

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091619\
 Data File : BF117063.D
 Acq On : 16 Sep 2019 15:18
 Operator : HP/JU
 Sample : K4839-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Sep 17 05:12:44 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091319.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 13 16:23:17 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.82	152	54849	20.00	ng	0.00
21) Naphthalene-d8	8.10	136	220422	20.00	ng	0.00
39) Acenaphthene-d10	9.85	164	117748	20.00	ng	0.00
64) Phenanthrene-d10	11.33	188	193730	20.00	ng	0.00
76) Chrysene-d12	13.97	240	133094	20.00	ng	0.00
87) Perylene-d12	15.42	264	121478	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.45	112	354164	100.81	ng	0.01
7) Phenol-d6	6.46	99	490305	107.99	ng	0.00
23) Nitrobenzene-d5	7.38	82	304016	72.47	ng	0.00
42) 2,4,6-Tribromophenol	10.64	330	106296	108.01	ng	0.00
45) 2-Fluorobiphenyl	9.17	172	487867	64.78	ng	0.00
79) Terphenyl-d14	12.91	244	476855	66.97	ng	0.00

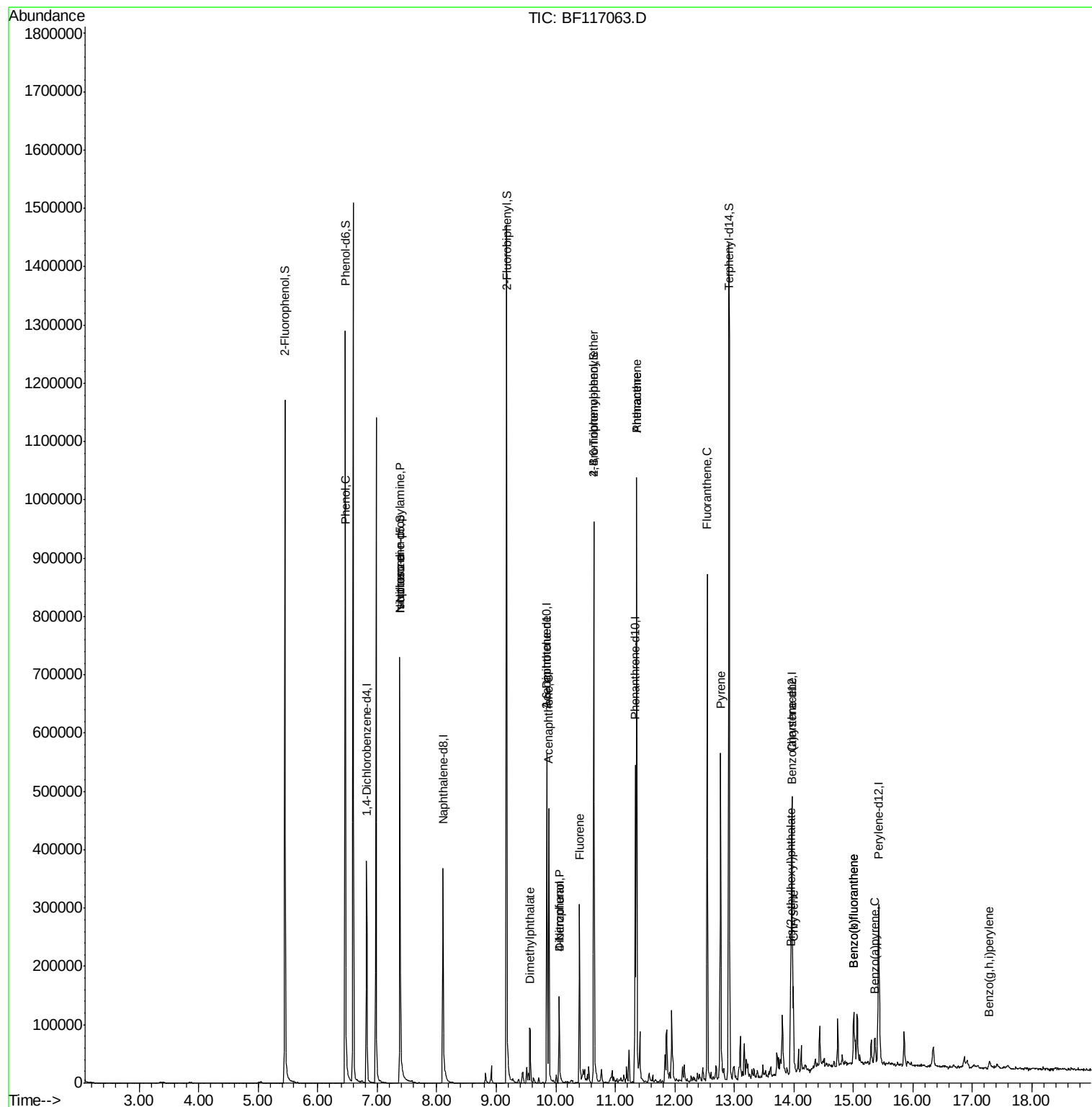
Target Compounds				Qvalue		
9) Benzaldehyde	6.46	77	929	Below Cal	#	1
10) Phenol	6.47	94	15756	3.148 ng		97
19) n-Nitroso-di-n-propylamine	7.38	70	40052	14.487 ng	#	78
25) Isophorone	7.38	82	304013	40.929 ng	#	66
50) Dimethylphthalate	9.57	163	47019	5.640 ng		99
51) 2,6-Dinitrotoluene	9.85	165	14978	8.821 ng	#	24
52) Acenaphthene	9.88	154	111647	17.248 ng		99
55) Dibenzofuran	10.06	168	70154	7.346 ng		99
56) 4-Nitrophenol	10.06	139	28084	20.226 ng	#	5
58) Fluorene	10.40	166	90306	11.738 ng		98
67) 4-Bromophenyl-phenylether	10.64	248	7049	3.563 ng	#	1
71) Phenanthrene	11.36	178	385469	35.031 ng		99
72) Anthracene	11.36	178	385469	34.313 ng		99
75) Fluoranthene	12.54	202	353019	31.223 ng		97
78) Pyrene	12.77	202	258611	23.157 ng		100
81) Benzo(a)anthracene	13.96	228	70202	7.895 ng		97
83) Chrysene	13.99	228	56690	6.537 ng		96
84) Bis(2-ethylhexyl)phthalate	13.94	149	36298	5.335 ng	#	98
88) Benzo(b)fluoranthene	15.00	252	63269	8.598 ng		97
89) Benzo(k)fluoranthene	15.00	252	63269	9.077 ng		98
90) Benzo(a)pyrene	15.36	252	24313	3.765 ng		99
92) Benzo(g,h,i)perylene	17.29	276	11445	2.233 ng		97

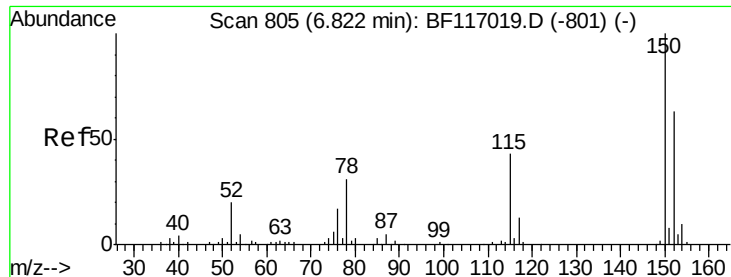
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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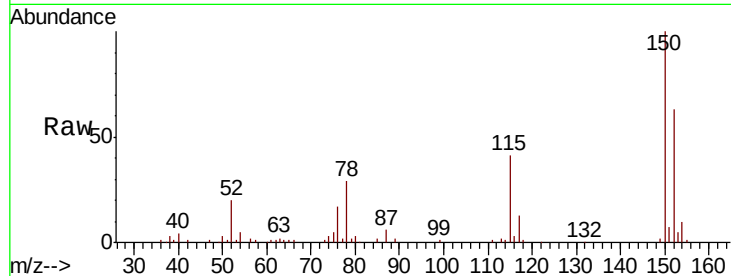


#1

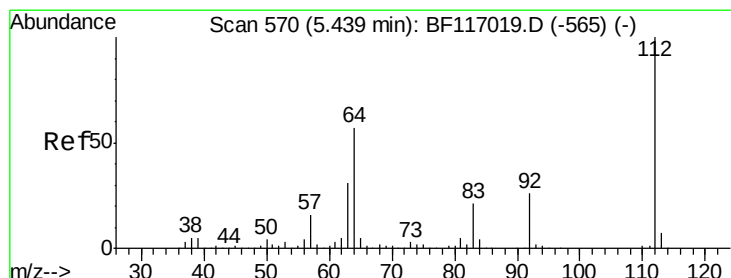
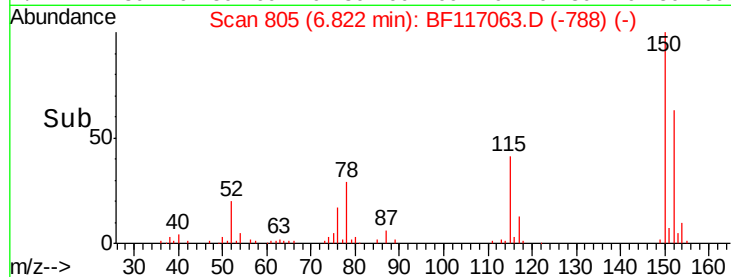
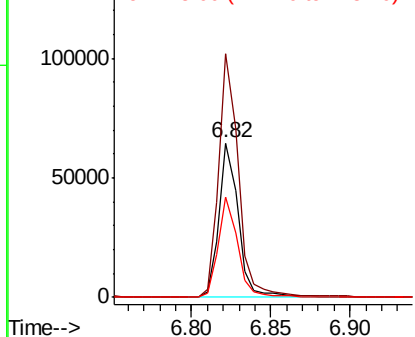
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.82 min Scan# 805
Delta R.T. 0.00 min
Lab File: BF117063.D
Acq: 16 Sep 2019 15:18

Instrument :
BNA_F
ClientSampled :

Tot Ion:152 Resp: 54849
Ion Ratio Lower Upper
152 100
150 158.0 127.5 191.3
115 65.1 55.0 82.4



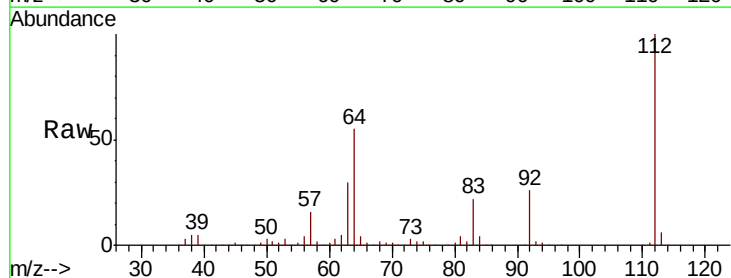
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



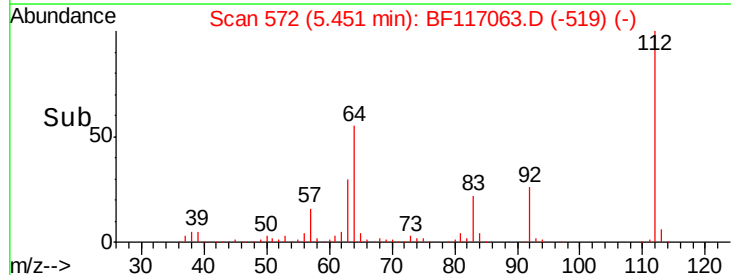
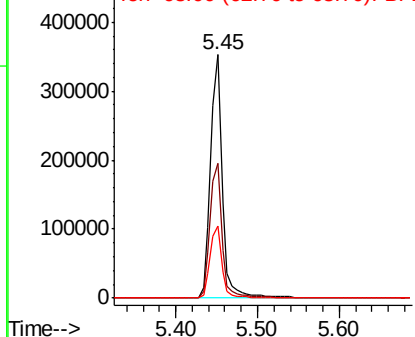
#5

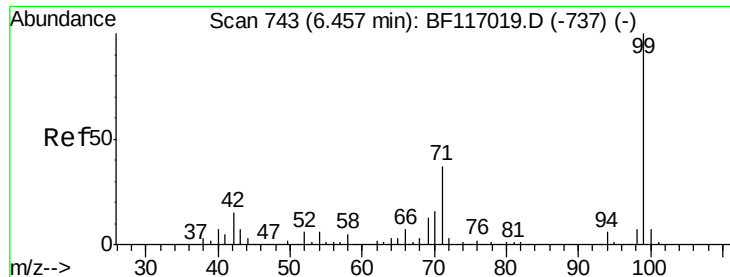
2-Fluorophenol
Concen: 100.811 ng
RT: 5.45 min Scan# 572
Delta R.T. 0.01 min
Lab File: BF117063.D
Acq: 16 Sep 2019 15:18

Tgt Ion:112 Resp: 354164
Ion Ratio Lower Upper
112 100
64 55.4 45.7 68.5
63 29.8 24.9 37.3



Abundance Ion 112.00 (111.70 to 112.70): E
Ion 64.00 (63.70 to 64.70): BF1
Ion 63.00 (62.70 to 63.70): BF1





