

Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF110623\  
 Data File : BF136162.D  
 Acq On : 06 Nov 2023 18:59  
 Operator : CG\JU  
 Sample : 05257-05MS  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 WC-2MS

### Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/08/2023  
 Supervised By :mohammad ahmed 11/08/2023

Supervised By :mohammad  
 ahmed  
 11/08/2023

Quant Time: Nov 06 23:30:25 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF103023.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Mon Nov 06 00:53:35 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units | Dev(Min) |
|-------------------------------|--------|------|----------|---------|-------|----------|
| -----                         |        |      |          |         |       |          |
| Internal Standards            |        |      |          |         |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 6.822  | 152  | 84798    | 20.000  | ng    | 0.00     |
| 21) Naphthalene-d8            | 8.104  | 136  | 326584   | 20.000  | ng    | # 0.00   |
| 39) Acenaphthene-d10          | 9.863  | 164  | 167090   | 20.000  | ng    | 0.00     |
| 64) Phenanthrene-d10          | 11.351 | 188  | 266358   | 20.000  | ng    | 0.00     |
| 76) Chrysene-d12              | 14.010 | 240  | 168860   | 20.000  | ng    | 0.00     |
| 86) Perylene-d12              | 15.498 | 264  | 162522   | 20.000  | ng    | 0.00     |
| System Monitoring Compounds   |        |      |          |         |       |          |
| 5) 2-Fluorophenol             | 5.457  | 112  | 602360   | 111.625 | ng    | 0.01     |
| 7) Phenol-d6                  | 6.457  | 99   | 743962   | 110.651 | ng    | 0.00     |
| 23) Nitrobenzene-d5           | 7.386  | 82   | 466639   | 86.135  | ng    | 0.00     |
| 42) 2,4,6-Tribromophenol      | 10.657 | 330  | 208128   | 116.698 | ng    | 0.00     |
| 45) 2-Fluorobiphenyl          | 9.180  | 172  | 886940   | 84.617  | ng    | 0.00     |
| 79) Terphenyl-d14             | 12.951 | 244  | 758175   | 69.775  | ng    | 0.00     |
| Target Compounds              |        |      |          |         |       |          |
|                               |        |      |          |         |       | Qvalue   |
| 2) 1,4-Dioxane                | 2.657  | 88   | 88896    | 37.831  | ng    | 99       |
| 3) Pyridine                   | 3.404  | 79   | 217607   | 33.928  | ng    | 95       |
| 4) n-Nitrosodimethylamine     | 3.375  | 42   | 123223   | 45.950  | ng    | # 85     |
| 6) Aniline                    | 6.487  | 93   | 268899   | 30.891  | ng    | 99       |
| 8) 2-Chlorophenol             | 6.604  | 128  | 278091   | 48.202  | ng    | 99       |
| 9) Benzaldehyde               | 6.369  | 77   | 55918    | 14.915  | ng    | 98       |
| 10) Phenol                    | 6.475  | 94   | 327402m  | 47.080  | ng    |          |
| 11) bis(2-Chloroethyl)ether   | 6.563  | 93   | 250219   | 45.961  | ng    | 98       |
| 12) 1,3-Dichlorobenzene       | 6.763  | 146  | 292387   | 48.694  | ng    | 97       |
| 13) 1,4-Dichlorobenzene       | 6.839  | 146  | 293318   | 48.743  | ng    | 98       |
| 14) 1,2-Dichlorobenzene       | 6.986  | 146  | 277604   | 49.336  | ng    | 95       |
| 15) Benzyl Alcohol            | 6.963  | 79   | 234461   | 49.181  | ng    | 94       |
| 16) 2,2'-oxybis(1-Chloropr... | 7.098  | 45   | 331864   | 44.287  | ng    | 100      |
| 17) 2-Methylphenol            | 7.075  | 107  | 211999   | 43.316  | ng    | 95       |
| 18) Hexachloroethane          | 7.328  | 117  | 104287   | 49.307  | ng    | 99       |
| 19) n-Nitroso-di-n-propyla... | 7.239  | 70   | 176976   | 46.068  | ng    | 96       |
| 20) 3+4-Methylphenols         | 7.228  | 107  | 266448   | 44.646  | ng    | 97       |
| 22) Acetophenone              | 7.234  | 105  | 371515   | 51.302  | ng    | # 92     |
| 24) Nitrobenzene              | 7.404  | 77   | 273124   | 49.840  | ng    | 93       |
| 25) Isophorone                | 7.639  | 82   | 495546   | 48.451  | ng    | 97       |
| 26) 2-Nitrophenol             | 7.716  | 139  | 138836   | 55.529  | ng    | # 85     |
| 27) 2,4-Dimethylphenol        | 7.757  | 122  | 208182   | 44.063  | ng    | 97       |
| 28) bis(2-Chloroethoxy)met... | 7.857  | 93   | 299465   | 47.787  | ng    | 98       |
| 29) 2,4-Dichlorophenol        | 7.957  | 162  | 228119   | 51.217  | ng    | 95       |
| 30) 1,2,4-Trichlorobenzene    | 8.045  | 180  | 245133   | 50.451  | ng    | 99       |
| 31) Naphthalene               | 8.128  | 128  | 763253   | 48.465  | ng    | 99       |
| 32) Benzoic acid              | 7.881  | 122  | 172076   | 45.735  | ng    | 89       |
| 33) 4-Chloroaniline           | 8.169  | 127  | 82496    | 11.962  | ng    | 99       |
| 34) Hexachlorobutadiene       | 8.239  | 225  | 149181   | 53.538  | ng    | 99       |
| 35) Caprolactam               | 8.551  | 113  | 73280m   | 50.598  | ng    |          |
| 36) 4-Chloro-3-methylphenol   | 8.657  | 107  | 241130   | 51.567  | ng    | 97       |
| 37) 2-Methylnaphthalene       | 8.816  | 142  | 494532   | 46.832  | ng    | 99       |
| 38) 1-Methylnaphthalene       | 8.916  | 142  | 480910   | 48.938  | ng    | 100      |
| 40) 1,2,4,5-Tetrachloroben... | 8.980  | 216  | 243130   | 51.021  | ng    | 99       |
| 41) Hexachlorocyclopentadiene | 8.969  | 237  | 167514   | 65.799  | ng    | 99       |
| 43) 2,4,6-Trichlorophenol     | 9.092  | 196  | 157027   | 50.539  | ng    | 98       |

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 Sample : 05257-05MS  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
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 ClientSampleId :  
 WC-2MS

Manual Integrations  
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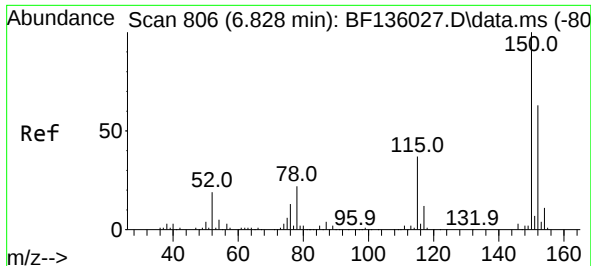
Quant Time: Nov 06 23:30:25 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF103023.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
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 ahmed  
 11/08/2023

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| 44) 2,4,5-Trichlorophenol     | 9.139  | 196  | 169554   | 47.110 | ng    | 98       |
| 46) 1,1'-Biphenyl             | 9.286  | 154  | 643646   | 50.531 | ng    | 98       |
| 47) 2-Chloronaphthalene       | 9.310  | 162  | 481028   | 51.227 | ng    | 99       |
| 48) 2-Nitroaniline            | 9.404  | 65   | 143248   | 51.547 | ng    | 100      |
| 49) Acenaphthylene            | 9.722  | 152  | 759293   | 51.833 | ng    | 99       |
| 50) Dimethylphthalate         | 9.586  | 163  | 562869   | 51.070 | ng    | 99       |
| 51) 2,6-Dinitrotoluene        | 9.651  | 165  | 122860   | 52.120 | ng    | 100      |
| 52) Acenaphthene              | 9.898  | 154  | 445292   | 47.817 | ng    | 99       |
| 53) 3-Nitroaniline            | 9.816  | 138  | 83369    | 30.310 | ng    | 94       |
| 54) 2,4-Dinitrophenol         | 9.922  | 184  | 83828    | 67.049 | ng    | # 84     |
| 55) Dibenzofuran              | 10.069 | 168  | 662544   | 48.792 | ng    | 95       |
| 56) 4-Nitrophenol             | 9.980  | 139  | 186350   | 90.575 | ng    | # 78     |
| 57) 2,4-Dinitrotoluene        | 10.051 | 165  | 158420   | 53.116 | ng    | 96       |
| 58) Fluorene                  | 10.416 | 166  | 507306   | 49.898 | ng    | 99       |
| 59) 2,3,4,6-Tetrachlorophenol | 10.186 | 232  | 137066   | 47.902 | ng    | 97       |
| 60) Diethylphthalate          | 10.292 | 149  | 536740   | 50.969 | ng    | 100      |
| 61) 4-Chlorophenyl-phenyle... | 10.404 | 204  | 249659   | 49.194 | ng    | 90       |
| 62) 4-Nitroaniline            | 10.433 | 138  | 111321   | 42.031 | ng    | 91       |
| 63) Azobenzene                | 10.569 | 77   | 481356   | 47.463 | ng    | 97       |
| 65) 4,6-Dinitro-2-methylph... | 10.457 | 198  | 57823    | 40.533 | ng    | 73       |
| 66) n-Nitrosodiphenylamine    | 10.527 | 169  | 444761   | 55.353 | ng    | 99       |
| 67) 4-Bromophenyl-phenylether | 10.898 | 248  | 154369   | 55.278 | ng    | # 93     |
| 68) Hexachlorobenzene         | 10.957 | 284  | 165737   | 55.570 | ng    | # 86     |
| 69) Atrazine                  | 11.057 | 200  | 152260   | 69.647 | ng    | 97       |
| 70) Pentachlorophenol         | 11.157 | 266  | 178386   | 93.131 | ng    | 98       |
| 71) Phenanthrene              | 11.380 | 178  | 715998   | 53.388 | ng    | 99       |
| 72) Anthracene                | 11.427 | 178  | 690315   | 50.233 | ng    | 100      |
| 73) Carbazole                 | 11.586 | 167  | 561955   | 47.057 | ng    | 98       |
| 74) Di-n-butylphthalate       | 11.927 | 149  | 742586   | 54.419 | ng    | 99       |
| 75) Fluoranthene              | 12.574 | 202  | 680233   | 49.373 | ng    | 96       |
| 77) Benzidine                 | 12.698 | 184  | 271143   | 82.384 | ng    | 100      |
| 78) Pyrene                    | 12.804 | 202  | 673497   | 45.239 | ng    | 99       |
| 80) Butylbenzylphthalate      | 13.433 | 149  | 251615   | 47.216 | ng    | 99       |
| 81) Benzo(a)anthracene        | 13.998 | 228  | 577155   | 51.628 | ng    | 99       |
| 82) 3,3'-Dichlorobenzidine    | 13.968 | 252  | 170070   | 47.665 | ng    | # 99     |
| 83) Chrysene                  | 14.039 | 228  | 558229   | 50.705 | ng    | 99       |
| 84) Bis(2-ethylhexyl)phtha... | 14.004 | 149  | 320131   | 51.562 | ng    | 98       |
| 85) Di-n-octyl phthalate      | 14.621 | 149  | 563651   | 60.602 | ng    | 100      |
| 87) Indeno(1,2,3-cd)pyrene    | 17.009 | 276  | 393803   | 37.075 | ng    | 95       |
| 88) Benzo(b)fluoranthene      | 15.062 | 252  | 593108   | 61.675 | ng    | 99       |
| 89) Benzo(k)fluoranthene      | 15.092 | 252  | 462100   | 48.564 | ng    | 99       |
| 90) Benzo(a)pyrene            | 15.439 | 252  | 444333m  | 49.727 | ng    |          |
| 91) Dibenzo(a,h)anthracene    | 17.033 | 278  | 323674   | 37.201 | ng    | 97       |
| 92) Benzo(g,h,i)perylene      | 17.468 | 276  | 299110   | 31.269 | ng    | 96       |

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





#1  
1,4-Dichlorobenzene-d4  
Concen: 20.000 ng  
RT: 6.822 min Scan# 806  
Delta R.T. -0.000 min  
Lab File: BF136162.D  
Acq: 06 Nov 2023 18:59

Instrument :

BNA\_F

ClientSampleId :

WC-2MS

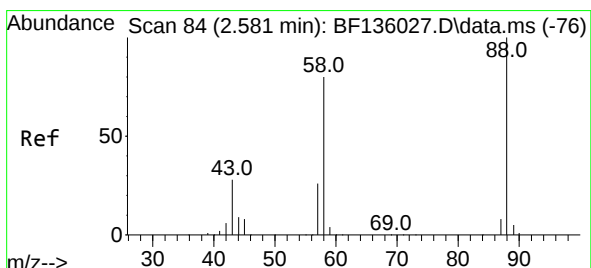
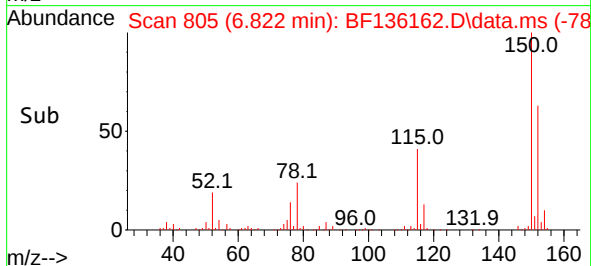
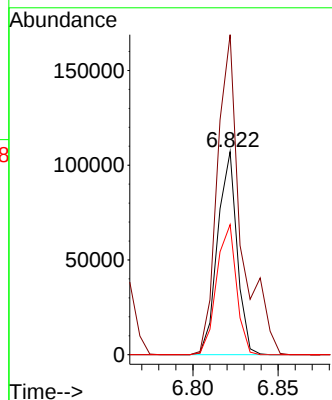
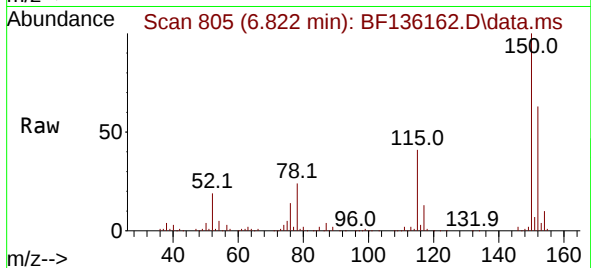
Tgt Ion:152 Resp: 84798  
Ion Ratio Lower Upper  
152 100  
150 157.7 126.4 189.6  
115 64.1 47.0 70.4

Manual Integrations

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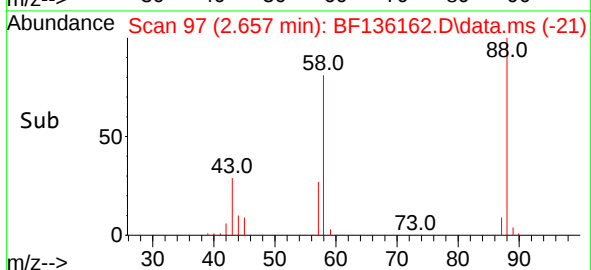
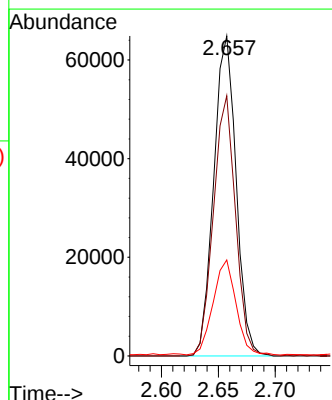
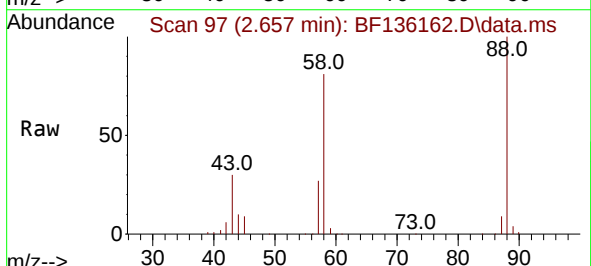
Reviewed By :Yogesh Patel 11/08/2023  
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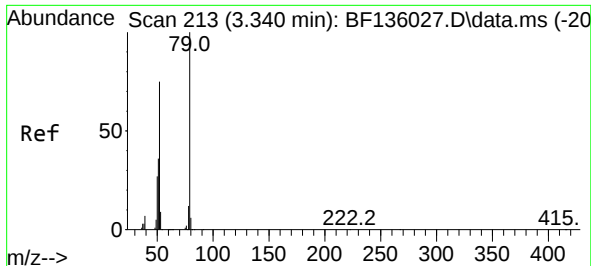
Supervised By :mohammad  
ahmed  
11/08/2023



#2  
1,4-Dioxane  
Concen: 37.831 ng  
RT: 2.657 min Scan# 97  
Delta R.T. 0.094 min  
Lab File: BF136162.D  
Acq: 06 Nov 2023 18:59

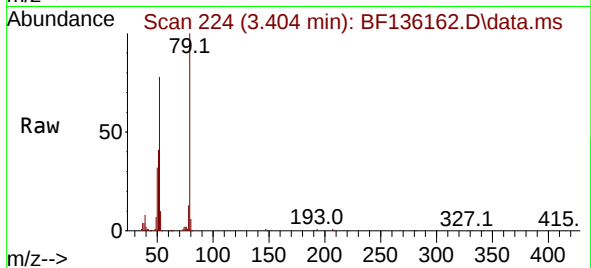
Tgt Ion: 88 Resp: 88896  
Ion Ratio Lower Upper  
88 100  
58 80.2 64.3 96.5  
43 30.4 22.3 33.5





#3  
Pyridine  
Concen: 33.928 ng  
RT: 3.404 min Scan# 213  
Delta R.T. 0.082 min  
Lab File: BF136162.D  
Acq: 06 Nov 2023 18:59

Instrument :  
BNA\_F  
ClientSampleId :  
WC-2MS

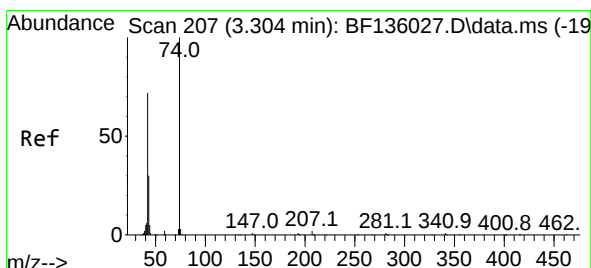
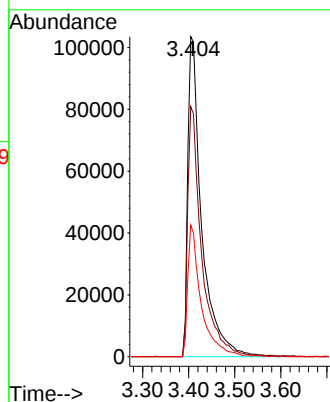
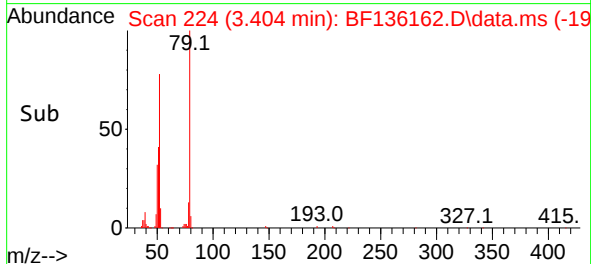


Tgt Ion: 79 Resp: 21760  
Ion Ratio Lower Upper  
79 100  
52 78.2 60.3 90.5  
51 41.1 29.3 43.9

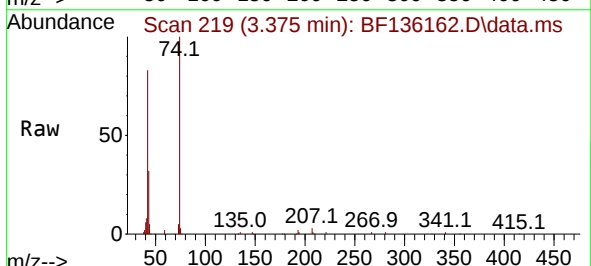
Manual Integrations  
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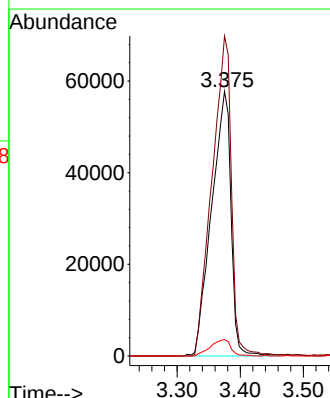
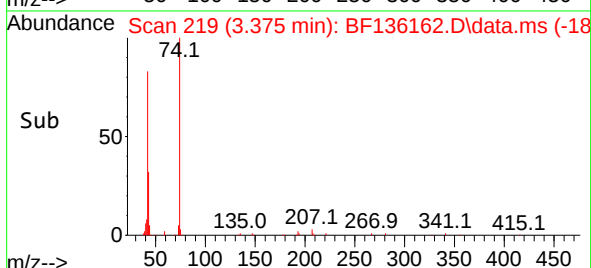
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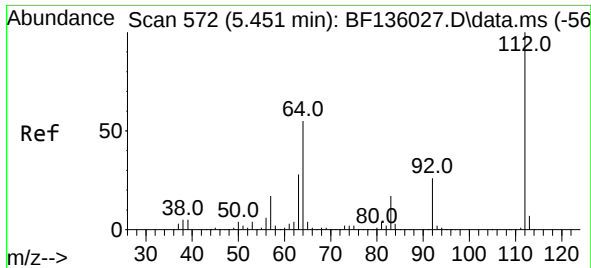


#4  
n-Nitrosodimethylamine  
Concen: 45.950 ng  
RT: 3.375 min Scan# 219  
Delta R.T. 0.082 min  
Lab File: BF136162.D  
Acq: 06 Nov 2023 18:59



Tgt Ion: 42 Resp: 123223  
Ion Ratio Lower Upper  
42 100  
74 120.9 111.8 167.6  
44 6.2 6.2 9.4





#5  
2-Fluorophenol  
Concen: 111.625 ng  
RT: 5.457 min Scan# 51  
Delta R.T. 0.012 min  
Lab File: BF136162.D  
Acq: 06 Nov 2023 18:59

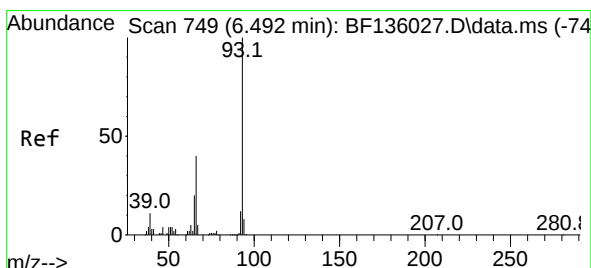
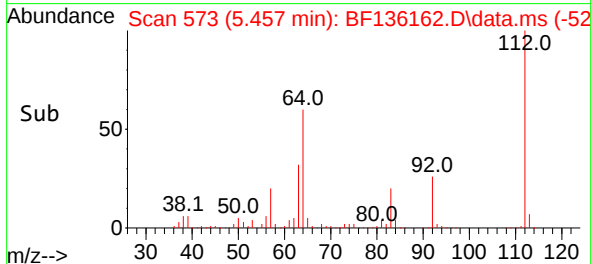
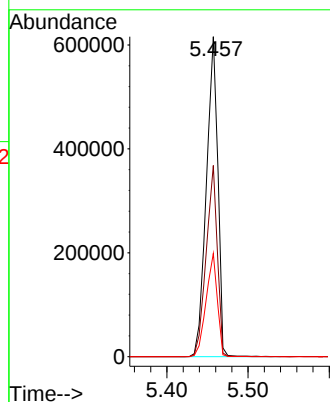
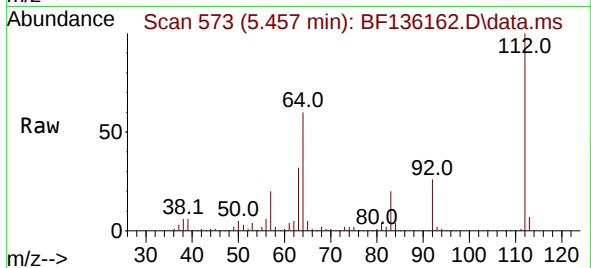
Instrument :  
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Tgt Ion:112 Resp: 602360  
Ion Ratio Lower Upper  
112 100  
64 59.7 43.9 65.9  
63 32.2 22.4 33.6

Manual Integrations  
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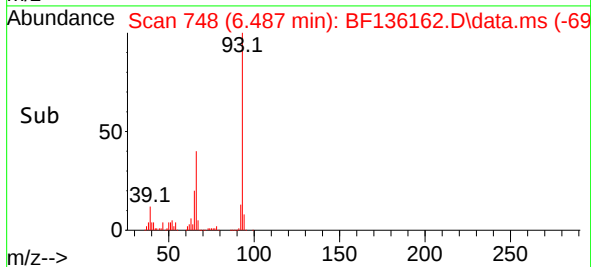
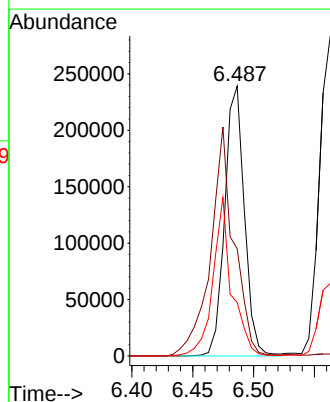
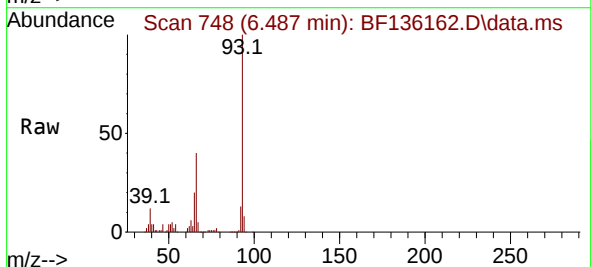
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Supervised By :mohammad  
ahmed  
11/08/2023



#6  
Aniline  
Concen: 30.891 ng  
RT: 6.487 min Scan# 748  
Delta R.T. 0.000 min  
Lab File: BF136162.D  
Acq: 06 Nov 2023 18:59

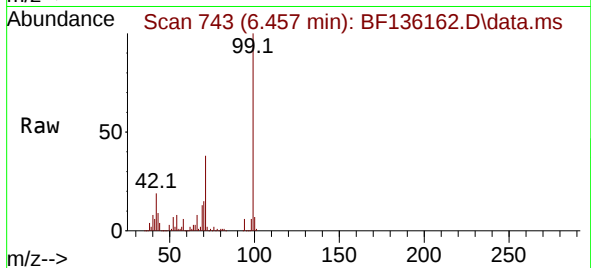
Tgt Ion: 93 Resp: 268899  
Ion Ratio Lower Upper  
93 100  
66 39.8 32.4 48.6  
65 19.8 16.2 24.2





#7  
Phenol-d6  
Concen: 110.651 ng  
RT: 6.457 min Scan# 743  
Delta R.T. 0.000 min  
Lab File: BF136162.D  
Acq: 06 Nov 2023 18:59

Instrument :  
BNA\_F  
ClientSampleId :  
WC-2MS

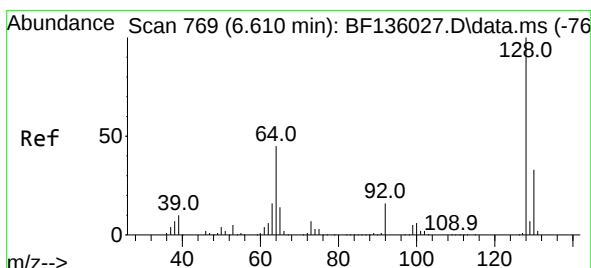
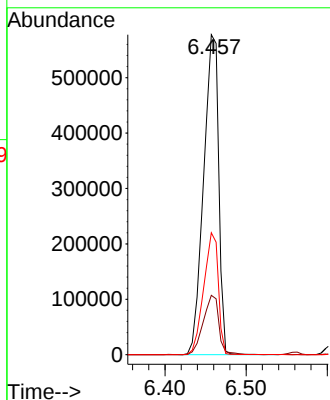
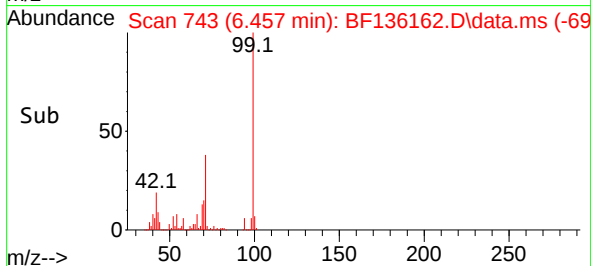


Tgt Ion: 99 Resp: 743962  
Ion Ratio Lower Upper  
99 100  
42 18.6 13.7 20.5  
71 38.1 25.9 38.9

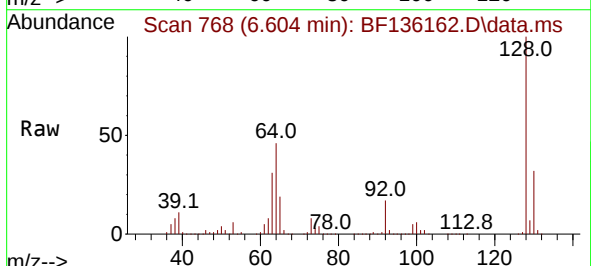
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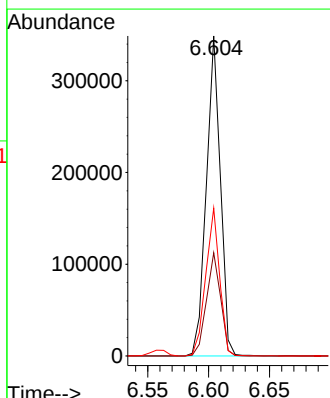
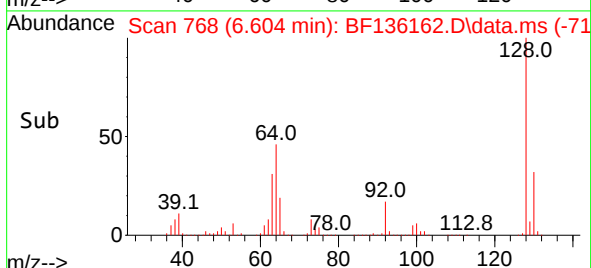
Supervised By :mohammad  
ahmed  
11/08/2023



