

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY030323\  
 Data File : VY012787.D  
 Acq On : 03 Mar 2023 11:24  
 Operator : KP/MD  
 Sample : VY0303SBS01  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0303SBS01

Manual Integrations  
 APPROVED

Reviewed By :Krupa Patel 03/06/2023  
 Supervised By :Mahesh Dadoda 03/06/2023

Quant Time: Mar 03 14:36:04 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y030223S.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Mar 03 01:13:13 2023  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response   | Conc     | Units  | Dev(Min) |
|------------------------------|----------------|------|------------|----------|--------|----------|
| -----                        |                |      |            |          |        |          |
| Internal Standards           |                |      |            |          |        |          |
| 1) Pentafluorobenzene        | 7.789          | 168  | 50684      | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.691          | 114  | 78365      | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.489         | 117  | 69156      | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.428         | 152  | 34396      | 50.000   | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |            |          |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.136          | 65   | 24484      | 48.654   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = | 97.300%  |        |          |
| 35) Dibromofluoromethane     | 7.722          | 113  | 24156      | 51.077   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = | 102.160% |        |          |
| 50) Toluene-d8               | 10.179         | 98   | 84332      | 48.777   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 49 - 140 |      | Recovery = | 97.560%  |        |          |
| 62) 4-Bromofluorobenzene     | 12.483         | 95   | 27971      | 47.932   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 25 - 144 |      | Recovery = | 95.860%  |        |          |
| Target Compounds             |                |      |            |          |        |          |
|                              |                |      |            |          | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.906          | 85   | 11578      | 23.176   | ug/l   | 100      |
| 3) Chloromethane             | 2.113          | 50   | 12678      | 21.228   | ug/l   | 98       |
| 4) Vinyl Chloride            | 2.253          | 62   | 12191      | 22.260   | ug/l   | 99       |
| 5) Bromomethane              | 2.649          | 94   | 7913       | 23.779   | ug/l   | 92       |
| 6) Chloroethane              | 2.796          | 64   | 7372       | 22.477   | ug/l   | 97       |
| 7) Trichlorofluoromethane    | 3.131          | 101  | 20130      | 22.131   | ug/l   | 99       |
| 8) Diethyl Ether             | 3.533          | 74   | 6181       | 19.391   | ug/l   | 98       |
| 9) 1,1,2-Trichlorotrifluo... | 3.899          | 101  | 12555      | 22.942   | ug/l   | 96       |
| 10) Methyl Iodide            | 4.094          | 142  | 13235      | 18.561   | ug/l   | 99       |
| 11) Tert butyl alcohol       | 4.942          | 59   | 6557       | 101.313  | ug/l # | 84       |
| 12) 1,1-Dichloroethene       | 3.869          | 96   | 11319      | 21.687   | ug/l   | 97       |
| 13) Acrolein                 | 3.729          | 56   | 9055       | 102.705  | ug/l   | 100      |
| 14) Allyl chloride           | 4.484          | 41   | 19253      | 19.970   | ug/l   | 99       |
| 15) Acrylonitrile            | 5.161          | 53   | 16570      | 98.660   | ug/l   | 98       |
| 16) Acetone                  | 3.942          | 43   | 16893      | 85.525   | ug/l   | 95       |
| 17) Carbon Disulfide         | 4.198          | 76   | 37836      | 21.297   | ug/l   | 99       |
| 18) Methyl Acetate           | 4.478          | 43   | 11720      | 19.925   | ug/l   | 99       |
| 19) Methyl tert-butyl Ether  | 5.222          | 73   | 25936      | 19.239   | ug/l   | 98       |
| 20) Methylene Chloride       | 4.716          | 84   | 13963      | 19.935   | ug/l   | 98       |
| 21) trans-1,2-Dichloroethene | 5.222          | 96   | 11866      | 20.921   | ug/l   | 95       |
| 22) Diisopropyl ether        | 6.118          | 45   | 34743      | 19.841   | ug/l   | 94       |
| 23) Vinyl Acetate            | 6.063          | 43   | 104411     | 95.963   | ug/l   | 99       |
| 24) 1,1-Dichloroethane       | 6.015          | 63   | 20940      | 20.985   | ug/l   | 99       |
| 25) 2-Butanone               | 6.984          | 43   | 22902      | 93.613   | ug/l   | 97       |
| 26) 2,2-Dichloropropane      | 6.978          | 77   | 18640      | 21.033   | ug/l   | 99       |
| 27) cis-1,2-Dichloroethene   | 6.984          | 96   | 12527      | 20.600   | ug/l   | 99       |
| 28) Bromochloromethane       | 7.338          | 49   | 7810       | 21.418   | ug/l   | 98       |
| 29) Tetrahydrofuran          | 7.350          | 42   | 14285      | 96.814   | ug/l   | 98       |
| 30) Chloroform               | 7.508          | 83   | 20645      | 20.946   | ug/l   | 100      |
| 31) Cyclohexane              | 7.789          | 56   | 19585      | 20.321   | ug/l # | 82       |
| 32) 1,1,1-Trichloroethane    | 7.703          | 97   | 18704      | 20.984   | ug/l   | 98       |
| 36) 1,1-Dichloropropene      | 7.917          | 75   | 16488      | 20.804   | ug/l   | 98       |
| 37) Ethyl Acetate            | 7.075          | 43   | 9815       | 19.649   | ug/l   | 99       |
| 38) Carbon Tetrachloride     | 7.899          | 117  | 17781      | 21.726   | ug/l   | 93       |
| 39) Methylcyclohexane        | 9.185          | 83   | 19202      | 20.380   | ug/l   | 96       |
| 40) Benzene                  | 8.161          | 78   | 46979      | 20.955   | ug/l   | 95       |

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 Sample : VY0303SBS01  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0303SBS01

Manual Integrations  
 APPROVED

Reviewed By :Krupa Patel 03/06/2023  
 Supervised By :Mahesh Dadoda 03/06/2023

Quant Time: Mar 03 14:36:04 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y030223S.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Mar 03 01:13:13 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 7.313  | 41   | 4880     | 18.133  | ug/l # | 100      |
| 42) 1,2-Dichloroethane        | 8.240  | 62   | 14277    | 21.182  | ug/l   | 98       |
| 43) Isopropyl Acetate         | 8.270  | 43   | 17235    | 19.339  | ug/l   | 98       |
| 44) Trichloroethene           | 8.941  | 130  | 12318    | 20.840  | ug/l   | 100      |
| 45) 1,2-Dichloropropane       | 9.215  | 63   | 11929    | 21.055  | ug/l   | 89       |
| 46) Dibromomethane            | 9.301  | 93   | 6851     | 21.225  | ug/l   | 98       |
| 47) Bromodichloromethane      | 9.502  | 83   | 15531    | 20.418  | ug/l   | 97       |
| 48) Methyl methacrylate       | 9.295  | 41   | 7440     | 18.118  | ug/l   | 98       |
| 49) 1,4-Dioxane               | 9.289  | 88   | 1652     | 395.905 | ug/l   | 97       |
| 51) 4-Methyl-2-Pentanone      | 10.069 | 43   | 46655    | 96.510  | ug/l   | 99       |
| 52) Toluene                   | 10.246 | 92   | 28436    | 21.032  | ug/l   | 100      |
| 53) t-1,3-Dichloropropene     | 10.465 | 75   | 15809    | 19.815  | ug/l   | 99       |
| 54) cis-1,3-Dichloropropene   | 9.929  | 75   | 18824    | 20.845  | ug/l   | 96       |
| 55) 1,1,2-Trichloroethane     | 10.642 | 97   | 9700     | 21.579  | ug/l   | 95       |
| 56) Ethyl methacrylate        | 10.514 | 69   | 11083    | 18.491  | ug/l   | 99       |
| 57) 1,3-Dichloropropane       | 10.794 | 76   | 15822    | 20.665  | ug/l   | 98       |
| 58) 2-Chloroethyl Vinyl ether | 9.782  | 63   | 30478    | 96.863  | ug/l   | 99       |
| 59) 2-Hexanone                | 10.831 | 43   | 32259    | 91.816  | ug/l   | 98       |
| 60) Dibromochloromethane      | 10.983 | 129  | 11425    | 20.879  | ug/l   | 96       |
| 61) 1,2-Dibromoethane         | 11.087 | 107  | 9202     | 21.251  | ug/l   | 98       |
| 64) Tetrachloroethene         | 10.721 | 164  | 10556    | 20.965  | ug/l   | 97       |
| 65) Chlorobenzene             | 11.514 | 112  | 29549    | 20.359  | ug/l   | 99       |
| 66) 1,1,1,2-Tetrachloroethane | 11.587 | 131  | 11433    | 21.288  | ug/l   | 98       |
| 67) Ethyl Benzene             | 11.593 | 91   | 50941    | 19.963  | ug/l   | 99       |
| 68) m/p-Xylenes               | 11.703 | 106  | 39909    | 40.654  | ug/l   | 100      |
| 69) o-Xylene                  | 12.032 | 106  | 18487    | 20.178  | ug/l   | 97       |
| 70) Styrene                   | 12.044 | 104  | 30219    | 19.765  | ug/l   | 99       |
| 71) Bromoform                 | 12.209 | 173  | 7508     | 21.441  | ug/l # | 95       |
| 73) Isopropylbenzene          | 12.331 | 105  | 48456    | 19.878  | ug/l   | 100      |
| 74) N-amyl acetate            | 12.142 | 43   | 13928    | 18.159  | ug/l   | 99       |
| 75) 1,1,2,2-Tetrachloroethane | 12.581 | 83   | 11817    | 21.565  | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 12.629 | 75   | 7135m    | 17.371  | ug/l   |          |
| 77) Bromobenzene              | 12.611 | 156  | 12253    | 20.691  | ug/l   | 99       |
| 78) n-propylbenzene           | 12.672 | 91   | 61823    | 20.571  | ug/l   | 98       |
| 79) 2-Chlorotoluene           | 12.757 | 91   | 34166    | 20.455  | ug/l   | 100      |
| 80) 1,3,5-Trimethylbenzene    | 12.812 | 105  | 39365    | 19.568  | ug/l   | 98       |
| 81) trans-1,4-Dichloro-2-b... | 12.379 | 75   | 3947     | 19.911  | ug/l   | 97       |
| 82) 4-Chlorotoluene           | 12.855 | 91   | 35646    | 20.616  | ug/l   | 100      |
| 83) tert-Butylbenzene         | 13.074 | 119  | 34890    | 20.094  | ug/l   | 98       |
| 84) 1,2,4-Trimethylbenzene    | 13.123 | 105  | 39079    | 19.866  | ug/l   | 99       |
| 85) sec-Butylbenzene          | 13.251 | 105  | 55156    | 20.822  | ug/l   | 100      |
| 86) p-Isopropyltoluene        | 13.373 | 119  | 42914    | 19.822  | ug/l   | 99       |
| 87) 1,3-Dichlorobenzene       | 13.367 | 146  | 24052    | 21.059  | ug/l   | 100      |
| 88) 1,4-Dichlorobenzene       | 13.446 | 146  | 23510    | 20.169  | ug/l   | 96       |
| 89) n-Butylbenzene            | 13.696 | 91   | 40159    | 19.377  | ug/l   | 100      |
| 90) Hexachloroethane          | 13.958 | 117  | 9303     | 20.632  | ug/l   | 97       |
| 91) 1,2-Dichlorobenzene       | 13.739 | 146  | 21153    | 20.488  | ug/l   | 98       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.355 | 75   | 1789     | 20.201  | ug/l   | 91       |
| 93) 1,2,4-Trichlorobenzene    | 15.007 | 180  | 10688    | 16.813  | ug/l   | 97       |
| 94) Hexachlorobutadiene       | 15.111 | 225  | 7415     | 19.125  | ug/l   | 98       |
| 95) Naphthalene               | 15.239 | 128  | 18707    | 14.685  | ug/l   | 100      |
| 96) 1,2,3-Trichlorobenzene    | 15.428 | 180  | 9191     | 16.257  | ug/l   | 96       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY030323\  
Data File : VY012787.D  
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Operator : KP/MD  
Sample : VY0303SBS01  
Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0303SBS01

Manual Integrations  
APPROVED

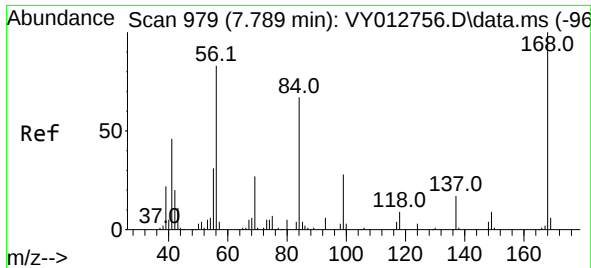
Reviewed By :Krupa Patel 03/06/2023  
Supervised By :Mahesh Dadoda 03/06/2023

Quant Time: Mar 03 14:36:04 2023  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y030223S.M  
Quant Title : SW846 8260  
QLast Update : Fri Mar 03 01:13:13 2023  
Response via : Initial Calibration

