

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF041620\
 Data File : BF120037.D
 Acq On : 16 Apr 2020 15:42
 Operator : MA/SJ
 Sample : L2230-55 5X
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-2-3-4

Quant Time: Apr 17 01:23:05 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF040820.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 16 10:48:04 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.72	152	125991	20.00	ng	0.00
21) Naphthalene-d8	8.01	136	482623	20.00	ng	0.00
39) Acenaphthene-d10	9.76	164	243488	20.00	ng	0.00
64) Phenanthrene-d10	11.25	188	373180	20.00	ng	0.00
76) Chrysene-d12	13.90	240	262071	20.00	ng	0.00
87) Perylene-d12	15.32	264	232962	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.32	112	201868	27.69	ng	0.00
7) Phenol-d6	6.35	99	267795	28.51	ng	-0.01
23) Nitrobenzene-d5	7.29	82	161408	17.30	ng	-0.01
42) 2,4,6-Tribromophenol	10.55	330	52502	17.61	ng	-0.01
45) 2-Fluorobiphenyl	9.09	172	342755	19.99	ng	0.00
79) Terphenyl-d14	12.84	244	264703	17.00	ng	-0.01

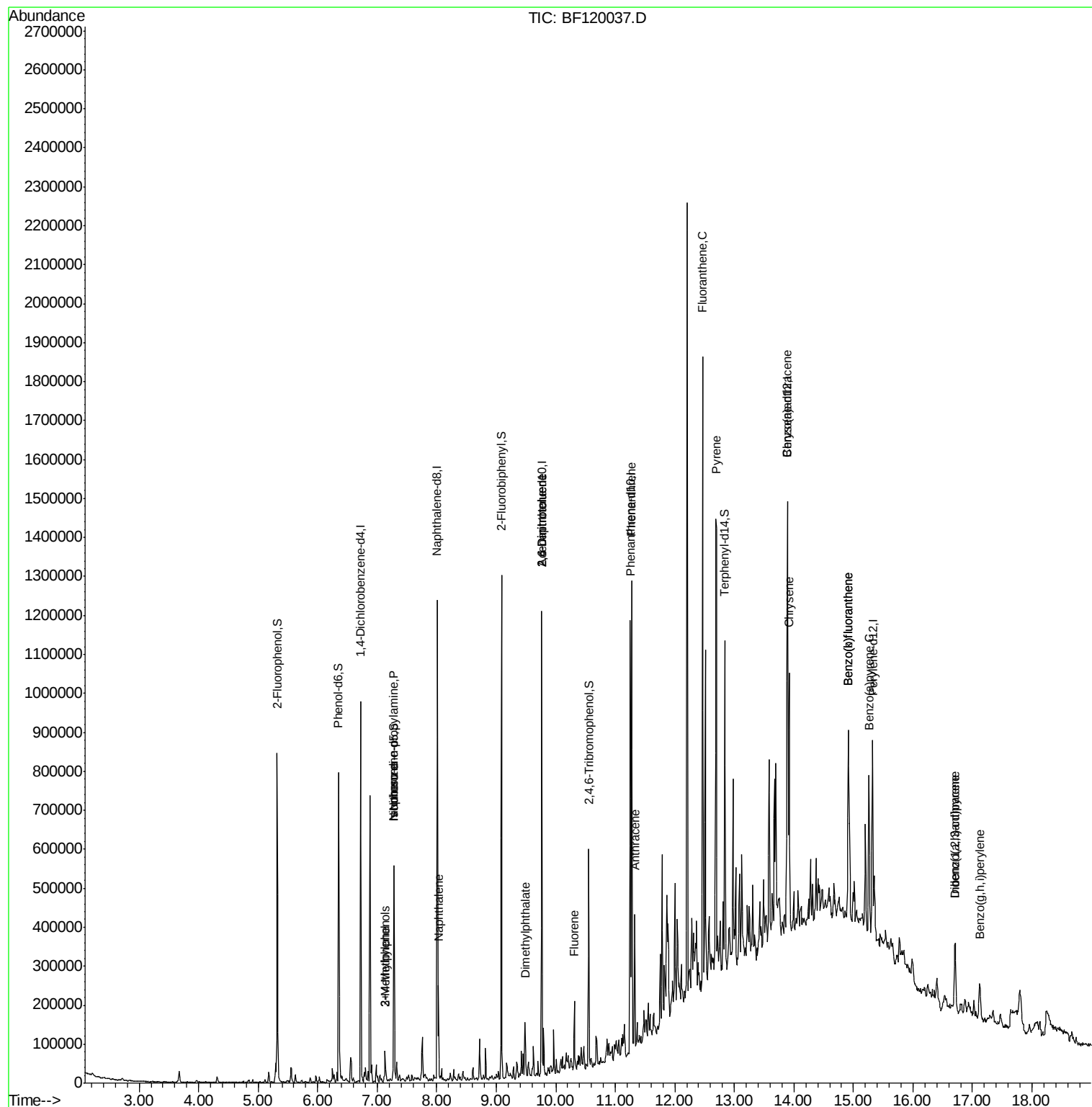
Target Compounds				Qvalue		
9) Benzaldehyde	6.27	77	1901	Below Cal	#	58
17) 2-Methylphenol	7.13	107	22408	3.083 ng	#	71
19) n-Nitroso-di-n-propylamine	7.28	70	22361	3.702 ng	#	78
20) 3+4-Methylphenols	7.13	107	22408	2.520 ng	#	61
25) Isophorone	7.29	82	158009	8.786 ng	#	65
31) Naphthalene	8.03	128	92374	3.638 ng		99
50) Dimethylphthalate	9.49	163	53494	2.840 ng		99
51) 2,6-Dinitrotoluene	9.76	165	32967	7.994 ng	#	19
57) 2,4-Dinitrotoluene	9.76	165	32967	6.067 ng	#	23
58) Fluorene	10.31	166	37774	2.143 ng	#	98
71) Phenanthrene	11.27	178	412440	20.766 ng		100
72) Anthracene	11.33	178	126552	6.237 ng		99
75) Fluoranthene	12.47	202	595709	27.798 ng		97
78) Pyrene	12.70	202	542561	24.558 ng		99
81) Benzo(a)anthracene	13.89	228	275836	15.999 ng		99
83) Chrysene	13.92	228	259182	14.795 ng		97
86) Indeno(1,2,3-cd)pyrene	16.71	276	91353	5.916 ng		95
88) Benzo(b)fluoranthene	14.92	252	368578	21.993 ng	#	97
89) Benzo(k)fluoranthene	14.92	252	368578	25.490 ng	#	97
90) Benzo(a)pyrene	15.26	252	199291	14.143 ng		99
91) Dibenzo(a,h)anthracene	16.72	278	25723	2.061 ng	#	89
92) Benzo(g,h,i)perylene	17.12	276	79162	6.425 ng	#	93

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

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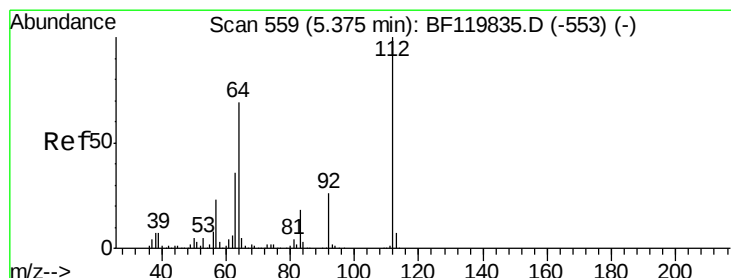
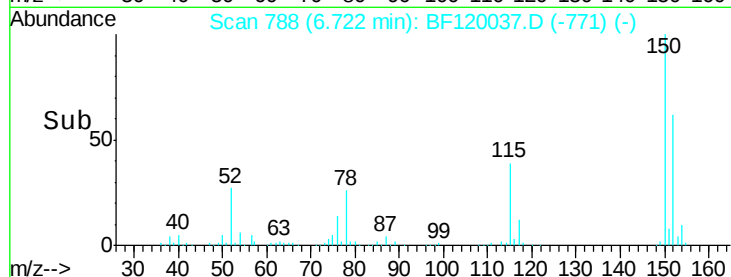
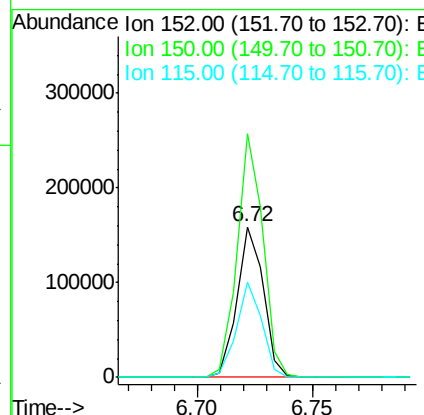
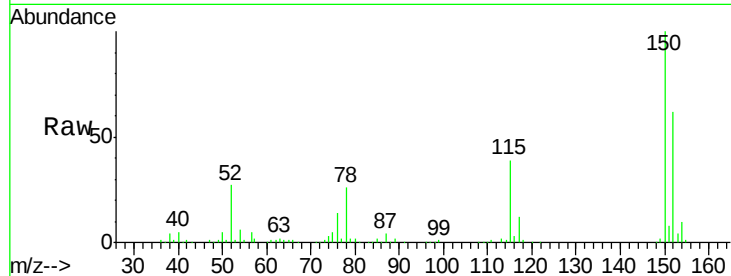




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.72 min Scan# 788
 Delta R.T. -0.00 min
 Lab File: BF120037.D
 Acq: 16 Apr 2020 15:42

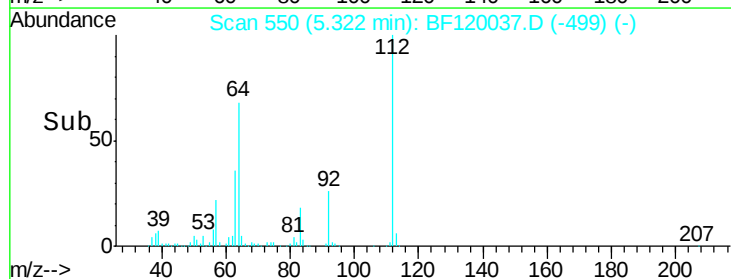
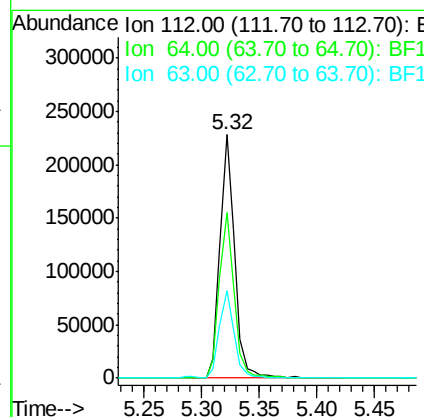
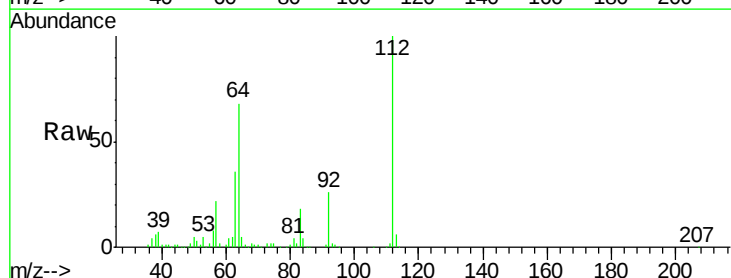
Instrument :
 BNA_F
 ClientSampleId :
 TP-2-3-4

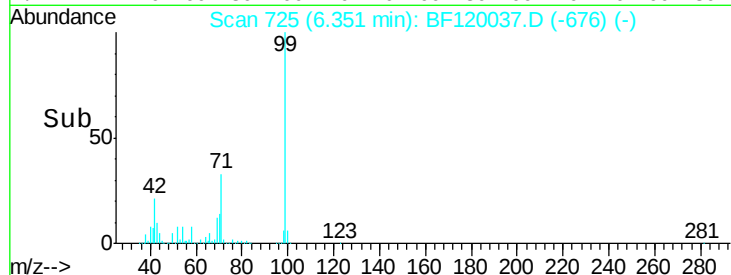
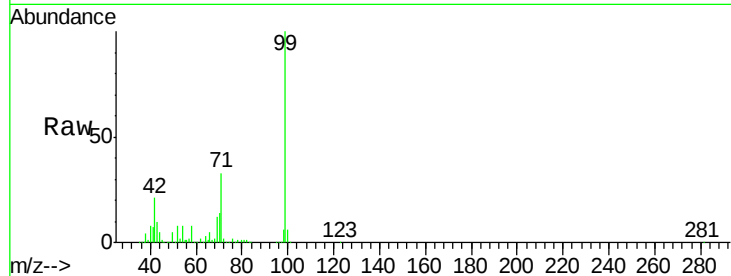
Tot Ion:152 Resp: 125991
 Ion Ratio Lower Upper
 152 100
 150 162.0 124.8 187.2
 115 63.1 46.5 69.7



