

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071018\
 Data File : BF107282.D
 Acq On : 10 Jul 2018 19:29
 Operator : JU/SJ
 Sample : J3880-19RE
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SURCHARGE-SP-20RE

Manual Integrations
 APPROVED

Sohil
 7/11/2018 11:22:57 AM

Quant Time: Jul 11 11:00:12 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 29 14:38:29 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.94	152	29717	20.00	ng	-0.02
21) Naphthalene-d8	8.22	136	99561	20.00	ng	-0.02
38) Acenaphthene-d10	9.98	164	47842	20.00	ng	-0.02
63) Phenanthrene-d10	11.48	188	107116	20.00	ng	-0.02
75) Chrysene-d12	14.14	240	95000	20.00	ng	-0.03
86) Perylene-d12	15.68	264	69563	20.00	ng	-0.04
System Monitoring Compounds						
5) 2-Fluorophenol	5.58	112	199332	113.58	ng	-0.02
7) Phenol-d6	6.59	99	226697	103.44	ng	-0.02
23) Nitrobenzene-d5	7.51	82	134638	75.15	ng	-0.03
41) 2,4,6-Tribromophenol	10.78	330	70867	127.80	ng	-0.02
44) 2-Fluorobiphenyl	9.30	172	250435	89.36	ng	-0.03
78) Terphenyl-d14	13.07	244	368535	93.97	ng	-0.02
Target Compounds						
10) Phenol	6.60	94	5345	2.137	ng	Qvalue 82
31) Naphthalene	8.24	128	15834	3.402	ng	98
37) 2-Methylnaphthalene	8.94	142	7999	2.593	ng	95
48) Acenaphthylene	9.84	152	13432	2.835	ng	99
49) Dimethylphthalate	9.69	163	52249	14.561	ng	# 99
51) Acenaphthene	10.01	154	17749	5.949	ng	98
54) Dibenzofuran	10.19	168	17395	4.258	ng	94
57) Fluorene	10.53	166	22344	6.892	ng	99
70) Phenanthrene	11.50	178	113084	21.888	ng	98
71) Anthracene	11.55	178	38407	7.283	ng	99
72) Carbazole	11.71	167	11548	2.339	ng	96
74) Fluoranthene	12.70	202	222418	39.059	ng	96
77) Pvrene	12.94	202	213842	34.135	ng	99
80) Benzo(a)anthracene	14.12	228	114051	19.698	ng	98
82) Chrysene	14.17	228	103918	19.509	ng	97
83) Bis(2-ethylhexyl)phthalate	14.08	149	22045	6.695	ng	# 95
85) Indeno(1,2,3-cd)pyrene	17.27	276	44669	9.882	ng	# 87
87) Benzo(b)fluoranthene	15.22	252	109861m	25.424	ng	
88) Benzo(k)fluoranthene	15.25	252	39588m	9.620	ng	
89) Benzo(a)pyrene	15.61	252	73862	19.228	ng	98
90) Dibenzo(a,h)anthracene	17.27	278	12588	3.867	ng	# 91
91) Benzo(g,h,i)perylene	17.76	276	47341	14.877	ng	# 89

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

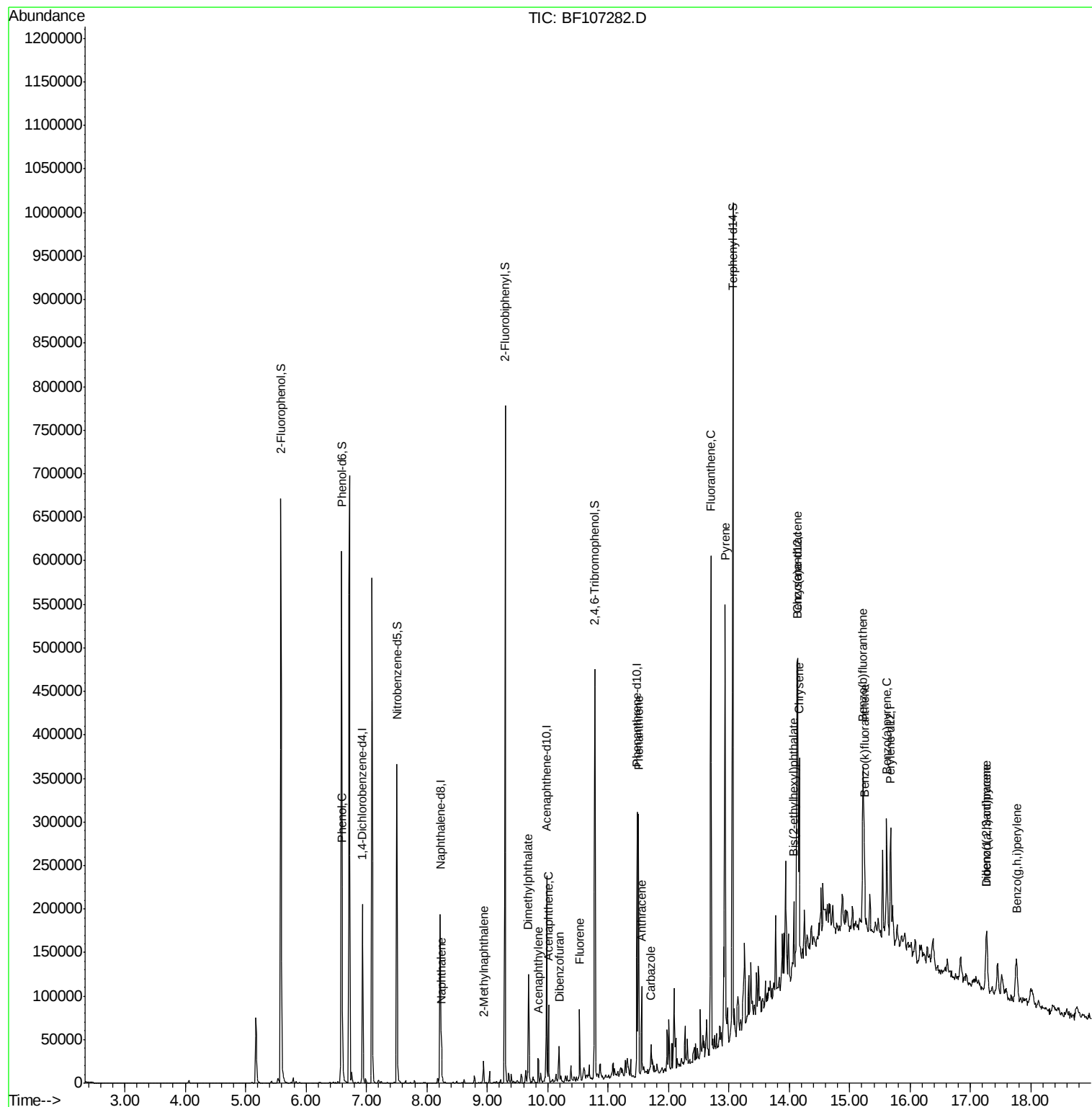
Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071018\
Data File : BF107282.D
Acq On : 10 Jul 2018 19:29
Operator : JU/SJ
Sample : J3880-19RE
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SURCHARGE-SP-20RE

Manual Integrations
APPROVED

Sohil
7/11/2018 11:22:57 AM

Quant Time: Jul 11 11:00:12 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 29 14:38:29 2018
Response via : Initial Calibration





#1

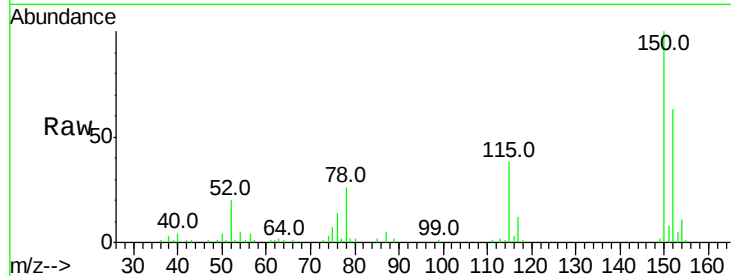
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.94 min Scan# 782
Delta R.T. -0.02 min
Lab File: BF107282.D
Acq: 10 Jul 2018 19:29

Instrument :
BNA_F
ClientSampleId :
SURCHARGE-SP-20RE

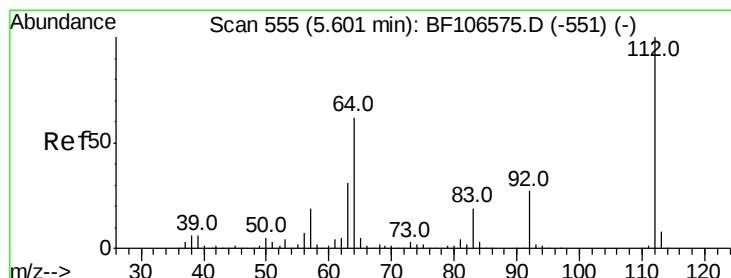
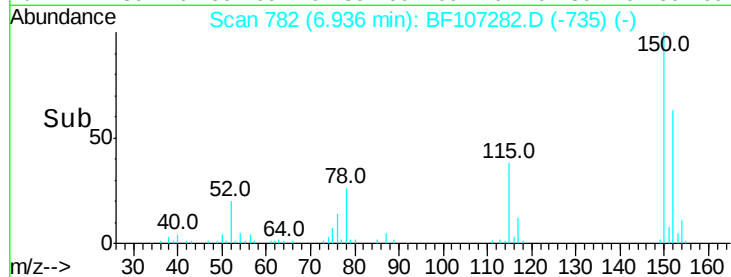
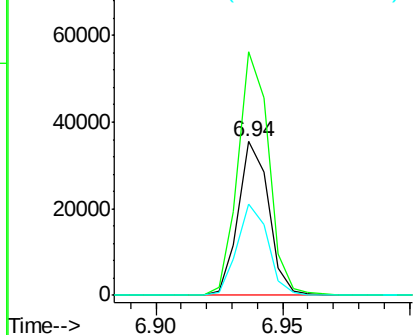
Tot Ion	Ratio	Lower	Upper
152	100		
150	158.4	124.6	186.8
115	59.7	50.1	75.1

Manual Integrations
APPROVED

Sohil
7/11/2018 11:22:57 AM



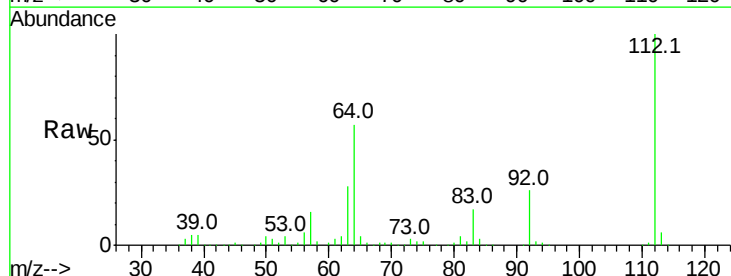
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



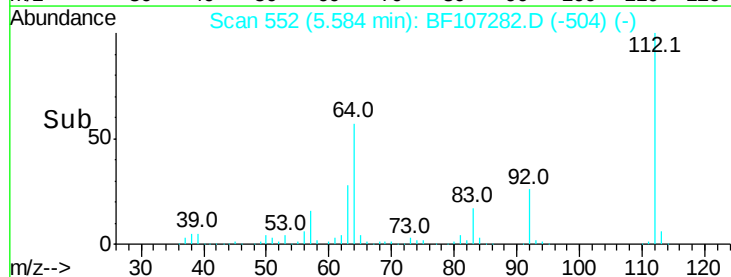
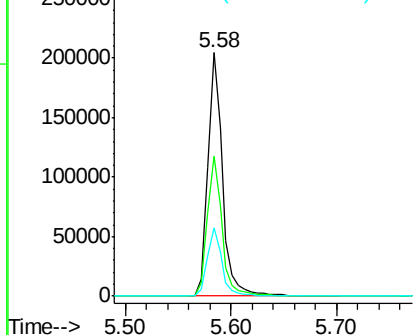
#5

2-Fluorophenol
Concen: 113.582 ng
RT: 5.58 min Scan# 552
Delta R.T. -0.02 min
Lab File: BF107282.D
Acq: 10 Jul 2018 19:29

Tgt Ion	Ratio	Lower	Upper
112	100		
64	57.3	47.9	71.9
63	27.9	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: 103.439 ng

RT: 6.59 min Scan# 723

Delta R.T. -0.02 min

Lab File: BF107282.D

Acq: 10 Jul 2018 19:29

Instrument :

BNA_F

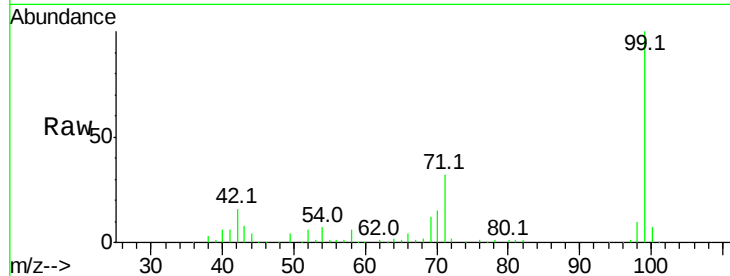
ClientSampleId :

