

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062419\
 Data File : BF115150.D
 Acq On : 24 Jun 2019 16:14
 Operator : HP/JU
 Sample : K3159-05RE
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 OR-02-061919-A

Quant Time: Jun 24 16:43:22 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF062119.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 24 04:21:29 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.61	152	237847	20.00	ng	0.00
21) Naphthalene-d8	7.89	136	867780	20.00	ng	-0.01
39) Acenaphthene-d10	9.64	164	395716	20.00	ng	-0.01
64) Phenanthrene-d10	11.11	188	712095	20.00	ng	-0.01
76) Chrysene-d12	13.73	240	593165	20.00	ng	-0.02
87) Perylene-d12	15.09	264	678775	20.00	ng	-0.02

System Monitoring Compounds						
5) 2-Fluorophenol	5.21	112	1241799	80.57	ng	0.00
7) Phenol-d6	6.25	99	1504149	80.40	ng	0.00
23) Nitrobenzene-d5	7.17	82	900563	63.84	ng	-0.02
42) 2,4,6-Tribromophenol	10.42	330	325406	77.98	ng	-0.01
45) 2-Fluorobiphenyl	8.97	172	1526568	65.53	ng	-0.02
79) Terphenyl-d14	12.69	244	1431991	51.33	ng	-0.01

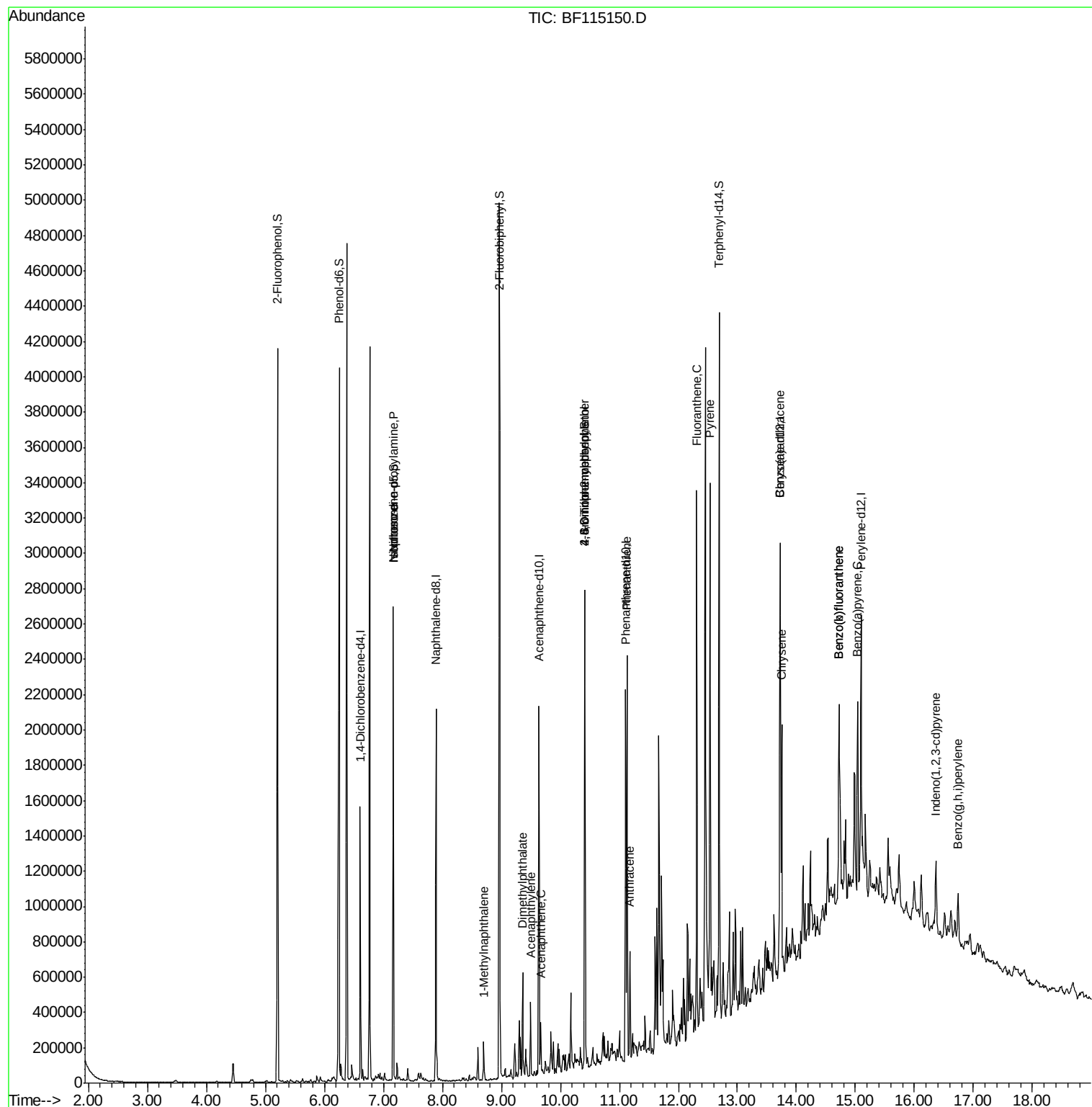
Target Compounds				Qvalue		
19) n-Nitroso-di-n-propylamine	7.17	70	121178	10.118	ng	# 78
25) Isophorone	7.17	82	888859	30.758	ng	# 63
38) 1-Methylnaphthalene	8.70	142	60577	2.208	ng	98
49) Acenaphthylene	9.50	152	131803	3.294	ng	98
50) Dimethylphthalate	9.36	163	188488	6.474	ng	98
52) Acenaphthene	9.67	154	56887	2.272	ng	99
58) Fluorene	10.18	166	100593	Below Cal		95
61) 4-Chlorophenyl-phenylether	10.38	204	429	Below Cal	#	1
65) 4,6-Dinitro-2-methylphenol	10.41	198	716	5.129	ng	# 1
67) 4-Bromophenyl-phenylether	10.41	248	19844	2.570	ng	# 1
71) Phenanthrene	11.13	178	767692	20.023	ng	98
72) Anthracene	11.18	178	235483	6.085	ng	98
75) Fluoranthene	12.31	202	1117354	29.209	ng	97
78) Pyrene	12.54	202	1173824	25.750	ng	100
81) Benzo(a)anthracene	13.72	228	564635	13.266	ng	93
83) Chrysene	13.75	228	543451	13.939	ng	96
86) Indeno(1,2,3-cd)pyrene	16.37	276	244298	5.295	ng	94
88) Benzo(b)fluoranthene	14.72	252	836315	19.746	ng	98
89) Benzo(k)fluoranthene	14.72	252	836315	22.019	ng	99
90) Benzo(a)pyrene	15.04	252	497110	13.022	ng	98
92) Benzo(a,h,i)perylene	16.74	276	231697	6.424	ng	95

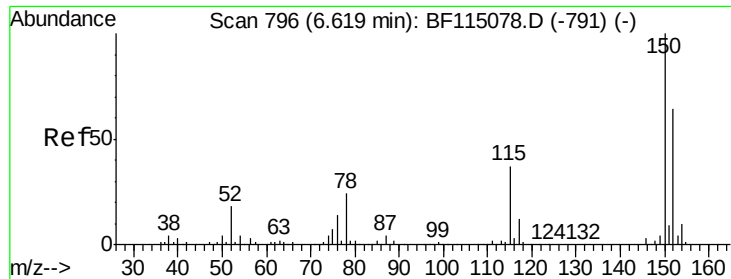
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062419\
Data File : BF115150.D
Acq On : 24 Jun 2019 16:14
Operator : HP/JU
Sample : K3159-05RE
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OR-02-061919-A

Quant Time: Jun 24 16:43:22 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF062119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 24 04:21:29 2019
Response via : Initial Calibration



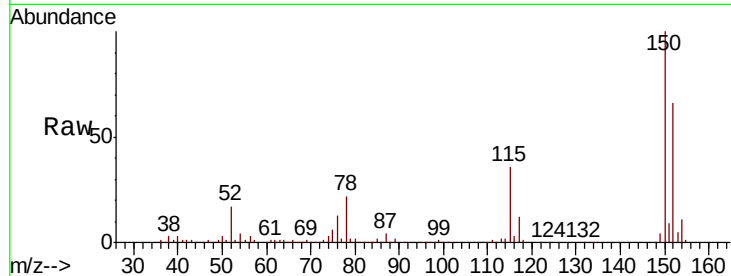


#1

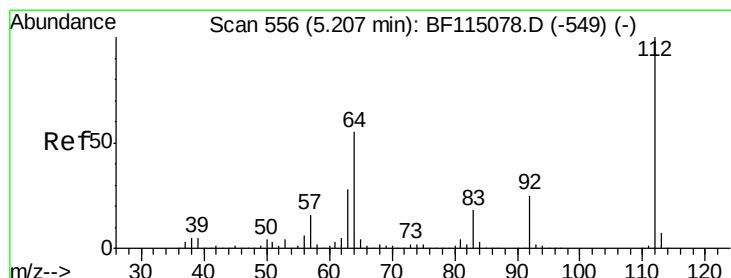
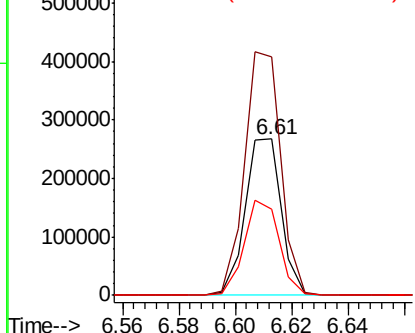
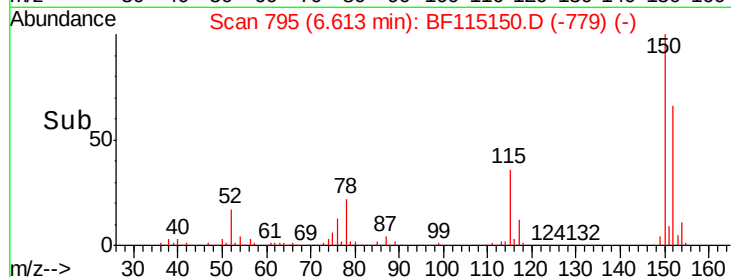
1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.61 min Scan# 795
 Delta R.T. -0.01 min
 Lab File: BF115150.D
 Acq: 24 Jun 2019 16:14

Instrument :
 BNA_F
 ClientSampleId :
 OR-02-061919-A

Tot Ion	Ratio	Lower	Upper
152	100		
150	152.5	124.2	186.2
115	54.9	46.1	69.1



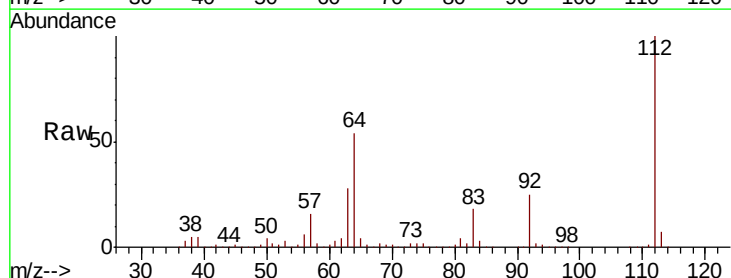
Abundance Ion 152.00 (151.70 to 152.70): E
 Ion 150.00 (149.70 to 150.70): E
 Ion 115.00 (114.70 to 115.70): E



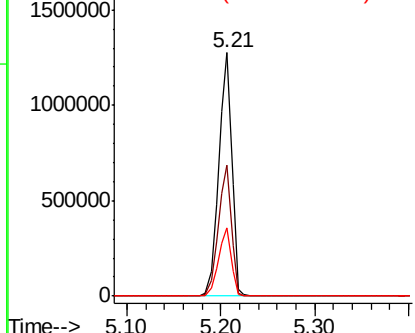
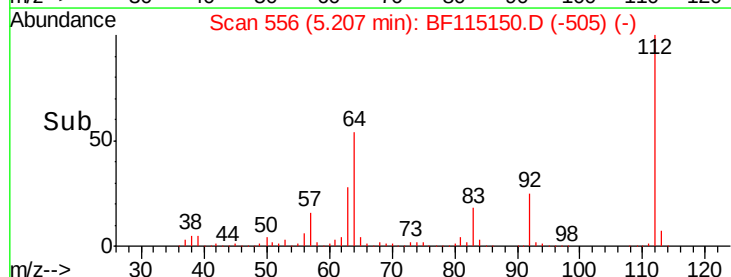
#5

