

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF073118\
 Data File : BF107856.D
 Acq On : 31 Jul 2018 18:20
 Operator : JU/SJ
 Sample : J4231-13
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 2018-NYSEG-CLARK-AREA-14-7

Manual Integrations
 APPROVED

Sohil
 8/1/2018 3:57:10 PM

Quant Time: Jul 31 19:25:45 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073018.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 30 17:48:53 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.96	152	148292	20.00	ng	0.00
21) Naphthalene-d8	8.24	136	571307	20.00	ng	0.00
38) Acenaphthene-d10	10.00	164	219976	20.00	ng	0.00
63) Phenanthrene-d10	11.50	188	343473	20.00	ng	0.00
75) Chrysene-d12	14.15	240	342150	20.00	ng	0.00
86) Perylene-d12	15.69	264	464167	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.60	112	960129	110.04	ng	0.00
7) Phenol-d6	6.60	99	1202883	104.60	ng	0.00
23) Nitrobenzene-d5	7.52	82	763494	76.99	ng	-0.01
41) 2,4,6-Tribromophenol	10.79	330	248641	83.18	ng	0.00
44) 2-Fluorobiphenyl	9.31	172	1280810	81.14	ng	0.00
78) Terphenyl-d14	13.08	244	1015136	64.34	ng	0.00
Target Compounds						Qvalue
31) Naphthalene	8.27	128	1908304	71.858	ng	98
37) 2-Methylnaphthalene	8.95	142	775851	46.509	ng	99
45) 1,1'-Biphenyl	9.42	154	391325	19.548	ng	98
48) Acenaphthylene	9.86	152	231512	9.892	ng	# 97
49) Dimethylphthalate	9.71	163	121173	7.335	ng	100
51) Acenaphthene	10.04	154	1202272	88.433	ng	98
54) Dibenzofuran	10.21	168	128003	6.092	ng	99
57) Fluorene	10.55	166	712573	43.634	ng	95
70) Phenanthrene	11.53	178	3007927	184.432	ng	96
71) Anthracene	11.58	178	969582	51.542	ng	99
72) Carbazole	11.74	167	73593	3.959	ng	97
74) Fluoranthene	12.72	202	2538814	132.506	ng	96
77) Pvrene	12.96	202	2864823	116.278	ng	97
80) Benzo(a)anthracene	14.14	228	1304844m	67.324	ng	
82) Chrysene	14.18	228	1228477m	58.765	ng	
83) Bis(2-ethylhexyl)phthalate	14.09	149	207054	15.266	ng	99
85) Indeno(1,2,3-cd)pvrene	17.28	276	664366m	41.782	ng	
87) Benzo(b)fluoranthene	15.24	252	1424920m	62.244	ng	
88) Benzo(k)fluoranthene	15.26	252	603415m	21.469	ng	
89) Benzo(a)pvrene	15.63	252	1388182	58.739	ng	98
90) Dibenzo(a,h)anthracene	17.28	278	128893m	6.252	ng	
91) Benzo(g,h,i)perylene	17.76	276	625665	31.366	ng	94

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

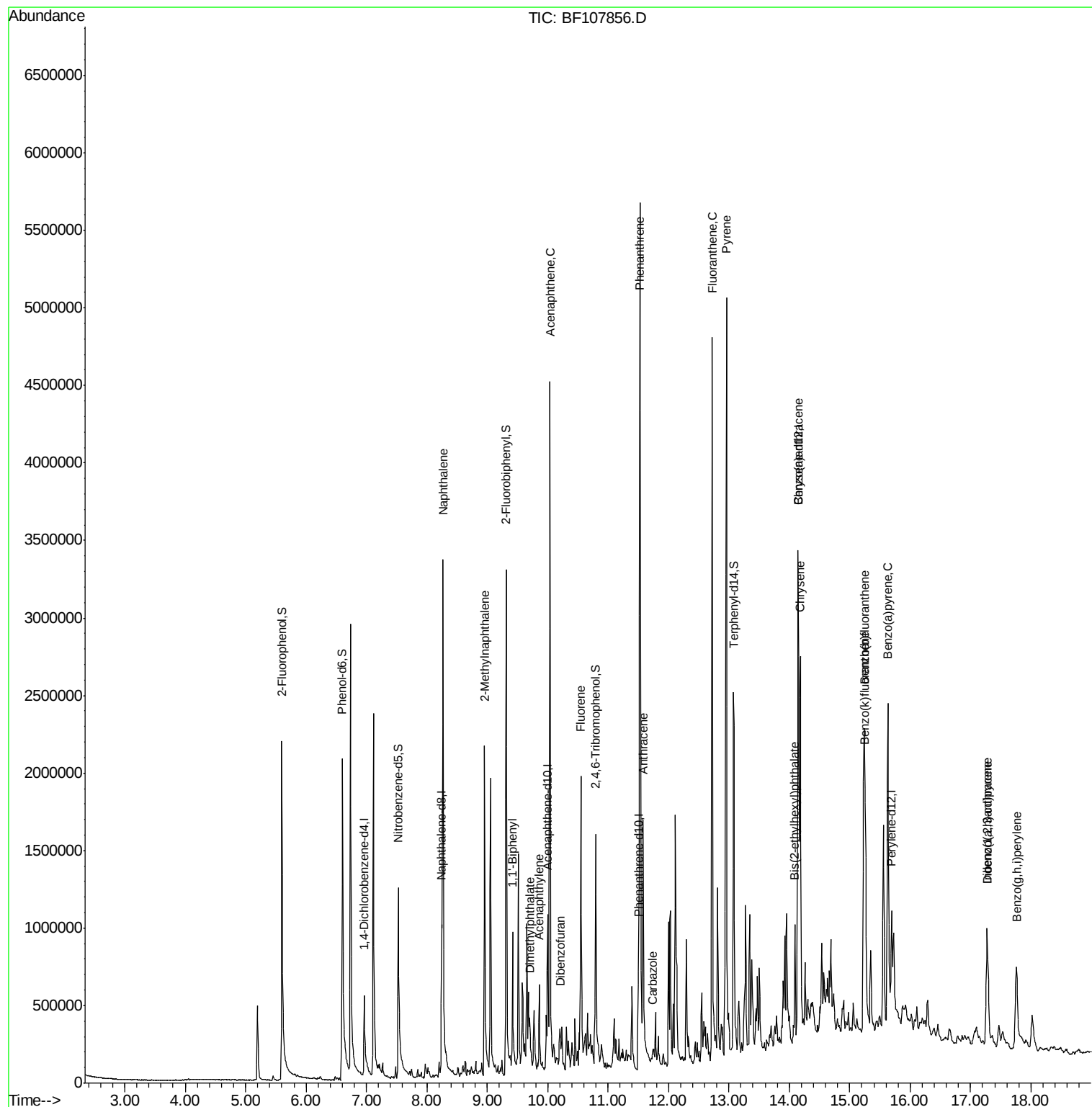
Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF073118\
Data File : BF107856.D
Acq On : 31 Jul 2018 18:20
Operator : JU/SJ
Sample : J4231-13
Misc :
ALS Vial : 9 Sample Multiplier: 1

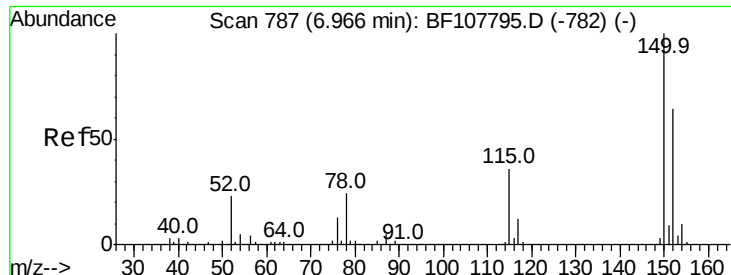
Instrument :
BNA_F
ClientSampleId :
2018-NYSEG-CLARK-AREA-14-7

Manual Integrations
APPROVED

Sohil
8/1/2018 3:57:10 PM

Quant Time: Jul 31 19:25:45 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 30 17:48:53 2018
Response via : Initial Calibration





#1

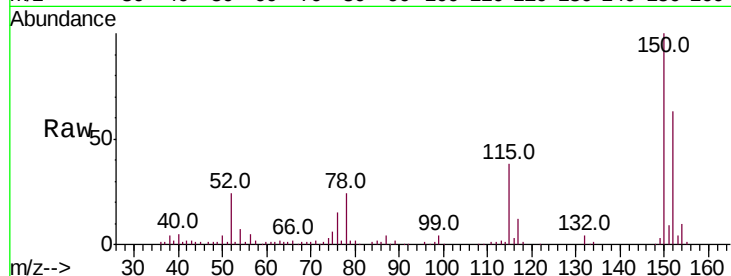
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.96 min Scan# 786
Delta R.T. -0.01 min
Lab File: BF107856.D
Acq: 31 Jul 2018 18:20

Instrument :
BNA_F
ClientSampleId :
2018-NYSEG-CLARK-AREA-14-7

Tot Ion	Ratio	Lower	Upper
152	100		
150	157.9	124.6	186.8
115	60.3	50.1	75.1

Manual Integrations
APPROVED

Sohil
8/1/2018 3:57:10 PM

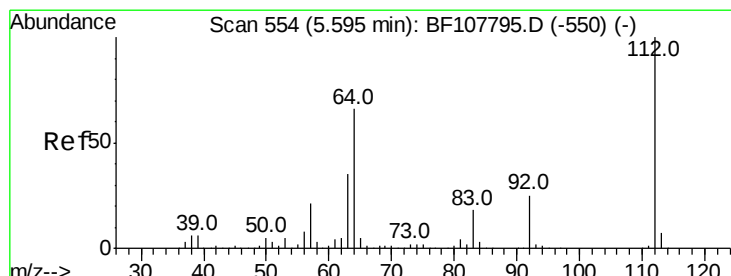
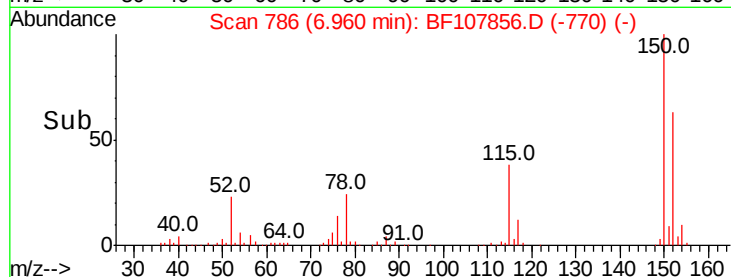
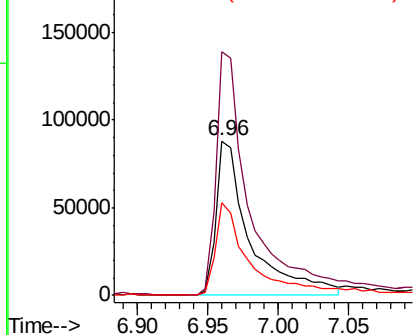


Abundance

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: 110.039 ng
RT: 5.60 min Scan# 555
Delta R.T. 0.01 min
Lab File: BF107856.D
Acq: 31 Jul 2018 18:20

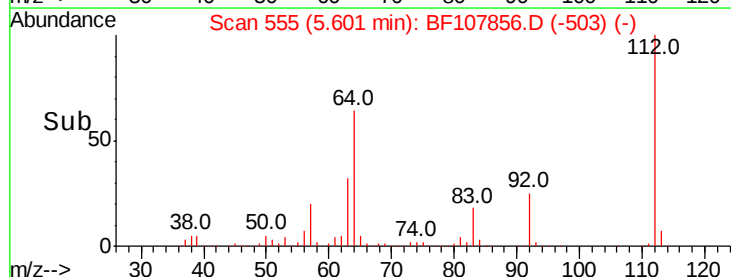
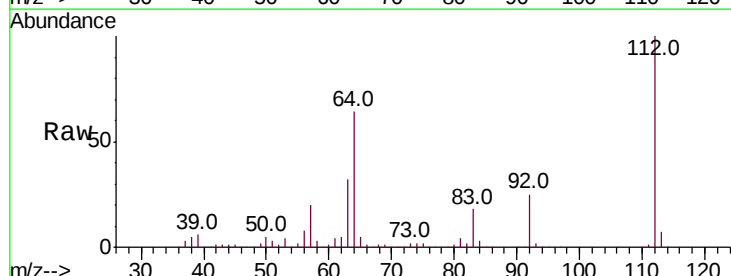
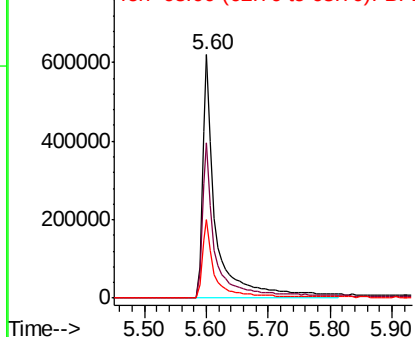
Tgt Ion	Ratio	Lower	Upper
112	100		
64	63.7	47.9	71.9
63	32.1	23.7	35.5

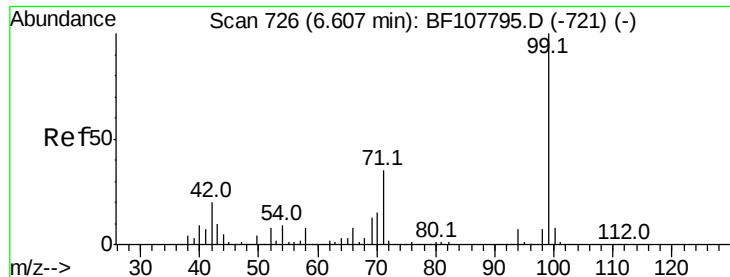
Abundance

Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BF1

Ion 63.00 (62.70 to 63.70): BF1





#7

Phenol-d6

Concen: 104.603 ng

RT: 6.60 min Scan# 725

Delta R.T. -0.01 min

Lab File: BF107856.D

Acq: 31 Jul 2018 18:20

Instrument :

