

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF122619\
 Data File : BF118325.D
 Acq On : 26 Dec 2019 19:19
 Operator : JU
 Sample : K6437-02
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 GP-2-(3-5)

Manual Integrations
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Quant Time: Dec 27 10:25:02 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	97517	20.00	ng	0.00
21) Naphthalene-d8	8.14	136	379895	20.00	ng	0.00
39) Acenaphthene-d10	9.90	164	206597	20.00	ng	0.00
64) Phenanthrene-d10	11.40	188	361060	20.00	ng	0.00
76) Chrysene-d12	14.07	240	256159	20.00	ng	0.02
87) Perylene-d12	15.56	264	276929	20.00	ng	0.02

System Monitoring Compounds						
5) 2-Fluorophenol	5.46	112	502754	88.00	ng	0.00
7) Phenol-d6	6.48	99	649600	91.66	ng	0.00
23) Nitrobenzene-d5	7.41	82	374137	56.33	ng	-0.01
42) 2,4,6-Tribromophenol	10.69	330	209122	81.97	ng	0.00
45) 2-Fluorobiphenyl	9.22	172	748924	55.34	ng	0.00
79) Terphenyl-d14	12.99	244	835050	54.08	ng	0.00

Target Compounds				Qvalue		
10) Phenol	6.49	94	26531	3.331	ng	97
31) Naphthalene	8.16	128	559819	28.993	ng	100
37) 2-Methylnaphthalene	8.85	142	202487	15.317	ng	99
38) 1-Methylnaphthalene	8.95	142	190664	15.308	ng	99
46) 1,1'-Biphenyl	9.32	154	83587	5.115	ng	97
49) Acenaphthylene	9.76	152	906295	46.465	ng	99
50) Dimethylphthalate	9.61	163	43856	2.828	ng	100
52) Acenaphthene	9.93	154	315256	26.535	ng	99
55) Dibenzofuran	10.10	168	1162131	66.200	ng	96
58) Fluorene	10.46	166	1532894	108.169	ng	98
71) Phenanthrene	11.45	178	9620518m	488.770	ng	
72) Anthracene	11.49	178	2085265	105.842	ng	99
73) Carbazole	11.63	167	1507779	86.248	ng	100
75) Fluoranthene	12.65	202	9450907	475.766	ng	88
78) Pyrene	12.88	202	7761331	371.033	ng	# 91
81) Benzo(a)anthracene	14.06	228	4364370	243.407	ng	94
83) Chrysene	14.10	228	3798106m	221.222	ng	
86) Indeno(1,2,3-cd)pyrene	17.09	276	1628327	111.310	ng	96
88) Benzo(b)fluoranthene	15.14	252	5027767m	273.508	ng	
89) Benzo(k)fluoranthene	15.16	252	1405412m	79.625	ng	
90) Benzo(a)pyrene	15.52	252	3064201	189.224	ng	96
91) Dibenz(a,h)anthracene	17.09	278	464179m	33.032	ng	
92) Benzo(g,h,i)perylene	17.54	276	1366771	100.686	ng	99

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

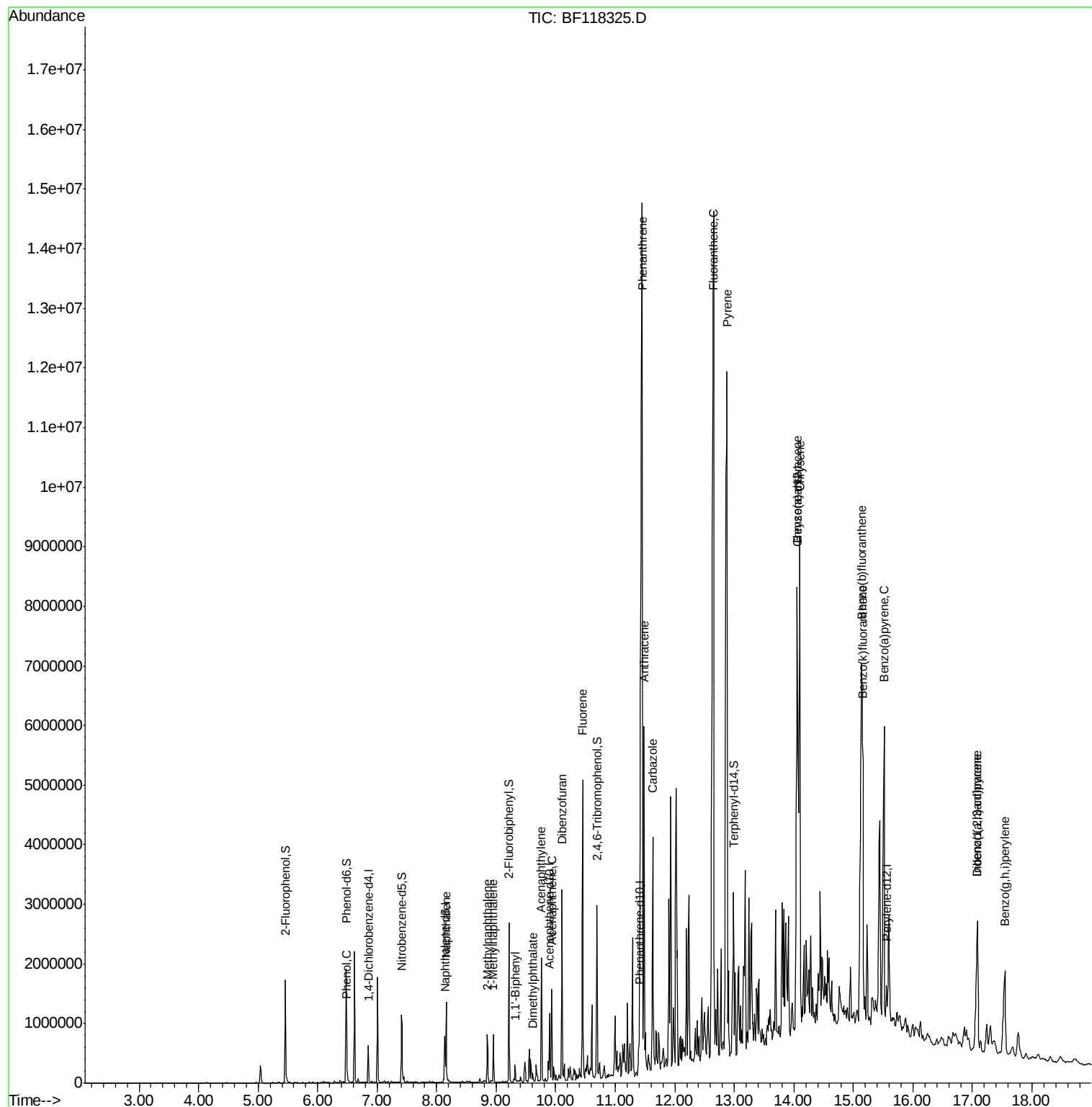
Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF122619\
Data File : BF118325.D
Acq On : 26 Dec 2019 19:19
Operator : JU
Sample : K6437-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

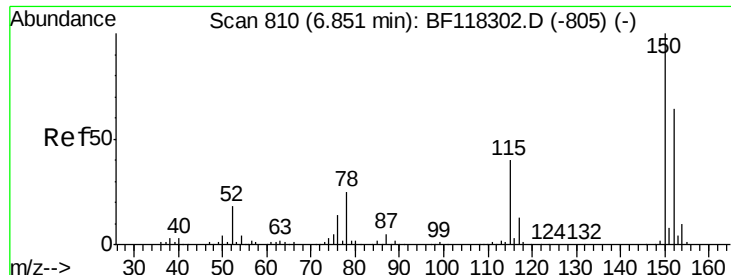
Instrument :
BNA_F
ClientSampled :
GP-2-(3-5)

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Quant Time: Dec 27 10:25:02 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





#1

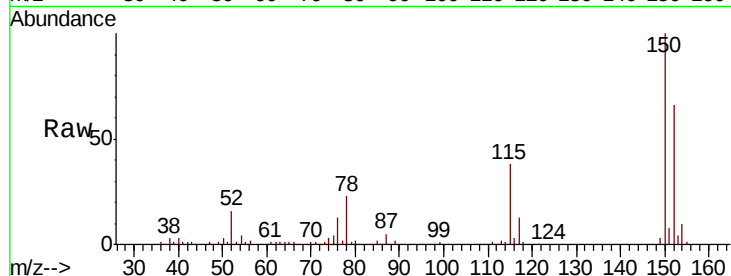
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.85 min Scan# 810
Delta R.T. 0.00 min
Lab File: BF118325.D
Acq: 26 Dec 2019 19:19

Instrument :
BNA_F
ClientSampleId :
GP-2-(3-5)

Tot Ion	Ratio	Lower	Upper
152	100		
150	151.3	125.4	188.2
115	57.6	50.2	75.4

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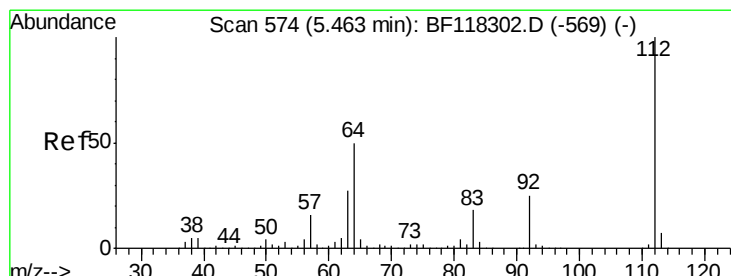
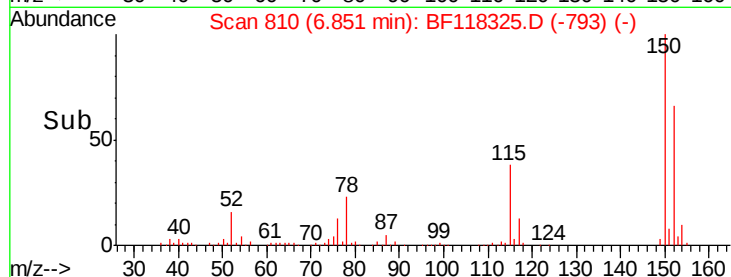
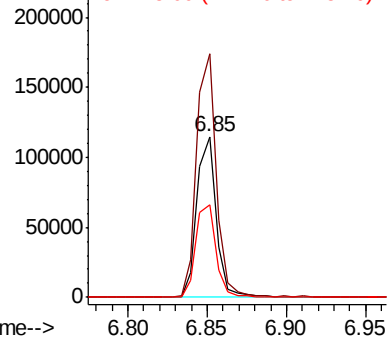


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

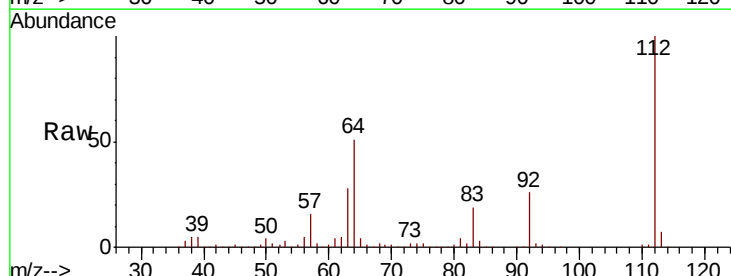
Ion 115.00 (114.70 to 115.70): E



#5

2-Fluorophenol
Concen: 88.005 ng
RT: 5.46 min Scan# 573
Delta R.T. -0.01 min
Lab File: BF118325.D
Acq: 26 Dec 2019 19:19

Tgt Ion	Ratio	Lower	Upper
112	100		
64	51.1	39.7	59.5
63	27.7	21.7	32.5

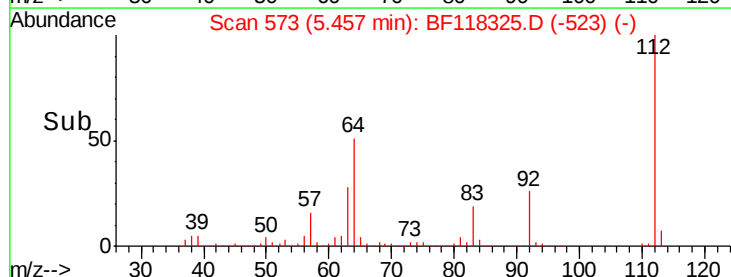
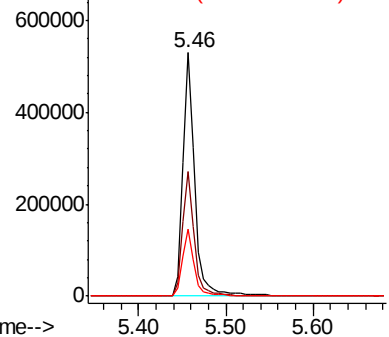


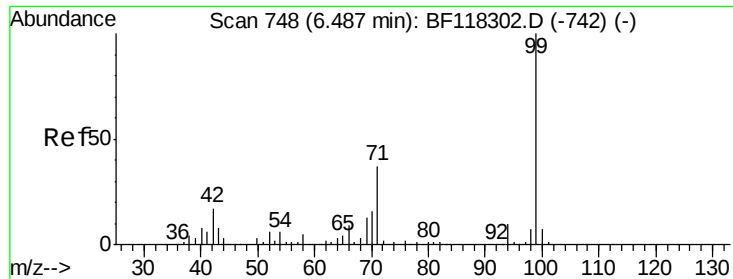
Abundance

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: 91.662 ng

RT: 6.48 min Scan# 747

Delta R.T. -0.01 min

Lab File: BF118325.D

Acq: 26 Dec 2019 19:19

Instrument :

