

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF053019\
 Data File : BF114690.D
 Acq On : 31 May 2019 4:43
 Operator : HP/JU
 Sample : K3068-09
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 B-6N(8.5-9.5)

Manual Integrations
 APPROVED

mohammad
 6/3/2019 8:48:06 AM

Quant Time: Jun 07 02:31:13 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF052919.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 29 19:08:51 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.70	152	357008	20.00	ng	0.00
21) Naphthalene-d8	7.98	136	1263700	20.00	ng	0.00
39) Acenaphthene-d10	9.73	164	544407	20.00	ng	0.00
64) Phenanthrene-d10	11.20	188	994663	20.00	ng	0.01
76) Chrysene-d12	13.83	240	521011	20.00	ng	0.02
87) Perylene-d12	15.22	264	506170	20.00	ng	0.01

System Monitoring Compounds						
5) 2-Fluorophenol	5.31	112	1855953	91.27	ng	0.02
7) Phenol-d6	6.33	99	2248875	91.78	ng	0.00
23) Nitrobenzene-d5	7.26	82	1213261	59.90	ng	0.00
42) 2,4,6-Tribromophenol	10.51	330	456382	87.98	ng	0.00
45) 2-Fluorobiphenyl	9.06	172	1977003	64.32	ng	0.00
79) Terphenyl-d14	12.79	244	1728890	62.39	ng	0.00

Target Compounds				Qvalue		
10) Phenol	6.35	94	78091	2.638	ng	95
31) Naphthalene	8.00	128	348107	5.980	ng	96
37) 2-Methylnaphthalene	8.69	142	117914	3.049	ng	99
38) 1-Methylnaphthalene	8.79	142	110312	3.010	ng	97
49) Acenaphthylene	9.59	152	162214	3.167	ng	97
50) Dimethylphthalate	9.45	163	242047	6.381	ng	98
52) Acenaphthene	9.76	154	429988	13.691	ng	100
55) Dibenzofuran	9.93	168	351929	7.872	ng	98
58) Fluorene	10.27	166	505688	12.308	ng	100
71) Phenanthrene	11.24	178	4844206	95.472	ng	96
72) Anthracene	11.28	178	1635257	31.843	ng	99
73) Carbazole	11.43	167	673996	14.934	ng	97
75) Fluoranthene	12.42	202	5100975	97.089	ng	96
78) Pyrene	12.65	202	5055555	114.707	ng	95
80) Butylbenzylphthalate	13.26	149	52220	2.358	ng	97
81) Benzo(a)anthracene	13.82	228	2559949	63.938	ng	97
83) Chrysene	13.86	228	2183694	57.086	ng	97
86) Indeno(1,2,3-cd)pyrene	16.56	276	938980	24.509	ng	95
88) Benzo(b)fluoranthene	14.84	252	2239099m	70.234	ng	
89) Benzo(k)fluoranthene	14.86	252	702727m	25.360	ng	
90) Benzo(a)pyrene	15.17	252	1653202	59.029	ng	96
91) Dibenz(a,h)anthracene	16.56	278	252067	10.185	ng	94
92) Benzo(g,h,i)perylene	16.95	276	861099	35.849	ng	99

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

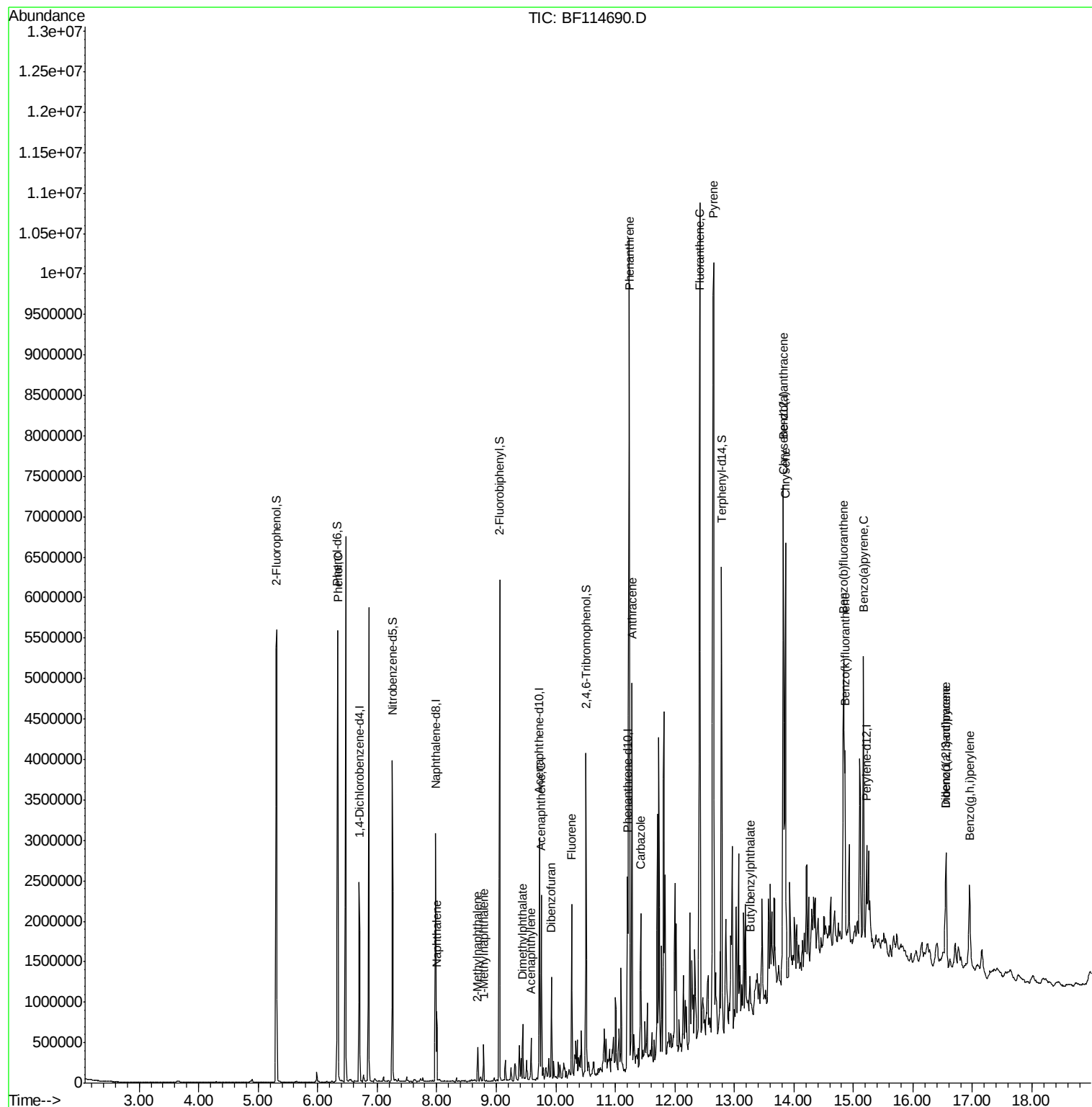
Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF053019\
Data File : BF114690.D
Acq On : 31 May 2019 4:43
Operator : HP/JU
Sample : K3068-09
Misc :
ALS Vial : 23 Sample Multiplier: 1

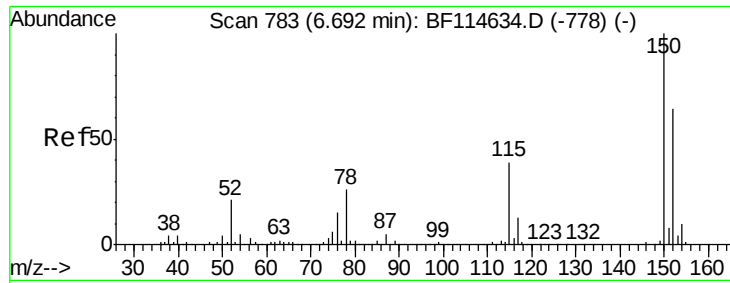
Instrument :
BNA_F
ClientSampleId :
B-6N(8.5-9.5)

Manual Integrations
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6/3/2019 8:48:06 AM

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 29 19:08:51 2019
Response via : Initial Calibration





#1

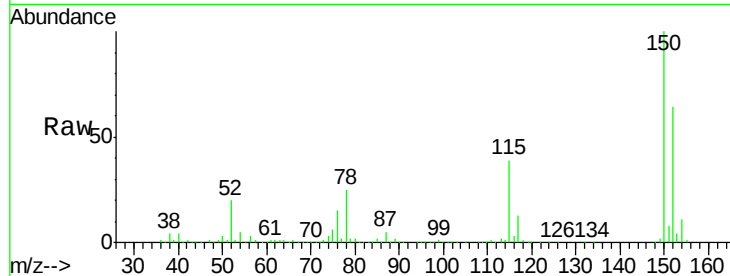
1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.70 min Scan# 784
 Delta R.T. 0.01 min
 Lab File: BF114690.D
 Acq: 31 May 2019 4:43

Instrument :
 BNA_F
 ClientSampleId :
 B-6N(8.5-9.5)

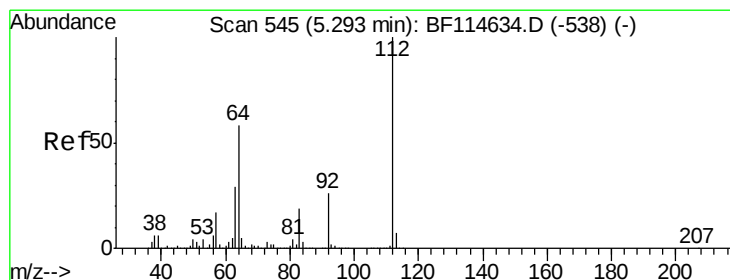
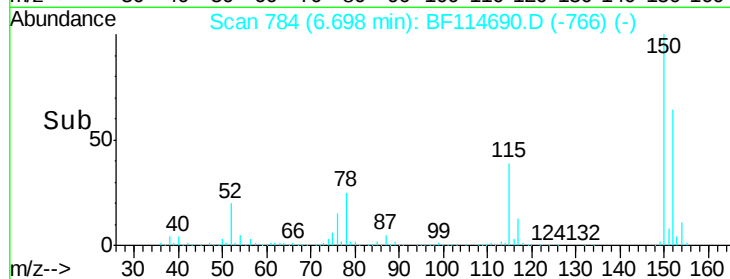
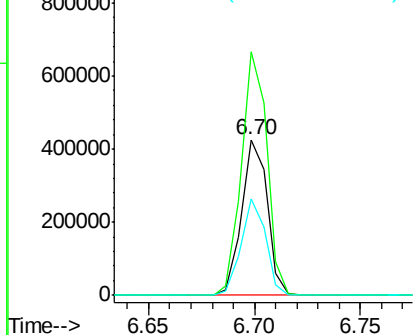
Tot Ion	Ratio	Lower	Upper
152	100		
150	156.3	124.4	186.6
115	61.5	48.7	73.1

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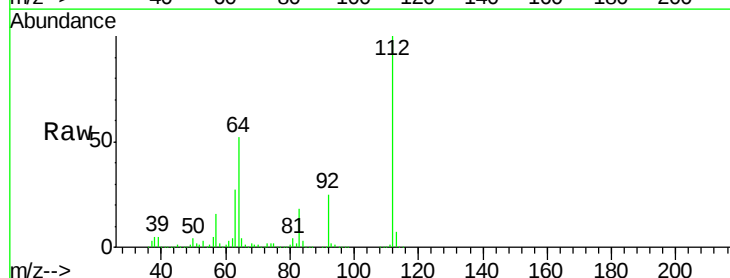
Abundance Ion 152.00 (151.70 to 152.70): E
 Ion 150.00 (149.70 to 150.70): E
 Ion 115.00 (114.70 to 115.70): E



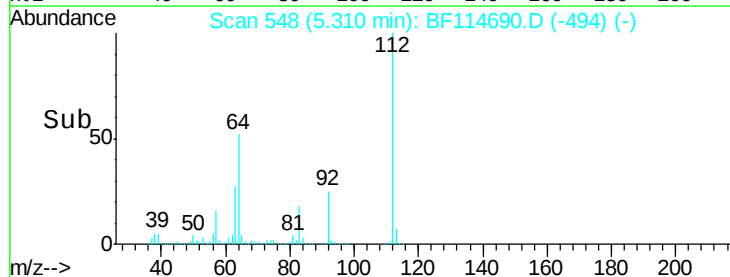
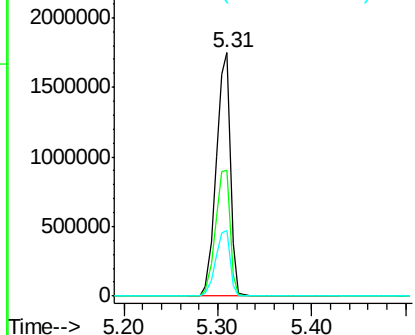
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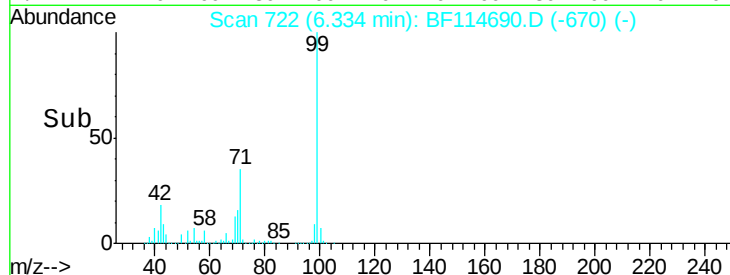
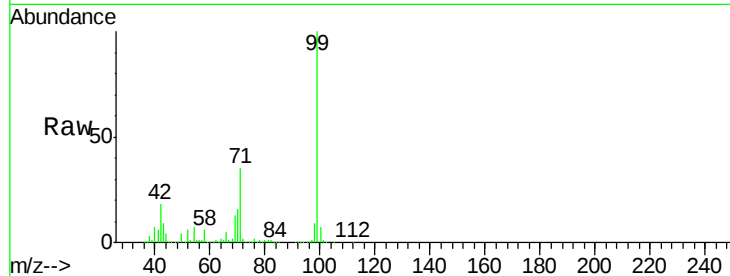
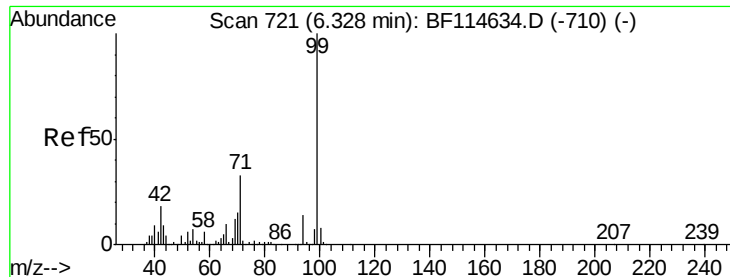
2-Fluorophenol
 Concen: 91.273 ng
 RT: 5.31 min Scan# 548
 Delta R.T. 0.02 min
 Lab File: BF114690.D
 Acq: 31 May 2019 4:43

