

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101823\
 Data File : BF135869.D
 Acq On : 19 Oct 2023 02:29
 Operator : CG\JU
 Sample : 04767-09
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 Q-1(5-10)

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/19/2023
 Supervised By :mohammad ahmed 10/20/2023

Quant Time: Oct 19 04:44:14 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101323.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 17 01:22:00 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.739	152	84297	20.000	ng	0.00
21) Naphthalene-d8	8.016	136	300057	20.000	ng	0.00
39) Acenaphthene-d10	9.774	164	97273	20.000	ng	-0.01
64) Phenanthrene-d10	11.274	188	203987	20.000	ng	0.00
76) Chrysene-d12	13.951	240	144362	20.000	ng	0.00
86) Perylene-d12	15.427	264	130368	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.375	112	328167	62.590	ng	0.00
7) Phenol-d6	6.392	99	440904	67.396	ng	0.00
23) Nitrobenzene-d5	7.304	82	274576	50.329	ng	-0.01
42) 2,4,6-Tribromophenol	10.574	330	40544	43.436	ng	-0.01
45) 2-Fluorobiphenyl	9.092	172	466734	75.020	ng	-0.01
79) Terphenyl-d14	12.868	244	406107	52.096	ng	-0.01
Target Compounds						Qvalue
10) Phenol	6.410	94	19931	2.908	ng	93
31) Naphthalene	8.039	128	386764	26.426	ng	99
37) 2-Methylnaphthalene	8.733	142	104931	10.882	ng	98
38) 1-Methylnaphthalene	8.827	142	61441	6.908	ng	100
46) 1,1'-Biphenyl	9.198	154	39923	5.358	ng	100
49) Acenaphthylene	9.639	152	192440	21.654	ng	100
52) Acenaphthene	9.810	154	72156	13.546	ng	99
55) Dibenzofuran	9.980	168	236694	29.450	ng	97
58) Fluorene	10.327	166	245200	38.970	ng	99
71) Phenanthrene	11.304	178	1578273	161.511	ng	99
72) Anthracene	11.351	178	565064	55.803	ng	100
73) Carbazole	11.516	167	191985	20.329	ng	99
75) Fluoranthene	12.510	202	2256787	208.083	ng	99
78) Pyrene	12.745	202	1958159	170.694	ng	99
81) Benzo(a)anthracene	13.939	228	1103581	116.384	ng	95
83) Chrysene	13.974	228	842351	91.716	ng	97
87) Indeno(1,2,3-cd)pyrene	16.933	276	314174	44.228	ng	94
88) Benzo(b)fluoranthene	14.998	252	925128m	126.795	ng	
89) Benzo(k)fluoranthene	15.021	252	279485m	39.455	ng	
90) Benzo(a)pyrene	15.368	252	598739	87.268	ng	98
91) Dibenzo(a,h)anthracene	16.927	278	78965m	13.560	ng	
92) Benzo(g,h,i)perylene	17.392	276	293751	49.109	ng	98

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

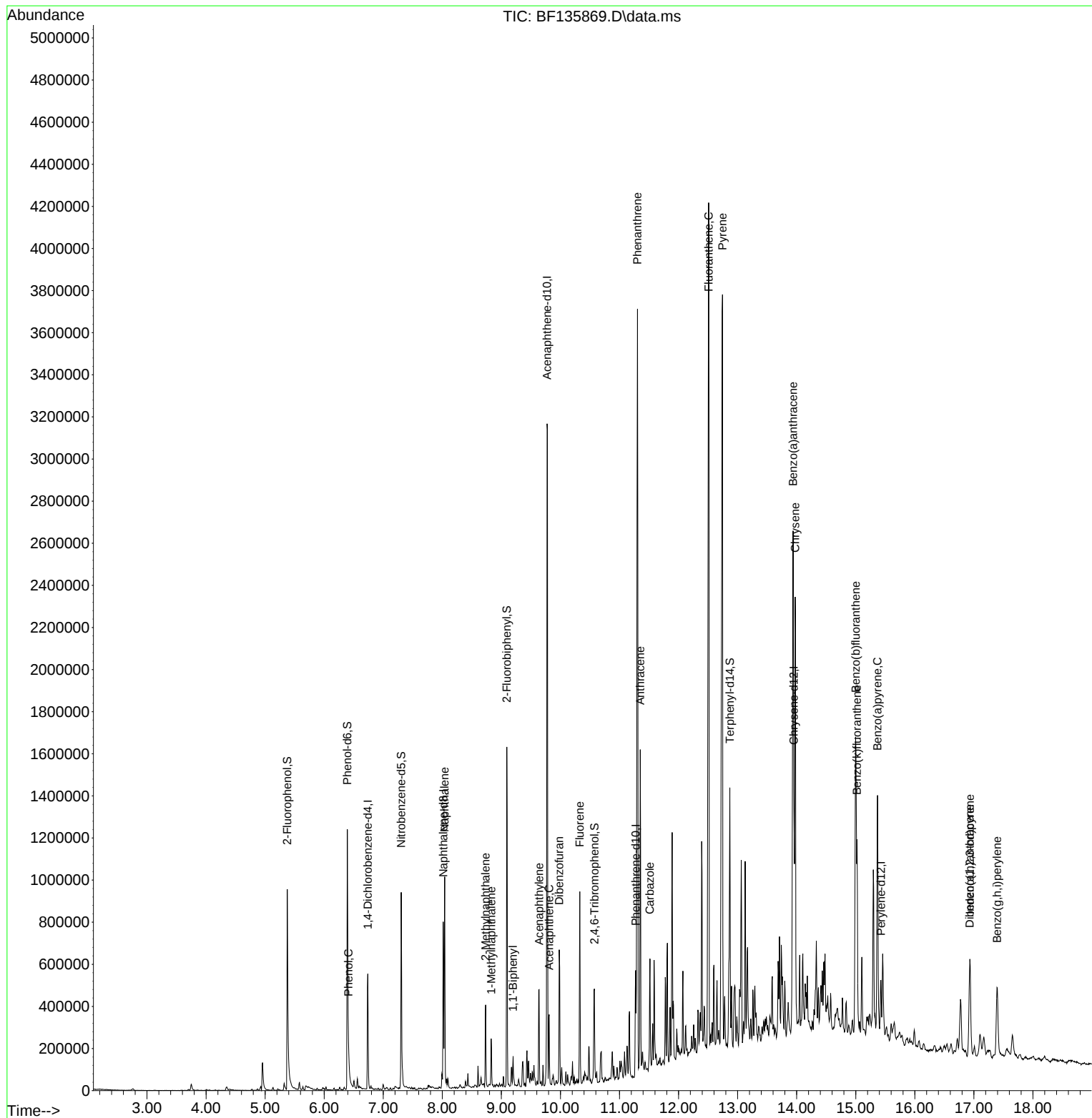
Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101823\
Data File : BF135869.D
Acq On : 19 Oct 2023 02:29
Operator : CG\JU
Sample : 04767-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
Q-1(5-10)

Quant Time: Oct 19 04:44:14 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101323.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 17 01:22:00 2023
Response via : Initial Calibration

Manual Integrations
APPROVED

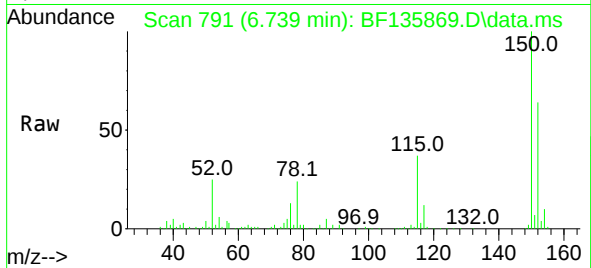
Reviewed By :Yogesh Patel 10/19/2023
Supervised By :mohammad ahmed 10/20/2023





#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.739 min Scan# 791
Delta R.T. -0.007 min
Lab File: BF135869.D
Acq: 19 Oct 2023 02:29

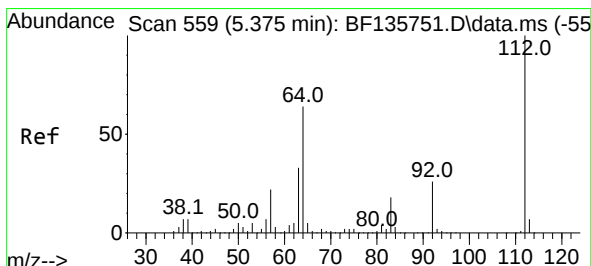
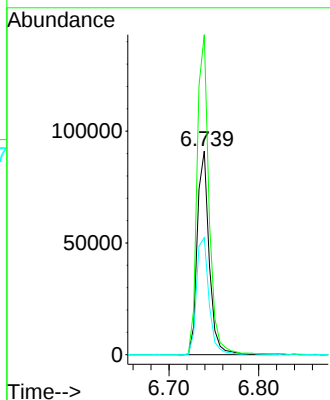
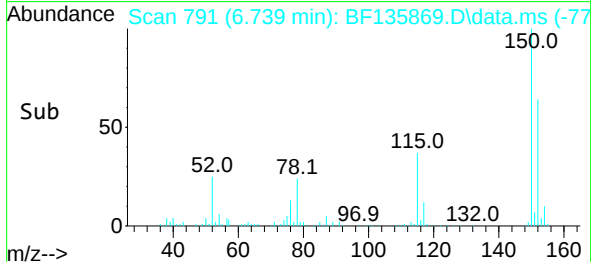
Instrument :
BNA_F
ClientSampleId :
Q-1(5-10)



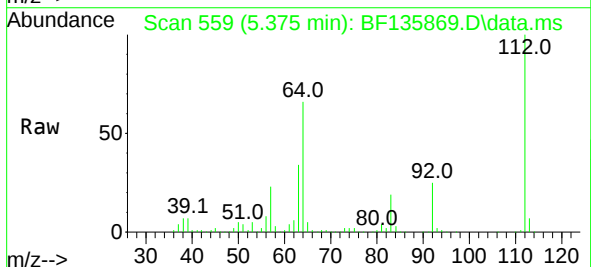
Tgt Ion:152 Resp: 8429
Ion Ratio Lower Upper
152 100
150 157.1 124.5 186.7
115 57.4 49.0 73.4

Manual Integrations
APPROVED

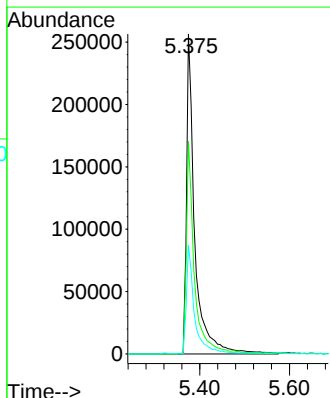
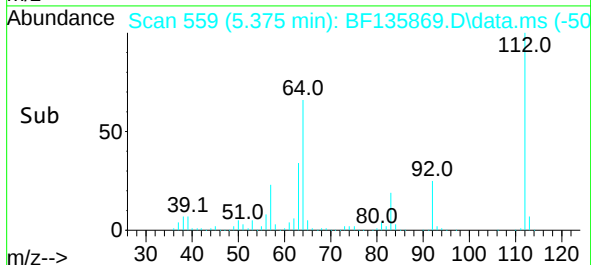
Reviewed By :Yogesh Patel 10/19/2023
Supervised By :mohammad ahmed 10/20/2023

