

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF071019\
 Data File : BF115475.D
 Acq On : 11 Jul 2019 00:21
 Operator : HP/JU
 Sample : K3726-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PX-1 070919

Manual Integrations
 APPROVED

mohammad
 7/11/2019 5:22:30 PM

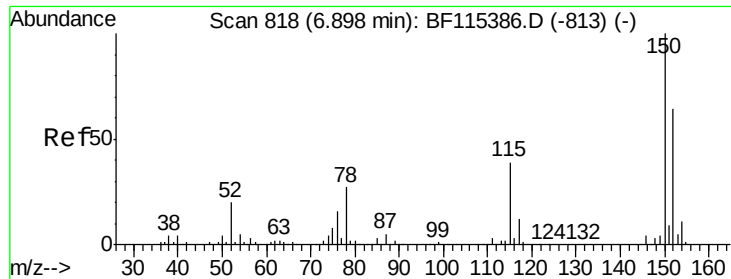
Quant Time: Jul 11 08:54:34 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF070519.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 10 16:47:05 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.89	152	144441	20.00	ng	0.00
21) Naphthalene-d8	8.17	136	551923	20.00	ng	0.00
39) Acenaphthene-d10	9.93	164	266928	20.00	ng	0.00
64) Phenanthrene-d10	11.42	188	452546	20.00	ng	0.00
76) Chrysene-d12	14.07	240	289659	20.00	ng	0.00
87) Perylene-d12	15.56	264	381615	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.51	112	841825	90.05	ng	0.00
7) Phenol-d6	6.52	99	1096681	92.24	ng	0.00
23) Nitrobenzene-d5	7.45	82	663523	71.03	ng	0.00
42) 2,4,6-Tribromophenol	10.72	330	262580	88.97	ng	0.00
45) 2-Fluorobiphenyl	9.25	172	1204058	79.15	ng	0.00
79) Terphenyl-d14	13.01	244	1128122	79.74	ng	0.00

Target Compounds					Qvalue
10) Phenol	6.53	94	36148	2.541 ng	96
31) Naphthalene	8.20	128	291655	10.639 ng	98
37) 2-Methylnaphthalene	8.89	142	300024	16.374 ng	98
38) 1-Methylnaphthalene	8.99	142	369436	21.131 ng	100
46) 1,1'-Biphenyl	9.35	154	80697	3.846 ng	96
49) Acenaphthylene	9.79	152	767047	29.211 ng	98
50) Dimethylphthalate	9.65	163	315256	15.735 ng	98
52) Acenaphthene	9.96	154	352008	21.300 ng	99
55) Dibenzofuran	10.14	168	480450	20.638 ng	96
58) Fluorene	10.49	166	1081975	58.960 ng	100
71) Phenanthrene	11.46	178	4208123	176.808 ng	97
72) Anthracene	11.50	178	1488463	62.366 ng	100
73) Carbazole	11.65	167	372136	17.044 ng	100
75) Fluoranthene	12.65	202	3641289	145.304 ng	98
78) Pyrene	12.89	202	4109291	182.430 ng	95
81) Benzo(a)anthracene	14.06	228	2295546	123.686 ng	94
83) Chrysene	14.10	228	2198525	115.291 ng	95
86) Indeno(1,2,3-cd)pyrene	17.06	276	1191375	80.995 ng	95
88) Benzo(b)fluoranthene	15.13	252	3182856m	128.101 ng	
89) Benzo(k)fluoranthene	15.16	252	676092m	30.597 ng	
90) Benzo(a)pyrene	15.51	252	2328814	108.669 ng	97
91) Dibenzo(a,h)anthracene	17.06	278	338176	18.467 ng	92
92) Benzo(g,h,i)perylene	17.51	276	1037636	59.864 ng	98

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



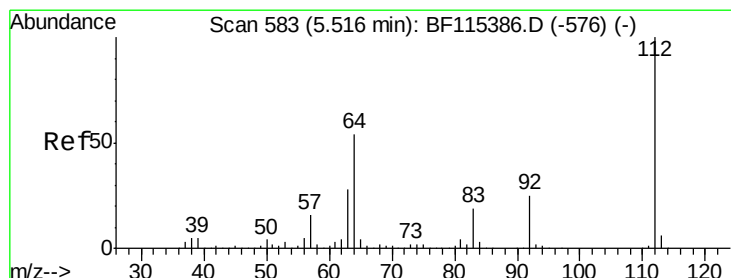
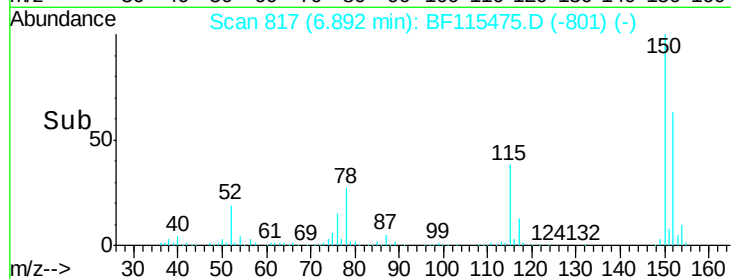
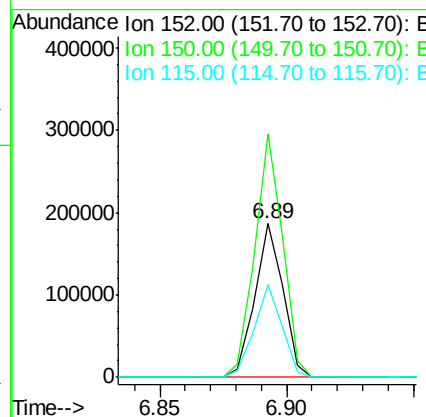
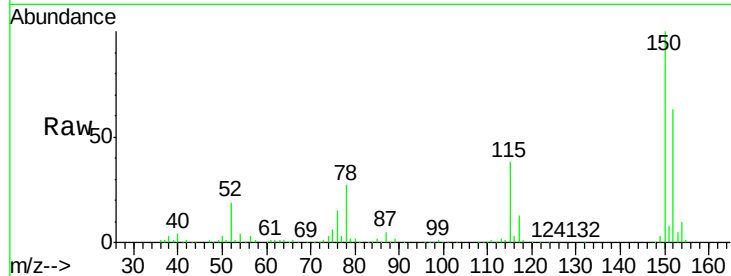
#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.89 min Scan# 817
 Delta R.T. -0.01 min
 Lab File: BF115475.D
 Acq: 11 Jul 2019 00:21

Instrument :
 BNA_F
 ClientSampleId :
 PX-1_070919

Tgt Ion	Ratio	Lower	Upper
152	100		
150	158.2	127.4	191.2
115	60.2	46.2	69.4

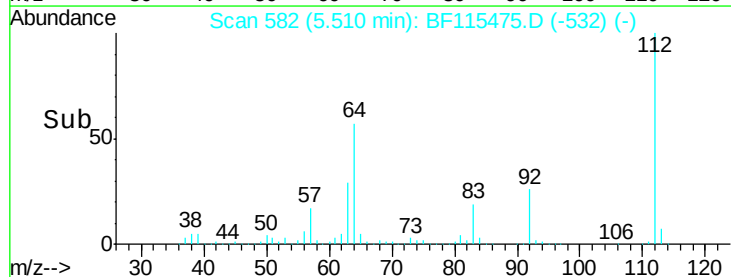
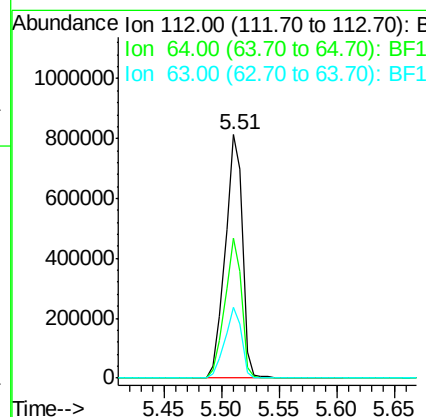
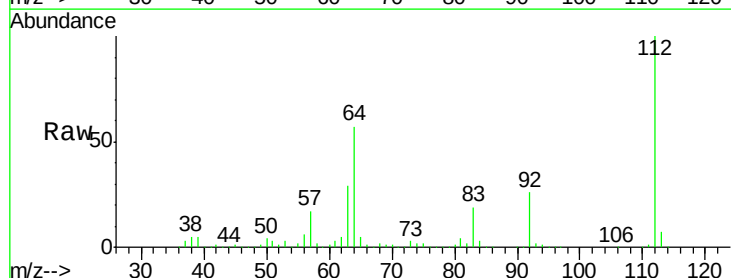
Manual Integrations
 APPROVED

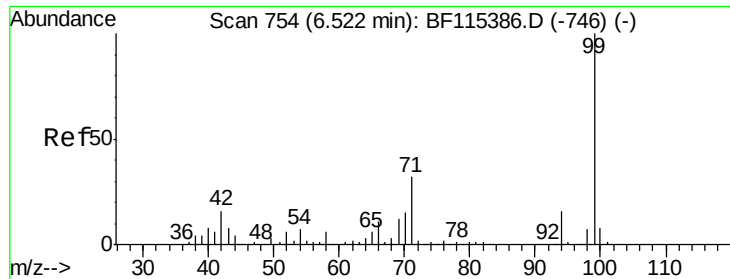
mohammad
 7/11/2019 5:22:30 PM



#5
 2-Fluorophenol
 Concen: 90.047 ng
 RT: 5.51 min Scan# 582
 Delta R.T. -0.01 min
 Lab File: BF115475.D
 Acq: 11 Jul 2019 00:21

Tgt Ion	Ratio	Lower	Upper
112	100		
64	57.3	44.2	66.2
63	28.8	22.1	33.1





#7

Phenol-d6

Concen: 92.238 ng

RT: 6.52 min Scan# 753

Delta R.T. -0.01 min

Lab File: BF115475.D

Acq: 11 Jul 2019 00:21

Instrument :

BNA_F

ClientSampled :

PX-1 070919

Tgt Ion: 99 Resp: 1096681

Ion Ratio Lower Upper

99 100

42 16.2 12.8 19.2

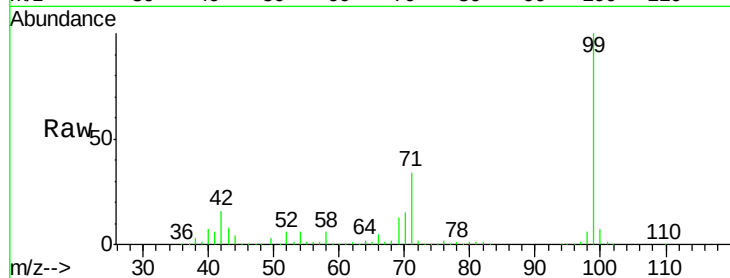
71 33.7 26.5 39.7

Manual Integrations

APPROVED

mohammad

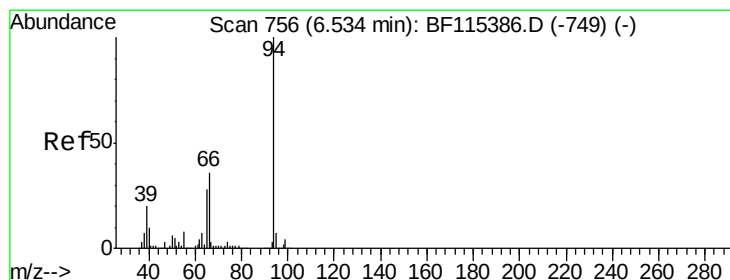
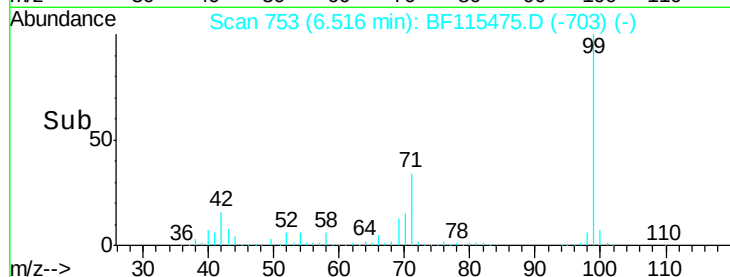
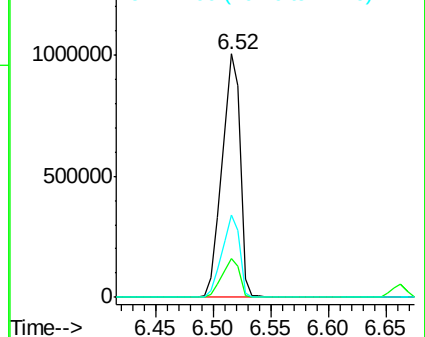
7/11/2019 5:22:30 PM