Tgt Ion	Ratio	Lower	Upper
112	100		
64	51.7	46.1	69.1
63	26.8	23.4	35.2



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: 91.778 ng

RT: 6.33 min Scan# 722

Delta R.T. 0.01 min

Lab File: BF114690.D

Acq: 31 May 2019 4:43

Tot Ion: 99 Resp: 2248875

Ion Ratio Lower Upper

99 100

42 17.9 14.7 22.1

71 35.1 26.6 40.0

Instrument :

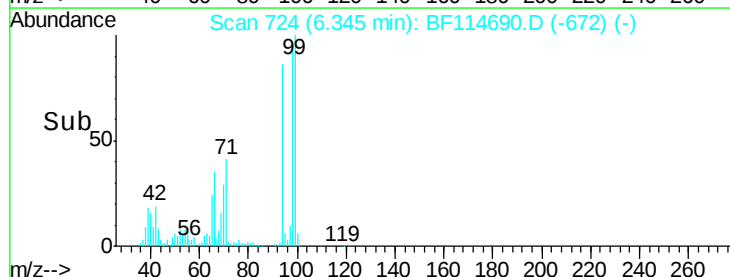
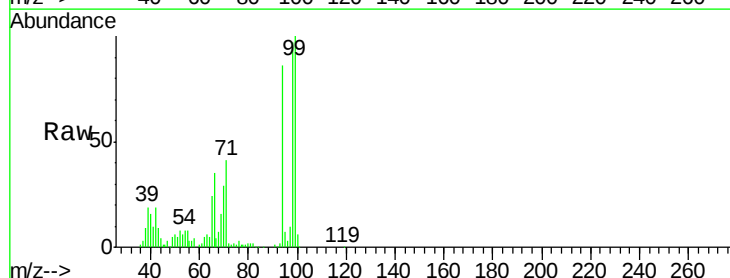
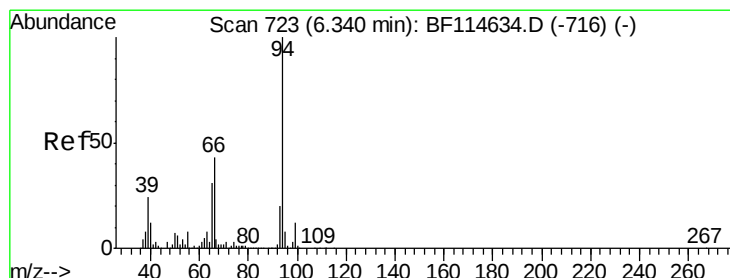
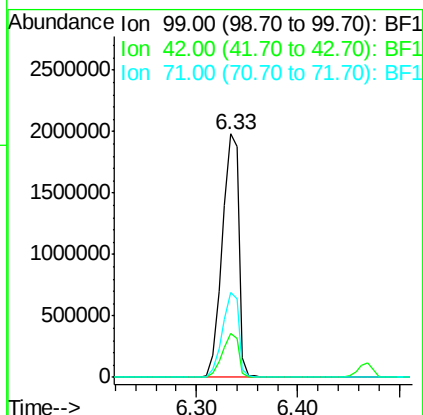
BNA_F

ClientSampleId :

B-6N(8.5-9.5)

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#10

Phenol

Concen: 2.638 ng

RT: 6.35 min Scan# 724

Delta R.T. 0.01 min

Lab File: BF114690.D

Acq: 31 May 2019 4:43

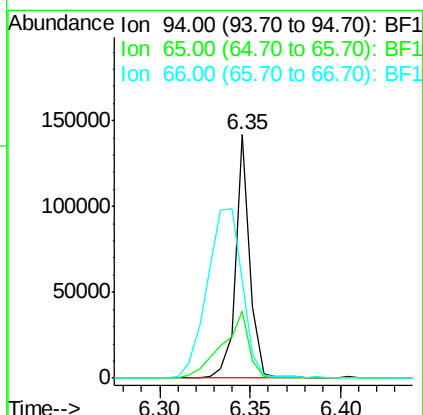
Tgt Ion: 94 Resp: 78091

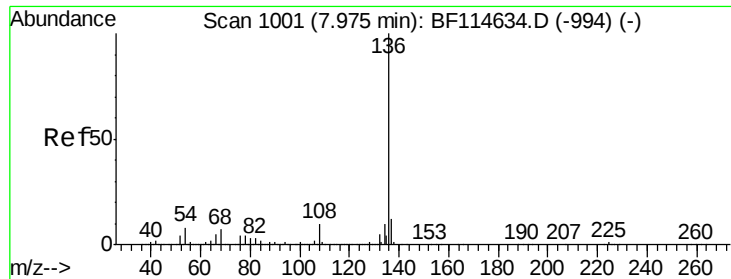
Ion Ratio Lower Upper

94 100

65 27.5 11.0 51.0

66 40.4 23.0 63.0





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 7.98 min Scan# 1002

Delta R.T. 0.01 min

Lab File: BF114690.D

Acq: 31 May 2019 4:43

Instrument :

BNA_F

ClientSampleId :

B-6N(8.5-9.5)

Tot Ion:136 Resp: 1263700

Ion Ratio Lower Upper

136 100

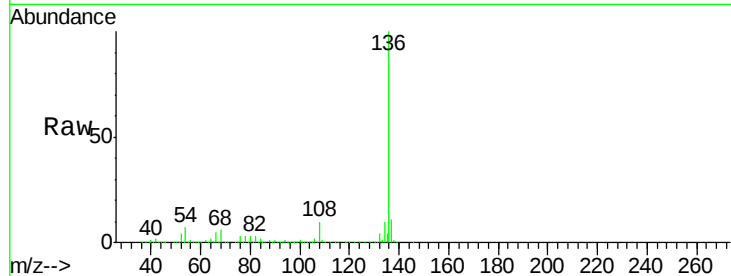
137 11.5 9.3 13.9

54 6.9 6.3 9.5

68 5.8 5.4 8.0

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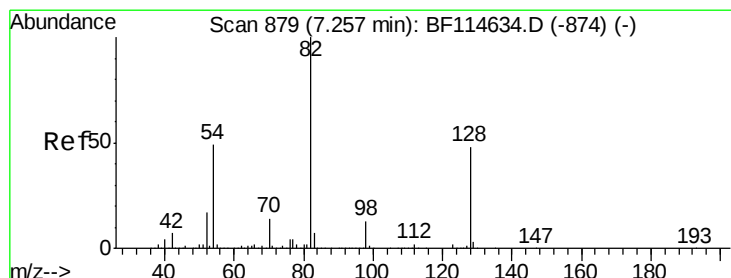
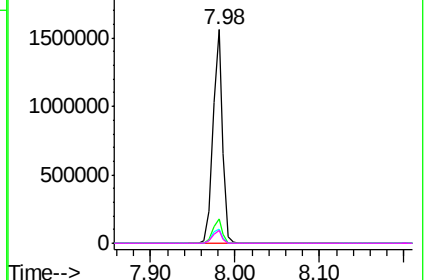
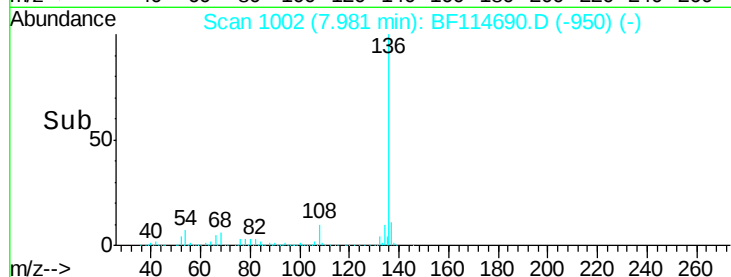


Abundance Ion 136.00 (135.70 to 136.70): E

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: 59.899 ng

RT: 7.26 min Scan# 879

Delta R.T. 0.00 min

Lab File: BF114690.D

Acq: 31 May 2019 4:43

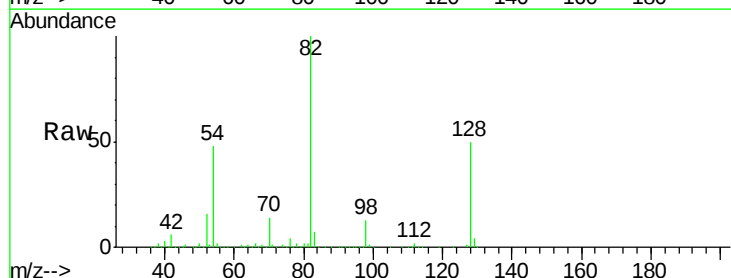
Tgt Ion: 82 Resp: 1213261

Ion Ratio Lower Upper

82 100

128 49.8 38.5 57.7

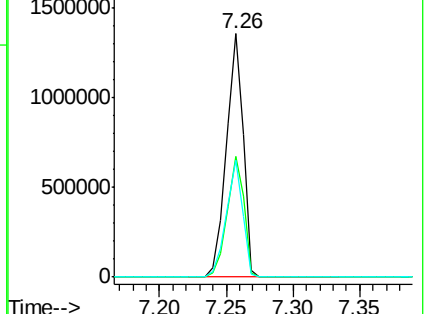
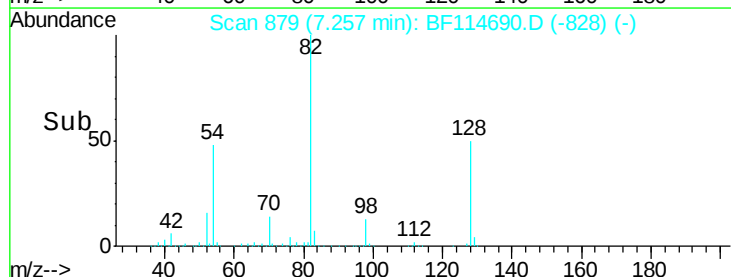
54 48.2 39.1 58.7

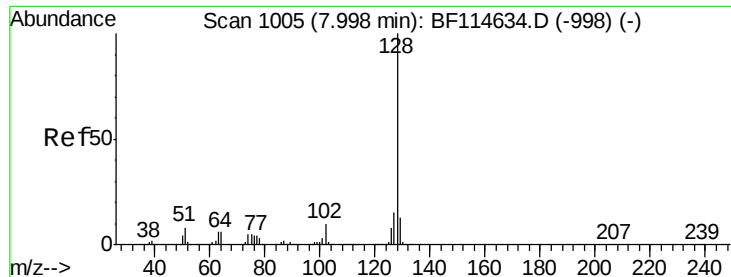


Abundance Ion 82.00 (81.70 to 82.70): BF1

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BF1





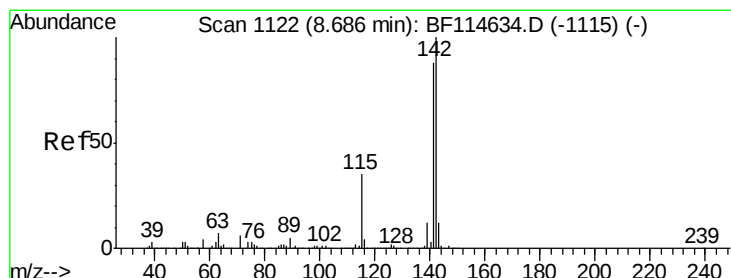
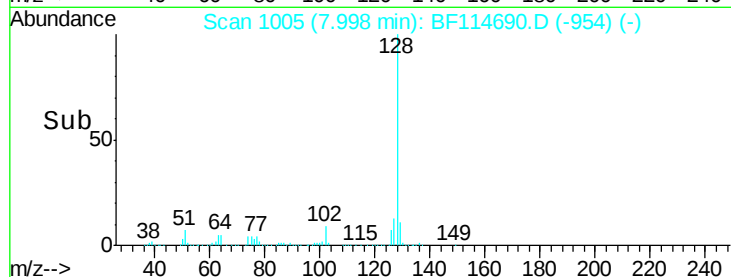
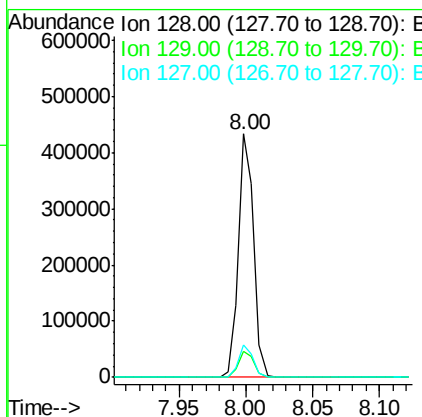
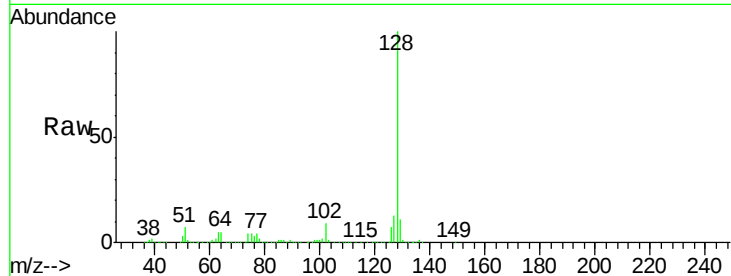
#31
Naphthalene
Concen: 5.980 ng
RT: 8.00 min Scan# 1005
Delta R.T. 0.00 min
Lab File: BF114690.D
Acq: 31 May 2019 4:43