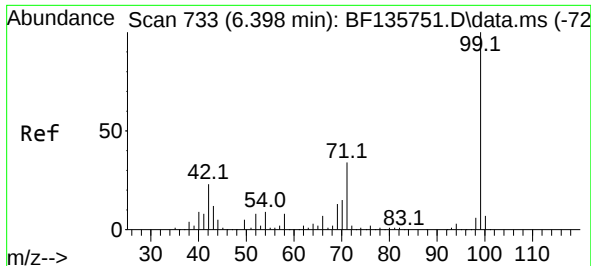


#5
2-Fluorophenol
Concen: 62.590 ng
RT: 5.375 min Scan# 559
Delta R.T. -0.000 min
Lab File: BF135869.D
Acq: 19 Oct 2023 02:29



Tgt Ion:112 Resp: 328167
Ion Ratio Lower Upper
112 100
64 66.4 51.2 76.8
63 34.0 26.1 39.1





#7

Phenol-d6

Concen: 67.396 ng

RT: 6.392 min Scan# 71

Delta R.T. -0.006 min

Lab File: BF135869.D

Acq: 19 Oct 2023 02:29

Instrument :

BNA_F

ClientSampleId :

Q-1(5-10)

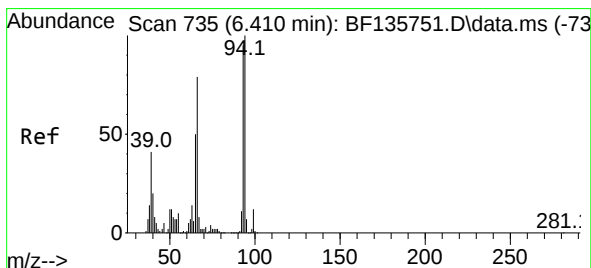
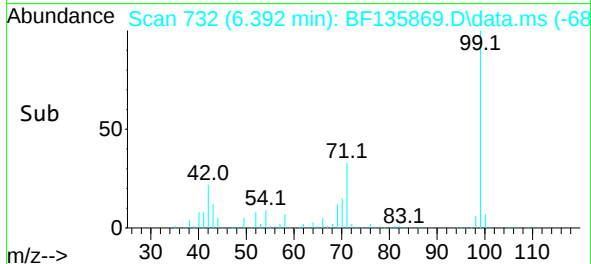
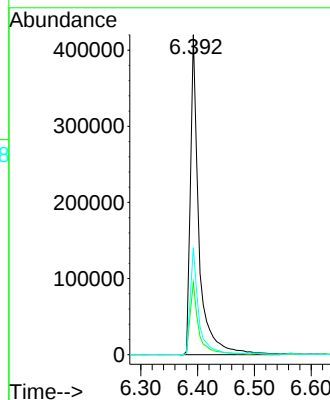
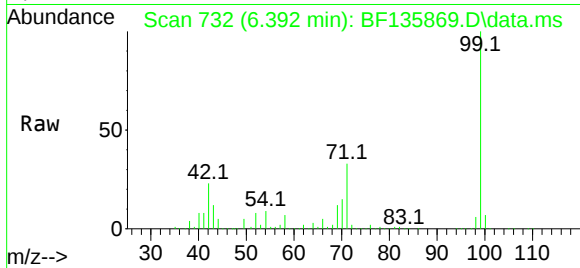
Tgt Ion:	99	Resp:	440904
Ion	Ratio	Lower	Upper
99	100		
42	22.5	18.4	27.6
71	33.5	27.2	40.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/19/2023

Supervised By :mohammad ahmed 10/20/2023



#10

Phenol

Concen: 2.908 ng

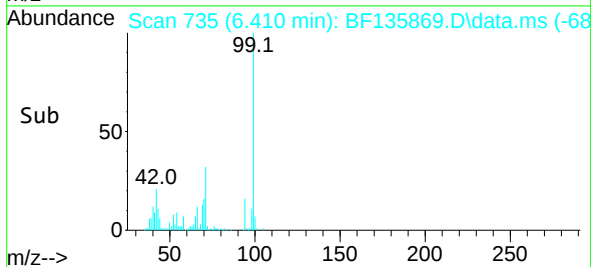
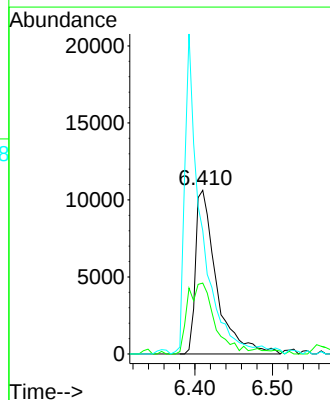
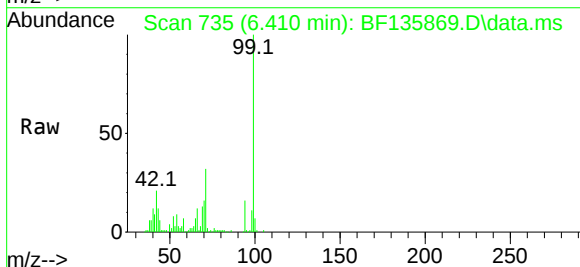
RT: 6.410 min Scan# 735

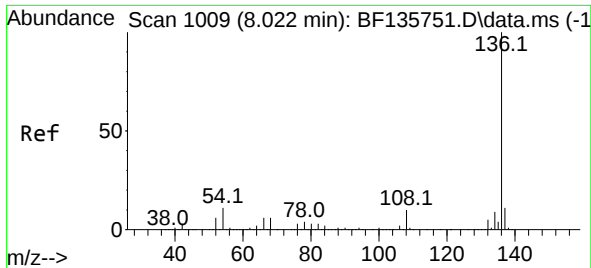
Delta R.T. -0.006 min

Lab File: BF135869.D

Acq: 19 Oct 2023 02:29

Tgt Ion:	94	Resp:	19931
Ion	Ratio	Lower	Upper
94	100		
65	43.3	30.3	70.3
66	75.4	59.1	99.1





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.016 min Scan# 1009
Delta R.T. -0.006 min
Lab File: BF135869.D
Acq: 19 Oct 2023 02:29

Instrument :

BNA_F

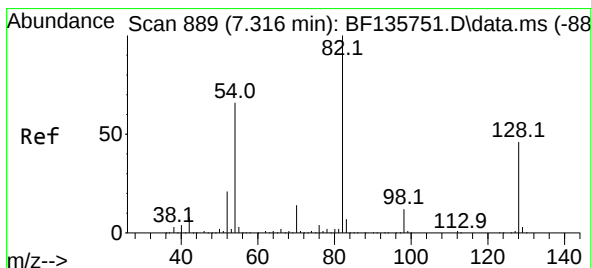
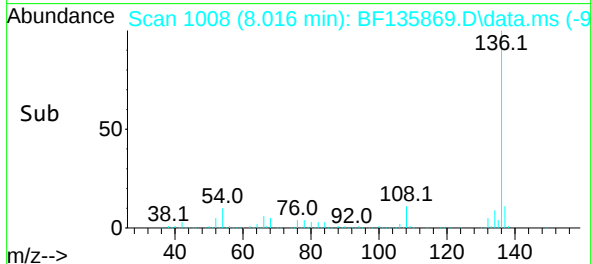
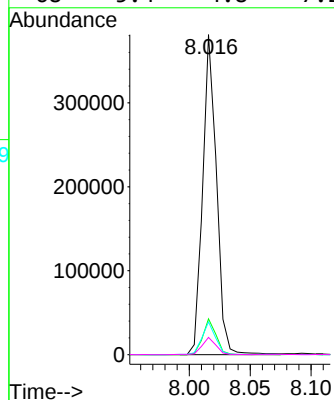
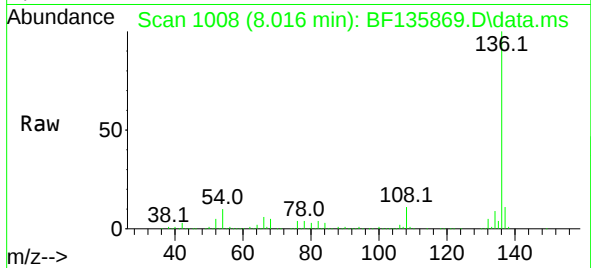
ClientSampleId :

Q-1(5-10)

Tgt Ion:136 Resp: 30005
Ion Ratio Lower Upper
136 100
137 11.2 8.6 12.8
54 10.3 8.5 12.7
68 5.4 4.8 7.2

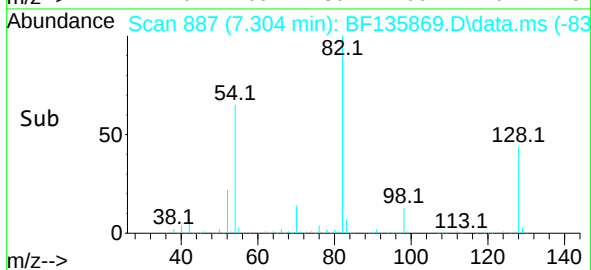
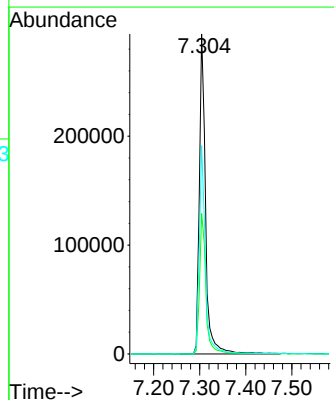
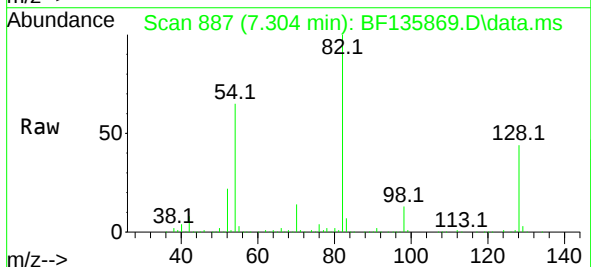
Manual Integrations
APPROVED

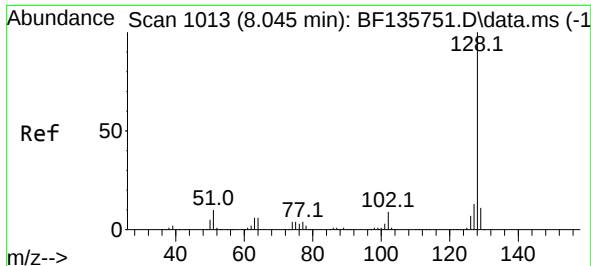
Reviewed By :Yogesh Patel 10/19/2023
Supervised By :mohammad ahmed 10/20/2023



#23
Nitrobenzene-d5
Concen: 50.329 ng
RT: 7.304 min Scan# 887
Delta R.T. -0.012 min
Lab File: BF135869.D
Acq: 19 Oct 2023 02:29

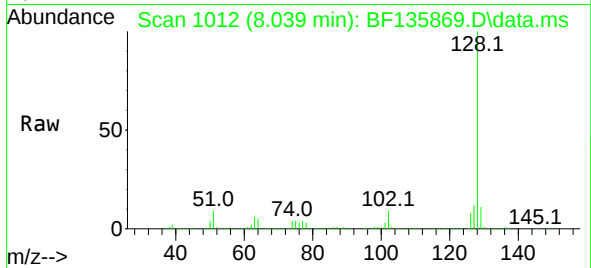
Tgt Ion: 82 Resp: 274576
Ion Ratio Lower Upper
82 100
128 44.0 37.0 55.6
54 65.1 52.8 79.2





