

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091619\
 Data File : BF117074.D
 Acq On : 16 Sep 2019 21:32
 Operator : HP/JU
 Sample : K4897-05
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

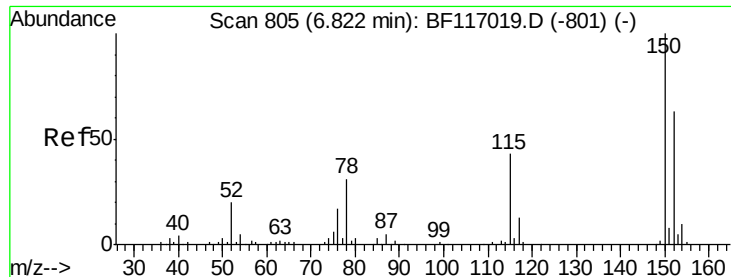
Quant Time: Sep 17 05:15:53 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091319.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 13 16:23:17 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.83	152	55065	20.00	ng	0.00
21) Naphthalene-d8	8.10	136	200282	20.00	ng	0.00
39) Acenaphthene-d10	9.85	164	89901	20.00	ng	0.00
64) Phenanthrene-d10	11.34	188	123655	20.00	ng	0.00
76) Chrysene-d12	14.05	240	44034	20.00	ng	0.08
87) Perylene-d12	15.52	264	56188	20.00	ng	0.10

System Monitoring Compounds						
5) 2-Fluorophenol	5.45	112	347217	98.45	ng	0.00
7) Phenol-d6	6.46	99	496199	108.86	ng	0.00
23) Nitrobenzene-d5	7.39	82	302346	79.32	ng	0.00
42) 2,4,6-Tribromophenol	10.64	330	77376	102.98	ng	0.00
45) 2-Fluorobiphenyl	9.17	172	501865	87.29	ng	0.00
79) Terphenyl-d14	12.95	244	286131	121.46	ng	0.04

Target Compounds				Qvalue		
9) Benzaldehyde	6.46	77	852	Below Cal	#	1
10) Phenol	6.47	94	25180	5.011 ng		96
25) Isophorone	7.39	82	302343	44.797 ng	#	66
37) 2-Methylnaphthalene	8.82	142	57124	8.807 ng		97
38) 1-Methylnaphthalene	8.92	142	32057	5.277 ng		98
50) Dimethylphthalate	9.57	163	37486	5.889 ng	#	99
66) n-Nitrosodiphenylamine	10.50	169	10386	2.432 ng		95
69) Atrazine	11.03	200	118	Below Cal	#	1
71) Phenanthrene	11.36	178	15229	2.168 ng	#	85
75) Fluoranthene	12.57	202	33071	4.583 ng		70
77) Benzidine	12.75	184	3866	2.726 ng	#	1
78) Pyrene	12.80	202	36555	9.894 ng	#	77
80) Butylbenzylphthalate	13.42	149	25258	14.467 ng	#	77
81) Benzo(a)anthracene	14.04	228	7004	2.381 ng	#	23
82) 3,3'-Dichlorobenzidine	14.03	252	5040	5.316 ng	#	1
83) Chrysene	14.07	228	9294	3.239 ng	#	46
84) Bis(2-ethylhexyl)phthalate	14.01	149	99999	44.424 ng	#	77
85) Di-n-octyl phthalate	14.66	149	81055	22.878 ng	#	62
86) Indeno(1,2,3-cd)pyrene	16.97	276	5524	2.639 ng	#	90
88) Benzo(b)fluoranthene	15.11	252	17030	5.004 ng	#	1
89) Benzo(k)fluoranthene	15.11	252	17030	5.282 ng	#	1
90) Benzo(a)pyrene	15.46	252	6731	2.254 ng	#	1
92) Benzo(g,h,i)perylene	17.40	276	6135	2.588 ng	#	1

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

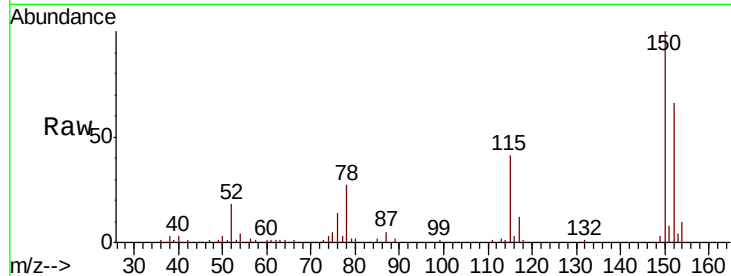


#1

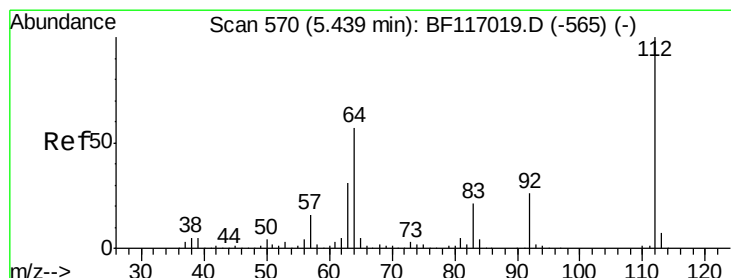
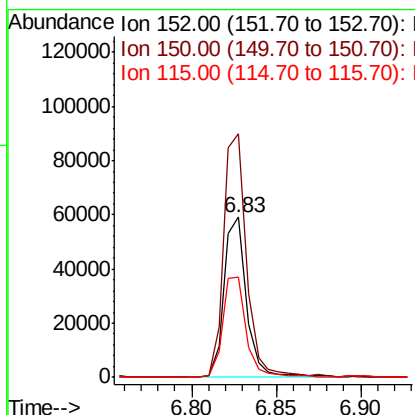
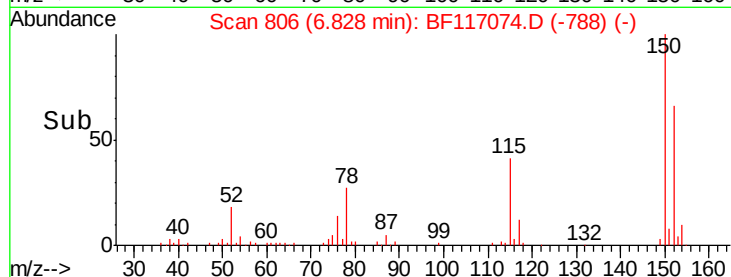
1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.83 min Scan# 806
 Delta R.T. 0.01 min
 Lab File: BF117074.D
 Acq: 16 Sep 2019 21:32

Instrument :
 BNA_F
 ClientSampled :

Tot Ion:152 Resp: 55065
 Ion Ratio Lower Upper
 152 100
 150 151.9 127.5 191.3
 115 62.2 55.0 82.4



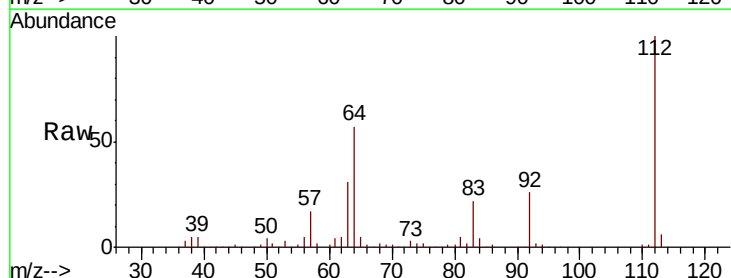
Abundance Ion 152.00 (151.70 to 152.70): E
 Ion 150.00 (149.70 to 150.70): E
 Ion 115.00 (114.70 to 115.70): E



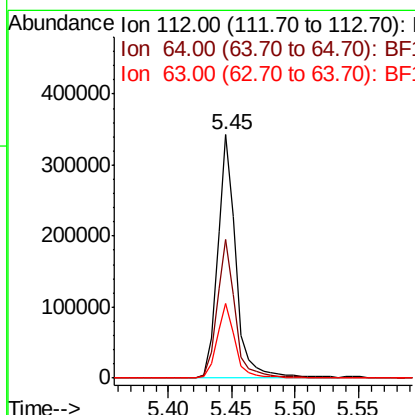
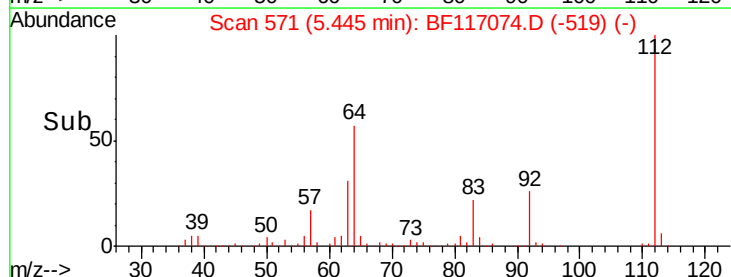
#5

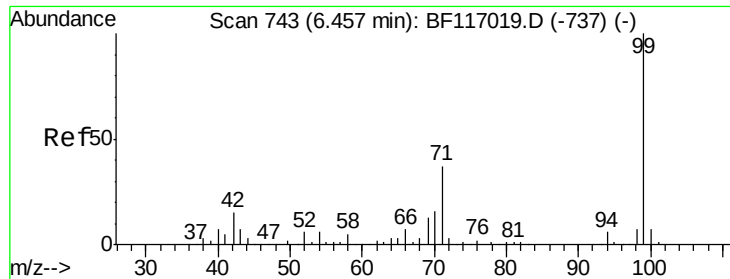
2-Fluorophenol
 Concen: 98.446 ng
 RT: 5.45 min Scan# 571
 Delta R.T. 0.01 min
 Lab File: BF117074.D
 Acq: 16 Sep 2019 21:32

Tgt Ion:112 Resp: 347217
 Ion Ratio Lower Upper
 112 100
 64 56.7 45.7 68.5
 63 30.7 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: 108.860 ng

RT: 6.46 min Scan# 744

Delta R.T. 0.01 min

Lab File: BF117074.D

Acq: 16 Sep 2019 21:32

Instrument :

BNA_F

ClientSampleId :

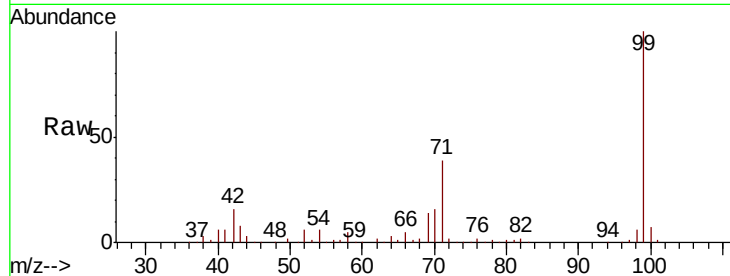
Tot Ion: 99 Resp: 496199

Ion Ratio Lower Upper

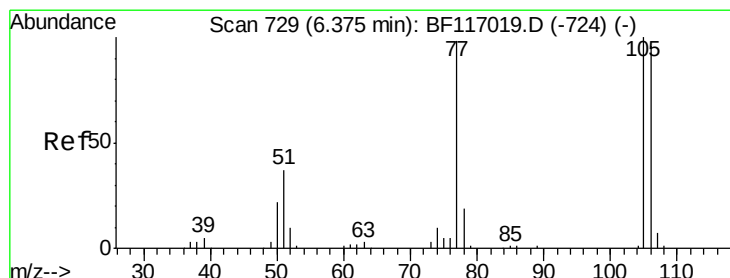
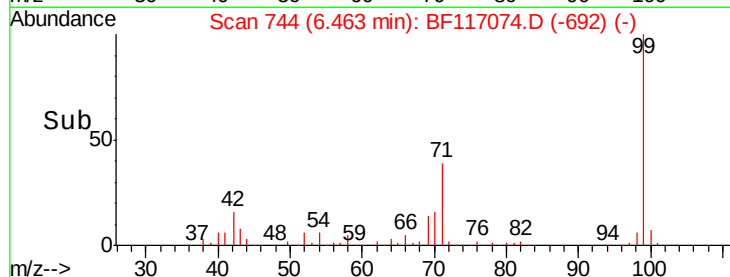
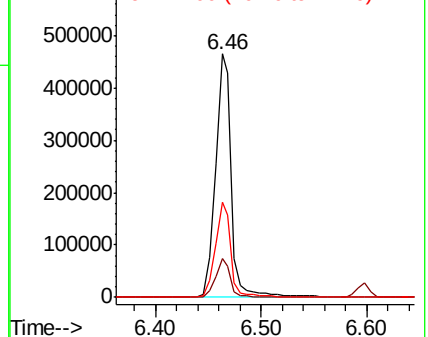
99 100

