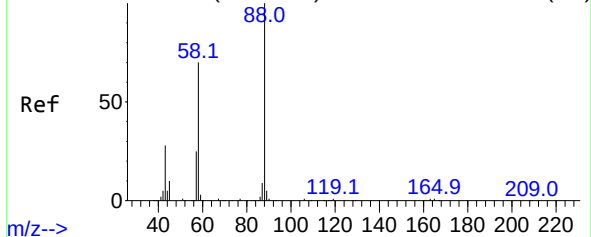


Abundance Scan 50 (3.281 min): BM047887.D\data.ms (-45)



#2

1,4-Dioxane

Concen: 7.081 ng/uL

RT: 3.287 min Scan# 51

Delta R.T. -0.000 min

Lab File: BM047901.D

Acq: 08 Oct 2024 02:19

Instrument :

BNA_M

ClientSampleId :

SLCS651

Tgt Ion: 88 Resp: 79229

Ion Ratio Lower Upper

88 100

43 31.6 29.1 43.7

58 75.4 67.7 101.5

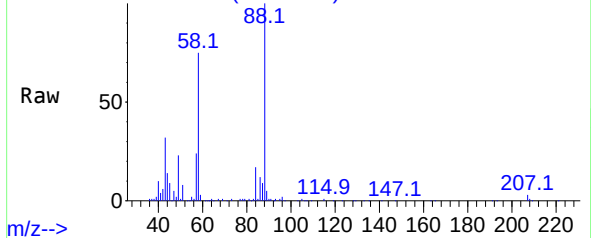
Manual Integrations

APPROVED

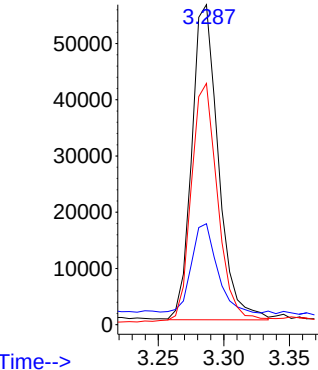
Reviewed By :Yogesh Patel 10/08/2024

Supervised By :mohammad ahmed 10/11/2024

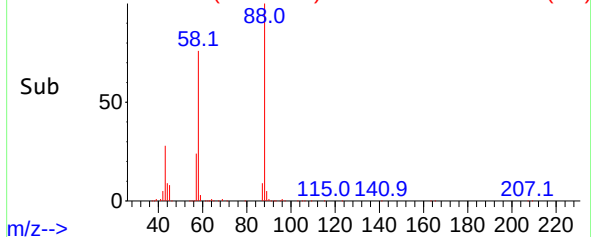
Abundance Scan 51 (3.287 min): BM047901.D\data.ms



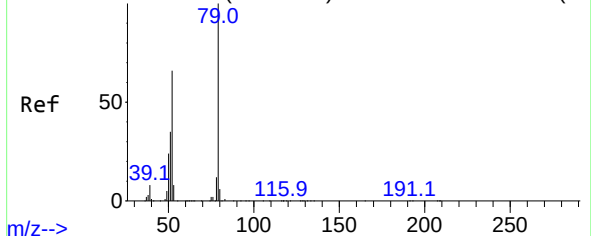
Abundance



Abundance Scan 51 (3.287 min): BM047901.D\data.ms (-17)



Abundance Scan 119 (3.687 min): BM047887.D\data.ms (-11)



#5

Pyridine

Concen: 17.638 ng/uL

RT: 3.687 min Scan# 119

Delta R.T. -0.000 min

Lab File: BM047901.D

Acq: 08 Oct 2024 02:19

Tgt Ion: 79 Resp: 556930

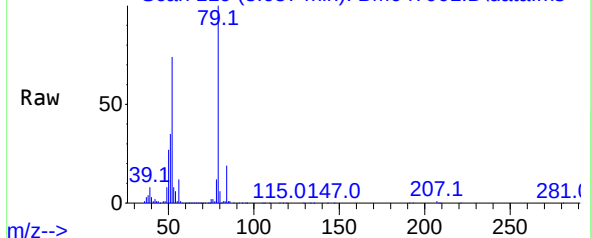
Ion Ratio Lower Upper

79 100

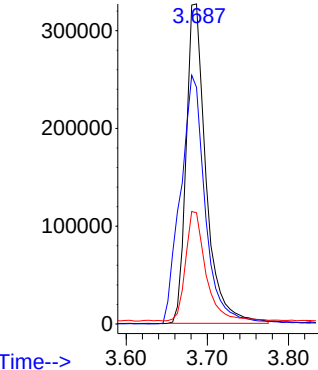
52 74.0 69.4 104.2

51 34.8 32.6 49.0

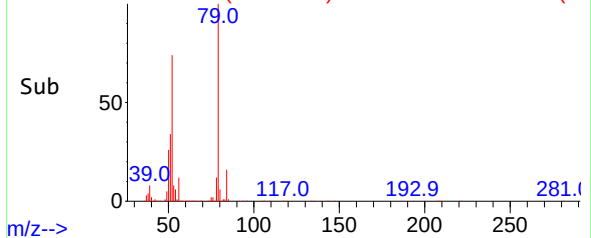
Abundance Scan 119 (3.687 min): BM047901.D\data.ms

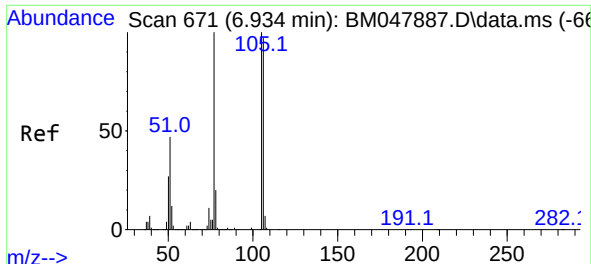


Abundance



Abundance Scan 119 (3.687 min): BM047901.D\data.ms (-10)





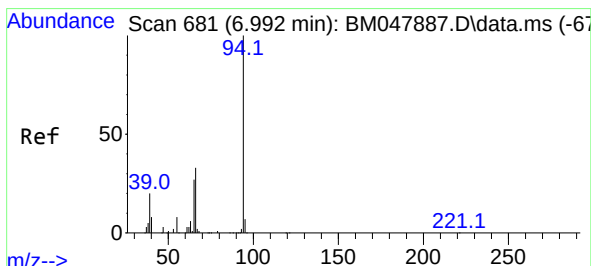
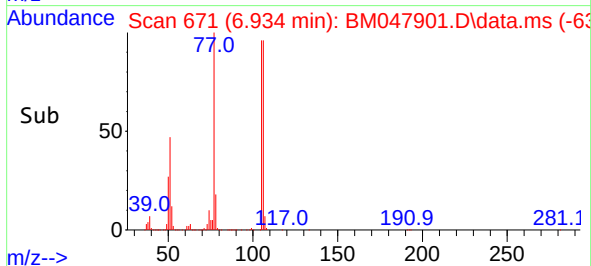
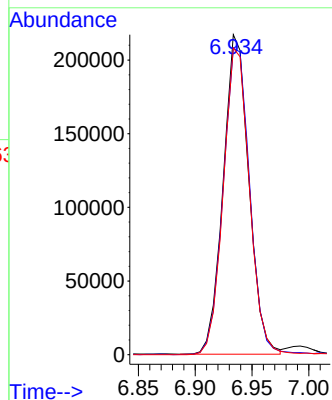
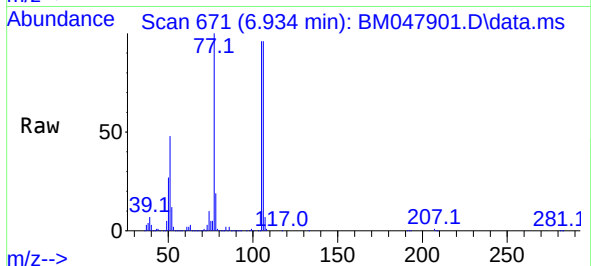
#6
Benzaldehyde
Concen: 20.034 ng/ul
RT: 6.934 min Scan# 671
Delta R.T. -0.006 min
Lab File: BM047901.D
Acq: 08 Oct 2024 02:19

Instrument :
BNA_M
ClientSampleId :
SLCS651

Tgt Ion: 77 Resp: 34104
Ion Ratio Lower Upper
77 100
105 95.7 72.2 108.2
106 95.9 70.7 106.1

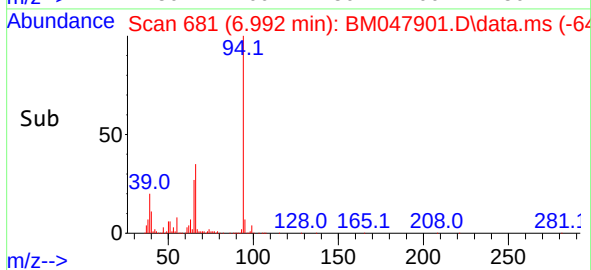
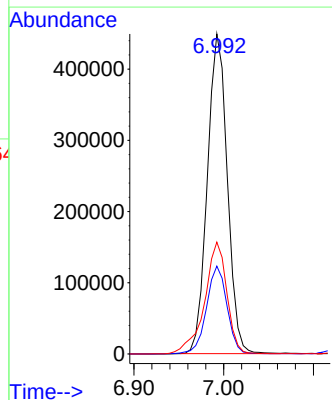
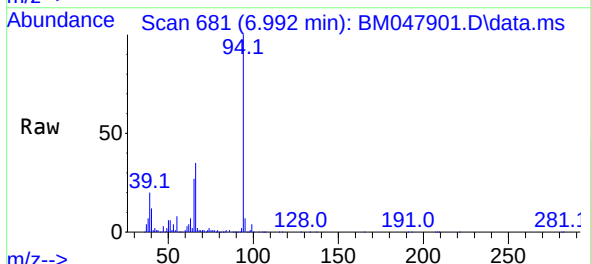
Manual Integrations
APPROVED

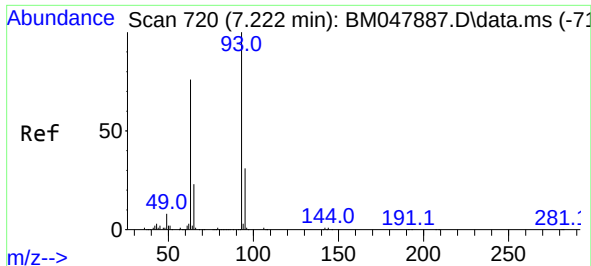
Reviewed By :Yogesh Patel 10/08/2024
Supervised By :mohammad ahmed 10/11/2024



#8
Phenol
Concen: 20.852 ng/ul
RT: 6.992 min Scan# 681
Delta R.T. -0.000 min
Lab File: BM047901.D
Acq: 08 Oct 2024 02:19

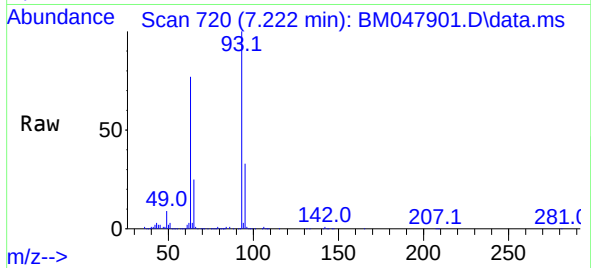
Tgt Ion: 94 Resp: 694535
Ion Ratio Lower Upper
94 100
65 27.5 26.3 39.5
66 34.9 30.5 45.7





#10
Bis(2-Chloroethyl)ether
Concen: 20.076 ng/ul
RT: 7.222 min Scan# 71
Delta R.T. -0.000 min
Lab File: BM047901.D
Acq: 08 Oct 2024 02:19

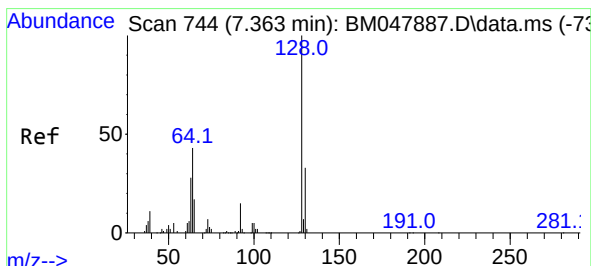
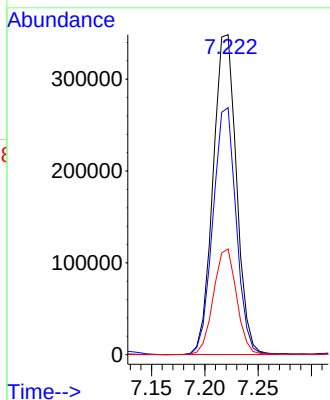
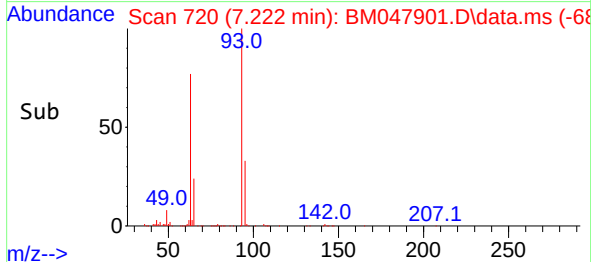
Instrument :
BNA_M
ClientSampleId :
SLCS651



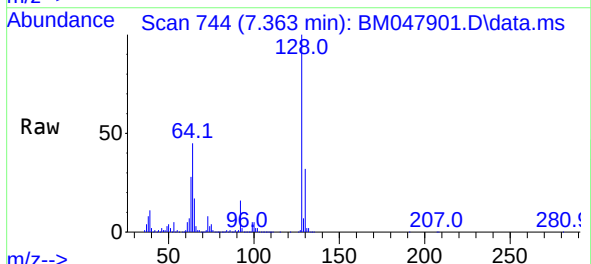
Tgt Ion: 93 Resp: 532824
Ion Ratio Lower Upper
93 100
63 77.2 69.4 104.2
95 33.1 25.0 37.6

Manual Integrations
APPROVED

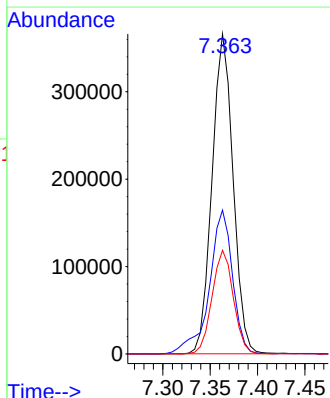
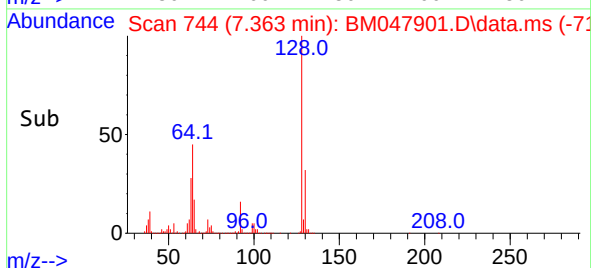
Reviewed By :Yogesh Patel 10/08/2024
Supervised By :mohammad ahmed 10/11/2024

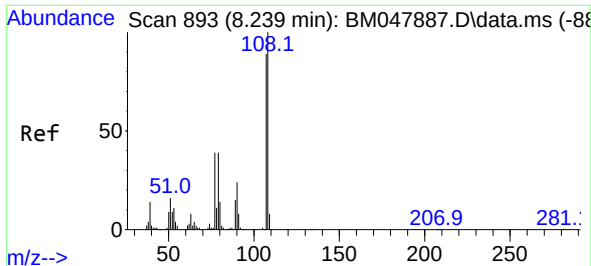


#12
2-Chlorophenol
Concen: 23.434 ng/ul
RT: 7.363 min Scan# 744
Delta R.T. -0.006 min
Lab File: BM047901.D
Acq: 08 Oct 2024 02:19



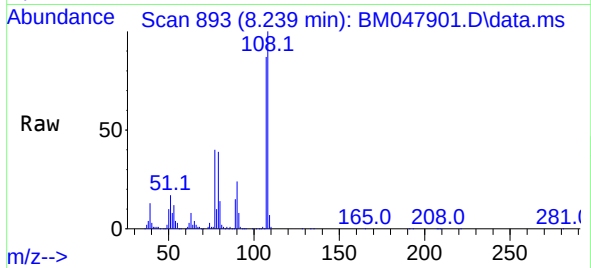
Tgt Ion:128 Resp: 565412
Ion Ratio Lower Upper
128 100
64 45.0 42.7 64.1
130 32.4 26.0 39.0





#13
2-Methylphenol
Concen: 22.045 ng/ul
RT: 8.239 min Scan# 893
Delta R.T. -0.006 min
Lab File: BM047901.D
Acq: 08 Oct 2024 02:19

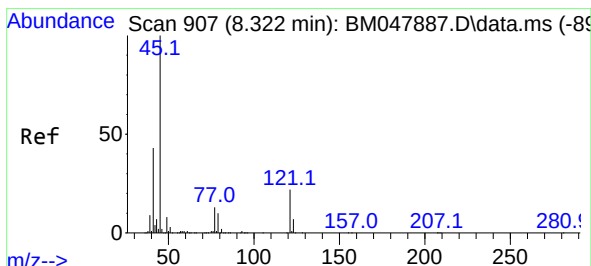
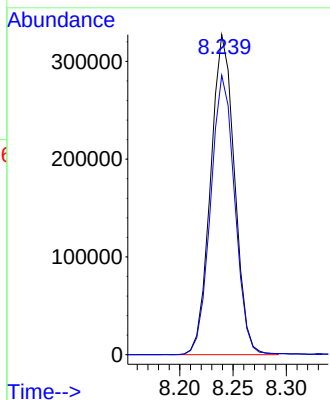
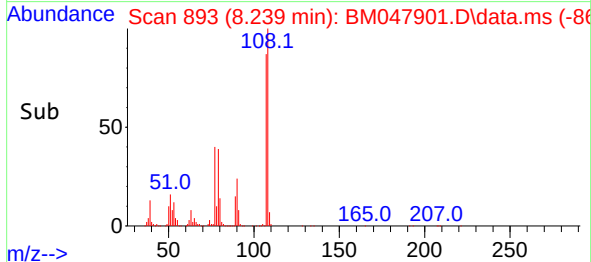
Instrument :
BNA_M
ClientSampleId :
SLCS651



Tgt Ion:108 Resp: 511993
Ion Ratio Lower Upper
108 100
107 87.3 69.3 103.9

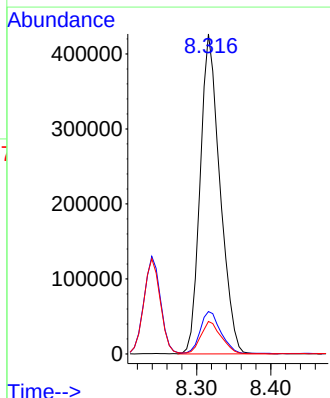
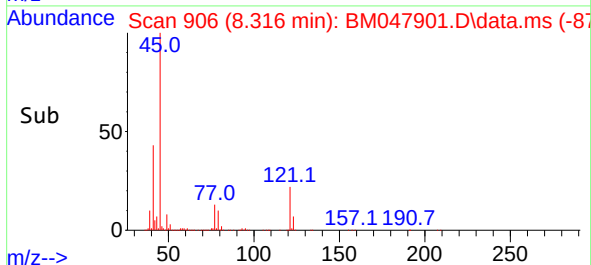
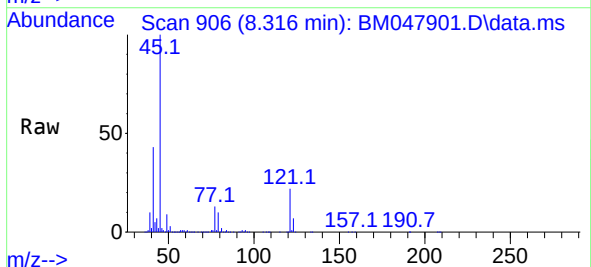
Manual Integrations
APPROVED

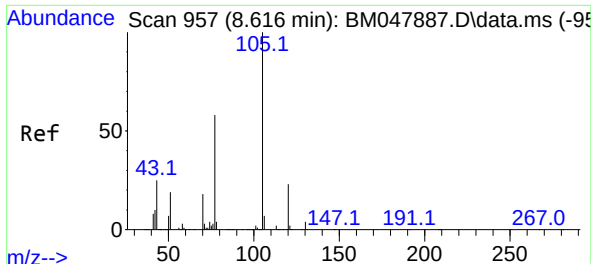
Reviewed By :Yogesh Patel 10/08/2024
Supervised By :mohammad ahmed 10/11/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 15.796 ng/ul
RT: 8.316 min Scan# 906
Delta R.T. -0.006 min
Lab File: BM047901.D
Acq: 08 Oct 2024 02:19

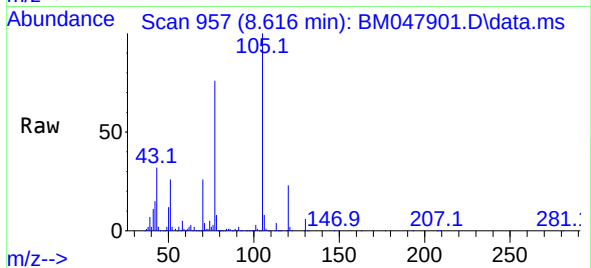
Tgt Ion: 45 Resp: 789204
Ion Ratio Lower Upper
45 100
77 13.3 9.0 13.6
79 10.1 6.5 9.7#





#16
Acetophenone
Concen: 20.853 ng/ul
RT: 8.616 min Scan# 957
Delta R.T. -0.006 min
Lab File: BM047901.D
Acq: 08 Oct 2024 02:19

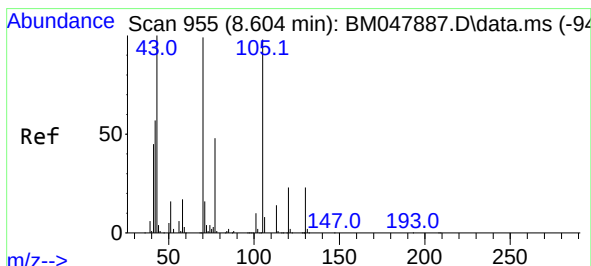
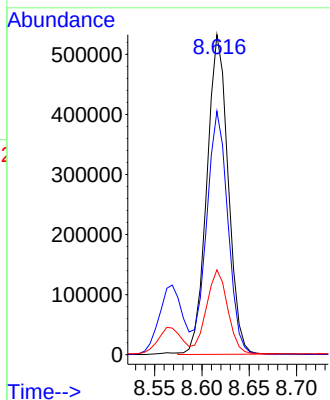
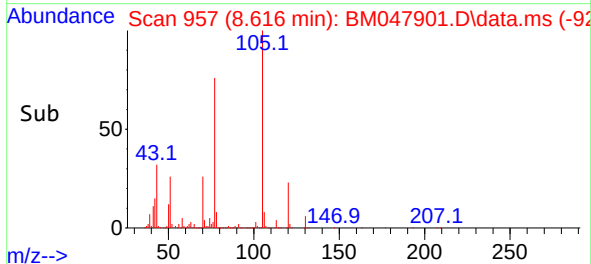
Instrument :
BNA_M
ClientSampleId :
SLCS651



Tgt Ion:105 Resp: 83044
Ion Ratio Lower Upper
105 100
77 76.0 66.6 100.0
51 26.5 27.0 40.4

