

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF060519\
 Data File : BF114821.D
 Acq On : 5 Jun 2019 15:17
 Operator : HP/JU
 Sample : K3171-01 2X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 FK-SF-03-008-A

Manual Integrations
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Quant Time: Jun 06 11:45:32 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF060419.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 04 16:57:15 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.67	152	399634	20.00	ng	0.00
21) Naphthalene-d8	7.96	136	1453033	20.00	ng	0.00
39) Acenaphthene-d10	9.70	164	657462	20.00	ng	0.00
64) Phenanthrene-d10	11.18	188	1206012	20.00	ng	0.01
76) Chrysene-d12	13.81	240	575022	20.00	ng	0.02
87) Perylene-d12	15.20	264	512923	20.00	ng	0.03
System Monitoring Compounds						
5) 2-Fluorophenol	5.26	112	328463	14.36	ng	0.00
7) Phenol-d6	6.30	99	1241621	44.62	ng	0.00
23) Nitrobenzene-d5	7.23	82	746107	31.61	ng	0.00
42) 2,4,6-Tribromophenol	10.48	330	16984	2.40	ng	0.00
45) 2-Fluorobiphenyl	9.03	172	1538450	43.83	ng	0.00
79) Terphenyl-d14	12.76	244	1381212	46.71	ng	0.00
Target Compounds						Qvalue
31) Naphthalene	7.97	128	2417331	36.953	ng	99
37) 2-Methylnaphthalene	8.67	142	1449037	31.936	ng	99
38) 1-Methylnaphthalene	8.76	142	1149104	26.705	ng	99
46) 1,1'-Biphenyl	9.13	154	311866	6.400	ng	95
49) Acenaphthylene	9.56	152	504051	8.395	ng	# 93
50) Dimethylphthalate	9.42	163	251069	5.229	ng	97
52) Acenaphthene	9.73	154	675367	17.170	ng	98
55) Dibenzofuran	9.90	168	684684	12.518	ng	# 94
58) Fluorene	10.25	166	1313250	35.525	ng	98
71) Phenanthrene	11.21	178	5196388	90.256	ng	95
72) Anthracene	11.26	178	1832868	30.250	ng	97
73) Carbazole	11.40	167	705899	13.590	ng	96
75) Fluoranthene	12.39	202	4103455	68.479	ng	97
78) Pyrene	12.62	202	3913266	78.448	ng	98
81) Benzo(a)anthracene	13.80	228	1479856	33.397	ng	96
83) Chrysene	13.83	228	1468777m	34.074	ng	
86) Indeno(1,2,3-cd)pyrene	16.53	276	490609	9.975	ng	94
88) Benzo(b)fluoranthene	14.82	252	1252144m	38.346	ng	
89) Benzo(k)fluoranthene	14.84	252	348694m	12.575	ng	
90) Benzo(a)pyrene	15.15	252	918528	32.499	ng	# 94
91) Dibenzo(a,h)anthracene	16.54	278	140650	5.255	ng	# 58
92) Benzo(g,h,i)perylene	16.93	276	457876	17.012	ng	92

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

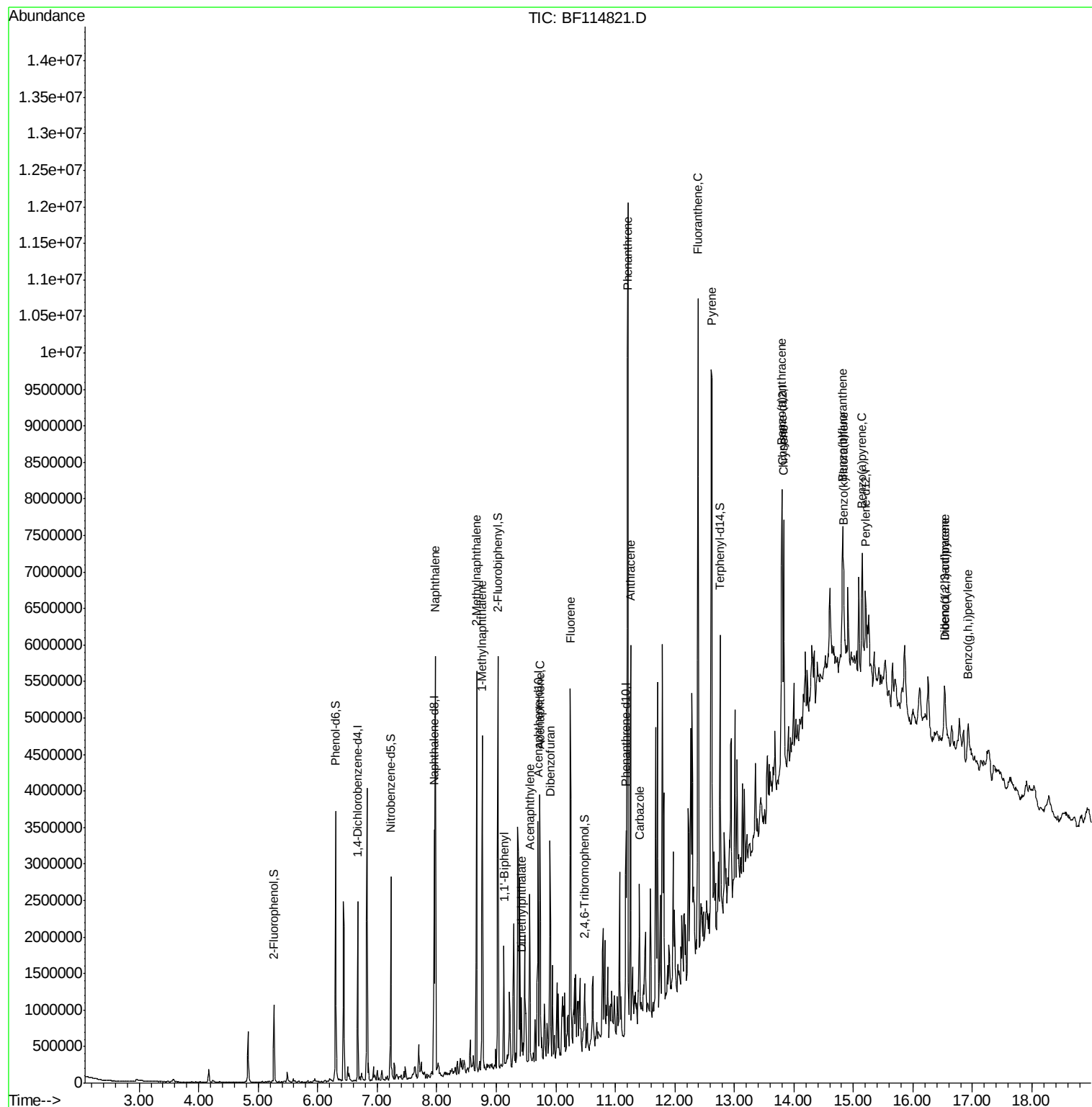
Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF060519\
Data File : BF114821.D
Acq On : 5 Jun 2019 15:17
Operator : HP/JU
Sample : K3171-01 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

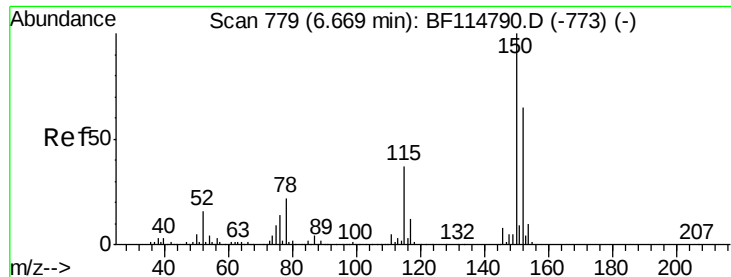
Instrument :
BNA_F
ClientSampleId :
FK-SF-03-008-A

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Quant Time: Jun 06 11:45:32 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF060419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 04 16:57:15 2019
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#1

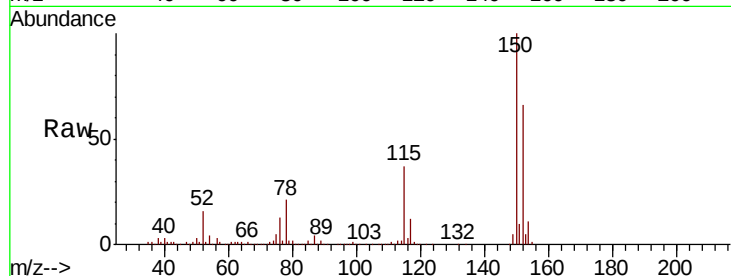
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.67 min Scan# 780
Delta R.T. 0.01 min
Lab File: BF114821.D
Acq: 5 Jun 2019 15:17

Instrument :
BNA_F
ClientSampleId :
FK-SF-03-008-A

Tot Ion	Ratio	Lower	Upper
152	100		
150	151.3	124.0	186.0
115	55.5	46.3	69.5

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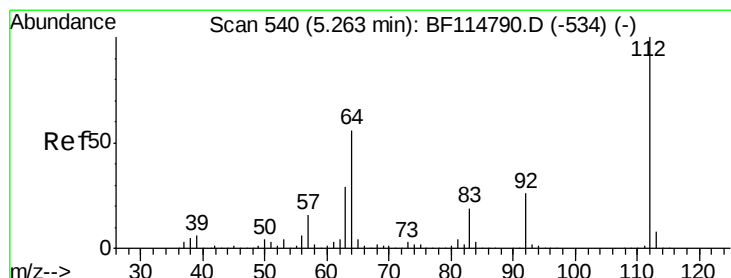
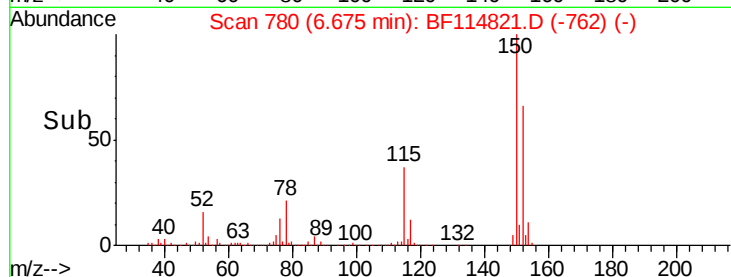
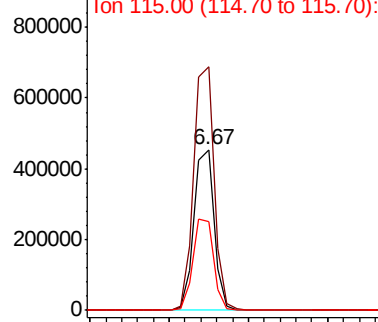


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

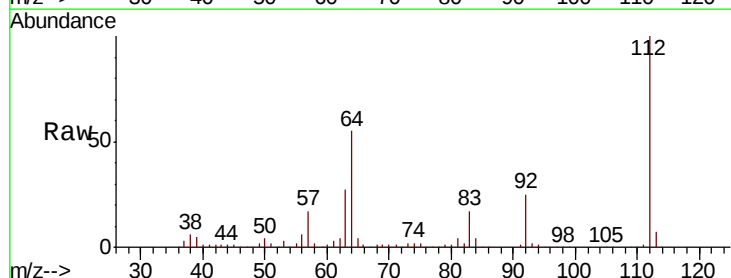
Ion 115.00 (114.70 to 115.70): E



#5

2-Fluorophenol
Concen: 14.362 ng
RT: 5.26 min Scan# 540
Delta R.T. 0.00 min
Lab File: BF114821.D
Acq: 5 Jun 2019 15:17

Tgt Ion	Ratio	Lower	Upper
112	100		
64	55.4	44.6	66.8
63	27.2	23.0	34.4

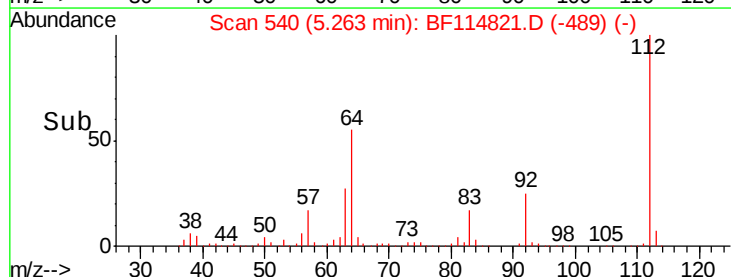
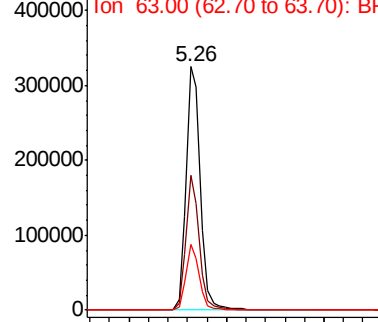


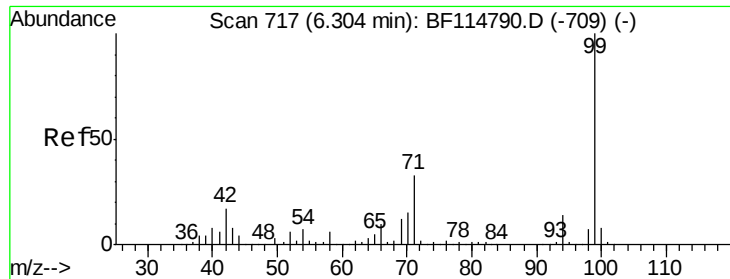
Abundance

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: 44.616 ng

RT: 6.30 min Scan# 717

Delta R.T. 0.00 min

Lab File: BF114821.D

Acq: 5 Jun 2019 15:17

Instrument :