#5
 2-Fluorophenol
 Concen: 27.690 ng
 RT: 5.32 min Scan# 550
 Delta R.T. -0.00 min
 Lab File: BF120037.D
 Acq: 16 Apr 2020 15:42

Tgt Ion:112 Resp: 201868
 Ion Ratio Lower Upper
 112 100
 64 67.8 55.5 83.3
 63 35.9 29.1 43.7





#7

Phenol-d6

Concen: 28.507 ng

RT: 6.35 min Scan# 725

Delta R.T. -0.01 min

Lab File: BF120037.D

Acq: 16 Apr 2020 15:42

Instrument :

BNA_F

ClientSampleId :

TP-2-3-4

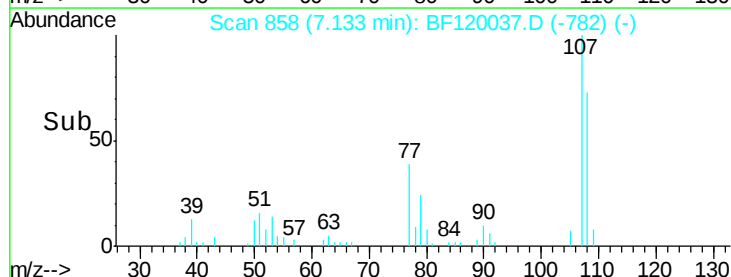
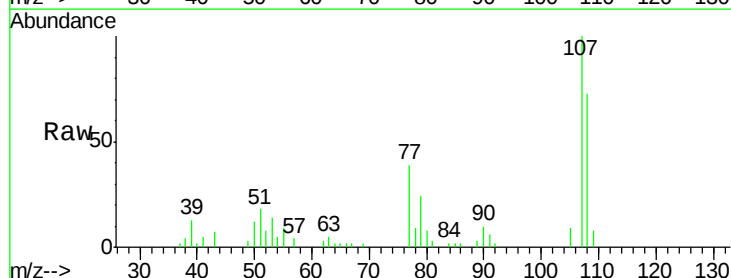
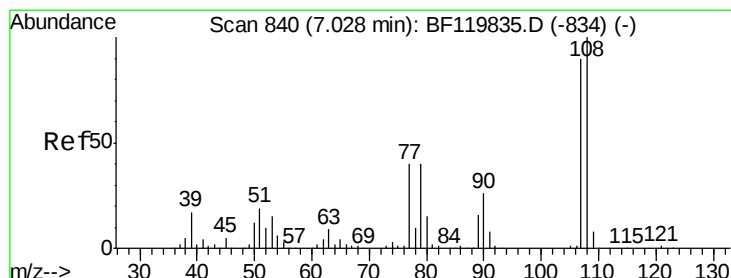
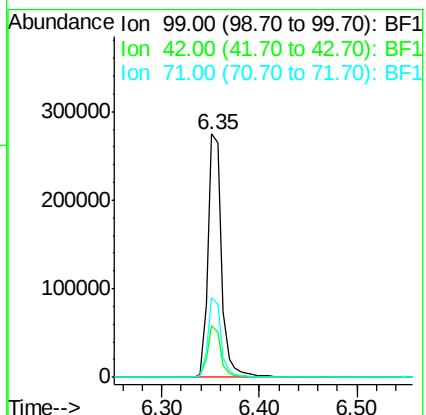
Tot Ion: 99 Resp: 267795

Ion Ratio Lower Upper

99 100

42 21.2 16.9 25.3

71 33.0 26.3 39.5



#17

2-Methylphenol

Concen: 3.083 ng

RT: 7.13 min Scan# 858

Delta R.T. 0.15 min

Lab File: BF120037.D

Acq: 16 Apr 2020 15:42

Tgt Ion: 107 Resp: 22408

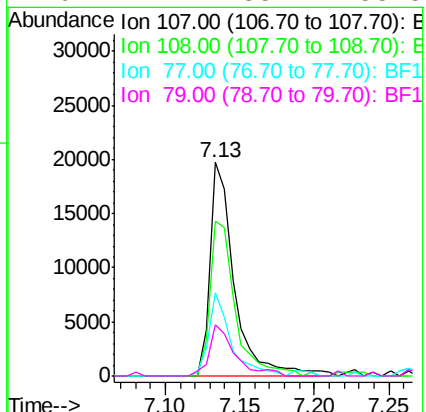
Ion Ratio Lower Upper

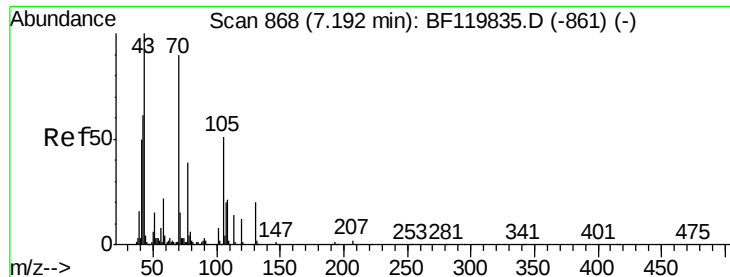
107 100

108 72.5 88.8 133.2#

77 38.7 36.0 54.0

79 24.1 35.7 53.5#





#19

n-Nitroso-di-n-propylamine

Concen: 3.702 ng

RT: 7.28 min Scan# 883

Delta R.T. 0.13 min

Lab File: BF120037.D

Acq: 16 Apr 2020 15:42

Instrument :

BNA_F

ClientSampleId :

TP-2-3-4

Tot Ion: 70 Resp: 22361

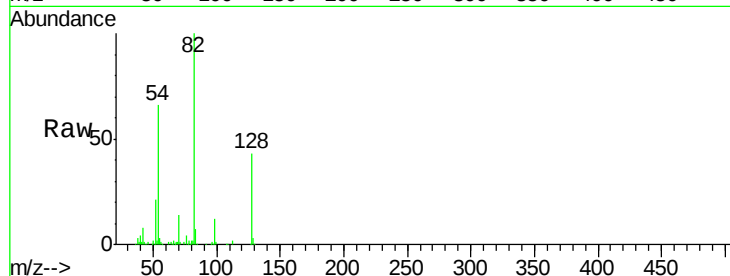
Ion Ratio Lower Upper

70 100

42 56.5 54.2 81.4

101 0.0 7.4 11.2#

130 1.6 17.8 26.6#

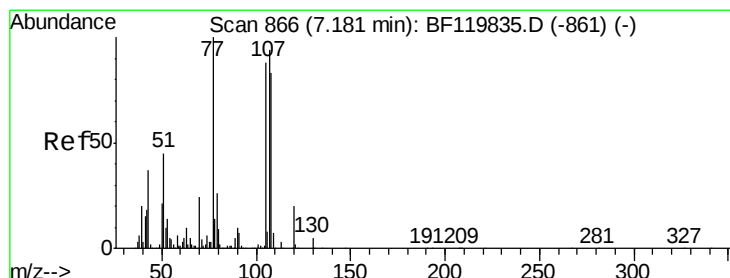
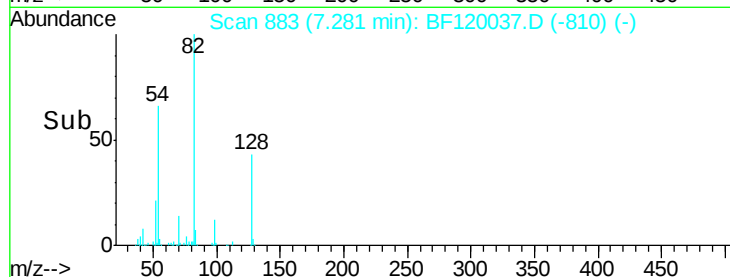
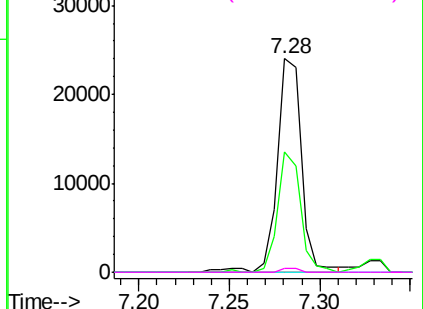


Abundance Ion 70.00 (69.70 to 70.70): BF1

Ion 42.00 (41.70 to 42.70): BF1

Ion 101.00 (100.70 to 101.70): BF1

Ion 130.00 (129.70 to 130.70): BF1



#20

3+4-Methylphenols

Concen: 2.520 ng

RT: 7.13 min Scan# 858

Delta R.T. -0.01 min

Lab File: BF120037.D

Acq: 16 Apr 2020 15:42

Tgt Ion:107 Resp: 22408

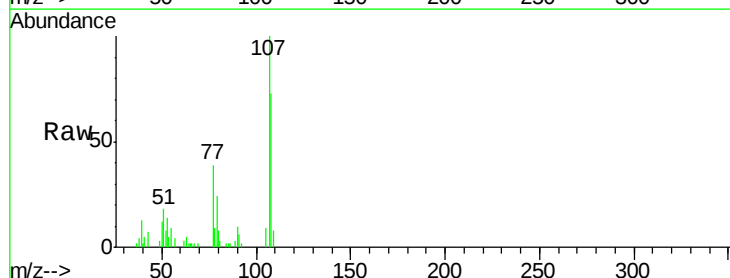
Ion Ratio Lower Upper

107 100

108 72.5 68.2 108.2

77 38.7 86.6 126.6#

79 24.1 7.7 47.7

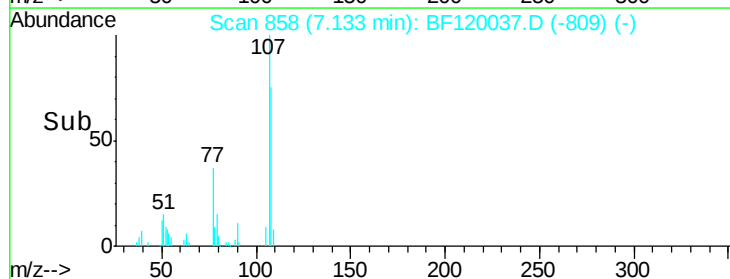
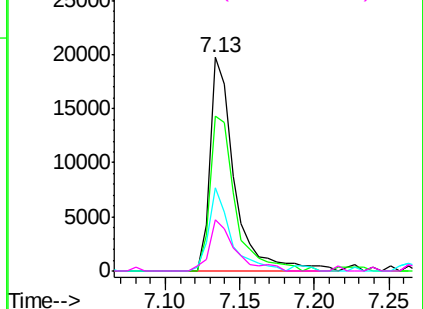


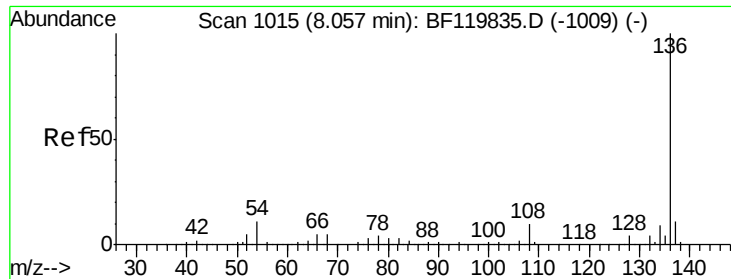
Abundance Ion 107.00 (106.70 to 107.70): BF1

