

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF012020\
 Data File : BF118622.D
 Acq On : 21 Jan 2020 7:07
 Operator : CG/JU
 Sample : L1148-11
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-32-(3-5)

Manual Integrations
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Quant Time: Jan 21 09:53:37 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF012020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 20 14:45:03 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.89	152	483094	20.00	ng	0.00
21) Naphthalene-d8	8.17	136	1645355	20.00	ng	0.00
39) Acenaphthene-d10	9.92	164	823381	20.00	ng	0.00
64) Phenanthrene-d10	11.42	188	1141534	20.00	ng	0.00
76) Chrysene-d12	14.07	240	910795	20.00	ng	0.02
87) Perylene-d12	15.54	264	863182	20.00	ng	0.03
System Monitoring Compounds						
5) 2-Fluorophenol	5.51	112	2817067	108.30	ng	0.01
7) Phenol-d6	6.51	99	3571622	105.64	ng	0.00
23) Nitrobenzene-d5	7.45	82	2187503	74.36	ng	0.00
42) 2,4,6-Tribromophenol	10.72	330	852499	89.52	ng	0.00
45) 2-Fluorobiphenyl	9.25	172	3555556	70.98	ng	0.00
79) Terphenyl-d14	13.02	244	2676887	64.10	ng	0.02
Target Compounds						
22) Acetophenone	7.28	105	84394	2.165	ng	Qvalue # 94
31) Naphthalene	8.19	128	2751707	37.022	ng	99
37) 2-Methylnaphthalene	8.88	142	835642m	15.928	ng	
38) 1-Methylnaphthalene	8.98	142	874941	17.554	ng	# 98
46) 1,1'-Biphenyl	9.35	154	347242	6.119	ng	96
49) Acenaphthylene	9.79	152	2142124	31.835	ng	98
50) Dimethylphthalate	9.63	163	333686	6.220	ng	# 93
52) Acenaphthene	9.96	154	413143	9.182	ng	95
55) Dibenzofuran	10.13	168	552531	8.861	ng	# 94
58) Fluorene	10.47	166	1165994	23.820	ng	99
71) Phenanthrene	11.45	178	4354396	79.067	ng	99
72) Anthracene	11.49	178	1282493	23.535	ng	97
73) Carbazole	11.64	167	275142	5.505	ng	# 84
75) Fluoranthene	12.67	202	4318167	74.341	ng	97
78) Pyrene	12.89	202	4906871	79.354	ng	99
81) Benzo(a)anthracene	14.06	228	3770834	68.825	ng	96
83) Chrysene	14.10	228	3717832	70.802	ng	96
86) Indeno(1,2,3-cd)pyrene	17.04	276	2346272	51.424	ng	97
88) Benzo(b)fluoranthene	15.12	252	4585839m	84.520	ng	
89) Benzo(k)fluoranthene	15.14	252	1541311m	30.663	ng	
90) Benzo(a)pyrene	15.49	252	3271391	69.896	ng	98
91) Dibenzo(a,h)anthracene	17.04	278	525882m	12.702	ng	
92) Benzo(g,h,i)perylene	17.49	276	2594124	64.534	ng	97

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

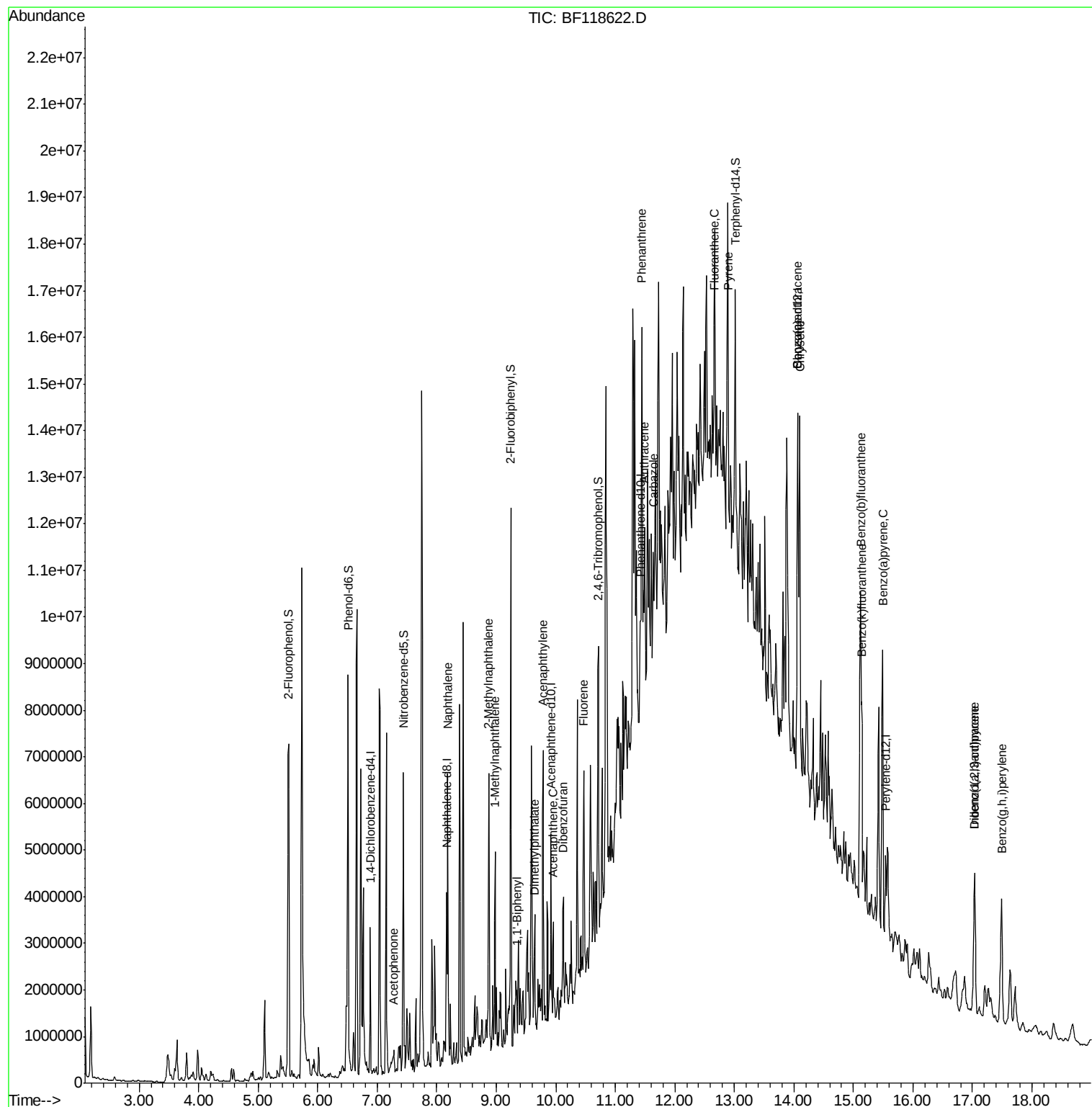
Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF012020\
Data File : BF118622.D
Acq On : 21 Jan 2020 7:07
Operator : CG/JU
Sample : L1148-11
Misc :
ALS Vial : 30 Sample Multiplier: 1

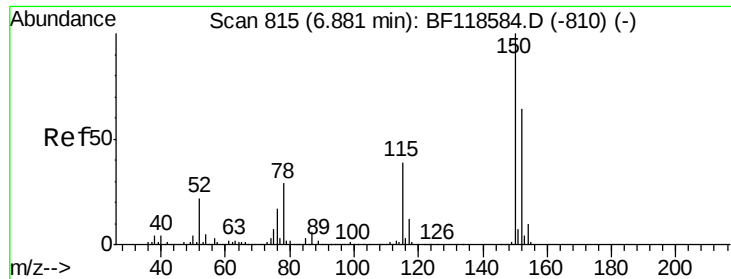
Instrument :
BNA_F
ClientSampled :
SB-32-(3-5)

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Quant Time: Jan 21 09:53:37 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF012020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 20 14:45:03 2020
Response via : Initial Calibration





#1

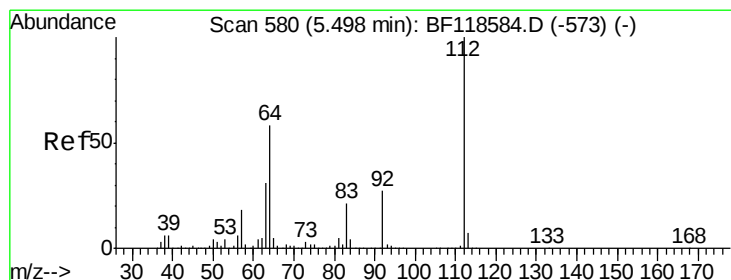
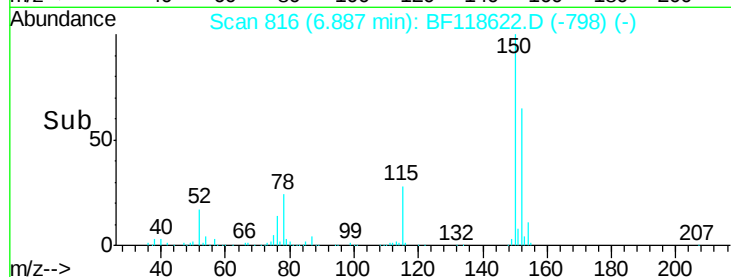
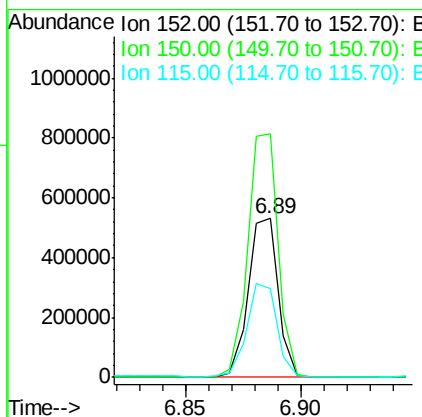
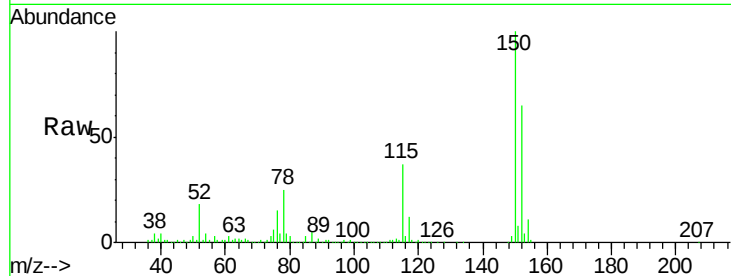
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.89 min Scan# 816
Delta R.T. 0.01 min
Lab File: BF118622.D
Acq: 21 Jan 2020 7:07

Instrument :
BNA_F
ClientSampled :
SB-32-(3-5)

Tot Ion	Ratio	Lower	Upper
152	100		
150	153.3	125.6	188.4
115	56.2	48.4	72.6

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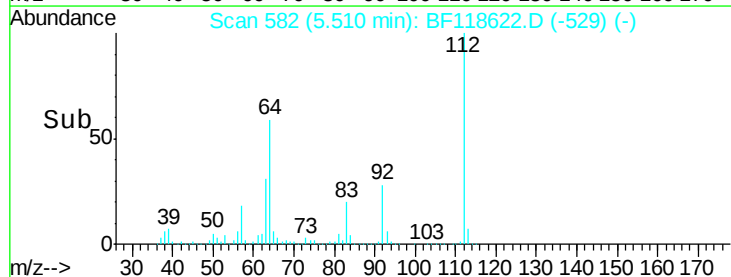
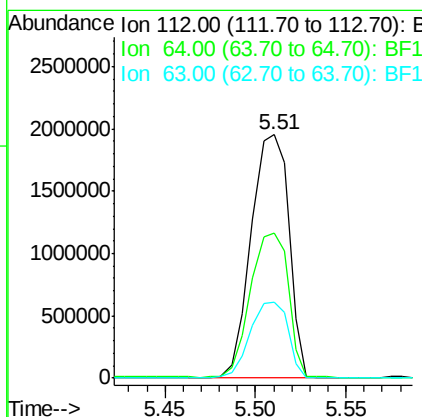
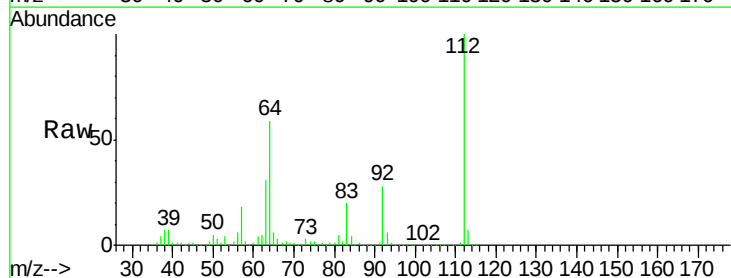
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#5

2-Fluorophenol
Concen: 108.302 ng
RT: 5.51 min Scan# 582
Delta R.T. 0.01 min
Lab File: BF118622.D
Acq: 21 Jan 2020 7:07

Tgt Ion	Ratio	Lower	Upper
112	100		
64	59.4	46.6	70.0
63	31.4	25.1	37.7





#7

Phenol-d6

Concen: 105.645 ng

RT: 6.51 min Scan# 752

Delta R.T. 0.00 min

Lab File: BF118622.D

Acq: 21 Jan 2020 7:07

Instrument :

BNA_F

ClientSampleId :

SB-32-(3-5)