#7

Phenol-d6

Concen: 107.991 ng

RT: 6.46 min Scan# 744

Delta R.T. 0.01 min

Lab File: BF117063.D

Acq: 16 Sep 2019 15:18

Instrument :

BNA_F

ClientSampleId :

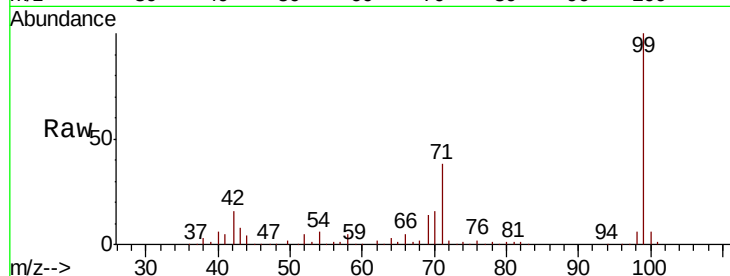
Tot Ion: 99 Resp: 490305

Ion Ratio Lower Upper

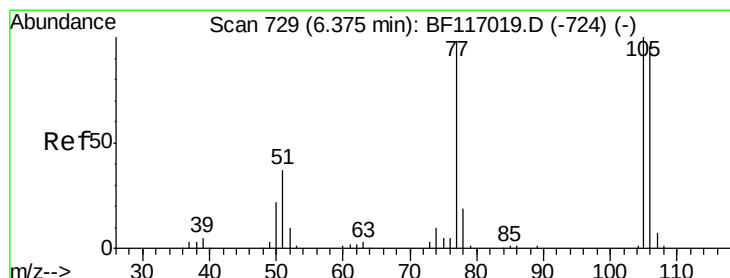
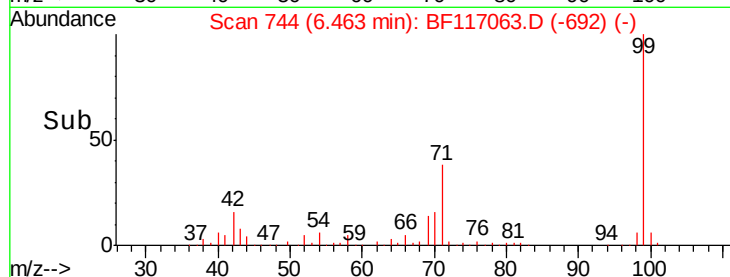
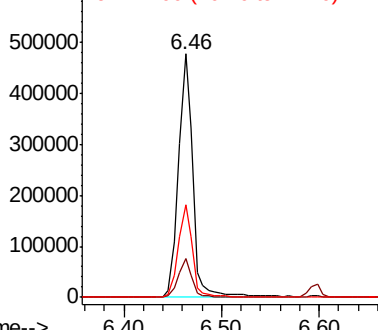
99 100

42 16.0 12.2 18.2

71 38.0 29.8 44.8



Abundance Ion 99.00 (98.70 to 99.70): BF1
Ion 42.00 (41.70 to 42.70): BF1
Ion 71.00 (70.70 to 71.70): BF1



#9

Benzaldehyde

Concen: Below Cal

RT: 6.46 min Scan# 744

Delta R.T. 0.09 min

Lab File: BF117063.D

Acq: 16 Sep 2019 15:18

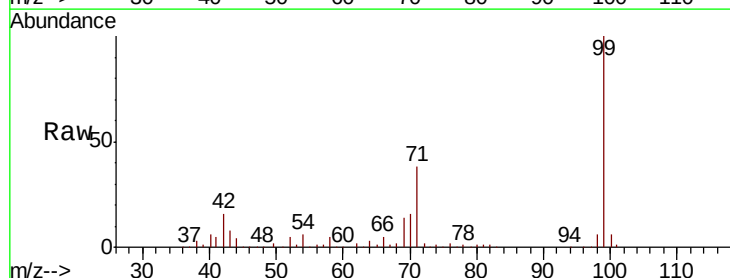
Tgt Ion: 77 Resp: 929

Ion Ratio Lower Upper

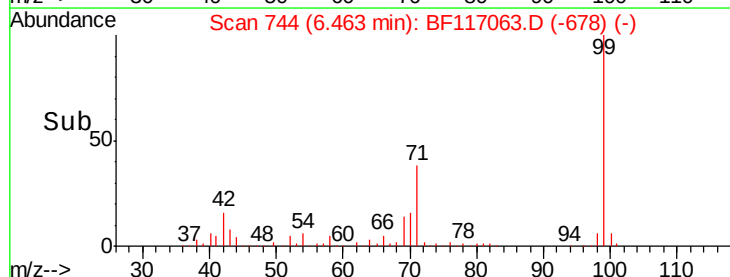
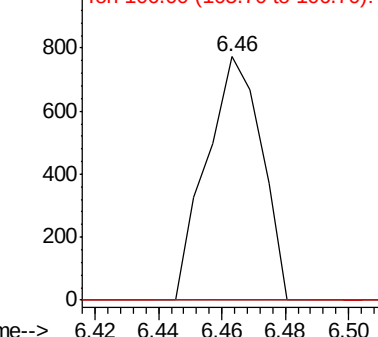
77 100

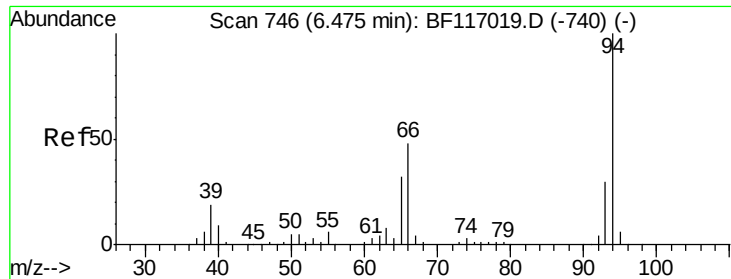
105 0.0 81.8 121.8#

106 0.0 77.3 117.3#



Abundance Ion 77.00 (76.70 to 77.70): BF1
Ion 105.00 (104.70 to 105.70): E
Ion 106.00 (105.70 to 106.70): E

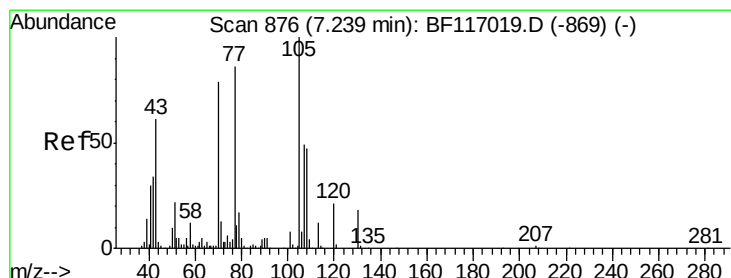
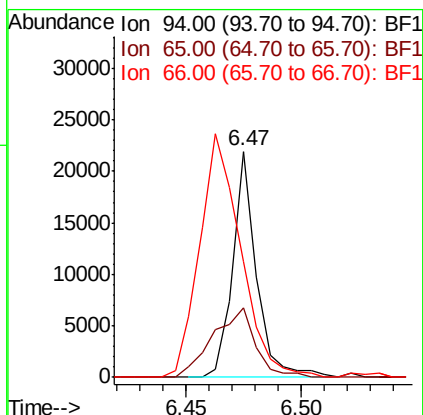
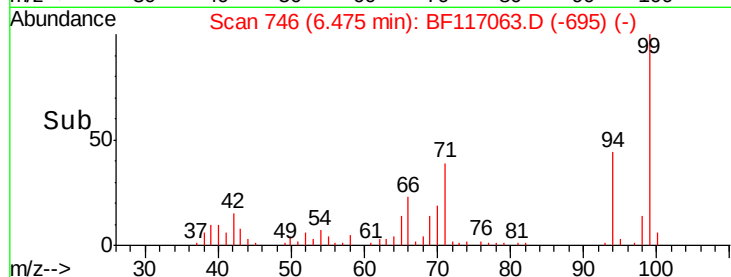
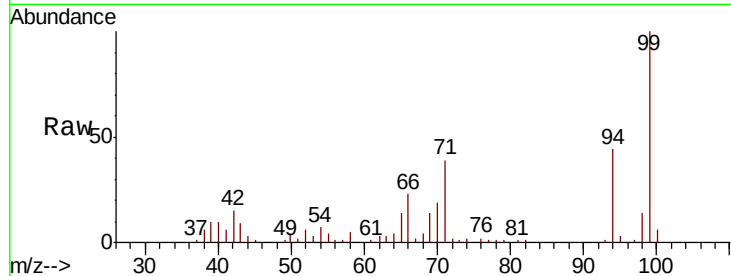




#10
Phenol
Concen: 3.148 ng
RT: 6.47 min Scan# 746
Delta R.T. 0.00 min
Lab File: BF117063.D
Acq: 16 Sep 2019 15:18

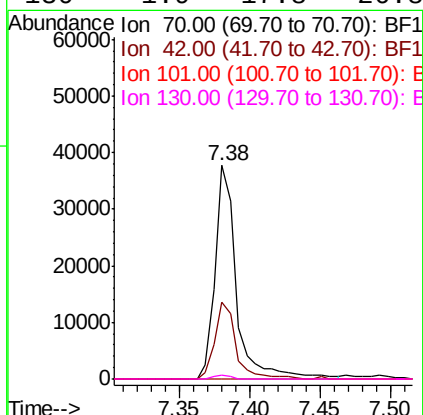
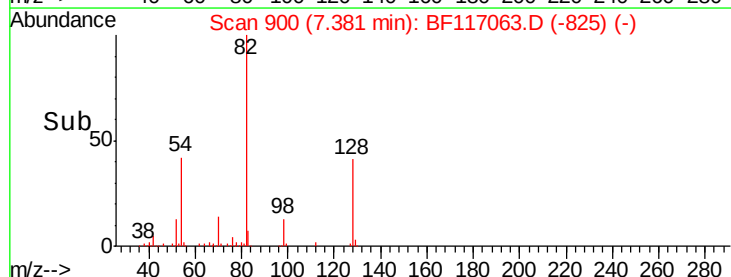
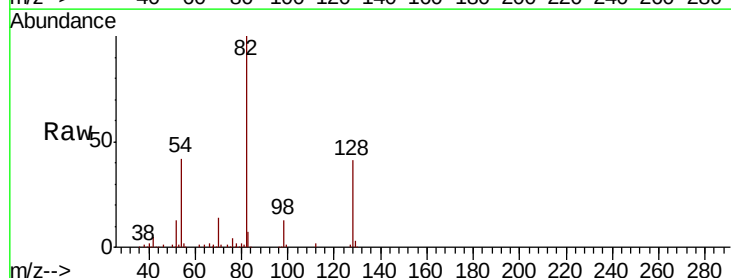
Instrument :
BNA_F
ClientSampleId :

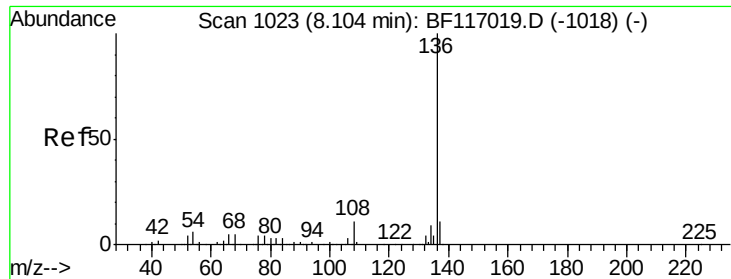
Tot Ion: 94 Resp: 15756
Ion Ratio Lower Upper
94 100
65 30.6 12.5 52.5
66 51.0 28.9 68.9



#19
n-Nitroso-di-n-propylamine
Concen: 14.487 ng
RT: 7.38 min Scan# 900
Delta R.T. 0.14 min
Lab File: BF117063.D
Acq: 16 Sep 2019 15:18

Tgt Ion: 70 Resp: 40052
Ion Ratio Lower Upper
70 100
42 36.2 34.0 51.0
101 0.0 7.8 11.6#
130 1.9 17.8 26.8#