Instrument :
BNA_F
ClientSampleId :
B-6N(8.5-9.5)

Tot Ion	Ratio	Resp Lower	Upper
128	100		
129	10.9	10.2	15.2
127	13.1	11.9	17.9

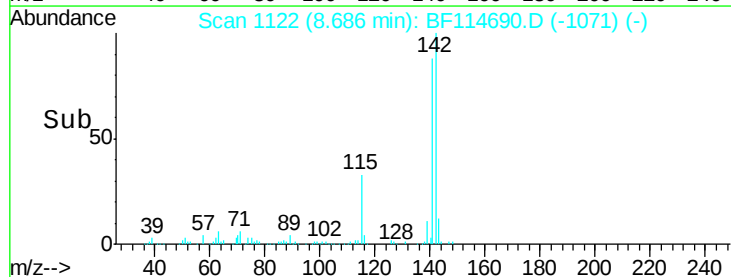
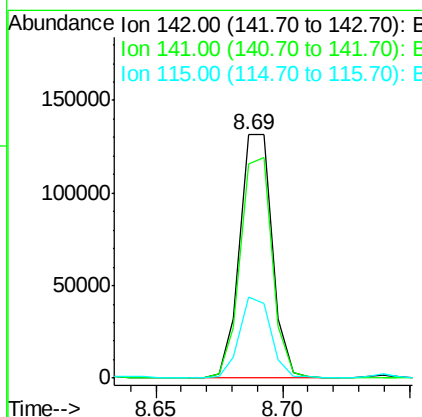
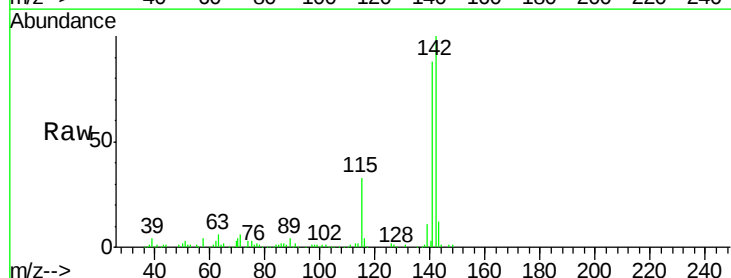
Manual Integrations
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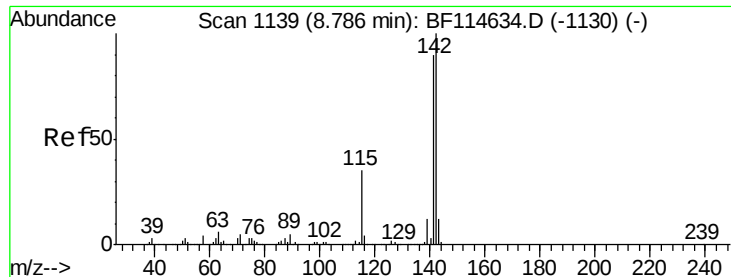
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#37
2-Methylnaphthalene
Concen: 3.049 ng
RT: 8.69 min Scan# 1122
Delta R.T. 0.00 min
Lab File: BF114690.D
Acq: 31 May 2019 4:43

Tgt Ion	Ratio	Resp Lower	Upper
142	100		
141	87.8	70.3	105.5
115	33.1	28.0	42.0





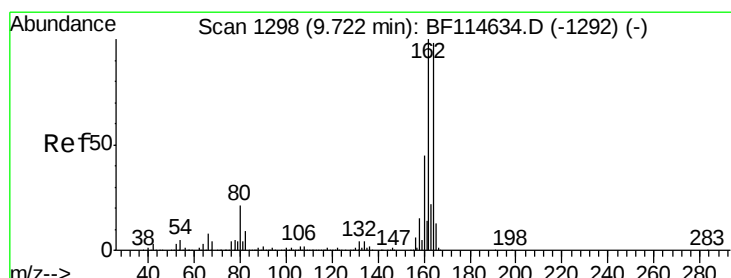
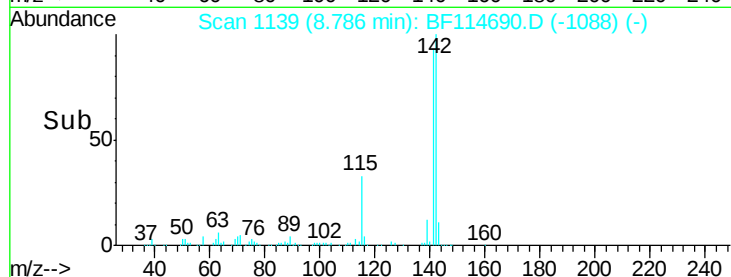
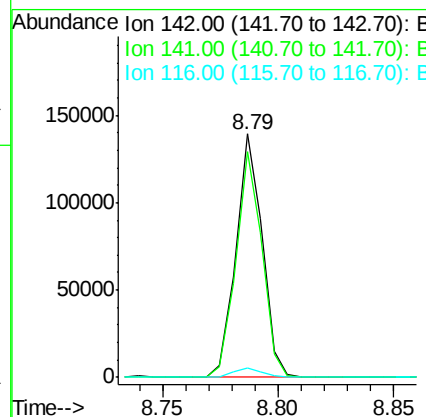
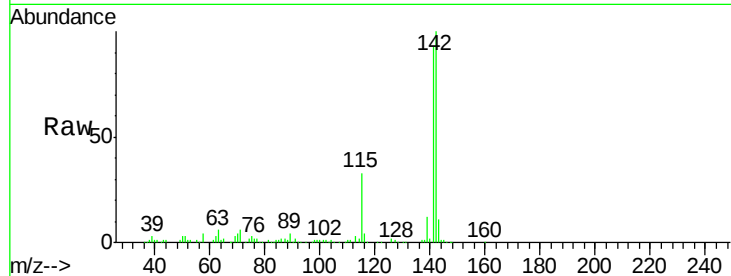
#38
1-Methylnaphthalene
Concen: 3.010 ng
RT: 8.79 min Scan# 1139
Delta R.T. 0.00 min
Lab File: BF114690.D
Acq: 31 May 2019 4:43

Instrument :
BNA_F
ClientSampleId :
B-6N(8.5-9.5)

Tot Ion	Ratio	Resp	Lower	Upper
142	100	110312		
141	93.0	72.3	108.5	
116	3.8	3.0	4.4	

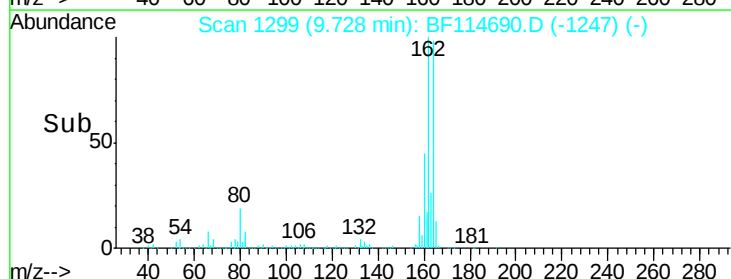
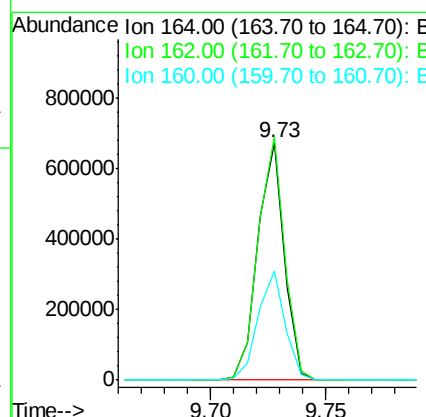
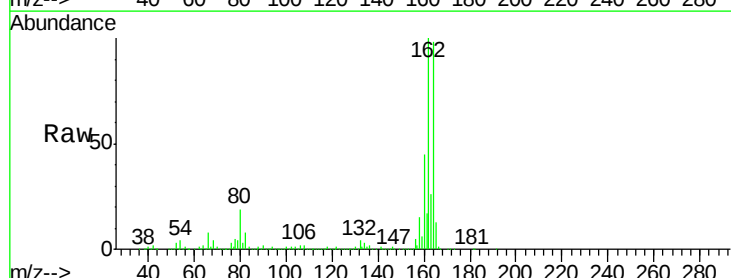
Manual Integrations
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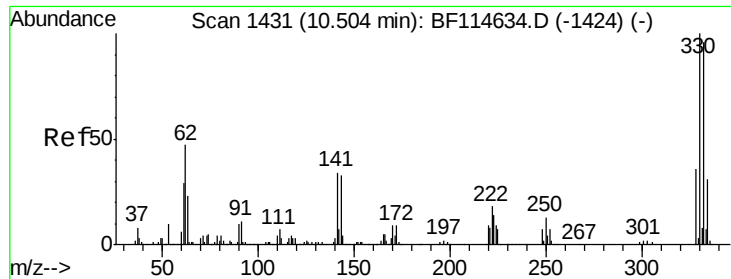
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#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.73 min Scan# 1299
Delta R.T. 0.01 min
Lab File: BF114690.D
Acq: 31 May 2019 4:43

Tgt Ion	Ratio	Resp	Lower	Upper
164	100	544407		
162	102.5	81.4	122.2	
160	46.0	36.6	54.8	





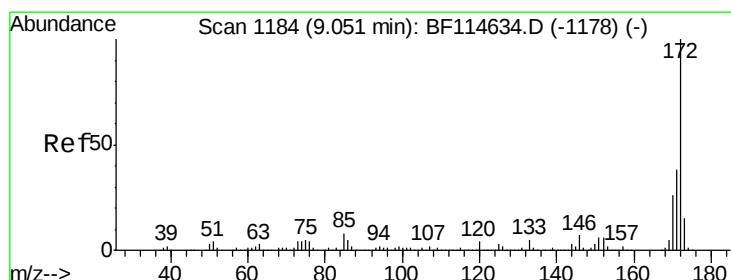
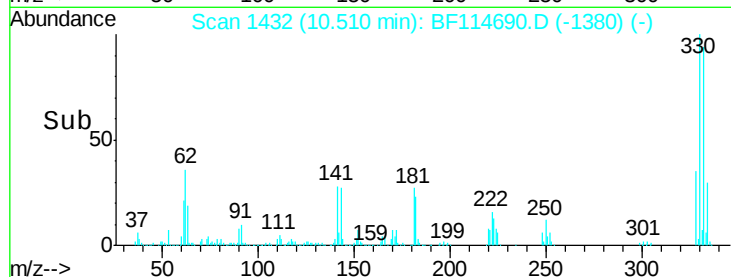
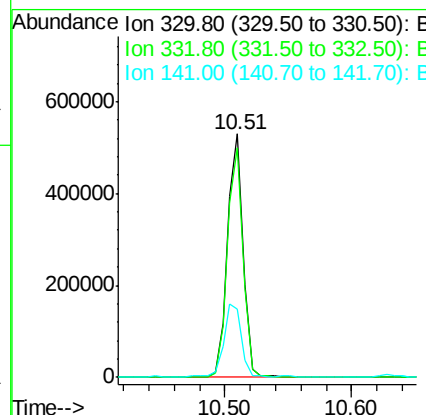
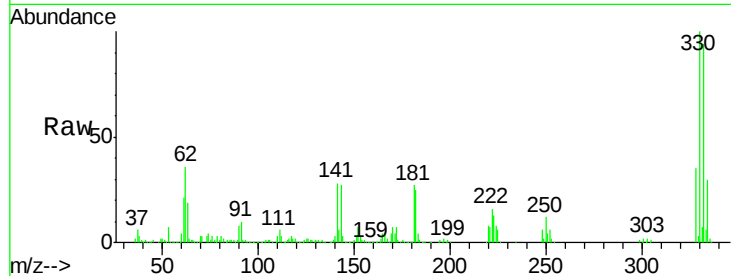
#42
 2,4,6-Tribromophenol
 Concen: 87.980 ng
 RT: 10.51 min Scan# 1432
 Delta R.T. 0.01 min
 Lab File: BF114690.D
 Acq: 31 May 2019 4:43

Instrument :
 BNA_F
 ClientSampleId :
 B-6N(8.5-9.5)

Tot Ion	Ratio	Resp	Lower	Upper
330	100	456382		
332	95.5	75.8	113.8	
141	33.3	27.8	41.8	

