

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021723\
 Data File : BM038783.D
 Acq On : 17 Feb 2023 20:31
 Operator : CG/JU
 Sample : 01552-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SB-01-0-2.0

Quant Time: Feb 17 23:24:25 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM020123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 17 23:12:31 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 02/18/2023
 Supervised By :mohammad ahmed 02/20/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.881	152	64922	20.000	ng	-0.03
21) Naphthalene-d8	10.698	136	253308	20.000	ng	-0.02
39) Acenaphthene-d10	14.539	164	171728	20.000	ng	-0.02
64) Phenanthrene-d10	17.292	188	357185	20.000	ng	#-0.01
76) Chrysene-d12	21.480	240	323337	20.000	ng	#-0.01
86) Perylene-d12	23.874	264	256712	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.440	112	368135	111.078	ng	-0.02
7) Phenol-d6	7.063	99	462256	122.293	ng	-0.02
23) Nitrobenzene-d5	9.063	82	280885	62.984	ng	-0.03
42) 2,4,6-Tribromophenol	16.033	330	286888	122.908	ng	-0.02
45) 2-Fluorobiphenyl	13.157	172	836731	62.031	ng	-0.03
79) Terphenyl-d14	19.909	244	1336719	72.954	ng	-0.02
Target Compounds						Qvalue
31) Naphthalene	10.751	128	900593	69.283	ng	98
37) 2-Methylnaphthalene	12.357	142	175106	16.670	ng	95
38) 1-Methylnaphthalene	12.580	142	142885	14.436	ng	98
46) 1,1'-Biphenyl	13.369	154	147301	10.828	ng	99
49) Acenaphthylene	14.263	152	1085326	64.373	ng	98
52) Acenaphthene	14.604	154	277700	27.585	ng	99
55) Dibenzofuran	14.933	168	366765	21.157	ng	94
58) Fluorene	15.586	166	761068	55.484	ng	100
66) n-Nitrosodiphenylamine	15.798	169	42484	3.643	ng	# 75
71) Phenanthrene	17.351	178	14502448	683.801	ng	94
72) Anthracene	17.433	178	2201468	101.466	ng	100
73) Carbazole	17.704	167	461870	22.825	ng	98
75) Fluoranthene	19.368	202	11833201	531.401	ng	94
78) Pyrene	19.733	202	11858513m	476.362	ng	
81) Benzo(a)anthracene	21.468	228	3512459m	153.571	ng	
83) Chrysene	21.521	228	2694476	122.270	ng	98
84) Bis(2-ethylhexyl)phtha...	21.368	149	83832	6.000	ng	# 98
87) Indeno(1,2,3-cd)pyrene	26.380	276	1374931	67.997	ng	# 94
88) Benzo(b)fluoranthene	23.156	252	2767820m	180.009	ng	
89) Benzo(k)fluoranthene	23.192	252	910378m	58.306	ng	
90) Benzo(a)pyrene	23.780	252	2502316m	164.565	ng	
91) Dibenzo(a,h)anthracene	26.374	278	352929m	20.746	ng	
92) Benzo(g,h,i)perylene	27.156	276	1422427	82.717	ng	97

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

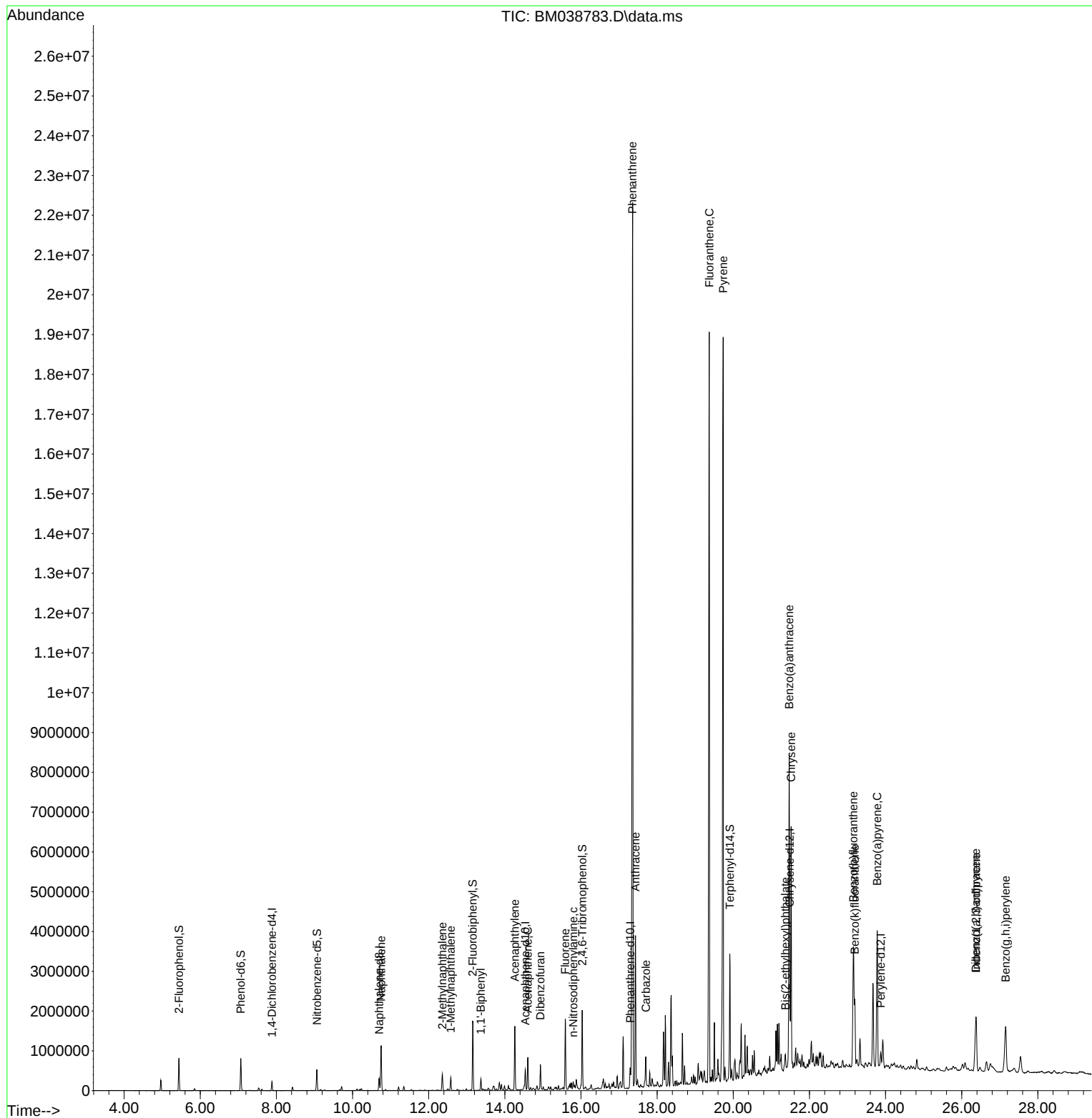
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021723\
Data File : BM038783.D
Acq On : 17 Feb 2023 20:31
Operator : CG/JU
Sample : 01552-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

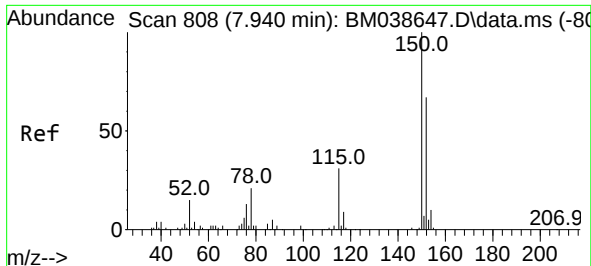
Instrument :
BNA_M
ClientSampleId :
SB-01-0-2.0

Quant Time: Feb 17 23:24:25 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM020123.M
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Supervised By :mohammad ahmed 02/20/2023





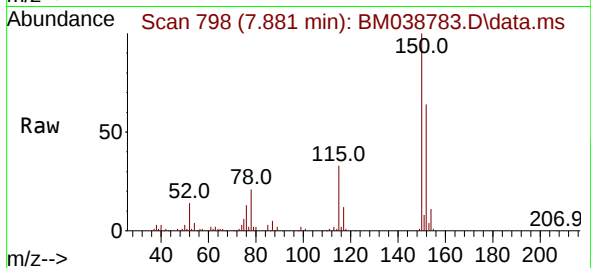
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.881 min Scan# 798
Delta R.T. -0.029 min
Lab File: BM038783.D
Acq: 17 Feb 2023 20:31

Instrument :

BNA_M

ClientSampleId :

SB-01-0-2.0



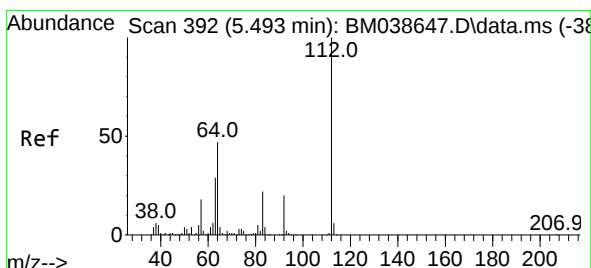
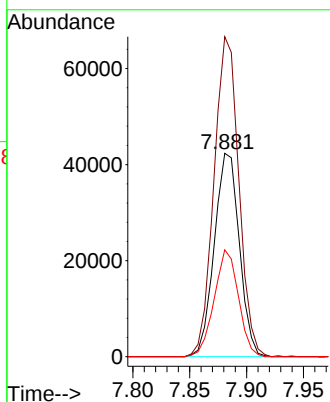
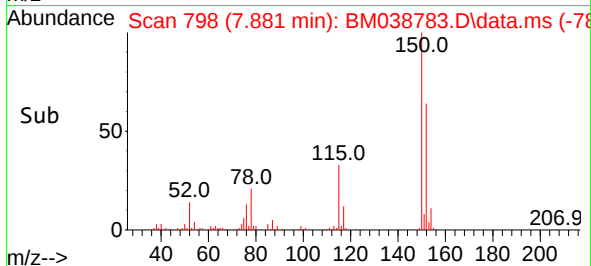
Tgt Ion:152 Resp: 6492
Ion Ratio Lower Upper
152 100
150 157.4 119.5 179.3
115 52.6 37.6 56.4

Manual Integrations

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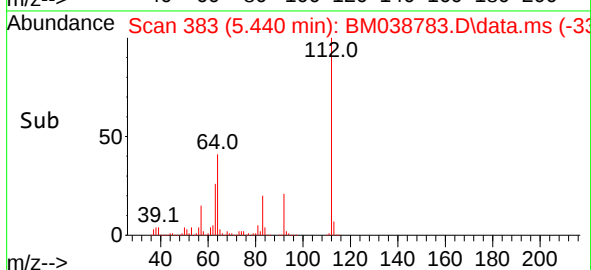
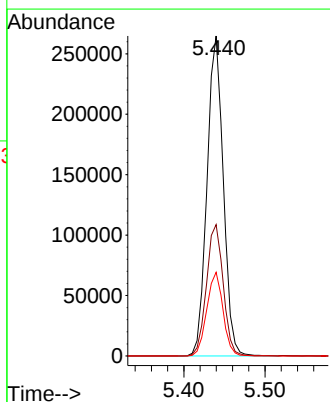
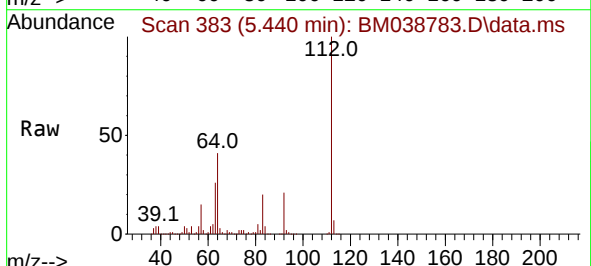
Reviewed By :Yogesh Patel 02/18/2023

