

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF032819\
 Data File : BF113387.D
 Acq On : 28 Mar 2019 21:30
 Operator : JU/SJ
 Sample : K1697-13 2X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SU-02-032719-A

Manual Integrations
 APPROVED

Sohil
 3/29/2019 4:47:22 PM

Quant Time: Mar 29 04:27:40 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF032519.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 26 03:32:08 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.70	152	181507	20.00	ng	0.00
21) Naphthalene-d8	7.98	136	706174	20.00	ng	0.00
39) Acenaphthene-d10	9.73	164	348239	20.00	ng	0.00
64) Phenanthrene-d10	11.21	188	653458	20.00	ng	0.00
76) Chrysene-d12	13.84	240	444971	20.00	ng	0.00
87) Perylene-d12	15.24	264	476409	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.31	112	543645	48.97	ng	0.00
7) Phenol-d6	6.35	99	734864	52.33	ng	-0.01
23) Nitrobenzene-d5	7.26	82	420100	35.31	ng	0.00
42) 2,4,6-Tribromophenol	10.52	330	207632	48.27	ng	0.00
45) 2-Fluorobiphenyl	9.06	172	807552	23.61	ng	0.00
79) Terphenyl-d14	12.79	244	701188	34.73	ng	0.00

Target Compounds

						Qvalue
31) Naphthalene	8.00	128	181207	5.251	ng	98
37) 2-Methylnaphthalene	8.70	142	123564	5.738	ng	97
38) 1-Methylnaphthalene	8.79	142	126968	6.130	ng	98
49) Acenaphthylene	9.59	152	81874	2.261	ng	# 96
50) Dimethylphthalate	9.45	163	69081	2.677	ng	# 99
52) Acenaphthene	9.76	154	116865	5.731	ng	98
55) Dibenzofuran	9.94	168	131779	4.299	ng	# 95
58) Fluorene	10.28	166	257475	10.812	ng	100
71) Phenanthrene	11.24	178	1392509	42.911	ng	100
72) Anthracene	11.29	178	324972	9.859	ng	99
73) Carbazole	11.44	167	114015	3.625	ng	100
75) Fluoranthene	12.42	202	1007828	27.472	ng	100
78) Pyrene	12.65	202	1056268	34.255	ng	99
81) Benzo(a)anthracene	13.83	228	444325	17.444	ng	96
83) Chrysene	13.86	228	398751	15.413	ng	98
86) Indeno(1,2,3-cd)pyrene	16.60	276	183190	8.251	ng	95
88) Benzo(b)fluoranthene	14.85	252	455576m	15.394	ng	
89) Benzo(k)fluoranthene	14.87	252	159067m	6.120	ng	
90) Benzo(a)pyrene	15.19	252	379022	14.446	ng	98
91) Dibenzo(a,h)anthracene	16.60	278	53613	2.363	ng	# 76
92) Benzo(g,h,i)perylene	17.00	276	162001	7.082	ng	96

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

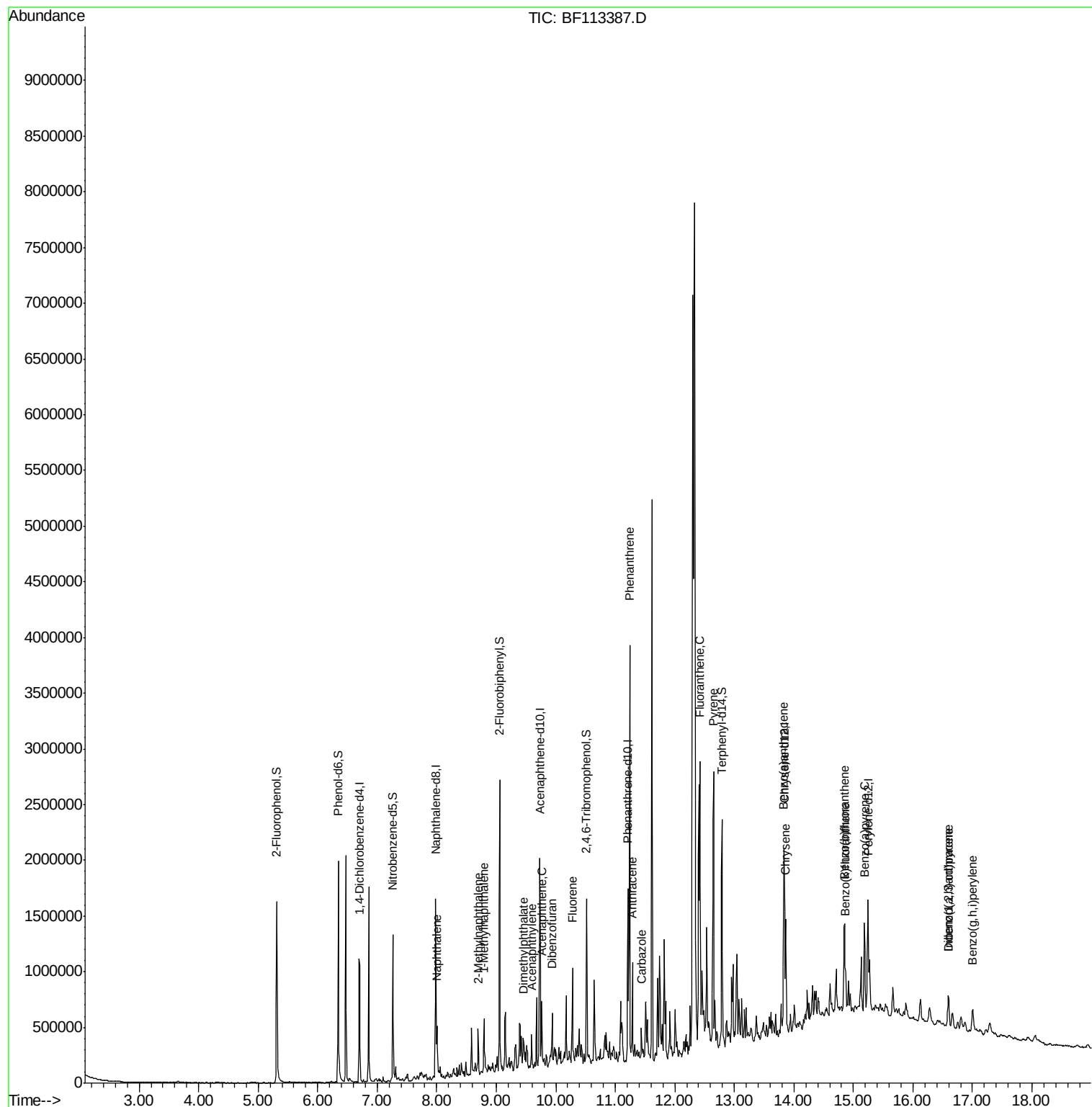
Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF032819\
Data File : BF113387.D
Acq On : 28 Mar 2019 21:30
Operator : JU/SJ
Sample : K1697-13 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

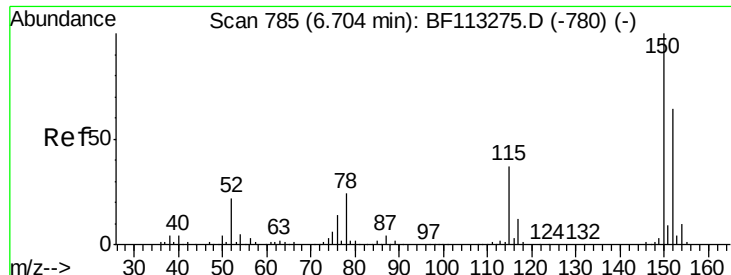
Instrument :
BNA_F
ClientSampleId :
SU-02-032719-A

Manual Integrations
APPROVED

Sohil
3/29/2019 4:47:22 PM

Quant Time: Mar 29 04:27:40 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF032519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 26 03:32:08 2019
Response via : Initial Calibration





#1

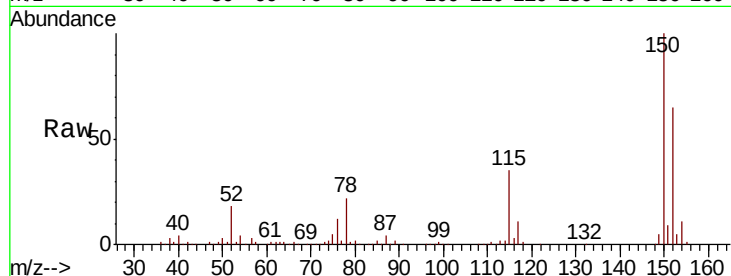
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.70 min Scan# 785
Delta R.T. 0.00 min
Lab File: BF113387.D
Acq: 28 Mar 2019 21:30

Instrument :
BNA_F
ClientSampleId :
SU-02-032719-A

Tot Ion	Ratio	Lower	Upper
152	100		
150	154.5	124.7	187.1
115	54.1	46.0	69.0

Manual Integrations
APPROVED

Sohil
3/29/2019 4:47:22 PM

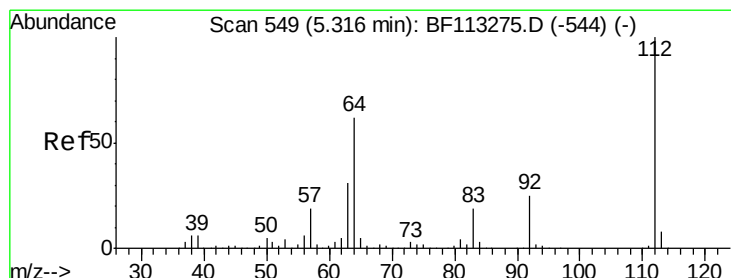
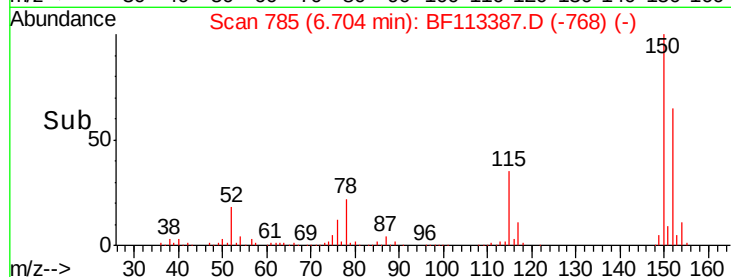
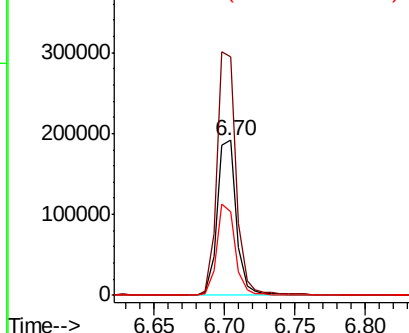


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

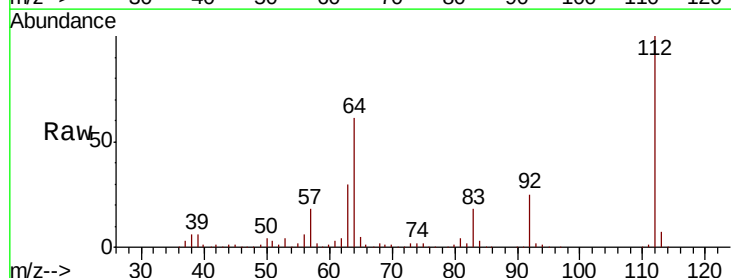
Ion 115.00 (114.70 to 115.70): E



#5

2-Fluorophenol
Concen: 48.975 ng
RT: 5.31 min Scan# 548
Delta R.T. -0.01 min
Lab File: BF113387.D
Acq: 28 Mar 2019 21:30

Tgt Ion	Ratio	Lower	Upper
112	100		
64	60.6	49.2	73.8
63	29.8	24.9	37.3

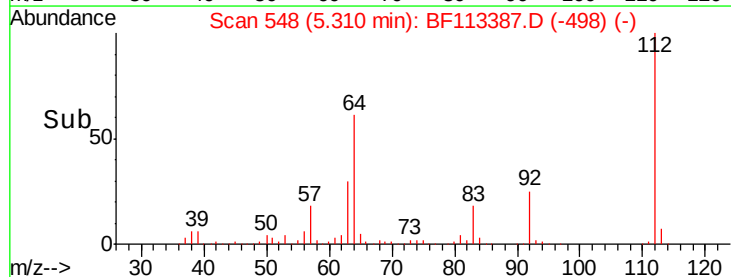
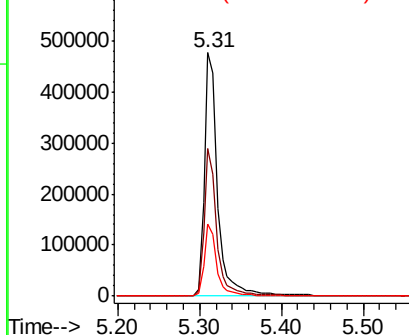