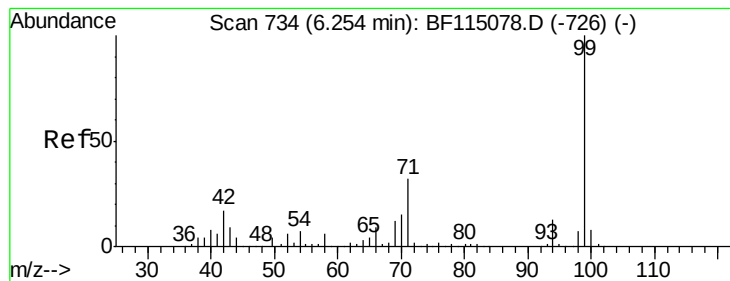
2-Fluorophenol
 Concen: 80.569 ng
 RT: 5.21 min Scan# 556
 Delta R.T. -0.00 min
 Lab File: BF115150.D
 Acq: 24 Jun 2019 16:14

Tgt Ion	Ratio	Lower	Upper
112	100		
64	53.9	43.8	65.6
63	27.8	22.2	33.4



Abundance Ion 112.00 (111.70 to 112.70): E
 Ion 64.00 (63.70 to 64.70): BF1
 Ion 63.00 (62.70 to 63.70): BF1





#7

Phenol-d6

Concen: 80.404 ng

RT: 6.25 min Scan# 733

Delta R.T. -0.01 min

Lab File: BF115150.D

Acq: 24 Jun 2019 16:14

Instrument :

BNA_F

ClientSampleId :

OR-02-061919-A

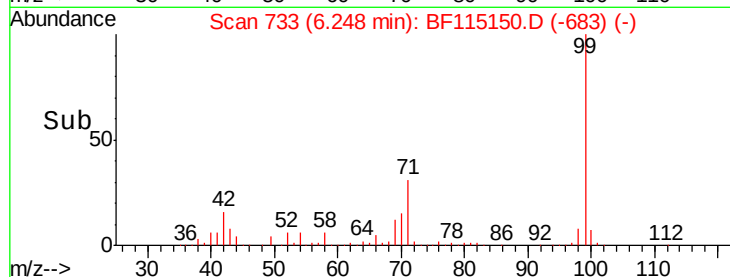
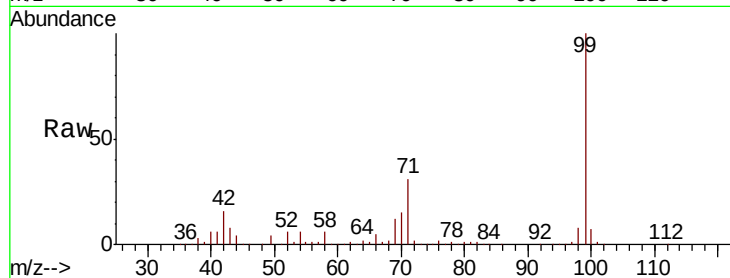
Tot Ion: 99 Resp: 1504149

Ion Ratio Lower Upper

99 100

42 16.2 13.6 20.4

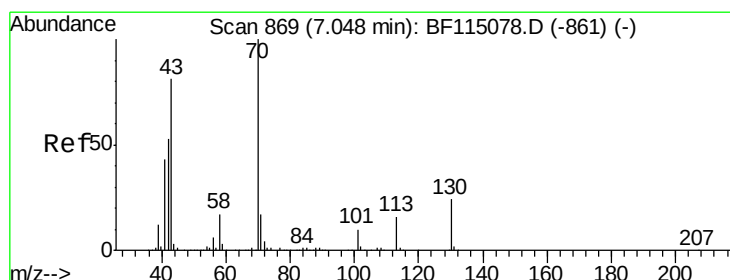
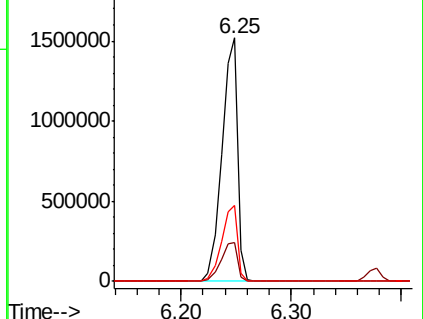
71 31.0 25.5 38.3



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: 10.118 ng

RT: 7.17 min Scan# 889

Delta R.T. 0.12 min

Lab File: BF115150.D

Acq: 24 Jun 2019 16:14

Tgt Ion: 70 Resp: 121178

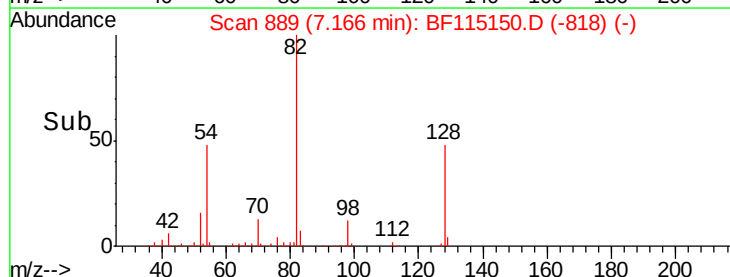
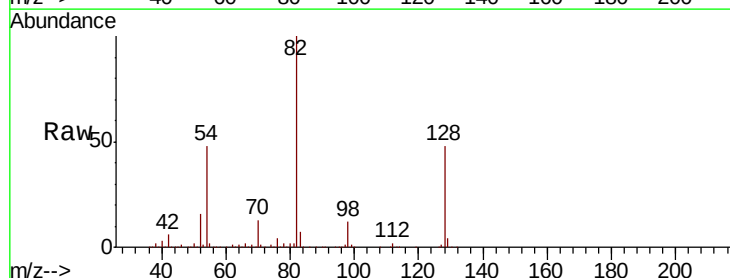
Ion Ratio Lower Upper

70 100

42 45.7 42.6 63.8

101 0.0 8.0 12.0#

130 2.5 19.4 29.0#

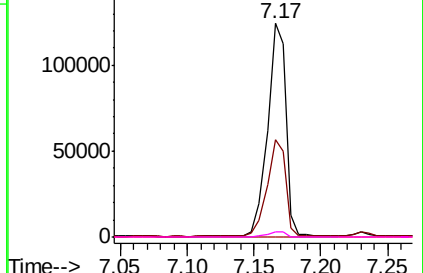


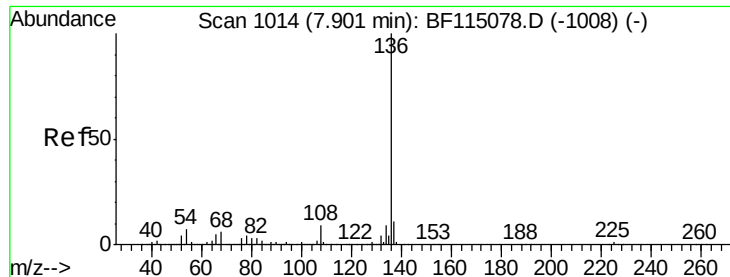
Abundance Ion 70.00 (69.70 to 70.70): BF1

Ion 42.00 (41.70 to 42.70): BF1

Ion 101.00 (100.70 to 101.70): E

Ion 130.00 (129.70 to 130.70): E

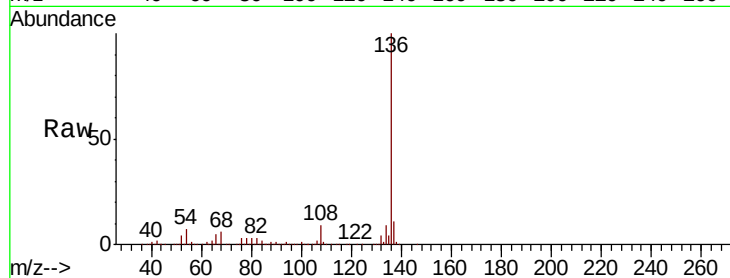




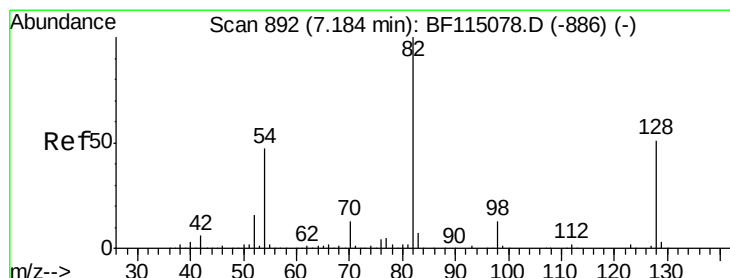
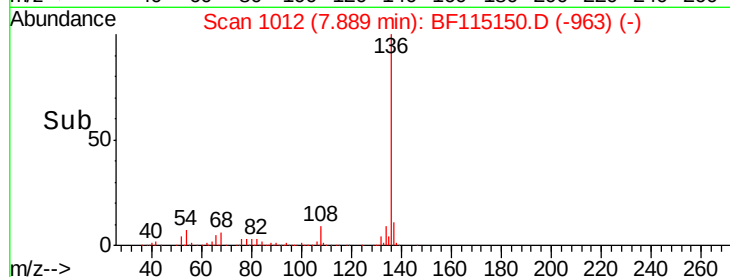
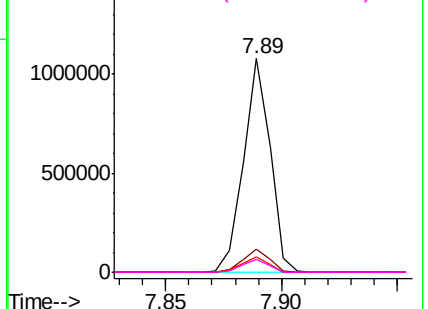
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.89 min Scan# 1012
Delta R.T. -0.01 min
Lab File: BF115150.D
Acq: 24 Jun 2019 16:14

Instrument :
BNA_F
ClientSampleId :
OR-02-061919-A

Tot Ion:136	Resp:	867780	
Ion Ratio	Lower	Upper	
136 100			
137 11.1	8.9	13.3	
54 7.2	5.6	8.4	
68 6.1	4.8	7.2	

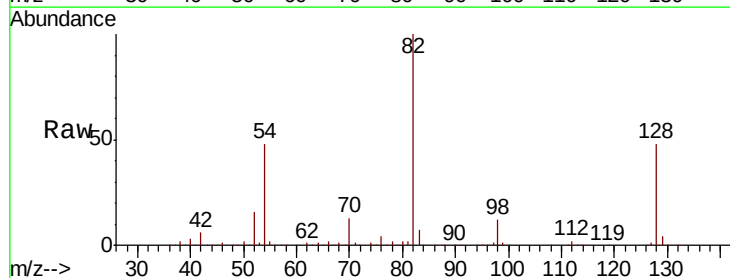


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BF1
Ion 68.00 (67.70 to 68.70): BF1

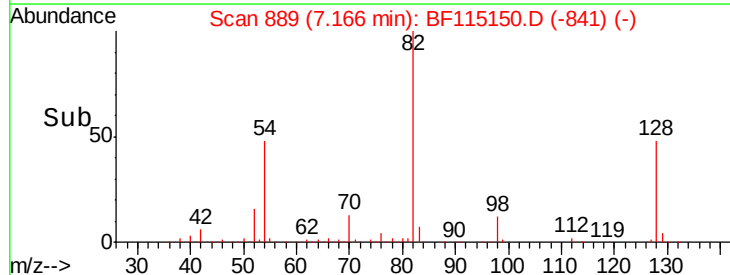
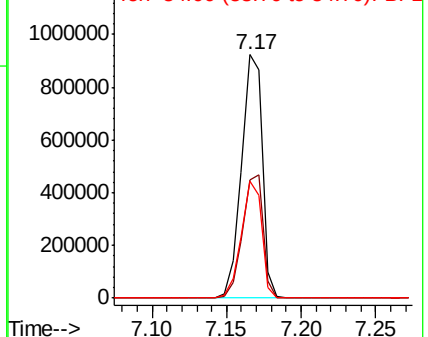


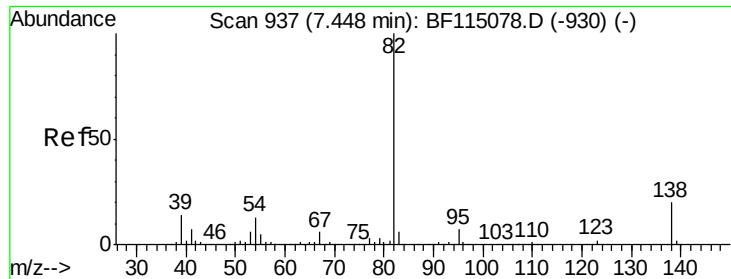
#23
Nitrobenzene-d5
Concen: 63.839 ng
RT: 7.17 min Scan# 889
Delta R.T. -0.02 min
Lab File: BF115150.D
Acq: 24 Jun 2019 16:14

Tgt Ion: 82	Resp: 900563
Ion Ratio	Lower Upper
82 100	
128 48.5	40.4 60.6
54 48.0	37.5 56.3