Abundance Ion 99.00 (98.70 to 99.70): BF1

Ion 42.00 (41.70 to 42.70): BF1

Ion 71.00 (70.70 to 71.70): BF1



#10

Phenol

Concen: 2.541 ng

RT: 6.53 min Scan# 755

Delta R.T. -0.01 min

Lab File: BF115475.D

Acq: 11 Jul 2019 00:21

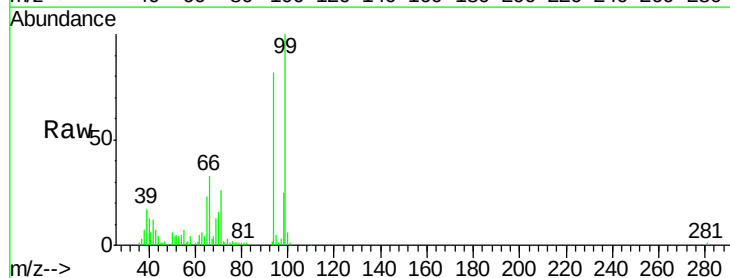
Tgt Ion: 94 Resp: 36148

Ion Ratio Lower Upper

94 100

65 28.2 7.2 47.2

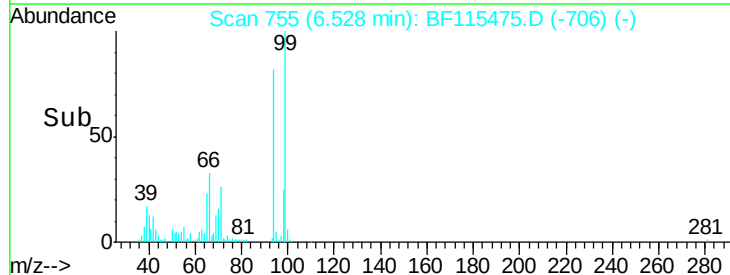
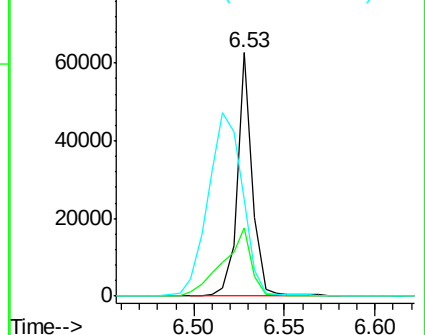
66 39.8 16.9 56.9

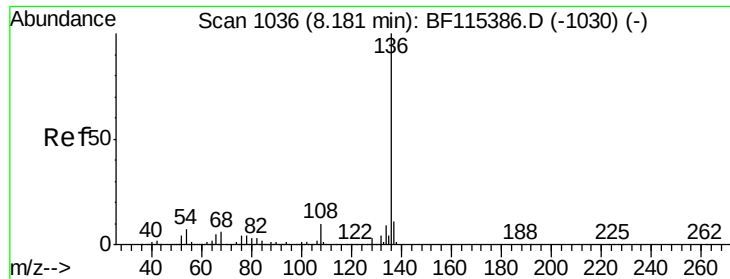


Abundance Ion 94.00 (93.70 to 94.70): BF1

Ion 65.00 (64.70 to 65.70): BF1

Ion 66.00 (65.70 to 66.70): BF1





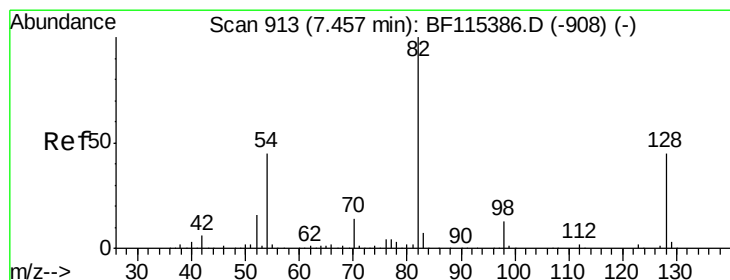
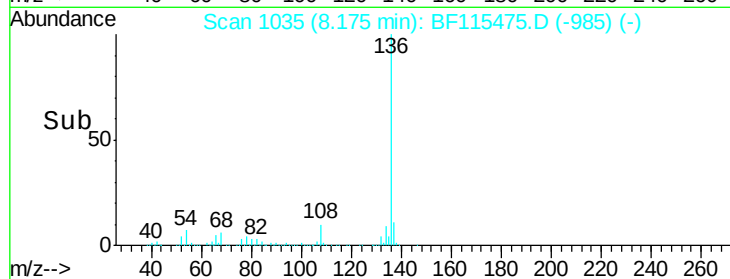
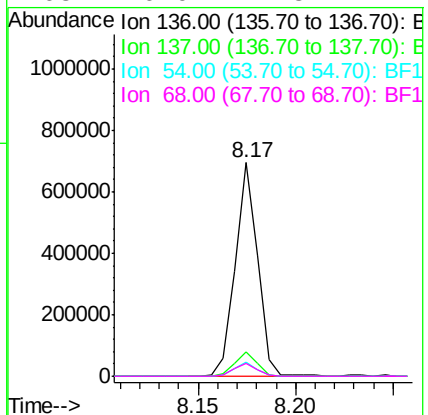
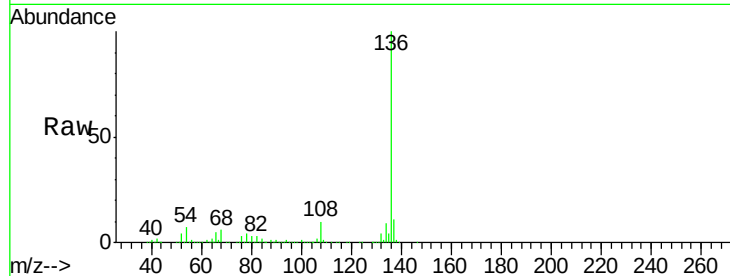
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.17 min Scan# 1035
Delta R.T. -0.01 min
Lab File: BF115475.D
Acq: 11 Jul 2019 00:21

Instrument :
BNA_F
ClientSampled :
PX-1 070919

Tgt Ion	Ratio	Resp	Lower	Upper
136	100	551923		
137	11.2		8.8	13.2
54	6.8		5.4	8.0
68	6.0		4.8	7.2

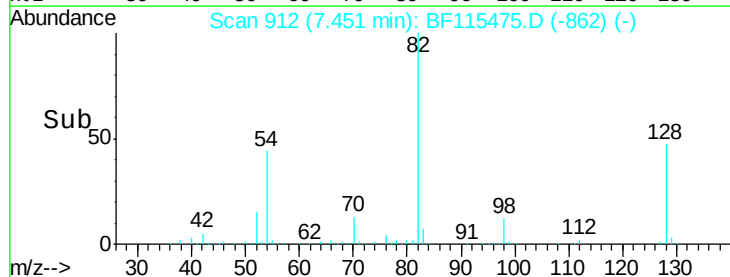
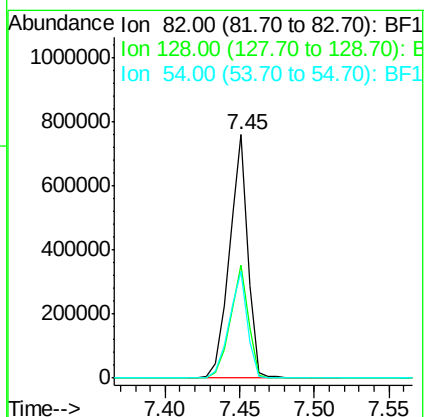
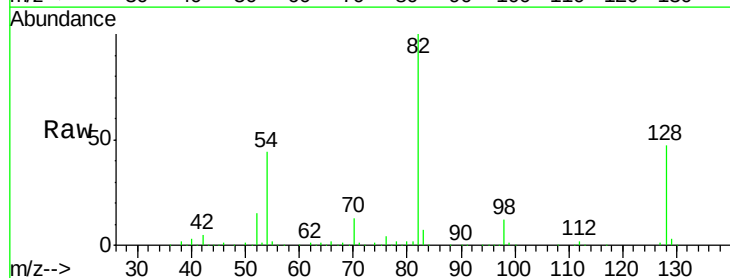
Manual Integrations
APPROVED

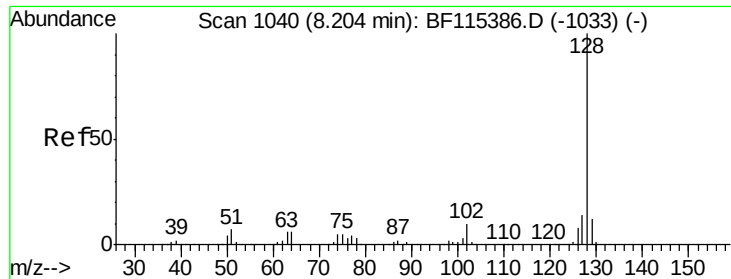
mohammad
7/11/2019 5:22:30 PM



#23
Nitrobenzene-d5
Concen: 71.030 ng
RT: 7.45 min Scan# 912
Delta R.T. -0.01 min
Lab File: BF115475.D
Acq: 11 Jul 2019 00:21

Tgt Ion	Ratio	Resp	Lower	Upper
82	100	663523		
128	46.6		36.7	55.1
54	43.8		35.6	53.4





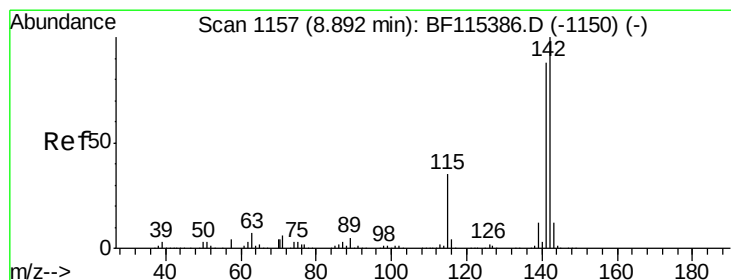
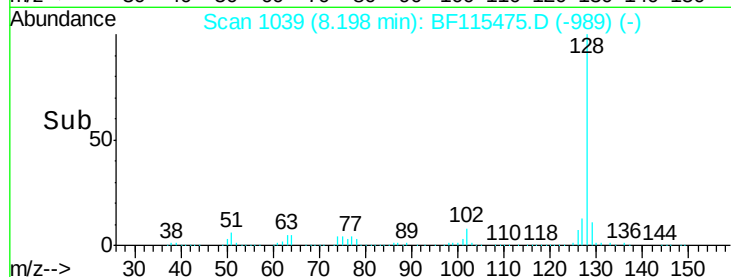
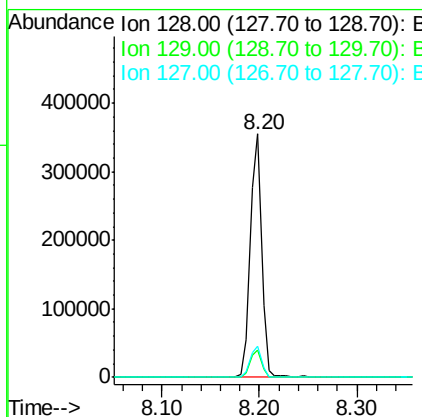
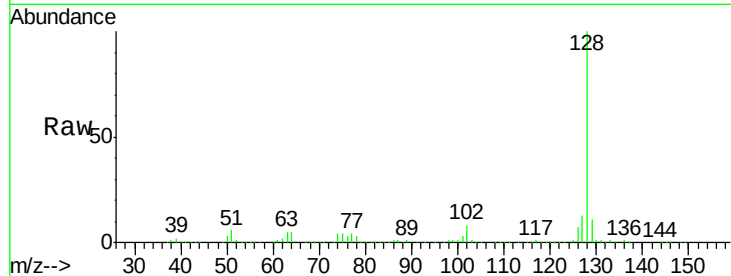
#31
Naphthalene
Concen: 10.639 ng
RT: 8.20 min Scan# 1039
Delta R.T. -0.01 min
Lab File: BF115475.D
Acq: 11 Jul 2019 00:21

Instrument :
BNA_F
ClientSampleId :
PX-1_070919

Tgt Ion	Ratio	Resp	Lower	Upper
128	100	291655		
129	11.2	9.3	13.9	
127	12.6	11.1	16.7	

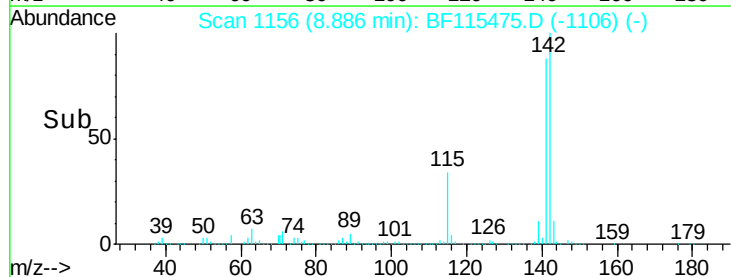
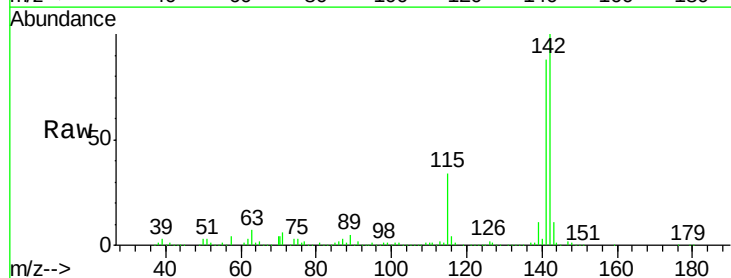
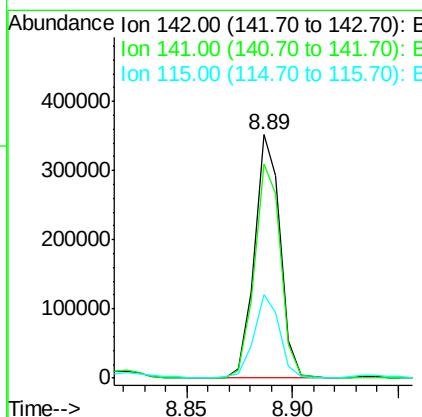
Manual Integrations
APPROVED