Tot Ion: 99 Resp: 3571622

Ion Ratio Lower Upper

99 100

42 18.5 14.2 21.2

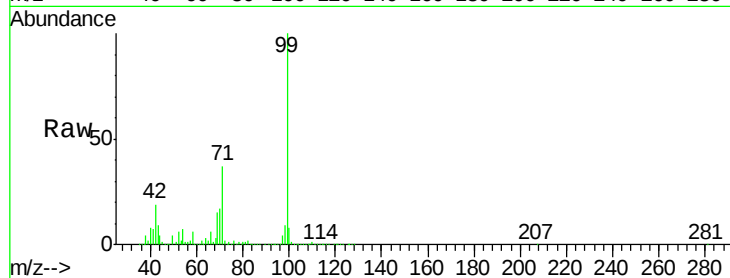
71 37.2 27.8 41.6

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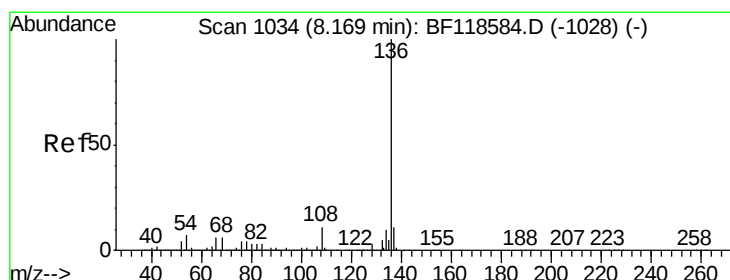
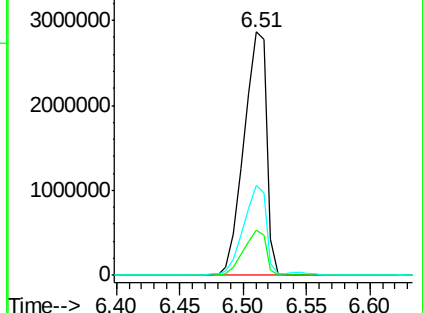
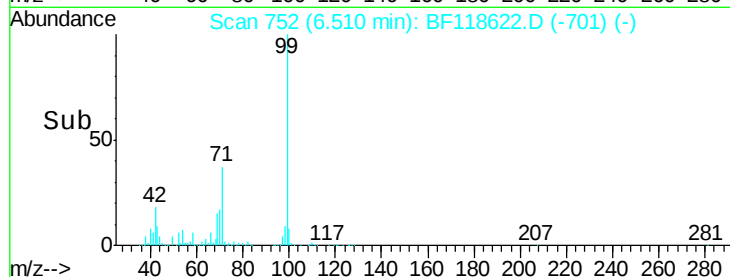
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Abundance Ion 99.00 (98.70 to 99.70): BF118622.D (-701) (-)

Ion 42.00 (41.70 to 42.70): BF118622.D (-701) (-)

Ion 71.00 (70.70 to 71.70): BF118622.D (-701) (-)



#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.17 min Scan# 1034

Delta R.T. 0.00 min

Lab File: BF118622.D

Acq: 21 Jan 2020 7:07

Tgt Ion:136 Resp: 1645355

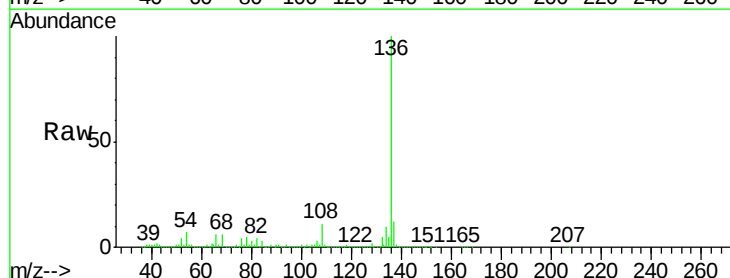
Ion Ratio Lower Upper

136 100

137 11.5 9.1 13.7

54 7.3 5.8 8.6

68 6.4 5.0 7.4

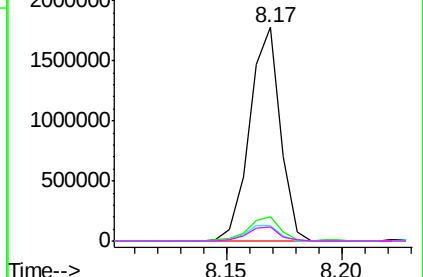
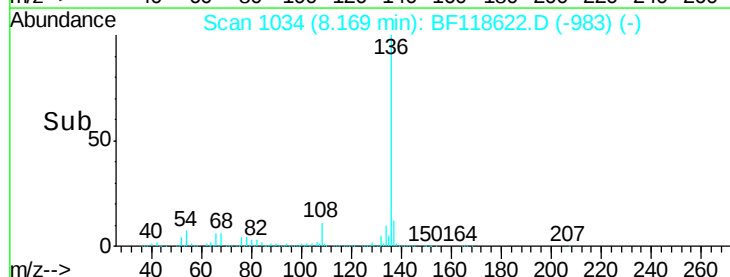


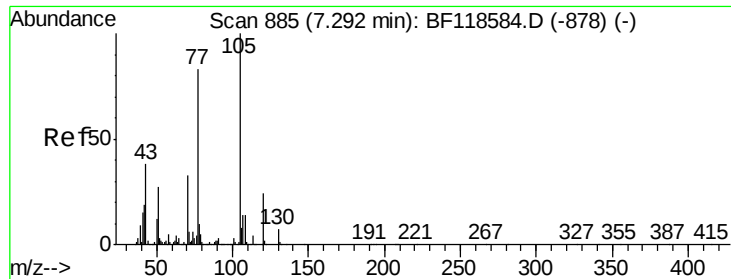
Abundance Ion 136.00 (135.70 to 136.70): BF118622.D (-983) (-)

Ion 137.00 (136.70 to 137.70): BF118622.D (-983) (-)

Ion 54.00 (53.70 to 54.70): BF118622.D (-983) (-)

Ion 68.00 (67.70 to 68.70): BF118622.D (-983) (-)





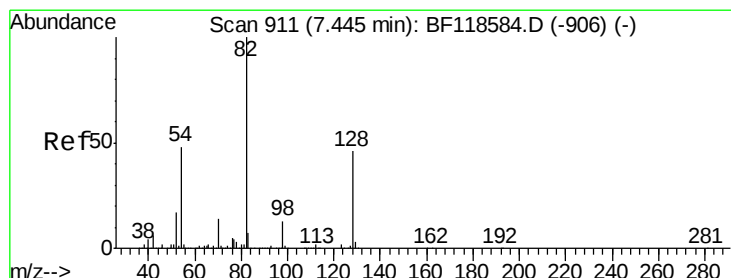
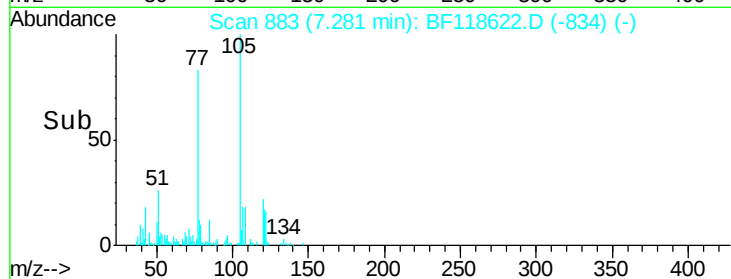
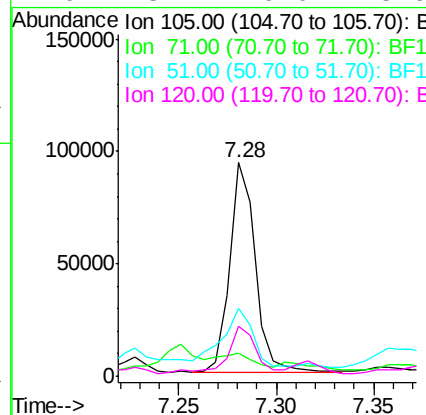
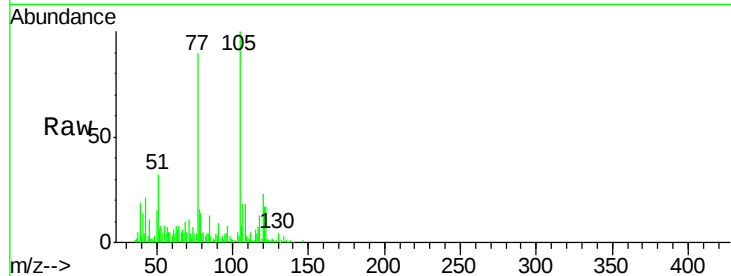
#22
Acetophenone
Concen: 2.165 ng
RT: 7.28 min Scan# 883
Delta R.T. -0.01 min
Lab File: BF118622.D
Acq: 21 Jan 2020 7:07

Instrument :
BNA_F
ClientSampleId :
SB-32-(3-5)

Tot Ion	Ratio	Lower	Upper
105	100		
71	10.5	4.5	6.7#
51	31.6	21.5	32.3
120	23.1	19.0	28.6

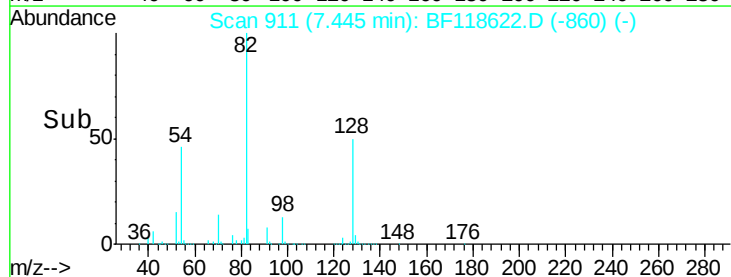
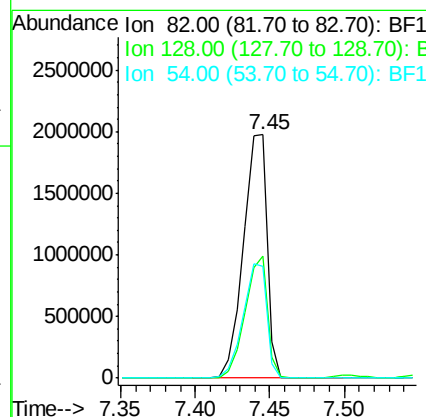
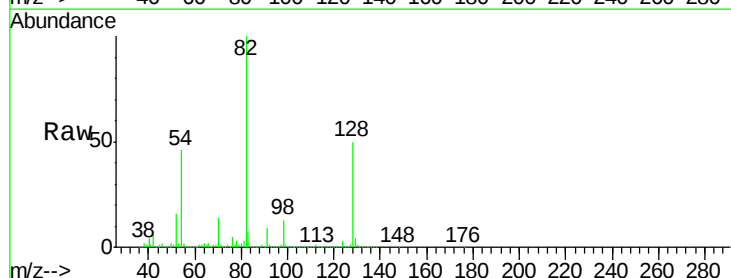
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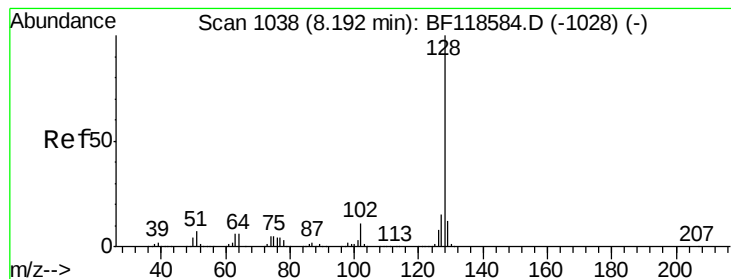
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#23
Nitrobenzene-d5
Concen: 74.364 ng
RT: 7.45 min Scan# 911
Delta R.T. 0.00 min
Lab File: BF118622.D
Acq: 21 Jan 2020 7:07

Tgt Ion	Ratio	Lower	Upper
82	100		
128	50.0	36.6	54.8
54	45.7	38.0	57.0





#31

Naphthalene

Concen: 37.022 ng

RT: 8.19 min Scan# 1037

Delta R.T. -0.01 min

Lab File: BF118622.D

Acq: 21 Jan 2020 7:07

Instrument :

BNA_F

ClientSampleId :

SB-32-(3-5)

Tot Ion:128 Resp: 2751707

Ion Ratio Lower Upper

128 100

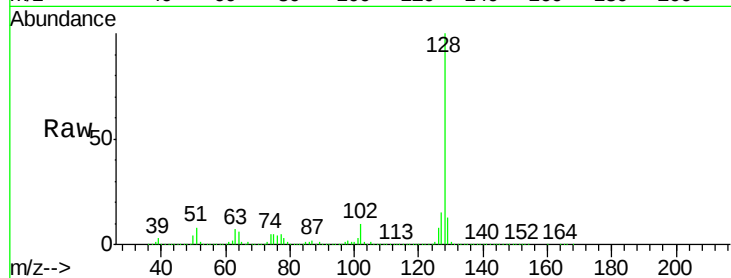
129 13.1 9.9 14.9

127 14.6 12.0 18.0

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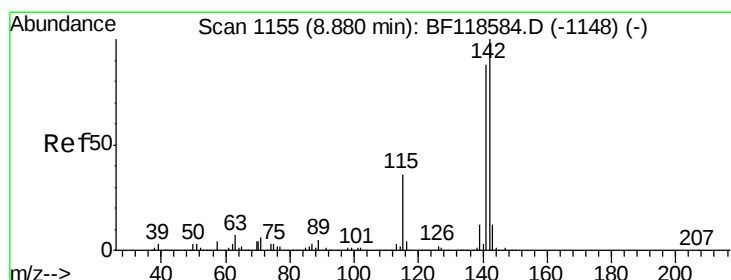
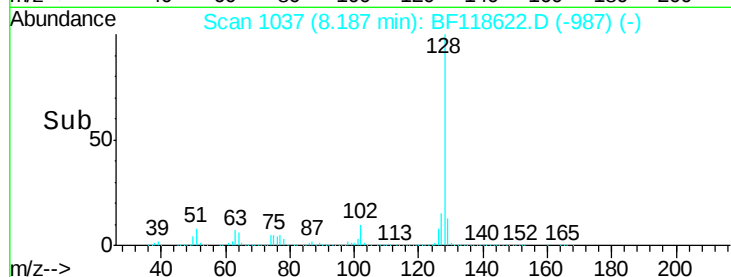
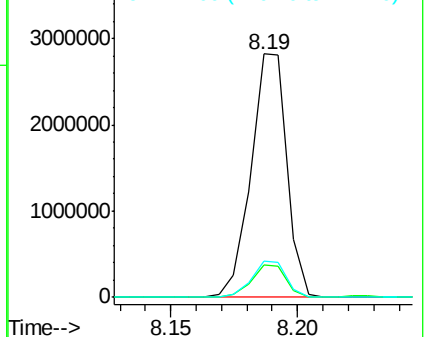
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Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#37

