

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090519\
 Data File : BF116843.D
 Acq On : 5 Sep 2019 17:34
 Operator : HP/JU
 Sample : K4680-11 2X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Sep 06 03:55:29 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 30 20:02:30 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	94133	20.00	ng	0.00
21) Naphthalene-d8	8.13	136	396253	20.00	ng	0.00
39) Acenaphthene-d10	9.88	164	205467	20.00	ng	0.00
64) Phenanthrene-d10	11.36	188	309756	20.00	ng	0.00
76) Chrysene-d12	14.00	240	224538	20.00	ng	0.00
87) Perylene-d12	15.46	264	186948	20.00	ng	0.02

System Monitoring Compounds						
5) 2-Fluorophenol	5.46	112	185322	31.89	ng	0.00
7) Phenol-d6	6.47	99	256676	33.64	ng	0.00
23) Nitrobenzene-d5	7.40	82	152839	22.02	ng	-0.01
42) 2,4,6-Tribromophenol	10.67	330	49596	36.11	ng	0.00
45) 2-Fluorobiphenyl	9.20	172	297390	24.42	ng	-0.01
79) Terphenyl-d14	12.94	244	247228	20.37	ng	0.00

Target Compounds				Qvalue		
19) n-Nitroso-di-n-propylamine	7.40	70	20399	4.061	ng	# 74
25) Isophorone	7.40	82	152838	10.866	ng	# 66
50) Dimethylphthalate	9.59	163	32994	2.326	ng	98
51) 2,6-Dinitrotoluene	9.88	165	26576	9.819	ng	# 21
52) Acenaphthene	9.91	154	43507	3.793	ng	95
56) 4-Nitrophenol	10.08	139	12080	5.194	ng	# 5
57) 2,4-Dinitrotoluene	9.88	165	26576	8.031	ng	# 21
58) Fluorene	10.43	166	40738	3.307	ng	97
71) Phenanthrene	11.39	178	454342	26.349	ng	100
72) Anthracene	11.44	178	105691	6.089	ng	98
73) Carbazole	11.59	167	51057	3.088	ng	99
75) Fluoranthene	12.58	202	542722	32.027	ng	100
78) Pvrene	12.81	202	459198	23.006	ng	97
80) Butylbenzylphthalate	13.42	149	25075	2.583	ng	97
81) Benzo(a)anthracene	13.99	228	236032	16.609	ng	99
83) Chrysene	14.03	228	186959	12.770	ng	96
84) Bis(2-ethylhexyl)phthalate	13.97	149	50990	4.256	ng	99
86) Indeno(1,2,3-cd)pyrene	16.91	276	65599	5.578	ng	97
88) Benzo(b)fluoranthene	15.04	252	280869	24.850	ng	# 97
89) Benzo(k)fluoranthene	15.04	252	280869	27.254	ng	98
90) Benzo(a)pyrene	15.40	252	132760	13.501	ng	98
91) Dibenzo(a,h)anthracene	16.92	278	18193	2.114	ng	# 89
92) Benzo(g,h,i)perylene	17.35	276	62297	7.097	ng	# 95

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

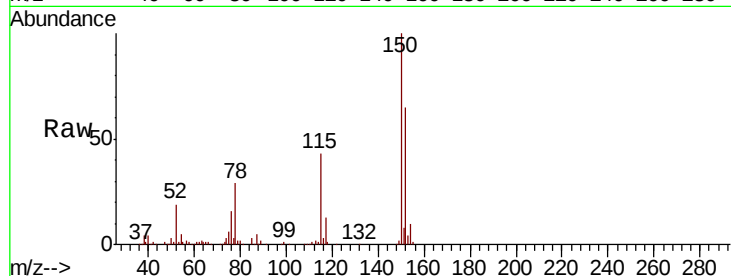


#1

1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.85 min Scan# 809
Delta R.T. -0.01 min
Lab File: BF116843.D
Acq: 5 Sep 2019 17:34

Instrument :
BNA_F
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
152	100		
150	153.9	124.4	186.6
115	66.0	49.9	74.9

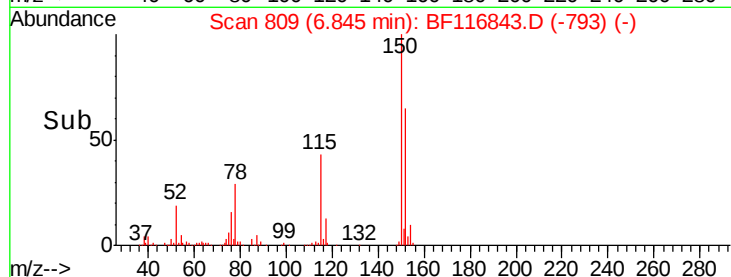
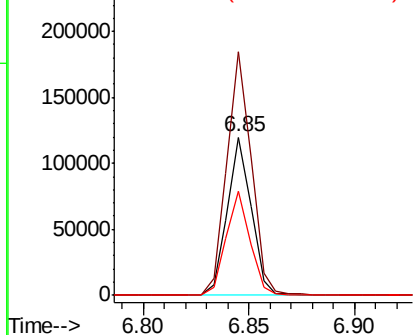


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

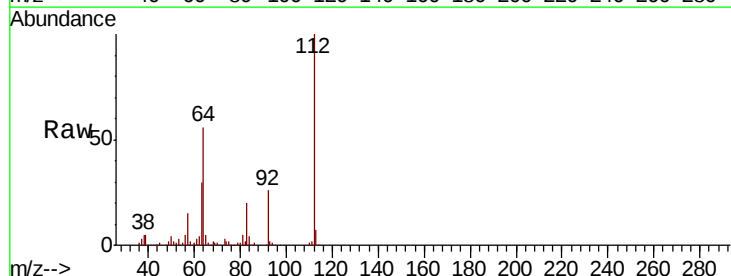
Ion 115.00 (114.70 to 115.70): E



#5

2-Fluorophenol
Concen: 31.894 ng
RT: 5.46 min Scan# 573
Delta R.T. -0.01 min
Lab File: BF116843.D
Acq: 5 Sep 2019 17:34

Tgt Ion	Ratio	Lower	Upper
112	100		
64	56.1	47.1	70.7
63	29.7	24.9	37.3

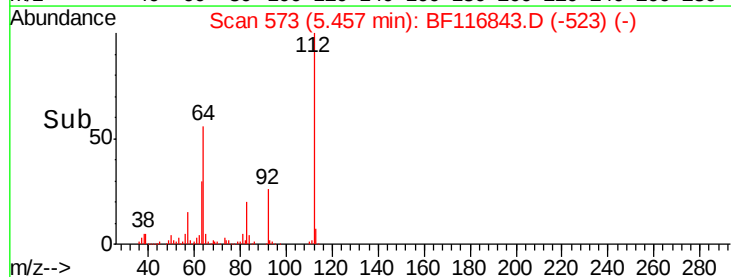
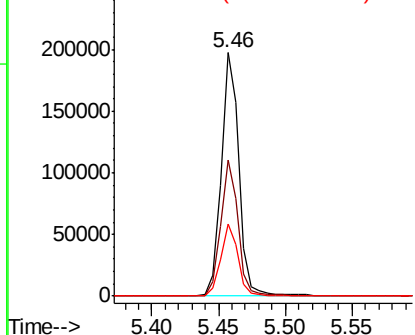


Abundance

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: 33.641 ng

RT: 6.47 min Scan# 746

Delta R.T. -0.01 min

Lab File: BF116843.D

Acq: 5 Sep 2019 17:34

Instrument :

BNA_F

ClientSampleId :

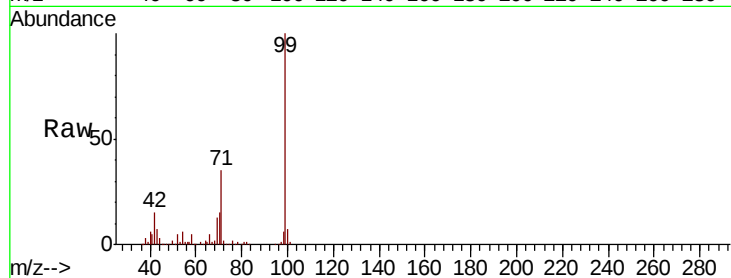
Tot Ion: 99 Resp: 256676

Ion Ratio Lower Upper

99 100

42 15.0 13.7 20.5

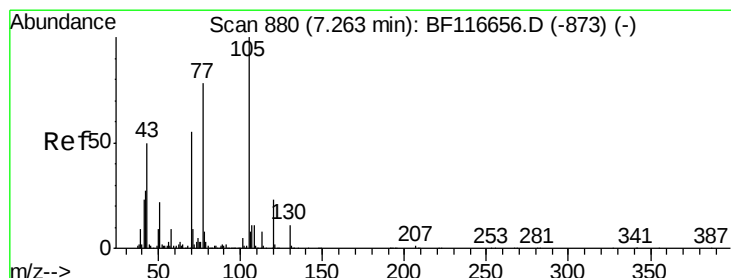
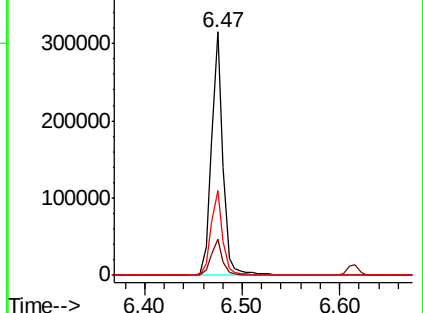
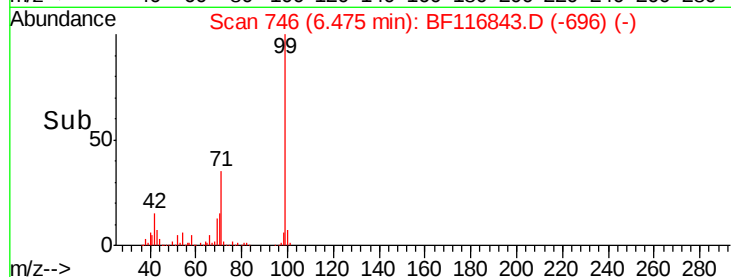
71 35.1 30.8 46.2



Abundance Ion 99.00 (98.70 to 99.70): BF1

Ion 42.00 (41.70 to 42.70): BF1

Ion 71.00 (70.70 to 71.70): BF1



#19

n-Nitroso-di-n-propylamine

Concen: 4.061 ng

RT: 7.40 min Scan# 903

Delta R.T. 0.14 min

Lab File: BF116843.D

Acq: 5 Sep 2019 17:34

Tgt Ion: 70 Resp: 20399

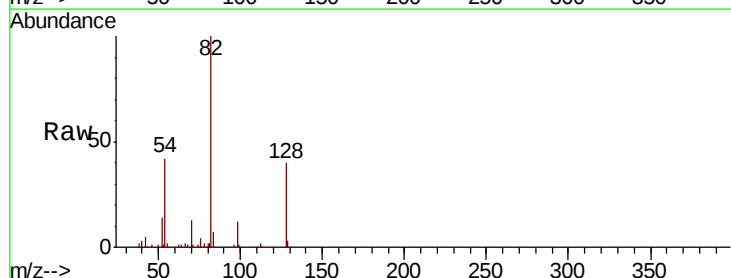
Ion Ratio Lower Upper

70 100

42 38.9 43.5 65.3#

101 0.0 7.8 11.6#

130 2.6 16.6 24.8#

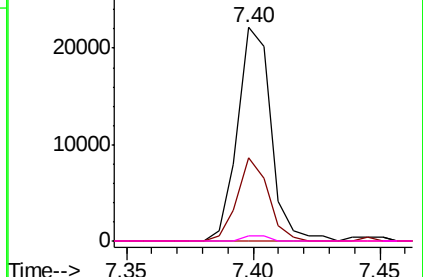
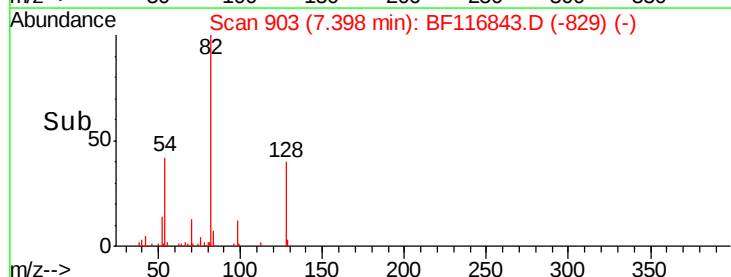


