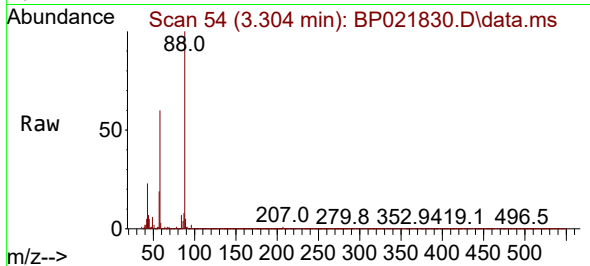


#2
1,4-Dioxane
Concen: 8.916 ng/uL
RT: 3.304 min Scan# 54
Delta R.T. 0.005 min
Lab File: BP021830.D
Acq: 05 Sep 2024 00:13

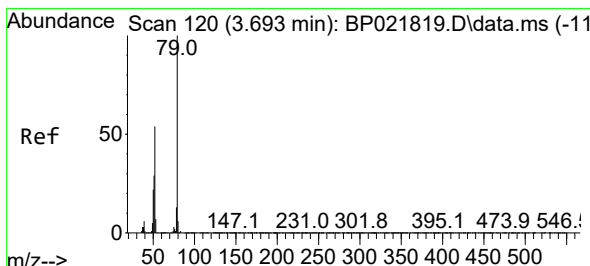
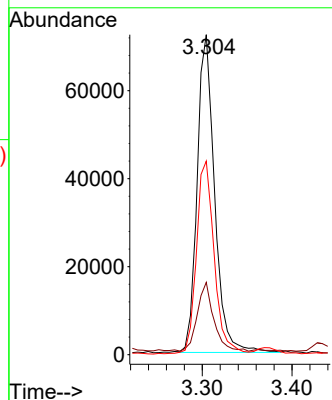
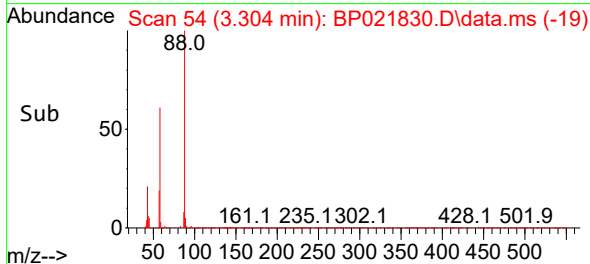
Instrument :
BNA_P
ClientSampleId :
SLCS094



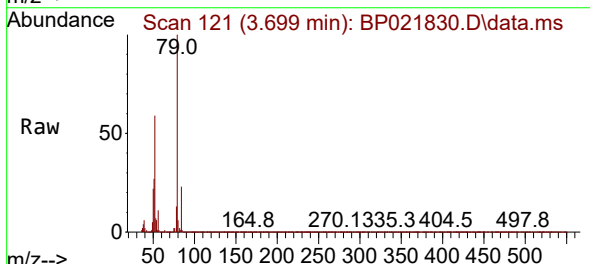
Tgt Ion: 88 Resp: 97429
Ion Ratio Lower Upper
88 100
43 22.6 15.4 23.2
58 60.5 48.2 72.2

Manual Integrations
APPROVED

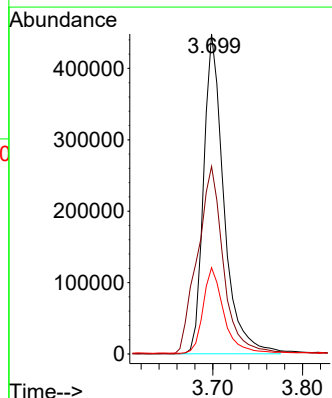
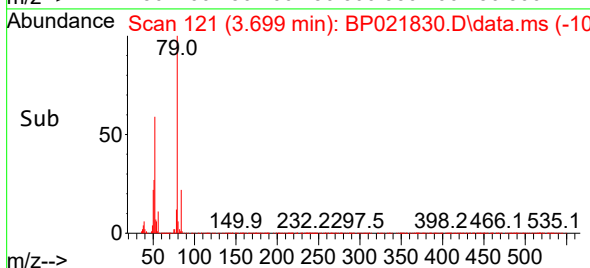
Reviewed By :Jagrut Upadhyay 09/05/2024
Supervised By :mohammad ahmed 09/07/2024

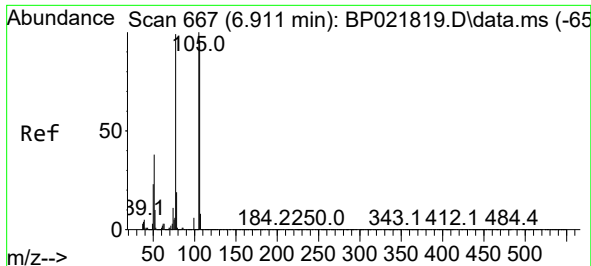


#5
Pyridine
Concen: 23.619 ng/uL
RT: 3.699 min Scan# 121
Delta R.T. 0.005 min
Lab File: BP021830.D
Acq: 05 Sep 2024 00:13



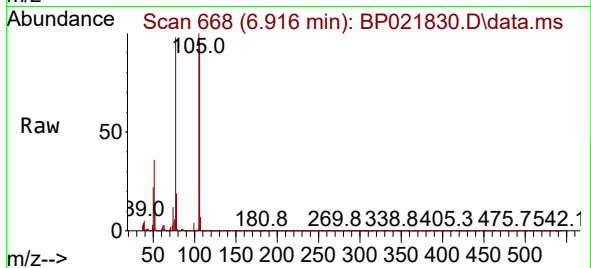
Tgt Ion: 79 Resp: 701866
Ion Ratio Lower Upper
79 100
52 58.6 46.8 70.2
51 26.9 21.7 32.5





#6
Benzaldehyde
Concen: 20.512 ng/ul
RT: 6.916 min Scan# 60
Delta R.T. 0.005 min
Lab File: BP021830.D
Acq: 05 Sep 2024 00:13

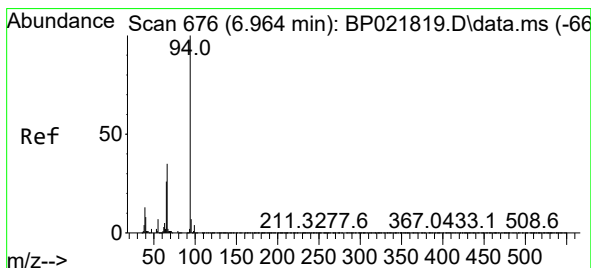
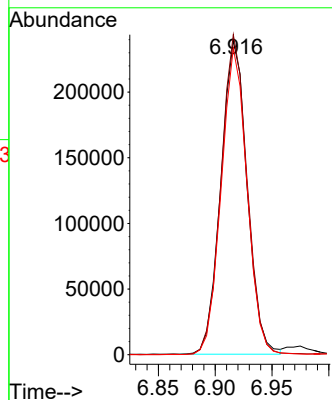
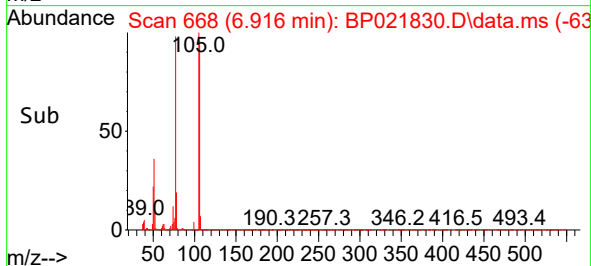
Instrument :
BNA_P
ClientSampleId :
SLCS094



Tgt Ion: 77 Resp: 38218
Ion Ratio Lower Upper
77 100
105 101.9 80.2 120.4
106 97.6 76.2 114.4

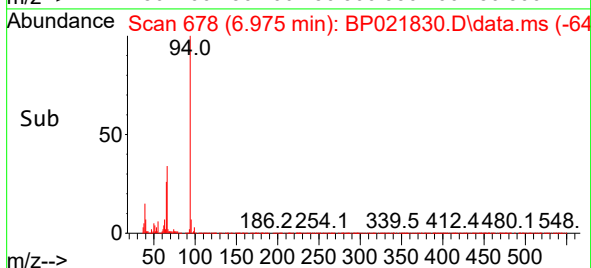
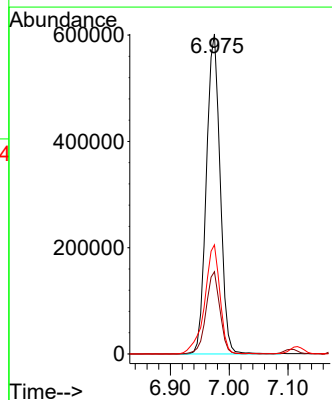
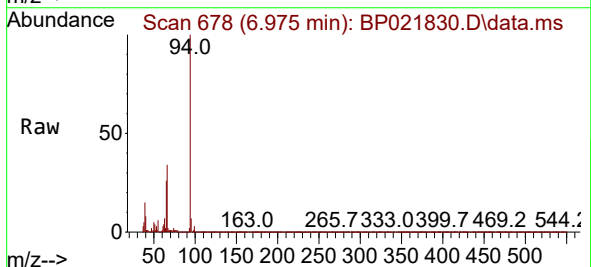
Manual Integrations
APPROVED

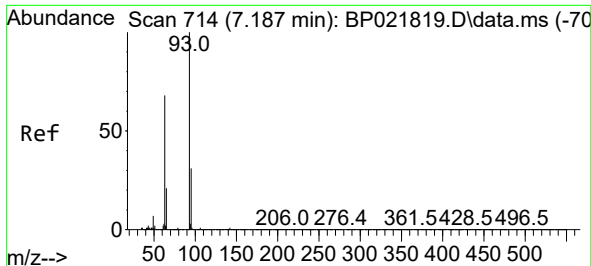
Reviewed By :Jagrut Upadhyay 09/05/2024
Supervised By :mohammad ahmed 09/07/2024



#8
Phenol
Concen: 25.684 ng/ul
RT: 6.975 min Scan# 678
Delta R.T. 0.011 min
Lab File: BP021830.D
Acq: 05 Sep 2024 00:13

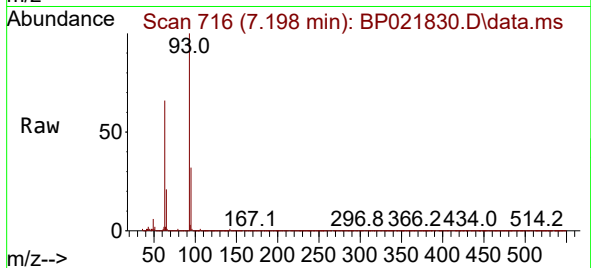
Tgt Ion: 94 Resp: 975572
Ion Ratio Lower Upper
94 100
65 25.7 20.0 30.0
66 34.1 27.0 40.4





#10
Bis(2-Chloroethyl)ether
Concen: 24.935 ng/ul
RT: 7.198 min Scan# 714
Delta R.T. 0.011 min
Lab File: BP021830.D
Acq: 05 Sep 2024 00:13

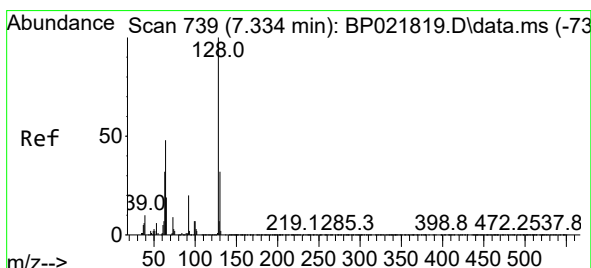
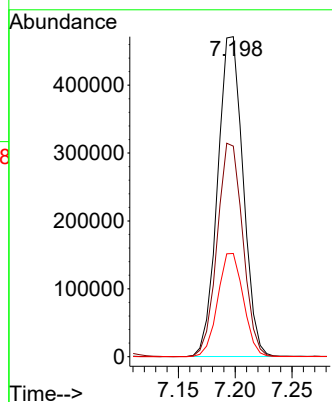
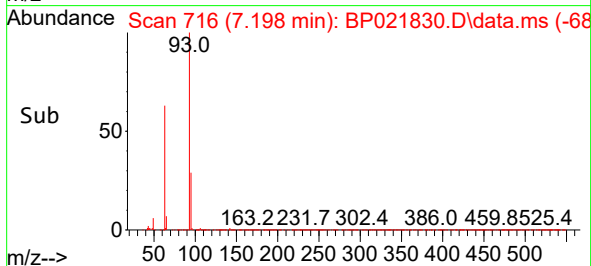
Instrument :
BNA_P
ClientSampleId :
SLCS094



Tgt Ion: 93 Resp: 736198
Ion Ratio Lower Upper
93 100
63 65.8 54.9 82.3
95 32.3 26.0 39.0

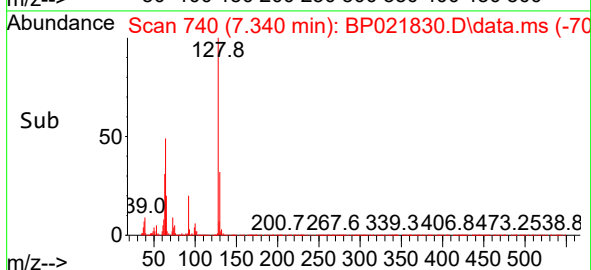
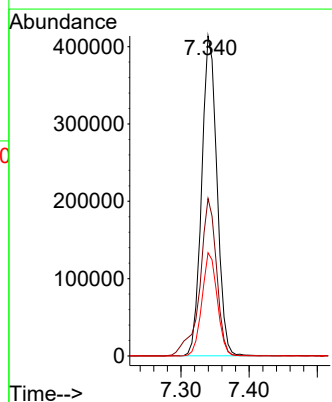
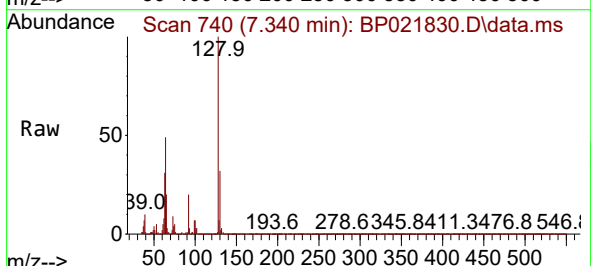
Manual Integrations
APPROVED

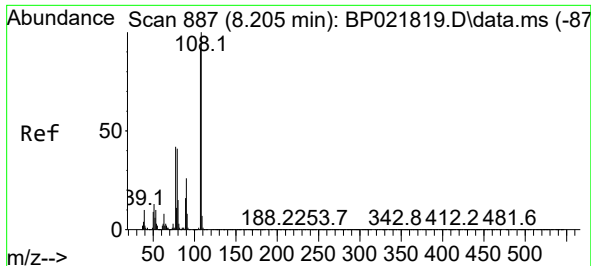
Reviewed By :Jagrut Upadhyay 09/05/2024
Supervised By :mohammad ahmed 09/07/2024



#12
2-Chlorophenol
Concen: 26.104 ng/ul
RT: 7.340 min Scan# 740
Delta R.T. 0.005 min
Lab File: BP021830.D
Acq: 05 Sep 2024 00:13

Tgt Ion:128 Resp: 644363
Ion Ratio Lower Upper
128 100
64 49.2 39.5 59.3
130 32.3 25.9 38.9





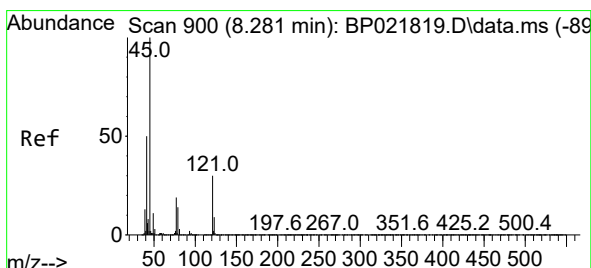
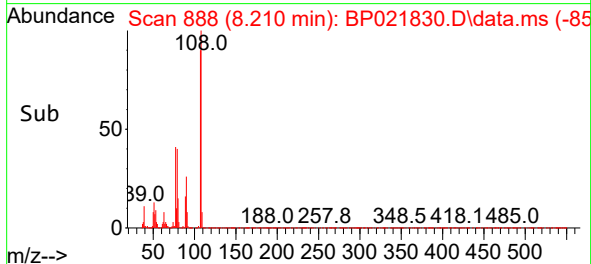
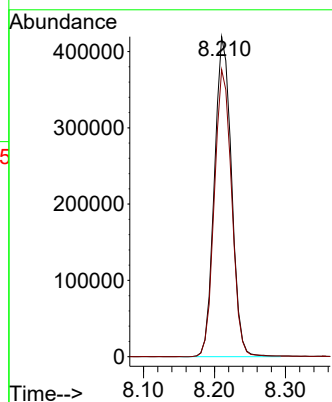
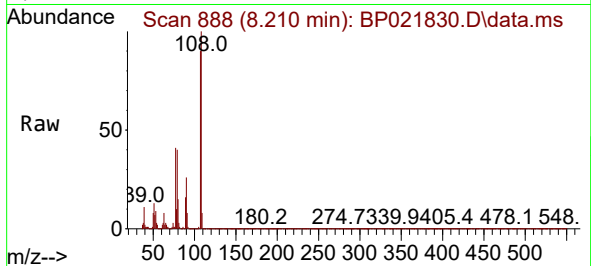
#13
2-Methylphenol
Concen: 25.526 ng/ul
RT: 8.210 min Scan# 80
Delta R.T. 0.005 min
Lab File: BP021830.D
Acq: 05 Sep 2024 00:13

Instrument :
BNA_P
ClientSampleId :
SLCS094

Tgt Ion:108 Resp: 69943
Ion Ratio Lower Upper
108 100
107 89.7 73.2 109.8

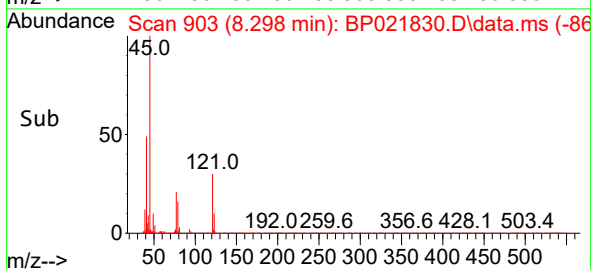
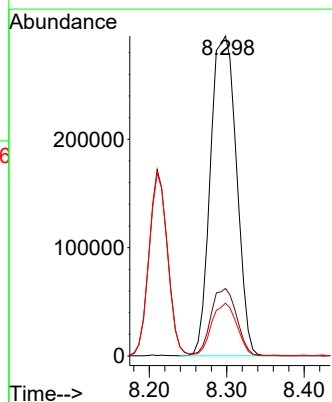
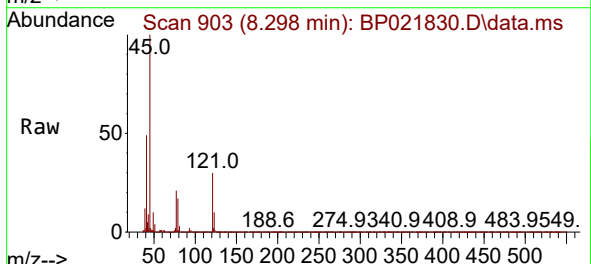
Manual Integrations
APPROVED

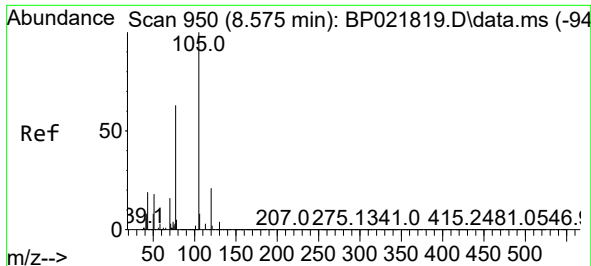
Reviewed By :Jagrut Upadhyay 09/05/2024
Supervised By :mohammad ahmed 09/07/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 24.214 ng/ul
RT: 8.298 min Scan# 903
Delta R.T. 0.017 min
Lab File: BP021830.D
Acq: 05 Sep 2024 00:13

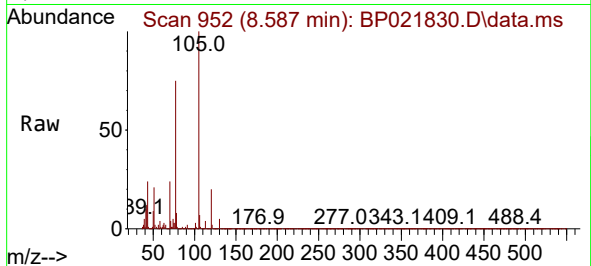
Tgt Ion: 45 Resp: 690029
Ion Ratio Lower Upper
45 100
77 21.1 17.0 25.4
79 16.5 12.0 18.0





#16
Acetophenone
Concen: 23.741 ng/ul
RT: 8.587 min Scan# 91
Delta R.T. 0.011 min
Lab File: BP021830.D
Acq: 05 Sep 2024 00:13

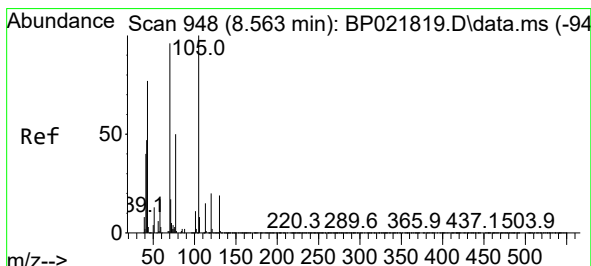
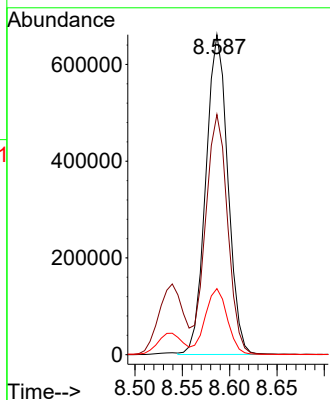
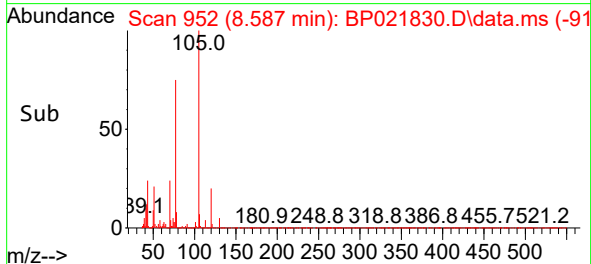
Instrument :
BNA_P
ClientSampleId :
SLCS094



Tgt Ion:105 Resp: 1071384
Ion Ratio Lower Upper
105 100
77 75.1 59.4 89.2
51 20.7 16.4 24.6

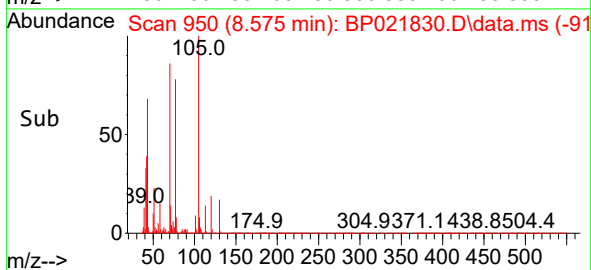
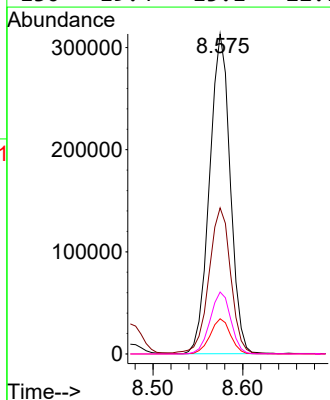
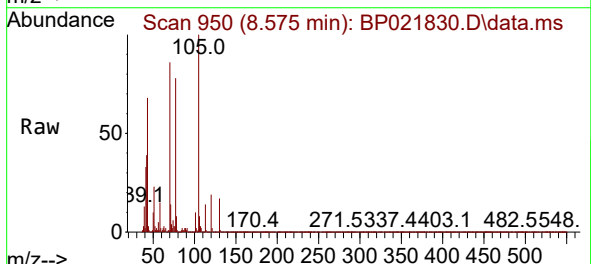
Manual Integrations
APPROVED

