

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091619\
 Data File : BF117066.D
 Acq On : 16 Sep 2019 16:38
 Operator : HP/JU
 Sample : K4889-01 2X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Sep 17 05:13:39 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	6.82	152	55453	20.00	ng	0.00
21) Naphthalene-d8	8.10	136	224956	20.00	ng	0.00
39) Acenaphthene-d10	9.85	164	119540	20.00	ng	0.00
64) Phenanthrene-d10	11.33	188	173785	20.00	ng	0.00
76) Chrysene-d12	13.97	240	122261	20.00	ng	0.00
87) Perylene-d12	15.42	264	136452	20.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.45	112	148242	41.74	ng	0.00
7) Phenol-d6	6.46	99	211491	46.07	ng	0.00
23) Nitrobenzene-d5	7.38	82	133227	31.12	ng	0.00
42) 2,4,6-Tribromophenol	10.64	330	46001	46.04	ng	0.00
45) 2-Fluorobiphenyl	9.17	172	235390	30.79	ng	0.00
79) Terphenyl-d14	12.91	244	190596	29.14	ng	0.00

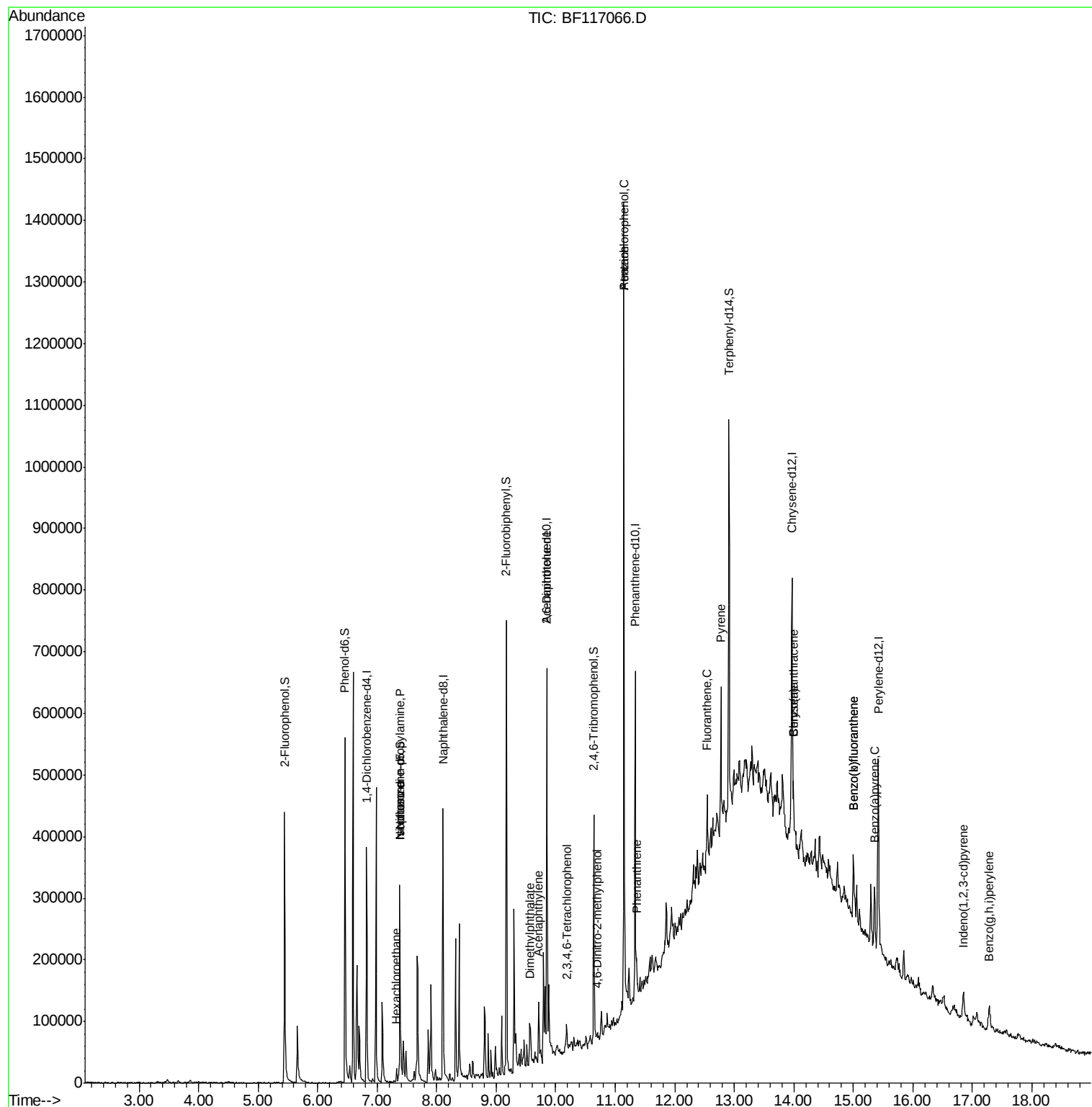
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
9) Benzaldehyde	6.59	77	4470	Below Cal		85
18) Hexachloroethane	7.33	117	3469	2.055	ng	# 6
19) n-Nitroso-di-n-propylamine	7.38	70	17504	6.262	ng	# 81
25) Isophorone	7.38	82	133238	17.576	ng	# 66
49) Acenaphthylene	9.71	152	43246	3.901	ng	97
50) Dimethylphthalate	9.56	163	21193	2.504	ng	# 92
51) 2,6-Dinitrotoluene	9.85	165	15370	8.916	ng	# 31
59) 2,3,4,6-Tetrachlorophenol	10.18	232	5364	3.132	ng	# 95
65) 4,6-Dinitro-2-methylphenol	10.70	198	121	7.033	ng	# 1
69) Atrazine	11.15	200	29468	16.239	ng	# 39
70) Pentachlorophenol	11.15	266	139449	153.255	ng	99
71) Phenanthrene	11.36	178	20910	2.118	ng	95
75) Fluoranthene	12.55	202	42272	4.168	ng	96
78) Pyrene	12.77	202	93094	9.075	ng	97
81) Benzo(a)anthracene	13.99	228	40207	4.922	ng	96
83) Chrysene	13.99	228	40207	5.047	ng	99
86) Indeno(1,2,3-cd)pyrene	16.85	276	28744	4.945	ng	94
88) Benzo(b)fluoranthene	15.00	252	68328	8.267	ng	# 91
89) Benzo(k)fluoranthene	15.00	252	68328	8.727	ng	# 91
90) Benzo(a)pyrene	15.36	252	39668	5.469	ng	# 84
92) Benzo(a,h,i)perylene	17.28	276	33309	5.785	ng	94

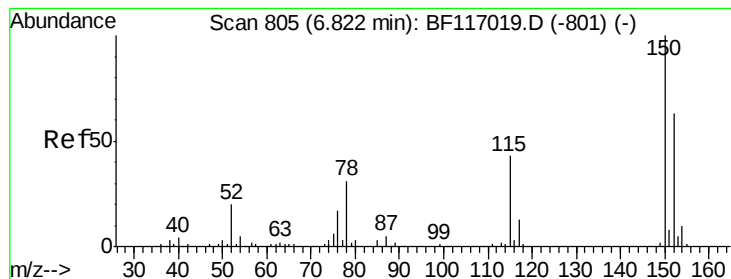
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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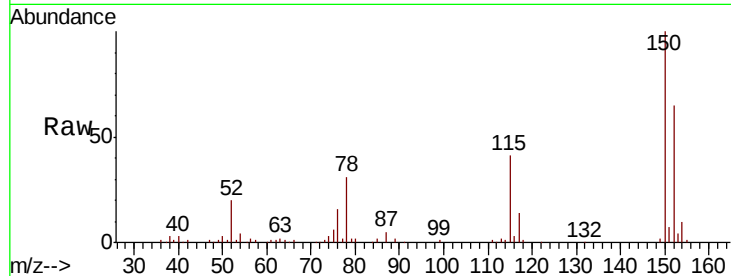


#1

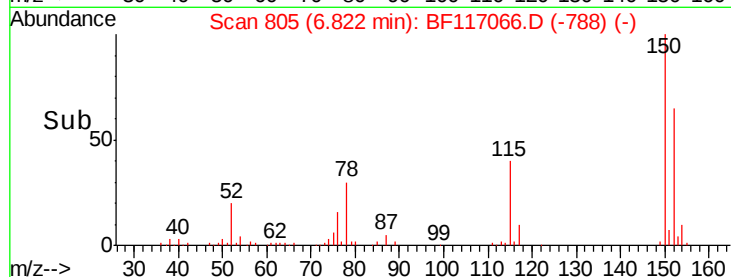
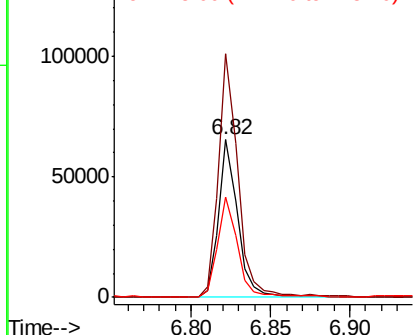
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.82 min Scan# 805
Delta R.T. 0.00 min
Lab File: BF117066.D
Acq: 16 Sep 2019 16:38

Instrument :
BNA_F
ClientSampleId :

Tot Ion:152 Resp: 55453
Ion Ratio Lower Upper
152 100
150 154.3 127.5 191.3
115 63.5 55.0 82.4



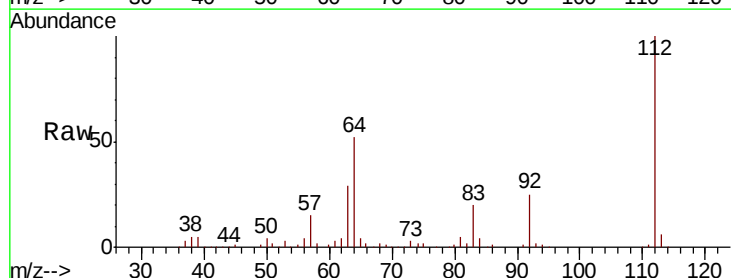
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



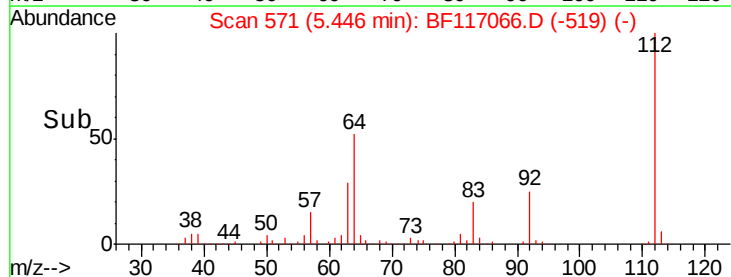
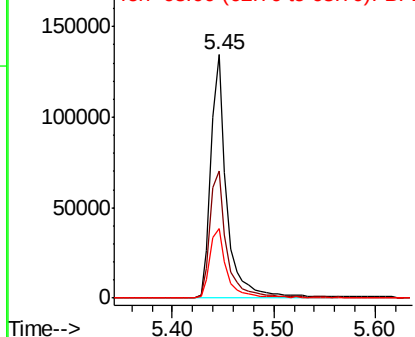
#5

2-Fluorophenol
Concen: 41.737 ng
RT: 5.45 min Scan# 571
Delta R.T. 0.01 min
Lab File: BF117066.D
Acq: 16 Sep 2019 16:38

Tgt Ion:112 Resp: 148242
Ion Ratio Lower Upper
112 100
64 52.3 45.7 68.5
63 28.7 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: 46.074 ng

RT: 6.46 min Scan# 743

Delta R.T. 0.00 min

Lab File: BF117066.D

Acq: 16 Sep 2019 16:38

Instrument :

BNA_F

ClientSampled :

