

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF072519\
 Data File : BF115775.D
 Acq On : 25 Jul 2019 23:06
 Operator : HP/JU
 Sample : K3983-02
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SP-2

Quant Time: Jul 26 06:00:30 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071219.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 25 13:16:07 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.87	152	127455	20.00	ng	0.00
21) Naphthalene-d8	8.15	136	497980	20.00	ng	0.00
39) Acenaphthene-d10	9.90	164	269622	20.00	ng	0.00
64) Phenanthrene-d10	11.39	188	460622	20.00	ng	0.00
76) Chrysene-d12	14.03	240	312195	20.00	ng	0.00
87) Perylene-d12	15.50	264	399283	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.49	112	674023	86.50	ng	0.00
7) Phenol-d6	6.50	99	885968	89.61	ng	0.00
23) Nitrobenzene-d5	7.43	82	545890	63.74	ng	0.00
42) 2,4,6-Tribromophenol	10.69	330	251856	80.03	ng	0.00
45) 2-Fluorobiphenyl	9.22	172	978857	63.54	ng	-0.01
79) Terphenyl-d14	12.97	244	939123	55.51	ng	-0.01

Target Compounds

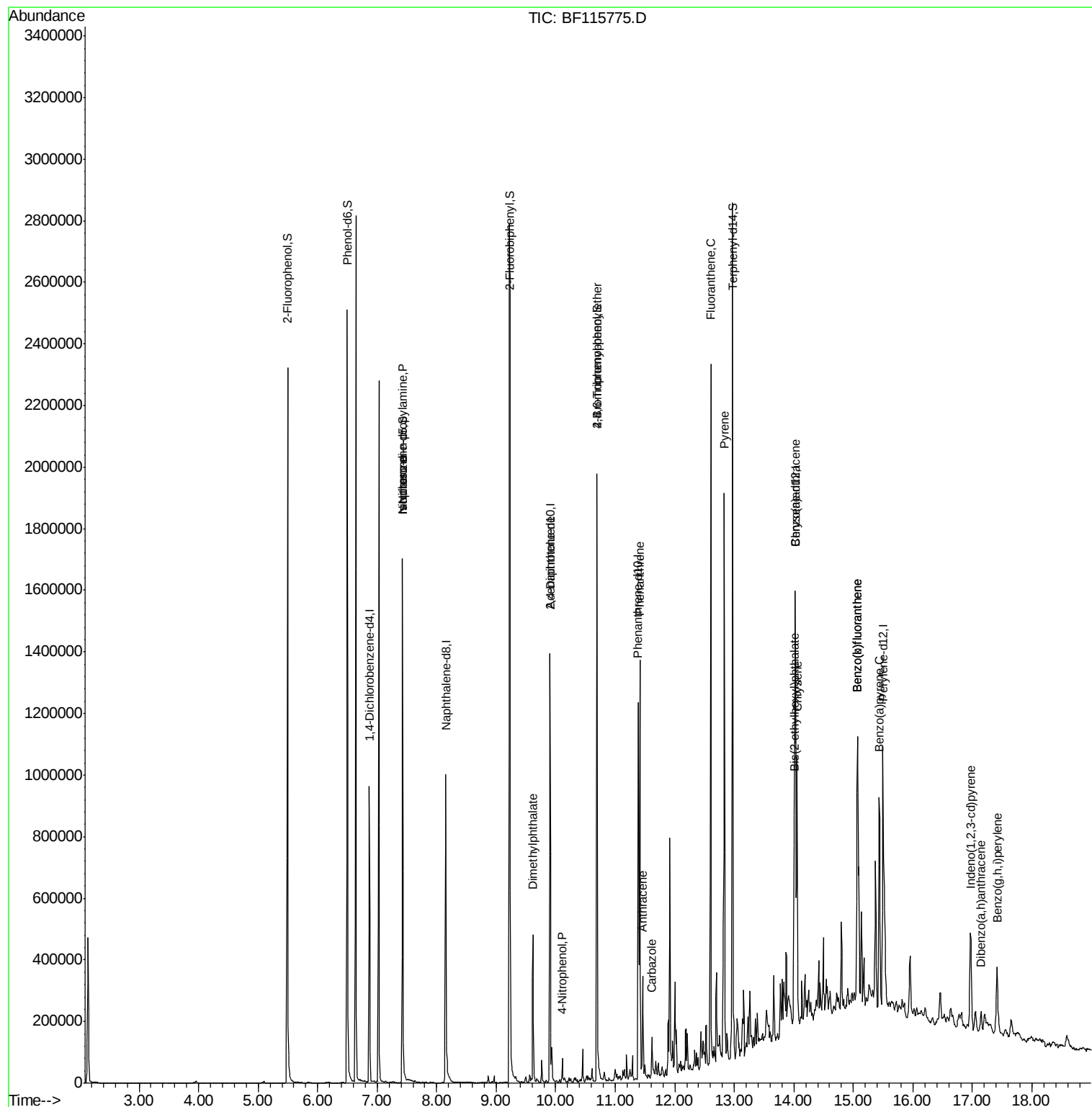
						Qvalue
19) n-Nitroso-di-n-propylamine	7.43	70	73170	11.347	ng	# 79
25) Isophorone	7.43	82	545882	31.854	ng	# 65
50) Dimethylphthalate	9.62	163	204294	10.071	ng	98
56) 4-Nitrophenol	10.11	139	9380	2.335	ng	# 9
57) 2,4-Dinitrotoluene	9.90	165	35417	5.930	ng	# 25
67) 4-Bromophenyl-phenylether	10.69	248	15456	2.936	ng	# 1
71) Phenanthrene	11.42	178	528641	22.390	ng	98
72) Anthracene	11.46	178	118452	4.854	ng	98
73) Carbazole	11.62	167	51966	2.429	ng	97
75) Fluoranthene	12.60	202	872033	34.950	ng	100
78) Pyrene	12.83	202	748139	28.285	ng	99
81) Benzo(a)anthracene	14.02	228	395234	19.216	ng	98
83) Chrysene	14.05	228	342309	16.579	ng	97
84) Bis(2-ethylhexyl)phthalate	14.00	149	123024	8.808	ng	99
86) Indeno(1,2,3-cd)pyrene	16.97	276	214677	12.238	ng	94
88) Benzo(b)fluoranthene	15.07	252	635783	24.728	ng	99
89) Benzo(k)fluoranthene	15.07	252	635783	27.736	ng	99
90) Benzo(a)pyrene	15.43	252	336969	15.249	ng	97
91) Dibenzo(a,h)anthracene	17.14	278	44267	2.282	ng	94
92) Benzo(a,h,i)perylene	17.42	276	188209	9.728	ng	99

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

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#1

1,4-Dichlorobenzene-d4

Concen: 20.000 ng

RT: 6.87 min Scan# 813

Delta R.T. -0.01 min

Lab File: BF115775.D

Acq: 25 Jul 2019 23:06

Instrument :

BNA_F

ClientSampleId :

SP-2

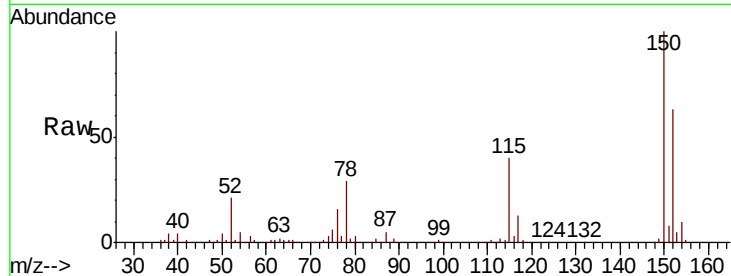
Tot Ion:152 Resp: 127455

Ion Ratio Lower Upper

152 100

150 159.5 126.6 189.8

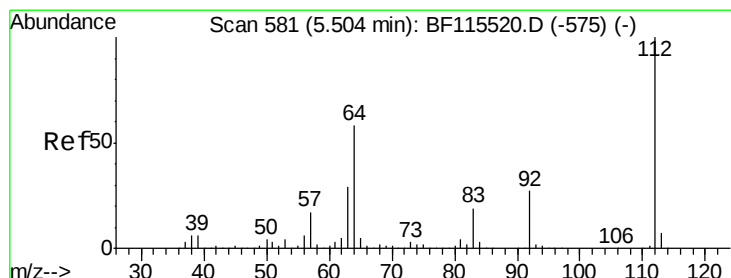
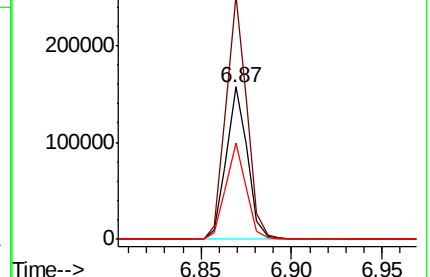
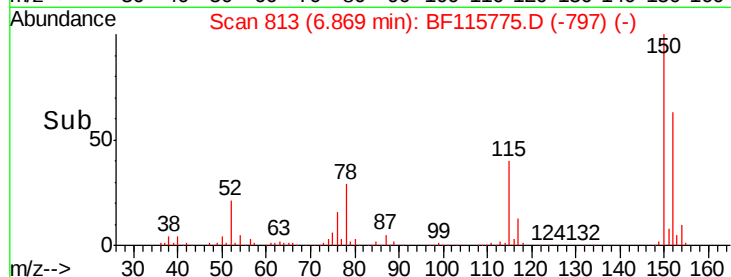
115 63.0 47.8 71.6



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: 86.502 ng

RT: 5.49 min Scan# 579

Delta R.T. 0.00 min

Lab File: BF115775.D

Acq: 25 Jul 2019 23:06

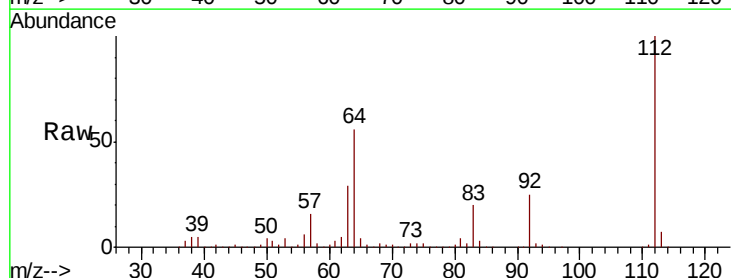
Tgt Ion:112 Resp: 674023

Ion Ratio Lower Upper

112 100

64 55.9 45.8 68.8

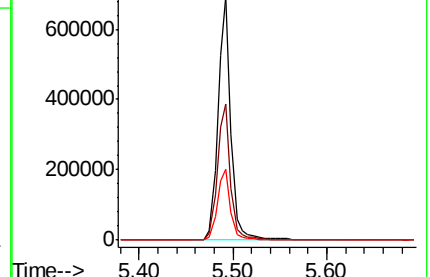
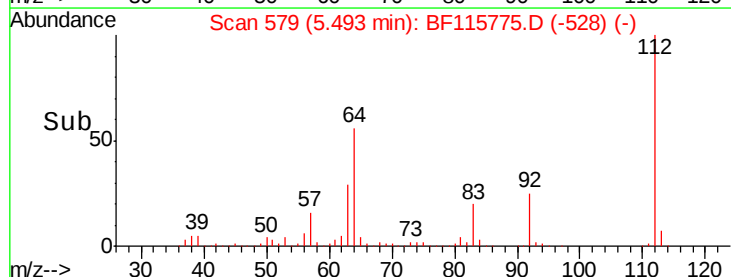
63 29.0 23.6 35.4

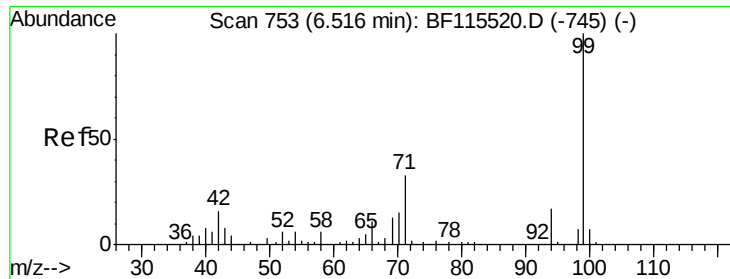


Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BF1

Ion 63.00 (62.70 to 63.70): BF1





#7

Phenol-d6

Concen: 89.608 ng

RT: 6.50 min Scan# 750

Delta R.T. -0.01 min

Lab File: BF115775.D

Acq: 25 Jul 2019 23:06

Instrument :

