

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080123\
 Data File : BF134566.D
 Acq On : 02 Aug 2023 00:41
 Operator : CG\JU
 Sample : 03645-06
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-10-(0.5-2.0)

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/02/2023
 Supervised By :mohammad ahmed 08/02/2023

Quant Time: Aug 02 02:47:44 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF080123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 02 02:20:34 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.793	152	186419	20.000	ng	0.00
21) Naphthalene-d8	8.069	136	688439	20.000	ng	# 0.00
39) Acenaphthene-d10	9.828	164	288810	20.000	ng	0.00
64) Phenanthrene-d10	11.316	188	477851	20.000	ng	# 0.00
76) Chrysene-d12	13.969	240	297316	20.000	ng	# 0.00
86) Perylene-d12	15.427	264	259002	20.000	ng	# 0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.422	112	1280772	104.437	ng	0.00
7) Phenol-d6	6.428	99	1617863	103.202	ng	0.00
23) Nitrobenzene-d5	7.357	82	962386	87.360	ng	0.00
42) 2,4,6-Tribromophenol	10.616	330	310847	105.581	ng	0.00
45) 2-Fluorobiphenyl	9.151	172	1503838	86.577	ng	0.00
79) Terphenyl-d14	12.910	244	1458203	86.461	ng	0.00
Target Compounds						Qvalue
31) Naphthalene	8.092	128	234550	6.779	ng	98
37) 2-Methylnaphthalene	8.787	142	117658	5.130	ng	98
38) 1-Methylnaphthalene	8.881	142	81194	3.807	ng	100
49) Acenaphthylene	9.686	152	78802	2.979	ng	97
50) Dimethylphthalate	9.545	163	66371	3.372	ng	# 96
52) Acenaphthene	9.857	154	112125	6.541	ng	98
55) Dibenzofuran	10.028	168	135784	5.564	ng	95
58) Fluorene	10.375	166	128141	7.209	ng	96
71) Phenanthrene	11.345	178	1827561	72.004	ng	100
72) Anthracene	11.392	178	510272	19.682	ng	99
73) Carbazole	11.545	167	247328	10.684	ng	100
74) Di-n-butylphthalate	11.886	149	75540	3.072	ng	# 93
75) Fluoranthene	12.545	202	2290804	85.443	ng	97
78) Pyrene	12.769	202	2010084	78.131	ng	97
81) Benzo(a)anthracene	13.957	228	964259	45.357	ng	97
83) Chrysene	13.992	228	1001774m	48.366	ng	
87) Indeno(1,2,3-cd)pyrene	16.904	276	398875	26.186	ng	# 94
88) Benzo(b)fluoranthene	15.004	252	953668m	60.373	ng	
89) Benzo(k)fluoranthene	15.033	252	345138m	21.933	ng	
90) Benzo(a)pyrene	15.368	252	611304	41.506	ng	# 92
91) Dibenzo(a,h)anthracene	16.921	278	99807	8.108	ng	# 89
92) Benzo(g,h,i)perylene	17.357	276	387543	30.862	ng	# 93

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

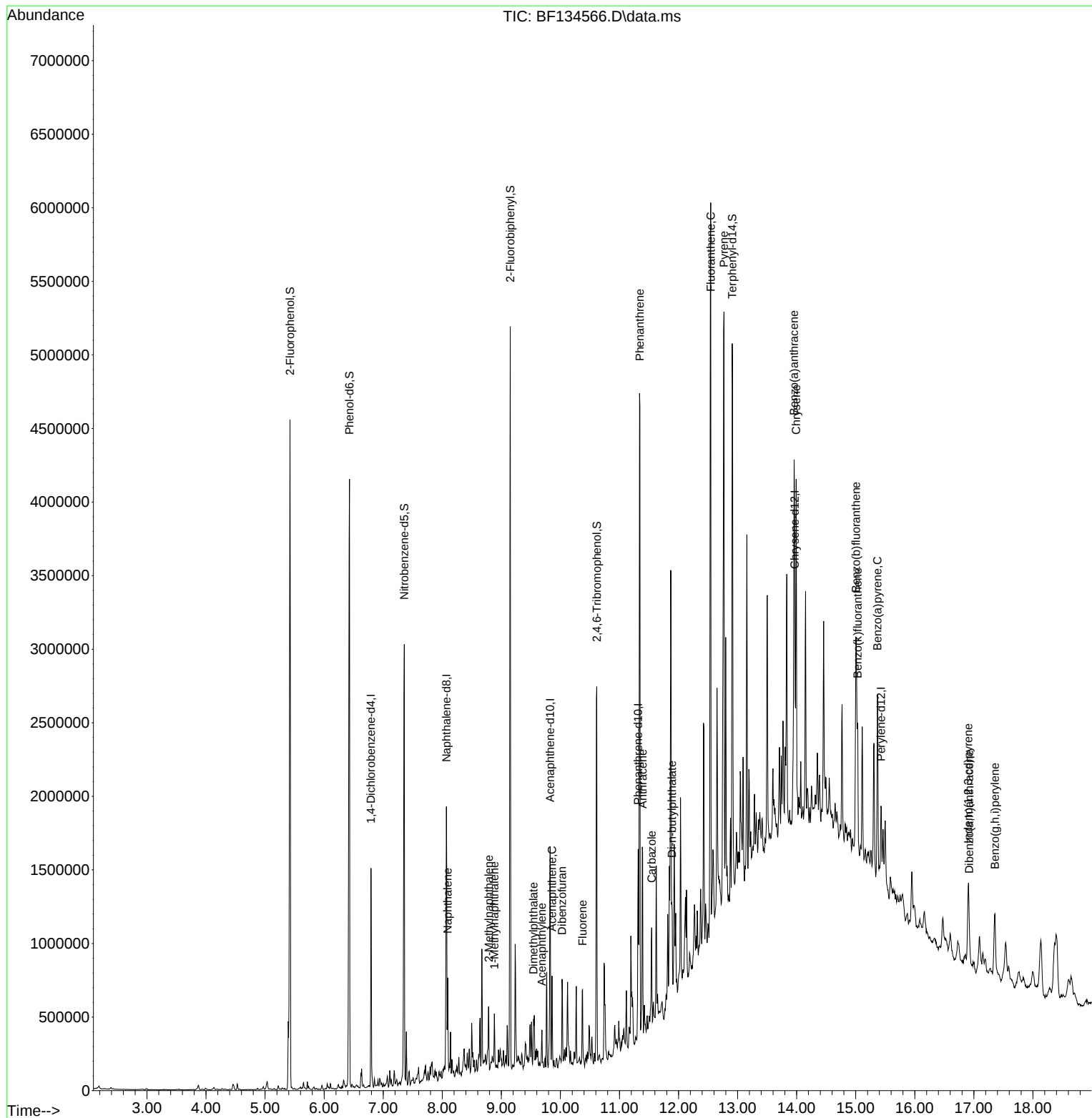
Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080123\
Data File : BF134566.D
Acq On : 02 Aug 2023 00:41
Operator : CG\JU
Sample : 03645-06
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-10-(0.5-2.0)

Quant Time: Aug 02 02:47:44 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF080123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 02 02:20:34 2023
Response via : Initial Calibration

Manual Integrations
APPROVED

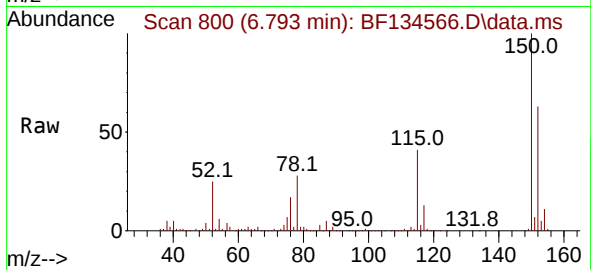
Reviewed By :Yogesh Patel 08/02/2023
Supervised By :mohammad ahmed 08/02/2023





#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.793 min Scan# 800
Delta R.T. 0.001 min
Lab File: BF134566.D
Acq: 02 Aug 2023 00:41

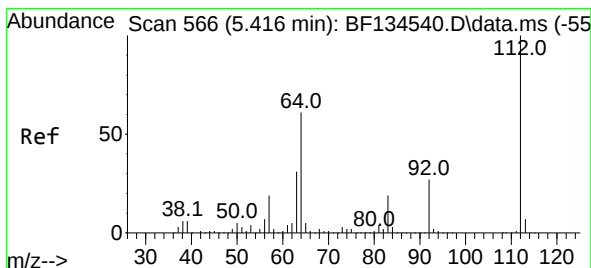
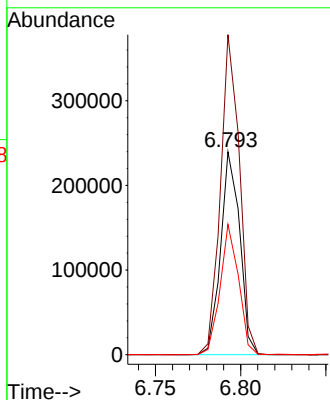
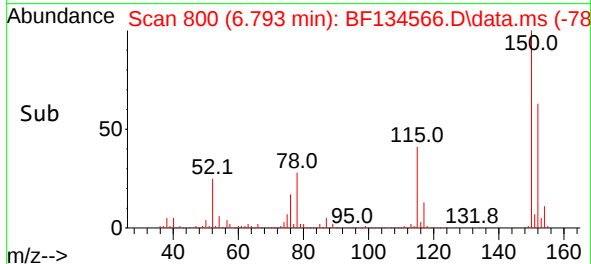
Instrument :
BNA_F
ClientSampleId :
SB-10-(0.5-2.0)



Tgt Ion:152 Resp: 186419
Ion Ratio Lower Upper
152 100
150 157.7 128.3 192.5
115 64.2 52.4 78.6

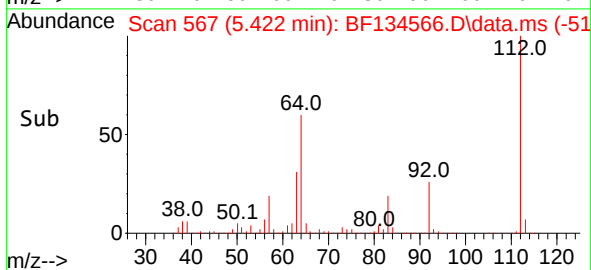
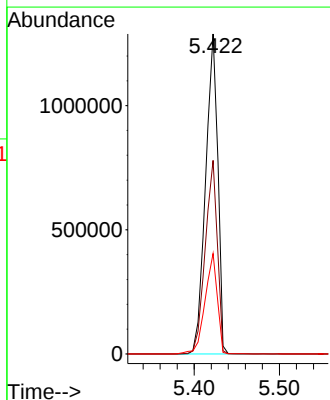
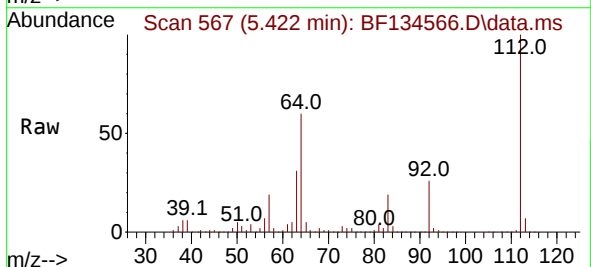
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/02/2023
Supervised By :mohammad ahmed 08/02/2023



