

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF112119\
 Data File : BF117921.D
 Acq On : 21 Nov 2019 19:15
 Operator : JU
 Sample : K5904-17DL 2X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleID :
 13-(2-5)DL

Manual Integrations
 APPROVED

mohammad
 11/22/2019 1:21:10 PM

Quant Time: Nov 22 00:56:10 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF111319.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 13 18:36:07 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.92	152	161739	20.00	ng	-0.01
21) Naphthalene-d8	8.20	136	662091	20.00	ng	-0.01
39) Acenaphthene-d10	9.97	164	341251	20.00	ng	0.00
64) Phenanthrene-d10	11.46	188	615925	20.00	ng	0.00
76) Chrysene-d12	14.11	240	393801	20.00	ng	0.00
87) Perylene-d12	15.62	264	488340	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.52	112	619657	67.82	ng	-0.01
7) Phenol-d6	6.53	99	785186	71.24	ng	-0.01
23) Nitrobenzene-d5	7.47	82	434308	38.99	ng	-0.02
42) 2,4,6-Tribromophenol	10.76	330	178391	49.38	ng	-0.01
45) 2-Fluorobiphenyl	9.28	172	885266	46.54	ng	-0.01
79) Terphenyl-d14	13.05	244	800027	37.13	ng	0.00
Target Compounds						
10) Phenol	6.55	94	33879	2.958	ng	98
31) Naphthalene	8.22	128	94301	3.055	ng	99
38) 1-Methylnaphthalene	9.02	142	43970	2.230	ng	100
50) Dimethylphthalate	9.67	163	96040	4.013	ng	99
52) Acenaphthene	10.00	154	156384	8.039	ng	100
55) Dibenzofuran	10.17	168	128095	4.755	ng	98
58) Fluorene	10.52	166	197969	9.484	ng	99
71) Phenanthrene	11.49	178	1835797	59.283	ng	100
72) Anthracene	11.54	178	524574	17.086	ng	97
73) Carbazole	11.69	167	202532	7.549	ng	98
75) Fluoranthene	12.69	202	1724404	64.394	ng	98
78) Pylene	12.91	202	1421463	44.665	ng	99
81) Benzo(a)anthracene	14.10	228	724817	27.853	ng	98
83) Chrysene	14.14	228	547904	21.728	ng	97
86) Indeno(1,2,3-cd)pyrene	17.15	276	253879	11.830	ng	95
88) Benzo(b)fluoranthene	15.17	252	743817m	23.444	ng	
89) Benzo(k)fluoranthene	15.20	252	253180m	8.469	ng	
90) Benzo(a)pyrene	15.56	252	576237	20.654	ng	97
91) Dibenzo(a,h)anthracene	17.16	278	74176m	3.089	ng	
92) Benzo(a,h,i)perylene	17.62	276	195884	8.190	ng	99

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

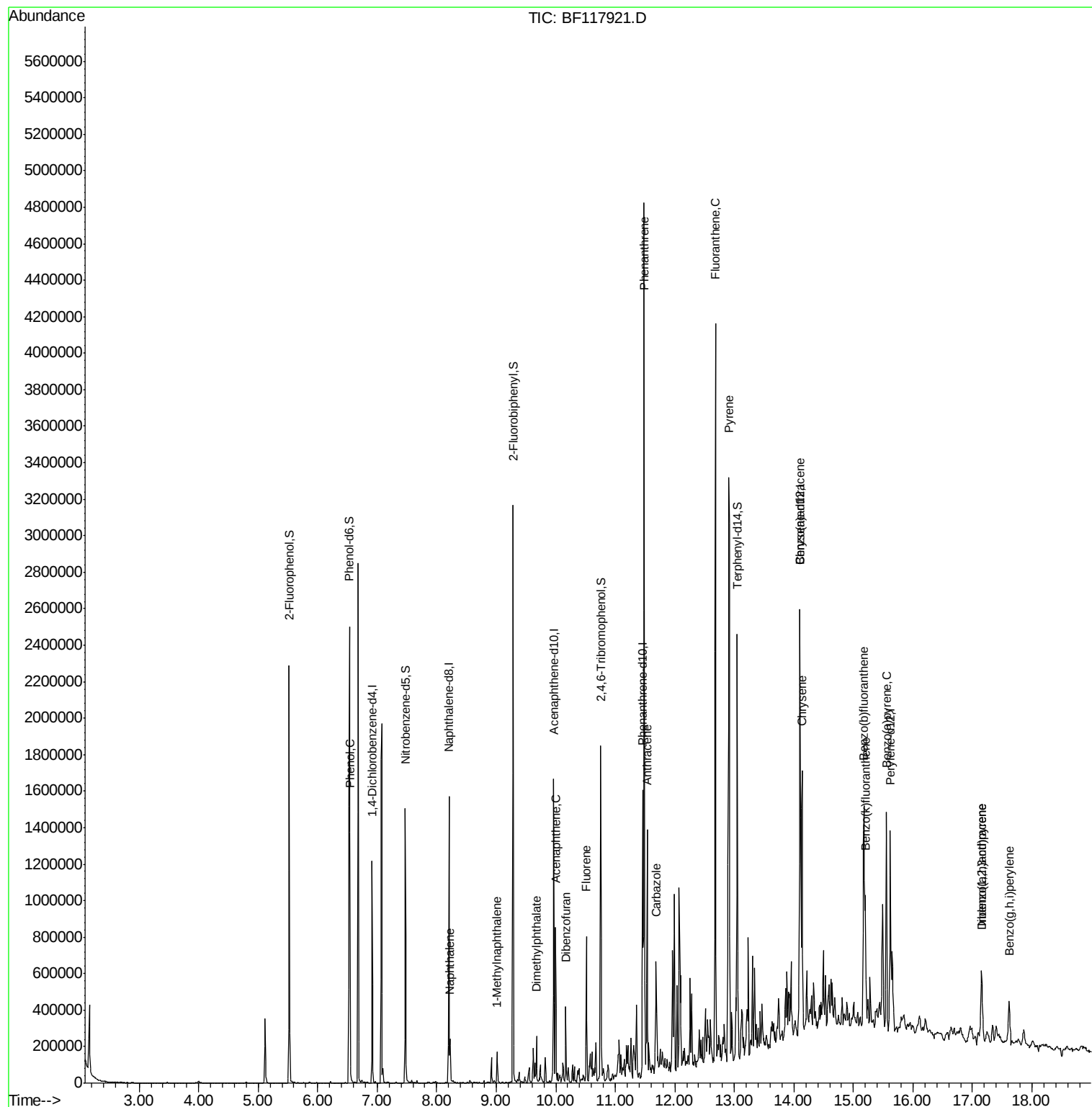
Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF112119\
Data File : BF117921.D
Acq On : 21 Nov 2019 19:15
Operator : JU
Sample : K5904-17DL 2X
Misc :
ALS Vial : 23 Sample Multiplier: 1

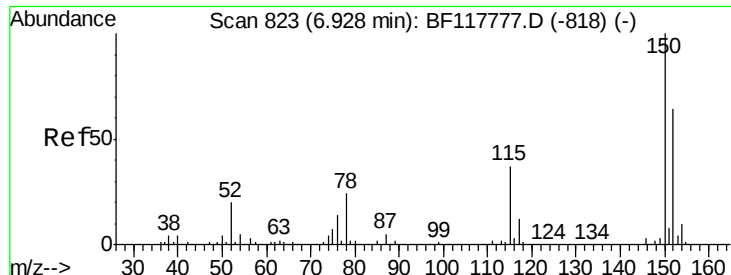
Instrument :
BNA_F
ClientSampleId :
13-(2-5)DL

Manual Integrations
APPROVED

mohammad
11/22/2019 1:21:10 PM

Quant Time: Nov 22 00:56:10 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF111319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 13 18:36:07 2019
Response via : Initial Calibration





#1

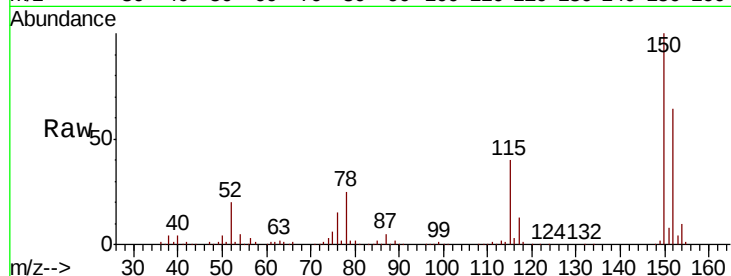
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.92 min Scan# 821
Delta R.T. -0.01 min
Lab File: BF117921.D
Acq: 21 Nov 2019 19:15

Instrument :
BNA_F
ClientSampleId :
13-(2-5)DL

Tot Ion	Ratio	Lower	Upper
152	100		
150	155.5	125.3	187.9
115	61.5	47.0	70.4

Manual Integrations
APPROVED

mohammad
11/22/2019 1:21:10 PM

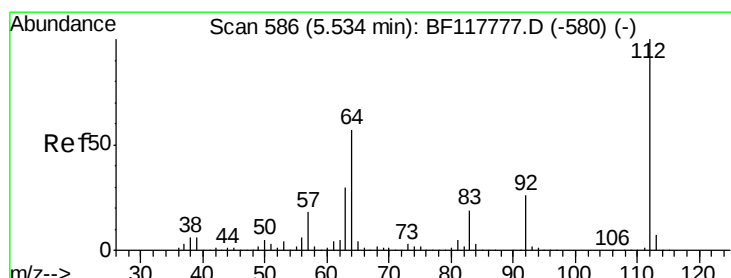
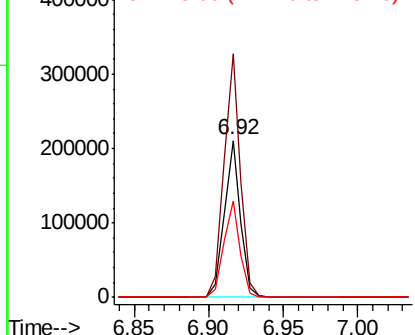
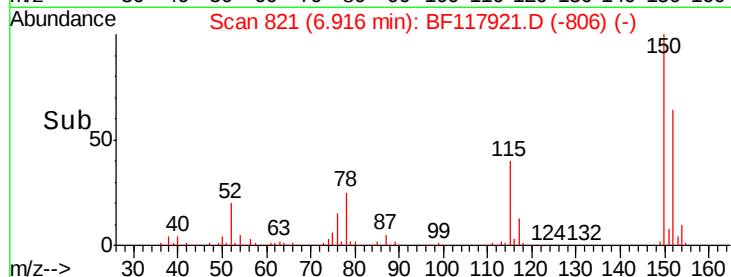


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

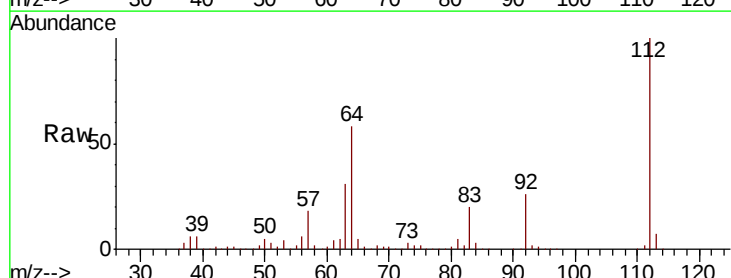
Ion 115.00 (114.70 to 115.70): E



#5

2-Fluorophenol
Concen: 67.817 ng
RT: 5.52 min Scan# 584
Delta R.T. -0.01 min
Lab File: BF117921.D
Acq: 21 Nov 2019 19:15

Tgt Ion	Ratio	Lower	Upper
112	100		
64	57.8	45.6	68.4
63	30.8	24.1	36.1

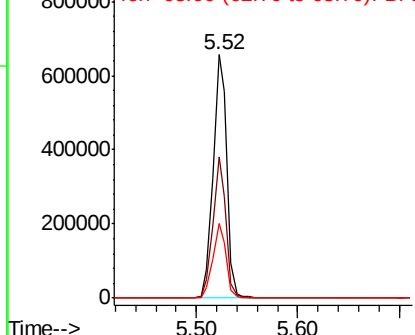
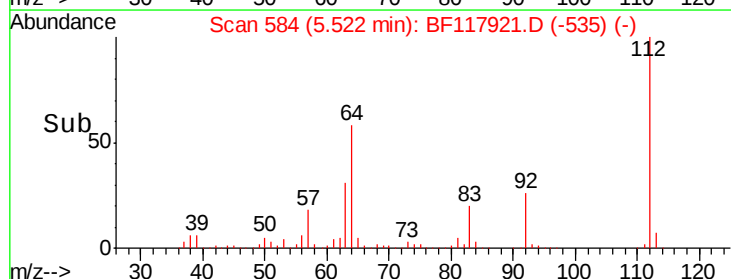