2-Methylnaphthalene

Concen: 15.928 ng m

RT: 8.88 min Scan# 1155

Delta R.T. 0.00 min

Lab File: BF118622.D

Acq: 21 Jan 2020 7:07

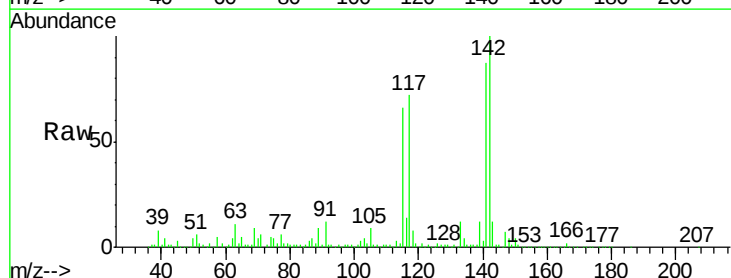
Tgt Ion:142 Resp: 835642

Ion Ratio Lower Upper

142 100

141 86.9 70.7 106.1

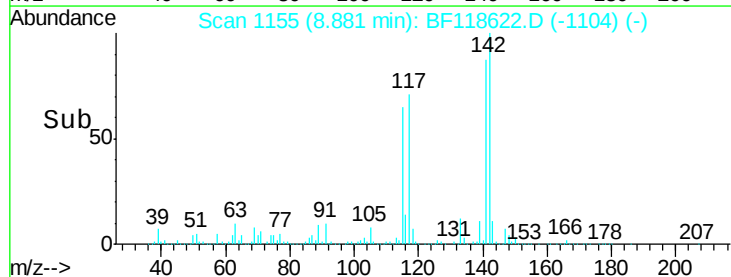
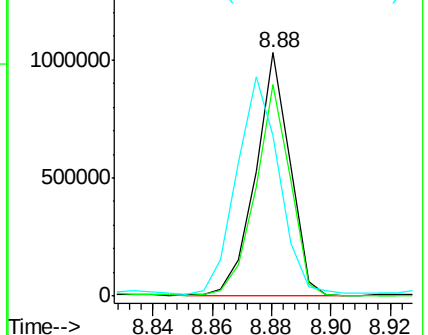
115 66.1 28.5 42.7#

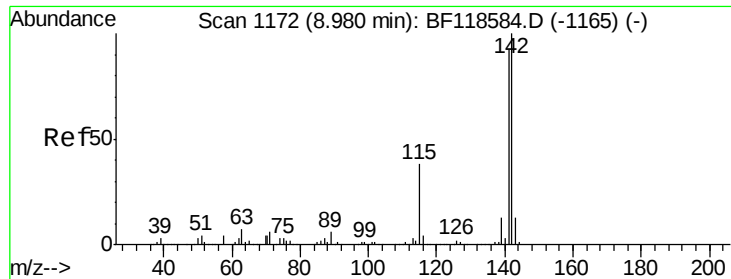


Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E





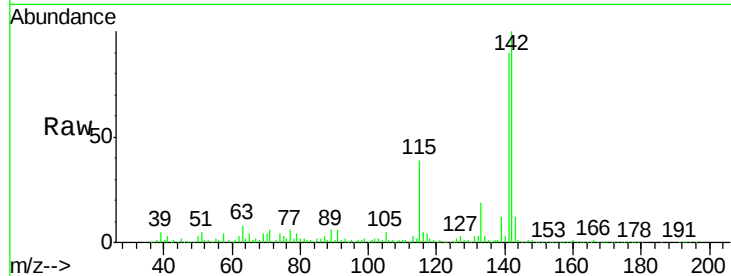
#38
1-Methylnaphthalene
Concen: 17.554 ng
RT: 8.98 min Scan# 1172
Delta R.T. 0.00 min
Lab File: BF118622.D
Acq: 21 Jan 2020 7:07

Instrument :
BNA_F
ClientSampled :
SB-32-(3-5)

Tot Ion	Ratio	Lower	Upper
142	100		
141	90.3	73.4	110.2
116	5.0	3.3	4.9#

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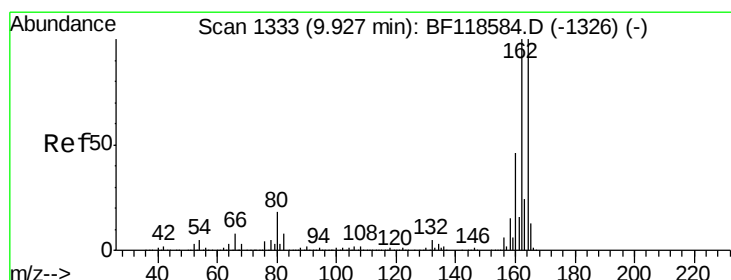
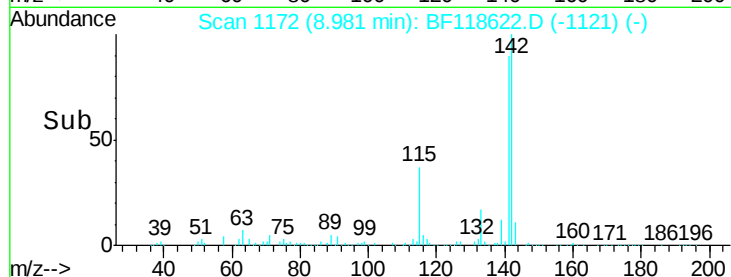
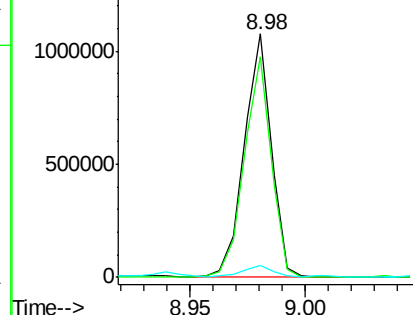


Abundance

Ion 142.00 (141.70 to 142.70): E

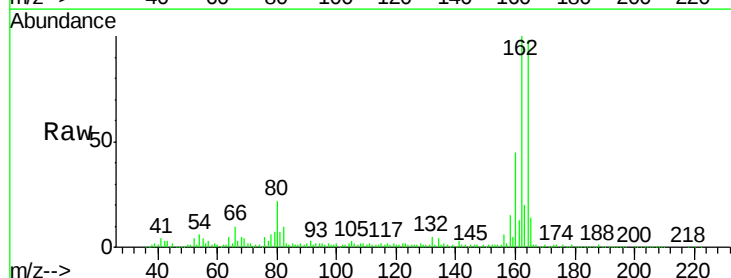
Ion 141.00 (140.70 to 141.70): E

Ion 116.00 (115.70 to 116.70): E



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.92 min Scan# 1332
Delta R.T. -0.01 min
Lab File: BF118622.D
Acq: 21 Jan 2020 7:07

Tgt Ion	Ratio	Lower	Upper
164	100		
162	101.8	80.4	120.6
160	45.8	36.6	55.0

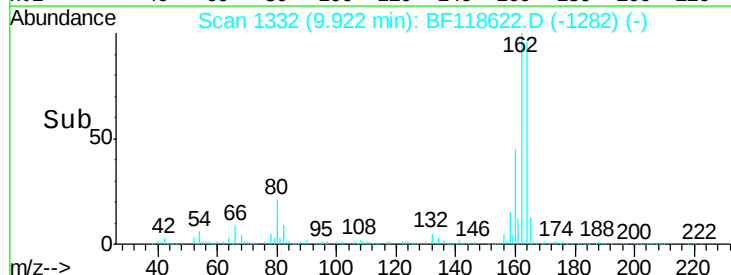
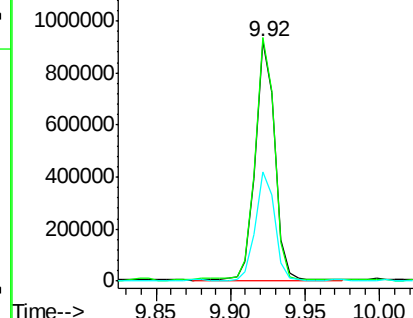


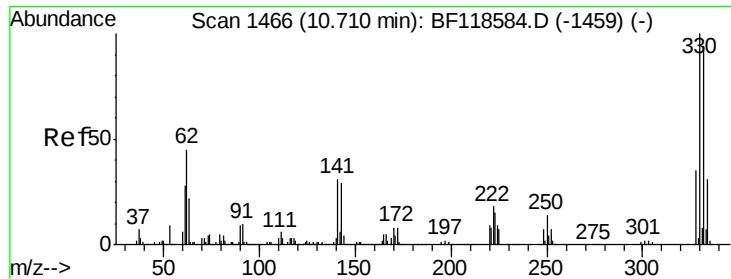
Abundance

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





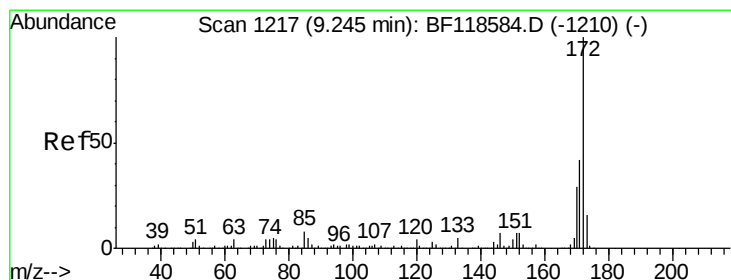
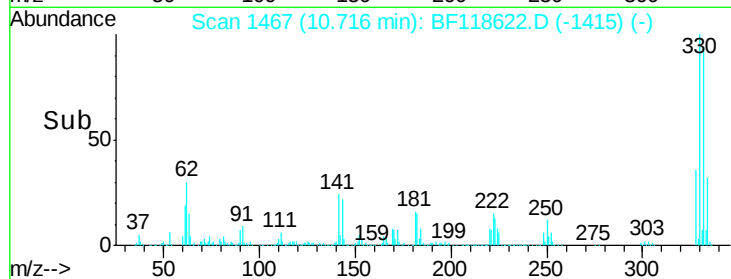
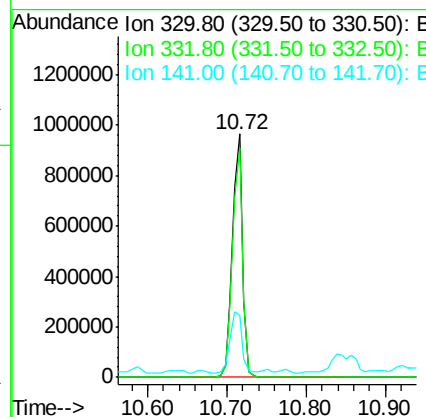
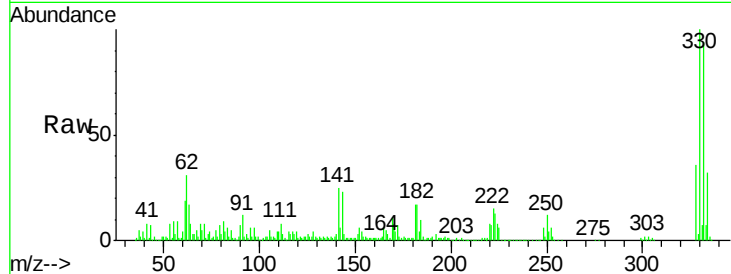
#42
 2,4,6-Tribromophenol
 Concen: 89.516 ng
 RT: 10.72 min Scan# 1467
 Delta R.T. 0.01 min
 Lab File: BF118622.D
 Acq: 21 Jan 2020 7:07

Instrument :
 BNA_F
 ClientSampleId :
 SB-32-(3-5)