42 15.8 12.2 18.2

71 39.3 29.8 44.8



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



#9

Benzaldehyde

Concen: Below Cal

RT: 6.46 min Scan# 744

Delta R.T. 0.09 min

Lab File: BF117074.D

Acq: 16 Sep 2019 21:32

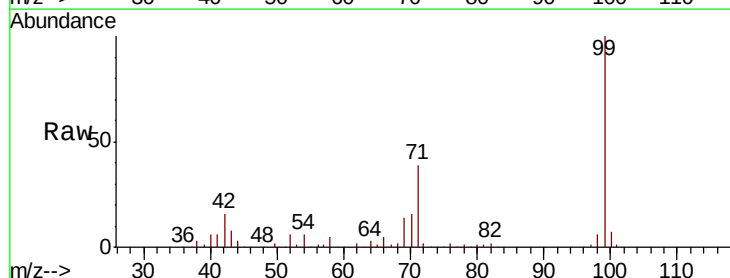
Tgt Ion: 77 Resp: 852

Ion Ratio Lower Upper

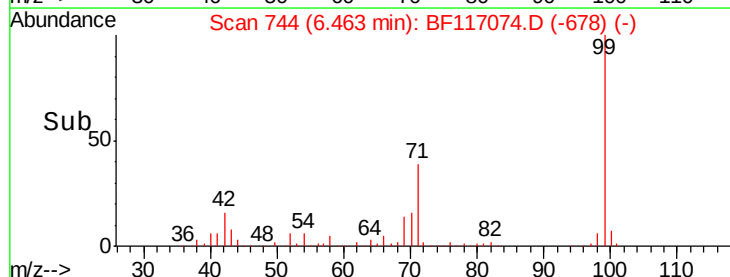
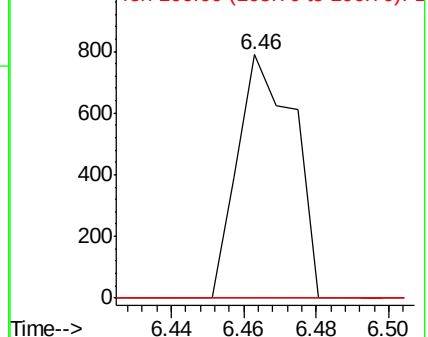
77 100

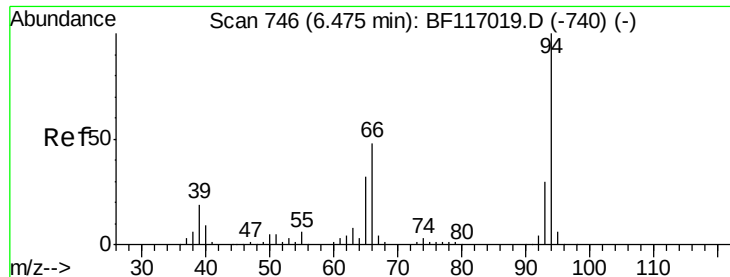
105 0.0 81.8 121.8#

106 0.0 77.3 117.3#



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

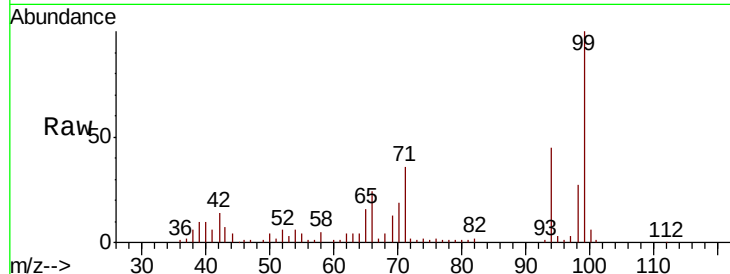




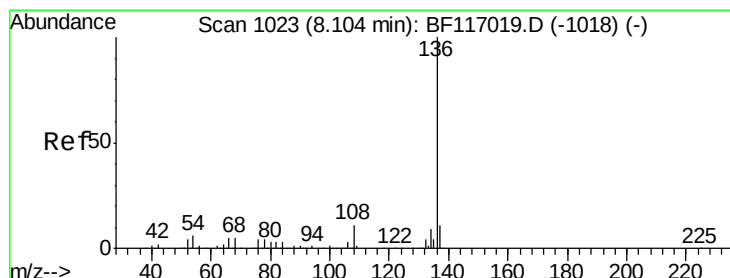
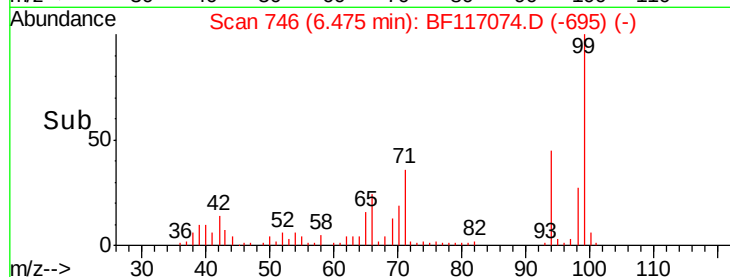
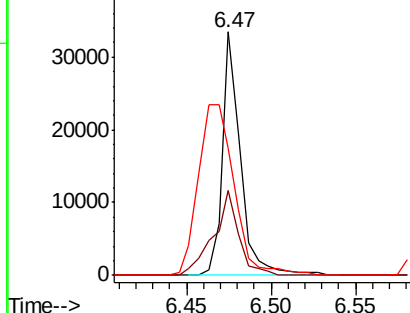
#10
Phenol
Concen: 5.011 ng
RT: 6.47 min Scan# 746
Delta R.T. 0.00 min
Lab File: BF117074.D
Acq: 16 Sep 2019 21:32

Instrument :
BNA_F
ClientSampleId :

Tot Ion: 94 Resp: 25180
Ion Ratio Lower Upper
94 100
65 34.6 12.5 52.5
66 52.1 28.9 68.9

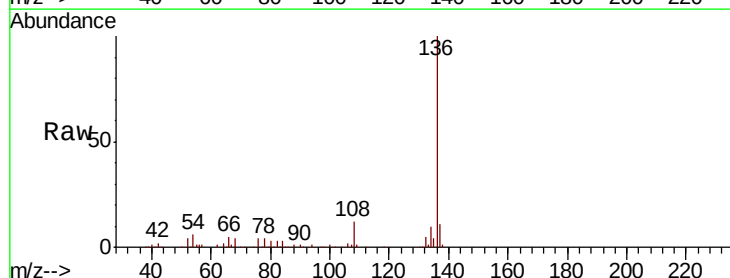


Abundance Ion 94.00 (93.70 to 94.70): BF1
Ion 65.00 (64.70 to 65.70): BF1
Ion 66.00 (65.70 to 66.70): BF1

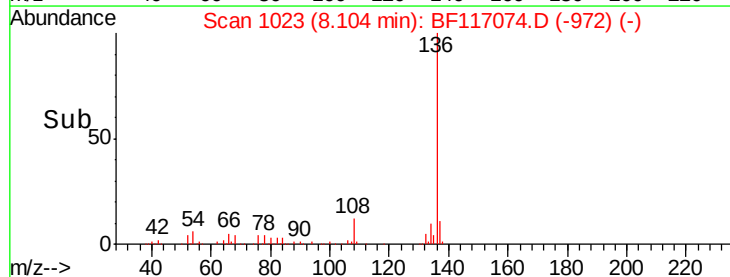
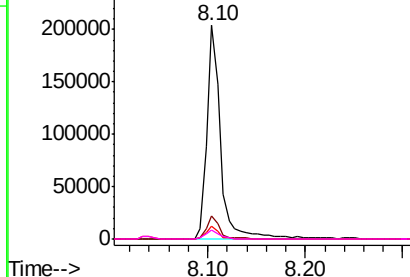


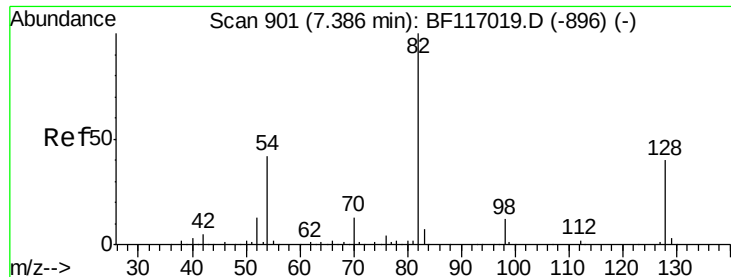
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.10 min Scan# 1023
Delta R.T. 0.00 min
Lab File: BF117074.D
Acq: 16 Sep 2019 21:32

Tgt Ion: 136 Resp: 200282
Ion Ratio Lower Upper
136 100
137 11.1 9.0 13.4
54 6.2 4.5 6.7
68 4.5 4.0 6.0



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

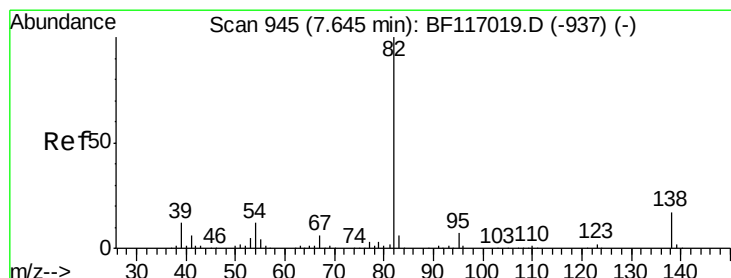
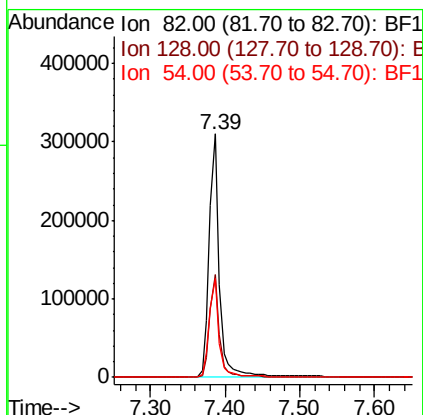
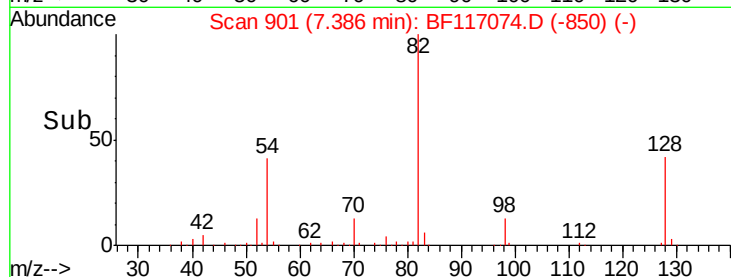
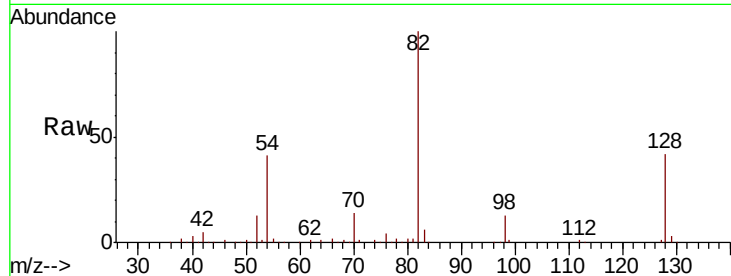




#23
 Nitrobenzene-d5
 Concen: 79.318 ng
 RT: 7.39 min Scan# 901
 Delta R.T. 0.00 min
 Lab File: BF117074.D
 Acq: 16 Sep 2019 21:32

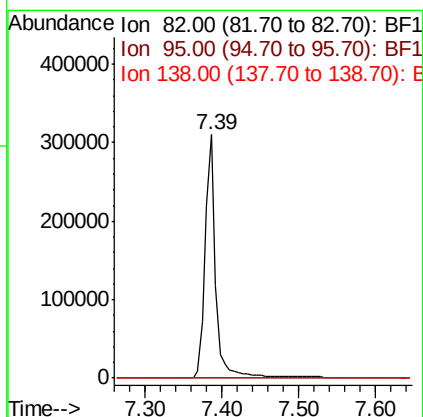
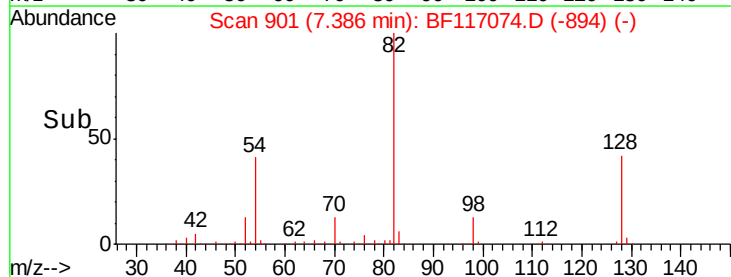
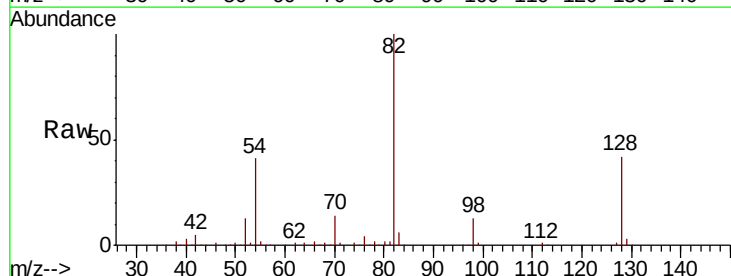
Instrument :
 BNA_F
 ClientSampleId :

