

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF012020\
 Data File : BF118613.D
 Acq On : 21 Jan 2020 1:31
 Operator : CG/JU
 Sample : L1164-08
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Jan 21 03:17:30 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF012020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 20 14:45:03 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.88	152	397797	20.00	ng	0.00
21) Naphthalene-d8	8.16	136	1335195	20.00	ng	0.00
39) Acenaphthene-d10	9.92	164	660614	20.00	ng	0.00
64) Phenanthrene-d10	11.40	188	1097466	20.00	ng	0.00
76) Chrysene-d12	14.05	240	898687	20.00	ng	0.00
87) Perylene-d12	15.53	264	890420	20.00	ng	0.02

System Monitoring Compounds

5) 2-Fluorophenol	5.50	112	1973096	92.12	ng	0.00
7) Phenol-d6	6.50	99	2490393	89.46	ng	0.00
23) Nitrobenzene-d5	7.44	82	1474877	61.79	ng	0.00
42) 2,4,6-Tribromophenol	10.70	330	642799	84.13	ng	0.00
45) 2-Fluorobiphenyl	9.24	172	2663239	66.26	ng	0.00
79) Terphenyl-d14	12.99	244	2866540	69.57	ng	0.00

Target Compounds

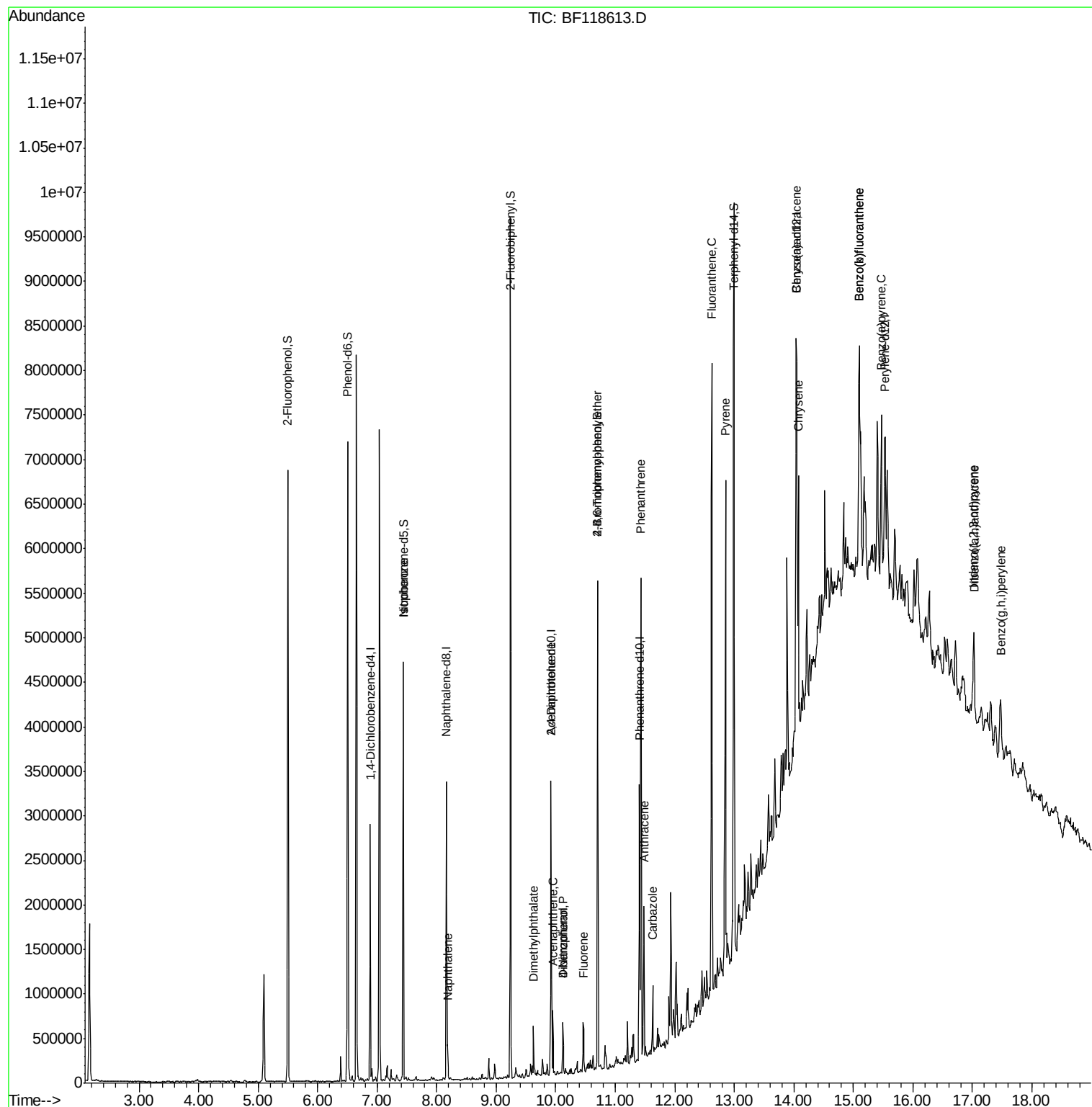
						Qvalue
25) Isophorone	7.44	82	1471181	33.790	ng	# 64
31) Naphthalene	8.19	128	149173	2.473	ng	95
50) Dimethylphthalate	9.63	163	190691	4.431	ng	97
52) Acenaphthene	9.95	154	142251	3.941	ng	96
55) Dibenzofuran	10.12	168	170294	3.404	ng	96
56) 4-Nitrophenol	10.12	139	64457	7.759	ng	# 7
57) 2,4-Dinitrotoluene	9.92	165	91225	7.508	ng	# 26
58) Fluorene	10.46	166	149881	3.816	ng	99
67) 4-Bromophenyl-phenylether	10.70	248	40386	2.979	ng	# 1
71) Phenanthrene	11.43	178	2057265	38.856	ng	96
72) Anthracene	11.48	178	619118	11.817	ng	93
73) Carbazole	11.63	167	283085	5.891	ng	95
75) Fluoranthene	12.62	202	2712847	48.580	ng	98
78) Pyrene	12.85	202	2324512	38.099	ng	95
81) Benzo(a)anthracene	14.04	228	1410184	26.085	ng	99
83) Chrysene	14.07	228	1248366	24.094	ng	96
86) Indeno(1,2,3-cd)pyrene	17.02	276	623187	13.843	ng	97
88) Benzo(b)fluoranthene	15.10	252	2178978	38.932	ng	# 93
89) Benzo(k)fluoranthene	15.10	252	2178978	42.022	ng	# 94
90) Benzo(a)pyrene	15.47	252	1068196	22.125	ng	# 95
91) Dibenzo(a,h)anthracene	17.03	278	163484	3.828	ng	# 67
92) Benzo(g,h,i)perylene	17.47	276	552055	13.313	ng	94

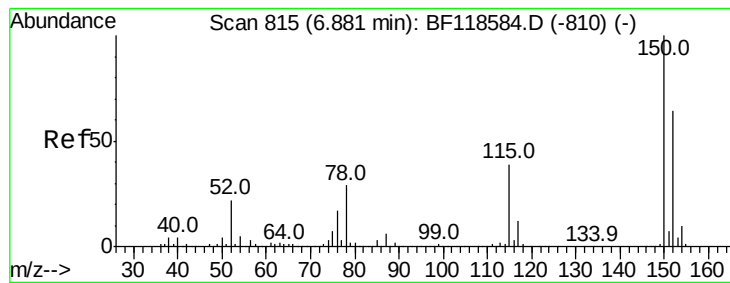
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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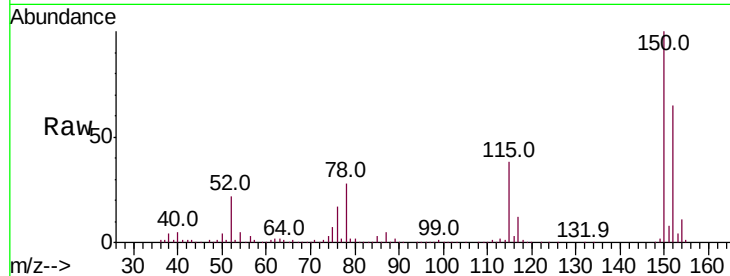


#1

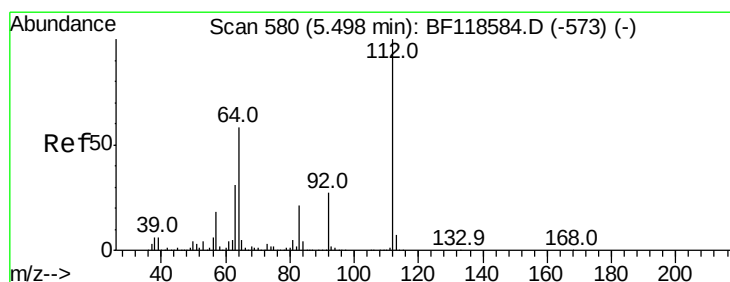
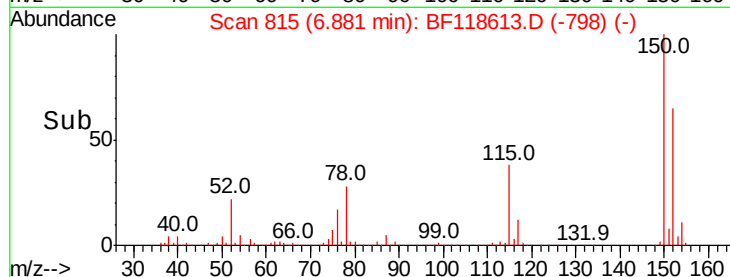
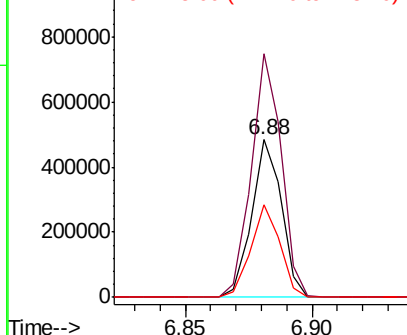
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.88 min Scan# 815
Delta R.T. 0.00 min
Lab File: BF118613.D
Acq: 21 Jan 2020 1:31

Instrument :
BNA_F
ClientSampleId :

Tot Ion:152 Resp: 397797
Ion Ratio Lower Upper
152 100
150 154.5 125.6 188.4
115 59.1 48.4 72.6



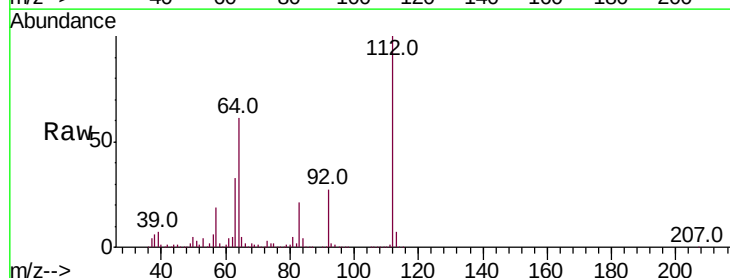
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



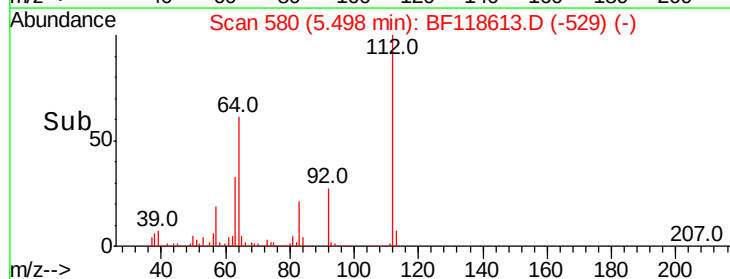
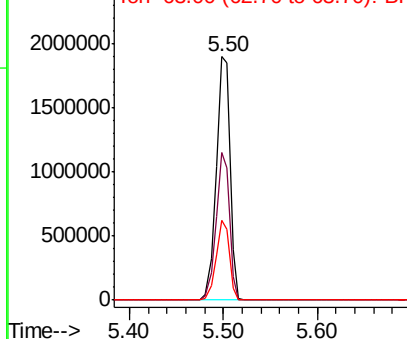
#5

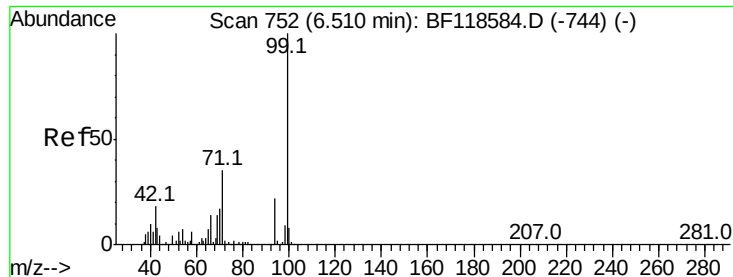
2-Fluorophenol
Concen: 92.121 ng
RT: 5.50 min Scan# 580
Delta R.T. 0.00 min
Lab File: BF118613.D
Acq: 21 Jan 2020 1:31