Tot Ion	Ratio	Lower	Upper
330	100		
332	94.9	76.2	114.4
141	28.8	23.9	35.9

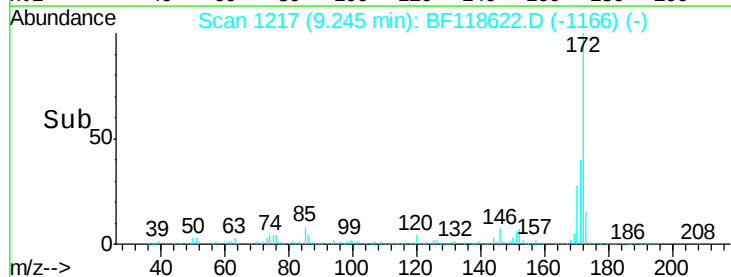
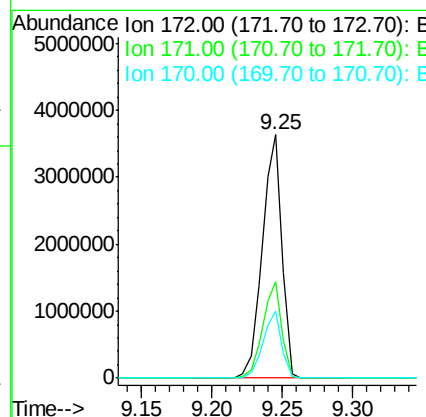
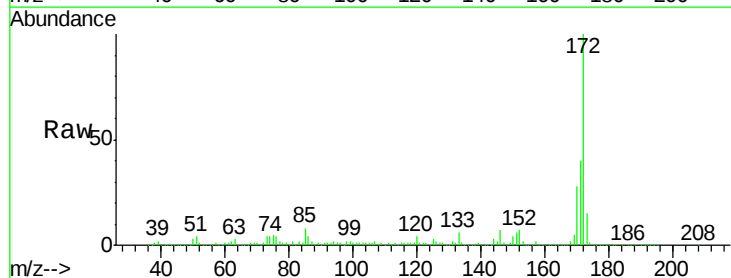
Manual Integrations
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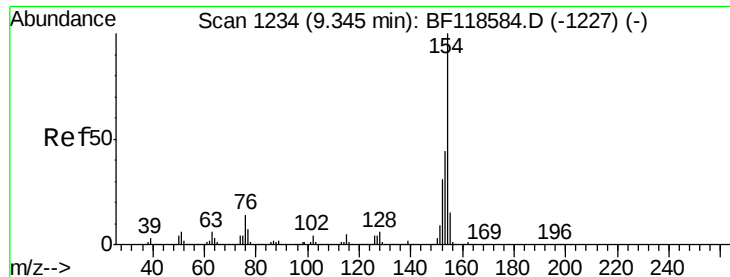
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#45
 2-Fluorobiphenyl
 Concen: 70.975 ng
 RT: 9.25 min Scan# 1217
 Delta R.T. 0.00 min
 Lab File: BF118622.D
 Acq: 21 Jan 2020 7:07

Tgt Ion	Ratio	Lower	Upper
172	100		
171	39.7	33.4	50.2
170	27.6	23.2	34.8





#46

1,1'-Biphenyl

Concen: 6.119 ng

RT: 9.35 min Scan# 1234

Delta R.T. 0.00 min

Lab File: BF118622.D

Acq: 21 Jan 2020 7:07

Instrument :

BNA_F

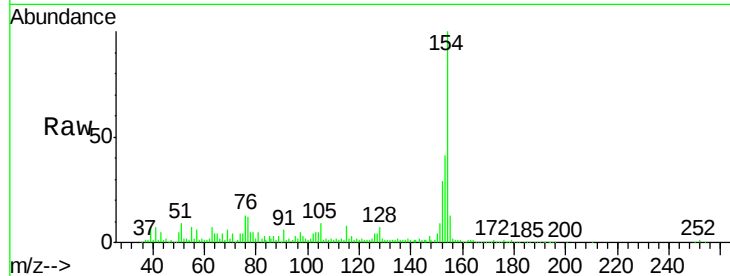
ClientSampleId :

SB-32-(3-5)

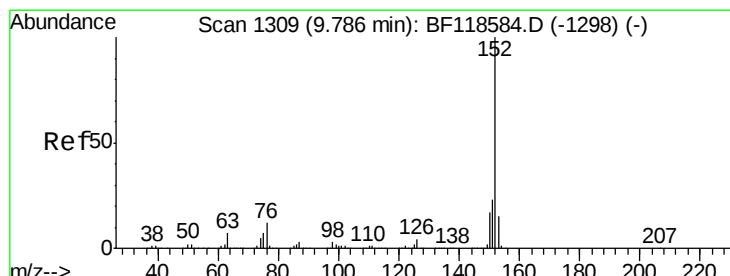
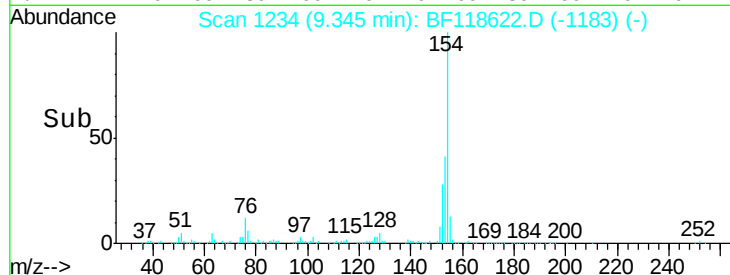
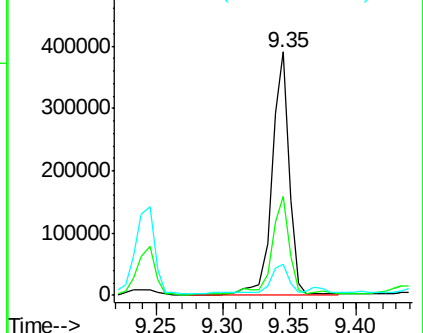
Tot Ion:	154	Resp:	347242
Ion Ratio	Lower	Upper	
154	100		
153	40.7	23.8	63.8
76	12.9	0.0	34.3

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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): BF1



#49

Acenaphthylene

Concen: 31.835 ng

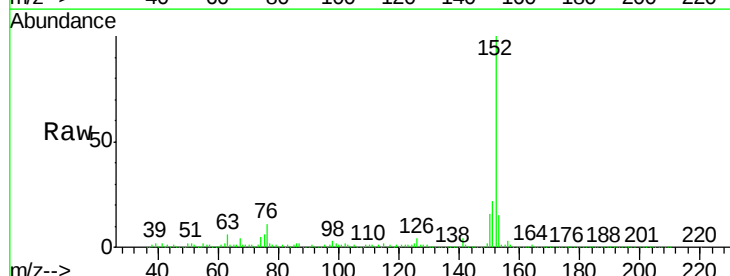
RT: 9.79 min Scan# 1309

Delta R.T. 0.00 min

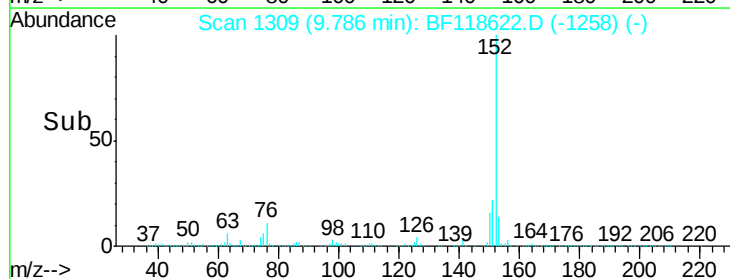
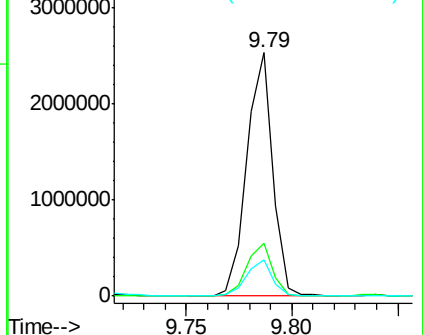
Lab File: BF118622.D

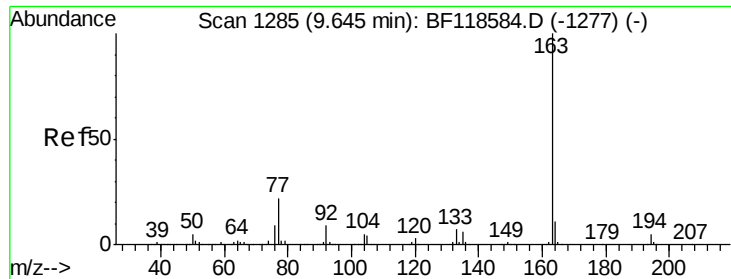
Acq: 21 Jan 2020 7:07

Tgt Ion:	152	Resp:	2142124
Ion Ratio	Lower	Upper	
152	100		
151	21.8	18.6	27.8
153	14.7	12.2	18.4



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





#50

Dimethylphthalate

Concen: 6.220 ng

RT: 9.63 min Scan# 1283

Delta R.T. -0.01 min

Lab File: BF118622.D

Acq: 21 Jan 2020 7:07

Instrument :

BNA_F

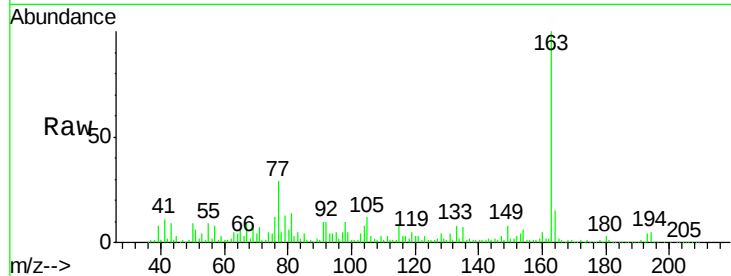
ClientSampleId :

SB-32-(3-5)

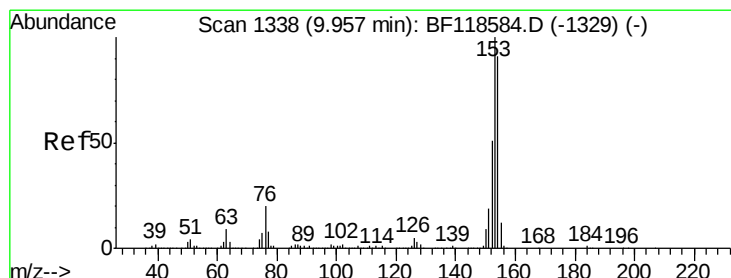
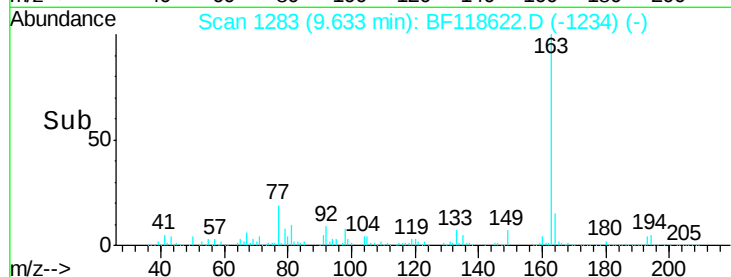
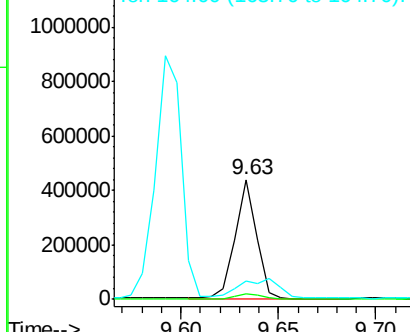
Tot Ion:	163	Resp:	333686
Ion Ratio	Lower	Upper	
163	100		
194	4.8	3.9	5.9
164	15.4	9.1	13.7#

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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



#52

Acenaphthene

Concen: 9.182 ng

RT: 9.96 min Scan# 1338

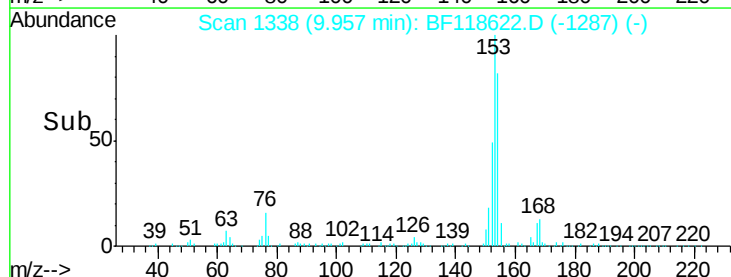
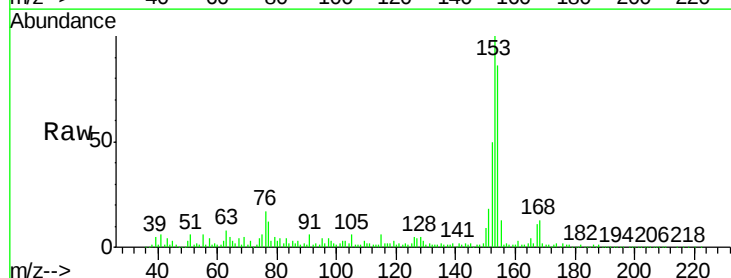
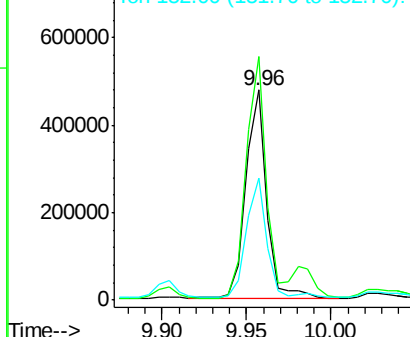
Delta R.T. 0.00 min

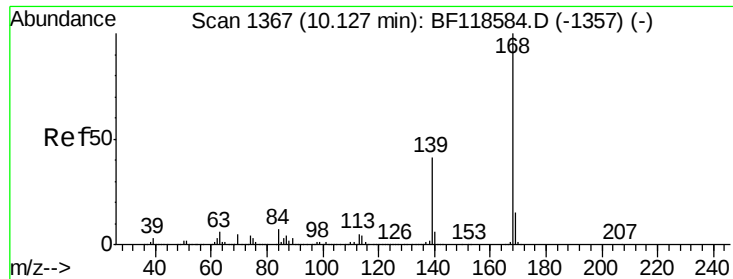
Lab File: BF118622.D

Acq: 21 Jan 2020 7:07

Tgt Ion:	154	Resp:	413143
Ion Ratio	Lower	Upper	
154	100		
153	115.9	87.6	131.4
152	58.1	44.4	66.6