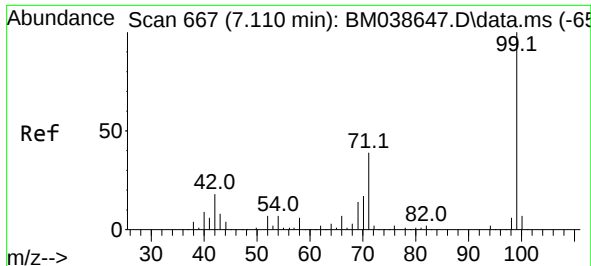
Supervised By :mohammad ahmed 02/20/2023



#5
2-Fluorophenol
Concen: 111.078 ng
RT: 5.440 min Scan# 383
Delta R.T. -0.023 min
Lab File: BM038783.D
Acq: 17 Feb 2023 20:31

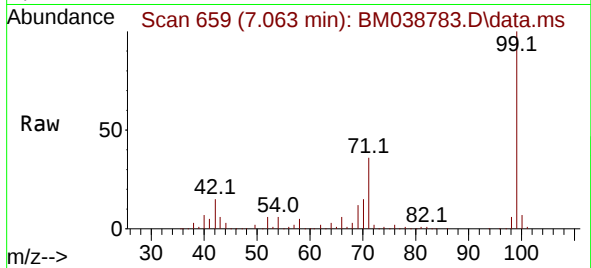
Tgt Ion:112 Resp: 368135
Ion Ratio Lower Upper
112 100
64 41.1 37.9 56.9
63 26.1 23.3 34.9





#7
Phenol-d6
Concen: 122.293 ng
RT: 7.063 min Scan# 61
Delta R.T. -0.023 min
Lab File: BM038783.D
Acq: 17 Feb 2023 20:31

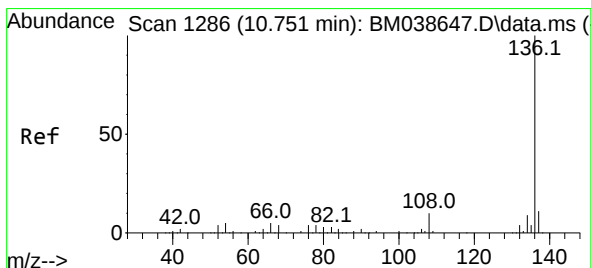
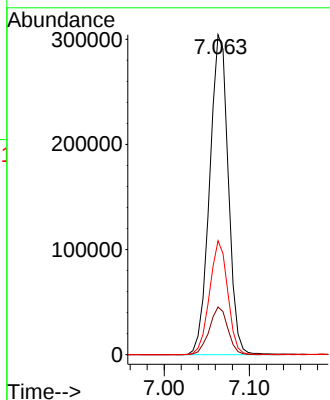
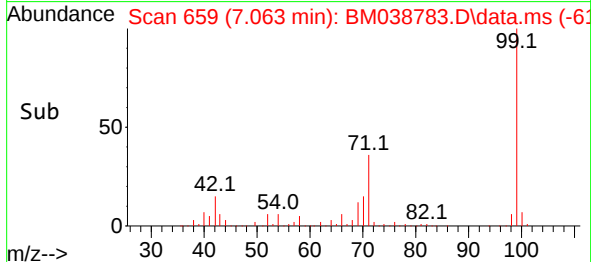
Instrument :
BNA_M
ClientSampleId :
SB-01-0-2.0



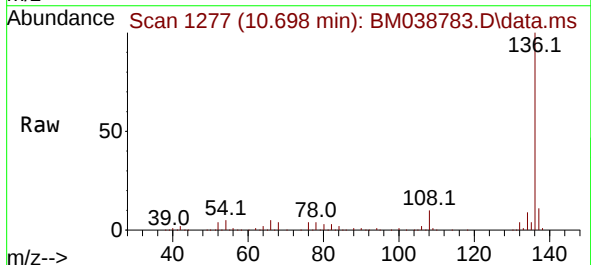
Tgt Ion: 99 Resp: 462250
Ion Ratio Lower Upper
99 100
42 14.9 14.6 22.0
71 35.6 31.0 46.4

Manual Integrations
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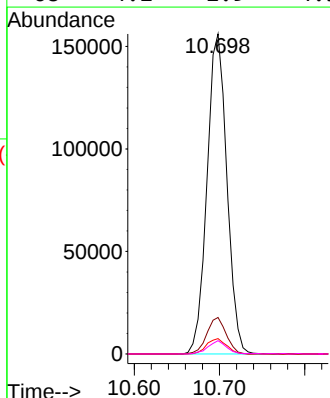
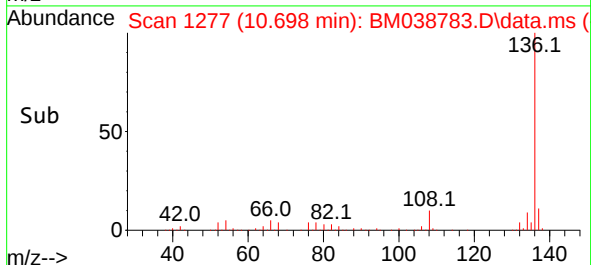
Reviewed By :Yogesh Patel 02/18/2023
Supervised By :mohammad ahmed 02/20/2023

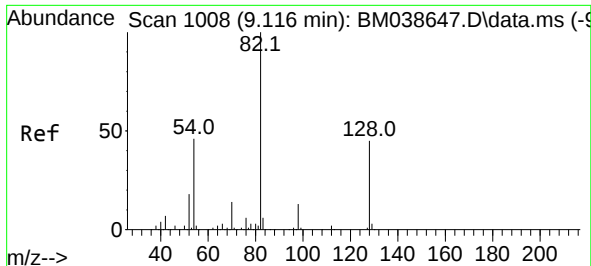


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.698 min Scan# 1277
Delta R.T. -0.023 min
Lab File: BM038783.D
Acq: 17 Feb 2023 20:31



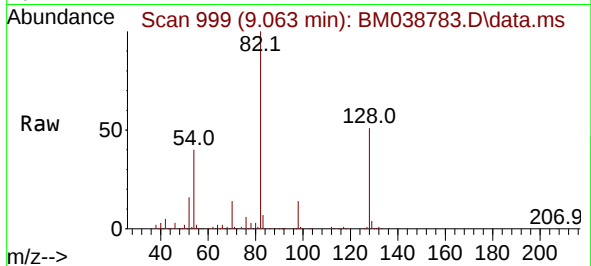
Tgt Ion:136 Resp: 253308
Ion Ratio Lower Upper
136 100
137 11.4 8.8 13.2
54 4.8 4.2 6.4
68 4.2 2.9 4.3





#23
Nitrobenzene-d5
Concen: 62.984 ng
RT: 9.063 min Scan# 91
Delta R.T. -0.029 min
Lab File: BM038783.D
Acq: 17 Feb 2023 20:31

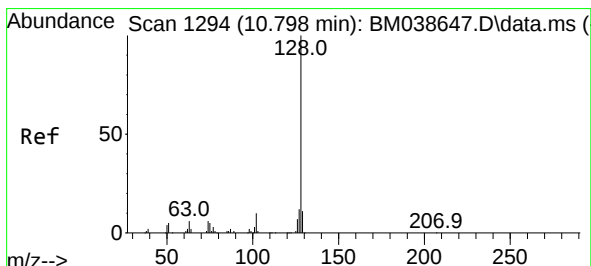
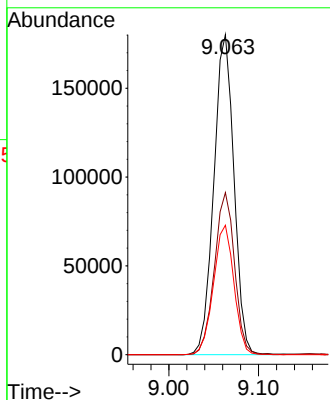
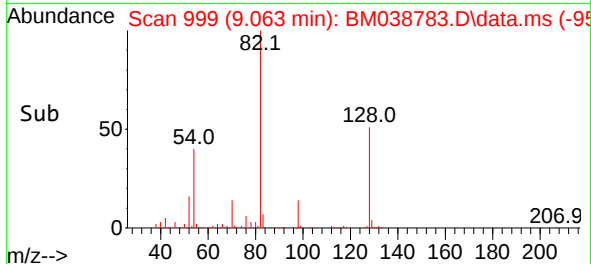
Instrument :
BNA_M
ClientSampleId :
SB-01-0-2.0



Tgt Ion: 82 Resp: 28088
Ion Ratio Lower Upper
82 100
128 50.6 36.0 54.0
54 40.5 36.8 55.2

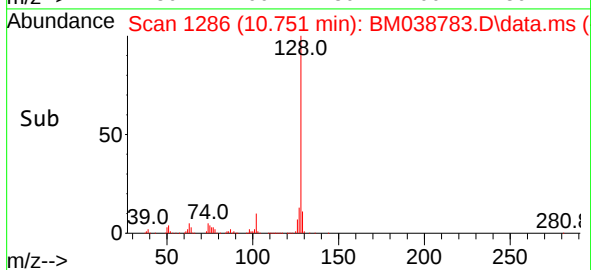
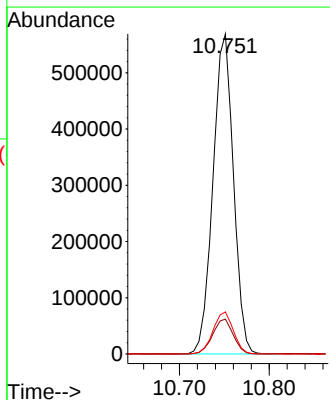
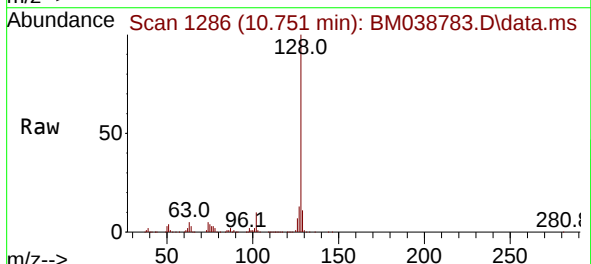
Manual Integrations
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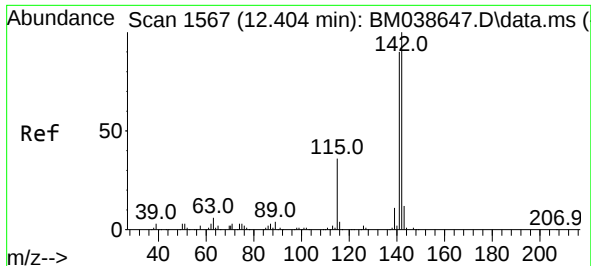
Reviewed By :Yogesh Patel 02/18/2023
Supervised By :mohammad ahmed 02/20/2023



#31
Naphthalene
Concen: 69.283 ng
RT: 10.751 min Scan# 1286
Delta R.T. -0.023 min
Lab File: BM038783.D
Acq: 17 Feb 2023 20:31

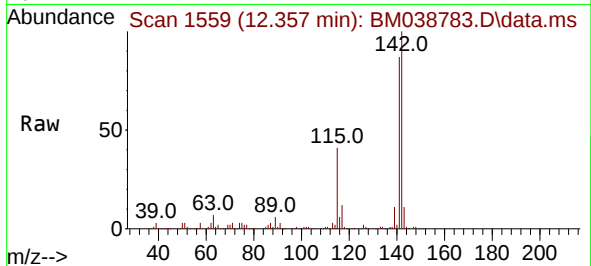
Tgt Ion:128 Resp: 900593
Ion Ratio Lower Upper
128 100
129 10.9 9.1 13.7
127 13.1 9.9 14.9





#37
2-Methylnaphthalene
Concen: 16.670 ng
RT: 12.357 min Scan# 1559
Delta R.T. -0.029 min
Lab File: BM038783.D
Acq: 17 Feb 2023 20:31