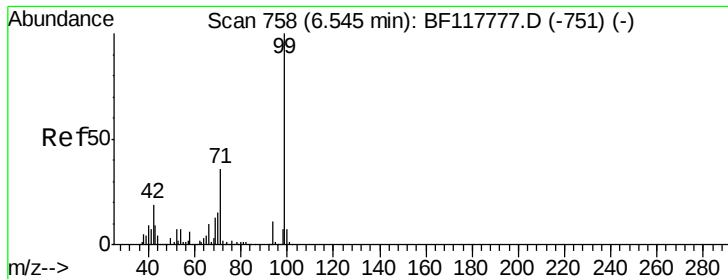
Abundance

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: 71.245 ng

RT: 6.53 min Scan# 756

Delta R.T. -0.01 min

Lab File: BF117921.D

Acq: 21 Nov 2019 19:15

Instrument :

BNA_F

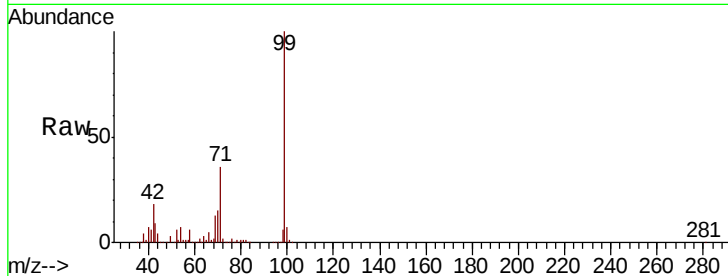
ClientSampleId :

13-(2-5)DL

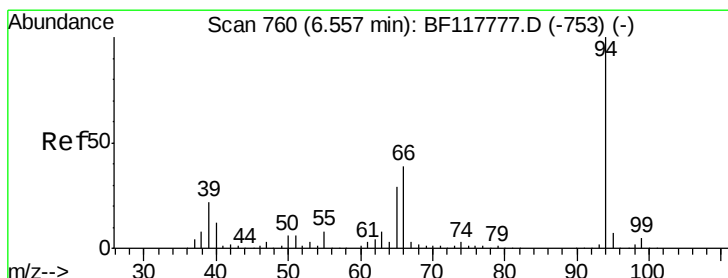
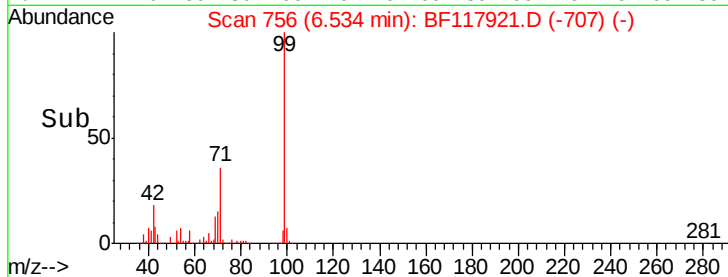
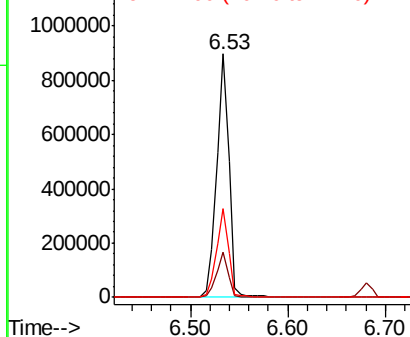
Tot Ion:	99	Resp:	785186
Ion Ratio	Lower	Upper	
99	100		
42	18.4	14.9	22.3
71	36.4	28.6	43.0

Manual Integrations
APPROVED

mohammad
11/22/2019 1:21:10 PM



Abundance Ion 99.00 (98.70 to 99.70): BF1
Ion 42.00 (41.70 to 42.70): BF1
Ion 71.00 (70.70 to 71.70): BF1



#10

Phenol

Concen: 2.958 ng

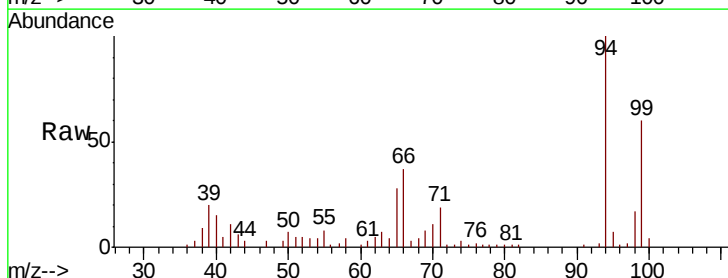
RT: 6.55 min Scan# 758

Delta R.T. -0.01 min

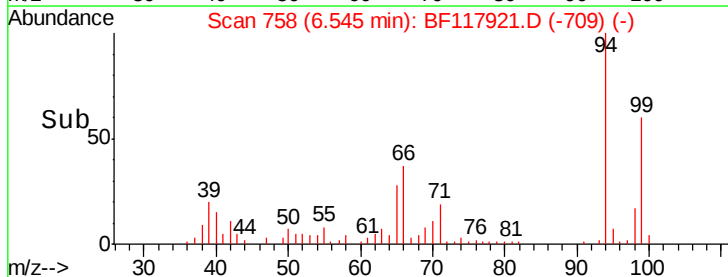
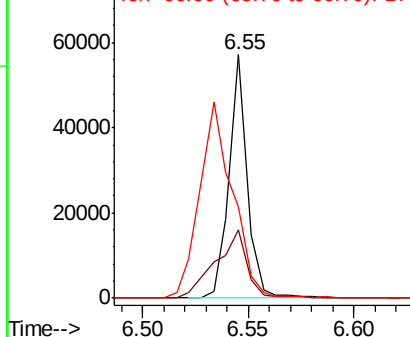
Lab File: BF117921.D

Acq: 21 Nov 2019 19:15

Tgt Ion:	94	Resp:	33879
Ion Ratio	Lower	Upper	
94	100		
65	27.9	8.9	48.9
66	37.4	18.7	58.7



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





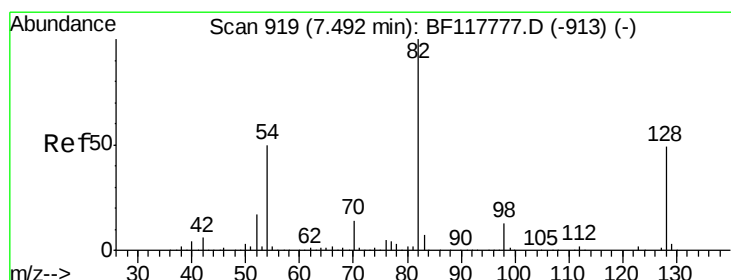
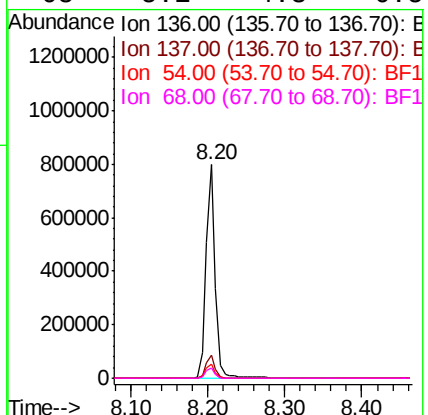
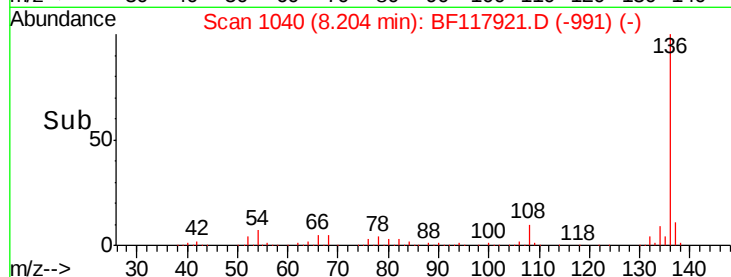
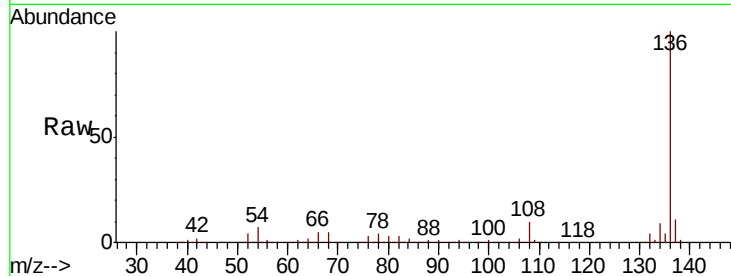
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.20 min Scan# 1040
Delta R.T. -0.01 min
Lab File: BF117921.D
Acq: 21 Nov 2019 19:15

Instrument :
BNA_F
ClientSampleId :
13-(2-5)DL

Tot Ion	Ion	Ratio	Resp	Lower	Upper
136	100		662091		
137	11.0	9.0	13.4		
54	6.9	5.4	8.2		
68	5.1	4.3	6.5		

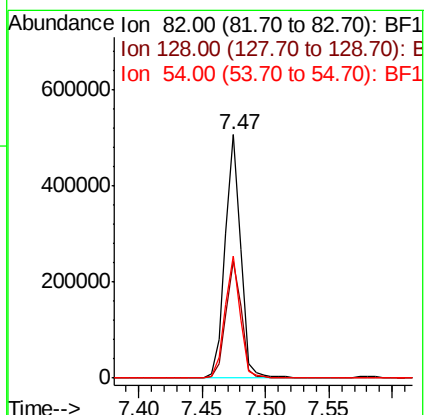
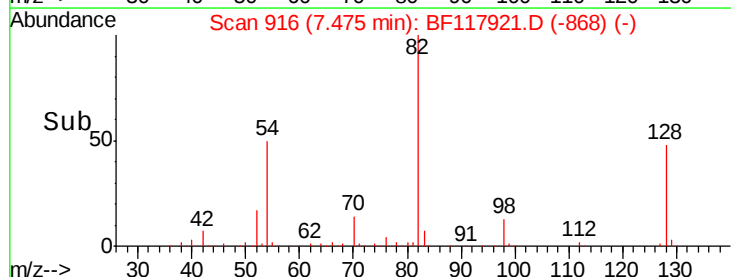
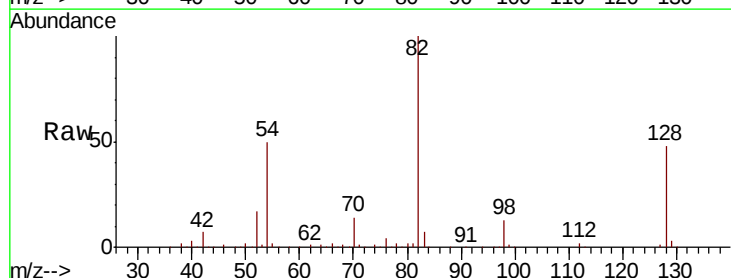
Manual Integrations
APPROVED

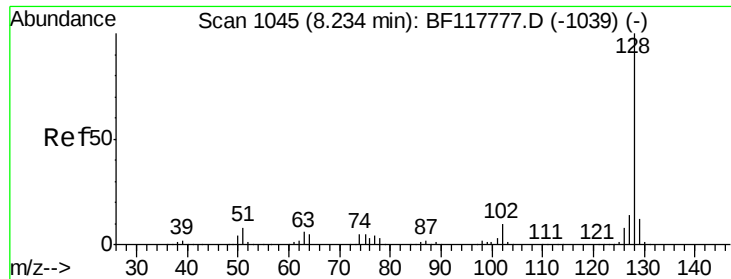
mohammad
11/22/2019 1:21:10 PM



#23
Nitrobenzene-d5
Concen: 38.994 ng
RT: 7.47 min Scan# 916
Delta R.T. -0.02 min
Lab File: BF117921.D
Acq: 21 Nov 2019 19:15

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
82	100		434308		
128	47.8	38.9	58.3		
54	50.1	39.8	59.6		