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

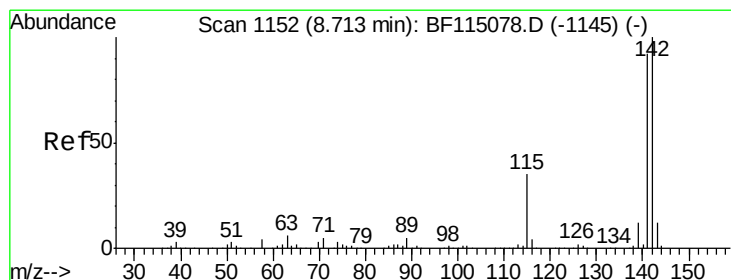
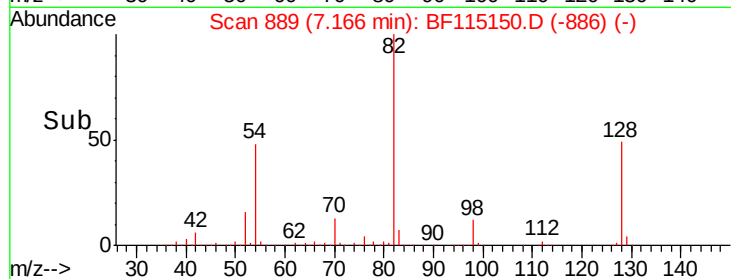
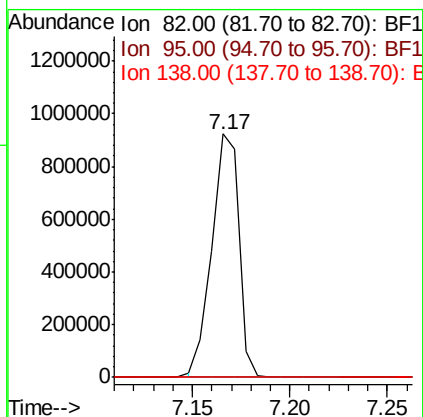
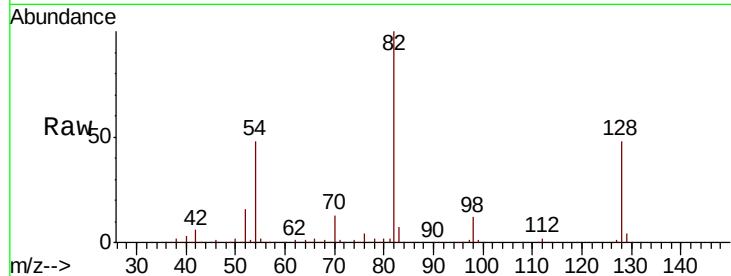




#25
Isophorone
Concen: 30.758 ng
RT: 7.17 min Scan# 889
Delta R.T. -0.28 min
Lab File: BF115150.D
Acq: 24 Jun 2019 16:14

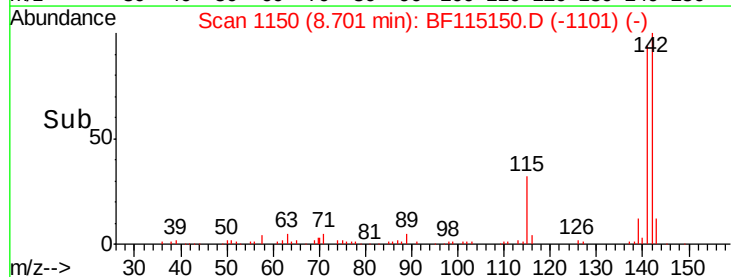
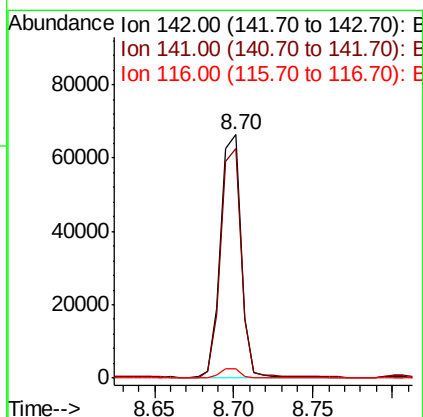
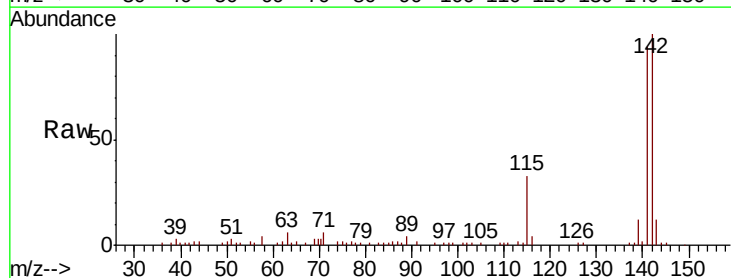
Instrument :
BNA_F
ClientSampleId :
OR-02-061919-A

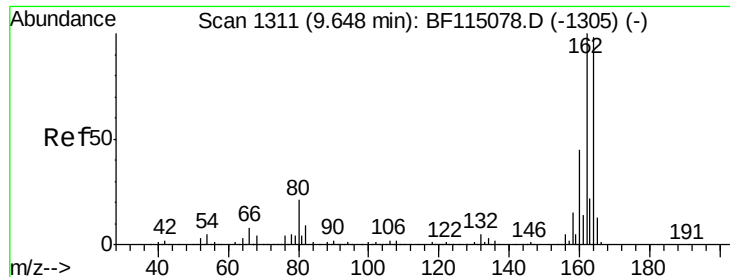
Tot Ion: 82 Resp: 888859
Ion Ratio Lower Upper
82 100
95 0.1 5.4 8.2#
138 0.0 15.9 23.9#



#38
1-Methylnaphthalene
Concen: 2.208 ng
RT: 8.70 min Scan# 1150
Delta R.T. -0.01 min
Lab File: BF115150.D
Acq: 24 Jun 2019 16:14

Tgt Ion: 142 Resp: 60577
Ion Ratio Lower Upper
142 100
141 94.1 73.8 110.8
116 3.8 2.8 4.2

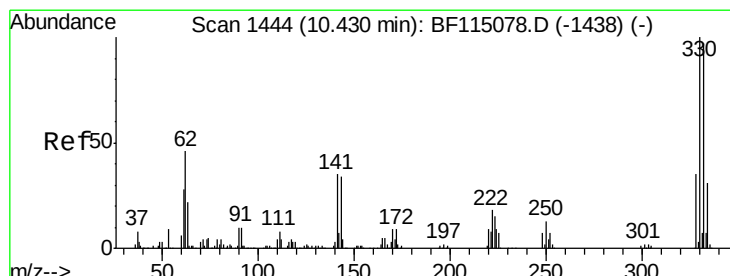
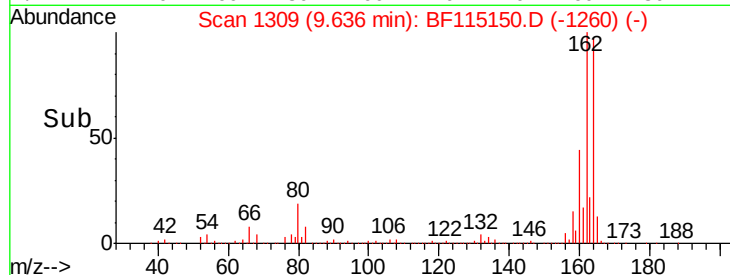
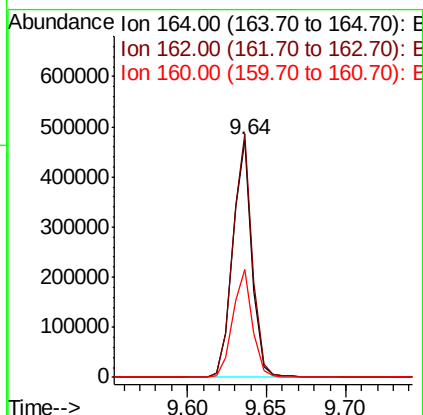
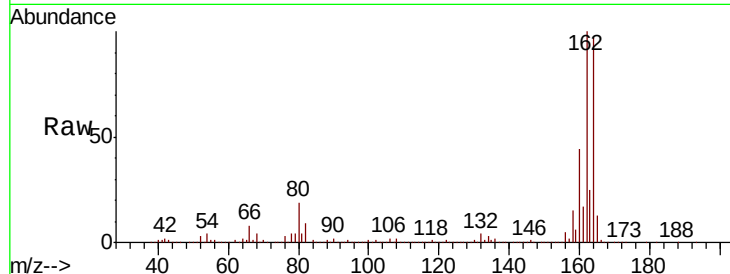




#39
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 9.64 min Scan# 1309
 Delta R.T. -0.01 min
 Lab File: BF115150.D
 Acq: 24 Jun 2019 16:14

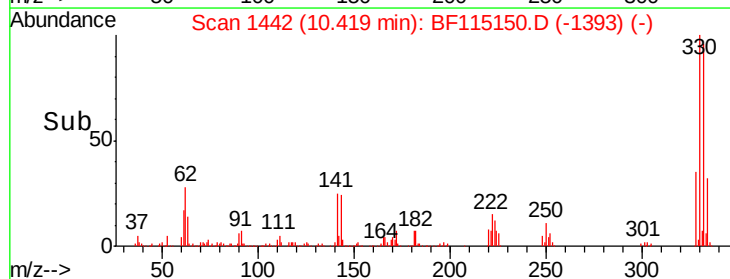
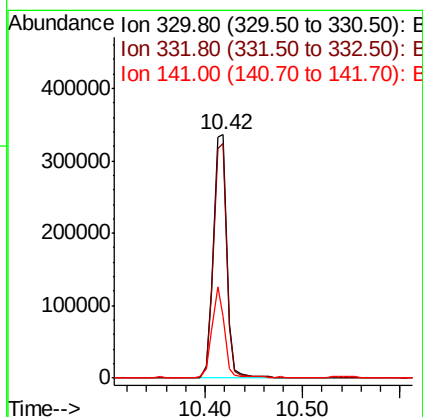
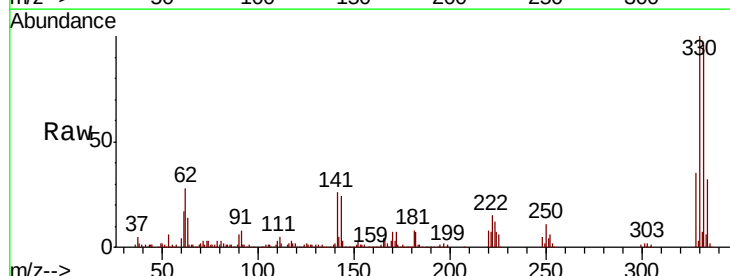
Instrument :
 BNA_F
 ClientSampleId :
 OR-02-061919-A

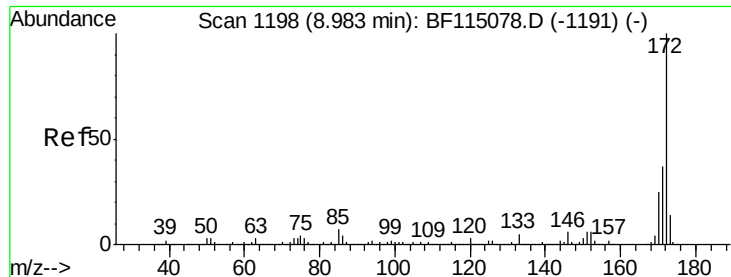
Tot Ion:164 Resp: 395716
 Ion Ratio Lower Upper
 164 100
 162 102.6 81.7 122.5
 160 45.6 37.0 55.4



#42
 2,4,6-Tribromophenol
 Concen: 77.980 ng
 RT: 10.42 min Scan# 1442
 Delta R.T. -0.01 min
 Lab File: BF115150.D
 Acq: 24 Jun 2019 16:14

Tgt Ion:330 Resp: 325406
 Ion Ratio Lower Upper
 330 100
 332 94.7 77.3 115.9
 141 33.8 28.2 42.2