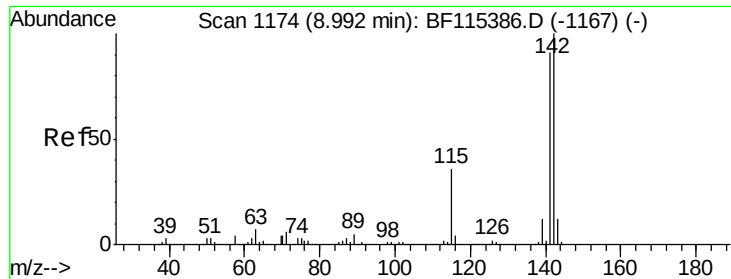
mohammad
7/11/2019 5:22:30 PM



#37
2-Methylnaphthalene
Concen: 16.374 ng
RT: 8.89 min Scan# 1156
Delta R.T. -0.01 min
Lab File: BF115475.D
Acq: 11 Jul 2019 00:21

Tgt Ion	Ratio	Resp	Lower	Upper
142	100	300024		
141	87.8	72.1	108.1	
115	34.5	27.6	41.4	





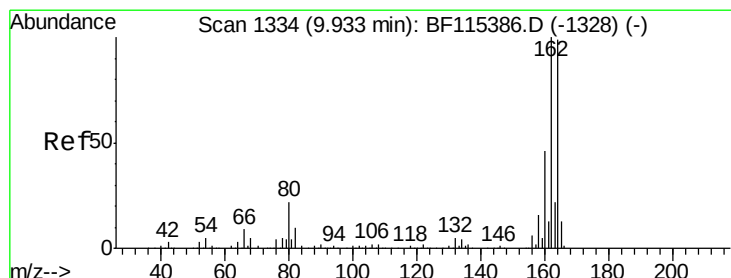
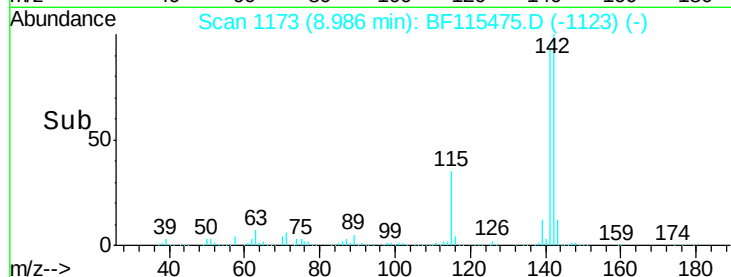
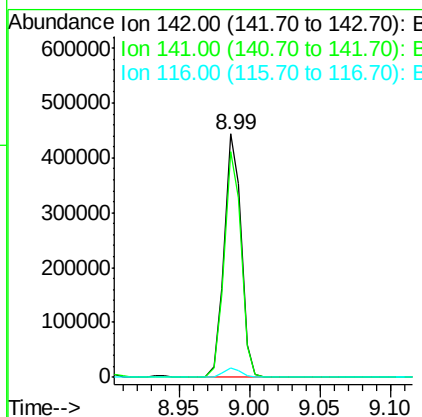
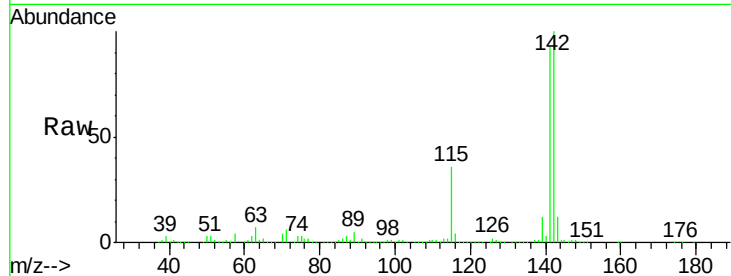
#38
1-Methylnaphthalene
Concen: 21.131 ng
RT: 8.99 min Scan# 1173
Delta R.T. -0.01 min
Lab File: BF115475.D
Acq: 11 Jul 2019 00:21

Instrument :
BNA_F
ClientSampleId :
PX-1 070919

Tgt Ion	Ratio	Resp	Lower	Upper
142	100	369436		
141	92.7	74.3	111.5	
116	3.8	3.1	4.7	

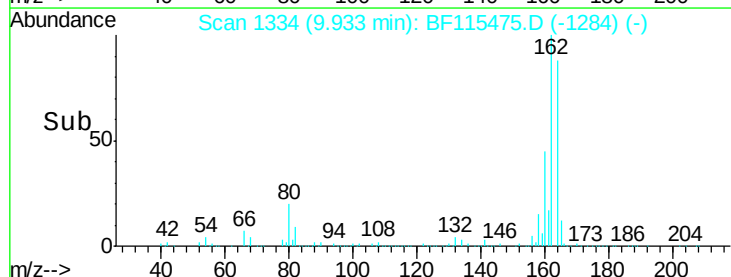
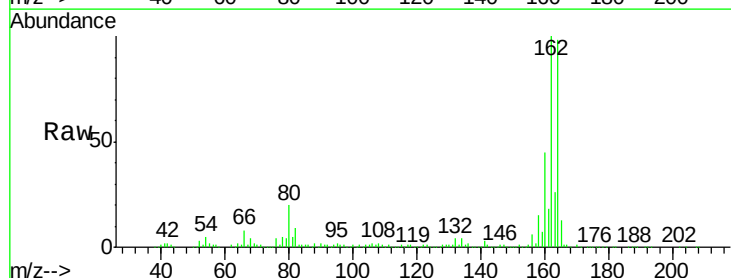
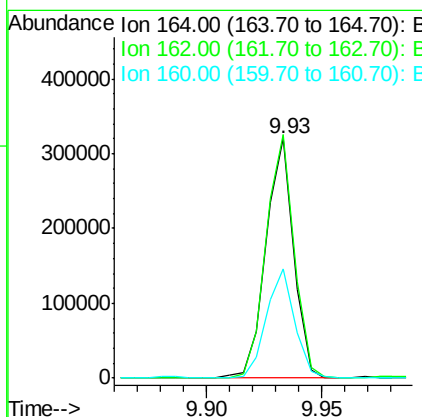
Manual Integrations
APPROVED

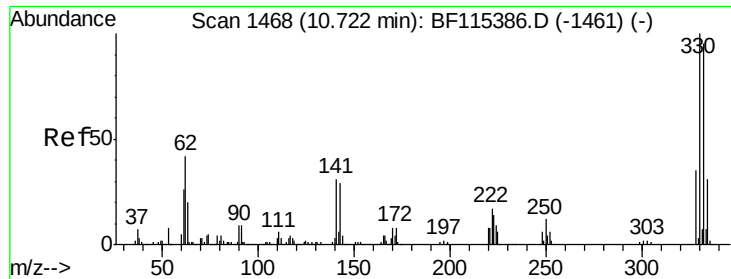
mohammad
7/11/2019 5:22:30 PM



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.93 min Scan# 1334
Delta R.T. -0.01 min
Lab File: BF115475.D
Acq: 11 Jul 2019 00:21

Tgt Ion	Ratio	Resp	Lower	Upper
164	100	266928		
162	101.8	82.3	123.5	
160	45.9	37.2	55.8	





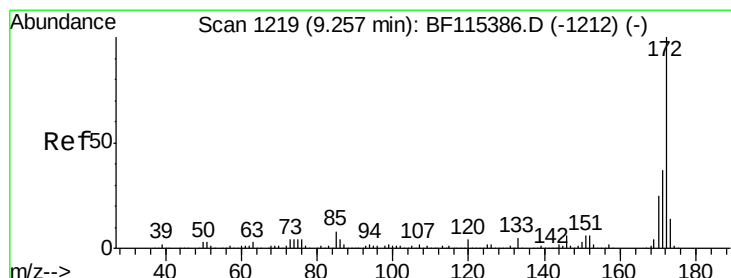
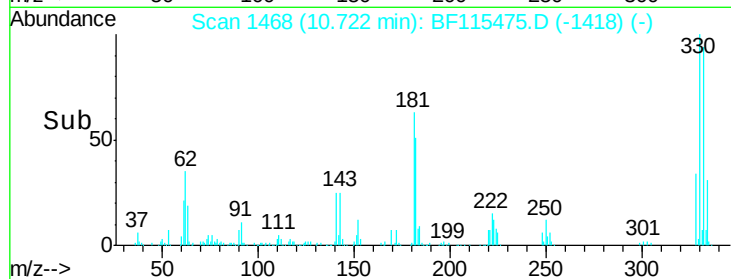
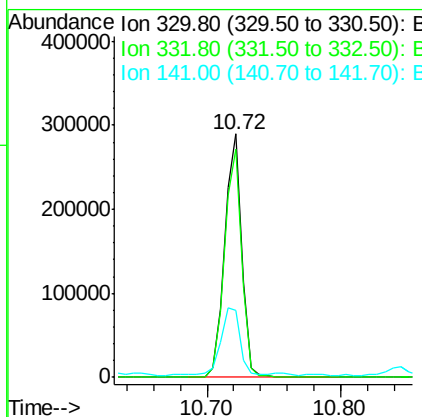
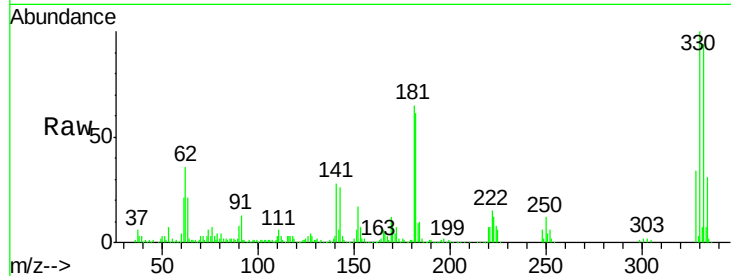
#42
 2,4,6-Tribromophenol
 Concen: 88.970 ng
 RT: 10.72 min Scan# 1468
 Delta R.T. -0.01 min
 Lab File: BF115475.D
 Acq: 11 Jul 2019 00:21

Instrument :
 BNA_F
 ClientSampleId :
 PX-1_070919

Tgt Ion	Ratio	Resp	Lower	Upper
330	100	262580		
332	95.0	77.4	116.0	
141	30.3	24.7	37.1	

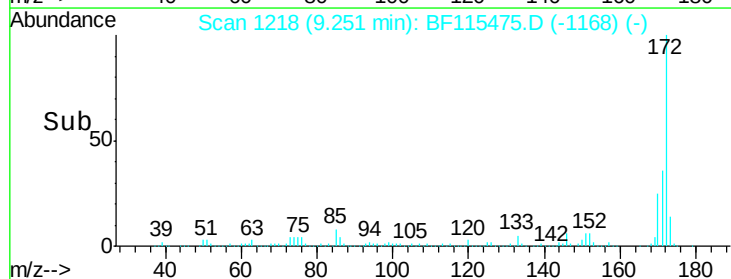
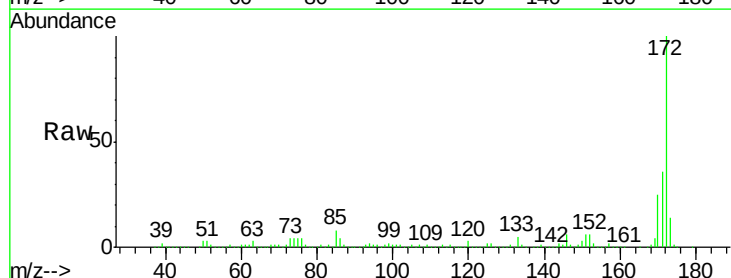
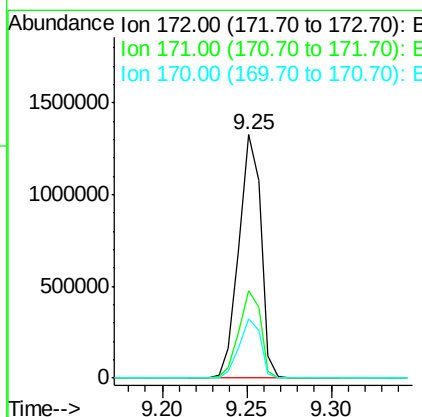
Manual Integrations
 APPROVED

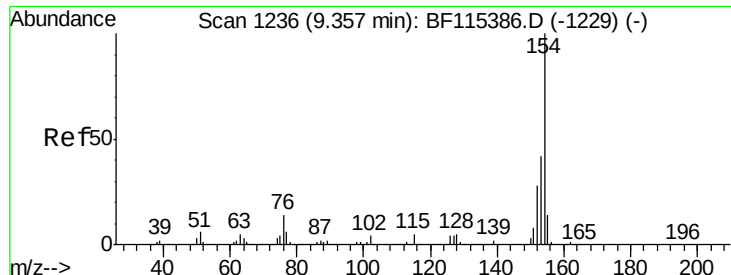
mohammad
 7/11/2019 5:22:30 PM



#45
 2-Fluorobiphenyl
 Concen: 79.153 ng
 RT: 9.25 min Scan# 1218
 Delta R.T. -0.01 min
 Lab File: BF115475.D
 Acq: 11 Jul 2019 00:21

Tgt Ion	Ratio	Resp	Lower	Upper
172	100	1204058		
171	36.0	29.8	44.8	
170	24.5	20.0	30.0	





