

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091119\
 Data File : BF116972.D
 Acq On : 12 Sep 2019 2:54
 Operator : HP/JU
 Sample : K4814-03 2X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Sep 12 07:09:06 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 10 17:49:40 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.82	152	63712	20.00	ng	-0.01
21) Naphthalene-d8	8.10	136	272265	20.00	ng	-0.02
39) Acenaphthene-d10	9.85	164	147846	20.00	ng	-0.02
64) Phenanthrene-d10	11.34	188	250242	20.00	ng	-0.01
76) Chrysene-d12	13.97	240	164609	20.00	ng	-0.01
87) Perylene-d12	15.42	264	178789	20.00	ng	-0.01

System Monitoring Compounds						
5) 2-Fluorophenol	5.43	112	179907	45.75	ng	-0.02
7) Phenol-d6	6.45	99	250847	48.58	ng	-0.02
23) Nitrobenzene-d5	7.38	82	154760	32.45	ng	-0.02
42) 2,4,6-Tribromophenol	10.64	330	55478	56.13	ng	-0.02
45) 2-Fluorobiphenyl	9.17	172	280588	32.01	ng	-0.02
79) Terphenyl-d14	12.92	244	271922	30.56	ng	-0.02

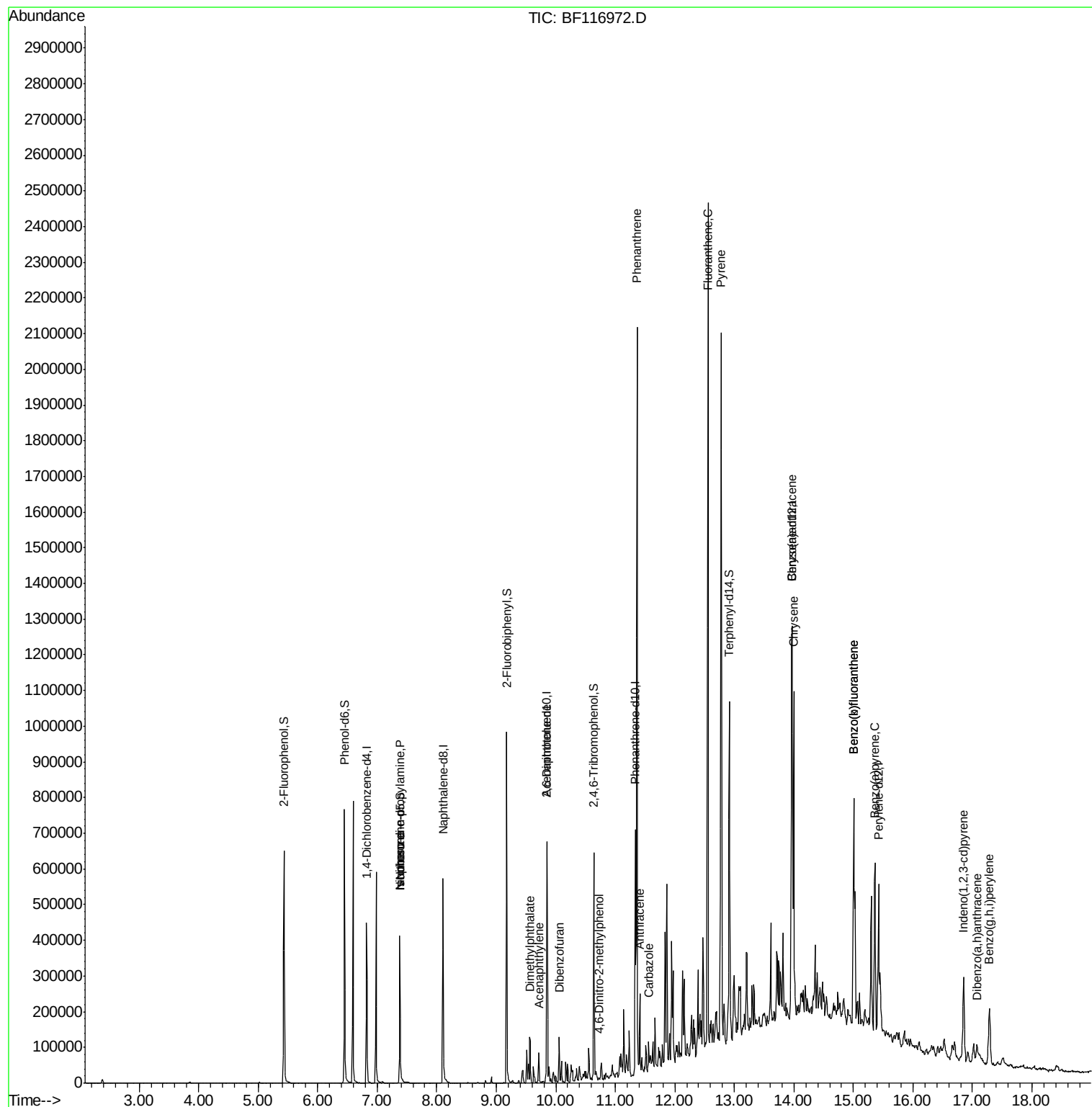
Target Compounds				Qvalue		
19) n-Nitroso-di-n-propylamine	7.38	70	19875	5.845	ng	# 69
25) Isophorone	7.38	82	154758	16.014	ng	# 66
49) Acenaphthylene	9.72	152	32289	2.404	ng	96
50) Dimethylphthalate	9.56	163	52838	5.177	ng	99
51) 2,6-Dinitrotoluene	9.85	165	20532	10.543	ng	# 22
55) Dibenzofuran	10.06	168	28323	2.434	ng	# 90
65) 4,6-Dinitro-2-methylphenol	10.72	198	283	7.711	ng	# 1
71) Phenanthrene	11.36	178	735281	52.784	ng	99
72) Anthracene	11.41	178	87803	6.262	ng	99
73) Carbazole	11.56	167	30108	2.254	ng	97
75) Fluoranthene	12.56	202	995029	72.684	ng	99
78) Pyrene	12.78	202	869723	59.437	ng	97
81) Benzo(a)anthracene	13.96	228	364488	34.986	ng	98
83) Chrysene	14.00	228	313904	29.246	ng	97
86) Indeno(1,2,3-cd)pyrene	16.85	276	143058	16.594	ng	96
88) Benzo(b)fluoranthene	15.00	252	452631	41.874	ng	98
89) Benzo(k)fluoranthene	15.00	252	452631	45.926	ng	98
90) Benzo(a)pyrene	15.36	252	212745	22.622	ng	97
91) Dibenzo(a,h)anthracene	17.07	278	28935	3.515	ng	93
92) Benzo(a,h,i)perylene	17.29	276	121272	14.445	ng	97

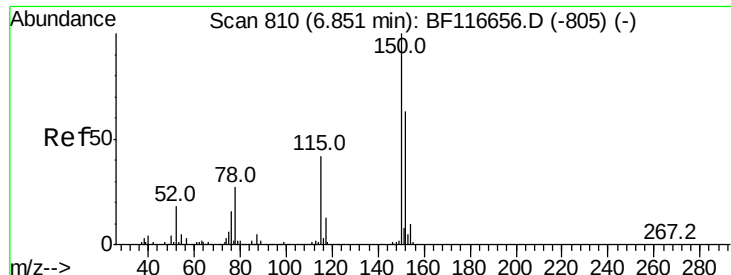
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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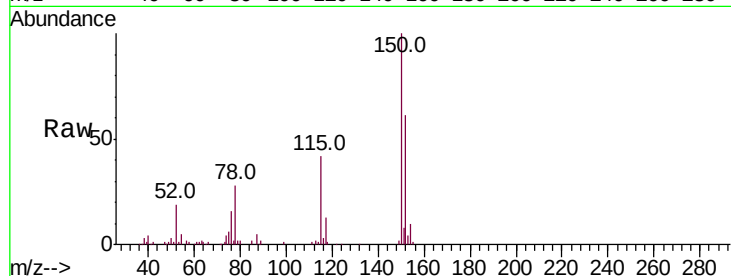


#1

1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.82 min Scan# 805
Delta R.T. -0.01 min
Lab File: BF116972.D
Acq: 12 Sep 2019 2:54

Instrument :
BNA_F
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
152	100		
150	164.1	124.4	186.6
115	68.2	49.9	74.9

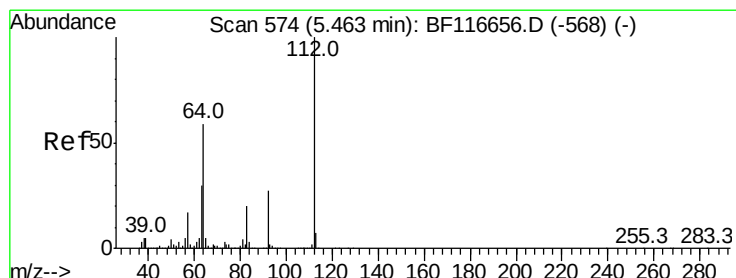
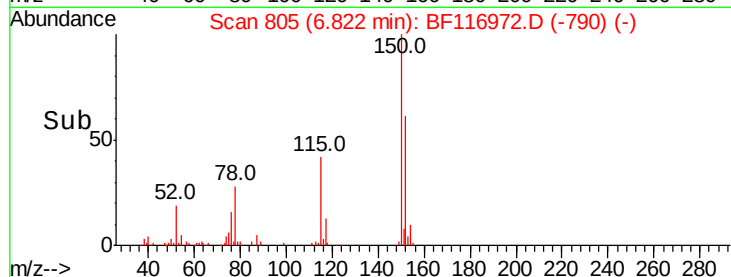
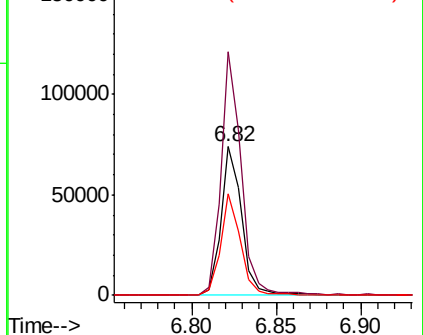


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

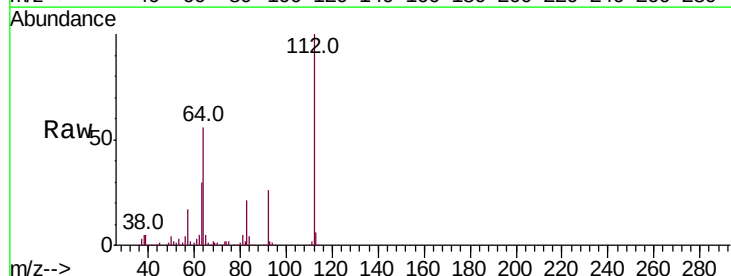
Ion 115.00 (114.70 to 115.70): E



#5

2-Fluorophenol
Concen: 45.746 ng
RT: 5.43 min Scan# 569
Delta R.T. -0.02 min
Lab File: BF116972.D
Acq: 12 Sep 2019 2:54

Tgt Ion	Ratio	Lower	Upper
112	100		
64	56.2	47.1	70.7
63	30.0	24.9	37.3

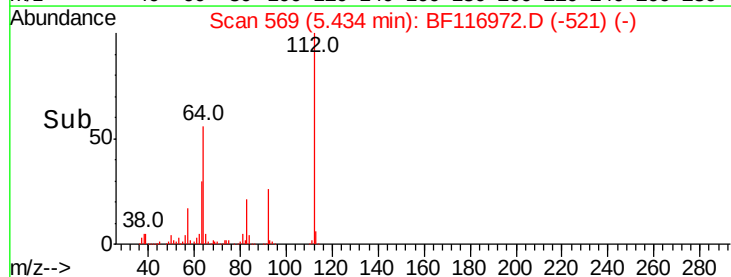
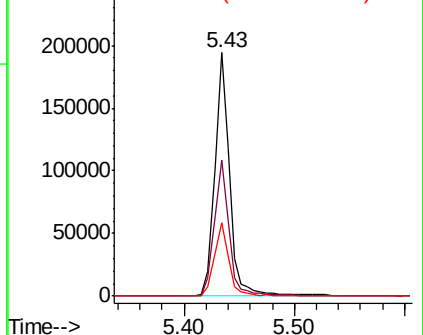


