

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF122619\
 Data File : BF118310.D
 Acq On : 26 Dec 2019 12:17
 Operator : JU
 Sample : K6414-07
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 K183-WC-01

Manual Integrations
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 12/27/2019 3:18:57 PM

Quant Time: Dec 27 03:44:40 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF122419.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 24 15:58:52 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	117275	20.00	ng	0.00
21) Naphthalene-d8	8.13	136	479736	20.00	ng	0.00
39) Acenaphthene-d10	9.89	164	260395	20.00	ng	0.00
64) Phenanthrene-d10	11.39	188	491194	20.00	ng	0.00
76) Chrysene-d12	14.04	240	352427	20.00	ng	0.00
87) Perylene-d12	15.53	264	318738	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.46	112	735205	107.01	ng	0.00
7) Phenol-d6	6.48	99	933110	109.48	ng	0.00
23) Nitrobenzene-d5	7.41	82	559122	66.66	ng	-0.01
42) 2,4,6-Tribromophenol	10.69	330	322547	100.30	ng	0.00
45) 2-Fluorobiphenyl	9.22	172	1066910	62.54	ng	0.00
79) Terphenyl-d14	12.98	244	1303669	61.37	ng	0.00
Target Compounds						Qvalue
10) Phenol	6.49	94	37277	3.891	ng	97
31) Naphthalene	8.16	128	343758	14.098	ng	99
37) 2-Methylnaphthalene	8.85	142	117466	7.036	ng	98
38) 1-Methylnaphthalene	8.95	142	99649	6.336	ng	98
46) 1,1'-Biphenyl	9.32	154	45981	2.233	ng	94
50) Dimethylphthalate	9.61	163	93354	4.776	ng	98
52) Acenaphthene	9.93	154	315007	21.036	ng	99
55) Dibenzofuran	10.10	168	302857	13.688	ng	99
58) Fluorene	10.45	166	318302	17.821	ng	98
71) Phenanthrene	11.42	178	3150837	117.668	ng	97
72) Anthracene	11.47	178	954316	35.605	ng	99
73) Carbazole	11.62	167	315822	13.279	ng	99
75) Fluoranthene	12.62	202	2991441	110.695	ng	97
78) Pyrene	12.85	202	2594974	90.168	ng	97
81) Benzo(a)anthracene	14.03	228	1154965	46.819	ng	99
83) Chrysene	14.07	228	951158	40.268	ng	97
86) Indeno(1,2,3-cd)pyrene	17.03	276	469718	23.338	ng	94
88) Benzo(b)fluoranthene	15.10	252	1077622m	50.933	ng	
89) Benzo(k)fluoranthene	15.12	252	310886m	15.303	ng	
90) Benzo(a)pyrene	15.47	252	753943	40.451	ng	96
91) Dibenzo(a,h)anthracene	17.03	278	117974m	7.294	ng	
92) Benzo(g,h,i)perylene	17.48	276	453612	29.033	ng	98

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

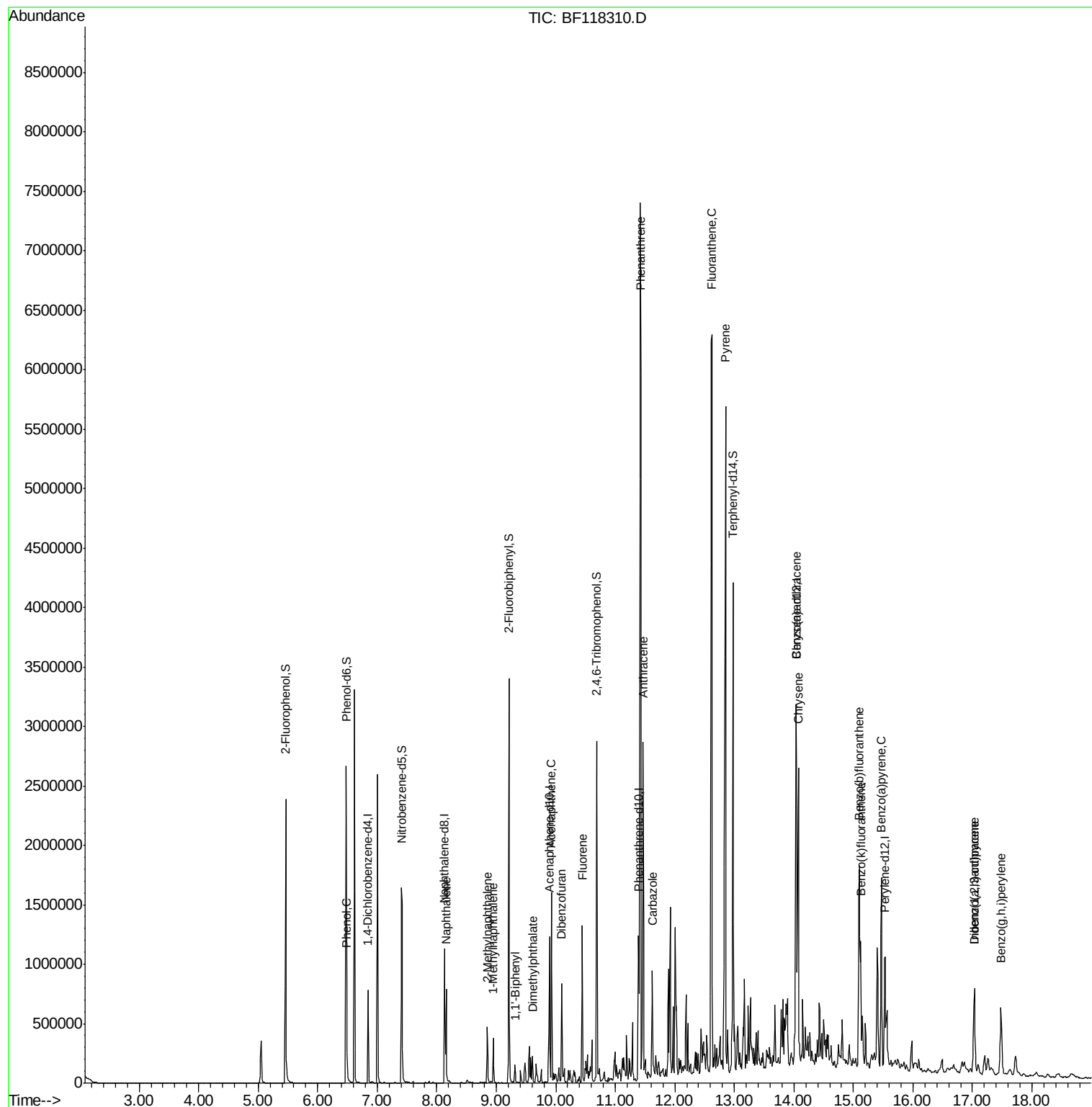
Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF122619\
Data File : BF118310.D
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Misc :
ALS Vial : 3 Sample Multiplier: 1

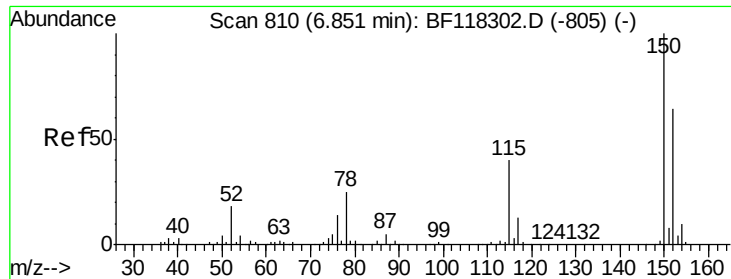
Instrument :
BNA_F
ClientSampleId :
K183-WC-01

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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#1

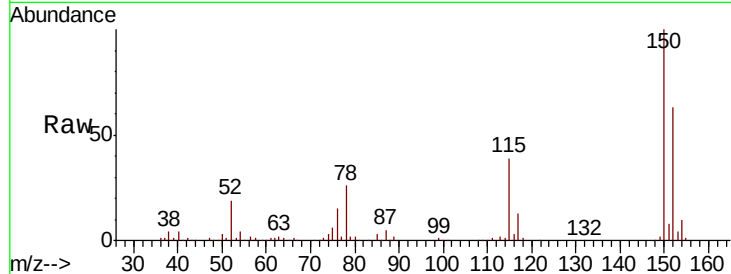
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.85 min Scan# 809
Delta R.T. -0.01 min
Lab File: BF118310.D
Acq: 26 Dec 2019 12:17

Instrument :
BNA_F
ClientSampleId :
K183-WC-01

Tot Ion	Ratio	Lower	Upper
152	100		
150	159.0	125.4	188.2
115	62.6	50.2	75.4

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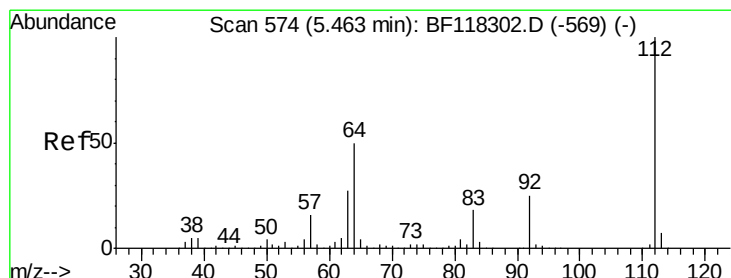
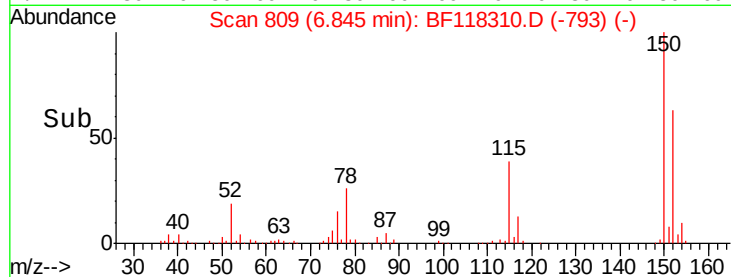
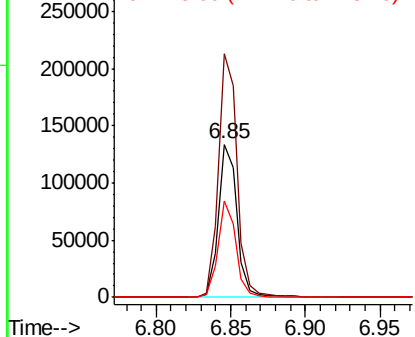


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

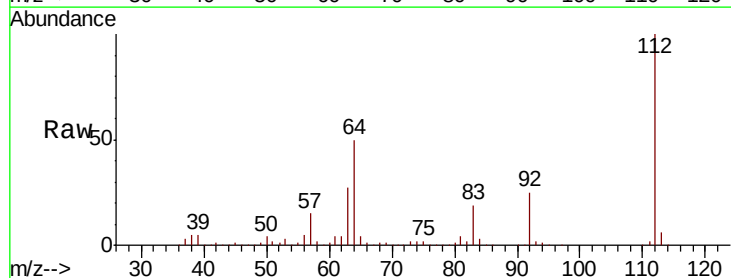
Ion 115.00 (114.70 to 115.70): E



#5

2-Fluorophenol
Concen: 107.012 ng
RT: 5.46 min Scan# 574
Delta R.T. 0.00 min
Lab File: BF118310.D
Acq: 26 Dec 2019 12:17

Tgt Ion	Ratio	Lower	Upper
112	100		
64	49.9	39.7	59.5
63	27.1	21.7	32.5

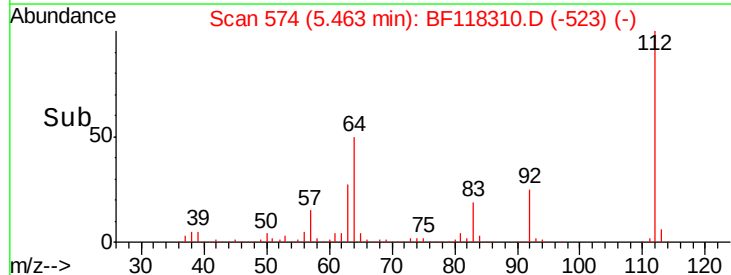
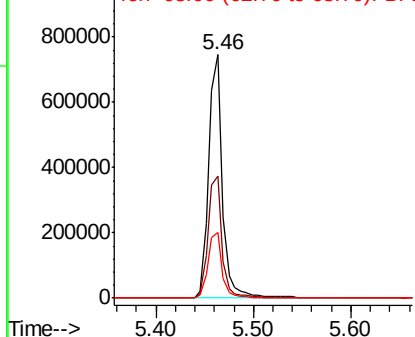


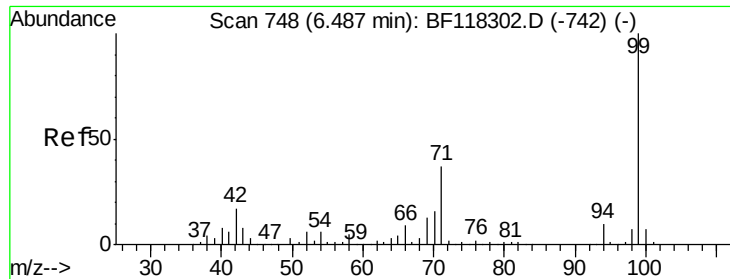
Abundance

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: 109.484 ng

RT: 6.48 min Scan# 747

Delta R.T. -0.01 min

Lab File: BF118310.D

Acq: 26 Dec 2019 12:17

Instrument :