BNA_F

ClientSampleId :

2018-NYSEG-CLARK-AREA-14-7

Tot Ion: 99 Resp: 1202883

Ion Ratio Lower Upper

99 100

42 18.2 14.5 21.7

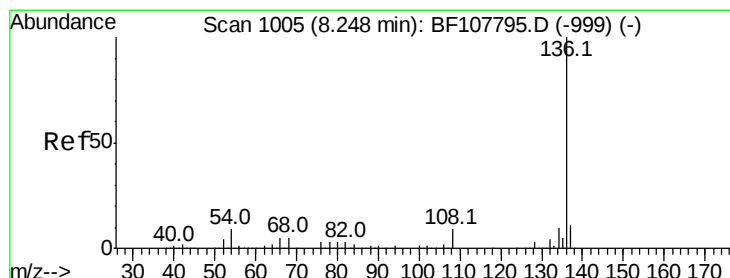
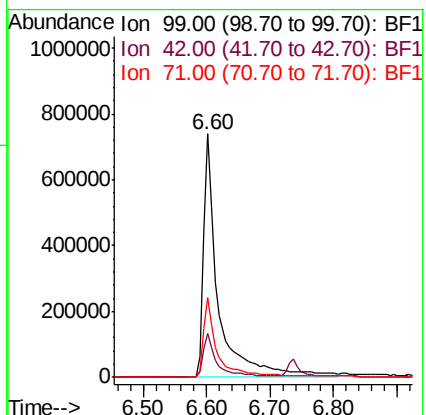
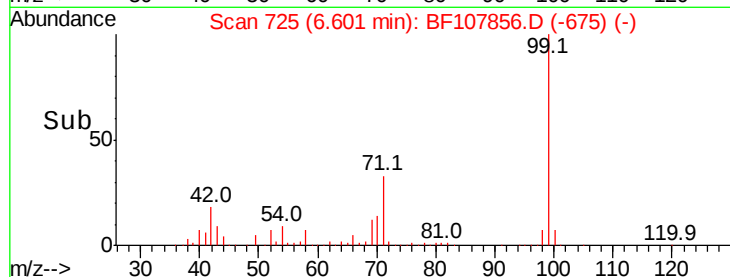
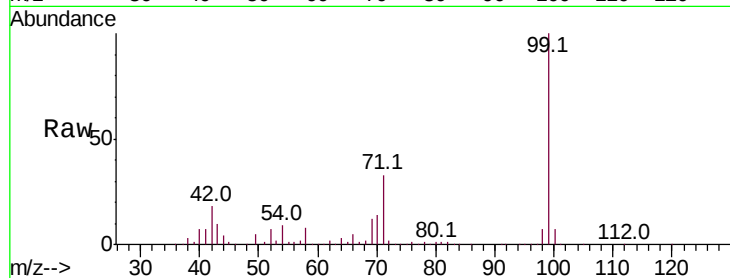
71 32.9 25.4 38.0

Manual Integrations

APPROVED

Sohil

8/1/2018 3:57:10 PM



#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.24 min Scan# 1004

Delta R.T. -0.01 min

Lab File: BF107856.D

Acq: 31 Jul 2018 18:20

Tgt Ion: 136 Resp: 571307

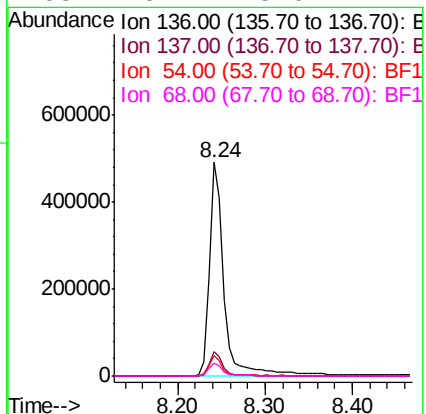
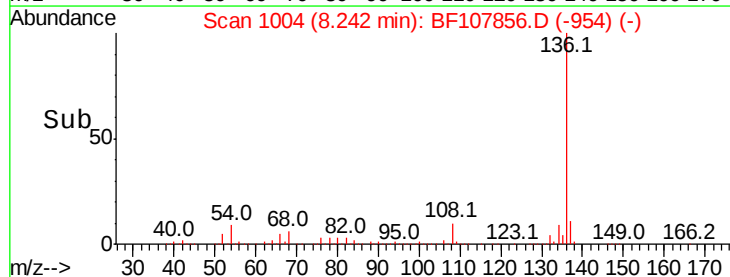
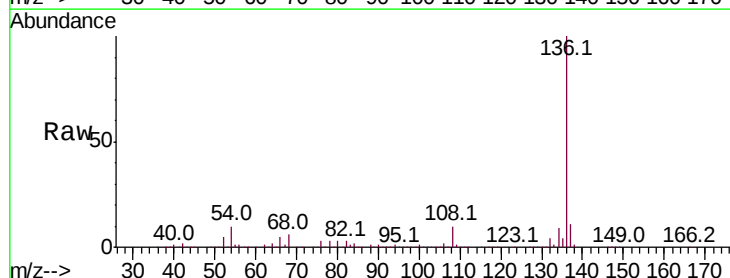
Ion Ratio Lower Upper

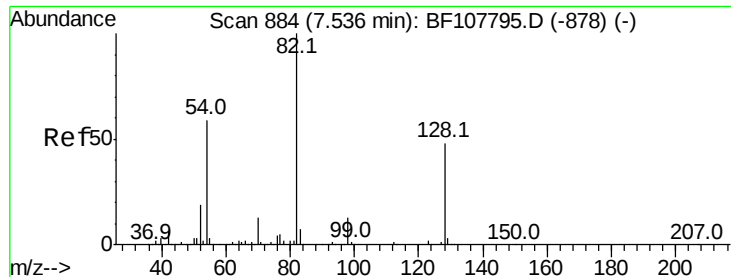
136 100

137 11.4 8.9 13.3

54 9.6 6.6 9.8

68 6.2 5.0 7.4





#23

Nitrobenzene-d5

Concen: 76.990 ng

RT: 7.52 min Scan# 882

Delta R.T. -0.01 min

Lab File: BF107856.D

Acq: 31 Jul 2018 18:20

Instrument :

BNA_F

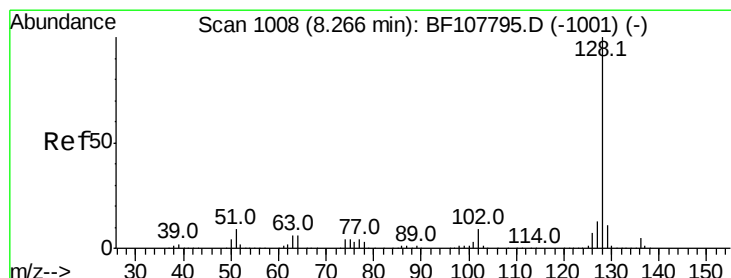
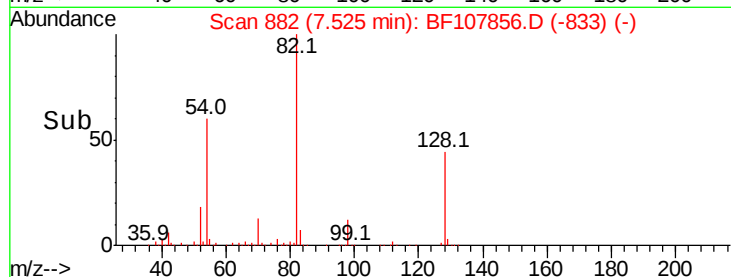
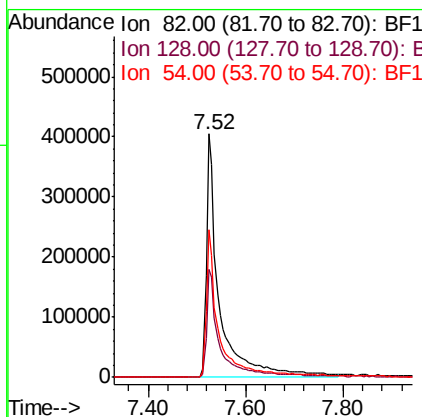
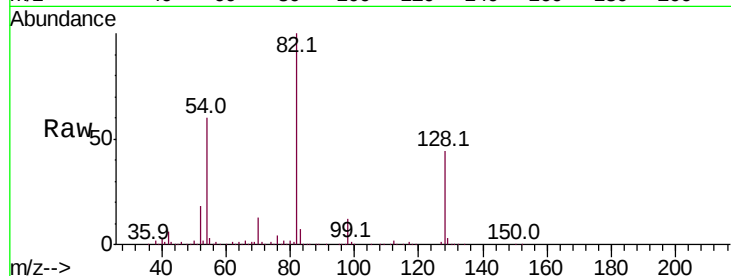
ClientSampleId :

2018-NYSEG-CLARK-AREA-14-7

Tot Ion:	82	Resp:	763494
Ion Ratio	Lower	Upper	
82	100		
128	44.1	36.1	54.1
54	60.5	41.4	62.2

Manual Integrations
APPROVED

Sohil
8/1/2018 3:57:10 PM



#31

Naphthalene

Concen: 71.858 ng

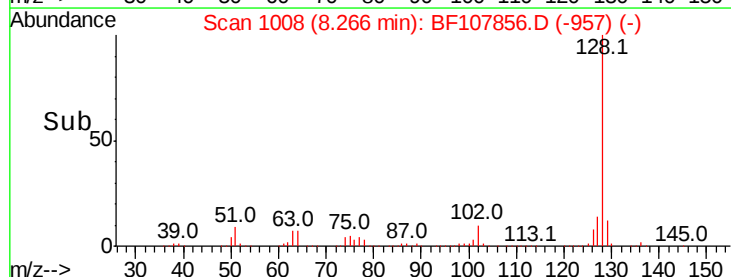
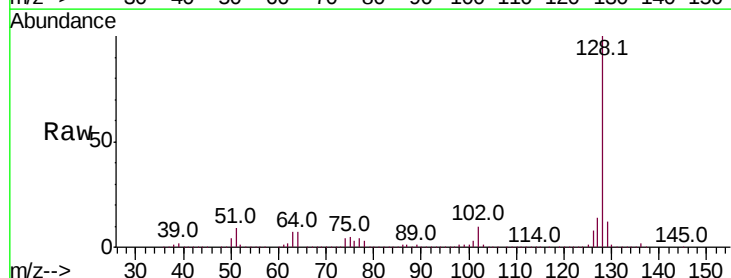
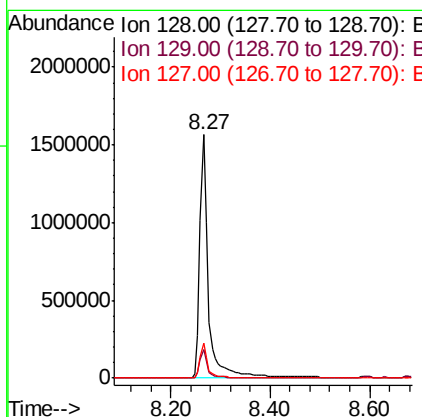
RT: 8.27 min Scan# 1008

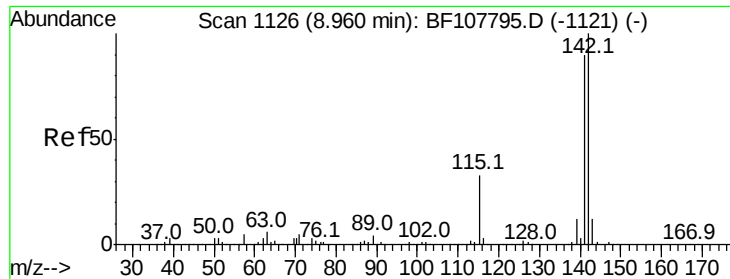
Delta R.T. -0.00 min

Lab File: BF107856.D

Acq: 31 Jul 2018 18:20

Tgt Ion:	128	Resp:	1908304
Ion Ratio	Lower	Upper	
128	100		
129	11.7	8.8	13.2
127	14.1	10.9	16.3