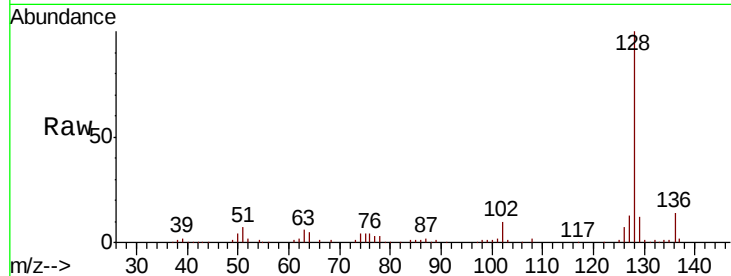
#31
Naphthalene
Concen: 3.055 ng
RT: 8.22 min Scan# 1043
Delta R.T. -0.01 min
Lab File: BF117921.D
Acq: 21 Nov 2019 19:15

Instrument :
BNA_F
ClientSampleId :
13-(2-5)DL

Tot Ion	Ratio	Lower	Upper
128	100		
129	11.8	9.5	14.3
127	13.3	11.3	16.9

Manual Integrations
APPROVED

mohammad
11/22/2019 1:21:10 PM

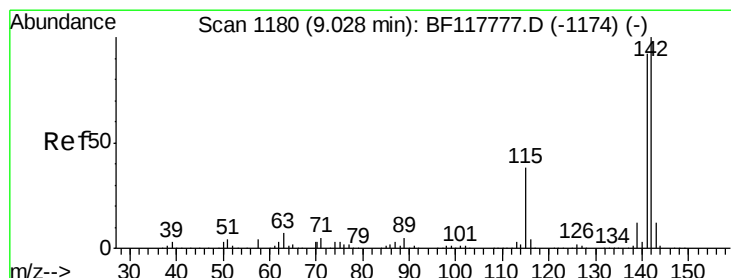
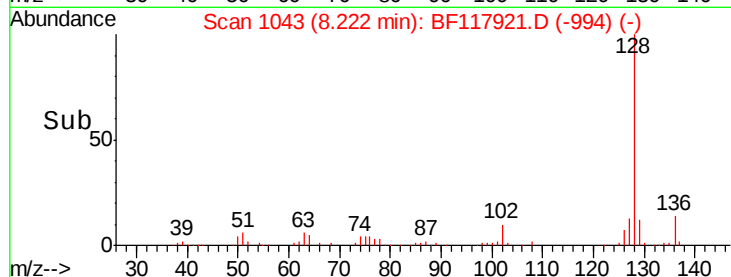
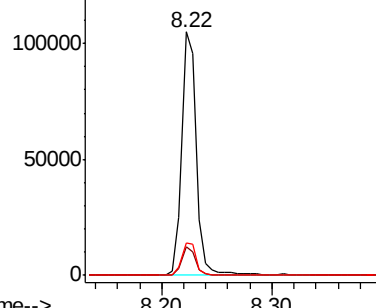


Abundance

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



#38
1-Methylnaphthalene
Concen: 2.230 ng
RT: 9.02 min Scan# 1178
Delta R.T. -0.01 min
Lab File: BF117921.D
Acq: 21 Nov 2019 19:15

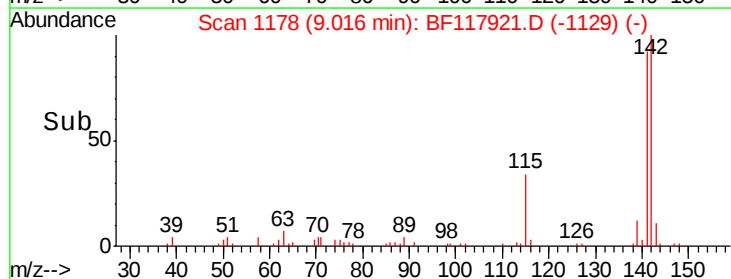
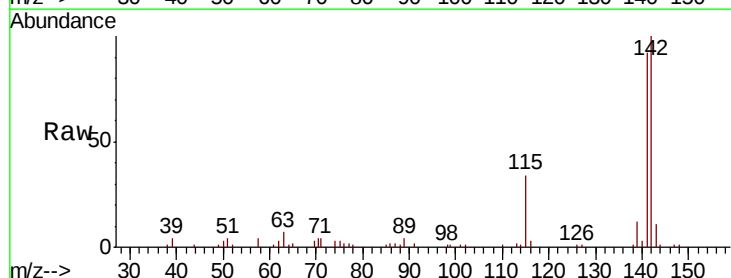
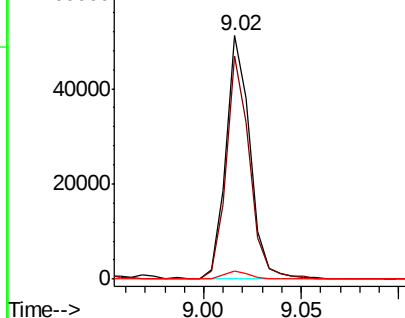
Tgt Ion	Ratio	Lower	Upper
142	100		
141	91.6	73.5	110.3
116	3.5	3.2	4.8

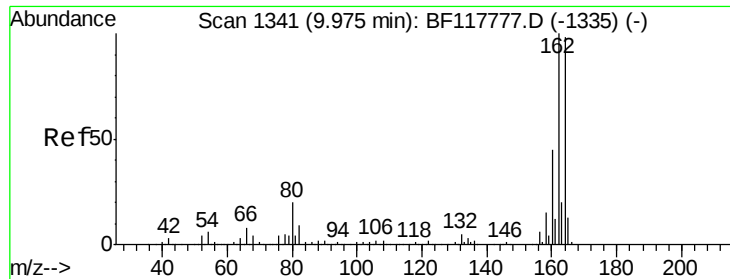
Abundance

Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 116.00 (115.70 to 116.70): E





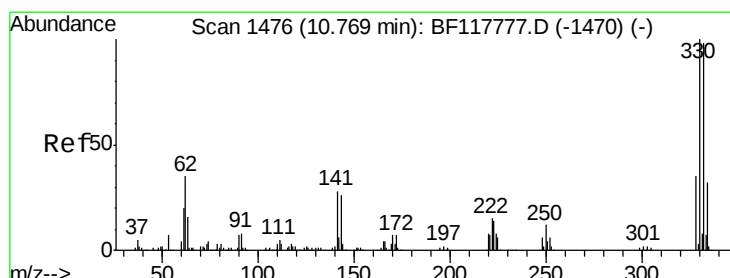
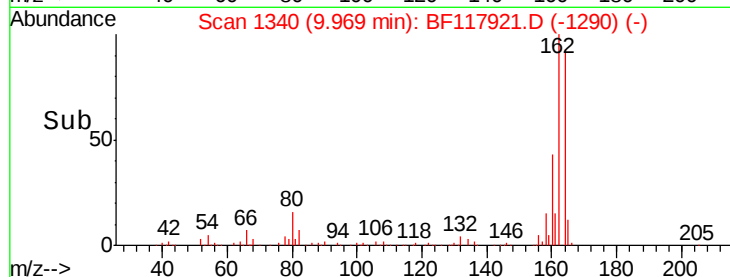
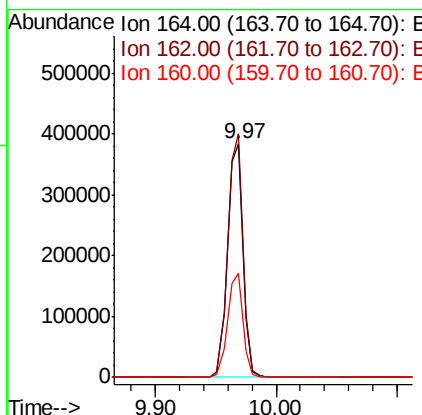
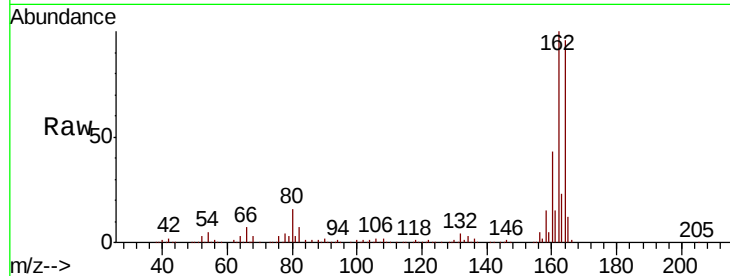
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.97 min Scan# 1340
Delta R.T. -0.01 min
Lab File: BF117921.D
Acq: 21 Nov 2019 19:15

Instrument :
BNA_F
ClientSampleID :
13-(2-5)DL

Tot Ion	Ratio	Resp	Lower	Upper
164	100			
162	104.2	81.3	121.9	
160	44.7	36.6	55.0	

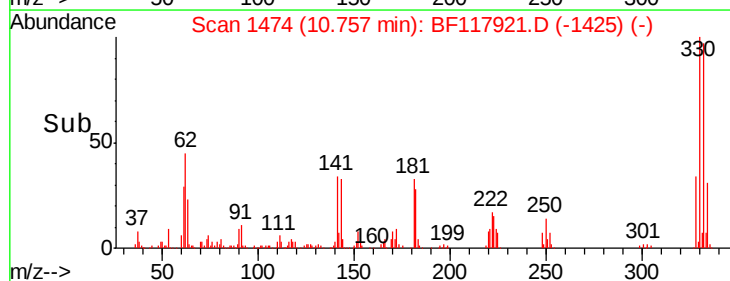
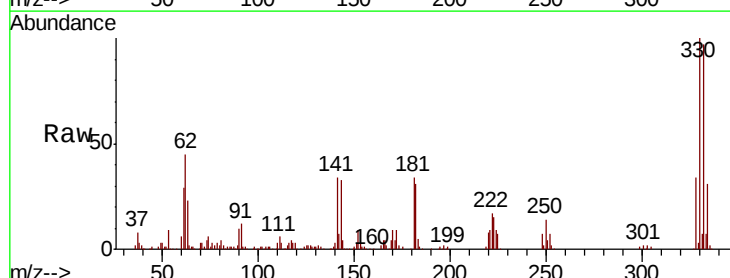
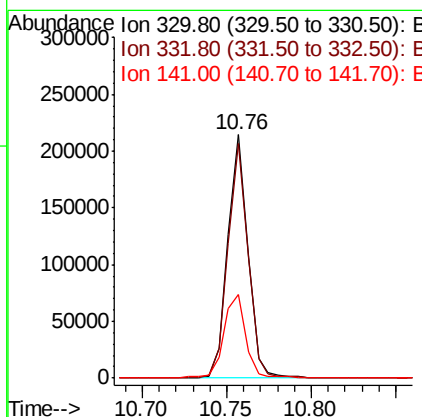
Manual Integrations
APPROVED

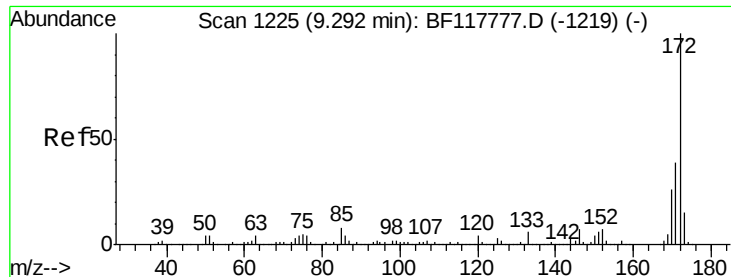
mohammad
11/22/2019 1:21:10 PM



#42
2,4,6-Tribromophenol
Concen: 49.378 ng
RT: 10.76 min Scan# 1474
Delta R.T. -0.01 min
Lab File: BF117921.D
Acq: 21 Nov 2019 19:15

Tgt Ion	Ratio	Resp	Lower	Upper
330	100			
332	96.8	76.7	115.1	
141	38.4	27.7	41.5	





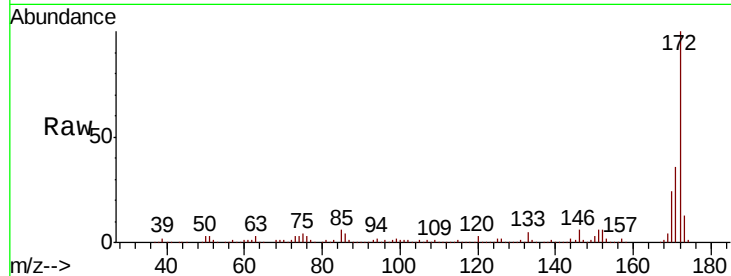
#45
2-Fluorobiphenyl
Concen: 46.540 ng
RT: 9.28 min Scan# 1223
Delta R.T. -0.01 min
Lab File: BF117921.D
Acq: 21 Nov 2019 19:15