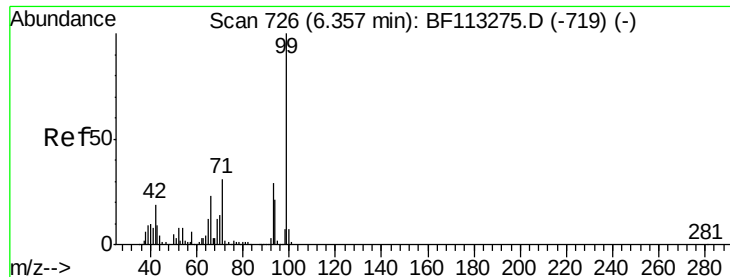
Abundance

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: 52.330 ng

RT: 6.35 min Scan# 724

Delta R.T. -0.01 min

Lab File: BF113387.D

Acq: 28 Mar 2019 21:30

Instrument :

BNA_F

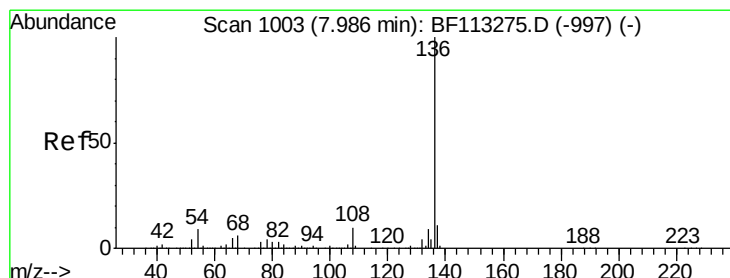
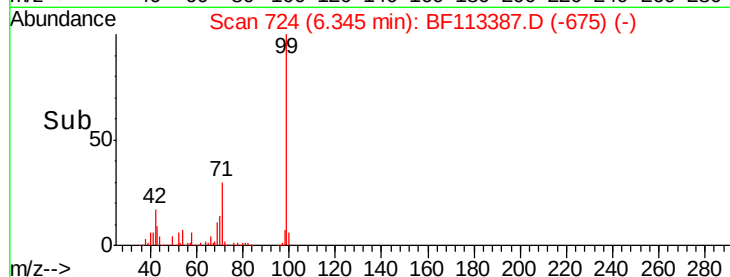
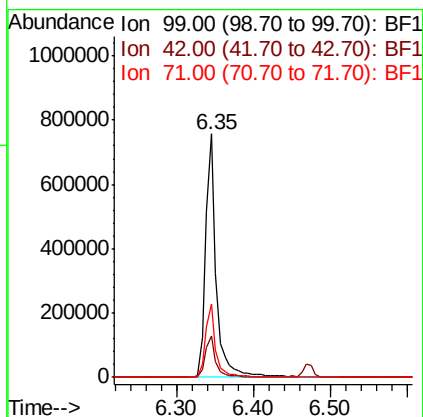
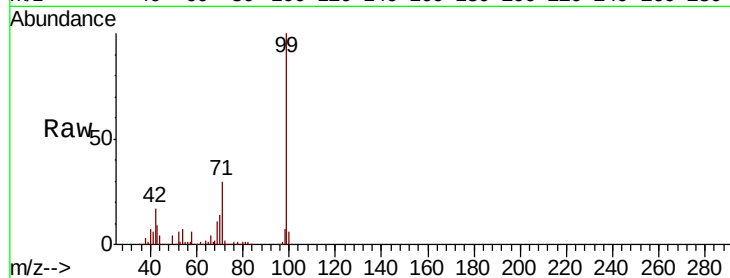
ClientSampleId :

SU-02-032719-A

Tot Ion:	99	Resp:	734864
Ion	Ratio	Lower	Upper
99	100		
42	16.9	14.8	22.2
71	30.1	24.9	37.3

Manual Integrations
APPROVED

Sohil
3/29/2019 4:47:22 PM



#21

Naphthalene-d8

Concen: 20.000 ng

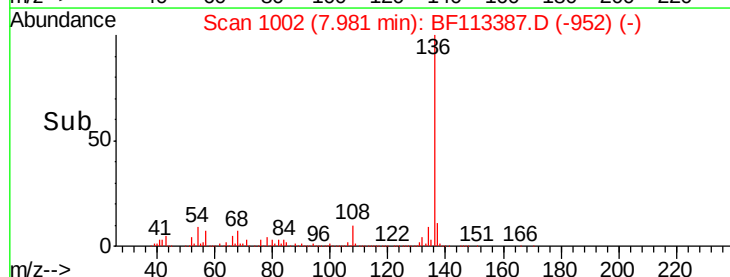
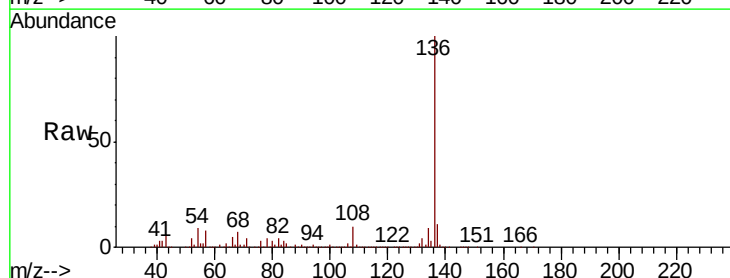
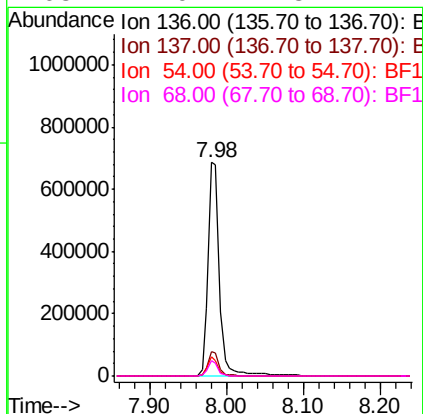
RT: 7.98 min Scan# 1002

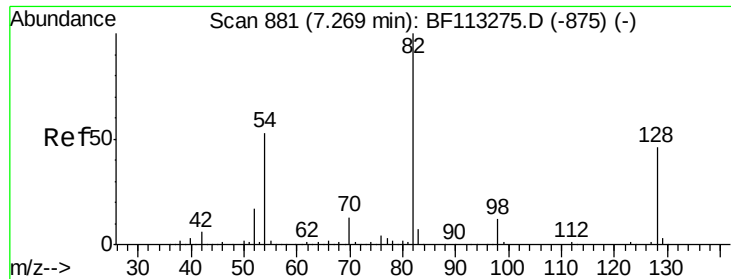
Delta R.T. -0.01 min

Lab File: BF113387.D

Acq: 28 Mar 2019 21:30

Tgt Ion:	136	Resp:	706174
Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.9	13.3
54	8.9	7.0	10.6
68	7.0	4.8	7.2





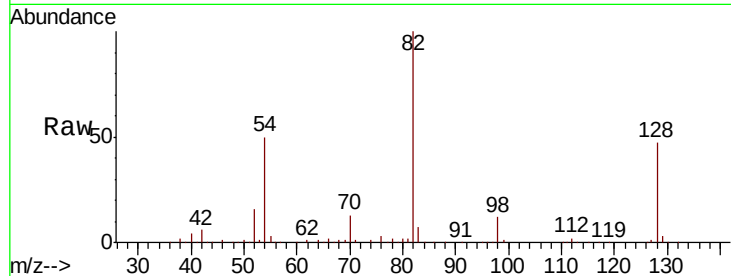
#23
Nitrobenzene-d5
Concen: 35.309 ng
RT: 7.26 min Scan# 880
Delta R.T. -0.01 min
Lab File: BF113387.D
Acq: 28 Mar 2019 21:30

Instrument :
BNA_F
ClientSampleId :
SU-02-032719-A

Tot Ion	Ratio	Lower	Upper
82	100		
128	46.8	36.5	54.7
54	49.9	42.2	63.2

Manual Integrations
APPROVED

Sohil
3/29/2019 4:47:22 PM

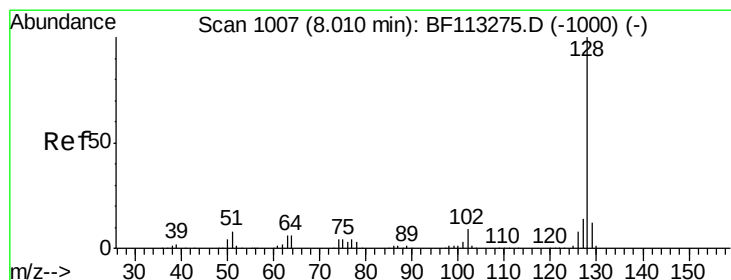
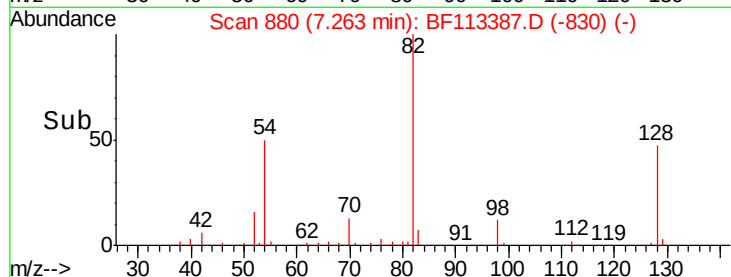
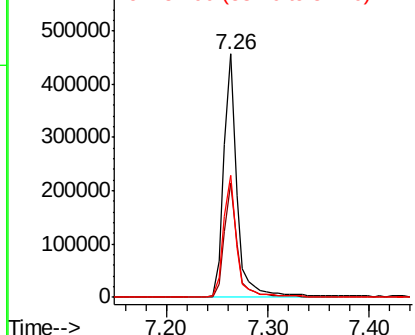


Abundance

Ion 82.00 (81.70 to 82.70): BF1

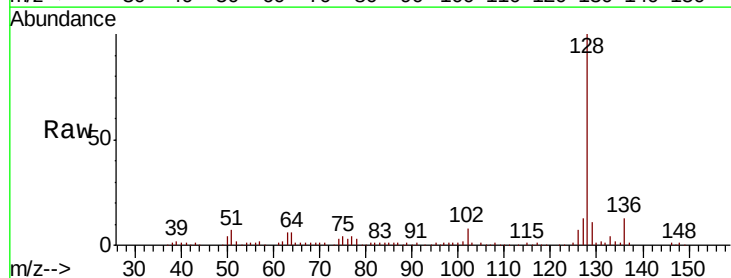
Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BF1



#31
Naphthalene
Concen: 5.251 ng
RT: 8.00 min Scan# 1006
Delta R.T. -0.01 min
Lab File: BF113387.D
Acq: 28 Mar 2019 21:30

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.3	13.9
127	12.8	10.9	16.3

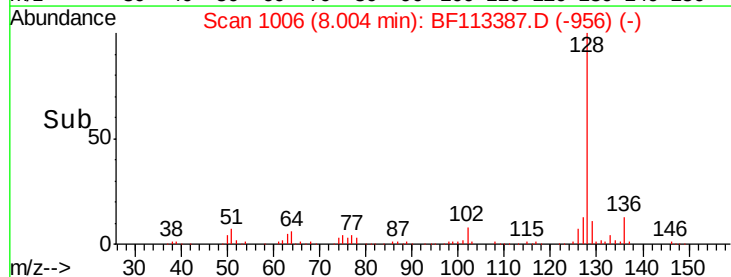
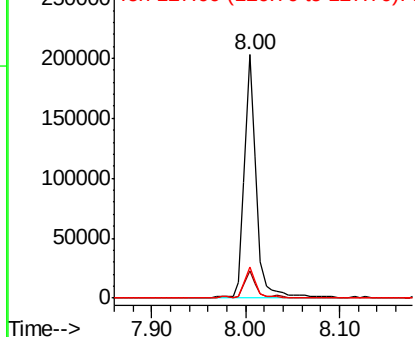


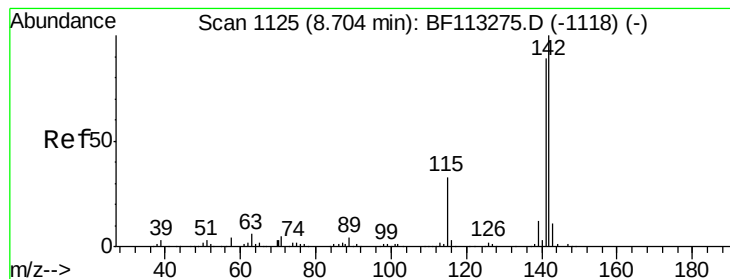
Abundance

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: 5.738 ng

RT: 8.70 min Scan# 1124

Delta R.T. -0.01 min

Lab File: BF113387.D

Acq: 28 Mar 2019 21:30

Instrument :