BNA_F

ClientSampleId :

FK-SF-03-008-A

Tot Ion: 99 Resp: 1241621

Ion Ratio Lower Upper

99 100

42 15.8 13.3 19.9

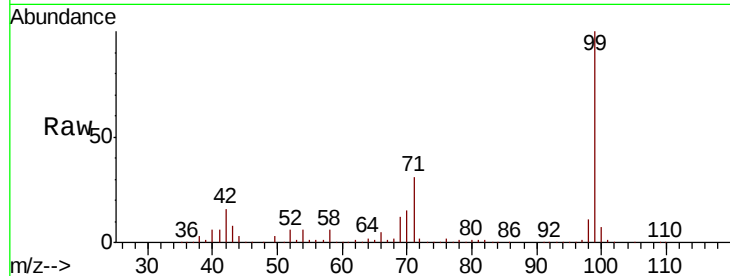
71 30.9 26.3 39.5

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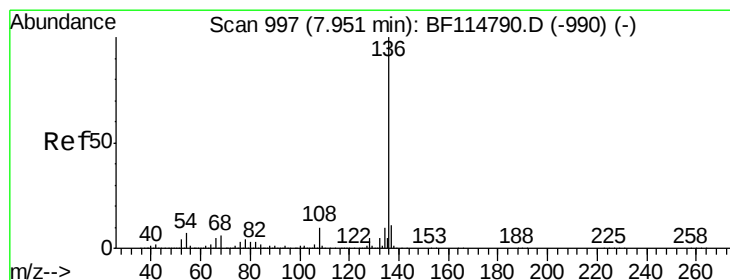
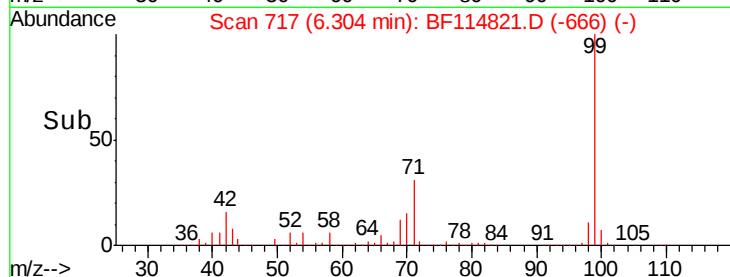
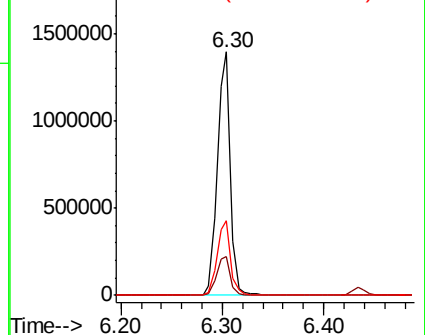
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Abundance Ion 99.00 (98.70 to 99.70): BF1

Ion 42.00 (41.70 to 42.70): BF1

Ion 71.00 (70.70 to 71.70): BF1



#21

Naphthalene-d8

Concen: 20.000 ng

RT: 7.96 min Scan# 998

Delta R.T. 0.01 min

Lab File: BF114821.D

Acq: 5 Jun 2019 15:17

Tgt Ion:136 Resp: 1453033

Ion Ratio Lower Upper

136 100

137 11.0 9.1 13.7

54 6.5 5.4 8.0

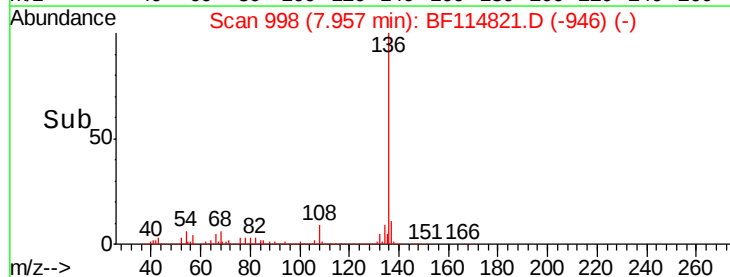
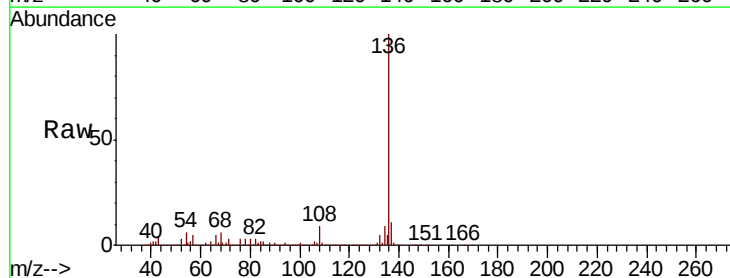
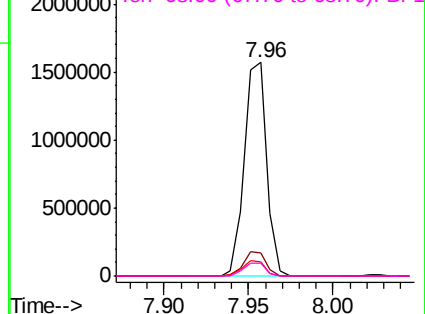
68 5.8 4.6 6.8

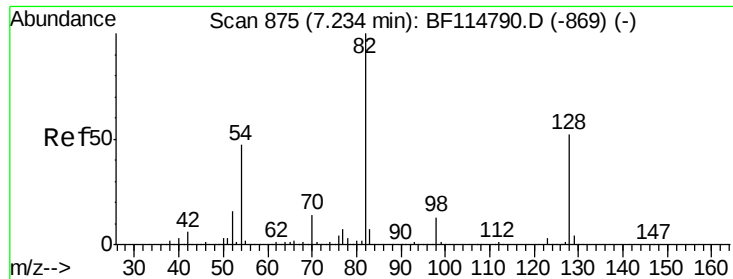
Abundance Ion 136.00 (135.70 to 136.70): E

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





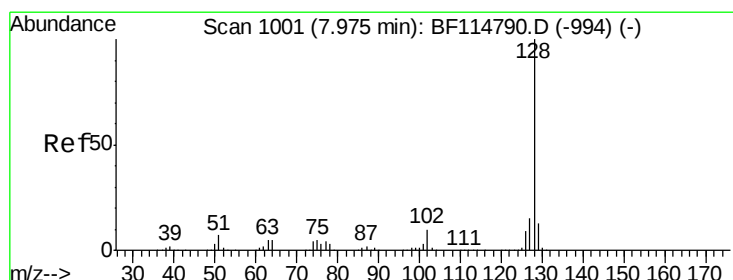
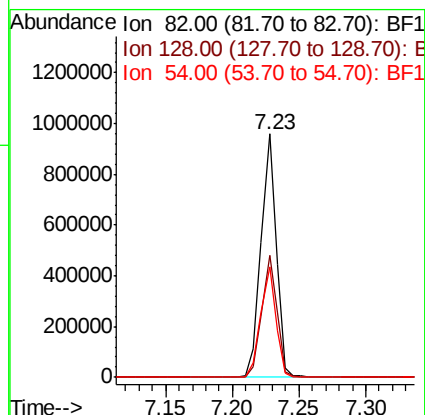
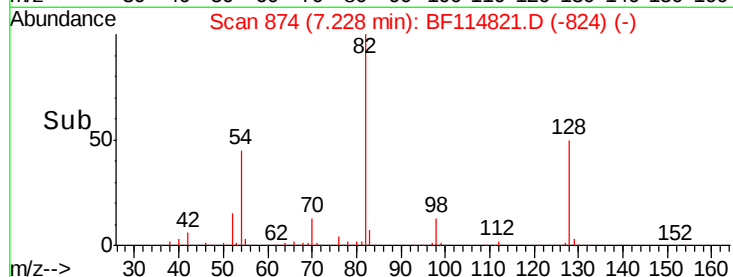
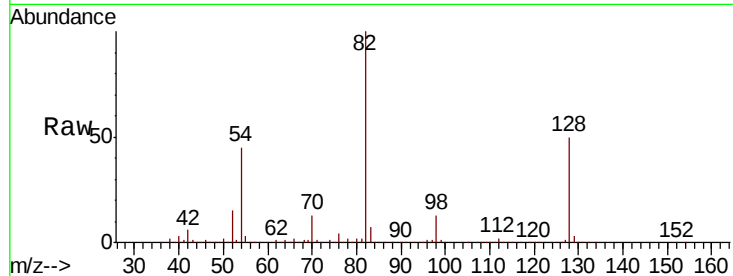
#23
Nitrobenzene-d5
Concen: 31.609 ng
RT: 7.23 min Scan# 874
Delta R.T. -0.01 min
Lab File: BF114821.D
Acq: 5 Jun 2019 15:17

Instrument :
BNA_F
ClientSampleId :
FK-SF-03-008-A

Tot Ion	Ratio	Lower	Upper
82	100		
128	49.9	41.8	62.6
54	45.4	37.9	56.9

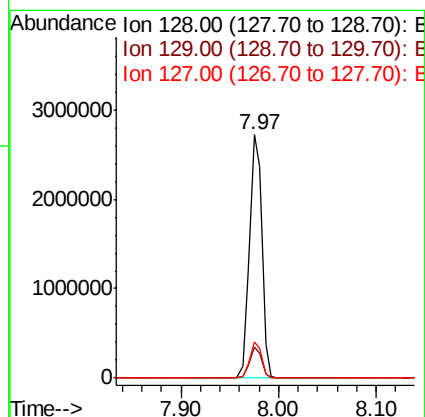
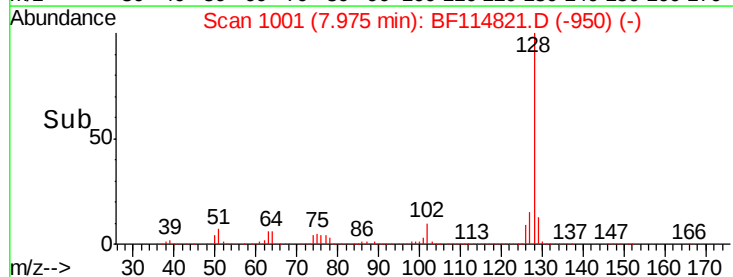
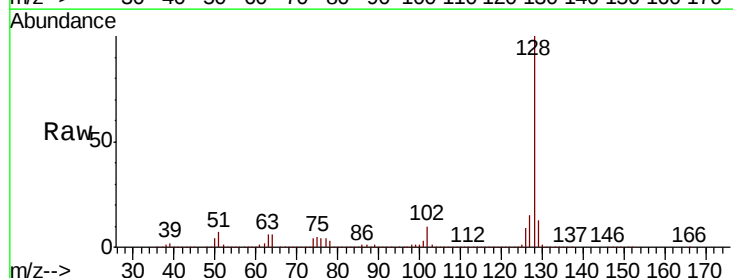
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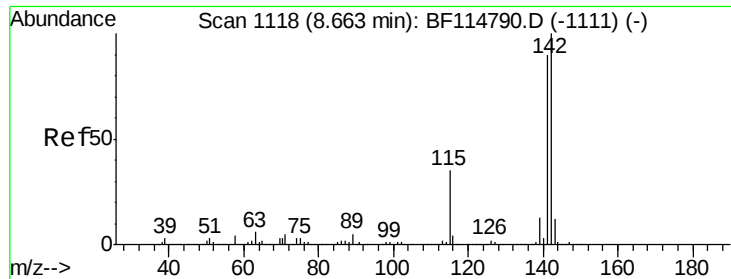
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#31
Naphthalene
Concen: 36.953 ng
RT: 7.97 min Scan# 1001
Delta R.T. 0.00 min
Lab File: BF114821.D
Acq: 5 Jun 2019 15:17

Tgt Ion	Ratio	Lower	Upper
128	100		
129	12.8	10.0	15.0
127	14.7	12.2	18.2





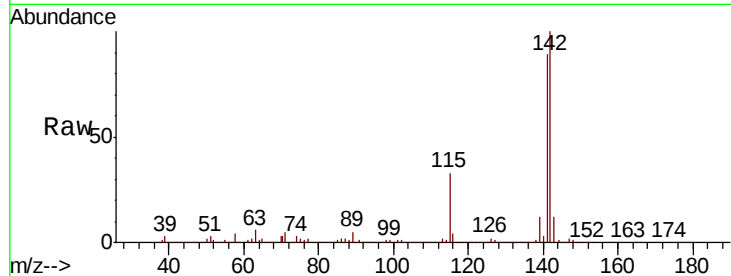
#37
2-Methylnaphthalene
Concen: 31.936 ng
RT: 8.67 min Scan# 1119
Delta R.T. 0.01 min
Lab File: BF114821.D
Acq: 5 Jun 2019 15:17