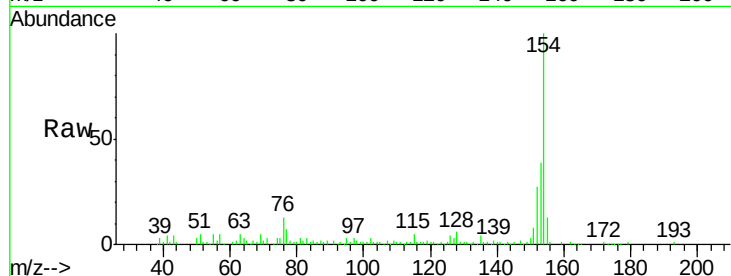
#46
1,1'-Biphenyl
Concen: 3.846 ng
RT: 9.35 min Scan# 1235
Delta R.T. -0.01 min
Lab File: BF115475.D
Acq: 11 Jul 2019 00:21

Instrument :
BNA_F
ClientSampled :
PX-1 070919

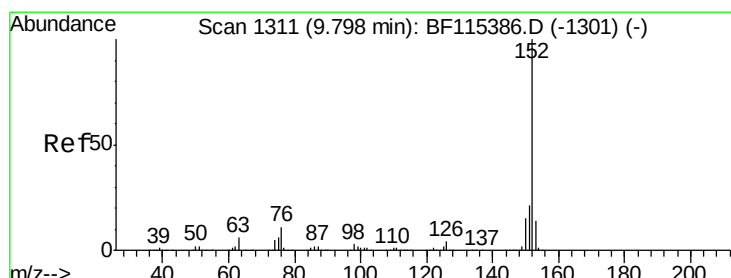
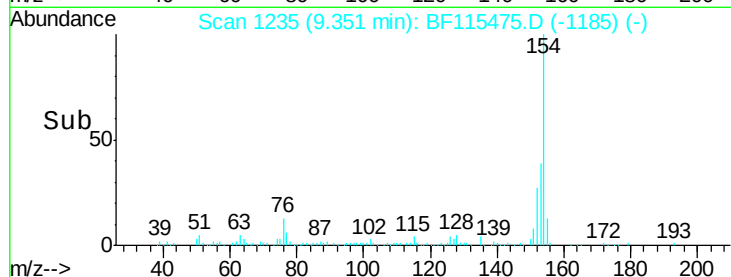
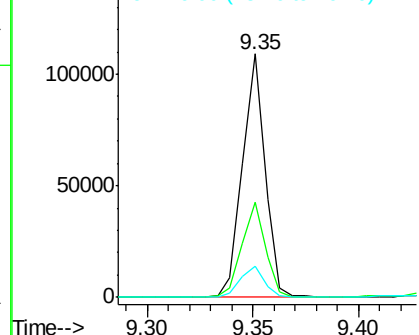
Tgt Ion	Ratio	Resp Lower	Upper
154	100		
153	39.0	21.5	61.5
76	12.9	0.0	34.6

Manual Integrations
APPROVED

mohammad
7/11/2019 5:22:30 PM

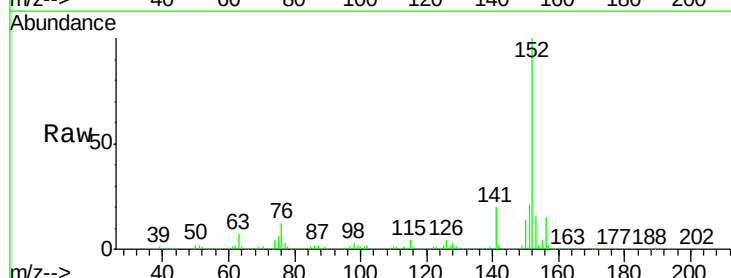


Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 76.00 (75.70 to 76.70): BF1

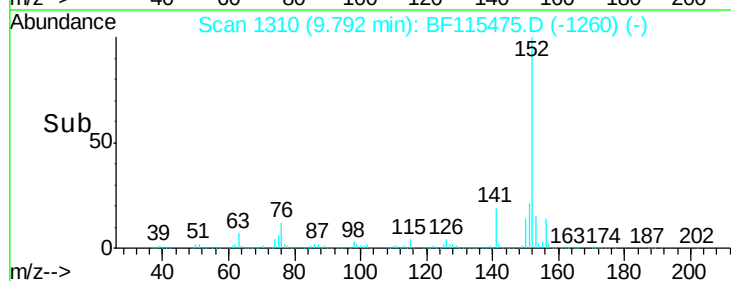
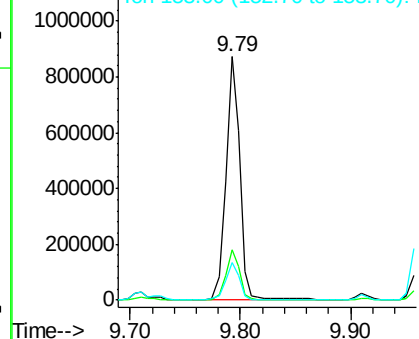


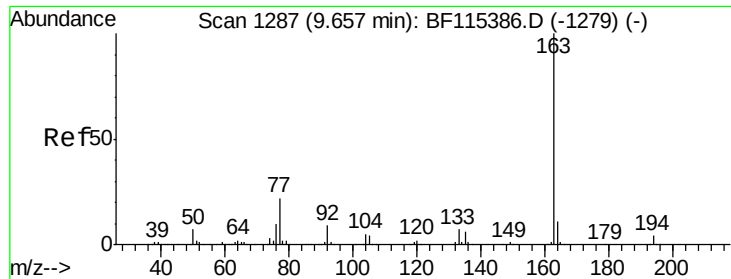
#49
Acenaphthylene
Concen: 29.211 ng
RT: 9.79 min Scan# 1310
Delta R.T. -0.01 min
Lab File: BF115475.D
Acq: 11 Jul 2019 00:21

Tgt Ion	Ratio	Resp Lower	Upper
152	100		
151	20.6	17.1	25.7
153	15.5	11.8	17.6



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





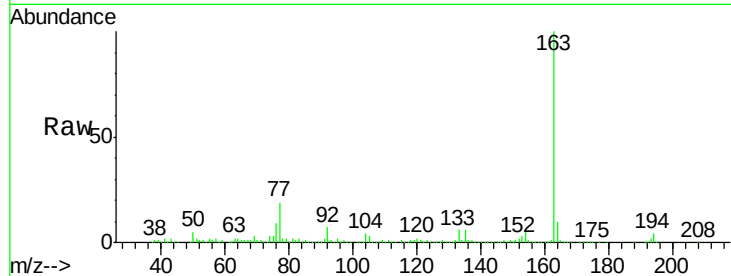
#50
Dimethylphthalate
Concen: 15.735 ng
RT: 9.65 min Scan# 1285
Delta R.T. -0.01 min
Lab File: BF115475.D
Acq: 11 Jul 2019 00:21

Instrument :
BNA_F
ClientSampleId :
PX-1_070919

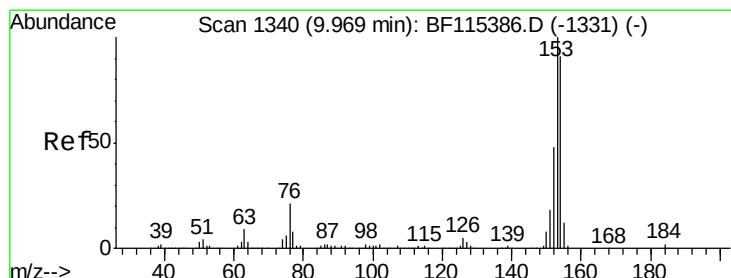
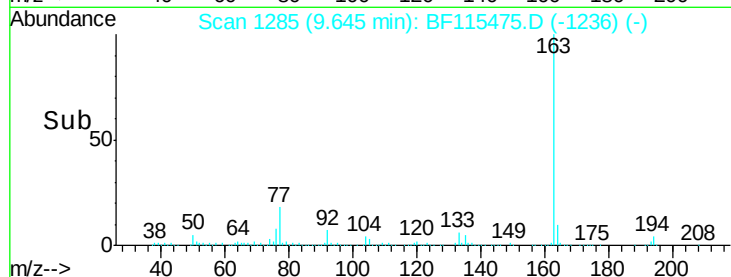
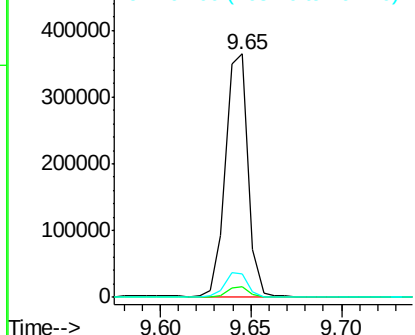
Tgt Ion	Ratio	Resp Lower	Resp Upper
163	100		
194	4.3	3.1	4.7
164	9.7	8.6	13.0

Manual Integrations
APPROVED

mohammad
7/11/2019 5:22:30 PM

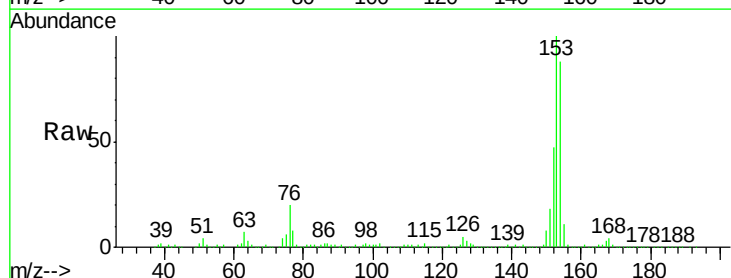


Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

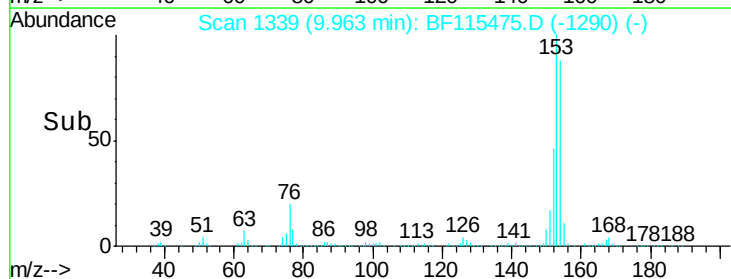
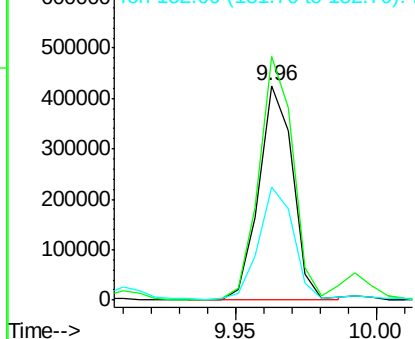


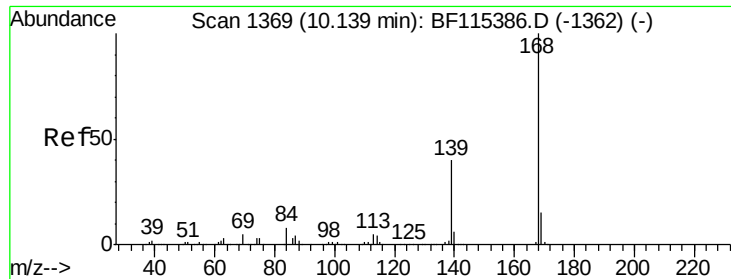
#52
Acenaphthene
Concen: 21.300 ng
RT: 9.96 min Scan# 1339
Delta R.T. -0.01 min
Lab File: BF115475.D
Acq: 11 Jul 2019 00:21

Tgt Ion	Ratio	Resp Lower	Resp Upper
154	100		
153	113.6	89.8	134.8
152	52.9	41.4	62.0



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





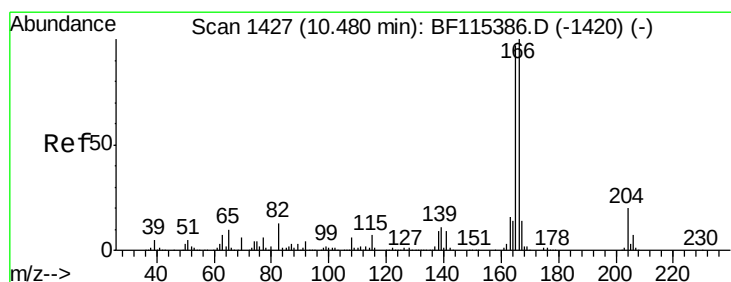
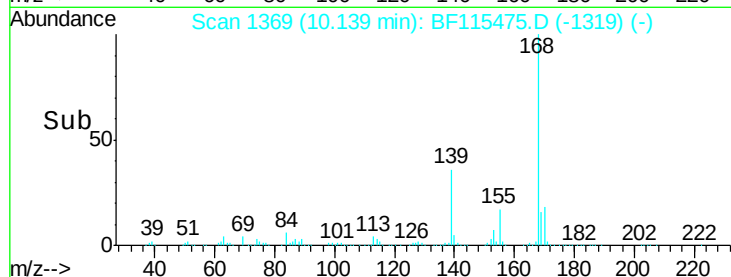
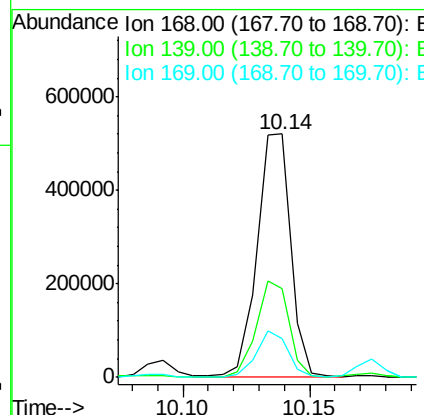
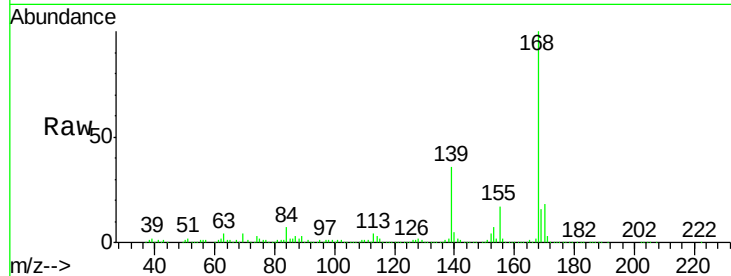
#55
Dibenzenofuran
Concen: 20.638 ng
RT: 10.14 min Scan# 1369
Delta R.T. -0.01 min
Lab File: BF115475.D
Acq: 11 Jul 2019 00:21