Abundance Ion 70.00 (69.70 to 70.70): BF1

Ion 42.00 (41.70 to 42.70): BF1

Ion 101.00 (100.70 to 101.70): BF1

Ion 130.00 (129.70 to 130.70): BF1





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.13 min Scan# 1027

Delta R.T. -0.01 min

Lab File: BF116843.D

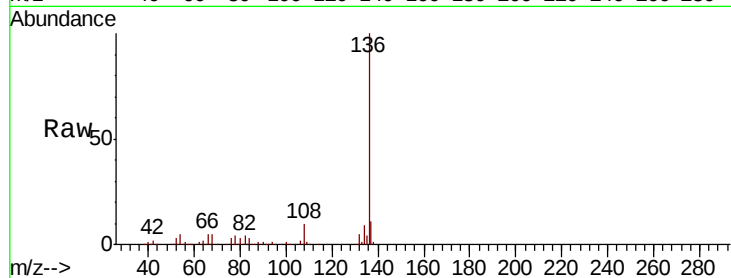
Acq: 5 Sep 2019 17:34

Instrument :

BNA_F

ClientSampleId :

Tot Ion:136	Resp:	396253
Ion	Ratio	Lower Upper
136	100	
137	10.8	8.9 13.3
54	5.3	4.8 7.2
68	5.2	4.0 6.0

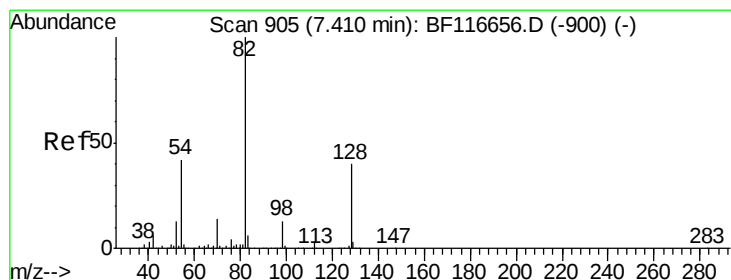
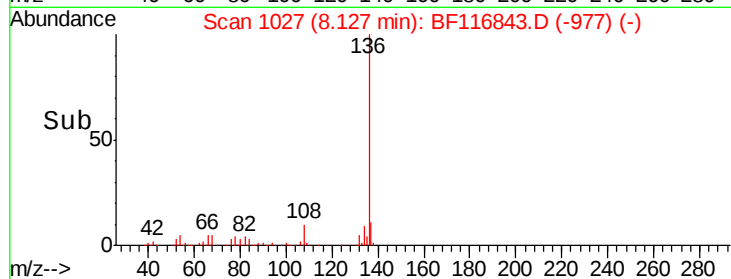
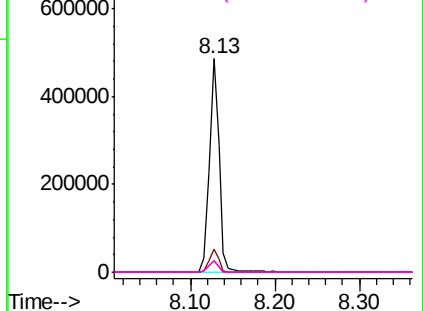


Abundance Ion 136.00 (135.70 to 136.70): E

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: 22.019 ng

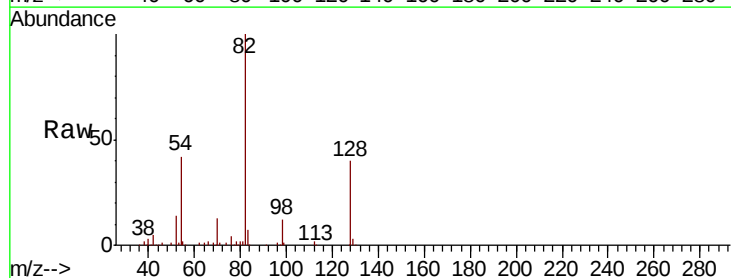
RT: 7.40 min Scan# 903

Delta R.T. -0.01 min

Lab File: BF116843.D

Acq: 5 Sep 2019 17:34

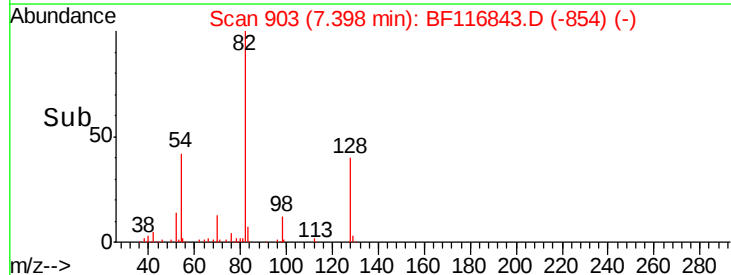
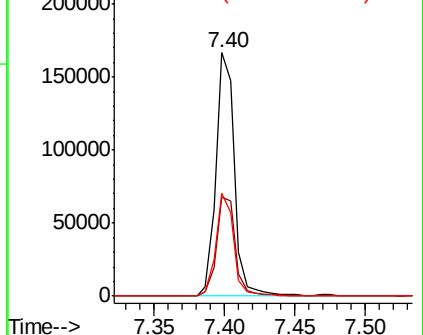
Tgt Ion: 82	Resp:	152839
Ion	Ratio	Lower Upper
82	100	
128	40.5	32.8 49.2
54	42.4	36.9 55.3

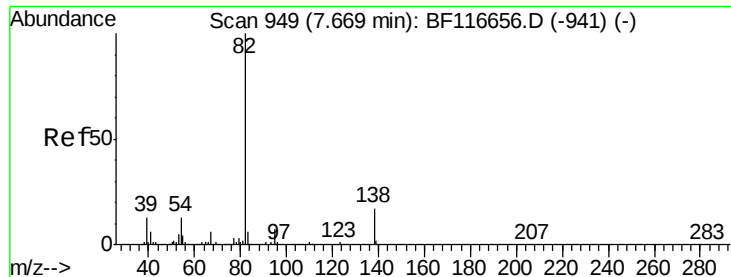


Abundance Ion 82.00 (81.70 to 82.70): BF1

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BF1





#25

Isophorone

Concen: 10.866 ng

RT: 7.40 min Scan# 903

Delta R.T. -0.27 min

Lab File: BF116843.D

Acq: 5 Sep 2019 17:34

Instrument :

BNA_F

ClientSampleId :

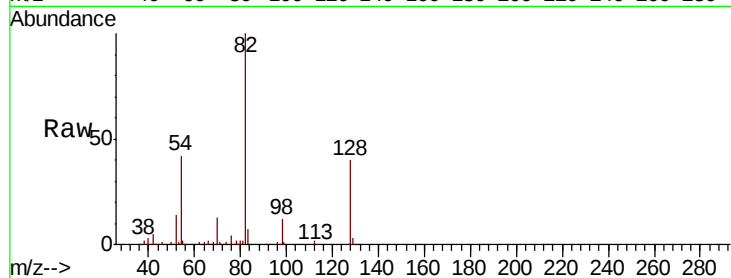
Tot Ion: 82 Resp: 152838

Ion Ratio Lower Upper

82 100

95 0.0 5.8 8.6#

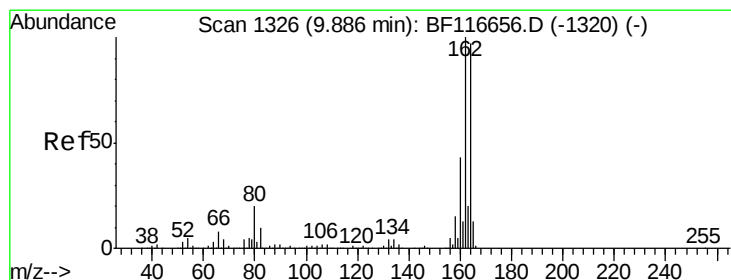
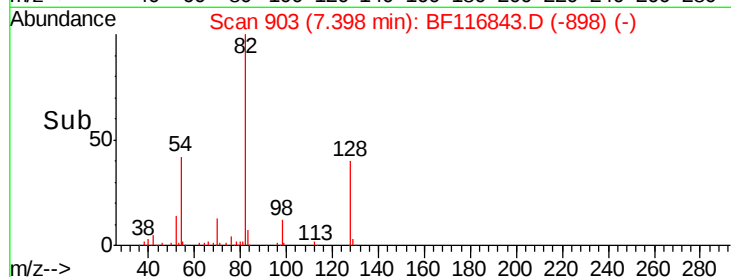
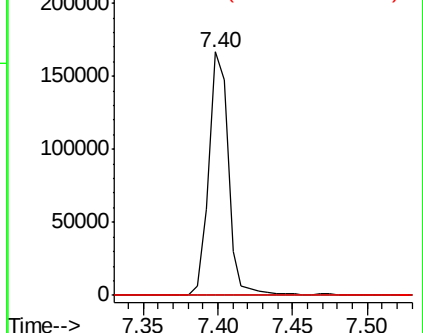
138 0.0 13.5 20.3#



Abundance Ion 82.00 (81.70 to 82.70): BF1

Ion 95.00 (94.70 to 95.70): BF1

Ion 138.00 (137.70 to 138.70): BF1



#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.88 min Scan# 1325

Delta R.T. -0.01 min

Lab File: BF116843.D

Acq: 5 Sep 2019 17:34

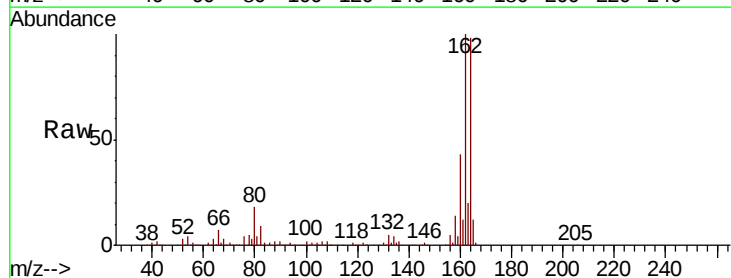
Tgt Ion:164 Resp: 205467

Ion Ratio Lower Upper

164 100

162 102.3 81.4 122.0

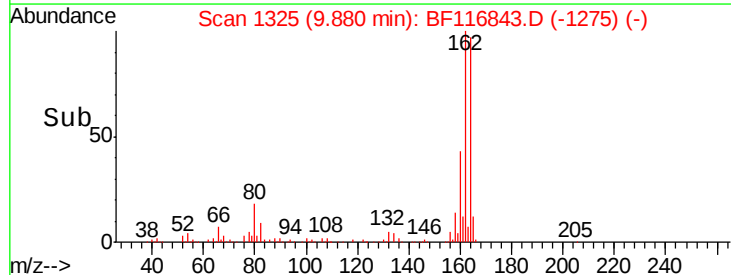
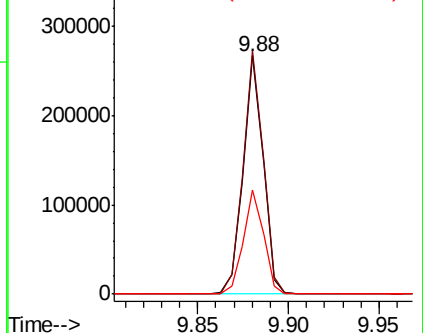
160 43.8 35.4 53.2