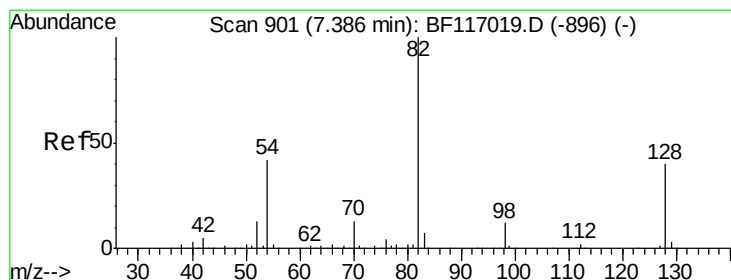
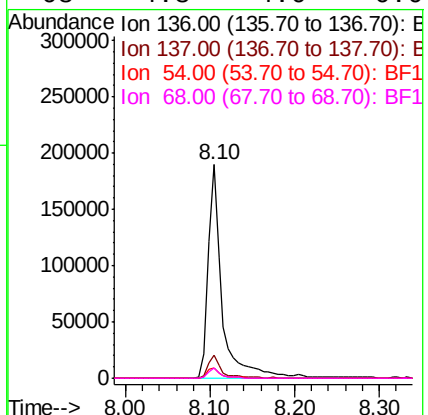
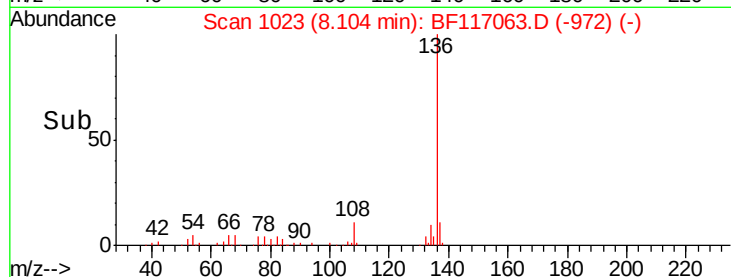
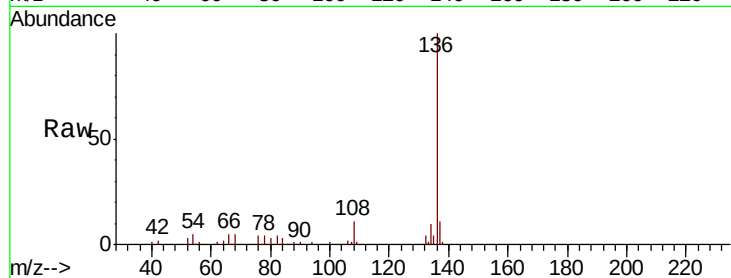




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.10 min Scan# 1023
Delta R.T. 0.00 min
Lab File: BF117063.D
Acq: 16 Sep 2019 15:18

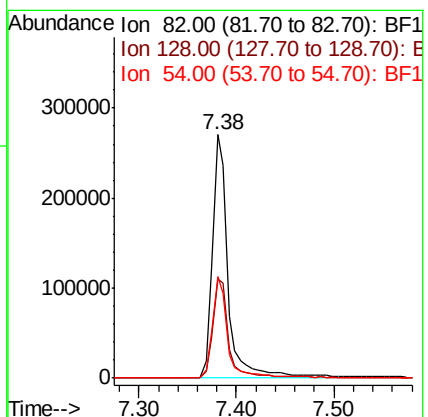
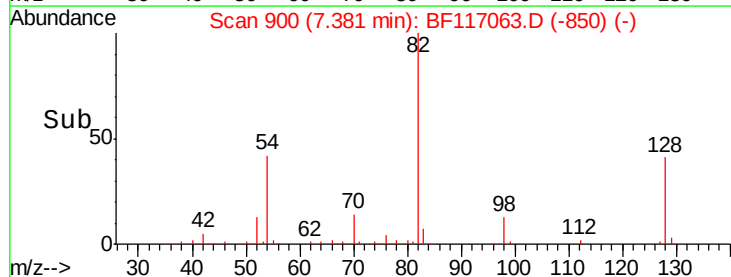
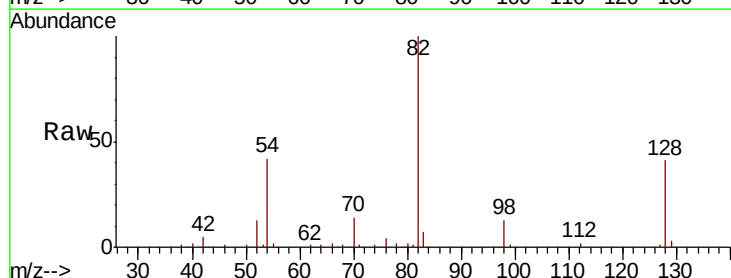
Instrument :
BNA_F
ClientSampleId :

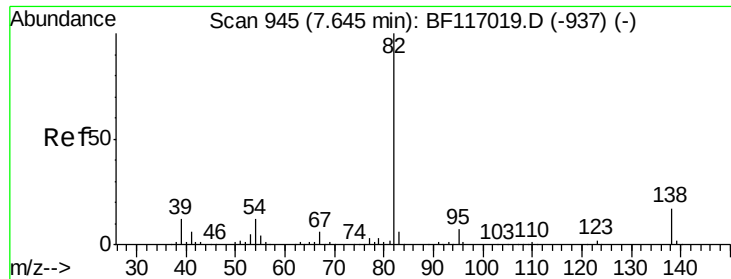
Tot Ion:136	Resp:	220422
Ion	Ratio	Lower Upper
136	100	
137	10.7	9.0 13.4
54	4.9	4.5 6.7
68	4.8	4.0 6.0



#23
Nitrobenzene-d5
Concen: 72.469 ng
RT: 7.38 min Scan# 900
Delta R.T. -0.01 min
Lab File: BF117063.D
Acq: 16 Sep 2019 15:18

Tgt Ion: 82	Resp:	304016
Ion	Ratio	Lower Upper
82	100	
128	40.9	32.3 48.5
54	41.8	33.3 49.9





#25

Isophorone

Concen: 40.929 ng

RT: 7.38 min Scan# 900

Delta R.T. -0.26 min

Lab File: BF117063.D

Acq: 16 Sep 2019 15:18

Instrument :

BNA_F

ClientSampleId :

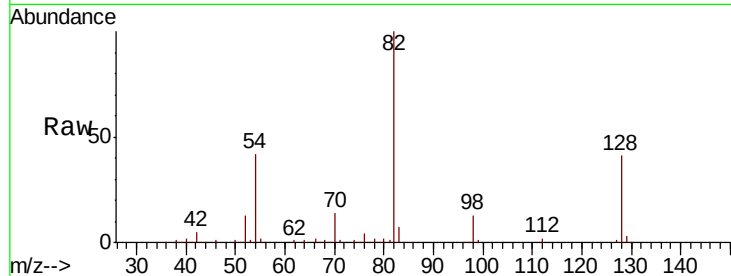
Tot Ion: 82 Resp: 304013

Ion Ratio Lower Upper

82 100

95 0.0 5.8 8.6#

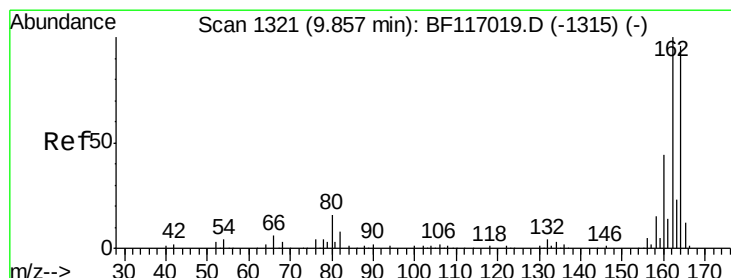
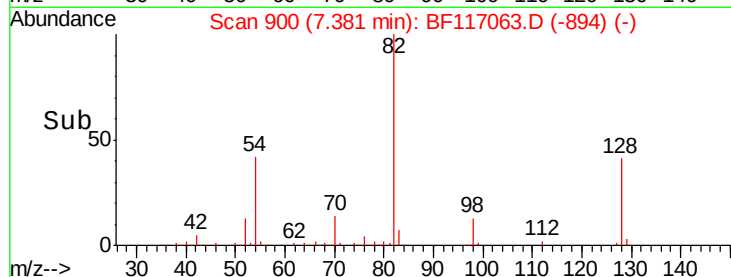
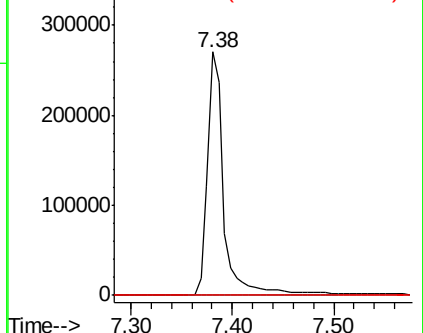
138 0.0 13.5 20.3#



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: 20.000 ng

RT: 9.85 min Scan# 1320

Delta R.T. -0.01 min

Lab File: BF117063.D

Acq: 16 Sep 2019 15:18

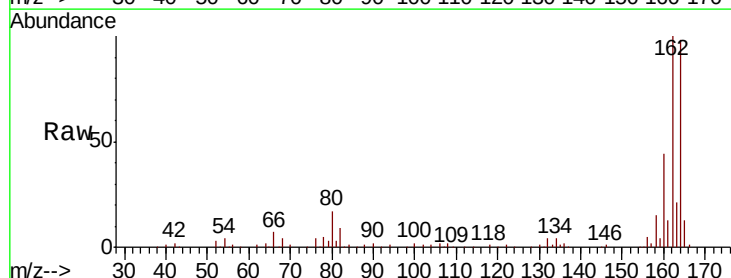
Tgt Ion: 164 Resp: 117748

Ion Ratio Lower Upper

164 100

162 102.3 83.4 125.2

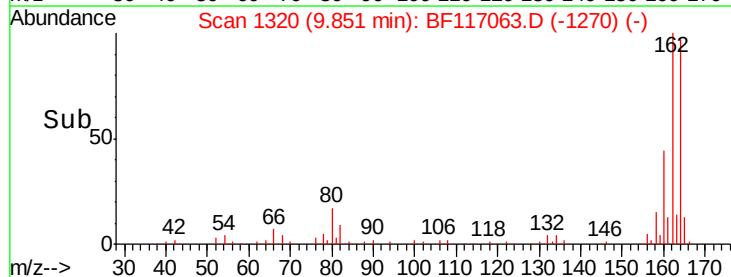
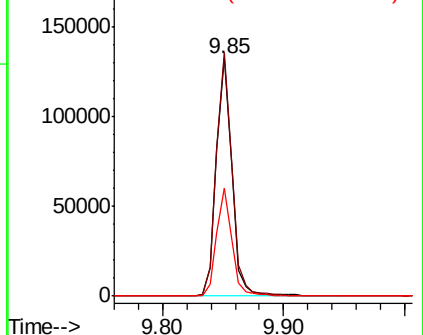
160 45.4 36.4 54.6

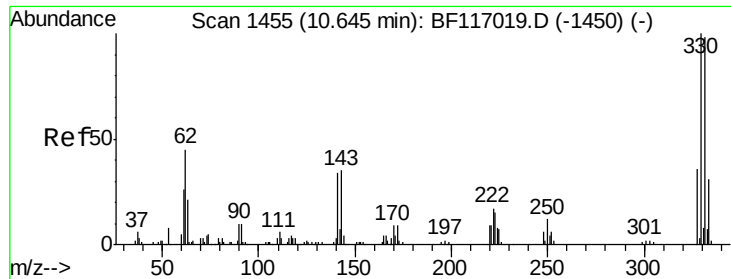


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E





#42

2,4,6-Tribromophenol

Concen: 108.013 ng

RT: 10.64 min Scan# 1454

Delta R.T. -0.01 min

Lab File: BF117063.D

Acq: 16 Sep 2019 15:18

Instrument :

BNA_F

ClientSampleId :

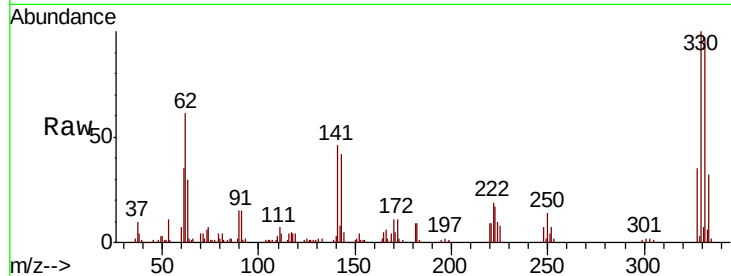
Tot Ion:330 Resp: 106296

Ion Ratio Lower Upper

330 100

332 95.3 78.0 117.0

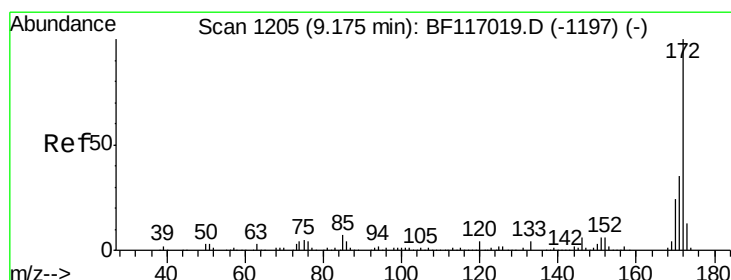
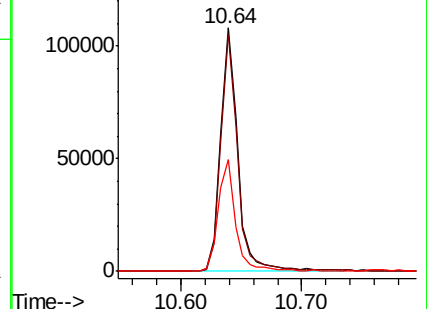
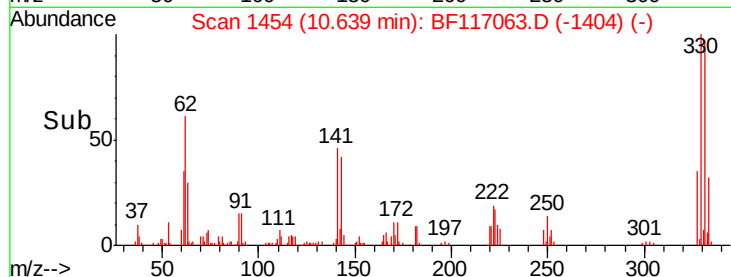
141 46.3 35.8 53.6