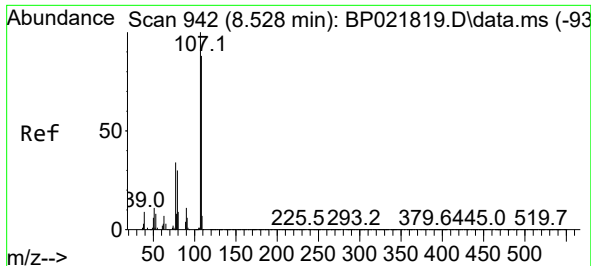
Reviewed By :Jagrut Upadhyay 09/05/2024
Supervised By :mohammad ahmed 09/07/2024



#17
N-Nitroso-di-n-propylamine
Concen: 23.488 ng/ul
RT: 8.575 min Scan# 950
Delta R.T. 0.011 min
Lab File: BP021830.D
Acq: 05 Sep 2024 00:13

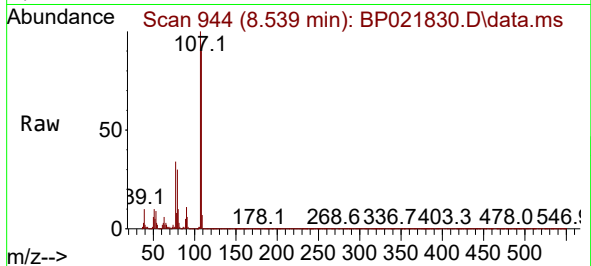
Tgt Ion: 70 Resp: 500209
Ion Ratio Lower Upper
70 100
42 45.6 35.8 53.6
101 11.0 8.2 12.4
130 19.4 15.1 22.7





#18
4-Methylphenol
Concen: 23.720 ng/ul
RT: 8.539 min Scan# 944
Delta R.T. 0.011 min
Lab File: BP021830.D
Acq: 05 Sep 2024 00:13

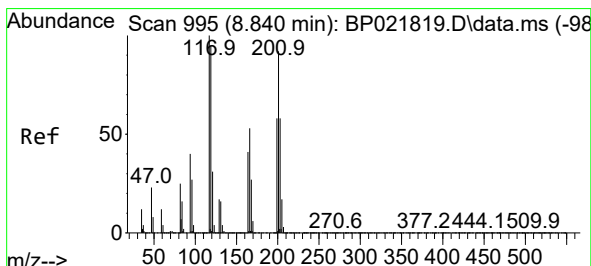
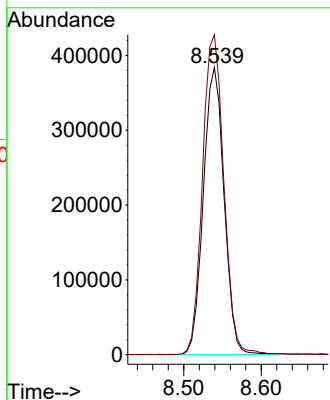
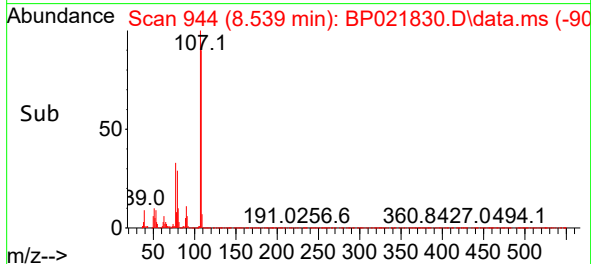
Instrument :
BNA_P
ClientSampleId :
SLCS094



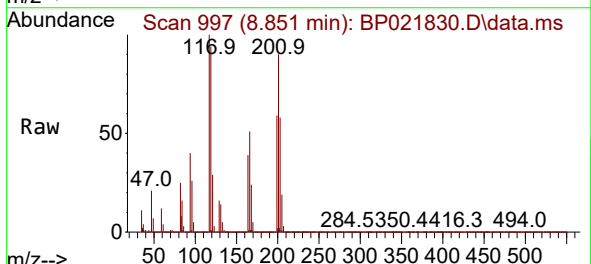
Tgt Ion:108 Resp: 71156
Ion Ratio Lower Upper
108 100
107 111.4 90.1 135.1

Manual Integrations
APPROVED

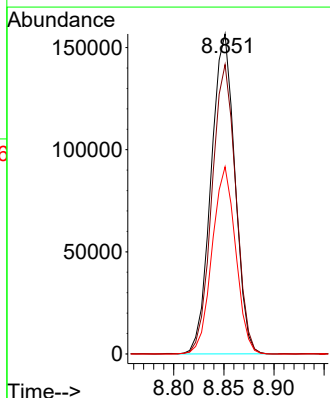
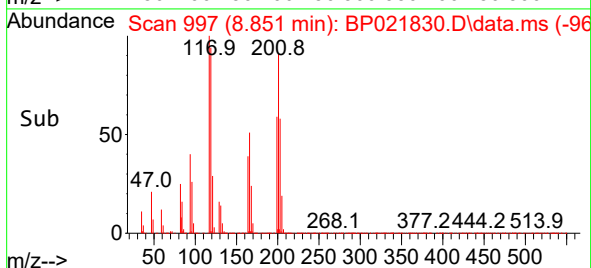
Reviewed By :Jagrut Upadhyay 09/05/2024
Supervised By :mohammad ahmed 09/07/2024

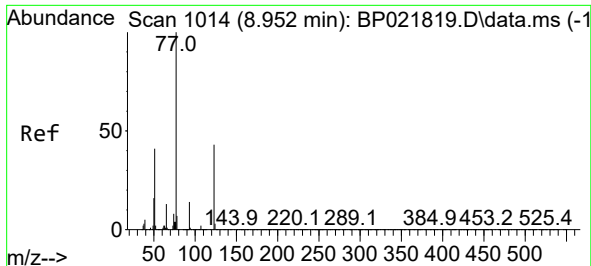


#19
Hexachloroethane
Concen: 23.394 ng/ul
RT: 8.851 min Scan# 997
Delta R.T. 0.011 min
Lab File: BP021830.D
Acq: 05 Sep 2024 00:13



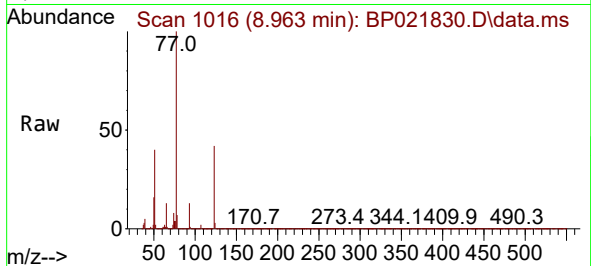
Tgt Ion:117 Resp: 258206
Ion Ratio Lower Upper
117 100
201 90.4 75.3 112.9
199 58.5 47.4 71.0





#22
Nitrobenzene
Concen: 26.365 ng/ul
RT: 8.963 min Scan# 1106
Delta R.T. 0.011 min
Lab File: BP021830.D
Acq: 05 Sep 2024 00:13

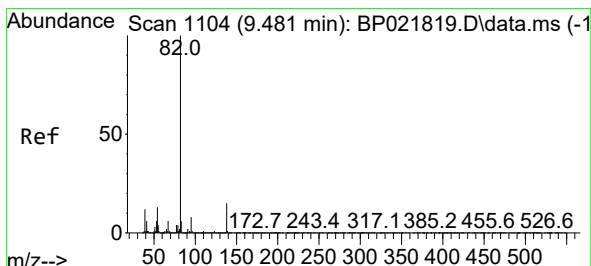
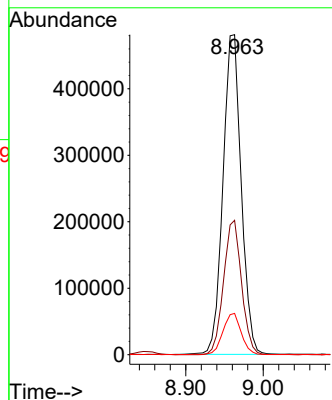
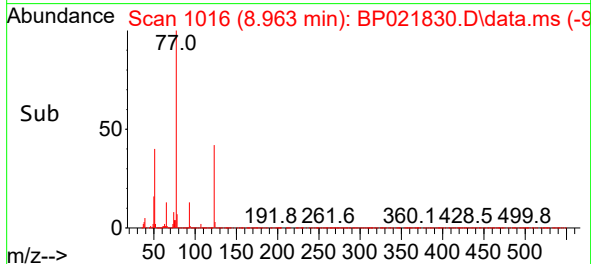
Instrument :
BNA_P
ClientSampleId :
SLCS094



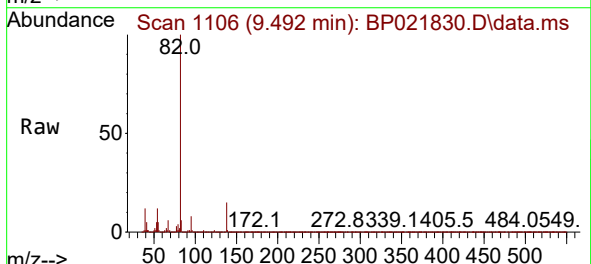
Tgt Ion: 77 Resp: 786260
Ion Ratio Lower Upper
77 100
123 42.0 33.2 49.8
65 12.9 9.8 14.6

Manual Integrations
APPROVED

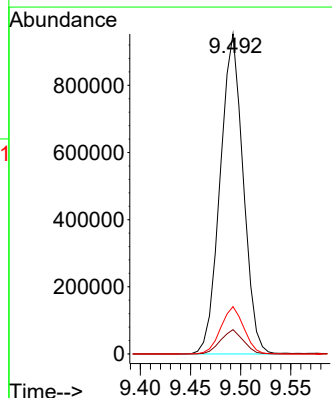
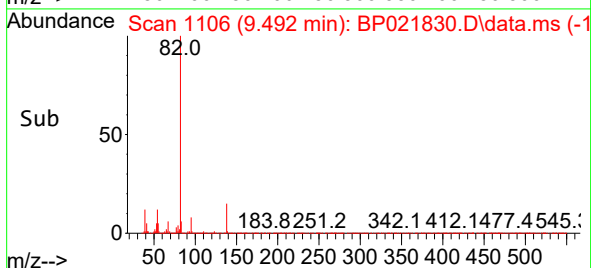
Reviewed By :Jagrut Upadhyay 09/05/2024
Supervised By :mohammad ahmed 09/07/2024

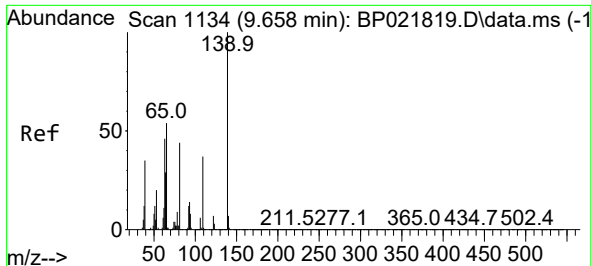


#23
Isophorone
Concen: 25.404 ng/ul
RT: 9.492 min Scan# 1106
Delta R.T. 0.011 min
Lab File: BP021830.D
Acq: 05 Sep 2024 00:13



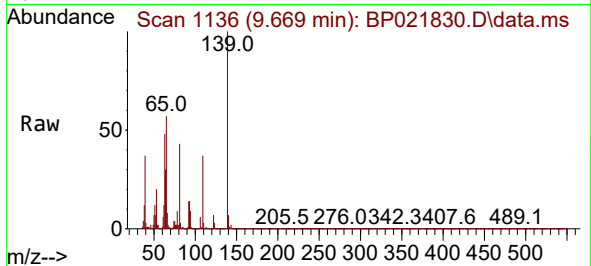
Tgt Ion: 82 Resp: 1520272
Ion Ratio Lower Upper
82 100
95 7.6 5.8 8.8
138 14.8 11.8 17.8





#25
2-Nitrophenol
Concen: 27.460 ng/ul
RT: 9.669 min Scan# 1136
Delta R.T. 0.011 min
Lab File: BP021830.D
Acq: 05 Sep 2024 00:13

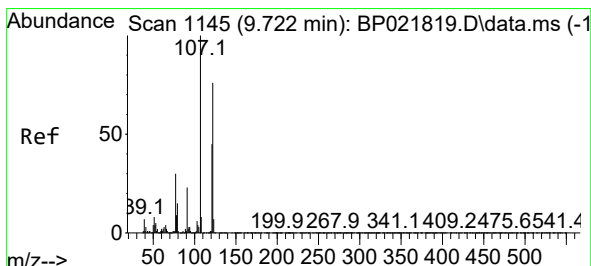
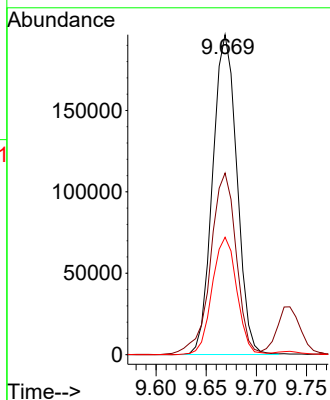
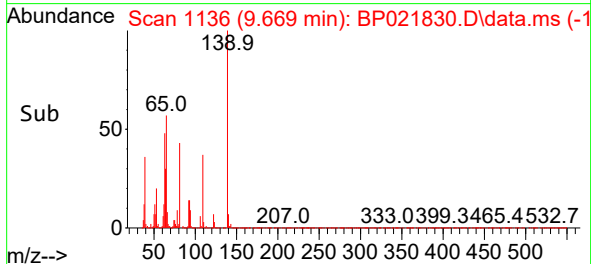
Instrument :
BNA_P
ClientSampleId :
SLCS094



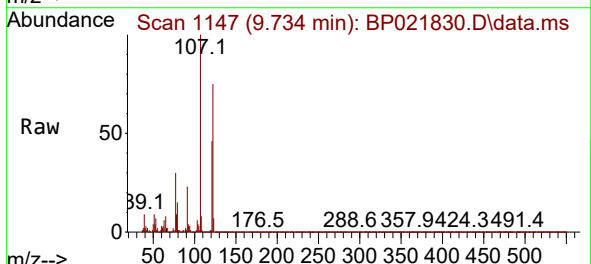
Tgt Ion:139 Resp: 330288
Ion Ratio Lower Upper
139 100
65 56.7 46.2 69.2
109 36.7 28.0 42.0

Manual Integrations
APPROVED

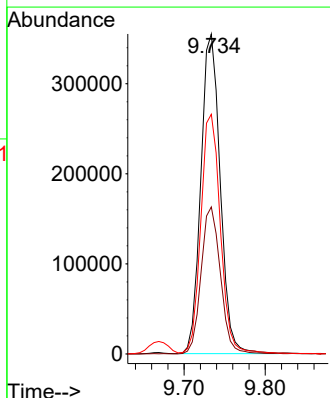
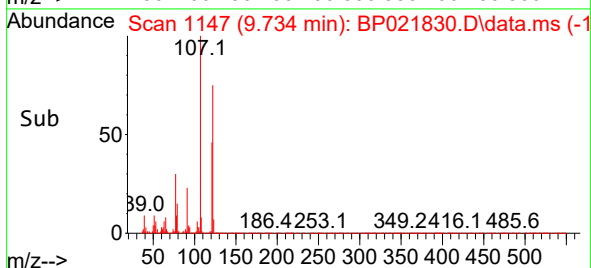
Reviewed By :Jagrut Upadhyay 09/05/2024
Supervised By :mohammad ahmed 09/07/2024

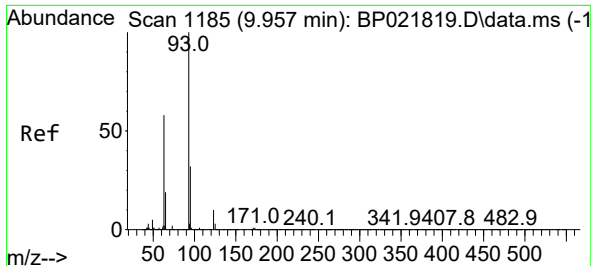


#26
2,4-Dimethylphenol
Concen: 19.914 ng/ul
RT: 9.734 min Scan# 1147
Delta R.T. 0.011 min
Lab File: BP021830.D
Acq: 05 Sep 2024 00:13



Tgt Ion:107 Resp: 587879
Ion Ratio Lower Upper
107 100
121 46.0 36.9 55.3
122 74.9 61.0 91.4





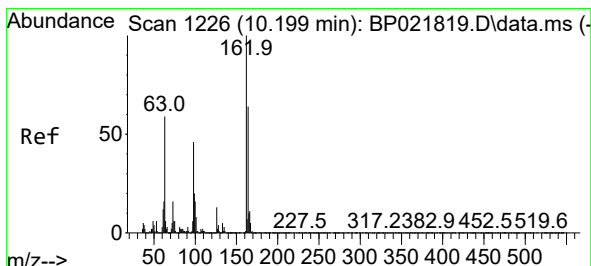
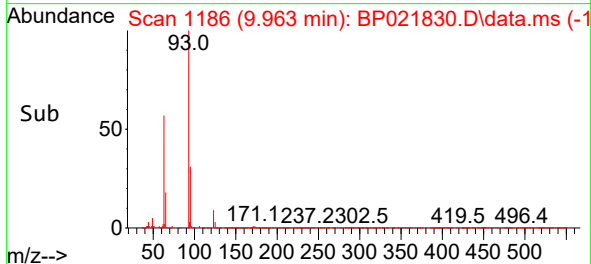
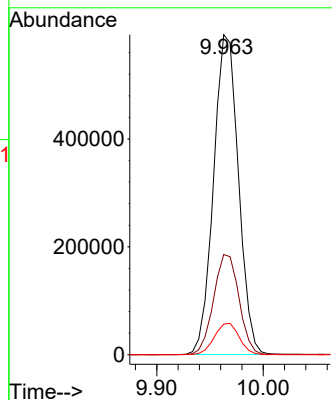
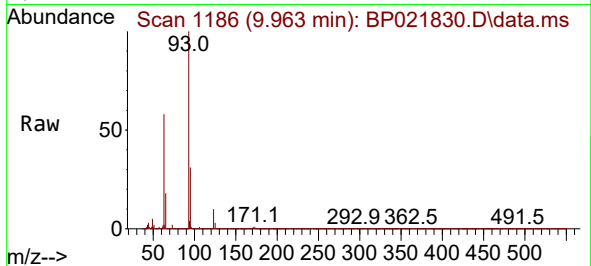
#27
Bis(2-Chloroethoxy)methane
Concen: 25.634 ng/ul
RT: 9.963 min Scan# 1186
Delta R.T. 0.005 min
Lab File: BP021830.D
Acq: 05 Sep 2024 00:13

Instrument :
BNA_P
ClientSampleId :
SLCS094

Tgt Ion: 93 Resp: 96206
Ion Ratio Lower Upper
93 100
95 31.3 25.3 37.9
123 9.5 7.4 11.0

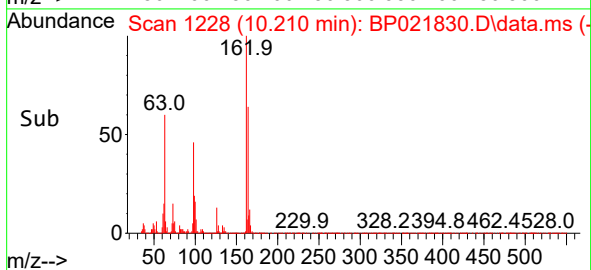
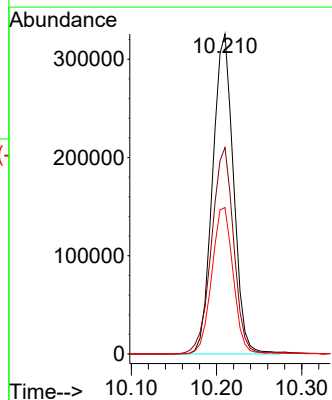
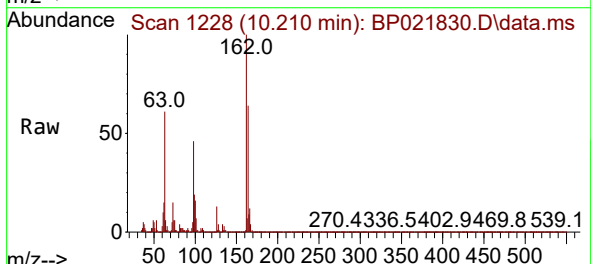
Manual Integrations
APPROVED

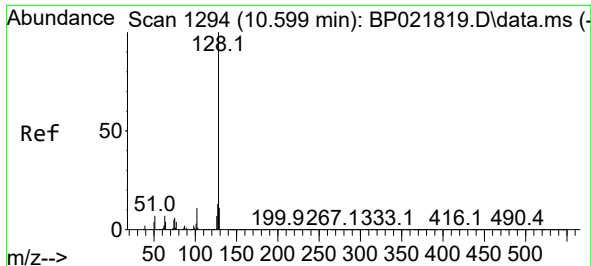
Reviewed By :Jagrut Upadhyay 09/05/2024
Supervised By :mohammad ahmed 09/07/2024



#29
2,4-Dichlorophenol
Concen: 25.830 ng/ul
RT: 10.210 min Scan# 1228
Delta R.T. 0.011 min
Lab File: BP021830.D
Acq: 05 Sep 2024 00:13

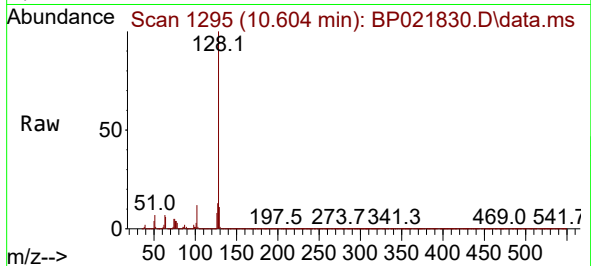
Tgt Ion:162 Resp: 555274
Ion Ratio Lower Upper
162 100
164 64.5 52.3 78.5
98 45.8 35.3 52.9





#30
Naphthalene
Concen: 25.262 ng/ul
RT: 10.604 min Scan# 1295
Delta R.T. 0.005 min
Lab File: BP021830.D
Acq: 05 Sep 2024 00:13