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

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





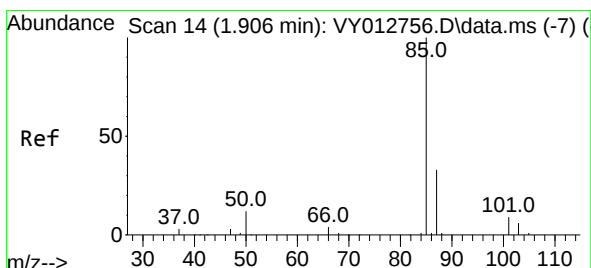
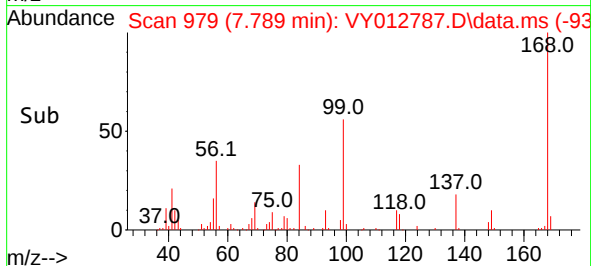
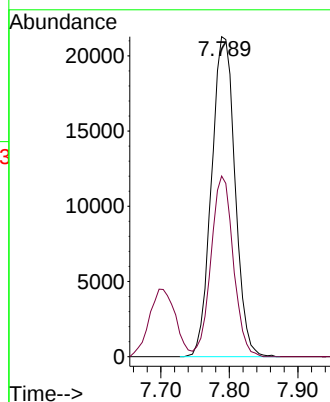
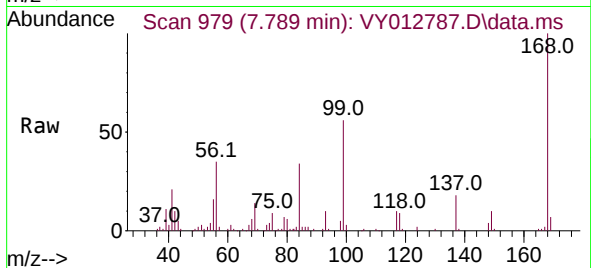
#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.789 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: VY012787.D  
Acq: 03 Mar 2023 11:24

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0303SBS01

Tgt Ion:168 Resp: 50684  
Ion Ratio Lower Upper  
168 100  
99 56.5 41.7 62.5

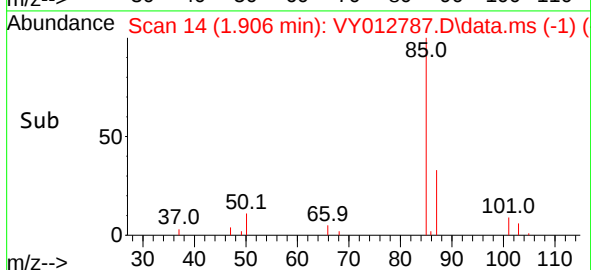
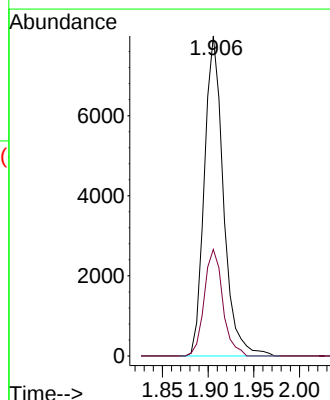
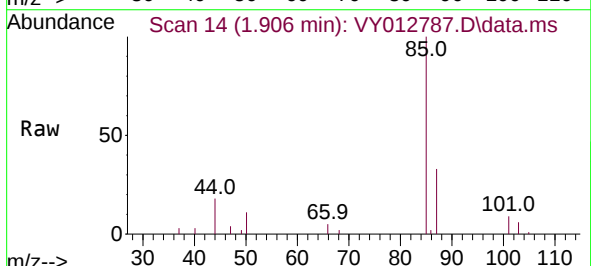
Manual Integrations  
APPROVED

Reviewed By :Krupa Patel 03/06/2023  
Supervised By :Mahesh Dadoda 03/06/2023



#2  
Dichlorodifluoromethane  
Concen: 23.176 ug/l  
RT: 1.906 min Scan# 14  
Delta R.T. -0.000 min  
Lab File: VY012787.D  
Acq: 03 Mar 2023 11:24

Tgt Ion: 85 Resp: 11578  
Ion Ratio Lower Upper  
85 100  
87 33.3 16.7 50.0





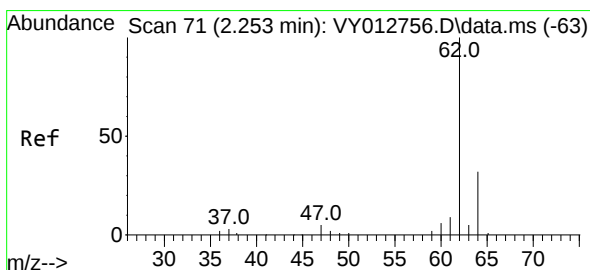
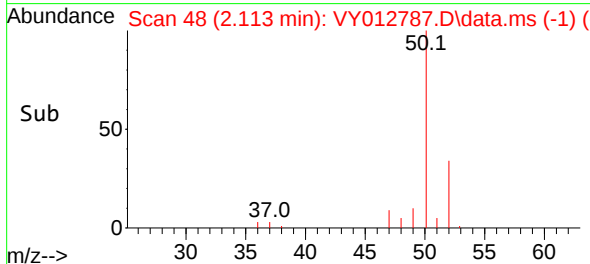
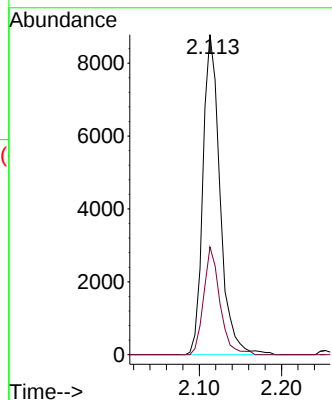
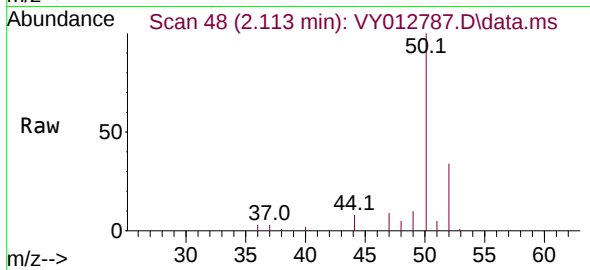
#3  
Chloromethane  
Concen: 21.228 ug/l  
RT: 2.113 min Scan# 41  
Delta R.T. -0.000 min  
Lab File: VY012787.D  
Acq: 03 Mar 2023 11:24

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0303SBS01

Tgt Ion: 50 Resp: 12678  
Ion Ratio Lower Upper  
50 100  
52 33.7 26.0 39.0

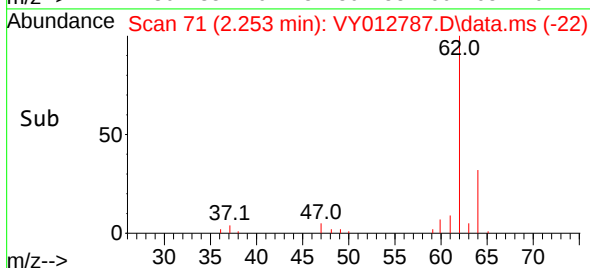
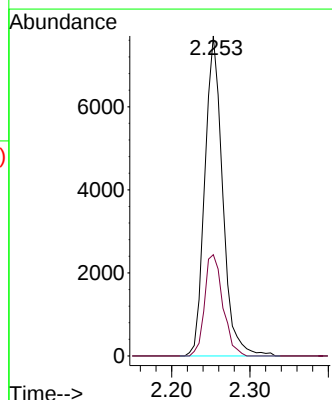
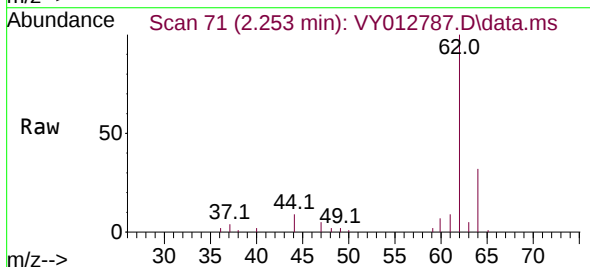
Manual Integrations  
APPROVED

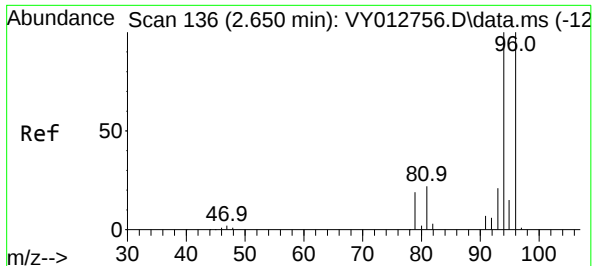
Reviewed By :Krupa Patel 03/06/2023  
Supervised By :Mahesh Dadoda 03/06/2023



#4  
Vinyl Chloride  
Concen: 22.260 ug/l  
RT: 2.253 min Scan# 71  
Delta R.T. -0.000 min  
Lab File: VY012787.D  
Acq: 03 Mar 2023 11:24

Tgt Ion: 62 Resp: 12191  
Ion Ratio Lower Upper  
62 100  
64 31.7 25.6 38.4





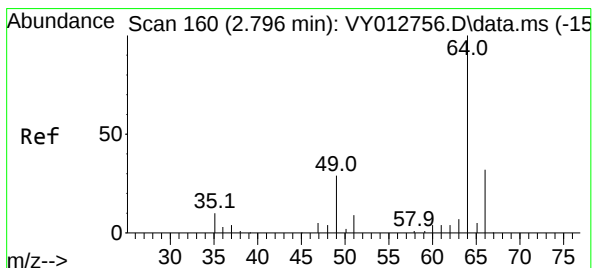
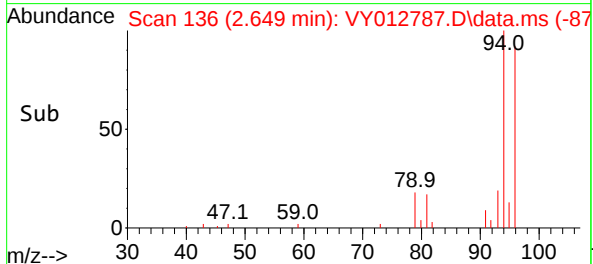
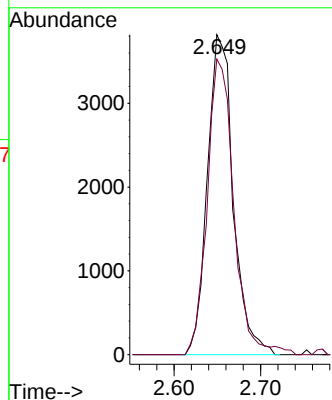
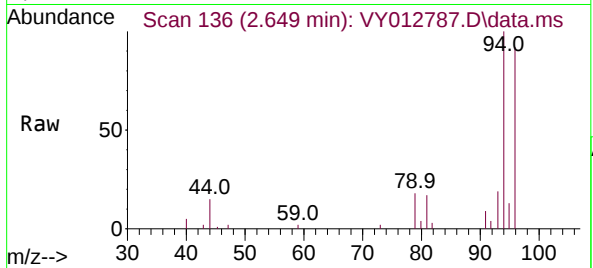
#5  
Bromomethane  
Concen: 23.779 ug/l  
RT: 2.649 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VY012787.D  
Acq: 03 Mar 2023 11:24

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MSVOA\_Y  
ClientSampleId :  
VY0303SBS01

Tgt Ion: 94 Resp: 791  
Ion Ratio Lower Upper  
94 100  
96 92.3 80.3 120.5

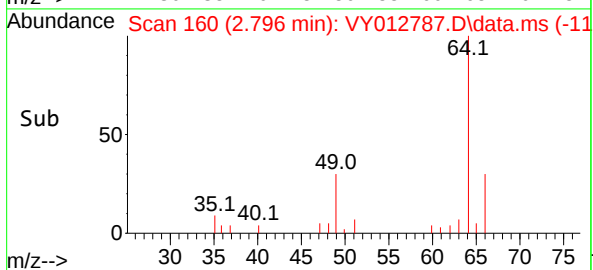
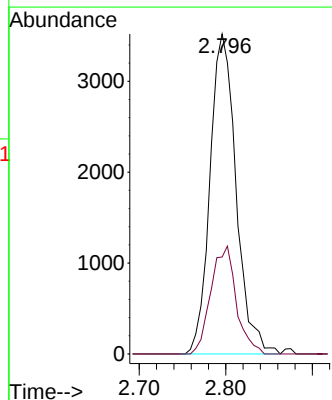
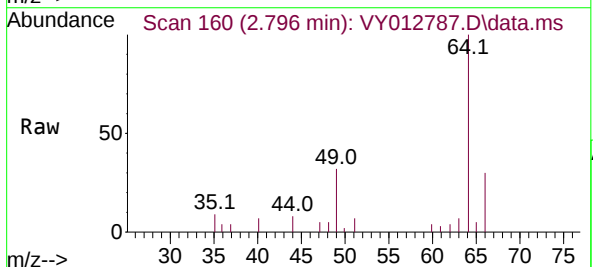
Manual Integrations  
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Supervised By :Mahesh Dadoda 03/06/2023



#6  
Chloroethane  
Concen: 22.477 ug/l  
RT: 2.796 min Scan# 160  
Delta R.T. -0.000 min  
Lab File: VY012787.D  
Acq: 03 Mar 2023 11:24