Instrument :
BNA_F
ClientSampled :
13-(2-5)DL

Tot Ion	Ratio	Lower	Upper
172	100		
171	35.7	30.9	46.3
170	23.7	21.0	31.4

Manual Integrations
APPROVED

mohammad
11/22/2019 1:21:10 PM

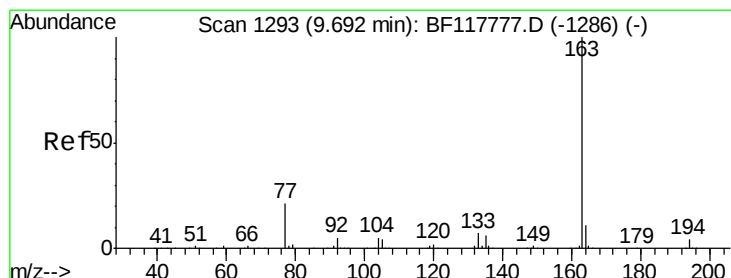
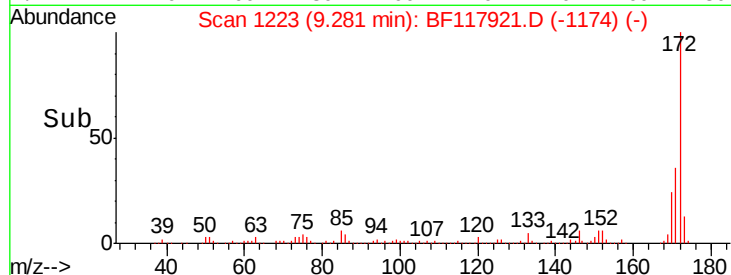
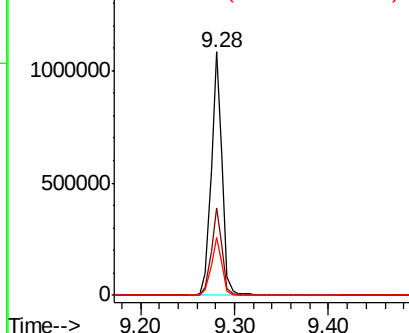


Abundance

Ion 172.00 (171.70 to 172.70): E

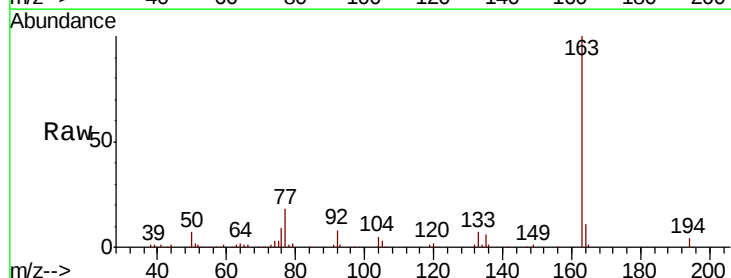
Ion 171.00 (170.70 to 171.70): E

Ion 170.00 (169.70 to 170.70): E



#50
Dimethylphthalate
Concen: 4.013 ng
RT: 9.67 min Scan# 1290
Delta R.T. -0.02 min
Lab File: BF117921.D
Acq: 21 Nov 2019 19:15

Tgt Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.3	4.9
164	10.7	8.7	13.1

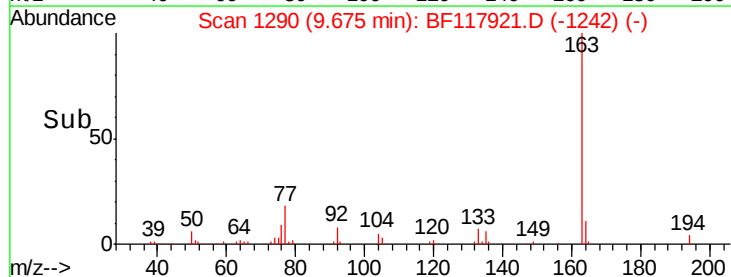
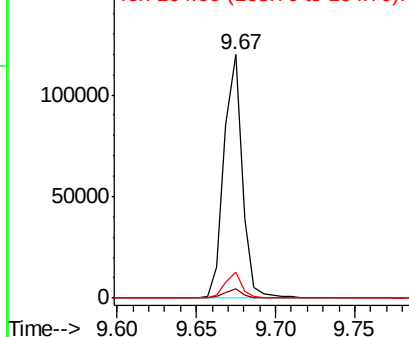


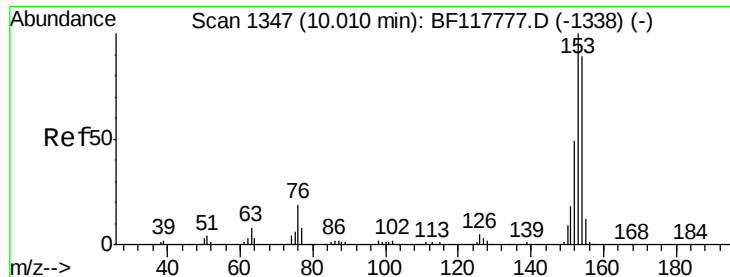
Abundance

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





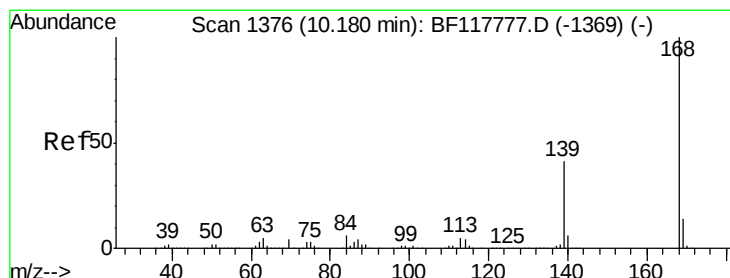
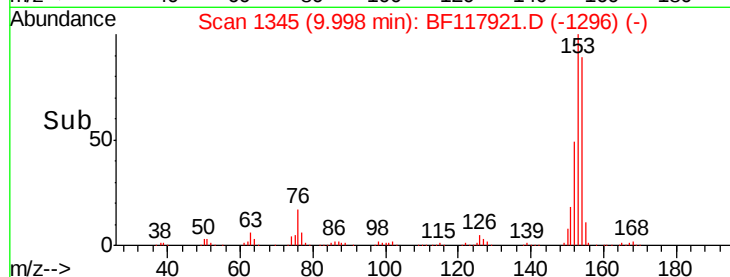
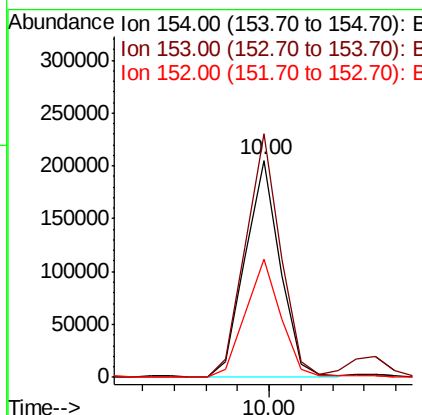
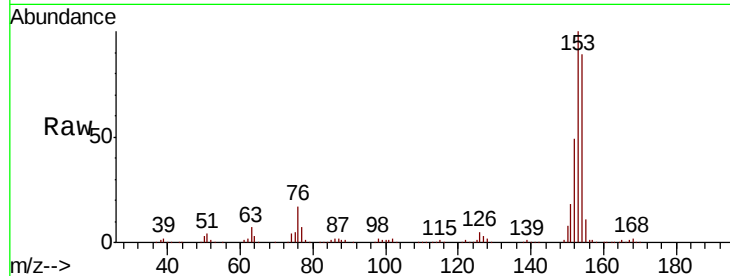
#52
Acenaphthene
Concen: 8.039 ng
RT: 10.00 min Scan# 1345
Delta R.T. -0.01 min
Lab File: BF117921.D
Acq: 21 Nov 2019 19:15

Instrument :
BNA_F
ClientSampleId :
13-(2-5)DL

Tot Ion	Ratio	Lower	Upper
154	100		
153	112.3	90.1	135.1
152	54.5	44.0	66.0

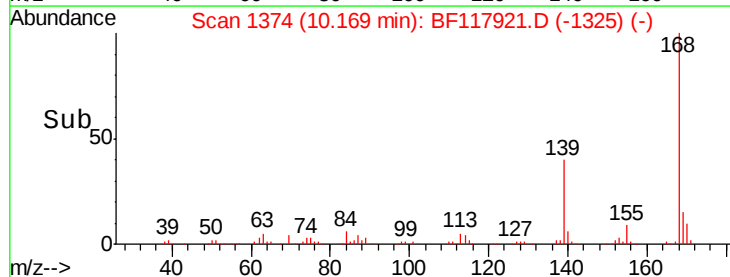
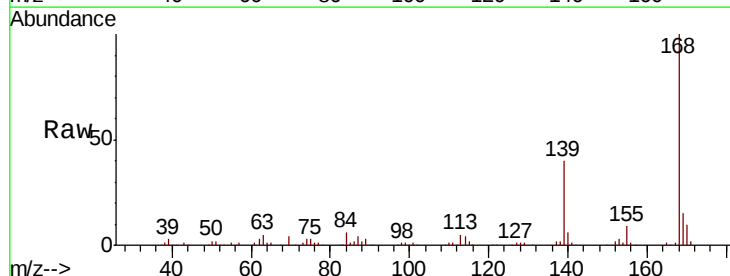
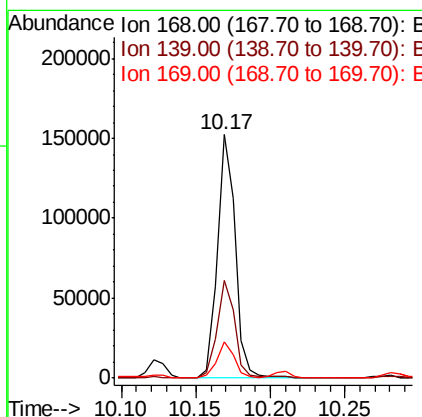
Manual Integrations
APPROVED

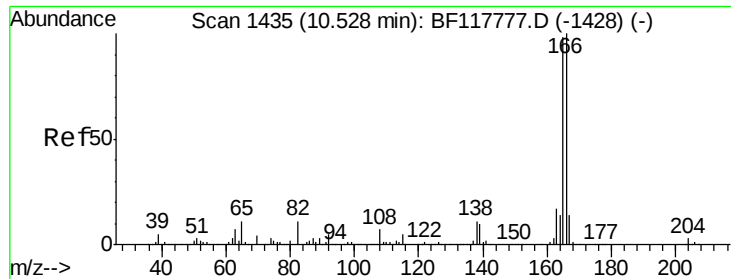
mohammad
11/22/2019 1:21:10 PM



#55
Dibenzofuran
Concen: 4.755 ng
RT: 10.17 min Scan# 1374
Delta R.T. -0.01 min
Lab File: BF117921.D
Acq: 21 Nov 2019 19:15