BNA_F

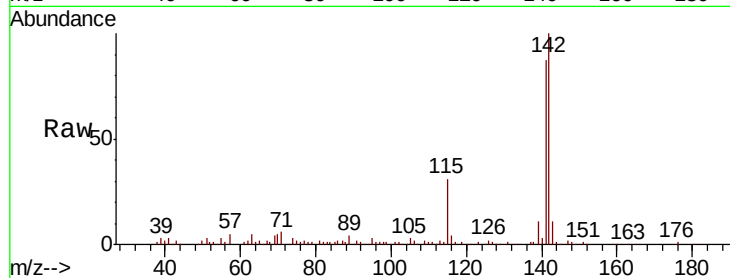
ClientSampleId :

SU-02-032719-A

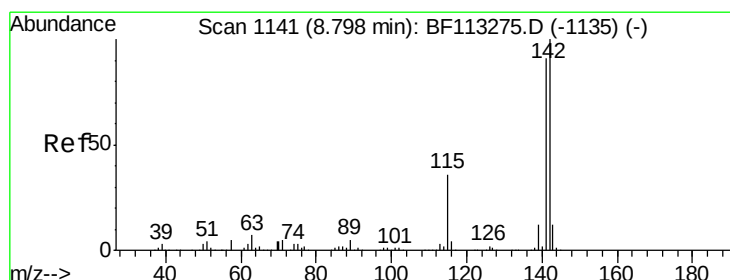
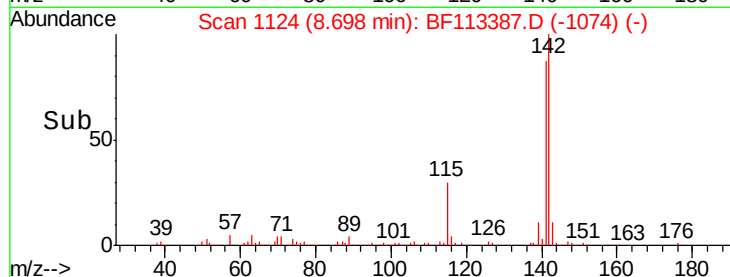
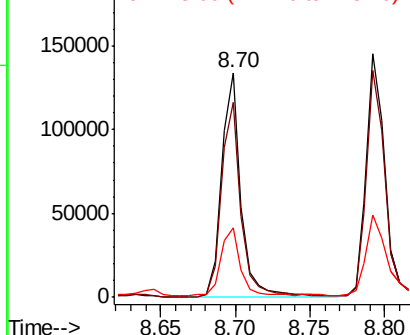
Tot Ion:	142	Resp:	123564
Ion Ratio	Lower	Upper	
142	100		
141	86.7	71.0	106.6
115	30.7	26.6	39.8

Manual Integrations
APPROVED

Sohil
3/29/2019 4:47:22 PM



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

1-Methylnaphthalene

Concen: 6.130 ng

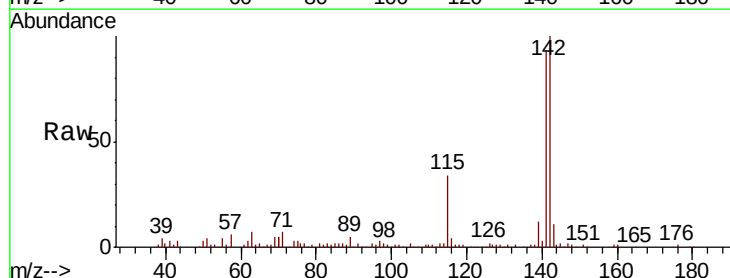
RT: 8.79 min Scan# 1140

Delta R.T. -0.01 min

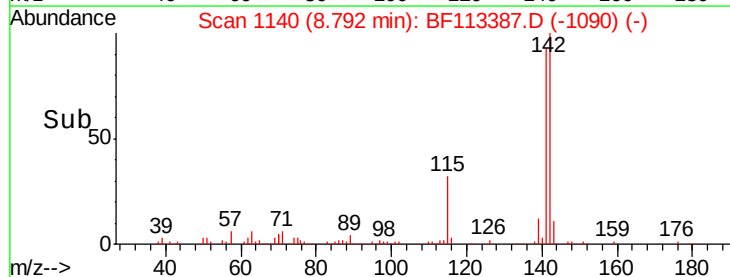
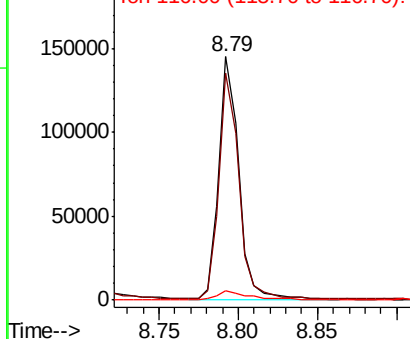
Lab File: BF113387.D

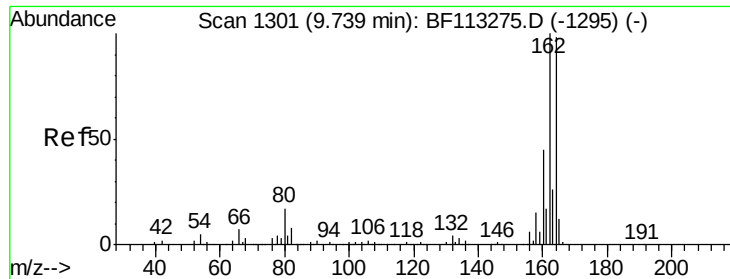
Acq: 28 Mar 2019 21:30

Tgt Ion:	142	Resp:	126968
Ion Ratio	Lower	Upper	
142	100		
141	93.0	73.2	109.8
116	3.8	3.0	4.4



Abundance Ion 142.00 (141.70 to 142.70): E
Ion 141.00 (140.70 to 141.70): E
Ion 116.00 (115.70 to 116.70): E





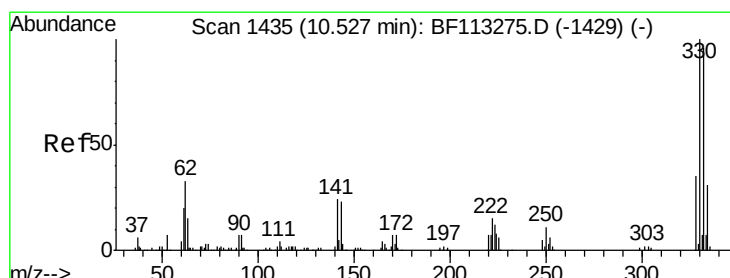
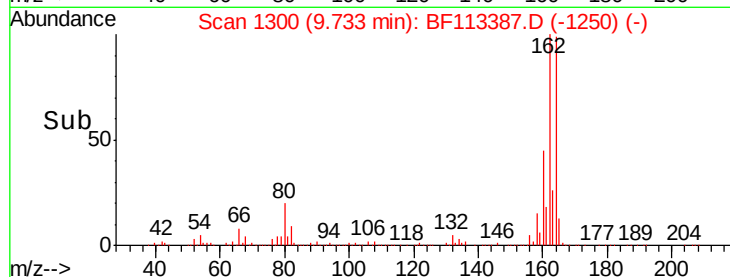
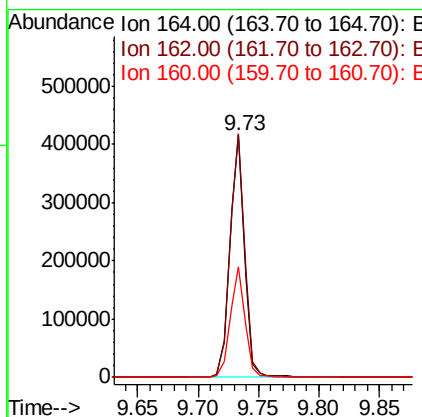
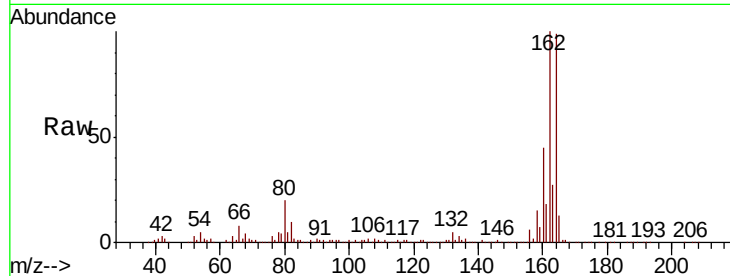
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.73 min Scan# 1300
Delta R.T. -0.01 min
Lab File: BF113387.D
Acq: 28 Mar 2019 21:30

Instrument :
BNA_F
ClientSampleId :
SU-02-032719-A

Tot Ion	Ratio	Resp	Lower	Upper
164	100			
162	100.7	81.8	122.6	
160	45.5	36.4	54.6	

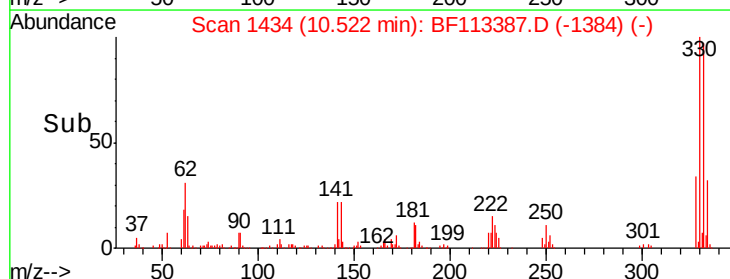
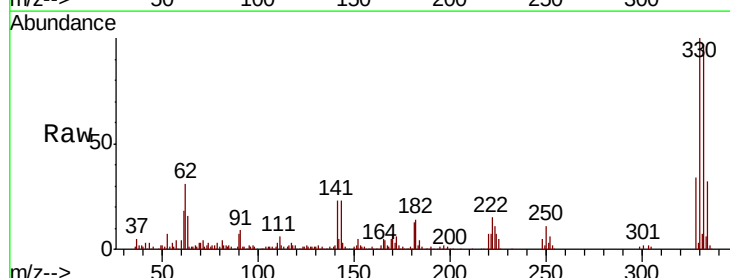
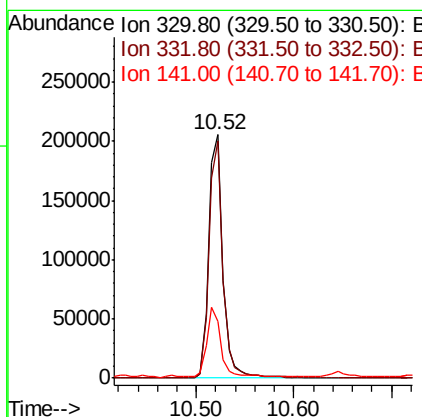
Manual Integrations
APPROVED

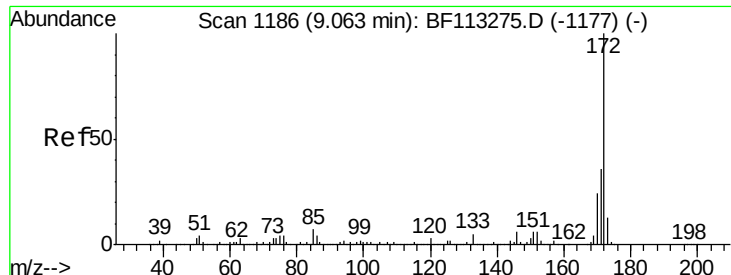
Sohil
3/29/2019 4:47:22 PM



#42
2,4,6-Tribromophenol
Concen: 48.269 ng
RT: 10.52 min Scan# 1434
Delta R.T. -0.01 min
Lab File: BF113387.D
Acq: 28 Mar 2019 21:30

Tgt Ion	Ratio	Resp	Lower	Upper
330	100			
332	96.1	77.8	116.6	
141	28.0	22.7	34.1	





