

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF011119\
 Data File : BF112024.D
 Acq On : 11 Jan 2019 19:17
 Operator : JU/SJ
 Sample : K1011-03 2X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 OR-02-011019-B

Manual Integrations
 APPROVED

Sohil
 1/14/2019 4:10:26 PM

Quant Time: Jan 11 23:12:19 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF010719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 11 21:37:26 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.87	152	106762	20.00	ng	0.00
21) Naphthalene-d8	8.16	136	375306	20.00	ng	0.00
39) Acenaphthene-d10	9.91	164	168045	20.00	ng	0.00
64) Phenanthrene-d10	11.40	188	307812	20.00	ng	0.00
76) Chrysene-d12	14.05	240	269677	20.00	ng	0.00
87) Perylene-d12	15.52	264	183839	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.50	112	341143	54.67	ng	0.00
7) Phenol-d6	6.51	99	367999	45.75	ng	0.00
23) Nitrobenzene-d5	7.43	82	217839	31.02	ng	-0.01
42) 2,4,6-Tribromophenol	10.70	330	94637	43.30	ng	0.00
45) 2-Fluorobiphenyl	9.23	172	399895	34.70	ng	0.00
79) Terphenyl-d14	12.98	244	431887	30.40	ng	0.00
Target Compounds						
31) Naphthalene	8.17	128	73576	4.130	ng	Qvalue 100
37) 2-Methylnaphthalene	8.87	142	180708	16.369	ng	98
38) 1-Methylnaphthalene	8.97	142	203640	19.232	ng	100
49) Acenaphthylene	9.77	152	69093	4.236	ng	# 88
50) Dimethylphthalate	9.62	163	117749	9.328	ng	99
52) Acenaphthene	9.95	154	100040	9.514	ng	95
55) Dibenzofuran	10.12	168	60095	3.930	ng	# 90
58) Fluorene	10.46	166	219044	19.686	ng	100
71) Phenanthrene	11.43	178	1224010	74.376	ng	100
72) Anthracene	11.47	178	309292	18.514	ng	98
73) Carbazole	11.63	167	35069	2.158	ng	96
75) Fluoranthene	12.62	202	1007936	59.660	ng	98
78) Pvrene	12.85	202	1116713	60.182	ng	100
81) Benzo(a)anthracene	14.03	228	434088	27.969	ng	96
83) Chrysene	14.07	228	375832	25.397	ng	97
86) Indeno(1,2,3-cd)pyrene	17.01	276	119562	11.082	ng	96
88) Benzo(b)fluoranthene	15.09	252	319310m	29.036	ng	
89) Benzo(k)fluoranthene	15.12	252	79040m	7.646	ng	
90) Benzo(a)pvrene	15.46	252	227113	23.488	ng	98
91) Dibenzo(a,h)anthracene	17.02	278	30575	3.931	ng	# 80
92) Benzo(g,h,i)perylene	17.46	276	123579	16.246	ng	96

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

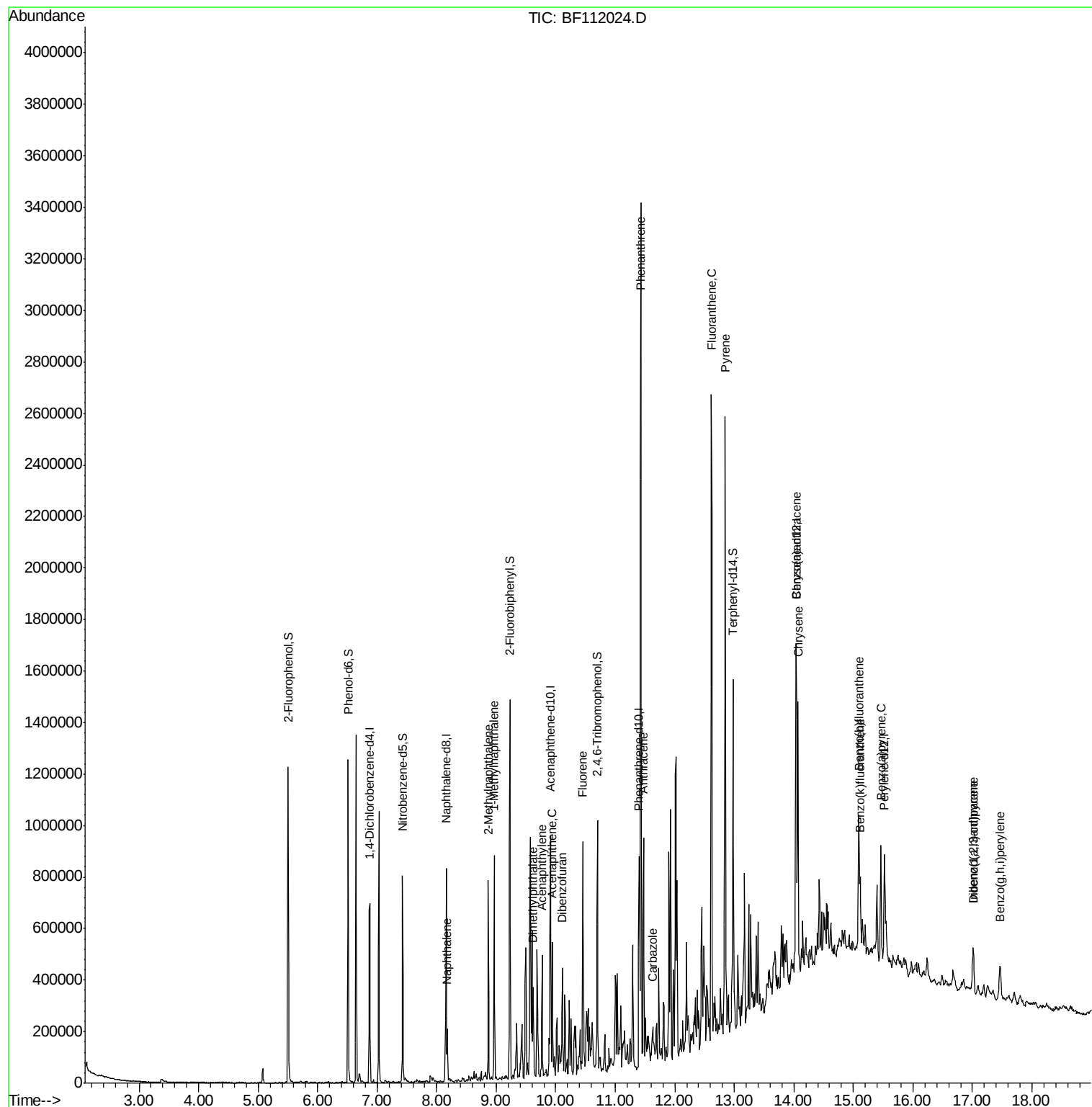
Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF011119\
Data File : BF112024.D
Acq On : 11 Jan 2019 19:17
Operator : JU/SJ
Sample : K1011-03 2X
Misc :
ALS Vial : 17 Sample Multiplier: 1

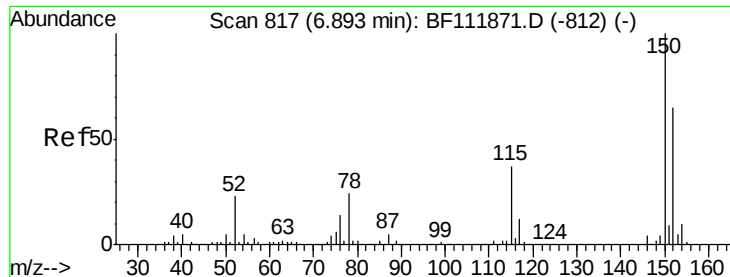
Instrument :
BNA_F
ClientSampled :
OR-02-011019-B

Manual Integrations
APPROVED

Sohil
1/14/2019 4:10:26 PM

Quant Time: Jan 11 23:12:19 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF010719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 11 21:37:26 2019
Response via : Initial Calibration





#1

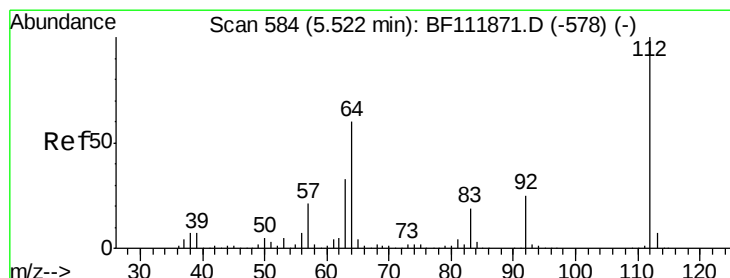
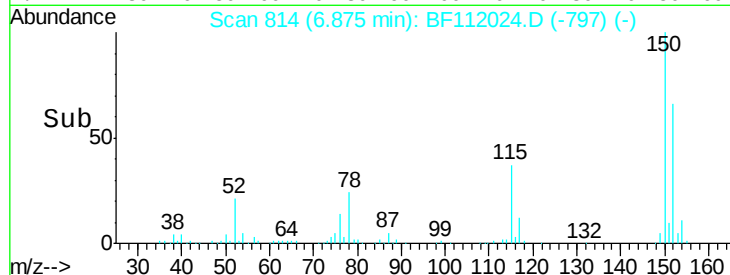
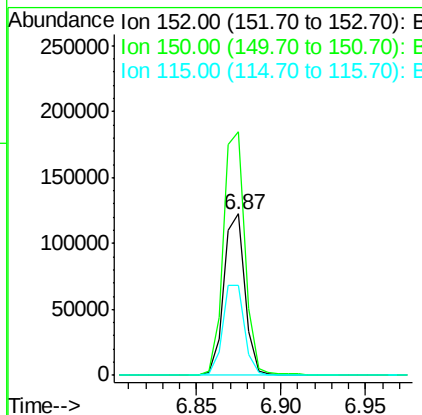
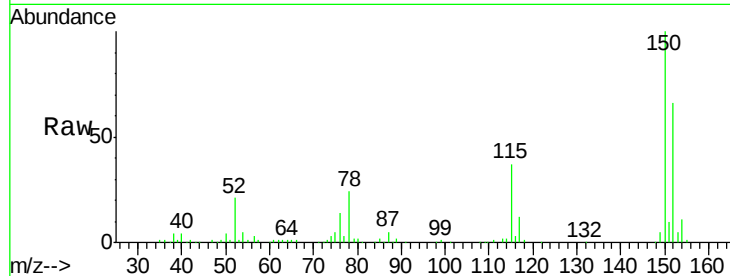
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.87 min Scan# 814
Delta R.T. -0.00 min
Lab File: BF112024.D
Acq: 11 Jan 2019 19:17

Instrument :
BNA_F
ClientSampleId :
OR-02-011019-B

Tot Ion	Ratio	Lower	Upper
152	100		
150	150.9	122.7	184.1
115	56.1	45.2	67.8

Manual Integrations
APPROVED

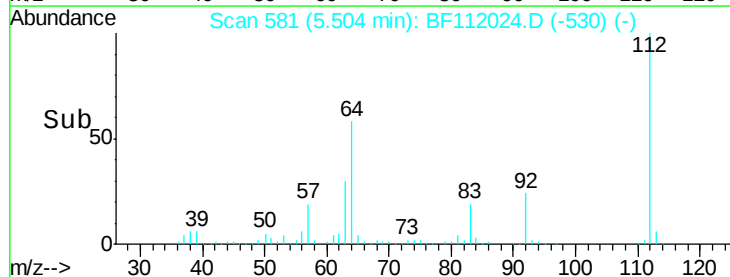
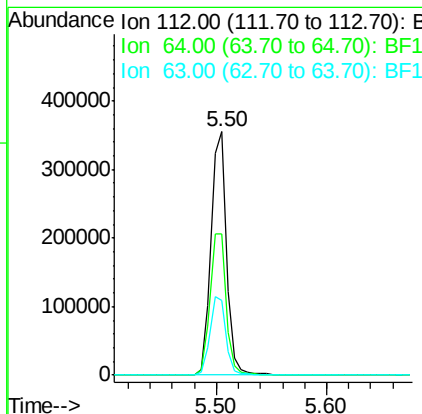
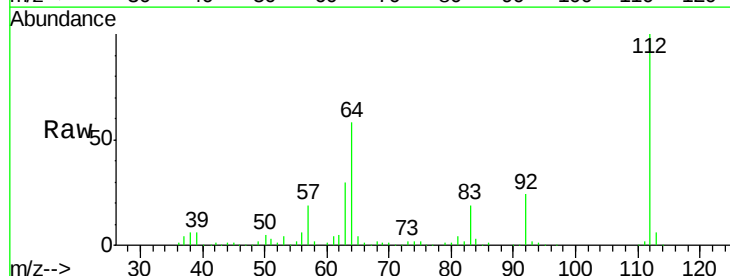
Sohil
1/14/2019 4:10:26 PM