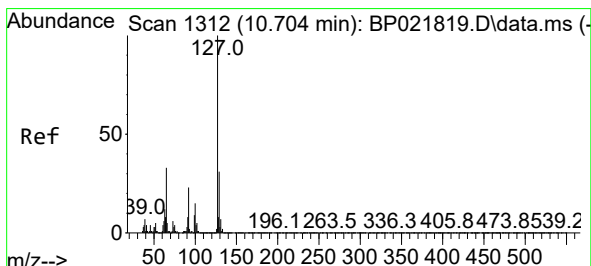
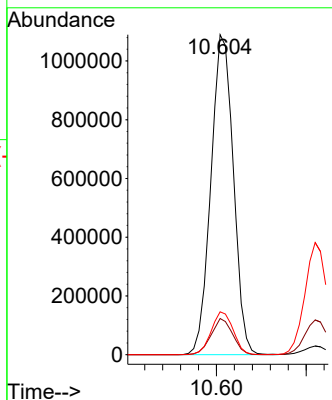
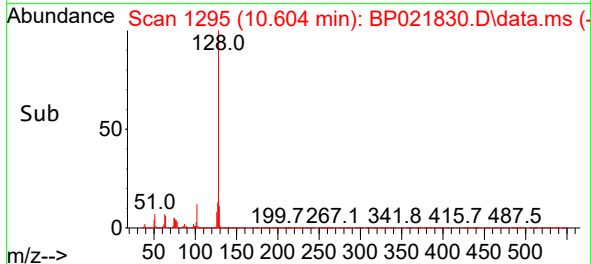
Instrument :
BNA_P
ClientSampleId :
SLCS094



Tgt Ion:128 Resp: 1892689
Ion Ratio Lower Upper
128 100
129 11.3 8.6 13.0
127 13.4 10.5 15.7

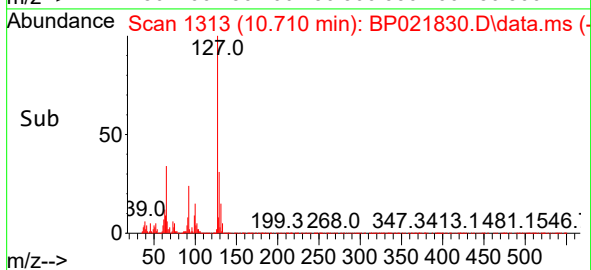
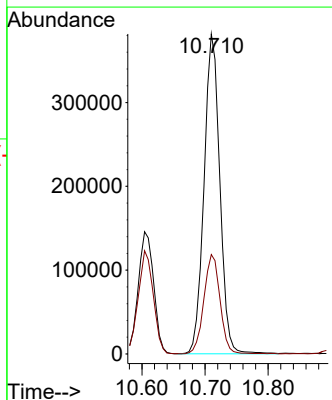
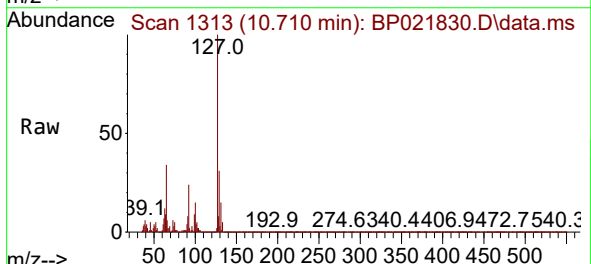
Manual Integrations
APPROVED

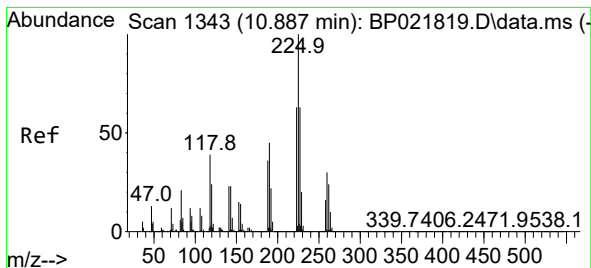
Reviewed By :Jagrut Upadhyay 09/05/2024
Supervised By :mohammad ahmed 09/07/2024



#32
4-Chloroaniline
Concen: 21.096 ng/ul
RT: 10.710 min Scan# 1313
Delta R.T. 0.005 min
Lab File: BP021830.D
Acq: 05 Sep 2024 00:13

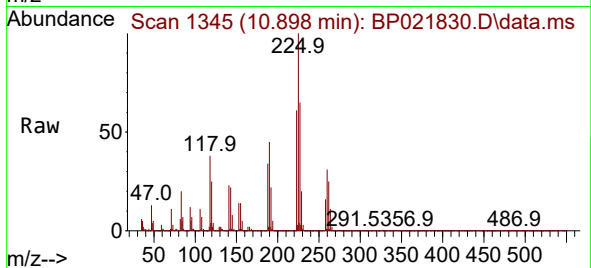
Tgt Ion:127 Resp: 662866
Ion Ratio Lower Upper
127 100
129 31.0 25.8 38.8





#33
Hexachlorobutadiene
Concen: 24.128 ng/ul
RT: 10.898 min Scan# 1345
Delta R.T. 0.011 min
Lab File: BP021830.D
Acq: 05 Sep 2024 00:13

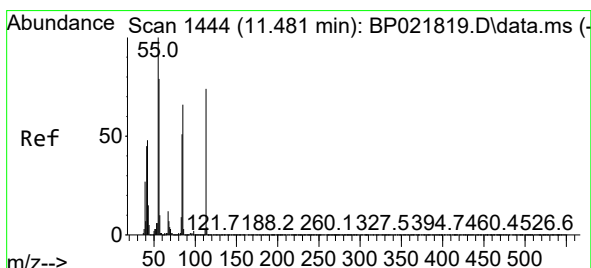
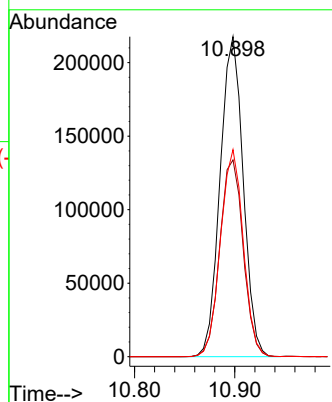
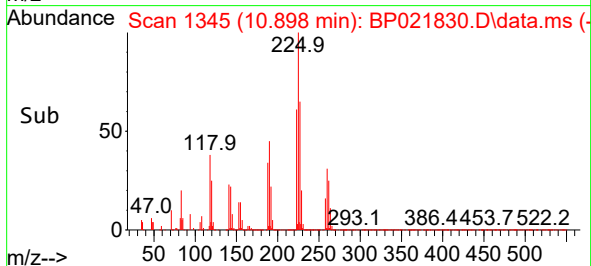
Instrument :
BNA_P
ClientSampleId :
SLCS094



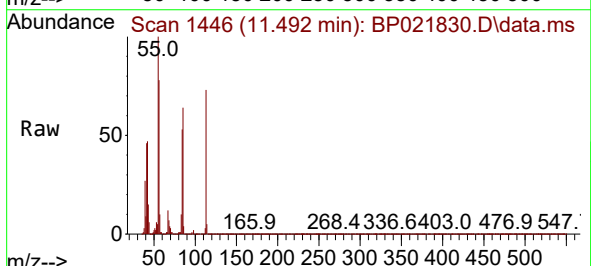
Tgt Ion:225 Resp: 348019
Ion Ratio Lower Upper
225 100
223 61.5 51.5 77.3
227 64.7 51.3 76.9

Manual Integrations
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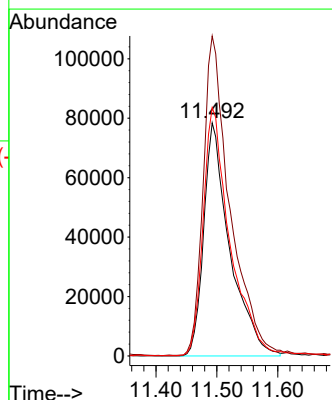
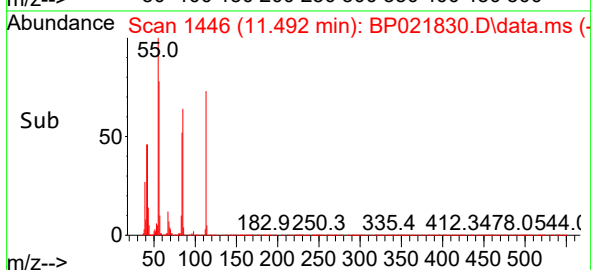
Reviewed By :Jagrut Upadhyay 09/05/2024
Supervised By :mohammad ahmed 09/07/2024

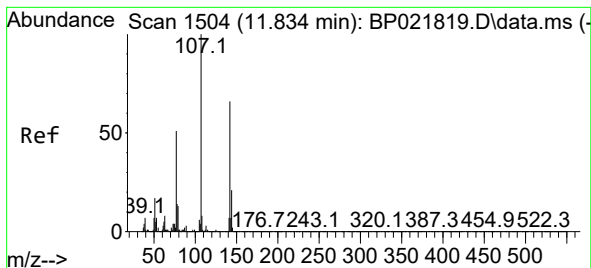


#34
Caprolactam
Concen: 25.647 ng/ul
RT: 11.492 min Scan# 1446
Delta R.T. 0.011 min
Lab File: BP021830.D
Acq: 05 Sep 2024 00:13



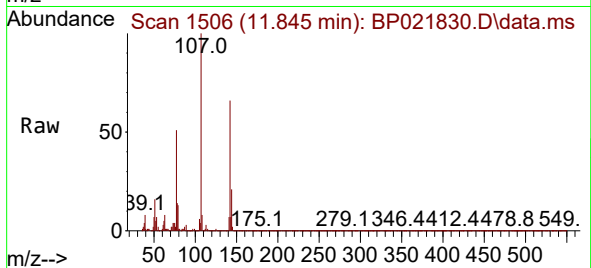
Tgt Ion:113 Resp: 233141
Ion Ratio Lower Upper
113 100
55 137.2 110.2 165.2
56 106.5 84.9 127.3





#35
4-Chloro-3-methylphenol
Concen: 27.362 ng/ul
RT: 11.845 min Scan# 1504
Delta R.T. 0.011 min
Lab File: BP021830.D
Acq: 05 Sep 2024 00:13

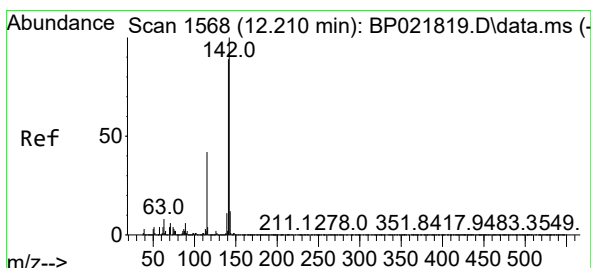
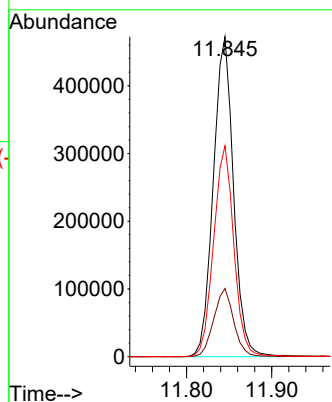
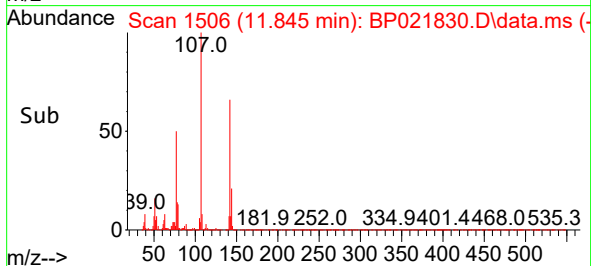
Instrument :
BNA_P
ClientSampleId :
SLCS094



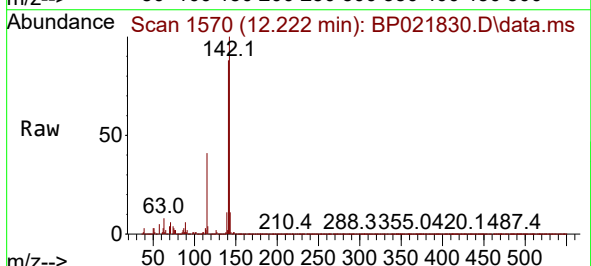
Tgt Ion:107 Resp: 778509
Ion Ratio Lower Upper
107 100
144 21.3 17.5 26.3
142 65.9 53.3 79.9

Manual Integrations
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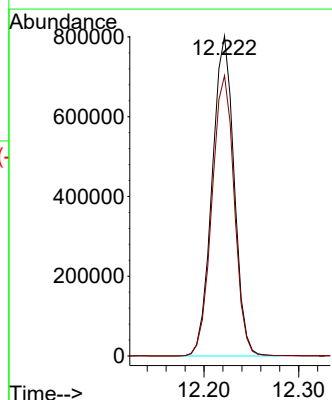
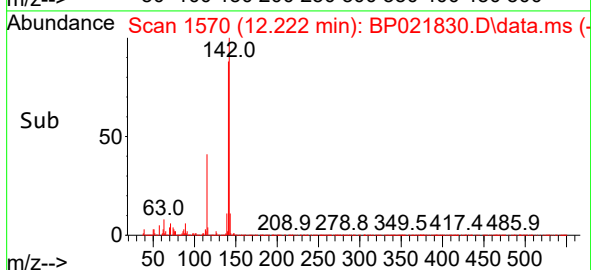
Reviewed By :Jagrut Upadhyay 09/05/2024
Supervised By :mohammad ahmed 09/07/2024

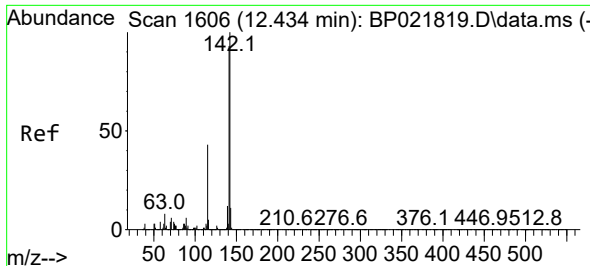


#36
2-Methylnaphthalene
Concen: 25.475 ng/ul
RT: 12.222 min Scan# 1570
Delta R.T. 0.011 min
Lab File: BP021830.D
Acq: 05 Sep 2024 00:13



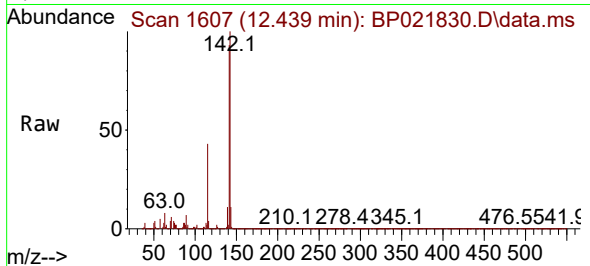
Tgt Ion:142 Resp: 1290974
Ion Ratio Lower Upper
142 100
141 87.6 71.1 106.7





#37
1-Methylnaphthalene
Concen: 25.317 ng/ul
RT: 12.439 min Scan# 1606
Delta R.T. 0.005 min
Lab File: BP021830.D
Acq: 05 Sep 2024 00:13

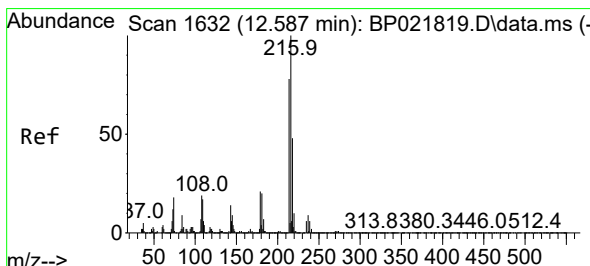
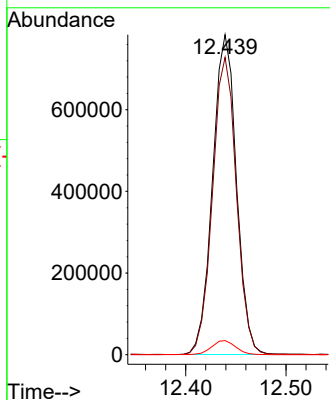
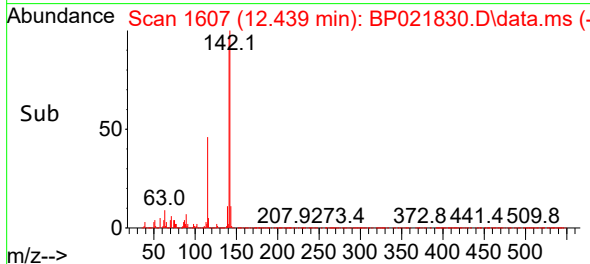
Instrument :
BNA_P
ClientSampleId :
SLCS094



Tgt Ion:142 Resp: 1290409
Ion Ratio Lower Upper
142 100
141 92.9 74.6 111.8
116 4.4 3.5 5.3

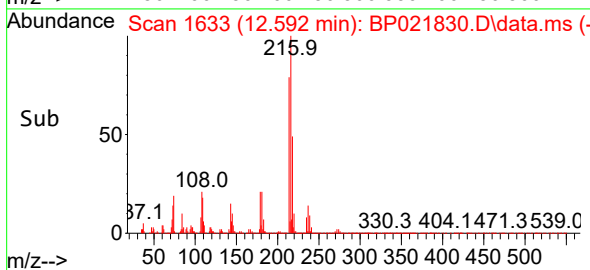
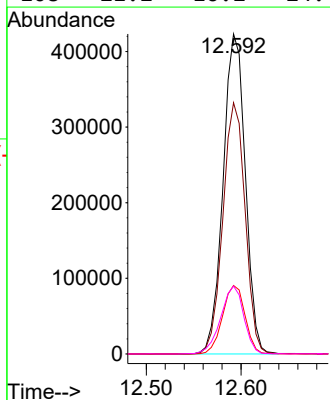
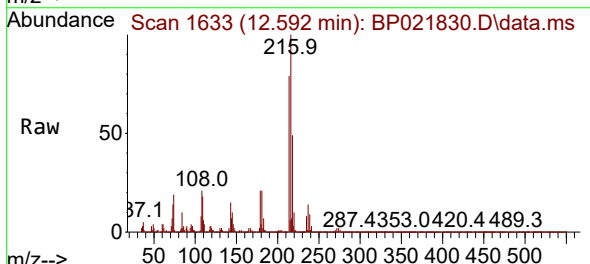
Manual Integrations
APPROVED

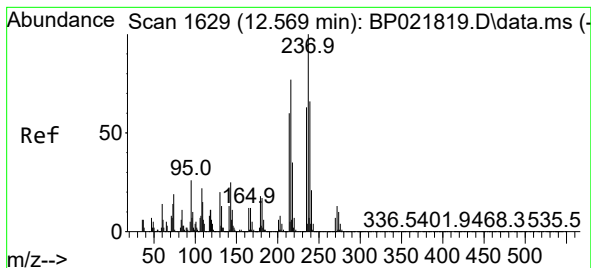
Reviewed By :Jagrut Upadhyay 09/05/2024
Supervised By :mohammad ahmed 09/07/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 25.187 ng/ul
RT: 12.592 min Scan# 1633
Delta R.T. 0.005 min
Lab File: BP021830.D
Acq: 05 Sep 2024 00:13

Tgt Ion:216 Resp: 690788
Ion Ratio Lower Upper
216 100
214 78.5 63.2 94.8
179 21.4 16.6 25.0
108 21.2 16.2 24.4





#40

Hexachlorocyclopentadiene

Concen: 19.371 ng/ul

RT: 12.580 min Scan# 1631

Delta R.T. 0.011 min

Lab File: BP021830.D

Acq: 05 Sep 2024 00:13

Instrument :

BNA_P

ClientSampleId :

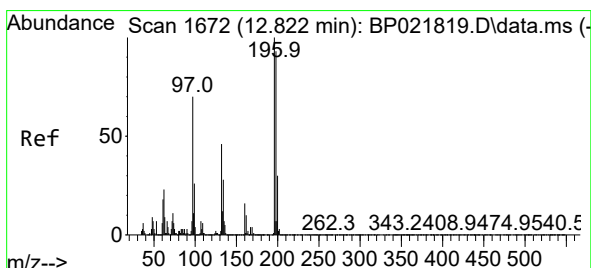
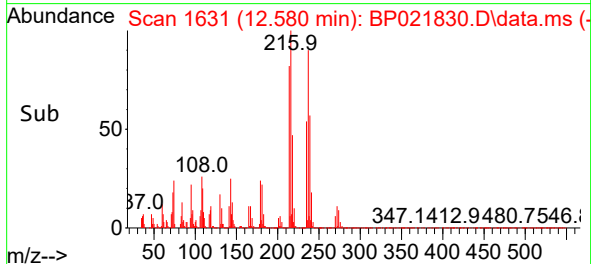
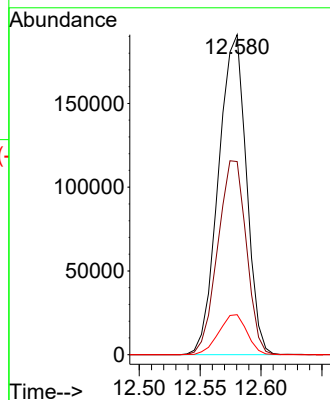
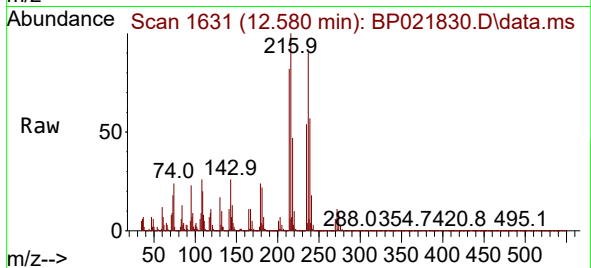
SLCS094

Tgt Ion:	237	Resp:	304854
Ion Ratio	Lower	Upper	
237	100		
235	60.4	50.7	76.1
272	12.5	11.0	16.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/05/2024
Supervised By :mohammad ahmed 09/07/2024



#41

2,4,6-Trichlorophenol

Concen: 22.827 ng/ul

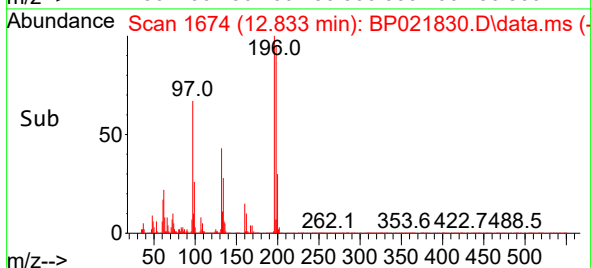
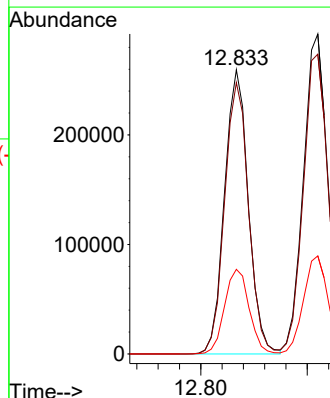
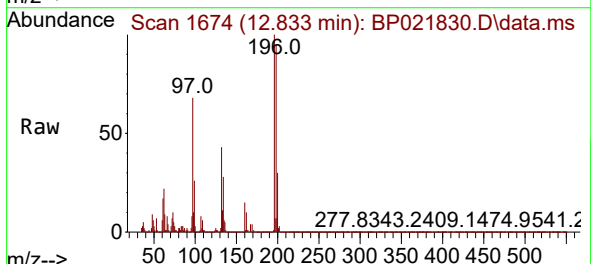
RT: 12.833 min Scan# 1674