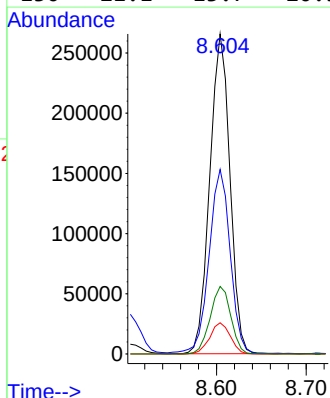
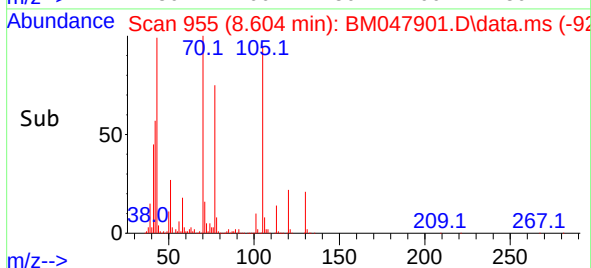
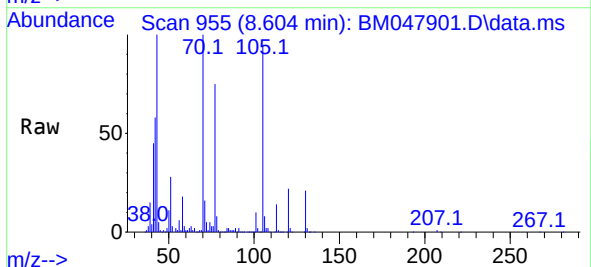
Manual Integrations
APPROVED

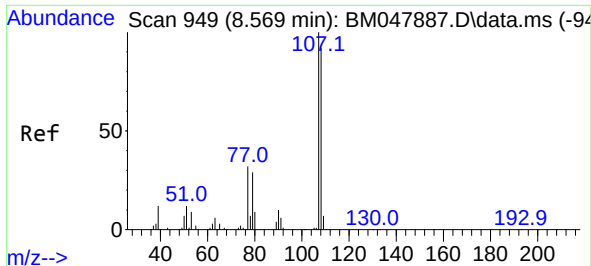
Reviewed By :Yogesh Patel 10/08/2024
Supervised By :mohammad ahmed 10/11/2024



#17
N-Nitroso-di-n-propylamine
Concen: 19.631 ng/ul
RT: 8.604 min Scan# 955
Delta R.T. -0.006 min
Lab File: BM047901.D
Acq: 08 Oct 2024 02:19

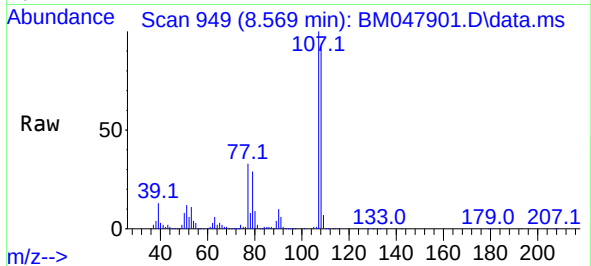
Tgt Ion: 70 Resp: 414065
Ion Ratio Lower Upper
70 100
42 57.6 55.3 82.9
101 9.8 6.8 10.2
130 21.1 13.7 20.5





#18
4-Methylphenol
Concen: 21.766 ng/ul
RT: 8.569 min Scan# 949
Delta R.T. -0.000 min
Lab File: BM047901.D
Acq: 08 Oct 2024 02:19

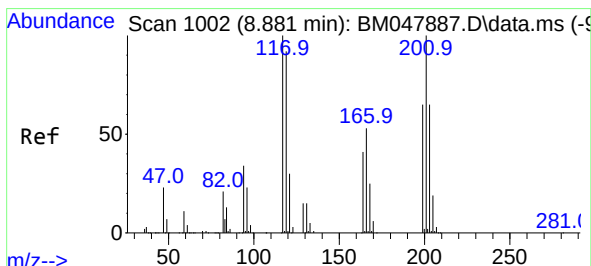
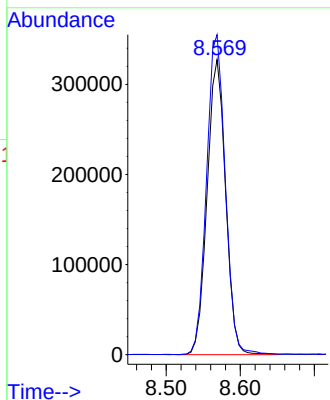
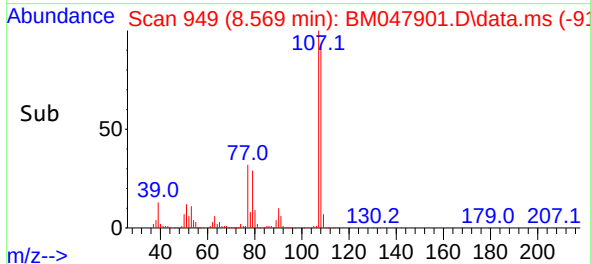
Instrument :
BNA_M
ClientSampleId :
SLCS651



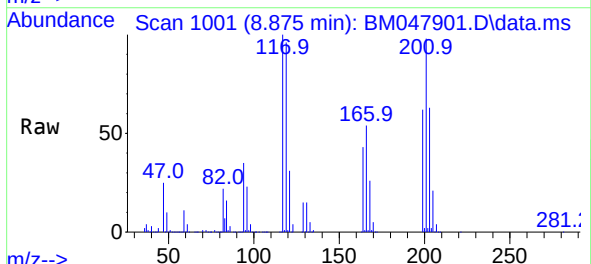
Tgt Ion:108 Resp: 568068
Ion Ratio Lower Upper
108 100
107 108.4 88.4 132.6

Manual Integrations
APPROVED

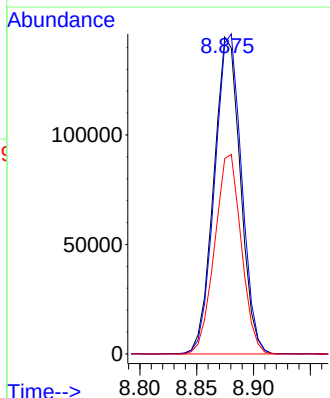
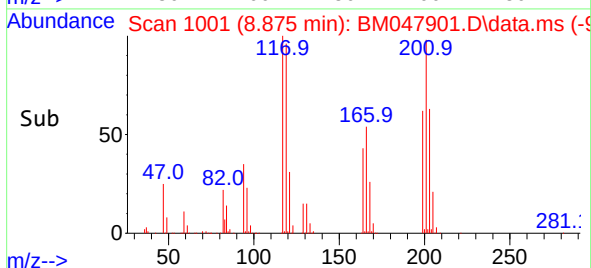
Reviewed By :Yogesh Patel 10/08/2024
Supervised By :mohammad ahmed 10/11/2024

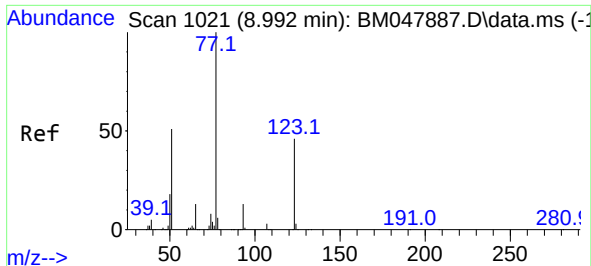


#19
Hexachloroethane
Concen: 21.763 ng/ul
RT: 8.875 min Scan# 1001
Delta R.T. -0.006 min
Lab File: BM047901.D
Acq: 08 Oct 2024 02:19



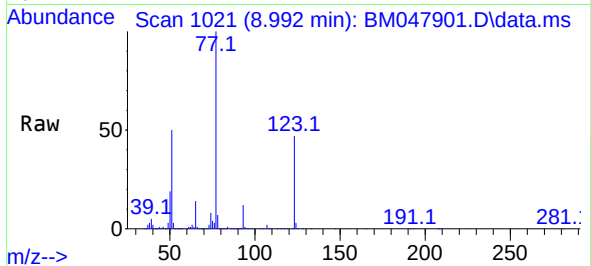
Tgt Ion:117 Resp: 236013
Ion Ratio Lower Upper
117 100
201 98.1 71.0 106.6
199 61.7 44.2 66.4





#22
Nitrobenzene
Concen: 19.805 ng/ul
RT: 8.992 min Scan# 1021
Delta R.T. -0.006 min
Lab File: BM047901.D
Acq: 08 Oct 2024 02:19

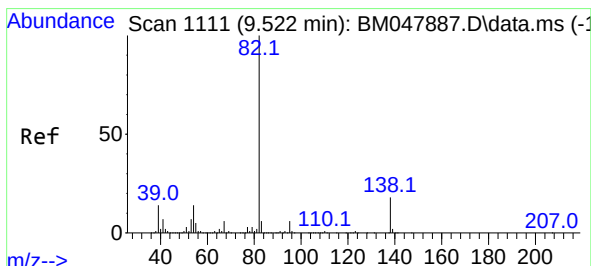
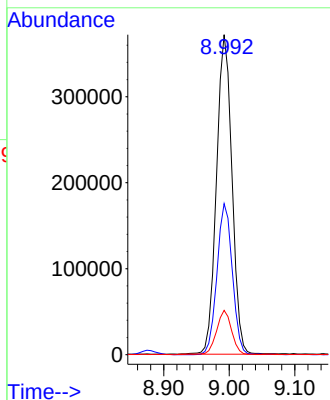
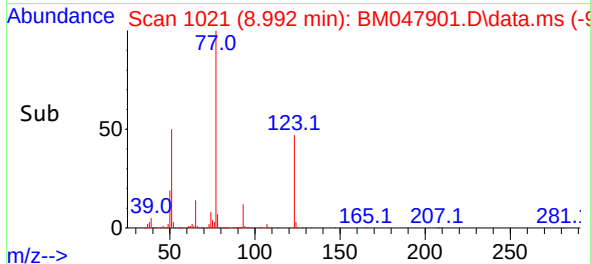
Instrument :
BNA_M
ClientSampleId :
SLCS651



Tgt Ion: 77 Resp: 608680
Ion Ratio Lower Upper
77 100
123 47.2 31.7 47.5
65 13.9 11.1 16.7

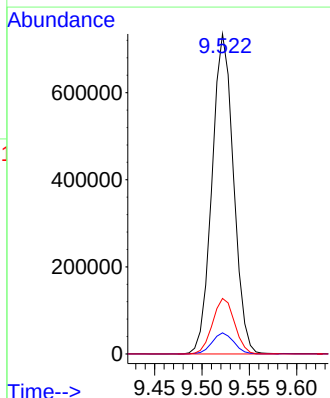
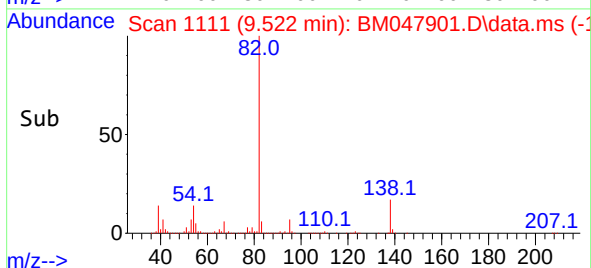
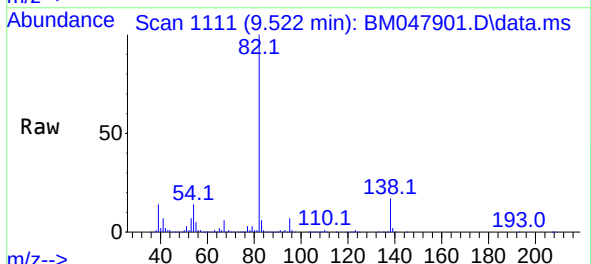
Manual Integrations
APPROVED

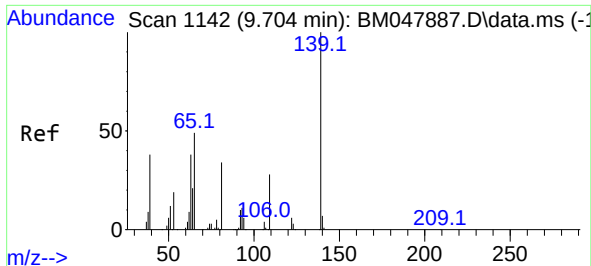
Reviewed By :Yogesh Patel 10/08/2024
Supervised By :mohammad ahmed 10/11/2024



#23
Isophorone
Concen: 21.117 ng/ul
RT: 9.522 min Scan# 1111
Delta R.T. -0.006 min
Lab File: BM047901.D
Acq: 08 Oct 2024 02:19

Tgt Ion: 82 Resp: 1160994
Ion Ratio Lower Upper
82 100
95 6.6 4.9 7.3
138 17.3 12.0 18.0





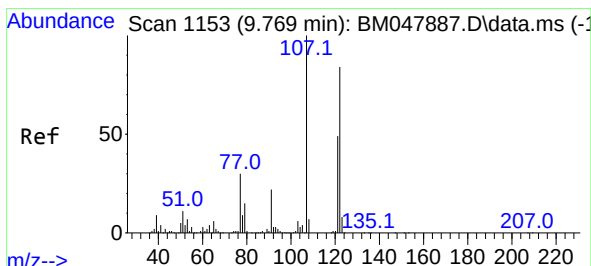
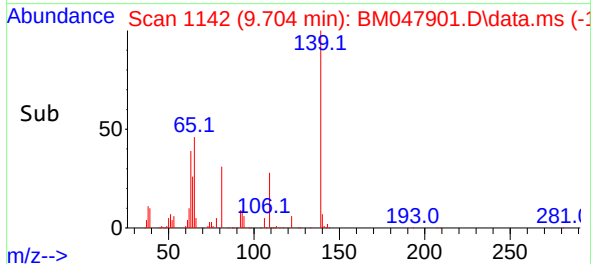
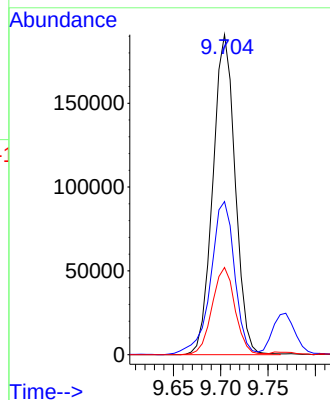
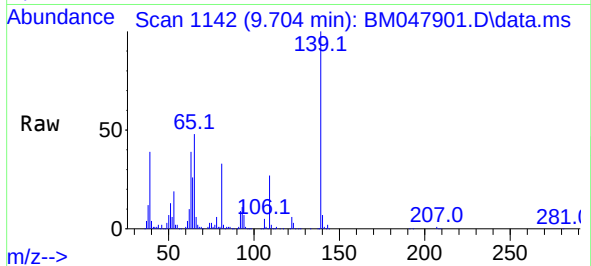
#25
2-Nitrophenol
Concen: 26.347 ng/ul
RT: 9.704 min Scan# 1142
Delta R.T. -0.006 min
Lab File: BM047901.D
Acq: 08 Oct 2024 02:19

Instrument :
BNA_M
ClientSampleId :
SLCS651

Tgt Ion:139 Resp: 31251
Ion Ratio Lower Upper
139 100
65 47.8 49.6 74.4
109 27.2 23.4 35.2

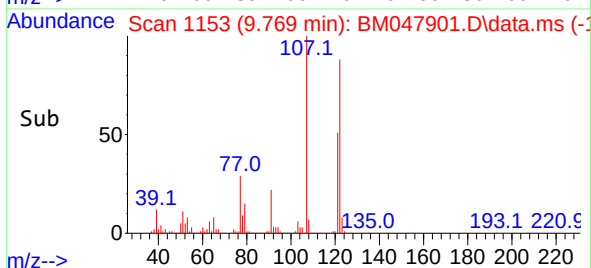
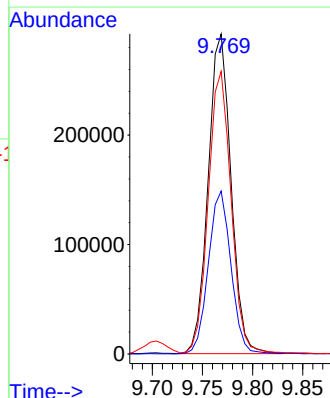
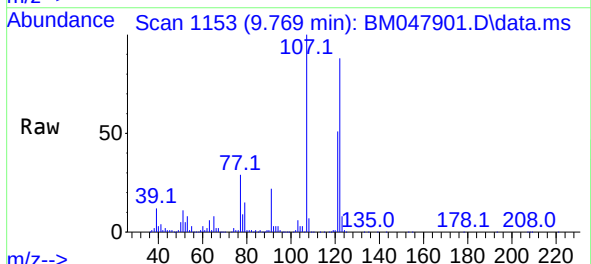
Manual Integrations
APPROVED

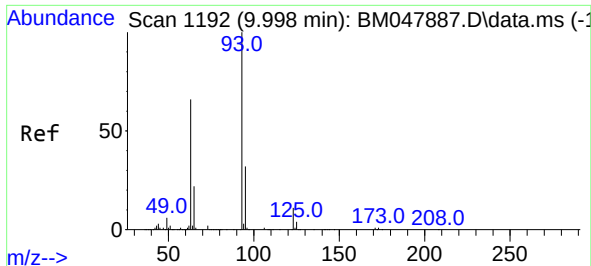
Reviewed By :Yogesh Patel 10/08/2024
Supervised By :mohammad ahmed 10/11/2024



#26
2,4-Dimethylphenol
Concen: 18.269 ng/ul
RT: 9.769 min Scan# 1153
Delta R.T. -0.000 min
Lab File: BM047901.D
Acq: 08 Oct 2024 02:19

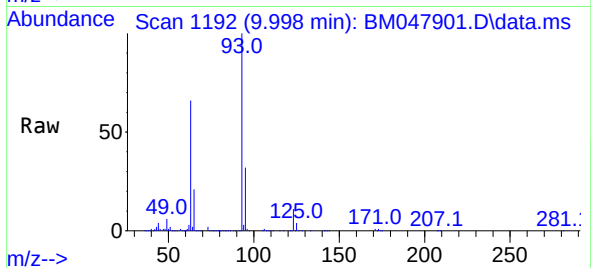
Tgt Ion:107 Resp: 464307
Ion Ratio Lower Upper
107 100
121 50.9 37.8 56.8
122 88.3 65.4 98.0





#27
Bis(2-Chloroethoxy)methane
Concen: 21.032 ng/ul
RT: 9.998 min Scan# 1192
Delta R.T. -0.006 min
Lab File: BM047901.D
Acq: 08 Oct 2024 02:19

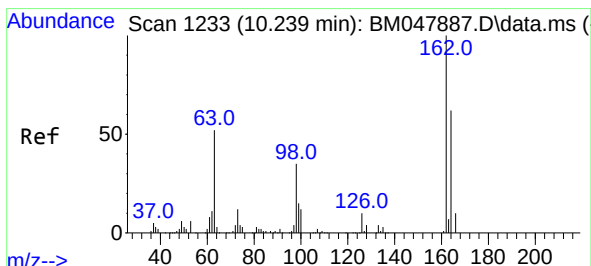
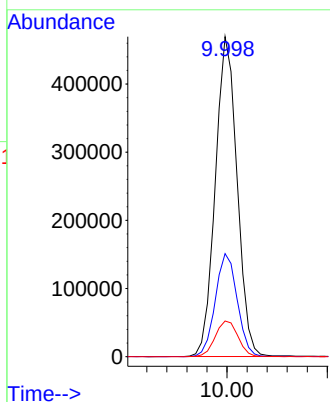
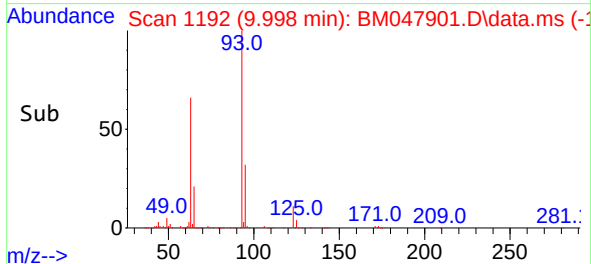
Instrument :
BNA_M
ClientSampleId :
SLCS651



Tgt Ion: 93 Resp: 707235
Ion Ratio Lower Upper
93 100
95 32.2 27.1 40.7
123 11.2 8.2 12.4

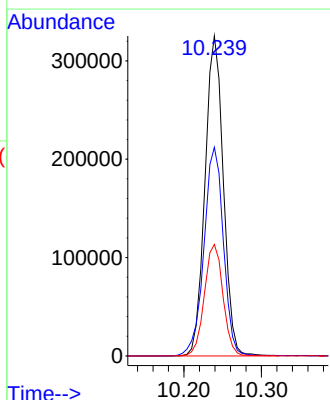
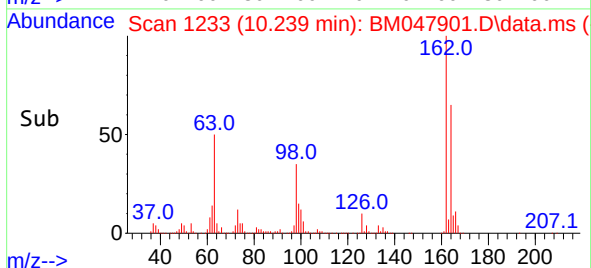
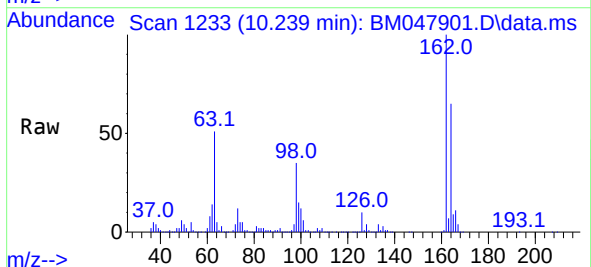
Manual Integrations
APPROVED

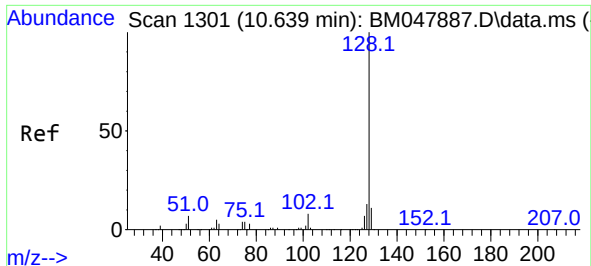
Reviewed By :Yogesh Patel 10/08/2024
Supervised By :mohammad ahmed 10/11/2024



#29
2,4-Dichlorophenol
Concen: 24.987 ng/ul
RT: 10.239 min Scan# 1233
Delta R.T. -0.000 min
Lab File: BM047901.D
Acq: 08 Oct 2024 02:19

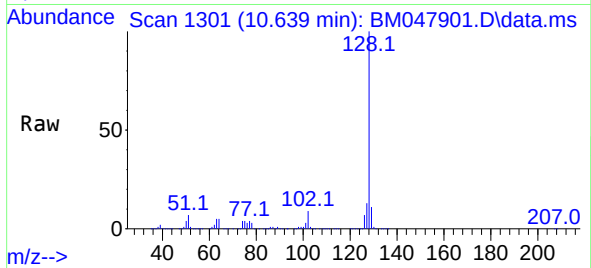
Tgt Ion:162 Resp: 534394
Ion Ratio Lower Upper
162 100
164 65.2 52.2 78.2
98 34.9 30.6 46.0





#30
Naphthalene
Concen: 22.477 ng/ul
RT: 10.639 min Scan# 1301
Delta R.T. -0.006 min
Lab File: BM047901.D
Acq: 08 Oct 2024 02:19

