

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101520\
 Data File : BF122001.D
 Acq On : 15 Oct 2020 20:21
 Operator : JU/CG
 Sample : L4392-10
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-3

Manual Integrations
 APPROVED

mohammad
 10/19/2020 1:22:43 PM

Quant Time: Oct 16 01:08:46 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF101220.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 15 12:55:05 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.740	152	102170	20.00	ng	0.00
21) Naphthalene-d8	8.028	136	397126	20.00	ng	0.00
39) Acenaphthene-d10	9.781	164	180113	20.00	ng	0.00
64) Phenanthrene-d10	11.263	188	270136	20.00	ng	0.00
76) Chrysene-d12	13.910	240	203915	20.00	ng	0.00
86) Perylene-d12	15.351	264	234060	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.363	112	616908	89.12	ng	0.00
7) Phenol-d6	6.387	99	776831	87.17	ng	0.00
23) Nitrobenzene-d5	7.310	82	500089	64.58	ng	0.00
42) 2,4,6-Tribromophenol	10.575	330	154167	69.19	ng	0.00
45) 2-Fluorobiphenyl	9.098	172	734383	59.99	ng	0.00
79) Terphenyl-d14	12.851	244	495511	46.31	ng	0.00
Target Compounds						Qvalue
10) Phenol	6.398	94	19911	2.17	ng	# 79
31) Naphthalene	8.045	128	221891	10.43	ng	99
37) 2-Methylnaphthalene	8.739	142	105250	7.64	ng	98
38) 1-Methylnaphthalene	8.839	142	419454	32.87	ng	100
46) 1,1'-Biphenyl	9.204	154	33857	2.31	ng	99
49) Acenaphthylene	9.639	152	215541	12.32	ng	# 94
50) Dimethylphthalate	9.498	163	154432	11.73	ng	99
52) Acenaphthene	9.816	154	577047	55.46	ng	98
55) Dibenzofuran	9.986	168	248214m	16.31	ng	
58) Fluorene	10.328	166	493225	40.23	ng	99
71) Phenanthrene	11.298	178	1414540	95.50	ng	98
72) Anthracene	11.345	178	684084	44.53	ng	99
73) Carbazole	11.504	167	34618	2.53	ng	# 82
75) Fluoranthene	12.486	202	1369710	86.24	ng	98
78) Pyrene	12.716	202	1501114	96.60	ng	100
81) Benzo(a)anthracene	13.904	228	867061m	64.89	ng	
83) Chrysene	13.939	228	717609	54.70	ng	98
87) Indeno(1,2,3-cd)pyrene	16.762	276	390974	25.73	ng	95
88) Benzo(b)fluoranthene	14.939	252	955451m	60.39	ng	
89) Benzo(k)fluoranthene	14.963	252	243064m	16.17	ng	
90) Benzo(a)pyrene	15.292	252	770703	56.40	ng	98
91) Dibenzo(a,h)anthracene	16.762	278	117587m	9.40	ng	
92) Benzo(g,h,i)perylene	17.192	276	351871	28.10	ng	98

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

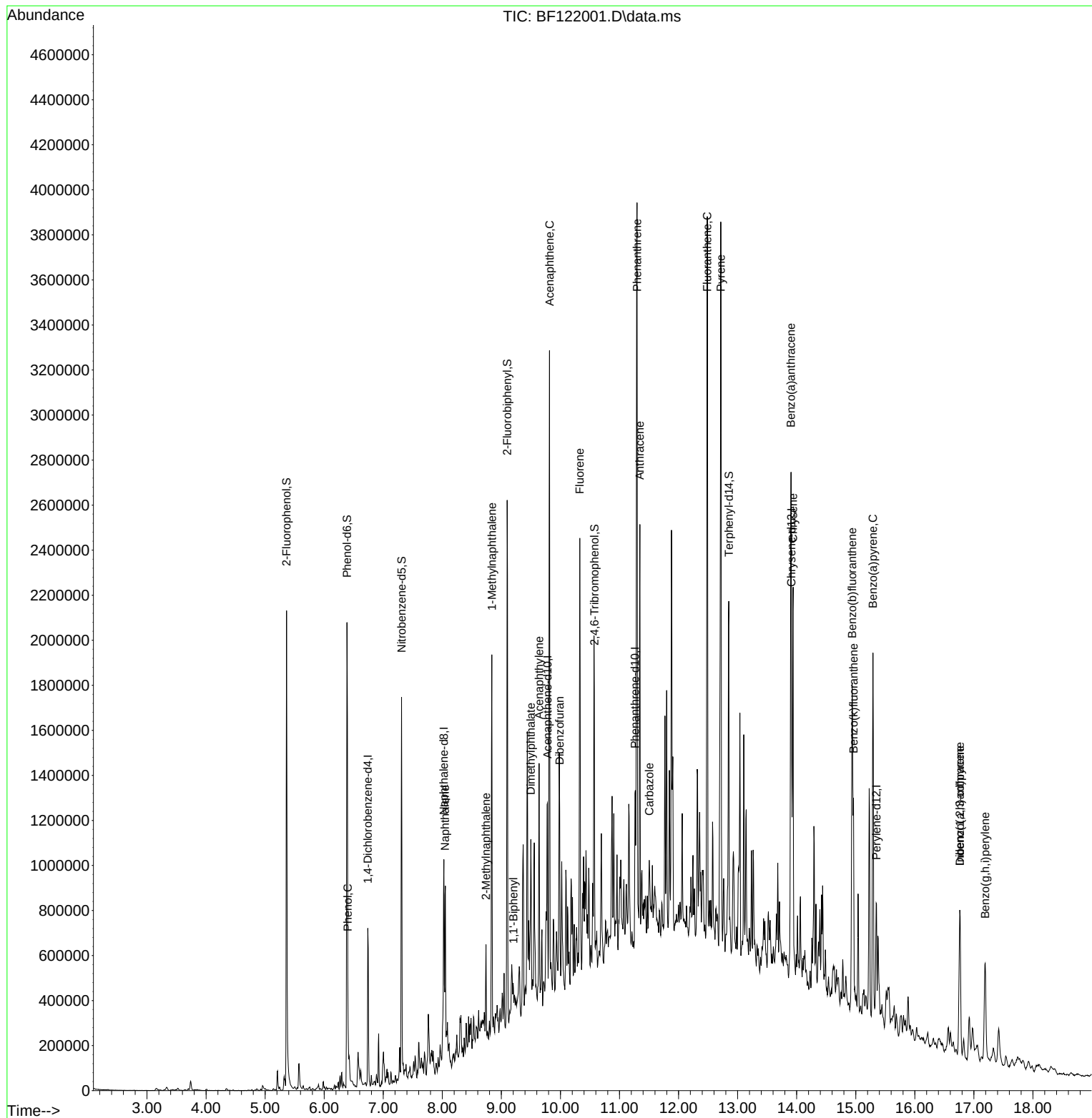
Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101520\
Data File : BF122001.D
Acq On : 15 Oct 2020 20:21
Operator : JU/CG
Sample : L4392-10
Misc :
ALS Vial : 19 Sample Multiplier: 1

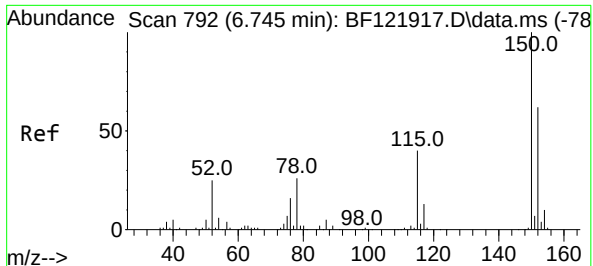
Instrument :
BNA_F
ClientSampleId :
TP-3

Manual Integrations
APPROVED

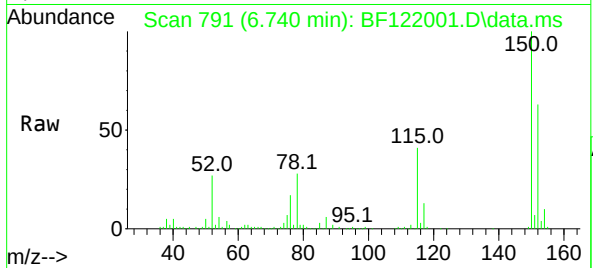
mohammad
10/19/2020 1:22:43 PM

Quant Time: Oct 16 01:08:46 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF101220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 15 12:55:05 2020
Response via : Initial Calibration

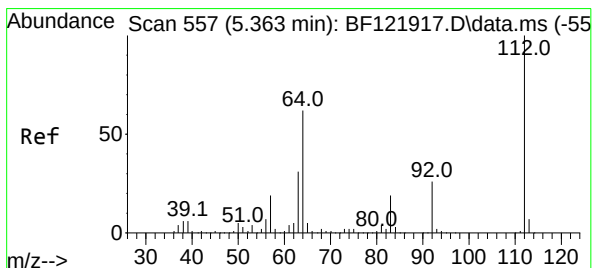
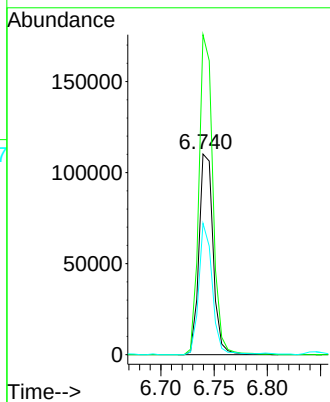
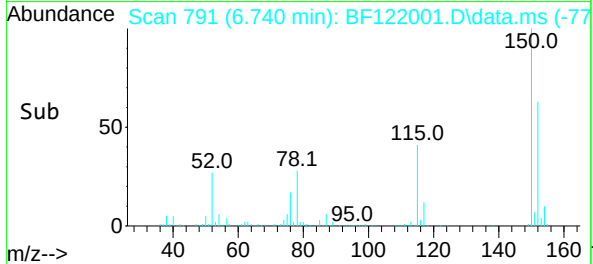




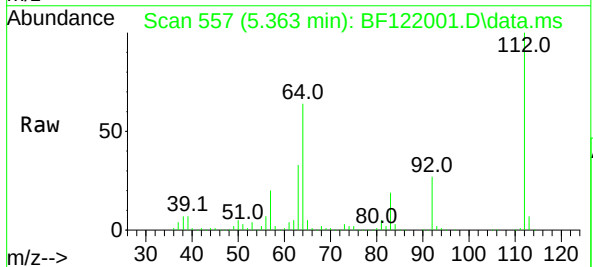
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.740 min Scan# 791
Delta R.T. -0.005 min
Lab File: BF122001.D
Acq: 15 Oct 2020 20:21



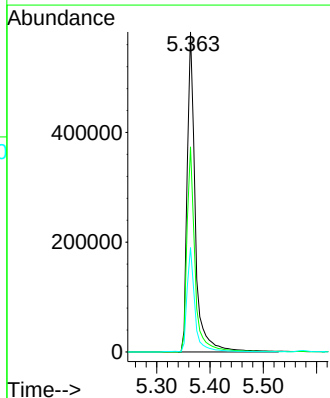
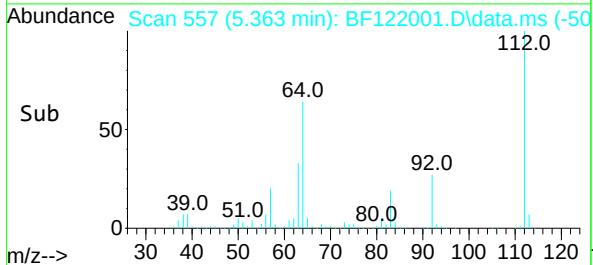
Tgt Ion:152 Resp: 102170
Ion Ratio Lower Upper
152 100
150 159.4 125.3 187.9
115 65.5 51.9 77.9



#5
2-Fluorophenol
Concen: 89.12 ng
RT: 5.363 min Scan# 557
Delta R.T. 0.000 min
Lab File: BF122001.D
Acq: 15 Oct 2020 20:21



