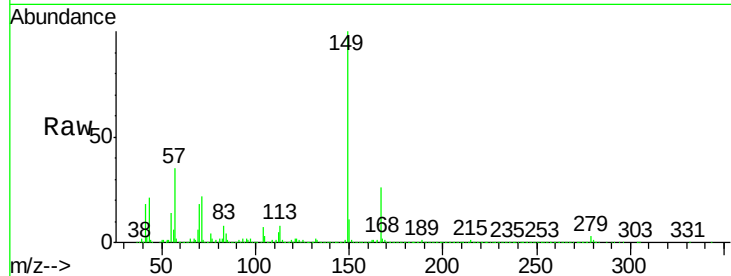




#83
 Bis(2-ethylhexyl)phthalate
 Concen: 36.565 ng
 RT: 13.90 min Scan# 2008
 Delta R.T. -0.02 min
 Lab File: BF101924.D
 Acq: 5 Jan 2018 12:46

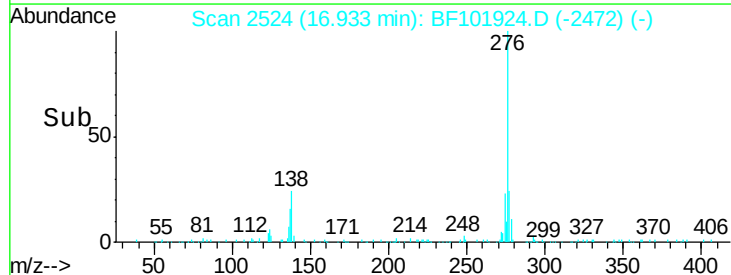
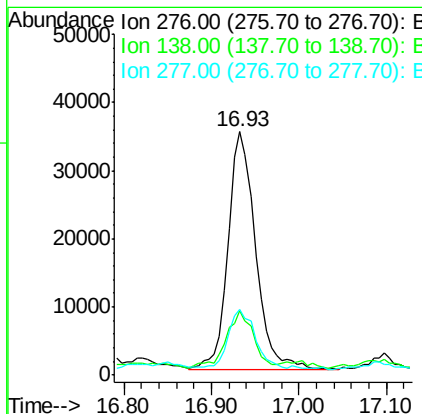
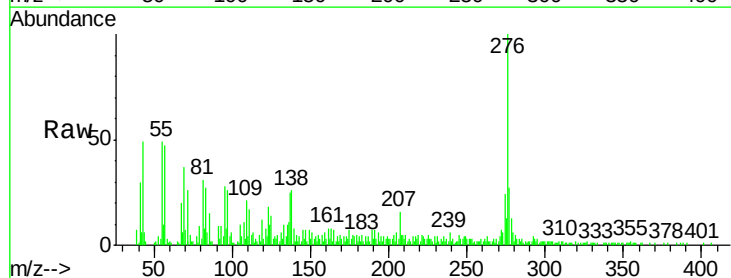
Instrument :
 BNA_F
 ClientSampleId :
 B-1(5)

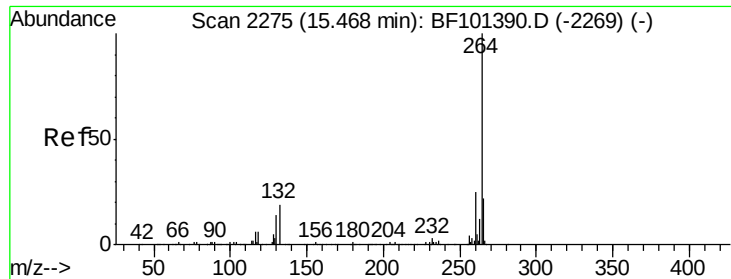
Tgt Ion:149 Resp: 410350
 Ion Ratio Lower Upper
 149 100
 167 26.4 21.3 31.9
 279 3.2 3.0 4.4