#5
2-Fluorophenol
Concen: 104.437 ng
RT: 5.422 min Scan# 567
Delta R.T. 0.006 min
Lab File: BF134566.D
Acq: 02 Aug 2023 00:41

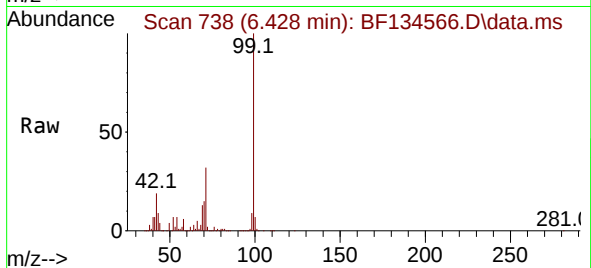
Tgt Ion:112 Resp: 1280772
Ion Ratio Lower Upper
112 100
64 60.5 44.9 67.3
63 31.4 25.4 38.0





#7
Phenol-d6
Concen: 103.202 ng
RT: 6.428 min Scan# 71
Delta R.T. 0.000 min
Lab File: BF134566.D
Acq: 02 Aug 2023 00:41

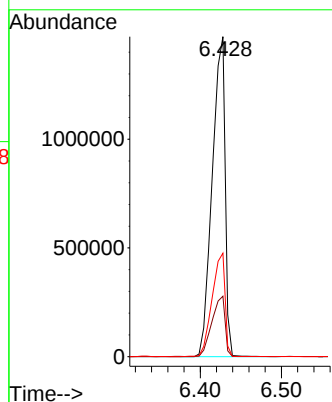
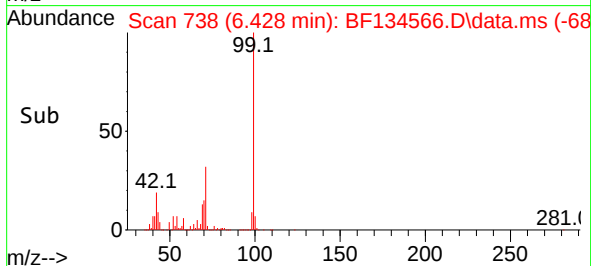
Instrument :
BNA_F
ClientSampleId :
SB-10-(0.5-2.0)



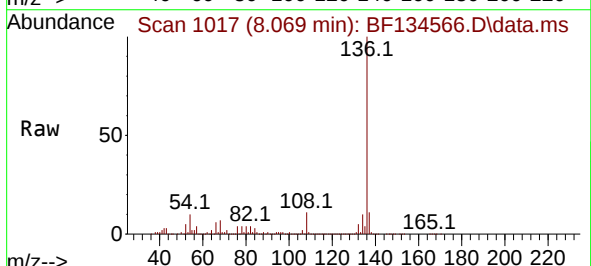
Tgt Ion: 99 Resp: 161786
Ion Ratio Lower Upper
99 100
42 18.9 18.7 28.1
71 32.3 36.4 54.6

Manual Integrations
APPROVED

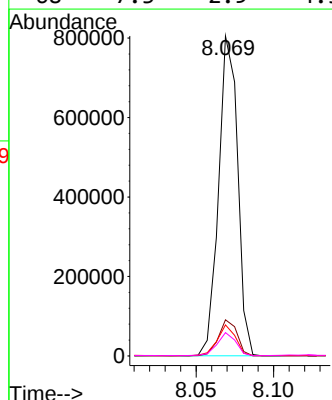
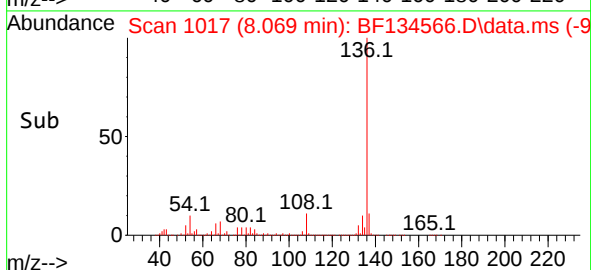
Reviewed By :Yogesh Patel 08/02/2023
Supervised By :mohammad ahmed 08/02/2023

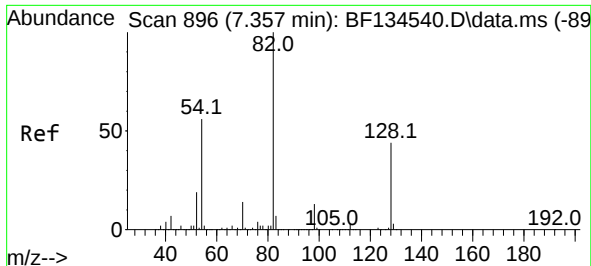


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.069 min Scan# 1017
Delta R.T. -0.006 min
Lab File: BF134566.D
Acq: 02 Aug 2023 00:41



Tgt Ion:136 Resp: 688439
Ion Ratio Lower Upper
136 100
137 11.3 8.4 12.6
54 9.7 5.2 7.8#
68 7.3 2.9 4.3#





#23

Nitrobenzene-d5

Concen: 87.360 ng

RT: 7.357 min Scan# 896

Delta R.T. 0.000 min

Lab File: BF134566.D

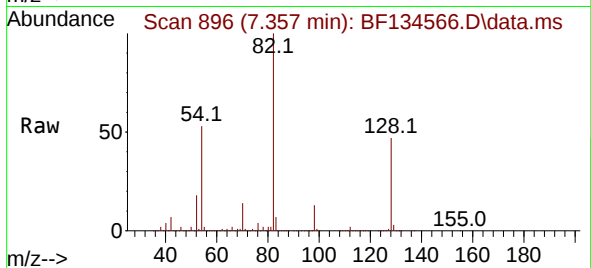
Acq: 02 Aug 2023 00:41

Instrument :

BNA_F

ClientSampleId :

SB-10-(0.5-2.0)



Tgt Ion: 82 Resp: 962380

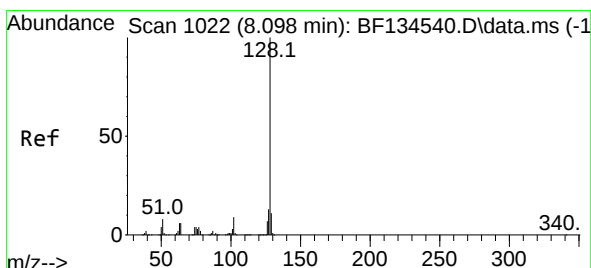
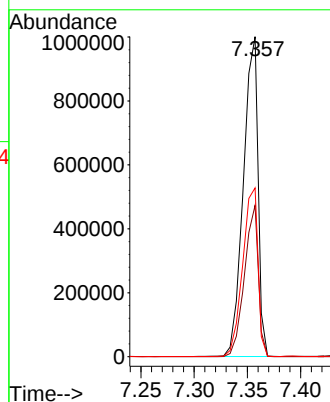
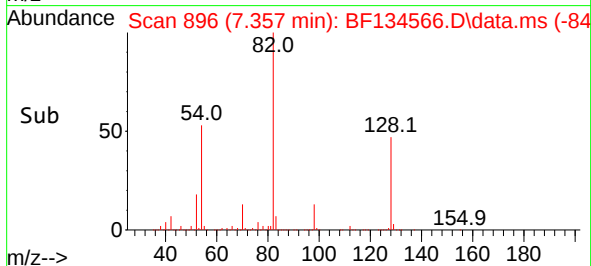
Ion	Ratio	Lower	Upper
82	100		
128	47.3	34.3	51.5
54	52.8	43.8	65.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/02/2023

Supervised By :mohammad ahmed 08/02/2023



#31

Naphthalene

Concen: 6.779 ng

RT: 8.092 min Scan# 1021

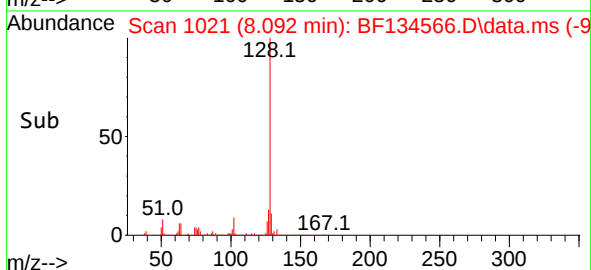
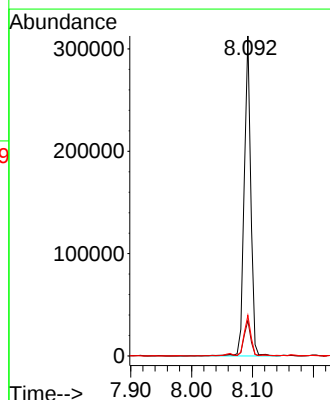
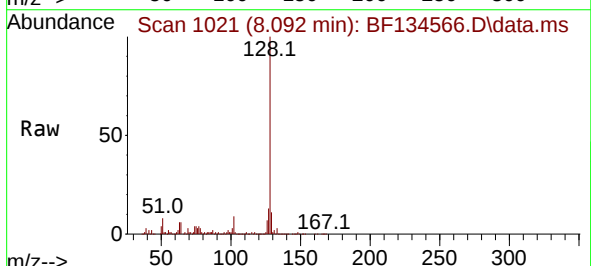
Delta R.T. -0.006 min

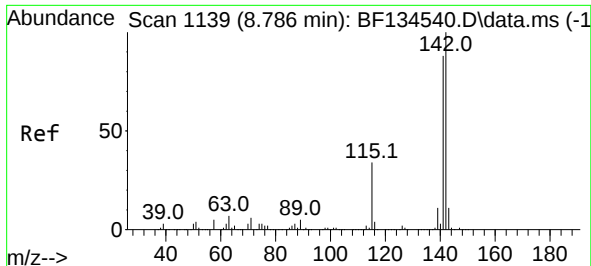
Lab File: BF134566.D

Acq: 02 Aug 2023 00:41

Tgt Ion:128 Resp: 234550

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.4	12.6
127	12.7	10.7	16.1





#37

2-Methylnaphthalene

Concen: 5.130 ng

RT: 8.787 min Scan# 1139

Delta R.T. 0.000 min

Lab File: BF134566.D

Acq: 02 Aug 2023 00:41

Instrument :

BNA_F

ClientSampleId :

SB-10-(0.5-2.0)