#31
Naphthalene
Concen: 26.426 ng
RT: 8.039 min Scan# 1013
Delta R.T. -0.006 min
Lab File: BF135869.D
Acq: 19 Oct 2023 02:29

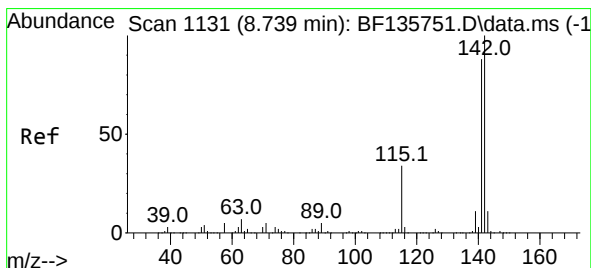
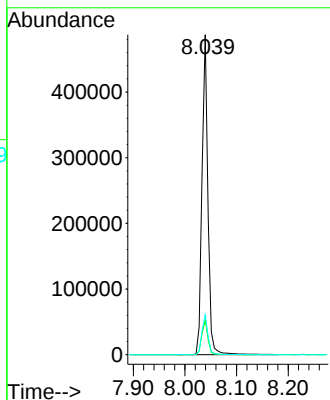
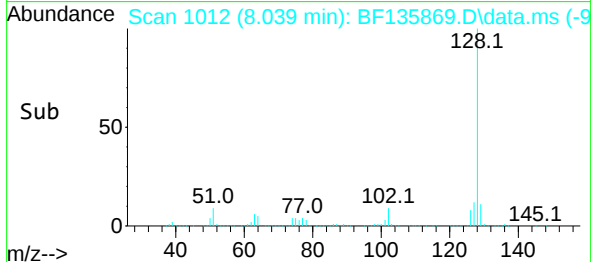
Instrument :
BNA_F
ClientSampleId :
Q-1(5-10)



Tgt Ion:128 Resp: 386764
Ion Ratio Lower Upper
128 100
129 10.8 8.7 13.1
127 12.4 10.2 15.4

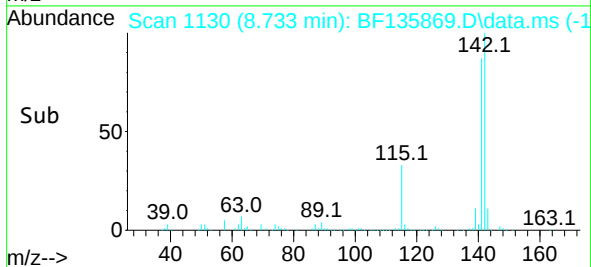
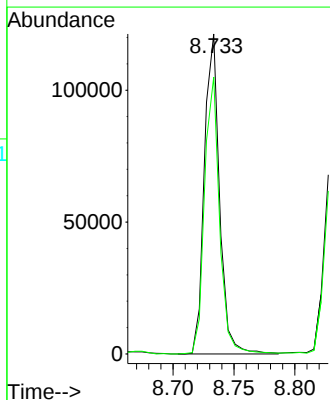
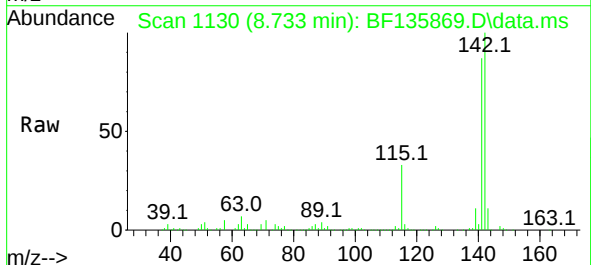
Manual Integrations
APPROVED

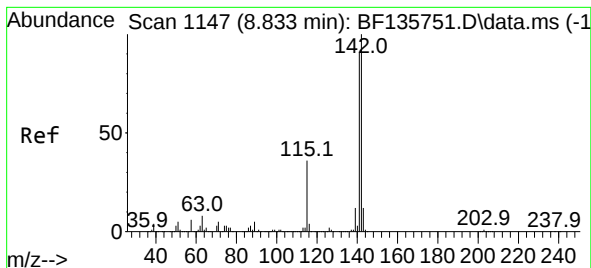
Reviewed By :Yogesh Patel 10/19/2023
Supervised By :mohammad ahmed 10/20/2023



#37
2-Methylnaphthalene
Concen: 10.882 ng
RT: 8.733 min Scan# 1130
Delta R.T. -0.006 min
Lab File: BF135869.D
Acq: 19 Oct 2023 02:29

Tgt Ion:142 Resp: 104931
Ion Ratio Lower Upper
142 100
141 86.6 70.6 105.8





#38

1-Methylnaphthalene

Concen: 6.908 ng

RT: 8.827 min Scan# 1146

Delta R.T. -0.012 min

Lab File: BF135869.D

Acq: 19 Oct 2023 02:29

Instrument :

BNA_F

ClientSampleId :

Q-1(5-10)

Tgt Ion:142 Resp: 6144

Ion Ratio Lower Upper

142 100

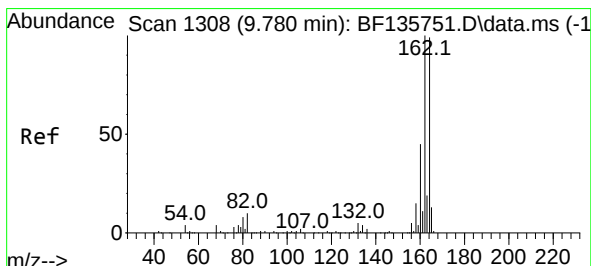
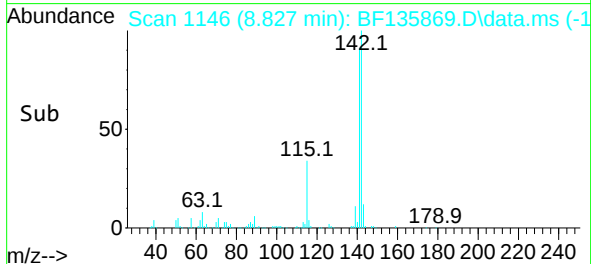
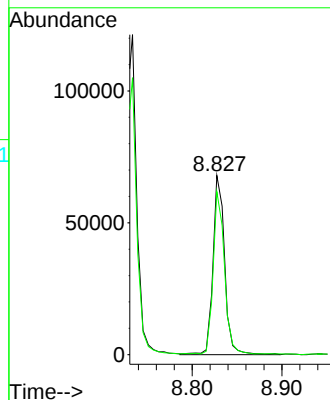
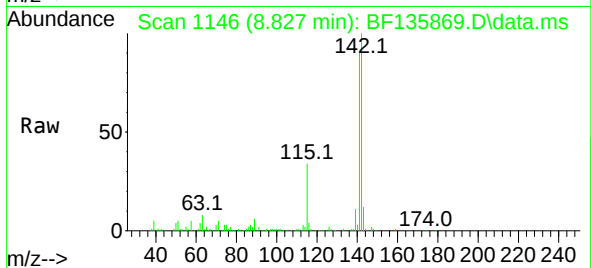
141 91.0 72.7 109.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/19/2023

Supervised By :mohammad ahmed 10/20/2023



#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.774 min Scan# 1307

Delta R.T. -0.012 min

Lab File: BF135869.D

Acq: 19 Oct 2023 02:29

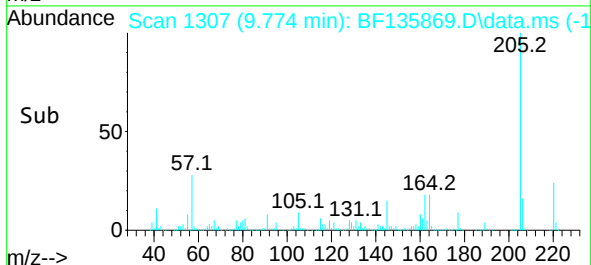
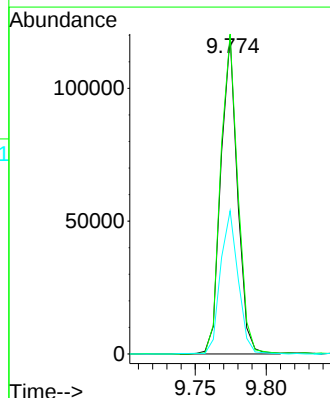
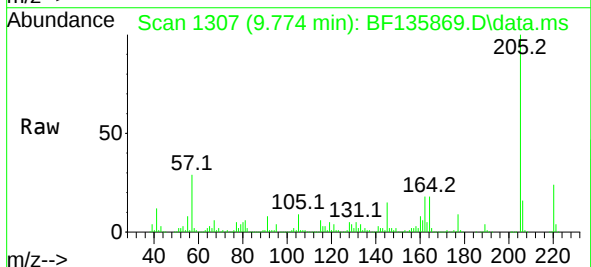
Tgt Ion:164 Resp: 97273

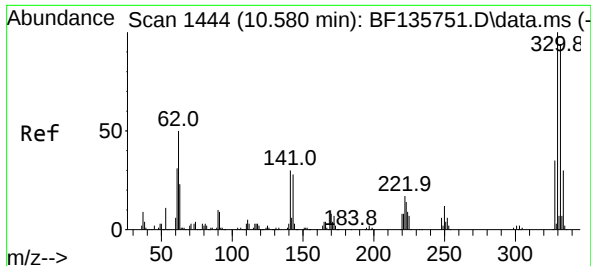
Ion Ratio Lower Upper

164 100

162 100.4 80.8 121.2

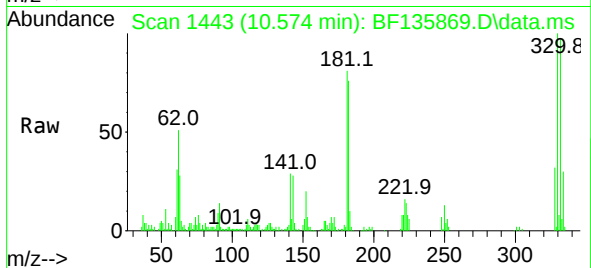
160 44.9 36.6 54.8





#42
2,4,6-Tribromophenol
Concen: 43.436 ng
RT: 10.574 min Scan# 1444
Delta R.T. -0.012 min
Lab File: BF135869.D
Acq: 19 Oct 2023 02:29

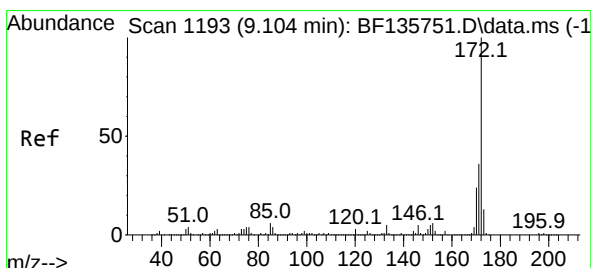
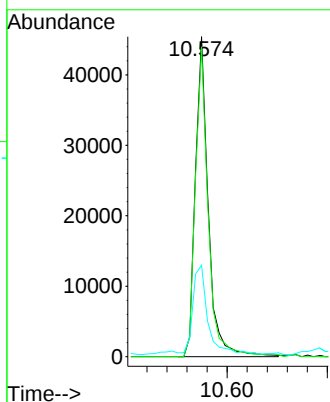
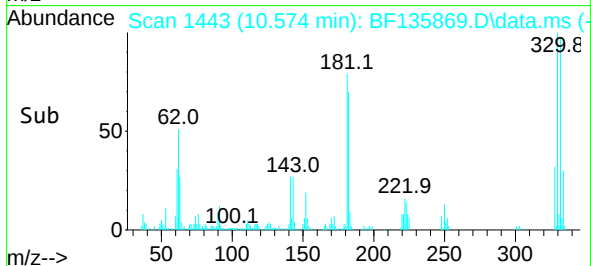
Instrument :
BNA_F
ClientSampleId :
Q-1(5-10)