#85
 Indeno(1,2,3-cd)pyrene
 Concen: 5.194 ng
 RT: 16.93 min Scan# 2524
 Delta R.T. 0.01 min
 Lab File: BF101924.D
 Acq: 5 Jan 2018 12:46

Tgt Ion:276 Resp: 75240
 Ion Ratio Lower Upper
 276 100
 138 23.9 25.0 37.6#
 277 23.6 20.1 30.1



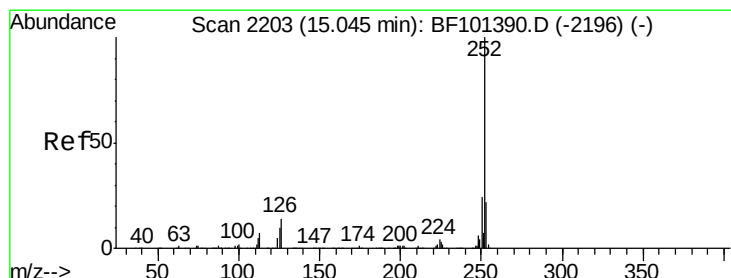
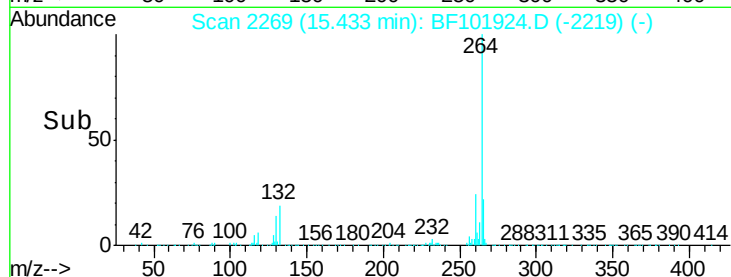
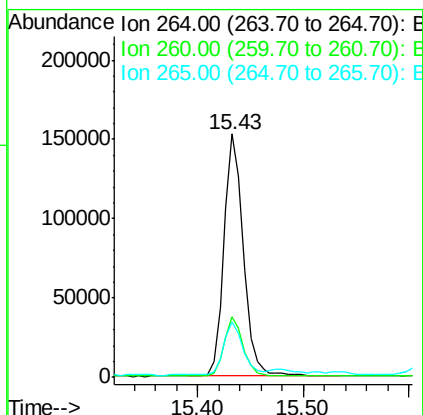
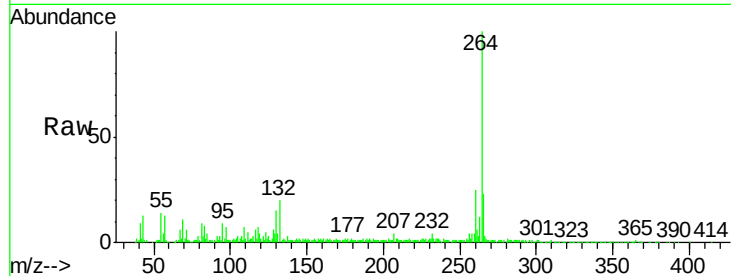


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.43 min Scan# 2269
Delta R.T. -0.01 min
Lab File: BF101924.D
Acq: 5 Jan 2018 12:46

Instrument :
BNA_F
ClientSampleId :
B-1(5)