Tgt Ion:142 Resp: 117658

Ion Ratio Lower Upper

142 100

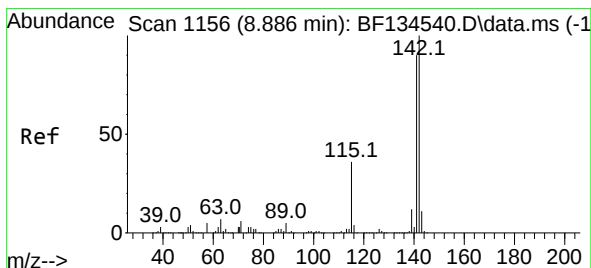
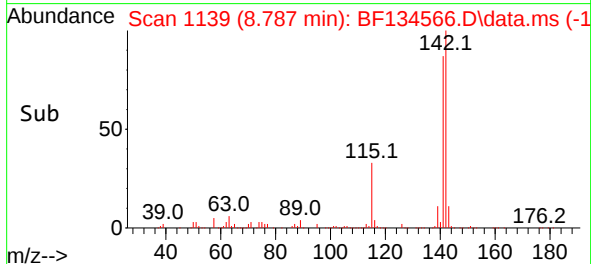
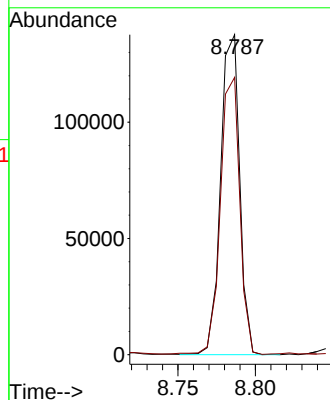
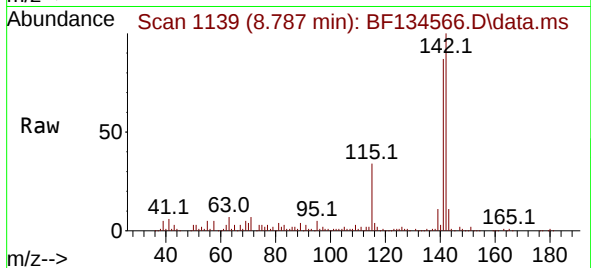
141 86.7 70.8 106.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/02/2023

Supervised By :mohammad ahmed 08/02/2023



#38

1-Methylnaphthalene

Concen: 3.807 ng

RT: 8.881 min Scan# 1155

Delta R.T. -0.006 min

Lab File: BF134566.D

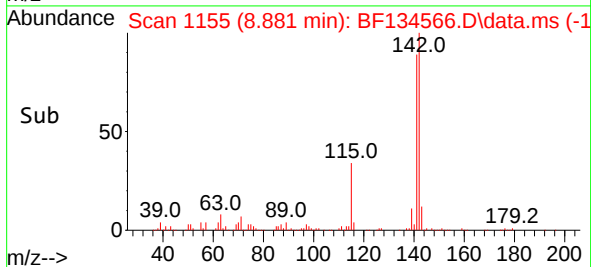
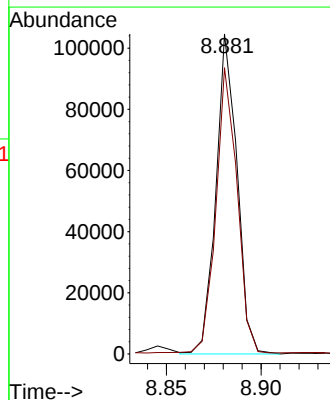
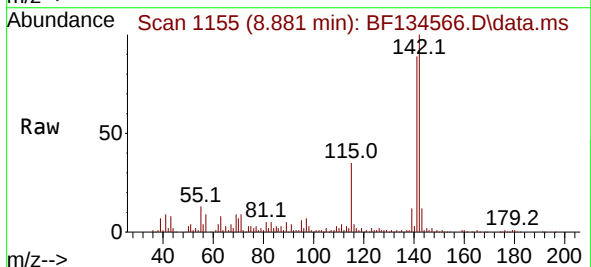
Acq: 02 Aug 2023 00:41

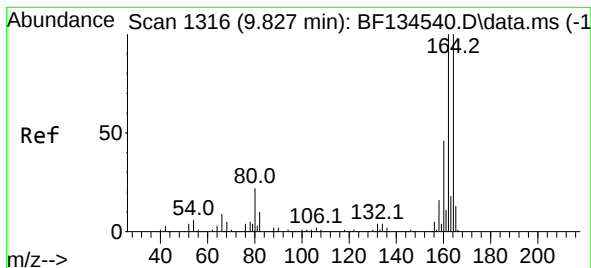
Tgt Ion:142 Resp: 81194

Ion Ratio Lower Upper

142 100

141 89.5 71.4 107.2





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.828 min Scan# 1316

Delta R.T. 0.000 min

Lab File: BF134566.D

Acq: 02 Aug 2023 00:41

Instrument :

BNA_F

ClientSampleId :

SB-10-(0.5-2.0)

Tgt Ion:164 Resp: 288810

Ion Ratio Lower Upper

164 100

162 101.7 82.6 123.8

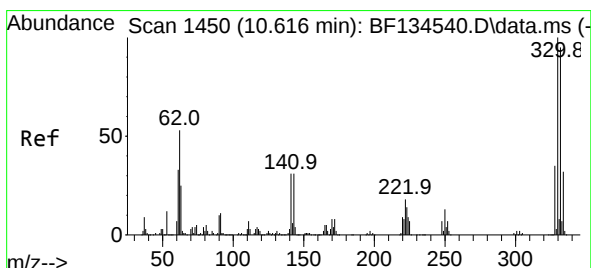
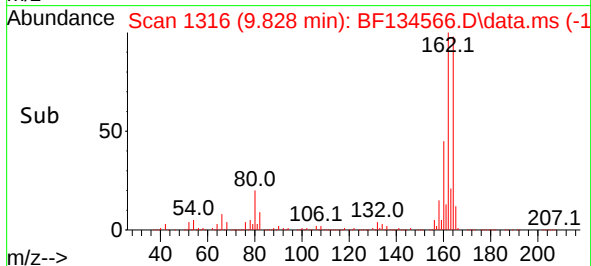
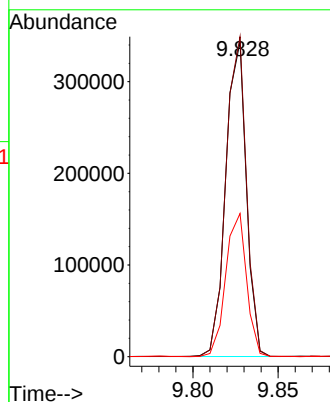
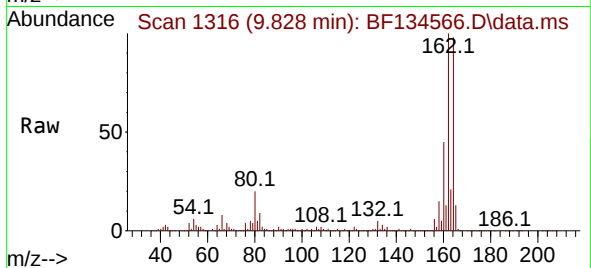
160 45.5 37.2 55.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/02/2023

Supervised By :mohammad ahmed 08/02/2023



#42

2,4,6-Tribromophenol

Concen: 105.581 ng

RT: 10.616 min Scan# 1450

Delta R.T. 0.000 min

Lab File: BF134566.D

Acq: 02 Aug 2023 00:41

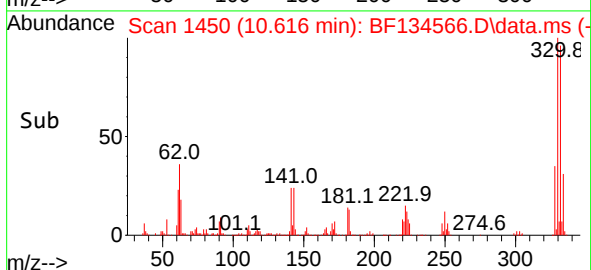
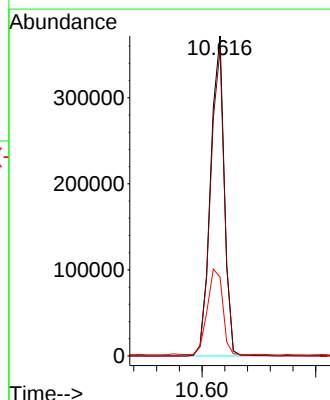
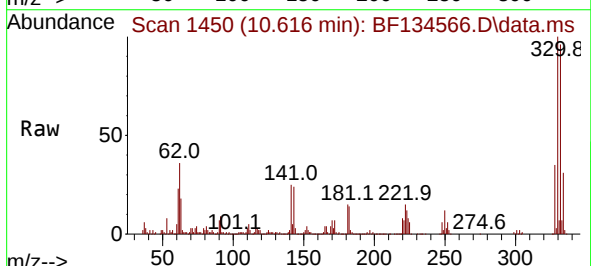
Tgt Ion:330 Resp: 310847

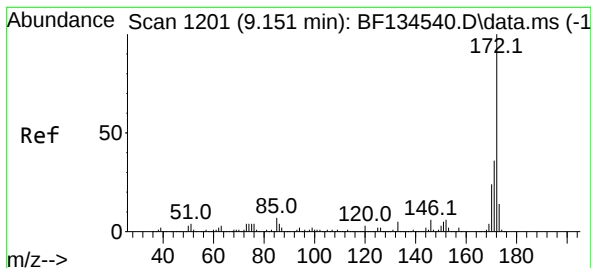
Ion Ratio Lower Upper

330 100

332 96.4 78.8 118.2

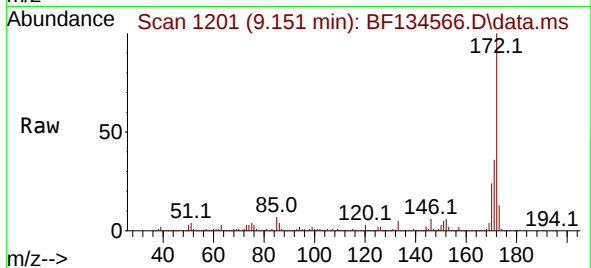
141 30.0 25.4 38.2





#45
2-Fluorobiphenyl
Concen: 86.577 ng
RT: 9.151 min Scan# 1201
Delta R.T. 0.000 min
Lab File: BF134566.D
Acq: 02 Aug 2023 00:41

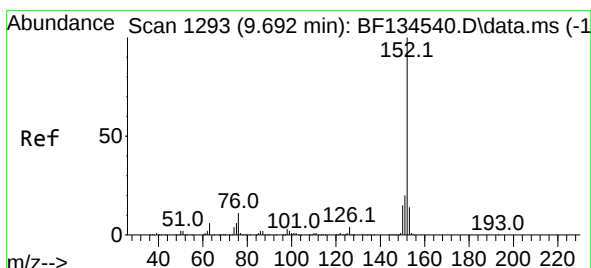
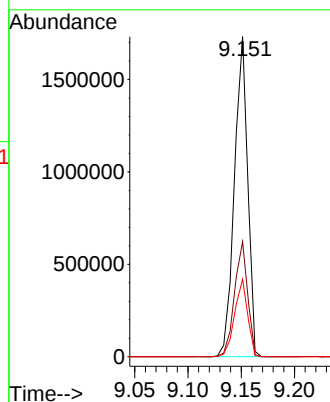
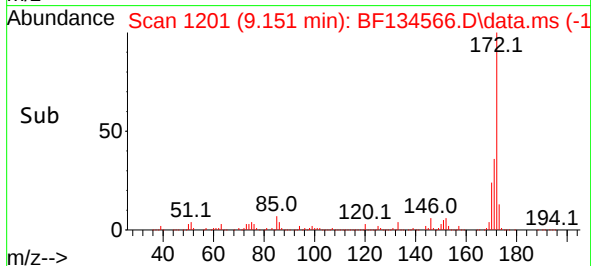
Instrument :
BNA_F
ClientSampleId :
SB-10-(0.5-2.0)



Tgt Ion:172 Resp: 1503838
Ion Ratio Lower Upper
172 100
171 36.0 28.8 43.2
170 24.2 18.7 28.1