Instrument :
BNA_F
ClientSampleId :
FK-SF-03-008-A

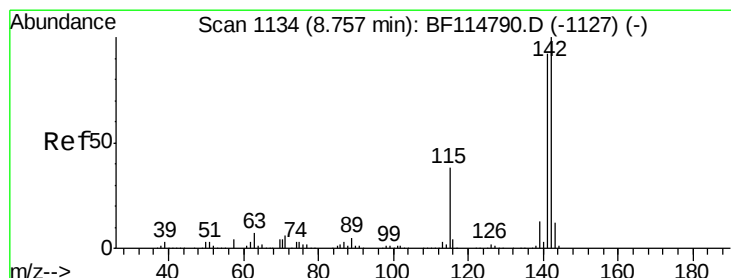
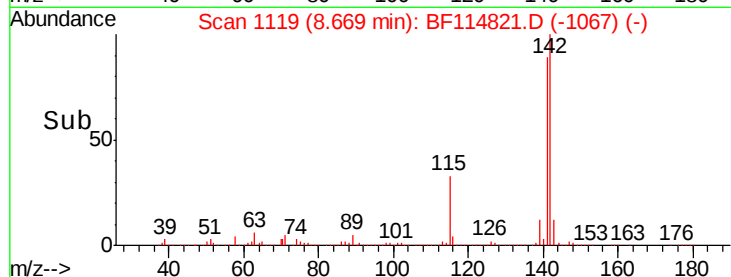
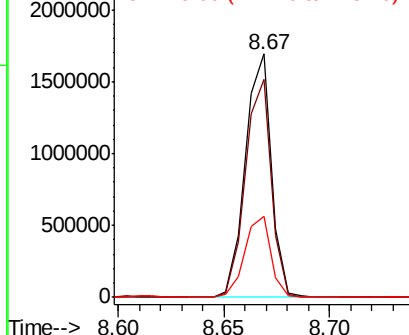
Tot Ion:142 Resp: 1449037
Ion Ratio Lower Upper
142 100
141 89.5 71.6 107.4
115 33.4 28.2 42.4

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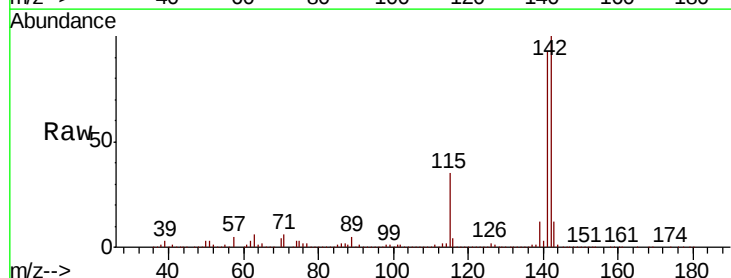


Abundance Ion 142.00 (141.70 to 142.70): E
Ion 141.00 (140.70 to 141.70): E
Ion 115.00 (114.70 to 115.70): E

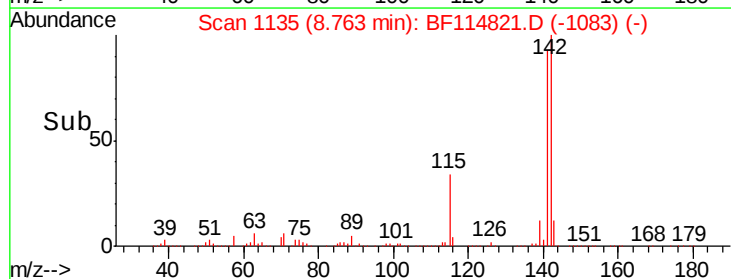
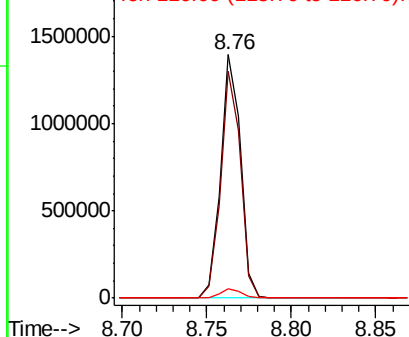


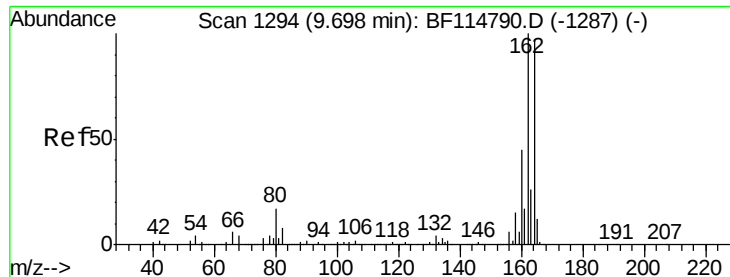
#38
1-Methylnaphthalene
Concen: 26.705 ng
RT: 8.76 min Scan# 1135
Delta R.T. 0.01 min
Lab File: BF114821.D
Acq: 5 Jun 2019 15:17

Tgt Ion:142 Resp: 1149104
Ion Ratio Lower Upper
142 100
141 93.0 73.8 110.6
116 3.7 3.3 4.9



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





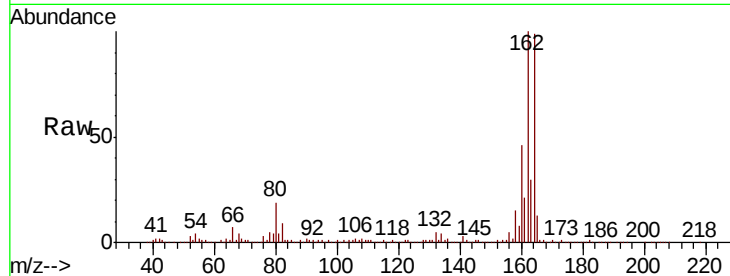
#39
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 9.70 min Scan# 1295
 Delta R.T. 0.01 min
 Lab File: BF114821.D
 Acq: 5 Jun 2019 15:17

Instrument :
 BNA_F
 ClientSampleId :
 FK-SF-03-008-A

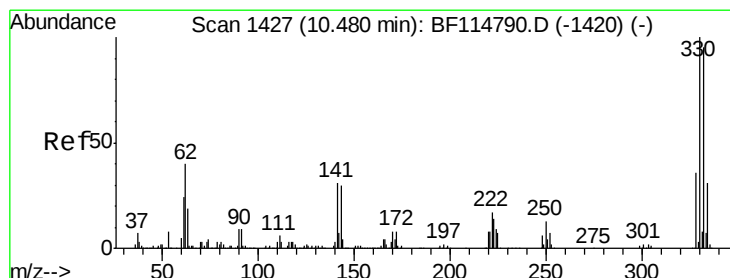
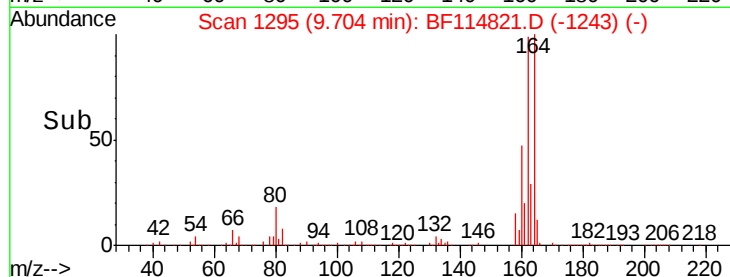
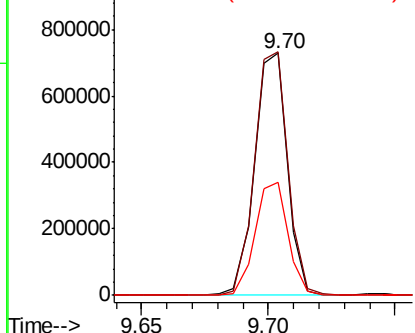
Tot Ion	Ratio	Lower	Upper
164	100		
162	100.7	82.3	123.5
160	46.7	36.7	55.1

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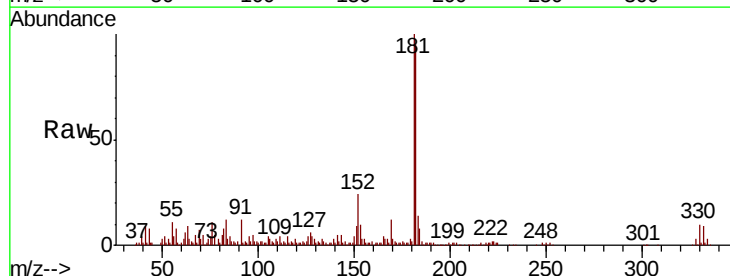


Abundance Ion 164.00 (163.70 to 164.70): E
 Ion 162.00 (161.70 to 162.70): E
 Ion 160.00 (159.70 to 160.70): E

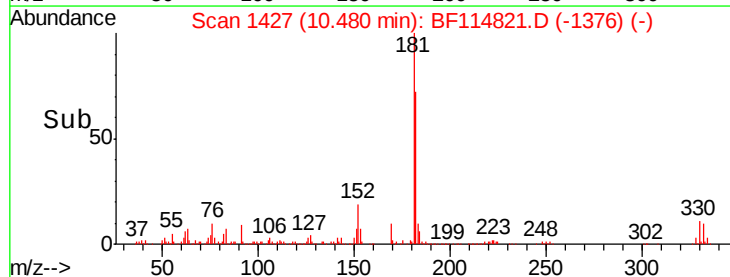
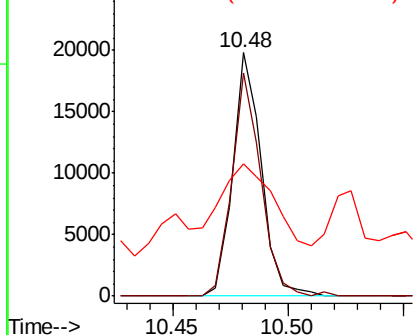


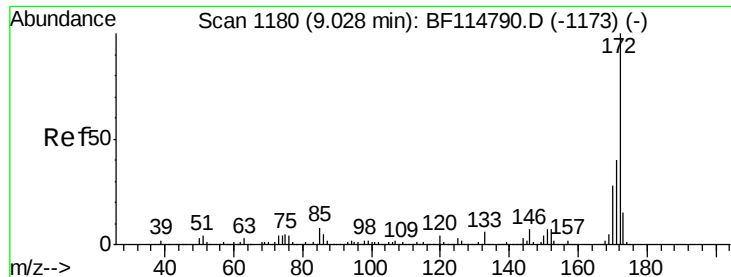
#42
 2,4,6-Tribromophenol
 Concen: 2.397 ng
 RT: 10.48 min Scan# 1427
 Delta R.T. 0.00 min
 Lab File: BF114821.D
 Acq: 5 Jun 2019 15:17

Tgt Ion	Ratio	Lower	Upper
330	100		
332	93.4	77.3	115.9
141	60.4	26.2	39.4



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





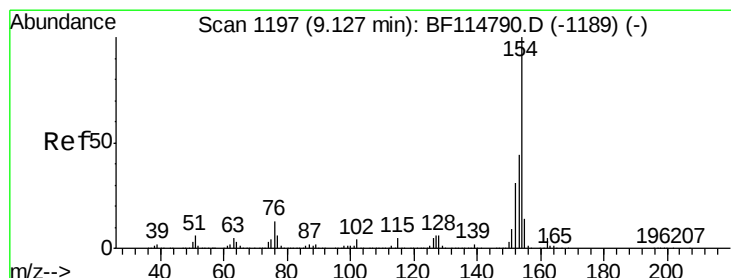
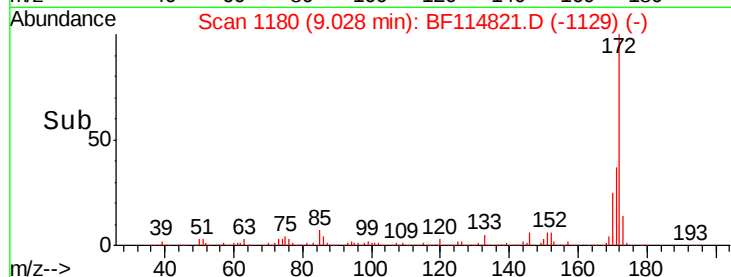
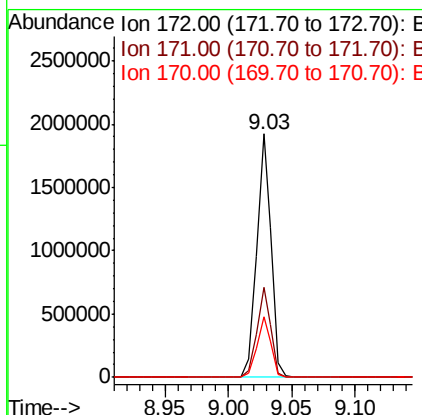
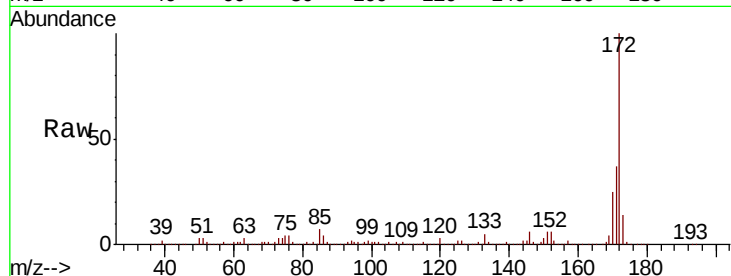
#45
2-Fluorobiphenyl
Concen: 43.834 ng
RT: 9.03 min Scan# 1180
Delta R.T. 0.00 min
Lab File: BF114821.D
Acq: 5 Jun 2019 15:17