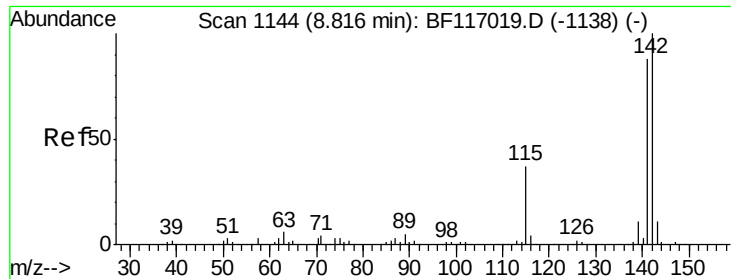
Tot Ion	82	Resp	302346
Ion Ratio	Lower	Upper	
82	100		
128	42.2	32.3	48.5
54	40.7	33.3	49.9



#25
 Isophorone
 Concen: 44.797 ng
 RT: 7.39 min Scan# 901
 Delta R.T. -0.26 min
 Lab File: BF117074.D
 Acq: 16 Sep 2019 21:32

Tgt Ion	82	Resp	302343
Ion Ratio	Lower	Upper	
82	100		
95	0.0	5.8	8.6#
138	0.0	13.5	20.3#

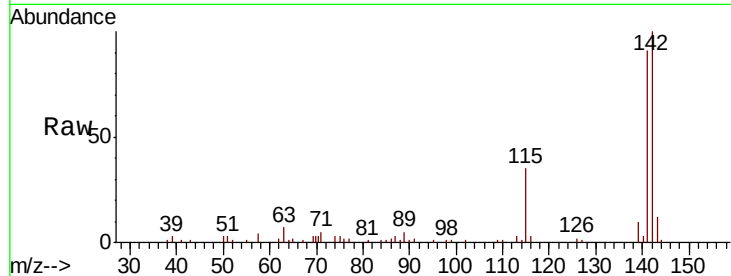




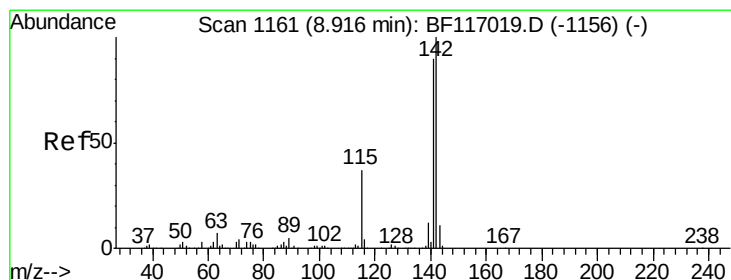
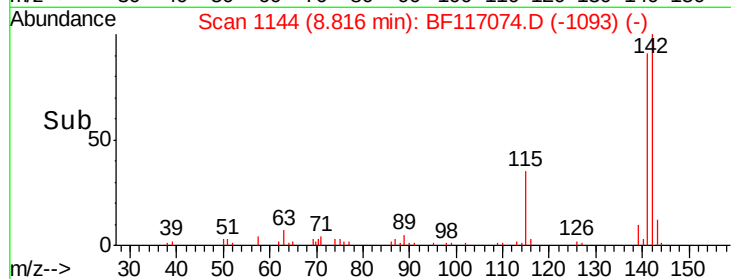
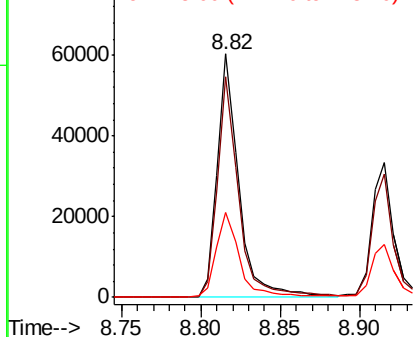
#37
 2-Methylnaphthalene
 Concen: 8.807 ng
 RT: 8.82 min Scan# 1144
 Delta R.T. 0.00 min
 Lab File: BF117074.D
 Acq: 16 Sep 2019 21:32

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:142 Resp: 57124
 Ion Ratio Lower Upper
 142 100
 141 90.7 70.7 106.1
 115 35.0 29.4 44.0

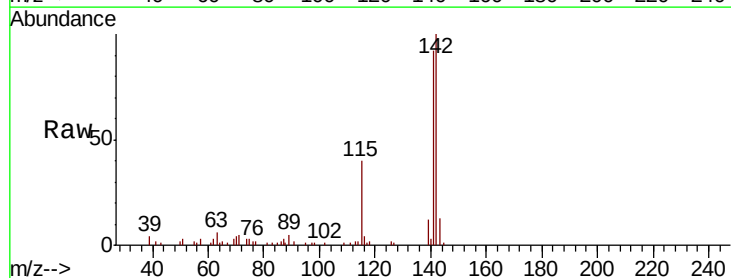


Abundance Ion 142.00 (141.70 to 142.70): E
 Ion 141.00 (140.70 to 141.70): E
 Ion 115.00 (114.70 to 115.70): E

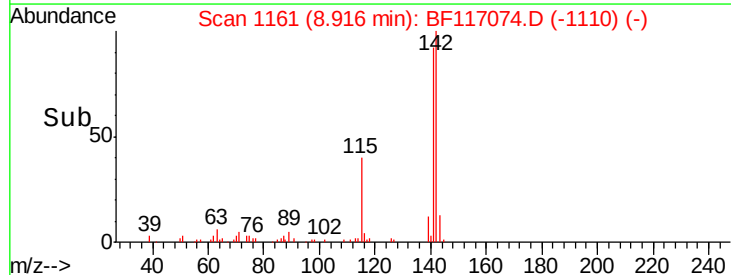
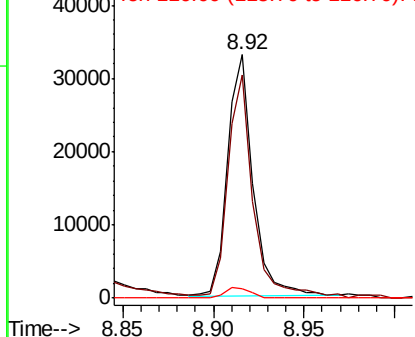


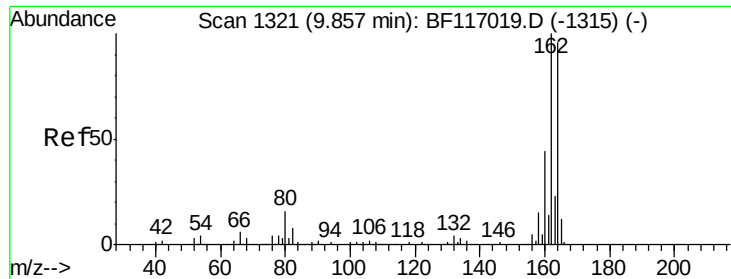
#38
 1-Methylnaphthalene
 Concen: 5.277 ng
 RT: 8.92 min Scan# 1161
 Delta R.T. 0.00 min
 Lab File: BF117074.D
 Acq: 16 Sep 2019 21:32

Tgt Ion:142 Resp: 32057
 Ion Ratio Lower Upper
 142 100
 141 91.5 71.9 107.9
 116 4.0 3.2 4.8



Abundance Ion 142.00 (141.70 to 142.70): E
 Ion 141.00 (140.70 to 141.70): E
 Ion 116.00 (115.70 to 116.70): E

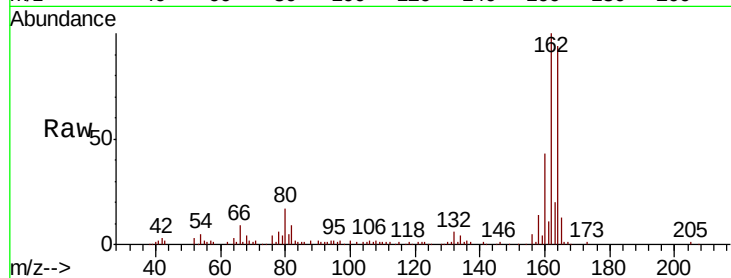




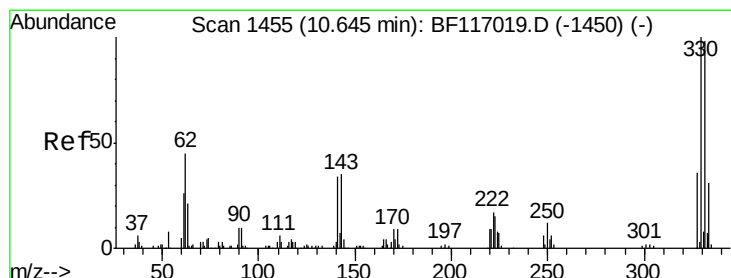
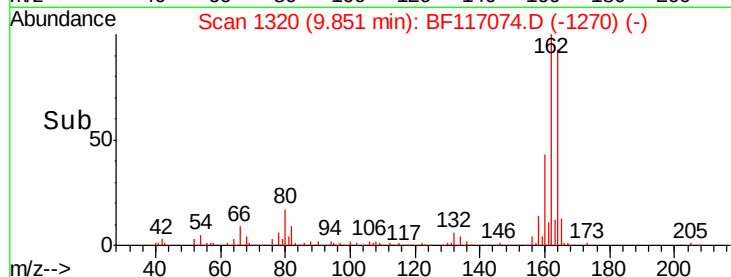
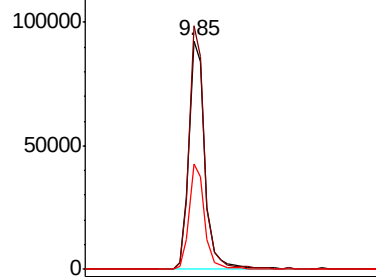
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.85 min Scan# 1320
Delta R.T. -0.01 min
Lab File: BF117074.D
Acq: 16 Sep 2019 21:32

Instrument :
BNA_F
ClientSampled :

Tot Ion:164 Resp: 89901
Ion Ratio Lower Upper
164 100
162 106.5 83.4 125.2
160 46.3 36.4 54.6

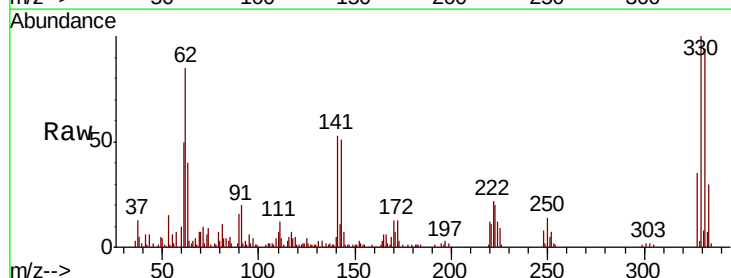


Abundance Ion 164.00 (163.70 to 164.70): E
Ion 162.00 (161.70 to 162.70): E
Ion 160.00 (159.70 to 160.70): E

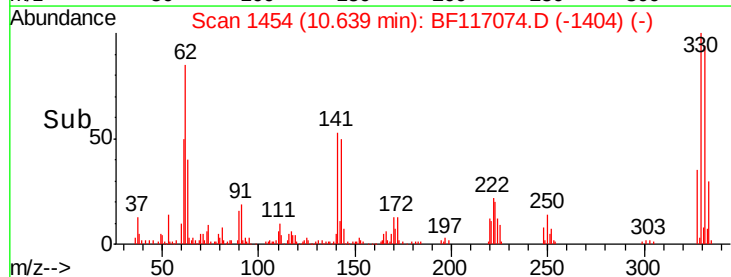
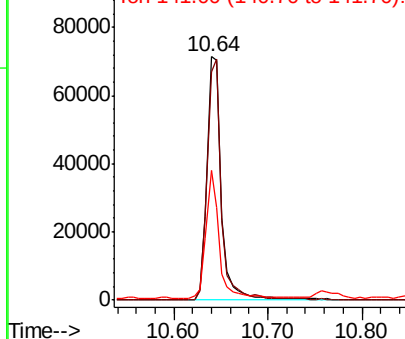