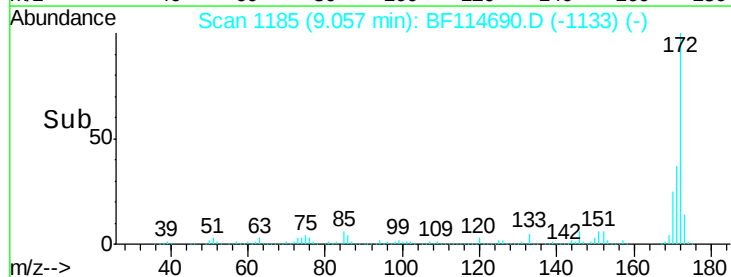
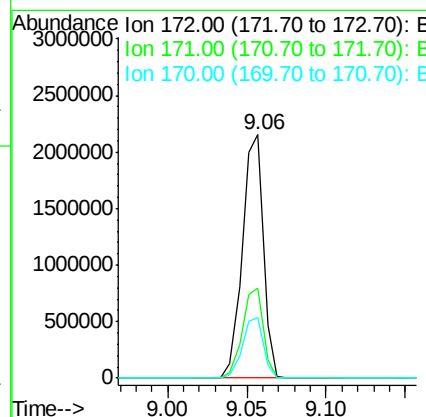
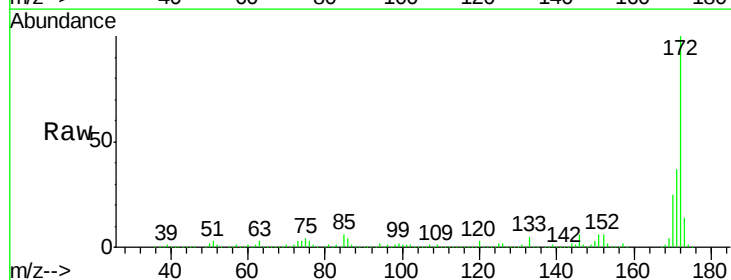
Manual Integrations
 APPROVED

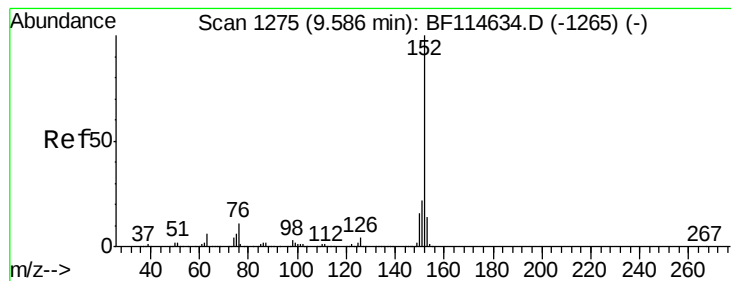
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#45
 2-Fluorobiphenyl
 Concen: 64.324 ng
 RT: 9.06 min Scan# 1185
 Delta R.T. 0.01 min
 Lab File: BF114690.D
 Acq: 31 May 2019 4:43

Tgt Ion	Ratio	Resp	Lower	Upper
172	100	1977003		
171	36.9	30.6	45.8	
170	24.8	20.7	31.1	





#49

Acenaphthylene

Concen: 3.167 ng

RT: 9.59 min Scan# 1275

Delta R.T. 0.00 min

Lab File: BF114690.D

Acq: 31 May 2019 4:43

Instrument :

BNA_F

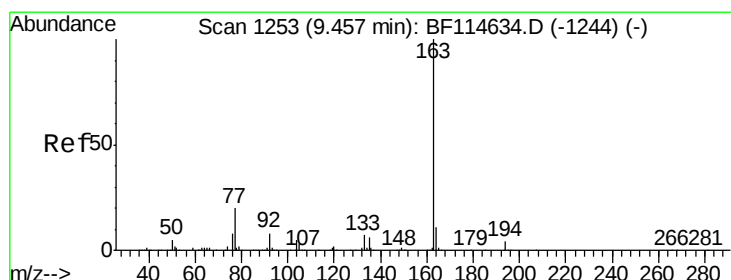
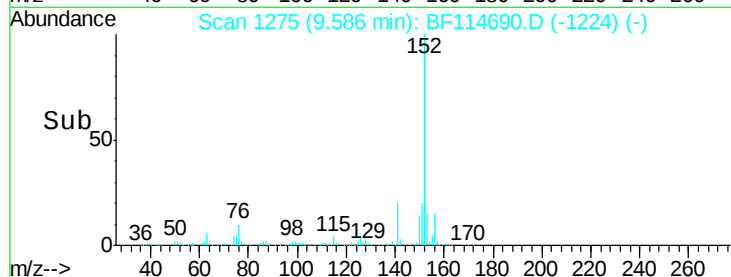
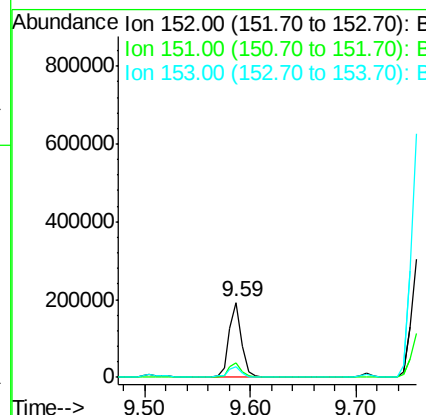
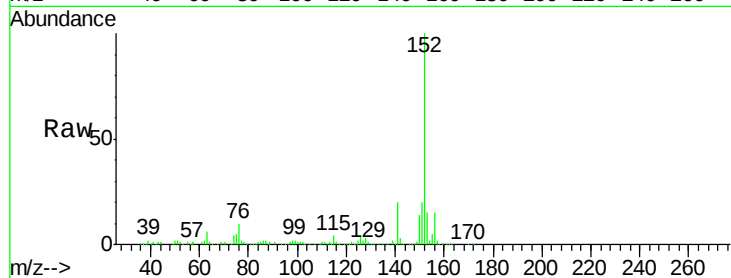
ClientSampleId :

B-6N(8.5-9.5)

Tot Ion:	152	Resp:	162214
Ion Ratio	Lower	Upper	
152	100		
151	19.9	17.5	26.3
153	14.9	11.6	17.4

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#50

Dimethylphthalate

Concen: 6.381 ng

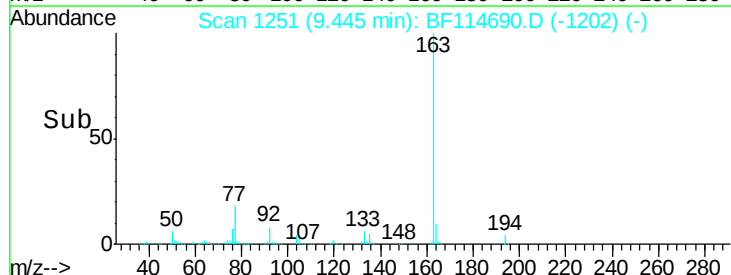
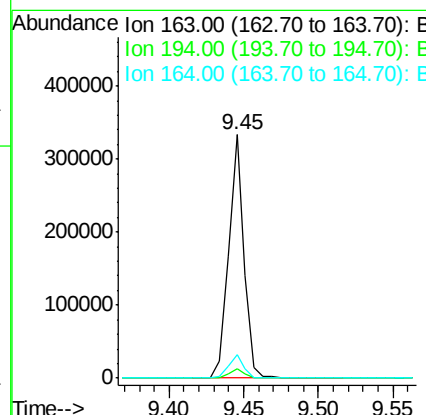
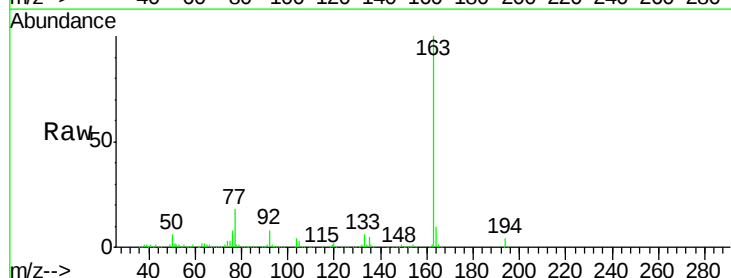
RT: 9.45 min Scan# 1251

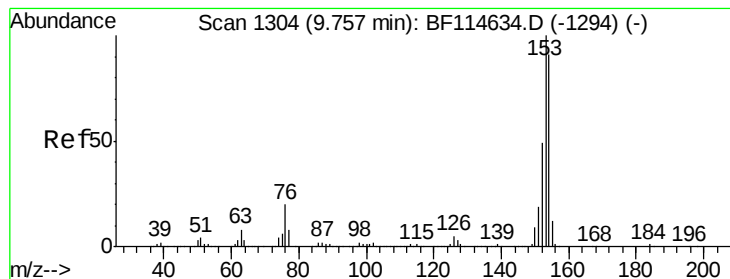
Delta R.T. -0.01 min

Lab File: BF114690.D

Acq: 31 May 2019 4:43

Tgt Ion:	163	Resp:	242047
Ion Ratio	Lower	Upper	
163	100		
194	3.9	3.4	5.0
164	9.6	8.6	13.0





#52

Acenaphthene

Concen: 13.691 ng

RT: 9.76 min Scan# 1304

Delta R.T. 0.00 min

Lab File: BF114690.D

Acq: 31 May 2019 4:43

Instrument :

BNA_F

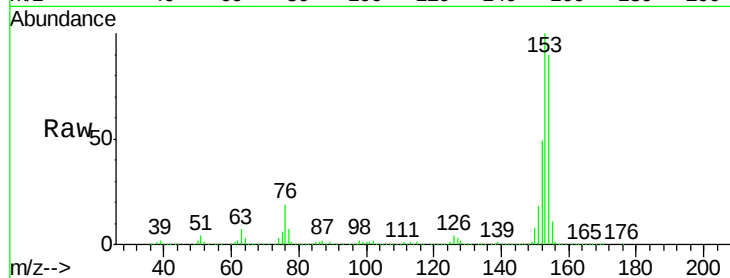
ClientSampleId :

B-6N(8.5-9.5)

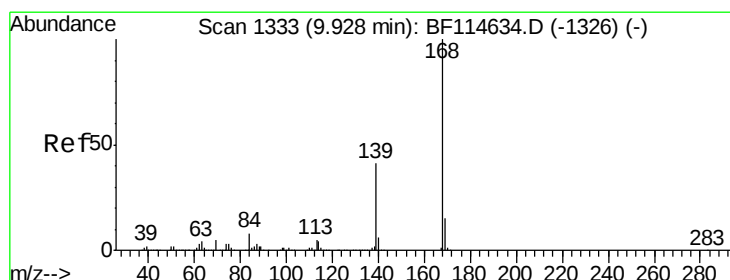
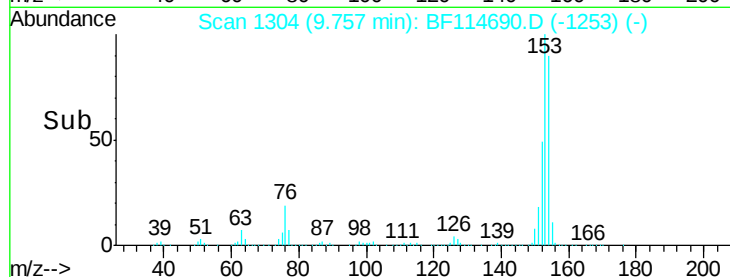
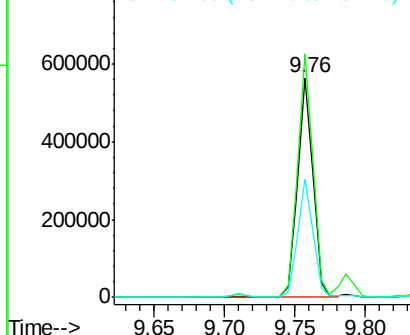
Tot Ion:	154	Resp:	429988
Ion Ratio	Lower	Upper	
154	100		
153	110.9	88.4	132.6
152	53.9	43.4	65.0

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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: 7.872 ng

RT: 9.93 min Scan# 1333

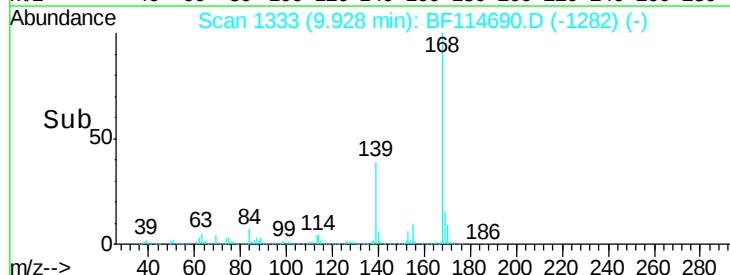
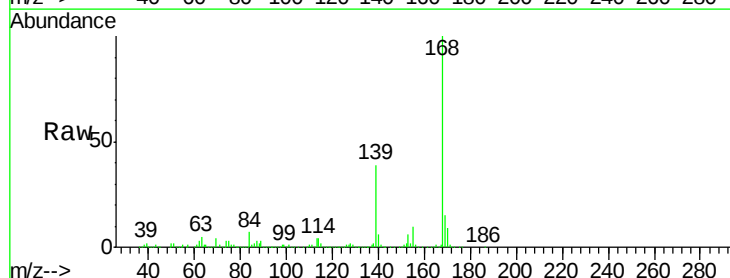
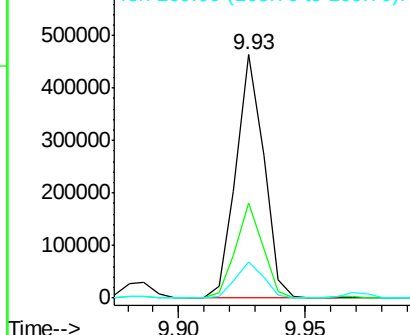
Delta R.T. 0.00 min