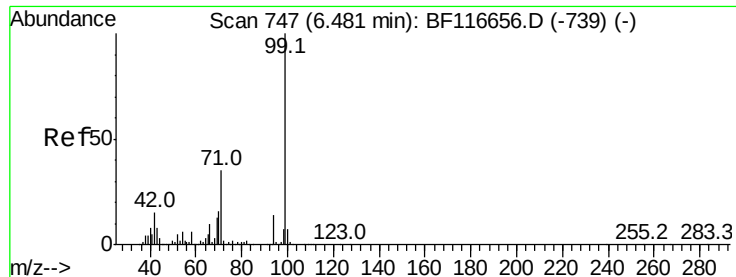
Abundance

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: 48.575 ng

RT: 6.45 min Scan# 742

Delta R.T. -0.02 min

Lab File: BF116972.D

Acq: 12 Sep 2019 2:54

Instrument :

BNA_F

ClientSampleId :

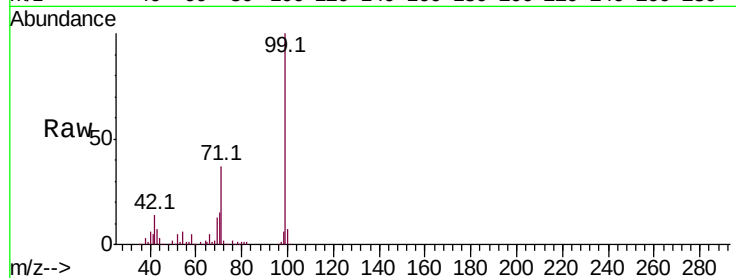
Tot Ion: 99 Resp: 250847

Ion Ratio Lower Upper

99 100

42 14.2 13.7 20.5

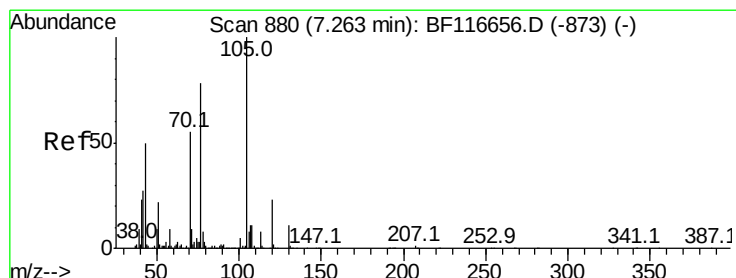
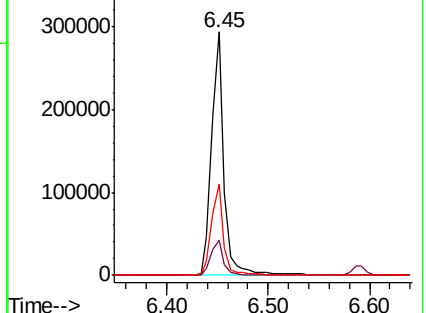
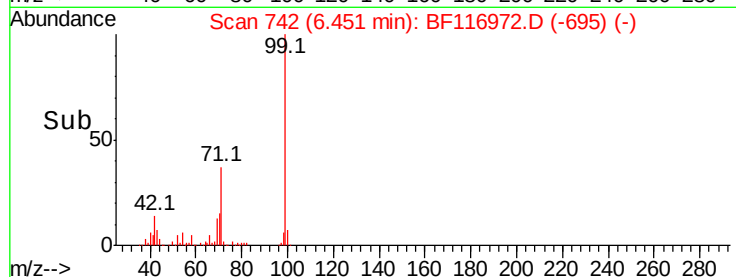
71 37.3 30.8 46.2



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



#19

n-Nitroso-di-n-propylamine

Concen: 5.845 ng

RT: 7.38 min Scan# 900

Delta R.T. 0.13 min

Lab File: BF116972.D

Acq: 12 Sep 2019 2:54

Tgt Ion: 70 Resp: 19875

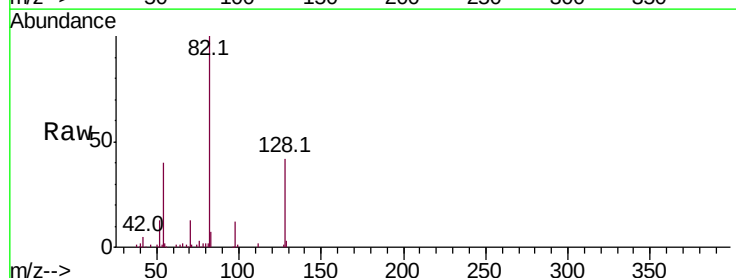
Ion Ratio Lower Upper

70 100

42 35.1 43.5 65.3#

101 0.0 7.8 11.6#

130 0.0 16.6 24.8#

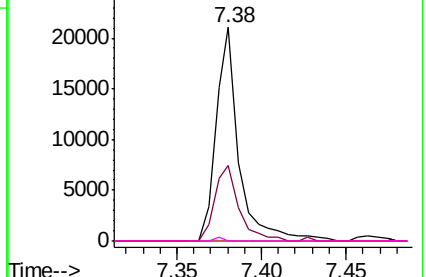
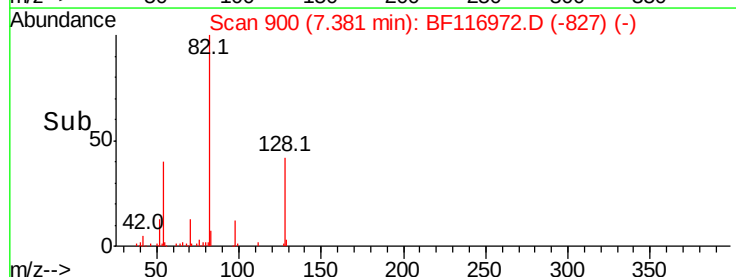


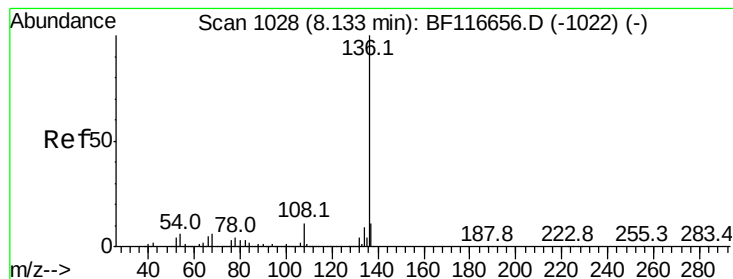
Abundance Ion 70.00 (69.70 to 70.70): BF1

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





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.10 min Scan# 1023

Delta R.T. -0.02 min

Lab File: BF116972.D

Acq: 12 Sep 2019 2:54

Instrument :

BNA_F

ClientSampleId :

Tot Ion:136 Resp: 272265

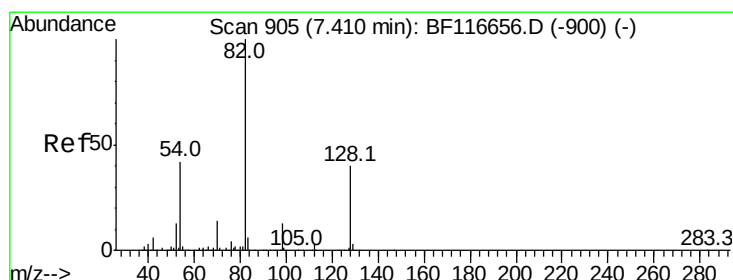
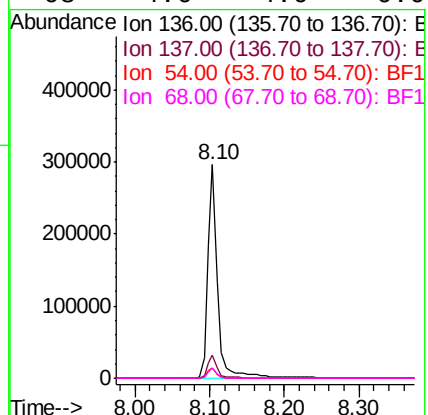
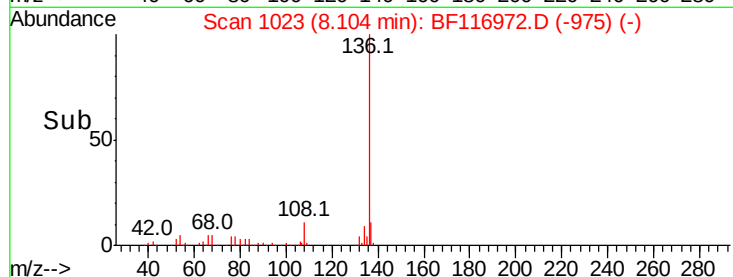
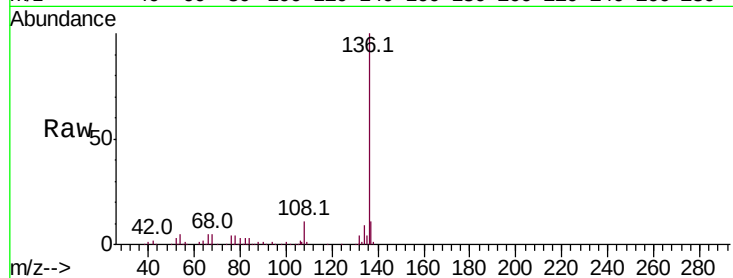
Ion Ratio Lower Upper

136 100

137 10.6 8.9 13.3

54 4.8 4.8 7.2

68 4.6 4.0 6.0



#23

Nitrobenzene-d5

Concen: 32.449 ng

RT: 7.38 min Scan# 900

Delta R.T. -0.02 min

Lab File: BF116972.D

Acq: 12 Sep 2019 2:54

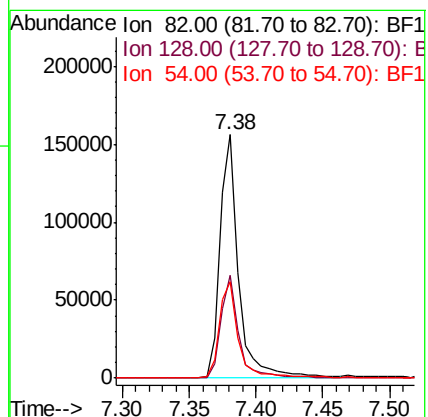
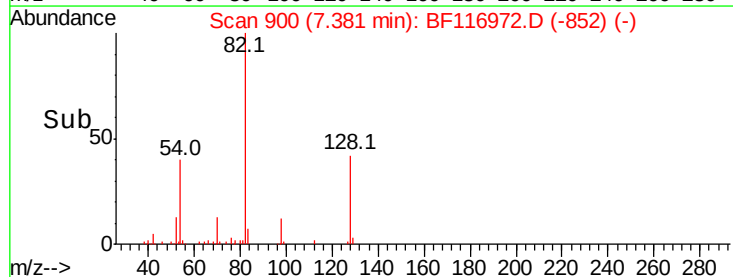
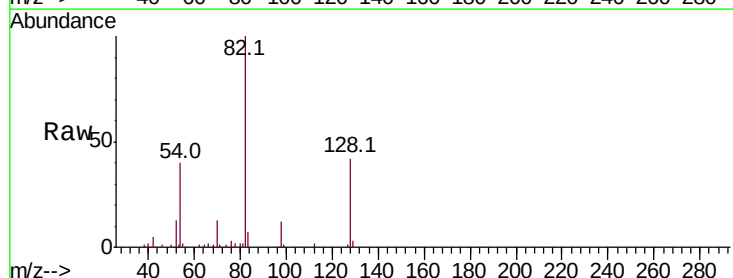
Tgt Ion: 82 Resp: 154760