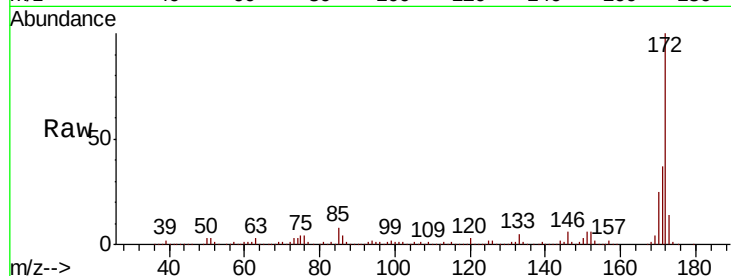




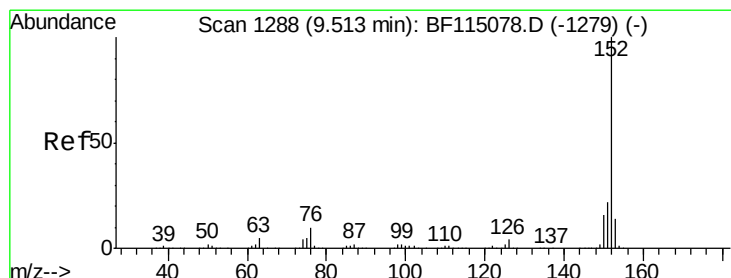
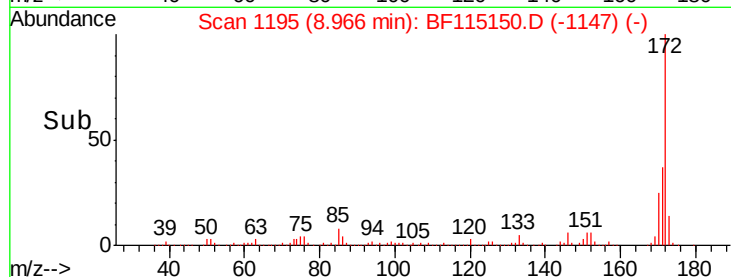
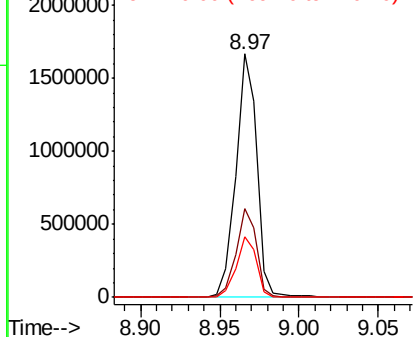
#45
2-Fluorobiphenyl
Concen: 65.528 ng
RT: 8.97 min Scan# 1195
Delta R.T. -0.02 min
Lab File: BF115150.D
Acq: 24 Jun 2019 16:14

Instrument :
BNA_F
ClientSampleId :
OR-02-061919-A

Tot Ion:172 Resp: 1526568
Ion Ratio Lower Upper
172 100
171 36.6 29.8 44.6
170 24.7 20.3 30.5

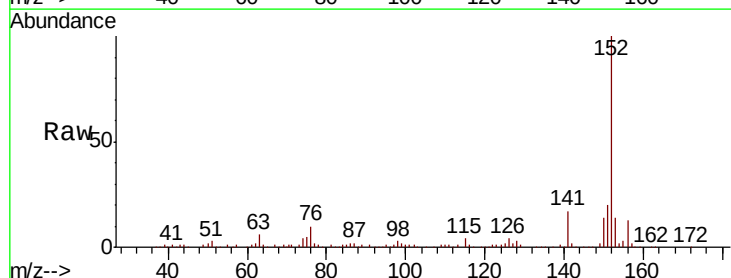


Abundance Ion 172.00 (171.70 to 172.70): E
Ion 171.00 (170.70 to 171.70): E
Ion 170.00 (169.70 to 170.70): E

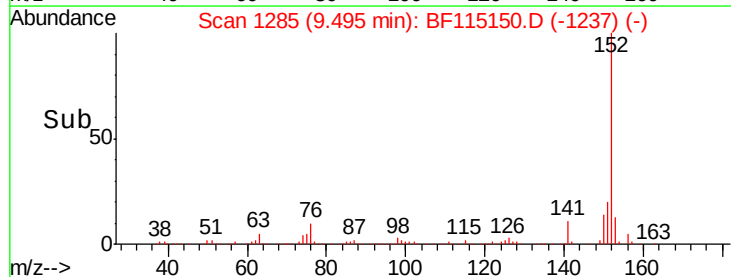
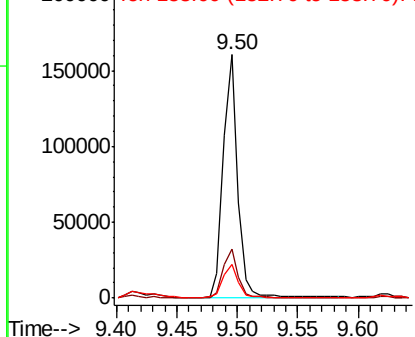


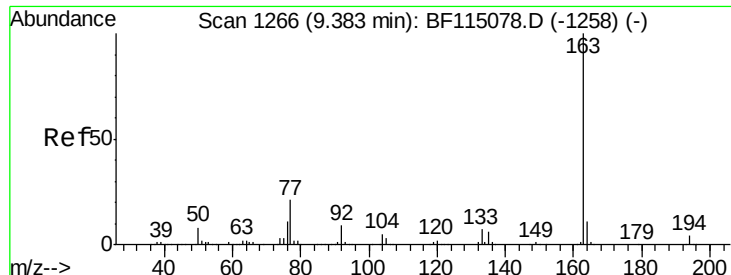
#49
Acenaphthylene
Concen: 3.294 ng
RT: 9.50 min Scan# 1285
Delta R.T. -0.02 min
Lab File: BF115150.D
Acq: 24 Jun 2019 16:14

Tgt Ion:152 Resp: 131803
Ion Ratio Lower Upper
152 100
151 19.9 17.2 25.8
153 14.0 11.0 16.6



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

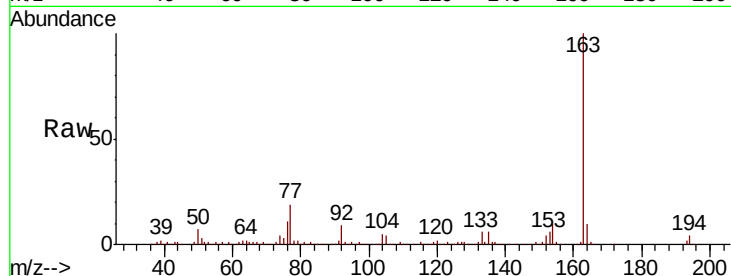




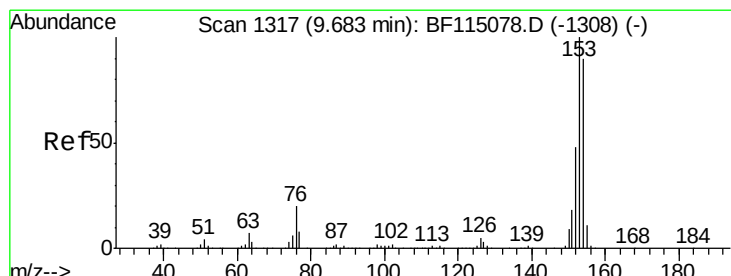
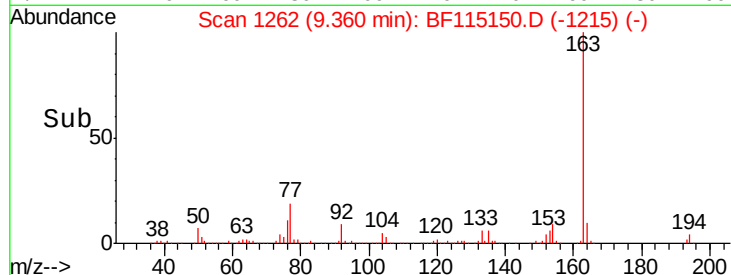
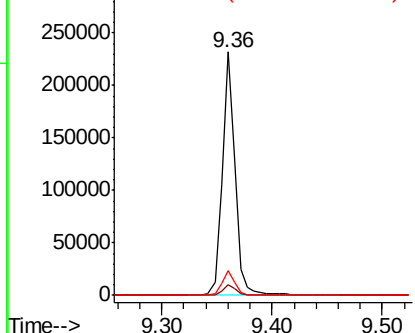
#50
Dimethylphthalate
Concen: 6.474 ng
RT: 9.36 min Scan# 1262
Delta R.T. -0.02 min
Lab File: BF115150.D
Acq: 24 Jun 2019 16:14

Instrument :
BNA_F
ClientSampleId :
OR-02-061919-A

Tot Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.2	4.8
164	9.9	8.6	13.0

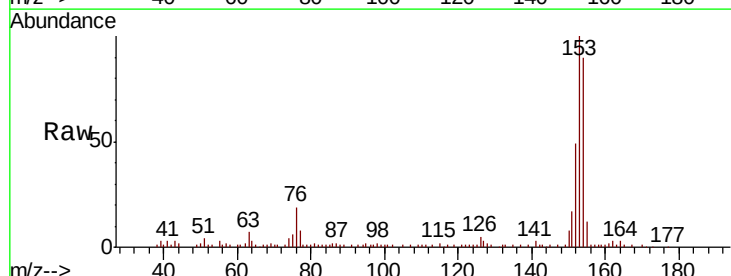


Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

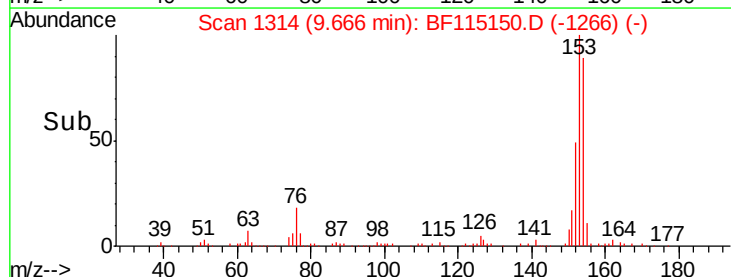
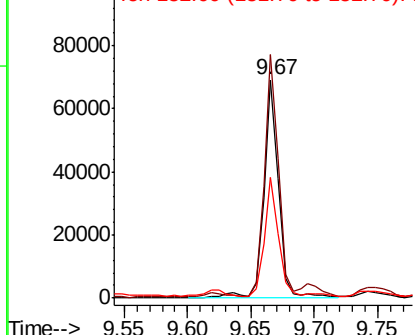


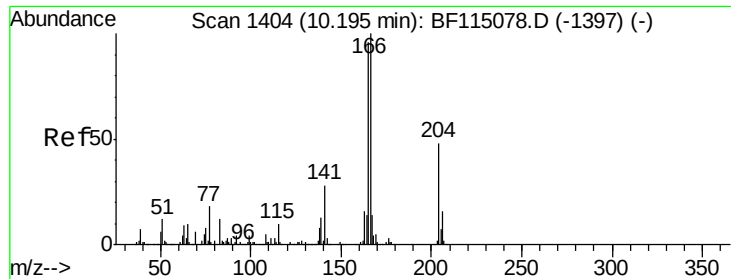
#52
Acenaphthene
Concen: 2.272 ng
RT: 9.67 min Scan# 1314
Delta R.T. -0.02 min
Lab File: BF115150.D
Acq: 24 Jun 2019 16:14

Tgt Ion	Ratio	Lower	Upper
154	100		
153	111.6	88.7	133.1
152	55.1	42.6	64.0



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

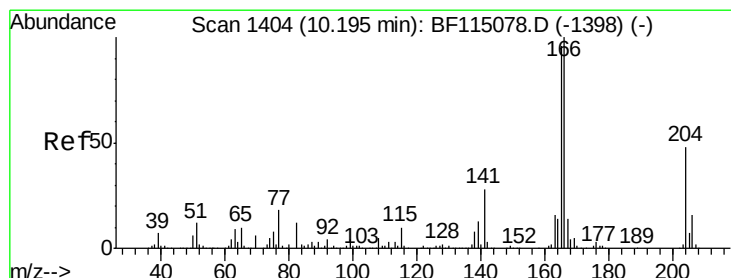
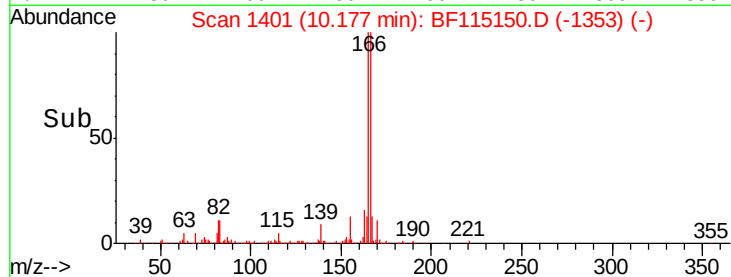
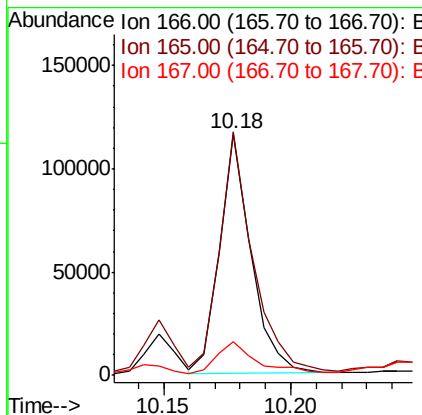
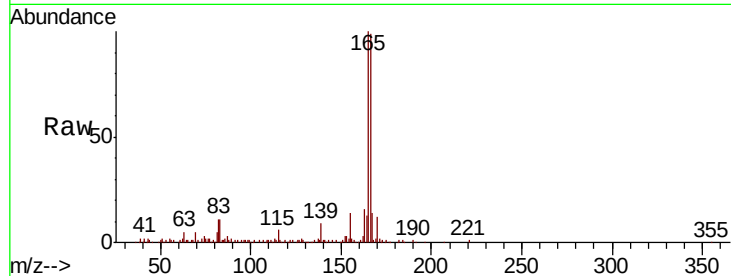