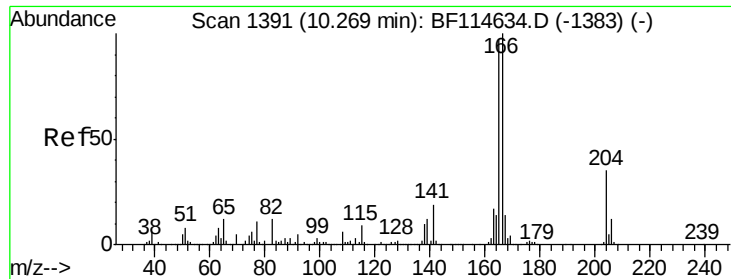
Lab File: BF114690.D

Acq: 31 May 2019 4:43

Tgt Ion:	168	Resp:	351929
Ion Ratio	Lower	Upper	
168	100		
139	39.1	32.6	48.8
169	14.9	11.8	17.8

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





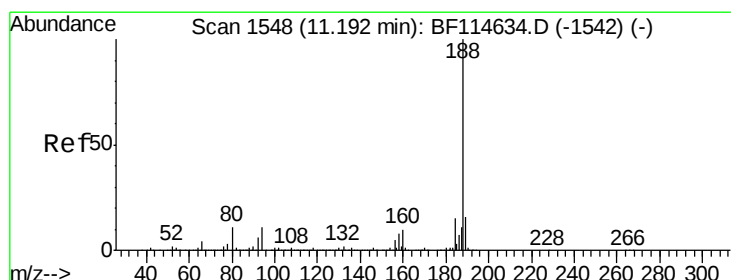
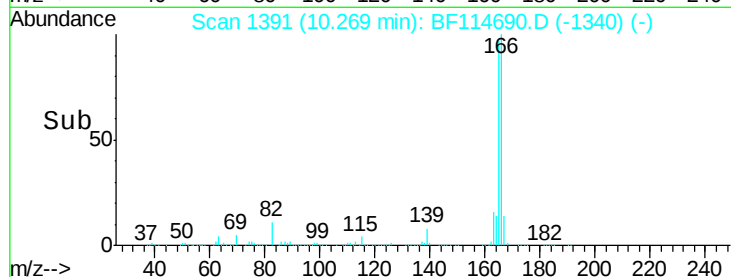
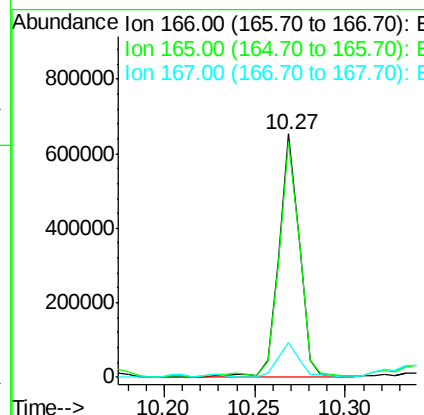
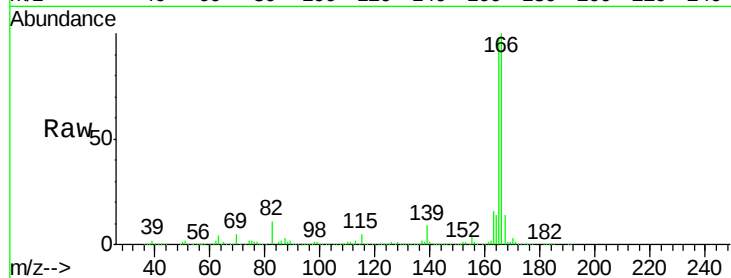
#58
Fluorene
 Concen: 12.308 ng
 RT: 10.27 min Scan# 1391
 Delta R.T. 0.00 min
 Lab File: BF114690.D
 Acq: 31 May 2019 4:43

Instrument :
 BNA_F
 ClientSampleId :
 B-6N(8.5-9.5)

Tot Ion	Ion	Ratio	Resp	Lower	Upper
166	100		505688		
165	96.9	77.6	116.4		
167	14.3	11.2	16.8		

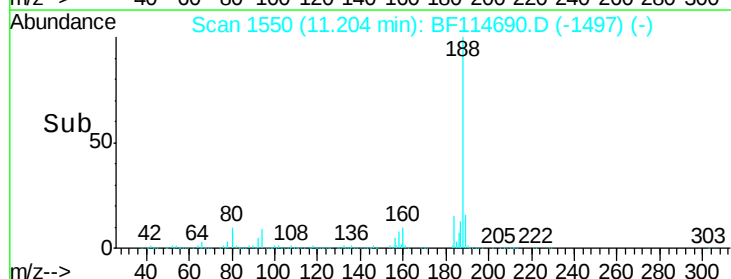
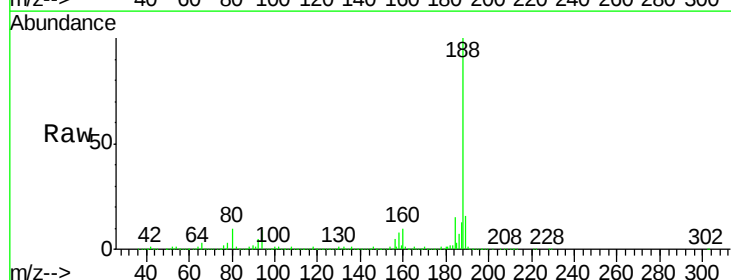
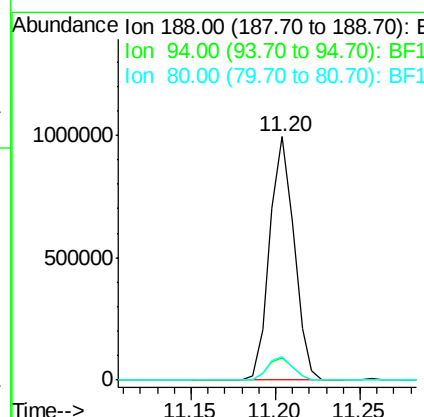
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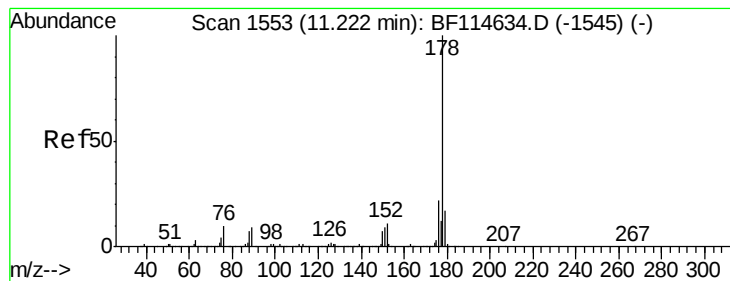
mohammad
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#64
Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.20 min Scan# 1550
 Delta R.T. 0.01 min
 Lab File: BF114690.D
 Acq: 31 May 2019 4:43

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
188	100		994663		
94	9.3	8.6	13.0		
80	9.8	9.0	13.6		





#71

Phenanthrene

Concen: 95.472 ng

RT: 11.24 min Scan# 1556

Delta R.T. 0.02 min

Lab File: BF114690.D

Acq: 31 May 2019 4:43

Instrument :

BNA_F

ClientSampleId :

B-6N(8.5-9.5)

Tot Ion:178 Resp: 4844206

Ion Ratio Lower Upper

178 100

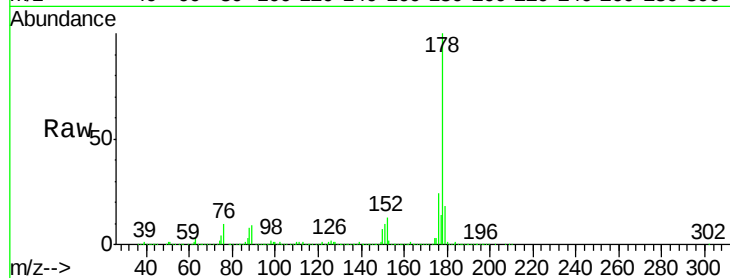
176 23.9 17.2 25.8

179 18.4 13.9 20.9

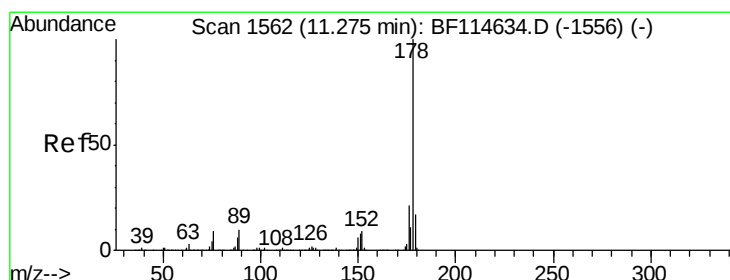
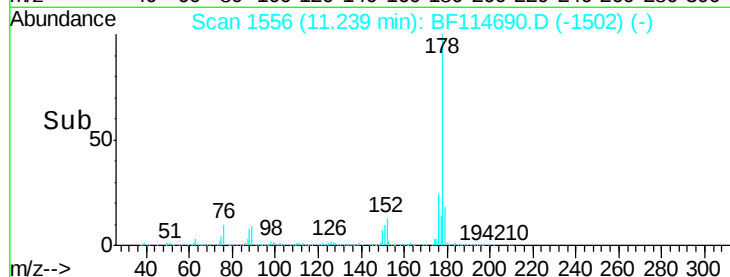
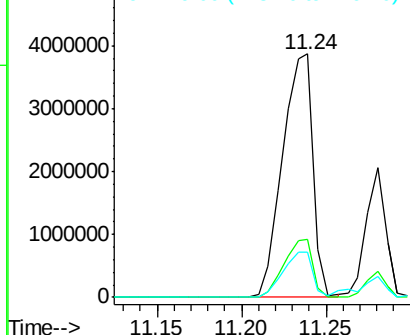
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Abundance Ion 178.00 (177.70 to 178.70): E
Ion 176.00 (175.70 to 176.70): E
Ion 179.00 (178.70 to 179.70): E



#72

Anthracene

Concen: 31.843 ng

RT: 11.28 min Scan# 1563

Delta R.T. 0.01 min

Lab File: BF114690.D

Acq: 31 May 2019 4:43

Tgt Ion:178 Resp: 1635257

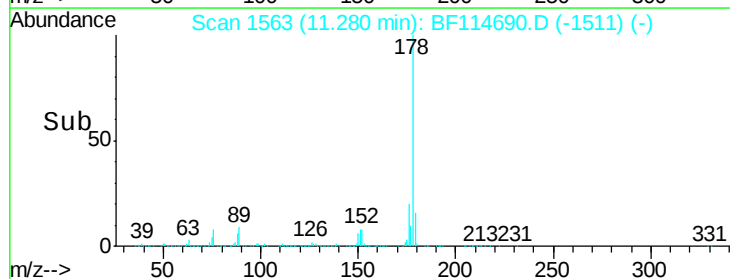
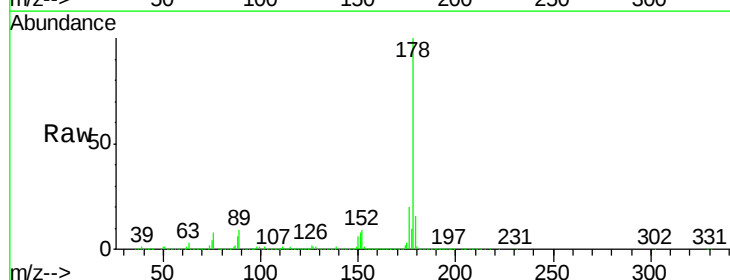
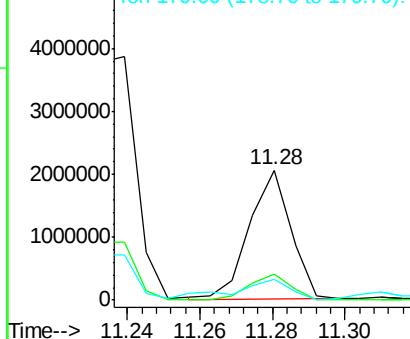
Ion Ratio Lower Upper