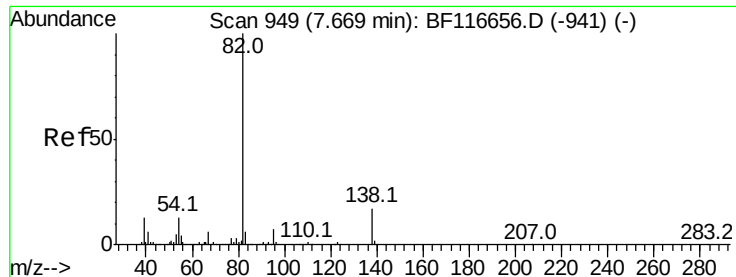
Ion Ratio Lower Upper

82 100

128 42.2 32.8 49.2

54 39.7 36.9 55.3





#25

Isophorone

Concen: 16.014 ng

RT: 7.38 min Scan# 900

Delta R.T. -0.28 min

Lab File: BF116972.D

Acq: 12 Sep 2019 2:54

Instrument :

BNA_F

ClientSampleId :

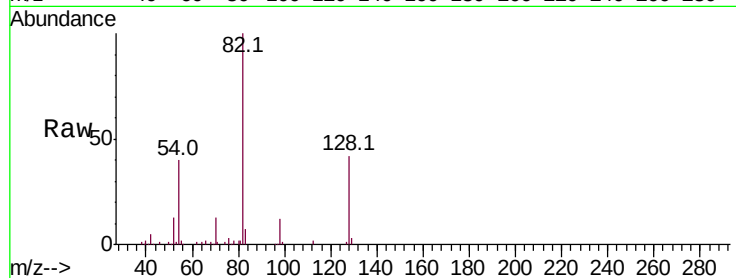
Tot Ion: 82 Resp: 154758

Ion Ratio Lower Upper

82 100

95 0.0 5.8 8.6#

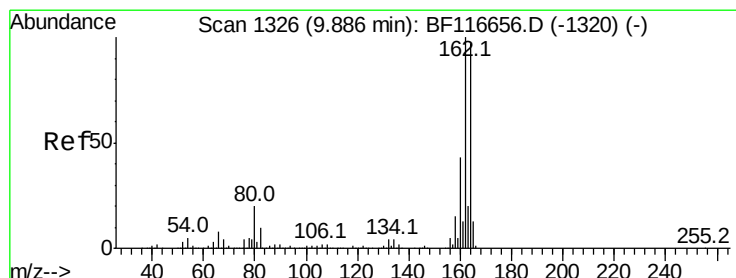
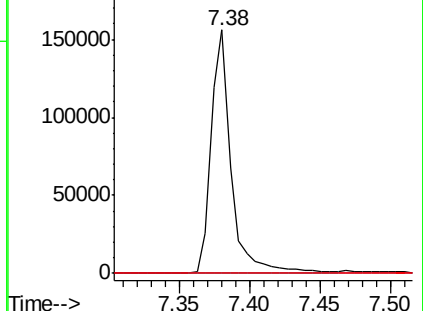
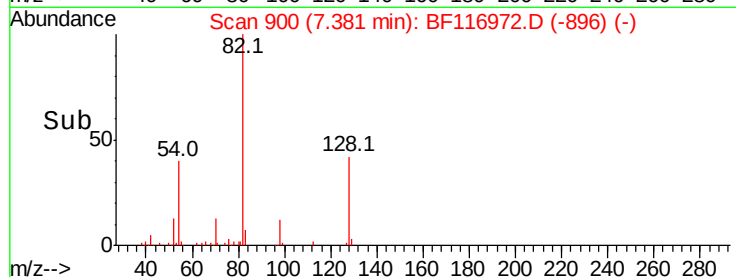
138 0.0 13.5 20.3#



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. -0.02 min

Lab File: BF116972.D

Acq: 12 Sep 2019 2:54

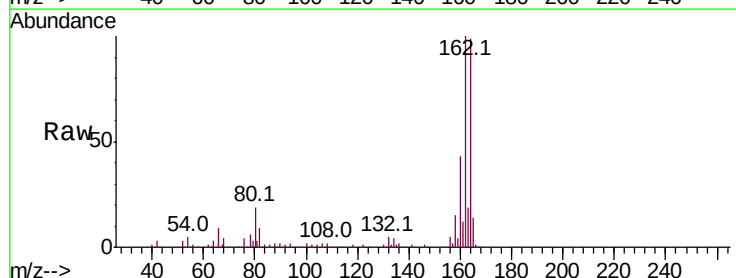
Tgt Ion: 164 Resp: 147846

Ion Ratio Lower Upper

164 100

162 101.0 81.4 122.0

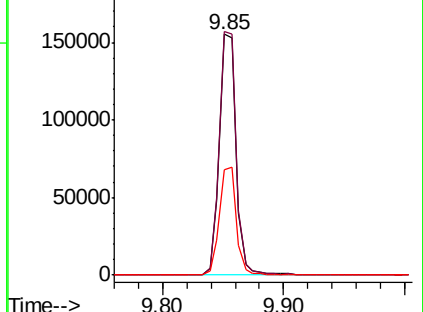
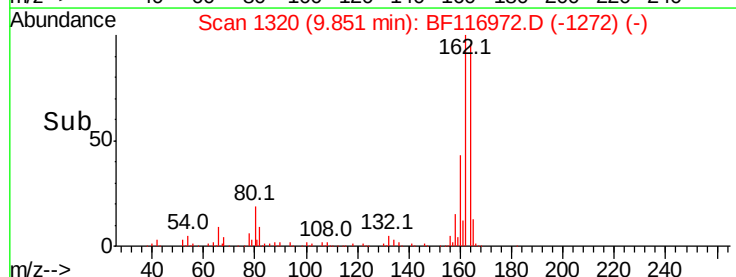
160 43.6 35.4 53.2

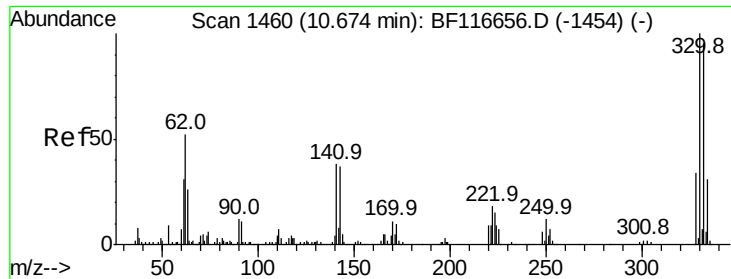


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

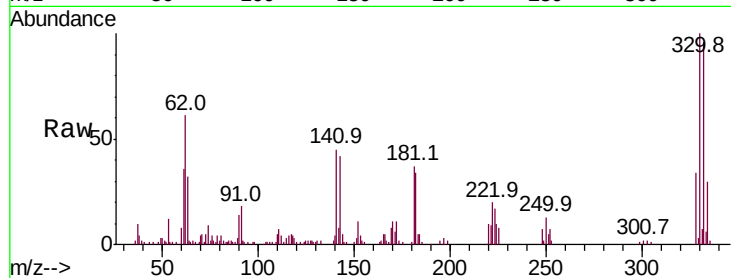




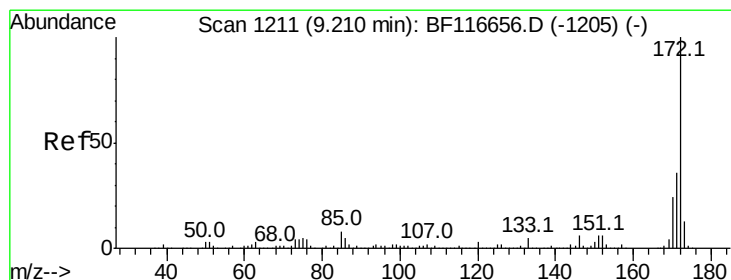
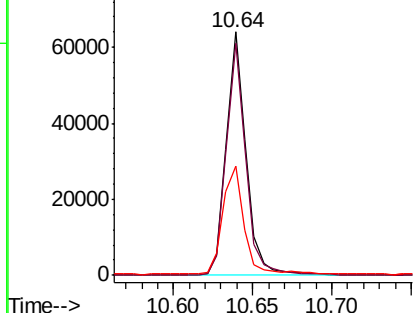
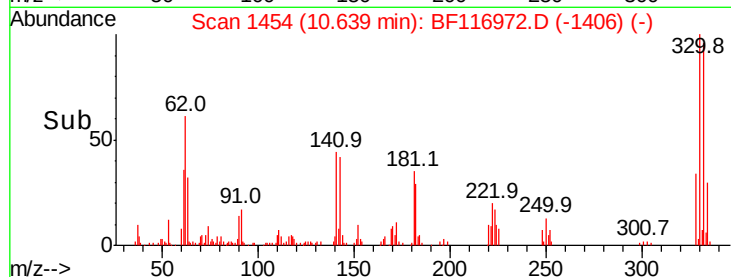
#42
 2,4,6-Tribromophenol
 Concen: 56.130 ng
 RT: 10.64 min Scan# 1454
 Delta R.T. -0.02 min
 Lab File: BF116972.D
 Acq: 12 Sep 2019 2:54

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
330	100		
332	94.5	76.9	115.3
141	46.1	31.4	47.2

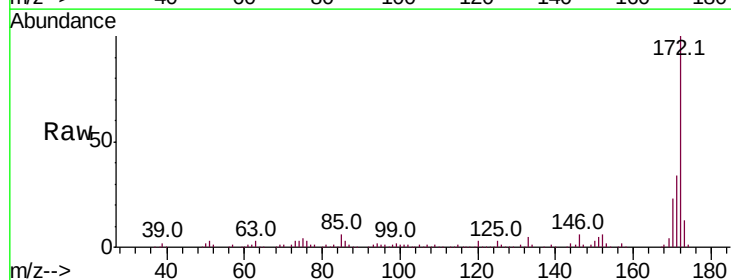


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

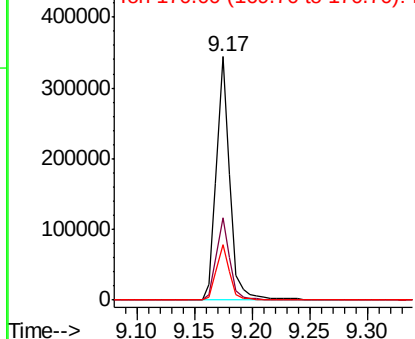
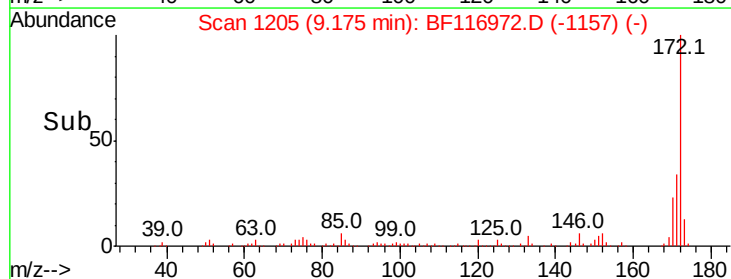


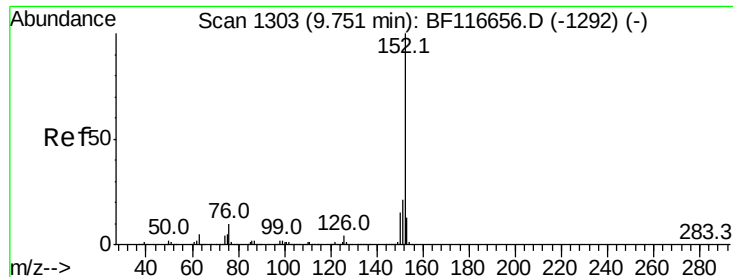
#45
 2-Fluorobiphenyl
 Concen: 32.015 ng
 RT: 9.17 min Scan# 1205
 Delta R.T. -0.02 min
 Lab File: BF116972.D
 Acq: 12 Sep 2019 2:54

Tgt Ion	Ratio	Lower	Upper
172	100		
171	33.8	27.8	41.6
170	22.7	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





#49

Acenaphthylene

Concen: 2.404 ng

RT: 9.72 min Scan# 1297

Delta R.T. -0.02 min

Lab File: BF116972.D

Acq: 12 Sep 2019 2:54

Instrument :

BNA_F

ClientSampleId :