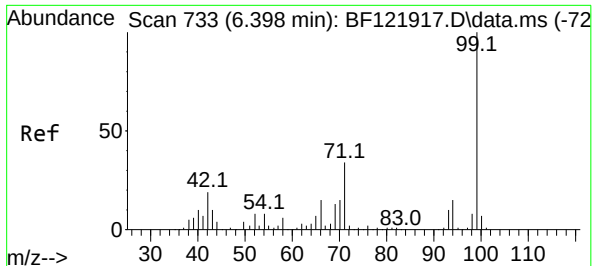
Tgt Ion:112 Resp: 616908
Ion Ratio Lower Upper
112 100
64 64.1 50.4 75.6
63 32.6 25.8 38.6



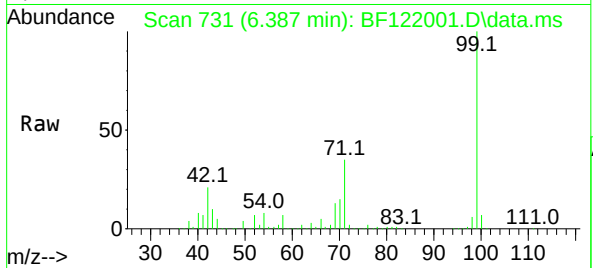
Instrument :
BNA_F
ClientSampleId :
TP-3

Manual Integrations
APPROVED

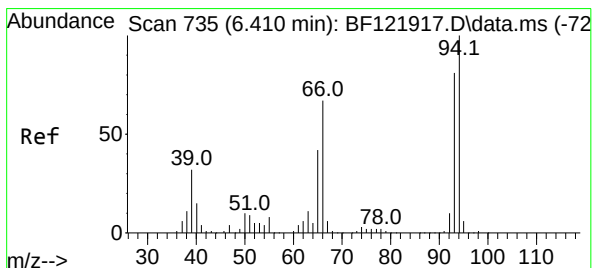
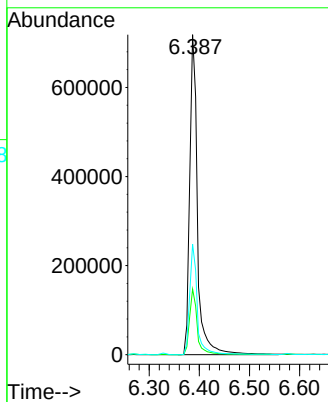
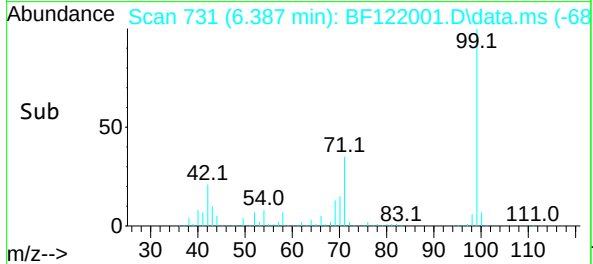
mohammad
10/19/2020 1:22:43 PM



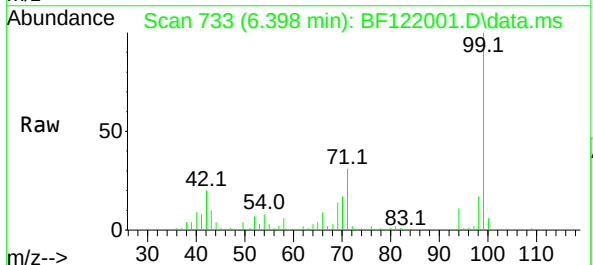
#7
Phenol-d6
Concen: 87.17 ng
RT: 6.387 min Scan# 731
Delta R.T. -0.006 min
Lab File: BF122001.D
Acq: 15 Oct 2020 20:21



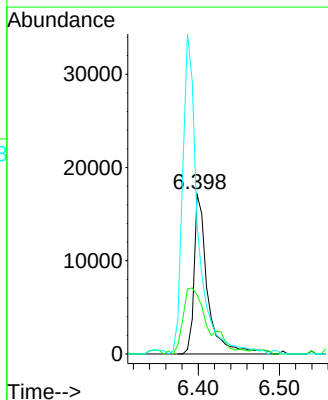
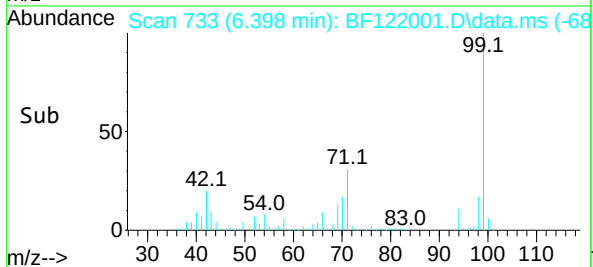
Tgt Ion: 99 Resp: 776831
Ion Ratio Lower Upper
99 100
42 20.5 15.9 23.9
71 34.5 27.1 40.7



#10
Phenol
Concen: 2.17 ng
RT: 6.398 min Scan# 733
Delta R.T. -0.006 min
Lab File: BF122001.D
Acq: 15 Oct 2020 20:21



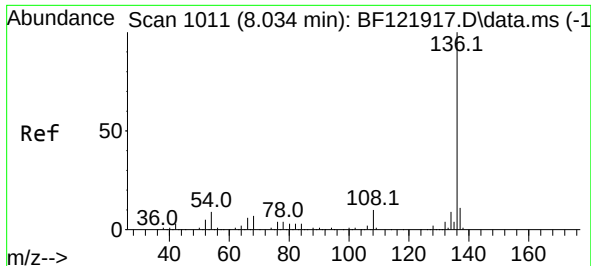
Tgt Ion: 94 Resp: 19911
Ion Ratio Lower Upper
94 100
65 37.0 17.1 57.1
66 80.9 36.0 76.0#



Instrument :
BNA_F
ClientSampleId :
TP-3

Manual Integrations
APPROVED

mohammad
10/19/2020 1:22:43 PM



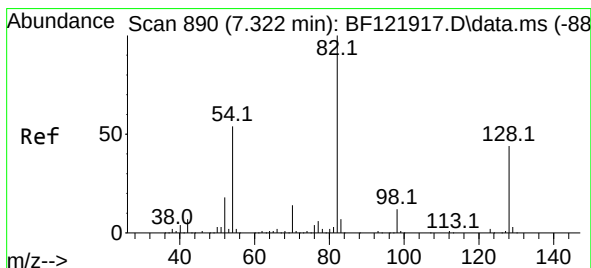
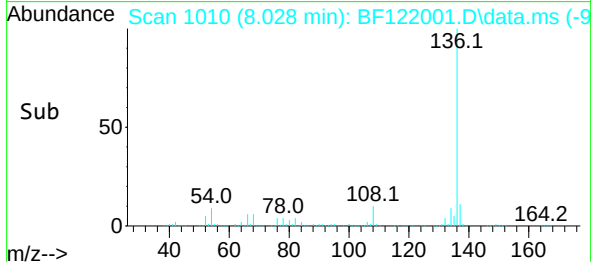
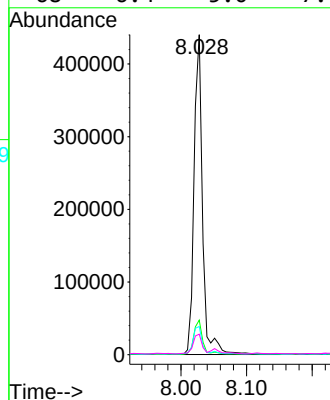
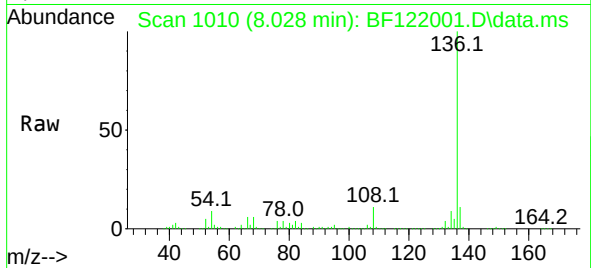
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.028 min Scan# 1010
Delta R.T. 0.000 min
Lab File: BF122001.D
Acq: 15 Oct 2020 20:21

Tgt Ion:	136	Resp:	397126
Ion Ratio	Lower	Upper	
136	100		
137	10.8	8.6	13.0
54	8.8	7.1	10.7
68	6.4	5.0	7.4

Instrument :
BNA_F
ClientSampled :
TP-3

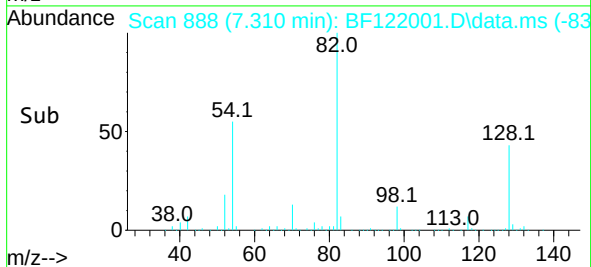
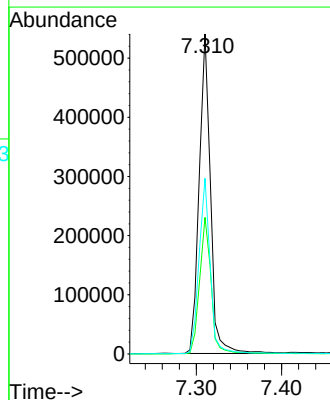
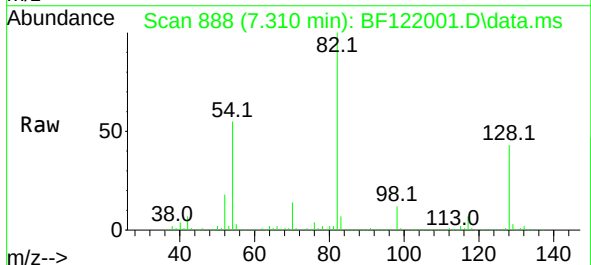
Manual Integrations
APPROVED

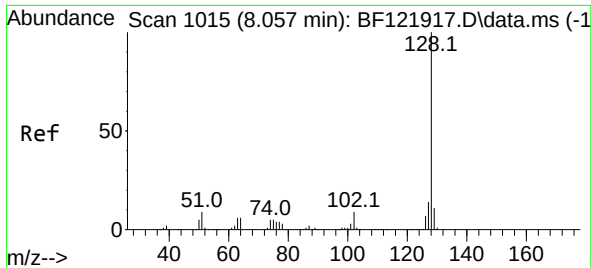
mohammad
10/19/2020 1:22:43 PM



#23
Nitrobenzene-d5
Concen: 64.58 ng
RT: 7.310 min Scan# 888
Delta R.T. -0.006 min
Lab File: BF122001.D
Acq: 15 Oct 2020 20:21

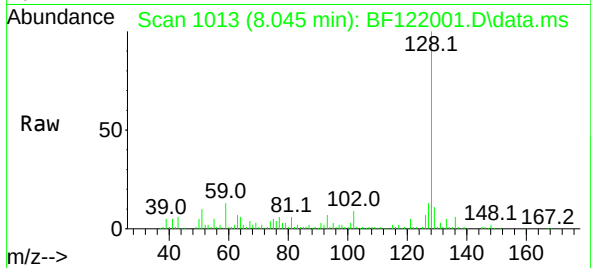
Tgt Ion:	82	Resp:	500089
Ion Ratio	Lower	Upper	
82	100		
128	42.7	35.0	52.4
54	54.9	43.9	65.9





#31
Naphthalene
Concen: 10.43 ng
RT: 8.045 min Scan# 1013
Delta R.T. -0.006 min
Lab File: BF122001.D
Acq: 15 Oct 2020 20:21

