

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF041720\
 Data File : BF120065.D
 Acq On : 17 Apr 2020 17:58
 Operator : MA/SJ
 Sample : L2283-07
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WB-1-2

Manual Integrations
 APPROVED

mohammad
 4/21/2020 8:22:39 AM

Quant Time: Apr 20 06:19:29 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF040820.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 17 10:51:37 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.73	152	183944	20.00	ng	0.00
21) Naphthalene-d8	8.02	136	591926	20.00	ng	0.00
39) Acenaphthene-d10	9.77	164	277497	20.00	ng	0.00
64) Phenanthrene-d10	11.27	188	424236	20.00	ng	0.01
76) Chrysene-d12	13.92	240	277146	20.00	ng	0.01
87) Perylene-d12	15.36	264	223361	20.00	ng	0.03
System Monitoring Compounds						
5) 2-Fluorophenol	5.34	112	955880	89.81	ng	0.01
7) Phenol-d6	6.37	99	1245649	90.82	ng	0.00
23) Nitrobenzene-d5	7.30	82	800419	69.96	ng	0.00
42) 2,4,6-Tribromophenol	10.57	330	222468	65.48	ng	0.00
45) 2-Fluorobiphenyl	9.10	172	1396394	71.44	ng	0.00
79) Terphenyl-d14	12.86	244	952983	57.86	ng	0.00
Target Compounds						
20) 3+4-Methylphenols	7.15	107	35274	2.718	ng	Qvalue # 69
22) Acetophenone	7.13	105	124728m	8.998	ng	
31) Naphthalene	8.05	128	3207298	102.986	ng	98
37) 2-Methylnaphthalene	8.73	142	865703	41.001	ng	99
38) 1-Methylnaphthalene	8.83	142	769185	38.651	ng	98
46) 1,1'-Biphenyl	9.19	154	143485	6.126	ng	97
49) Acenaphthylene	9.64	152	352767	12.856	ng	# 92
50) Dimethylphthalate	9.49	163	224109	10.441	ng	# 95
52) Acenaphthene	9.81	154	340384	18.596	ng	97
55) Dibenzofuran	9.98	168	396361	15.780	ng	# 84
58) Fluorene	10.33	166	657893	32.750	ng	99
71) Phenanthrene	11.30	178	2502650	110.843	ng	97
72) Anthracene	11.35	178	831649	36.057	ng	99
73) Carbazole	11.50	167	112785	5.171	ng	# 82
75) Fluoranthene	12.50	202	1749397	71.809	ng	99
78) Pyrene	12.72	202	1667432	71.368	ng	100
81) Benzo(a)anthracene	13.90	228	764777	41.946	ng	95
83) Chrysene	13.94	228	616285	33.266	ng	95
84) Bis(2-ethylhexyl)phthalate	13.90	149	89697	5.842	ng	93
86) Indeno(1,2,3-cd)pyrene	16.74	276	187958	11.510	ng	99
88) Benzo(b)fluoranthene	14.95	252	636229m	39.596	ng	
89) Benzo(k)fluoranthene	14.97	252	158275m	11.416	ng	
90) Benzo(a)pyrene	15.30	252	445235	32.956	ng	# 93
91) Dibenz(a,h)anthracene	16.75	278	57847	4.834	ng	# 77
92) Benzo(g,h,i)perylene	17.16	276	166759	14.117	ng	# 93

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

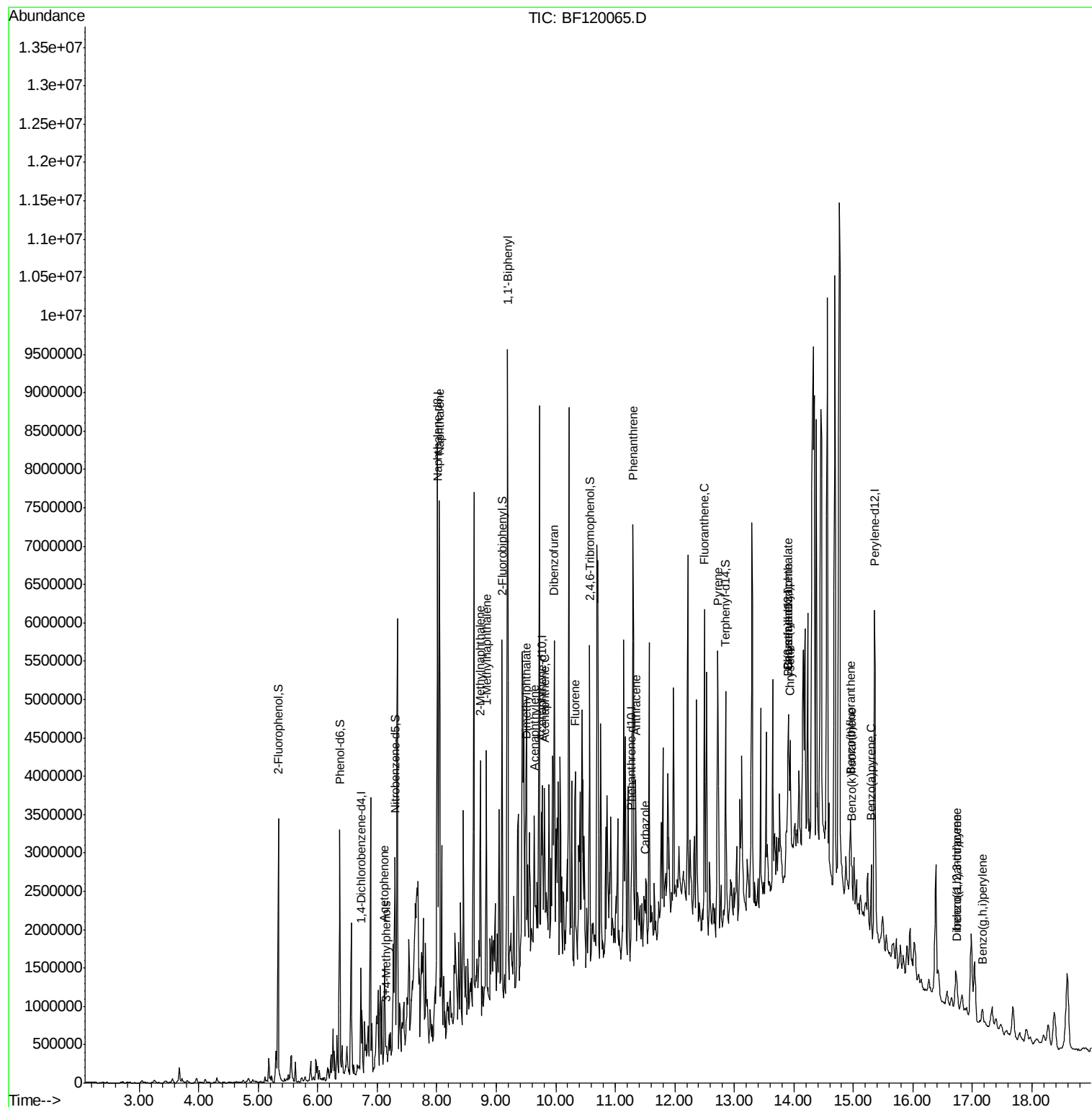
Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF041720\
Data File : BF120065.D
Acq On : 17 Apr 2020 17:58
Operator : MA/SJ
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ALS Vial : 20 Sample Multiplier: 1

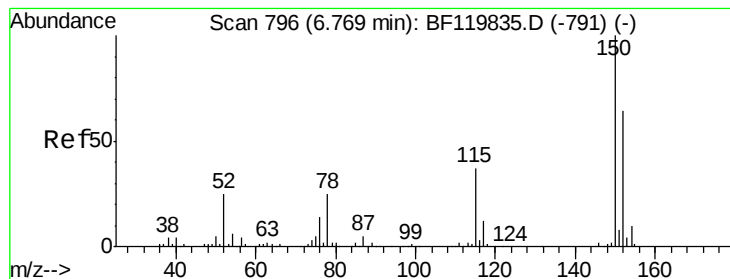
Instrument :
BNA_F
ClientSampleId :
WB-1-2

Manual Integrations
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4/21/2020 8:22:39 AM

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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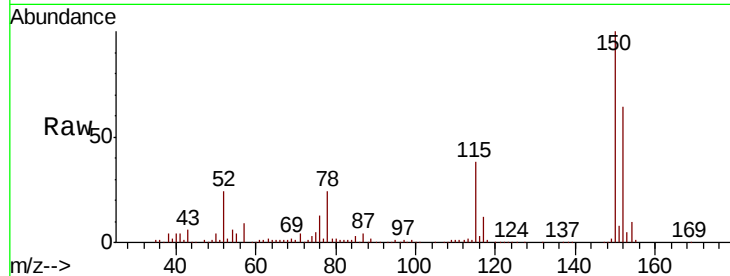
#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.73 min Scan# 789
 Delta R.T. 0.00 min
 Lab File: BF120065.D
 Acq: 17 Apr 2020 17:58

Instrument :
 BNA_F
 ClientSampled :
 WB-1-2

Tot Ion	Ratio	Lower	Upper
152	100		
150	155.5	124.8	187.2
115	59.1	46.5	69.7

Manual Integrations
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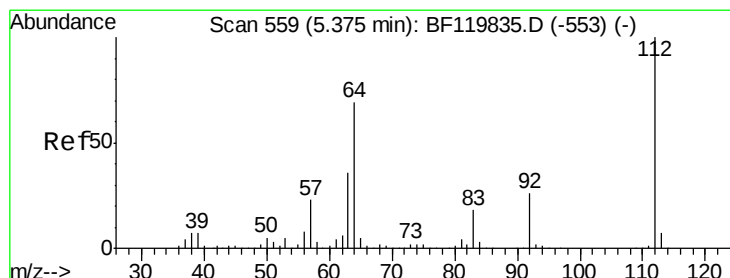
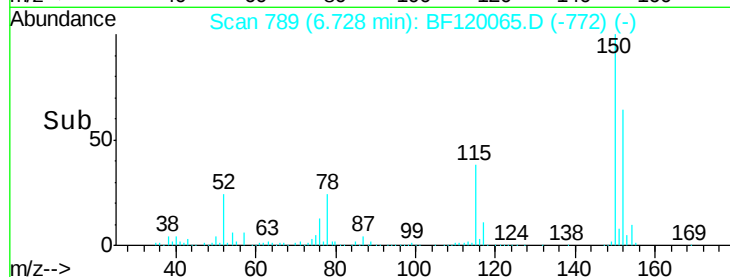
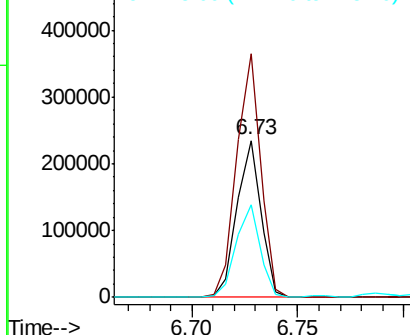


Abundance

Ion 152.00 (151.70 to 152.70): E

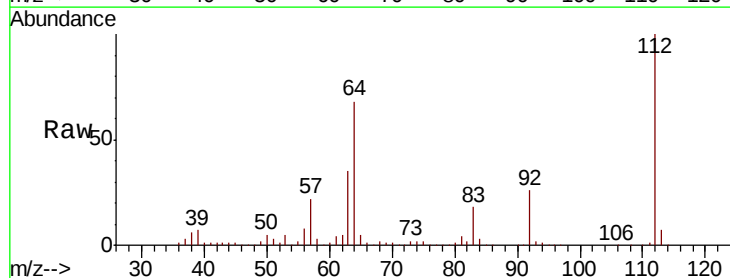
Ion 150.00 (149.70 to 150.70): E

Ion 115.00 (114.70 to 115.70): E



#5
 2-Fluorophenol
 Concen: 89.806 ng
 RT: 5.34 min Scan# 553
 Delta R.T. 0.01 min
 Lab File: BF120065.D
 Acq: 17 Apr 2020 17:58

Tgt Ion	Ratio	Lower	Upper
112	100		
64	67.7	55.5	83.3
63	35.1	29.1	43.7

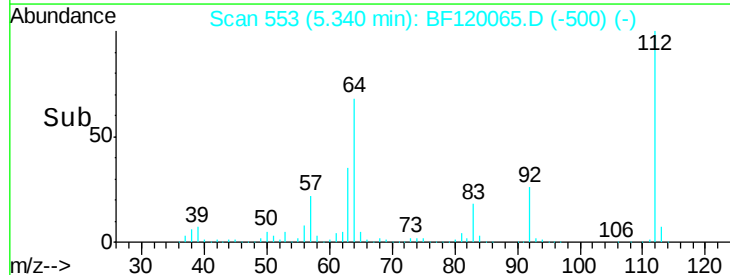
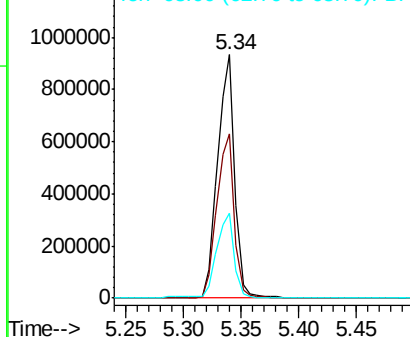


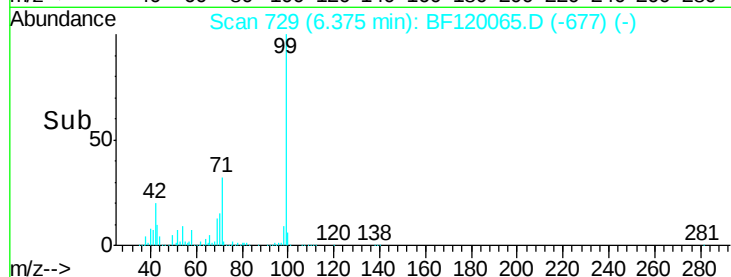
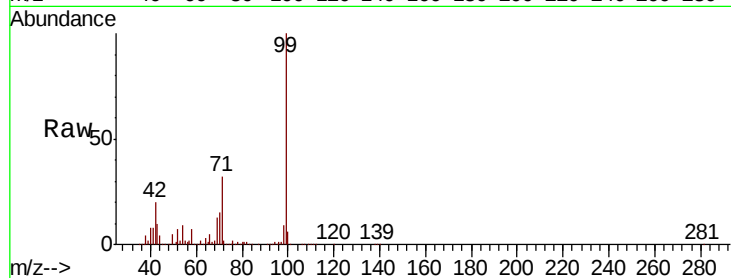
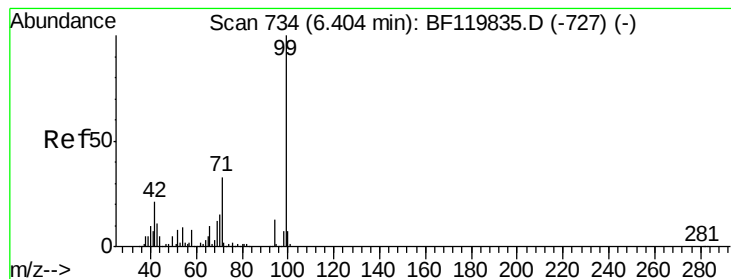
Abundance

