

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF032720\
 Data File : BF119617.D
 Acq On : 28 Mar 2020 15:24
 Operator : CG/JU
 Sample : L2040-04
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 RO-06

Quant Time: Mar 29 23:18:24 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF031820.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 27 07:52:09 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.83	152	328662	20.00	ng	0.00
21) Naphthalene-d8	8.12	136	1231239	20.00	ng	0.00
39) Acenaphthene-d10	9.87	164	632627	20.00	ng	-0.01
64) Phenanthrene-d10	11.36	188	1059867	20.00	ng	0.00
76) Chrysene-d12	14.00	240	484058	20.00	ng	-0.01
87) Perylene-d12	15.47	264	617113	20.00	ng	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.45	112	1962138	95.04	ng	0.00
7) Phenol-d6	6.46	99	2434236	92.30	ng	0.00
23) Nitrobenzene-d5	7.39	82	1566280	69.14	ng	-0.01
42) 2,4,6-Tribromophenol	10.67	330	640447	98.13	ng	0.00
45) 2-Fluorobiphenyl	9.20	172	2801324	65.60	ng	0.00
79) Terphenyl-d14	12.95	244	1995288	80.76	ng	-0.01

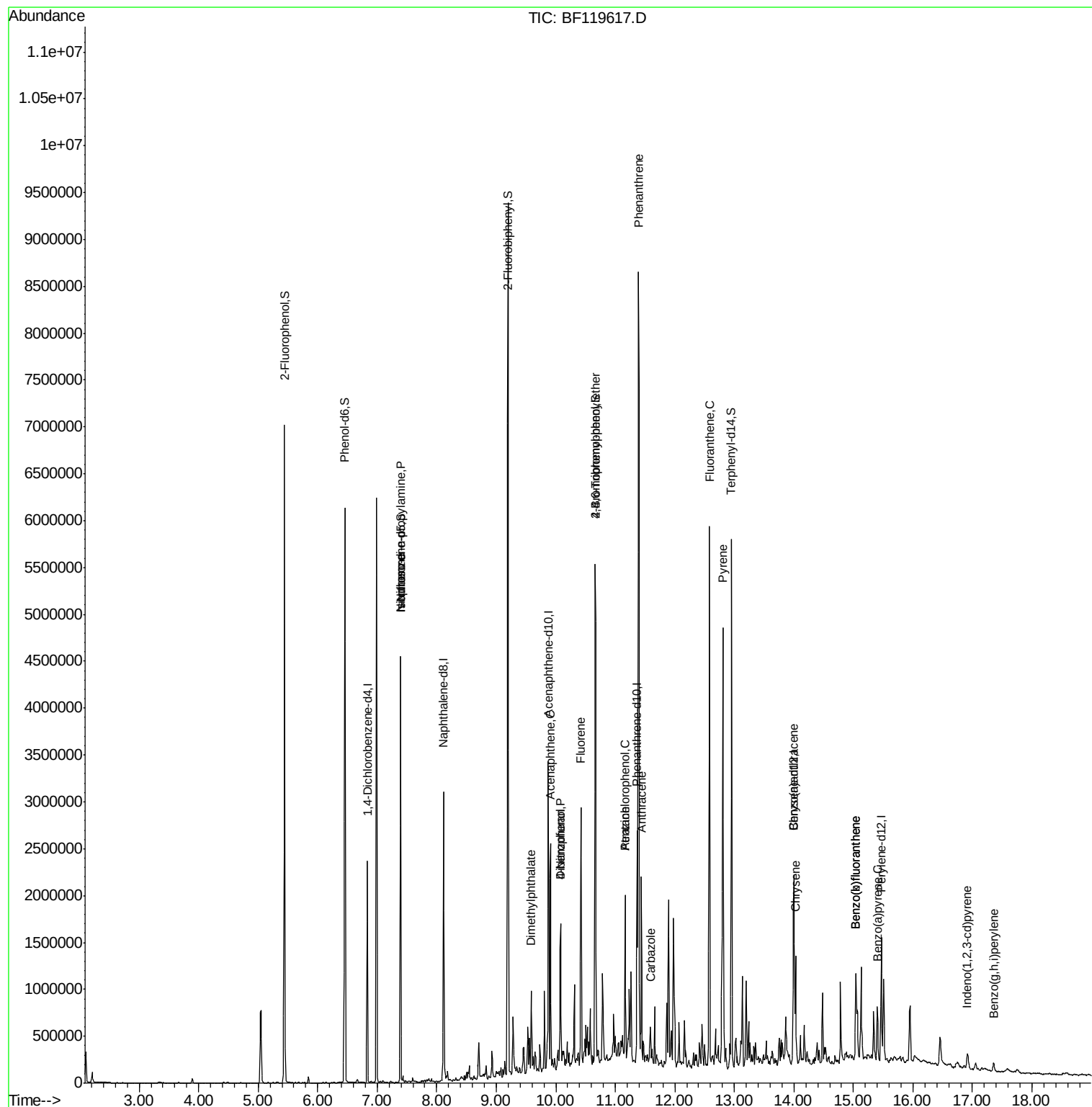
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
19) n-Nitroso-di-n-propylamine	7.39	70	208452	13.11	ng	# 75
25) Isophorone	7.39	82	1556082	33.86	ng	# 65
50) Dimethylphthalate	9.59	163	274202	6.10	ng	100
52) Acenaphthene	9.91	154	494134	12.51	ng	99
55) Dibenzofuran	10.08	168	541240	9.55	ng	96
56) 4-Nitrophenol	10.08	139	188959	19.70	ng	# 6
58) Fluorene	10.42	166	741830	17.71	ng	99
67) 4-Bromophenyl-phenylether	10.67	248	39481	3.27	ng	# 1
69) Atrazine	11.17	200	34149	3.58	ng	# 37
70) Pentachlorophenol	11.17	266	185854	25.66	ng	98
71) Phenanthrene	11.39	178	3465168	63.05	ng	98
72) Anthracene	11.44	178	656134	11.75	ng	97
73) Carbazole	11.59	167	146850	2.66	ng	98
75) Fluoranthene	12.58	202	2601908	43.75	ng	99
78) Pyrene	12.81	202	1967929	49.54	ng	99
81) Benzo(a)anthracene	13.99	228	575863	18.29	ng	97
83) Chrysene	14.03	228	493569	15.19	ng	96
86) Indeno(1,2,3-cd)pyrene	16.92	276	112297	3.67	ng	97
88) Benzo(b)fluoranthene	15.04	252	762391	18.49	ng	98
89) Benzo(k)fluoranthene	15.04	252	762391	19.42	ng	99
90) Benzo(a)pyrene	15.40	252	296138	7.90	ng	99
92) Benzo(g,h,i)perylene	17.36	276	87966	2.67	ng	# 94

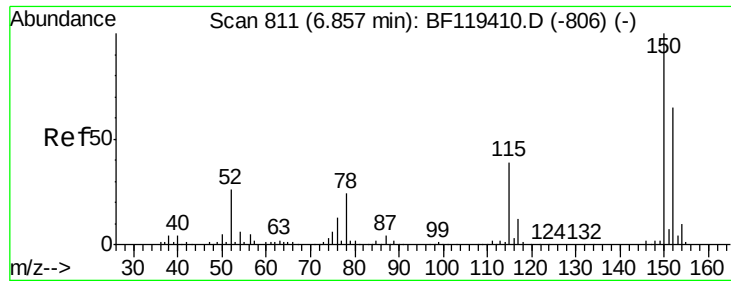
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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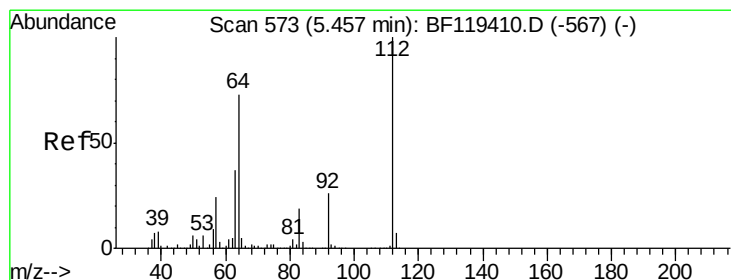
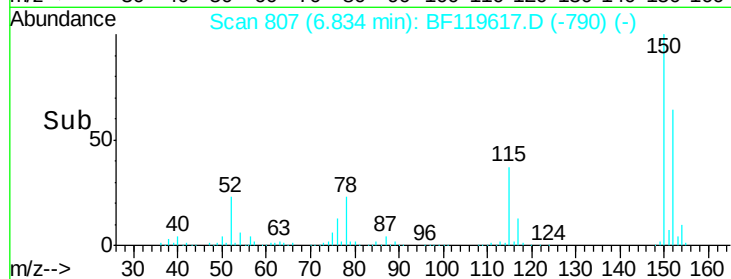
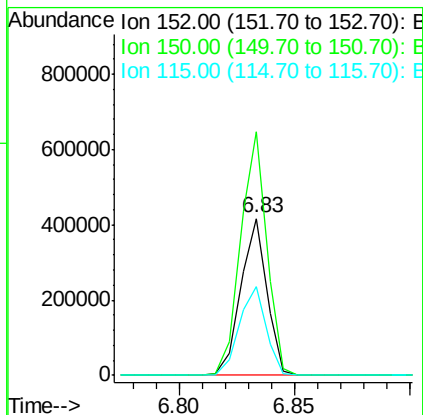
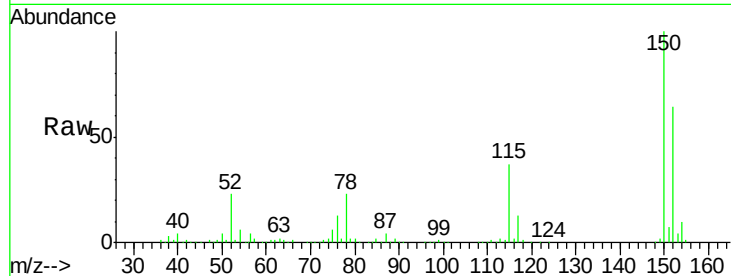


#1

1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.83 min Scan# 807
Delta R.T. -0.00 min
Lab File: BF119617.D
Acq: 28 Mar 2020 15:24

Instrument :
BNA_F
ClientSampleId :
RO-06

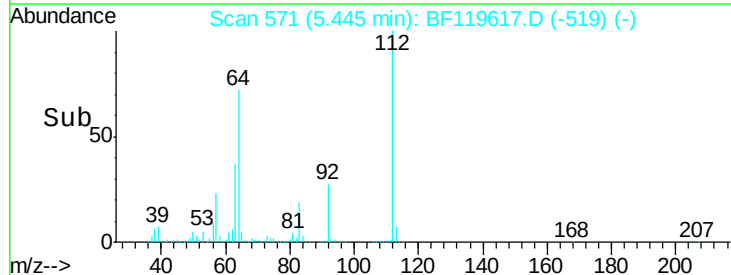
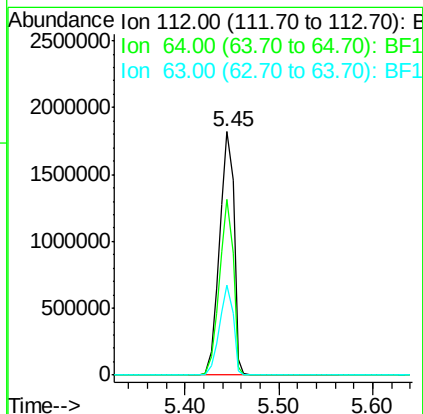
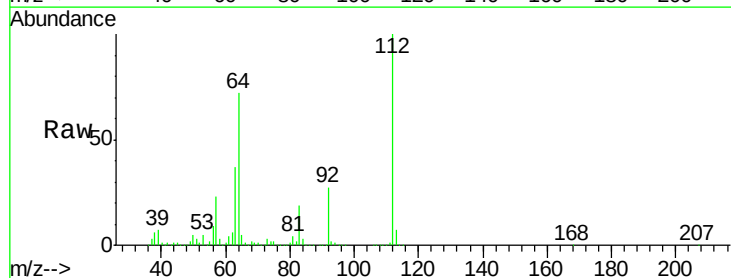
Tgt Ion:152 Resp: 328662
Ion Ratio Lower Upper
152 100
150 155.1 124.5 186.7
115 56.8 49.6 74.4