#58
 Fluorene
 Concen: Below Cal
 RT: 10.18 min Scan# 1401
 Delta R.T. -0.02 min
 Lab File: BF115150.D
 Acq: 24 Jun 2019 16:14

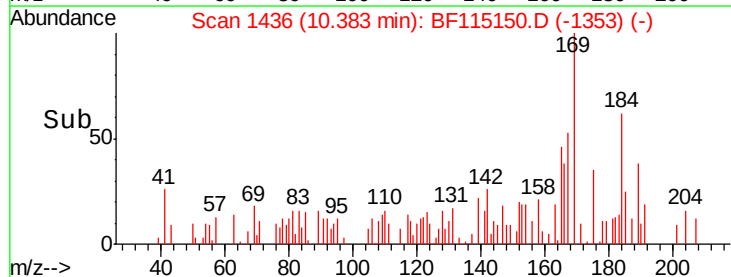
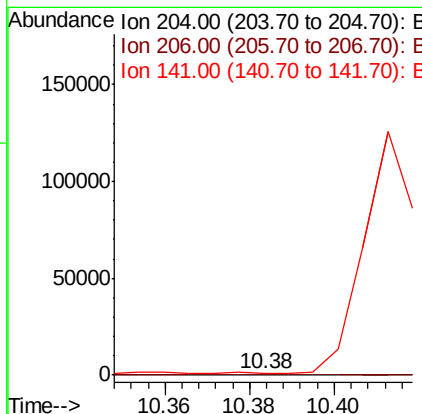
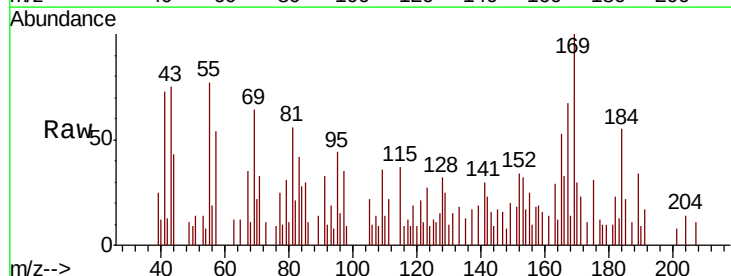
Instrument :
 BNA_F
 ClientSampleId :
 OR-02-061919-A

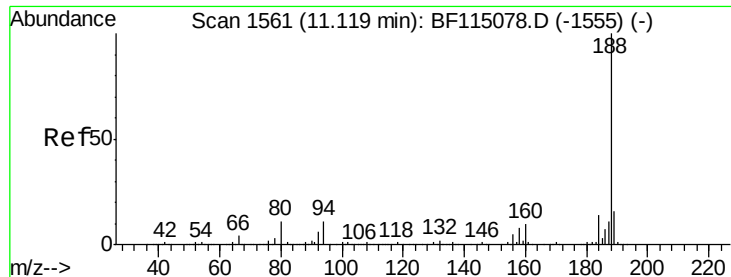
Tot Ion:166 Resp: 100593
 Ion Ratio Lower Upper
 166 100
 165 100.8 76.5 114.7
 167 14.1 11.0 16.4



#61
 4-Chlorophenyl-phenylether
 Concen: Below Cal
 RT: 10.38 min Scan# 1436
 Delta R.T. 0.19 min
 Lab File: BF115150.D
 Acq: 24 Jun 2019 16:14

Tgt Ion:204 Resp: 429
 Ion Ratio Lower Upper
 204 100
 206 0.0 26.6 40.0#
 141 214.5 46.7 70.1#





#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.11 min Scan# 1559

Delta R.T. -0.01 min

Lab File: BF115150.D

Acq: 24 Jun 2019 16:14

Instrument :

BNA_F

ClientSampleId :

OR-02-061919-A

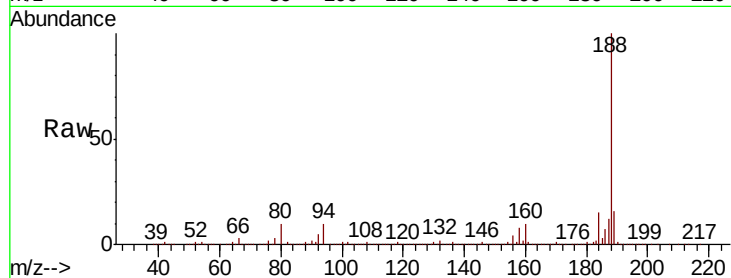
Tot Ion:188 Resp: 712095

Ion Ratio Lower Upper

188 100

94 10.1 8.6 12.8

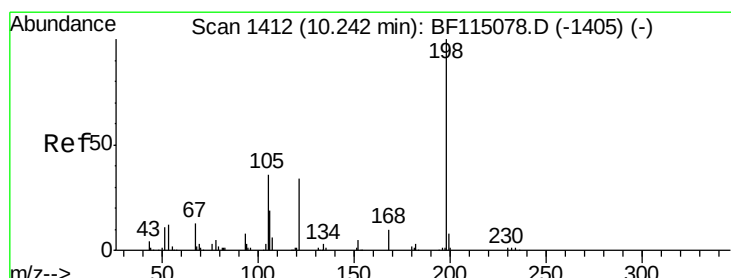
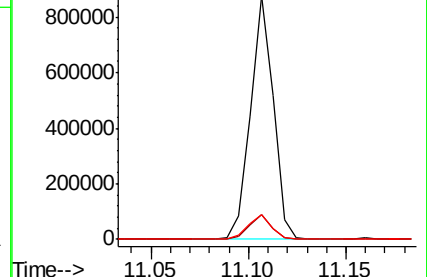
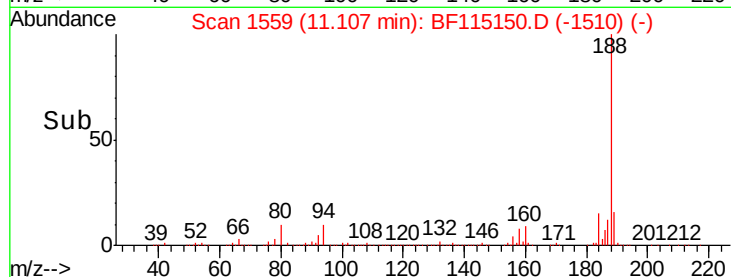
80 10.2 8.8 13.2



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: 5.129 ng

RT: 10.41 min Scan# 1441

Delta R.T. 0.17 min

Lab File: BF115150.D

Acq: 24 Jun 2019 16:14

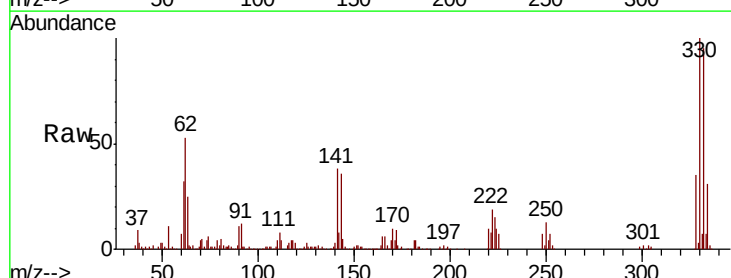
Tgt Ion:198 Resp: 716

Ion Ratio Lower Upper

198 100

51 239.8 11.0 51.0#

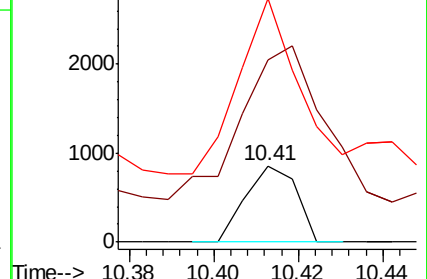
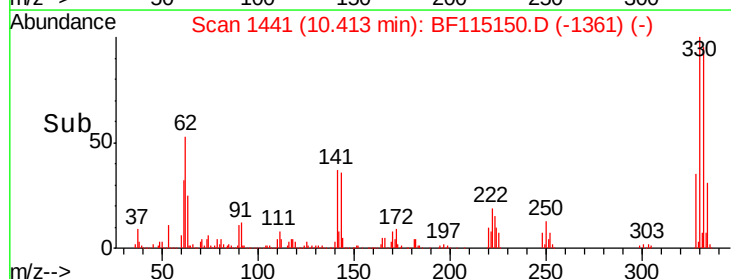
105 319.5 17.3 57.3#

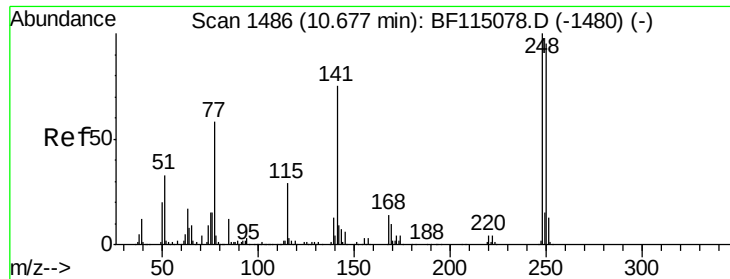


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BF1

Ion 105.00 (104.70 to 105.70): E

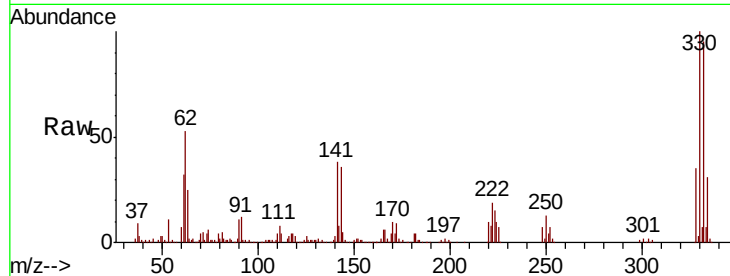




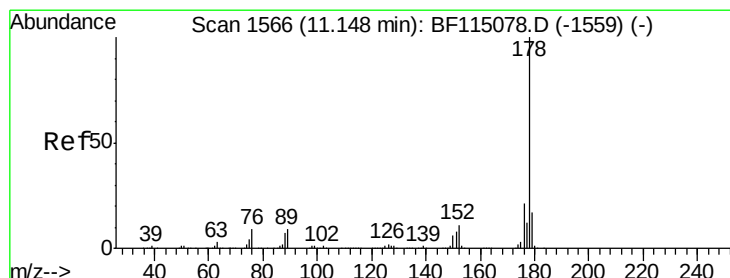
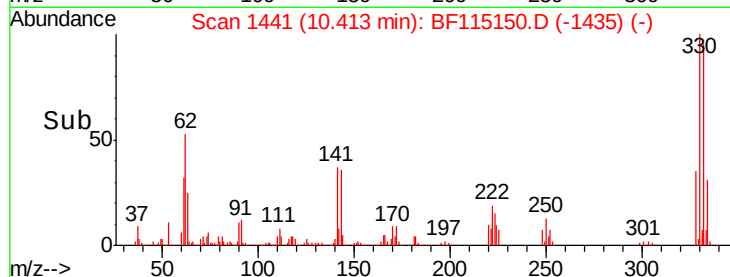
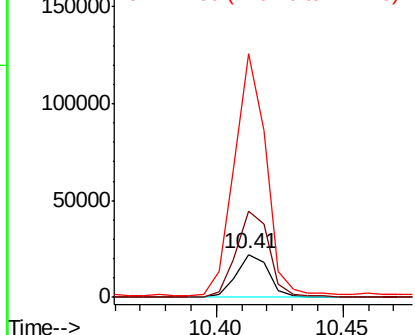
#67
 4-Bromophenyl-phenylether
 Concen: 2.570 ng
 RT: 10.41 min Scan# 1441
 Delta R.T. -0.26 min
 Lab File: BF115150.D
 Acq: 24 Jun 2019 16:14

Instrument :
 BNA_F
 ClientSampleId :
 OR-02-061919-A

Tot Ion:248 Resp: 19844
 Ion Ratio Lower Upper
 248 100
 250 200.8 76.2 114.2#
 141 564.9 59.6 89.4#

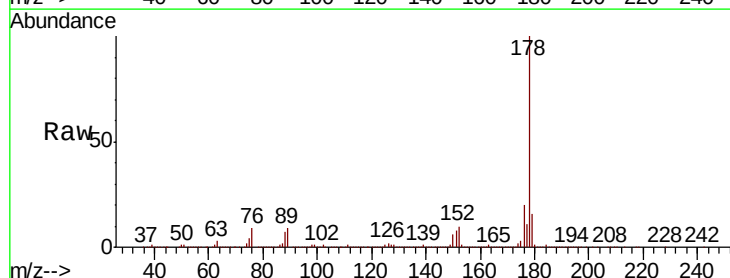


Abundance Ion 248.00 (247.70 to 248.70): E
 Ion 250.00 (249.70 to 250.70): E
 Ion 141.00 (140.70 to 141.70): E