BNA_F

ClientSampleId :

SP-2

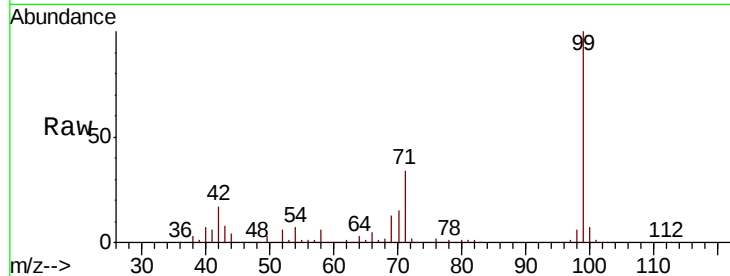
Tot Ion: 99 Resp: 885968

Ion Ratio Lower Upper

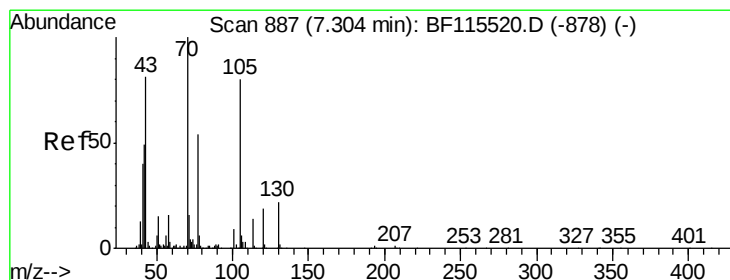
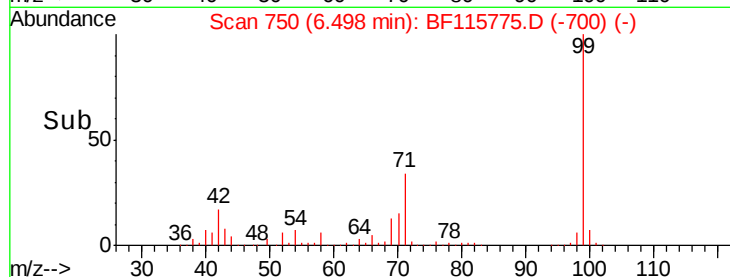
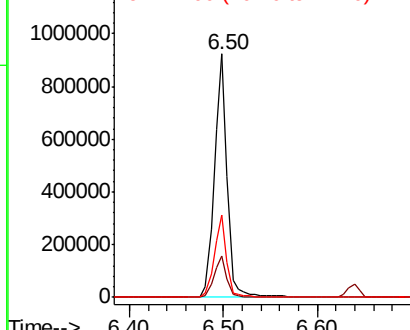
99 100

42 16.8 13.4 20.2

71 33.8 26.7 40.1



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: 11.347 ng

RT: 7.43 min Scan# 908

Delta R.T. 0.14 min

Lab File: BF115775.D

Acq: 25 Jul 2019 23:06

Tgt Ion: 70 Resp: 73170

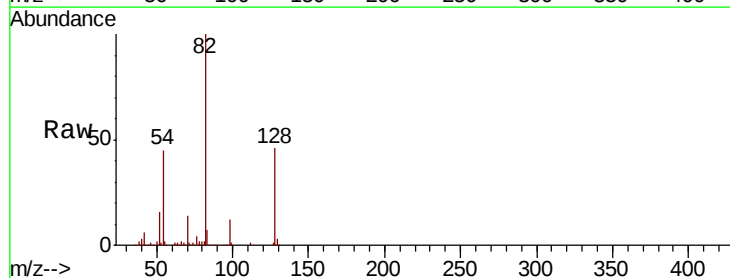
Ion Ratio Lower Upper

70 100

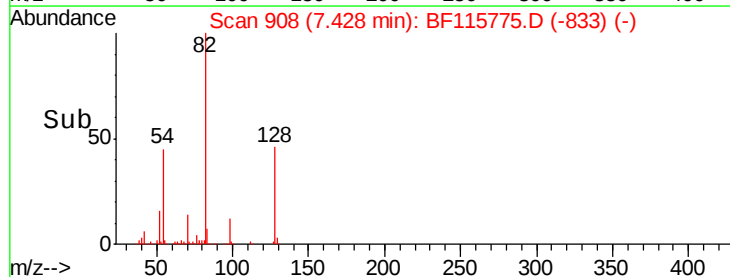
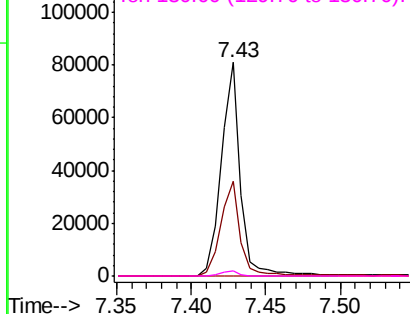
42 44.2 41.8 62.8

101 0.0 7.6 11.4#

130 2.2 16.9 25.3#



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: 8.15 min Scan# 1031

Delta R.T. -0.01 min

Lab File: BF115775.D

Acq: 25 Jul 2019 23:06

Instrument :

BNA_F

ClientSampleId :

SP-2

Tot Ion:136 Resp: 497980

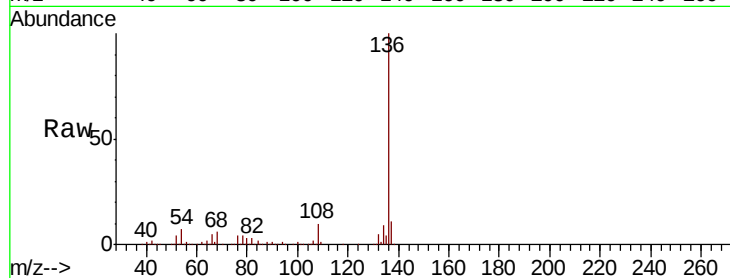
Ion Ratio Lower Upper

136 100

137 10.9 8.7 13.1

54 6.5 5.0 7.6

68 5.7 4.7 7.1

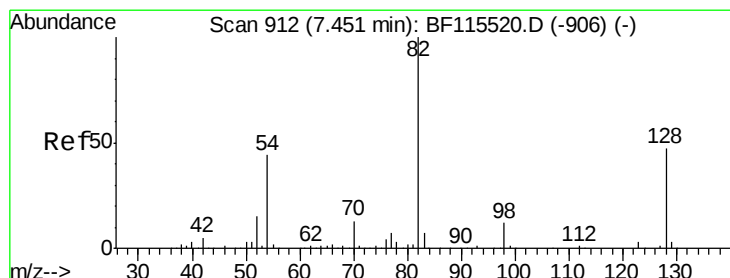
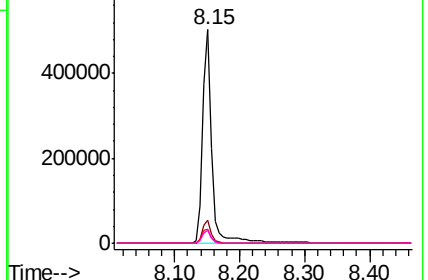
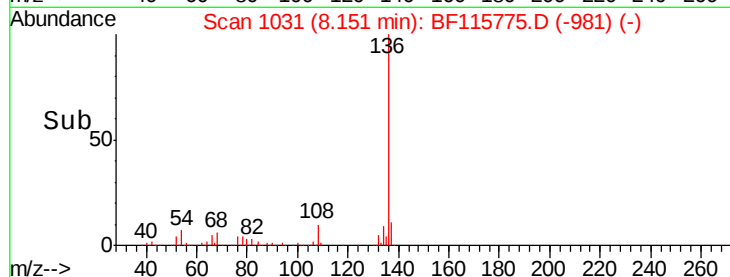


Abundance Ion 136.00 (135.70 to 136.70): E

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: 63.741 ng

RT: 7.43 min Scan# 908

Delta R.T. -0.01 min

Lab File: BF115775.D

Acq: 25 Jul 2019 23:06

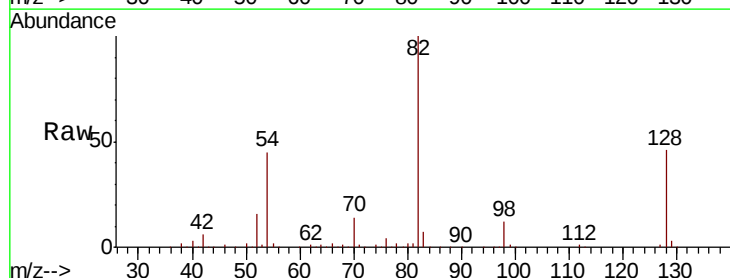
Tgt Ion: 82 Resp: 545890

Ion Ratio Lower Upper

82 100

128 46.4 36.6 55.0

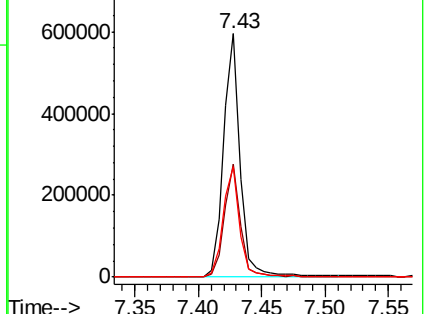
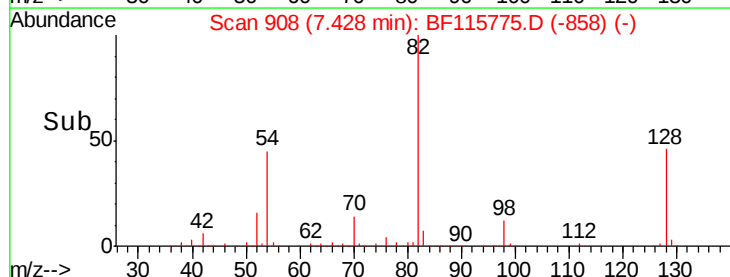
54 45.1 36.6 54.8

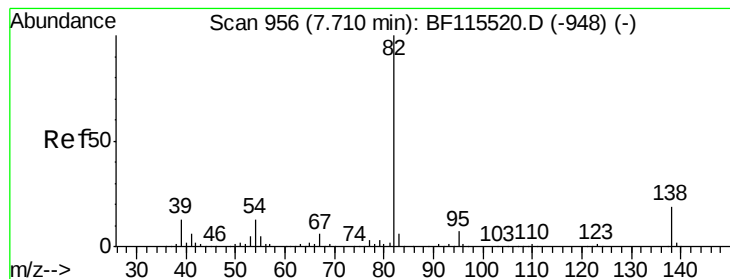


Abundance Ion 82.00 (81.70 to 82.70): BF1

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BF1





#25

Isophorone

Concen: 31.854 ng

RT: 7.43 min Scan# 908

Delta R.T. -0.26 min

Lab File: BF115775.D

Acq: 25 Jul 2019 23:06

Instrument :

BNA_F

ClientSampleId :