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: 90.824 ng

RT: 6.37 min Scan# 729

Delta R.T. 0.01 min

Lab File: BF120065.D

Acq: 17 Apr 2020 17:58

Tot Ion: 99 Resp: 1245649

Ion Ratio Lower Upper

99 100

42 20.1 16.9 25.3

71 32.3 26.3 39.5

Instrument :

BNA_F

ClientSampled :

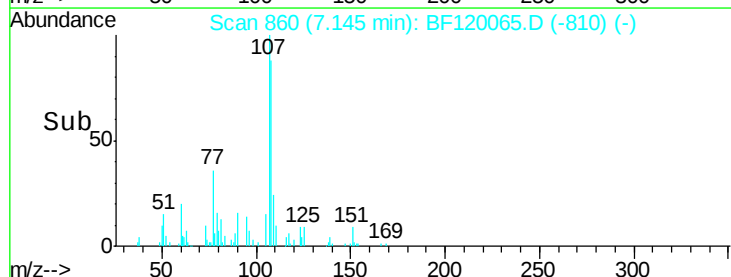
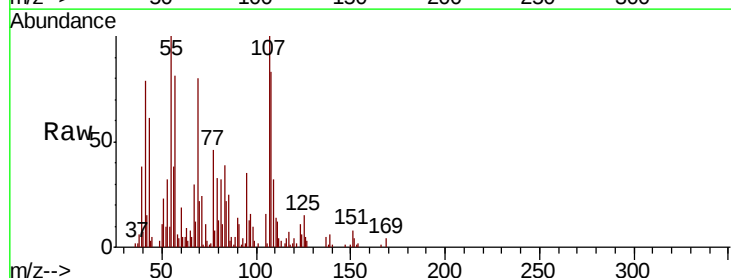
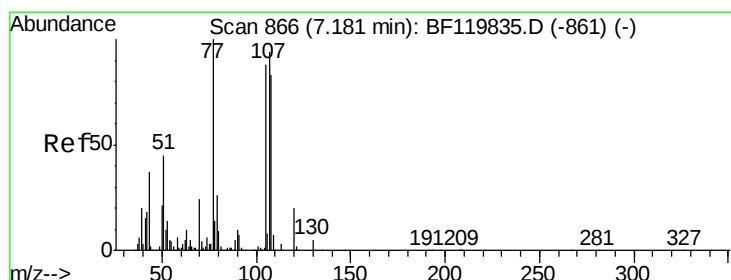
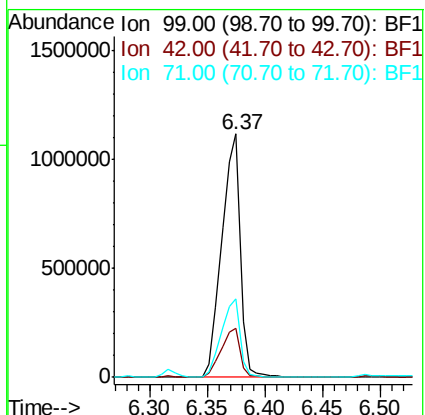
WB-1-2

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#20

3+4-Methylphenols

Concen: 2.718 ng

RT: 7.15 min Scan# 860

Delta R.T. -0.01 min

Lab File: BF120065.D

Acq: 17 Apr 2020 17:58

Tgt Ion:107 Resp: 35274

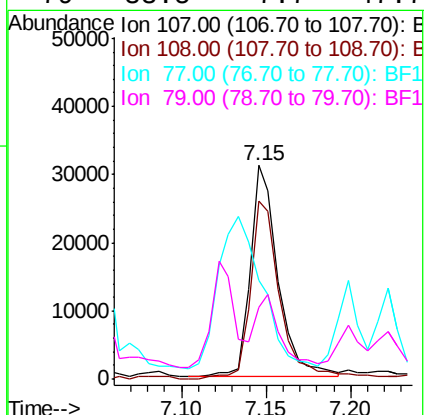
Ion Ratio Lower Upper

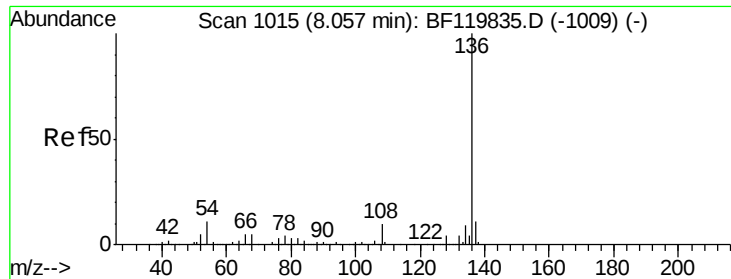
107 100

108 83.4 68.2 108.2

77 46.4 86.6 126.6#

79 33.5 7.7 47.7





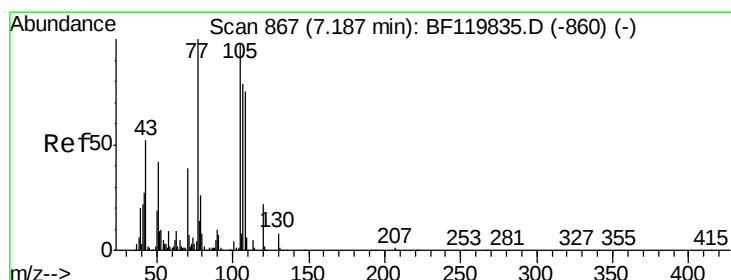
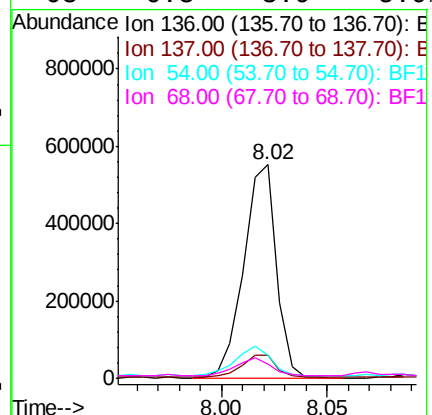
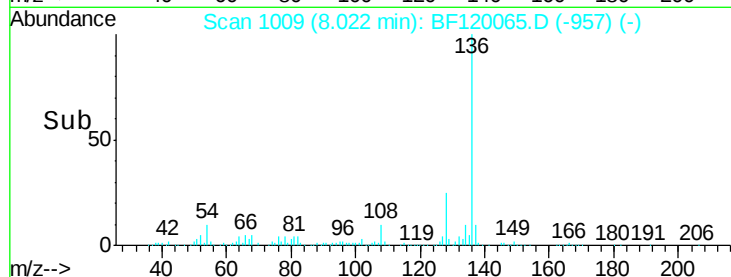
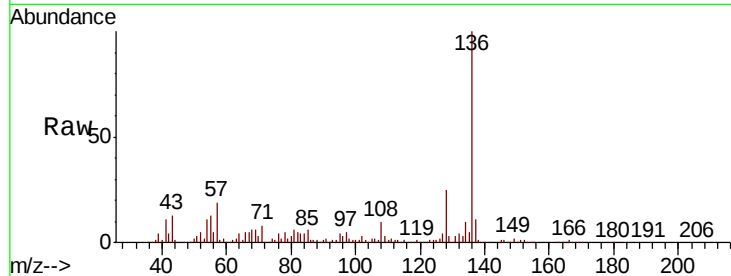
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.02 min Scan# 1009
Delta R.T. 0.01 min
Lab File: BF120065.D
Acq: 17 Apr 2020 17:58

Instrument :
BNA_F
ClientSampleId :
WB-1-2

Tot Ion	Ion	Ratio	Resp	Lower	Upper
136	100				
137	10.8	8.7	13.1		
54	10.5	8.5	12.7		
68	6.3	3.9	5.9#		

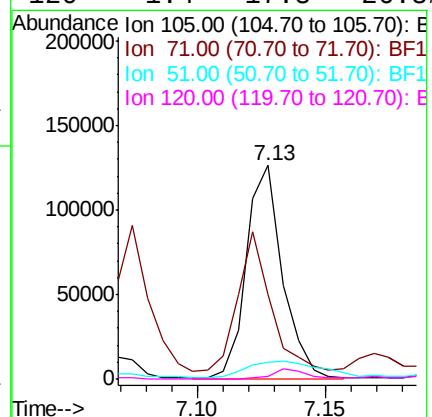
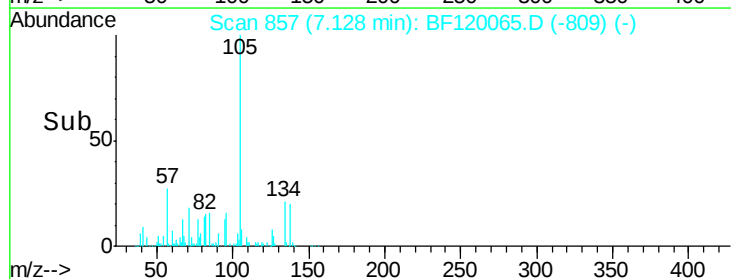
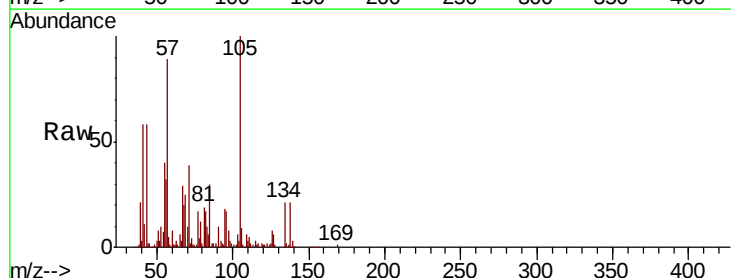
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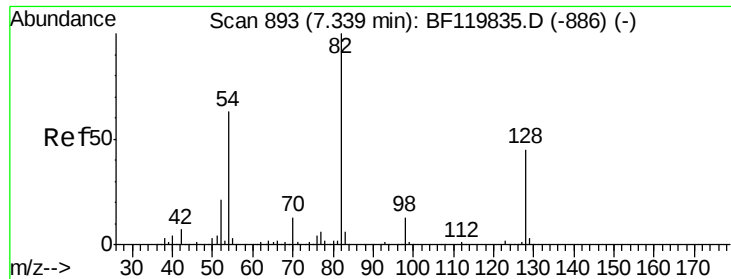
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#22
Acetophenone
Concen: 8.998 ng m
RT: 7.13 min Scan# 857
Delta R.T. -0.02 min
Lab File: BF120065.D
Acq: 17 Apr 2020 17:58

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
105	100				
71	39.3	5.6	8.4#		
51	7.8	33.9	50.9#		
120	1.4	17.8	26.8#		





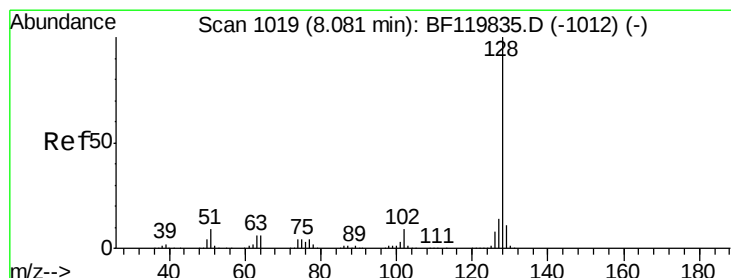
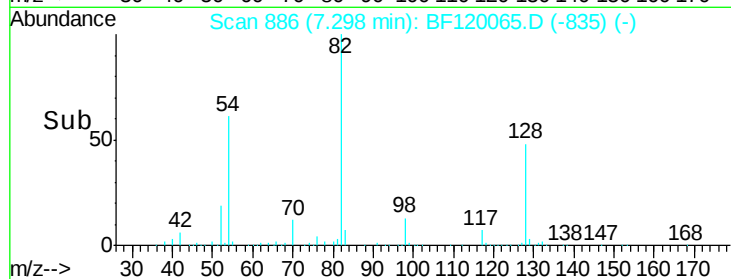
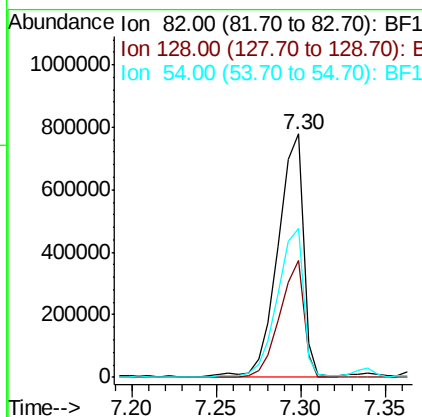
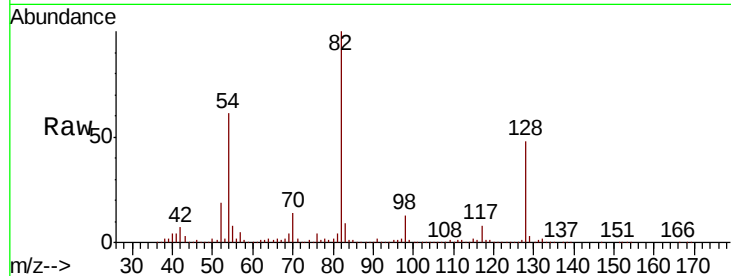
#23
Nitrobenzene-d5
Concen: 69.956 ng
RT: 7.30 min Scan# 886
Delta R.T. 0.00 min
Lab File: BF120065.D
Acq: 17 Apr 2020 17:58

Instrument :
BNA_F
ClientSampled :
WB-1-2

Tot Ion	82	Resp	800419
Ion Ratio	100	Lower	Upper
128	47.9	36.2	54.4
54	61.2	50.4	75.6