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





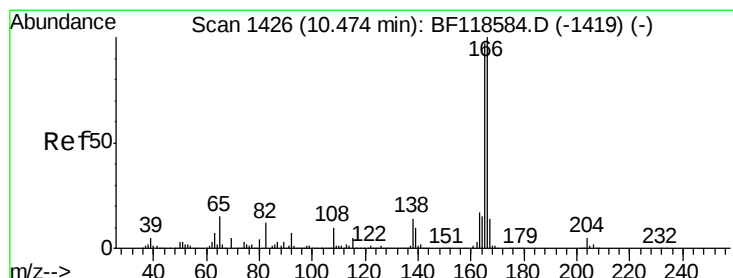
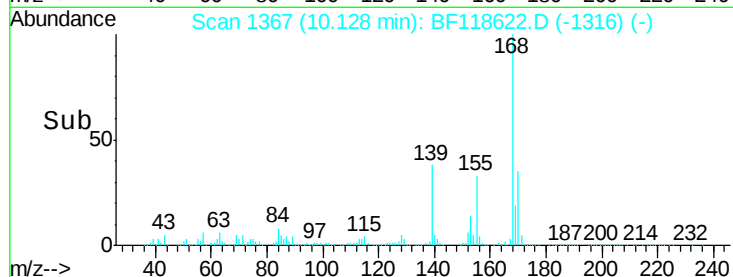
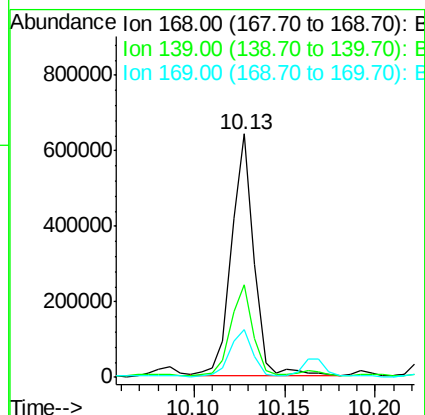
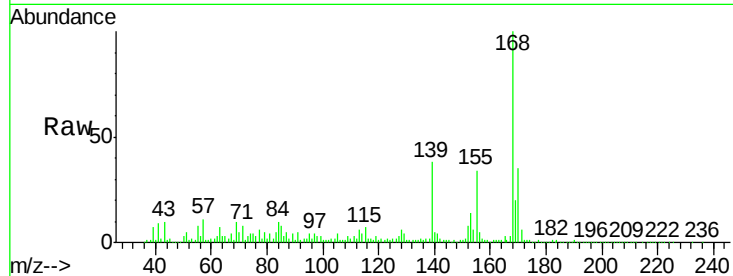
#55
Dibenzofuran
Concen: 8.861 ng
RT: 10.13 min Scan# 1367
Delta R.T. 0.00 min
Lab File: BF118622.D
Acq: 21 Jan 2020 7:07

Instrument :
BNA_F
ClientSampleId :
SB-32-(3-5)

Tot Ion	Ratio	Lower	Upper
168	100		
139	38.1	32.7	49.1
169	19.7	12.2	18.2

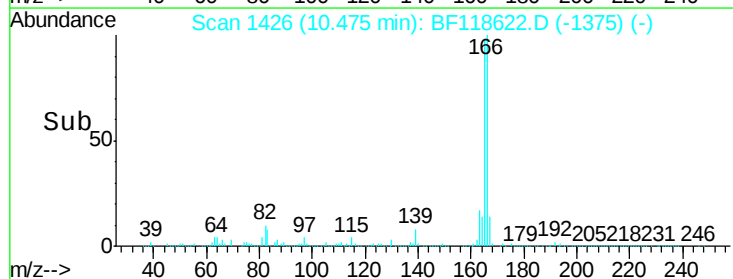
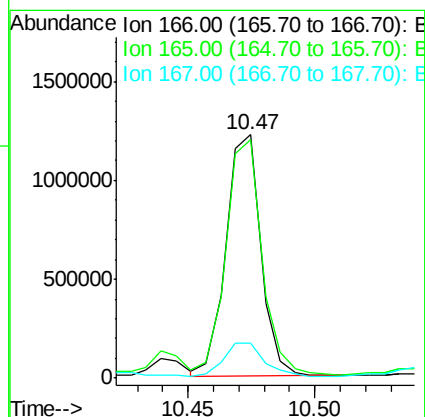
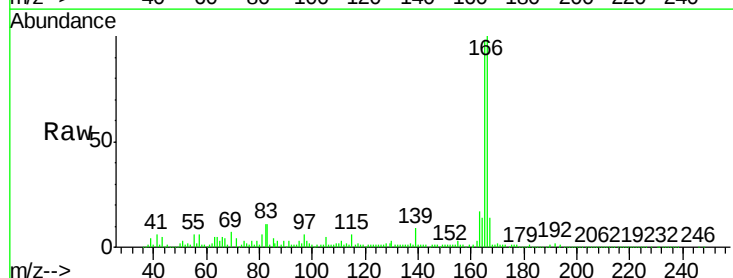
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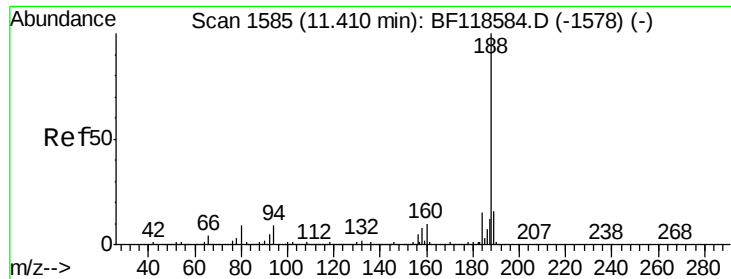
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#58
Fluorene
Concen: 23.820 ng
RT: 10.47 min Scan# 1426
Delta R.T. 0.00 min
Lab File: BF118622.D
Acq: 21 Jan 2020 7:07

Tgt Ion	Ratio	Lower	Upper
166	100		
165	98.2	77.3	115.9
167	14.3	11.5	17.3





#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.42 min Scan# 1586

Delta R.T. 0.01 min

Lab File: BF118622.D

Acq: 21 Jan 2020 7:07

Instrument :

BNA_F

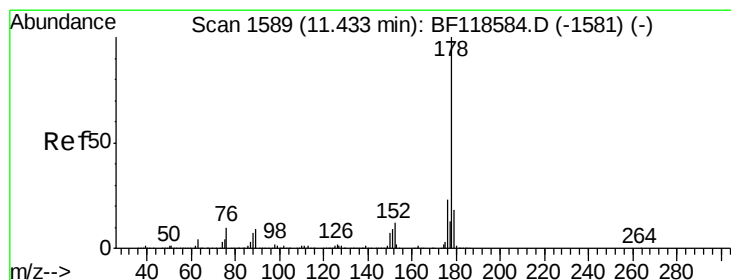
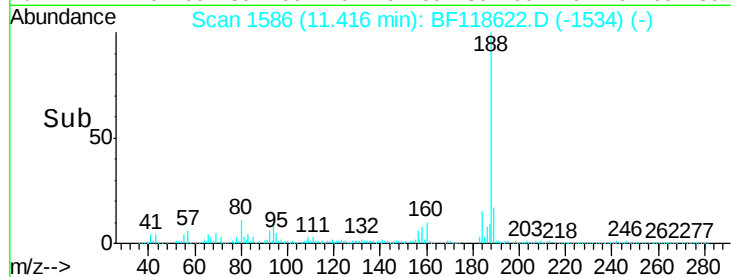
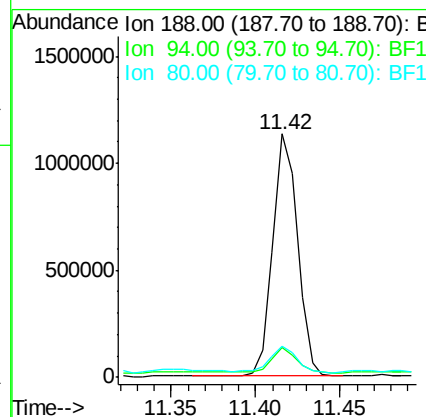
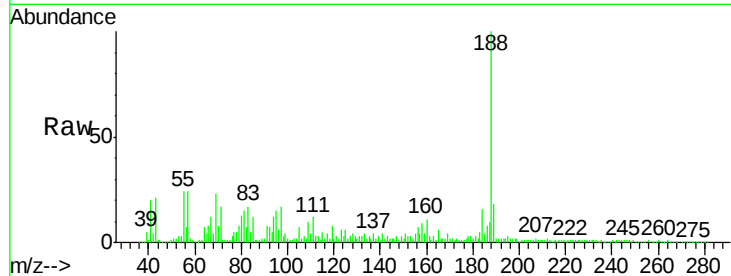
ClientSampleId :

SB-32-(3-5)

Tot Ion	Ratio	Lower	Upper
188	100		
94	12.2	7.1	10.7#
80	12.8	7.5	11.3#

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#71

Phenanthrene

Concen: 79.067 ng

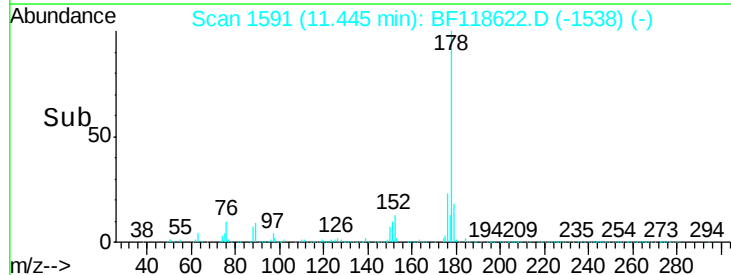
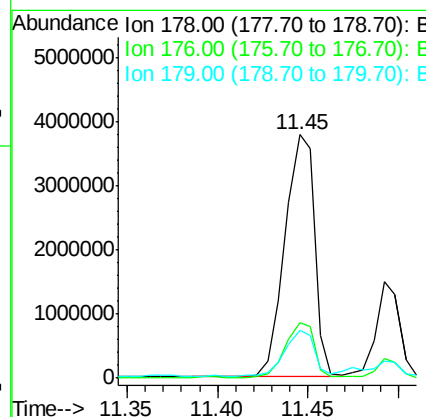
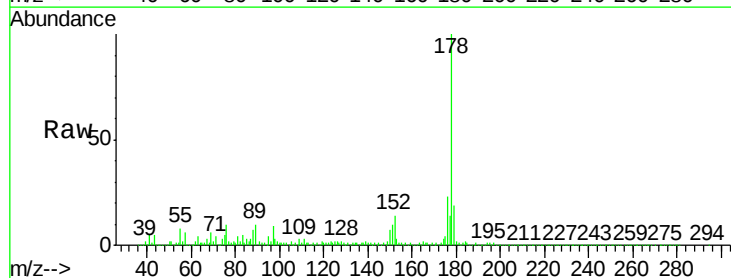
RT: 11.45 min Scan# 1591

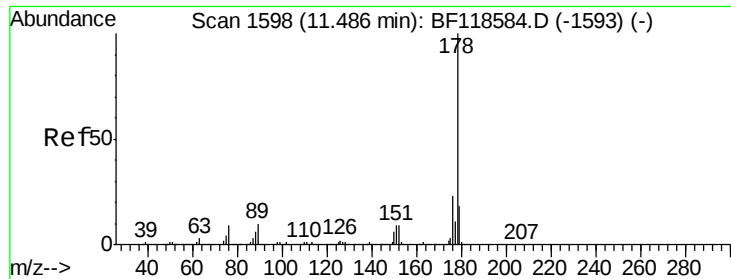
Delta R.T. 0.01 min

Lab File: BF118622.D

Acq: 21 Jan 2020 7:07

Tgt Ion	Ratio	Lower	Upper
178	100		
176	23.0	18.6	27.8
179	19.5	14.7	22.1





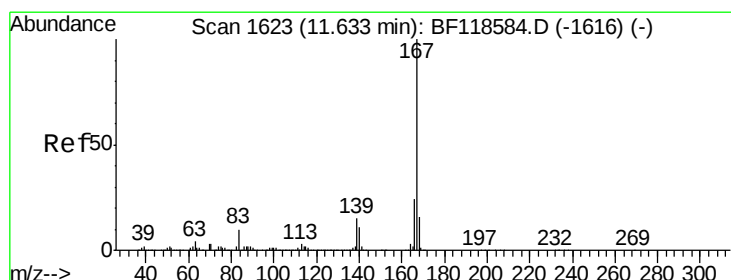
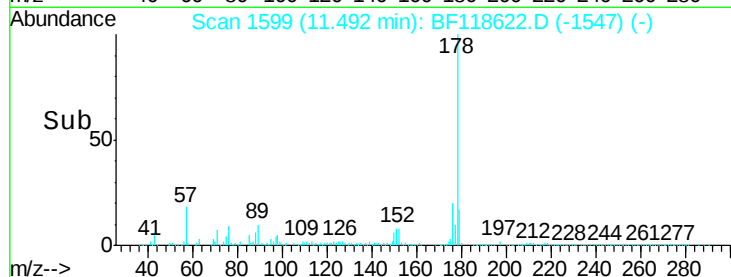
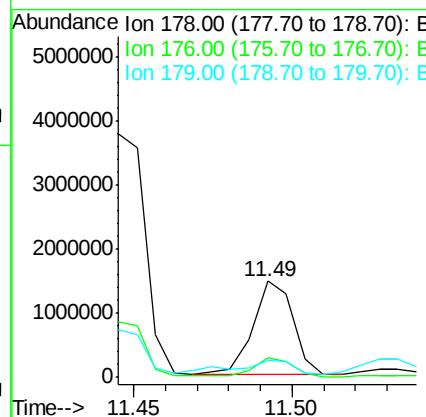
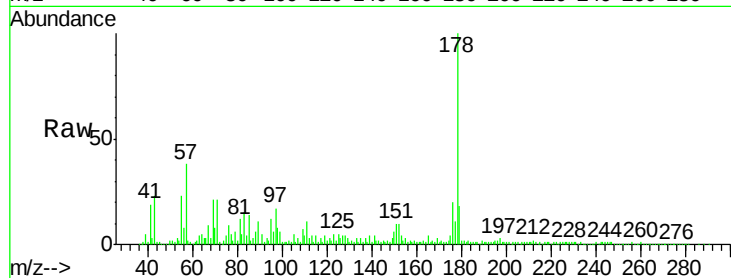
#72
 Anthracene
 Concen: 23.535 ng
 RT: 11.49 min Scan# 1599
 Delta R.T. 0.01 min
 Lab File: BF118622.D
 Acq: 21 Jan 2020 7:07