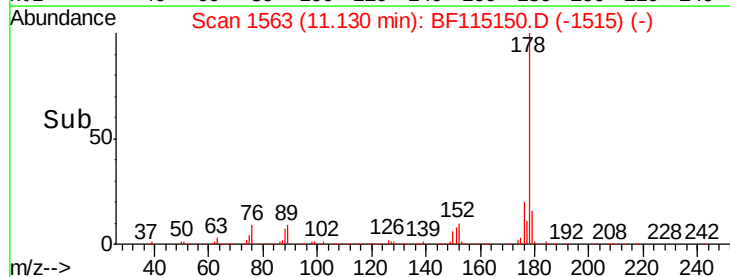
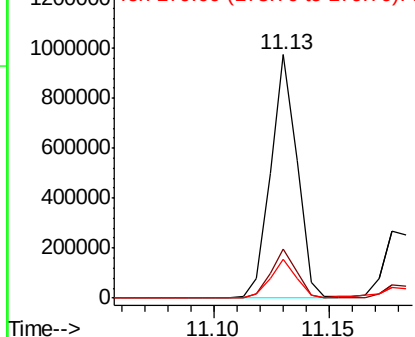


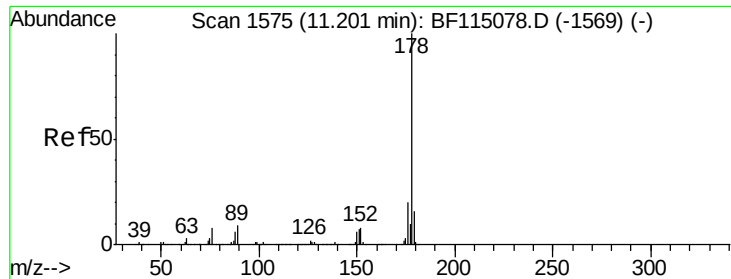
#71
 Phenanthrene
 Concen: 20.023 ng
 RT: 11.13 min Scan# 1563
 Delta R.T. -0.02 min
 Lab File: BF115150.D
 Acq: 24 Jun 2019 16:14

Tgt Ion:178 Resp: 767692
 Ion Ratio Lower Upper
 178 100
 176 20.0 16.9 25.3
 179 16.0 13.2 19.8



Abundance Ion 178.00 (177.70 to 178.70): E
 Ion 176.00 (175.70 to 176.70): E
 Ion 179.00 (178.70 to 179.70): E

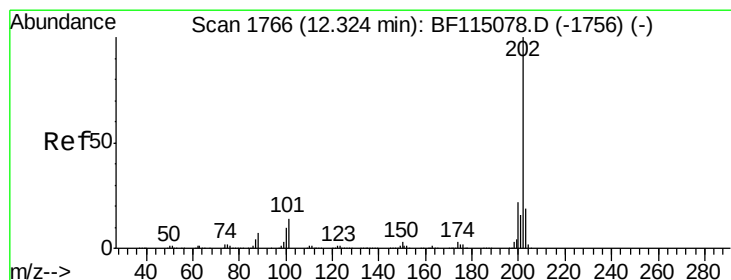
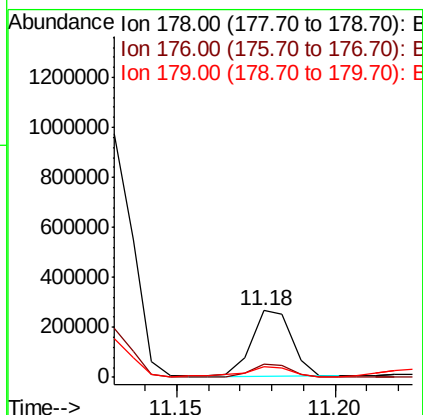
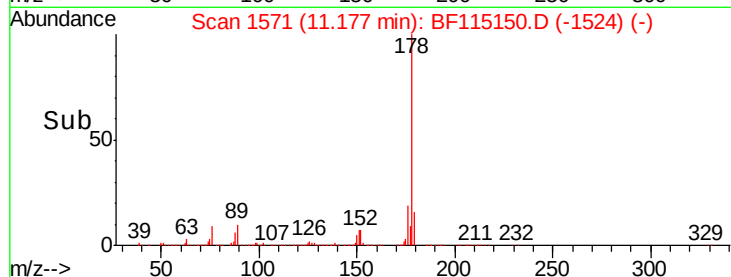
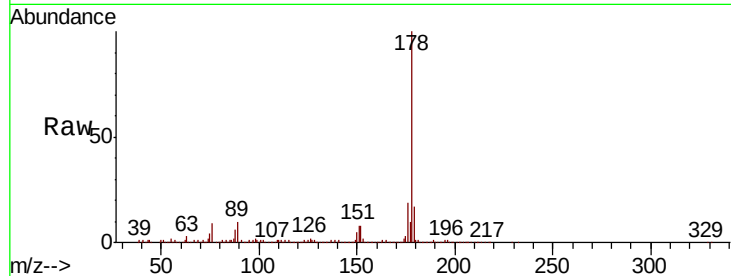




#72
 Anthracene
 Concen: 6.085 ng
 RT: 11.18 min Scan# 1571
 Delta R.T. -0.02 min
 Lab File: BF115150.D
 Acq: 24 Jun 2019 16:14

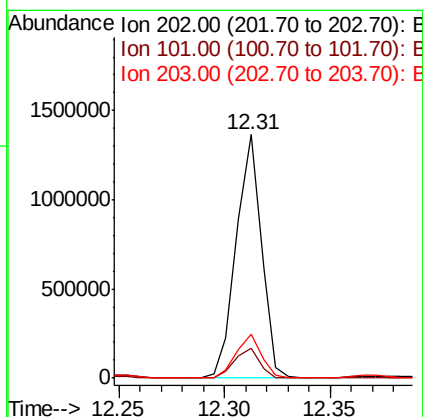
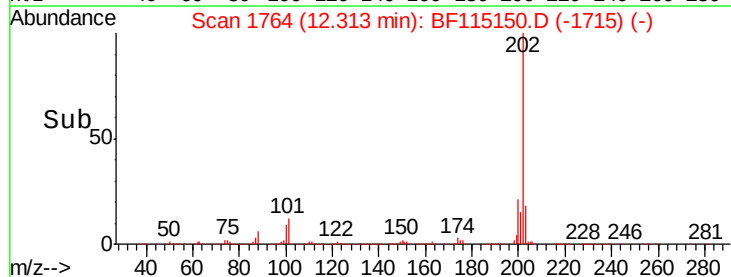
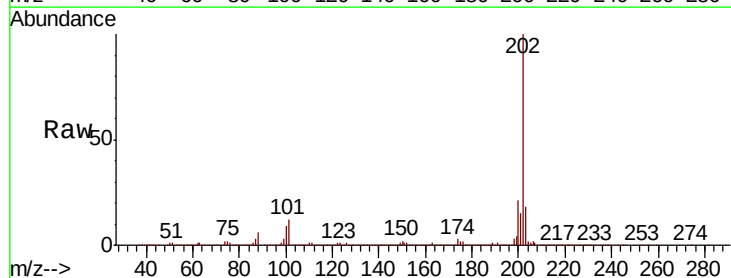
Instrument :
 BNA_F
 ClientSampleId :
 OR-02-061919-A

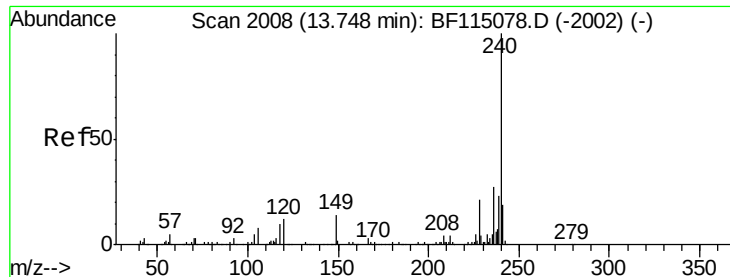
Tot Ion:178 Resp: 235483
 Ion Ratio Lower Upper
 178 100
 176 19.0 16.1 24.1
 179 16.7 12.9 19.3



#75
 Fluoranthene
 Concen: 29.209 ng
 RT: 12.31 min Scan# 1764
 Delta R.T. -0.01 min
 Lab File: BF115150.D
 Acq: 24 Jun 2019 16:14

Tgt Ion:202 Resp: 1117354
 Ion Ratio Lower Upper
 202 100
 101 12.2 0.0 34.0
 203 18.1 0.0 38.8

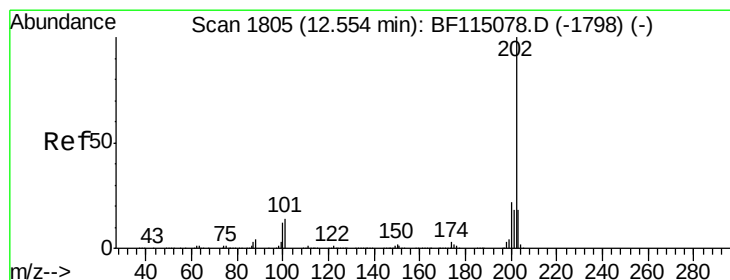
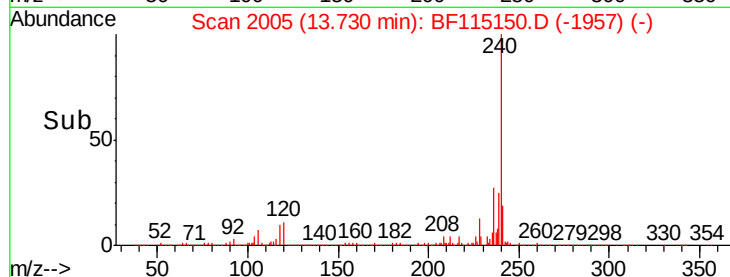
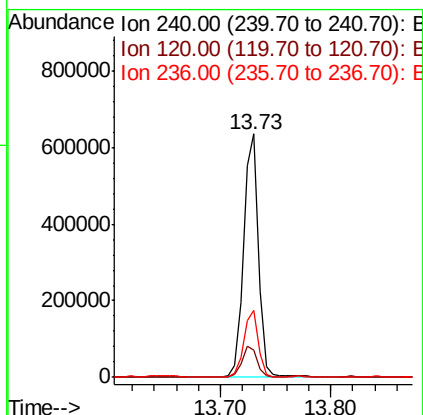
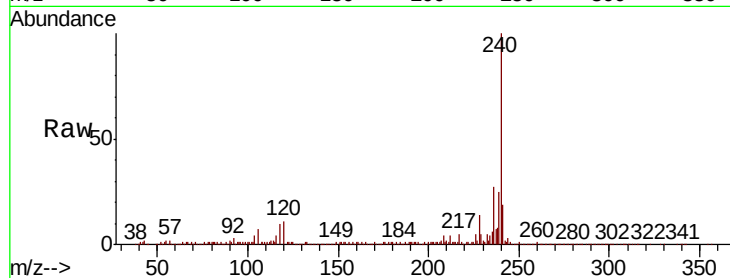




#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.73 min Scan# 2005
Delta R.T. -0.02 min
Lab File: BF115150.D
Acq: 24 Jun 2019 16:14

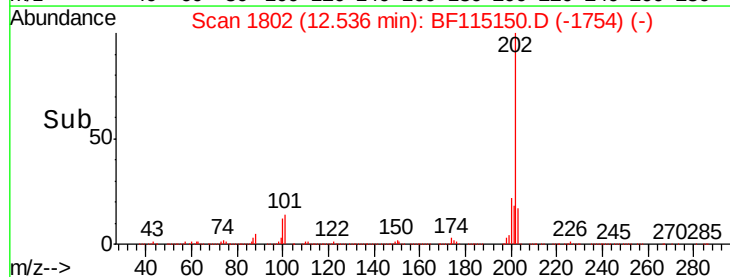
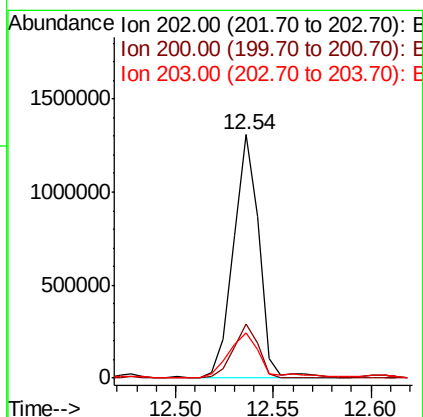
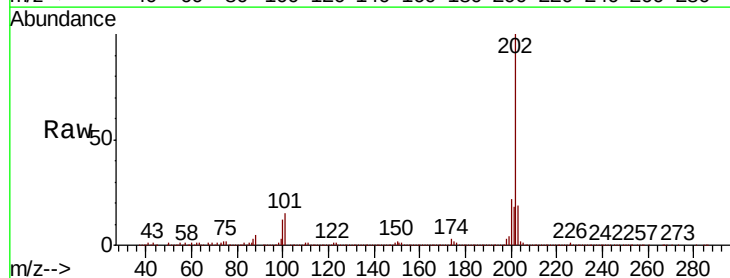
Instrument :
BNA_F
ClientSampleId :
OR-02-061919-A