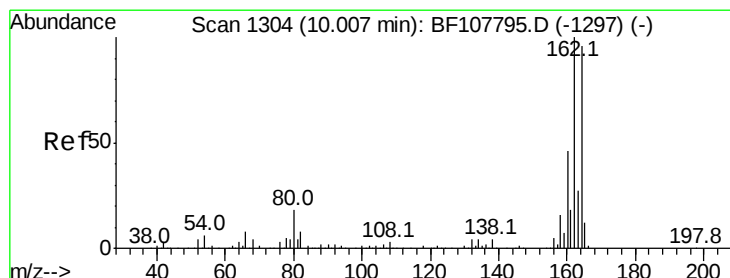
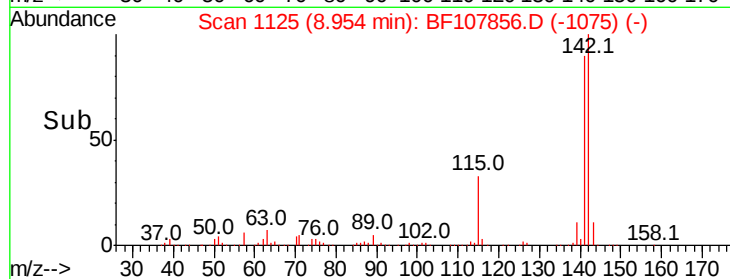
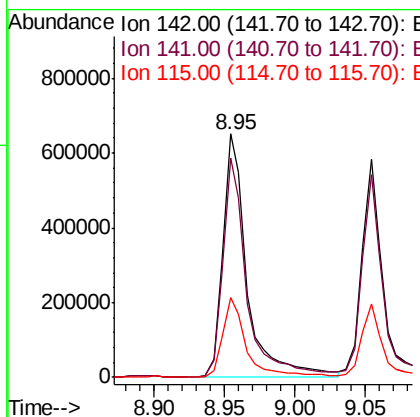
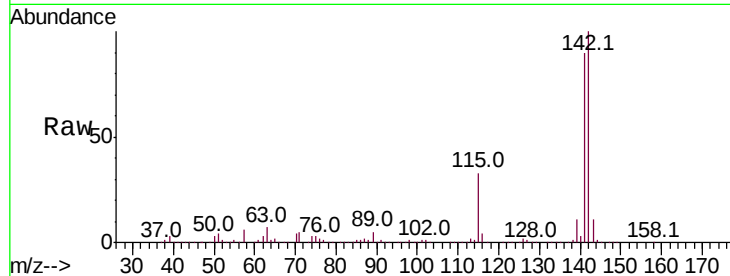
#37
2-Methylnaphthalene
Concen: 46.509 ng
RT: 8.95 min Scan# 1125
Delta R.T. -0.01 min
Lab File: BF107856.D
Acq: 31 Jul 2018 18:20

Instrument :
BNA_F
ClientSampleId :
2018-NYSEG-CLARK-AREA-14-7

Tot Ion	Ratio	Resp	Lower	Upper
142	100	775851		
141	90.2	70.8	106.2	
115	32.8	26.1	39.1	

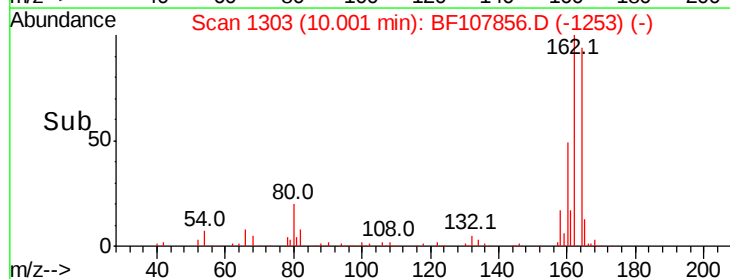
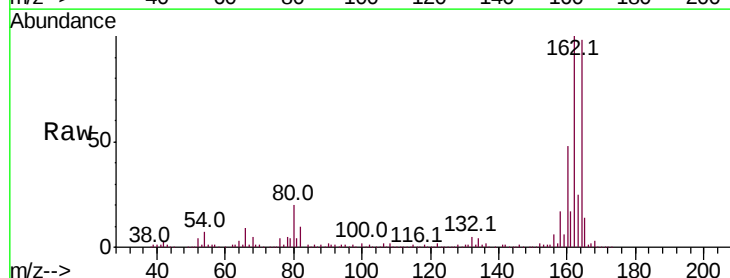
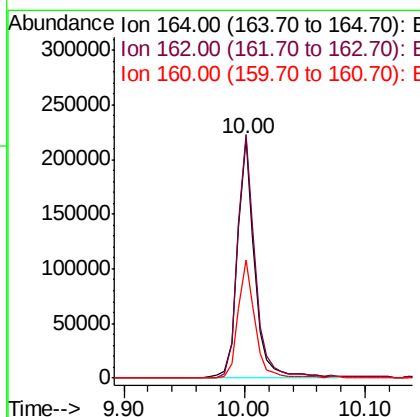
Manual Integrations
APPROVED

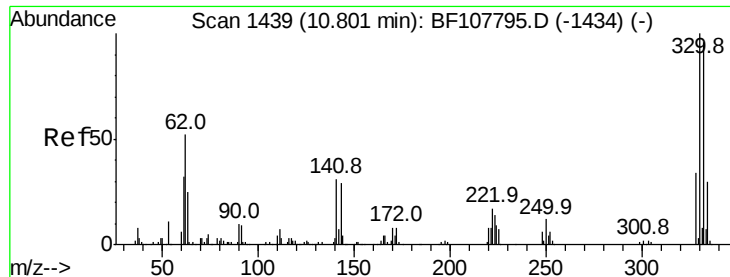
Sohil
8/1/2018 3:57:10 PM



#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.00 min Scan# 1303
Delta R.T. -0.01 min
Lab File: BF107856.D
Acq: 31 Jul 2018 18:20

Tgt Ion	Ratio	Resp	Lower	Upper
164	100	219976		
162	101.6	86.1	129.1	
160	49.2	38.3	57.5	





#41

2,4,6-Tribromophenol

Concen: 83.184 ng

RT: 10.79 min Scan# 1438

Delta R.T. -0.01 min

Lab File: BF107856.D

Acq: 31 Jul 2018 18:20

Instrument :

BNA_F

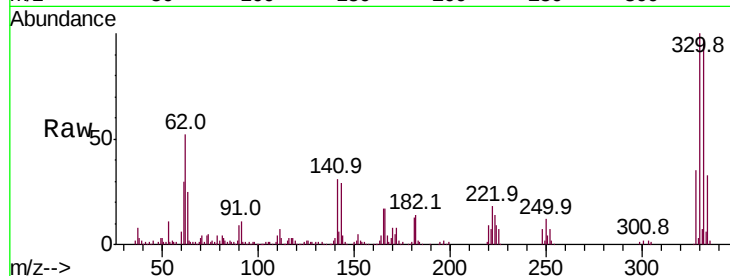
ClientSampleId :

2018-NYSEG-CLARK-AREA-14-7

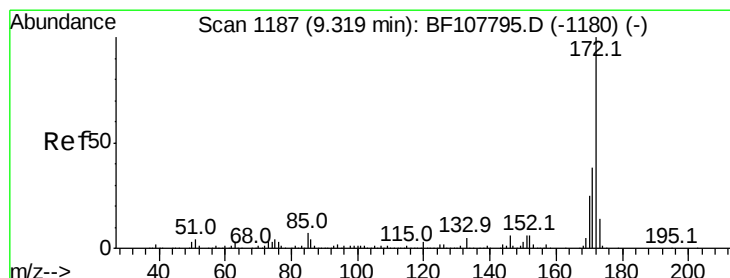
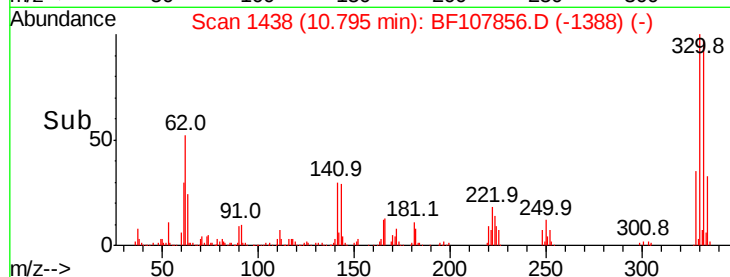
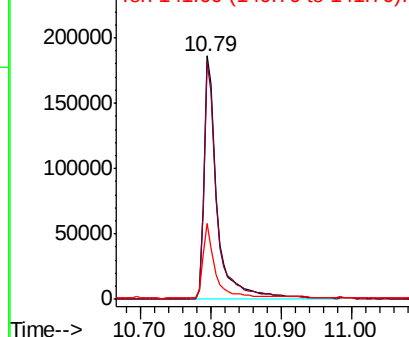
Tot Ion:	330	Resp:	248641
Ion Ratio	Lower	Upper	
330	100		
332	95.8	77.0	115.6
141	28.5	29.9	44.9#

Manual Integrations
APPROVED

Sohil
8/1/2018 3:57:10 PM



Abundance Ion 329.80 (329.50 to 330.50): E
Ion 331.80 (331.50 to 332.50): E
Ion 141.00 (140.70 to 141.70): E



#44

2-Fluorobiphenyl

Concen: 81.136 ng

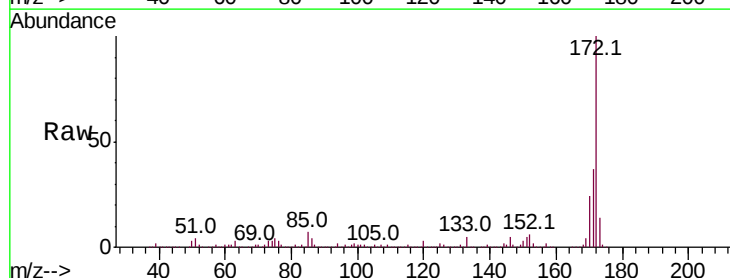
RT: 9.31 min Scan# 1186

Delta R.T. -0.01 min

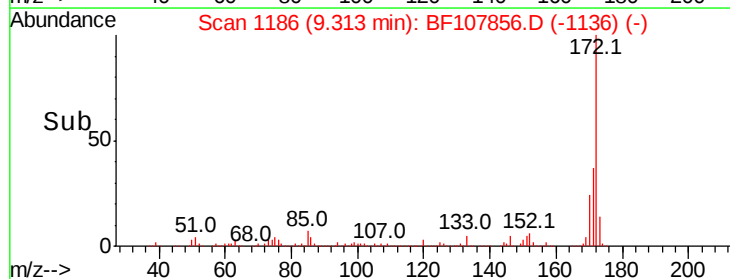
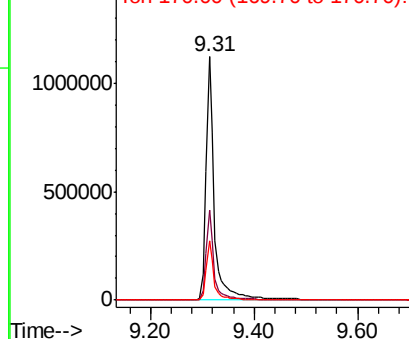
Lab File: BF107856.D

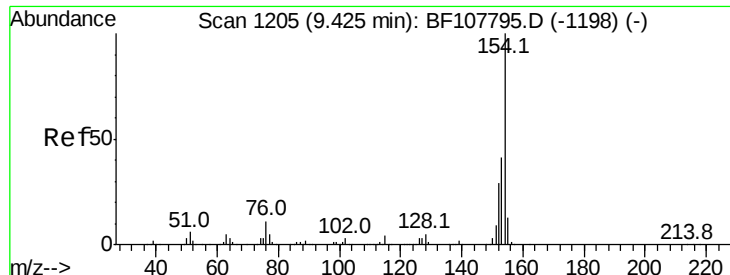
Acq: 31 Jul 2018 18:20

Tgt Ion:	172	Resp:	1280810
Ion Ratio	Lower	Upper	
172	100		
171	36.7	29.7	44.5
170	24.4	19.6	29.4



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





#45

1,1'-Biphenyl

Concen: 19.548 ng

RT: 9.42 min Scan# 1204

Delta R.T. -0.01 min

Lab File: BF107856.D

Acq: 31 Jul 2018 18:20

Instrument :

BNA_F

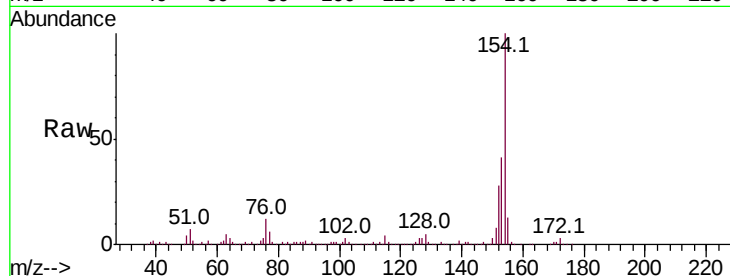
ClientSampleId :

2018-NYSEG-CLARK-AREA-14-7

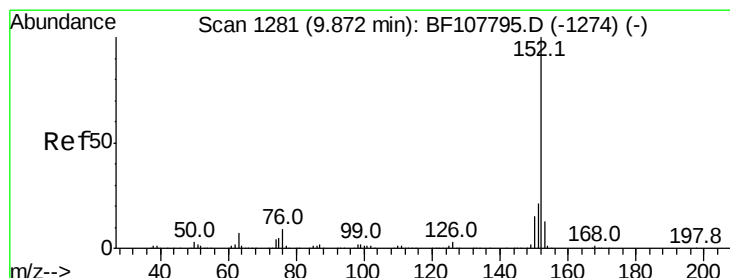
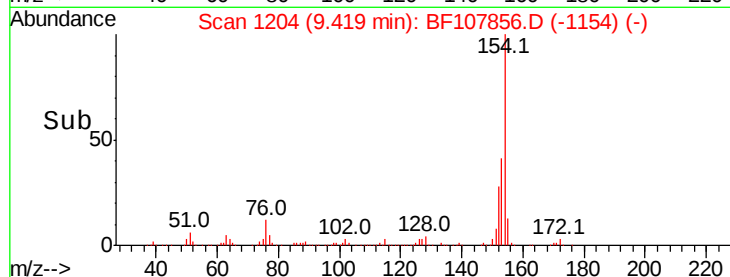
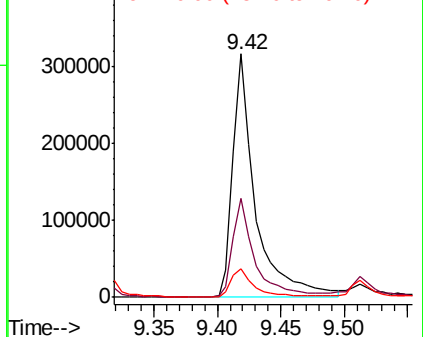
Tot Ion:	154	Resp:	391325
Ion Ratio	Lower	Upper	
154	100		
153	40.8	21.3	61.3
76	11.8	0.0	34.0