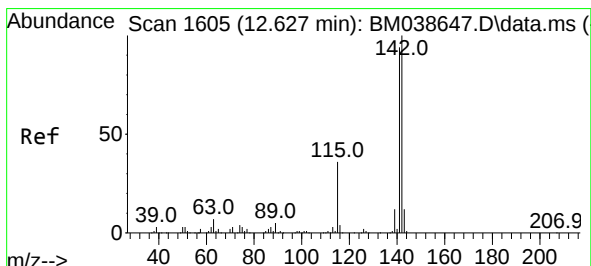
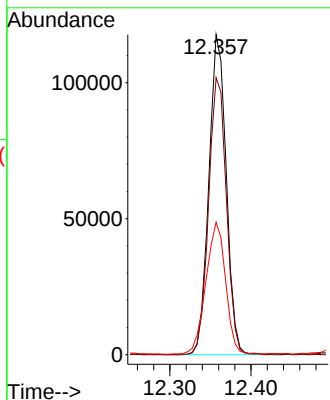
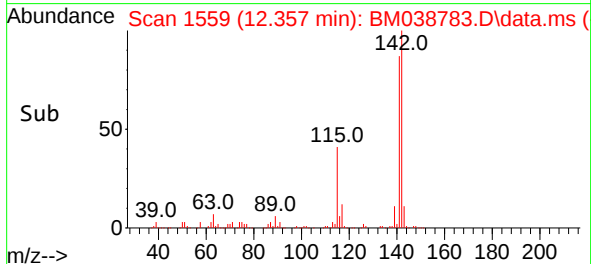
Instrument :
BNA_M
ClientSampleId :
SB-01-0-2.0



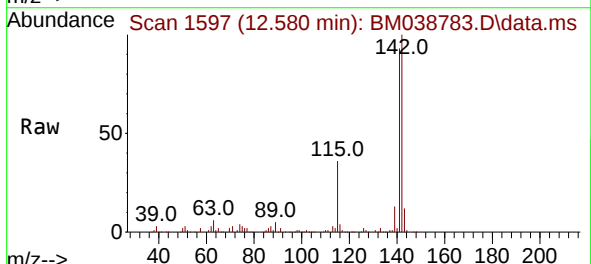
Tgt Ion:142 Resp: 175100
Ion Ratio Lower Upper
142 100
141 86.5 71.8 107.8
115 41.4 28.7 43.1

Manual Integrations
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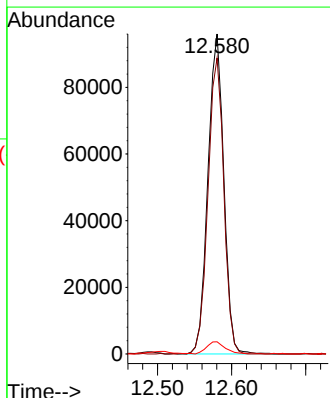
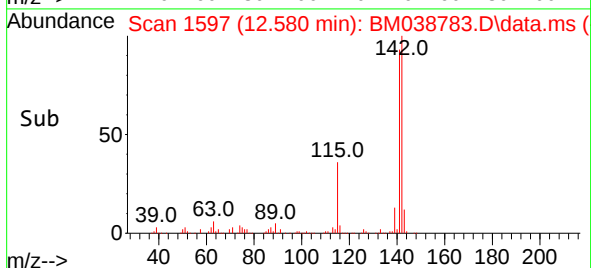
Reviewed By :Yogesh Patel 02/18/2023
Supervised By :mohammad ahmed 02/20/2023

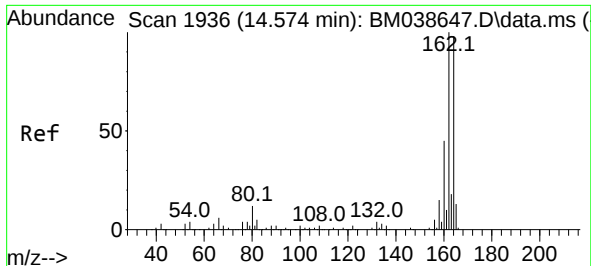


#38
1-Methylnaphthalene
Concen: 14.436 ng
RT: 12.580 min Scan# 1597
Delta R.T. -0.024 min
Lab File: BM038783.D
Acq: 17 Feb 2023 20:31



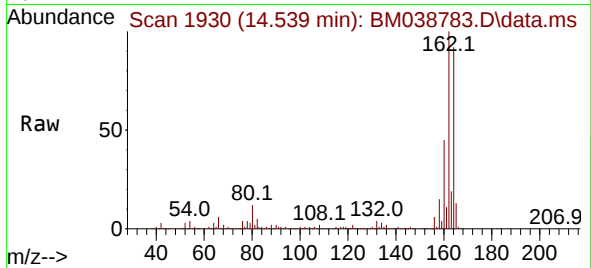
Tgt Ion:142 Resp: 142885
Ion Ratio Lower Upper
142 100
141 92.5 75.5 113.3
116 3.8 3.1 4.7





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.539 min Scan# 1936
Delta R.T. -0.023 min
Lab File: BM038783.D
Acq: 17 Feb 2023 20:31

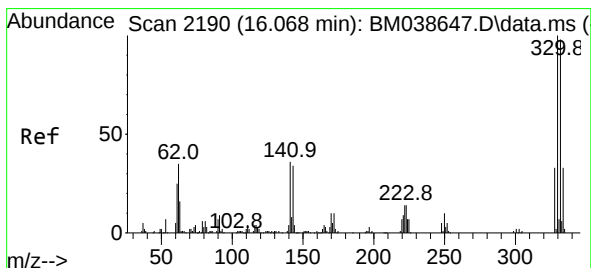
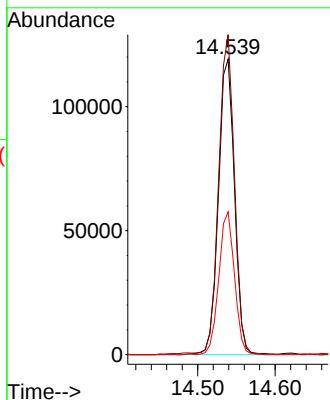
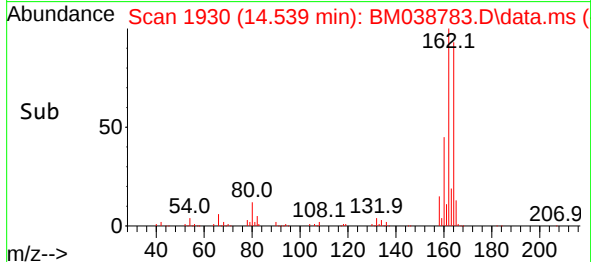
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ClientSampleId :
SB-01-0-2.0



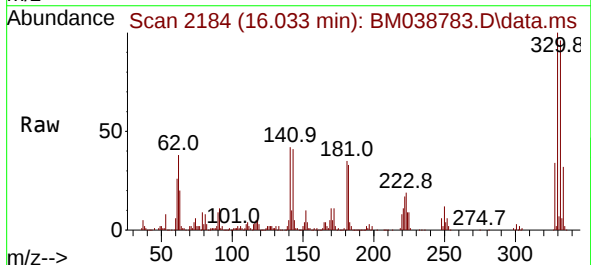
Tgt Ion:164 Resp: 171728
Ion Ratio Lower Upper
164 100
162 108.2 81.4 122.0
160 48.3 36.5 54.7

Manual Integrations
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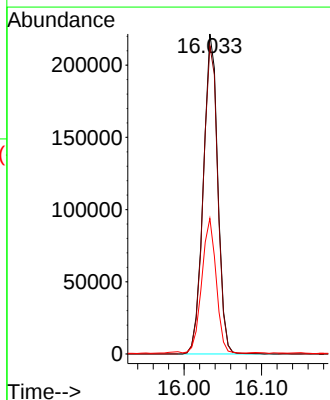
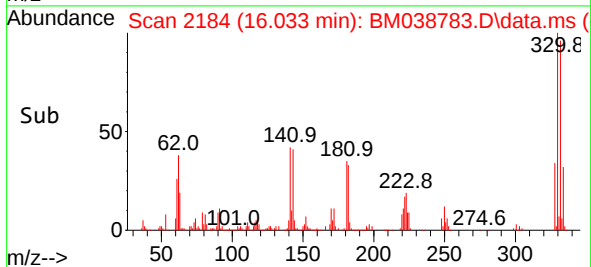
Reviewed By :Yogesh Patel 02/18/2023
Supervised By :mohammad ahmed 02/20/2023

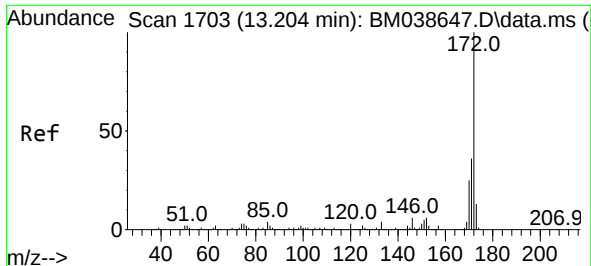


#42
2,4,6-Tribromophenol
Concen: 122.908 ng
RT: 16.033 min Scan# 2184
Delta R.T. -0.024 min
Lab File: BM038783.D
Acq: 17 Feb 2023 20:31



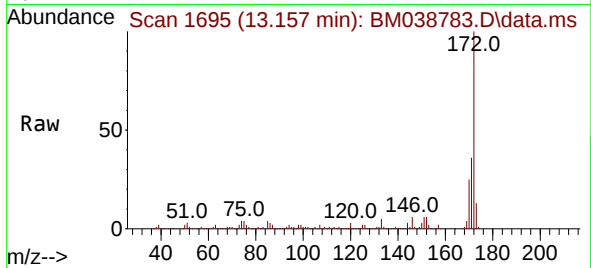
Tgt Ion:330 Resp: 286888
Ion Ratio Lower Upper
330 100
332 97.4 77.8 116.6
141 41.5 31.0 46.6





#45
2-Fluorobiphenyl
Concen: 62.031 ng
RT: 13.157 min Scan# 1
Delta R.T. -0.029 min
Lab File: BM038783.D
Acq: 17 Feb 2023 20:31

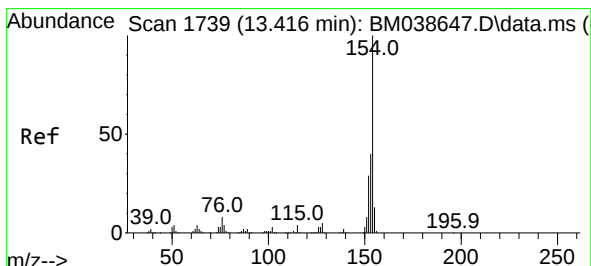
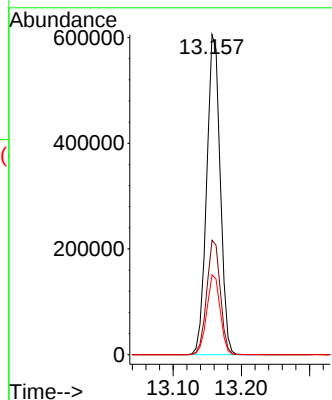
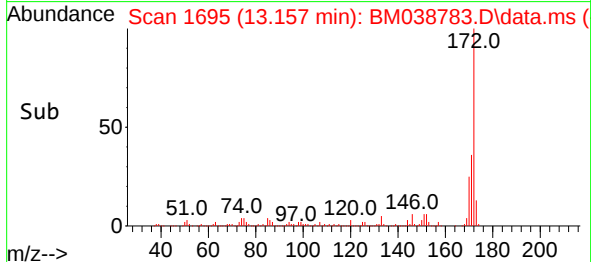
Instrument :
BNA_M
ClientSampleId :
SB-01-0-2.0



Tgt Ion:172 Resp: 83673
Ion Ratio Lower Upper
172 100
171 35.7 28.7 43.1
170 25.0 20.0 30.0