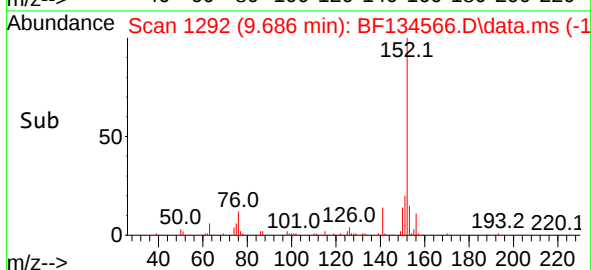
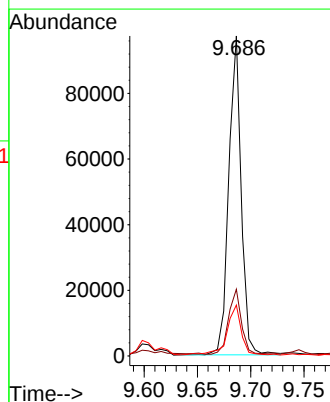
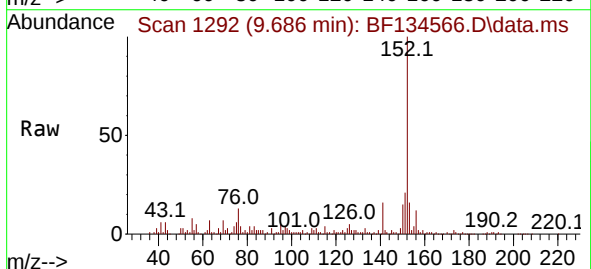
Manual Integrations
APPROVED

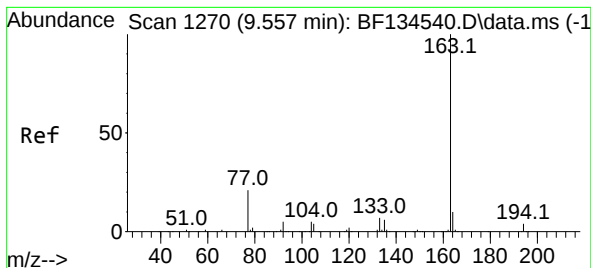
Reviewed By :Yogesh Patel 08/02/2023
Supervised By :mohammad ahmed 08/02/2023



#49
Acenaphthylene
Concen: 2.979 ng
RT: 9.686 min Scan# 1292
Delta R.T. -0.006 min
Lab File: BF134566.D
Acq: 02 Aug 2023 00:41

Tgt Ion:152 Resp: 78802
Ion Ratio Lower Upper
152 100
151 20.8 16.4 24.6
153 15.9 10.9 16.3





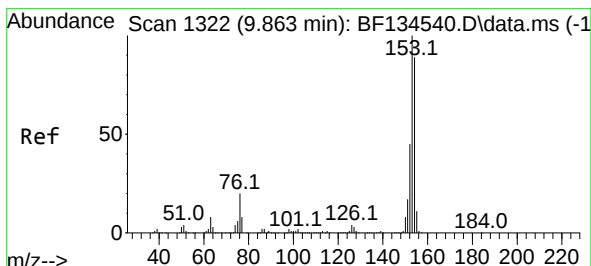
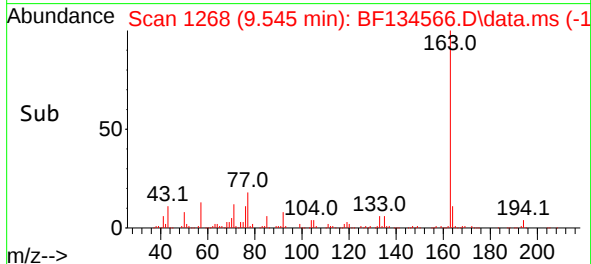
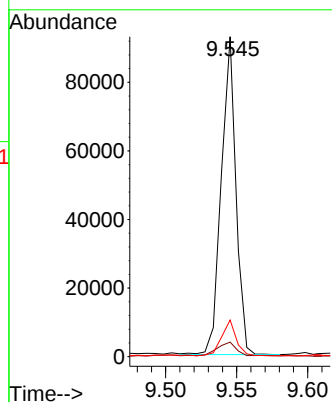
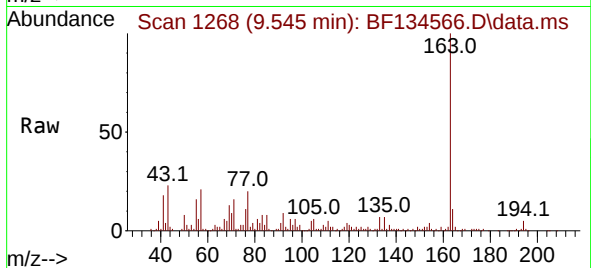
#50
Dimethylphthalate
Concen: 3.372 ng
RT: 9.545 min Scan# 1268
Delta R.T. -0.012 min
Lab File: BF134566.D
Acq: 02 Aug 2023 00:41

Instrument :
BNA_F
ClientSampleId :
SB-10-(0.5-2.0)

Tgt Ion:163 Resp: 6637
Ion Ratio Lower Upper
163 100
194 4.5 3.3 4.9
164 11.4 7.5 11.3

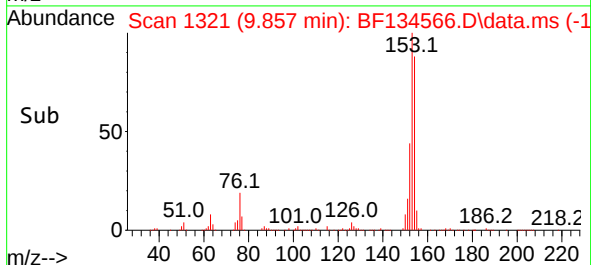
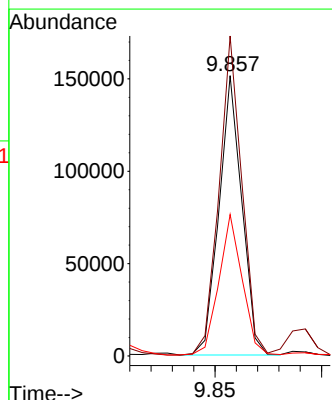
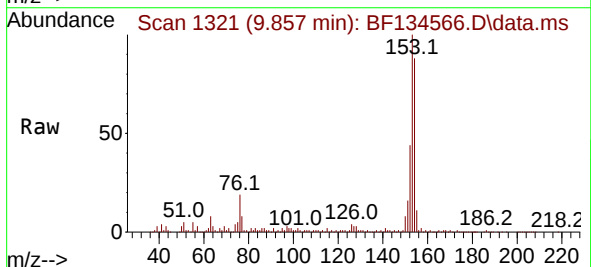
Manual Integrations
APPROVED

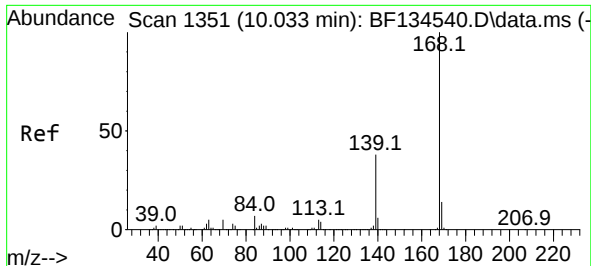
Reviewed By :Yogesh Patel 08/02/2023
Supervised By :mohammad ahmed 08/02/2023



#52
Acenaphthene
Concen: 6.541 ng
RT: 9.857 min Scan# 1321
Delta R.T. -0.006 min
Lab File: BF134566.D
Acq: 02 Aug 2023 00:41

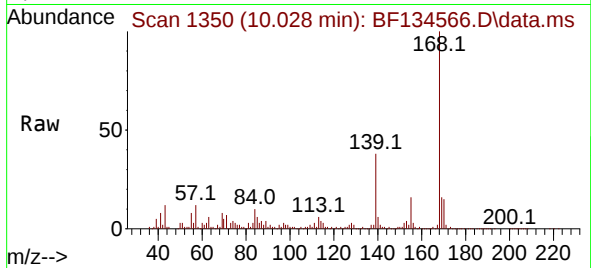
Tgt Ion:154 Resp: 112125
Ion Ratio Lower Upper
154 100
153 114.1 90.0 135.0
152 50.4 42.4 63.6





#55
Dibenzenofuran
Concen: 5.564 ng
RT: 10.028 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF134566.D
Acq: 02 Aug 2023 00:41

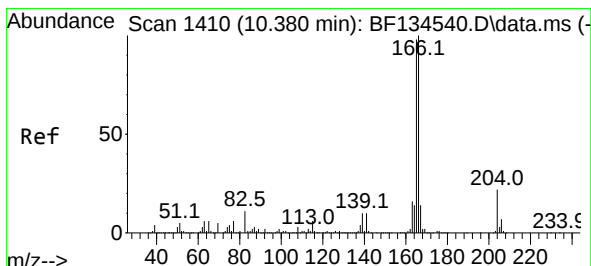
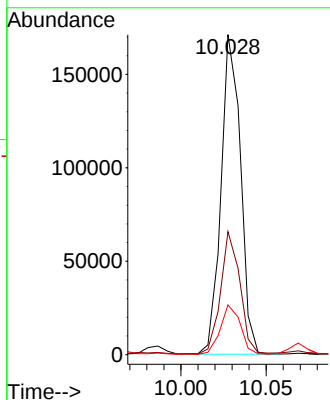
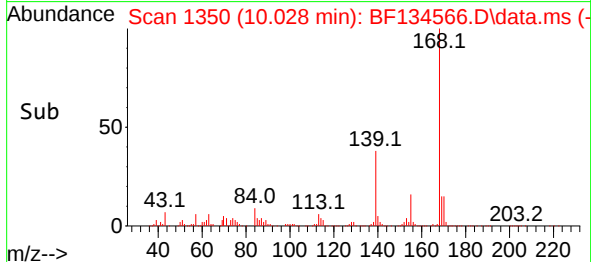
Instrument :
BNA_F
ClientSampleId :
SB-10-(0.5-2.0)



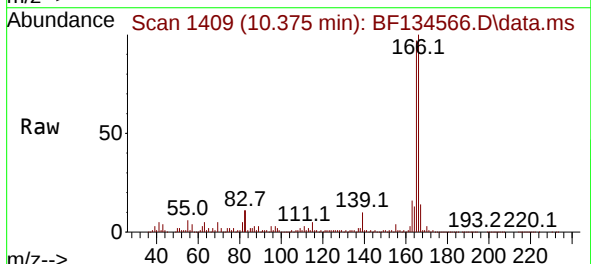
Tgt Ion:168 Resp: 135784
Ion Ratio Lower Upper
168 100
139 38.5 33.4 50.2
169 15.5 10.6 15.8