BNA_F

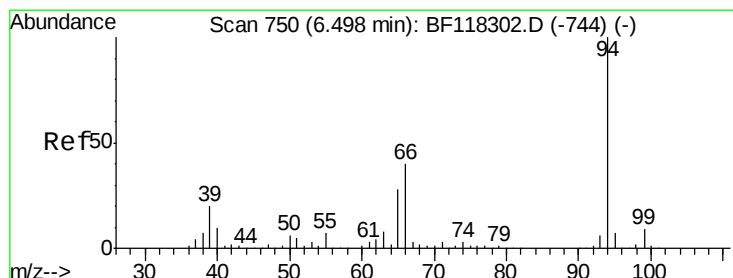
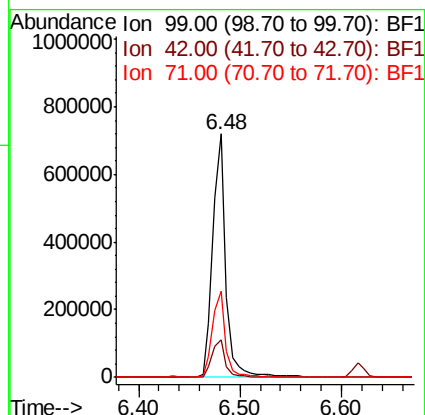
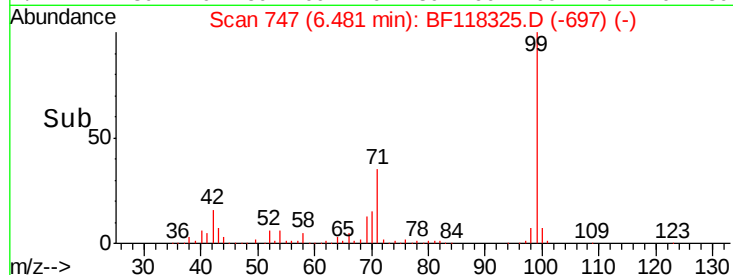
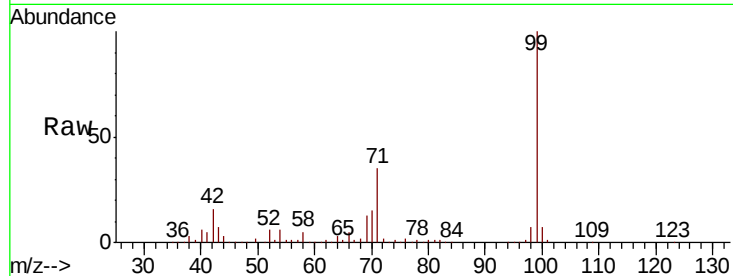
ClientSampleId :

GP-2-(3-5)

Tot Ion:	99	Resp:	649600
Ion Ratio	Lower	Upper	
99	100		
42	15.7	13.5	20.3
71	35.3	29.4	44.2

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#10

Phenol

Concen: 3.331 ng

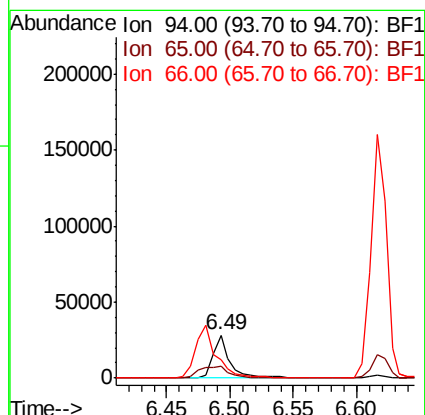
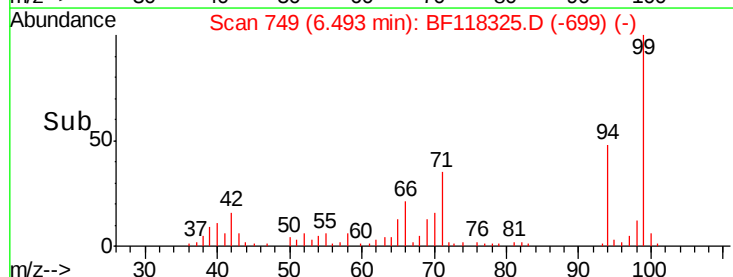
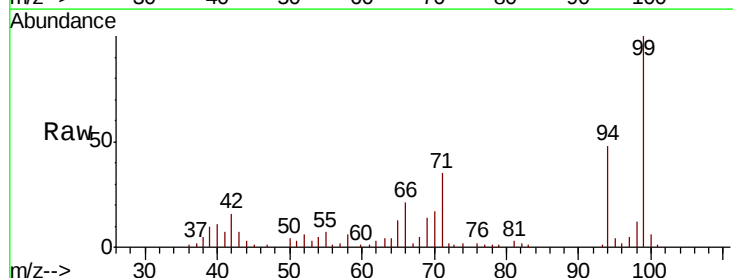
RT: 6.49 min Scan# 749

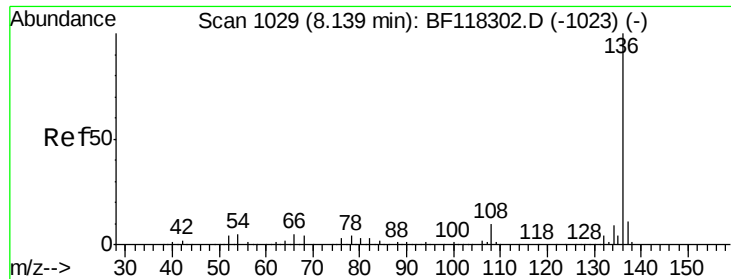
Delta R.T. -0.01 min

Lab File: BF118325.D

Acq: 26 Dec 2019 19:19

Tgt Ion:	94	Resp:	26531
Ion Ratio	Lower	Upper	
94	100		
65	27.2	7.8	47.8
66	42.6	20.4	60.4





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.14 min Scan# 1029

Delta R.T. 0.00 min

Lab File: BF118325.D

Acq: 26 Dec 2019 19:19

Instrument :

BNA_F

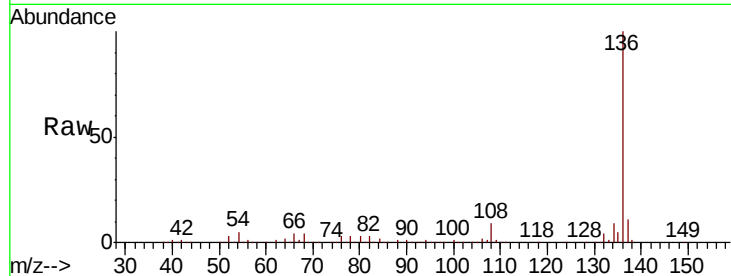
ClientSampleId :

GP-2-(3-5)

Tot Ion	Ratio	Resp Lower	Upper
136	100		
137	10.6	8.9	13.3
54	4.5	4.2	6.4
68	4.2	3.5	5.3

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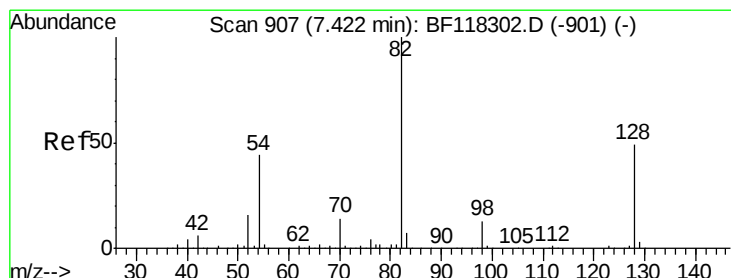
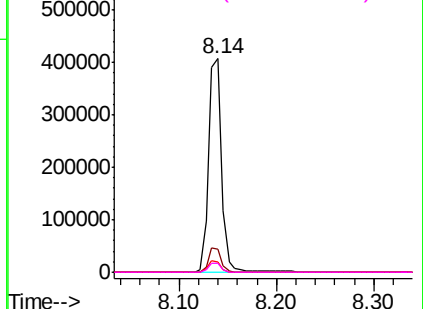
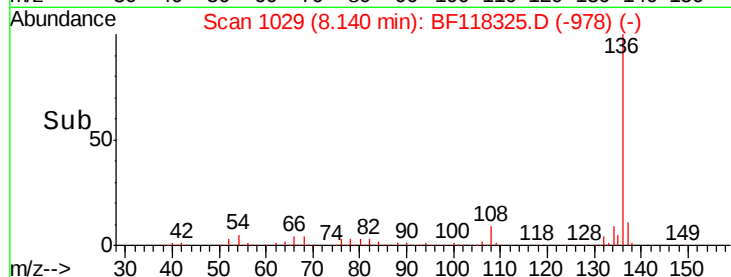
Abundance

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: 56.328 ng

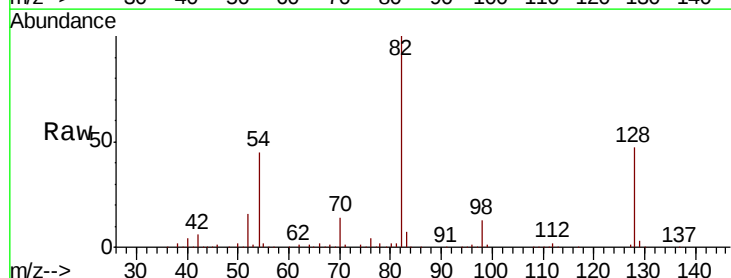
RT: 7.41 min Scan# 905

Delta R.T. -0.01 min

Lab File: BF118325.D

Acq: 26 Dec 2019 19:19

Tgt Ion	Ratio	Resp Lower	Upper
82	100		
128	47.2	39.6	59.4
54	44.7	34.9	52.3

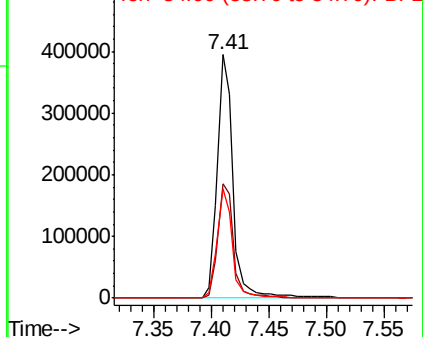
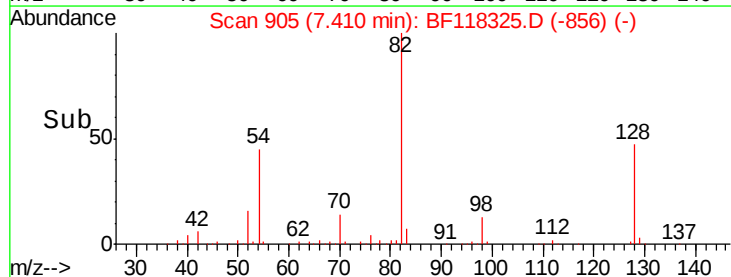


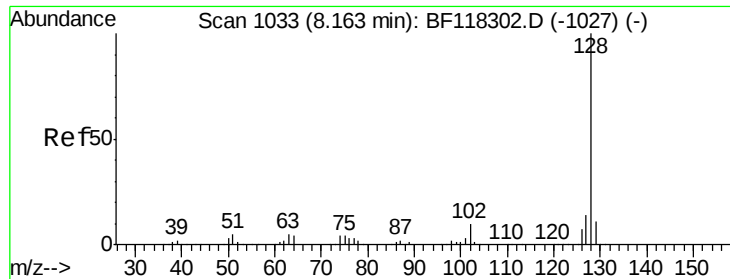
Abundance

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





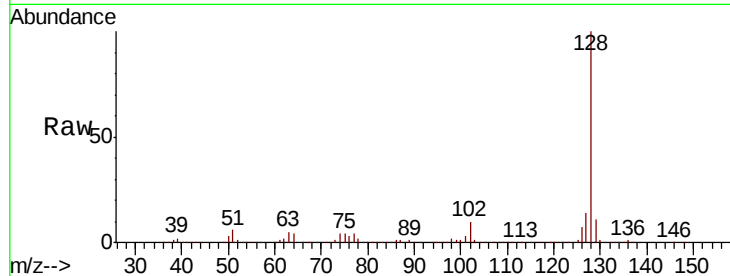
#31
Naphthalene
Concen: 28.993 ng
RT: 8.16 min Scan# 1032
Delta R.T. -0.01 min
Lab File: BF118325.D
Acq: 26 Dec 2019 19:19

Instrument :
BNA_F
ClientSampleId :
GP-2-(3-5)

Tot Ion	Ratio	Resp	Lower	Upper
128	100			
129	11.3	9.0	13.4	
127	13.5	11.0	16.4	

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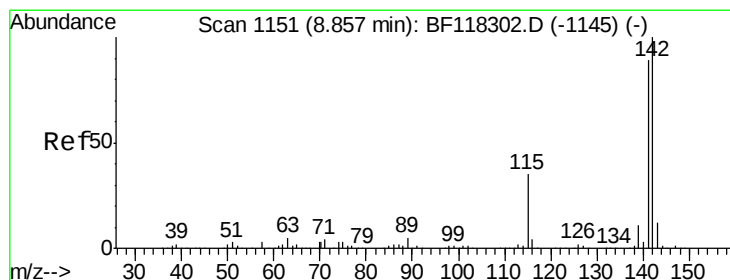
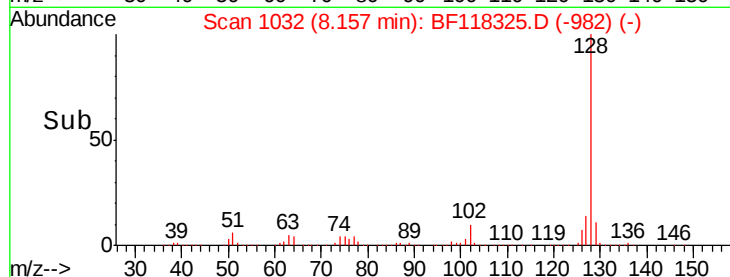
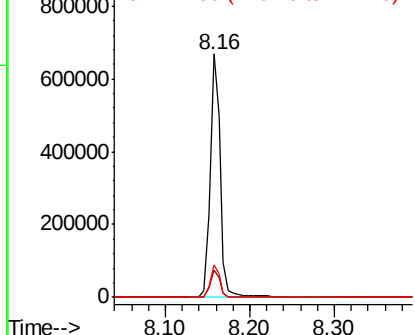