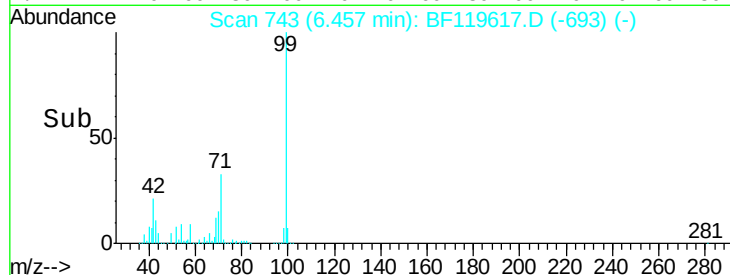
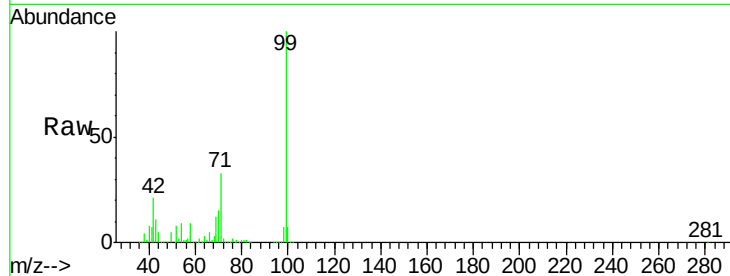
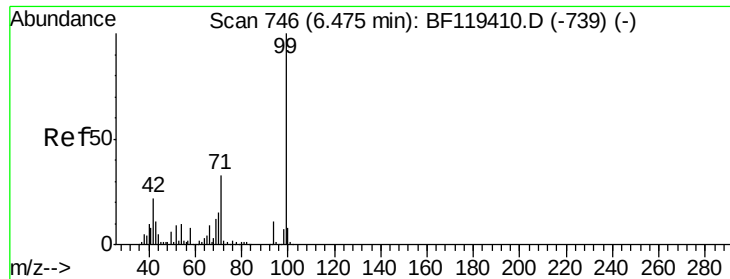


#5

2-Fluorophenol
Concen: 95.04 ng
RT: 5.45 min Scan# 571
Delta R.T. 0.01 min
Lab File: BF119617.D
Acq: 28 Mar 2020 15:24

Tgt Ion:112 Resp: 1962138
Ion Ratio Lower Upper
112 100
64 72.4 56.7 85.1
63 37.1 29.5 44.3





#7

Phenol-d6

Concen: 92.30 ng

RT: 6.46 min Scan# 743

Delta R.T. -0.01 min

Lab File: BF119617.D

Acq: 28 Mar 2020 15:24

Instrument :

BNA_F

ClientSampled :

RO-06

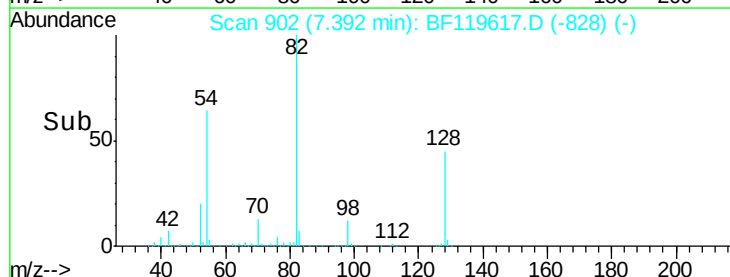
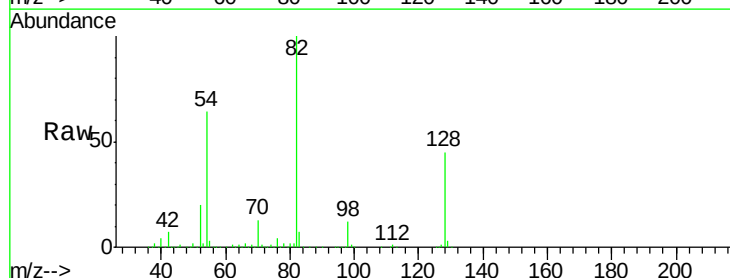
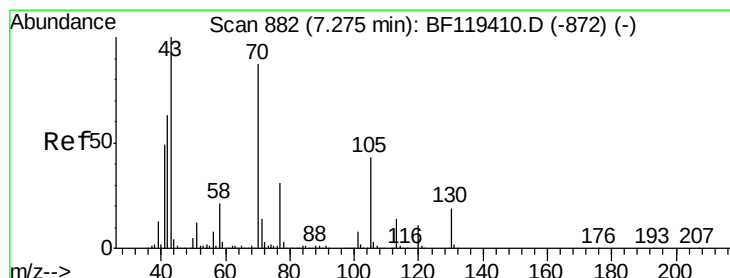
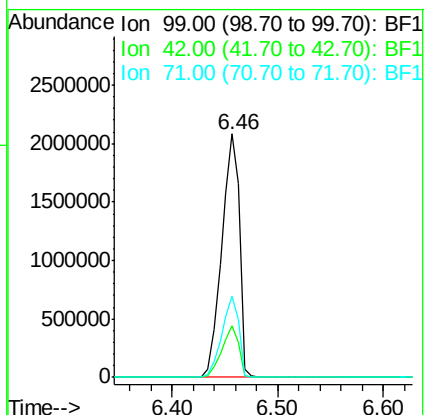
Tgt Ion: 99 Resp: 2434236

Ion Ratio Lower Upper

99 100

42 21.0 16.6 24.8

71 33.3 26.4 39.6



#19

n-Nitroso-di-n-propylamine

Concen: 13.11 ng

RT: 7.39 min Scan# 902

Delta R.T. 0.14 min

Lab File: BF119617.D

Acq: 28 Mar 2020 15:24

Tgt Ion: 70 Resp: 208452

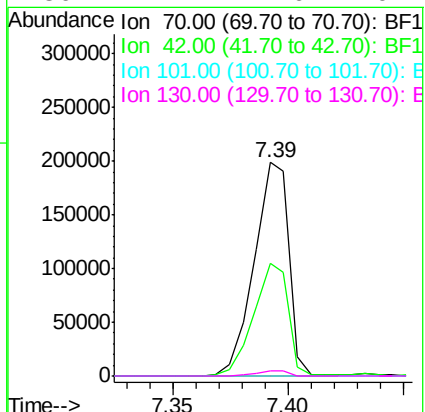
Ion Ratio Lower Upper

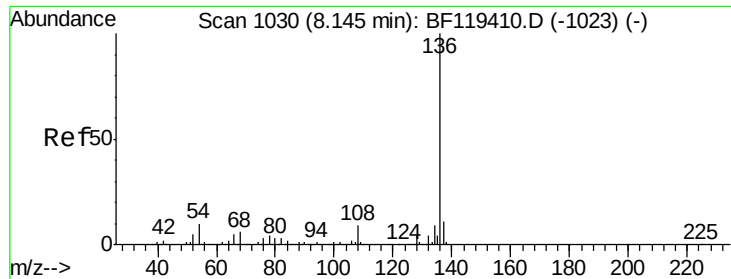
70 100

42 52.9 54.5 81.7#

101 0.0 7.6 11.4#

130 2.2 17.6 26.4#





#21

Naphthalene-d8

Concen: 20.00 ng

RT: 8.12 min Scan# 1025

Delta R.T. -0.01 min

Lab File: BF119617.D

Acq: 28 Mar 2020 15:24

Instrument :

BNA_F

ClientSampled :

RO-06

Tgt Ion:136 Resp: 1231239

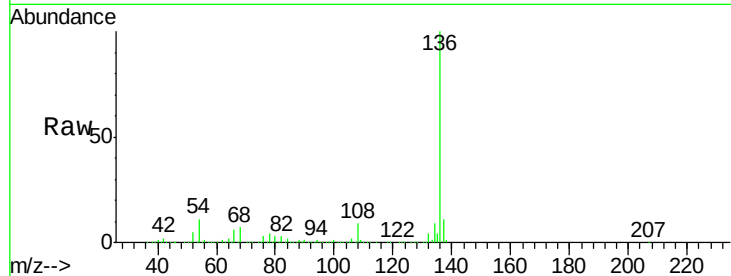
Ion Ratio Lower Upper

136 100

137 11.0 8.7 13.1

54 11.2 9.1 13.7

68 6.6 4.6 6.8

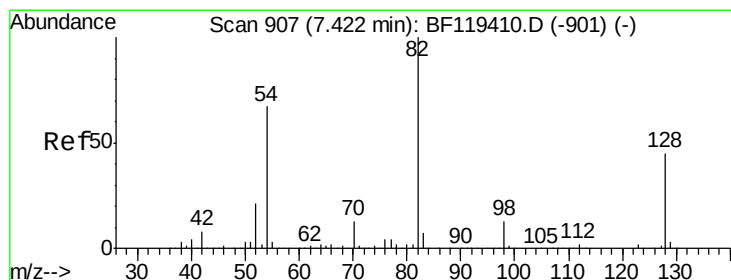
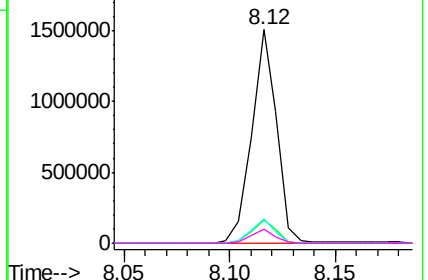
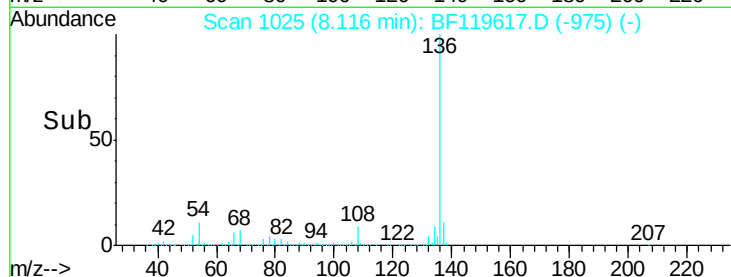


Abundance Ion 136.00 (135.70 to 136.70): E

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: 69.14 ng

RT: 7.39 min Scan# 902

Delta R.T. -0.01 min

Lab File: BF119617.D

Acq: 28 Mar 2020 15:24

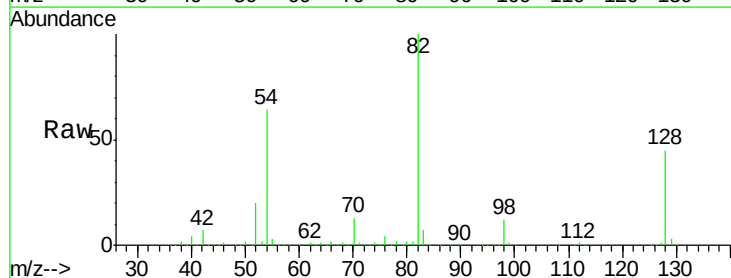
Tgt Ion: 82 Resp: 1566280

Ion Ratio Lower Upper

82 100

128 45.1 36.3 54.5

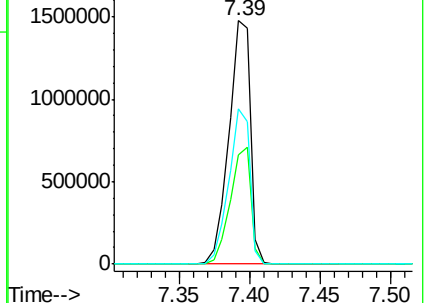
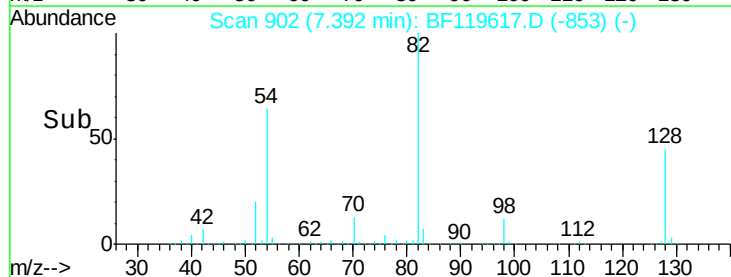
54 63.6 50.6 75.8

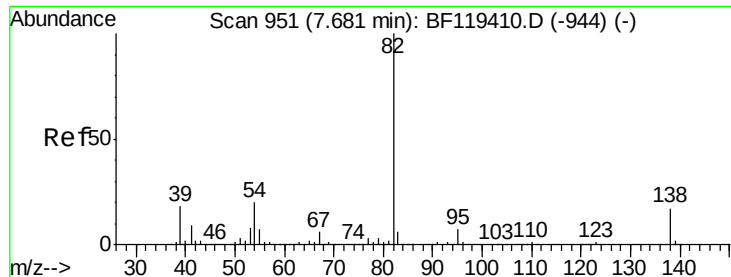


Abundance Ion 82.00 (81.70 to 82.70): BF1

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BF1





#25

Isophorone

Concen: 33.86 ng

RT: 7.39 min Scan# 902

Delta R.T. -0.27 min

Lab File: BF119617.D

Acq: 28 Mar 2020 15:24

Instrument :

BNA_F

ClientSampleId :