Tgt Ion	Ratio	Lower	Upper
168	100		
139	40.0	33.0	49.6
169	14.7	11.5	17.3





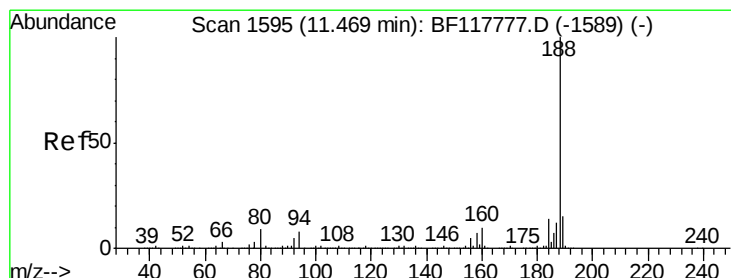
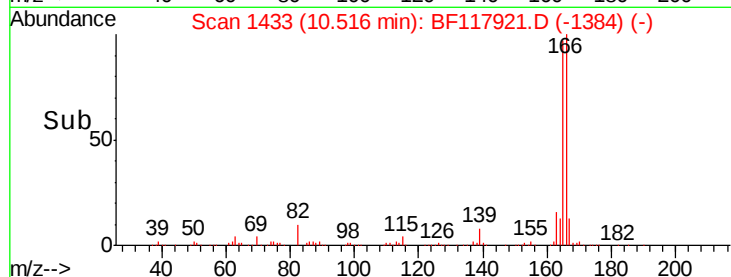
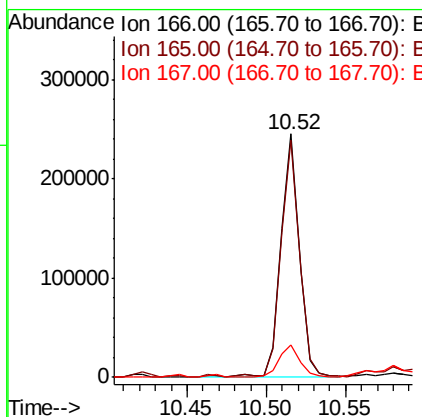
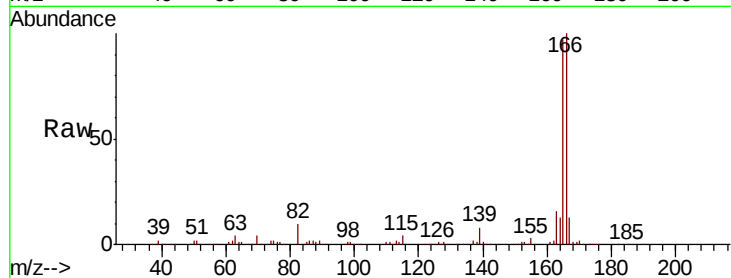
#58
 Fluorene
 Concen: 9.484 ng
 RT: 10.52 min Scan# 1433
 Delta R.T. -0.01 min
 Lab File: BF117921.D
 Acq: 21 Nov 2019 19:15

Instrument :
 BNA_F
 ClientSampleId :
 13-(2-5)DL

Tot Ion	Ratio	Lower	Upper
166	100		
165	97.5	78.4	117.6
167	13.5	11.0	16.4

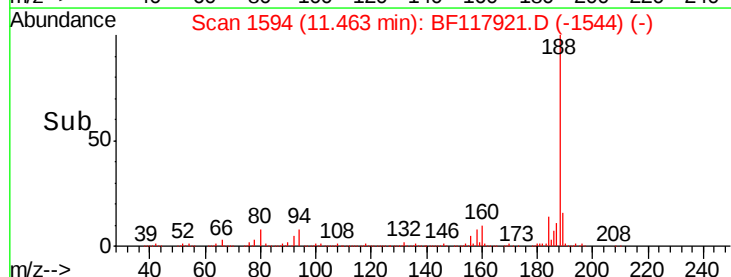
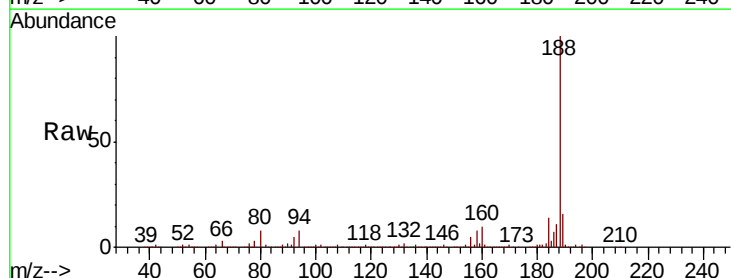
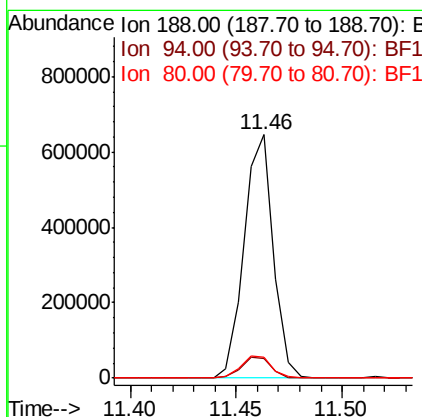
Manual Integrations
 APPROVED

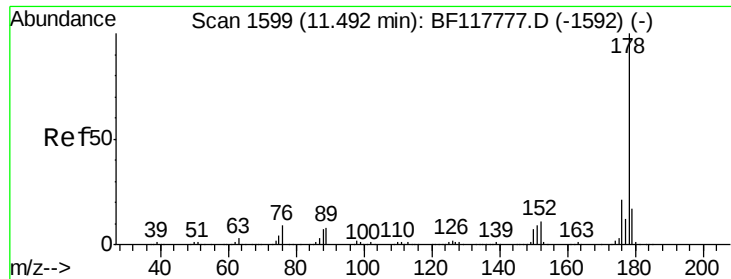
mohammad
 11/22/2019 1:21:10 PM



#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.46 min Scan# 1594
 Delta R.T. -0.01 min
 Lab File: BF117921.D
 Acq: 21 Nov 2019 19:15

Tgt Ion	Ratio	Lower	Upper
188	100		
94	8.2	6.6	10.0
80	8.5	7.2	10.8





#71

Phenanthrene

Concen: 59.283 ng

RT: 11.49 min Scan# 1598

Delta R.T. -0.01 min

Lab File: BF117921.D

Acq: 21 Nov 2019 19:15

Instrument :

BNA_F

ClientSampleID :

13-(2-5)DL

Tot Ion:178 Resp: 1835797

Ion Ratio Lower Upper

178 100

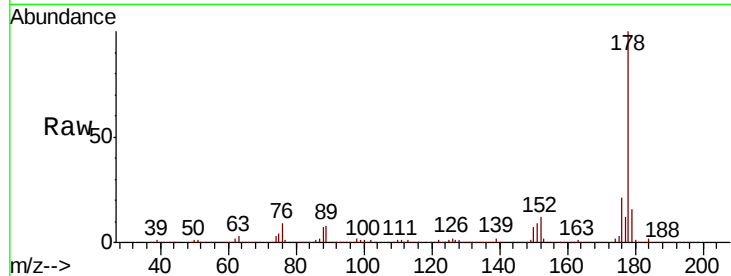
176 20.5 16.6 25.0

179 16.5 13.2 19.8

Manual Integrations
APPROVED

mohammad

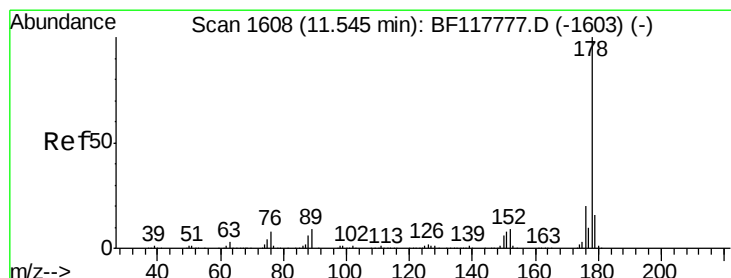
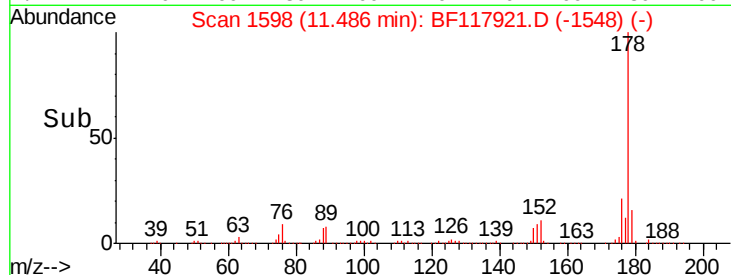
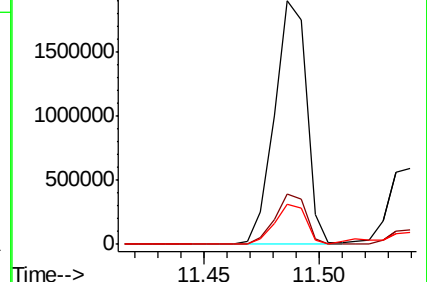
11/22/2019 1:21:10 PM



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: 17.086 ng

RT: 11.54 min Scan# 1607

Delta R.T. -0.01 min

Lab File: BF117921.D

Acq: 21 Nov 2019 19:15

Tgt Ion:178 Resp: 524574

Ion Ratio Lower Upper

178 100

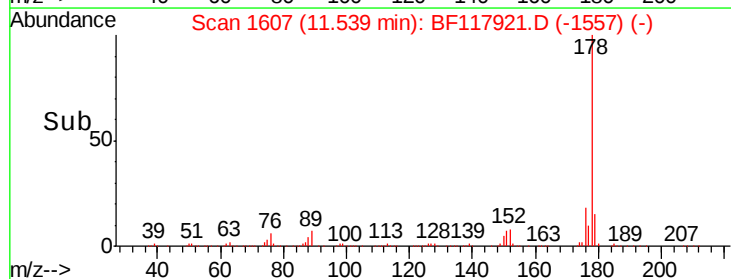
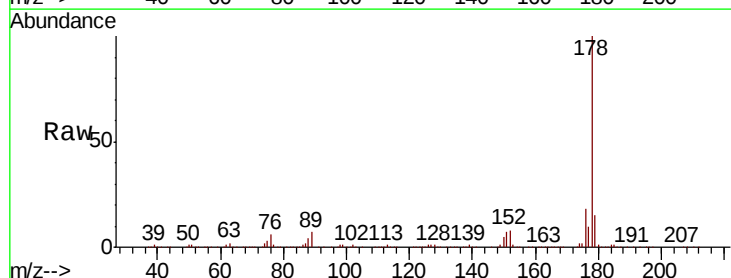
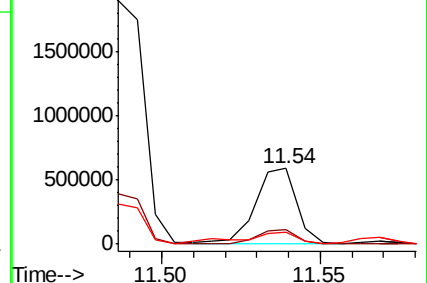
176 18.5 16.1 24.1

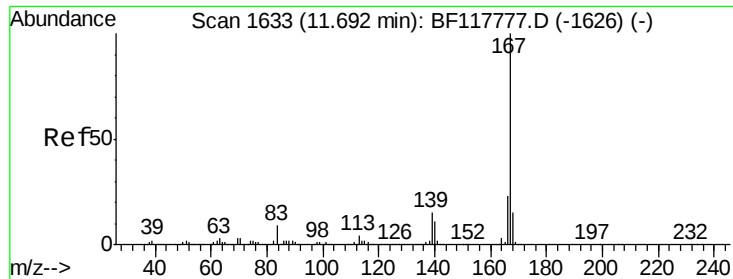
179 15.1 13.0 19.4

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





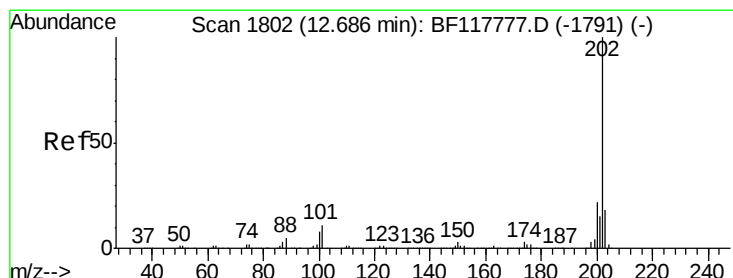
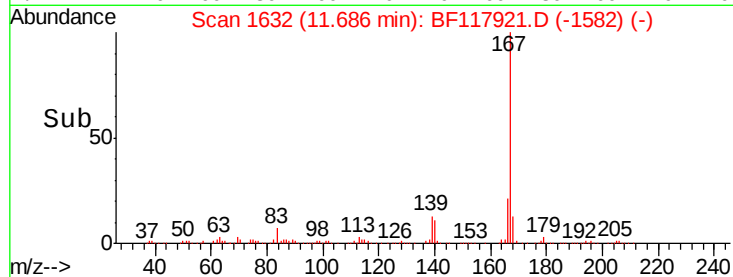
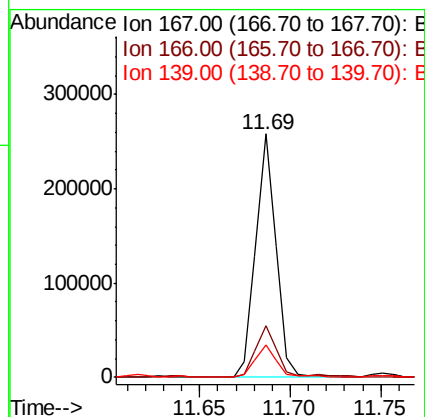
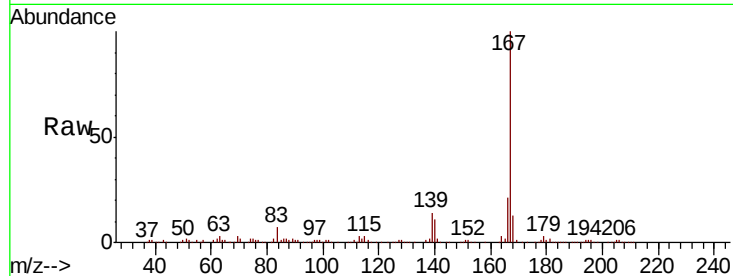
#73
 Carbazole
 Concen: 7.549 ng
 RT: 11.69 min Scan# 1632
 Delta R.T. -0.01 min
 Lab File: BF117921.D
 Acq: 21 Nov 2019 19:15