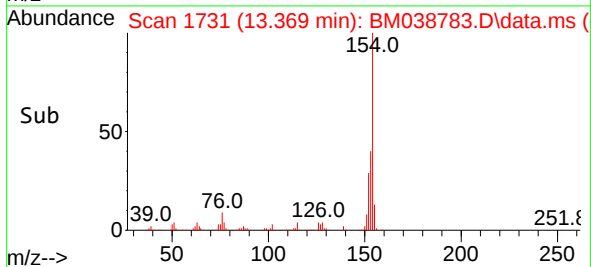
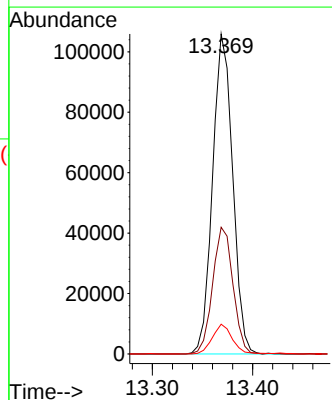
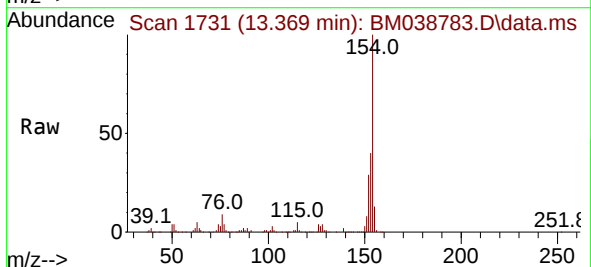
Manual Integrations
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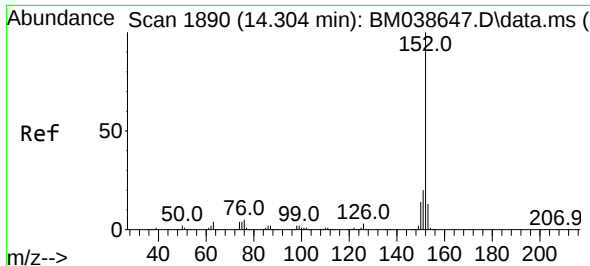
Reviewed By :Yogesh Patel 02/18/2023
Supervised By :mohammad ahmed 02/20/2023



#46
1,1'-Biphenyl
Concen: 10.828 ng
RT: 13.369 min Scan# 1731
Delta R.T. -0.029 min
Lab File: BM038783.D
Acq: 17 Feb 2023 20:31

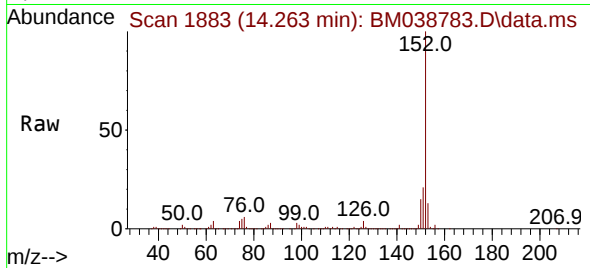
Tgt Ion:154 Resp: 147301
Ion Ratio Lower Upper
154 100
153 39.6 19.9 59.9
76 9.3 0.0 27.9





#49
Acenaphthylene
Concen: 64.373 ng
RT: 14.263 min Scan# 1883
Delta R.T. -0.023 min
Lab File: BM038783.D
Acq: 17 Feb 2023 20:31

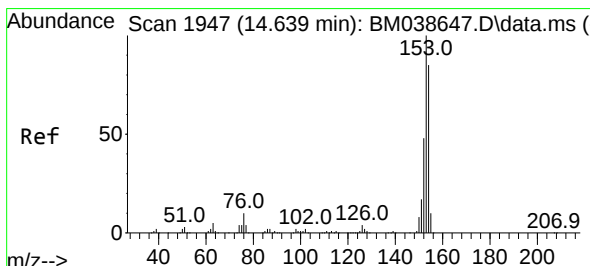
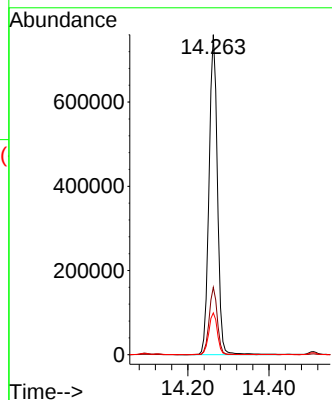
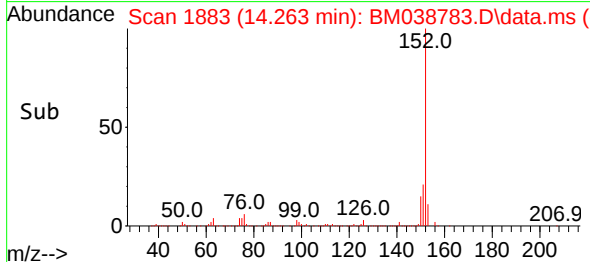
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ClientSampleId :
SB-01-0-2.0



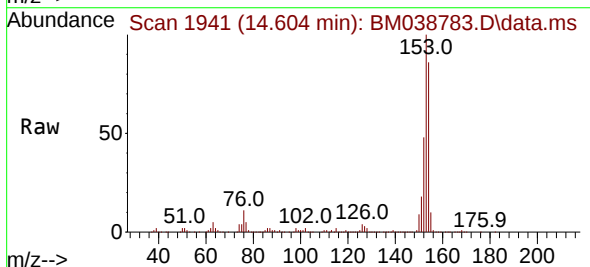
Tgt Ion:152 Resp: 1085320
Ion Ratio Lower Upper
152 100
151 21.0 16.1 24.1
153 13.0 10.0 15.0

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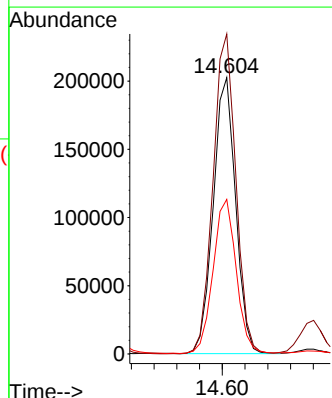
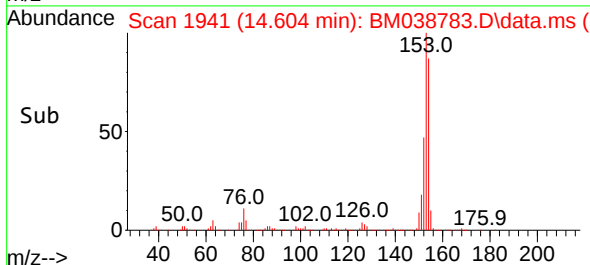
Reviewed By :Yogesh Patel 02/18/2023
Supervised By :mohammad ahmed 02/20/2023

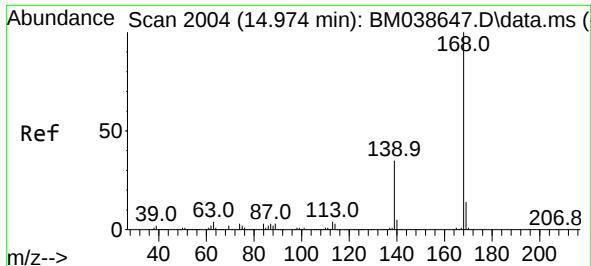


#52
Acenaphthene
Concen: 27.585 ng
RT: 14.604 min Scan# 1941
Delta R.T. -0.023 min
Lab File: BM038783.D
Acq: 17 Feb 2023 20:31



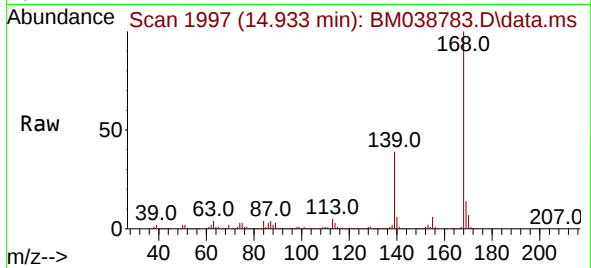
Tgt Ion:154 Resp: 277700
Ion Ratio Lower Upper
154 100
153 115.8 93.7 140.5
152 56.0 44.6 67.0





#55
Dibenzenofuran
Concen: 21.157 ng
RT: 14.933 min Scan# 1997
Delta R.T. -0.029 min
Lab File: BM038783.D
Acq: 17 Feb 2023 20:31

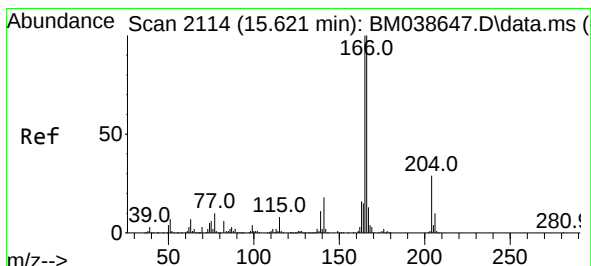
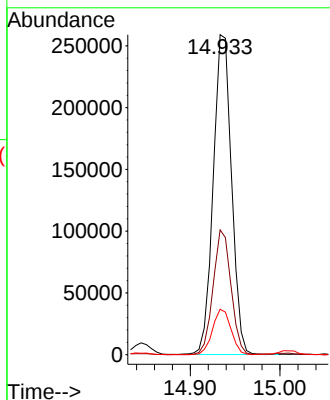
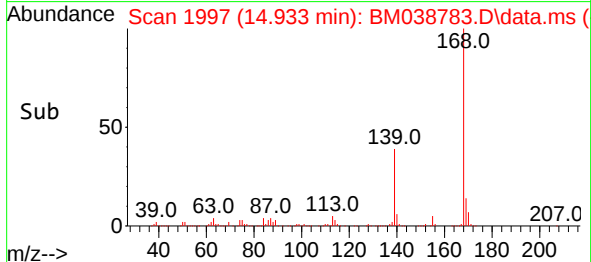
Instrument :
BNA_M
ClientSampleId :
SB-01-0-2.0



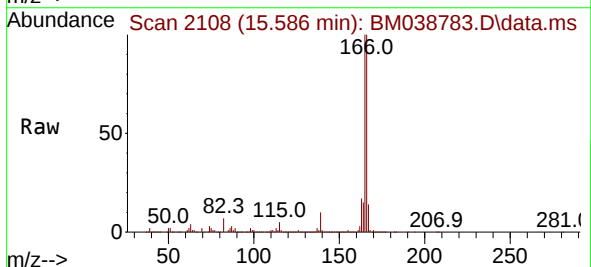
Tgt Ion:168 Resp: 366768
Ion Ratio Lower Upper
168 100
139 39.0 27.8 41.6
169 14.2 10.9 16.3

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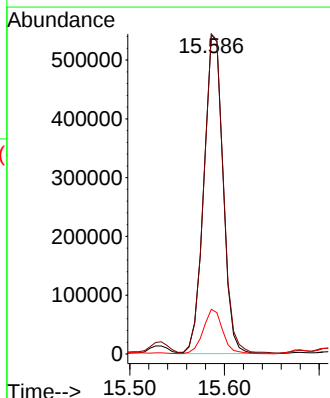
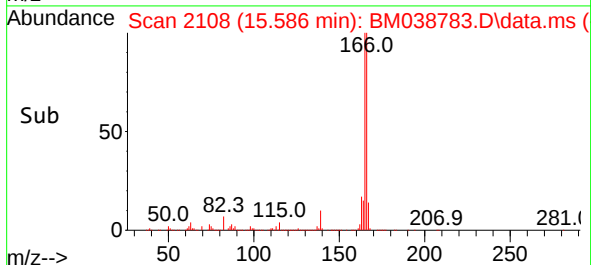
Reviewed By :Yogesh Patel 02/18/2023
Supervised By :mohammad ahmed 02/20/2023