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: 64.784 ng

RT: 9.17 min Scan# 1205

Delta R.T. 0.00 min

Lab File: BF117063.D

Acq: 16 Sep 2019 15:18

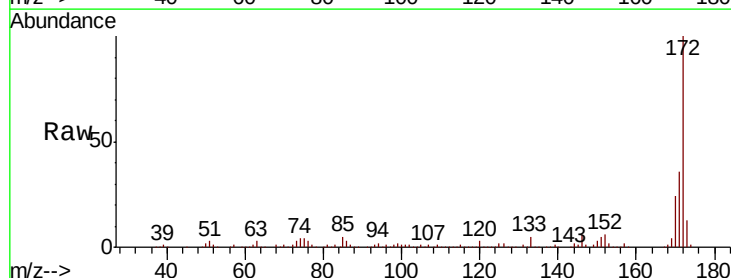
Tgt Ion:172 Resp: 487867

Ion Ratio Lower Upper

172 100

171 35.7 28.2 42.2

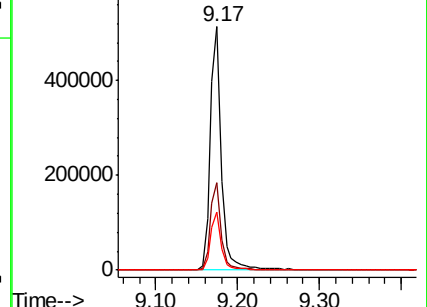
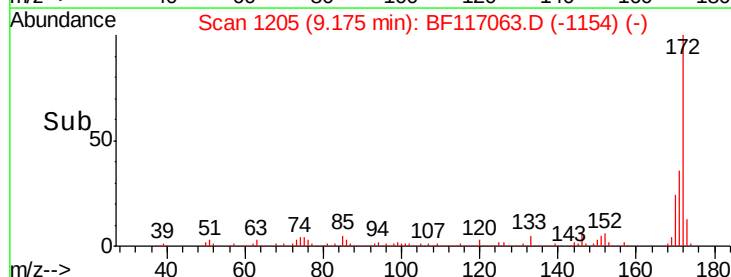
170 23.7 18.9 28.3

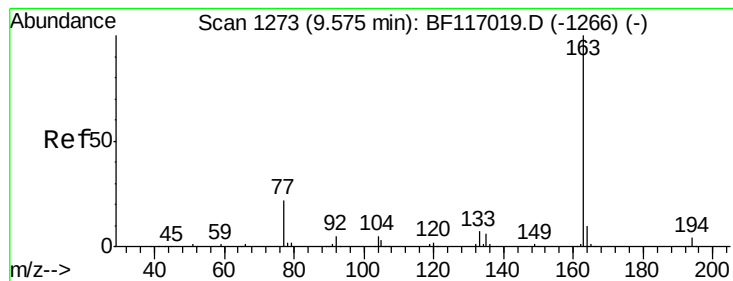


Abundance Ion 172.00 (171.70 to 172.70): E

Ion 171.00 (170.70 to 171.70): E

Ion 170.00 (169.70 to 170.70): E





#50

Dimethylphthalate

Concen: 5.640 ng

RT: 9.57 min Scan# 1272

Delta R.T. -0.01 min

Lab File: BF117063.D

Acq: 16 Sep 2019 15:18

Instrument :

BNA_F

ClientSampled :

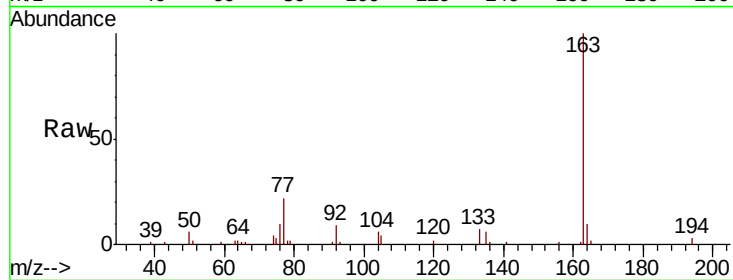
Tot Ion:163 Resp: 47019

Ion Ratio Lower Upper

163 100

194 3.5 2.9 4.3

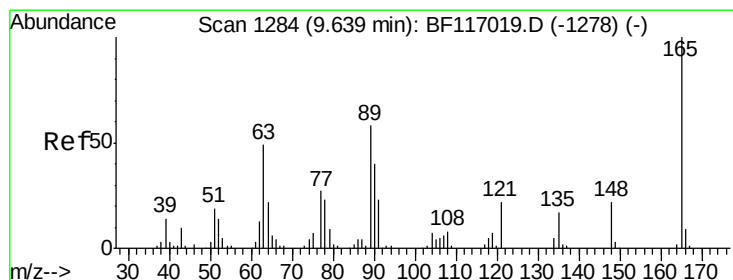
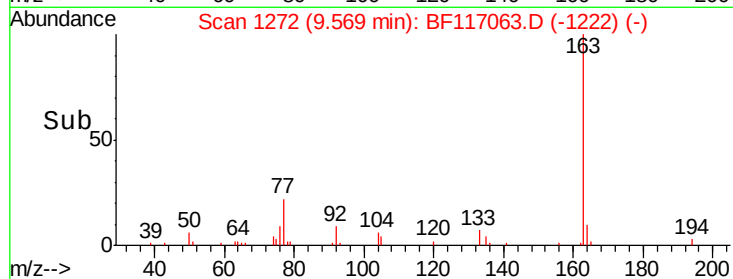
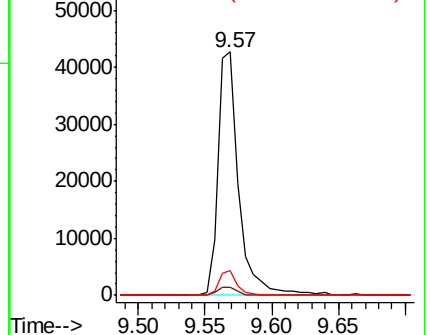
164 10.0 8.2 12.4



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



#51

2,6-Dinitrotoluene

Concen: 8.821 ng

RT: 9.85 min Scan# 1320

Delta R.T. 0.21 min

Lab File: BF117063.D

Acq: 16 Sep 2019 15:18

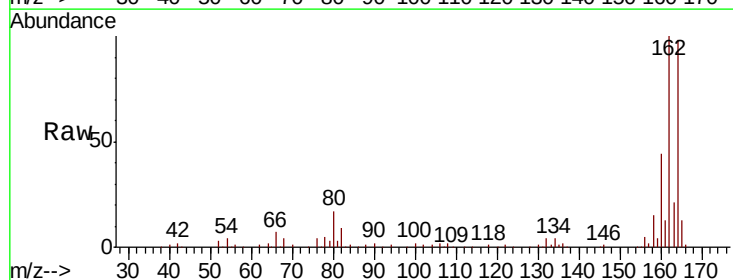
Tgt Ion:165 Resp: 14978

Ion Ratio Lower Upper

165 100

63 0.0 41.8 62.8#

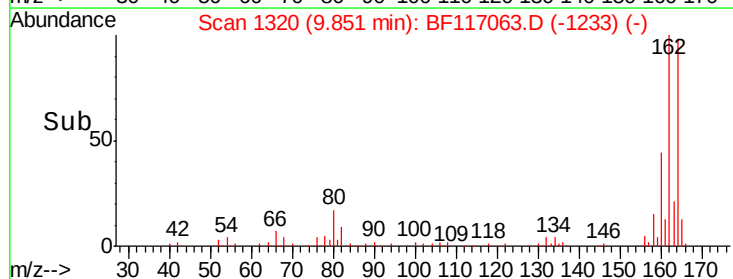
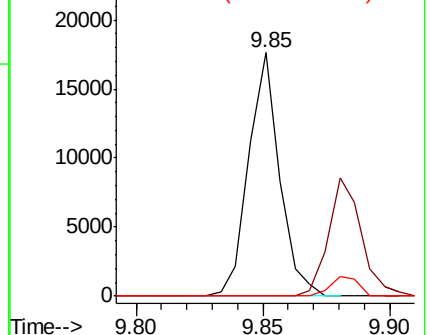
89 0.0 46.5 69.7#

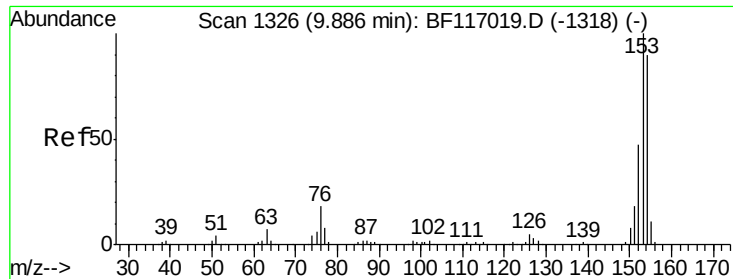


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF1

Ion 89.00 (88.70 to 89.70): BF1





#52

Acenaphthene

Concen: 17.248 ng

RT: 9.88 min Scan# 1325

Delta R.T. -0.01 min

Lab File: BF117063.D

Acq: 16 Sep 2019 15:18

Instrument :

BNA_F

ClientSampleId :

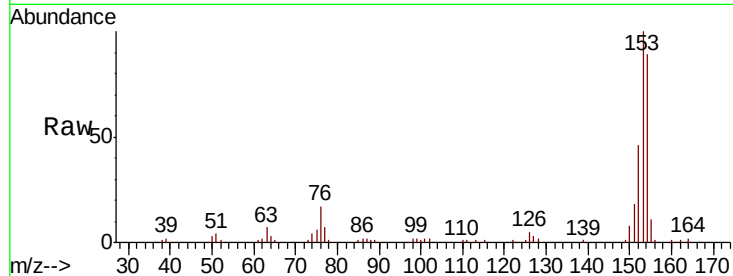
Tot Ion:154 Resp: 111647

Ion Ratio Lower Upper

154 100

153 112.6 89.0 133.6

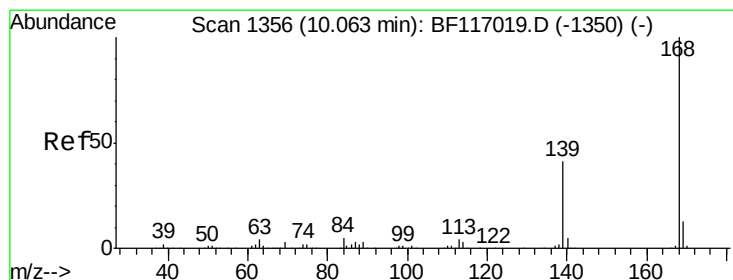
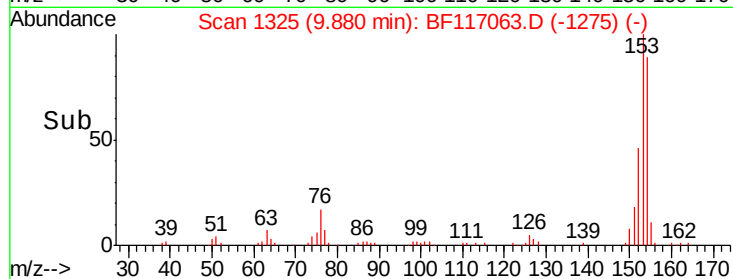
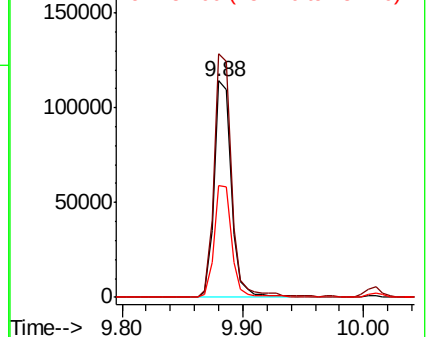
152 51.8 41.9 62.9