RO-06

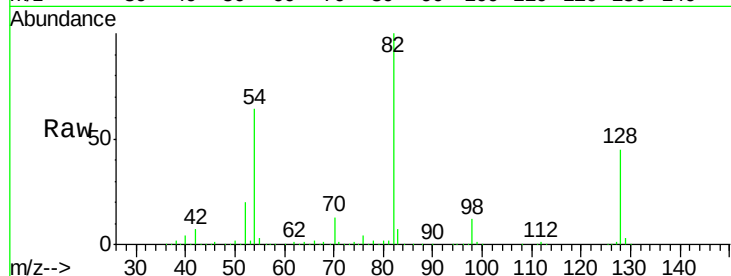
Tgt Ion: 82 Resp: 1556082

Ion Ratio Lower Upper

82 100

95 0.0 5.8 8.6#

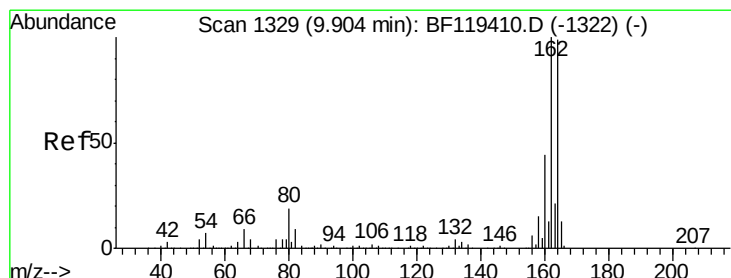
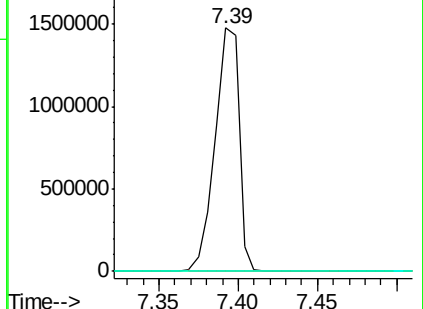
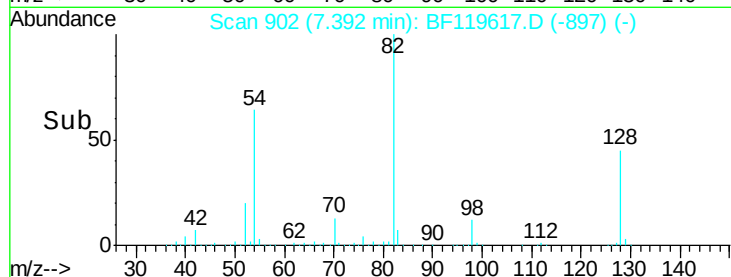
138 0.0 14.6 21.8#



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



#39

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.87 min Scan# 1324

Delta R.T. -0.01 min

Lab File: BF119617.D

Acq: 28 Mar 2020 15:24

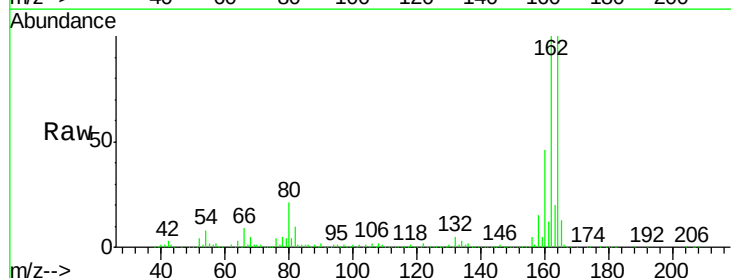
Tgt Ion: 164 Resp: 632627

Ion Ratio Lower Upper

164 100

162 100.2 80.6 121.0

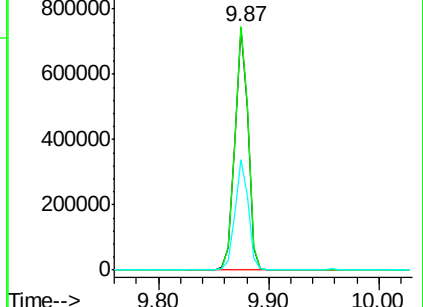
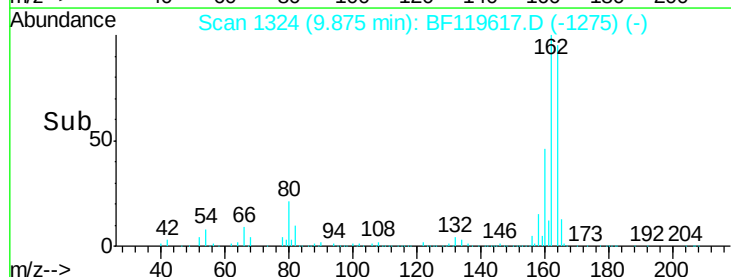
160 45.6 35.7 53.5

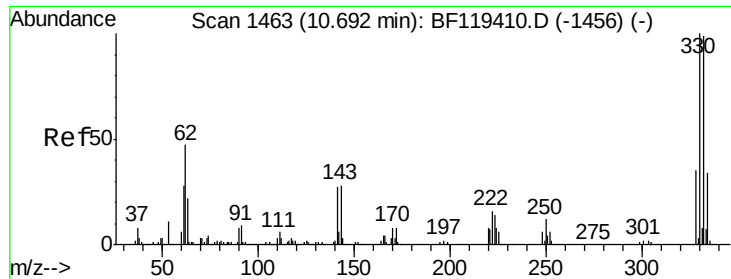


Abundance Ion 164.00 (163.70 to 164.70): BF1

Ion 162.00 (161.70 to 162.70): BF1

Ion 160.00 (159.70 to 160.70): BF1

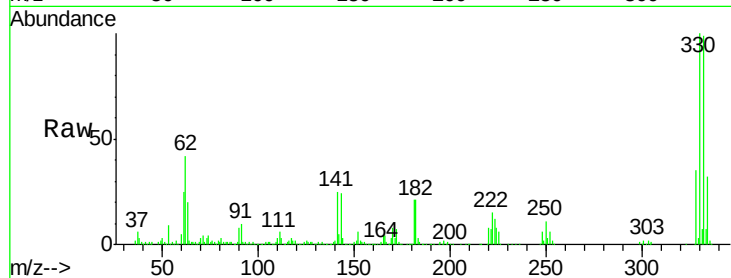




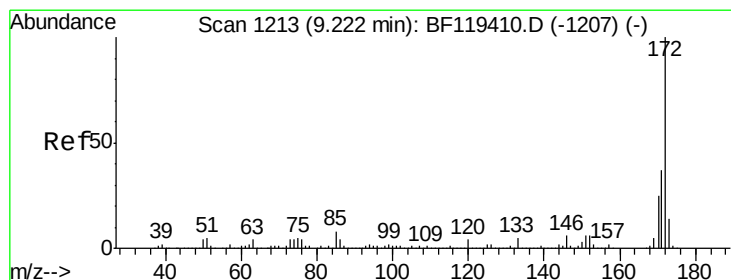
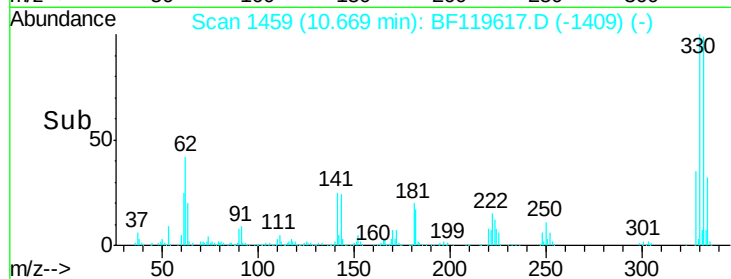
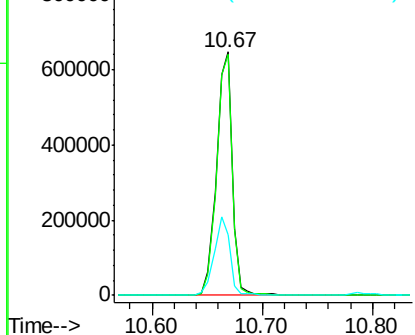
#42
 2,4,6-Tribromophenol
 Concen: 98.13 ng
 RT: 10.67 min Scan# 1459
 Delta R.T. -0.01 min
 Lab File: BF119617.D
 Acq: 28 Mar 2020 15:24

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Tgt Ion:330 Resp: 640447
 Ion Ratio Lower Upper
 330 100
 332 98.3 75.7 113.5
 141 31.4 25.4 38.0

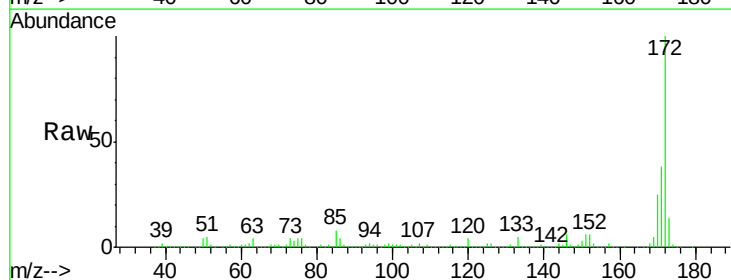


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

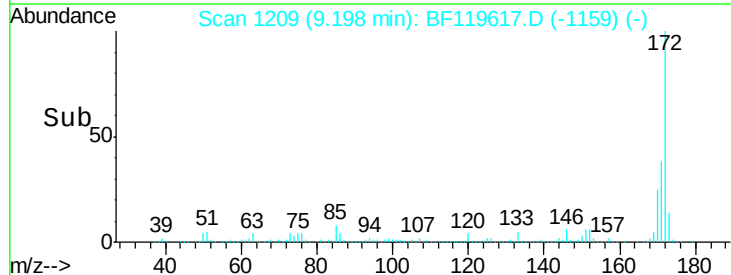
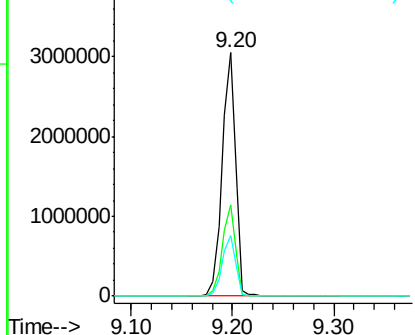


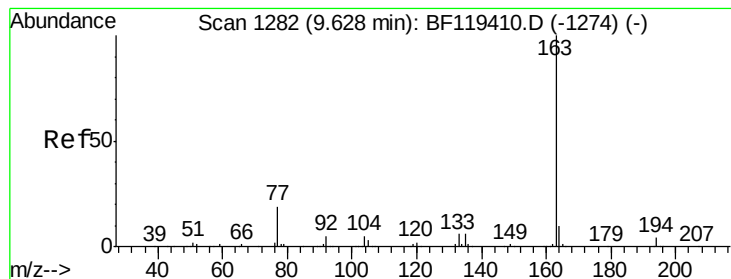
#45
 2-Fluorobiphenyl
 Concen: 65.60 ng
 RT: 9.20 min Scan# 1209
 Delta R.T. -0.01 min
 Lab File: BF119617.D
 Acq: 28 Mar 2020 15:24

Tgt Ion:172 Resp: 2801324
 Ion Ratio Lower Upper
 172 100
 171 37.5 29.6 44.4
 170 24.9 20.2 30.2



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





#50

Dimethylphthalate

Concen: 6.10 ng

RT: 9.59 min Scan# 1275

Delta R.T. -0.02 min

Lab File: BF119617.D

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ClientSampleId :

RO-06

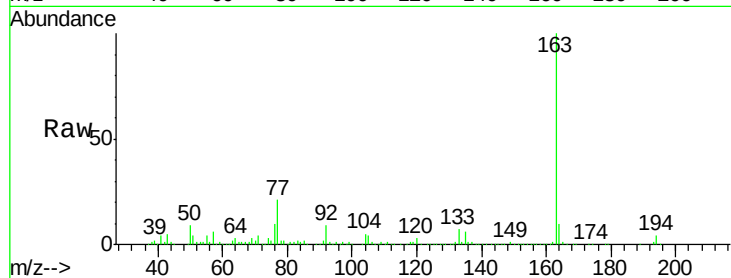
Tgt Ion:163 Resp: 274202

Ion Ratio Lower Upper

163 100

194 3.7 3.1 4.7

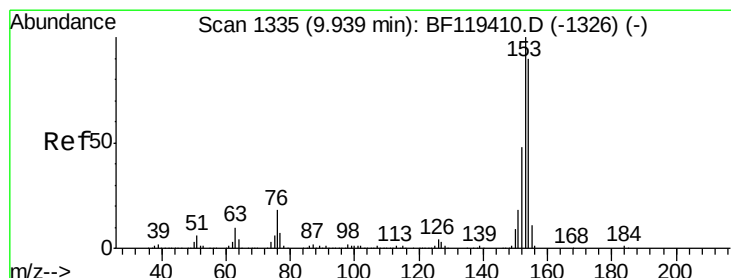
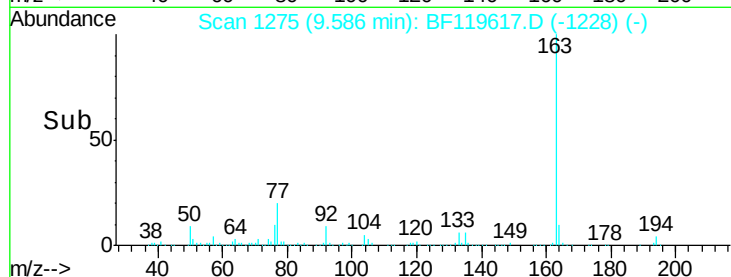
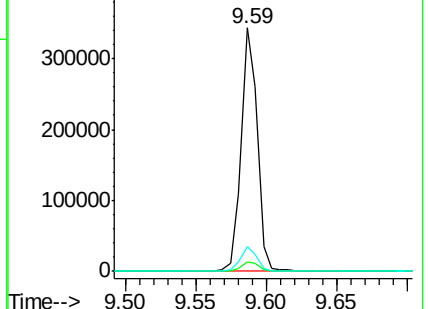
164 10.2 8.2 12.2