BNA_F

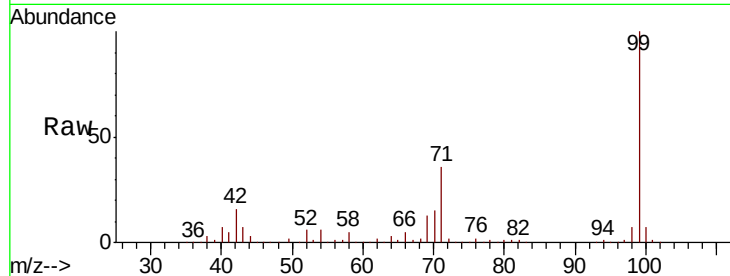
ClientSampleId :

K183-WC-01

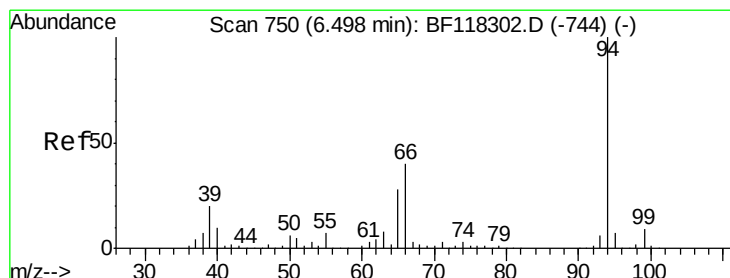
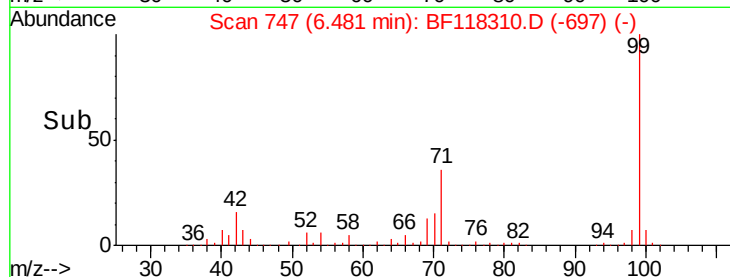
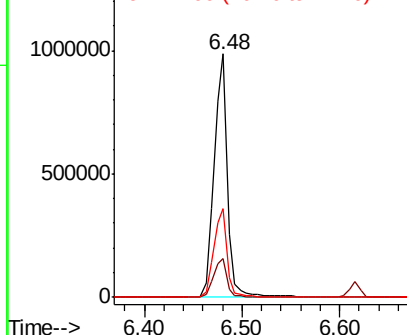
Tot Ion:	99	Resp:	933110
Ion Ratio	Lower	Upper	
99	100		
42	16.1	13.5	20.3
71	36.3	29.4	44.2

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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



#10

Phenol

Concen: 3.891 ng

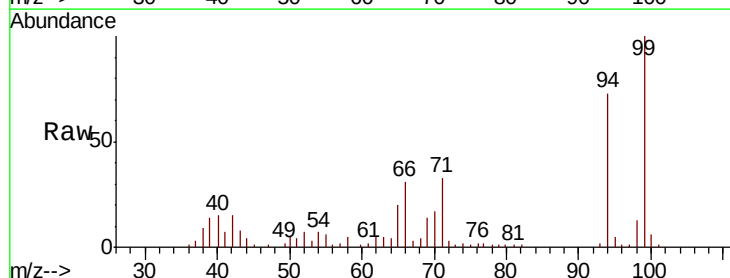
RT: 6.49 min Scan# 749

Delta R.T. -0.01 min

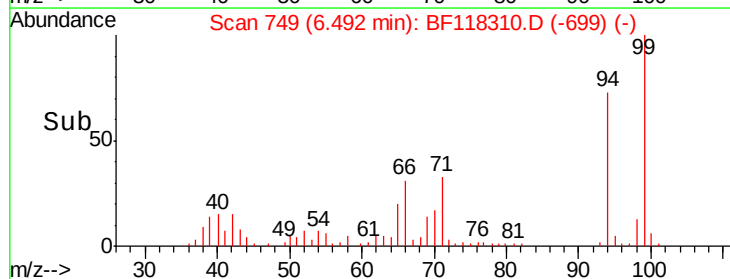
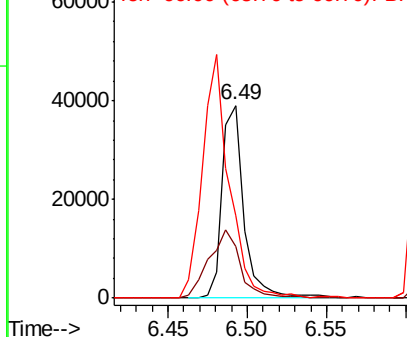
Lab File: BF118310.D

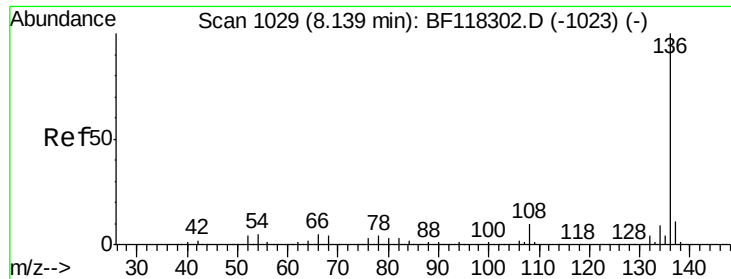
Acq: 26 Dec 2019 12:17

Tgt Ion:	94	Resp:	37277
Ion Ratio	Lower	Upper	
94	100		
65	26.9	7.8	47.8
66	42.9	20.4	60.4



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





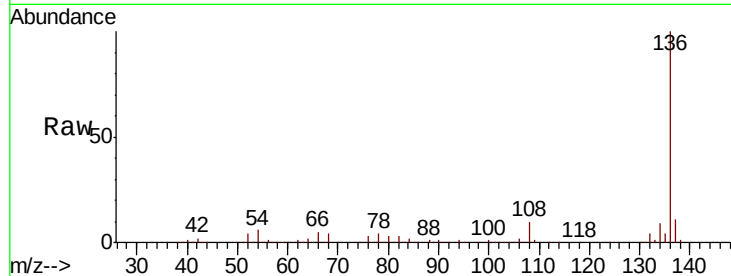
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.13 min Scan# 1028
Delta R.T. -0.01 min
Lab File: BF118310.D
Acq: 26 Dec 2019 12:17

Instrument :
BNA_F
ClientSampleId :
K183-WC-01

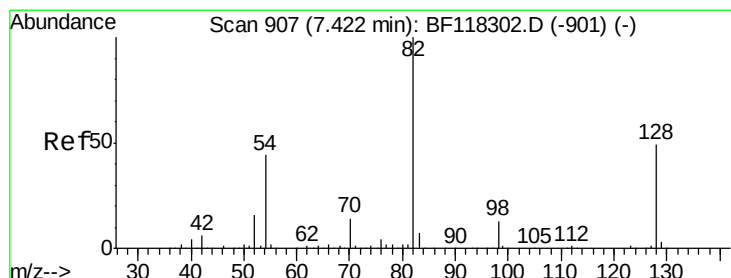
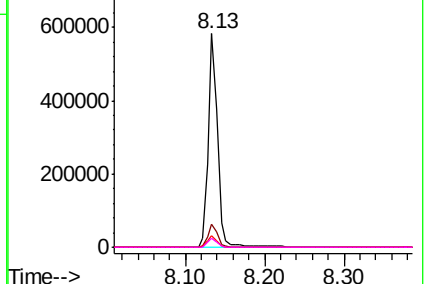
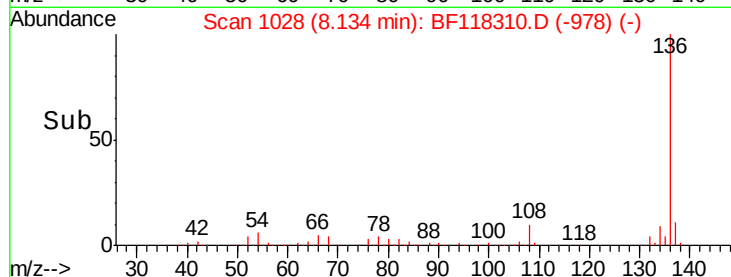
Tot Ion	Ratio	Resp	Lower	Upper
136	100	479736		
137	11.1	8.9	13.3	
54	5.7	4.2	6.4	
68	4.4	3.5	5.3	

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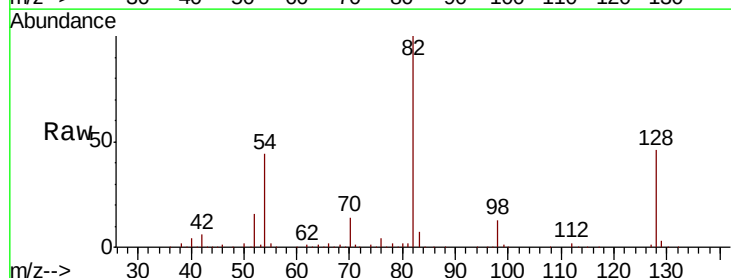


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BF1
Ion 68.00 (67.70 to 68.70): BF1

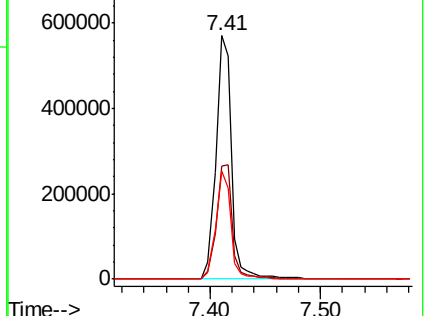
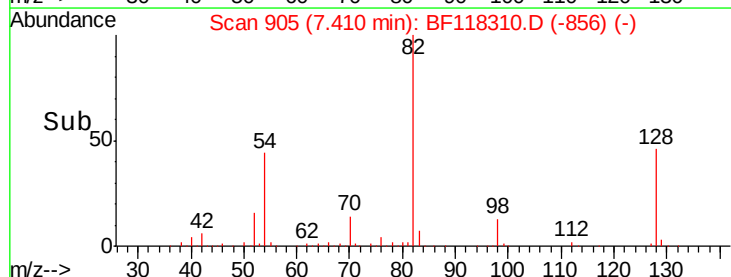


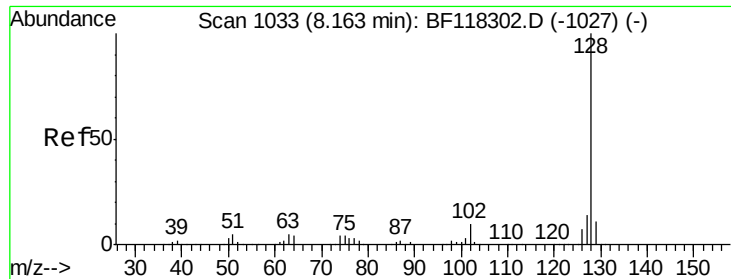
#23
Nitrobenzene-d5
Concen: 66.659 ng
RT: 7.41 min Scan# 905
Delta R.T. -0.01 min
Lab File: BF118310.D
Acq: 26 Dec 2019 12:17

Tgt Ion	Ratio	Resp	Lower	Upper
82	100	559122		
128	46.4	39.6	59.4	
54	44.2	34.9	52.3	



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





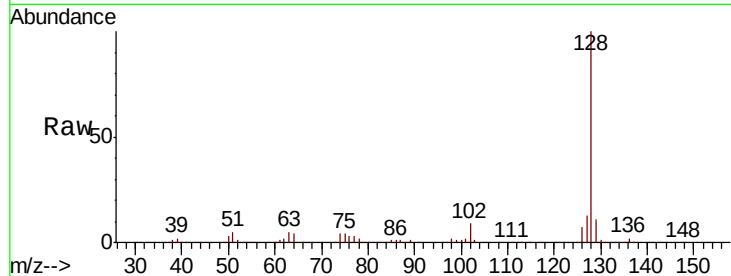
#31
Naphthalene
Concen: 14.098 ng
RT: 8.16 min Scan# 1032
Delta R.T. -0.01 min
Lab File: BF118310.D
Acq: 26 Dec 2019 12:17

