

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM073123\
 Data File : BM041214.D
 Acq On : 01 Aug 2023 07:33
 Operator : MA/JU
 Sample : 03645-06
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

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

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/01/2023
 Supervised By :mohammad ahmed 08/01/2023

Quant Time: Aug 01 08:12:22 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM072823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 31 16:29:28 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.798	152	161085	20.000	ng	0.00
21) Naphthalene-d8	10.604	136	578187	20.000	ng	0.00
39) Acenaphthene-d10	14.463	164	308673	20.000	ng	0.00
64) Phenanthrene-d10	17.221	188	676077	20.000	ng	0.00
76) Chrysene-d12	21.433	240	661037	20.000	ng	0.00
86) Perylene-d12	23.809	264	770523	20.000	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.369	112	1147512	106.469	ng	0.00
7) Phenol-d6	6.981	99	1419163	101.581	ng	0.00
23) Nitrobenzene-d5	8.975	82	909071	73.118	ng	0.00
42) 2,4,6-Tribromophenol	15.963	330	531365	121.705	ng	0.00
45) 2-Fluorobiphenyl	13.080	172	1806159	73.917	ng	0.00
79) Terphenyl-d14	19.862	244	2739682	74.935	ng	0.00
Target Compounds						Qvalue
31) Naphthalene	10.651	128	183774	5.857	ng	99
37) 2-Methylnaphthalene	12.275	142	99649	4.711	ng	99
38) 1-Methylnaphthalene	12.492	142	68533	3.462	ng	97
49) Acenaphthylene	14.186	152	177922	5.900	ng	99
50) Dimethylphthalate	13.927	163	64510	2.778	ng	97
52) Acenaphthene	14.527	154	111659	6.146	ng	99
55) Dibenzofuran	14.863	168	148288	5.003	ng	97
58) Fluorene	15.516	166	145836	6.236	ng	99
68) Hexachlorobenzene	16.521	284	20963	2.543	ng	95
71) Phenanthrene	17.268	178	2949904	78.532	ng	100
72) Anthracene	17.357	178	754494	20.309	ng	100
73) Carbazole	17.639	167	354089	10.531	ng	99
74) Di-n-butylphthalate	18.198	149	101733	2.677	ng	# 95
75) Fluoranthene	19.298	202	4479450	106.144	ng	99
78) Pyrene	19.662	202	3664351	79.268	ng	99
81) Benzo(a)anthracene	21.415	228	2205514	49.216	ng	99
83) Chrysene	21.468	228	2083868	48.076	ng	97
84) Bis(2-ethylhexyl)phtha...	21.339	149	40897	3.984	ng	# 79
87) Indeno(1,2,3-cd)pyrene	26.268	276	1367557	24.141	ng	# 93
88) Benzo(b)fluoranthene	23.092	252	2829709	61.819	ng	98
89) Benzo(k)fluoranthene	23.133	252	979310m	20.915	ng	
90) Benzo(a)pyrene	23.709	252	1877385	42.685	ng	96
91) Dibenzo(a,h)anthracene	26.274	278	382703	8.099	ng	# 91
92) Benzo(g,h,i)perylene	27.032	276	1325121	28.661	ng	96

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

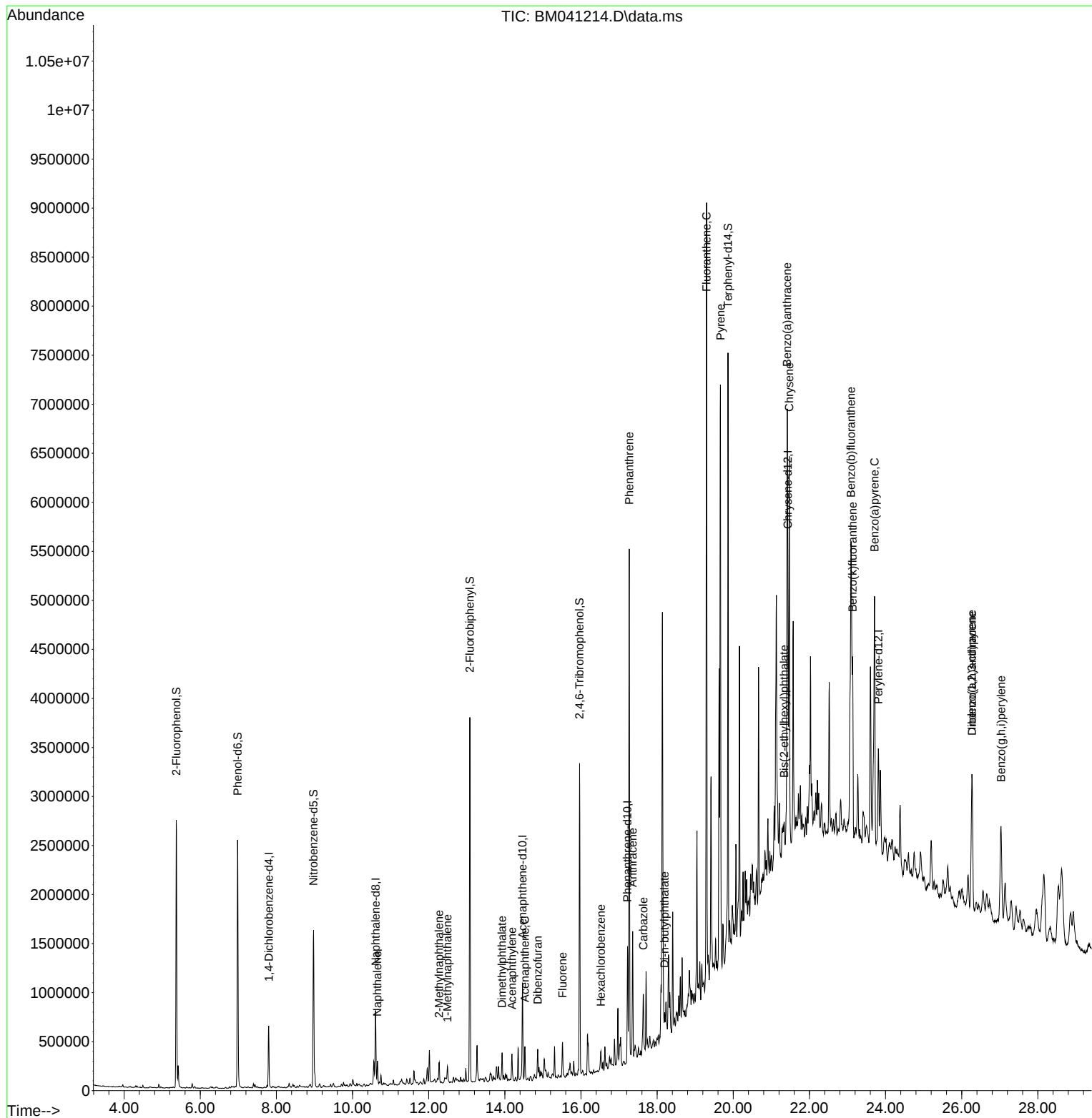
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM073123\
Data File : BM041214.D
Acq On : 01 Aug 2023 07:33
Operator : MA/JU
Sample : 03645-06
Misc :
ALS Vial : 33 Sample Multiplier: 1

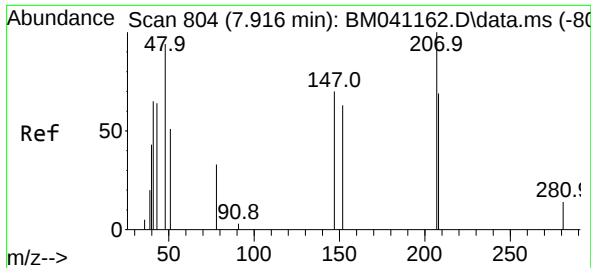
Instrument :
BNA_M
ClientSampleId :
SB-10-(0.5-2.0)

Quant Time: Aug 01 08:12:22 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM072823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 31 16:29:28 2023
Response via : Initial Calibration

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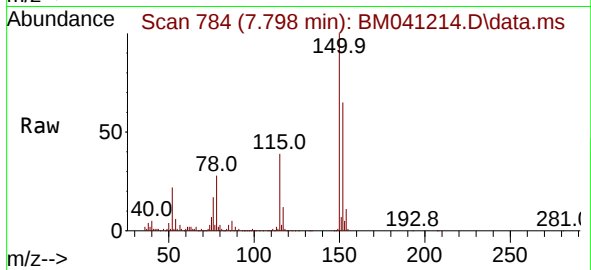
Reviewed By :Yogesh Patel 08/01/2023
Supervised By :mohammad ahmed 08/01/2023





#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.798 min Scan# 71
Delta R.T. 0.000 min
Lab File: BM041214.D
Acq: 01 Aug 2023 07:33

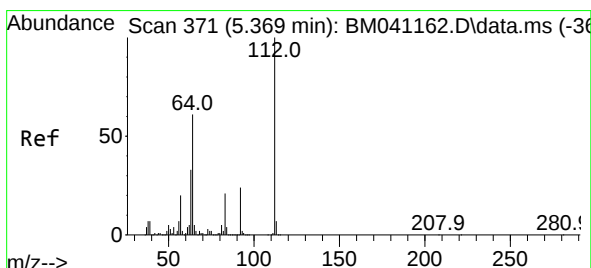
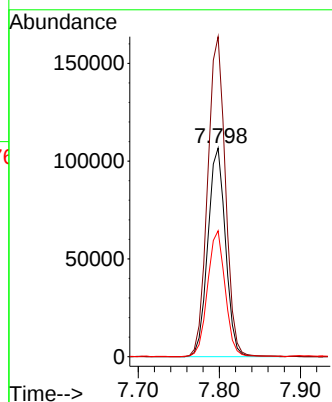
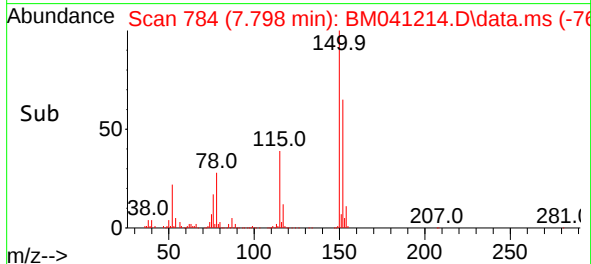
Instrument :
BNA_M
ClientSampleId :
SB-10-(0.5-2.0)



Tgt Ion:152 Resp: 161085
Ion Ratio Lower Upper
152 100
150 153.4 125.5 188.3
115 60.4 48.0 72.0

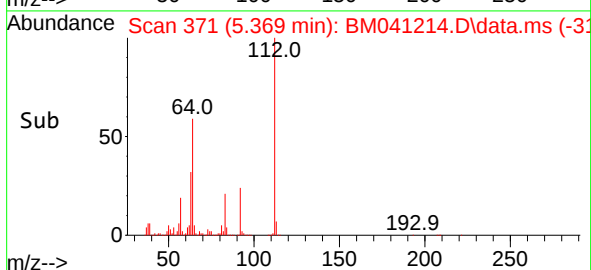
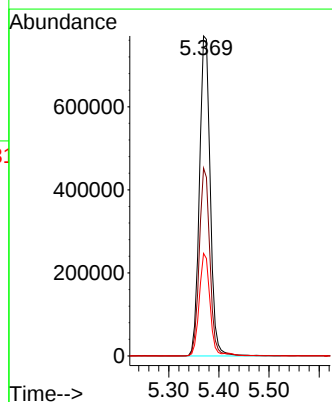
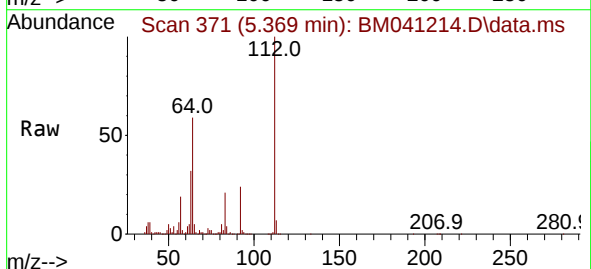
Manual Integrations
APPROVED