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



#52

Acenaphthene

Concen: 12.51 ng

RT: 9.91 min Scan# 1330

Delta R.T. -0.01 min

Lab File: BF119617.D

Acq: 28 Mar 2020 15:24

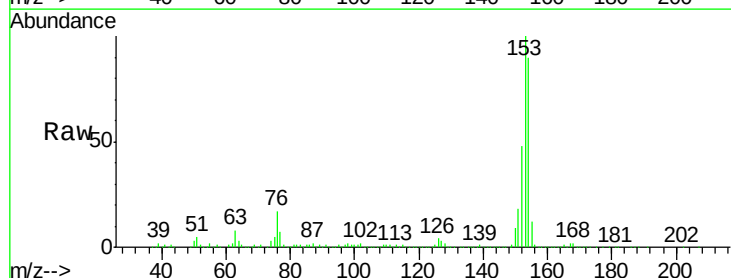
Tgt Ion:154 Resp: 494134

Ion Ratio Lower Upper

154 100

153 110.8 88.1 132.1

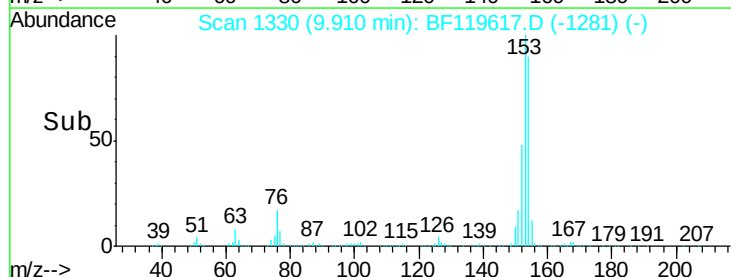
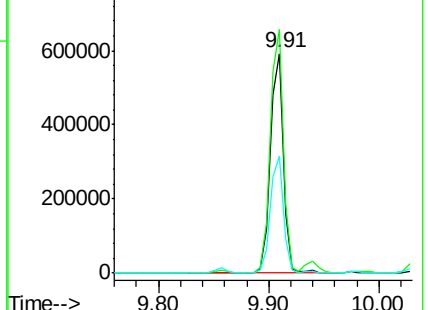
152 53.2 43.0 64.4

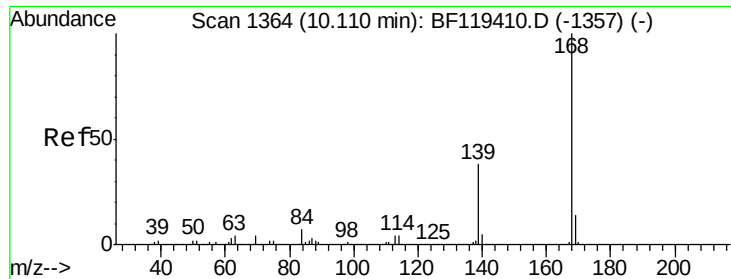


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E





#55

Dibenzofuran

Concen: 9.55 ng

RT: 10.08 min Scan# 1359

Delta R.T. -0.01 min

Lab File: BF119617.D

Acq: 28 Mar 2020 15:24

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ClientSampleId :

RO-06

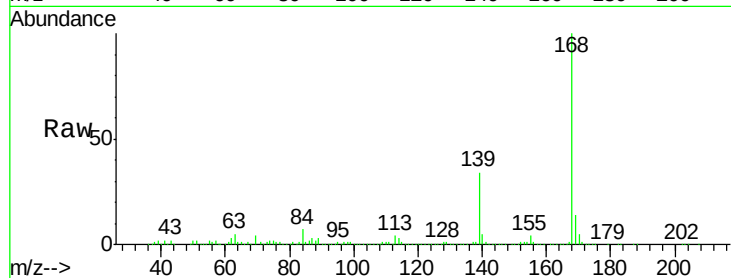
Tgt Ion:168 Resp: 541240

Ion Ratio Lower Upper

168 100

139 34.4 30.1 45.1

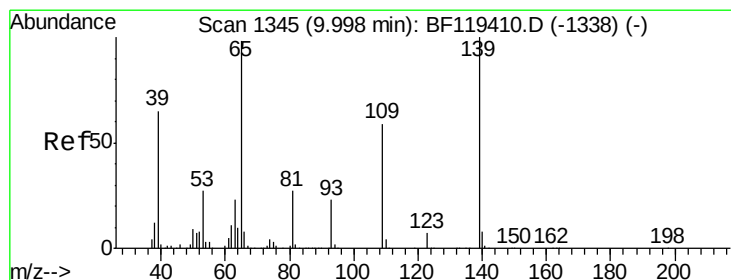
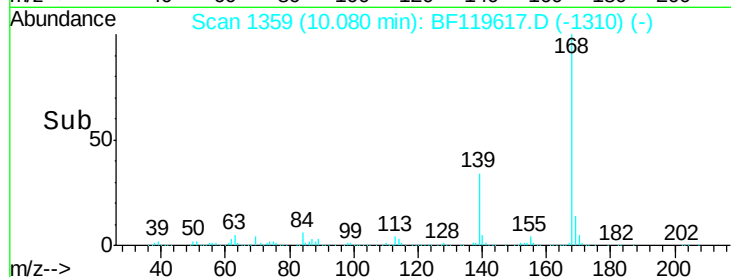
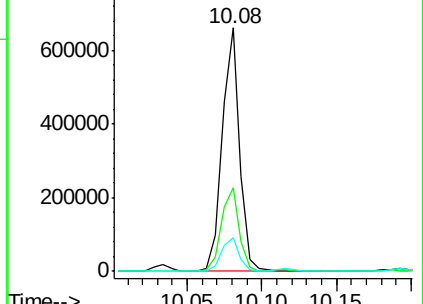
169 13.9 11.0 16.6



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



#56

4-Nitrophenol

Concen: 19.70 ng

RT: 10.08 min Scan# 1359

Delta R.T. 0.09 min

Lab File: BF119617.D

Acq: 28 Mar 2020 15:24

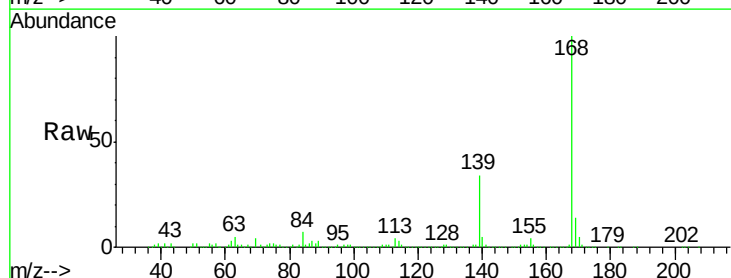
Tgt Ion:139 Resp: 188959

Ion Ratio Lower Upper

139 100

109 1.9 43.3 83.3#

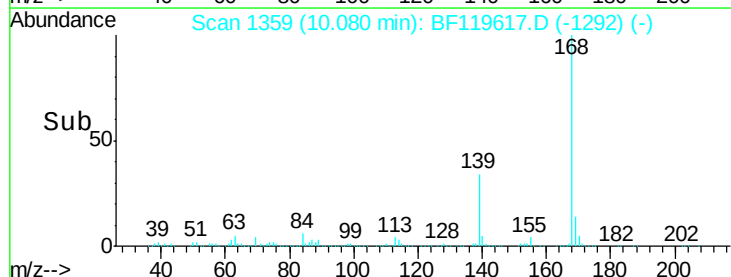
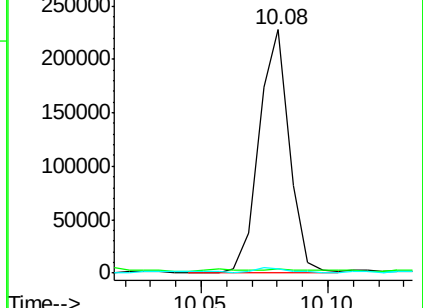
65 1.8 91.0 131.0#

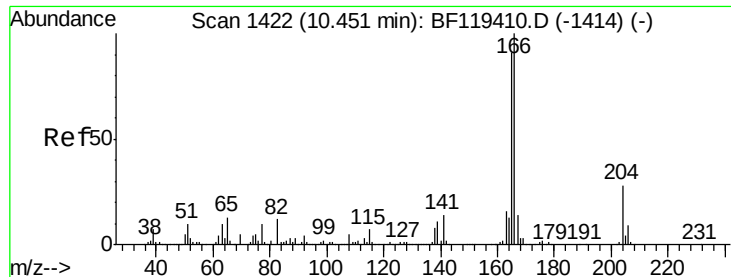


Abundance Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BF1





#58

Fluorene

Concen: 17.71 ng

RT: 10.42 min Scan# 1417

Delta R.T. -0.01 min

Lab File: BF119617.D

Acq: 28 Mar 2020 15:24

Instrument :

BNA_F

ClientSampleId :

RO-06

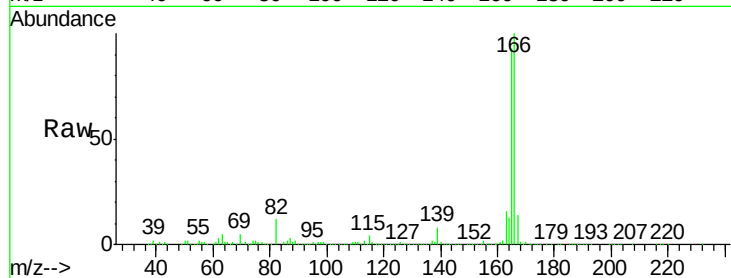
Tgt Ion:166 Resp: 741830

Ion Ratio Lower Upper

166 100

165 93.2 75.4 113.2

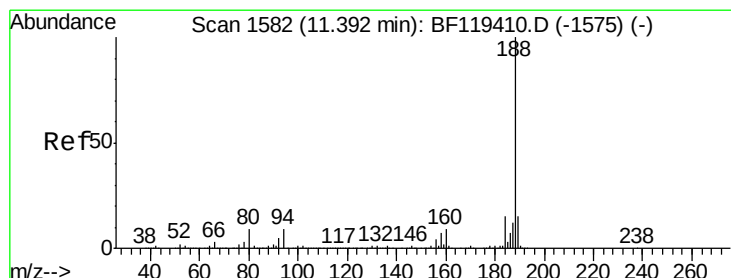
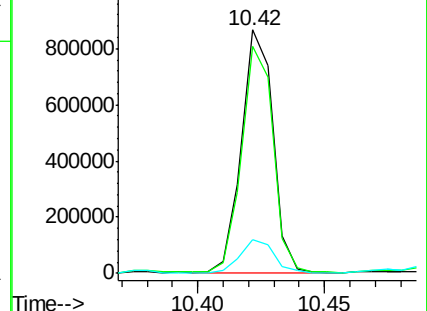
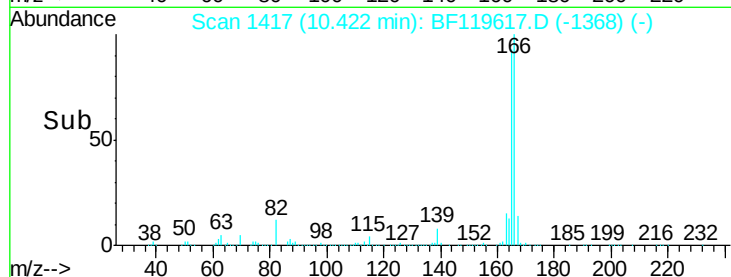
167 14.0 11.2 16.8



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: 20.00 ng

RT: 11.36 min Scan# 1577

Delta R.T. -0.01 min

Lab File: BF119617.D

Acq: 28 Mar 2020 15:24

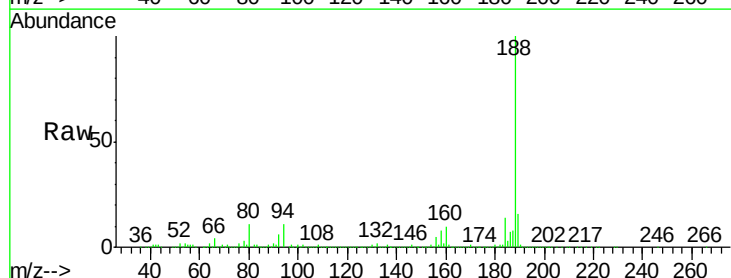
Tgt Ion:188 Resp: 1059867

Ion Ratio Lower Upper

188 100

94 10.8 7.5 11.3

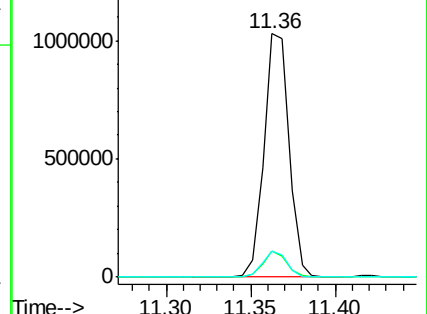
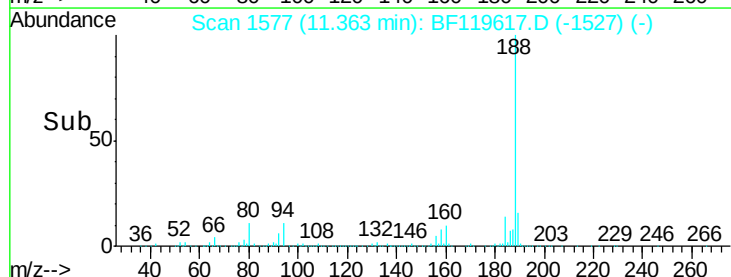
80 10.7 9.0 13.4