Ion 108.00 (107.70 to 108.70): BF1

Ion 77.00 (76.70 to 77.70): BF1

Ion 79.00 (78.70 to 79.70): BF1

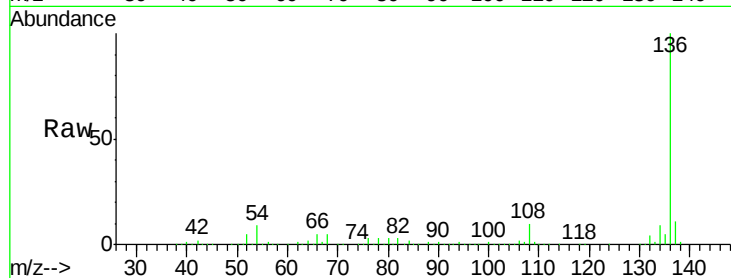




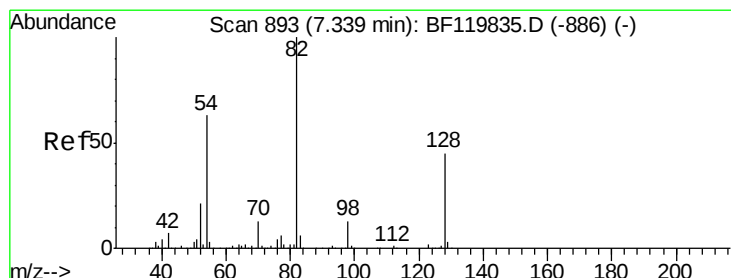
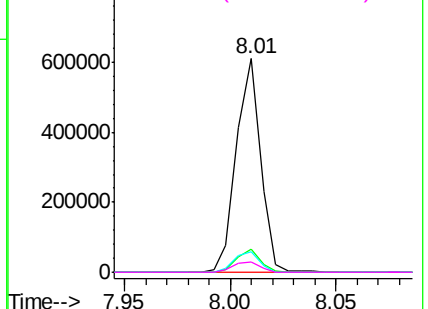
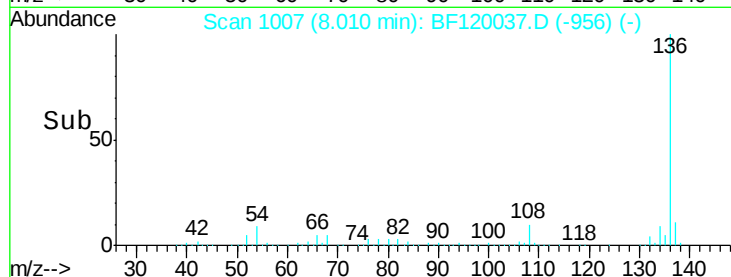
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.01 min Scan# 1007
Delta R.T. -0.00 min
Lab File: BF120037.D
Acq: 16 Apr 2020 15:42

Instrument :
BNA_F
ClientSampleId :
TP-2-3-4

Tot Ion:136 Resp: 482623
Ion Ratio Lower Upper
136 100
137 11.0 8.7 13.1
54 9.4 8.5 12.7
68 5.1 3.9 5.9

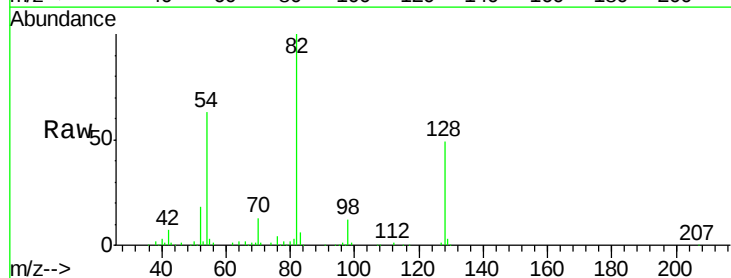


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BF1
Ion 68.00 (67.70 to 68.70): BF1

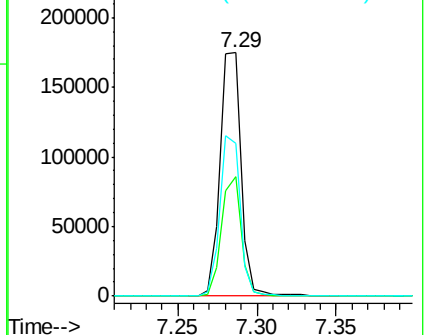
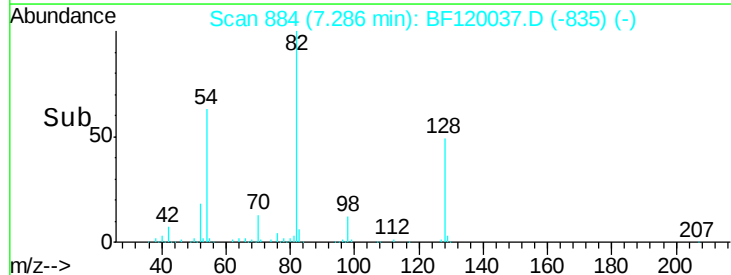


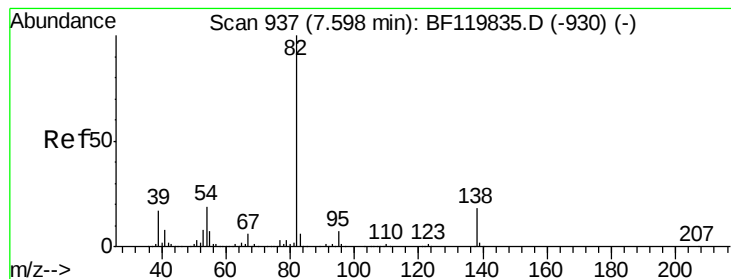
#23
Nitrobenzene-d5
Concen: 17.302 ng
RT: 7.29 min Scan# 884
Delta R.T. -0.01 min
Lab File: BF120037.D
Acq: 16 Apr 2020 15:42

Tgt Ion: 82 Resp: 161408
Ion Ratio Lower Upper
82 100
128 48.9 36.2 54.4
54 62.7 50.4 75.6



Abundance Ion 82.00 (81.70 to 82.70): BF1
Ion 128.00 (127.70 to 128.70): E
Ion 54.00 (53.70 to 54.70): BF1





#25

Isophorone

Concen: 8.786 ng

RT: 7.29 min Scan# 884

Delta R.T. -0.27 min

Lab File: BF120037.D

Acq: 16 Apr 2020 15:42

Instrument :

BNA_F

ClientSampled :

TP-2-3-4

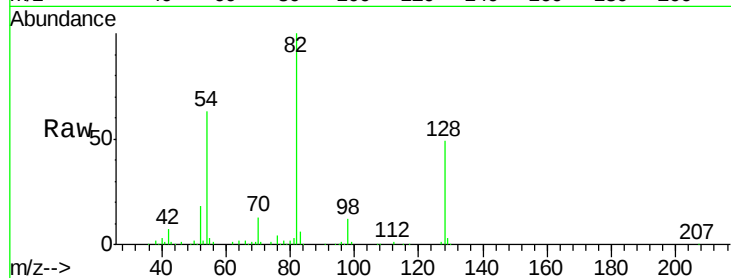
Tot Ion: 82 Resp: 158009

Ion Ratio Lower Upper

82 100

95 0.3 5.8 8.6#

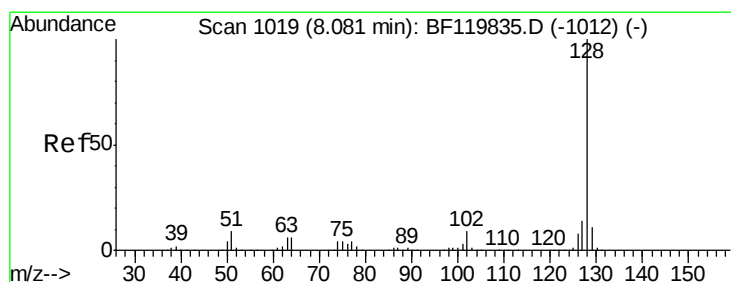
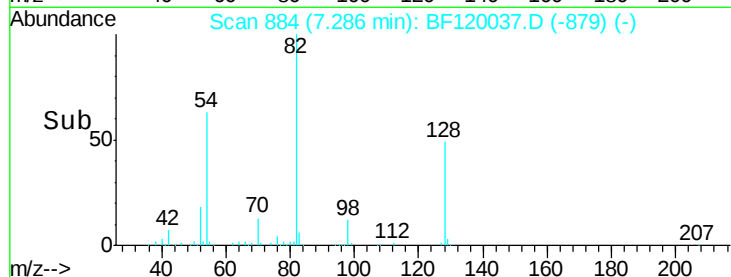
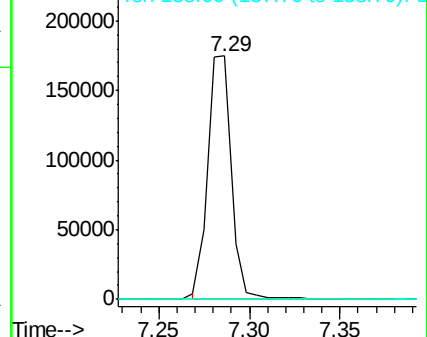
138 0.0 14.5 21.7#



Abundance Ion 82.00 (81.70 to 82.70): BF1

Ion 95.00 (94.70 to 95.70): BF1

Ion 138.00 (137.70 to 138.70): BF1



#31

Naphthalene

Concen: 3.638 ng

RT: 8.03 min Scan# 1010

Delta R.T. -0.01 min

Lab File: BF120037.D

Acq: 16 Apr 2020 15:42

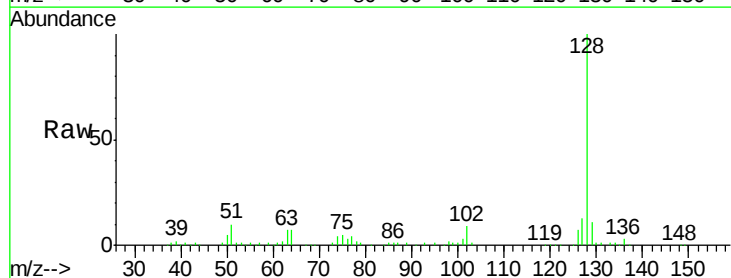
Tgt Ion: 128 Resp: 92374

Ion Ratio Lower Upper

128 100

129 11.2 9.0 13.6

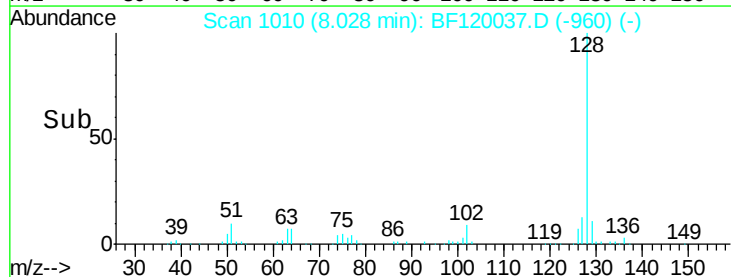
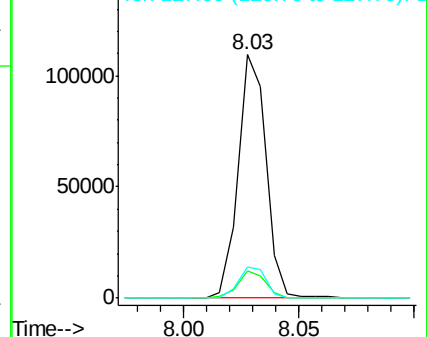
127 13.0 11.0 16.4

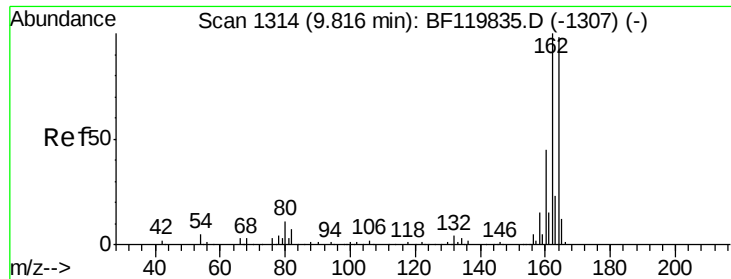


Abundance Ion 128.00 (127.70 to 128.70): BF1

Ion 129.00 (128.70 to 129.70): BF1

Ion 127.00 (126.70 to 127.70): BF1

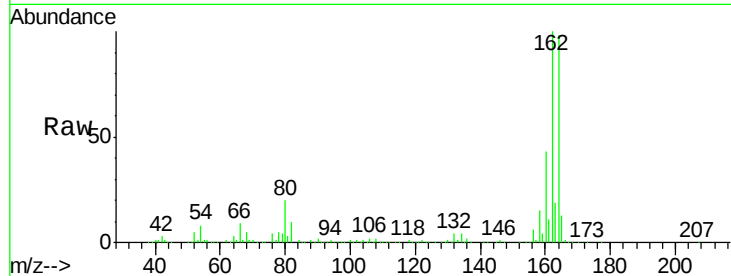




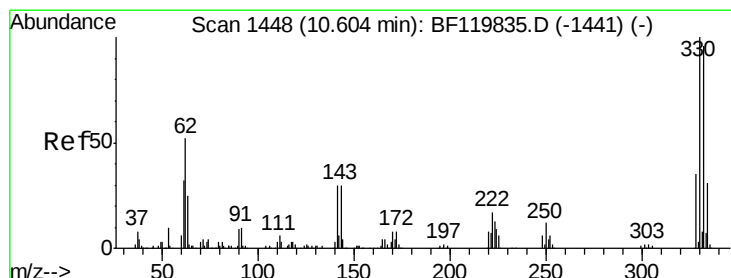
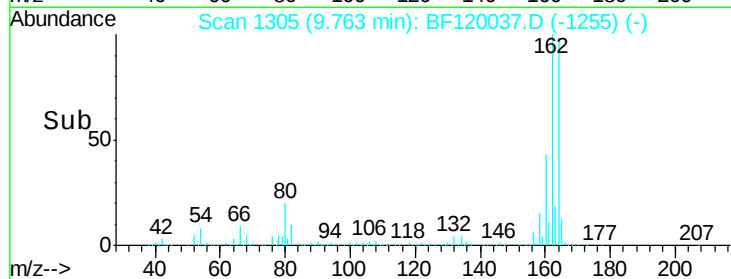
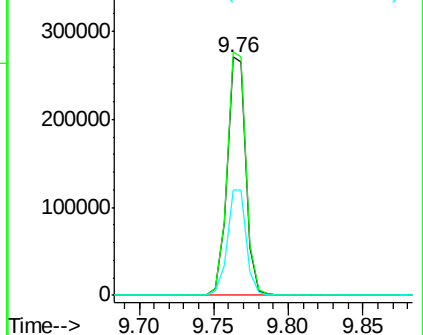
#39
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 9.76 min Scan# 1305
 Delta R.T. -0.01 min
 Lab File: BF120037.D
 Acq: 16 Apr 2020 15:42