Tgt Ion: 64 Resp: 7372  
Ion Ratio Lower Upper  
64 100  
66 30.3 25.7 38.5





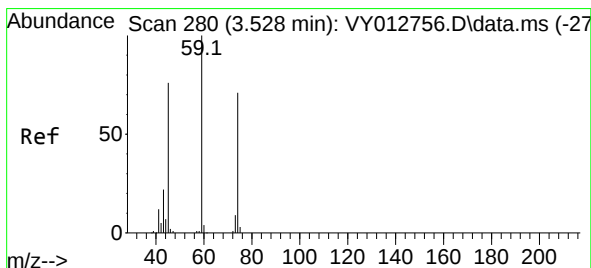
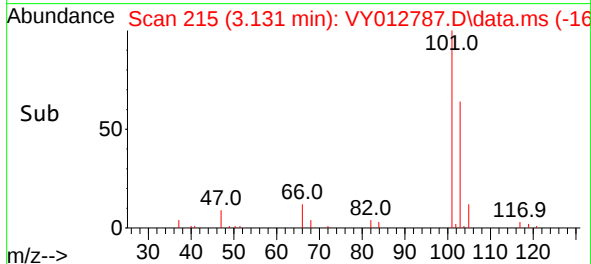
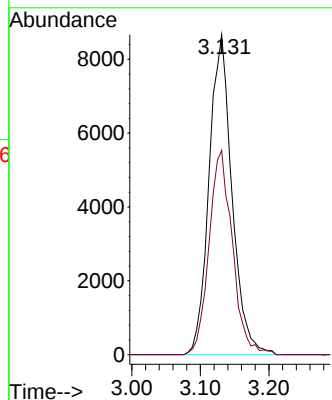
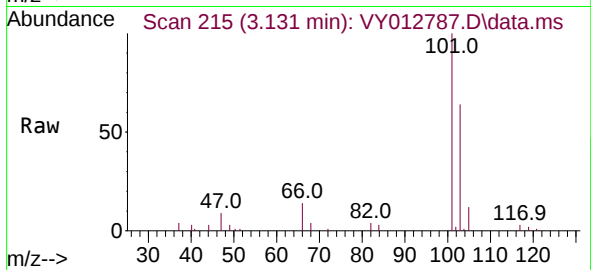
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 Trichlorofluoromethane  
 Concen: 22.131 ug/l  
 RT: 3.131 min Scan# 214  
 Delta R.T. 0.006 min  
 Lab File: VY012787.D  
 Acq: 03 Mar 2023 11:24

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0303SBS01

Tgt Ion:101 Resp: 20130  
 Ion Ratio Lower Upper  
 101 100  
 103 63.8 51.5 77.3

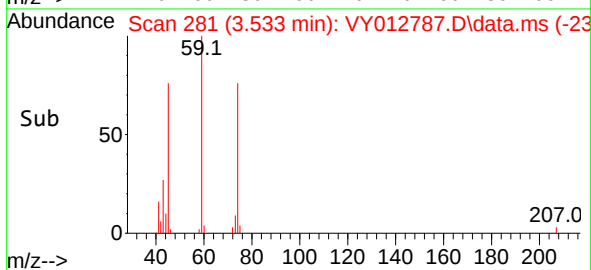
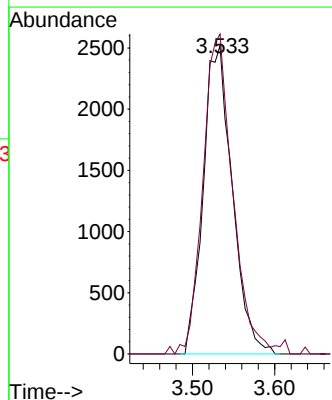
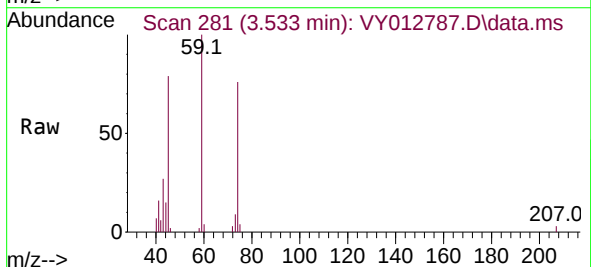
Manual Integrations  
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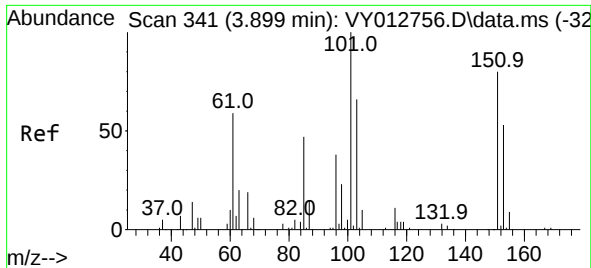
Reviewed By :Krupa Patel 03/06/2023  
 Supervised By :Mahesh Dadoda 03/06/2023



#8  
 Diethyl Ether  
 Concen: 19.391 ug/l  
 RT: 3.533 min Scan# 281  
 Delta R.T. 0.006 min  
 Lab File: VY012787.D  
 Acq: 03 Mar 2023 11:24

Tgt Ion: 74 Resp: 6181  
 Ion Ratio Lower Upper  
 74 100  
 45 106.3 52.1 156.4





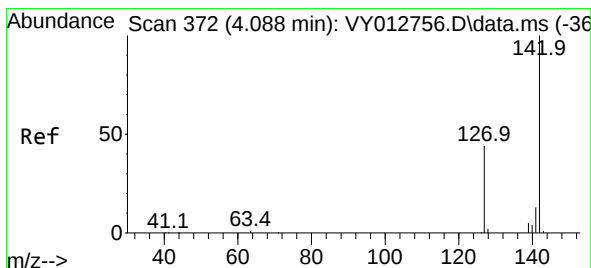
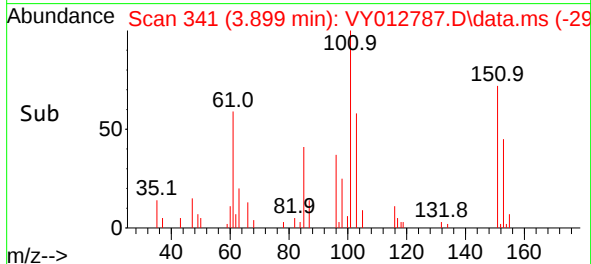
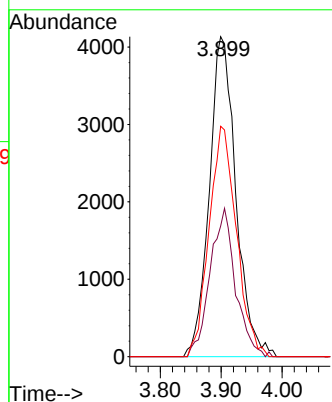
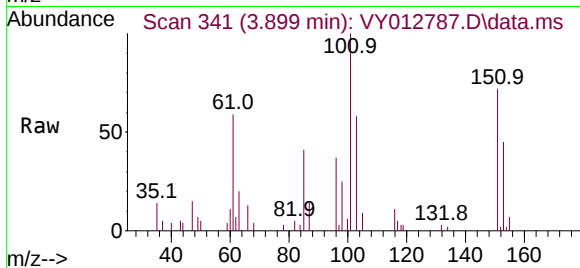
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 22.942 ug/l  
RT: 3.899 min Scan# 341  
Delta R.T. -0.000 min  
Lab File: VY012787.D  
Acq: 03 Mar 2023 11:24

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0303SBS01

Tgt Ion:101 Resp: 1255  
Ion Ratio Lower Upper  
101 100  
85 44.4 35.3 52.9  
151 73.9 63.1 94.7

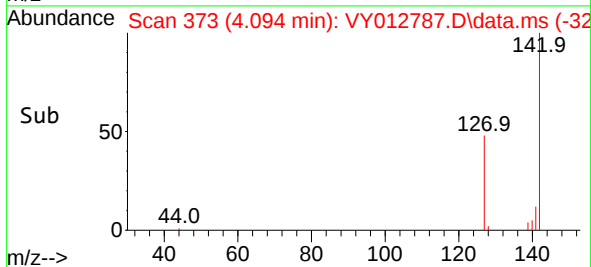
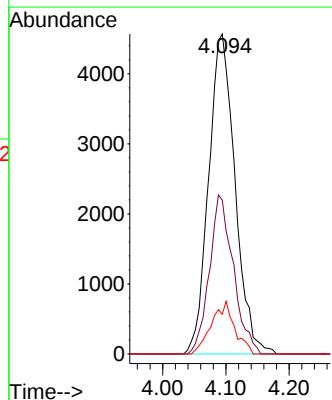
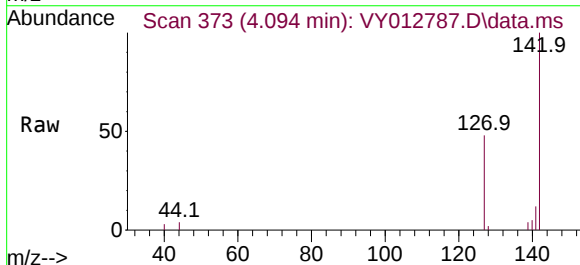
Manual Integrations  
APPROVED

Reviewed By :Krupa Patel 03/06/2023  
Supervised By :Mahesh Dadoda 03/06/2023



#10  
Methyl Iodide  
Concen: 18.561 ug/l  
RT: 4.094 min Scan# 373  
Delta R.T. 0.006 min  
Lab File: VY012787.D  
Acq: 03 Mar 2023 11:24

Tgt Ion:142 Resp: 13235  
Ion Ratio Lower Upper  
142 100  
127 45.0 35.4 53.2  
141 14.4 11.3 16.9





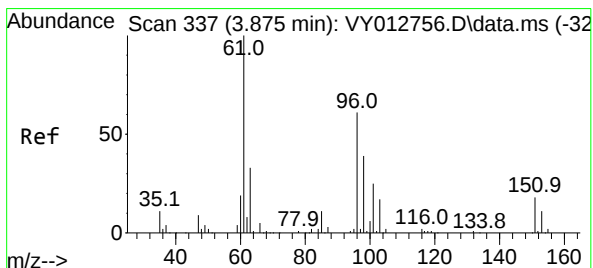
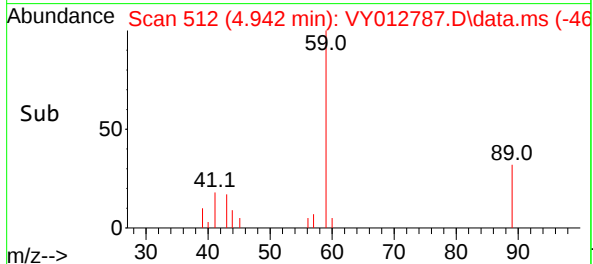
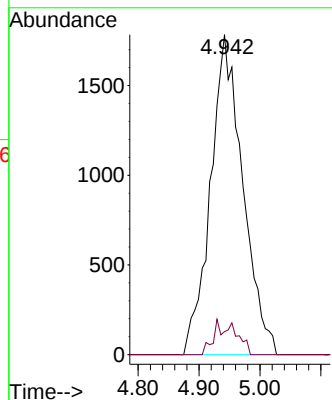
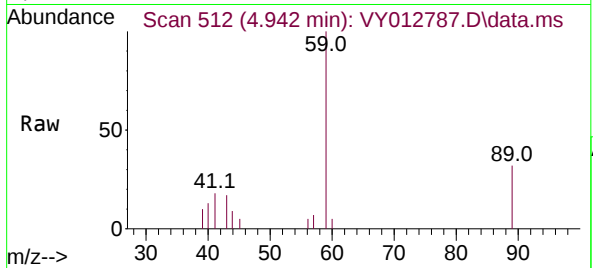
#11  
Tert butyl alcohol  
Concen: 101.313 ug/l  
RT: 4.942 min Scan# 513  
Delta R.T. -0.006 min  
Lab File: VY012787.D  
Acq: 03 Mar 2023 11:24

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0303SBS01

Tgt Ion: 59 Resp: 655  
Ion Ratio Lower Upper  
59 100  
57 3.8 7.7 11.5

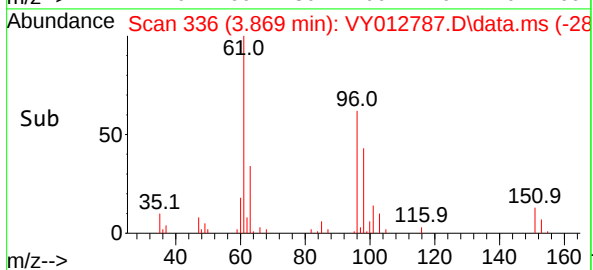
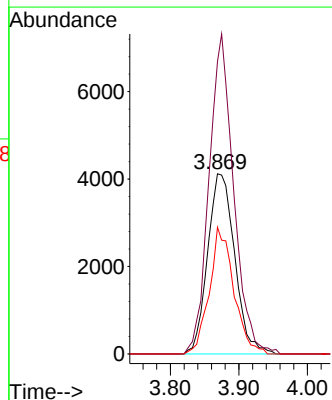
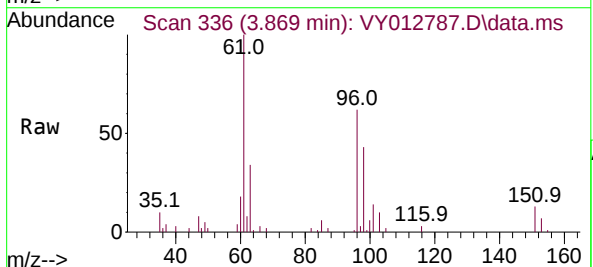
Manual Integrations  
APPROVED

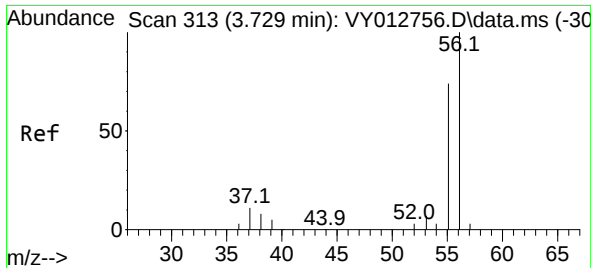
Reviewed By :Krupa Patel 03/06/2023  
Supervised By :Mahesh Dadoda 03/06/2023



#12  
1,1-Dichloroethene  
Concen: 21.687 ug/l  
RT: 3.869 min Scan# 336  
Delta R.T. -0.006 min  
Lab File: VY012787.D  
Acq: 03 Mar 2023 11:24

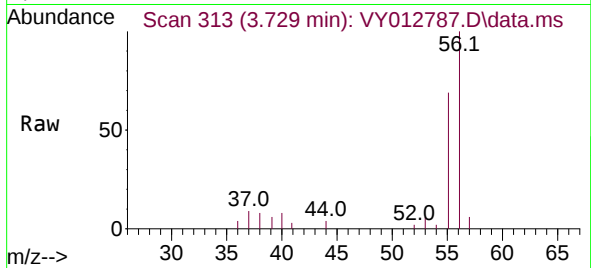
Tgt Ion: 96 Resp: 11319  
Ion Ratio Lower Upper  
96 100  
61 162.2 131.7 197.5  
98 70.3 52.0 78.0