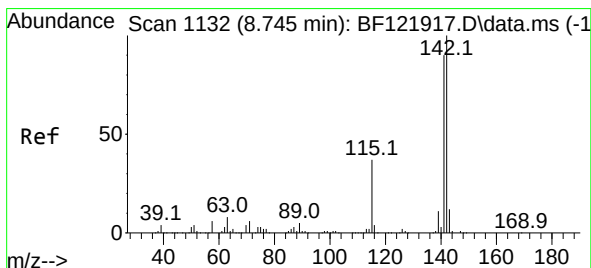
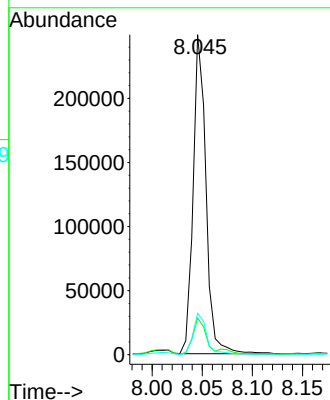
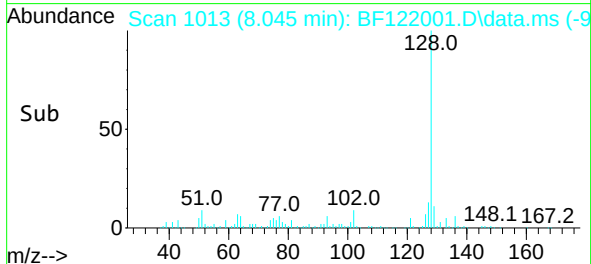
Instrument :
BNA_F
ClientSampled :
TP-3



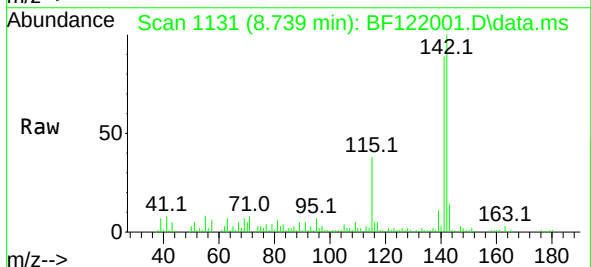
Tgt Ion:128 Resp: 221891
Ion Ratio Lower Upper
128 100
129 11.5 8.7 13.1
127 13.0 10.8 16.2

Manual Integrations
APPROVED

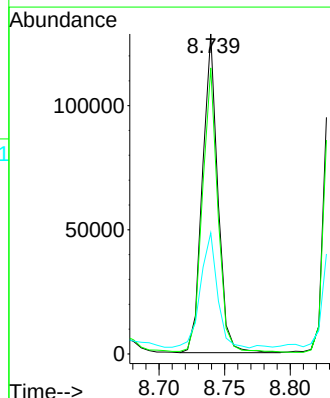
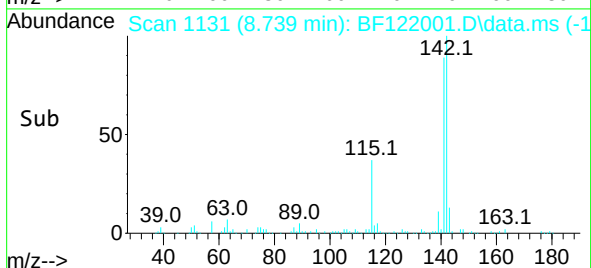
mohammad
10/19/2020 1:22:43 PM

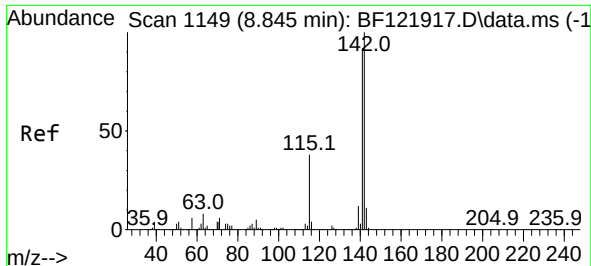


#37
2-Methylnaphthalene
Concen: 7.64 ng
RT: 8.739 min Scan# 1131
Delta R.T. 0.000 min
Lab File: BF122001.D
Acq: 15 Oct 2020 20:21

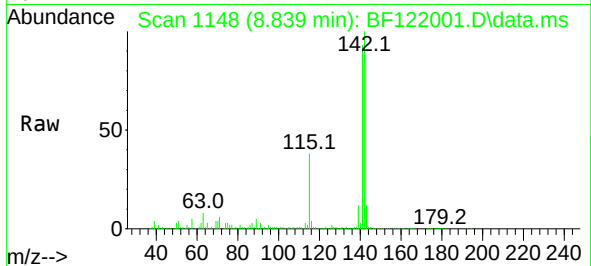


Tgt Ion:142 Resp: 105250
Ion Ratio Lower Upper
142 100
141 89.4 70.2 105.4
115 37.8 28.6 43.0

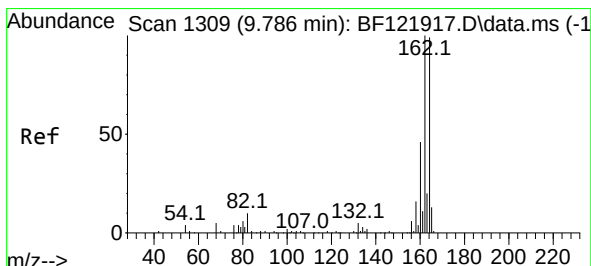
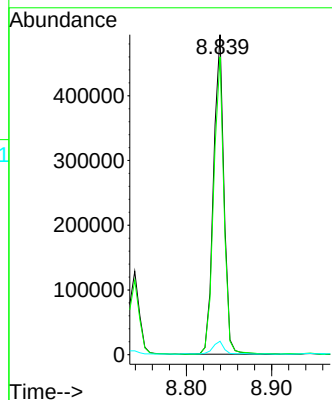
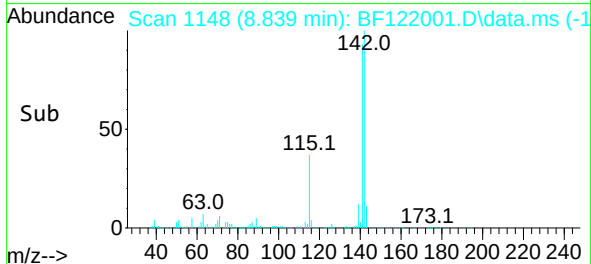




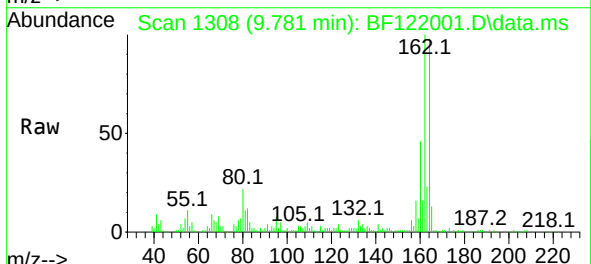
#38
1-Methylnaphthalene
Concen: 32.87 ng
RT: 8.839 min Scan# 1148
Delta R.T. 0.000 min
Lab File: BF122001.D
Acq: 15 Oct 2020 20:21



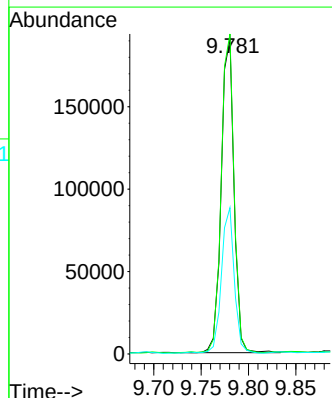
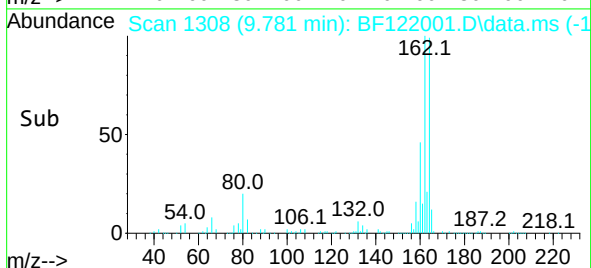
Tgt Ion:142 Resp: 419454
Ion Ratio Lower Upper
142 100
141 93.1 74.5 111.7
116 4.2 3.2 4.8



#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.781 min Scan# 1308
Delta R.T. 0.000 min
Lab File: BF122001.D
Acq: 15 Oct 2020 20:21



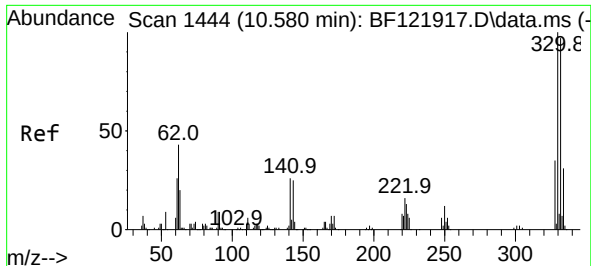
Tgt Ion:164 Resp: 180113
Ion Ratio Lower Upper
164 100
162 101.5 83.2 124.8
160 46.4 37.5 56.3



Instrument :
BNA_F
ClientSampleId :
TP-3

Manual Integrations
APPROVED

mohammad
10/19/2020 1:22:43 PM



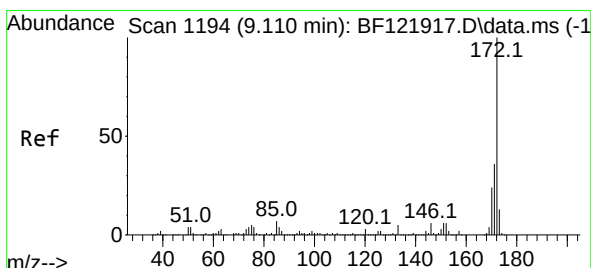
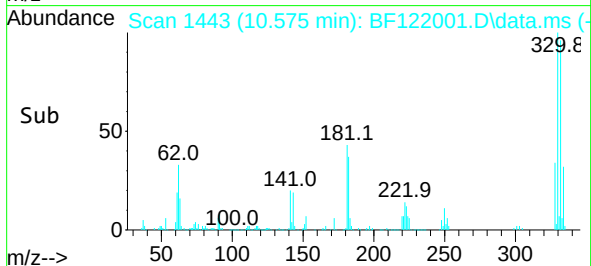
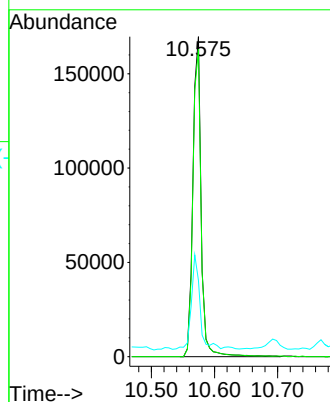
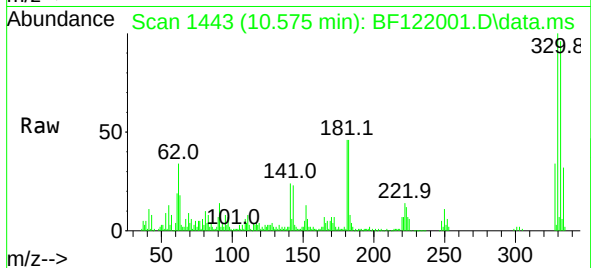
#42
2,4,6-Tribromophenol
Concen: 69.19 ng
RT: 10.575 min Scan# 1443
Delta R.T. 0.000 min
Lab File: BF122001.D
Acq: 15 Oct 2020 20:21

Tgt Ion: 330 Resp: 154167
Ion Ratio Lower Upper
330 100
332 96.8 77.3 115.9
141 30.4 22.3 33.5