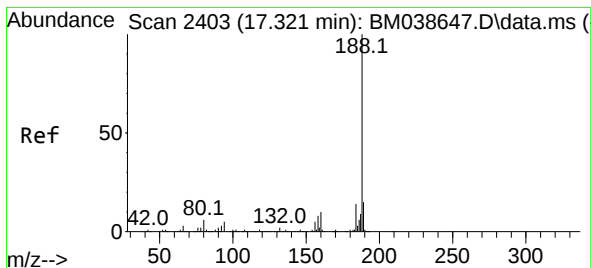


#58
Fluorene
Concen: 55.484 ng
RT: 15.586 min Scan# 2108
Delta R.T. -0.023 min
Lab File: BM038783.D
Acq: 17 Feb 2023 20:31



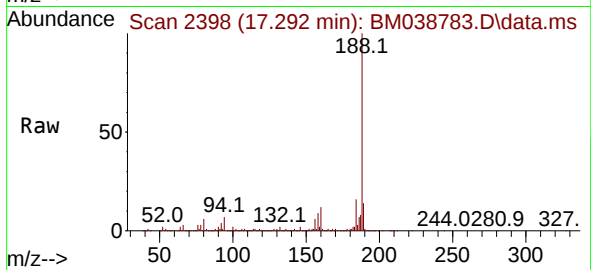
Tgt Ion:166 Resp: 761068
Ion Ratio Lower Upper
166 100
165 100.2 80.2 120.4
167 14.0 10.7 16.1





#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.292 min Scan# 2144
Delta R.T. -0.012 min
Lab File: BM038783.D
Acq: 17 Feb 2023 20:31

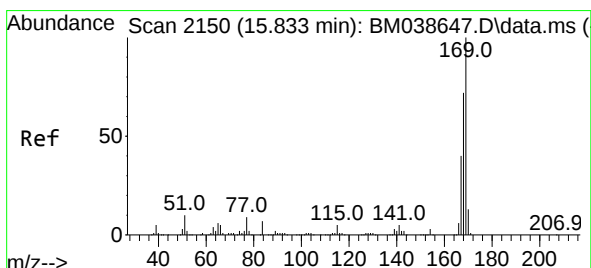
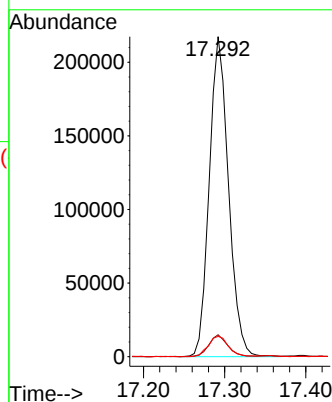
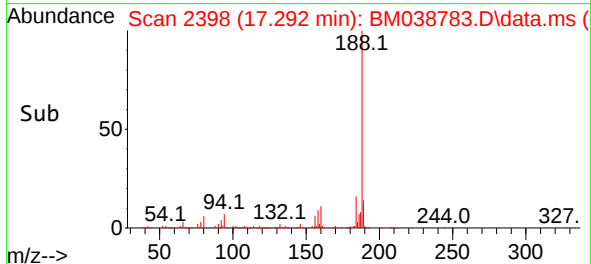
Instrument :
BNA_M
ClientSampleId :
SB-01-0-2.0



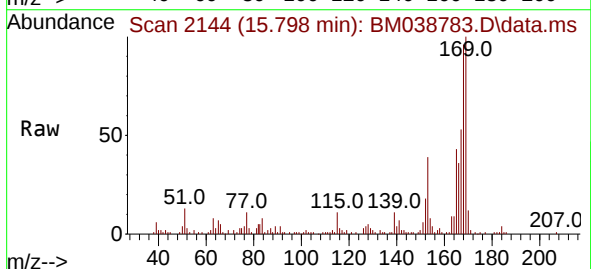
Tgt Ion:188 Resp: 35718
Ion Ratio Lower Upper
188 100
94 6.8 4.2 6.4#
80 6.3 4.6 7.0

Manual Integrations
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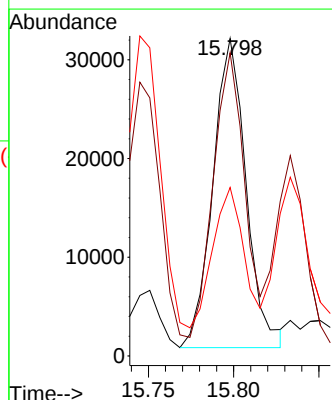
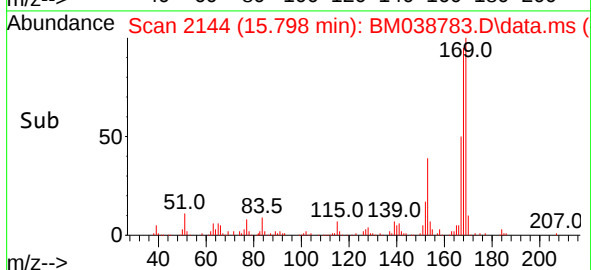
Reviewed By :Yogesh Patel 02/18/2023
Supervised By :mohammad ahmed 02/20/2023

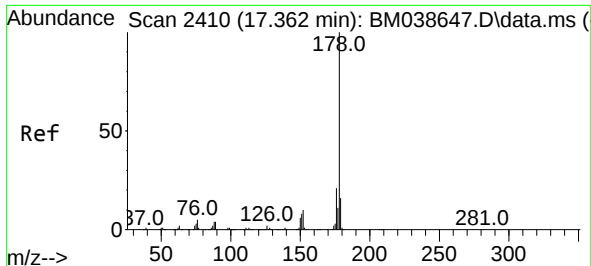


#66
n-Nitrosodiphenylamine
Concen: 3.643 ng
RT: 15.798 min Scan# 2144
Delta R.T. -0.023 min
Lab File: BM038783.D
Acq: 17 Feb 2023 20:31



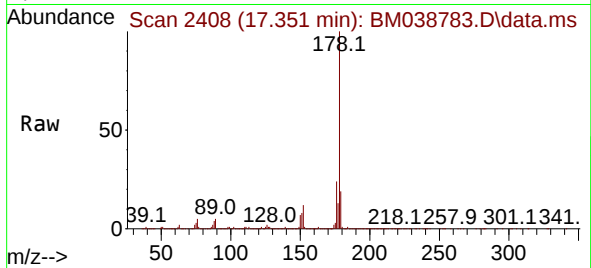
Tgt Ion:169 Resp: 42484
Ion Ratio Lower Upper
169 100
168 95.5 57.6 86.4#
167 53.1 32.3 48.5#





#71
Phenanthrene
Concen: 683.801 ng
RT: 17.351 min Scan# 2410
Delta R.T. 0.000 min
Lab File: BM038783.D
Acq: 17 Feb 2023 20:31

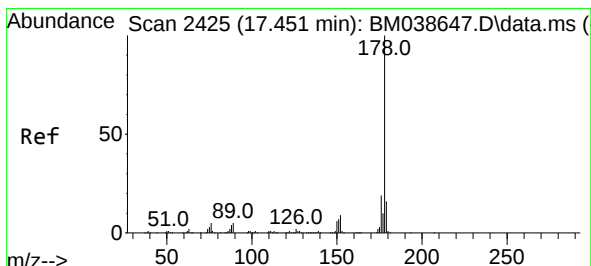
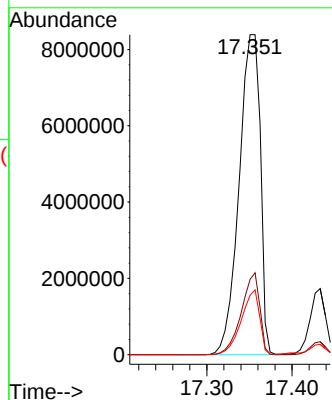
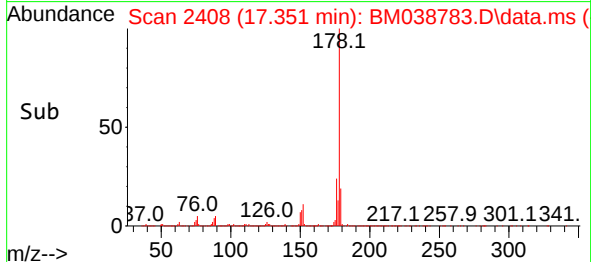
Instrument :
BNA_M
ClientSampleId :
SB-01-0-2.0



Tgt Ion:178 Resp:14502448
Ion Ratio Lower Upper
178 100
176 23.5 16.7 25.1
179 18.6 12.5 18.7

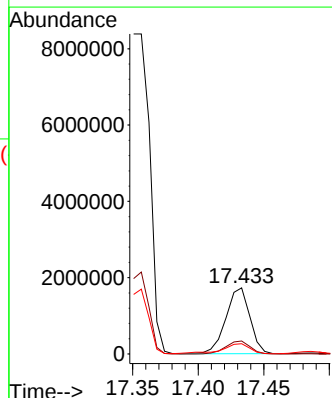
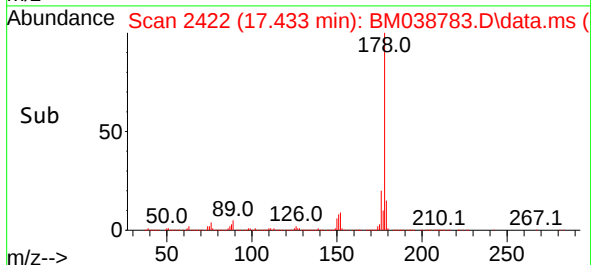
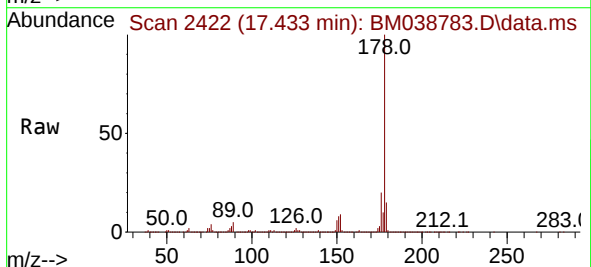
Manual Integrations
APPROVED

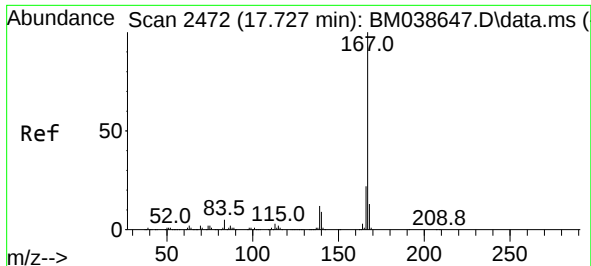
Reviewed By :Yogesh Patel 02/18/2023
Supervised By :mohammad ahmed 02/20/2023



#72
Anthracene
Concen: 101.466 ng
RT: 17.433 min Scan# 2422
Delta R.T. -0.006 min
Lab File: BM038783.D
Acq: 17 Feb 2023 20:31

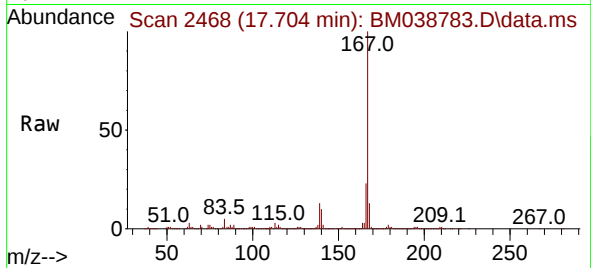
Tgt Ion:178 Resp: 2201468
Ion Ratio Lower Upper
178 100
176 19.6 15.6 23.4
179 15.4 12.4 18.6





#73
 Carbazole
 Concen: 22.825 ng
 RT: 17.704 min Scan# 2472
 Delta R.T. -0.018 min
 Lab File: BM038783.D
 Acq: 17 Feb 2023 20:31