Tgt Ion:112 Resp: 1973096
Ion Ratio Lower Upper
112 100
64 60.6 46.6 70.0
63 32.8 25.1 37.7



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: 89.458 ng

RT: 6.50 min Scan# 751

Delta R.T. -0.01 min

Lab File: BF118613.D

Acq: 21 Jan 2020 1:31

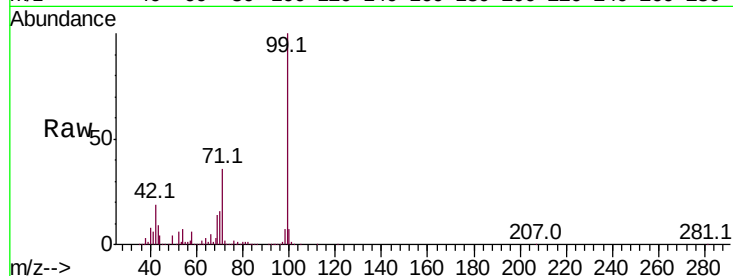
Instrument :

BNA_F

ClientSampleId :

Tot Ion: 99 Resp: 2490393

Ion	Ratio	Lower	Upper
99	100		
42	18.7	14.2	21.2
71	36.2	27.8	41.6

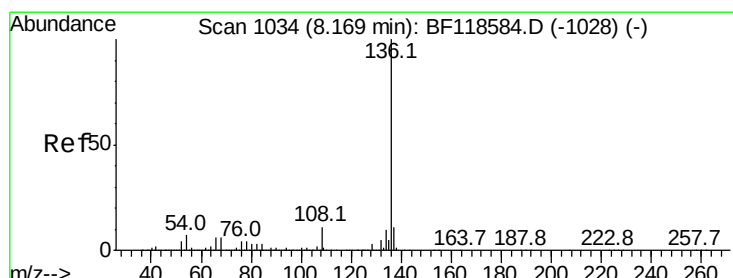
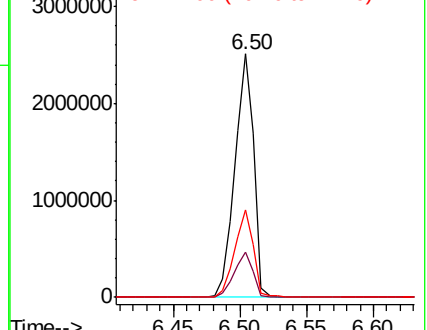
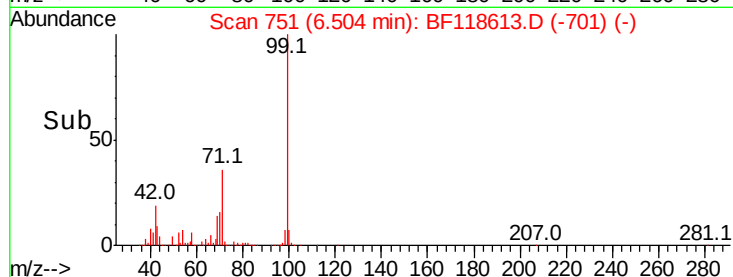


Abundance

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



#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.16 min Scan# 1033

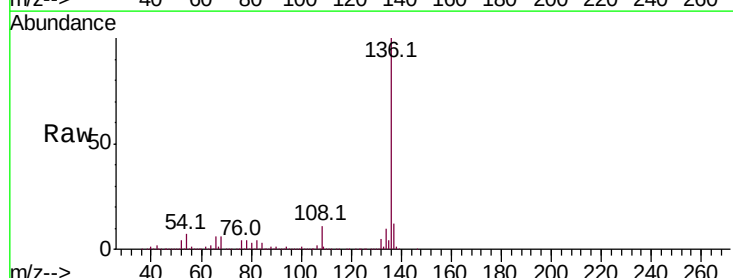
Delta R.T. -0.01 min

Lab File: BF118613.D

Acq: 21 Jan 2020 1:31

Tgt Ion: 136 Resp: 1335195

Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.1	13.7
54	7.4	5.8	8.6
68	6.4	5.0	7.4



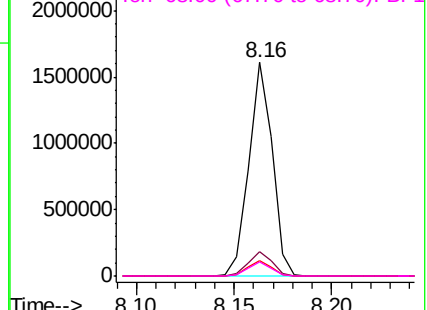
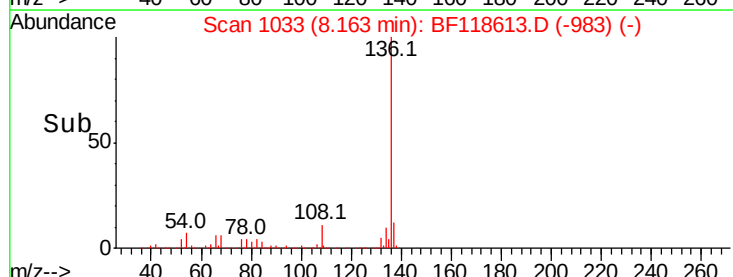
Abundance

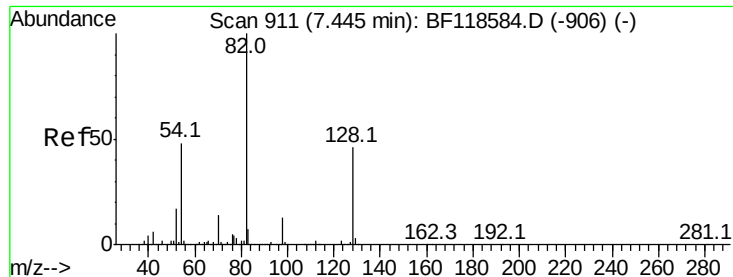
Ion 136.00 (135.70 to 136.70): E

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



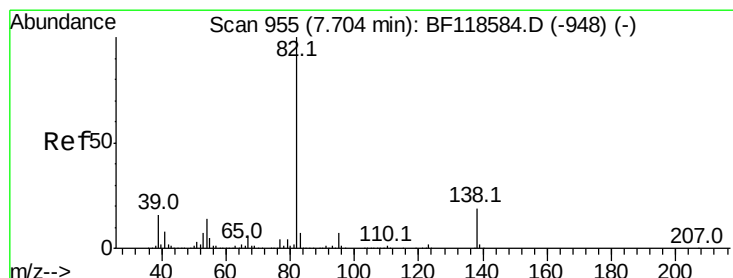
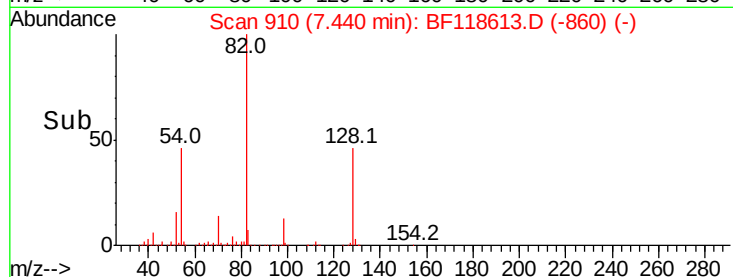
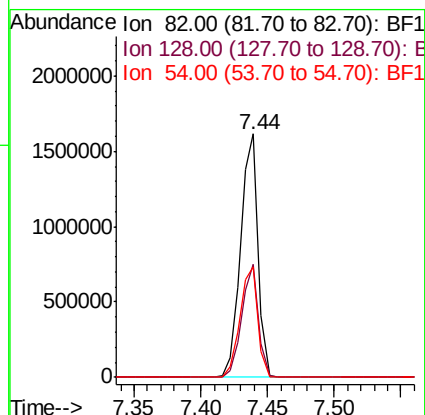
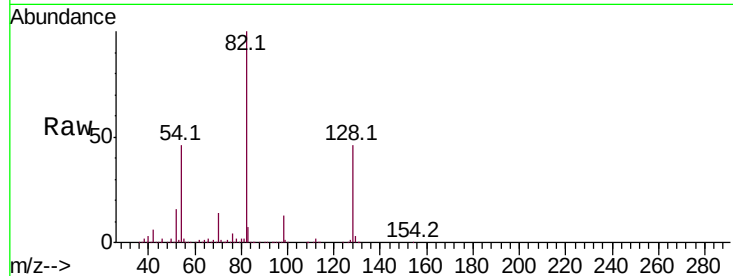


#23
 Nitrobenzene-d5
 Concen: 61.786 ng
 RT: 7.44 min Scan# 910
 Delta R.T. -0.01 min
 Lab File: BF118613.D
 Acq: 21 Jan 2020 1:31

Instrument :
 BNA_F
 ClientSampled :

Tot Ion: 82 Resp: 1474877

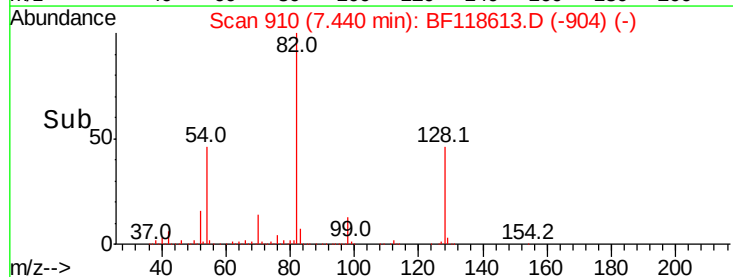
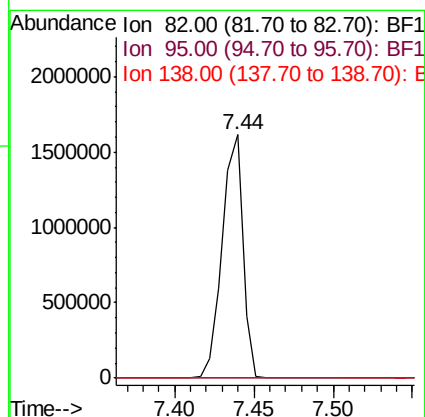
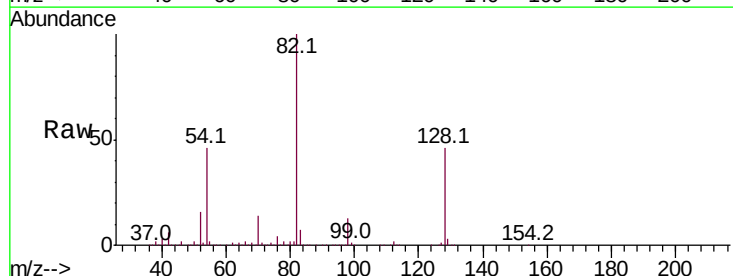
Ion	Ratio	Lower	Upper
82	100		
128	46.4	36.6	54.8
54	45.7	38.0	57.0

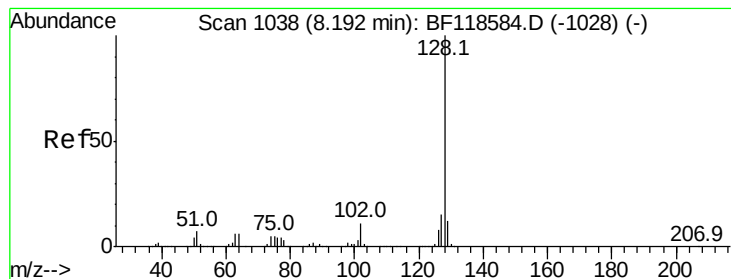


#25
 Isophorone
 Concen: 33.790 ng
 RT: 7.44 min Scan# 910
 Delta R.T. -0.26 min
 Lab File: BF118613.D
 Acq: 21 Jan 2020 1:31

Tgt Ion: 82 Resp: 1471181

Ion	Ratio	Lower	Upper
82	100		
95	0.0	5.9	8.9#
138	0.0	15.3	22.9#





#31

Naphthalene

Concen: 2.473 ng

RT: 8.19 min Scan# 1037

Delta R.T. -0.01 min

Lab File: BF118613.D

Acq: 21 Jan 2020 1:31

Instrument :

BNA_F

ClientSampled :