SURCHARGE-SP-20RE

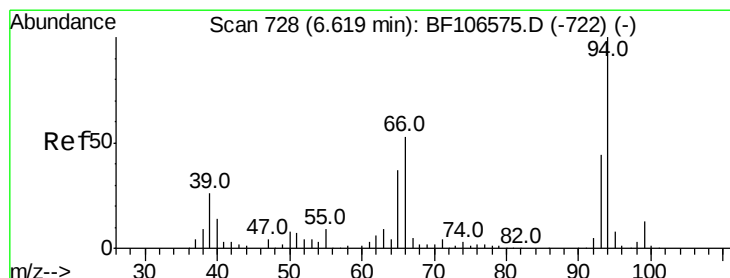
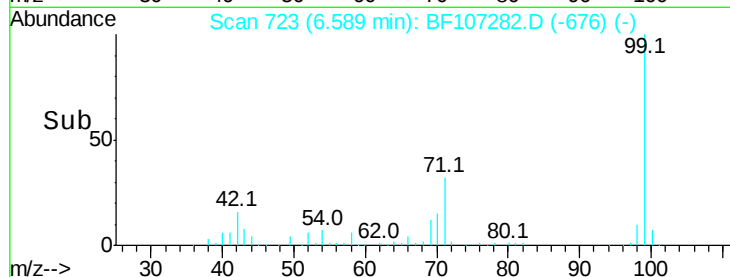
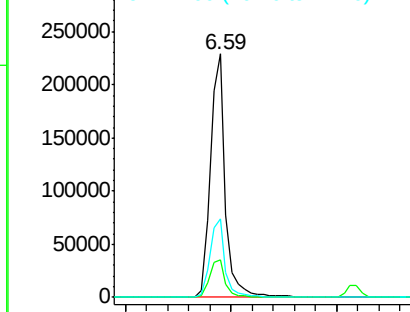
Tot Ion:	99	Resp:	22697
Ion Ratio	Lower	Upper	
99	100		
42	15.6	14.5	21.7
71	32.1	25.4	38.0

Manual Integrations
APPROVED

Sohil
7/11/2018 11:22:57 AM



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: 2.137 ng

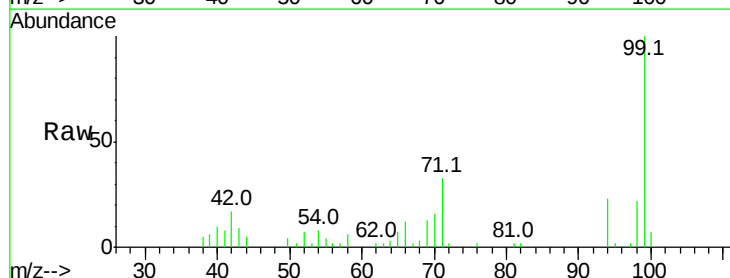
RT: 6.60 min Scan# 725

Delta R.T. -0.02 min

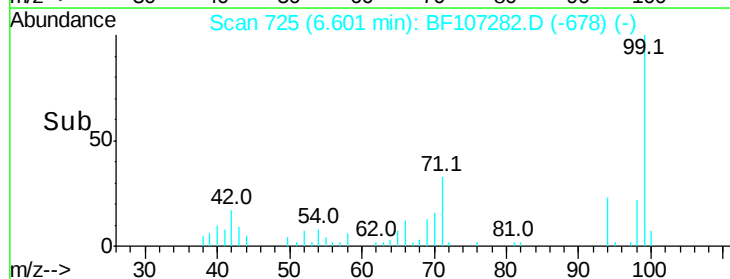
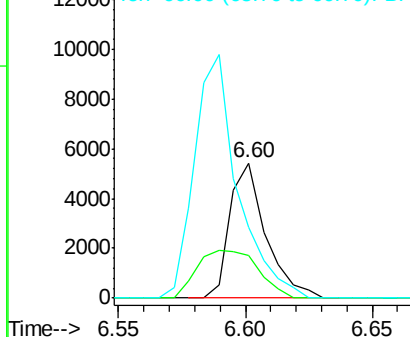
Lab File: BF107282.D

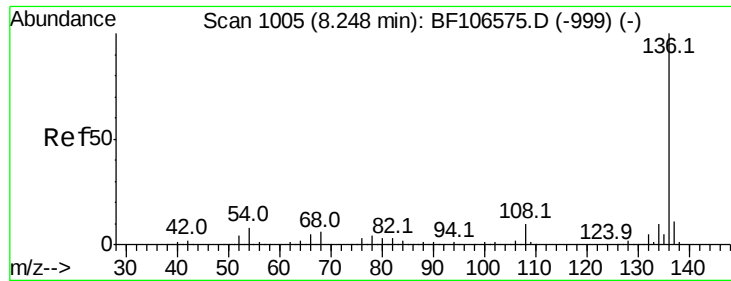
Acq: 10 Jul 2018 19:29

Tgt Ion:	94	Resp:	5345
Ion Ratio	Lower	Upper	
94	100		
65	31.6	7.9	47.9
66	52.3	16.2	56.2



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





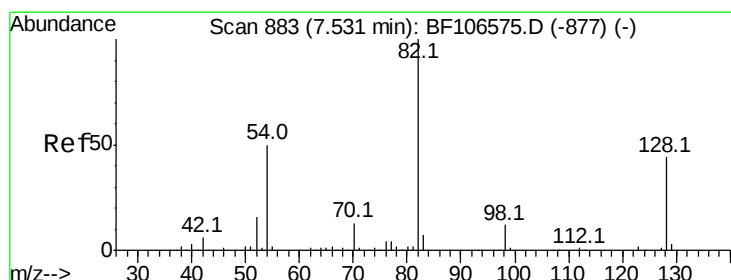
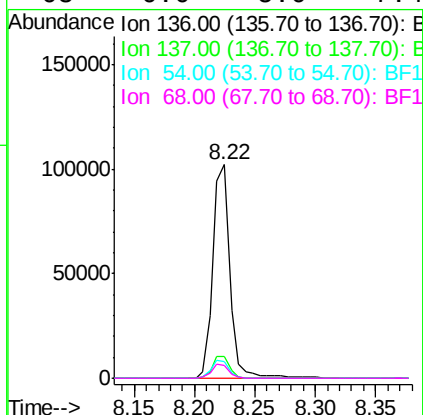
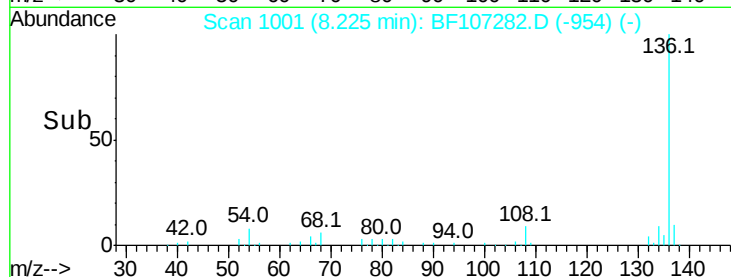
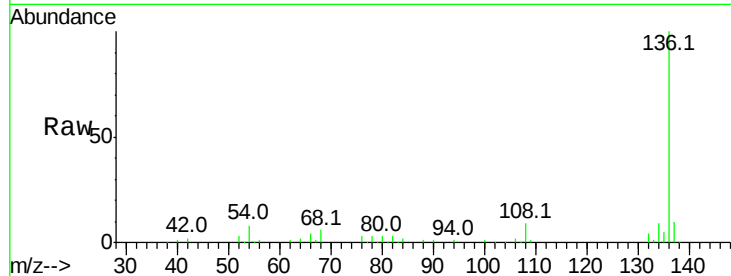
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.22 min Scan# 1001
Delta R.T. -0.02 min
Lab File: BF107282.D
Acq: 10 Jul 2018 19:29

Instrument :
BNA_F
ClientSampleId :
SURCHARGE-SP-20RE

Tot Ion	Ratio	Resp	Lower	Upper
136	100			
137	10.2	8.9	13.3	
54	7.6	6.6	9.8	
68	6.0	5.0	7.4	

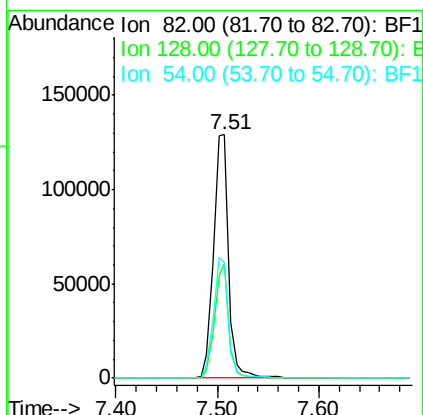
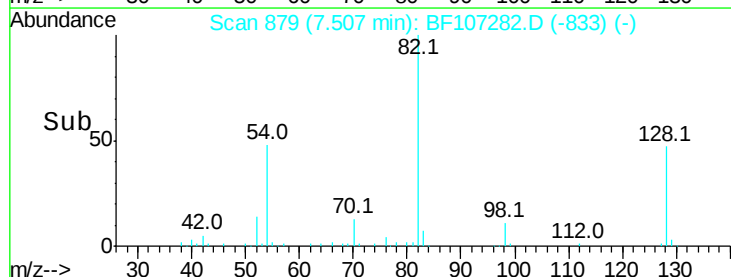
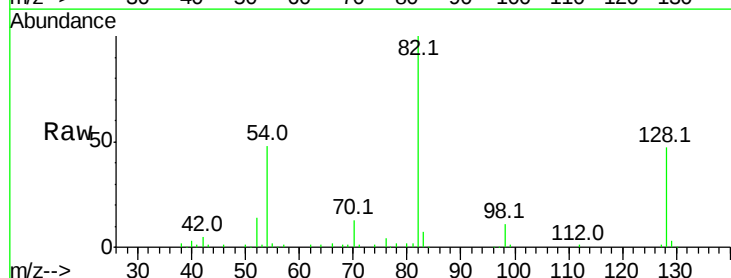
Manual Integrations
APPROVED

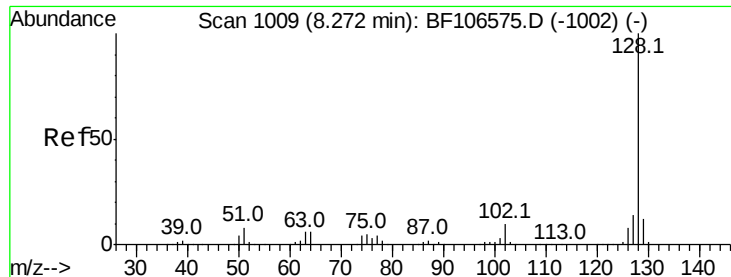
Sohil
7/11/2018 11:22:57 AM



#23
Nitrobenzene-d5
Concen: 75.153 ng
RT: 7.51 min Scan# 879
Delta R.T. -0.03 min
Lab File: BF107282.D
Acq: 10 Jul 2018 19:29

Tgt Ion	Ratio	Resp	Lower	Upper
82	100			
128	46.7	36.1	54.1	
54	47.5	41.4	62.2	





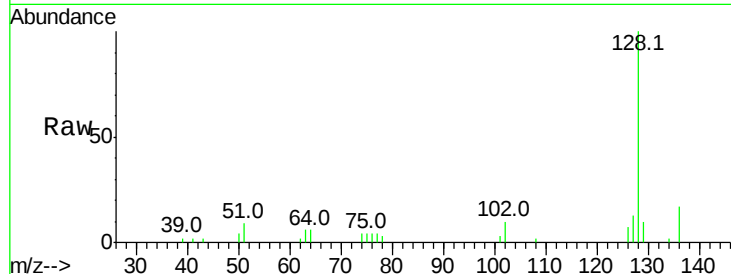
#31
Naphthalene
Concen: 3.402 ng
RT: 8.24 min Scan# 1004
Delta R.T. -0.03 min
Lab File: BF107282.D
Acq: 10 Jul 2018 19:29

Instrument :
BNA_F
ClientSampleId :
SURCHARGE-SP-20RE

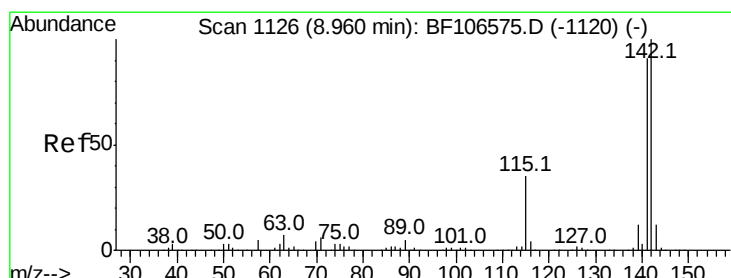
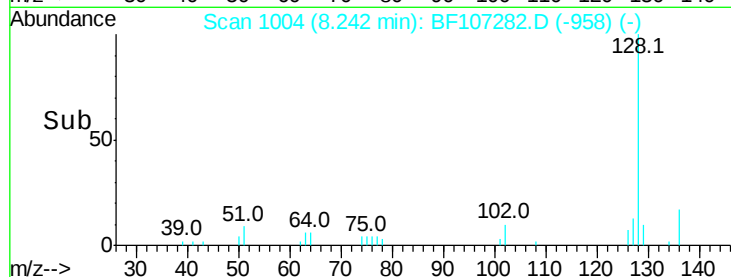
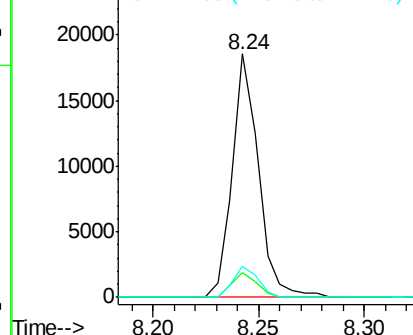
Tot Ion	Ratio	Lower	Upper
128	100		
129	10.2	8.8	13.2
127	13.0	10.9	16.3