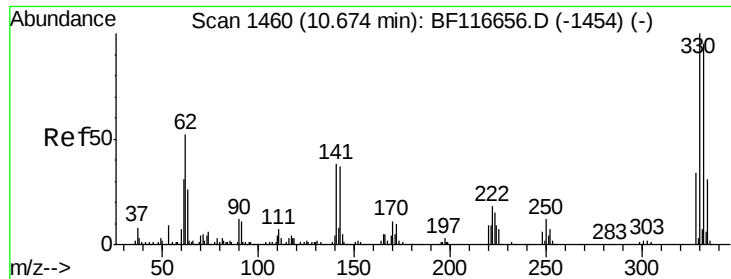


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

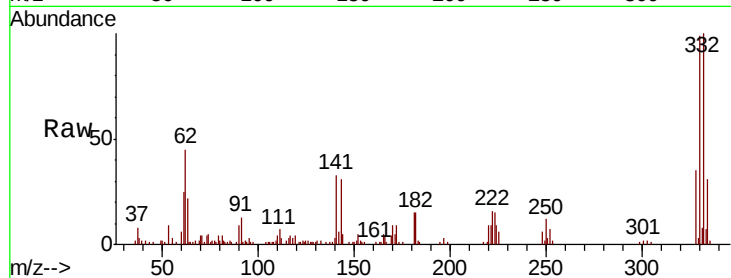




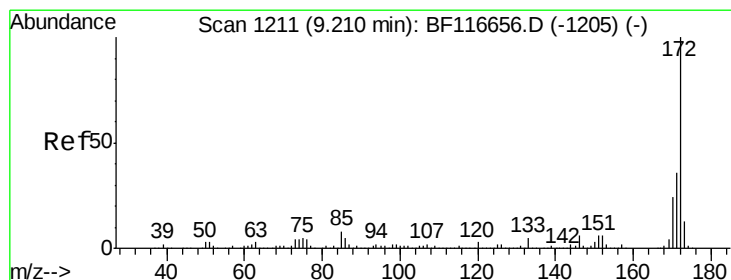
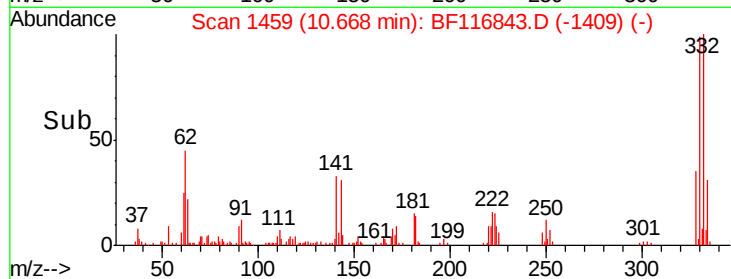
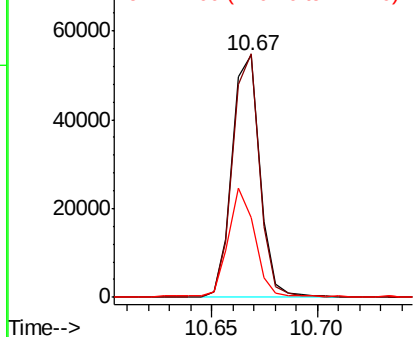
#42
 2,4,6-Tribromophenol
 Concen: 36.107 ng
 RT: 10.67 min Scan# 1459
 Delta R.T. -0.01 min
 Lab File: BF116843.D
 Acq: 5 Sep 2019 17:34

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
330	100		
332	97.4	76.9	115.3
141	44.7	31.4	47.2

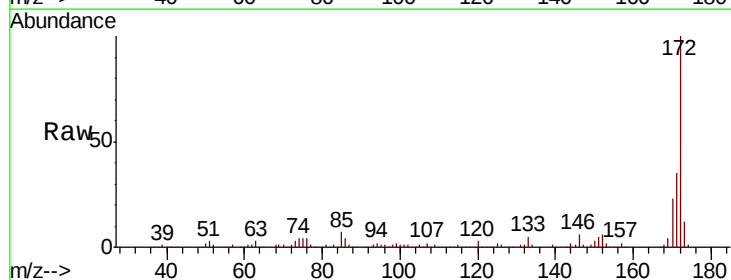


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

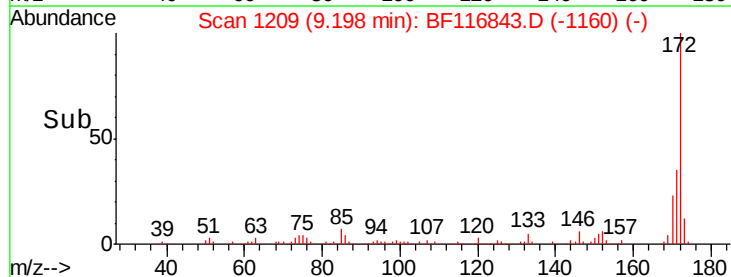
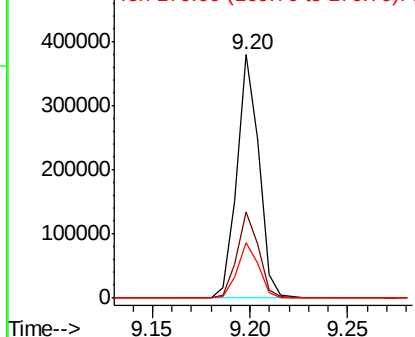


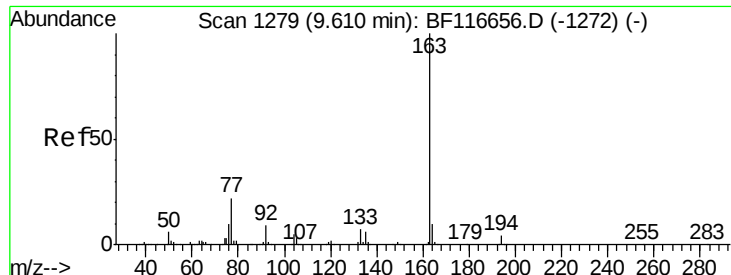
#45
 2-Fluorobiphenyl
 Concen: 24.416 ng
 RT: 9.20 min Scan# 1209
 Delta R.T. -0.01 min
 Lab File: BF116843.D
 Acq: 5 Sep 2019 17:34

Tgt Ion	Ratio	Lower	Upper
172	100		
171	35.3	27.8	41.6
170	22.8	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

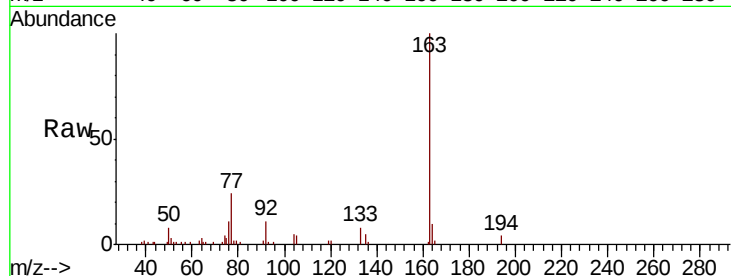




#50
Dimethylphthalate
Concen: 2.326 ng
RT: 9.59 min Scan# 1275
Delta R.T. -0.02 min
Lab File: BF116843.D
Acq: 5 Sep 2019 17:34

Instrument :
BNA_F
ClientSampled :

Tot Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.8	4.2
164	9.7	8.6	12.8

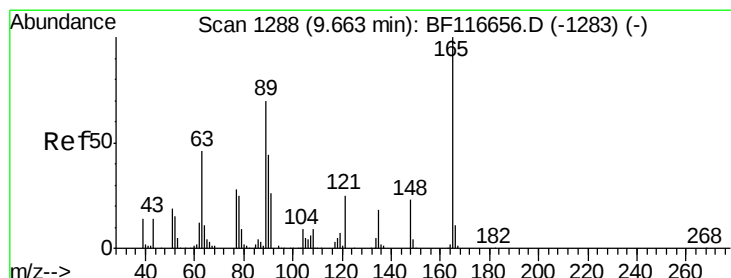
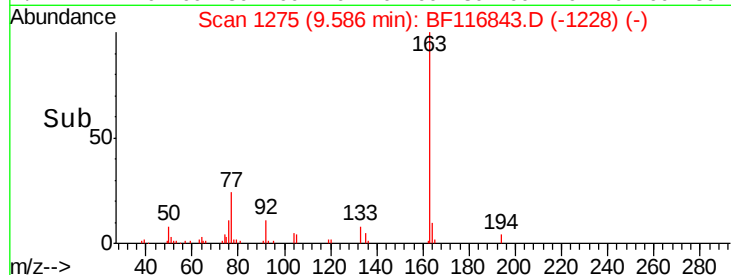
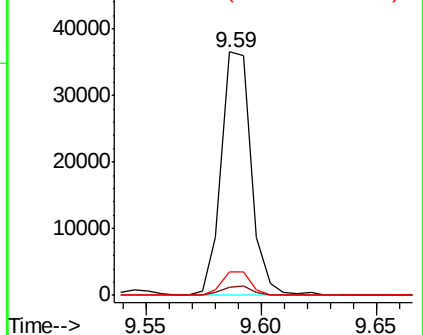


Abundance

Ion 163.00 (162.70 to 163.70): E

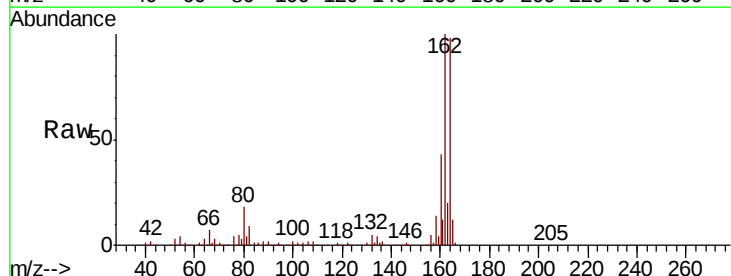
Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#51
2,6-Dinitrotoluene
Concen: 9.819 ng
RT: 9.88 min Scan# 1325
Delta R.T. 0.22 min
Lab File: BF116843.D
Acq: 5 Sep 2019 17:34

Tgt Ion	Ratio	Lower	Upper
165	100		
63	1.3	47.3	70.9#
89	1.4	52.5	78.7#

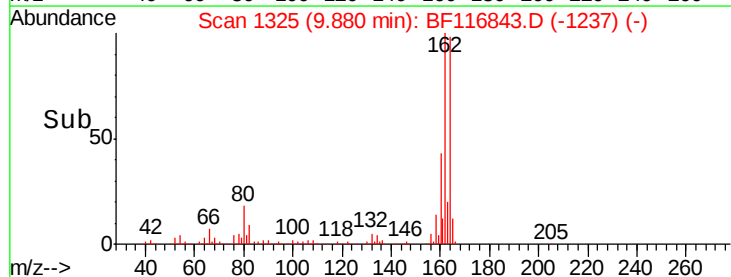
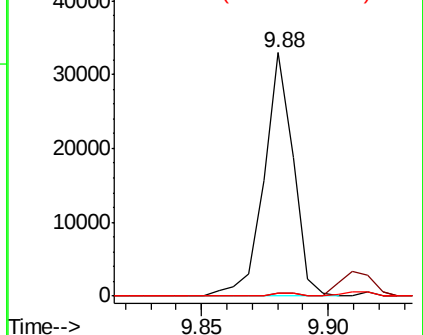


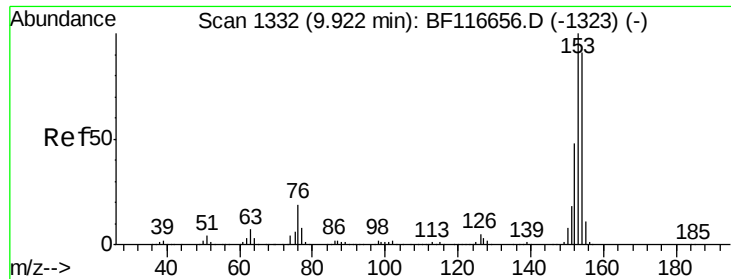
Abundance

Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF1

Ion 89.00 (88.70 to 89.70): BF1





#52

Acenaphthene

Concen: 3.793 ng

RT: 9.91 min Scan# 1330

Delta R.T. -0.01 min

Lab File: BF116843.D

Acq: 5 Sep 2019 17:34

Instrument :

BNA_F

ClientSampleId :

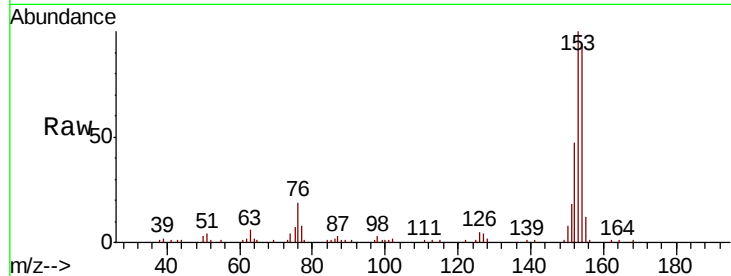
Tot Ion:154 Resp: 43507

Ion Ratio Lower Upper

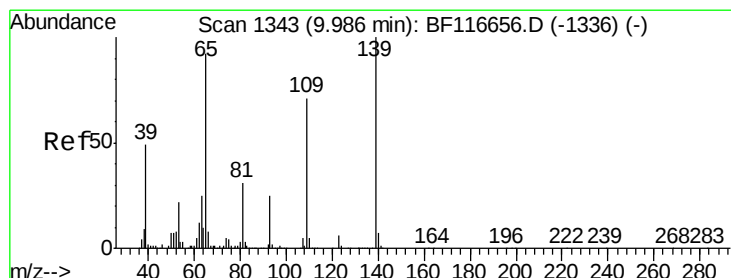
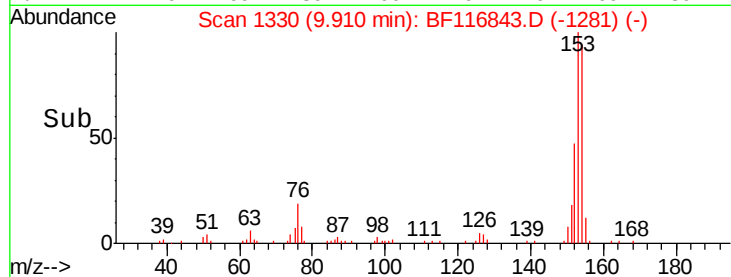
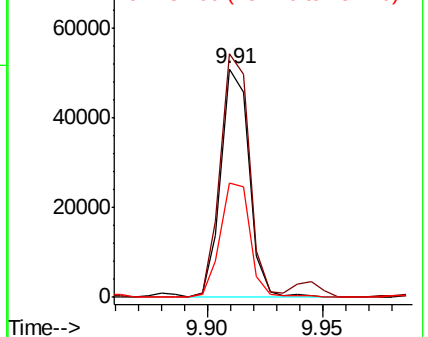
154 100