#13  
Acrolein  
Concen: 102.705 ug/l  
RT: 3.729 min Scan# 313  
Delta R.T. -0.000 min  
Lab File: VY012787.D  
Acq: 03 Mar 2023 11:24

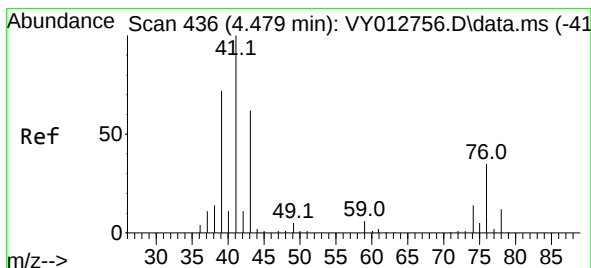
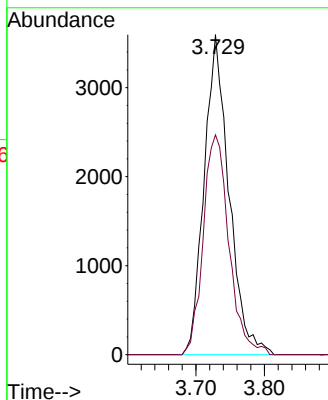
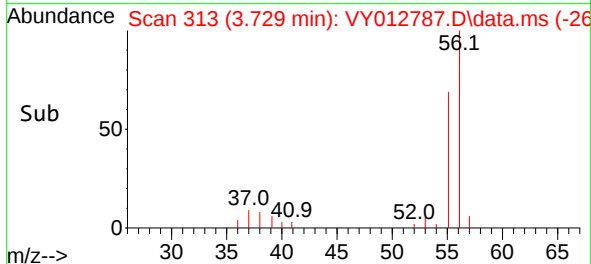
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0303SBS01



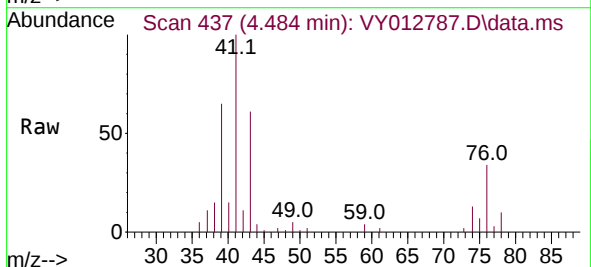
Tgt Ion: 56 Resp: 905  
Ion Ratio Lower Upper  
56 100  
55 71.1 56.8 85.2

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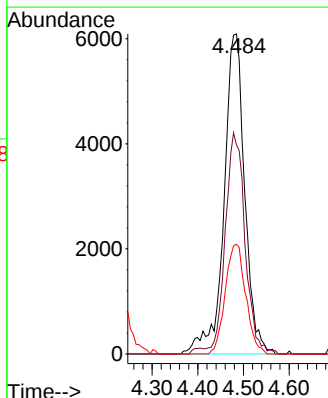
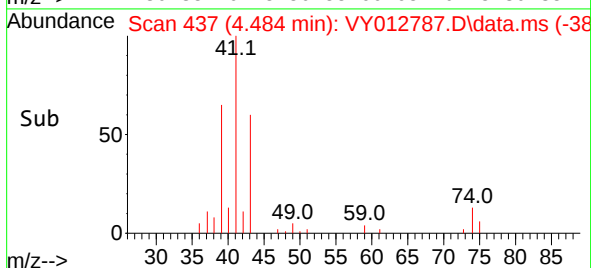
Reviewed By :Krupa Patel 03/06/2023  
Supervised By :Mahesh Dadoda 03/06/2023

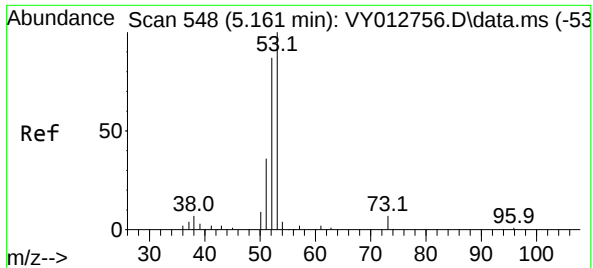


#14  
Allyl chloride  
Concen: 19.970 ug/l  
RT: 4.484 min Scan# 437  
Delta R.T. 0.006 min  
Lab File: VY012787.D  
Acq: 03 Mar 2023 11:24



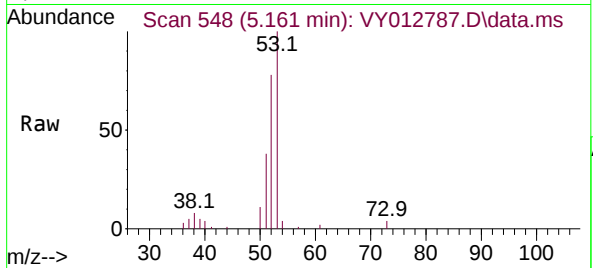
Tgt Ion: 41 Resp: 19253  
Ion Ratio Lower Upper  
41 100  
39 65.5 53.6 80.4  
76 33.8 27.2 40.8





#15  
Acrylonitrile  
Concen: 98.660 ug/l  
RT: 5.161 min Scan# 548  
Delta R.T. -0.000 min  
Lab File: VY012787.D  
Acq: 03 Mar 2023 11:24

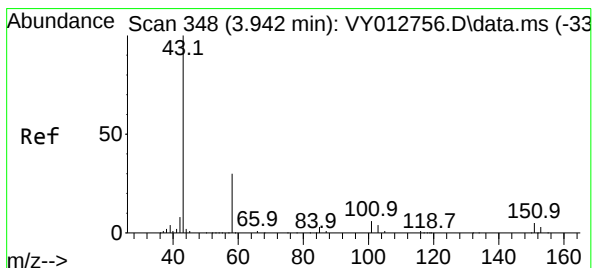
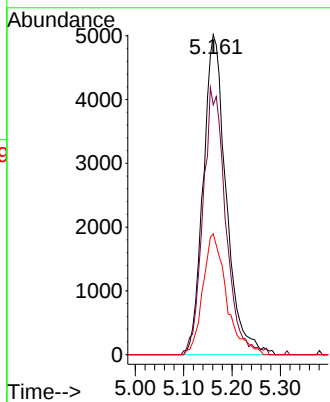
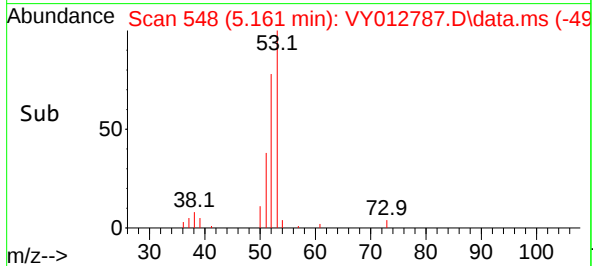
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0303SBS01



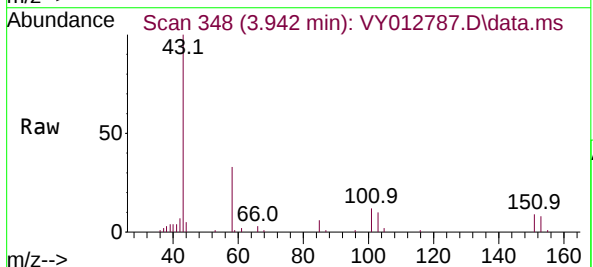
Tgt Ion: 53 Resp: 16570  
Ion Ratio Lower Upper  
53 100  
52 82.6 66.3 99.5  
51 38.9 28.8 43.2

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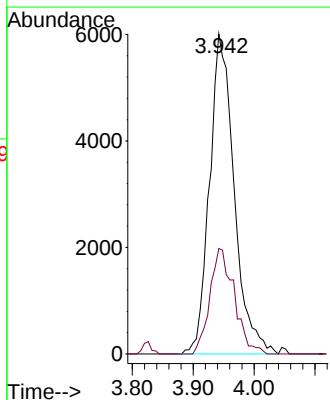
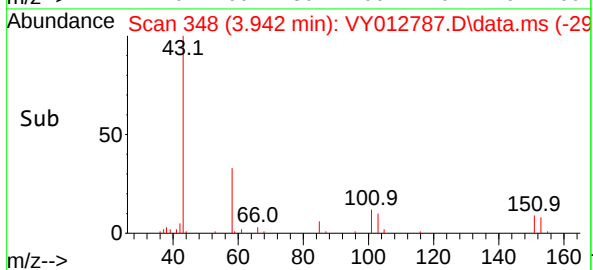
Reviewed By :Krupa Patel 03/06/2023  
Supervised By :Mahesh Dadoda 03/06/2023

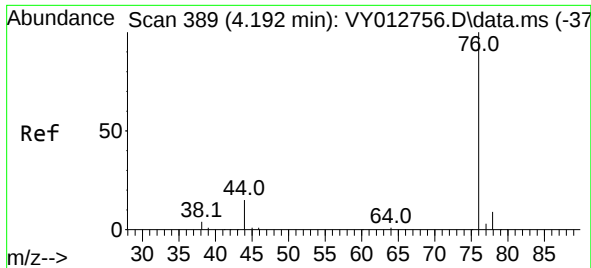


#16  
Acetone  
Concen: 85.525 ug/l  
RT: 3.942 min Scan# 348  
Delta R.T. -0.000 min  
Lab File: VY012787.D  
Acq: 03 Mar 2023 11:24



Tgt Ion: 43 Resp: 16893  
Ion Ratio Lower Upper  
43 100  
58 33.0 24.2 36.2





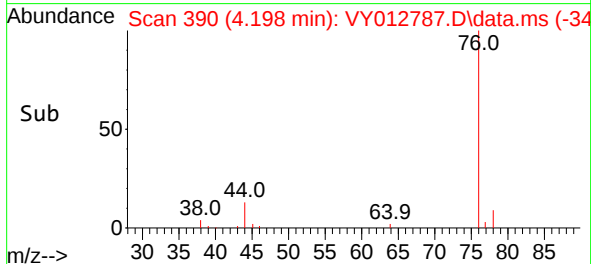
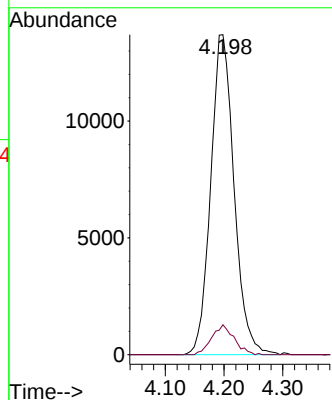
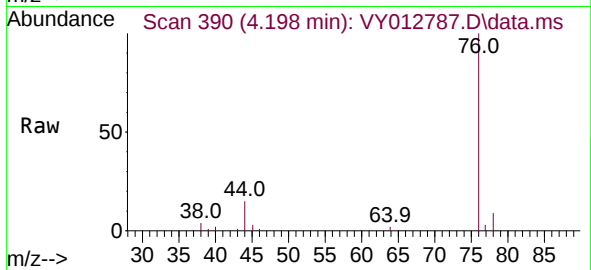
#17  
Carbon Disulfide  
Concen: 21.297 ug/l  
RT: 4.198 min Scan# 390  
Delta R.T. 0.006 min  
Lab File: VY012787.D  
Acq: 03 Mar 2023 11:24

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0303SBS01

Tgt Ion: 76 Resp: 3783  
Ion Ratio Lower Upper  
76 100  
78 9.4 7.1 10.7

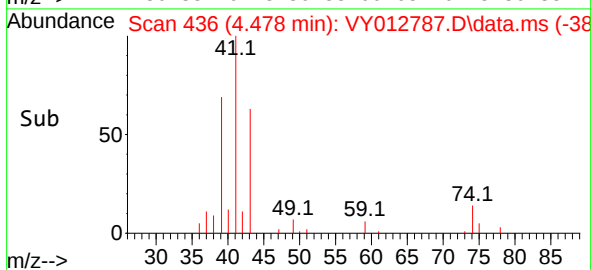
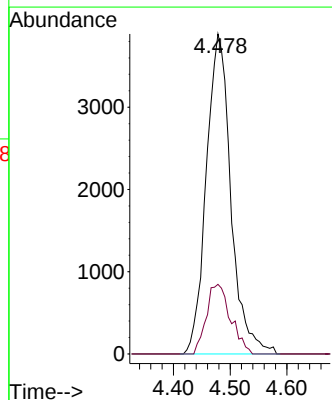
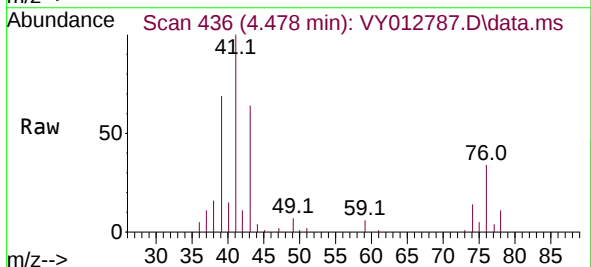
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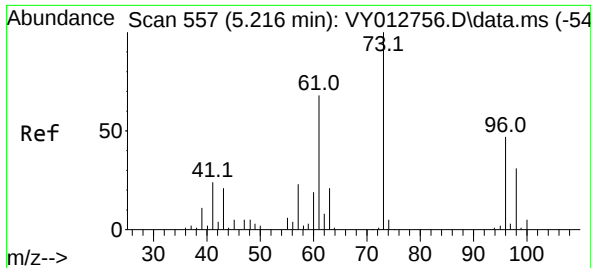
Reviewed By :Krupa Patel 03/06/2023  
Supervised By :Mahesh Dadoda 03/06/2023