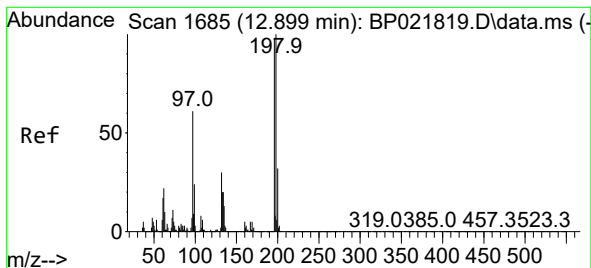
Delta R.T. 0.011 min

Lab File: BP021830.D

Acq: 05 Sep 2024 00:13

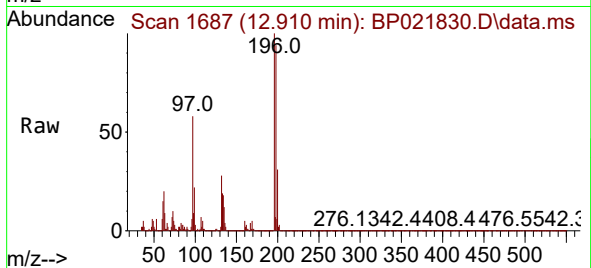
Tgt Ion:	196	Resp:	403093
Ion Ratio	Lower	Upper	
196	100		
198	95.5	76.5	114.7
200	29.8	25.3	37.9





#42
2,4,5-Trichlorophenol
Concen: 24.507 ng/ul
RT: 12.910 min Scan# 1687
Delta R.T. 0.011 min
Lab File: BP021830.D
Acq: 05 Sep 2024 00:13

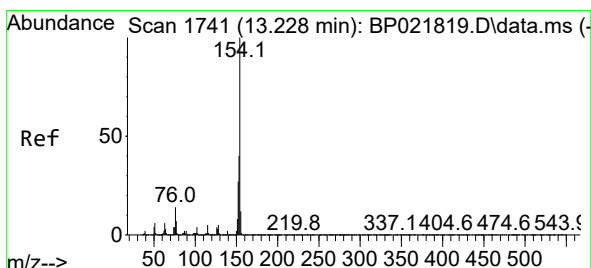
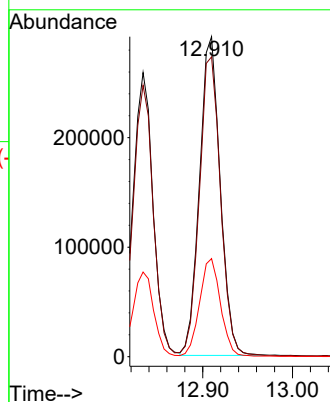
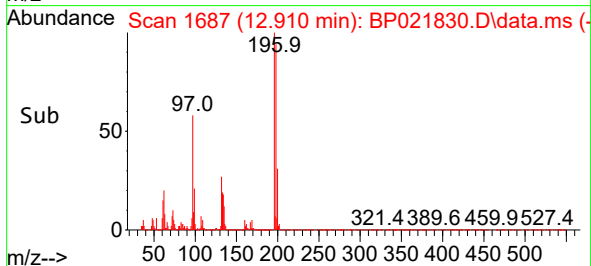
Instrument :
BNA_P
ClientSampleId :
SLCS094



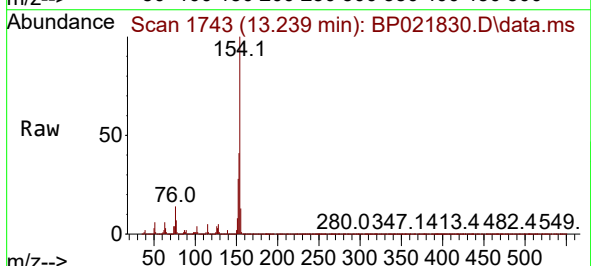
Tgt Ion:196 Resp: 467280
Ion Ratio Lower Upper
196 100
198 93.7 78.0 117.0
200 30.6 24.3 36.5

Manual Integrations
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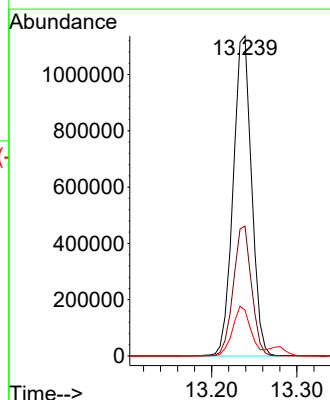
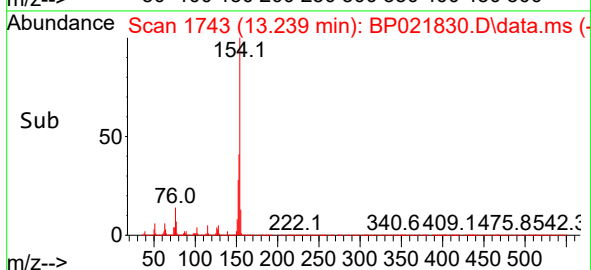
Reviewed By :Jagrut Upadhyay 09/05/2024
Supervised By :mohammad ahmed 09/07/2024

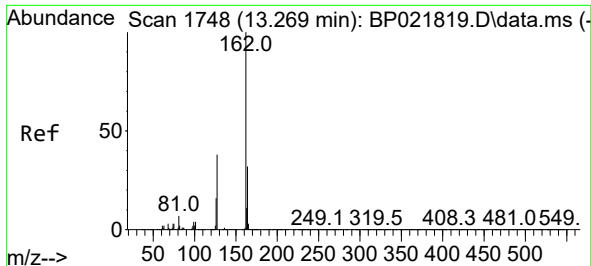


#43
1,1'-Biphenyl
Concen: 25.945 ng/ul
RT: 13.239 min Scan# 1743
Delta R.T. 0.011 min
Lab File: BP021830.D
Acq: 05 Sep 2024 00:13



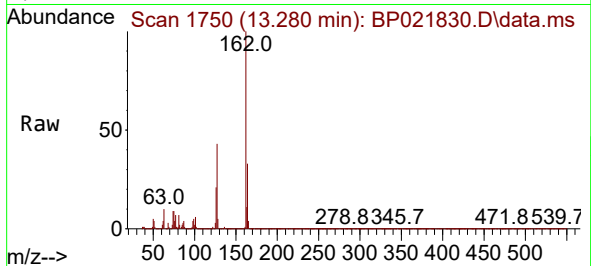
Tgt Ion:154 Resp: 1708086
Ion Ratio Lower Upper
154 100
153 40.6 31.6 47.4
76 14.3 12.6 18.8





#44
2-Chloronaphthalene
Concen: 25.805 ng/ul
RT: 13.280 min Scan# 1748
Delta R.T. 0.011 min
Lab File: BP021830.D
Acq: 05 Sep 2024 00:13

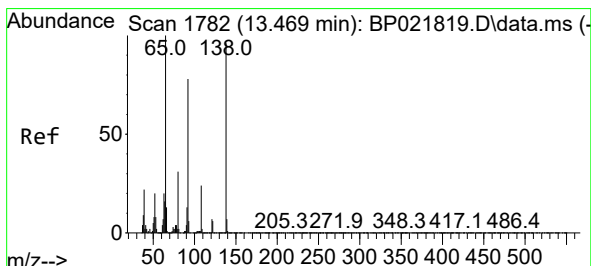
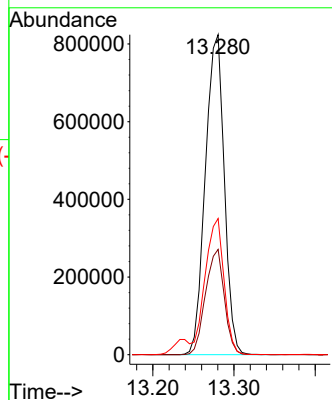
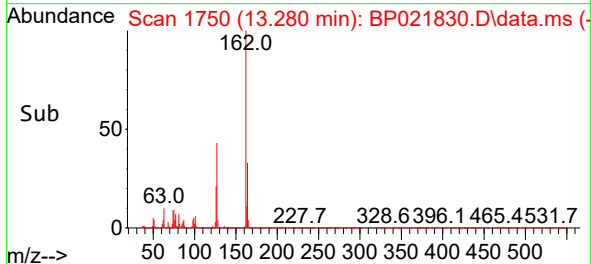
Instrument :
BNA_P
ClientSampleId :
SLCS094



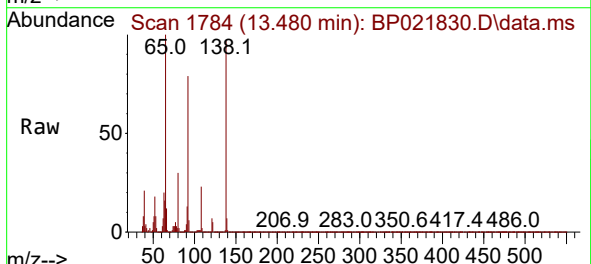
Tgt Ion:162 Resp: 133208
Ion Ratio Lower Upper
162 100
164 32.9 26.0 39.0
127 42.6 33.1 49.7

Manual Integrations
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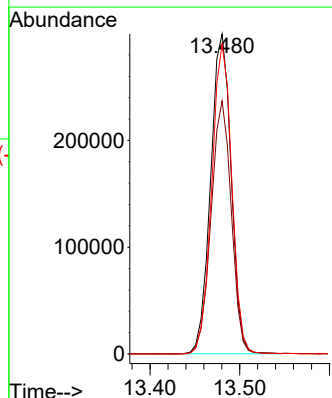
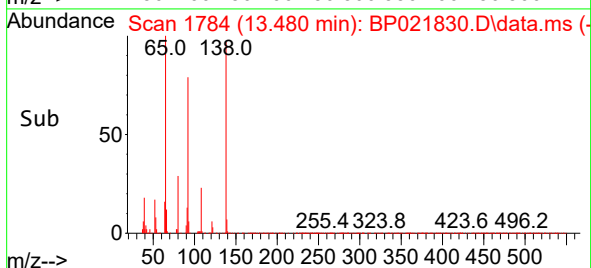
Reviewed By :Jagrut Upadhyay 09/05/2024
Supervised By :mohammad ahmed 09/07/2024

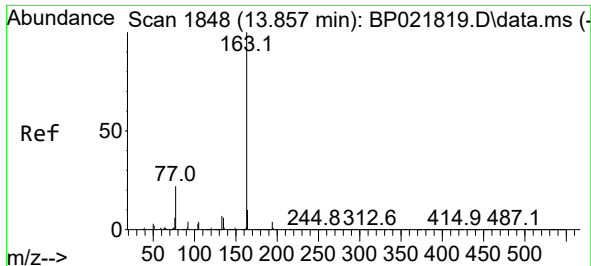


#45
2-Nitroaniline
Concen: 29.335 ng/ul
RT: 13.480 min Scan# 1784
Delta R.T. 0.011 min
Lab File: BP021830.D
Acq: 05 Sep 2024 00:13



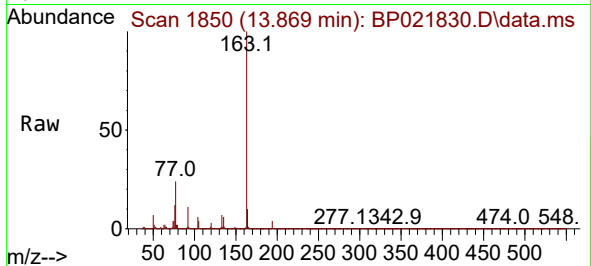
Tgt Ion: 65 Resp: 474387
Ion Ratio Lower Upper
65 100
92 79.1 65.4 98.2
138 96.8 77.5 116.3





#47
Dimethylphthalate
Concen: 26.313 ng/ul
RT: 13.869 min Scan# 1850
Delta R.T. 0.011 min
Lab File: BP021830.D
Acq: 05 Sep 2024 00:13

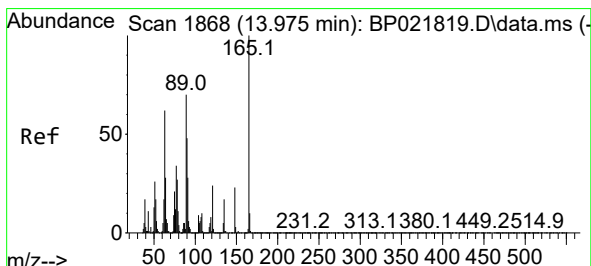
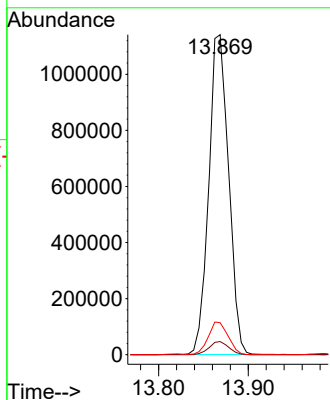
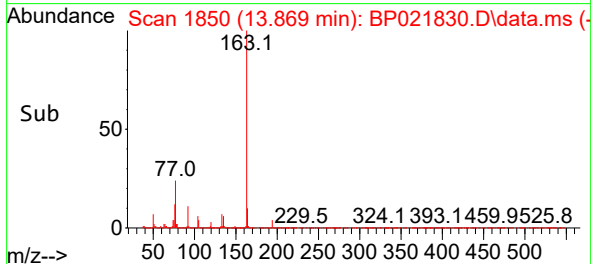
Instrument :
BNA_P
ClientSampleId :
SLCS094



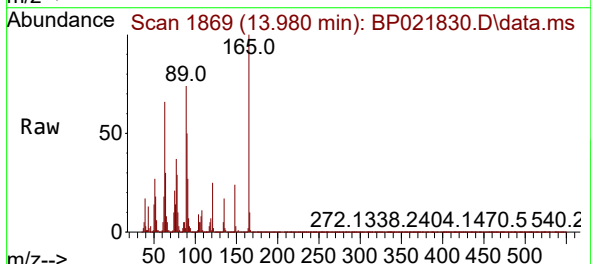
Tgt Ion:163 Resp: 1754350
Ion Ratio Lower Upper
163 100
194 4.1 3.5 5.3
164 10.0 7.8 11.8

Manual Integrations
APPROVED

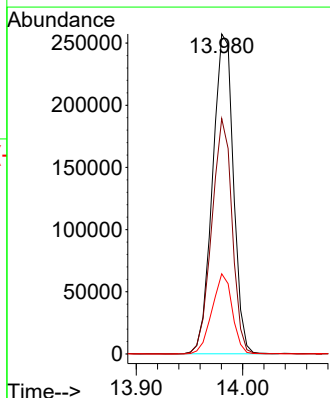
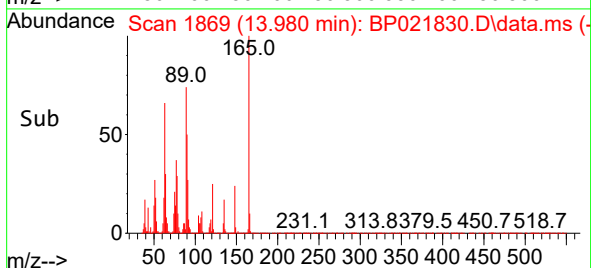
Reviewed By :Jagrut Upadhyay 09/05/2024
Supervised By :mohammad ahmed 09/07/2024

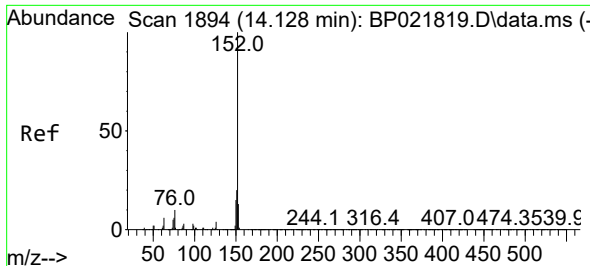


#48
2,6-Dinitrotoluene
Concen: 28.383 ng/ul
RT: 13.980 min Scan# 1869
Delta R.T. 0.005 min
Lab File: BP021830.D
Acq: 05 Sep 2024 00:13



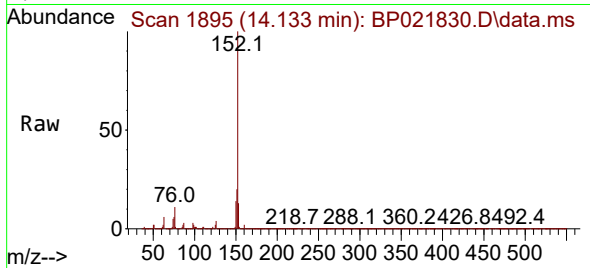
Tgt Ion:165 Resp: 348997
Ion Ratio Lower Upper
165 100
89 73.5 55.7 83.5
121 25.0 18.6 28.0





#50
Acenaphthylene
Concen: 27.426 ng/ul
RT: 14.133 min Scan# 1895
Delta R.T. 0.005 min
Lab File: BP021830.D
Acq: 05 Sep 2024 00:13

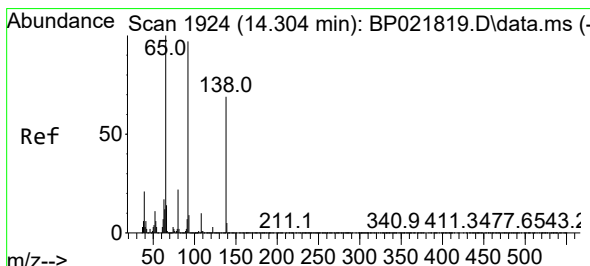
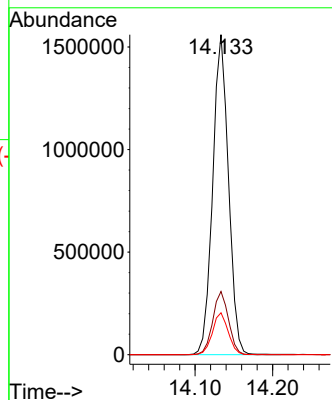
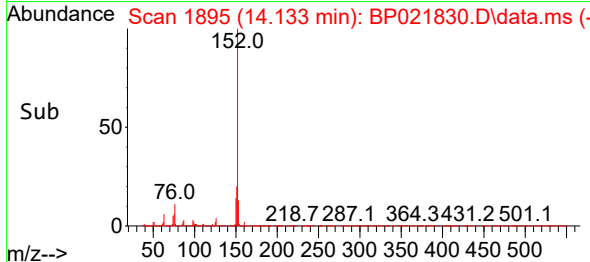
Instrument :
BNA_P
ClientSampleId :
SLCS094



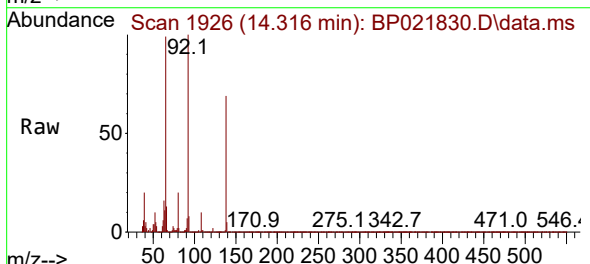
Tgt Ion:152 Resp: 2205058
Ion Ratio Lower Upper
152 100
151 19.8 15.6 23.4
153 13.1 10.2 15.4

Manual Integrations
APPROVED

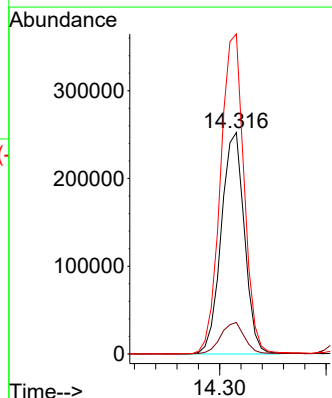
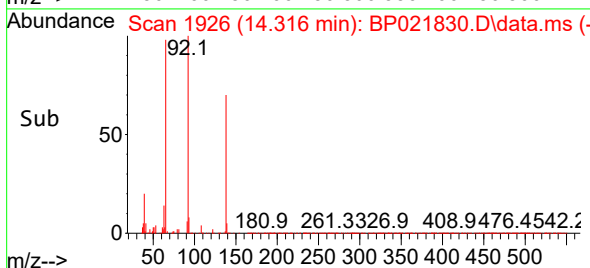
Reviewed By :Jagrut Upadhyay 09/05/2024
Supervised By :mohammad ahmed 09/07/2024

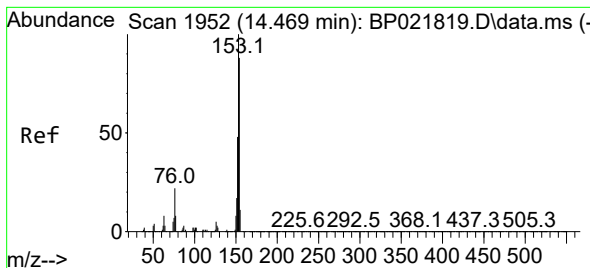


#51
3-Nitroaniline
Concen: 28.320 ng/ul
RT: 14.316 min Scan# 1926
Delta R.T. 0.011 min
Lab File: BP021830.D
Acq: 05 Sep 2024 00:13



Tgt Ion:138 Resp: 380521
Ion Ratio Lower Upper
138 100
108 14.3 12.0 18.0
92 144.5 114.1 171.1





#52

Acenaphthene

Concen: 25.701 ng/ul

RT: 14.480 min Scan# 1952

Delta R.T. 0.011 min

Lab File: BP021830.D

Acq: 05 Sep 2024 00:13

Instrument :

BNA_P

ClientSampleId :

SLCS094

Tgt Ion:153 Resp: 145315

Ion Ratio Lower Upper

153 100

152 46.7 38.0 57.0

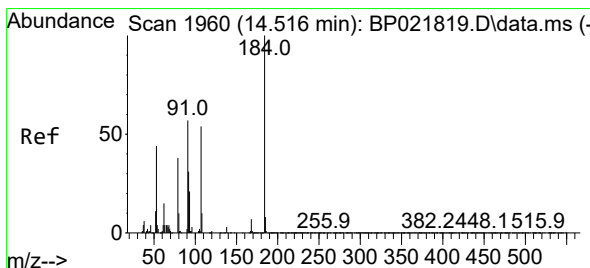
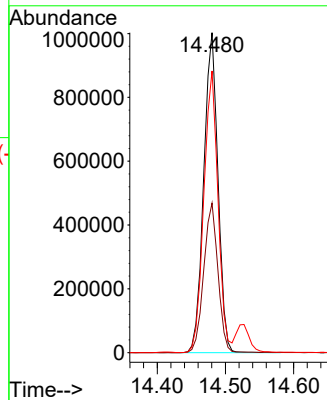
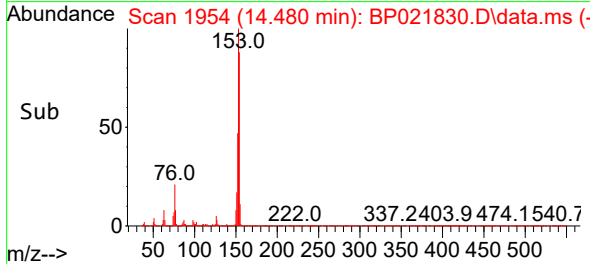
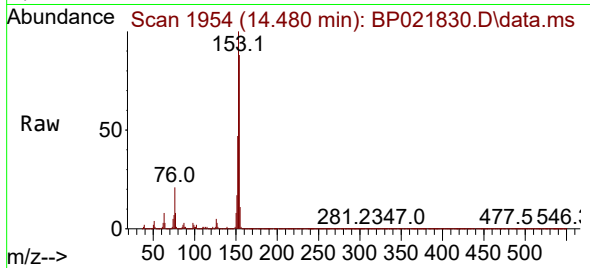
154 88.0 70.2 105.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/05/2024