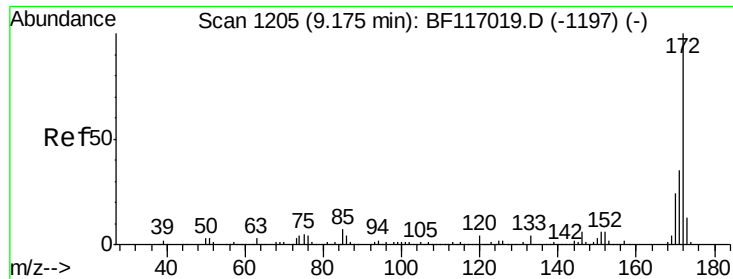
#42
2,4,6-Tribromophenol
Concen: 102.980 ng
RT: 10.64 min Scan# 1454
Delta R.T. -0.01 min
Lab File: BF117074.D
Acq: 16 Sep 2019 21:32

Tgt Ion:330 Resp: 77376
Ion Ratio Lower Upper
330 100
332 97.1 78.0 117.0
141 47.1 35.8 53.6



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

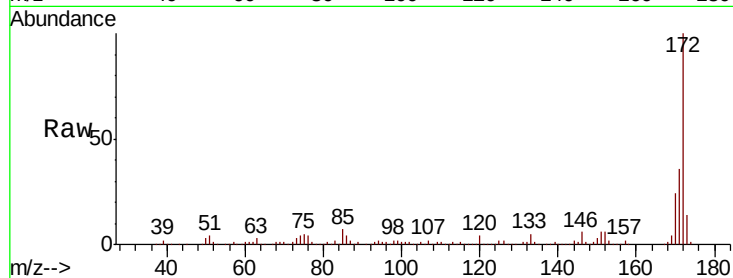




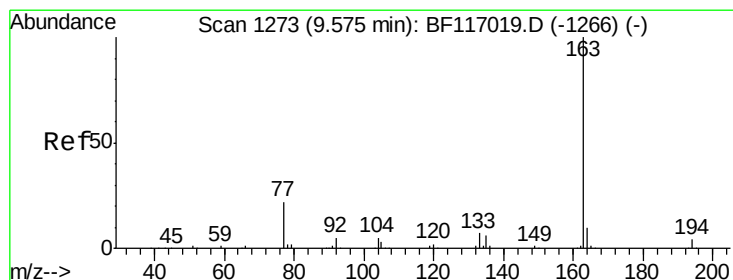
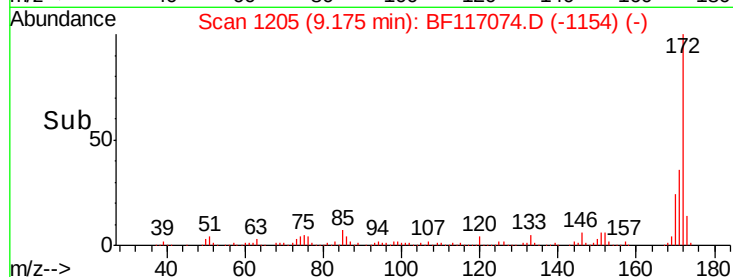
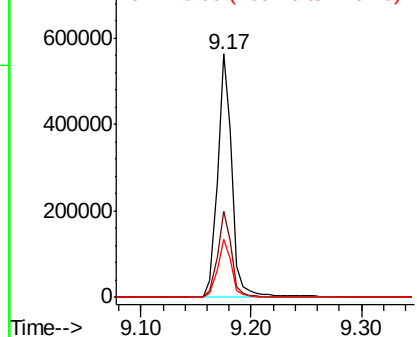
#45
2-Fluorobiphenyl
Concen: 87.285 ng
RT: 9.17 min Scan# 1205
Delta R.T. 0.00 min
Lab File: BF117074.D
Acq: 16 Sep 2019 21:32

Instrument :
BNA_F
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
172	100		
171	35.7	28.2	42.2
170	23.6	18.9	28.3

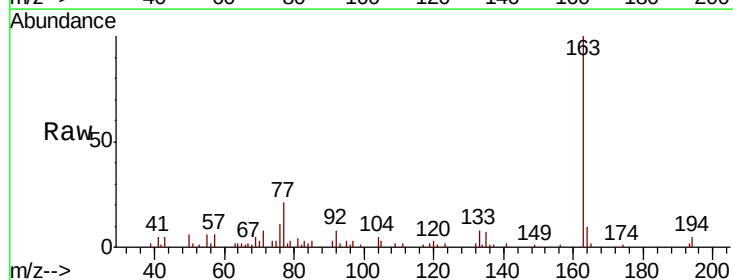


Abundance Ion 172.00 (171.70 to 172.70): E
Ion 171.00 (170.70 to 171.70): E
Ion 170.00 (169.70 to 170.70): E

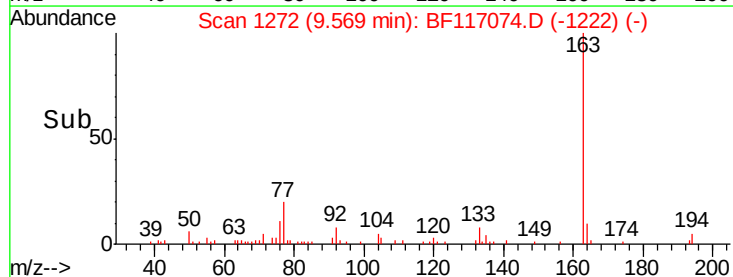
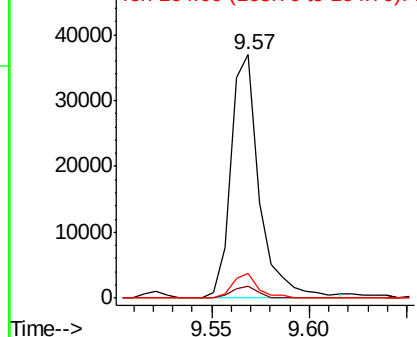


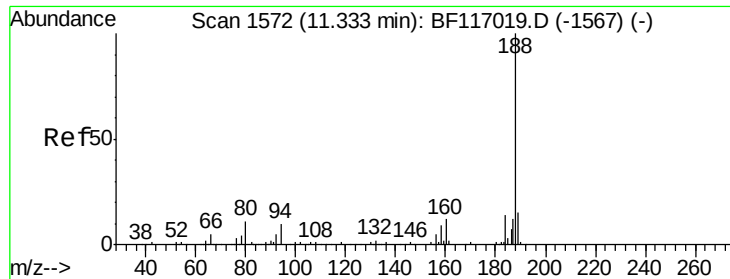
#50
Dimethylphthalate
Concen: 5.889 ng
RT: 9.57 min Scan# 1272
Delta R.T. -0.01 min
Lab File: BF117074.D
Acq: 16 Sep 2019 21:32

Tgt Ion	Ratio	Lower	Upper
163	100		
194	5.0	2.9	4.3#
164	10.2	8.2	12.4



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

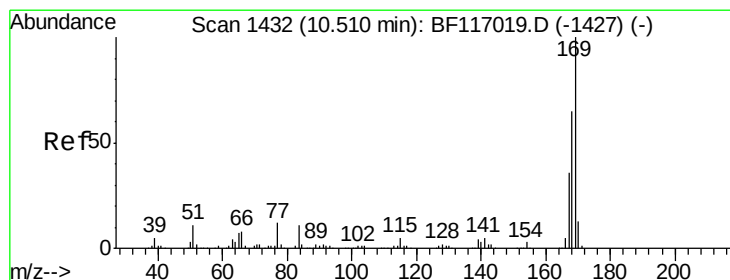
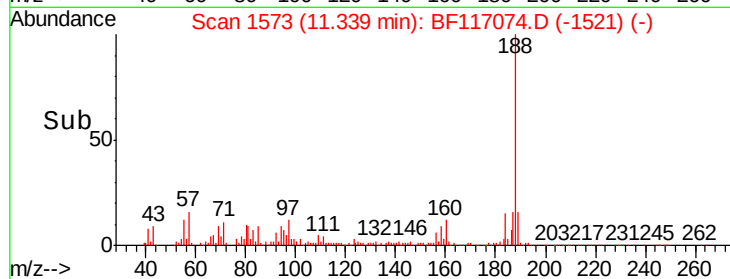
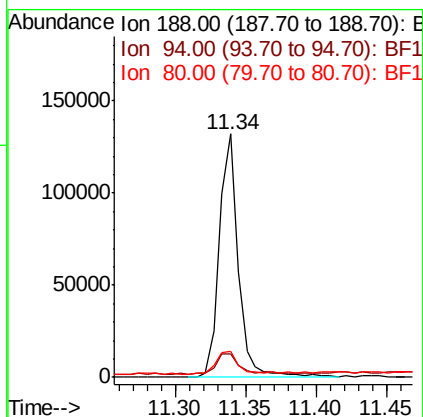
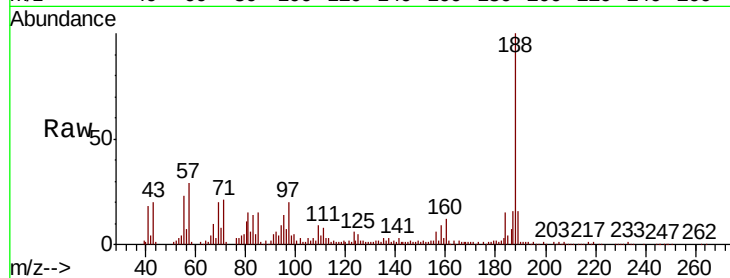




#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.34 min Scan# 1573
Delta R.T. 0.01 min
Lab File: BF117074.D
Acq: 16 Sep 2019 21:32

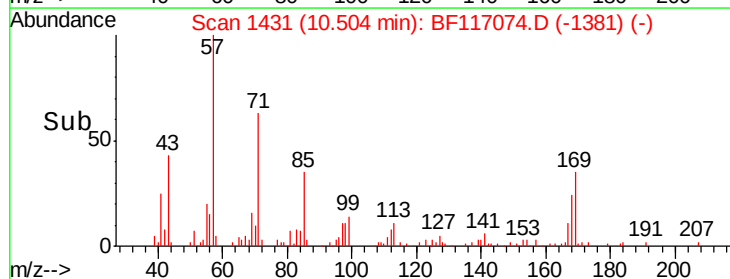
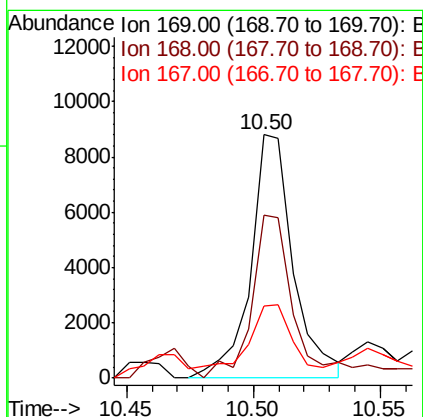
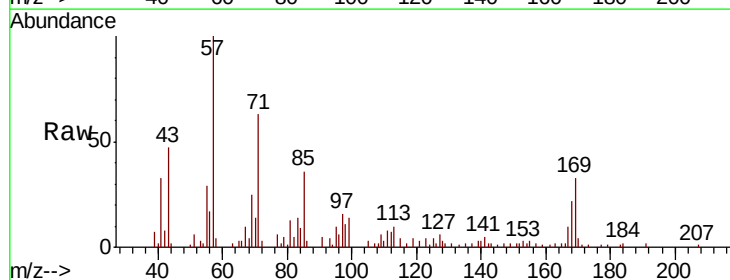
Instrument :
BNA_F
ClientSampleId :

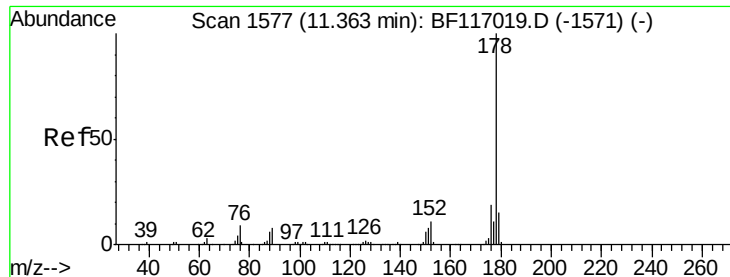
Tot Ion	Ratio	Lower	Upper
188	100		
94	9.5	8.2	12.2
80	10.9	9.0	13.6