Instrument :
BNA_F
ClientSampleId :
TP-3

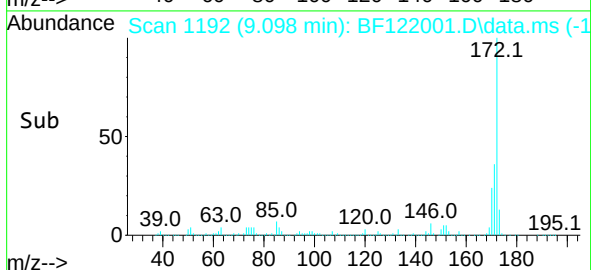
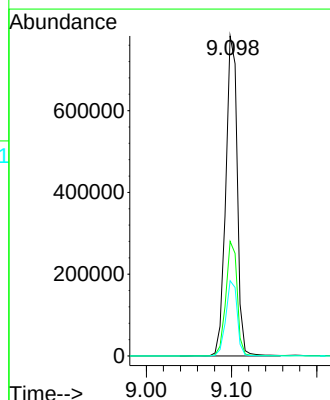
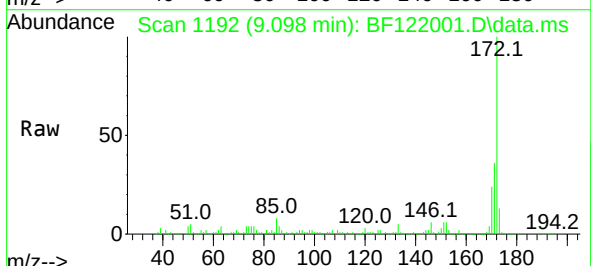
Manual Integrations
APPROVED

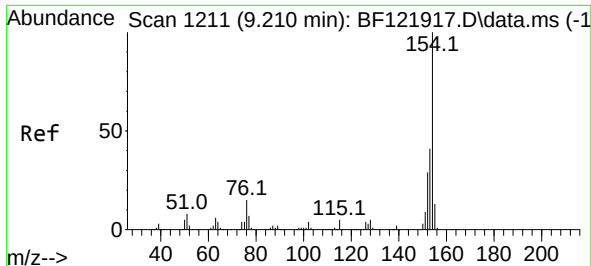
mohammad
10/19/2020 1:22:43 PM



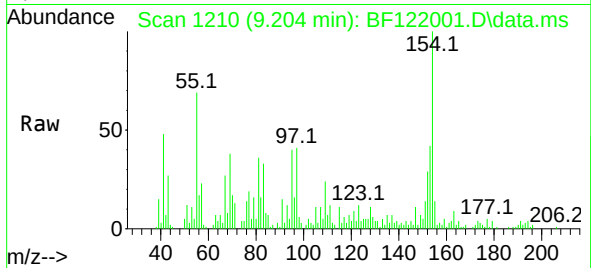
#45
2-Fluorobiphenyl
Concen: 59.99 ng
RT: 9.098 min Scan# 1192
Delta R.T. -0.006 min
Lab File: BF122001.D
Acq: 15 Oct 2020 20:21

Tgt Ion: 172 Resp: 734383
Ion Ratio Lower Upper
172 100
171 35.8 29.1 43.7
170 23.5 19.8 29.6

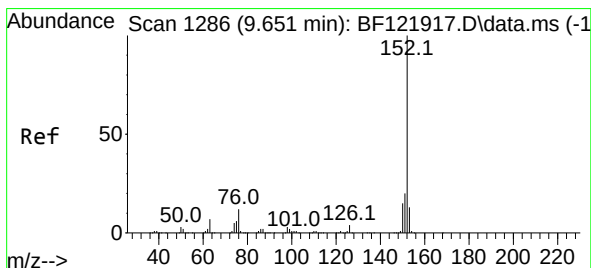
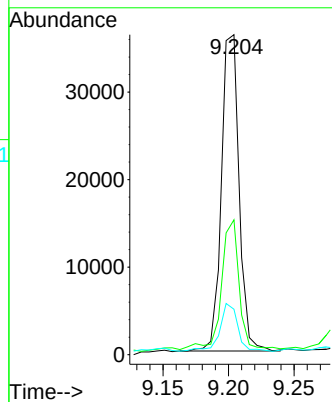
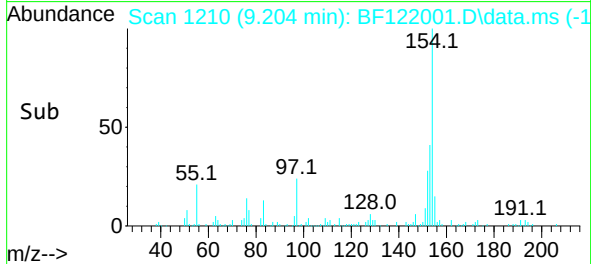




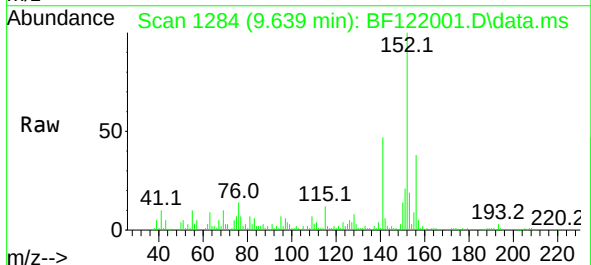
#46
1,1'-Biphenyl
Concen: 2.31 ng
RT: 9.204 min Scan# 1210
Delta R.T. 0.000 min
Lab File: BF122001.D
Acq: 15 Oct 2020 20:21



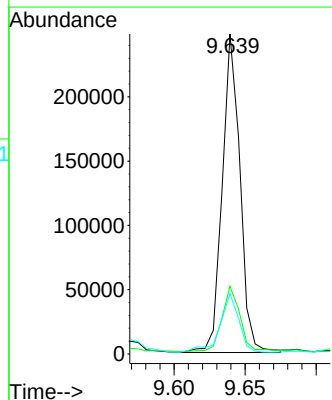
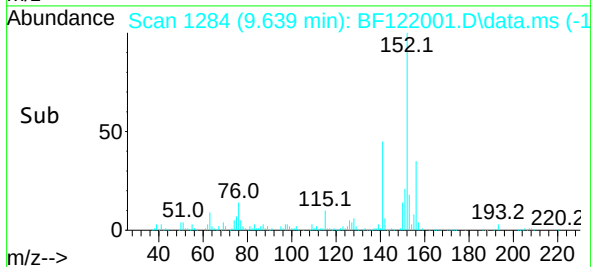
Tgt Ion:154 Resp: 33857
Ion Ratio Lower Upper
154 100
153 42.1 21.3 61.3
76 14.2 0.0 34.7



#49
Acenaphthylene
Concen: 12.32 ng
RT: 9.639 min Scan# 1284
Delta R.T. -0.006 min
Lab File: BF122001.D
Acq: 15 Oct 2020 20:21



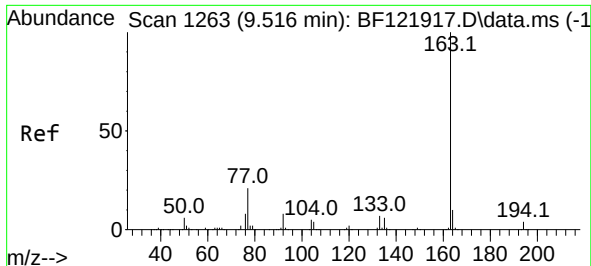
Tgt Ion:152 Resp: 215541
Ion Ratio Lower Upper
152 100
151 21.1 16.4 24.6
153 18.8 10.6 15.8#



Instrument :
BNA_F
ClientSampled :
TP-3

Manual Integrations
APPROVED

mohammad
10/19/2020 1:22:43 PM



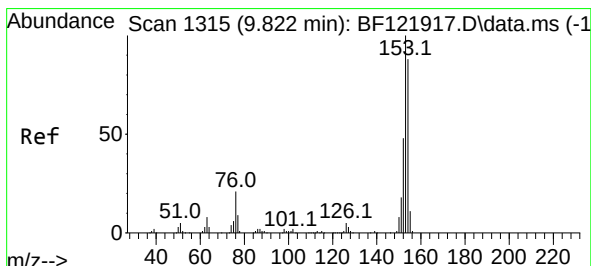
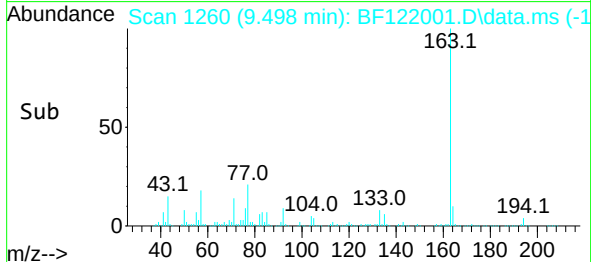
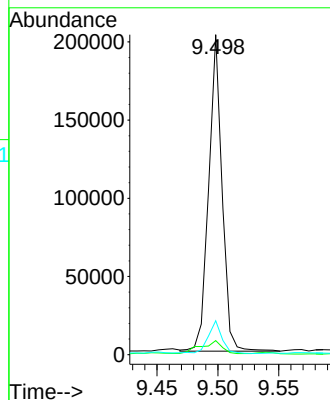
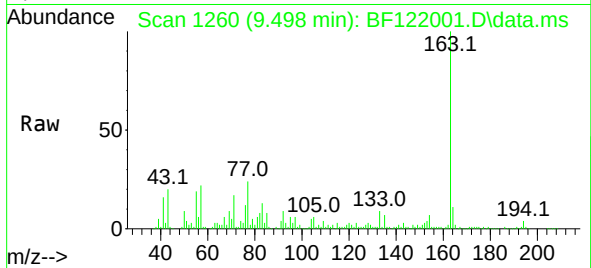
#50
Dimethylphthalate
Concen: 11.73 ng
RT: 9.498 min Scan# 1260
Delta R.T. -0.006 min
Lab File: BF122001.D
Acq: 15 Oct 2020 20:21

Tgt Ion:163 Resp: 154432
Ion Ratio Lower Upper
163 100
194 4.4 3.3 4.9
164 10.6 8.2 12.4

Instrument :
BNA_F
ClientSampled :
TP-3

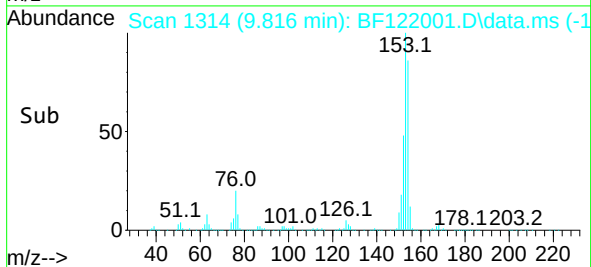
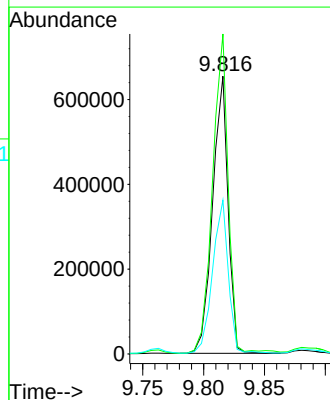
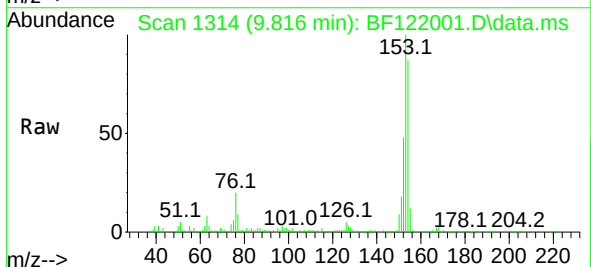
Manual Integrations
APPROVED

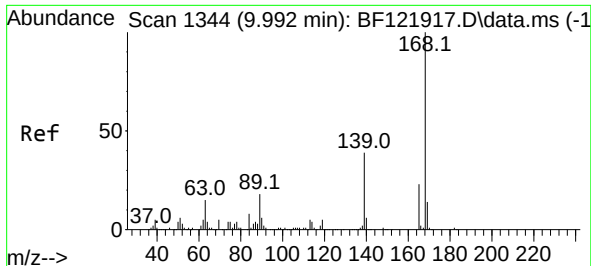
mohammad
10/19/2020 1:22:43 PM



#52
Acenaphthene
Concen: 55.46 ng
RT: 9.816 min Scan# 1314
Delta R.T. 0.000 min
Lab File: BF122001.D
Acq: 15 Oct 2020 20:21