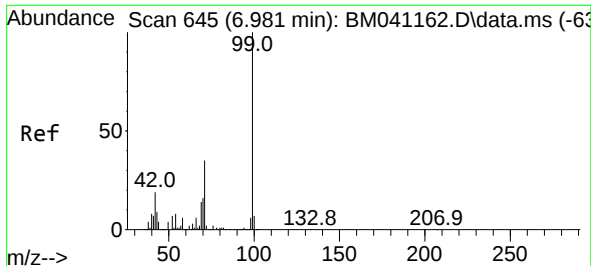
Reviewed By :Yogesh Patel 08/01/2023
Supervised By :mohammad ahmed 08/01/2023



#5
2-Fluorophenol
Concen: 106.469 ng
RT: 5.369 min Scan# 371
Delta R.T. 0.006 min
Lab File: BM041214.D
Acq: 01 Aug 2023 07:33

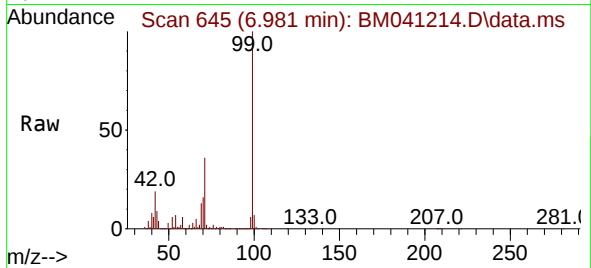
Tgt Ion:112 Resp: 1147512
Ion Ratio Lower Upper
112 100
64 58.7 48.5 72.7
63 32.0 26.5 39.7





#7
Phenol-d6
Concen: 101.581 ng
RT: 6.981 min Scan# 645
Delta R.T. 0.006 min
Lab File: BM041214.D
Acq: 01 Aug 2023 07:33

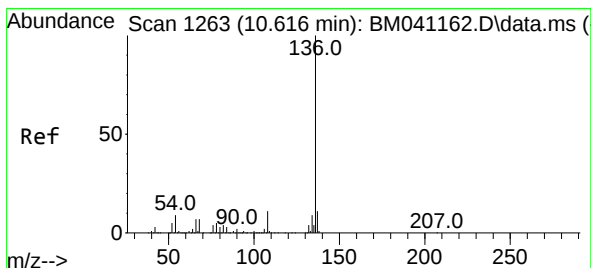
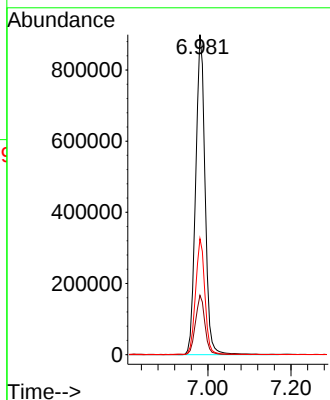
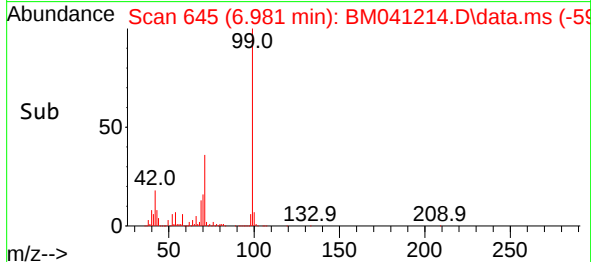
Instrument :
BNA_M
ClientSampleId :
SB-10-(0.5-2.0)



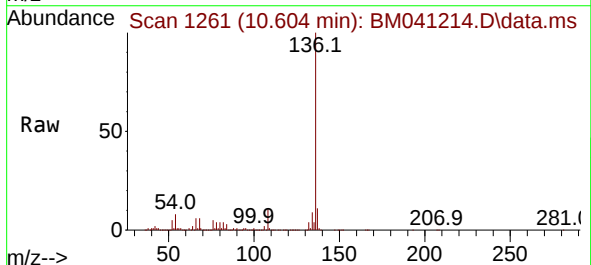
Tgt Ion: 99 Resp: 141916
Ion Ratio Lower Upper
99 100
42 18.5 15.4 23.0
71 36.2 28.2 42.4

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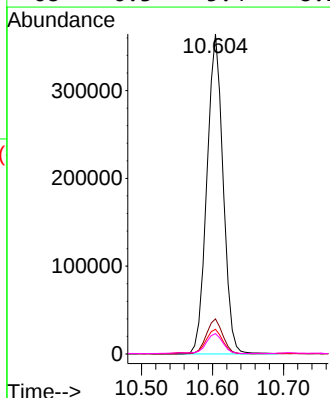
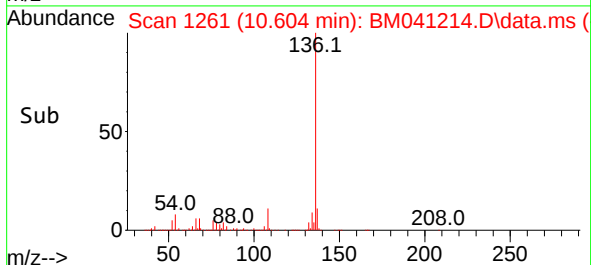
Reviewed By :Yogesh Patel 08/01/2023
Supervised By :mohammad ahmed 08/01/2023

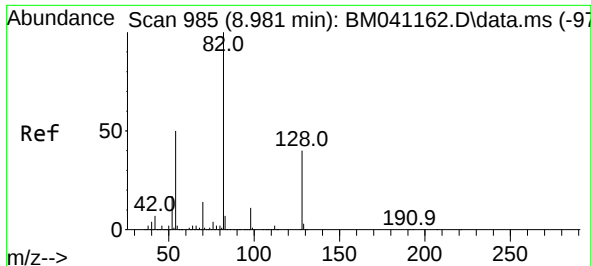


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.604 min Scan# 1261
Delta R.T. 0.000 min
Lab File: BM041214.D
Acq: 01 Aug 2023 07:33



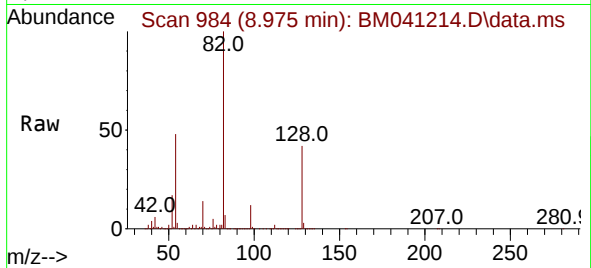
Tgt Ion:136 Resp: 578187
Ion Ratio Lower Upper
136 100
137 11.0 8.8 13.2
54 7.7 6.9 10.3
68 6.3 5.4 8.2





#23
Nitrobenzene-d5
Concen: 73.118 ng
RT: 8.975 min Scan# 90
Delta R.T. 0.000 min
Lab File: BM041214.D
Acq: 01 Aug 2023 07:33

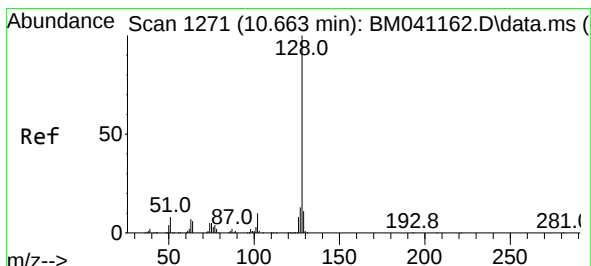
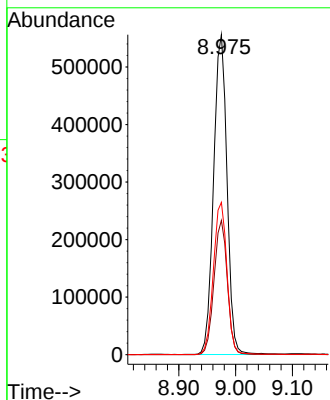
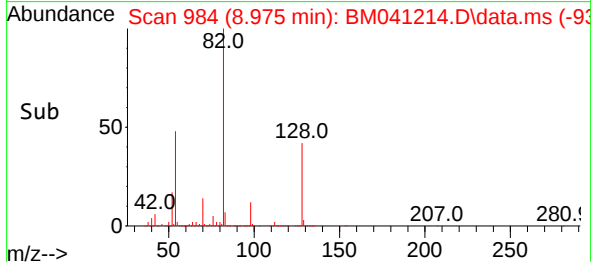
Instrument :
BNA_M
ClientSampleId :
SB-10-(0.5-2.0)



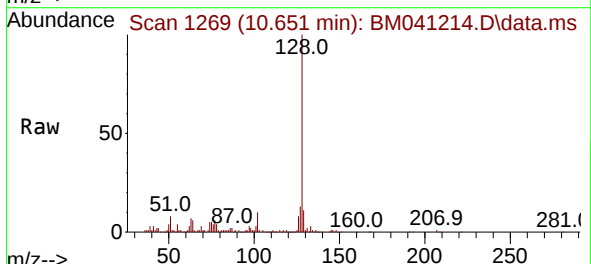
Tgt Ion: 82 Resp: 90907
Ion Ratio Lower Upper
82 100
128 41.9 31.8 47.6
54 47.6 40.1 60.1

Manual Integrations
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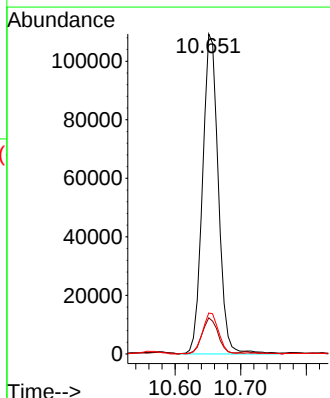
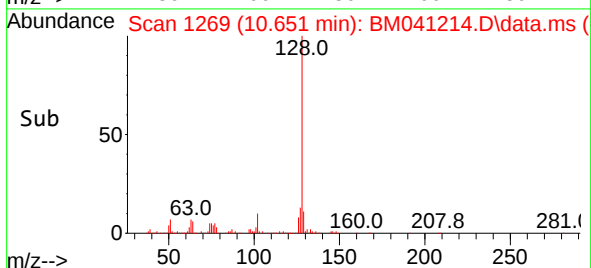
Reviewed By :Yogesh Patel 08/01/2023
Supervised By :mohammad ahmed 08/01/2023

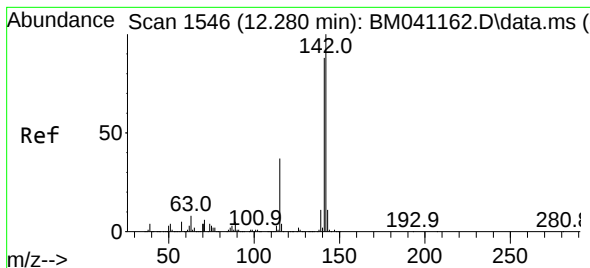


#31
Naphthalene
Concen: 5.857 ng
RT: 10.651 min Scan# 1269
Delta R.T. -0.006 min
Lab File: BM041214.D
Acq: 01 Aug 2023 07:33



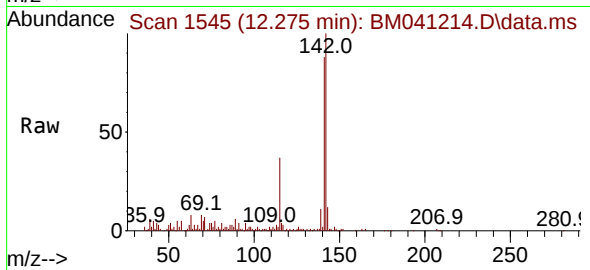
Tgt Ion:128 Resp: 183774
Ion Ratio Lower Upper
128 100
129 11.3 9.0 13.4
127 12.8 10.5 15.7





#37
2-Methylnaphthalene
Concen: 4.711 ng
RT: 12.275 min Scan# 1545
Delta R.T. 0.000 min
Lab File: BM041214.D
Acq: 01 Aug 2023 07:33