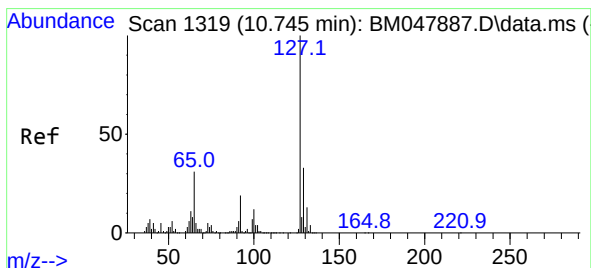
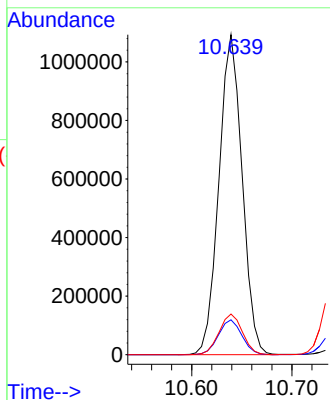
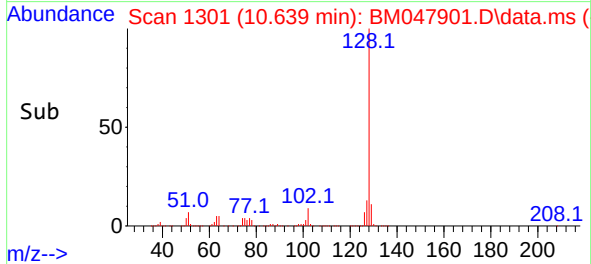
Instrument :
BNA_M
ClientSampleId :
SLCS651



Tgt Ion:128 Resp: 1756827
Ion Ratio Lower Upper
128 100
129 10.9 8.6 12.8
127 12.7 10.4 15.6

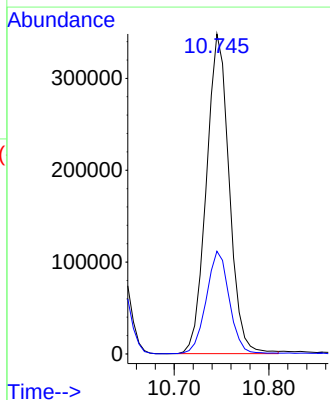
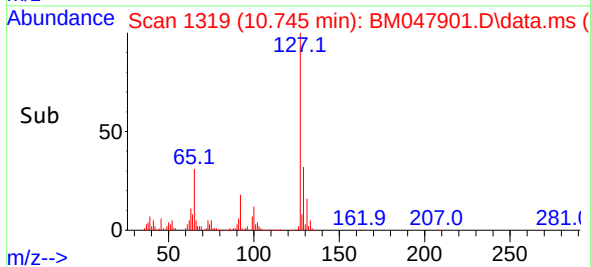
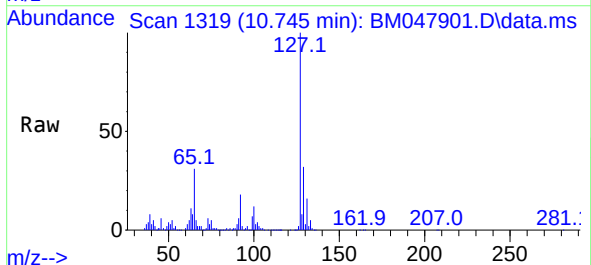
Manual Integrations
APPROVED

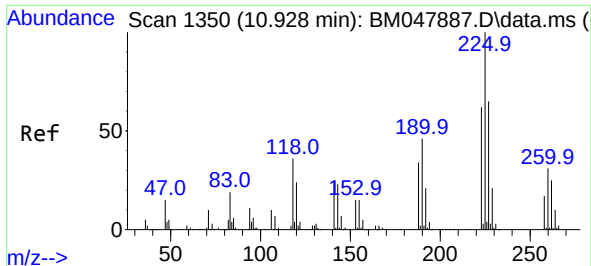
Reviewed By :Yogesh Patel 10/08/2024
Supervised By :mohammad ahmed 10/11/2024



#32
4-Chloroaniline
Concen: 18.457 ng/ul
RT: 10.745 min Scan# 1319
Delta R.T. -0.006 min
Lab File: BM047901.D
Acq: 08 Oct 2024 02:19

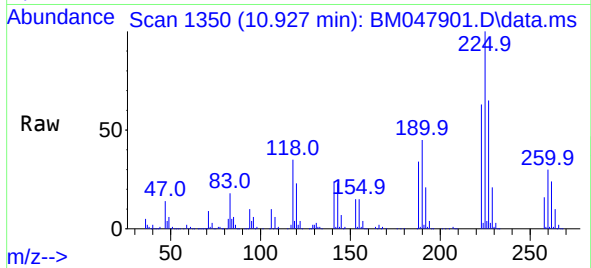
Tgt Ion:127 Resp: 581927
Ion Ratio Lower Upper
127 100
129 32.1 25.9 38.9





#33
Hexachlorobutadiene
Concen: 23.890 ng/ul
RT: 10.927 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM047901.D
Acq: 08 Oct 2024 02:19

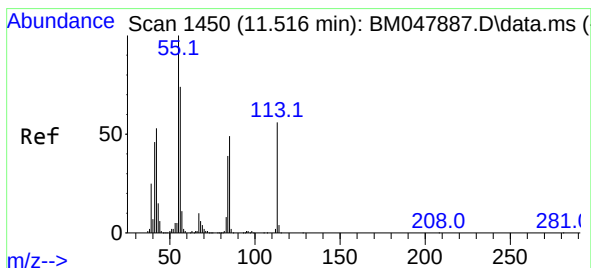
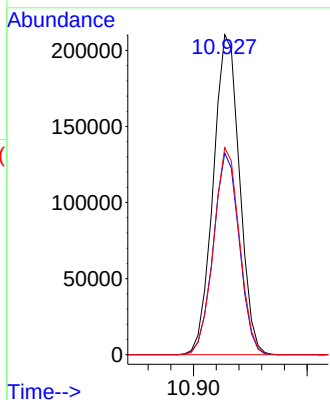
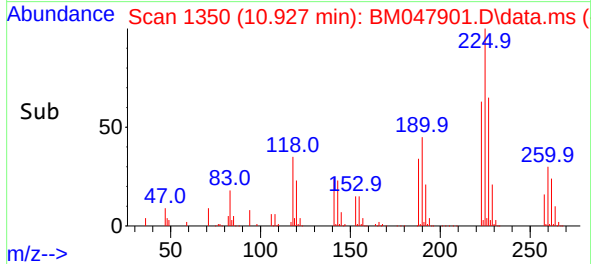
Instrument :
BNA_M
ClientSampleId :
SLCS651



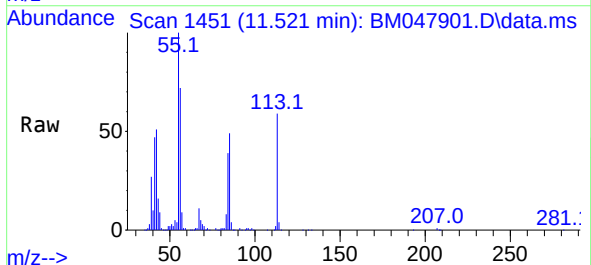
Tgt Ion:225 Resp: 337579
Ion Ratio Lower Upper
225 100
223 63.0 50.3 75.5
227 64.7 49.1 73.7

Manual Integrations
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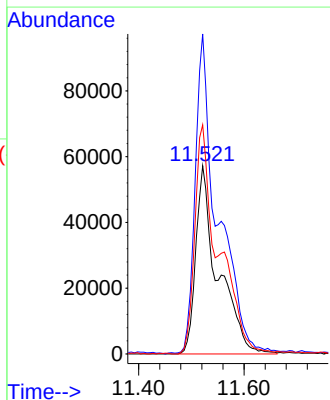
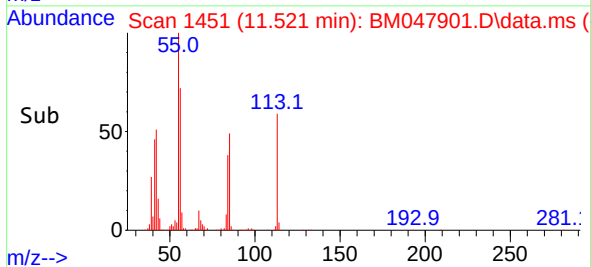
Reviewed By :Yogesh Patel 10/08/2024
Supervised By :mohammad ahmed 10/11/2024

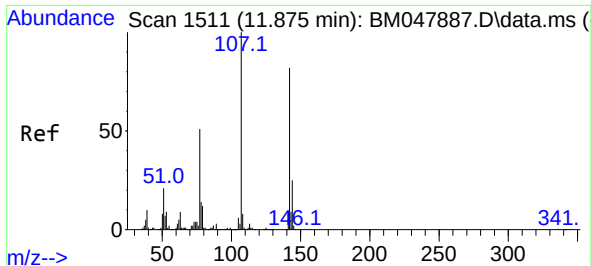


#34
Caprolactam
Concen: 24.462 ng/ul m
RT: 11.521 min Scan# 1451
Delta R.T. -0.000 min
Lab File: BM047901.D
Acq: 08 Oct 2024 02:19



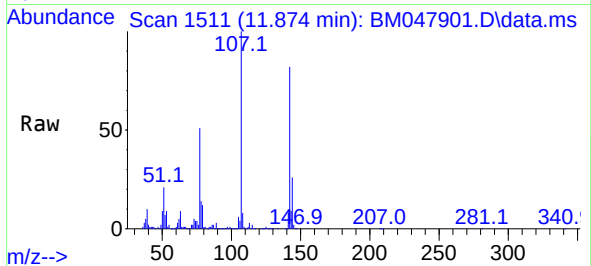
Tgt Ion:113 Resp: 167314
Ion Ratio Lower Upper
113 100
55 170.1 167.9 251.9
56 121.7 131.3 196.9#





#35
4-Chloro-3-methylphenol
Concen: 24.349 ng/ul
RT: 11.874 min Scan# 1511
Delta R.T. -0.000 min
Lab File: BM047901.D
Acq: 08 Oct 2024 02:19

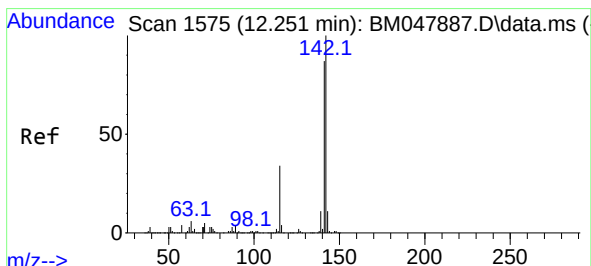
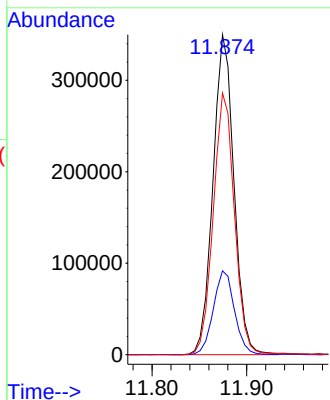
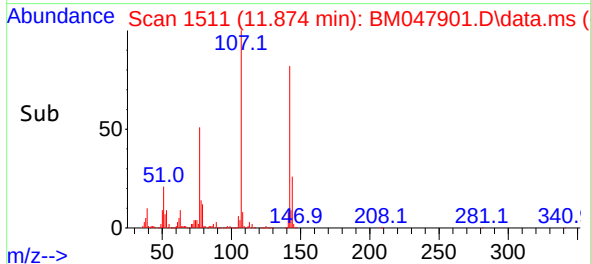
Instrument :
BNA_M
ClientSampleId :
SLCS651



Tgt Ion:107 Resp: 539050
Ion Ratio Lower Upper
107 100
144 26.2 18.7 28.1
142 81.7 62.7 94.1

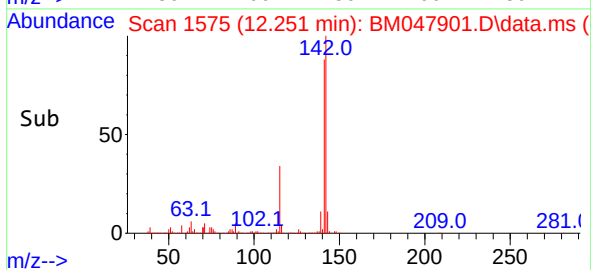
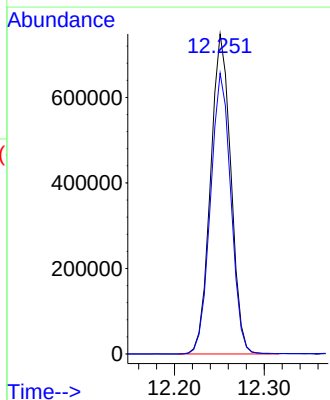
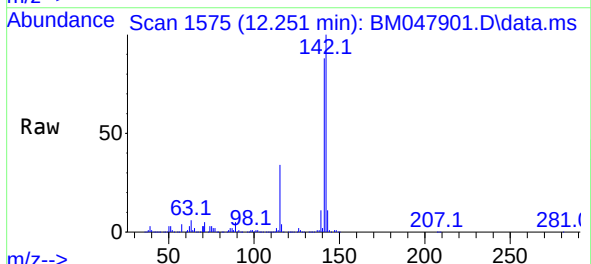
Manual Integrations
APPROVED

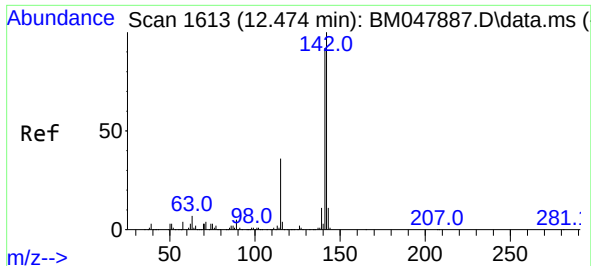
Reviewed By :Yogesh Patel 10/08/2024
Supervised By :mohammad ahmed 10/11/2024



#36
2-Methylnaphthalene
Concen: 23.722 ng/ul
RT: 12.251 min Scan# 1575
Delta R.T. -0.006 min
Lab File: BM047901.D
Acq: 08 Oct 2024 02:19

Tgt Ion:142 Resp: 1178104
Ion Ratio Lower Upper
142 100
141 87.8 72.5 108.7





#37

1-Methylnaphthalene

Concen: 23.223 ng/ul

RT: 12.468 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM047901.D

Acq: 08 Oct 2024 02:19

Instrument :

BNA_M

ClientSampleId :

SLCS651

Tgt Ion:142 Resp: 1173408

Ion Ratio Lower Upper

142 100

141 91.6 73.4 110.2

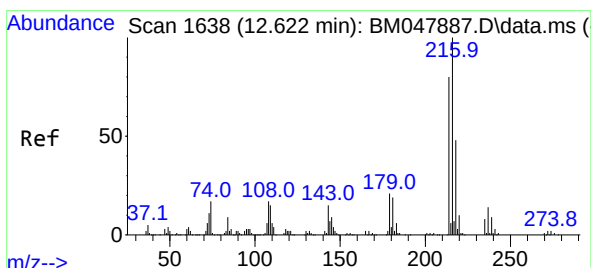
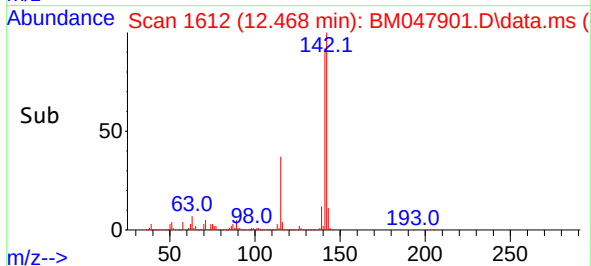
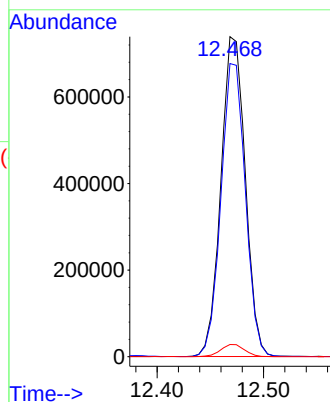
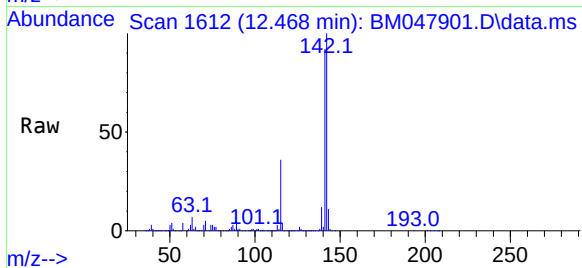
116 3.8 3.0 4.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/08/2024

Supervised By :mohammad ahmed 10/11/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 22.936 ng/ul

RT: 12.621 min Scan# 1638

Delta R.T. -0.006 min

Lab File: BM047901.D

Acq: 08 Oct 2024 02:19

Tgt Ion:216 Resp: 629370

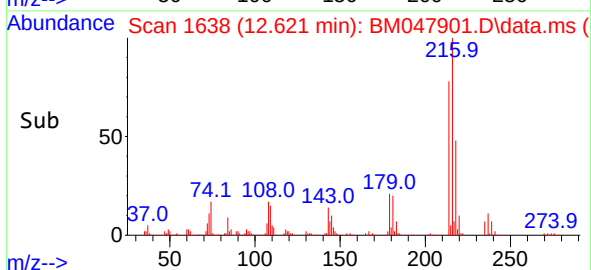
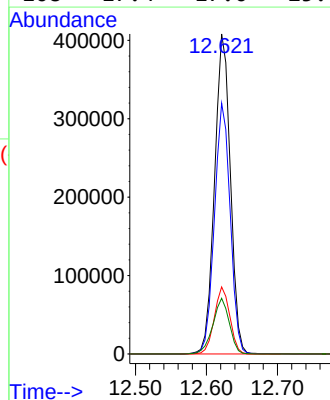
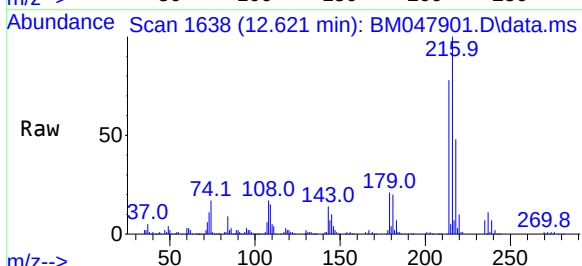
Ion Ratio Lower Upper

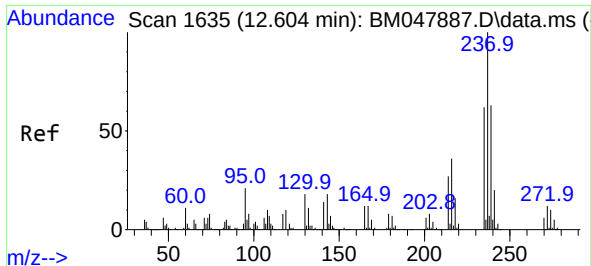
216 100

214 78.3 61.0 91.4

179 21.0 17.7 26.5

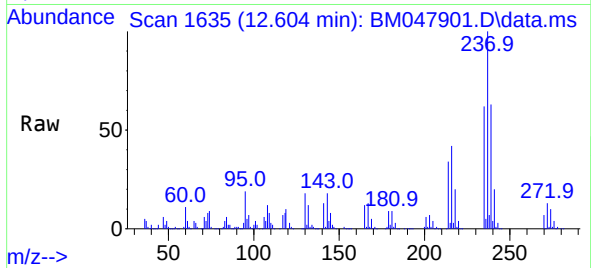
108 17.4 17.0 25.4





#40
Hexachlorocyclopentadiene
Concen: 16.251 ng/ul
RT: 12.604 min Scan# 1635
Delta R.T. -0.006 min
Lab File: BM047901.D
Acq: 08 Oct 2024 02:19

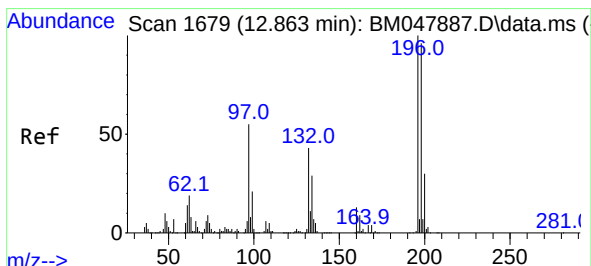
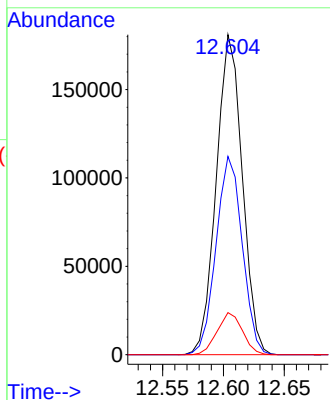
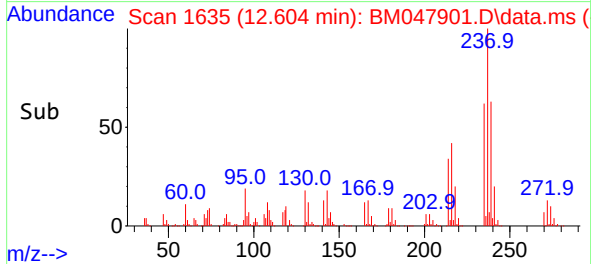
Instrument :
BNA_M
ClientSampleId :
SLCS651



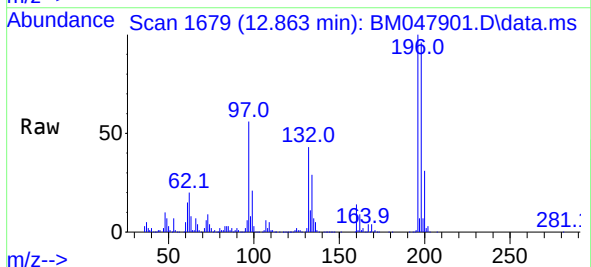
Tgt Ion:237 Resp: 26971
Ion Ratio Lower Upper
237 100
235 62.0 49.8 74.6
272 13.2 9.7 14.5

Manual Integrations
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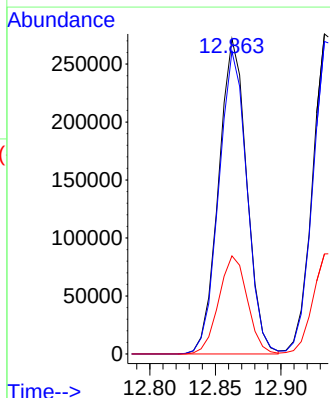
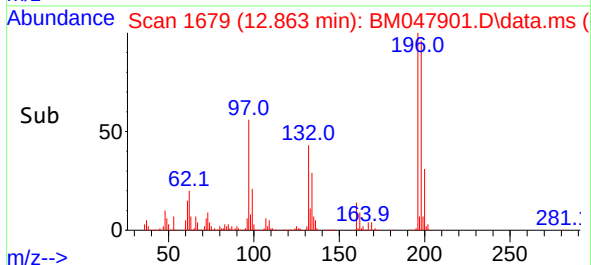
Reviewed By :Yogesh Patel 10/08/2024
Supervised By :mohammad ahmed 10/11/2024

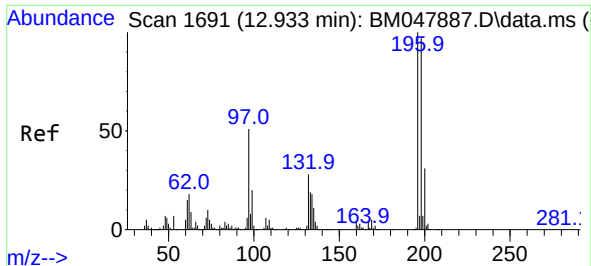


#41
2,4,6-Trichlorophenol
Concen: 25.498 ng/ul
RT: 12.863 min Scan# 1679
Delta R.T. -0.006 min
Lab File: BM047901.D
Acq: 08 Oct 2024 02:19