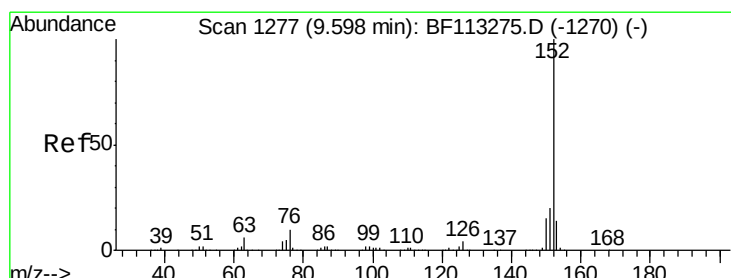
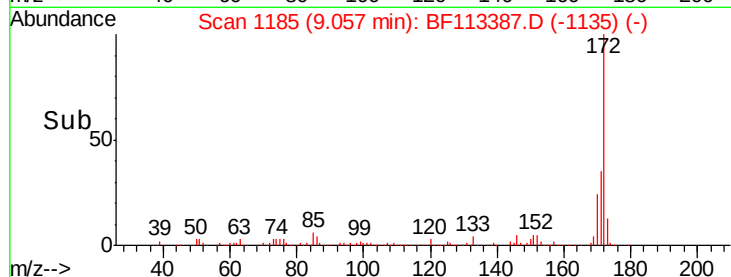
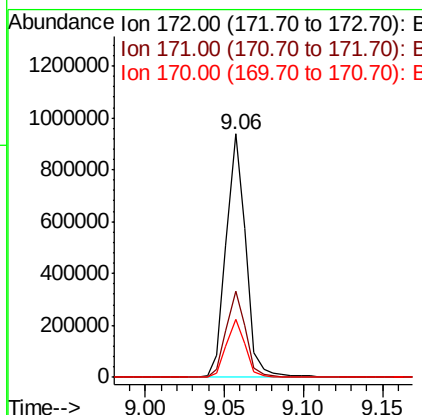
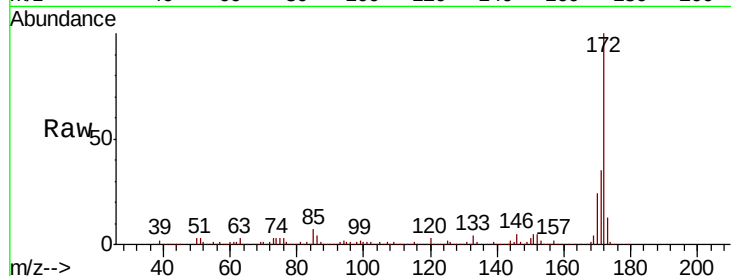
#45
2-Fluorobiphenyl
Concen: 23.608 ng
RT: 9.06 min Scan# 1185
Delta R.T. -0.01 min
Lab File: BF113387.D
Acq: 28 Mar 2019 21:30

Instrument :
BNA_F
ClientSampleId :
SU-02-032719-A

Tot Ion:	172	Resp:	807552
Ion Ratio	Lower	Upper	
172	100		
171	35.4	29.0	43.6
170	23.9	19.5	29.3

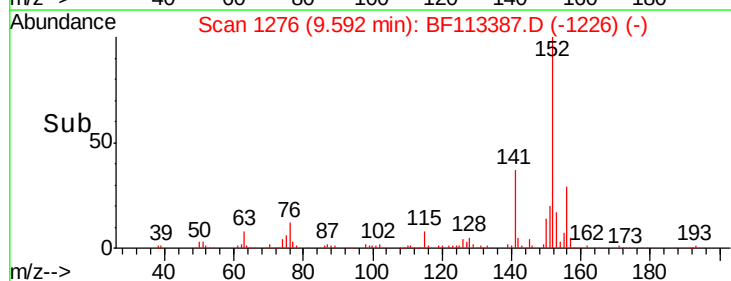
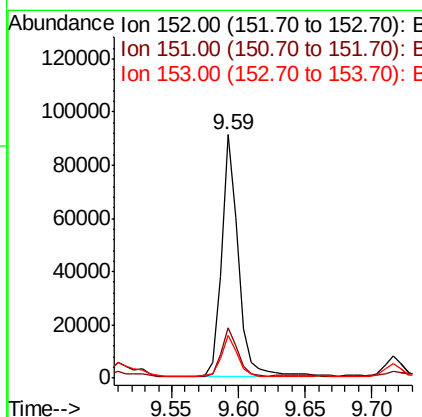
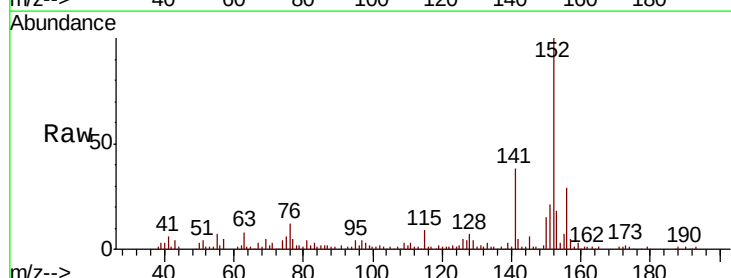
Manual Integrations
APPROVED

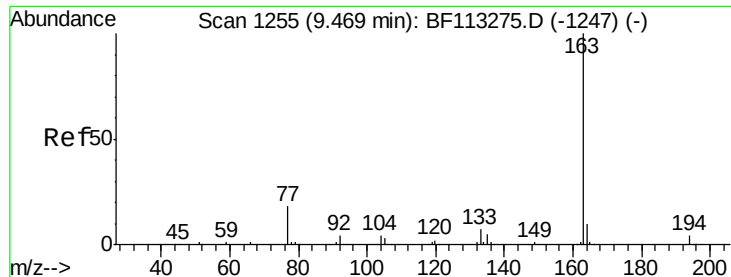
Sohil
3/29/2019 4:47:22 PM



#49
Acenaphthylene
Concen: 2.261 ng
RT: 9.59 min Scan# 1276
Delta R.T. -0.01 min
Lab File: BF113387.D
Acq: 28 Mar 2019 21:30

Tgt Ion:	152	Resp:	81874
Ion Ratio	Lower	Upper	
152	100		
151	20.5	16.2	24.4
153	17.5	11.0	16.6#





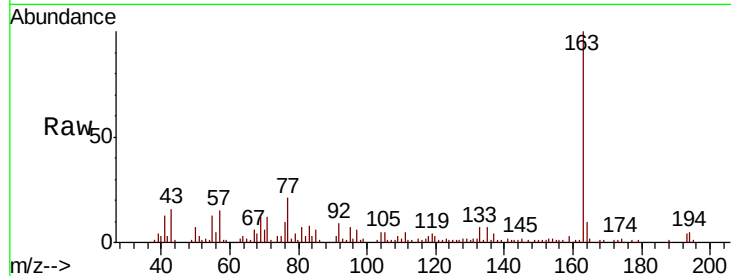
#50
Dimethylphthalate
Concen: 2.677 ng
RT: 9.45 min Scan# 1252
Delta R.T. -0.02 min
Lab File: BF113387.D
Acq: 28 Mar 2019 21:30

Instrument :
BNA_F
ClientSampleId :
SU-02-032719-A

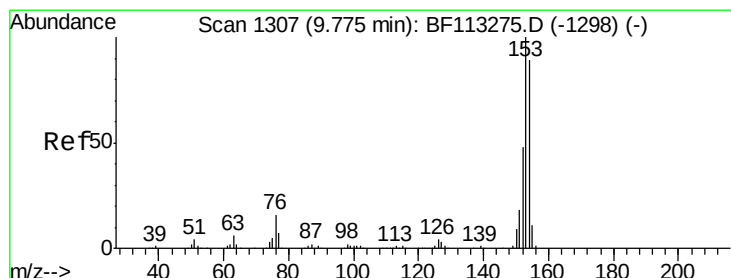
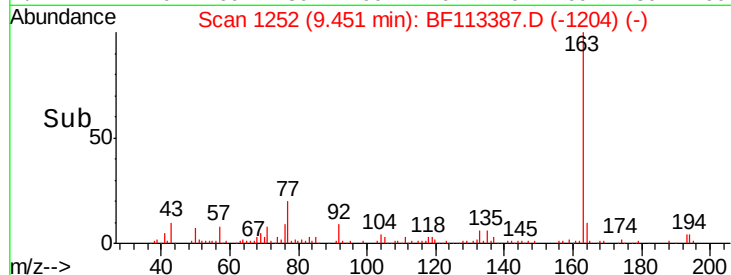
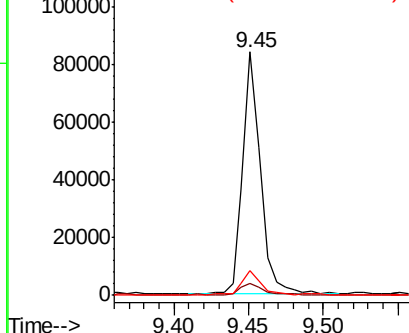
Tot Ion	Ratio	Resp	Lower	Upper
163	100	69081		
194	5.0		3.0	4.6#
164	10.2		8.1	12.1

Manual Integrations
APPROVED

Sohil
3/29/2019 4:47:22 PM

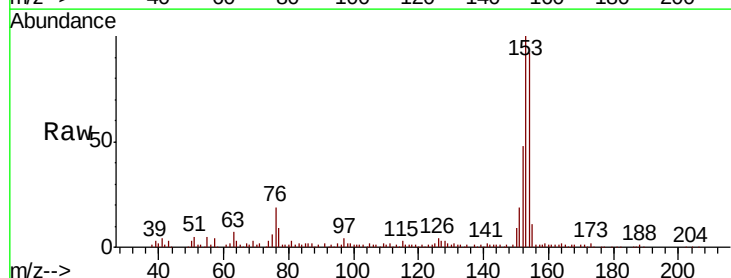


Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

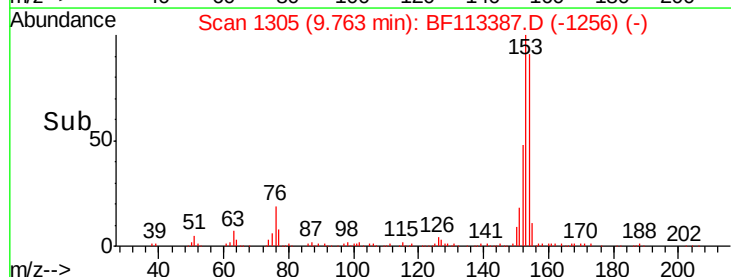
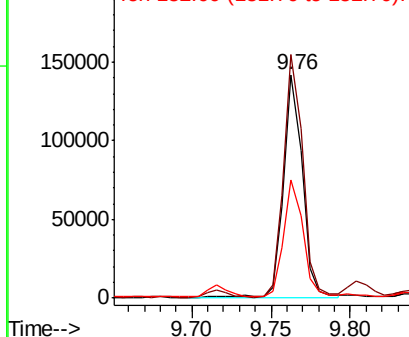


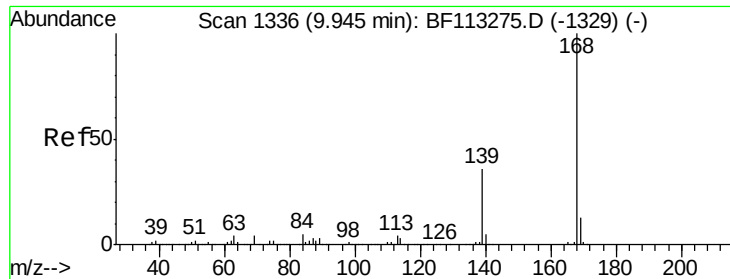
#52
Acenaphthene
Concen: 5.731 ng
RT: 9.76 min Scan# 1305
Delta R.T. -0.01 min
Lab File: BF113387.D
Acq: 28 Mar 2019 21:30

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	116865		
153	109.0		89.5	134.3
152	52.7		43.3	64.9



Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E





#55

Dibenzofuran

Concen: 4.299 ng

RT: 9.94 min Scan# 1335

Delta R.T. -0.01 min

Lab File: BF113387.D

Acq: 28 Mar 2019 21:30

Instrument :

BNA_F

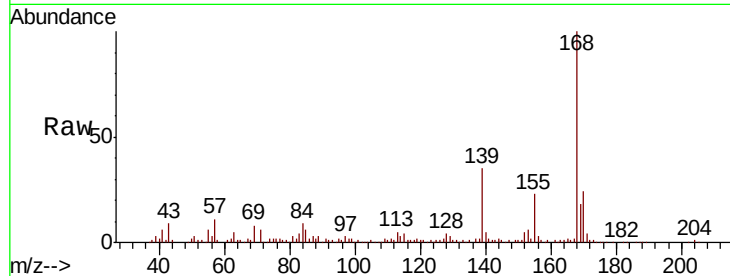
ClientSampleId :

SU-02-032719-A

Tot Ion:	168	Resp:	131779
Ion Ratio	Lower	Upper	
168	100		
139	35.4	29.7	44.5
169	17.9	10.7	16.1#

Manual Integrations
APPROVED

Sohil
3/29/2019 4:47:22 PM

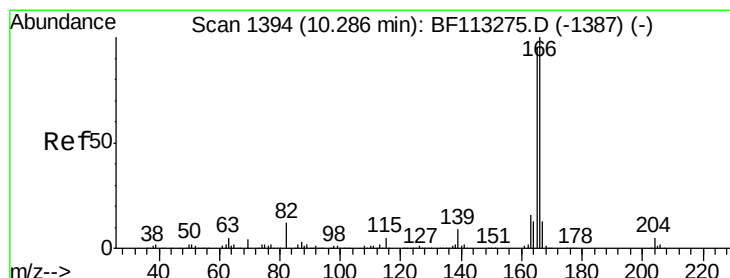
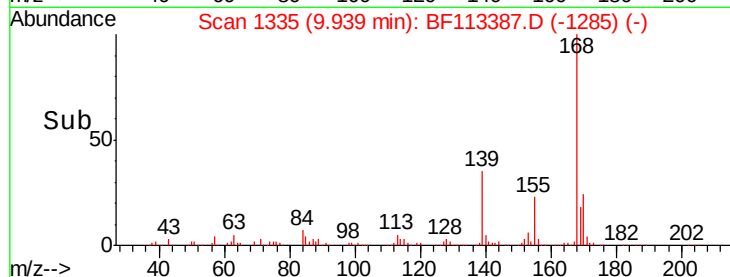
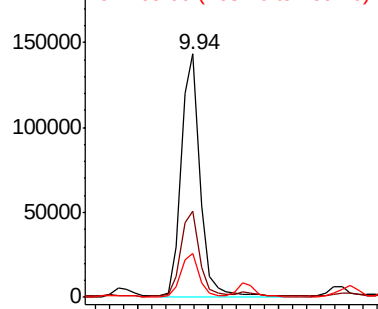