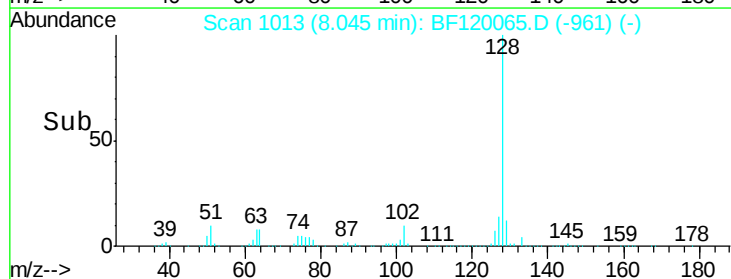
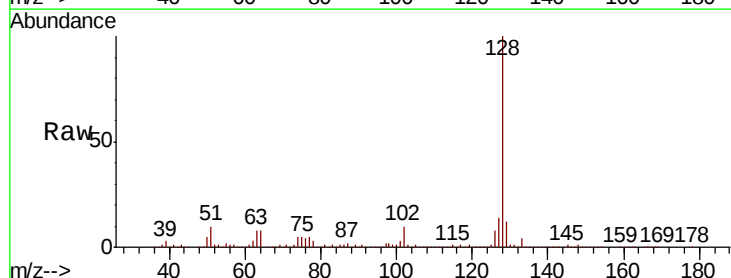
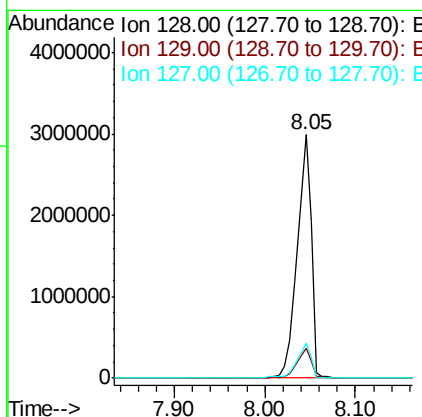
Manual Integrations
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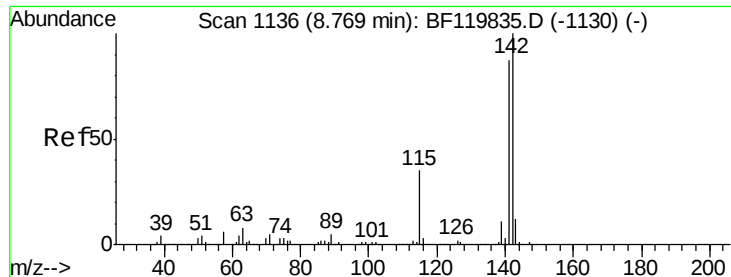
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#31
Naphthalene
Concen: 102.986 ng
RT: 8.05 min Scan# 1013
Delta R.T. 0.01 min
Lab File: BF120065.D
Acq: 17 Apr 2020 17:58

Tgt Ion	128	Resp	3207298
Ion Ratio	100	Lower	Upper
129	12.0	9.0	13.6
127	14.2	11.0	16.4





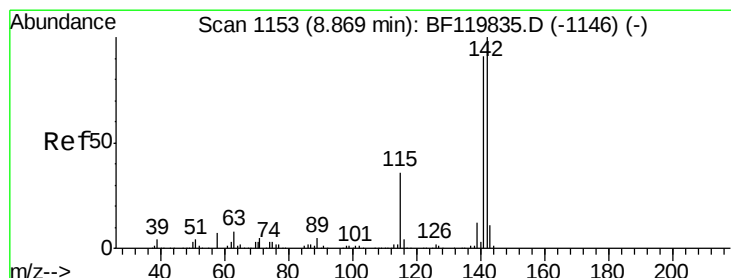
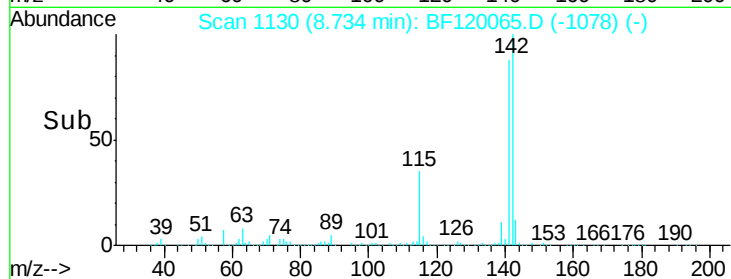
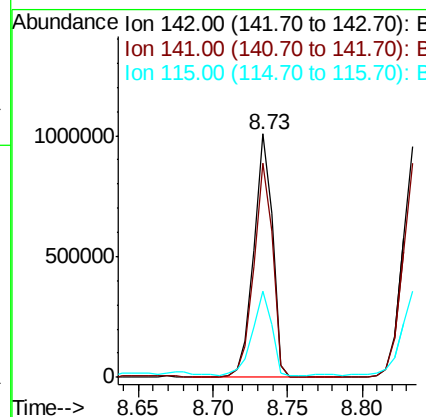
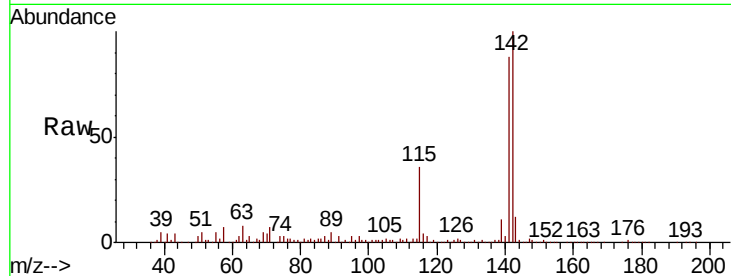
#37
2-Methylnaphthalene
Concen: 41.001 ng
RT: 8.73 min Scan# 1130
Delta R.T. 0.01 min
Lab File: BF120065.D
Acq: 17 Apr 2020 17:58

Instrument :
BNA_F
ClientSampleId :
WB-1-2

Tot Ion	Ratio	Lower	Upper
142	100		
141	88.2	69.9	104.9
115	35.6	28.0	42.0

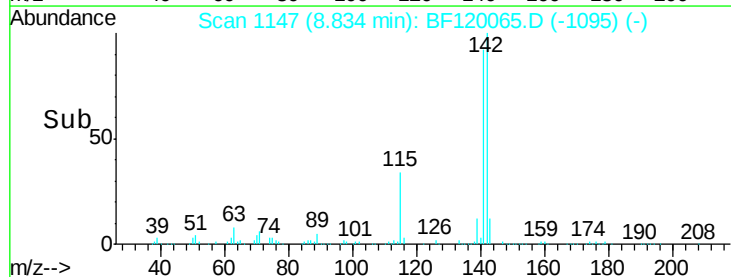
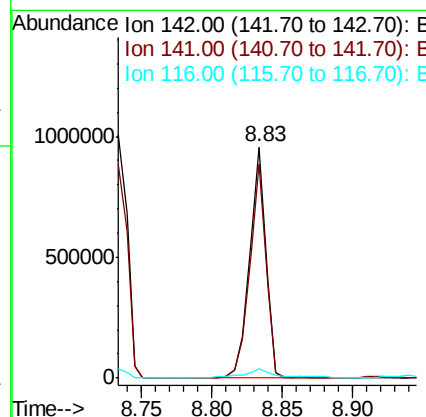
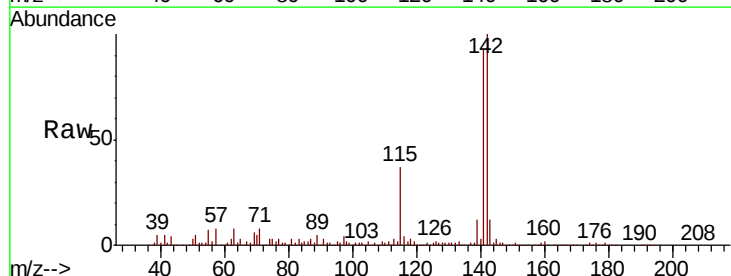
Manual Integrations
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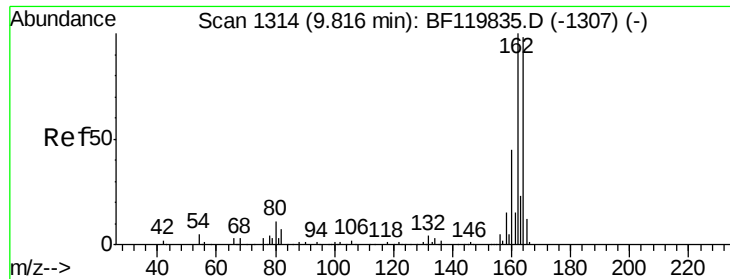
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#38
1-Methylnaphthalene
Concen: 38.651 ng
RT: 8.83 min Scan# 1147
Delta R.T. 0.01 min
Lab File: BF120065.D
Acq: 17 Apr 2020 17:58

Tgt Ion	Ratio	Lower	Upper
142	100		
141	92.6	72.9	109.3
116	4.2	3.0	4.6





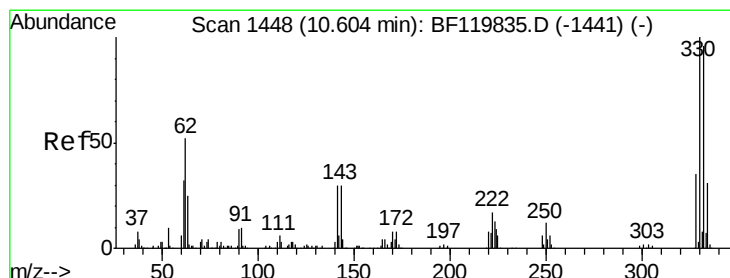
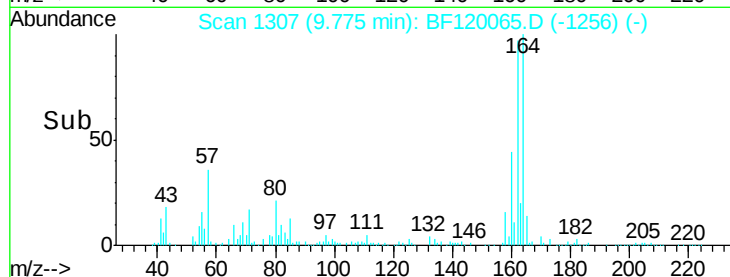
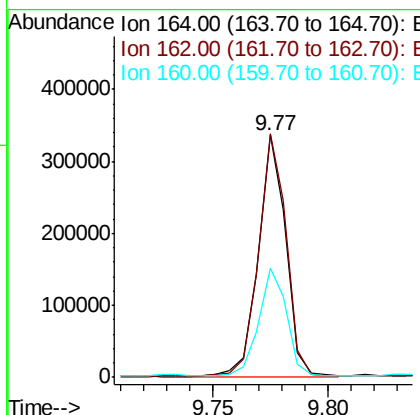
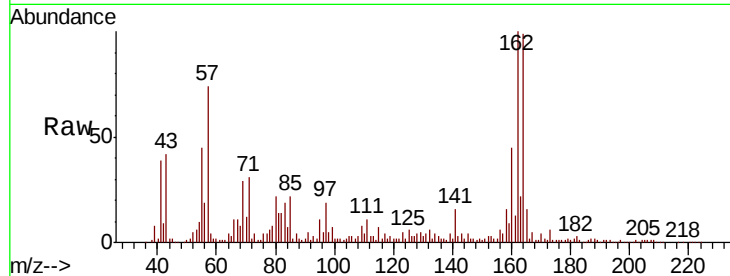
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.77 min Scan# 1307
Delta R.T. 0.00 min
Lab File: BF120065.D
Acq: 17 Apr 2020 17:58

Instrument :
BNA_F
ClientSampleId :
WB-1-2

Tot Ion	Ratio	Resp	Lower	Upper
164	100	277497		
162	100.6	81.9	122.9	
160	44.9	36.6	54.8	

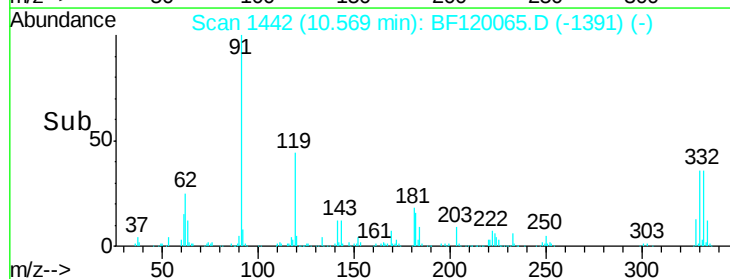
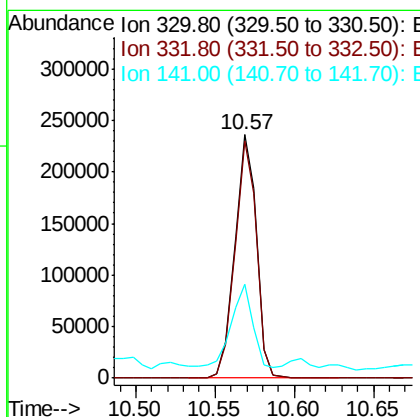
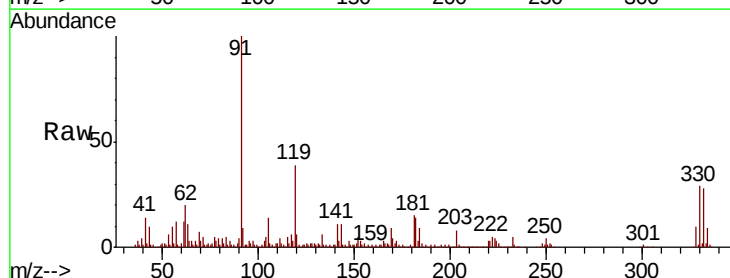
Manual Integrations
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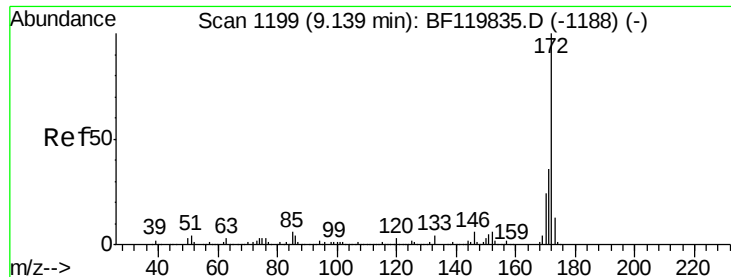
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4/21/2020 8:22:39 AM