#18  
Methyl Acetate  
Concen: 19.925 ug/l  
RT: 4.478 min Scan# 436  
Delta R.T. 0.006 min  
Lab File: VY012787.D  
Acq: 03 Mar 2023 11:24

Tgt Ion: 43 Resp: 11720  
Ion Ratio Lower Upper  
43 100  
74 21.4 17.4 26.0





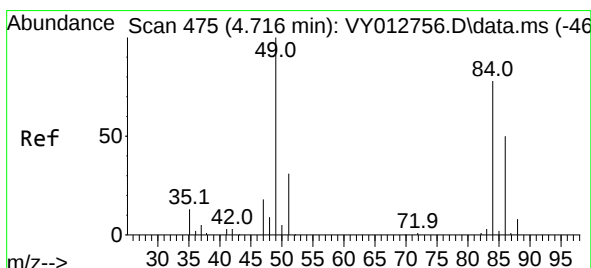
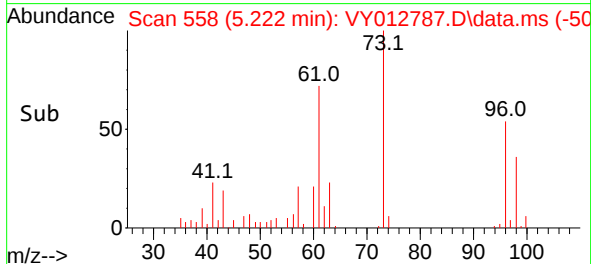
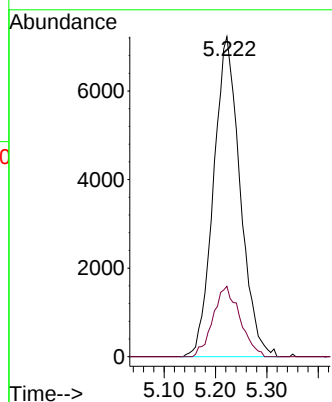
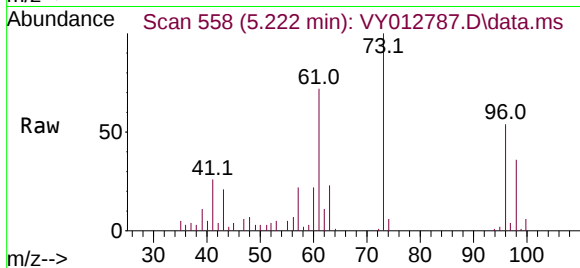
#19  
Methyl tert-butyl Ether  
Concen: 19.239 ug/l  
RT: 5.222 min Scan# 51  
Delta R.T. 0.006 min  
Lab File: VY012787.D  
Acq: 03 Mar 2023 11:24

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0303SBS01

Tgt Ion: 73 Resp: 25936  
Ion Ratio Lower Upper  
73 100  
57 22.0 18.3 27.5

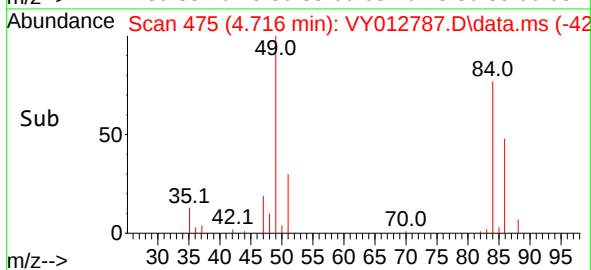
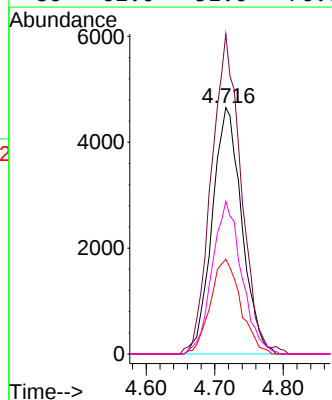
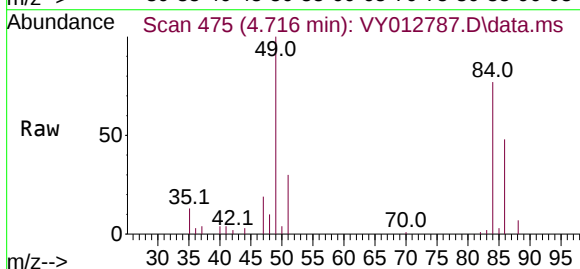
Manual Integrations  
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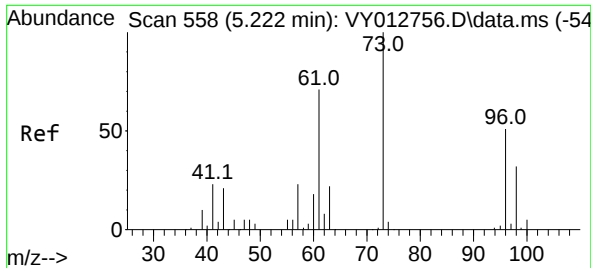
Reviewed By :Krupa Patel 03/06/2023  
Supervised By :Mahesh Dadoda 03/06/2023



#20  
Methylene Chloride  
Concen: 19.935 ug/l  
RT: 4.716 min Scan# 475  
Delta R.T. 0.000 min  
Lab File: VY012787.D  
Acq: 03 Mar 2023 11:24

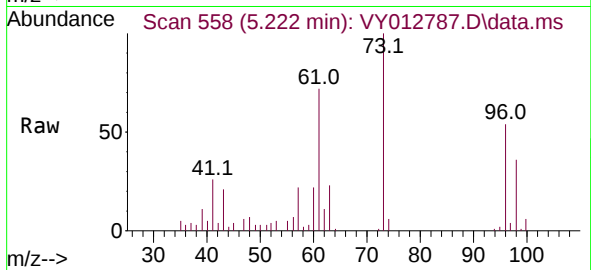
Tgt Ion: 84 Resp: 13963  
Ion Ratio Lower Upper  
84 100  
49 129.9 102.6 154.0  
51 38.5 31.9 47.9  
86 62.0 51.0 76.6





#21  
trans-1,2-Dichloroethene  
Concen: 20.921 ug/l  
RT: 5.222 min Scan# 511  
Delta R.T. -0.000 min  
Lab File: VY012787.D  
Acq: 03 Mar 2023 11:24

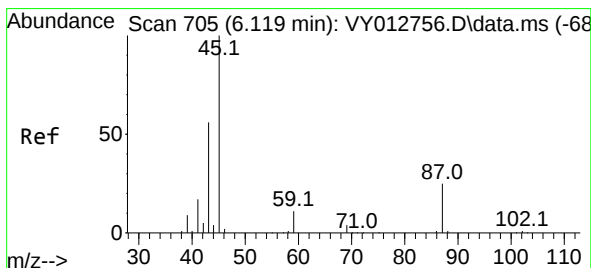
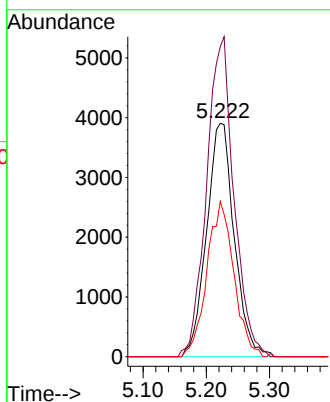
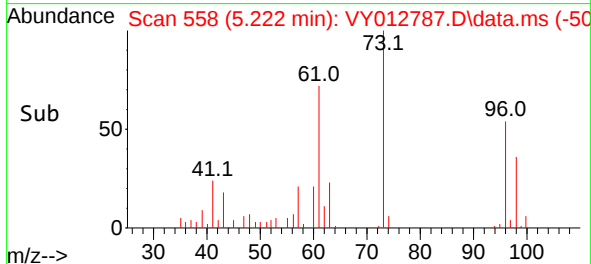
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0303SBS01



Tgt Ion: 96 Resp: 11860  
Ion Ratio Lower Upper  
96 100  
61 132.9 111.4 167.0  
98 66.5 50.8 76.2

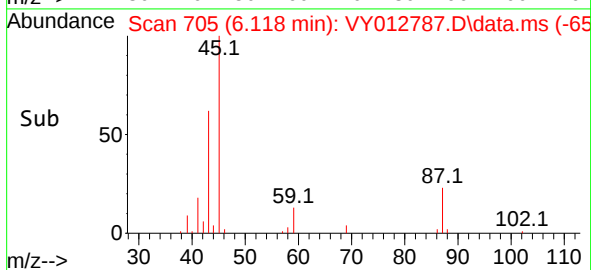
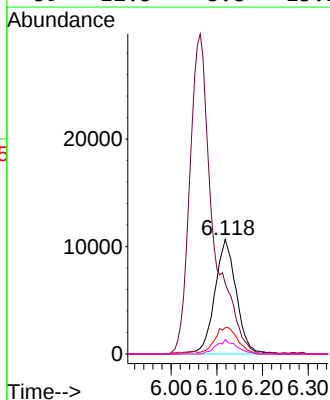
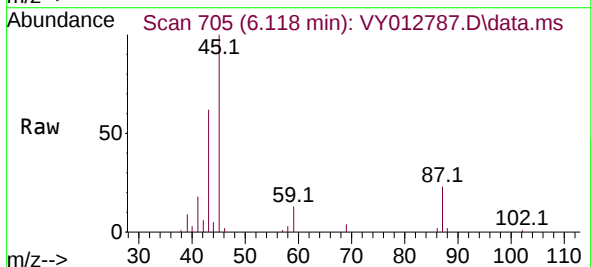
Manual Integrations  
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Reviewed By :Krupa Patel 03/06/2023  
Supervised By :Mahesh Dadoda 03/06/2023



#22  
Diisopropyl ether  
Concen: 19.841 ug/l  
RT: 6.118 min Scan# 705  
Delta R.T. -0.000 min  
Lab File: VY012787.D  
Acq: 03 Mar 2023 11:24

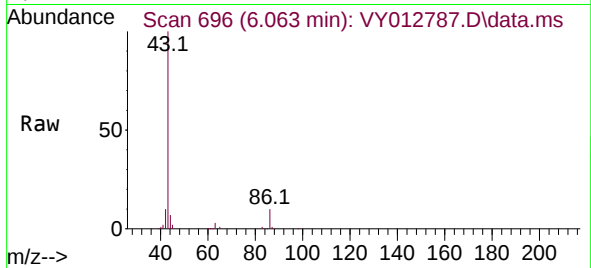
Tgt Ion: 45 Resp: 34743  
Ion Ratio Lower Upper  
45 100  
43 61.0 45.0 67.6  
87 23.1 20.3 30.5  
59 12.5 8.8 13.2





#23  
 Vinyl Acetate  
 Concen: 95.963 ug/l  
 RT: 6.063 min Scan# 695  
 Delta R.T. 0.006 min  
 Lab File: VY012787.D  
 Acq: 03 Mar 2023 11:24

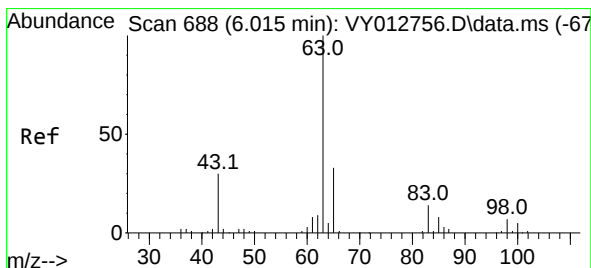
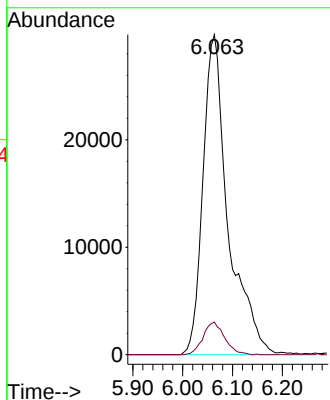
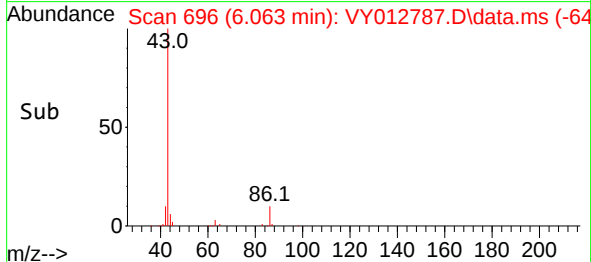
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0303SBS01



Tgt Ion: 43 Resp: 10441  
 Ion Ratio Lower Upper  
 43 100  
 86 10.2 7.8 11.8

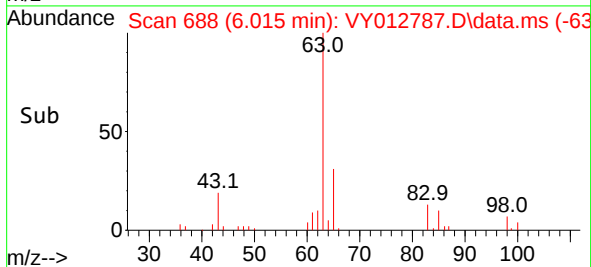
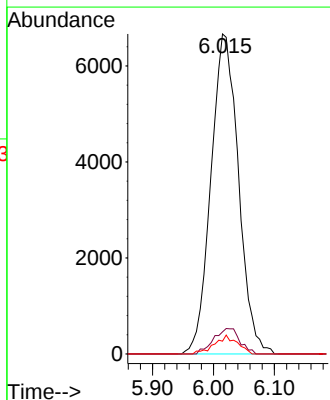
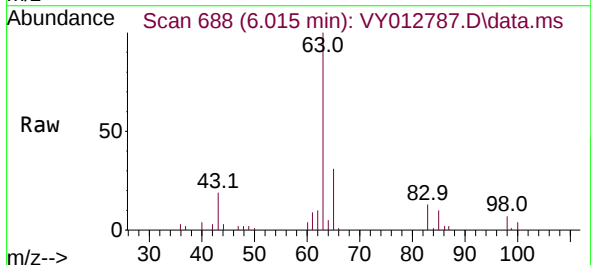
Manual Integrations  
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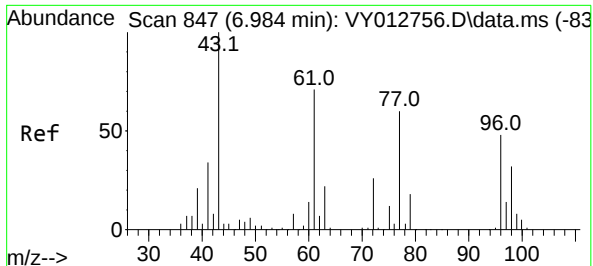
Reviewed By :Krupa Patel 03/06/2023  
 Supervised By :Mahesh Dadoda 03/06/2023