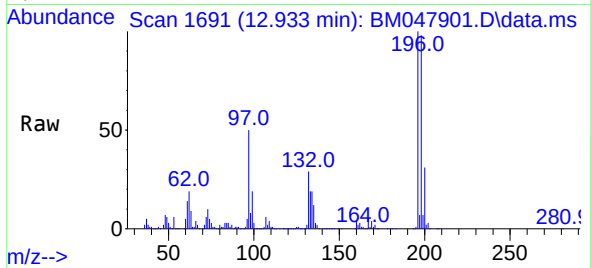
Tgt Ion:196 Resp: 404815
Ion Ratio Lower Upper
196 100
198 96.0 77.1 115.7
200 31.1 24.5 36.7





#42
2,4,5-Trichlorophenol
Concen: 25.124 ng/ul
RT: 12.933 min Scan# 1691
Delta R.T. -0.006 min
Lab File: BM047901.D
Acq: 08 Oct 2024 02:19

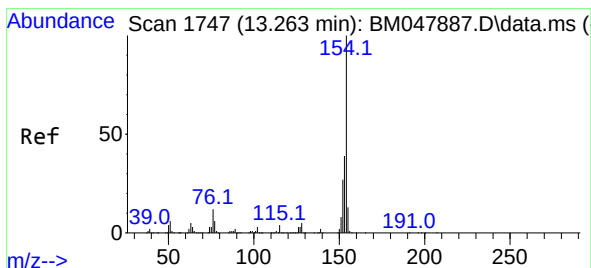
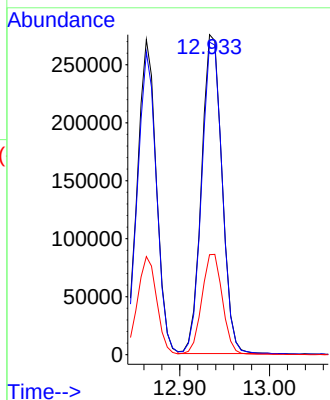
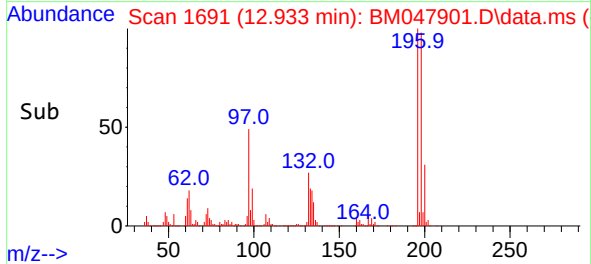
Instrument :
BNA_M
ClientSampleId :
SLCS651



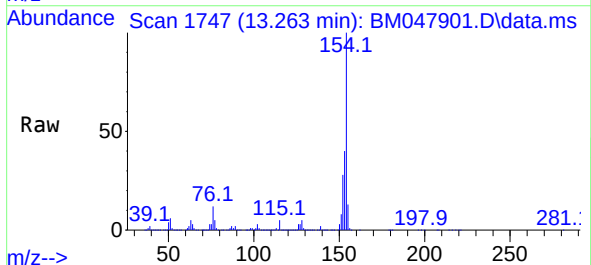
Tgt Ion:196 Resp: 436180
Ion Ratio Lower Upper
196 100
198 97.7 79.5 119.3
200 31.3 25.8 38.8

Manual Integrations
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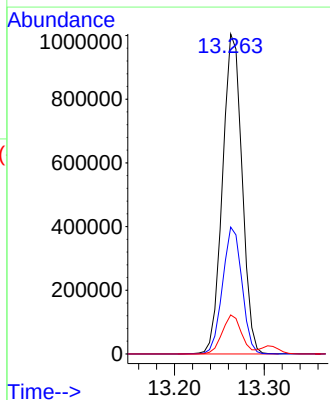
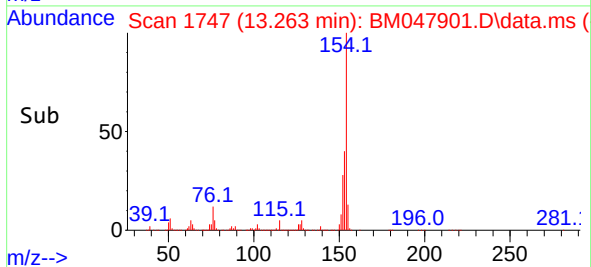
Reviewed By :Yogesh Patel 10/08/2024
Supervised By :mohammad ahmed 10/11/2024

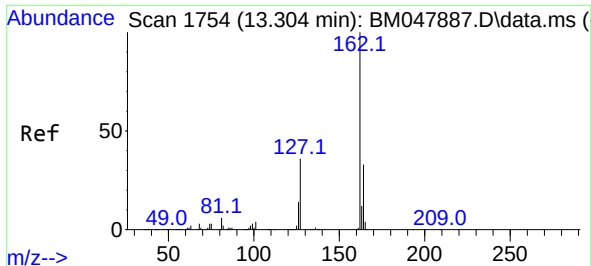


#43
1,1'-Biphenyl
Concen: 22.471 ng/ul
RT: 13.263 min Scan# 1747
Delta R.T. -0.006 min
Lab File: BM047901.D
Acq: 08 Oct 2024 02:19



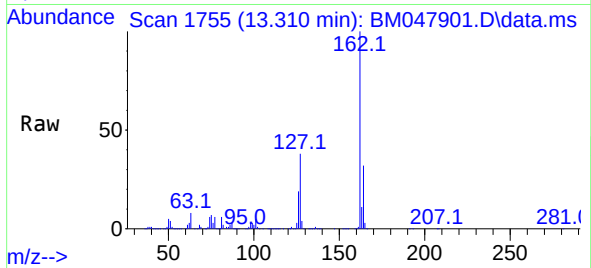
Tgt Ion:154 Resp: 1516539
Ion Ratio Lower Upper
154 100
153 39.6 31.1 46.7
76 12.2 12.1 18.1





#44
2-Chloronaphthalene
Concen: 22.803 ng/ul
RT: 13.310 min Scan# 1754
Delta R.T. -0.000 min
Lab File: BM047901.D
Acq: 08 Oct 2024 02:19

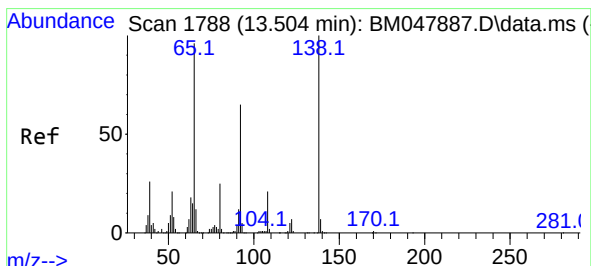
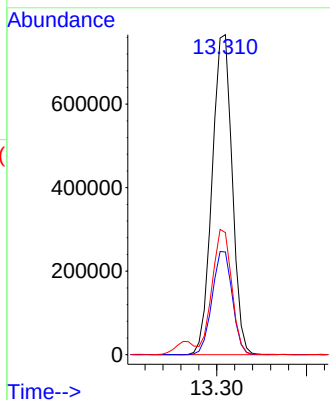
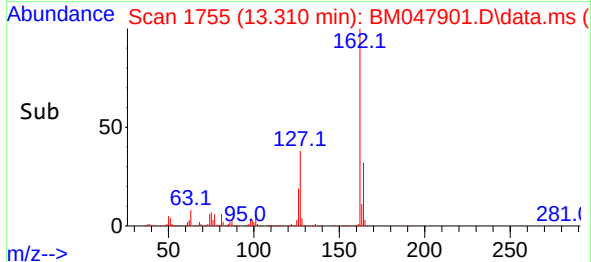
Instrument :
BNA_M
ClientSampleId :
SLCS651



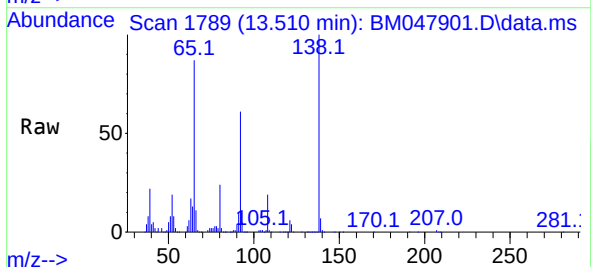
Tgt Ion:162 Resp: 1190228
Ion Ratio Lower Upper
162 100
164 32.1 25.3 37.9
127 38.2 32.9 49.3

Manual Integrations
APPROVED

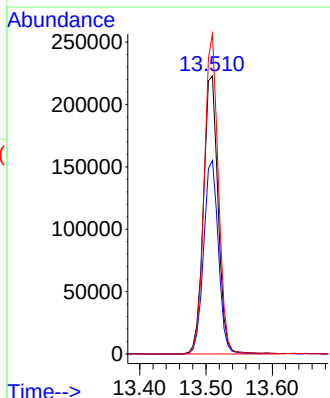
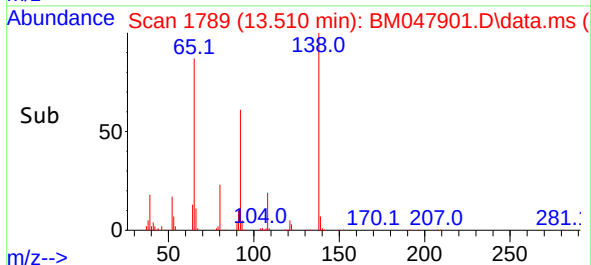
Reviewed By :Yogesh Patel 10/08/2024
Supervised By :mohammad ahmed 10/11/2024

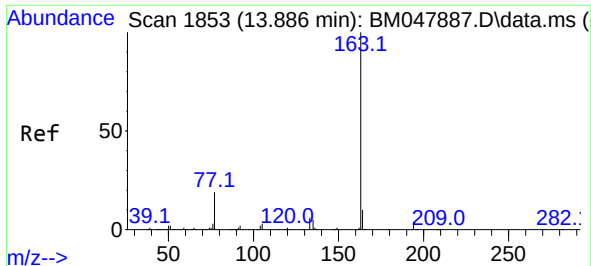


#45
2-Nitroaniline
Concen: 20.663 ng/ul m
RT: 13.510 min Scan# 1789
Delta R.T. -0.000 min
Lab File: BM047901.D
Acq: 08 Oct 2024 02:19



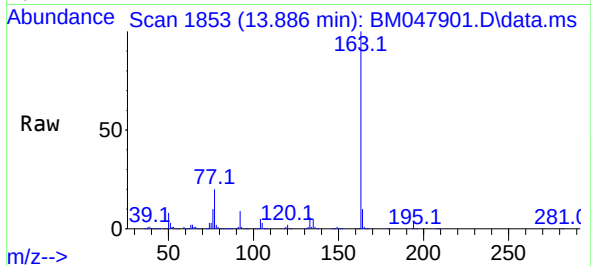
Tgt Ion: 65 Resp: 342389
Ion Ratio Lower Upper
65 100
92 69.7 49.1 73.7
138 115.1 67.6 101.4#





#47
Dimethylphthalate
Concen: 23.038 ng/ul
RT: 13.886 min Scan# 1853
Delta R.T. -0.006 min
Lab File: BM047901.D
Acq: 08 Oct 2024 02:19

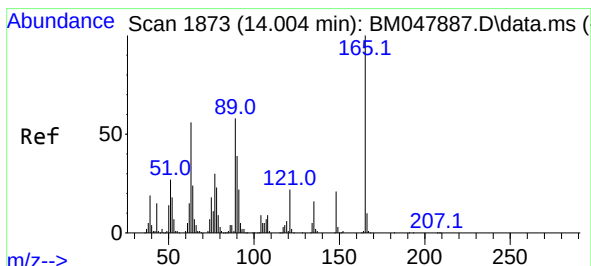
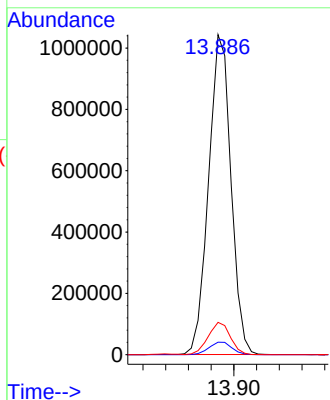
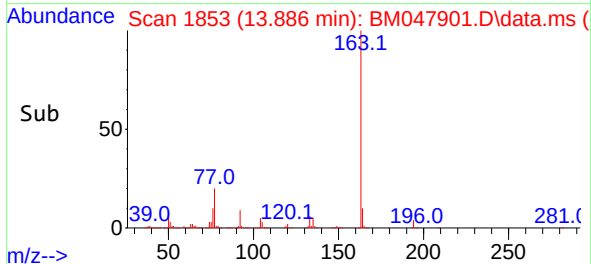
Instrument :
BNA_M
ClientSampleId :
SLCS651



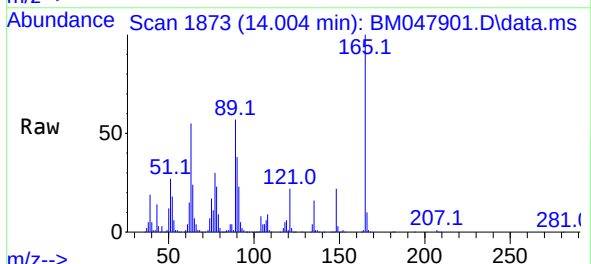
Tgt Ion:163 Resp: 142584
Ion Ratio Lower Upper
163 100
194 3.9 3.0 4.6
164 10.1 7.8 11.6

Manual Integrations
APPROVED

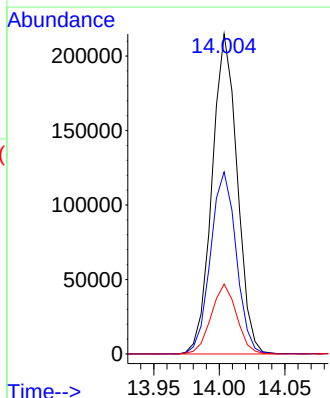
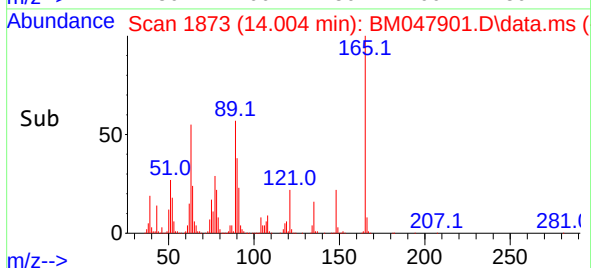
Reviewed By :Yogesh Patel 10/08/2024
Supervised By :mohammad ahmed 10/11/2024

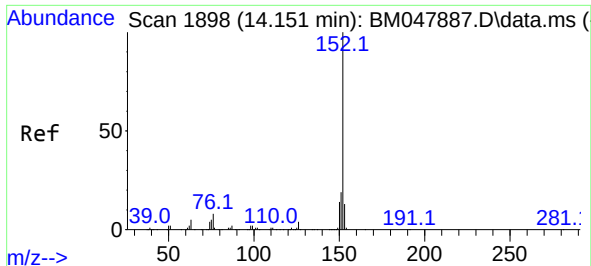


#48
2,6-Dinitrotoluene
Concen: 26.336 ng/ul
RT: 14.004 min Scan# 1873
Delta R.T. -0.006 min
Lab File: BM047901.D
Acq: 08 Oct 2024 02:19



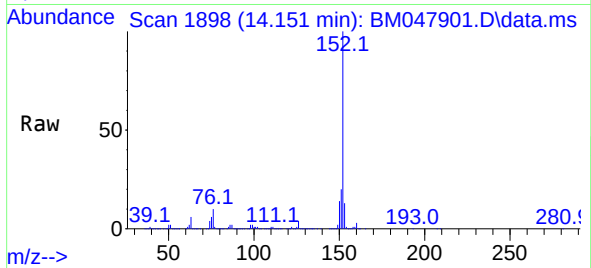
Tgt Ion:165 Resp: 286262
Ion Ratio Lower Upper
165 100
89 56.9 58.5 87.7#
121 21.9 20.2 30.2





#50
Acenaphthylene
Concen: 22.982 ng/ul
RT: 14.151 min Scan# 1898
Delta R.T. -0.006 min
Lab File: BM047901.D
Acq: 08 Oct 2024 02:19

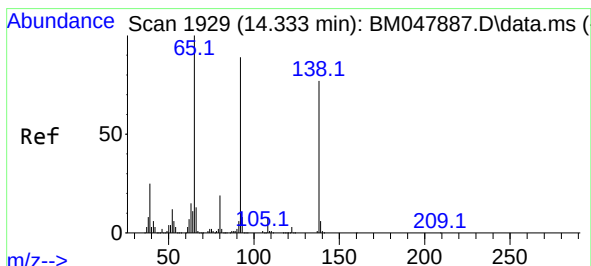
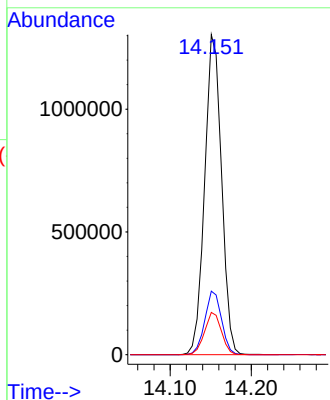
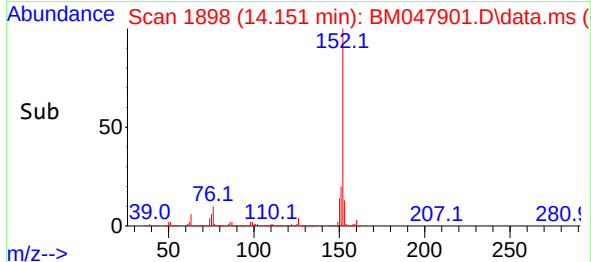
Instrument :
BNA_M
ClientSampleId :
SLCS651



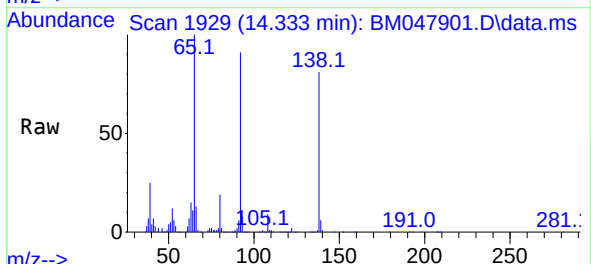
Tgt Ion:152 Resp: 187798
Ion Ratio Lower Upper
152 100
151 19.8 16.2 24.2
153 13.2 10.7 16.1

Manual Integrations
APPROVED

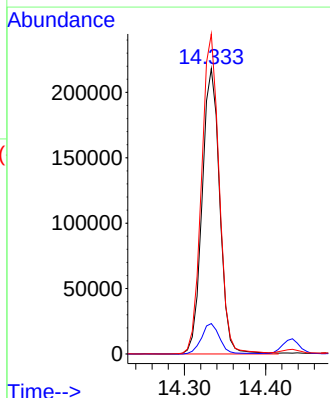
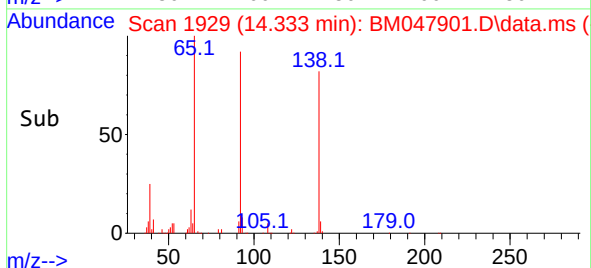
Reviewed By :Yogesh Patel 10/08/2024
Supervised By :mohammad ahmed 10/11/2024

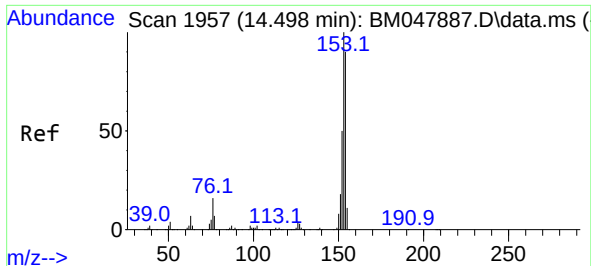


#51
3-Nitroaniline
Concen: 24.938 ng/ul
RT: 14.333 min Scan# 1929
Delta R.T. -0.000 min
Lab File: BM047901.D
Acq: 08 Oct 2024 02:19



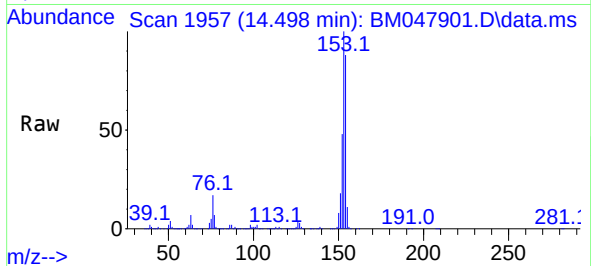
Tgt Ion:138 Resp: 328077
Ion Ratio Lower Upper
138 100
108 10.6 9.0 13.6
92 112.1 101.5 152.3





#52
Acenaphthene
Concen: 21.954 ng/ul
RT: 14.498 min Scan# 1957
Delta R.T. -0.000 min
Lab File: BM047901.D
Acq: 08 Oct 2024 02:19

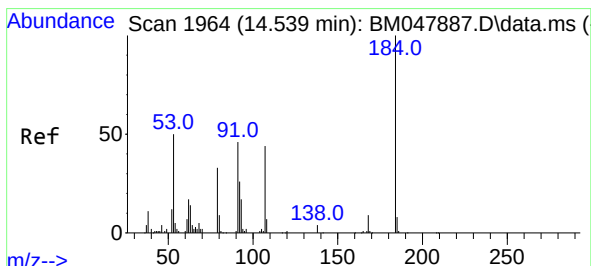
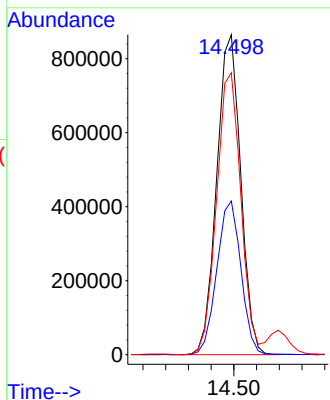
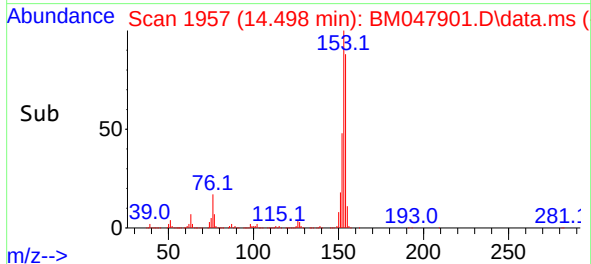
Instrument :
BNA_M
ClientSampleId :
SLCS651



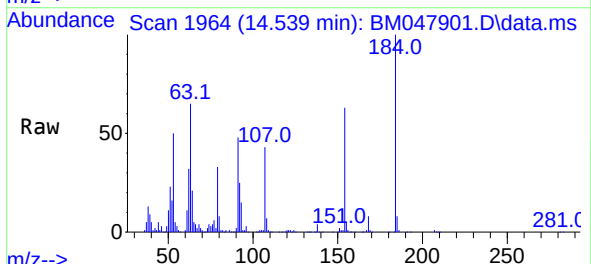
Tgt Ion:153 Resp: 1268150
Ion Ratio Lower Upper
153 100
152 48.1 39.7 59.5
154 88.1 72.6 108.8