Instrument :
BNA_F
ClientSampleId :
K183-WC-01

Tot Ion	Ratio	Lower	Upper
128	100		
129	10.8	9.0	13.4
127	13.2	11.0	16.4

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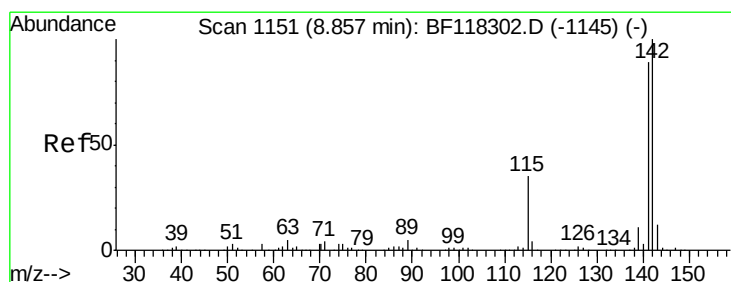
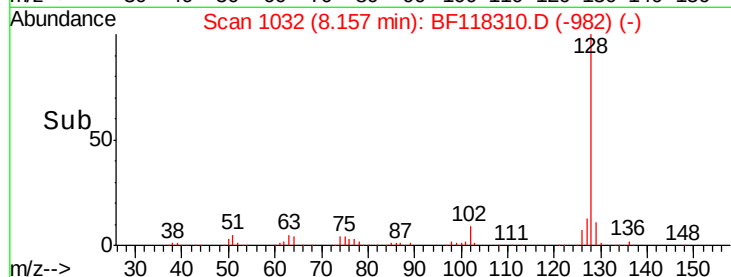
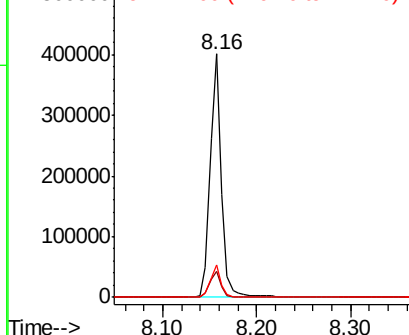


Abundance

Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#37
2-Methylnaphthalene
Concen: 7.036 ng
RT: 8.85 min Scan# 1150
Delta R.T. -0.01 min
Lab File: BF118310.D
Acq: 26 Dec 2019 12:17

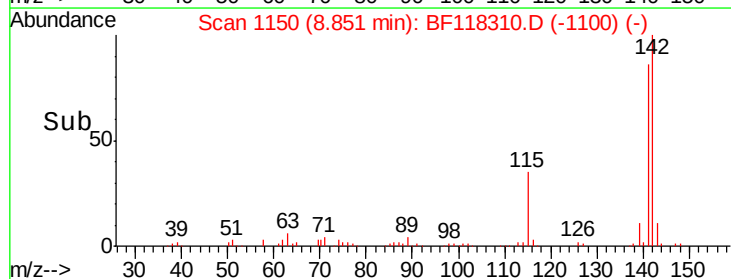
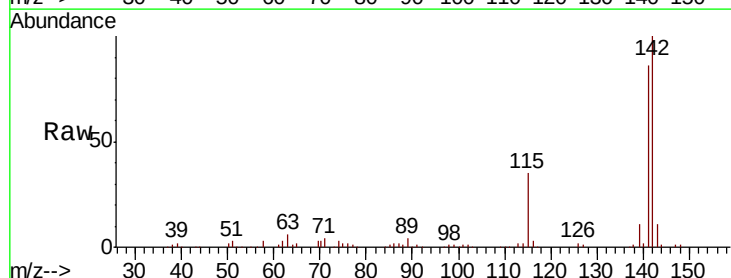
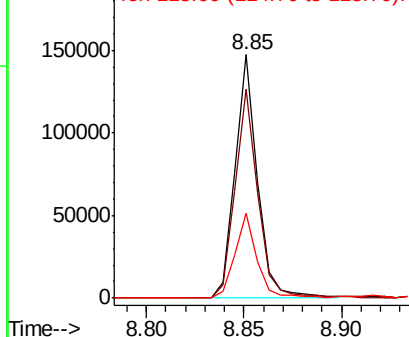
Tgt Ion	Ratio	Lower	Upper
142	100		
141	86.1	71.2	106.8
115	34.9	28.0	42.0

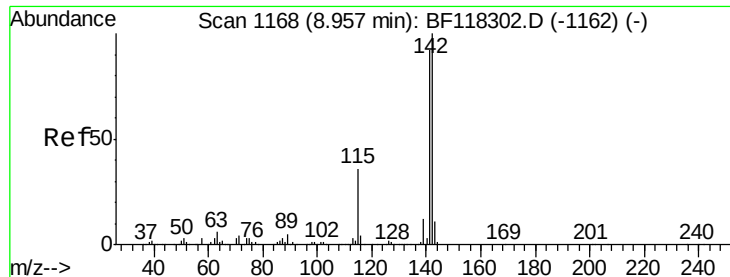
Abundance

Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E





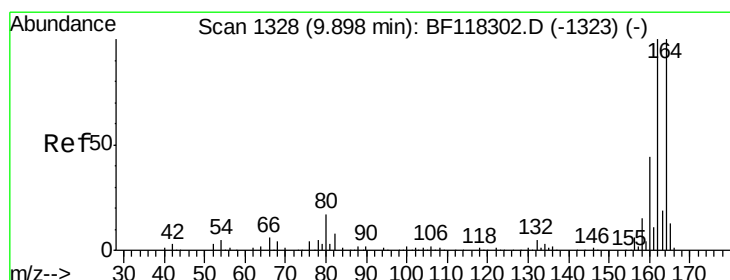
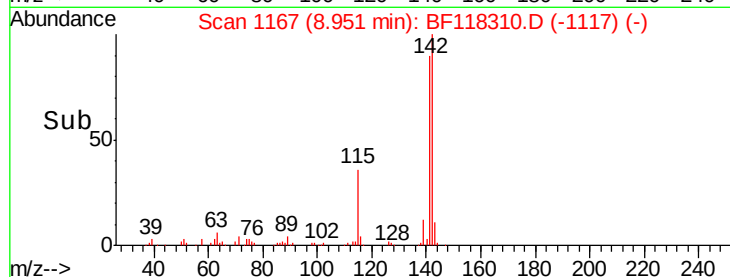
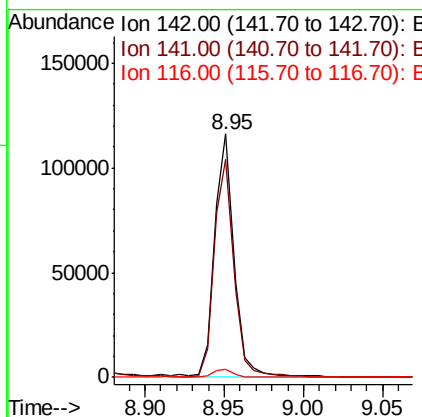
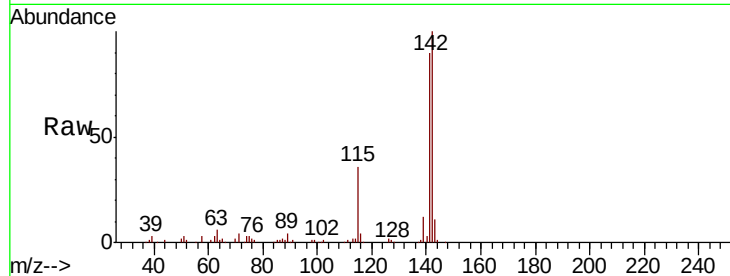
#38
1-Methylnaphthalene
Concen: 6.336 ng
RT: 8.95 min Scan# 1167
Delta R.T. -0.01 min
Lab File: BF118310.D
Acq: 26 Dec 2019 12:17

Instrument :
BNA_F
ClientSampleId :
K183-WC-01

Tot Ion	Ratio	Lower	Upper
142	100		
141	89.6	73.4	110.2
116	3.6	2.9	4.3

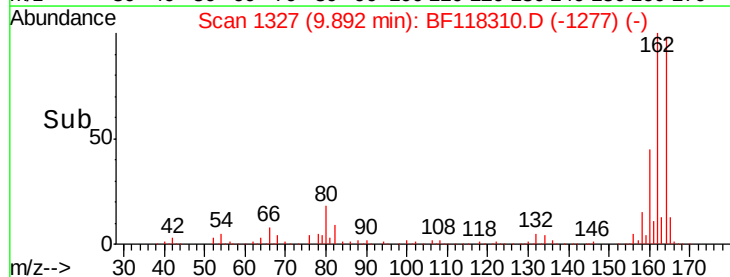
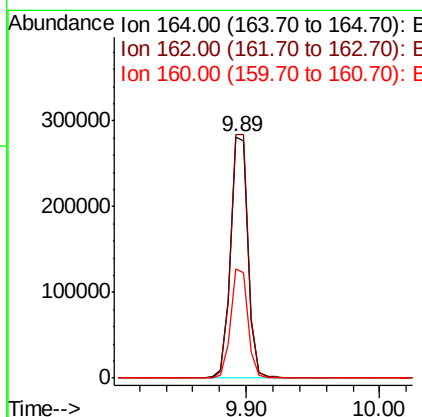
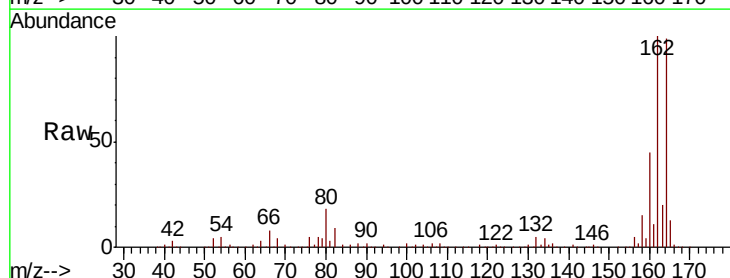
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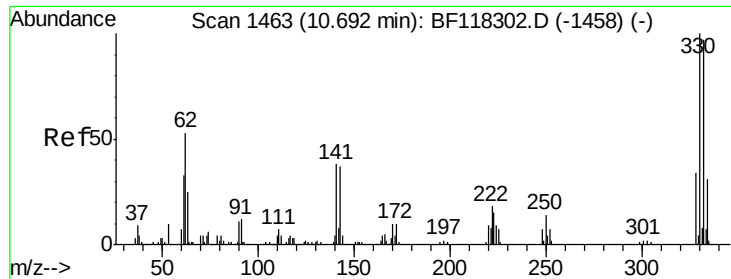
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#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.89 min Scan# 1327
Delta R.T. -0.01 min
Lab File: BF118310.D
Acq: 26 Dec 2019 12:17

Tgt Ion	Ratio	Lower	Upper
164	100		
162	100.9	80.0	120.0
160	45.2	34.8	52.2





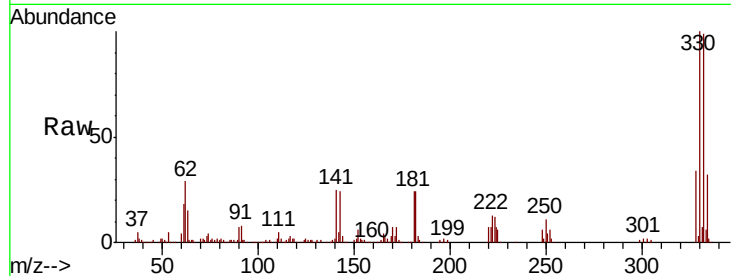
#42
 2,4,6-Tribromophenol
 Concen: 100.304 ng
 RT: 10.69 min Scan# 1463
 Delta R.T. 0.00 min
 Lab File: BF118310.D
 Acq: 26 Dec 2019 12:17

Instrument :
 BNA_F
 ClientSampleId :
 K183-WC-01

Tot Ion	Ratio	Resp	Lower	Upper
330	100	322547		
332	96.0	76.6	114.8	
141	34.3	26.0	39.0	

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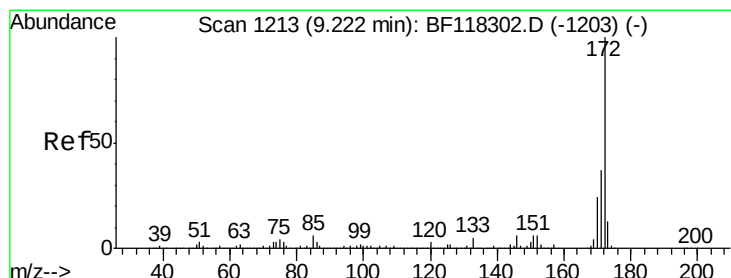
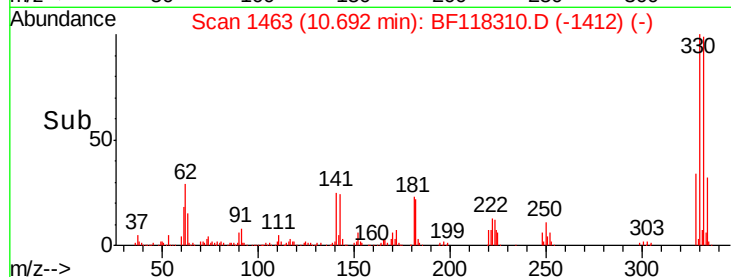
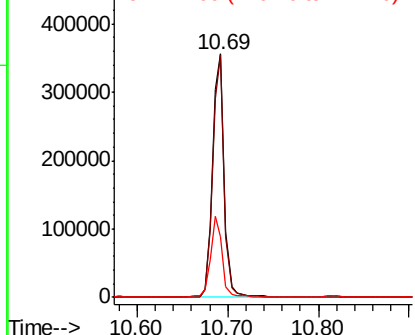