Manual Integrations
APPROVED

Sohil
8/1/2018 3:57:10 PM



Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 76.00 (75.70 to 76.70): BF1



#48

Acenaphthylene

Concen: 9.892 ng

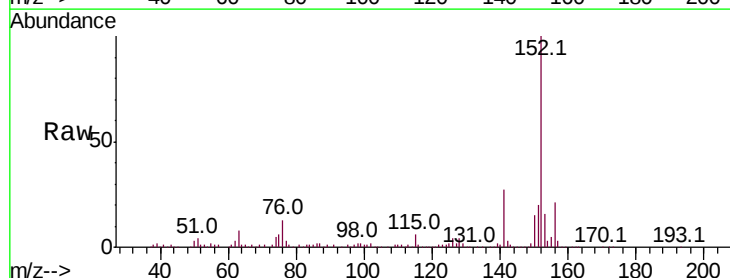
RT: 9.86 min Scan# 1279

Delta R.T. -0.01 min

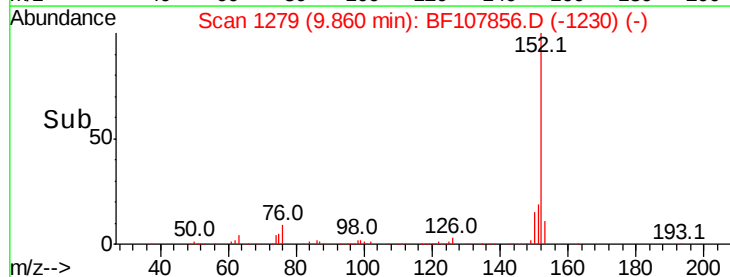
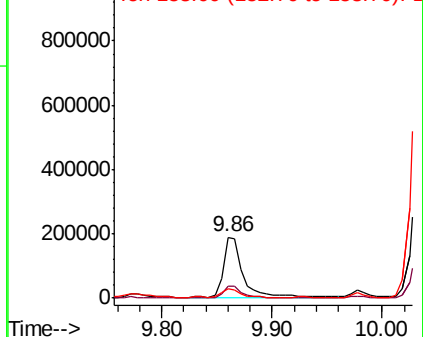
Lab File: BF107856.D

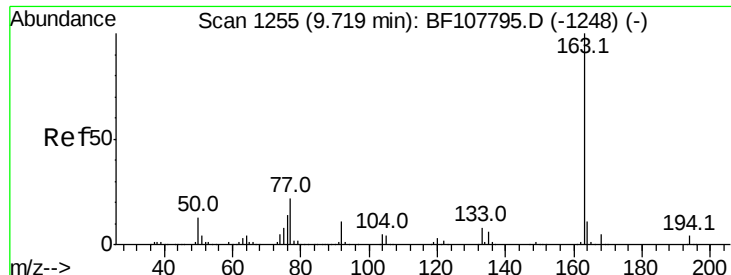
Acq: 31 Jul 2018 18:20

Tgt Ion:	152	Resp:	231512
Ion Ratio	Lower	Upper	
152	100		
151	20.1	16.3	24.5
153	16.4	10.7	16.1#



Abundance Ion 152.00 (151.70 to 152.70): E
Ion 151.00 (150.70 to 151.70): E
Ion 153.00 (152.70 to 153.70): E





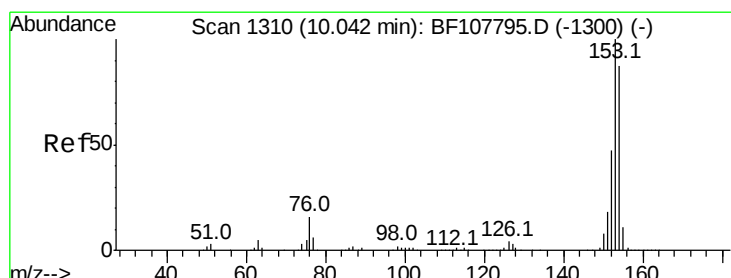
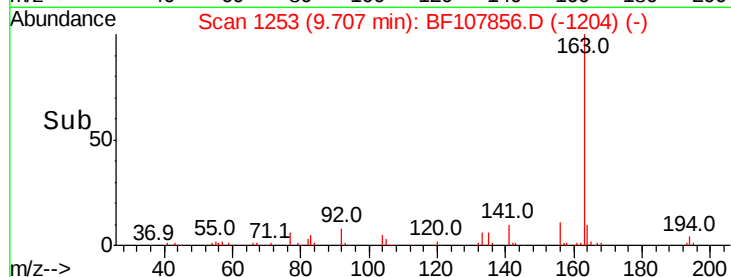
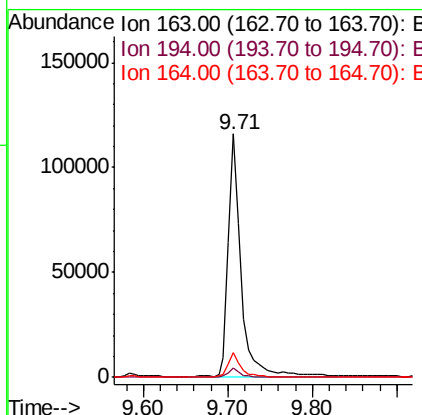
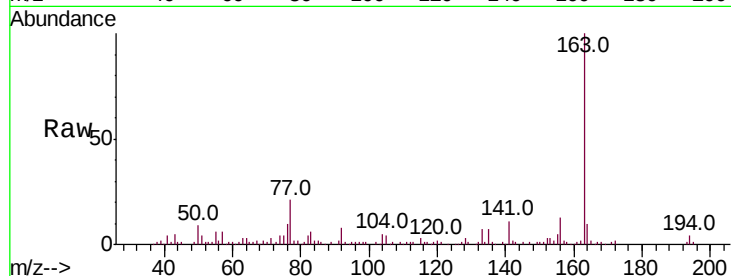
#49
Dimethylphthalate
Concen: 7.335 ng
RT: 9.71 min Scan# 1253
Delta R.T. -0.01 min
Lab File: BF107856.D
Acq: 31 Jul 2018 18:20

Instrument :
BNA_F
ClientSampleId :
2018-NYSEG-CLARK-AREA-14-7

Tot Ion	Ratio	Resp	Lower	Upper
163	100			
194	3.8	2.7	4.1	
164	10.1	8.2	12.2	

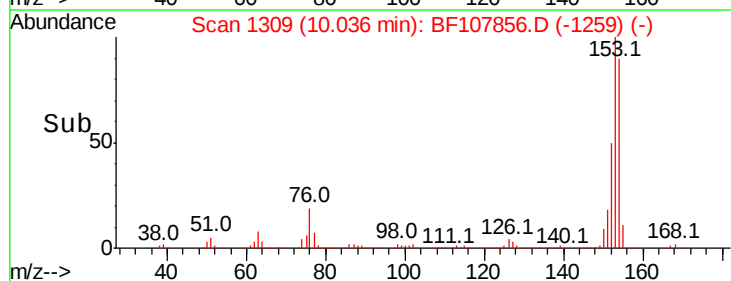
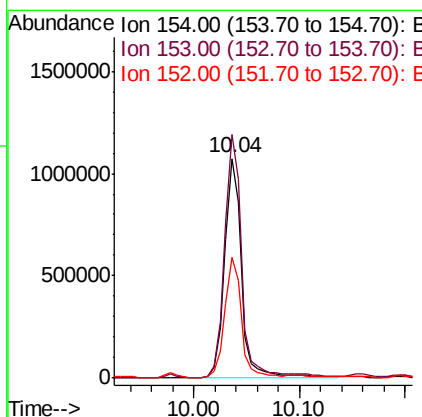
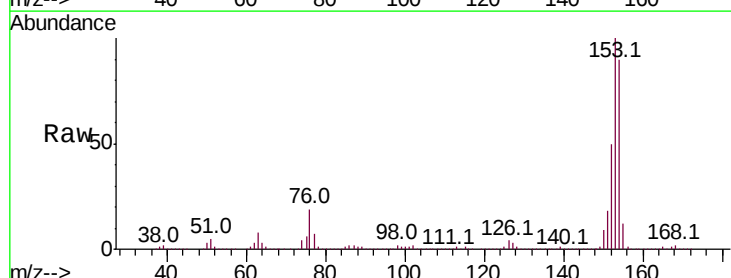
Manual Integrations
APPROVED

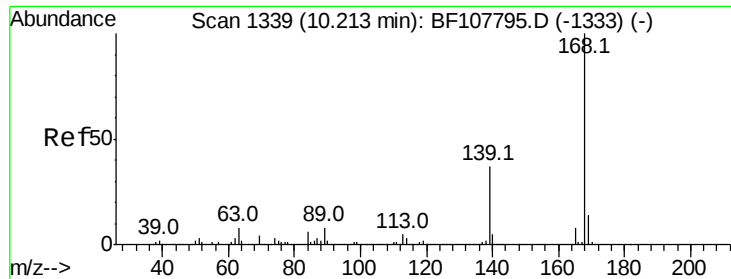
Sohil
8/1/2018 3:57:10 PM



#51
Acenaphthene
Concen: 88.433 ng
RT: 10.04 min Scan# 1309
Delta R.T. -0.01 min
Lab File: BF107856.D
Acq: 31 Jul 2018 18:20

Tgt Ion	Ratio	Resp	Lower	Upper
154	100			
153	111.0	91.2	136.8	
152	55.2	43.8	65.8	





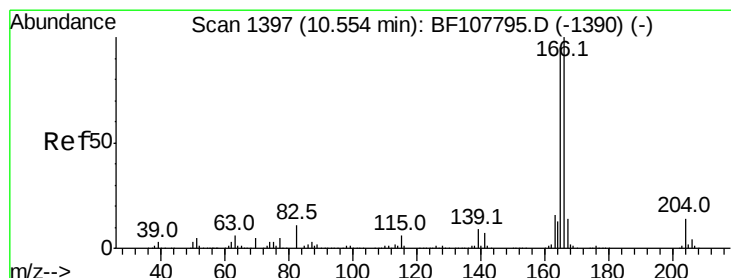
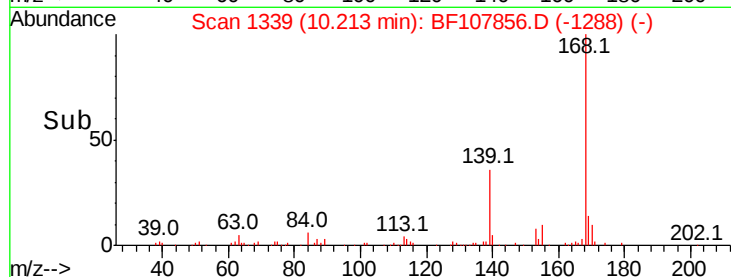
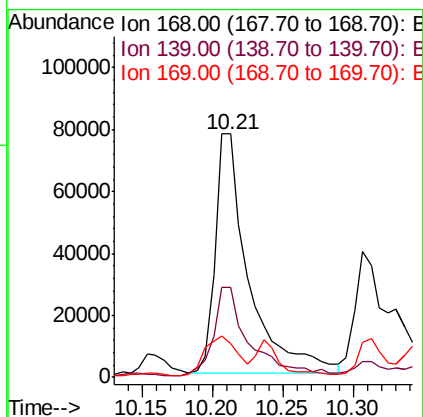
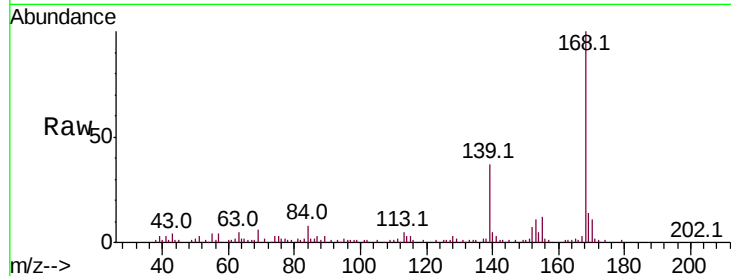
#54
Dibenzofuran
Concen: 6.092 ng
RT: 10.21 min Scan# 1339
Delta R.T. -0.00 min
Lab File: BF107856.D
Acq: 31 Jul 2018 18:20