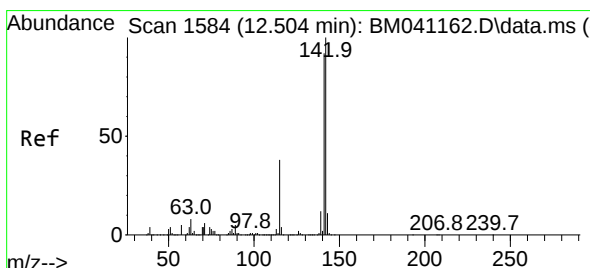
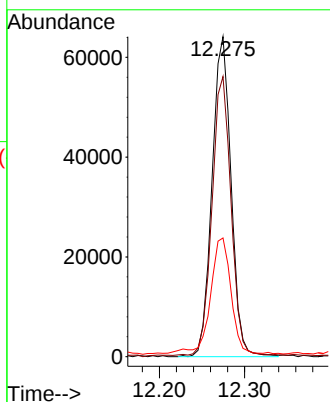
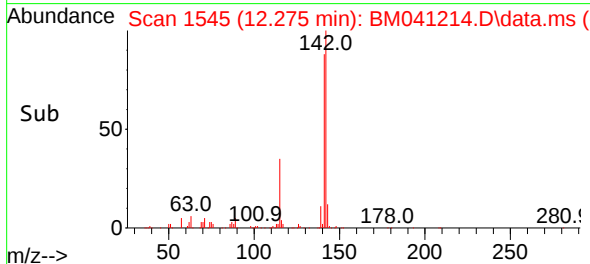
Instrument :
BNA_M
ClientSampleId :
SB-10-(0.5-2.0)



Tgt Ion:142 Resp: 99649
Ion Ratio Lower Upper
142 100
141 87.6 70.7 106.1
115 37.1 29.3 43.9

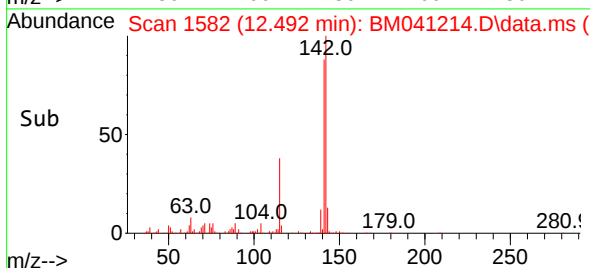
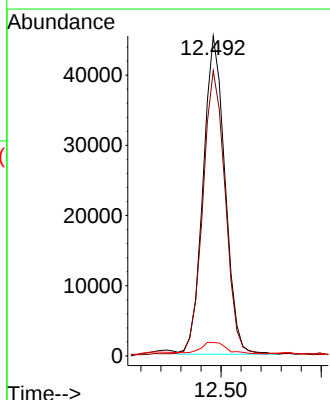
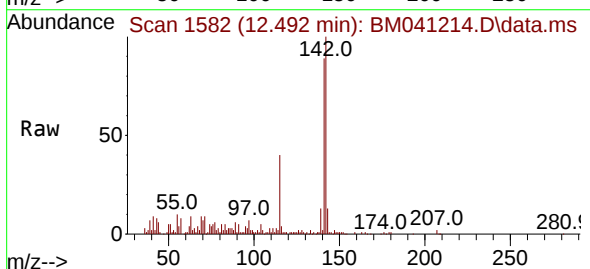
Manual Integrations
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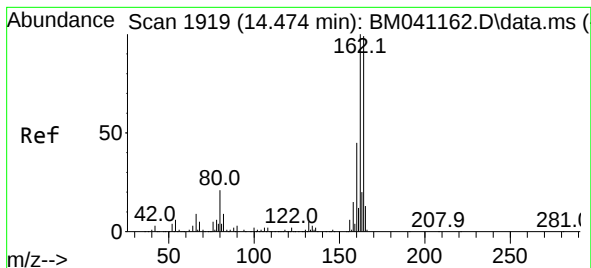
Reviewed By :Yogesh Patel 08/01/2023
Supervised By :mohammad ahmed 08/01/2023



#38
1-Methylnaphthalene
Concen: 3.462 ng
RT: 12.492 min Scan# 1582
Delta R.T. -0.006 min
Lab File: BM041214.D
Acq: 01 Aug 2023 07:33

Tgt Ion:142 Resp: 68533
Ion Ratio Lower Upper
142 100
141 89.2 73.4 110.2
116 4.2 3.2 4.8





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.463 min Scan# 1917

Delta R.T. 0.000 min

Lab File: BM041214.D

Acq: 01 Aug 2023 07:33

Instrument :

BNA_M

ClientSampleId :

SB-10-(0.5-2.0)

Tgt Ion:164 Resp: 30867

Ion Ratio Lower Upper

164 100

162 99.2 80.4 120.6

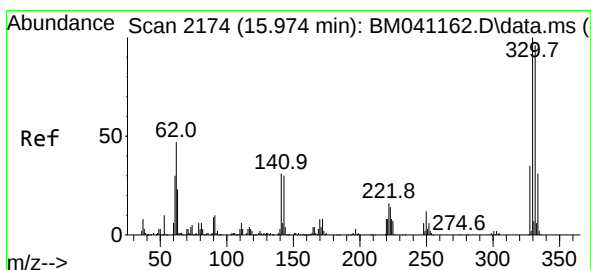
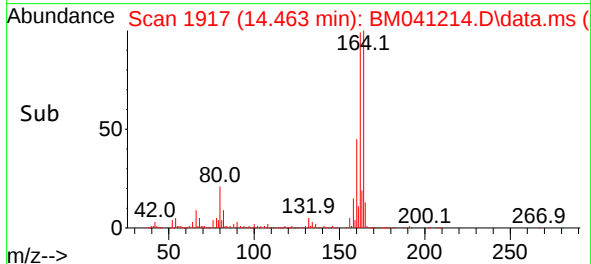
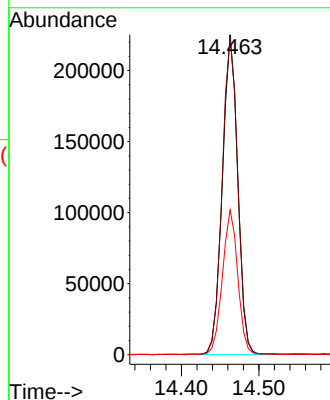
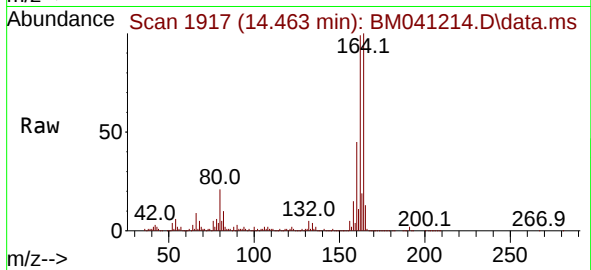
160 45.2 36.2 54.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/01/2023

Supervised By :mohammad ahmed 08/01/2023



#42

2,4,6-Tribromophenol

Concen: 121.705 ng

RT: 15.963 min Scan# 2172

Delta R.T. 0.000 min

Lab File: BM041214.D

Acq: 01 Aug 2023 07:33

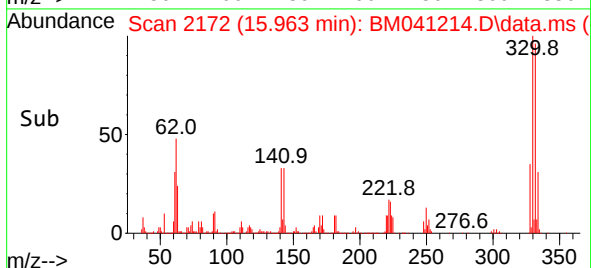
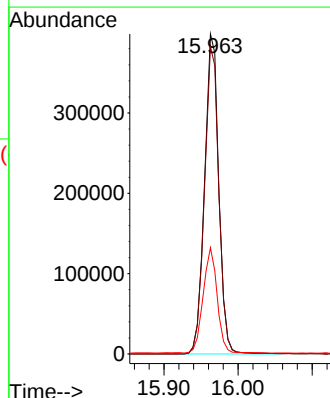
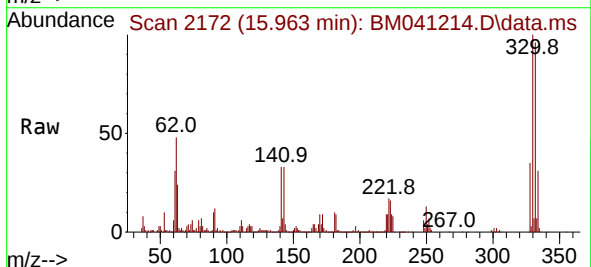
Tgt Ion:330 Resp: 531365

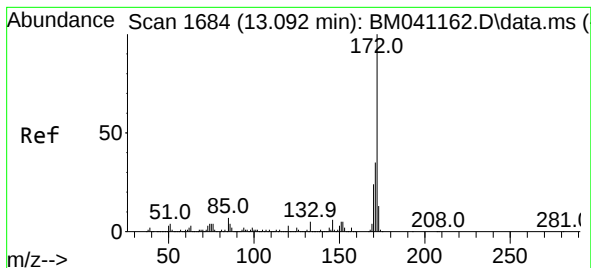
Ion Ratio Lower Upper

330 100

332 96.7 77.7 116.5

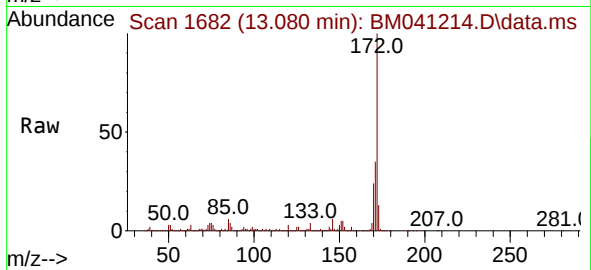
141 32.5 28.3 42.5





#45
2-Fluorobiphenyl
Concen: 73.917 ng
RT: 13.080 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM041214.D
Acq: 01 Aug 2023 07:33

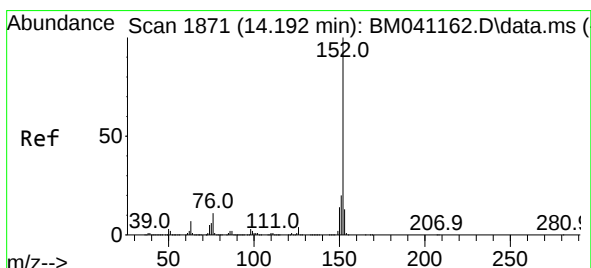
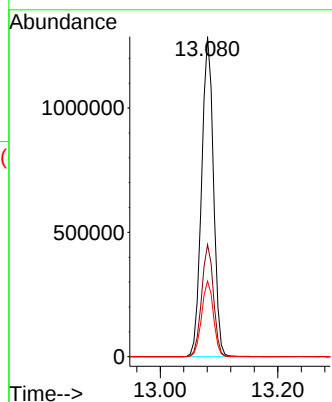
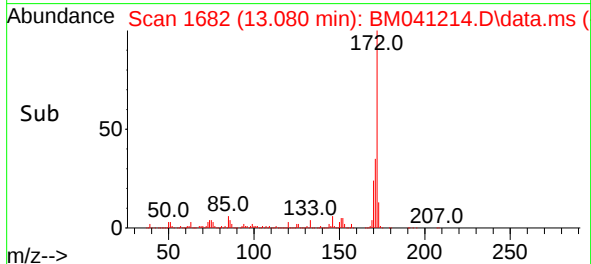
Instrument :
BNA_M
ClientSampleId :
SB-10-(0.5-2.0)



Tgt Ion:172 Resp: 180615
Ion Ratio Lower Upper
172 100
171 35.0 28.1 42.1
170 23.6 18.9 28.3