Manual Integrations
APPROVED

Sohil
7/11/2018 11:22:57 AM

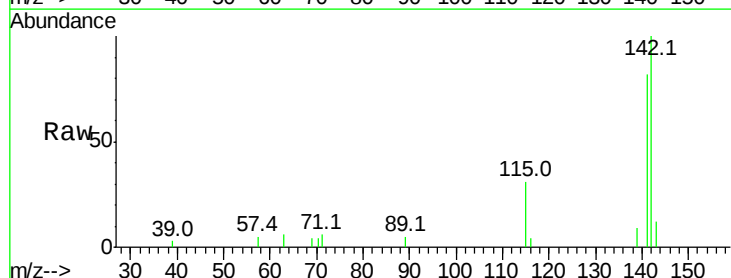


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E

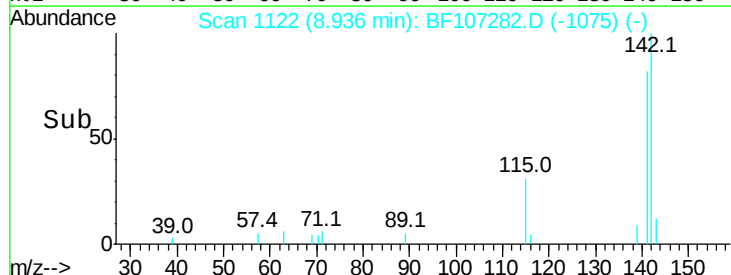
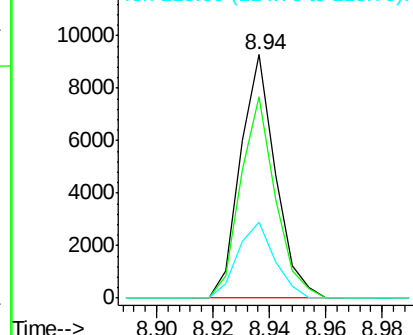


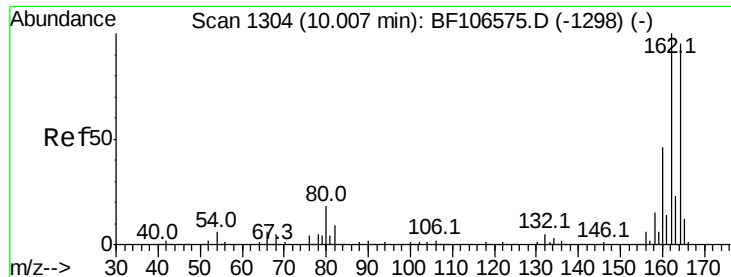
#37
2-Methylnaphthalene
Concen: 2.593 ng
RT: 8.94 min Scan# 1122
Delta R.T. -0.02 min
Lab File: BF107282.D
Acq: 10 Jul 2018 19:29

Tgt Ion	Ratio	Lower	Upper
142	100		
141	82.5	70.8	106.2
115	31.0	26.1	39.1



Abundance Ion 142.00 (141.70 to 142.70): E
Ion 141.00 (140.70 to 141.70): E
Ion 115.00 (114.70 to 115.70): E





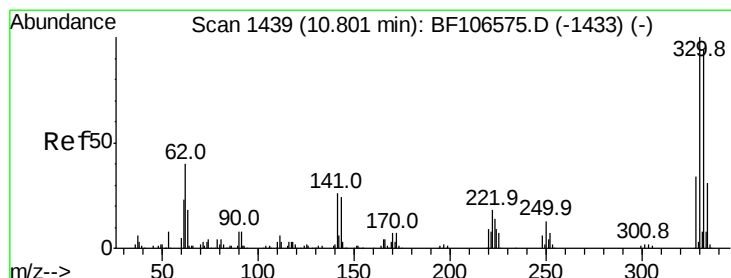
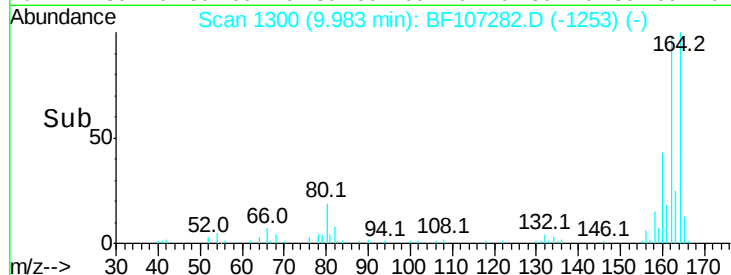
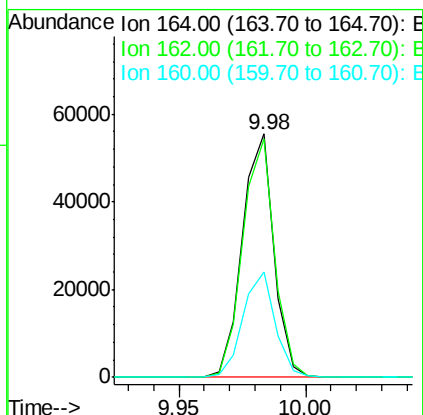
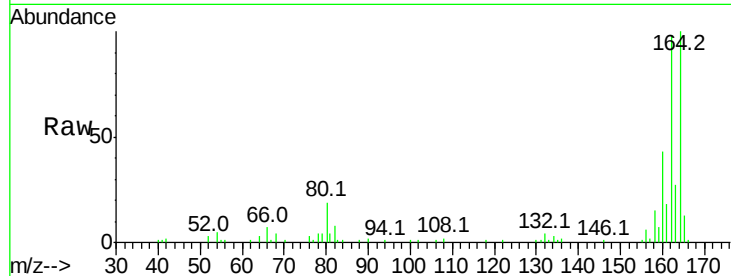
#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.98 min Scan# 1300
Delta R.T. -0.02 min
Lab File: BF107282.D
Acq: 10 Jul 2018 19:29

Instrument :
BNA_F
ClientSampleId :
SURCHARGE-SP-20RE

Tot Ion	Ratio	Lower	Upper
164	100		
162	98.0	86.1	129.1
160	43.1	38.3	57.5

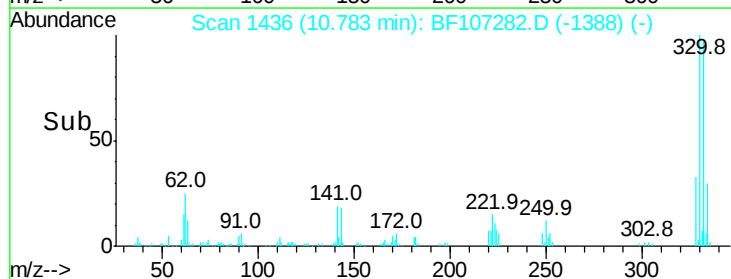
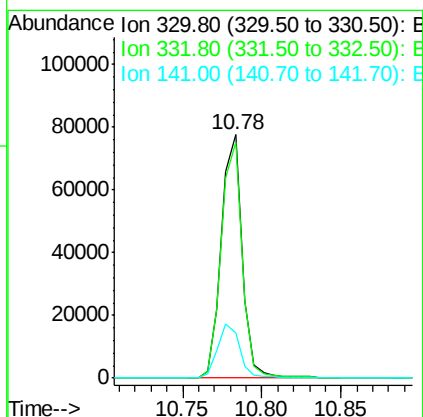
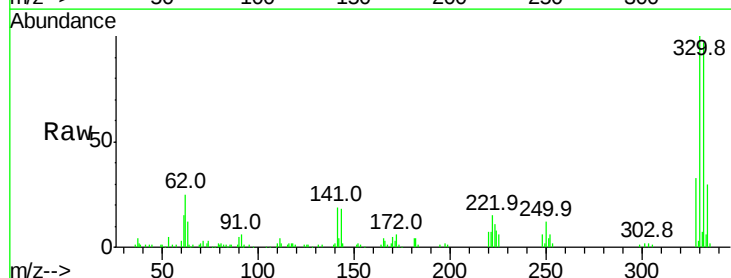
Manual Integrations
APPROVED

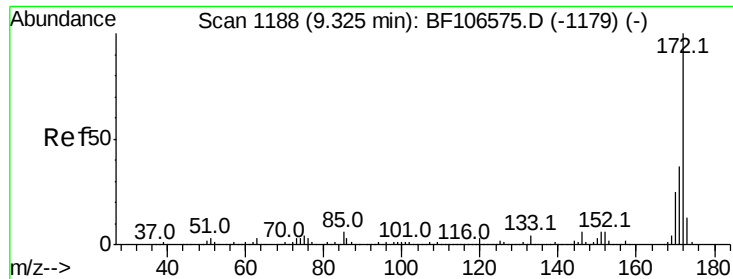
Sohil
7/11/2018 11:22:57 AM



#41
2,4,6-Tribromophenol
Concen: 127.803 ng
RT: 10.78 min Scan# 1436
Delta R.T. -0.02 min
Lab File: BF107282.D
Acq: 10 Jul 2018 19:29

Tgt Ion	Ratio	Lower	Upper
330	100		
332	97.6	77.0	115.6
141	23.7	29.9	44.9#





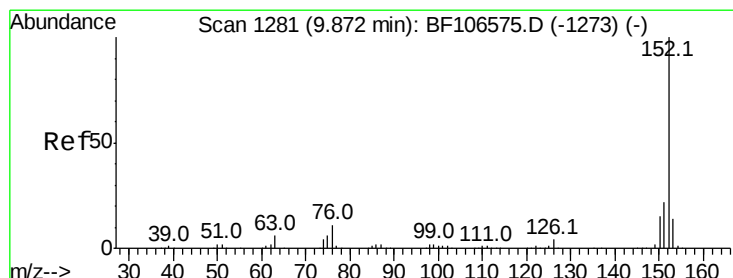
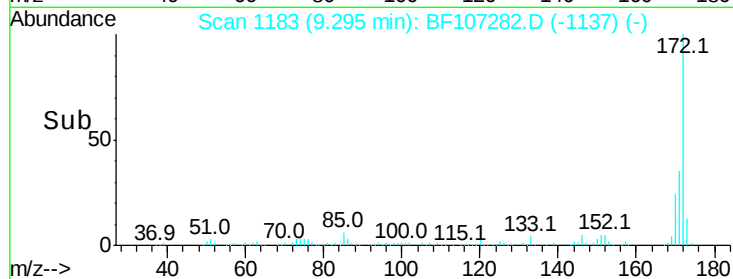
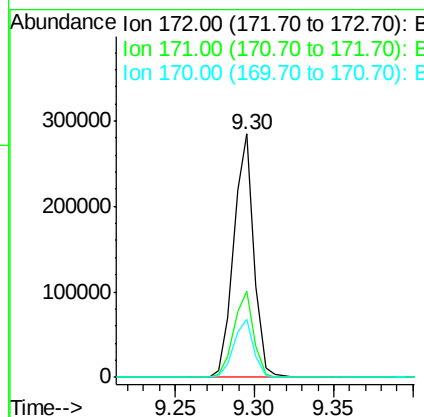
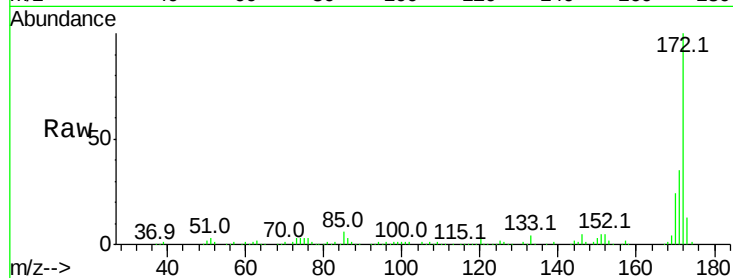
#44
2-Fluorobiphenyl
Concen: 89.359 ng
RT: 9.30 min Scan# 1183
Delta R.T. -0.03 min
Lab File: BF107282.D
Acq: 10 Jul 2018 19:29

Instrument :
BNA_F
ClientSampleId :
SURCHARGE-SP-20RE

Tot Ion	Ratio	Resp	Lower	Upper
172	100	250435		
171	35.4		29.7	44.5
170	23.8		19.6	29.4