Instrument :
BNA_F
ClientSampleId :
FK-SF-03-008-A

Tot Ion	Ratio	Lower	Upper
172	100		
171	36.8	32.3	48.5
170	25.0	22.4	33.6

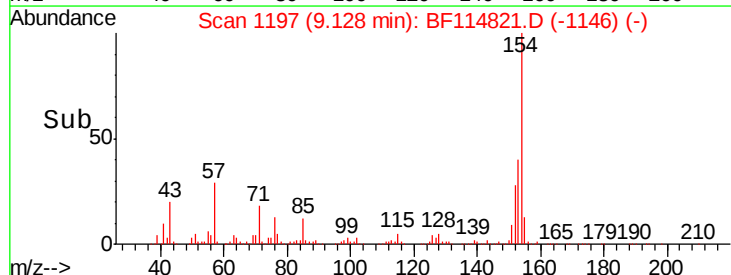
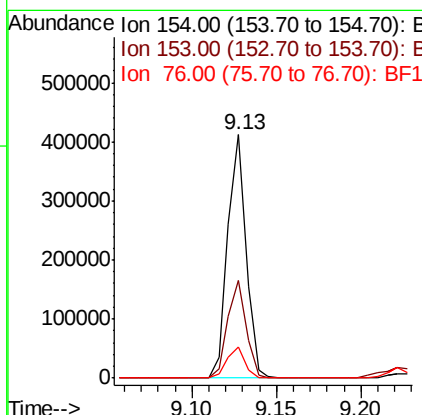
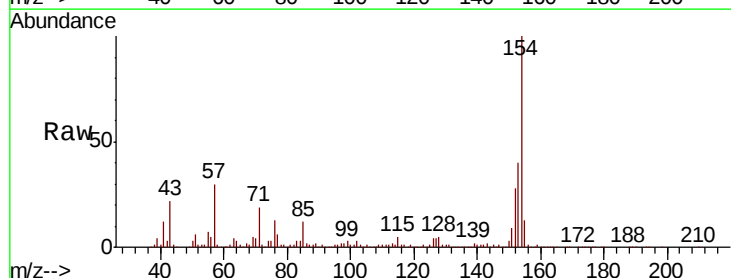
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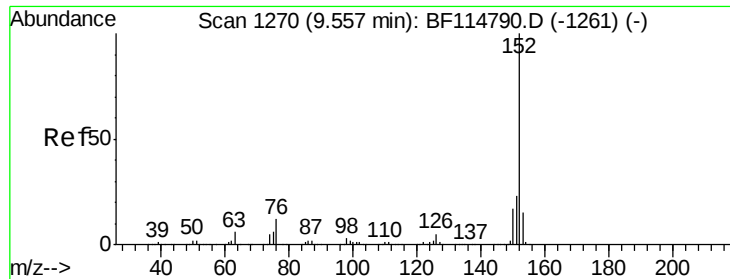
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#46
1,1'-Biphenyl
Concen: 6.400 ng
RT: 9.13 min Scan# 1197
Delta R.T. 0.00 min
Lab File: BF114821.D
Acq: 5 Jun 2019 15:17

Tgt Ion	Ratio	Lower	Upper
154	100		
153	40.4	23.9	63.9
76	12.6	0.0	33.2





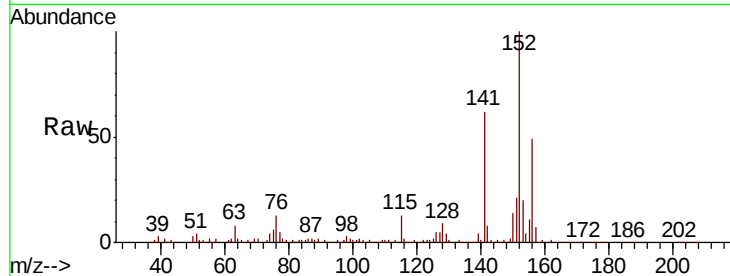
#49
Acenaphthylene
Concen: 8.395 ng
RT: 9.56 min Scan# 1271
Delta R.T. 0.01 min
Lab File: BF114821.D
Acq: 5 Jun 2019 15:17

Instrument :
BNA_F
ClientSampleId :
FK-SF-03-008-A

Tot Ion	Ratio	Resp	Lower	Upper
152	100	504051		
151	20.7		18.3	27.5
153	20.0		12.3	18.5

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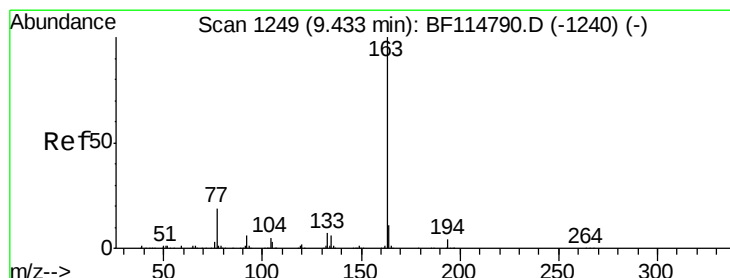
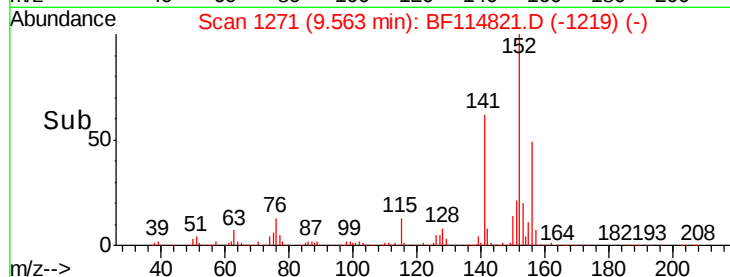
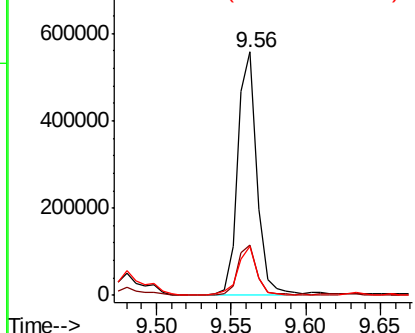


Abundance

Ion 152.00 (151.70 to 152.70): E

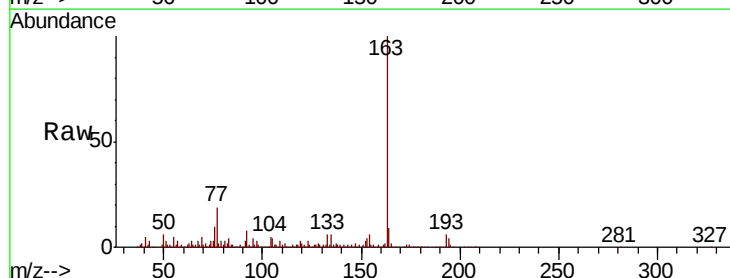
Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#50
Dimethylphthalate
Concen: 5.229 ng
RT: 9.42 min Scan# 1247
Delta R.T. -0.01 min
Lab File: BF114821.D
Acq: 5 Jun 2019 15:17

Tgt Ion	Ratio	Resp	Lower	Upper
163	100	251069		
194	4.4		3.4	5.2
164	9.4		8.6	13.0

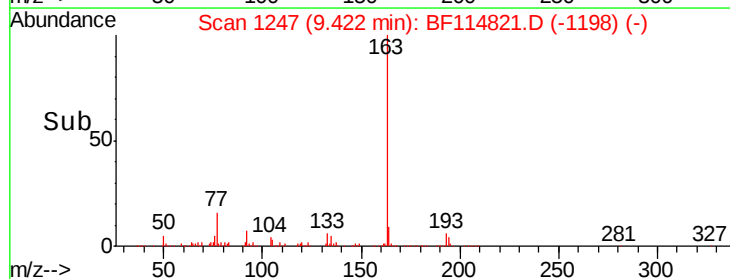
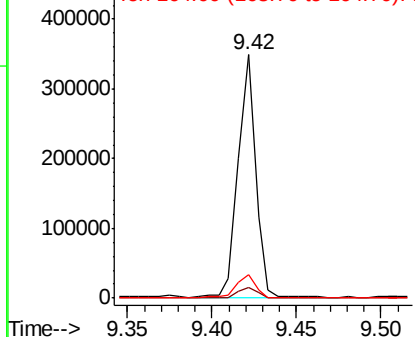


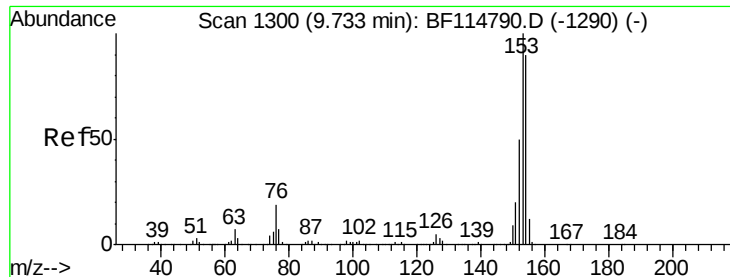
Abundance

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: 17.170 ng

RT: 9.73 min Scan# 1300

Delta R.T. 0.00 min

Lab File: BF114821.D

Acq: 5 Jun 2019 15:17

Instrument :

BNA_F

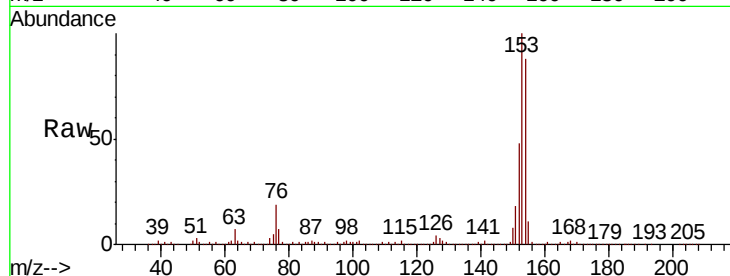
ClientSampleId :

FK-SF-03-008-A

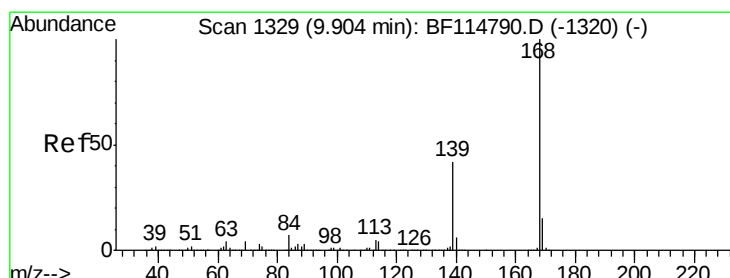
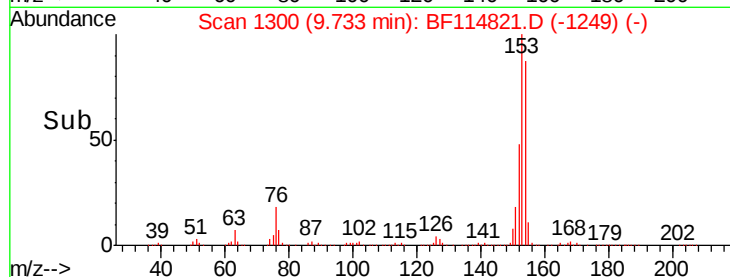
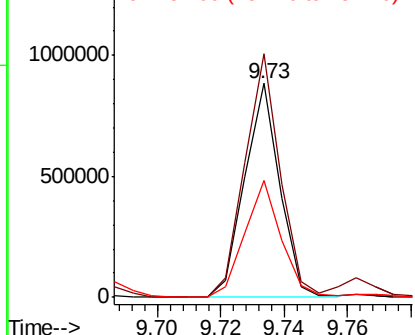
Tot Ion:	154	Resp:	675367
Ion Ratio	Lower	Upper	
154	100		
153	113.8	88.5	132.7
152	54.5	44.1	66.1

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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