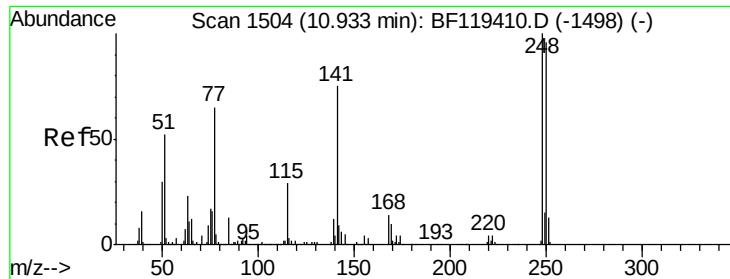


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BF1

Ion 80.00 (79.70 to 80.70): BF1

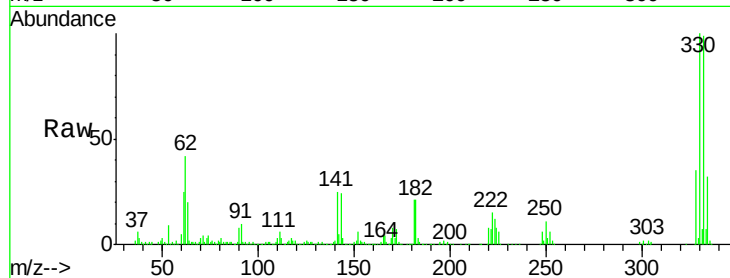




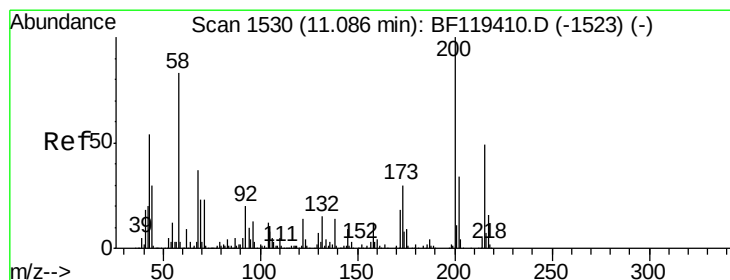
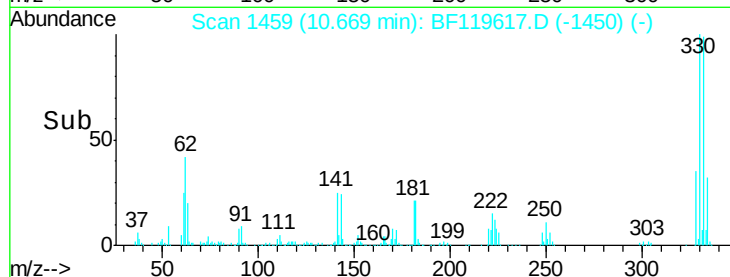
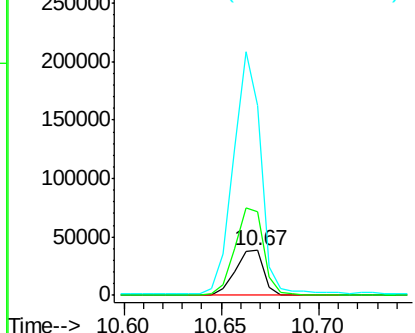
#67
 4-Bromophenyl-phenylether
 Concen: 3.27 ng
 RT: 10.67 min Scan# 1459
 Delta R.T. -0.25 min
 Lab File: BF119617.D
 Acq: 28 Mar 2020 15:24

Instrument :
 BNA_F
 ClientSampleId :
 RO-06

Tgt Ion:248 Resp: 39481
 Ion Ratio Lower Upper
 248 100
 250 187.0 77.3 115.9#
 141 423.4 58.6 87.8#

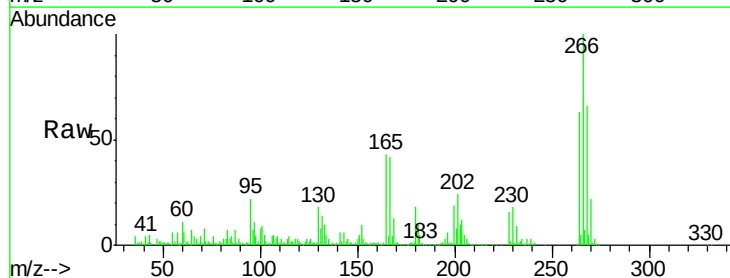


Abundance Ion 248.00 (247.70 to 248.70): E
 Ion 250.00 (249.70 to 250.70): E
 Ion 141.00 (140.70 to 141.70): E

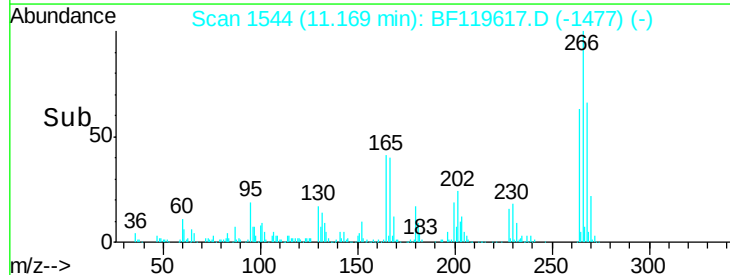
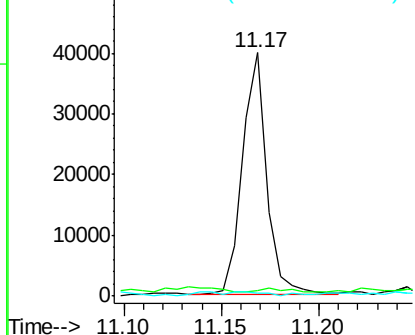


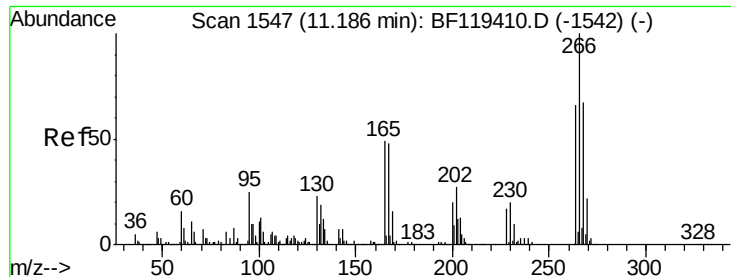
#69
 Atrazine
 Concen: 3.58 ng
 RT: 11.17 min Scan# 1544
 Delta R.T. 0.09 min
 Lab File: BF119617.D
 Acq: 28 Mar 2020 15:24

Tgt Ion:200 Resp: 34149
 Ion Ratio Lower Upper
 200 100
 173 2.0 9.3 49.3#
 215 1.2 29.5 69.5#



Abundance Ion 200.00 (199.70 to 200.70): E
 Ion 173.00 (172.70 to 173.70): E
 Ion 215.00 (214.70 to 215.70): E

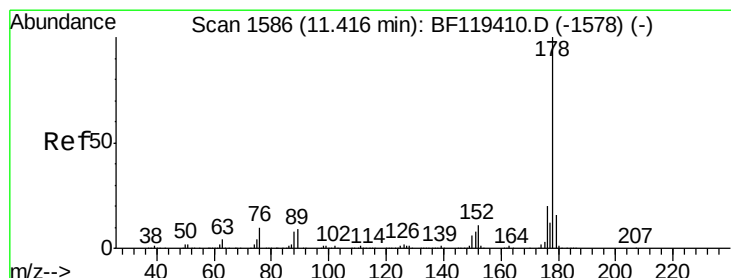
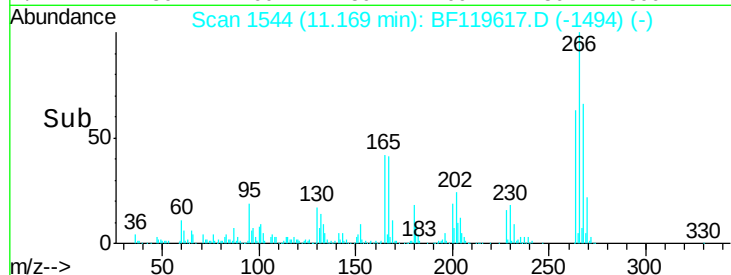
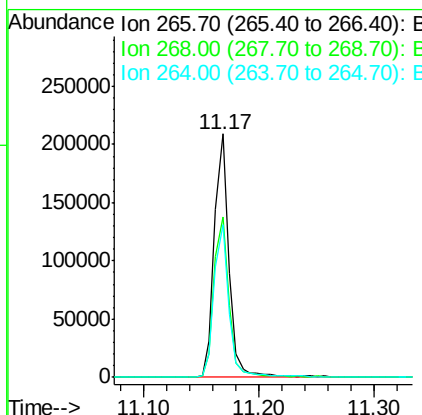
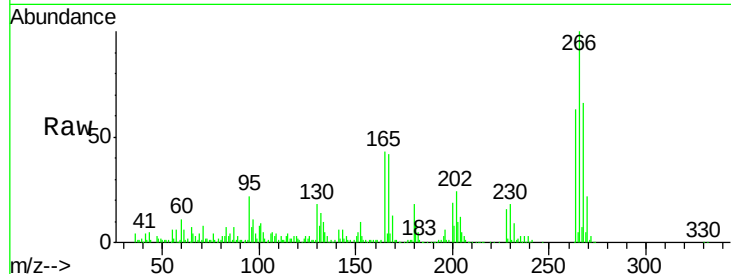




#70
 Pentachlorophenol
 Concen: 25.66 ng
 RT: 11.17 min Scan# 1544
 Delta R.T. -0.01 min
 Lab File: BF119617.D
 Acq: 28 Mar 2020 15:24

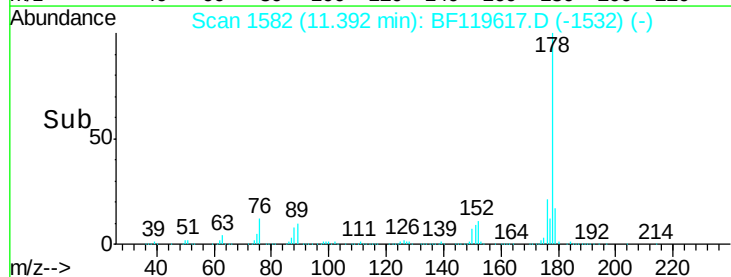
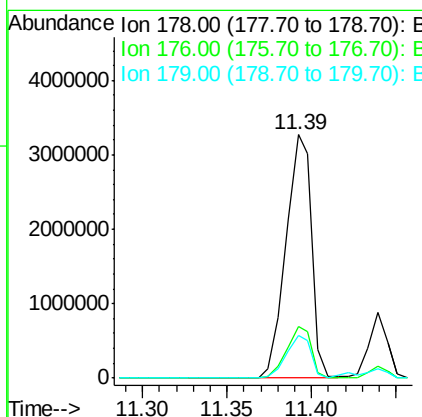
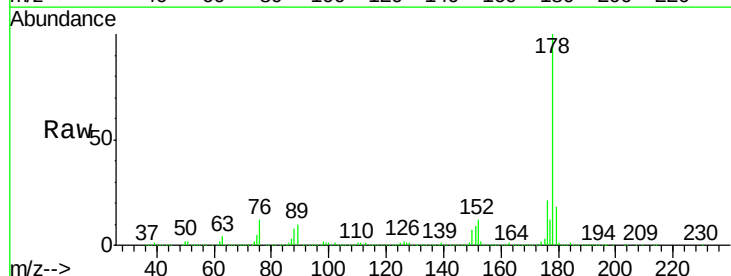
Instrument :
 BNA_F
 ClientSampleId :
 RO-06

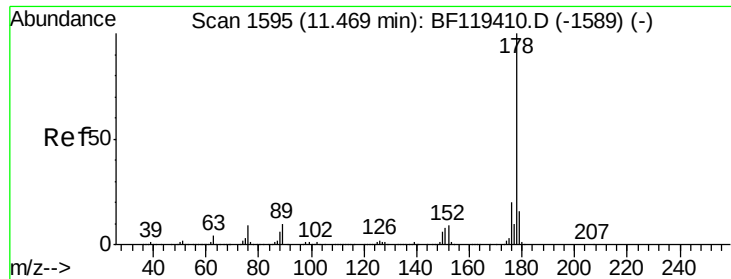
Tgt Ion: 266 Resp: 185854
 Ion Ratio Lower Upper
 266 100
 268 65.7 53.3 79.9
 264 62.7 49.0 73.4