Tgt Ion: 264 Resp: 194465

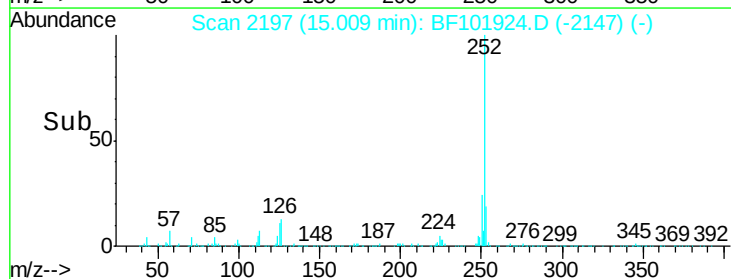
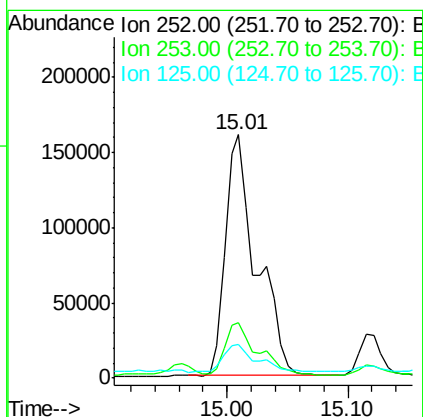
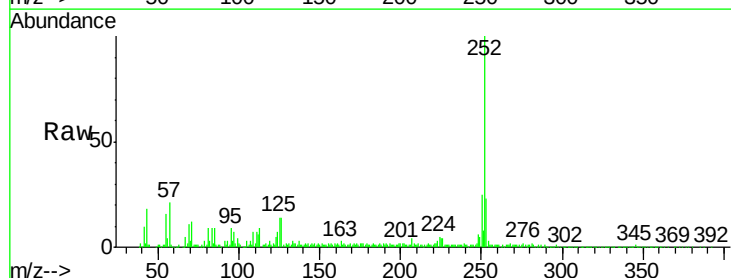
Ion	Ratio	Lower	Upper
264	100		
260	24.8	19.2	28.8
265	22.7	17.5	26.3

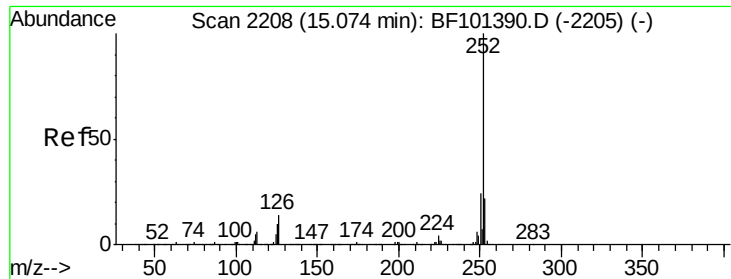


#87
Benzo(b)fluoranthene
Concen: 24.042 ng
RT: 15.01 min Scan# 2197
Delta R.T. -0.01 min
Lab File: BF101924.D
Acq: 5 Jan 2018 12:46

Tgt Ion: 252 Resp: 284969

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.0	25.6
125	13.7	9.0	13.6#

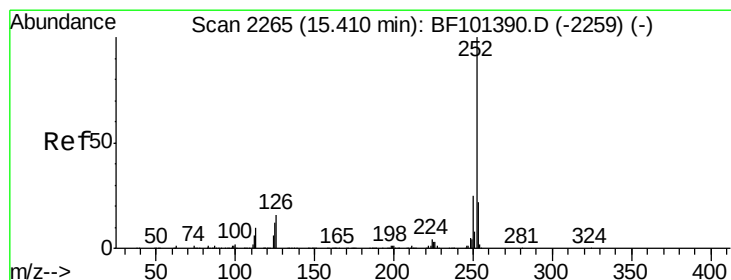
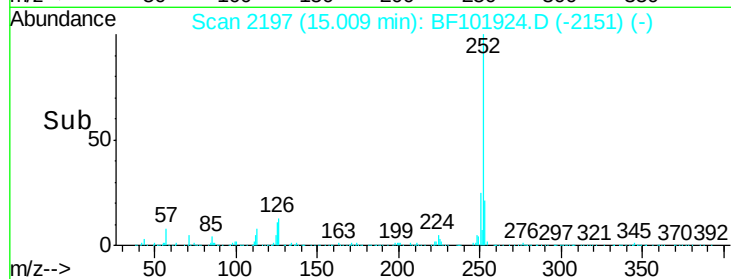
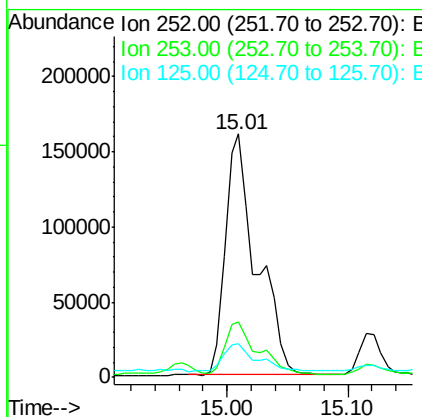
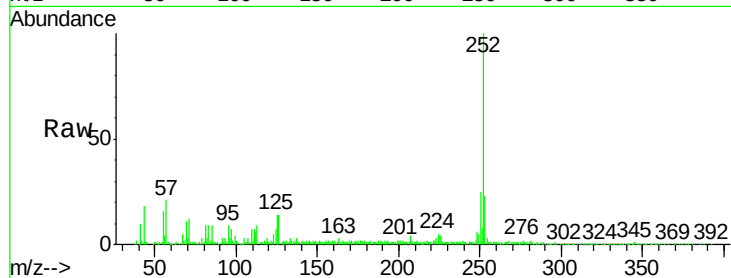