#42
2,4,6-Tribromophenol
Concen: 65.480 ng
RT: 10.57 min Scan# 1442
Delta R.T. 0.00 min
Lab File: BF120065.D
Acq: 17 Apr 2020 17:58

Tgt Ion	Ratio	Resp	Lower	Upper
330	100	222468		
332	97.0	76.8	115.2	
141	34.4	25.1	37.7	





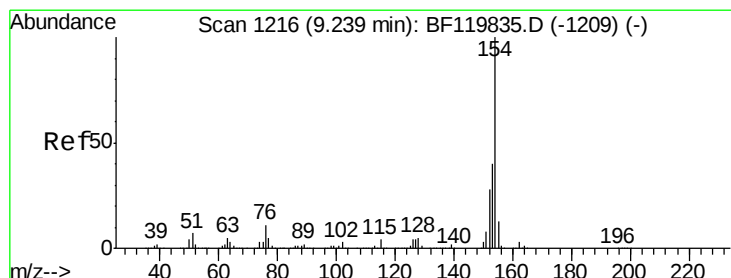
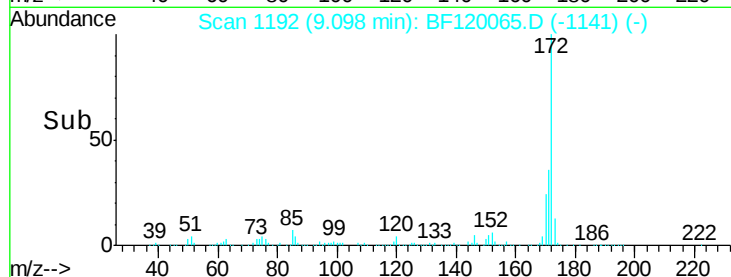
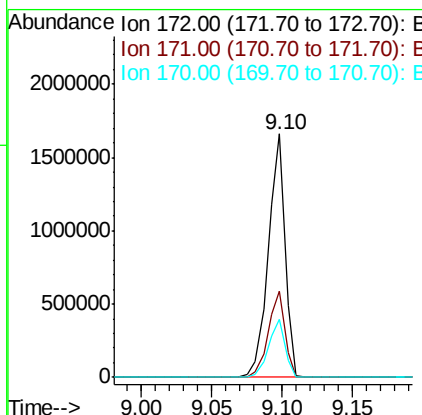
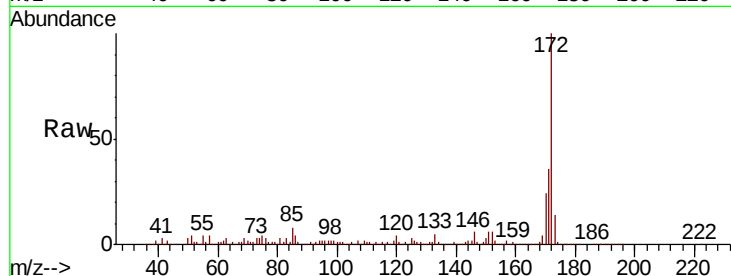
#45
2-Fluorobiphenyl
Concen: 71.445 ng
RT: 9.10 min Scan# 1192
Delta R.T. 0.00 min
Lab File: BF120065.D
Acq: 17 Apr 2020 17:58

Instrument :
BNA_F
ClientSampleId :
WB-1-2

Tot Ion	Ratio	Lower	Upper
172	100		
171	35.5	28.9	43.3
170	23.8	19.4	29.2

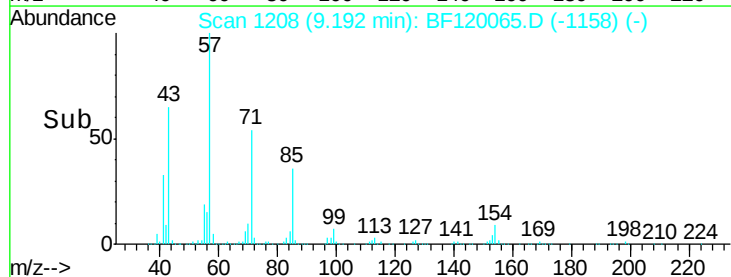
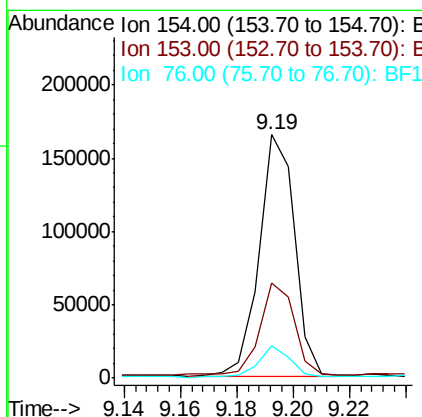
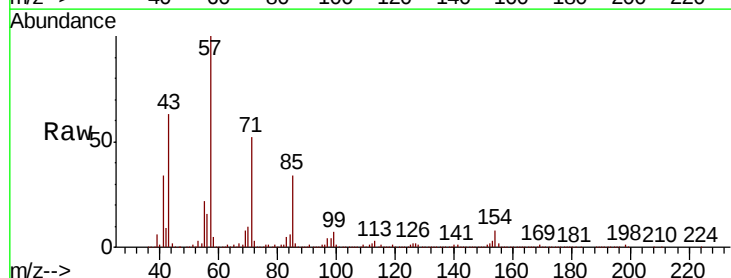
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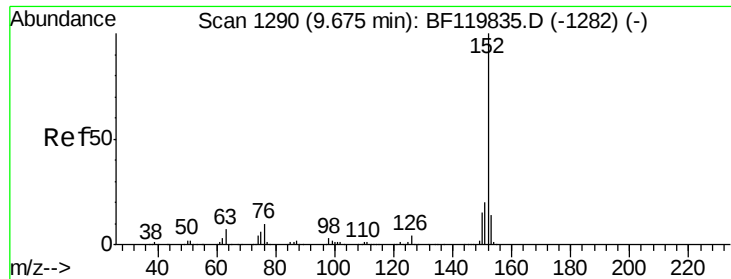
mohammad
4/21/2020 8:22:39 AM



#46
1,1'-Biphenyl
Concen: 6.126 ng
RT: 9.19 min Scan# 1208
Delta R.T. -0.01 min
Lab File: BF120065.D
Acq: 17 Apr 2020 17:58

Tgt Ion	Ratio	Lower	Upper
154	100		
153	39.0	20.5	60.5
76	13.2	0.0	30.6





#49

Acenaphthylene

Concen: 12.856 ng

RT: 9.64 min Scan# 1284

Delta R.T. 0.01 min

Lab File: BF120065.D

Acq: 17 Apr 2020 17:58

Instrument :

BNA_F

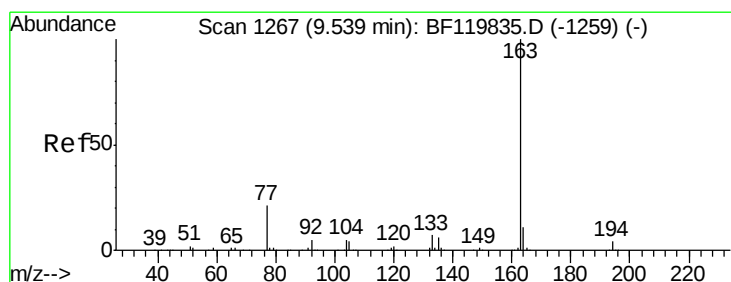
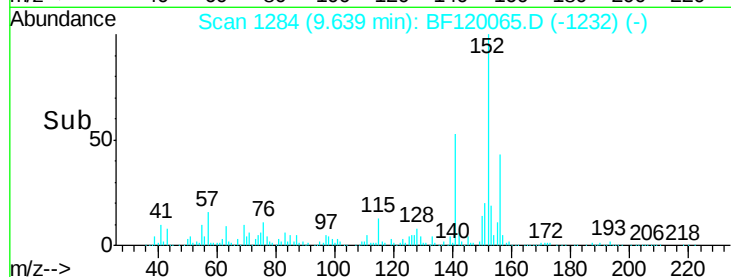
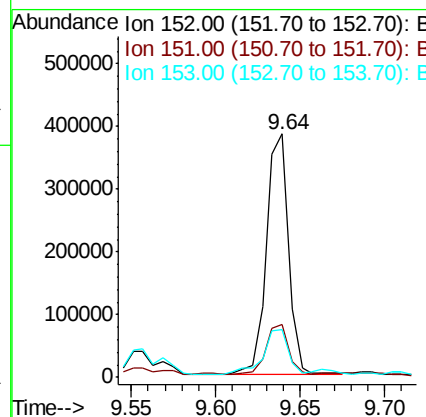
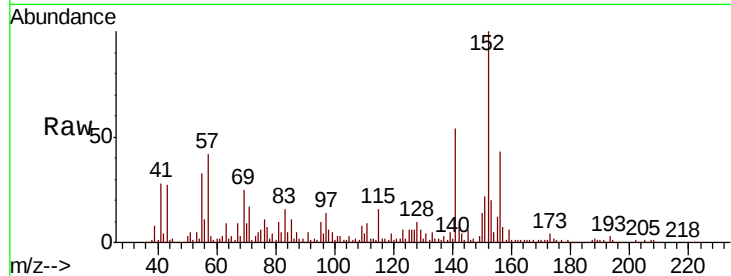
ClientSampled :

WB-1-2

Tot Ion:	152	Resp:	352767
Ion Ratio	Lower	Upper	
152	100		
151	21.7	16.2	24.4
153	19.5	10.9	16.3

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#50

Dimethylphthalate

Concen: 10.441 ng

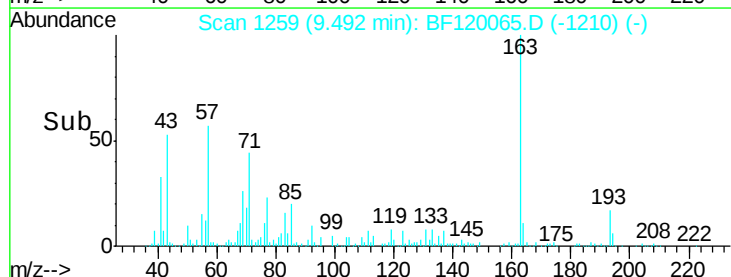
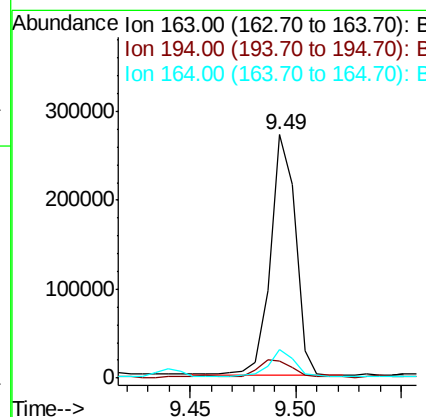
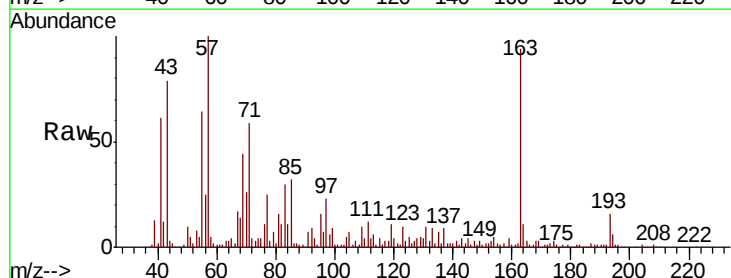
RT: 9.49 min Scan# 1259

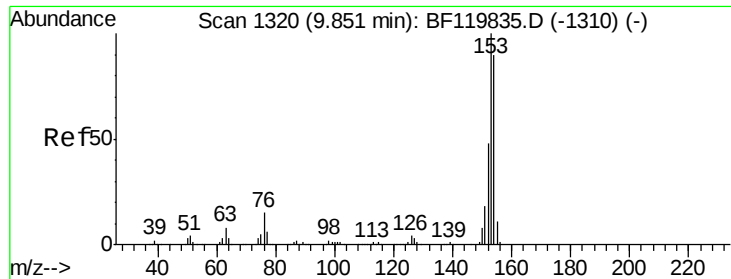
Delta R.T. -0.01 min

Lab File: BF120065.D

Acq: 17 Apr 2020 17:58

Tgt Ion:	163	Resp:	224109
Ion Ratio	Lower	Upper	
163	100		
194	6.9	3.0	4.4
164	11.7	8.4	12.6





#52

Acenaphthene

Concen: 18.596 ng

RT: 9.81 min Scan# 1313

Delta R.T. 0.00 min

Lab File: BF120065.D

Acq: 17 Apr 2020 17:58

Instrument :

BNA_F

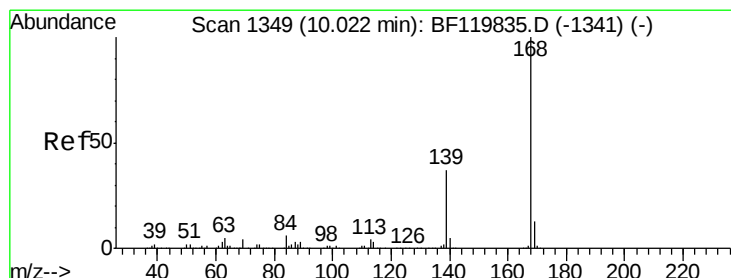
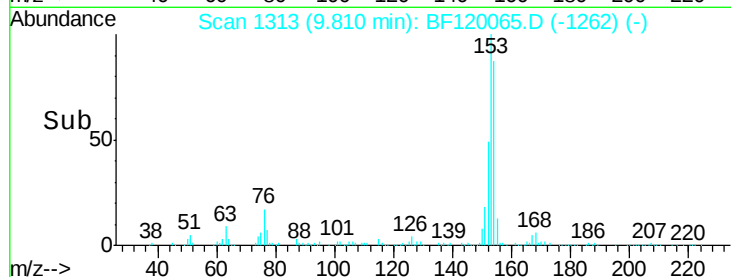
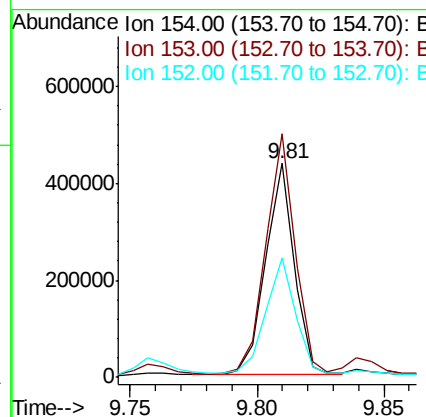
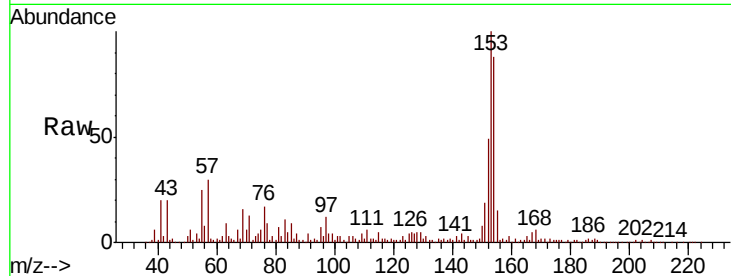
ClientSampleId :