153 106.4 89.5 134.3

152 50.0 41.9 62.9



Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E



#56

4-Nitrophenol

Concen: 5.194 ng

RT: 10.08 min Scan# 1359

Delta R.T. 0.09 min

Lab File: BF116843.D

Acq: 5 Sep 2019 17:34

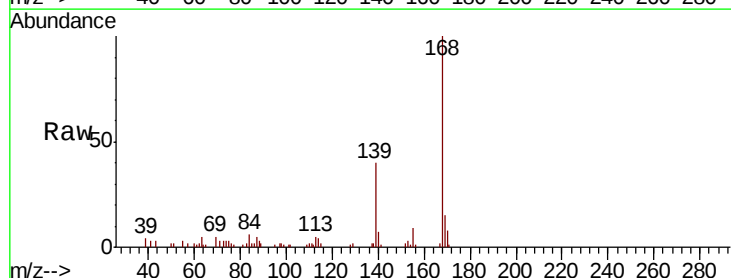
Tgt Ion:139 Resp: 12080

Ion Ratio Lower Upper

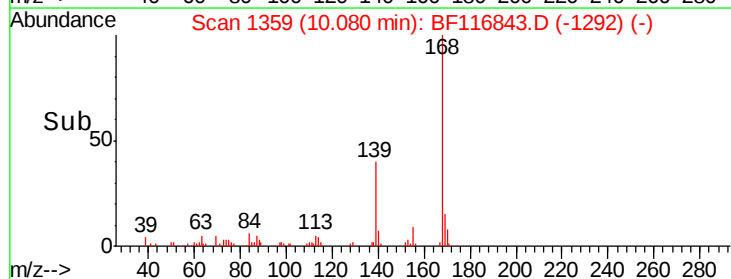
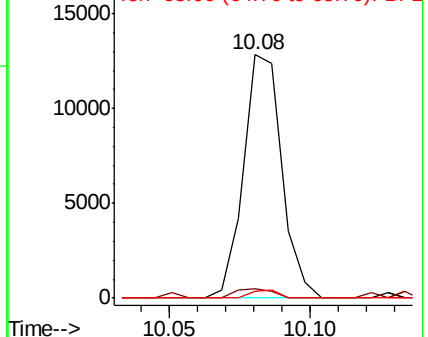
139 100

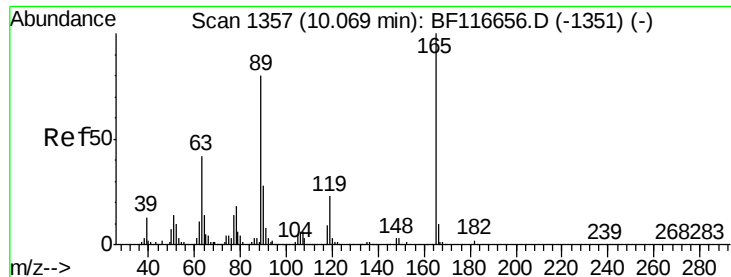
109 3.6 61.7 101.7#

65 3.0 89.1 129.1#



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

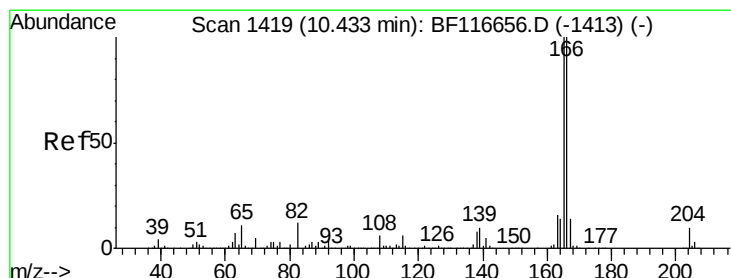
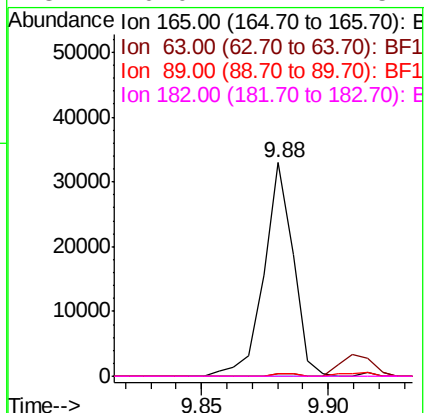
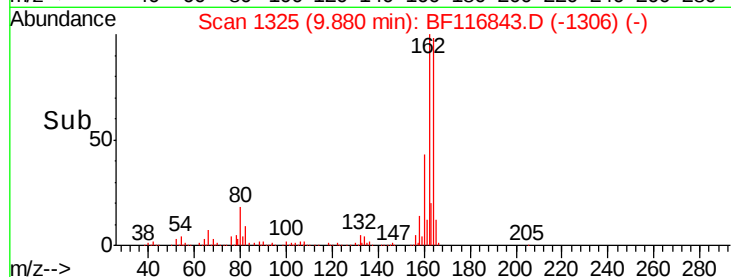
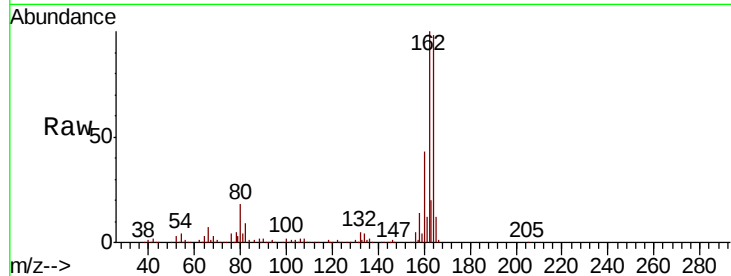




#57
2,4-Dinitrotoluene
Concen: 8.031 ng
RT: 9.88 min Scan# 1325
Delta R.T. -0.19 min
Lab File: BF116843.D
Acq: 5 Sep 2019 17:34

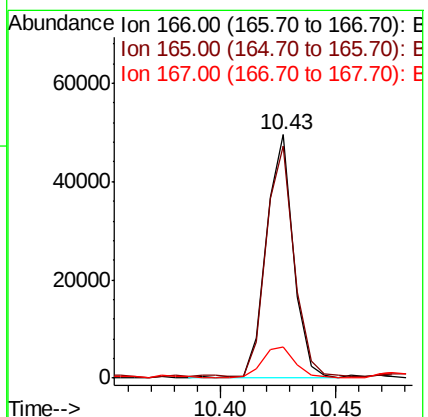
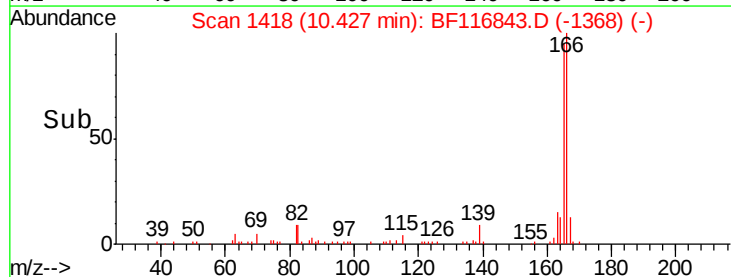
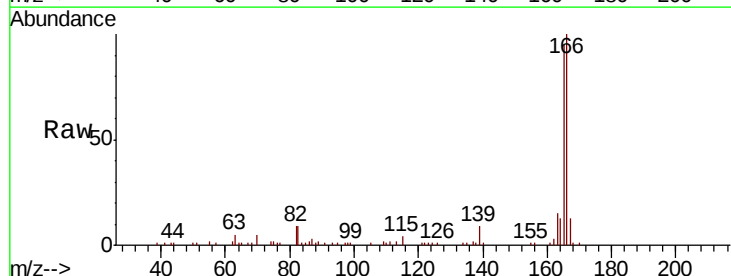
Instrument :
BNA_F
ClientSampleId :

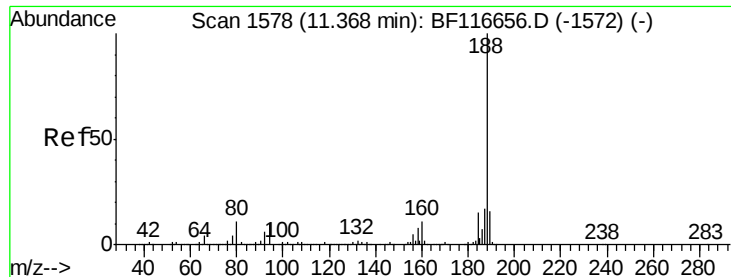
Tot Ion	Ratio	Lower	Upper
165	100		
63	1.3	36.4	54.6#
89	1.4	62.6	94.0#
182	0.0	2.1	3.1#



#58
Fluorene
Concen: 3.307 ng
RT: 10.43 min Scan# 1418
Delta R.T. -0.01 min
Lab File: BF116843.D
Acq: 5 Sep 2019 17:34

Tgt Ion	Ratio	Lower	Upper
166	100		
165	95.1	78.8	118.2
167	12.7	10.0	15.0

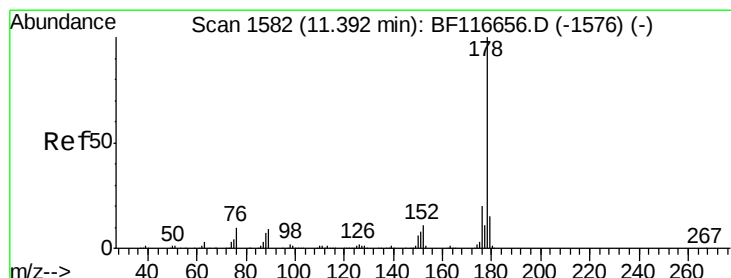
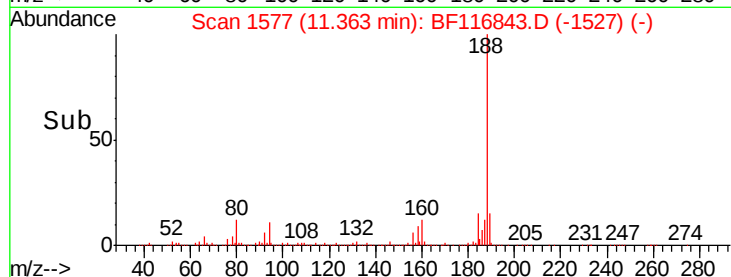
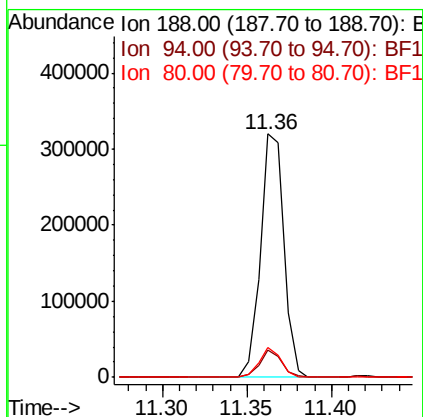
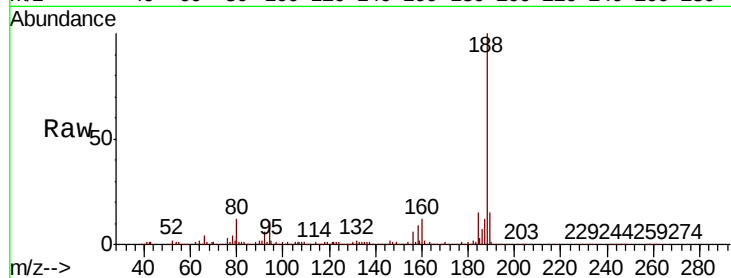