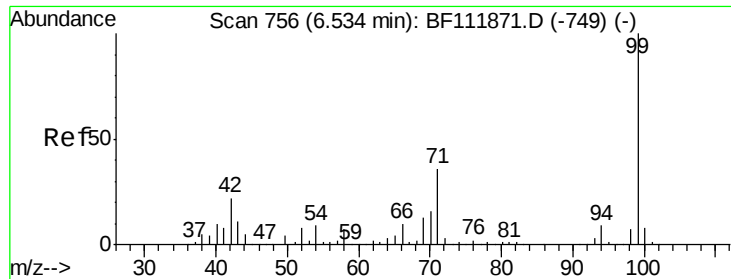


#5

2-Fluorophenol
Concen: 54.667 ng
RT: 5.50 min Scan# 581
Delta R.T. -0.00 min
Lab File: BF112024.D
Acq: 11 Jan 2019 19:17

Tgt Ion	Ratio	Lower	Upper
112	100		
64	58.0	48.3	72.5
63	30.5	26.1	39.1





#7

Phenol-d6

Concen: 45.753 ng

RT: 6.51 min Scan# 752

Delta R.T. -0.01 min

Lab File: BF112024.D

Acq: 11 Jan 2019 19:17

Instrument :

BNA_F

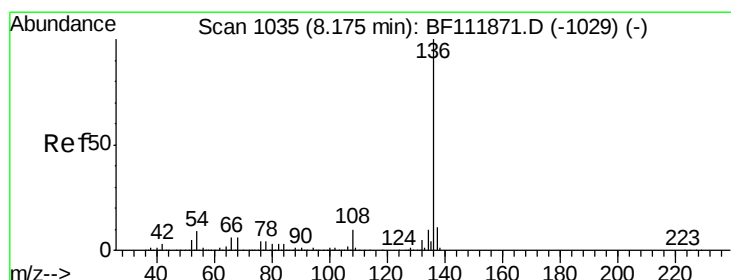
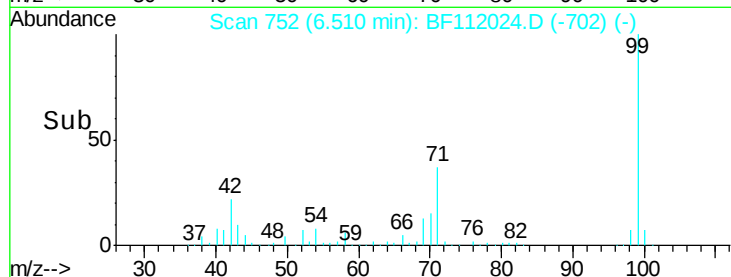
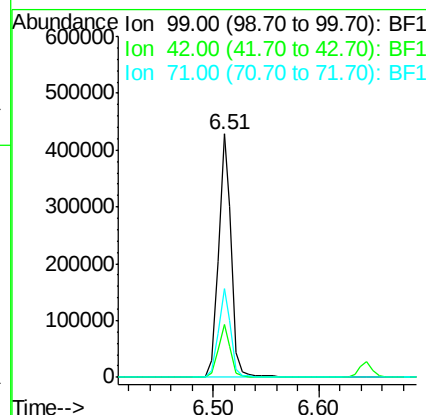
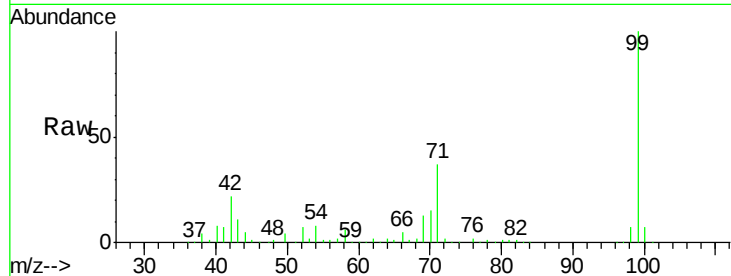
ClientSampleId :

OR-02-011019-B

Tot Ion:	99	Resp:	367999
Ion	Ratio	Lower	Upper
99	100		
42	21.5	17.9	26.9
71	36.6	28.7	43.1

Manual Integrations
APPROVED

Sohil
1/14/2019 4:10:26 PM



#21

Naphthalene-d8

Concen: 20.000 ng

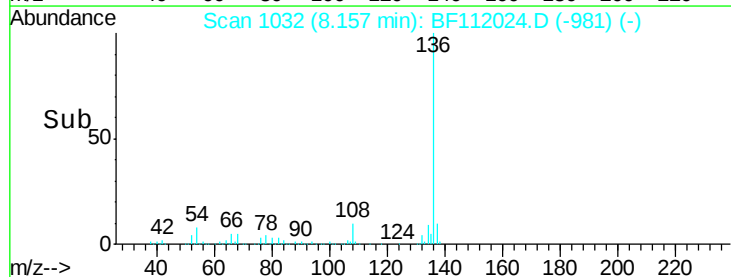
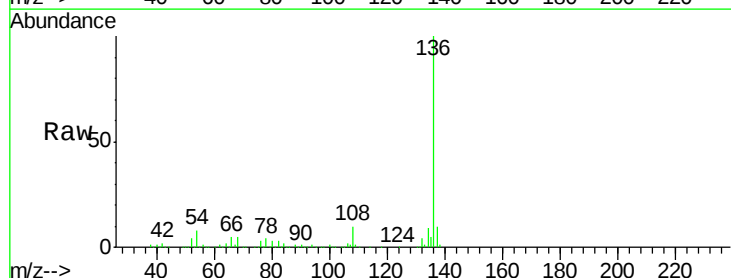
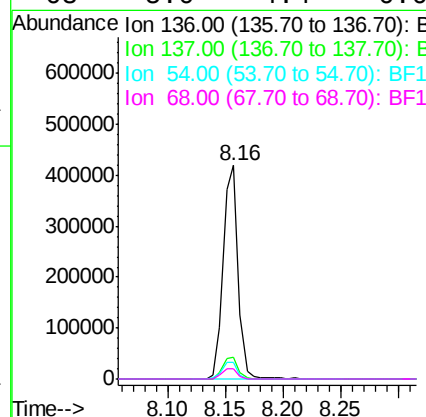
RT: 8.16 min Scan# 1032

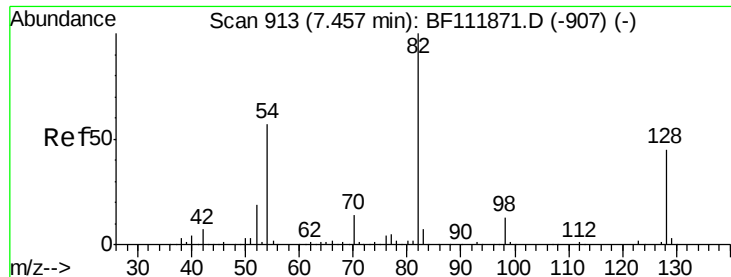
Delta R.T. -0.00 min

Lab File: BF112024.D

Acq: 11 Jan 2019 19:17

Tgt Ion:	136	Resp:	375306
Ion	Ratio	Lower	Upper
136	100		
137	10.4	9.1	13.7
54	7.6	7.2	10.8
68	5.0	4.4	6.6





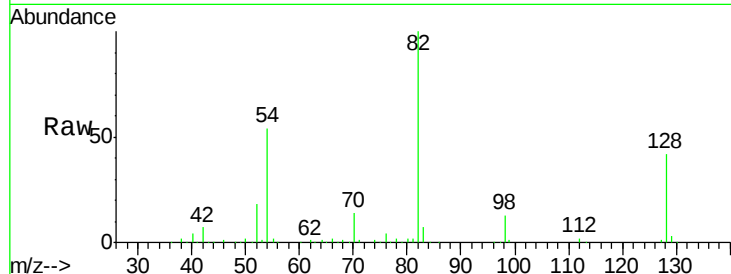
#23
Nitrobenzene-d5
Concen: 31.021 ng
RT: 7.43 min Scan# 908
Delta R.T. -0.01 min
Lab File: BF112024.D
Acq: 11 Jan 2019 19:17

Instrument :
BNA_F
ClientSampleId :
OR-02-011019-B

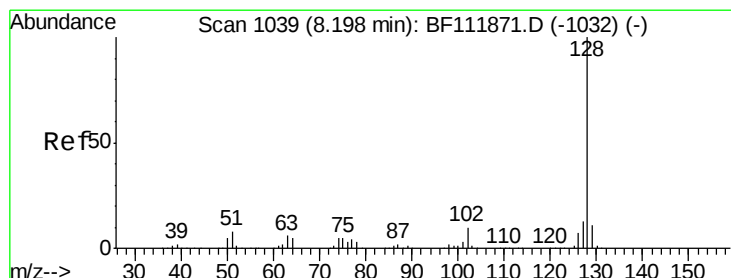
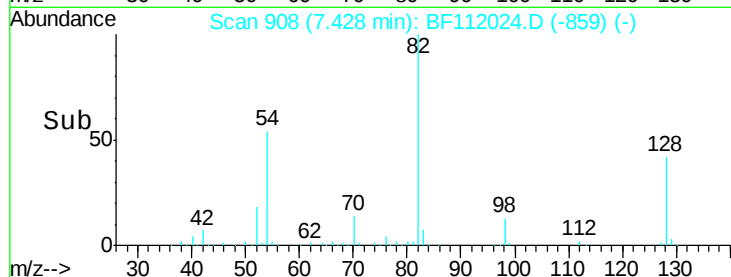
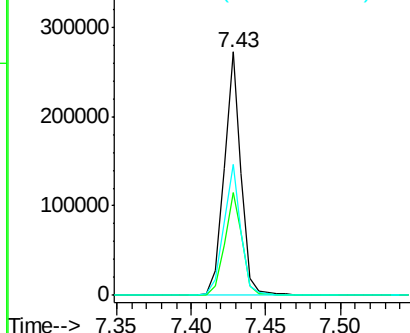
Tot Ion	Ratio	Lower	Upper
82	100		
128	42.2	35.7	53.5
54	53.7	45.8	68.8

Manual Integrations
APPROVED

Sohil
1/14/2019 4:10:26 PM



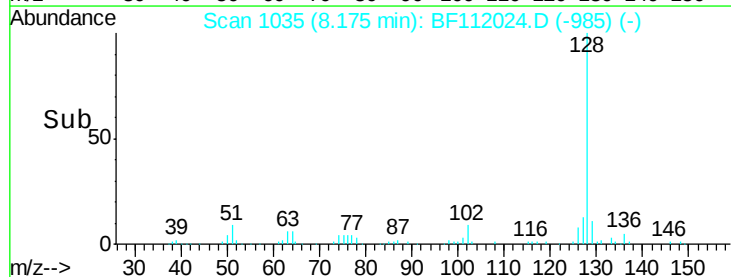
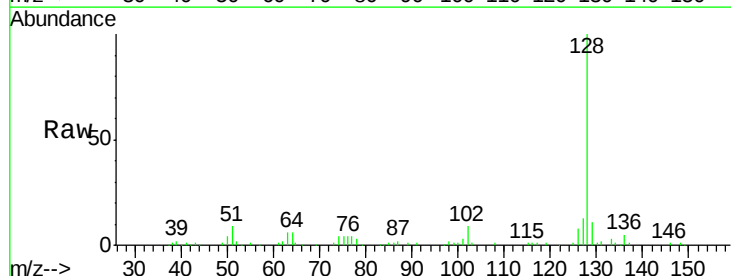
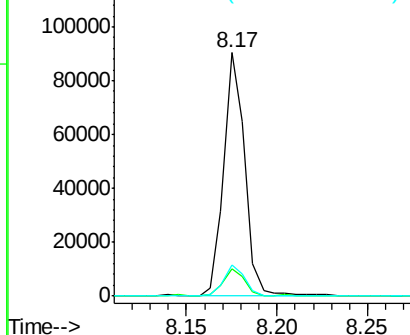
Abundance Ion 82.00 (81.70 to 82.70): BF1
Ion 128.00 (127.70 to 128.70): BF1
Ion 54.00 (53.70 to 54.70): BF1

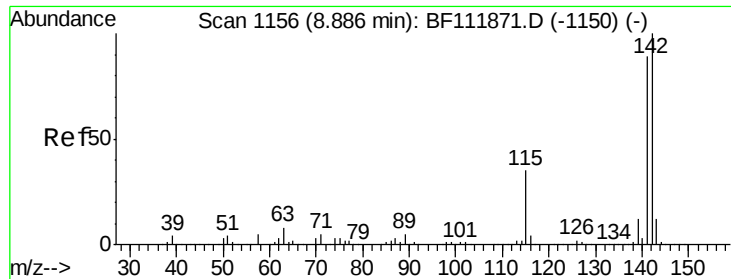


#31
Naphthalene
Concen: 4.130 ng
RT: 8.17 min Scan# 1035
Delta R.T. -0.01 min
Lab File: BF112024.D
Acq: 11 Jan 2019 19:17

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.0	13.4
127	13.1	10.7	16.1

Abundance Ion 128.00 (127.70 to 128.70): BF1
Ion 129.00 (128.70 to 129.70): BF1
Ion 127.00 (126.70 to 127.70): BF1