Instrument :
BNA_F
ClientSampleId :
PX-1 070919

Tgt Ion	Ratio	Resp	Lower	Upper
168	100	480450		
139	36.2	30.6	46.0	
169	16.0	11.0	16.6	

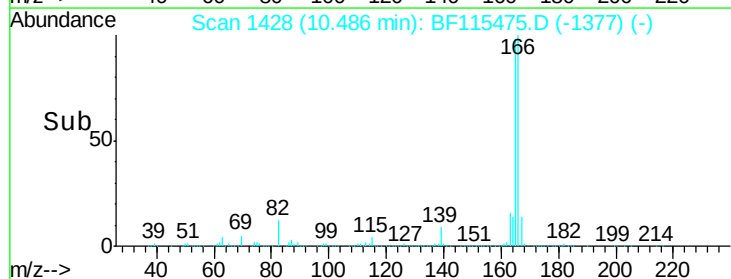
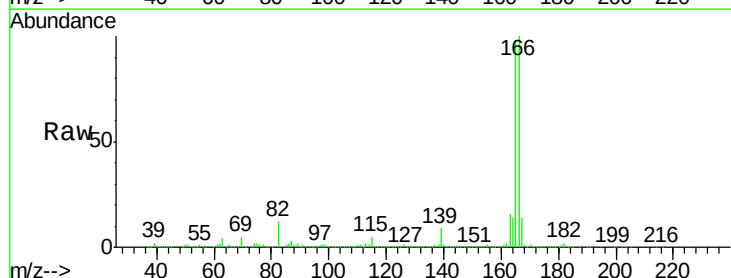
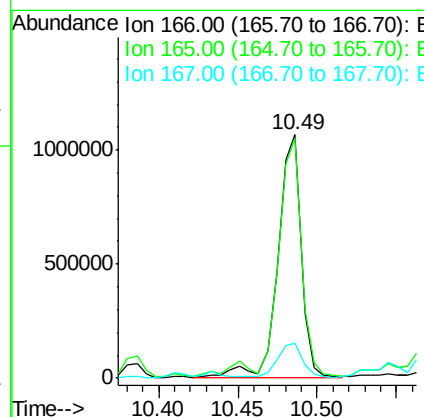
Manual Integrations
APPROVED

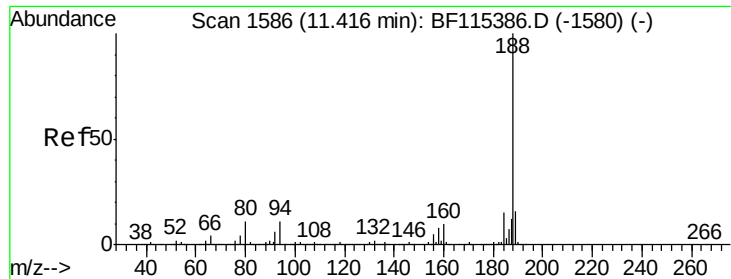
mohammad
7/11/2019 5:22:30 PM



#58
Fluorene
Concen: 58.960 ng
RT: 10.49 min Scan# 1428
Delta R.T. 0.00 min
Lab File: BF115475.D
Acq: 11 Jul 2019 00:21

Tgt Ion	Ratio	Resp	Lower	Upper
166	100	1081975		
165	98.3	78.7	118.1	
167	14.3	10.8	16.2	





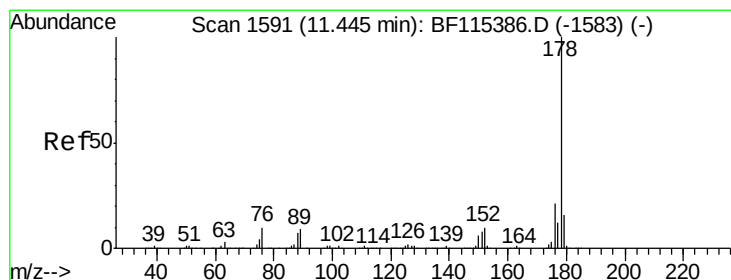
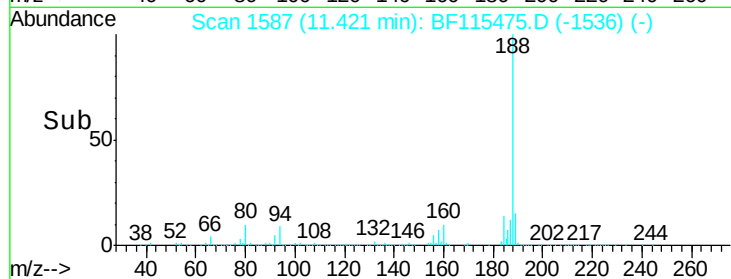
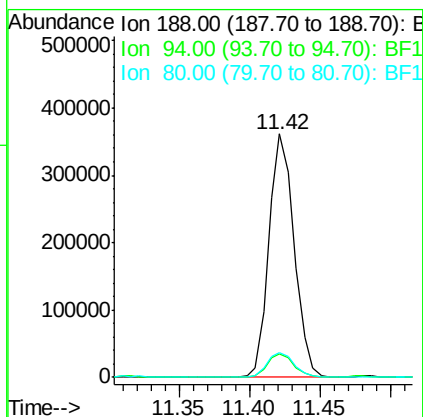
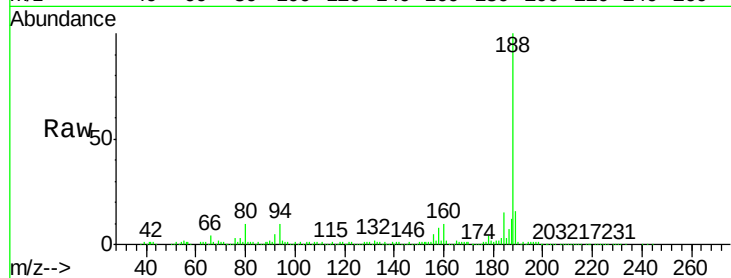
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.42 min Scan# 1587
Delta R.T. 0.00 min
Lab File: BF115475.D
Acq: 11 Jul 2019 00:21

Instrument :
BNA_F
ClientSampleId :
PX-1 070919

Tgt Ion	Ratio	Resp	Lower	Upper
188	100	452546		
94	9.7		7.8	11.8
80	10.3		8.4	12.6

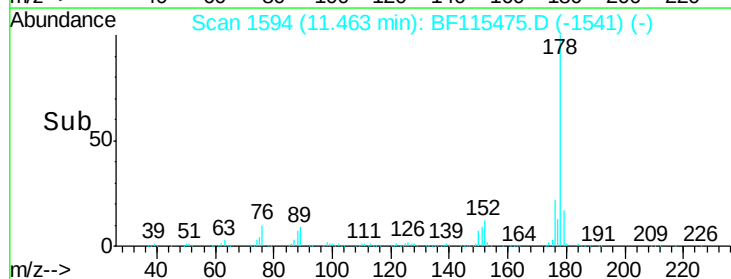
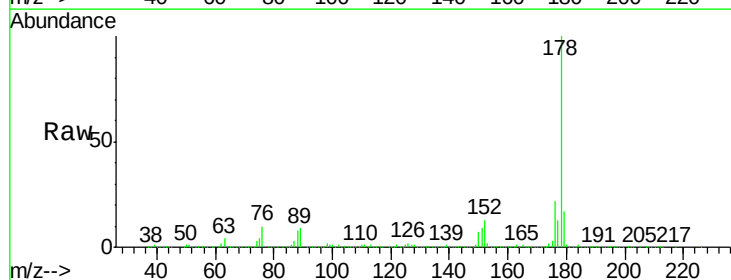
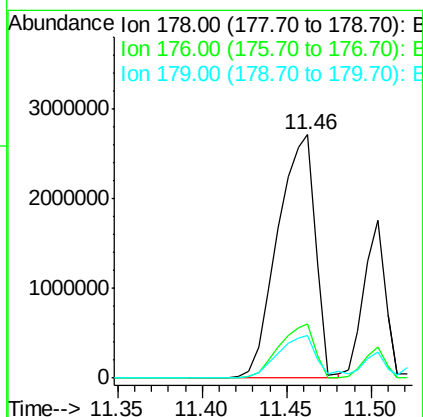
Manual Integrations
APPROVED

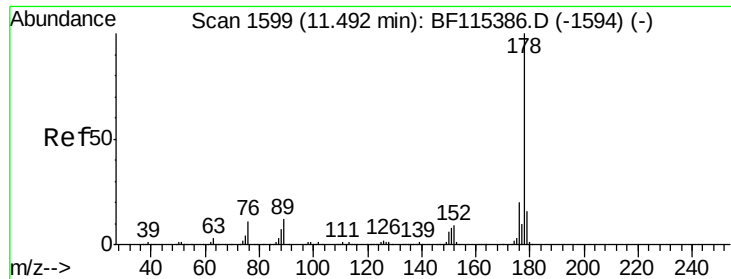
mohammad
7/11/2019 5:22:30 PM



#71
Phenanthrene
Concen: 176.808 ng
RT: 11.46 min Scan# 1594
Delta R.T. 0.01 min
Lab File: BF115475.D
Acq: 11 Jul 2019 00:21

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	4208123		
176	22.3		16.6	24.8
179	17.4		12.7	19.1





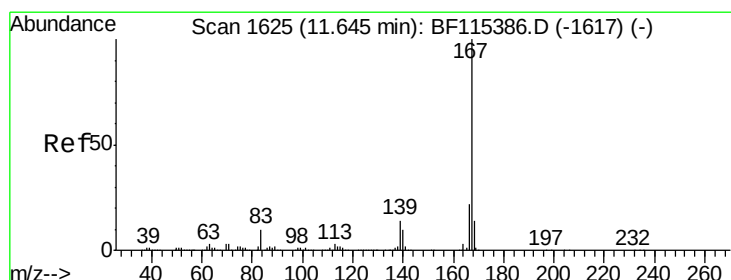
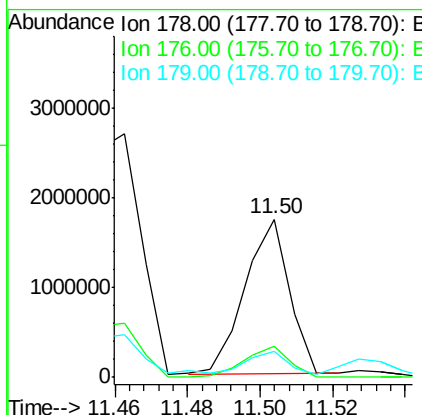
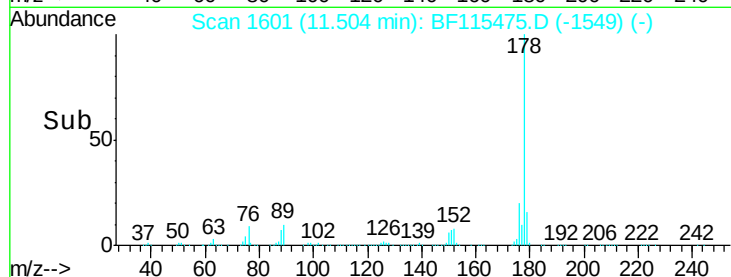
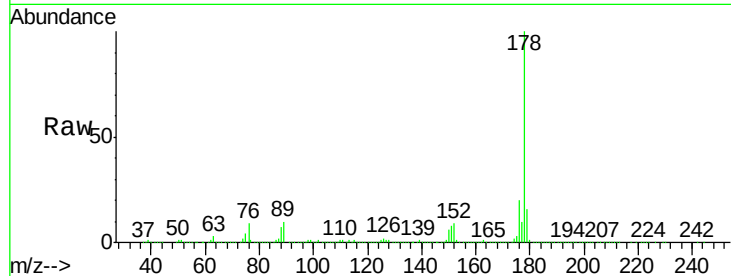
#72
 Anthracene
 Concen: 62.366 ng
 RT: 11.50 min Scan# 1601
 Delta R.T. 0.01 min
 Lab File: BF115475.D
 Acq: 11 Jul 2019 00:21

Instrument :
 BNA_F
 ClientSampleId :
 PX-1_070919

Tgt Ion:178 Resp: 1488463
 Ion Ratio Lower Upper
 178 100
 176 20.0 15.8 23.6
 179 16.3 13.0 19.6