Abundance

Ion 329.80 (329.50 to 330.50): E

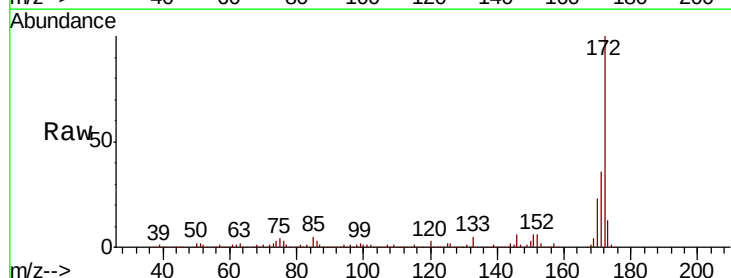
Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E



#45
 2-Fluorobiphenyl
 Concen: 62.544 ng
 RT: 9.22 min Scan# 1212
 Delta R.T. -0.01 min
 Lab File: BF118310.D
 Acq: 26 Dec 2019 12:17

Tgt Ion	Ratio	Resp	Lower	Upper
172	100	1066910		
171	35.9	29.3	43.9	
170	23.5	19.2	28.8	

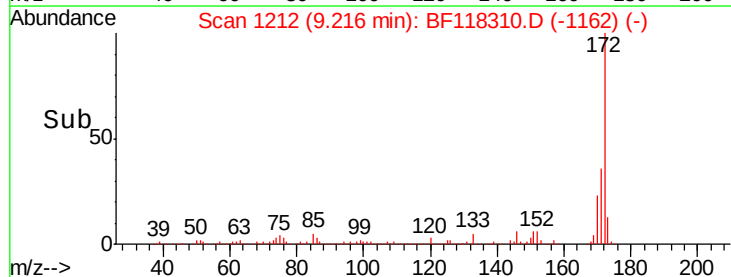
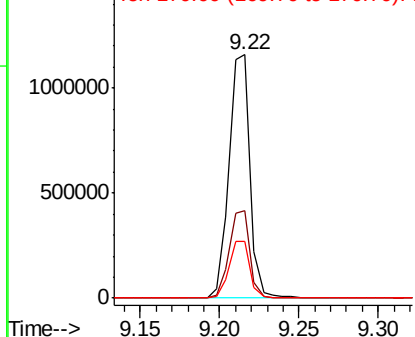


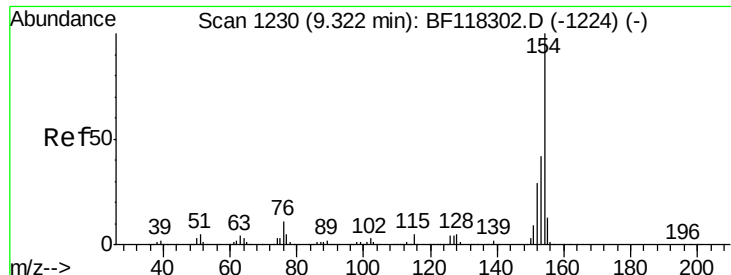
Abundance

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





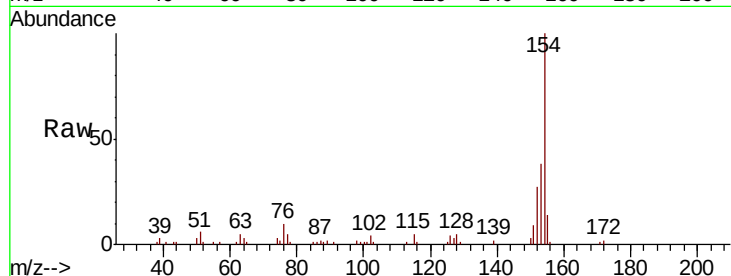
#46
 1,1'-Biphenyl
 Concen: 2.233 ng
 RT: 9.32 min Scan# 1229
 Delta R.T. -0.01 min
 Lab File: BF118310.D
 Acq: 26 Dec 2019 12:17

Instrument :
 BNA_F
 ClientSampleId :
 K183-WC-01

Tot Ion	Ratio	Resp	Lower	Upper
154	100	45981		
153	37.5	21.8	61.8	
76	9.7	0.0	30.9	

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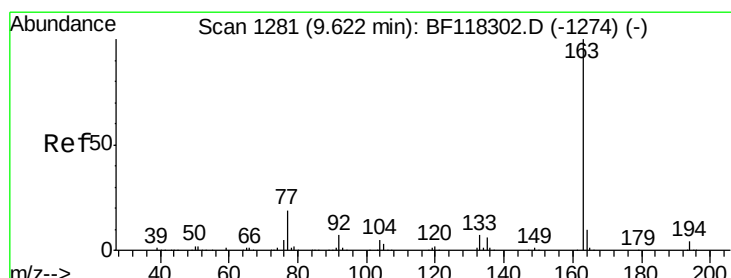
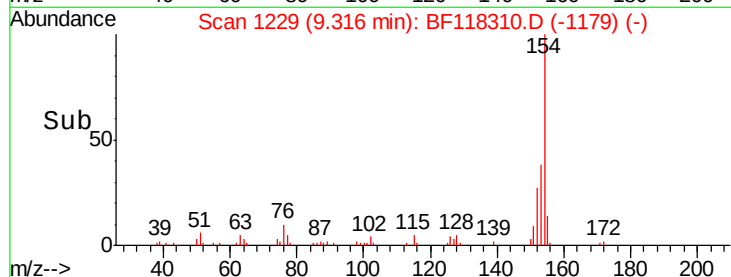
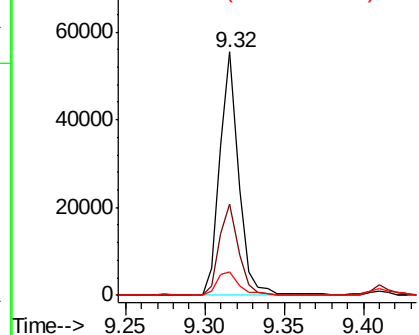


Abundance

Ion 154.00 (153.70 to 154.70): E

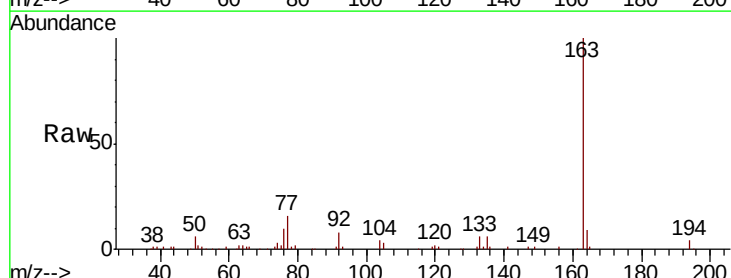
Ion 153.00 (152.70 to 153.70): E

Ion 76.00 (75.70 to 76.70): BF1



#50
 Dimethylphthalate
 Concen: 4.776 ng
 RT: 9.61 min Scan# 1279
 Delta R.T. -0.01 min
 Lab File: BF118310.D
 Acq: 26 Dec 2019 12:17

Tgt Ion	Ratio	Resp	Lower	Upper
163	100	93354		
194	3.9	3.2	4.8	
164	9.1	7.9	11.9	

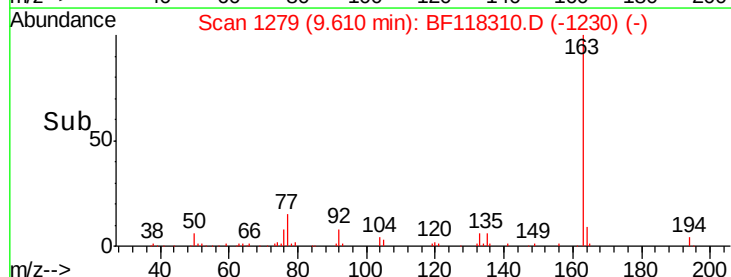
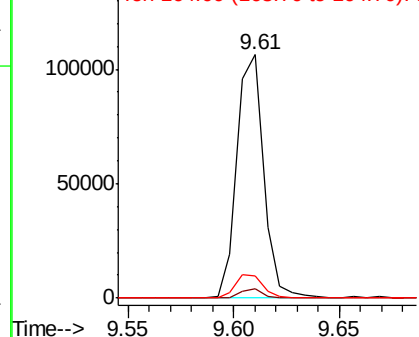


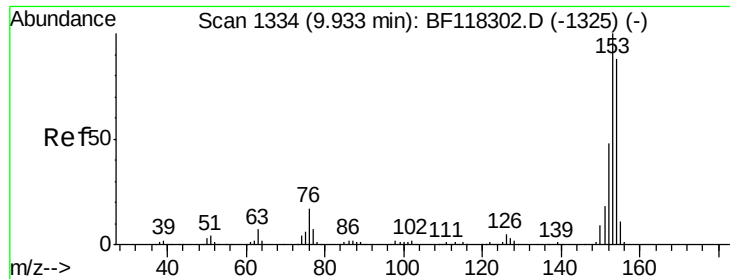
Abundance

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: 21.036 ng

RT: 9.93 min Scan# 1333

Delta R.T. -0.01 min

Lab File: BF118310.D

Acq: 26 Dec 2019 12:17

Instrument :

BNA_F

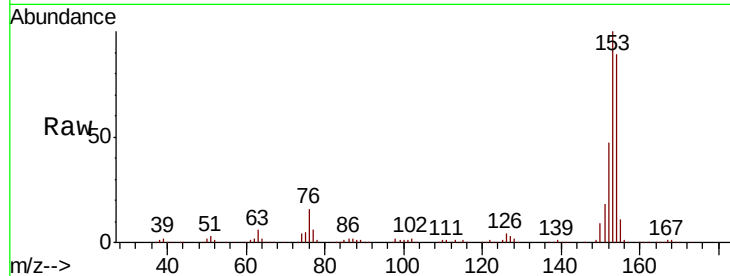
ClientSampleId :

K183-WC-01

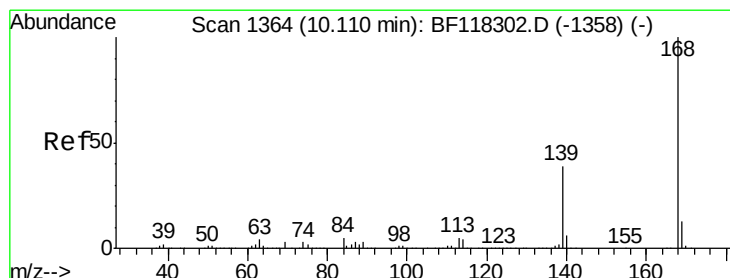
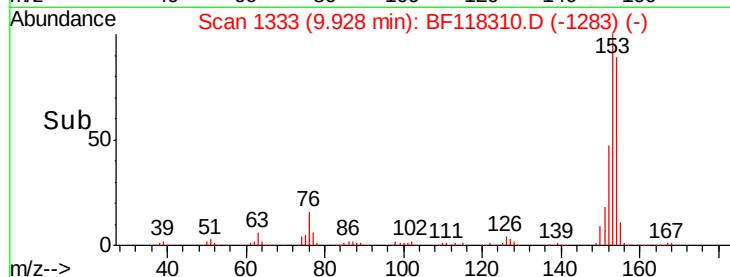
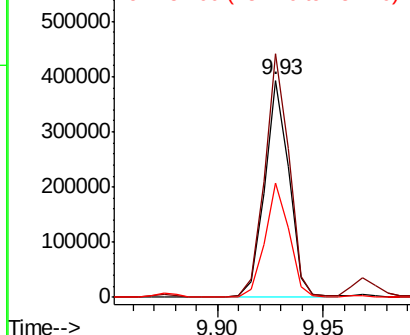
Tot Ion:	154	Resp:	315007
Ion Ratio	Lower	Upper	
154	100		
153	112.1	90.6	136.0
152	52.7	43.1	64.7

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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: 13.688 ng

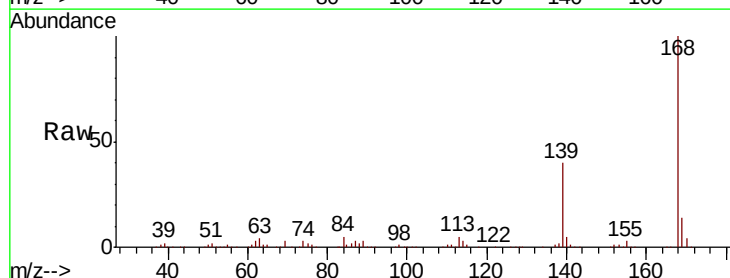
RT: 10.10 min Scan# 1363

Delta R.T. -0.01 min

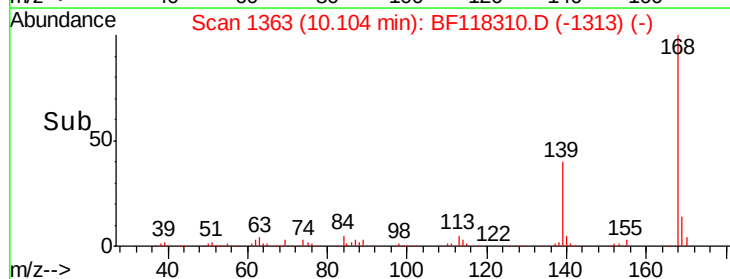
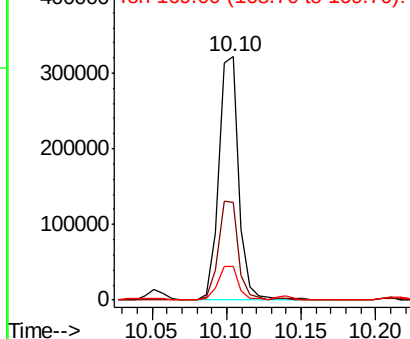
Lab File: BF118310.D