#8  
2-Chlorophenol  
Concen: 48.202 ng  
RT: 6.604 min Scan# 768  
Delta R.T. 0.000 min  
Lab File: BF136162.D  
Acq: 06 Nov 2023 18:59



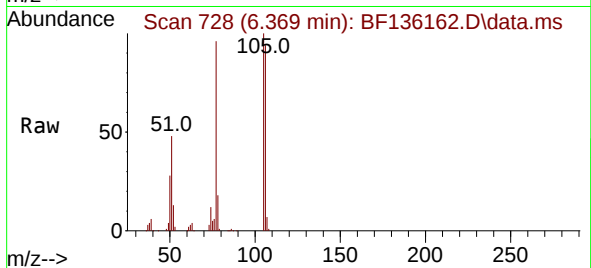
Tgt Ion:128 Resp: 278091  
Ion Ratio Lower Upper  
128 100  
130 32.2 12.8 52.8  
64 46.2 25.8 65.8





#9  
Benzaldehyde  
Concen: 14.915 ng  
RT: 6.369 min Scan# 728  
Delta R.T. -0.006 min  
Lab File: BF136162.D  
Acq: 06 Nov 2023 18:59

Instrument :  
BNA\_F  
ClientSampleId :  
WC-2MS

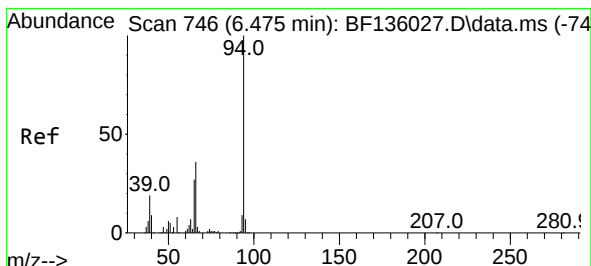
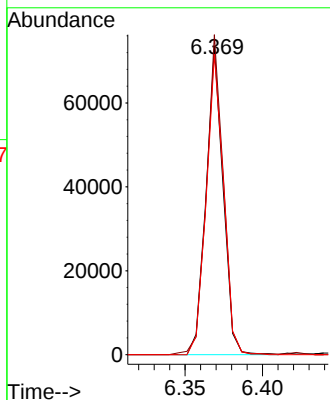
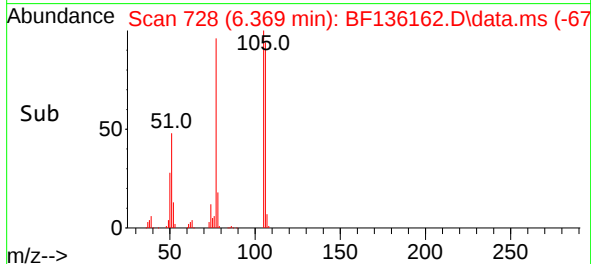


Tgt Ion: 77 Resp: 55918  
Ion Ratio Lower Upper  
77 100  
105 103.7 85.7 125.7  
106 97.4 79.8 119.8

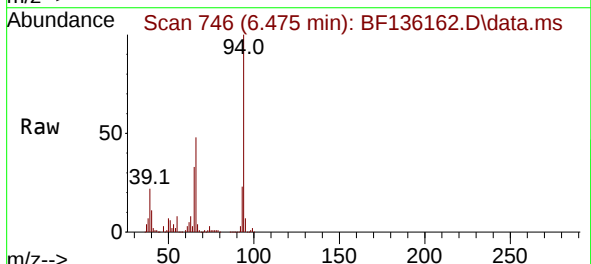
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 11/08/2023  
Supervised By :mohammad ahmed 11/08/2023

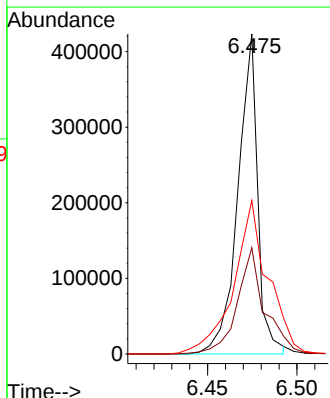
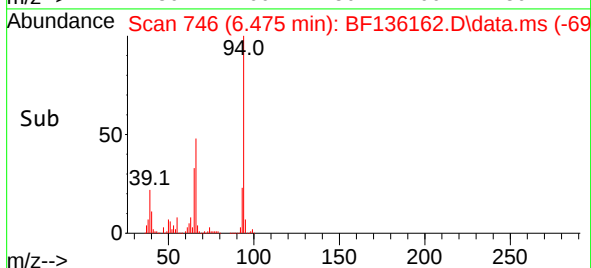
Supervised By :mohammad  
ahmed  
11/08/2023

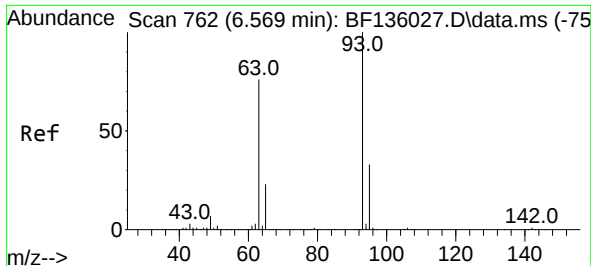


#10  
Phenol  
Concen: 47.080 ng m  
RT: 6.475 min Scan# 746  
Delta R.T. 0.006 min  
Lab File: BF136162.D  
Acq: 06 Nov 2023 18:59



Tgt Ion: 94 Resp: 327402  
Ion Ratio Lower Upper  
94 100  
65 33.2 7.5 47.5  
66 47.9 17.1 57.1





#11

bis(2-Chloroethyl)ether

Concen: 45.961 ng

RT: 6.563 min Scan# 701

Delta R.T. 0.000 min

Lab File: BF136162.D

Acq: 06 Nov 2023 18:59

Instrument :

BNA\_F

ClientSampleId :

WC-2MS

Tgt Ion: 93 Resp: 250219

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 93  | 100   |       |       |
| 63  | 73.5  | 55.8  | 95.8  |
| 95  | 31.9  | 12.9  | 52.9  |

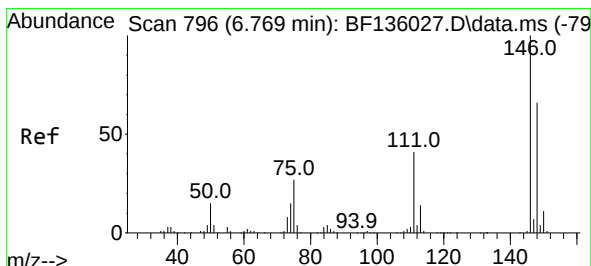
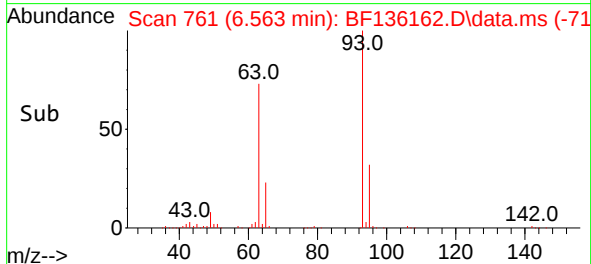
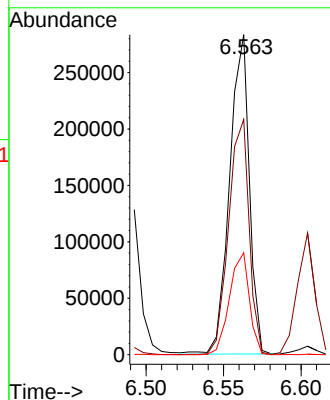
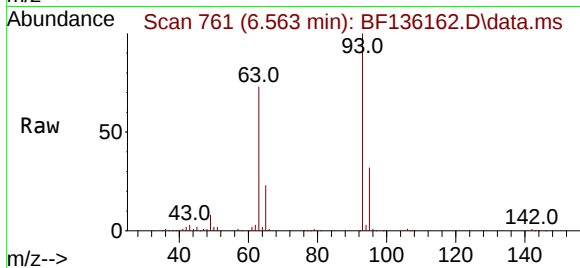
Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/08/2023

Supervised By :mohammad ahmed 11/08/2023

Supervised By :mohammad  
ahmed  
11/08/2023



#12

1,3-Dichlorobenzene

Concen: 48.694 ng

RT: 6.763 min Scan# 795

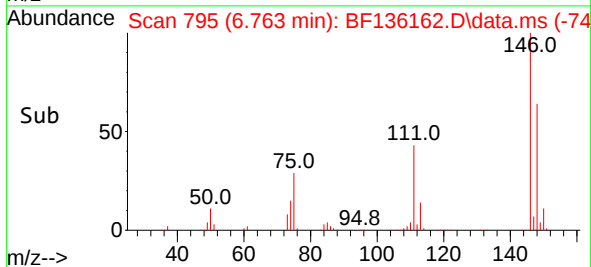
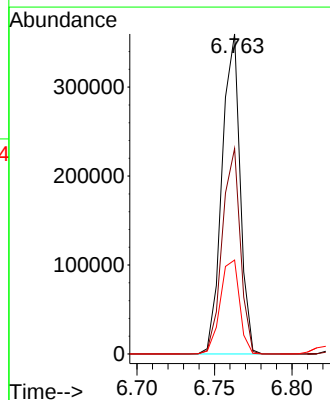
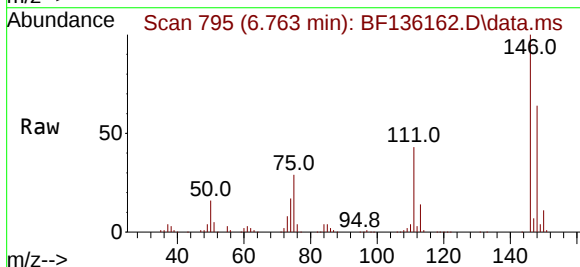
Delta R.T. 0.000 min

Lab File: BF136162.D

Acq: 06 Nov 2023 18:59

Tgt Ion:146 Resp: 292387

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 146 | 100   |       |       |
| 148 | 64.2  | 52.6  | 78.8  |
| 75  | 29.4  | 21.6  | 32.4  |





#13

1,4-Dichlorobenzene

Concen: 48.743 ng

RT: 6.839 min Scan# 809

Delta R.T. 0.000 min

Lab File: BF136162.D

Acq: 06 Nov 2023 18:59

Instrument :

BNA\_F

ClientSampleId :

WC-2MS

Tgt Ion:146 Resp: 293318

Ion Ratio Lower Upper

146 100

148 63.9 52.1 78.1

111 42.9 32.6 48.8

Manual Integrations

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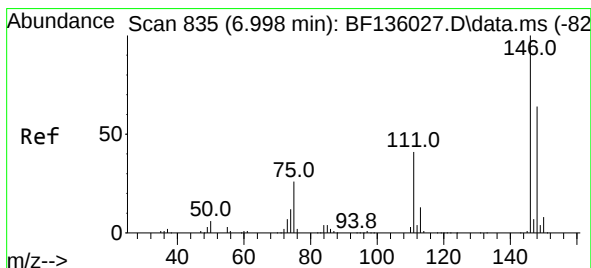
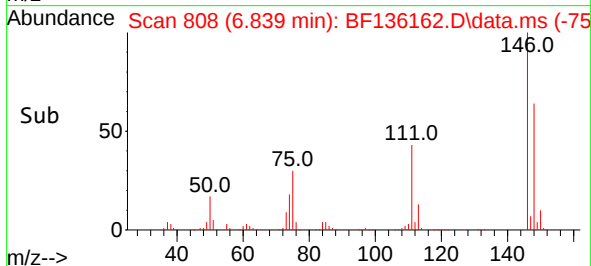
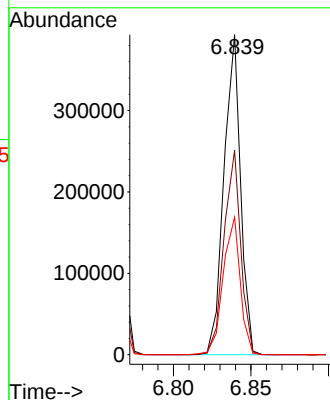
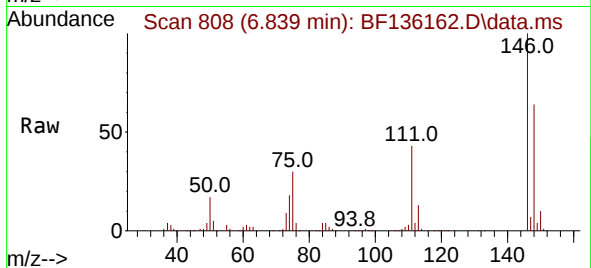
Reviewed By :Yogesh Patel 11/08/2023

Supervised By :mohammad ahmed 11/08/2023

Supervised By :mohammad

ahmed

11/08/2023



#14

1,2-Dichlorobenzene

Concen: 49.336 ng

RT: 6.986 min Scan# 833

Delta R.T. -0.006 min

Lab File: BF136162.D

Acq: 06 Nov 2023 18:59

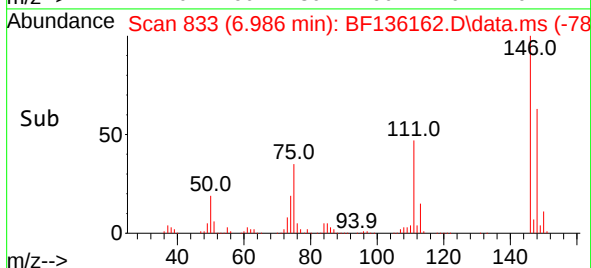
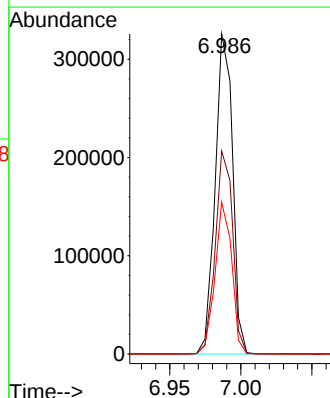
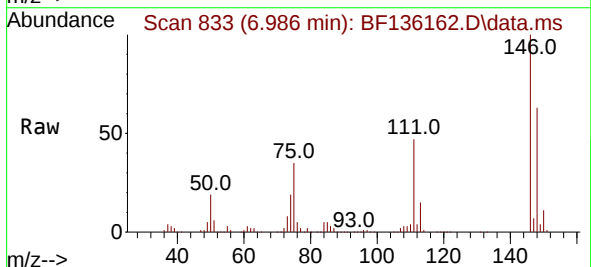
Tgt Ion:146 Resp: 277604

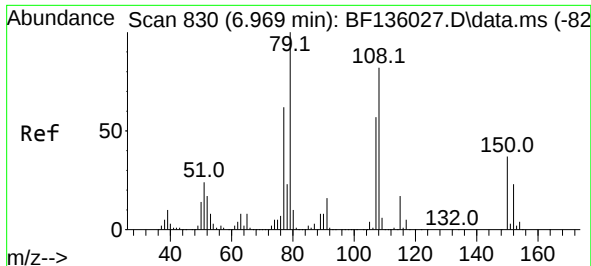
Ion Ratio Lower Upper

146 100

148 63.5 51.4 77.2

111 47.4 33.0 49.4





#15  
Benzyl Alcohol  
Concen: 49.181 ng  
RT: 6.963 min Scan# 81  
Delta R.T. 0.000 min  
Lab File: BF136162.D  
Acq: 06 Nov 2023 18:59

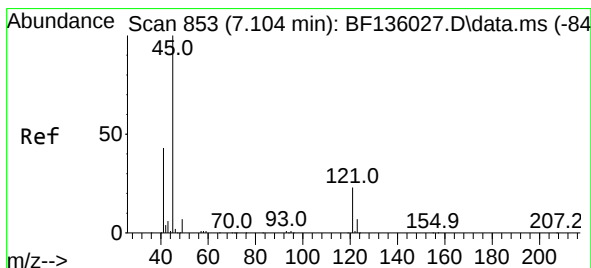
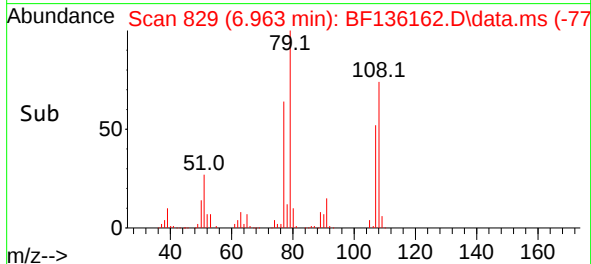
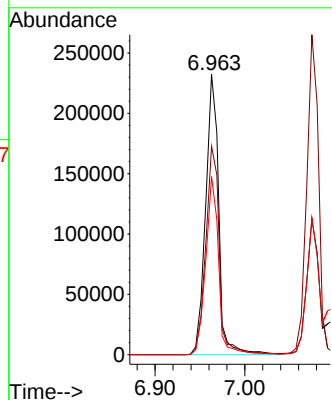
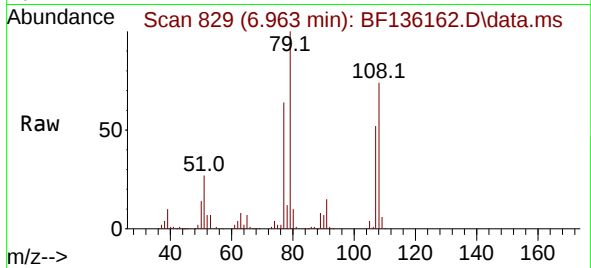
Instrument :  
BNA\_F  
ClientSampleId :  
WC-2MS

Tgt Ion: 79 Resp: 23446  
Ion Ratio Lower Upper  
79 100  
108 74.4 65.9 98.9  
77 63.6 49.4 74.2

Manual Integrations  
APPROVED

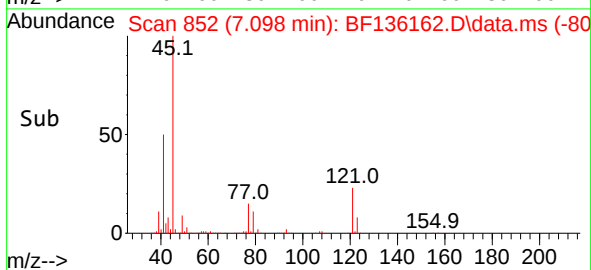
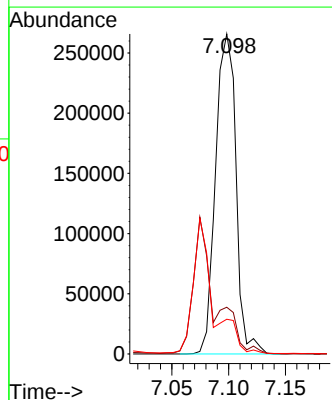
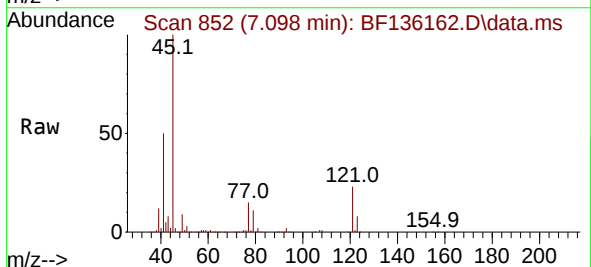
Reviewed By :Yogesh Patel 11/08/2023  
Supervised By :mohammad ahmed 11/08/2023

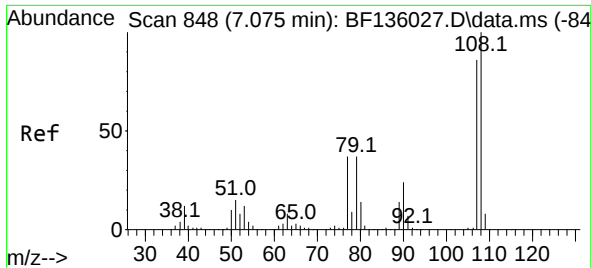
Supervised By :mohammad  
ahmed  
11/08/2023



#16  
2,2'-oxybis(1-Chloropropane)  
Concen: 44.287 ng  
RT: 7.098 min Scan# 852  
Delta R.T. 0.000 min  
Lab File: BF136162.D  
Acq: 06 Nov 2023 18:59

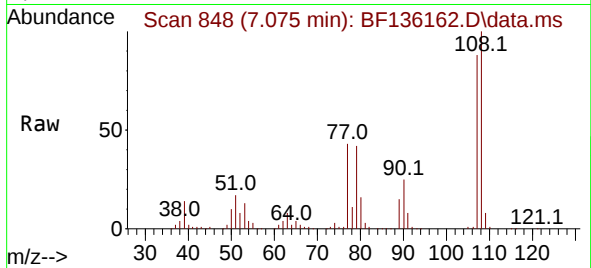
Tgt Ion: 45 Resp: 331864  
Ion Ratio Lower Upper  
45 100  
77 14.6 0.0 34.6  
79 10.9 0.0 30.6





#17  
2-Methylphenol  
Concen: 43.316 ng  
RT: 7.075 min Scan# 848  
Delta R.T. 0.000 min  
Lab File: BF136162.D  
Acq: 06 Nov 2023 18:59

Instrument :  
BNA\_F  
ClientSampleId :  
WC-2MS

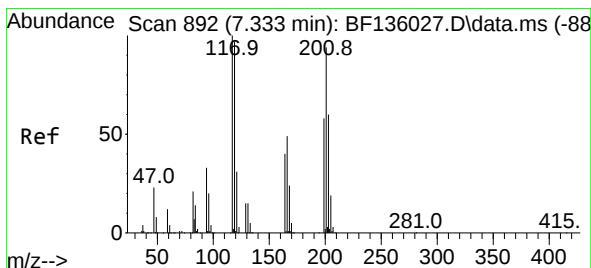
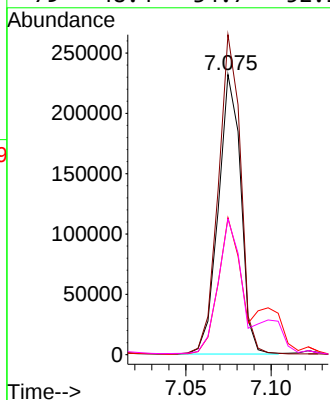


Tgt Ion:107 Resp: 211995  
Ion Ratio Lower Upper  
107 100  
108 114.2 93.4 140.2  
77 48.9 34.4 51.6  
79 48.4 34.7 52.1

Manual Integrations  
APPROVED

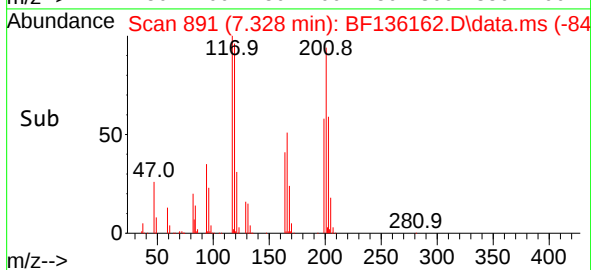
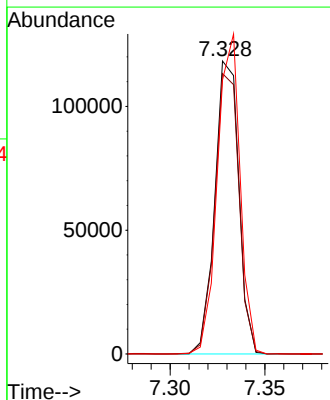
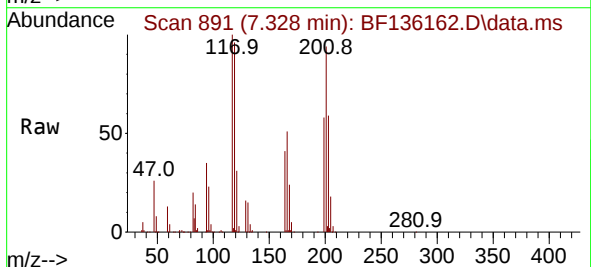
Reviewed By :Yogesh Patel 11/08/2023  
Supervised By :mohammad ahmed 11/08/2023

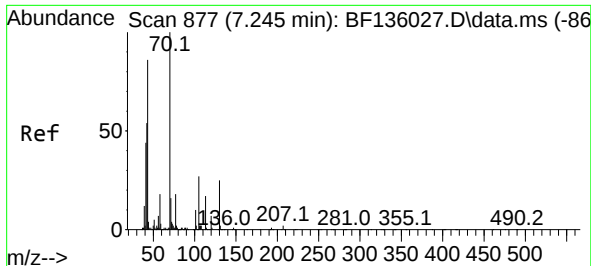
Supervised By :mohammad  
ahmed  
11/08/2023



#18  
Hexachloroethane  
Concen: 49.307 ng  
RT: 7.328 min Scan# 891  
Delta R.T. -0.006 min  
Lab File: BF136162.D  
Acq: 06 Nov 2023 18:59

Tgt Ion:117 Resp: 104287  
Ion Ratio Lower Upper  
117 100  
119 95.7 77.7 116.5  
201 93.6 75.0 112.6





#19  
n-Nitroso-di-n-propylamine  
Concen: 46.068 ng  
RT: 7.239 min Scan# 81  
Delta R.T. 0.000 min  
Lab File: BF136162.D  
Acq: 06 Nov 2023 18:59

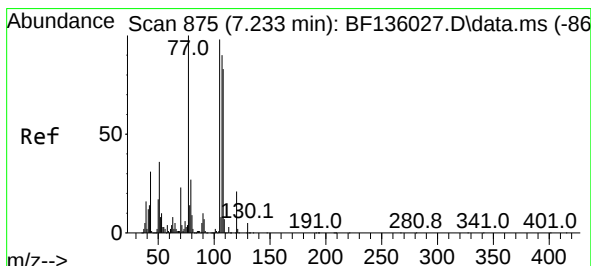
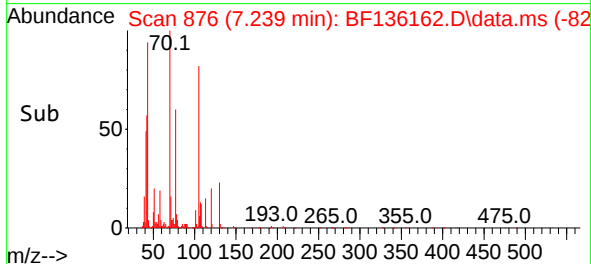
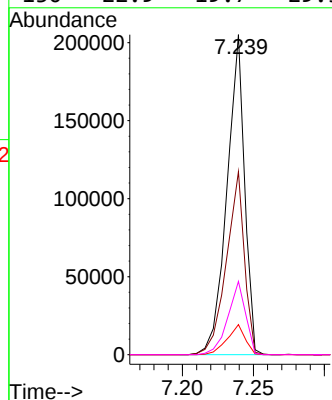
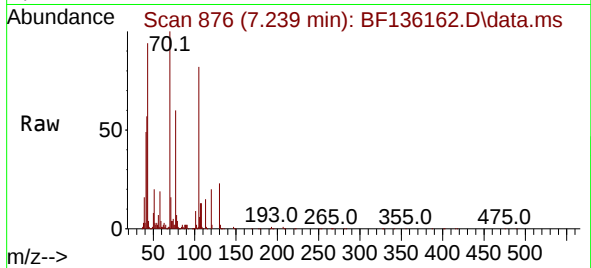
Instrument :  
BNA\_F  
ClientSampleId :  
WC-2MS

Tgt Ion: 70 Resp: 176970  
Ion Ratio Lower Upper  
70 100  
42 57.2 43.0 64.4  
101 9.4 8.0 12.0  
130 22.9 19.7 29.5

Manual Integrations  
APPROVED

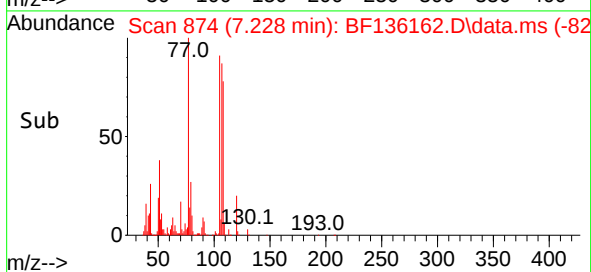
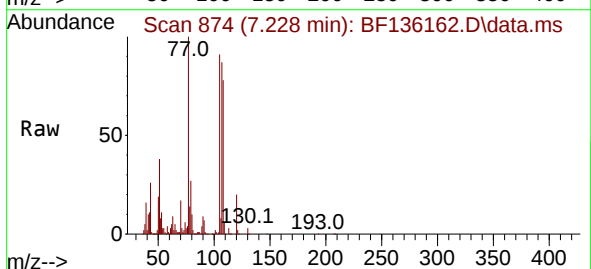
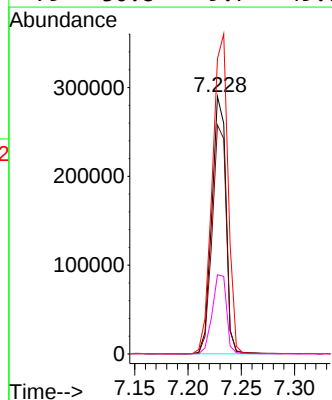
Reviewed By :Yogesh Patel 11/08/2023  
Supervised By :mohammad ahmed 11/08/2023

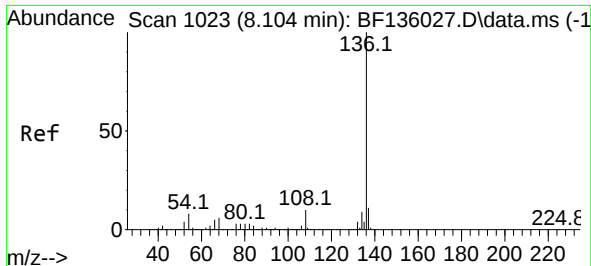
Supervised By :mohammad  
ahmed  
11/08/2023