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: 7.346 ng

RT: 10.06 min Scan# 1355

Delta R.T. -0.01 min

Lab File: BF117063.D

Acq: 16 Sep 2019 15:18

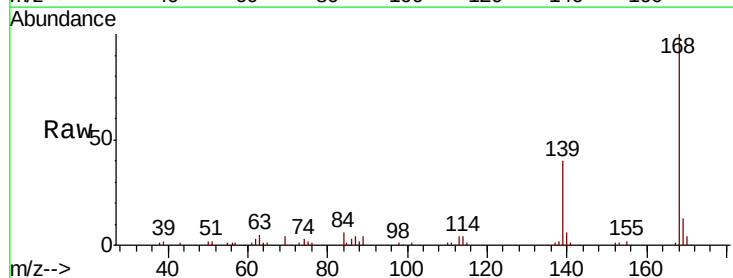
Tgt Ion:168 Resp: 70154

Ion Ratio Lower Upper

168 100

139 40.2 32.8 49.2

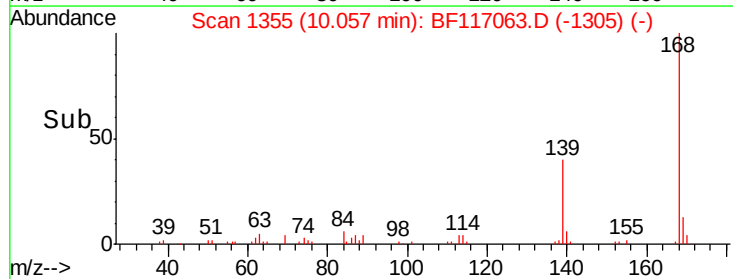
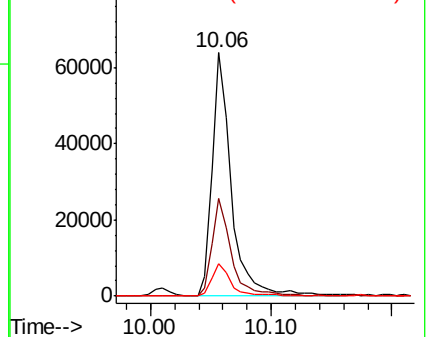
169 13.2 10.5 15.7

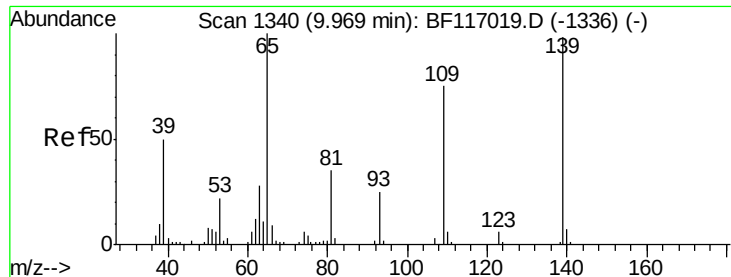


Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E

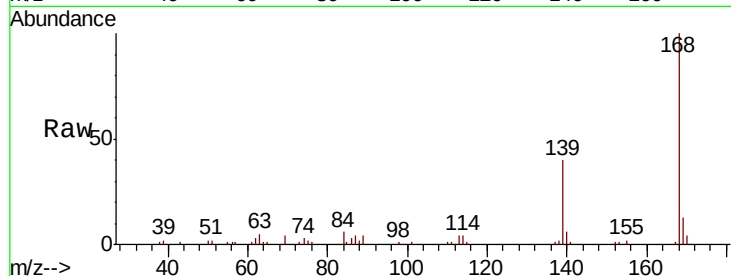




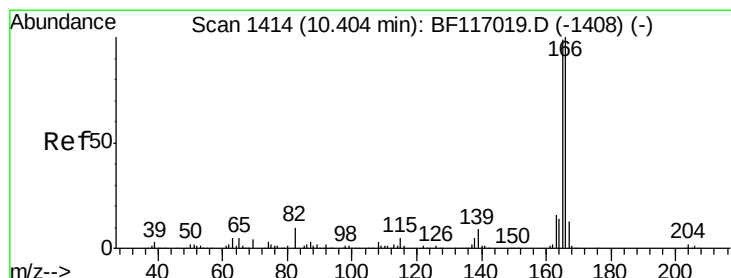
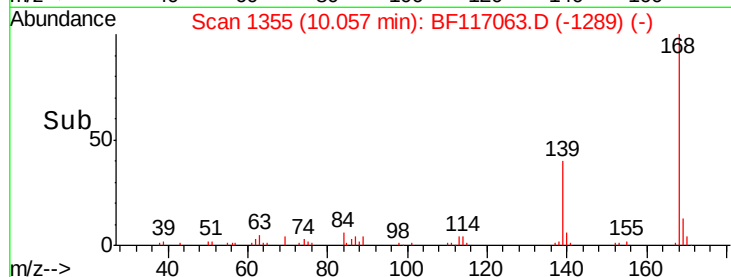
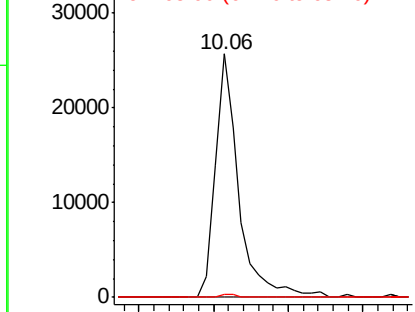
#56
4-Nitrophenol
Concen: 20.226 ng
RT: 10.06 min Scan# 1355
Delta R.T. 0.09 min
Lab File: BF117063.D
Acq: 16 Sep 2019 15:18

Instrument :
BNA_F
ClientSampleId :

Tot Ion:139 Resp: 28084
Ion Ratio Lower Upper
139 100
109 0.0 56.4 96.4#
65 1.5 82.5 122.5#

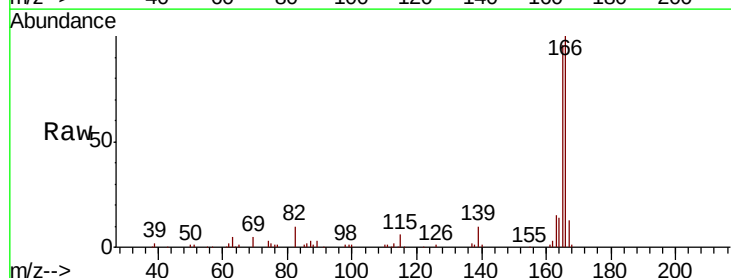


Abundance Ion 139.00 (138.70 to 139.70): E
Ion 109.00 (108.70 to 109.70): E
Ion 65.00 (64.70 to 65.70): BF1

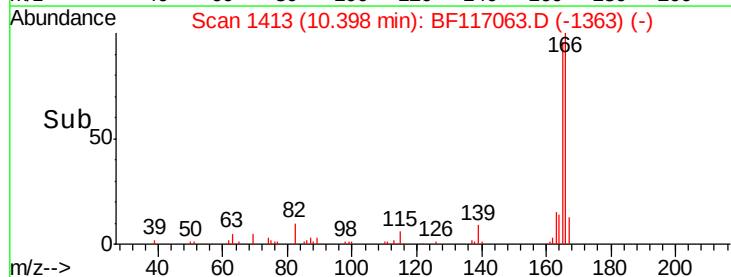
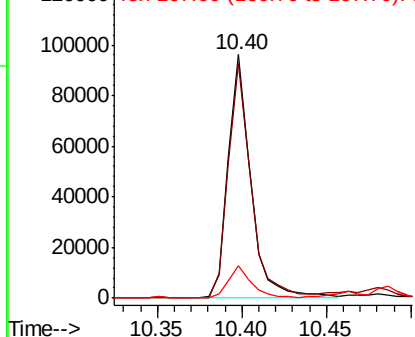


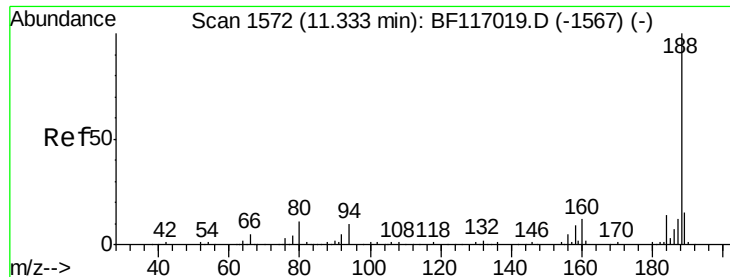
#58
Fluorene
Concen: 11.738 ng
RT: 10.40 min Scan# 1413
Delta R.T. -0.01 min
Lab File: BF117063.D
Acq: 16 Sep 2019 15:18

Tgt Ion:166 Resp: 90306
Ion Ratio Lower Upper
166 100
165 96.4 78.9 118.3
167 13.3 10.6 15.8



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: 20.000 ng

RT: 11.33 min Scan# 1572

Delta R.T. 0.00 min

Lab File: BF117063.D

Acq: 16 Sep 2019 15:18

Instrument :

BNA_F

ClientSampleId :

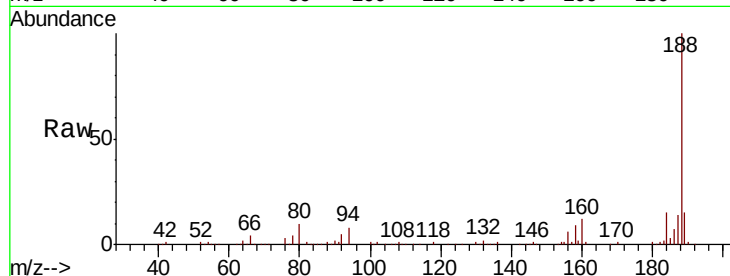
Tot Ion:188 Resp: 193730

Ion Ratio Lower Upper

188 100

94 8.5 8.2 12.2

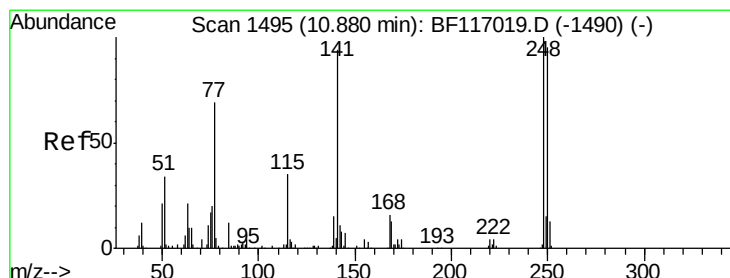
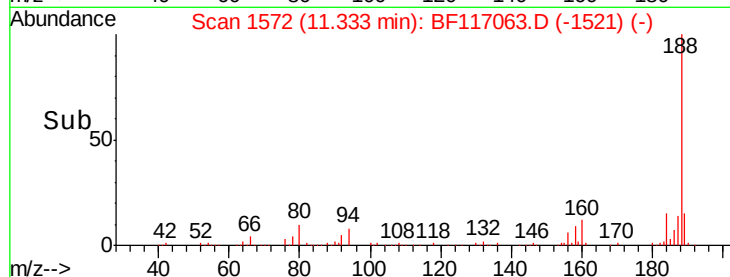
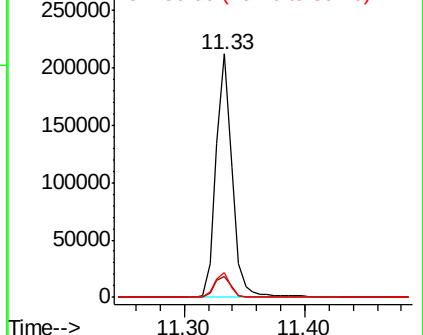
80 10.4 9.0 13.6



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: 3.563 ng

RT: 10.64 min Scan# 1454

Delta R.T. -0.24 min

Lab File: BF117063.D

Acq: 16 Sep 2019 15:18

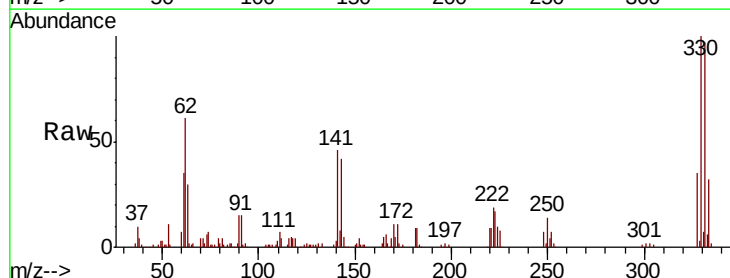
Tgt Ion:248 Resp: 7049

Ion Ratio Lower Upper

248 100

250 193.0 76.2 114.4#

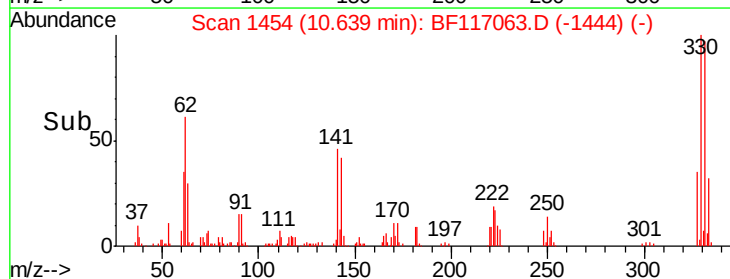
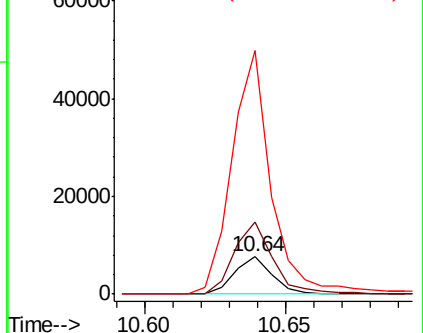
141 654.3 75.0 112.4#