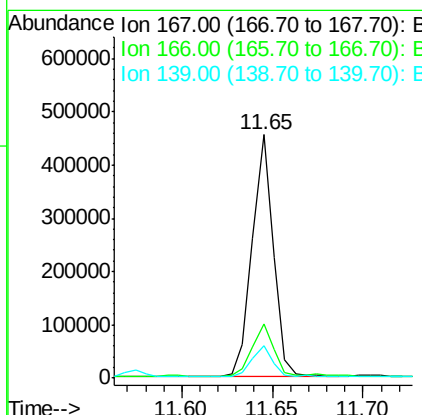
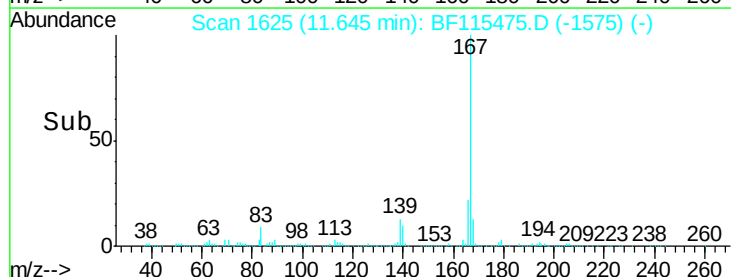
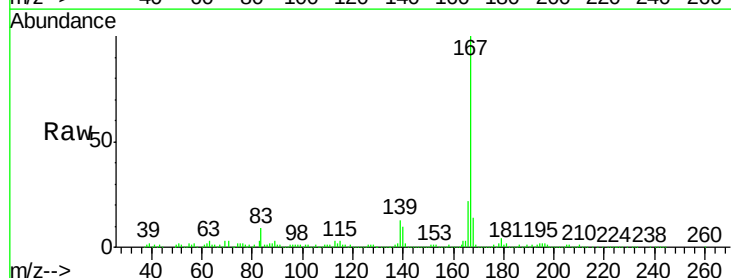
Manual Integrations
 APPROVED

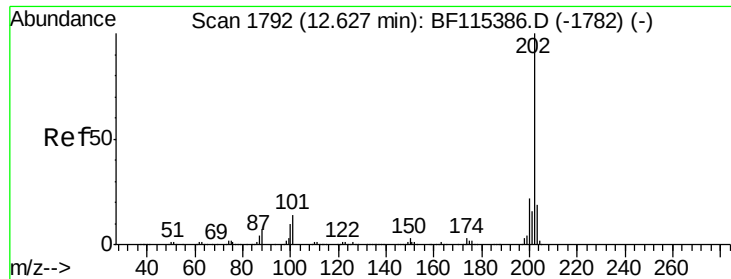
mohammad
 7/11/2019 5:22:30 PM



#73
 Carbazole
 Concen: 17.044 ng
 RT: 11.65 min Scan# 1625
 Delta R.T. -0.01 min
 Lab File: BF115475.D
 Acq: 11 Jul 2019 00:21

Tgt Ion:167 Resp: 372136
 Ion Ratio Lower Upper
 167 100
 166 22.4 17.8 26.8
 139 13.4 10.9 16.3





#75

Fluoranthene

Concen: 145.304 ng

RT: 12.65 min Scan# 1796

Delta R.T. 0.02 min

Lab File: BF115475.D

Acq: 11 Jul 2019 00:21

Instrument :

BNA_F

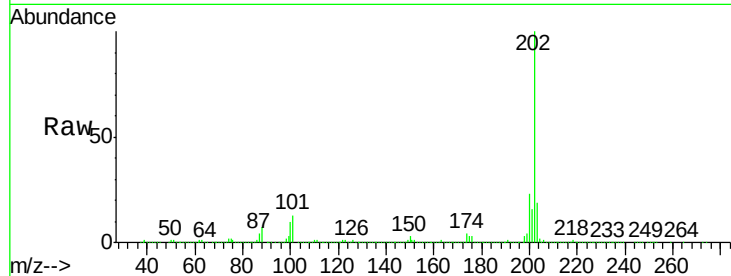
ClientSampleId :

PX-1 070919

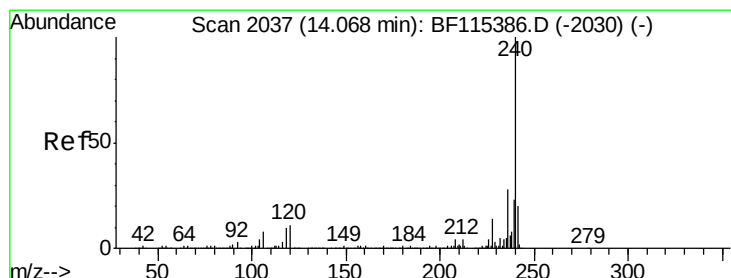
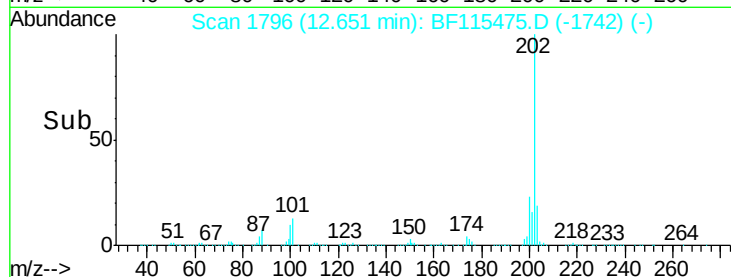
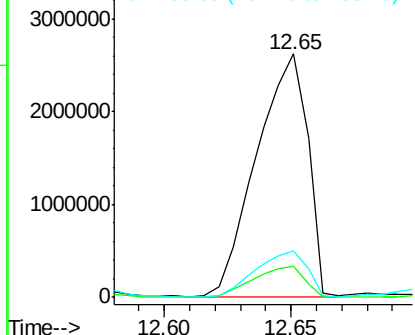
Tgt Ion:	202	Resp:	3641289
Ion	Ratio	Lower	Upper
202	100		
101	12.9	0.0	33.9
203	19.2	0.0	38.4

Manual Integrations
APPROVED

mohammad
7/11/2019 5:22:30 PM



Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 203.00 (202.70 to 203.70): E



#76

Chrysene-d12

Concen: 20.000 ng

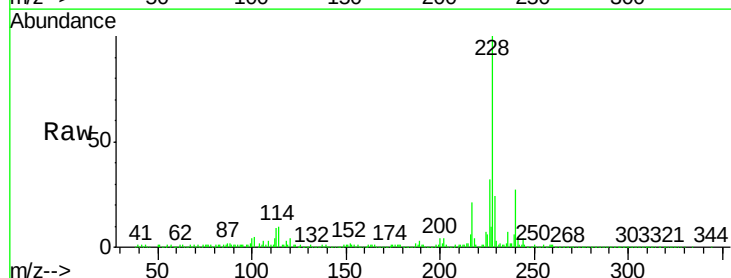
RT: 14.07 min Scan# 2037

Delta R.T. 0.00 min

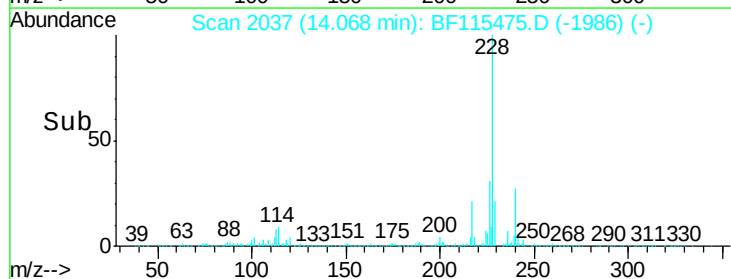
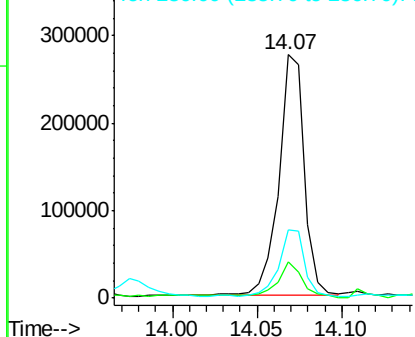
Lab File: BF115475.D

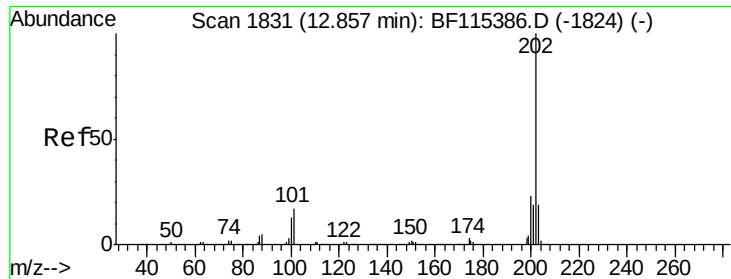
Acq: 11 Jul 2019 00:21

Tgt Ion:	240	Resp:	289659
Ion	Ratio	Lower	Upper
240	100		
120	14.6	10.2	15.4
236	27.9	21.1	31.7



Abundance Ion 240.00 (239.70 to 240.70): E
Ion 120.00 (119.70 to 120.70): E
Ion 236.00 (235.70 to 236.70): E





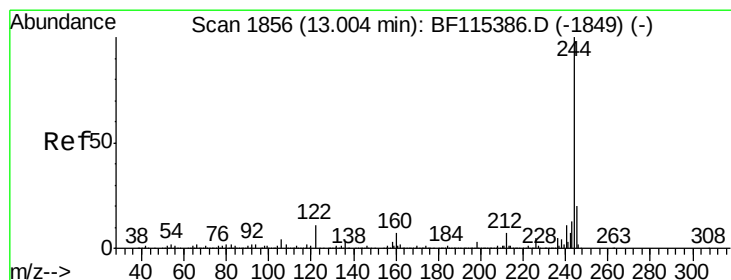
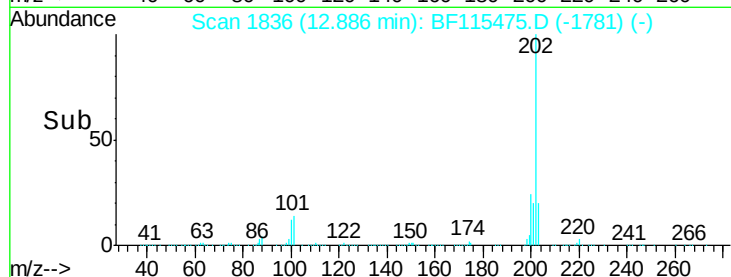
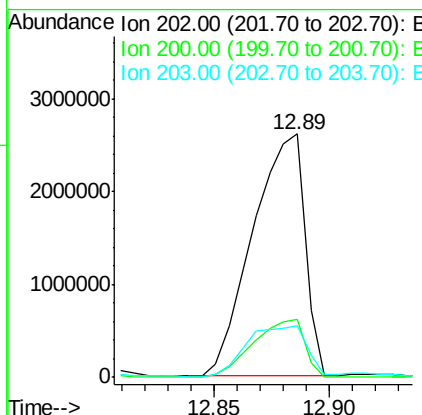
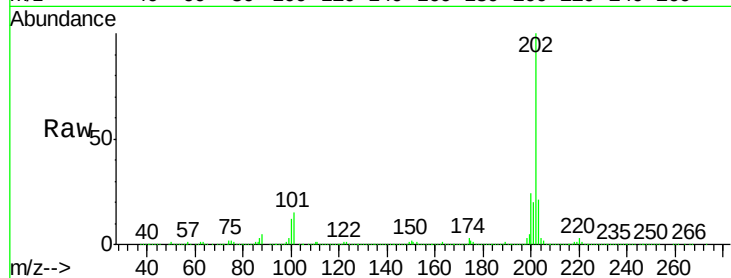
#78
 Pyrene
 Concen: 182.430 ng
 RT: 12.89 min Scan# 1836
 Delta R.T. 0.02 min
 Lab File: BF115475.D
 Acq: 11 Jul 2019 00:21

Instrument :
 BNA_F
 ClientSampleId :
 PX-1_070919

Tgt Ion: 202 Resp: 4109291
 Ion Ratio Lower Upper
 202 100
 200 24.0 17.6 26.4
 203 21.3 14.7 22.1

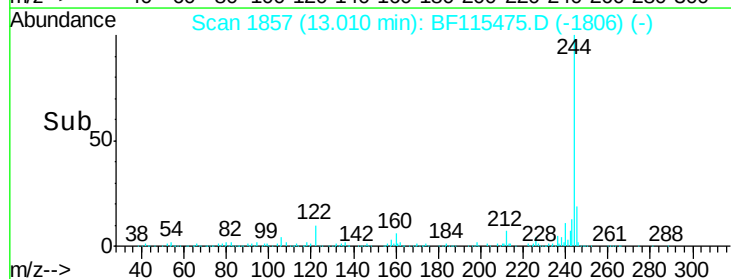
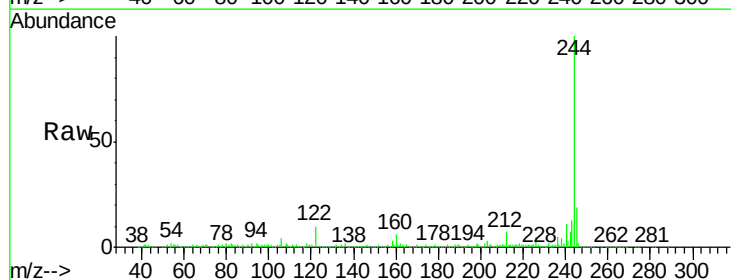
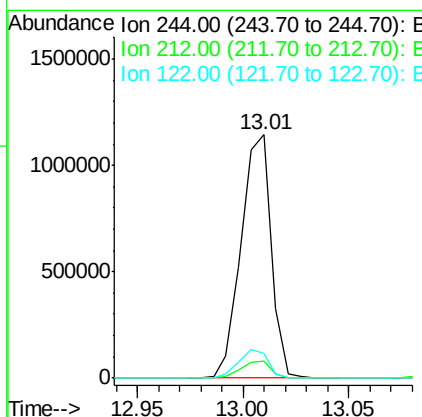
Manual Integrations
 APPROVED