#88
Benzo(k)fluoranthene
Concen: 24.727 ng
RT: 15.01 min Scan# 2197
Delta R.T. -0.03 min
Lab File: BF101924.D
Acq: 5 Jan 2018 12:46

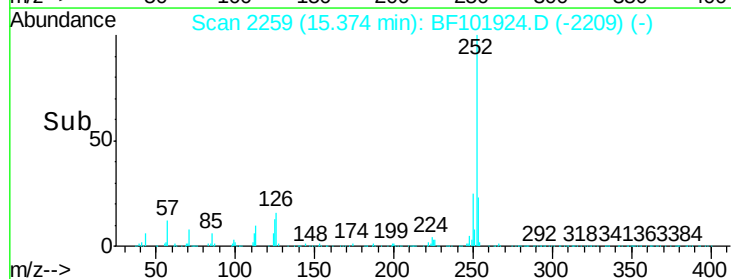
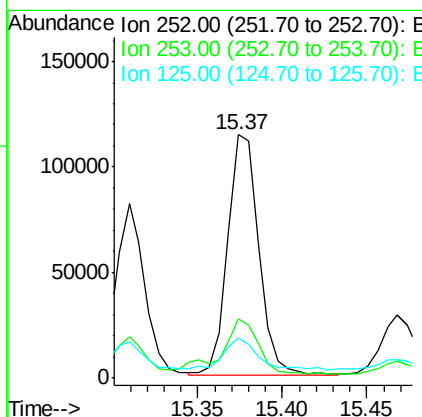
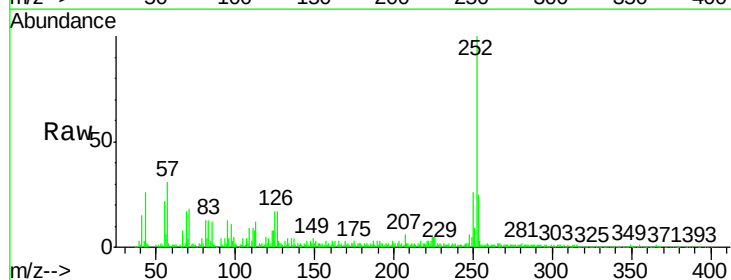
Instrument :
BNA_F
ClientSampleId :
B-1(5)

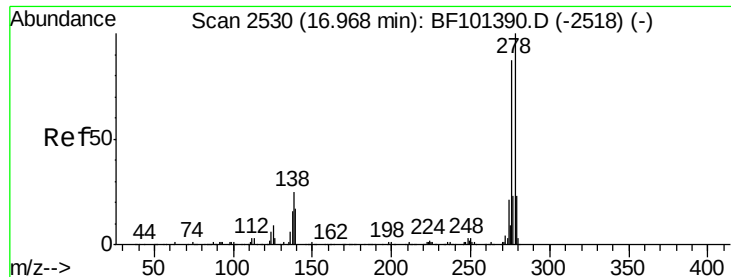
Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.9	26.9
125	13.7	10.2	15.2