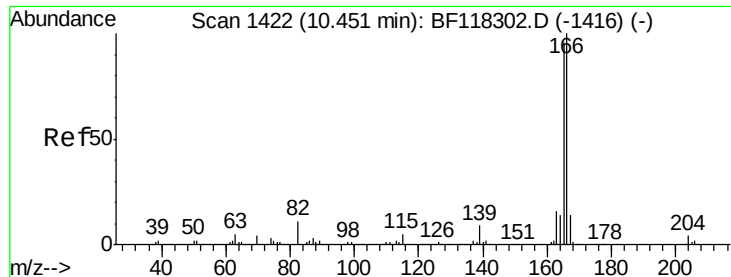
Acq: 26 Dec 2019 12:17

Tgt Ion:	168	Resp:	302857
Ion Ratio	Lower	Upper	
168	100		
139	40.0	31.5	47.3
169	13.8	10.4	15.6



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





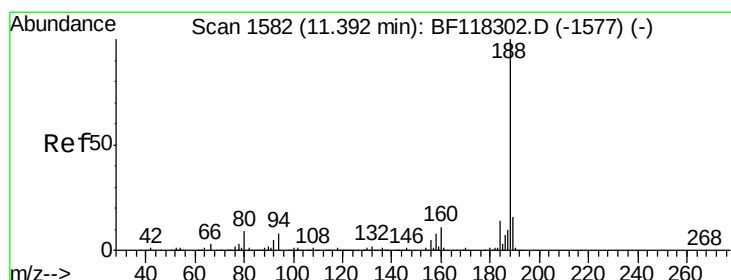
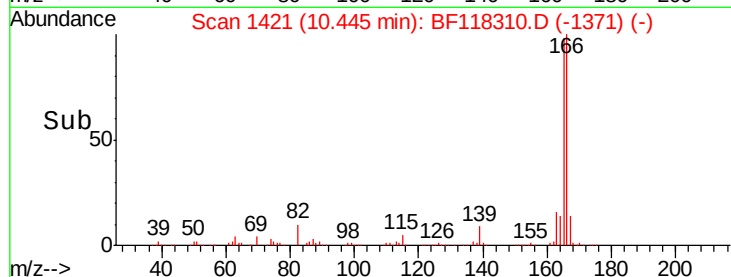
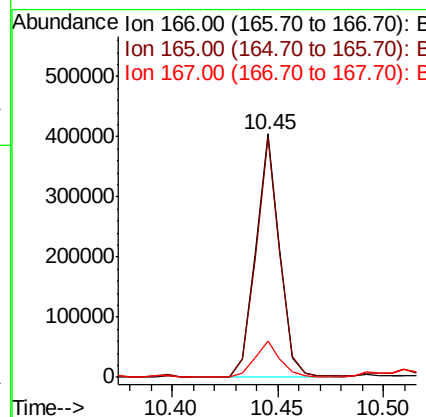
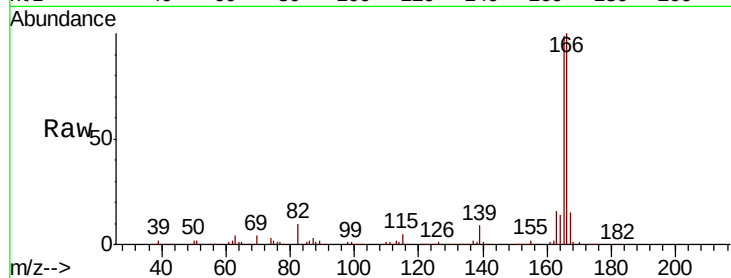
#58
 Fluorene
 Concen: 17.821 ng
 RT: 10.45 min Scan# 1421
 Delta R.T. -0.01 min
 Lab File: BF118310.D
 Acq: 26 Dec 2019 12:17

Instrument :
 BNA_F
 ClientSampleId :
 K183-WC-01

Tot Ion	Ratio	Lower	Upper
166	100		
165	98.6	77.0	115.4
167	14.6	10.9	16.3

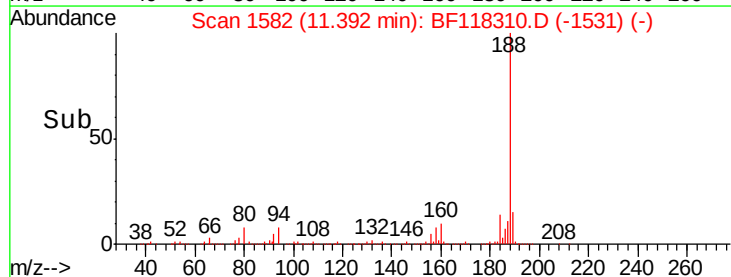
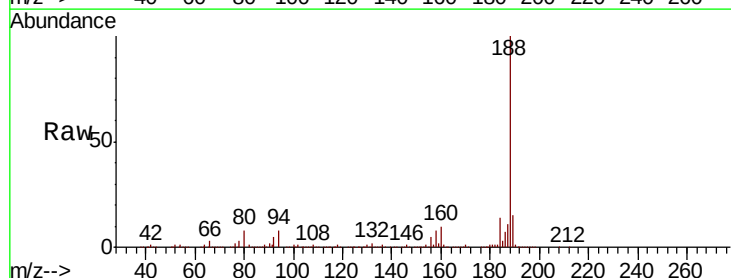
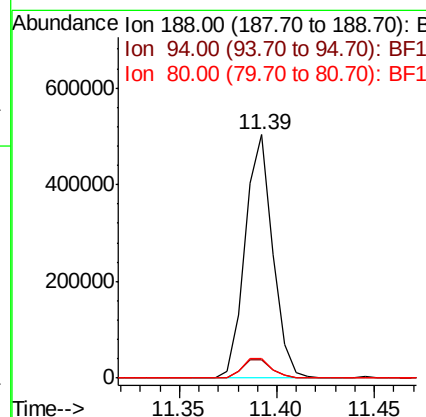
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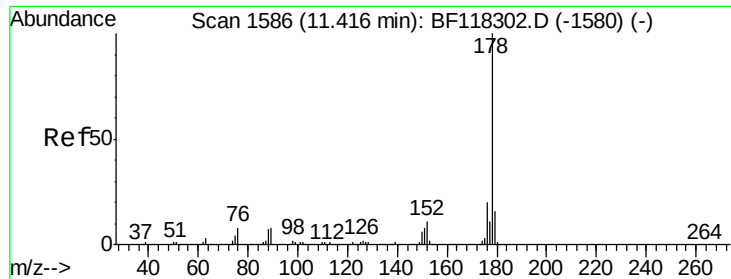
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#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.39 min Scan# 1582
 Delta R.T. 0.00 min
 Lab File: BF118310.D
 Acq: 26 Dec 2019 12:17

Tgt Ion	Ratio	Lower	Upper
188	100		
94	7.8	6.7	10.1
80	8.0	7.2	10.8





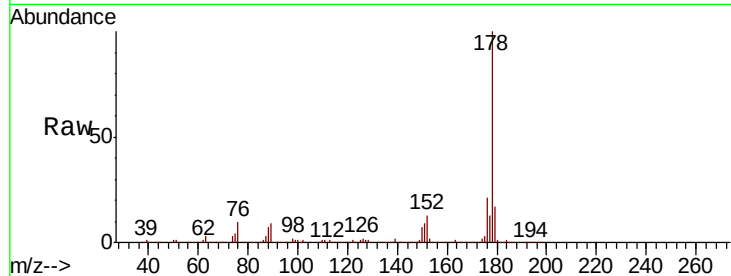
#71
Phenanthrene
Concen: 117.668 ng
RT: 11.42 min Scan# 1587
Delta R.T. 0.01 min
Lab File: BF118310.D
Acq: 26 Dec 2019 12:17

Instrument :
BNA_F
ClientSampleId :
K183-WC-01

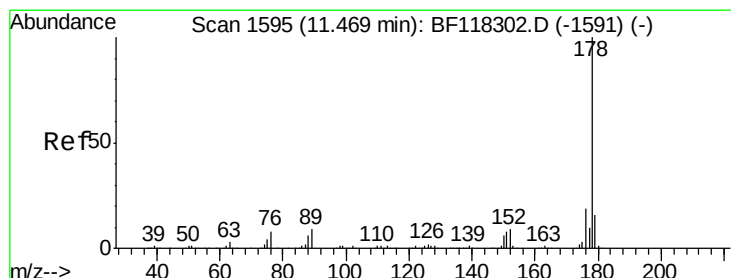
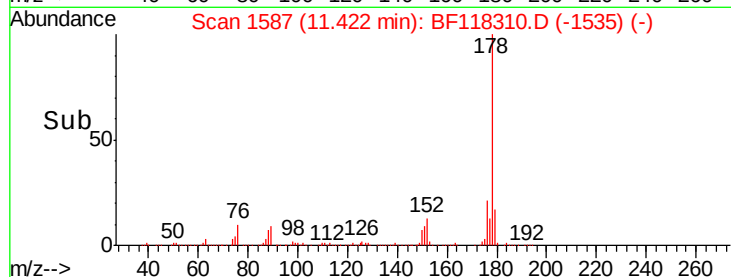
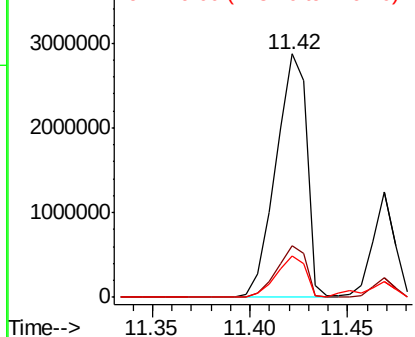
Tot Ion:178 Resp: 3150837
Ion Ratio Lower Upper
178 100
176 21.0 15.6 23.4
179 17.2 12.6 19.0

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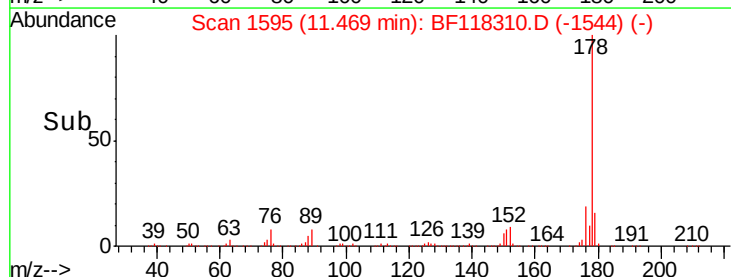
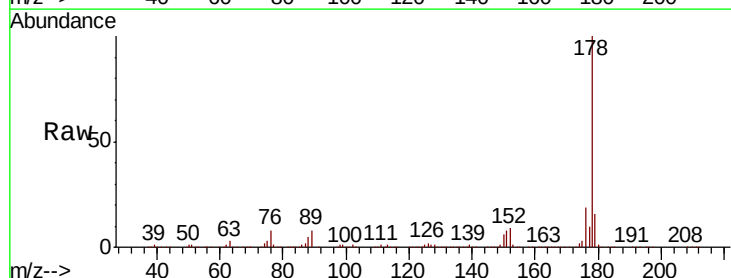
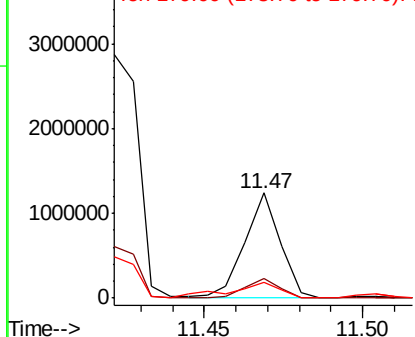
Abundance Ion 178.00 (177.70 to 178.70): E
Ion 176.00 (175.70 to 176.70): E
Ion 179.00 (178.70 to 179.70): E

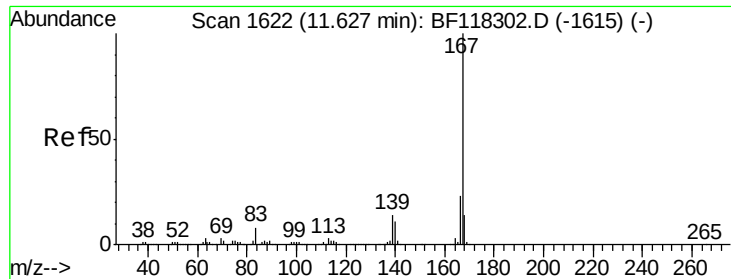


#72
Anthracene
Concen: 35.605 ng
RT: 11.47 min Scan# 1595
Delta R.T. 0.00 min
Lab File: BF118310.D
Acq: 26 Dec 2019 12:17