#20  
3+4-Methylphenols  
Concen: 44.646 ng  
RT: 7.228 min Scan# 874  
Delta R.T. 0.000 min  
Lab File: BF136162.D  
Acq: 06 Nov 2023 18:59

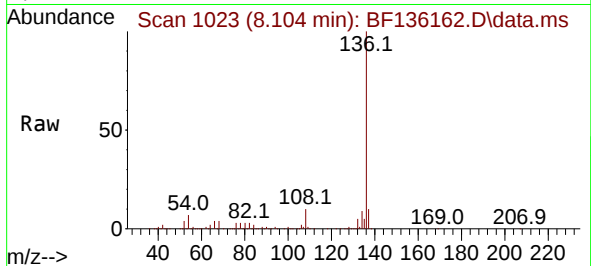
Tgt Ion:107 Resp: 266448  
Ion Ratio Lower Upper  
107 100  
108 88.9 72.3 112.3  
77 114.7 91.4 131.4  
79 30.8 9.7 49.7





#21  
Naphthalene-d8  
Concen: 20.000 ng  
RT: 8.104 min Scan# 1023  
Delta R.T. 0.000 min  
Lab File: BF136162.D  
Acq: 06 Nov 2023 18:59

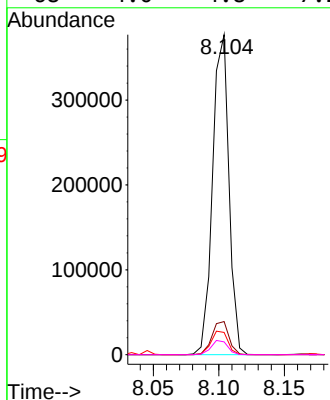
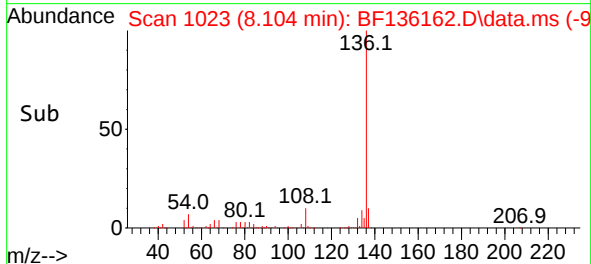
Instrument :  
BNA\_F  
ClientSampleId :  
WC-2MS



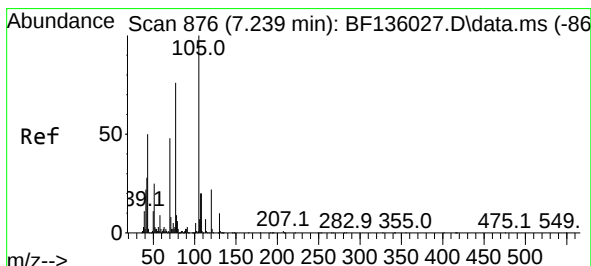
Tgt Ion:136 Resp: 326584  
Ion Ratio Lower Upper  
136 100  
137 10.3 8.6 13.0  
54 6.9 6.6 9.8  
68 4.0 4.8 7.2#

Manual Integrations  
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Reviewed By :Yogesh Patel 11/08/2023  
Supervised By :mohammad ahmed 11/08/2023

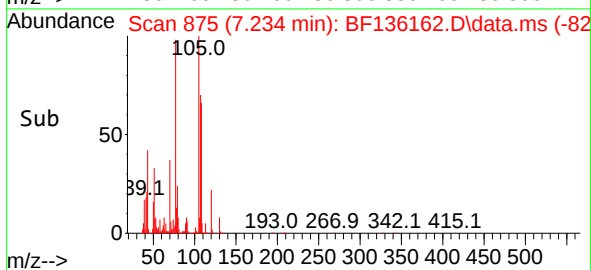
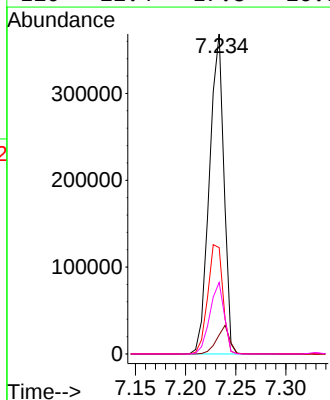
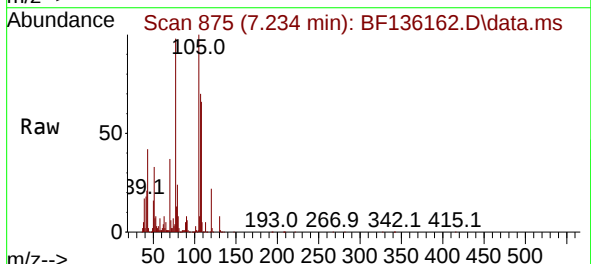


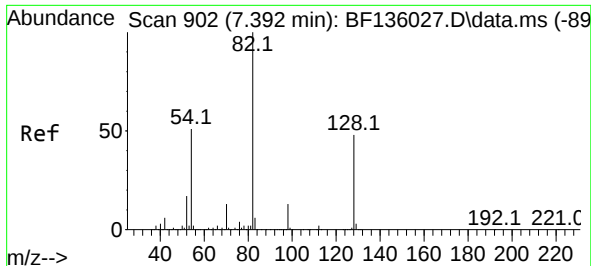
Supervised By :mohammad  
ahmed  
11/08/2023



#22  
Acetophenone  
Concen: 51.302 ng  
RT: 7.234 min Scan# 875  
Delta R.T. 0.000 min  
Lab File: BF136162.D  
Acq: 06 Nov 2023 18:59

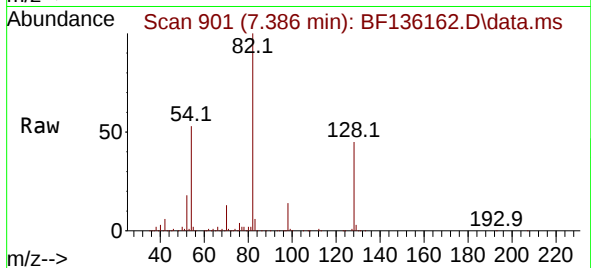
Tgt Ion:105 Resp: 371515  
Ion Ratio Lower Upper  
105 100  
71 6.0 6.5 9.7#  
51 33.2 20.3 30.5#  
120 22.4 17.8 26.8





#23  
Nitrobenzene-d5  
Concen: 86.135 ng  
RT: 7.386 min Scan# 901  
Delta R.T. 0.000 min  
Lab File: BF136162.D  
Acq: 06 Nov 2023 18:59

Instrument :  
BNA\_F  
ClientSampleId :  
WC-2MS

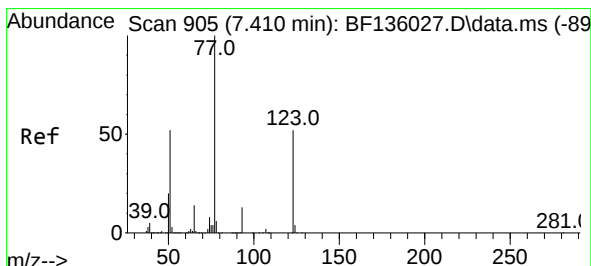
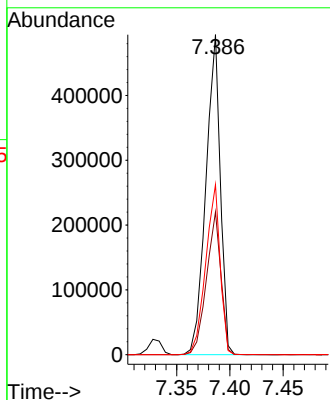
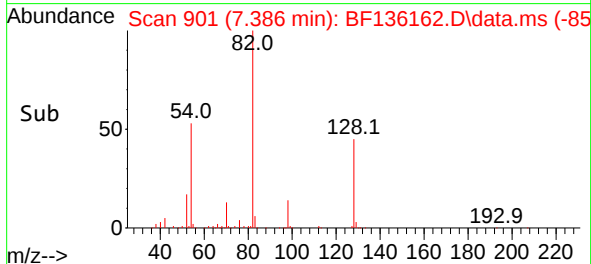


Tgt Ion: 82 Resp: 466639  
Ion Ratio Lower Upper  
82 100  
128 44.6 38.6 57.8  
54 53.2 40.8 61.2

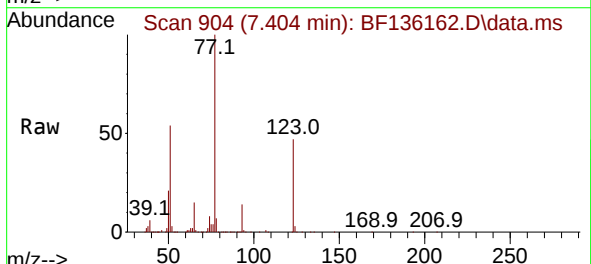
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 11/08/2023  
Supervised By :mohammad ahmed 11/08/2023

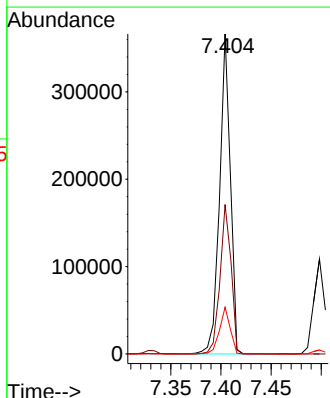
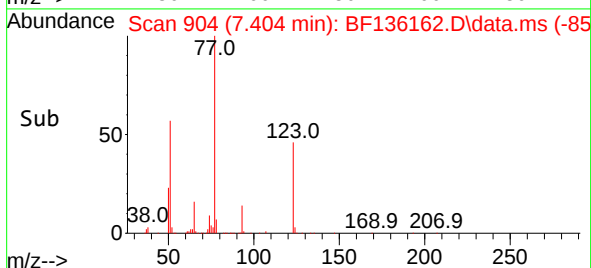
Supervised By :mohammad  
ahmed  
11/08/2023

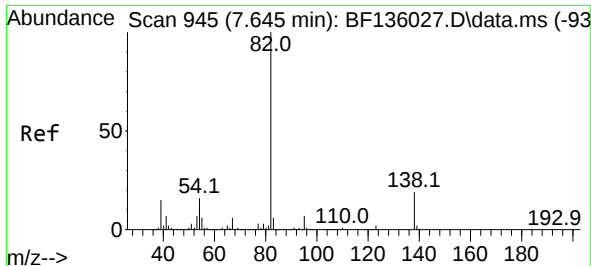


#24  
Nitrobenzene  
Concen: 49.840 ng  
RT: 7.404 min Scan# 904  
Delta R.T. 0.000 min  
Lab File: BF136162.D  
Acq: 06 Nov 2023 18:59



Tgt Ion: 77 Resp: 273124  
Ion Ratio Lower Upper  
77 100  
123 46.7 42.3 63.5  
65 14.6 11.0 16.6





#25  
Isophorone  
Concen: 48.451 ng  
RT: 7.639 min Scan# 944  
Delta R.T. 0.000 min  
Lab File: BF136162.D  
Acq: 06 Nov 2023 18:59

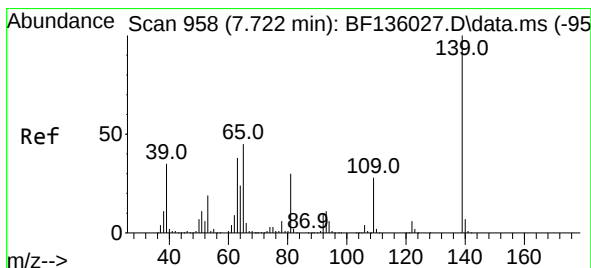
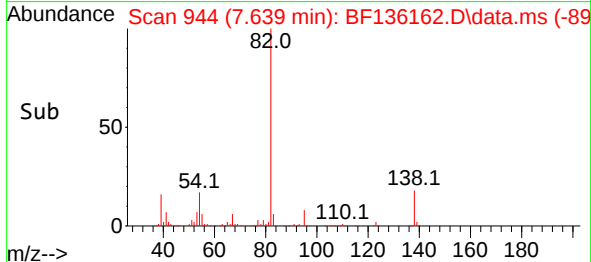
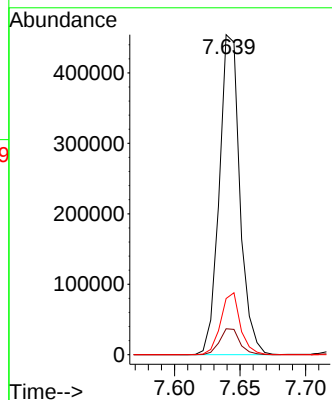
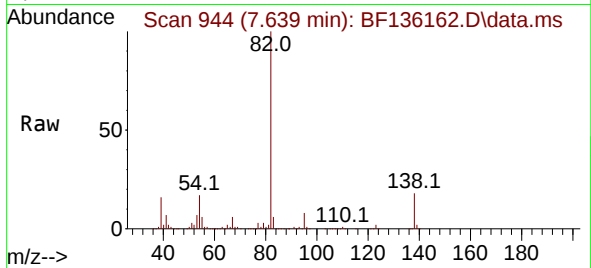
Instrument :  
BNA\_F  
ClientSampleId :  
WC-2MS

Tgt Ion: 82 Resp: 495540  
Ion Ratio Lower Upper  
82 100  
95 8.1 5.9 8.9  
138 17.5 15.3 22.9

Manual Integrations  
APPROVED

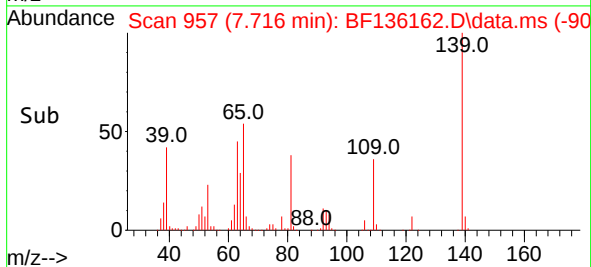
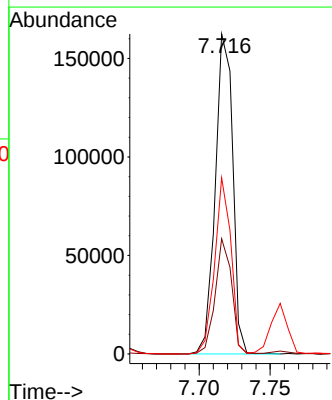
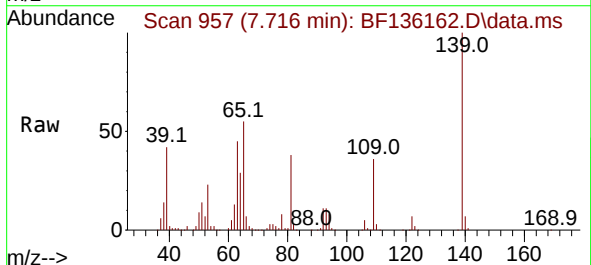
Reviewed By :Yogesh Patel 11/08/2023  
Supervised By :mohammad ahmed 11/08/2023

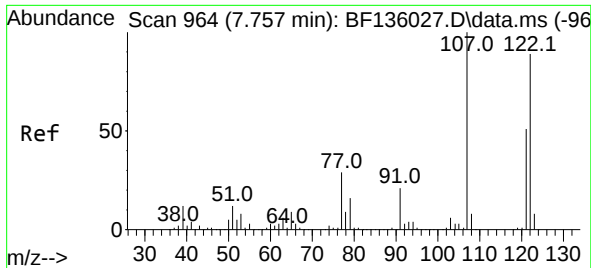
Supervised By :mohammad  
ahmed  
11/08/2023



#26  
2-Nitrophenol  
Concen: 55.529 ng  
RT: 7.716 min Scan# 957  
Delta R.T. 0.000 min  
Lab File: BF136162.D  
Acq: 06 Nov 2023 18:59

Tgt Ion:139 Resp: 138836  
Ion Ratio Lower Upper  
139 100  
109 36.0 22.6 34.0#  
65 55.0 36.3 54.5#





#27  
2,4-Dimethylphenol  
Concen: 44.063 ng  
RT: 7.757 min Scan# 90  
Delta R.T. 0.000 min  
Lab File: BF136162.D  
Acq: 06 Nov 2023 18:59

Instrument :

BNA\_F

ClientSampleId :

WC-2MS

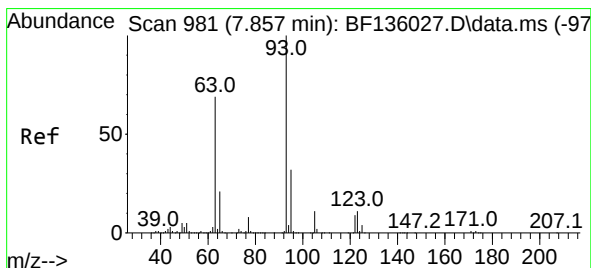
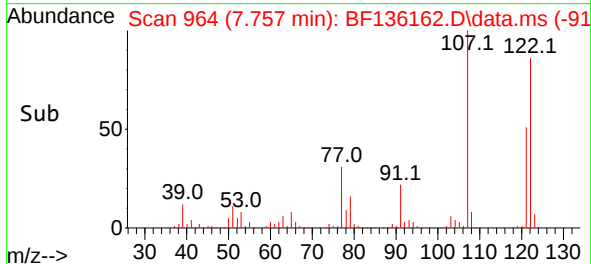
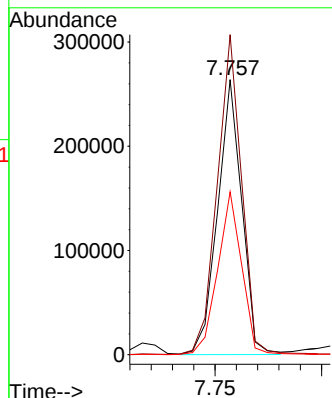
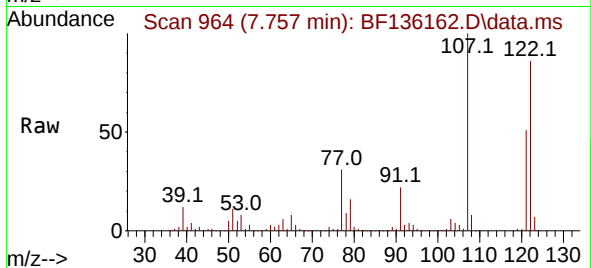
Tgt Ion:122 Resp: 20818  
Ion Ratio Lower Upper  
122 100  
107 116.3 89.6 134.4  
121 59.2 46.0 69.0

Manual Integrations

APPROVED

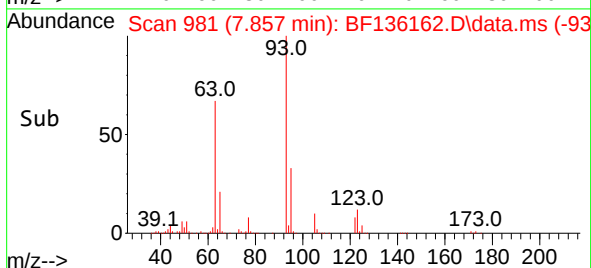
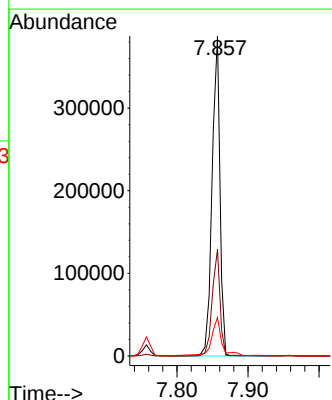
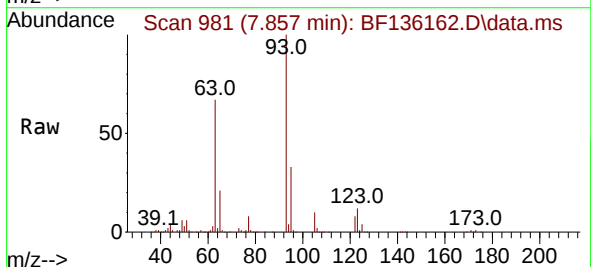
Reviewed By :Yogesh Patel 11/08/2023  
Supervised By :mohammad ahmed 11/08/2023

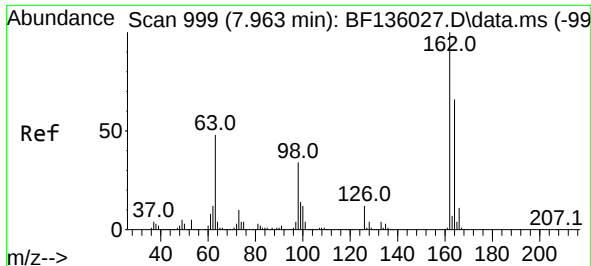
Supervised By :mohammad  
ahmed  
11/08/2023



#28  
bis(2-Chloroethoxy)methane  
Concen: 47.787 ng  
RT: 7.857 min Scan# 981  
Delta R.T. 0.000 min  
Lab File: BF136162.D  
Acq: 06 Nov 2023 18:59

Tgt Ion: 93 Resp: 299465  
Ion Ratio Lower Upper  
93 100  
95 33.3 25.7 38.5  
123 12.1 9.1 13.7





#29

2,4-Dichlorophenol

Concen: 51.217 ng

RT: 7.957 min Scan# 999

Delta R.T. 0.000 min

Lab File: BF136162.D

Acq: 06 Nov 2023 18:59

Instrument :

BNA\_F

ClientSampleId :

WC-2MS

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 162   | Resp: | 228119 |
| Ion Ratio | Lower | Upper |        |
| 162       | 100   |       |        |
| 164       | 63.7  | 45.5  | 85.5   |
| 98        | 40.2  | 14.4  | 54.4   |

Manual Integrations

APPROVED

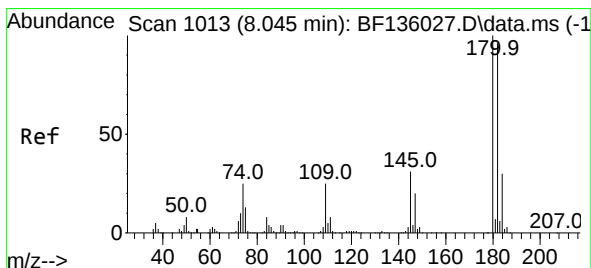
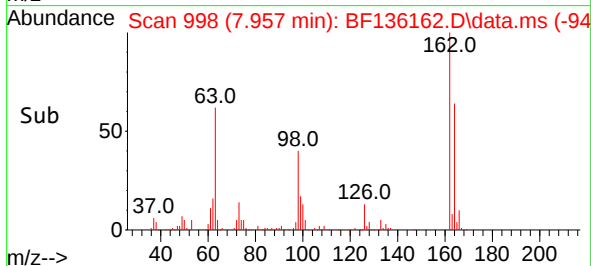
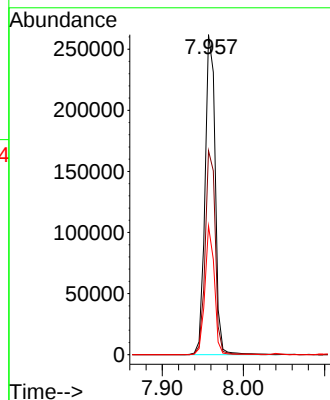
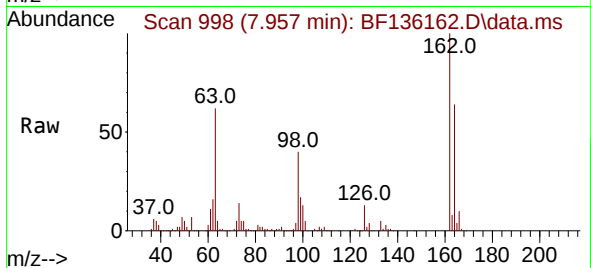
Reviewed By :Yogesh Patel 11/08/2023

Supervised By :mohammad ahmed 11/08/2023

Supervised By :mohammad

ahmed

11/08/2023



#30

1,2,4-Trichlorobenzene

Concen: 50.451 ng

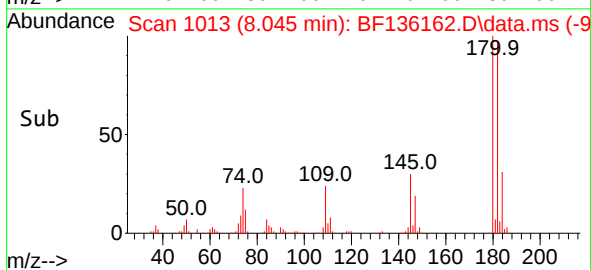
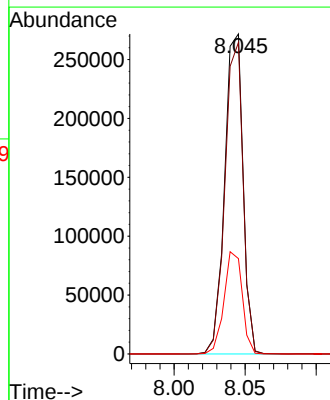
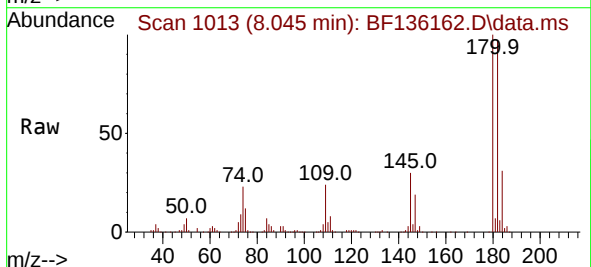
RT: 8.045 min Scan# 1013

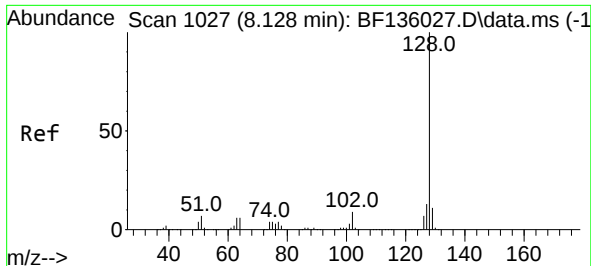
Delta R.T. 0.006 min

Lab File: BF136162.D

Acq: 06 Nov 2023 18:59

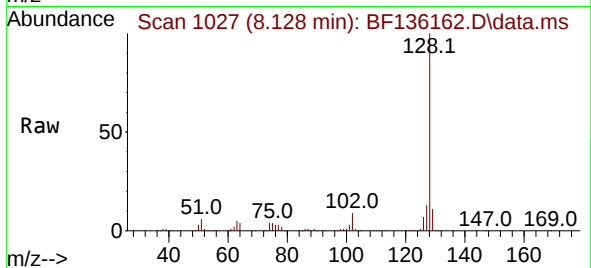
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 180   | Resp: | 245133 |
| Ion Ratio | Lower | Upper |        |
| 180       | 100   |       |        |
| 182       | 97.4  | 76.9  | 115.3  |
| 145       | 29.8  | 24.7  | 37.1   |





#31  
Naphthalene  
Concen: 48.465 ng  
RT: 8.128 min Scan# 1027  
Delta R.T. 0.006 min  
Lab File: BF136162.D  
Acq: 06 Nov 2023 18:59

Instrument :  
BNA\_F  
ClientSampleId :  
WC-2MS

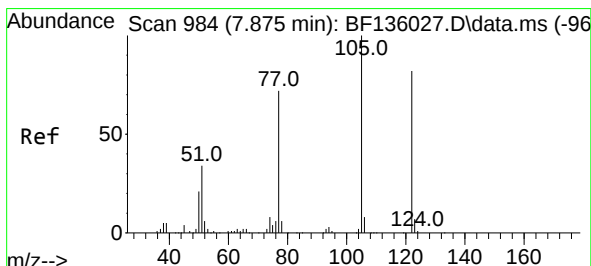
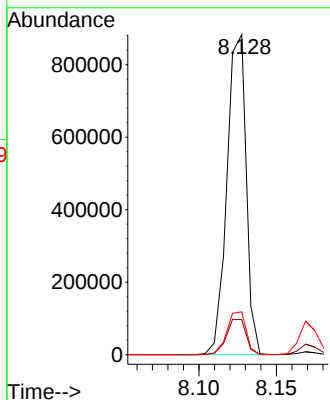
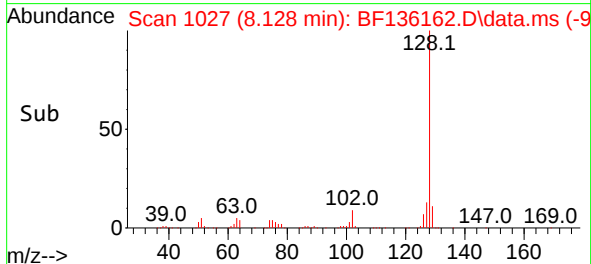


Tgt Ion:128 Resp: 76325  
Ion Ratio Lower Upper  
128 100  
129 10.9 8.9 13.3  
127 13.4 10.5 15.7

Manual Integrations  
APPROVED

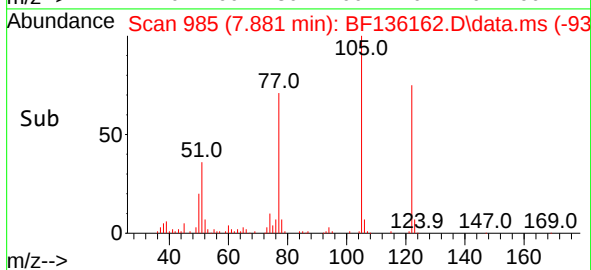
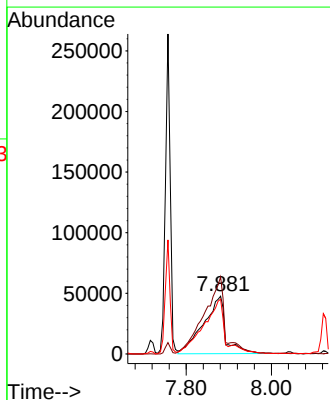
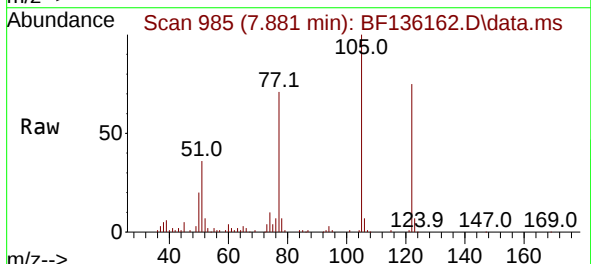
Reviewed By :Yogesh Patel 11/08/2023  
Supervised By :mohammad ahmed 11/08/2023