Instrument :
 BNA_F
 ClientSampleId :
 SB-32-(3-5)

Tot Ion	Ratio	Lower	Upper
178	100		
176	20.0	18.0	27.0
179	18.0	14.7	22.1

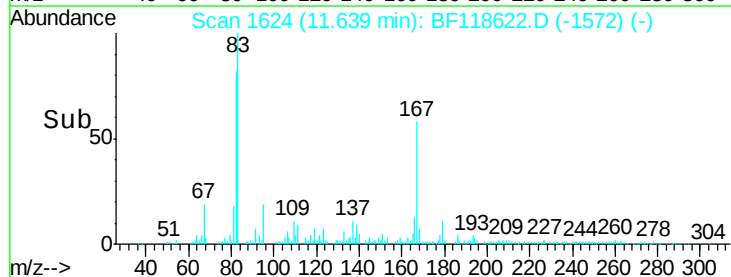
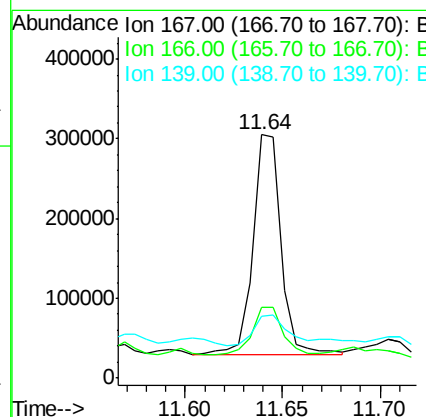
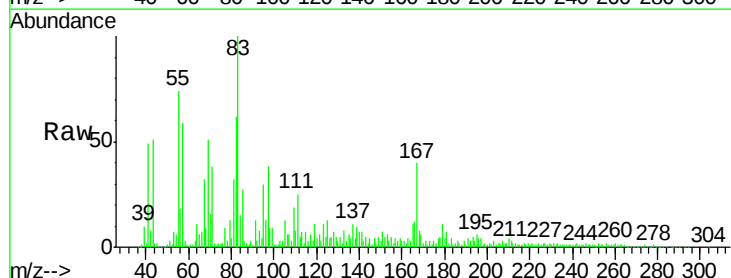
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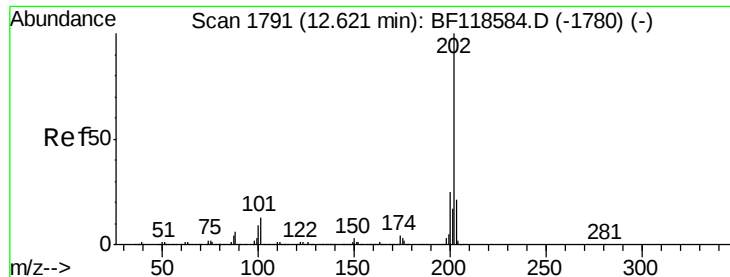
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#73
 Carbazole
 Concen: 5.505 ng
 RT: 11.64 min Scan# 1624
 Delta R.T. 0.01 min
 Lab File: BF118622.D
 Acq: 21 Jan 2020 7:07

Tgt Ion	Ratio	Lower	Upper
167	100		
166	29.2	19.4	29.2#
139	25.6	11.7	17.5#





#75

Fluoranthene

Concen: 74.341 ng

RT: 12.67 min Scan# 1799

Delta R.T. 0.05 min

Lab File: BF118622.D

Acq: 21 Jan 2020 7:07

Instrument :

BNA_F

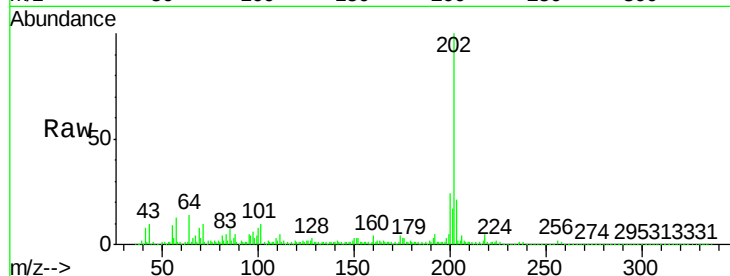
ClientSampleId :

SB-32-(3-5)

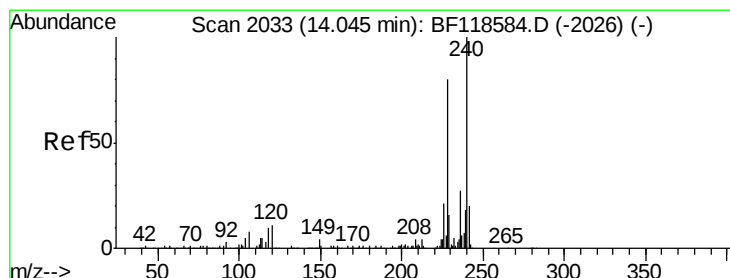
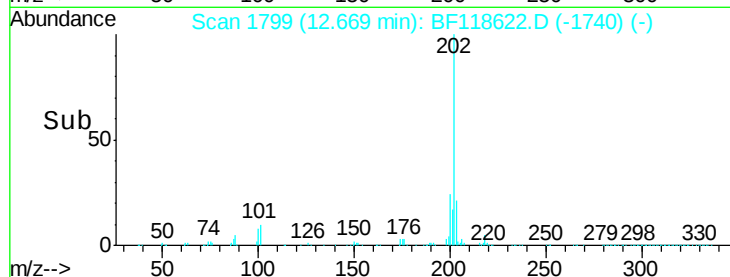
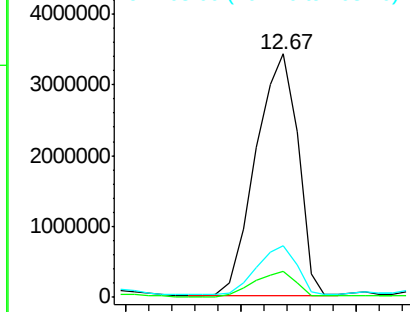
Tot Ion:	202	Resp:	4318167
Ion	Ratio	Lower	Upper
202	100		
101	10.5	0.0	32.5
203	21.4	0.8	40.8

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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



#76

Chrysene-d12

Concen: 20.000 ng

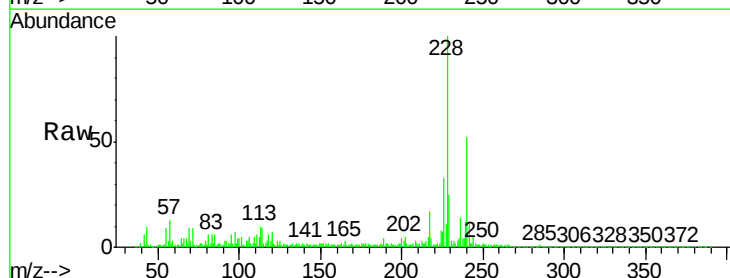
RT: 14.07 min Scan# 2037

Delta R.T. 0.02 min

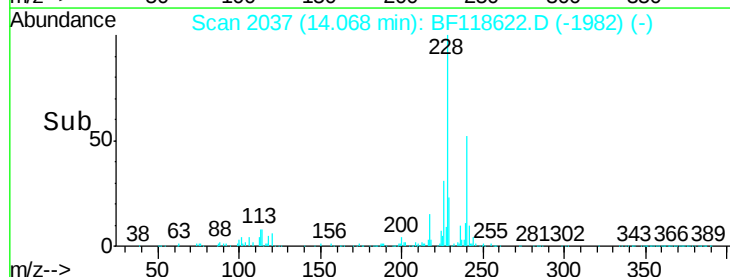
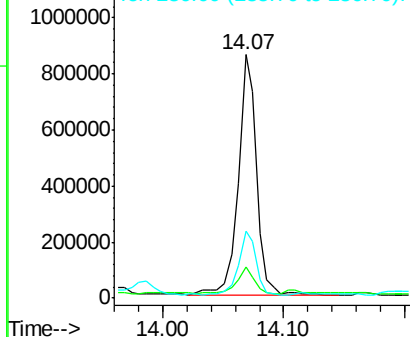
Lab File: BF118622.D

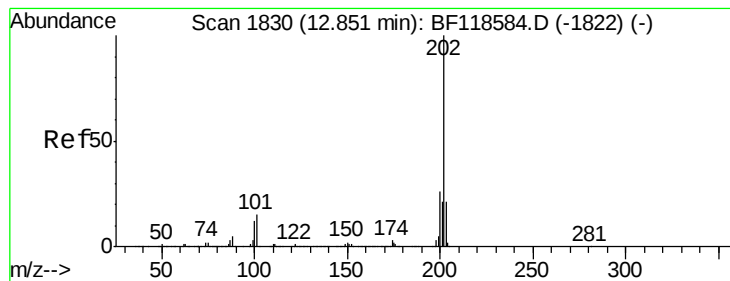
Acq: 21 Jan 2020 7:07

Tgt Ion:	240	Resp:	910795
Ion	Ratio	Lower	Upper
240	100		
120	12.9	8.9	13.3
236	27.6	21.5	32.3



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





#78

Pvrene

Concen: 79.354 ng

RT: 12.89 min Scan# 1837

Delta R.T. 0.04 min

Lab File: BF118622.D

Acq: 21 Jan 2020 7:07

Instrument :

BNA_F

ClientSampleId :

SB-32-(3-5)

Tot Ion:202 Resp: 4906871

Ion Ratio Lower Upper

202 100

200 25.0 20.6 31.0

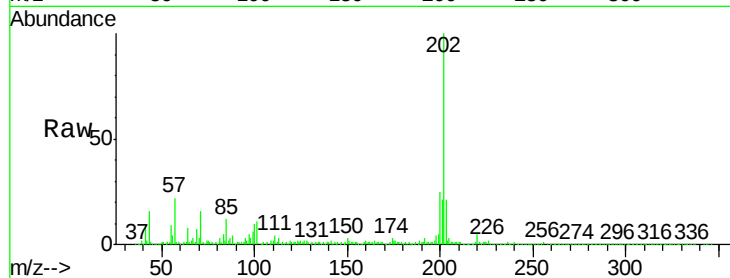
203 21.5 16.8 25.2

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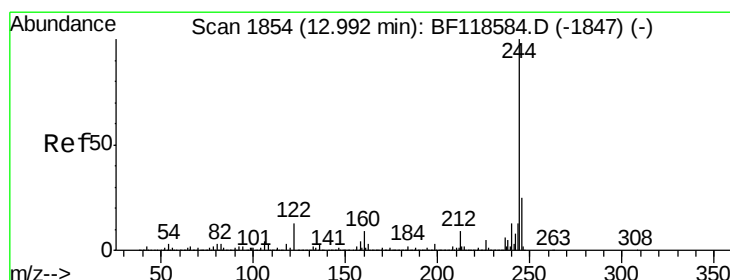
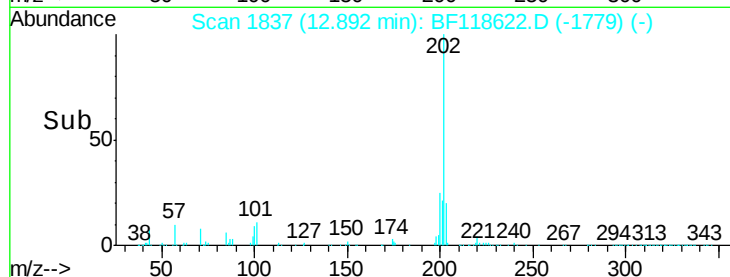
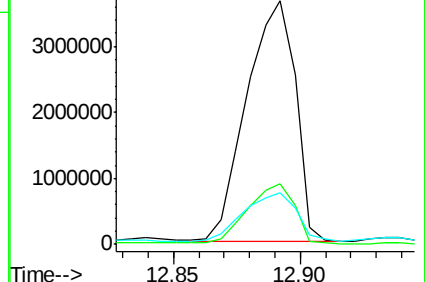
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Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



#79

Terphenyl-d14

Concen: 64.104 ng

RT: 13.02 min Scan# 1858

Delta R.T. 0.02 min

Lab File: BF118622.D

Acq: 21 Jan 2020 7:07

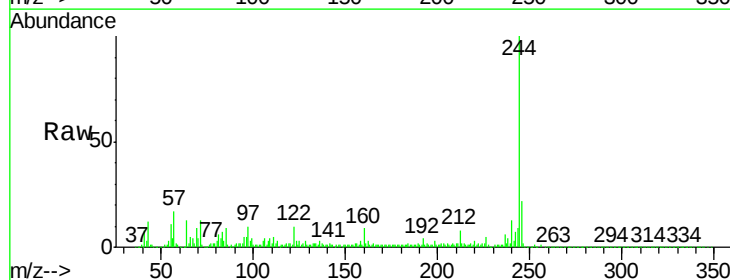
Tgt Ion:244 Resp: 2676887

Ion Ratio Lower Upper

244 100

212 7.5 7.0 10.4

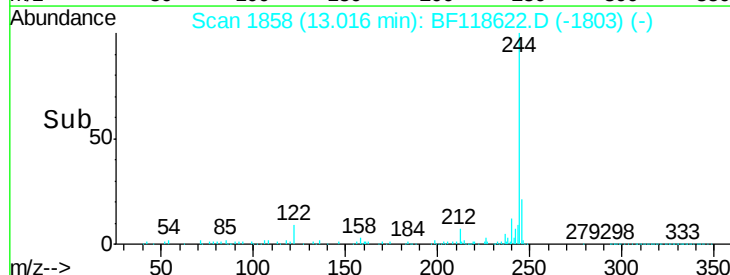
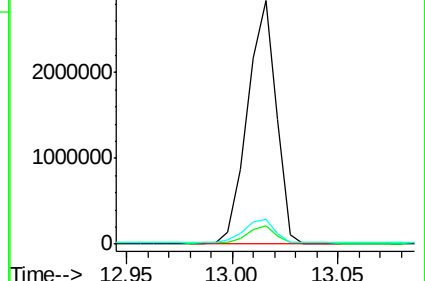
122 9.9 10.7 16.1#