#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.36 min Scan# 1577
Delta R.T. -0.01 min
Lab File: BF116843.D
Acq: 5 Sep 2019 17:34

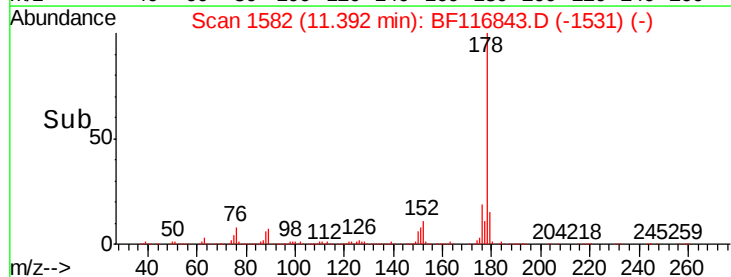
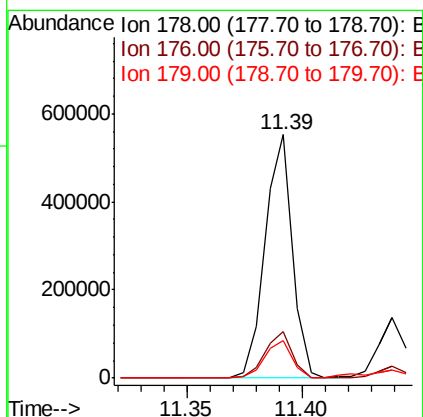
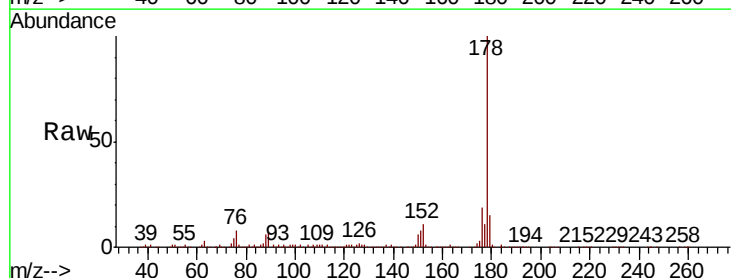
Instrument :
BNA_F
ClientSampleId :

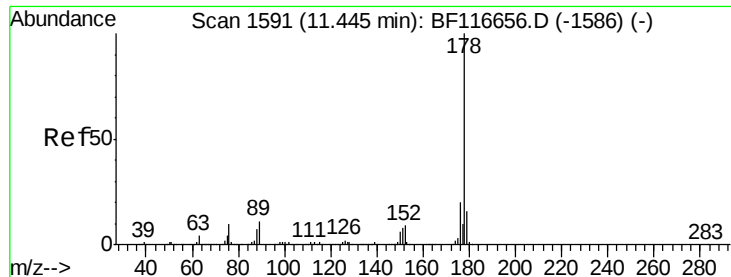
Tot Ion:188 Resp: 309756
Ion Ratio Lower Upper
188 100
94 11.0 7.3 10.9#
80 12.0 8.4 12.6



#71
Phenanthrene
Concen: 26.349 ng
RT: 11.39 min Scan# 1582
Delta R.T. -0.00 min
Lab File: BF116843.D
Acq: 5 Sep 2019 17:34

Tgt Ion:178 Resp: 454342
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.0
179 15.2 12.2 18.2





#72

Anthracene

Concen: 6.089 ng

RT: 11.44 min Scan# 1590

Delta R.T. -0.00 min

Lab File: BF116843.D

Acq: 5 Sep 2019 17:34

Instrument :

BNA_F

ClientSampleId :

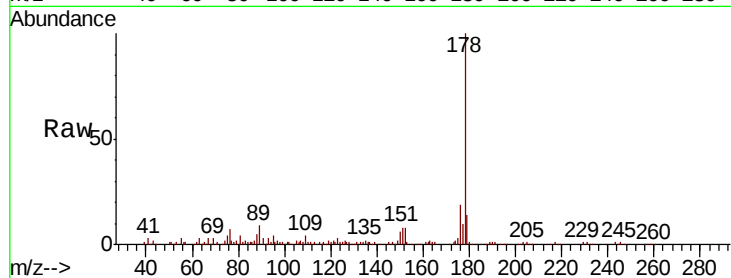
Tot Ion:178 Resp: 105691

Ion Ratio Lower Upper

178 100

176 18.8 15.4 23.0

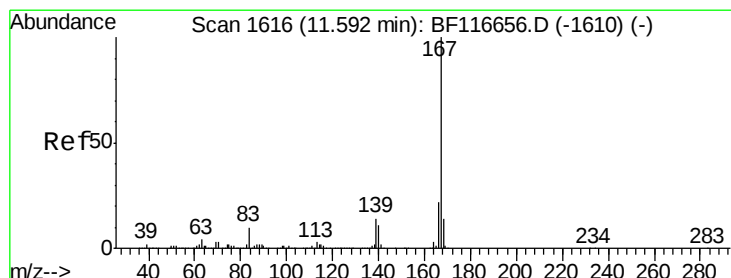
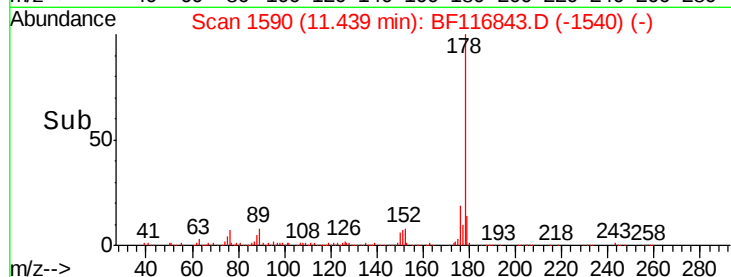
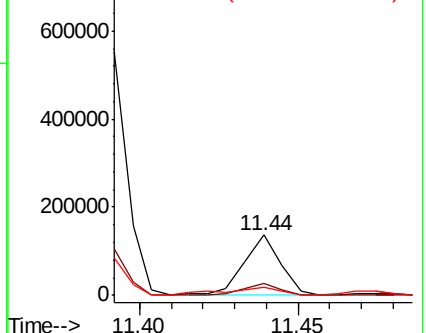
179 14.5 12.5 18.7



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#73

Carbazole

Concen: 3.088 ng

RT: 11.59 min Scan# 1616

Delta R.T. -0.00 min

Lab File: BF116843.D

Acq: 5 Sep 2019 17:34

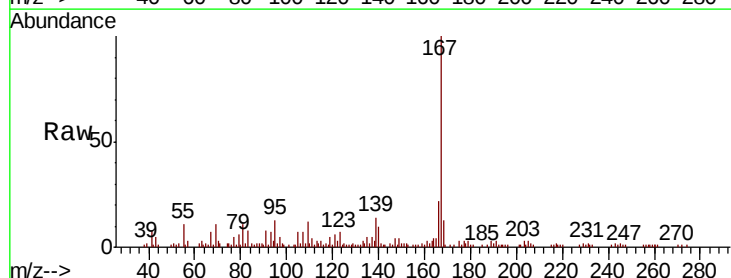
Tgt Ion:167 Resp: 51057

Ion Ratio Lower Upper

167 100

166 21.8 17.8 26.6

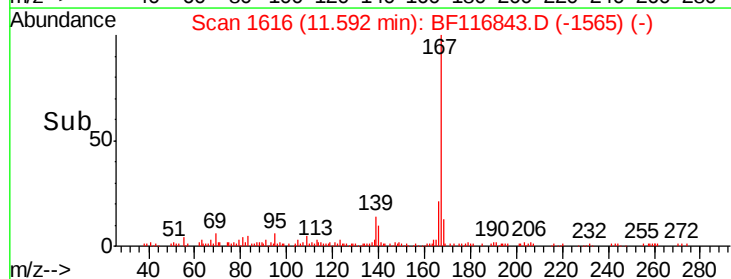
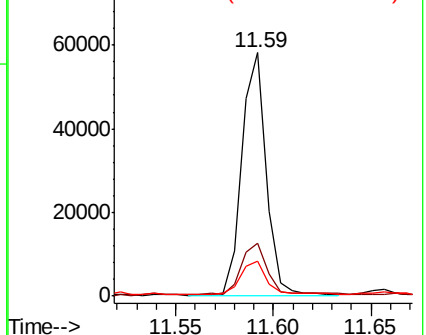
139 14.5 11.1 16.7

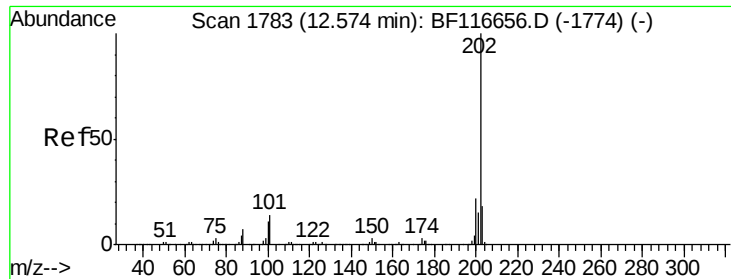


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E





#75

Fluoranthene

Concen: 32.027 ng

RT: 12.58 min Scan# 1784

Delta R.T. 0.01 min

Lab File: BF116843.D

Acq: 5 Sep 2019 17:34

Instrument :

BNA_F

ClientSampleId :

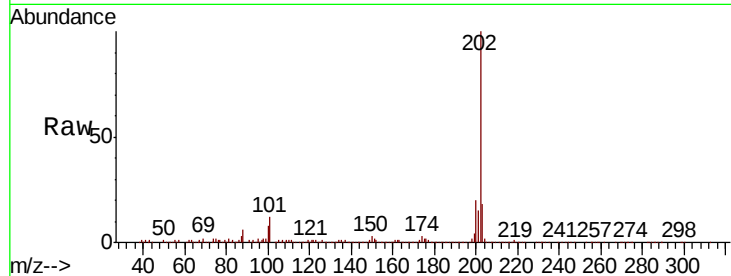
Tot Ion:202 Resp: 542722

Ion Ratio Lower Upper

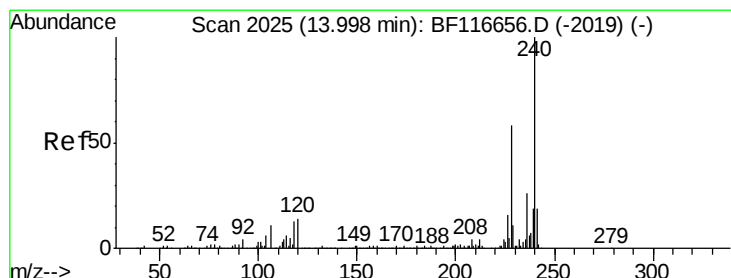
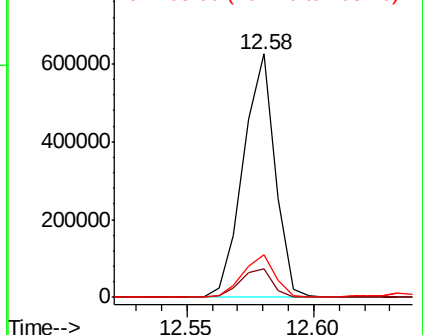
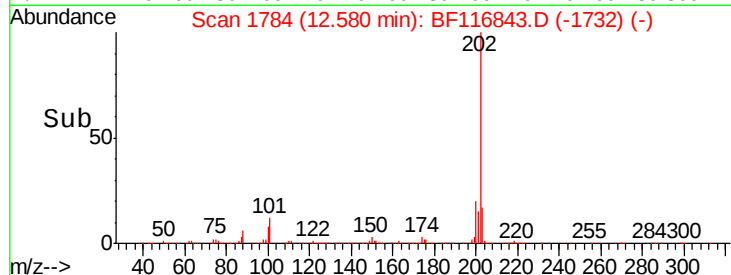
202 100

101 11.6 0.0 31.3

203 17.6 0.0 37.6



Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 203.00 (202.70 to 203.70): E