Supervised By :mohammad  
ahmed  
11/08/2023



#32  
Benzoic acid  
Concen: 45.735 ng  
RT: 7.881 min Scan# 985  
Delta R.T. 0.012 min  
Lab File: BF136162.D  
Acq: 06 Nov 2023 18:59

Tgt Ion:122 Resp: 172076  
Ion Ratio Lower Upper  
122 100  
105 133.3 99.5 139.5  
77 95.0 66.8 106.8





#33

4-Chloroaniline

Concen: 11.962 ng

RT: 8.169 min Scan# 1035

Delta R.T. -0.006 min

Lab File: BF136162.D

Acq: 06 Nov 2023 18:59

Instrument :

BNA\_F

ClientSampleId :

WC-2MS

Tgt Ion:127 Resp: 82490

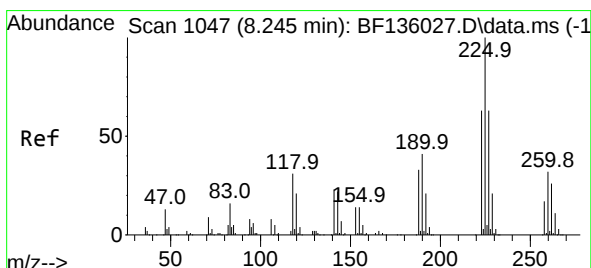
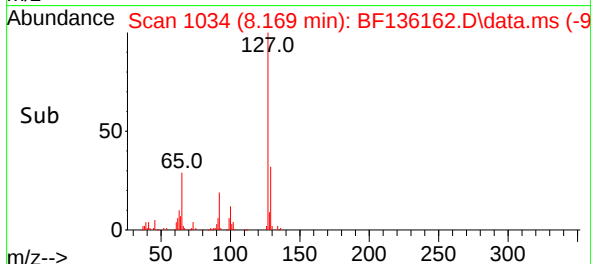
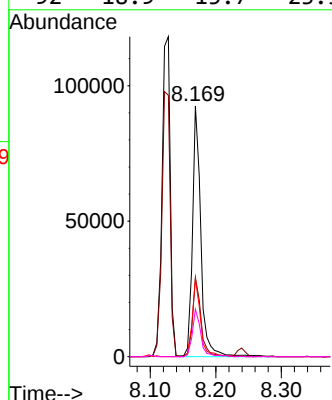
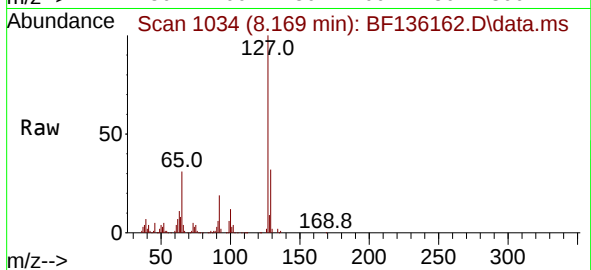
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 127 | 100   |       |       |
| 129 | 31.7  | 25.9  | 38.9  |
| 65  | 31.1  | 24.6  | 37.0  |
| 92  | 18.9  | 15.7  | 23.5  |

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/08/2023  
Supervised By :mohammad ahmed 11/08/2023

Supervised By :mohammad  
ahmed  
11/08/2023



#34

Hexachlorobutadiene

Concen: 53.538 ng

RT: 8.239 min Scan# 1046

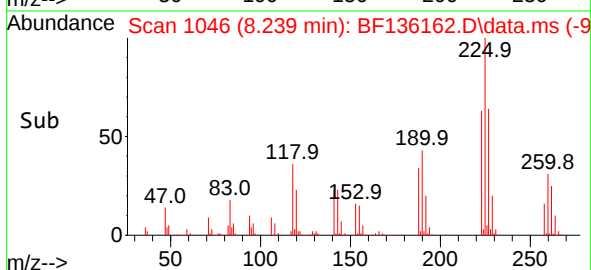
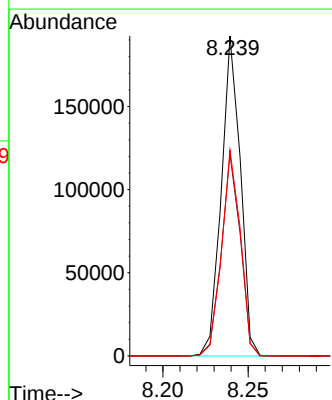
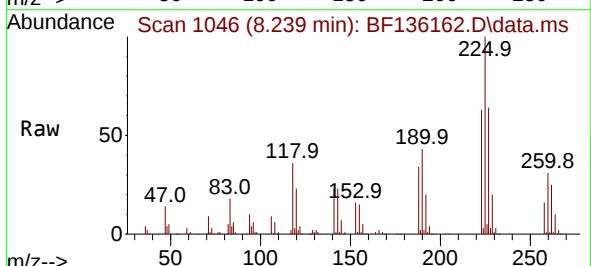
Delta R.T. 0.000 min

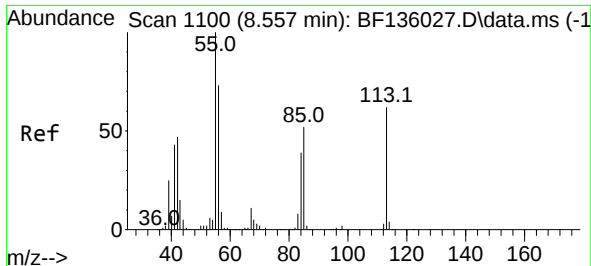
Lab File: BF136162.D

Acq: 06 Nov 2023 18:59

Tgt Ion:225 Resp: 149181

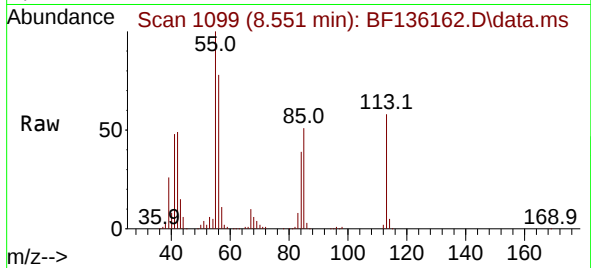
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 225 | 100   |       |       |
| 223 | 63.1  | 50.3  | 75.5  |
| 227 | 64.3  | 50.6  | 75.8  |





#35  
Caprolactam  
Concen: 50.598 ng m  
RT: 8.551 min Scan# 1099  
Delta R.T. 0.000 min  
Lab File: BF136162.D  
Acq: 06 Nov 2023 18:59

Instrument :  
BNA\_F  
ClientSampleId :  
WC-2MS

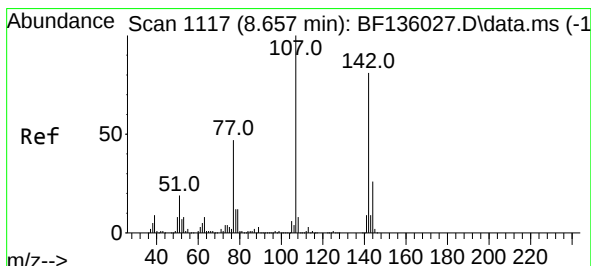
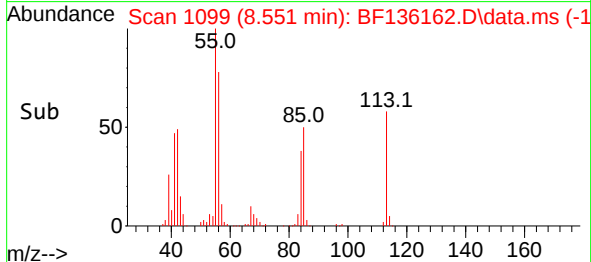
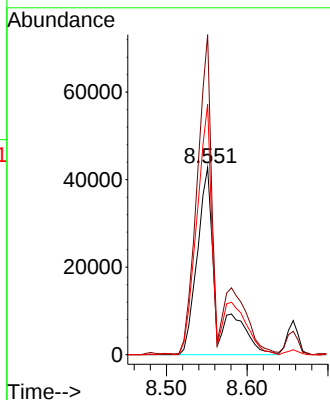


Tgt Ion:113 Resp: 73280  
Ion Ratio Lower Upper  
113 100  
55 171.0 142.2 182.2  
56 134.0 97.7 137.7

Manual Integrations  
APPROVED

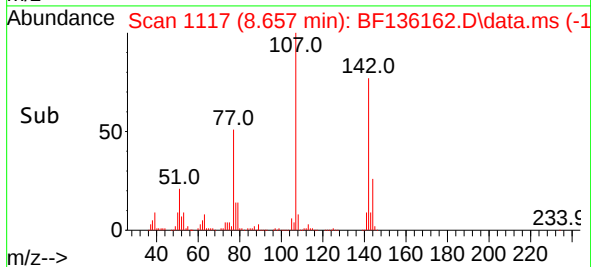
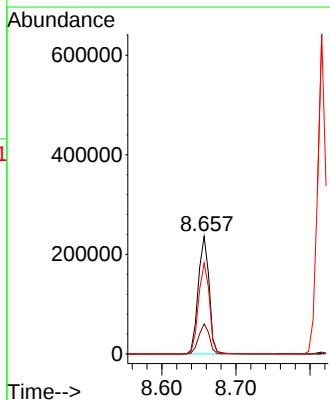
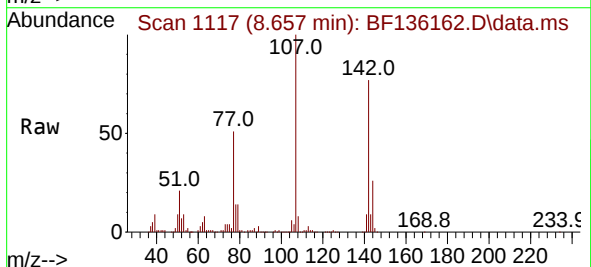
Reviewed By :Yogesh Patel 11/08/2023  
Supervised By :mohammad ahmed 11/08/2023

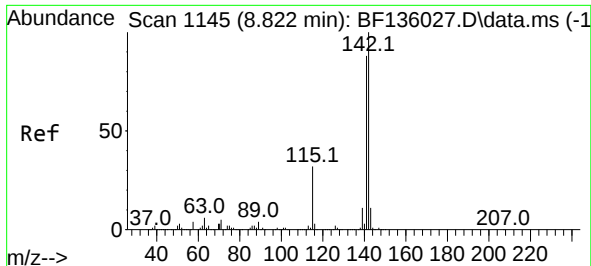
Supervised By :mohammad  
ahmed  
11/08/2023



#36  
4-Chloro-3-methylphenol  
Concen: 51.567 ng  
RT: 8.657 min Scan# 1117  
Delta R.T. 0.006 min  
Lab File: BF136162.D  
Acq: 06 Nov 2023 18:59

Tgt Ion:107 Resp: 241130  
Ion Ratio Lower Upper  
107 100  
144 25.5 20.6 31.0  
142 77.4 64.6 97.0





#37

2-Methylnaphthalene

Concen: 46.832 ng

RT: 8.816 min Scan# 1144

Delta R.T. 0.000 min

Lab File: BF136162.D

Acq: 06 Nov 2023 18:59

Instrument :

BNA\_F

ClientSampleId :

WC-2MS

Tgt Ion:142 Resp: 49453

Ion Ratio Lower Upper

142 100

141 88.6 70.4 105.6

Manual Integrations

APPROVED

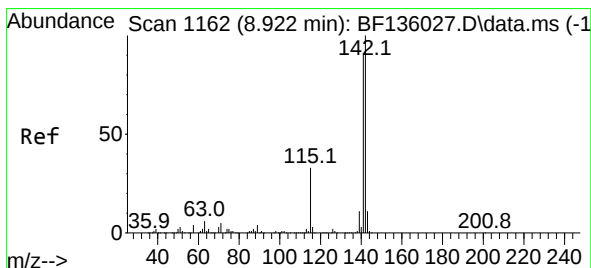
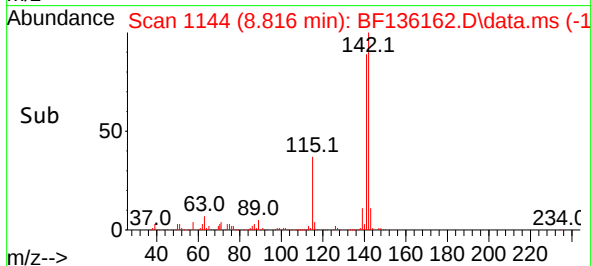
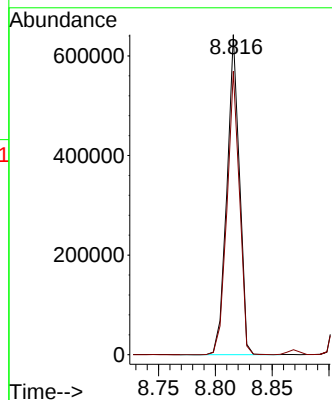
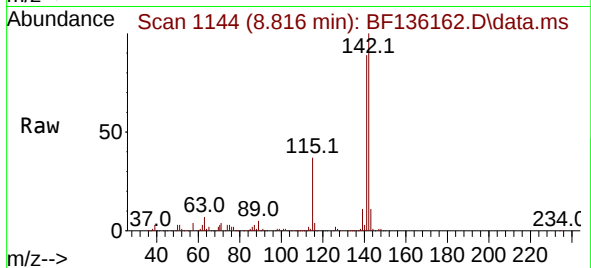
Reviewed By :Yogesh Patel 11/08/2023

Supervised By :mohammad ahmed 11/08/2023

Supervised By :mohammad

ahmed

11/08/2023



#38

1-Methylnaphthalene

Concen: 48.938 ng

RT: 8.916 min Scan# 1161

Delta R.T. 0.000 min

Lab File: BF136162.D

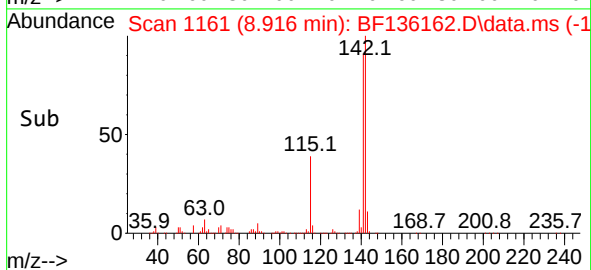
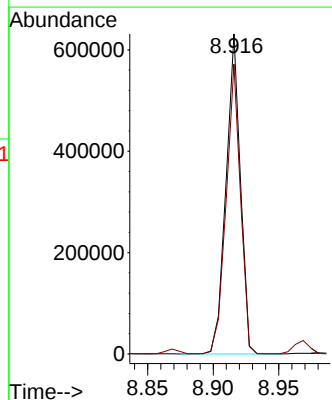
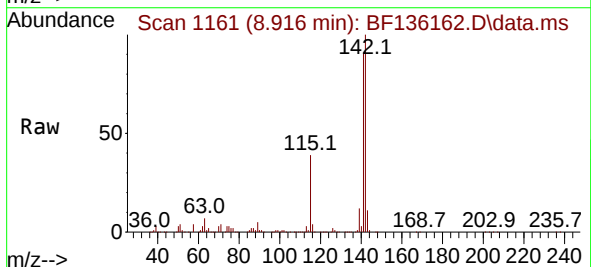
Acq: 06 Nov 2023 18:59

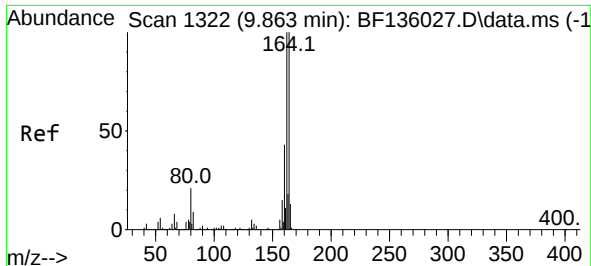
Tgt Ion:142 Resp: 480910

Ion Ratio Lower Upper

142 100

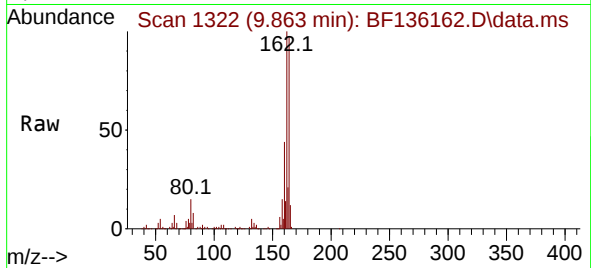
141 90.6 72.6 109.0





#39  
Acenaphthene-d10  
Concen: 20.000 ng  
RT: 9.863 min Scan# 1172  
Delta R.T. 0.000 min  
Lab File: BF136162.D  
Acq: 06 Nov 2023 18:59

Instrument :  
BNA\_F  
ClientSampleId :  
WC-2MS

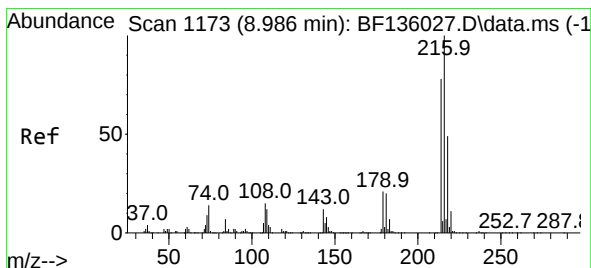
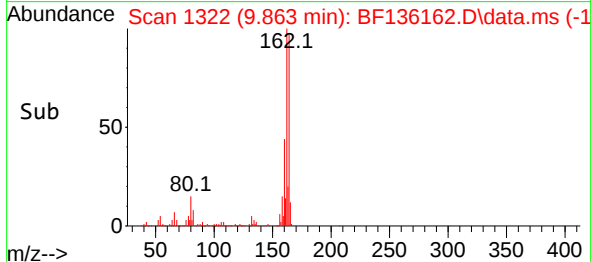
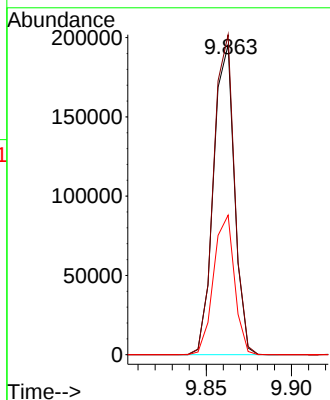


Tgt Ion:164 Resp: 167090  
Ion Ratio Lower Upper  
164 100  
162 103.3 80.1 120.1  
160 45.0 34.8 52.2

Manual Integrations  
APPROVED

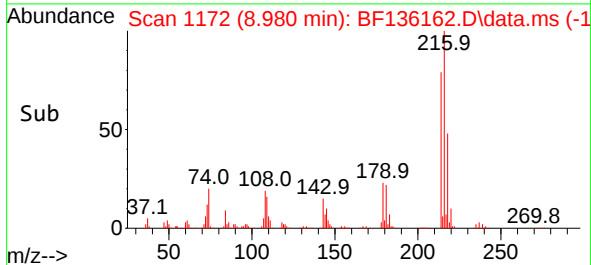
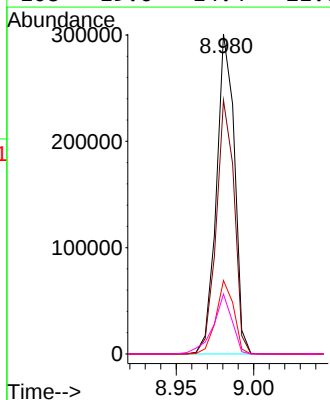
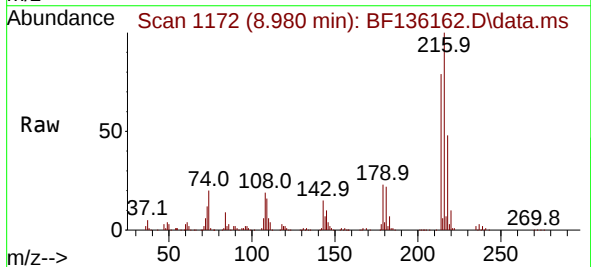
Reviewed By :Yogesh Patel 11/08/2023  
Supervised By :mohammad ahmed 11/08/2023

Supervised By :mohammad  
ahmed  
11/08/2023



#40  
1,2,4,5-Tetrachlorobenzene  
Concen: 51.021 ng  
RT: 8.980 min Scan# 1172  
Delta R.T. 0.000 min  
Lab File: BF136162.D  
Acq: 06 Nov 2023 18:59

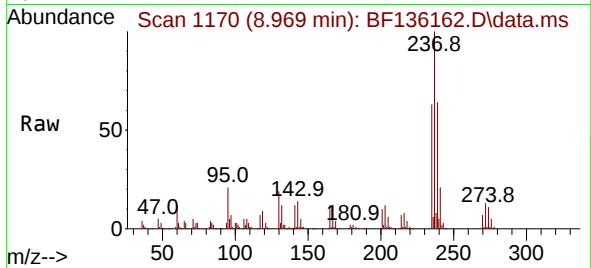
Tgt Ion:216 Resp: 243130  
Ion Ratio Lower Upper  
216 100  
214 78.8 63.8 95.6  
179 22.6 17.5 26.3  
108 19.6 14.4 21.6





#41  
Hexachlorocyclopentadiene  
Concen: 65.799 ng  
RT: 8.969 min Scan# 1170  
Delta R.T. 0.000 min  
Lab File: BF136162.D  
Acq: 06 Nov 2023 18:59

Instrument :  
BNA\_F  
ClientSampleId :  
WC-2MS

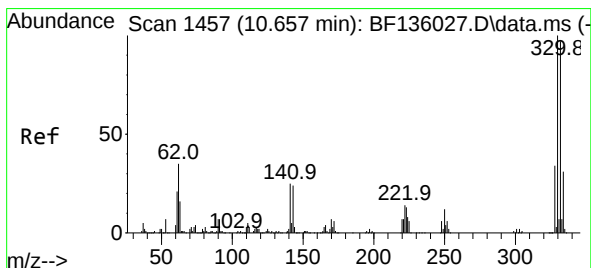
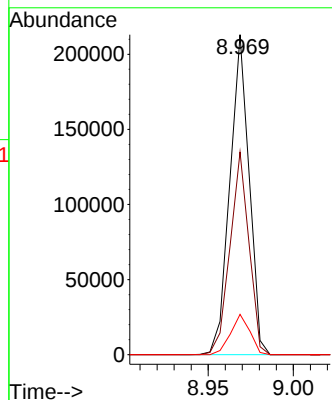


Tgt Ion:237 Resp: 167514  
Ion Ratio Lower Upper  
237 100  
235 63.4 43.3 83.3  
272 12.6 0.0 34.2

Manual Integrations  
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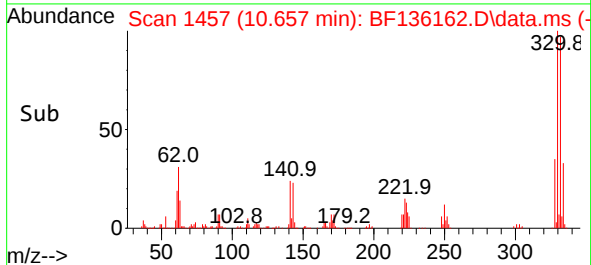
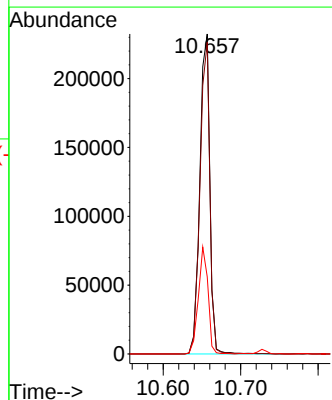
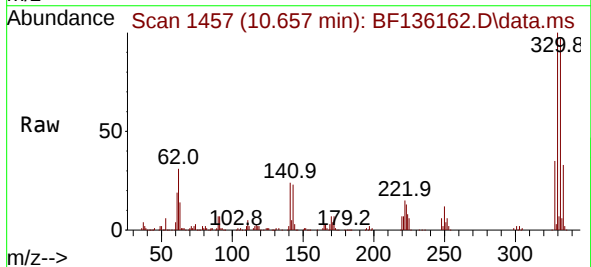
Reviewed By :Yogesh Patel 11/08/2023  
Supervised By :mohammad ahmed 11/08/2023

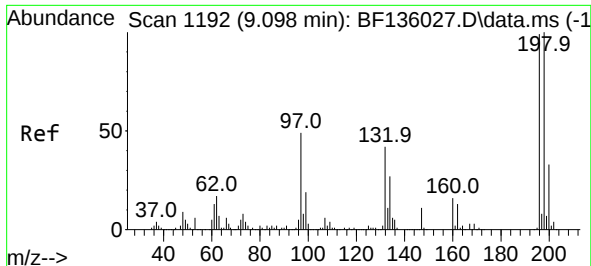
Supervised By :mohammad  
ahmed  
11/08/2023



#42  
2,4,6-Tribromophenol  
Concen: 116.698 ng  
RT: 10.657 min Scan# 1457  
Delta R.T. 0.006 min  
Lab File: BF136162.D  
Acq: 06 Nov 2023 18:59

Tgt Ion:330 Resp: 208128  
Ion Ratio Lower Upper  
330 100  
332 95.9 76.9 115.3  
141 32.3 23.2 34.8





#43  
2,4,6-Trichlorophenol  
Concen: 50.539 ng  
RT: 9.092 min Scan# 1192  
Delta R.T. 0.000 min  
Lab File: BF136162.D  
Acq: 06 Nov 2023 18:59

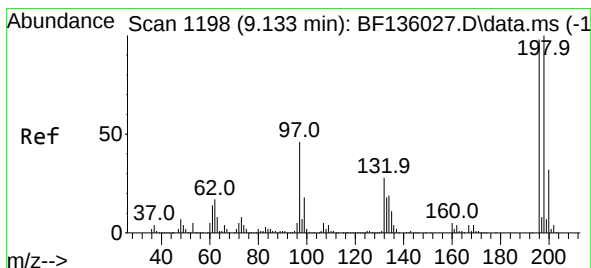
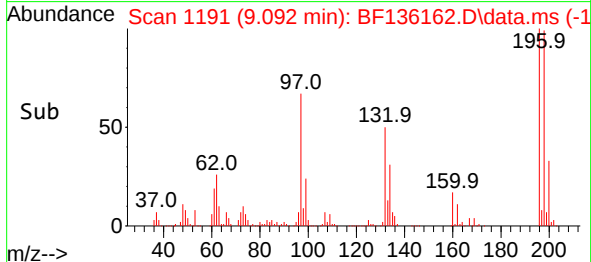
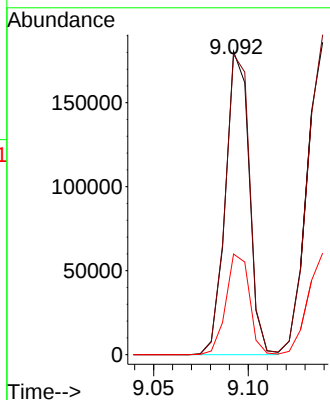
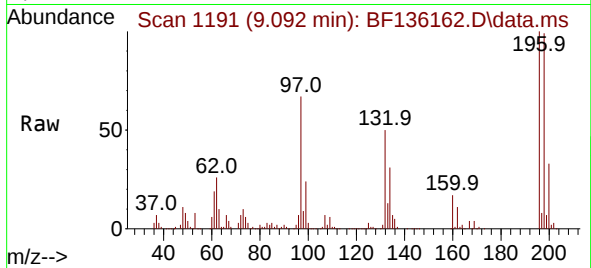
Instrument :  
BNA\_F  
ClientSampleId :  
WC-2MS

Tgt Ion:196 Resp: 15702  
Ion Ratio Lower Upper  
196 100  
198 99.0 80.7 121.1  
200 33.2 26.8 40.2

Manual Integrations  
APPROVED

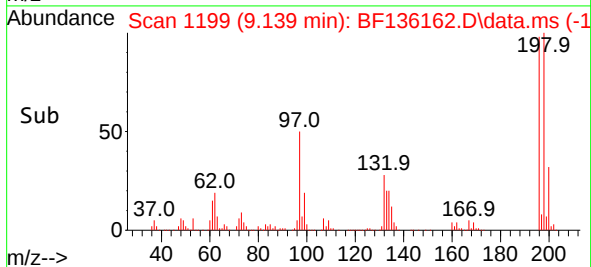
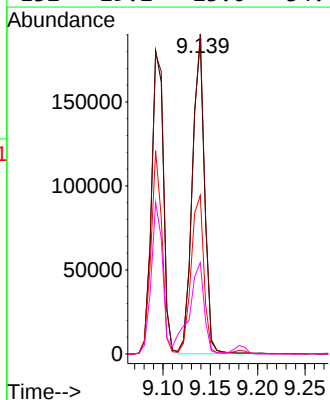
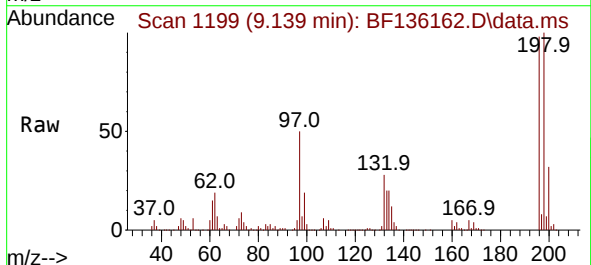
Reviewed By :Yogesh Patel 11/08/2023  
Supervised By :mohammad ahmed 11/08/2023