#55

Dibenzofuran

Concen: 12.518 ng

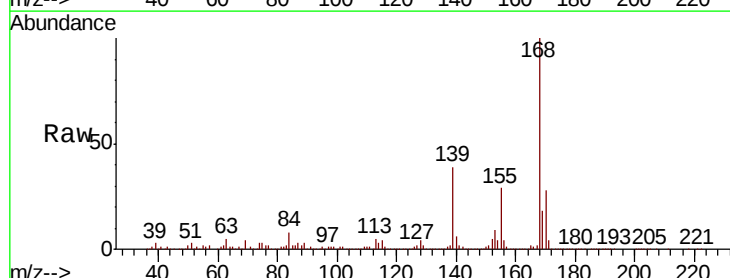
RT: 9.90 min Scan# 1329

Delta R.T. 0.00 min

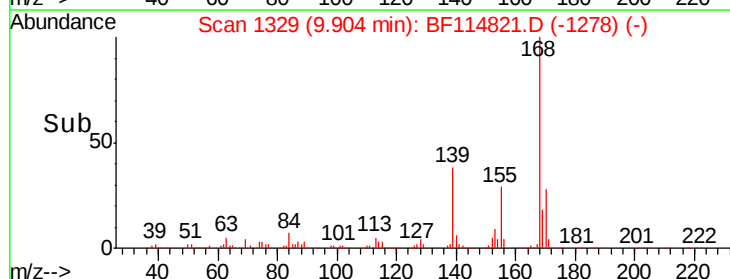
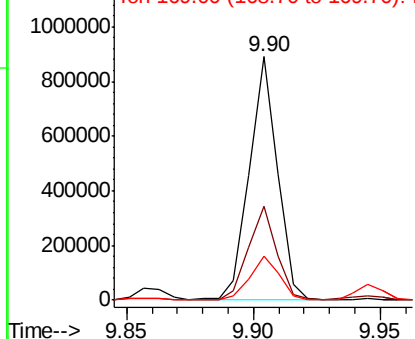
Lab File: BF114821.D

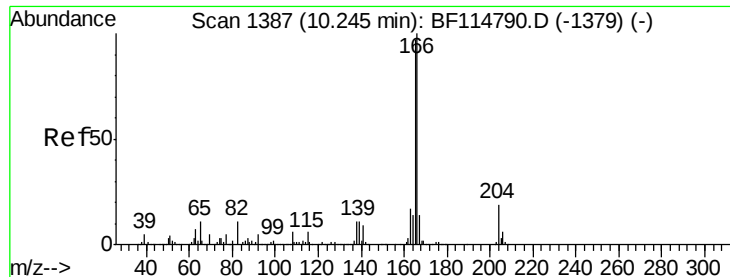
Acq: 5 Jun 2019 15:17

Tgt Ion:	168	Resp:	684684
Ion Ratio	Lower	Upper	
168	100		
139	38.5	33.8	50.6
169	18.1	11.9	17.9#



Abundance Ion 168.00 (167.70 to 168.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 169.00 (168.70 to 169.70): E





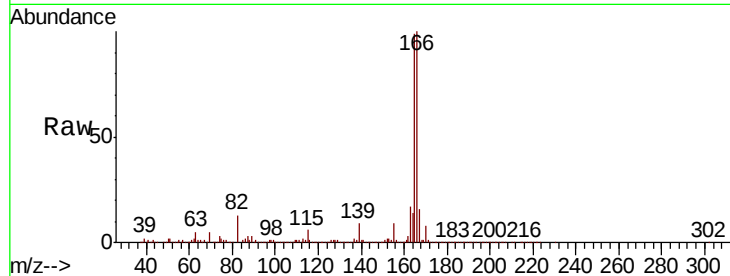
#58
Fluorene
 Concen: 35.525 ng
 RT: 10.25 min Scan# 1387
 Delta R.T. 0.00 min
 Lab File: BF114821.D
 Acq: 5 Jun 2019 15:17

Instrument :
 BNA_F
 ClientSampleId :
 FK-SF-03-008-A

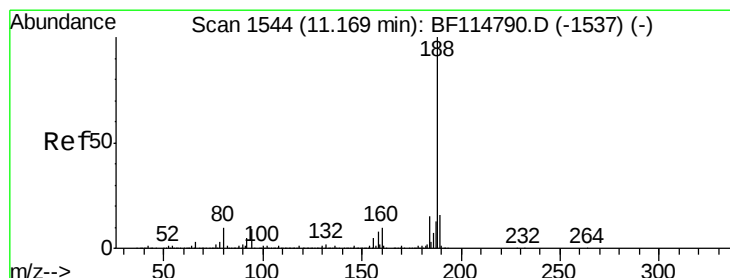
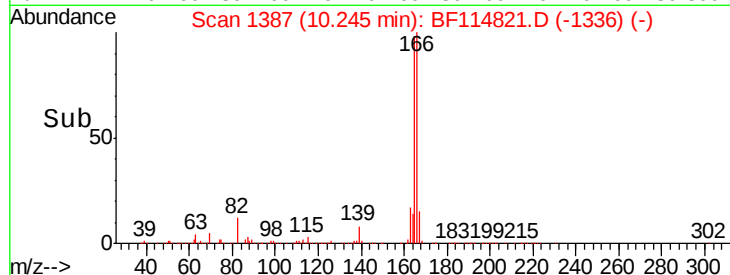
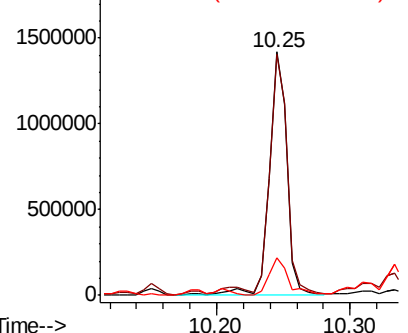
Tot Ion:166 Resp: 1313250
 Ion Ratio Lower Upper
 166 100
 165 99.2 77.9 116.9
 167 15.6 11.3 16.9

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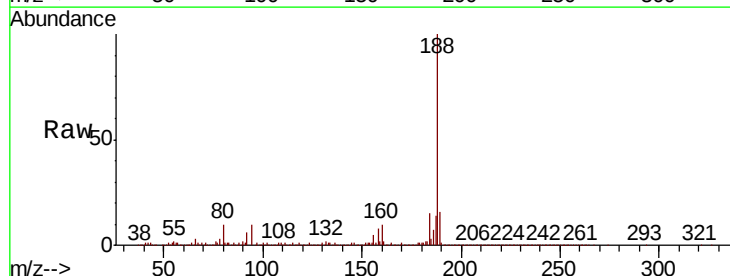


Abundance Ion 166.00 (165.70 to 166.70): E
 Ion 165.00 (164.70 to 165.70): E
 Ion 167.00 (166.70 to 167.70): E

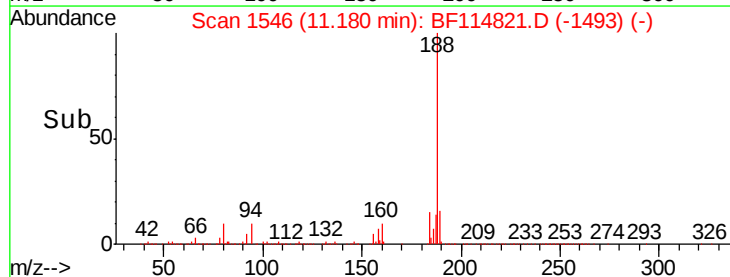
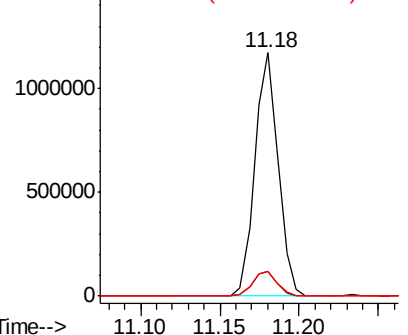


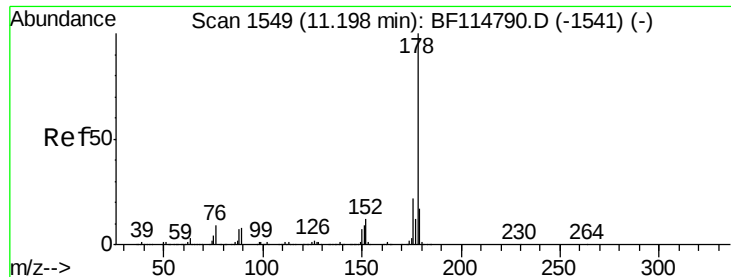
#64
Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.18 min Scan# 1546
 Delta R.T. 0.01 min
 Lab File: BF114821.D
 Acq: 5 Jun 2019 15:17

Tgt Ion:188 Resp: 1206012
 Ion Ratio Lower Upper
 188 100
 94 10.0 7.6 11.4
 80 10.1 8.3 12.5



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





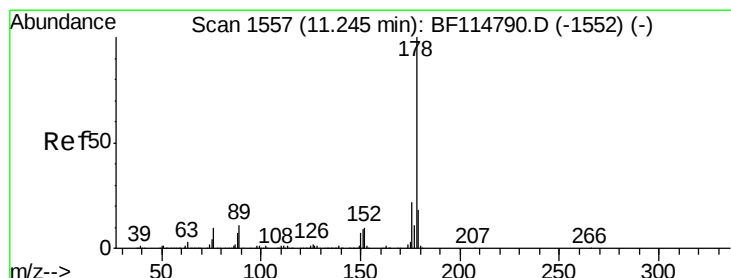
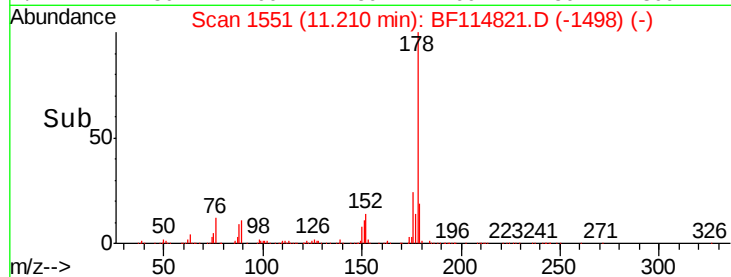
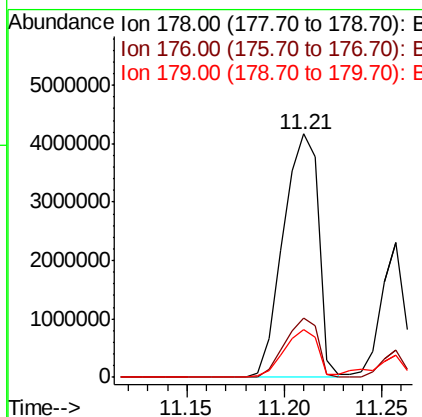
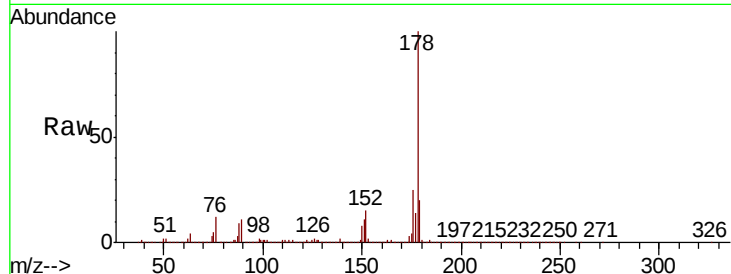
#71
Phenanthrene
Concen: 90.256 ng
RT: 11.21 min Scan# 1551
Delta R.T. 0.01 min
Lab File: BF114821.D
Acq: 5 Jun 2019 15:17

Instrument :
BNA_F
ClientSampleId :
FK-SF-03-008-A

Tot Ion:178 Resp: 5196388
Ion Ratio Lower Upper
178 100
176 24.5 17.7 26.5
179 19.6 13.7 20.5

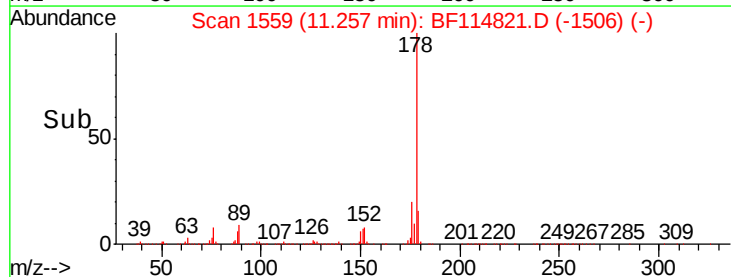
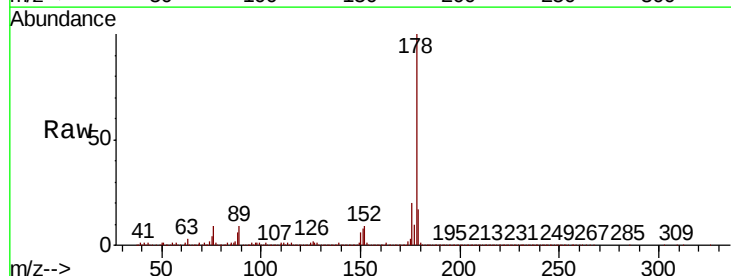
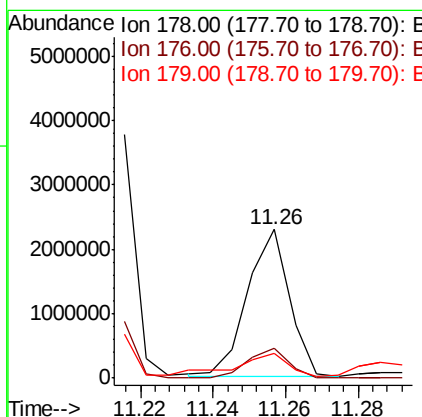
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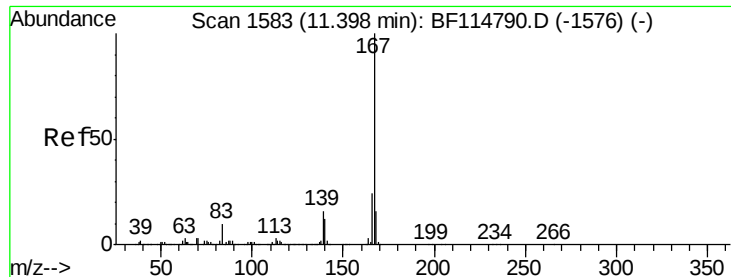
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#72
Anthracene
Concen: 30.250 ng
RT: 11.26 min Scan# 1559
Delta R.T. 0.01 min
Lab File: BF114821.D
Acq: 5 Jun 2019 15:17