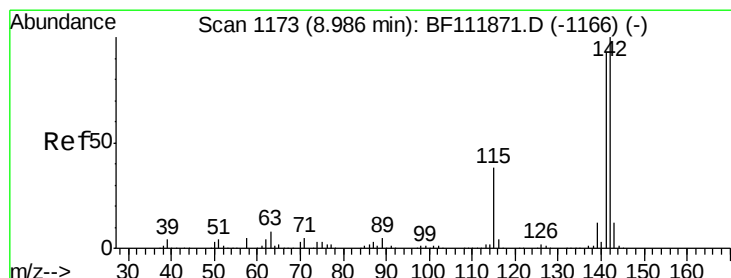
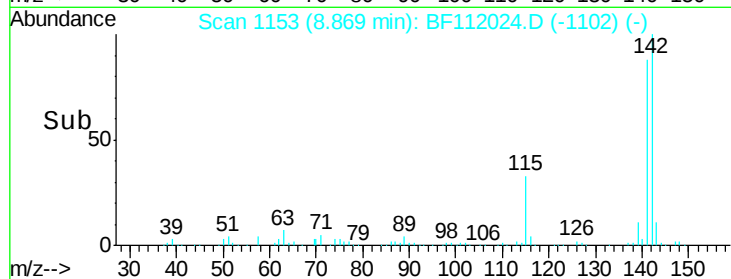
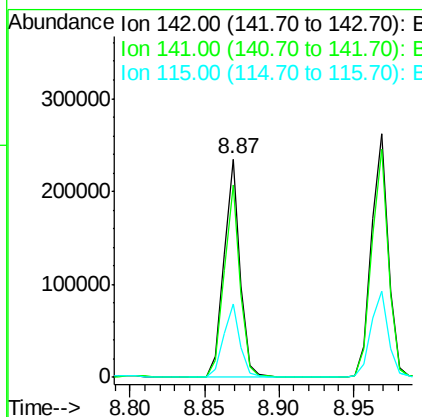
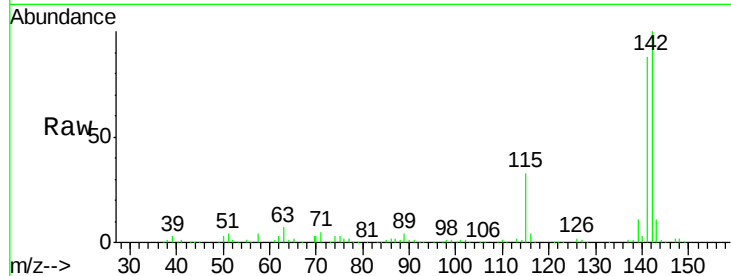
#37
2-Methylnaphthalene
Concen: 16.369 ng
RT: 8.87 min Scan# 1153
Delta R.T. -0.00 min
Lab File: BF112024.D
Acq: 11 Jan 2019 19:17

Instrument :
BNA_F
ClientSampled :
OR-02-011019-B

Tot Ion	Ratio	Lower	Upper
142	100		
141	88.0	71.4	107.2
115	33.5	28.3	42.5

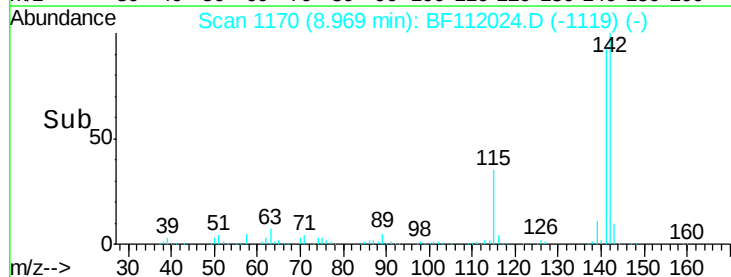
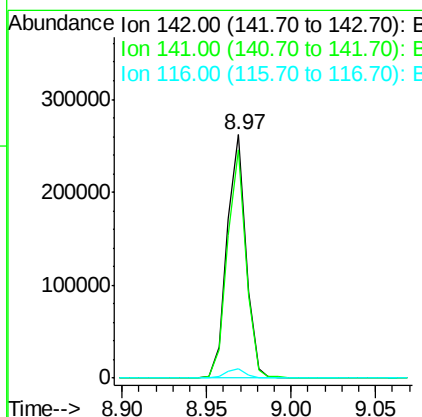
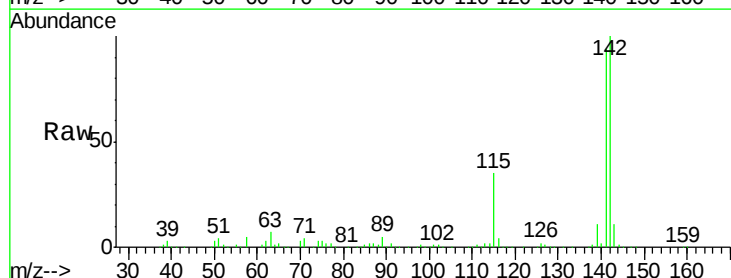
Manual Integrations
APPROVED

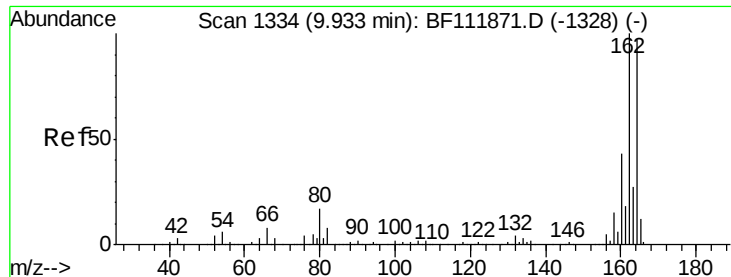
Sohil
1/14/2019 4:10:26 PM



#38
1-Methylnaphthalene
Concen: 19.232 ng
RT: 8.97 min Scan# 1170
Delta R.T. -0.00 min
Lab File: BF112024.D
Acq: 11 Jan 2019 19:17

Tgt Ion	Ratio	Lower	Upper
142	100		
141	93.6	74.8	112.2
116	3.7	3.1	4.7





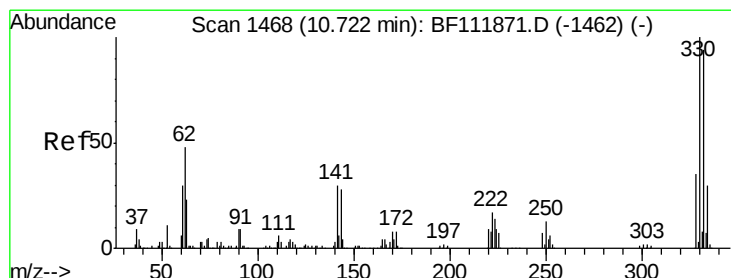
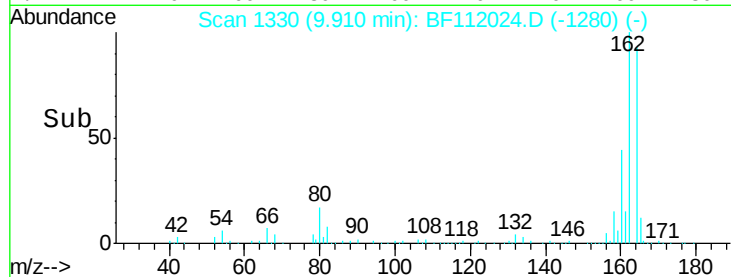
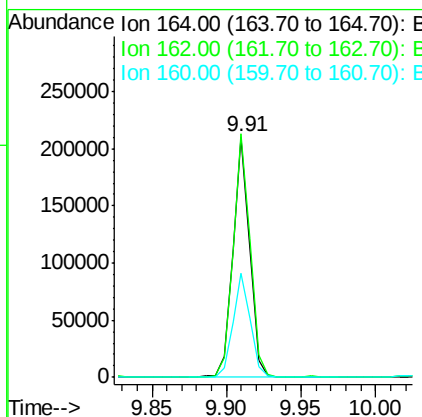
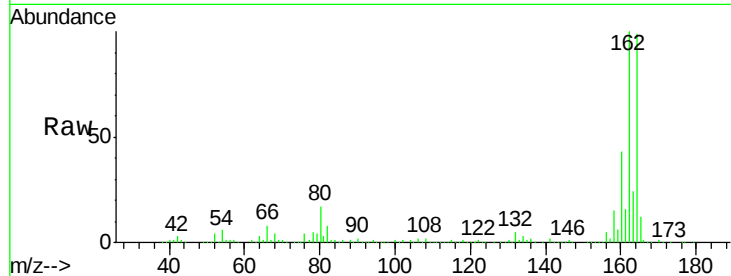
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.91 min Scan# 1330
Delta R.T. -0.01 min
Lab File: BF112024.D
Acq: 11 Jan 2019 19:17

Instrument :
BNA_F
ClientSampleId :
OR-02-011019-B

Tot Ion	Ratio	Resp	Lower	Upper
164	100			
162	101.5	82.2	123.2	
160	43.5	35.5	53.3	

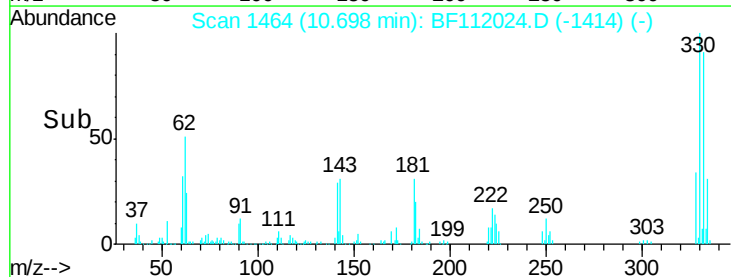
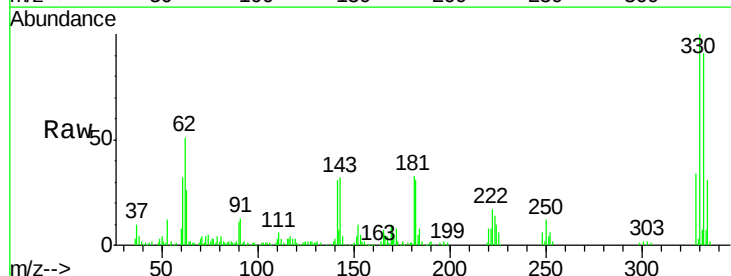
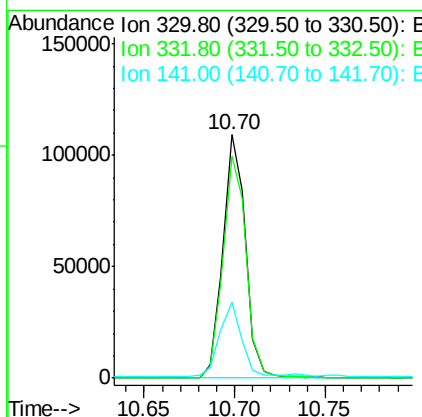
Manual Integrations
APPROVED

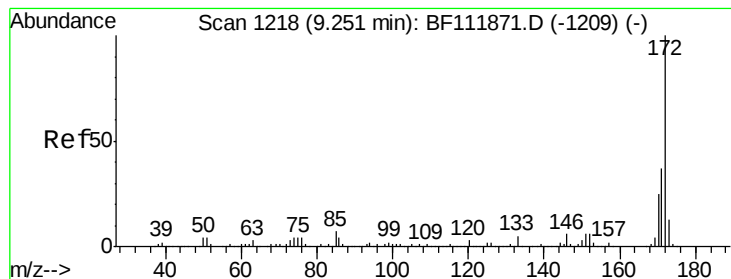
Sohil
1/14/2019 4:10:26 PM



#42
2,4,6-Tribromophenol
Concen: 43.297 ng
RT: 10.70 min Scan# 1464
Delta R.T. -0.01 min
Lab File: BF112024.D
Acq: 11 Jan 2019 19:17

Tgt Ion	Ratio	Resp	Lower	Upper
330	100			
332	93.8	76.9	115.3	
141	29.9	23.7	35.5	





#45

2-Fluorobiphenyl

Concen: 34.701 ng

RT: 9.23 min Scan# 1214

Delta R.T. -0.01 min

Lab File: BF112024.D

Acq: 11 Jan 2019 19:17

Instrument :

BNA_F

ClientSampleId :

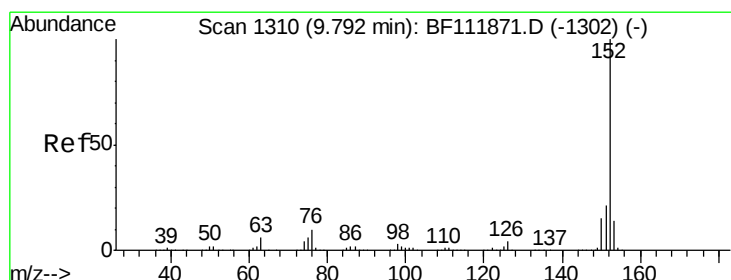
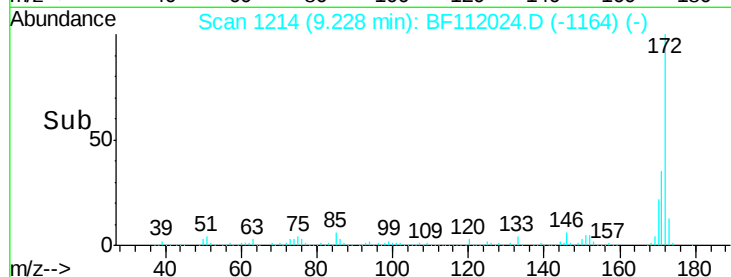
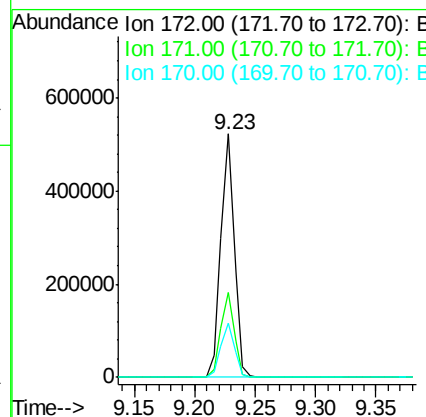
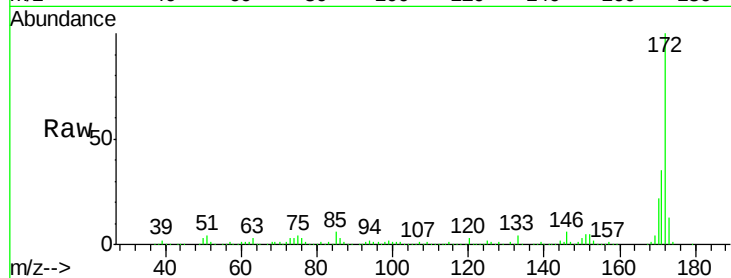
OR-02-011019-B