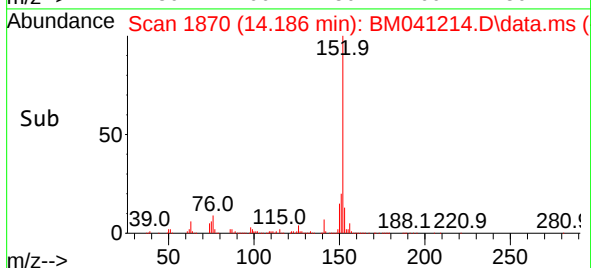
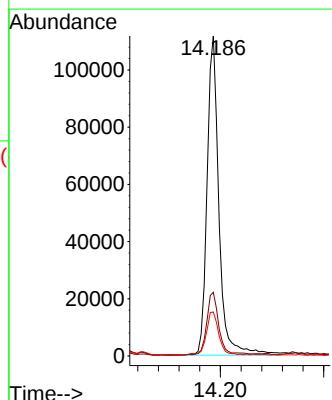
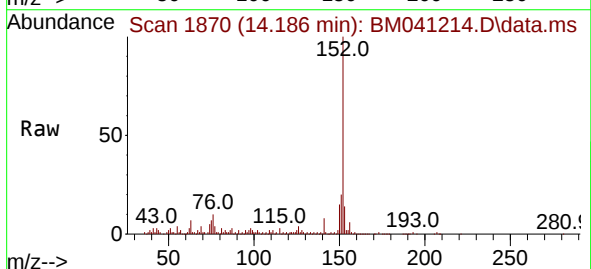
Manual Integrations
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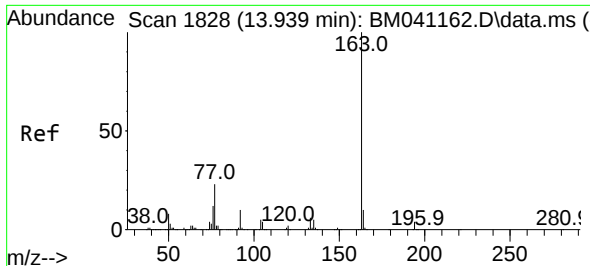
Reviewed By :Yogesh Patel 08/01/2023
Supervised By :mohammad ahmed 08/01/2023



#49
Acenaphthylene
Concen: 5.900 ng
RT: 14.186 min Scan# 1870
Delta R.T. 0.000 min
Lab File: BM041214.D
Acq: 01 Aug 2023 07:33

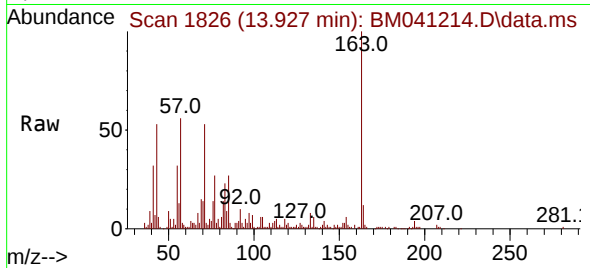
Tgt Ion:152 Resp: 177922
Ion Ratio Lower Upper
152 100
151 19.9 16.1 24.1
153 13.8 10.5 15.7





#50
Dimethylphthalate
Concen: 2.778 ng
RT: 13.927 min Scan# 1826
Delta R.T. -0.006 min
Lab File: BM041214.D
Acq: 01 Aug 2023 07:33

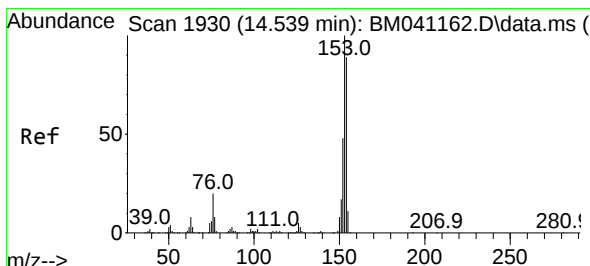
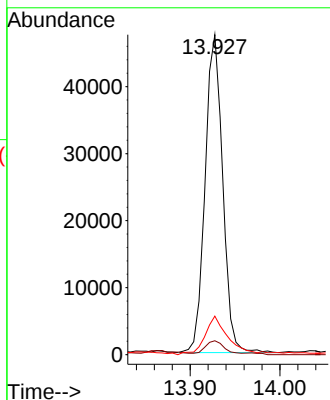
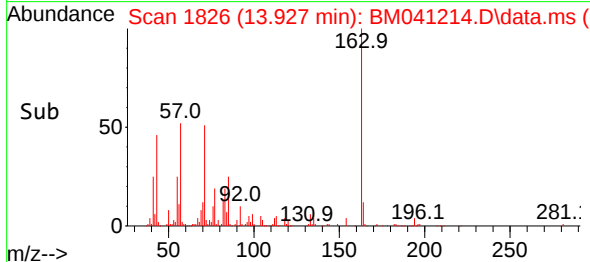
Instrument :
BNA_M
ClientSampleId :
SB-10-(0.5-2.0)



Tgt Ion:163 Resp: 64510
Ion Ratio Lower Upper
163 100
194 4.4 3.3 4.9
164 12.0 8.3 12.5

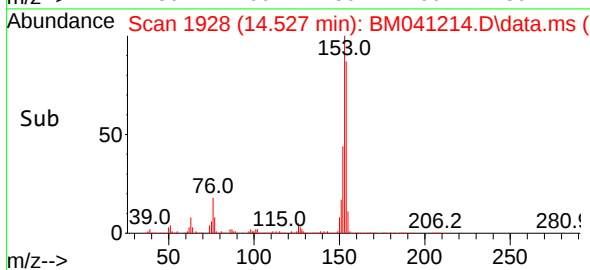
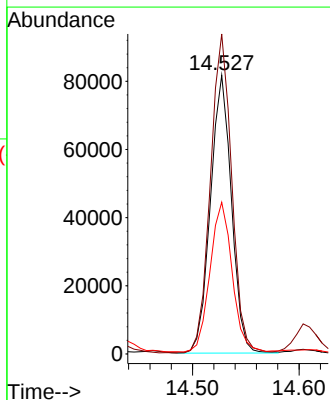
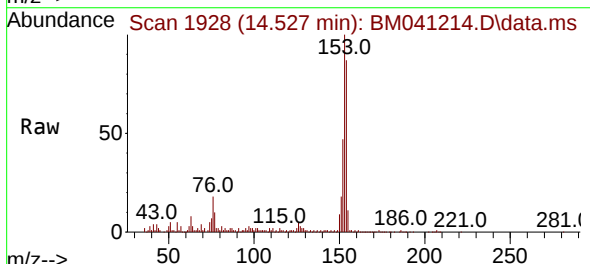
Manual Integrations
APPROVED

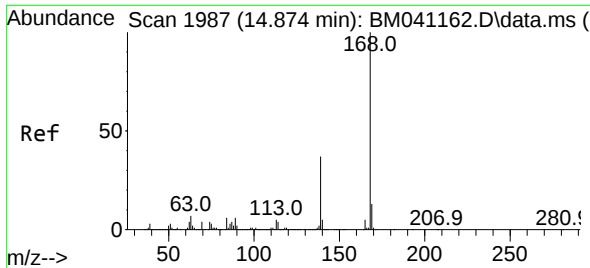
Reviewed By :Yogesh Patel 08/01/2023
Supervised By :mohammad ahmed 08/01/2023



#52
Acenaphthene
Concen: 6.146 ng
RT: 14.527 min Scan# 1928
Delta R.T. -0.006 min
Lab File: BM041214.D
Acq: 01 Aug 2023 07:33

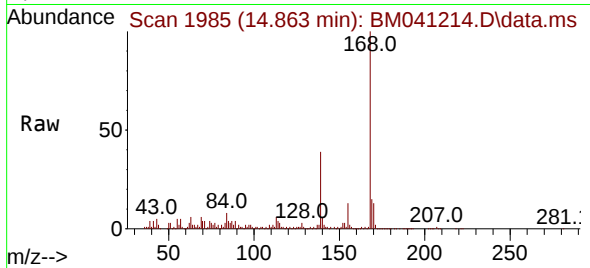
Tgt Ion:154 Resp: 111659
Ion Ratio Lower Upper
154 100
153 114.8 90.2 135.4
152 54.5 43.4 65.0





#55
Dibenzenofuran
Concen: 5.003 ng
RT: 14.863 min Scan# 1985
Delta R.T. -0.006 min
Lab File: BM041214.D
Acq: 01 Aug 2023 07:33

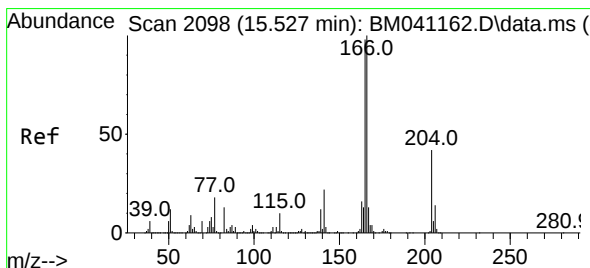
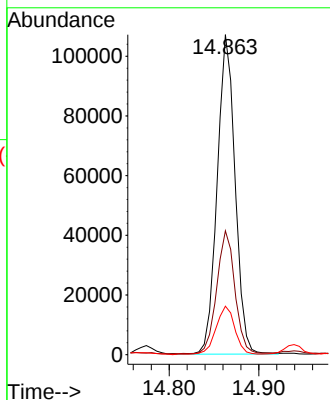
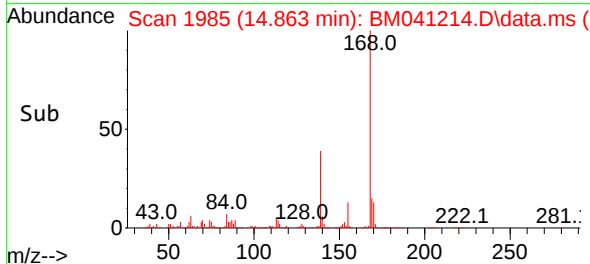
Instrument :
BNA_M
ClientSampleId :
SB-10-(0.5-2.0)



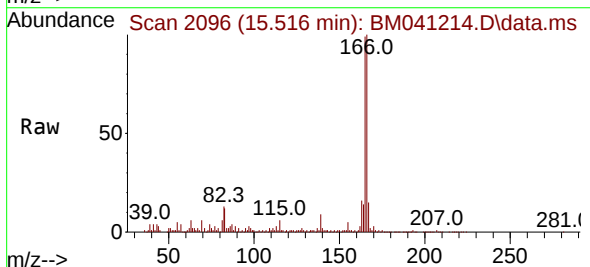
Tgt Ion:168 Resp: 148288
Ion Ratio Lower Upper
168 100
139 38.7 29.8 44.6
169 15.1 10.5 15.7

Manual Integrations
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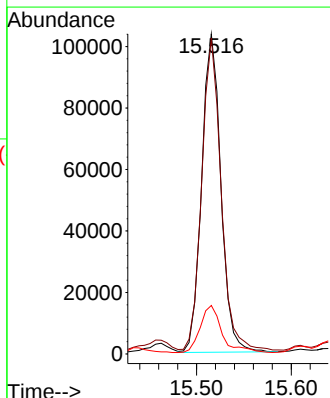
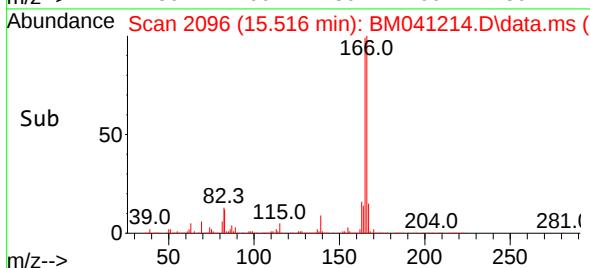
Reviewed By :Yogesh Patel 08/01/2023
Supervised By :mohammad ahmed 08/01/2023

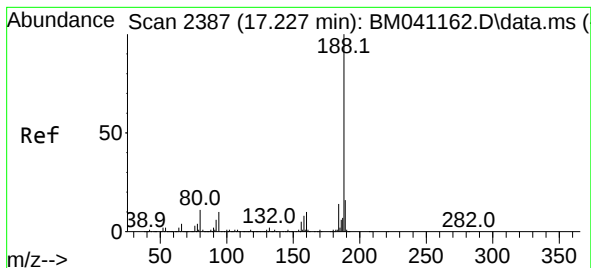


#58
Fluorene
Concen: 6.236 ng
RT: 15.516 min Scan# 2096
Delta R.T. 0.000 min
Lab File: BM041214.D
Acq: 01 Aug 2023 07:33



Tgt Ion:166 Resp: 145836
Ion Ratio Lower Upper
166 100
165 98.7 78.2 117.4
167 15.1 10.6 16.0





#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.221 min Scan# 21

Delta R.T. 0.000 min

Lab File: BM041214.D

Acq: 01 Aug 2023 07:33

Instrument :