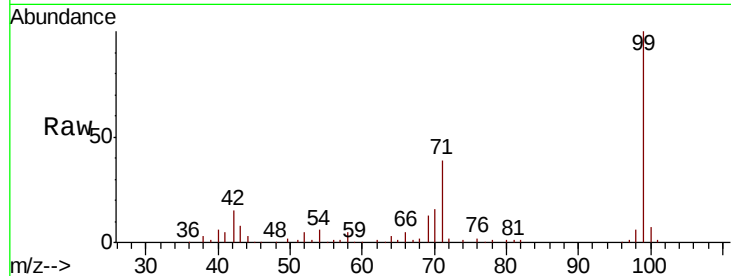
Tot Ion: 99 Resp: 211491

Ion Ratio Lower Upper

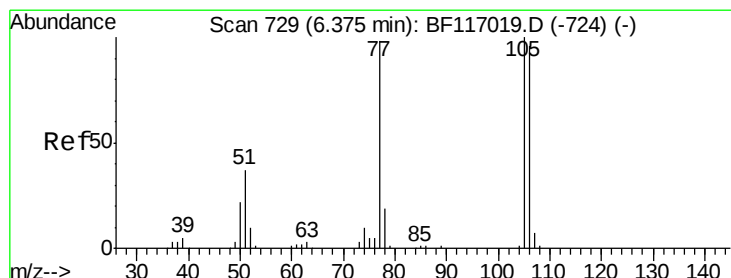
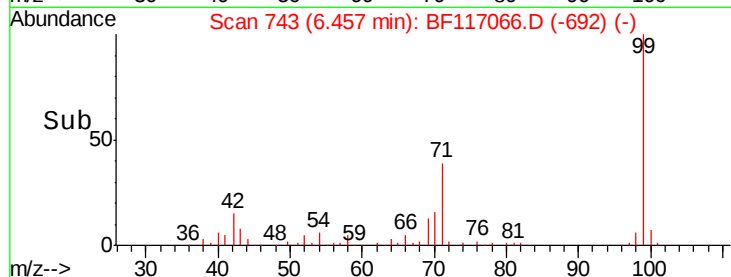
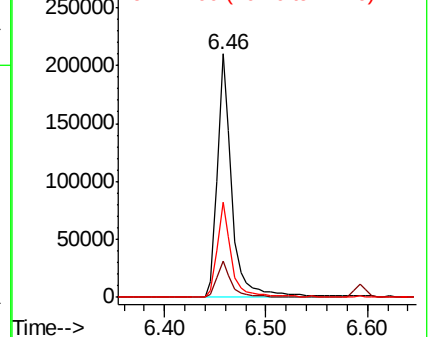
99 100

42 14.7 12.2 18.2

71 38.8 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: 6.59 min Scan# 766

Delta R.T. 0.22 min

Lab File: BF117066.D

Acq: 16 Sep 2019 16:38

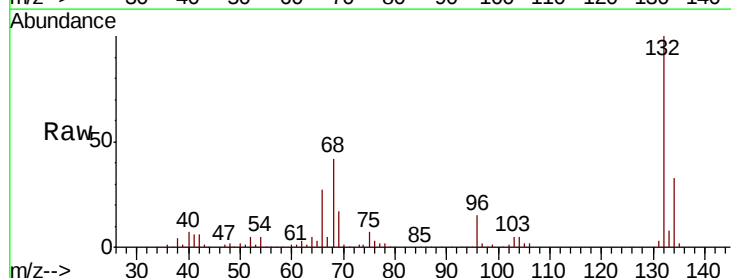
Tgt Ion: 77 Resp: 4470

Ion Ratio Lower Upper

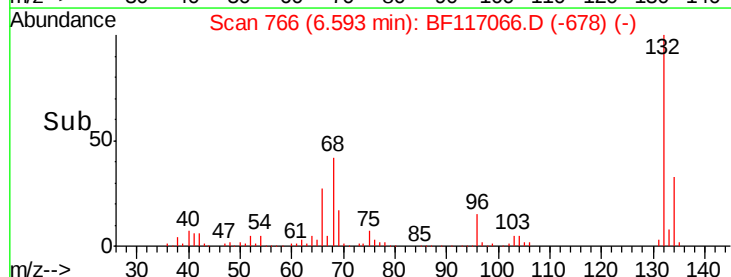
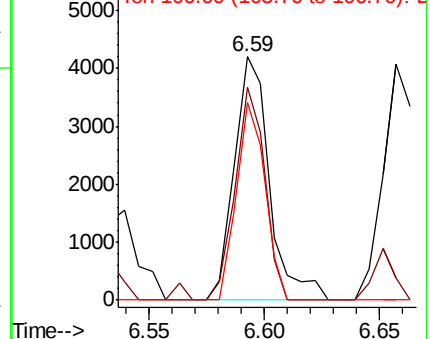
77 100

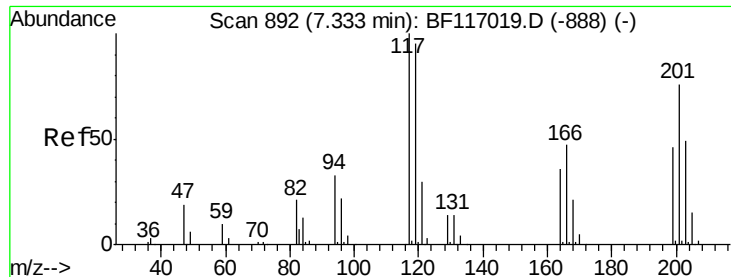
105 87.6 81.8 121.8

106 81.3 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

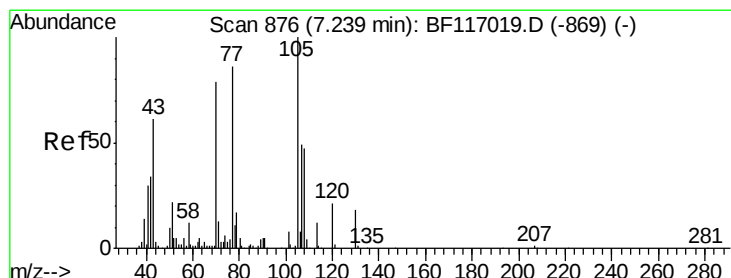
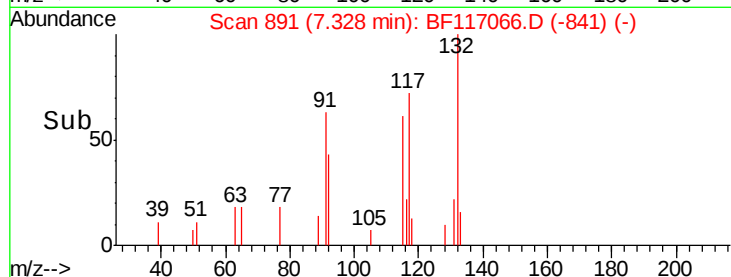
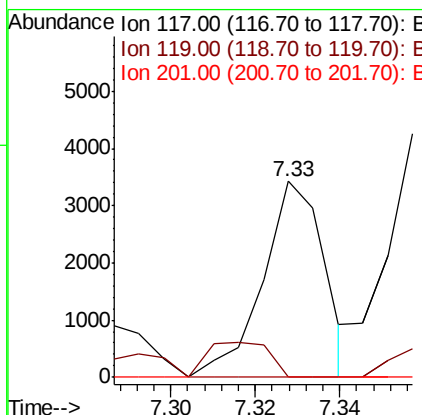
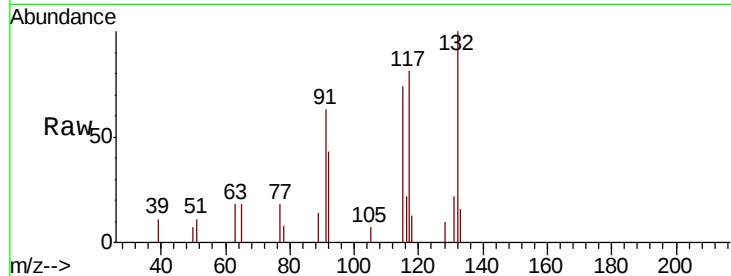




#18
Hexachloroethane
Concen: 2.055 ng
RT: 7.33 min Scan# 891
Delta R.T. -0.01 min
Lab File: BF117066.D
Acq: 16 Sep 2019 16:38

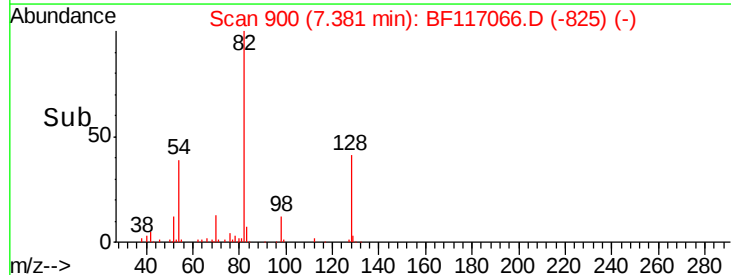
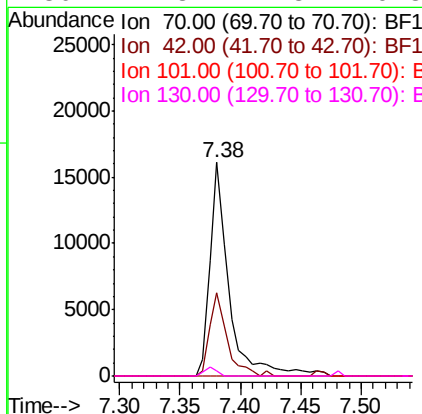
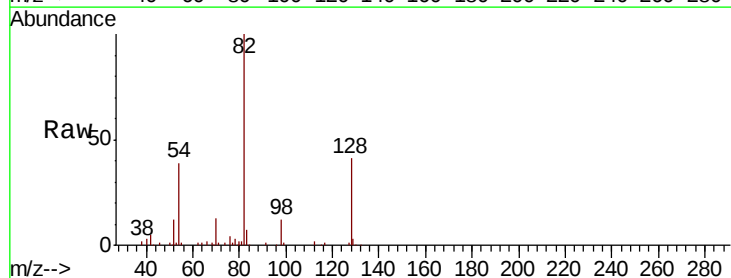
Instrument :
BNA_F
ClientSampled :

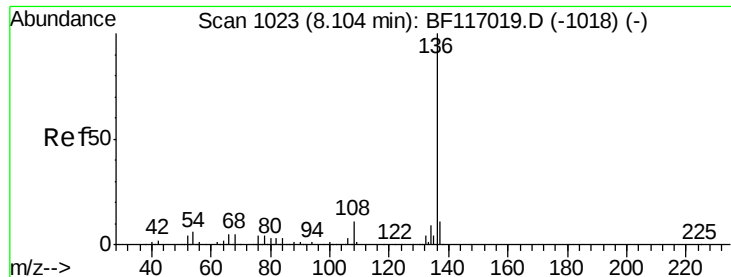
Tot Ion:117 Resp: 3469
Ion Ratio Lower Upper
117 100
119 0.0 75.8 113.8#
201 0.0 60.9 91.3#



#19
n-Nitroso-di-n-propylamine
Concen: 6.262 ng
RT: 7.38 min Scan# 900
Delta R.T. 0.14 min
Lab File: BF117066.D
Acq: 16 Sep 2019 16:38

Tgt Ion: 70 Resp: 17504
Ion Ratio Lower Upper
70 100
42 38.9 34.0 51.0
101 0.0 7.8 11.6#
130 2.3 17.8 26.8#

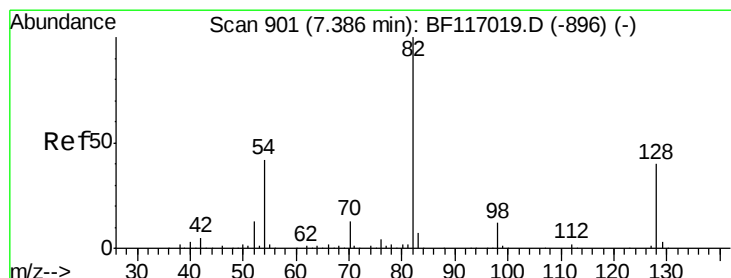
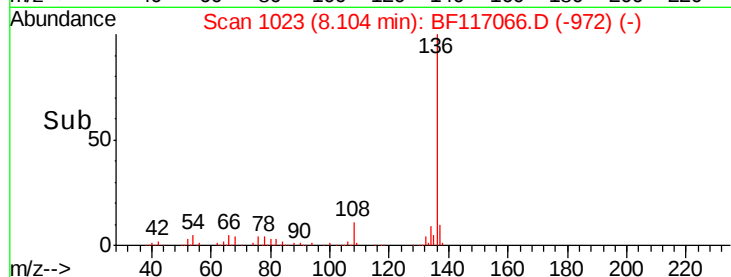
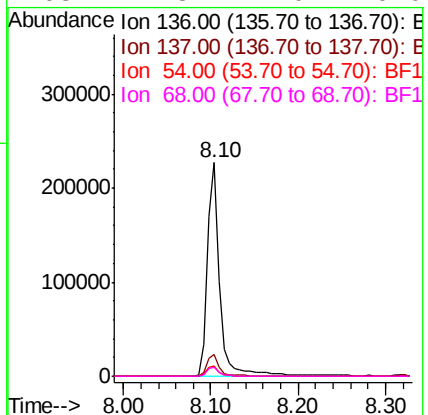
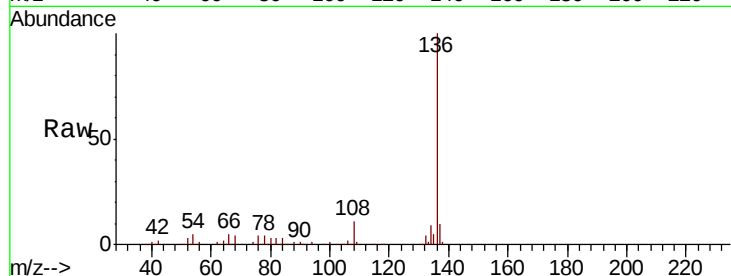