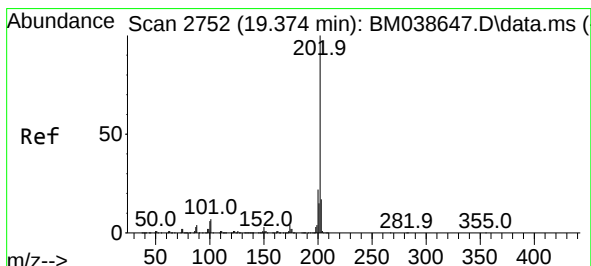
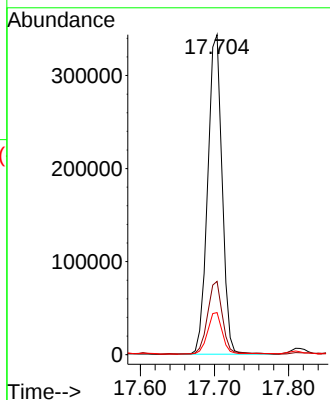
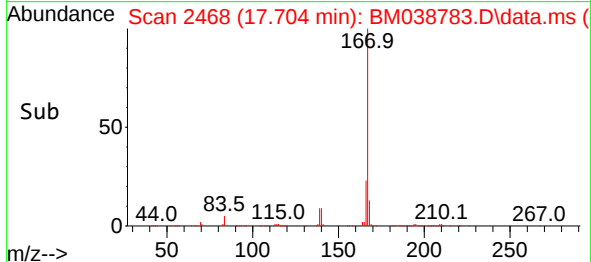
Instrument :
 BNA_M
 ClientSampleId :
 SB-01-0-2.0



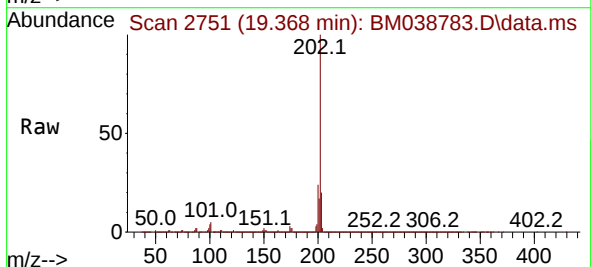
Tgt Ion:167 Resp: 461870
 Ion Ratio Lower Upper
 167 100
 166 22.9 17.8 26.6
 139 13.1 9.4 14.2

Manual Integrations
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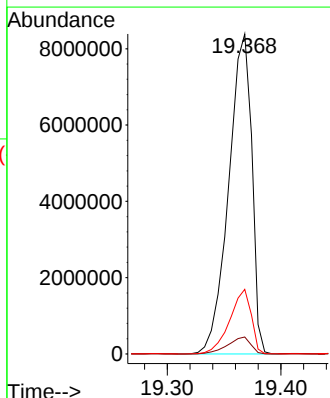
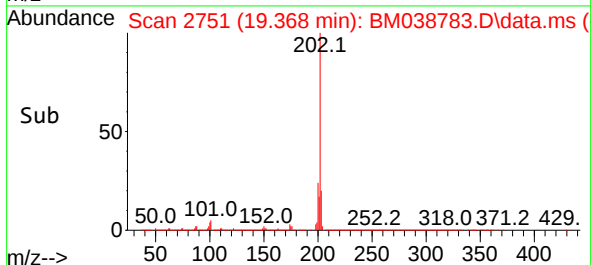
Reviewed By :Yogesh Patel 02/18/2023
 Supervised By :mohammad ahmed 02/20/2023

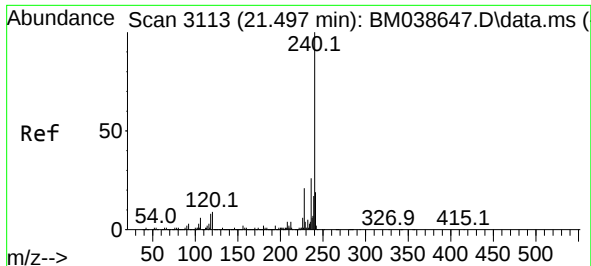


#75
 Fluoranthene
 Concen: 531.401 ng
 RT: 19.368 min Scan# 2751
 Delta R.T. 0.006 min
 Lab File: BM038783.D
 Acq: 17 Feb 2023 20:31



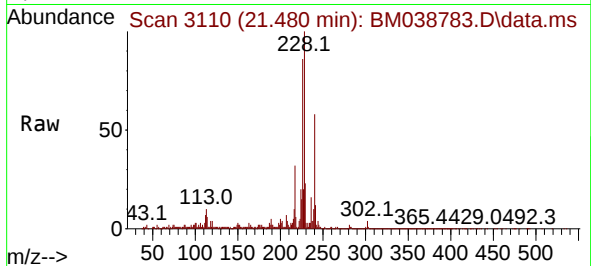
Tgt Ion:202 Resp:11833201
 Ion Ratio Lower Upper
 202 100
 101 5.3 0.0 27.4
 203 20.2 0.0 37.3





#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.480 min Scan# 3113
Delta R.T. -0.012 min
Lab File: BM038783.D
Acq: 17 Feb 2023 20:31

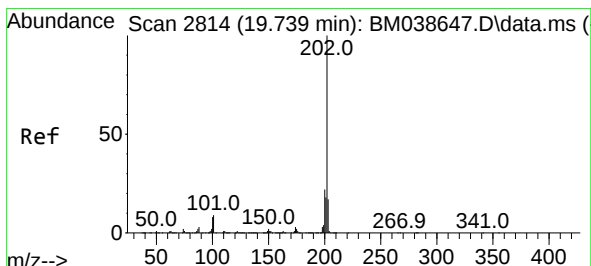
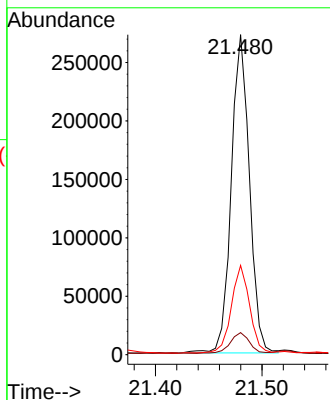
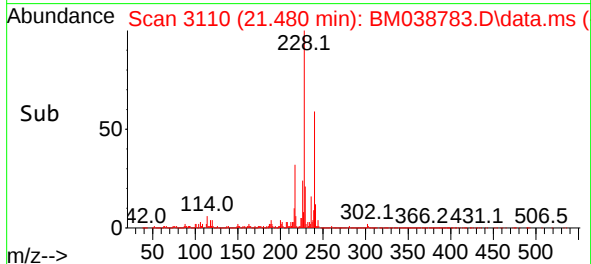
Instrument :
BNA_M
ClientSampleId :
SB-01-0-2.0



Tgt Ion:240 Resp: 32333
Ion Ratio Lower Upper
240 100
120 6.9 7.0 10.4
236 27.9 20.9 31.3

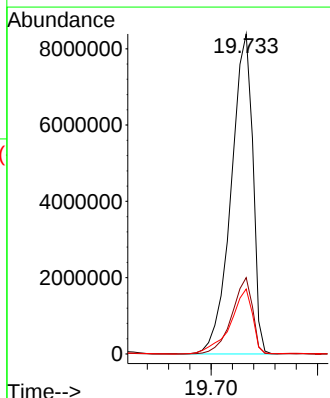
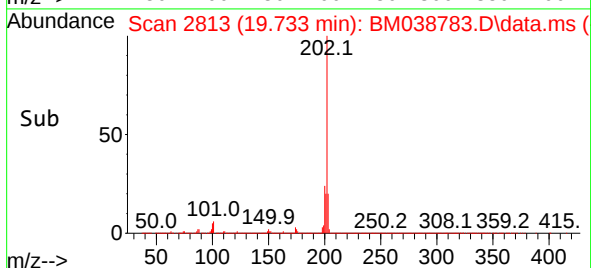
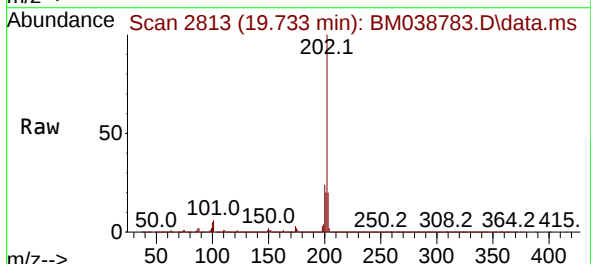
Manual Integrations
APPROVED

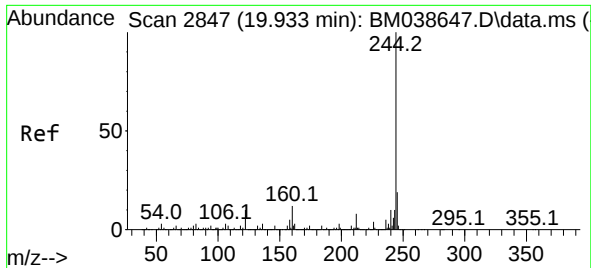
Reviewed By :Yogesh Patel 02/18/2023
Supervised By :mohammad ahmed 02/20/2023



#78
Pyrene
Concen: 476.362 ng m
RT: 19.733 min Scan# 2813
Delta R.T. 0.006 min
Lab File: BM038783.D
Acq: 17 Feb 2023 20:31

Tgt Ion:202 Resp:11858513
Ion Ratio Lower Upper
202 100
200 23.8 17.8 26.6
203 20.3 13.5 20.3#





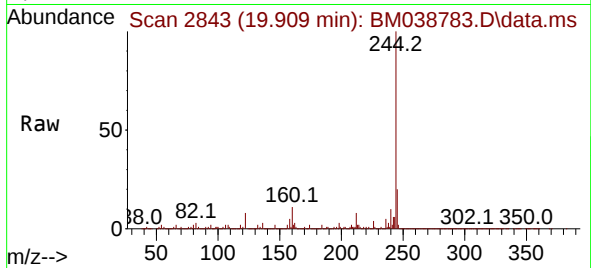
#79
 Terphenyl-d14
 Concen: 72.954 ng
 RT: 19.909 min Scan# 2843
 Delta R.T. -0.018 min
 Lab File: BM038783.D
 Acq: 17 Feb 2023 20:31

Instrument :

BNA_M

ClientSampleId :

SB-01-0-2.0

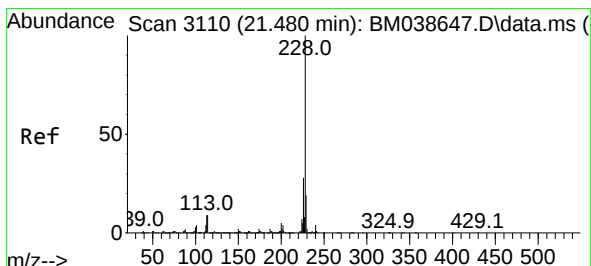
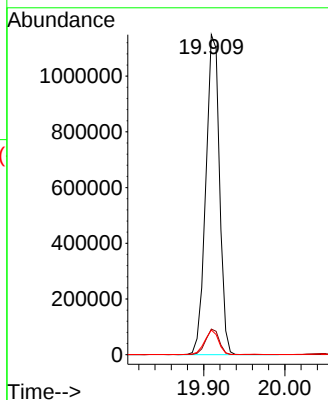
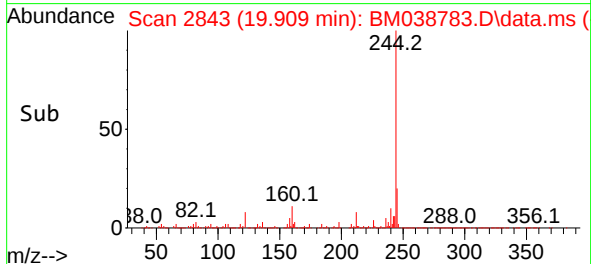


Tgt Ion:244 Resp: 1336719
 Ion Ratio Lower Upper
 244 100
 212 8.0 6.6 9.8
 122 7.7 7.8 11.8