Tgt Ion:178 Resp: 1832868
Ion Ratio Lower Upper
178 100
176 20.3 17.4 26.0
179 16.7 14.2 21.4





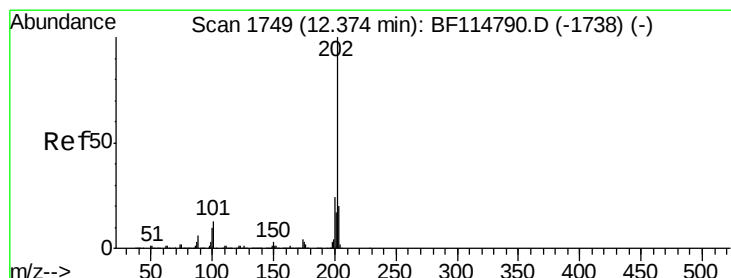
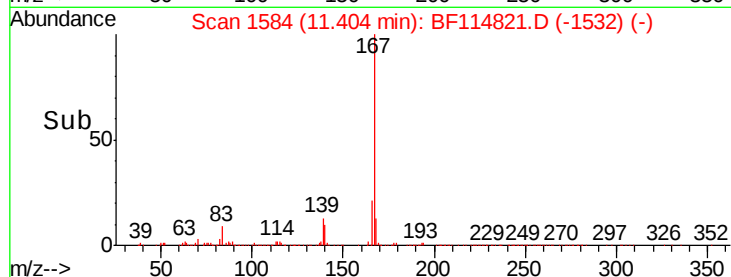
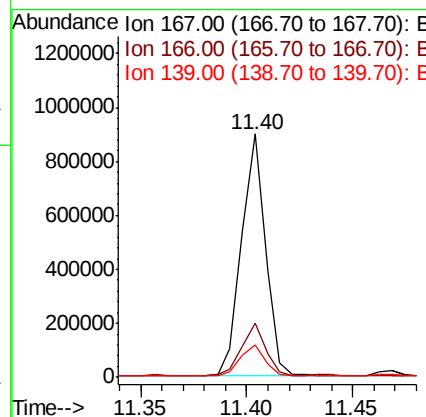
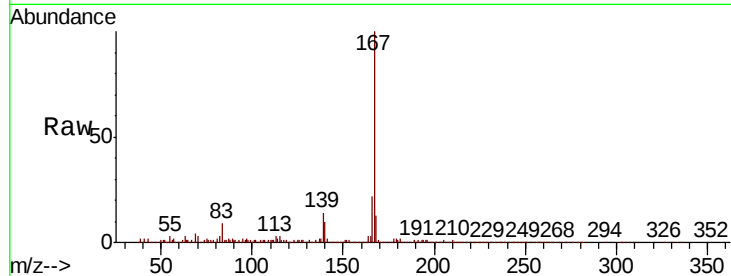
#73
 Carbazole
 Concen: 13.590 ng
 RT: 11.40 min Scan# 1584
 Delta R.T. 0.01 min
 Lab File: BF114821.D
 Acq: 5 Jun 2019 15:17

Instrument :
 BNA_F
 ClientSampleId :
 FK-SF-03-008-A

Tot Ion	Ratio	Lower	Upper
167	100		
166	22.1	19.1	28.7
139	13.5	12.4	18.6

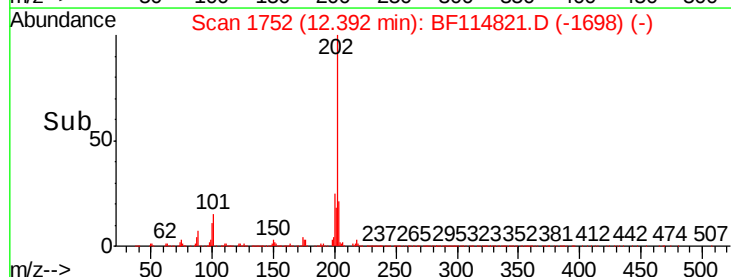
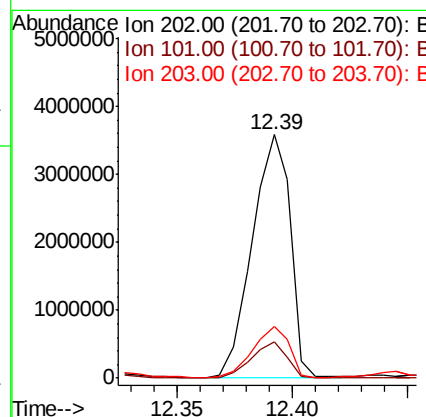
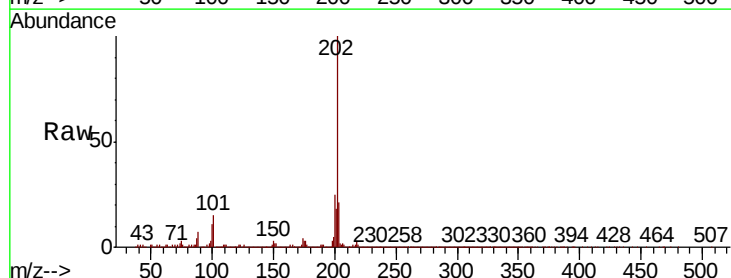
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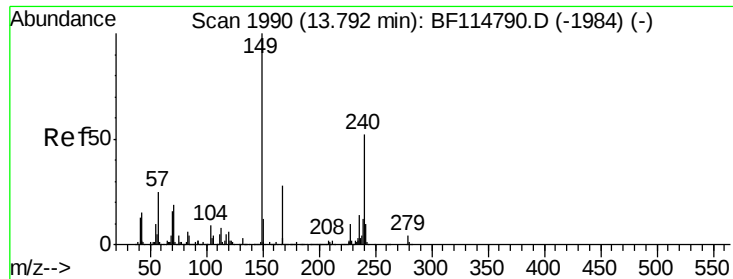
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#75
 Fluoranthene
 Concen: 68.479 ng
 RT: 12.39 min Scan# 1752
 Delta R.T. 0.02 min
 Lab File: BF114821.D
 Acq: 5 Jun 2019 15:17

Tgt Ion	Ratio	Lower	Upper
202	100		
101	14.8	0.0	32.8
203	21.2	0.2	40.2





#76

Chrysene-d12

Concen: 20.000 ng

RT: 13.81 min Scan# 1993

Delta R.T. 0.02 min

Lab File: BF114821.D

Acq: 5 Jun 2019 15:17

Instrument :

BNA_F

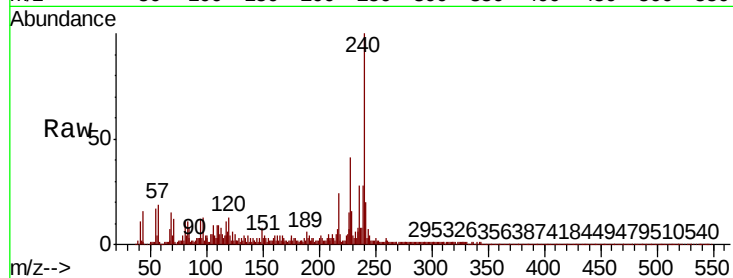
ClientSampleId :

FK-SF-03-008-A

Tot Ion	Ratio	Lower	Upper
240	100		
120	13.0	9.0	13.4
236	28.3	21.4	32.0

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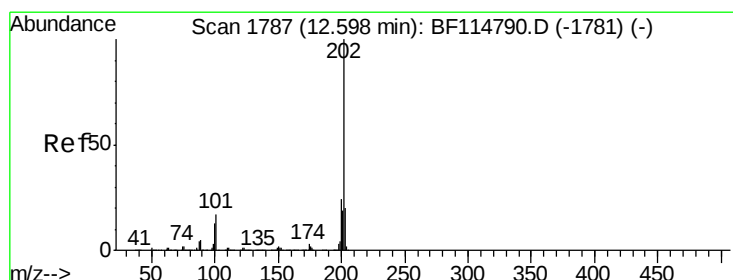
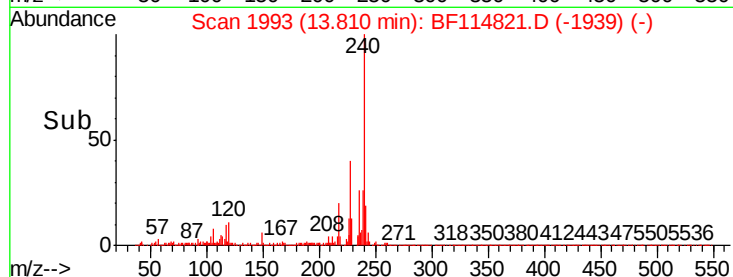
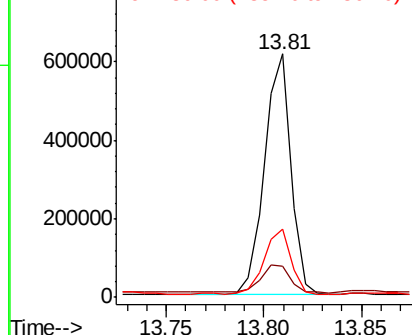


Abundance

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

Pyrene

Concen: 78.448 ng

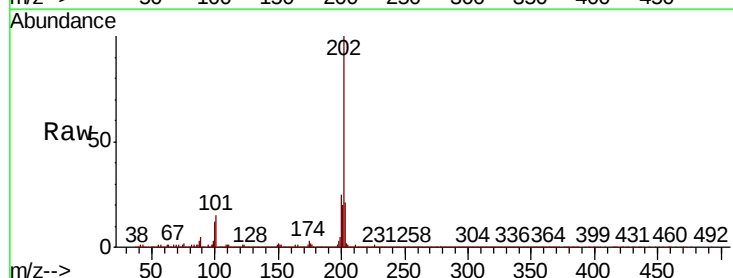
RT: 12.62 min Scan# 1791

Delta R.T. 0.02 min

Lab File: BF114821.D

Acq: 5 Jun 2019 15:17

Tgt Ion	Ratio	Lower	Upper
202	100		
200	24.9	19.2	28.8
203	21.0	15.9	23.9

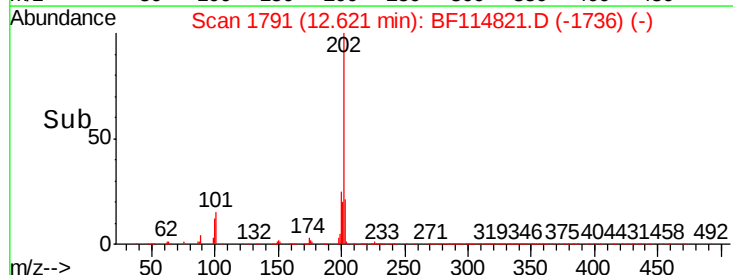
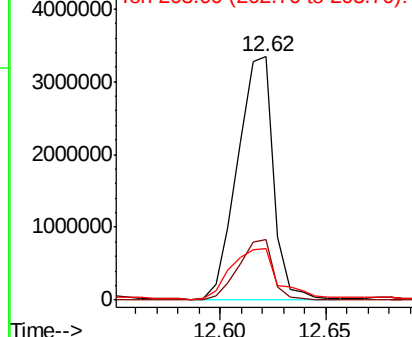


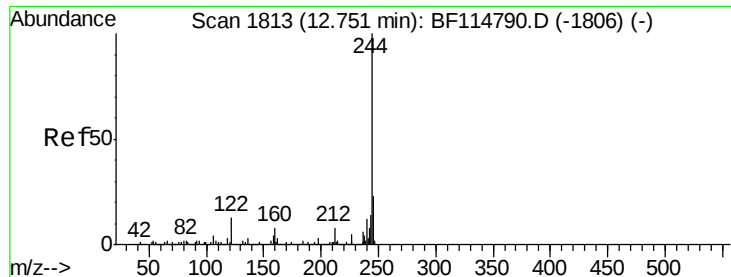
Abundance

Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#79

Terphenyl-d14

Concen: 46.713 ng

RT: 12.76 min Scan# 1814

Delta R.T. 0.01 min

Lab File: BF114821.D

Acq: 5 Jun 2019 15:17

Instrument :

BNA_F

ClientSampleId :