Instrument :
 BNA_F
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 TP-2-3-4

Tot Ion:164 Resp: 243488
 Ion Ratio Lower Upper
 164 100
 162 102.3 81.9 122.9
 160 44.2 36.6 54.8

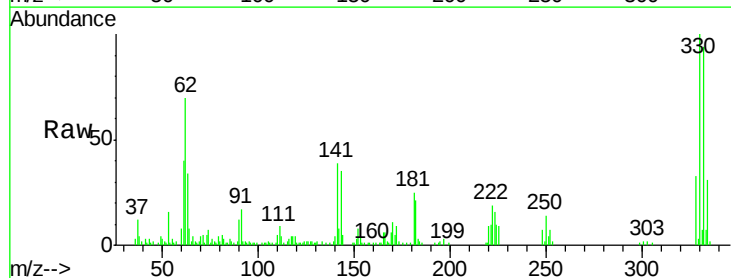


Abundance Ion 164.00 (163.70 to 164.70): E
 Ion 162.00 (161.70 to 162.70): E
 Ion 160.00 (159.70 to 160.70): E

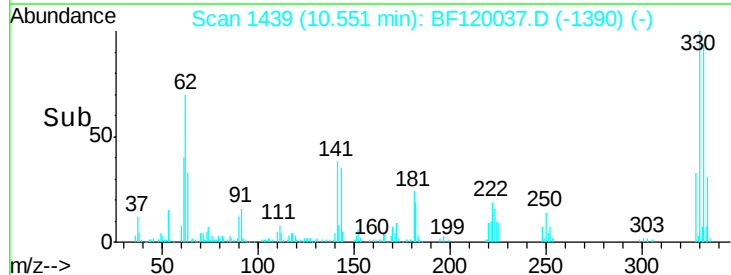
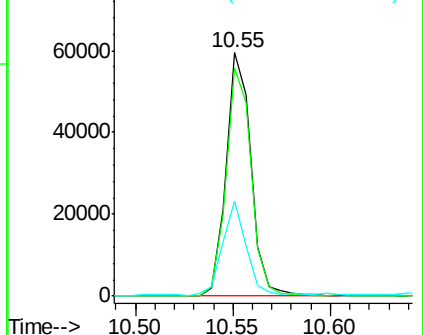


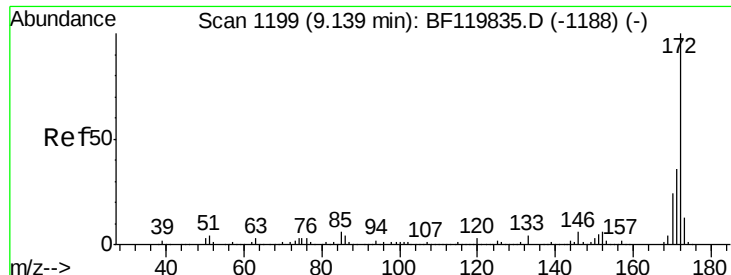
#42
 2,4,6-Tribromophenol
 Concen: 17.612 ng
 RT: 10.55 min Scan# 1439
 Delta R.T. -0.01 min
 Lab File: BF120037.D
 Acq: 16 Apr 2020 15:42

Tgt Ion:330 Resp: 52502
 Ion Ratio Lower Upper
 330 100
 332 94.5 76.8 115.2
 141 40.5 25.1 37.7#



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

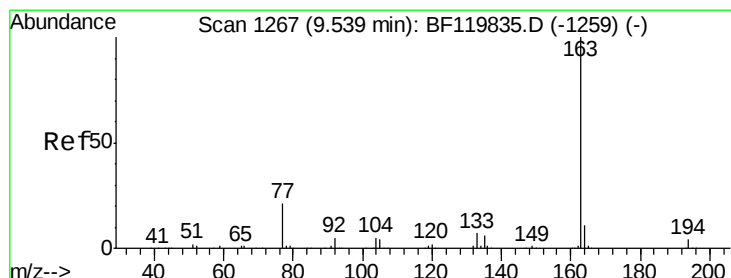
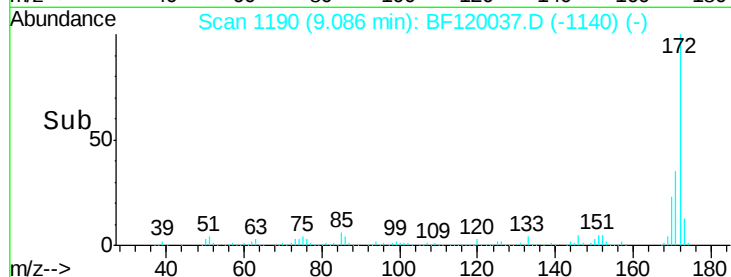
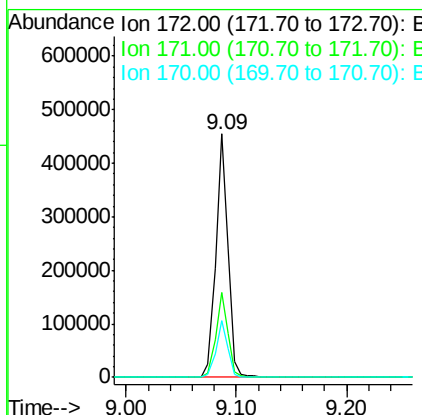
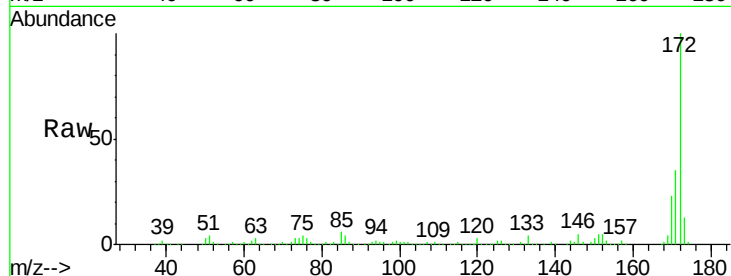




#45
2-Fluorobiphenyl
Concen: 19.986 ng
RT: 9.09 min Scan# 1190
Delta R.T. -0.01 min
Lab File: BF120037.D
Acq: 16 Apr 2020 15:42

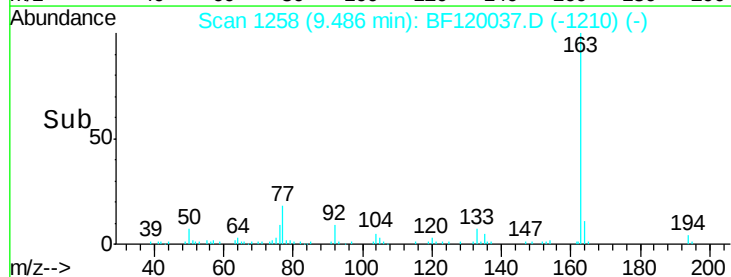
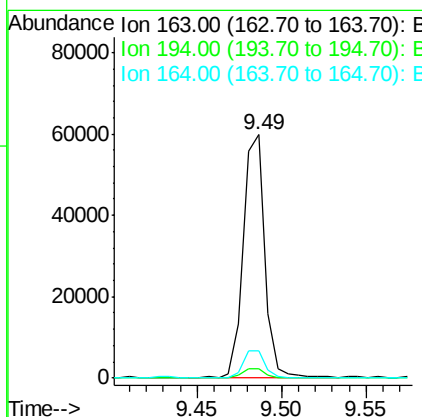
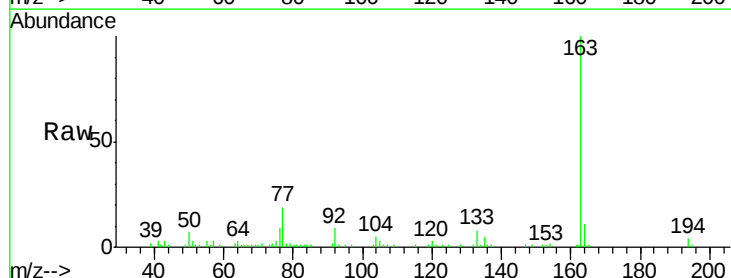
Instrument :
BNA_F
ClientSampleId :
TP-2-3-4

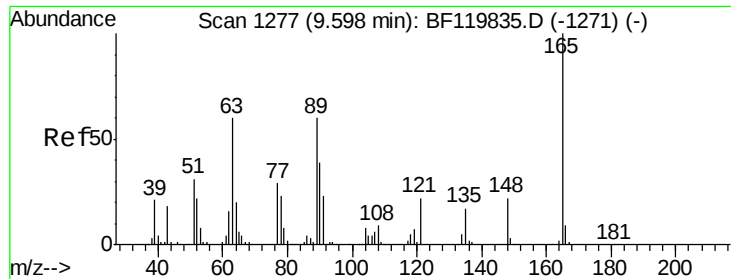
Tot Ion:172 Resp: 342755
Ion Ratio Lower Upper
172 100
171 35.1 28.9 43.3
170 23.1 19.4 29.2



#50
Dimethylphthalate
Concen: 2.840 ng
RT: 9.49 min Scan# 1258
Delta R.T. -0.02 min
Lab File: BF120037.D
Acq: 16 Apr 2020 15:42

Tgt Ion:163 Resp: 53494
Ion Ratio Lower Upper
163 100
194 4.0 3.0 4.4
164 11.1 8.4 12.6

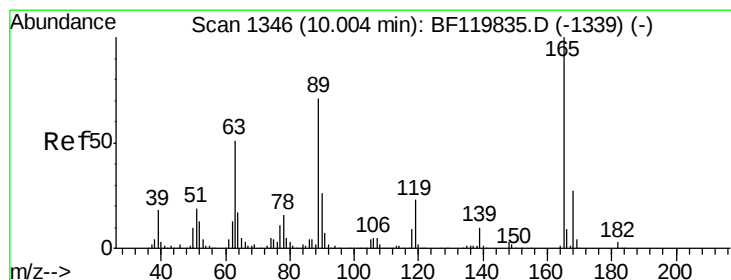
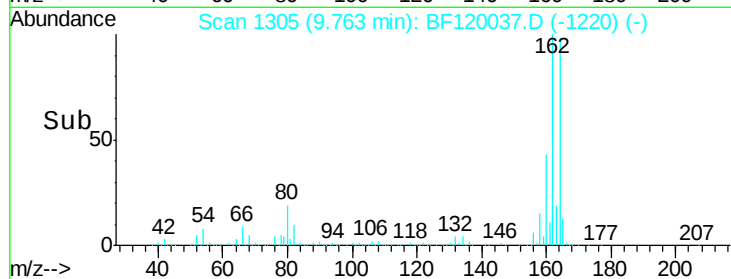
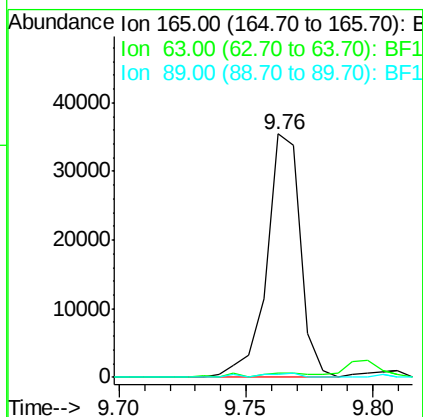
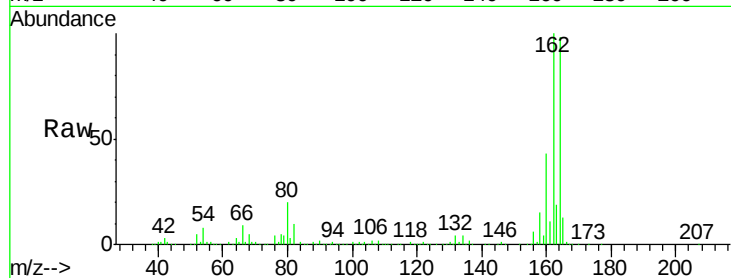