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.10 min Scan# 1023
Delta R.T. 0.00 min
Lab File: BF117066.D
Acq: 16 Sep 2019 16:38

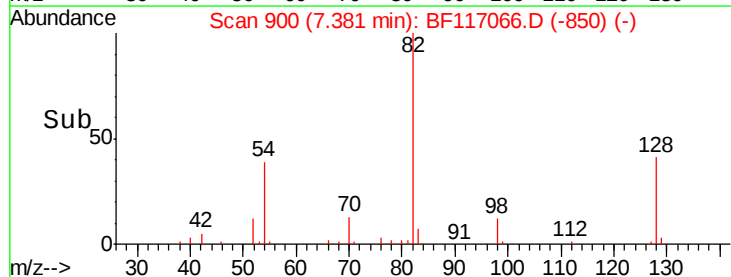
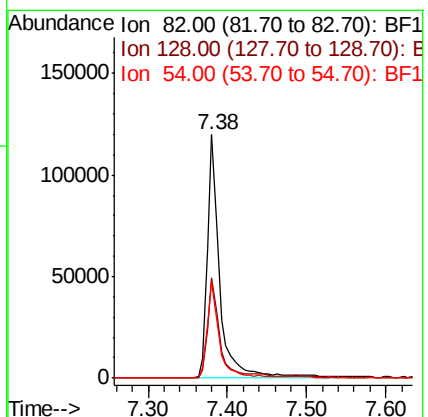
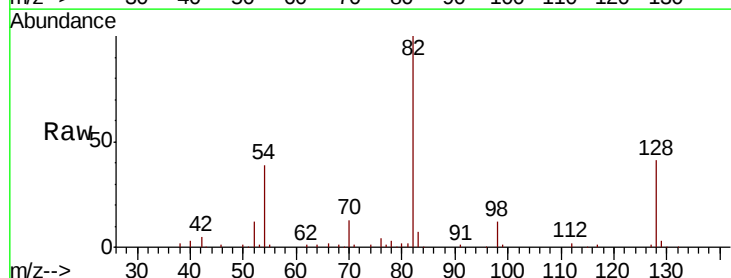
Instrument :
BNA_F
ClientSampleId :

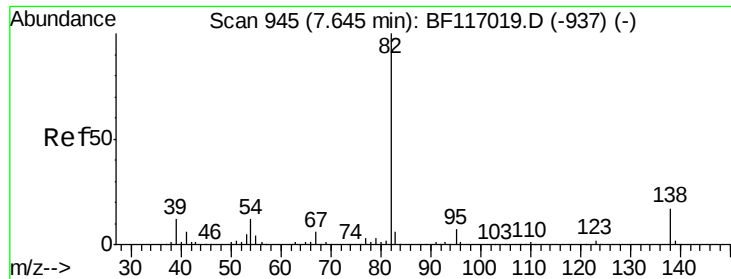
Tot Ion:136	Resp:	224956
Ion Ratio	Lower	Upper
136 100		
137 10.0	9.0	13.4
54 5.1	4.5	6.7
68 4.3	4.0	6.0



#23
Nitrobenzene-d5
Concen: 31.118 ng
RT: 7.38 min Scan# 900
Delta R.T. -0.01 min
Lab File: BF117066.D
Acq: 16 Sep 2019 16:38

Tgt Ion: 82	Resp: 133227
Ion Ratio	Lower Upper
82 100	
128 41.2	32.3 48.5
54 39.5	33.3 49.9





#25

Isophorone

Concen: 17.576 ng

RT: 7.38 min Scan# 900

Delta R.T. -0.26 min

Lab File: BF117066.D

Acq: 16 Sep 2019 16:38

Instrument :

BNA_F

ClientSampleId :

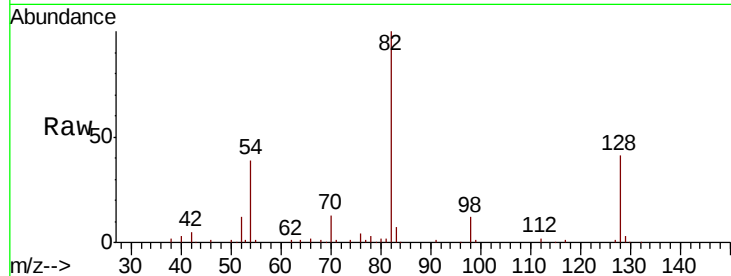
Tot Ion: 82 Resp: 133238

Ion Ratio Lower Upper

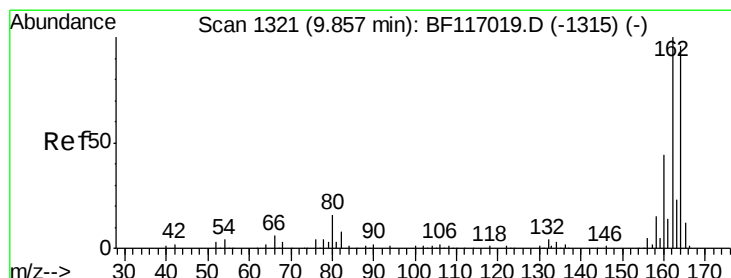
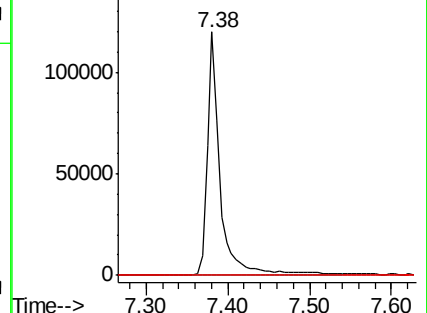
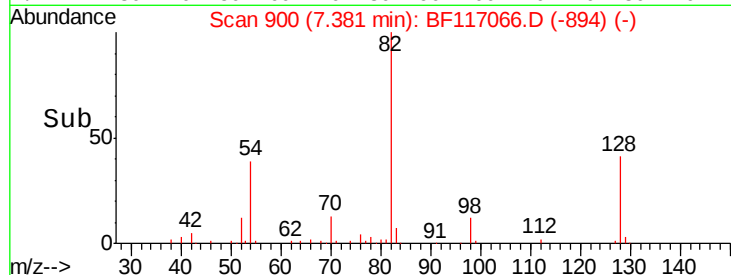
82 100

95 0.0 5.8 8.6#

138 0.0 13.5 20.3#



Abundance Ion 82.00 (81.70 to 82.70): BF1
Ion 95.00 (94.70 to 95.70): BF1
Ion 138.00 (137.70 to 138.70): BF1



#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.85 min Scan# 1320

Delta R.T. -0.01 min

Lab File: BF117066.D

Acq: 16 Sep 2019 16:38

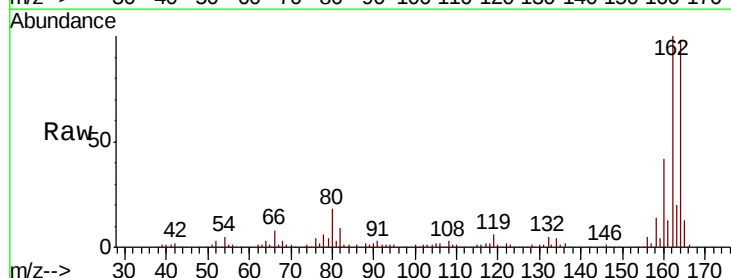
Tgt Ion:164 Resp: 119540

Ion Ratio Lower Upper

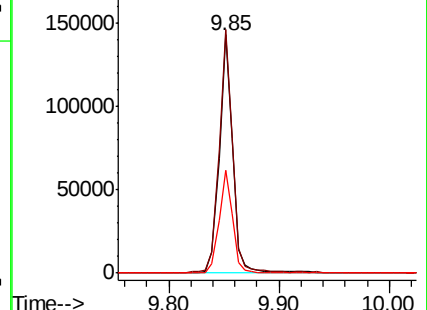
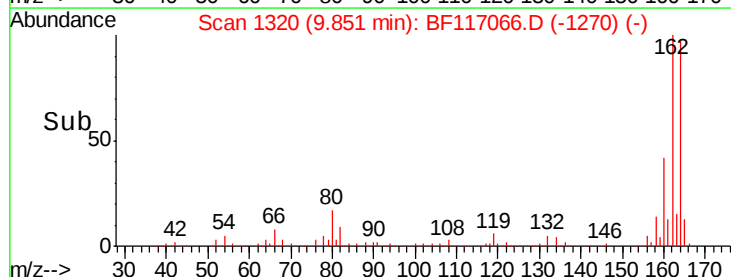
164 100

162 102.2 83.4 125.2

160 43.4 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

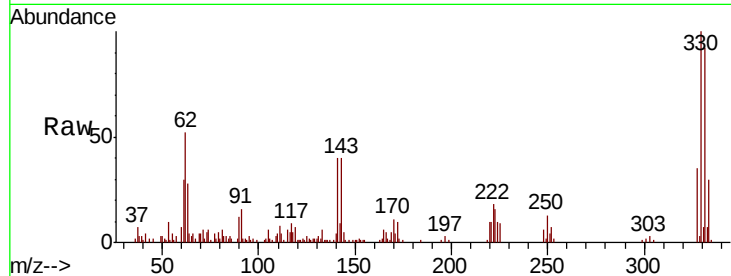




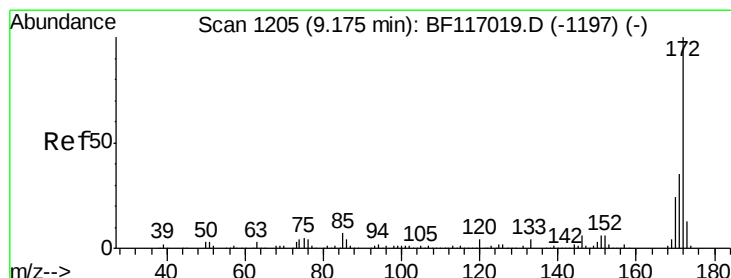
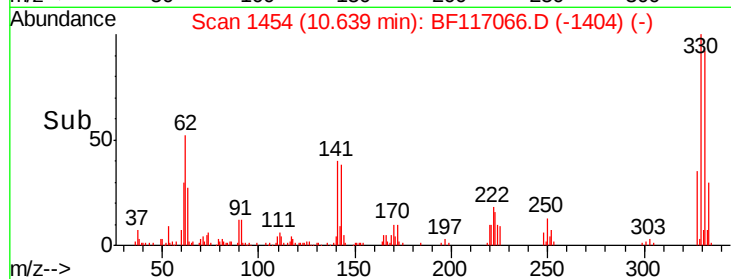
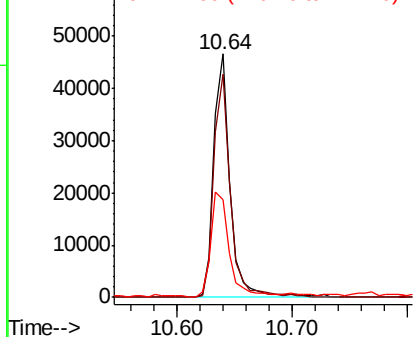
#42
 2,4,6-Tribromophenol
 Concen: 46.043 ng
 RT: 10.64 min Scan# 1454
 Delta R.T. -0.01 min
 Lab File: BF117066.D
 Acq: 16 Sep 2019 16:38

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:330 Resp: 46001
 Ion Ratio Lower Upper
 330 100
 332 91.7 78.0 117.0
 141 48.7 35.8 53.6