Manual Integrations
APPROVED

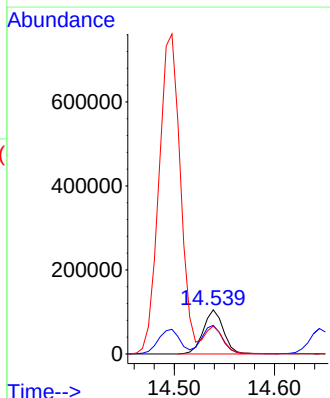
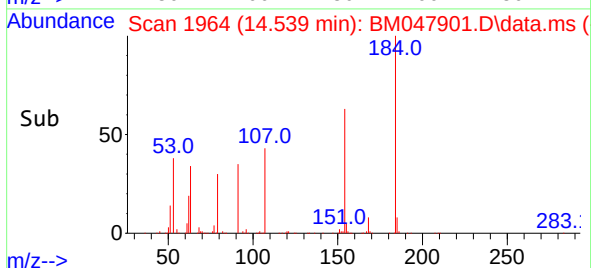
Reviewed By :Yogesh Patel 10/08/2024
Supervised By :mohammad ahmed 10/11/2024

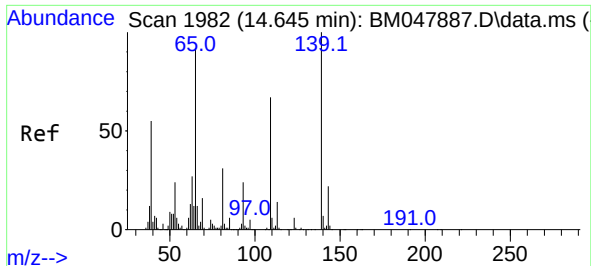


#53
2,4-Dinitrophenol
Concen: 21.960 ng/ul
RT: 14.539 min Scan# 1964
Delta R.T. -0.000 min
Lab File: BM047901.D
Acq: 08 Oct 2024 02:19



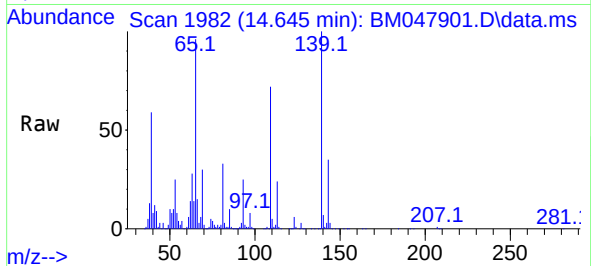
Tgt Ion:184 Resp: 147492
Ion Ratio Lower Upper
184 100
63 65.0 77.5 116.3#
154 62.9 55.8 83.6





#55
4-Nitrophenol
Concen: 21.114 ng/ul
RT: 14.645 min Scan# 1982
Delta R.T. -0.000 min
Lab File: BM047901.D
Acq: 08 Oct 2024 02:19

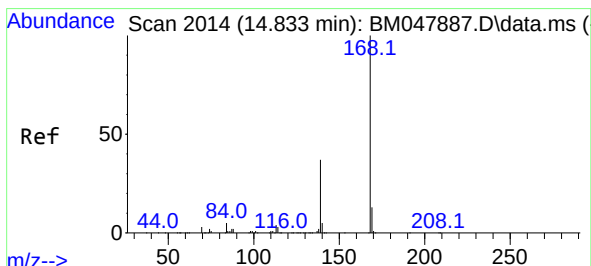
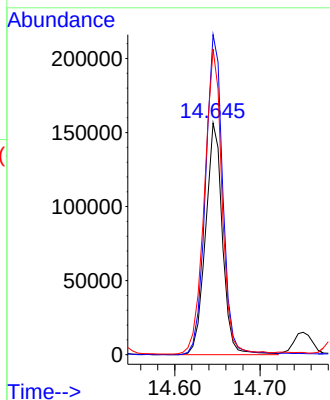
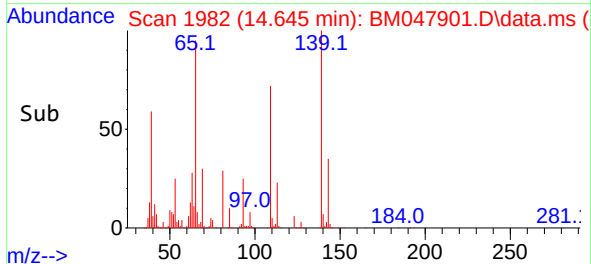
Instrument :
BNA_M
ClientSampleId :
SLCS651



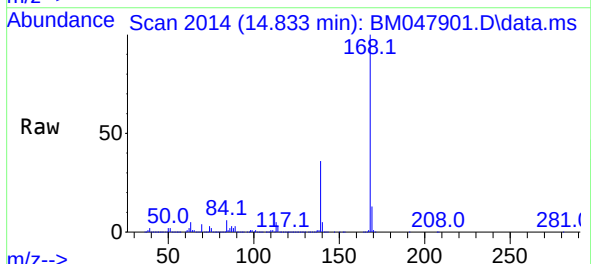
Tgt Ion:109 Resp: 215700
Ion Ratio Lower Upper
109 100
139 138.1 105.7 158.5
65 131.9 123.1 184.7

Manual Integrations
APPROVED

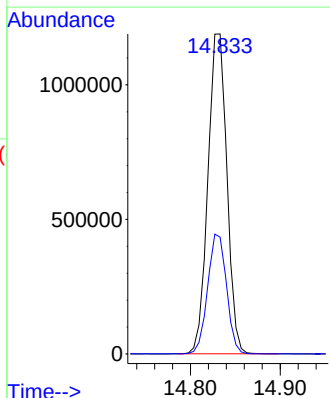
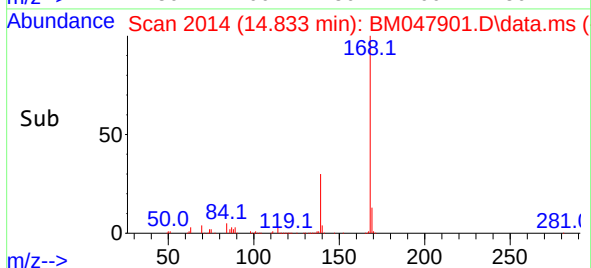
Reviewed By :Yogesh Patel 10/08/2024
Supervised By :mohammad ahmed 10/11/2024

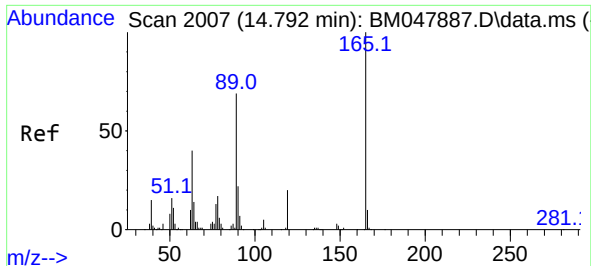


#56
Dibenzofuran
Concen: 22.479 ng/ul
RT: 14.833 min Scan# 2014
Delta R.T. -0.000 min
Lab File: BM047901.D
Acq: 08 Oct 2024 02:19



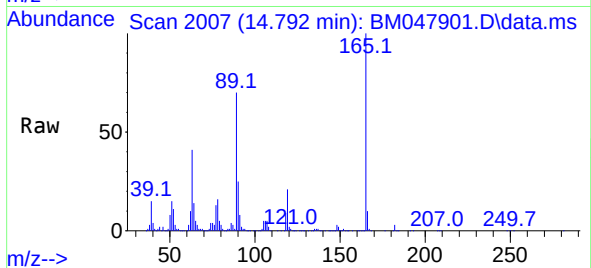
Tgt Ion:168 Resp: 1747901
Ion Ratio Lower Upper
168 100
139 36.5 31.0 46.6





#57
2,4-Dinitrotoluene
Concen: 25.894 ng/ul
RT: 14.792 min Scan# 2007
Delta R.T. -0.000 min
Lab File: BM047901.D
Acq: 08 Oct 2024 02:19

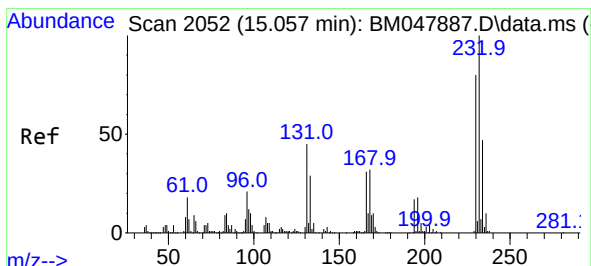
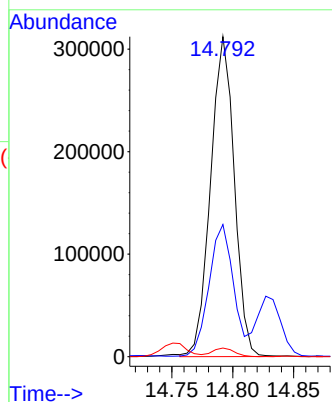
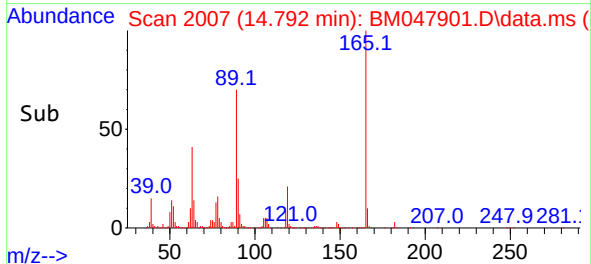
Instrument :
BNA_M
ClientSampleId :
SLCS651



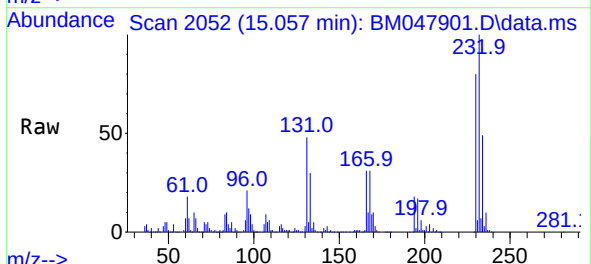
Tgt Ion:165 Resp: 422729
Ion Ratio Lower Upper
165 100
63 41.3 45.8 68.6
182 2.7 1.7 2.5

Manual Integrations
APPROVED

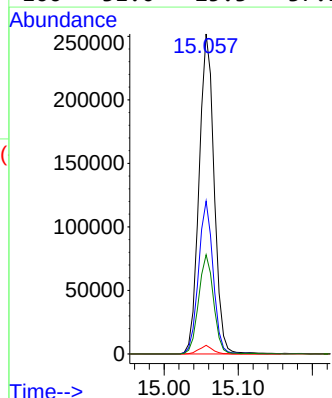
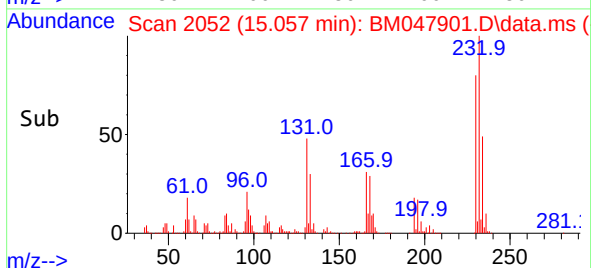
Reviewed By :Yogesh Patel 10/08/2024
Supervised By :mohammad ahmed 10/11/2024

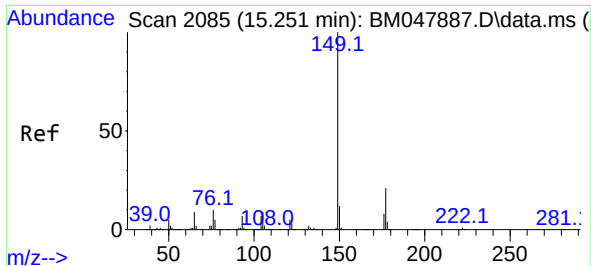


#58
2,3,4,6-Tetrachlorophenol
Concen: 25.966 ng/ul
RT: 15.057 min Scan# 2052
Delta R.T. -0.006 min
Lab File: BM047901.D
Acq: 08 Oct 2024 02:19



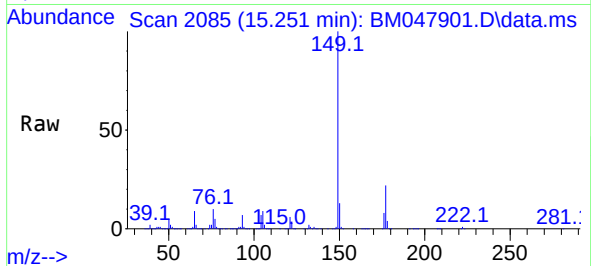
Tgt Ion:232 Resp: 355344
Ion Ratio Lower Upper
232 100
131 47.7 40.2 60.4
130 2.7 2.6 4.0
166 31.0 25.3 37.9





#59
Diethylphthalate
Concen: 23.111 ng/ul
RT: 15.251 min Scan# 2085
Delta R.T. -0.006 min
Lab File: BM047901.D
Acq: 08 Oct 2024 02:19

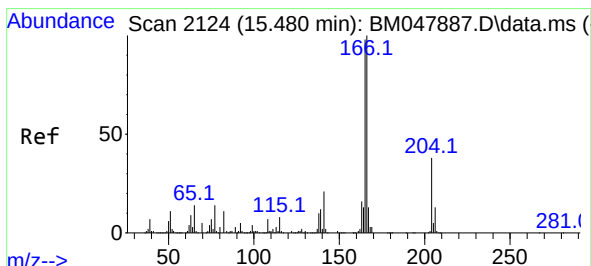
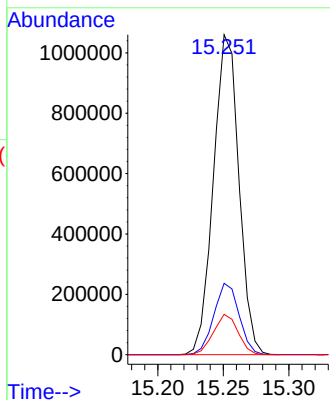
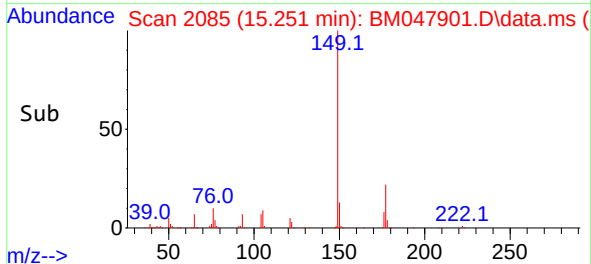
Instrument :
BNA_M
ClientSampleId :
SLCS651



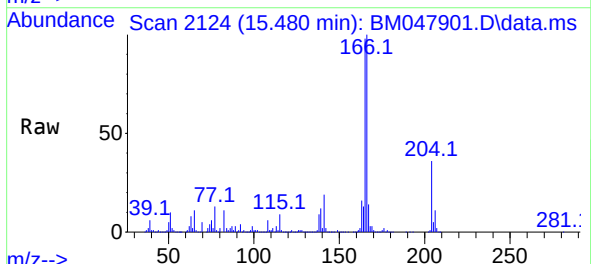
Tgt Ion:149 Resp: 143113
Ion Ratio Lower Upper
149 100
177 22.3 16.9 25.3
150 12.6 9.2 13.8

Manual Integrations
APPROVED

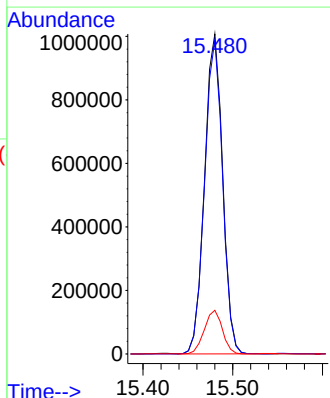
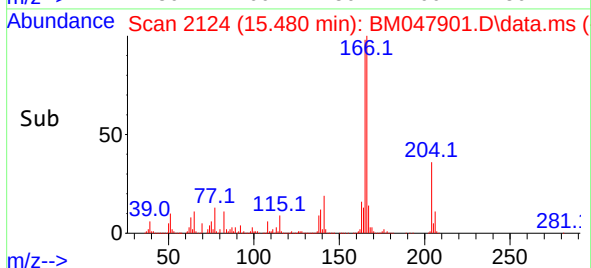
Reviewed By :Yogesh Patel 10/08/2024
Supervised By :mohammad ahmed 10/11/2024

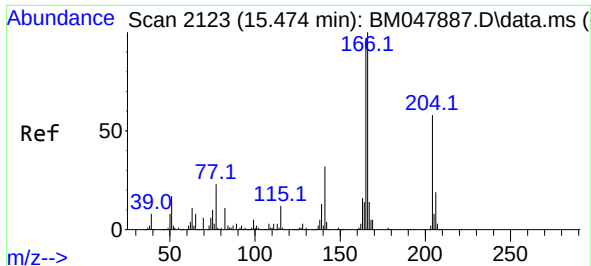


#61
Fluorene
Concen: 21.746 ng/ul
RT: 15.480 min Scan# 2124
Delta R.T. -0.000 min
Lab File: BM047901.D
Acq: 08 Oct 2024 02:19



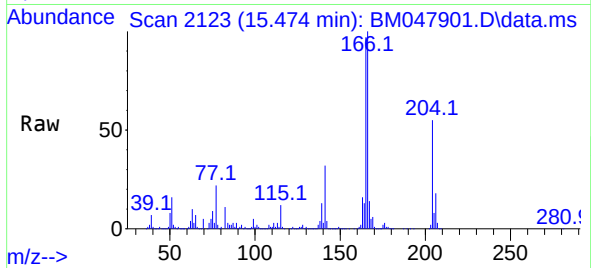
Tgt Ion:166 Resp: 1410687
Ion Ratio Lower Upper
166 100
165 98.1 77.8 116.6
167 13.6 10.8 16.2





#62
4-Chlorophenyl-phenylether
Concen: 22.452 ng/ul
RT: 15.474 min Scan# 2123
Delta R.T. -0.000 min
Lab File: BM047901.D
Acq: 08 Oct 2024 02:19

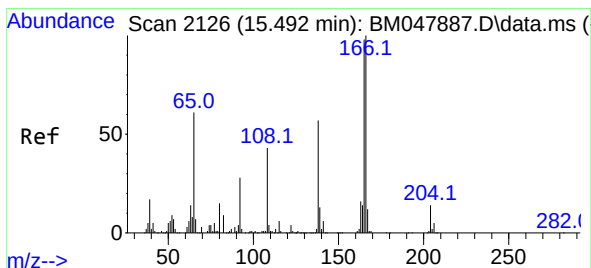
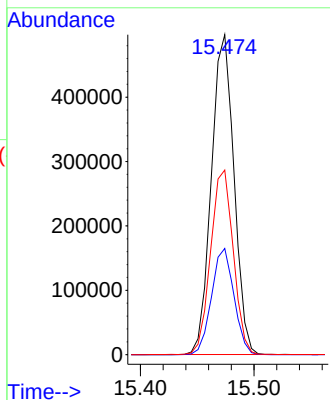
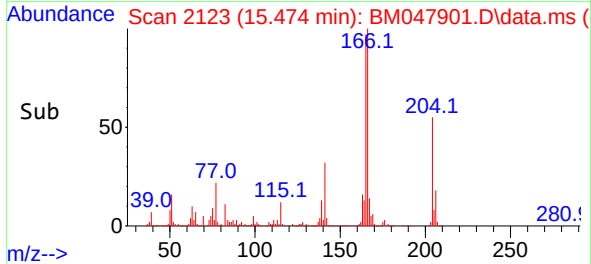
Instrument :
BNA_M
ClientSampleId :
SLCS651



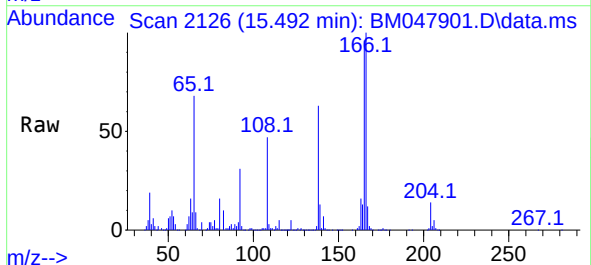
Tgt Ion:204 Resp: 68822
Ion Ratio Lower Upper
204 100
206 33.2 27.0 40.4
141 57.7 49.2 73.8

Manual Integrations
APPROVED

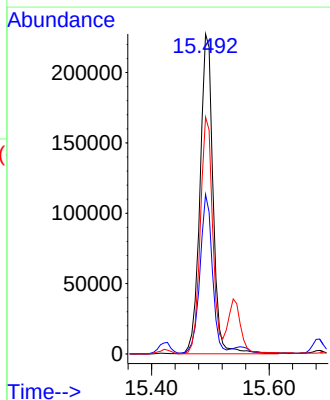
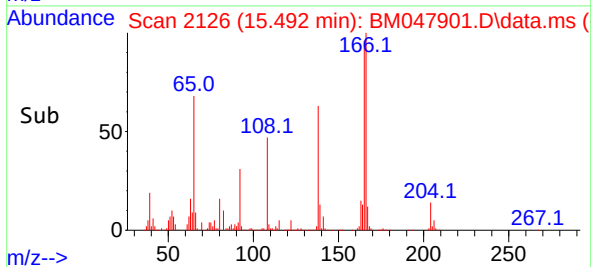
Reviewed By :Yogesh Patel 10/08/2024
Supervised By :mohammad ahmed 10/11/2024

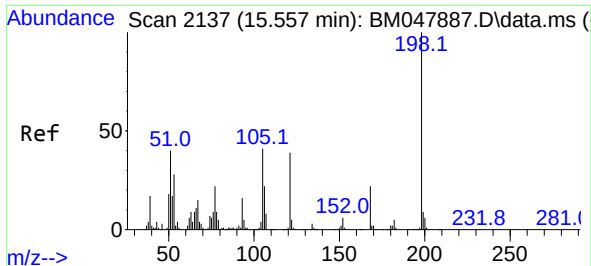


#63
4-Nitroaniline
Concen: 27.396 ng/ul
RT: 15.492 min Scan# 2126
Delta R.T. -0.000 min
Lab File: BM047901.D
Acq: 08 Oct 2024 02:19



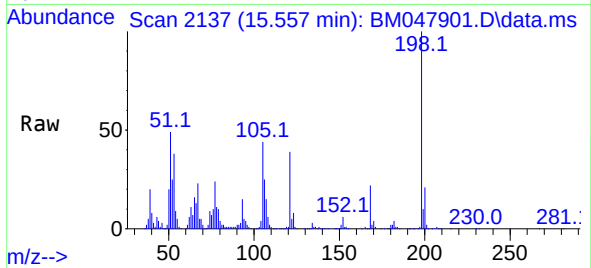
Tgt Ion:138 Resp: 350029
Ion Ratio Lower Upper
138 100
92 49.9 44.9 67.3
108 74.1 62.4 93.6





#66
4,6-Dinitro-2-methylphenol
Concen: 22.438 ng/ul
RT: 15.557 min Scan# 2137
Delta R.T. -0.000 min
Lab File: BM047901.D
Acq: 08 Oct 2024 02:19

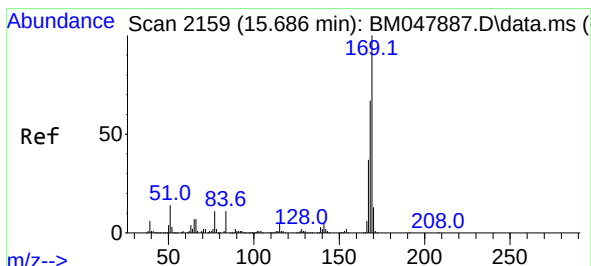
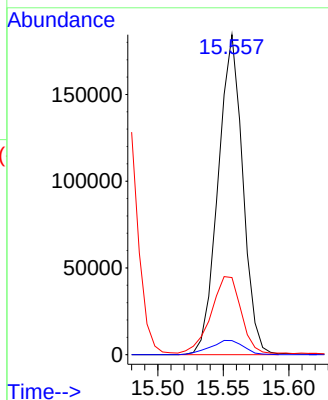
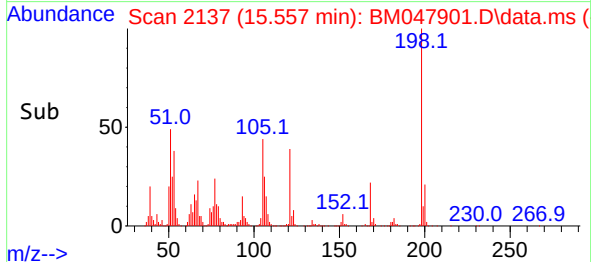
Instrument :
BNA_M
ClientSampleId :
SLCS651