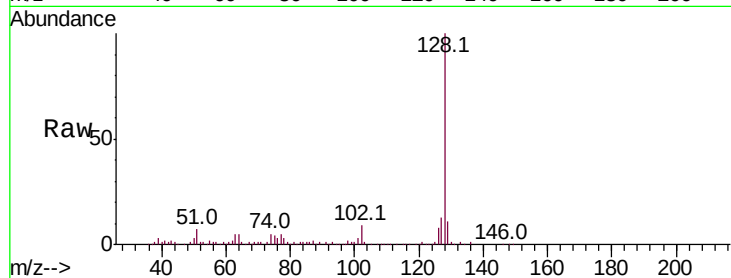
Tot Ion:128 Resp: 149173

Ion Ratio Lower Upper

128 100

129 10.9 9.9 14.9

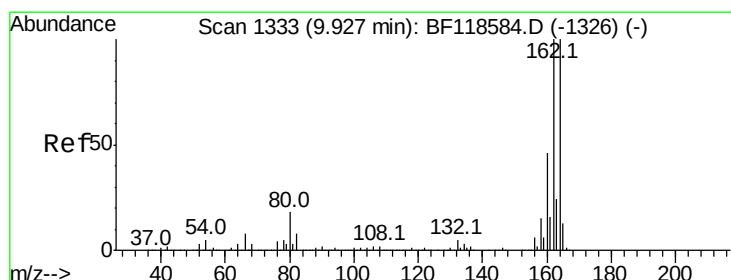
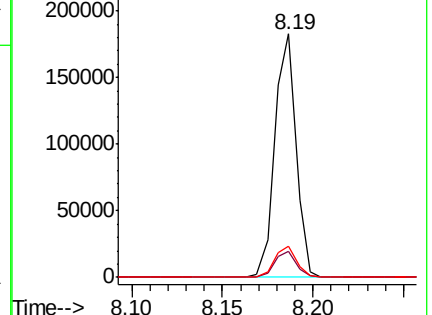
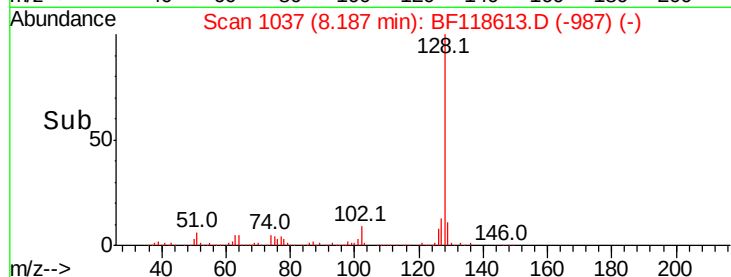
127 12.6 12.0 18.0



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.92 min Scan# 1332

Delta R.T. -0.01 min

Lab File: BF118613.D

Acq: 21 Jan 2020 1:31

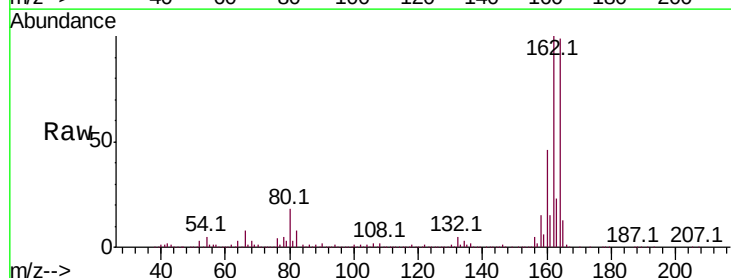
Tgt Ion:164 Resp: 660614

Ion Ratio Lower Upper

164 100

162 100.9 80.4 120.6

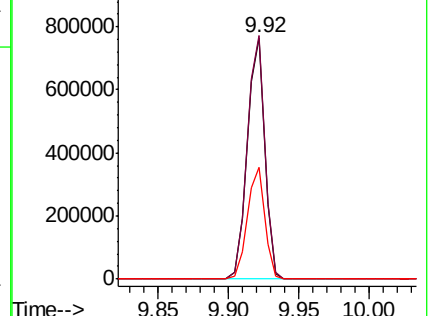
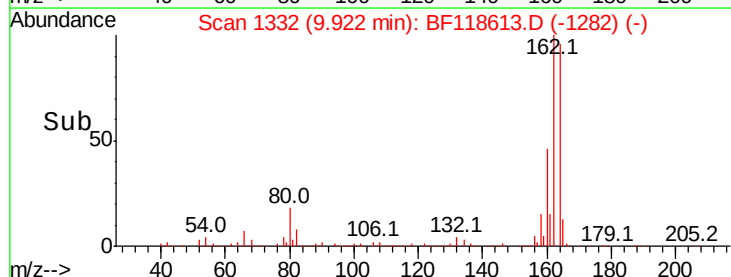
160 46.4 36.6 55.0

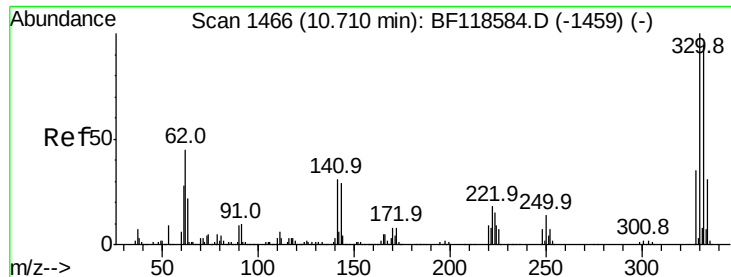


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E





#42

2,4,6-Tribromophenol

Concen: 84.127 ng

RT: 10.70 min Scan# 1465

Delta R.T. -0.01 min

Lab File: BF118613.D

Acq: 21 Jan 2020 1:31

Instrument :

BNA_F

ClientSampleId :

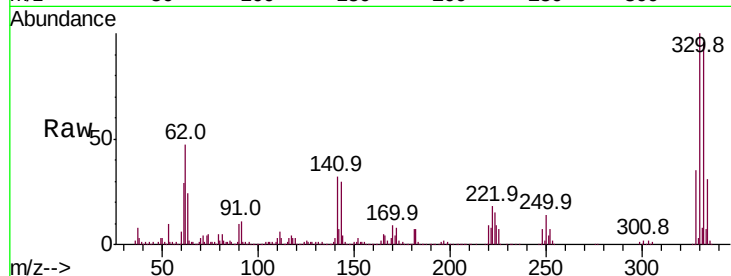
Tot Ion:330 Resp: 642799

Ion Ratio Lower Upper

330 100

332 96.5 76.2 114.4

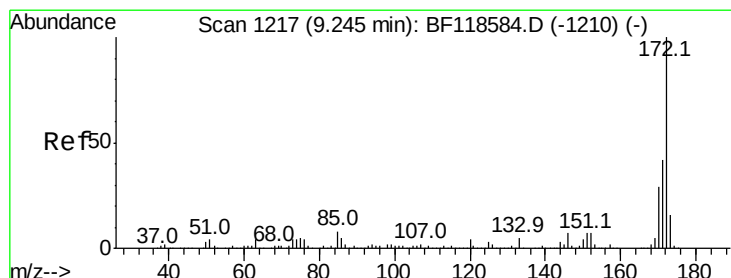
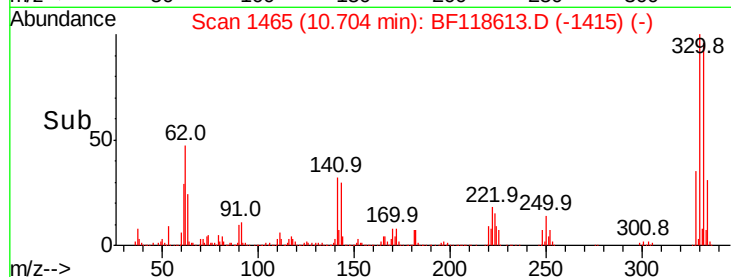
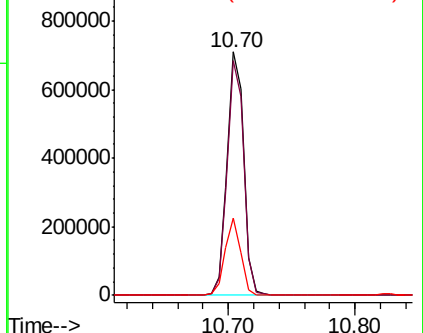
141 29.9 23.9 35.9



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: 66.262 ng

RT: 9.24 min Scan# 1216

Delta R.T. -0.01 min

Lab File: BF118613.D

Acq: 21 Jan 2020 1:31

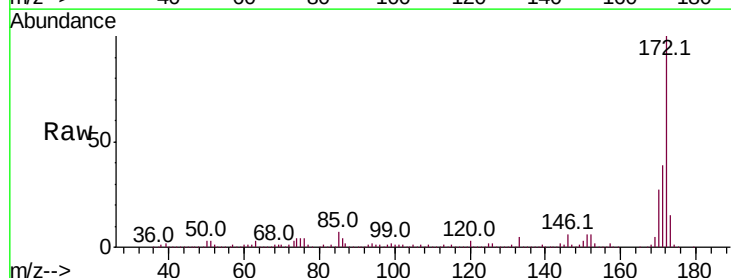
Tgt Ion:172 Resp: 2663239

Ion Ratio Lower Upper

172 100

171 38.7 33.4 50.2

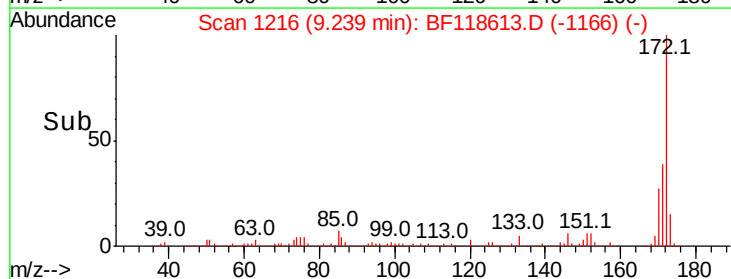
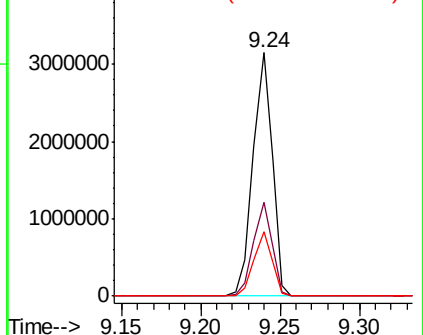
170 26.6 23.2 34.8

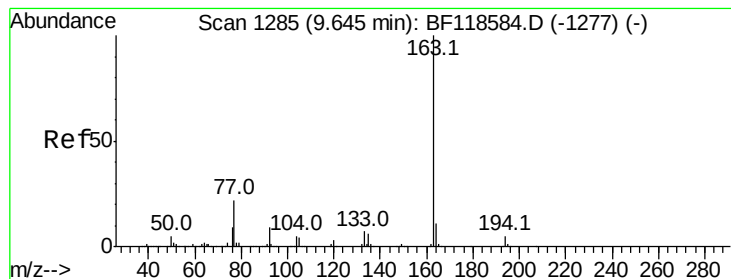


Abundance Ion 172.00 (171.70 to 172.70): E

Ion 171.00 (170.70 to 171.70): E

Ion 170.00 (169.70 to 170.70): E





#50

Dimethylphthalate

Concen: 4.431 ng

RT: 9.63 min Scan# 1282

Delta R.T. -0.02 min

Lab File: BF118613.D

Acq: 21 Jan 2020 1:31

Instrument :

BNA_F

ClientSampleId :

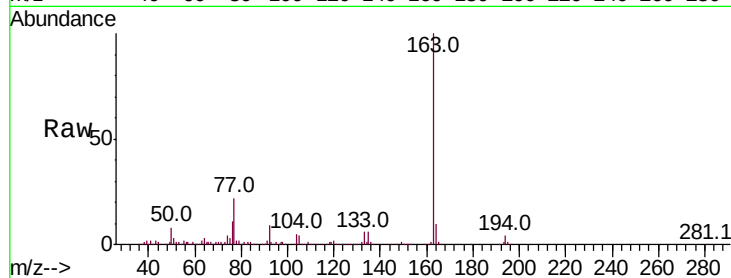
Tot Ion:163 Resp: 190691

Ion Ratio Lower Upper

163 100

194 4.0 3.9 5.9

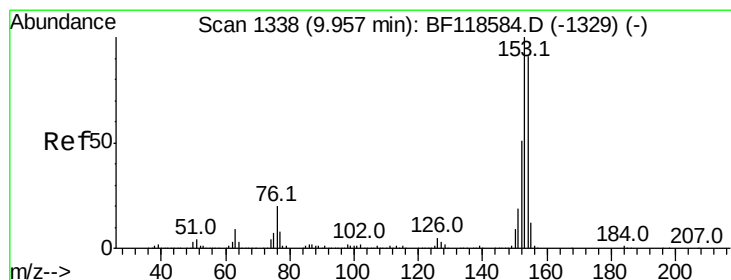
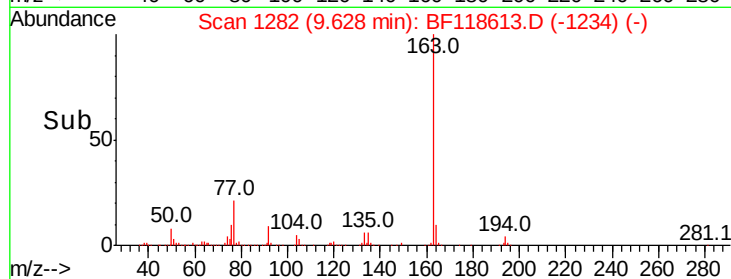
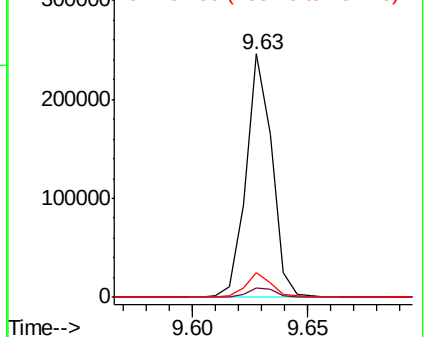
164 10.1 9.1 13.7