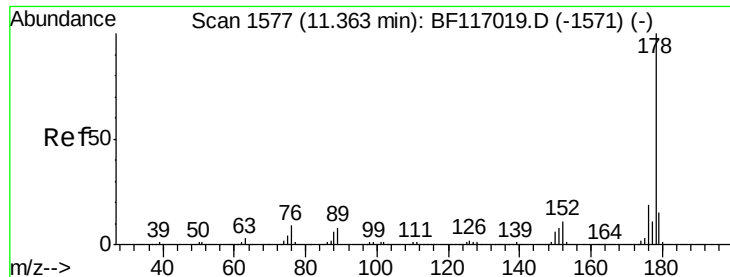


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E

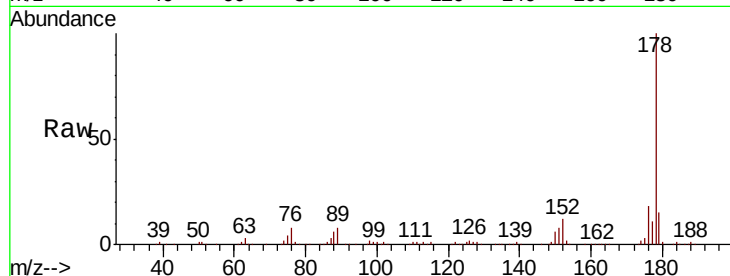




#71
Phenanthrene
Concen: 35.031 ng
RT: 11.36 min Scan# 1576
Delta R.T. -0.01 min
Lab File: BF117063.D
Acq: 16 Sep 2019 15:18

Instrument :
BNA_F
ClientSampled :

Tot Ion	178	Resp	385469
Ion Ratio	100	Lower	Upper
176	18.3	15.4	23.2
179	15.3	12.4	18.6

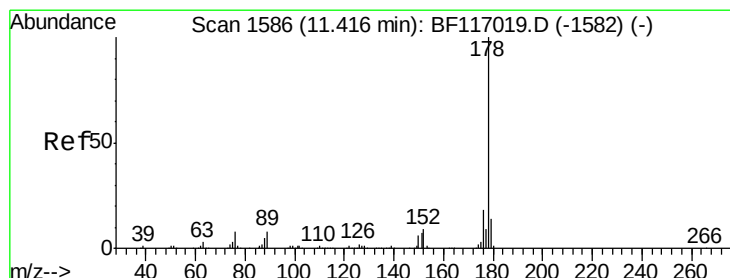
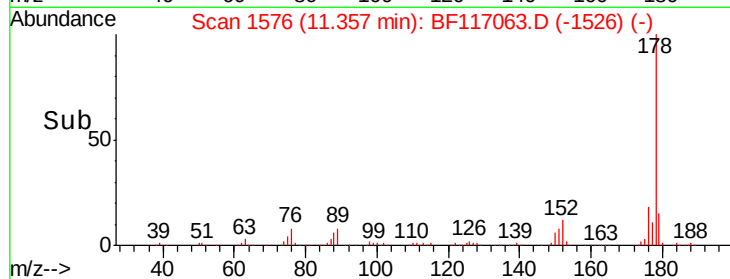
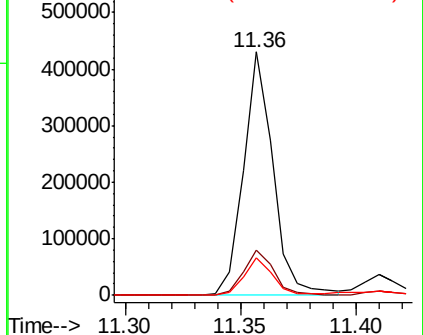


Abundance

Ion 178.00 (177.70 to 178.70): E

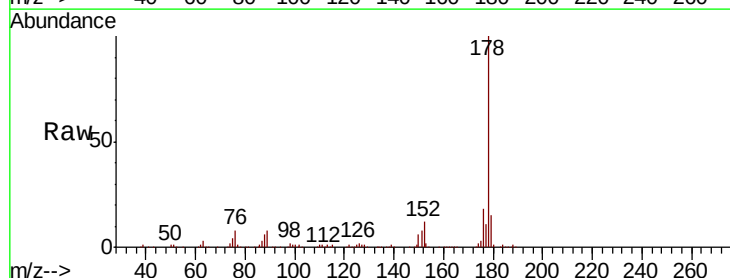
Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#72
Anthracene
Concen: 34.313 ng
RT: 11.36 min Scan# 1576
Delta R.T. -0.06 min
Lab File: BF117063.D
Acq: 16 Sep 2019 15:18

Tgt Ion	178	Resp	385469
Ion Ratio	100	Lower	Upper
176	18.3	14.6	21.8
179	15.3	11.6	17.4

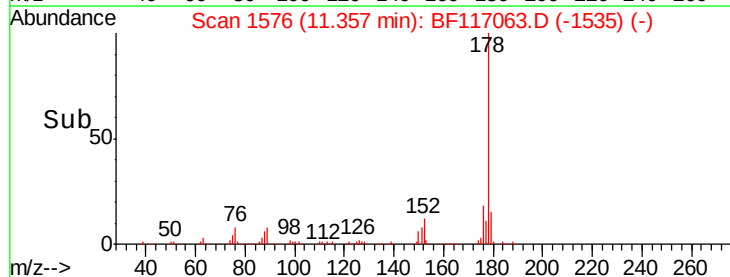
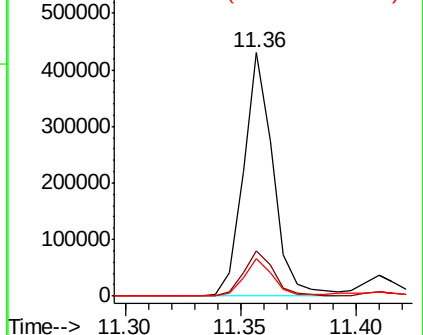


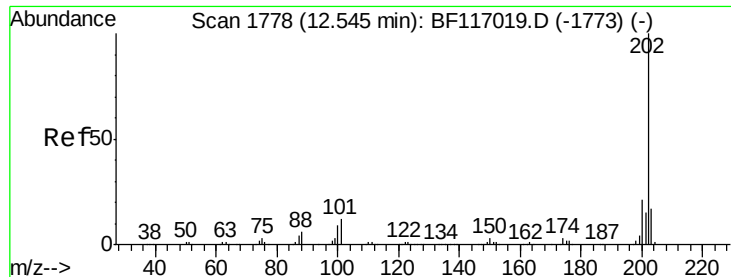
Abundance

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

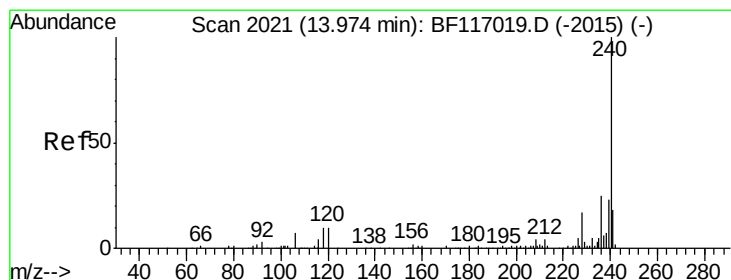
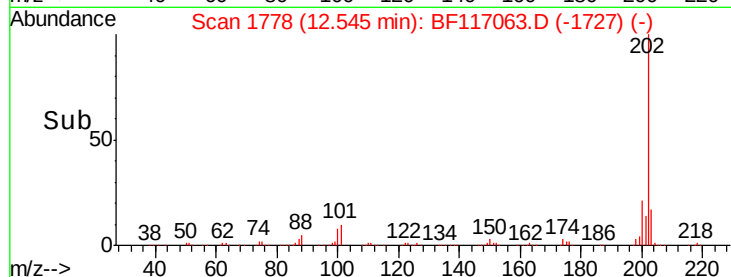
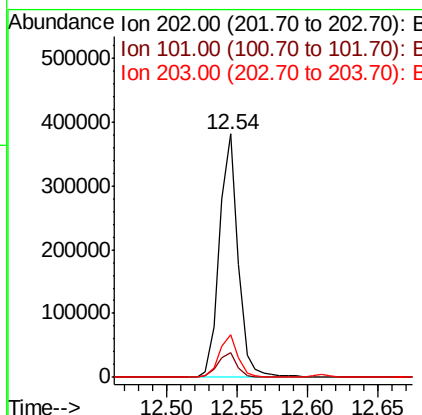
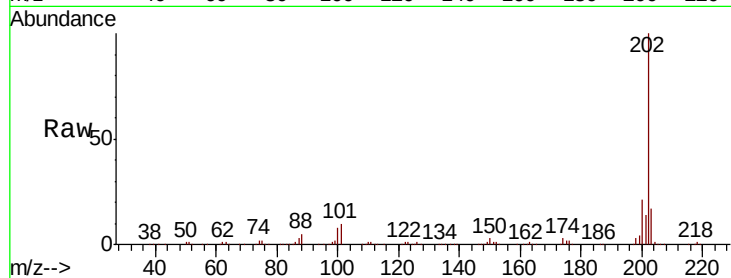




#75
 Fluoranthene
 Concen: 31.223 ng
 RT: 12.54 min Scan# 1778
 Delta R.T. 0.00 min
 Lab File: BF117063.D
 Acq: 16 Sep 2019 15:18

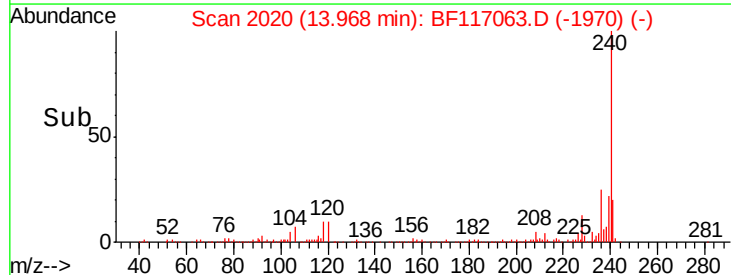
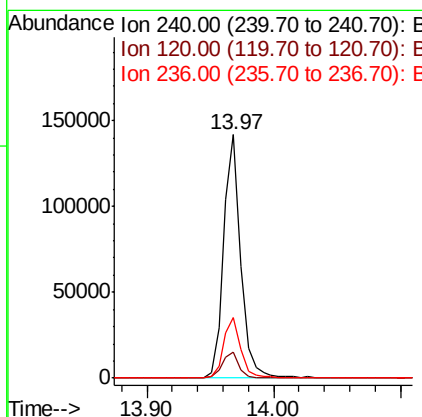
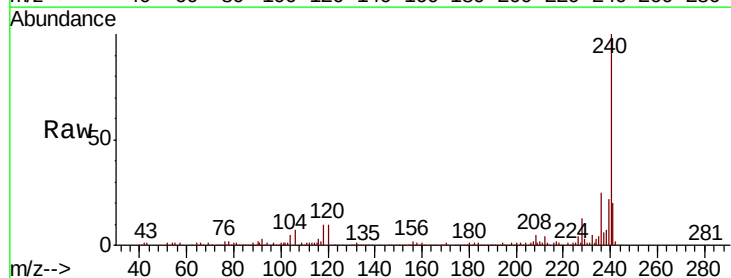
Instrument :
 BNA_F
 ClientSampled :

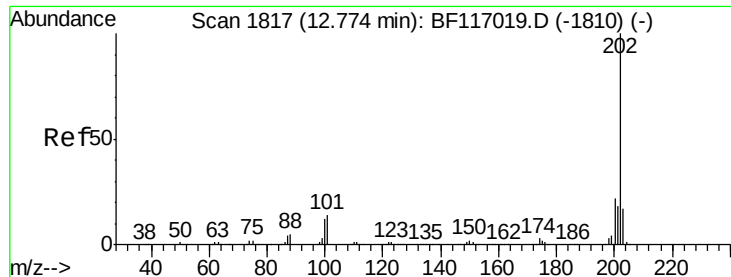
Tot Ion	Ratio	Lower	Upper
202	100		
101	10.3	0.0	32.3
203	17.4	0.0	37.1



#76
 Chrysene-d12
 Concen: 20.000 ng
 RT: 13.97 min Scan# 2020
 Delta R.T. -0.01 min
 Lab File: BF117063.D
 Acq: 16 Sep 2019 15:18