BNA_M

ClientSampleId :

SB-10-(0.5-2.0)

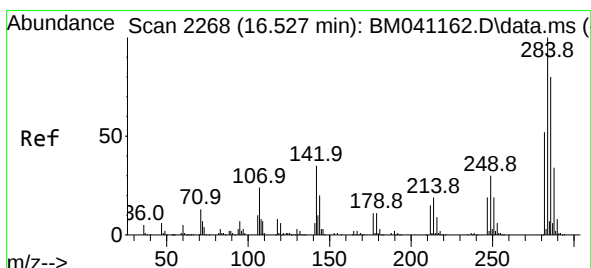
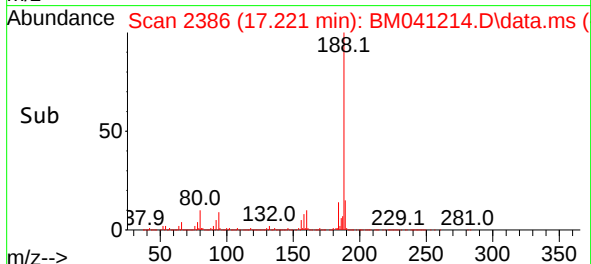
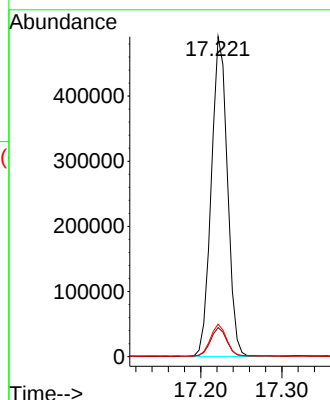
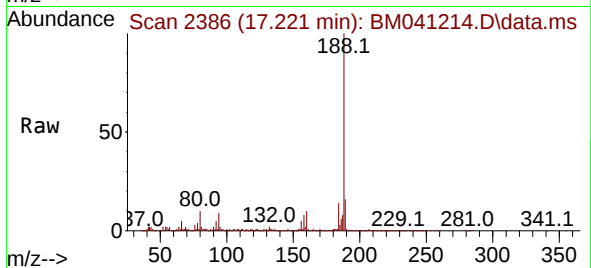
Tgt Ion:188 Resp: 67607
 Ion Ratio Lower Upper
 188 100
 94 9.1 8.2 12.2
 80 10.1 8.6 13.0

Manual Integrations

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Reviewed By :Yogesh Patel 08/01/2023

Supervised By :mohammad ahmed 08/01/2023



#68

Hexachlorobenzene

Concen: 2.543 ng

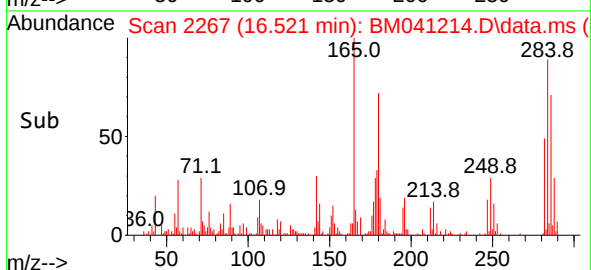
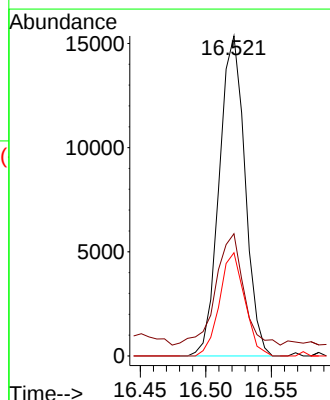
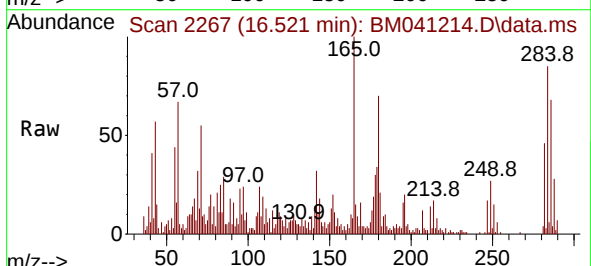
RT: 16.521 min Scan# 2267

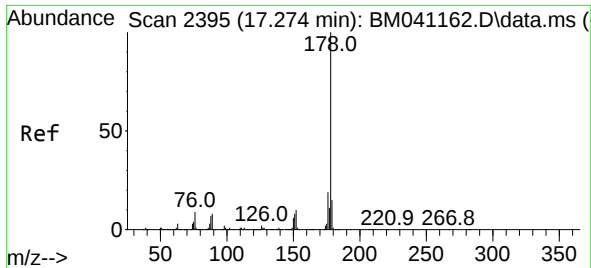
Delta R.T. 0.000 min

Lab File: BM041214.D

Acq: 01 Aug 2023 07:33

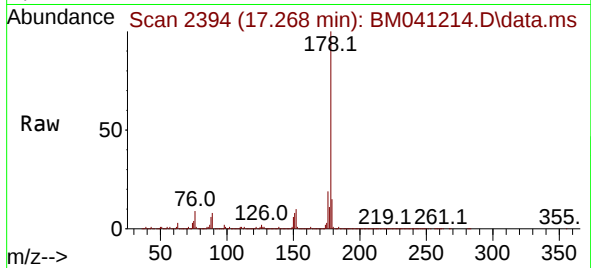
Tgt Ion:284 Resp: 20963
 Ion Ratio Lower Upper
 284 100
 142 38.2 28.0 42.0
 249 32.3 23.7 35.5





#71
Phenanthrene
Concen: 78.532 ng
RT: 17.268 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM041214.D
Acq: 01 Aug 2023 07:33

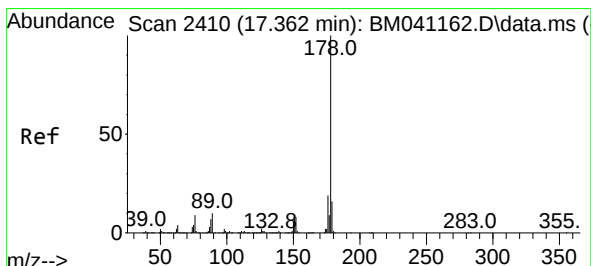
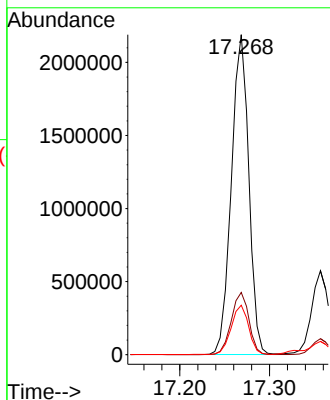
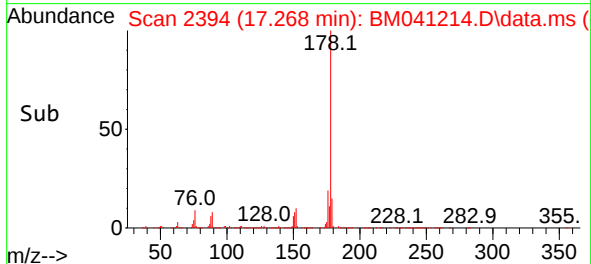
Instrument :
BNA_M
ClientSampleId :
SB-10-(0.5-2.0)



Tgt Ion:178 Resp: 2949904
Ion Ratio Lower Upper
178 100
176 19.5 15.6 23.4
179 15.4 12.1 18.1

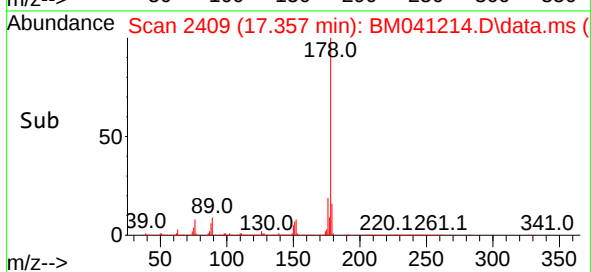
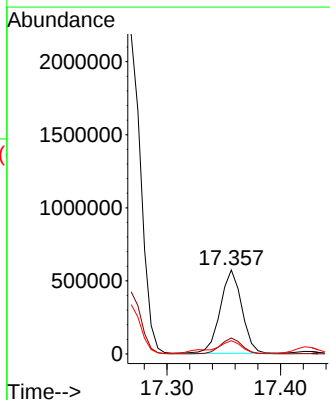
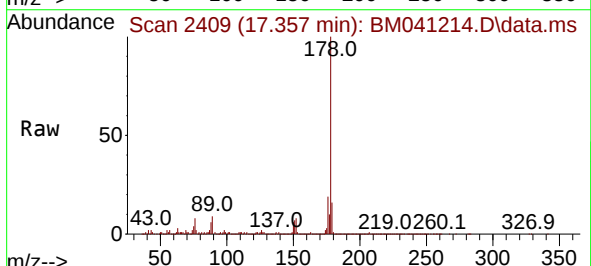
Manual Integrations
APPROVED

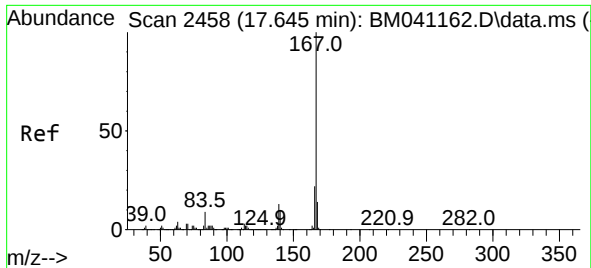
Reviewed By :Yogesh Patel 08/01/2023
Supervised By :mohammad ahmed 08/01/2023



#72
Anthracene
Concen: 20.309 ng
RT: 17.357 min Scan# 2409
Delta R.T. 0.000 min
Lab File: BM041214.D
Acq: 01 Aug 2023 07:33

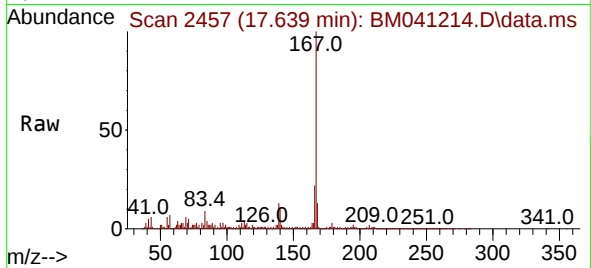
Tgt Ion:178 Resp: 754494
Ion Ratio Lower Upper
178 100
176 19.0 15.2 22.8
179 15.8 12.4 18.6





#73
 Carbazole
 Concen: 10.531 ng
 RT: 17.639 min Scan# 2458
 Delta R.T. 0.000 min
 Lab File: BM041214.D
 Acq: 01 Aug 2023 07:33

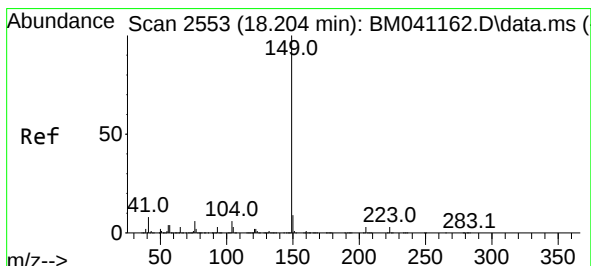
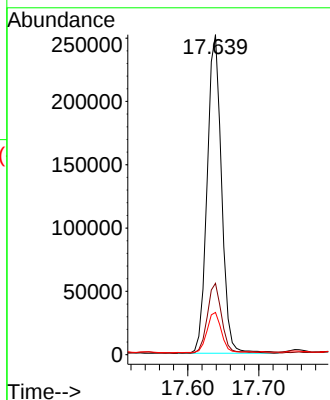
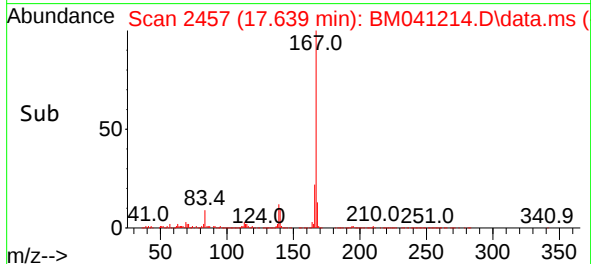
Instrument :
 BNA_M
 ClientSampleId :
 SB-10-(0.5-2.0)