Tot Ion:	172	Resp:	399895
Ion Ratio	Lower	Upper	
172	100		
171	35.1	29.6	44.4
170	22.5	19.8	29.8

Manual Integrations
APPROVED

Sohil

1/14/2019 4:10:26 PM



#49

Acenaphthylene

Concen: 4.236 ng

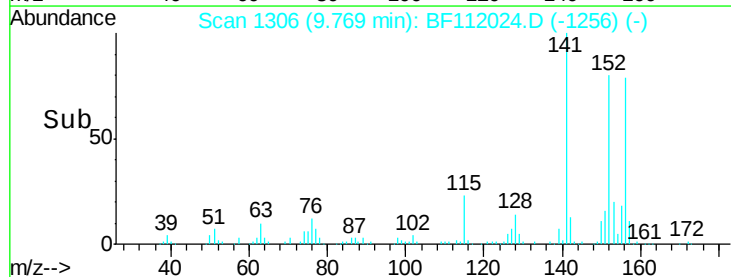
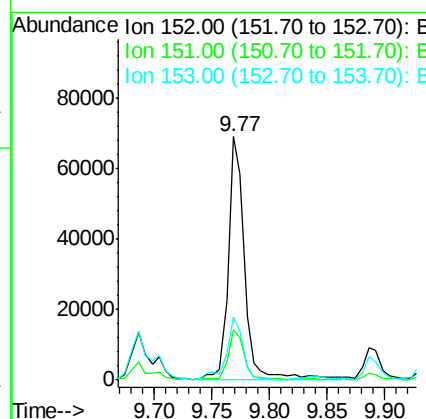
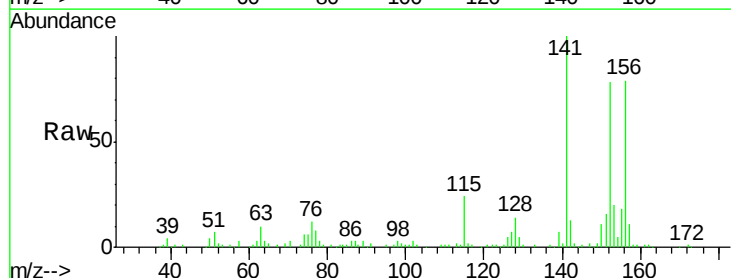
RT: 9.77 min Scan# 1306

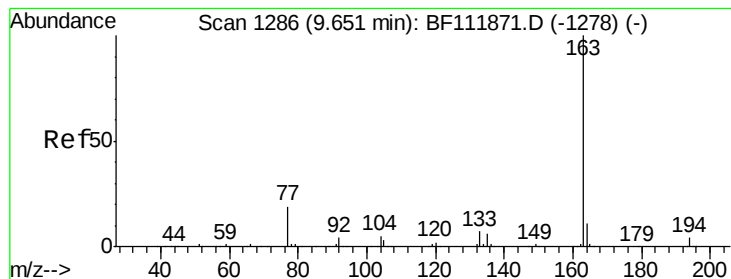
Delta R.T. -0.01 min

Lab File: BF112024.D

Acq: 11 Jan 2019 19:17

Tgt Ion:	152	Resp:	69093
Ion Ratio	Lower	Upper	
152	100		
151	20.8	16.6	25.0
153	26.1	11.0	16.4#





#50

Dimethylphthalate

Concen: 9.328 ng

RT: 9.62 min Scan# 1280

Delta R.T. -0.02 min

Lab File: BF112024.D

Acq: 11 Jan 2019 19:17

Instrument :

BNA_F

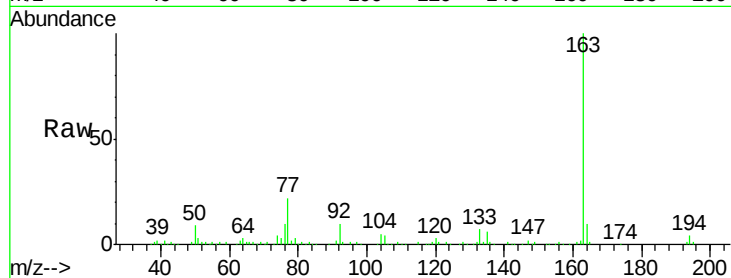
ClientSampleId :

OR-02-011019-B

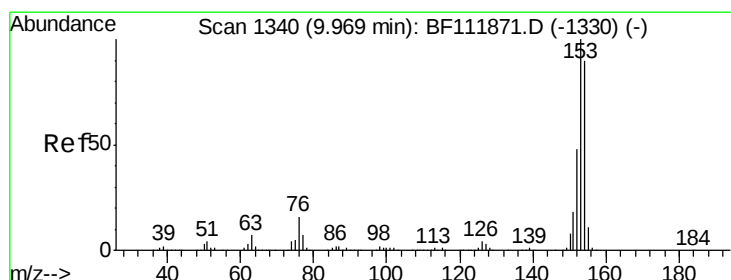
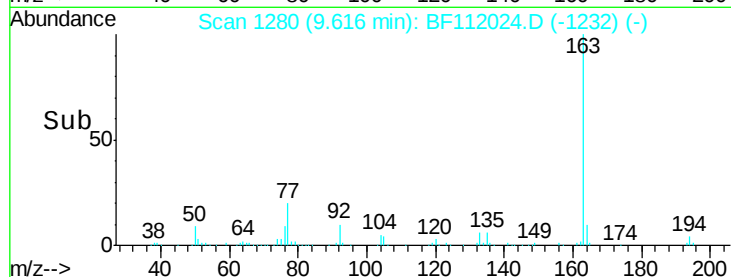
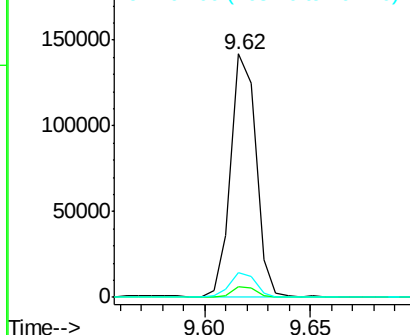
Tot Ion:	163	Resp:	117749
Ion Ratio	Lower	Upper	
163	100		
194	4.2	3.4	5.2
164	10.4	8.5	12.7

Manual Integrations
APPROVED

Sohil
1/14/2019 4:10:26 PM



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: 9.514 ng

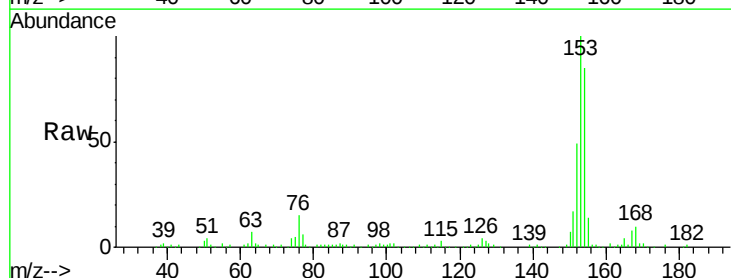
RT: 9.95 min Scan# 1336

Delta R.T. -0.01 min

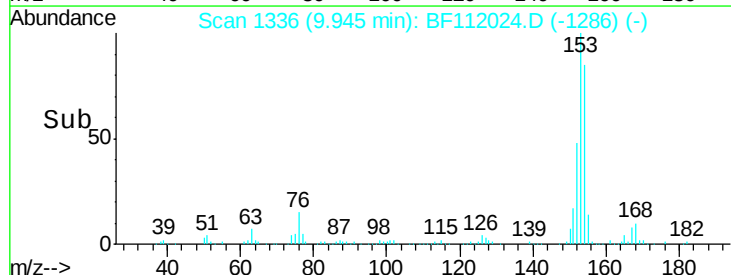
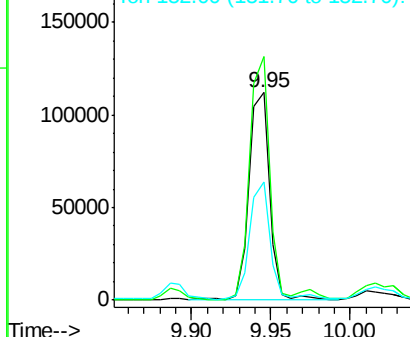
Lab File: BF112024.D

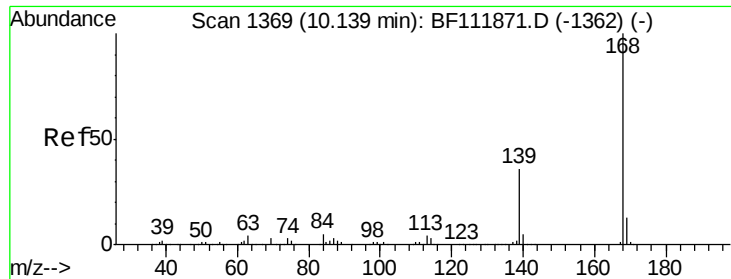
Acq: 11 Jan 2019 19:17

Tgt Ion:	154	Resp:	100040
Ion Ratio	Lower	Upper	
154	100		
153	117.4	89.4	134.0
152	57.0	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





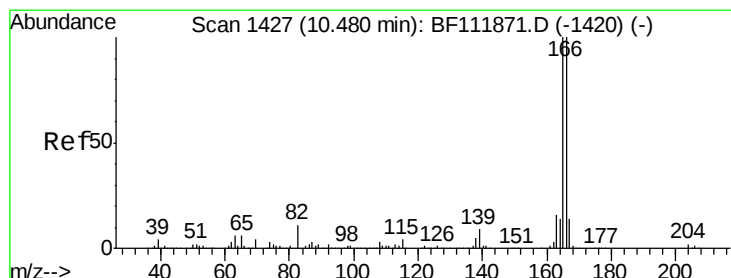
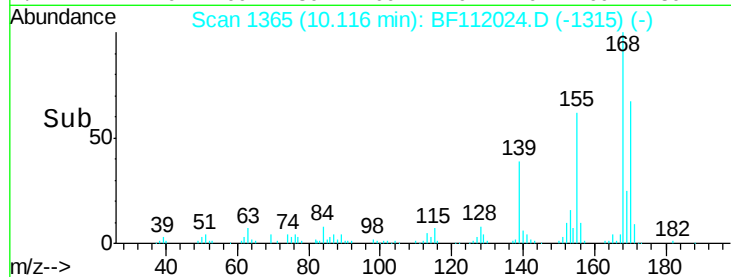
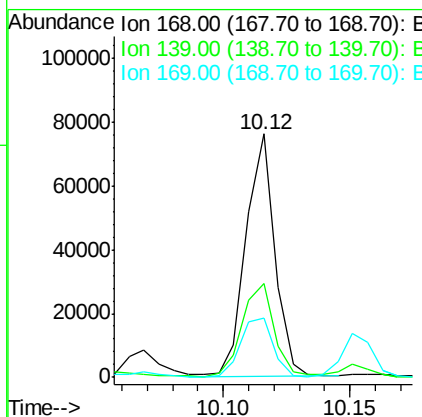
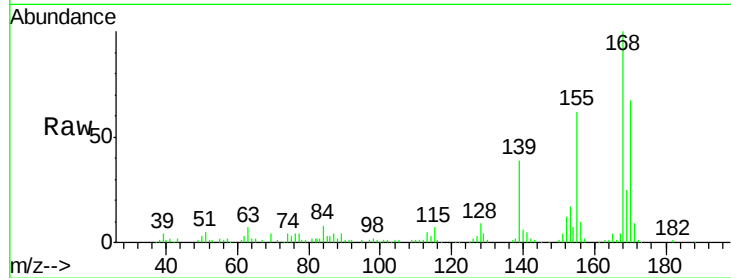
#55
Dibenzenofuran
Concen: 3.930 ng
RT: 10.12 min Scan# 1365
Delta R.T. -0.01 min
Lab File: BF112024.D
Acq: 11 Jan 2019 19:17