#51
 2,6-Dinitrotoluene
 Concen: 7.994 ng
 RT: 9.76 min Scan# 1305
 Delta R.T. 0.20 min
 Lab File: BF120037.D
 Acq: 16 Apr 2020 15:42

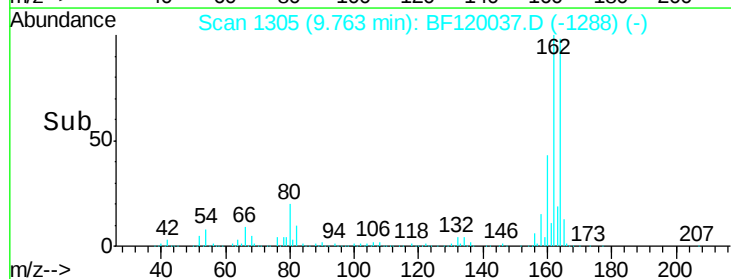
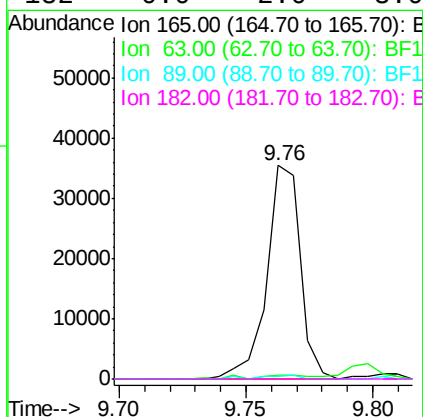
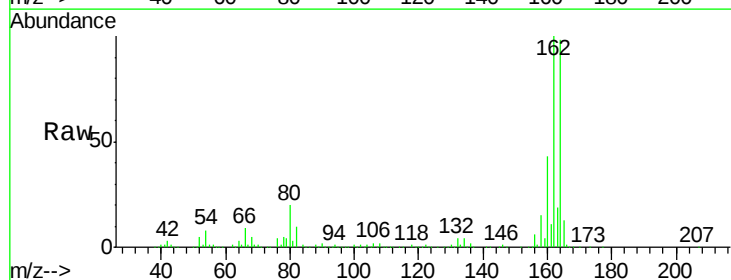
Instrument :
 BNA_F
 ClientSampleId :
 TP-2-3-4

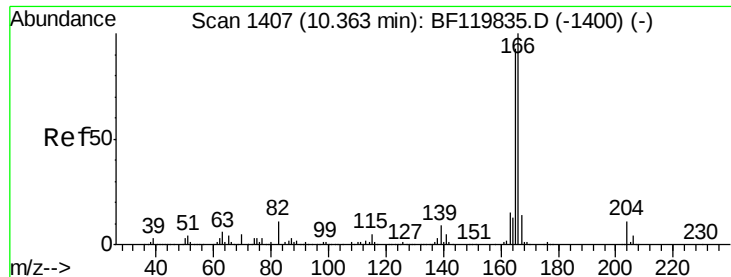
Tot Ion	Ratio	Lower	Upper
165	100		
63	1.7	55.6	83.4#
89	1.1	47.9	71.9#



#57
 2,4-Dinitrotoluene
 Concen: 6.067 ng
 RT: 9.76 min Scan# 1305
 Delta R.T. -0.20 min
 Lab File: BF120037.D
 Acq: 16 Apr 2020 15:42

Tgt Ion	Ratio	Lower	Upper
165	100		
63	1.7	40.8	61.2#
89	1.1	56.9	85.3#
182	0.0	2.0	3.0#





#58

Fluorene

Concen: 2.143 ng

RT: 10.31 min Scan# 1398

Delta R.T. -0.01 min

Lab File: BF120037.D

Acq: 16 Apr 2020 15:42

Instrument :

BNA_F

ClientSampleId :

TP-2-3-4

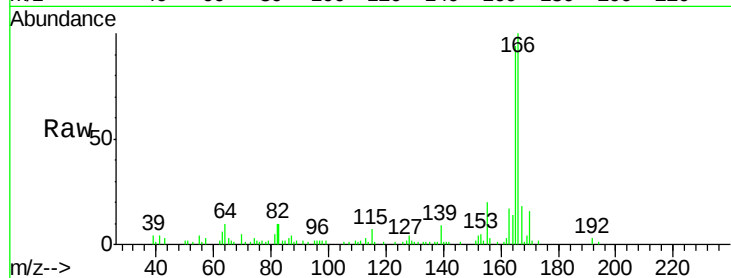
Tot Ion:166 Resp: 37774

Ion Ratio Lower Upper

166 100

165 93.6 74.2 111.2

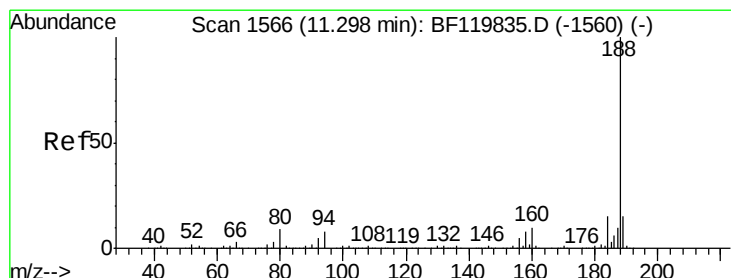
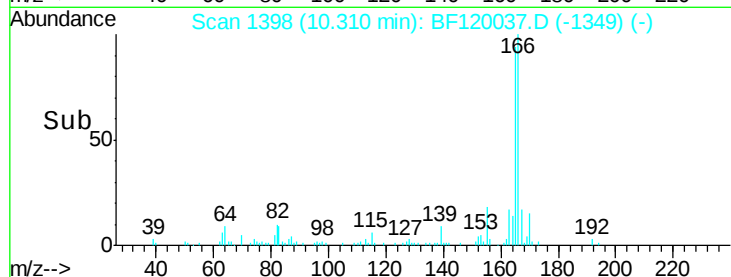
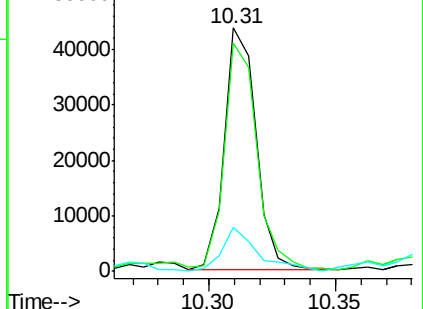
167 18.1 10.8 16.2#



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



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.25 min Scan# 1558

Delta R.T. -0.00 min

Lab File: BF120037.D

Acq: 16 Apr 2020 15:42

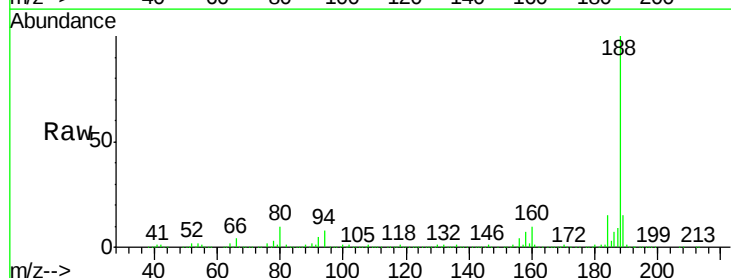
Tgt Ion:188 Resp: 373180

Ion Ratio Lower Upper

188 100

94 8.5 6.7 10.1

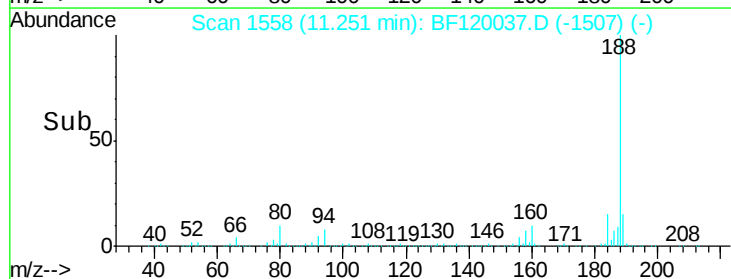
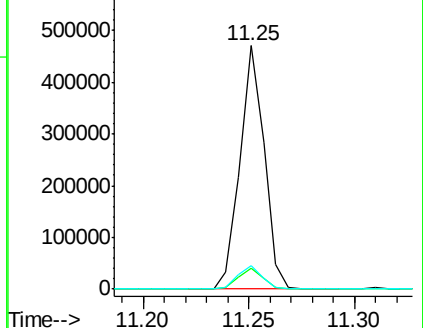
80 9.6 7.4 11.2

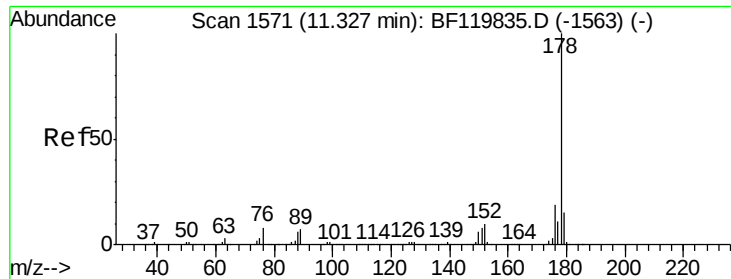


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BF1

Ion 80.00 (79.70 to 80.70): BF1

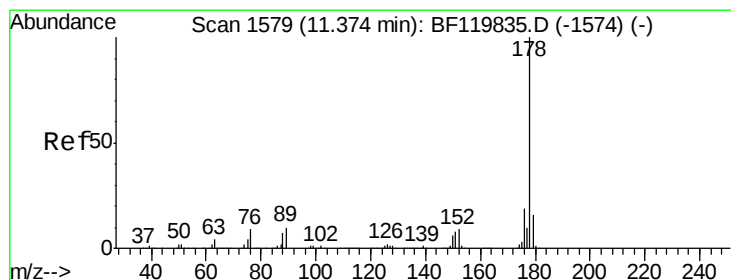
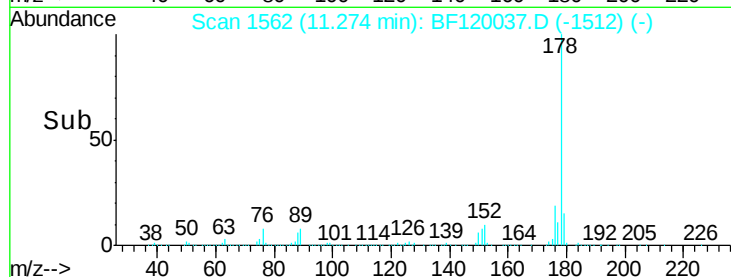
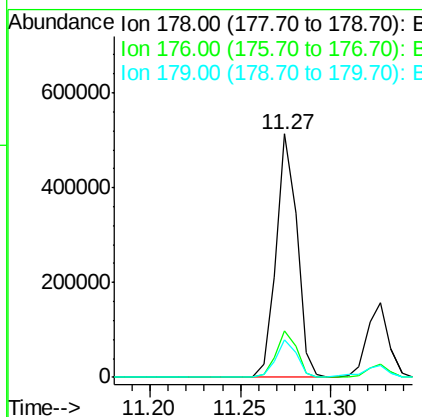
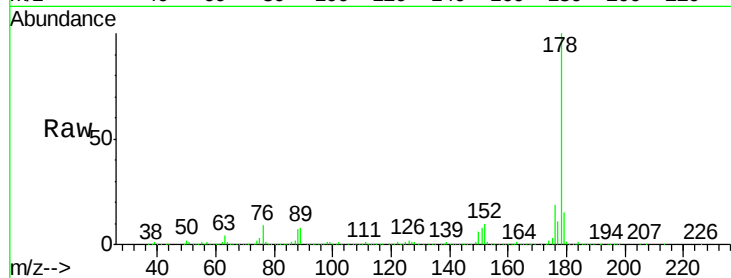




#71
Phenanthrene
Concen: 20.766 ng
RT: 11.27 min Scan# 1562
Delta R.T. -0.01 min
Lab File: BF120037.D
Acq: 16 Apr 2020 15:42