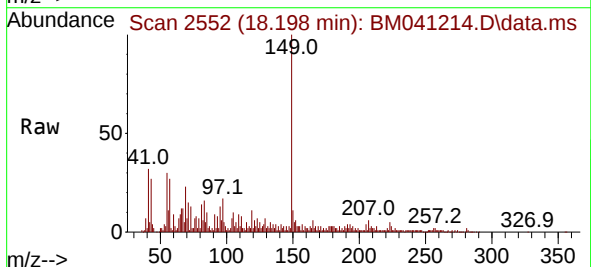
Tgt Ion:167 Resp: 354089
 Ion Ratio Lower Upper
 167 100
 166 22.3 17.3 25.9
 139 13.2 10.3 15.5

Manual Integrations
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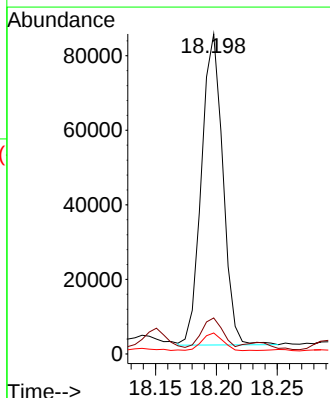
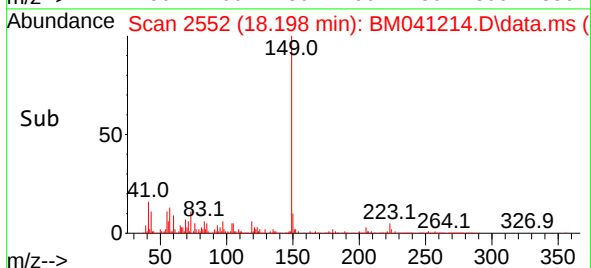
Reviewed By :Yogesh Patel 08/01/2023
 Supervised By :mohammad ahmed 08/01/2023

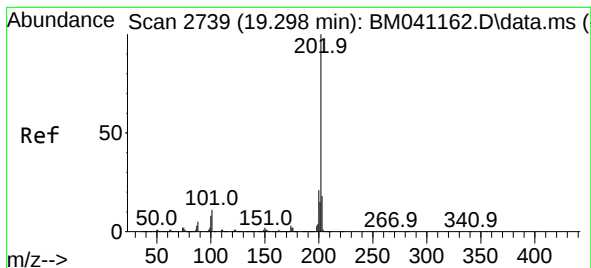


#74
 Di-n-butylphthalate
 Concen: 2.677 ng
 RT: 18.198 min Scan# 2552
 Delta R.T. 0.000 min
 Lab File: BM041214.D
 Acq: 01 Aug 2023 07:33



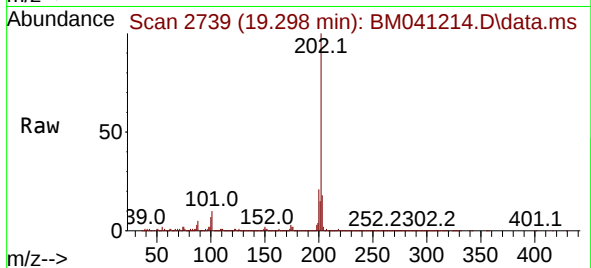
Tgt Ion:149 Resp: 101733
 Ion Ratio Lower Upper
 149 100
 150 11.3 7.3 10.9#
 104 6.6 4.5 6.7





#75
Fluoranthene
Concen: 106.144 ng
RT: 19.298 min Scan# 21
Delta R.T. 0.006 min
Lab File: BM041214.D
Acq: 01 Aug 2023 07:33

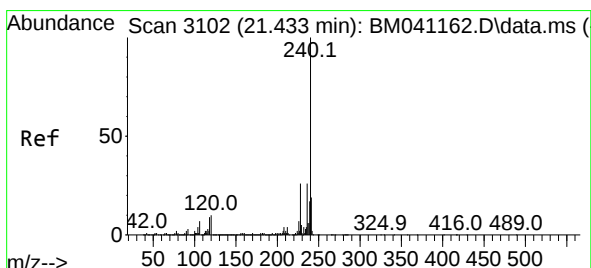
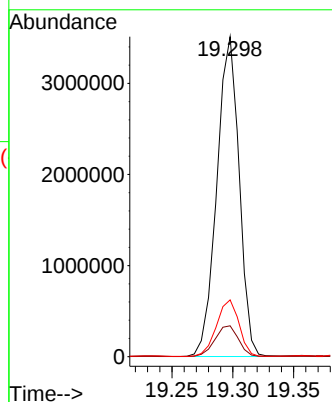
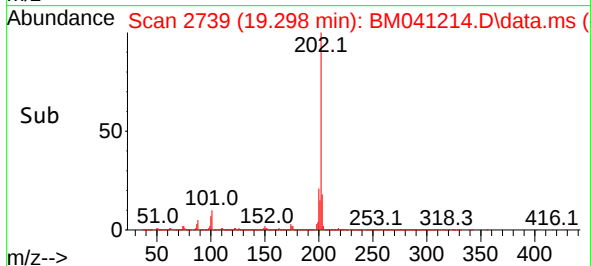
Instrument :
BNA_M
ClientSampleId :
SB-10-(0.5-2.0)



Tgt Ion:202 Resp: 4479450
Ion Ratio Lower Upper
202 100
101 9.6 0.0 30.8
203 17.8 0.0 37.6

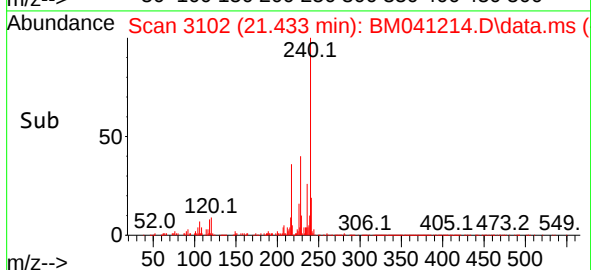
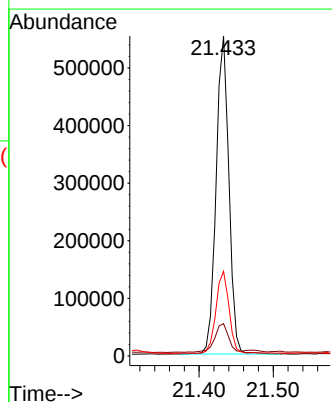
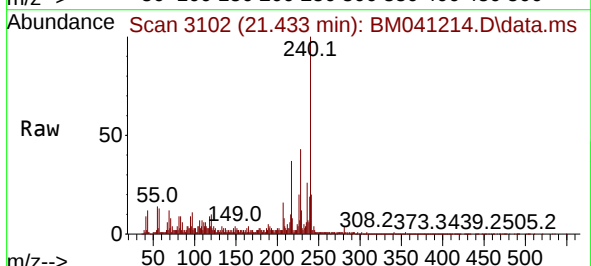
Manual Integrations
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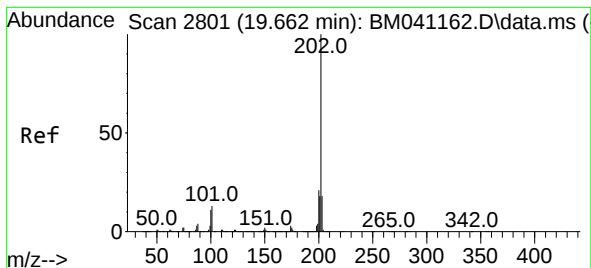
Reviewed By :Yogesh Patel 08/01/2023
Supervised By :mohammad ahmed 08/01/2023



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.433 min Scan# 3102
Delta R.T. 0.006 min
Lab File: BM041214.D
Acq: 01 Aug 2023 07:33

Tgt Ion:240 Resp: 661037
Ion Ratio Lower Upper
240 100
120 10.1 8.3 12.5
236 26.5 20.6 30.8





#78

Pyrene

Concen: 79.268 ng

RT: 19.662 min Scan# 2801

Delta R.T. 0.006 min

Lab File: BM041214.D

Acq: 01 Aug 2023 07:33

Instrument :

BNA_M

ClientSampleId :

SB-10-(0.5-2.0)

Tgt Ion:202 Resp: 366435

Ion Ratio Lower Upper

202 100

200 21.3 16.9 25.3

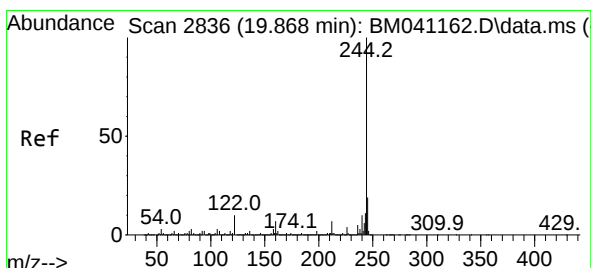
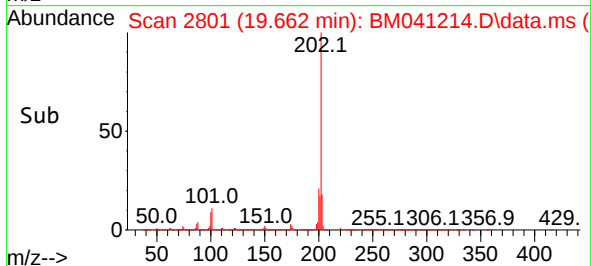
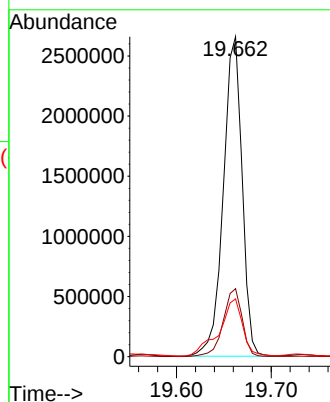
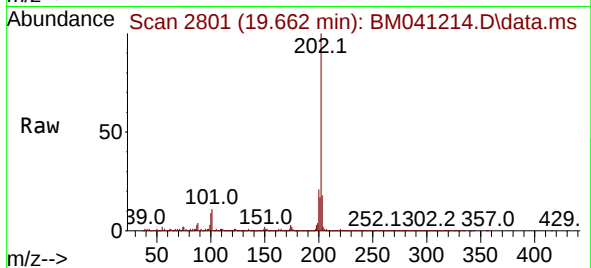
203 18.1 14.1 21.1

Manual Integrations

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Reviewed By :Yogesh Patel 08/01/2023

Supervised By :mohammad ahmed 08/01/2023



#79

Terphenyl-d14

Concen: 74.935 ng

RT: 19.862 min Scan# 2835

Delta R.T. 0.000 min

Lab File: BM041214.D

Acq: 01 Aug 2023 07:33

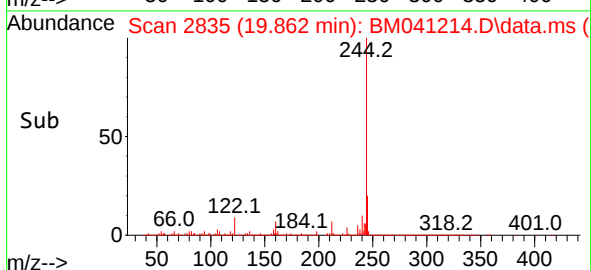
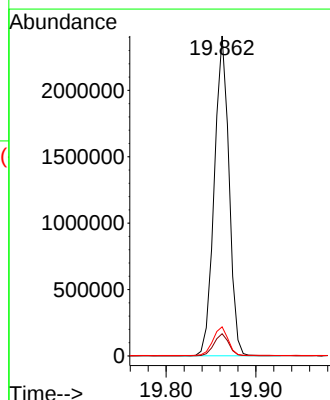
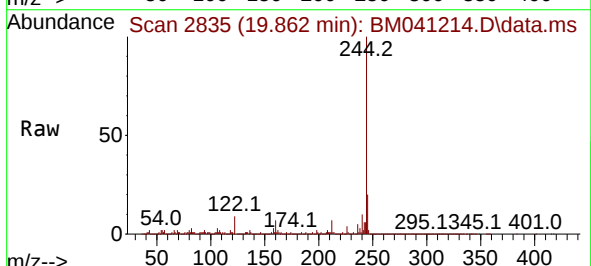
Tgt Ion:244 Resp: 2739682