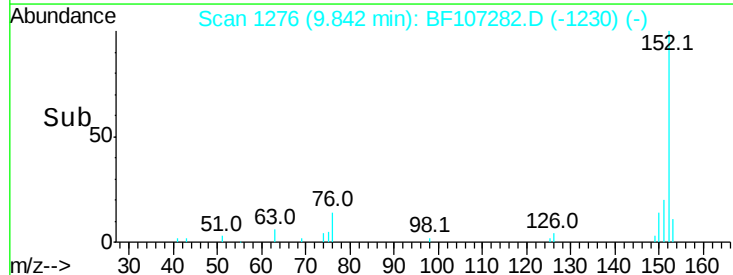
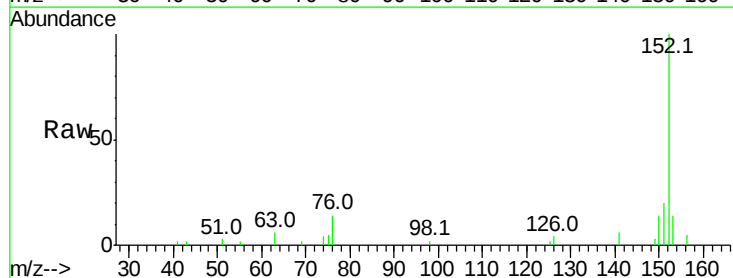
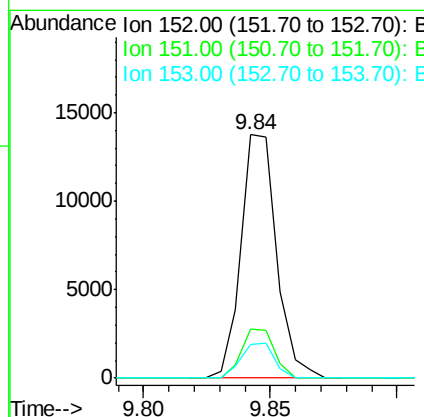
Manual Integrations
APPROVED

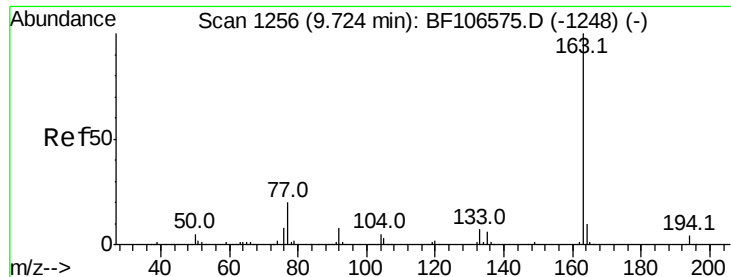
Sohil
7/11/2018 11:22:57 AM



#48
Acenaphthylene
Concen: 2.835 ng
RT: 9.84 min Scan# 1276
Delta R.T. -0.03 min
Lab File: BF107282.D
Acq: 10 Jul 2018 19:29

Tgt Ion	Ratio	Resp	Lower	Upper
152	100	13432		
151	20.3		16.3	24.5
153	13.9		10.7	16.1





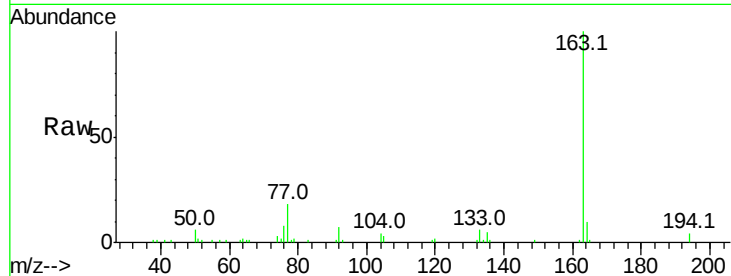
#49
Dimethylphthalate
Concen: 14.561 ng
RT: 9.69 min Scan# 1250
Delta R.T. -0.04 min
Lab File: BF107282.D
Acq: 10 Jul 2018 19:29

Instrument :
BNA_F
ClientSampleId :
SURCHARGE-SP-20RE

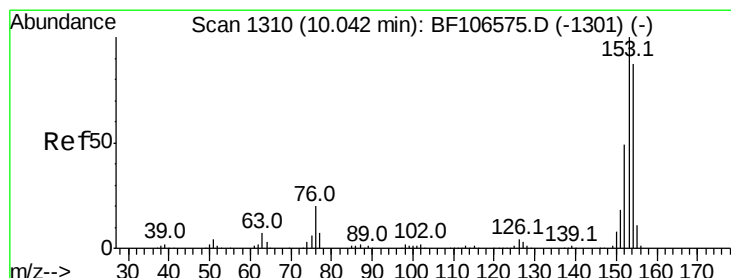
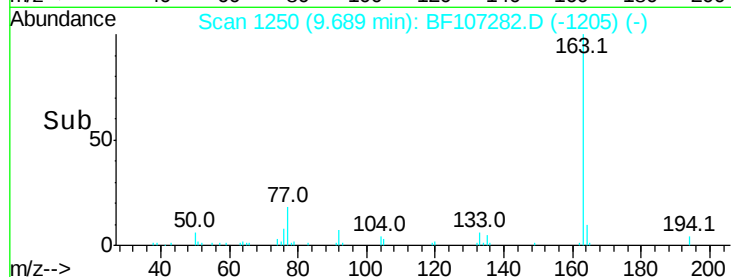
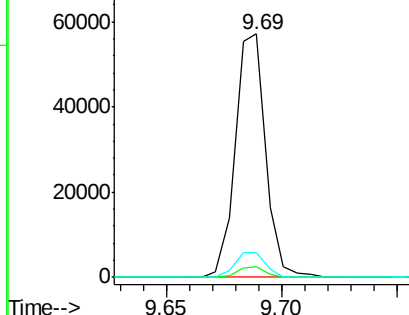
Tot Ion	Ratio	Resp	Lower	Upper
163	100			
194	4.2	2.7	4.1#	
164	10.4	8.2	12.2	

Manual Integrations
APPROVED

Sohil
7/11/2018 11:22:57 AM

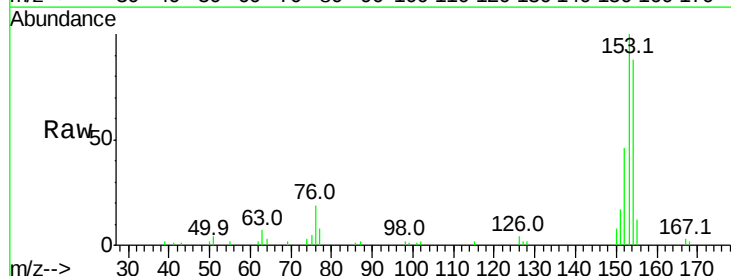


Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

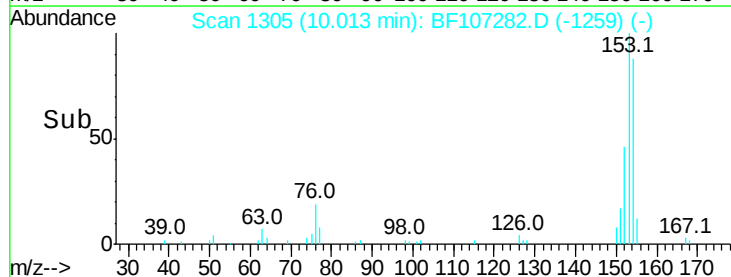
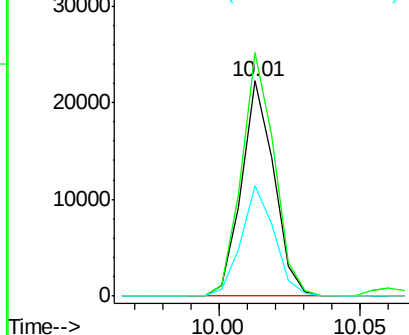


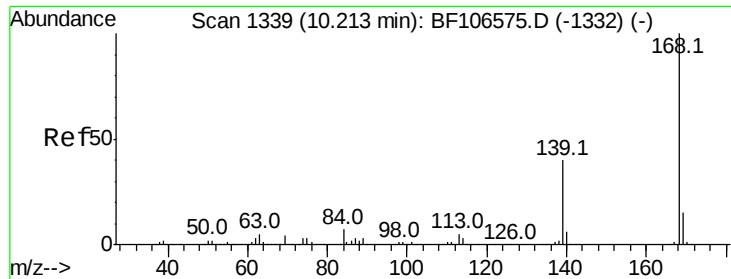
#51
Acenaphthene
Concen: 5.949 ng
RT: 10.01 min Scan# 1305
Delta R.T. -0.03 min
Lab File: BF107282.D
Acq: 10 Jul 2018 19:29

Tgt Ion	Ratio	Resp	Lower	Upper
154	100			
153	113.2	91.2	136.8	
152	51.5	43.8	65.8	



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





#54

Dibenzenofuran

Concen: 4.258 ng

RT: 10.19 min Scan# 1335

Delta R.T. -0.02 min

Lab File: BF107282.D

Acq: 10 Jul 2018 19:29

Instrument :

BNA_F

ClientSampleId :

SURCHARGE-SP-20RE

Tot Ion:168 Resp: 17395

Ion Ratio Lower Upper

168 100

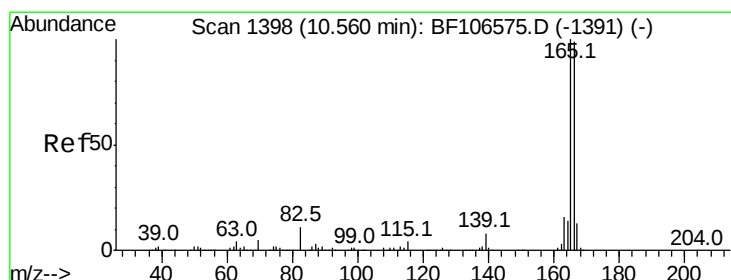
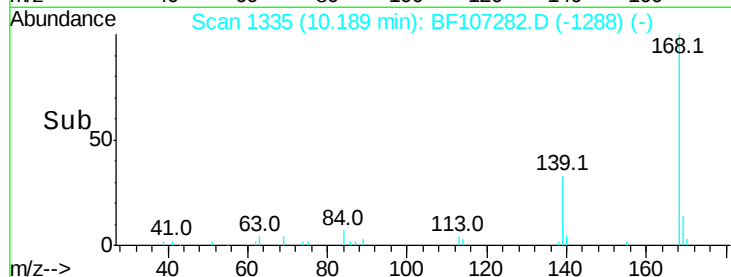
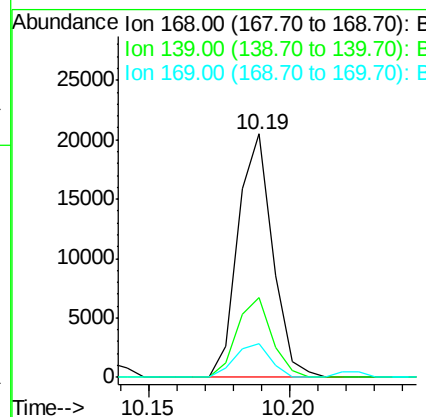
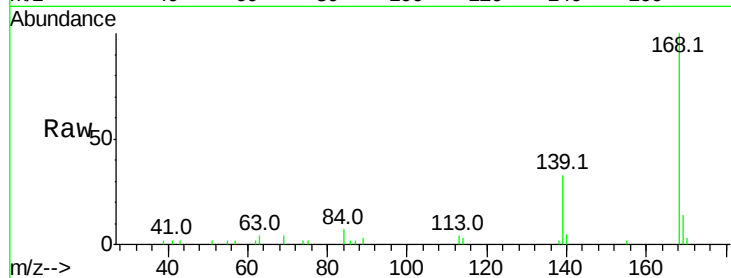
139 32.6 30.1 45.1

169 13.9 10.9 16.3

Manual Integrations
APPROVED

Sohil

7/11/2018 11:22:57 AM



#57

Fluorene

Concen: 6.892 ng

RT: 10.53 min Scan# 1393

Delta R.T. -0.03 min

Lab File: BF107282.D

Acq: 10 Jul 2018 19:29

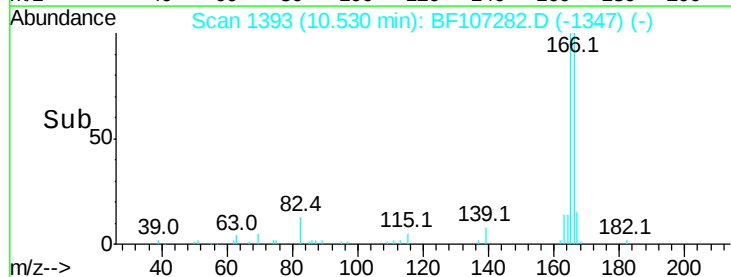
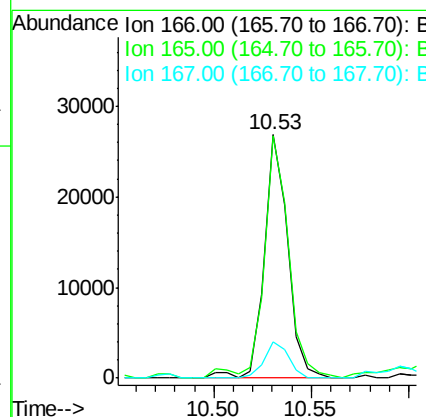
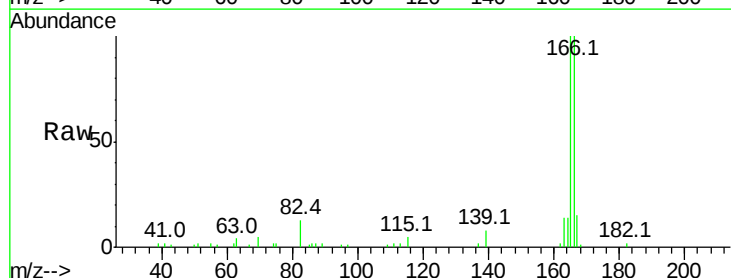
Tgt Ion:166 Resp: 22344