Tgt Ion:154 Resp: 577047
Ion Ratio Lower Upper
154 100
153 115.2 89.8 134.8
152 55.3 43.2 64.8





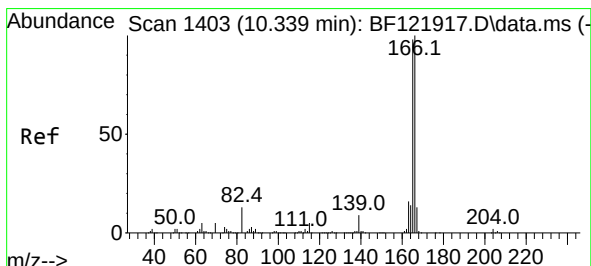
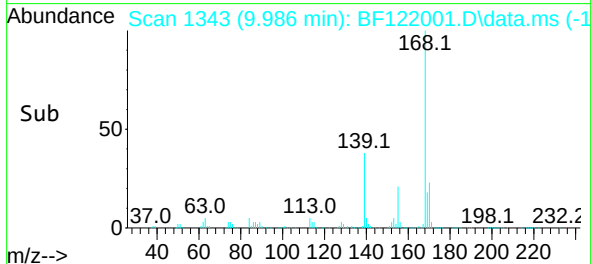
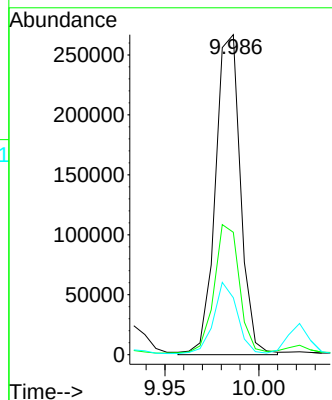
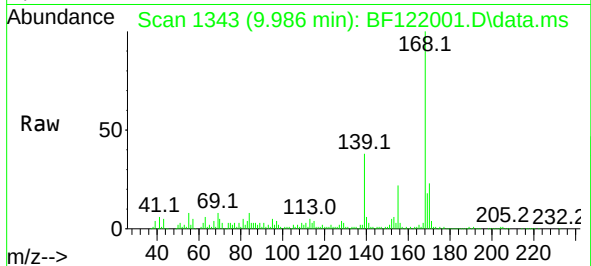
#55
Dibenzenofuran
Concen: 16.31 ng m
RT: 9.986 min Scan# 1343
Delta R.T. 0.000 min
Lab File: BF122001.D
Acq: 15 Oct 2020 20:21

Tgt Ion:168 Resp: 248214
Ion Ratio Lower Upper
168 100
139 38.2 31.0 46.6
169 17.8 11.3 16.9#

Instrument :
BNA_F
ClientSampled :
TP-3

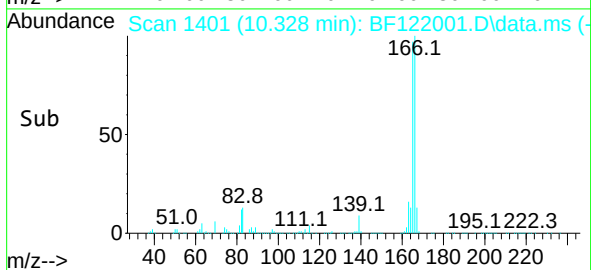
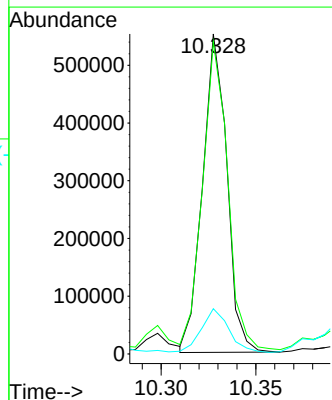
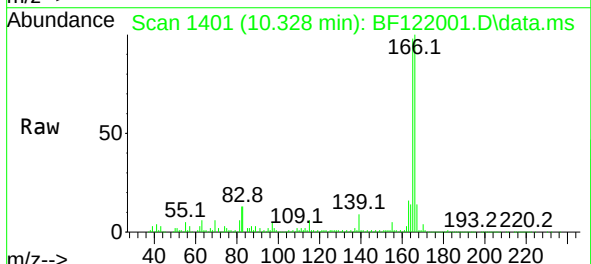
Manual Integrations
APPROVED

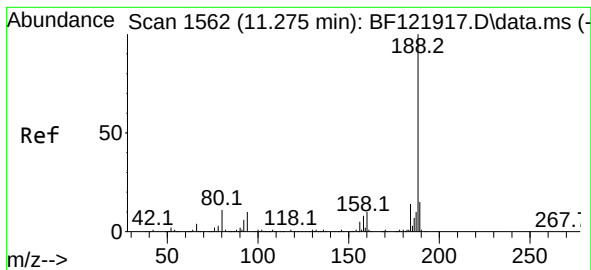
mohammad
10/19/2020 1:22:43 PM



#58
Fluorene
Concen: 40.23 ng
RT: 10.328 min Scan# 1401
Delta R.T. 0.000 min
Lab File: BF122001.D
Acq: 15 Oct 2020 20:21

Tgt Ion:166 Resp: 493225
Ion Ratio Lower Upper
166 100
165 97.5 79.1 118.7
167 14.1 11.0 16.6





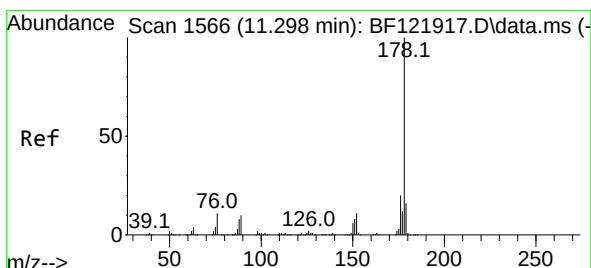
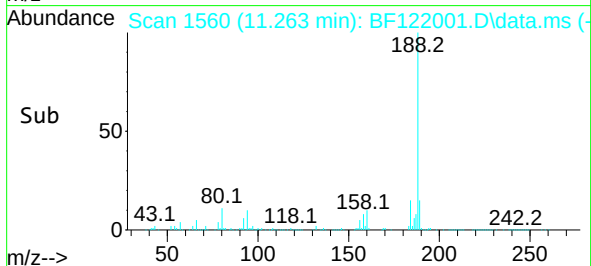
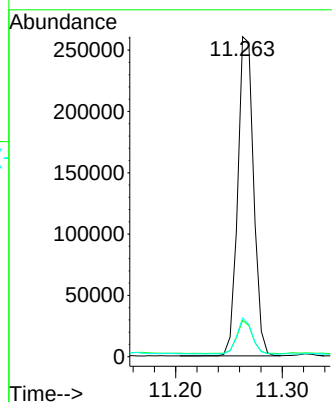
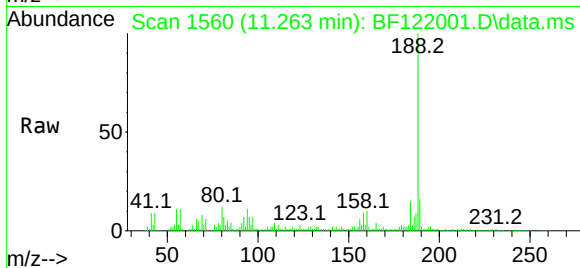
#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.263 min Scan# 1560
Delta R.T. 0.000 min
Lab File: BF122001.D
Acq: 15 Oct 2020 20:21

Tgt Ion:188 Resp: 270136
Ion Ratio Lower Upper
188 100
94 11.3 8.3 12.5
80 12.1 9.1 13.7

Instrument :
BNA_F
ClientSampled :
TP-3

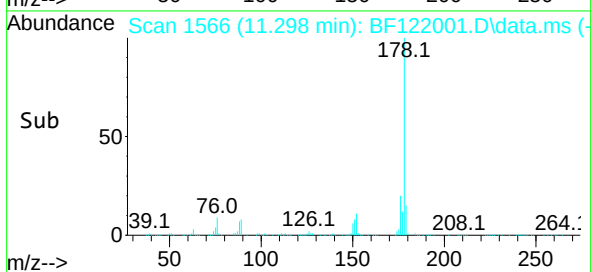
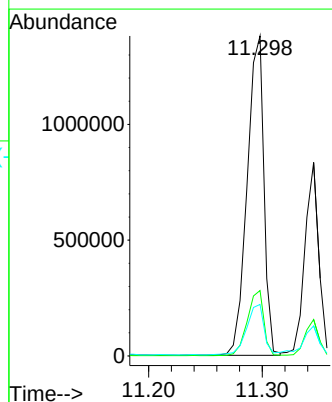
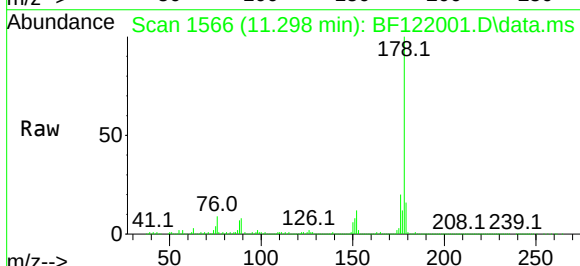
Manual Integrations
APPROVED

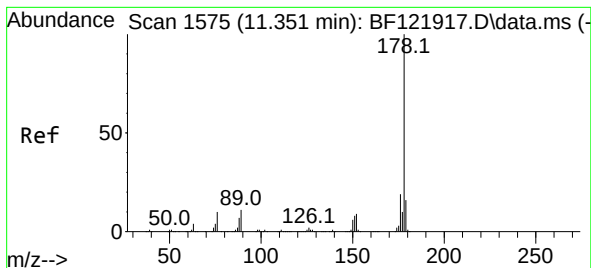
mohammad
10/19/2020 1:22:43 PM



#71
Phenanthrene
Concen: 95.50 ng
RT: 11.298 min Scan# 1566
Delta R.T. 0.006 min
Lab File: BF122001.D
Acq: 15 Oct 2020 20:21

Tgt Ion:178 Resp: 1414540
Ion Ratio Lower Upper
178 100
176 20.4 15.9 23.9
179 16.1 12.2 18.4





#72

Anthracene

Concen: 44.53 ng

RT: 11.345 min Scan# 1574

Delta R.T. 0.000 min

Lab File: BF122001.D

Acq: 15 Oct 2020 20:21

Tgt Ion:	178	Resp:	684084
Ion Ratio	Lower	Upper	
178	100		
176	18.9	15.7	23.5
179	15.6	12.7	19.1

Instrument :

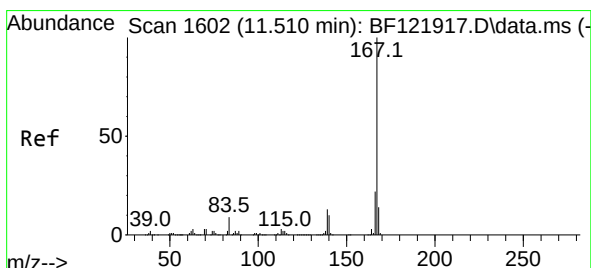
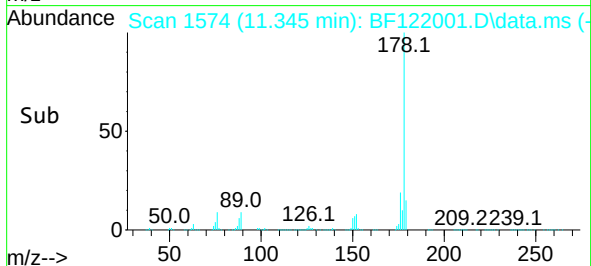
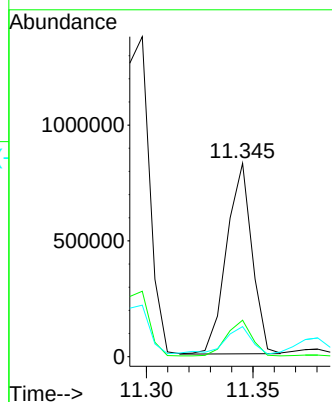
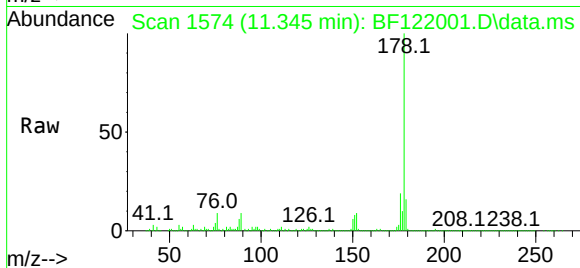
BNA_F