Abundance

Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E



#58

Fluorene

Concen: 10.812 ng

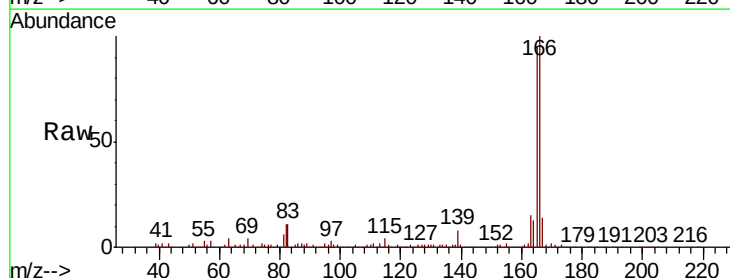
RT: 10.28 min Scan# 1393

Delta R.T. -0.01 min

Lab File: BF113387.D

Acq: 28 Mar 2019 21:30

Tgt Ion:	166	Resp:	257475
Ion Ratio	Lower	Upper	
166	100		
165	95.3	76.2	114.2
167	13.7	10.7	16.1

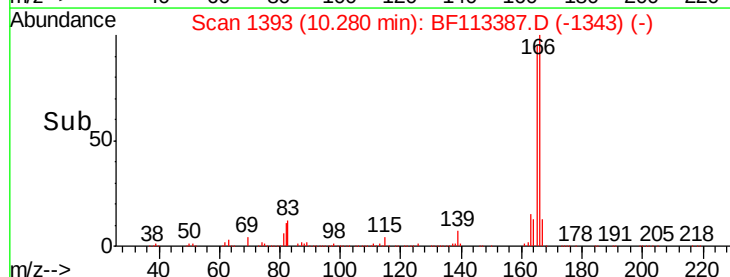
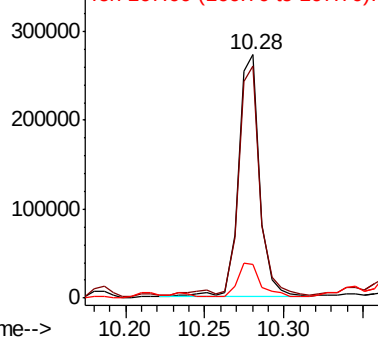


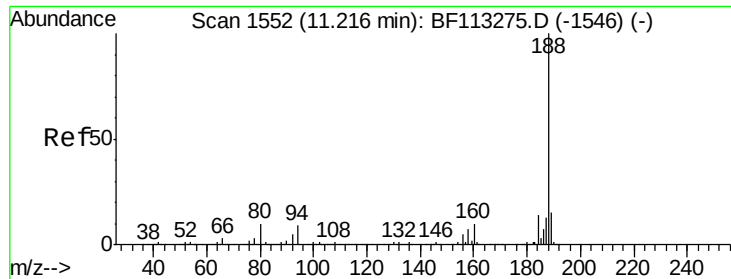
Abundance

Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E





#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.21 min Scan# 1551

Delta R.T. -0.01 min

Lab File: BF113387.D

Acq: 28 Mar 2019 21:30

Instrument :

BNA_F

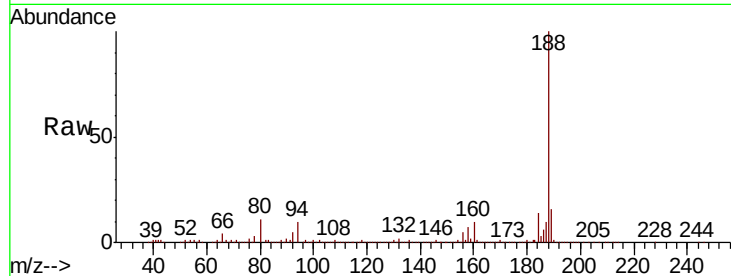
ClientSampleId :

SU-02-032719-A

Tot Ion:	188	Resp:	653458
Ion Ratio	Lower	Upper	
188	100		
94	10.0	7.0	10.6
80	10.7	7.7	11.5

Manual Integrations
APPROVED

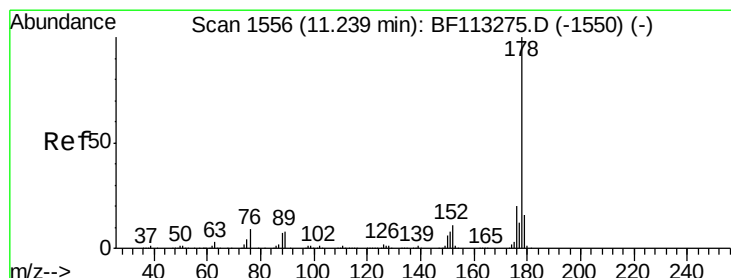
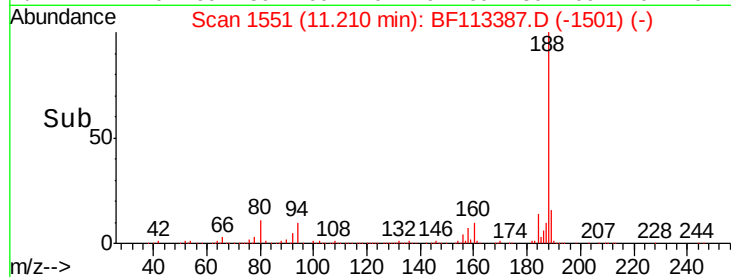
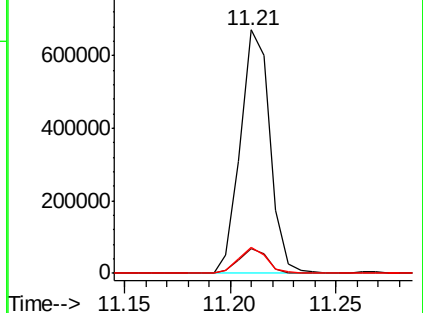
Sohil
3/29/2019 4:47:22 PM



Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BF1

Ion 80.00 (79.70 to 80.70): BF1



#71

Phenanthrene

Concen: 42.911 ng

RT: 11.24 min Scan# 1556

Delta R.T. 0.00 min

Lab File: BF113387.D

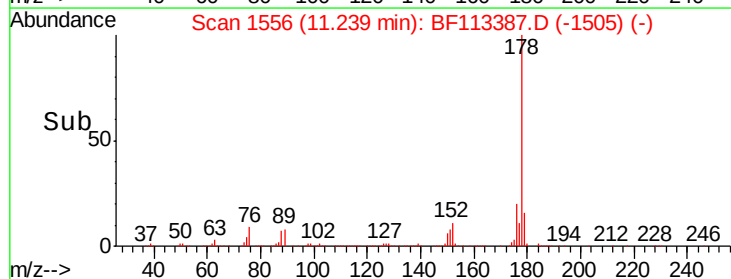
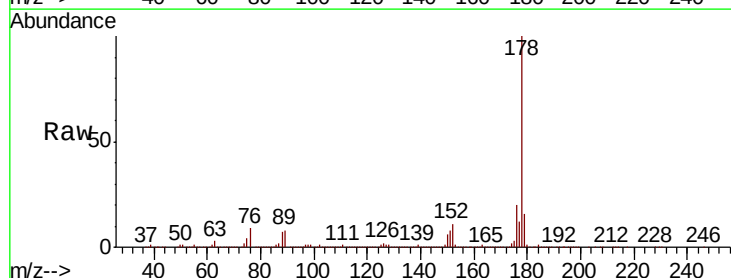
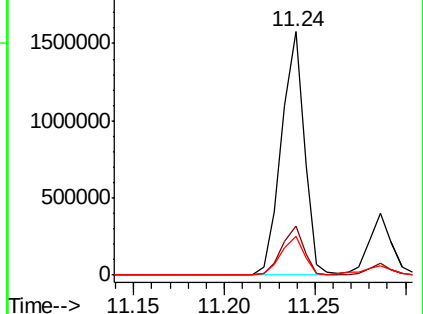
Acq: 28 Mar 2019 21:30

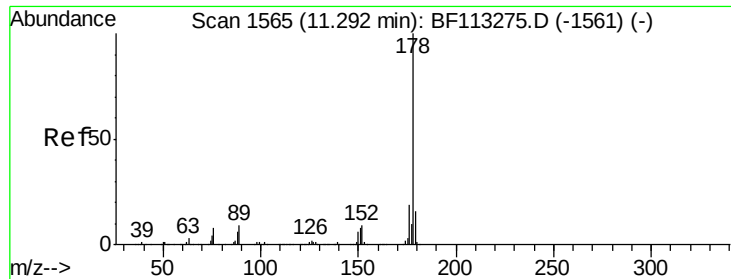
Tgt Ion:	178	Resp:	1392509
Ion Ratio	Lower	Upper	
178	100		
176	20.1	16.2	24.2
179	16.0	12.7	19.1

Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#72

Anthracene

Concen: 9.859 ng

RT: 11.29 min Scan# 1564

Delta R.T. -0.01 min

Lab File: BF113387.D

Acq: 28 Mar 2019 21:30

Instrument :

BNA_F

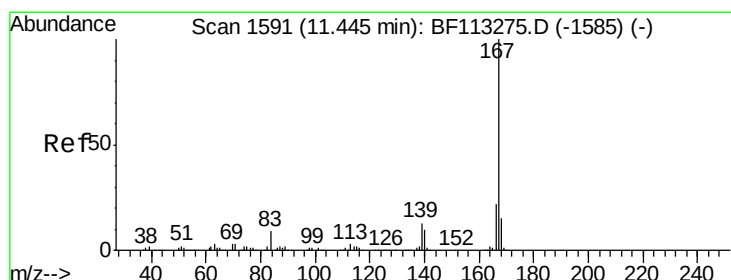
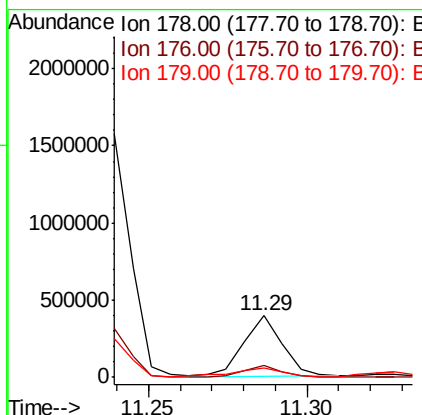
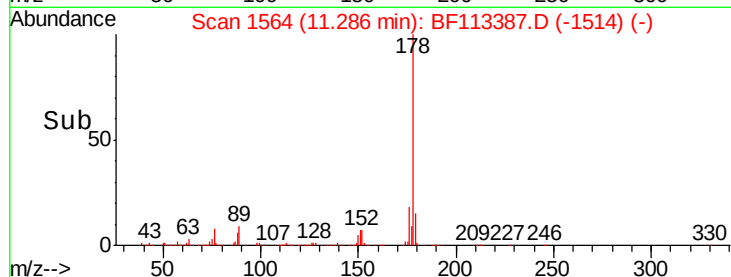
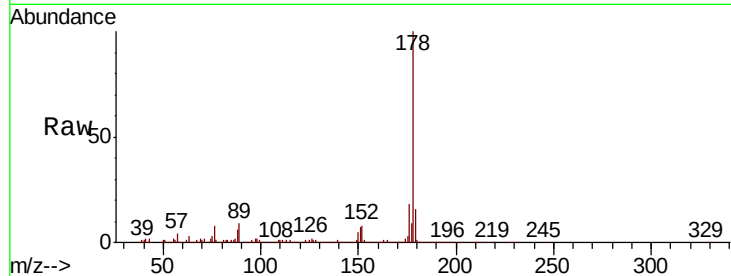
ClientSampleId :

SU-02-032719-A

Tot Ion:	178	Resp:	324972
Ion Ratio	Lower	Upper	
178	100		
176	18.4	15.4	23.2
179	15.8	12.8	19.2