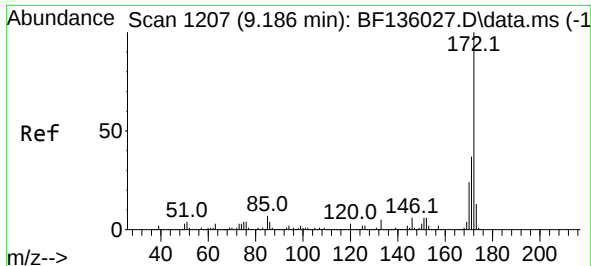
Supervised By :mohammad  
ahmed  
11/08/2023



#44  
2,4,5-Trichlorophenol  
Concen: 47.110 ng  
RT: 9.139 min Scan# 1199  
Delta R.T. 0.006 min  
Lab File: BF136162.D  
Acq: 06 Nov 2023 18:59

Tgt Ion:196 Resp: 169554  
Ion Ratio Lower Upper  
196 100  
198 102.4 81.6 122.4  
97 50.8 38.2 57.2  
132 29.2 23.0 34.4





#45

2-Fluorobiphenyl

Concen: 84.617 ng

RT: 9.180 min Scan# 1207

Delta R.T. 0.000 min

Lab File: BF136162.D

Acq: 06 Nov 2023 18:59

Instrument :

BNA\_F

ClientSampleId :

WC-2MS

Tgt Ion:172 Resp: 886940

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 172 | 100   |       |       |
| 171 | 35.2  | 29.4  | 44.0  |
| 170 | 23.2  | 19.3  | 28.9  |

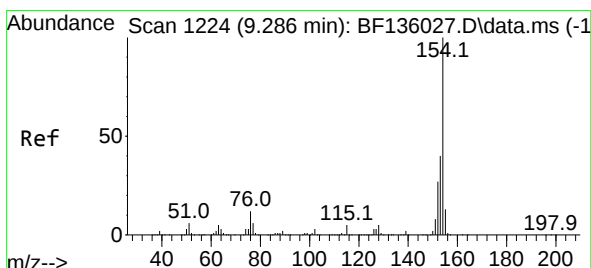
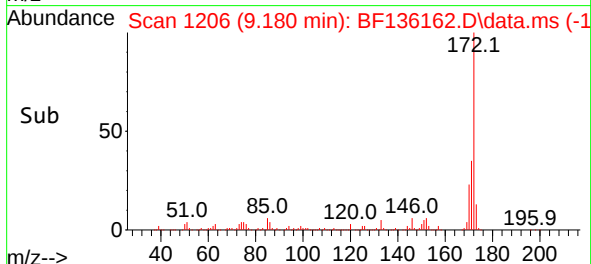
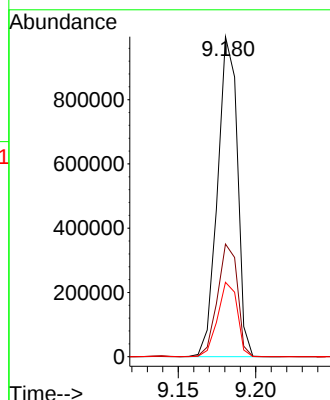
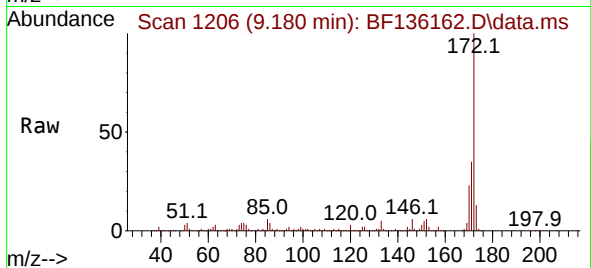
Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/08/2023

Supervised By :mohammad ahmed 11/08/2023

Supervised By :mohammad  
ahmed  
11/08/2023



#46

1,1'-Biphenyl

Concen: 50.531 ng

RT: 9.286 min Scan# 1224

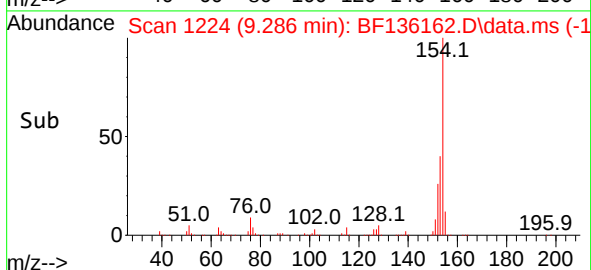
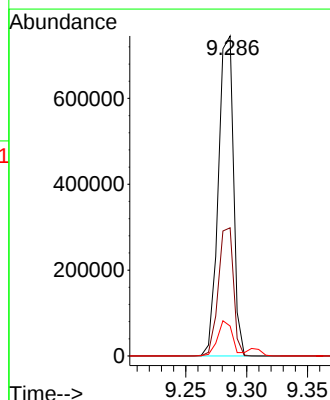
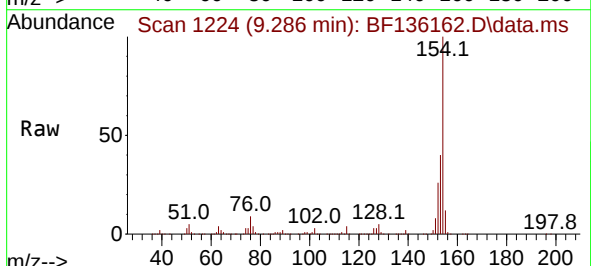
Delta R.T. 0.006 min

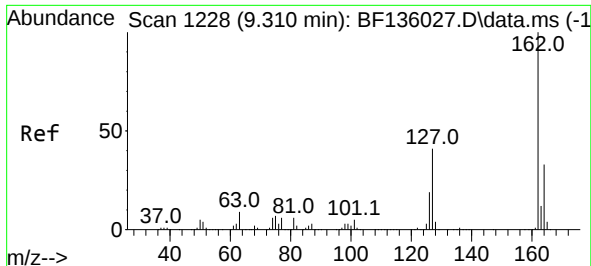
Lab File: BF136162.D

Acq: 06 Nov 2023 18:59

Tgt Ion:154 Resp: 643646

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 154 | 100   |       |       |
| 153 | 40.0  | 20.1  | 60.1  |
| 76  | 9.4   | 0.0   | 32.5  |





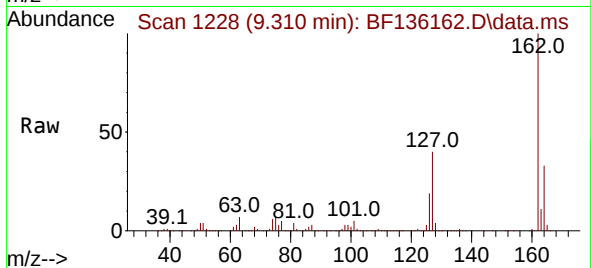
#47  
2-Chloronaphthalene  
Concen: 51.227 ng  
RT: 9.310 min Scan# 1228  
Delta R.T. 0.006 min  
Lab File: BF136162.D  
Acq: 06 Nov 2023 18:59

Instrument :

BNA\_F

ClientSampleId :

WC-2MS



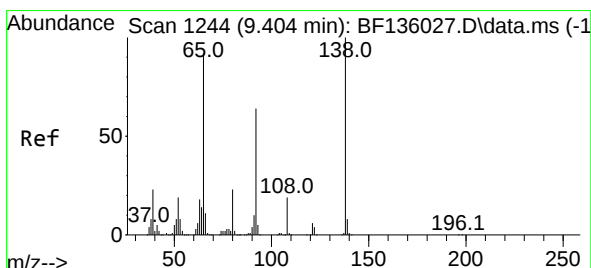
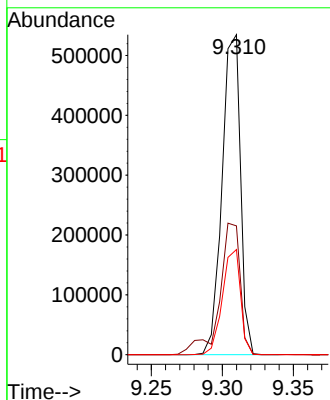
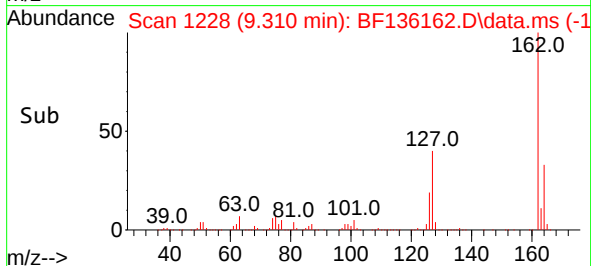
Tgt Ion:162 Resp: 481028  
Ion Ratio Lower Upper  
162 100  
127 40.3 32.4 48.6  
164 32.8 26.7 40.1

Manual Integrations

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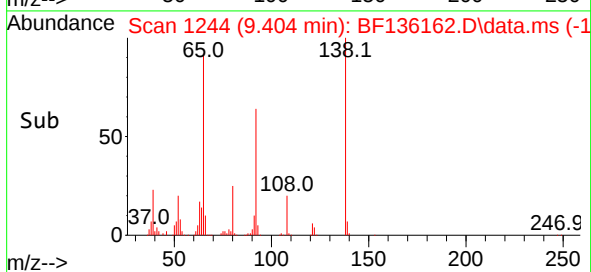
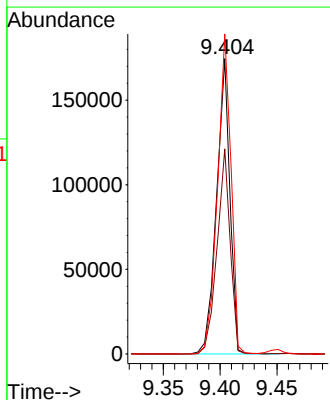
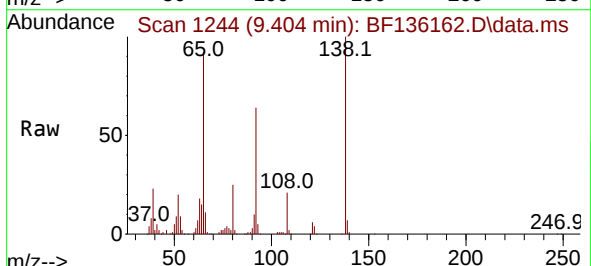
Reviewed By :Yogesh Patel 11/08/2023  
Supervised By :mohammad ahmed 11/08/2023

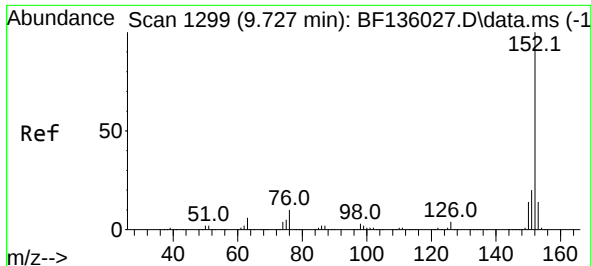
Supervised By :mohammad  
ahmed  
11/08/2023



#48  
2-Nitroaniline  
Concen: 51.547 ng  
RT: 9.404 min Scan# 1244  
Delta R.T. 0.000 min  
Lab File: BF136162.D  
Acq: 06 Nov 2023 18:59

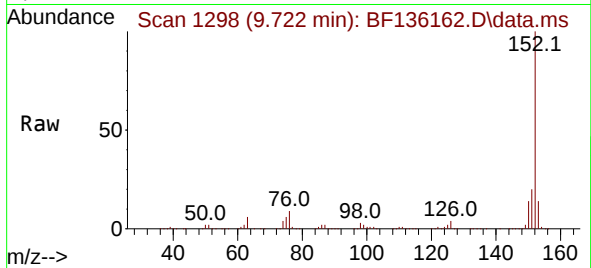
Tgt Ion: 65 Resp: 143248  
Ion Ratio Lower Upper  
65 100  
92 69.5 55.7 83.5  
138 108.4 86.8 130.2





#49  
Acenaphthylene  
Concen: 51.833 ng  
RT: 9.722 min Scan# 1298  
Delta R.T. 0.000 min  
Lab File: BF136162.D  
Acq: 06 Nov 2023 18:59

Instrument :  
BNA\_F  
ClientSampleId :  
WC-2MS

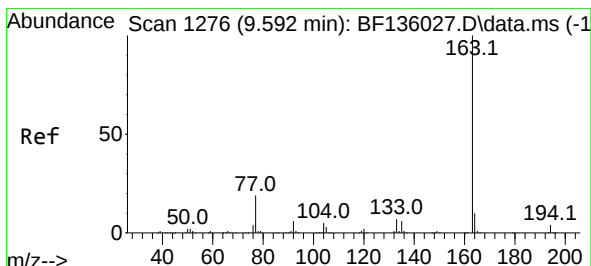
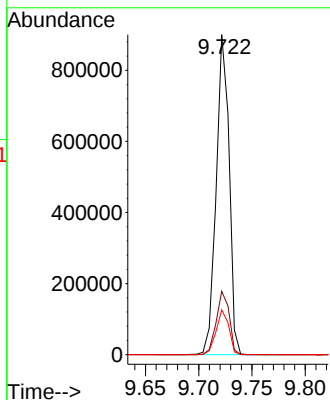
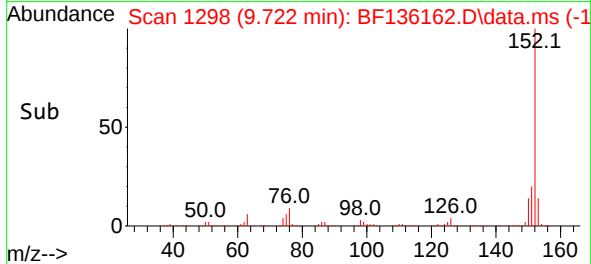


Tgt Ion:152 Resp: 75929  
Ion Ratio Lower Upper  
152 100  
151 19.8 16.1 24.1  
153 14.0 11.4 17.2

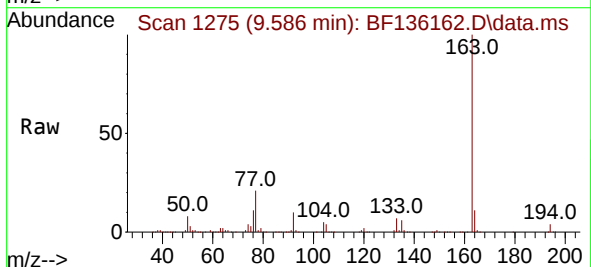
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 11/08/2023  
Supervised By :mohammad ahmed 11/08/2023

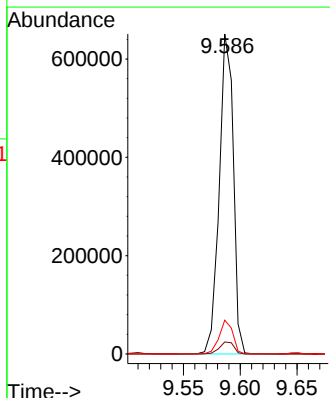
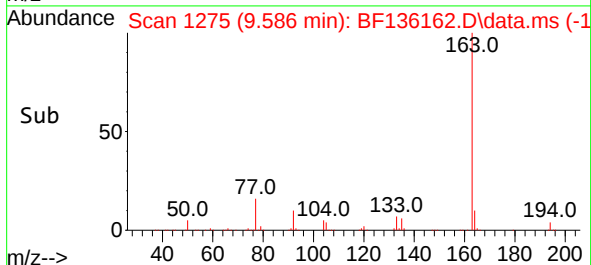
Supervised By :mohammad  
ahmed  
11/08/2023

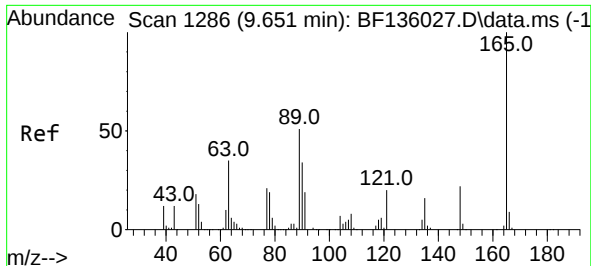


#50  
Dimethylphthalate  
Concen: 51.070 ng  
RT: 9.586 min Scan# 1275  
Delta R.T. 0.000 min  
Lab File: BF136162.D  
Acq: 06 Nov 2023 18:59



Tgt Ion:163 Resp: 562869  
Ion Ratio Lower Upper  
163 100  
194 3.7 3.2 4.8  
164 10.6 8.1 12.1





#51  
2,6-Dinitrotoluene  
Concen: 52.120 ng  
RT: 9.651 min Scan# 1286  
Delta R.T. 0.006 min  
Lab File: BF136162.D  
Acq: 06 Nov 2023 18:59

Instrument :

BNA\_F

ClientSampleId :

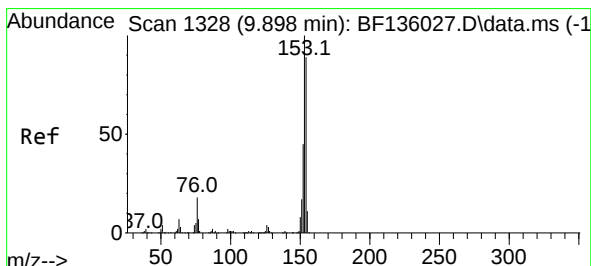
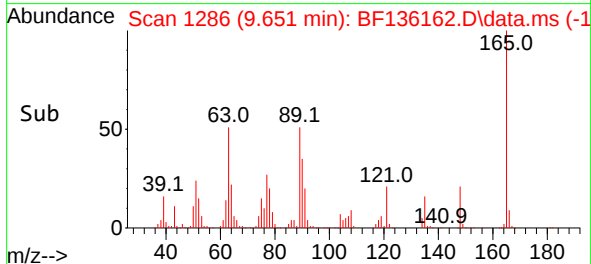
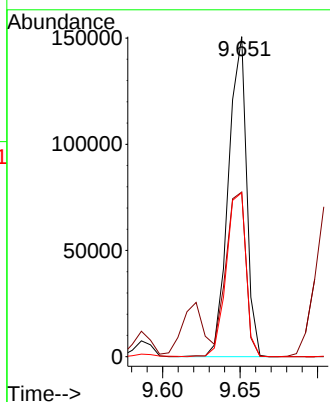
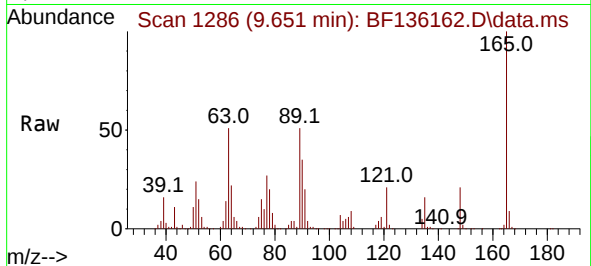
WC-2MS

Tgt Ion:165 Resp: 122860  
Ion Ratio Lower Upper  
165 100  
63 51.5 40.8 61.2  
89 51.3 41.1 61.7

Manual Integrations  
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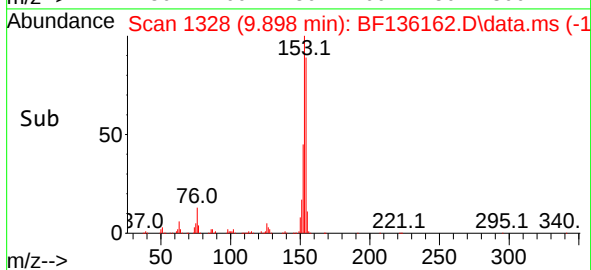
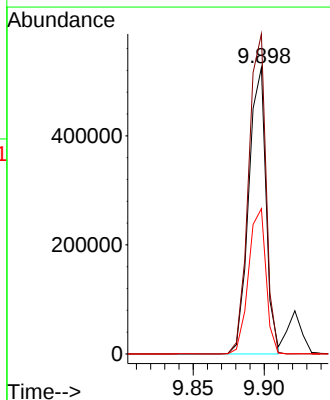
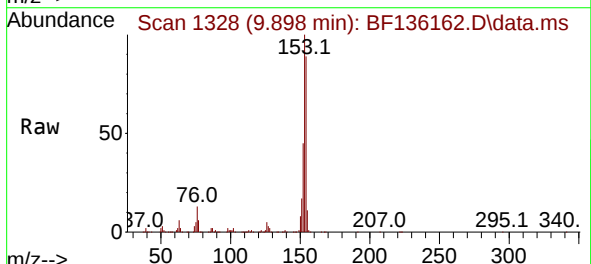
Reviewed By :Yogesh Patel 11/08/2023  
Supervised By :mohammad ahmed 11/08/2023

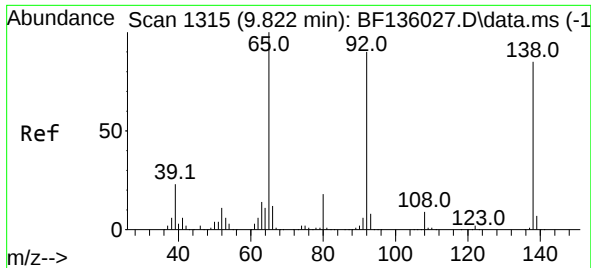
Supervised By :mohammad  
ahmed  
11/08/2023



#52  
Acenaphthene  
Concen: 47.817 ng  
RT: 9.898 min Scan# 1328  
Delta R.T. 0.000 min  
Lab File: BF136162.D  
Acq: 06 Nov 2023 18:59

Tgt Ion:154 Resp: 445292  
Ion Ratio Lower Upper  
154 100  
153 111.8 89.9 134.9  
152 50.8 40.2 60.2





#53  
3-Nitroaniline  
Concen: 30.310 ng  
RT: 9.816 min Scan# 1314  
Delta R.T. 0.000 min  
Lab File: BF136162.D  
Acq: 06 Nov 2023 18:59

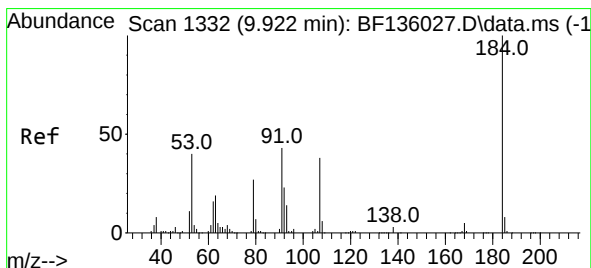
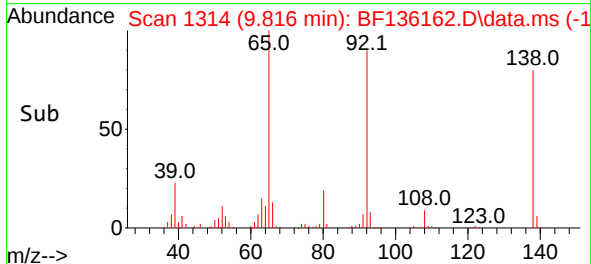
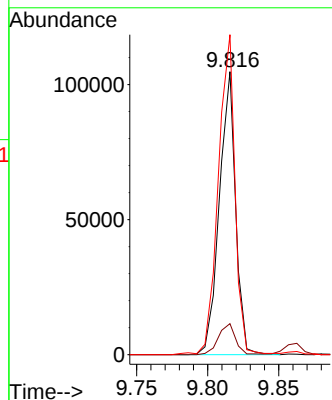
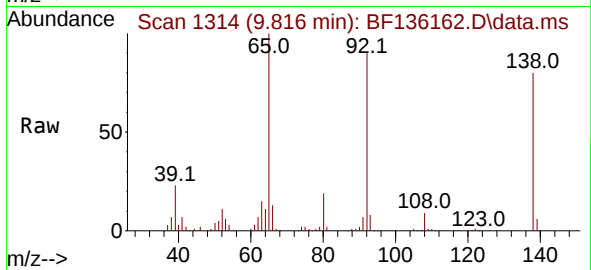
Instrument :  
BNA\_F  
ClientSampleId :  
WC-2MS

Tgt Ion:138 Resp: 83369  
Ion Ratio Lower Upper  
138 100  
108 11.0 8.8 13.2  
92 113.1 84.6 126.8

Manual Integrations  
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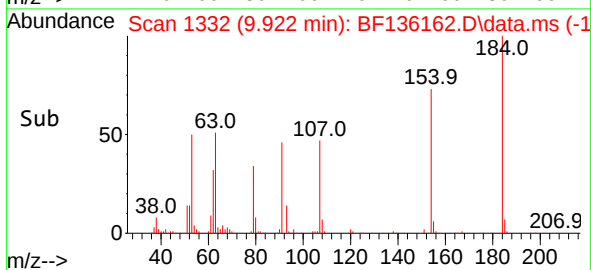
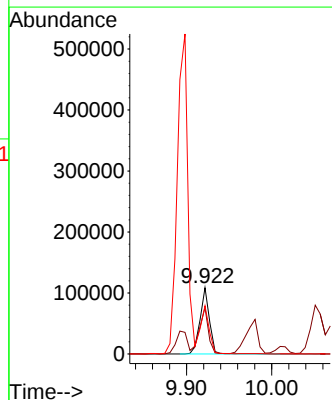
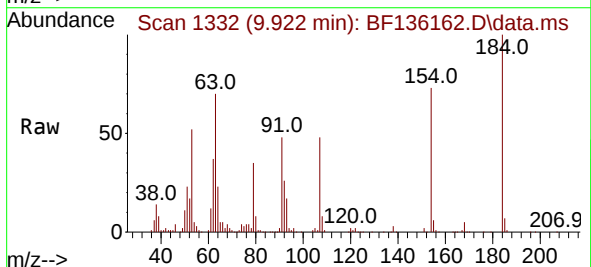
Reviewed By :Yogesh Patel 11/08/2023  
Supervised By :mohammad ahmed 11/08/2023

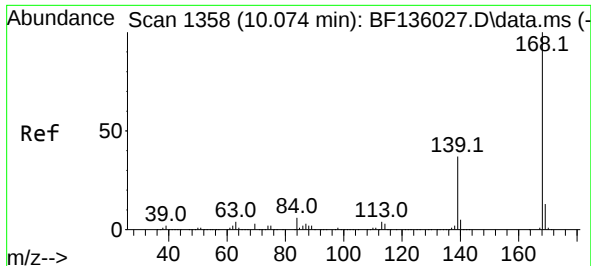
Supervised By :mohammad  
ahmed  
11/08/2023



#54  
2,4-Dinitrophenol  
Concen: 67.049 ng  
RT: 9.922 min Scan# 1332  
Delta R.T. 0.006 min  
Lab File: BF136162.D  
Acq: 06 Nov 2023 18:59

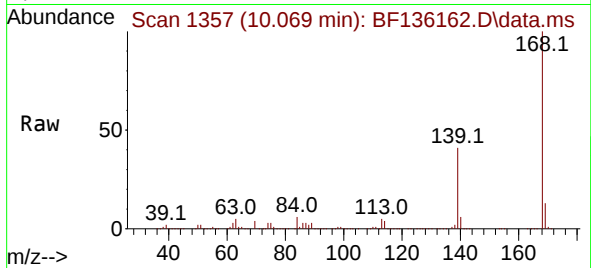
Tgt Ion:184 Resp: 83828  
Ion Ratio Lower Upper  
184 100  
63 70.1 43.7 65.5#  
154 72.8 51.2 76.8





#55  
Dibenzenofuran  
Concen: 48.792 ng  
RT: 10.069 min Scan# 1357  
Delta R.T. 0.000 min  
Lab File: BF136162.D  
Acq: 06 Nov 2023 18:59

Instrument :  
BNA\_F  
ClientSampleId :  
WC-2MS

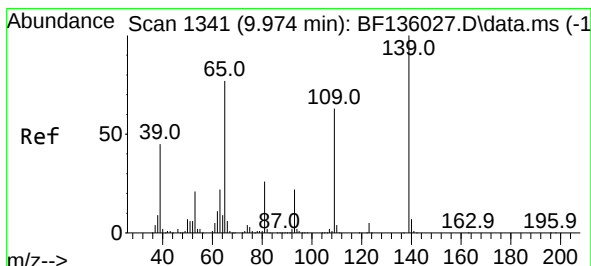
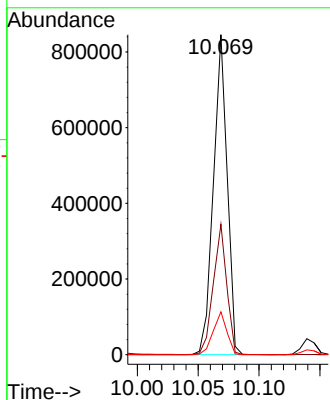
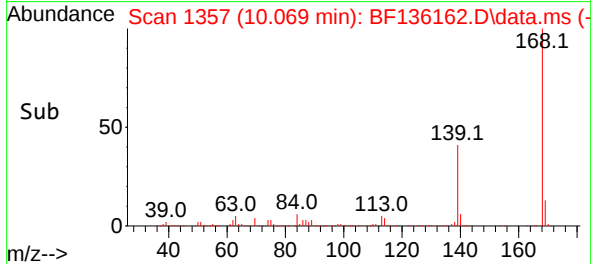


Tgt Ion:168 Resp: 662544  
Ion Ratio Lower Upper  
168 100  
139 40.8 29.4 44.0  
169 13.4 10.5 15.7

Manual Integrations  
APPROVED

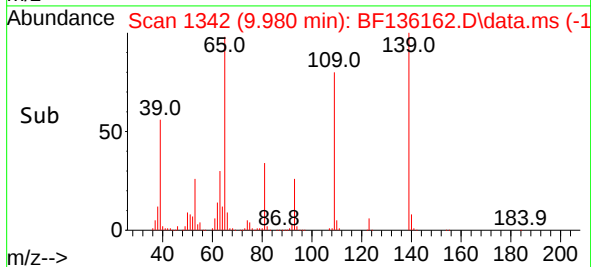
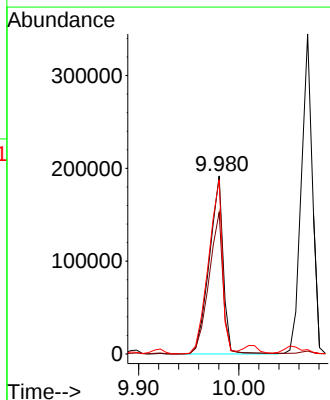
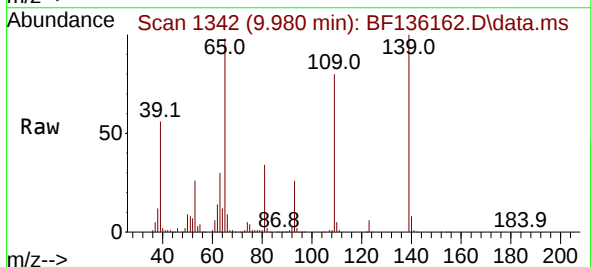
Reviewed By :Yogesh Patel 11/08/2023  
Supervised By :mohammad ahmed 11/08/2023