Supervised By :mohammad ahmed 09/07/2024



#53

2,4-Dinitrophenol

Concen: 25.667 ng/ul

RT: 14.522 min Scan# 1961

Delta R.T. 0.005 min

Lab File: BP021830.D

Acq: 05 Sep 2024 00:13

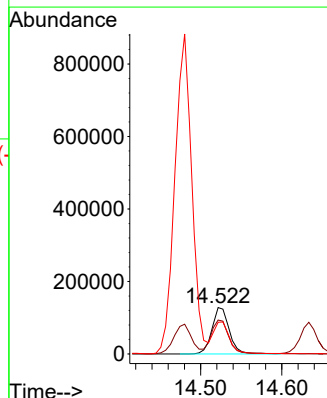
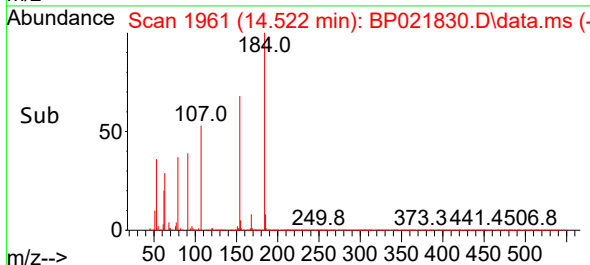
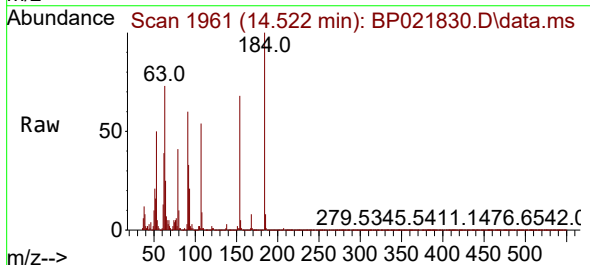
Tgt Ion:184 Resp: 188941

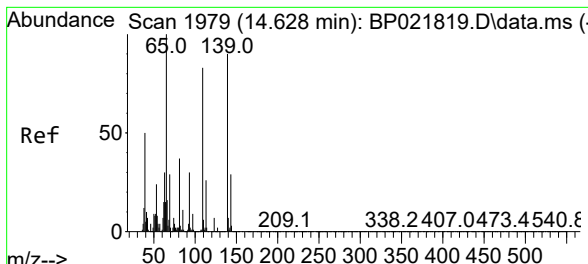
Ion Ratio Lower Upper

184 100

63 73.2 55.5 83.3

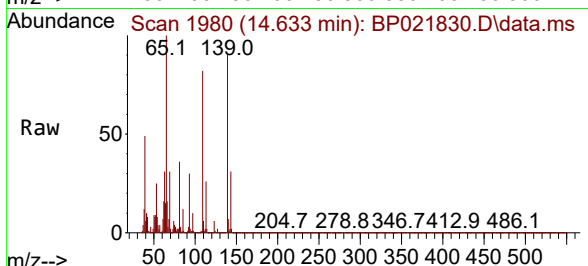
154 68.3 51.3 76.9





#55
4-Nitrophenol
Concen: 29.177 ng/ul
RT: 14.633 min Scan# 1979
Delta R.T. 0.005 min
Lab File: BP021830.D
Acq: 05 Sep 2024 00:13

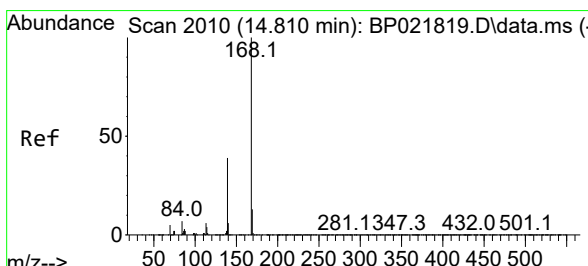
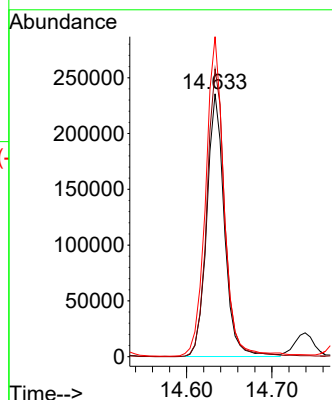
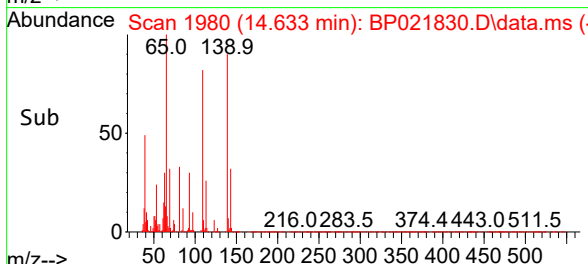
Instrument :
BNA_P
ClientSampleId :
SLCS094



Tgt Ion:109 Resp: 338428
Ion Ratio Lower Upper
109 100
139 109.5 96.2 144.2
65 121.7 98.5 147.7

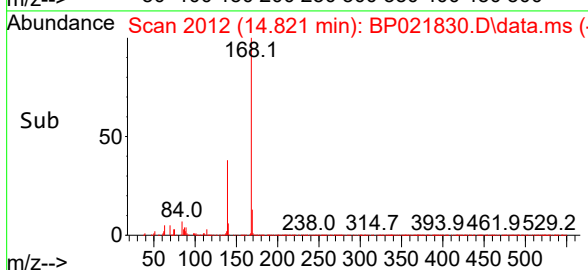
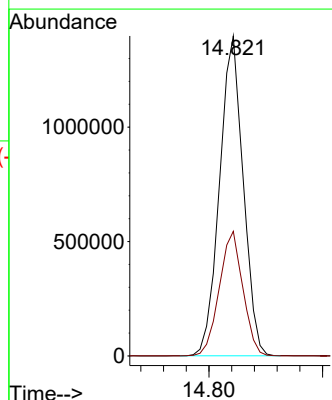
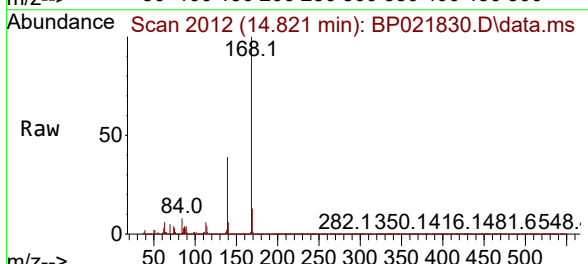
Manual Integrations
APPROVED

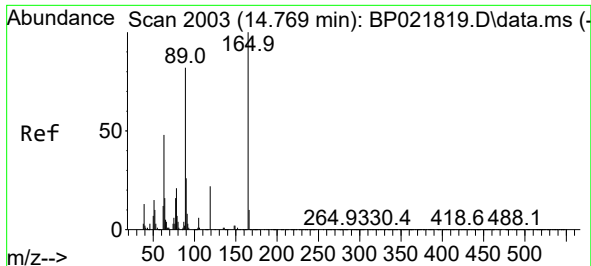
Reviewed By :Jagrut Upadhyay 09/05/2024
Supervised By :mohammad ahmed 09/07/2024



#56
Dibenzofuran
Concen: 25.828 ng/ul
RT: 14.821 min Scan# 2012
Delta R.T. 0.011 min
Lab File: BP021830.D
Acq: 05 Sep 2024 00:13

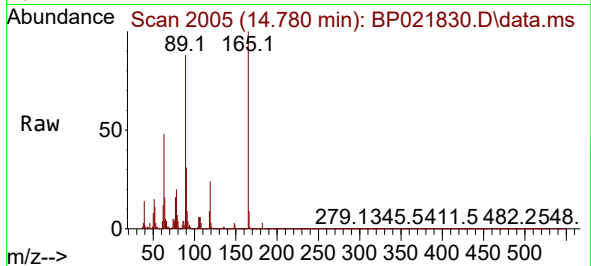
Tgt Ion:168 Resp: 2020290
Ion Ratio Lower Upper
168 100
139 38.9 29.8 44.8





#57
2,4-Dinitrotoluene
Concen: 28.798 ng/ul
RT: 14.780 min Scan# 2005
Delta R.T. 0.011 min
Lab File: BP021830.D
Acq: 05 Sep 2024 00:13

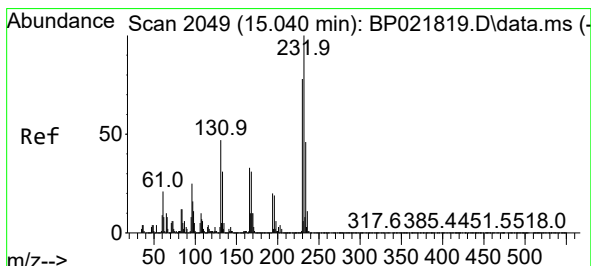
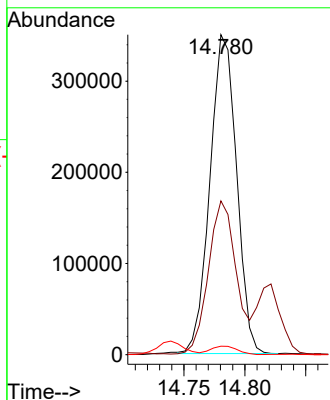
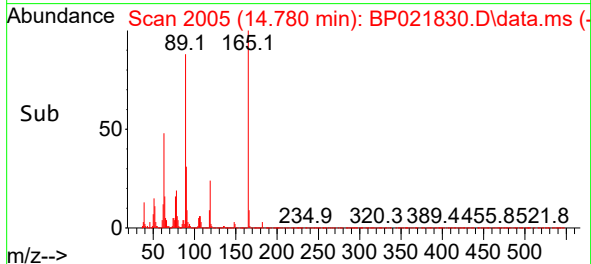
Instrument :
BNA_P
ClientSampleId :
SLCS094



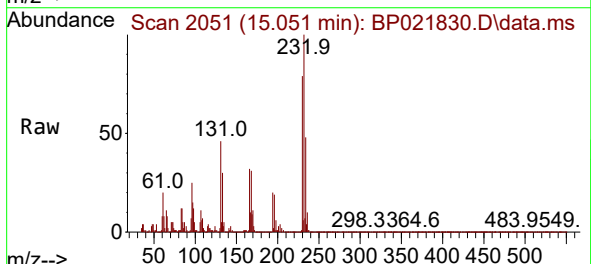
Tgt Ion:165 Resp: 532104
Ion Ratio Lower Upper
165 100
63 48.0 37.8 56.8
182 2.6 2.2 3.4

Manual Integrations
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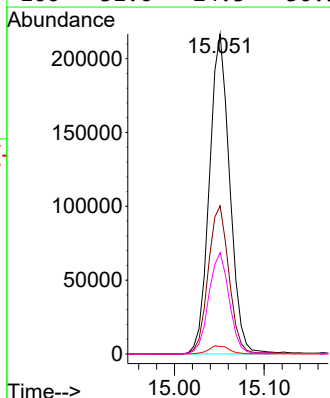
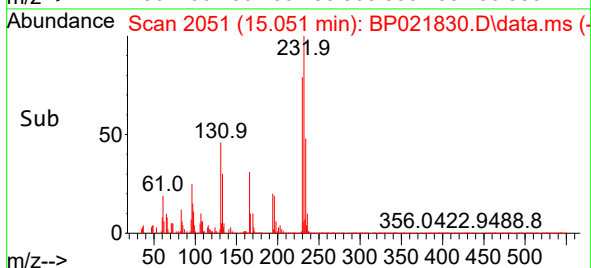
Reviewed By :Jagrut Upadhyay 09/05/2024
Supervised By :mohammad ahmed 09/07/2024

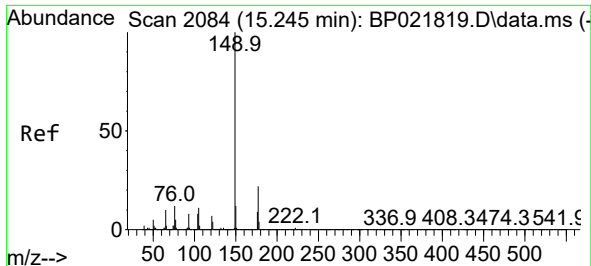


#58
2,3,4,6-Tetrachlorophenol
Concen: 20.781 ng/ul
RT: 15.051 min Scan# 2051
Delta R.T. 0.011 min
Lab File: BP021830.D
Acq: 05 Sep 2024 00:13



Tgt Ion:232 Resp: 341391
Ion Ratio Lower Upper
232 100
131 46.3 33.9 50.9
130 2.3 2.0 3.0
166 31.6 24.3 36.5





#59

Diethylphthalate

Concen: 26.644 ng/ul

RT: 15.251 min Scan# 2084

Delta R.T. 0.005 min

Lab File: BP021830.D

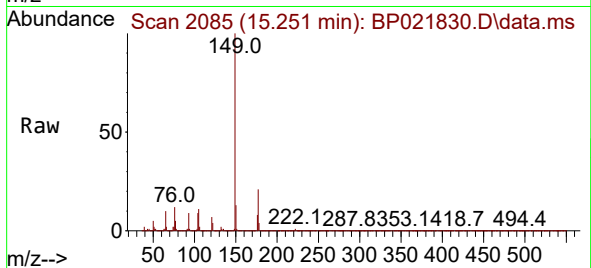
Acq: 05 Sep 2024 00:13

Instrument :

BNA_P

ClientSampleId :

SLCS094



Tgt Ion:149 Resp: 178381

Ion Ratio Lower Upper

149 100

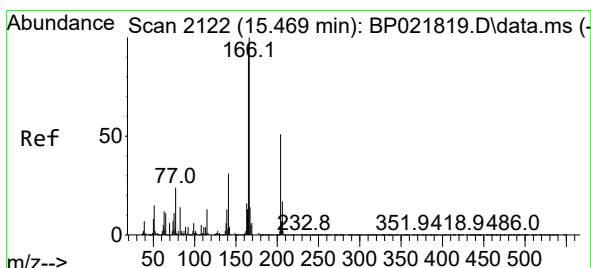
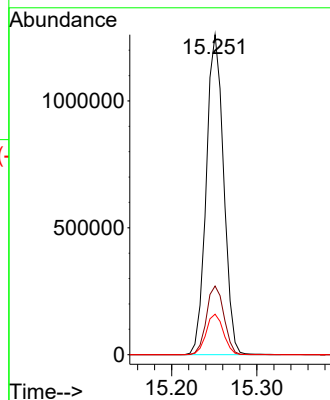
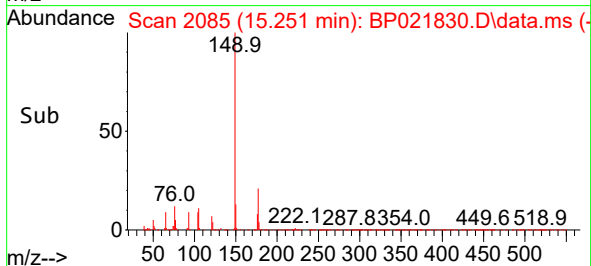
177 21.4 18.0 27.0

150 12.7 9.8 14.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/05/2024
Supervised By :mohammad ahmed 09/07/2024



#61

Fluorene

Concen: 26.373 ng/ul

RT: 15.480 min Scan# 2124

Delta R.T. 0.011 min

Lab File: BP021830.D

Acq: 05 Sep 2024 00:13

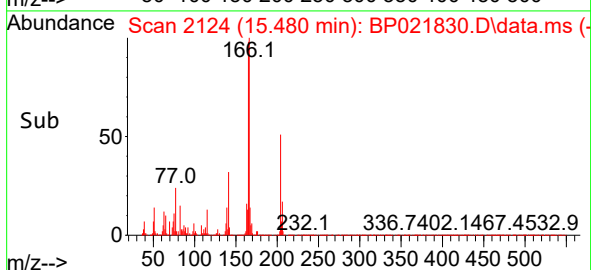
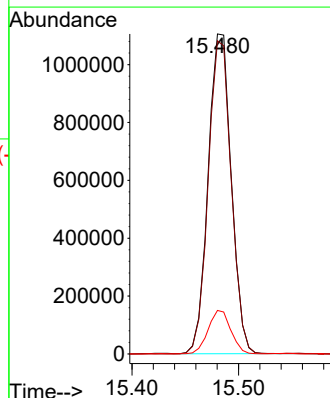
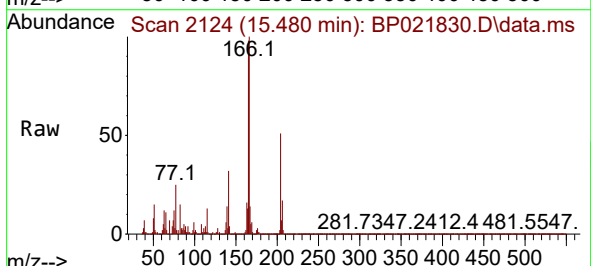
Tgt Ion:166 Resp: 1668600

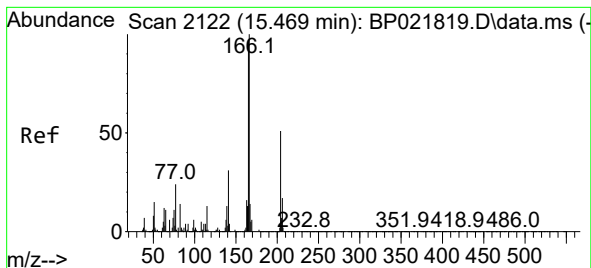
Ion Ratio Lower Upper

166 100

165 97.9 78.2 117.2

167 13.6 10.8 16.2





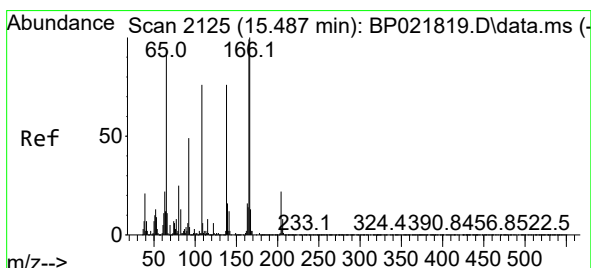
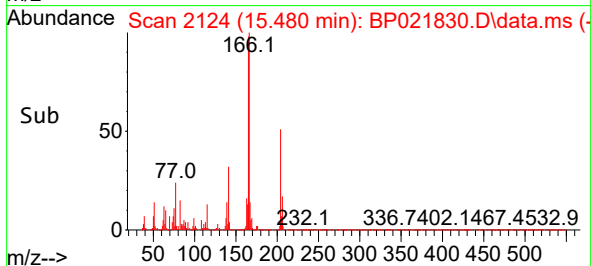
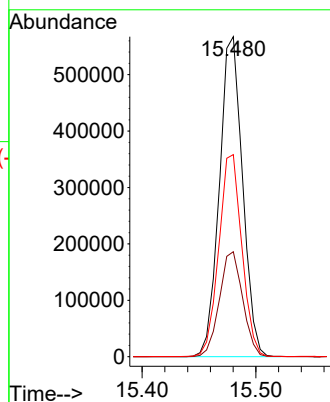
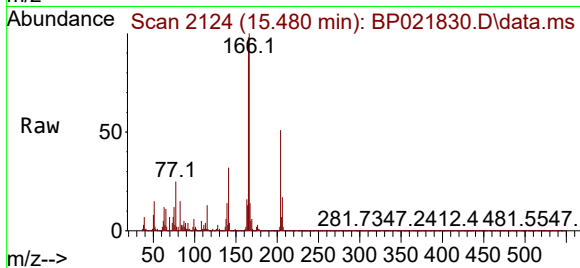
#62
4-Chlorophenyl-phenylether
Concen: 25.283 ng/ul
RT: 15.480 min Scan# 2122
Delta R.T. 0.011 min
Lab File: BP021830.D
Acq: 05 Sep 2024 00:13

Instrument :
BNA_P
ClientSampleId :
SLCS094

Tgt Ion:204 Resp: 80375
Ion Ratio Lower Upper
204 100
206 32.8 26.2 39.4
141 63.1 48.6 73.0

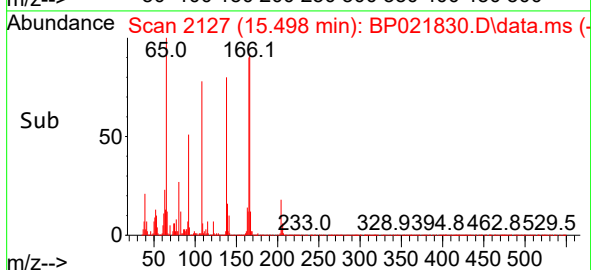
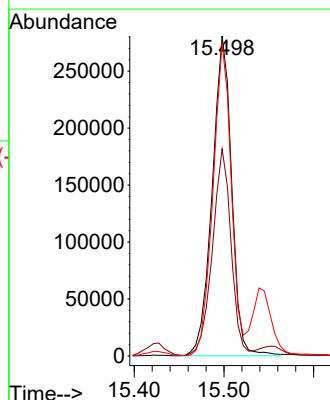
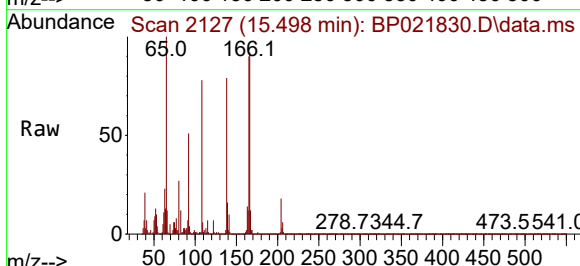
Manual Integrations
APPROVED

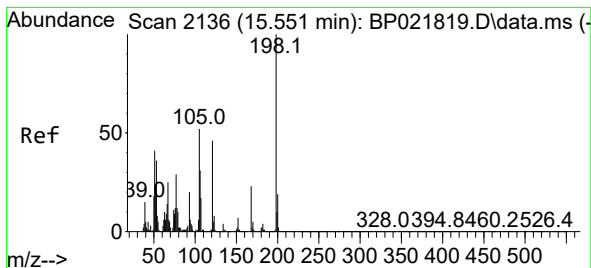
Reviewed By :Jagrut Upadhyay 09/05/2024
Supervised By :mohammad ahmed 09/07/2024



#63
4-Nitroaniline
Concen: 32.584 ng/ul
RT: 15.498 min Scan# 2127
Delta R.T. 0.011 min
Lab File: BP021830.D
Acq: 05 Sep 2024 00:13

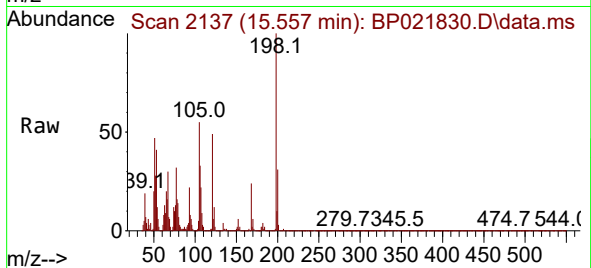
Tgt Ion:138 Resp: 423138
Ion Ratio Lower Upper
138 100
92 64.7 50.7 76.1
108 97.7 72.2 108.2





#66
4,6-Dinitro-2-methylphenol
Concen: 27.264 ng/ul
RT: 15.557 min Scan# 2136
Delta R.T. 0.005 min
Lab File: BP021830.D
Acq: 05 Sep 2024 00:13

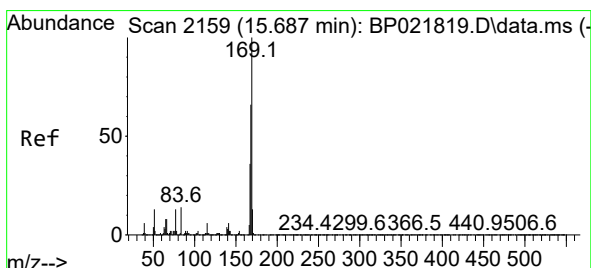
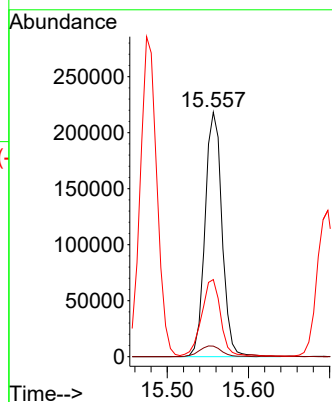
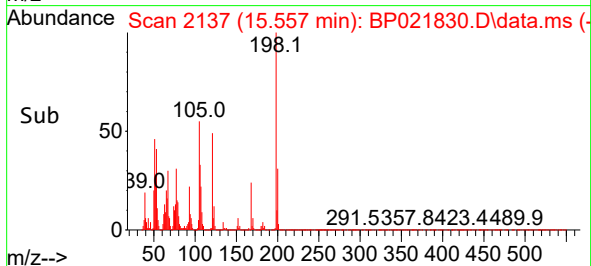
Instrument :
BNA_P
ClientSampleId :
SLCS094