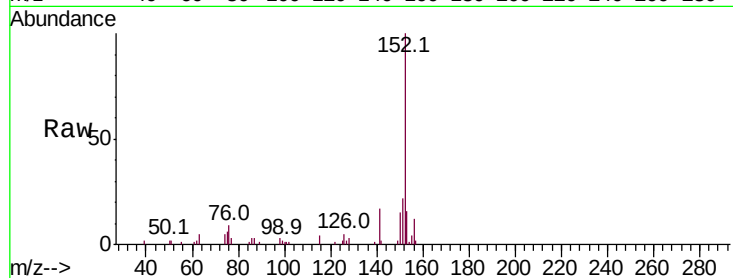
Tot Ion:152 Resp: 32289

Ion Ratio Lower Upper

152 100

151 21.5 15.9 23.9

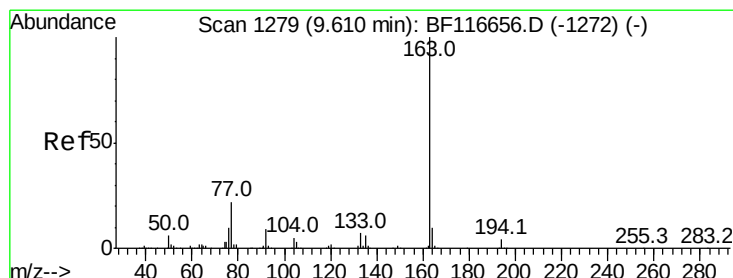
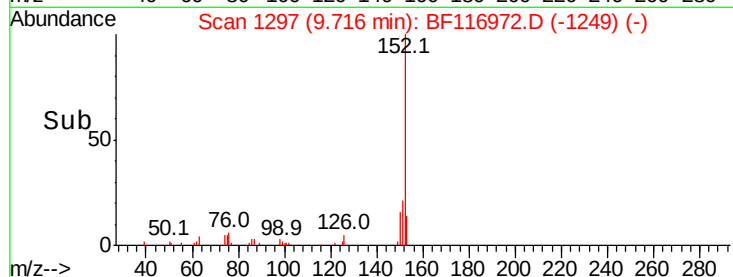
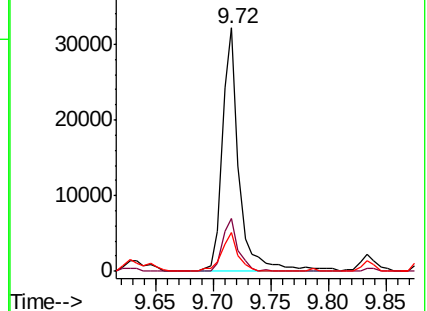
153 15.8 10.9 16.3



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#50

Dimethylphthalate

Concen: 5.177 ng

RT: 9.56 min Scan# 1271

Delta R.T. -0.03 min

Lab File: BF116972.D

Acq: 12 Sep 2019 2:54

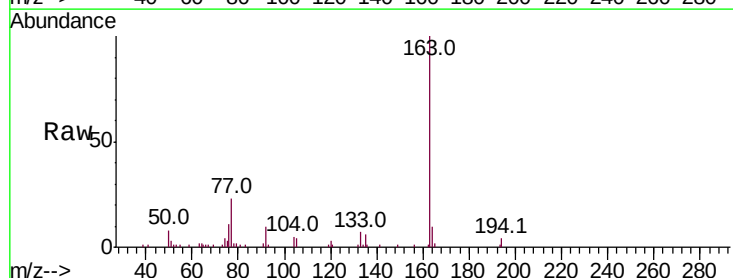
Tgt Ion:163 Resp: 52838

Ion Ratio Lower Upper

163 100

194 3.6 2.8 4.2

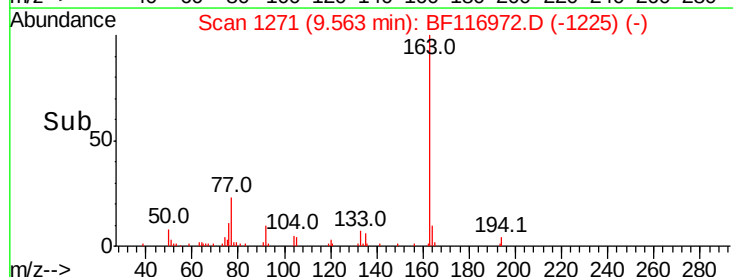
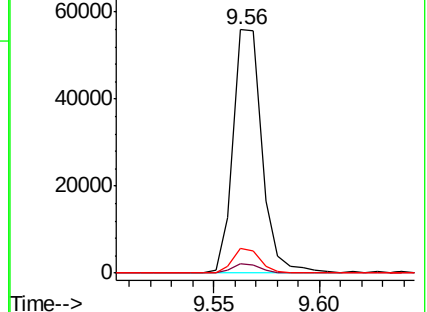
164 10.4 8.6 12.8

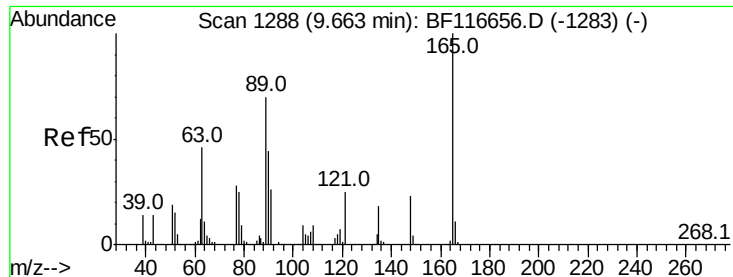


Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

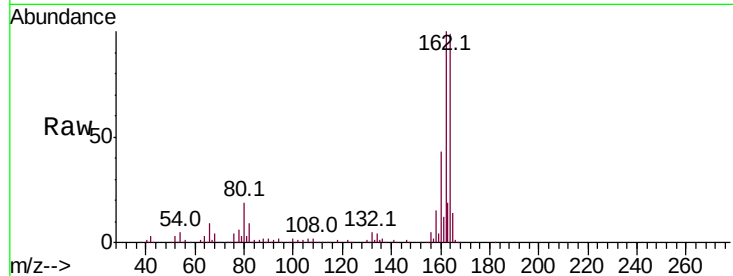




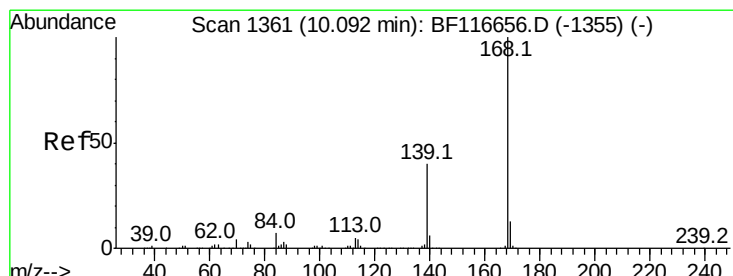
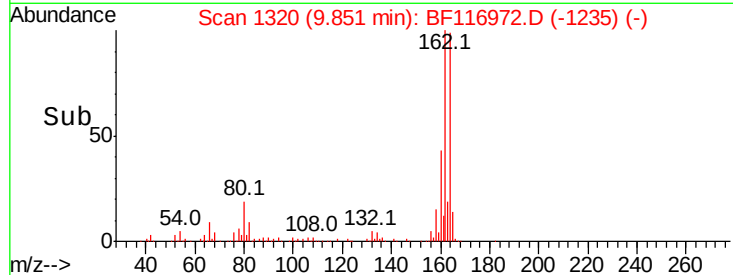
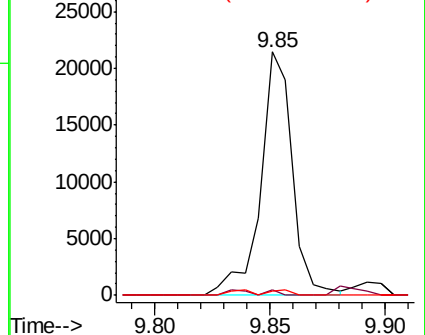
#51
2,6-Dinitrotoluene
Concen: 10.543 ng
RT: 9.85 min Scan# 1320
Delta R.T. 0.20 min
Lab File: BF116972.D
Acq: 12 Sep 2019 2:54

Instrument :
BNA_F
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
165	100		
63	2.2	47.3	70.9#
89	1.6	52.5	78.7#

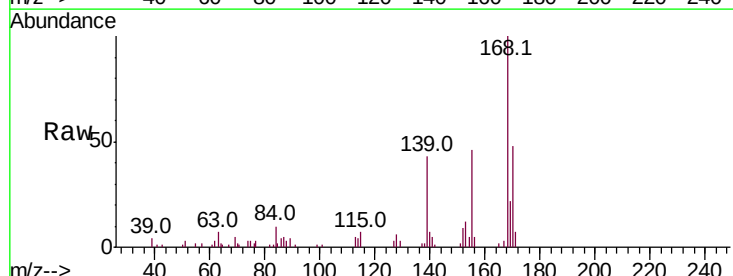


Abundance Ion 165.00 (164.70 to 165.70): E
Ion 63.00 (62.70 to 63.70): BF1
Ion 89.00 (88.70 to 89.70): BF1

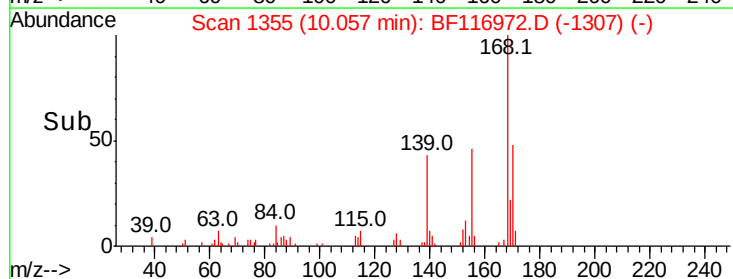
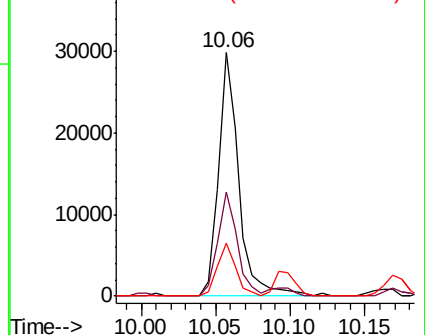


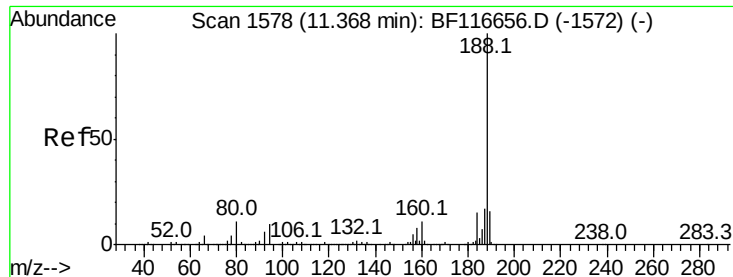
#55
Dibenzofuran
Concen: 2.434 ng
RT: 10.06 min Scan# 1355
Delta R.T. -0.02 min
Lab File: BF116972.D
Acq: 12 Sep 2019 2:54

Tgt Ion	Ratio	Lower	Upper
168	100		
139	42.6	31.5	47.3
169	22.0	10.3	15.5#



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





#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.34 min Scan# 1573

Delta R.T. -0.01 min

Lab File: BF116972.D

Acq: 12 Sep 2019 2:54

Instrument :

BNA_F

ClientSampleId :