#76

Chrysene-d12

Concen: 20.000 ng

RT: 14.00 min Scan# 2026

Delta R.T. 0.01 min

Lab File: BF116843.D

Acq: 5 Sep 2019 17:34

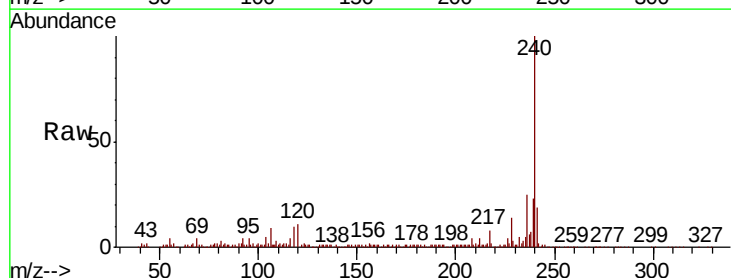
Tgt Ion:240 Resp: 224538

Ion Ratio Lower Upper

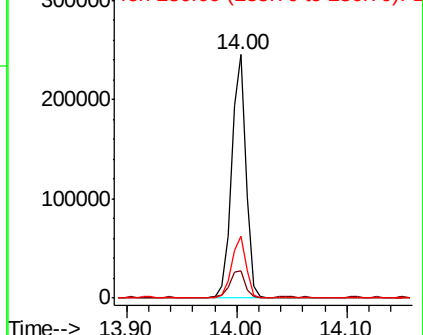
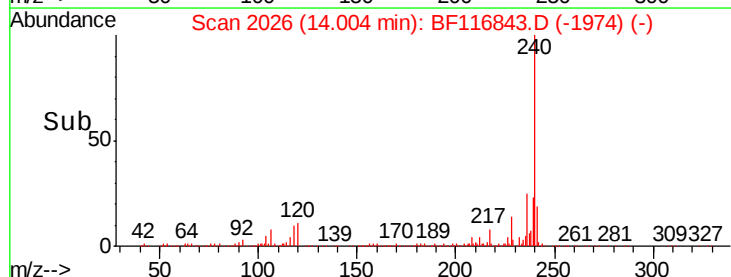
240 100

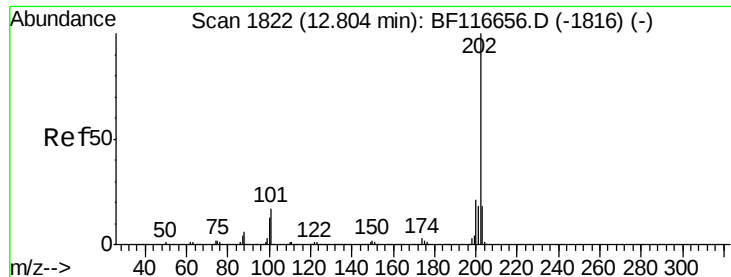
120 11.0 9.1 13.7

236 25.4 21.1 31.7



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

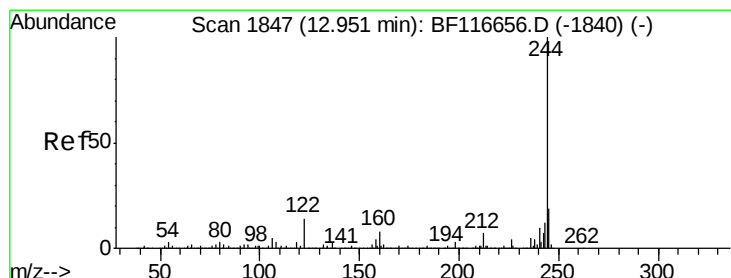
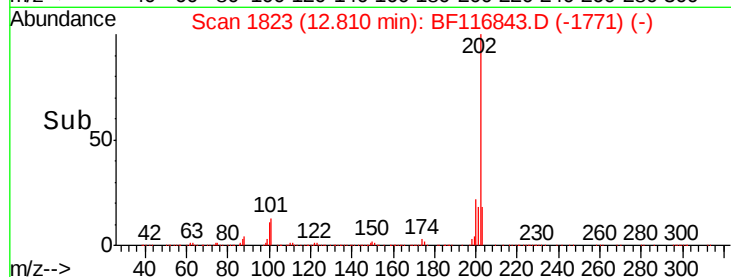
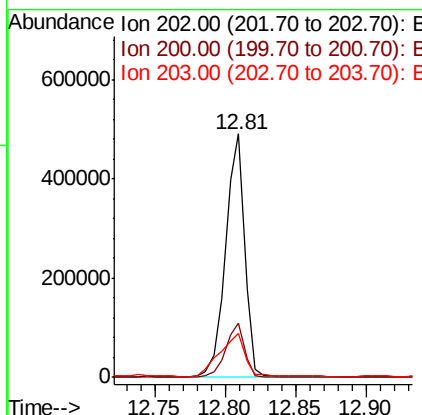
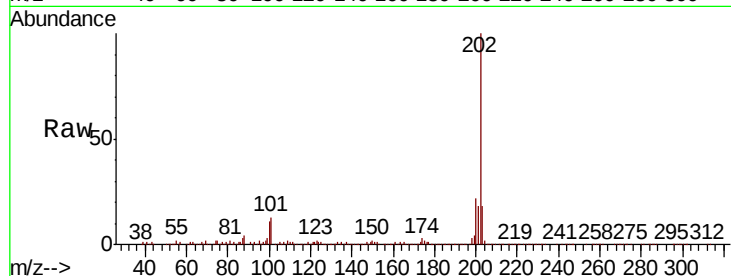




#78
Pvrene
Concen: 23.006 ng
RT: 12.81 min Scan# 1823
Delta R.T. 0.01 min
Lab File: BF116843.D
Acq: 5 Sep 2019 17:34

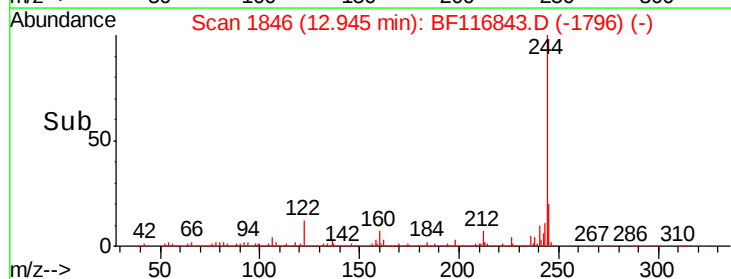
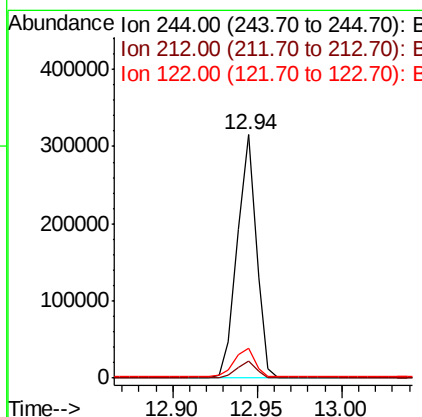
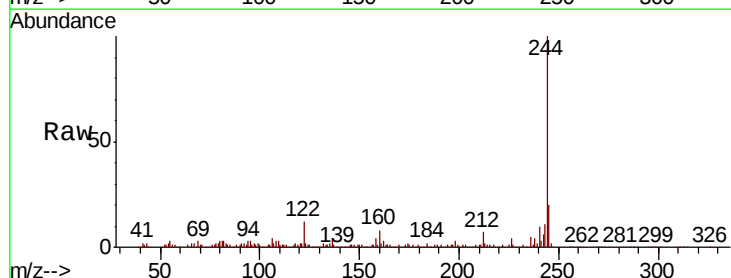
Instrument :
BNA_F
ClientSampleId :

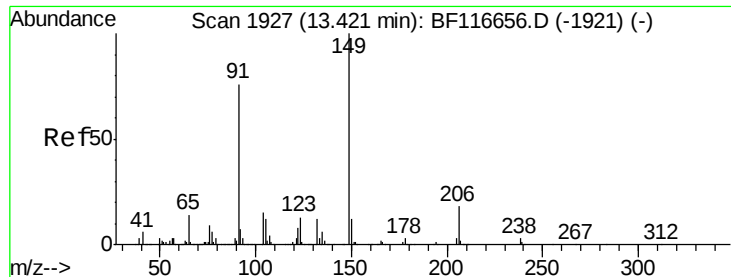
Tot Ion	Ratio	Lower	Upper
202	100		
200	22.2	16.5	24.7
203	18.3	13.7	20.5



#79
Terphenyl-d14
Concen: 20.369 ng
RT: 12.94 min Scan# 1846
Delta R.T. -0.01 min
Lab File: BF116843.D
Acq: 5 Sep 2019 17:34

Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.2	6.1	9.1
122	12.2	10.2	15.4

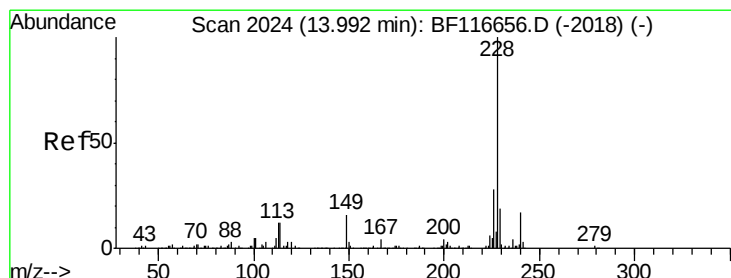
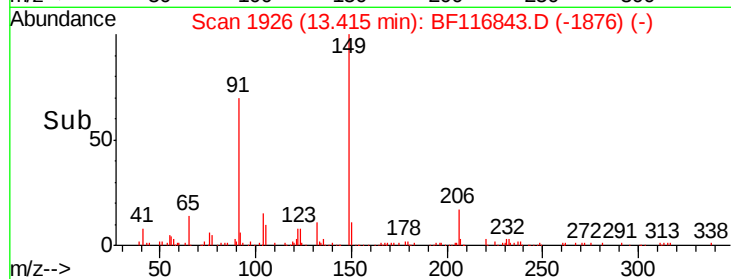
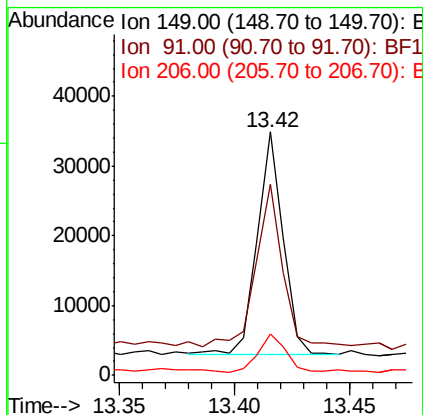
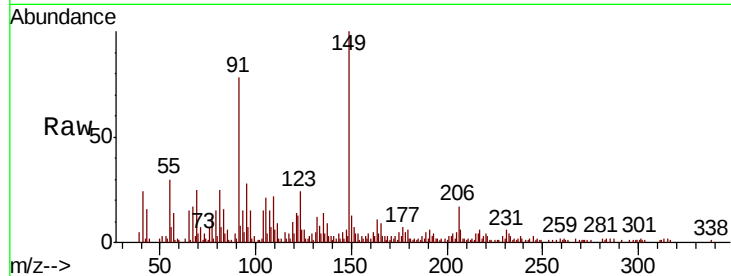




#80
Butylbenzylphthalate
Concen: 2.583 ng
RT: 13.42 min Scan# 1926
Delta R.T. -0.01 min
Lab File: BF116843.D
Acq: 5 Sep 2019 17:34

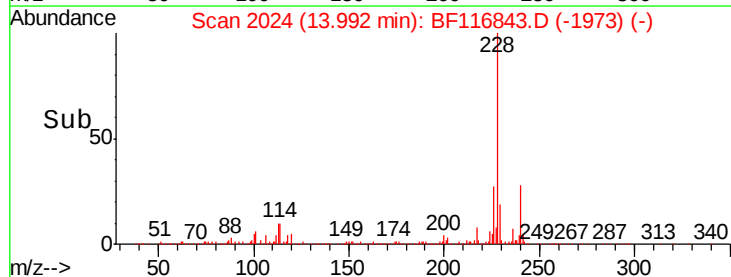
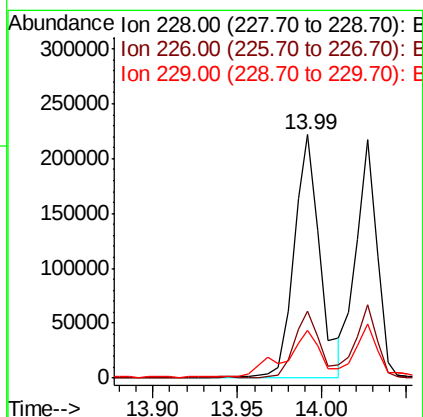
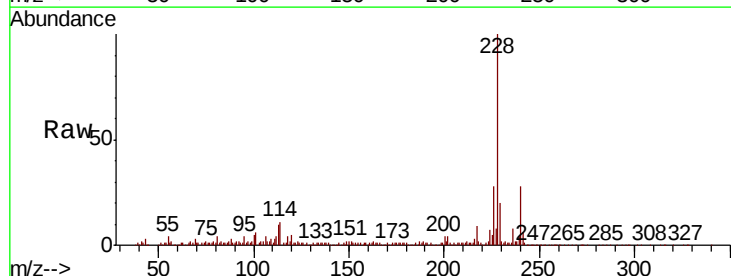
Instrument :
BNA_F
ClientSampleId :