Instrument :
BNA_F
ClientSampleId :
2018-NYSEG-CLARK-AREA-14-7

Tot Ion	Ratio	Resp	Lower	Upper
168	100			
139	37.1	30.1	45.1	
169	14.1	10.9	16.3	

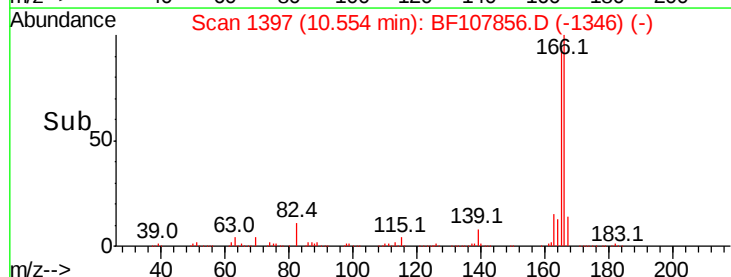
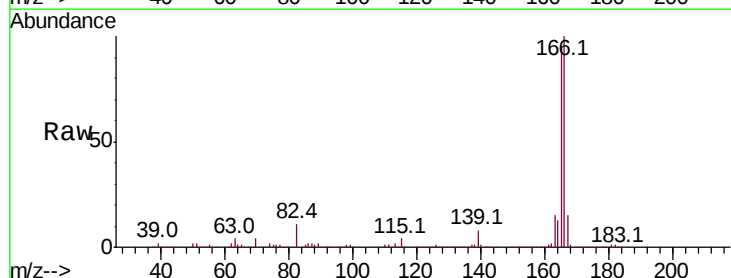
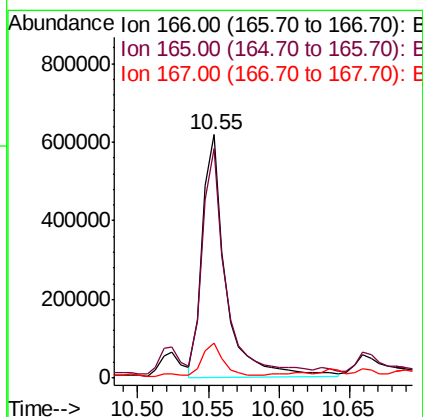
Manual Integrations
APPROVED

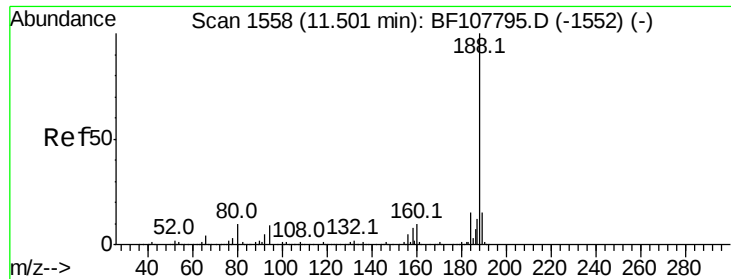
Sohil
8/1/2018 3:57:10 PM



#57
Fluorene
Concen: 43.634 ng
RT: 10.55 min Scan# 1397
Delta R.T. -0.00 min
Lab File: BF107856.D
Acq: 31 Jul 2018 18:20

Tgt Ion	Ratio	Resp	Lower	Upper
166	100			
165	94.1	79.8	119.8	
167	14.5	10.6	16.0	





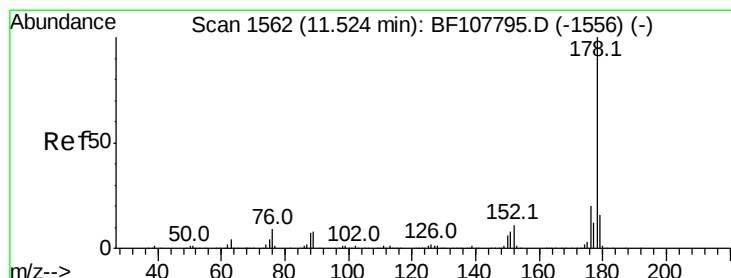
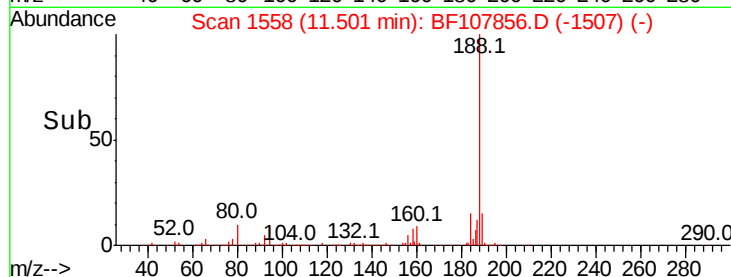
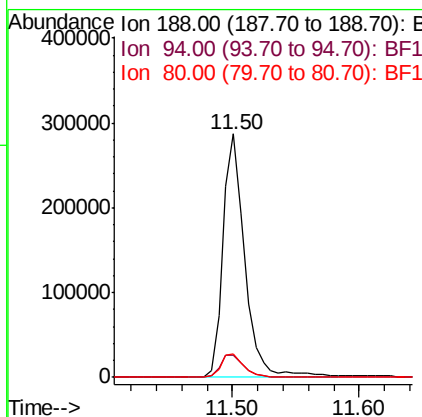
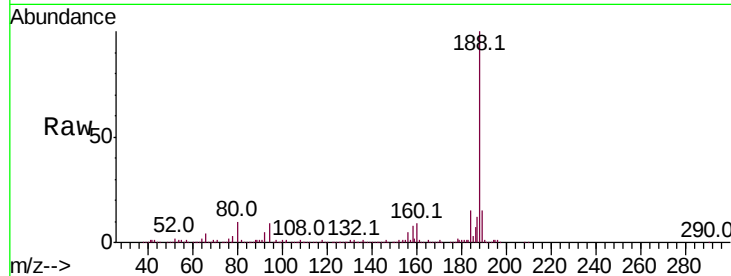
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.50 min Scan# 1558
Delta R.T. -0.00 min
Lab File: BF107856.D
Acq: 31 Jul 2018 18:20

Instrument :
BNA_F
ClientSampleId :
2018-NYSEG-CLARK-AREA-14-7

Tot Ion:	188	Resp:	343473
Ion Ratio	Lower	Upper	
188	100		
94	9.4	8.5	12.7
80	9.9	9.2	13.8

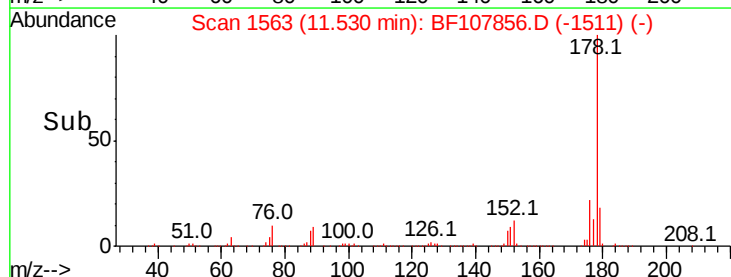
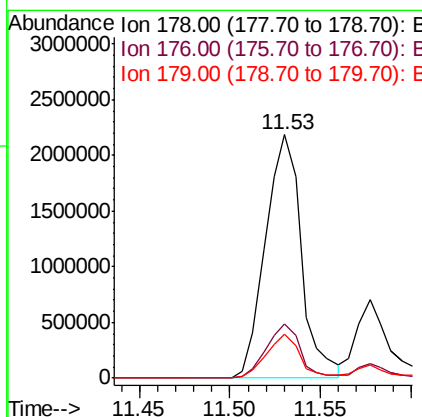
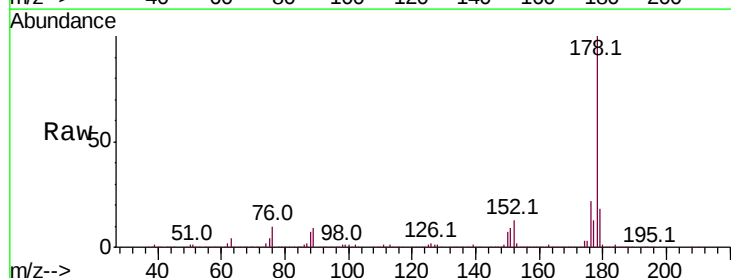
Manual Integrations
APPROVED

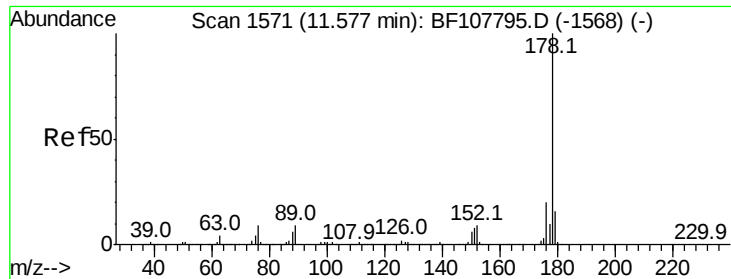
Sohil
8/1/2018 3:57:10 PM



#70
Phenanthrene
Concen: 184.432 ng
RT: 11.53 min Scan# 1563
Delta R.T. 0.01 min
Lab File: BF107856.D
Acq: 31 Jul 2018 18:20

Tgt Ion:	178	Resp:	3007927
Ion Ratio	Lower	Upper	
178	100		
176	22.0	15.8	23.8
179	18.0	13.0	19.6





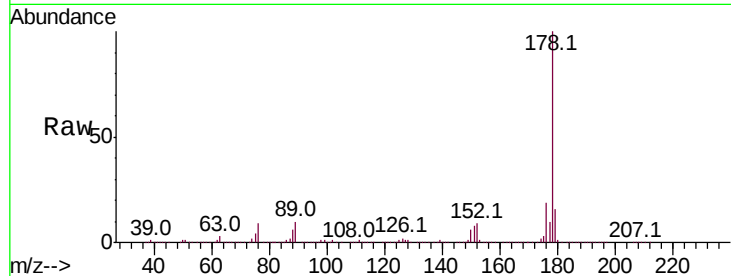
#71
 Anthracene
 Concen: 51.542 ng
 RT: 11.58 min Scan# 1571
 Delta R.T. -0.00 min
 Lab File: BF107856.D
 Acq: 31 Jul 2018 18:20

Instrument :
 BNA_F
 ClientSampleId :
 2018-NYSEG-CLARK-AREA-14-7

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.4	23.2
179	16.3	12.6	19.0

Manual Integrations
 APPROVED

Sohil
 8/1/2018 3:57:10 PM

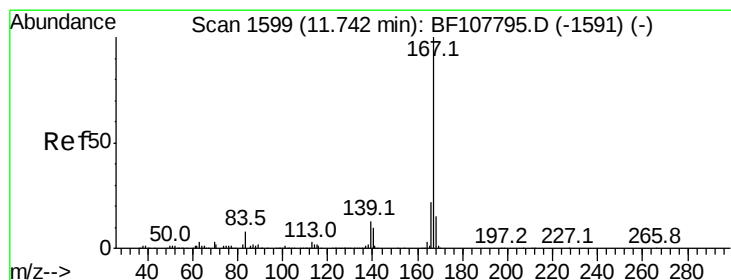
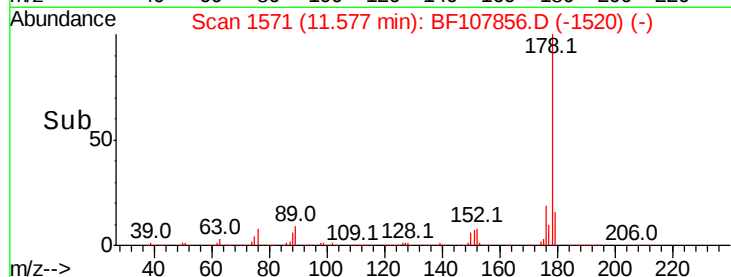
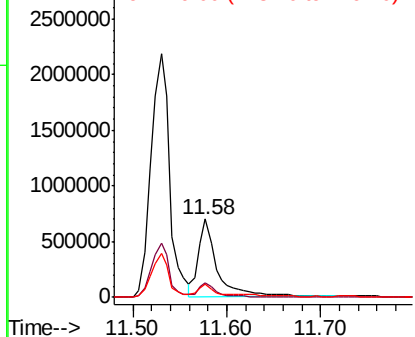


Abundance

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
 Carbazole
 Concen: 3.959 ng
 RT: 11.74 min Scan# 1599
 Delta R.T. -0.00 min
 Lab File: BF107856.D
 Acq: 31 Jul 2018 18:20

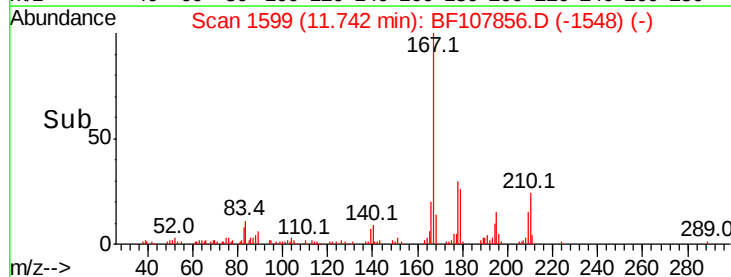
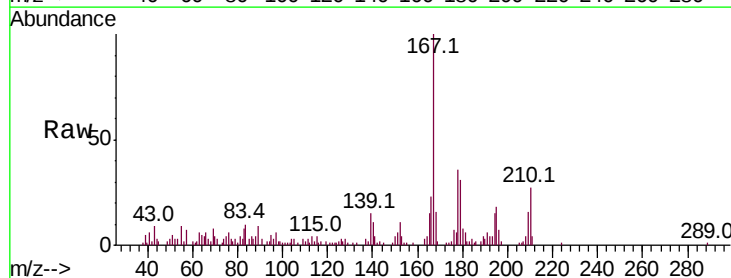
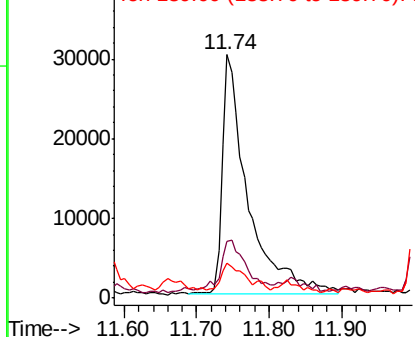
Tgt Ion	Ratio	Lower	Upper
167	100		
166	23.5	17.6	26.4
139	14.5	10.9	16.3