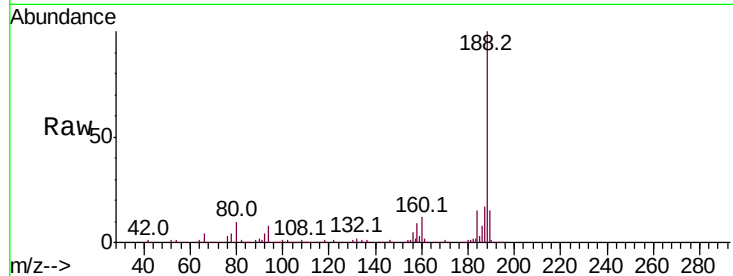
Tot Ion:188 Resp: 250242

Ion Ratio Lower Upper

188 100

94 8.1 7.3 10.9

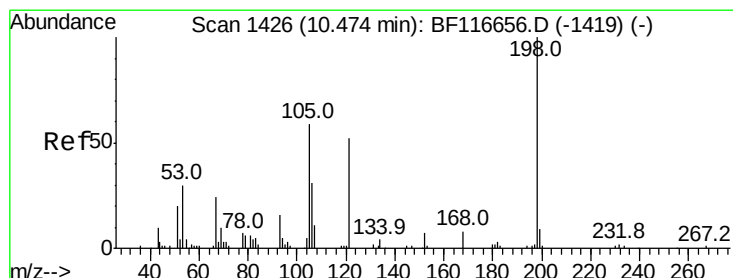
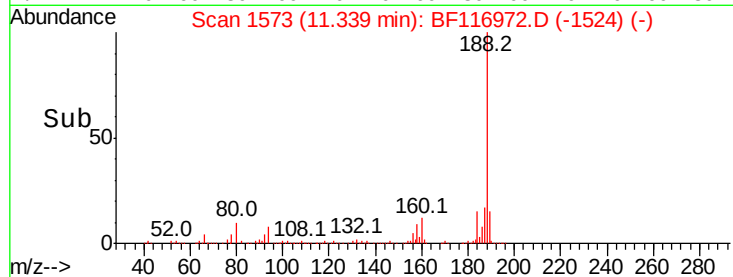
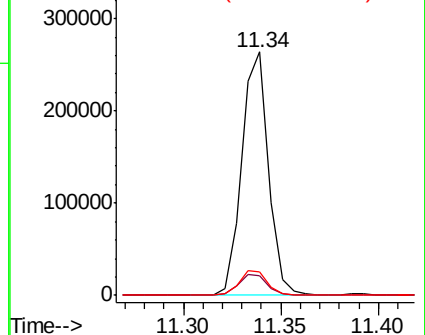
80 9.5 8.4 12.6



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



#65

4,6-Dinitro-2-methylphenol

Concen: 7.711 ng

RT: 10.72 min Scan# 1468

Delta R.T. 0.25 min

Lab File: BF116972.D

Acq: 12 Sep 2019 2:54

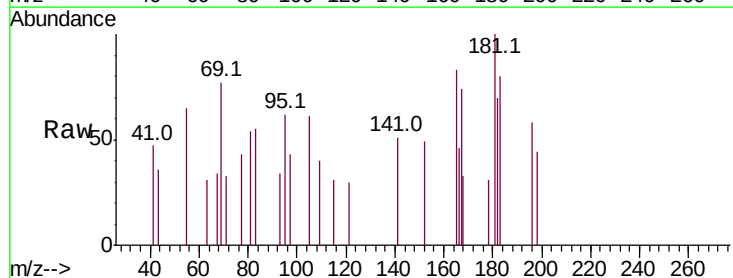
Tgt Ion:198 Resp: 283

Ion Ratio Lower Upper

198 100

51 0.0 18.4 58.4#

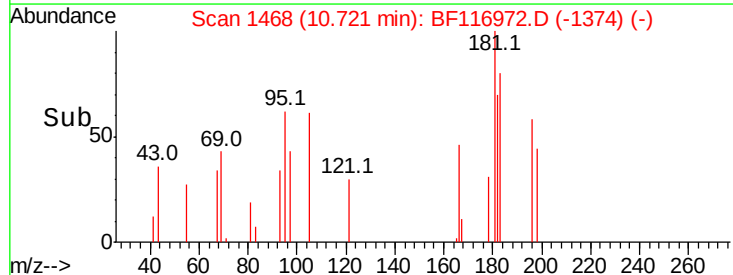
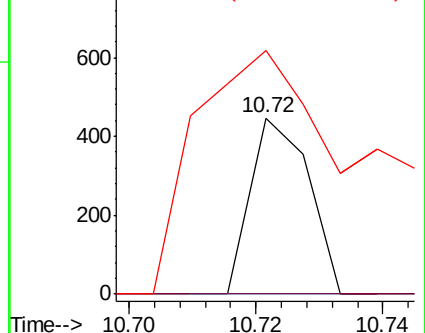
105 138.3 22.9 62.9#

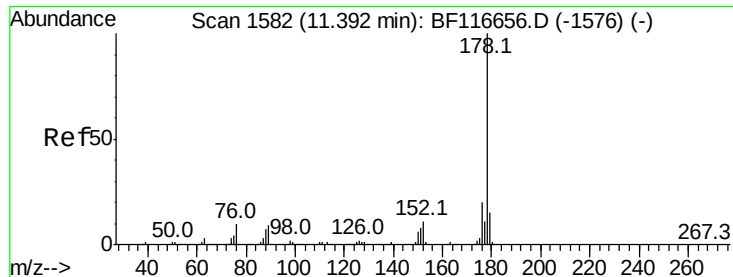


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BF1

Ion 105.00 (104.70 to 105.70): E





#71

Phenanthrene

Concen: 52.784 ng

RT: 11.36 min Scan# 1577

Delta R.T. -0.02 min

Lab File: BF116972.D

Acq: 12 Sep 2019 2:54

Instrument :

BNA_F

ClientSampleId :

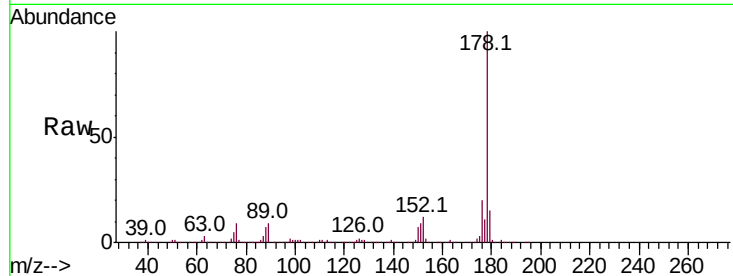
Tot Ion:178 Resp: 735281

Ion Ratio Lower Upper

178 100

176 19.5 15.4 23.0

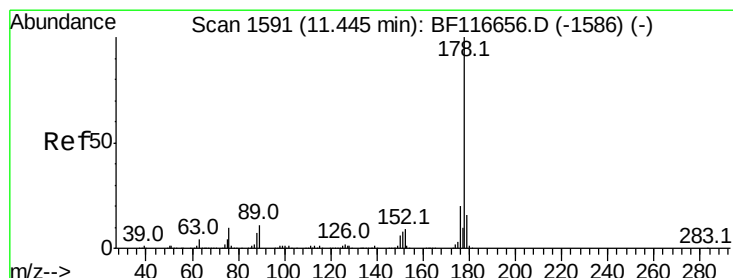
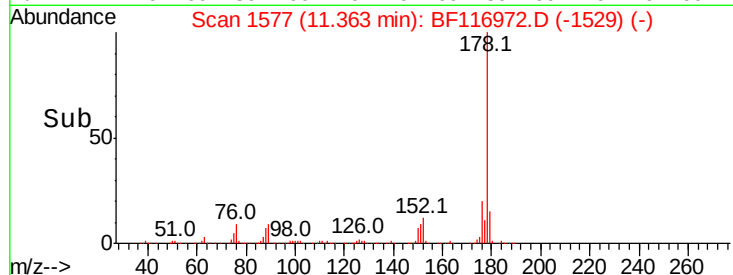
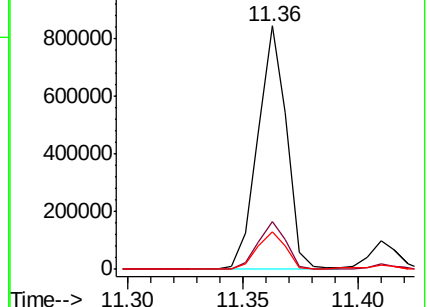
179 15.4 12.2 18.2



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: 6.262 ng

RT: 11.41 min Scan# 1585

Delta R.T. -0.02 min

Lab File: BF116972.D

Acq: 12 Sep 2019 2:54

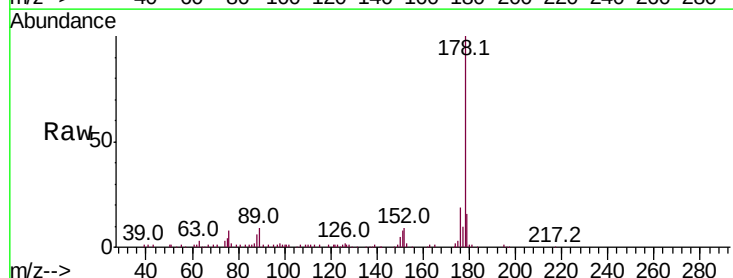
Tgt Ion:178 Resp: 87803

Ion Ratio Lower Upper

178 100

176 18.6 15.4 23.0

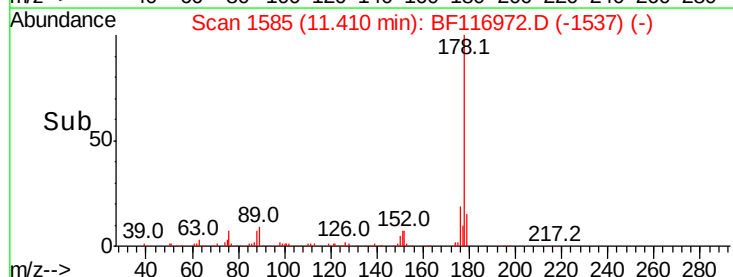
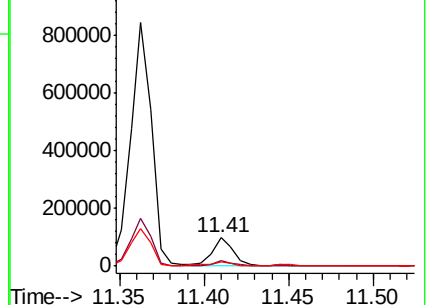
179 15.8 12.5 18.7

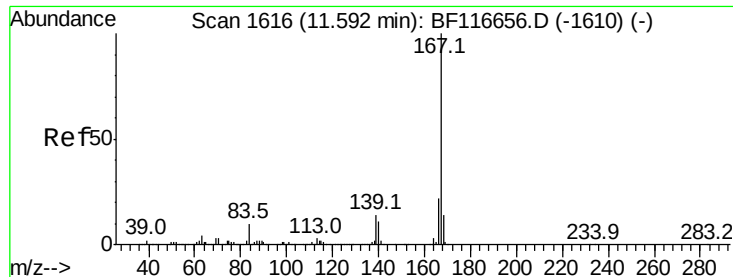


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#73

Carbazole

Concen: 2.254 ng

RT: 11.56 min Scan# 1611

Delta R.T. -0.02 min

Lab File: BF116972.D

Acq: 12 Sep 2019 2:54

Instrument :

BNA_F

ClientSampleId :

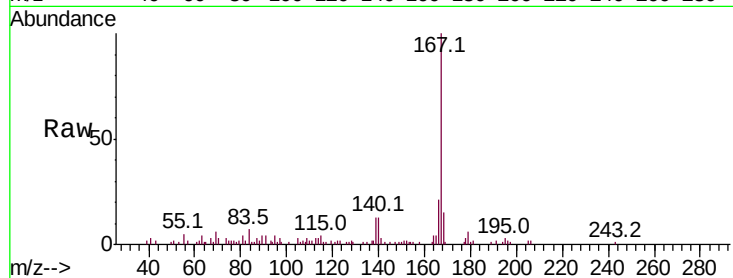
Tot Ion:167 Resp: 30108

Ion Ratio Lower Upper

167 100

166 20.5 17.8 26.6

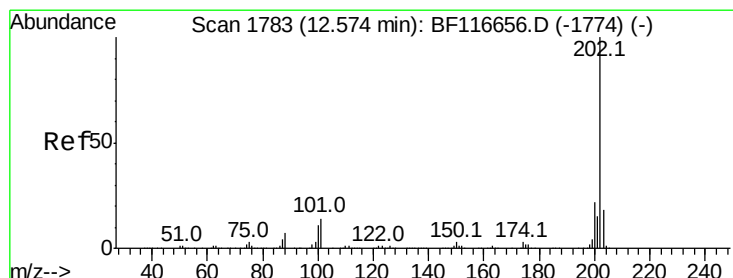
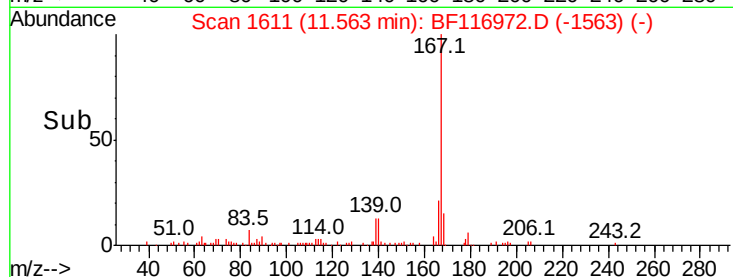
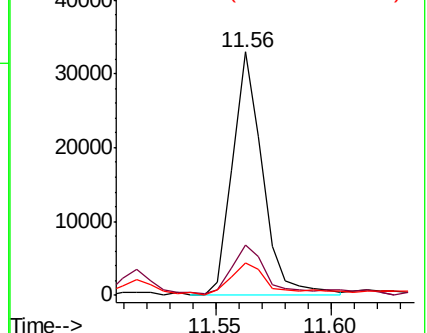
139 13.4 11.1 16.7