#66
n-Nitrosodiphenylamine
Concen: 2.432 ng
RT: 10.50 min Scan# 1431
Delta R.T. -0.01 min
Lab File: BF117074.D
Acq: 16 Sep 2019 21:32

Tgt Ion	Ratio	Lower	Upper
169	100		
168	66.9	52.2	78.2
167	29.7	28.8	43.2





#71

Phenanthrene

Concen: 2.168 ng

RT: 11.36 min Scan# 1577

Delta R.T. 0.00 min

Lab File: BF117074.D

Acq: 16 Sep 2019 21:32

Instrument :

BNA_F

ClientSampleId :

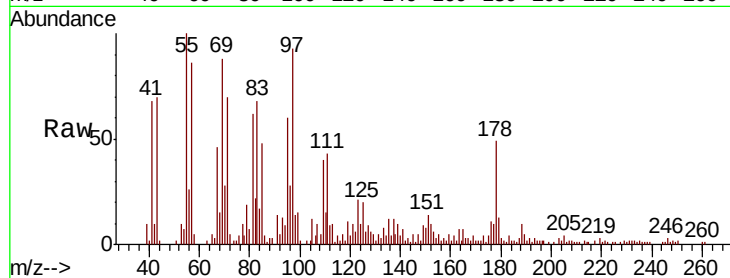
Tot Ion:178 Resp: 15229

Ion Ratio Lower Upper

178 100

176 22.5 15.4 23.2

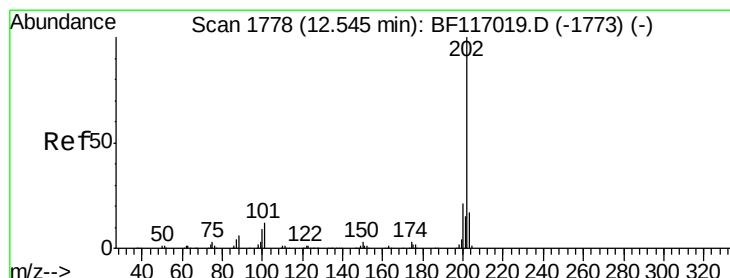
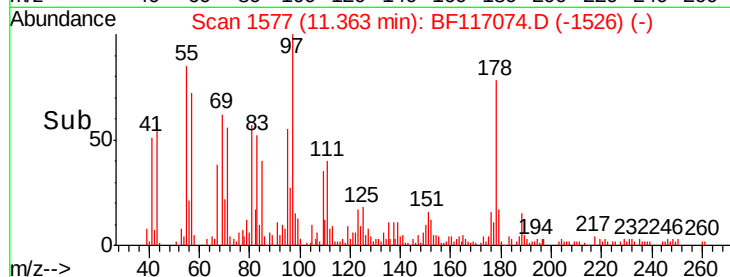
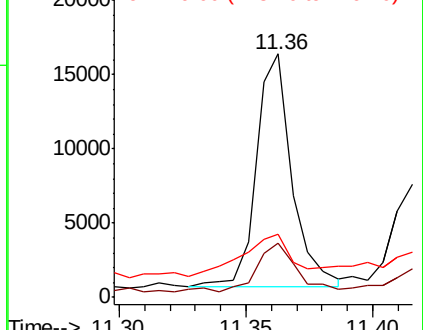
179 25.7 12.4 18.6#



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#75

Fluoranthene

Concen: 4.583 ng

RT: 12.57 min Scan# 1782

Delta R.T. 0.02 min

Lab File: BF117074.D

Acq: 16 Sep 2019 21:32

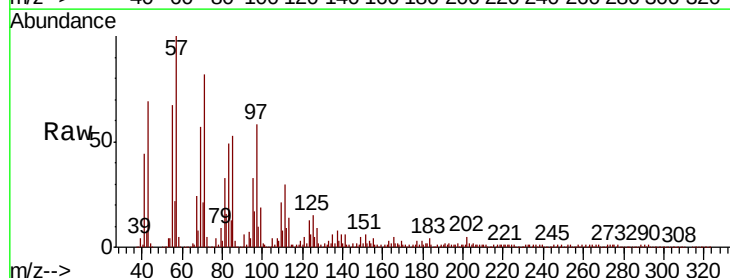
Tgt Ion:202 Resp: 33071

Ion Ratio Lower Upper

202 100

101 15.9 0.0 32.3

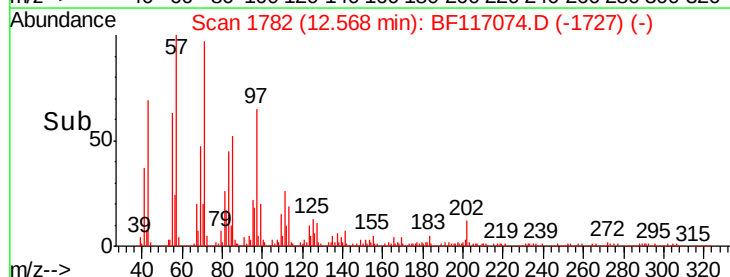
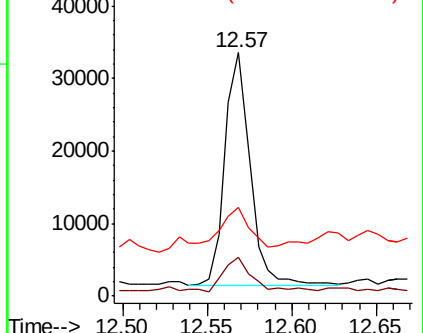
203 36.4 0.0 37.1

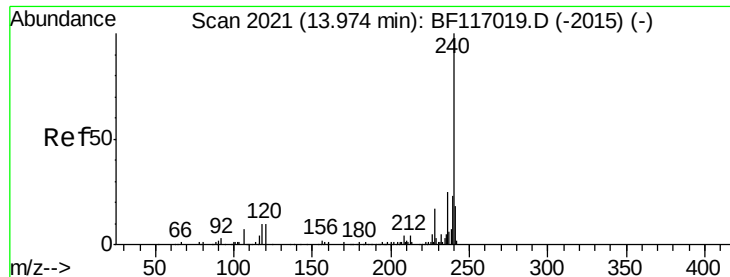


Abundance Ion 202.00 (201.70 to 202.70): E

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: 14.05 min Scan# 2034

Delta R.T. 0.08 min

Lab File: BF117074.D

Acq: 16 Sep 2019 21:32

Instrument :

BNA_F

ClientSampleId :

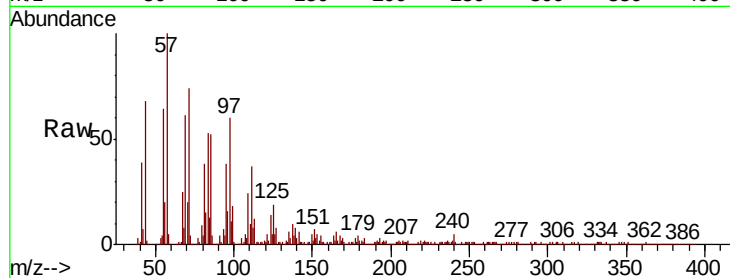
Tot Ion:240 Resp: 44034

Ion Ratio Lower Upper

240 100

120 32.5 8.3 12.5#

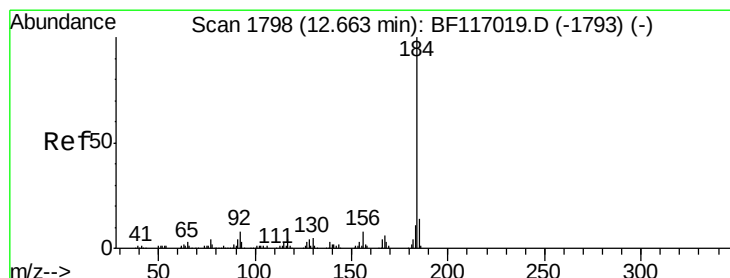
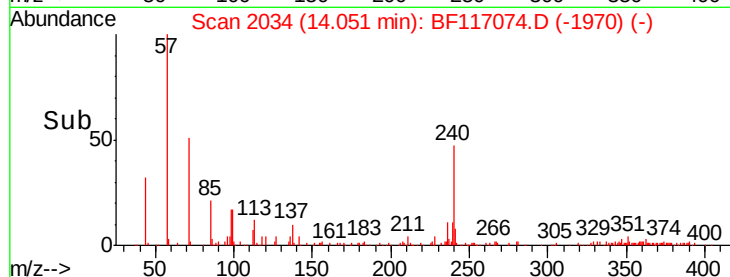
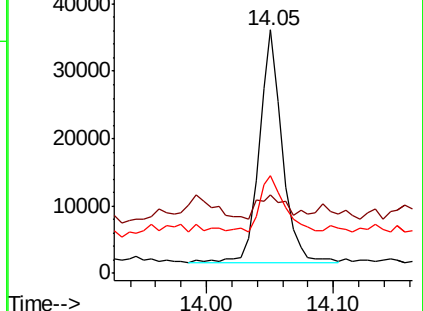
236 40.1 20.3 30.5#



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



#77

Benzidine

Concen: 2.726 ng

RT: 12.75 min Scan# 1813

Delta R.T. 0.09 min

Lab File: BF117074.D

Acq: 16 Sep 2019 21:32

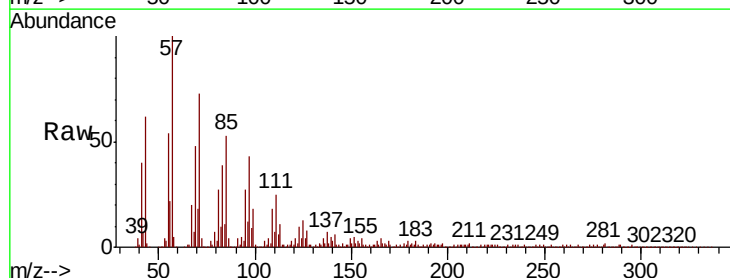
Tgt Ion:184 Resp: 3866

Ion Ratio Lower Upper

184 100

185 81.9 11.6 17.4#

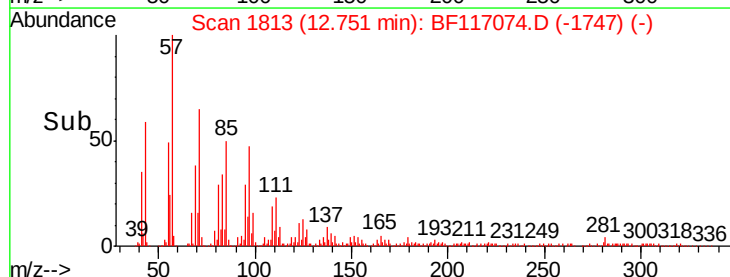
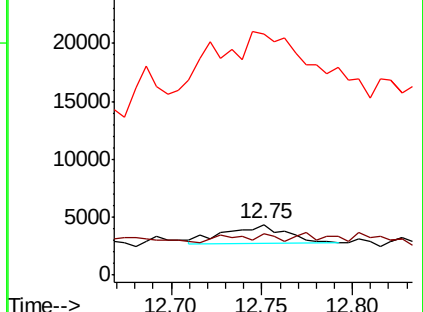
183 476.5 9.0 13.4#