Instrument :
 BNA_F
 ClientSampleID :
 13-(2-5)DL

Tot Ion	Ratio	Lower	Upper
167	100		
166	21.4	18.0	27.0
139	13.5	11.7	17.5

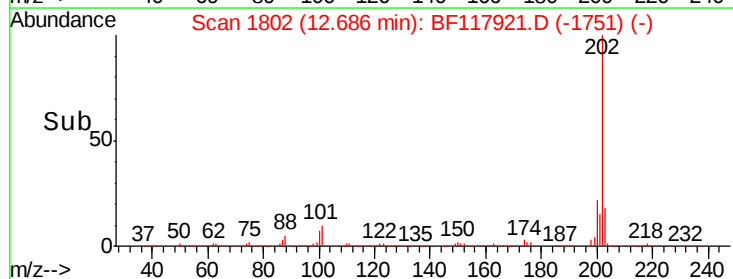
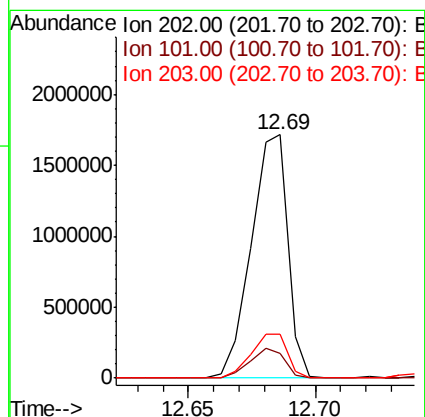
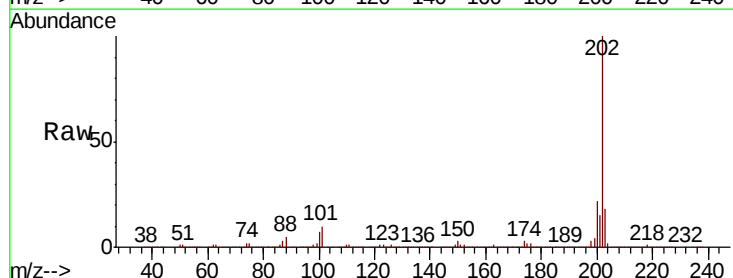
Manual Integrations
 APPROVED

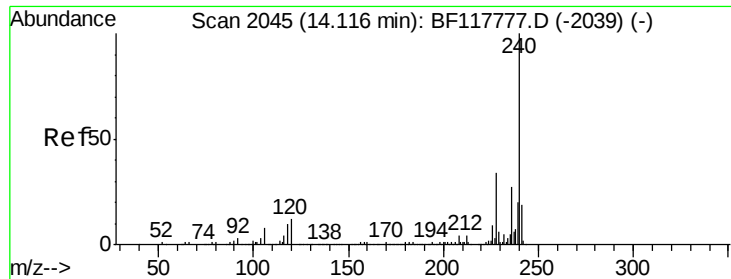
mohammad
 11/22/2019 1:21:10 PM



#75
 Fluoranthene
 Concen: 64.394 ng
 RT: 12.69 min Scan# 1802
 Delta R.T. 0.00 min
 Lab File: BF117921.D
 Acq: 21 Nov 2019 19:15

Tgt Ion	Ratio	Lower	Upper
202	100		
101	10.0	0.0	31.1
203	17.9	0.0	38.2





#76

Chrysene-d12

Concen: 20.000 ng

RT: 14.11 min Scan# 2044

Delta R.T. -0.01 min

Lab File: BF117921.D

Acq: 21 Nov 2019 19:15

Instrument :

BNA_F

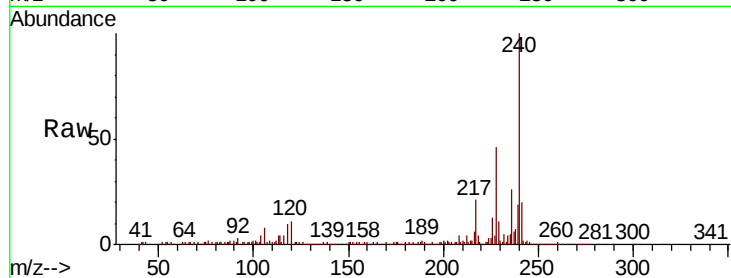
ClientSampleID :

13-(2-5)DL

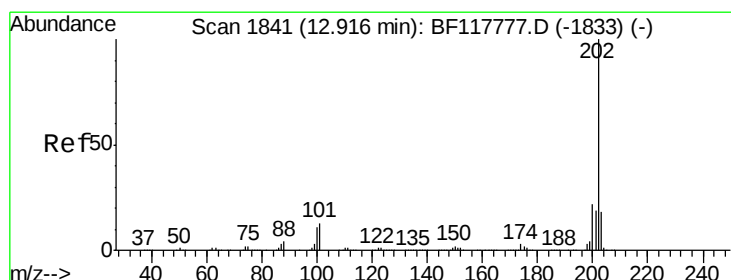
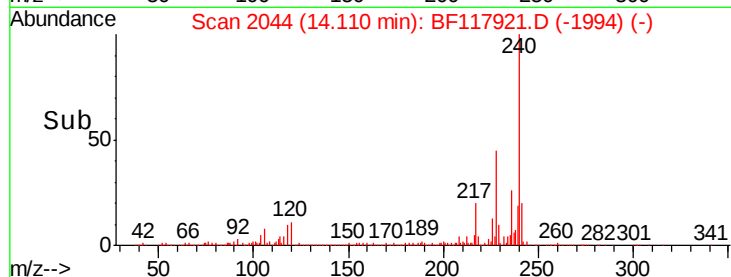
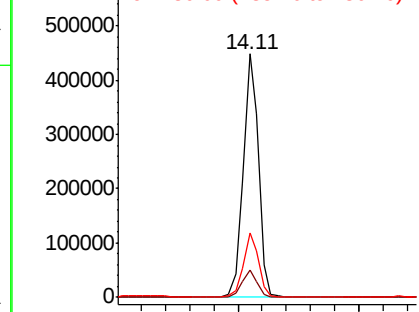
Tot Ion:	240	Resp:	393801
Ion Ratio	Lower	Upper	
240	100		
120	11.4	9.5	14.3
236	26.3	21.3	31.9

Manual Integrations
APPROVED

mohammad
11/22/2019 1:21:10 PM



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: 44.665 ng

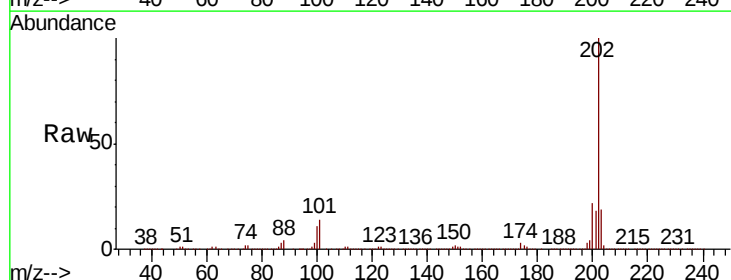
RT: 12.91 min Scan# 1840

Delta R.T. -0.01 min

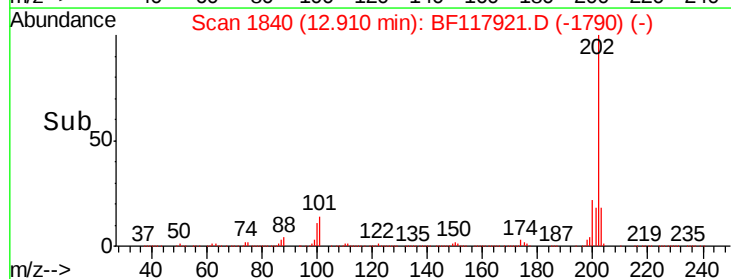
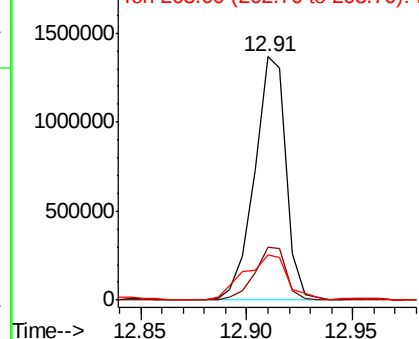
Lab File: BF117921.D

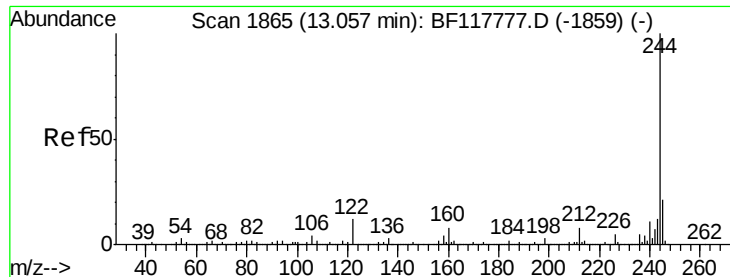
Acq: 21 Nov 2019 19:15

Tgt Ion:	202	Resp:	1421463
Ion Ratio	Lower	Upper	
202	100		
200	21.8	17.8	26.8
203	18.6	14.6	22.0



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: 37.129 ng

RT: 13.05 min Scan# 1864

Delta R.T. -0.01 min

Lab File: BF117921.D

Acq: 21 Nov 2019 19:15

Instrument :

BNA_F

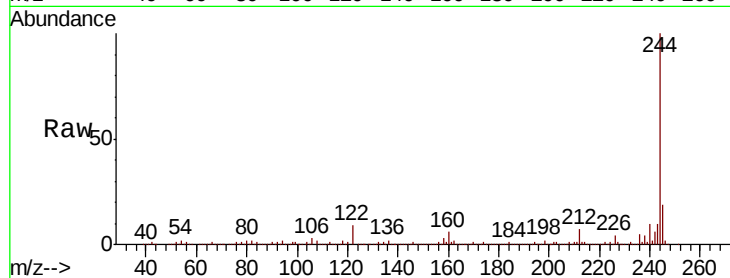
ClientSampleId :

13-(2-5)DL

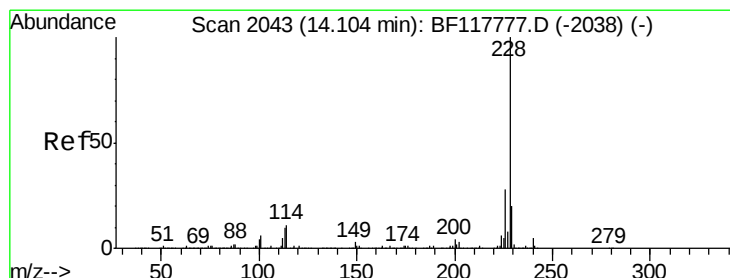
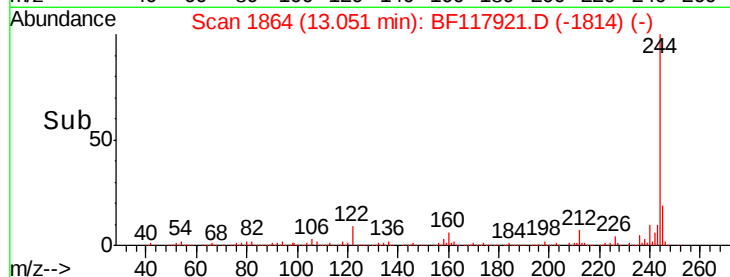
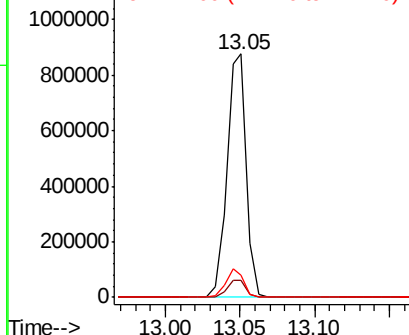
Tot Ion:	244	Resp:	800027
Ion Ratio		Lower	Upper
244	100		
212	6.8	6.3	9.5
122	8.9	9.4	14.2#