#24  
 1,1-Dichloroethane  
 Concen: 20.985 ug/l  
 RT: 6.015 min Scan# 688  
 Delta R.T. -0.000 min  
 Lab File: VY012787.D  
 Acq: 03 Mar 2023 11:24

Tgt Ion: 63 Resp: 20940  
 Ion Ratio Lower Upper  
 63 100  
 98 6.9 3.7 11.1  
 100 4.0 2.3 6.8





#25

2-Butanone

Concen: 93.613 ug/l

RT: 6.984 min Scan# 847

Delta R.T. -0.000 min

Lab File: VY012787.D

Acq: 03 Mar 2023 11:24

Instrument :

MSVOA\_Y

ClientSampleId :

VY0303SBS01

Tgt Ion: 43 Resp: 2290

Ion Ratio Lower Upper

43 100

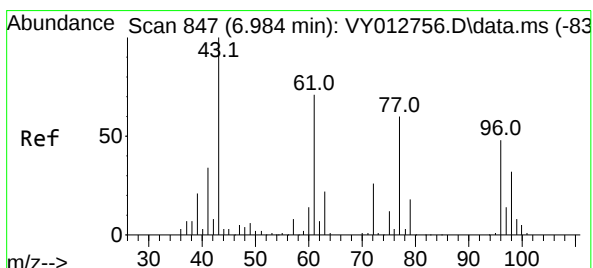
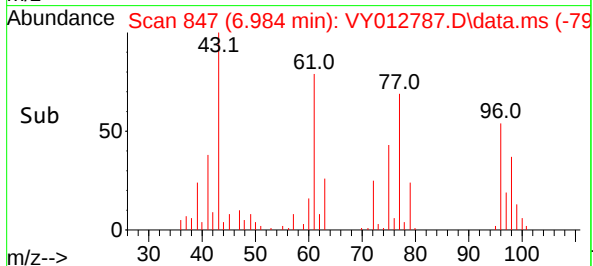
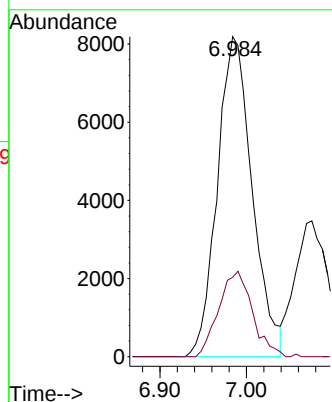
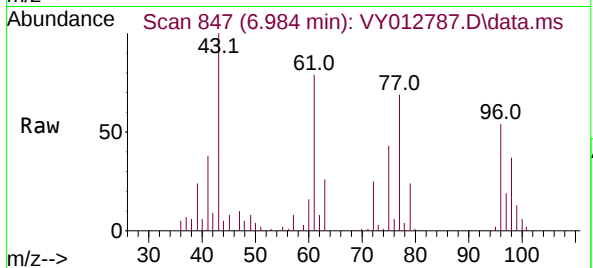
72 24.8 21.0 31.4

Manual Integrations

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Reviewed By :Krupa Patel 03/06/2023

Supervised By :Mahesh Dadoda 03/06/2023



#26

2,2-Dichloropropane

Concen: 21.033 ug/l

RT: 6.978 min Scan# 846

Delta R.T. -0.006 min

Lab File: VY012787.D

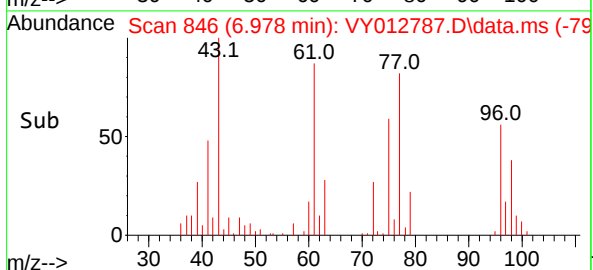
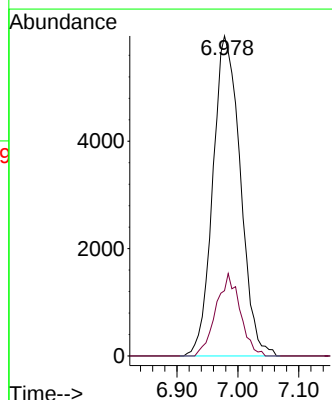
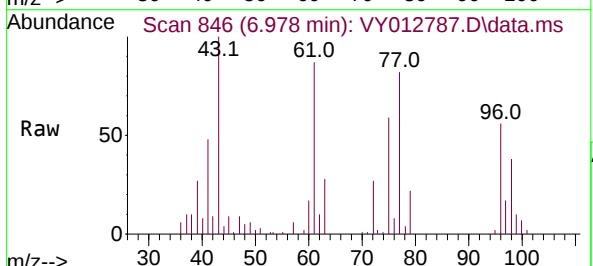
Acq: 03 Mar 2023 11:24

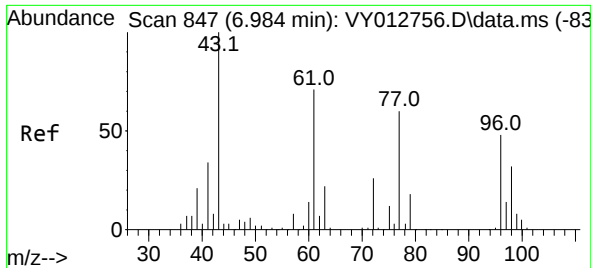
Tgt Ion: 77 Resp: 18640

Ion Ratio Lower Upper

77 100

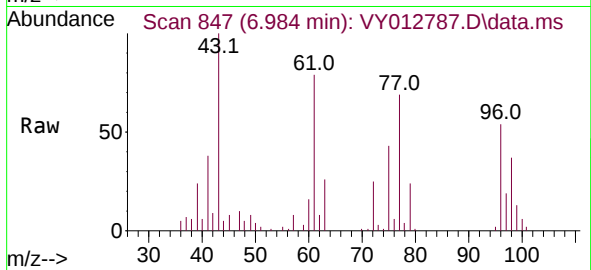
97 22.7 11.7 35.0





#27  
 cis-1,2-Dichloroethene  
 Concen: 20.600 ug/l  
 RT: 6.984 min Scan# 847  
 Delta R.T. -0.000 min  
 Lab File: VY012787.D  
 Acq: 03 Mar 2023 11:24

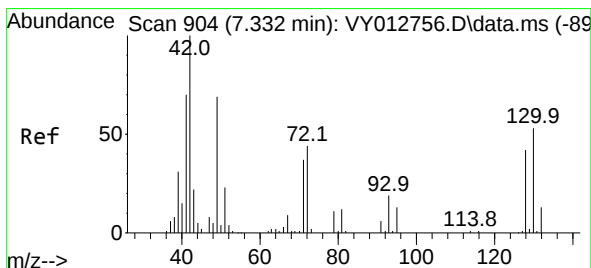
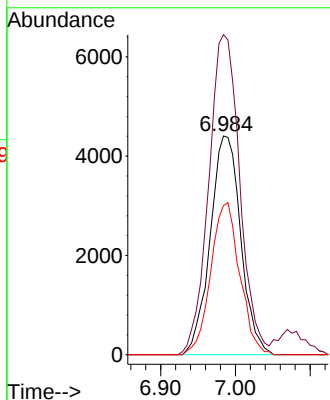
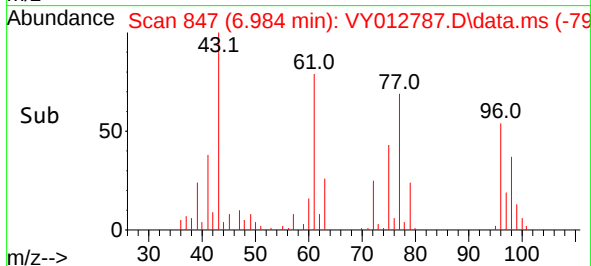
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0303SBS01



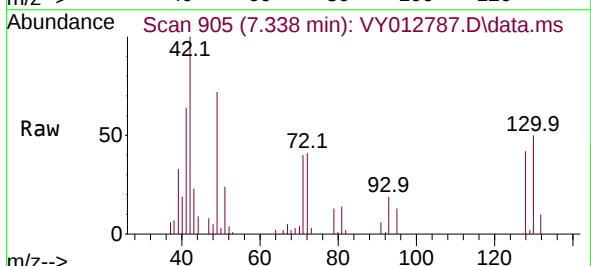
Tgt Ion: 96 Resp: 1252  
 Ion Ratio Lower Upper  
 96 100  
 61 148.9 0.0 295.8  
 98 66.0 0.0 130.2

Manual Integrations  
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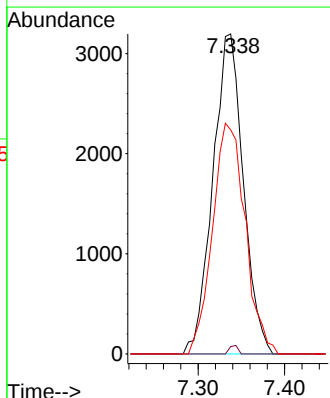
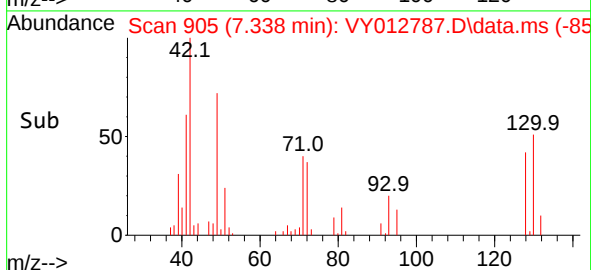
Reviewed By :Krupa Patel 03/06/2023  
 Supervised By :Mahesh Dadoda 03/06/2023

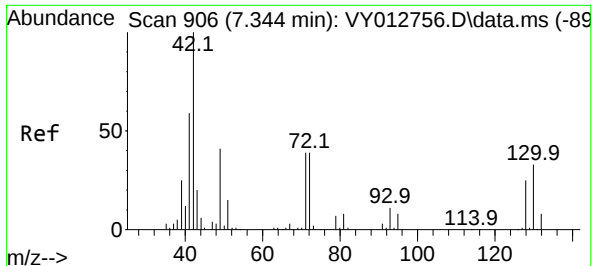


#28  
 Bromochloromethane  
 Concen: 21.418 ug/l  
 RT: 7.338 min Scan# 905  
 Delta R.T. 0.006 min  
 Lab File: VY012787.D  
 Acq: 03 Mar 2023 11:24



Tgt Ion: 49 Resp: 7810  
 Ion Ratio Lower Upper  
 49 100  
 129 0.7 0.0 4.2  
 130 77.3 60.5 90.7





#29

Tetrahydrofuran

Concen: 96.814 ug/l

RT: 7.350 min Scan# 906

Delta R.T. 0.006 min

Lab File: VY012787.D

Acq: 03 Mar 2023 11:24

Instrument :

MSVOA\_Y

ClientSampleId :

VY0303SBS01

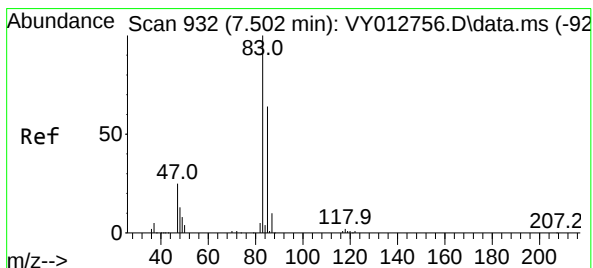
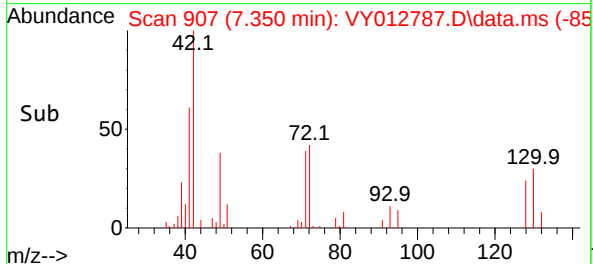
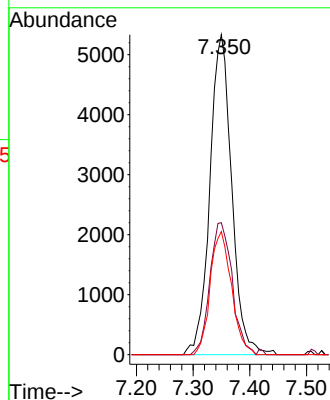
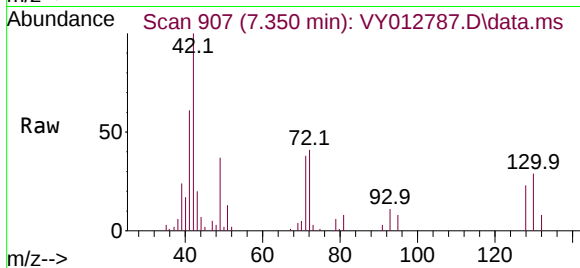
|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 42    | Resp: | 1428 |
| Ion Ratio | Lower | Upper |      |
| 42        | 100   |       |      |
| 72        | 42.1  | 32.3  | 48.5 |
| 71        | 37.4  | 30.3  | 45.5 |