#71
 Phenanthrene
 Concen: 63.05 ng
 RT: 11.39 min Scan# 1582
 Delta R.T. -0.01 min
 Lab File: BF119617.D
 Acq: 28 Mar 2020 15:24

Tgt Ion: 178 Resp: 3465168
 Ion Ratio Lower Upper
 178 100
 176 21.3 16.2 24.4
 179 17.5 13.2 19.8





#72

Anthracene

Concen: 11.75 ng

RT: 11.44 min Scan# 1590

Delta R.T. -0.01 min

Lab File: BF119617.D

Acq: 28 Mar 2020 15:24

Instrument :

BNA_F

ClientSampleId :

RO-06

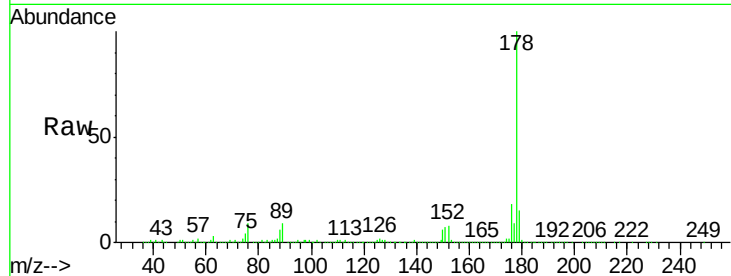
Tgt Ion:178 Resp: 656134

Ion Ratio Lower Upper

178 100

176 18.3 16.1 24.1

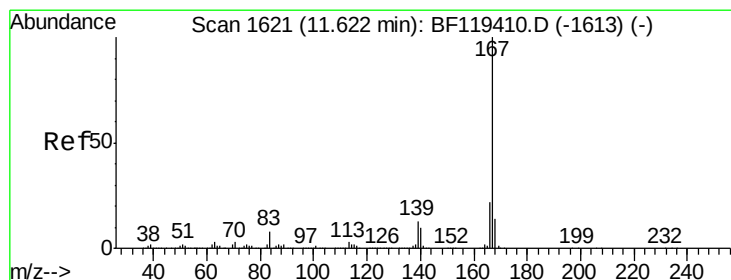
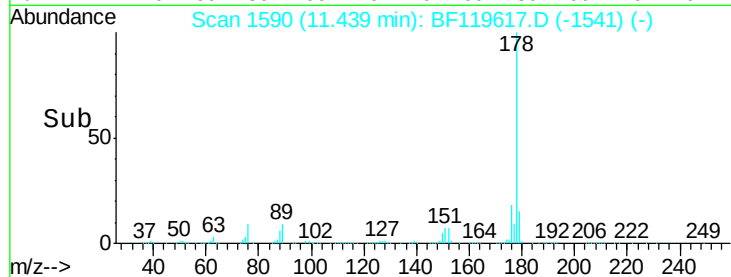
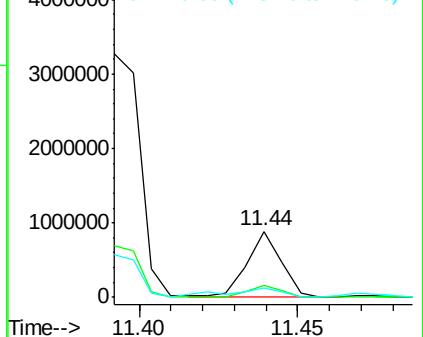
179 15.2 13.0 19.4



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



#73

Carbazole

Concen: 2.66 ng

RT: 11.59 min Scan# 1616

Delta R.T. -0.01 min

Lab File: BF119617.D

Acq: 28 Mar 2020 15:24

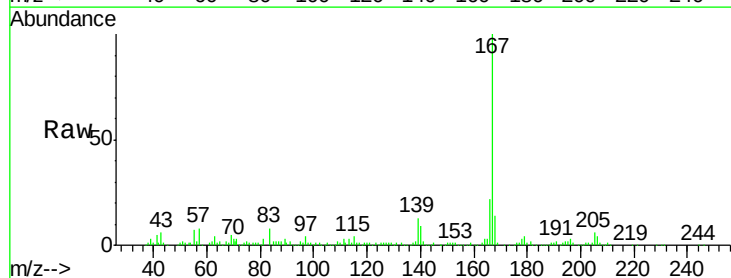
Tgt Ion:167 Resp: 146850

Ion Ratio Lower Upper

167 100

166 21.8 18.2 27.4

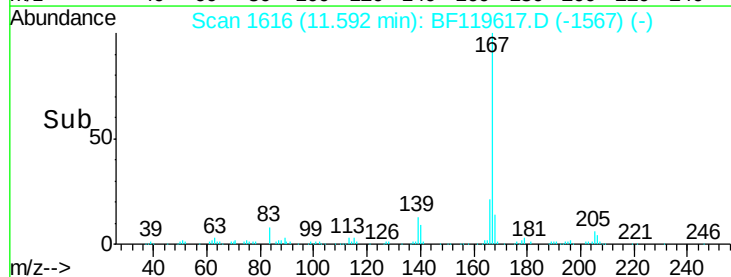
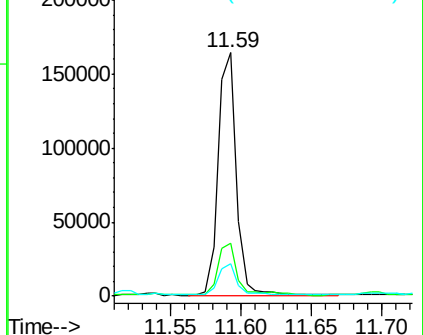
139 13.1 10.7 16.1

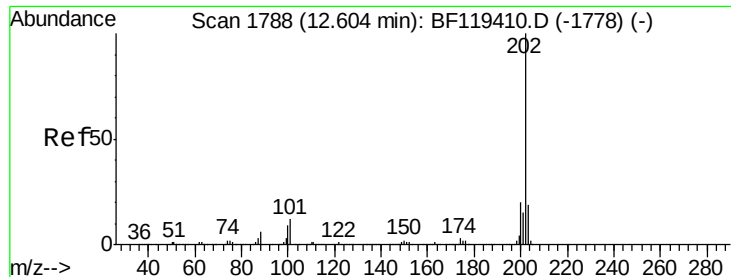


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E





#75

Fluoranthene

Concen: 43.75 ng

RT: 12.58 min Scan# 1784

Delta R.T. -0.01 min

Lab File: BF119617.D

Acq: 28 Mar 2020 15:24

Instrument :

BNA_F

ClientSampleId :

RO-06

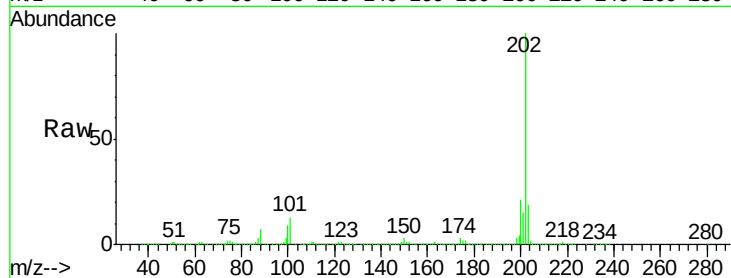
Tgt Ion:202 Resp: 2601908

Ion Ratio Lower Upper

202 100

101 12.7 0.0 32.2

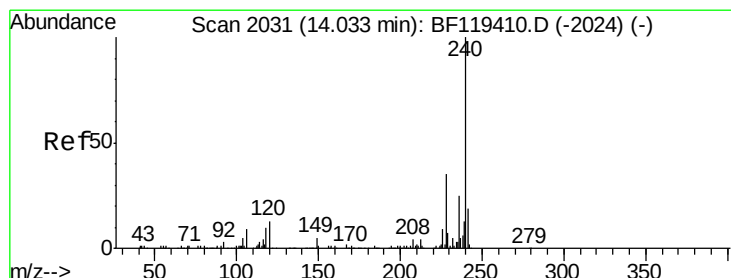
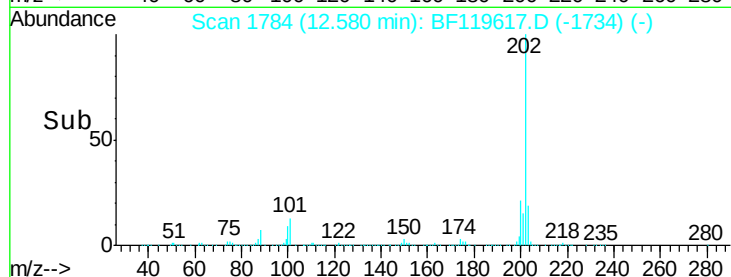
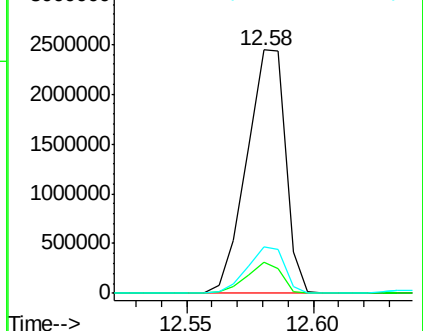
203 19.0 0.0 38.8



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: 20.00 ng

RT: 14.00 min Scan# 2026

Delta R.T. -0.01 min

Lab File: BF119617.D

Acq: 28 Mar 2020 15:24

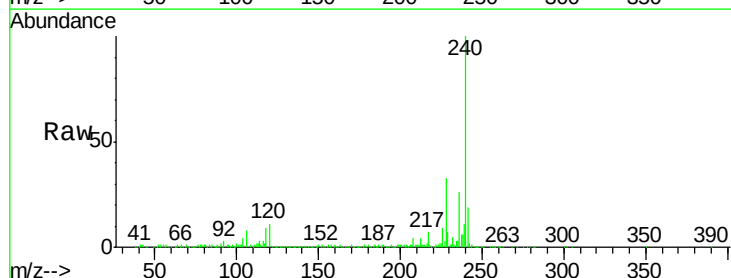
Tgt Ion:240 Resp: 484058

Ion Ratio Lower Upper

240 100

120 11.4 10.6 15.8

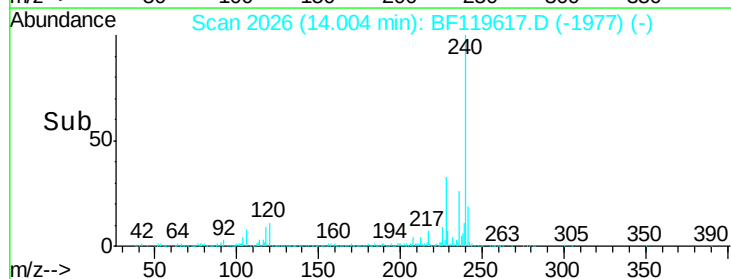
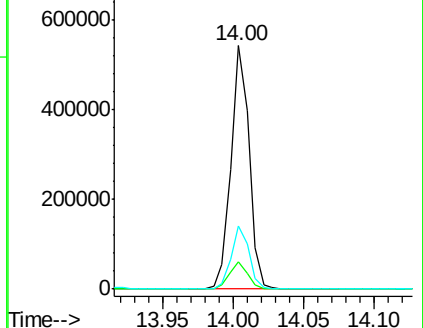
236 25.9 20.2 30.2

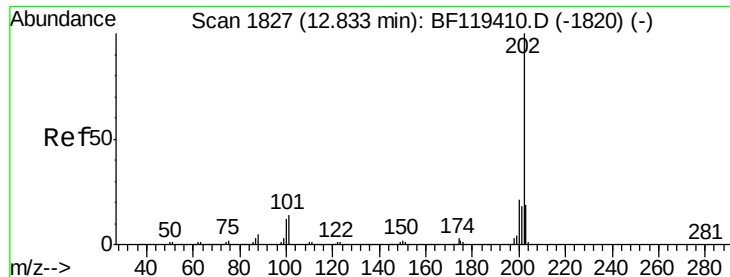


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

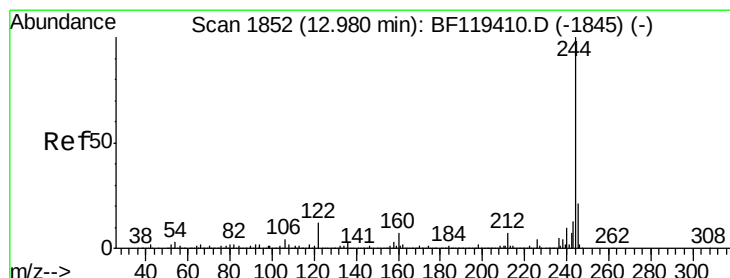
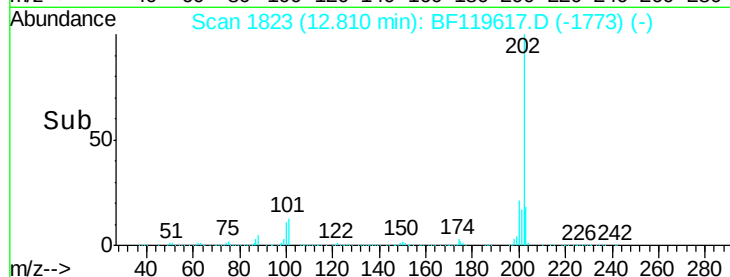
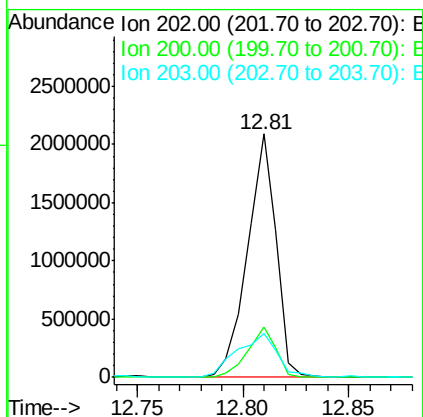
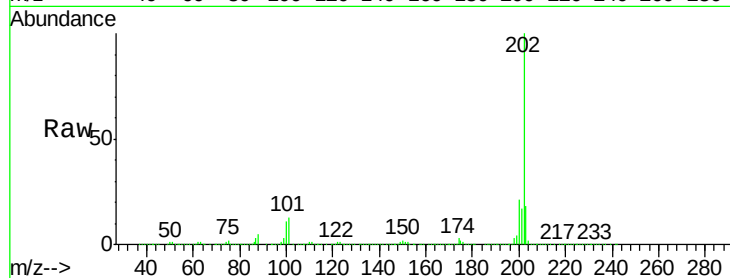