FK-SF-03-008-A

Tot Ion:244 Resp: 1381212

Ion Ratio Lower Upper

244 100

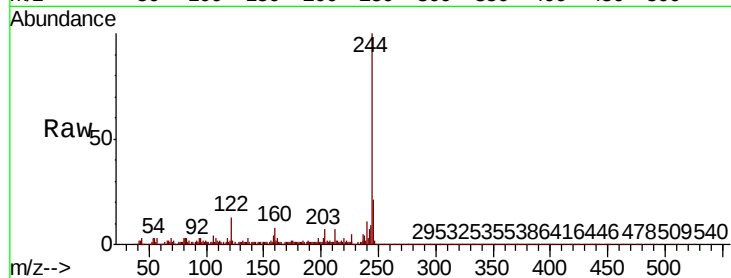
212 7.1 6.5 9.7

122 13.2 10.5 15.7

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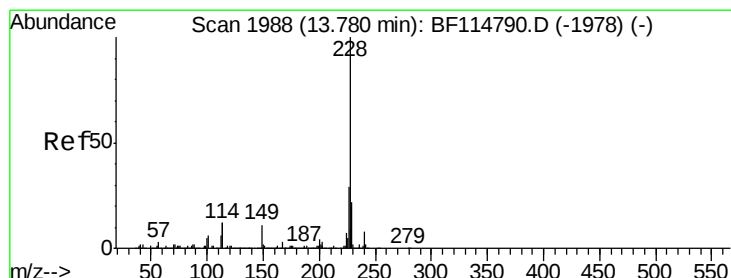
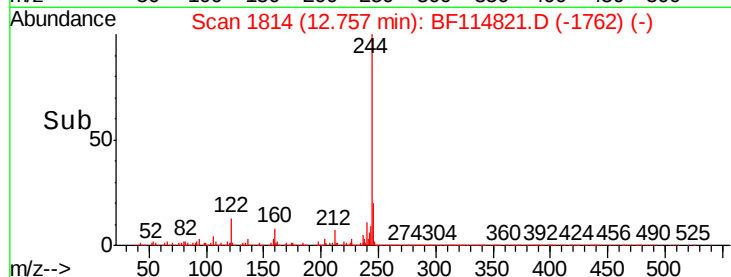
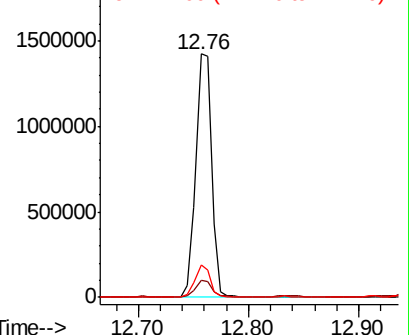
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Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E



#81

Benzo(a)anthracene

Concen: 33.397 ng

RT: 13.80 min Scan# 1991

Delta R.T. 0.02 min

Lab File: BF114821.D

Acq: 5 Jun 2019 15:17

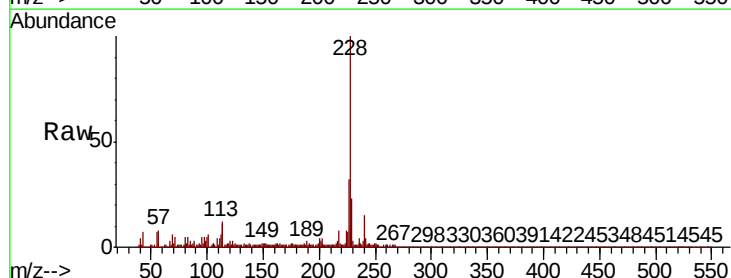
Tgt Ion:228 Resp: 1479856

Ion Ratio Lower Upper

228 100

226 31.9 23.4 35.2

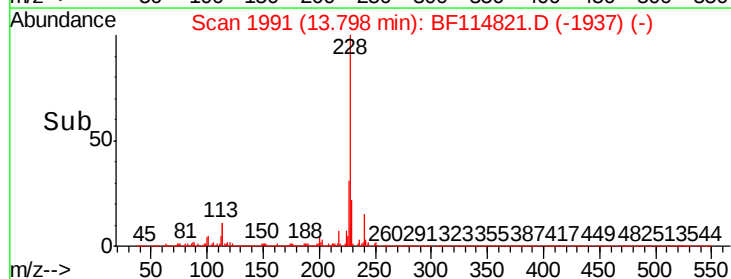
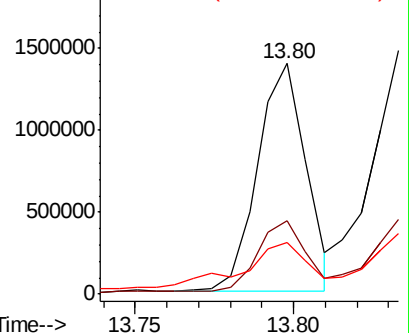
229 22.7 17.4 26.0

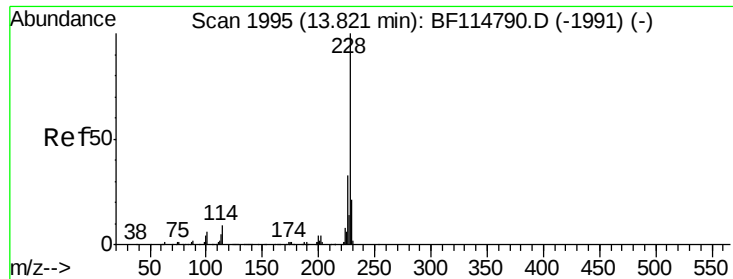


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#83

Chrysene

Concen: 34.074 ng m

RT: 13.83 min Scan# 1997

Delta R.T. 0.01 min

Lab File: BF114821.D

Acq: 5 Jun 2019 15:17

Instrument :

BNA_F

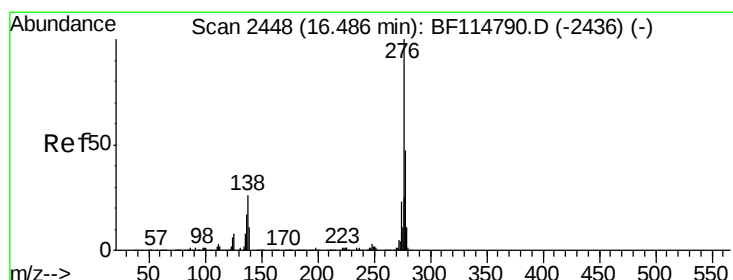
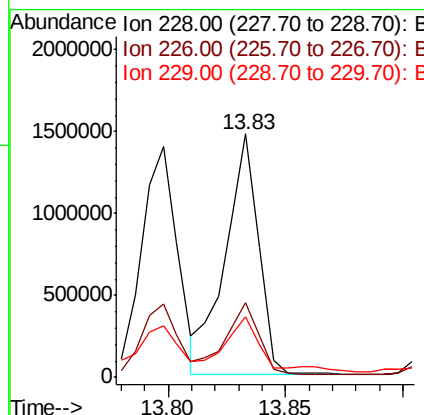
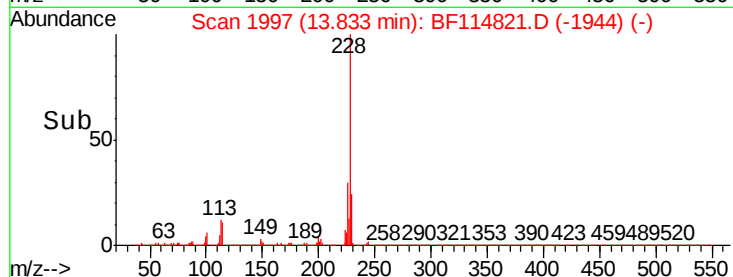
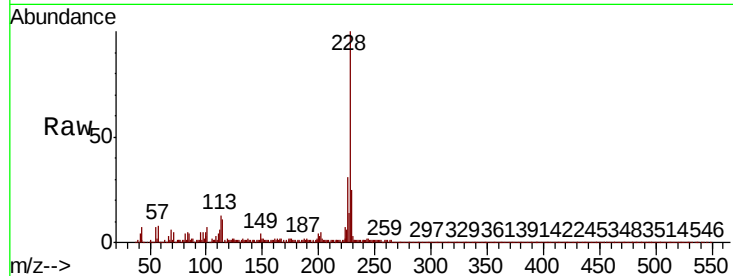
ClientSampleId :

FK-SF-03-008-A

Tot Ion:	228	Resp:	1468777
Ion	Ratio	Lower	Upper
228	100		
226	30.7	26.0	39.0
229	24.8	17.1	25.7

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#86

Indeno(1,2,3-cd)pyrene

Concen: 9.975 ng

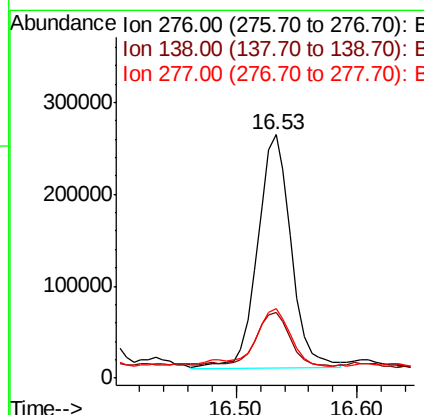
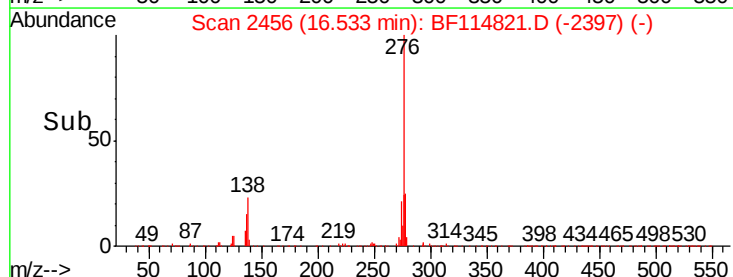
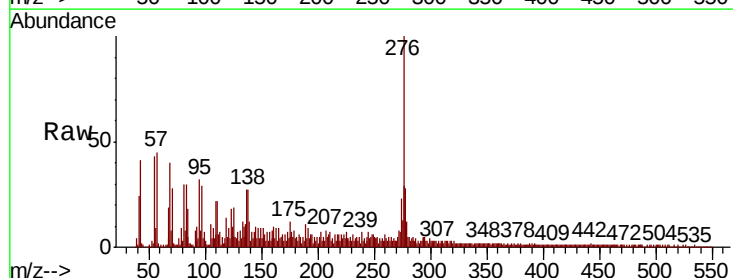
RT: 16.53 min Scan# 2456

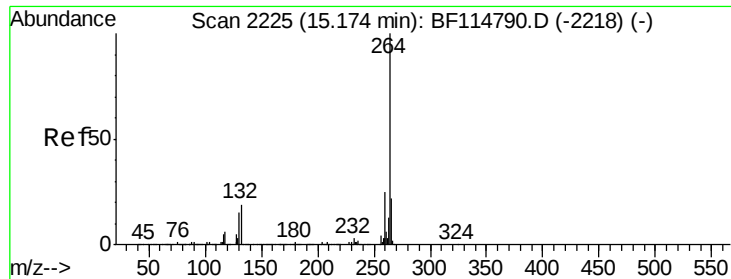
Delta R.T. 0.05 min

Lab File: BF114821.D

Acq: 5 Jun 2019 15:17

Tgt Ion:	276	Resp:	490609
Ion	Ratio	Lower	Upper
276	100		
138	22.3	22.2	33.4
277	25.0	20.6	30.8





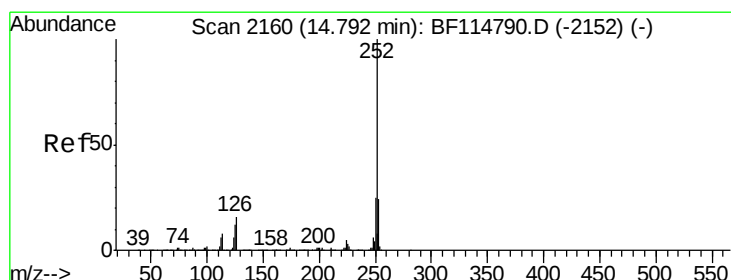
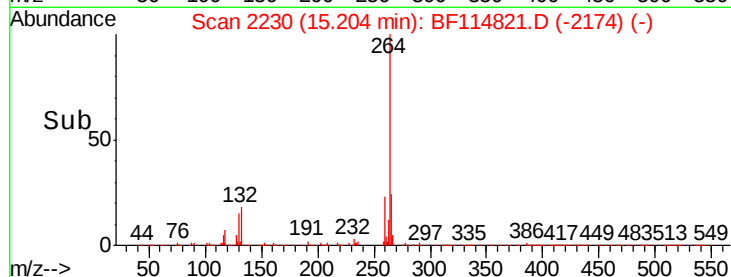
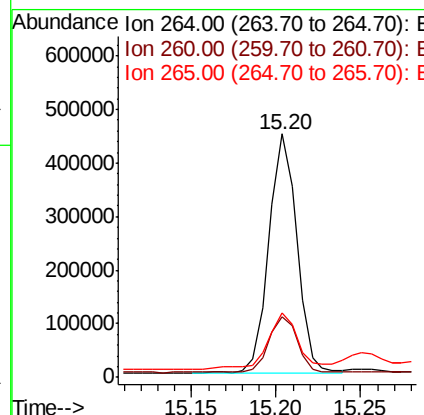
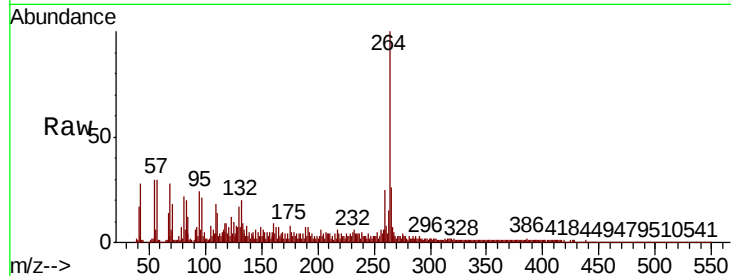
#87
Pervlene-d12
Concen: 20.000 ng
RT: 15.20 min Scan# 2230
Delta R.T. 0.03 min
Lab File: BF114821.D
Acq: 5 Jun 2019 15:17