Abundance

Ion 128.00 (127.70 to 128.70): E

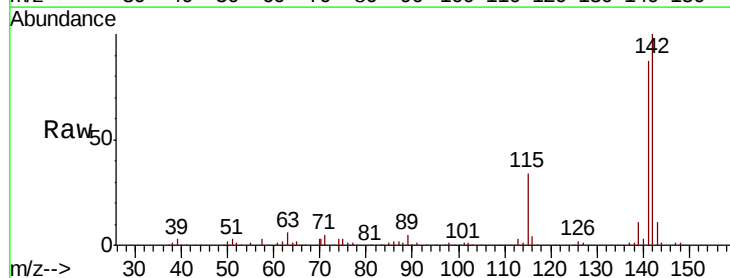
Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#37
2-Methylnaphthalene
Concen: 15.317 ng
RT: 8.85 min Scan# 1150
Delta R.T. -0.01 min
Lab File: BF118325.D
Acq: 26 Dec 2019 19:19

Tgt Ion	Ratio	Resp	Lower	Upper
142	100			
141	87.5	71.2	106.8	
115	34.4	28.0	42.0	

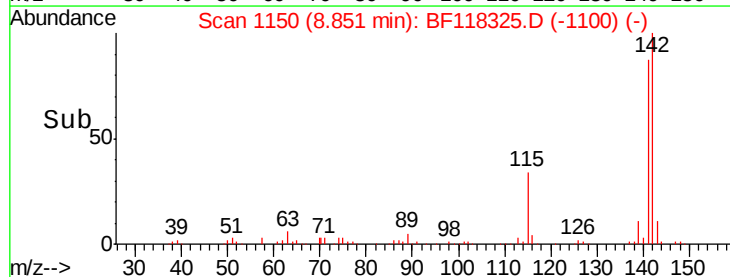
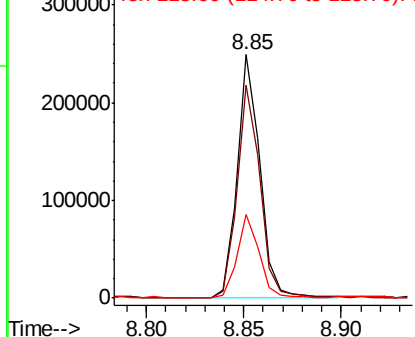


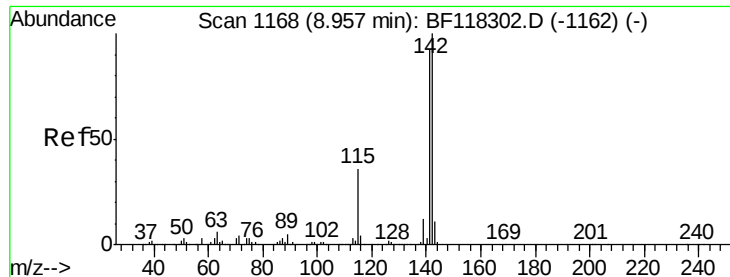
Abundance

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





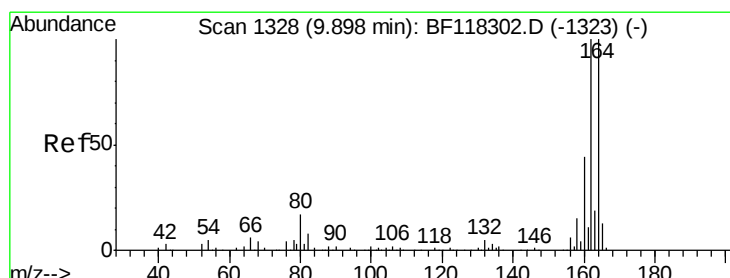
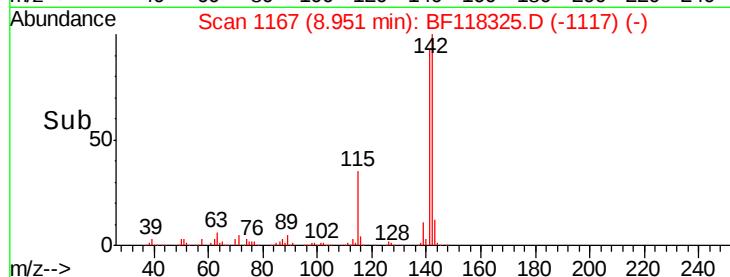
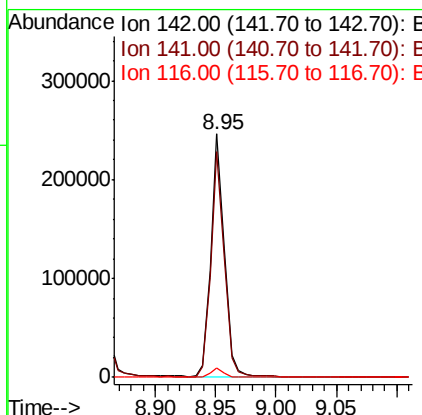
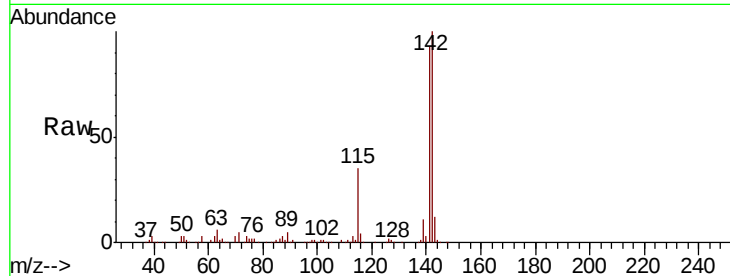
#38
1-Methylnaphthalene
Concen: 15.308 ng
RT: 8.95 min Scan# 1167
Delta R.T. -0.01 min
Lab File: BF118325.D
Acq: 26 Dec 2019 19:19

Instrument :
BNA_F
ClientSampleId :
GP-2-(3-5)

Tot Ion	Ratio	Lower	Upper
142	100		
141	92.9	73.4	110.2
116	3.9	2.9	4.3

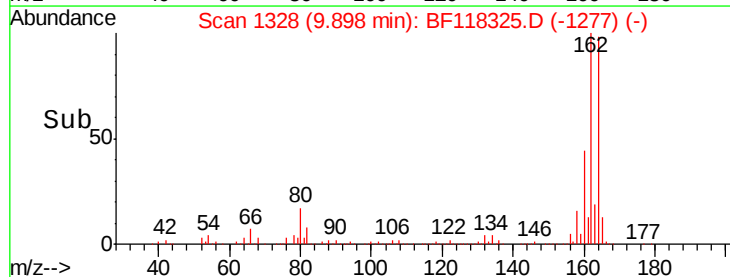
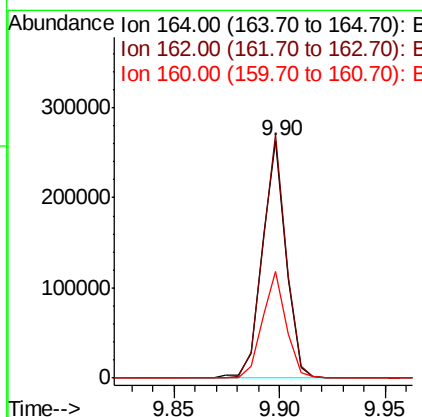
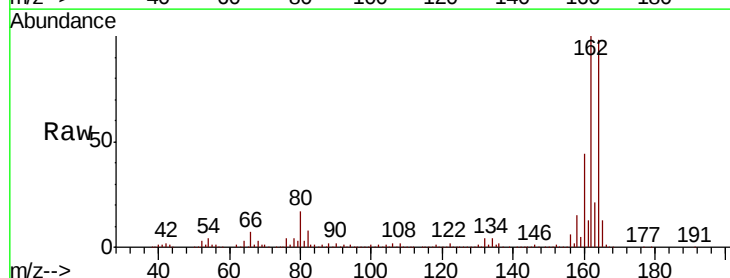
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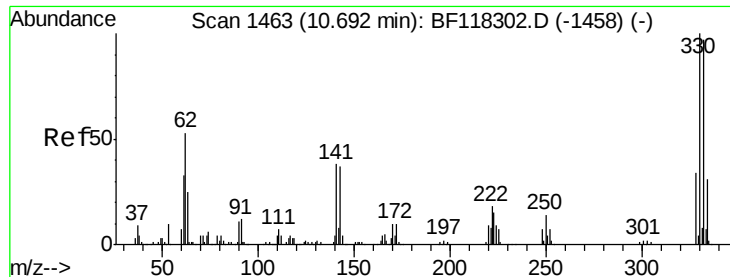
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#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.90 min Scan# 1328
Delta R.T. 0.00 min
Lab File: BF118325.D
Acq: 26 Dec 2019 19:19

Tgt Ion	Ratio	Lower	Upper
164	100		
162	102.6	80.0	120.0
160	45.2	34.8	52.2





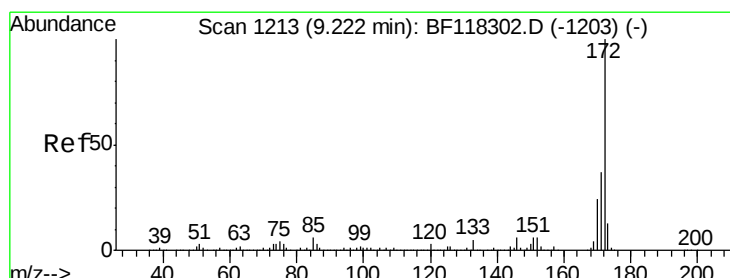
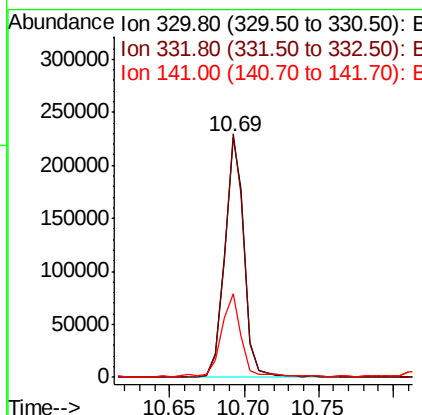
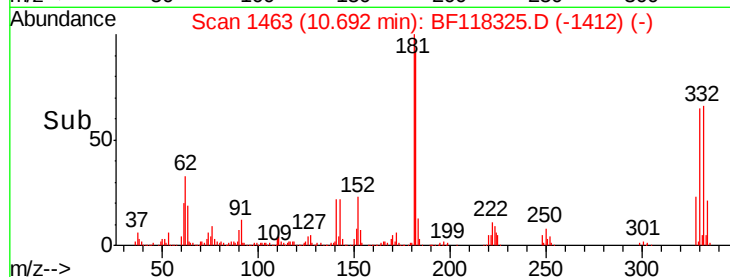
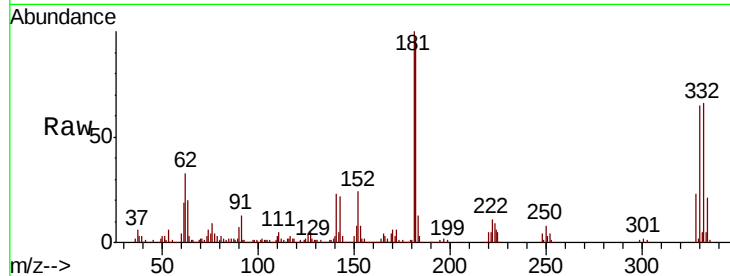
#42
 2,4,6-Tribromophenol
 Concen: 81.966 ng
 RT: 10.69 min Scan# 1463
 Delta R.T. 0.00 min
 Lab File: BF118325.D
 Acq: 26 Dec 2019 19:19

Instrument :
 BNA_F
 ClientSampleId :
 GP-2-(3-5)

Tot Ion	Ratio	Resp	Lower	Upper
330	100	209122		
332	99.4	76.6	114.8	
141	36.0	26.0	39.0	