Tgt Ion:178 Resp: 954316
Ion Ratio Lower Upper
178 100
176 18.6 15.2 22.8
179 15.6 12.9 19.3

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





#73

Carbazole

Concen: 13.279 ng

RT: 11.62 min Scan# 1621

Delta R.T. -0.01 min

Lab File: BF118310.D

Acq: 26 Dec 2019 12:17

Instrument :

BNA_F

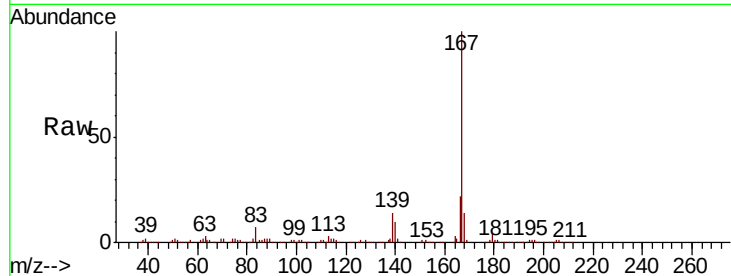
ClientSampleId :

K183-WC-01

Tot Ion:	167	Resp:	315822
Ion Ratio	Lower	Upper	
167	100		
166	22.5	18.1	27.1
139	13.9	11.5	17.3

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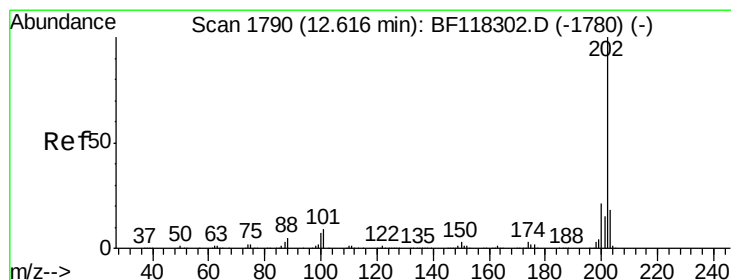
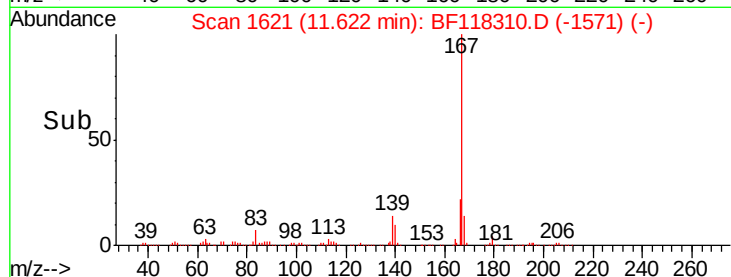
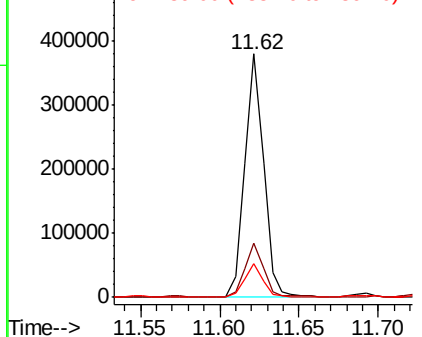


Abundance

Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E



#75

Fluoranthene

Concen: 110.695 ng

RT: 12.62 min Scan# 1791

Delta R.T. 0.01 min

Lab File: BF118310.D

Acq: 26 Dec 2019 12:17

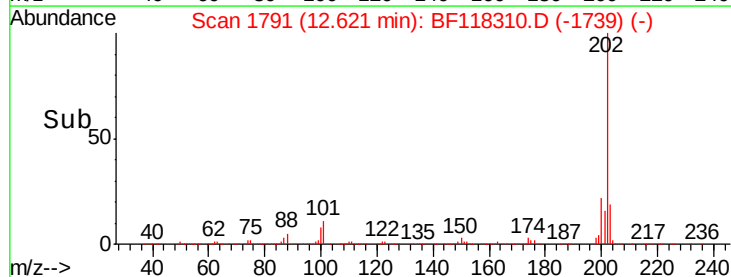
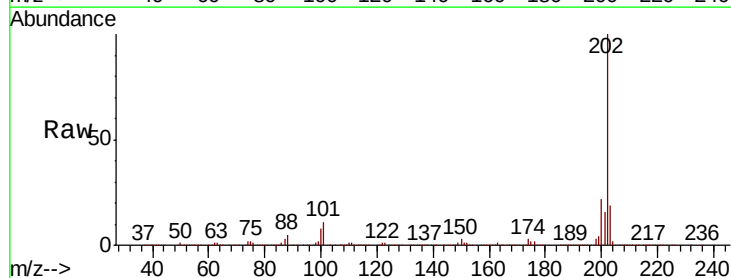
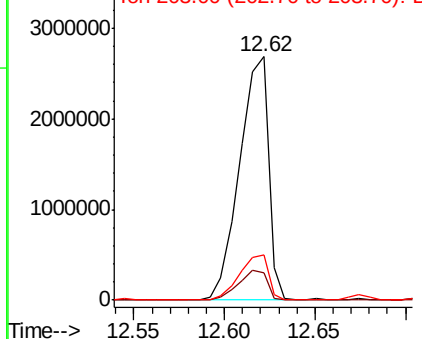
Tgt Ion:	202	Resp:	2991441
Ion Ratio	Lower	Upper	
202	100		
101	11.0	0.0	29.5
203	18.5	0.0	37.6

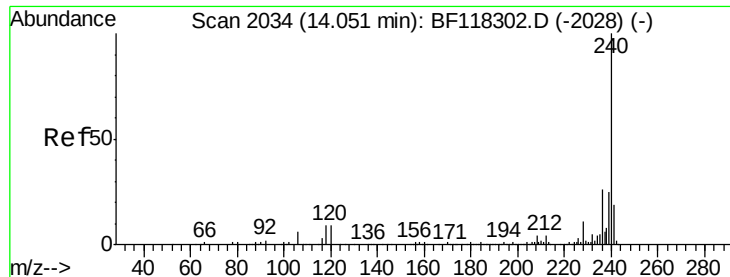
Abundance

Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E





#76

Chrysene-d12

Concen: 20.000 ng

RT: 14.04 min Scan# 2033

Delta R.T. -0.01 min

Lab File: BF118310.D

Acq: 26 Dec 2019 12:17

Instrument :

BNA_F

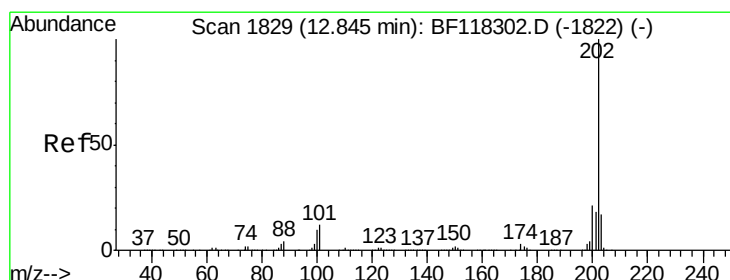
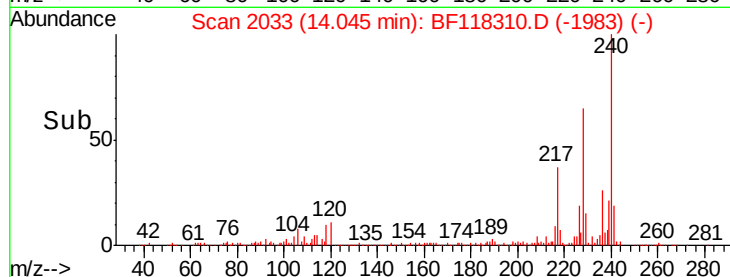
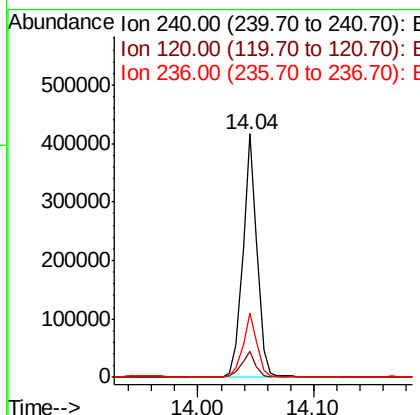
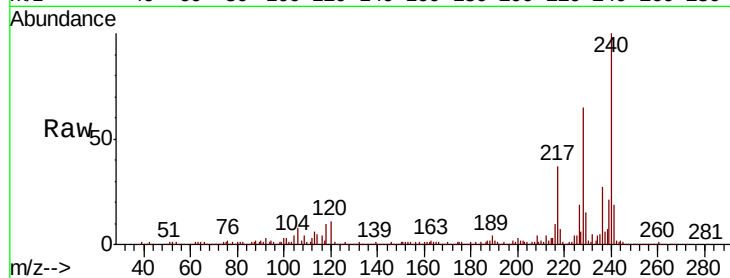
ClientSampleId :

K183-WC-01

Tot Ion:	240	Resp:	352427
Ion Ratio	Lower	Upper	
240	100		
120	10.6	7.1	10.7
236	26.6	21.0	31.6

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#78

Pyrene

Concen: 90.168 ng

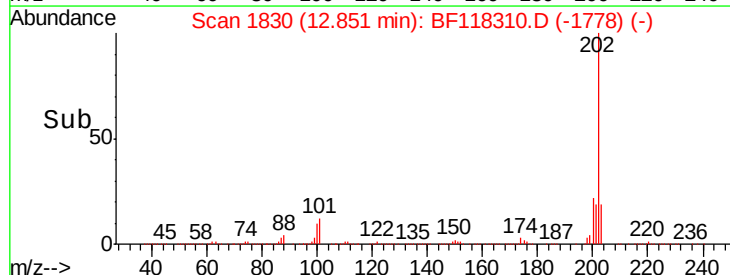
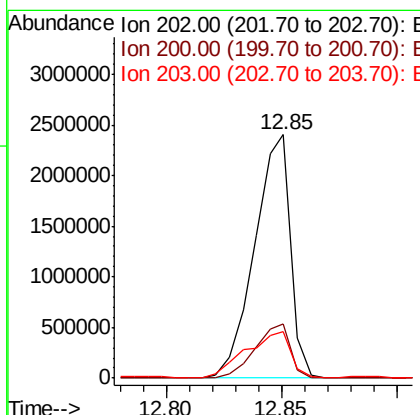
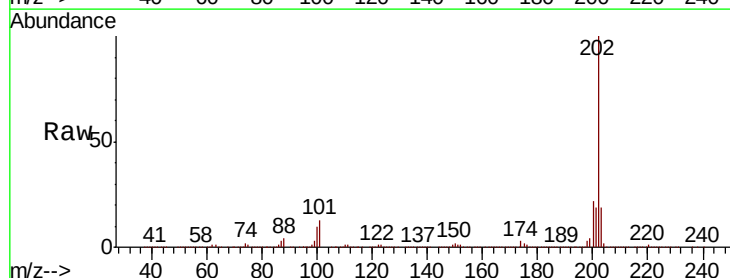
RT: 12.85 min Scan# 1830

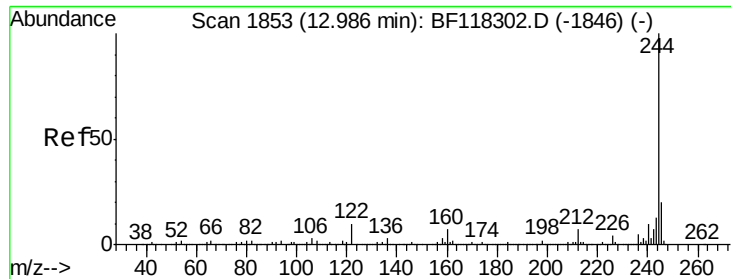
Delta R.T. 0.01 min

Lab File: BF118310.D

Acq: 26 Dec 2019 12:17

Tgt Ion:	202	Resp:	2594974
Ion Ratio	Lower	Upper	
202	100		
200	22.2	16.8	25.2
203	19.2	13.9	20.9