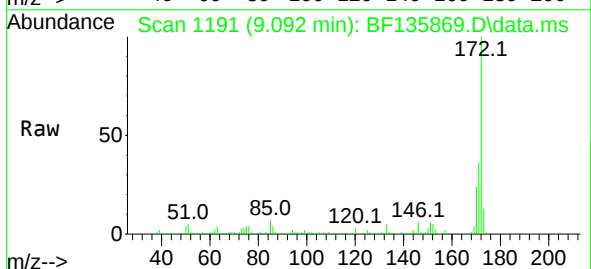
Tgt Ion: 330 Resp: 40544
Ion Ratio Lower Upper
330 100
332 95.6 75.0 112.4
141 31.8 25.8 38.6

Manual Integrations
APPROVED

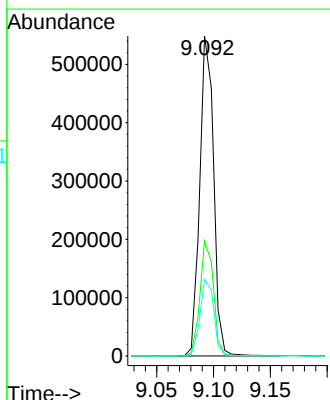
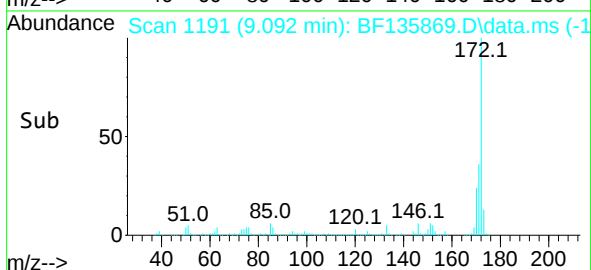
Reviewed By : Yogesh Patel 10/19/2023
Supervised By : mohammad ahmed 10/20/2023

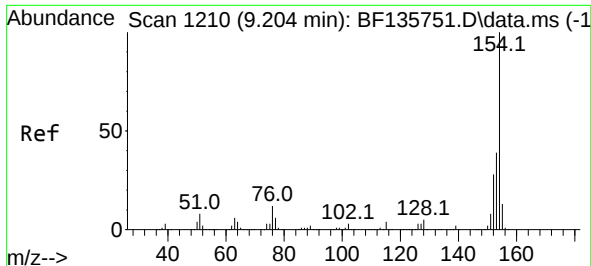


#45
2-Fluorobiphenyl
Concen: 75.020 ng
RT: 9.092 min Scan# 1191
Delta R.T. -0.012 min
Lab File: BF135869.D
Acq: 19 Oct 2023 02:29



Tgt Ion: 172 Resp: 466734
Ion Ratio Lower Upper
172 100
171 36.0 28.4 42.6
170 23.9 18.8 28.2





#46

1,1'-Biphenyl

Concen: 5.358 ng

RT: 9.198 min Scan# 11

Delta R.T. -0.006 min

Lab File: BF135869.D

Acq: 19 Oct 2023 02:29

Instrument :

BNA_F

ClientSampleId :

Q-1(5-10)

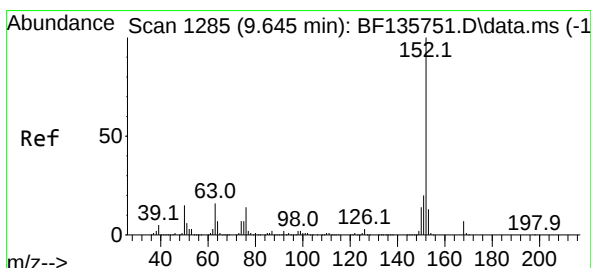
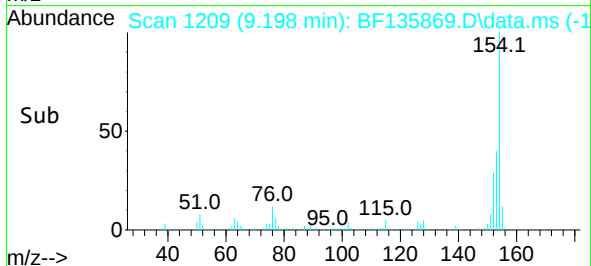
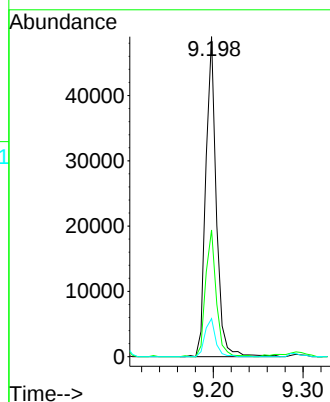
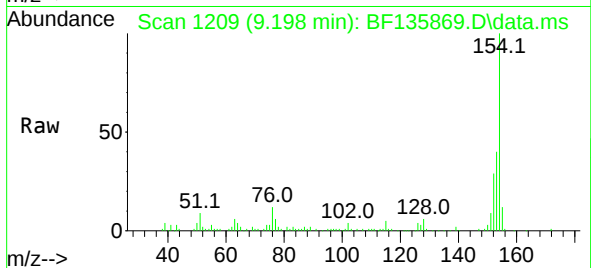
Tgt Ion:154	Resp:	3992
Ion Ratio	Lower	Upper
154	100	
153	39.6	19.4 59.4
76	11.9	0.0 31.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/19/2023

Supervised By :mohammad ahmed 10/20/2023



#49

Acenaphthylene

Concen: 21.654 ng

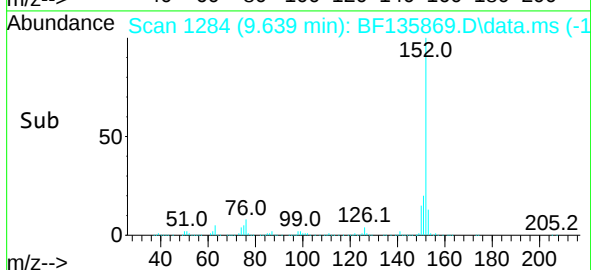
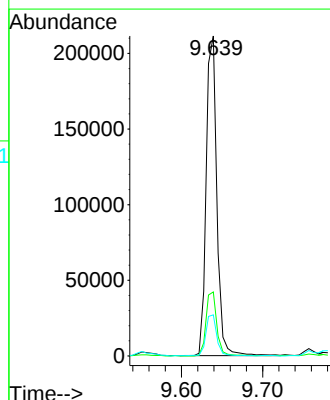
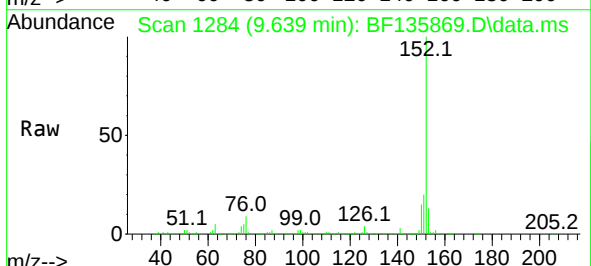
RT: 9.639 min Scan# 1284

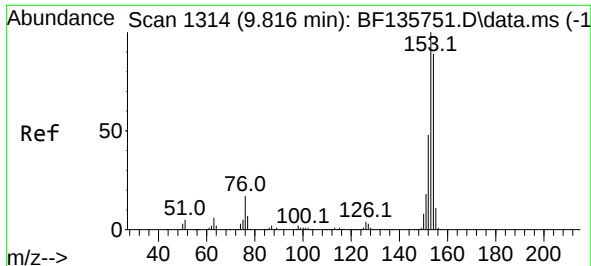
Delta R.T. -0.006 min

Lab File: BF135869.D

Acq: 19 Oct 2023 02:29

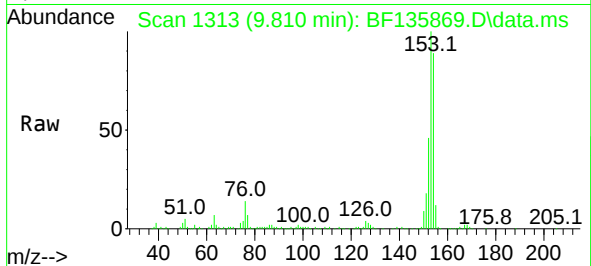
Tgt Ion:152	Resp:	192440
Ion Ratio	Lower	Upper
152	100	
151	20.0	16.2 24.2
153	12.9	10.2 15.4





#52
Acenaphthene
Concen: 13.546 ng
RT: 9.810 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF135869.D
Acq: 19 Oct 2023 02:29

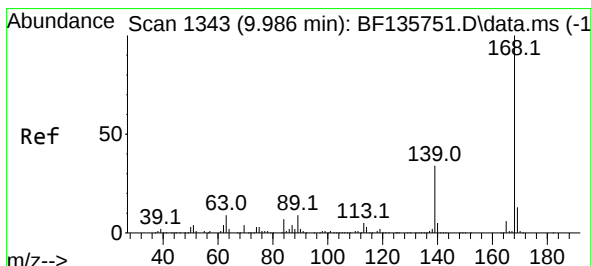
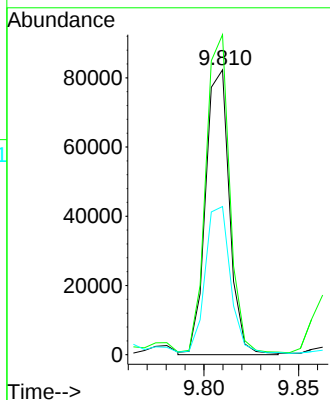
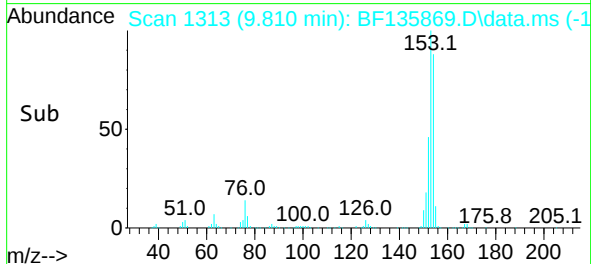
Instrument :
BNA_F
ClientSampleId :
Q-1(5-10)



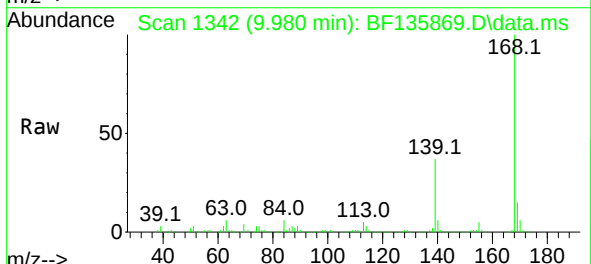
Tgt Ion:154 Resp: 72150
Ion Ratio Lower Upper
154 100
153 112.4 90.1 135.1
152 52.0 43.1 64.7