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: 3.941 ng

RT: 9.95 min Scan# 1337

Delta R.T. -0.01 min

Lab File: BF118613.D

Acq: 21 Jan 2020 1:31

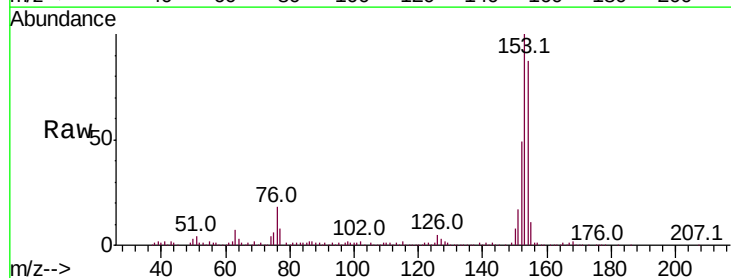
Tgt Ion:154 Resp: 142251

Ion Ratio Lower Upper

154 100

153 114.8 87.6 131.4

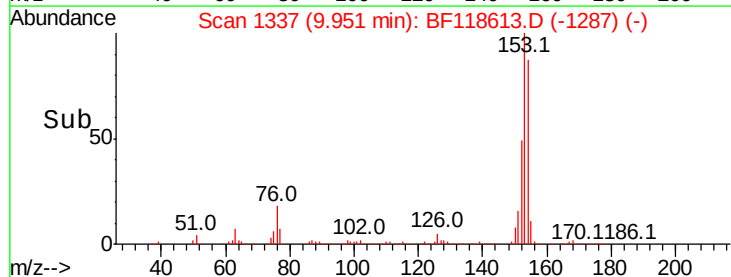
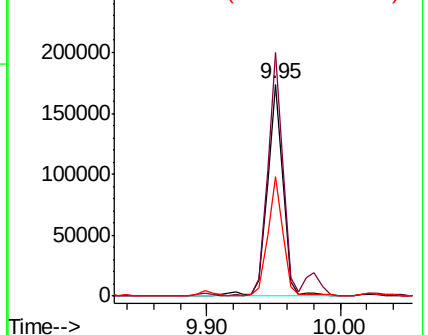
152 56.1 44.4 66.6

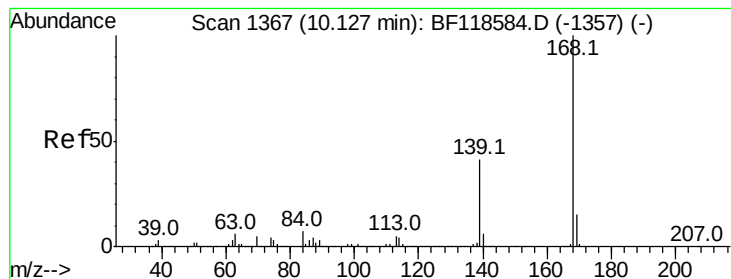


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E





#55

Dibenzofuran

Concen: 3.404 ng

RT: 10.12 min Scan# 1366

Delta R.T. -0.01 min

Lab File: BF118613.D

Acq: 21 Jan 2020 1:31

Instrument :

BNA_F

ClientSampled :

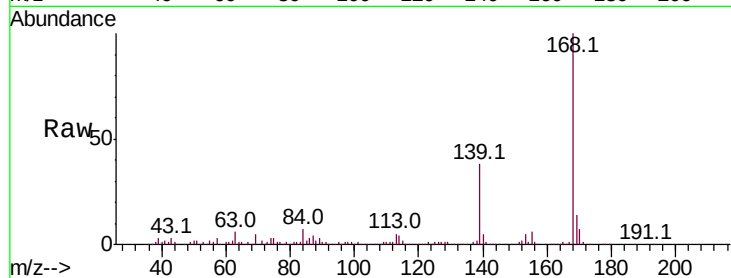
Tot Ion:168 Resp: 170294

Ion Ratio Lower Upper

168 100

139 38.1 32.7 49.1

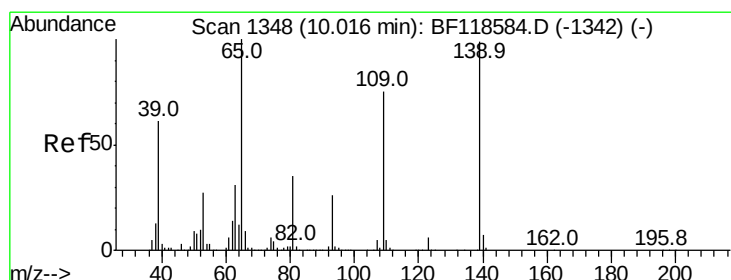
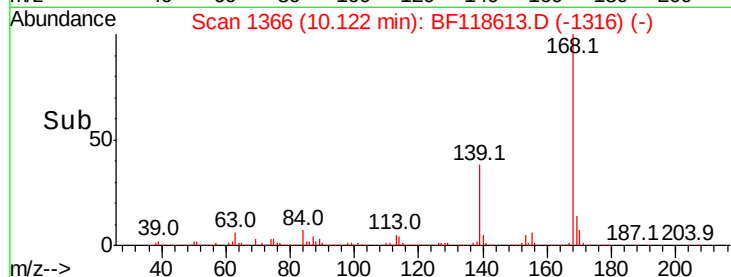
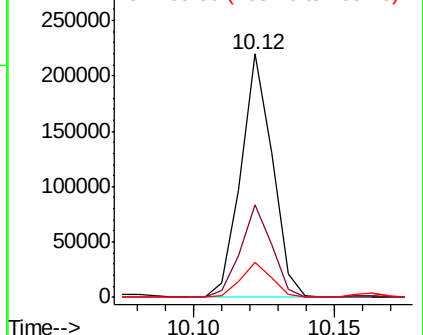
169 14.4 12.2 18.2



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: 7.759 ng

RT: 10.12 min Scan# 1366

Delta R.T. 0.11 min

Lab File: BF118613.D

Acq: 21 Jan 2020 1:31

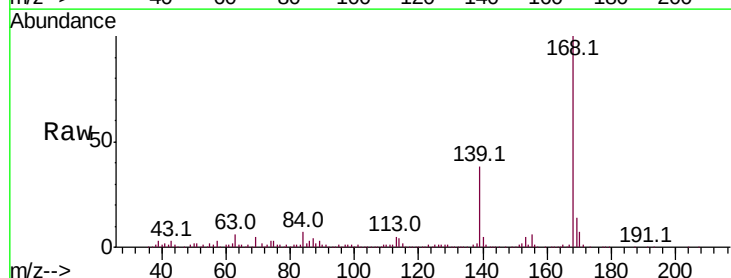
Tgt Ion:139 Resp: 64457

Ion Ratio Lower Upper

139 100

109 2.9 56.0 96.0#

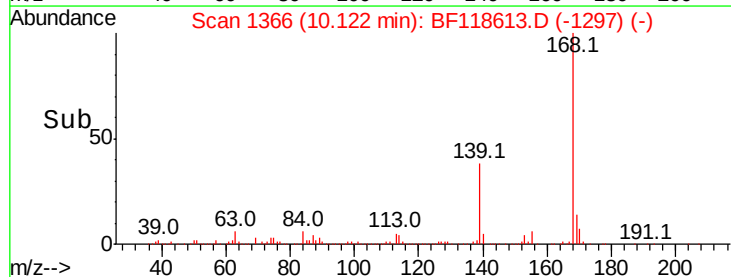
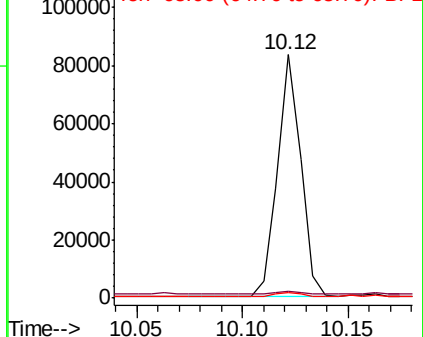
65 2.3 81.4 121.4#

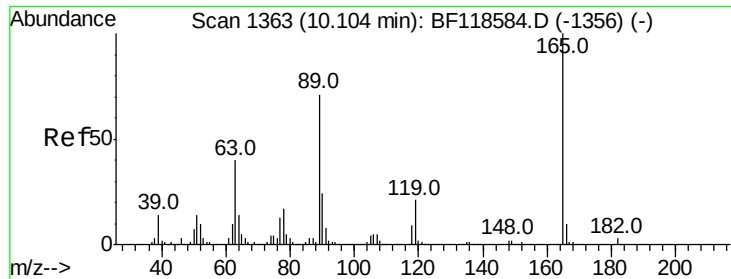


Abundance Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BF1

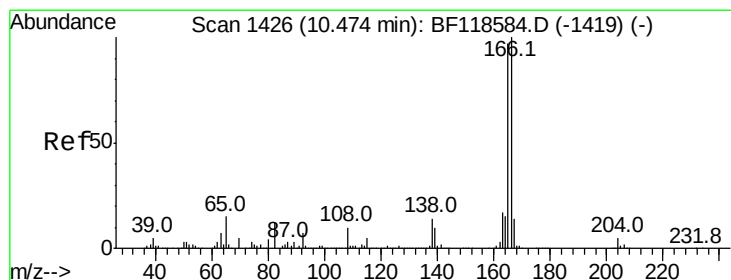
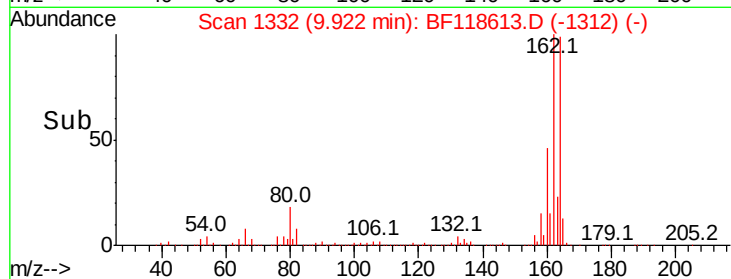
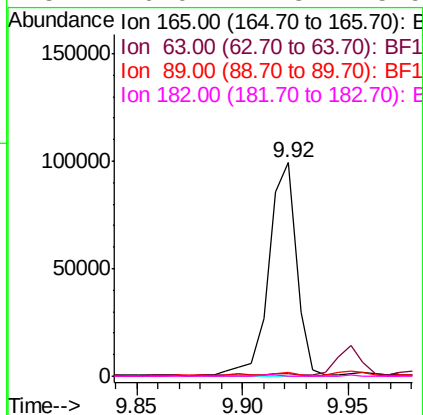
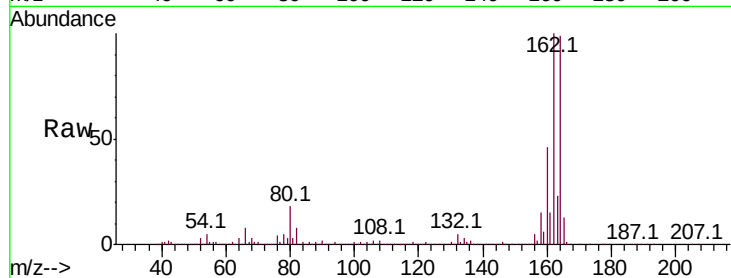




#57
 2,4-Dinitrotoluene
 Concen: 7.508 ng
 RT: 9.92 min Scan# 1332
 Delta R.T. -0.18 min
 Lab File: BF118613.D
 Acq: 21 Jan 2020 1:31

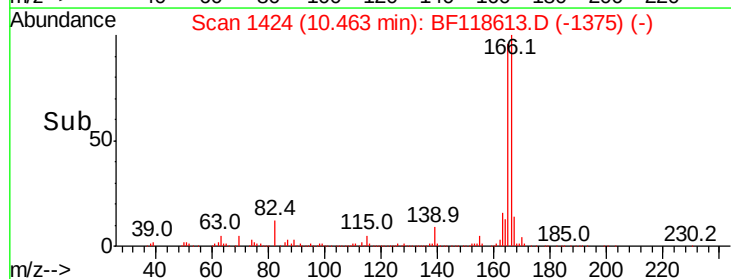
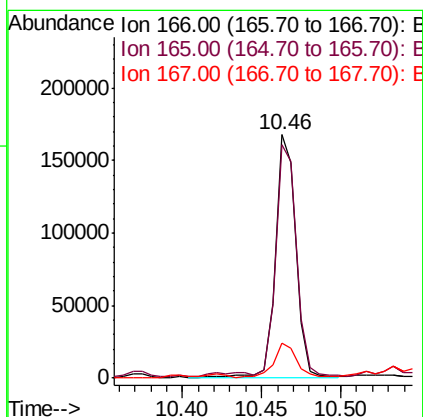
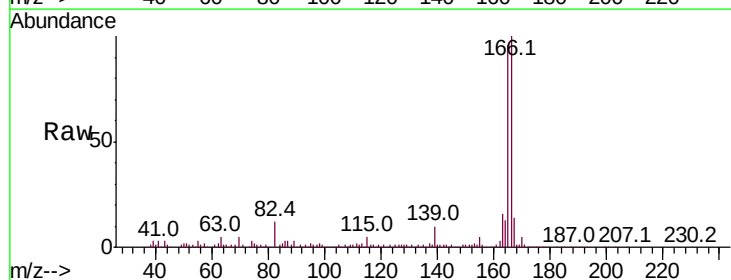
Instrument :
 BNA_F
 ClientSampleId :