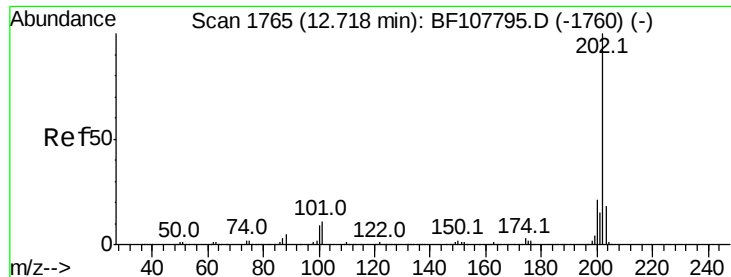
Abundance

Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E





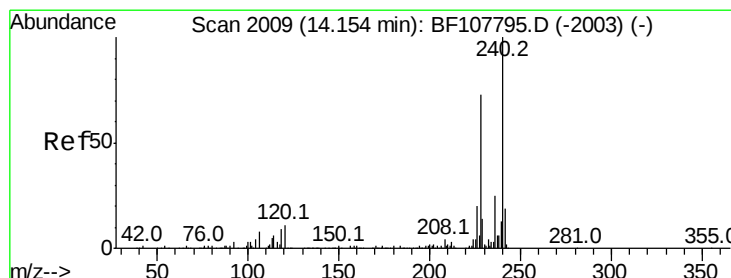
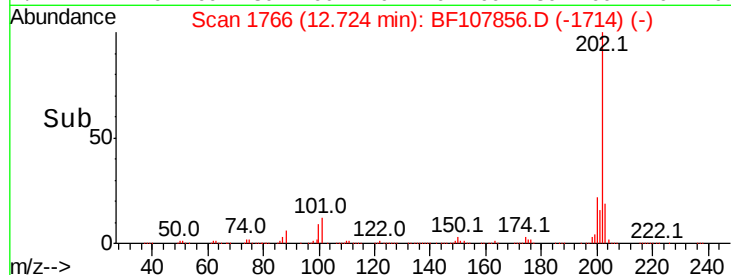
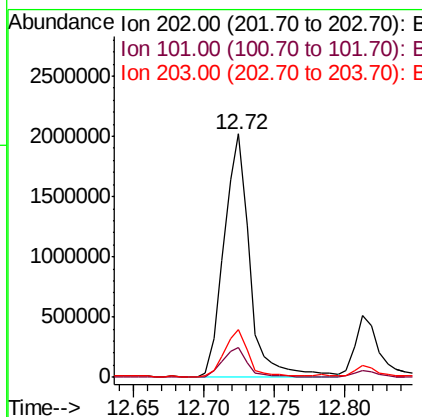
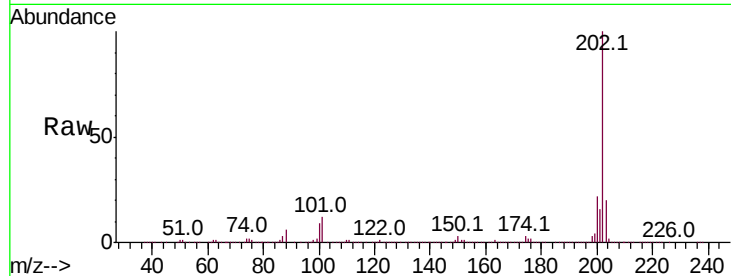
#74
 Fluoranthene
 Concen: 132.506 ng
 RT: 12.72 min Scan# 1766
 Delta R.T. 0.01 min
 Lab File: BF107856.D
 Acq: 31 Jul 2018 18:20

Instrument :
 BNA_F
 ClientSampleId :
 2018-NYSEG-CLARK-AREA-14-7

Tot	Ion:202	Resp:	2538814
Ion	Ratio	Lower	Upper
202	100		
101	12.4	0.0	34.1
203	19.5	0.0	38.1

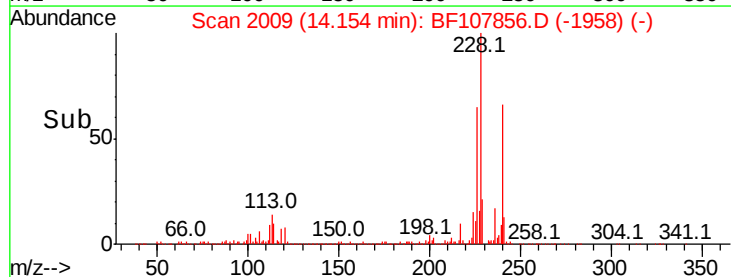
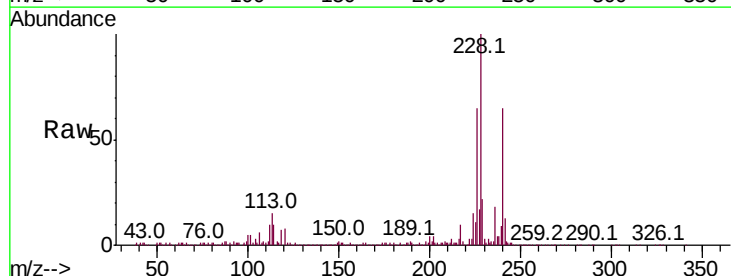
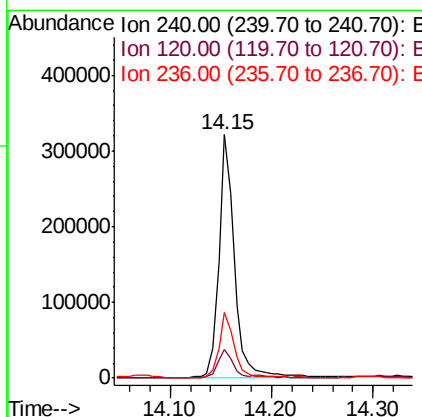
Manual Integrations
 APPROVED

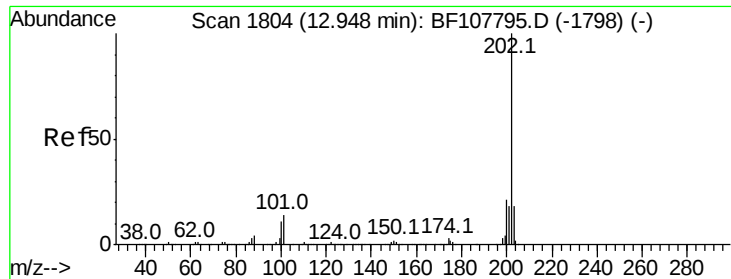
Sohil
 8/1/2018 3:57:10 PM



#75
 Chrysene-d12
 Concen: 20.000 ng
 RT: 14.15 min Scan# 2009
 Delta R.T. -0.00 min
 Lab File: BF107856.D
 Acq: 31 Jul 2018 18:20

Tgt Ion:240	Resp: 342150
Ion Ratio	Lower Upper
240 100	
120 12.0	9.5 14.3
236 26.9	20.7 31.1





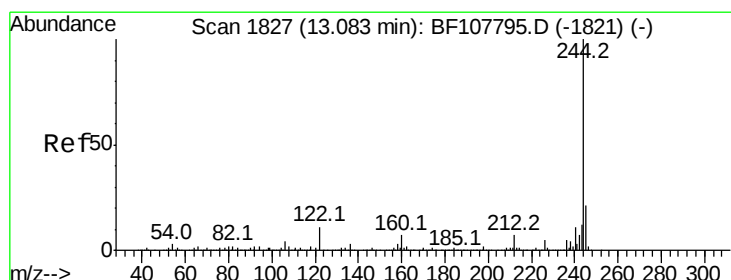
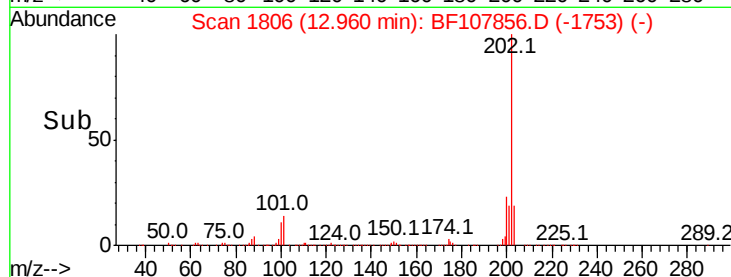
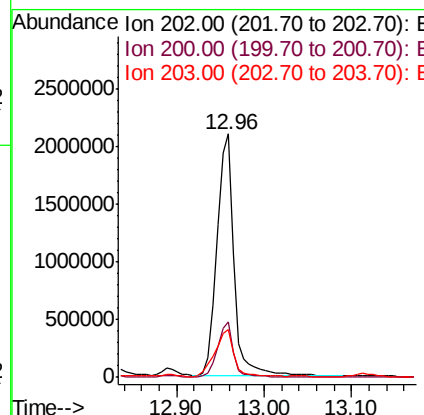
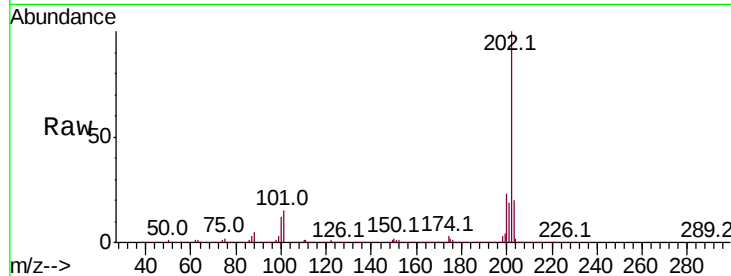
#77
Pvrene
Concen: 116.278 ng
RT: 12.96 min Scan# 1806
Delta R.T. 0.01 min
Lab File: BF107856.D
Acq: 31 Jul 2018 18:20

Instrument :
BNA_F
ClientSampleId :
2018-NYSEG-CLARK-AREA-14-7

Tot Ion:202 Resp: 2864823
Ion Ratio Lower Upper
202 100
200 22.6 17.4 26.2
203 19.6 14.3 21.5

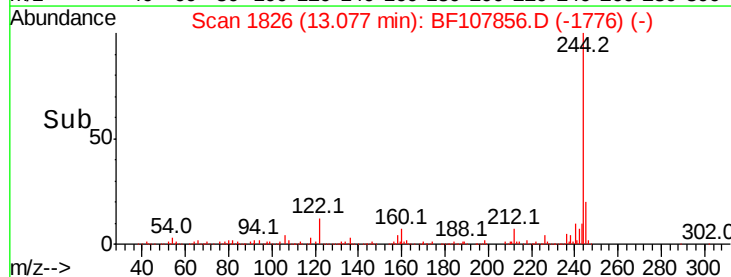
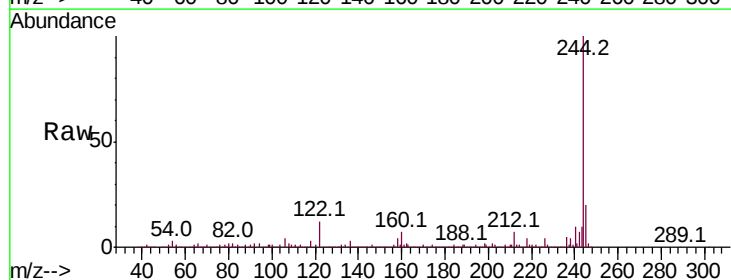
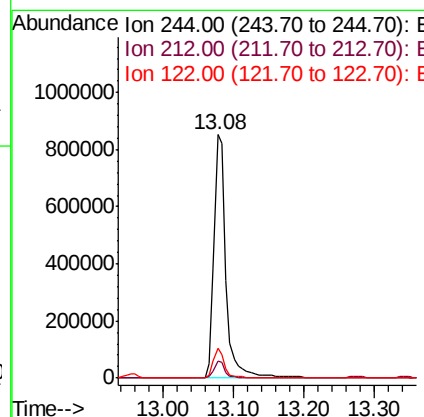
Manual Integrations
APPROVED

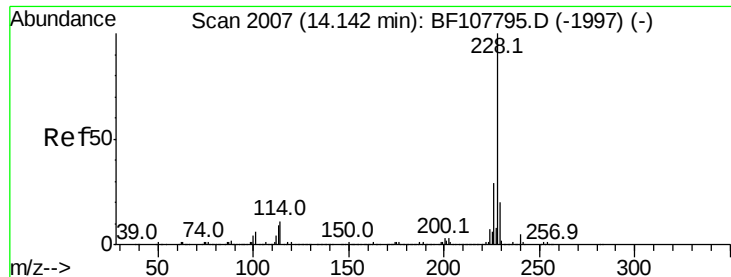
Sohil
8/1/2018 3:57:10 PM



#78
Terphenyl-d14
Concen: 64.336 ng
RT: 13.08 min Scan# 1826
Delta R.T. -0.01 min
Lab File: BF107856.D
Acq: 31 Jul 2018 18:20

Tgt Ion:244 Resp: 1015136
Ion Ratio Lower Upper
244 100
212 6.9 5.4 8.0
122 12.2 11.0 16.4





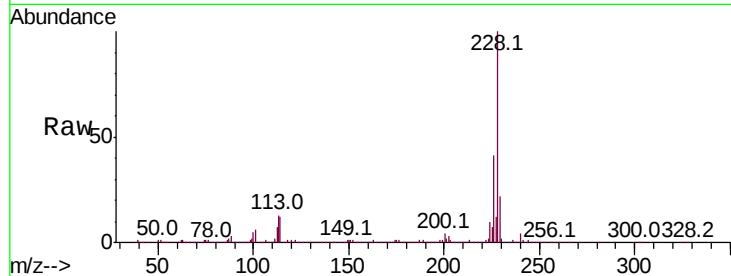
#80
Benzo(a)anthracene
Concen: 67.324 ng m
RT: 14.14 min Scan# 2007
Delta R.T. -0.00 min
Lab File: BF107856.D
Acq: 31 Jul 2018 18:20