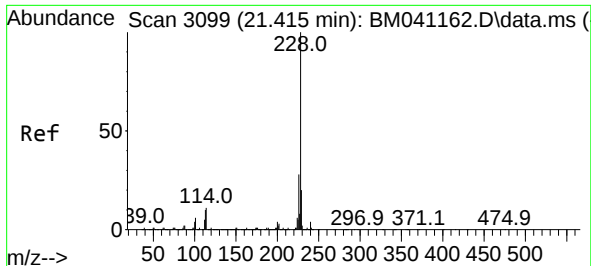
Ion Ratio Lower Upper

244 100

212 7.0 5.4 8.2

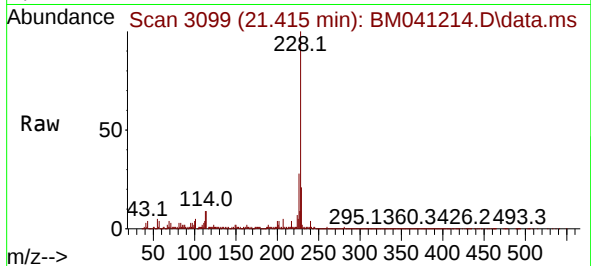
122 9.1 7.8 11.6





#81
Benzo(a)anthracene
Concen: 49.216 ng
RT: 21.415 min Scan# 3099
Delta R.T. 0.006 min
Lab File: BM041214.D
Acq: 01 Aug 2023 07:33

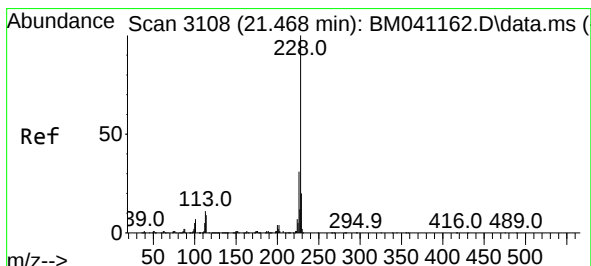
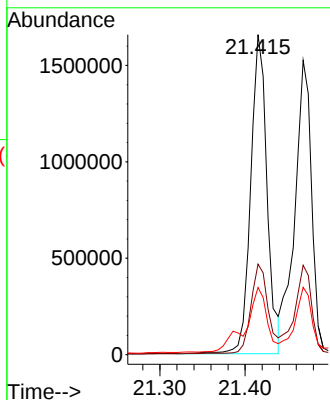
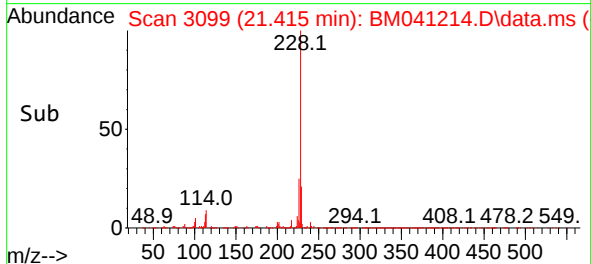
Instrument :
BNA_M
ClientSampleId :
SB-10-(0.5-2.0)



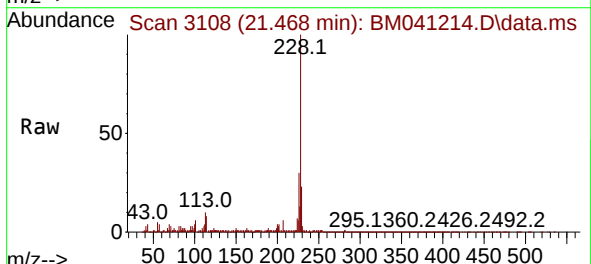
Tgt Ion:228 Resp: 2205514
Ion Ratio Lower Upper
228 100
226 28.3 22.4 33.6
229 21.0 15.8 23.8

Manual Integrations
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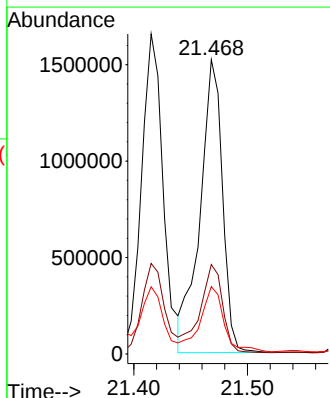
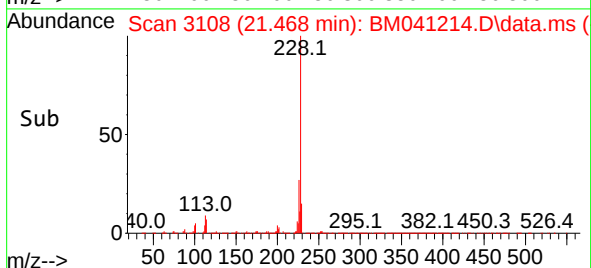
Reviewed By :Yogesh Patel 08/01/2023
Supervised By :mohammad ahmed 08/01/2023

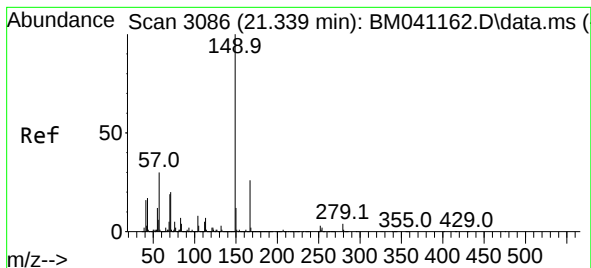


#83
Chrysene
Concen: 48.076 ng
RT: 21.468 min Scan# 3108
Delta R.T. 0.006 min
Lab File: BM041214.D
Acq: 01 Aug 2023 07:33



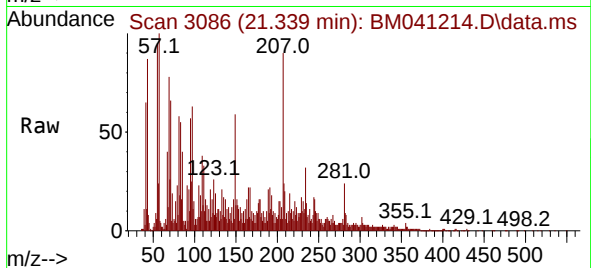
Tgt Ion:228 Resp: 2083868
Ion Ratio Lower Upper
228 100
226 30.4 24.5 36.7
229 22.9 15.8 23.8





#84
Bis(2-ethylhexyl)phthalate
Concen: 3.984 ng
RT: 21.339 min Scan# 3086
Delta R.T. 0.000 min
Lab File: BM041214.D
Acq: 01 Aug 2023 07:33

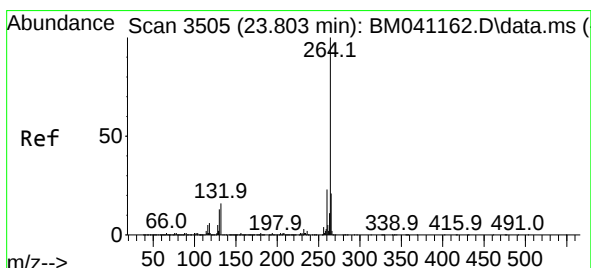
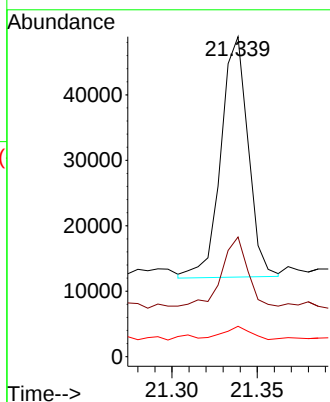
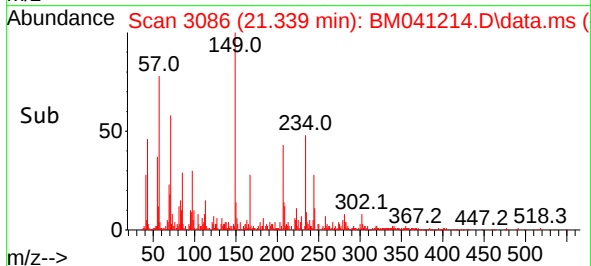
Instrument :
BNA_M
ClientSampleId :
SB-10-(0.5-2.0)



Tgt Ion:149 Resp: 4089
Ion Ratio Lower Upper
149 100
167 37.4 21.0 31.6
279 9.5 3.1 4.7

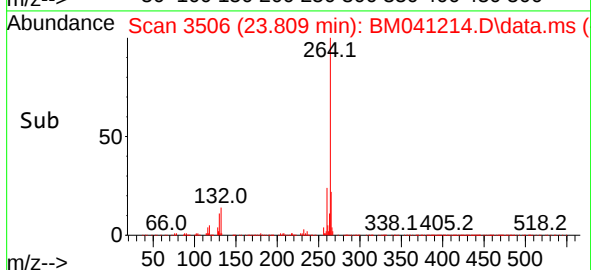
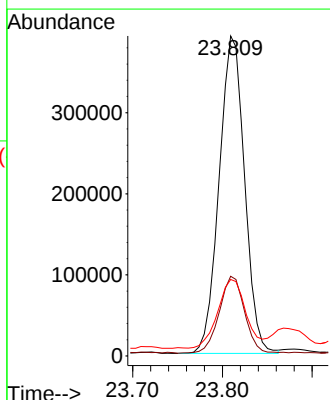
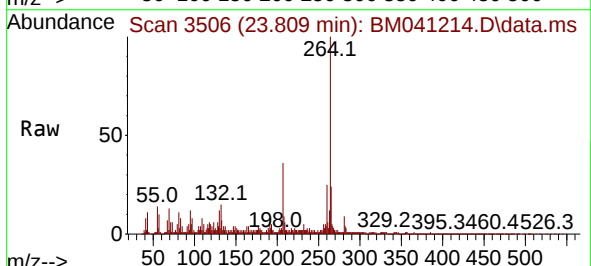
Manual Integrations
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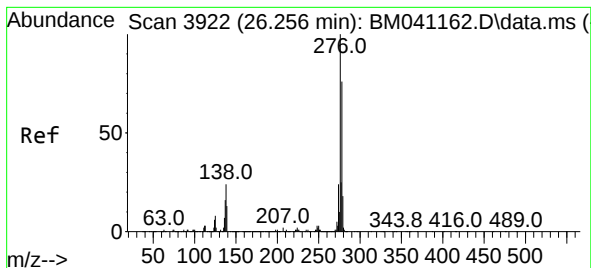
Reviewed By :Yogesh Patel 08/01/2023
Supervised By :mohammad ahmed 08/01/2023



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.809 min Scan# 3506
Delta R.T. 0.012 min
Lab File: BM041214.D
Acq: 01 Aug 2023 07:33

Tgt Ion:264 Resp: 770523
Ion Ratio Lower Upper
264 100
260 24.9 18.5 27.7
265 23.9 17.4 26.0





#87

Indeno(1,2,3-cd)pyrene

Concen: 24.141 ng

RT: 26.268 min Scan# 3924

Delta R.T. 0.024 min

Lab File: BM041214.D

Acq: 01 Aug 2023 07:33

Instrument :

BNA_M

ClientSampleId :

SB-10-(0.5-2.0)