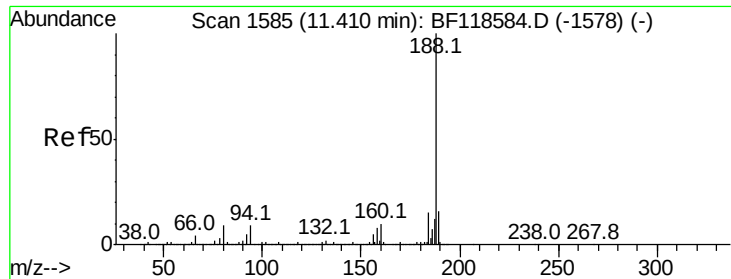
Tot Ion:	165	Resp:	91225
Ion Ratio	Lower	Upper	
165	100		
63	1.1	32.4	48.6#
89	1.8	56.4	84.6#
182	0.0	2.3	3.5#



#58
 Fluorene
 Concen: 3.816 ng
 RT: 10.46 min Scan# 1424
 Delta R.T. -0.01 min
 Lab File: BF118613.D
 Acq: 21 Jan 2020 1:31

Tgt Ion:	166	Resp:	149881
Ion Ratio	Lower	Upper	
166	100		
165	96.0	77.3	115.9
167	14.4	11.5	17.3

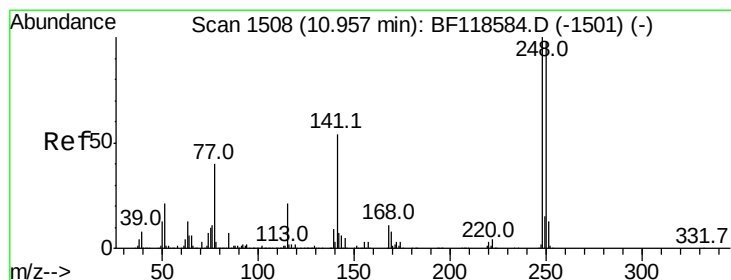
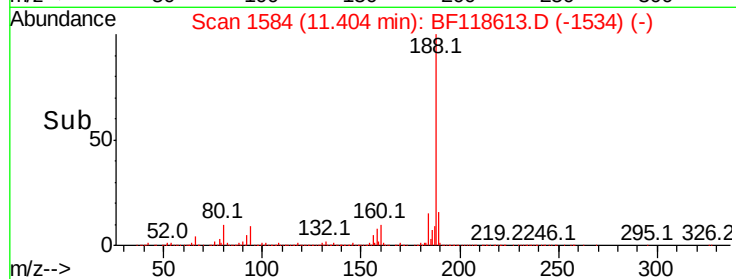
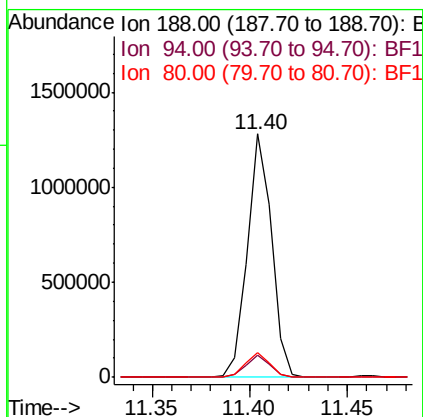
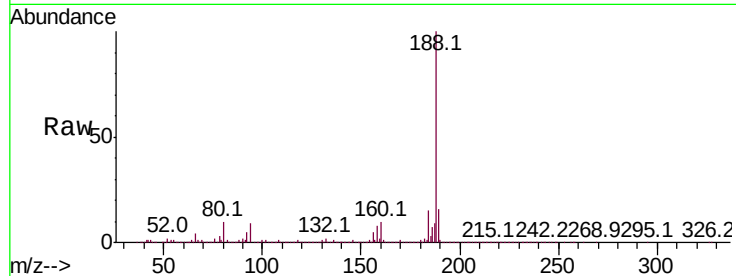




#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.40 min Scan# 1584
 Delta R.T. -0.01 min
 Lab File: BF118613.D
 Acq: 21 Jan 2020 1:31

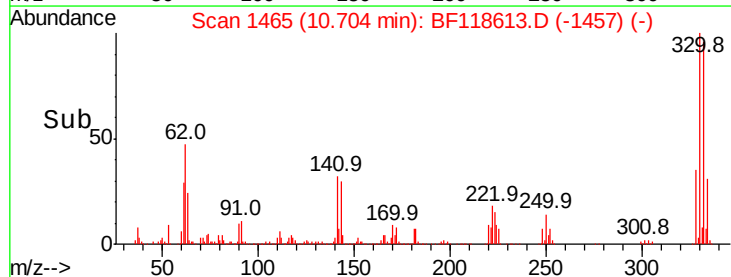
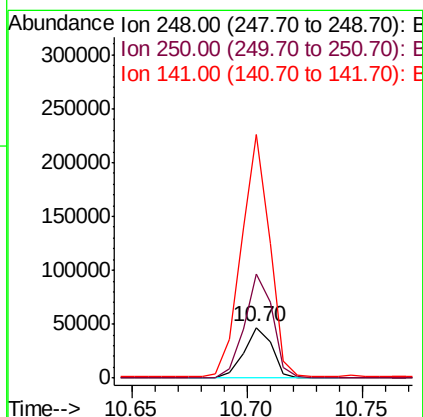
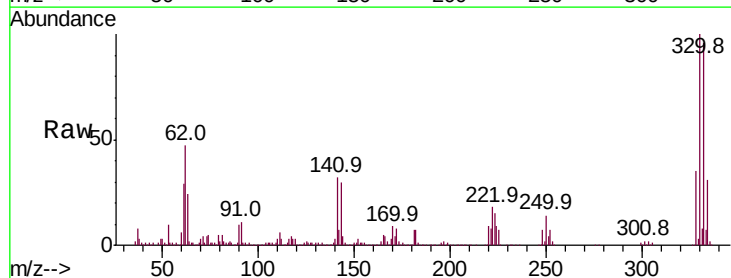
Instrument :
 BNA_F
 ClientSampleId :

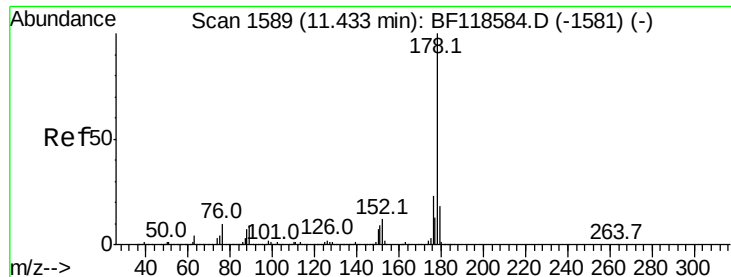
Tot Ion:188 Resp: 1097466
 Ion Ratio Lower Upper
 188 100
 94 9.3 7.1 10.7
 80 10.0 7.5 11.3



#67
 4-Bromophenyl-phenylether
 Concen: 2.979 ng
 RT: 10.70 min Scan# 1465
 Delta R.T. -0.25 min
 Lab File: BF118613.D
 Acq: 21 Jan 2020 1:31

Tgt Ion:248 Resp: 40386
 Ion Ratio Lower Upper
 248 100
 250 205.6 78.7 118.1#
 141 482.4 43.2 64.8#





#71

Phenanthrene

Concen: 38.856 ng

RT: 11.43 min Scan# 1588

Delta R.T. -0.01 min

Lab File: BF118613.D

Acq: 21 Jan 2020 1:31

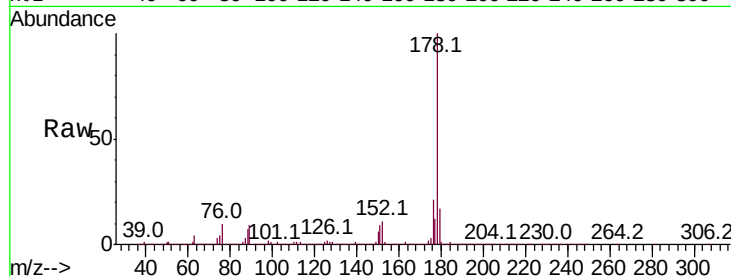
Instrument :

BNA_F

ClientSampleId :

Tot Ion:178 Resp: 2057265

Ion	Ratio	Lower	Upper
178	100		
176	21.1	18.6	27.8
179	17.0	14.7	22.1

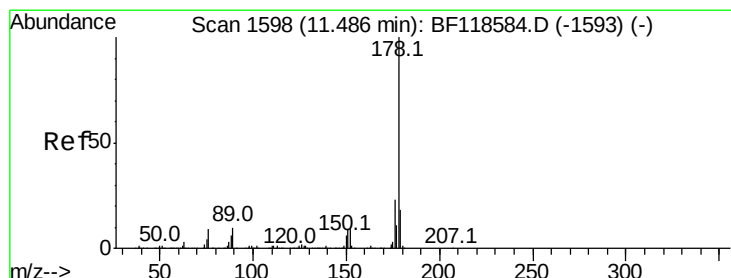
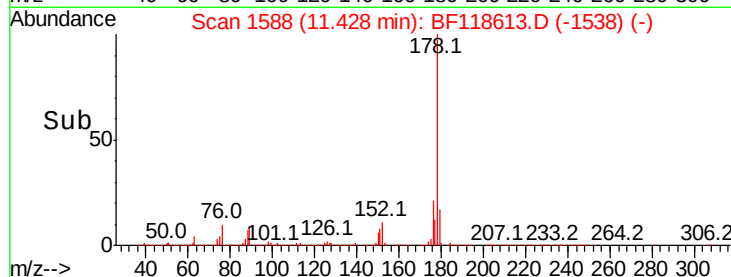
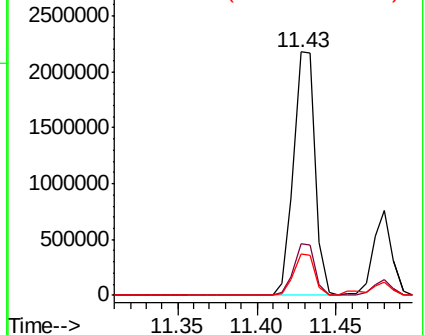


Abundance

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: 11.817 ng

RT: 11.48 min Scan# 1597

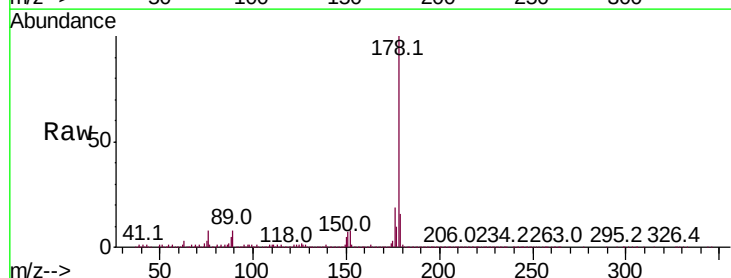
Delta R.T. -0.01 min

Lab File: BF118613.D

Acq: 21 Jan 2020 1:31

Tgt Ion:178 Resp: 619118

Ion	Ratio	Lower	Upper
178	100		
176	18.9	18.0	27.0
179	15.9	14.7	22.1

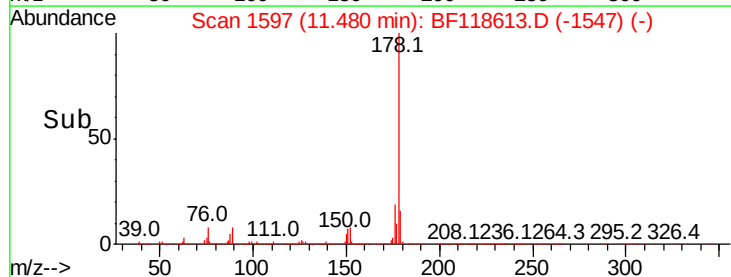
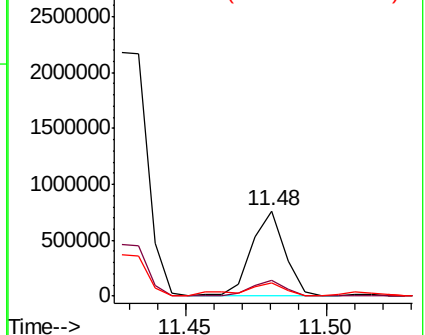