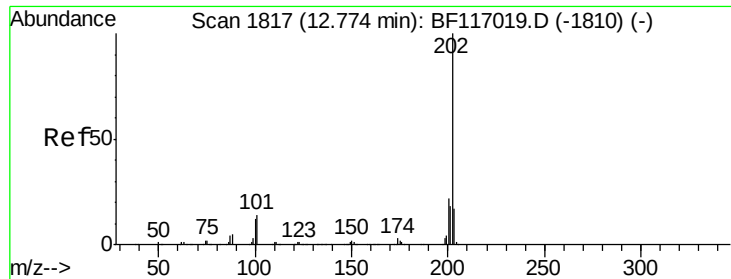


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E

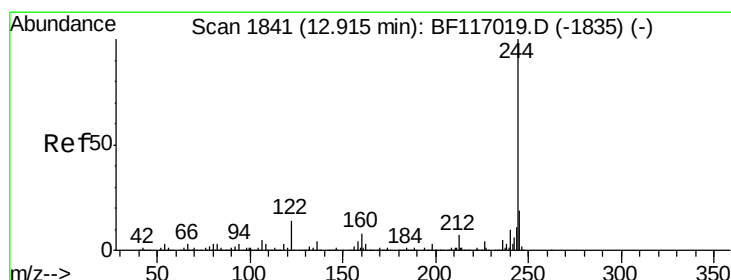
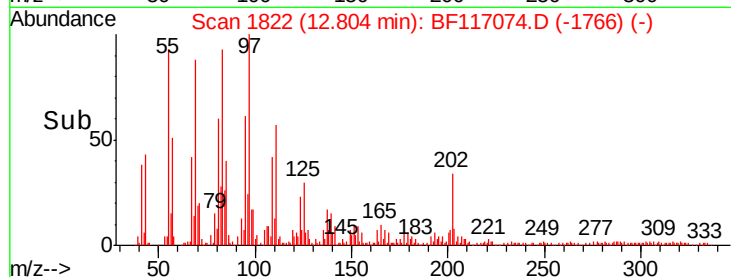
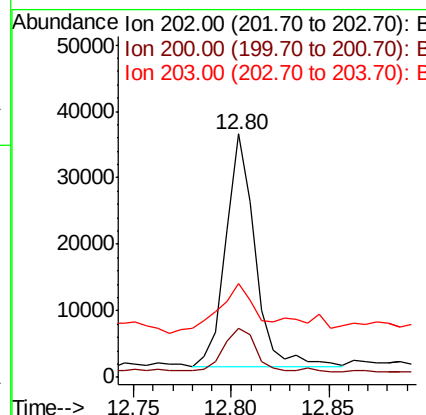
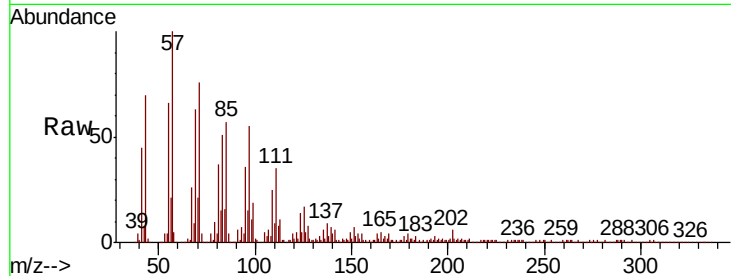




#78
Pvrene
Concen: 9.894 ng
RT: 12.80 min Scan# 1822
Delta R.T. 0.03 min
Lab File: BF117074.D
Acq: 16 Sep 2019 21:32

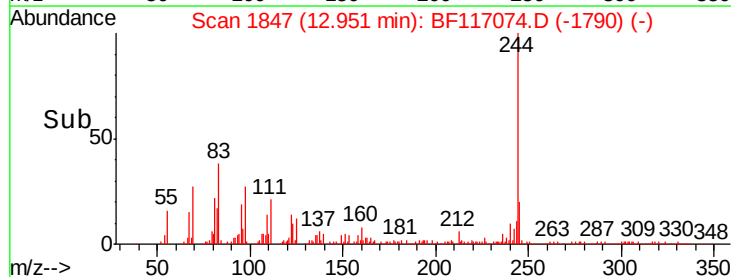
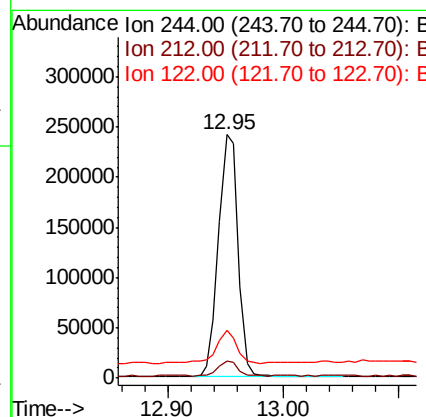
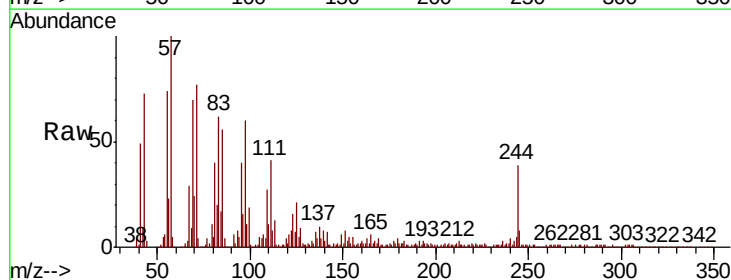
Instrument :
BNA_F
ClientSampled :

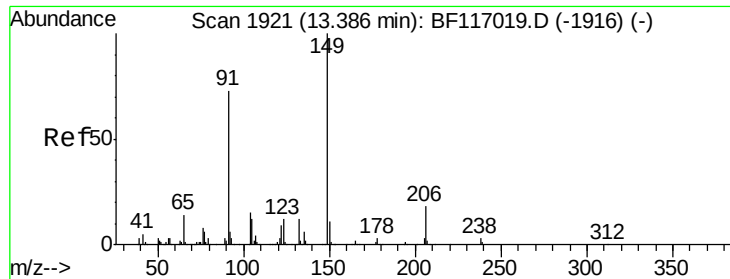
Tot Ion	Ratio	Lower	Upper
202	100		
200	20.1	17.2	25.8
203	38.7	14.0	21.0



#79
Terphenyl-d14
Concen: 121.461 ng
RT: 12.95 min Scan# 1847
Delta R.T. 0.04 min
Lab File: BF117074.D
Acq: 16 Sep 2019 21:32

Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.8	8.8
122	19.7	11.3	16.9

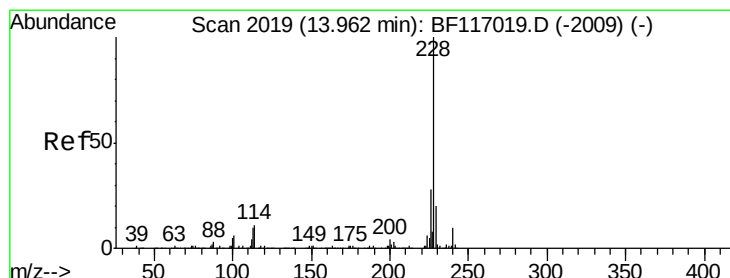
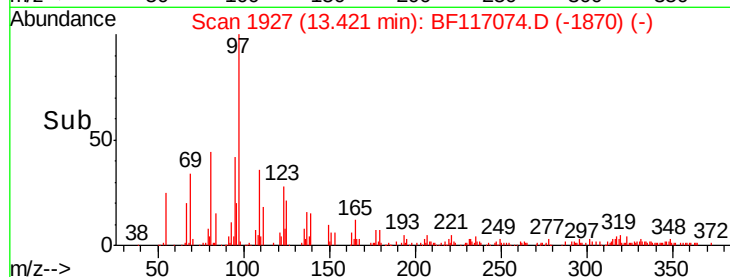
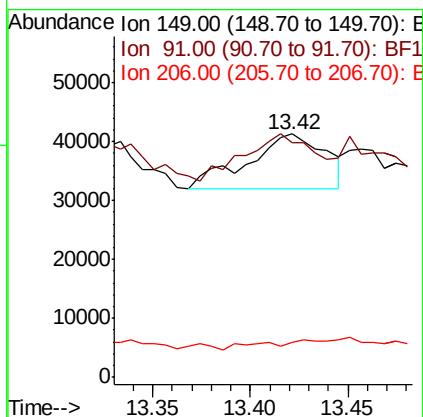
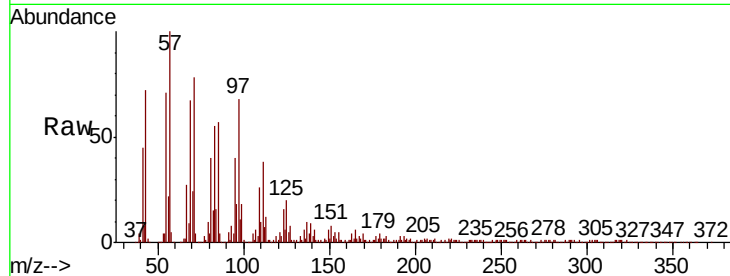




#80
 Butylbenzylphthalate
 Concen: 14.467 ng
 RT: 13.42 min Scan# 1927
 Delta R.T. 0.04 min
 Lab File: BF117074.D
 Acq: 16 Sep 2019 21:32

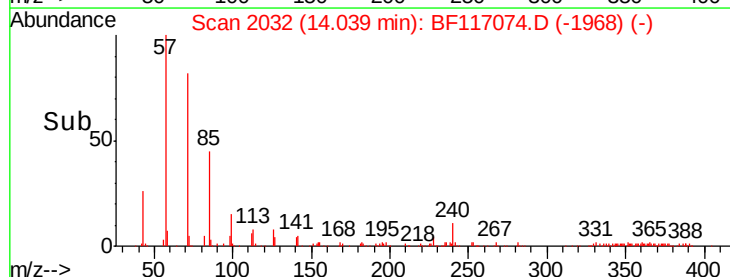
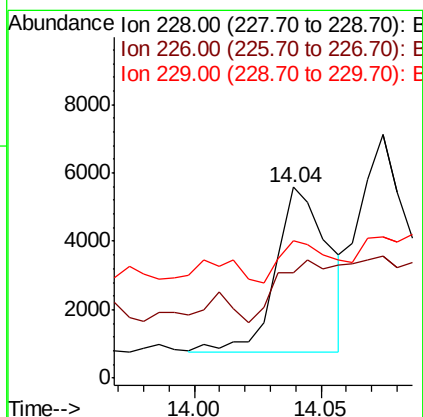
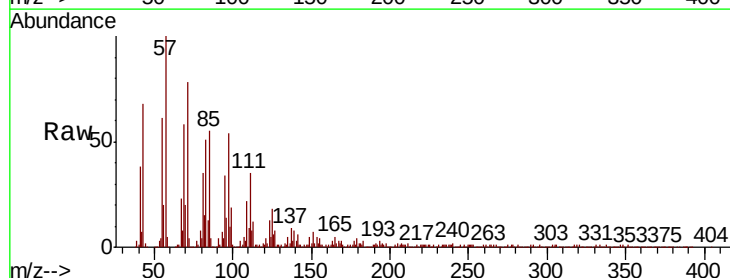
Instrument :
 BNA_F
 ClientSampled :

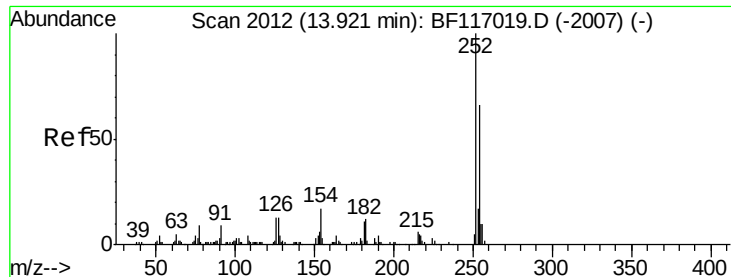
Tot Ion:149 Resp: 25258
 Ion Ratio Lower Upper
 149 100
 91 96.4 58.8 88.2#
 206 14.7 14.1 21.1



#81
 Benzo(a)anthracene
 Concen: 2.381 ng
 RT: 14.04 min Scan# 2032
 Delta R.T. 0.08 min
 Lab File: BF117074.D
 Acq: 16 Sep 2019 21:32

Tgt Ion:228 Resp: 7004
 Ion Ratio Lower Upper
 228 100
 226 54.9 22.3 33.5#
 229 71.8 15.9 23.9#





#82

3,3'-Dichlorobenzidine

Concen: 5.316 ng

RT: 14.03 min Scan# 2031

Delta R.T. 0.11 min

Lab File: BF117074.D

Acq: 16 Sep 2019 21:32

Instrument :

BNA_F

ClientSampleId :