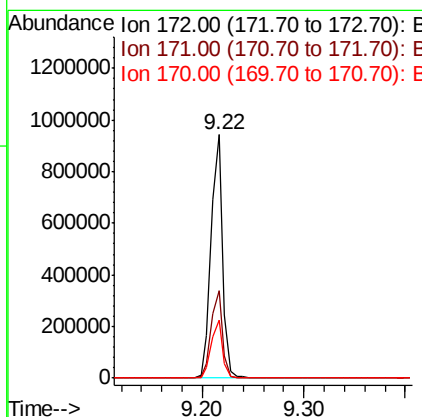
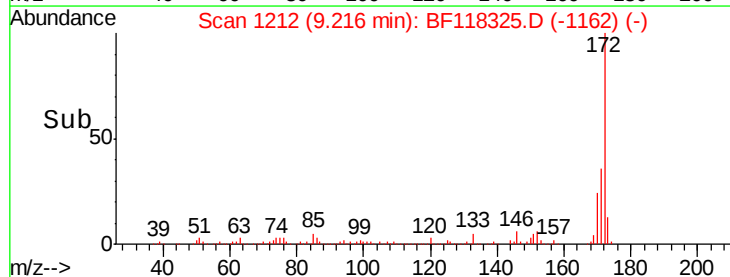
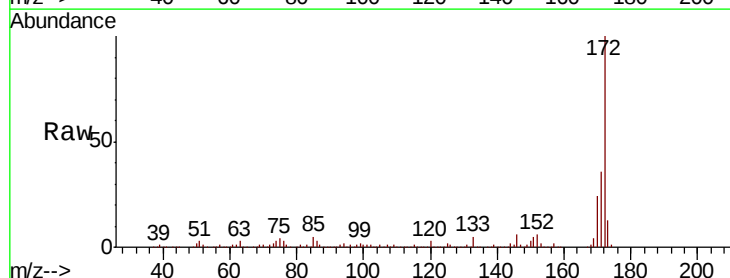
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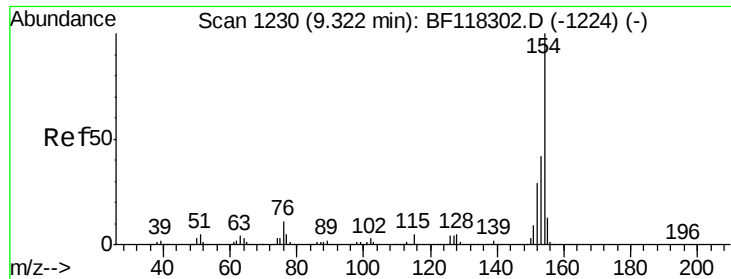
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#45
 2-Fluorobiphenyl
 Concen: 55.335 ng
 RT: 9.22 min Scan# 1212
 Delta R.T. -0.01 min
 Lab File: BF118325.D
 Acq: 26 Dec 2019 19:19

Tgt Ion	Ratio	Resp	Lower	Upper
172	100	748924		
171	35.7	29.3	43.9	
170	23.6	19.2	28.8	





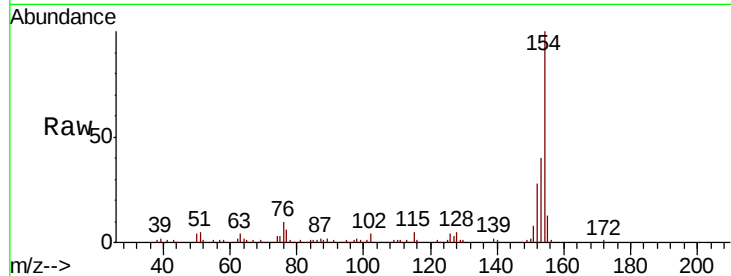
#46
1,1'-Biphenyl
Concen: 5.115 ng
RT: 9.32 min Scan# 1229
Delta R.T. -0.01 min
Lab File: BF118325.D
Acq: 26 Dec 2019 19:19

Instrument :
BNA_F
ClientSampleId :
GP-2-(3-5)

Tot Ion	Ratio	Resp	Lower	Upper
154	100			
153	39.7	21.8	61.8	
76	9.9	0.0	30.9	

Manual Integrations
APPROVED

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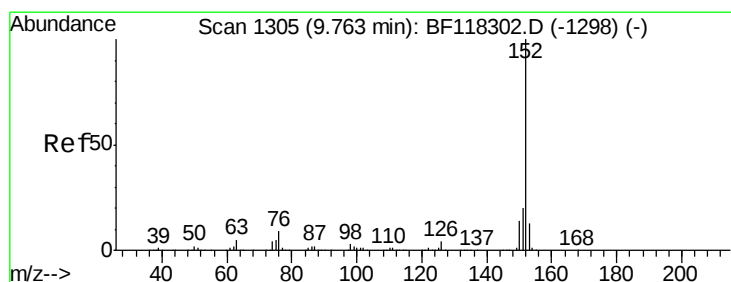
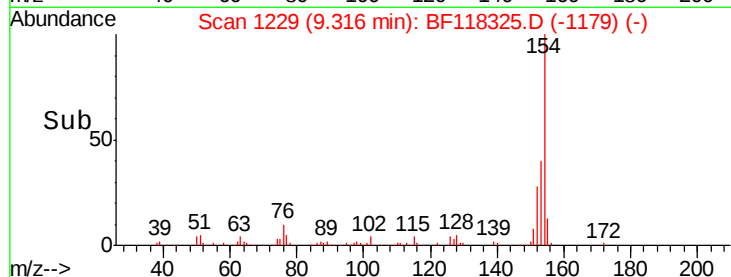
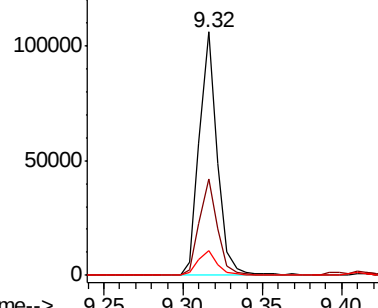


Abundance

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



#49
Acenaphthylene
Concen: 46.465 ng
RT: 9.76 min Scan# 1305
Delta R.T. 0.00 min
Lab File: BF118325.D
Acq: 26 Dec 2019 19:19

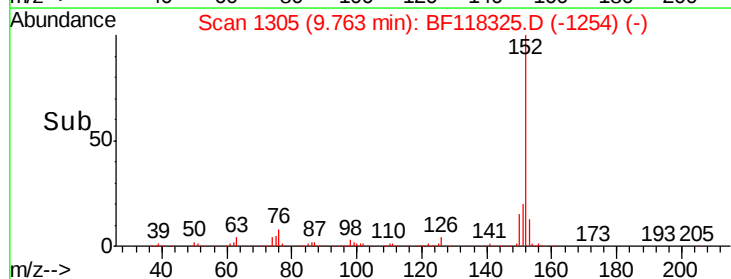
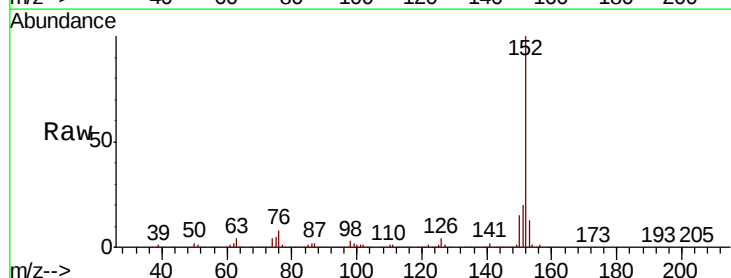
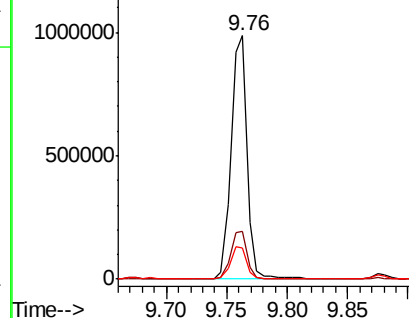
Tgt Ion	Ratio	Resp	Lower	Upper
152	100			
151	19.7	16.2	24.2	
153	12.8	10.5	15.7	

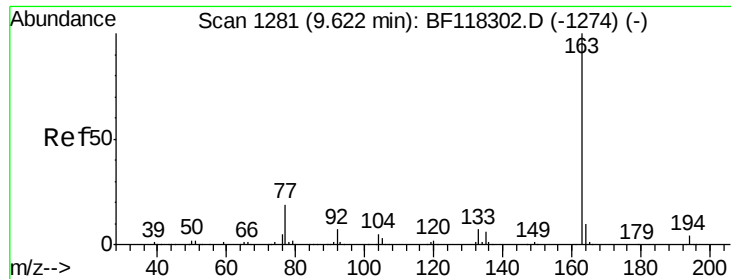
Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E





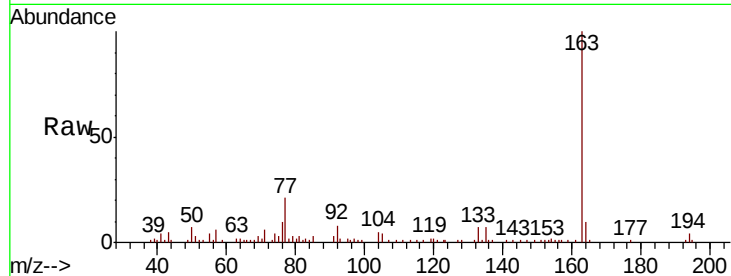
#50
Dimethylphthalate
Concen: 2.828 ng
RT: 9.61 min Scan# 1279
Delta R.T. -0.01 min
Lab File: BF118325.D
Acq: 26 Dec 2019 19:19

Instrument :
BNA_F
ClientSampleId :
GP-2-(3-5)

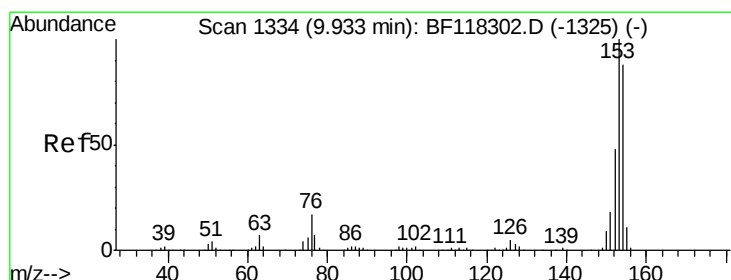
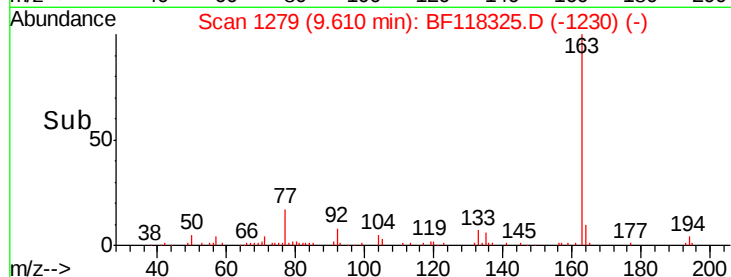
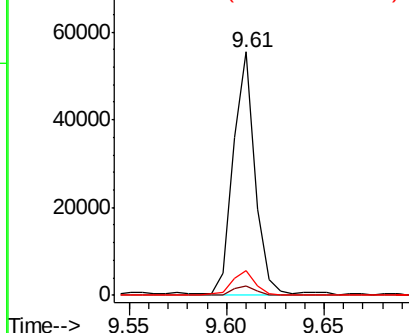
Tot Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.2	4.8
164	10.0	7.9	11.9

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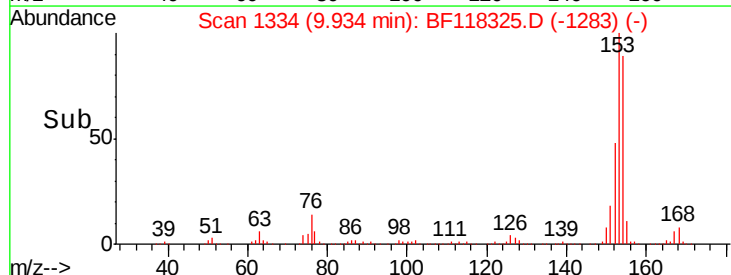
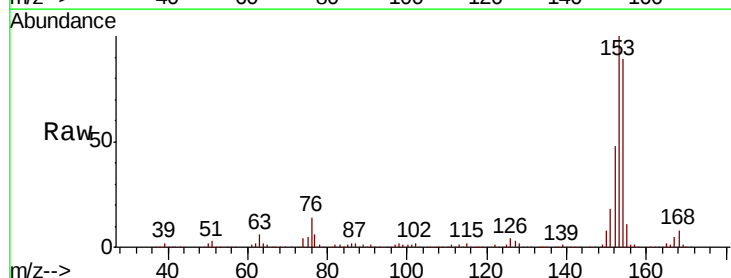
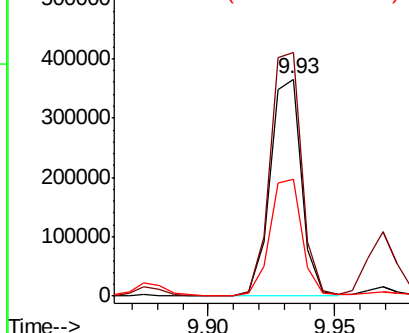
Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

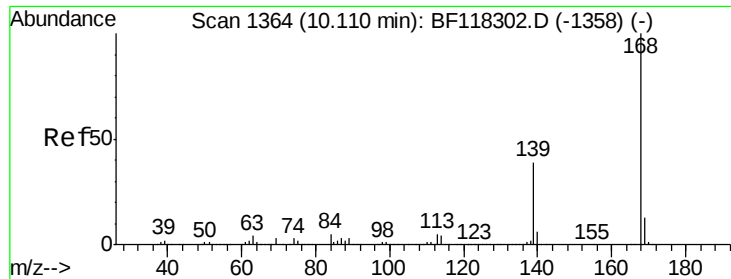


#52
Acenaphthene
Concen: 26.535 ng
RT: 9.93 min Scan# 1334
Delta R.T. 0.00 min
Lab File: BF118325.D
Acq: 26 Dec 2019 19:19