WB-1-2

Tot Ion:	154	Resp:	340384
Ion Ratio	Lower	Upper	
154	100		
153	113.9	88.8	133.2
152	55.9	42.4	63.6

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#55

Dibenzofuran

Concen: 15.780 ng

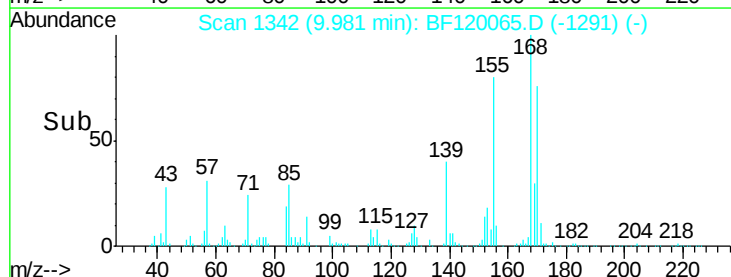
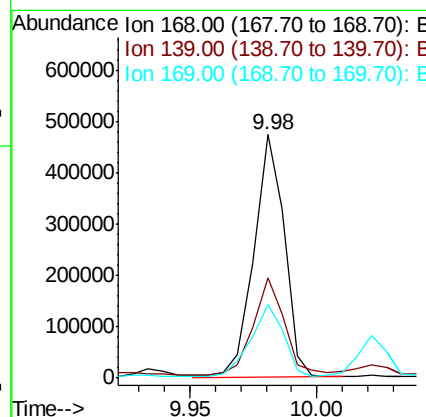
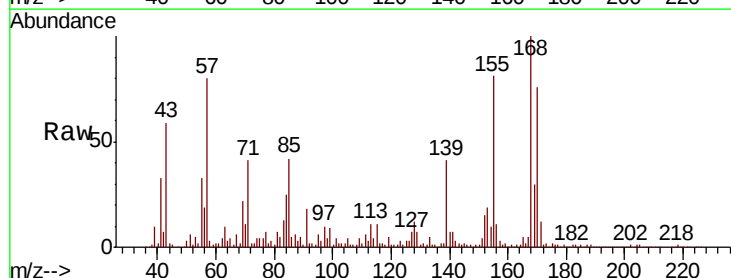
RT: 9.98 min Scan# 1342

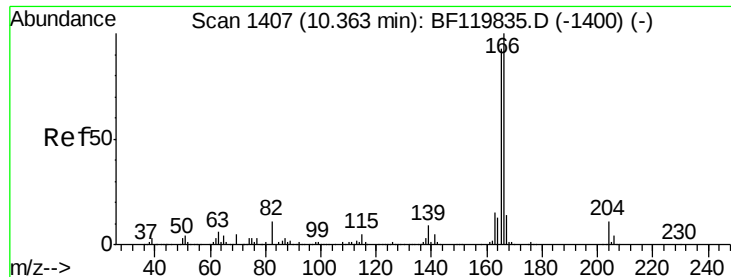
Delta R.T. 0.00 min

Lab File: BF120065.D

Acq: 17 Apr 2020 17:58

Tgt Ion:	168	Resp:	396361
Ion Ratio	Lower	Upper	
168	100		
139	41.3	29.8	44.6
169	30.3	10.6	15.8#





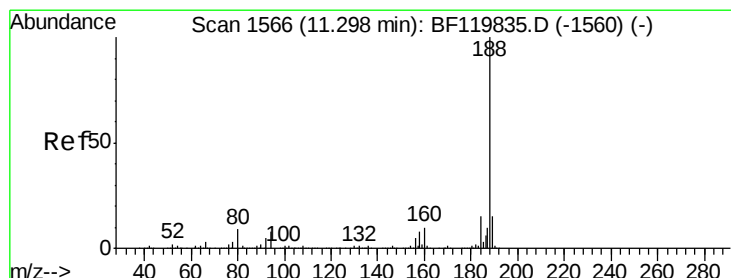
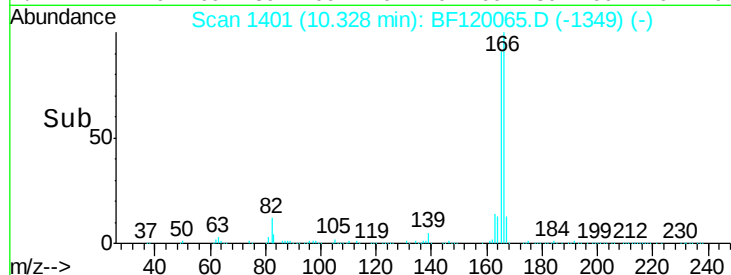
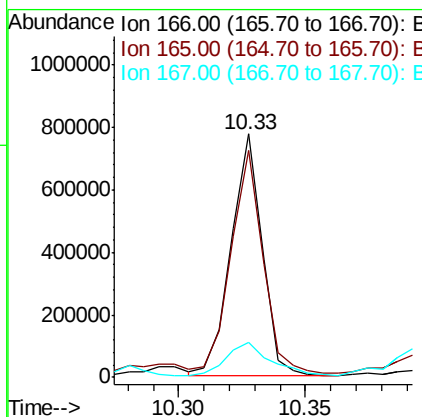
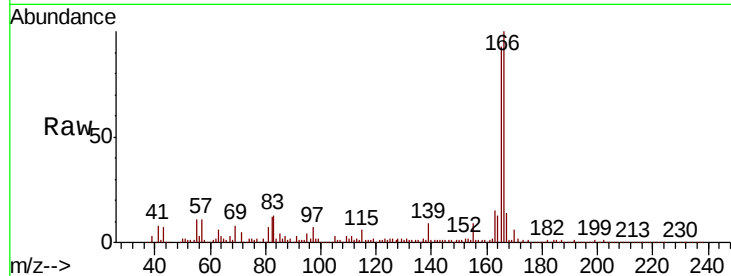
#58
 Fluorene
 Concen: 32.750 ng
 RT: 10.33 min Scan# 1401
 Delta R.T. 0.01 min
 Lab File: BF120065.D
 Acq: 17 Apr 2020 17:58

Instrument :
 BNA_F
 ClientSampled :
 WB-1-2

Tot Ion	Ratio	Resp	Lower	Upper
166	100	657893		
165	93.5	74.2	111.2	
167	14.4	10.8	16.2	

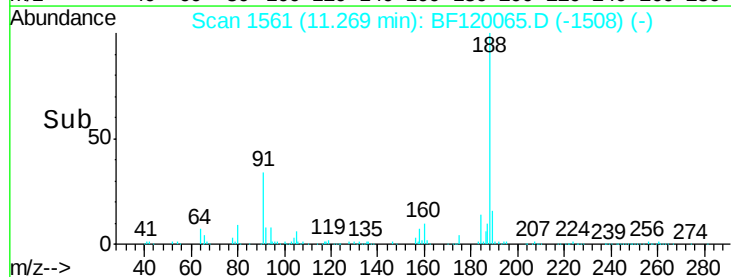
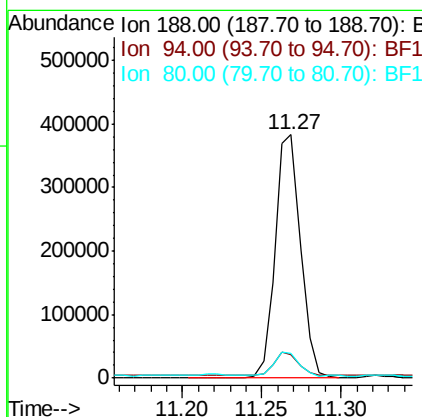
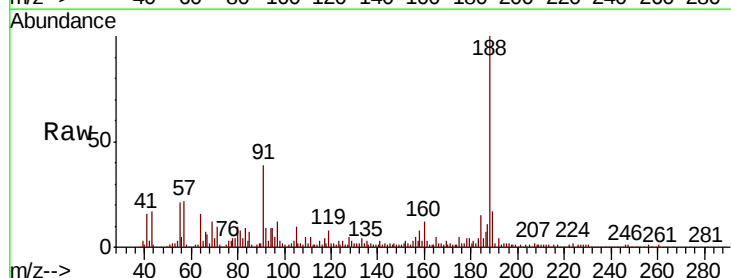
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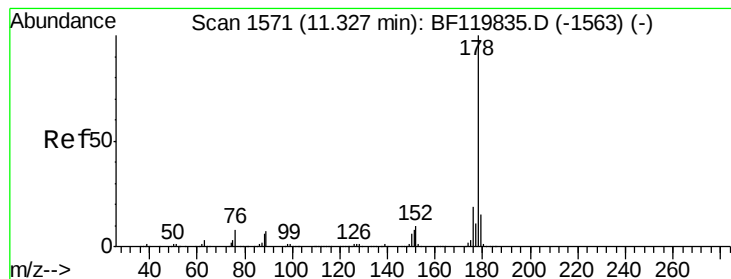
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#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.27 min Scan# 1561
 Delta R.T. 0.01 min
 Lab File: BF120065.D
 Acq: 17 Apr 2020 17:58

Tgt Ion	Ratio	Resp	Lower	Upper
188	100	424236		
94	9.4	6.7	10.1	
80	10.3	7.4	11.2	





#71

Phenanthrene

Concen: 110.843 ng

RT: 11.30 min Scan# 1566

Delta R.T. 0.01 min

Lab File: BF120065.D

Acq: 17 Apr 2020 17:58

Instrument :

BNA_F

ClientSampleId :

WB-1-2

Tot Ion:178 Resp: 2502650

Ion Ratio Lower Upper

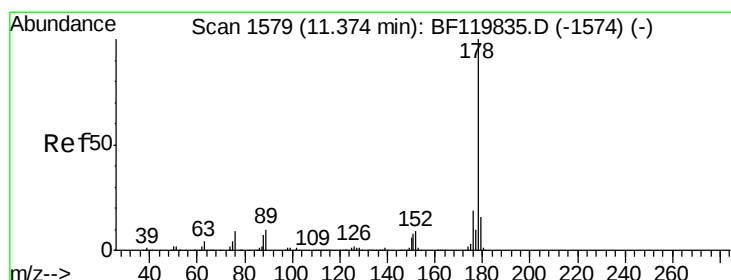
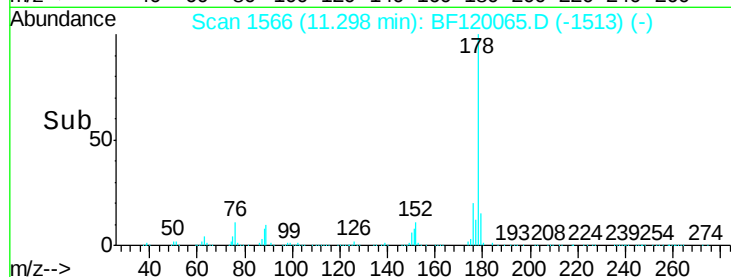
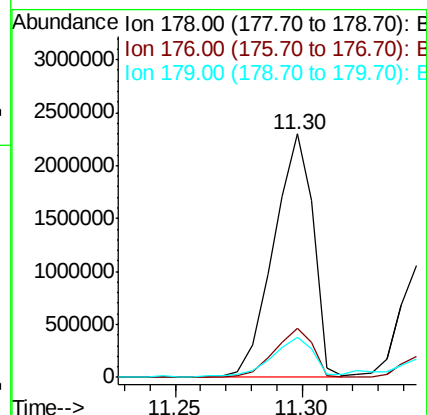
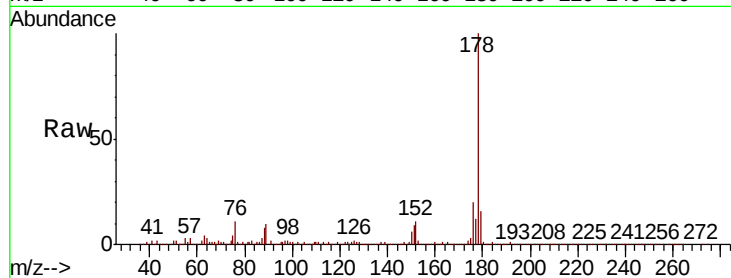
178 100

176 20.3 15.1 22.7

179 16.5 12.2 18.4

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#72

Anthracene

Concen: 36.057 ng

RT: 11.35 min Scan# 1574

Delta R.T. 0.01 min

Lab File: BF120065.D

Acq: 17 Apr 2020 17:58

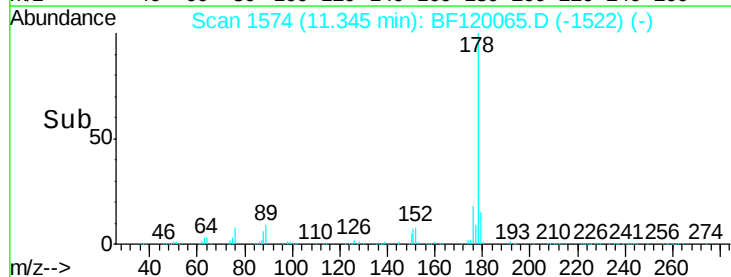
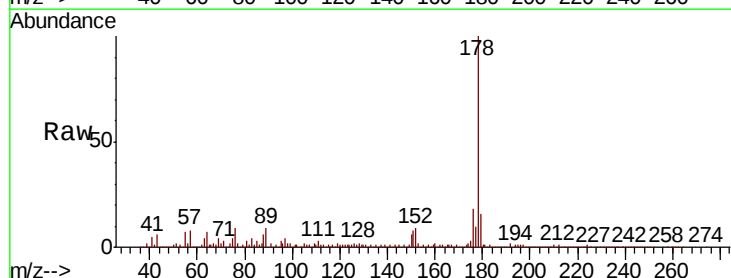
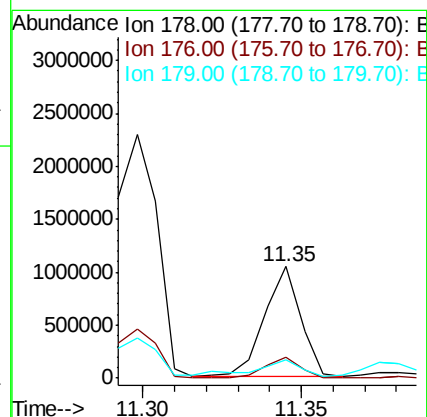
Tgt Ion:178 Resp: 831649