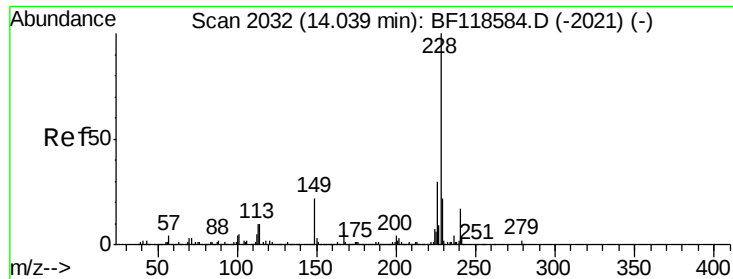


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E





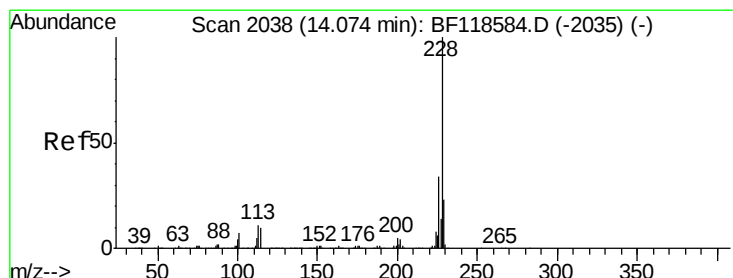
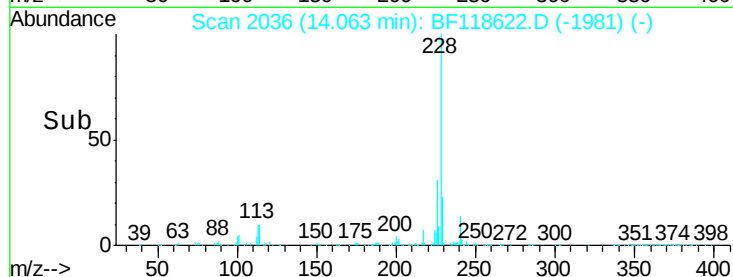
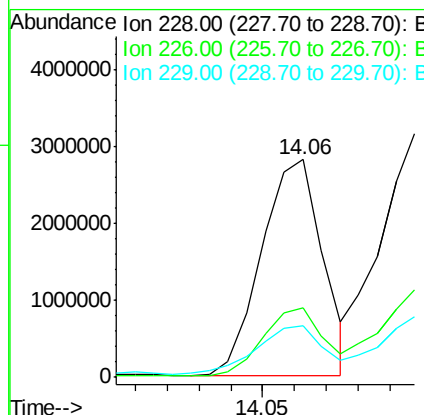
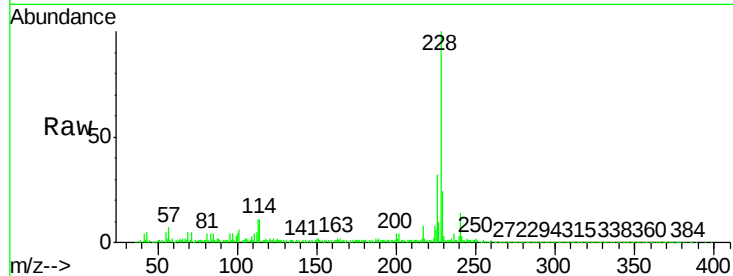
#81
Benzo(a)anthracene
Concen: 68.825 ng
RT: 14.06 min Scan# 2036
Delta R.T. 0.02 min
Lab File: BF118622.D
Acq: 21 Jan 2020 7:07

Instrument :
BNA_F
ClientSampleId :
SB-32-(3-5)

Tot Ion:228 Resp: 3770834
Ion Ratio Lower Upper
228 100
226 32.0 24.1 36.1
229 23.9 17.6 26.4

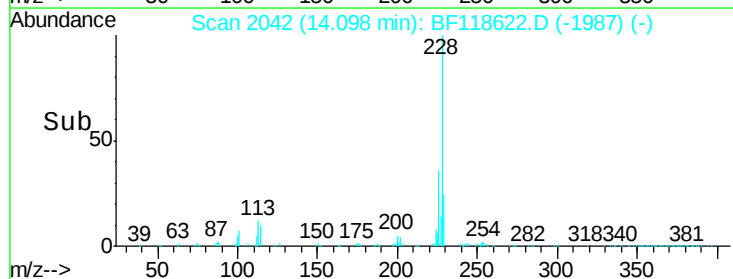
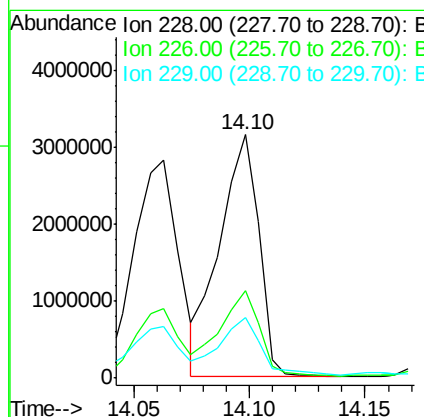
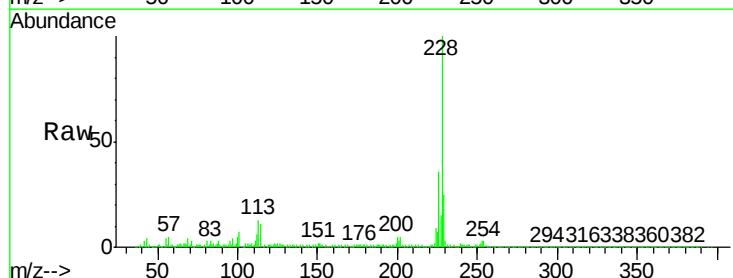
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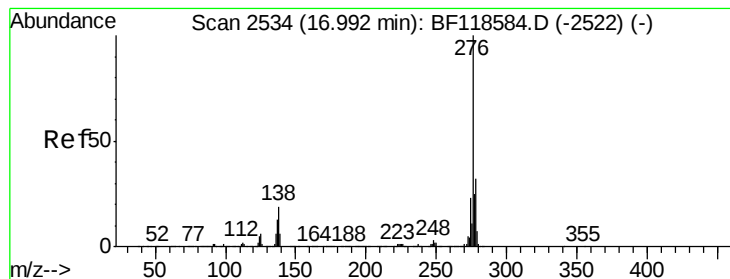
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#83
Chrysene
Concen: 70.802 ng
RT: 14.10 min Scan# 2042
Delta R.T. 0.02 min
Lab File: BF118622.D
Acq: 21 Jan 2020 7:07

Tgt Ion:228 Resp: 3717832
Ion Ratio Lower Upper
228 100
226 36.2 27.4 41.0
229 25.0 18.3 27.5





#86

Indeno(1,2,3-cd)pyrene

Concen: 51.424 ng

RT: 17.04 min Scan# 2542

Delta R.T. 0.05 min

Lab File: BF118622.D

Acq: 21 Jan 2020 7:07

Instrument :

BNA_F

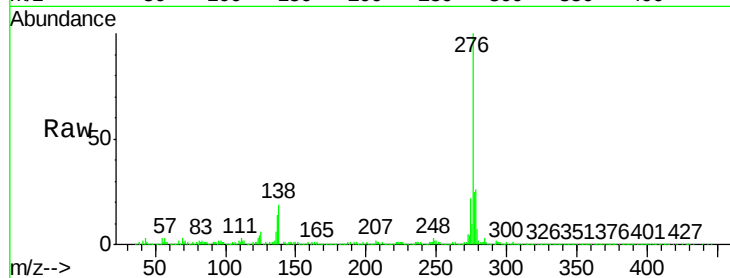
ClientSampleId :

SB-32-(3-5)

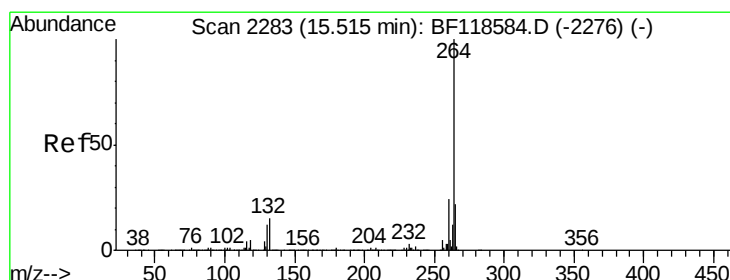
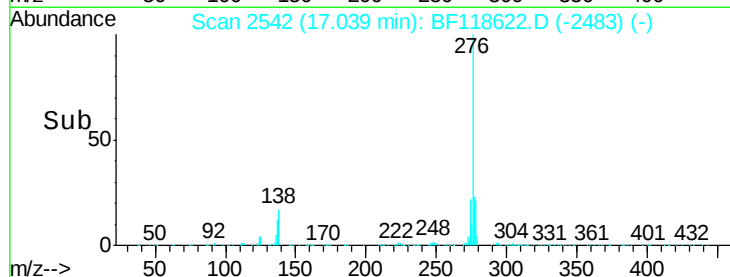
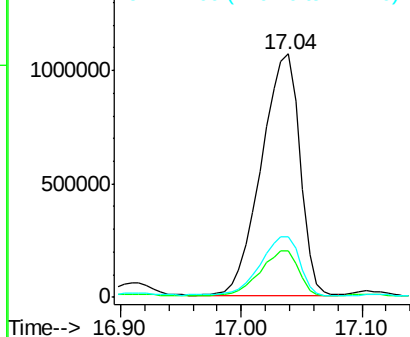
Tot Ion:	276	Resp:	2346272
Ion	Ratio	Lower	Upper
276	100		
138	18.6	17.2	25.8
277	25.7	20.5	30.7

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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



#87

Perylene-d12

Concen: 20.000 ng

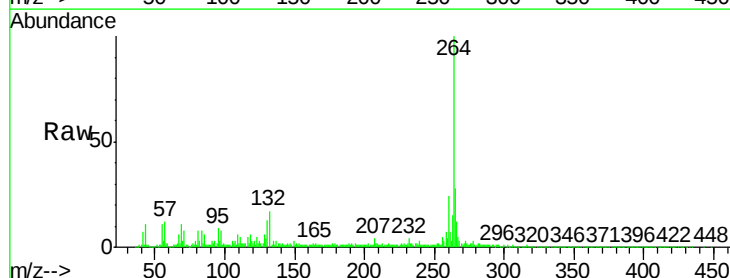
RT: 15.54 min Scan# 2288

Delta R.T. 0.03 min

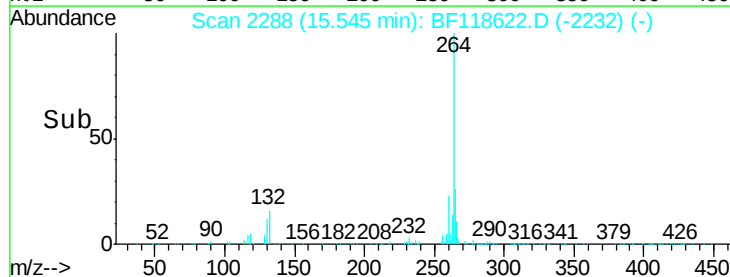
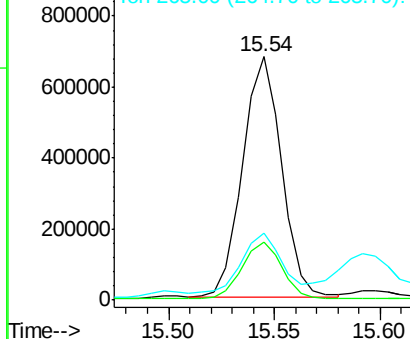
Lab File: BF118622.D

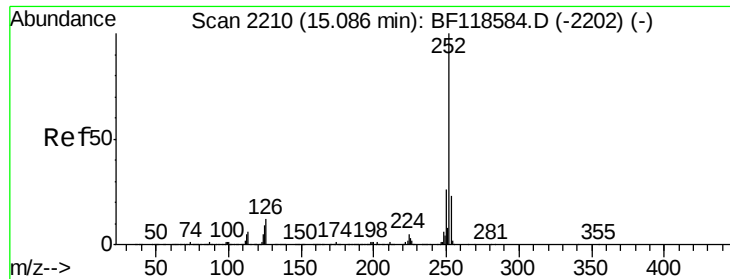
Acq: 21 Jan 2020 7:07

Tgt Ion:	264	Resp:	863182
Ion	Ratio	Lower	Upper
264	100		
260	23.9	19.6	29.4
265	27.5	17.7	26.5#



Abundance Ion 264.00 (263.70 to 264.70): E
Ion 260.00 (259.70 to 260.70): E
Ion 265.00 (264.70 to 265.70): E