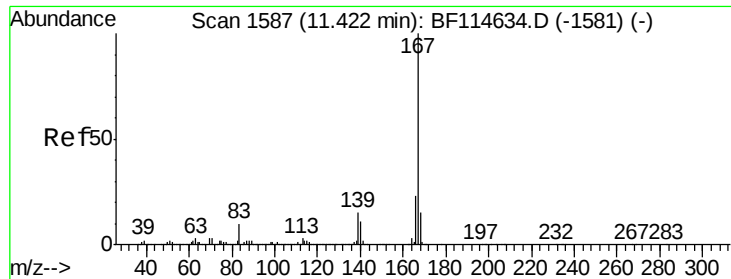
178 100

176 20.0 16.6 24.8

179 16.4 13.4 20.0

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





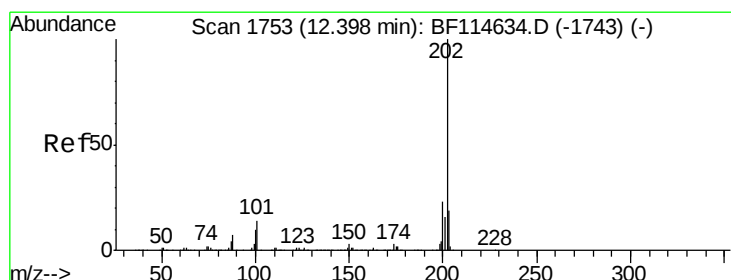
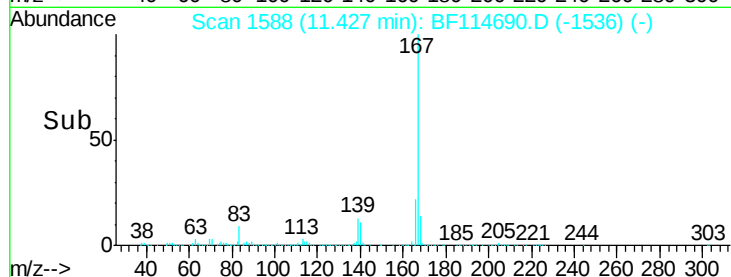
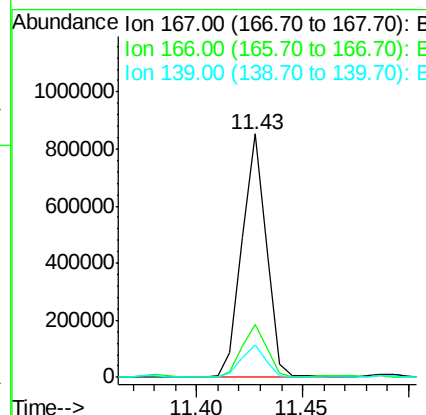
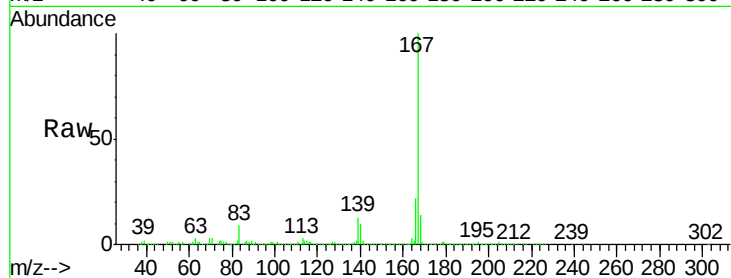
#73
 Carbazole
 Concen: 14.934 ng
 RT: 11.43 min Scan# 1588
 Delta R.T. 0.01 min
 Lab File: BF114690.D
 Acq: 31 May 2019 4:43

Instrument :
 BNA_F
 ClientSampleId :
 B-6N(8.5-9.5)

Tot Ion	Ratio	Lower	Upper
167	100		
166	21.9	18.7	28.1
139	13.3	11.8	17.8

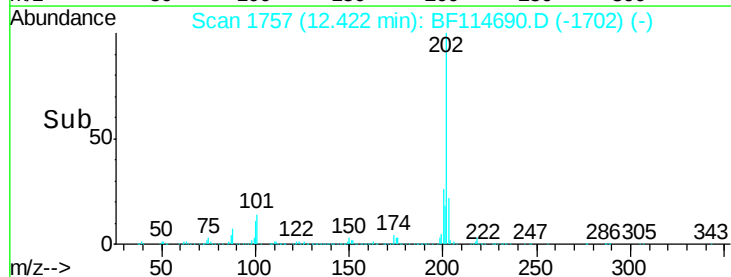
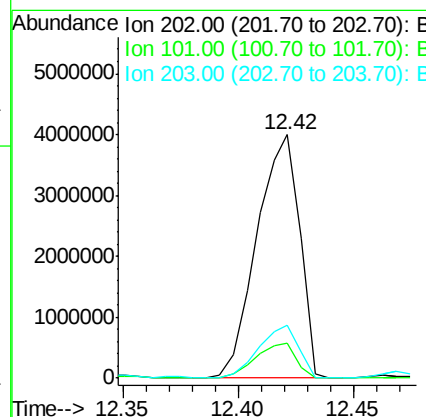
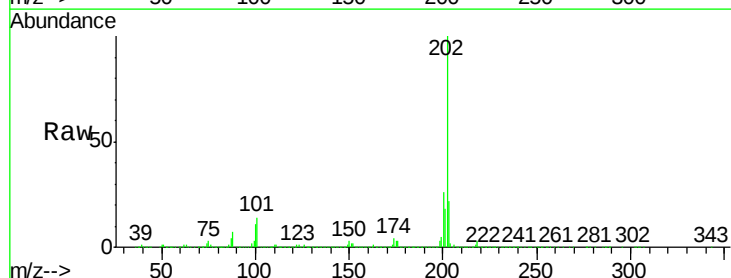
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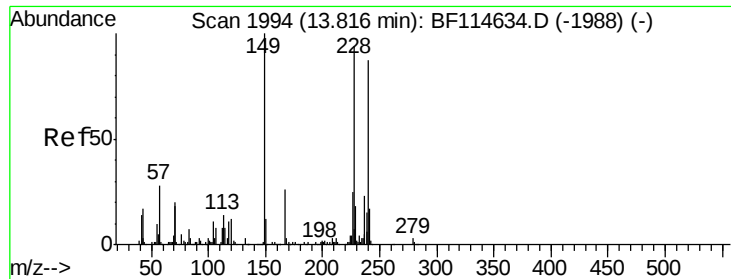
mohammad
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#75
 Fluoranthene
 Concen: 97.089 ng
 RT: 12.42 min Scan# 1757
 Delta R.T. 0.02 min
 Lab File: BF114690.D
 Acq: 31 May 2019 4:43

Tgt Ion	Ratio	Lower	Upper
202	100		
101	14.4	0.0	33.9
203	21.5	0.0	39.1





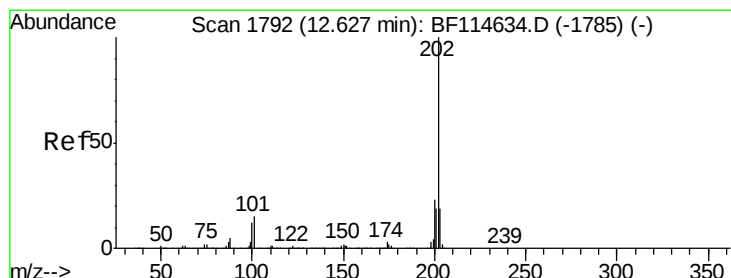
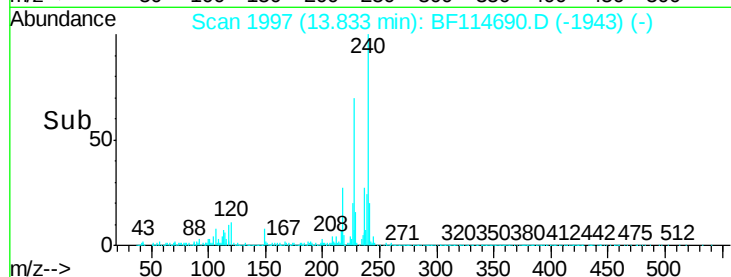
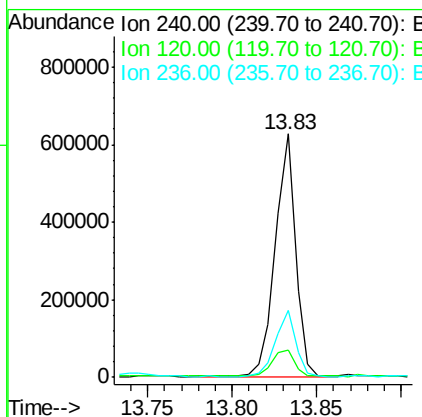
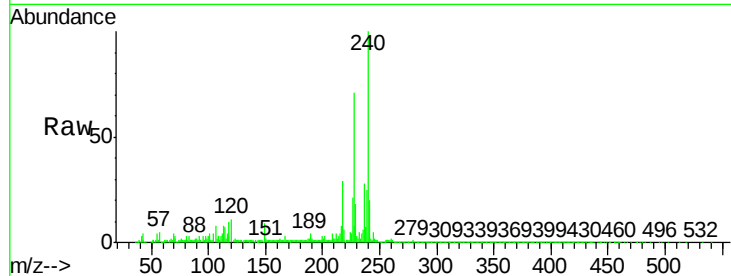
#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.83 min Scan# 1997
Delta R.T. 0.02 min
Lab File: BF114690.D
Acq: 31 May 2019 4:43

Instrument :
BNA_F
ClientSampleId :
B-6N(8.5-9.5)

Tot Ion	Ratio	Lower	Upper
240	100		
120	11.4	11.2	16.8
236	27.7	21.2	31.8

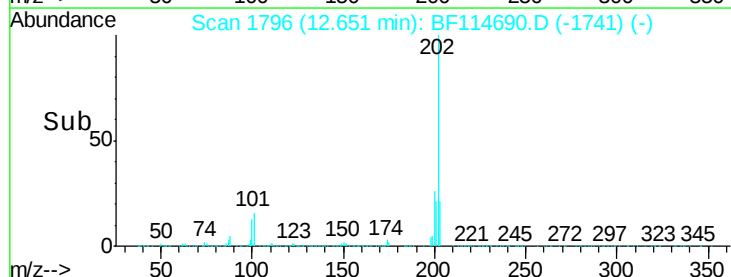
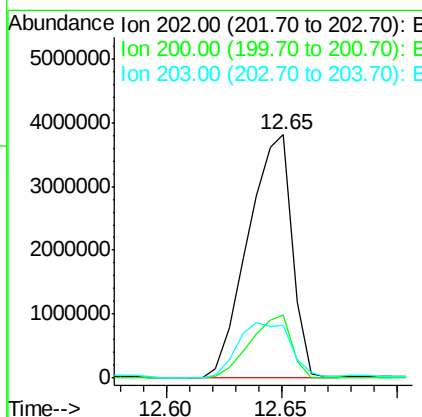
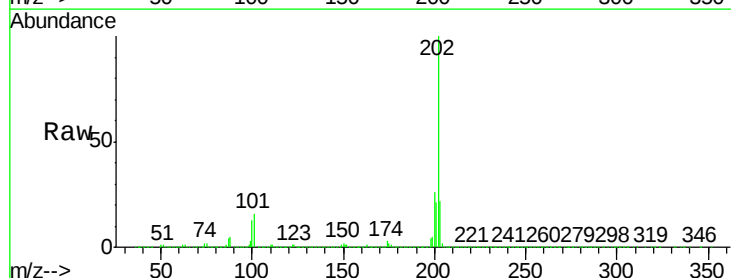
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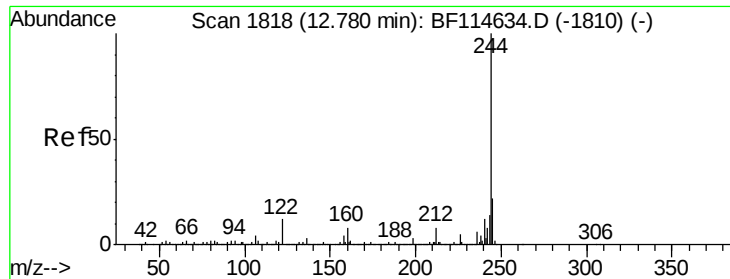
mohammad
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#78
Pyrene
Concen: 114.707 ng
RT: 12.65 min Scan# 1796
Delta R.T. 0.02 min
Lab File: BF114690.D
Acq: 31 May 2019 4:43

Tgt Ion	Ratio	Lower	Upper
202	100		
200	26.0	18.6	28.0
203	21.6	15.4	23.2





#79

Terphenyl-d14

Concen: 62.390 ng

RT: 12.79 min Scan# 1819

Delta R.T. 0.01 min

Lab File: BF114690.D

Acq: 31 May 2019 4:43

Instrument :

BNA_F

ClientSampleId :

B-6N(8.5-9.5)

Tot Ion:244 Resp: 1728890

Ion Ratio Lower Upper

244 100

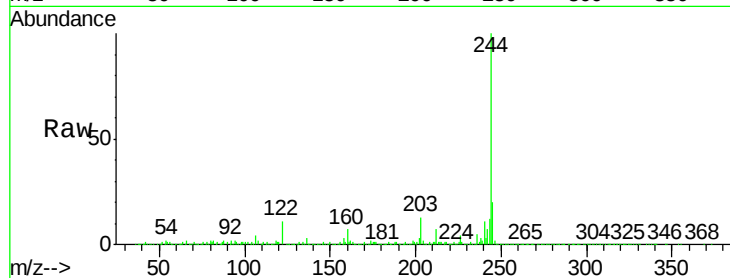
212 6.9 6.1 9.1

122 11.3 9.8 14.8

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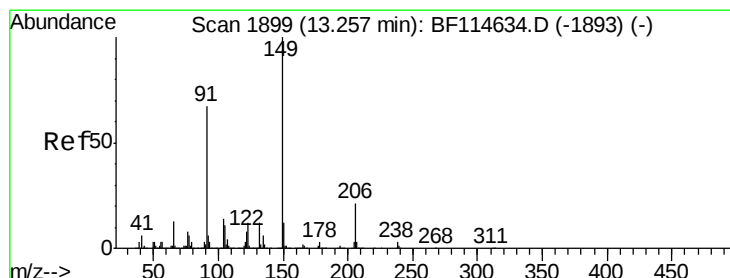
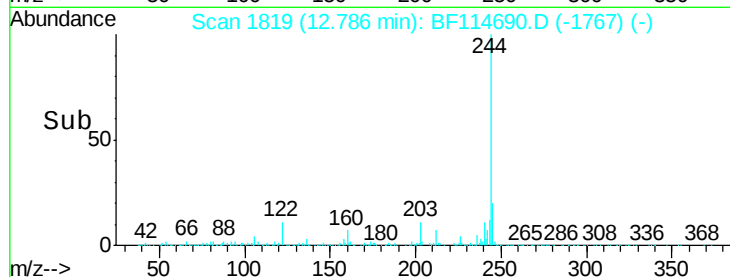
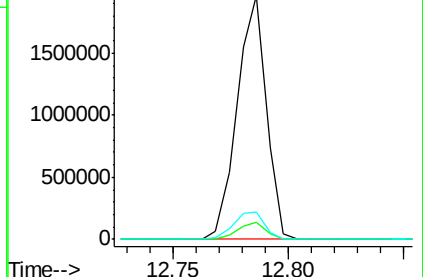
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Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E