Manual Integrations
APPROVED

mohammad
11/22/2019 1:21:10 PM



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: 27.853 ng

RT: 14.10 min Scan# 2042

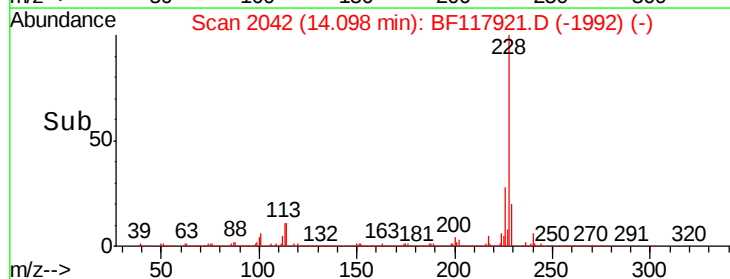
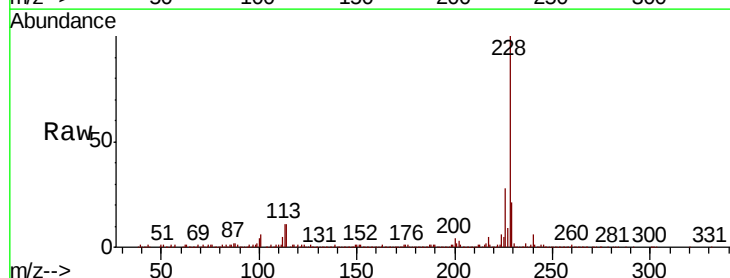
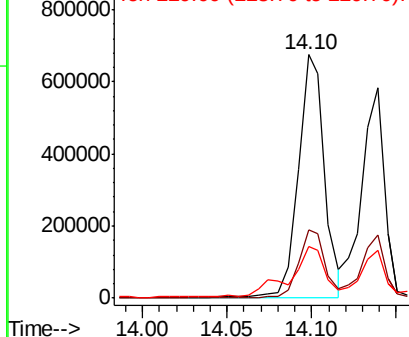
Delta R.T. -0.01 min

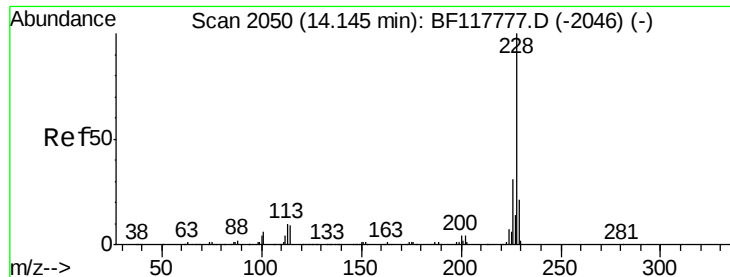
Lab File: BF117921.D

Acq: 21 Nov 2019 19:15

Tgt Ion:	228	Resp:	724817
Ion Ratio		Lower	Upper
228	100		
226	28.0	22.2	33.2
229	21.1	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





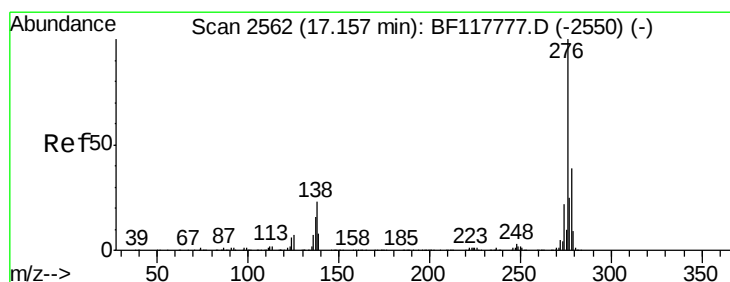
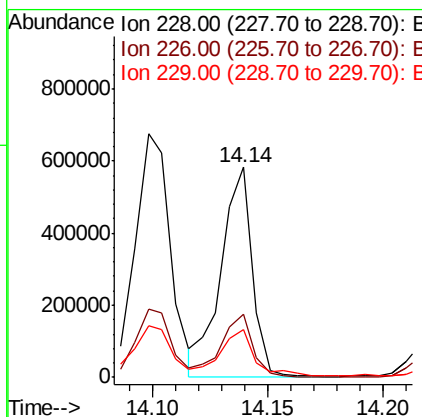
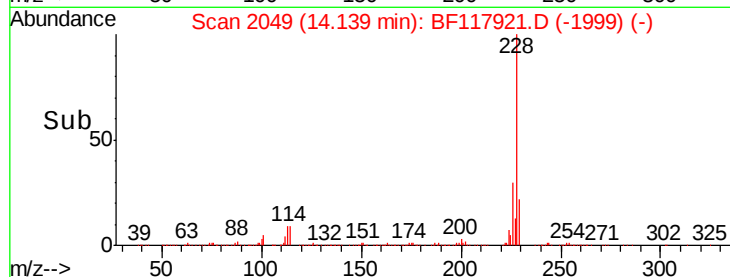
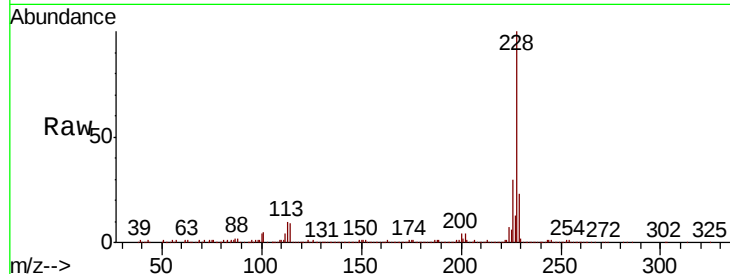
#83
Chrysene
Concen: 21.728 ng
RT: 14.14 min Scan# 2049
Delta R.T. -0.01 min
Lab File: BF117921.D
Acq: 21 Nov 2019 19:15

Instrument :
BNA_F
ClientSampleId :
13-(2-5)DL

Tot Ion:	228	Resp:	547904
Ion Ratio	Lower	Upper	
228	100		
226	30.3	25.0	37.4
229	22.9	16.6	25.0

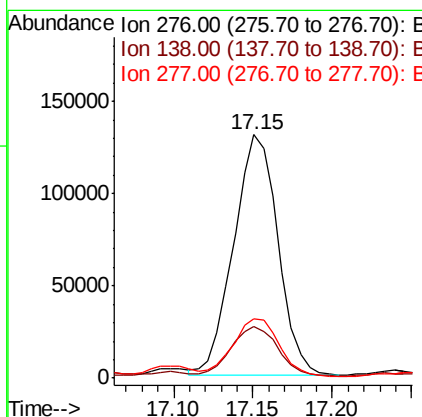
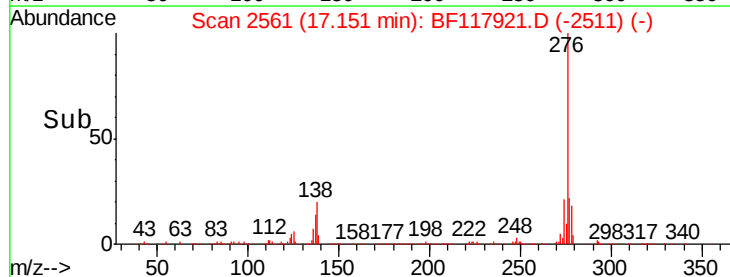
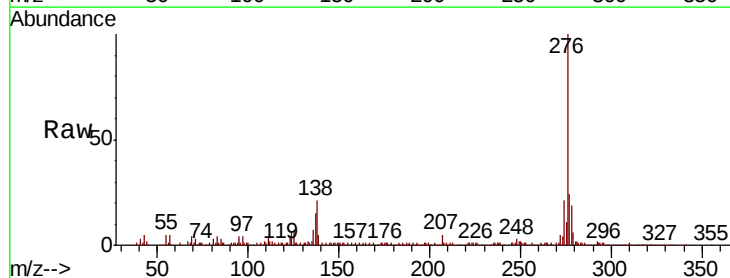
Manual Integrations
APPROVED

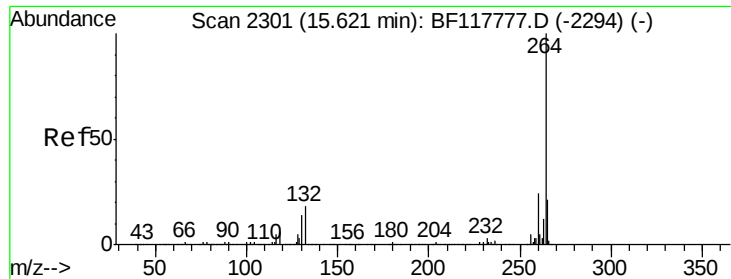
mohammad
11/22/2019 1:21:10 PM



#86
Indeno(1,2,3-cd)pyrene
Concen: 11.830 ng
RT: 17.15 min Scan# 2561
Delta R.T. -0.01 min
Lab File: BF117921.D
Acq: 21 Nov 2019 19:15

Tgt Ion:	276	Resp:	253879
Ion Ratio	Lower	Upper	
276	100		
138	21.8	20.9	31.3
277	25.2	20.3	30.5





#87

Pervlene-d12

Concen: 20.000 ng

RT: 15.62 min Scan# 2301

Delta R.T. 0.00 min

Lab File: BF117921.D

Acq: 21 Nov 2019 19:15

Instrument :

BNA_F

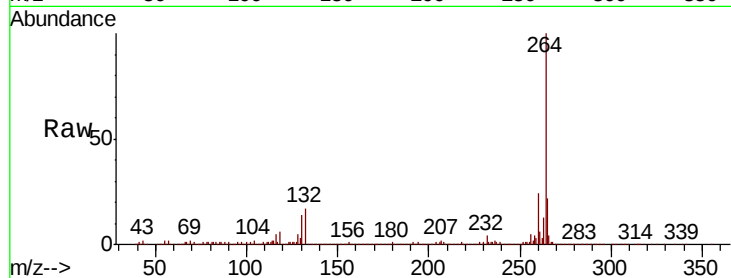
ClientSampled :

13-(2-5)DL

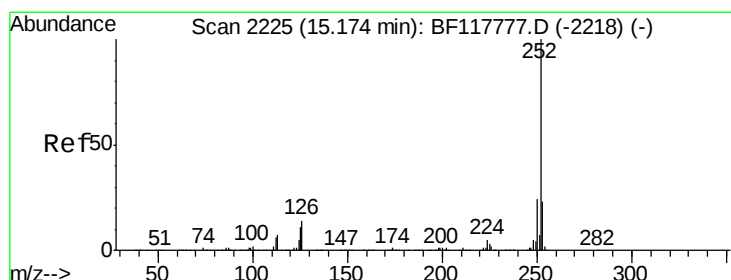
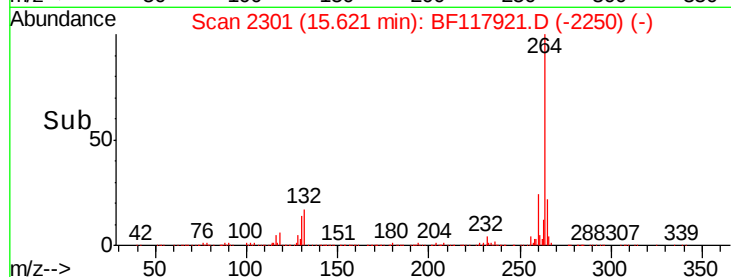
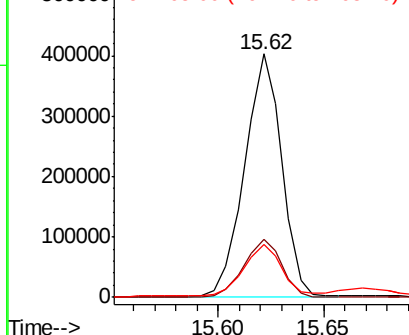
Tot Ion:	264	Resp:	488340
Ion Ratio	Lower	Upper	
264	100		
260	23.8	19.4	29.0
265	21.9	17.1	25.7