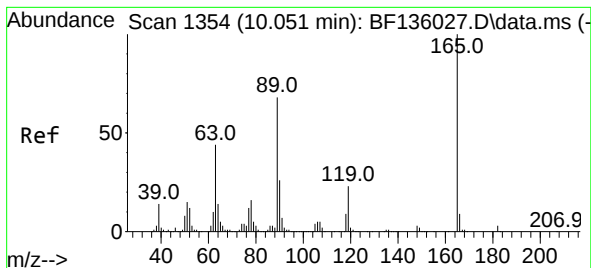
Supervised By :mohammad  
ahmed  
11/08/2023



#56  
4-Nitrophenol  
Concen: 90.575 ng  
RT: 9.980 min Scan# 1342  
Delta R.T. 0.012 min  
Lab File: BF136162.D  
Acq: 06 Nov 2023 18:59

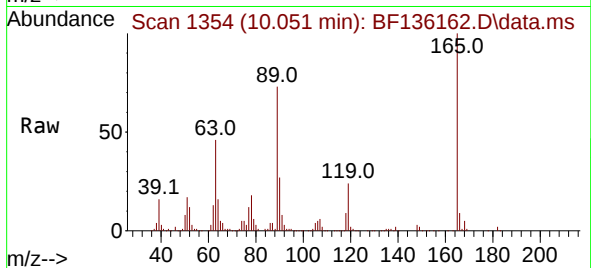
Tgt Ion:139 Resp: 186350  
Ion Ratio Lower Upper  
139 100  
109 79.5 43.2 83.2  
65 97.9 57.6 97.6#





#57  
2,4-Dinitrotoluene  
Concen: 53.116 ng  
RT: 10.051 min Scan# 1354  
Delta R.T. 0.000 min  
Lab File: BF136162.D  
Acq: 06 Nov 2023 18:59

Instrument :  
BNA\_F  
ClientSampleId :  
WC-2MS

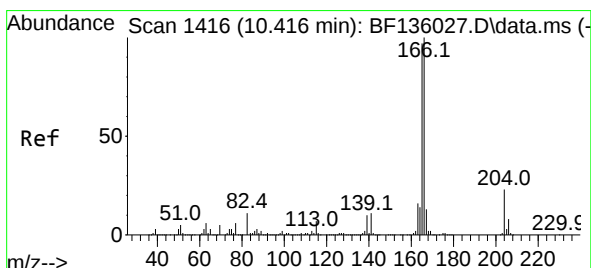
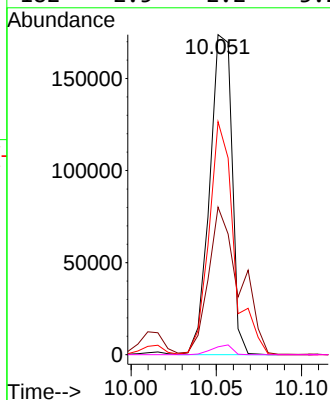
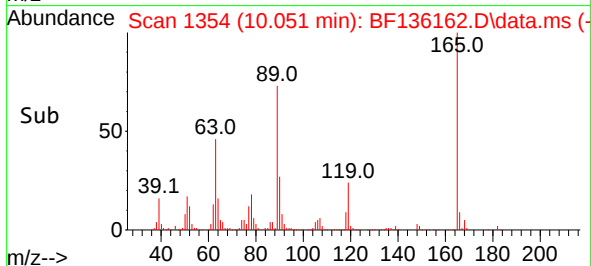


Tgt Ion:165 Resp: 158420  
Ion Ratio Lower Upper  
165 100  
63 46.1 35.2 52.8  
89 72.8 54.8 82.2  
182 2.5 2.2 3.2

Manual Integrations  
APPROVED

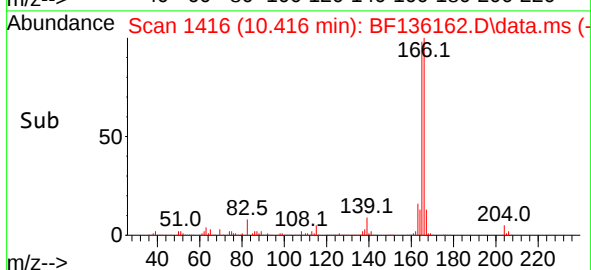
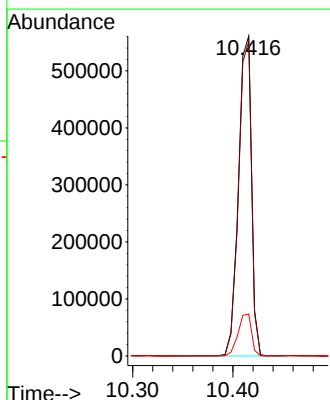
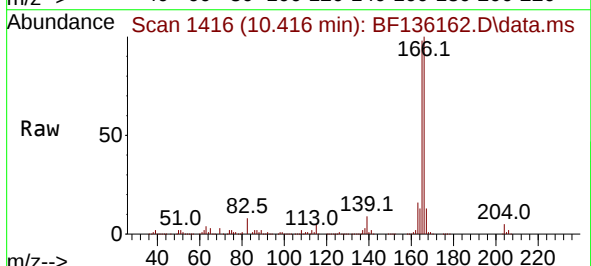
Reviewed By :Yogesh Patel 11/08/2023  
Supervised By :mohammad ahmed 11/08/2023

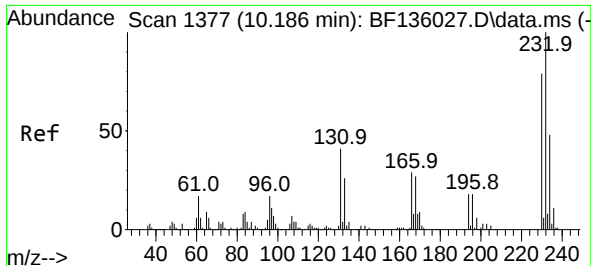
Supervised By :mohammad  
ahmed  
11/08/2023



#58  
Fluorene  
Concen: 49.898 ng  
RT: 10.416 min Scan# 1416  
Delta R.T. 0.006 min  
Lab File: BF136162.D  
Acq: 06 Nov 2023 18:59

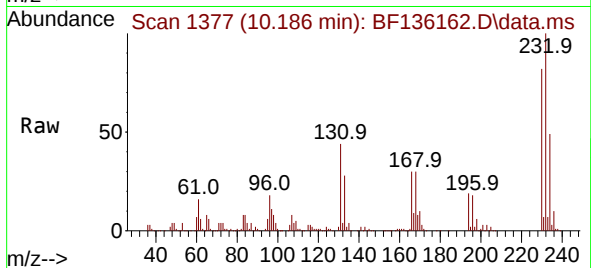
Tgt Ion:166 Resp: 507306  
Ion Ratio Lower Upper  
166 100  
165 98.3 77.7 116.5  
167 13.1 10.6 16.0





#59  
2,3,4,6-Tetrachlorophenol  
Concen: 47.902 ng  
RT: 10.186 min Scan# 1377  
Delta R.T. 0.006 min  
Lab File: BF136162.D  
Acq: 06 Nov 2023 18:59

Instrument :  
BNA\_F  
ClientSampleId :  
WC-2MS

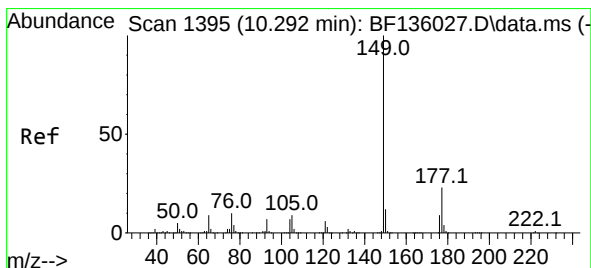
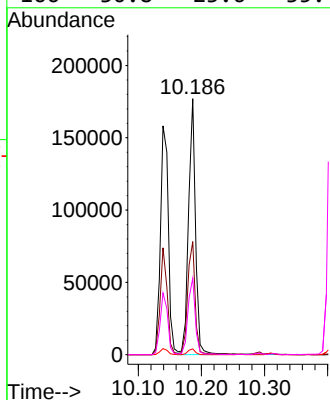


Tgt Ion:232 Resp: 137060  
Ion Ratio Lower Upper  
232 100  
131 46.0 34.6 52.0  
130 2.3 1.6 2.4  
166 30.8 23.6 35.4

Manual Integrations  
APPROVED

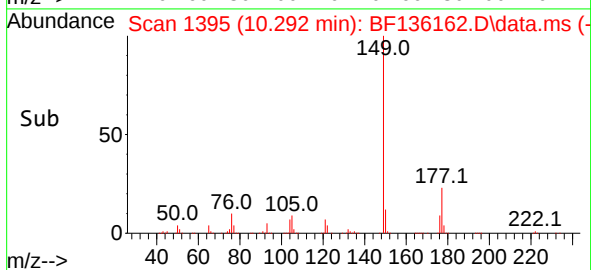
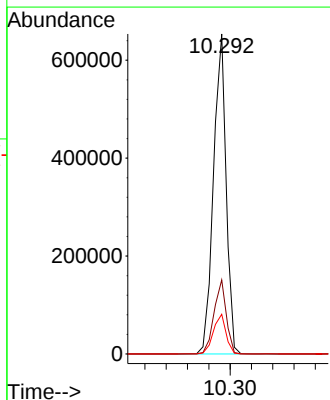
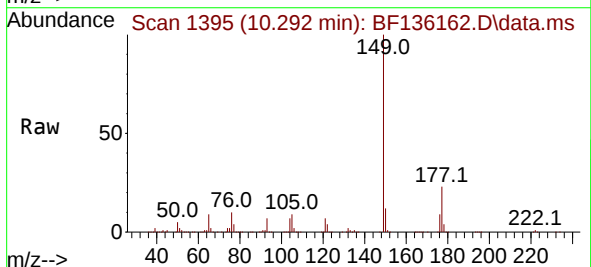
Reviewed By :Yogesh Patel 11/08/2023  
Supervised By :mohammad ahmed 11/08/2023

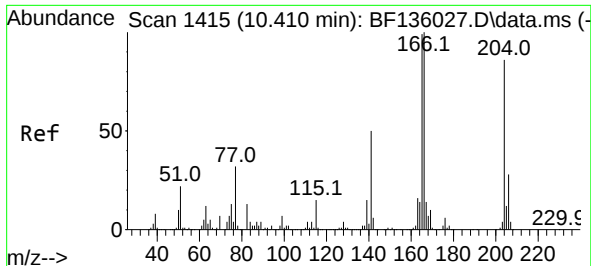
Supervised By :mohammad  
ahmed  
11/08/2023



#60  
Diethylphthalate  
Concen: 50.969 ng  
RT: 10.292 min Scan# 1395  
Delta R.T. 0.006 min  
Lab File: BF136162.D  
Acq: 06 Nov 2023 18:59

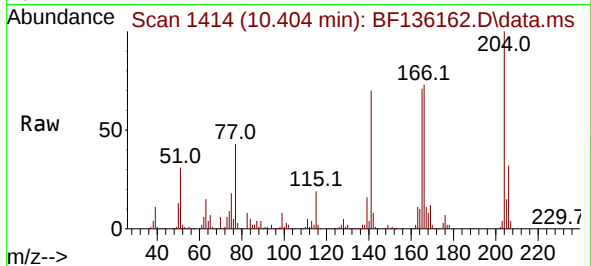
Tgt Ion:149 Resp: 536740  
Ion Ratio Lower Upper  
149 100  
177 23.1 18.2 27.4  
150 12.4 9.9 14.9





#61  
4-Chlorophenyl-phenylether  
Concen: 49.194 ng  
RT: 10.404 min Scan# 1415  
Delta R.T. 0.000 min  
Lab File: BF136162.D  
Acq: 06 Nov 2023 18:59

Instrument :  
BNA\_F  
ClientSampleId :  
WC-2MS

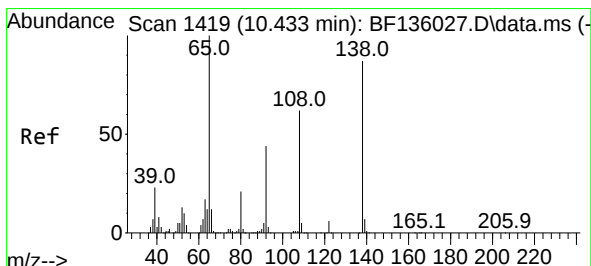
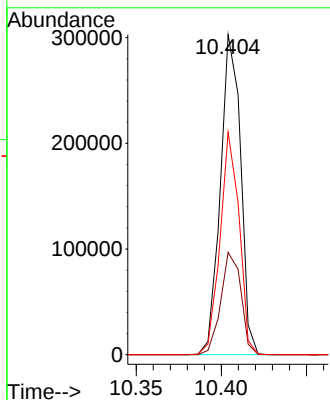
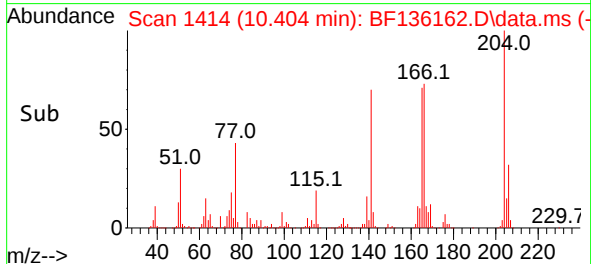


Tgt Ion:204 Resp: 249659  
Ion Ratio Lower Upper  
204 100  
206 31.9 26.6 39.8  
141 69.5 46.8 70.2

Manual Integrations  
APPROVED

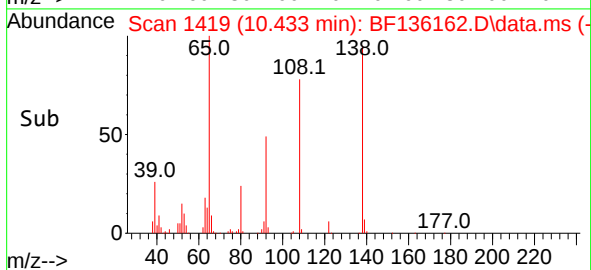
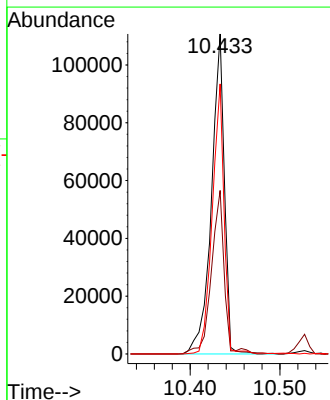
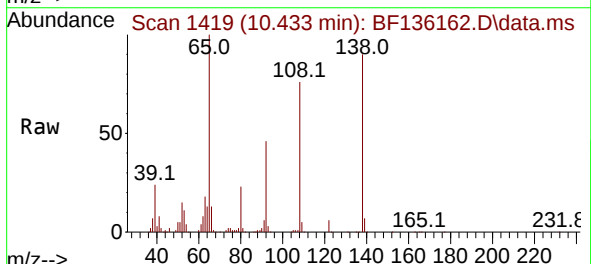
Reviewed By :Yogesh Patel 11/08/2023  
Supervised By :mohammad ahmed 11/08/2023

Supervised By :mohammad  
ahmed  
11/08/2023



#62  
4-Nitroaniline  
Concen: 42.031 ng  
RT: 10.433 min Scan# 1419  
Delta R.T. 0.000 min  
Lab File: BF136162.D  
Acq: 06 Nov 2023 18:59

Tgt Ion:138 Resp: 111321  
Ion Ratio Lower Upper  
138 100  
92 51.1 30.6 70.6  
108 84.4 51.5 91.5





#63

Azobenzene

Concen: 47.463 ng

RT: 10.569 min Scan# 1442

Delta R.T. 0.000 min

Lab File: BF136162.D

Acq: 06 Nov 2023 18:59

Instrument :

BNA\_F

ClientSampleId :

WC-2MS

Tgt Ion: 77 Resp: 481350

Ion Ratio Lower Upper

77 100

182 29.2 5.0 45.0

105 22.6 2.6 42.6

51 30.3 9.9 49.9

Manual Integrations

APPROVED

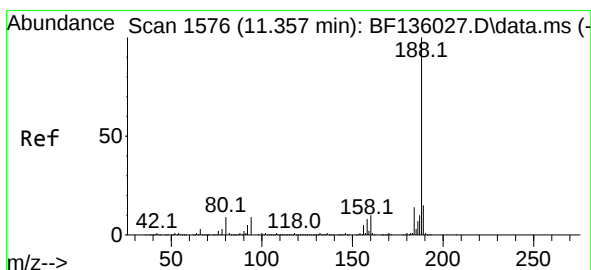
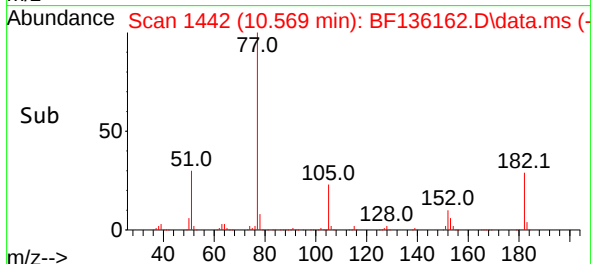
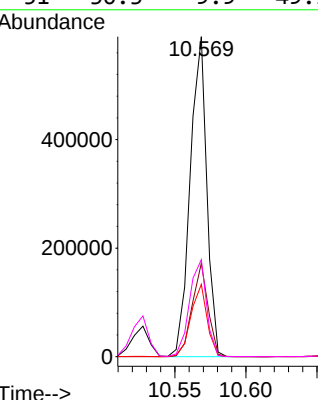
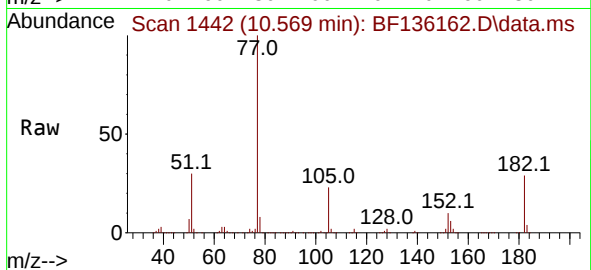
Reviewed By :Yogesh Patel 11/08/2023

Supervised By :mohammad ahmed 11/08/2023

Supervised By :mohammad

ahmed

11/08/2023



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.351 min Scan# 1575

Delta R.T. 0.000 min

Lab File: BF136162.D

Acq: 06 Nov 2023 18:59

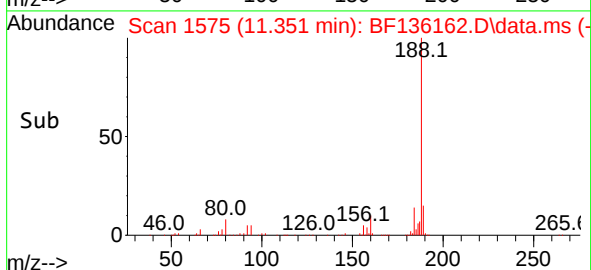
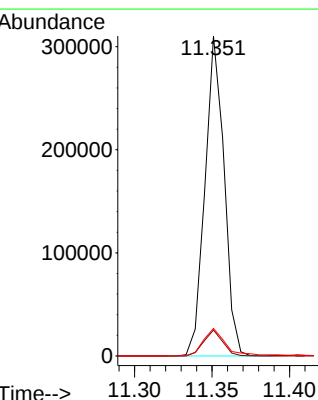
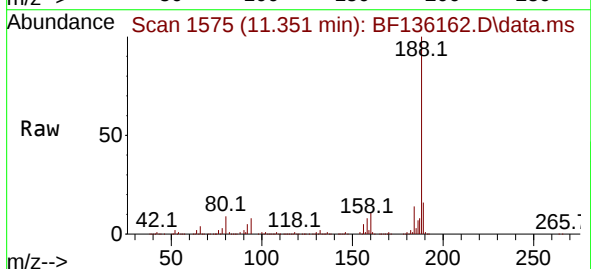
Tgt Ion:188 Resp: 266358

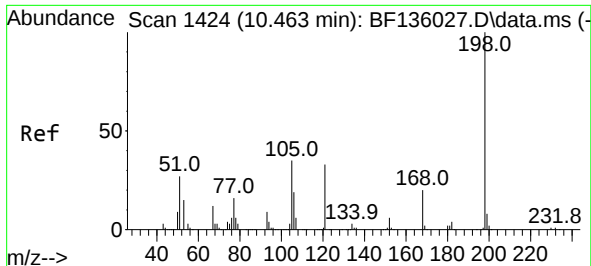
Ion Ratio Lower Upper

188 100

94 8.1 7.2 10.8

80 8.6 7.4 11.0





#65  
4,6-Dinitro-2-methylphenol  
Concen: 40.533 ng  
RT: 10.457 min Scan# 1423  
Delta R.T. 0.000 min  
Lab File: BF136162.D  
Acq: 06 Nov 2023 18:59

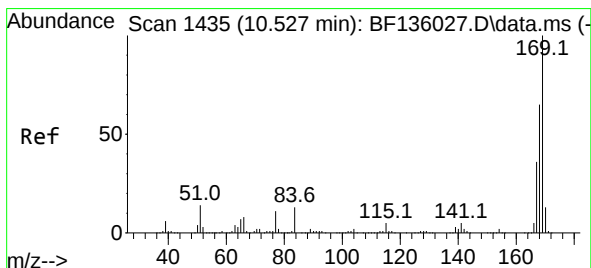
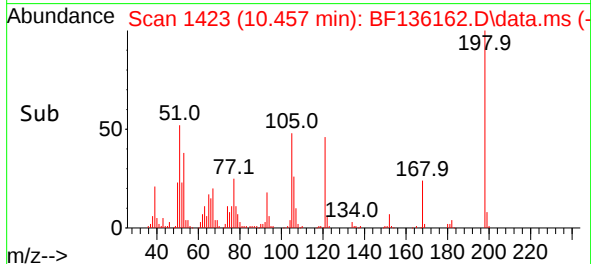
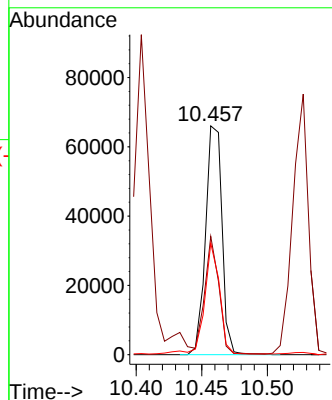
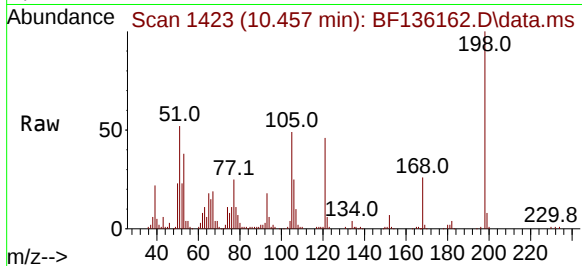
Instrument :  
BNA\_F  
ClientSampleId :  
WC-2MS

Tgt Ion:198 Resp: 5782  
Ion Ratio Lower Upper  
198 100  
51 51.7 12.9 52.9  
105 48.8 16.0 56.0

Manual Integrations  
APPROVED

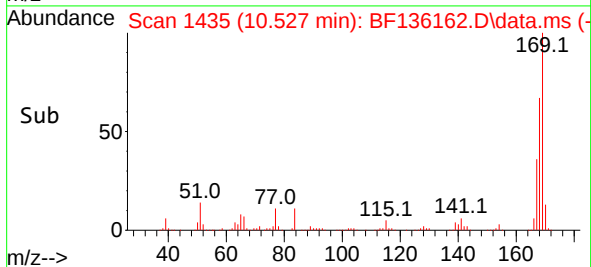
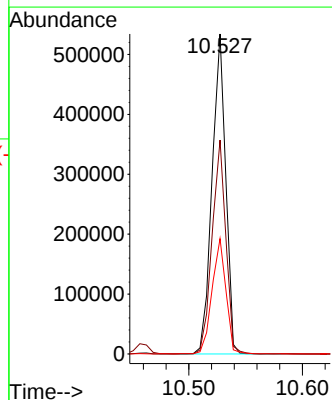
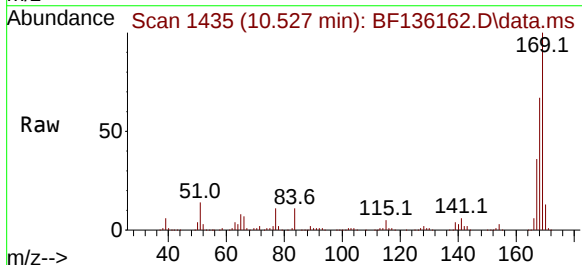
Reviewed By :Yogesh Patel 11/08/2023  
Supervised By :mohammad ahmed 11/08/2023

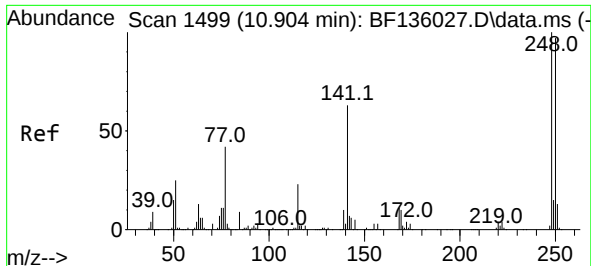
Supervised By :mohammad  
ahmed  
11/08/2023



#66  
n-Nitrosodiphenylamine  
Concen: 55.353 ng  
RT: 10.527 min Scan# 1435  
Delta R.T. 0.000 min  
Lab File: BF136162.D  
Acq: 06 Nov 2023 18:59

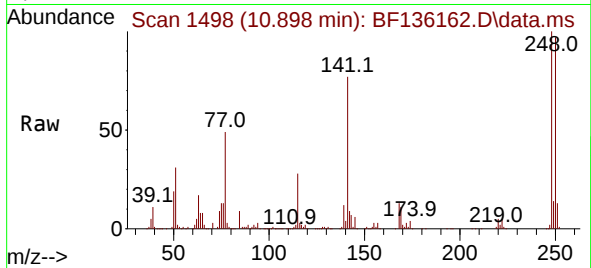
Tgt Ion:169 Resp: 444761  
Ion Ratio Lower Upper  
169 100  
168 66.9 52.2 78.2  
167 36.0 28.7 43.1





#67  
4-Bromophenyl-phenylether  
Concen: 55.278 ng  
RT: 10.898 min Scan# 1499  
Delta R.T. 0.000 min  
Lab File: BF136162.D  
Acq: 06 Nov 2023 18:59

Instrument :  
BNA\_F  
ClientSampleId :  
WC-2MS

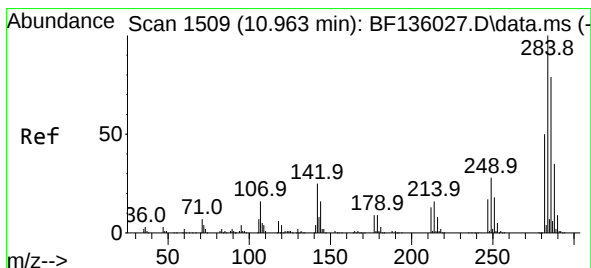
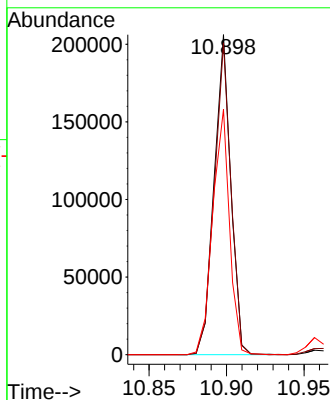
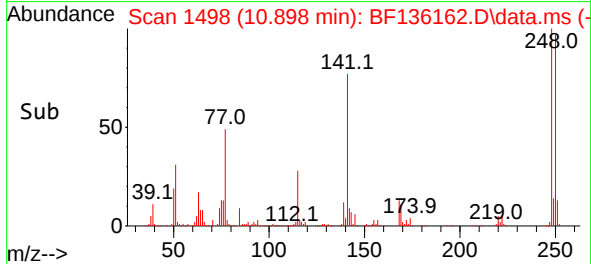


Tgt Ion:248 Resp: 154369  
Ion Ratio Lower Upper  
248 100  
250 97.5 77.6 116.4  
141 76.6 50.4 75.6

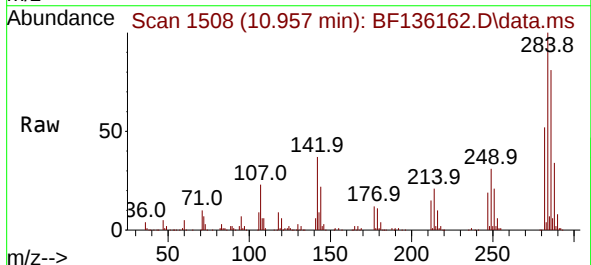
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 11/08/2023  
Supervised By :mohammad ahmed 11/08/2023