Instrument :
BNA_F
ClientSampleId :
2018-NYSEG-CLARK-AREA-14-7

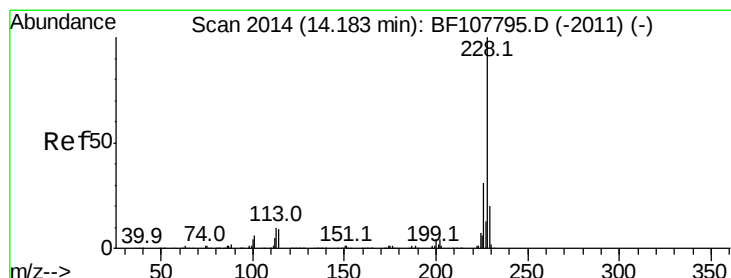
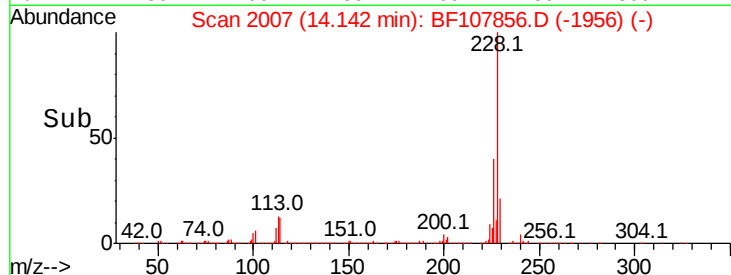
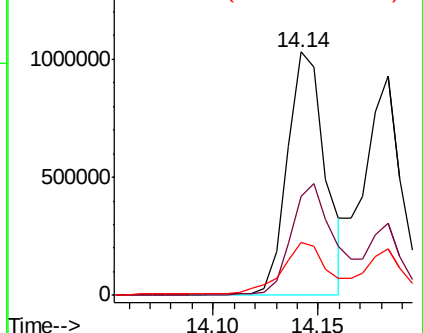
Tot Ion:228 Resp: 1304844
Ion Ratio Lower Upper
228 100
226 40.7 22.6 33.8#
229 21.8 15.8 23.6

Manual Integrations
APPROVED

Sohil
8/1/2018 3:57:10 PM



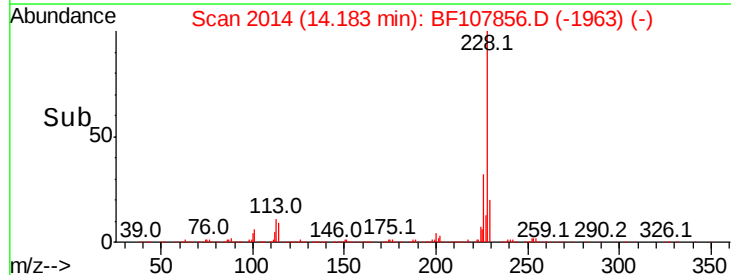
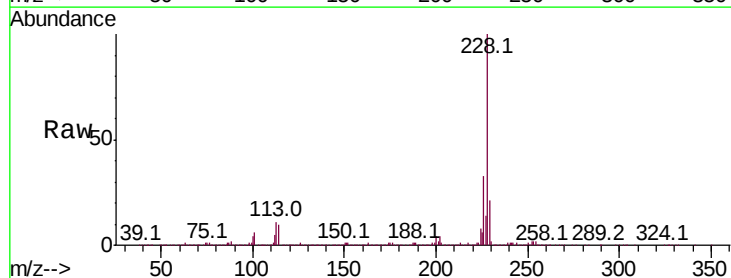
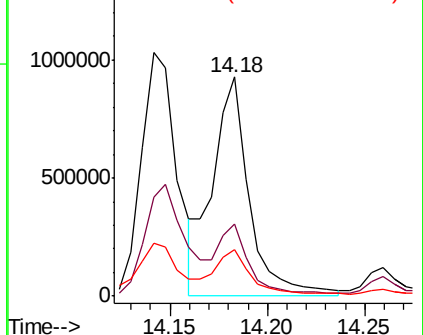
Abundance Ion 228.00 (227.70 to 228.70): E
Ion 226.00 (225.70 to 226.70): E
Ion 229.00 (228.70 to 229.70): E

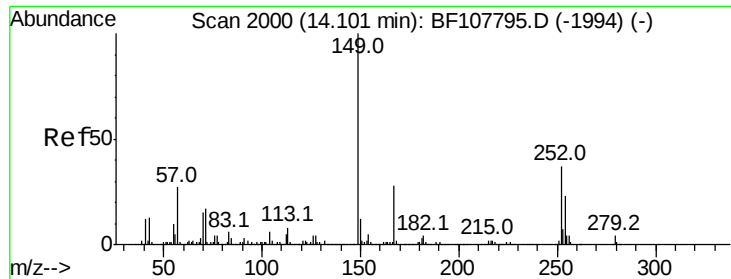


#82
Chrysene
Concen: 58.765 ng m
RT: 14.18 min Scan# 2014
Delta R.T. -0.00 min
Lab File: BF107856.D
Acq: 31 Jul 2018 18:20

Tgt Ion:228 Resp: 1228477
Ion Ratio Lower Upper
228 100
226 32.7 25.0 37.6
229 21.4 16.2 24.4

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





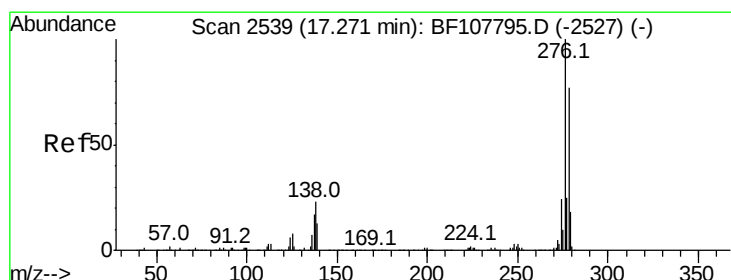
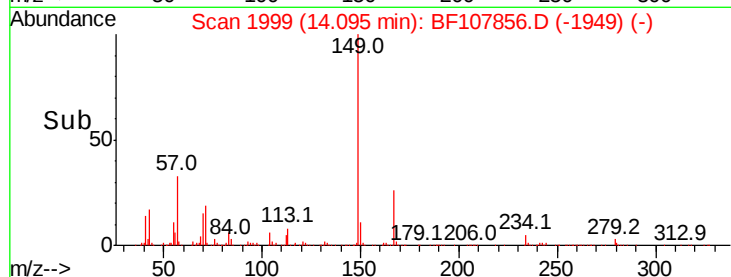
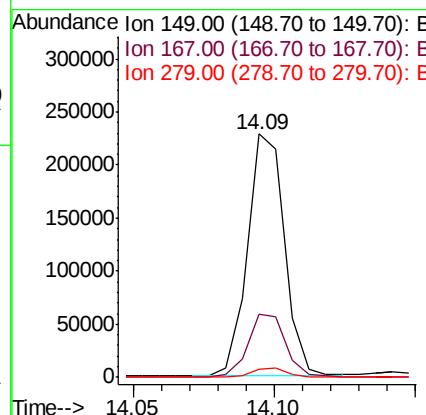
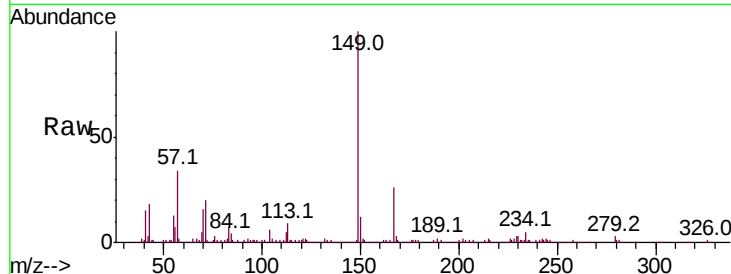
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 15.266 ng
 RT: 14.09 min Scan# 1999
 Delta R.T. -0.01 min
 Lab File: BF107856.D
 Acq: 31 Jul 2018 18:20

Instrument :
 BNA_F
 ClientSampleId :
 2018-NYSEG-CLARK-AREA-14-7

Tot Ion	Ratio	Resp	Lower	Upper
149	100	207054		
167	25.9	21.3	31.9	
279	3.3	3.0	4.4	

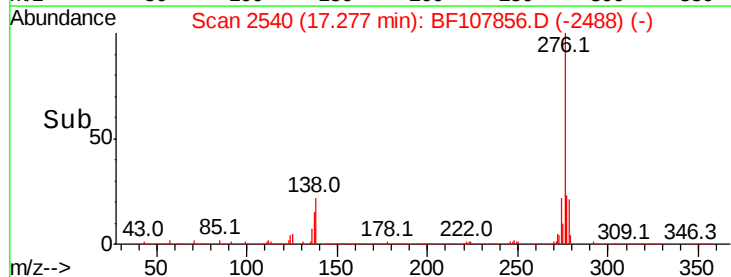
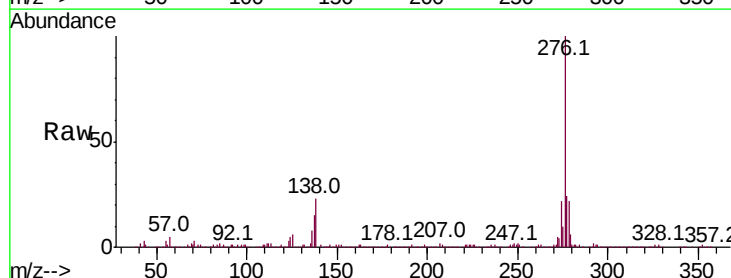
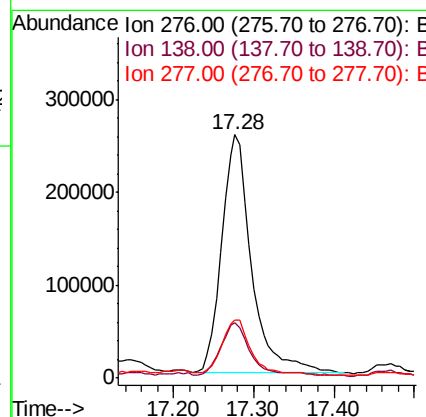
Manual Integrations
 APPROVED

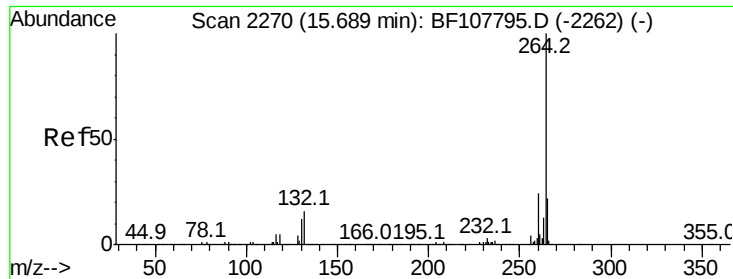
Sohil
 8/1/2018 3:57:10 PM



#85
 Indeno(1,2,3-cd)pyrene
 Concen: 41.782 ng m
 RT: 17.28 min Scan# 2540
 Delta R.T. 0.01 min
 Lab File: BF107856.D
 Acq: 31 Jul 2018 18:20

Tgt Ion	Ratio	Resp	Lower	Upper
276	100	664366		
138	4.6	25.0	37.6#	
277	4.3	20.1	30.1#	





#86

Pervlene-d12

Concen: 20.000 ng

RT: 15.69 min Scan# 2271

Delta R.T. 0.01 min

Lab File: BF107856.D

Acq: 31 Jul 2018 18:20

Instrument :

BNA_F

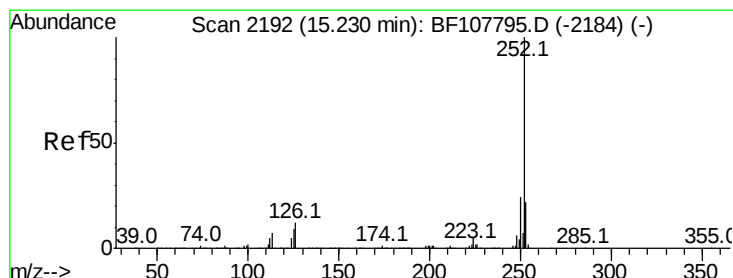
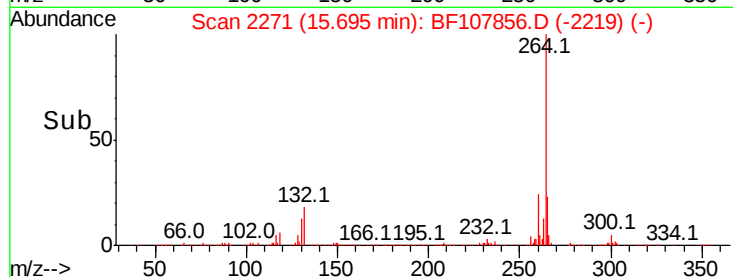
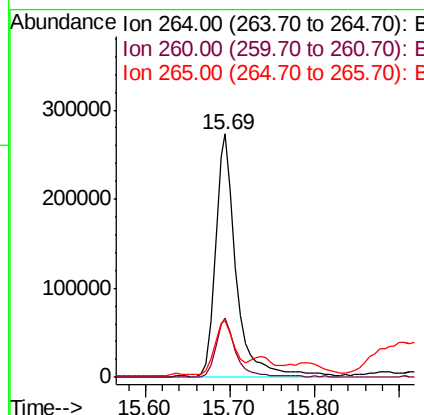
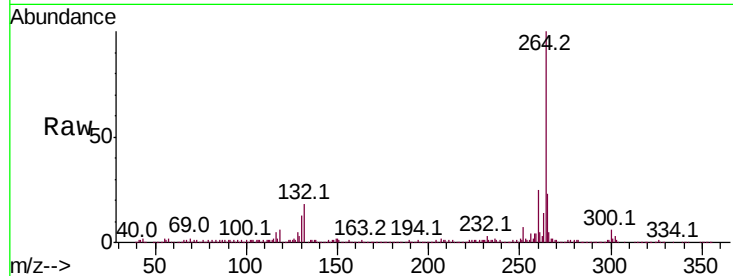
ClientSampleId :