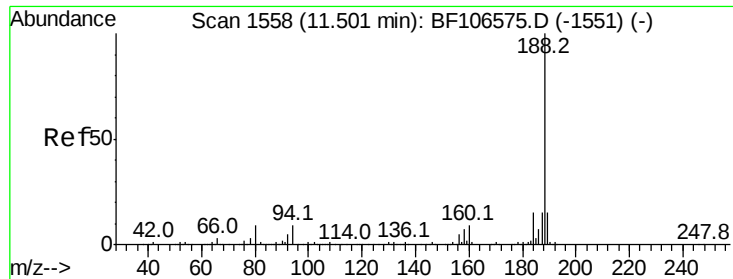
Ion Ratio Lower Upper

166 100

165 99.6 79.8 119.8

167 14.7 10.6 16.0





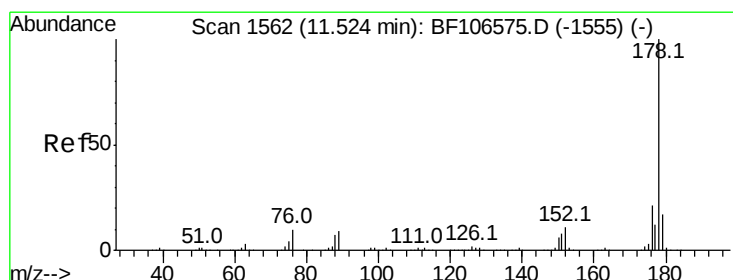
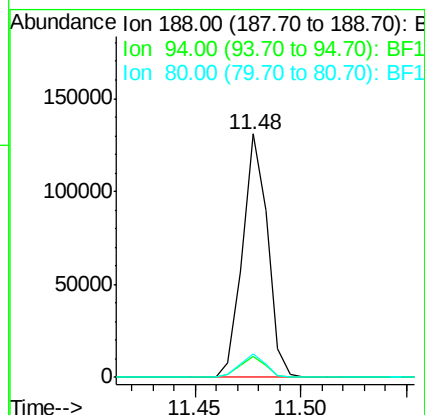
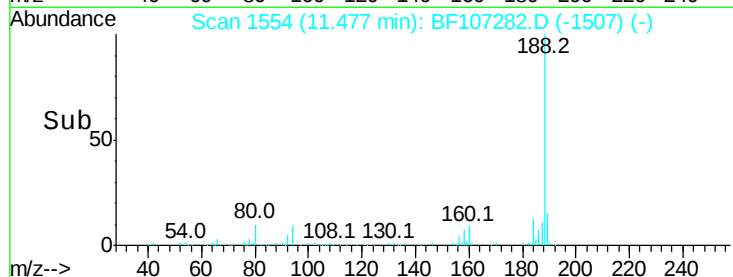
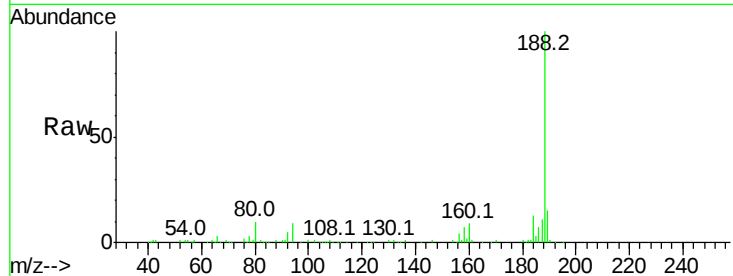
#63
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.48 min Scan# 1554
 Delta R.T. -0.02 min
 Lab File: BF107282.D
 Acq: 10 Jul 2018 19:29

Instrument :
 BNA_F
 ClientSampleId :
 SURCHARGE-SP-20RE

Tot Ion	Ratio	Resp	Lower	Upper
188	100	107116		
94	8.8		8.5	12.7
80	9.9		9.2	13.8

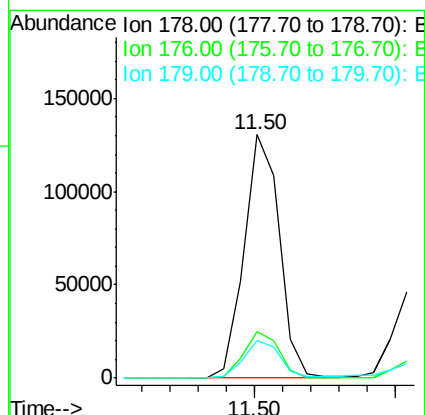
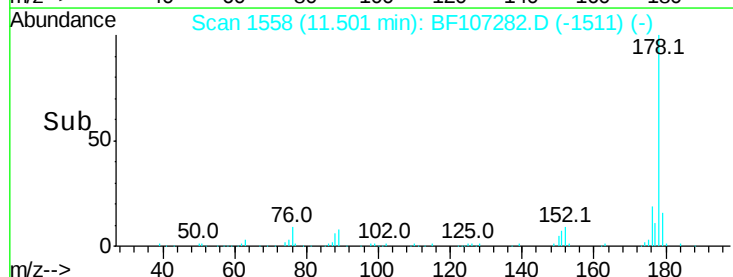
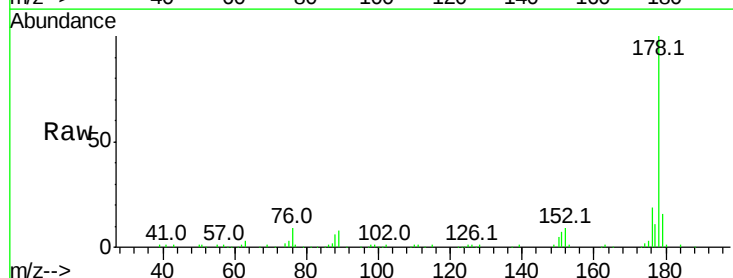
Manual Integrations
 APPROVED

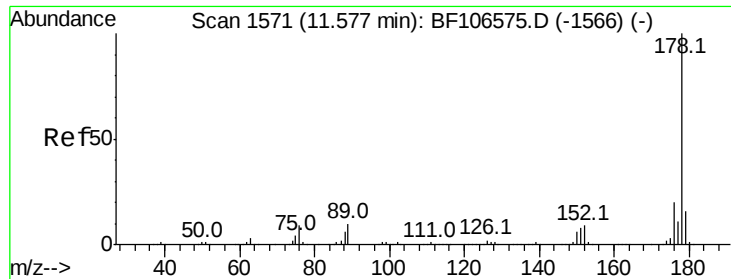
Sohil
 7/11/2018 11:22:57 AM



#70
 Phenanthrene
 Concen: 21.888 ng
 RT: 11.50 min Scan# 1558
 Delta R.T. -0.02 min
 Lab File: BF107282.D
 Acq: 10 Jul 2018 19:29

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	113084		
176	18.9		15.8	23.8
179	15.5		13.0	19.6





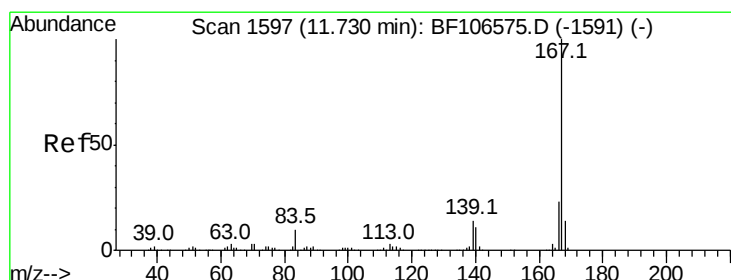
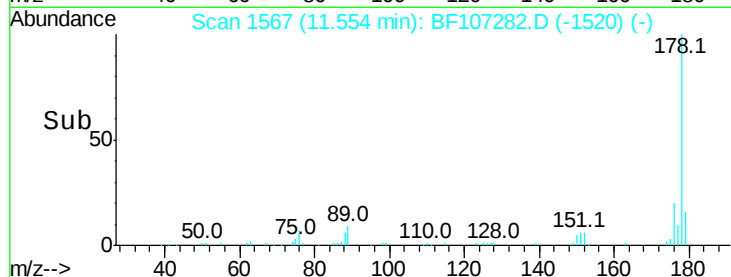
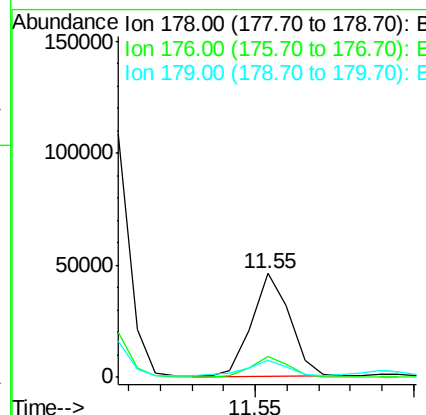
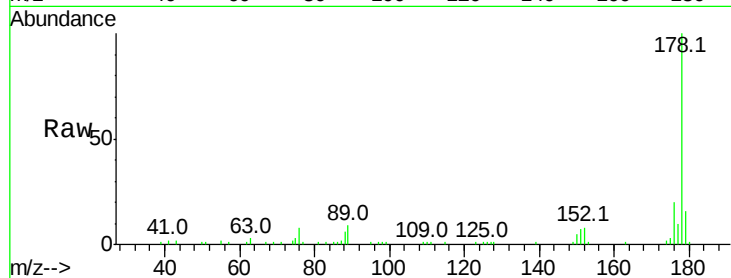
#71
 Anthracene
 Concen: 7.283 ng
 RT: 11.55 min Scan# 1567
 Delta R.T. -0.02 min
 Lab File: BF107282.D
 Acq: 10 Jul 2018 19:29

Instrument :
 BNA_F
 ClientSampleId :
 SURCHARGE-SP-20RE

Tot Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.4	23.2
179	16.4	12.6	19.0

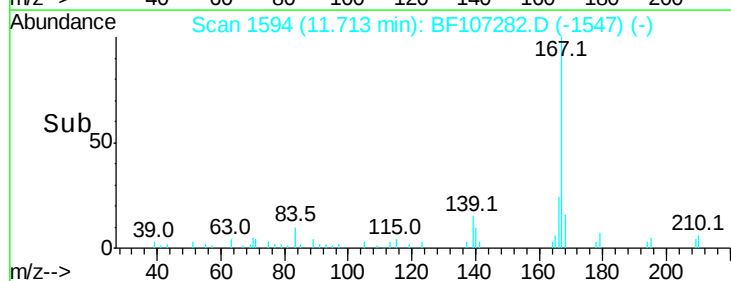
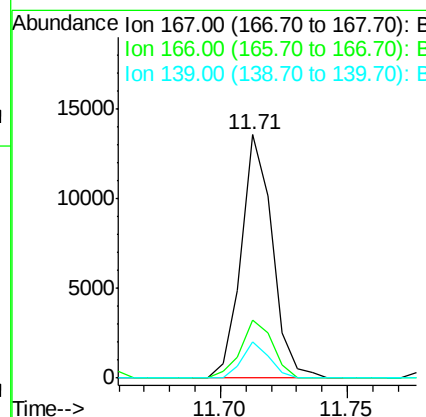
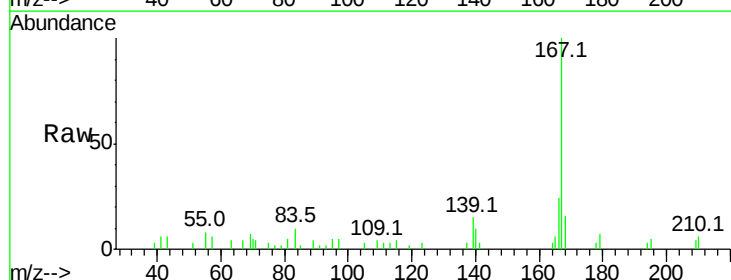
Manual Integrations
 APPROVED

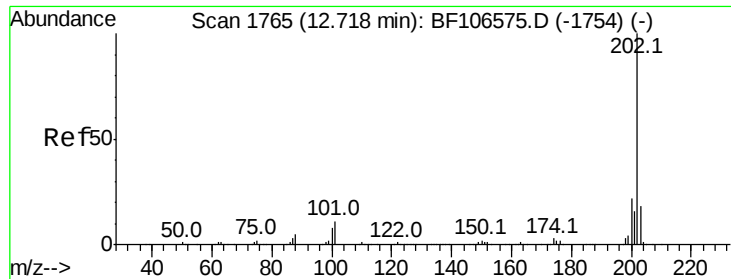
Sohil
 7/11/2018 11:22:57 AM



#72
 Carbazole
 Concen: 2.339 ng
 RT: 11.71 min Scan# 1594
 Delta R.T. -0.02 min
 Lab File: BF107282.D
 Acq: 10 Jul 2018 19:29

Tgt Ion	Ratio	Lower	Upper
167	100		
166	24.0	17.6	26.4
139	14.7	10.9	16.3





#74

Fluoranthene

Concen: 39.059 ng

RT: 12.70 min Scan# 1762

Delta R.T. -0.02 min

Lab File: BF107282.D

Acq: 10 Jul 2018 19:29

Instrument :