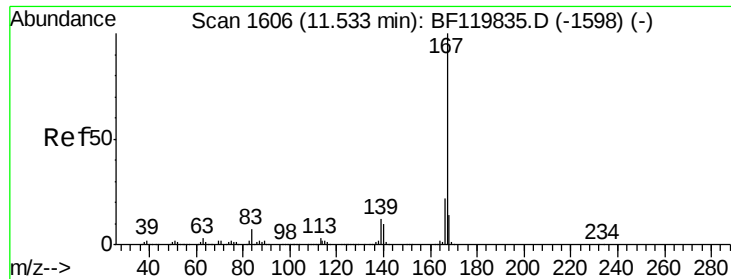
Ion Ratio Lower Upper

178 100

176 18.5 15.4 23.2

179 16.0 12.8 19.2





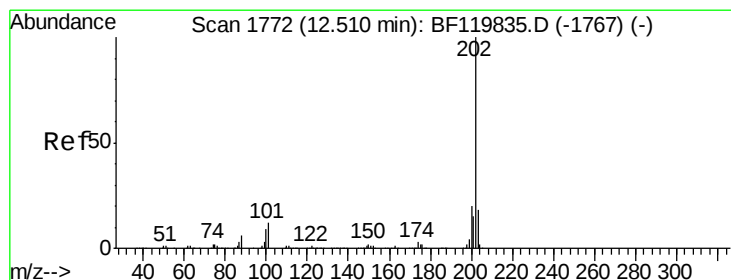
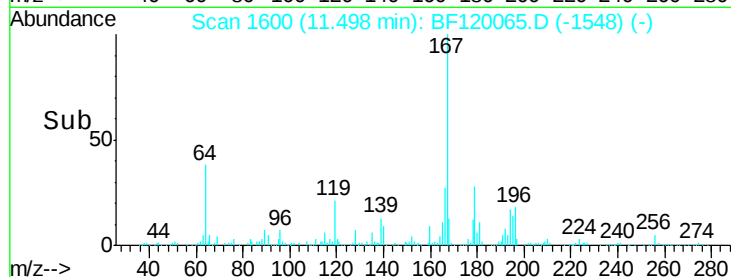
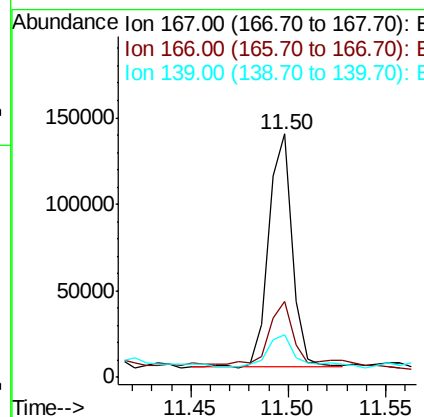
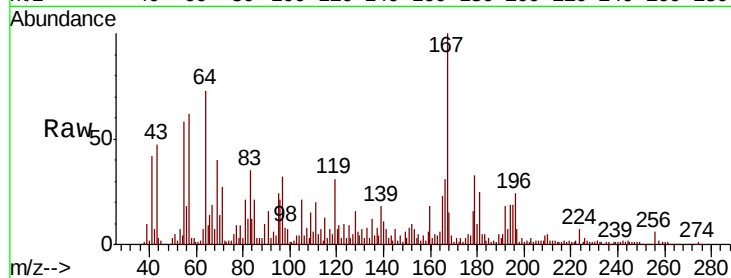
#73
 Carbazole
 Concen: 5.171 ng
 RT: 11.50 min Scan# 1600
 Delta R.T. 0.01 min
 Lab File: BF120065.D
 Acq: 17 Apr 2020 17:58

Instrument :
 BNA_F
 ClientSampleId :
 WB-1-2

Tot Ion	Ratio	Lower	Upper
167	100		
166	31.1	17.4	26.0
139	17.6	9.8	14.8

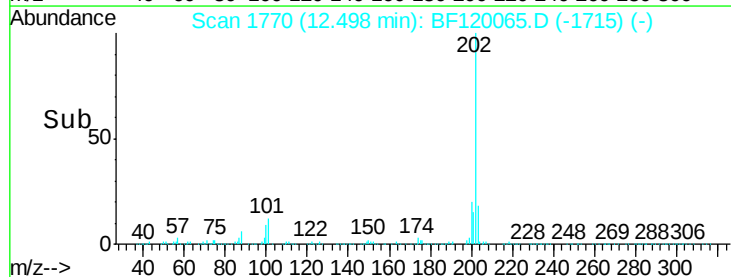
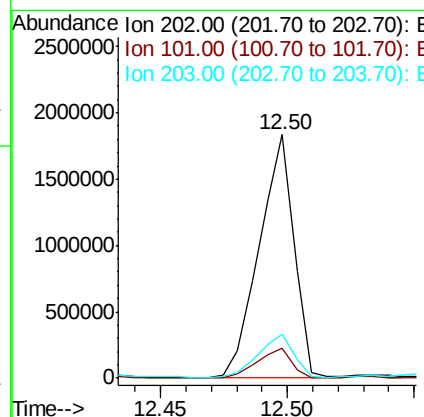
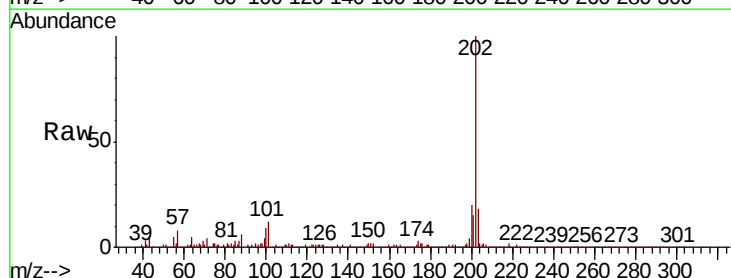
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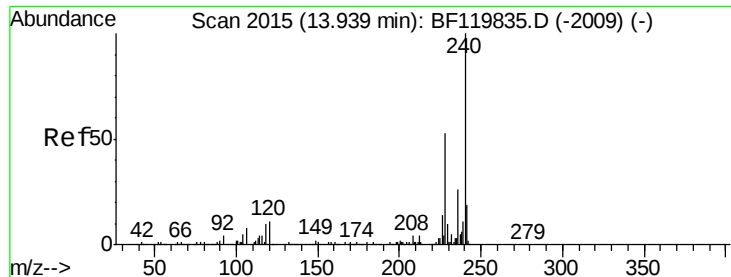
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#75
 Fluoranthene
 Concen: 71.809 ng
 RT: 12.50 min Scan# 1770
 Delta R.T. 0.02 min
 Lab File: BF120065.D
 Acq: 17 Apr 2020 17:58

Tgt Ion	Ratio	Lower	Upper
202	100		
101	12.0	0.0	32.3
203	18.2	0.0	37.6





#76

Chrysene-d12

Concen: 20.000 ng

RT: 13.92 min Scan# 2011

Delta R.T. 0.01 min

Lab File: BF120065.D

Acq: 17 Apr 2020 17:58

Instrument :

BNA_F

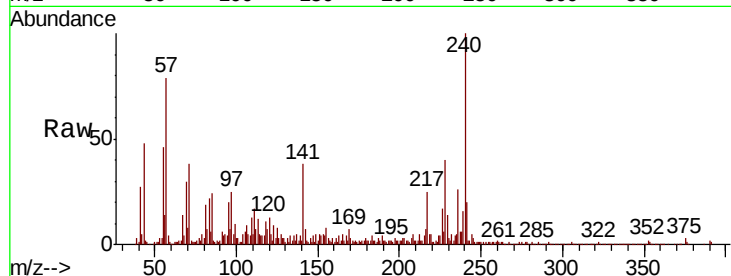
ClientSampleId :

WB-1-2

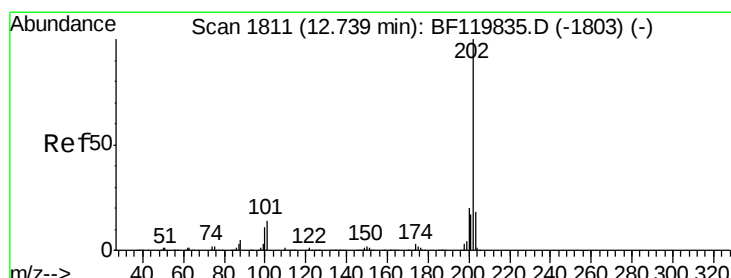
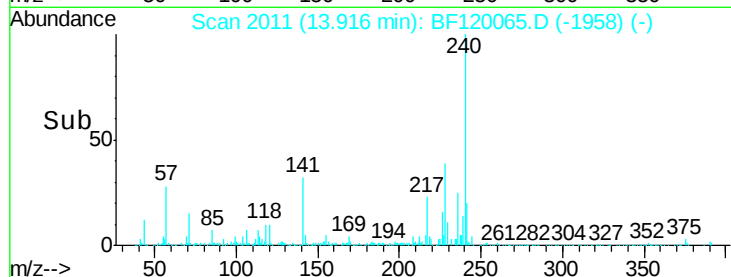
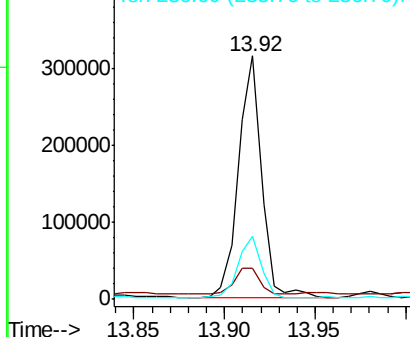
Tot Ion:	240	Resp:	277146
Ion Ratio	Lower	Upper	
240	100		
120	12.7	9.0	13.6
236	25.8	20.7	31.1

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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: 71.368 ng

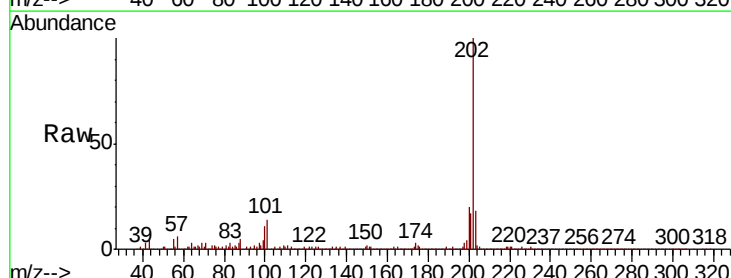
RT: 12.72 min Scan# 1808

Delta R.T. 0.02 min

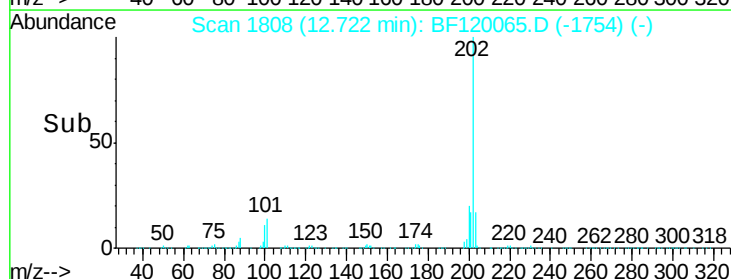
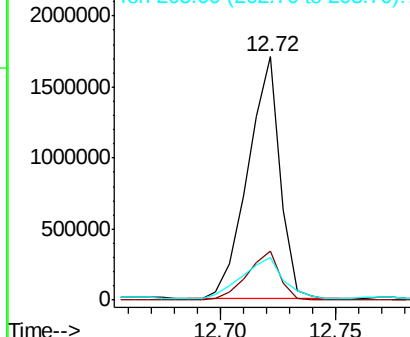
Lab File: BF120065.D

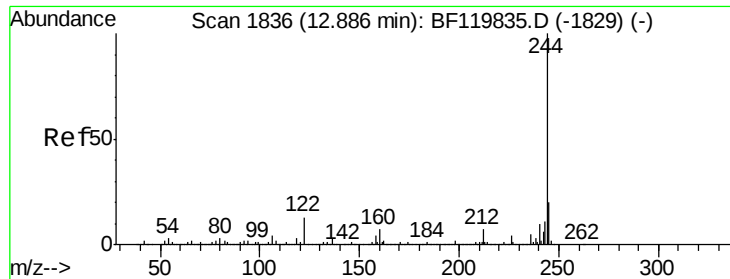
Acq: 17 Apr 2020 17:58

Tgt Ion:	202	Resp:	1667432
Ion Ratio	Lower	Upper	
202	100		
200	20.2	16.2	24.2
203	17.7	14.1	21.1



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





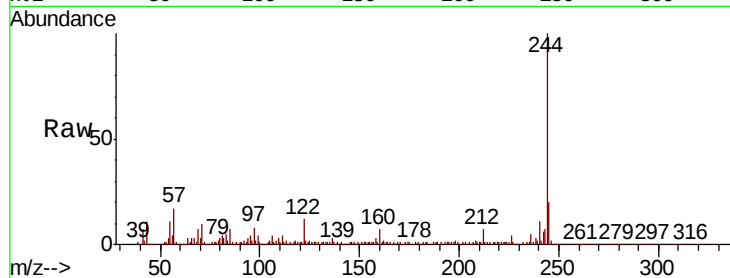
#79
 Terphenyl-d14
 Concen: 57.859 ng
 RT: 12.86 min Scan# 1831
 Delta R.T. 0.01 min
 Lab File: BF120065.D
 Acq: 17 Apr 2020 17:58

Instrument :
 BNA_F
 ClientSampled :
 WB-1-2

Tot Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.4	8.0
122	12.2	10.3	15.5