ClientSampled :

TP-3

Manual Integrations
APPROVED

mohammad
10/19/2020 1:22:43 PM



#73

Carbazole

Concen: 2.53 ng

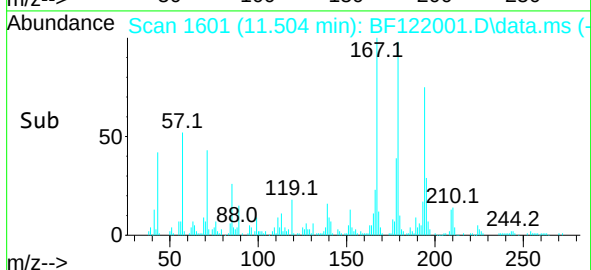
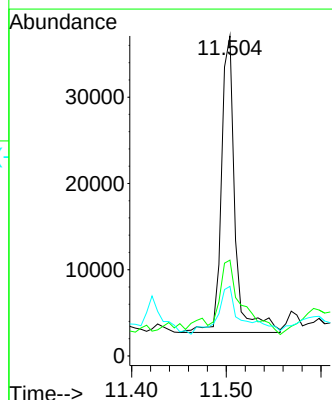
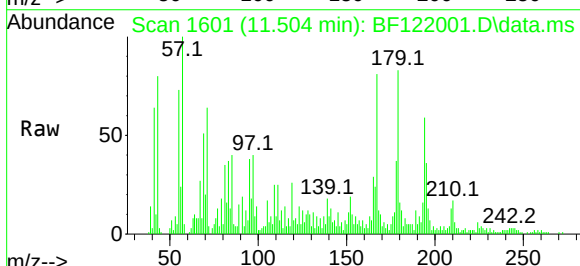
RT: 11.504 min Scan# 1601

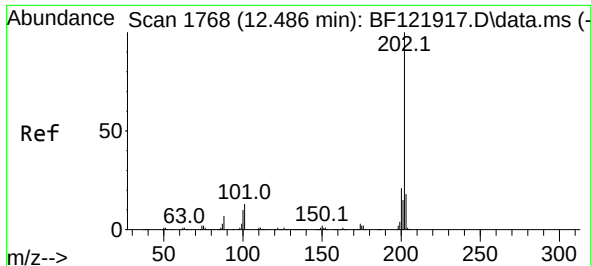
Delta R.T. 0.000 min

Lab File: BF122001.D

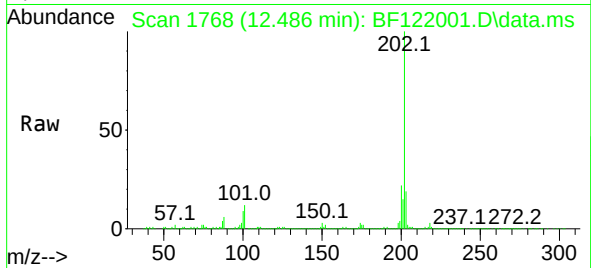
Acq: 15 Oct 2020 20:21

Tgt Ion:	167	Resp:	34618
Ion Ratio	Lower	Upper	
167	100		
166	30.0	17.8	26.6#
139	21.8	10.8	16.2#



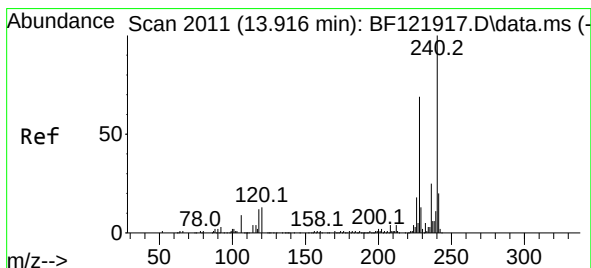
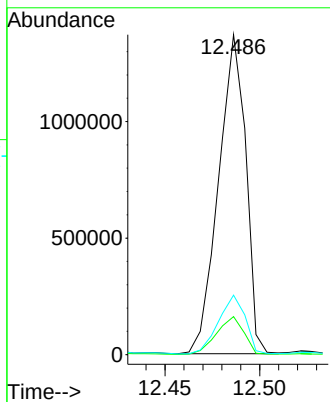
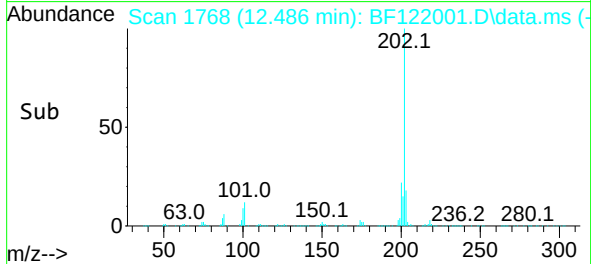


#75
Fluoranthene
Concen: 86.24 ng
RT: 12.486 min Scan# 1768
Delta R.T. 0.006 min
Lab File: BF122001.D
Acq: 15 Oct 2020 20:21

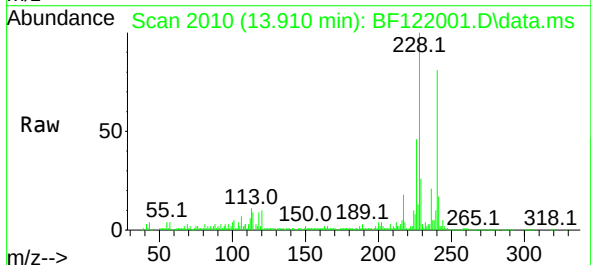


Tgt Ion:202 Resp: 1369710

Ion	Ratio	Lower	Upper
202	100		
101	11.9	0.0	33.4
203	18.6	0.0	37.9

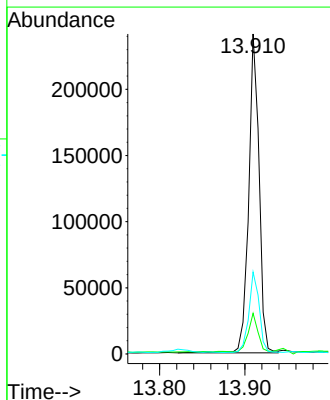
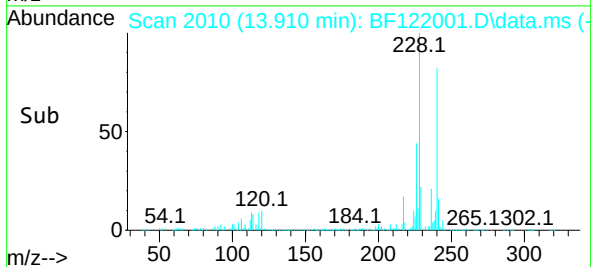


#76
Chrysene-d12
Concen: 20.00 ng
RT: 13.910 min Scan# 2010
Delta R.T. 0.000 min
Lab File: BF122001.D
Acq: 15 Oct 2020 20:21



Tgt Ion:240 Resp: 203915

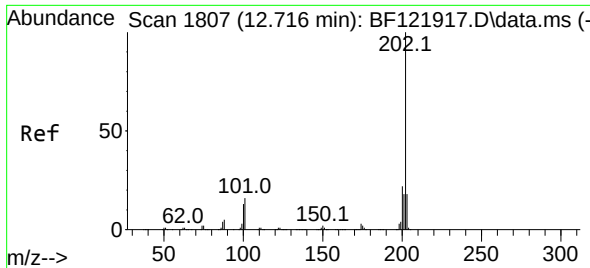
Ion	Ratio	Lower	Upper
240	100		
120	12.7	9.2	13.8
236	25.6	20.9	31.3



Instrument :
BNA_F
ClientSampled :
TP-3

Manual Integrations
APPROVED

mohammad
10/19/2020 1:22:43 PM



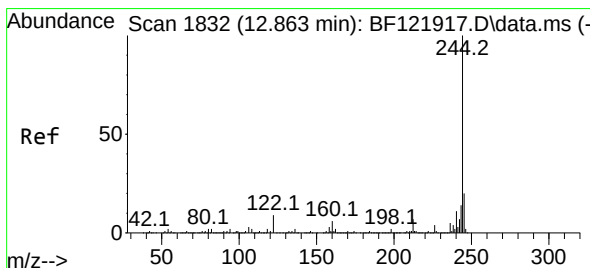
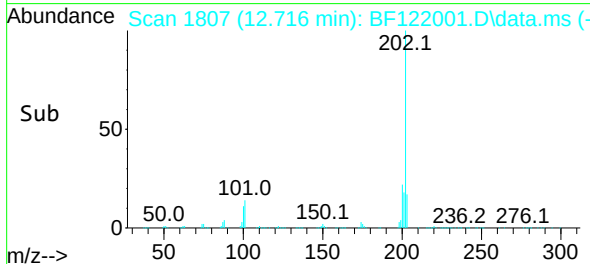
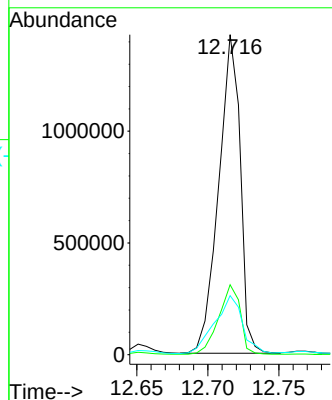
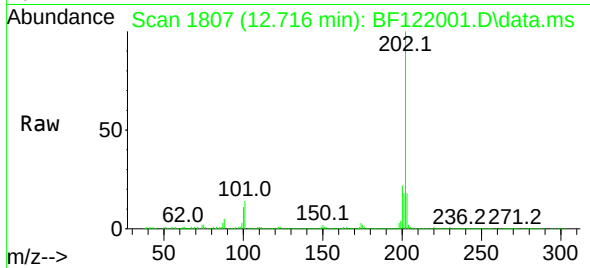
#78
Pyrene
Concen: 96.60 ng
RT: 12.716 min Scan# 1807
Delta R.T. 0.006 min
Lab File: BF122001.D
Acq: 15 Oct 2020 20:21

Tgt Ion:202 Resp: 1501114
Ion Ratio Lower Upper
202 100
200 21.9 17.4 26.2
203 18.4 14.6 21.8

Instrument :
BNA_F
ClientSampled :
TP-3

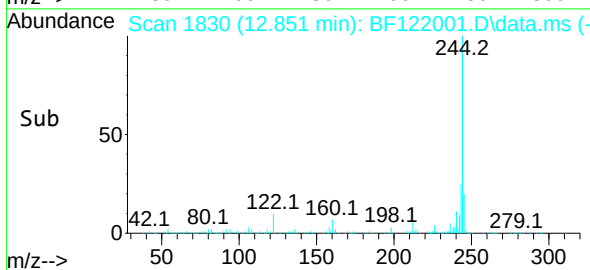
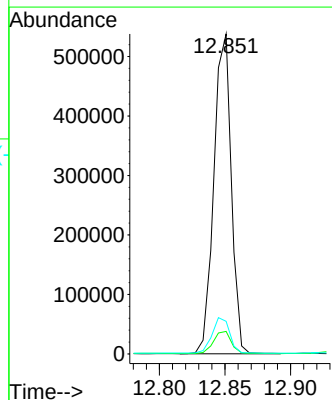
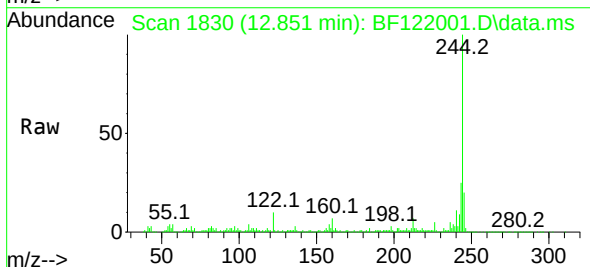
Manual Integrations
APPROVED