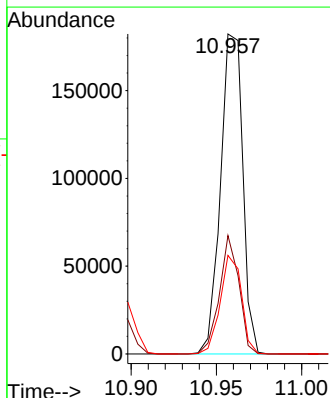
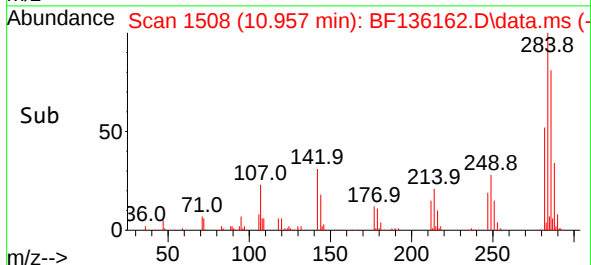
Supervised By :mohammad  
ahmed  
11/08/2023

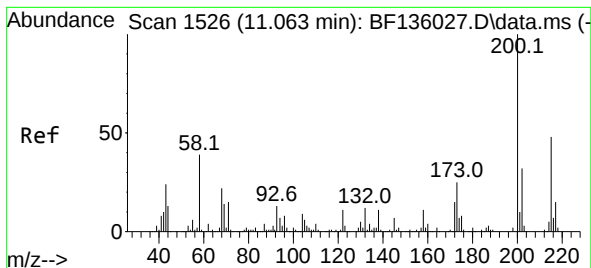


#68  
Hexachlorobenzene  
Concen: 55.570 ng  
RT: 10.957 min Scan# 1508  
Delta R.T. 0.000 min  
Lab File: BF136162.D  
Acq: 06 Nov 2023 18:59



Tgt Ion:284 Resp: 165737  
Ion Ratio Lower Upper  
284 100  
142 37.0 20.2 30.4#  
249 30.8 22.6 33.8





#69

Atrazine

Concen: 69.647 ng

RT: 11.057 min Scan# 1526

Delta R.T. 0.000 min

Lab File: BF136162.D

Acq: 06 Nov 2023 18:59

Instrument :

BNA\_F

ClientSampleId :

WC-2MS

Tgt Ion:200 Resp: 152260

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 200 | 100   |       |       |
| 173 | 25.4  | 5.2   | 45.2  |
| 215 | 45.5  | 28.4  | 68.4  |

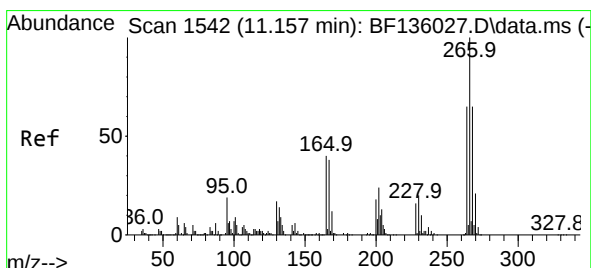
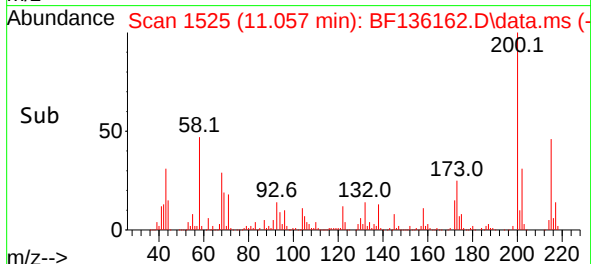
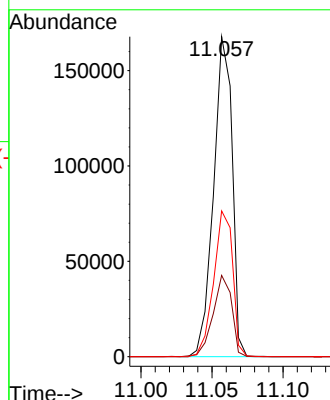
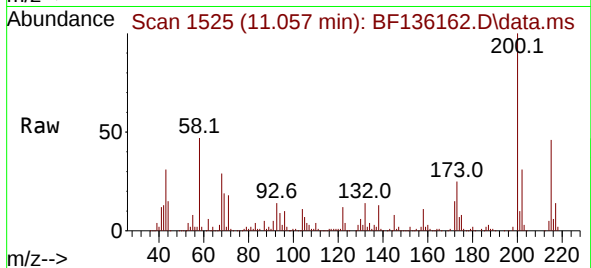
Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/08/2023

Supervised By :mohammad ahmed 11/08/2023

Supervised By :mohammad  
ahmed  
11/08/2023



#70

Pentachlorophenol

Concen: 93.131 ng

RT: 11.157 min Scan# 1542

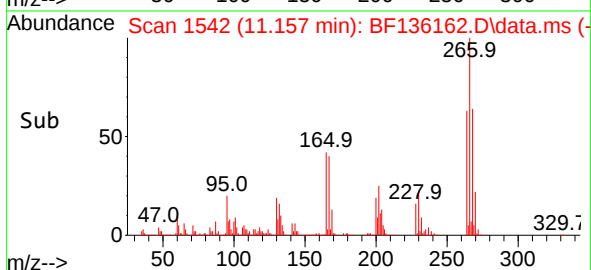
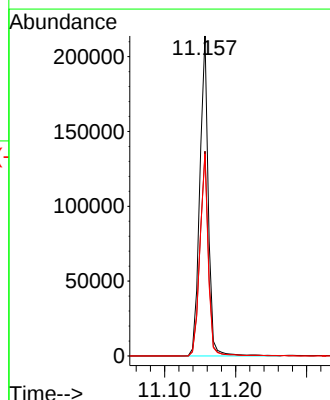
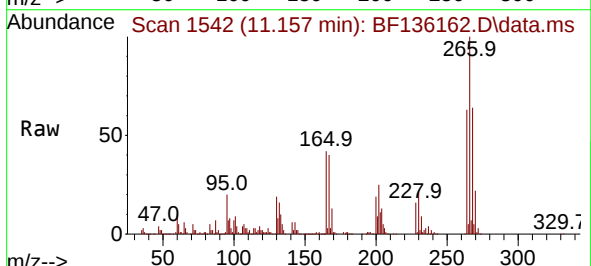
Delta R.T. 0.006 min

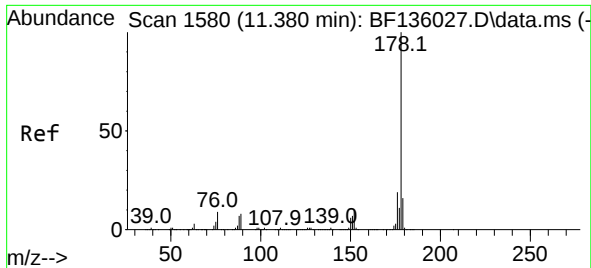
Lab File: BF136162.D

Acq: 06 Nov 2023 18:59

Tgt Ion:266 Resp: 178386

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 266 | 100   |       |       |
| 268 | 64.0  | 52.2  | 78.4  |
| 264 | 63.2  | 52.2  | 78.4  |





#71  
Phenanthrene  
Concen: 53.388 ng  
RT: 11.380 min Scan# 1580  
Delta R.T. 0.006 min  
Lab File: BF136162.D  
Acq: 06 Nov 2023 18:59

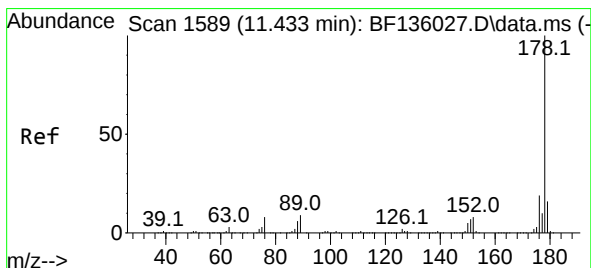
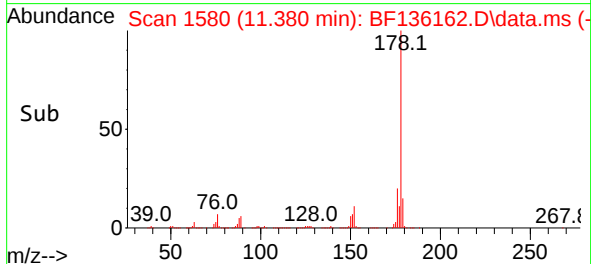
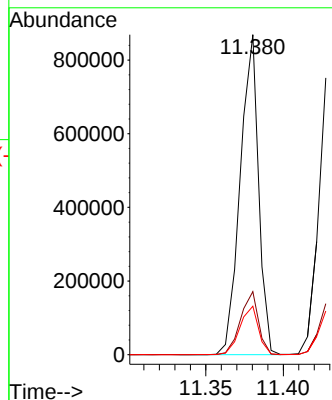
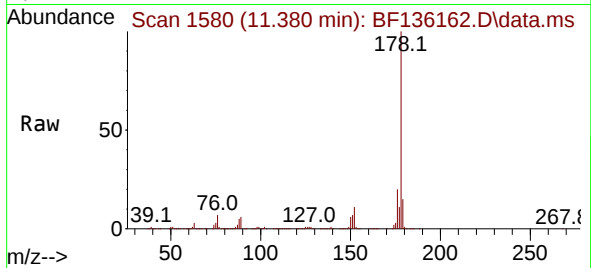
Instrument :  
BNA\_F  
ClientSampleId :  
WC-2MS

Tgt Ion:178 Resp: 715998  
Ion Ratio Lower Upper  
178 100  
176 19.7 15.5 23.3  
179 15.2 12.9 19.3

Manual Integrations  
APPROVED

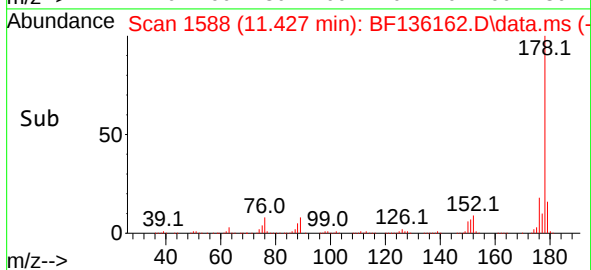
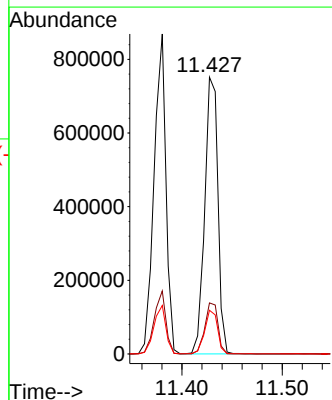
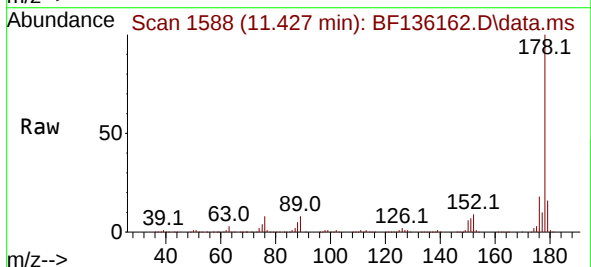
Reviewed By :Yogesh Patel 11/08/2023  
Supervised By :mohammad ahmed 11/08/2023

Supervised By :mohammad  
ahmed  
11/08/2023



#72  
Anthracene  
Concen: 50.233 ng  
RT: 11.427 min Scan# 1588  
Delta R.T. 0.000 min  
Lab File: BF136162.D  
Acq: 06 Nov 2023 18:59

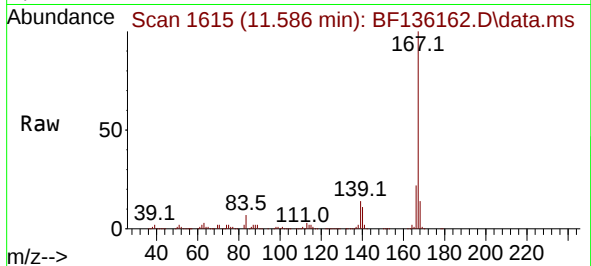
Tgt Ion:178 Resp: 690315  
Ion Ratio Lower Upper  
178 100  
176 18.4 15.0 22.4  
179 15.8 12.6 18.8





#73  
 Carbazole  
 Concen: 47.057 ng  
 RT: 11.586 min Scan# 1615  
 Delta R.T. 0.000 min  
 Lab File: BF136162.D  
 Acq: 06 Nov 2023 18:59

Instrument :  
 BNA\_F  
 ClientSampleId :  
 WC-2MS

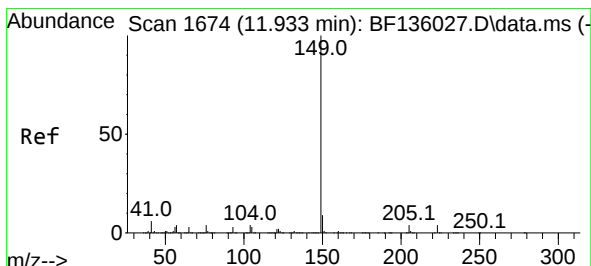
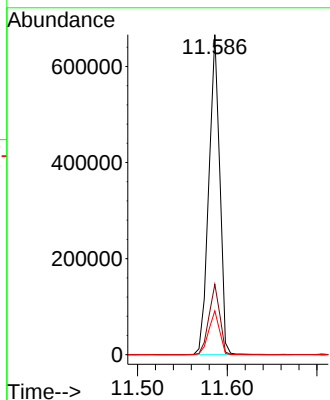
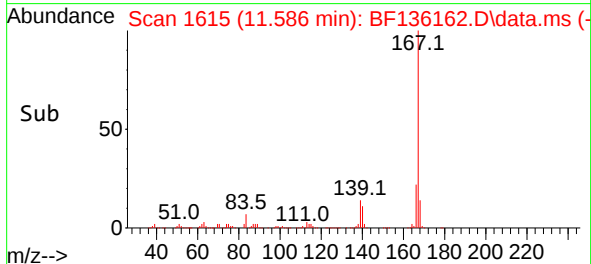


Tgt Ion:167 Resp: 56195  
 Ion Ratio Lower Upper  
 167 100  
 166 22.0 17.2 25.8  
 139 13.7 9.9 14.9

Manual Integrations  
 APPROVED

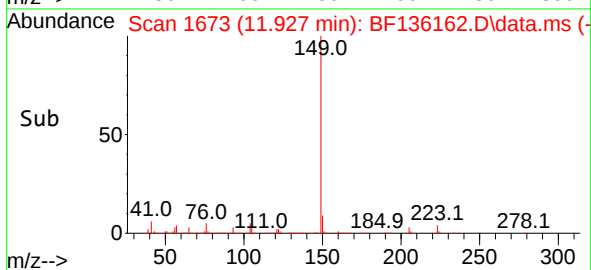
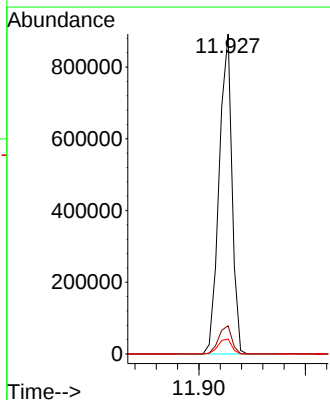
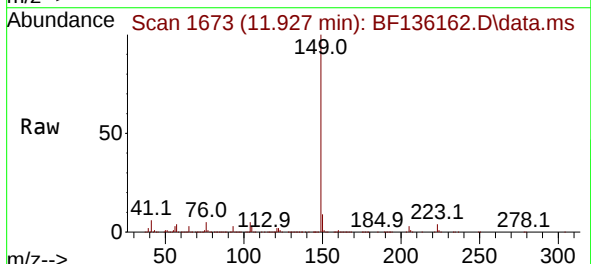
Reviewed By :Yogesh Patel 11/08/2023  
 Supervised By :mohammad ahmed 11/08/2023

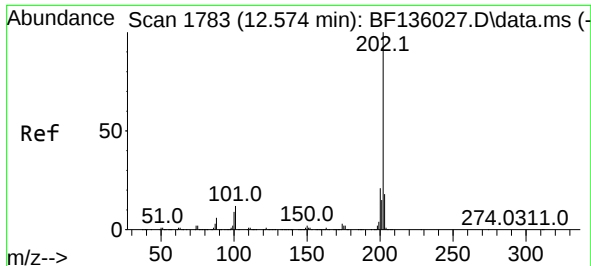
Supervised By :mohammad  
 ahmed  
 11/08/2023



#74  
 Di-n-butylphthalate  
 Concen: 54.419 ng  
 RT: 11.927 min Scan# 1673  
 Delta R.T. 0.000 min  
 Lab File: BF136162.D  
 Acq: 06 Nov 2023 18:59

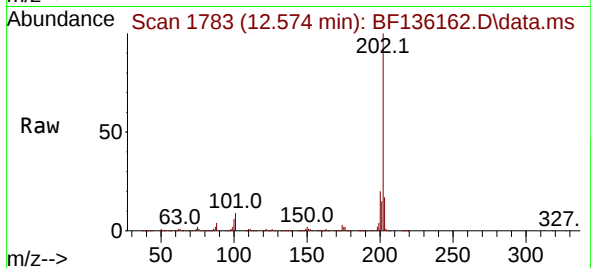
Tgt Ion:149 Resp: 742586  
 Ion Ratio Lower Upper  
 149 100  
 150 8.8 7.3 10.9  
 104 4.7 3.6 5.4





#75  
Fluoranthene  
Concen: 49.373 ng  
RT: 12.574 min Scan# 11  
Delta R.T. 0.006 min  
Lab File: BF136162.D  
Acq: 06 Nov 2023 18:59

Instrument :  
BNA\_F  
ClientSampleId :  
WC-2MS

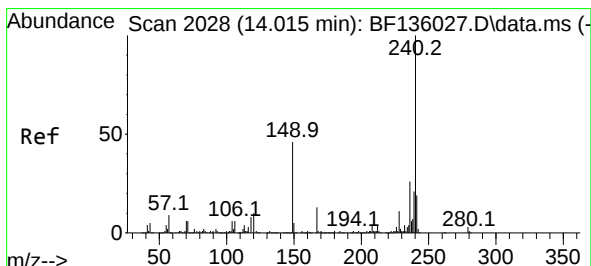
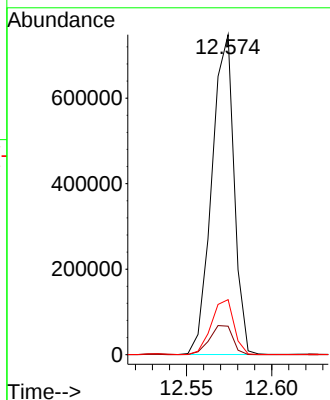
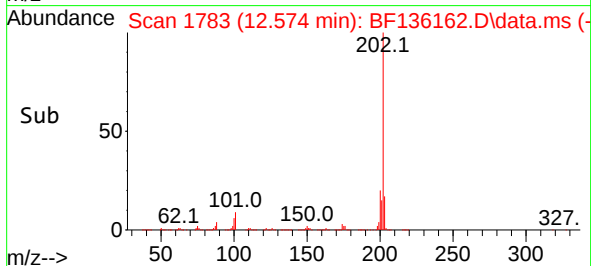


Tgt Ion:202 Resp: 68023  
Ion Ratio Lower Upper  
202 100  
101 8.9 0.0 31.8  
203 17.2 0.0 37.9

Manual Integrations  
APPROVED

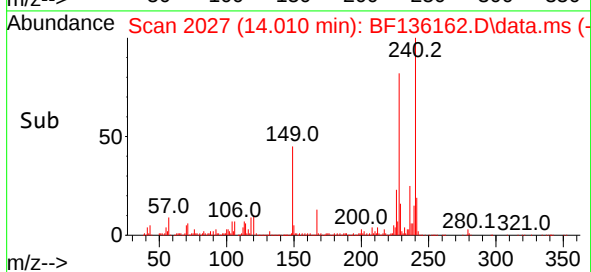
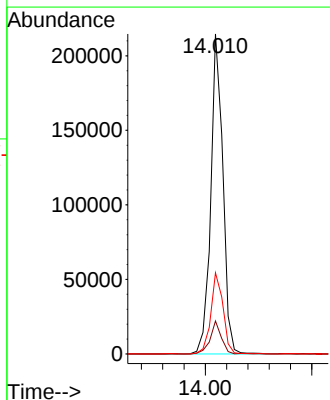
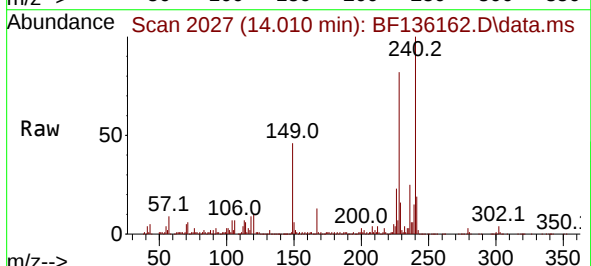
Reviewed By :Yogesh Patel 11/08/2023  
Supervised By :mohammad ahmed 11/08/2023

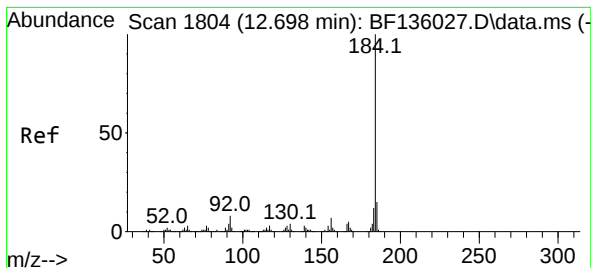
Supervised By :mohammad  
ahmed  
11/08/2023



#76  
Chrysene-d12  
Concen: 20.000 ng  
RT: 14.010 min Scan# 2027  
Delta R.T. 0.000 min  
Lab File: BF136162.D  
Acq: 06 Nov 2023 18:59

Tgt Ion:240 Resp: 168860  
Ion Ratio Lower Upper  
240 100  
120 10.3 7.6 11.4  
236 25.4 20.6 31.0





#77

Benzidine

Concen: 82.384 ng

RT: 12.698 min Scan# 1804

Delta R.T. 0.000 min

Lab File: BF136162.D

Acq: 06 Nov 2023 18:59

Instrument :

BNA\_F

ClientSampleId :

WC-2MS

Tgt Ion:184 Resp: 27114  
 Ion Ratio Lower Upper  
 184 100  
 185 15.0 11.8 17.8  
 183 11.8 9.5 14.3

Manual Integrations

APPROVED

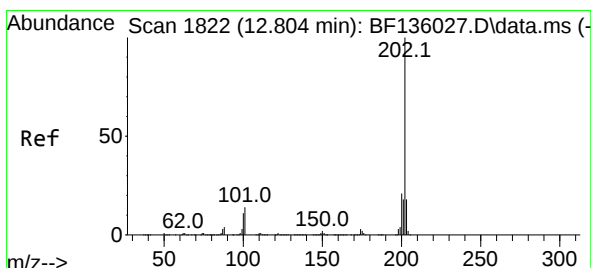
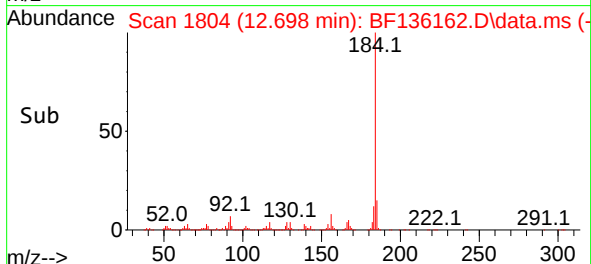
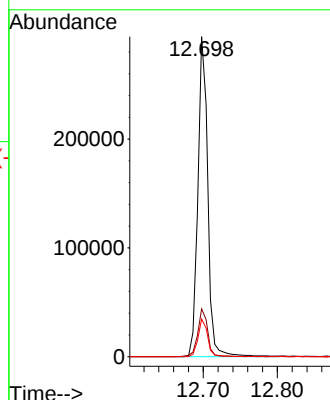
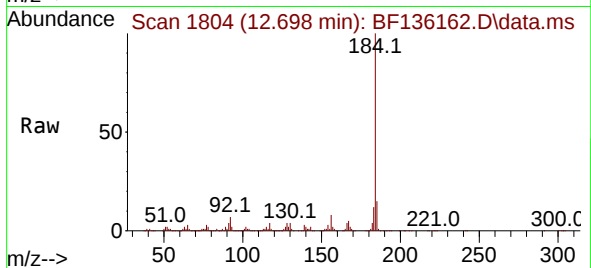
Reviewed By :Yogesh Patel 11/08/2023

Supervised By :mohammad ahmed 11/08/2023

Supervised By :mohammad

ahmed

11/08/2023



#78

Pyrene

Concen: 45.239 ng

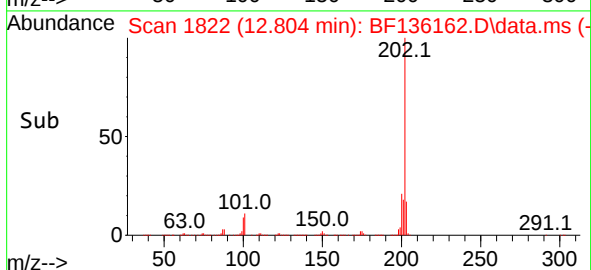
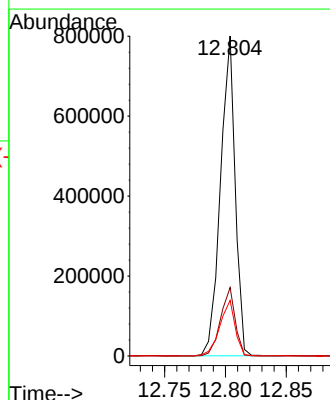
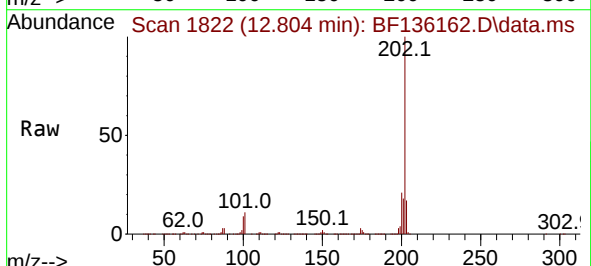
RT: 12.804 min Scan# 1822

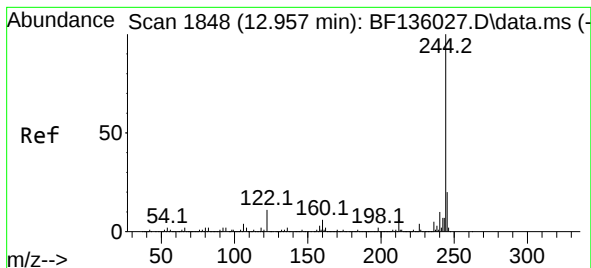
Delta R.T. 0.006 min

Lab File: BF136162.D

Acq: 06 Nov 2023 18:59

Tgt Ion:202 Resp: 673497  
 Ion Ratio Lower Upper  
 202 100  
 200 21.4 17.0 25.4  
 203 17.4 14.4 21.6





#79

Terphenyl-d14

Concen: 69.775 ng

RT: 12.951 min Scan# 1848

Delta R.T. 0.000 min

Lab File: BF136162.D

Acq: 06 Nov 2023 18:59

Instrument :

BNA\_F

ClientSampleId :

WC-2MS

|             |              |
|-------------|--------------|
| Tgt Ion:244 | Resp: 75817  |
| Ion Ratio   | Lower Upper  |
| 244         | 100          |
| 212         | 6.7 5.1 7.7  |
| 122         | 9.7 8.6 12.8 |

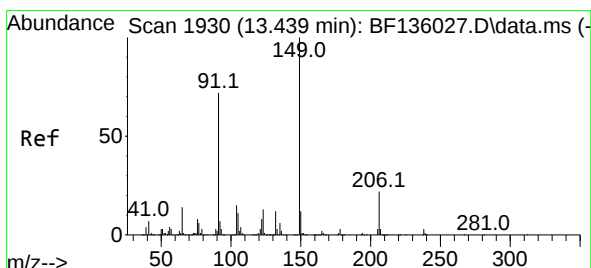
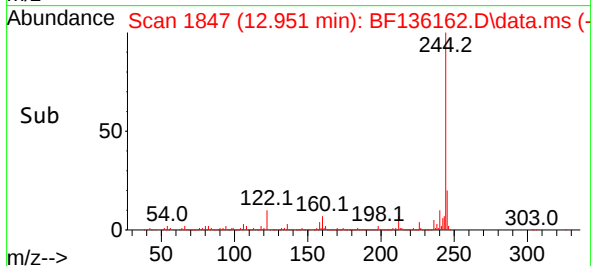
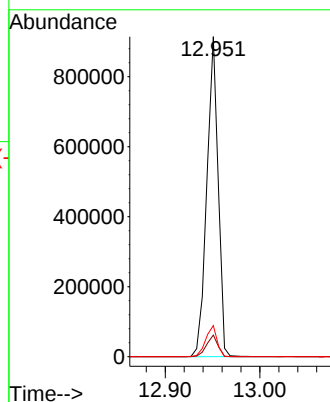
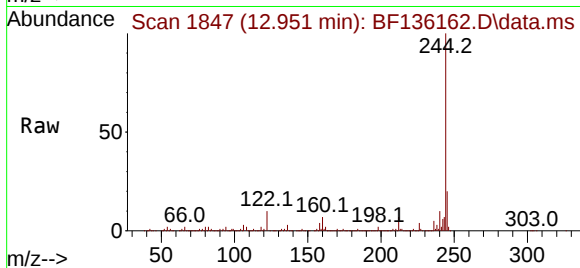
Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/08/2023