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: 72.684 ng

RT: 12.56 min Scan# 1780

Delta R.T. -0.01 min

Lab File: BF116972.D

Acq: 12 Sep 2019 2:54

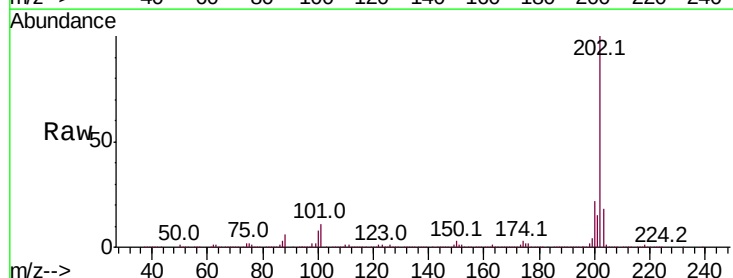
Tgt Ion:202 Resp: 995029

Ion Ratio Lower Upper

202 100

101 11.2 0.0 31.3

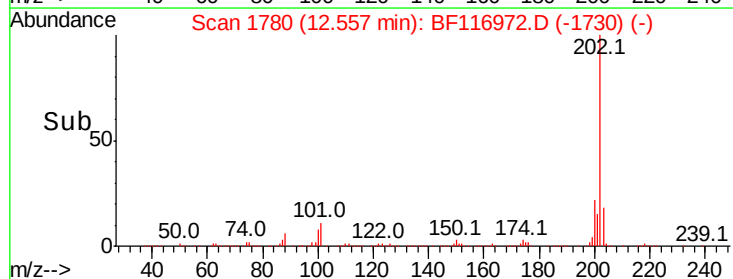
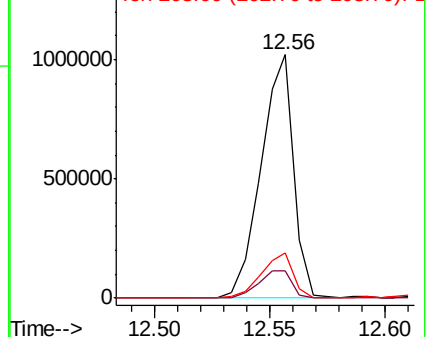
203 18.4 0.0 37.6

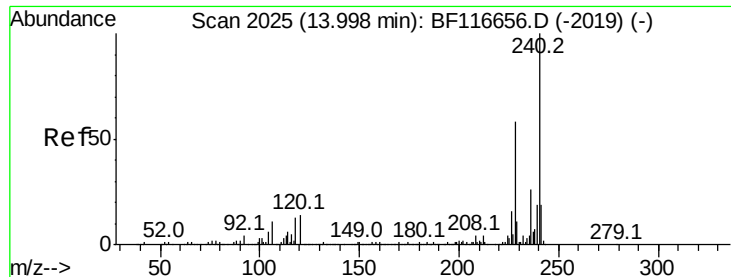


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E

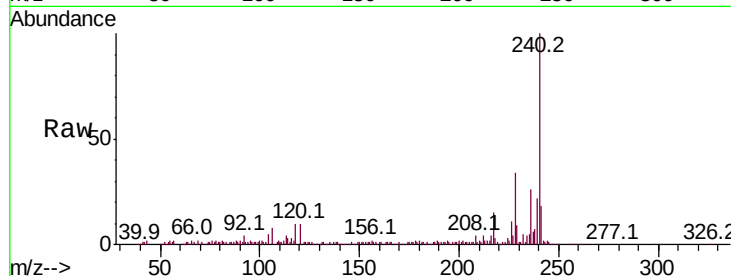




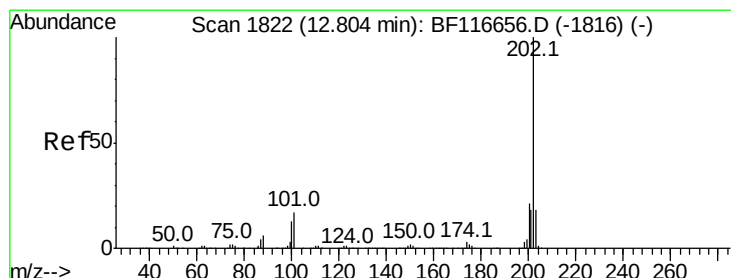
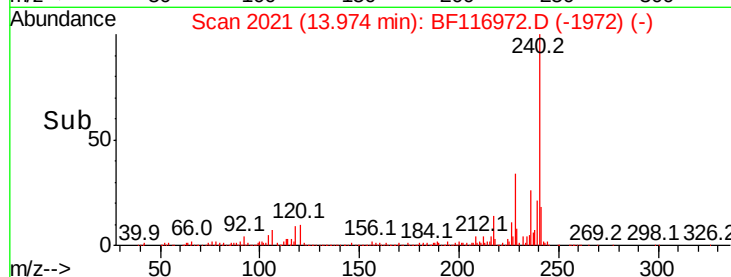
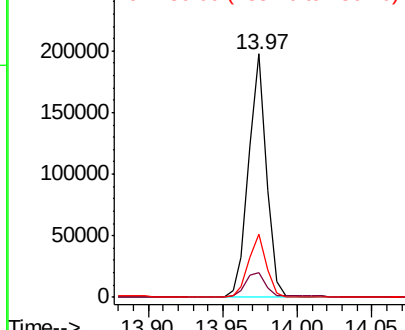
#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.97 min Scan# 2021
Delta R.T. -0.01 min
Lab File: BF116972.D
Acq: 12 Sep 2019 2:54

Instrument :
BNA_F
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
240	100		
120	10.2	9.1	13.7
236	25.9	21.1	31.7

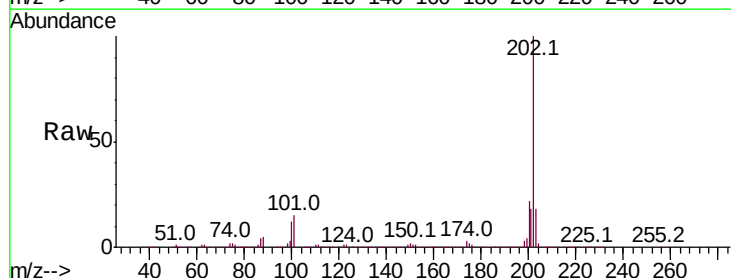


Abundance Ion 240.00 (239.70 to 240.70): E
Ion 120.00 (119.70 to 120.70): E
Ion 236.00 (235.70 to 236.70): E

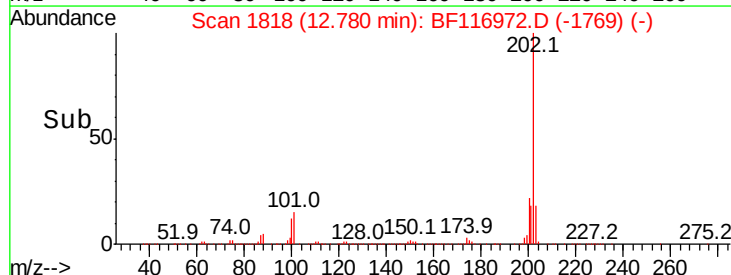
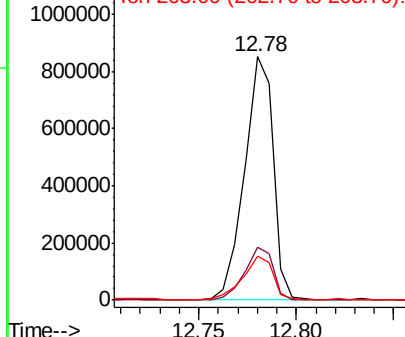


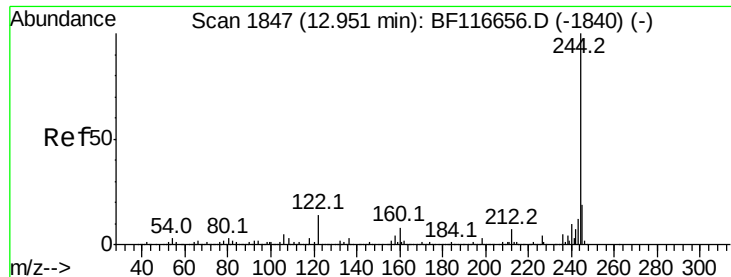
#78
Pyrene
Concen: 59.437 ng
RT: 12.78 min Scan# 1818
Delta R.T. -0.01 min
Lab File: BF116972.D
Acq: 12 Sep 2019 2:54

Tgt Ion	Ratio	Lower	Upper
202	100		
200	21.8	16.5	24.7
203	18.2	13.7	20.5



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





#79

Terphenyl-d14

Concen: 30.560 ng

RT: 12.92 min Scan# 1841

Delta R.T. -0.02 min

Lab File: BF116972.D

Acq: 12 Sep 2019 2:54

Instrument :

BNA_F

ClientSampleId :

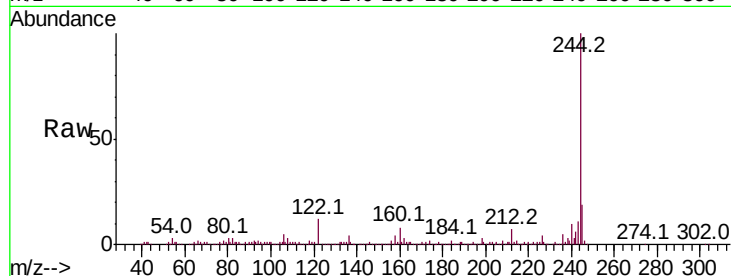
Tot Ion:244 Resp: 271922

Ion Ratio Lower Upper

244 100

212 7.2 6.1 9.1

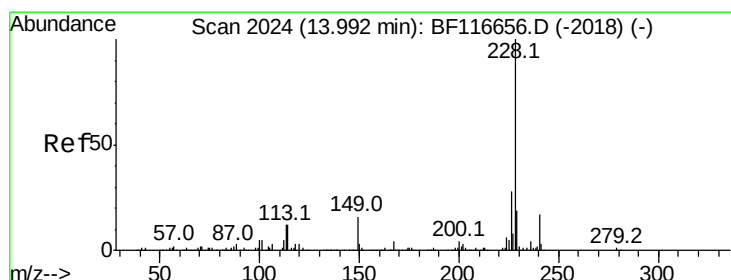
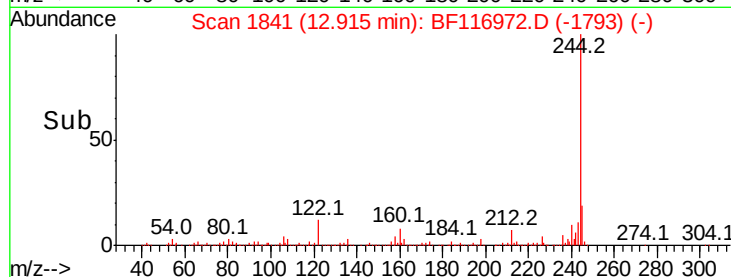
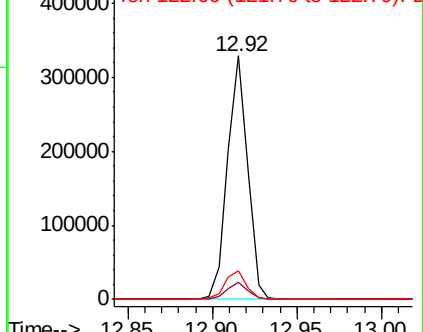
122 11.9 10.2 15.4



Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E



#81

Benzo(a)anthracene

Concen: 34.986 ng

RT: 13.96 min Scan# 2019

Delta R.T. -0.01 min

Lab File: BF116972.D

Acq: 12 Sep 2019 2:54

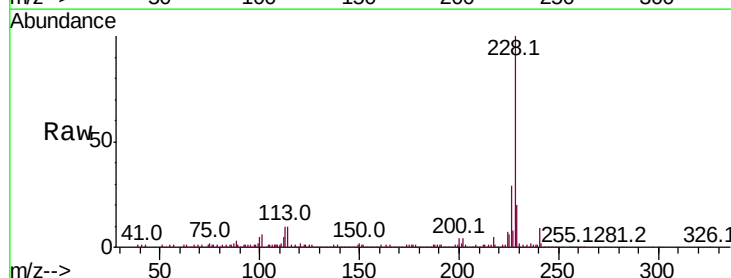
Tgt Ion:228 Resp: 364488

Ion Ratio Lower Upper

228 100

226 28.6 22.0 33.0

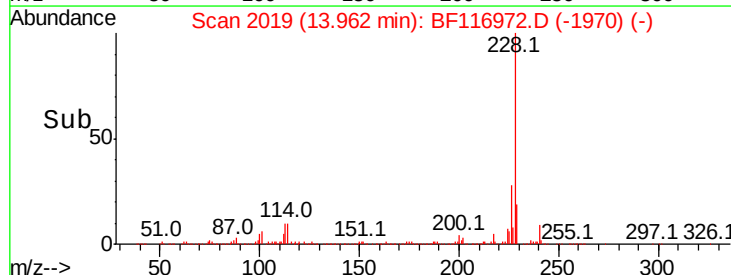
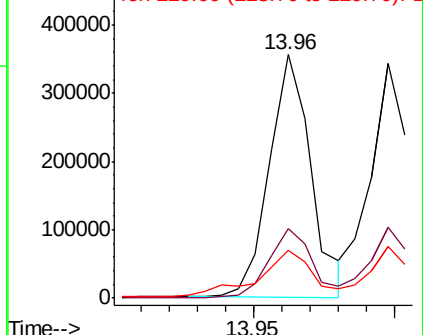
229 19.8 16.4 24.6

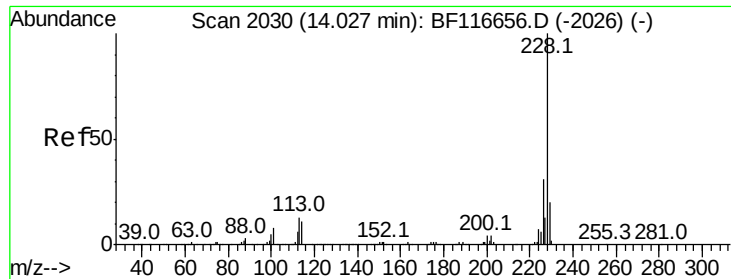


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#83

Chrysene

Concen: 29.246 ng

RT: 14.00 min Scan# 2025

Delta R.T. -0.02 min

Lab File: BF116972.D

Acq: 12 Sep 2019 2:54

Instrument :

BNA_F

ClientSampled :

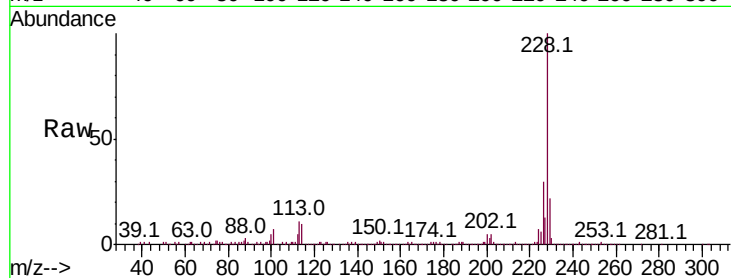
Tot Ion:228 Resp: 313904

Ion Ratio Lower Upper

228 100

226 30.0 24.0 36.0

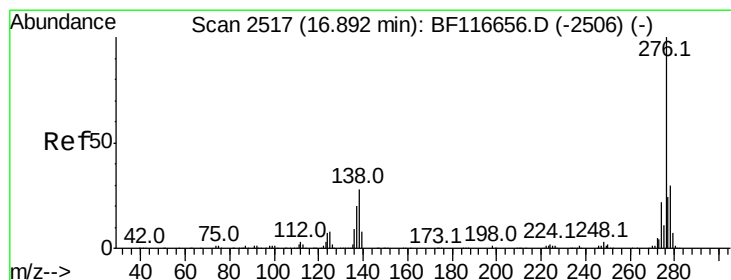
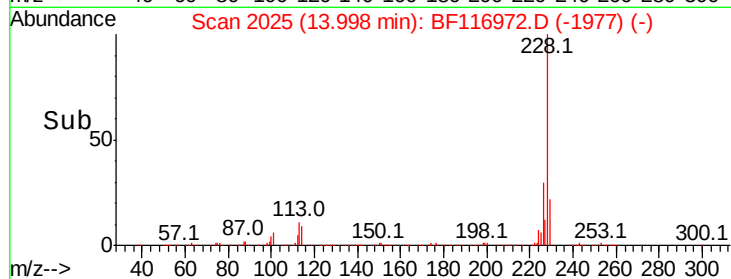
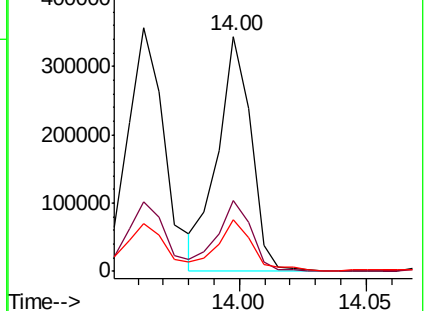
229 22.2 15.4 23.0



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: 16.594 ng

RT: 16.85 min Scan# 2510

Delta R.T. -0.04 min

Lab File: BF116972.D

Acq: 12 Sep 2019 2:54

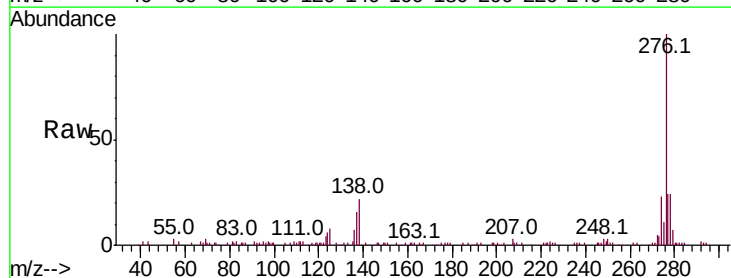
Tgt Ion:276 Resp: 143058

Ion Ratio Lower Upper

276 100

138 21.3 19.4 29.2

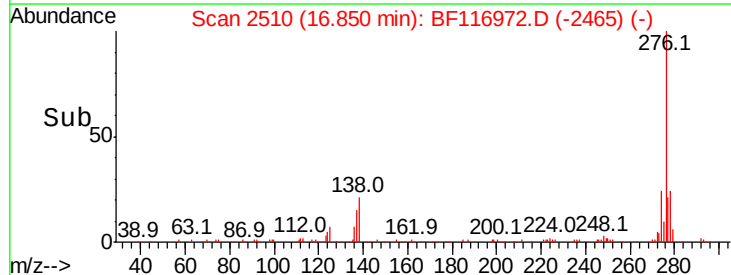
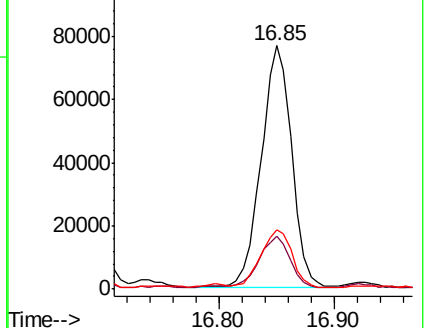
277 24.6 20.5 30.7

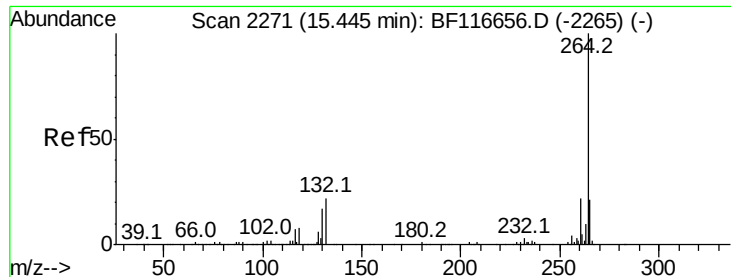


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E





#87

Pervlene-d12

Concen: 20.000 ng

RT: 15.42 min Scan# 2267

Delta R.T. -0.01 min

Lab File: BF116972.D

Acq: 12 Sep 2019 2:54

Instrument :

BNA_F

ClientSampleId :

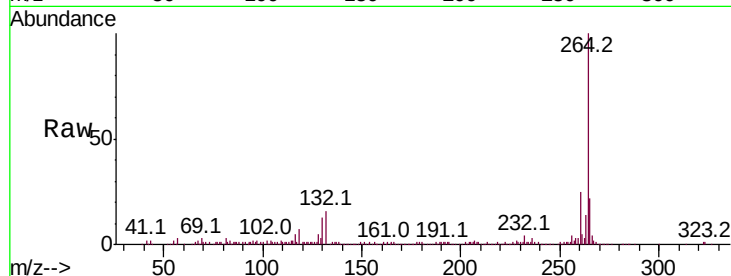
Tot Ion:264 Resp: 178789

Ion	Ratio	Lower	Upper
264	100		
260	24.8	18.3	27.5
265	21.5	16.5	24.7

264 100

260 24.8 18.3 27.5

265 21.5 16.5 24.7

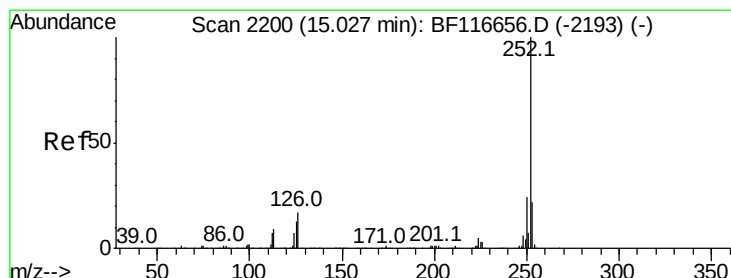
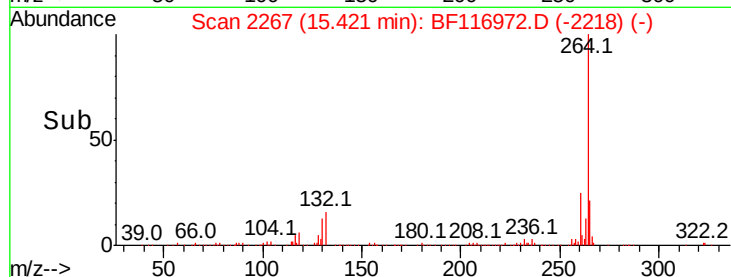
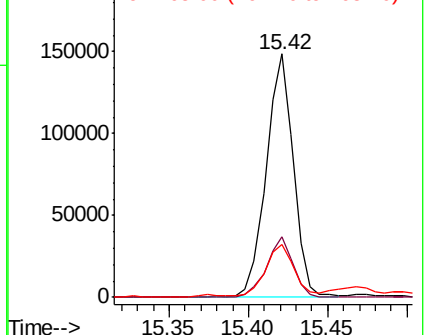