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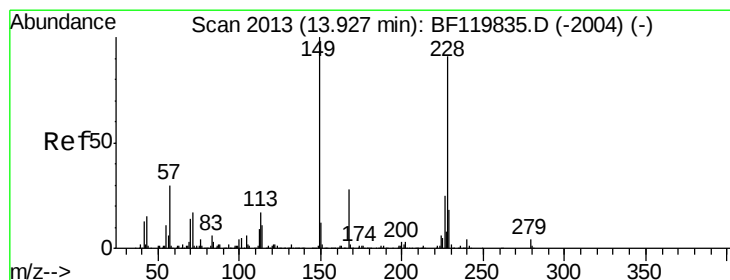
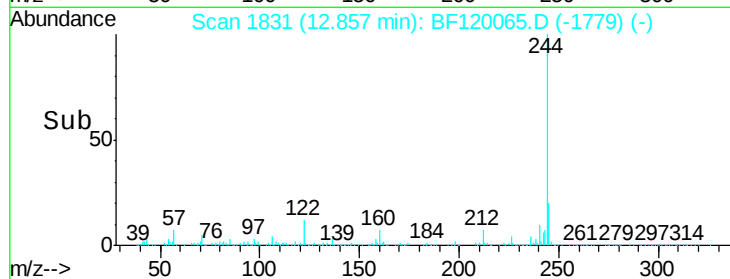
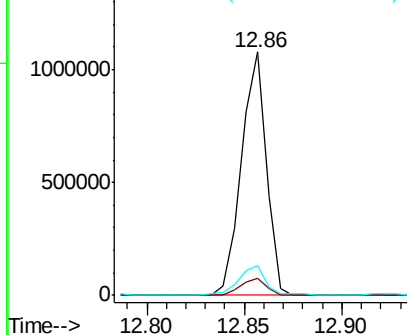


Abundance

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: 41.946 ng
 RT: 13.90 min Scan# 2009
 Delta R.T. 0.01 min
 Lab File: BF120065.D
 Acq: 17 Apr 2020 17:58

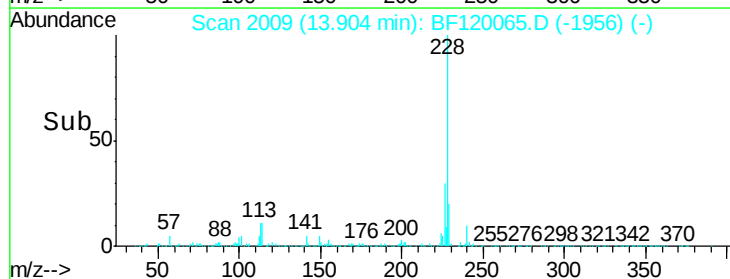
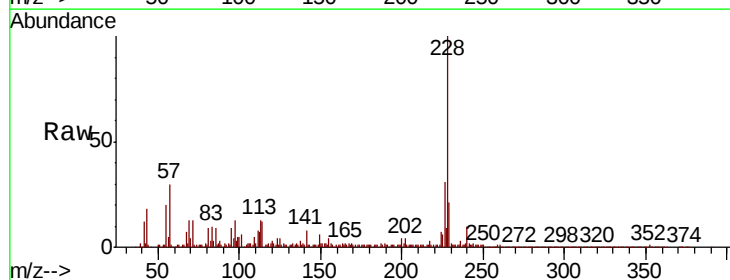
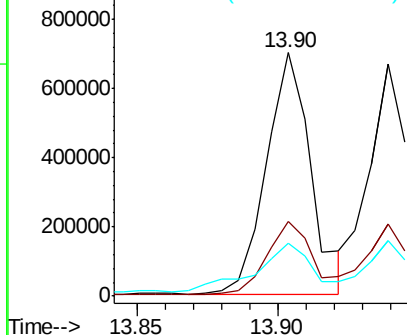
Tgt Ion	Ratio	Lower	Upper
228	100		
226	30.7	21.9	32.9
229	21.5	15.9	23.9

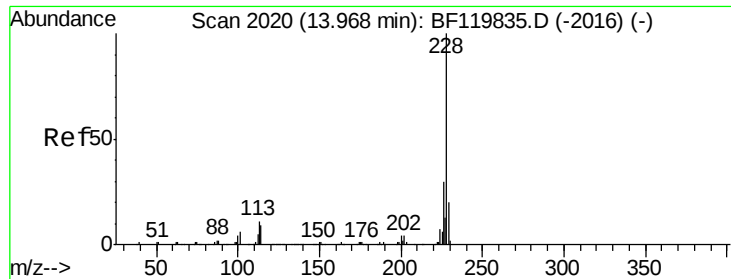
Abundance

Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





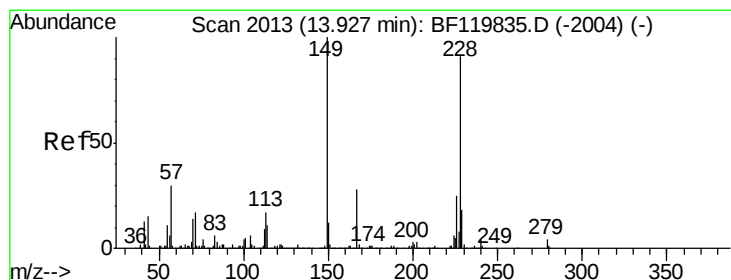
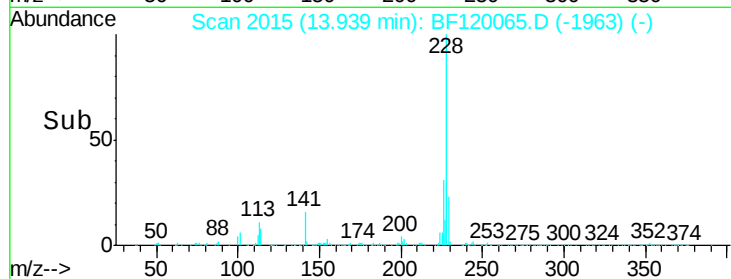
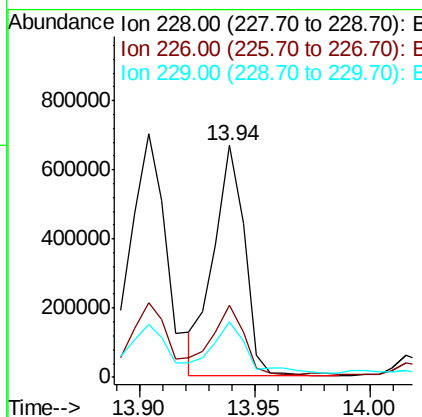
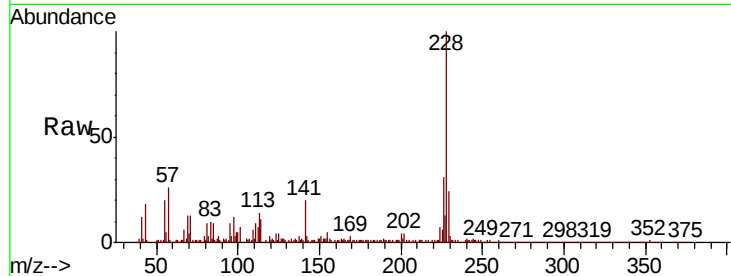
#83
 Chrvsene
 Concen: 33.266 ng
 RT: 13.94 min Scan# 2015
 Delta R.T. 0.01 min
 Lab File: BF120065.D
 Acq: 17 Apr 2020 17:58

Instrument :
 BNA_F
 ClientSampleId :
 WB-1-2

Tot Ion:	228	Resp:	616285
Ion Ratio	Lower	Upper	
228	100		
226	31.3	24.2	36.2
229	23.7	15.9	23.9

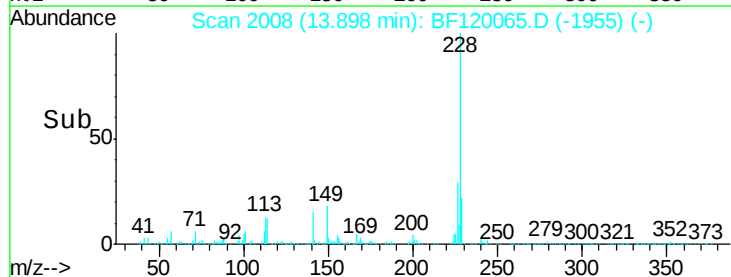
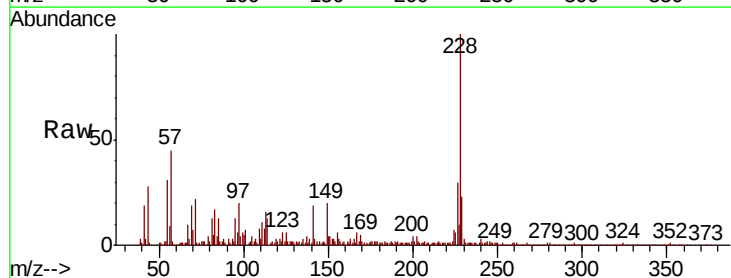
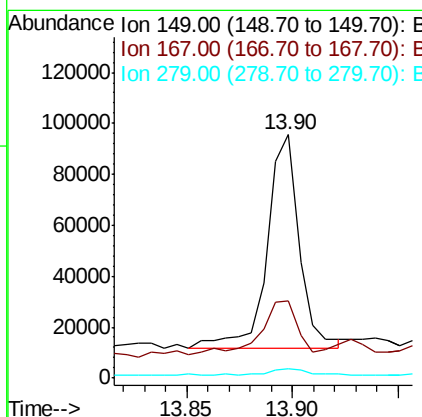
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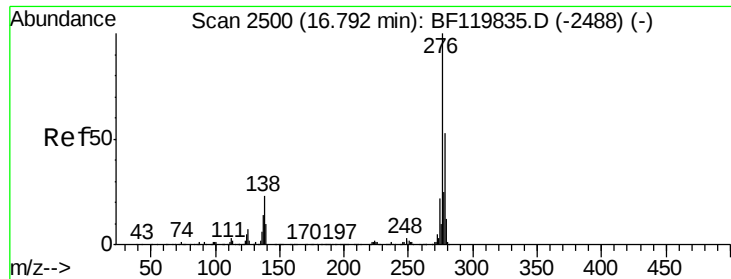
mohammad
 4/21/2020 8:22:39 AM



#84
 Bis(2-ethylhexyl)phthalate
 Concen: 5.842 ng
 RT: 13.90 min Scan# 2008
 Delta R.T. 0.01 min
 Lab File: BF120065.D
 Acq: 17 Apr 2020 17:58

Tgt Ion:	149	Resp:	89697
Ion Ratio	Lower	Upper	
149	100		
167	31.8	22.2	33.2
279	3.9	3.4	5.0





#86

Indeno(1,2,3-cd)pyrene

Concen: 11.510 ng

RT: 16.74 min Scan# 2491

Delta R.T. 0.02 min

Lab File: BF120065.D

Acq: 17 Apr 2020 17:58

Instrument :

BNA_F

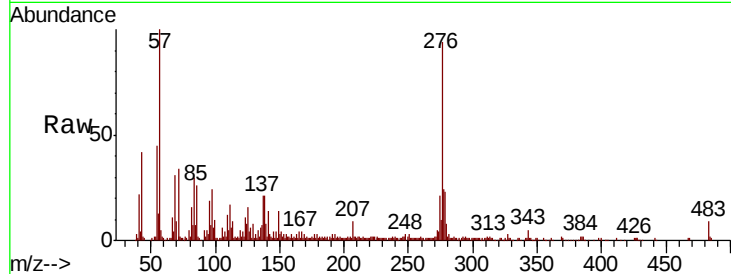
ClientSampled :

WB-1-2

Tot Ion:	276	Resp:	187958
Ion Ratio	Lower	Upper	
276	100		
138	22.1	18.0	27.0
277	24.9	20.1	30.1

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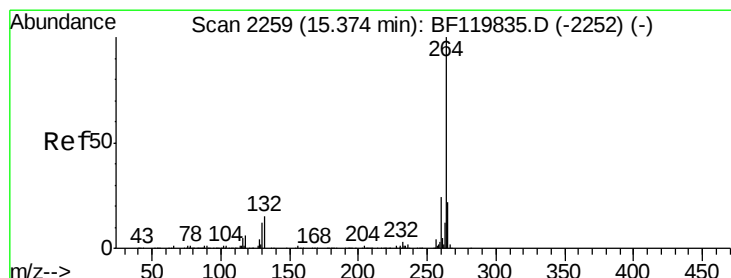
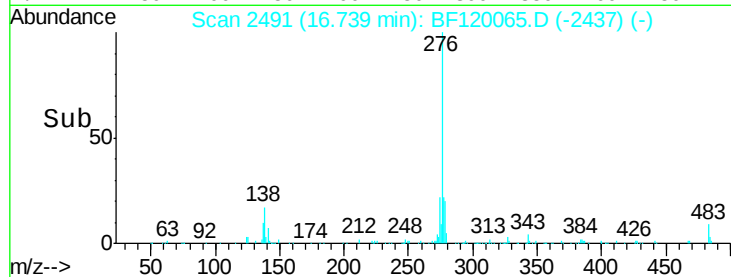
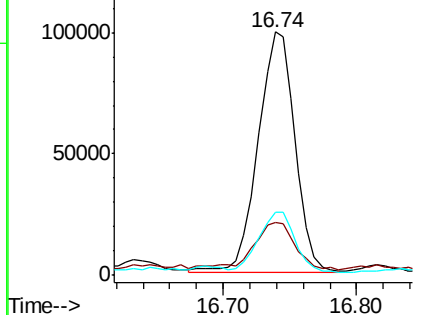
mohammad
4/21/2020 8:22:39 AM