SP-2

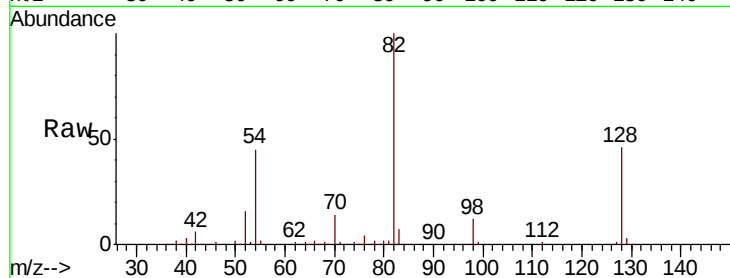
Tot Ion: 82 Resp: 545882

Ion Ratio Lower Upper

82 100

95 0.0 5.6 8.4#

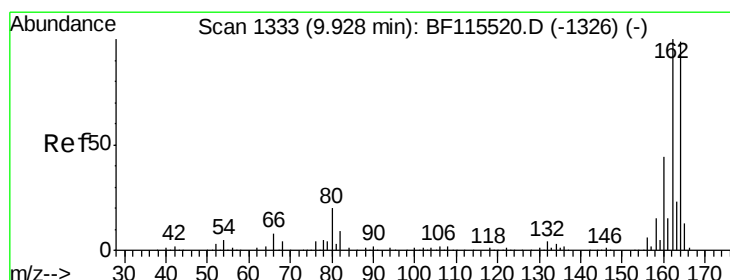
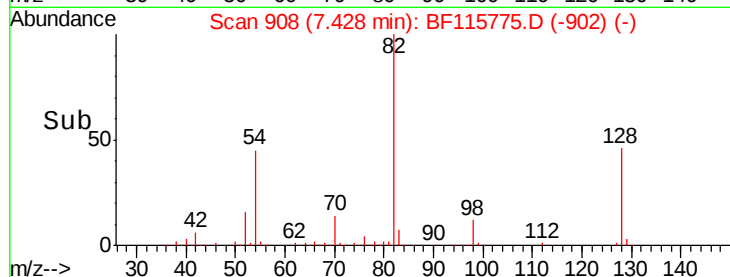
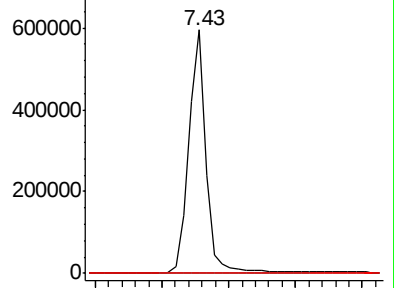
138 0.0 14.2 21.4#



Abundance Ion 82.00 (81.70 to 82.70): BF115520.D (-948) (-)

Ion 95.00 (94.70 to 95.70): BF115520.D (-948) (-)

Ion 138.00 (137.70 to 138.70): BF115520.D (-948) (-)



#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.90 min Scan# 1329

Delta R.T. -0.01 min

Lab File: BF115775.D

Acq: 25 Jul 2019 23:06

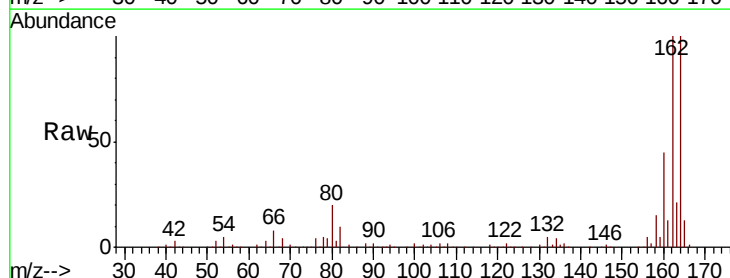
Tgt Ion:164 Resp: 269622

Ion Ratio Lower Upper

164 100

162 100.3 81.8 122.6

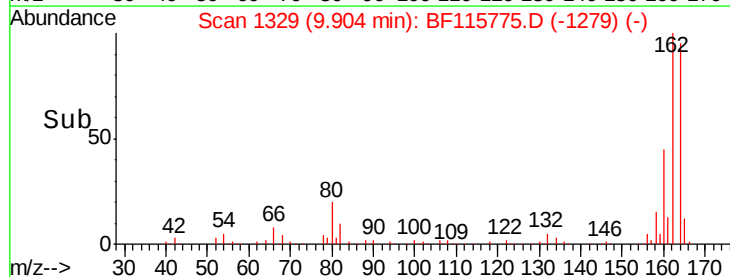
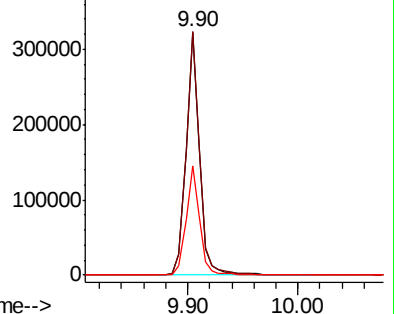
160 45.1 37.5 56.3

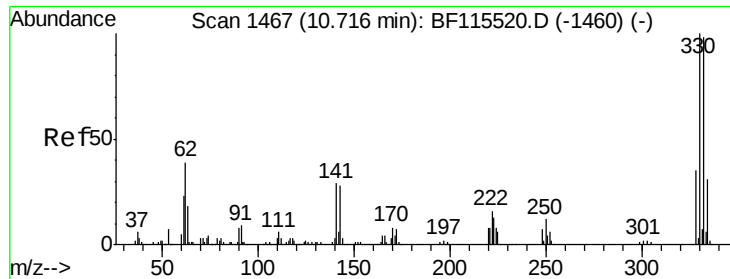


Abundance Ion 164.00 (163.70 to 164.70): BF115520.D (-1326) (-)

Ion 162.00 (161.70 to 162.70): BF115520.D (-1326) (-)

Ion 160.00 (159.70 to 160.70): BF115520.D (-1326) (-)

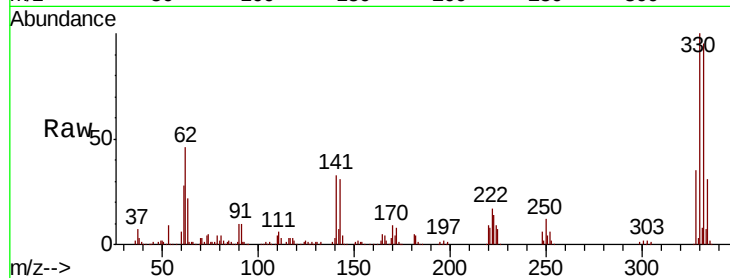




#42
 2,4,6-Tribromophenol
 Concen: 80.027 ng
 RT: 10.69 min Scan# 1463
 Delta R.T. -0.01 min
 Lab File: BF115775.D
 Acq: 25 Jul 2019 23:06

Instrument :
 BNA_F
 ClientSampleId :
 SP-2

Tot Ion	Ratio	Lower	Upper
330	100		
332	96.5	76.1	114.1
141	34.5	25.9	38.9

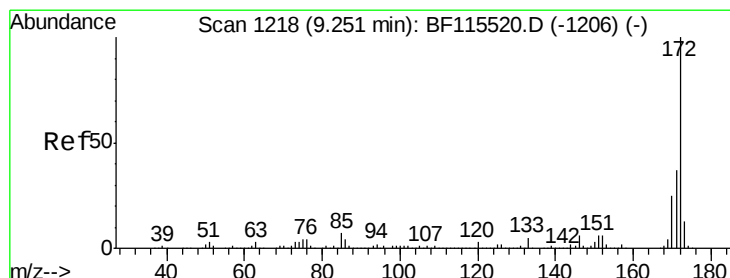
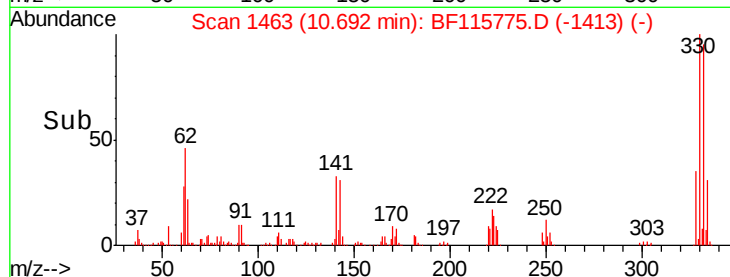
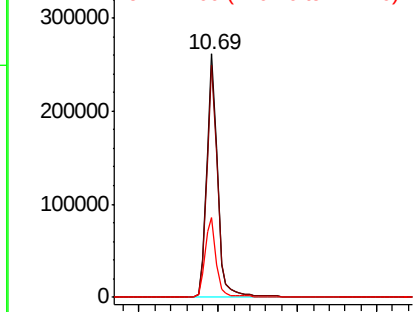


Abundance

Ion 329.80 (329.50 to 330.50): E

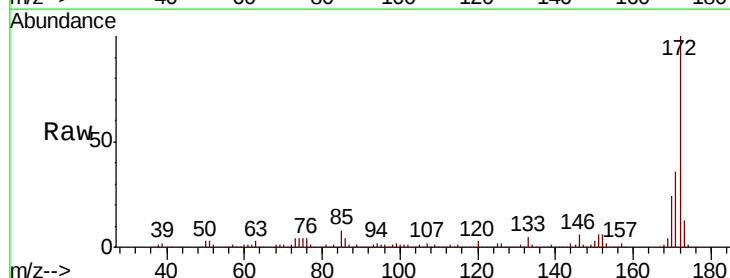
Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E



#45
 2-Fluorobiphenyl
 Concen: 63.544 ng
 RT: 9.22 min Scan# 1213
 Delta R.T. -0.01 min
 Lab File: BF115775.D
 Acq: 25 Jul 2019 23:06

Tgt Ion	Ratio	Lower	Upper
172	100		
171	35.6	29.0	43.4
170	23.6	20.1	30.1

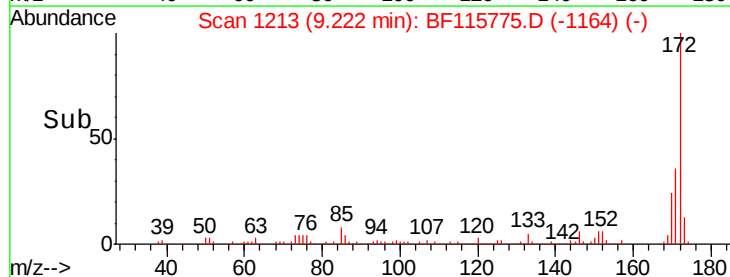
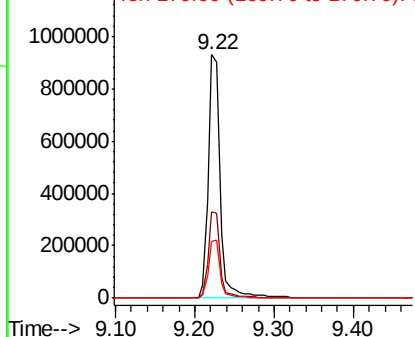


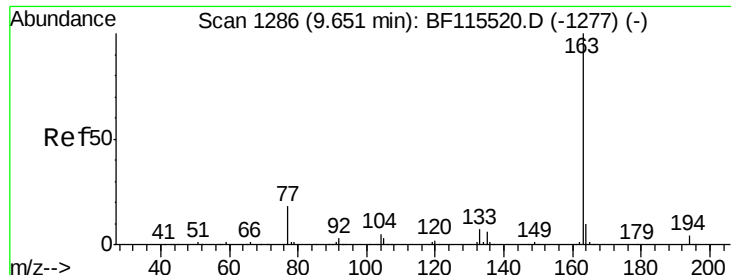
Abundance

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

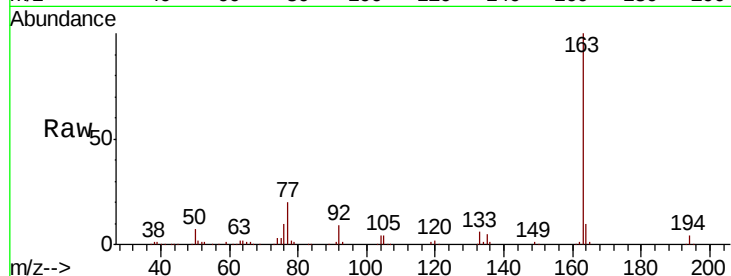




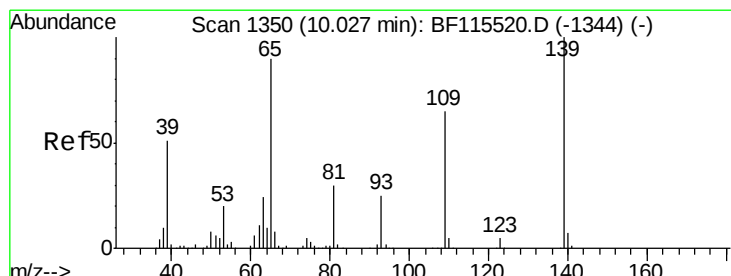
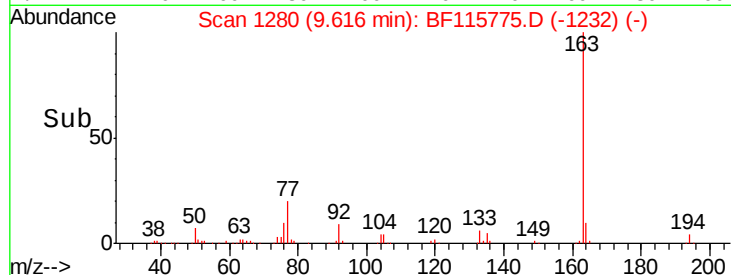
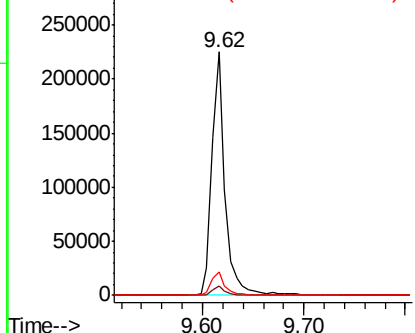
#50
Dimethylphthalate
Concen: 10.071 ng
RT: 9.62 min Scan# 1280
Delta R.T. -0.02 min
Lab File: BF115775.D
Acq: 25 Jul 2019 23:06