Tgt Ion:276 Resp: 136755

Ion Ratio Lower Upper

276 100

138 18.4 20.0 30.0

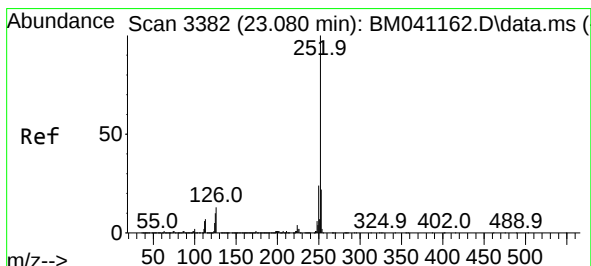
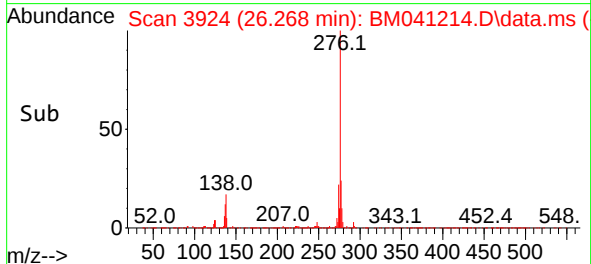
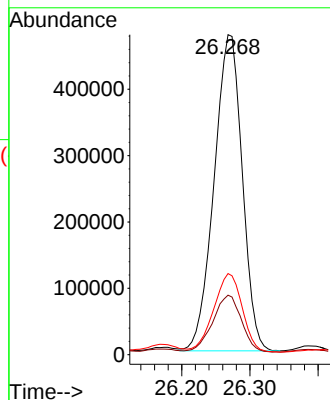
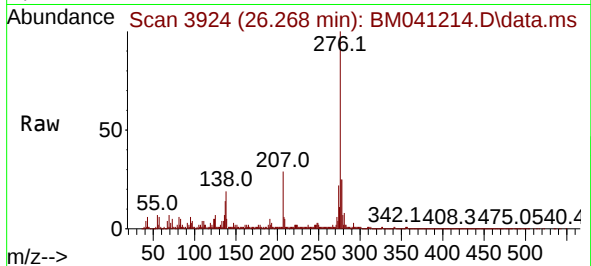
277 25.2 20.1 30.1

Manual Integrations

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Reviewed By :Yogesh Patel 08/01/2023

Supervised By :mohammad ahmed 08/01/2023



#88

Benzo(b)fluoranthene

Concen: 61.819 ng

RT: 23.092 min Scan# 3384

Delta R.T. 0.018 min

Lab File: BM041214.D

Acq: 01 Aug 2023 07:33

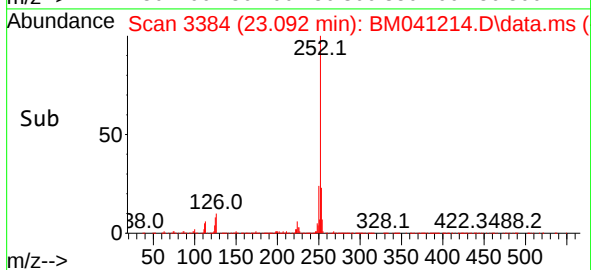
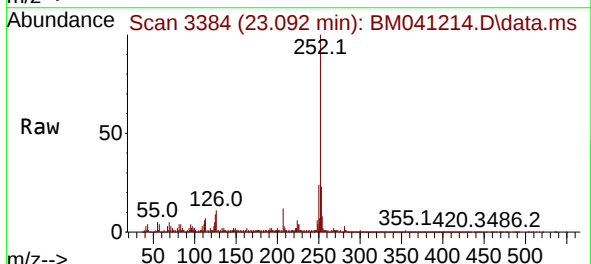
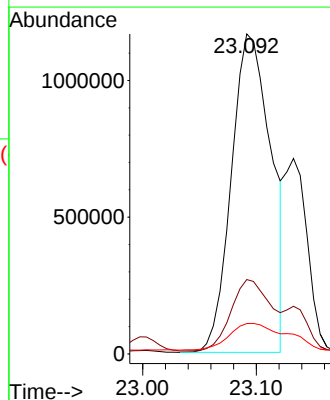
Tgt Ion:252 Resp: 2829709

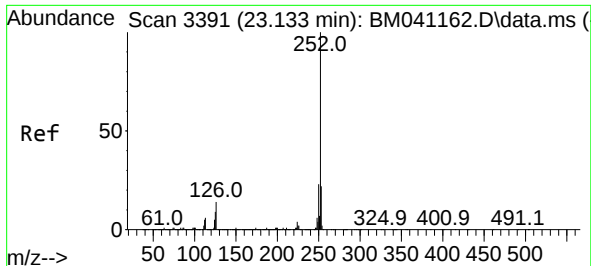
Ion Ratio Lower Upper

252 100

253 23.2 17.7 26.5

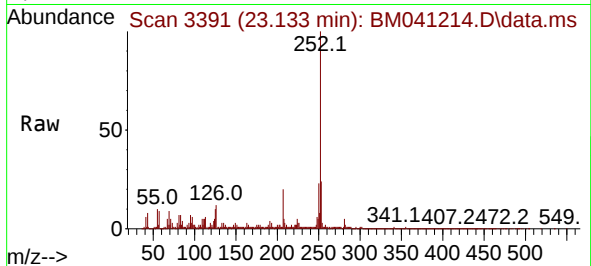
125 9.5 8.2 12.4





#89
Benzo(k)fluoranthene
Concen: 20.915 ng m
RT: 23.133 min Scan# 3391
Delta R.T. 0.012 min
Lab File: BM041214.D
Acq: 01 Aug 2023 07:33

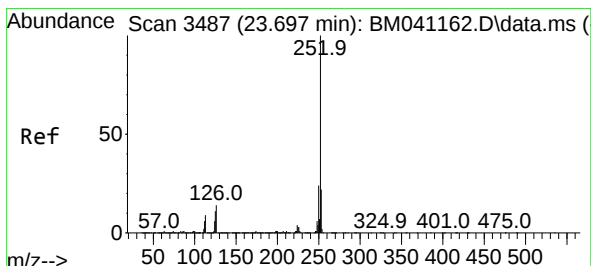
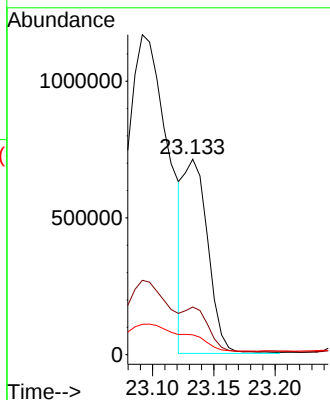
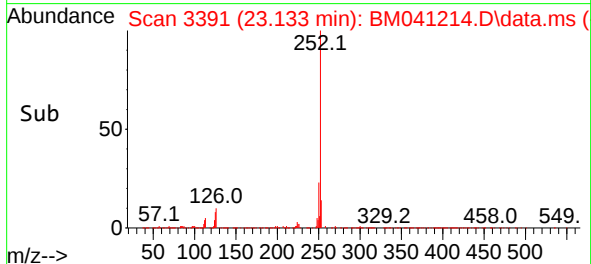
Instrument :
BNA_M
ClientSampleId :
SB-10-(0.5-2.0)



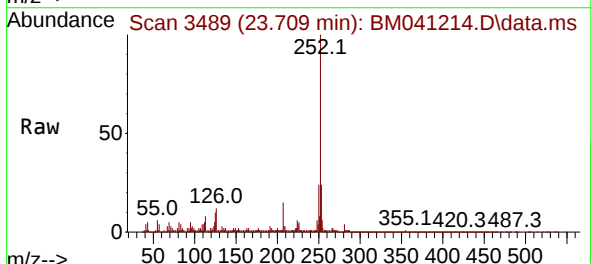
Tgt Ion:252 Resp: 979310
Ion Ratio Lower Upper
252 100
253 24.4 17.4 26.0
125 10.1 7.6 11.4

Manual Integrations
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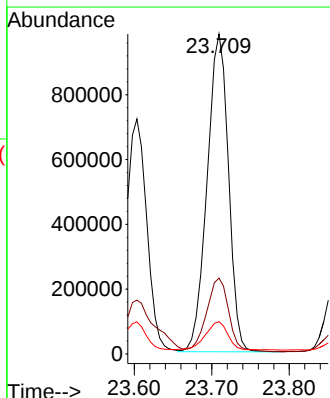
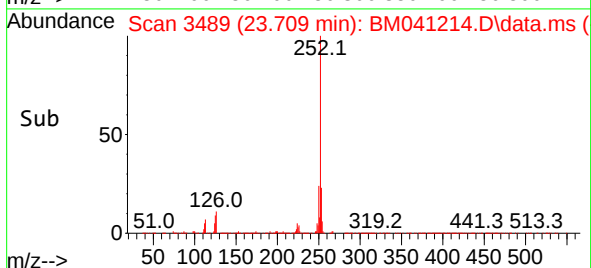
Reviewed By :Yogesh Patel 08/01/2023
Supervised By :mohammad ahmed 08/01/2023

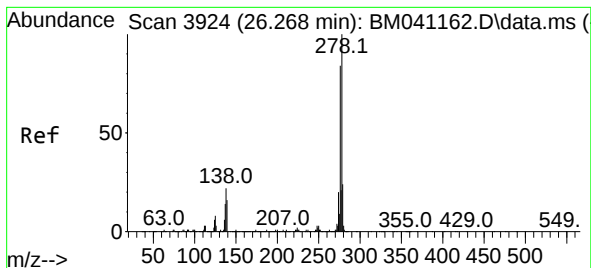


#90
Benzo(a)pyrene
Concen: 42.685 ng
RT: 23.709 min Scan# 3489
Delta R.T. 0.018 min
Lab File: BM041214.D
Acq: 01 Aug 2023 07:33



Tgt Ion:252 Resp: 1877385
Ion Ratio Lower Upper
252 100
253 23.7 17.3 25.9
125 10.1 9.0 13.4





#91

Dibenzo(a,h)anthracene

Concen: 8.099 ng

RT: 26.274 min Scan# 3924

Delta R.T. 0.018 min

Lab File: BM041214.D

Acq: 01 Aug 2023 07:33

Instrument :

BNA_M

ClientSampleId :

SB-10-(0.5-2.0)

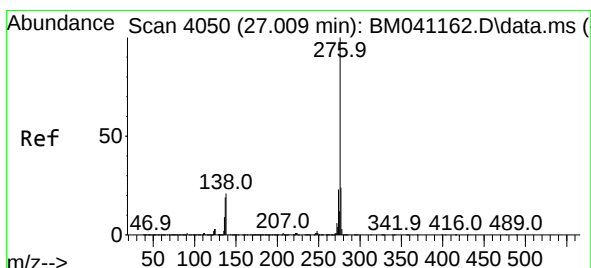
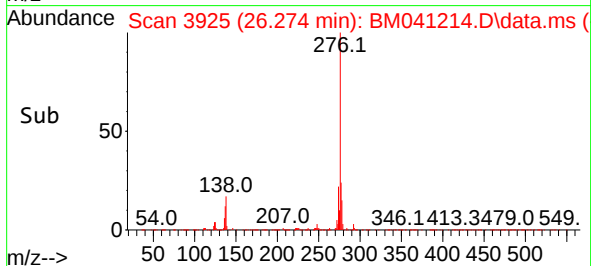
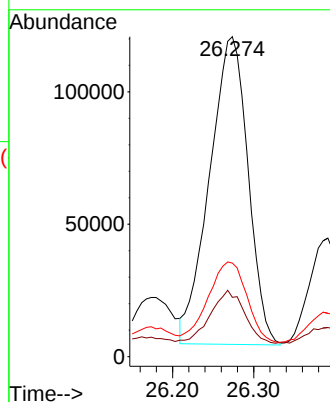
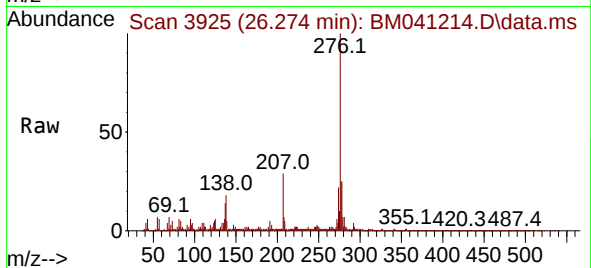
Tgt Ion:	278	Resp:	38270
Ion Ratio	Lower	Upper	
278	100		
139	18.5	12.7	19.1
279	29.2	19.1	28.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/01/2023

Supervised By :mohammad ahmed 08/01/2023



#92

Benzo(g,h,i)perylene

Concen: 28.661 ng

RT: 27.032 min Scan# 4054

Delta R.T. 0.035 min

Lab File: BM041214.D

Acq: 01 Aug 2023 07:33

Tgt Ion:	276	Resp:	1325121
Ion Ratio	Lower	Upper	
276	100		
277	25.0	19.1	28.7
138	18.6	17.1	25.7