Manual Integrations
APPROVED

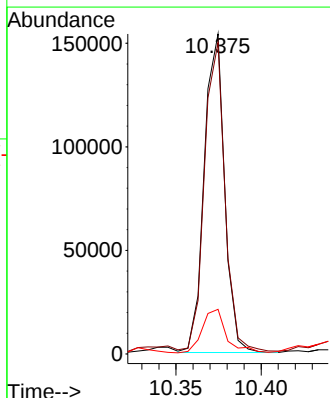
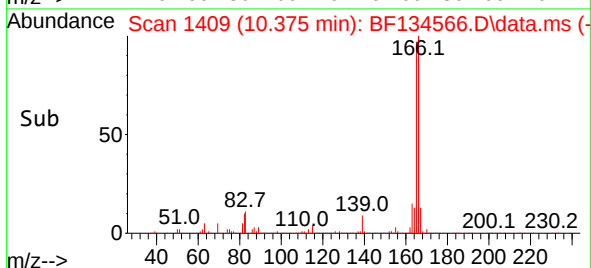
Reviewed By :Yogesh Patel 08/02/2023
Supervised By :mohammad ahmed 08/02/2023

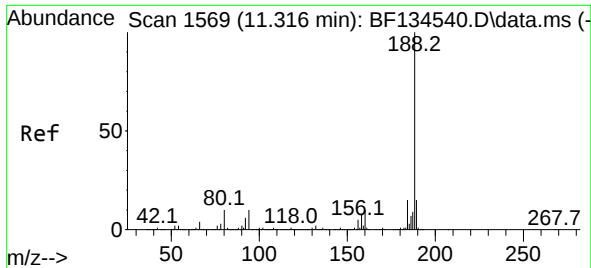


#58
Fluorene
Concen: 7.209 ng
RT: 10.375 min Scan# 1409
Delta R.T. -0.005 min
Lab File: BF134566.D
Acq: 02 Aug 2023 00:41



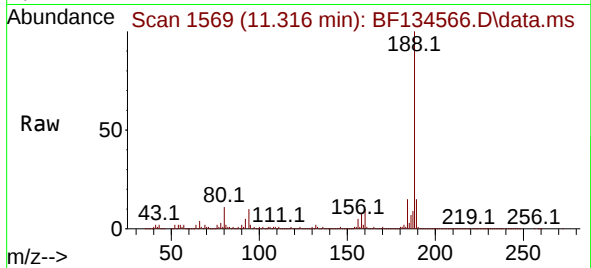
Tgt Ion:166 Resp: 128141
Ion Ratio Lower Upper
166 100
165 97.3 74.5 111.7
167 14.0 10.6 16.0





#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.316 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF134566.D
Acq: 02 Aug 2023 00:41

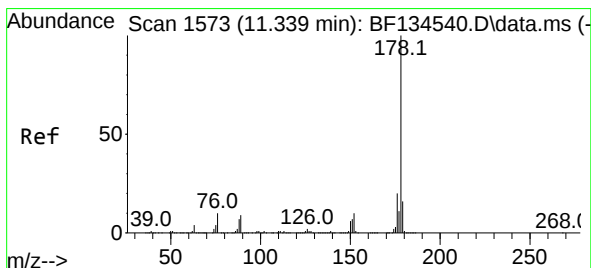
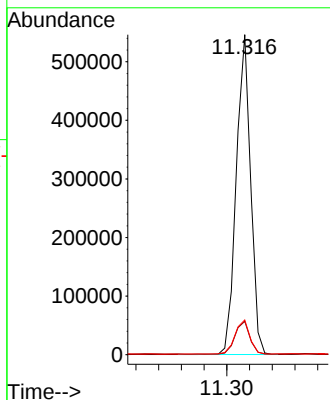
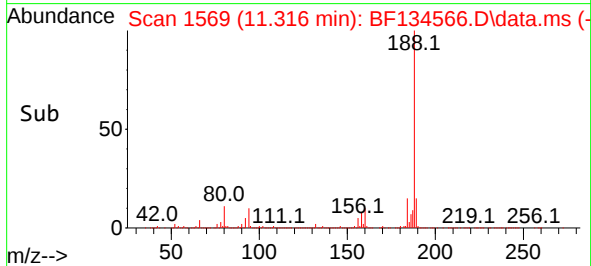
Instrument :
BNA_F
ClientSampleId :
SB-10-(0.5-2.0)



Tgt Ion:188 Resp: 47785
Ion Ratio Lower Upper
188 100
94 10.4 5.1 7.7
80 10.9 6.6 9.8

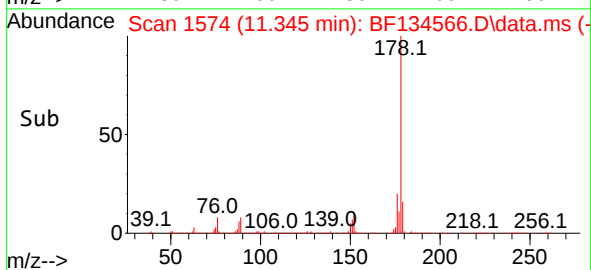
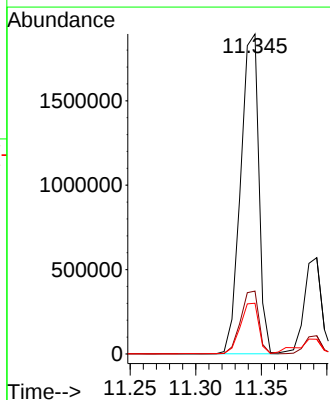
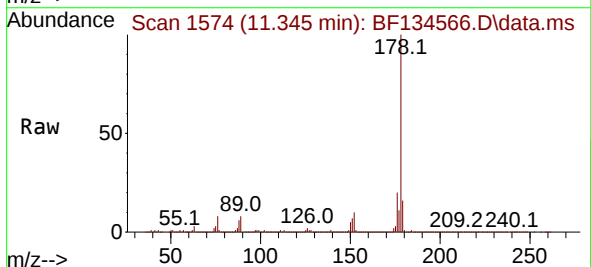
Manual Integrations
APPROVED

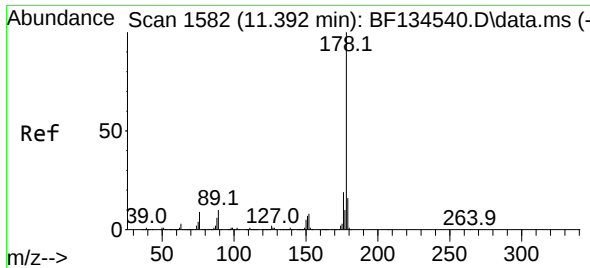
Reviewed By :Yogesh Patel 08/02/2023
Supervised By :mohammad ahmed 08/02/2023



#71
Phenanthrene
Concen: 72.004 ng
RT: 11.345 min Scan# 1574
Delta R.T. 0.006 min
Lab File: BF134566.D
Acq: 02 Aug 2023 00:41

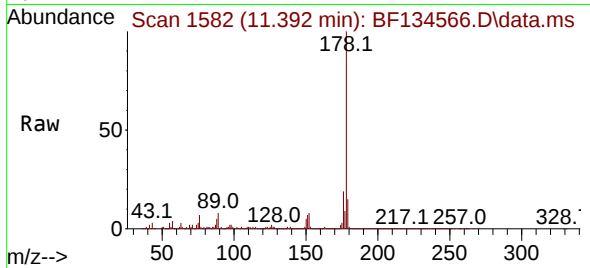
Tgt Ion:178 Resp: 1827561
Ion Ratio Lower Upper
178 100
176 19.7 15.8 23.6
179 15.8 12.7 19.1





#72
 Anthracene
 Concen: 19.682 ng
 RT: 11.392 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BF134566.D
 Acq: 02 Aug 2023 00:41

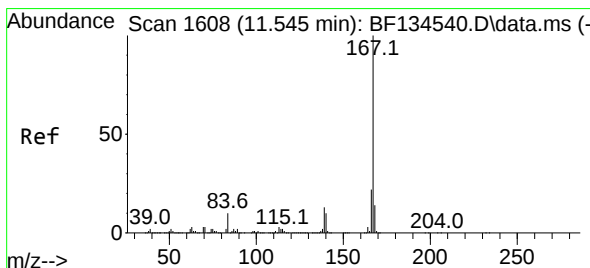
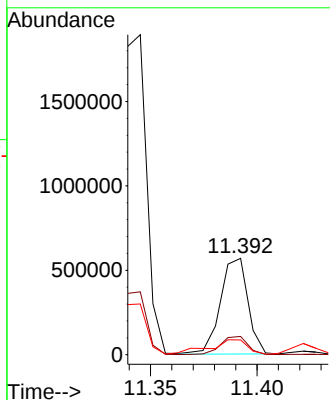
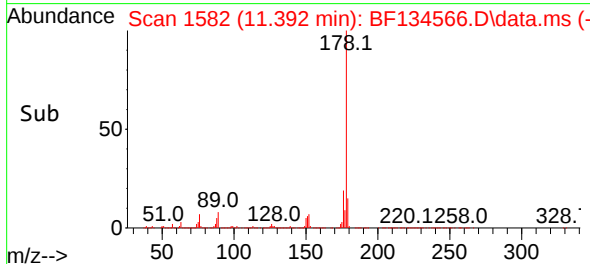
Instrument :
 BNA_F
 ClientSampleId :
 SB-10-(0.5-2.0)



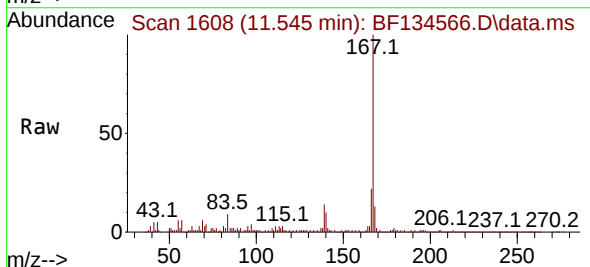
Tgt Ion:178 Resp: 510272
 Ion Ratio Lower Upper
 178 100
 176 18.9 14.6 21.8
 179 15.3 12.3 18.5

Manual Integrations
 APPROVED

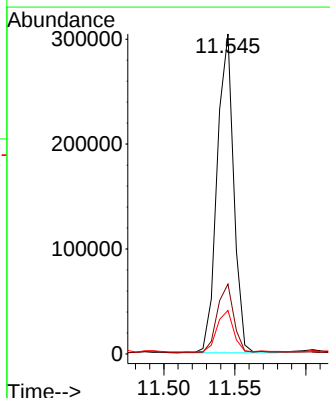
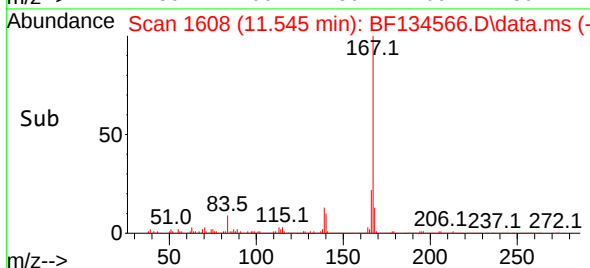
Reviewed By :Yogesh Patel 08/02/2023
 Supervised By :mohammad ahmed 08/02/2023

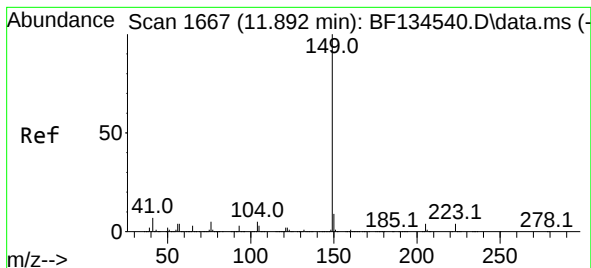


#73
 Carbazole
 Concen: 10.684 ng
 RT: 11.545 min Scan# 1608
 Delta R.T. 0.000 min
 Lab File: BF134566.D
 Acq: 02 Aug 2023 00:41