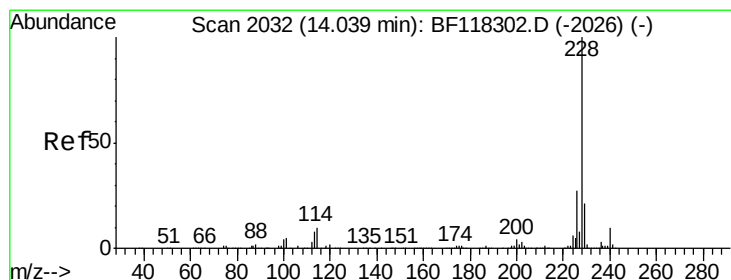
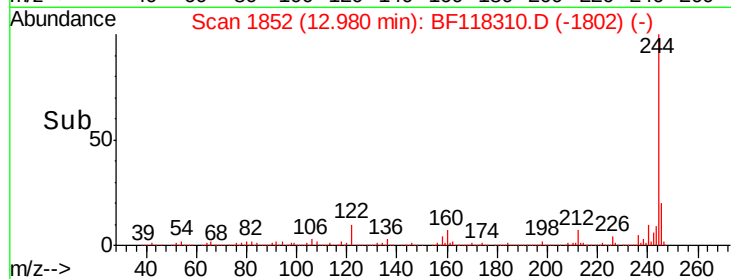
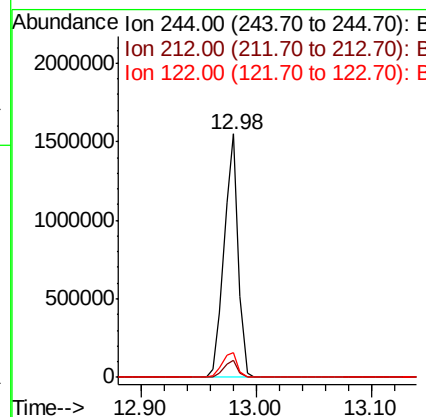
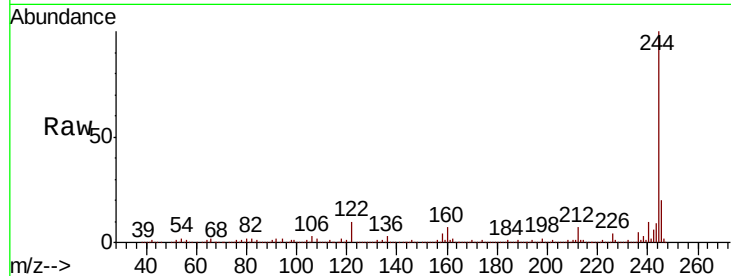
#79
 Terphenyl-d14
 Concen: 61.369 ng
 RT: 12.98 min Scan# 1852
 Delta R.T. -0.01 min
 Lab File: BF118310.D
 Acq: 26 Dec 2019 12:17

Instrument :
 BNA_F
 ClientSampleId :
 K183-WC-01

Tot Ion:244 Resp: 1303669
 Ion Ratio Lower Upper
 244 100
 212 7.0 5.4 8.2
 122 10.4 7.8 11.8

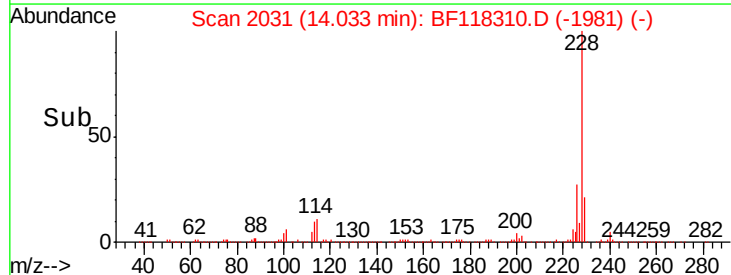
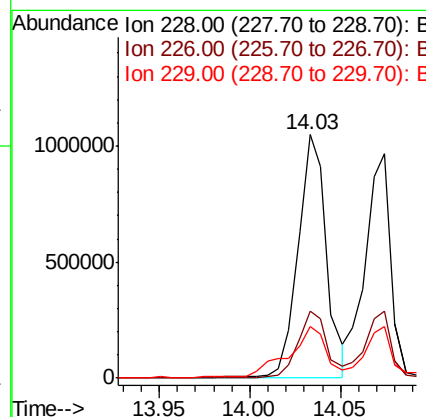
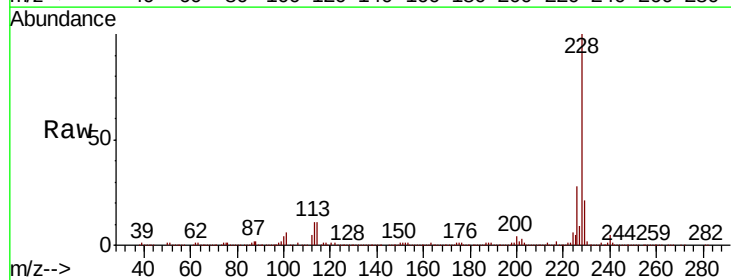
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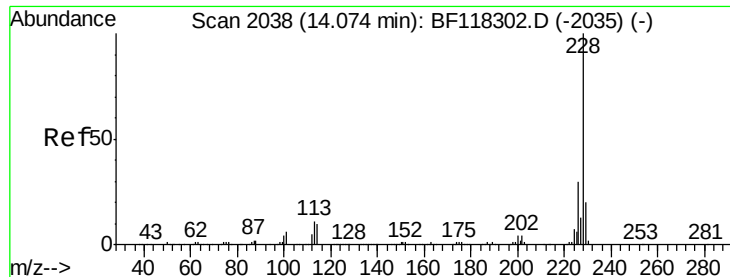
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#81
 Benzo(a)anthracene
 Concen: 46.819 ng
 RT: 14.03 min Scan# 2031
 Delta R.T. -0.01 min
 Lab File: BF118310.D
 Acq: 26 Dec 2019 12:17

Tgt Ion:228 Resp: 1154965
 Ion Ratio Lower Upper
 228 100
 226 27.7 22.0 33.0
 229 21.4 16.6 24.8





#83

Chrysene

Concen: 40.268 ng

RT: 14.07 min Scan# 2038

Delta R.T. 0.00 min

Lab File: BF118310.D

Acq: 26 Dec 2019 12:17

Instrument :

BNA_F

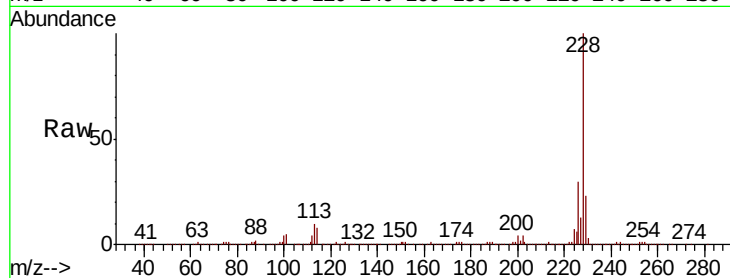
ClientSampleId :

K183-WC-01

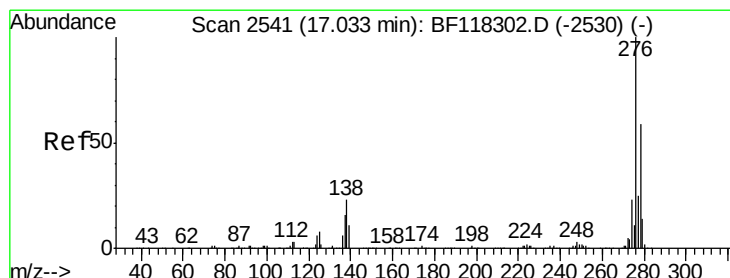
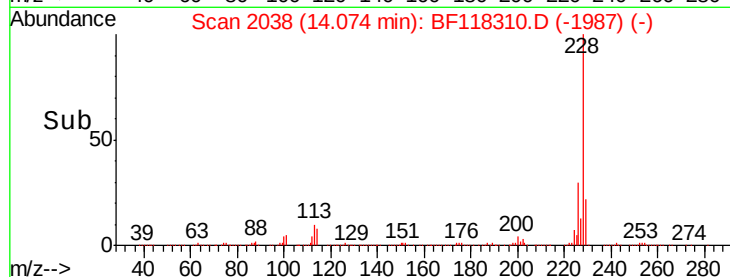
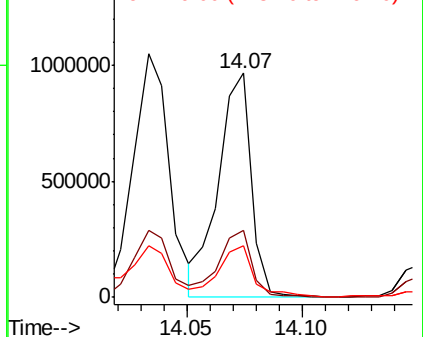
Tot Ion:	228	Resp:	951158
Ion Ratio		Lower	Upper
228	100		
226	30.0	23.9	35.9
229	22.9	16.1	24.1

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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: 23.338 ng

RT: 17.03 min Scan# 2541

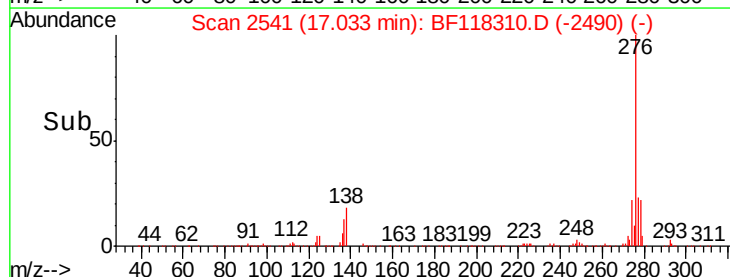
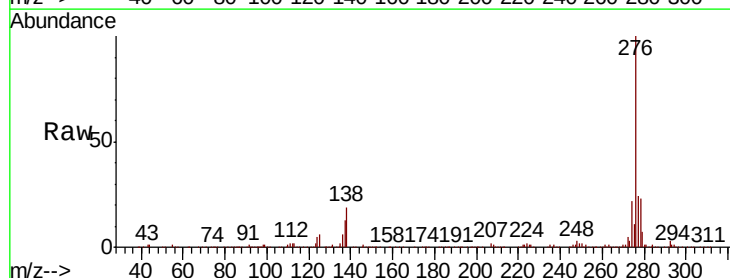
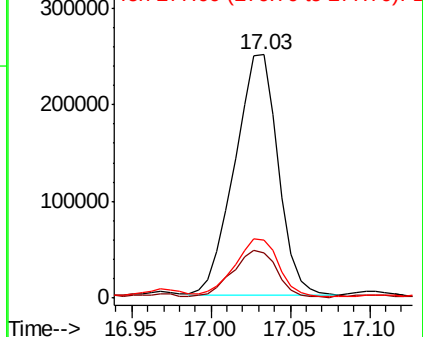
Delta R.T. 0.00 min

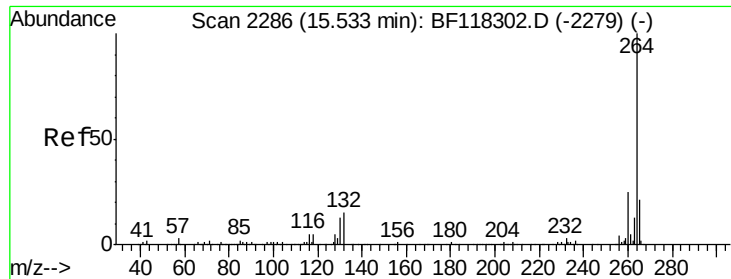
Lab File: BF118310.D

Acq: 26 Dec 2019 12:17

Tgt Ion:	276	Resp:	469718
Ion Ratio		Lower	Upper
276	100		
138	20.3	19.5	29.3
277	24.3	20.6	30.8

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: 15.53 min Scan# 2285

Delta R.T. -0.01 min

Lab File: BF118310.D

Acq: 26 Dec 2019 12:17

Instrument :

BNA_F

ClientSampleId :

K183-WC-01

Tot Ion:264 Resp: 318738

Ion Ratio Lower Upper

264 100

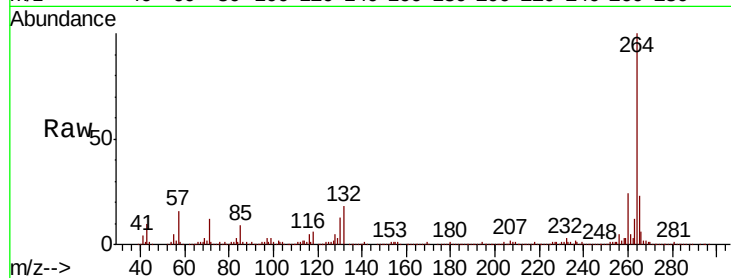
260 23.7 19.8 29.6

265 23.0 17.0 25.4

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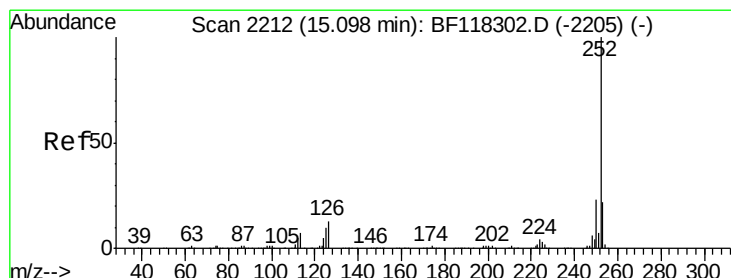
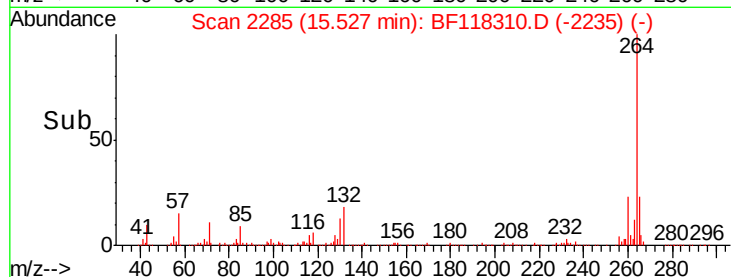
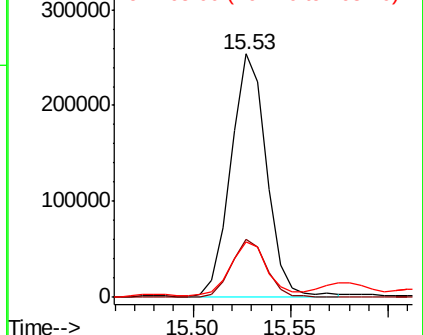
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Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E