Manual Integrations
APPROVED

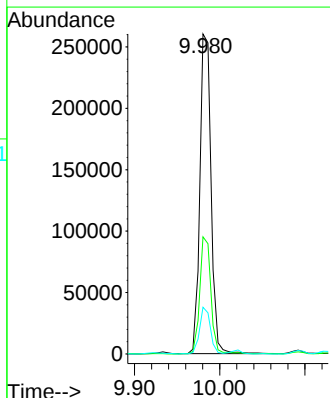
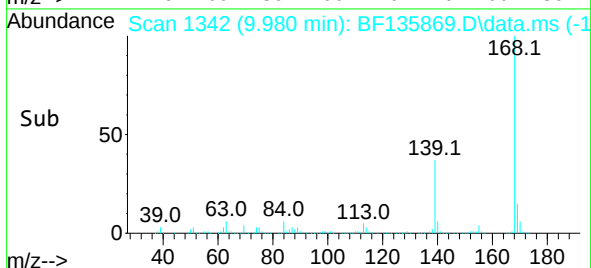
Reviewed By :Yogesh Patel 10/19/2023
Supervised By :mohammad ahmed 10/20/2023

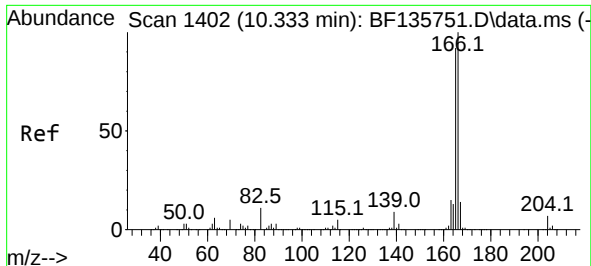


#55
Dibenzofuran
Concen: 29.450 ng
RT: 9.980 min Scan# 1342
Delta R.T. -0.012 min
Lab File: BF135869.D
Acq: 19 Oct 2023 02:29



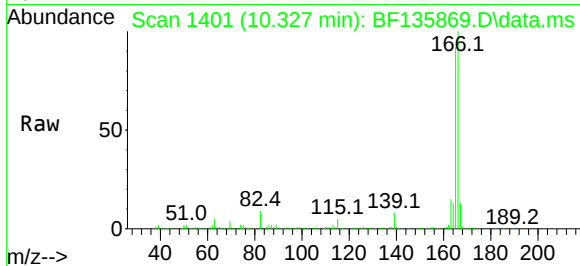
Tgt Ion:168 Resp: 236694
Ion Ratio Lower Upper
168 100
139 36.6 31.0 46.4
169 14.6 10.7 16.1





#58
Fluorene
Concen: 38.970 ng
RT: 10.327 min Scan# 1401
Delta R.T. -0.012 min
Lab File: BF135869.D
Acq: 19 Oct 2023 02:29

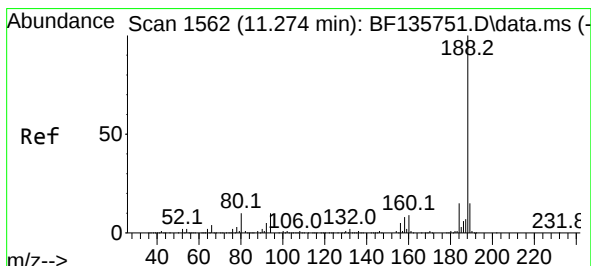
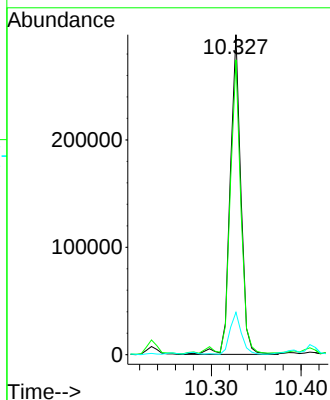
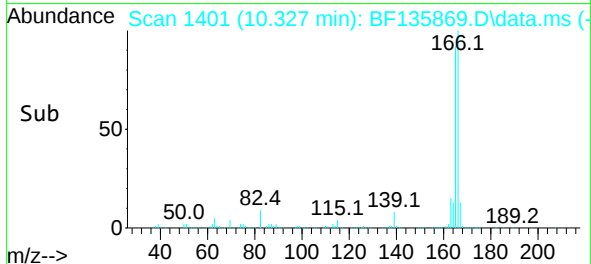
Instrument :
BNA_F
ClientSampleId :
Q-1(5-10)



Tgt Ion:166 Resp: 245200
Ion Ratio Lower Upper
166 100
165 92.1 73.4 110.0
167 13.3 11.0 16.6

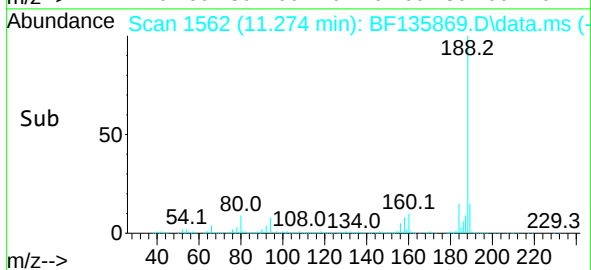
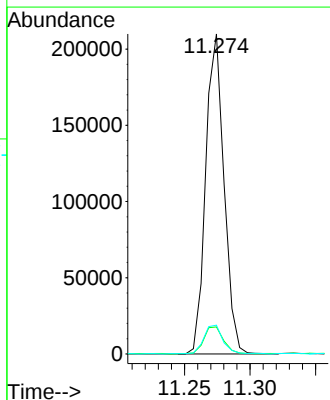
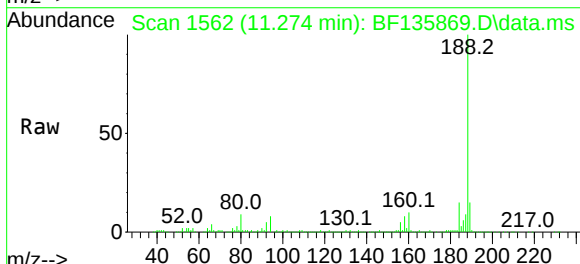
Manual Integrations
APPROVED

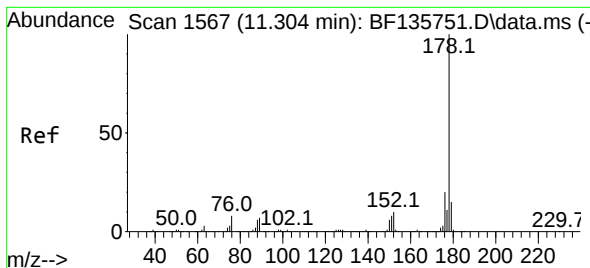
Reviewed By :Yogesh Patel 10/19/2023
Supervised By :mohammad ahmed 10/20/2023



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.274 min Scan# 1562
Delta R.T. -0.006 min
Lab File: BF135869.D
Acq: 19 Oct 2023 02:29

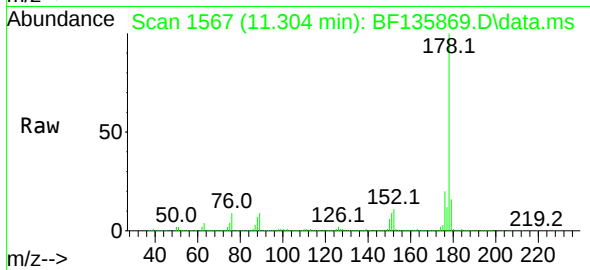
Tgt Ion:188 Resp: 203987
Ion Ratio Lower Upper
188 100
94 8.5 8.0 12.0
80 9.0 8.3 12.5





#71
Phenanthrene
Concen: 161.511 ng
RT: 11.304 min Scan# 1567
Delta R.T. -0.000 min
Lab File: BF135869.D
Acq: 19 Oct 2023 02:29

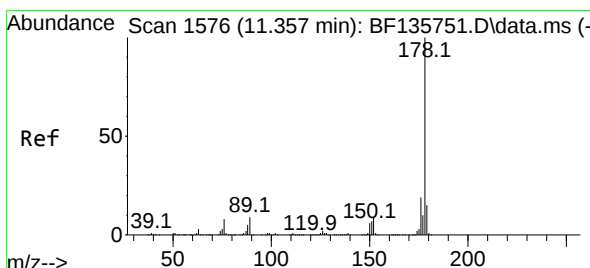
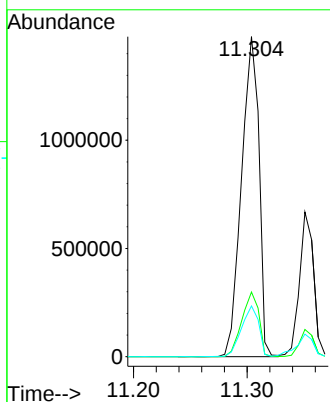
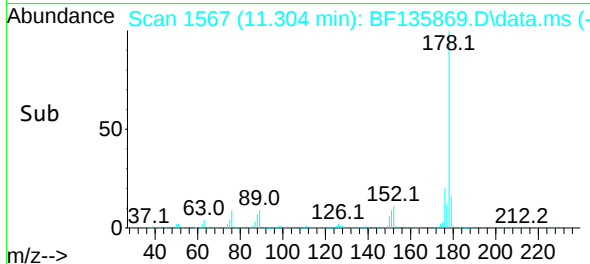
Instrument :
BNA_F
ClientSampleId :
Q-1(5-10)



Tgt Ion:178 Resp: 157827
Ion Ratio Lower Upper
178 100
176 20.2 16.0 24.0
179 15.8 12.2 18.4

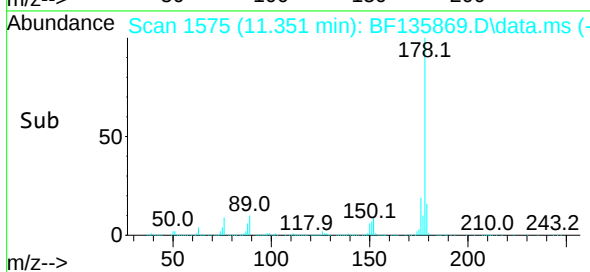
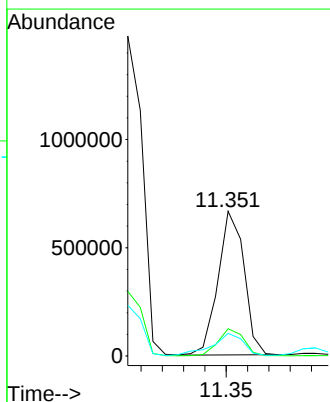
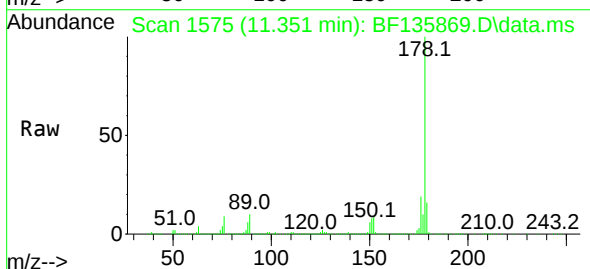
Manual Integrations
APPROVED