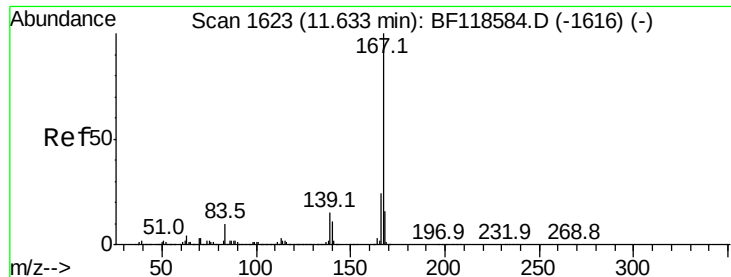
Abundance

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

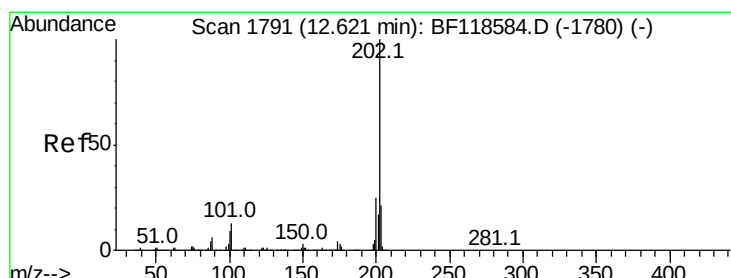
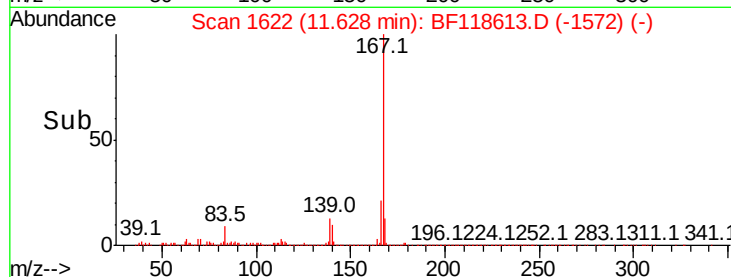
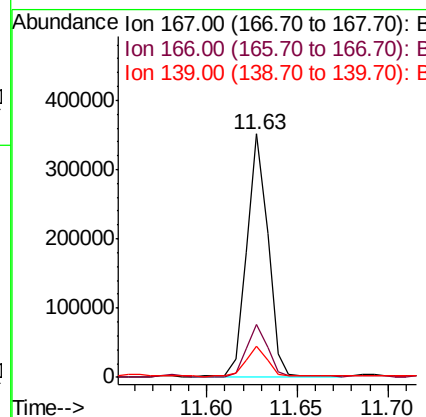
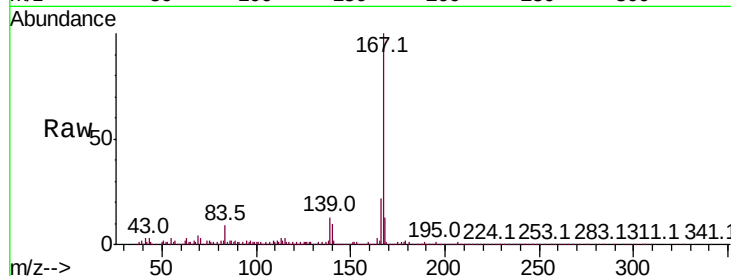




#73
 Carbazole
 Concen: 5.891 ng
 RT: 11.63 min Scan# 1622
 Delta R.T. -0.01 min
 Lab File: BF118613.D
 Acq: 21 Jan 2020 1:31

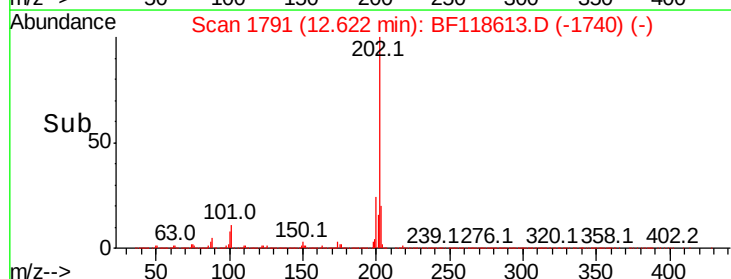
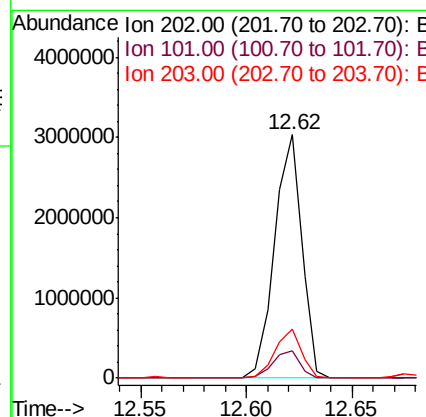
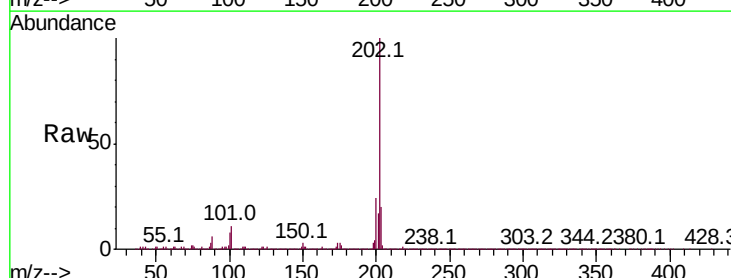
Instrument :
 BNA_F
 ClientSampleId :

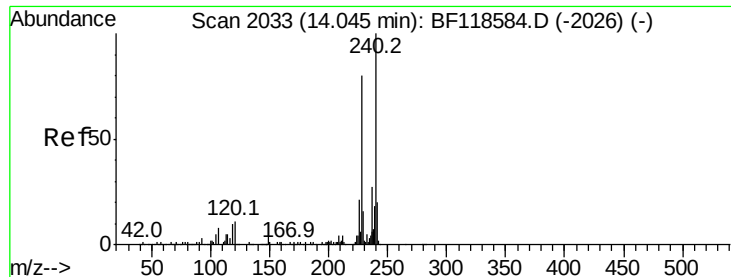
Tot Ion	Ratio	Lower	Upper
167	100		
166	21.7	19.4	29.2
139	13.0	11.7	17.5



#75
 Fluoranthene
 Concen: 48.580 ng
 RT: 12.62 min Scan# 1791
 Delta R.T. 0.00 min
 Lab File: BF118613.D
 Acq: 21 Jan 2020 1:31

Tgt Ion	Ratio	Lower	Upper
202	100		
101	11.3	0.0	32.5
203	20.1	0.8	40.8

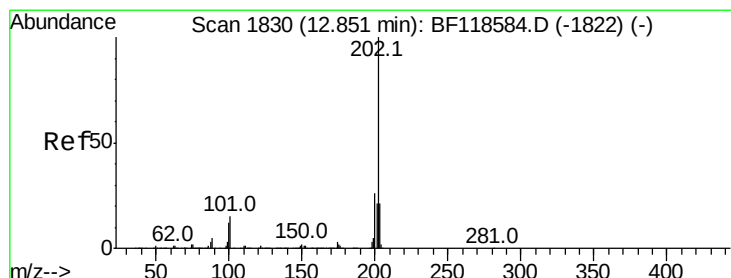
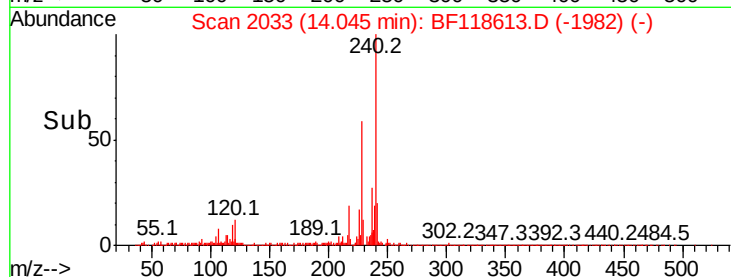
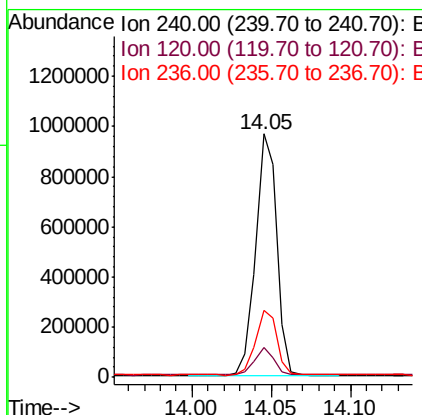
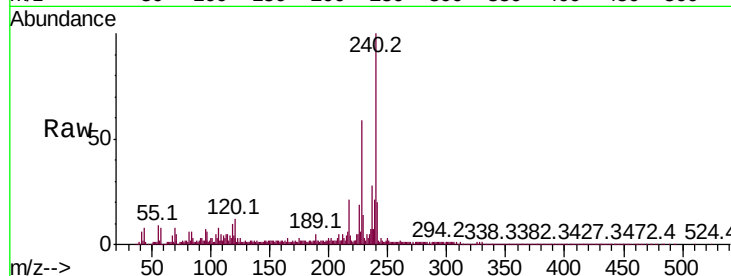




#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.05 min Scan# 2033
Delta R.T. 0.00 min
Lab File: BF118613.D
Acq: 21 Jan 2020 1:31

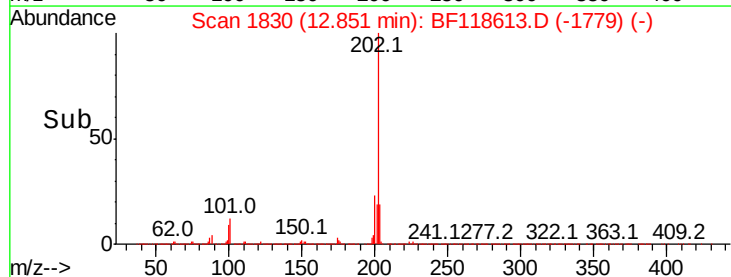
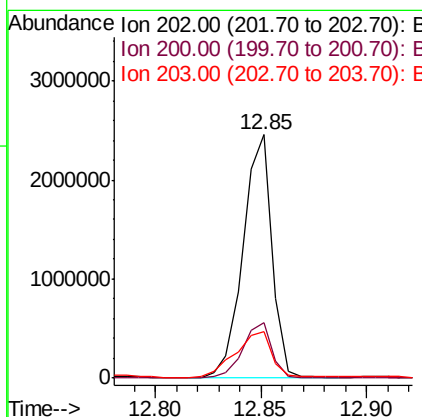
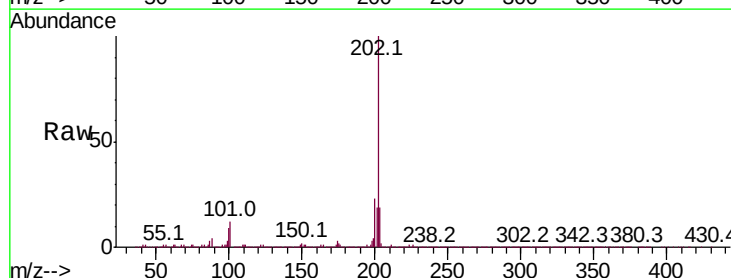
Instrument :
BNA_F
ClientSampleId :

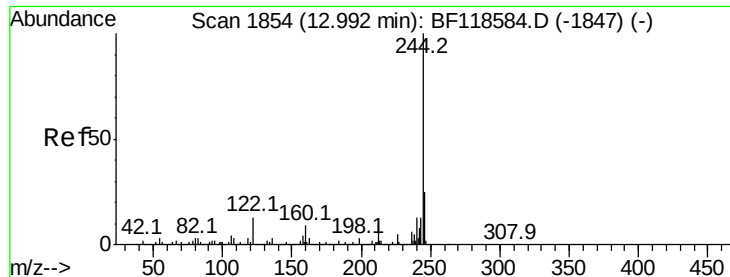
Tot Ion:240 Resp: 898687
Ion Ratio Lower Upper
240 100
120 12.4 8.9 13.3
236 27.6 21.5 32.3



#78
Pyrene
Concen: 38.099 ng
RT: 12.85 min Scan# 1830
Delta R.T. 0.00 min
Lab File: BF118613.D
Acq: 21 Jan 2020 1:31

Tgt Ion:202 Resp: 2324512
Ion Ratio Lower Upper
202 100
200 22.9 20.6 31.0
203 19.2 16.8 25.2





#79

Terphenyl-d14

Concen: 69.570 ng

RT: 12.99 min Scan# 1854

Delta R.T. 0.00 min

Lab File: BF118613.D

Acq: 21 Jan 2020 1:31

Instrument :

BNA_F

ClientSampleId :