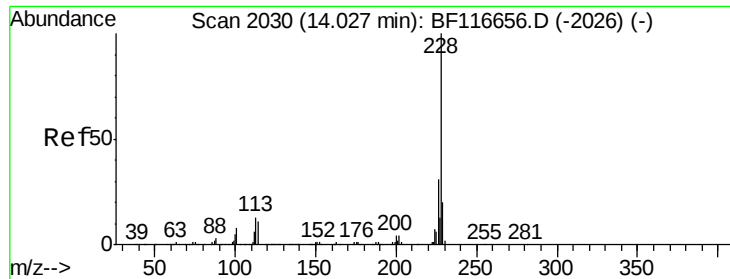
Tot Ion	Ratio	Lower	Upper
149	100		
91	78.4	61.0	91.4
206	16.9	14.8	22.2



#81
Benzo(a)anthracene
Concen: 16.609 ng
RT: 13.99 min Scan# 2024
Delta R.T. -0.00 min
Lab File: BF116843.D
Acq: 5 Sep 2019 17:34

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.7	22.0	33.0
229	19.5	16.4	24.6

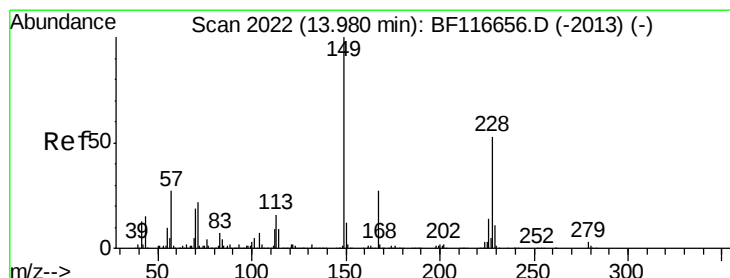
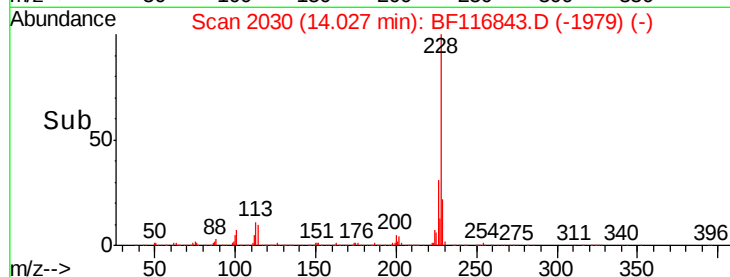
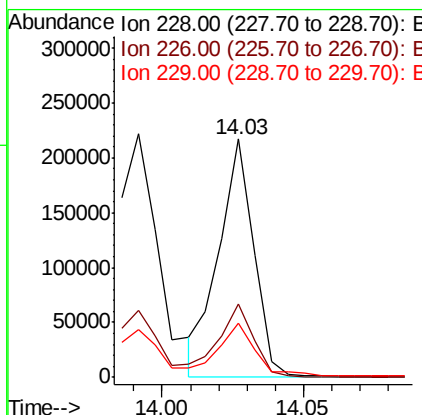
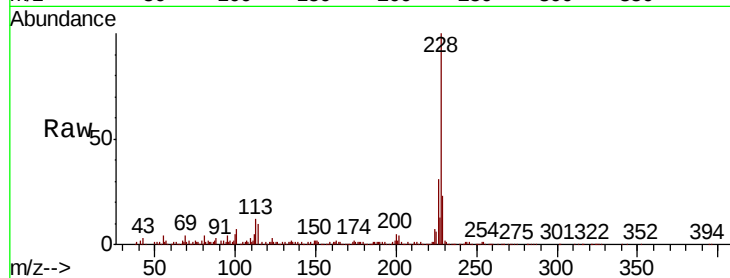




#83
Chrysene
Concen: 12.770 ng
RT: 14.03 min Scan# 2030
Delta R.T. -0.00 min
Lab File: BF116843.D
Acq: 5 Sep 2019 17:34

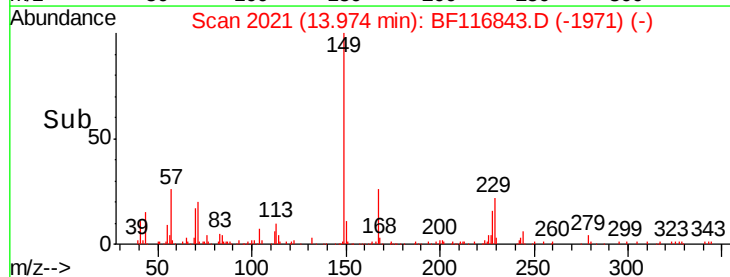
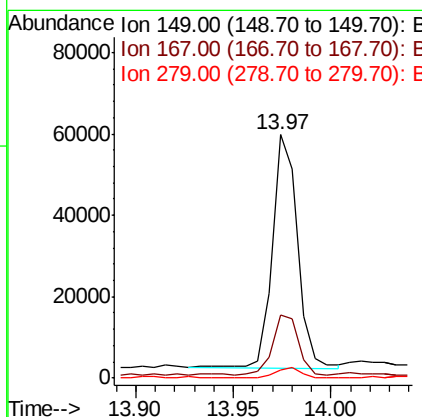
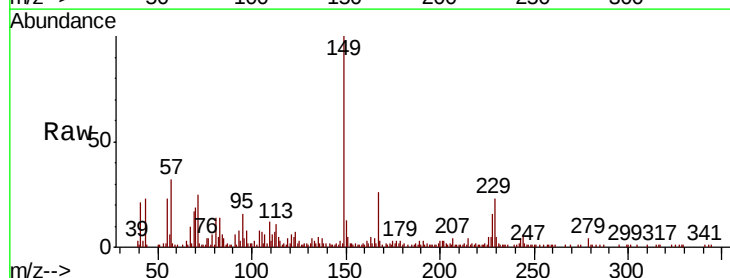
Instrument :
BNA_F
ClientSampleId :

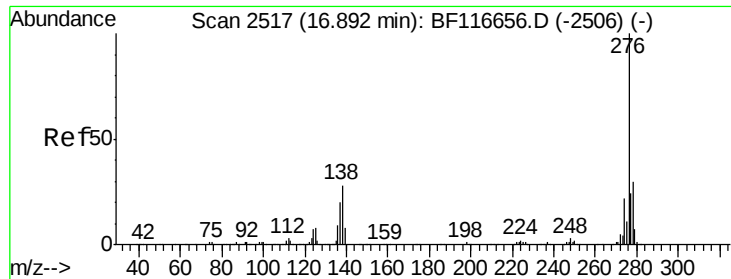
Tot Ion	Ratio	Lower	Upper
228	100		
226	30.7	24.0	36.0
229	22.7	15.4	23.0



#84
Bis(2-ethylhexyl)phthalate
Concen: 4.256 ng
RT: 13.97 min Scan# 2021
Delta R.T. -0.01 min
Lab File: BF116843.D
Acq: 5 Sep 2019 17:34

Tgt Ion	Ratio	Lower	Upper
149	100		
167	25.8	21.0	31.4
279	3.5	2.8	4.2

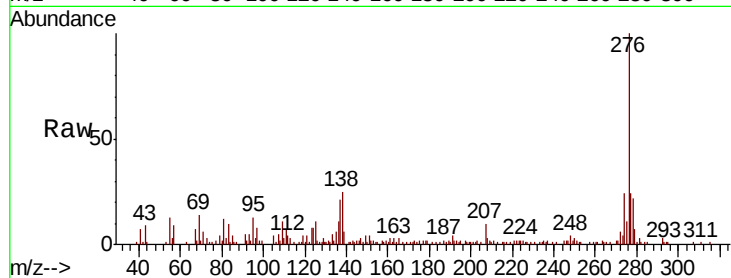




#86
 Indeno(1,2,3-cd)pyrene
 Concen: 5.578 ng
 RT: 16.91 min Scan# 2520
 Delta R.T. 0.02 min
 Lab File: BF116843.D
 Acq: 5 Sep 2019 17:34

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
276	100		
138	23.7	19.4	29.2
277	27.8	20.5	30.7

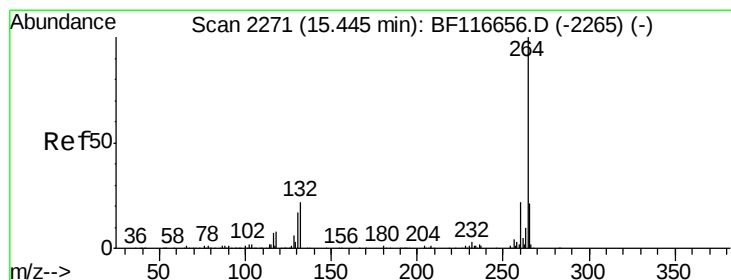
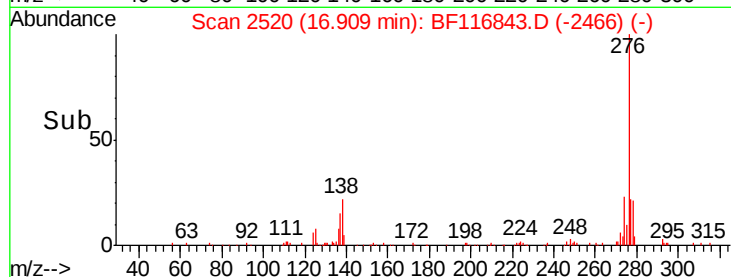
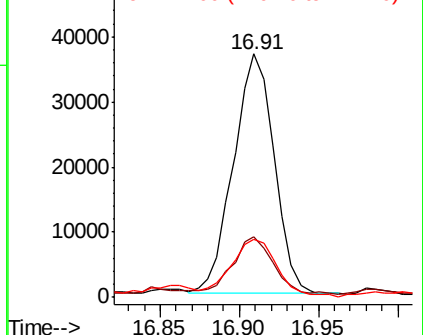


Abundance

Ion 276.00 (275.70 to 276.70): E

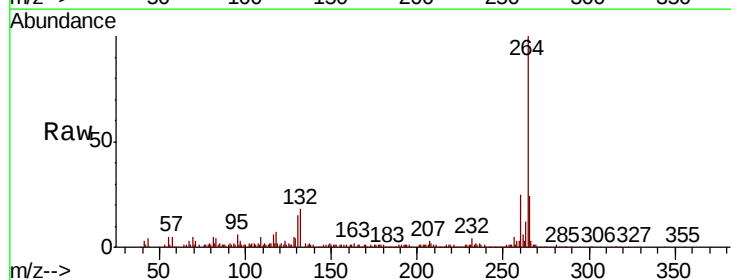
Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



#87
 Perylene-d12
 Concen: 20.000 ng
 RT: 15.46 min Scan# 2274
 Delta R.T. 0.02 min
 Lab File: BF116843.D
 Acq: 5 Sep 2019 17:34

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.0	18.3	27.5
265	23.7	16.5	24.7

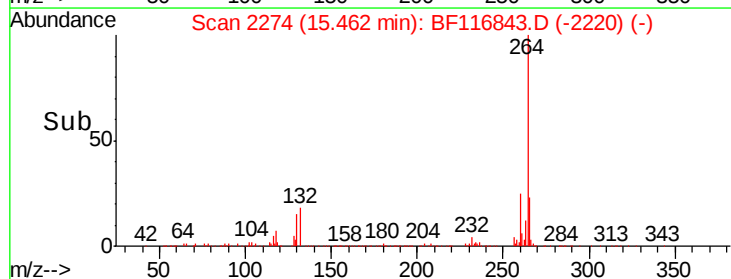
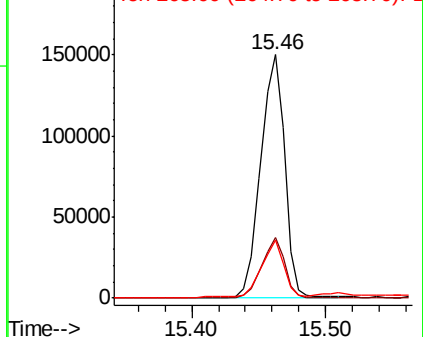