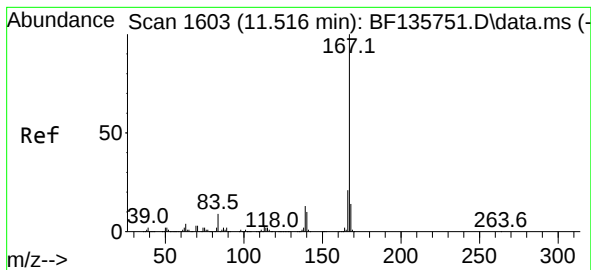
Reviewed By :Yogesh Patel 10/19/2023
Supervised By :mohammad ahmed 10/20/2023



#72
Anthracene
Concen: 55.803 ng
RT: 11.351 min Scan# 1575
Delta R.T. -0.006 min
Lab File: BF135869.D
Acq: 19 Oct 2023 02:29

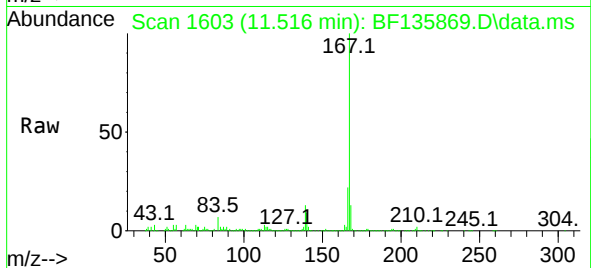
Tgt Ion:178 Resp: 565064
Ion Ratio Lower Upper
178 100
176 18.8 15.1 22.7
179 15.7 12.3 18.5





#73
 Carbazole
 Concen: 20.329 ng
 RT: 11.516 min Scan# 1603
 Delta R.T. -0.006 min
 Lab File: BF135869.D
 Acq: 19 Oct 2023 02:29

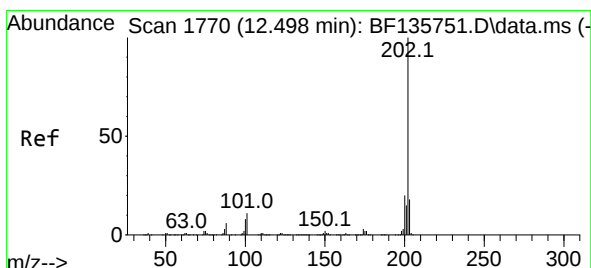
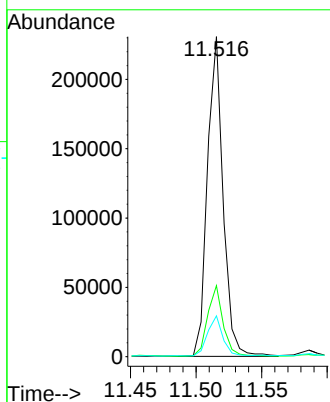
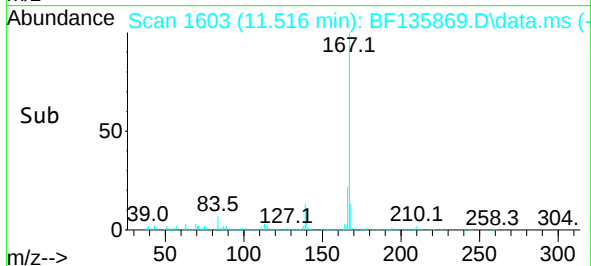
Instrument :
 BNA_F
 ClientSampleId :
 Q-1(5-10)



Tgt Ion:167 Resp: 191985
 Ion Ratio Lower Upper
 167 100
 166 22.2 17.1 25.7
 139 12.8 10.2 15.4

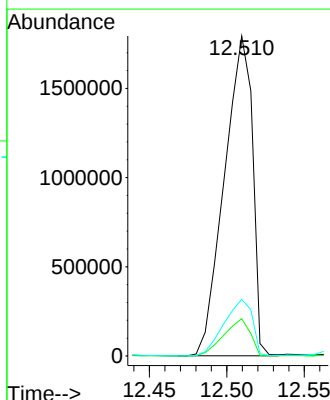
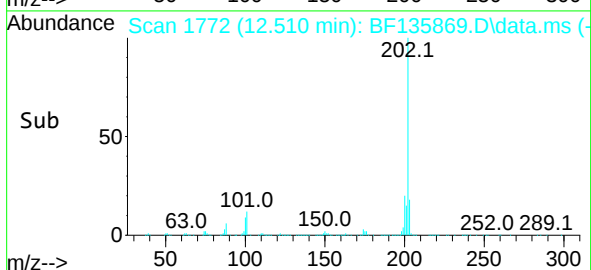
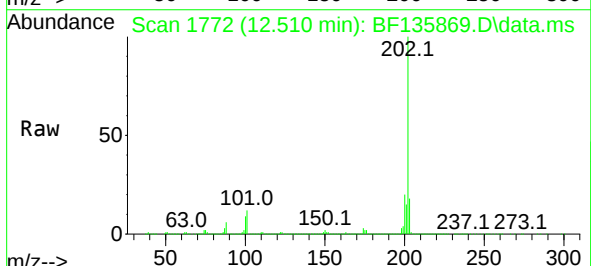
Manual Integrations
 APPROVED

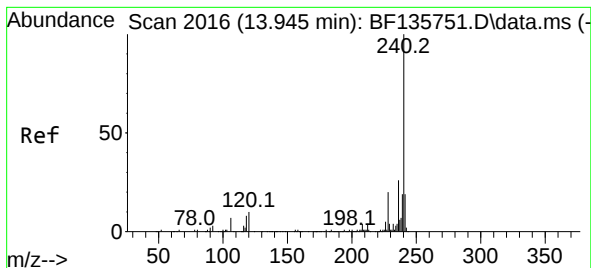
Reviewed By :Yogesh Patel 10/19/2023
 Supervised By :mohammad ahmed 10/20/2023



#75
 Fluoranthene
 Concen: 208.083 ng
 RT: 12.510 min Scan# 1772
 Delta R.T. 0.006 min
 Lab File: BF135869.D
 Acq: 19 Oct 2023 02:29

Tgt Ion:202 Resp: 2256787
 Ion Ratio Lower Upper
 202 100
 101 11.7 0.0 31.5
 203 17.7 0.0 38.3





#76

Chrysene-d12

Concen: 20.000 ng

RT: 13.951 min Scan# 2016

Delta R.T. -0.000 min

Lab File: BF135869.D

Acq: 19 Oct 2023 02:29

Instrument :

BNA_F

ClientSampleId :

Q-1(5-10)

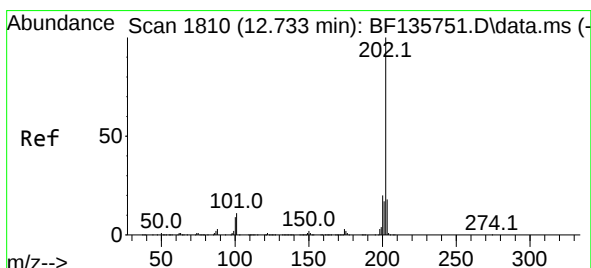
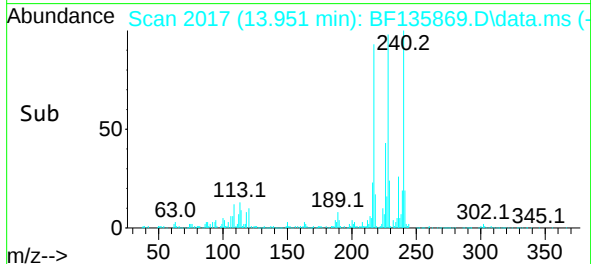
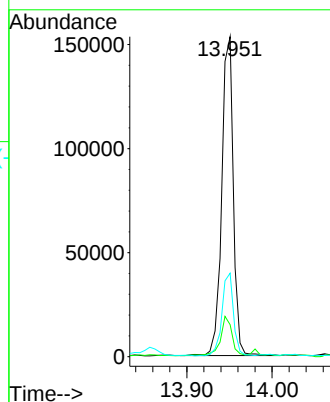
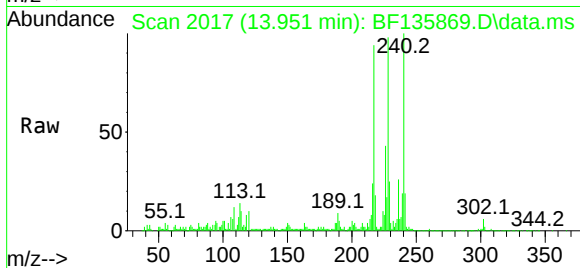
Tgt Ion:240 Resp: 144362
 Ion Ratio Lower Upper
 240 100
 120 10.0 8.2 12.2
 236 26.1 21.2 31.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/19/2023

Supervised By :mohammad ahmed 10/20/2023



#78

Pyrene

Concen: 170.694 ng

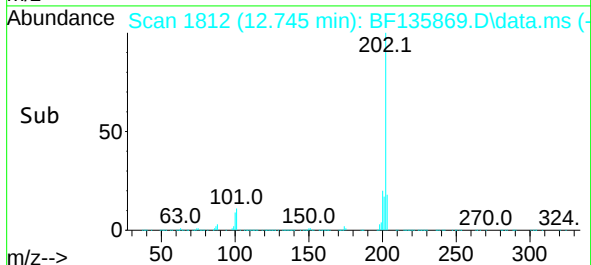
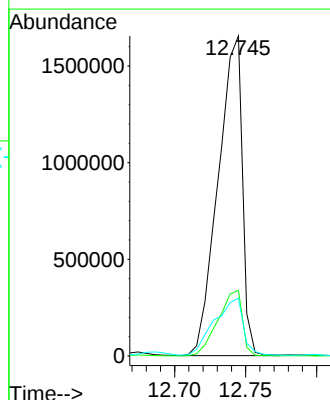
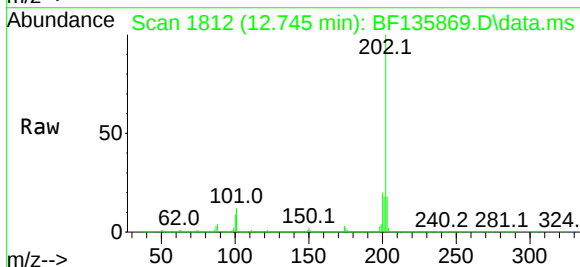
RT: 12.745 min Scan# 1812

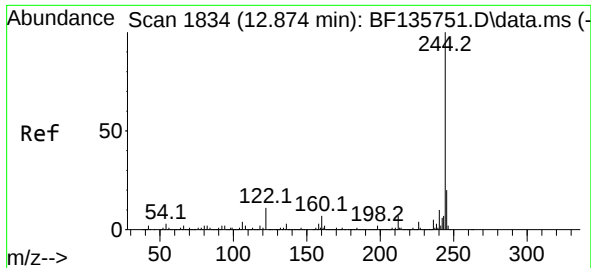
Delta R.T. 0.011 min

Lab File: BF135869.D

Acq: 19 Oct 2023 02:29

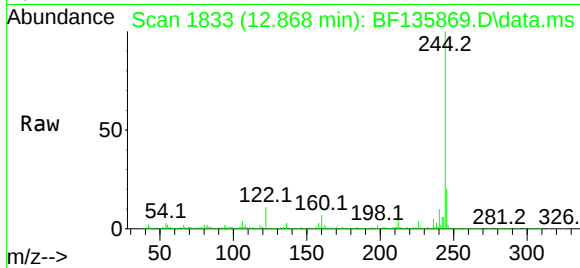
Tgt Ion:202 Resp: 1958159
 Ion Ratio Lower Upper
 202 100
 200 20.5 16.1 24.1
 203 18.1 14.2 21.2