Manual Integrations

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Reviewed By :Krupa Patel 03/06/2023

Supervised By :Mahesh Dadoda 03/06/2023



#30

Chloroform

Concen: 20.946 ug/l

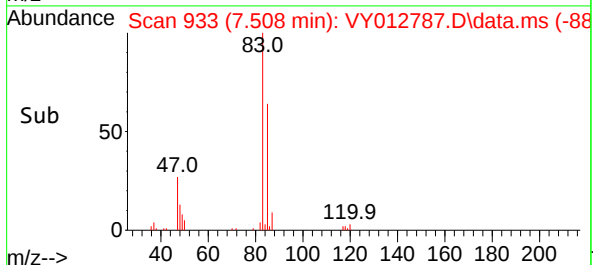
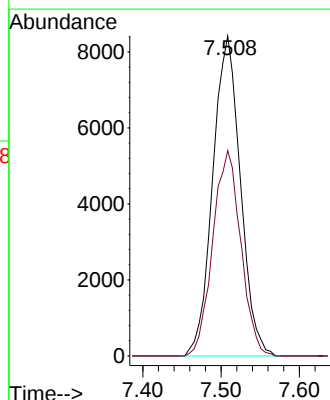
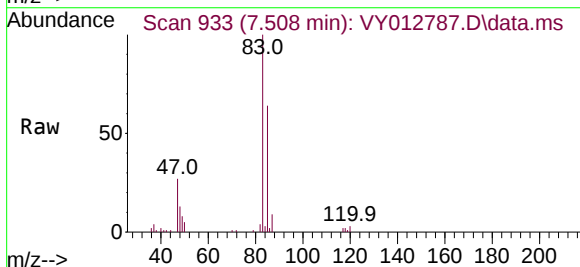
RT: 7.508 min Scan# 933

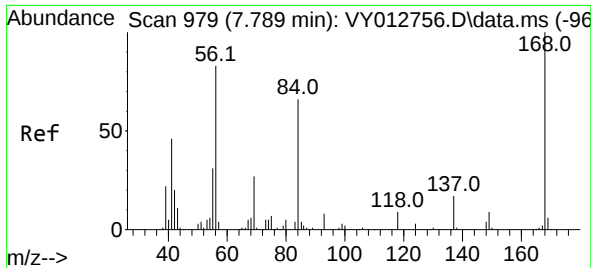
Delta R.T. 0.006 min

Lab File: VY012787.D

Acq: 03 Mar 2023 11:24

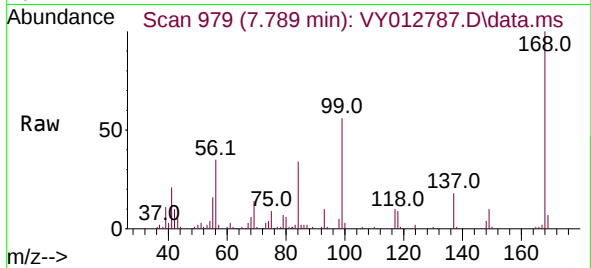
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 83    | Resp: | 20645 |
| Ion Ratio | Lower | Upper |       |
| 83        | 100   |       |       |
| 85        | 64.1  | 51.4  | 77.0  |





#31  
Cyclohexane  
Concen: 20.321 ug/l  
RT: 7.789 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: VY012787.D  
Acq: 03 Mar 2023 11:24

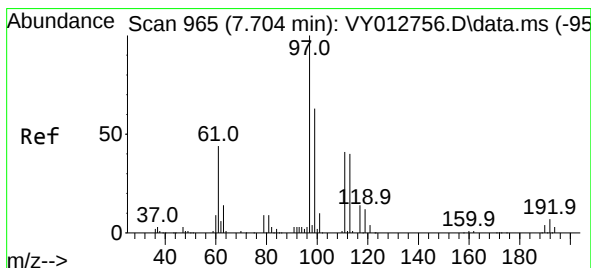
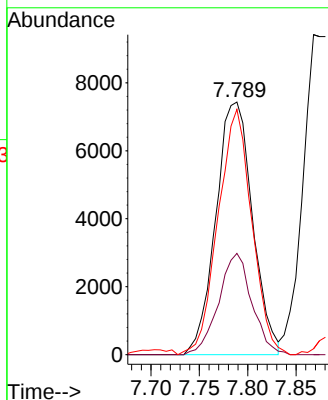
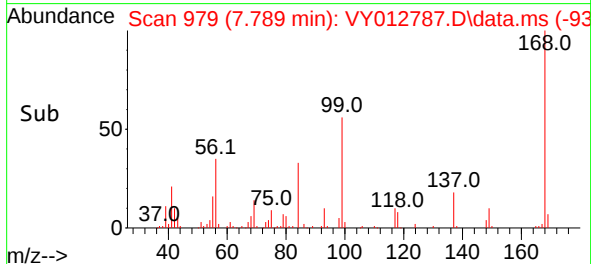
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0303SBS01



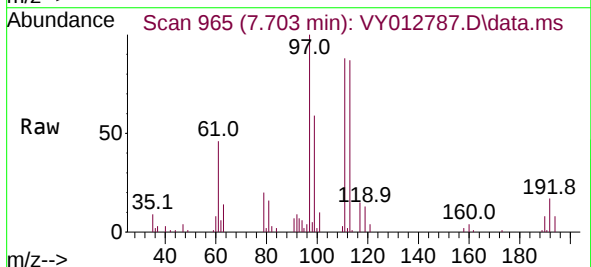
Tgt Ion: 56 Resp: 1958  
Ion Ratio Lower Upper  
56 100  
69 40.1 25.7 38.5  
84 97.1 64.3 96.5

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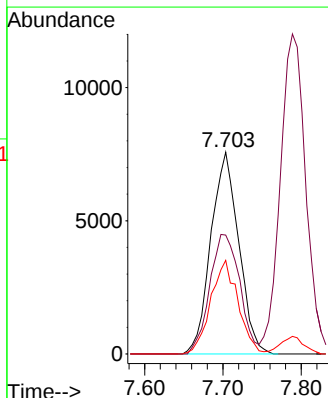
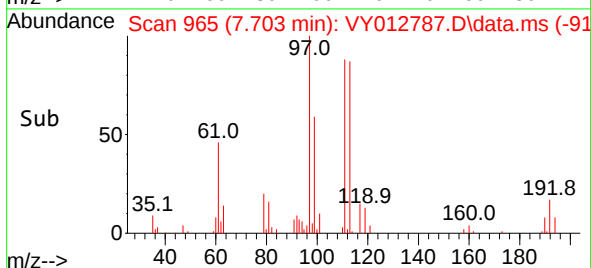
Reviewed By :Krupa Patel 03/06/2023  
Supervised By :Mahesh Dadoda 03/06/2023

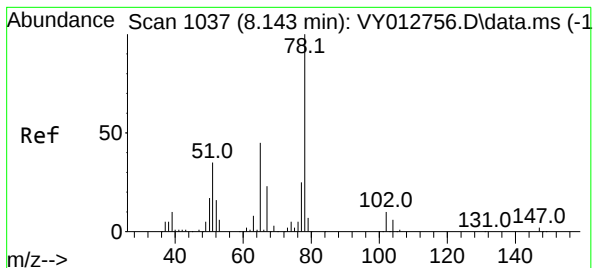


#32  
1,1,1-Trichloroethane  
Concen: 20.984 ug/l  
RT: 7.703 min Scan# 965  
Delta R.T. -0.000 min  
Lab File: VY012787.D  
Acq: 03 Mar 2023 11:24



Tgt Ion: 97 Resp: 18704  
Ion Ratio Lower Upper  
97 100  
99 64.2 51.0 76.6  
61 45.8 34.5 51.7





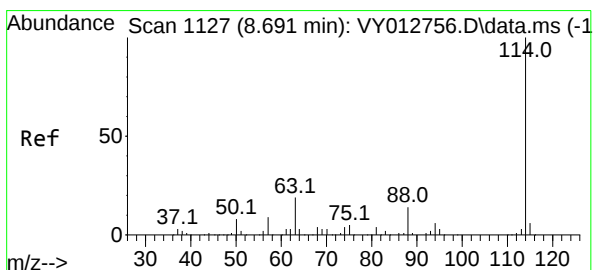
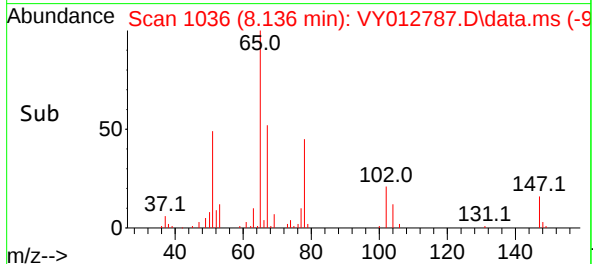
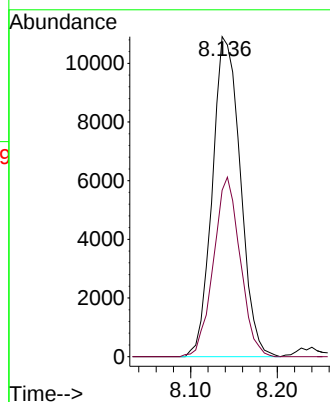
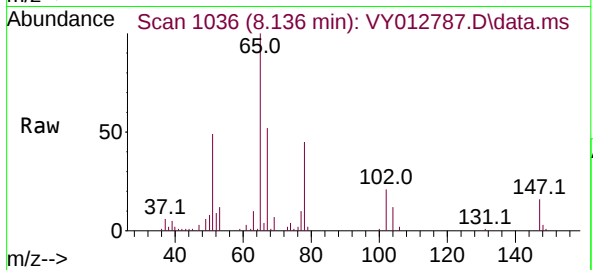
#33  
1,2-Dichloroethane-d4  
Concen: 48.654 ug/l  
RT: 8.136 min Scan# 1036  
Delta R.T. -0.006 min  
Lab File: VY012787.D  
Acq: 03 Mar 2023 11:24

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0303SBS01

Tgt Ion: 65 Resp: 2448  
Ion Ratio Lower Upper  
65 100  
67 53.4 0.0 104.0

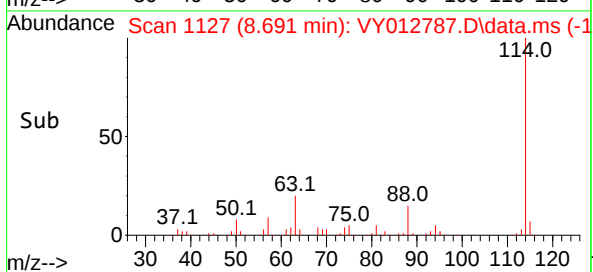
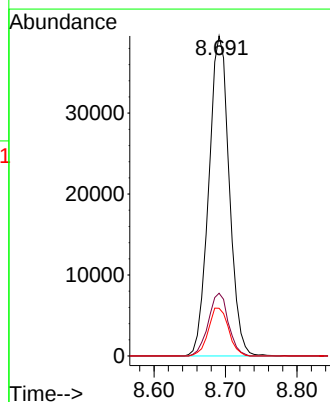
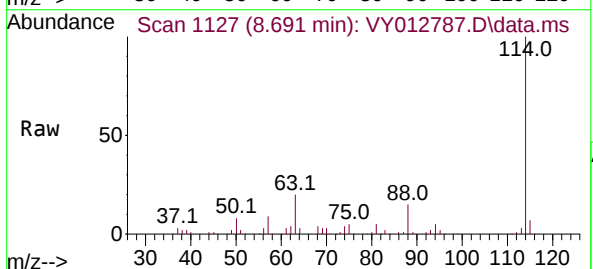
Manual Integrations  
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Reviewed By :Krupa Patel 03/06/2023  
Supervised By :Mahesh Dadoda 03/06/2023



#34  
1,4-Difluorobenzene  
Concen: 50.000 ug/l  
RT: 8.691 min Scan# 1127  
Delta R.T. -0.000 min  
Lab File: VY012787.D  
Acq: 03 Mar 2023 11:24

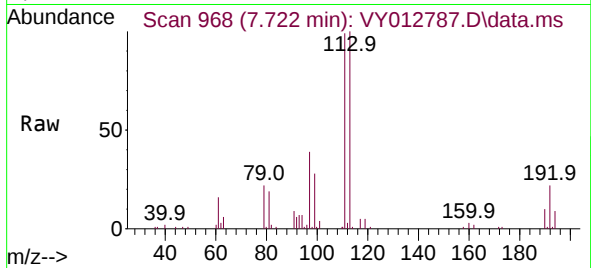
Tgt Ion:114 Resp: 78365  
Ion Ratio Lower Upper  
114 100  
63 19.6 0.0 37.4  
88 14.9 0.0 28.6





#35  
Dibromofluoromethane  
Concen: 51.077 ug/l  
RT: 7.722 min Scan# 90  
Delta R.T. 0.006 min  
Lab File: VY012787.D  
Acq: 03 Mar 2023 11:24

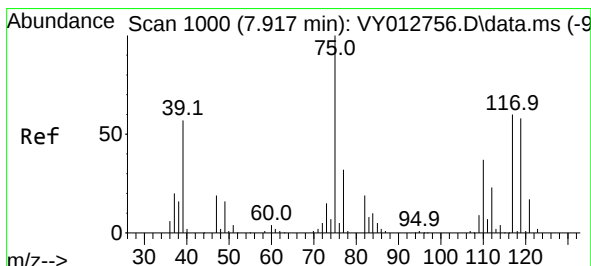
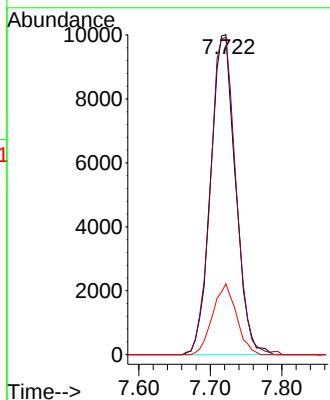
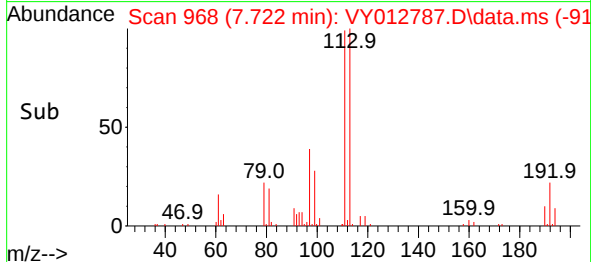
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0303SBS01