Manual Integrations
APPROVED

mohammad
11/22/2019 1:21:10 PM



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: 23.444 ng m

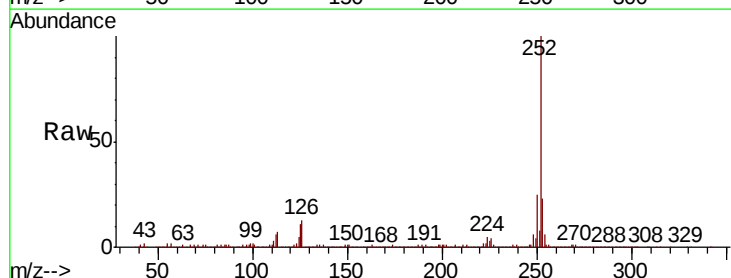
RT: 15.17 min Scan# 2225

Delta R.T. 0.00 min

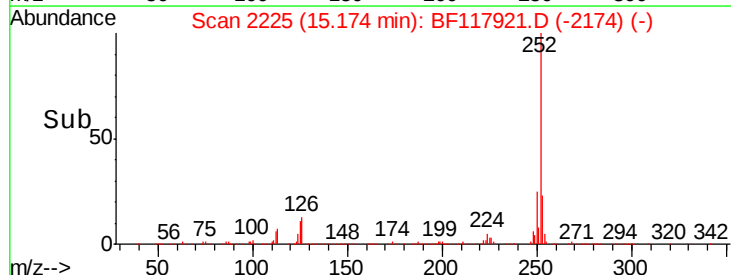
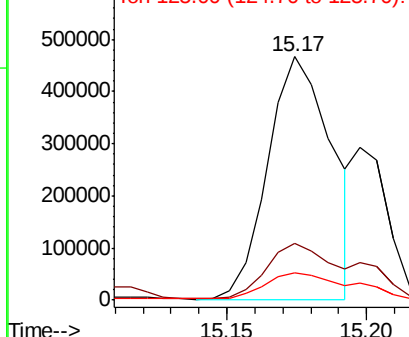
Lab File: BF117921.D

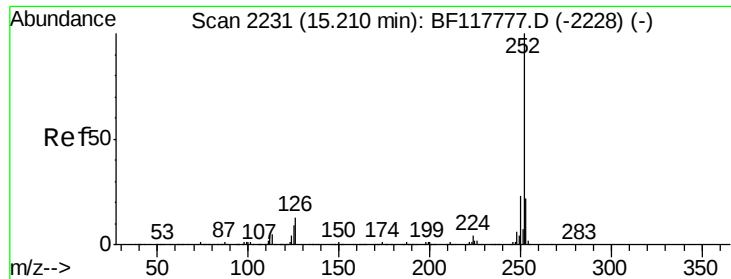
Acq: 21 Nov 2019 19:15

Tgt Ion:	252	Resp:	743817
Ion Ratio	Lower	Upper	
252	100		
253	23.4	18.0	27.0
125	11.4	8.6	13.0



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





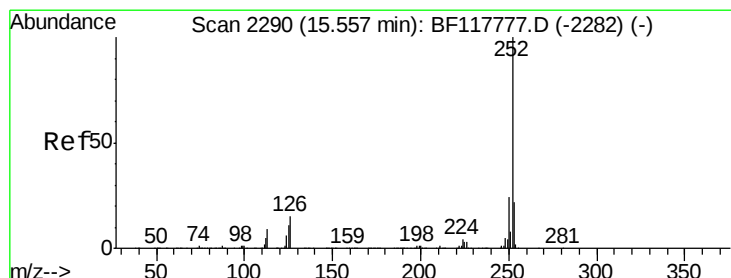
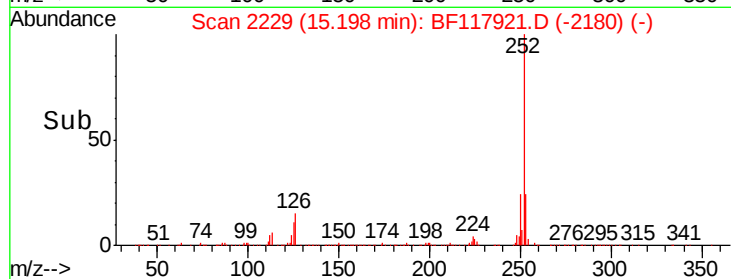
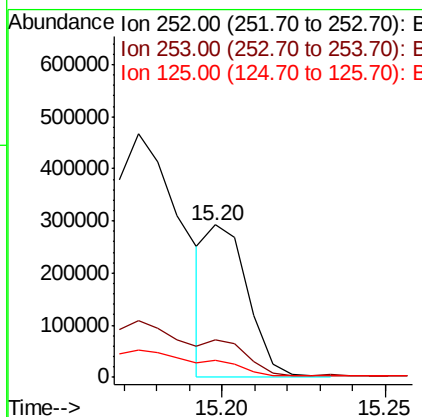
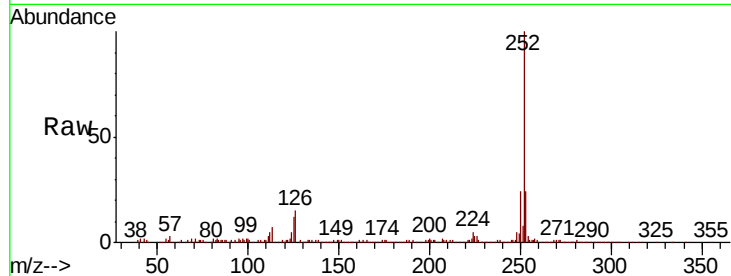
#89
Benzo(k)fluoranthene
Concen: 8.469 ng m
RT: 15.20 min Scan# 2229
Delta R.T. -0.01 min
Lab File: BF117921.D
Acq: 21 Nov 2019 19:15

Instrument :
BNA_F
ClientSampleId :
13-(2-5)DL

Tot Ion	Ratio	Lower	Upper
252	100		
253	24.3	17.5	26.3
125	11.5	7.9	11.9

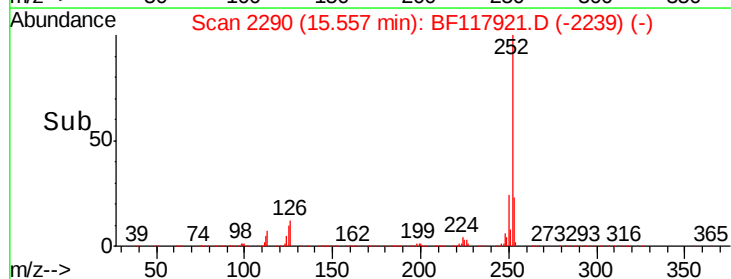
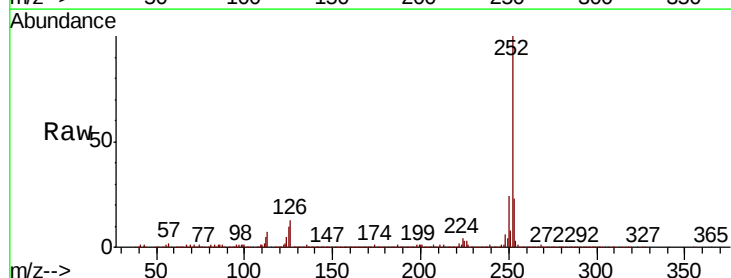
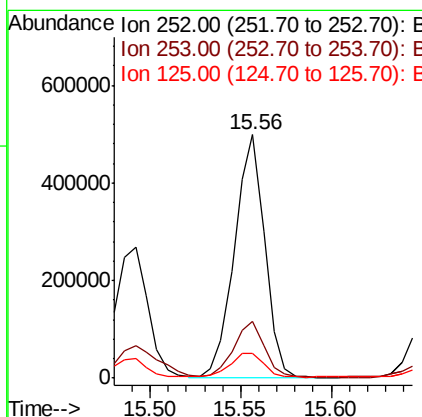
Manual Integrations
APPROVED

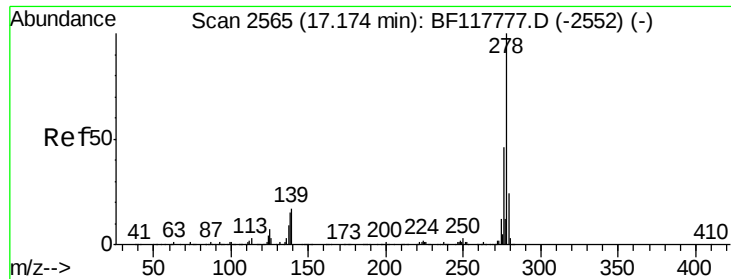
mohammad
11/22/2019 1:21:10 PM



#90
Benzo(a)pyrene
Concen: 20.654 ng
RT: 15.56 min Scan# 2290
Delta R.T. 0.00 min
Lab File: BF117921.D
Acq: 21 Nov 2019 19:15

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.3	17.8	26.6
125	10.4	9.2	13.8





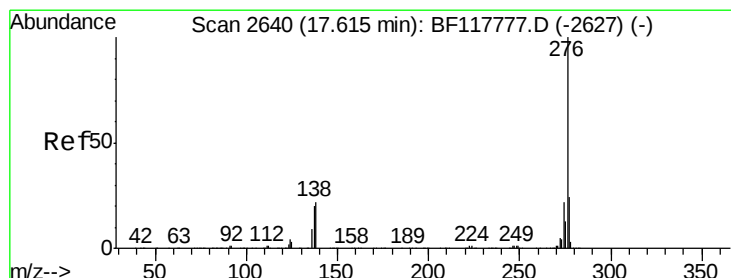
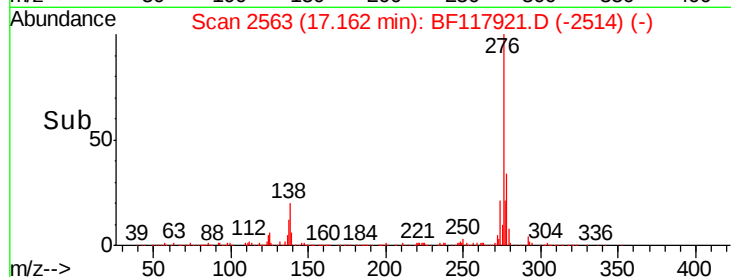
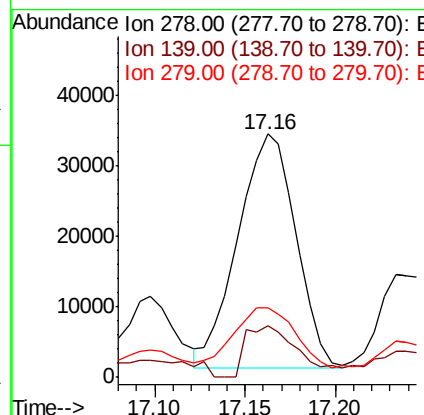
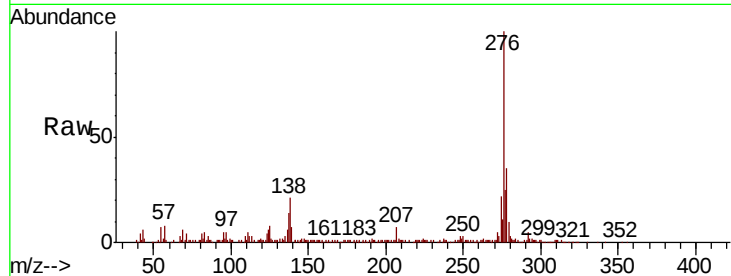
#91
Dibenzo(a,h)anthracene
Concen: 3.089 ng m
RT: 17.16 min Scan# 2563
Delta R.T. -0.01 min
Lab File: BF117921.D
Acq: 21 Nov 2019 19:15

Instrument :
BNA_F
ClientSampleId :
13-(2-5)DL

Tot Ion	Ratio	Lower	Upper
278	100		
139	21.1	13.8	20.8
279	28.8	19.6	29.4

Manual Integrations
APPROVED

mohammad
11/22/2019 1:21:10 PM



#92
Benzo(g,h,i)perylene
Concen: 8.190 ng
RT: 17.62 min Scan# 2640
Delta R.T. 0.00 min
Lab File: BF117921.D
Acq: 21 Nov 2019 19:15

Tgt Ion	Ratio	Lower	Upper
276	100		
277	22.9	18.9	28.3
138	22.4	17.4	26.2