Instrument :
BNA_F
ClientSampled :
OR-02-011019-B

Tot Ion	Ratio	Lower	Upper
168	100		
139	38.5	29.3	43.9
169	24.5	10.6	16.0

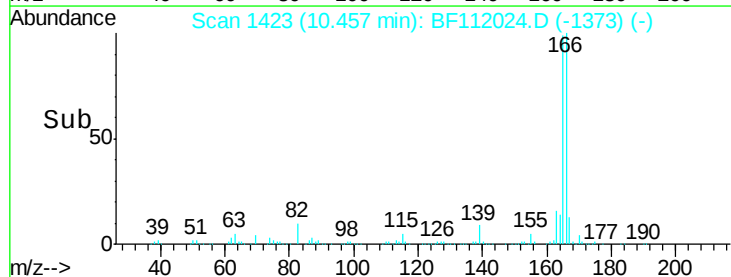
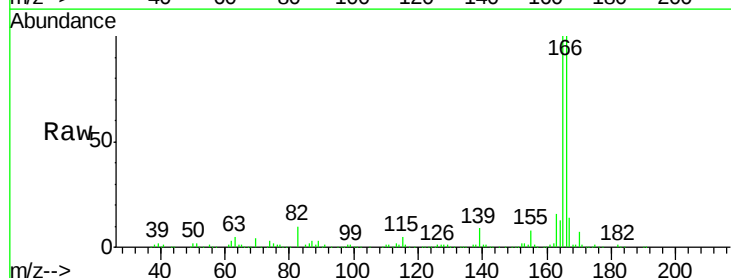
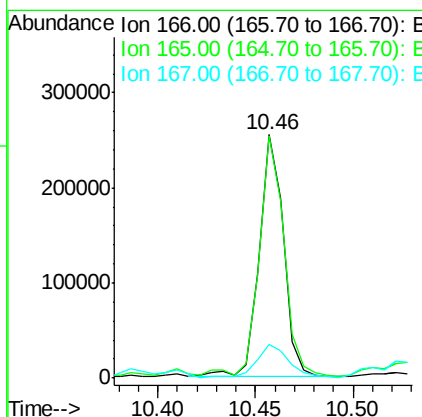
Manual Integrations
APPROVED

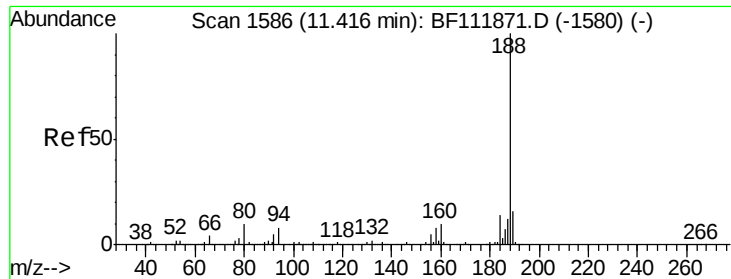
Sohil
1/14/2019 4:10:26 PM



#58
Fluorene
Concen: 19.686 ng
RT: 10.46 min Scan# 1423
Delta R.T. -0.01 min
Lab File: BF112024.D
Acq: 11 Jan 2019 19:17

Tgt Ion	Ratio	Lower	Upper
166	100		
165	99.6	79.7	119.5
167	13.9	11.1	16.7





#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.40 min Scan# 1583

Delta R.T. -0.00 min

Lab File: BF112024.D

Acq: 11 Jan 2019 19:17

Instrument :

BNA_F

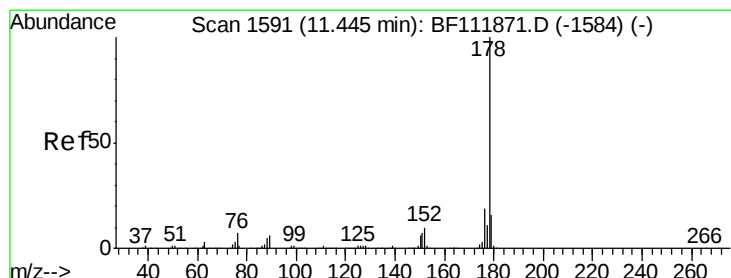
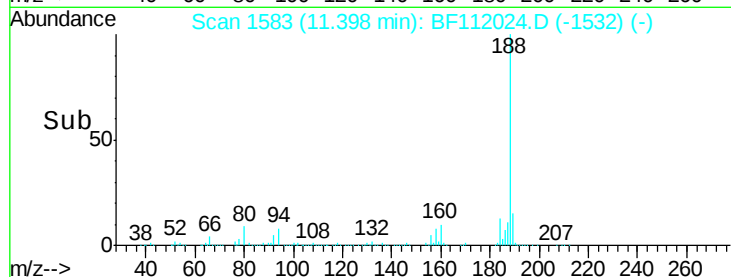
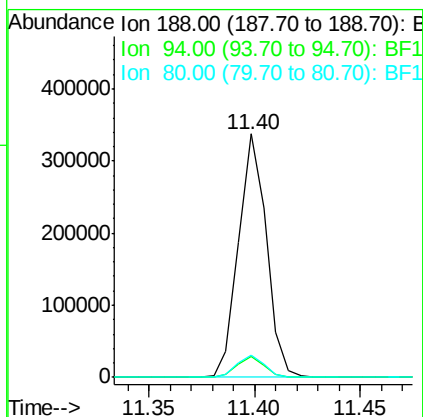
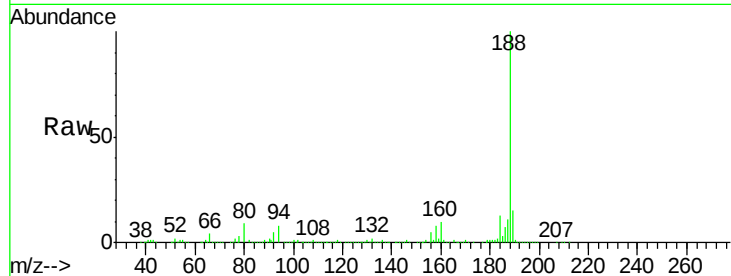
ClientSampleId :

OR-02-011019-B

Tot Ion:188	Resp:	307812
Ion Ratio	Lower	Upper
188 100		
94 8.4	6.6	10.0
80 9.0	7.7	11.5

Manual Integrations
APPROVED

Sohil
1/14/2019 4:10:26 PM



#71

Phenanthrene

Concen: 74.376 ng

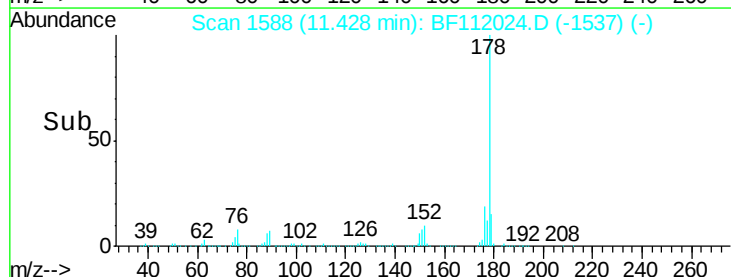
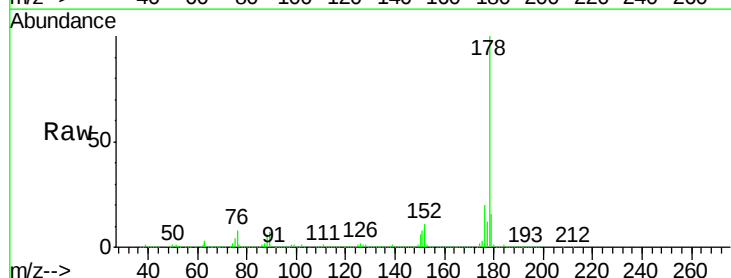
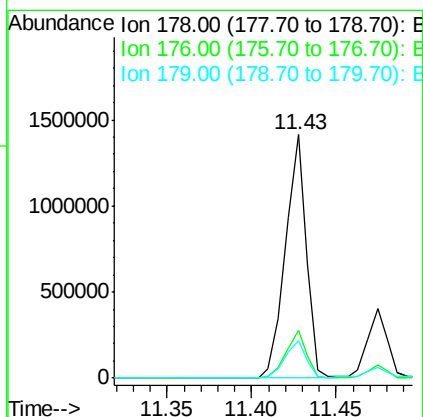
RT: 11.43 min Scan# 1588

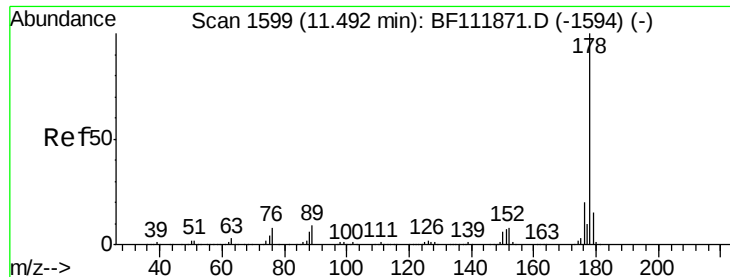
Delta R.T. -0.00 min

Lab File: BF112024.D

Acq: 11 Jan 2019 19:17

Tgt Ion:178	Resp:	1224010
Ion Ratio	Lower	Upper
178 100		
176 19.5	15.6	23.4
179 15.6	12.6	18.8





#72

Anthracene

Concen: 18.514 ng

RT: 11.47 min Scan# 1596

Delta R.T. -0.01 min

Lab File: BF112024.D

Acq: 11 Jan 2019 19:17

Instrument :

BNA_F

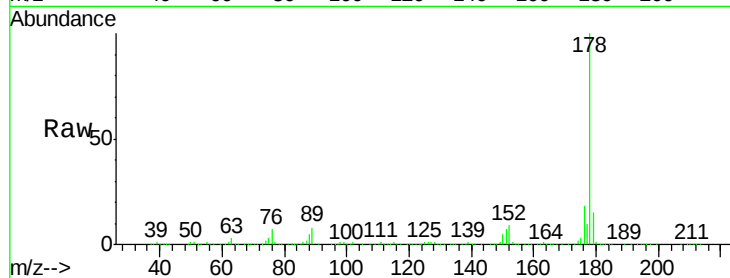
ClientSampled :

OR-02-011019-B

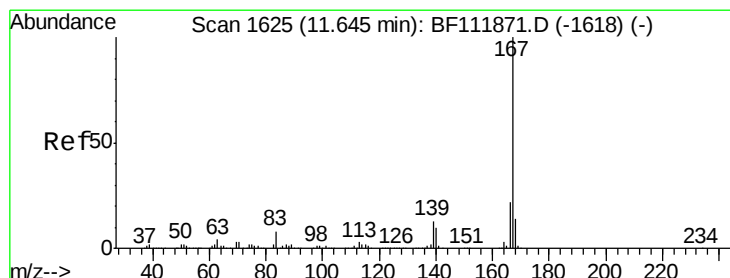
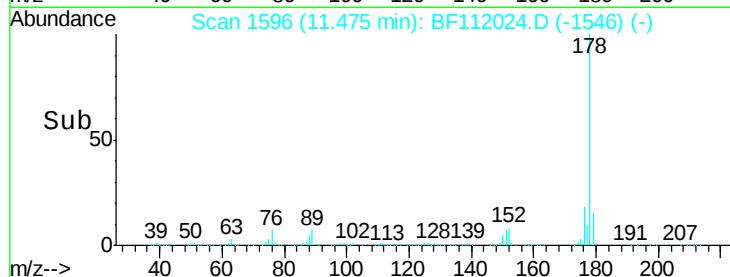
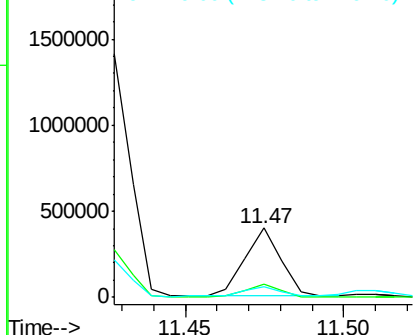
Tot Ion:	178	Resp:	309292
Ion Ratio	Lower	Upper	
178	100		
176	18.4	15.7	23.5
179	15.4	12.4	18.6

Manual Integrations
APPROVED

Sohil
1/14/2019 4:10:26 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



#73

Carbazole

Concen: 2.158 ng

RT: 11.63 min Scan# 1622

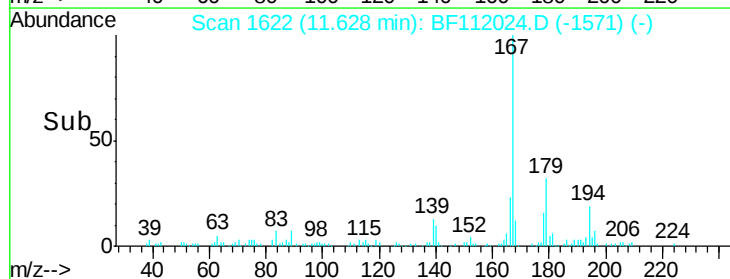
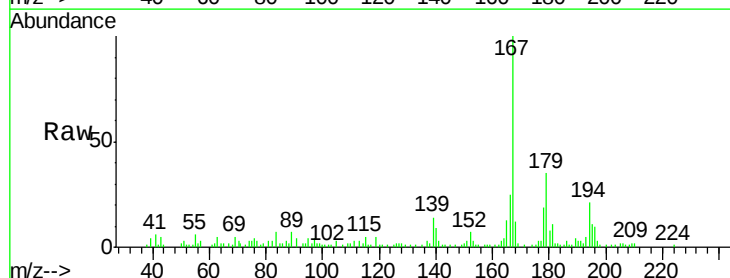
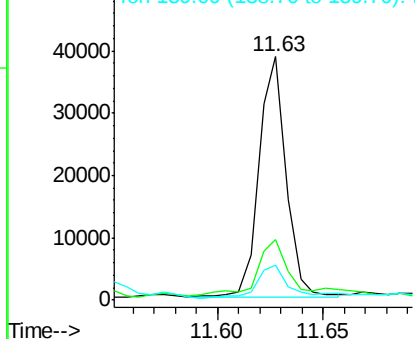
Delta R.T. -0.00 min