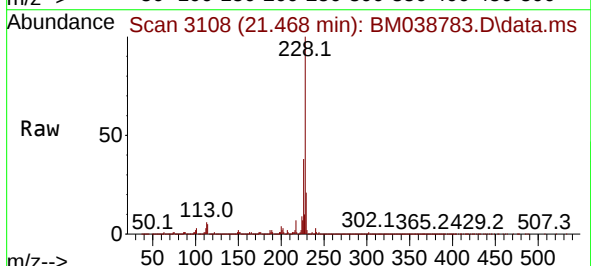
Manual Integrations

APPROVED

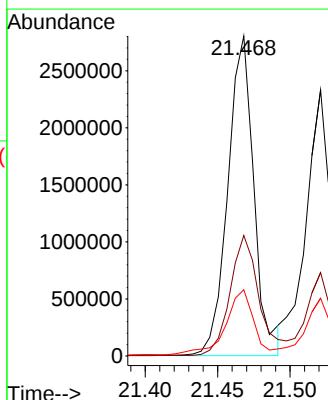
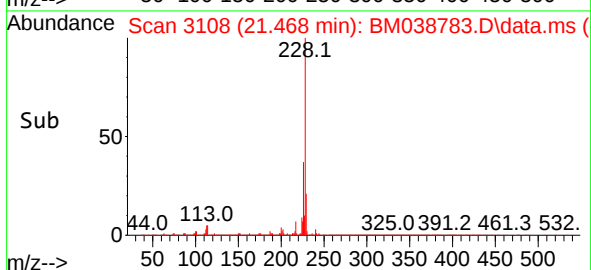
Reviewed By :Yogesh Patel 02/18/2023
 Supervised By :mohammad ahmed 02/20/2023

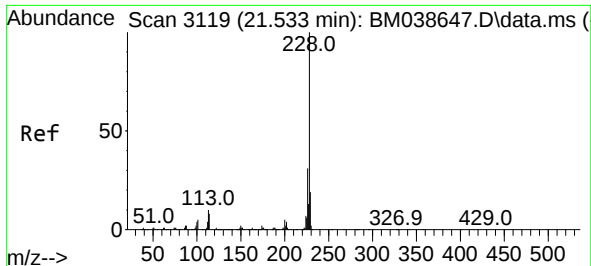


#81
 Benzo(a)anthracene
 Concen: 153.571 ng m
 RT: 21.468 min Scan# 3108
 Delta R.T. -0.006 min
 Lab File: BM038783.D
 Acq: 17 Feb 2023 20:31



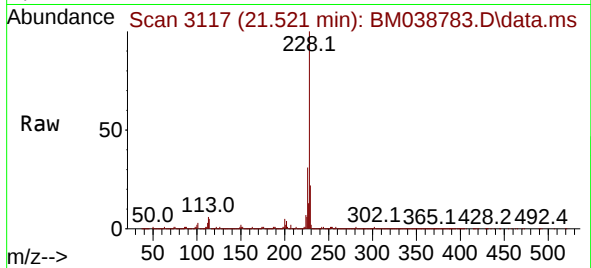
Tgt Ion:228 Resp: 3512459
 Ion Ratio Lower Upper
 228 100
 226 37.7 22.2 33.4#
 229 20.7 15.5 23.3





#83
Chrysene
Concen: 122.270 ng
RT: 21.521 min Scan# 3119
Delta R.T. -0.006 min
Lab File: BM038783.D
Acq: 17 Feb 2023 20:31

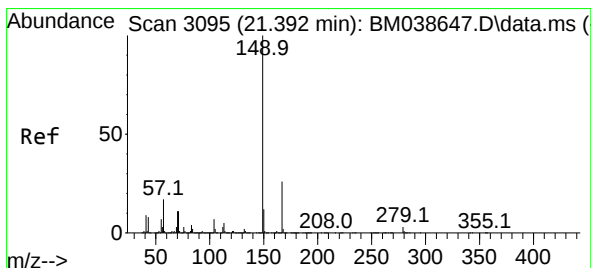
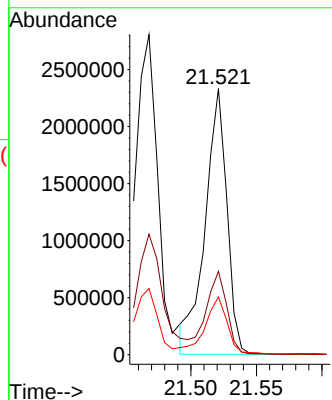
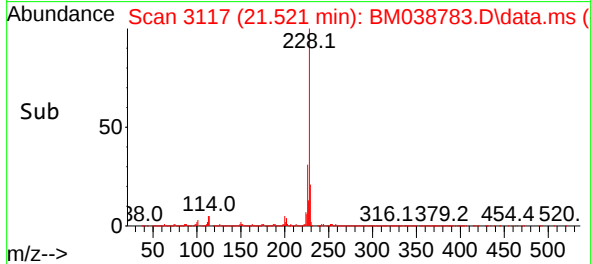
Instrument :
BNA_M
ClientSampleId :
SB-01-0-2.0



Tgt Ion:228 Resp: 2694470
Ion Ratio Lower Upper
228 100
226 31.3 24.7 37.1
229 21.7 15.5 23.3

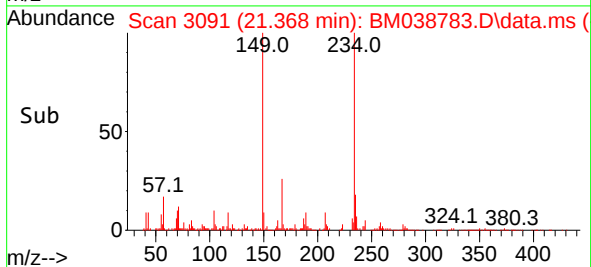
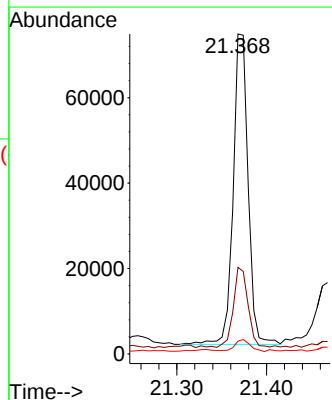
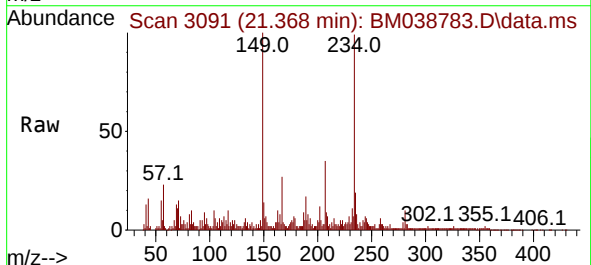
Manual Integrations
APPROVED

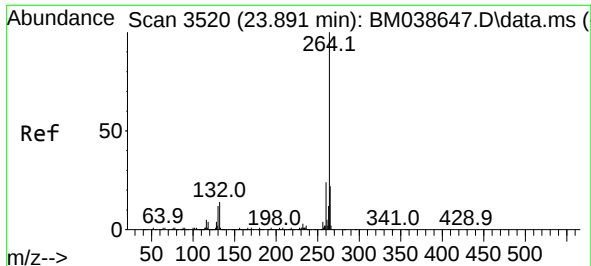
Reviewed By :Yogesh Patel 02/18/2023
Supervised By :mohammad ahmed 02/20/2023



#84
Bis(2-ethylhexyl)phthalate
Concen: 6.000 ng
RT: 21.368 min Scan# 3091
Delta R.T. -0.018 min
Lab File: BM038783.D
Acq: 17 Feb 2023 20:31

Tgt Ion:149 Resp: 83832
Ion Ratio Lower Upper
149 100
167 27.1 20.8 31.2
279 4.0 2.5 3.7#





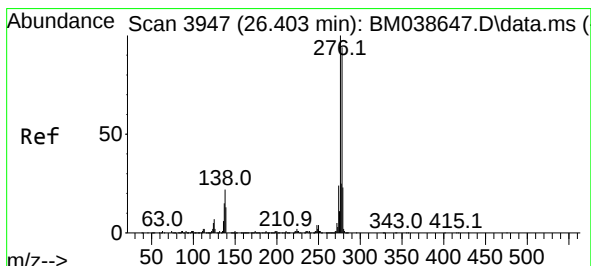
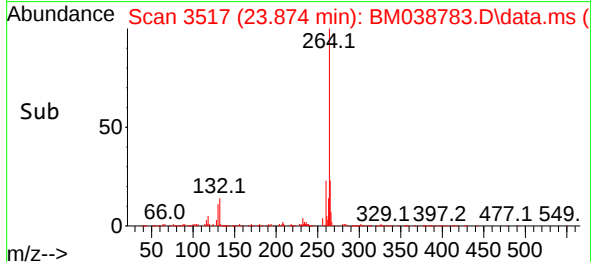
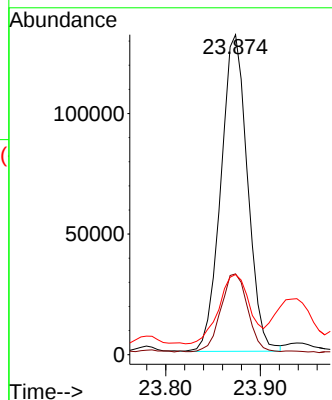
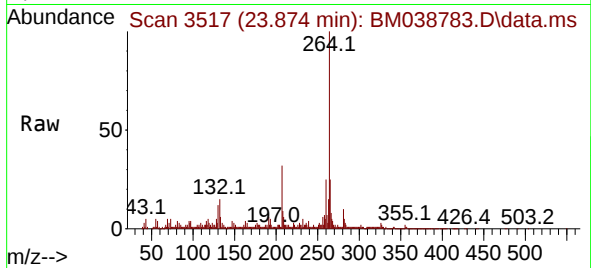
#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 23.874 min Scan# 3517
 Delta R.T. 0.000 min
 Lab File: BM038783.D
 Acq: 17 Feb 2023 20:31

Instrument :
 BNA_M
 ClientSampleId :
 SB-01-0-2.0

Tgt Ion:264 Resp: 256712
 Ion Ratio Lower Upper
 264 100
 260 25.3 19.6 29.4
 265 25.1 17.9 26.9

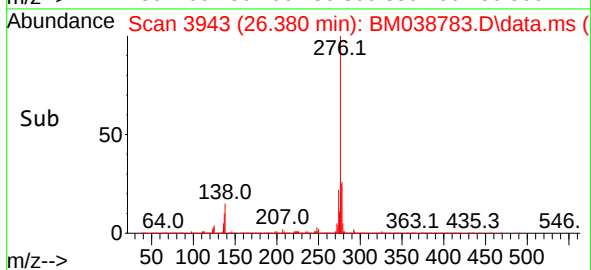
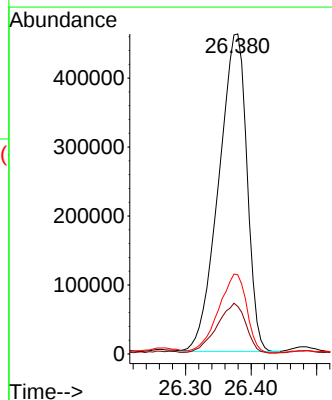
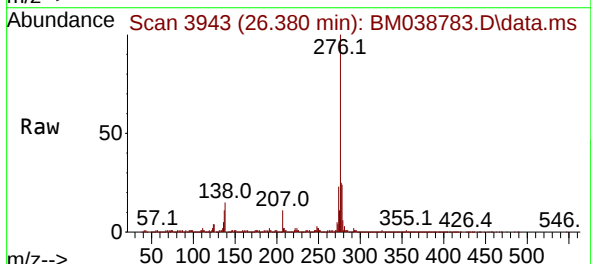
Manual Integrations
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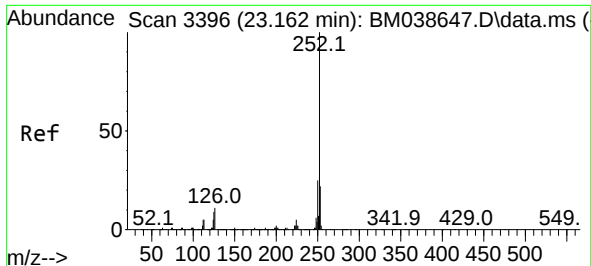
Reviewed By :Yogesh Patel 02/18/2023
 Supervised By :mohammad ahmed 02/20/2023