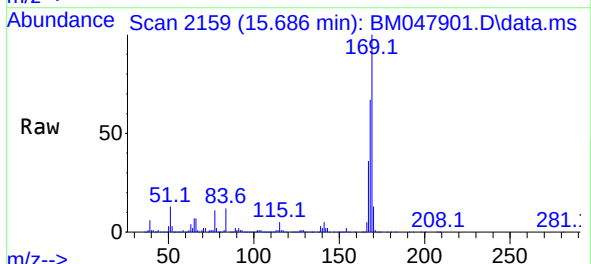
Tgt Ion:198 Resp: 24129
Ion Ratio Lower Upper
198 100
182 4.4 5.1 7.7
77 24.1 26.2 39.2

Manual Integrations
APPROVED

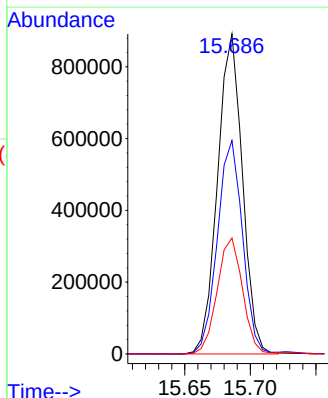
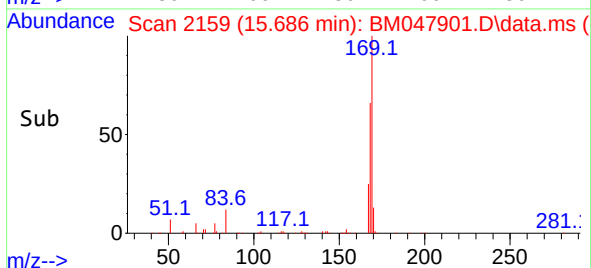
Reviewed By :Yogesh Patel 10/08/2024
Supervised By :mohammad ahmed 10/11/2024

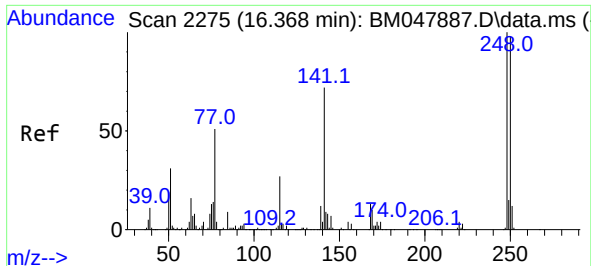


#67
N-Nitrosodiphenylamine
Concen: 22.771 ng/ul
RT: 15.686 min Scan# 2159
Delta R.T. -0.000 min
Lab File: BM047901.D
Acq: 08 Oct 2024 02:19



Tgt Ion:169 Resp: 1176754
Ion Ratio Lower Upper
169 100
168 66.7 53.5 80.3
167 36.3 30.0 45.0





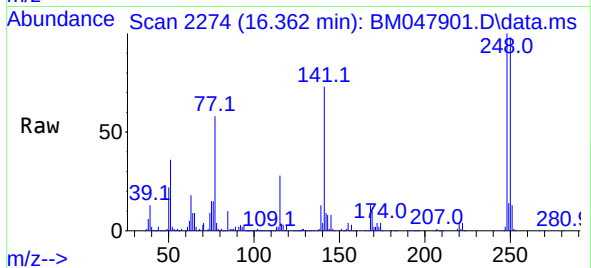
#68
4-Bromophenyl-phenylether
Concen: 24.587 ng/ul
RT: 16.362 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM047901.D
Acq: 08 Oct 2024 02:19

Instrument :

BNA_M

ClientSampleId :

SLCS651

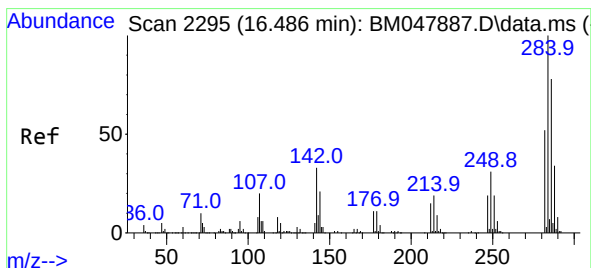
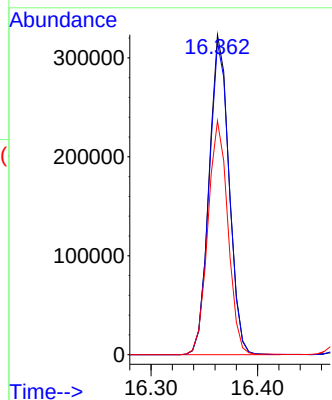
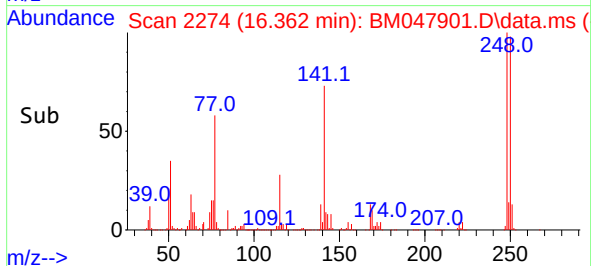


Tgt Ion:248 Resp: 420308
Ion Ratio Lower Upper
248 100
250 97.6 76.5 114.7
141 73.1 60.8 91.2

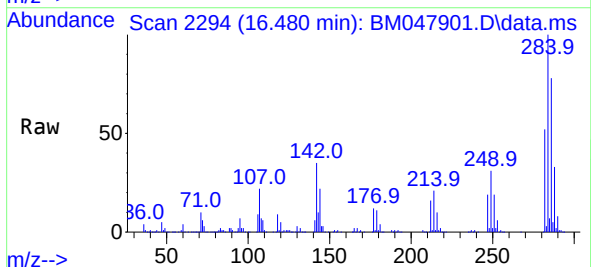
Manual Integrations

APPROVED

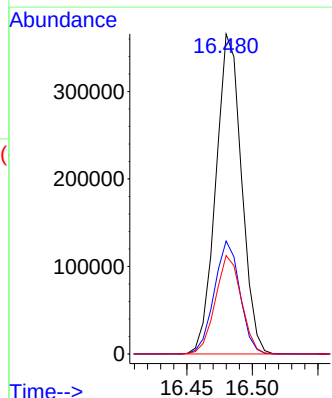
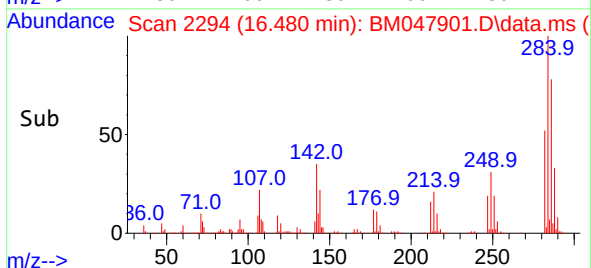
Reviewed By :Yogesh Patel 10/08/2024
Supervised By :mohammad ahmed 10/11/2024

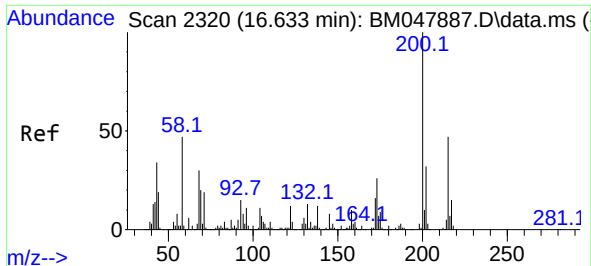


#69
Hexachlorobenzene
Concen: 25.025 ng/ul
RT: 16.480 min Scan# 2294
Delta R.T. -0.006 min
Lab File: BM047901.D
Acq: 08 Oct 2024 02:19



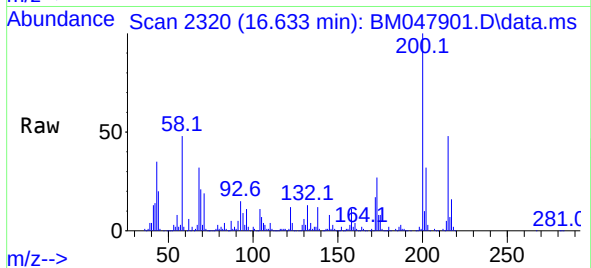
Tgt Ion:284 Resp: 497848
Ion Ratio Lower Upper
284 100
142 35.3 32.4 48.6
249 30.7 26.3 39.5





#70
Atrazine
Concen: 18.718 ng/ul
RT: 16.633 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM047901.D
Acq: 08 Oct 2024 02:19

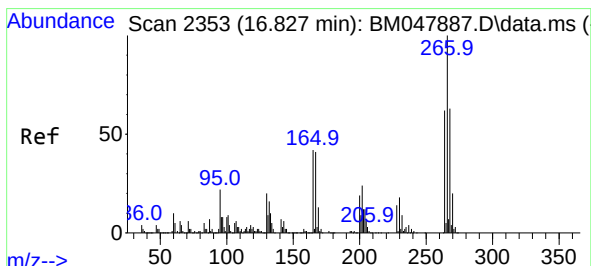
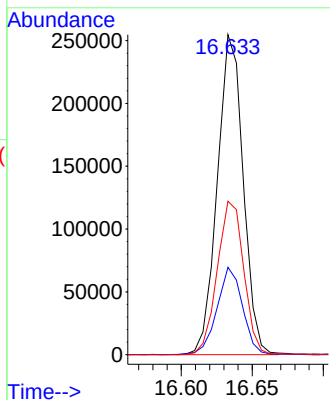
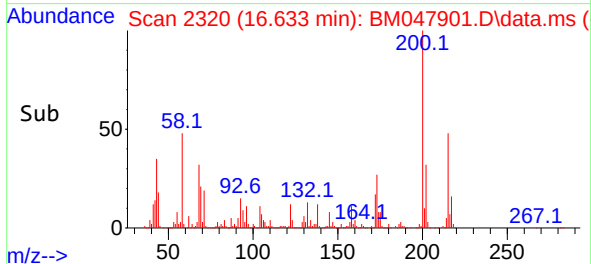
Instrument :
BNA_M
ClientSampleId :
SLCS651



Tgt Ion:200 Resp: 32201
Ion Ratio Lower Upper
200 100
173 27.3 20.2 30.2
215 48.0 39.4 59.2

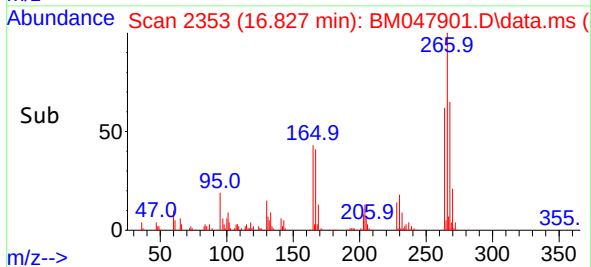
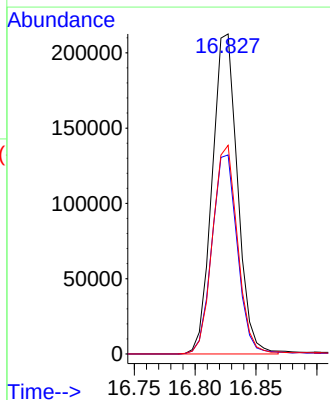
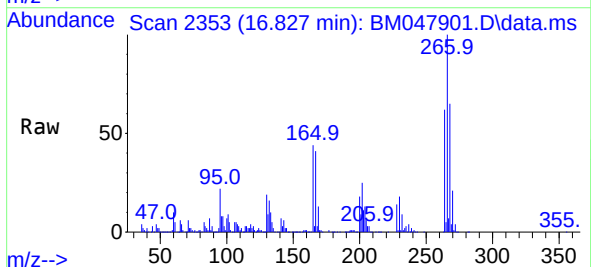
Manual Integrations
APPROVED

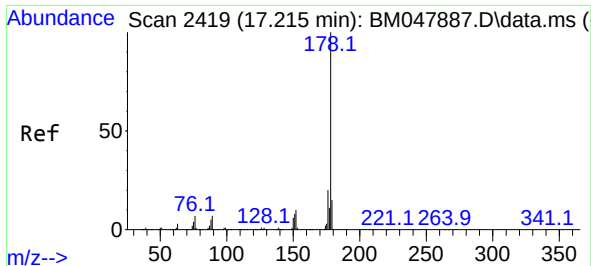
Reviewed By :Yogesh Patel 10/08/2024
Supervised By :mohammad ahmed 10/11/2024



#71
Pentachlorophenol
Concen: 24.351 ng/ul
RT: 16.827 min Scan# 2353
Delta R.T. -0.000 min
Lab File: BM047901.D
Acq: 08 Oct 2024 02:19

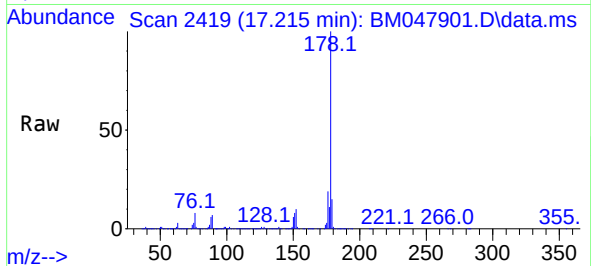
Tgt Ion:266 Resp: 308034
Ion Ratio Lower Upper
266 100
264 62.2 50.2 75.2
268 65.2 50.9 76.3





#72
Phenanthrene
Concen: 22.486 ng/u1
RT: 17.215 min Scan# 2419
Delta R.T. -0.000 min
Lab File: BM047901.D
Acq: 08 Oct 2024 02:19

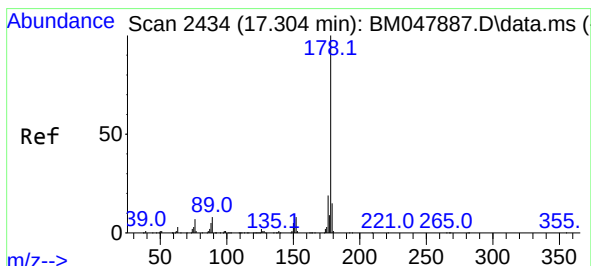
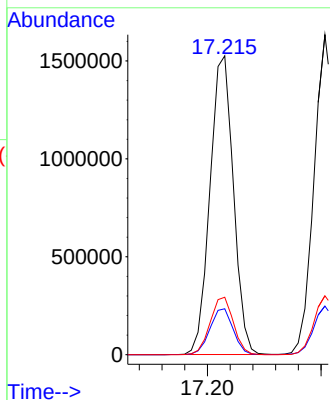
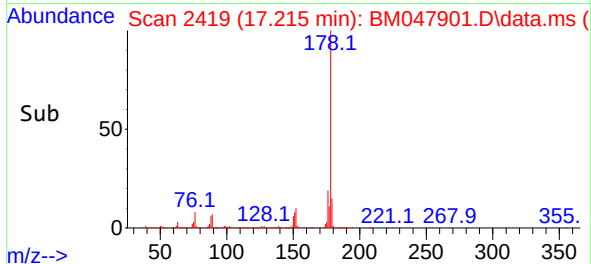
Instrument :
BNA_M
ClientSampleId :
SLCS651



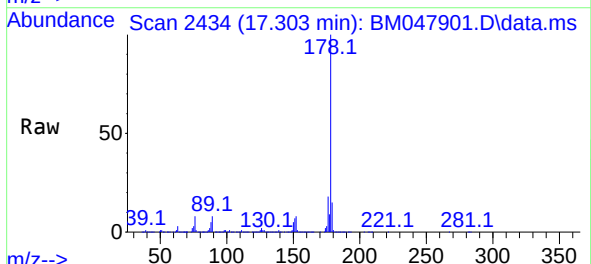
Tgt Ion:178 Resp: 2186899
Ion Ratio Lower Upper
178 100
179 15.4 12.0 18.0
176 19.2 15.4 23.0

Manual Integrations
APPROVED

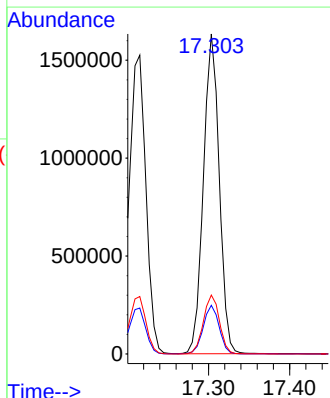
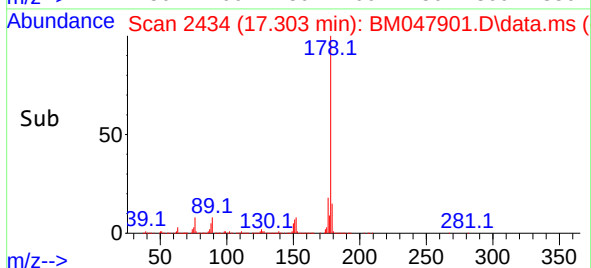
Reviewed By :Yogesh Patel 10/08/2024
Supervised By :mohammad ahmed 10/11/2024

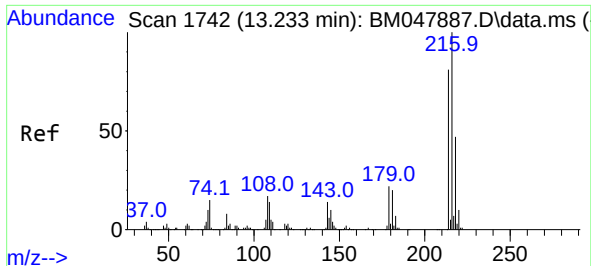


#74
Anthracene
Concen: 22.238 ng/u1
RT: 17.303 min Scan# 2434
Delta R.T. -0.000 min
Lab File: BM047901.D
Acq: 08 Oct 2024 02:19



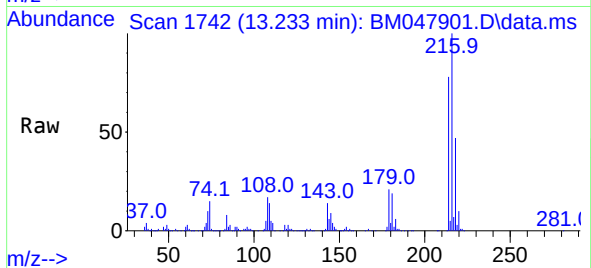
Tgt Ion:178 Resp: 2205929
Ion Ratio Lower Upper
178 100
179 15.2 12.4 18.6
176 18.4 14.7 22.1





#75
1,2,3,4-Tetrachlorobenzene
Concen: 22.174 ng/uL
RT: 13.233 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM047901.D
Acq: 08 Oct 2024 02:19

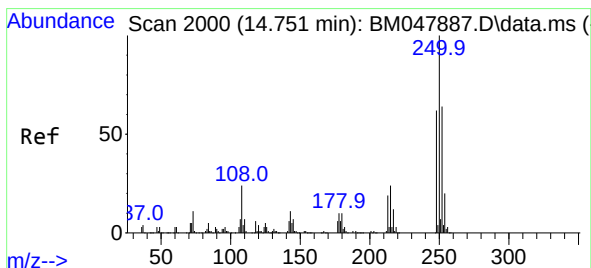
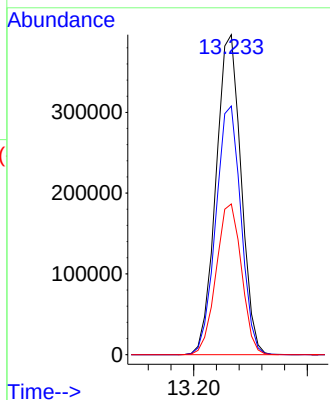
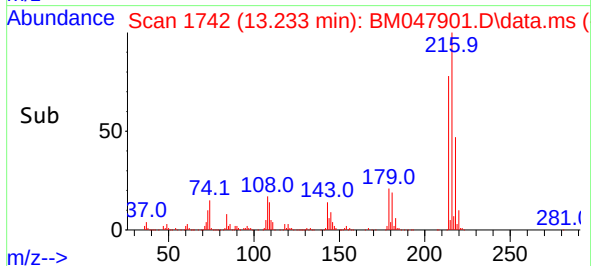
Instrument :
BNA_M
ClientSampleId :
SLCS651



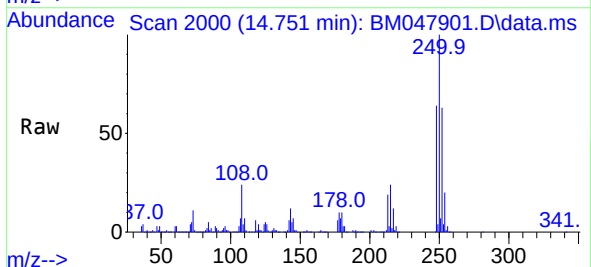
Tgt Ion:216 Resp: 60888
Ion Ratio Lower Upper
216 100
214 77.7 63.0 94.4
218 47.1 37.6 56.4

Manual Integrations
APPROVED

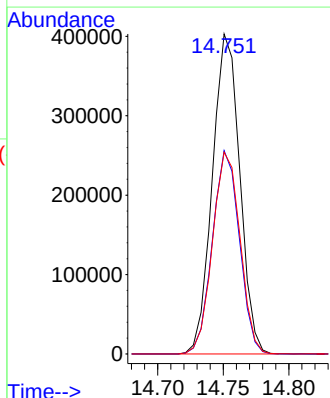
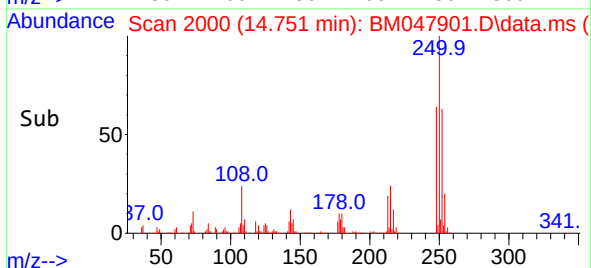
Reviewed By :Yogesh Patel 10/08/2024
Supervised By :mohammad ahmed 10/11/2024

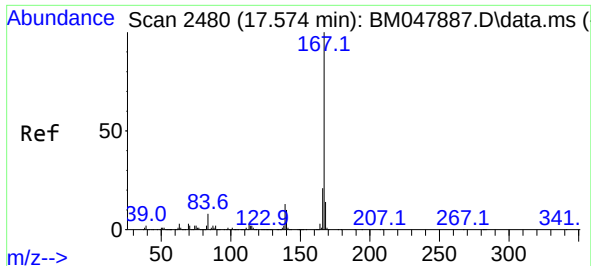


#76
Pentachlorobenzene
Concen: 21.803 ng/uL
RT: 14.751 min Scan# 2000
Delta R.T. -0.006 min
Lab File: BM047901.D
Acq: 08 Oct 2024 02:19



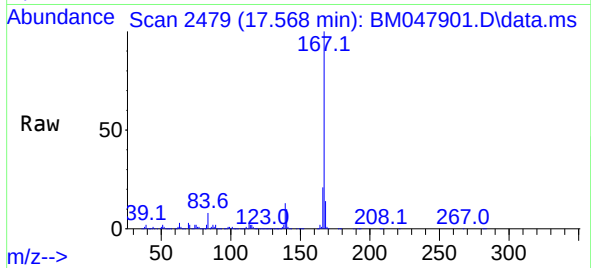
Tgt Ion:250 Resp: 584388
Ion Ratio Lower Upper
250 100
248 63.6 50.2 75.2
252 63.0 49.4 74.0