BNA_F

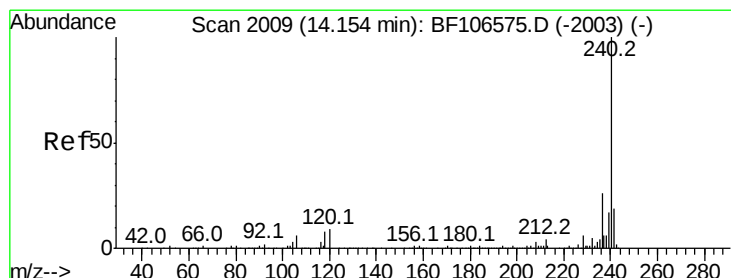
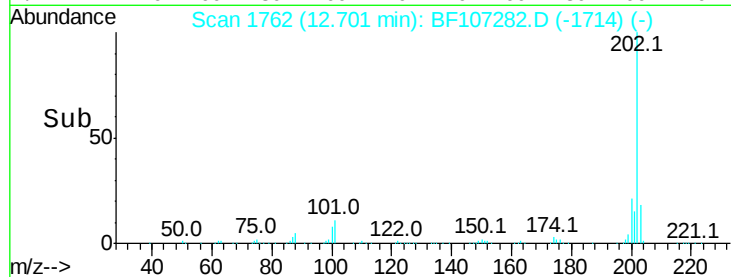
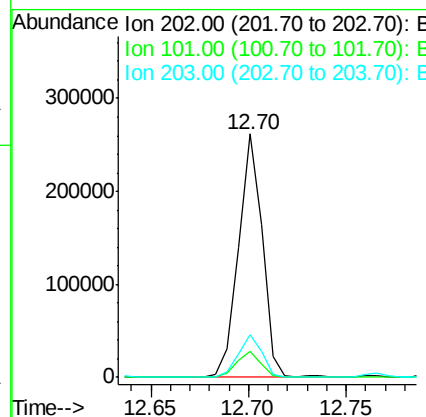
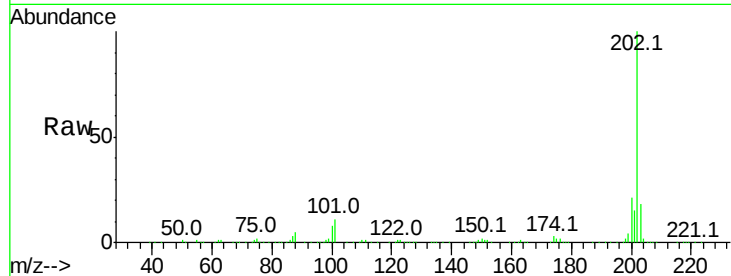
ClientSampleId :

SURCHARGE-SP-20RE

Tot Ion	Ratio	Resp	Lower	Upper
202	100	222418		
101	10.7	0.0	34.1	
203	17.8	0.0	38.1	

Manual Integrations
APPROVED

Sohil
7/11/2018 11:22:57 AM



#75

Chrysene-d12

Concen: 20.000 ng

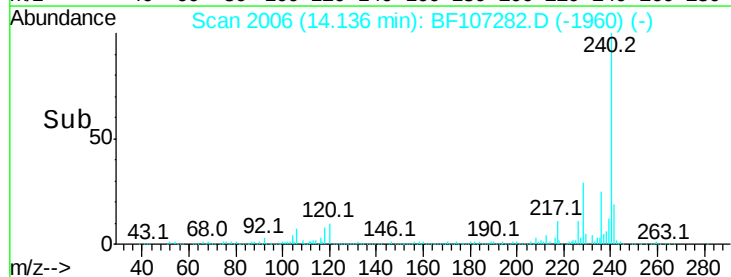
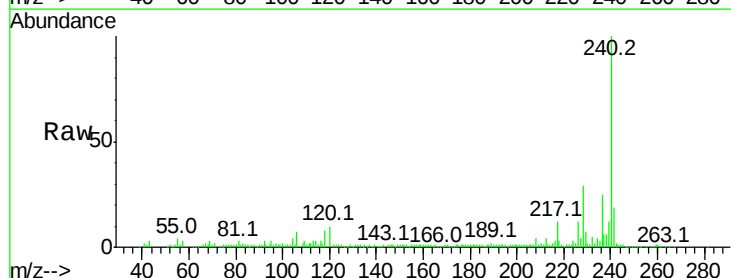
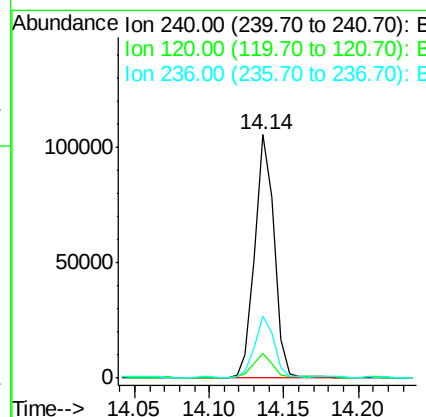
RT: 14.14 min Scan# 2006

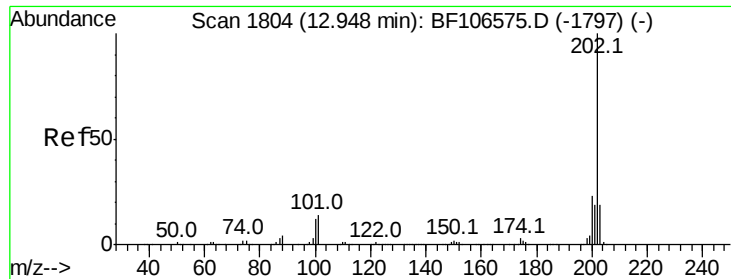
Delta R.T. -0.03 min

Lab File: BF107282.D

Acq: 10 Jul 2018 19:29

Tgt Ion	Ratio	Resp	Lower	Upper
240	100	95000		
120	10.4	9.5	14.3	
236	25.3	20.7	31.1	





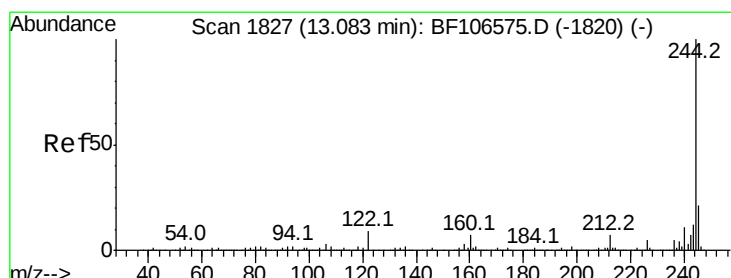
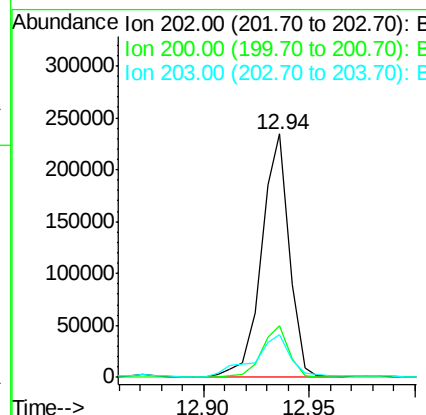
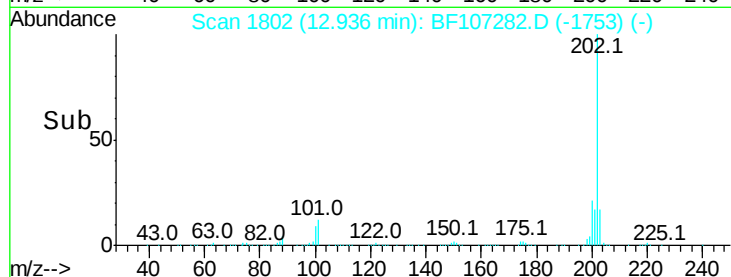
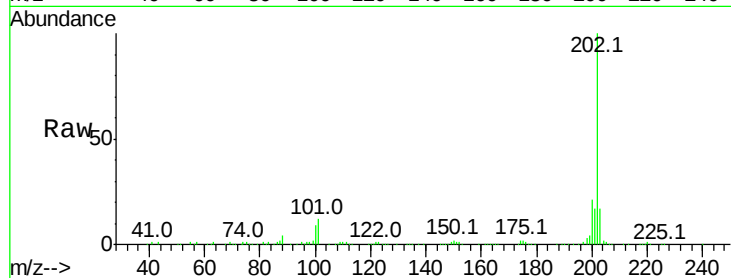
#77
Pvrene
Concen: 34.135 ng
RT: 12.94 min Scan# 1802
Delta R.T. -0.01 min
Lab File: BF107282.D
Acq: 10 Jul 2018 19:29

Instrument :
BNA_F
ClientSampleId :
SURCHARGE-SP-20RE

Tot Ion	Ratio	Resp Lower	Upper
202	100		
200	21.3	17.4	26.2
203	17.3	14.3	21.5

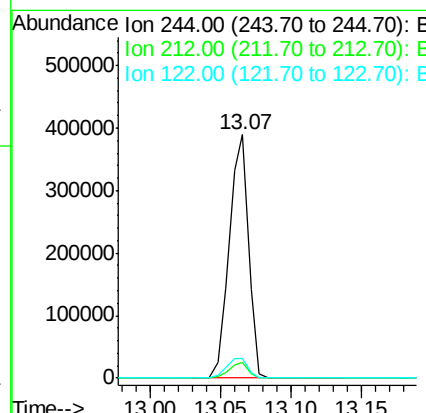
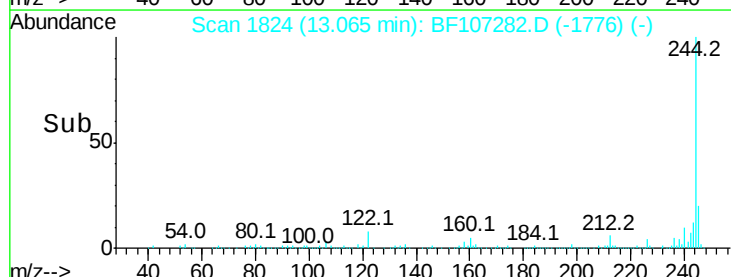
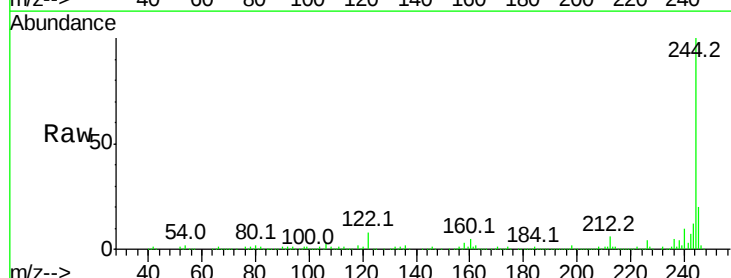
Manual Integrations
APPROVED

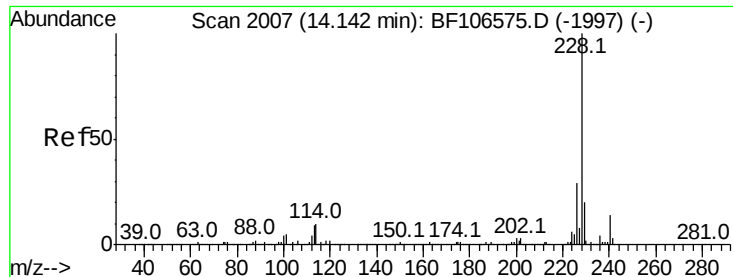
Sohil
7/11/2018 11:22:57 AM



#78
Terphenyl-d14
Concen: 93.969 ng
RT: 13.07 min Scan# 1824
Delta R.T. -0.02 min
Lab File: BF107282.D
Acq: 10 Jul 2018 19:29

Tgt Ion	Ratio	Resp Lower	Upper
244	100		
212	6.4	5.4	8.0
122	7.9	11.0	16.4#





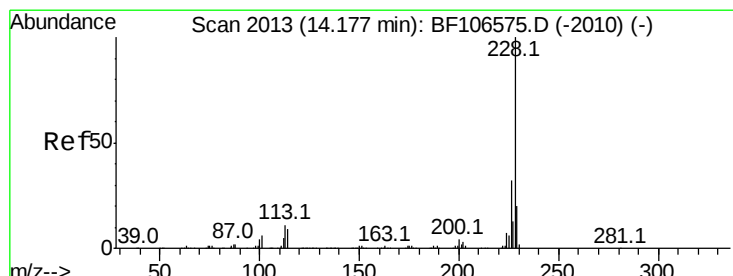
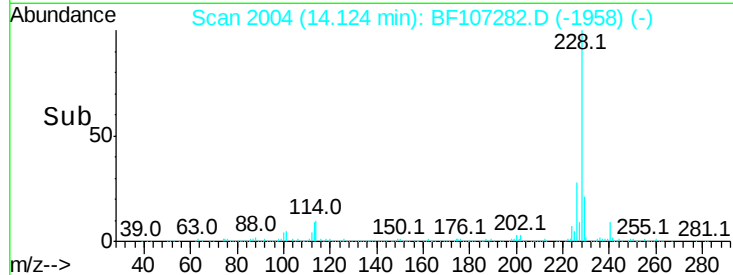
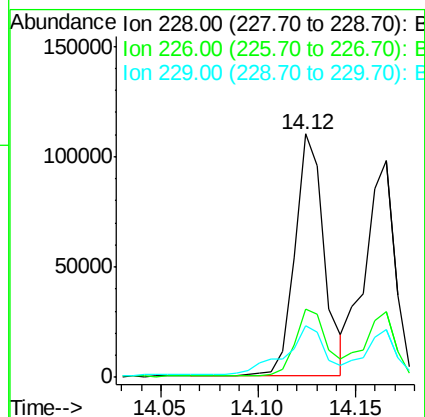
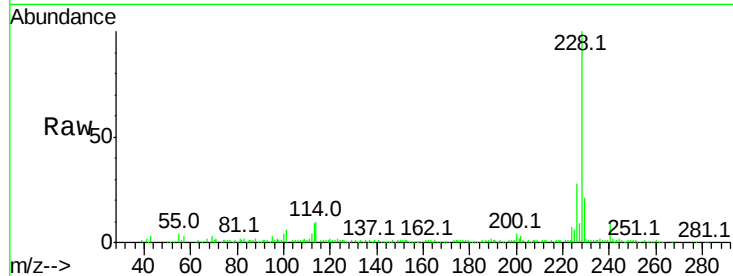
#80
Benzo(a)anthracene
Concen: 19.698 ng
RT: 14.12 min Scan# 2004
Delta R.T. -0.03 min
Lab File: BF107282.D
Acq: 10 Jul 2018 19:29