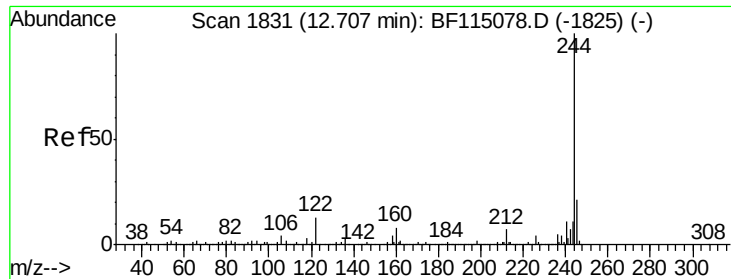
Tot Ion:240 Resp: 593165
Ion Ratio Lower Upper
240 100
120 11.4 9.4 14.2
236 27.4 21.7 32.5



#78
Pyrene
Concen: 25.750 ng
RT: 12.54 min Scan# 1802
Delta R.T. -0.02 min
Lab File: BF115150.D
Acq: 24 Jun 2019 16:14

Tgt Ion:202 Resp: 1173824
Ion Ratio Lower Upper
202 100
200 22.4 17.9 26.9
203 18.5 14.6 21.8





#79

Terphenyl-d14

Concen: 51.329 ng

RT: 12.69 min Scan# 1829

Delta R.T. -0.01 min

Lab File: BF115150.D

Acq: 24 Jun 2019 16:14

Instrument :

BNA_F

ClientSampleId :

OR-02-061919-A

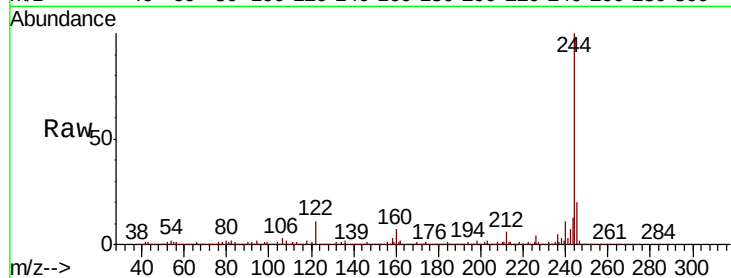
Tot Ion:244 Resp: 1431991

Ion Ratio Lower Upper

244 100

212 6.5 5.8 8.6

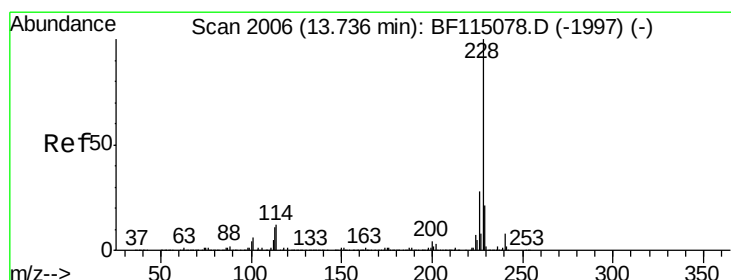
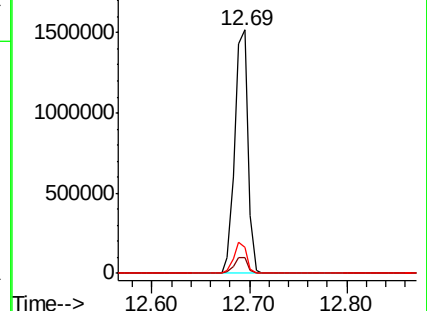
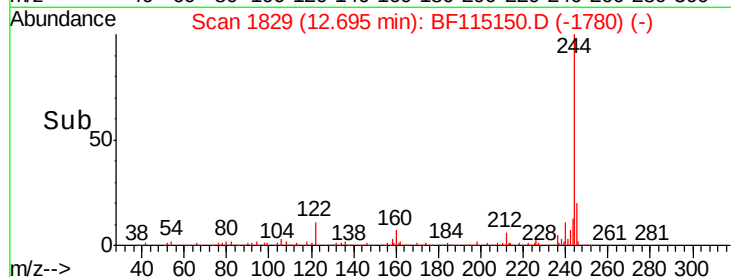
122 10.6 10.4 15.6



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: 13.266 ng

RT: 13.72 min Scan# 2003

Delta R.T. -0.02 min

Lab File: BF115150.D

Acq: 24 Jun 2019 16:14

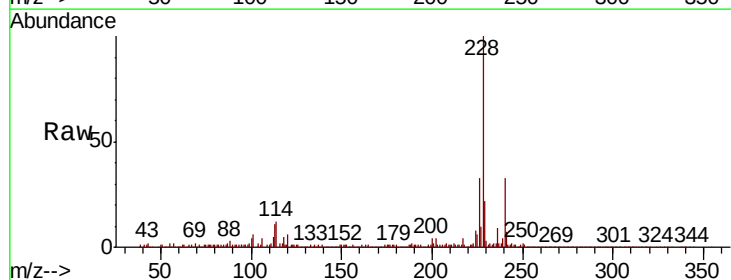
Tgt Ion:228 Resp: 564635

Ion Ratio Lower Upper

228 100

226 33.2 22.5 33.7

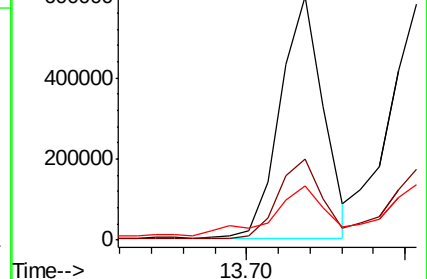
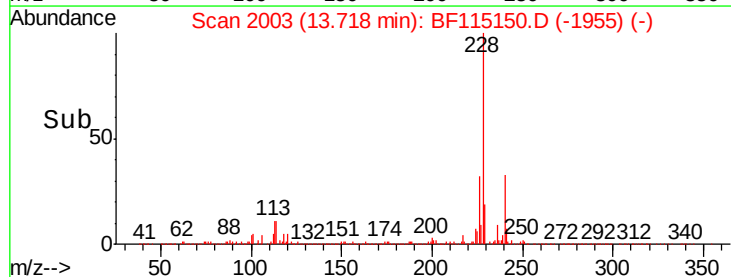
229 22.0 16.6 24.8

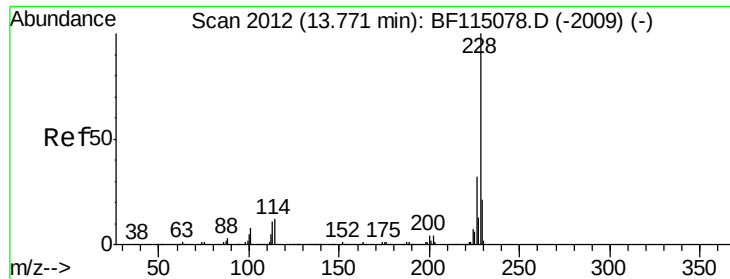


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#83

Chrysene

Concen: 13.939 ng

RT: 13.75 min Scan# 2009

Delta R.T. -0.02 min

Lab File: BF115150.D

Acq: 24 Jun 2019 16:14

Instrument :

BNA_F

ClientSampleId :

OR-02-061919-A

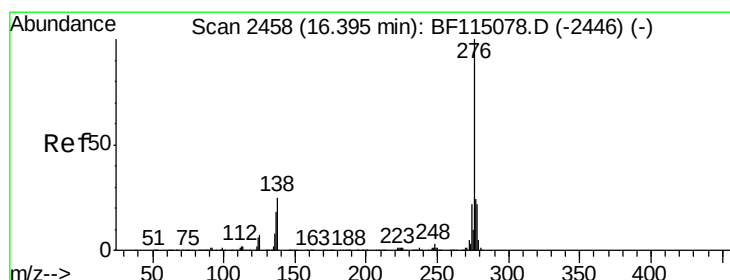
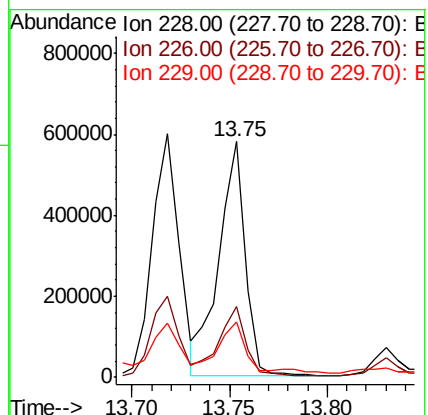
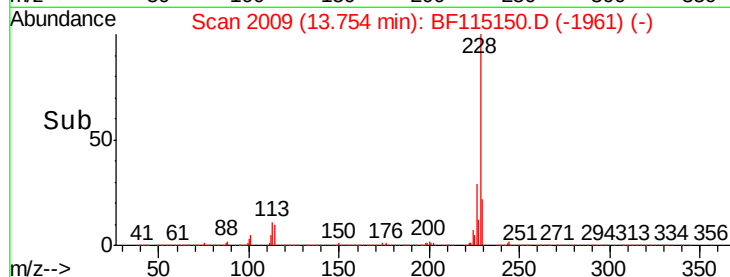
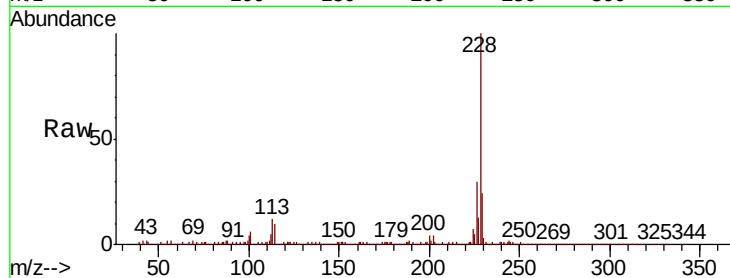
Tot Ion:228 Resp: 543451

Ion Ratio Lower Upper

228 100

226 30.3 25.4 38.0

229 23.7 16.5 24.7



#86

Indeno(1,2,3-cd)pyrene

Concen: 5.295 ng

RT: 16.37 min Scan# 2453

Delta R.T. -0.03 min

Lab File: BF115150.D

Acq: 24 Jun 2019 16:14

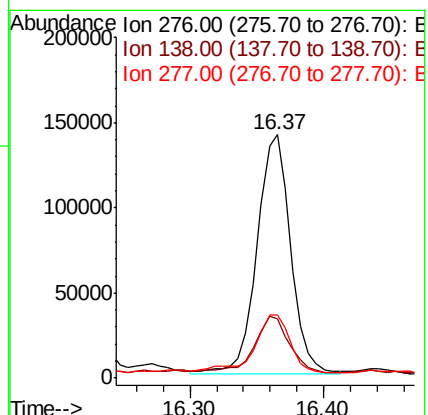
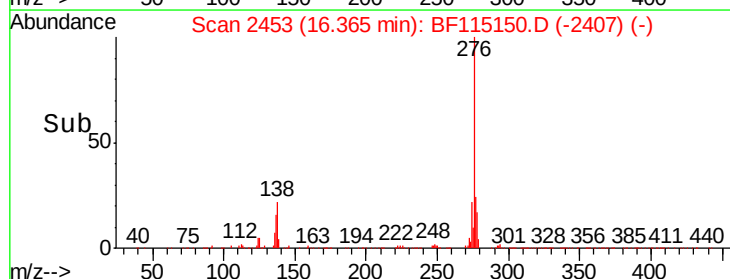
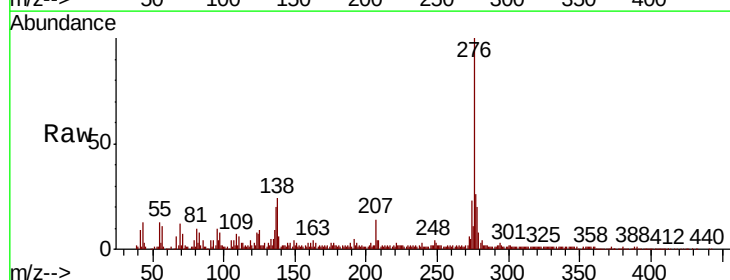
Tgt Ion:276 Resp: 244298