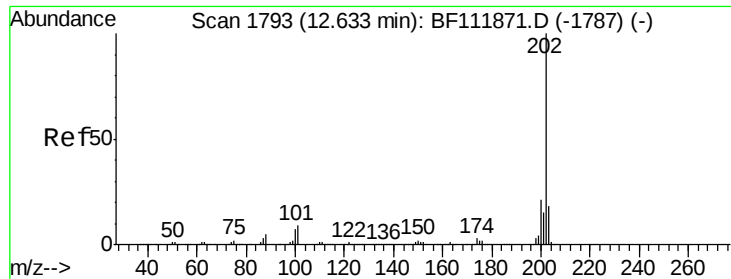
Lab File: BF112024.D

Acq: 11 Jan 2019 19:17

Tgt Ion:	167	Resp:	35069
Ion Ratio	Lower	Upper	
167	100		
166	24.9	17.8	26.6
139	14.2	10.6	16.0

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: 59.660 ng

RT: 12.62 min Scan# 1790

Delta R.T. -0.00 min

Lab File: BF112024.D

Acq: 11 Jan 2019 19:17

Instrument :

BNA_F

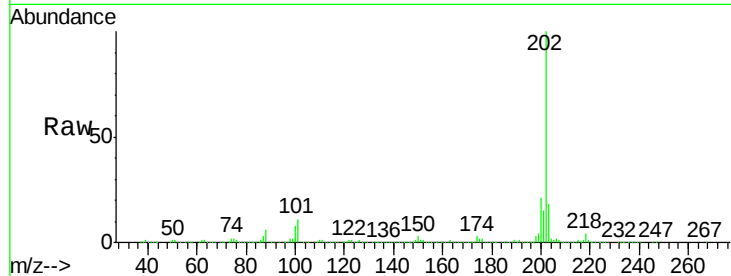
ClientSampleId :

OR-02-011019-B

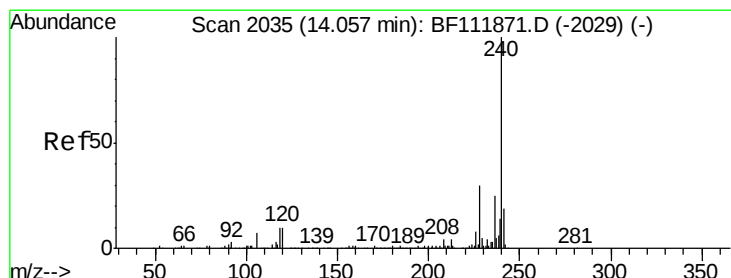
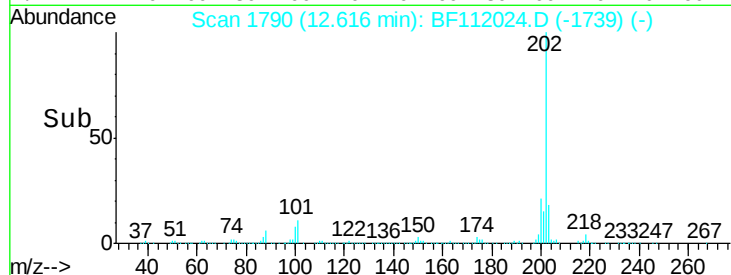
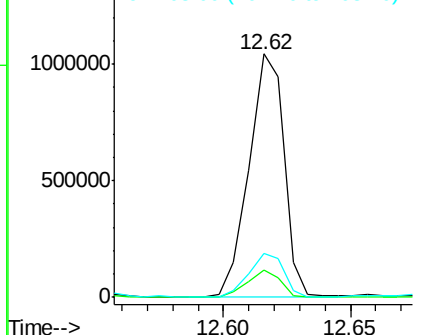
Tot Ion	Ion	Ratio	Resp	Lower	Upper
202	100		1007936		
101	11.4	0.0	29.3		
203	17.8	0.0	37.6		

Manual Integrations
APPROVED

Sohil
1/14/2019 4:10:26 PM



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

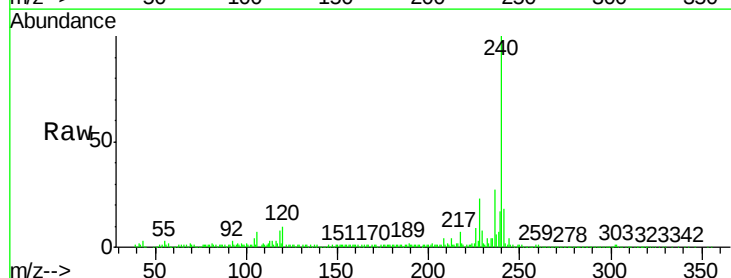
RT: 14.05 min Scan# 2033

Delta R.T. -0.00 min

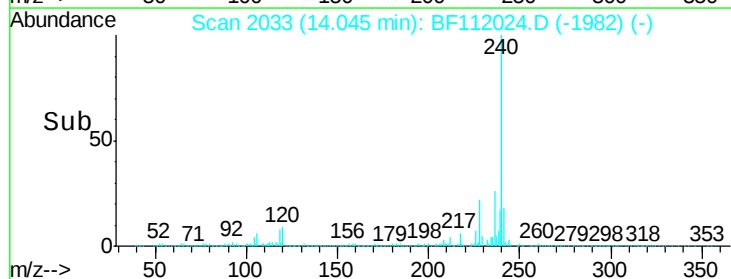
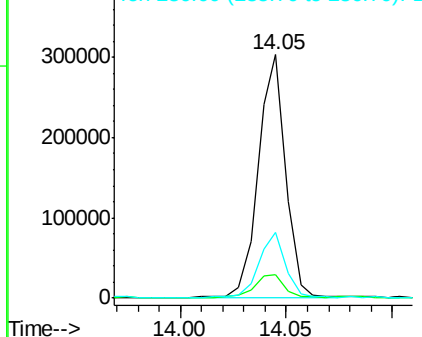
Lab File: BF112024.D

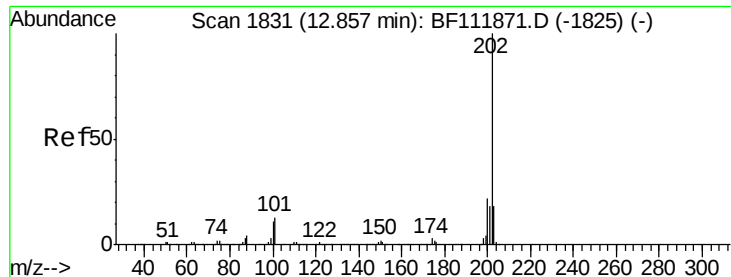
Acq: 11 Jan 2019 19:17

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
240	100		269677		
120	9.5	8.2	12.2		
236	26.7	20.2	30.4		



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: 60.182 ng

RT: 12.85 min Scan# 1830

Delta R.T. 0.01 min

Lab File: BF112024.D

Acq: 11 Jan 2019 19:17

Instrument :

BNA_F

ClientSampleId :

OR-02-011019-B

Tot Ion:202 Resp: 1116713

Ion Ratio Lower Upper

202 100

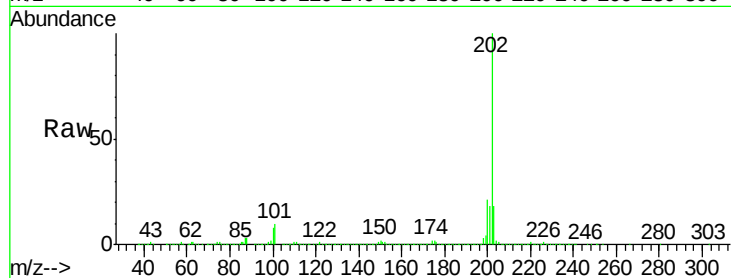
200 21.4 17.4 26.2

203 18.2 14.6 21.8

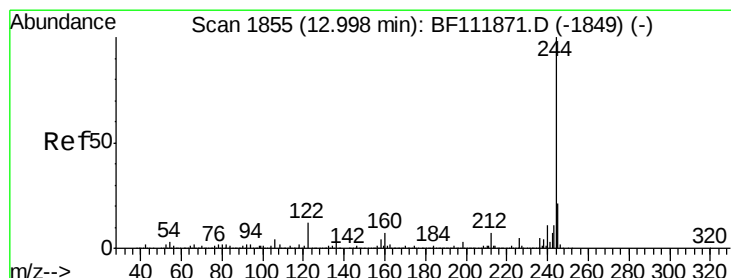
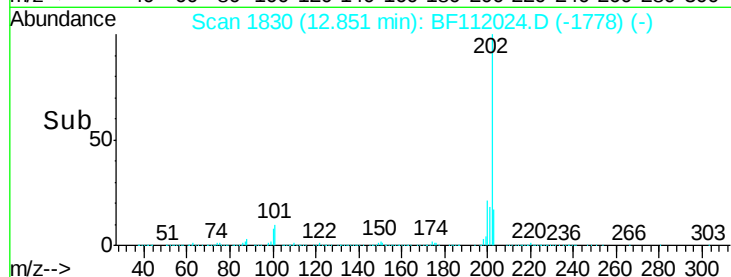
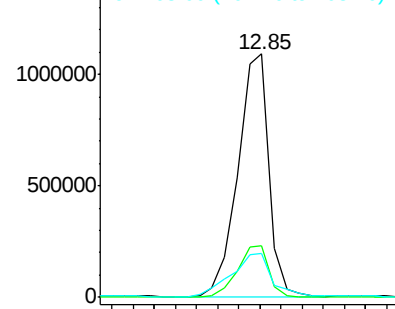
Manual Integrations
APPROVED

Sohil

1/14/2019 4:10:26 PM



Abundance Ion 202.00 (201.70 to 202.70): E
1500000
Ion 200.00 (199.70 to 200.70): E
Ion 203.00 (202.70 to 203.70): E



#79

Terphenyl-d14

Concen: 30.400 ng

RT: 12.98 min Scan# 1852

Delta R.T. -0.01 min

Lab File: BF112024.D

Acq: 11 Jan 2019 19:17

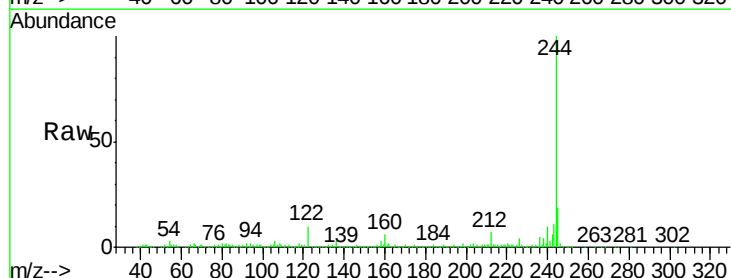
Tgt Ion:244 Resp: 431887

Ion Ratio Lower Upper

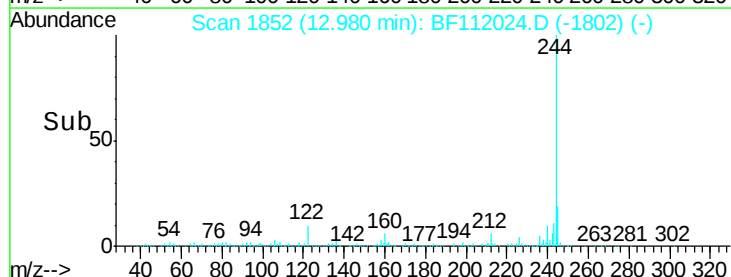
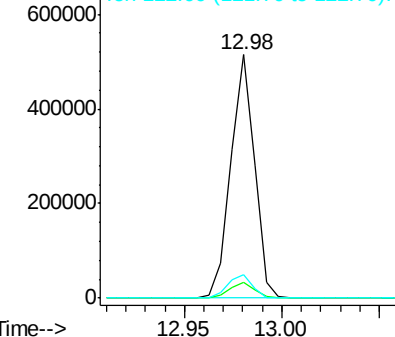
244 100