Tgt Ion:198 Resp: 31705
Ion Ratio Lower Upper
198 100
182 4.3 3.3 4.9
77 31.5 23.3 34.9

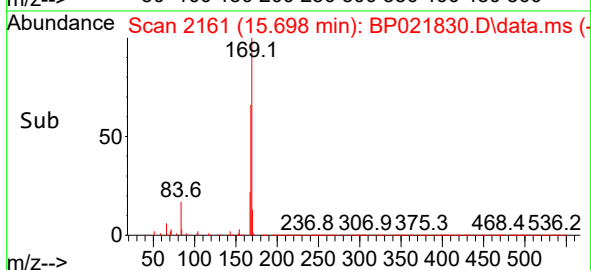
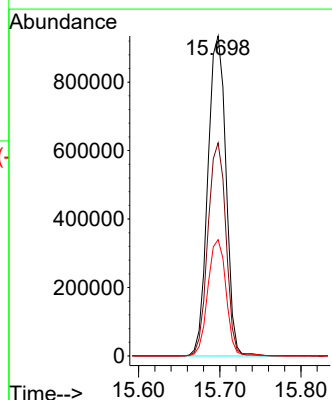
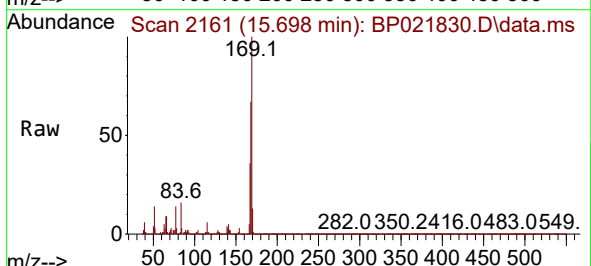
Manual Integrations
APPROVED

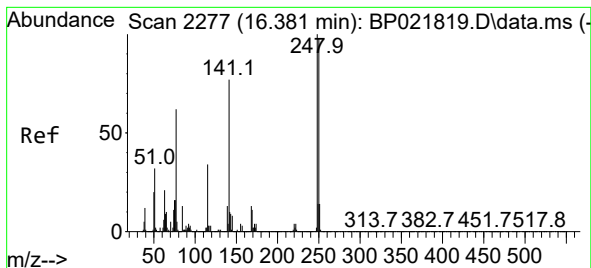
Reviewed By :Jagrut Upadhyay 09/05/2024
Supervised By :mohammad ahmed 09/07/2024



#67
N-Nitrosodiphenylamine
Concen: 25.971 ng/ul
RT: 15.698 min Scan# 2161
Delta R.T. 0.011 min
Lab File: BP021830.D
Acq: 05 Sep 2024 00:13

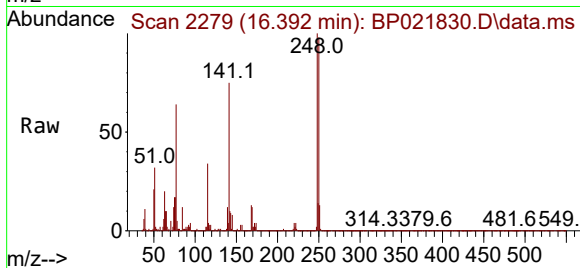
Tgt Ion:169 Resp: 1444080
Ion Ratio Lower Upper
169 100
168 66.6 52.6 79.0
167 36.3 28.2 42.4





#68
4-Bromophenyl-phenylether
Concen: 25.157 ng/ul
RT: 16.392 min Scan# 2279
Delta R.T. 0.011 min
Lab File: BP021830.D
Acq: 05 Sep 2024 00:13

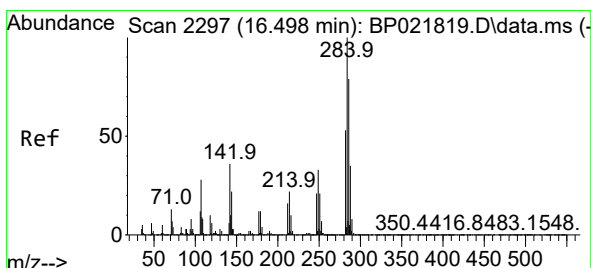
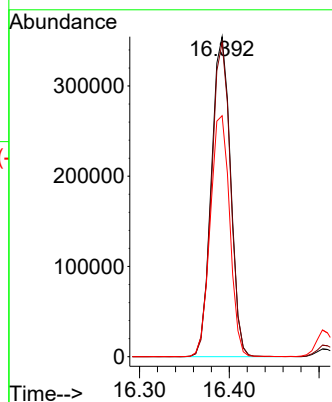
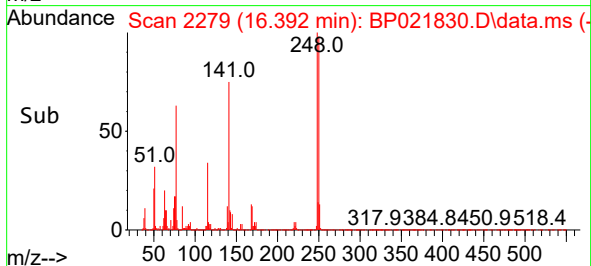
Instrument :
BNA_P
ClientSampleId :
SLCS094



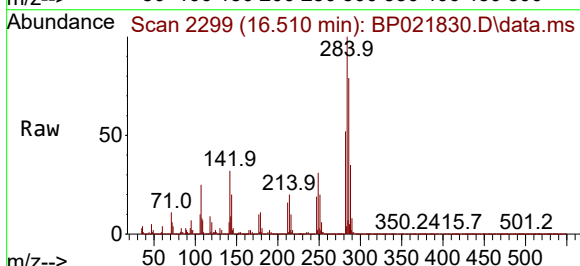
Tgt Ion:248 Resp: 52492
Ion Ratio Lower Upper
248 100
250 98.1 79.6 119.4
141 75.3 57.0 85.4

Manual Integrations
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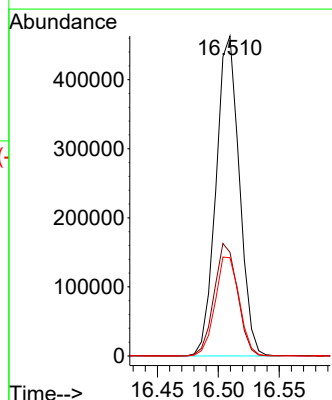
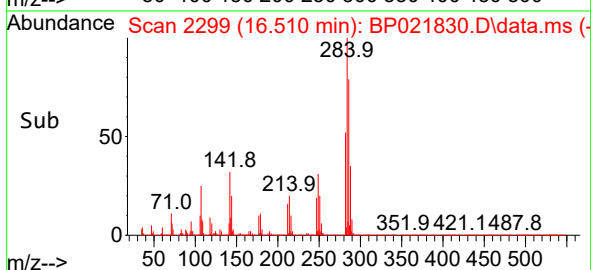
Reviewed By :Jagrut Upadhyay 09/05/2024
Supervised By :mohammad ahmed 09/07/2024

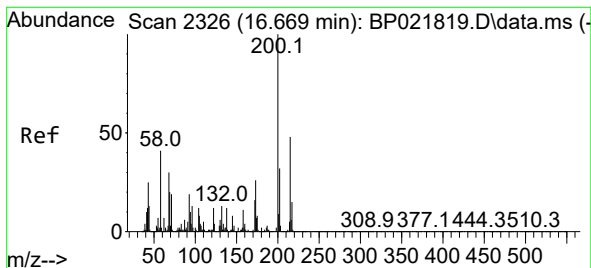


#69
Hexachlorobenzene
Concen: 24.941 ng/ul
RT: 16.510 min Scan# 2299
Delta R.T. 0.011 min
Lab File: BP021830.D
Acq: 05 Sep 2024 00:13



Tgt Ion:284 Resp: 617829
Ion Ratio Lower Upper
284 100
142 32.4 26.5 39.7
249 30.7 24.2 36.4





#70

Atrazine

Concen: 0.764 ng/ul

RT: 16.668 min Scan# 21

Delta R.T. -0.000 min

Lab File: BP021830.D

Acq: 05 Sep 2024 00:13

Instrument :

BNA_P

ClientSampleId :

SLCS094

Tgt Ion:200 Resp: 16110

Ion Ratio Lower Upper

200 100

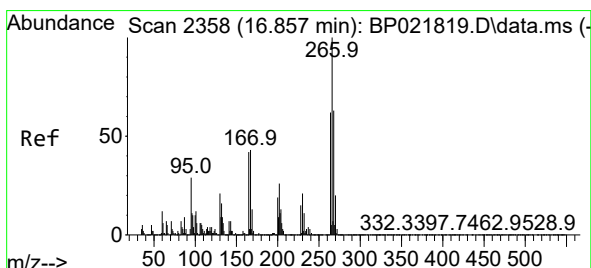
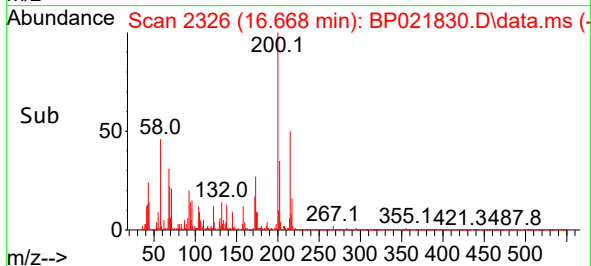
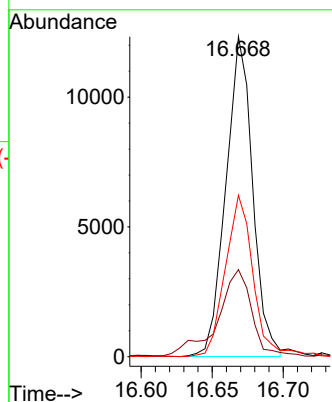
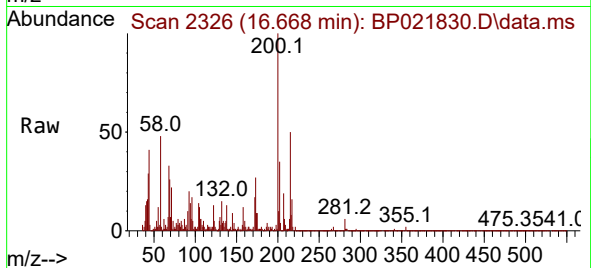
173 27.2 21.4 32.0

215 50.4 39.0 58.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/05/2024
Supervised By :mohammad ahmed 09/07/2024



#71

Pentachlorophenol

Concen: 17.828 ng/ul

RT: 16.863 min Scan# 2359

Delta R.T. 0.005 min

Lab File: BP021830.D

Acq: 05 Sep 2024 00:13

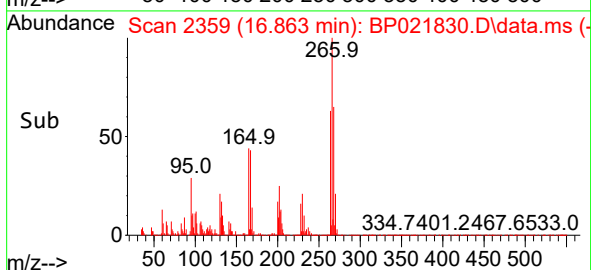
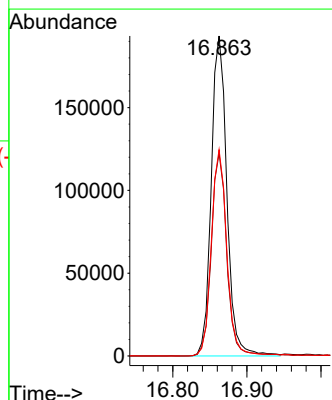
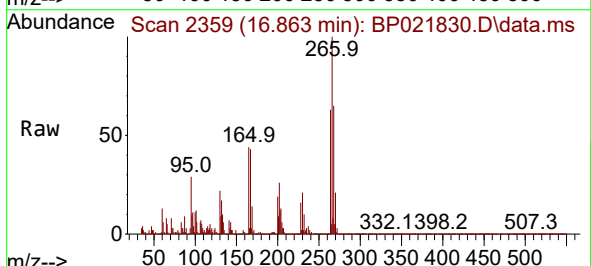
Tgt Ion:266 Resp: 282643

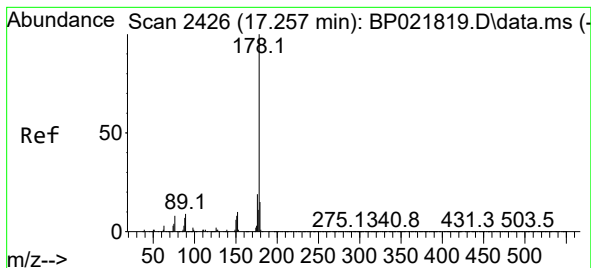
Ion Ratio Lower Upper

266 100

264 63.2 51.4 77.0

268 64.5 50.6 75.8





#72

Phenanthrene

Concen: 26.829 ng/ul

RT: 17.257 min Scan# 2426

Delta R.T. -0.000 min

Lab File: BP021830.D

Acq: 05 Sep 2024 00:13

Instrument :

BNA_P

ClientSampleId :

SLCS094

Tgt Ion:178 Resp: 2784014

Ion Ratio Lower Upper

178 100

179 15.5 12.0 18.0

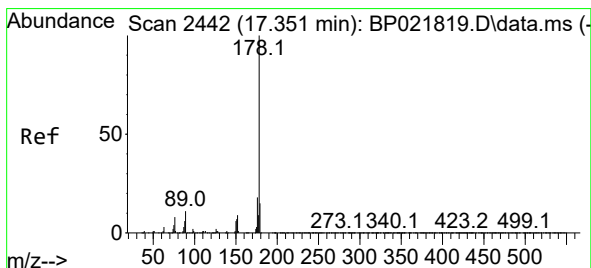
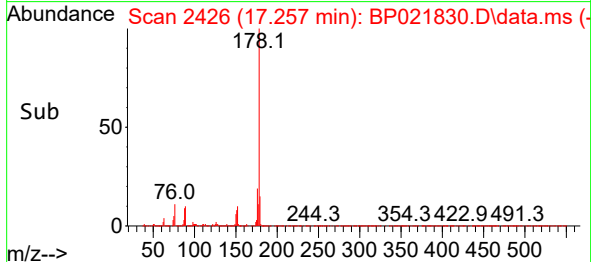
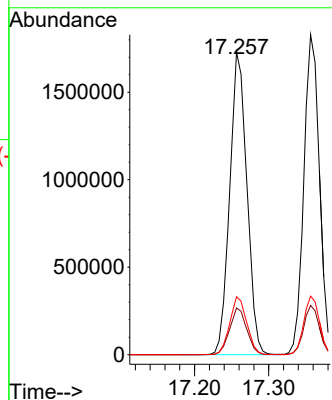
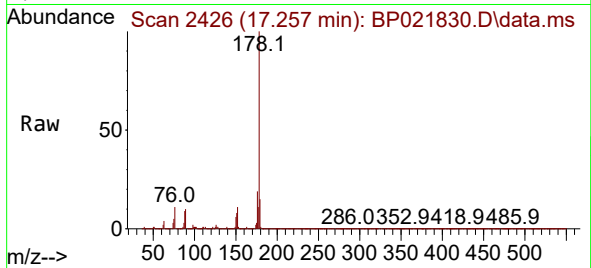
176 19.1 14.8 22.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/05/2024

Supervised By :mohammad ahmed 09/07/2024



#74

Anthracene

Concen: 25.557 ng/ul

RT: 17.357 min Scan# 2443

Delta R.T. 0.005 min

Lab File: BP021830.D

Acq: 05 Sep 2024 00:13

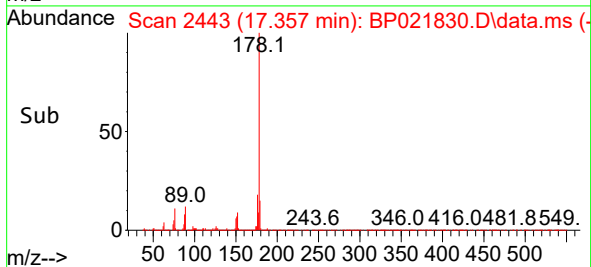
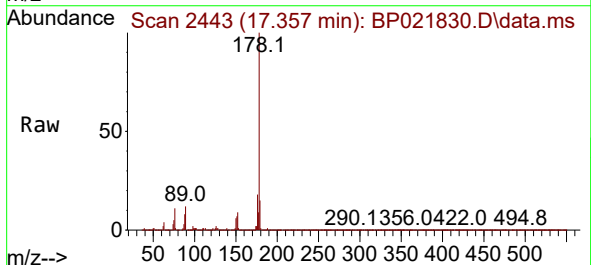
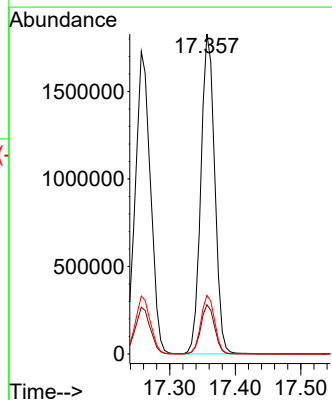
Tgt Ion:178 Resp: 2686720

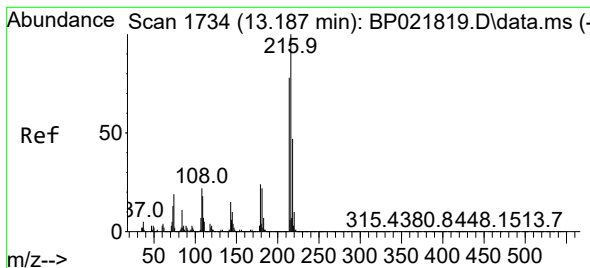
Ion Ratio Lower Upper

178 100

179 15.4 12.3 18.5

176 18.3 14.6 21.8





#75

1,2,3,4-Tetrachlorobenzene

Concen: 24.455 ng/uL

RT: 13.204 min Scan# 1737

Delta R.T. 0.017 min

Lab File: BP021830.D

Acq: 05 Sep 2024 00:13

Instrument :

BNA_P

ClientSampleId :

SLCS094

Tgt Ion:216 Resp: 687230

Ion Ratio Lower Upper

216 100

214 78.6 63.9 95.9

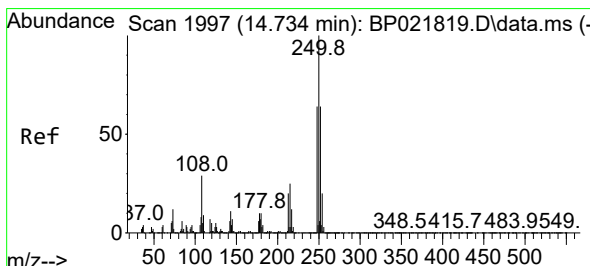
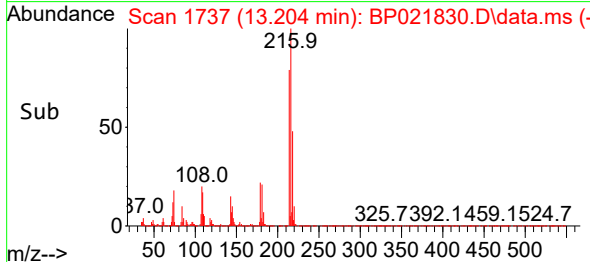
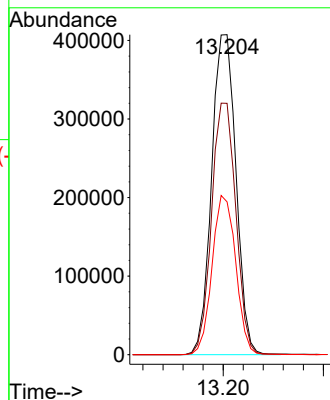
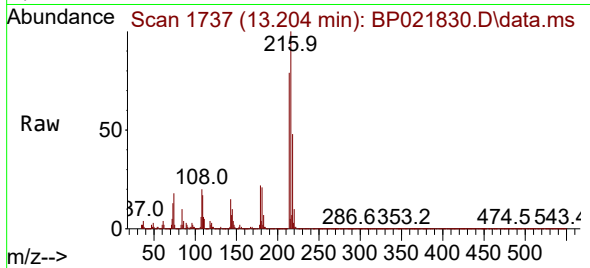
218 47.7 39.5 59.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/05/2024

Supervised By :mohammad ahmed 09/07/2024



#76

Pentachlorobenzene

Concen: 23.583 ng/uL

RT: 14.739 min Scan# 1998

Delta R.T. 0.005 min

Lab File: BP021830.D

Acq: 05 Sep 2024 00:13

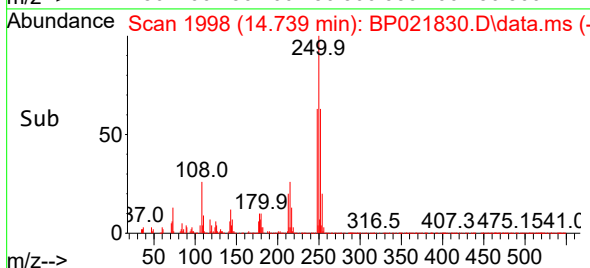
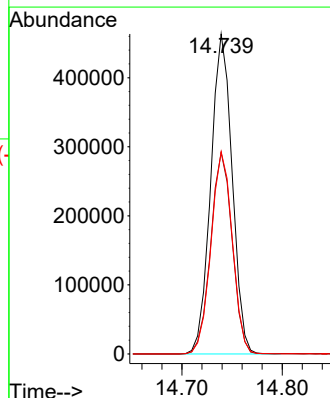
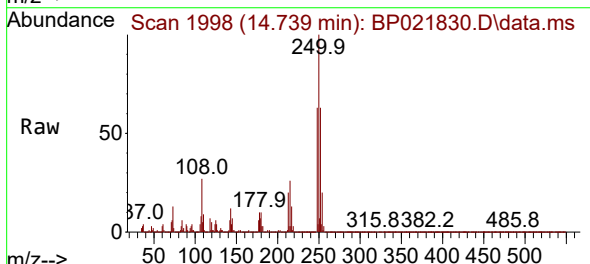
Tgt Ion:250 Resp: 686910

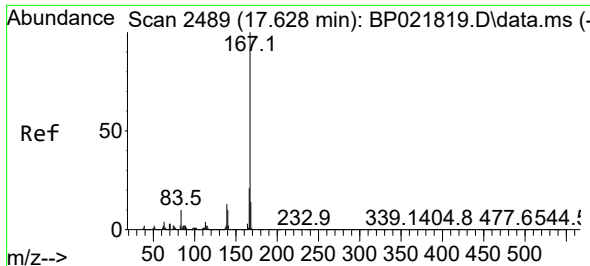
Ion Ratio Lower Upper

250 100

248 63.0 51.0 76.6

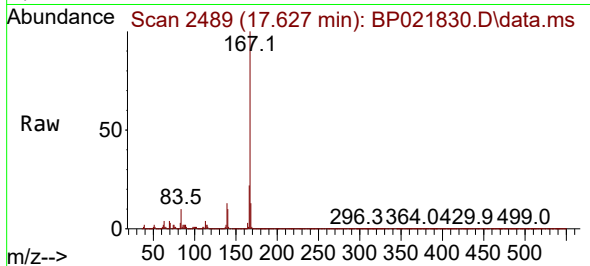
252 63.2 51.4 77.0





#77
 Carbazole
 Concen: 28.501 ng/ul
 RT: 17.627 min Scan# 2489
 Delta R.T. -0.000 min
 Lab File: BP021830.D
 Acq: 05 Sep 2024 00:13