Manual Integrations
APPROVED

Sohil
3/29/2019 4:47:22 PM



#73

Carbazole

Concen: 3.625 ng

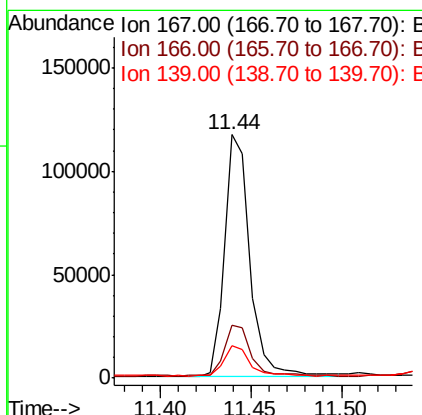
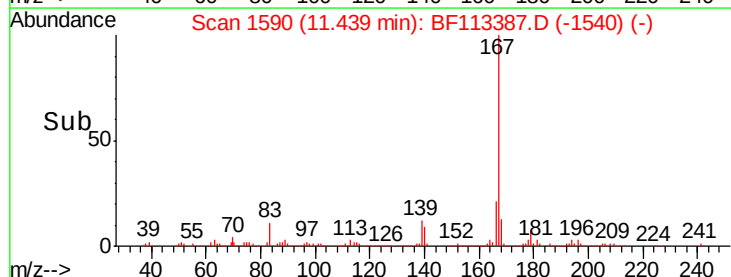
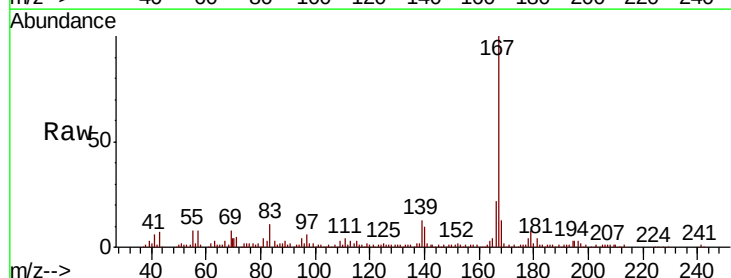
RT: 11.44 min Scan# 1590

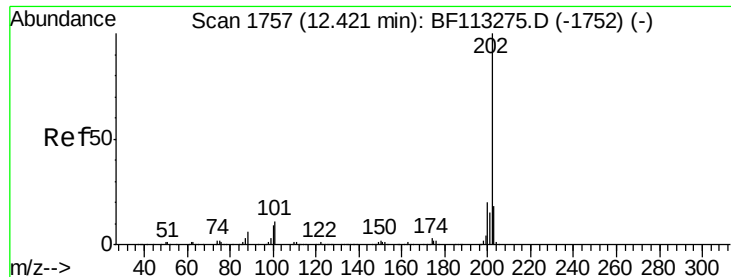
Delta R.T. -0.01 min

Lab File: BF113387.D

Acq: 28 Mar 2019 21:30

Tgt Ion:	167	Resp:	114015
Ion Ratio	Lower	Upper	
167	100		
166	21.6	17.4	26.0
139	13.1	10.4	15.6





#75

Fluoranthene

Concen: 27.472 ng

RT: 12.42 min Scan# 1757

Delta R.T. 0.00 min

Lab File: BF113387.D

Acq: 28 Mar 2019 21:30

Instrument :

BNA_F

ClientSampleId :

SU-02-032719-A

Tot Ion:202 Resp: 1007828

Ion Ratio Lower Upper

202 100

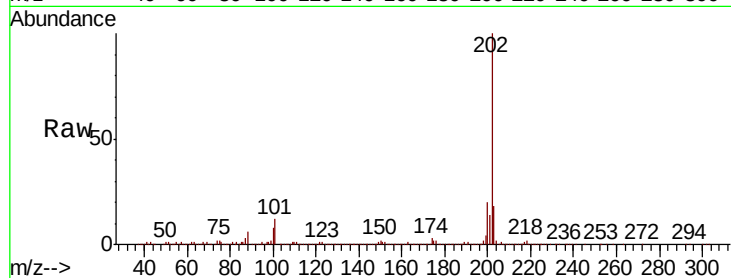
101 11.5 0.0 31.4

203 17.9 0.0 38.0

Manual Integrations
APPROVED

Sohil

3/29/2019 4:47:22 PM

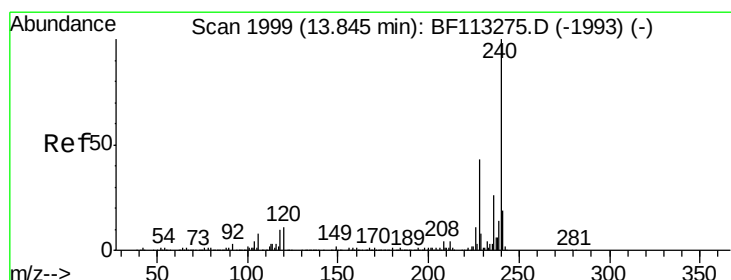
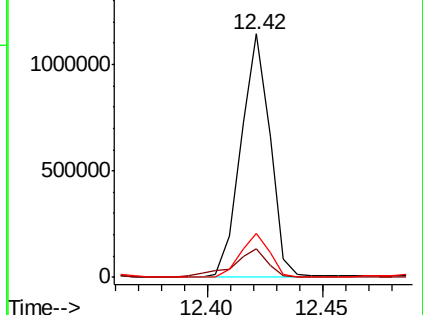
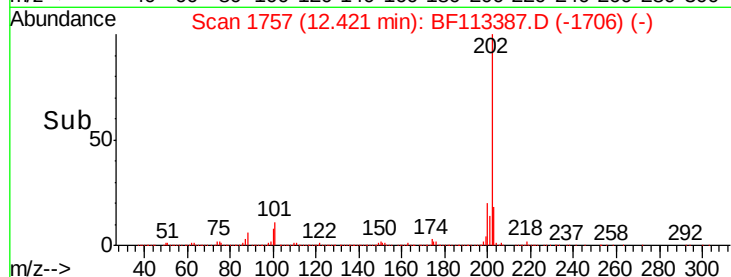


Abundance

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: 13.84 min Scan# 1998

Delta R.T. -0.01 min

Lab File: BF113387.D

Acq: 28 Mar 2019 21:30

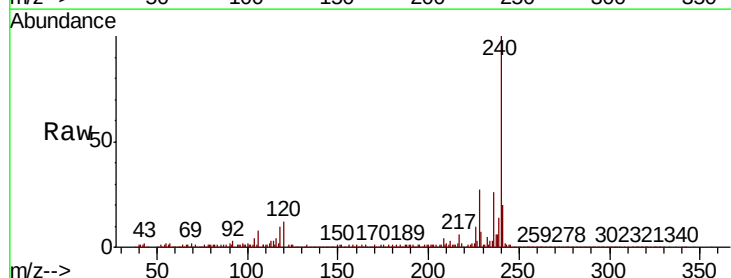
Tgt Ion:240 Resp: 444971

Ion Ratio Lower Upper

240 100

120 11.7 8.8 13.2

236 25.9 20.9 31.3

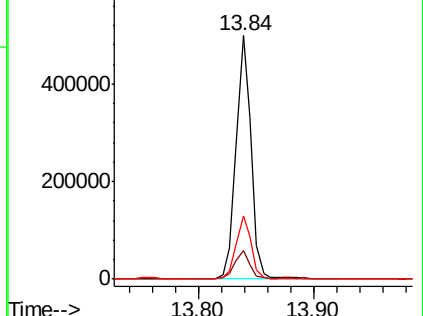
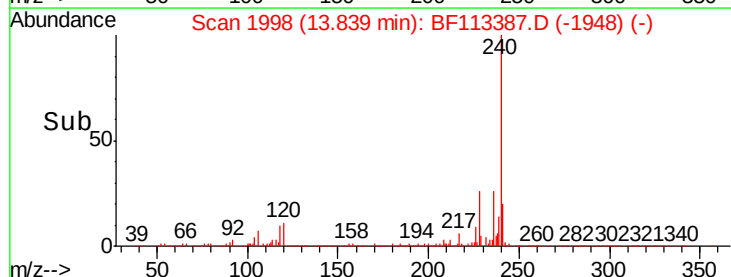


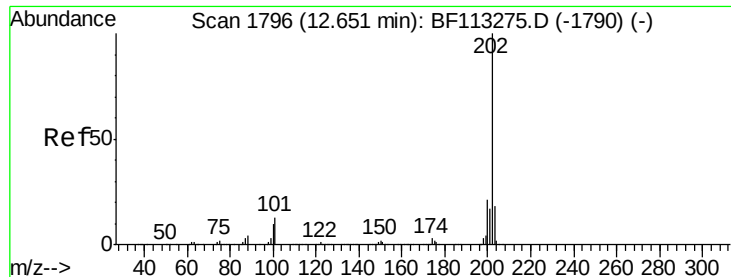
Abundance

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





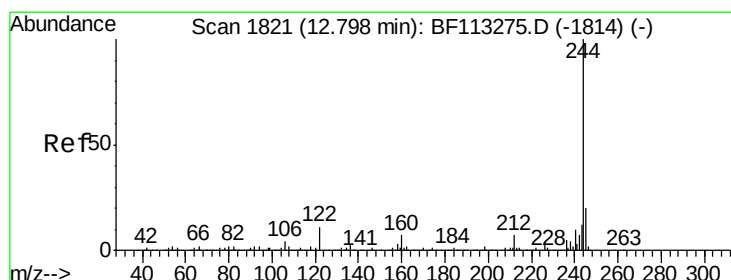
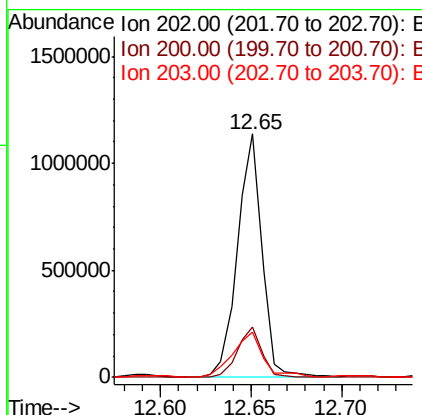
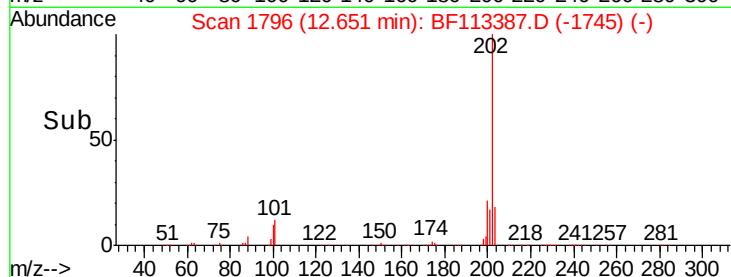
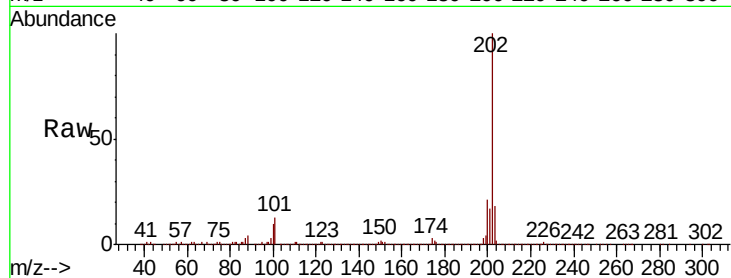
#78
Pvrene
Concen: 34.255 ng
RT: 12.65 min Scan# 1796
Delta R.T. 0.00 min
Lab File: BF113387.D
Acq: 28 Mar 2019 21:30

Instrument :
BNA_F
ClientSampleId :
SU-02-032719-A

Tot Ion	Ratio	Lower	Upper
202	100		
200	20.8	16.8	25.2
203	18.3	14.4	21.6

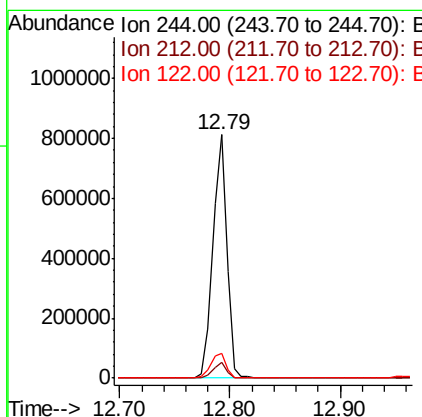
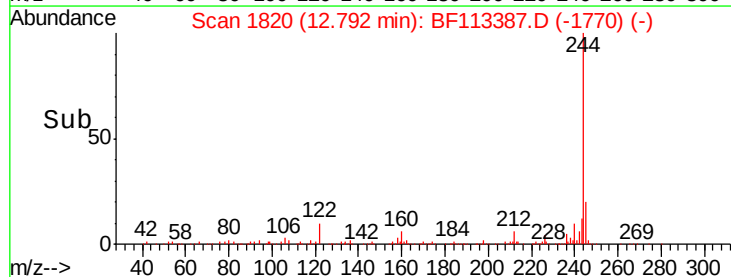
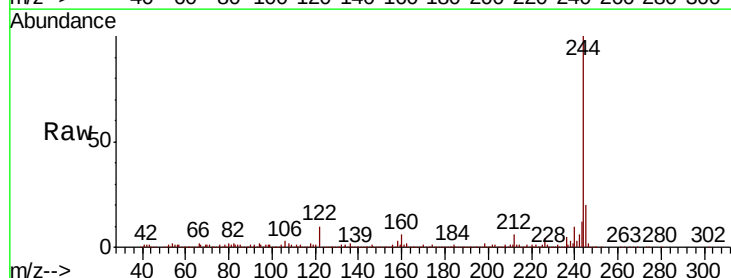
Manual Integrations
APPROVED