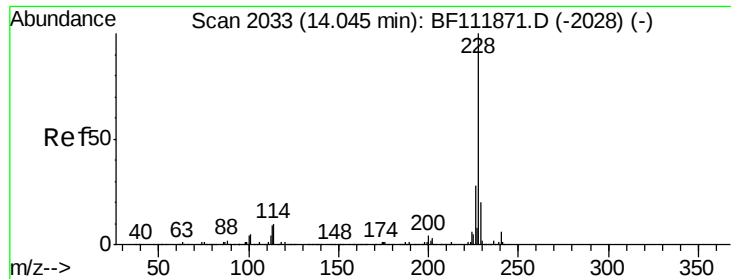
212 6.6 5.8 8.8

122 9.6 9.5 14.3



Abundance Ion 244.00 (243.70 to 244.70): E
600000
Ion 212.00 (211.70 to 212.70): E
Ion 122.00 (121.70 to 122.70): E





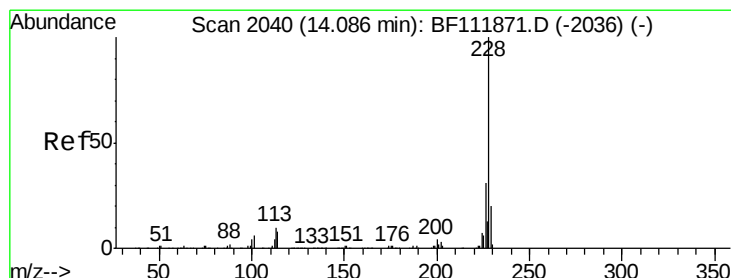
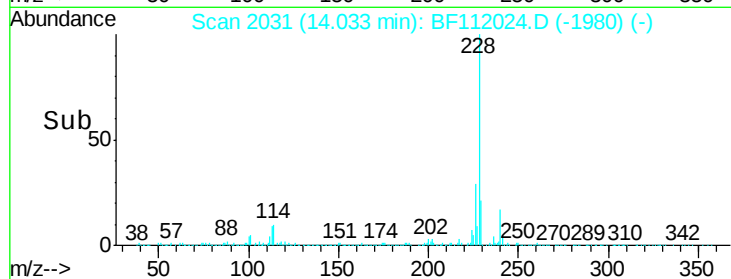
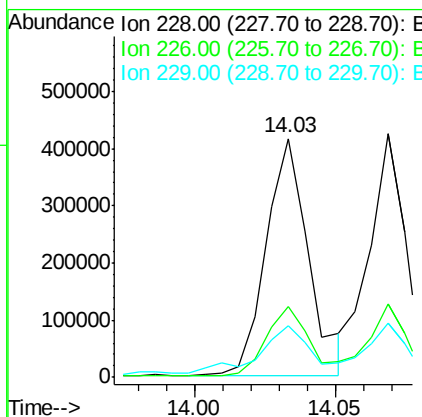
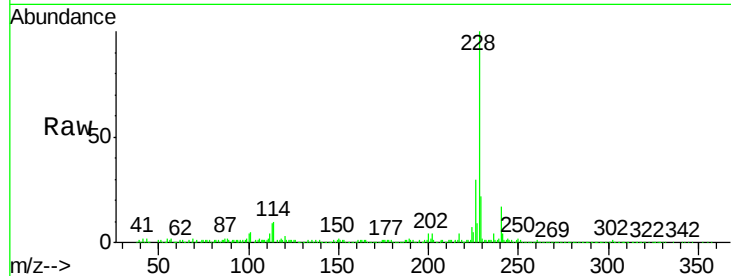
#81
Benzo(a)anthracene
Concen: 27.969 ng
RT: 14.03 min Scan# 2031
Delta R.T. -0.00 min
Lab File: BF112024.D
Acq: 11 Jan 2019 19:17

Instrument :
BNA_F
ClientSampleId :
OR-02-011019-B

Tot Ion	Ratio	Lower	Upper
228	100		
226	29.9	22.2	33.2
229	21.8	16.2	24.2

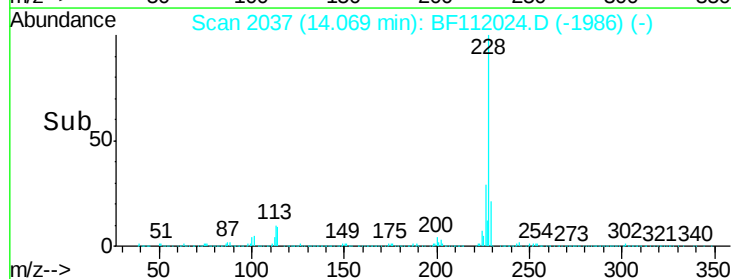
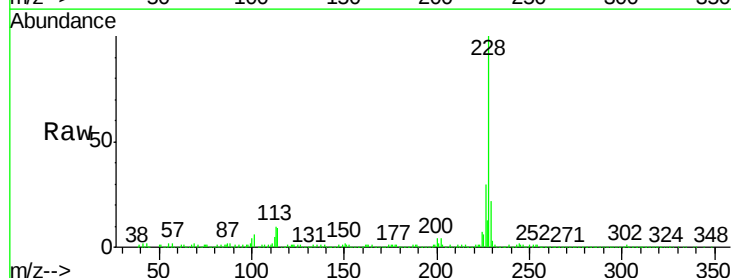
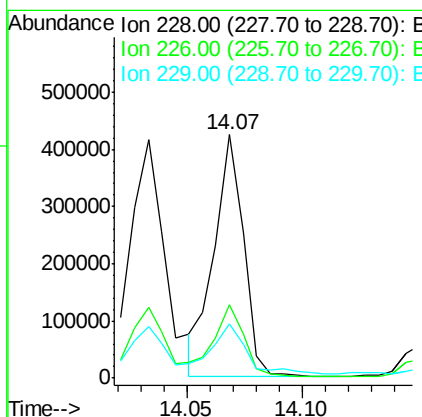
Manual Integrations
APPROVED

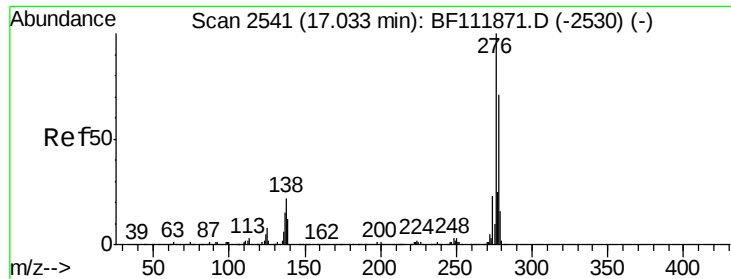
Sohil
1/14/2019 4:10:26 PM



#83
Chrysene
Concen: 25.397 ng
RT: 14.07 min Scan# 2037
Delta R.T. -0.00 min
Lab File: BF112024.D
Acq: 11 Jan 2019 19:17

Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.9	24.6	37.0
229	22.2	15.7	23.5





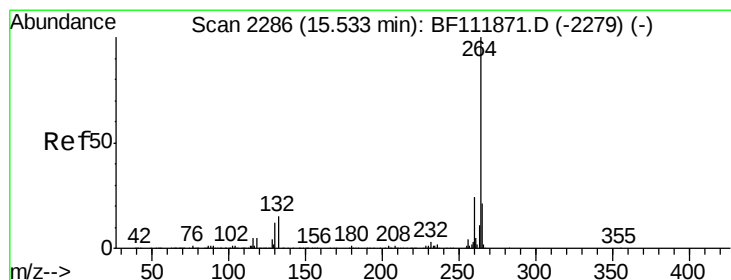
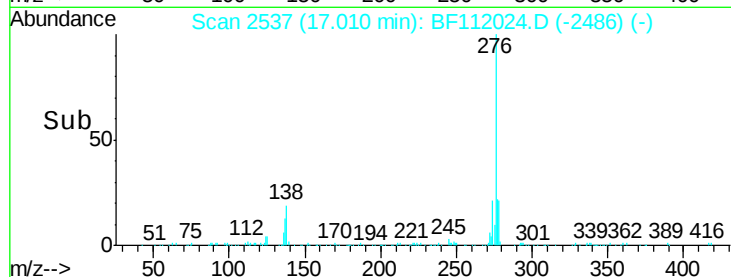
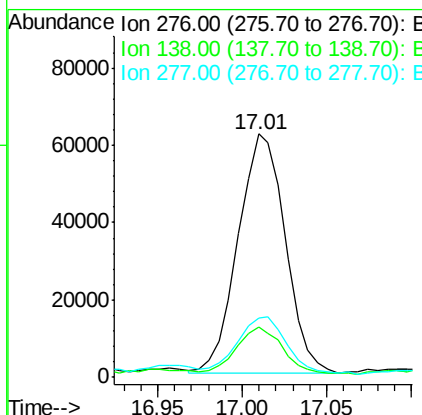
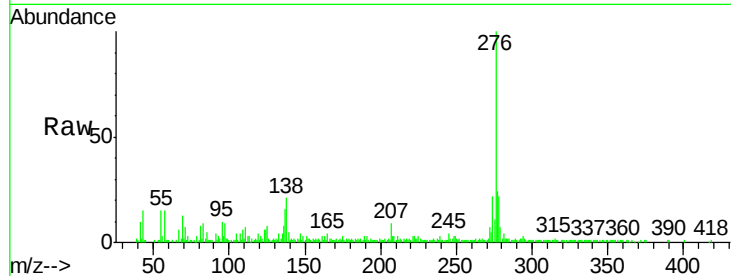
#86
Indeno(1,2,3-cd)pyrene
Concen: 11.082 ng
RT: 17.01 min Scan# 2537
Delta R.T. -0.00 min
Lab File: BF112024.D
Acq: 11 Jan 2019 19:17

Instrument :
BNA_F
ClientSampleId :
OR-02-011019-B

Tot Ion	Ratio	Lower	Upper
276	100		
138	18.6	18.1	27.1
277	25.0	19.9	29.9

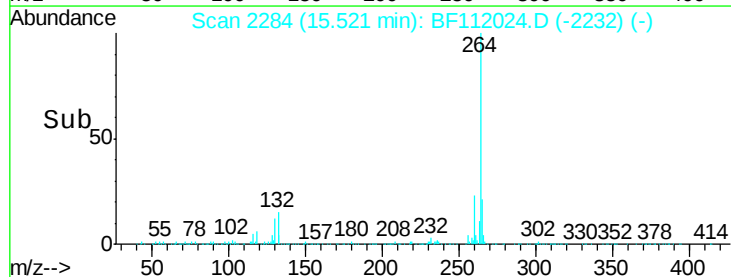
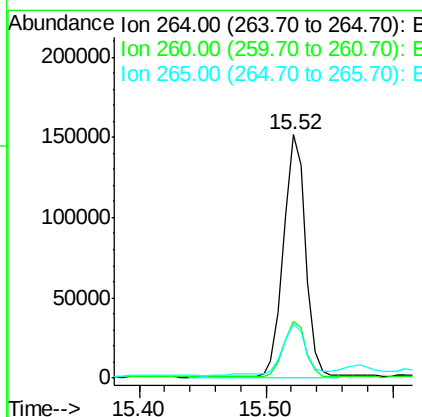
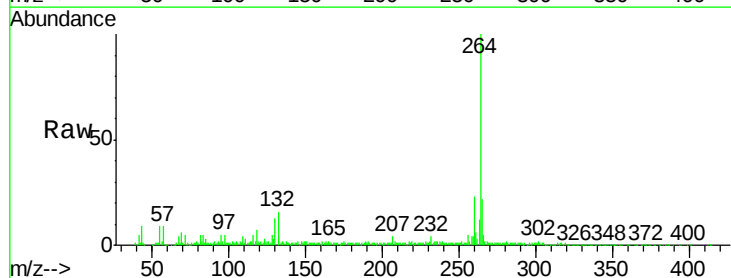
Manual Integrations
APPROVED

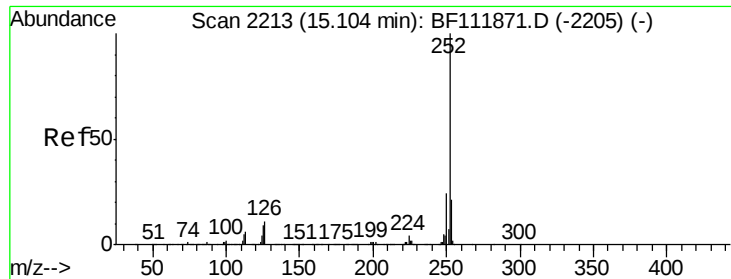
Sohil
1/14/2019 4:10:26 PM



#87
Perylene-d12
Concen: 20.000 ng
RT: 15.52 min Scan# 2284
Delta R.T. 0.01 min
Lab File: BF112024.D
Acq: 11 Jan 2019 19:17

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.1	19.2	28.8
265	22.5	17.1	25.7