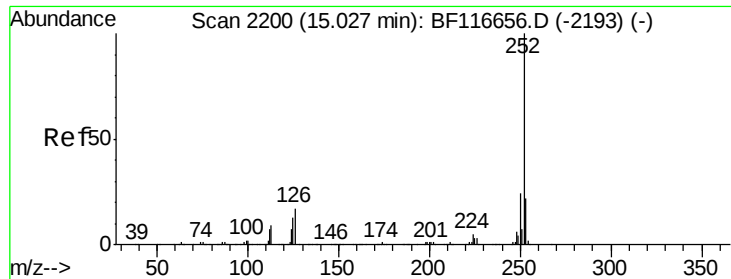
Abundance

Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E

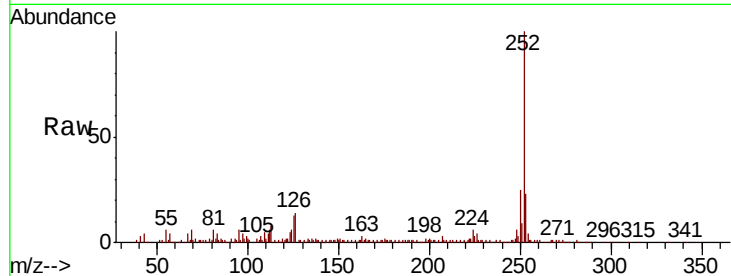




#88
Benzo(b)fluoranthene
Concen: 24.850 ng
RT: 15.04 min Scan# 2202
Delta R.T. 0.01 min
Lab File: BF116843.D
Acq: 5 Sep 2019 17:34

Instrument :
BNA_F
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.7	26.5
125	12.5	8.2	12.2#

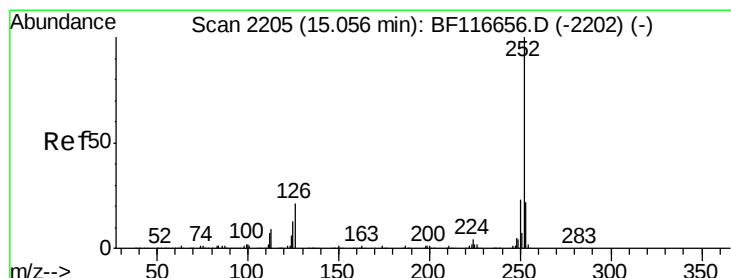
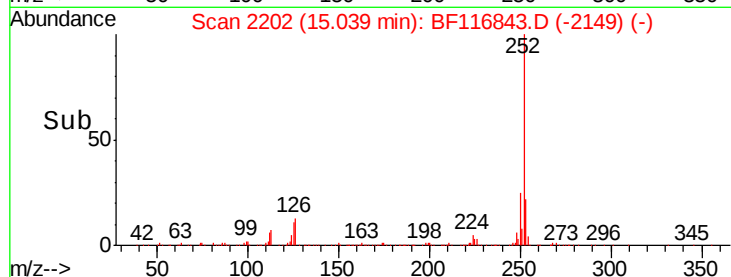
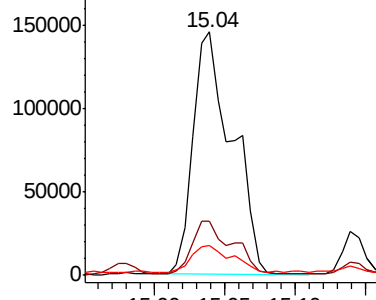


Abundance

Ion 252.00 (251.70 to 252.70): E

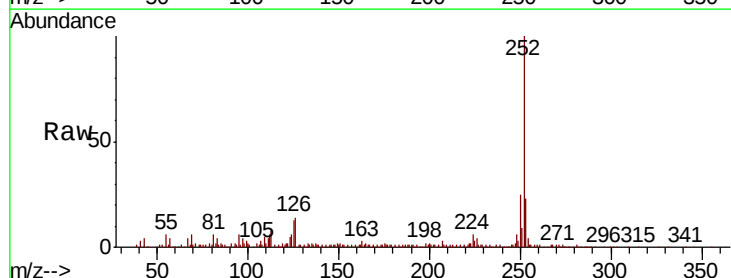
Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#89
Benzo(k)fluoranthene
Concen: 27.254 ng
RT: 15.04 min Scan# 2202
Delta R.T. -0.02 min
Lab File: BF116843.D
Acq: 5 Sep 2019 17:34

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.7	26.5
125	12.5	8.6	13.0

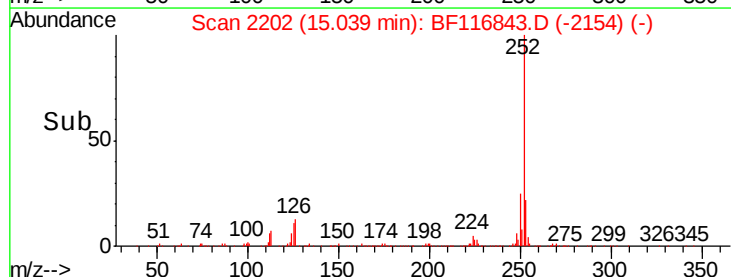
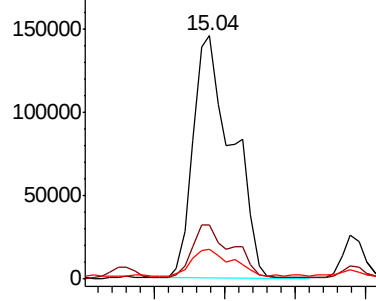


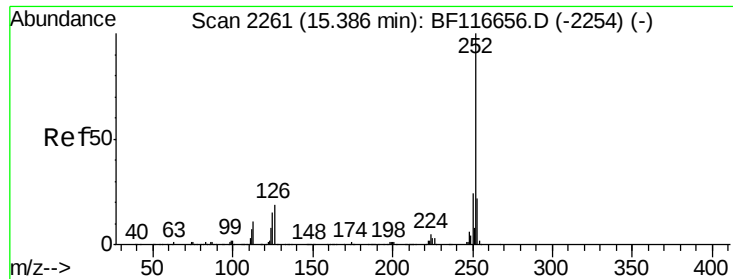
Abundance

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

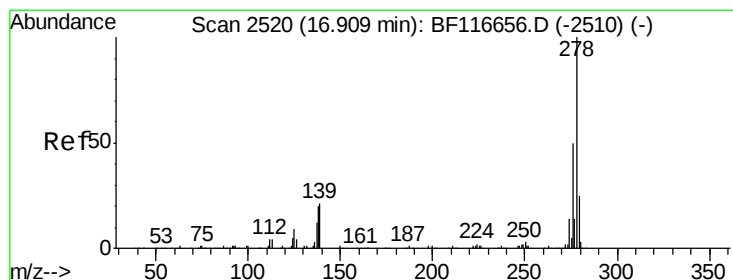
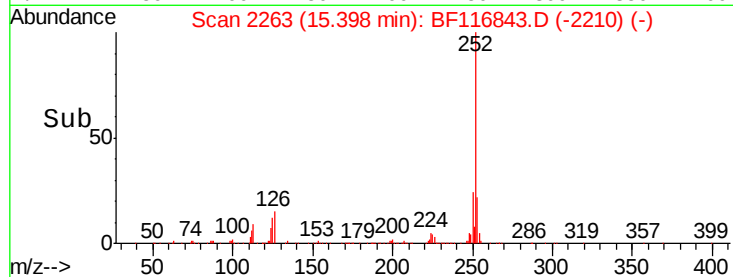
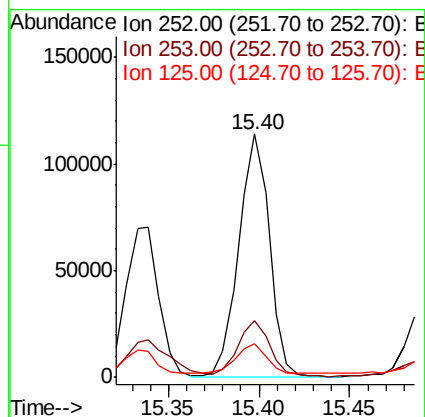
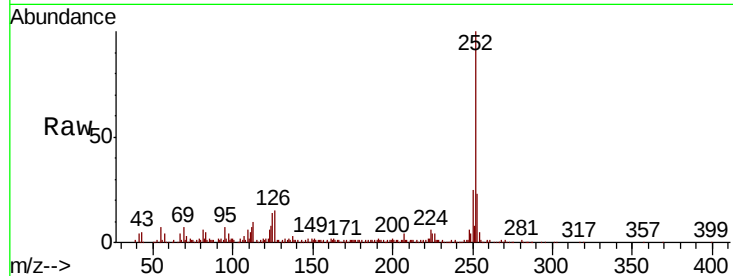




#90
Benzo(a)pyrene
Concen: 13.501 ng
RT: 15.40 min Scan# 2263
Delta R.T. 0.01 min
Lab File: BF116843.D
Acq: 5 Sep 2019 17:34

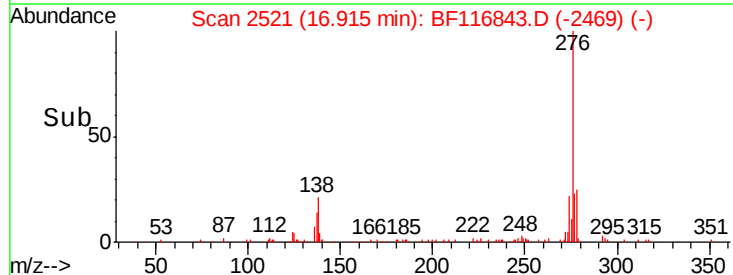
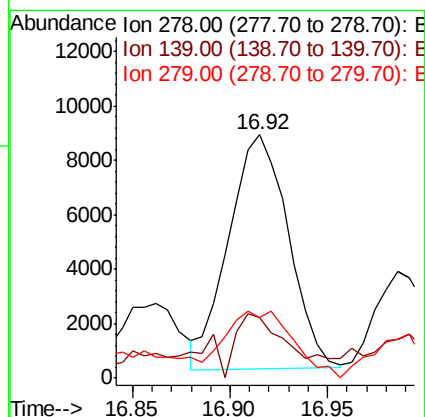
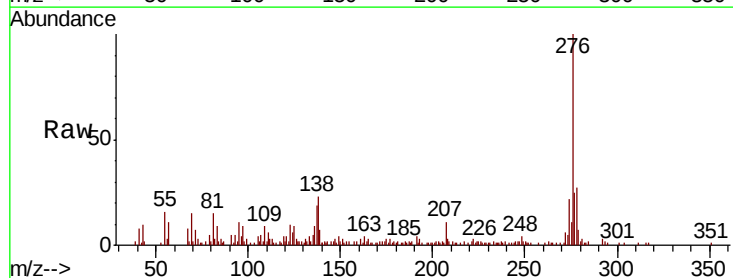
Instrument :
BNA_F
ClientSampleId :

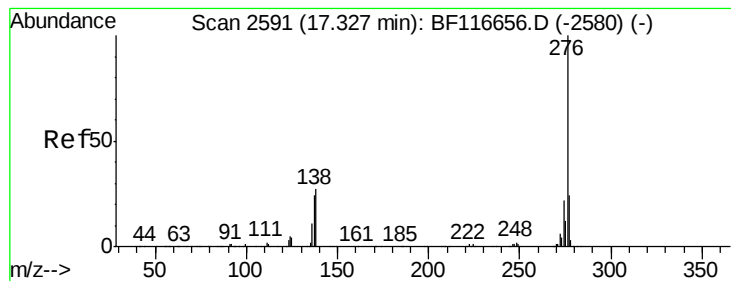
Tot Ion:252 Resp: 132760
Ion Ratio Lower Upper
252 100
253 23.2 18.1 27.1
125 13.6 9.8 14.8



#91
Dibenzo(a,h)anthracene
Concen: 2.114 ng
RT: 16.92 min Scan# 2521
Delta R.T. 0.01 min
Lab File: BF116843.D
Acq: 5 Sep 2019 17:34

Tgt Ion:278 Resp: 18193
Ion Ratio Lower Upper
278 100
139 24.9 12.4 18.6#
279 24.7 18.2 27.4





#92
 Benzo(a,h,i)perylene
 Concen: 7.097 ng
 RT: 17.35 min Scan# 2595
 Delta R.T. 0.02 min
 Lab File: BF116843.D
 Acq: 5 Sep 2019 17:34

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion	Ion	Ratio	Lower	Upper
276	100			
277	22.4	18.5	27.7	
138	24.4	16.2	24.2	