Instrument :
BNA_F
ClientSampleId :
SP-2

Tot Ion:163 Resp: 204294
Ion Ratio Lower Upper
163 100
194 3.8 3.2 4.8
164 9.7 8.3 12.5

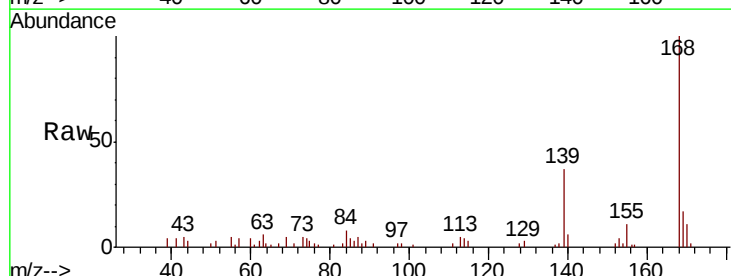


Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

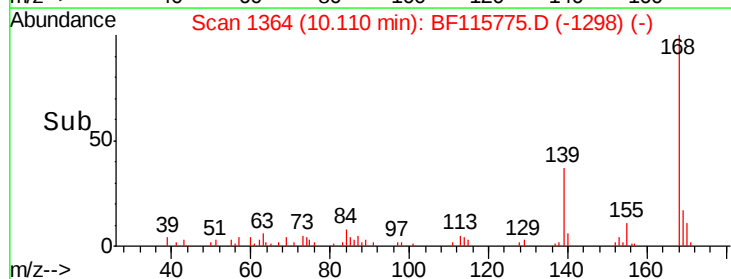
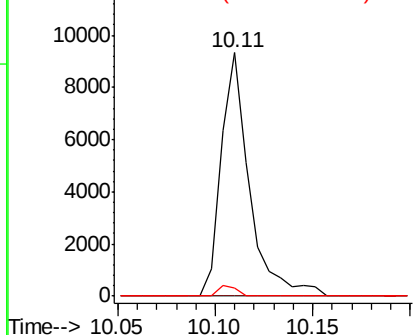


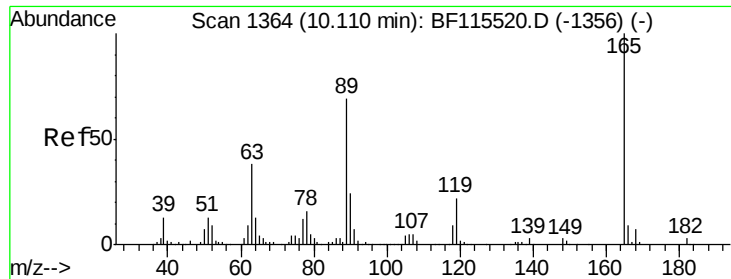
#56
4-Nitrophenol
Concen: 2.335 ng
RT: 10.11 min Scan# 1364
Delta R.T. 0.09 min
Lab File: BF115775.D
Acq: 25 Jul 2019 23:06

Tgt Ion:139 Resp: 9380
Ion Ratio Lower Upper
139 100
109 0.0 51.2 91.2#
65 3.2 76.0 116.0#



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

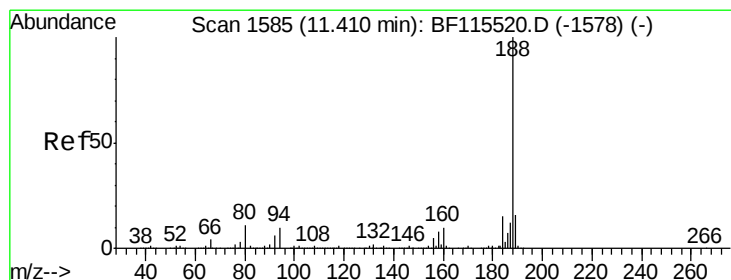
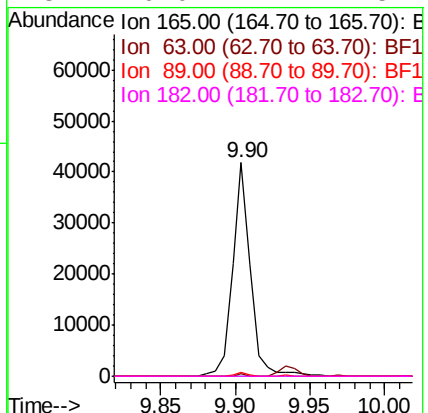
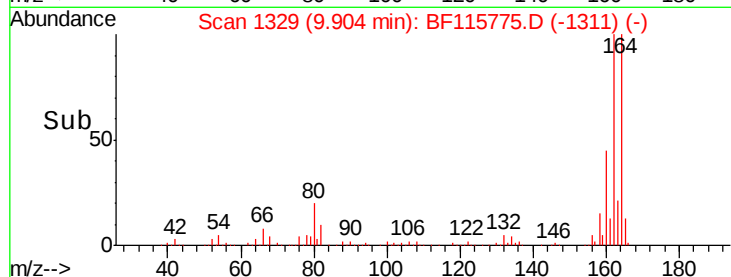
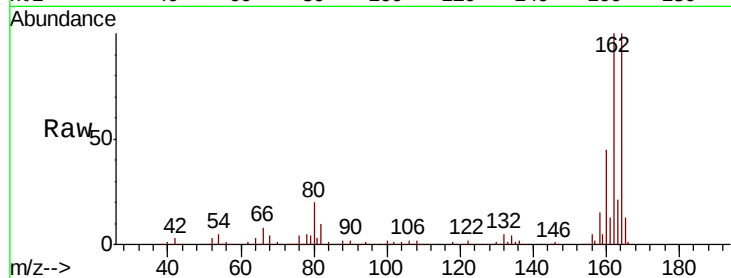




#57
2,4-Dinitrotoluene
Concen: 5.930 ng
RT: 9.90 min Scan# 1329
Delta R.T. -0.19 min
Lab File: BF115775.D
Acq: 25 Jul 2019 23:06

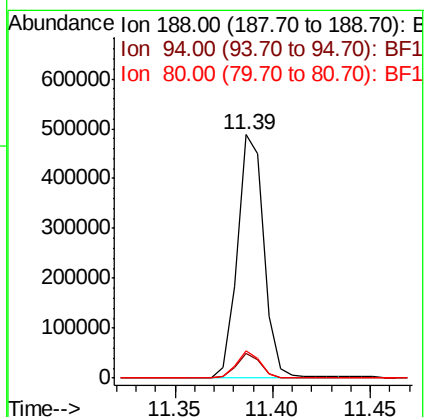
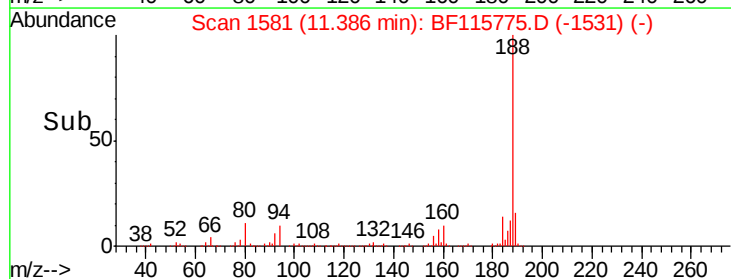
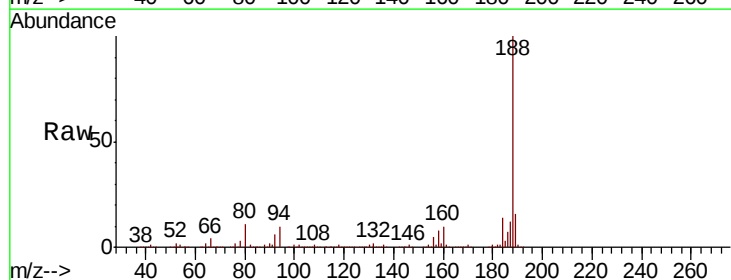
Instrument :
BNA_F
ClientSampleId :
SP-2

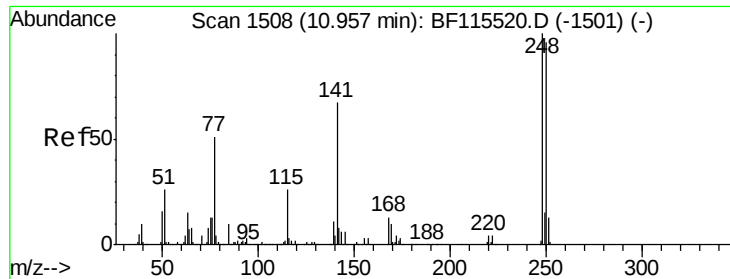
Tot Ion	Ratio	Lower	Upper
165	100		
63	1.1	33.4	50.2#
89	1.7	57.3	85.9#
182	0.0	2.1	3.1#



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.39 min Scan# 1581
Delta R.T. -0.01 min
Lab File: BF115775.D
Acq: 25 Jul 2019 23:06

Tgt Ion	Ratio	Lower	Upper
188	100		
94	10.1	8.2	12.2
80	11.3	9.0	13.6

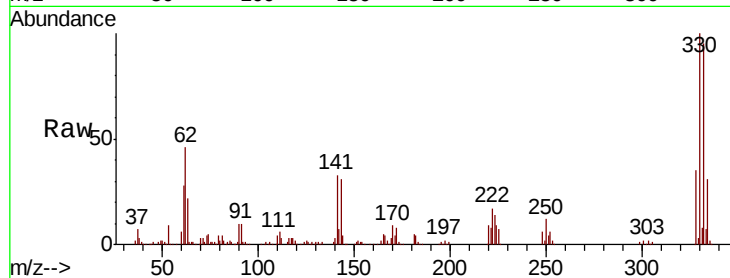




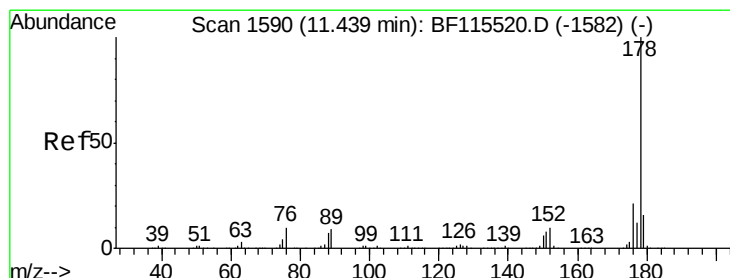
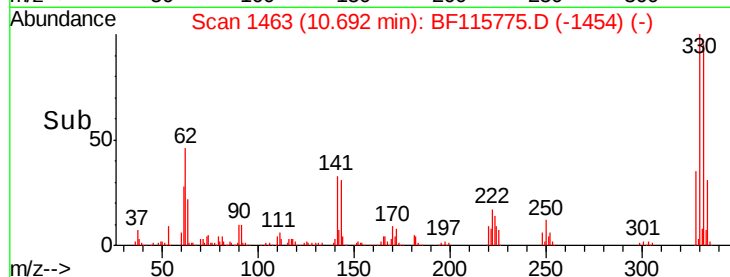
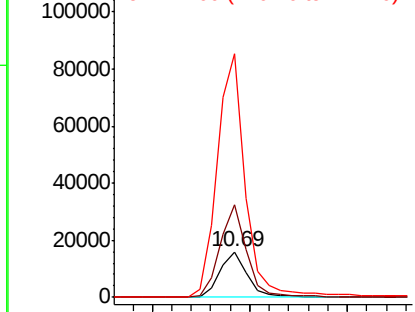
#67
4-Bromophenyl-phenylether
Concen: 2.936 ng
RT: 10.69 min Scan# 1463
Delta R.T. -0.25 min
Lab File: BF115775.D
Acq: 25 Jul 2019 23:06