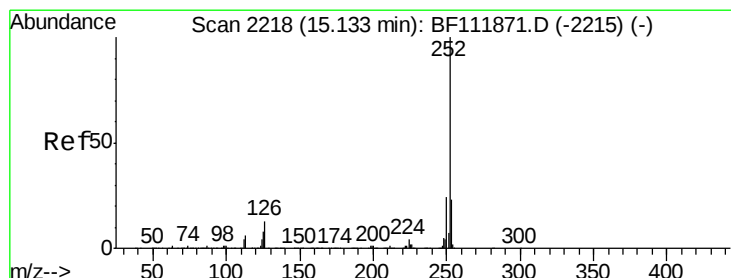
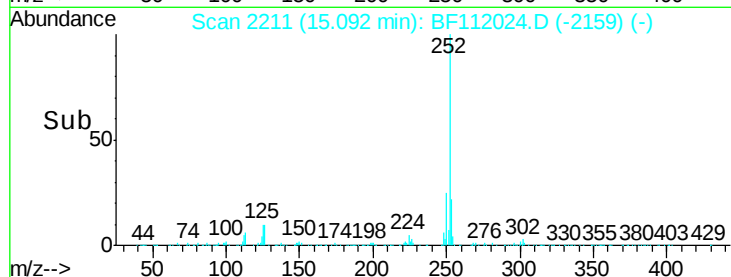
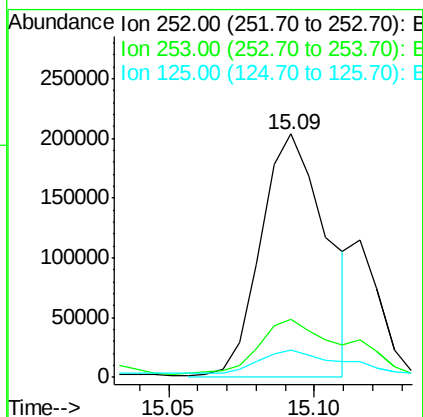
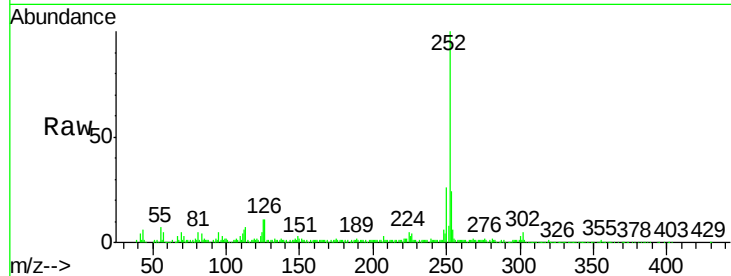
#88
Benzo(b)fluoranthene
Concen: 29.036 ng m
RT: 15.09 min Scan# 2211
Delta R.T. 0.01 min
Lab File: BF112024.D
Acq: 11 Jan 2019 19:17

Instrument :
BNA_F
ClientSampleId :
OR-02-011019-B

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.6	17.0	25.6
125	11.2	7.1	10.7

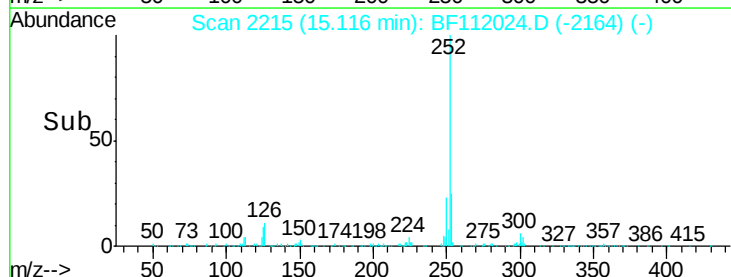
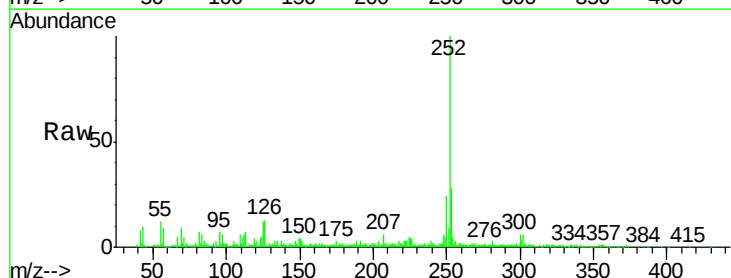
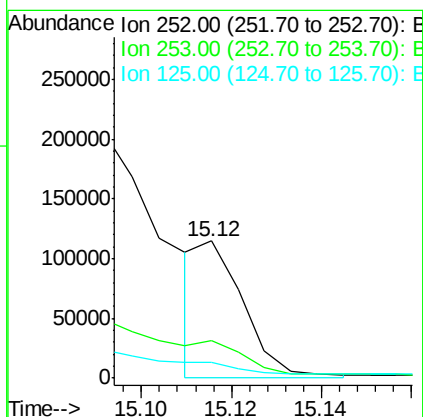
Manual Integrations
APPROVED

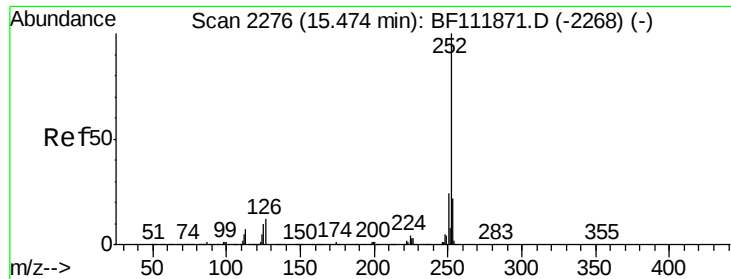
Sohil
1/14/2019 4:10:26 PM



#89
Benzo(k)fluoranthene
Concen: 7.646 ng m
RT: 15.12 min Scan# 2215
Delta R.T. -0.00 min
Lab File: BF112024.D
Acq: 11 Jan 2019 19:17

Tgt Ion	Ratio	Lower	Upper
252	100		
253	27.8	17.8	26.6
125	11.6	7.0	10.4





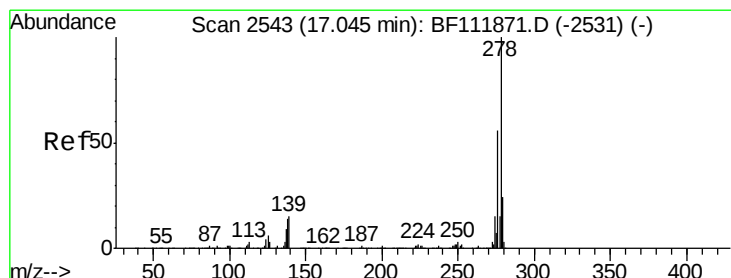
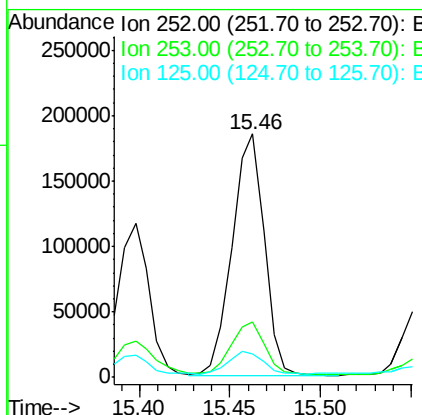
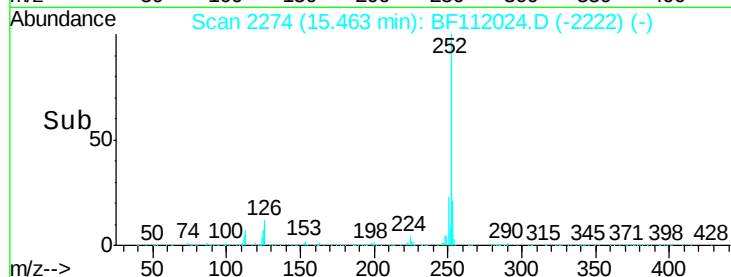
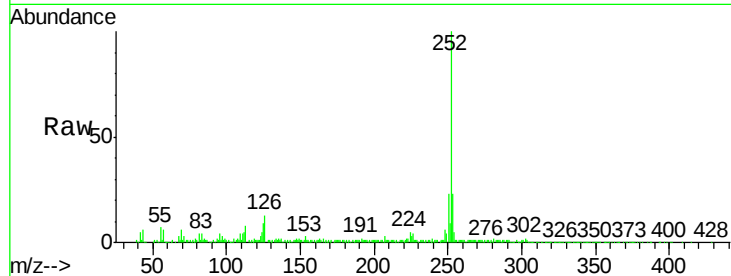
#90
Benzo(a)pyrene
Concen: 23.488 ng
RT: 15.46 min Scan# 2274
Delta R.T. 0.01 min
Lab File: BF112024.D
Acq: 11 Jan 2019 19:17

Instrument :
BNA_F
ClientSampled :
OR-02-011019-B

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.4	26.2
125	9.5	7.9	11.9

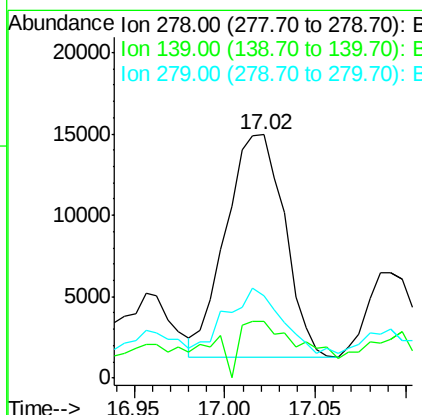
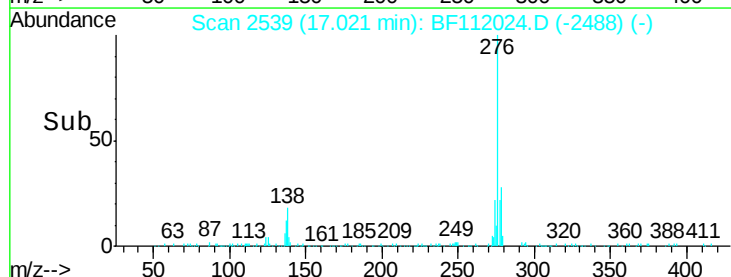
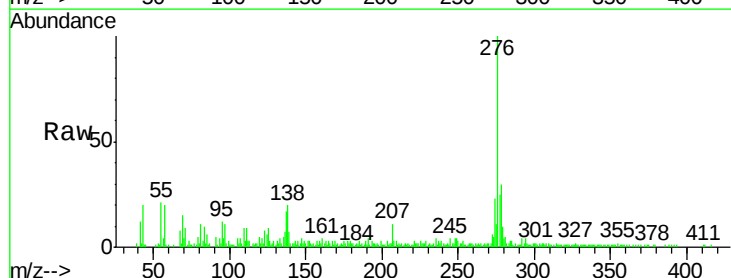
Manual Integrations
APPROVED

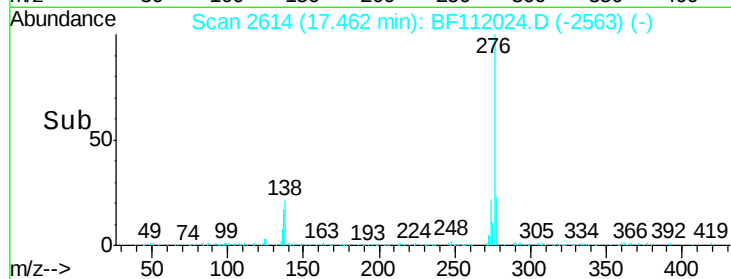
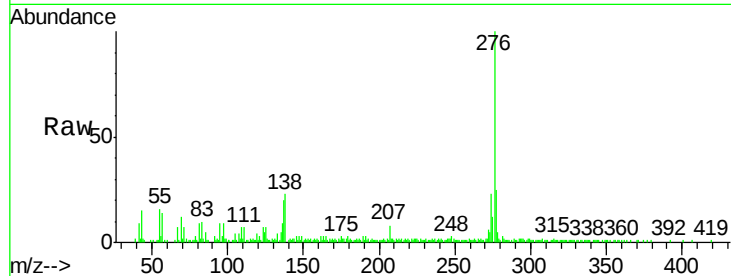
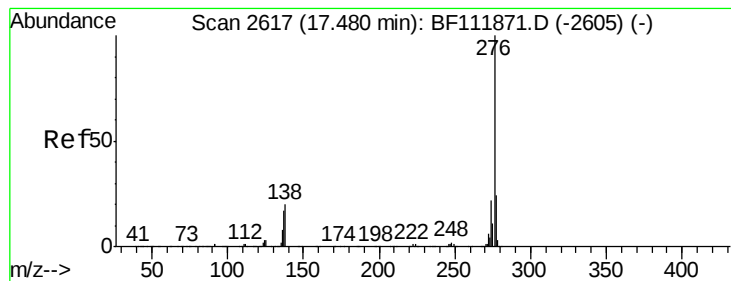
Sohil
1/14/2019 4:10:26 PM



#91
Dibenzo(a,h)anthracene
Concen: 3.931 ng
RT: 17.02 min Scan# 2539
Delta R.T. -0.00 min
Lab File: BF112024.D
Acq: 11 Jan 2019 19:17

Tgt Ion	Ratio	Lower	Upper
278	100		
139	23.2	11.8	17.6#
279	33.7	19.4	29.2#





#92

Benzo(a,h,i)perylene

Concen: 16.246 ng

RT: 17.46 min Scan# 2614

Delta R.T. -0.00 min

Lab File: BF112024.D

Acq: 11 Jan 2019 19:17

Instrument :

BNA_F

ClientSampleId :

OR-02-011019-B

Tot Ion:	276	Resp:	123579
Ion Ratio	Lower	Upper	
276	100		
277	25.1	19.0	28.6
138	22.6	16.2	24.2

Manual Integrations
APPROVED

Sohil
1/14/2019 4:10:26 PM