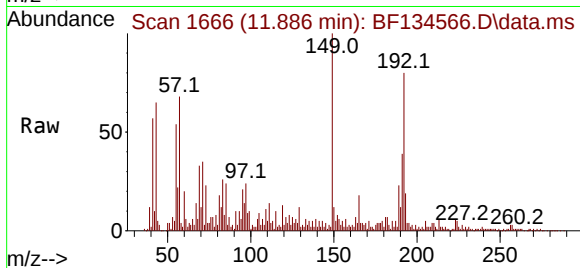
Tgt Ion:167 Resp: 247328
 Ion Ratio Lower Upper
 167 100
 166 21.9 17.5 26.3
 139 13.6 11.0 16.4





#74
Di-n-butylphthalate
Concen: 3.072 ng
RT: 11.886 min Scan# 1666
Delta R.T. -0.006 min
Lab File: BF134566.D
Acq: 02 Aug 2023 00:41

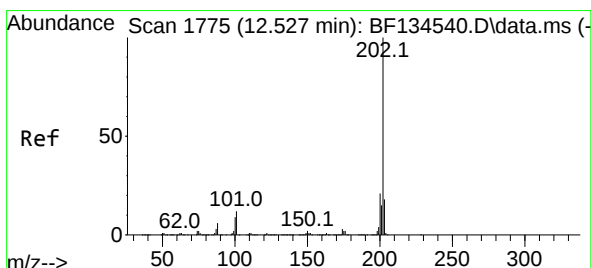
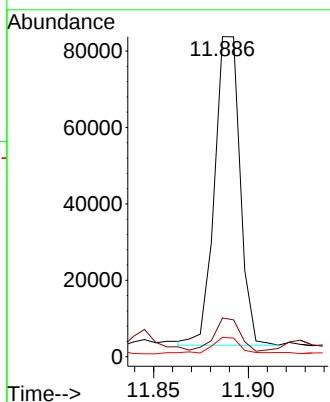
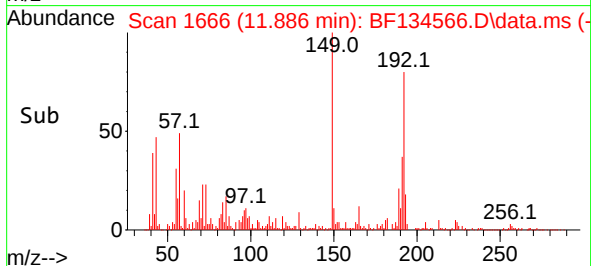
Instrument :
BNA_F
ClientSampleId :
SB-10-(0.5-2.0)



Tgt Ion:149 Resp: 75540
Ion Ratio Lower Upper
149 100
150 12.1 7.2 10.8
104 6.1 3.8 5.8

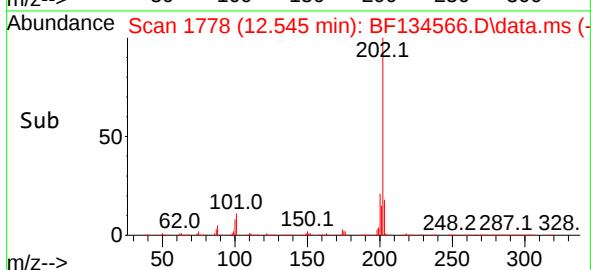
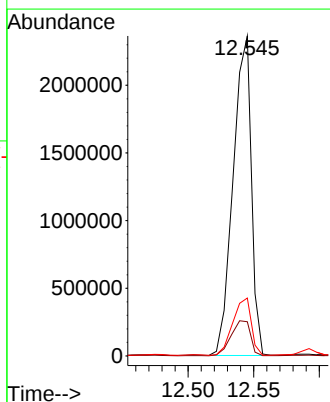
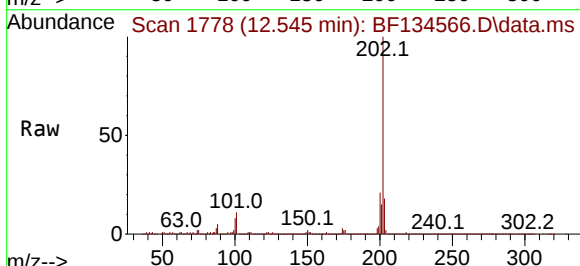
Manual Integrations
APPROVED

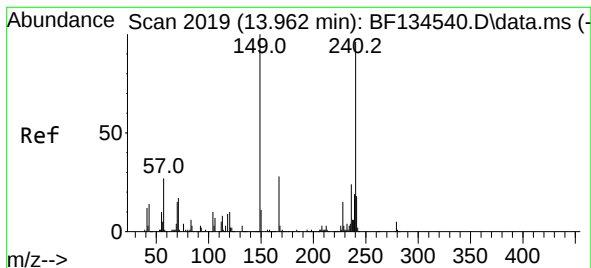
Reviewed By :Yogesh Patel 08/02/2023
Supervised By :mohammad ahmed 08/02/2023



#75
Fluoranthene
Concen: 85.443 ng
RT: 12.545 min Scan# 1778
Delta R.T. 0.018 min
Lab File: BF134566.D
Acq: 02 Aug 2023 00:41

Tgt Ion:202 Resp: 2290804
Ion Ratio Lower Upper
202 100
101 10.7 0.0 28.5
203 18.1 0.0 37.5





#76

Chrysene-d12

Concen: 20.000 ng

RT: 13.969 min Scan# 2019

Delta R.T. 0.006 min

Lab File: BF134566.D

Acq: 02 Aug 2023 00:41

Instrument :

BNA_F

ClientSampleId :

SB-10-(0.5-2.0)

Tgt Ion:240 Resp: 297310

Ion Ratio Lower Upper

240 100

120 12.0 6.6 10.0

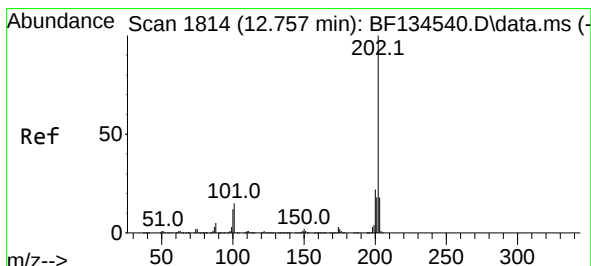
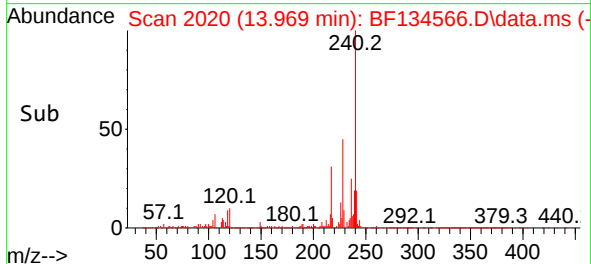
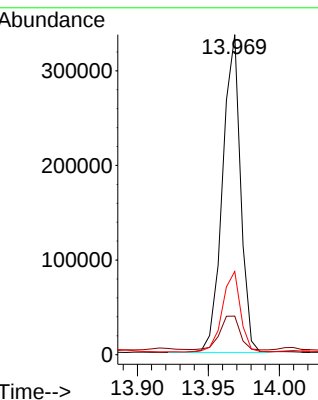
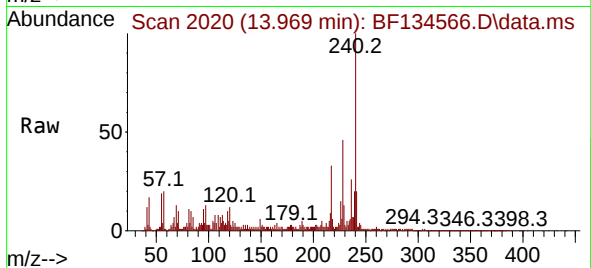
236 26.0 20.2 30.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/02/2023

Supervised By :mohammad ahmed 08/02/2023



#78

Pyrene

Concen: 78.131 ng

RT: 12.769 min Scan# 1816

Delta R.T. 0.012 min

Lab File: BF134566.D

Acq: 02 Aug 2023 00:41

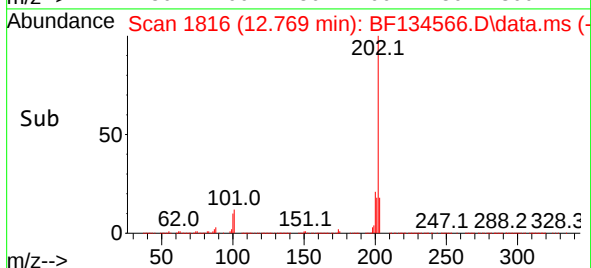
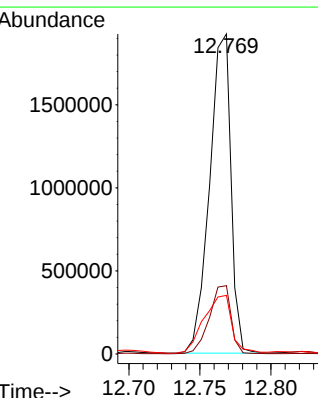
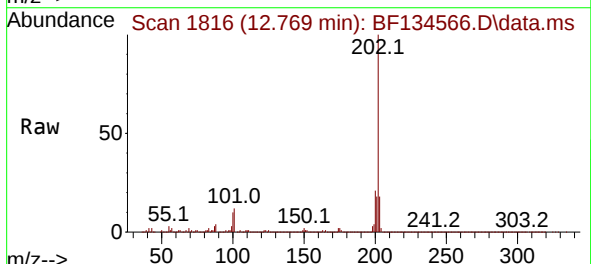
Tgt Ion:202 Resp: 2010084

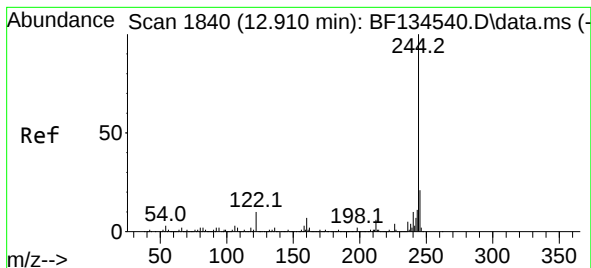
Ion Ratio Lower Upper

202 100

200 21.4 15.8 23.8

203 18.3 13.5 20.3





#79

Terphenyl-d14

Concen: 86.461 ng

RT: 12.910 min Scan# 11

Delta R.T. 0.000 min

Lab File: BF134566.D

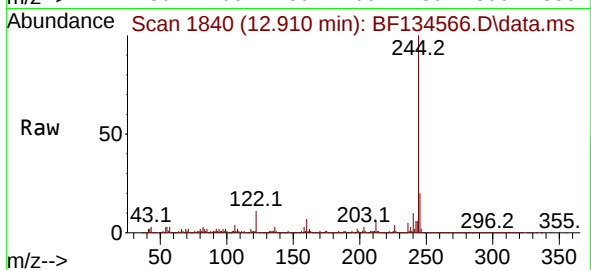
Acq: 02 Aug 2023 00:41

Instrument :