2018-NYSEG-CLARK-AREA-14-7

Tot Ion:	264	Resp:	464167
Ion Ratio		Lower	Upper
264	100		
260	24.6	19.2	28.8
265	23.5	17.5	26.3

Manual Integrations
APPROVED

Sohil
8/1/2018 3:57:10 PM



#87

Benzo(b)fluoranthene

Concen: 62.244 ng m

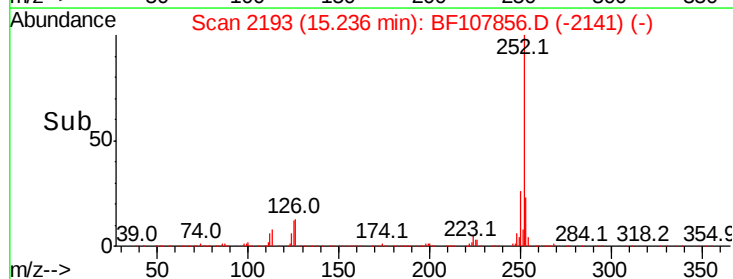
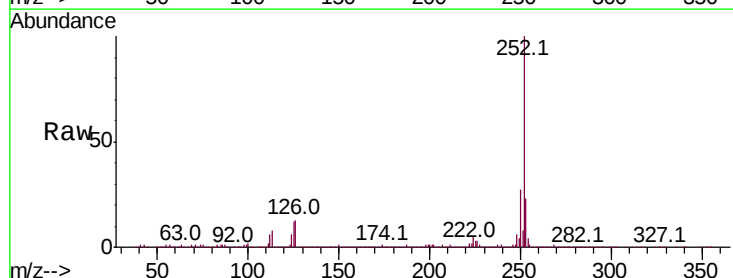
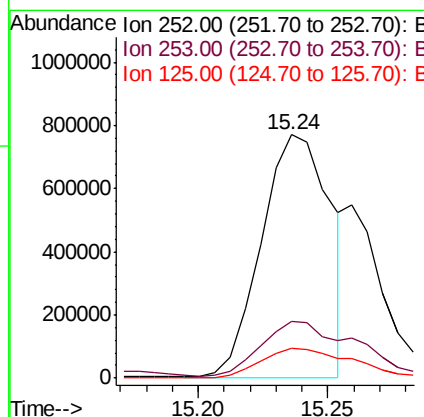
RT: 15.24 min Scan# 2193

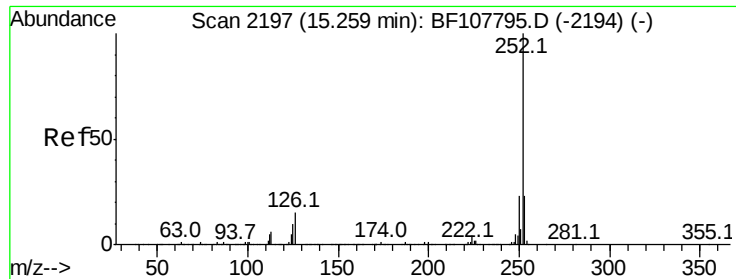
Delta R.T. 0.01 min

Lab File: BF107856.D

Acq: 31 Jul 2018 18:20

Tgt Ion:	252	Resp:	1424920
Ion Ratio		Lower	Upper
252	100		
253	23.2	17.0	25.6
125	12.2	9.0	13.6





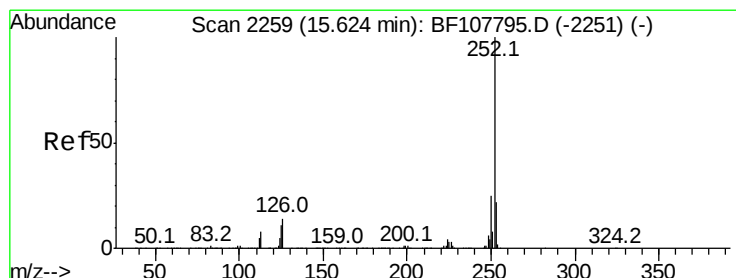
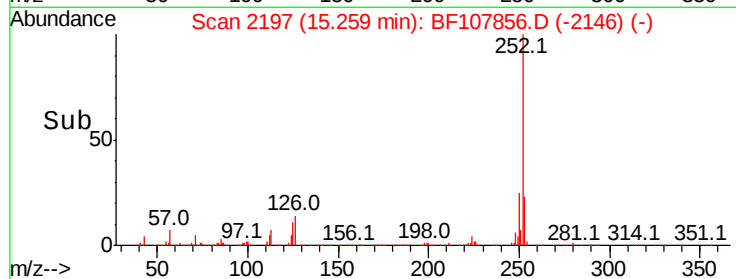
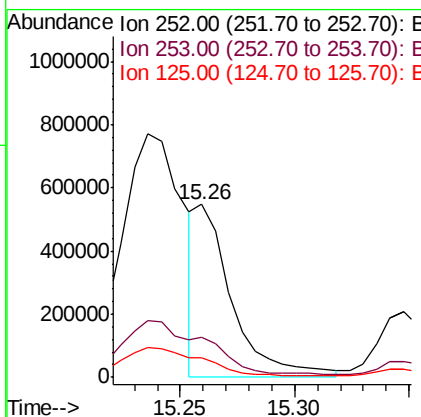
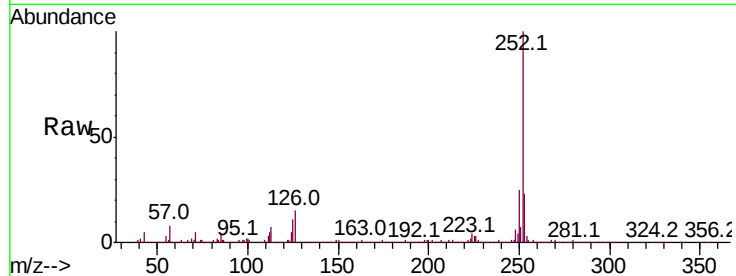
#88
Benzo(k)fluoranthene
Concen: 21.469 ng m
RT: 15.26 min Scan# 2197
Delta R.T. -0.00 min
Lab File: BF107856.D
Acq: 31 Jul 2018 18:20

Instrument :
BNA_F
ClientSampleId :
2018-NYSEG-CLARK-AREA-14-7

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.2	17.9	26.9
125	11.4	10.2	15.2

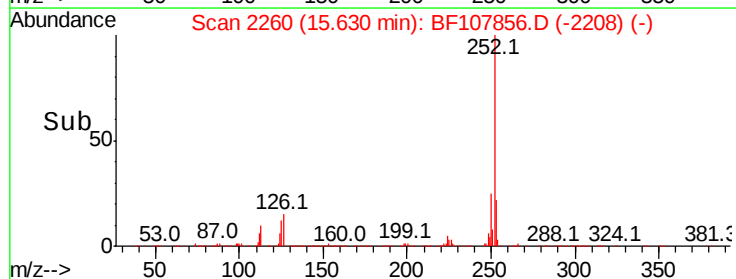
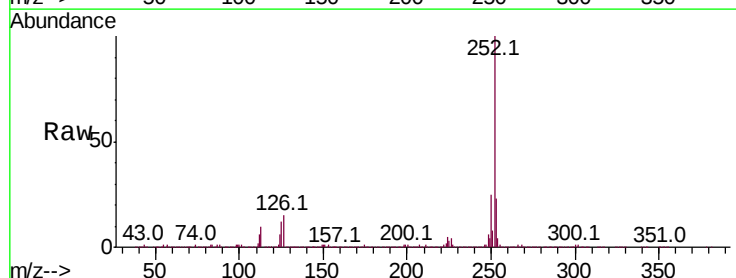
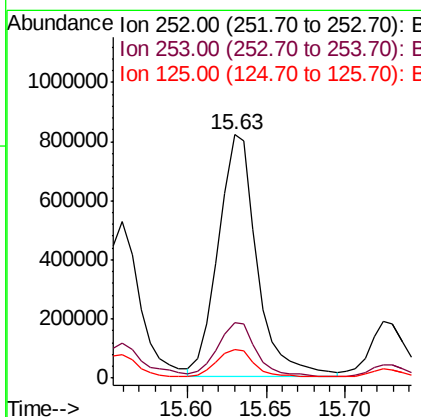
Manual Integrations
APPROVED

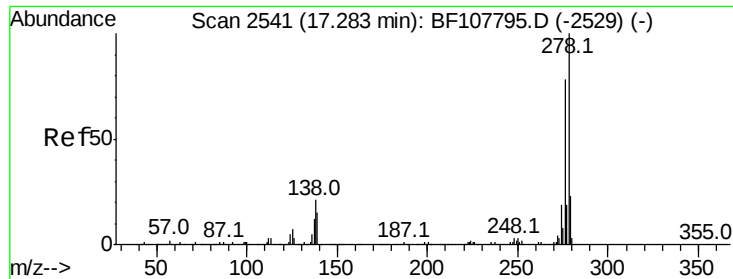
Sohil
8/1/2018 3:57:10 PM



#89
Benzo(a)pyrene
Concen: 58.739 ng
RT: 15.63 min Scan# 2260
Delta R.T. 0.01 min
Lab File: BF107856.D
Acq: 31 Jul 2018 18:20

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.1	25.7
125	11.9	9.8	14.6





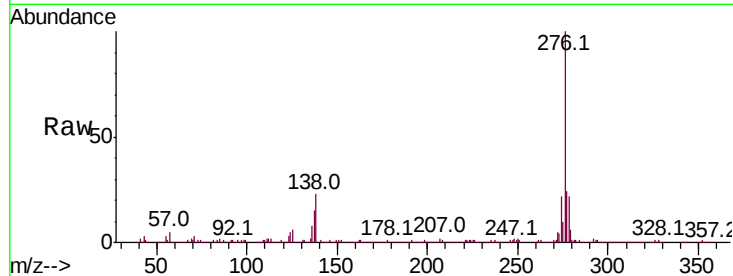
#90
Dibenzo(a,h)anthracene
Concen: 6.252 ng m
RT: 17.28 min Scan# 2540
Delta R.T. -0.01 min
Lab File: BF107856.D
Acq: 31 Jul 2018 18:20

Instrument :
BNA_F
ClientSampleId :
2018-NYSEG-CLARK-AREA-14-7

Tot Ion	Ratio	Lower	Upper
278	100		
139	0.0	15.9	23.9#
279	25.7	19.0	28.4

Manual Integrations
APPROVED

Sohil
8/1/2018 3:57:10 PM

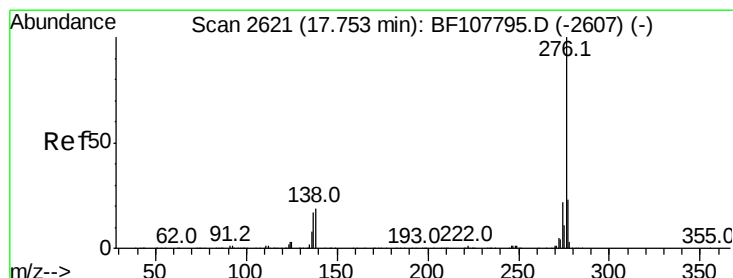
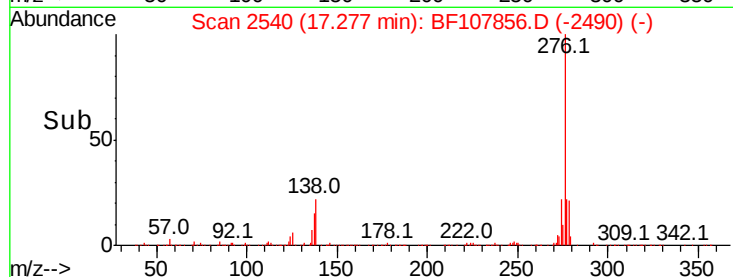
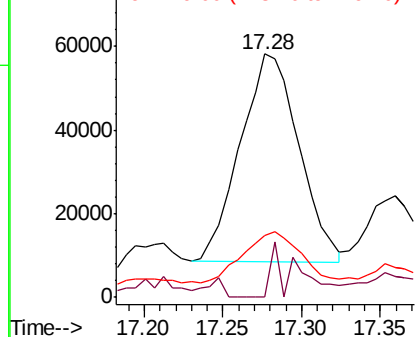


Abundance

Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



#91
Benzo(g,h,i)perylene
Concen: 31.366 ng
RT: 17.76 min Scan# 2622
Delta R.T. 0.01 min
Lab File: BF107856.D
Acq: 31 Jul 2018 18:20

Tgt Ion	Ratio	Lower	Upper
276	100		
277	25.0	17.9	26.9
138	23.5	21.8	32.8

Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