Tgt Ion	Ratio	Lower	Upper
154	100		
153	112.3	90.6	136.0
152	54.0	43.1	64.7

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





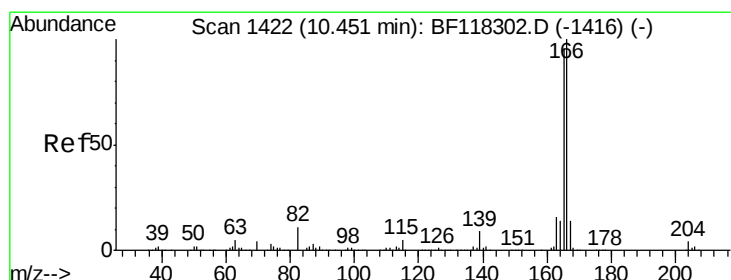
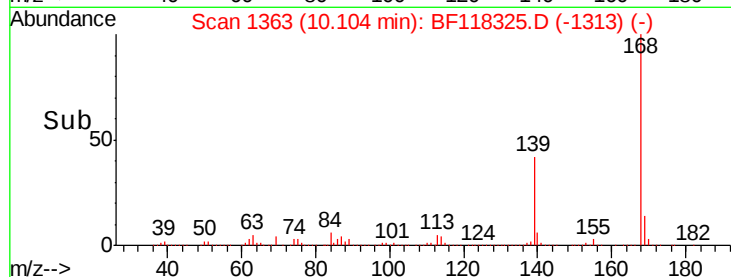
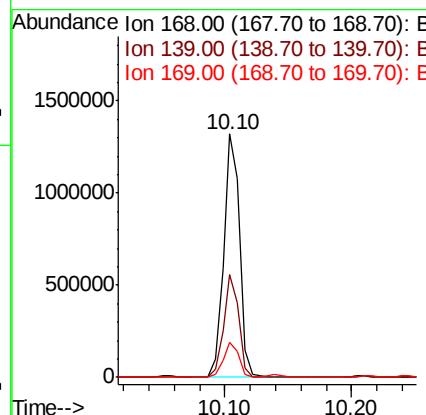
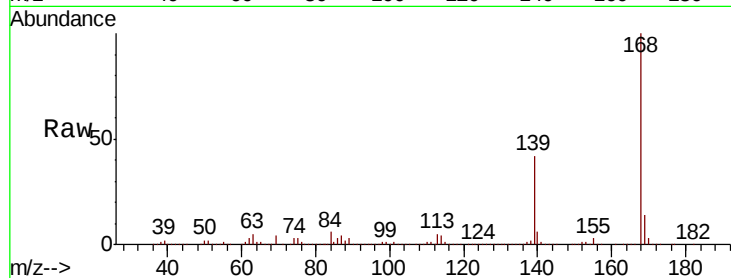
#55
Dibenzofuran
Concen: 66.200 ng
RT: 10.10 min Scan# 1363
Delta R.T. -0.01 min
Lab File: BF118325.D
Acq: 26 Dec 2019 19:19

Instrument :
BNA_F
ClientSampleId :
GP-2-(3-5)

Tot Ion	Ratio	Lower	Upper
168	100		
139	42.1	31.5	47.3
169	14.3	10.4	15.6

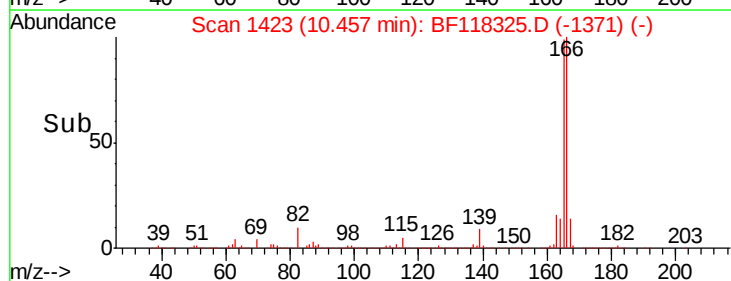
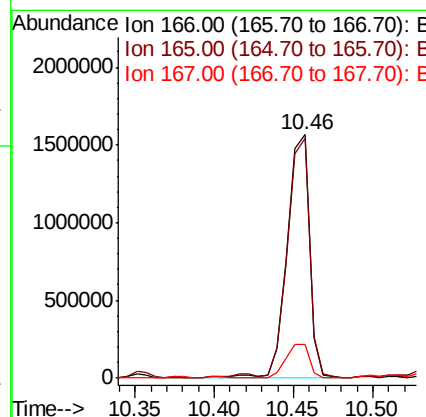
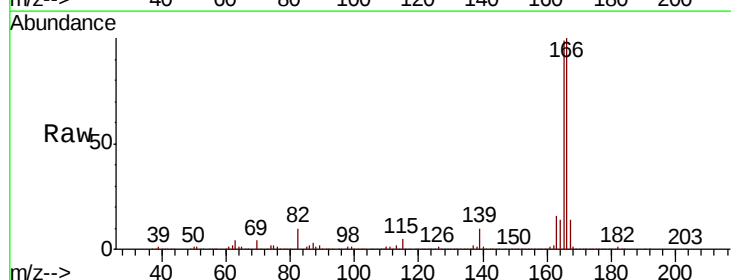
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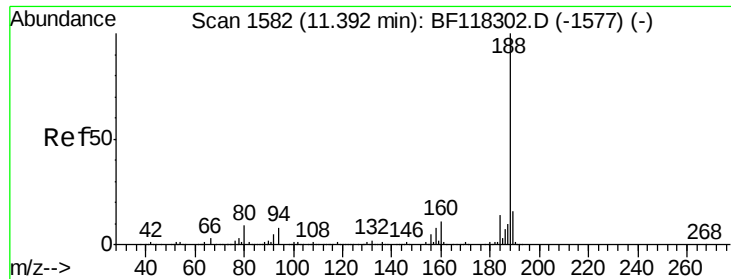
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#58
Fluorene
Concen: 108.169 ng
RT: 10.46 min Scan# 1423
Delta R.T. 0.01 min
Lab File: BF118325.D
Acq: 26 Dec 2019 19:19

Tgt Ion	Ratio	Lower	Upper
166	100		
165	98.7	77.0	115.4
167	14.0	10.9	16.3





#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.40 min Scan# 1583

Delta R.T. 0.01 min

Lab File: BF118325.D

Acq: 26 Dec 2019 19:19

Instrument :

BNA_F

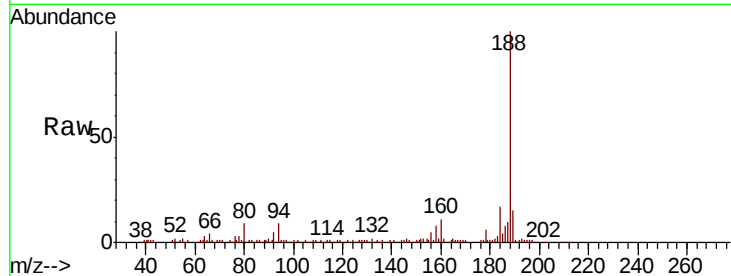
ClientSampleId :

GP-2-(3-5)

Tot Ion:	188	Resp:	361060
Ion Ratio	Lower	Upper	
188	100		
94	9.2	6.7	10.1
80	9.0	7.2	10.8

Manual Integrations
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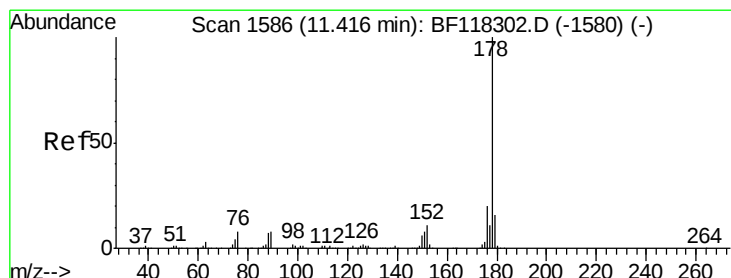
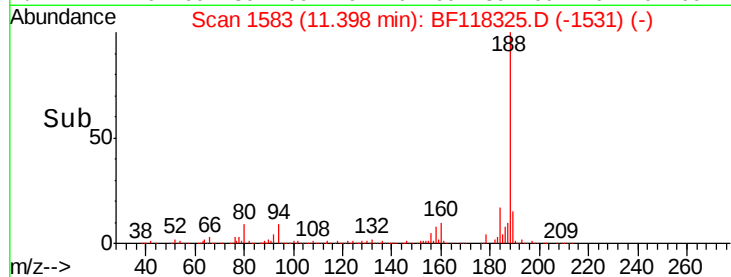
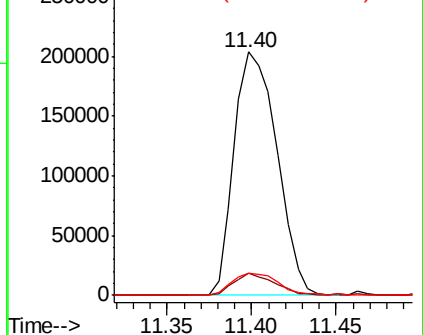
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Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BF1

Ion 80.00 (79.70 to 80.70): BF1



#71

Phenanthrene

Concen: 488.770 ng m

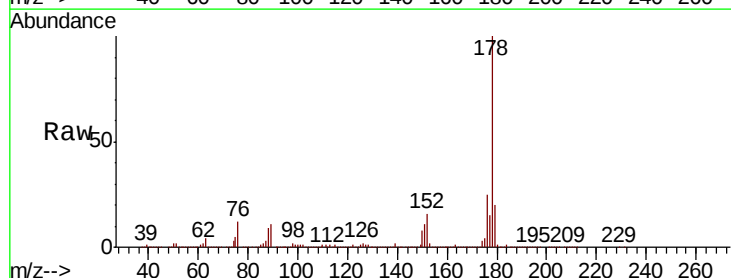
RT: 11.45 min Scan# 1592

Delta R.T. 0.04 min

Lab File: BF118325.D

Acq: 26 Dec 2019 19:19

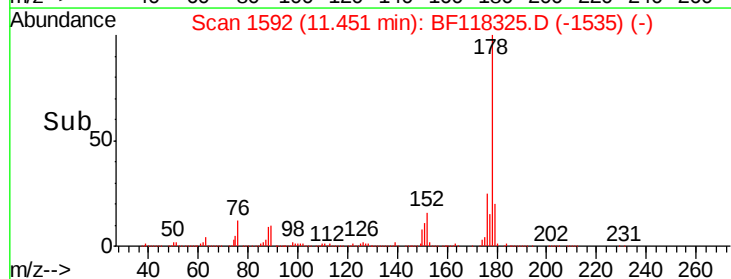
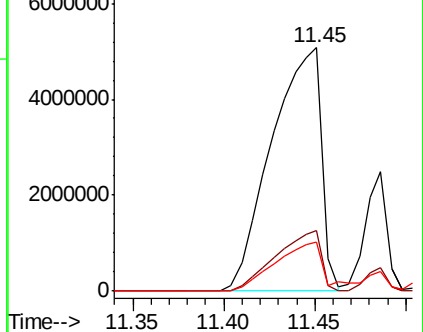
Tgt Ion:	178	Resp:	9620518
Ion Ratio	Lower	Upper	
178	100		
176	24.9	15.6	23.4#
179	20.2	12.6	19.0#

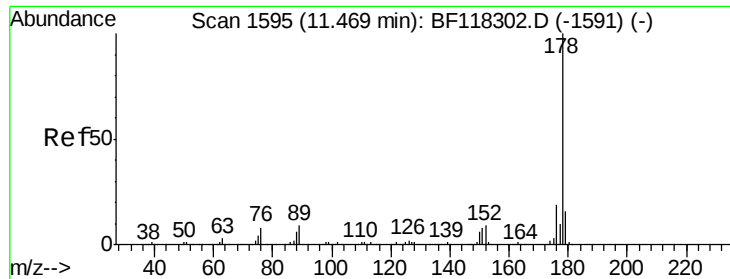


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#72

Anthracene

Concen: 105.842 ng

RT: 11.49 min Scan# 1598

Delta R.T. 0.02 min

Lab File: BF118325.D

Acq: 26 Dec 2019 19:19

Instrument :

BNA_F

ClientSampleId :

GP-2-(3-5)

Tot Ion:178 Resp: 2085265

Ion Ratio Lower Upper

178 100

176 19.7 15.2 22.8

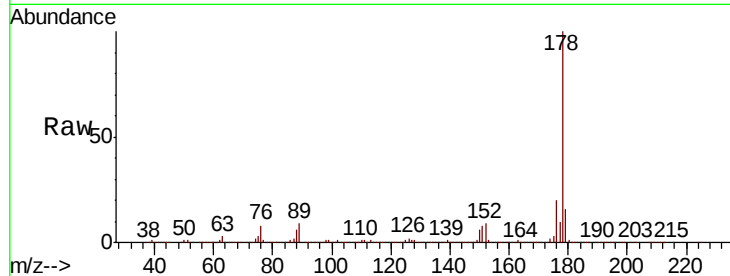
179 16.5 12.9 19.3

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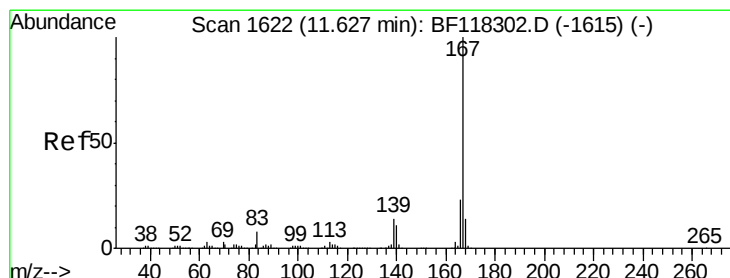
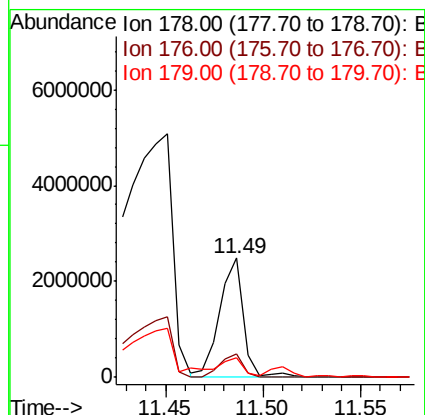
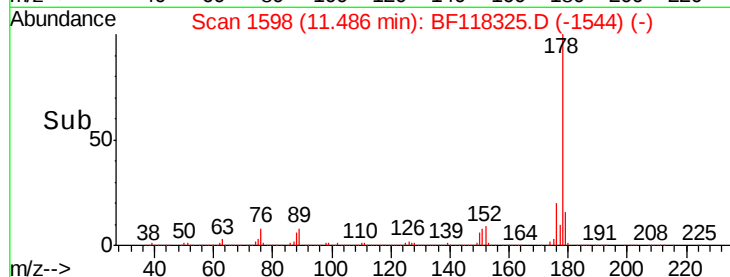
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Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#73