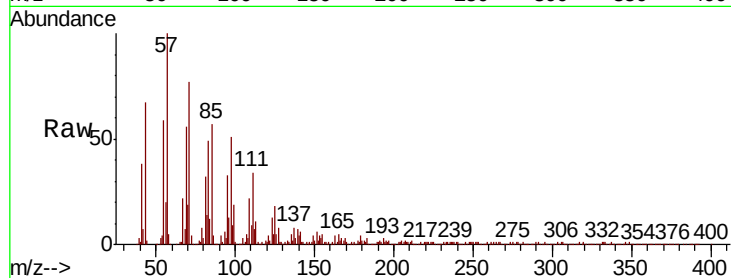
Tot Ion:252 Resp: 5040

Ion Ratio Lower Upper

252 100

254 29.4 52.6 79.0#

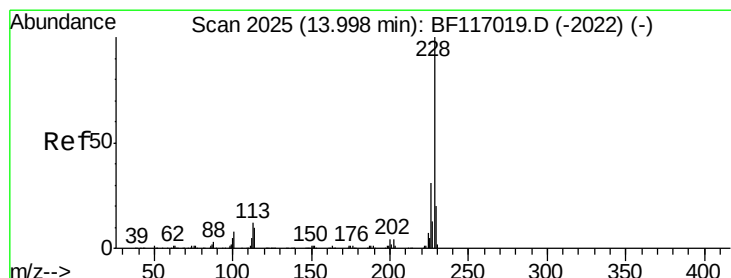
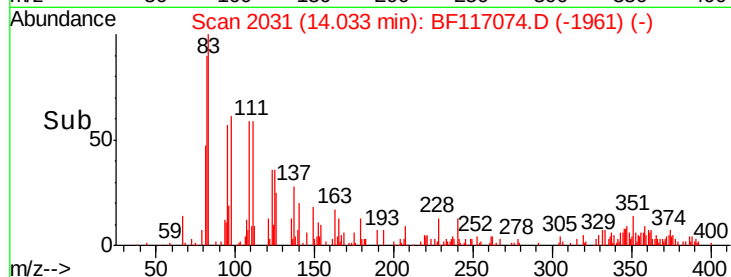
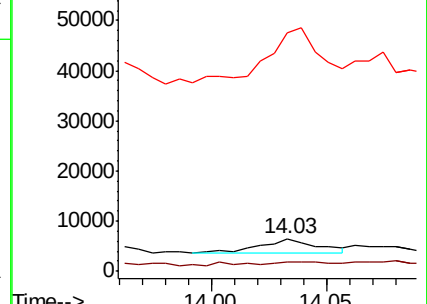
126 734.1 10.4 15.6#



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E



#83

Chrysene

Concen: 3.239 ng

RT: 14.07 min Scan# 2038

Delta R.T. 0.08 min

Lab File: BF117074.D

Acq: 16 Sep 2019 21:32

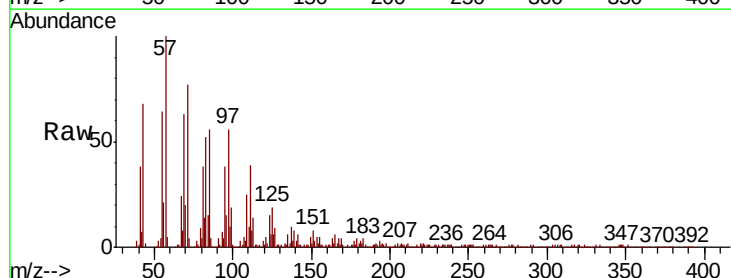
Tgt Ion:228 Resp: 9294

Ion Ratio Lower Upper

228 100

226 50.3 24.8 37.2#

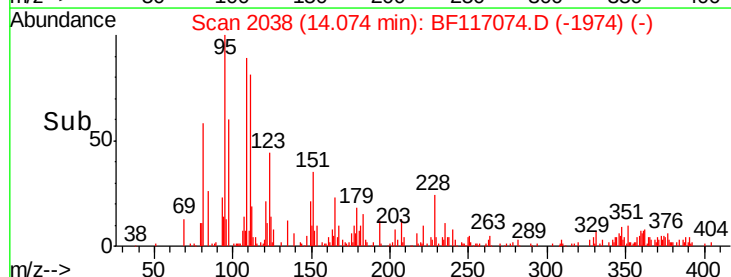
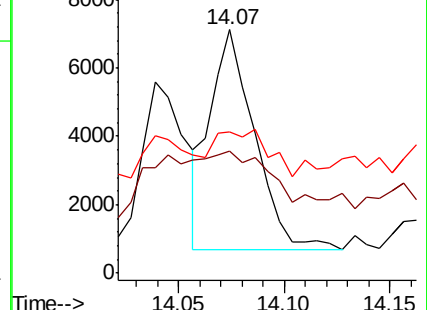
229 58.1 15.8 23.8#

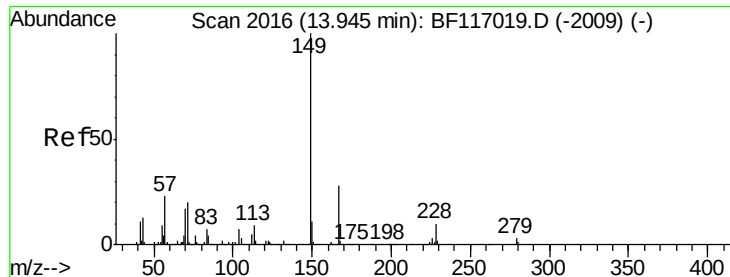


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#84

Bis(2-ethylhexyl)phthalate

Concen: 44.424 ng

RT: 14.01 min Scan# 2027

Delta R.T. 0.06 min

Lab File: BF117074.D

Acq: 16 Sep 2019 21:32

Instrument :

BNA_F

ClientSampleId :

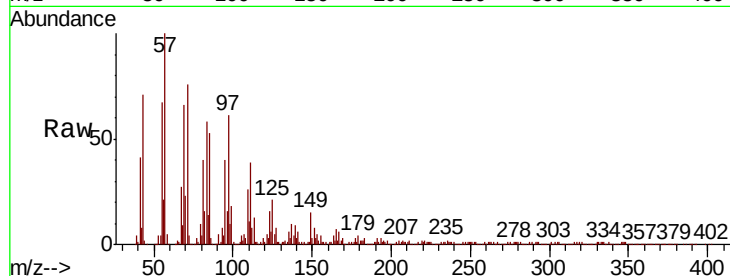
Tot Ion:149 Resp: 99999

Ion Ratio Lower Upper

149 100

167 41.0 22.2 33.2#

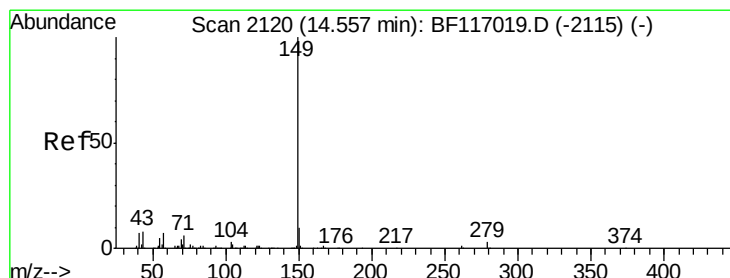
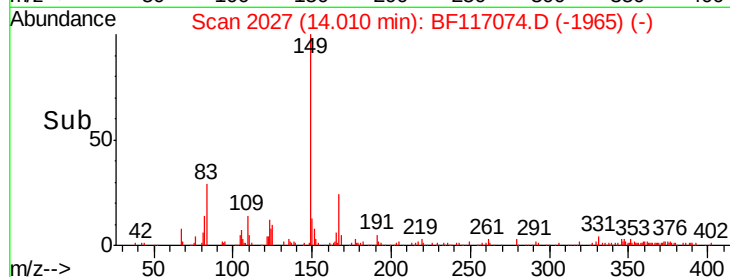
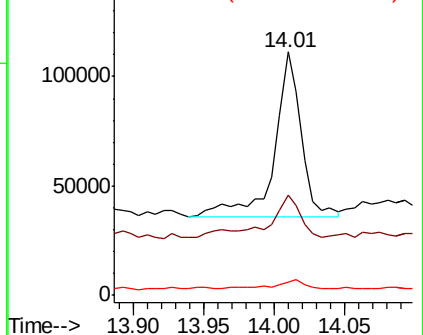
279 5.5 2.8 4.2#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#85

Di-n-octyl phthalate

Concen: 22.878 ng

RT: 14.66 min Scan# 2138

Delta R.T. 0.11 min

Lab File: BF117074.D

Acq: 16 Sep 2019 21:32

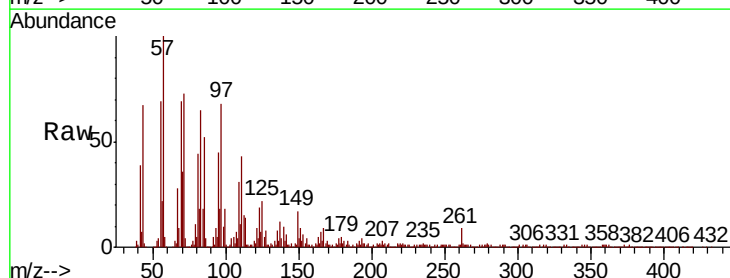
Tgt Ion:149 Resp: 81055

Ion Ratio Lower Upper

149 100

167 47.3 1.2 1.8#

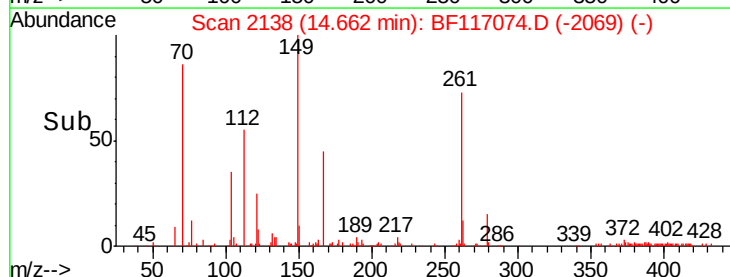
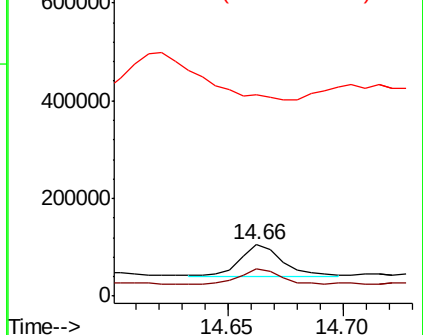
43 0.0 6.2 9.4#

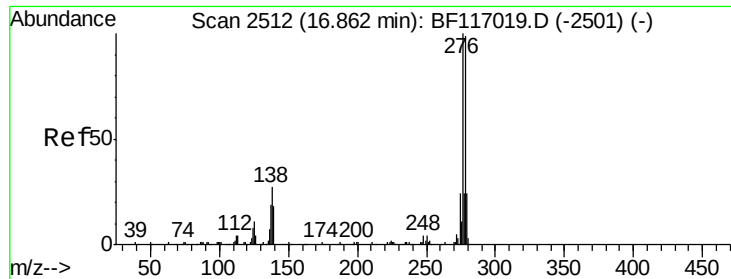


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BF1





#86

Indeno(1,2,3-cd)pyrene

Concen: 2.639 ng

RT: 16.97 min Scan# 2530

Delta R.T. 0.11 min

Lab File: BF117074.D

Acq: 16 Sep 2019 21:32

Instrument :

BNA_F

ClientSampleId :

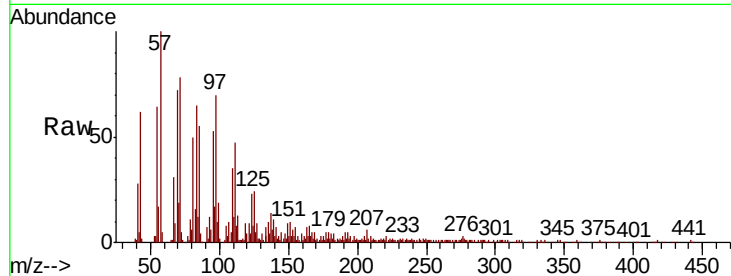
Tot Ion:276 Resp: 5524

Ion Ratio Lower Upper

276 100

138 28.6 20.7 31.1

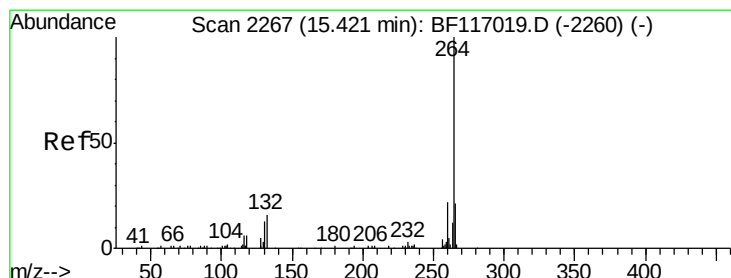
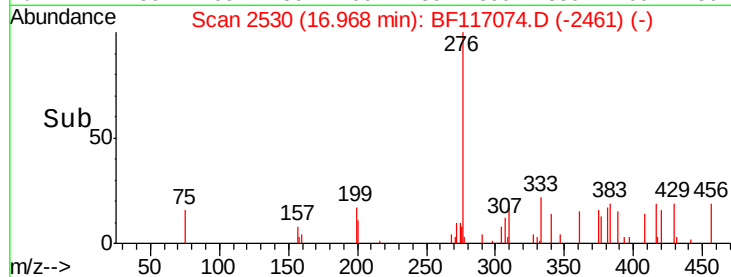
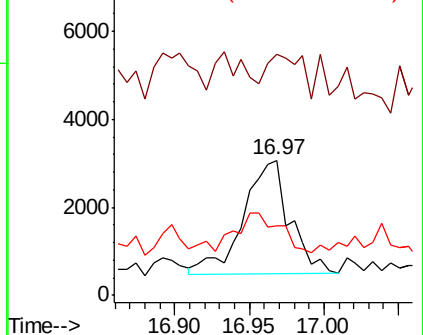
277 32.4 19.8 29.8#