Instrument :
BNA_F
ClientSampleId :
FK-SF-03-008-A

Tot Ion	Ratio	Lower	Upper
264	100		
260	25.1	20.1	30.1
265	26.5	17.7	26.5

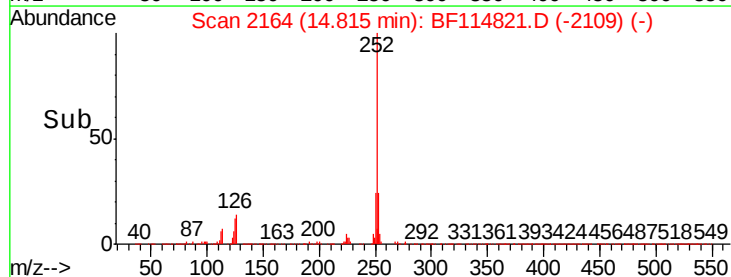
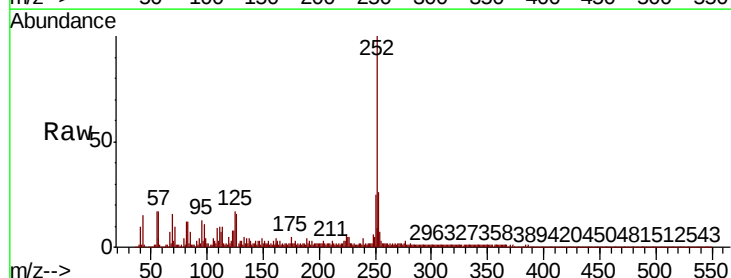
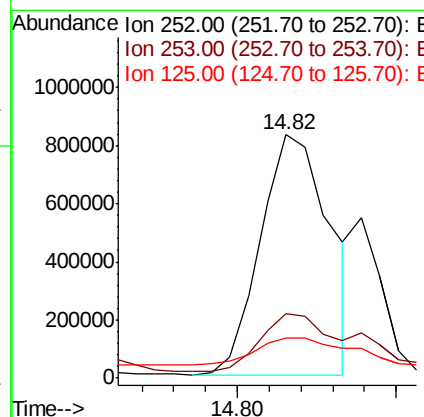
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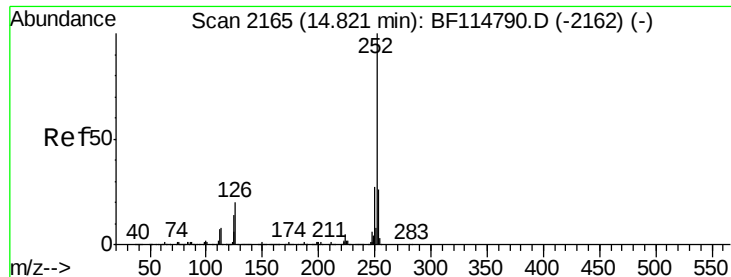
mohammad
6/6/2019 4:50:01 PM



#88
Benzo(b)fluoranthene
Concen: 38.346 ng m
RT: 14.82 min Scan# 2164
Delta R.T. 0.02 min
Lab File: BF114821.D
Acq: 5 Jun 2019 15:17

Tgt Ion	Ratio	Lower	Upper
252	100		
253	26.3	19.0	28.6
125	16.6	9.4	14.0





#89

Benzo(k)fluoranthene

Concen: 12.575 ng m

RT: 14.84 min Scan# 2168

Delta R.T. 0.02 min

Lab File: BF114821.D

Acq: 5 Jun 2019 15:17

Instrument :

BNA_F

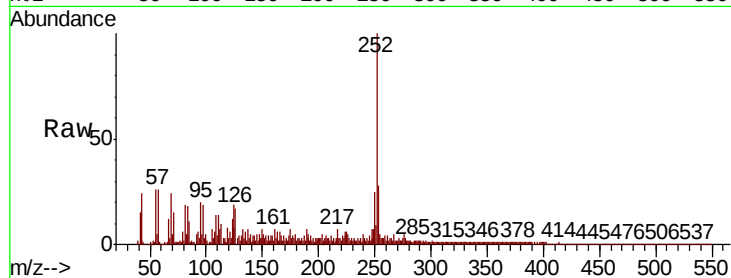
ClientSampleId :

FK-SF-03-008-A

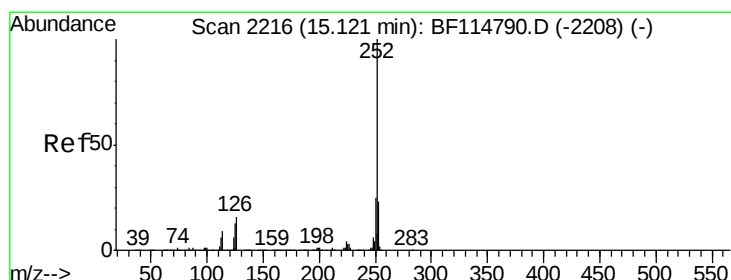
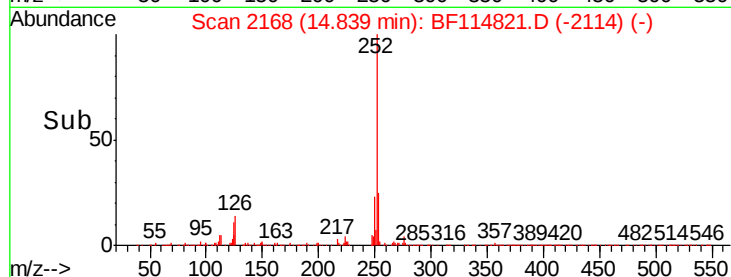
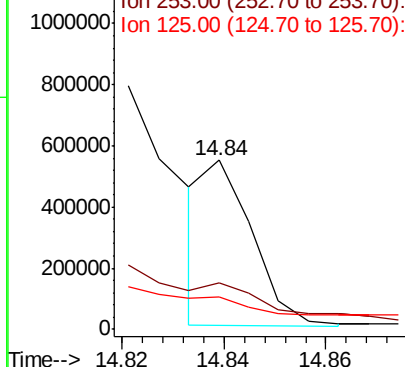
Tot Ion:	252	Resp:	348694
Ion Ratio	Lower	Upper	
252	100		
253	27.9	19.3	28.9
125	18.9	10.1	15.1#

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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: 32.499 ng

RT: 15.15 min Scan# 2221

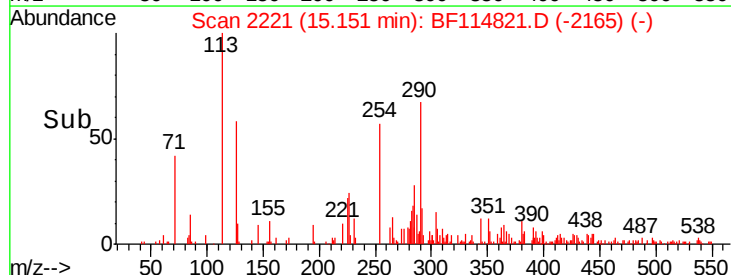
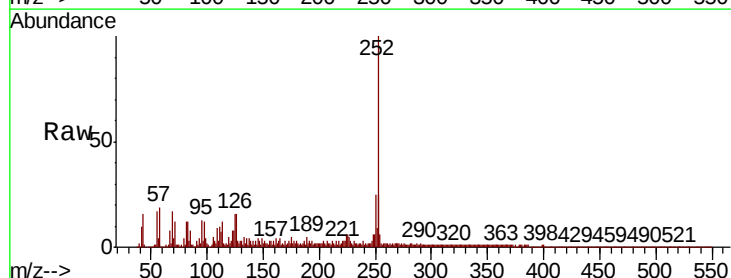
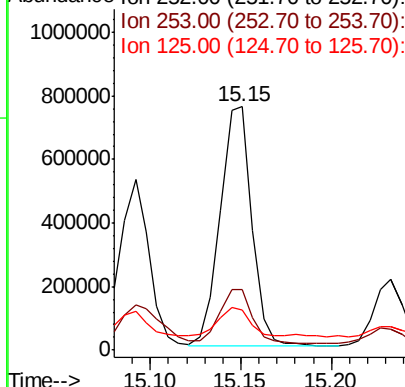
Delta R.T. 0.03 min

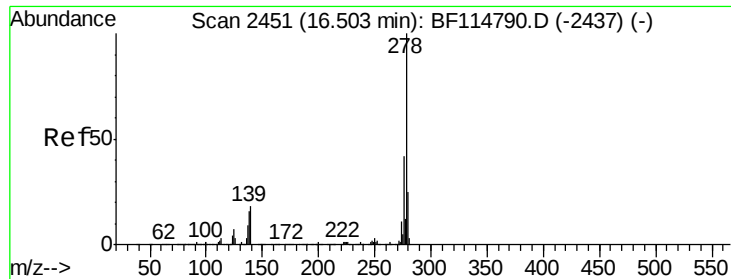
Lab File: BF114821.D

Acq: 5 Jun 2019 15:17

Tgt Ion:	252	Resp:	918528
Ion Ratio	Lower	Upper	
252	100		
253	25.1	18.5	27.7
125	16.3	10.1	15.1#

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





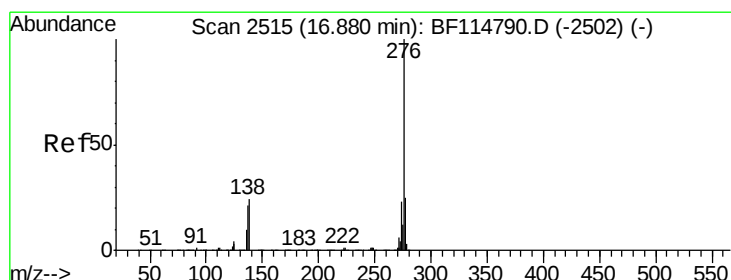
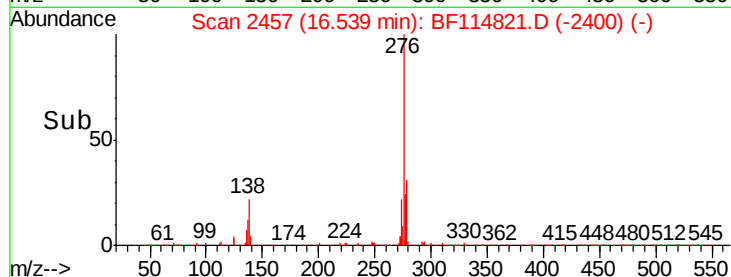
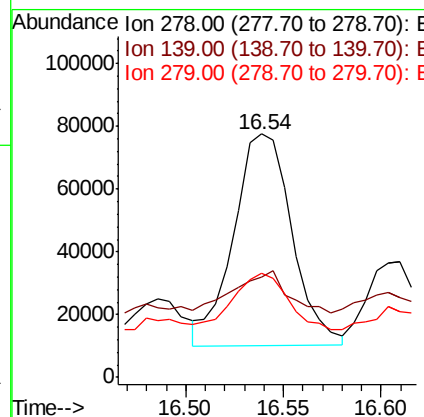
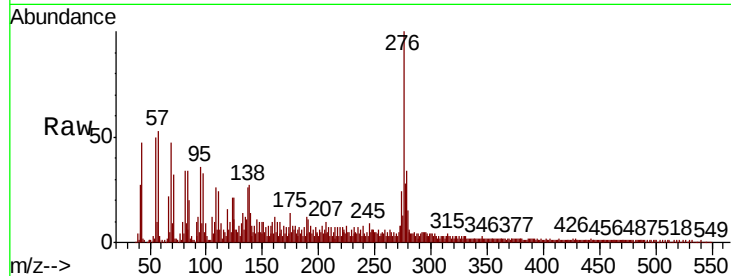
#91
Dibenzo(a,h)anthracene
Concen: 5.255 ng
RT: 16.54 min Scan# 2457
Delta R.T. 0.04 min
Lab File: BF114821.D
Acq: 5 Jun 2019 15:17

Instrument :
BNA_F
ClientSampleId :
FK-SF-03-008-A

Tot Ion	Ratio	Lower	Upper
278	100		
139	41.1	14.6	22.0#
279	42.8	20.1	30.1#

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#92
Benzo(g,h,i)perylene
Concen: 17.012 ng
RT: 16.93 min Scan# 2523
Delta R.T. 0.05 min
Lab File: BF114821.D
Acq: 5 Jun 2019 15:17

Tgt Ion	Ratio	Lower	Upper
276	100		
277	27.8	19.8	29.6
138	28.8	19.4	29.2