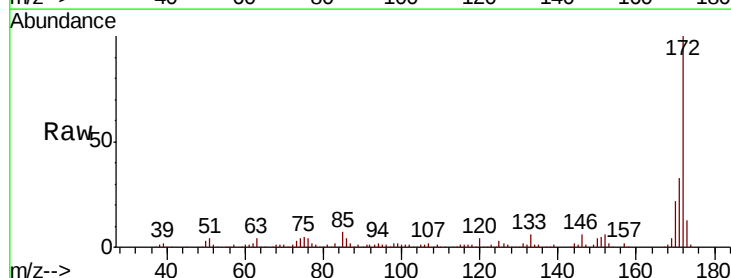


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

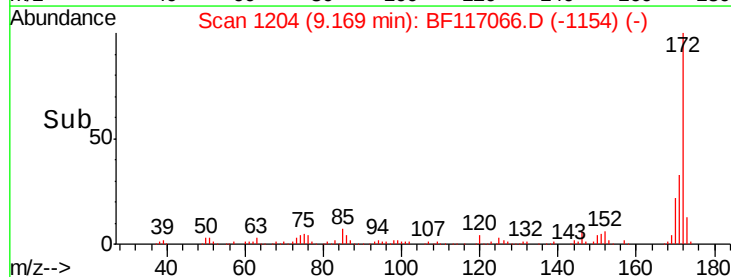
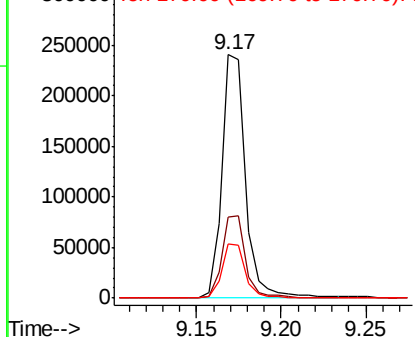


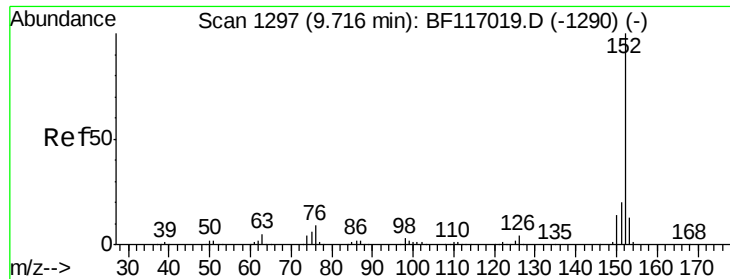
#45
 2-Fluorobiphenyl
 Concen: 30.789 ng
 RT: 9.17 min Scan# 1204
 Delta R.T. -0.01 min
 Lab File: BF117066.D
 Acq: 16 Sep 2019 16:38

Tgt Ion:172 Resp: 235390
 Ion Ratio Lower Upper
 172 100
 171 33.4 28.2 42.2
 170 22.4 18.9 28.3



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

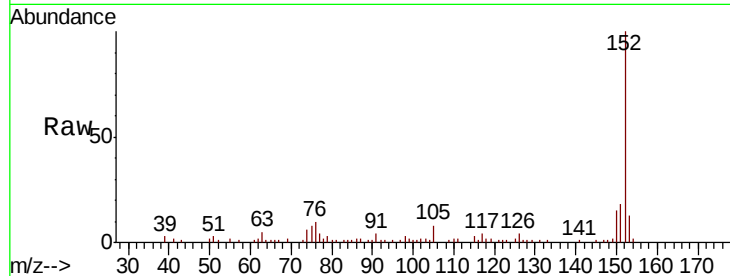




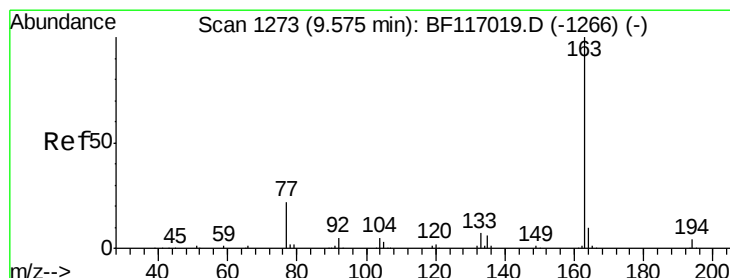
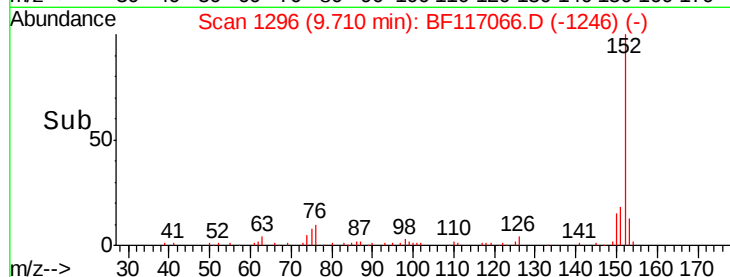
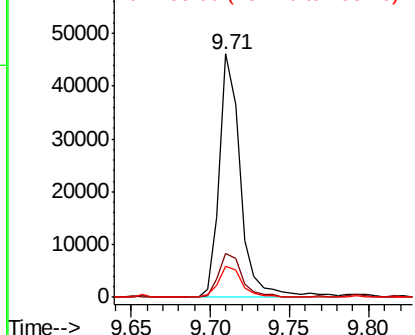
#49
Acenaphthylene
Concen: 3.901 ng
RT: 9.71 min Scan# 1296
Delta R.T. -0.01 min
Lab File: BF117066.D
Acq: 16 Sep 2019 16:38

Instrument :
BNA_F
ClientSampleId :

Tot Ion:152 Resp: 43246
Ion Ratio Lower Upper
152 100
151 18.0 16.2 24.2
153 12.6 10.2 15.4

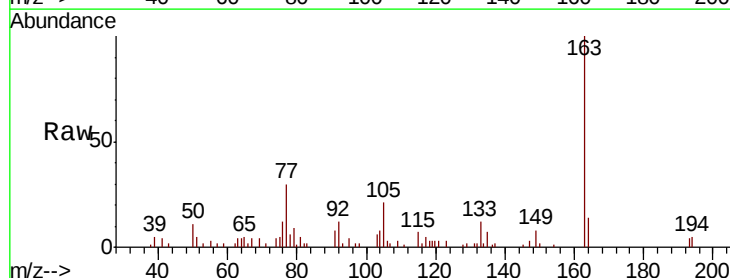


Abundance Ion 152.00 (151.70 to 152.70): E
Ion 151.00 (150.70 to 151.70): E
Ion 153.00 (152.70 to 153.70): E

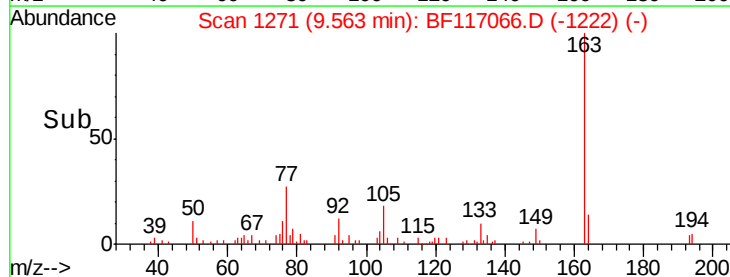
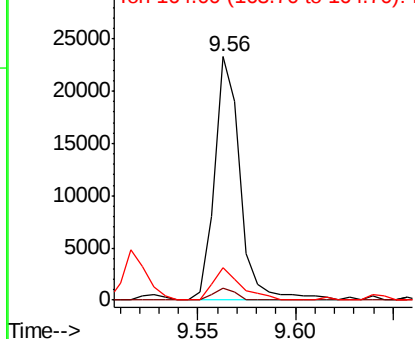


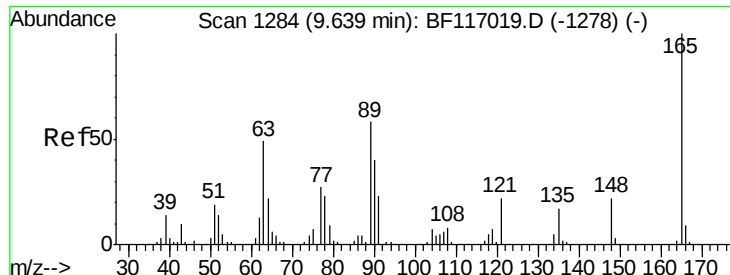
#50
Dimethylphthalate
Concen: 2.504 ng
RT: 9.56 min Scan# 1271
Delta R.T. -0.01 min
Lab File: BF117066.D
Acq: 16 Sep 2019 16:38

Tgt Ion:163 Resp: 21193
Ion Ratio Lower Upper
163 100
194 4.9 2.9 4.3#
164 13.6 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

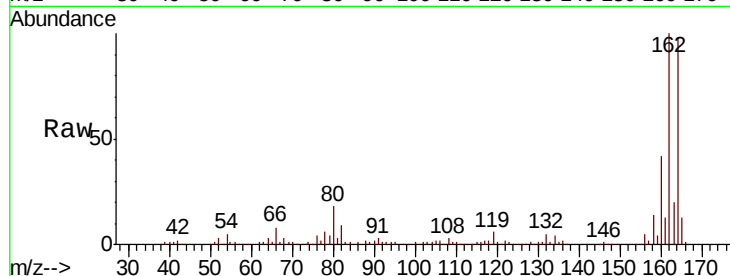




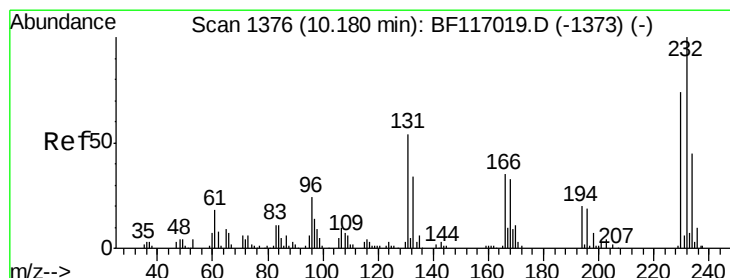
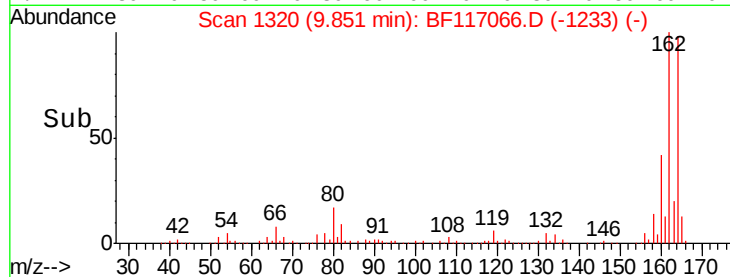
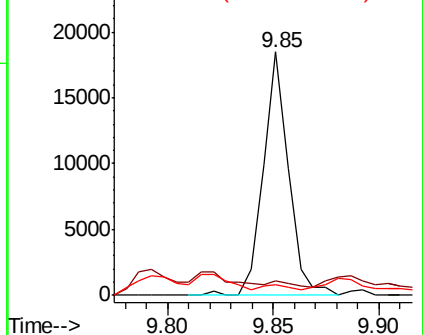
#51
 2,6-Dinitrotoluene
 Concen: 8.916 ng
 RT: 9.85 min Scan# 1320
 Delta R.T. 0.21 min
 Lab File: BF117066.D
 Acq: 16 Sep 2019 16:38

Instrument :
 BNA_F
 ClientSampled :