Carbazole

Concen: 86.248 ng

RT: 11.63 min Scan# 1623

Delta R.T. 0.01 min

Lab File: BF118325.D

Acq: 26 Dec 2019 19:19

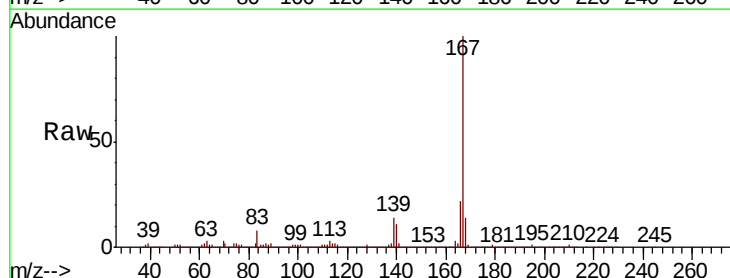
Tgt Ion:167 Resp: 1507779

Ion Ratio Lower Upper

167 100

166 22.4 18.1 27.1

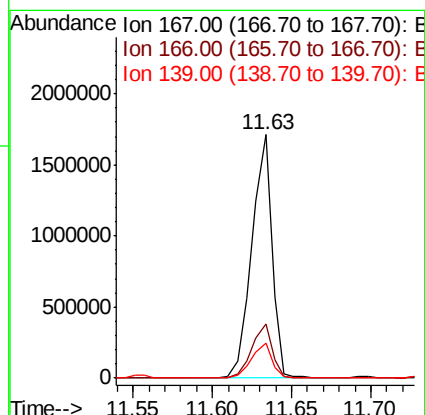
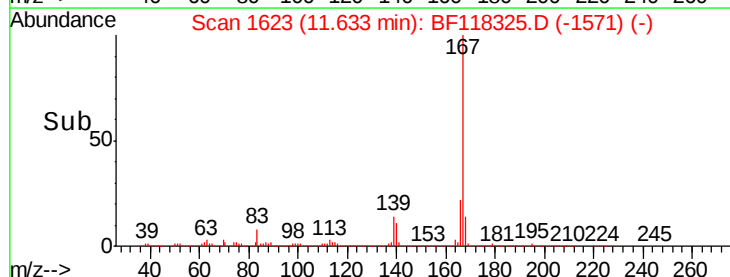
139 14.3 11.5 17.3

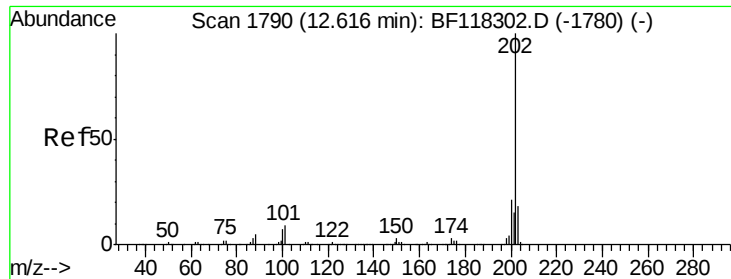


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E





#75

Fluoranthene

Concen: 475.766 ng

RT: 12.65 min Scan# 1796

Delta R.T. 0.04 min

Lab File: BF118325.D

Acq: 26 Dec 2019 19:19

Instrument :

BNA_F

ClientSampleId :

GP-2-(3-5)

Tot Ion:202 Resp: 9450907

Ion Ratio Lower Upper

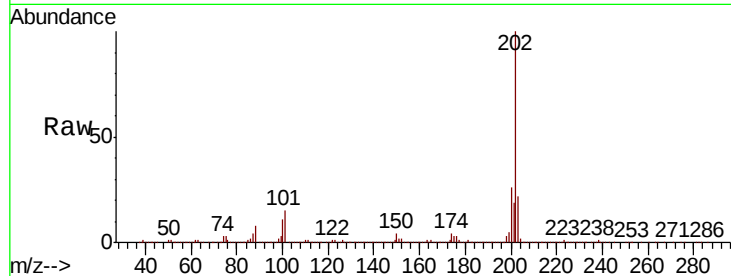
202 100

101 14.9 0.0 29.5

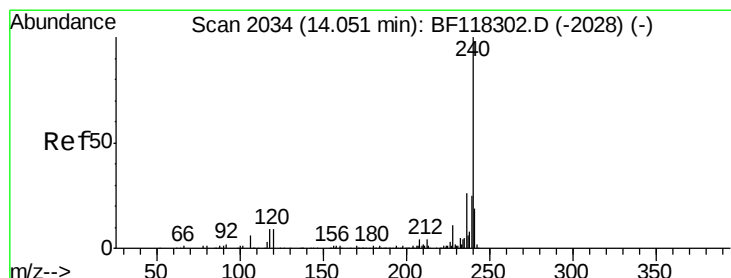
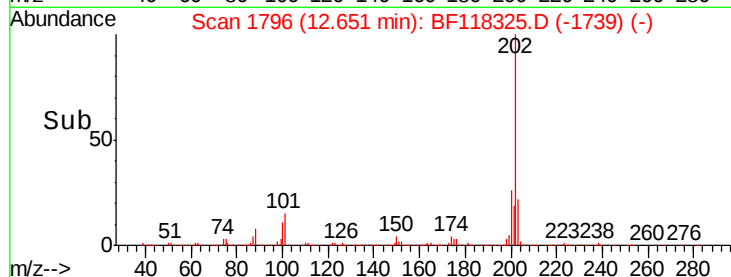
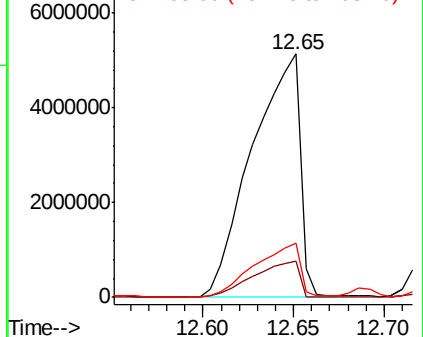
203 22.5 0.0 37.6

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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: 14.07 min Scan# 2037

Delta R.T. 0.02 min

Lab File: BF118325.D

Acq: 26 Dec 2019 19:19

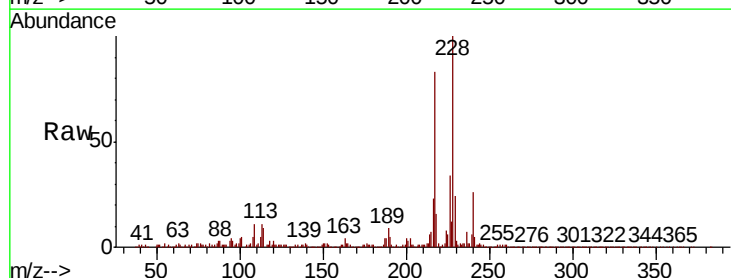
Tgt Ion:240 Resp: 256159

Ion Ratio Lower Upper

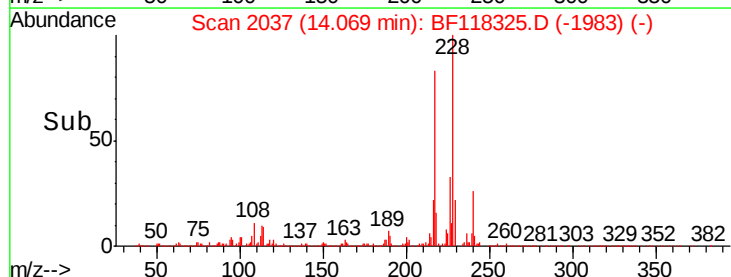
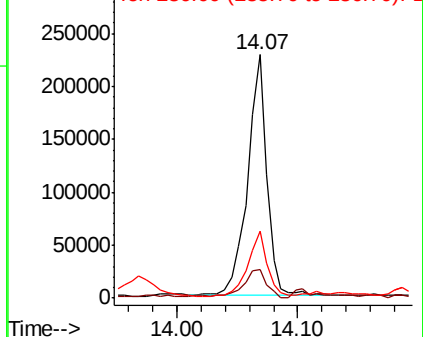
240 100

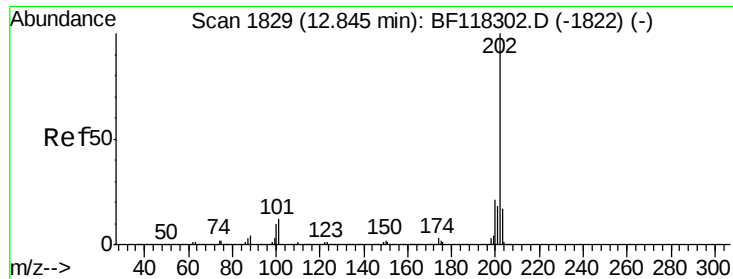
120 11.5 7.1 10.7#

236 27.3 21.0 31.6



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





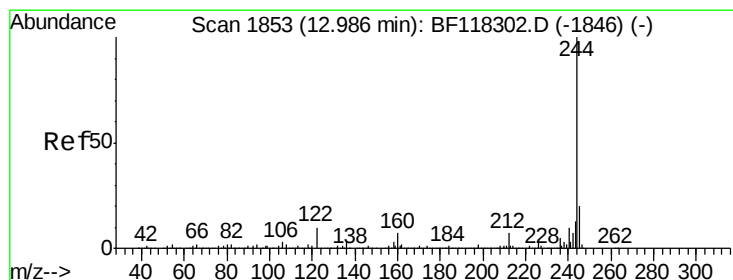
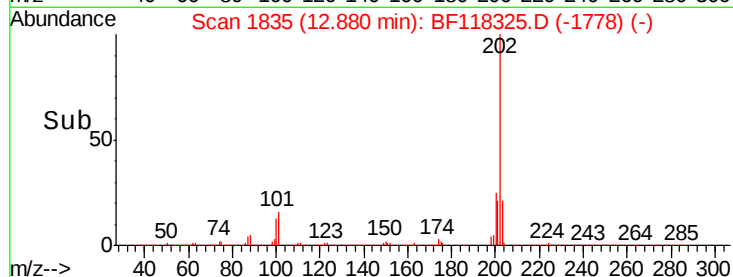
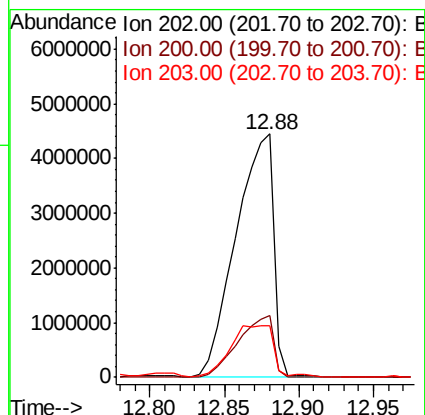
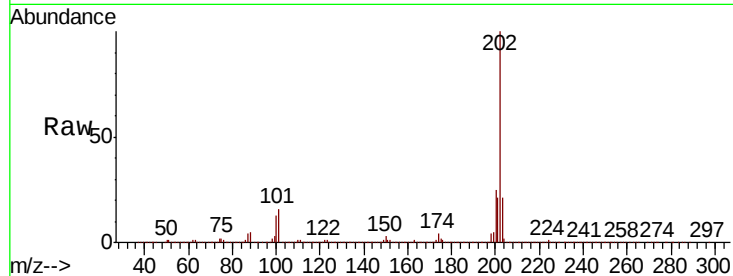
#78
Pvrene
Concen: 371.033 ng
RT: 12.88 min Scan# 1835
Delta R.T. 0.04 min
Lab File: BF118325.D
Acq: 26 Dec 2019 19:19

Instrument :
BNA_F
ClientSampleId :
GP-2-(3-5)