Instrument :
BNA_F
ClientSampled :
SP-2

Tot Ion:248 Resp: 15456
Ion Ratio Lower Upper
248 100
250 204.5 77.0 115.4#
141 536.8 52.1 78.1#

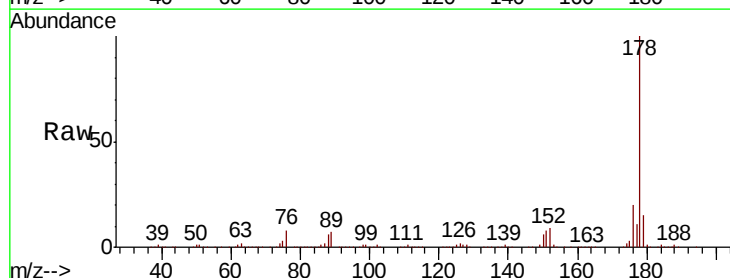


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

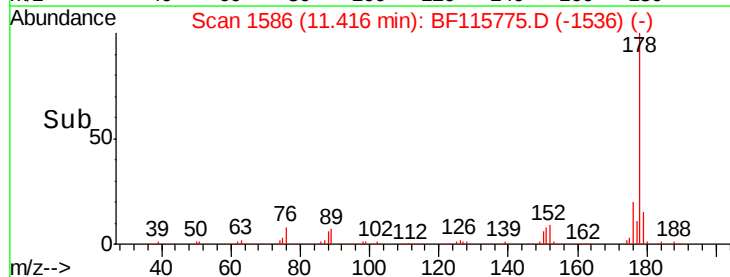
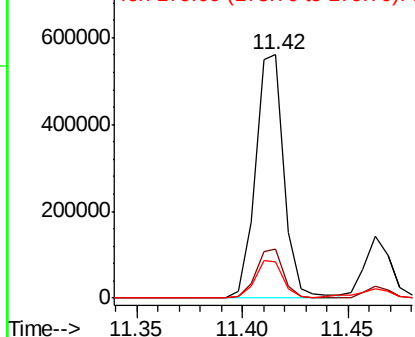


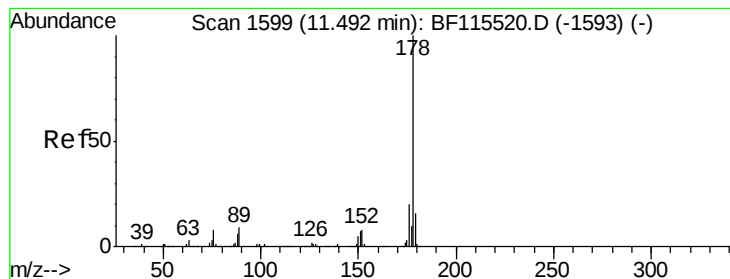
#71
Phenanthrene
Concen: 22.390 ng
RT: 11.42 min Scan# 1586
Delta R.T. -0.01 min
Lab File: BF115775.D
Acq: 25 Jul 2019 23:06

Tgt Ion:178 Resp: 528641
Ion Ratio Lower Upper
178 100
176 19.9 16.4 24.6
179 14.9 12.7 19.1



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: 4.854 ng

RT: 11.46 min Scan# 1594

Delta R.T. -0.01 min

Lab File: BF115775.D

Acq: 25 Jul 2019 23:06

Instrument :

BNA_F

ClientSampleId :

SP-2

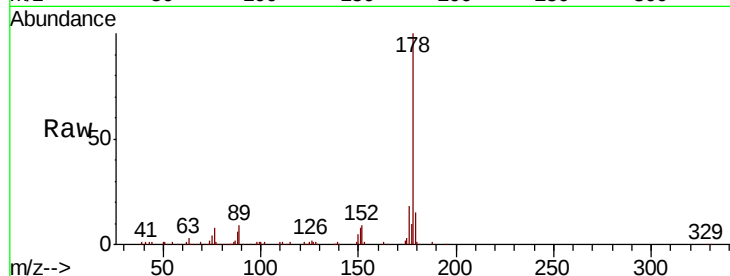
Tot Ion:178 Resp: 118452

Ion Ratio Lower Upper

178 100

176 18.5 16.1 24.1

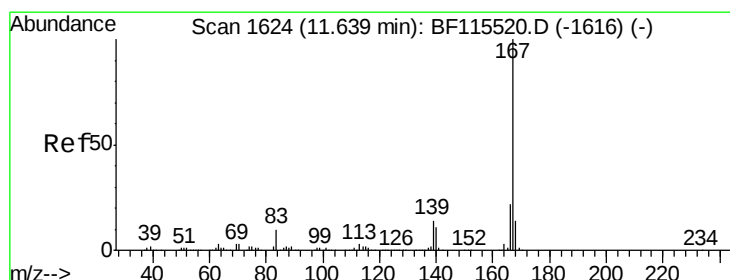
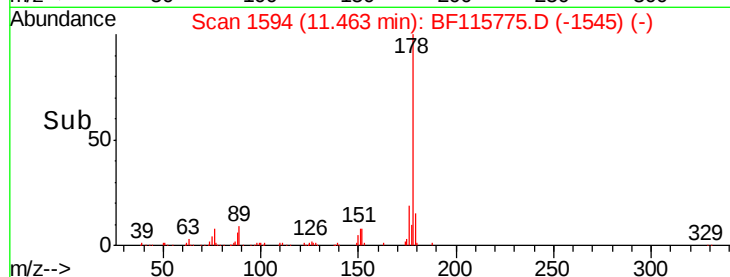
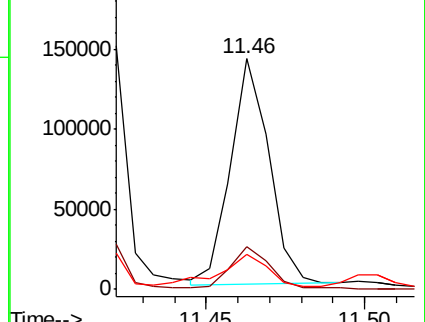
179 15.4 12.6 18.8



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: 2.429 ng

RT: 11.62 min Scan# 1620

Delta R.T. -0.01 min

Lab File: BF115775.D

Acq: 25 Jul 2019 23:06

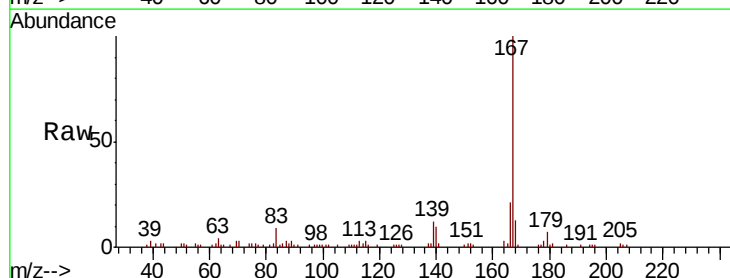
Tgt Ion:167 Resp: 51966

Ion Ratio Lower Upper

167 100

166 21.2 18.0 27.0

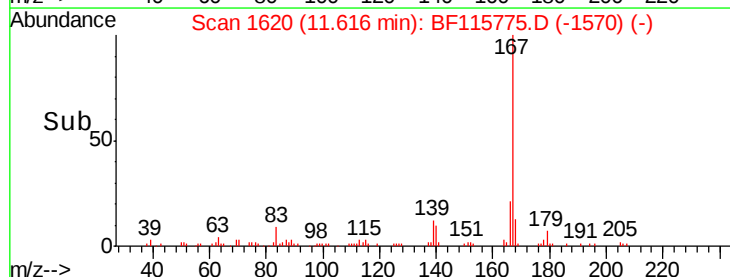
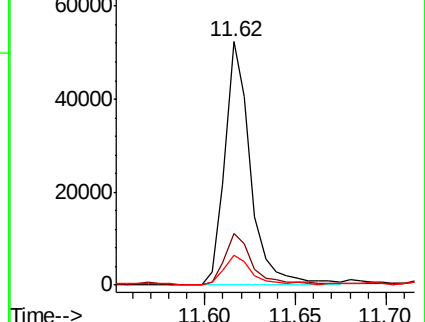
139 12.4 11.1 16.7

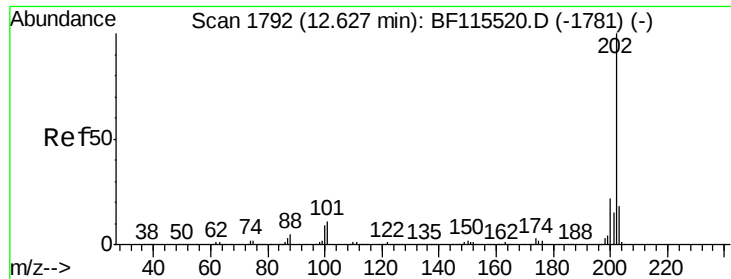


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E





#75

Fluoranthene

Concen: 34.950 ng

RT: 12.60 min Scan# 1788

Delta R.T. -0.01 min

Lab File: BF115775.D

Acq: 25 Jul 2019 23:06

Instrument :

BNA_F

ClientSampled :

SP-2

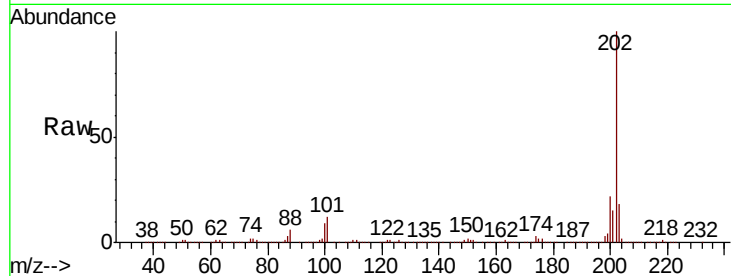
Tot Ion:202 Resp: 872033

Ion Ratio Lower Upper

202 100

101 11.8 0.0 31.6

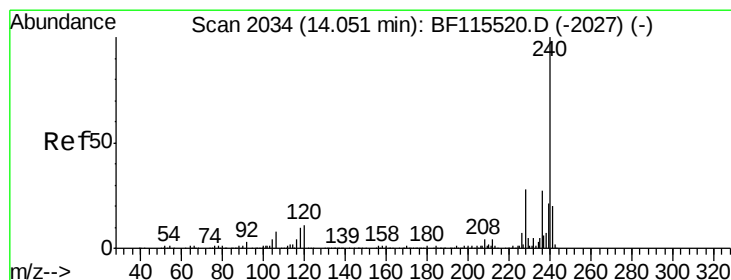
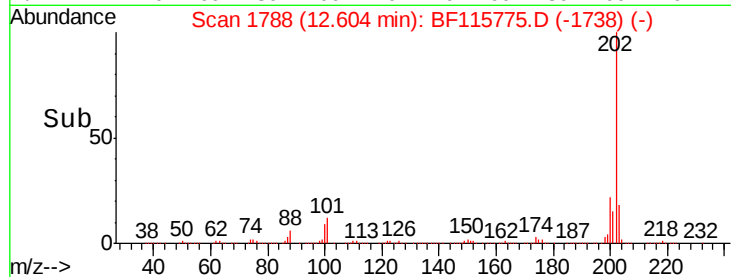
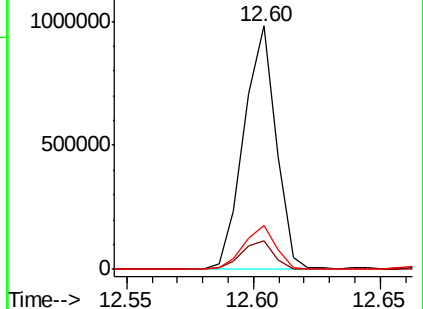
203 18.0 0.0 38.0