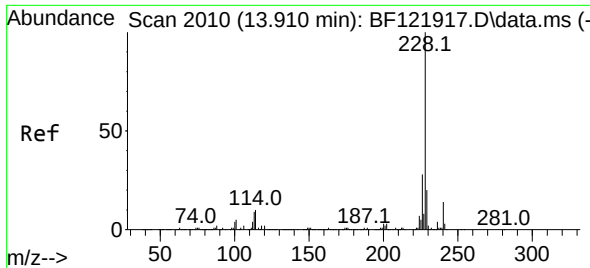
mohammad
10/19/2020 1:22:43 PM



#79
Terphenyl-d14
Concen: 46.31 ng
RT: 12.851 min Scan# 1830
Delta R.T. 0.000 min
Lab File: BF122001.D
Acq: 15 Oct 2020 20:21

Tgt Ion:244 Resp: 495511
Ion Ratio Lower Upper
244 100
212 7.1 5.4 8.2
122 10.2 8.1 12.1





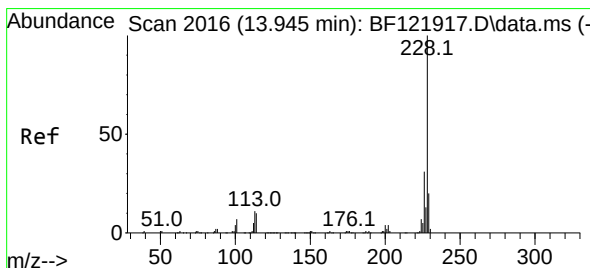
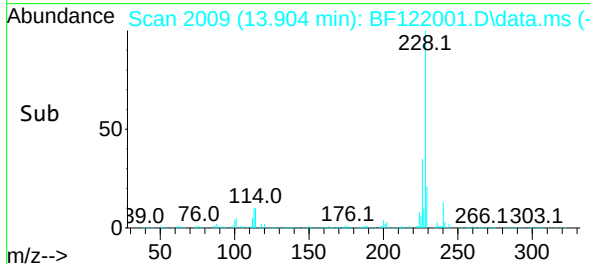
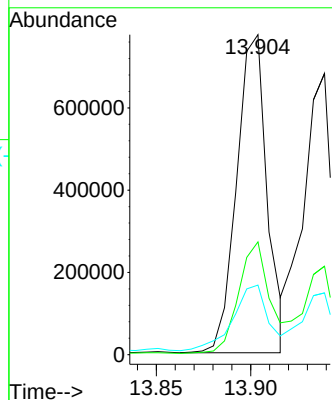
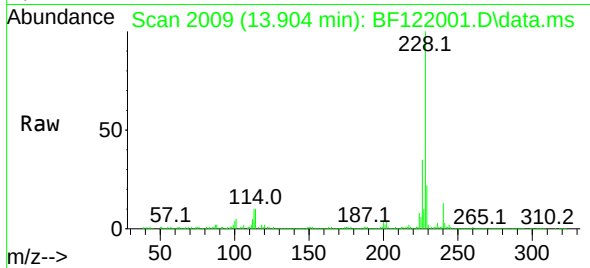
#81
Benzo(a)anthracene
Concen: 64.89 ng m
RT: 13.904 min Scan# 2009
Delta R.T. 0.006 min
Lab File: BF122001.D
Acq: 15 Oct 2020 20:21

Tgt Ion:228 Resp: 867061
Ion Ratio Lower Upper
228 100
226 35.3 22.3 33.5#
229 21.7 16.2 24.4

Instrument :
BNA_F
ClientSampled :
TP-3

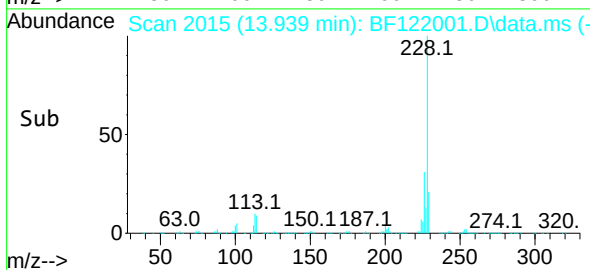
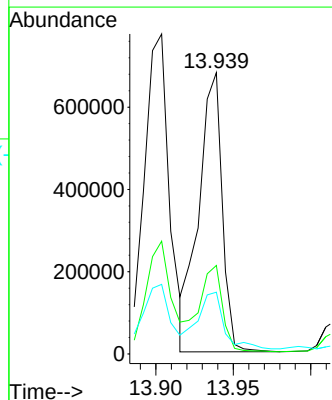
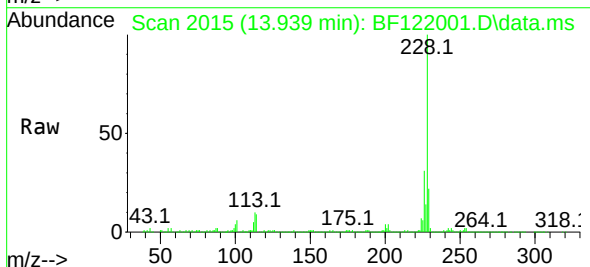
Manual Integrations
APPROVED

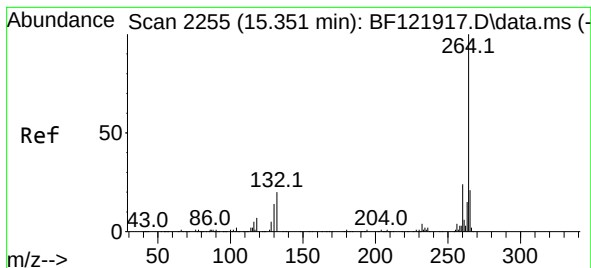
mohammad
10/19/2020 1:22:43 PM



#83
Chrysene
Concen: 54.70 ng
RT: 13.939 min Scan# 2015
Delta R.T. 0.006 min
Lab File: BF122001.D
Acq: 15 Oct 2020 20:21

Tgt Ion:228 Resp: 717609
Ion Ratio Lower Upper
228 100
226 31.5 24.6 37.0
229 22.0 15.9 23.9





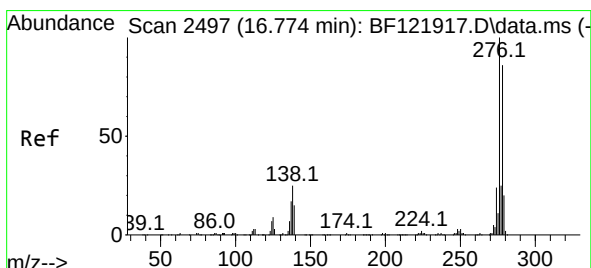
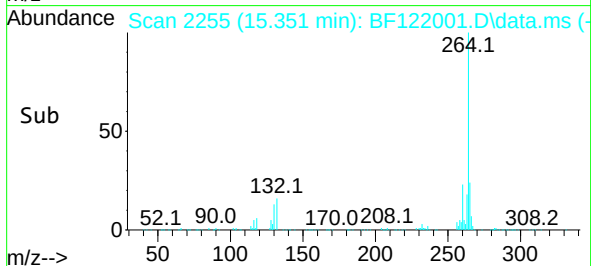
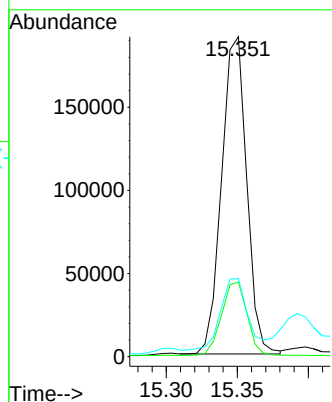
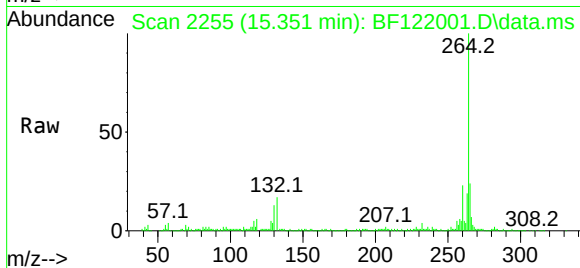
#86
Perylene-d12
Concen: 20.00 ng
RT: 15.351 min Scan# 2255
Delta R.T. 0.012 min
Lab File: BF122001.D
Acq: 15 Oct 2020 20:21

Tgt Ion: 264 Resp: 234060
Ion Ratio Lower Upper
264 100
260 23.3 18.7 28.1
265 24.4 17.3 25.9

Instrument :
BNA_F
ClientSampled :
TP-3

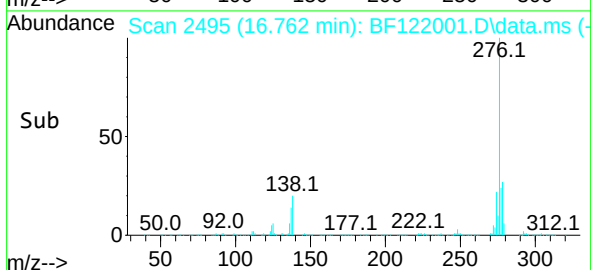
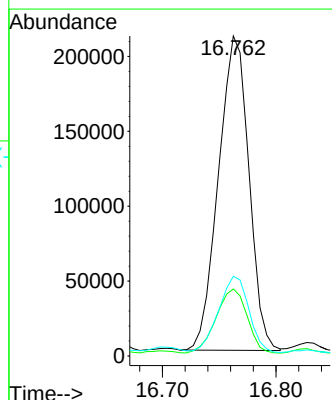
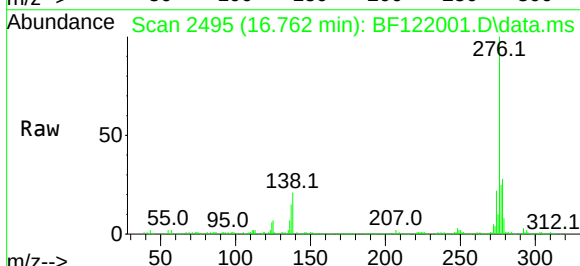
Manual Integrations
APPROVED

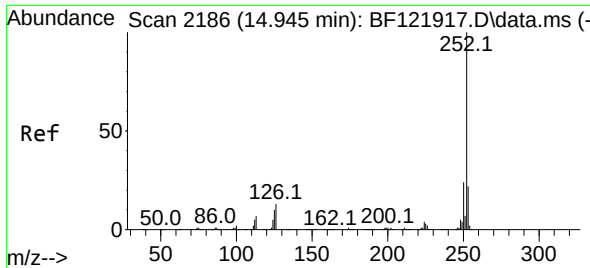
mohammad
10/19/2020 1:22:43 PM



#87
Indeno(1,2,3-cd)pyrene
Concen: 25.73 ng
RT: 16.762 min Scan# 2495
Delta R.T. 0.000 min
Lab File: BF122001.D
Acq: 15 Oct 2020 20:21

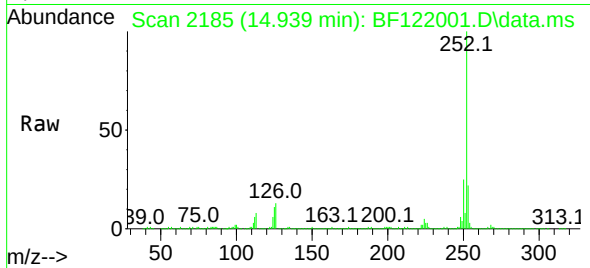
Tgt Ion: 276 Resp: 390974
Ion Ratio Lower Upper
276 100
138 21.4 19.9 29.9
277 24.0 20.4 30.6