Tot Ion	Ratio	Lower	Upper
202	100		
200	25.1	16.8	25.2
203	21.2	13.9	20.9

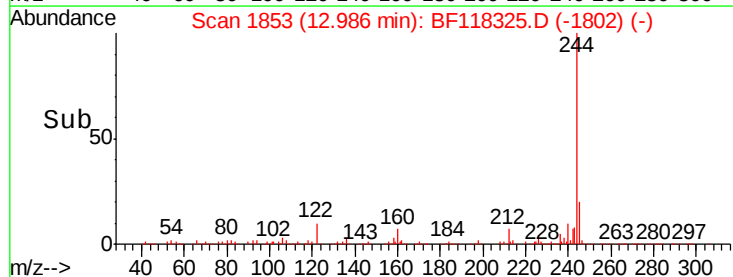
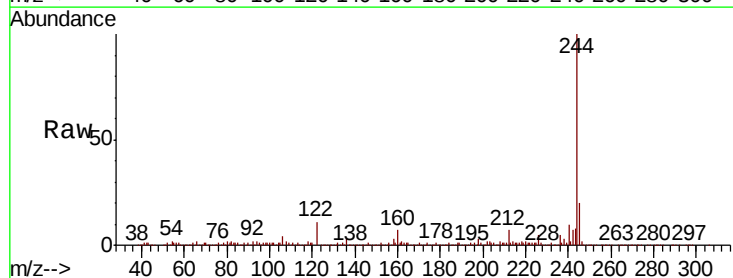
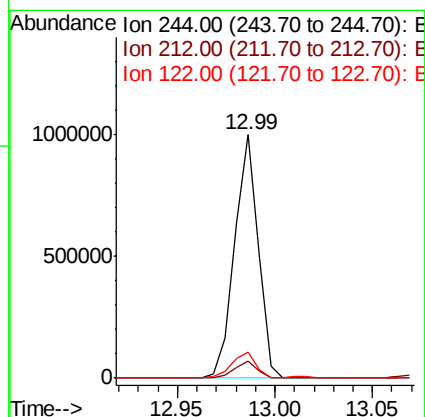
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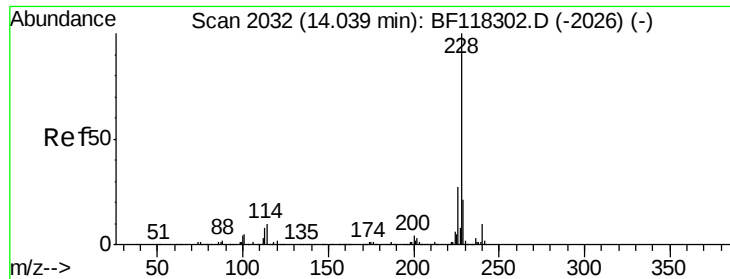
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#79
Terphenyl-d14
Concen: 54.083 ng
RT: 12.99 min Scan# 1853
Delta R.T. 0.00 min
Lab File: BF118325.D
Acq: 26 Dec 2019 19:19

Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.4	8.2
122	10.7	7.8	11.8





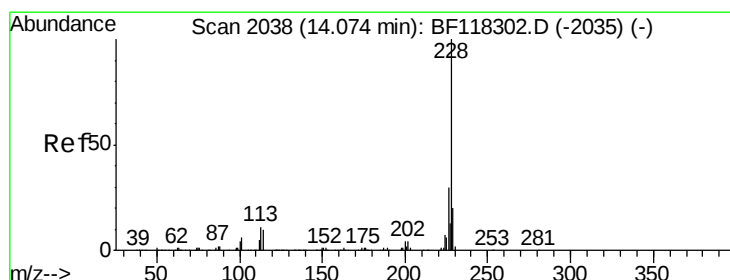
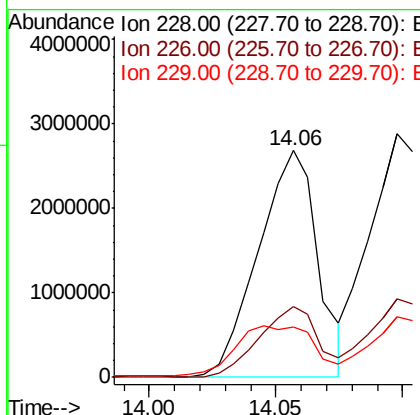
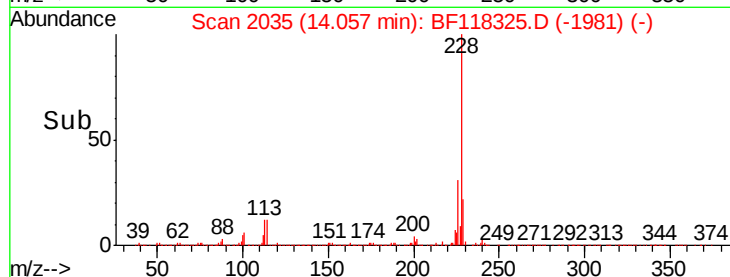
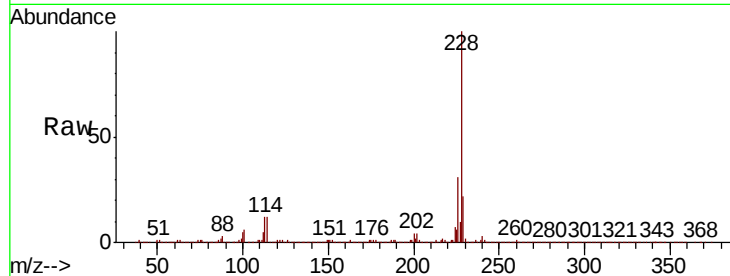
#81
Benzo(a)anthracene
Concen: 243.407 ng
RT: 14.06 min Scan# 2035
Delta R.T. 0.02 min
Lab File: BF118325.D
Acq: 26 Dec 2019 19:19

Instrument :
BNA_F
ClientSampleId :
GP-2-(3-5)

Tot Ion:228 Resp: 4364370
Ion Ratio Lower Upper
228 100
226 31.3 22.0 33.0
229 22.3 16.6 24.8

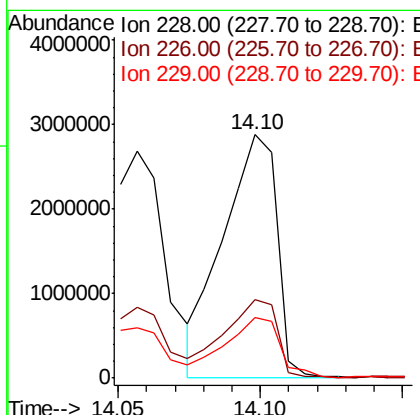
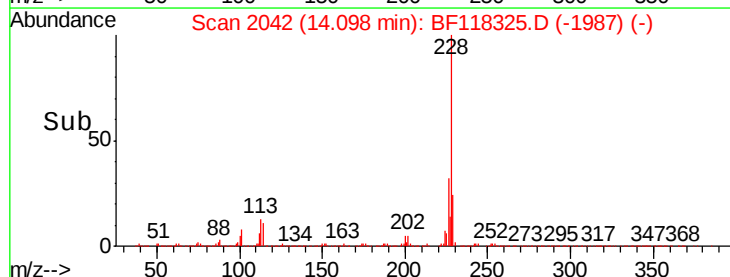
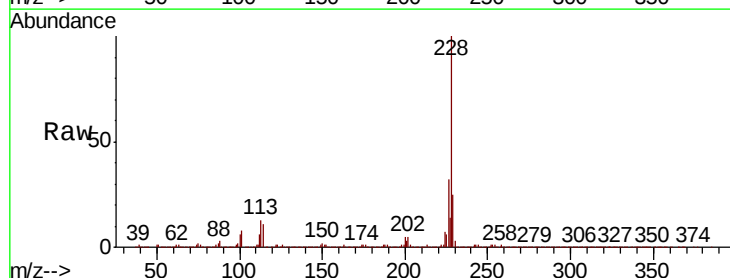
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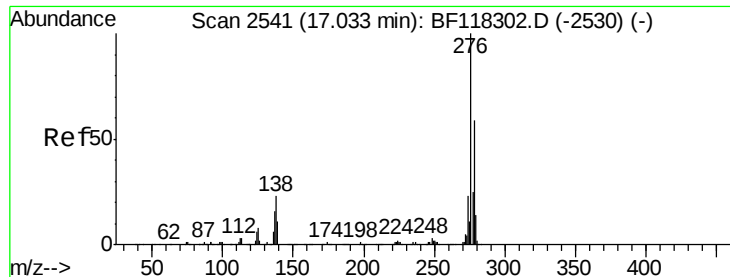
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#83
Chrysene
Concen: 221.222 ng m
RT: 14.10 min Scan# 2042
Delta R.T. 0.02 min
Lab File: BF118325.D
Acq: 26 Dec 2019 19:19

Tgt Ion:228 Resp: 3798106
Ion Ratio Lower Upper
228 100
226 32.3 23.9 35.9
229 24.6 16.1 24.1#





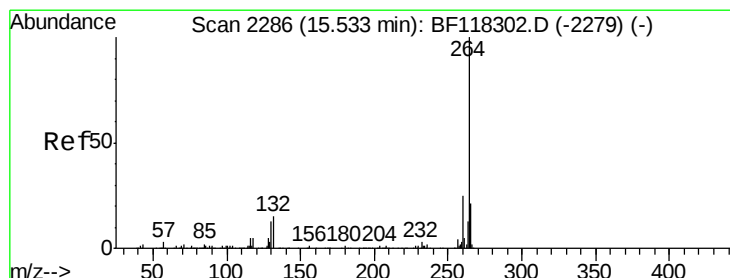
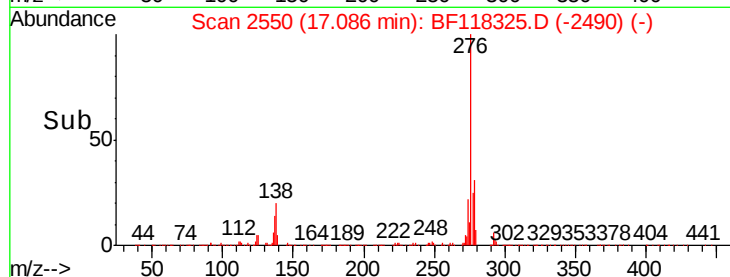
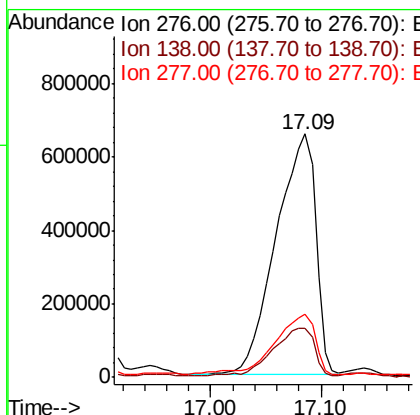
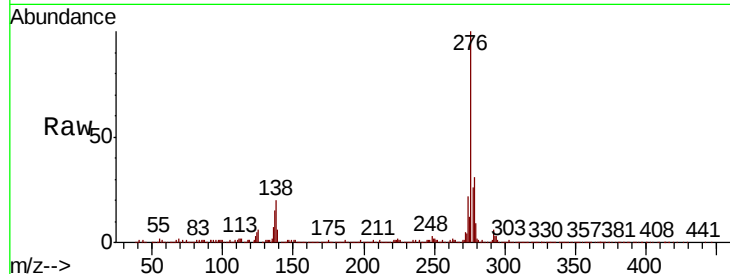
#86
Indeno(1,2,3-cd)pyrene
Concen: 111.310 ng
RT: 17.09 min Scan# 2550
Delta R.T. 0.05 min
Lab File: BF118325.D
Acq: 26 Dec 2019 19:19

Instrument :
BNA_F
ClientSampleId :
GP-2-(3-5)

Tot Ion	Ratio	Lower	Upper
276	100		
138	20.4	19.5	29.3
277	26.0	20.6	30.8

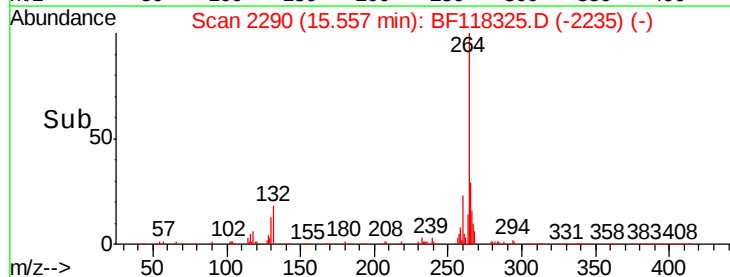
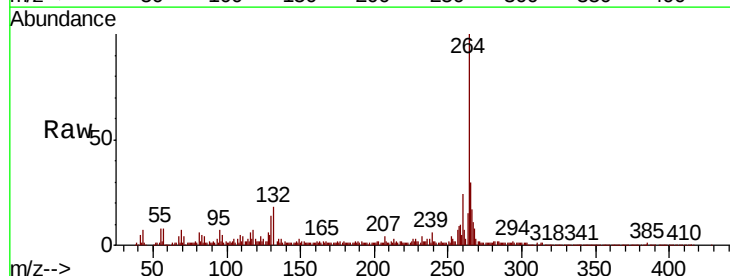
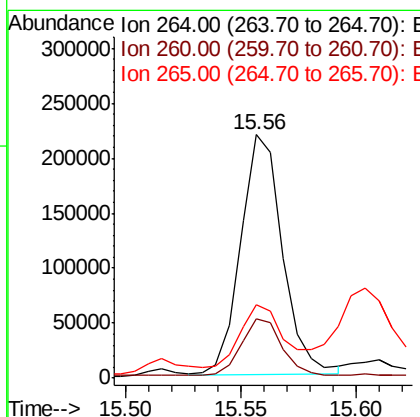
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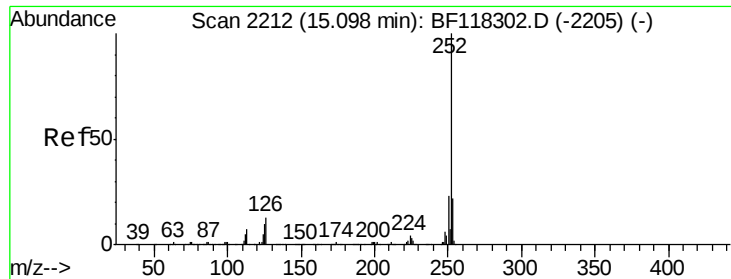
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#87
Perylene-d12
Concen: 20.000 ng
RT: 15.56 min Scan# 2290
Delta R.T. 0.02 min
Lab File: BF118325.D
Acq: 26 Dec 2019 19:19

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.2	19.8	29.6
265	30.1	17.0	25.4#