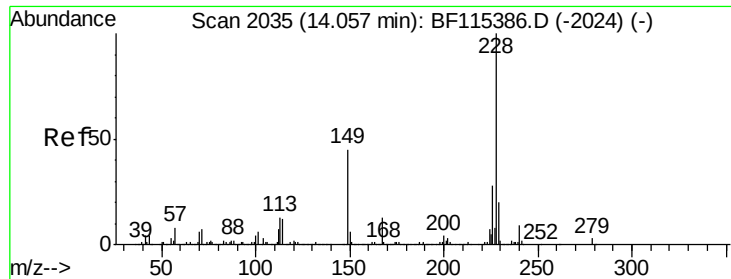
mohammad
 7/11/2019 5:22:30 PM



#79
 Terphenyl-d14
 Concen: 79.743 ng
 RT: 13.01 min Scan# 1857
 Delta R.T. 0.00 min
 Lab File: BF115475.D
 Acq: 11 Jul 2019 00:21

Tgt Ion: 244 Resp: 1128122
 Ion Ratio Lower Upper
 244 100
 212 6.9 5.7 8.5
 122 10.2 9.1 13.7





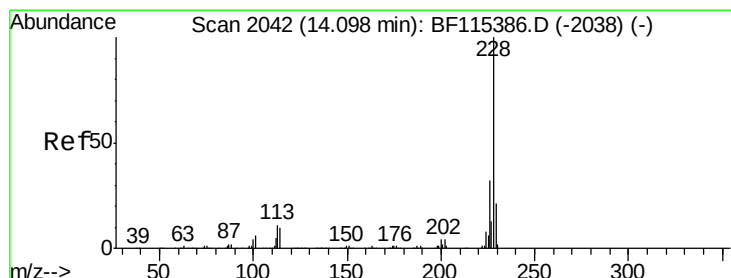
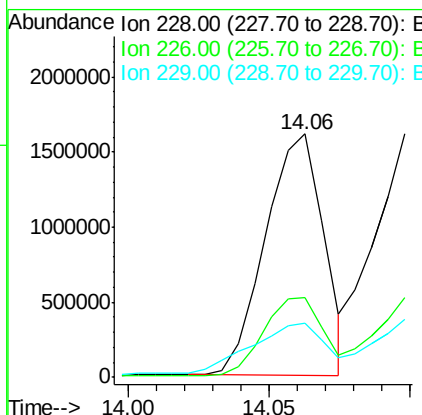
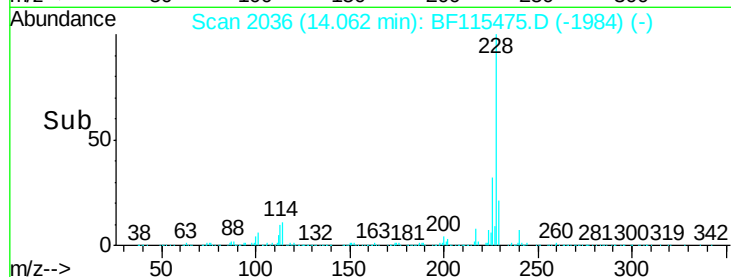
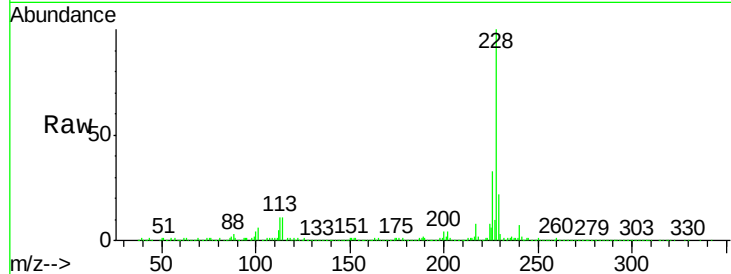
#81
Benzo(a)anthracene
Concen: 123.686 ng
RT: 14.06 min Scan# 2036
Delta R.T. 0.01 min
Lab File: BF115475.D
Acq: 11 Jul 2019 00:21

Instrument :
BNA_F
ClientSampleId :
PX-1_070919

Tgt Ion:228 Resp: 2295546
Ion Ratio Lower Upper
228 100
226 32.8 22.6 34.0
229 22.1 16.4 24.6

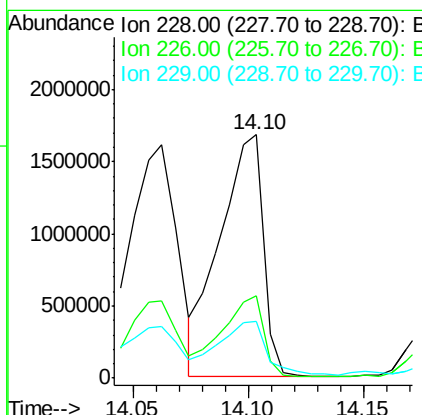
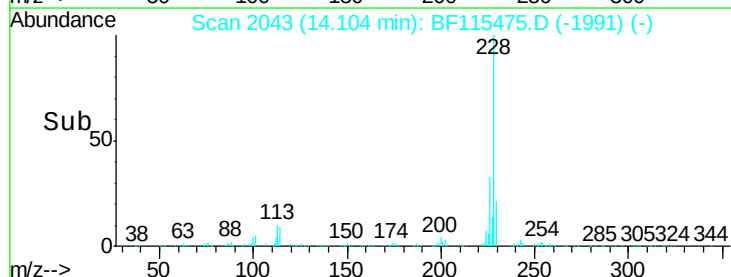
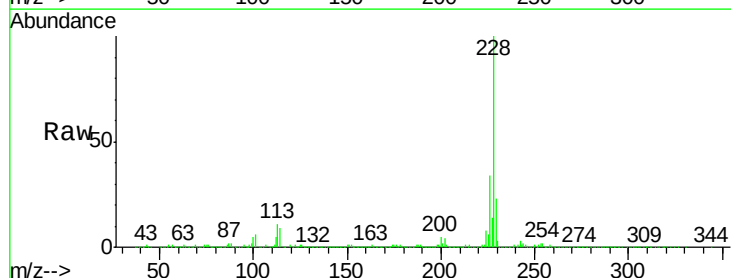
Manual Integrations
APPROVED

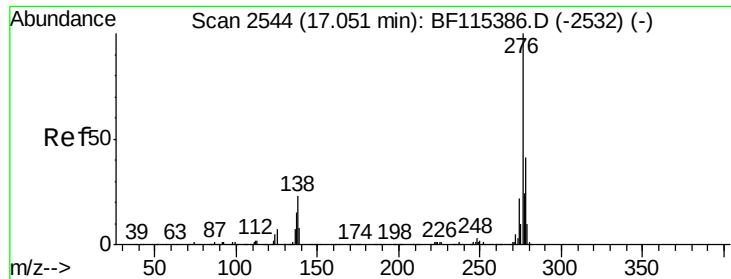
mohammad
7/11/2019 5:22:30 PM



#83
Chrysene
Concen: 115.291 ng
RT: 14.10 min Scan# 2043
Delta R.T. 0.01 min
Lab File: BF115475.D
Acq: 11 Jul 2019 00:21

Tgt Ion:228 Resp: 2198525
Ion Ratio Lower Upper
228 100
226 33.6 25.1 37.7
229 23.2 16.1 24.1





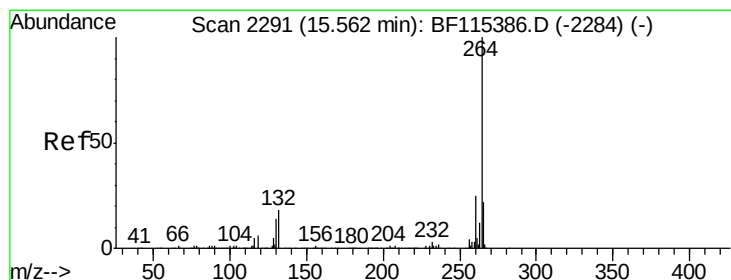
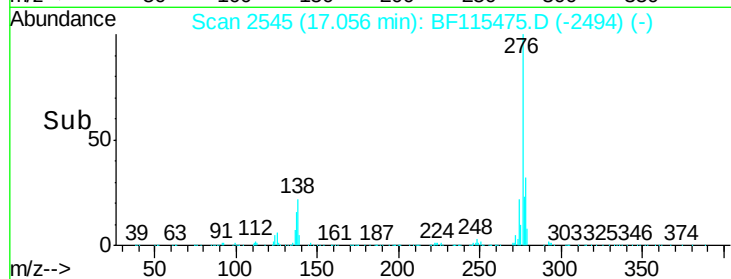
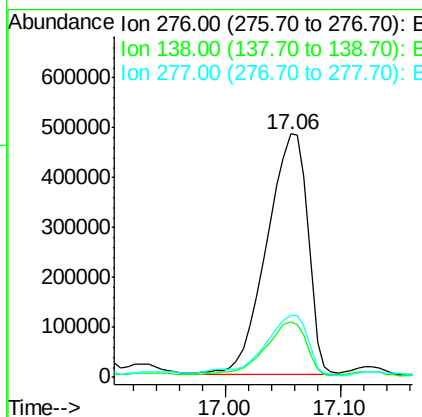
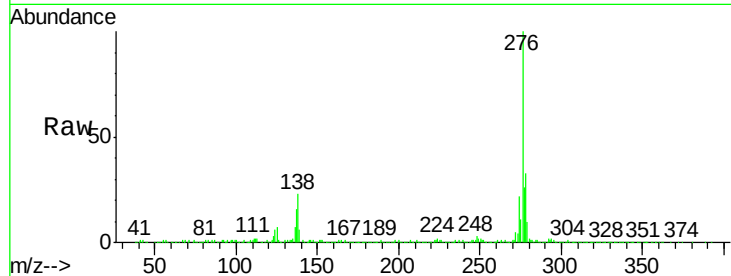
#86
 Indeno(1,2,3-cd)pyrene
 Concen: 80.995 ng
 RT: 17.06 min Scan# 2545
 Delta R.T. 0.00 min
 Lab File: BF115475.D
 Acq: 11 Jul 2019 00:21

Instrument :
 BNA_F
 ClientSampleId :
 PX-1_070919

Tgt Ion	Ratio	Lower	Upper
276	100		
138	22.3	20.6	31.0
277	27.1	20.2	30.2

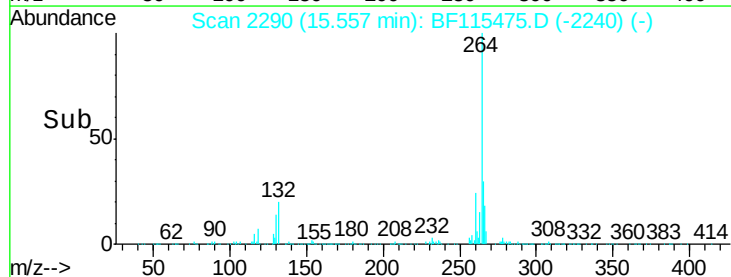
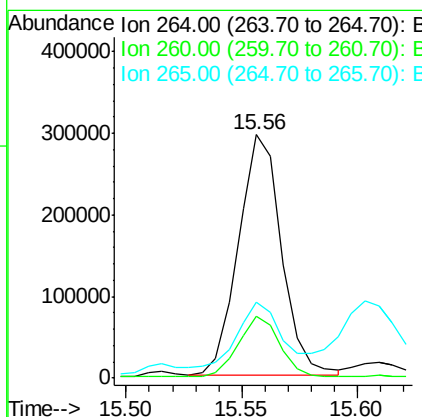
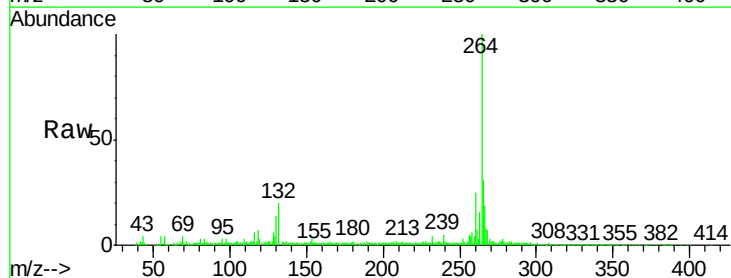
Manual Integrations
 APPROVED

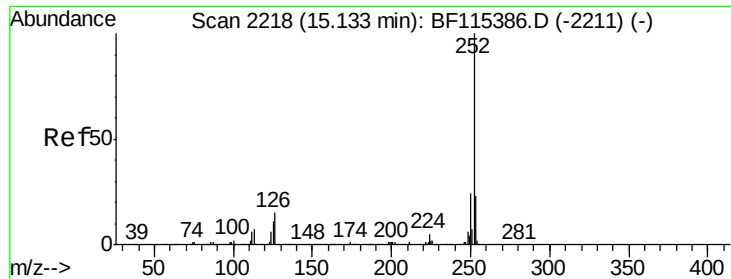
mohammad
 7/11/2019 5:22:30 PM



#87
 Perylene-d12
 Concen: 20.000 ng
 RT: 15.56 min Scan# 2290
 Delta R.T. -0.01 min
 Lab File: BF115475.D
 Acq: 11 Jul 2019 00:21

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.2	20.1	30.1
265	31.0	17.8	26.6#





#88

Benzo(b)fluoranthene

Concen: 128.101 ng m

RT: 15.13 min Scan# 2218

Delta R.T. 0.00 min

Lab File: BF115475.D

Acq: 11 Jul 2019 00:21

Instrument :

BNA_F

ClientSampleId :