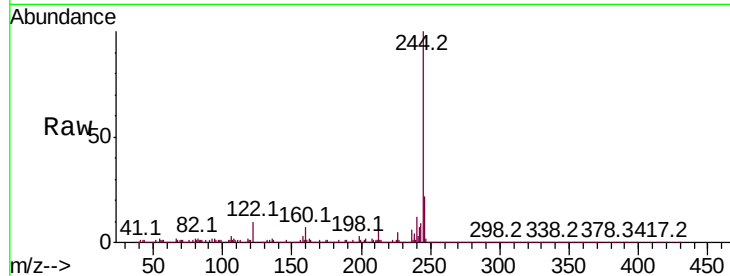
Tot Ion:244 Resp: 2866540

Ion Ratio Lower Upper

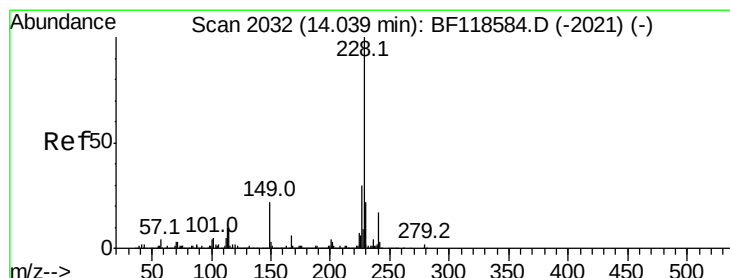
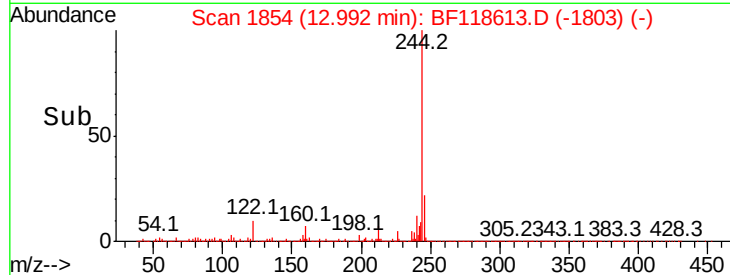
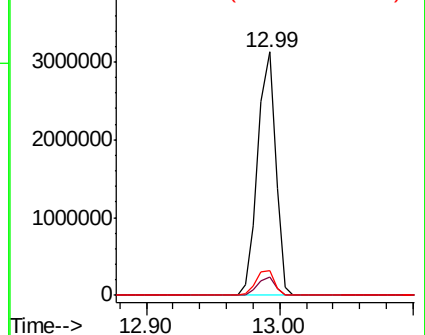
244 100

212 7.4 7.0 10.4

122 10.3 10.7 16.1#



Abundance Ion 244.00 (243.70 to 244.70): E
Ion 212.00 (211.70 to 212.70): E
Ion 122.00 (121.70 to 122.70): E



#81

Benzo(a)anthracene

Concen: 26.085 ng

RT: 14.04 min Scan# 2032

Delta R.T. 0.00 min

Lab File: BF118613.D

Acq: 21 Jan 2020 1:31

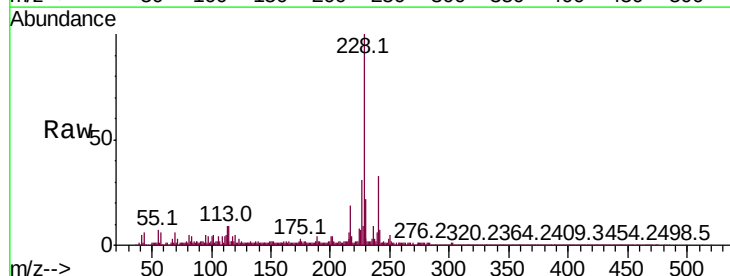
Tgt Ion:228 Resp: 1410184

Ion Ratio Lower Upper

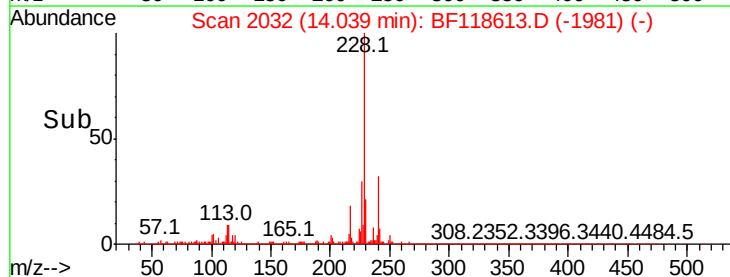
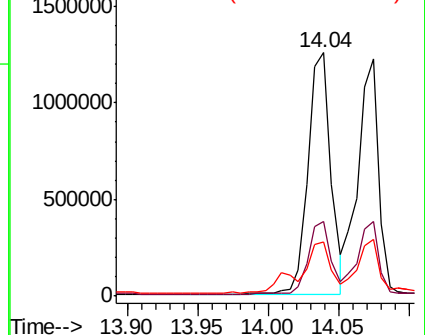
228 100

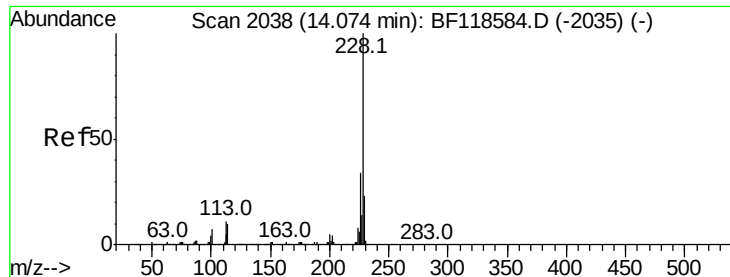
226 30.8 24.1 36.1

229 22.1 17.6 26.4



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: 24.094 ng

RT: 14.07 min Scan# 2038

Delta R.T. 0.00 min

Lab File: BF118613.D

Acq: 21 Jan 2020 1:31

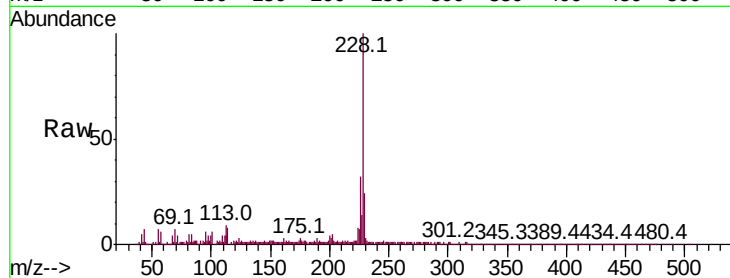
Instrument :

BNA_F

ClientSampleId :

Tot Ion:228 Resp: 1248366

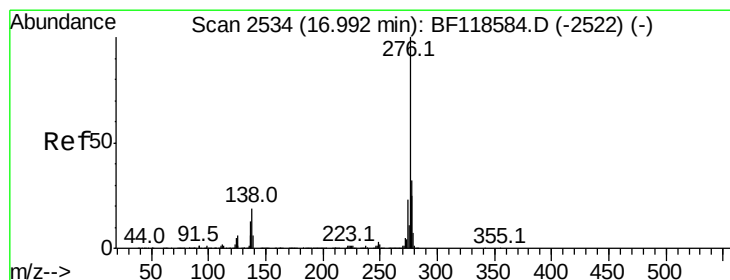
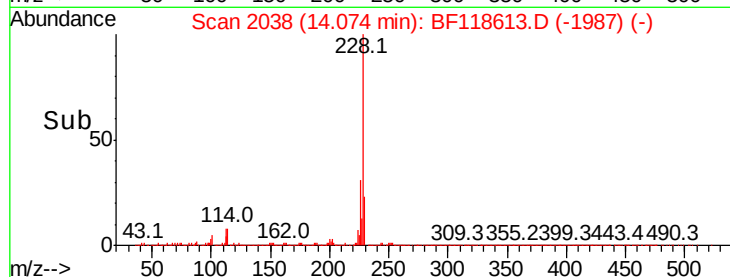
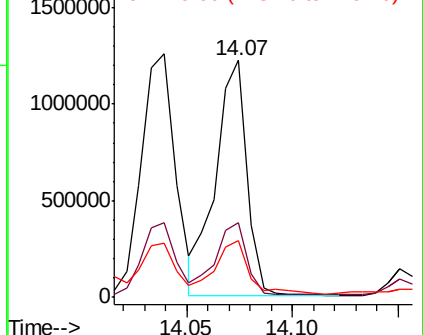
Ion	Ratio	Lower	Upper
228	100		
226	31.6	27.4	41.0
229	24.0	18.3	27.5



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: 13.843 ng

RT: 17.02 min Scan# 2539

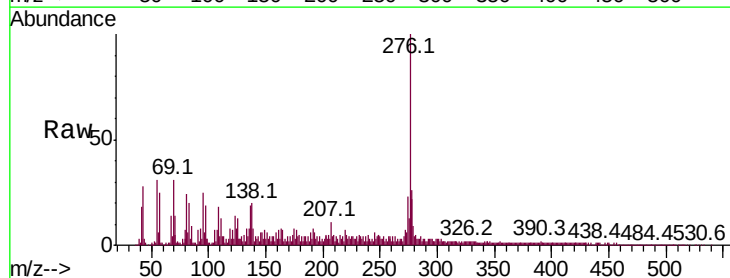
Delta R.T. 0.03 min

Lab File: BF118613.D

Acq: 21 Jan 2020 1:31

Tgt Ion:276 Resp: 623187

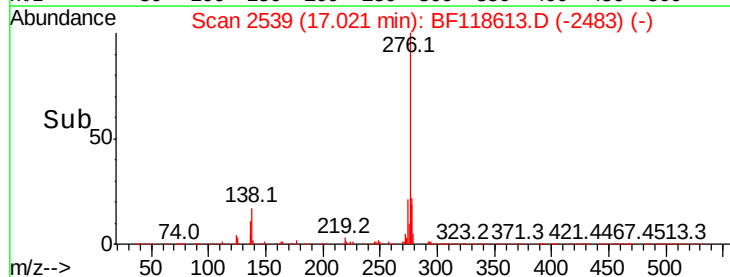
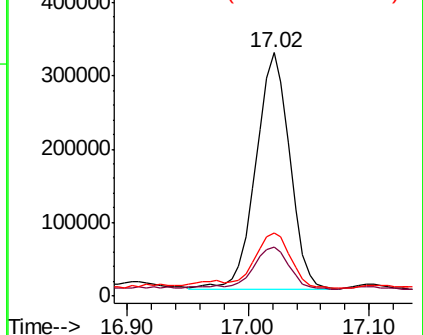
Ion	Ratio	Lower	Upper
276	100		
138	19.8	17.2	25.8
277	24.6	20.5	30.7

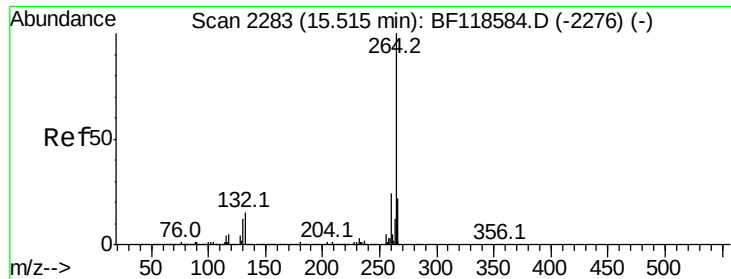


Abundance Ion 276.00 (275.70 to 276.70): E

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: 15.53 min Scan# 2286

Delta R.T. 0.02 min

Lab File: BF118613.D

Acq: 21 Jan 2020 1:31

Instrument :

BNA_F

ClientSampleId :

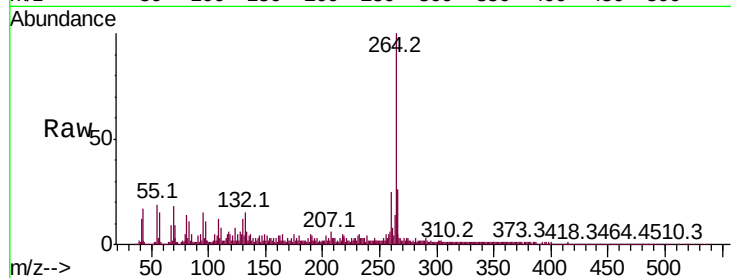
Tot Ion:264 Resp: 890420

Ion Ratio Lower Upper

264 100

260 25.2 19.6 29.4

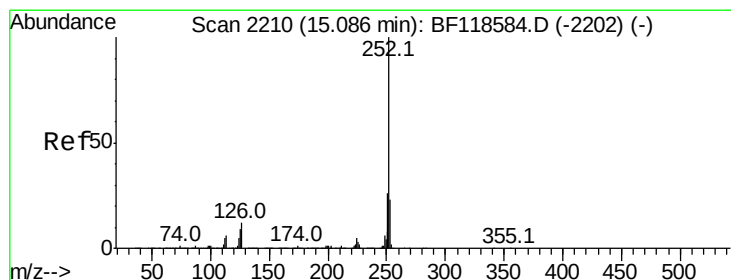
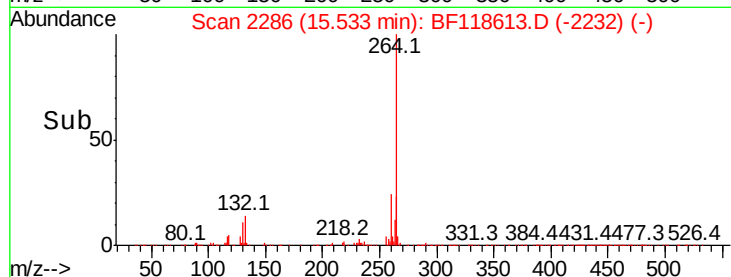
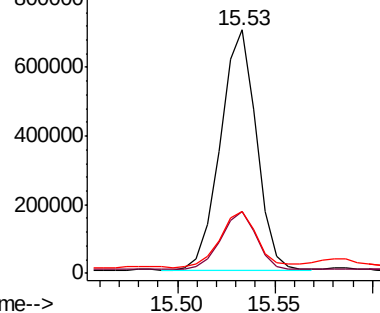
265 25.5 17.7 26.5



Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E



#88

Benzo(b)fluoranthene

Concen: 38.932 ng

RT: 15.10 min Scan# 2212

Delta R.T. 0.01 min

Lab File: BF118613.D

Acq: 21 Jan 2020 1:31

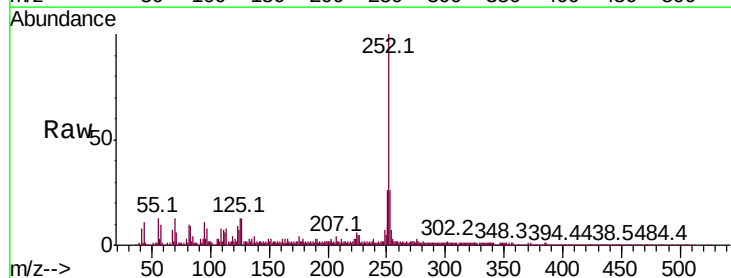
Tgt Ion:252 Resp: 2178978

Ion Ratio Lower Upper

252 100

253 26.1 18.7 28.1

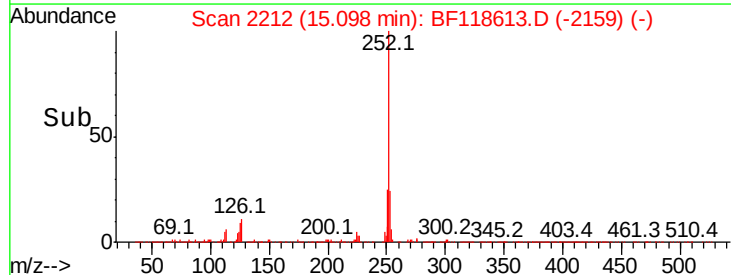
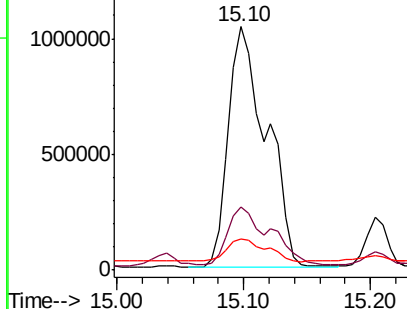
125 13.0 7.3 10.9#

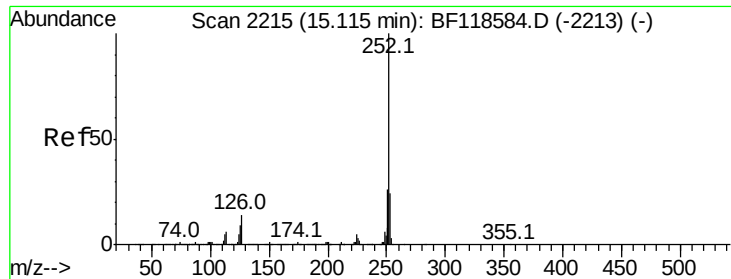


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

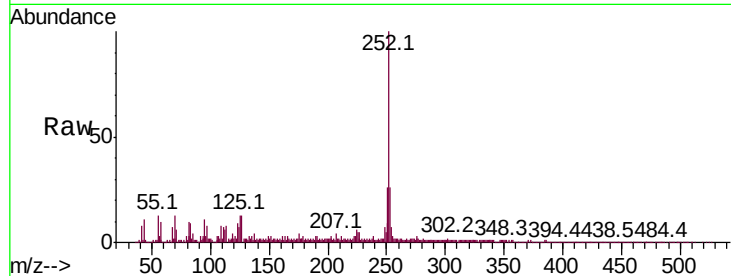




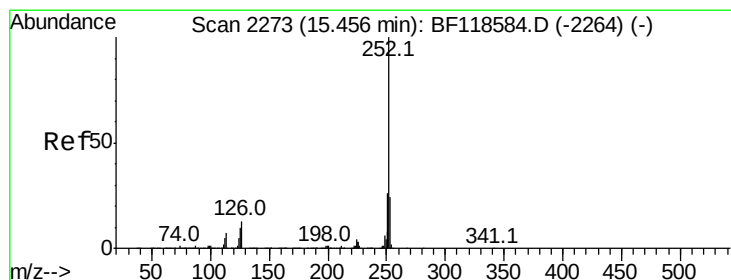
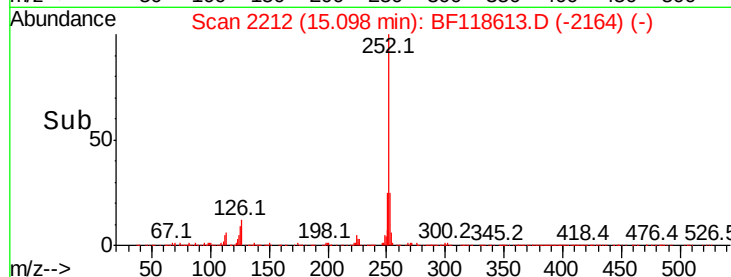
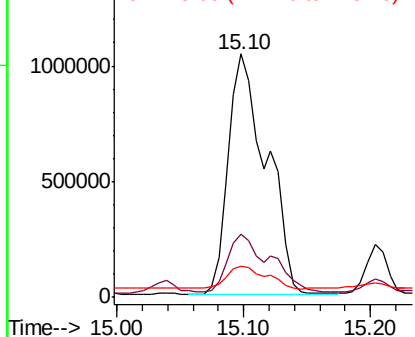
#89
Benzo(k)fluoranthene
Concen: 42.022 ng
RT: 15.10 min Scan# 2212
Delta R.T. -0.02 min
Lab File: BF118613.D
Acq: 21 Jan 2020 1:31

Instrument :
BNA_F
ClientSampleId :

Tot Ion:252 Resp: 2178978
Ion Ratio Lower Upper
252 100
253 26.1 19.0 28.4
125 13.0 7.6 11.4#

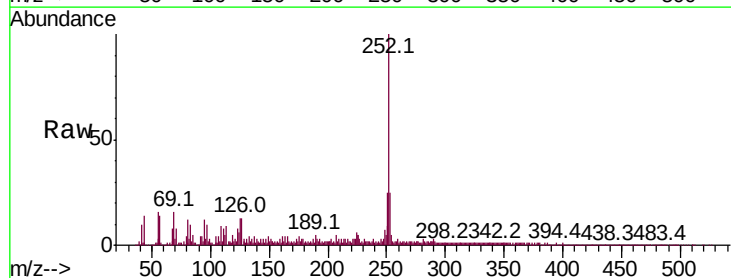


Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

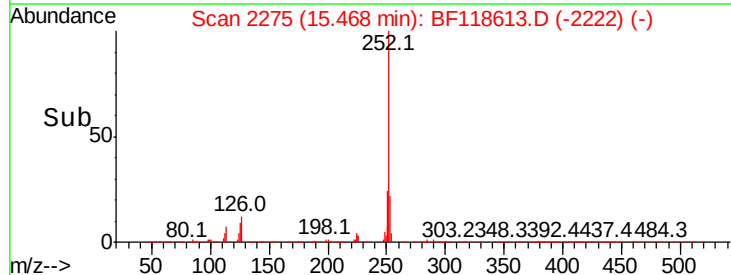
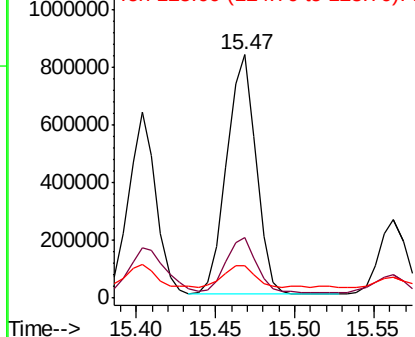


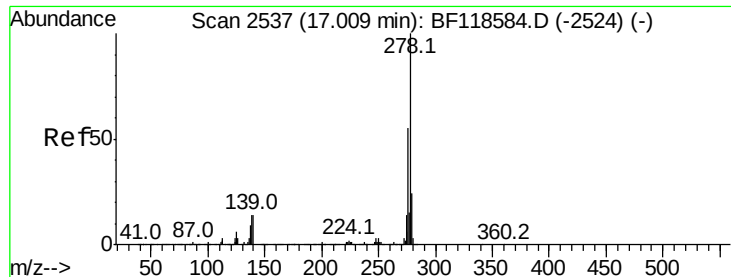
#90
Benzo(a)pyrene
Concen: 22.125 ng
RT: 15.47 min Scan# 2275
Delta R.T. 0.01 min
Lab File: BF118613.D
Acq: 21 Jan 2020 1:31

Tgt Ion:252 Resp: 1068196
Ion Ratio Lower Upper
252 100
253 24.9 18.8 28.2
125 13.3 7.8 11.6#



Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

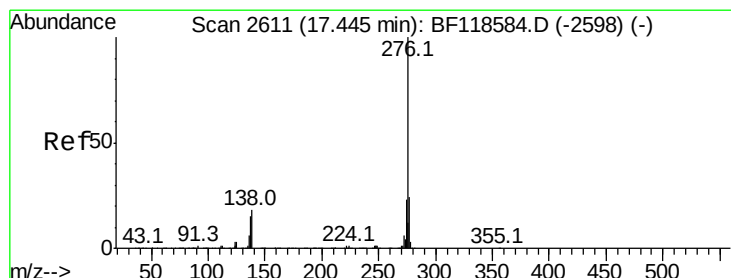
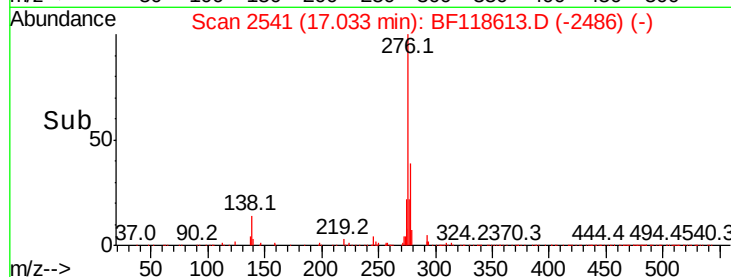
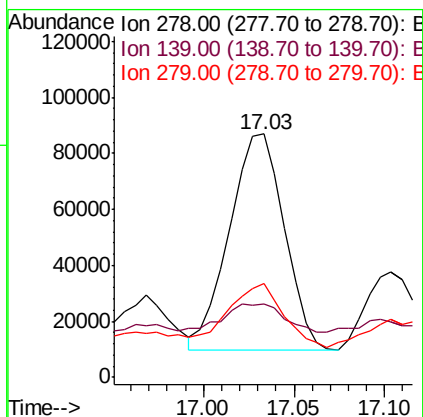
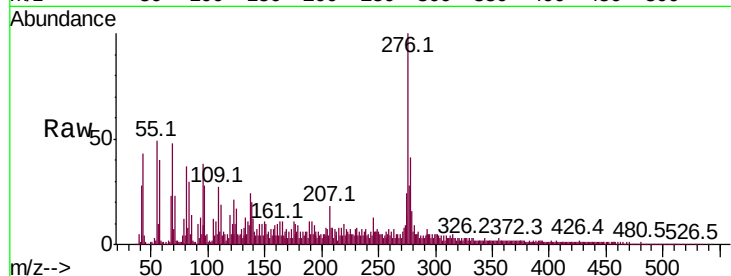




#91
Dibenzo(a,h)anthracene
Concen: 3.828 ng
RT: 17.03 min Scan# 2541
Delta R.T. 0.02 min
Lab File: BF118613.D
Acq: 21 Jan 2020 1:31

Instrument :
BNA_F
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
278	100		
139	30.1	11.4	17.0#
279	38.6	19.0	28.6#



#92
Benzo(g,h,i)perylene
Concen: 13.313 ng
RT: 17.47 min Scan# 2616
Delta R.T. 0.03 min
Lab File: BF118613.D
Acq: 21 Jan 2020 1:31

Tgt Ion	Ratio	Lower	Upper
276	100		
277	26.7	18.9	28.3
138	19.9	14.4	21.6