BNA_F

ClientSampleId :

SB-10-(0.5-2.0)



Tgt Ion:244 Resp: 145820

Ion Ratio Lower Upper

244 100

212 6.5 5.6 8.4

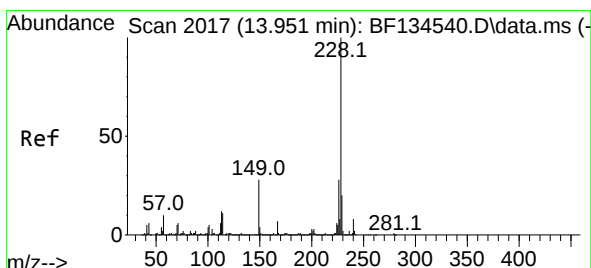
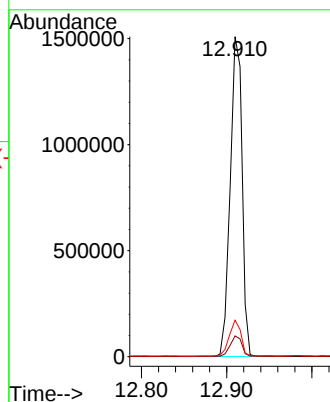
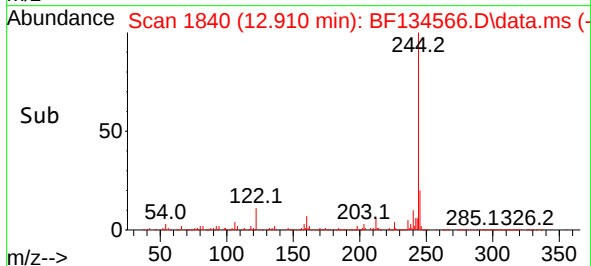
122 11.4 8.0 12.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/02/2023

Supervised By :mohammad ahmed 08/02/2023



#81

Benzo(a)anthracene

Concen: 45.357 ng

RT: 13.957 min Scan# 2018

Delta R.T. 0.006 min

Lab File: BF134566.D

Acq: 02 Aug 2023 00:41

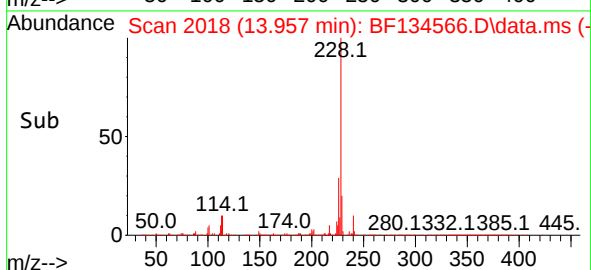
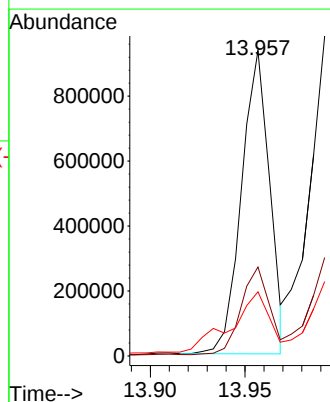
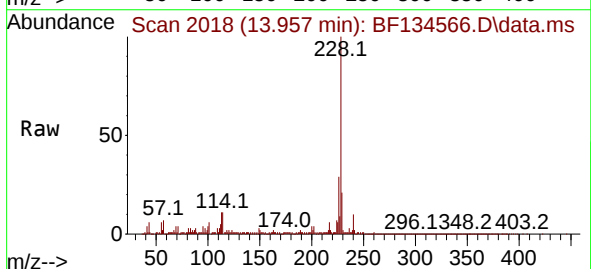
Tgt Ion:228 Resp: 964259

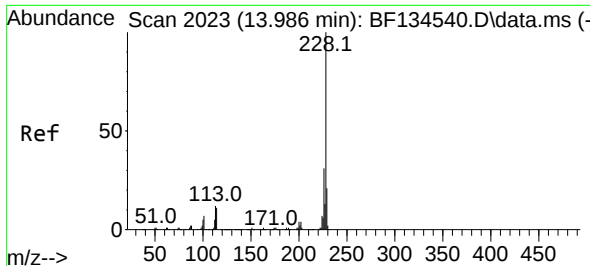
Ion Ratio Lower Upper

228 100

226 29.1 22.3 33.5

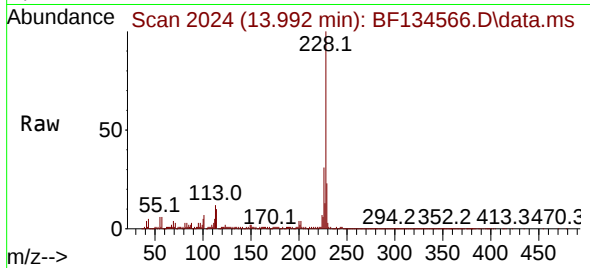
229 21.0 15.8 23.6





#83
Chrysene
Concen: 48.366 ng m
RT: 13.992 min Scan# 20
Delta R.T. 0.006 min
Lab File: BF134566.D
Acq: 02 Aug 2023 00:41

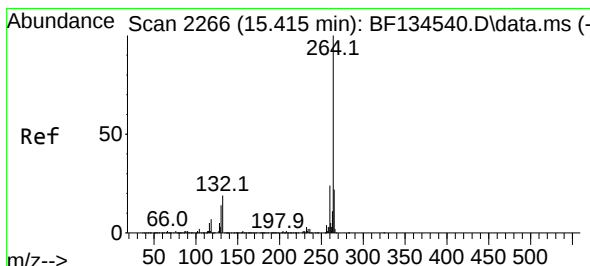
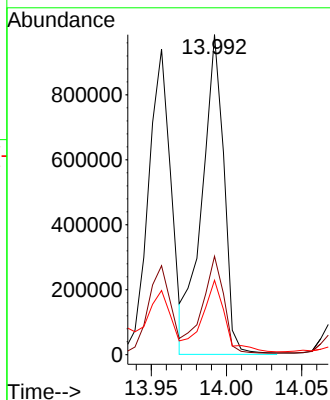
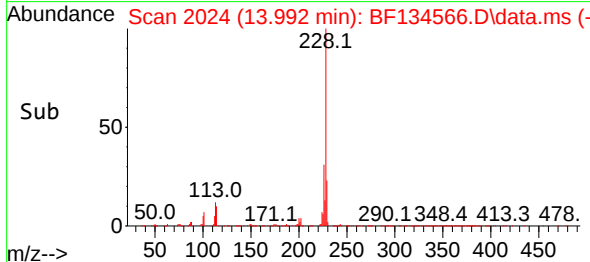
Instrument :
BNA_F
ClientSampleId :
SB-10-(0.5-2.0)



Tgt Ion:228 Resp: 1001774
Ion Ratio Lower Upper
228 100
226 30.8 24.5 36.7
229 23.2 15.8 23.8

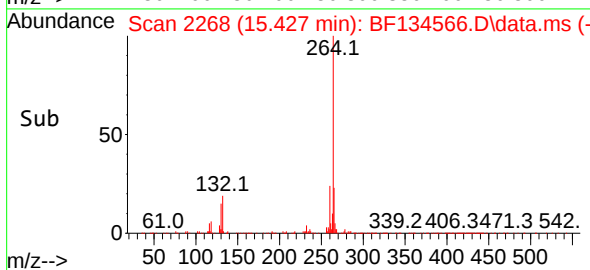
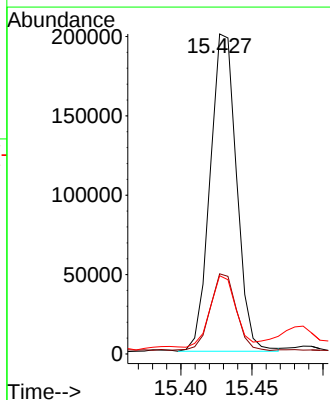
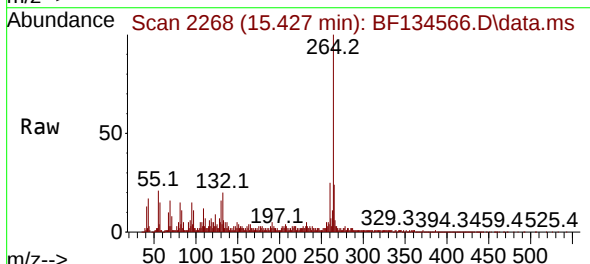
Manual Integrations
APPROVED

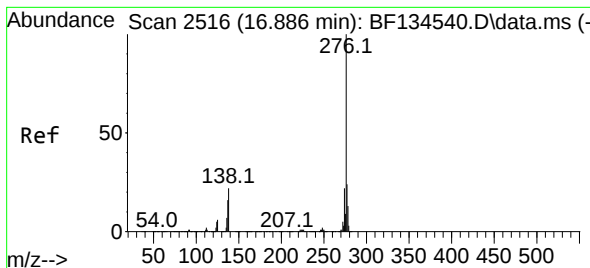
Reviewed By :Yogesh Patel 08/02/2023
Supervised By :mohammad ahmed 08/02/2023



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.427 min Scan# 2268
Delta R.T. 0.012 min
Lab File: BF134566.D
Acq: 02 Aug 2023 00:41

Tgt Ion:264 Resp: 259002
Ion Ratio Lower Upper
264 100
260 25.0 18.4 27.6
265 24.4 15.8 23.8#





#87

Indeno(1,2,3-cd)pyrene

Concen: 26.186 ng

RT: 16.904 min Scan# 2196

Delta R.T. 0.018 min

Lab File: BF134566.D

Acq: 02 Aug 2023 00:41

Instrument :

BNA_F

ClientSampleId :

SB-10-(0.5-2.0)

Tgt Ion:276 Resp: 398875

Ion Ratio Lower Upper

276 100

138 22.0 14.2 21.4

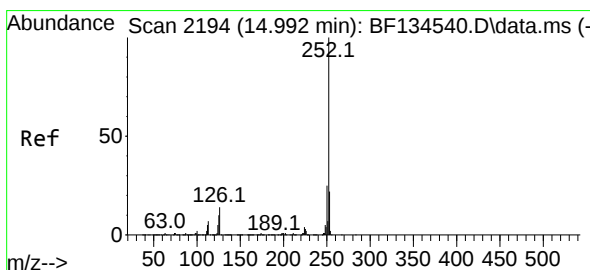
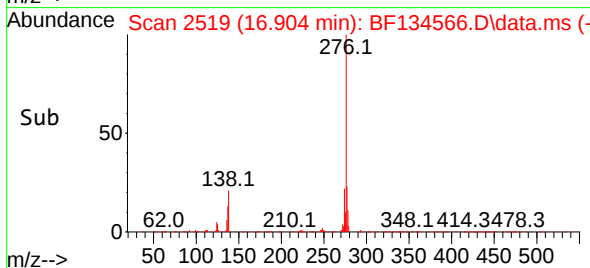
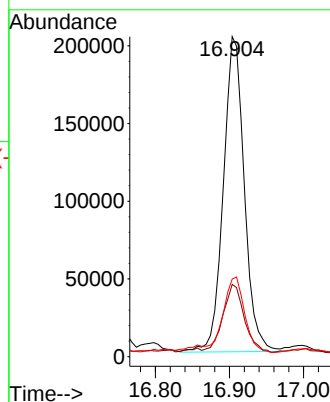
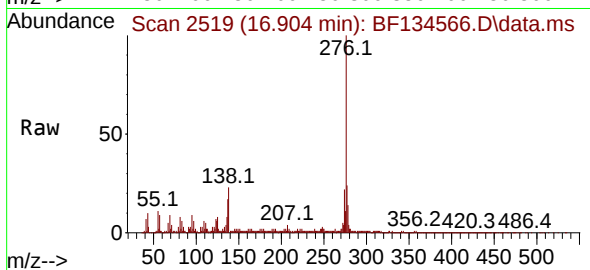
277 26.4 19.9 29.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/02/2023