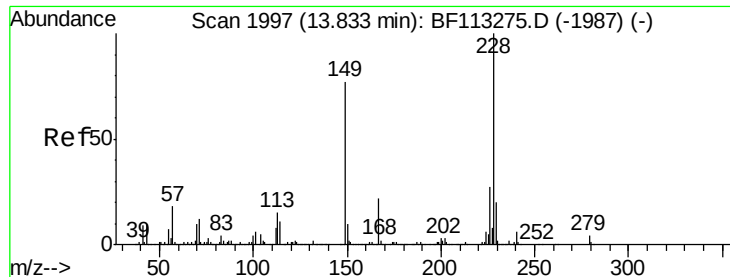
Sohil
3/29/2019 4:47:22 PM



#79
Terphenyl-d14
Concen: 34.733 ng
RT: 12.79 min Scan# 1820
Delta R.T. -0.00 min
Lab File: BF113387.D
Acq: 28 Mar 2019 21:30

Tgt Ion	Ratio	Lower	Upper
244	100		
212	6.4	5.5	8.3
122	10.4	8.6	13.0





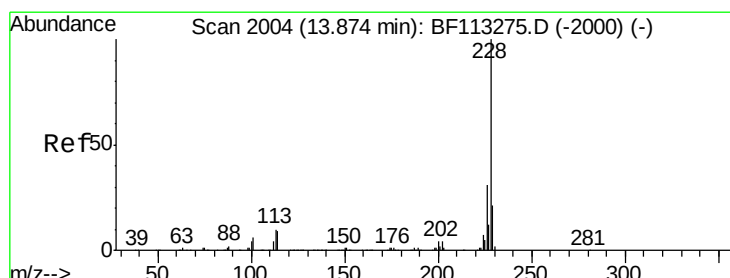
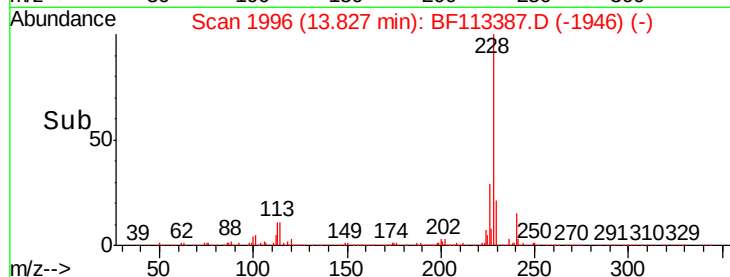
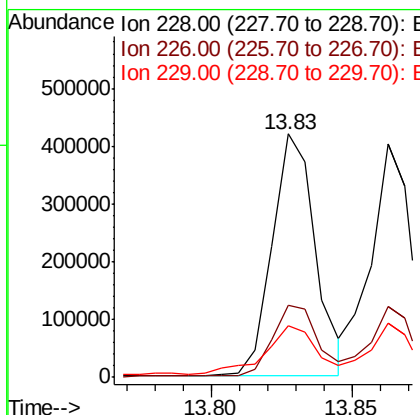
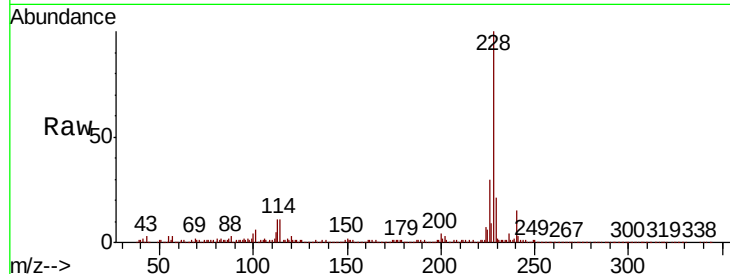
#81
Benzo(a)anthracene
Concen: 17.444 ng
RT: 13.83 min Scan# 1996
Delta R.T. -0.01 min
Lab File: BF113387.D
Acq: 28 Mar 2019 21:30

Instrument :
BNA_F
ClientSampleId :
SU-02-032719-A

Tot Ion	Ratio	Lower	Upper
228	100		
226	29.7	21.8	32.8
229	21.4	16.2	24.4

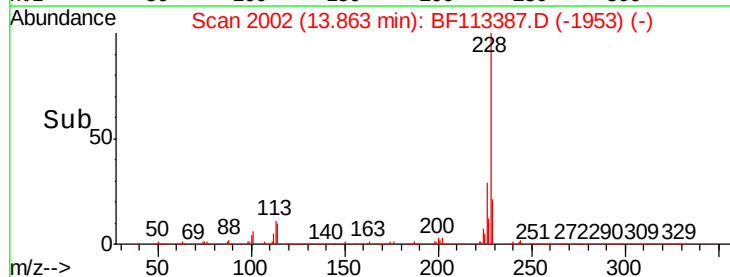
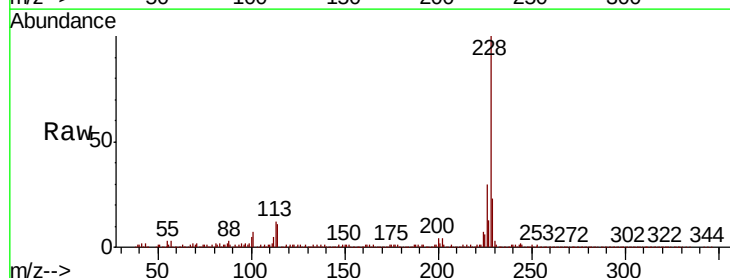
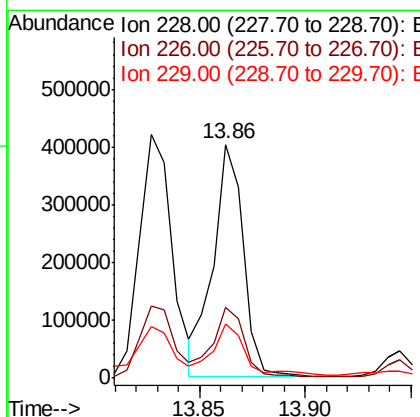
Manual Integrations
APPROVED

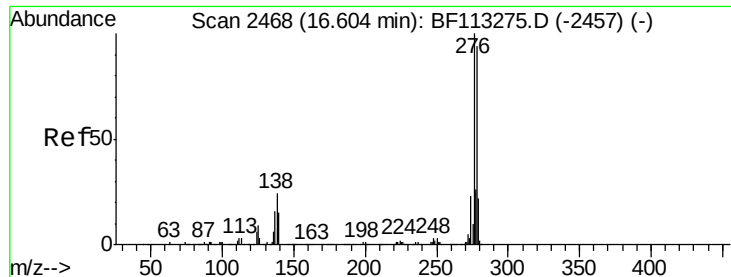
Sohil
3/29/2019 4:47:22 PM



#83
Chrysene
Concen: 15.413 ng
RT: 13.86 min Scan# 2002
Delta R.T. -0.01 min
Lab File: BF113387.D
Acq: 28 Mar 2019 21:30

Tgt Ion	Ratio	Lower	Upper
228	100		
226	30.3	24.3	36.5
229	23.1	16.3	24.5





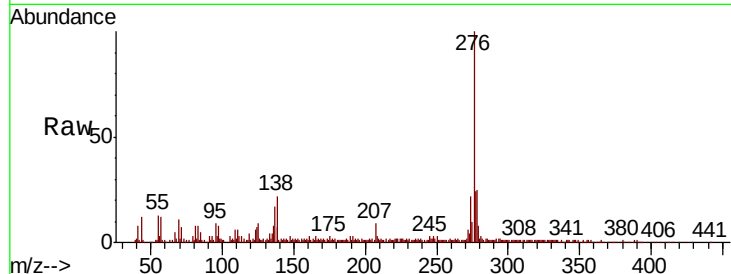
#86
 Indeno(1,2,3-cd)pyrene
 Concen: 8.251 ng
 RT: 16.60 min Scan# 2467
 Delta R.T. -0.01 min
 Lab File: BF113387.D
 Acq: 28 Mar 2019 21:30

Instrument :
 BNA_F
 ClientSampled :
 SU-02-032719-A

Tot Ion	Ratio	Resp	Lower	Upper
276	100	183190		
138	19.9	18.1	27.1	
277	22.9	20.2	30.4	

Manual Integrations
 APPROVED

Sohil
 3/29/2019 4:47:22 PM

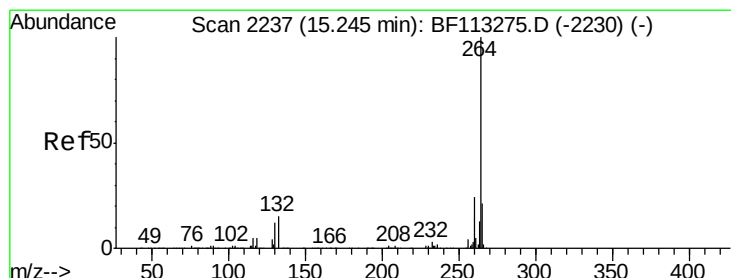
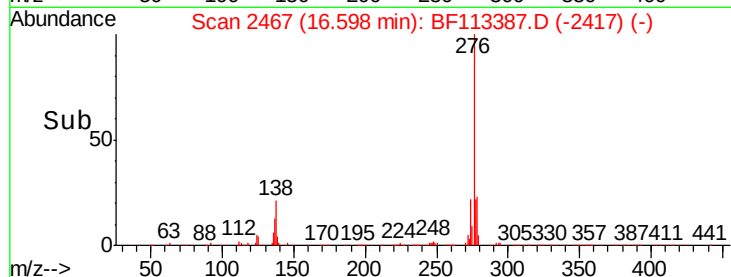
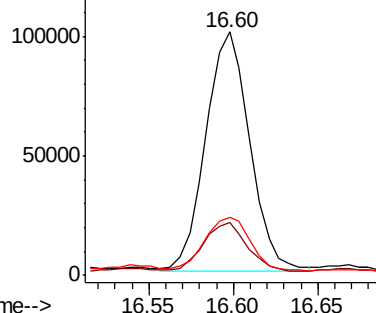


Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



#87
 Perylene-d12
 Concen: 20.000 ng
 RT: 15.24 min Scan# 2237
 Delta R.T. 0.00 min
 Lab File: BF113387.D
 Acq: 28 Mar 2019 21:30

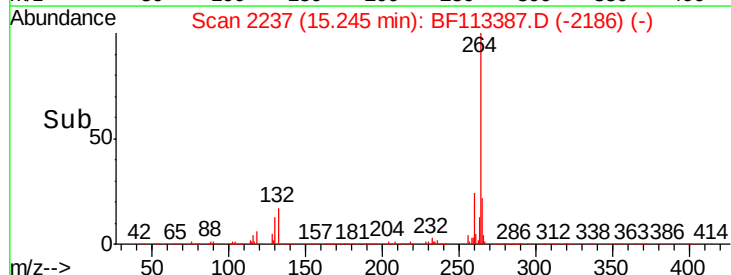
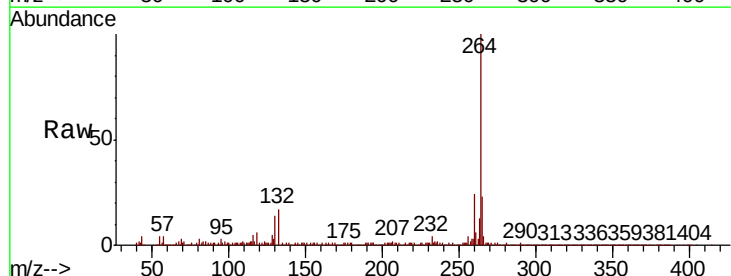
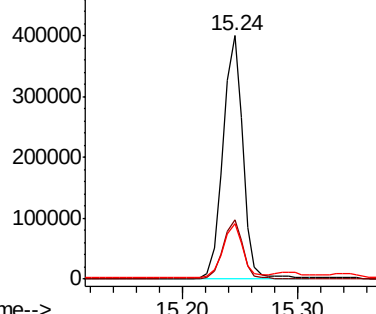
Tgt Ion	Ratio	Resp	Lower	Upper
264	100	476409		
260	24.3	19.1	28.7	
265	22.9	17.1	25.7	