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: 14.03 min Scan# 2030

Delta R.T. -0.01 min

Lab File: BF115775.D

Acq: 25 Jul 2019 23:06

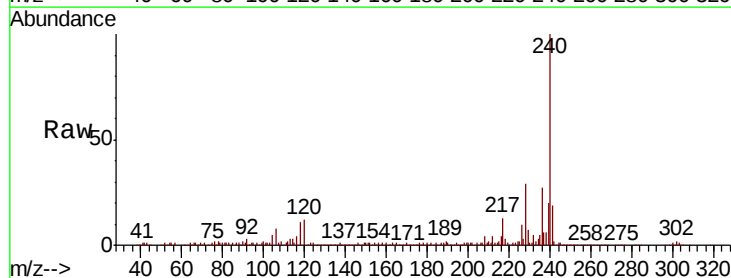
Tgt Ion:240 Resp: 312195

Ion Ratio Lower Upper

240 100

120 12.0 10.0 15.0

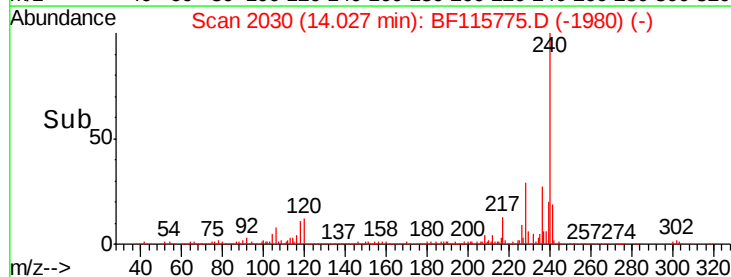
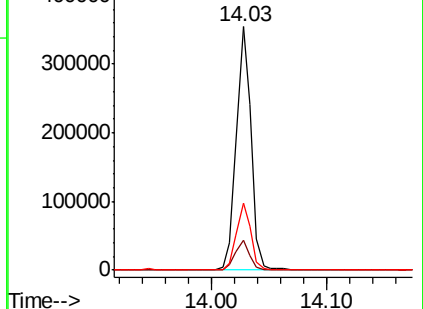
236 27.3 21.8 32.6

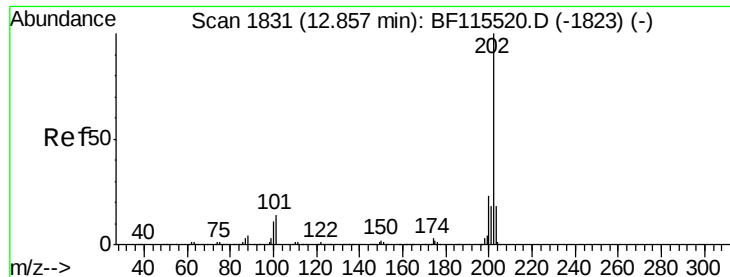


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#78

Pvrene

Concen: 28.285 ng

RT: 12.83 min Scan# 1827

Delta R.T. -0.01 min

Lab File: BF115775.D

Acq: 25 Jul 2019 23:06

Instrument :

BNA_F

ClientSampleId :

SP-2

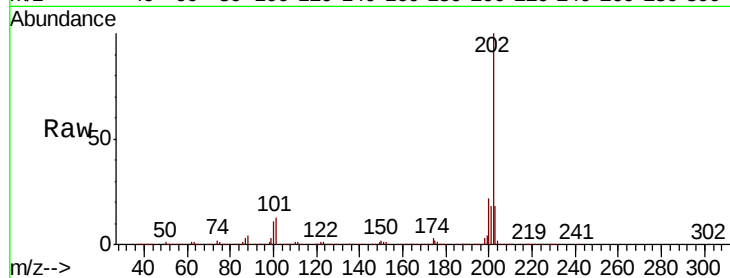
Tot Ion:202 Resp: 748139

Ion Ratio Lower Upper

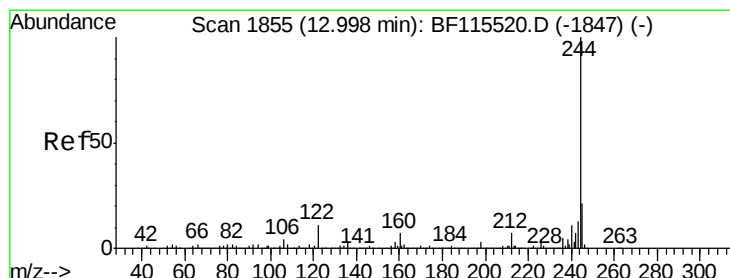
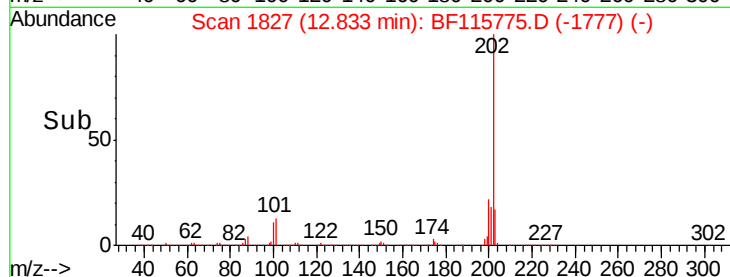
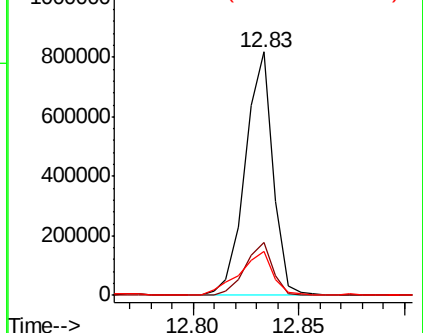
202 100

200 21.9 18.2 27.4

203 17.8 14.6 21.8



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: 55.505 ng

RT: 12.97 min Scan# 1850

Delta R.T. -0.01 min

Lab File: BF115775.D

Acq: 25 Jul 2019 23:06

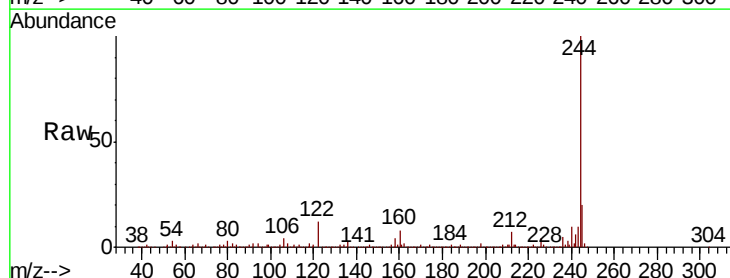
Tgt Ion:244 Resp: 939123

Ion Ratio Lower Upper

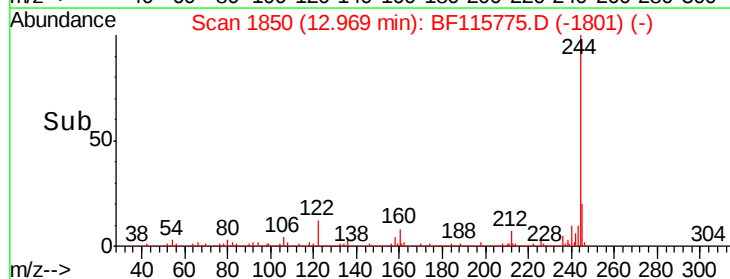
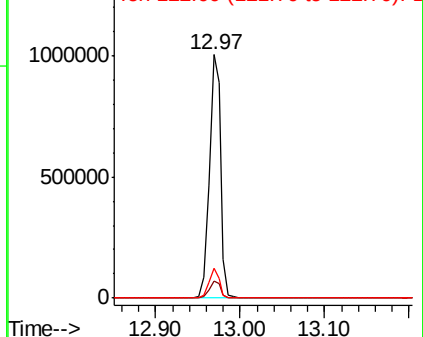
244 100

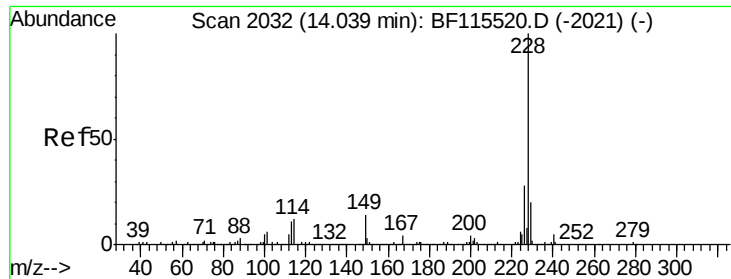
212 6.9 5.5 8.3

122 12.3 8.2 12.4



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

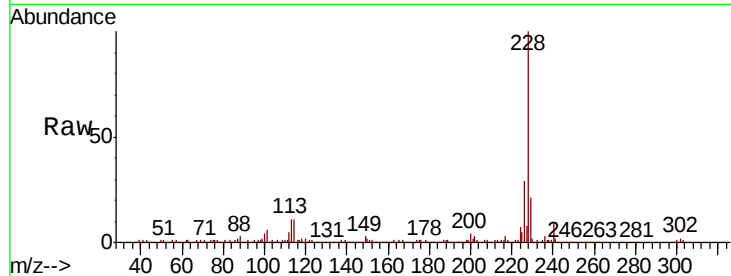




#81
Benzo(a)anthracene
Concen: 19.216 ng
RT: 14.02 min Scan# 2028
Delta R.T. -0.01 min
Lab File: BF115775.D
Acq: 25 Jul 2019 23:06

Instrument :
BNA_F
ClientSampleId :
SP-2

Tot Ion	Ratio	Lower	Upper
228	100		
226	28.8	22.2	33.2
229	20.6	16.1	24.1

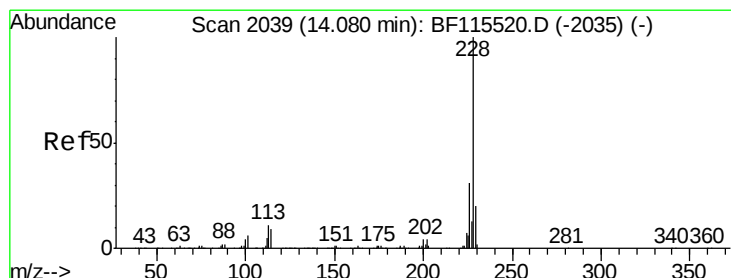
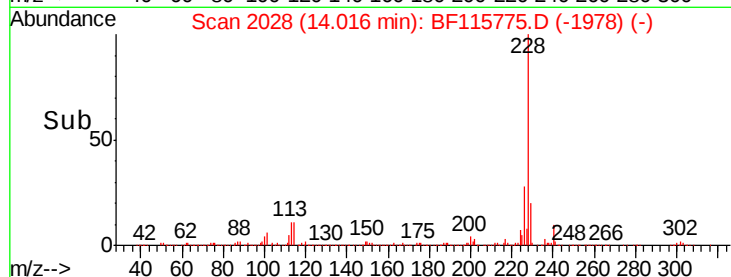
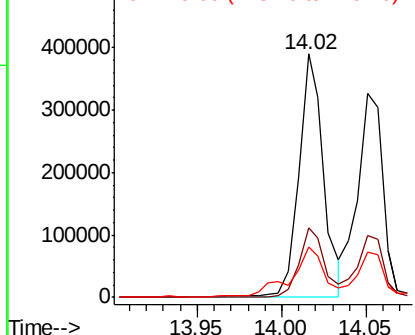