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



#87

Perylene-d12

Concen: 20.000 ng

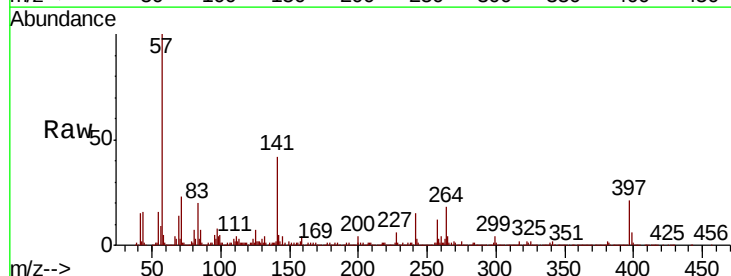
RT: 15.36 min Scan# 2256

Delta R.T. 0.03 min

Lab File: BF120065.D

Acq: 17 Apr 2020 17:58

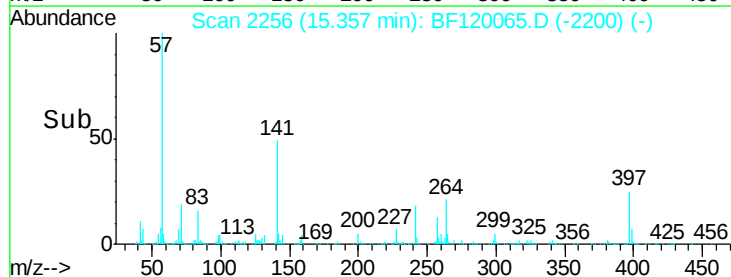
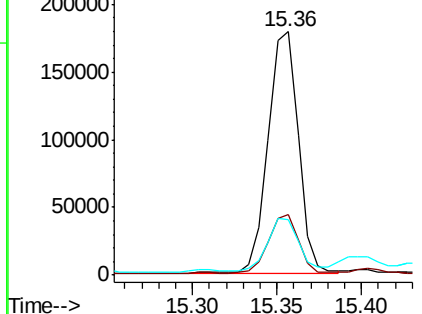
Tgt Ion:	264	Resp:	223361
Ion Ratio	Lower	Upper	
264	100		
260	24.7	19.3	28.9
265	22.8	17.6	26.4

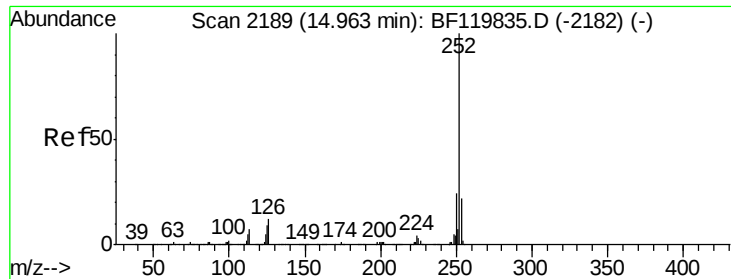


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E





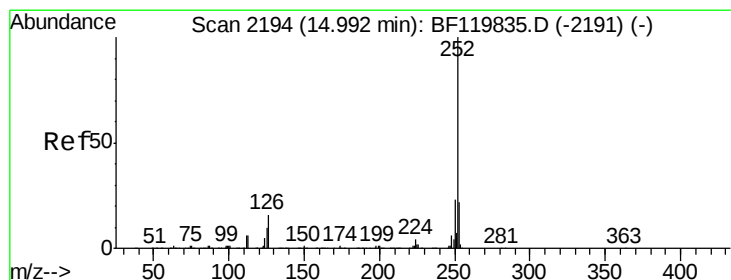
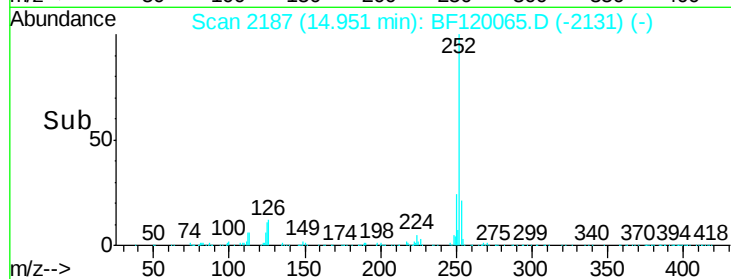
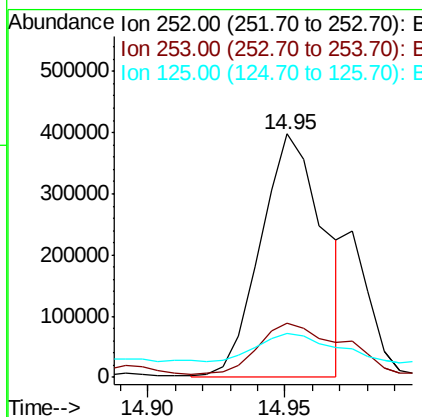
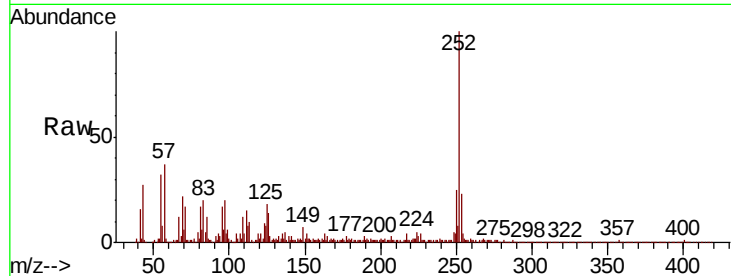
#88
Benzo(b)fluoranthene
Concen: 39.596 ng m
RT: 14.95 min Scan# 2187
Delta R.T. 0.03 min
Lab File: BF120065.D
Acq: 17 Apr 2020 17:58

Instrument :
BNA_F
ClientSampled :
WB-1-2

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.7	26.5
125	17.8	7.4	11.2

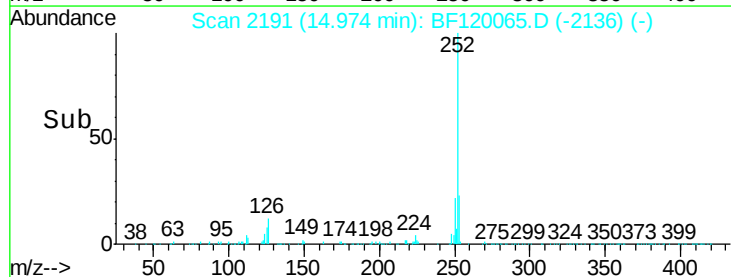
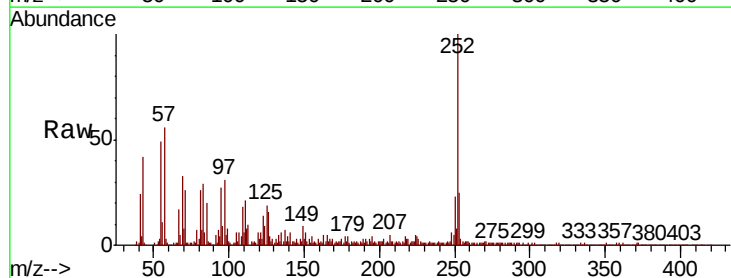
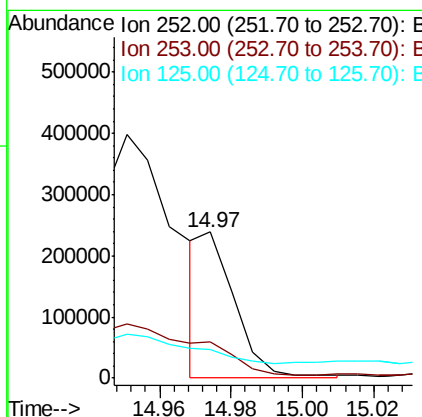
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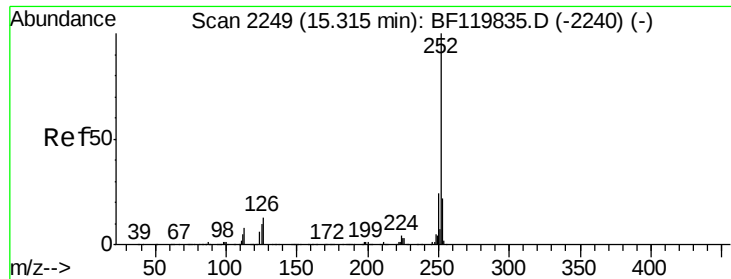
mohammad
4/21/2020 8:22:39 AM



#89
Benzo(k)fluoranthene
Concen: 11.416 ng m
RT: 14.97 min Scan# 2191
Delta R.T. 0.02 min
Lab File: BF120065.D
Acq: 17 Apr 2020 17:58

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.9	17.8	26.8
125	19.3	7.7	11.5





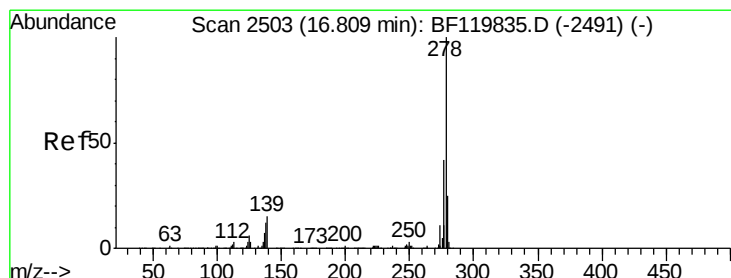
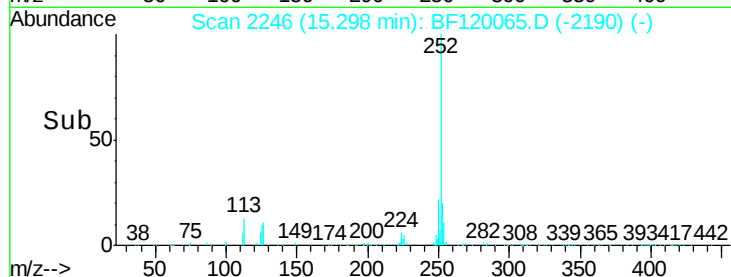
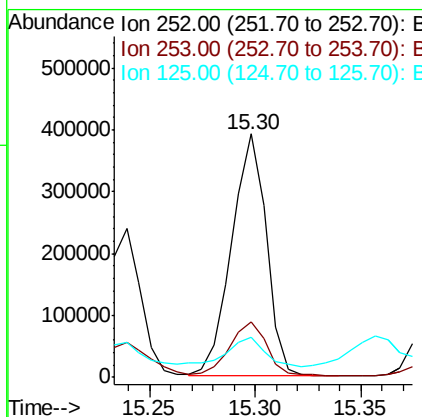
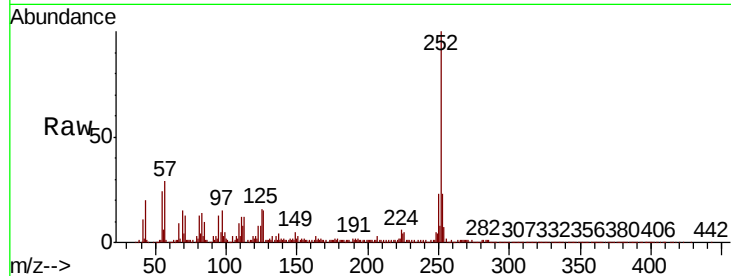
#90
Benzo(a)pyrene
Concen: 32.956 ng
RT: 15.30 min Scan# 2246
Delta R.T. 0.03 min
Lab File: BF120065.D
Acq: 17 Apr 2020 17:58

Instrument :
BNA_F
ClientSampled :
WB-1-2

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.4	26.2
125	16.4	8.3	12.5#

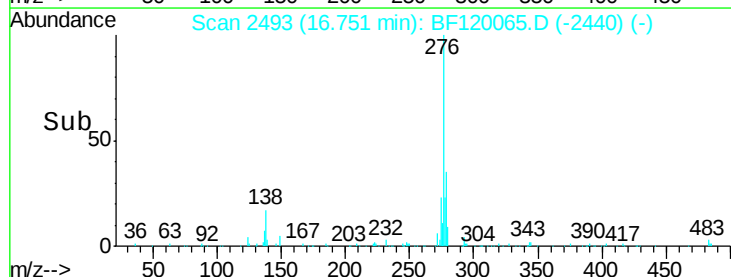
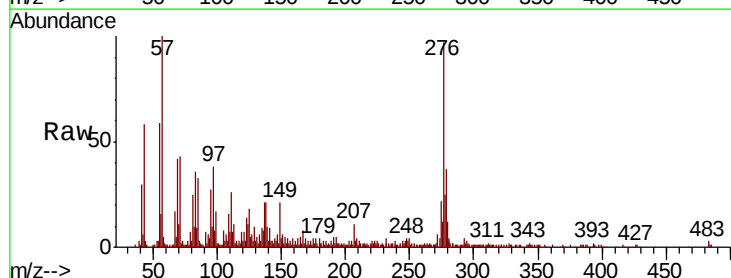
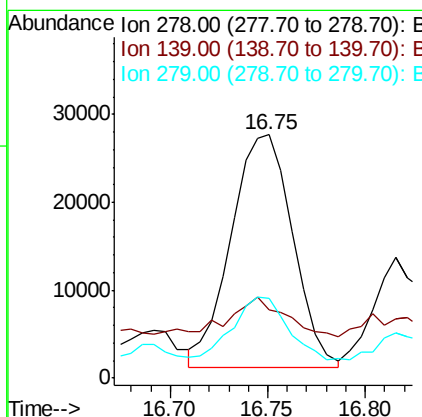
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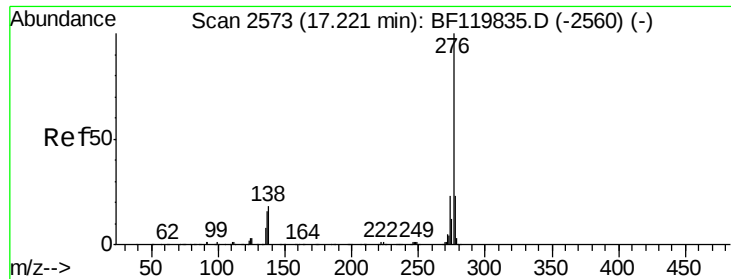
mohammad
4/21/2020 8:22:39 AM



#91
Dibenzo(a,h)anthracene
Concen: 4.834 ng
RT: 16.75 min Scan# 2493
Delta R.T. 0.01 min
Lab File: BF120065.D
Acq: 17 Apr 2020 17:58

Tgt Ion	Ratio	Lower	Upper
278	100		
139	28.2	11.6	17.4#
279	32.9	19.7	29.5#





#92
 Benzo(a,h,i)perylene
 Concen: 14.117 ng
 RT: 17.16 min Scan# 2563
 Delta R.T. 0.02 min
 Lab File: BF120065.D
 Acq: 17 Apr 2020 17:58

Instrument :
 BNA_F
 ClientSampleId :
 WB-1-2

Tot Ion	Ratio	Lower	Upper
276	100		
277	24.8	18.5	27.7
138	22.9	14.6	22.0

Manual Integrations
 APPROVED

mohammad
 4/21/2020 8:22:39 AM