Tot Ion	Ratio	Lower	Upper
165	100		
63	6.1	41.8	62.8#
89	4.6	46.5	69.7#



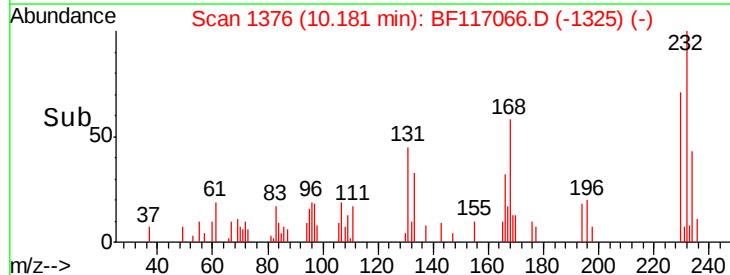
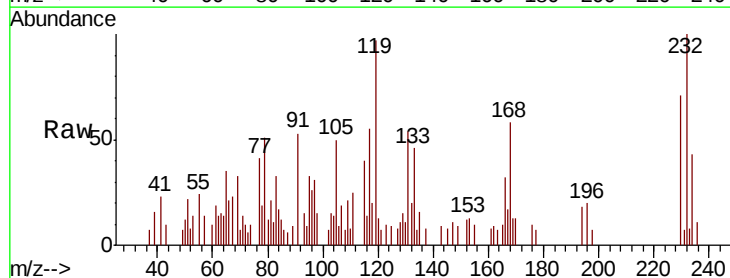
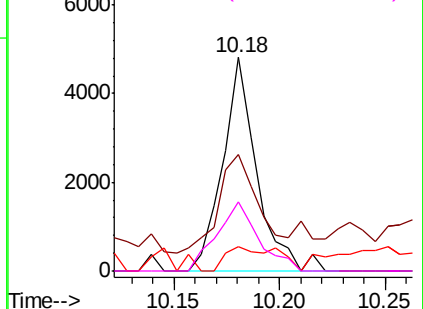
Abundance Ion 165.00 (164.70 to 165.70): E
 Ion 63.00 (62.70 to 63.70): BF1
 Ion 89.00 (88.70 to 89.70): BF1

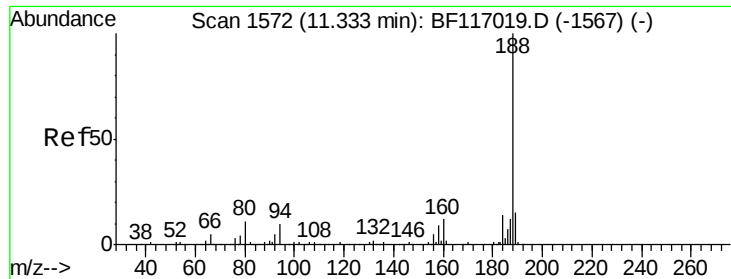


#59
 2,3,4,6-Tetrachlorophenol
 Concen: 3.132 ng
 RT: 10.18 min Scan# 1376
 Delta R.T. 0.00 min
 Lab File: BF117066.D
 Acq: 16 Sep 2019 16:38

Tgt Ion	Ratio	Lower	Upper
232	100		
131	53.5	45.3	67.9
130	17.4	1.8	2.8#
166	39.4	29.4	44.2

Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E





#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.33 min Scan# 1572

Delta R.T. 0.00 min

Lab File: BF117066.D

Acq: 16 Sep 2019 16:38

Instrument :

BNA_F

ClientSampled :

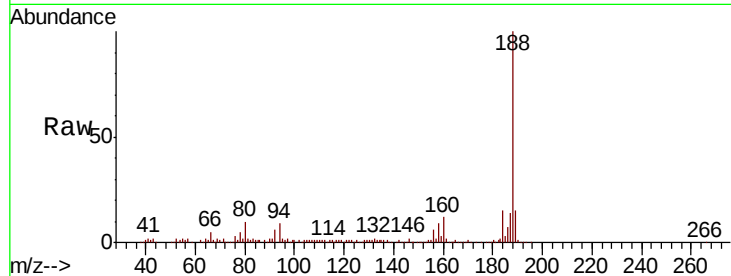
Tot Ion:188 Resp: 173785

Ion Ratio Lower Upper

188 100

94 8.7 8.2 12.2

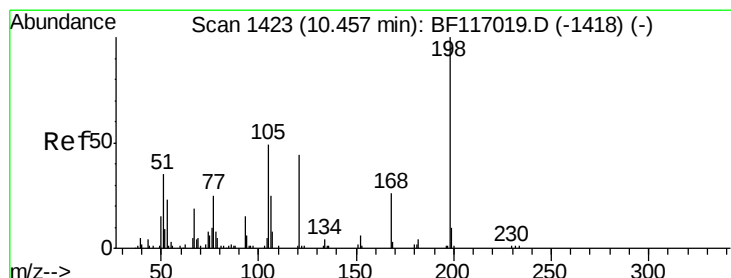
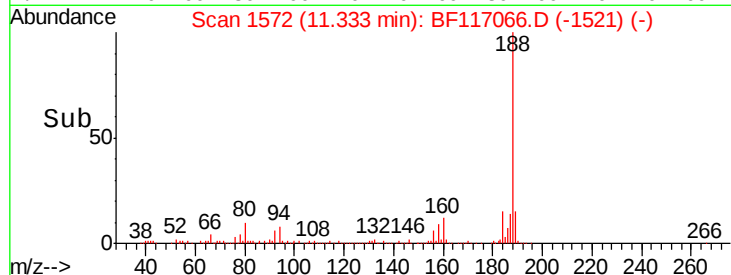
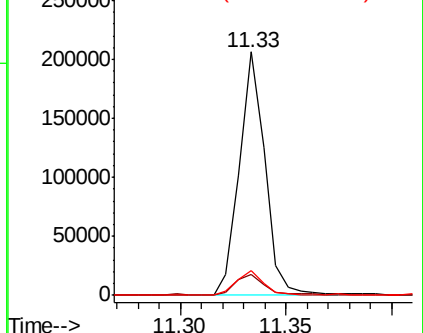
80 10.3 9.0 13.6



Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BF1

Ion 80.00 (79.70 to 80.70): BF1



#65

4,6-Dinitro-2-methylphenol

Concen: 7.033 ng

RT: 10.70 min Scan# 1464

Delta R.T. 0.24 min

Lab File: BF117066.D

Acq: 16 Sep 2019 16:38

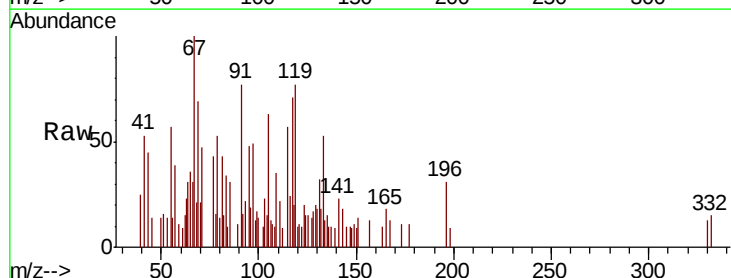
Tgt Ion:198 Resp: 121

Ion Ratio Lower Upper

198 100

51 164.8 18.7 58.7#

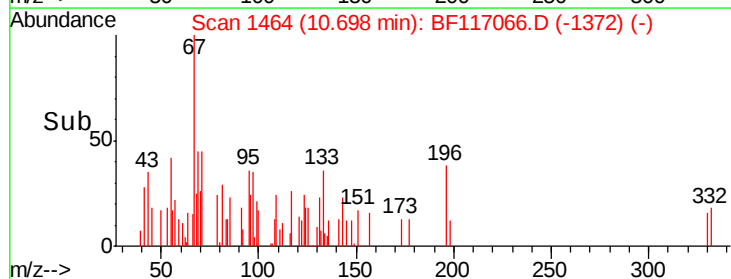
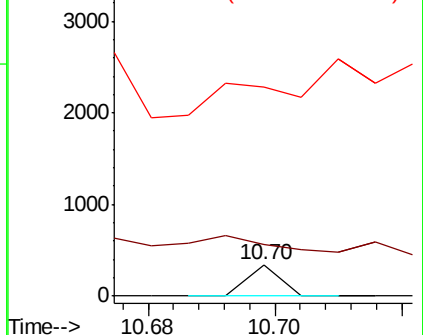
105 662.8 30.2 70.2#

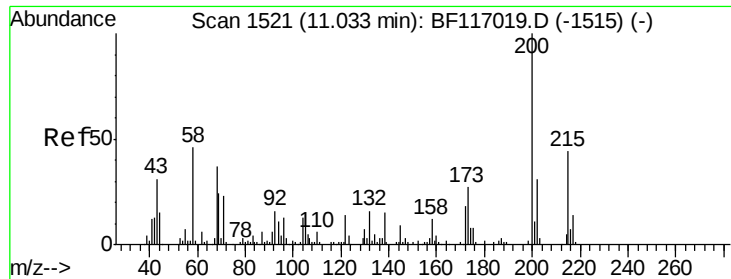


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BF1

Ion 105.00 (104.70 to 105.70): E





#69

Atrazine

Concen: 16.239 ng

RT: 11.15 min Scan# 1540

Delta R.T. 0.11 min

Lab File: BF117066.D

Acq: 16 Sep 2019 16:38

Instrument :

BNA_F

ClientSampleId :

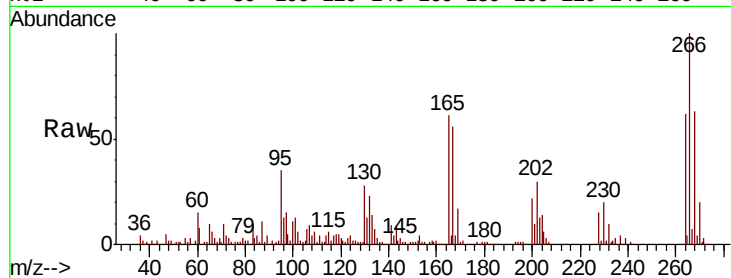
Tot Ion:200 Resp: 29468

Ion Ratio Lower Upper

200 100

173 1.0 6.9 46.9#

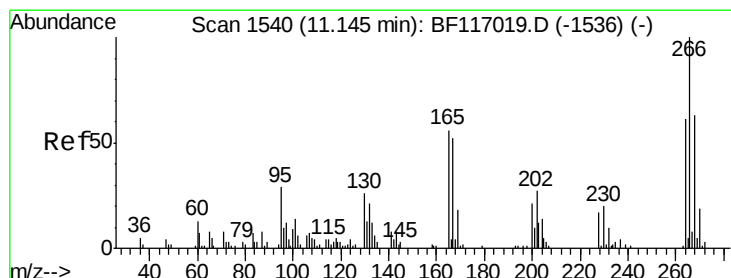
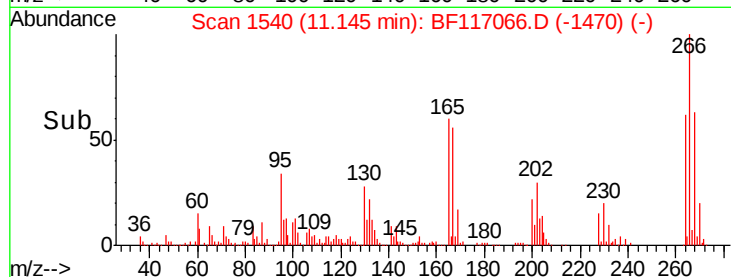
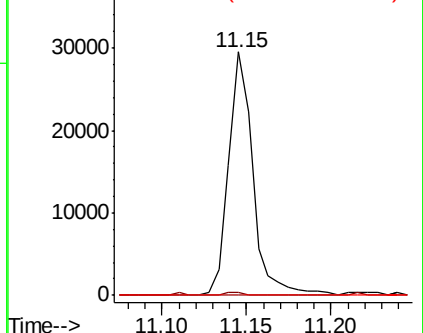
215 0.0 23.8 63.8#



Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E



#70

Pentachlorophenol

Concen: 153.255 ng

RT: 11.15 min Scan# 1540

Delta R.T. 0.00 min

Lab File: BF117066.D

Acq: 16 Sep 2019 16:38

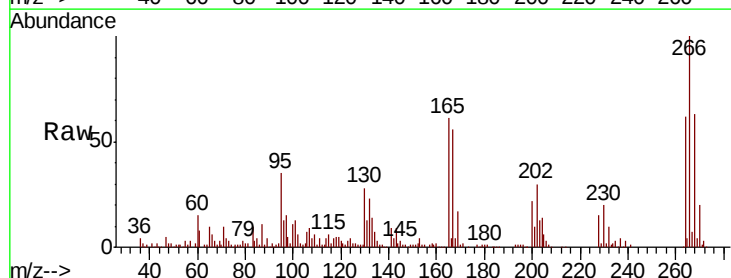
Tgt Ion:266 Resp: 139449

Ion Ratio Lower Upper

266 100

268 63.0 50.5 75.7

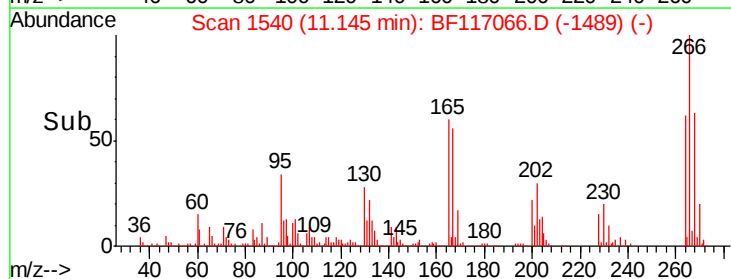
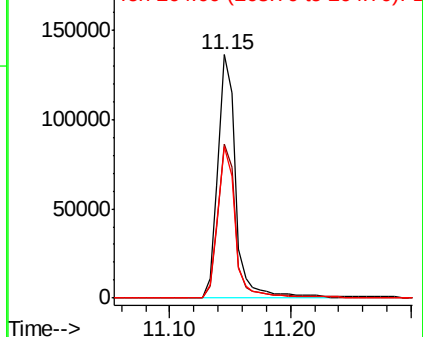
264 62.4 48.8 73.2