Instrument :
BNA_F
ClientSampleId :
SURCHARGE-SP-20RE

Tot Ion:228	Resp:	114051
Ion Ratio	Lower	Upper
228	100	
226	27.8	22.6 33.8
229	21.4	15.8 23.6

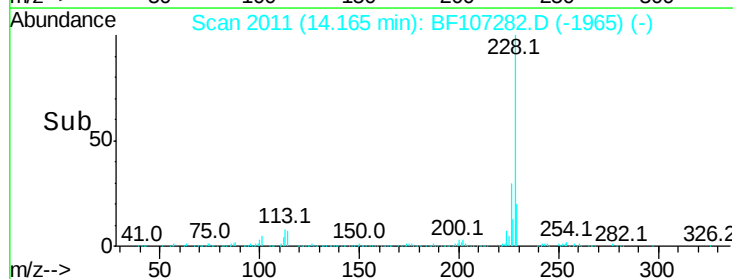
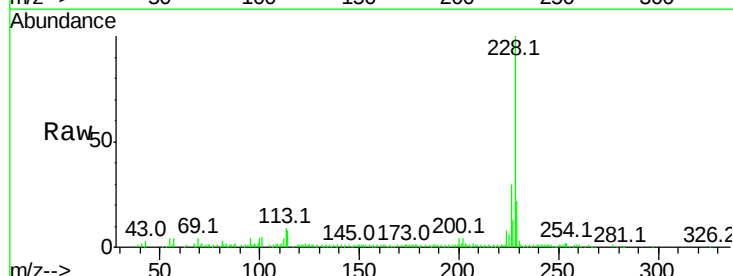
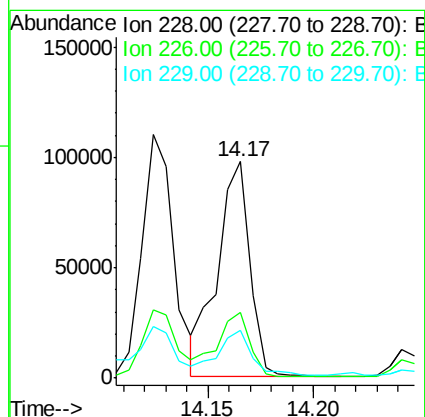
Manual Integrations
APPROVED

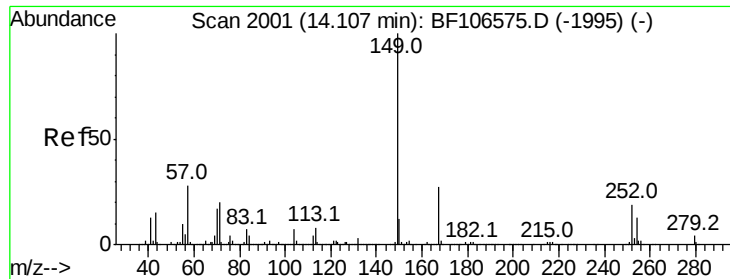
Sohil
7/11/2018 11:22:57 AM



#82
Chrysene
Concen: 19.509 ng
RT: 14.17 min Scan# 2011
Delta R.T. -0.03 min
Lab File: BF107282.D
Acq: 10 Jul 2018 19:29

Tgt Ion:228	Resp:	103918
Ion Ratio	Lower	Upper
228	100	
226	30.3	25.0 37.6
229	22.4	16.2 24.4





#83

Bis(2-ethylhexyl)phthalate

Concen: 6.695 ng

RT: 14.08 min Scan# 1996

Delta R.T. -0.04 min

Lab File: BF107282.D

Acq: 10 Jul 2018 19:29

Instrument :

BNA_F

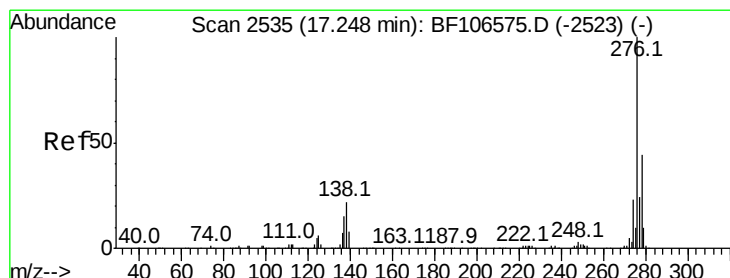
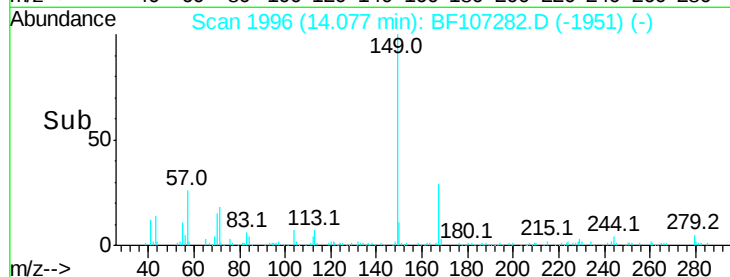
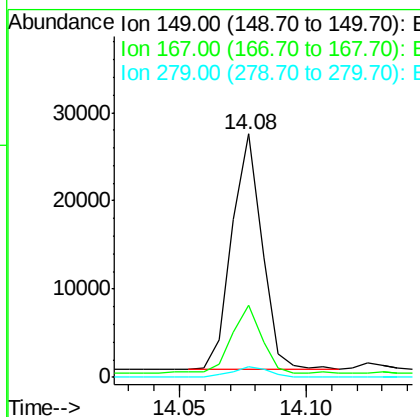
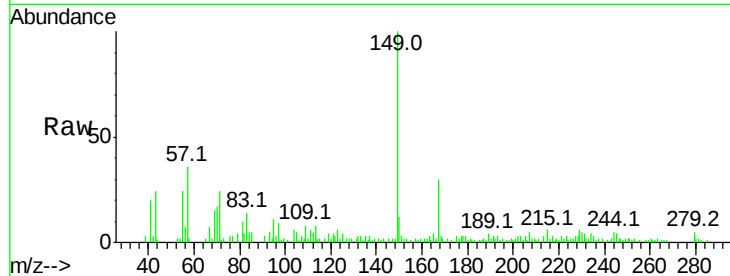
ClientSampleId :

SURCHARGE-SP-20RE

Tot Ion:	149	Resp:	22045
Ion Ratio	Lower	Upper	
149	100		
167	29.5	21.3	31.9
279	4.6	3.0	4.4#

Manual Integrations
APPROVED

Sohil
7/11/2018 11:22:57 AM



#85

Indeno(1,2,3-cd)pyrene

Concen: 9.882 ng

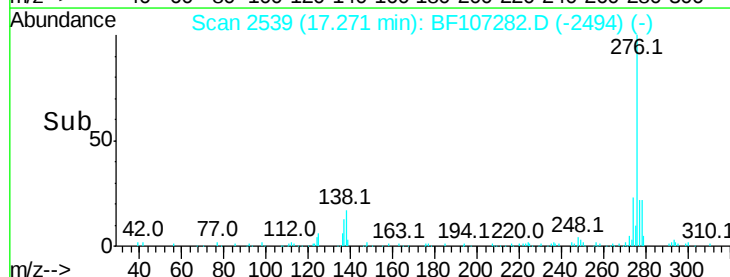
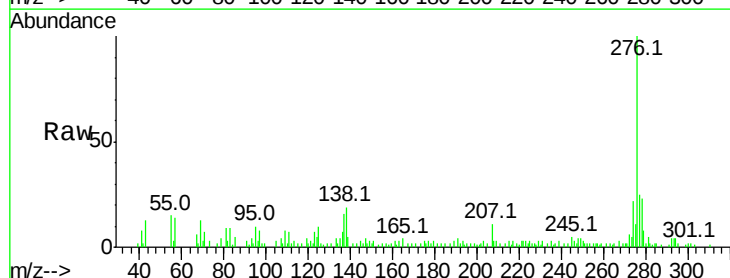
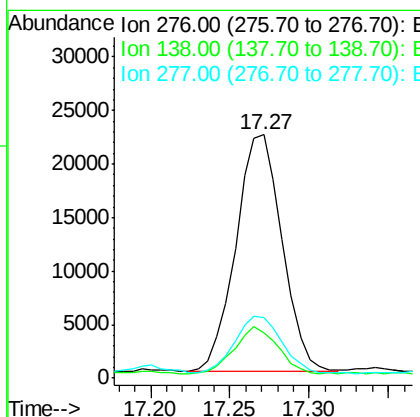
RT: 17.27 min Scan# 2539

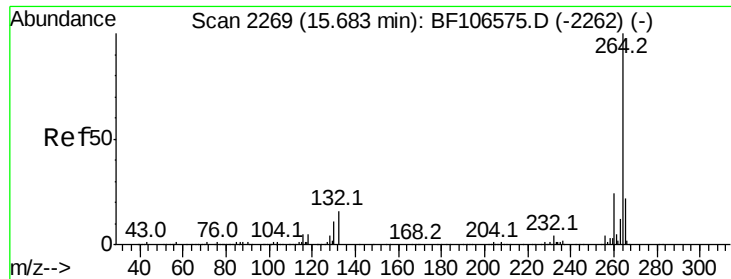
Delta R.T. -0.04 min

Lab File: BF107282.D

Acq: 10 Jul 2018 19:29

Tgt Ion:	276	Resp:	44669
Ion Ratio	Lower	Upper	
276	100		
138	19.1	25.0	37.6#
277	25.5	20.1	30.1





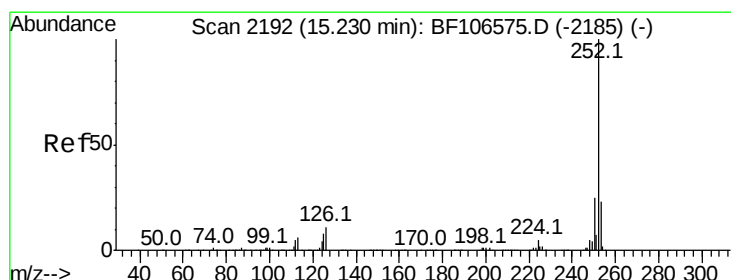
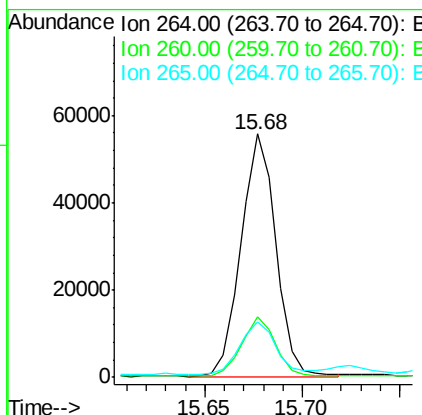
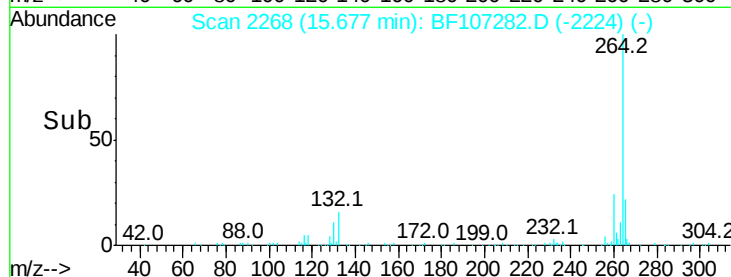
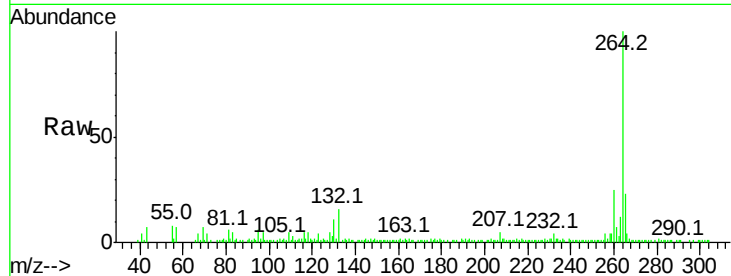
#86
Pervlene-d12
Concen: 20.000 ng
RT: 15.68 min Scan# 2268
Delta R.T. -0.04 min
Lab File: BF107282.D
Acq: 10 Jul 2018 19:29