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

Perylene-d12

Concen: 20.000 ng

RT: 15.52 min Scan# 2284

Delta R.T. 0.10 min

Lab File: BF117074.D

Acq: 16 Sep 2019 21:32

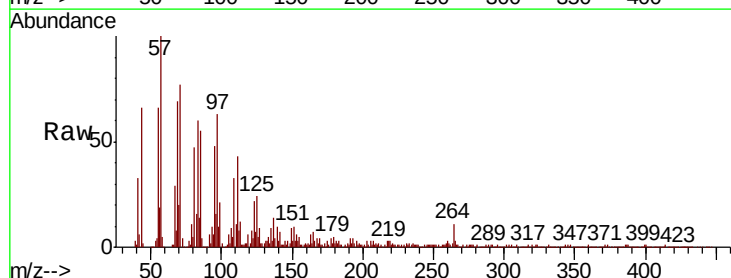
Tgt Ion:264 Resp: 56188

Ion Ratio Lower Upper

264 100

260 28.4 17.6 26.4#

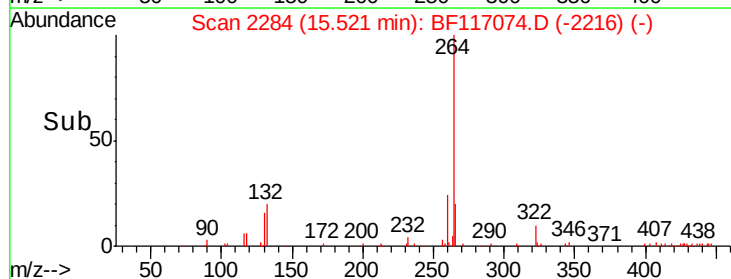
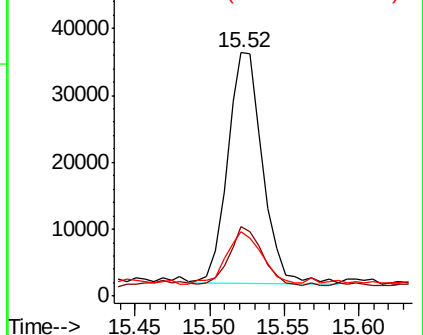
265 26.6 16.6 24.8#

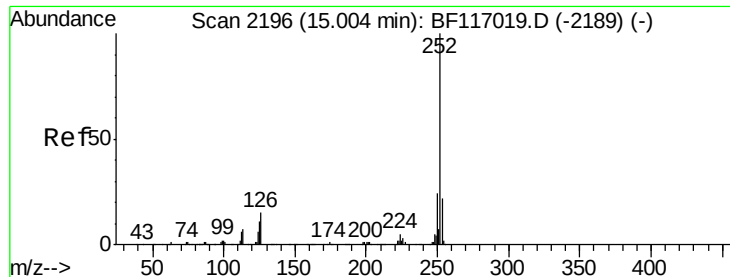


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E

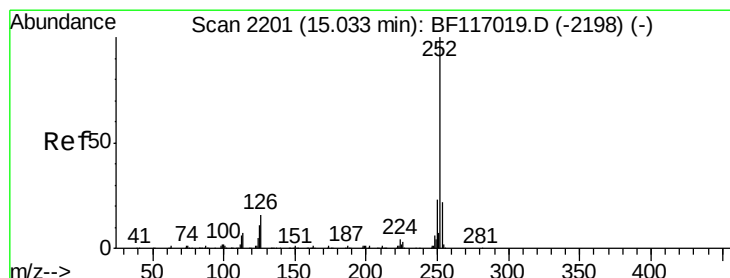
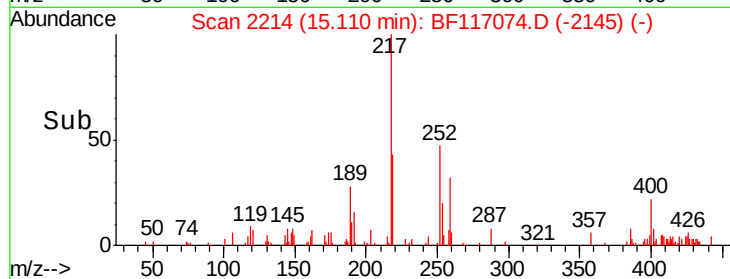
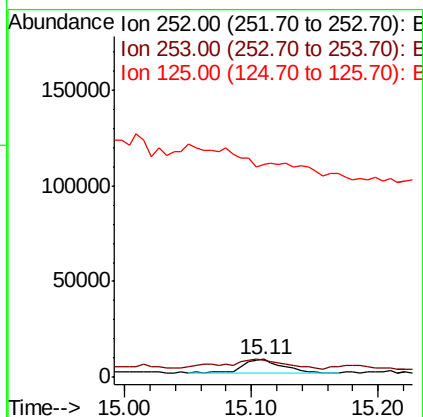
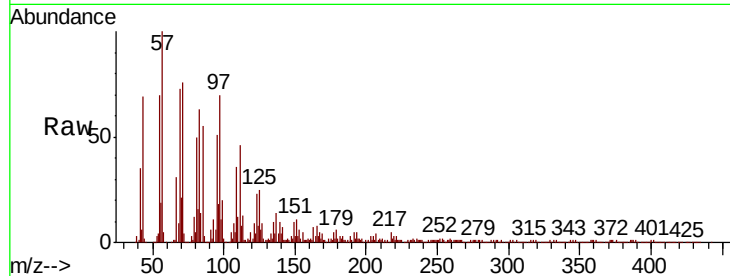




#88
Benzo(b)fluoranthene
Concen: 5.004 ng
RT: 15.11 min Scan# 2214
Delta R.T. 0.11 min
Lab File: BF117074.D
Acq: 16 Sep 2019 21:32

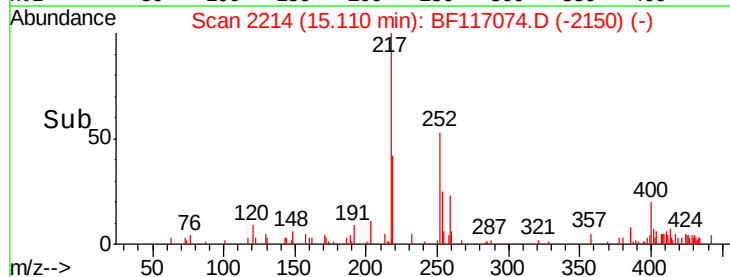
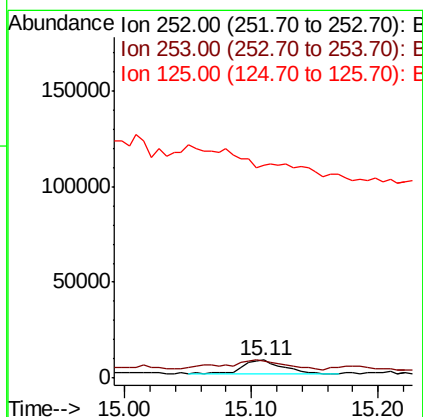
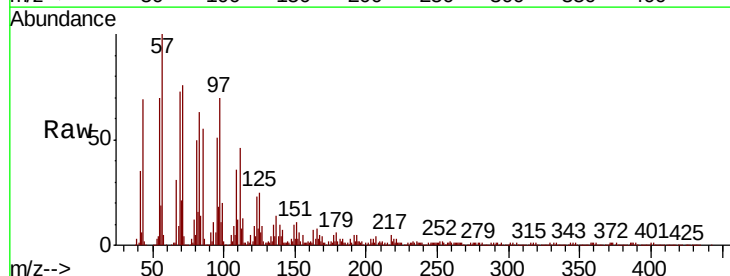
Instrument :
BNA_F
ClientSampleId :

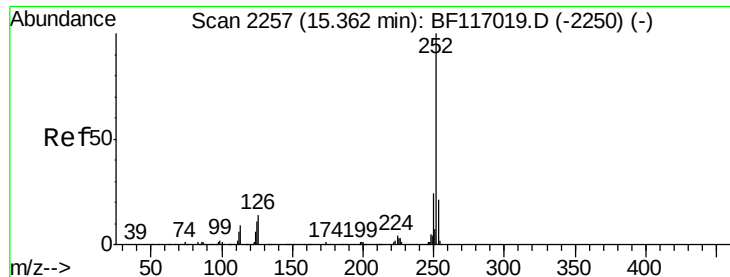
Tot Ion:252 Resp: 17030
Ion Ratio Lower Upper
252 100
253 98.5 17.6 26.4#
125 1191.2 8.6 12.8#



#89
Benzo(k)fluoranthene
Concen: 5.282 ng
RT: 15.11 min Scan# 2214
Delta R.T. 0.08 min
Lab File: BF117074.D
Acq: 16 Sep 2019 21:32

Tgt Ion:252 Resp: 17030
Ion Ratio Lower Upper
252 100
253 98.5 17.4 26.2#
125 1191.2 8.8 13.2#

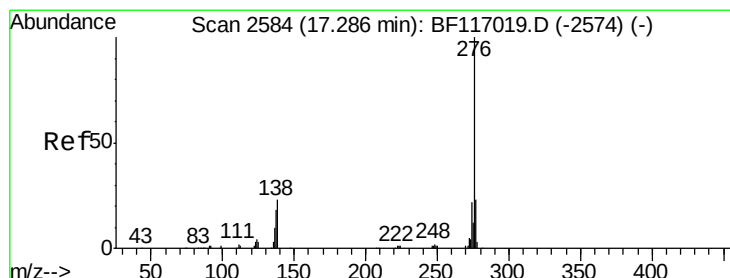
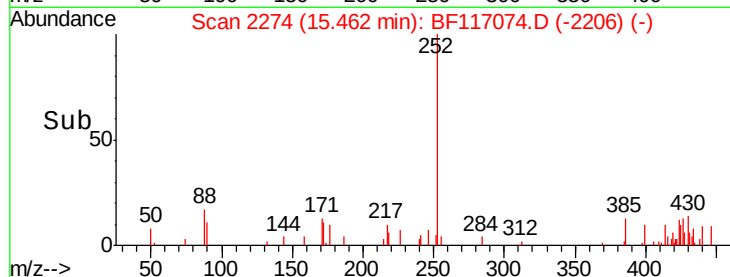
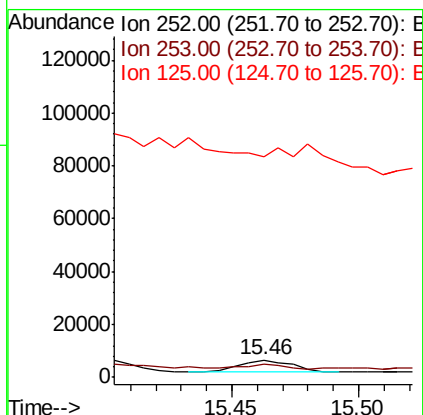
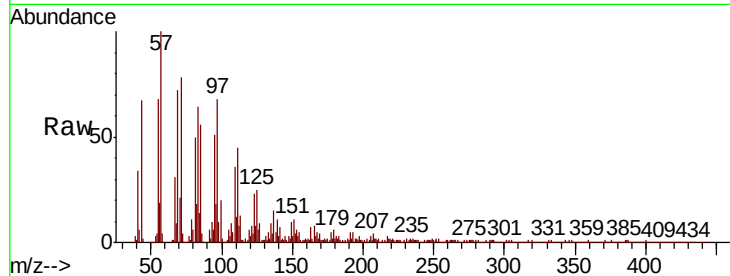




#90
Benzo(a)pyrene
Concen: 2.254 ng
RT: 15.46 min Scan# 2274
Delta R.T. 0.10 min
Lab File: BF117074.D
Acq: 16 Sep 2019 21:32

Instrument :
BNA_F
ClientSampleId :

Tot Ion:252 Resp: 6731
Ion Ratio Lower Upper
252 100
253 80.6 16.6 25.0#
125 1287.9 8.9 13.3#



#92
Benzo(g,h,i)perylene
Concen: 2.588 ng
RT: 17.40 min Scan# 2604
Delta R.T. 0.12 min
Lab File: BF117074.D
Acq: 16 Sep 2019 21:32

Tgt Ion:276 Resp: 6135
Ion Ratio Lower Upper
276 100
277 52.9 18.6 27.8#
138 144.0 18.0 27.0#