#78
 Pyrene
 Concen: 49.54 ng
 RT: 12.81 min Scan# 1823
 Delta R.T. -0.01 min
 Lab File: BF119617.D
 Acq: 28 Mar 2020 15:24

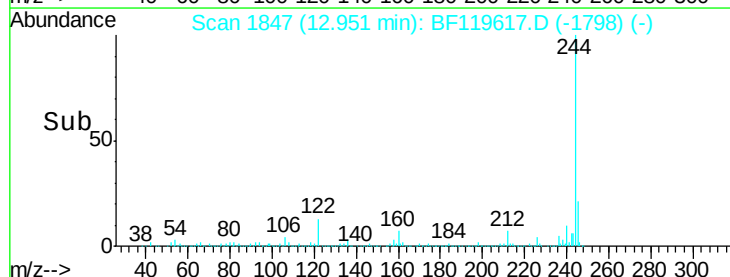
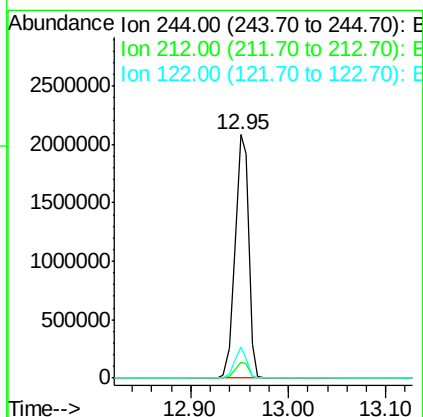
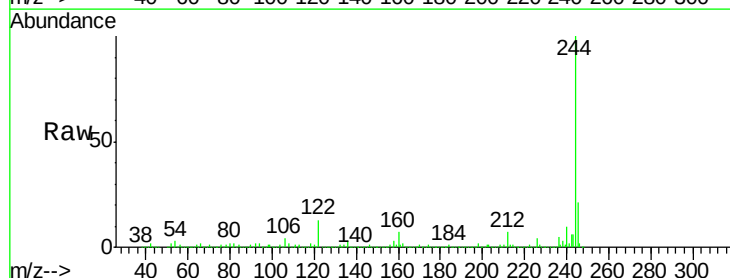
Instrument :
 BNA_F
 ClientSampleId :
 RO-06

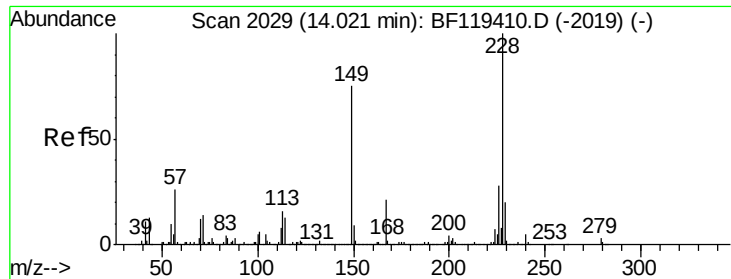
Tgt Ion:202 Resp: 1967929
 Ion Ratio Lower Upper
 202 100
 200 20.8 16.8 25.2
 203 18.2 15.1 22.7



#79
 Terphenyl-d14
 Concen: 80.76 ng
 RT: 12.95 min Scan# 1847
 Delta R.T. -0.01 min
 Lab File: BF119617.D
 Acq: 28 Mar 2020 15:24

Tgt Ion:244 Resp: 1995288
 Ion Ratio Lower Upper
 244 100
 212 6.6 5.8 8.8
 122 12.6 10.3 15.5

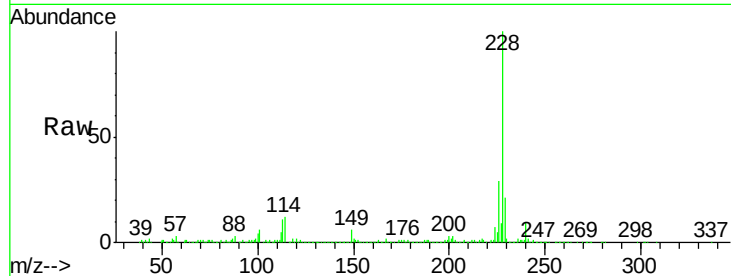




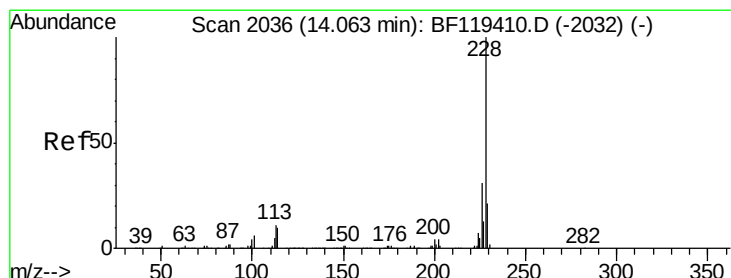
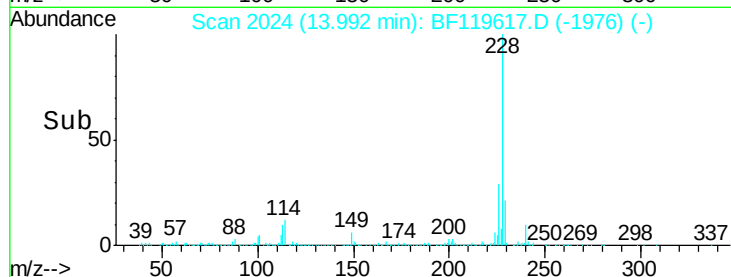
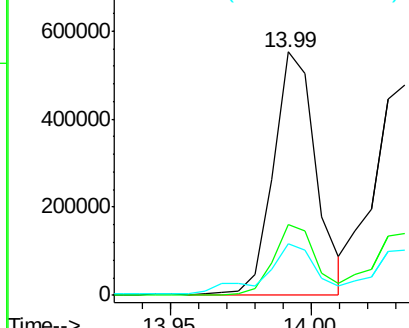
#81
Benzo(a)anthracene
Concen: 18.29 ng
RT: 13.99 min Scan# 2024
Delta R.T. -0.02 min
Lab File: BF119617.D
Acq: 28 Mar 2020 15:24

Instrument :
BNA_F
ClientSampleId :
RO-06

Tgt Ion:228 Resp: 575863
Ion Ratio Lower Upper
228 100
226 28.9 21.8 32.8
229 21.4 16.2 24.4

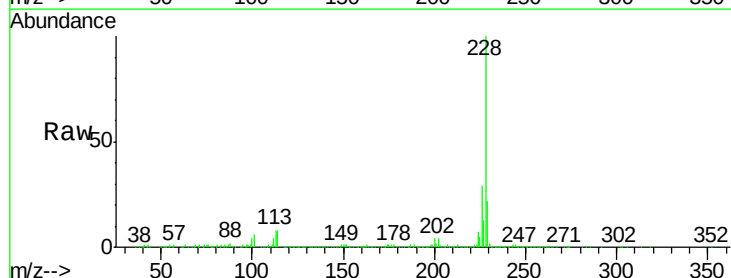


Abundance Ion 228.00 (227.70 to 228.70): E
Ion 226.00 (225.70 to 226.70): E
Ion 229.00 (228.70 to 229.70): E

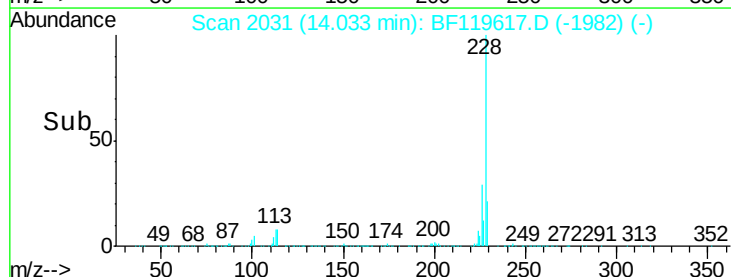
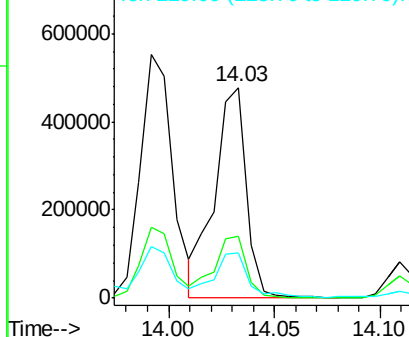


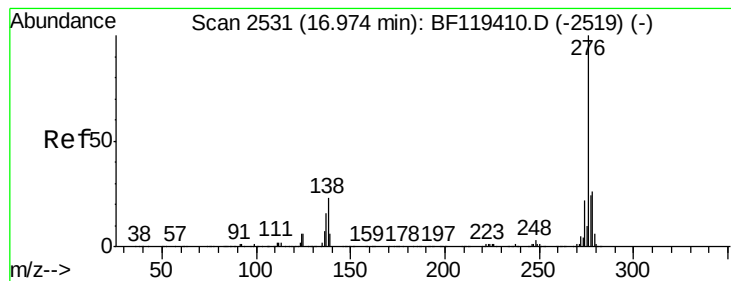
#83
Chrysene
Concen: 15.19 ng
RT: 14.03 min Scan# 2031
Delta R.T. -0.01 min
Lab File: BF119617.D
Acq: 28 Mar 2020 15:24

Tgt Ion:228 Resp: 493569
Ion Ratio Lower Upper
228 100
226 29.3 25.4 38.0
229 21.8 16.6 24.8



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





#86

Indeno(1,2,3-cd)pyrene

Concen: 3.67 ng

RT: 16.92 min Scan# 2521

Delta R.T. -0.04 min

Lab File: BF119617.D

Acq: 28 Mar 2020 15:24

Instrument :

BNA_F

ClientSampleId :

RO-06

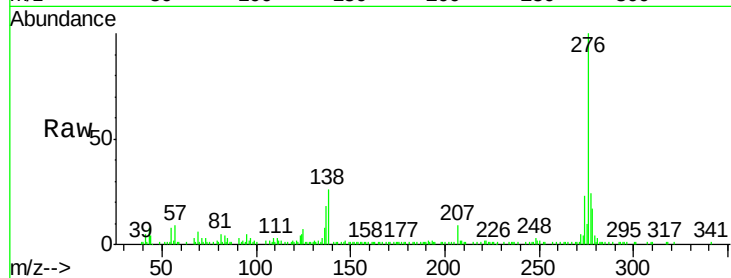
Tgt Ion:276 Resp: 112297

Ion Ratio Lower Upper

276 100

138 22.2 19.6 29.4

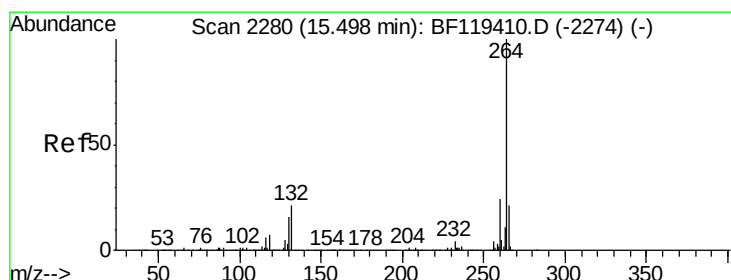
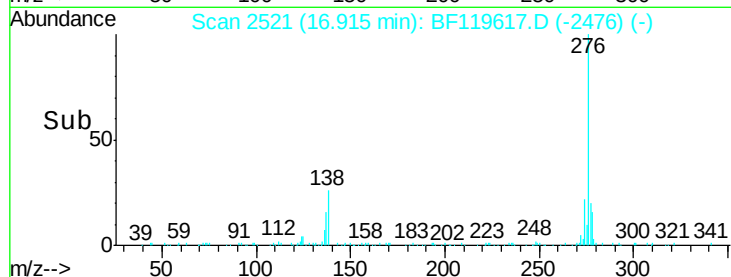
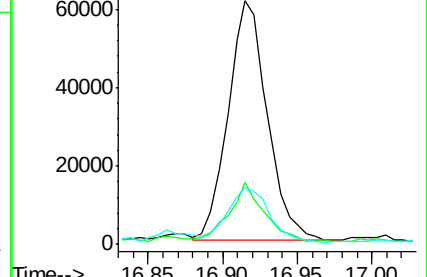
277 24.8 20.0 30.0