#87
 Indeno(1,2,3-cd)pyrene
 Concen: 67.997 ng
 RT: 26.380 min Scan# 3943
 Delta R.T. 0.000 min
 Lab File: BM038783.D
 Acq: 17 Feb 2023 20:31

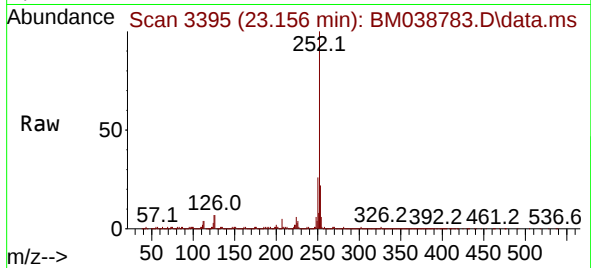
Tgt Ion:276 Resp: 1374931
 Ion Ratio Lower Upper
 276 100
 138 16.1 17.2 25.8#
 277 24.9 20.2 30.4





#88
Benzo(b)fluoranthene
Concen: 180.009 ng m
RT: 23.156 min Scan# 31
Delta R.T. 0.006 min
Lab File: BM038783.D
Acq: 17 Feb 2023 20:31

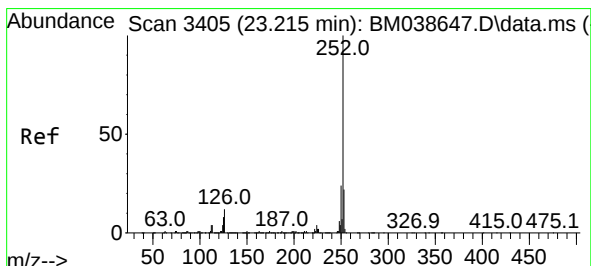
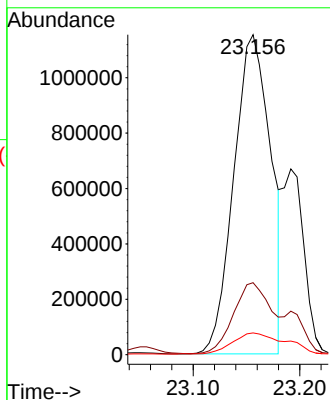
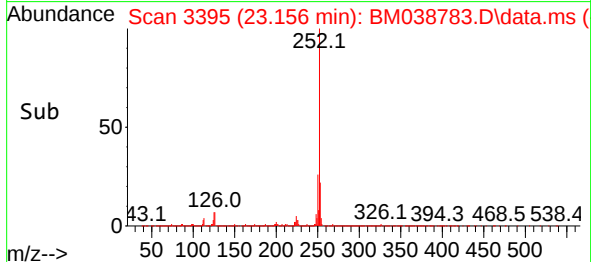
Instrument :
BNA_M
ClientSampleId :
SB-01-0-2.0



Tgt Ion:252 Resp: 2767820
Ion Ratio Lower Upper
252 100
253 22.5 17.4 26.2
125 6.8 7.0 10.6

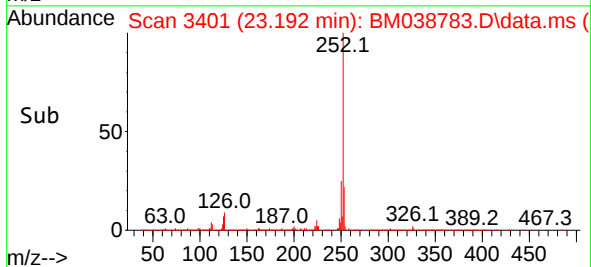
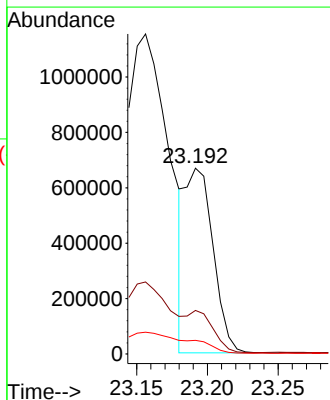
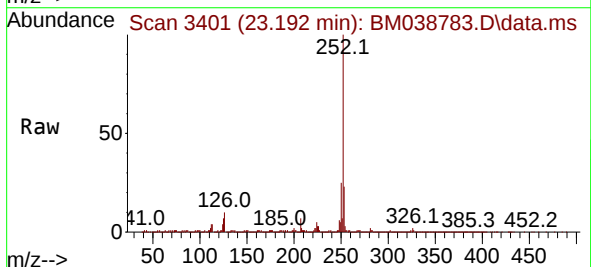
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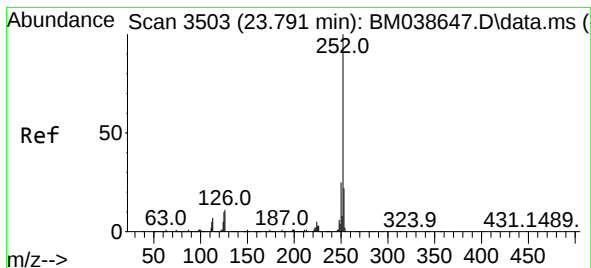
Reviewed By :Yogesh Patel 02/18/2023
Supervised By :mohammad ahmed 02/20/2023



#89
Benzo(k)fluoranthene
Concen: 58.306 ng m
RT: 23.192 min Scan# 3401
Delta R.T. -0.006 min
Lab File: BM038783.D
Acq: 17 Feb 2023 20:31

Tgt Ion:252 Resp: 910378
Ion Ratio Lower Upper
252 100
253 23.5 17.4 26.0
125 7.4 6.6 9.8





#90

Benzo(a)pyrene

Concen: 164.565 ng m

RT: 23.780 min Scan# 3

Delta R.T. 0.006 min

Lab File: BM038783.D

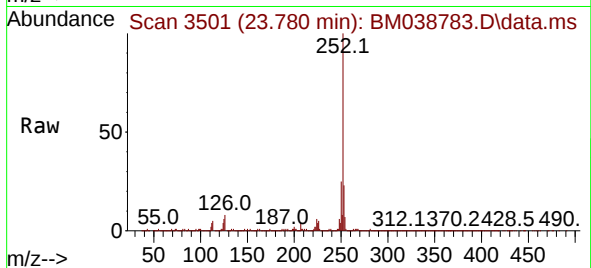
Acq: 17 Feb 2023 20:31

Instrument :

BNA_M

ClientSampleId :

SB-01-0-2.0



Tgt Ion:252 Resp: 2502310

Ion Ratio Lower Upper

252 100

253 23.0 17.7 26.5

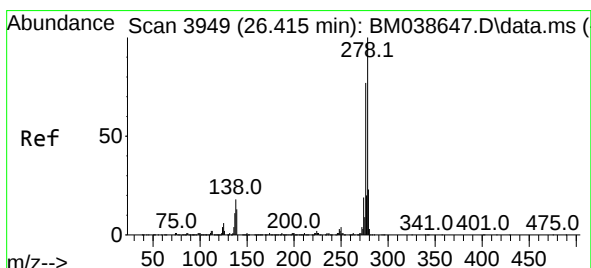
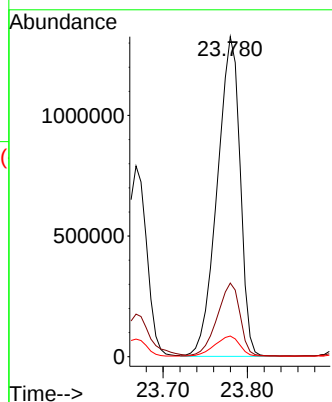
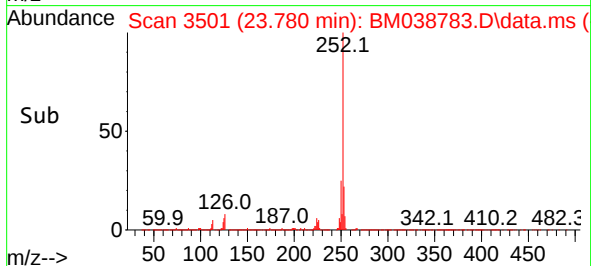
125 6.4 7.8 11.8

Manual Integrations

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Reviewed By :Yogesh Patel 02/18/2023

Supervised By :mohammad ahmed 02/20/2023



#91

Dibenzo(a,h)anthracene

Concen: 20.746 ng m

RT: 26.374 min Scan# 3942

Delta R.T. -0.012 min

Lab File: BM038783.D

Acq: 17 Feb 2023 20:31

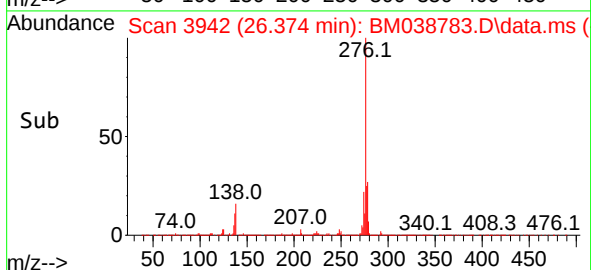
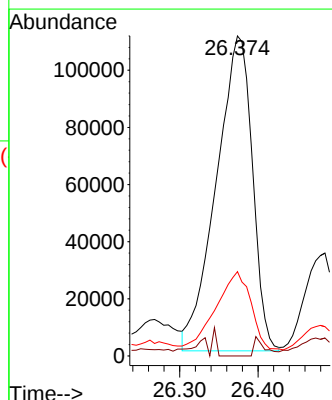
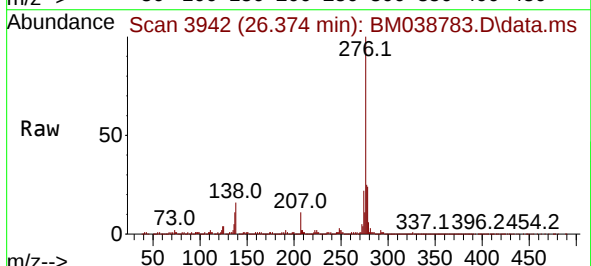
Tgt Ion:278 Resp: 352929

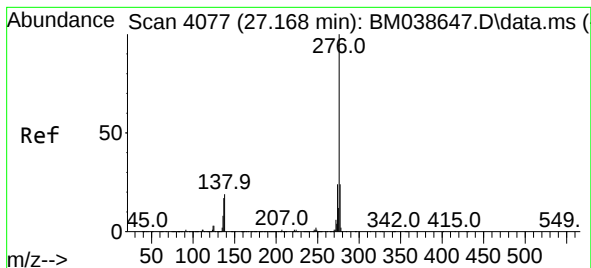
Ion Ratio Lower Upper

278 100

139 0.0 10.5 15.7#

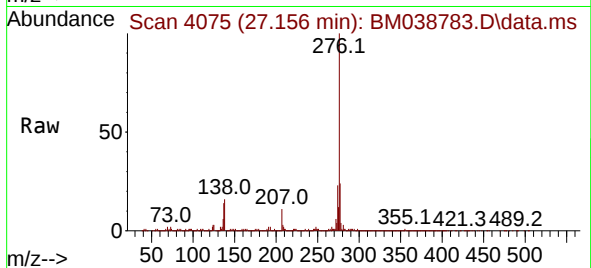
279 26.4 18.7 28.1





#92
Benzo(g,h,i)perylene
Concen: 82.717 ng
RT: 27.156 min Scan# 4075
Delta R.T. 0.012 min
Lab File: BM038783.D
Acq: 17 Feb 2023 20:31

Instrument :
BNA_M
ClientSampleId :
SB-01-0-2.0



Tgt Ion:276 Resp: 142242
Ion Ratio Lower Upper
276 100
277 24.4 19.1 28.7
138 16.2 15.3 22.9

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/18/2023
Supervised By :mohammad ahmed 02/20/2023