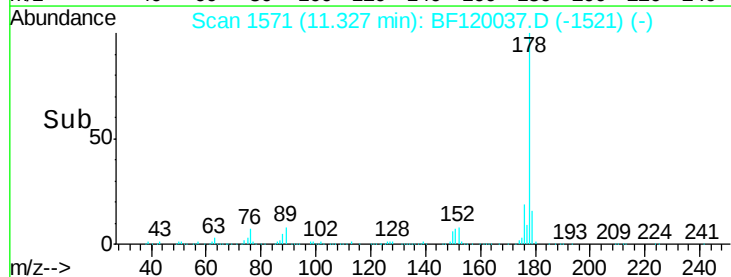
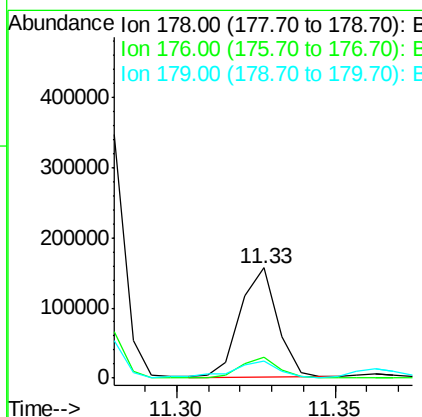
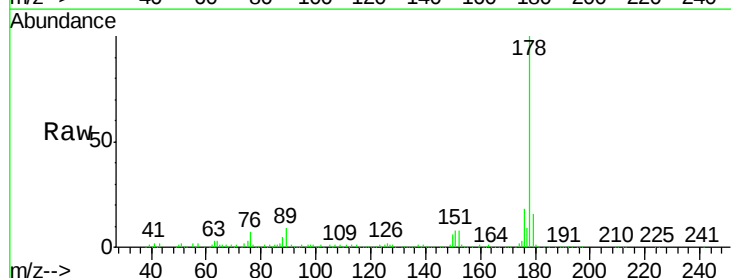
Instrument :
BNA_F
ClientSampleId :
TP-2-3-4

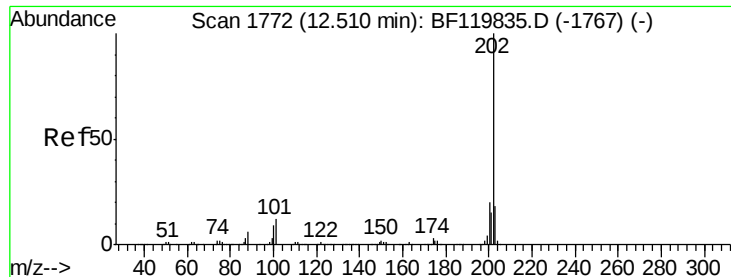
Tot Ion:178 Resp: 412440
Ion Ratio Lower Upper
178 100
176 19.3 15.1 22.7
179 15.3 12.2 18.4



#72
Anthracene
Concen: 6.237 ng
RT: 11.33 min Scan# 1571
Delta R.T. -0.01 min
Lab File: BF120037.D
Acq: 16 Apr 2020 15:42

Tgt Ion:178 Resp: 126552
Ion Ratio Lower Upper
178 100
176 18.5 15.4 23.2
179 16.1 12.8 19.2





#75

Fluoranthene

Concen: 27.798 ng

RT: 12.47 min Scan# 1765

Delta R.T. -0.00 min

Lab File: BF120037.D

Acq: 16 Apr 2020 15:42

Instrument :

BNA_F

ClientSampleId :

TP-2-3-4

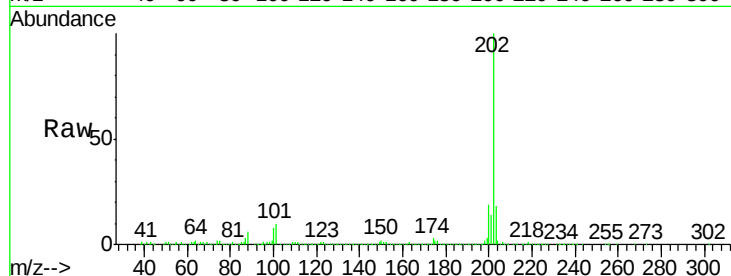
Tot Ion:202 Resp: 595709

Ion Ratio Lower Upper

202 100

101 10.1 0.0 32.3

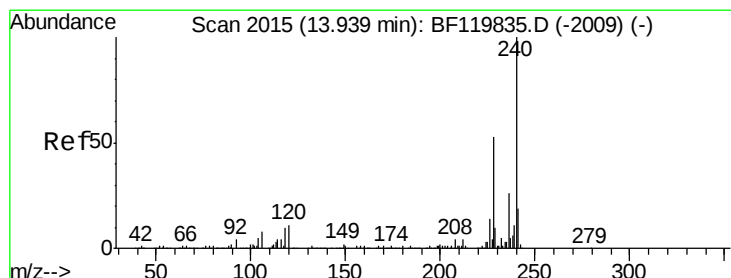
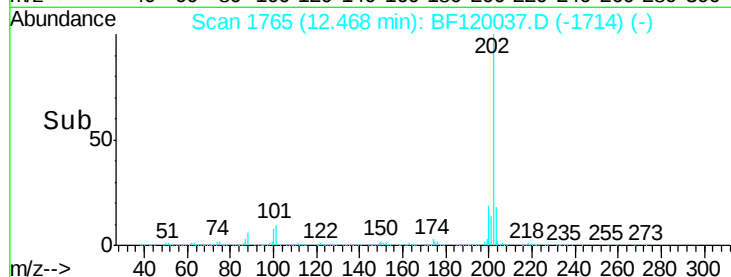
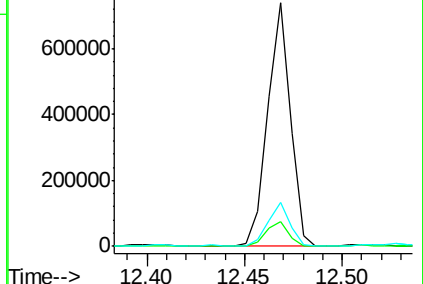
203 17.8 0.0 37.6



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: 13.90 min Scan# 2008

Delta R.T. -0.00 min

Lab File: BF120037.D

Acq: 16 Apr 2020 15:42

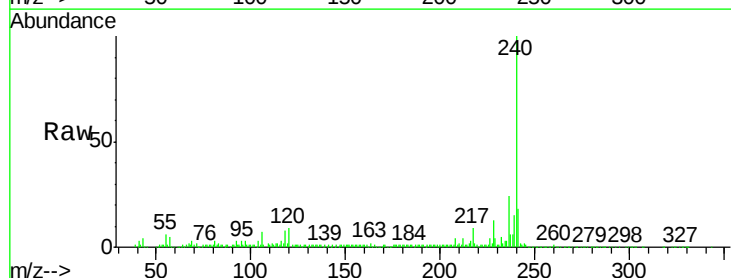
Tgt Ion:240 Resp: 262071

Ion Ratio Lower Upper

240 100

120 8.8 9.0 13.6#

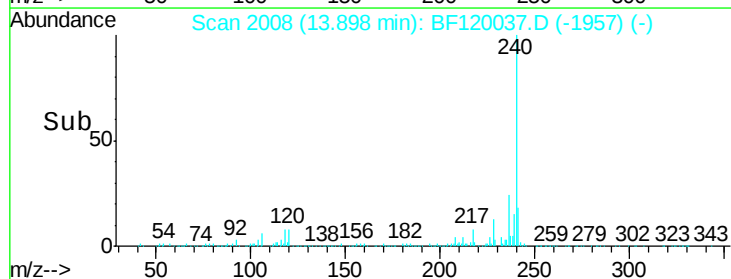
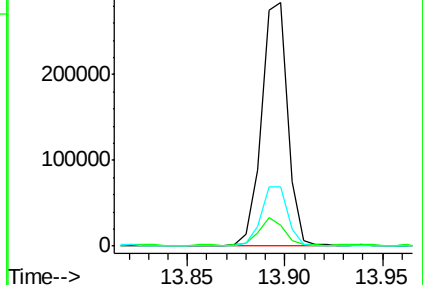
236 24.2 20.7 31.1

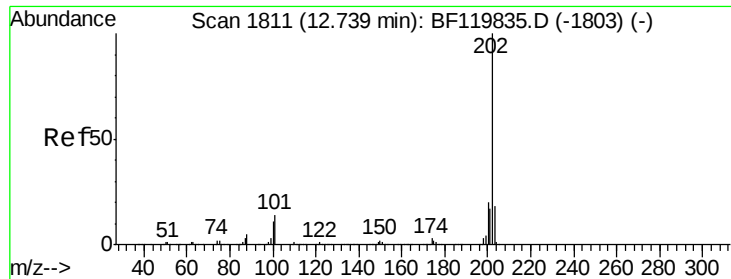


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#78

Pvrene

Concen: 24.558 ng

RT: 12.70 min Scan# 1804

Delta R.T. -0.00 min

Lab File: BF120037.D

Acq: 16 Apr 2020 15:42

Instrument :

BNA_F

ClientSampleId :

TP-2-3-4

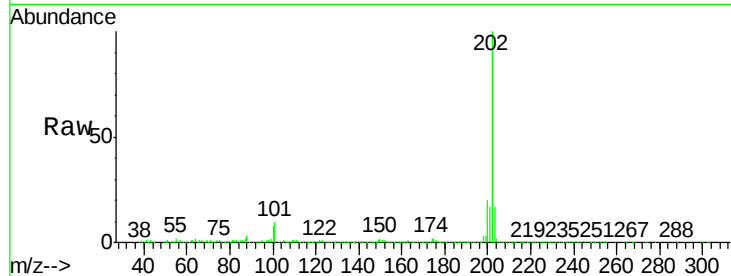
Tot Ion:202 Resp: 542561

Ion Ratio Lower Upper

202 100

200 19.7 16.2 24.2

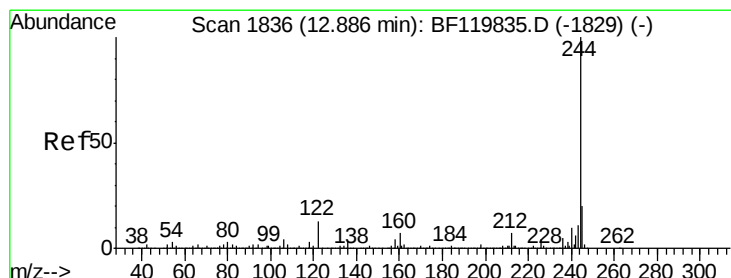
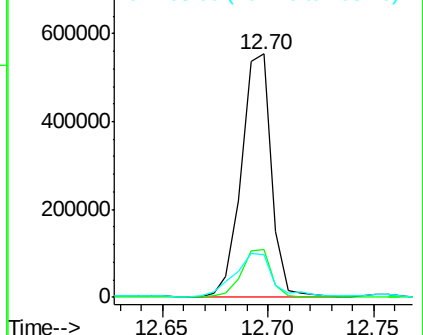
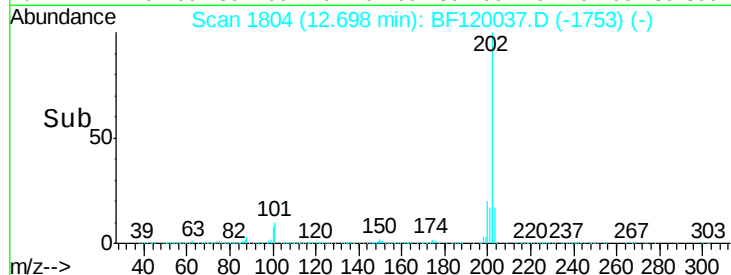
203 17.4 14.1 21.1



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



#79

Terphenyl-d14

Concen: 16.996 ng

RT: 12.84 min Scan# 1828

Delta R.T. -0.01 min

Lab File: BF120037.D

Acq: 16 Apr 2020 15:42

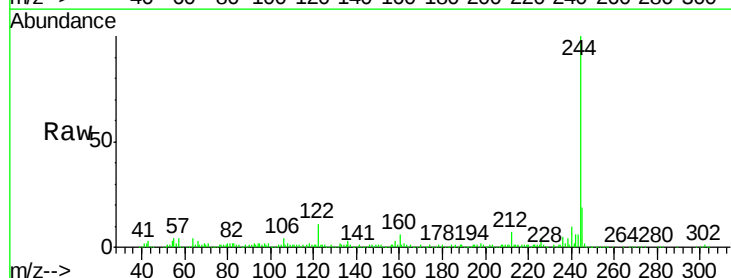
Tgt Ion:244 Resp: 264703

Ion Ratio Lower Upper

244 100

212 6.7 5.4 8.0

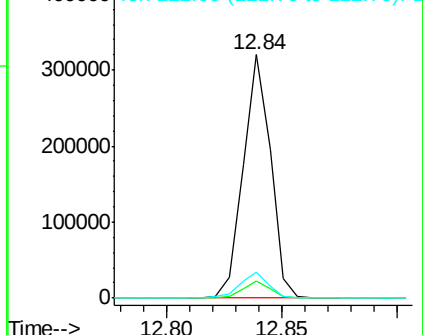
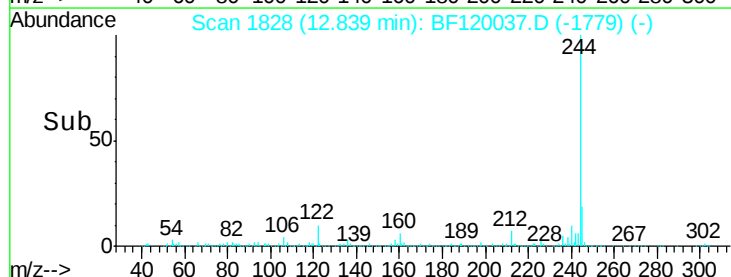
122 10.7 10.3 15.5