Abundance

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: 41.874 ng

RT: 15.00 min Scan# 2196

Delta R.T. -0.01 min

Lab File: BF116972.D

Acq: 12 Sep 2019 2:54

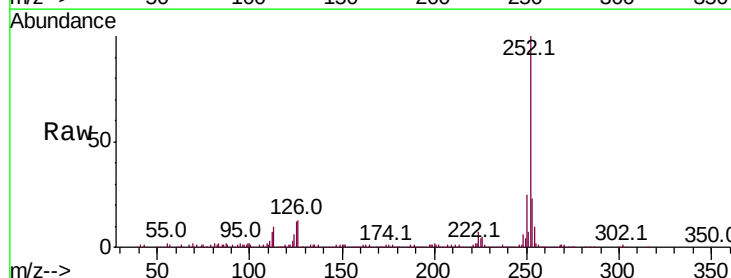
Tgt Ion:252 Resp: 452631

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.7	26.5
125	11.8	8.2	12.2

252 100

253 22.6 17.7 26.5

125 11.8 8.2 12.2

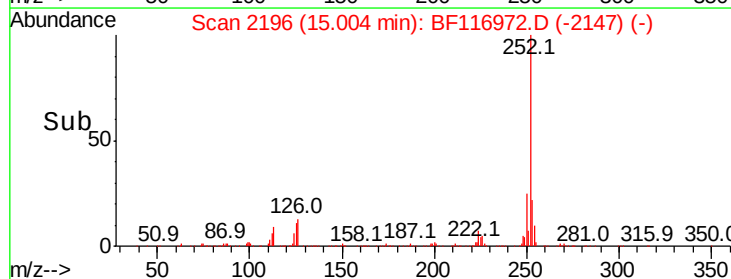
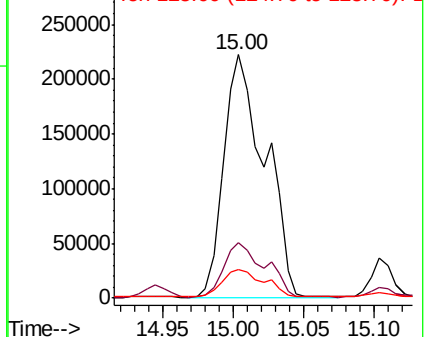


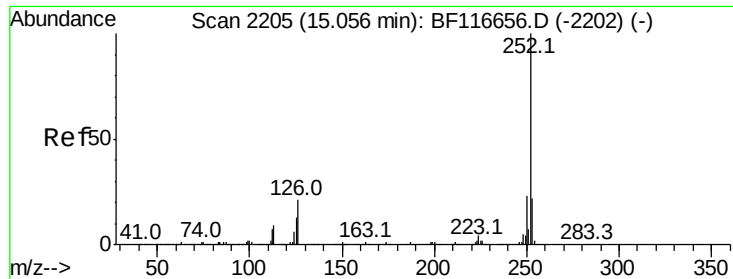
Abundance

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

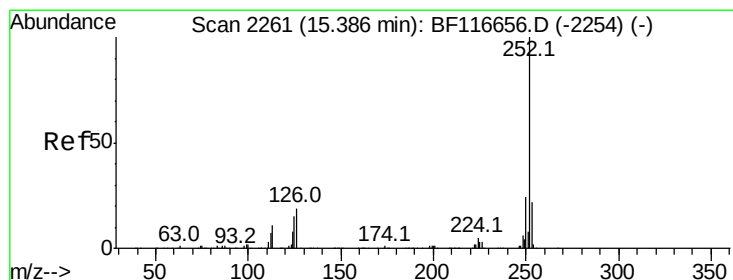
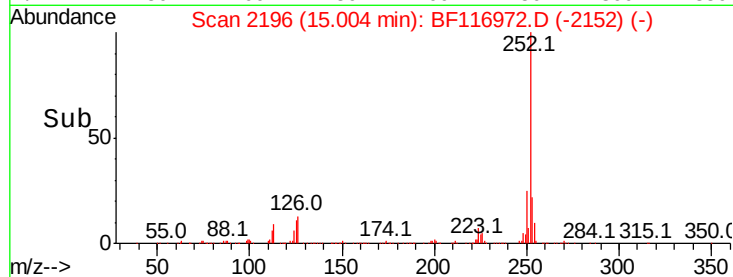
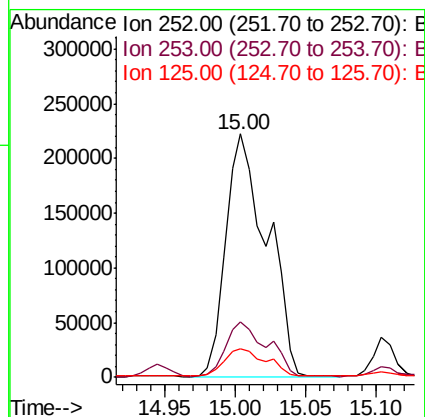
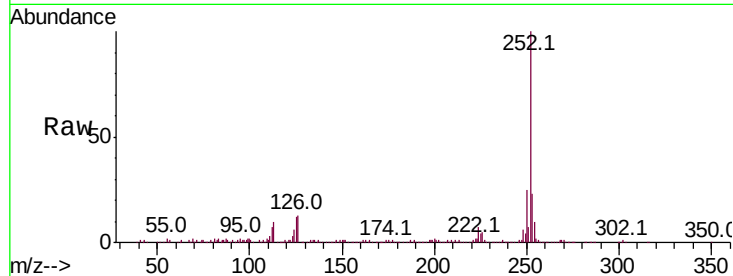




#89
Benzo(k)fluoranthene
Concen: 45.926 ng
RT: 15.00 min Scan# 2196
Delta R.T. -0.04 min
Lab File: BF116972.D
Acq: 12 Sep 2019 2:54

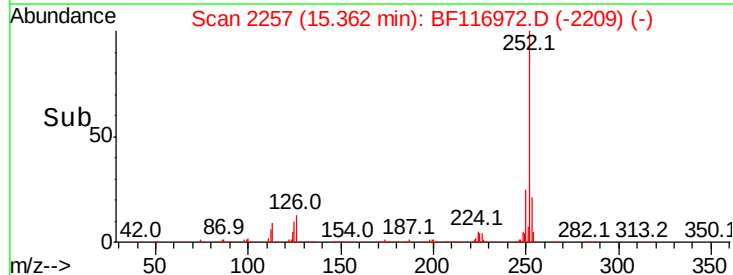
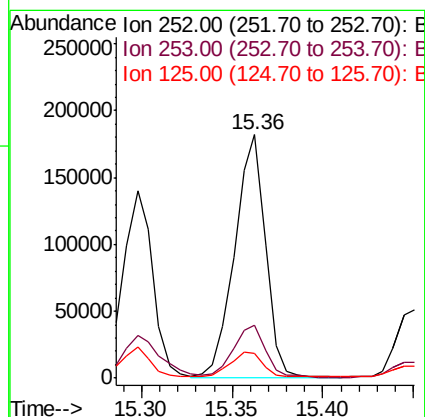
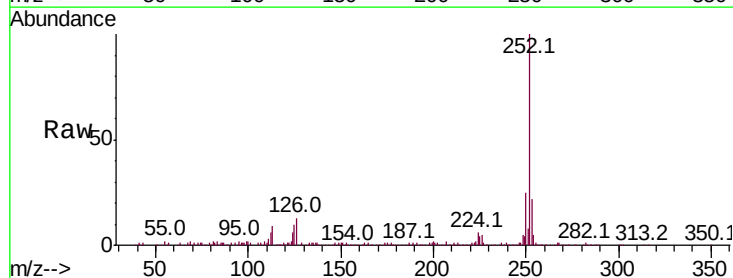
Instrument :
BNA_F
ClientSampleId :

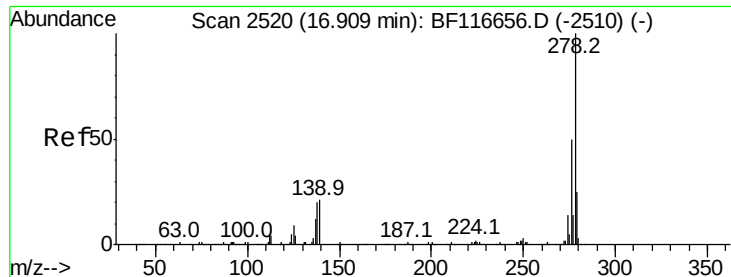
Tot Ion:252 Resp: 452631
Ion Ratio Lower Upper
252 100
253 22.6 17.7 26.5
125 11.8 8.6 13.0



#90
Benzo(a)pyrene
Concen: 22.622 ng
RT: 15.36 min Scan# 2257
Delta R.T. -0.02 min
Lab File: BF116972.D
Acq: 12 Sep 2019 2:54

Tgt Ion:252 Resp: 212745
Ion Ratio Lower Upper
252 100
253 22.0 18.1 27.1
125 10.4 9.8 14.8

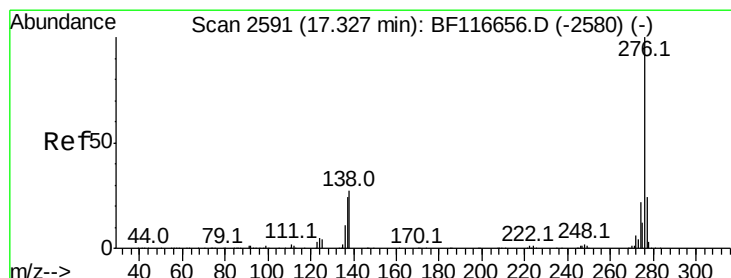
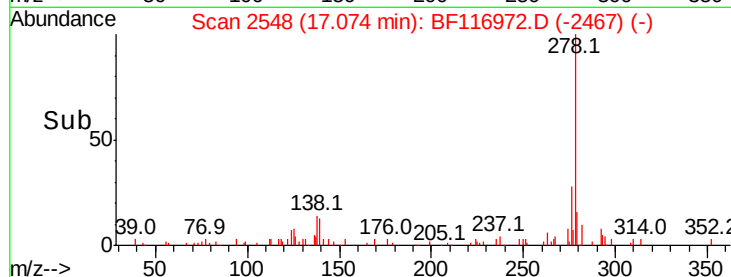
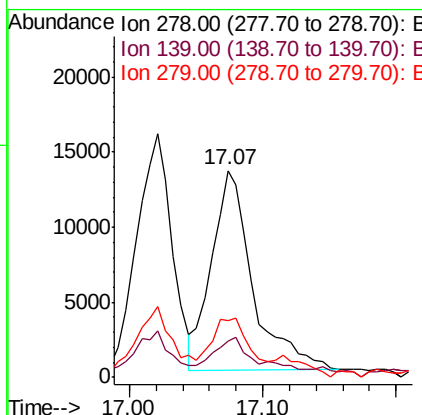
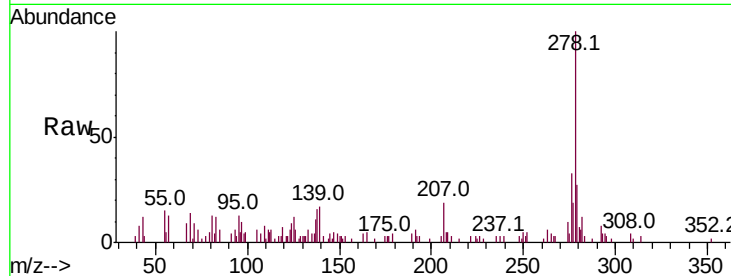




#91
Dibenzo(a,h)anthracene
Concen: 3.515 ng
RT: 17.07 min Scan# 2548
Delta R.T. 0.18 min
Lab File: BF116972.D
Acq: 12 Sep 2019 2:54

Instrument :
BNA_F
ClientSampleId :

Tot Ion:278 Resp: 28935
Ion Ratio Lower Upper
278 100
139 17.3 12.4 18.6
279 27.1 18.2 27.4



#92
Benzo(g,h,i)perylene
Concen: 14.445 ng
RT: 17.29 min Scan# 2584
Delta R.T. -0.04 min
Lab File: BF116972.D
Acq: 12 Sep 2019 2:54

Tgt Ion:276 Resp: 121272
Ion Ratio Lower Upper
276 100
277 24.7 18.5 27.7
138 21.8 16.2 24.2