#77
 Carbazole
 Concen: 22.910 ng/ul
 RT: 17.568 min Scan# 2479
 Delta R.T. -0.006 min
 Lab File: BM047901.D
 Acq: 08 Oct 2024 02:19

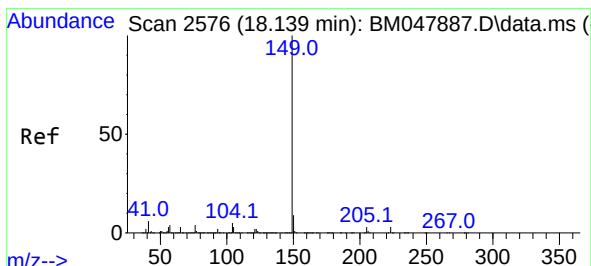
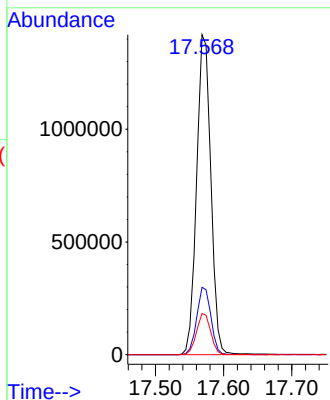
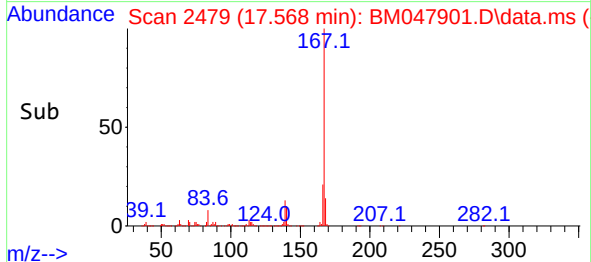
Instrument :
 BNA_M
 ClientSampleId :
 SLCS651



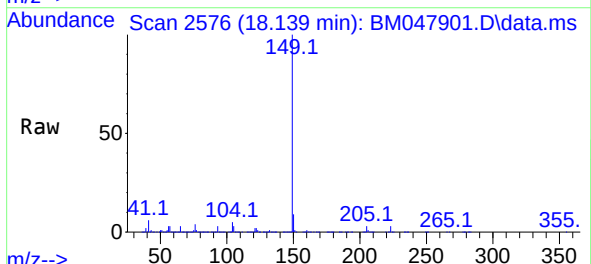
Tgt Ion:167 Resp: 205984
 Ion Ratio Lower Upper
 167 100
 166 21.1 17.4 26.0
 139 12.9 10.9 16.3

Manual Integrations
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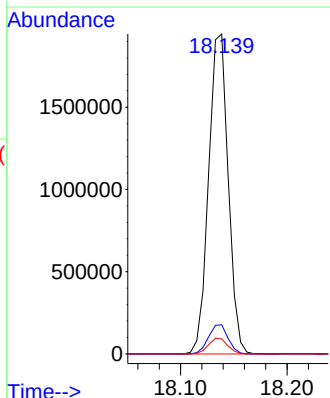
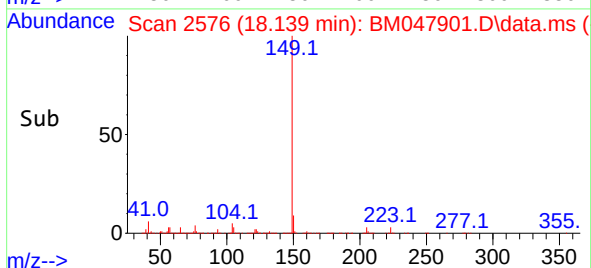
Reviewed By :Yogesh Patel 10/08/2024
 Supervised By :mohammad ahmed 10/11/2024

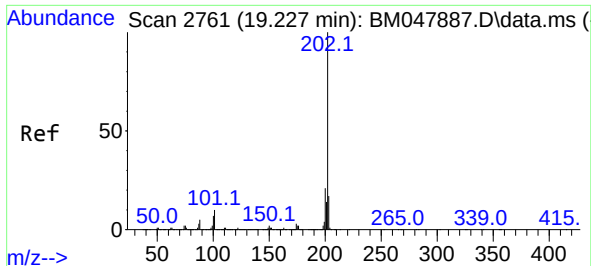


#78
 Di-n-butylphthalate
 Concen: 24.871 ng/ul
 RT: 18.139 min Scan# 2576
 Delta R.T. -0.000 min
 Lab File: BM047901.D
 Acq: 08 Oct 2024 02:19



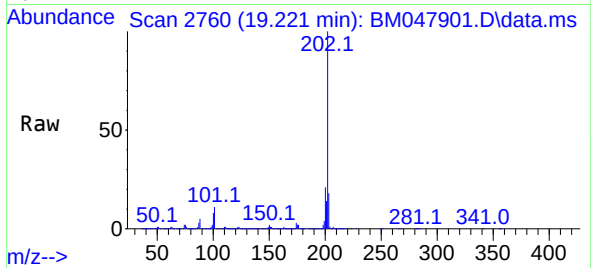
Tgt Ion:149 Resp: 2489562
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.4 11.2
 104 4.7 4.6 7.0





#80
Fluoranthene
Concen: 25.174 ng/ul
RT: 19.221 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM047901.D
Acq: 08 Oct 2024 02:19

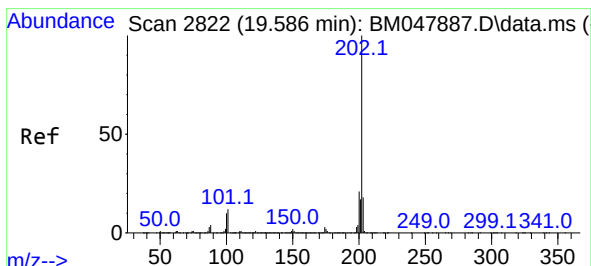
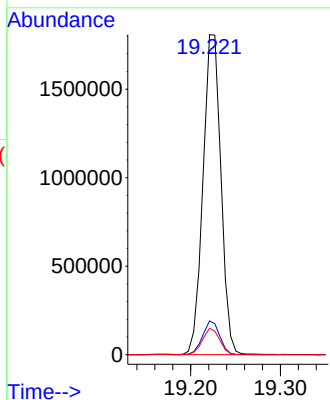
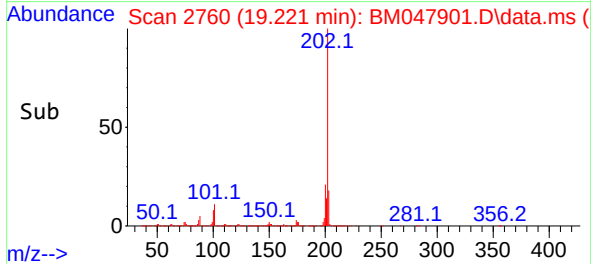
Instrument :
BNA_M
ClientSampleId :
SLCS651



Tgt Ion:202 Resp: 2510978
Ion Ratio Lower Upper
202 100
101 10.6 9.0 13.4
100 8.2 6.8 10.2

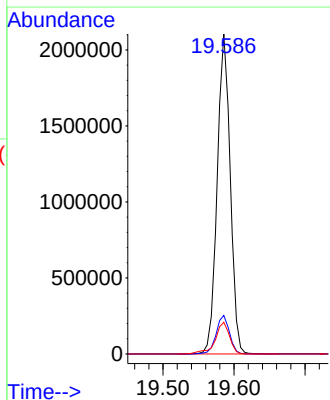
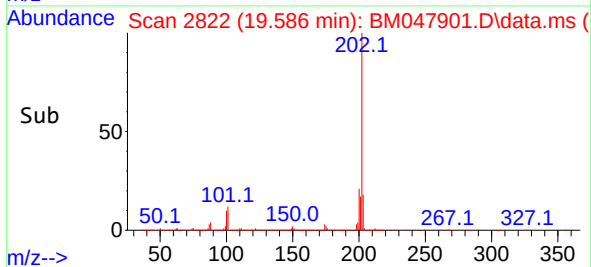
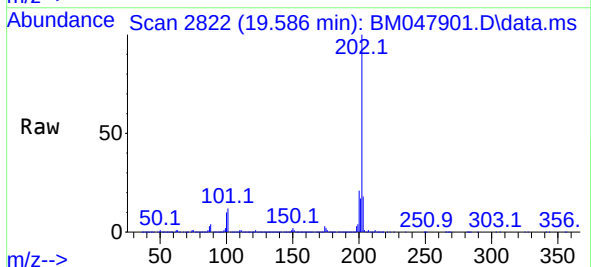
Manual Integrations
APPROVED

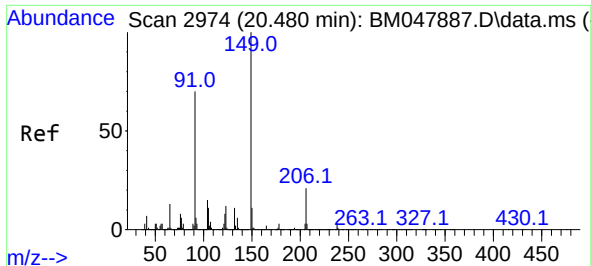
Reviewed By :Yogesh Patel 10/08/2024
Supervised By :mohammad ahmed 10/11/2024



#82
Pyrene
Concen: 24.039 ng/ul
RT: 19.586 min Scan# 2822
Delta R.T. -0.000 min
Lab File: BM047901.D
Acq: 08 Oct 2024 02:19

Tgt Ion:202 Resp: 2668716
Ion Ratio Lower Upper
202 100
101 12.1 10.9 16.3
100 9.9 9.4 14.2





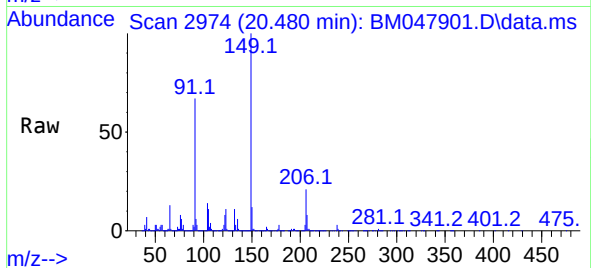
#83
Butylbenzylphthalate
Concen: 29.018 ng/ul
RT: 20.480 min Scan# 2974
Delta R.T. -0.000 min
Lab File: BM047901.D
Acq: 08 Oct 2024 02:19

Instrument :

BNA_M

ClientSampleId :

SLCS651



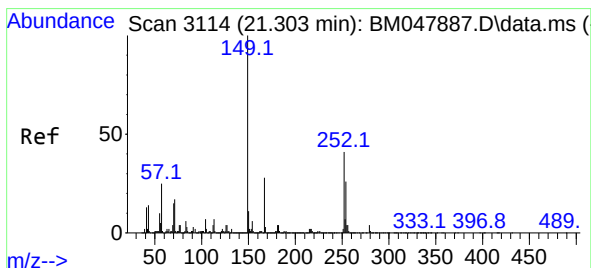
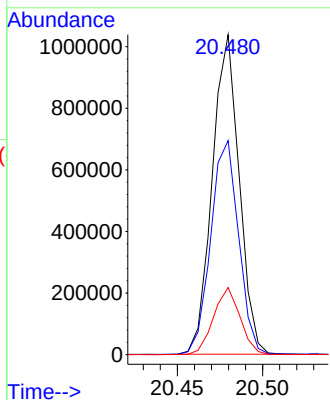
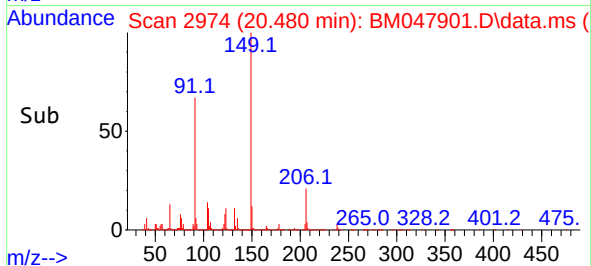
Tgt Ion:149 Resp: 1138889
Ion Ratio Lower Upper
149 100
91 66.9 66.9 100.3
206 21.0 14.4 21.6

Manual Integrations

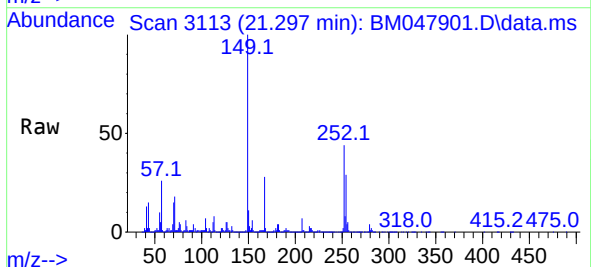
APPROVED

Reviewed By :Yogesh Patel 10/08/2024

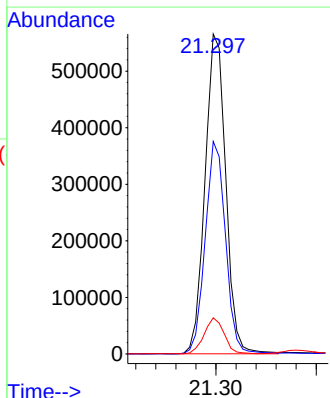
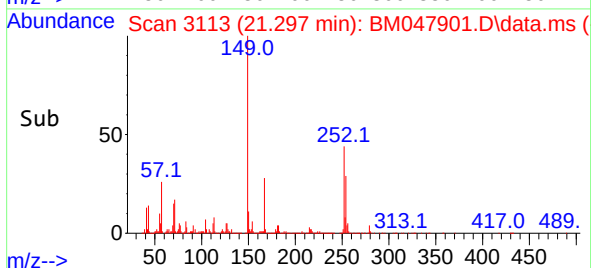
Supervised By :mohammad ahmed 10/11/2024

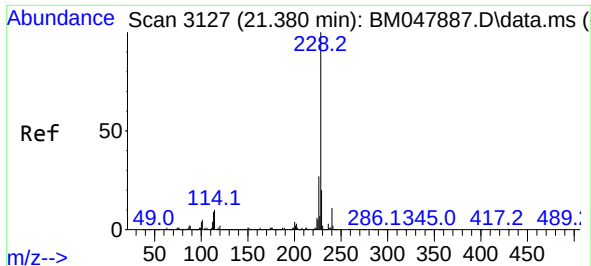


#84
3,3'-Dichlorobenzidine
Concen: 25.798 ng/ul
RT: 21.297 min Scan# 3113
Delta R.T. -0.006 min
Lab File: BM047901.D
Acq: 08 Oct 2024 02:19



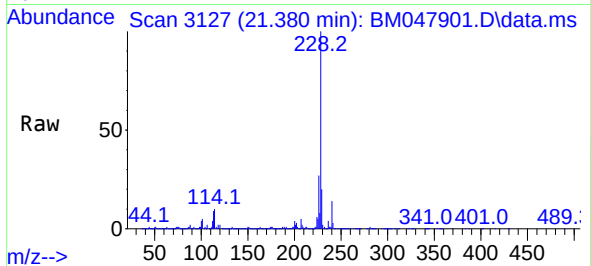
Tgt Ion:252 Resp: 813415
Ion Ratio Lower Upper
252 100
254 66.4 51.5 77.3
126 11.3 9.4 14.0





#85
Benzo(a)anthracene
Concen: 24.209 ng/ul
RT: 21.380 min Scan# 3127
Delta R.T. -0.000 min
Lab File: BM047901.D
Acq: 08 Oct 2024 02:19

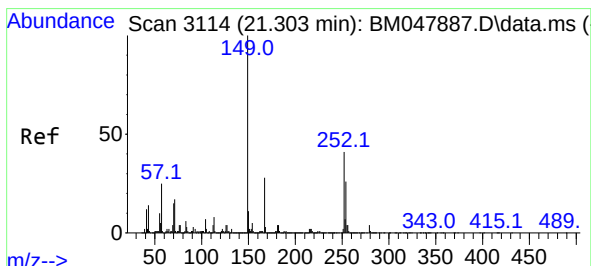
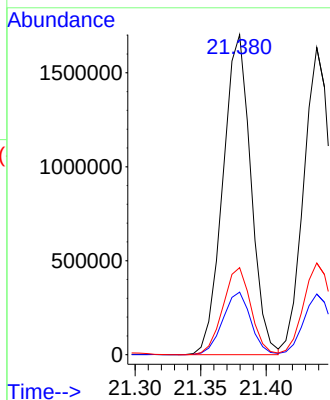
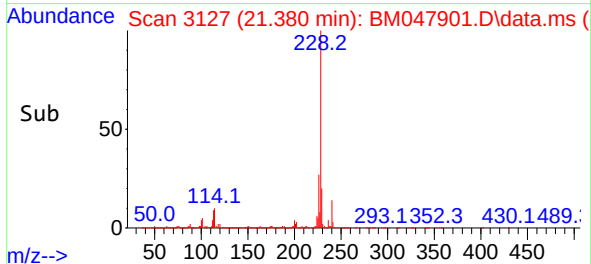
Instrument :
BNA_M
ClientSampleId :
SLCS651



Tgt Ion:228 Resp: 252934
Ion Ratio Lower Upper
228 100
229 19.5 15.6 23.4
226 27.2 21.9 32.9

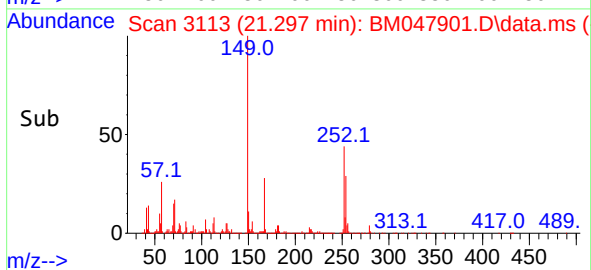
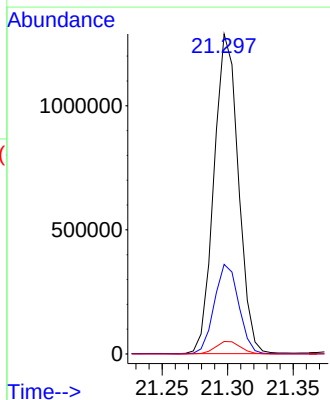
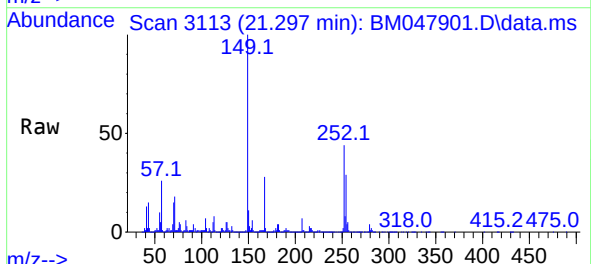
Manual Integrations
APPROVED

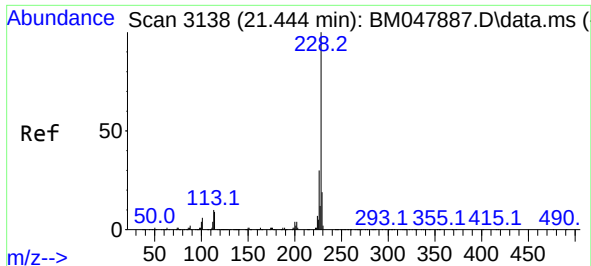
Reviewed By :Yogesh Patel 10/08/2024
Supervised By :mohammad ahmed 10/11/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 28.207 ng/ul
RT: 21.297 min Scan# 3113
Delta R.T. -0.006 min
Lab File: BM047901.D
Acq: 08 Oct 2024 02:19

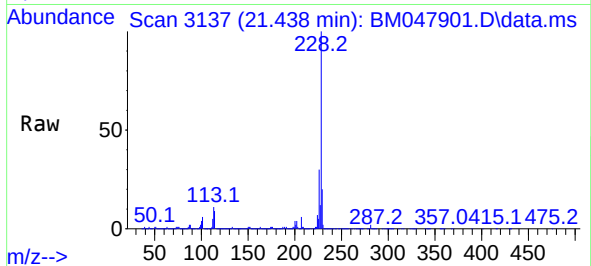
Tgt Ion:149 Resp: 1662123
Ion Ratio Lower Upper
149 100
167 28.0 21.3 31.9
279 3.9 2.7 4.1





#87
Chrysene
Concen: 23.322 ng/ul
RT: 21.438 min Scan# 3138
Delta R.T. -0.000 min
Lab File: BM047901.D
Acq: 08 Oct 2024 02:19

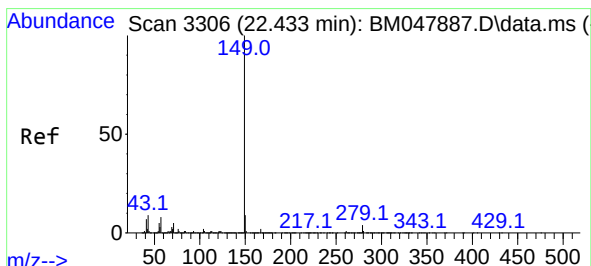
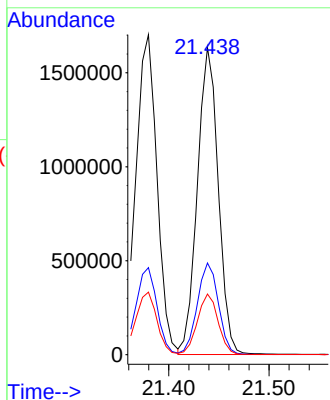
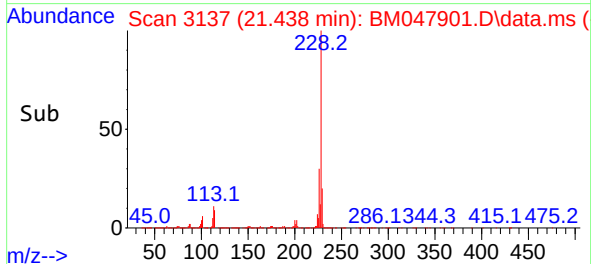
Instrument :
BNA_M
ClientSampleId :
SLCS651



Tgt Ion:228 Resp: 2375462
Ion Ratio Lower Upper
228 100
226 29.9 23.6 35.4
229 19.7 15.3 22.9

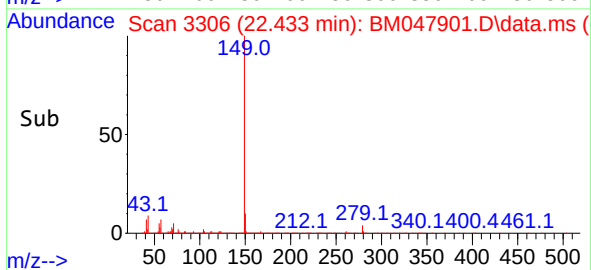
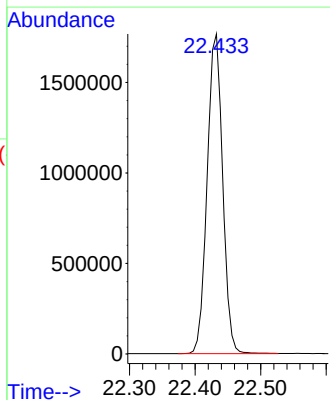
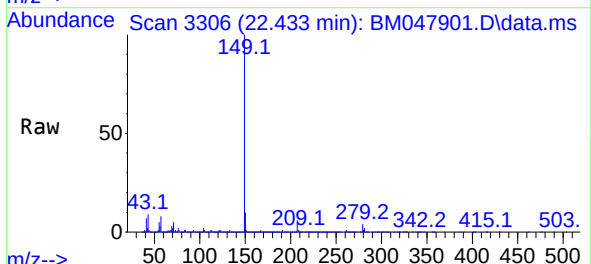
Manual Integrations
APPROVED