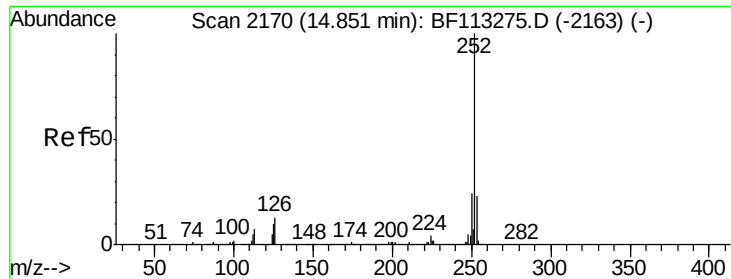
Abundance

Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E





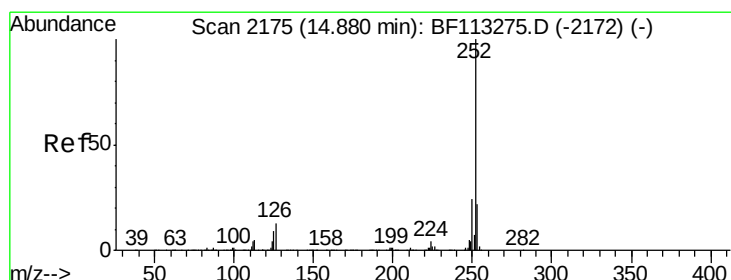
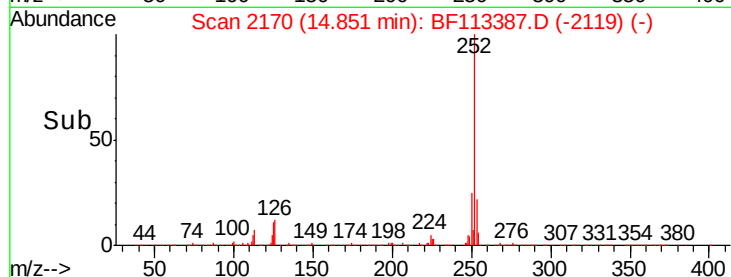
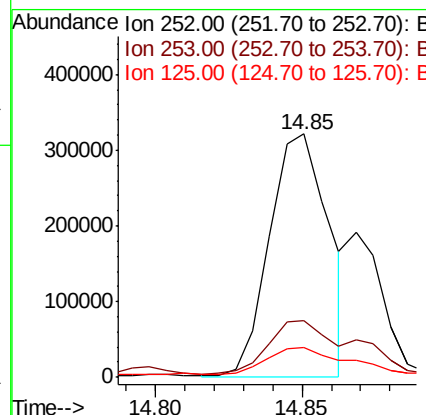
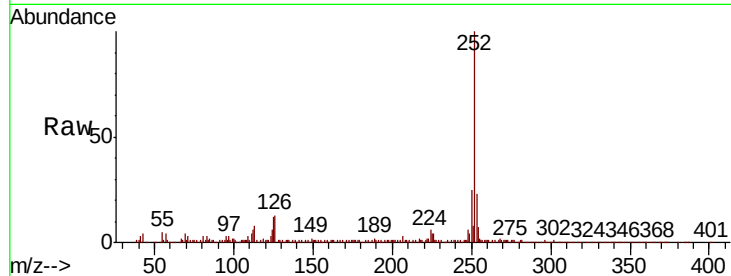
#88
Benzo(b)fluoranthene
Concen: 15.394 ng m
RT: 14.85 min Scan# 2170
Delta R.T. 0.00 min
Lab File: BF113387.D
Acq: 28 Mar 2019 21:30

Instrument :
BNA_F
ClientSampleId :
SU-02-032719-A

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.0	27.0
125	12.5	7.6	11.4

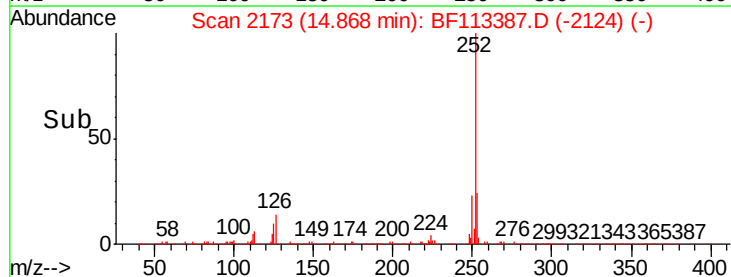
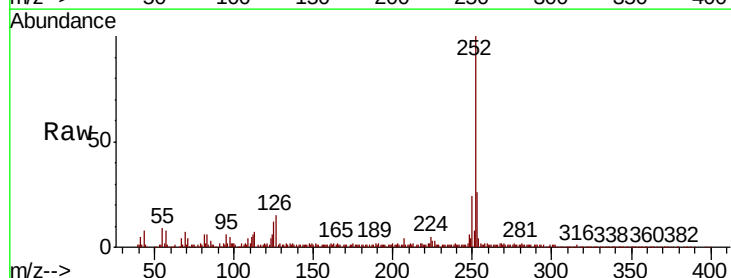
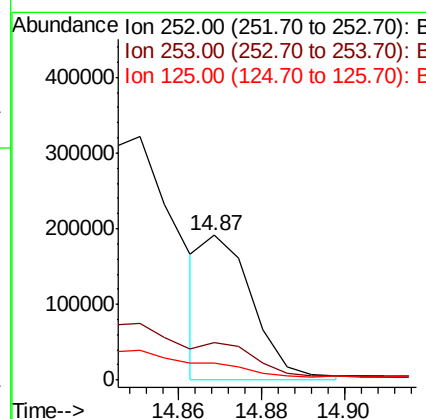
Manual Integrations
APPROVED

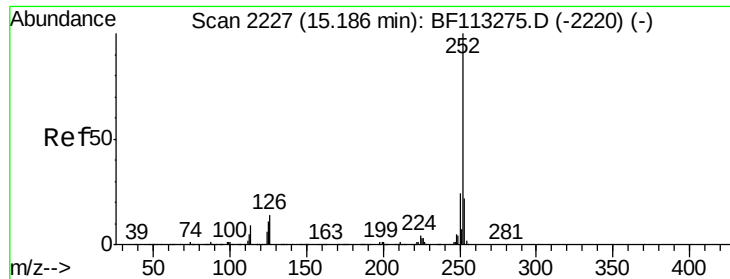
Sohil
3/29/2019 4:47:22 PM



#89
Benzo(k)fluoranthene
Concen: 6.120 ng m
RT: 14.87 min Scan# 2173
Delta R.T. -0.01 min
Lab File: BF113387.D
Acq: 28 Mar 2019 21:30

Tgt Ion	Ratio	Lower	Upper
252	100		
253	25.8	17.7	26.5
125	11.7	7.3	10.9





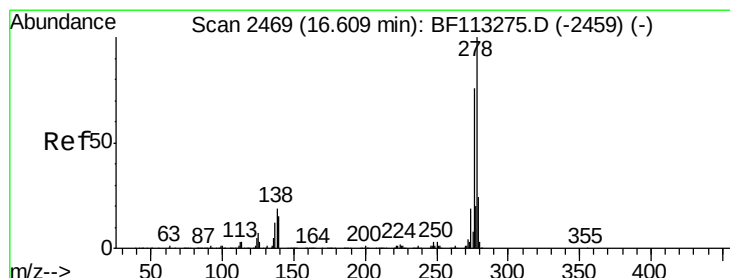
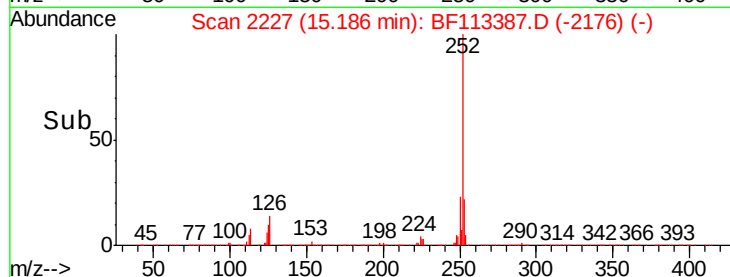
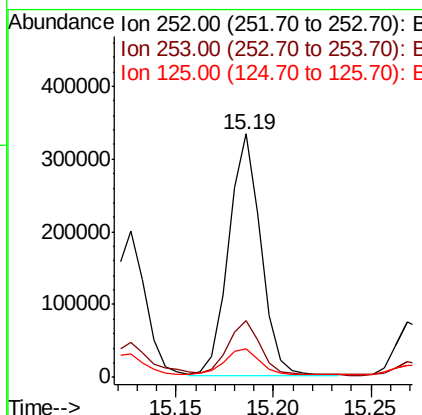
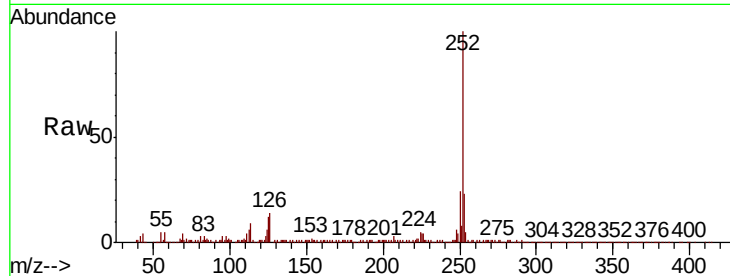
#90
Benzo(a)pyrene
Concen: 14.446 ng
RT: 15.19 min Scan# 2227
Delta R.T. 0.00 min
Lab File: BF113387.D
Acq: 28 Mar 2019 21:30

Instrument :
BNA_F
ClientSampleId :
SU-02-032719-A

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.4	17.9	26.9
125	11.5	8.8	13.2

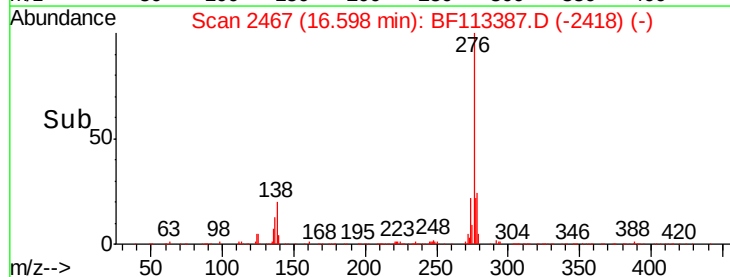
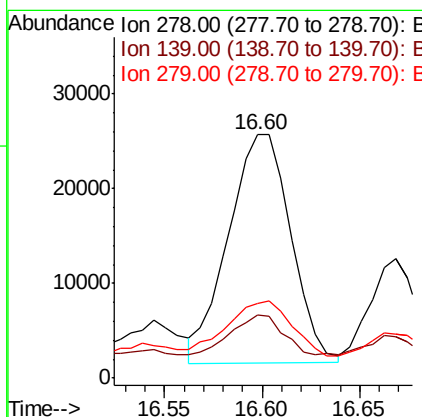
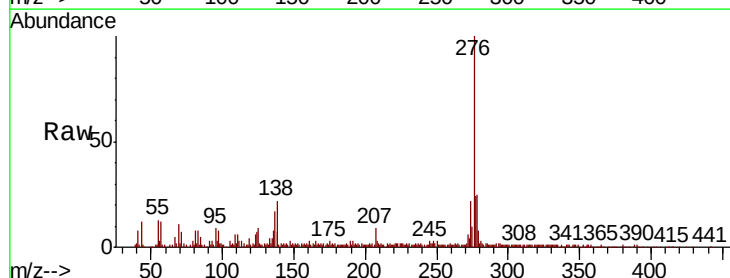
Manual Integrations
APPROVED

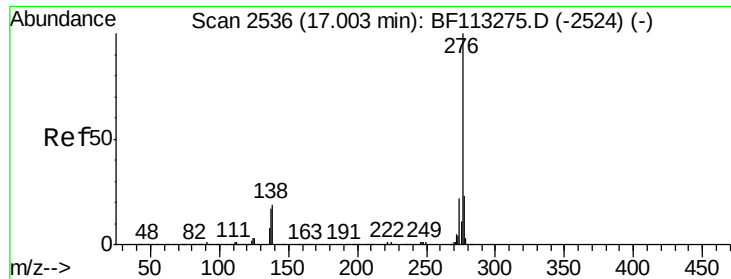
Sohil
3/29/2019 4:47:22 PM



#91
Dibenzo(a,h)anthracene
Concen: 2.363 ng
RT: 16.60 min Scan# 2467
Delta R.T. -0.01 min
Lab File: BF113387.D
Acq: 28 Mar 2019 21:30

Tgt Ion	Ratio	Lower	Upper
278	100		
139	31.6	12.0	18.0#
279	30.9	19.0	28.6#





#92
 Benzo(a,h,i)perylene
 Concen: 7.082 ng
 RT: 17.00 min Scan# 2536
 Delta R.T. 0.00 min
 Lab File: BF113387.D
 Acq: 28 Mar 2019 21:30

Instrument :
 BNA_F
 ClientSampleId :
 SU-02-032719-A

Tot Ion:	276	Resp:	162001
Ion Ratio	Lower	Upper	
276	100		
277	25.4	18.8	28.2
138	20.9	15.6	23.4

Manual Integrations
 APPROVED

Sohil
 3/29/2019 4:47:22 PM