#80

Butylbenzylphthalate

Concen: 2.358 ng

RT: 13.26 min Scan# 1900

Delta R.T. 0.01 min

Lab File: BF114690.D

Acq: 31 May 2019 4:43

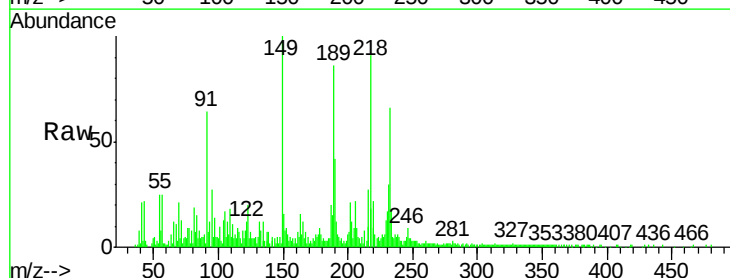
Tgt Ion:149 Resp: 52220

Ion Ratio Lower Upper

149 100

91 64.3 53.8 80.8

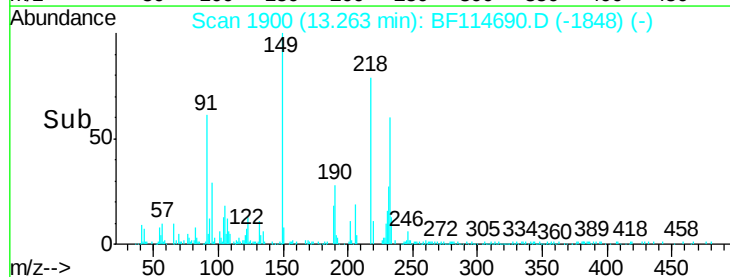
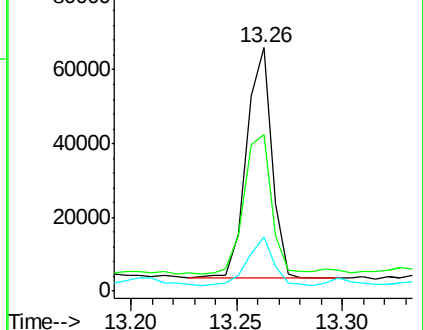
206 22.2 16.9 25.3

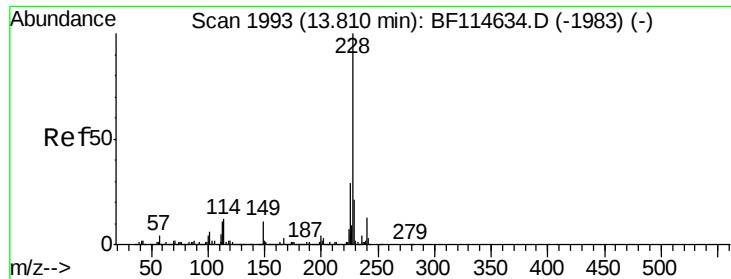


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BF1

Ion 206.00 (205.70 to 206.70): E





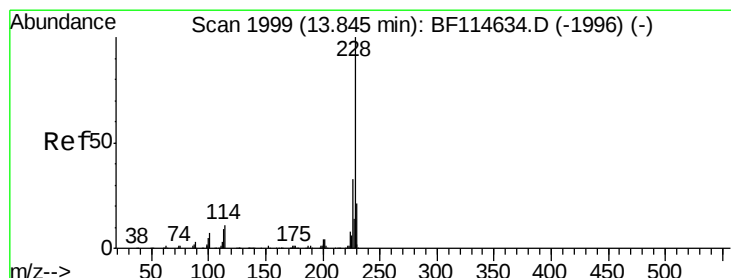
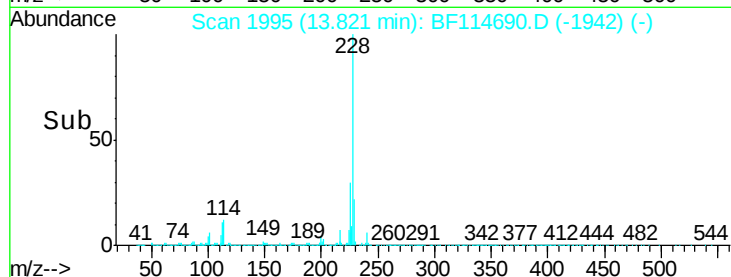
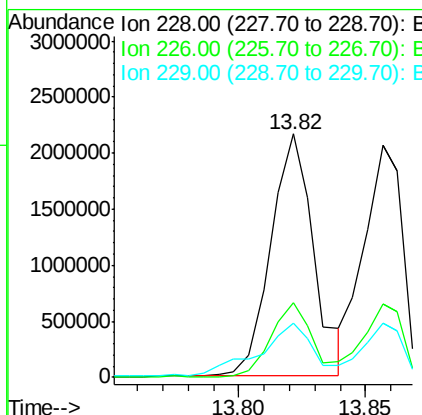
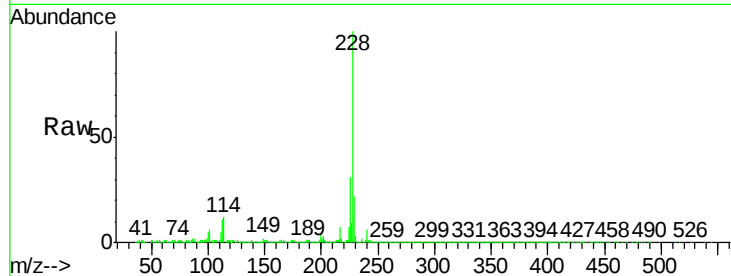
#81
Benzo(a)anthracene
Concen: 63.938 ng
RT: 13.82 min Scan# 1995
Delta R.T. 0.01 min
Lab File: BF114690.D
Acq: 31 May 2019 4:43

Instrument :
BNA_F
ClientSampleId :
B-6N(8.5-9.5)

Tot Ion	Ratio	Lower	Upper
228	100		
226	30.5	23.0	34.6
229	22.2	17.0	25.4

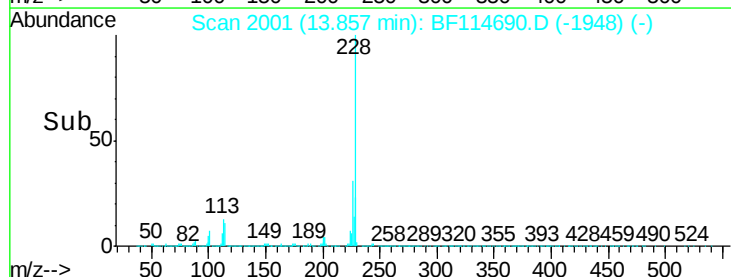
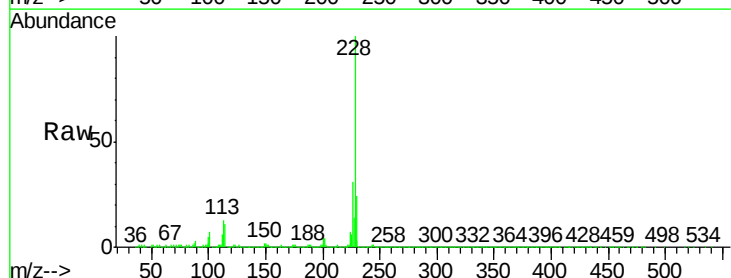
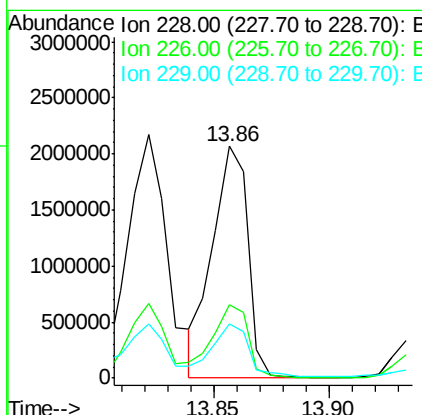
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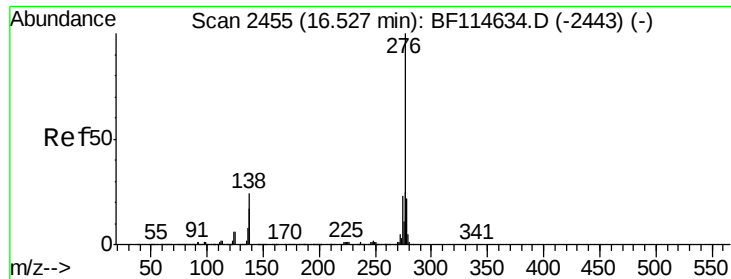
mohammad
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#83
Chrysene
Concen: 57.086 ng
RT: 13.86 min Scan# 2001
Delta R.T. 0.01 min
Lab File: BF114690.D
Acq: 31 May 2019 4:43

Tgt Ion	Ratio	Lower	Upper
228	100		
226	31.4	26.4	39.6
229	23.5	17.1	25.7





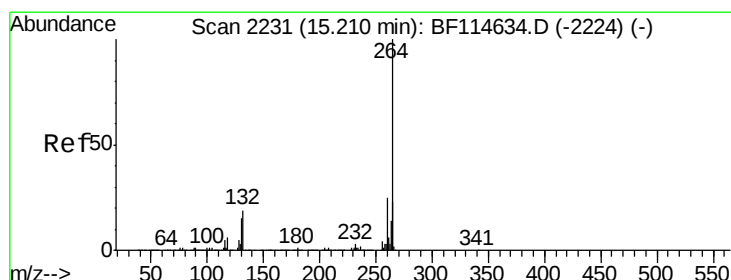
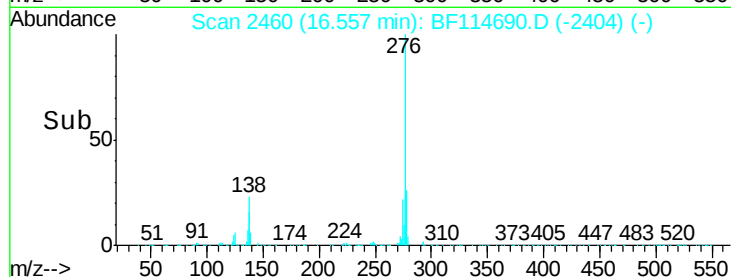
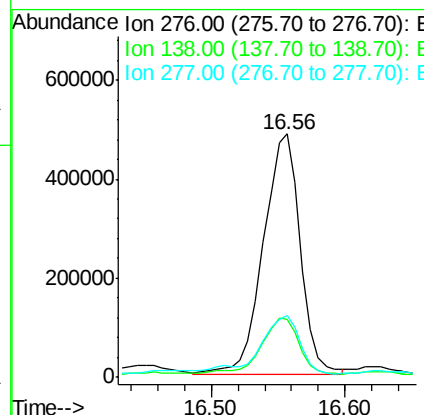
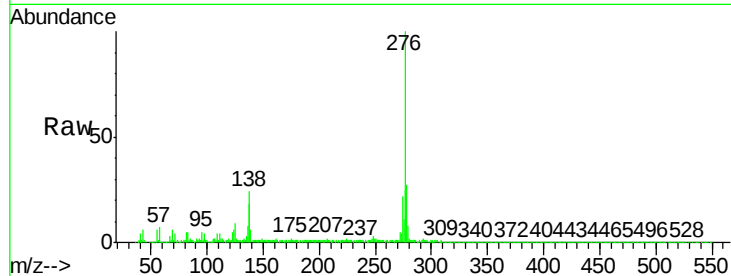
#86
 Indeno(1,2,3-cd)pyrene
 Concen: 24.509 ng
 RT: 16.56 min Scan# 2460
 Delta R.T. 0.03 min
 Lab File: BF114690.D
 Acq: 31 May 2019 4:43

Instrument :
 BNA_F
 ClientSampleId :
 B-6N(8.5-9.5)

Tot Ion	Ratio	Lower	Upper
276	100		
138	25.0	23.0	34.6
277	24.2	20.5	30.7

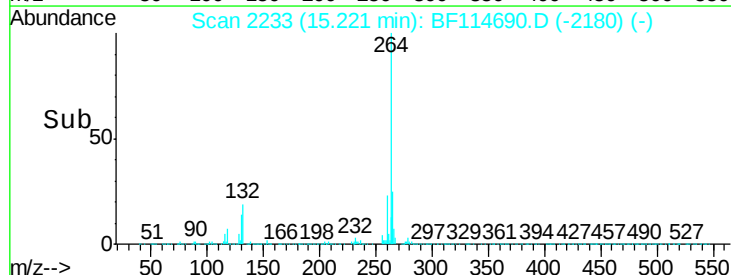
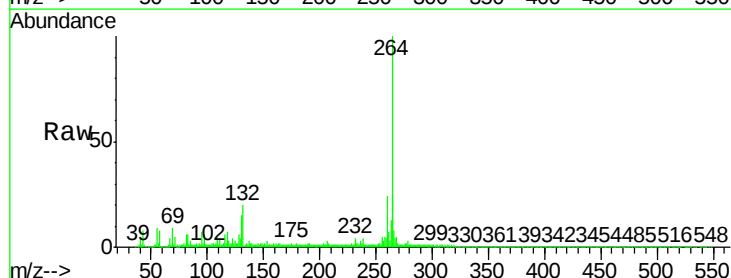
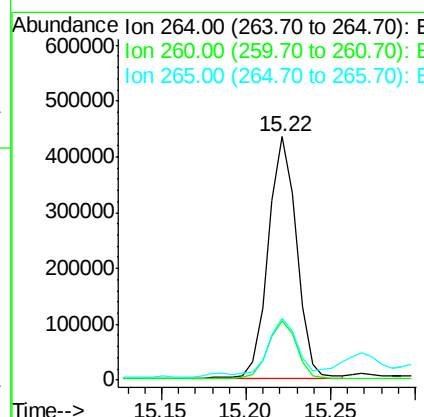
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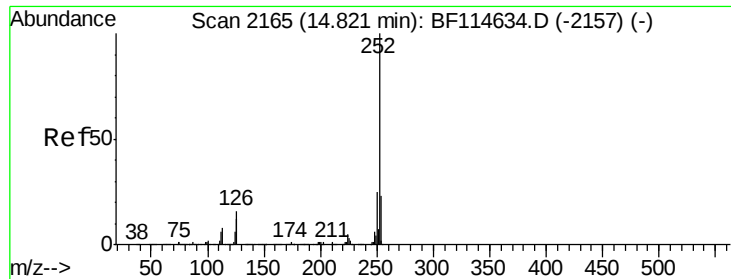
mohammad
 6/3/2019 8:48:06 AM