PX-1 070919

Tgt Ion:252 Resp: 3182856

Ion Ratio Lower Upper

252 100

253 24.0 18.0 27.0

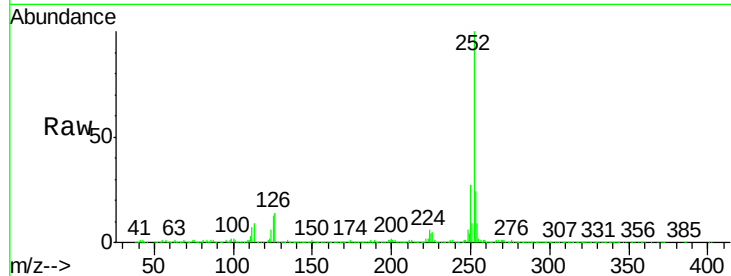
125 12.6 8.5 12.7

Manual Integrations

APPROVED

mohammad

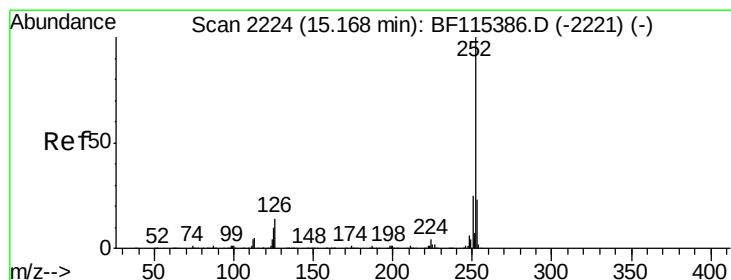
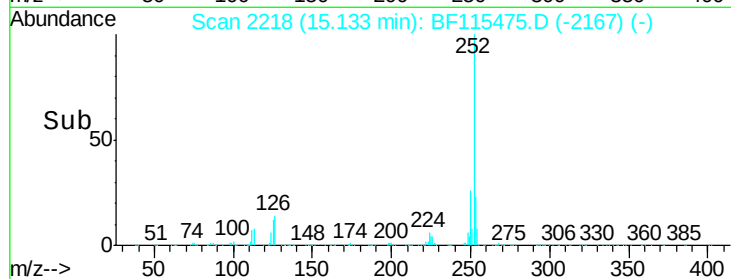
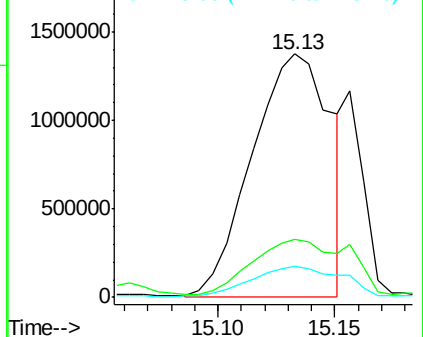
7/11/2019 5:22:30 PM



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#89

Benzo(k)fluoranthene

Concen: 30.597 ng m

RT: 15.16 min Scan# 2222

Delta R.T. -0.01 min

Lab File: BF115475.D

Acq: 11 Jul 2019 00:21

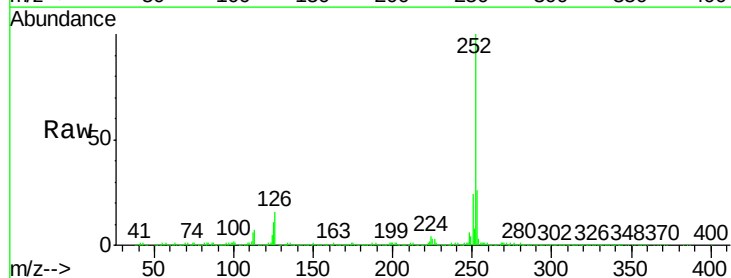
Tgt Ion:252 Resp: 676092

Ion Ratio Lower Upper

252 100

253 25.5 18.0 27.0

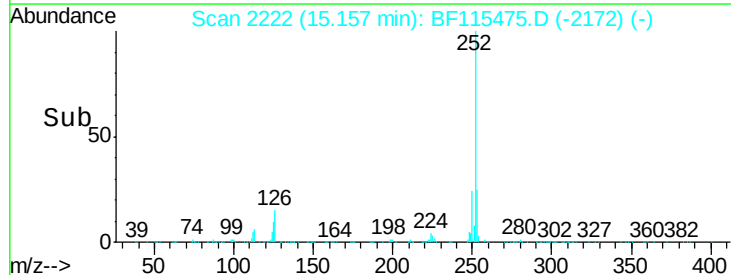
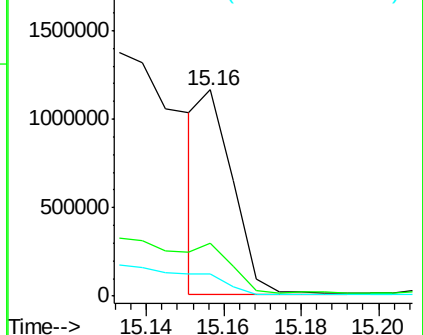
125 10.7 8.6 13.0

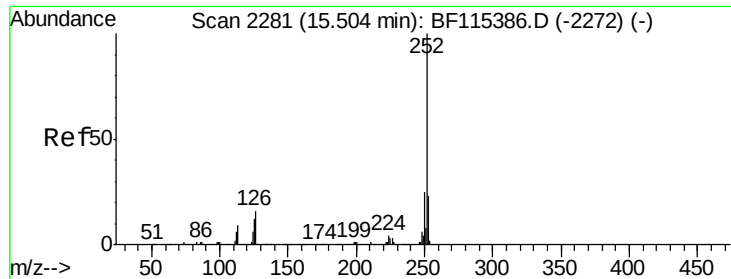


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





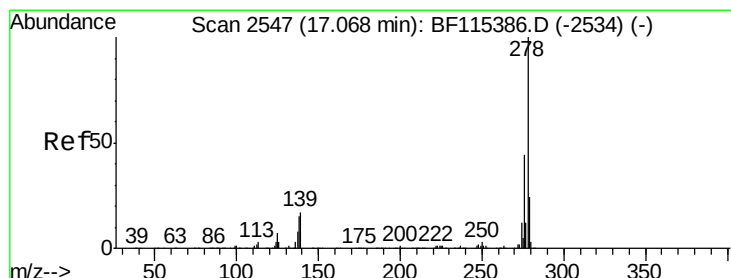
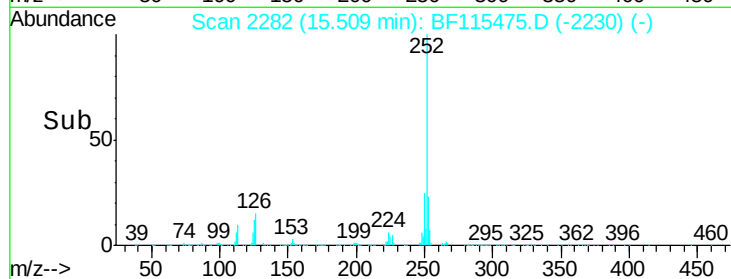
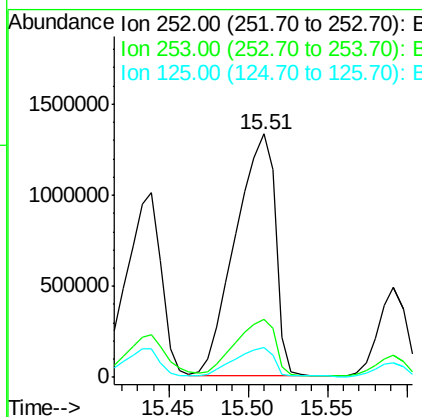
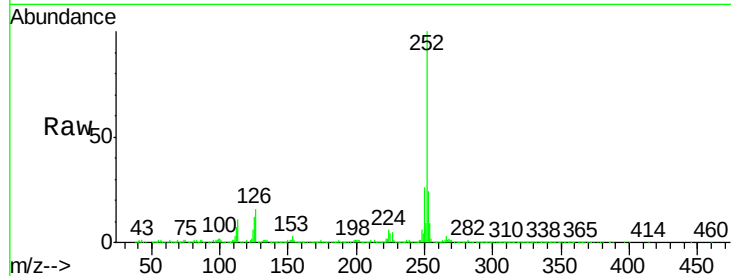
#90
Benzo(a)pyrene
Concen: 108.669 ng
RT: 15.51 min Scan# 2282
Delta R.T. 0.01 min
Lab File: BF115475.D
Acq: 11 Jul 2019 00:21

Instrument :
BNA_F
ClientSampleId :
PX-1 070919

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.0	17.7	26.5
125	12.3	9.7	14.5

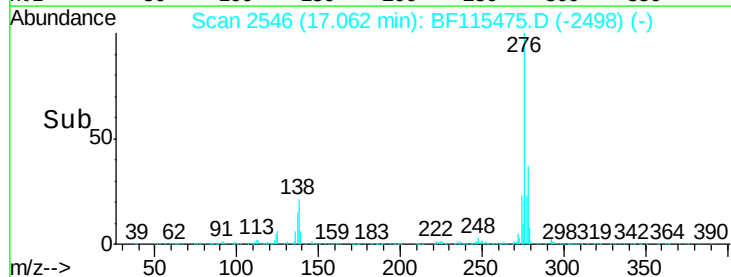
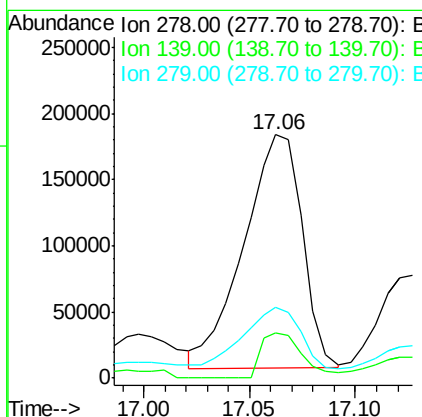
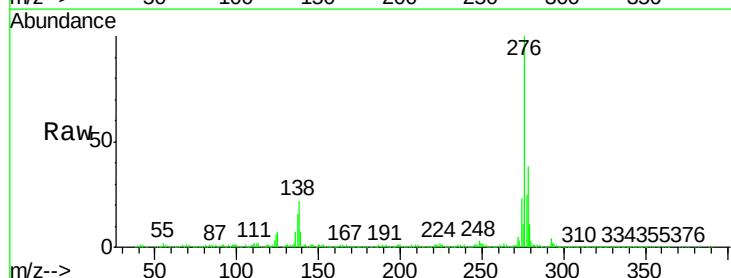
Manual Integrations
APPROVED

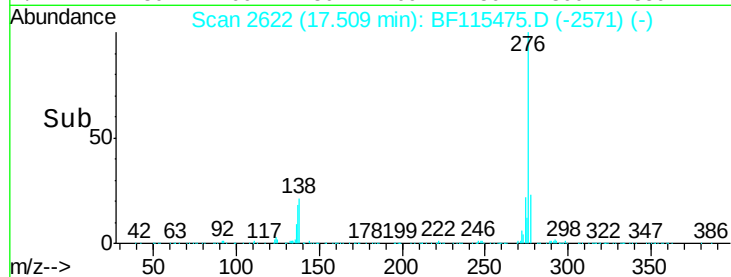
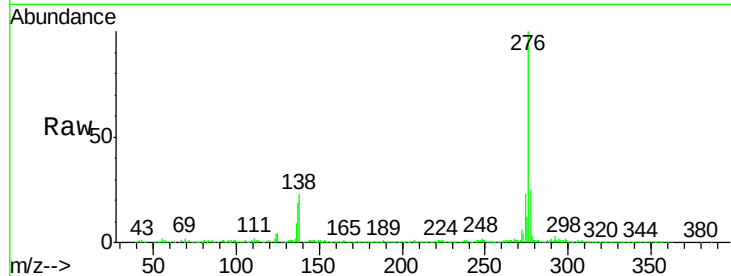
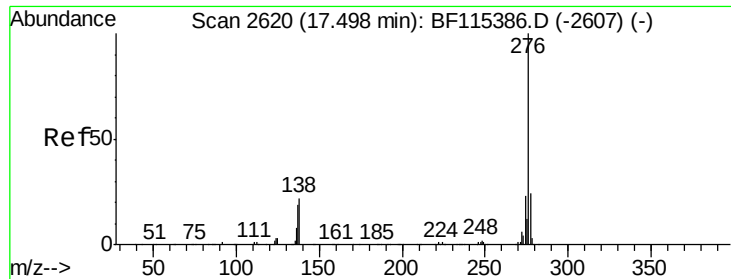
mohammad
7/11/2019 5:22:30 PM



#91
Dibenzo(a,h)anthracene
Concen: 18.467 ng
RT: 17.06 min Scan# 2546
Delta R.T. -0.02 min
Lab File: BF115475.D
Acq: 11 Jul 2019 00:21

Tgt Ion	Ratio	Lower	Upper
278	100		
139	18.6	13.0	19.6
279	28.9	19.4	29.2





#92

Benzo(g,h,i)perylene

Concen: 59.864 ng

RT: 17.51 min Scan# 2622

Delta R.T. 0.00 min

Lab File: BF115475.D

Acq: 11 Jul 2019 00:21

Instrument :

BNA_F

ClientSampleId :

PX-1_070919

Tgt Ion: 276 Resp: 1037636

Ion Ratio Lower Upper

276 100

277 24.5 18.8 28.2

138 22.9 17.8 26.8

Manual Integrations

APPROVED

mohammad

7/11/2019 5:22:30 PM