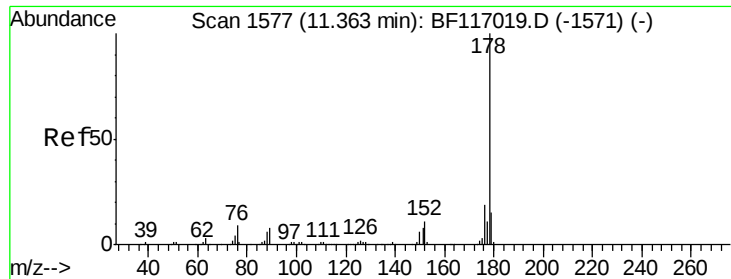


Abundance Ion 265.70 (265.40 to 266.40): E

Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E





#71

Phenanthrene

Concen: 2.118 ng

RT: 11.36 min Scan# 1576

Delta R.T. -0.01 min

Lab File: BF117066.D

Acq: 16 Sep 2019 16:38

Instrument :

BNA_F

ClientSampleId :

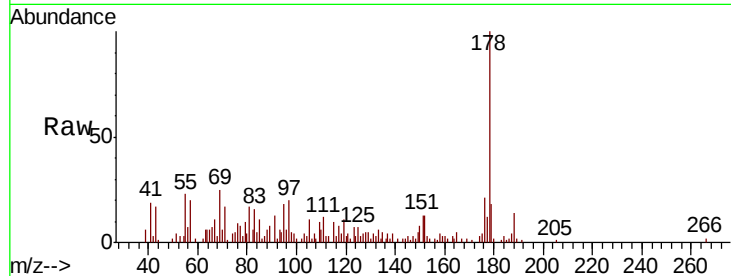
Tot Ion:178 Resp: 20910

Ion Ratio Lower Upper

178 100

176 21.1 15.4 23.2

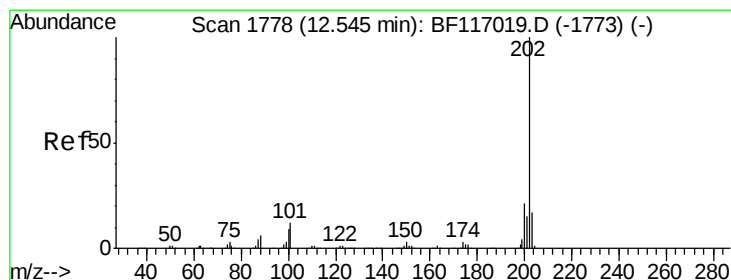
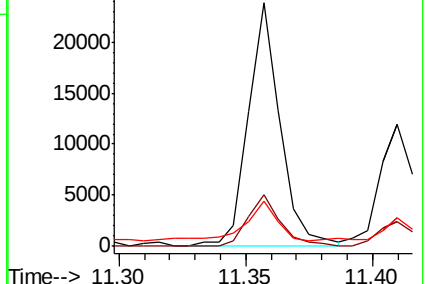
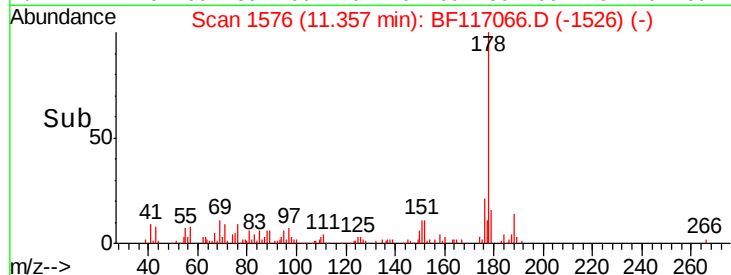
179 18.3 12.4 18.6



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: 4.168 ng

RT: 12.55 min Scan# 1778

Delta R.T. 0.00 min

Lab File: BF117066.D

Acq: 16 Sep 2019 16:38

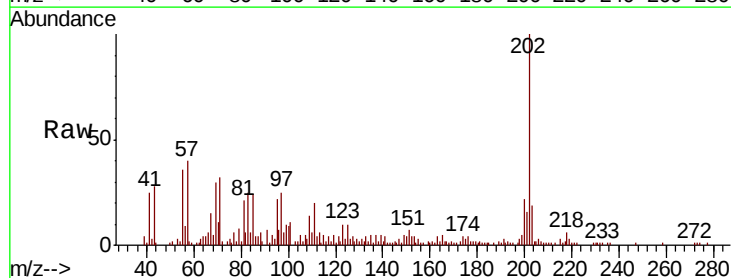
Tgt Ion:202 Resp: 42272

Ion Ratio Lower Upper

202 100

101 10.8 0.0 32.3

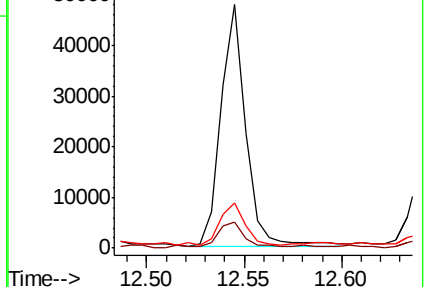
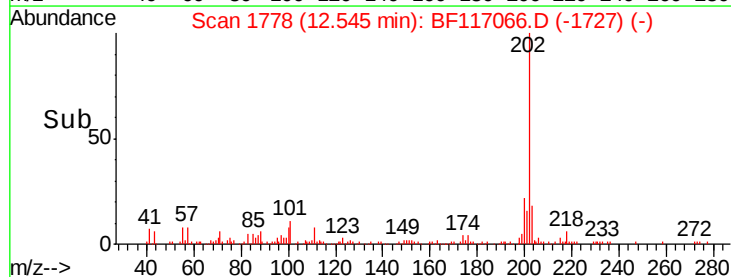
203 18.6 0.0 37.1

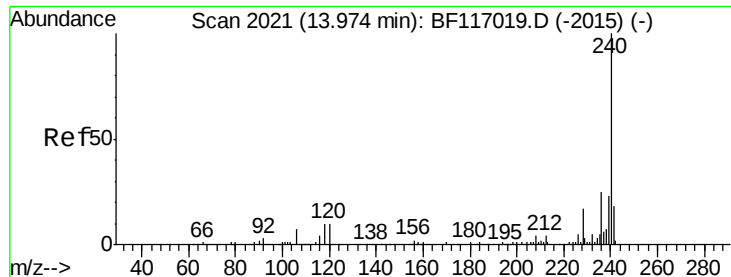


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E

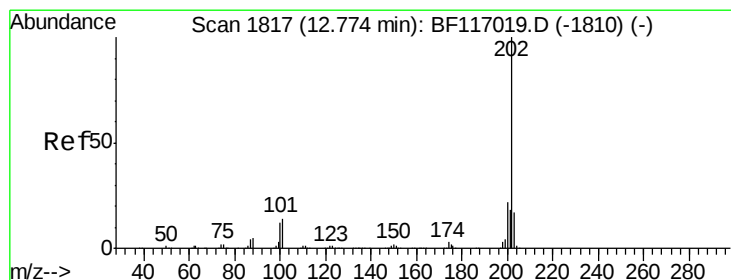
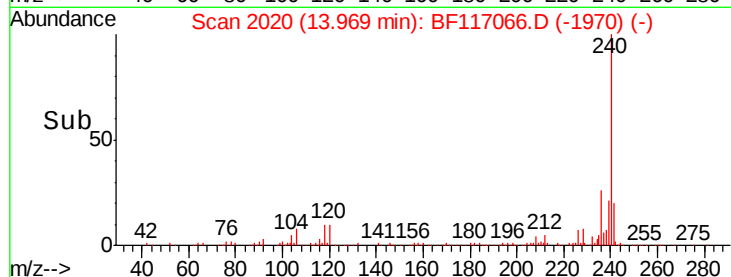
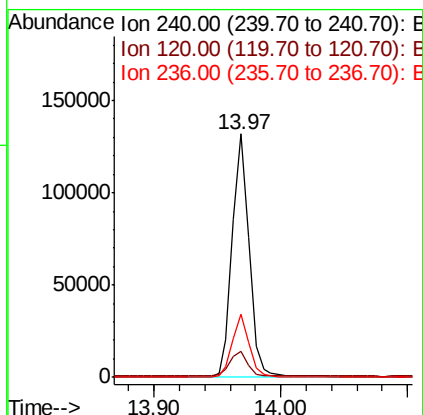
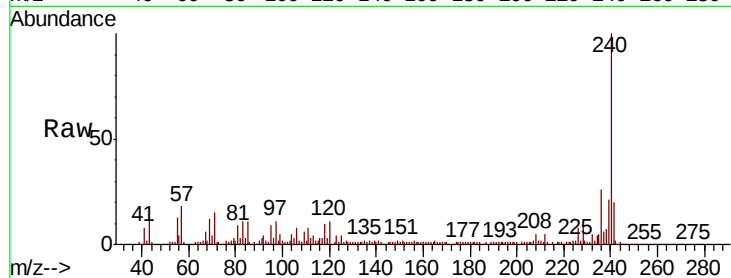




#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.97 min Scan# 2020
Delta R.T. -0.01 min
Lab File: BF117066.D
Acq: 16 Sep 2019 16:38

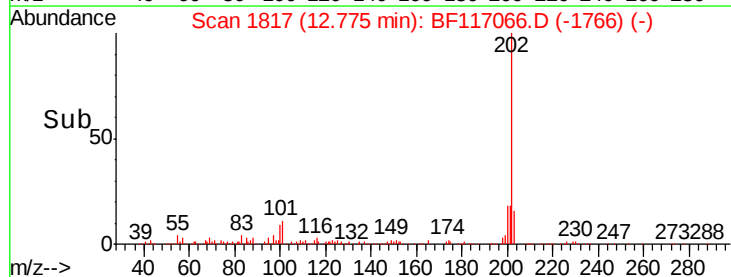
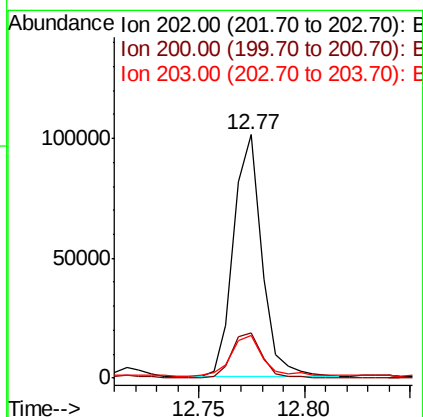
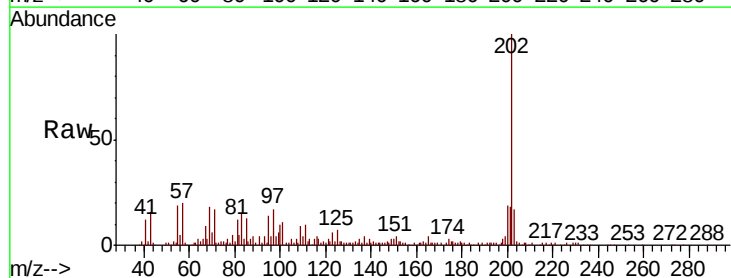
Instrument :
BNA_F
ClientSampleId :

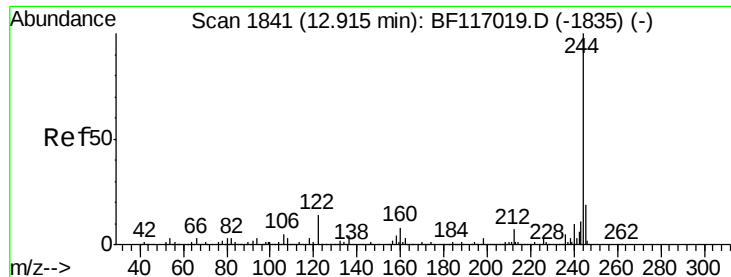
Tot Ion	Ratio	Lower	Upper
240	100		
120	10.7	8.3	12.5
236	26.0	20.3	30.5