Instrument :
BNA_F
ClientSampleId :
SURCHARGE-SP-20RE

Tot Ion:	264	Resp:	69563
Ion Ratio	Lower	Upper	
264	100		
260	24.9	19.2	28.8
265	22.9	17.5	26.3

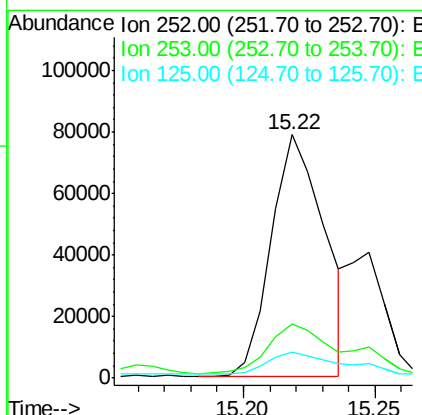
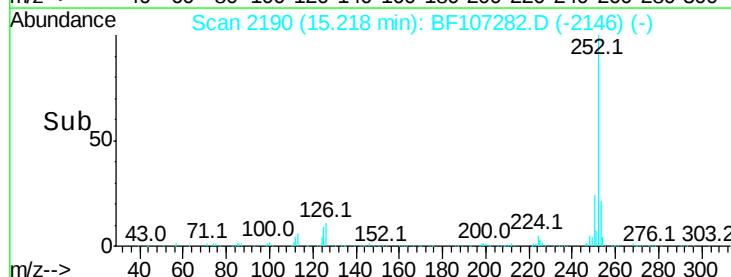
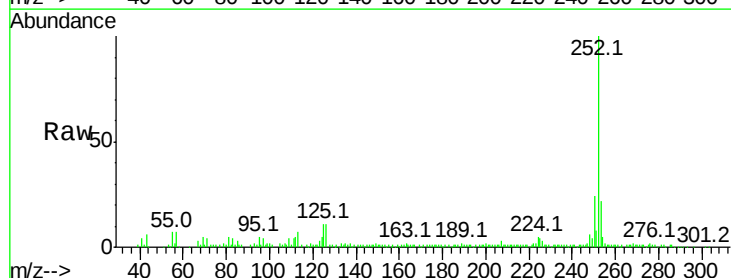
Manual Integrations
APPROVED

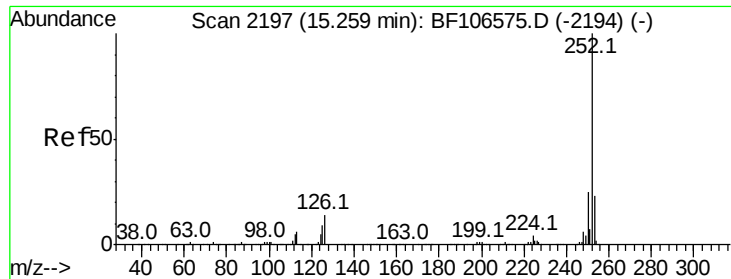
Sohil
7/11/2018 11:22:57 AM



#87
Benzo(b)fluoranthene
Concen: 25.424 ng m
RT: 15.22 min Scan# 2190
Delta R.T. -0.04 min
Lab File: BF107282.D
Acq: 10 Jul 2018 19:29

Tgt Ion:	252	Resp:	109861
Ion Ratio	Lower	Upper	
252	100		
253	22.4	17.0	25.6
125	10.7	9.0	13.6





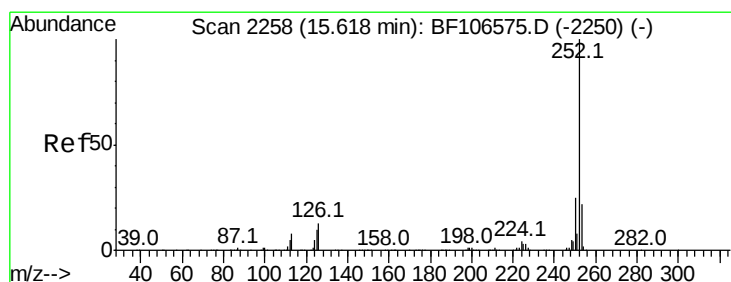
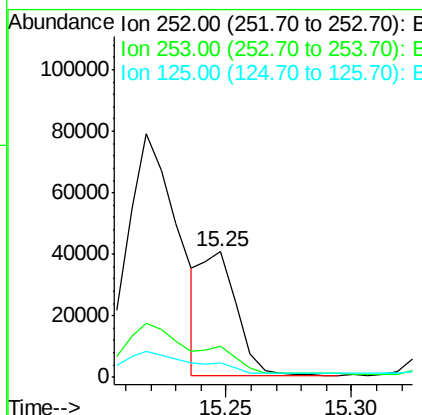
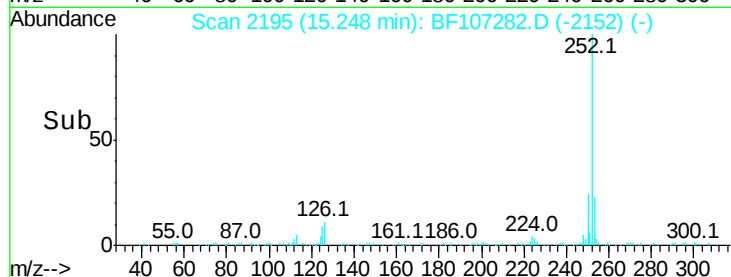
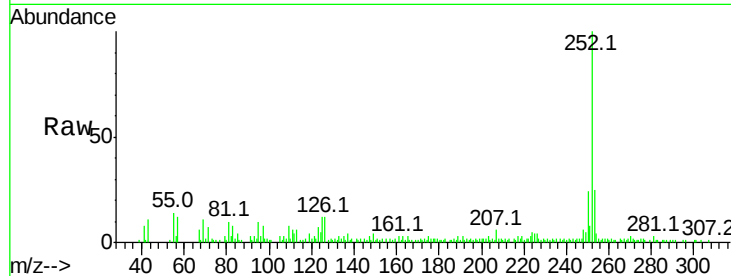
#88
Benzo(k)fluoranthene
Concen: 9.620 ng m
RT: 15.25 min Scan# 2195
Delta R.T. -0.05 min
Lab File: BF107282.D
Acq: 10 Jul 2018 19:29

Instrument :
BNA_F
ClientSampleId :
SURCHARGE-SP-20RE

Tot Ion	Ratio	Lower	Upper
252	100		
253	25.0	17.9	26.9
125	11.7	10.2	15.2

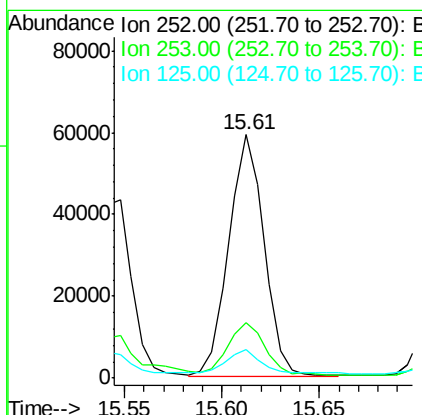
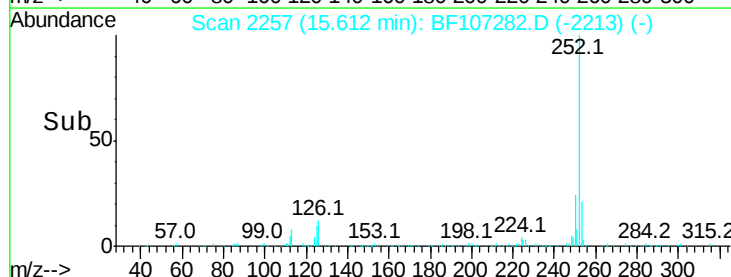
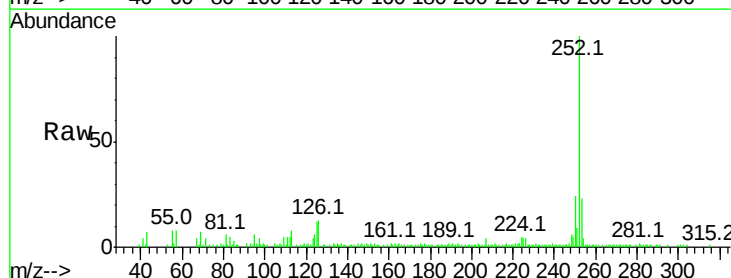
Manual Integrations
APPROVED

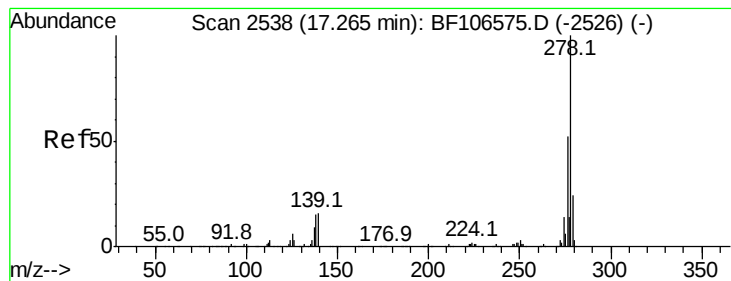
Sohil
7/11/2018 11:22:57 AM



#89
Benzo(a)pyrene
Concen: 19.228 ng
RT: 15.61 min Scan# 2257
Delta R.T. -0.04 min
Lab File: BF107282.D
Acq: 10 Jul 2018 19:29

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.1	25.7
125	11.8	9.8	14.6





#90

Dibenzo(a,h)anthracene

Concen: 3.867 ng

RT: 17.27 min Scan# 2538

Delta R.T. -0.06 min

Lab File: BF107282.D

Acq: 10 Jul 2018 19:29

Instrument :

BNA_F

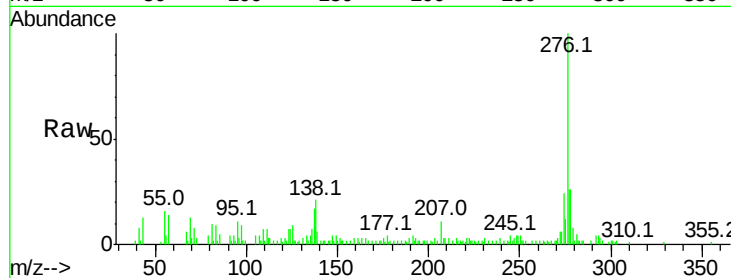
ClientSampleId :

SURCHARGE-SP-20RE

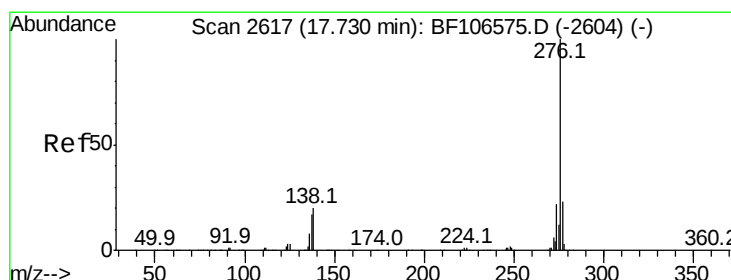
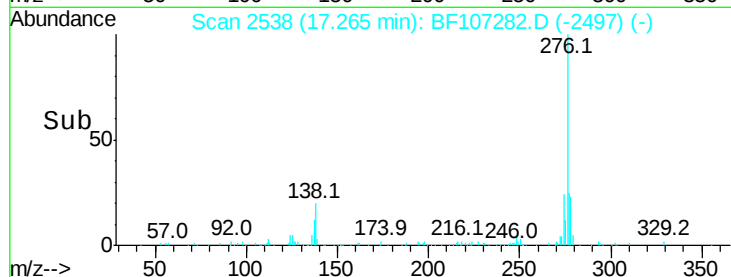
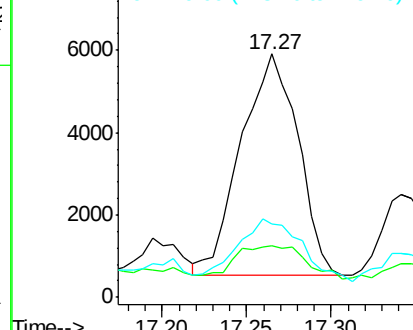
Tot Ion:	278	Resp:	12588
Ion Ratio	Lower	Upper	
278	100		
139	21.2	15.9	23.9
279	30.4	19.0	28.4#

Manual Integrations
APPROVED

Sohil
7/11/2018 11:22:57 AM



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: 14.877 ng

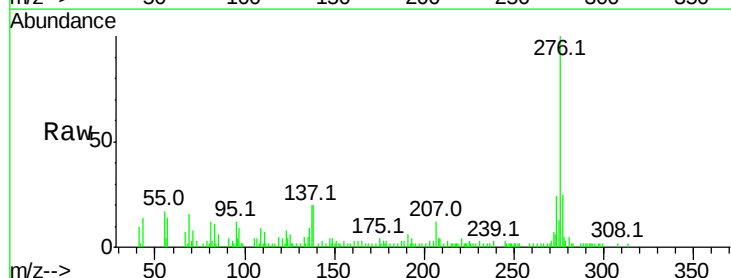
RT: 17.76 min Scan# 2622

Delta R.T. -0.03 min

Lab File: BF107282.D

Acq: 10 Jul 2018 19:29

Tgt Ion:	276	Resp:	47341
Ion Ratio	Lower	Upper	
276	100		
277	25.3	17.9	26.9
138	19.7	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