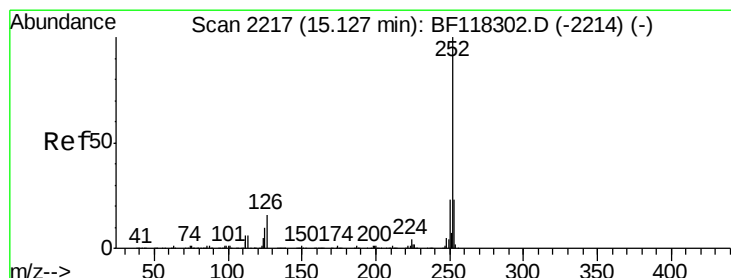
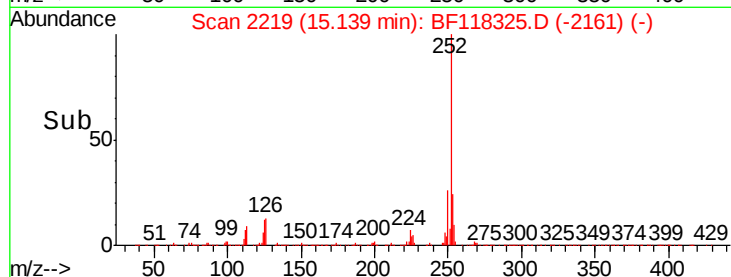
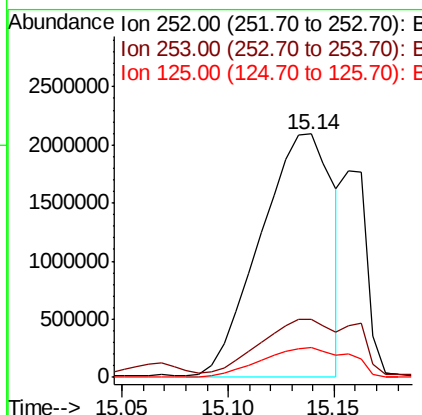
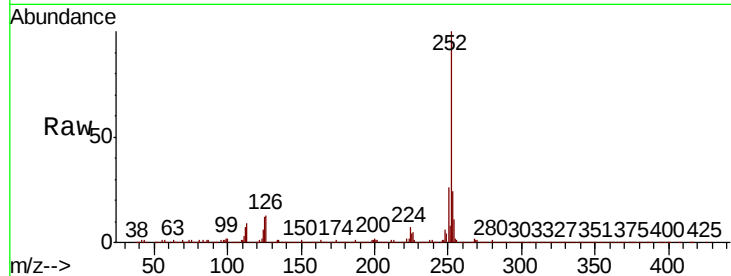
#88
Benzo(b)fluoranthene
Concen: 273.508 ng m
RT: 15.14 min Scan# 2219
Delta R.T. 0.04 min
Lab File: BF118325.D
Acq: 26 Dec 2019 19:19

Instrument :
BNA_F
ClientSampleId :
GP-2-(3-5)

Tot Ion:252 Resp: 5027767
Ion Ratio Lower Upper
252 100
253 24.1 17.5 26.3
125 12.0 7.7 11.5#

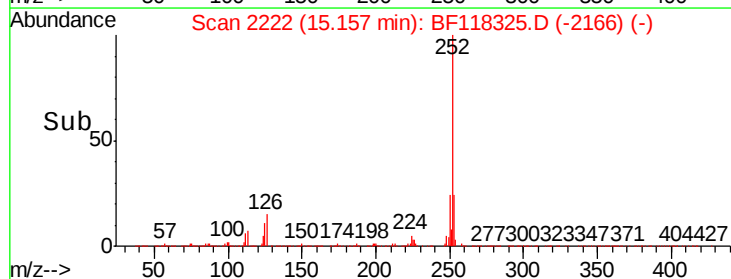
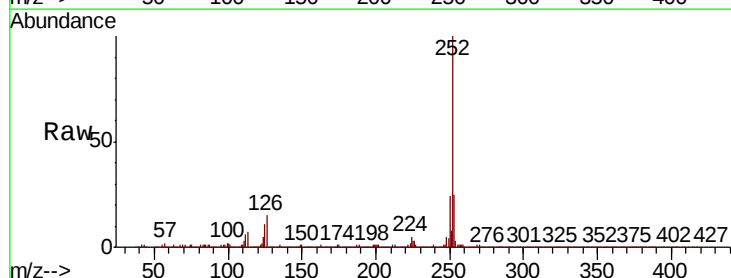
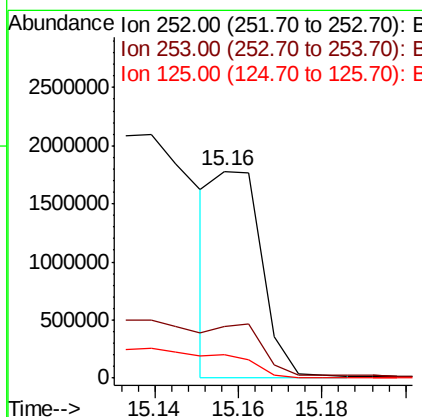
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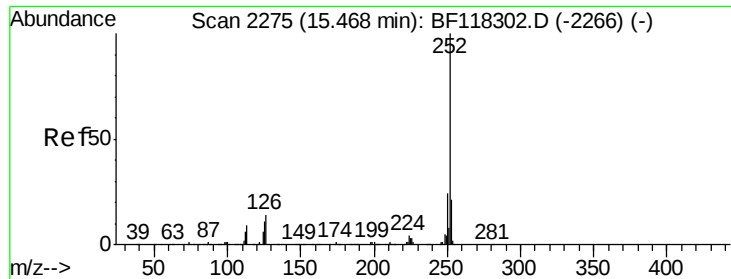
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#89
Benzo(k)fluoranthene
Concen: 79.625 ng m
RT: 15.16 min Scan# 2222
Delta R.T. 0.03 min
Lab File: BF118325.D
Acq: 26 Dec 2019 19:19

Tgt Ion:252 Resp: 1405412
Ion Ratio Lower Upper
252 100
253 24.9 18.0 27.0
125 11.1 8.0 12.0





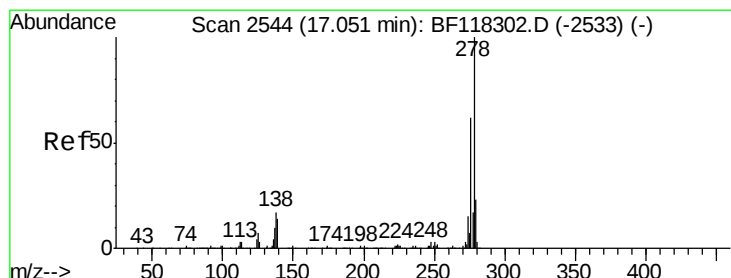
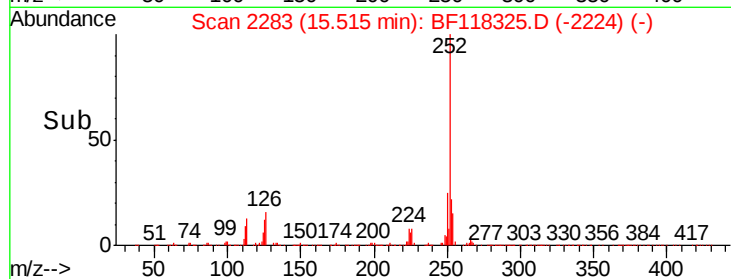
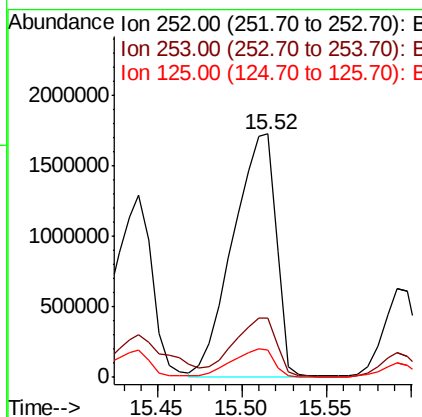
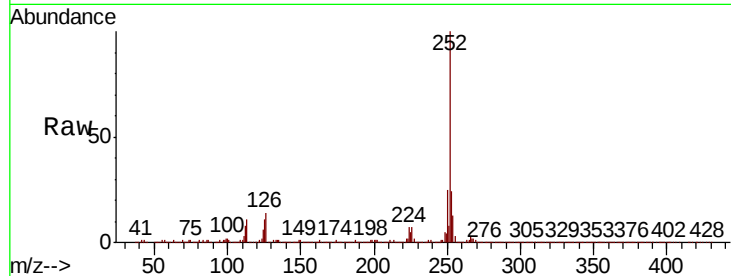
#90
Benzo(a)pyrene
Concen: 189.224 ng
RT: 15.52 min Scan# 2283
Delta R.T. 0.05 min
Lab File: BF118325.D
Acq: 26 Dec 2019 19:19

Instrument :
BNA_F
ClientSampleId :
GP-2-(3-5)

Tot Ion:252 Resp: 3064201
Ion Ratio Lower Upper
252 100
253 24.3 17.0 25.6
125 11.2 9.0 13.4

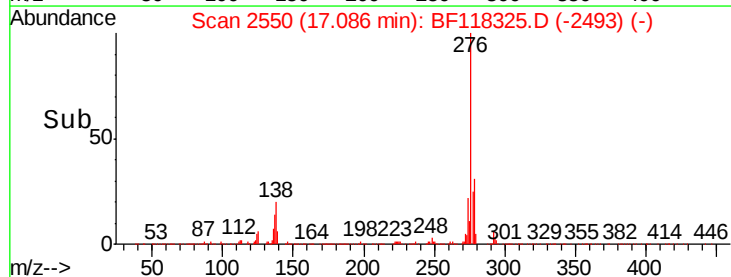
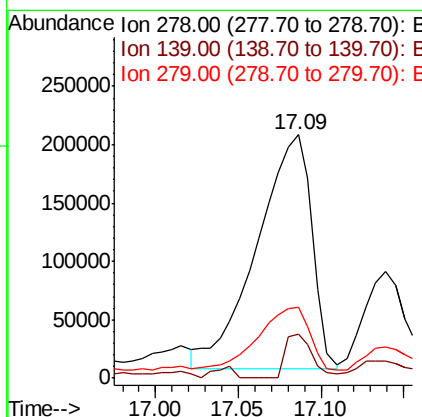
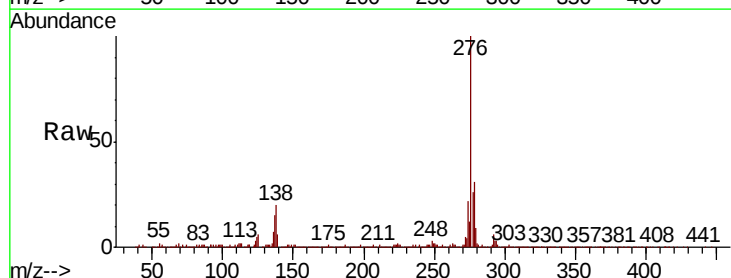
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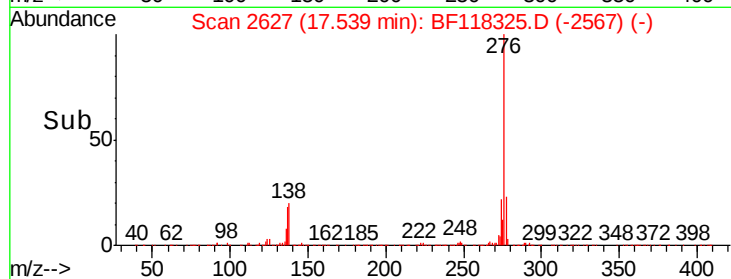
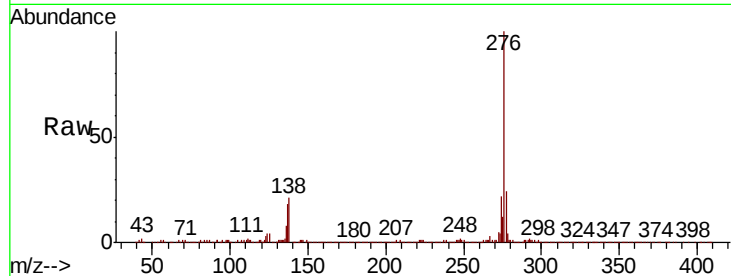
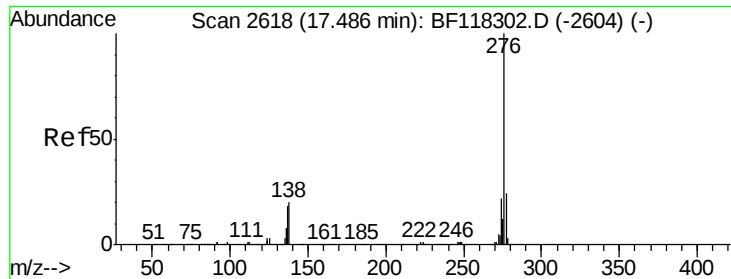
mohammad
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#91
Dibenzo(a,h)anthracene
Concen: 33.032 ng m
RT: 17.09 min Scan# 2550
Delta R.T. 0.04 min
Lab File: BF118325.D
Acq: 26 Dec 2019 19:19

Tgt Ion:278 Resp: 464179
Ion Ratio Lower Upper
278 100
139 18.2 11.5 17.3#
279 29.3 18.3 27.5#





#92
 Benzo(a,h,i)perylene
 Concen: 100.686 ng
 RT: 17.54 min Scan# 2627
 Delta R.T. 0.05 min
 Lab File: BF118325.D
 Acq: 26 Dec 2019 19:19

Instrument :
 BNA_F
 ClientSampleId :
 GP-2-(3-5)

Tot Ion	Ratio	Lower	Upper
276	100		
277	24.3	19.1	28.7
138	20.6	16.1	24.1

Manual Integrations
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