#78
Pyrene
Concen: 9.075 ng
RT: 12.77 min Scan# 1817
Delta R.T. 0.00 min
Lab File: BF117066.D
Acq: 16 Sep 2019 16:38

Tgt Ion	Ratio	Lower	Upper
202	100		
200	18.8	17.2	25.8
203	17.4	14.0	21.0





#79

Terphenyl-d14

Concen: 29.140 ng

RT: 12.91 min Scan# 1840

Delta R.T. -0.01 min

Lab File: BF117066.D

Acq: 16 Sep 2019 16:38

Instrument :

BNA_F

ClientSampleId :

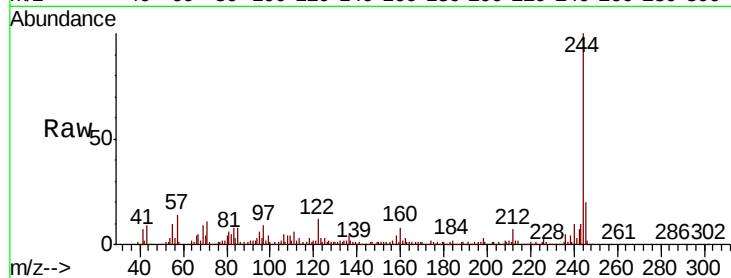
Tot Ion:244 Resp: 190596

Ion Ratio Lower Upper

244 100

212 7.4 5.8 8.8

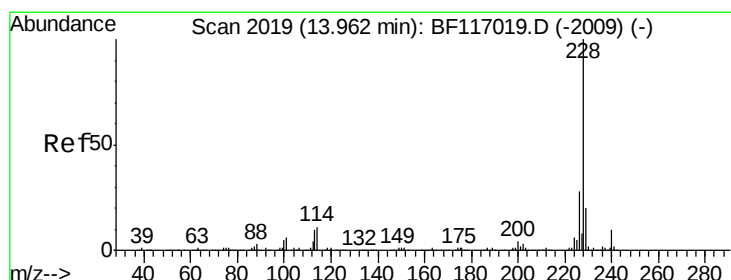
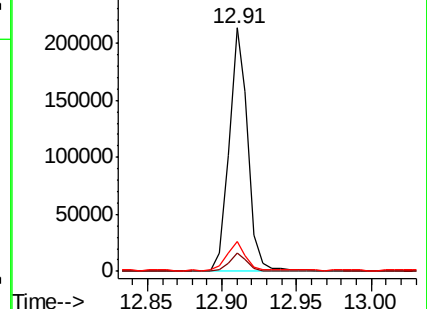
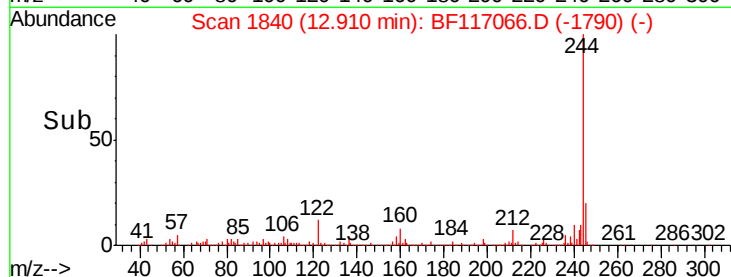
122 12.5 11.3 16.9



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: 4.922 ng

RT: 13.99 min Scan# 2024

Delta R.T. 0.03 min

Lab File: BF117066.D

Acq: 16 Sep 2019 16:38

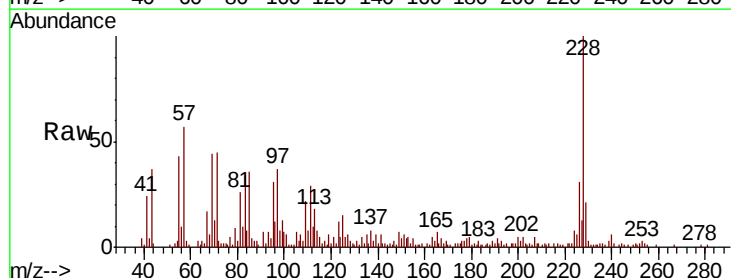
Tgt Ion:228 Resp: 40207

Ion Ratio Lower Upper

228 100

226 31.2 22.3 33.5

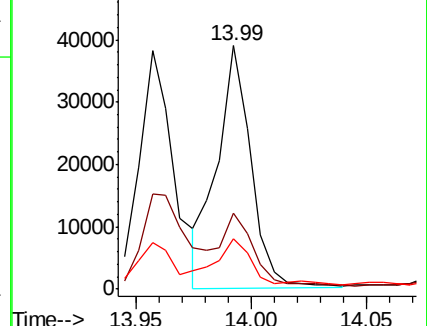
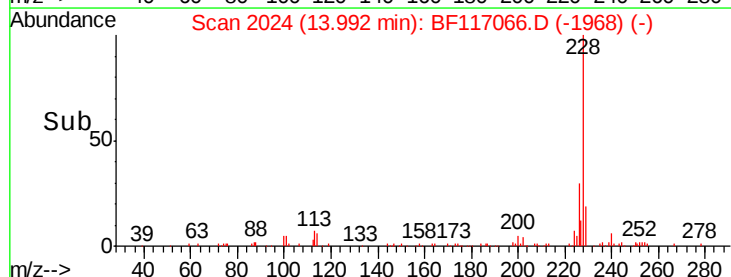
229 20.6 15.9 23.9

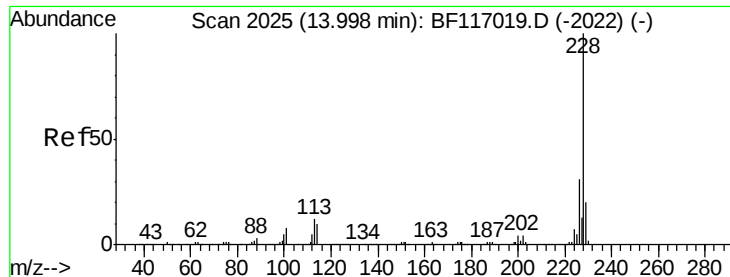


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

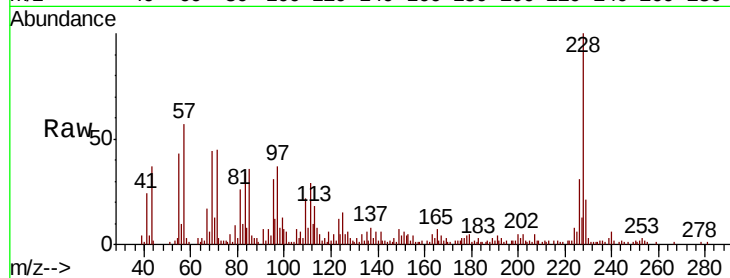




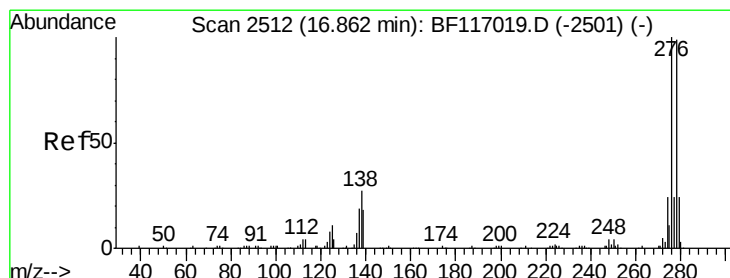
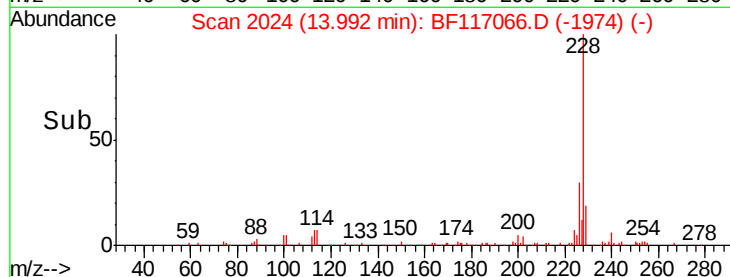
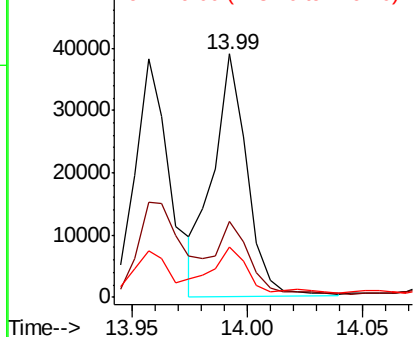
#83
Chrysene
Concen: 5.047 ng
RT: 13.99 min Scan# 2024
Delta R.T. -0.01 min
Lab File: BF117066.D
Acq: 16 Sep 2019 16:38

Instrument :
BNA_F
ClientSampleId :

Tot Ion:228 Resp: 40207
Ion Ratio Lower Upper
228 100
226 31.2 24.8 37.2
229 20.6 15.8 23.8

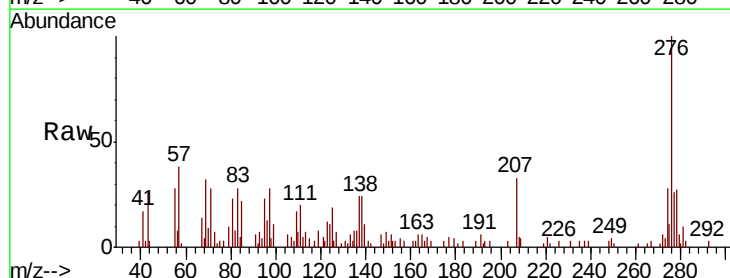


Abundance Ion 228.00 (227.70 to 228.70): E
Ion 226.00 (225.70 to 226.70): E
Ion 229.00 (228.70 to 229.70): E

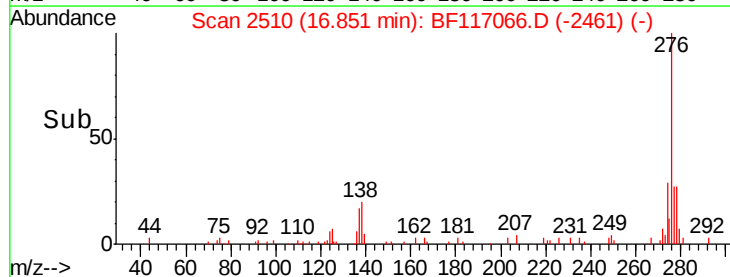
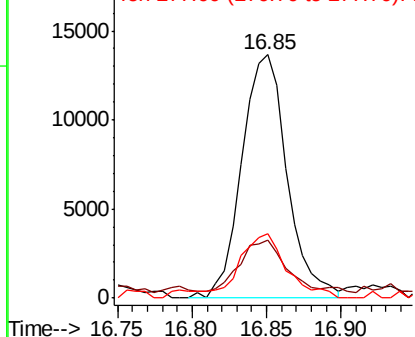


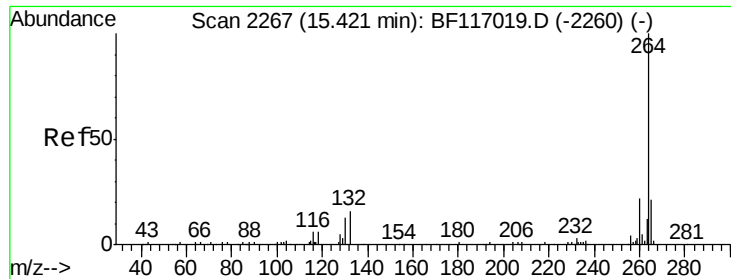
#86
Indeno(1,2,3-cd)pyrene
Concen: 4.945 ng
RT: 16.85 min Scan# 2510
Delta R.T. -0.01 min
Lab File: BF117066.D
Acq: 16 Sep 2019 16:38

Tgt Ion:276 Resp: 28744
Ion Ratio Lower Upper
276 100
138 21.8 20.7 31.1
277 27.0 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: 15.42 min Scan# 2266