#87
 Perylene-d12
 Concen: 20.000 ng
 RT: 15.22 min Scan# 2233
 Delta R.T. 0.01 min
 Lab File: BF114690.D
 Acq: 31 May 2019 4:43

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.3	19.7	29.5
265	25.3	18.1	27.1





#88

Benzo(b)fluoranthene

Concen: 70.234 ng m

RT: 14.84 min Scan# 2168

Delta R.T. 0.02 min

Lab File: BF114690.D

Acq: 31 May 2019 4:43

Instrument :

BNA_F

ClientSampleId :

B-6N(8.5-9.5)

Tot Ion:252 Resp: 2239099

Ion Ratio Lower Upper

252 100

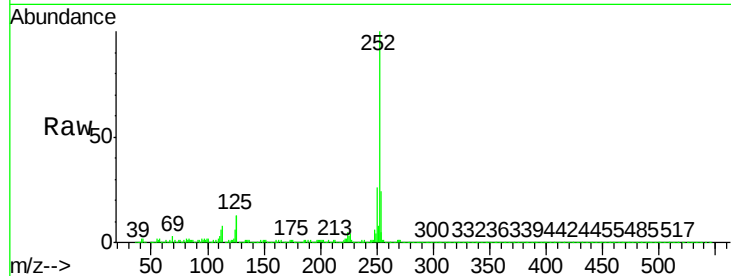
253 23.7 18.7 28.1

125 12.8 9.4 14.2

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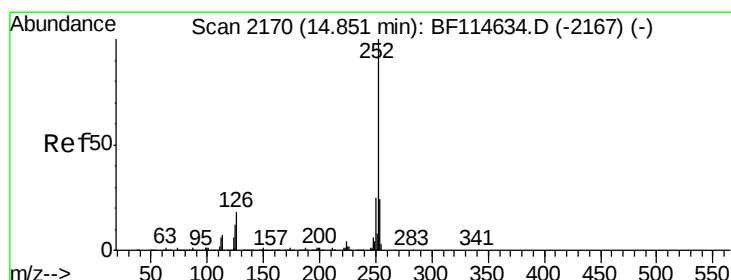
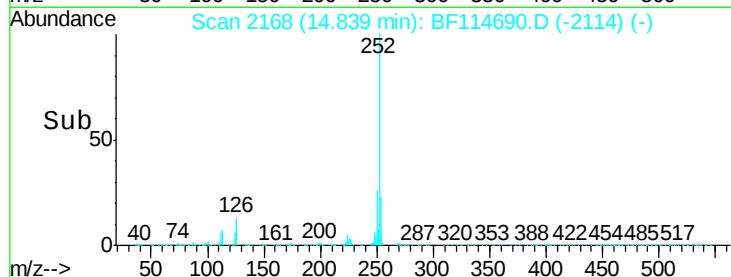
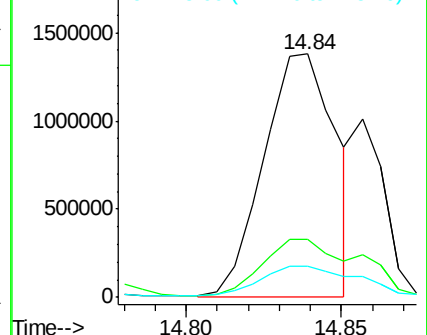
6/3/2019 8:48:06 AM



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: 25.360 ng m

RT: 14.86 min Scan# 2171

Delta R.T. 0.01 min

Lab File: BF114690.D

Acq: 31 May 2019 4:43

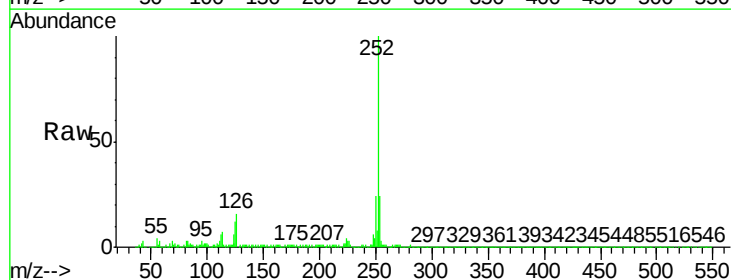
Tgt Ion:252 Resp: 702727

Ion Ratio Lower Upper

252 100

253 23.9 18.9 28.3

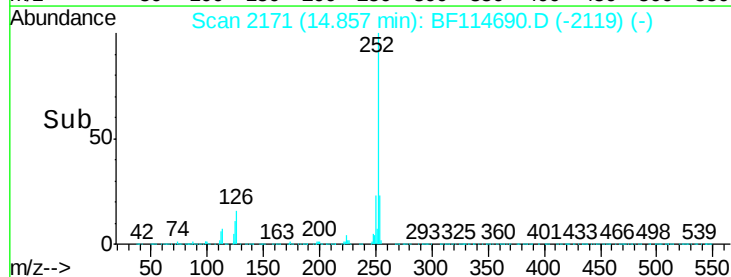
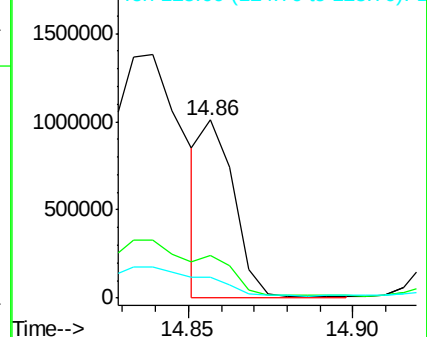
125 12.0 9.5 14.3

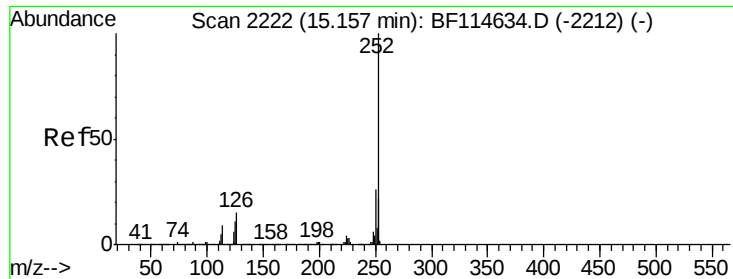


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





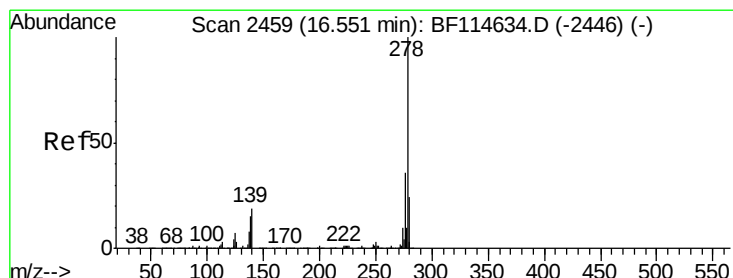
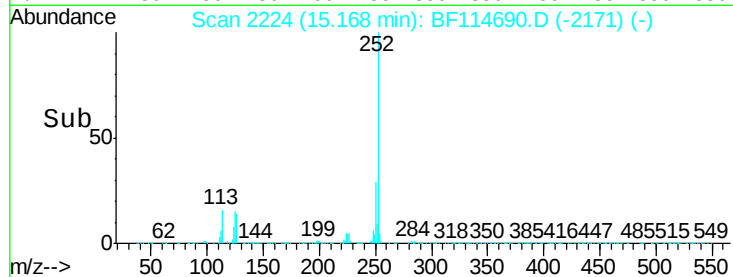
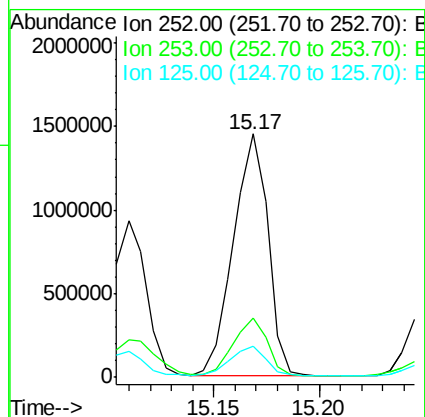
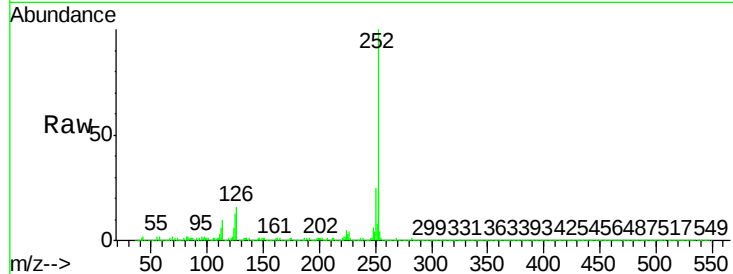
#90
Benzo(a)pyrene
Concen: 59.029 ng
RT: 15.17 min Scan# 2224
Delta R.T. 0.01 min
Lab File: BF114690.D
Acq: 31 May 2019 4:43

Instrument :
BNA_F
ClientSampleId :
B-6N(8.5-9.5)

Tot Ion	Ratio	Lower	Upper
252	100		
253	24.3	18.0	27.0
125	12.9	9.2	13.8

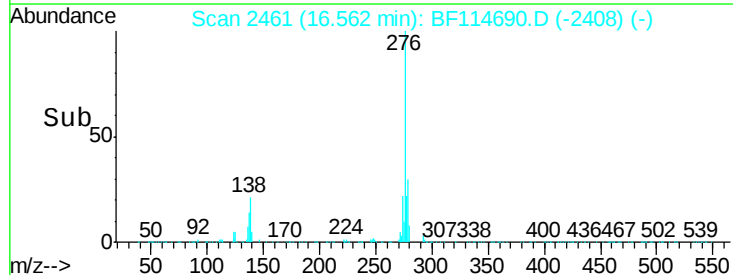
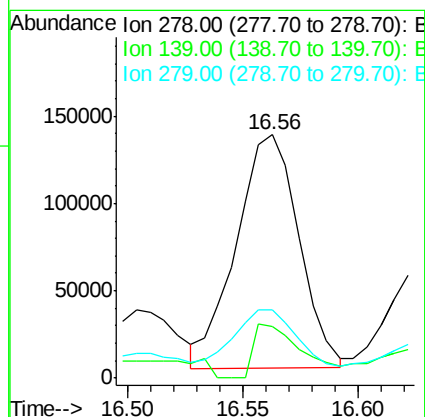
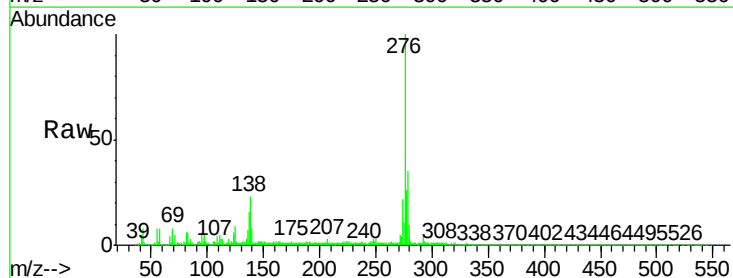
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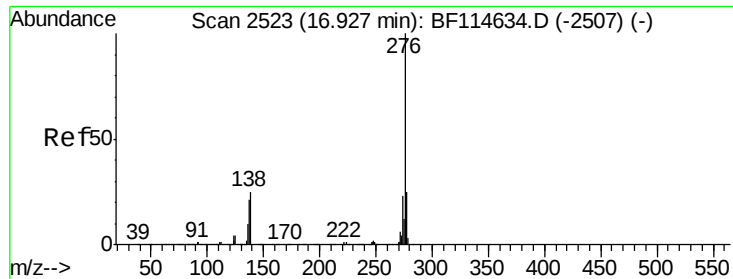
mohammad
6/3/2019 8:48:06 AM



#91
Dibenzo(a,h)anthracene
Concen: 10.185 ng
RT: 16.56 min Scan# 2461
Delta R.T. 0.01 min
Lab File: BF114690.D
Acq: 31 May 2019 4:43

Tgt Ion	Ratio	Lower	Upper
278	100		
139	21.2	14.9	22.3
279	27.9	19.5	29.3





#92
 Benzo(a,h,i)perylene
 Concen: 35.849 ng
 RT: 16.95 min Scan# 2527
 Delta R.T. 0.02 min
 Lab File: BF114690.D
 Acq: 31 May 2019 4:43

Instrument :
 BNA_F
 ClientSampleId :
 B-6N(8.5-9.5)

Tot Ion	Ratio	Lower	Upper
276	100		
277	23.9	19.7	29.5
138	24.6	19.8	29.8

Manual Integrations
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mohammad
 6/3/2019 8:48:06 AM