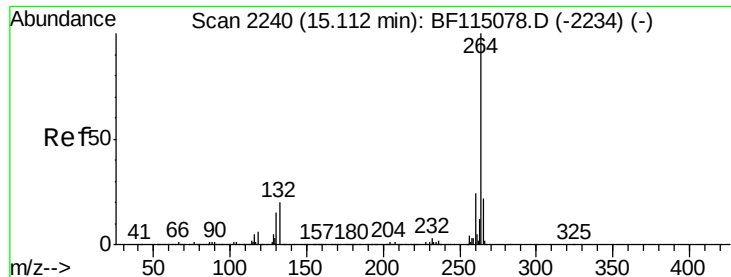
Ion Ratio Lower Upper

276 100

138 25.0 23.2 34.8

277 27.4 20.1 30.1

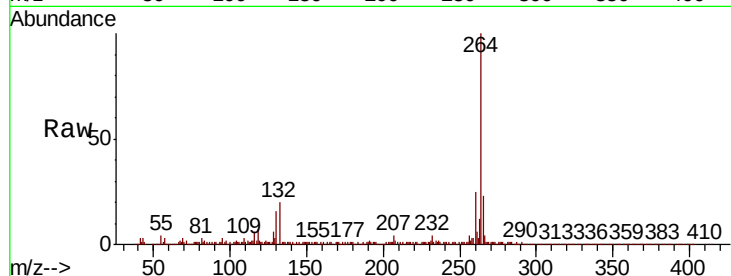




#87
Pervlene-d12
Concen: 20.000 ng
RT: 15.09 min Scan# 2237
Delta R.T. -0.02 min
Lab File: BF115150.D
Acq: 24 Jun 2019 16:14

Instrument :
BNA_F
ClientSampleId :
OR-02-061919-A

Tot Ion	Ratio	Lower	Upper
264	100		
260	24.7	19.6	29.4
265	23.2	17.3	25.9

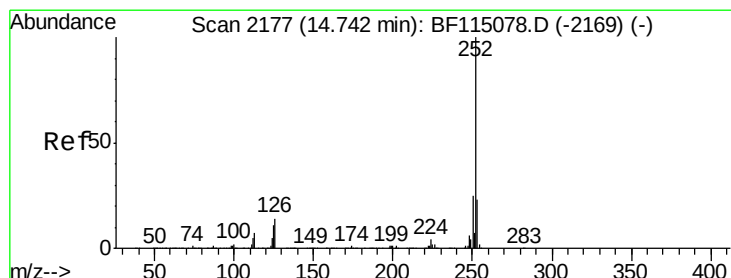
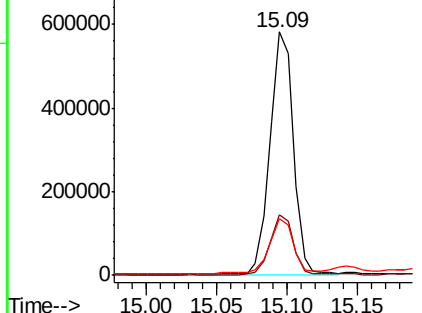
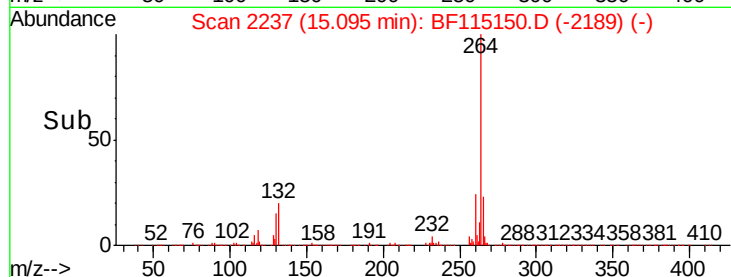


Abundance

Ion 264.00 (263.70 to 264.70): E

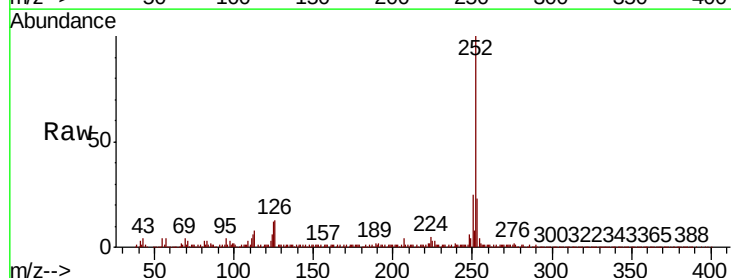
Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E



#88
Benzo(b)fluoranthene
Concen: 19.746 ng
RT: 14.72 min Scan# 2174
Delta R.T. -0.02 min
Lab File: BF115150.D
Acq: 24 Jun 2019 16:14

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.1	27.1
125	12.5	8.7	13.1

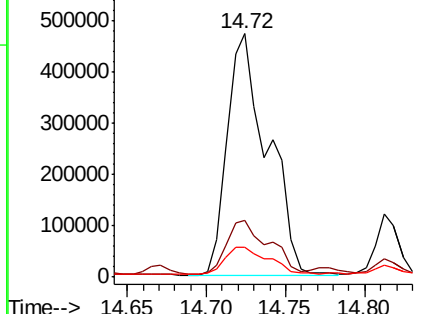
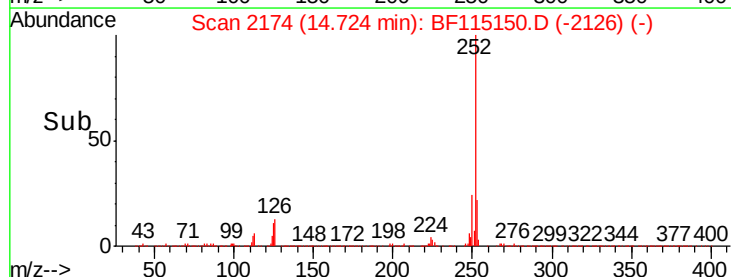


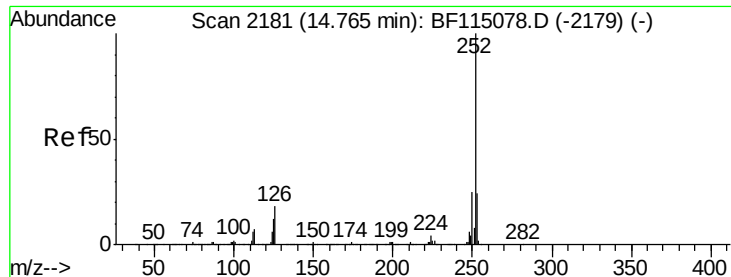
Abundance

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

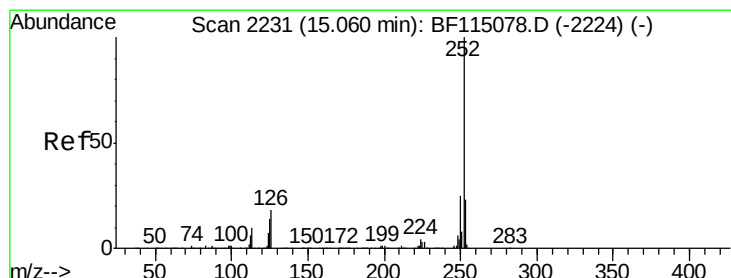
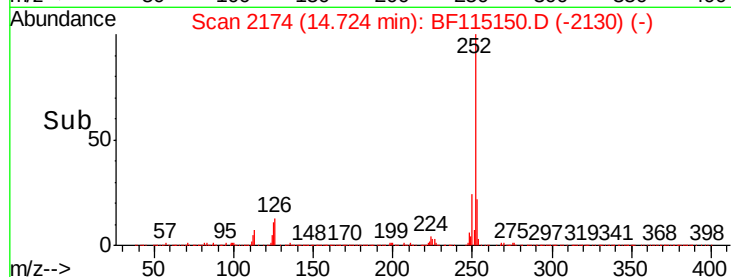
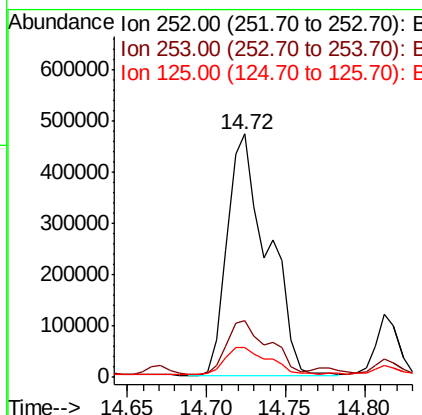
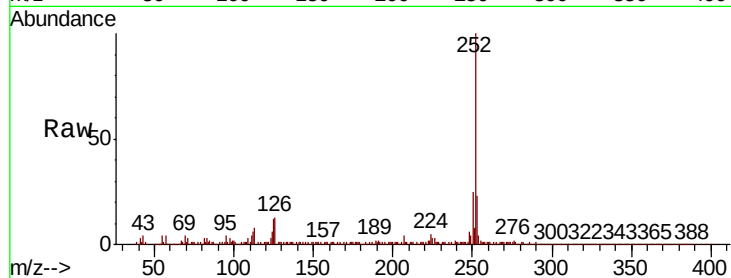




#89
Benzo(k)fluoranthene
Concen: 22.019 ng
RT: 14.72 min Scan# 2174
Delta R.T. -0.04 min
Lab File: BF115150.D
Acq: 24 Jun 2019 16:14

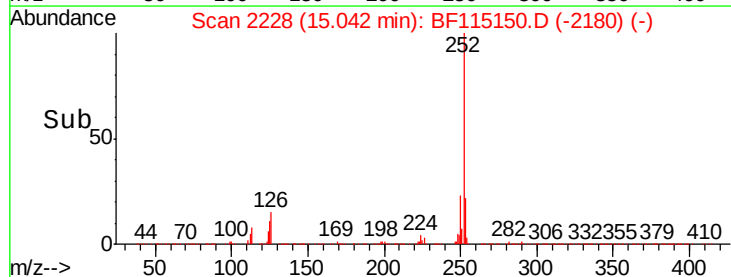
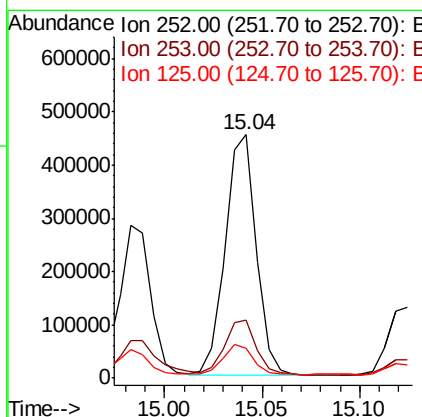
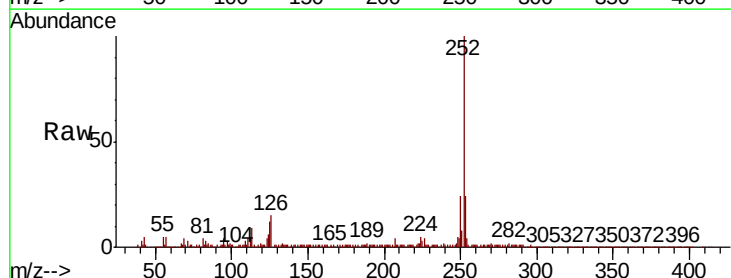
Instrument :
BNA_F
ClientSampleId :
OR-02-061919-A

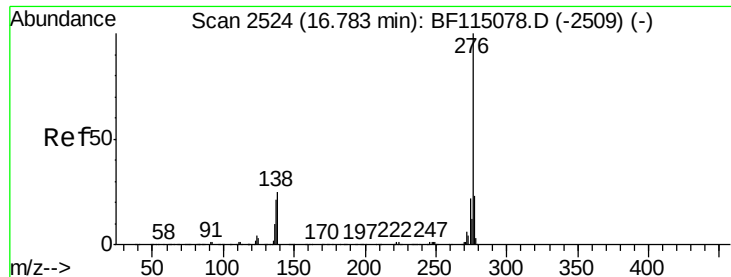
Tot Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.9	28.3
125	12.5	10.2	15.2



#90
Benzo(a)pyrene
Concen: 13.022 ng
RT: 15.04 min Scan# 2228
Delta R.T. -0.02 min
Lab File: BF115150.D
Acq: 24 Jun 2019 16:14

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.7	18.3	27.5
125	12.5	10.9	16.3





#92

Benzo(a,h,i)perylene

Concen: 6.424 ng

RT: 16.74 min Scan# 2517

Delta R.T. -0.04 min

Lab File: BF115150.D

Acq: 24 Jun 2019 16:14

Instrument :

BNA_F

ClientSampleId :

OR-02-061919-A

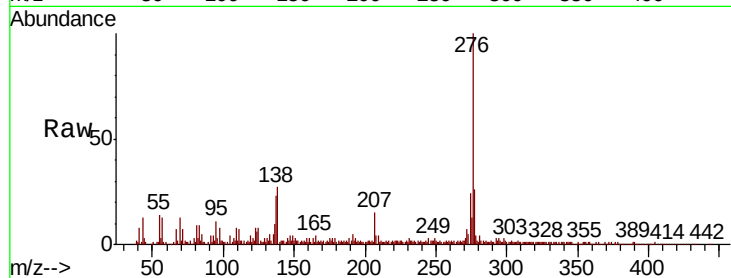
Tot Ion:276 Resp: 231697

Ion Ratio Lower Upper

276 100

277 25.9 18.6 28.0

138 27.2 19.8 29.6



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