Tgt Ion	Ratio	Lower	Upper
240	100		
120	10.5	8.3	12.5
236	24.9	20.3	30.5

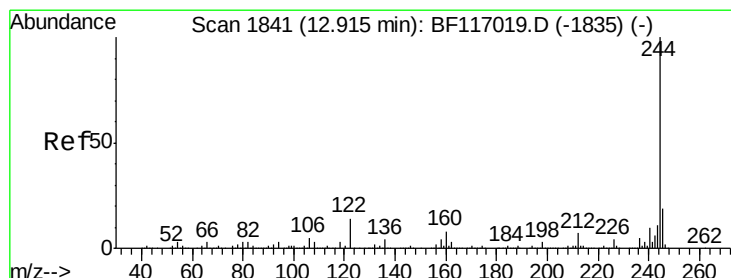
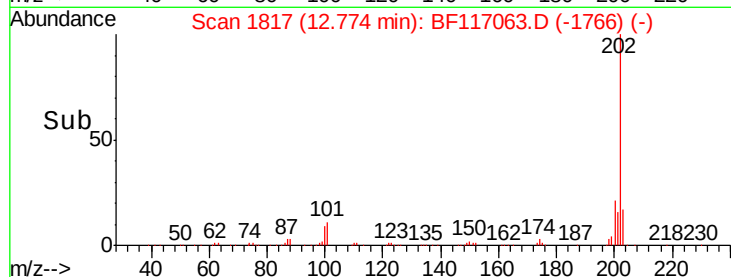
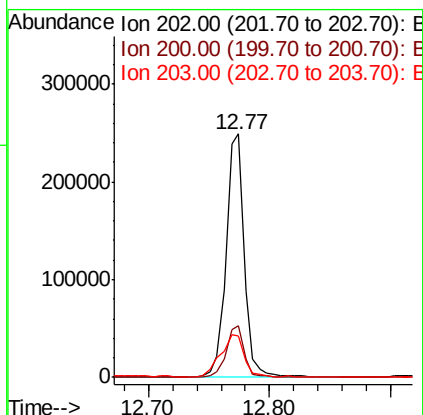
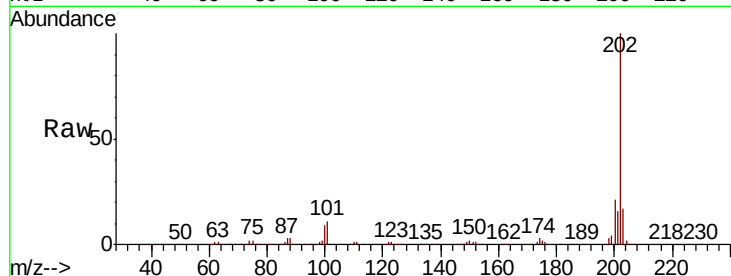




#78
Pvrene
Concen: 23.157 ng
RT: 12.77 min Scan# 1817
Delta R.T. 0.00 min
Lab File: BF117063.D
Acq: 16 Sep 2019 15:18

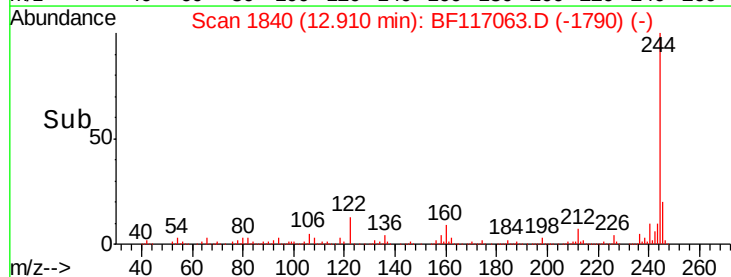
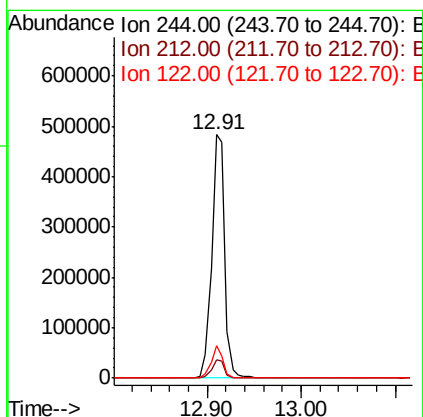
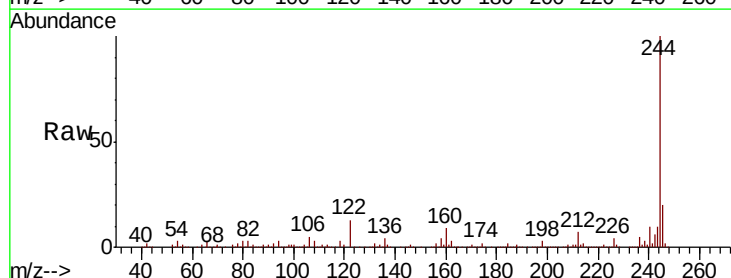
Instrument :
BNA_F
ClientSampleId :

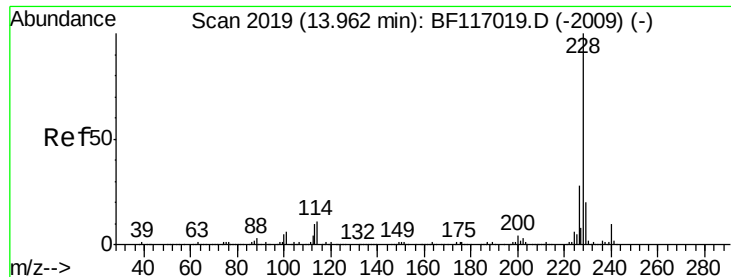
Tot Ion:202 Resp: 258611
Ion Ratio Lower Upper
202 100
200 21.4 17.2 25.8
203 17.2 14.0 21.0



#79
Terphenyl-d14
Concen: 66.971 ng
RT: 12.91 min Scan# 1840
Delta R.T. -0.01 min
Lab File: BF117063.D
Acq: 16 Sep 2019 15:18

Tgt Ion:244 Resp: 476855
Ion Ratio Lower Upper
244 100
212 7.3 5.8 8.8
122 13.2 11.3 16.9

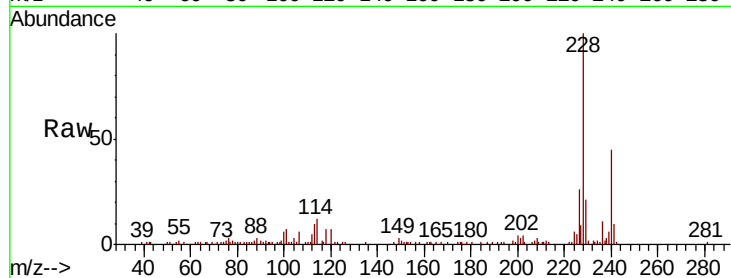




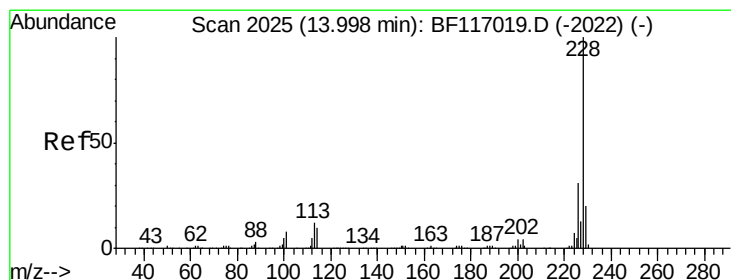
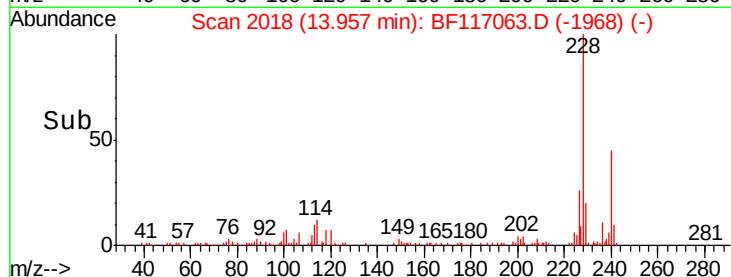
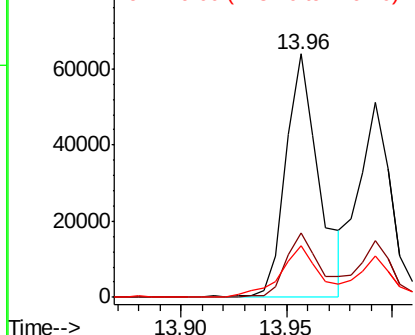
#81
Benzo(a)anthracene
Concen: 7.895 ng
RT: 13.96 min Scan# 2018
Delta R.T. -0.01 min
Lab File: BF117063.D
Acq: 16 Sep 2019 15:18

Instrument :
BNA_F
ClientSampleId :

Tot Ion:228 Resp: 70202
Ion Ratio Lower Upper
228 100
226 26.2 22.3 33.5
229 21.1 15.9 23.9

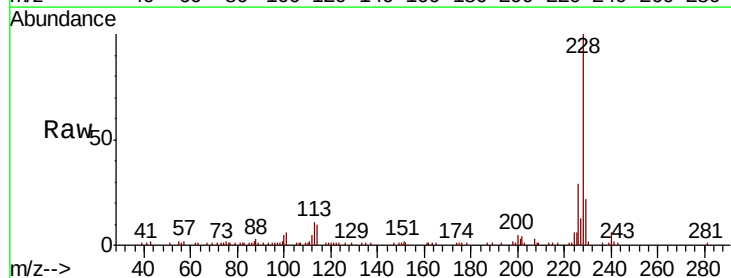


Abundance Ion 228.00 (227.70 to 228.70): E
Ion 226.00 (225.70 to 226.70): E
Ion 229.00 (228.70 to 229.70): E

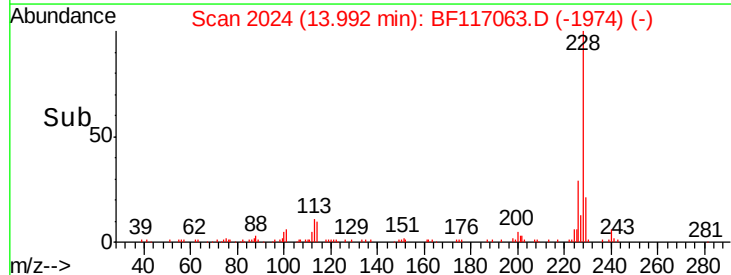
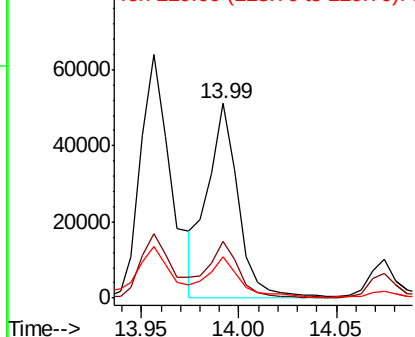


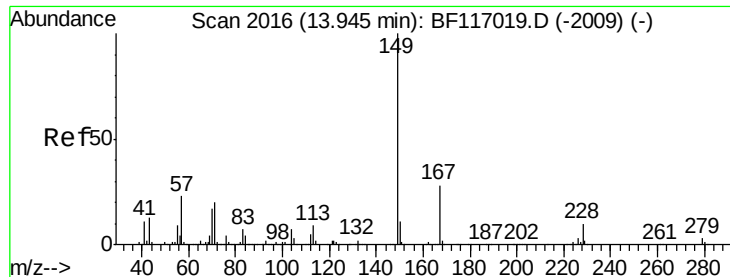
#83
Chrysene
Concen: 6.537 ng
RT: 13.99 min Scan# 2024
Delta R.T. -0.01 min
Lab File: BF117063.D
Acq: 16 Sep 2019 15:18

Tgt Ion:228 Resp: 56690
Ion Ratio Lower Upper
228 100
226 28.9 24.8 37.2
229 21.5 15.8 23.8



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





#84

Bis(2-ethylhexyl)phthalate

Concen: 5.335 ng

RT: 13.94 min Scan# 2015

Delta R.T. -0.01 min

Lab File: BF117063.D

Acq: 16 Sep 2019 15:18

Instrument :

BNA_F

ClientSampleId :

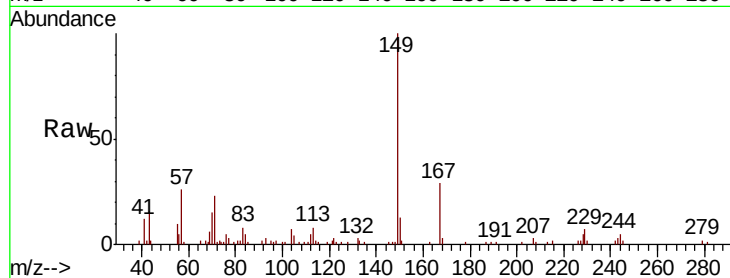
Tot Ion:149 Resp: 36298

Ion Ratio Lower Upper

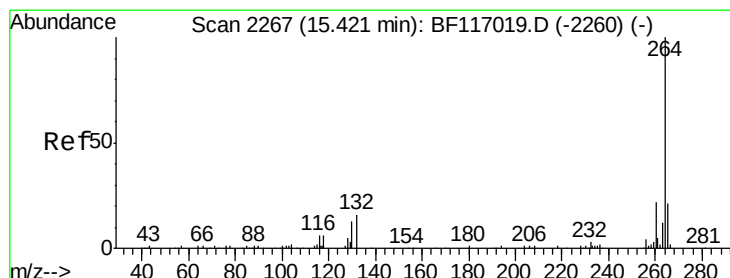
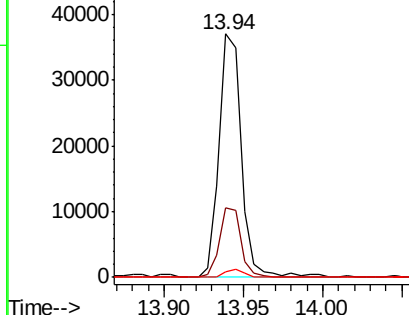
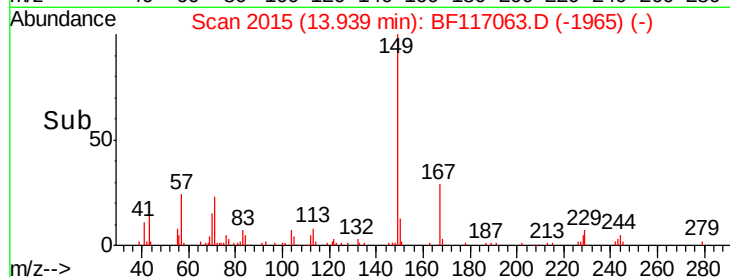
149 100