#88

Benzo(b)fluoranthene

Concen: 50.933 ng m

RT: 15.10 min Scan# 2212

Delta R.T. 0.00 min

Lab File: BF118310.D

Acq: 26 Dec 2019 12:17

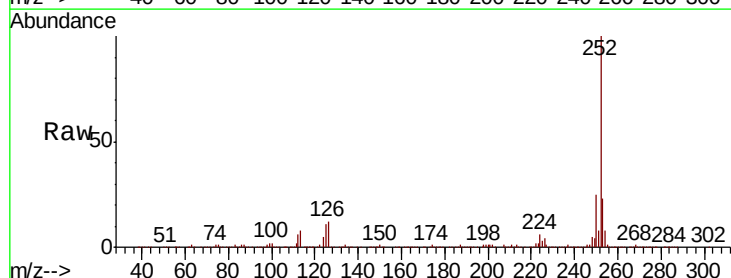
Tgt Ion:252 Resp: 1077622

Ion Ratio Lower Upper

252 100

253 22.7 17.5 26.3

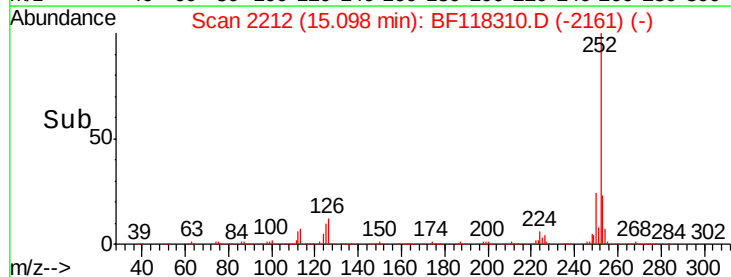
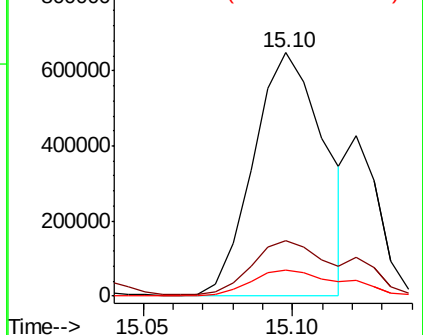
125 10.6 7.7 11.5

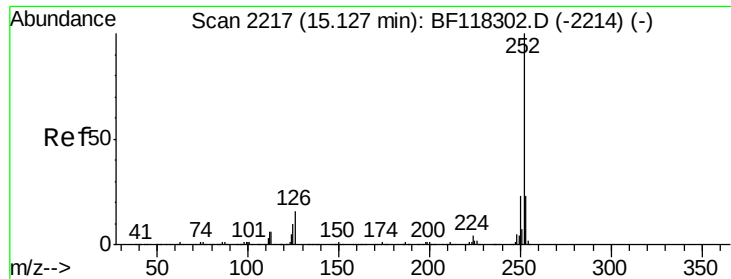


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





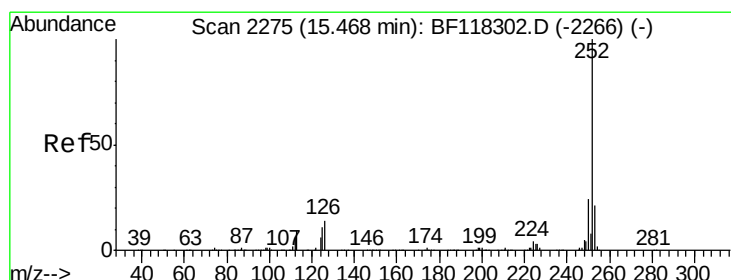
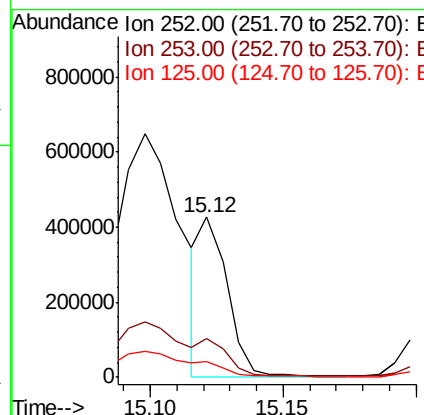
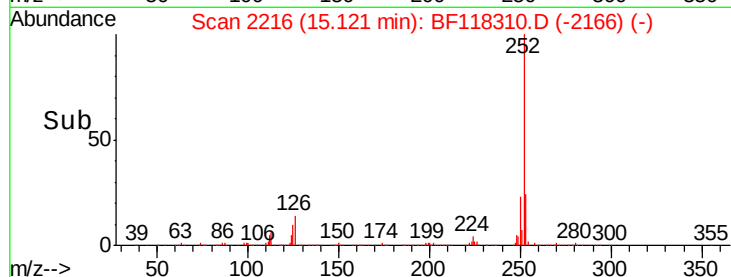
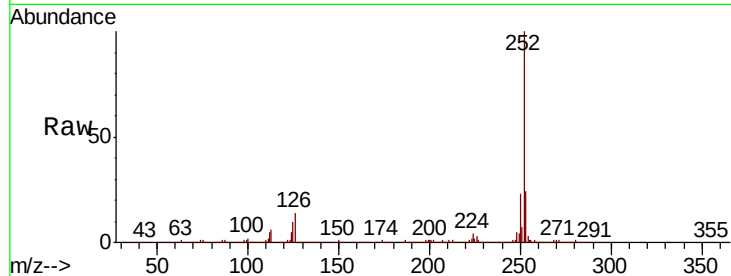
#89
Benzo(k)fluoranthene
Concen: 15.303 ng m
RT: 15.12 min Scan# 2216
Delta R.T. -0.01 min
Lab File: BF118310.D
Acq: 26 Dec 2019 12:17

Instrument :
BNA_F
ClientSampleId :
K183-WC-01

Tot Ion	Ratio	Lower	Upper
252	100		
253	24.1	18.0	27.0
125	9.8	8.0	12.0

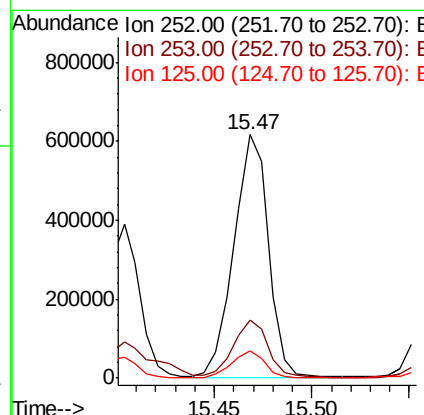
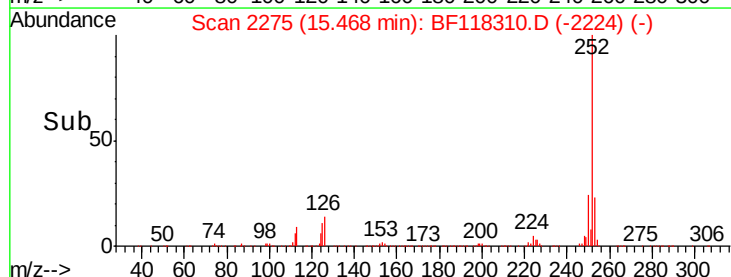
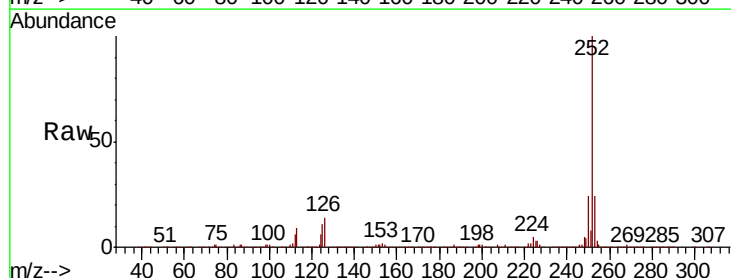
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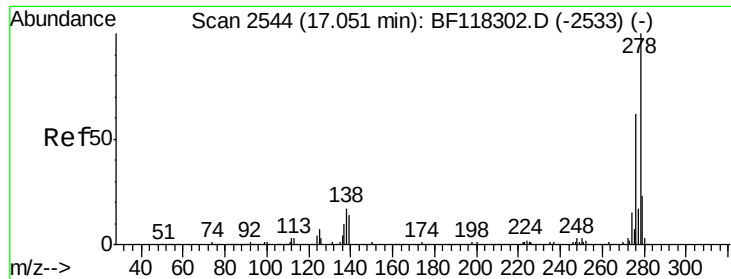
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#90
Benzo(a)pyrene
Concen: 40.451 ng
RT: 15.47 min Scan# 2275
Delta R.T. 0.00 min
Lab File: BF118310.D
Acq: 26 Dec 2019 12:17

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.7	17.0	25.6
125	11.5	9.0	13.4





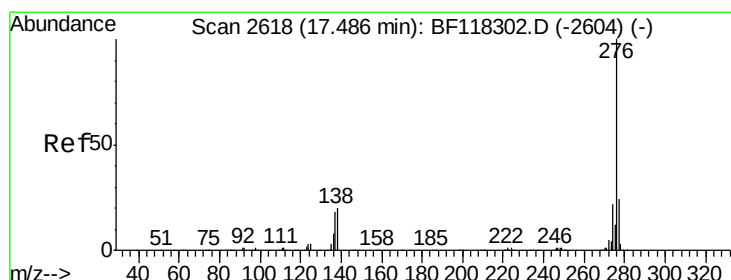
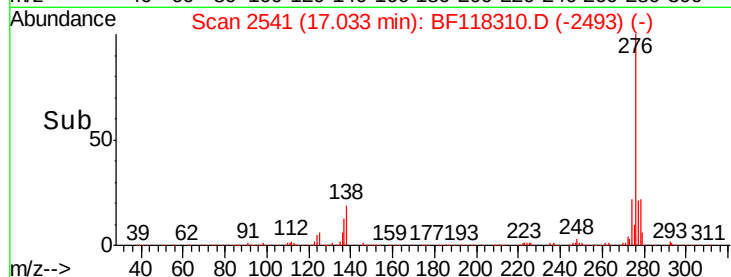
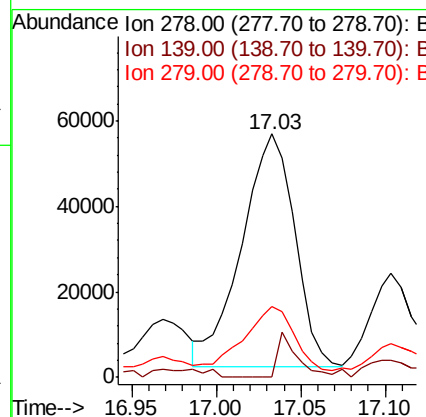
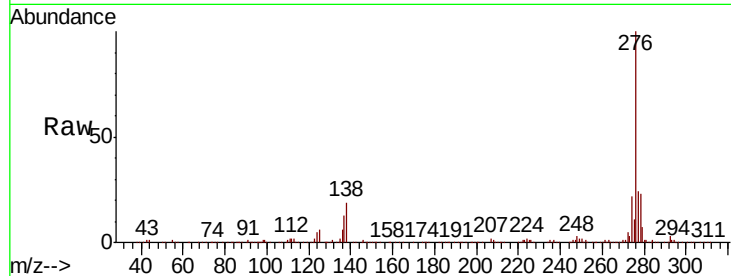
#91
Dibenzo(a,h)anthracene
Concen: 7.294 ng m
RT: 17.03 min Scan# 2541
Delta R.T. -0.02 min
Lab File: BF118310.D
Acq: 26 Dec 2019 12:17

Instrument :
BNA_F
ClientSampleId :
K183-WC-01

Tot Ion	Ratio	Lower	Upper
278	100		
139	0.0	11.5	17.3#
279	28.8	18.3	27.5#

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 29.033 ng
RT: 17.48 min Scan# 2617
Delta R.T. -0.01 min
Lab File: BF118310.D
Acq: 26 Dec 2019 12:17

Tgt Ion	Ratio	Lower	Upper
276	100		
277	25.2	19.1	28.7
138	20.4	16.1	24.1