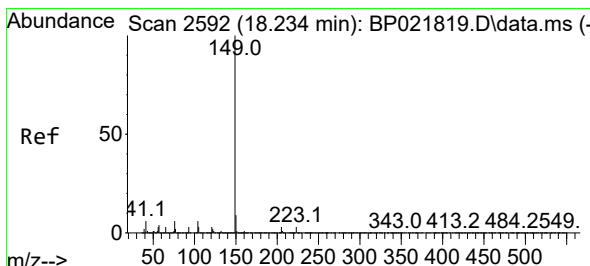
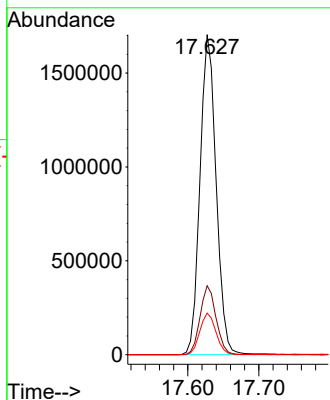
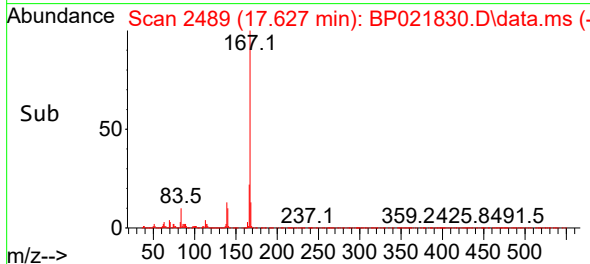
Instrument :
 BNA_P
 ClientSampleId :
 SLCS094



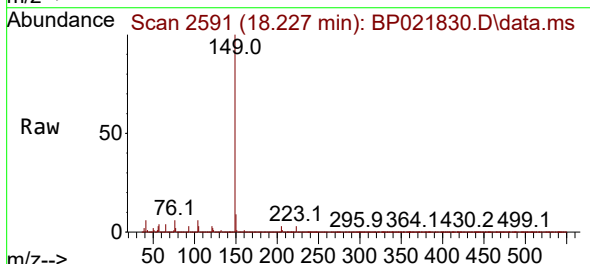
Tgt Ion:167 Resp: 2694825
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.1 25.7
 139 13.0 10.4 15.6

Manual Integrations
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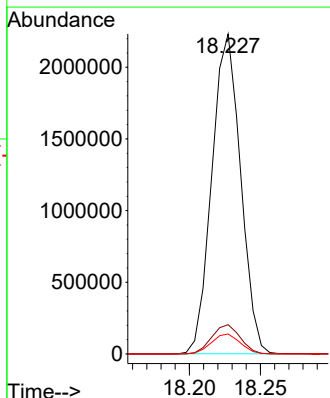
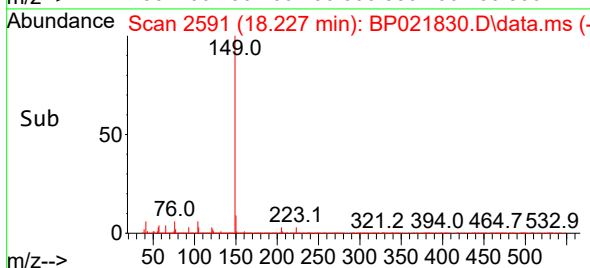
Reviewed By :Jagrut Upadhyay 09/05/2024
 Supervised By :mohammad ahmed 09/07/2024

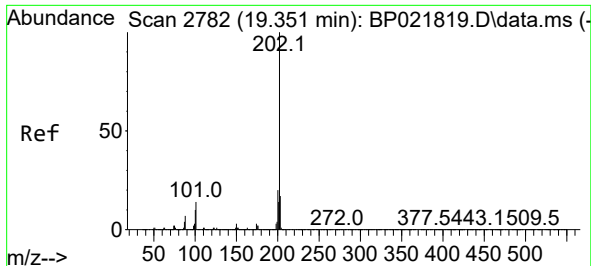


#78
 Di-n-butylphthalate
 Concen: 27.279 ng/ul
 RT: 18.227 min Scan# 2591
 Delta R.T. -0.006 min
 Lab File: BP021830.D
 Acq: 05 Sep 2024 00:13



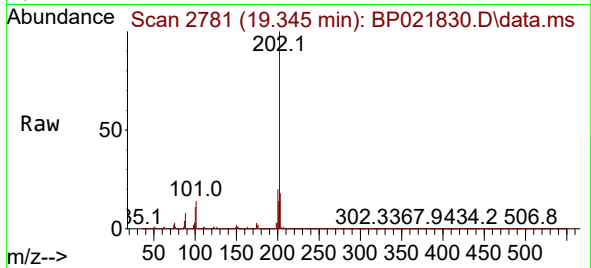
Tgt Ion:149 Resp: 3139580
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.4 11.0
 104 6.3 4.8 7.2





#80
Fluoranthene
Concen: 26.836 ng/ul
RT: 19.345 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP021830.D
Acq: 05 Sep 2024 00:13

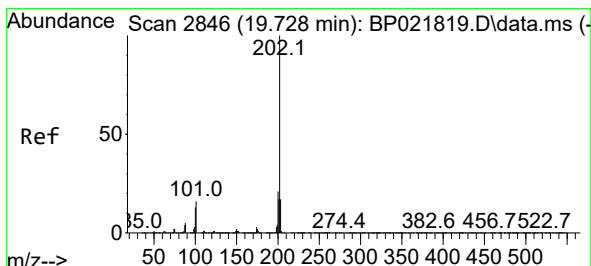
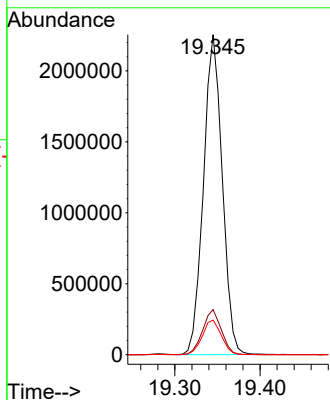
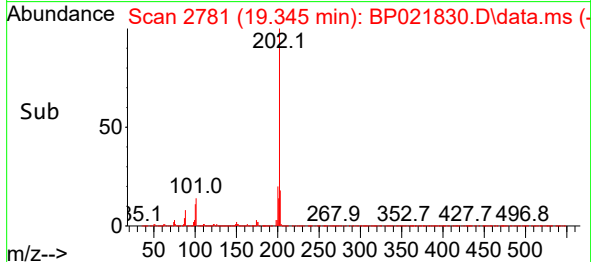
Instrument :
BNA_P
ClientSampleId :
SLCS094



Tgt Ion:202 Resp: 345009
Ion Ratio Lower Upper
202 100
101 14.1 11.2 16.8
100 10.8 8.5 12.7

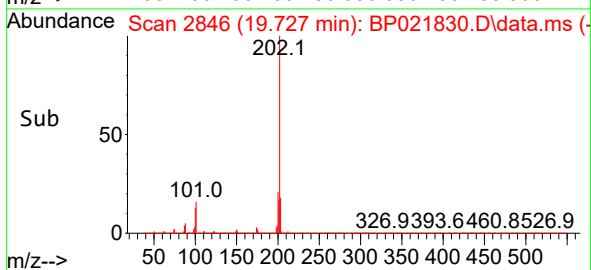
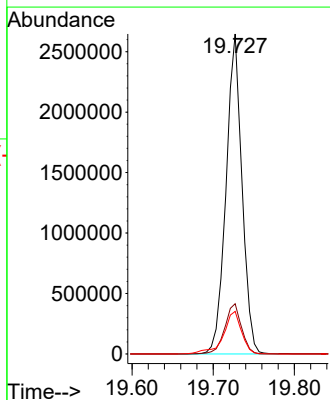
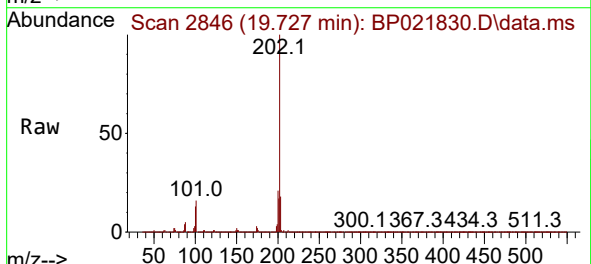
Manual Integrations
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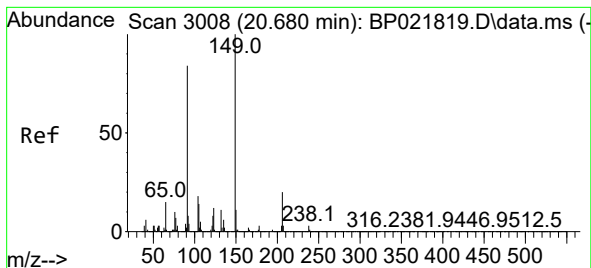
Reviewed By :Jagrut Upadhyay 09/05/2024
Supervised By :mohammad ahmed 09/07/2024



#82
Pyrene
Concen: 26.574 ng/ul
RT: 19.727 min Scan# 2846
Delta R.T. -0.000 min
Lab File: BP021830.D
Acq: 05 Sep 2024 00:13

Tgt Ion:202 Resp: 3618289
Ion Ratio Lower Upper
202 100
101 15.7 12.8 19.2
100 13.3 10.8 16.2





#83

Butylbenzylphthalate

Concen: 27.567 ng/ul

RT: 20.674 min Scan# 3008

Delta R.T. -0.006 min

Lab File: BP021830.D

Acq: 05 Sep 2024 00:13

Instrument :

BNA_P

ClientSampleId :

SLCS094

Tgt Ion:149 Resp: 153679

Ion Ratio Lower Upper

149 100

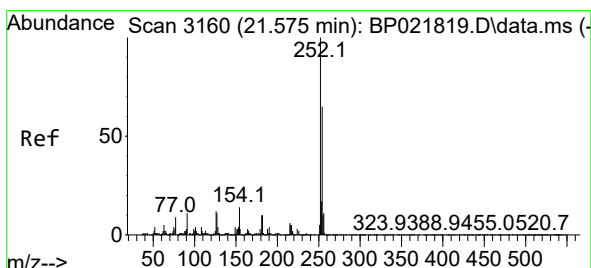
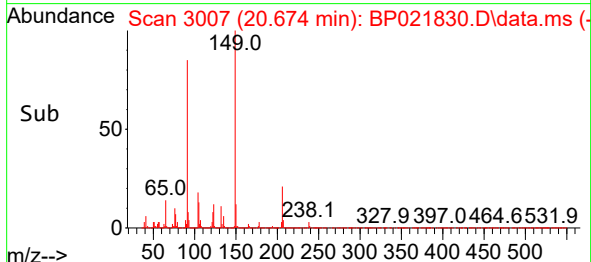
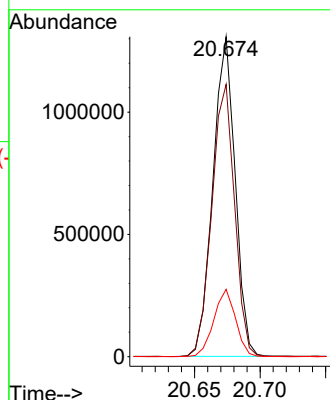
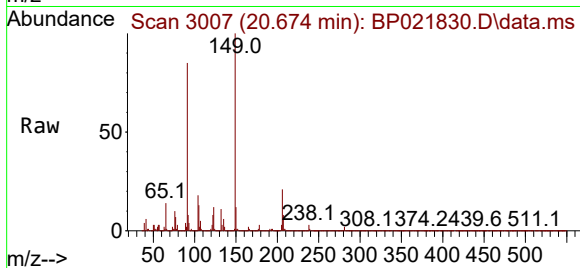
91 85.1 70.1 105.1

206 21.0 16.8 25.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/05/2024
Supervised By :mohammad ahmed 09/07/2024



#84

3,3'-Dichlorobenzidine

Concen: 24.176 ng/ul

RT: 21.568 min Scan# 3159

Delta R.T. -0.006 min

Lab File: BP021830.D

Acq: 05 Sep 2024 00:13

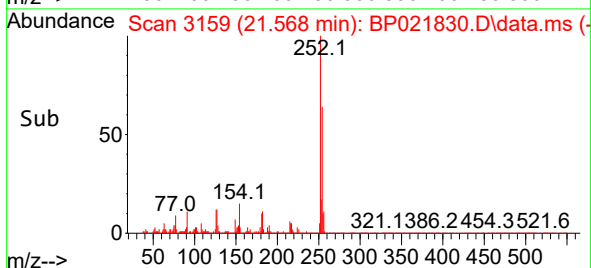
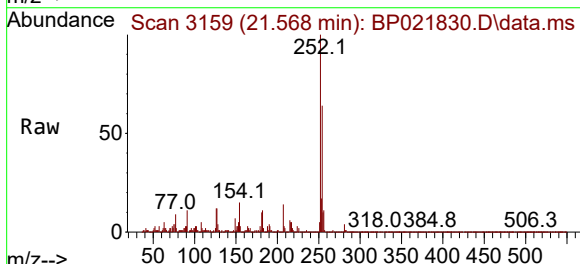
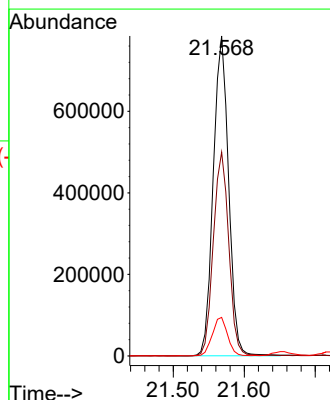
Tgt Ion:252 Resp: 1174197

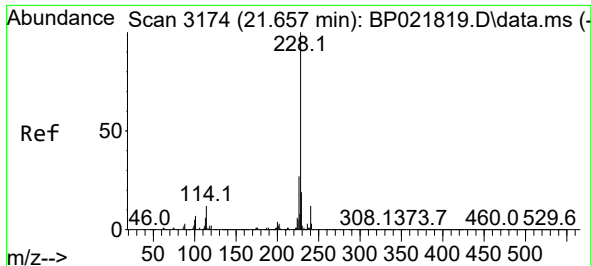
Ion Ratio Lower Upper

252 100

254 63.7 52.2 78.4

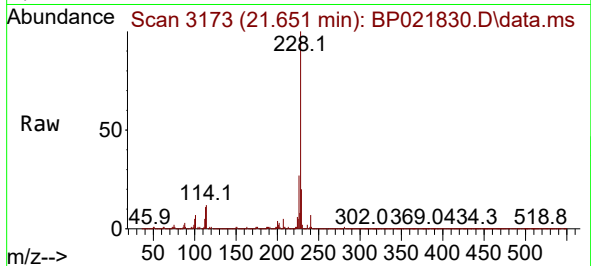
126 12.0 8.9 13.3





#85
Benzo(a)anthracene
Concen: 26.843 ng/ul
RT: 21.651 min Scan# 3173
Delta R.T. -0.006 min
Lab File: BP021830.D
Acq: 05 Sep 2024 00:13

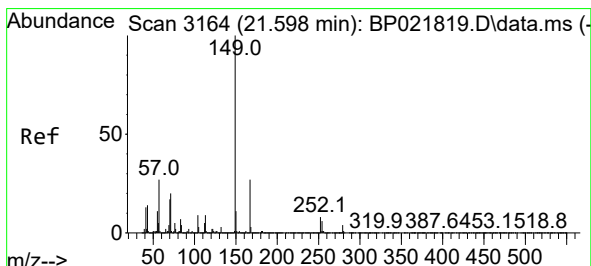
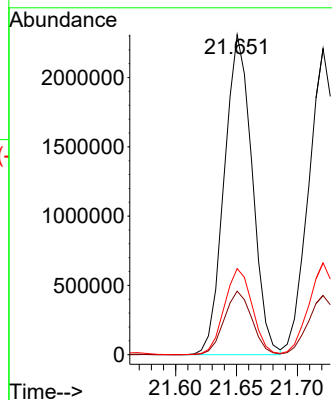
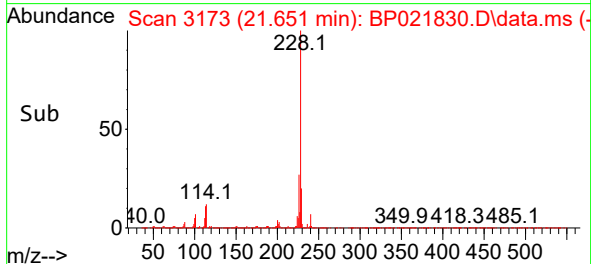
Instrument :
BNA_P
ClientSampleId :
SLCS094



Tgt Ion:228 Resp: 3679898
Ion Ratio Lower Upper
228 100
229 19.9 15.7 23.5
226 26.9 21.7 32.5

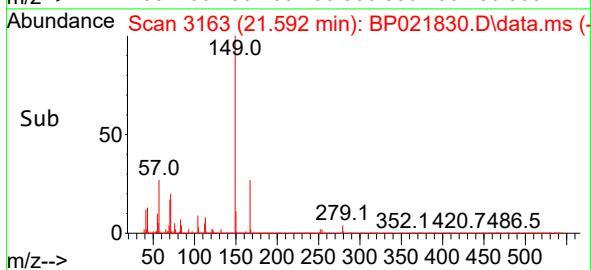
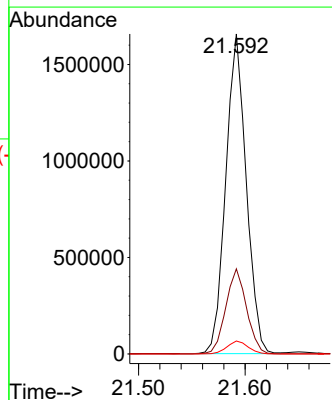
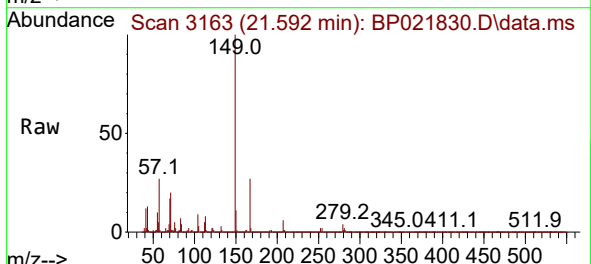
Manual Integrations
APPROVED

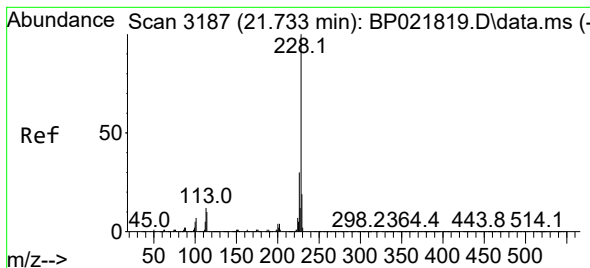
Reviewed By :Jagrut Upadhyay 09/05/2024
Supervised By :mohammad ahmed 09/07/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 26.901 ng/ul
RT: 21.592 min Scan# 3163
Delta R.T. -0.006 min
Lab File: BP021830.D
Acq: 05 Sep 2024 00:13

Tgt Ion:149 Resp: 2213469
Ion Ratio Lower Upper
149 100
167 26.6 21.8 32.6
279 4.1 3.7 5.5





#87

Chrysene

Concen: 26.573 ng/ul

RT: 21.721 min Scan# 3187

Delta R.T. -0.012 min

Lab File: BP021830.D

Acq: 05 Sep 2024 00:13

Instrument :

BNA_P

ClientSampleId :

SLCS094

Tgt Ion:228 Resp: 342842

Ion Ratio Lower Upper

228 100

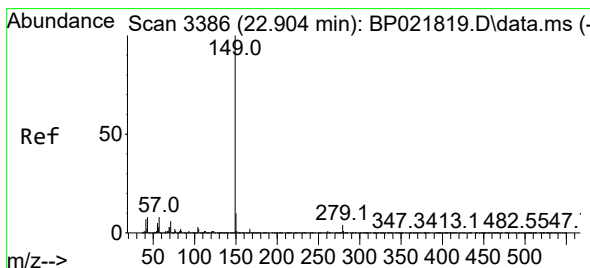
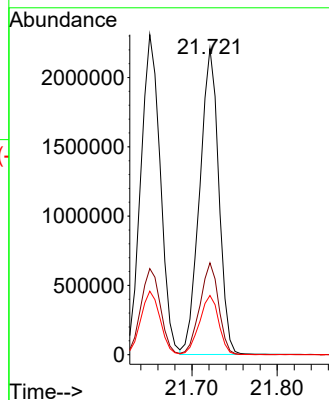
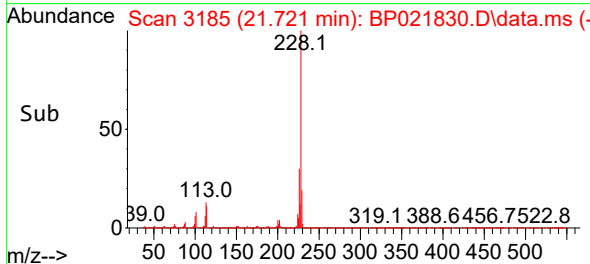
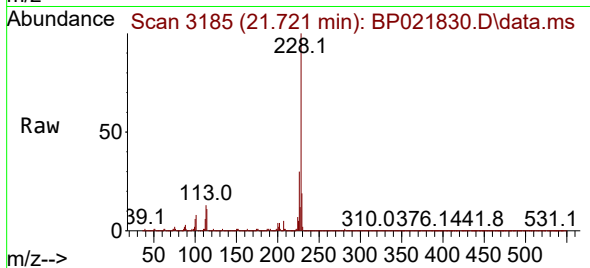
226 30.0 23.5 35.3

229 19.4 15.6 23.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/05/2024
Supervised By :mohammad ahmed 09/07/2024



#89

Di-n-octyl phthalate

Concen: 27.851 ng/ul

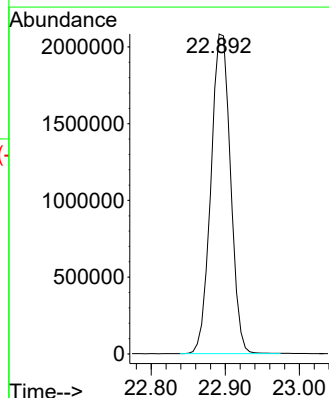
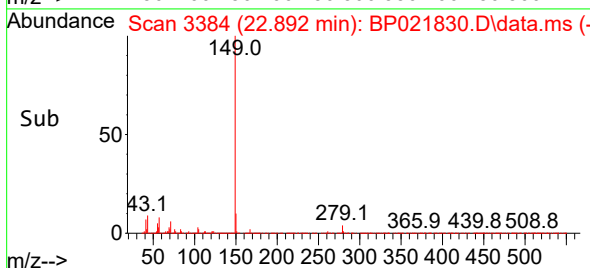
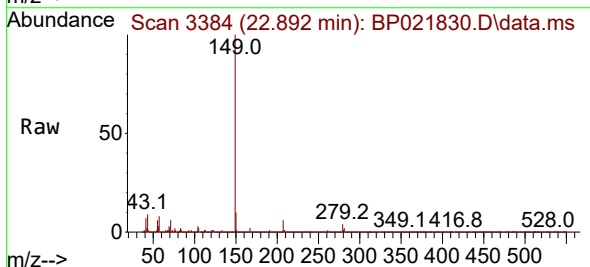
RT: 22.892 min Scan# 3384