#88
Benzo(b)fluoranthene
Concen: 60.39 ng m
RT: 14.939 min Scan# 2185
Delta R.T. 0.006 min
Lab File: BF122001.D
Acq: 15 Oct 2020 20:21

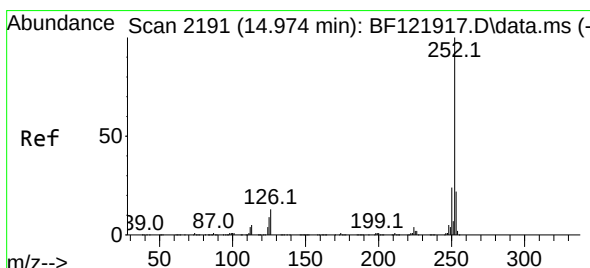
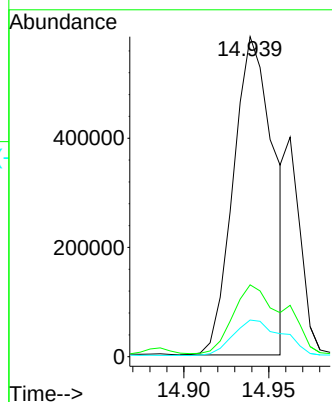
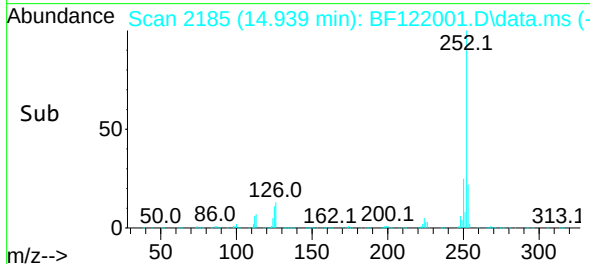
Instrument :
BNA_F
ClientSampled :
TP-3



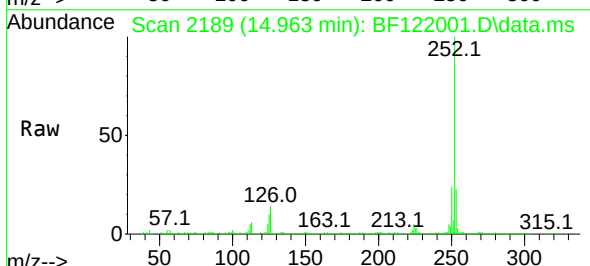
Tgt Ion:252 Resp: 955451
Ion Ratio Lower Upper
252 100
253 22.4 18.2 27.2
125 11.5 8.0 12.0

Manual Integrations
APPROVED

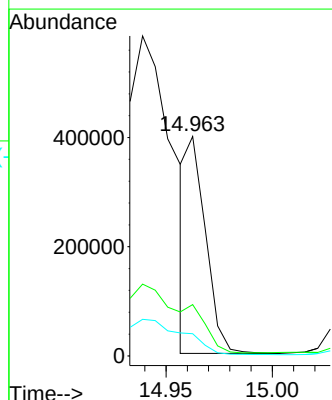
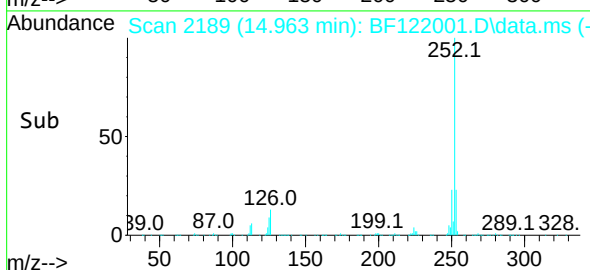
mohammad
10/19/2020 1:22:43 PM

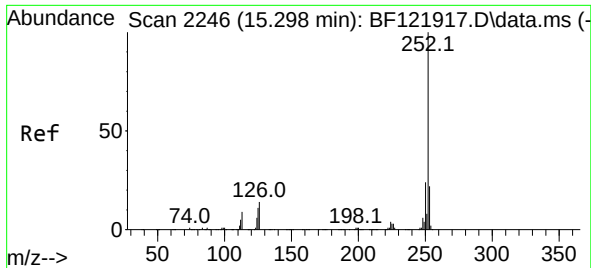


#89
Benzo(k)fluoranthene
Concen: 16.17 ng m
RT: 14.963 min Scan# 2189
Delta R.T. 0.000 min
Lab File: BF122001.D
Acq: 15 Oct 2020 20:21



Tgt Ion:252 Resp: 243064
Ion Ratio Lower Upper
252 100
253 23.4 17.8 26.6
125 10.1 7.7 11.5





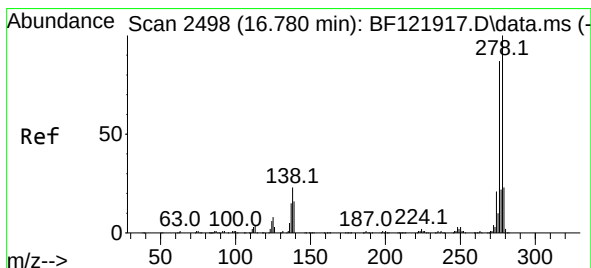
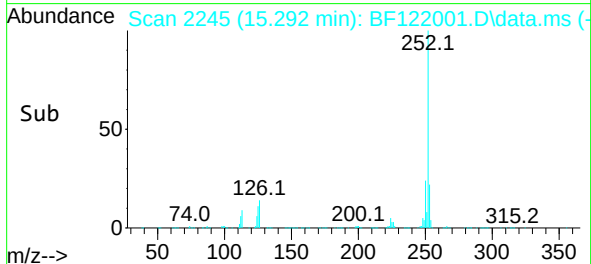
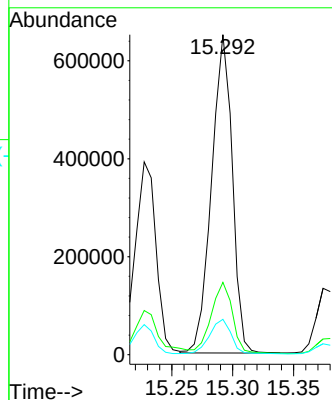
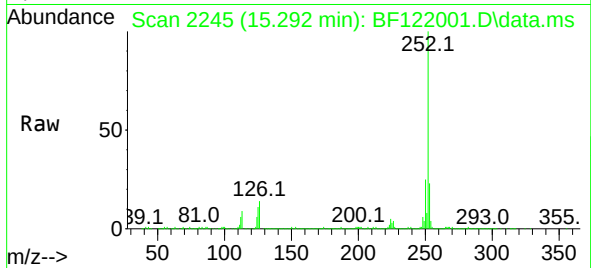
#90
Benzo(a)pyrene
Concen: 56.40 ng
RT: 15.292 min Scan# 2245
Delta R.T. 0.006 min
Lab File: BF122001.D
Acq: 15 Oct 2020 20:21

Tgt Ion:252 Resp: 770703
Ion Ratio Lower Upper
252 100
253 22.6 17.3 25.9
125 11.1 8.6 13.0

Instrument :
BNA_F
ClientSampled :
TP-3

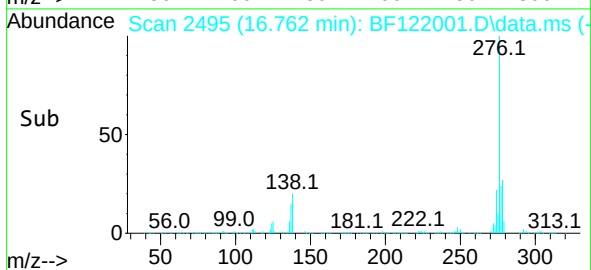
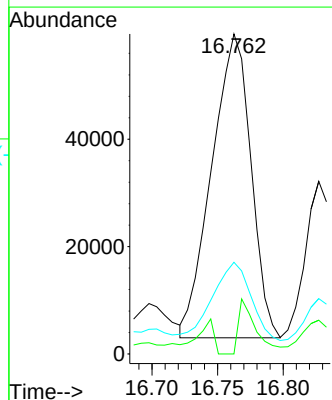
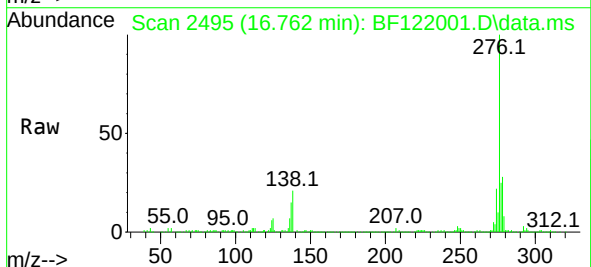
Manual Integrations
APPROVED

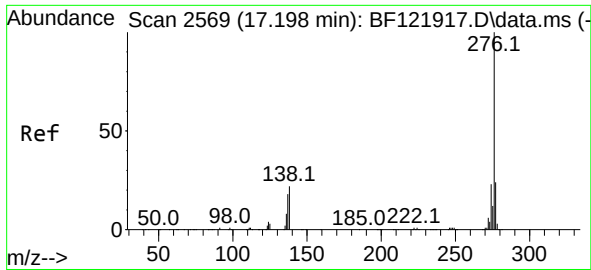
mohammad
10/19/2020 1:22:43 PM



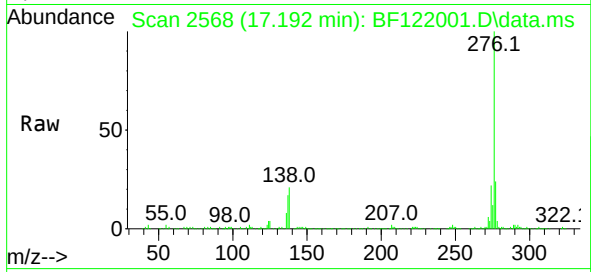
#91
Dibenzo(a,h)anthracene
Concen: 9.40 ng m
RT: 16.762 min Scan# 2495
Delta R.T. -0.006 min
Lab File: BF122001.D
Acq: 15 Oct 2020 20:21

Tgt Ion:278 Resp: 117587
Ion Ratio Lower Upper
278 100
139 0.0 13.0 19.4#
279 28.7 19.0 28.4#

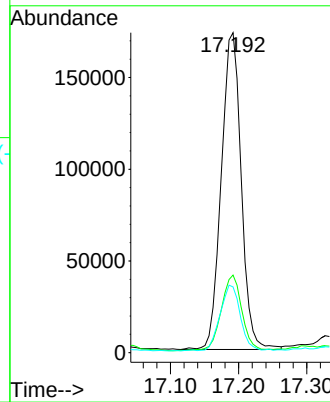
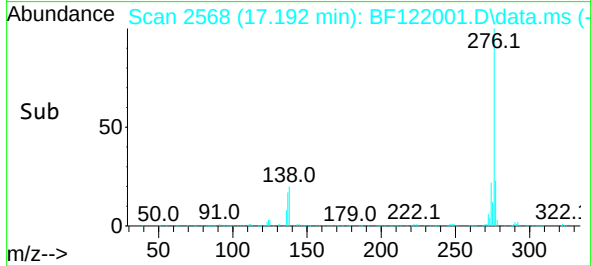




#92
Benzo(g,h,i)perylene
Concen: 28.10 ng
RT: 17.192 min Scan# 2568
Delta R.T. 0.006 min
Lab File: BF122001.D
Acq: 15 Oct 2020 20:21



Tgt Ion: 276 Resp: 351871
Ion Ratio Lower Upper
276 100
277 24.3 19.4 29.2
138 20.6 17.8 26.6



Instrument :
BNA_F
ClientSampleId :
TP-3

Manual Integrations
APPROVED

mohammad
10/19/2020 1:22:43 PM