Abundance

Ion 228.00 (227.70 to 228.70): E

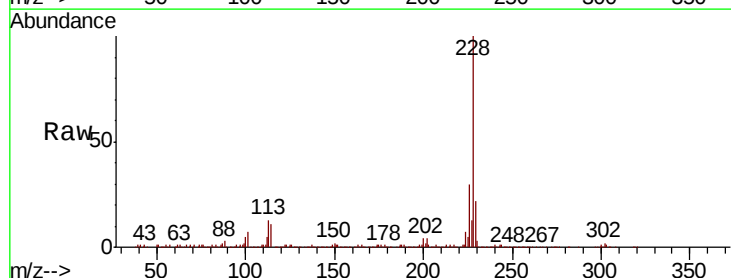
Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#83
Chrysene
Concen: 16.579 ng
RT: 14.05 min Scan# 2034
Delta R.T. -0.01 min
Lab File: BF115775.D
Acq: 25 Jul 2019 23:06

Tgt Ion	Ratio	Lower	Upper
228	100		
226	30.1	25.0	37.4
229	22.5	16.2	24.2

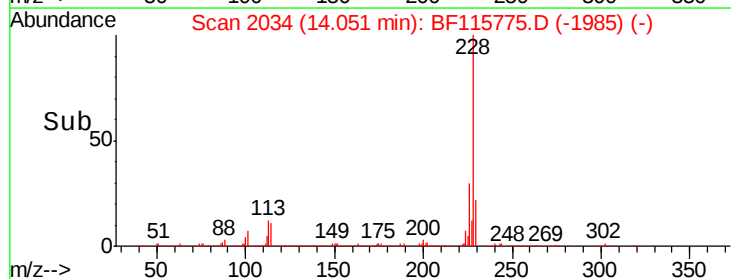
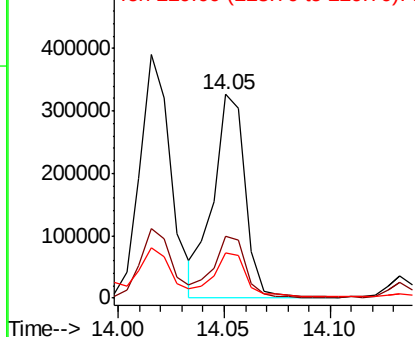


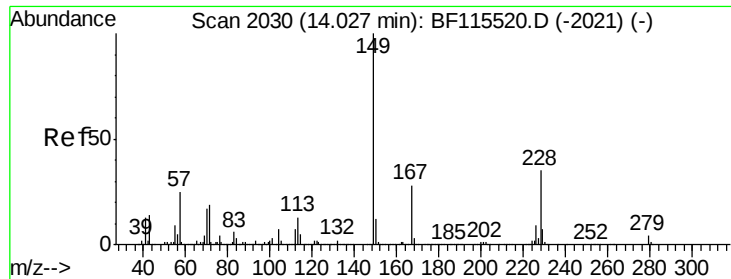
Abundance

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: 8.808 ng

RT: 14.00 min Scan# 2026

Delta R.T. 0.00 min

Lab File: BF115775.D

Acq: 25 Jul 2019 23:06

Instrument :

BNA_F

ClientSampleId :

SP-2

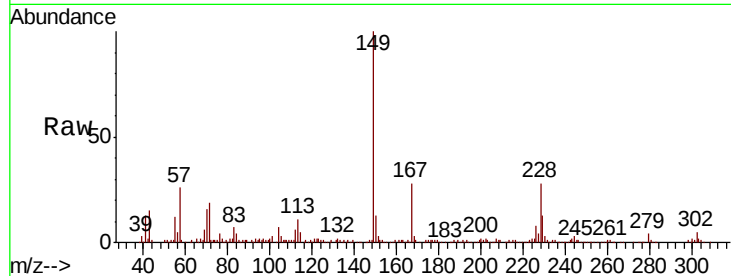
Tot Ion:149 Resp: 123024

Ion Ratio Lower Upper

149 100

167 27.7 22.5 33.7

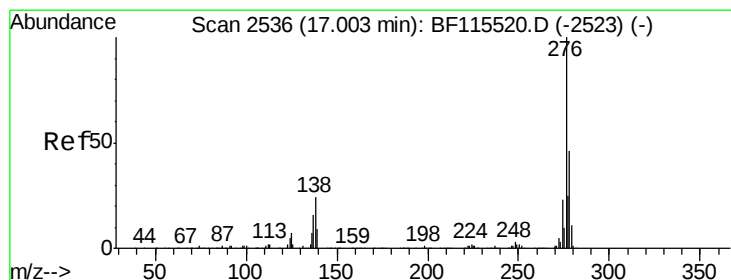
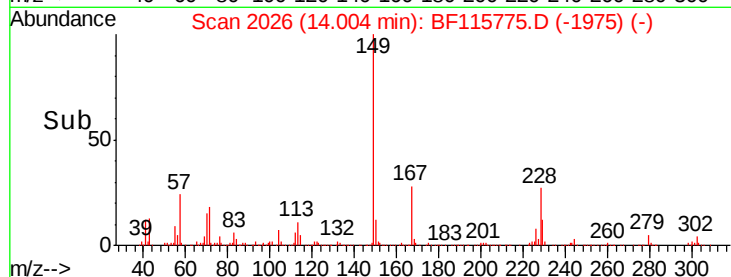
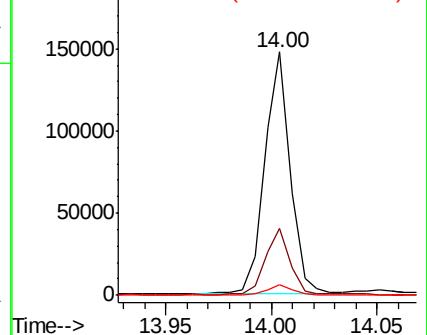
279 4.5 3.1 4.7



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



#86

Indeno(1,2,3-cd)pyrene

Concen: 12.238 ng

RT: 16.97 min Scan# 2530

Delta R.T. -0.01 min

Lab File: BF115775.D

Acq: 25 Jul 2019 23:06

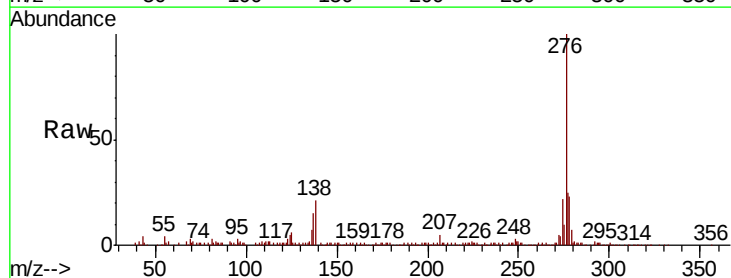
Tgt Ion:276 Resp: 214677

Ion Ratio Lower Upper

276 100

138 20.4 20.1 30.1

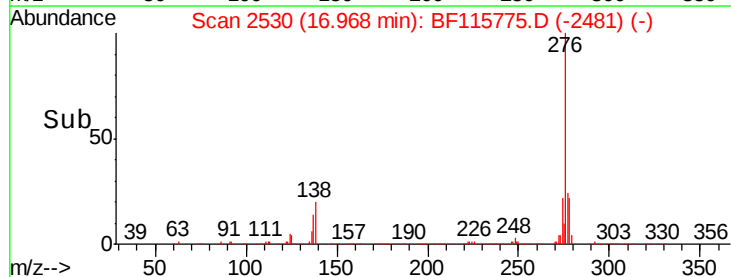
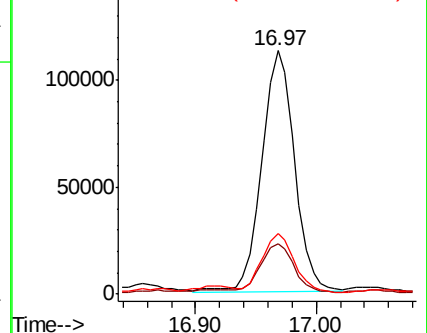
277 23.6 19.8 29.8

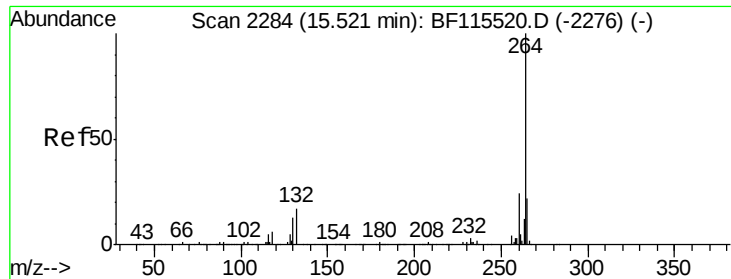


Abundance Ion 276.00 (275.70 to 276.70): E

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: 15.50 min Scan# 2280

Delta R.T. 0.00 min

Lab File: BF115775.D

Acq: 25 Jul 2019 23:06

Instrument :

BNA_F

ClientSampleId :

SP-2

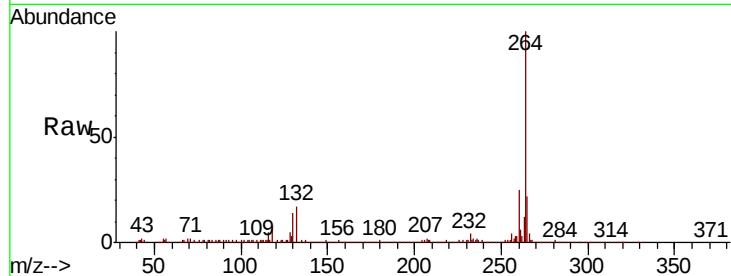
Tot Ion:264 Resp: 399283

Ion Ratio Lower Upper

264 100

260 25.3 19.8 29.6

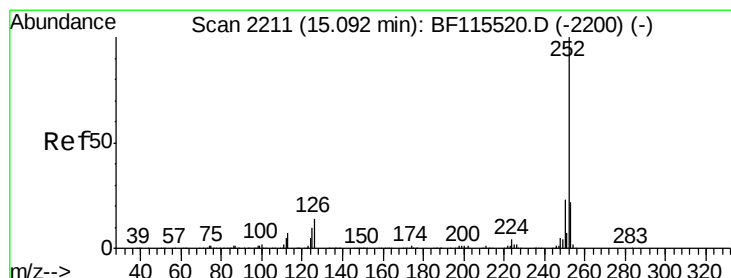
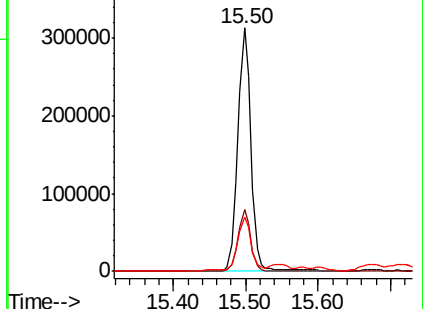
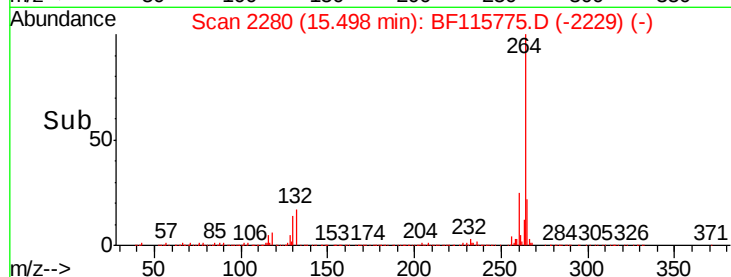
265 22.4 17.5 26.3