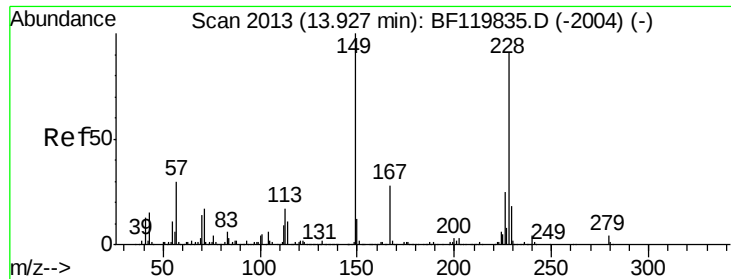


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

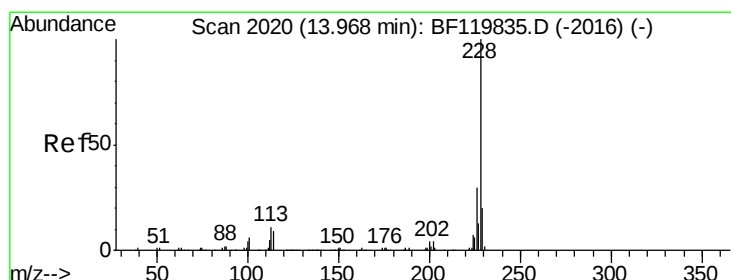
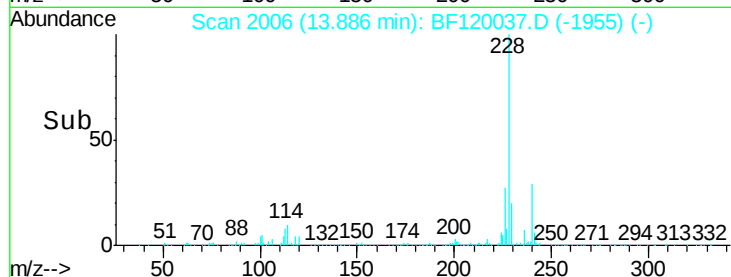
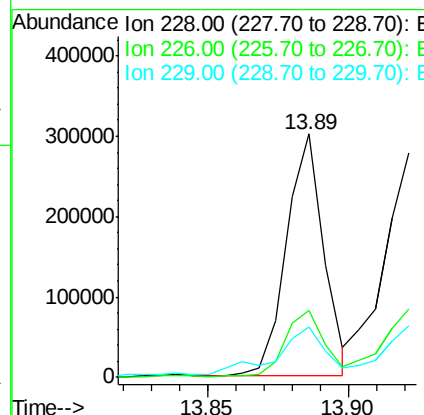
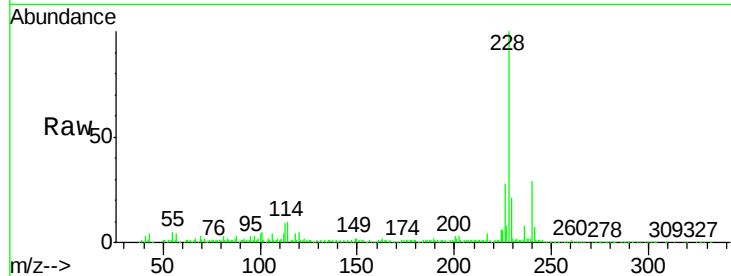




#81
Benzo(a)anthracene
Concen: 15.999 ng
RT: 13.89 min Scan# 2006
Delta R.T. -0.00 min
Lab File: BF120037.D
Acq: 16 Apr 2020 15:42

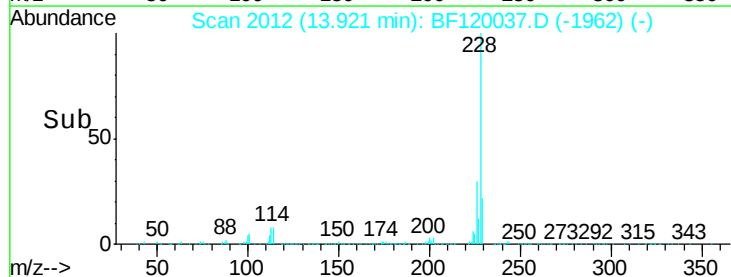
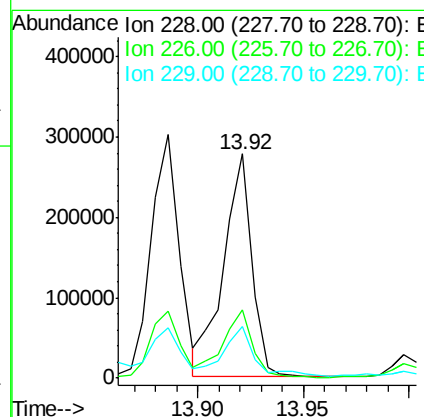
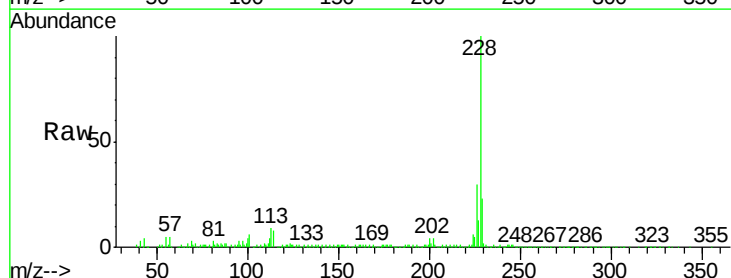
Instrument :
BNA_F
ClientSampleId :
TP-2-3-4

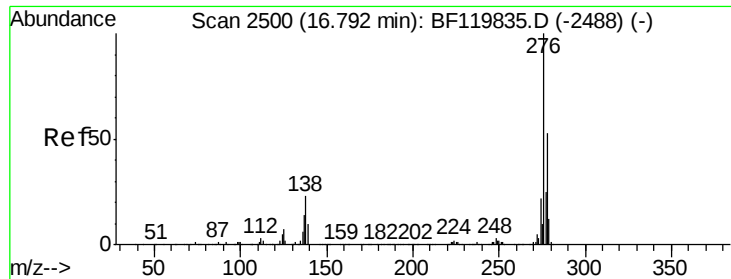
Tot Ion:228 Resp: 275836
Ion Ratio Lower Upper
228 100
226 27.6 21.9 32.9
229 20.7 15.9 23.9



#83
Chrysene
Concen: 14.795 ng
RT: 13.92 min Scan# 2012
Delta R.T. -0.01 min
Lab File: BF120037.D
Acq: 16 Apr 2020 15:42

Tgt Ion:228 Resp: 259182
Ion Ratio Lower Upper
228 100
226 30.4 24.2 36.2
229 23.1 15.9 23.9





#86

Indeno(1,2,3-cd)pyrene

Concen: 5.916 ng

RT: 16.71 min Scan# 2486

Delta R.T. -0.00 min

Lab File: BF120037.D

Acq: 16 Apr 2020 15:42

Instrument :

BNA_F

ClientSampleId :

TP-2-3-4

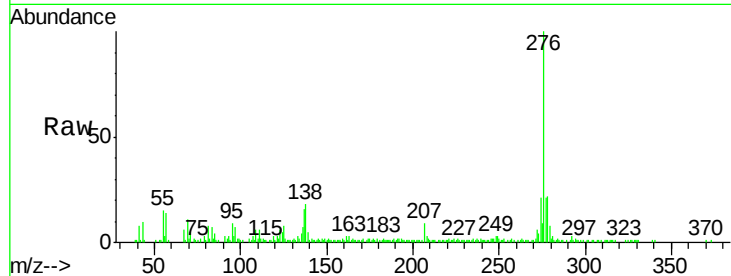
Tot Ion:276 Resp: 91353

Ion Ratio Lower Upper

276 100

138 19.1 18.0 27.0

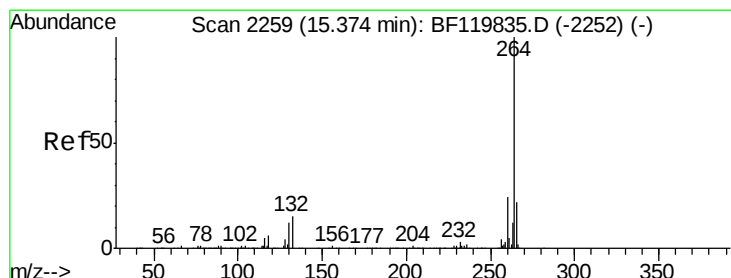
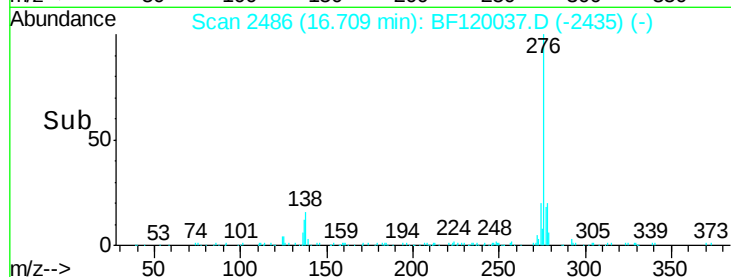
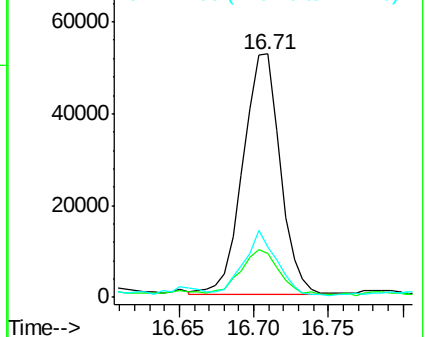
277 23.8 20.1 30.1



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: 15.32 min Scan# 2250

Delta R.T. -0.00 min

Lab File: BF120037.D

Acq: 16 Apr 2020 15:42

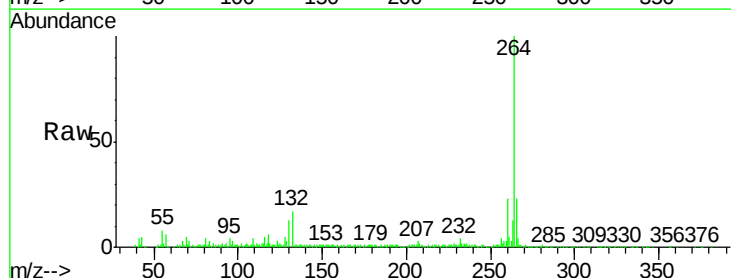
Tgt Ion:264 Resp: 232962

Ion Ratio Lower Upper

264 100

260 23.4 19.3 28.9

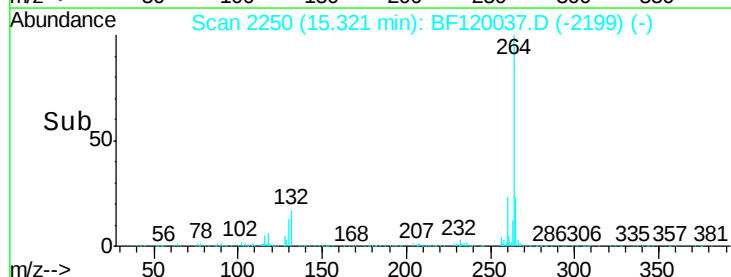
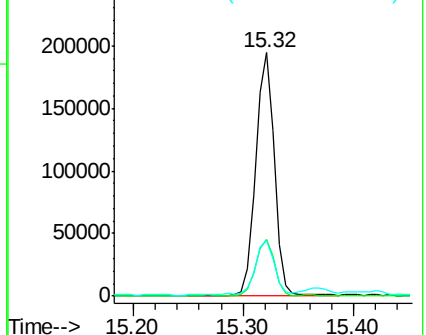
265 22.9 17.6 26.4