#89
Benzo(a)pyrene
Concen: 13.393 ng
RT: 15.37 min Scan# 2259
Delta R.T. -0.01 min
Lab File: BF101924.D
Acq: 5 Jan 2018 12:46

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.5	17.1	25.7
125	16.6	9.8	14.6





#90

Dibenzo(a,h)anthracene

Concen: 2.469 ng

RT: 16.92 min Scan# 2522

Delta R.T. 0.01 min

Lab File: BF101924.D

Acq: 5 Jan 2018 12:46

Instrument :

BNA_F

ClientSampleId :

B-1(5)

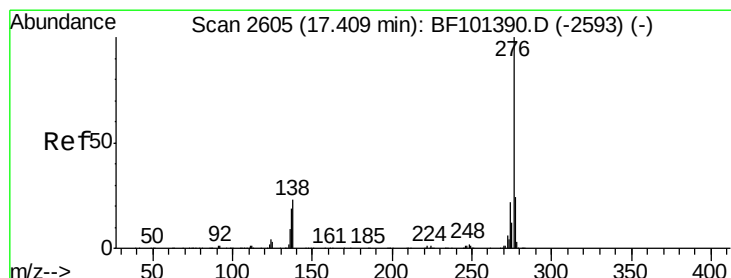
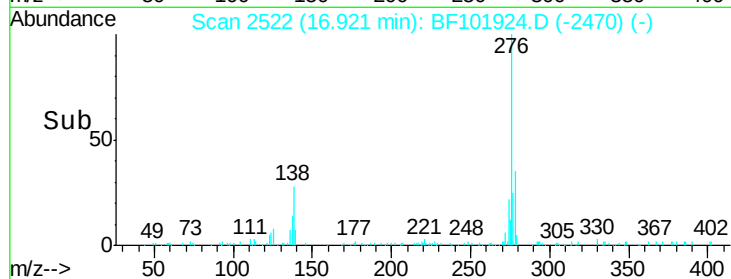
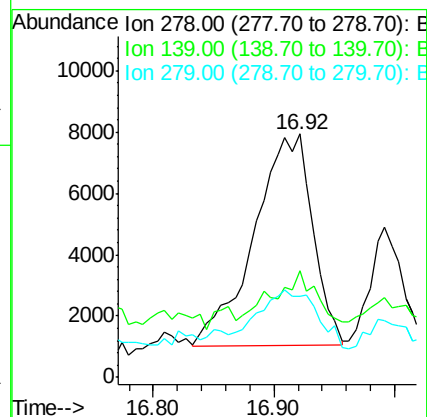
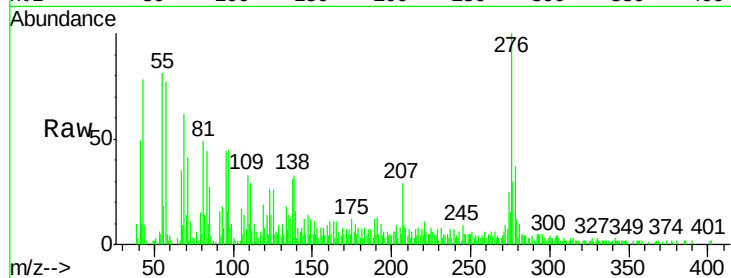
Tgt Ion:278 Resp: 23165

Ion Ratio Lower Upper

278 100

139 44.0 15.9 23.9#

279 33.5 19.0 28.4#



#91

Benzo(g,h,i)perylene

Concen: 7.578 ng

RT: 17.39 min Scan# 2602

Delta R.T. 0.02 min

Lab File: BF101924.D

Acq: 5 Jan 2018 12:46

Tgt Ion:276 Resp: 70398

Ion Ratio Lower Upper

276 100

277 24.0 17.9 26.9

138 28.4 21.8 32.8