#79
Terphenyl-d14
Concen: 52.096 ng
RT: 12.868 min Scan# 1833
Delta R.T. -0.012 min
Lab File: BF135869.D
Acq: 19 Oct 2023 02:29

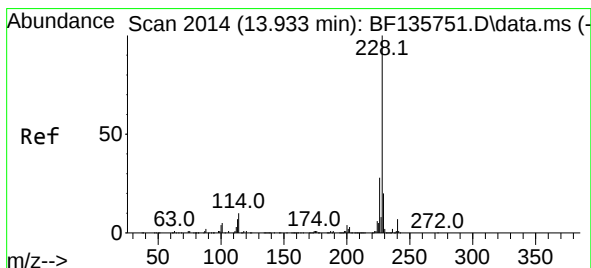
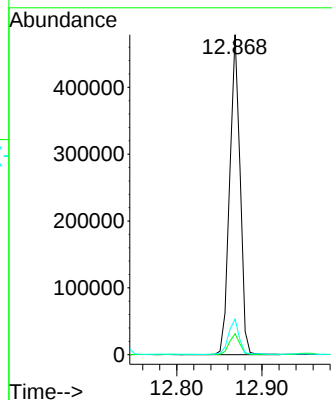
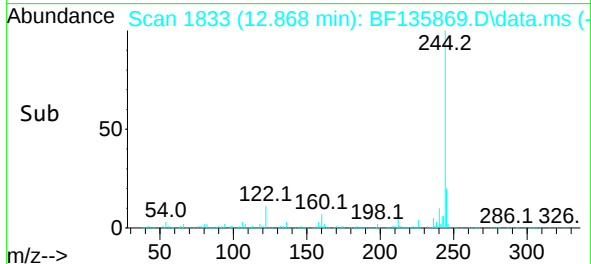
Instrument :
BNA_F
ClientSampleId :
Q-1(5-10)



Tgt Ion:244 Resp: 40610
Ion Ratio Lower Upper
244 100
212 6.6 5.6 8.4
122 11.1 9.0 13.6

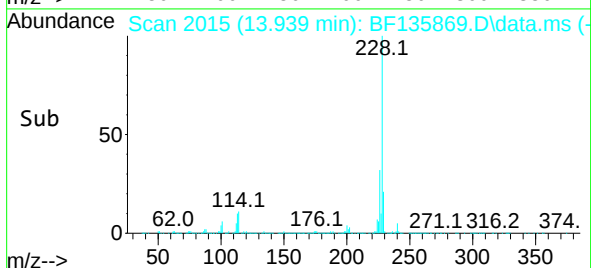
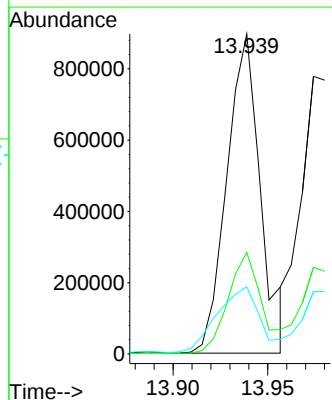
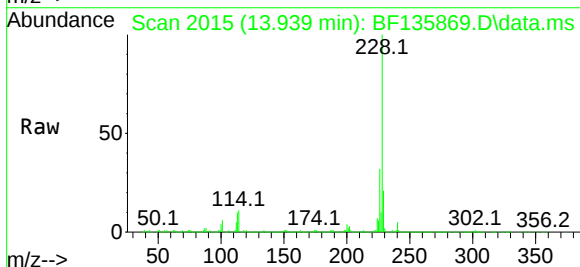
Manual Integrations
APPROVED

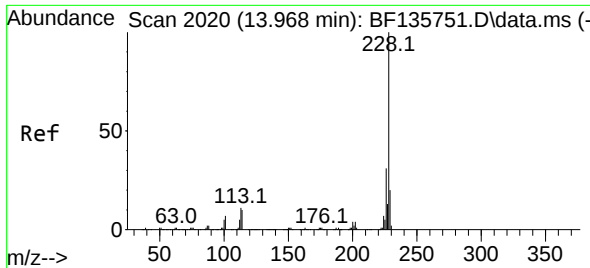
Reviewed By :Yogesh Patel 10/19/2023
Supervised By :mohammad ahmed 10/20/2023



#81
Benzo(a)anthracene
Concen: 116.384 ng
RT: 13.939 min Scan# 2015
Delta R.T. -0.000 min
Lab File: BF135869.D
Acq: 19 Oct 2023 02:29

Tgt Ion:228 Resp: 1103581
Ion Ratio Lower Upper
228 100
226 31.7 22.2 33.2
229 21.0 16.1 24.1





#83
Chrysene
Concen: 91.716 ng
RT: 13.974 min Scan# 20
Delta R.T. -0.000 min
Lab File: BF135869.D
Acq: 19 Oct 2023 02:29

Instrument :

BNA_F

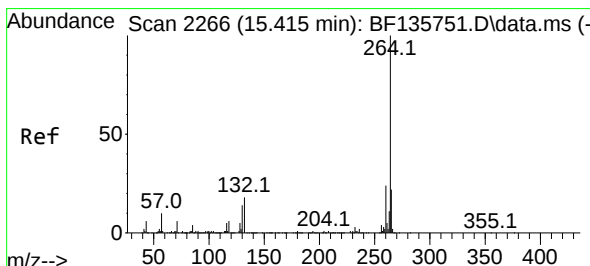
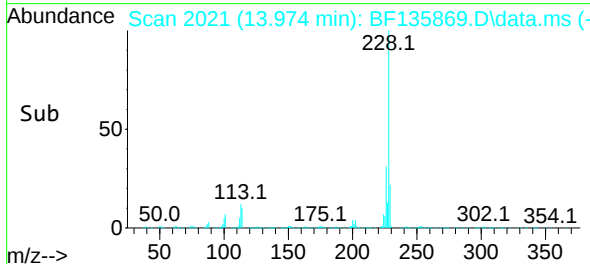
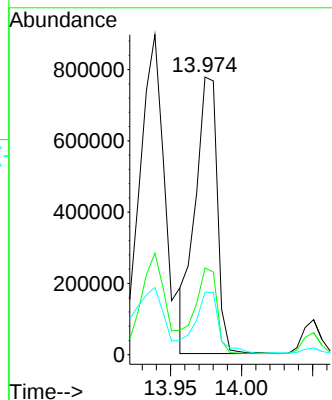
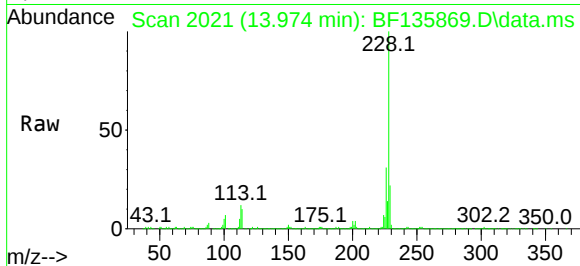
ClientSampleId :

Q-1(5-10)

Tgt Ion:228 Resp: 84235
Ion Ratio Lower Upper
228 100
226 31.3 24.4 36.6
229 22.5 15.7 23.5

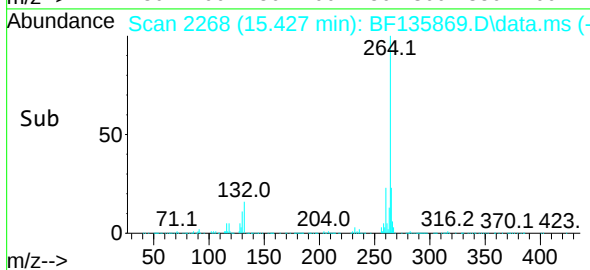
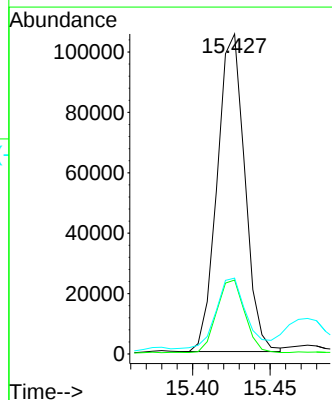
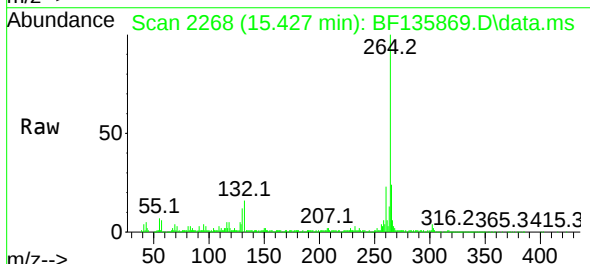
Manual Integrations
APPROVED

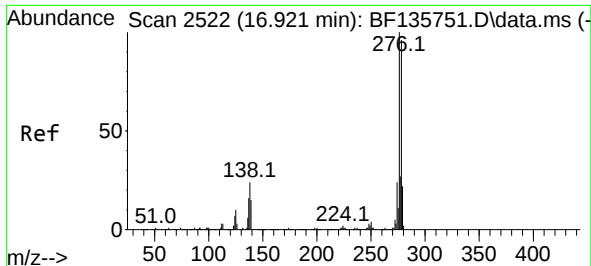
Reviewed By :Yogesh Patel 10/19/2023
Supervised By :mohammad ahmed 10/20/2023



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.427 min Scan# 2268
Delta R.T. 0.006 min
Lab File: BF135869.D
Acq: 19 Oct 2023 02:29

Tgt Ion:264 Resp: 130368
Ion Ratio Lower Upper
264 100
260 23.1 19.2 28.8
265 23.7 17.4 26.2





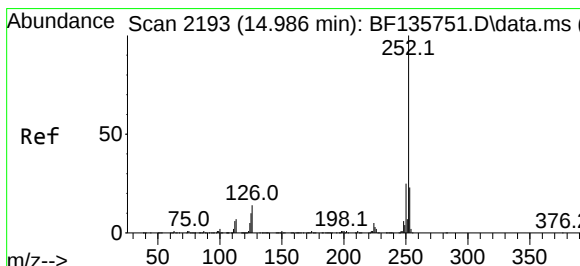
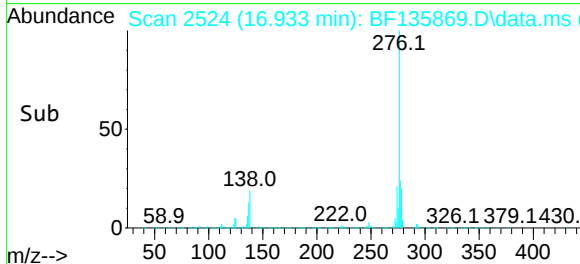
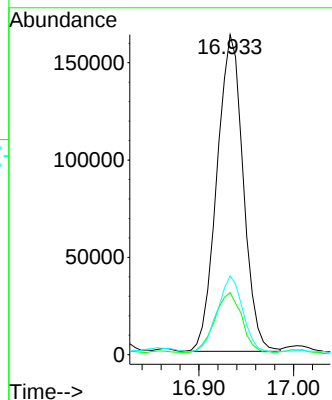
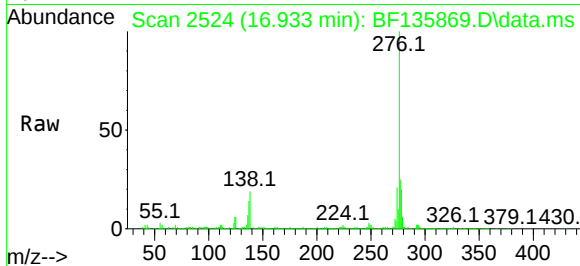
#87
Indeno(1,2,3-cd)pyrene
Concen: 44.228 ng
RT: 16.933 min Scan# 211
Delta R.T. -0.000 min
Lab File: BF135869.D
Acq: 19 Oct 2023 02:29