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: 20.00 ng

RT: 15.47 min Scan# 2275

Delta R.T. -0.01 min

Lab File: BF119617.D

Acq: 28 Mar 2020 15:24

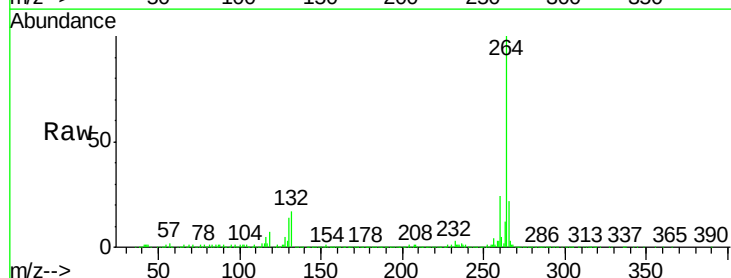
Tgt Ion:264 Resp: 617113

Ion Ratio Lower Upper

264 100

260 23.8 18.7 28.1

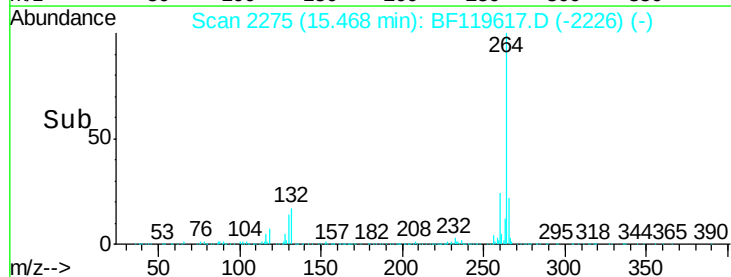
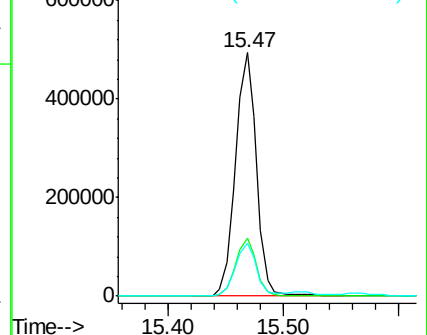
265 22.0 17.7 26.5

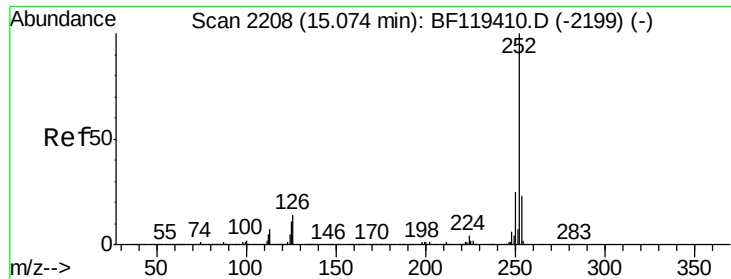


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E

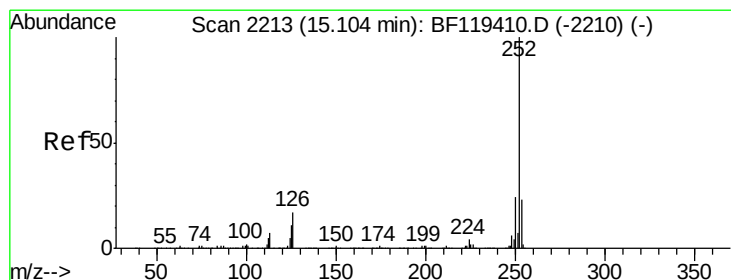
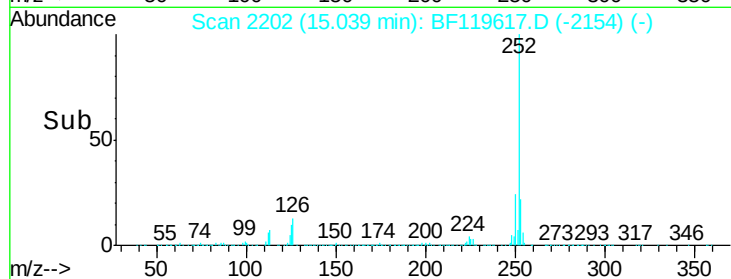
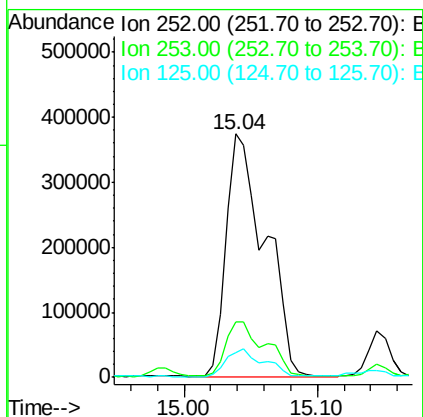
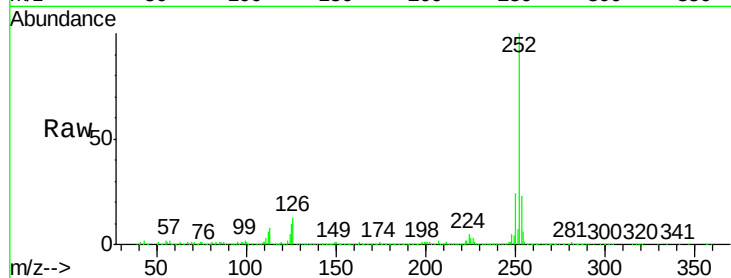




#88
Benzo(b)fluoranthene
Concen: 18.49 ng
RT: 15.04 min Scan# 2202
Delta R.T. -0.02 min
Lab File: BF119617.D
Acq: 28 Mar 2020 15:24

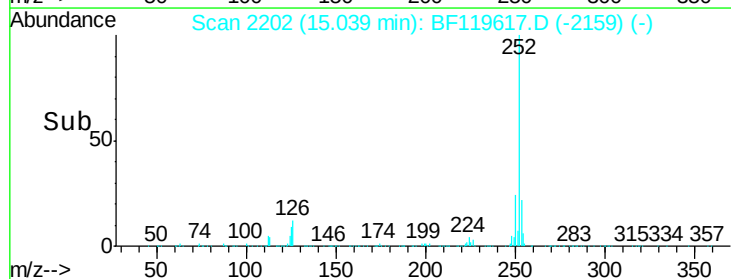
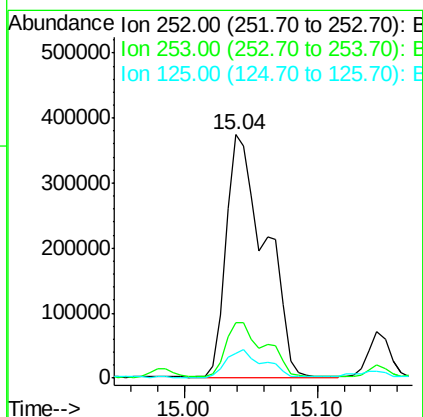
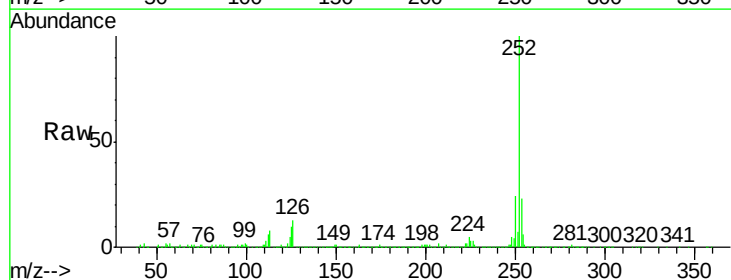
Instrument :
BNA_F
ClientSampleId :
RO-06

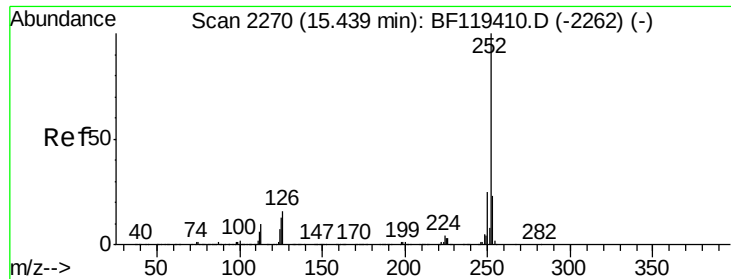
Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.4	26.0
125	10.4	7.9	11.9



#89
Benzo(k)fluoranthene
Concen: 19.42 ng
RT: 15.04 min Scan# 2202
Delta R.T. -0.05 min
Lab File: BF119617.D
Acq: 28 Mar 2020 15:24

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.8	26.6
125	10.4	8.4	12.6





#90

Benzo(a)pyrene

Concen: 7.90 ng

RT: 15.40 min Scan# 2264

Delta R.T. -0.02 min

Lab File: BF119617.D

Acq: 28 Mar 2020 15:24

Instrument :

BNA_F

ClientSampleId :

RO-06

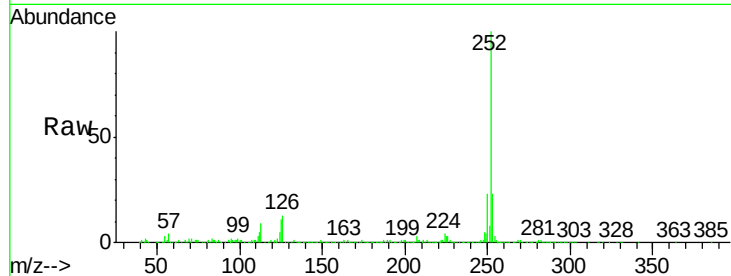
Tgt Ion:252 Resp: 296138

Ion Ratio Lower Upper

252 100

253 22.7 18.2 27.2

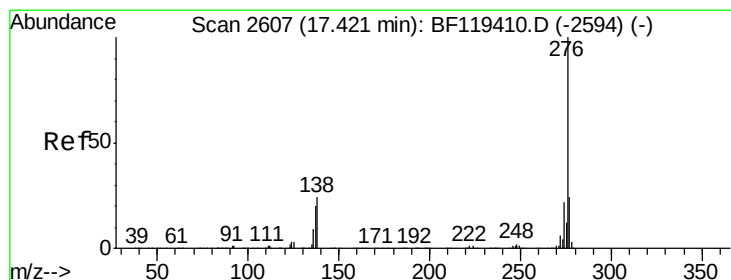
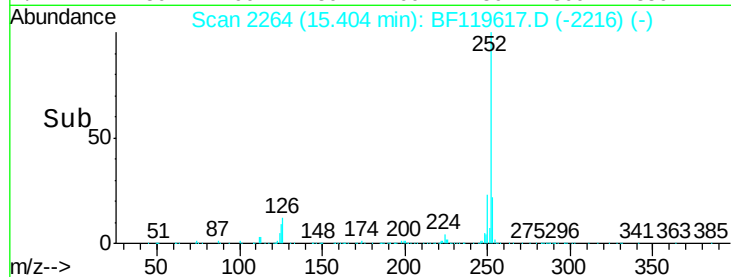
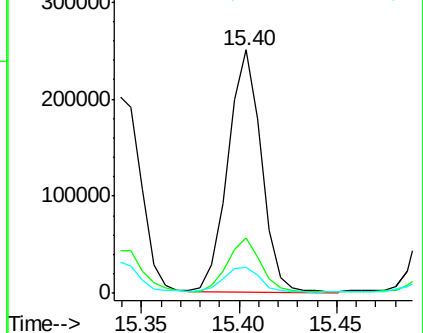
125 10.8 9.4 14.2



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



#92

Benzo(g,h,i)perylene

Concen: 2.67 ng

RT: 17.36 min Scan# 2596

Delta R.T. -0.04 min

Lab File: BF119617.D

Acq: 28 Mar 2020 15:24

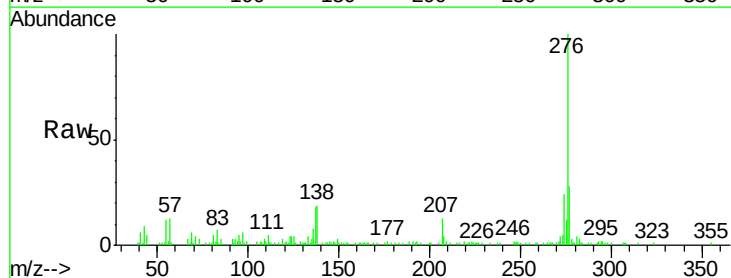
Tgt Ion:276 Resp: 87966

Ion Ratio Lower Upper

276 100

277 27.9 18.4 27.6#

138 19.0 15.4 23.0



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