167 28.8 22.2 33.2

279 2.2 2.8 4.2#



Abundance Ion 149.00 (148.70 to 149.70): E
Ion 167.00 (166.70 to 167.70): E
Ion 279.00 (278.70 to 279.70): E



#87

Perylene-d12

Concen: 20.000 ng

RT: 15.42 min Scan# 2267

Delta R.T. 0.00 min

Lab File: BF117063.D

Acq: 16 Sep 2019 15:18

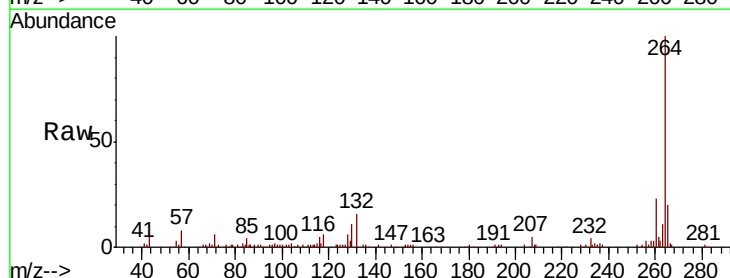
Tgt Ion:264 Resp: 121478

Ion Ratio Lower Upper

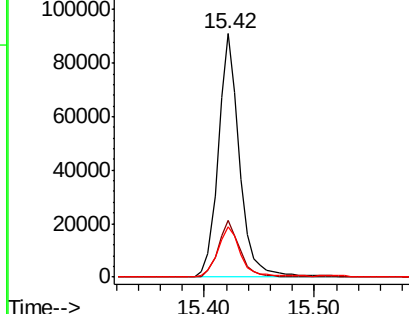
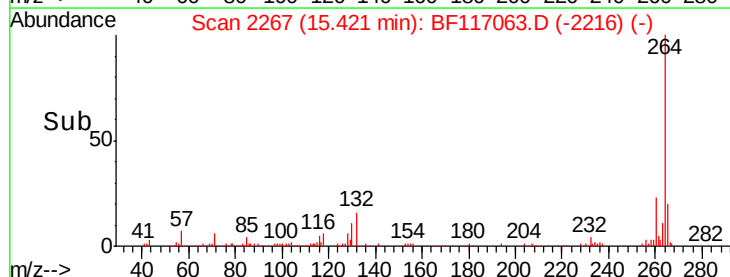
264 100

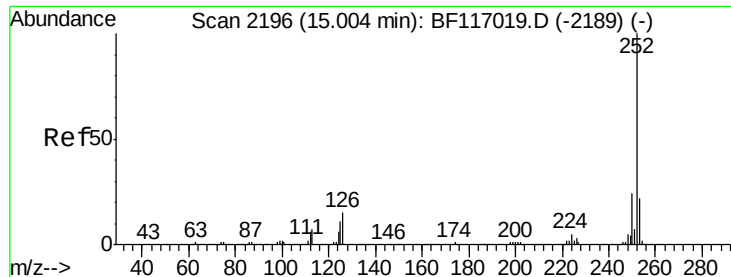
260 23.2 17.6 26.4

265 20.5 16.6 24.8



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

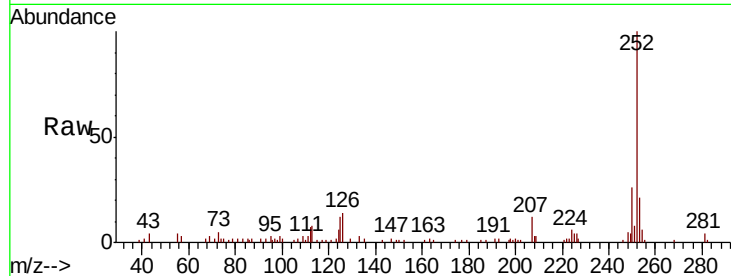




#88
Benzo(b)fluoranthene
Concen: 8.598 ng
RT: 15.00 min Scan# 2196
Delta R.T. 0.00 min
Lab File: BF117063.D
Acq: 16 Sep 2019 15:18

Instrument :
BNA_F
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
252	100		
253	20.9	17.6	26.4
125	12.2	8.6	12.8

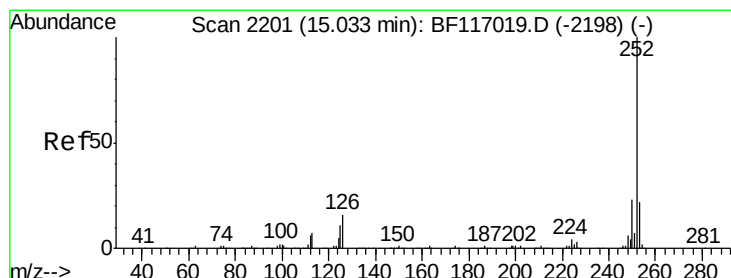
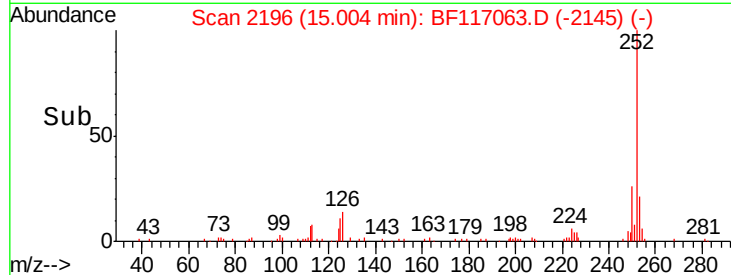
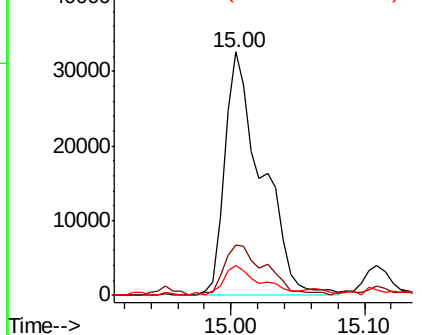


Abundance

Ion 252.00 (251.70 to 252.70): E

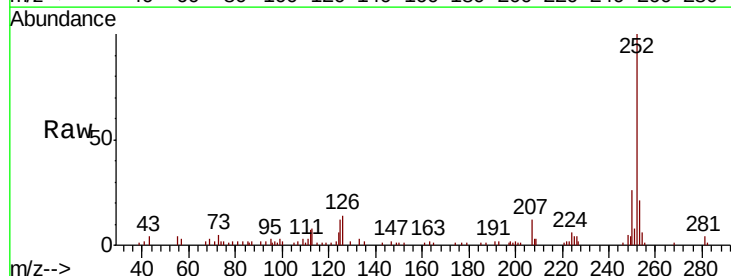
Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#89
Benzo(k)fluoranthene
Concen: 9.077 ng
RT: 15.00 min Scan# 2196
Delta R.T. -0.03 min
Lab File: BF117063.D
Acq: 16 Sep 2019 15:18

Tgt Ion	Ratio	Lower	Upper
252	100		
253	20.9	17.4	26.2
125	12.2	8.8	13.2

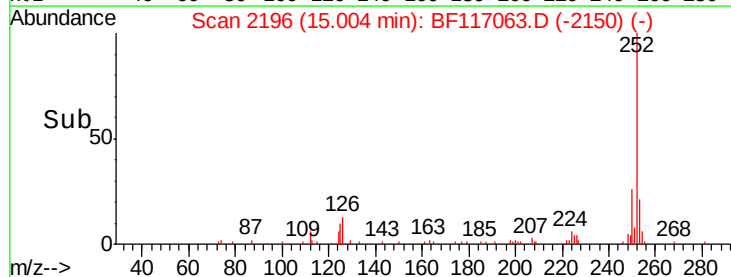
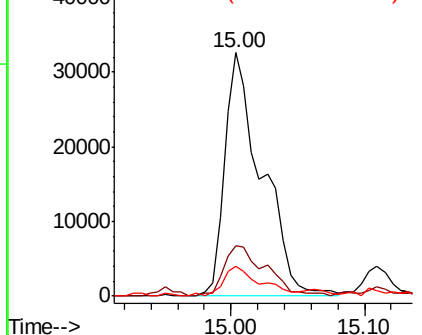


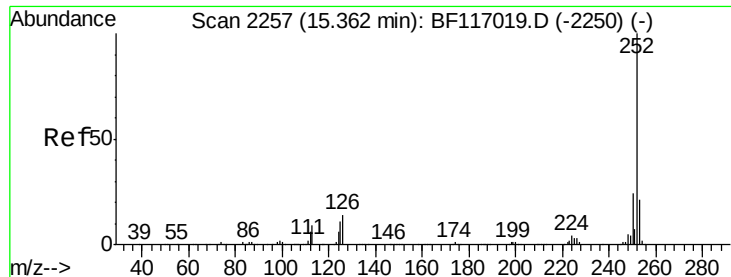
Abundance

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





#90

Benzo(a)pyrene

Concen: 3.765 ng

RT: 15.36 min Scan# 2257

Delta R.T. 0.00 min

Lab File: BF117063.D

Acq: 16 Sep 2019 15:18

Instrument :

BNA_F

ClientSampleId :

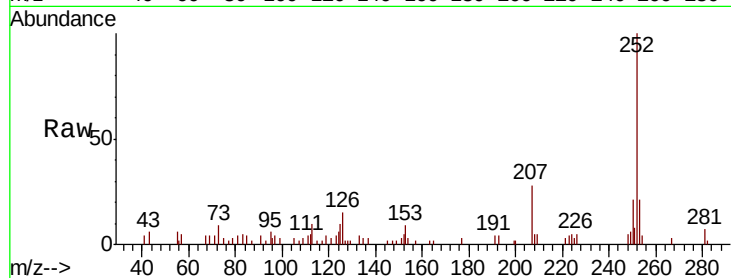
Tot Ion:252 Resp: 24313

Ion Ratio Lower Upper

252 100

253 20.6 16.6 25.0

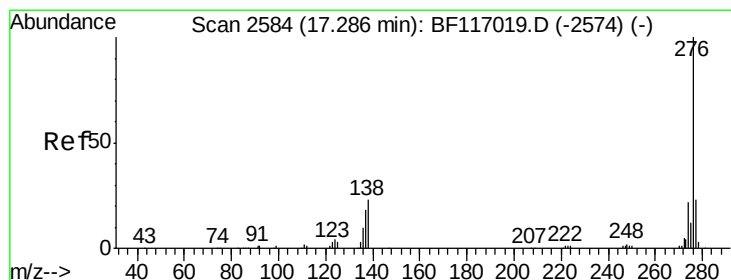
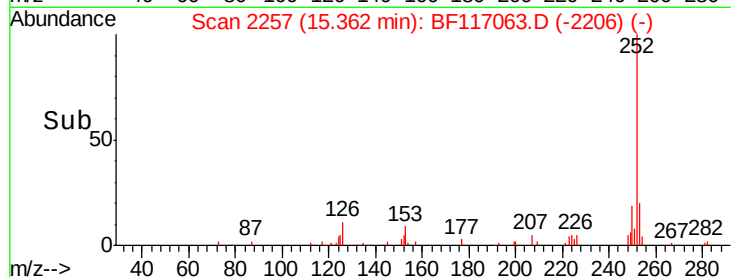
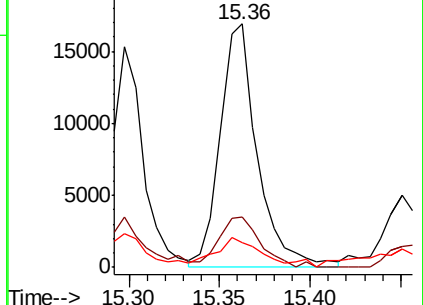
125 10.2 8.9 13.3



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: 2.233 ng

RT: 17.29 min Scan# 2584

Delta R.T. 0.00 min

Lab File: BF117063.D

Acq: 16 Sep 2019 15:18

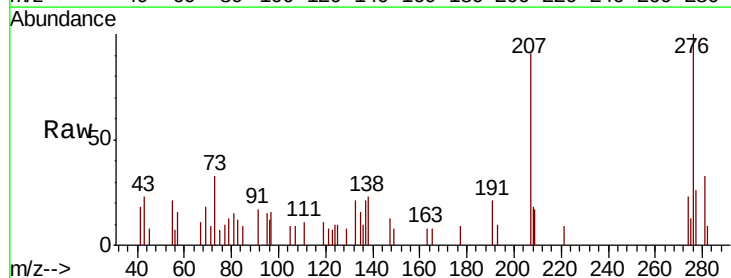
Tgt Ion:276 Resp: 11445

Ion Ratio Lower Upper

276 100

277 25.6 18.6 27.8

138 23.4 18.0 27.0



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