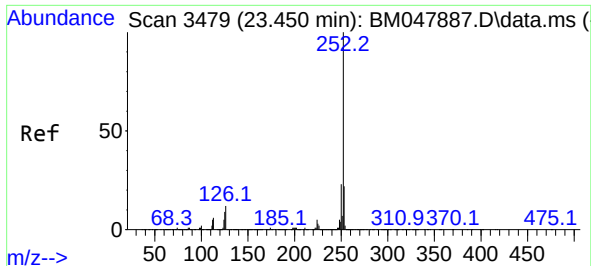
Reviewed By :Yogesh Patel 10/08/2024
Supervised By :mohammad ahmed 10/11/2024



#89
Di-n-octyl phthalate
Concen: 26.340 ng/ul
RT: 22.433 min Scan# 3306
Delta R.T. -0.000 min
Lab File: BM047901.D
Acq: 08 Oct 2024 02:19

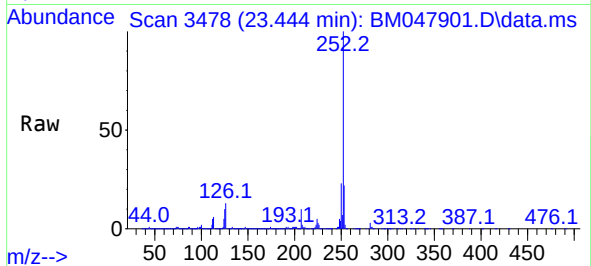
Tgt Ion:149 Resp: 2906206





#90
Benzo(b)fluoranthene
Concen: 23.732 ng/u1
RT: 23.444 min Scan# 3479
Delta R.T. -0.006 min
Lab File: BM047901.D
Acq: 08 Oct 2024 02:19

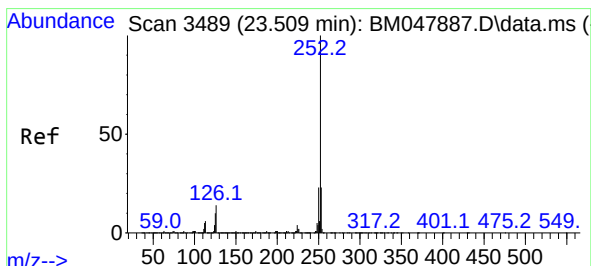
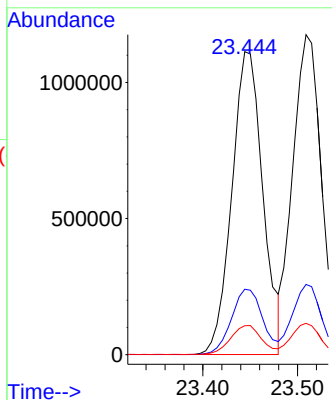
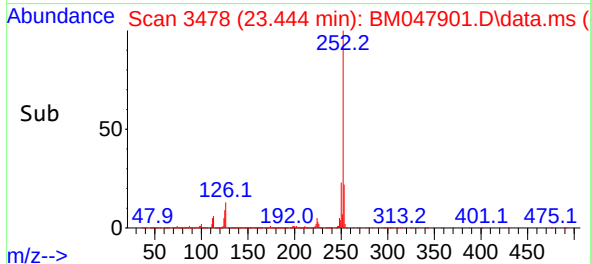
Instrument :
BNA_M
ClientSampleId :
SLCS651



Tgt Ion:252 Resp: 2531654
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.2
125 9.6 9.0 13.4

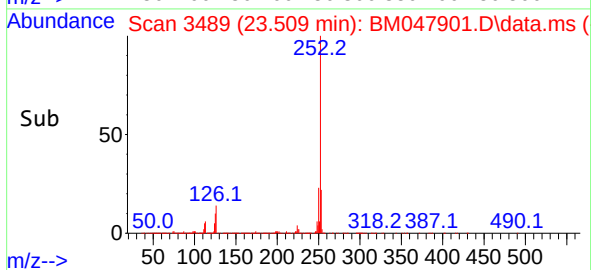
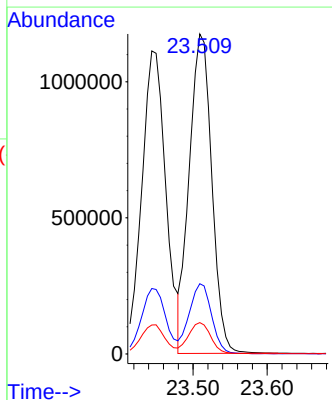
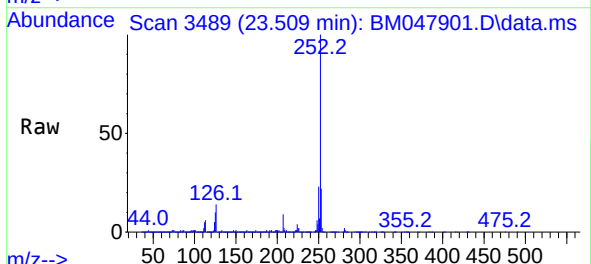
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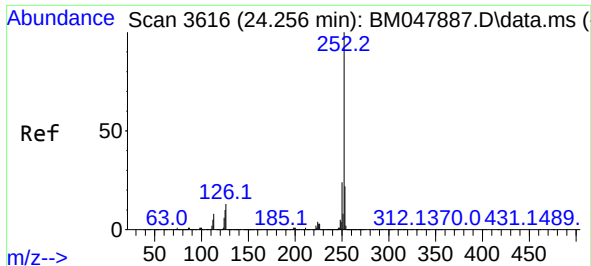
Reviewed By :Yogesh Patel 10/08/2024
Supervised By :mohammad ahmed 10/11/2024



#91
Benzo(k)fluoranthene
Concen: 22.730 ng/u1
RT: 23.509 min Scan# 3489
Delta R.T. -0.000 min
Lab File: BM047901.D
Acq: 08 Oct 2024 02:19

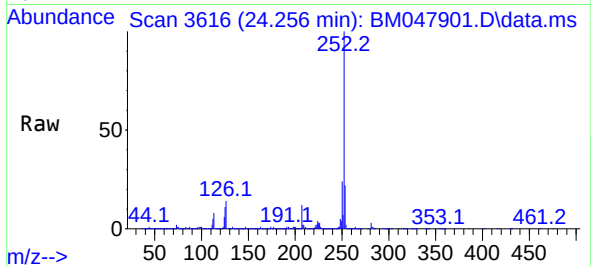
Tgt Ion:252 Resp: 2479413
Ion Ratio Lower Upper
252 100
253 21.9 17.5 26.3
125 9.8 8.9 13.3





#93
Benzo(a)pyrene
Concen: 22.510 ng/u1
RT: 24.256 min Scan# 30
Delta R.T. -0.000 min
Lab File: BM047901.D
Acq: 08 Oct 2024 02:19

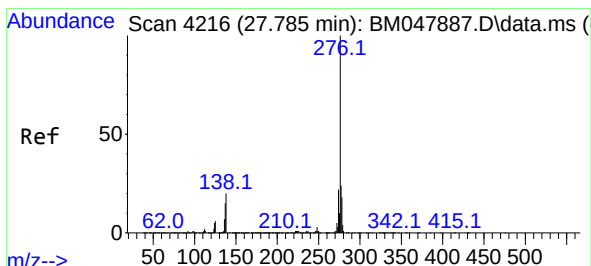
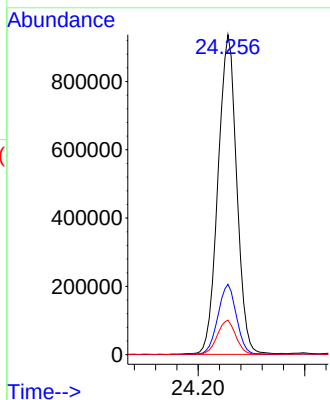
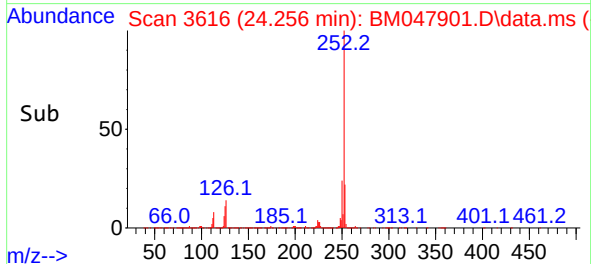
Instrument :
BNA_M
ClientSampleId :
SLCS651



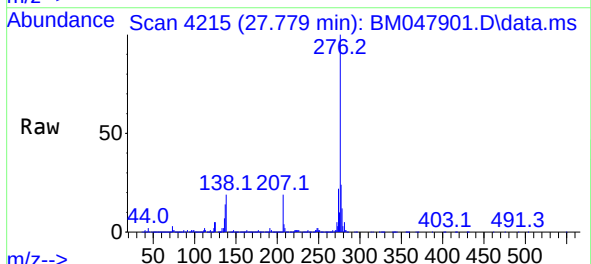
Tgt Ion:252 Resp: 2280598
Ion Ratio Lower Upper
252 100
253 22.0 17.2 25.8
125 10.8 10.1 15.1

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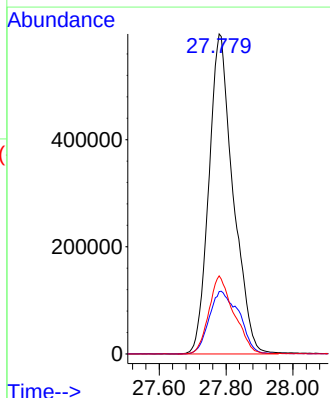
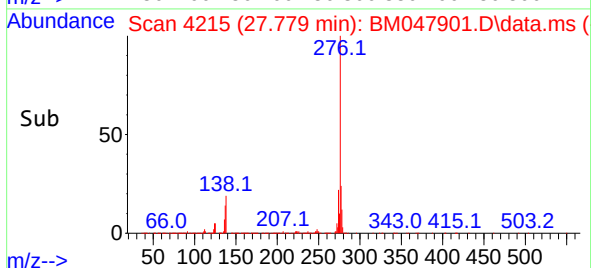
Reviewed By :Yogesh Patel 10/08/2024
Supervised By :mohammad ahmed 10/11/2024

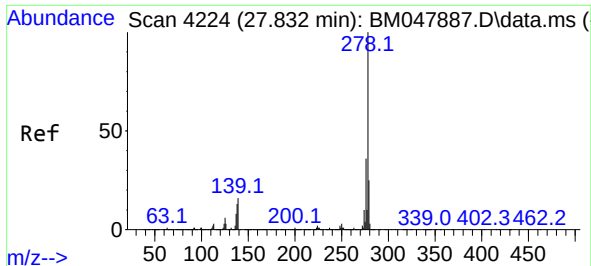


#94
Indeno(1,2,3-cd)pyrene
Concen: 23.166 ng/u1
RT: 27.779 min Scan# 4215
Delta R.T. -0.000 min
Lab File: BM047901.D
Acq: 08 Oct 2024 02:19



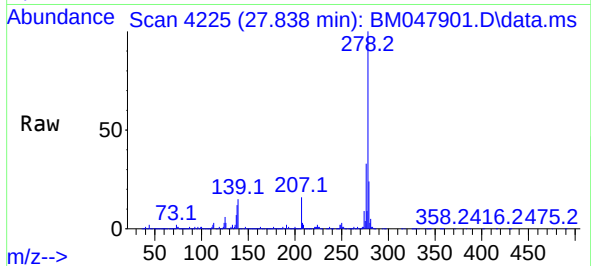
Tgt Ion:276 Resp: 3007784
Ion Ratio Lower Upper
276 100
138 19.5 16.9 25.3
277 24.4 18.9 28.3





#95
Dibenzo(a,h)anthracene
Concen: 23.135 ng/ul
RT: 27.838 min Scan# 41
Delta R.T. -0.000 min
Lab File: BM047901.D
Acq: 08 Oct 2024 02:19

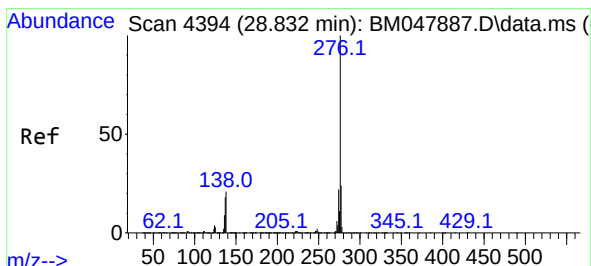
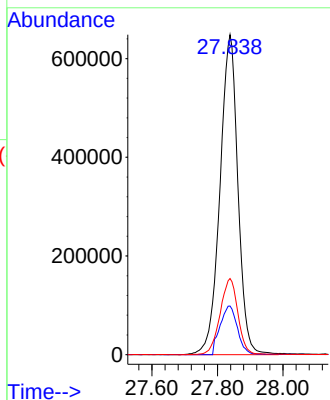
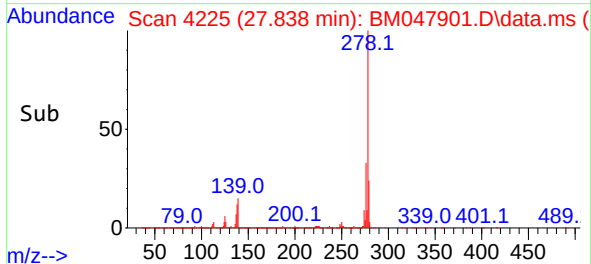
Instrument :
BNA_M
ClientSampleId :
SLCS651



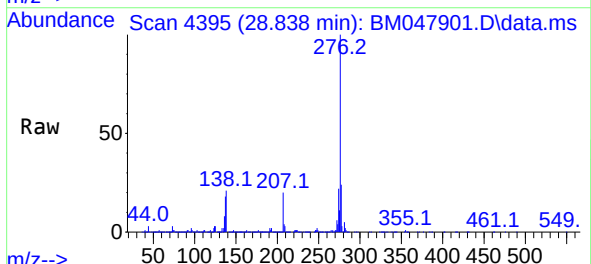
Tgt Ion:278 Resp: 246164
Ion Ratio Lower Upper
278 100
139 15.2 13.4 20.2
279 23.8 18.4 27.6

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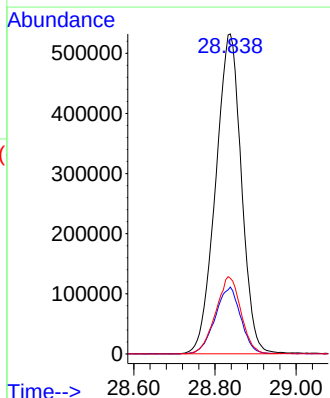
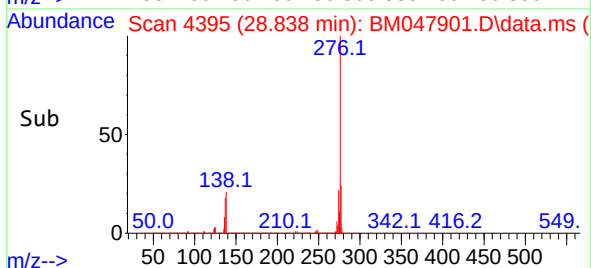
Reviewed By :Yogesh Patel 10/08/2024
Supervised By :mohammad ahmed 10/11/2024



#96
Benzo(g,h,i)perylene
Concen: 23.026 ng/ul
RT: 28.838 min Scan# 4395
Delta R.T. 0.006 min
Lab File: BM047901.D
Acq: 08 Oct 2024 02:19



Tgt Ion:276 Resp: 2342331
Ion Ratio Lower Upper
276 100
138 20.9 18.7 28.1
277 23.7 18.3 27.5



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100724\
 Data File : BM047901.D
 Acq On : 08 Oct 2024 02:19
 Operator : RC/JU
 Sample : PB163651BS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS651

Quant Time: Oct 08 03:54:56 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Oct 04 08:32:31 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 10/08/2024
 Supervised By :mohammad ahmed 10/11/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.798	152	331036	20.000	ng/u1	0.00
20) Naphthalene-d8	10.592	136	1358860	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.433	164	842934	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.168	188	1658432	20.000	ng/u1	0.00
79) Chrysene-d12	21.397	240	1492193	20.000	ng/u1	0.00
88) Perylene-d12	24.397	264	1710602	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.251	96	38775	3.785	ng/uL	0.00
4) Pyridine-d5	3.663	84	559068	18.640	ng/u1	0.00
7) Phenol-d5	6.969	99	687036	21.948	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.128	67	408198	18.377	ng/u1	0.00
11) 2-Chlorophenol-d4	7.334	132	571412	25.090	ng/u1	0.00
15) 4-Methylphenol-d8	8.504	113	529708	22.760	ng/u1	0.00
21) Nitrobenzene-d5	8.951	128	271322	25.078	ng/u1	0.00
24) 2-Nitrophenol-d4	9.669	143	292423	28.204	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.210	165	548133	26.465	ng/u1	0.00
31) 4-Chloroaniline-d4	10.722	131	739263	23.087	ng/u1	0.00
46) Dimethylphthalate-d6	13.839	166	1468706	24.033	ng/u1	0.00
49) Acenaphthylene-d8	14.121	160	1756648	24.243	ng/u1	0.00
54) 4-Nitrophenol-d4	14.633	143	290664	23.888	ng/u1	0.00
60) Fluorene-d10	15.421	176	1277926	24.141	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.539	200	224437	23.126	ng/u1	0.00
73) Anthracene-d10	17.268	188	1914197	23.474	ng/u1	0.00
81) Pyrene-d10	19.556	212	2204396	26.029	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.191	264	2221685	25.032	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.287	88	79229	7.081	ng/uL	90
5) Pyridine	3.687	79	556930	17.638	ng/u1	87
6) Benzaldehyde	6.934	77	341041	20.034	ng/u1	93
8) Phenol	6.992	94	694535	20.852	ng/u1	93
10) Bis(2-Chloroethyl)ether	7.222	93	532824	20.076	ng/u1	91
12) 2-Chlorophenol	7.363	128	565412	23.434	ng/u1	93
13) 2-Methylphenol	8.239	108	511993	22.045	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.316	45	789204	15.796	ng/u1#	95
16) Acetophenone	8.616	105	830443	20.853	ng/u1#	91
17) N-Nitroso-di-n-propyla...	8.604	70	414065	19.631	ng/u1#	88
18) 4-Methylphenol	8.569	108	568068	21.766	ng/u1	98
19) Hexachloroethane	8.875	117	236013	21.763	ng/u1	90
22) Nitrobenzene	8.992	77	608686	19.805	ng/u1	91
23) Isophorone	9.522	82	1160994	21.117	ng/u1	96
25) 2-Nitrophenol	9.704	139	312511	26.347	ng/u1#	86
26) 2,4-Dimethylphenol	9.769	107	464307	18.269	ng/u1	93
27) Bis(2-Chloroethoxy)met...	9.998	93	707235	21.032	ng/u1	97
29) 2,4-Dichlorophenol	10.239	162	534394	24.987	ng/u1	98
30) Naphthalene	10.639	128	1756827	22.477	ng/u1	99
32) 4-Chloroaniline	10.745	127	581927	18.457	ng/u1	99
33) Hexachlorobutadiene	10.927	225	337579	23.890	ng/u1	98
34) Caprolactam	11.521	113	167314m	24.462	ng/u1	
35) 4-Chloro-3-methylphenol	11.874	107	539050	24.349	ng/u1	96
36) 2-Methylnaphthalene	12.251	142	1178104	23.722	ng/u1	97

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100724\
 Data File : BM047901.D
 Acq On : 08 Oct 2024 02:19
 Operator : RC/JU
 Sample : PB163651BS
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 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS651

Quant Time: Oct 08 03:54:56 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Oct 04 08:32:31 2024
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/08/2024
 Supervised By :mohammad ahmed 10/11/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.468	142	1173408	23.223	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.621	216	629370	22.936	ng/ul	97
40) Hexachlorocyclopentadiene	12.604	237	269717	16.251	ng/ul	99
41) 2,4,6-Trichlorophenol	12.863	196	404815	25.498	ng/ul	99
42) 2,4,5-Trichlorophenol	12.933	196	436186	25.124	ng/ul	98
43) 1,1'-Biphenyl	13.263	154	1516539	22.471	ng/ul	97
44) 2-Chloronaphthalene	13.310	162	1190228	22.803	ng/ul	97
45) 2-Nitroaniline	13.510	65	342389m	20.663	ng/ul	
47) Dimethylphthalate	13.886	163	1425845	23.038	ng/ul	99
48) 2,6-Dinitrotoluene	14.004	165	286262	26.336	ng/ul#	84
50) Acenaphthylene	14.151	152	1877982	22.982	ng/ul	99
51) 3-Nitroaniline	14.333	138	328077	24.938	ng/ul	88
52) Acenaphthene	14.498	153	1268150	21.954	ng/ul	97
53) 2,4-Dinitrophenol	14.539	184	147492	21.960	ng/ul#	78
55) 4-Nitrophenol	14.645	109	215700	21.114	ng/ul	88
56) Dibenzofuran	14.833	168	1747901	22.479	ng/ul	96
57) 2,4-Dinitrotoluene	14.792	165	422729	25.894	ng/ul#	79
58) 2,3,4,6-Tetrachlorophenol	15.057	232	355344	25.966	ng/ul	97
59) Diethylphthalate	15.251	149	1431133	23.111	ng/ul	97
61) Fluorene	15.480	166	1410687	21.746	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.474	204	688221	22.452	ng/ul	96
63) 4-Nitroaniline	15.492	138	350029	27.396	ng/ul	94
66) 4,6-Dinitro-2-methylph...	15.557	198	241291	22.438	ng/ul#	86
67) N-Nitrosodiphenylamine	15.686	169	1176754	22.771	ng/ul	99
68) 4-Bromophenyl-phenylether	16.362	248	420308	24.587	ng/ul	97
69) Hexachlorobenzene	16.480	284	497848	25.025	ng/ul	94
70) Atrazine	16.633	200	322012	18.718	ng/ul	97
71) Pentachlorophenol	16.827	266	308034	24.351	ng/ul	99
72) Phenanthrene	17.215	178	2186899	22.486	ng/ul	100
74) Anthracene	17.303	178	2205929	22.238	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.233	216	608882	22.174	ng/ul	99
76) Pentachlorobenzene	14.751	250	584388	21.803	ng/ul	99
77) Carbazole	17.568	167	2059841	22.910	ng/ul	98
78) Di-n-butylphthalate	18.139	149	2489562	24.871	ng/ul	98
80) Fluoranthene	19.221	202	2510978	25.174	ng/ul	99
82) Pyrene	19.586	202	2668716	24.039	ng/ul	96
83) Butylbenzylphthalate	20.480	149	1138889	29.018	ng/ul	84
84) 3,3'-Dichlorobenzidine	21.297	252	813415	25.798	ng/ul	98
85) Benzo(a)anthracene	21.380	228	2529341	24.209	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.297	149	1662123	28.207	ng/ul	97
87) Chrysene	21.438	228	2375462	23.322	ng/ul	99
89) Di-n-octyl phthalate	22.433	149	2906206	26.340	ng/ul	100
90) Benzo(b)fluoranthene	23.444	252	2531654	23.732	ng/ul	98
91) Benzo(k)fluoranthene	23.509	252	2479413	22.730	ng/ul	99
93) Benzo(a)pyrene	24.256	252	2280598	22.510	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	27.779	276	3007784	23.166	ng/ul	97
95) Dibenzo(a,h)anthracene	27.838	278	2461645	23.135	ng/ul	97
96) Benzo(g,h,i)perylene	28.838	276	2342331	23.026	ng/ul	97

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