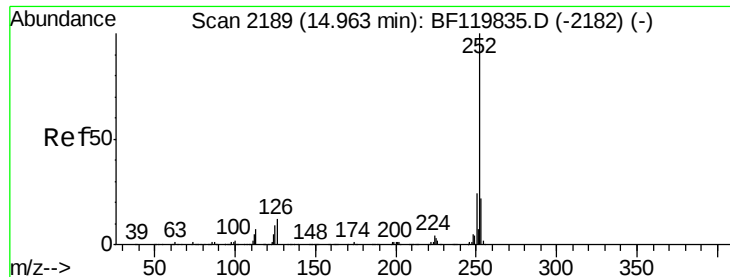


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E

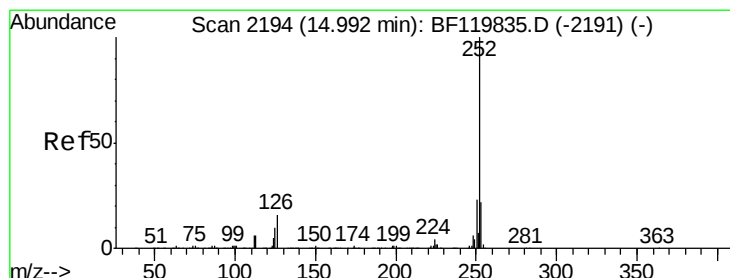
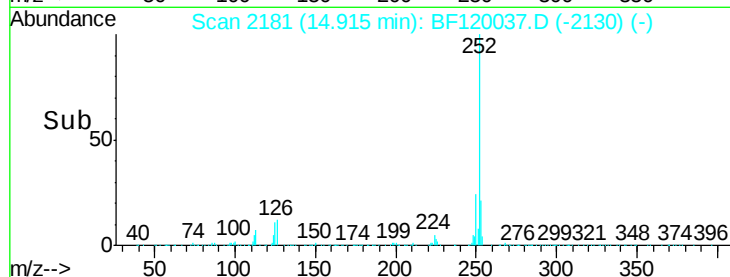
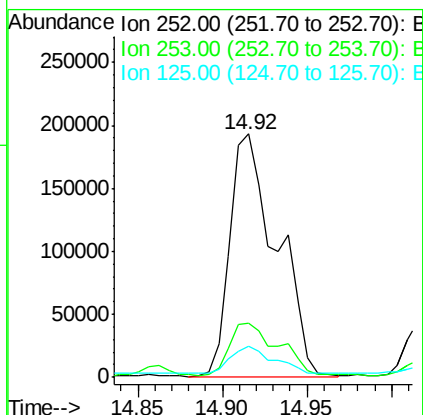
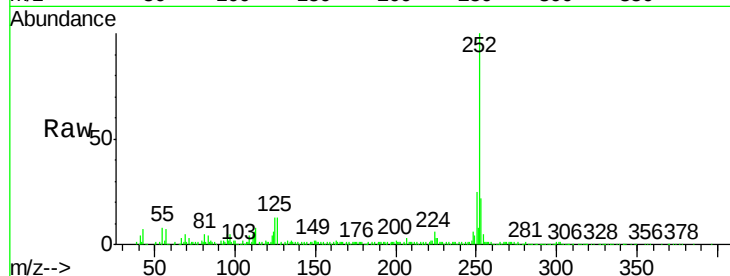




#88
Benzo(b)fluoranthene
Concen: 21.993 ng
RT: 14.92 min Scan# 2181
Delta R.T. -0.00 min
Lab File: BF120037.D
Acq: 16 Apr 2020 15:42

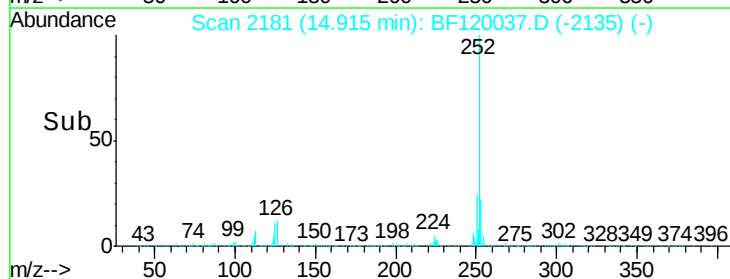
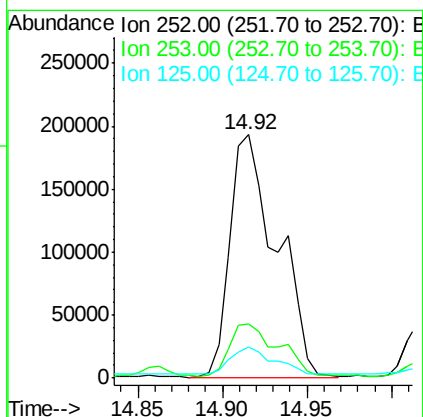
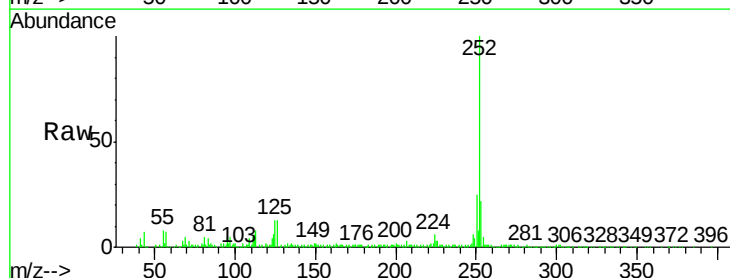
Instrument :
BNA_F
ClientSampleId :
TP-2-3-4

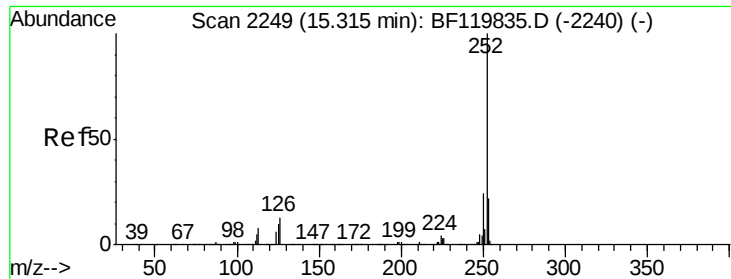
Tot Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.7	26.5
125	12.6	7.4	11.2#



#89
Benzo(k)fluoranthene
Concen: 25.490 ng
RT: 14.92 min Scan# 2181
Delta R.T. -0.03 min
Lab File: BF120037.D
Acq: 16 Apr 2020 15:42

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.8	26.8
125	12.6	7.7	11.5#





#90

Benzo(a)pyrene

Concen: 14.143 ng

RT: 15.26 min Scan# 2240

Delta R.T. -0.00 min

Lab File: BF120037.D

Acq: 16 Apr 2020 15:42

Instrument :

BNA_F

ClientSampleId :

TP-2-3-4

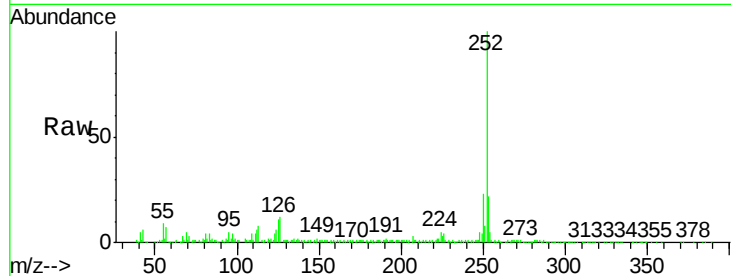
Tot Ion:252 Resp: 199291

Ion Ratio Lower Upper

252 100

253 22.0 17.4 26.2

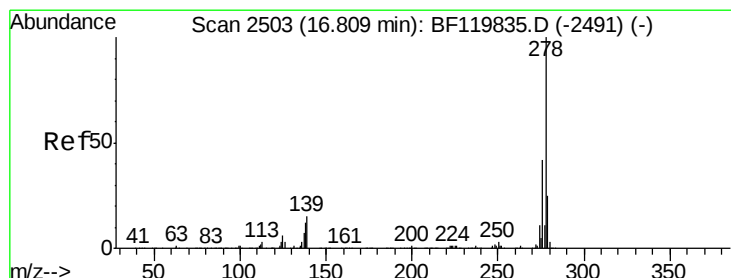
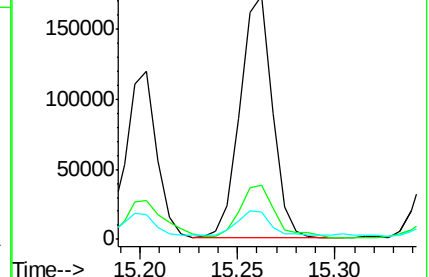
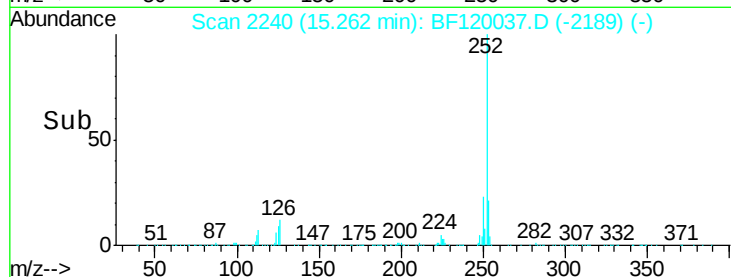
125 11.1 8.3 12.5



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#91

Dibenzo(a,h)anthracene

Concen: 2.061 ng

RT: 16.72 min Scan# 2487

Delta R.T. -0.01 min

Lab File: BF120037.D

Acq: 16 Apr 2020 15:42

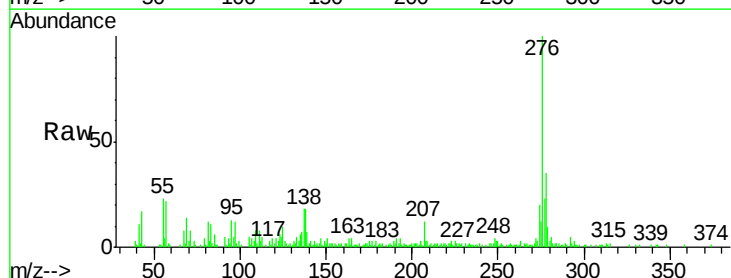
Tgt Ion:278 Resp: 25723

Ion Ratio Lower Upper

278 100

139 20.0 11.6 17.4#

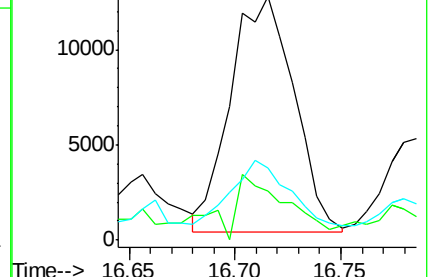
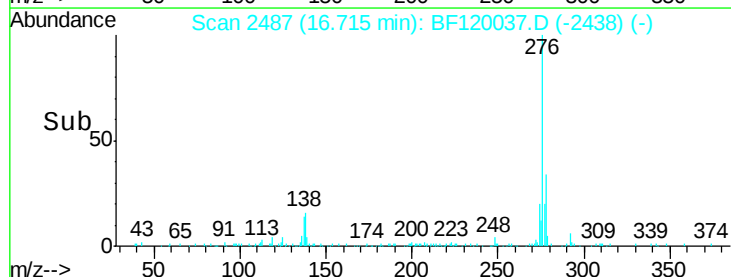
279 29.4 19.7 29.5

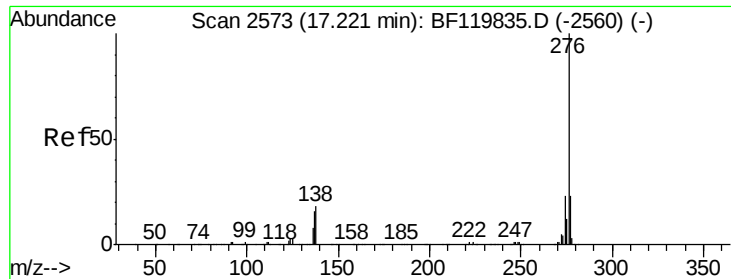


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#92

Benzo(a,h,i)perylene

Concen: 6.425 ng

RT: 17.12 min Scan# 2556

Delta R.T. -0.01 min

Lab File: BF120037.D

Acq: 16 Apr 2020 15:42

Instrument :

BNA_F

ClientSampleId :

TP-2-3-4

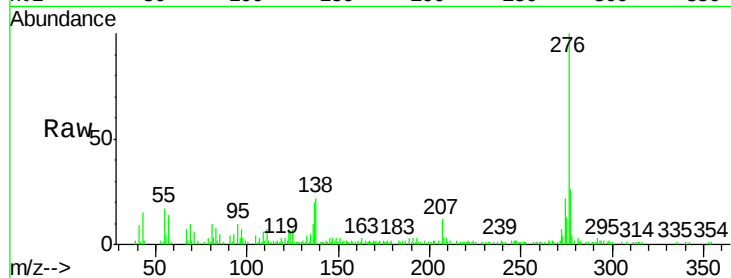
Tot Ion: 276 Resp: 79162

Ion Ratio Lower Upper

276 100

277 25.7 18.5 27.7

138 22.5 14.6 22.0#



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