Supervised By :mohammad ahmed 11/08/2023

Supervised By :mohammad  
ahmed  
11/08/2023



#80

Butylbenzylphthalate

Concen: 47.216 ng

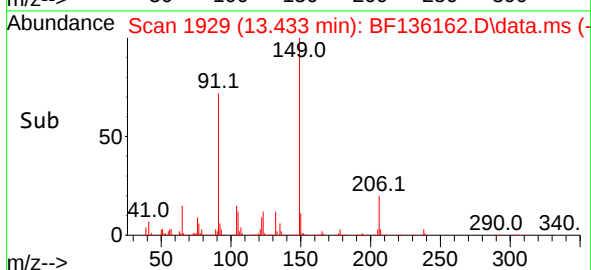
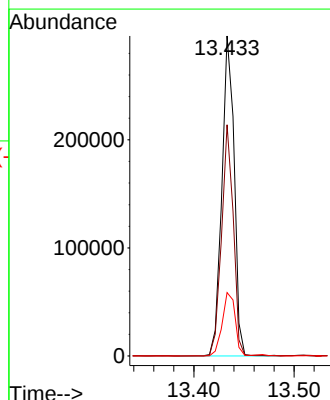
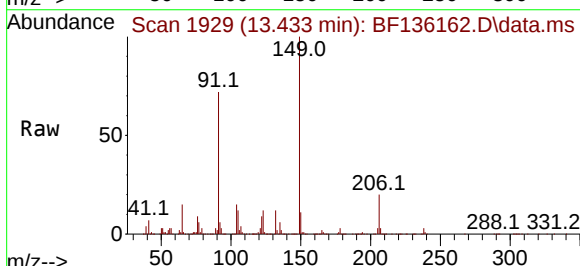
RT: 13.433 min Scan# 1929

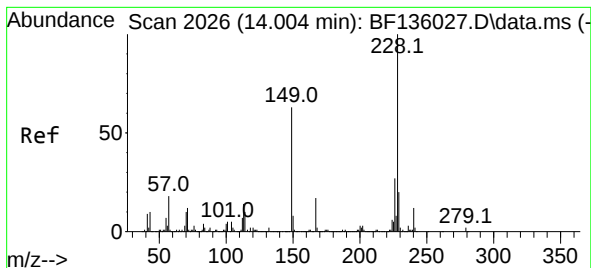
Delta R.T. 0.000 min

Lab File: BF136162.D

Acq: 06 Nov 2023 18:59

|             |                |
|-------------|----------------|
| Tgt Ion:149 | Resp: 251615   |
| Ion Ratio   | Lower Upper    |
| 149         | 100            |
| 91          | 72.3 57.6 86.4 |
| 206         | 19.8 17.4 26.0 |





#81

Benzo(a)anthracene

Concen: 51.628 ng

RT: 13.998 min Scan# 2026

Delta R.T. 0.000 min

Lab File: BF136162.D

Acq: 06 Nov 2023 18:59

Instrument :

BNA\_F

ClientSampleId :

WC-2MS

Tgt Ion:228 Resp: 57715

Ion Ratio Lower Upper

228 100

226 27.5 21.5 32.3

229 19.8 15.8 23.6

Manual Integrations

APPROVED

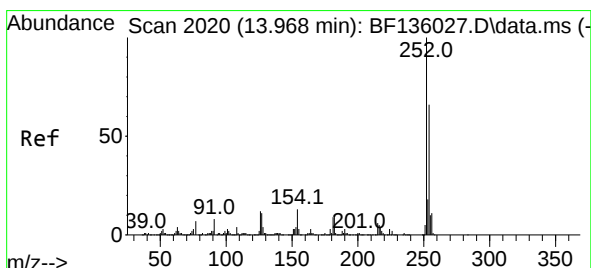
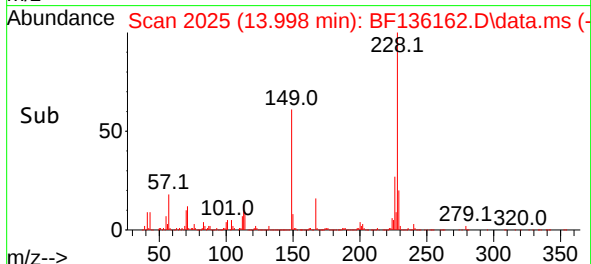
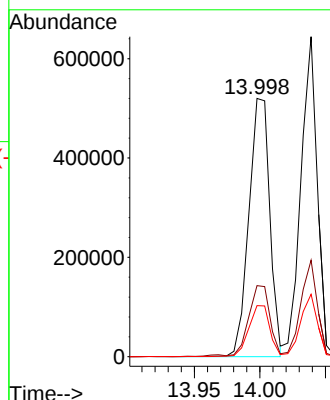
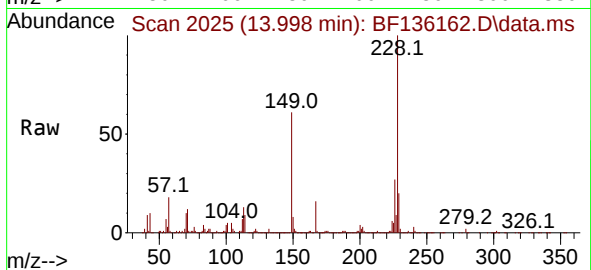
Reviewed By :Yogesh Patel 11/08/2023

Supervised By :mohammad ahmed 11/08/2023

Supervised By :mohammad

ahmed

11/08/2023



#82

3,3'-Dichlorobenzidine

Concen: 47.665 ng

RT: 13.968 min Scan# 2020

Delta R.T. 0.006 min

Lab File: BF136162.D

Acq: 06 Nov 2023 18:59

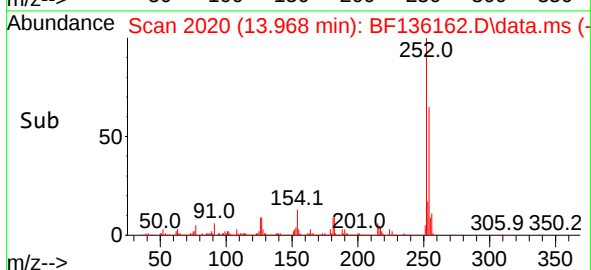
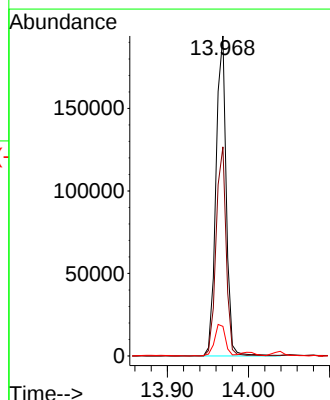
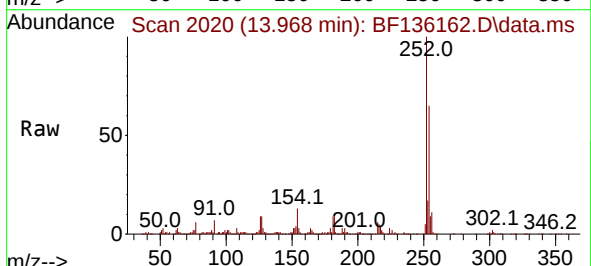
Tgt Ion:252 Resp: 170070

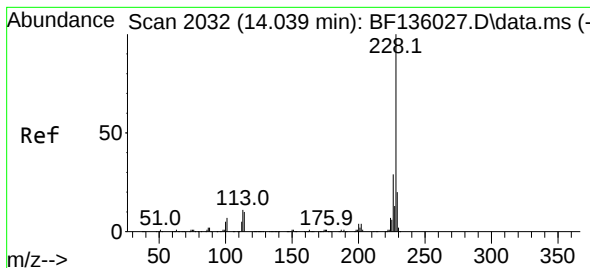
Ion Ratio Lower Upper

252 100

254 65.3 52.5 78.7

126 9.2 9.4 14.2#





#83

Chrysene

Concen: 50.705 ng

RT: 14.039 min Scan# 2032

Delta R.T. 0.006 min

Lab File: BF136162.D

Acq: 06 Nov 2023 18:59

Instrument :

BNA\_F

ClientSampleId :

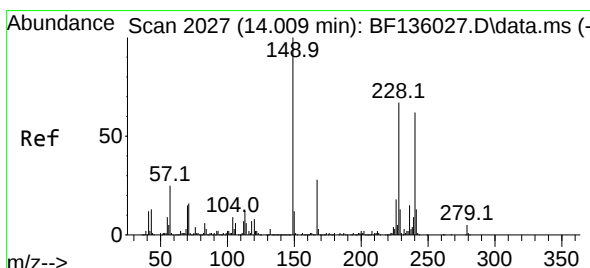
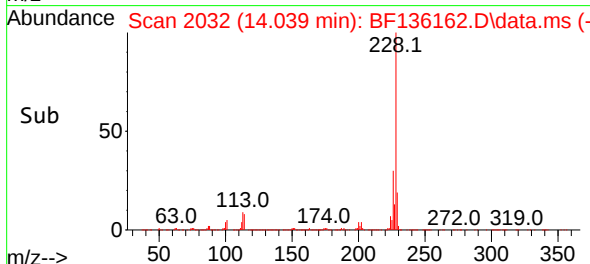
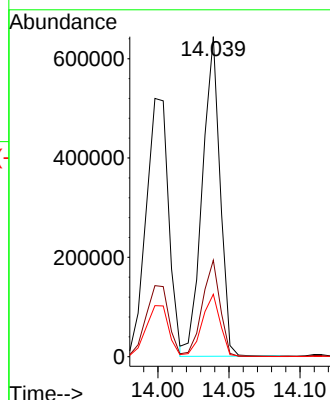
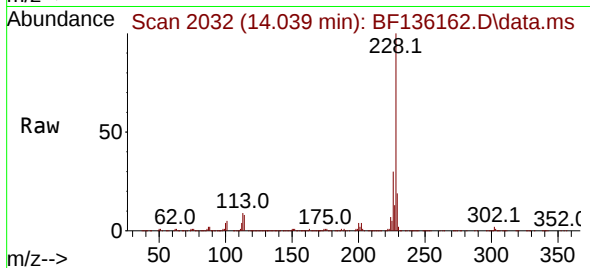
WC-2MS

Tgt Ion:228 Resp: 558229  
 Ion Ratio Lower Upper  
 228 100  
 226 30.2 23.5 35.3  
 229 19.5 16.0 24.0

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 11/08/2023  
 Supervised By :mohammad ahmed 11/08/2023

Supervised By :mohammad  
 ahmed  
 11/08/2023



#84

Bis(2-ethylhexyl)phthalate

Concen: 51.562 ng

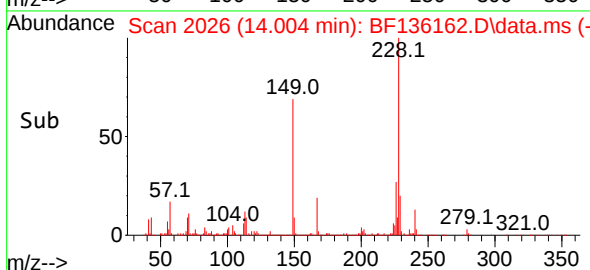
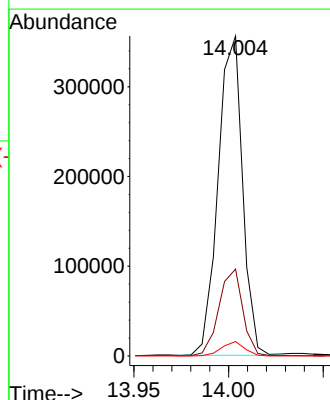
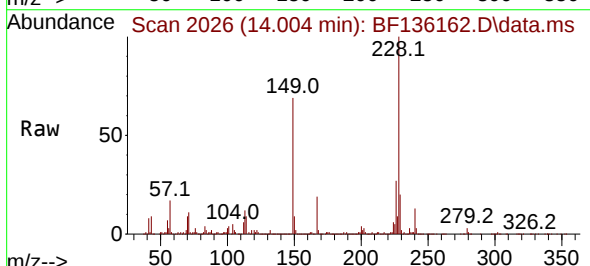
RT: 14.004 min Scan# 2026

Delta R.T. 0.006 min

Lab File: BF136162.D

Acq: 06 Nov 2023 18:59

Tgt Ion:149 Resp: 320131  
 Ion Ratio Lower Upper  
 149 100  
 167 27.1 22.6 33.8  
 279 4.5 4.1 6.1





#85

Di-n-octyl phthalate

Concen: 60.602 ng

RT: 14.621 min Scan# 2132

Delta R.T. 0.000 min

Lab File: BF136162.D

Acq: 06 Nov 2023 18:59

Instrument :

BNA\_F

ClientSampleId :

WC-2MS

Tgt Ion:149 Resp: 56365

Ion Ratio Lower Upper

149 100

167 1.7 1.3 1.9

43 9.5 7.6 11.4

Manual Integrations

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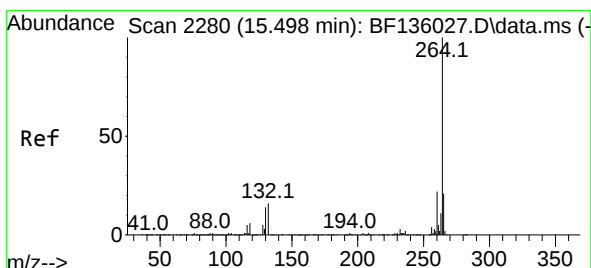
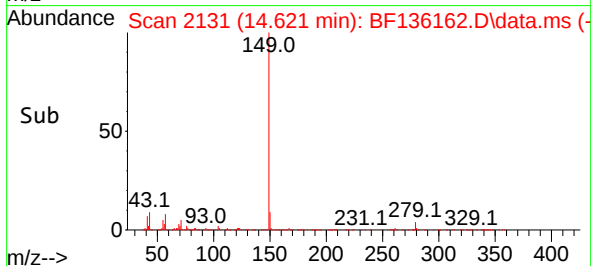
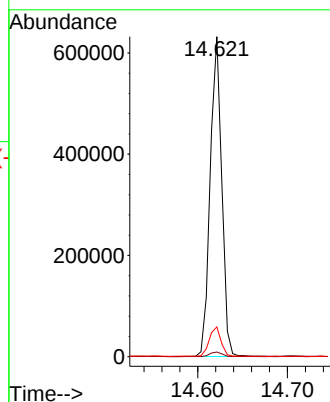
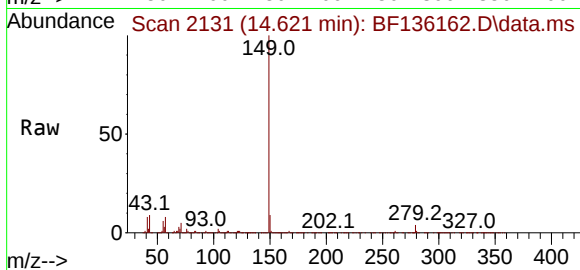
Reviewed By :Yogesh Patel 11/08/2023

Supervised By :mohammad ahmed 11/08/2023

Supervised By :mohammad

ahmed

11/08/2023



#86

Perylene-d12

Concen: 20.000 ng

RT: 15.498 min Scan# 2280

Delta R.T. 0.006 min

Lab File: BF136162.D

Acq: 06 Nov 2023 18:59

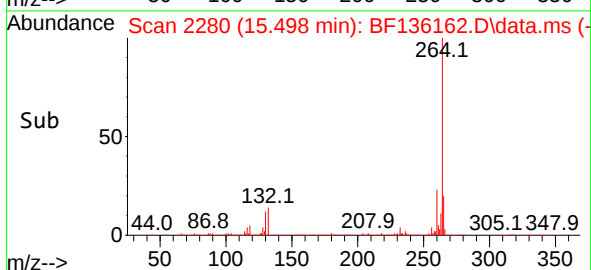
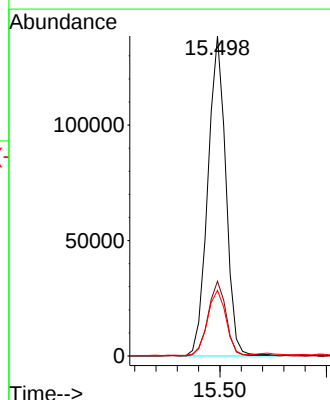
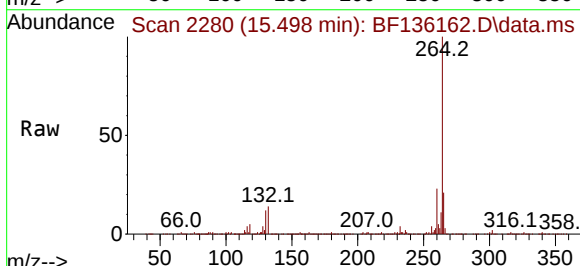
Tgt Ion:264 Resp: 162522

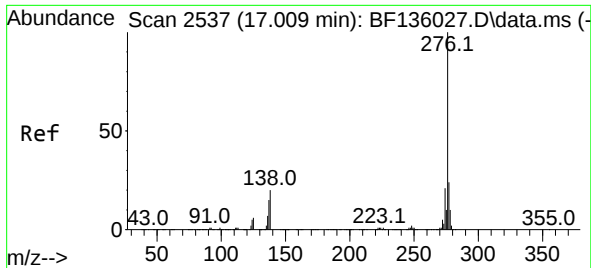
Ion Ratio Lower Upper

264 100

260 23.4 17.9 26.9

265 20.5 16.8 25.2





#87  
Indeno(1,2,3-cd)pyrene  
Concen: 37.075 ng  
RT: 17.009 min Scan# 21  
Delta R.T. 0.000 min  
Lab File: BF136162.D  
Acq: 06 Nov 2023 18:59

Instrument :

BNA\_F

ClientSampleId :

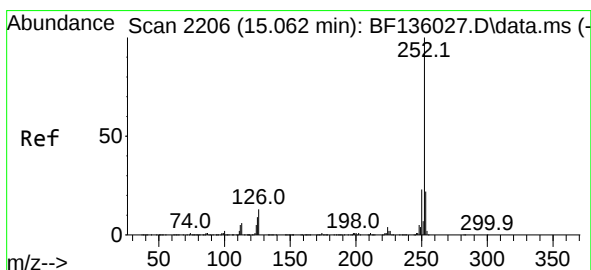
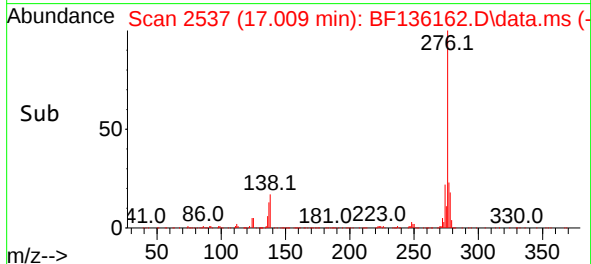
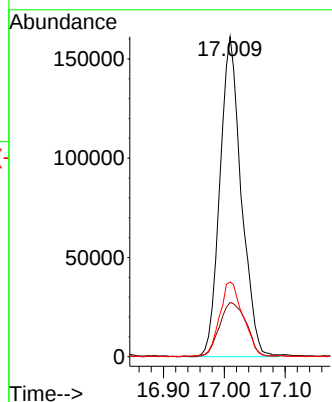
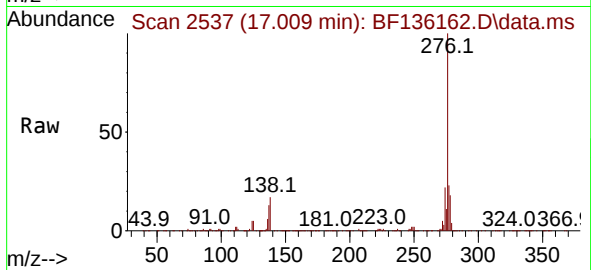
WC-2MS

Tgt Ion:276 Resp: 39380  
Ion Ratio Lower Upper  
276 100  
138 21.2 20.4 30.6  
277 25.8 20.2 30.2

Manual Integrations  
APPROVED

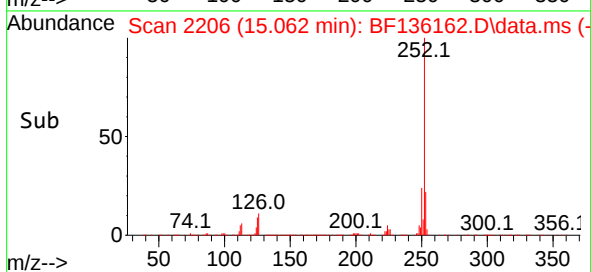
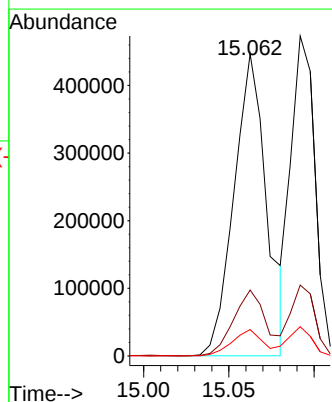
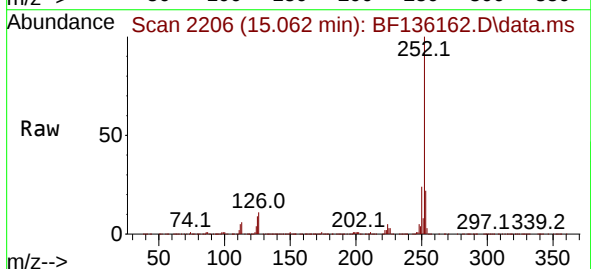
Reviewed By :Yogesh Patel 11/08/2023  
Supervised By :mohammad ahmed 11/08/2023

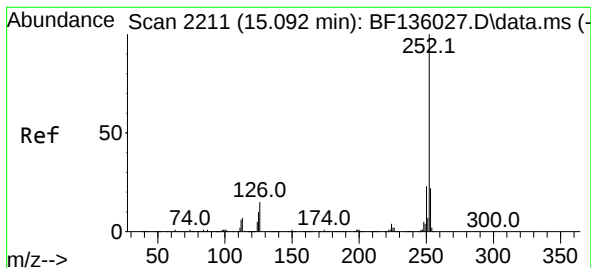
Supervised By :mohammad  
ahmed  
11/08/2023



#88  
Benzo(b)fluoranthene  
Concen: 61.675 ng  
RT: 15.062 min Scan# 2206  
Delta R.T. 0.006 min  
Lab File: BF136162.D  
Acq: 06 Nov 2023 18:59

Tgt Ion:252 Resp: 593108  
Ion Ratio Lower Upper  
252 100  
253 21.8 17.7 26.5  
125 8.8 7.5 11.3





#89

Benzo(k)fluoranthene

Concen: 48.564 ng

RT: 15.092 min Scan# 21

Delta R.T. 0.006 min

Lab File: BF136162.D

Acq: 06 Nov 2023 18:59

Instrument :

BNA\_F

ClientSampleId :

WC-2MS

Tgt Ion:252 Resp: 462100

Ion Ratio Lower Upper

252 100

253 22.1 17.4 26.0

125 9.1 8.0 12.0

Manual Integrations

APPROVED

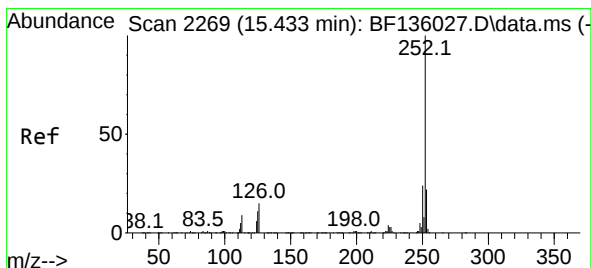
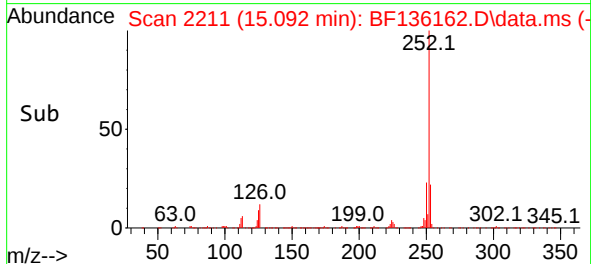
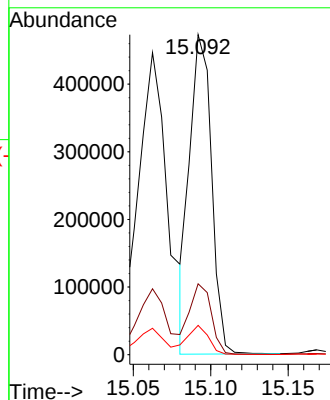
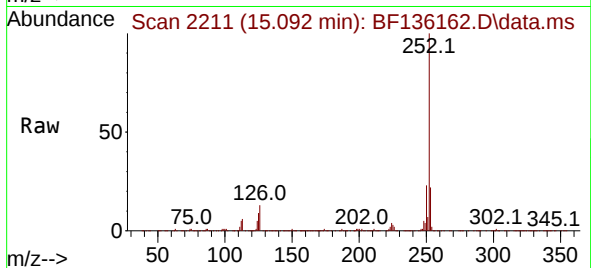
Reviewed By :Yogesh Patel 11/08/2023

Supervised By :mohammad ahmed 11/08/2023

Supervised By :mohammad

ahmed

11/08/2023



#90

Benzo(a)pyrene

Concen: 49.727 ng m

RT: 15.439 min Scan# 2270

Delta R.T. 0.006 min

Lab File: BF136162.D

Acq: 06 Nov 2023 18:59

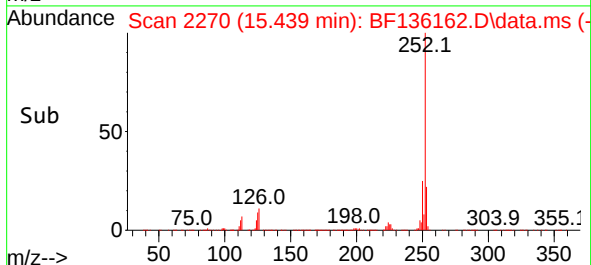
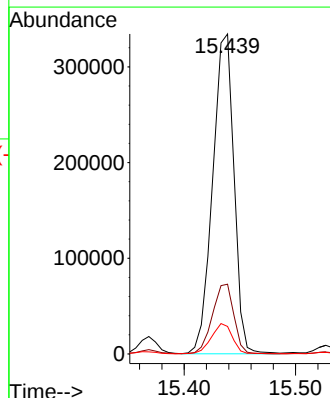
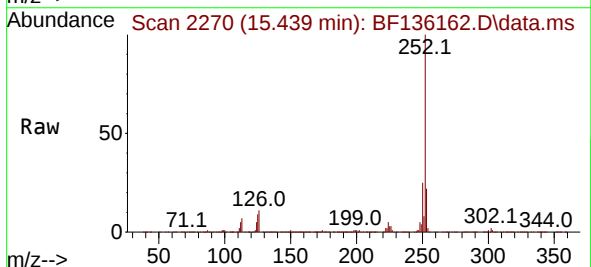
Tgt Ion:252 Resp: 444333

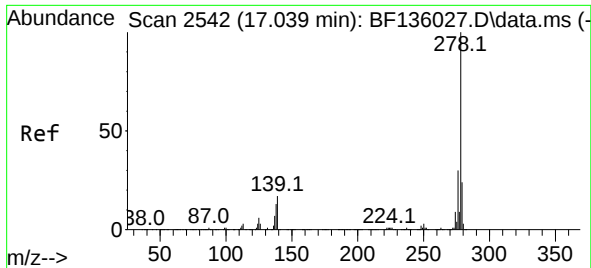
Ion Ratio Lower Upper

252 100

253 21.8 17.3 25.9

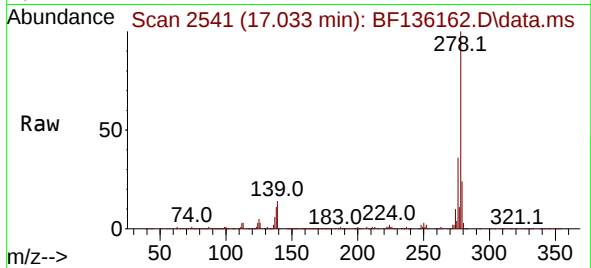
125 8.6 9.0 13.6#





#91  
Dibenzo(a,h)anthracene  
Concen: 37.201 ng  
RT: 17.033 min Scan# 2542  
Delta R.T. -0.006 min  
Lab File: BF136162.D  
Acq: 06 Nov 2023 18:59

Instrument :  
BNA\_F  
ClientSampleId :  
WC-2MS

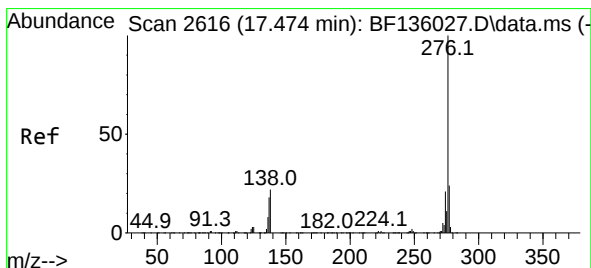
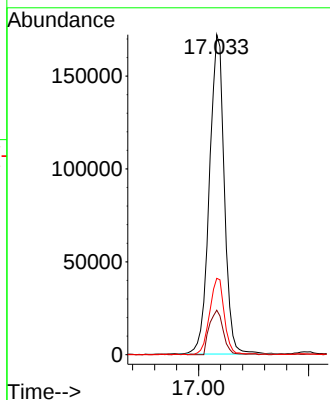
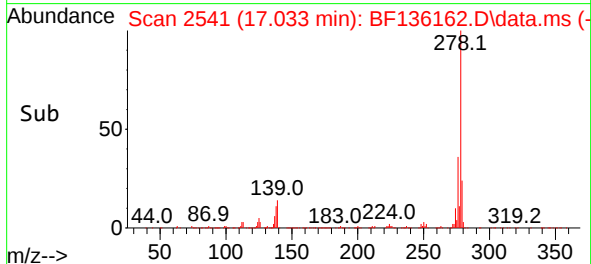


Tgt Ion:278 Resp: 323674  
Ion Ratio Lower Upper  
278 100  
139 13.9 13.7 20.5  
279 23.9 19.0 28.6

Manual Integrations  
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Reviewed By :Yogesh Patel 11/08/2023  
Supervised By :mohammad ahmed 11/08/2023

Supervised By :mohammad  
ahmed  
11/08/2023



#92  
Benzo(g,h,i)perylene  
Concen: 31.269 ng  
RT: 17.468 min Scan# 2615  
Delta R.T. -0.006 min  
Lab File: BF136162.D  
Acq: 06 Nov 2023 18:59

Tgt Ion:276 Resp: 299110  
Ion Ratio Lower Upper  
276 100  
277 23.9 19.0 28.4  
138 18.3 17.4 26.2