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: 24.728 ng

RT: 15.07 min Scan# 2207

Delta R.T. -0.01 min

Lab File: BF115775.D

Acq: 25 Jul 2019 23:06

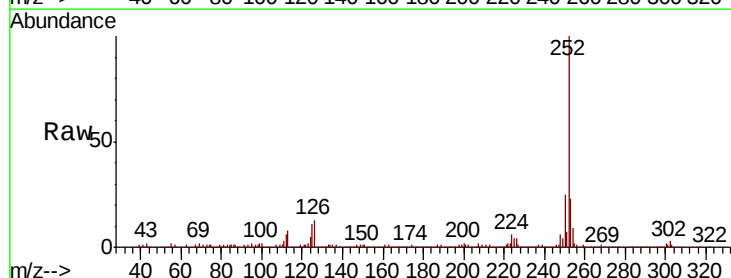
Tgt Ion:252 Resp: 635783

Ion Ratio Lower Upper

252 100

253 22.9 17.8 26.8

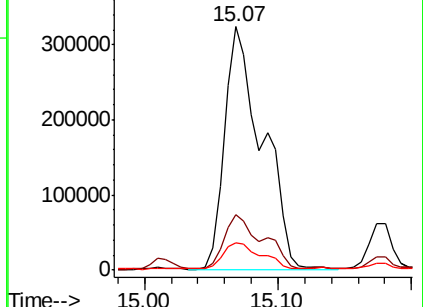
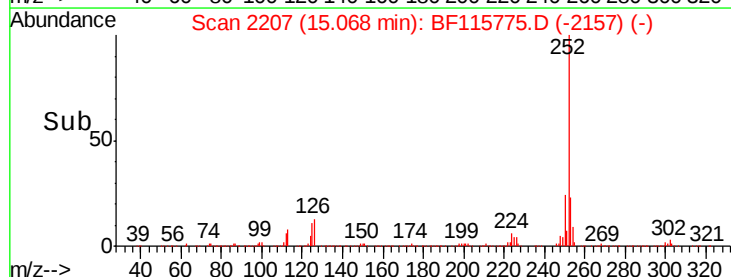
125 11.0 8.4 12.6

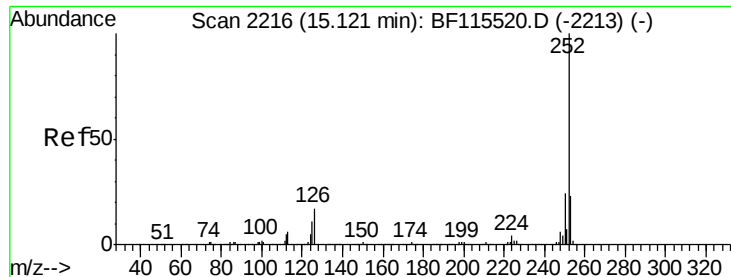


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(k)fluoranthene

Concen: 27.736 ng

RT: 15.07 min Scan# 2207

Delta R.T. -0.04 min

Lab File: BF115775.D

Acq: 25 Jul 2019 23:06

Instrument :

BNA_F

ClientSampleId :

SP-2

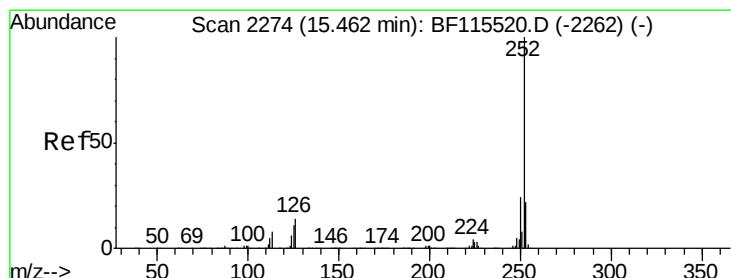
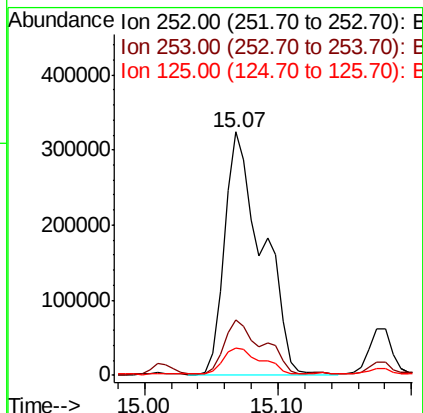
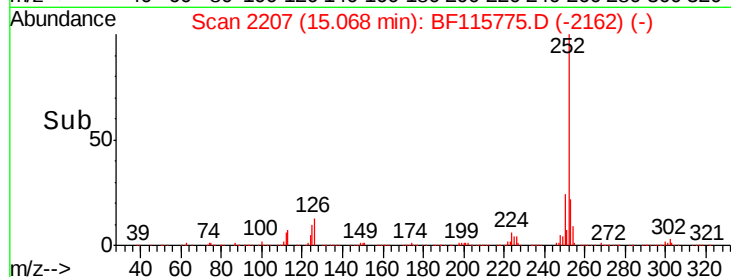
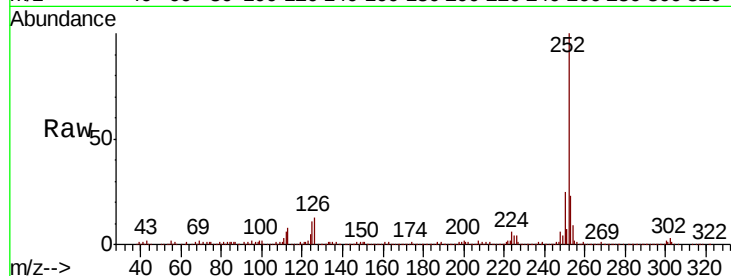
Tot Ion:252 Resp: 635783

Ion Ratio Lower Upper

252 100

253 22.9 18.1 27.1

125 11.0 8.6 13.0



#90

Benzo(a)pyrene

Concen: 15.249 ng

RT: 15.43 min Scan# 2269

Delta R.T. -0.01 min

Lab File: BF115775.D

Acq: 25 Jul 2019 23:06

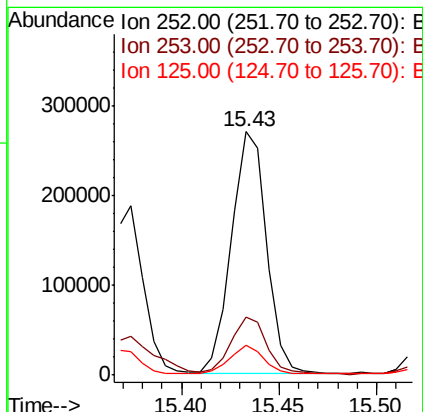
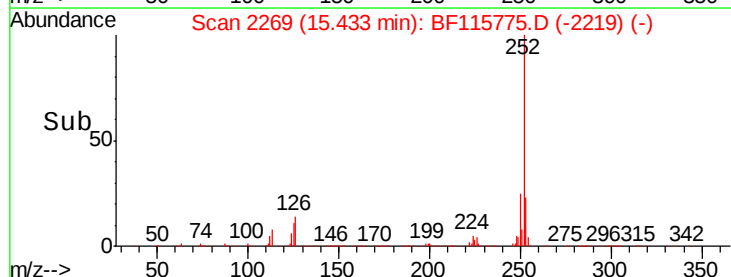
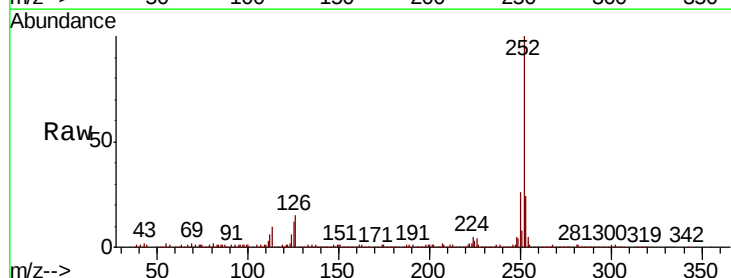
Tgt Ion:252 Resp: 336969

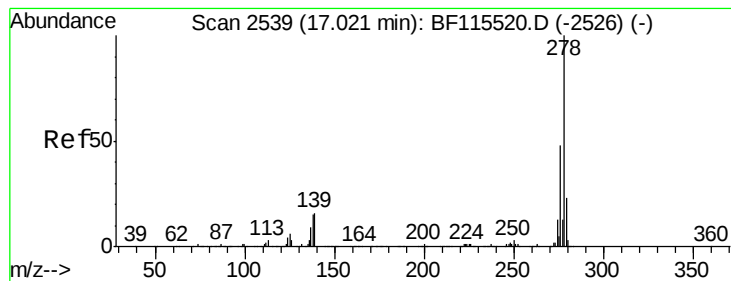
Ion Ratio Lower Upper

252 100

253 23.6 17.3 25.9

125 12.1 9.4 14.2





#91

Dibenzo(a,h)anthracene

Concen: 2.282 ng

RT: 17.14 min Scan# 2560

Delta R.T. 0.15 min

Lab File: BF115775.D

Acq: 25 Jul 2019 23:06

Instrument :

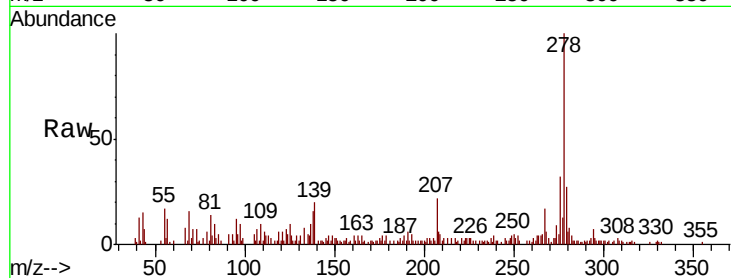
BNA_F

ClientSampleId :

SP-2

Tot Ion:278 Resp: 44267

Ion	Ratio	Lower	Upper
278	100		
139	19.8	13.6	20.4
279	27.5	19.6	29.4

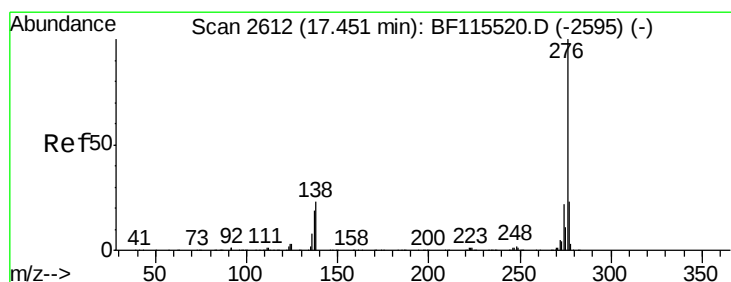
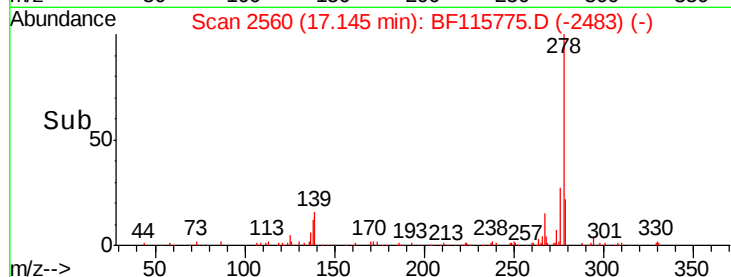
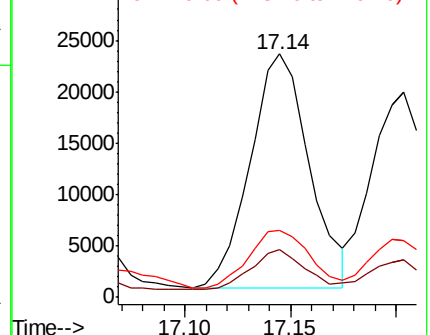


Abundance

Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



#92

Benzo(g,h,i)perylene

Concen: 9.728 ng

RT: 17.42 min Scan# 2606

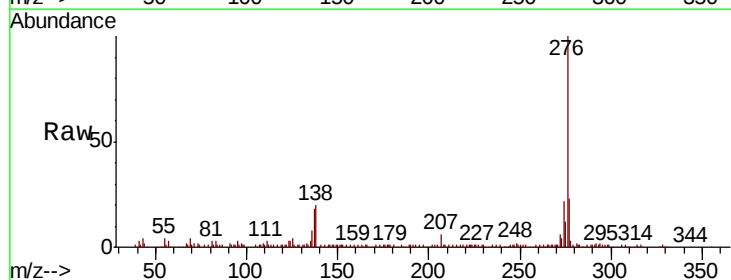
Delta R.T. -0.01 min

Lab File: BF115775.D

Acq: 25 Jul 2019 23:06

Tgt Ion:276 Resp: 188209

Ion	Ratio	Lower	Upper
276	100		
277	23.3	18.1	27.1
138	20.1	16.6	24.8



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