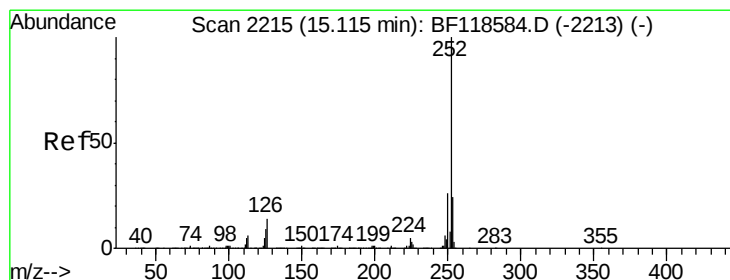
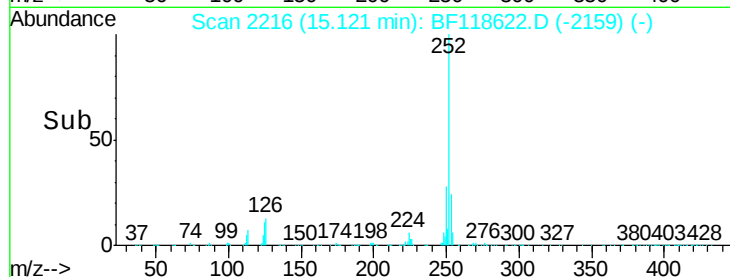
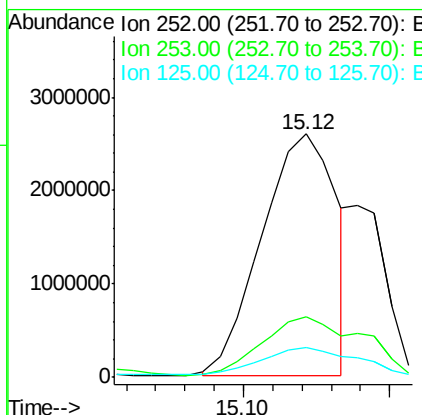
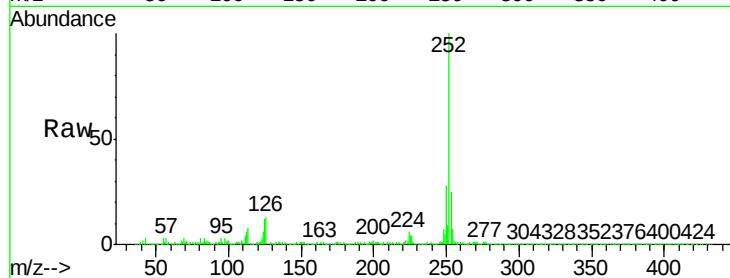
#88
Benzo(b)fluoranthene
Concen: 84.520 ng m
RT: 15.12 min Scan# 2216
Delta R.T. 0.04 min
Lab File: BF118622.D
Acq: 21 Jan 2020 7:07

Instrument :
BNA_F
ClientSampleId :
SB-32-(3-5)

Tot Ion:252 Resp: 4585839
Ion Ratio Lower Upper
252 100
253 24.9 18.7 28.1
125 12.5 7.3 10.9#

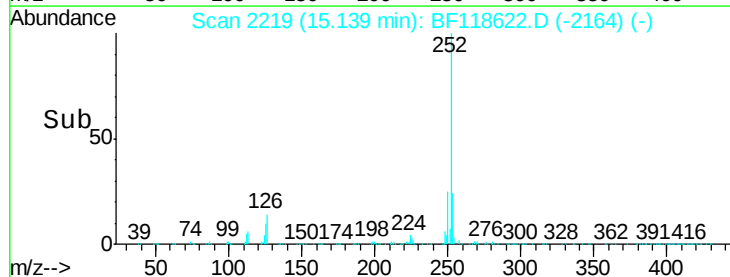
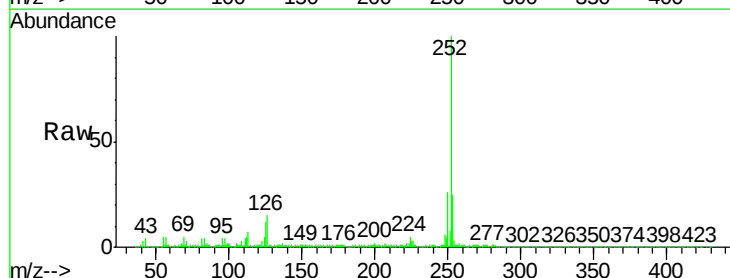
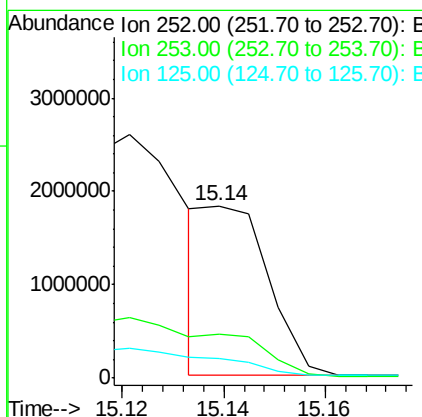
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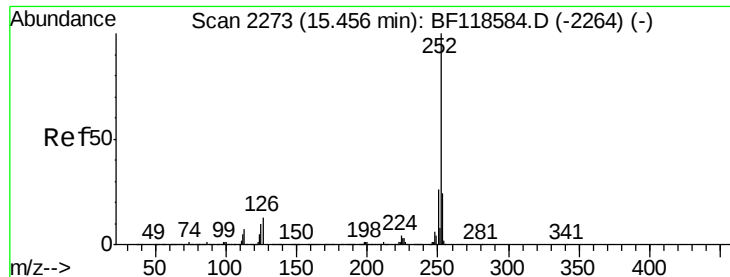
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#89
Benzo(k)fluoranthene
Concen: 30.663 ng m
RT: 15.14 min Scan# 2219
Delta R.T. 0.02 min
Lab File: BF118622.D
Acq: 21 Jan 2020 7:07

Tgt Ion:252 Resp: 1541311
Ion Ratio Lower Upper
252 100
253 25.2 19.0 28.4
125 11.7 7.6 11.4#





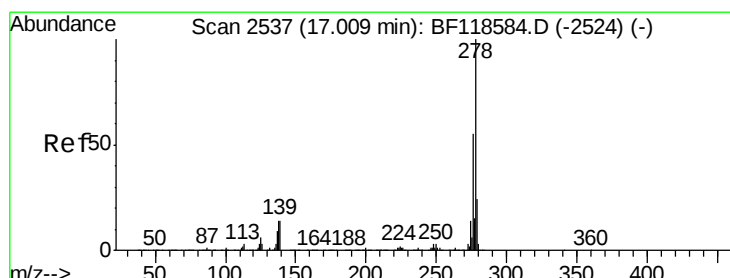
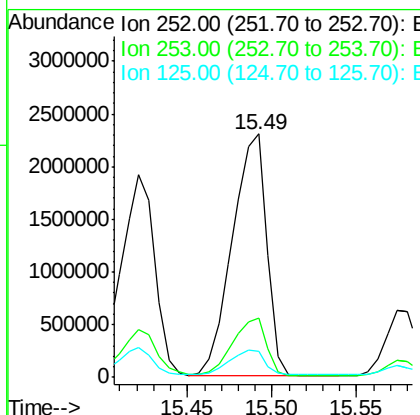
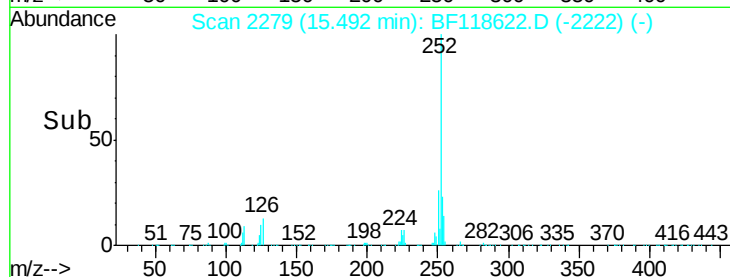
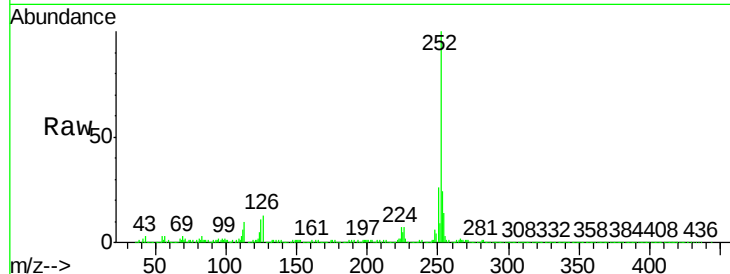
#90
Benzo(a)pyrene
Concen: 69.896 ng
RT: 15.49 min Scan# 2279
Delta R.T. 0.04 min
Lab File: BF118622.D
Acq: 21 Jan 2020 7:07

Instrument :
BNA_F
ClientSampleId :
SB-32-(3-5)

Tot Ion	Ratio	Lower	Upper
252	100		
253	24.2	18.8	28.2
125	10.5	7.8	11.6

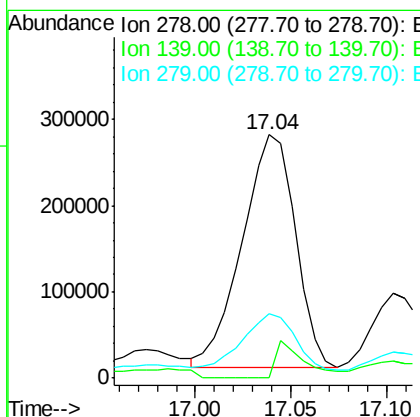
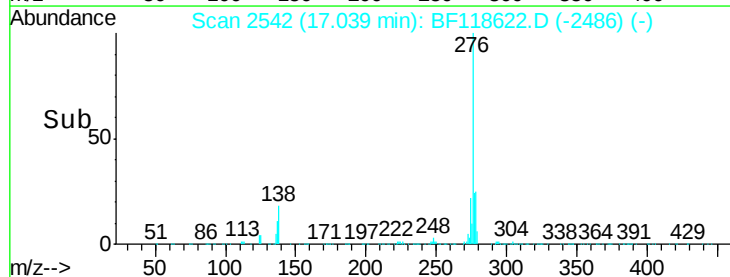
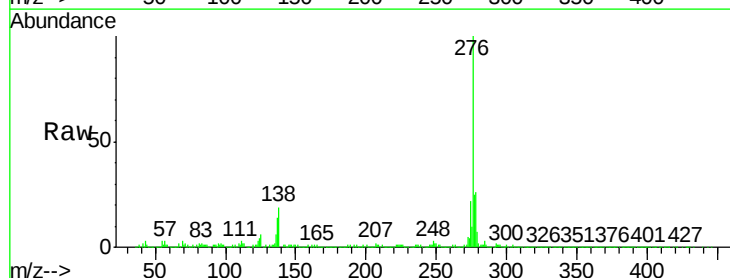
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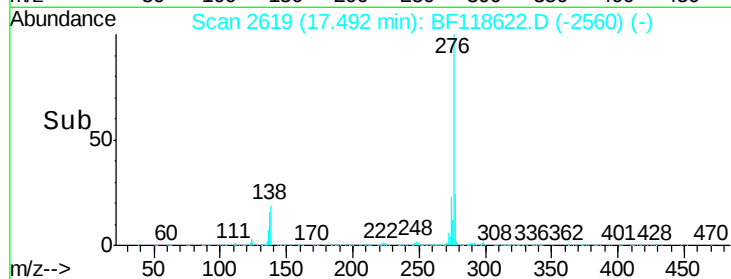
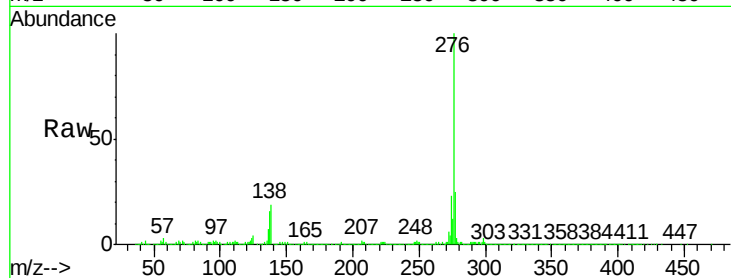
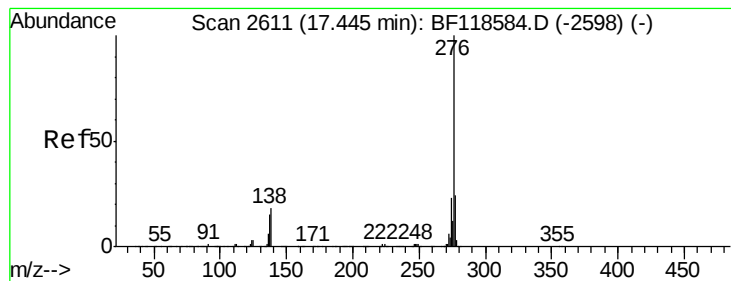
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#91
Dibenzo(a,h)anthracene
Concen: 12.702 ng m
RT: 17.04 min Scan# 2542
Delta R.T. 0.03 min
Lab File: BF118622.D
Acq: 21 Jan 2020 7:07

Tgt Ion	Ratio	Lower	Upper
278	100		
139	0.0	11.4	17.0#
279	26.6	19.0	28.6





#92

Benzo(a,h,i)perylene

Concen: 64.534 ng

RT: 17.49 min Scan# 2619

Delta R.T. 0.05 min

Lab File: BF118622.D

Acq: 21 Jan 2020 7:07

Instrument :

BNA_F

ClientSampleId :

SB-32-(3-5)

Tot Ion: 276 Resp: 2594124

Ion Ratio Lower Upper

276 100

277 24.8 18.9 28.3

138 19.4 14.4 21.6

Manual Integrations

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