Instrument :
BNA_F
ClientSampleId :
Q-1(5-10)

Tgt Ion:276 Resp: 314174
Ion Ratio Lower Upper
276 100
138 20.3 19.8 29.6
277 23.6 20.2 30.4

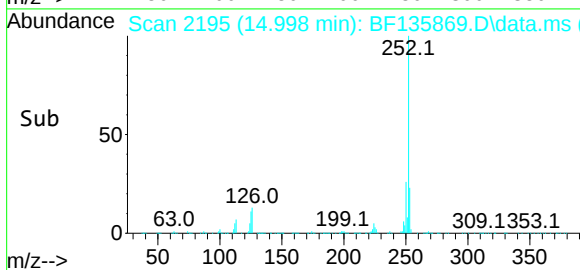
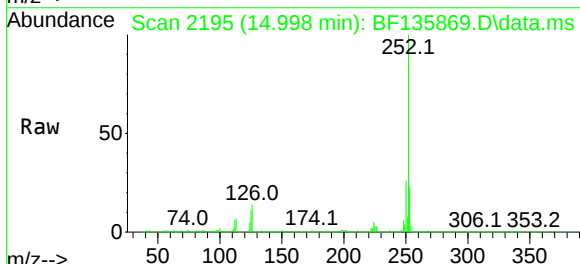
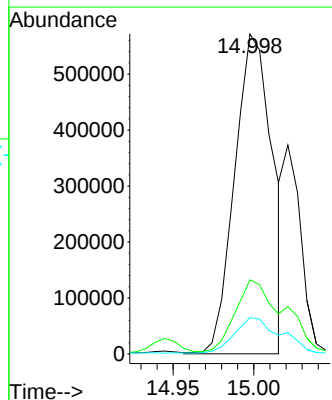
Manual Integrations
APPROVED

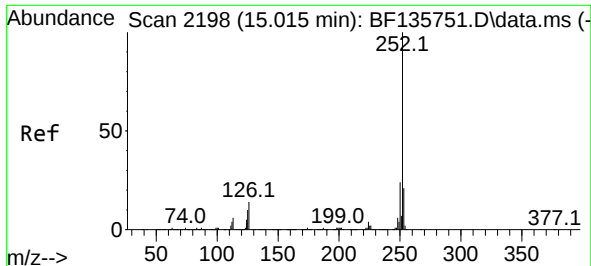
Reviewed By :Yogesh Patel 10/19/2023
Supervised By :mohammad ahmed 10/20/2023



#88
Benzo(b)fluoranthene
Concen: 126.795 ng m
RT: 14.998 min Scan# 2195
Delta R.T. 0.006 min
Lab File: BF135869.D
Acq: 19 Oct 2023 02:29

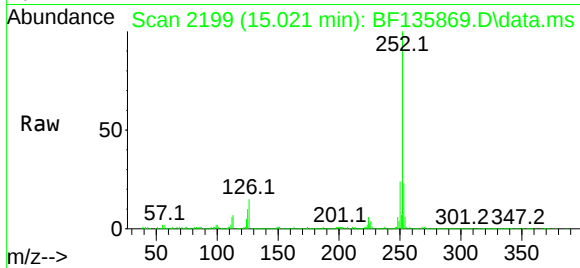
Tgt Ion:252 Resp: 925128
Ion Ratio Lower Upper
252 100
253 23.2 18.2 27.2
125 11.4 8.2 12.2





#89
Benzo(k)fluoranthene
Concen: 39.455 ng m
RT: 15.021 min Scan# 2198
Delta R.T. -0.000 min
Lab File: BF135869.D
Acq: 19 Oct 2023 02:29

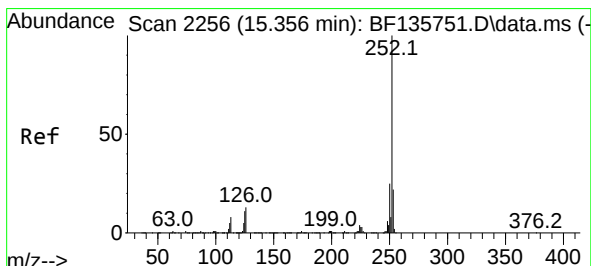
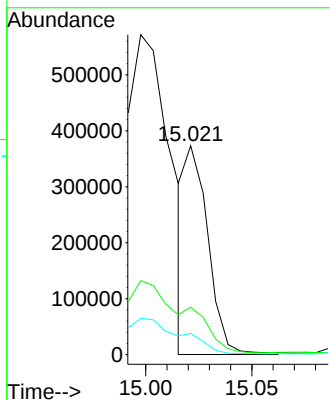
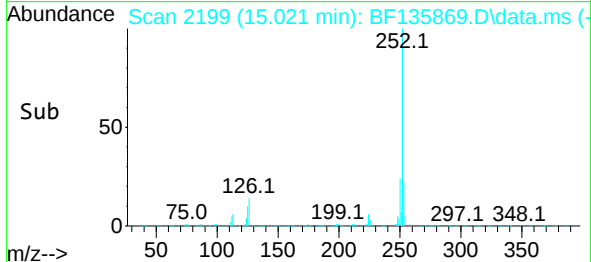
Instrument :
BNA_F
ClientSampleId :
Q-1(5-10)



Tgt Ion:252 Resp: 27948
Ion Ratio Lower Upper
252 100
253 22.7 17.4 26.0
125 10.2 8.3 12.5

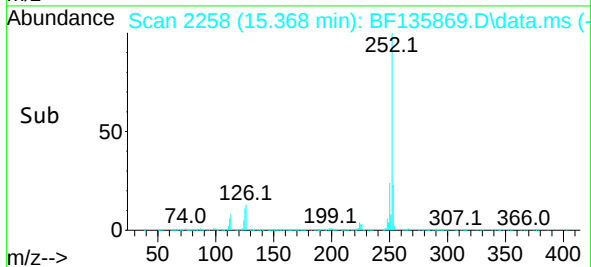
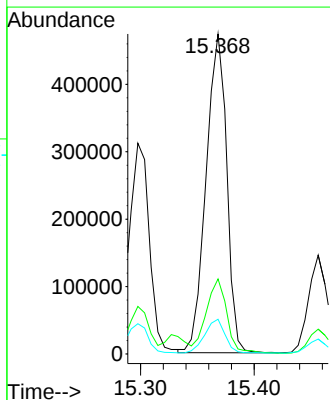
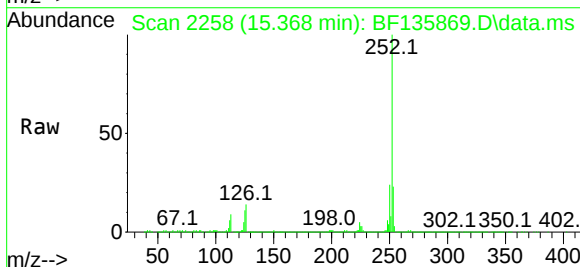
Manual Integrations
APPROVED

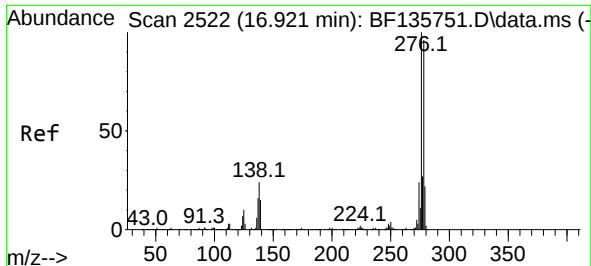
Reviewed By :Yogesh Patel 10/19/2023
Supervised By :mohammad ahmed 10/20/2023



#90
Benzo(a)pyrene
Concen: 87.268 ng
RT: 15.368 min Scan# 2258
Delta R.T. 0.006 min
Lab File: BF135869.D
Acq: 19 Oct 2023 02:29

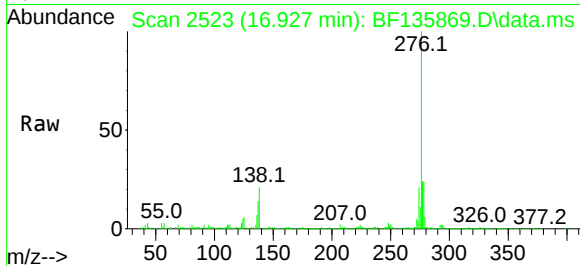
Tgt Ion:252 Resp: 598739
Ion Ratio Lower Upper
252 100
253 23.4 17.4 26.2
125 10.9 8.8 13.2





#91
Dibenzo(a,h)anthracene
Concen: 13.560 ng m
RT: 16.927 min Scan# 21
Delta R.T. -0.012 min
Lab File: BF135869.D
Acq: 19 Oct 2023 02:29

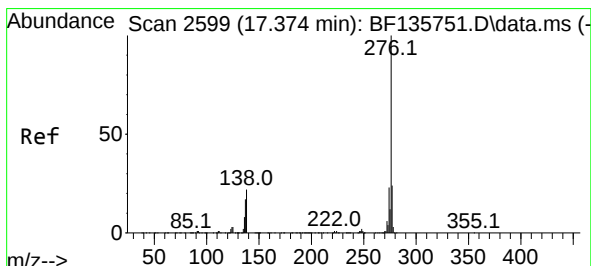
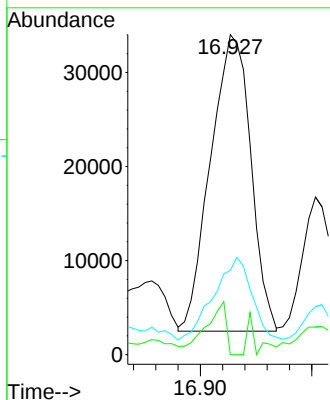
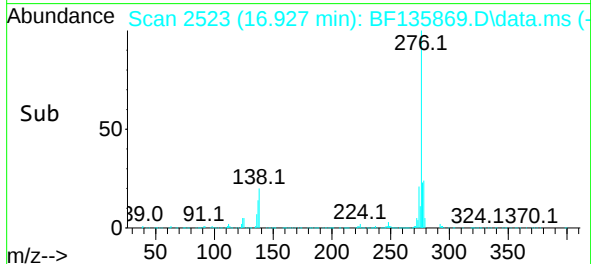
Instrument :
BNA_F
ClientSampleId :
Q-1(5-10)



Tgt Ion: 278 Resp: 7896
Ion Ratio Lower Upper
278 100
139 0.0 12.5 18.7
279 26.3 18.6 27.8

Manual Integrations
APPROVED

Reviewed By : Yogesh Patel 10/19/2023
Supervised By : mohammad ahmed 10/20/2023



#92
Benzo(g,h,i)perylene
Concen: 49.109 ng
RT: 17.392 min Scan# 2602
Delta R.T. 0.006 min
Lab File: BF135869.D
Acq: 19 Oct 2023 02:29

Tgt Ion: 276 Resp: 293751
Ion Ratio Lower Upper
276 100
277 24.5 19.4 29.2
138 20.3 17.3 25.9