Supervised By :mohammad ahmed 08/02/2023



#88

Benzo(b)fluoranthene

Concen: 60.373 ng m

RT: 15.004 min Scan# 2196

Delta R.T. 0.012 min

Lab File: BF134566.D

Acq: 02 Aug 2023 00:41

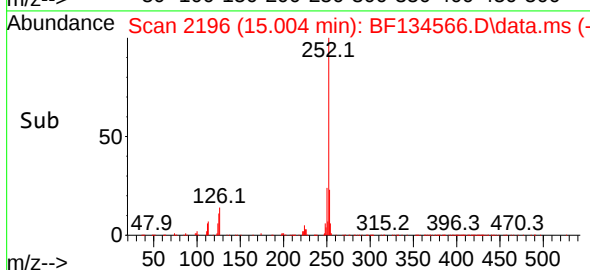
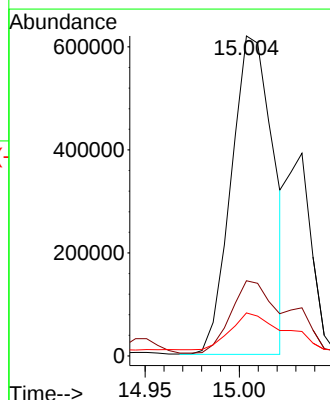
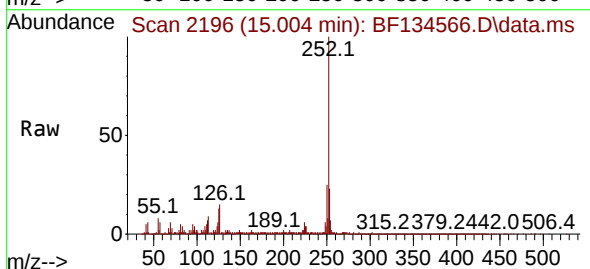
Tgt Ion:252 Resp: 953668

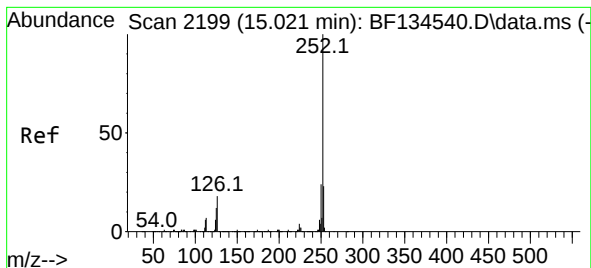
Ion Ratio Lower Upper

252 100

253 23.5 17.3 25.9

125 13.4 6.0 9.0





#89

Benzo(k)fluoranthene

Concen: 21.933 ng m

RT: 15.033 min Scan# 2199

Delta R.T. 0.012 min

Lab File: BF134566.D

Acq: 02 Aug 2023 00:41

Instrument :

BNA_F

ClientSampleId :

SB-10-(0.5-2.0)

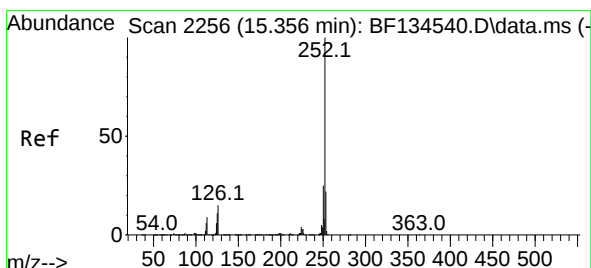
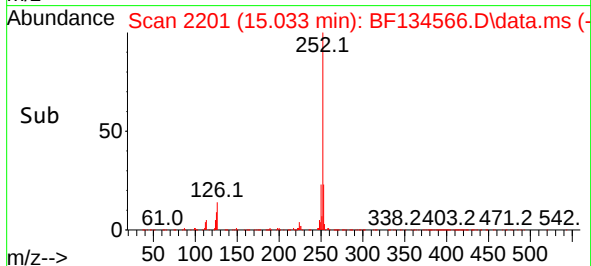
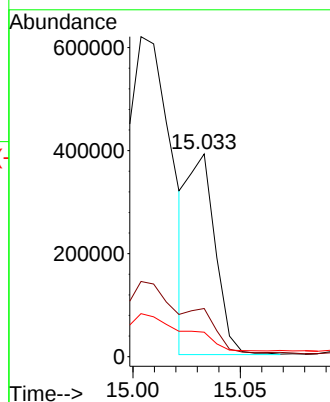
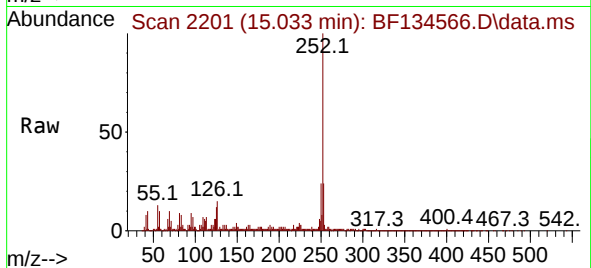
Tgt Ion:252 Resp: 345138
 Ion Ratio Lower Upper
 252 100
 253 23.8 17.9 26.9
 125 12.1 6.3 9.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/02/2023

Supervised By :mohammad ahmed 08/02/2023



#90

Benzo(a)pyrene

Concen: 41.506 ng

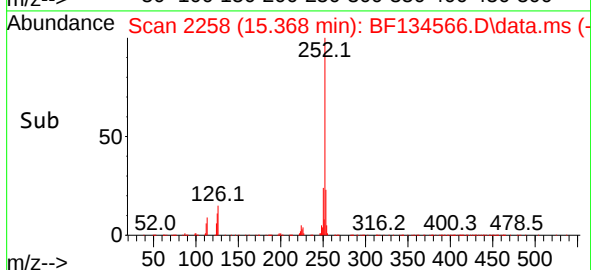
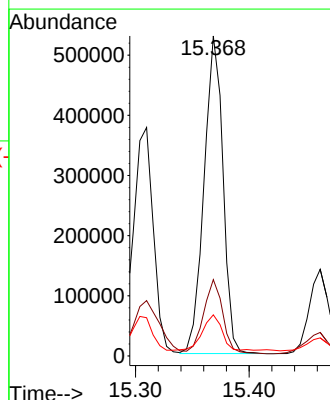
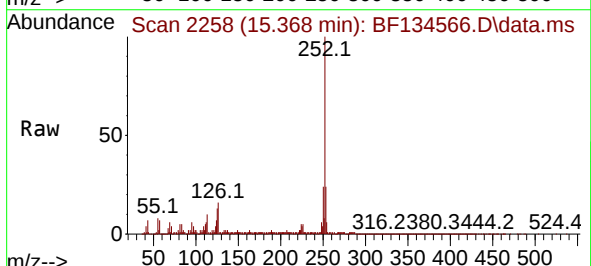
RT: 15.368 min Scan# 2258

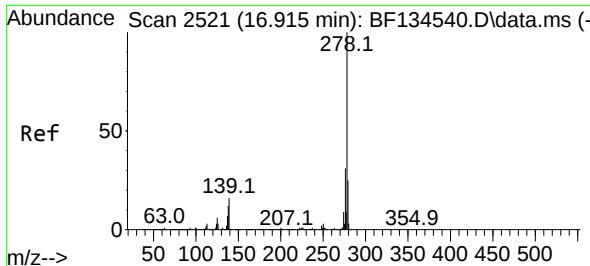
Delta R.T. 0.012 min

Lab File: BF134566.D

Acq: 02 Aug 2023 00:41

Tgt Ion:252 Resp: 611304
 Ion Ratio Lower Upper
 252 100
 253 23.8 17.0 25.4
 125 12.9 6.2 9.4





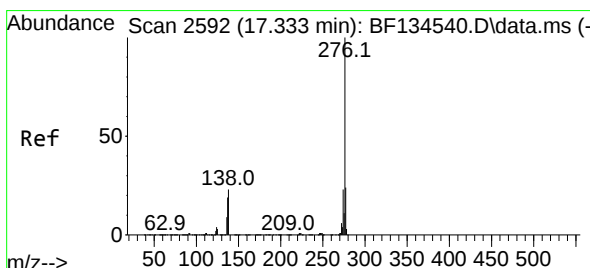
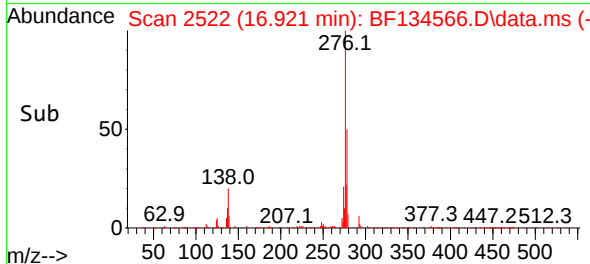
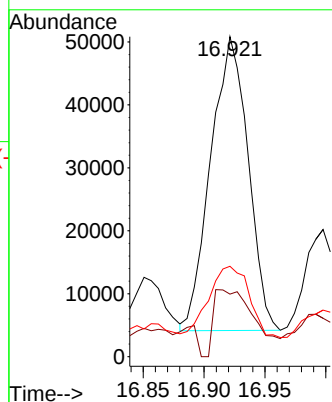
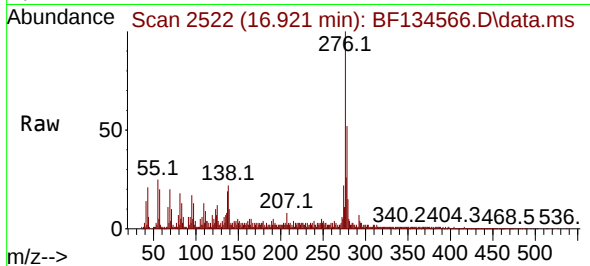
#91
Dibenzo(a,h)anthracene
Concen: 8.108 ng
RT: 16.921 min Scan# 2521
Delta R.T. 0.006 min
Lab File: BF134566.D
Acq: 02 Aug 2023 00:41

Instrument :
BNA_F
ClientSampleId :
SB-10-(0.5-2.0)

Tgt Ion:278 Resp: 9980
Ion Ratio Lower Upper
278 100
139 19.6 10.0 15.0
279 28.2 19.7 29.5

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/02/2023
Supervised By :mohammad ahmed 08/02/2023



#92
Benzo(g,h,i)perylene
Concen: 30.862 ng
RT: 17.357 min Scan# 2596
Delta R.T. 0.024 min
Lab File: BF134566.D
Acq: 02 Aug 2023 00:41

Tgt Ion:276 Resp: 387543
Ion Ratio Lower Upper
276 100
277 23.4 19.0 28.6
138 22.1 12.2 18.2#