Delta R.T. -0.01 min

Lab File: BF117066.D

Acq: 16 Sep 2019 16:38

Instrument :

BNA_F

ClientSampleId :

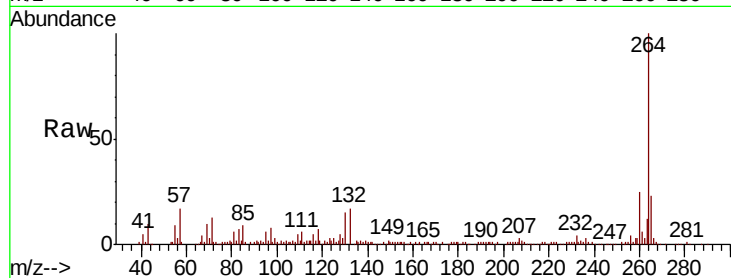
Tot Ion:264 Resp: 136452

Ion Ratio Lower Upper

264 100

260 25.2 17.6 26.4

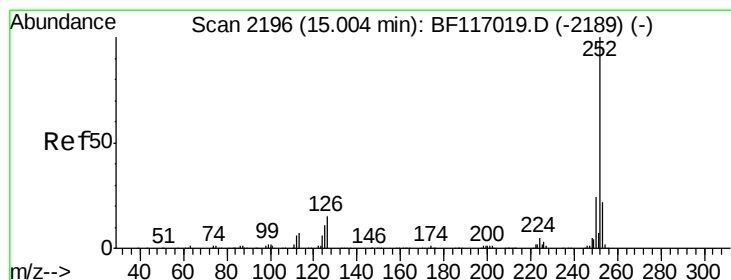
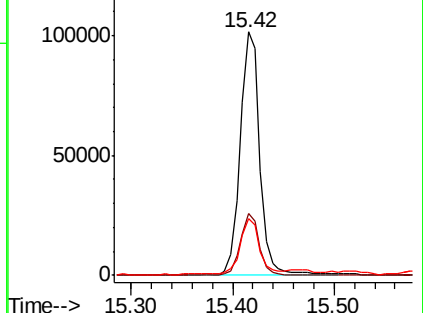
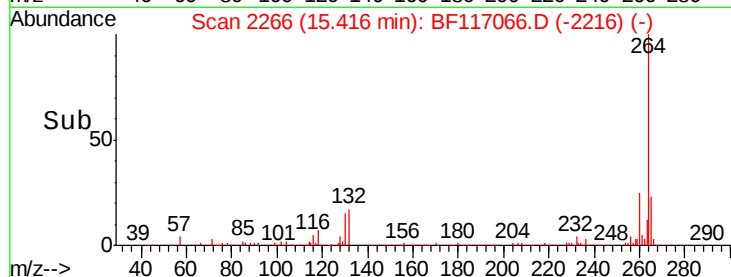
265 23.2 16.6 24.8



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: 8.267 ng

RT: 15.00 min Scan# 2195

Delta R.T. -0.01 min

Lab File: BF117066.D

Acq: 16 Sep 2019 16:38

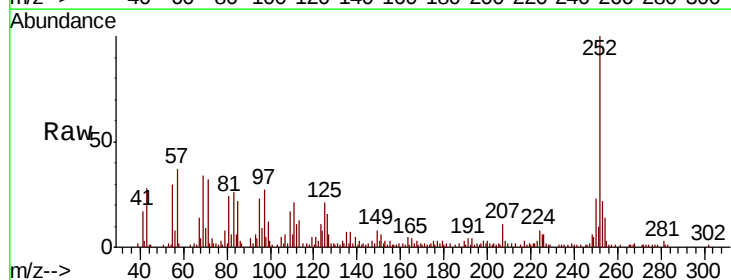
Tgt Ion:252 Resp: 68328

Ion Ratio Lower Upper

252 100

253 21.9 17.6 26.4

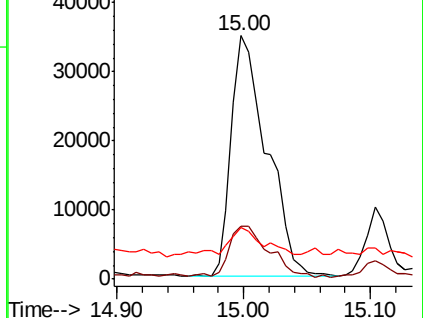
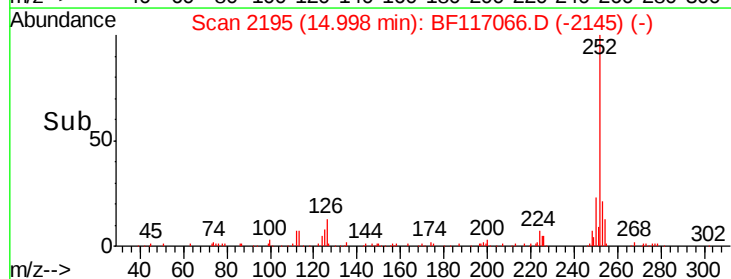
125 21.0 8.6 12.8#

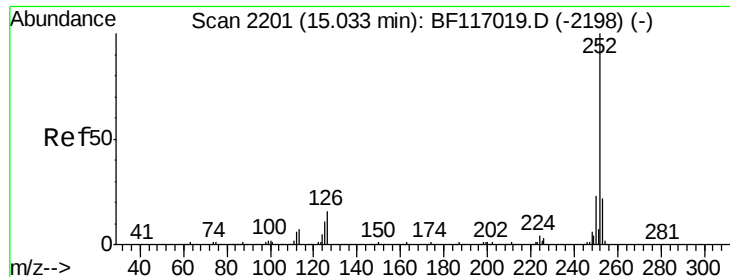


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(k)fluoranthene

Concen: 8.727 ng

RT: 15.00 min Scan# 2195

Delta R.T. -0.04 min

Lab File: BF117066.D

Acq: 16 Sep 2019 16:38

Instrument :

BNA_F

ClientSampleId :

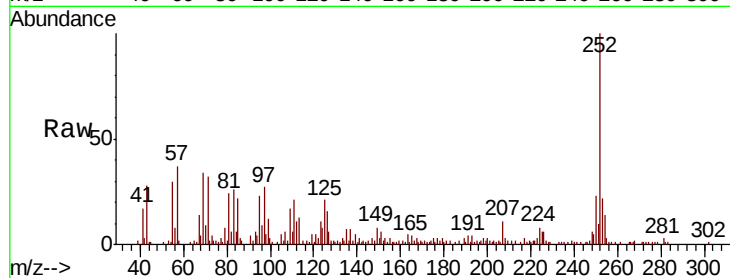
Tot Ion:252 Resp: 68328

Ion Ratio Lower Upper

252 100

253 21.9 17.4 26.2

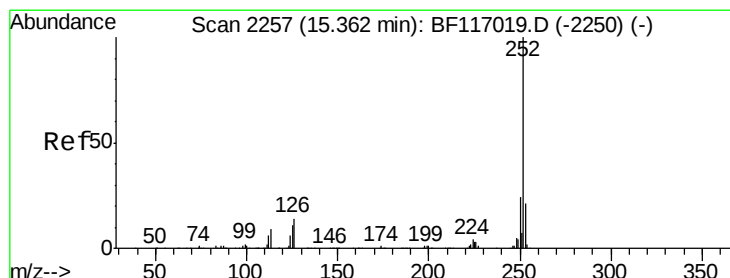
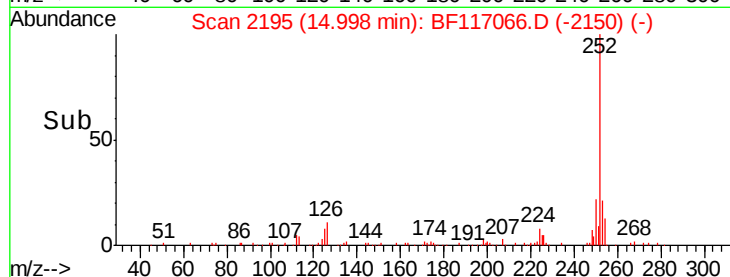
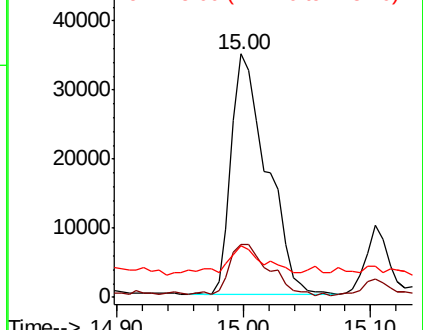
125 21.0 8.8 13.2#



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



#90

Benzo(a)pyrene

Concen: 5.469 ng

RT: 15.36 min Scan# 2256

Delta R.T. -0.01 min

Lab File: BF117066.D

Acq: 16 Sep 2019 16:38

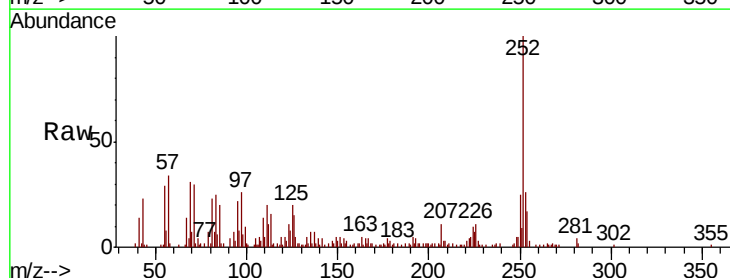
Tgt Ion:252 Resp: 39668

Ion Ratio Lower Upper

252 100

253 26.1 16.6 25.0#

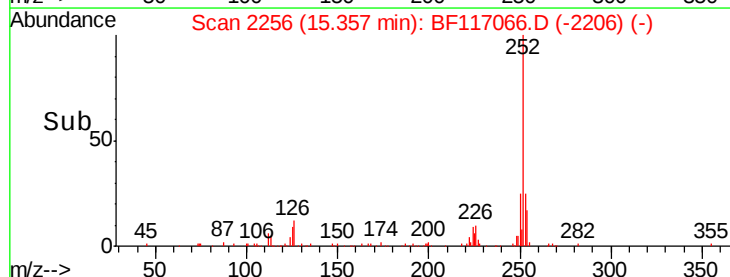
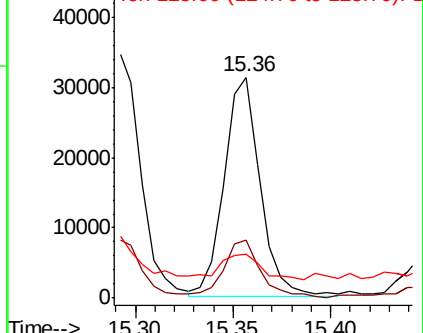
125 20.1 8.9 13.3#

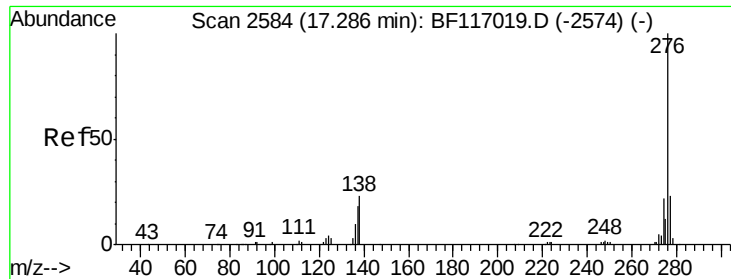


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

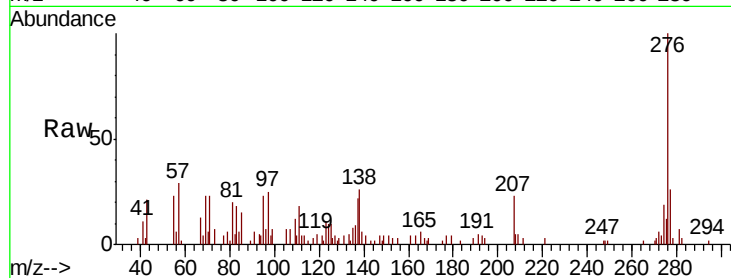




#92
 Benzo(a,h,i)perylene
 Concen: 5.785 ng
 RT: 17.28 min Scan# 2583
 Delta R.T. -0.01 min
 Lab File: BF117066.D
 Acq: 16 Sep 2019 16:38

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion	Ion	Ratio	Lower	Upper
276	100			
277	26.1	18.6	27.8	
138	25.7	18.0	27.0	



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