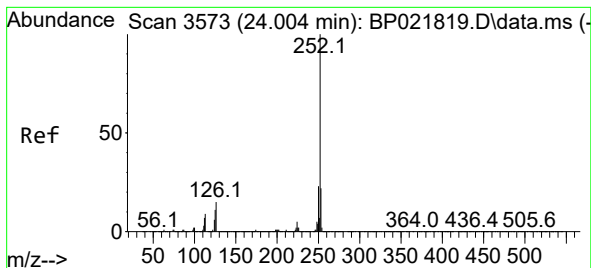
Delta R.T. -0.012 min

Lab File: BP021830.D

Acq: 05 Sep 2024 00:13

Tgt Ion:149 Resp: 3828956





#90

Benzo(b)fluoranthene

Concen: 27.464 ng/ul

RT: 23.986 min Scan# 3573

Delta R.T. -0.018 min

Lab File: BP021830.D

Acq: 05 Sep 2024 00:13

Instrument :

BNA_P

ClientSampleId :

SLCS094

Tgt Ion:252 Resp: 373235

Ion Ratio Lower Upper

252 100

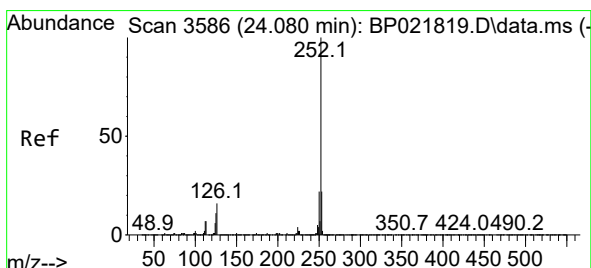
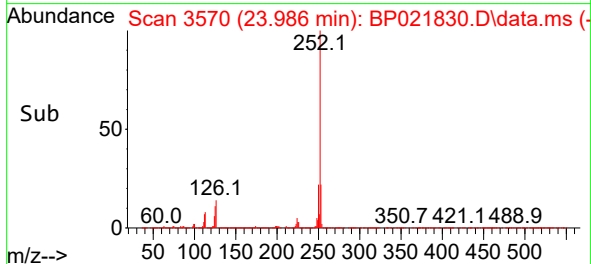
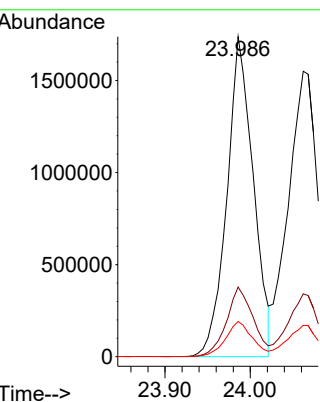
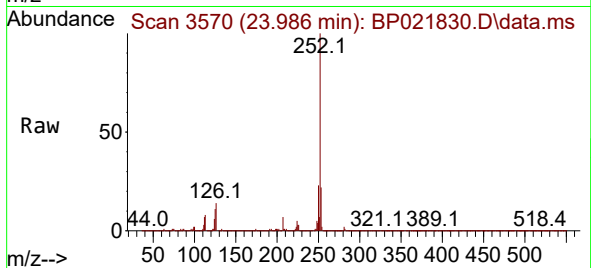
253 21.7 18.1 27.1

125 11.0 8.6 12.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/05/2024
Supervised By :mohammad ahmed 09/07/2024



#91

Benzo(k)fluoranthene

Concen: 28.048 ng/ul

RT: 24.062 min Scan# 3583

Delta R.T. -0.018 min

Lab File: BP021830.D

Acq: 05 Sep 2024 00:13

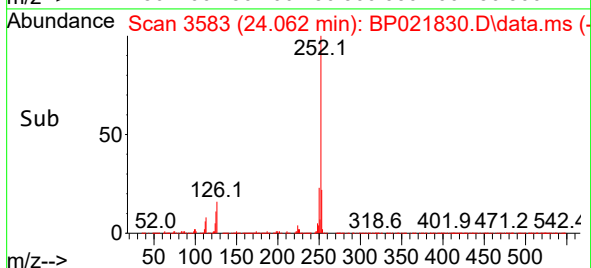
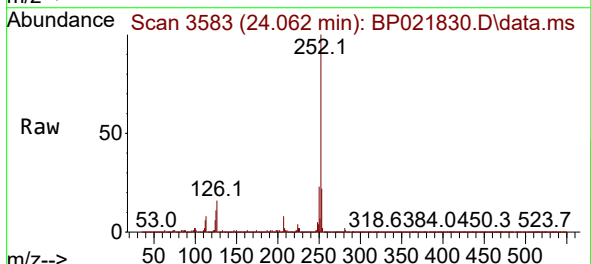
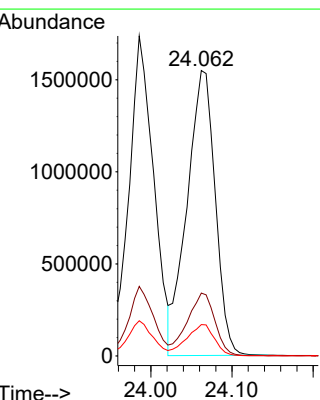
Tgt Ion:252 Resp: 3731506

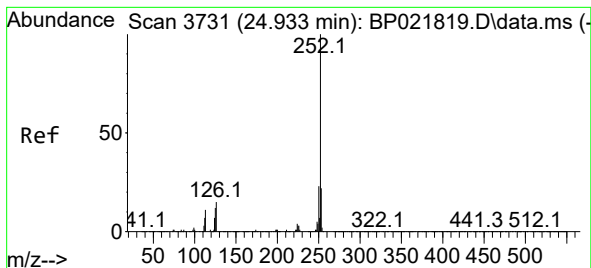
Ion Ratio Lower Upper

252 100

253 22.1 17.8 26.8

125 11.0 8.6 13.0





#93

Benzo(a)pyrene

Concen: 26.632 ng/ul

RT: 24.903 min Scan# 31

Delta R.T. -0.030 min

Lab File: BP021830.D

Acq: 05 Sep 2024 00:13

Instrument :

BNA_P

ClientSampleId :

SLCS094

Tgt Ion:252 Resp: 3334429

Ion Ratio Lower Upper

252 100

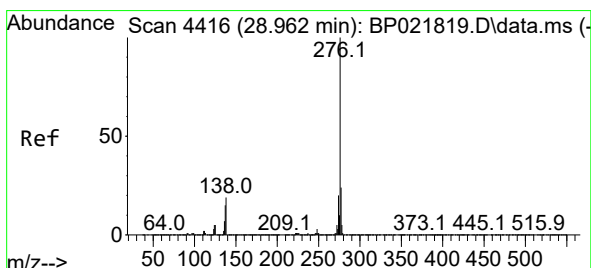
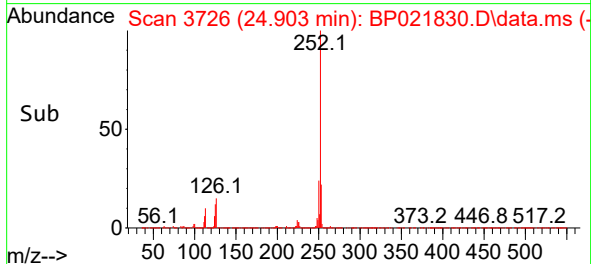
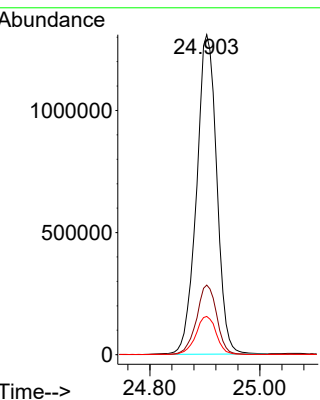
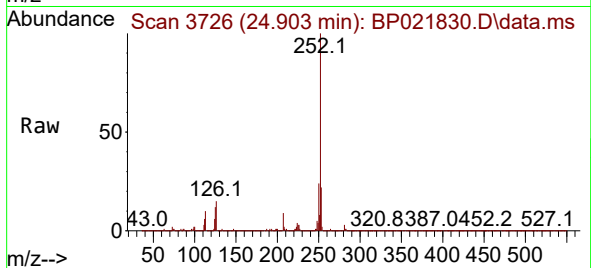
253 21.7 17.4 26.0

125 11.9 9.6 14.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/05/2024
Supervised By :mohammad ahmed 09/07/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 26.317 ng/ul

RT: 28.909 min Scan# 4407

Delta R.T. -0.053 min

Lab File: BP021830.D

Acq: 05 Sep 2024 00:13

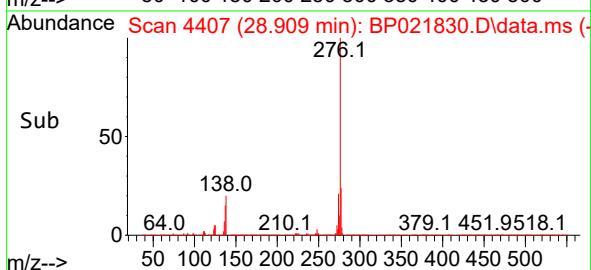
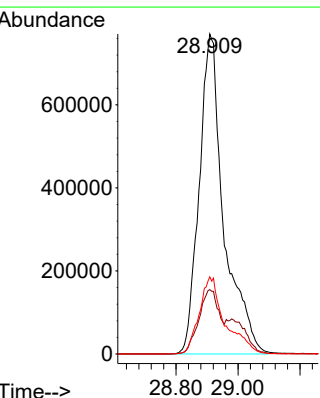
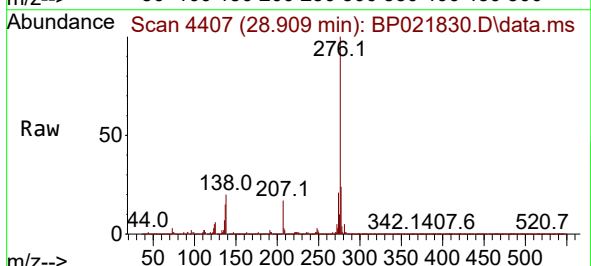
Tgt Ion:276 Resp: 4248430

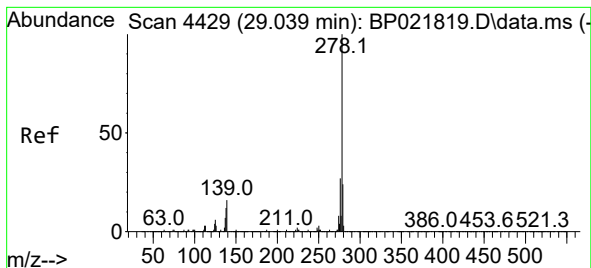
Ion Ratio Lower Upper

276 100

138 20.1 14.9 22.3

277 24.1 19.0 28.6





#95

Dibenzo(a,h)anthracene

Concen: 26.828 ng/ul m

RT: 28.985 min Scan# 4429

Delta R.T. -0.053 min

Lab File: BP021830.D

Acq: 05 Sep 2024 00:13

Instrument :

BNA_P

ClientSampleId :

SLCS094

Tgt Ion:278 Resp: 348021

Ion Ratio Lower Upper

278 100

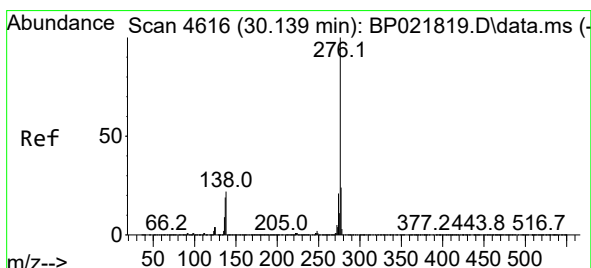
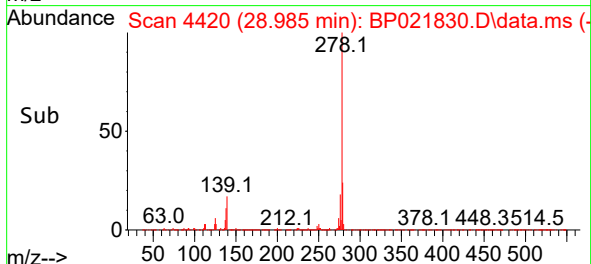
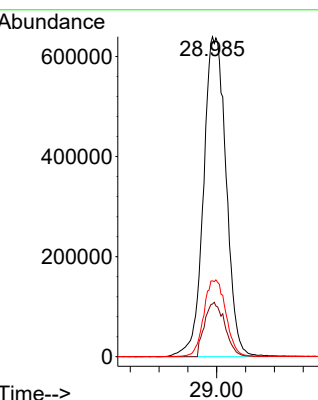
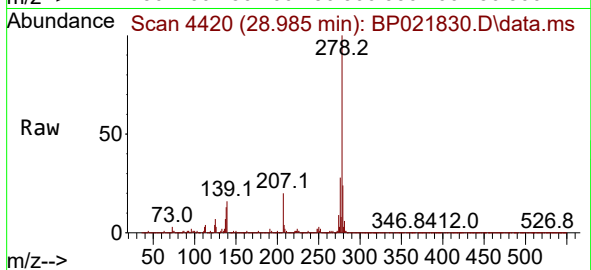
139 16.5 12.7 19.1

279 23.7 18.9 28.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/05/2024
Supervised By :mohammad ahmed 09/07/2024



#96

Benzo(g,h,i)perylene

Concen: 27.348 ng/ul m

RT: 30.127 min Scan# 4614

Delta R.T. -0.012 min

Lab File: BP021830.D

Acq: 05 Sep 2024 00:13

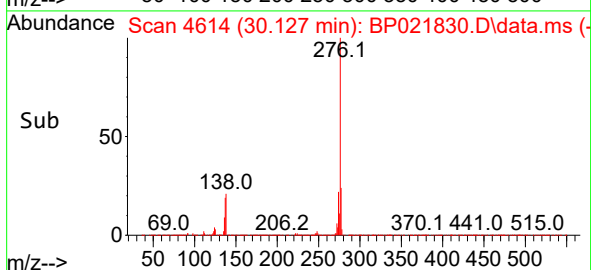
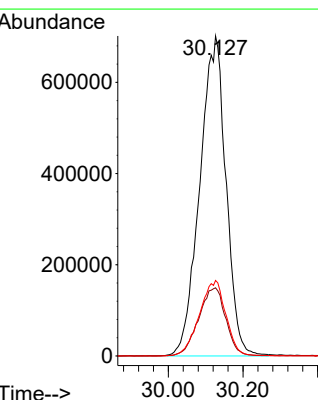
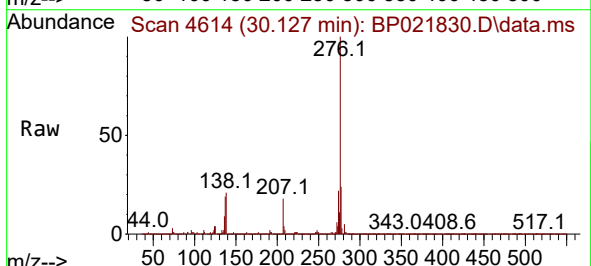
Tgt Ion:276 Resp: 3411185

Ion Ratio Lower Upper

276 100

138 21.3 17.3 25.9

277 23.6 19.4 29.0



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090424\
 Data File : BP021830.D
 Acq On : 05 Sep 2024 00:13
 Operator : RC/JU
 Sample : PB163094BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS094

Quant Time: Sep 05 06:09:33 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Sep 05 05:03:57 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 09/05/2024
 Supervised By :mohammad ahmed 09/07/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.769	152	341335	20.000	ng/u1	0.00
20) Naphthalene-d8	10.557	136	1329332	20.000	ng/u1	0.01
38) Acenaphthene-d10	14.416	164	870186	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.215	188	1890150	20.000	ng/u1	0.00
79) Chrysene-d12	21.674	240	1927222	20.000	ng/u1	0.00
88) Perylene-d12	25.056	264	2171902	20.000	ng/u1	-0.04
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.269	96	54901	5.340	ng/uL	0.00
4) Pyridine-d5	3.681	84	694834	23.365	ng/u1	0.00
7) Phenol-d5	6.945	99	941812	25.854	ng/u1	0.01
9) Bis-(2-Chloroethyl)eth...	7.104	67	488558	24.645	ng/u1	0.01
11) 2-Chlorophenol-d4	7.310	132	609231	25.905	ng/u1	0.00
15) 4-Methylphenol-d8	8.475	113	667101	23.699	ng/u1	0.01
21) Nitrobenzene-d5	8.922	128	287171	26.851	ng/u1	0.01
24) 2-Nitrophenol-d4	9.639	143	302566	27.871	ng/u1	0.01
28) 2,4-Dichlorophenol-d3	10.181	165	567230	26.515	ng/u1	0.01
31) 4-Chloroaniline-d4	10.686	131	699647	22.479	ng/u1	0.00
46) Dimethylphthalate-d6	13.822	166	1744868	26.205	ng/u1	0.01
49) Acenaphthylene-d8	14.104	160	1961630	26.240	ng/u1	0.01
54) 4-Nitrophenol-d4	14.621	143	355263	28.045	ng/u1	0.01
60) Fluorene-d10	15.427	176	1481346	26.463	ng/u1	0.02
65) 4,6-Dinitro-2-methylph...	15.545	200	289153	27.814	ng/u1	0.01
73) Anthracene-d10	17.321	188	2285051	25.473	ng/u1	0.00
81) Pyrene-d10	19.692	212	2935916	26.649	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.827	264	3110674	26.859	ng/u1	-0.03
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.304	88	97429	8.916	ng/uL	98
5) Pyridine	3.699	79	701866	23.619	ng/u1	100
6) Benzaldehyde	6.916	77	382181	20.512	ng/u1	98
8) Phenol	6.975	94	975572	25.684	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.198	93	736198	24.935	ng/u1	98
12) 2-Chlorophenol	7.340	128	644363	26.104	ng/u1	100
13) 2-Methylphenol	8.210	108	699437	25.526	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.298	45	690029	24.214	ng/u1	98
16) Acetophenone	8.587	105	1071384	23.741	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.575	70	500209	23.488	ng/u1	99
18) 4-Methylphenol	8.539	108	711561	23.720	ng/u1	99
19) Hexachloroethane	8.851	117	258206	23.394	ng/u1	97
22) Nitrobenzene	8.963	77	786266	26.365	ng/u1	99
23) Isophorone	9.492	82	1520272	25.404	ng/u1	100
25) 2-Nitrophenol	9.669	139	330288	27.460	ng/u1	98
26) 2,4-Dimethylphenol	9.734	107	587879	19.914	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.963	93	962061	25.634	ng/u1	99
29) 2,4-Dichlorophenol	10.210	162	555274	25.830	ng/u1	98
30) Naphthalene	10.604	128	1892689	25.262	ng/u1	99
32) 4-Chloroaniline	10.710	127	662866	21.096	ng/u1	98
33) Hexachlorobutadiene	10.898	225	348019	24.128	ng/u1	98
34) Caprolactam	11.492	113	233141	25.647	ng/u1	100
35) 4-Chloro-3-methylphenol	11.845	107	778509	27.362	ng/u1	99
36) 2-Methylnaphthalene	12.222	142	1290974	25.475	ng/u1	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090424\
 Data File : BP021830.D
 Acq On : 05 Sep 2024 00:13
 Operator : RC/JU
 Sample : PB163094BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS094

Quant Time: Sep 05 06:09:33 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Sep 05 05:03:57 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 09/05/2024
 Supervised By :mohammad ahmed 09/07/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.439	142	1290409	25.317	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.592	216	690788	25.187	ng/ul	99
40) Hexachlorocyclopentadiene	12.580	237	304854	19.371	ng/ul	96
41) 2,4,6-Trichlorophenol	12.833	196	403093	22.827	ng/ul	99
42) 2,4,5-Trichlorophenol	12.910	196	467286	24.507	ng/ul	97
43) 1,1'-Biphenyl	13.239	154	1708086	25.945	ng/ul	98
44) 2-Chloronaphthalene	13.280	162	1332087	25.805	ng/ul	99
45) 2-Nitroaniline	13.480	65	474387	29.335	ng/ul	99
47) Dimethylphthalate	13.869	163	1754350	26.313	ng/ul	99
48) 2,6-Dinitrotoluene	13.980	165	348997	28.383	ng/ul	96
50) Acenaphthylene	14.133	152	2205058	27.426	ng/ul	99
51) 3-Nitroaniline	14.316	138	380521	28.320	ng/ul	98
52) Acenaphthene	14.480	153	1453158	25.701	ng/ul	99
53) 2,4-Dinitrophenol	14.522	184	188941	25.667	ng/ul	95
55) 4-Nitrophenol	14.633	109	338428	29.177	ng/ul	95
56) Dibenzofuran	14.821	168	2020290	25.828	ng/ul	97
57) 2,4-Dinitrotoluene	14.780	165	532104	28.798	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	15.051	232	341391	20.781	ng/ul	96
59) Diethylphthalate	15.251	149	1783813	26.644	ng/ul	98
61) Fluorene	15.480	166	1668600	26.373	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.480	204	803753	25.283	ng/ul	98
63) 4-Nitroaniline	15.498	138	423138	32.584	ng/ul	95
66) 4,6-Dinitro-2-methylph...	15.557	198	317055	27.264	ng/ul	96
67) N-Nitrosodiphenylamine	15.698	169	1444080	25.971	ng/ul	99
68) 4-Bromophenyl-phenylether	16.392	248	524925	25.157	ng/ul	97
69) Hexachlorobenzene	16.510	284	617829	24.941	ng/ul	99
70) Atrazine	16.668	200	16110	0.764	ng/ul	98
71) Pentachlorophenol	16.863	266	282643	17.828	ng/ul	99
72) Phenanthrene	17.257	178	2784014	26.829	ng/ul	99
74) Anthracene	17.357	178	2686720	25.557	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.204	216	687236	24.455	ng/uL	98
76) Pentachlorobenzene	14.739	250	686910	23.583	ng/uL	99
77) Carbazole	17.627	167	2694825	28.501	ng/ul	100
78) Di-n-butylphthalate	18.227	149	3139580	27.279	ng/ul	100
80) Fluoranthene	19.345	202	3450097	26.836	ng/ul	100
82) Pyrene	19.727	202	3618289	26.574	ng/ul	99
83) Butylbenzylphthalate	20.674	149	1536797	27.567	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.568	252	1174197	24.176	ng/ul	98
85) Benzo(a)anthracene	21.651	228	3679898	26.843	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.592	149	2213469	26.901	ng/ul	99
87) Chrysene	21.721	228	3428421	26.573	ng/ul	99
89) Di-n-octyl phthalate	22.892	149	3828956	27.851	ng/ul	100
90) Benzo(b)fluoranthene	23.986	252	3732351	27.464	ng/ul	99
91) Benzo(k)fluoranthene	24.062	252	3731506	28.048	ng/ul	99
93) Benzo(a)pyrene	24.903	252	3334429	26.632	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	28.909	276	4248430	26.317	ng/ul	98
95) Dibenzo(a,h)anthracene	28.985	278	3480213m	26.828	ng/ul	
96) Benzo(g,h,i)perylene	30.127	276	3411185m	27.348	ng/ul	

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