Tgt Ion:113 Resp: 24150  
Ion Ratio Lower Upper  
113 100  
111 101.5 82.2 123.2  
192 21.2 16.8 25.2

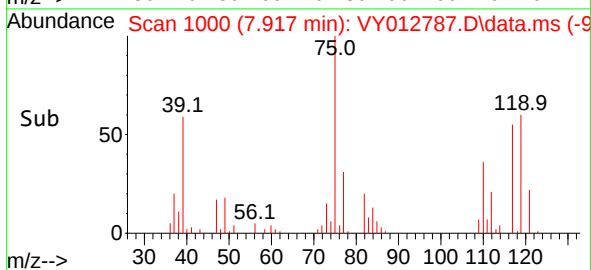
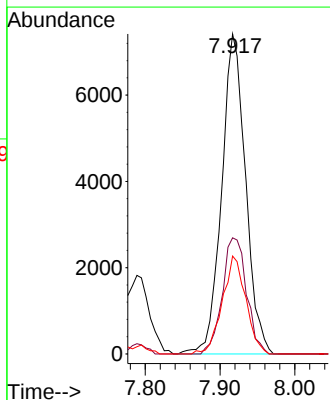
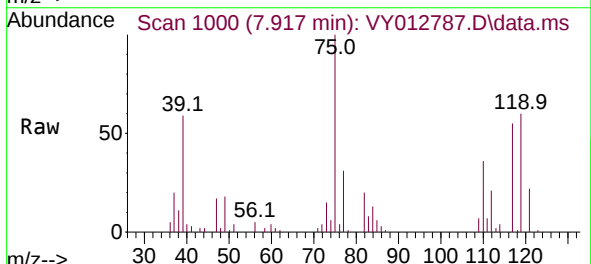
Manual Integrations  
APPROVED

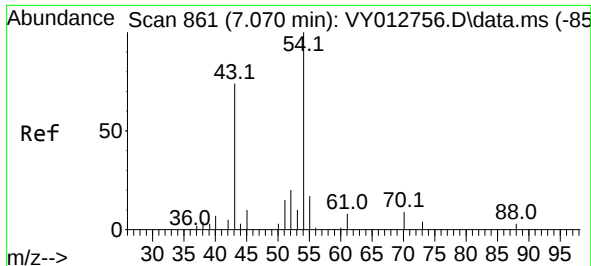
Reviewed By :Krupa Patel 03/06/2023  
Supervised By :Mahesh Dadoda 03/06/2023



#36  
1,1-Dichloropropene  
Concen: 20.804 ug/l  
RT: 7.917 min Scan# 1000  
Delta R.T. -0.000 min  
Lab File: VY012787.D  
Acq: 03 Mar 2023 11:24

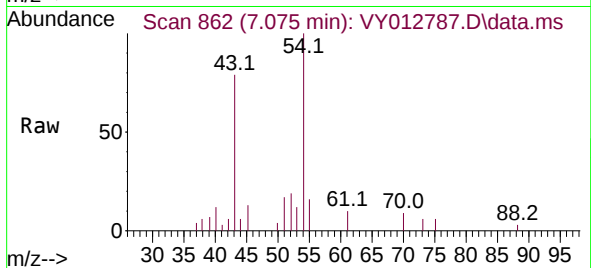
Tgt Ion: 75 Resp: 16488  
Ion Ratio Lower Upper  
75 100  
110 36.8 17.8 53.3  
77 30.1 25.0 37.4





#37  
Ethyl Acetate  
Concen: 19.649 ug/l  
RT: 7.075 min Scan# 861  
Delta R.T. 0.006 min  
Lab File: VY012787.D  
Acq: 03 Mar 2023 11:24

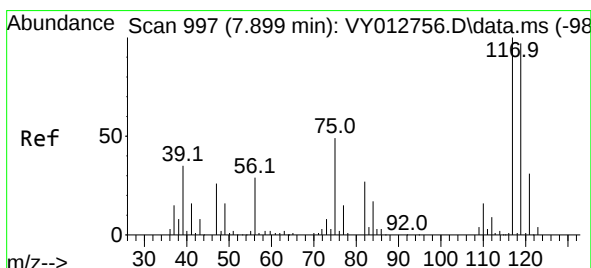
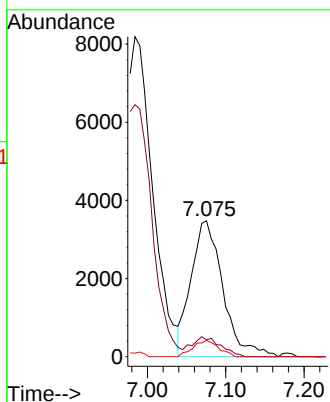
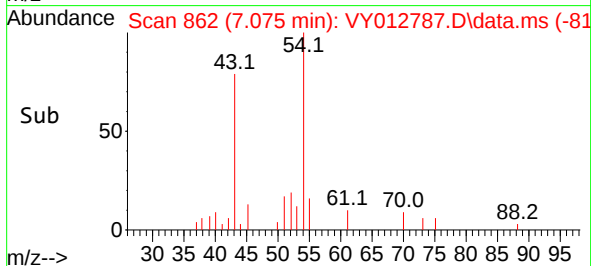
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0303SBS01



Tgt Ion: 43 Resp: 981  
Ion Ratio Lower Upper  
43 100  
61 13.1 10.7 16.1  
70 9.6 7.8 11.8

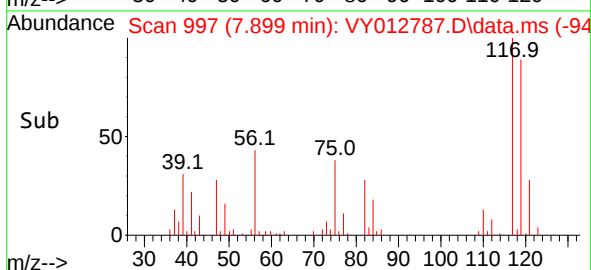
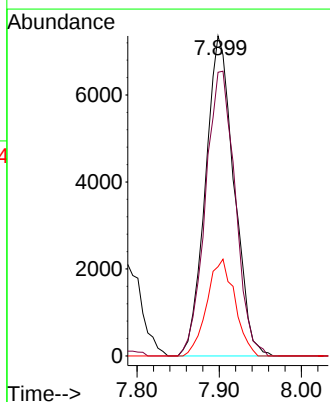
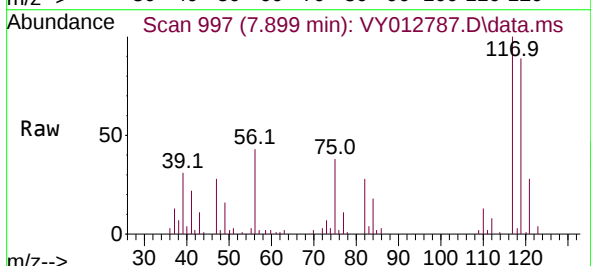
Manual Integrations  
APPROVED

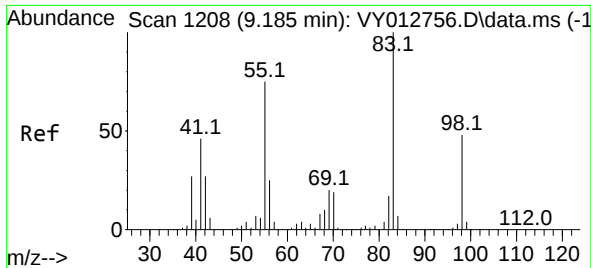
Reviewed By :Krupa Patel 03/06/2023  
Supervised By :Mahesh Dadoda 03/06/2023



#38  
Carbon Tetrachloride  
Concen: 21.726 ug/l  
RT: 7.899 min Scan# 997  
Delta R.T. -0.000 min  
Lab File: VY012787.D  
Acq: 03 Mar 2023 11:24

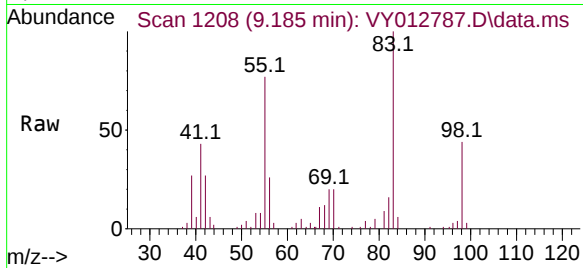
Tgt Ion:117 Resp: 17781  
Ion Ratio Lower Upper  
117 100  
119 88.6 77.2 115.8  
121 27.9 24.7 37.1





#39  
Methylcyclohexane  
Concen: 20.380 ug/l  
RT: 9.185 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VY012787.D  
Acq: 03 Mar 2023 11:24

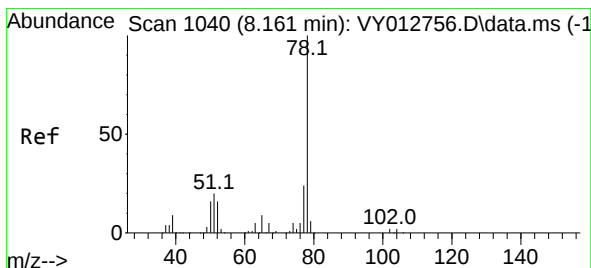
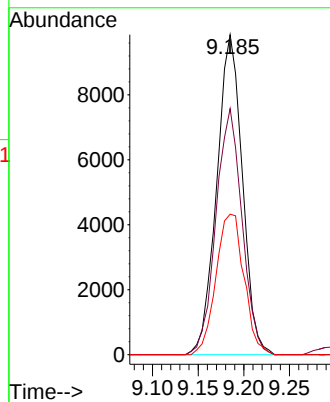
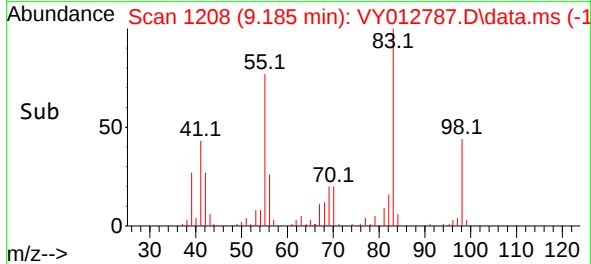
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0303SBS01



Tgt Ion: 83 Resp: 1920  
Ion Ratio Lower Upper  
83 100  
55 76.9 60.0 90.0  
98 43.9 38.3 57.5

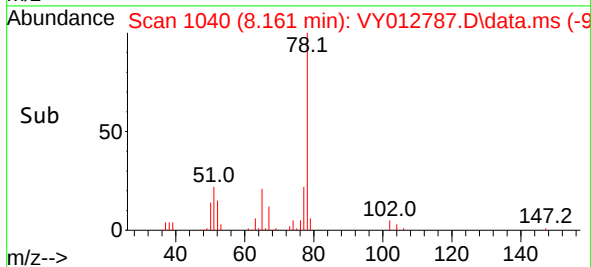
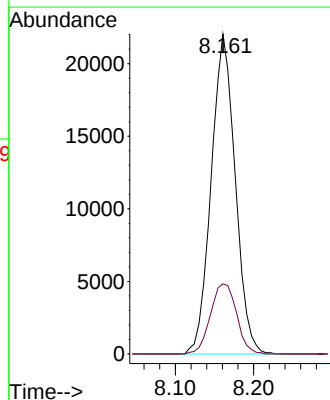
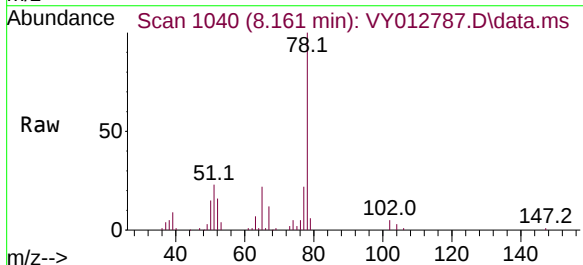
Manual Integrations  
APPROVED

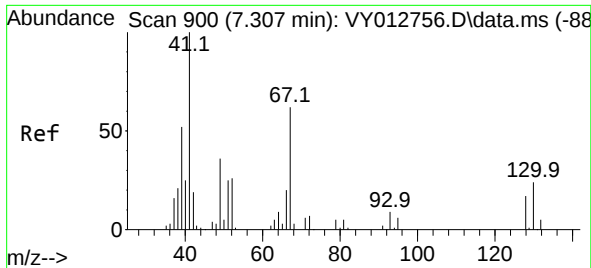
Reviewed By :Krupa Patel 03/06/2023  
Supervised By :Mahesh Dadoda 03/06/2023



#40  
Benzene  
Concen: 20.955 ug/l  
RT: 8.161 min Scan# 1040  
Delta R.T. -0.000 min  
Lab File: VY012787.D  
Acq: 03 Mar 2023 11:24

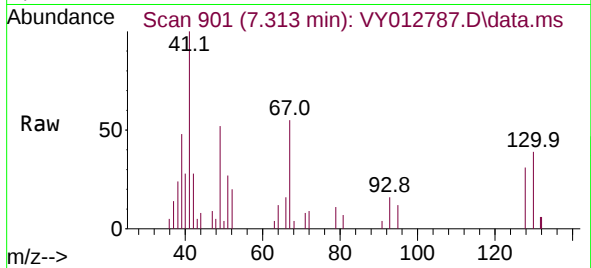
Tgt Ion: 78 Resp: 46979  
Ion Ratio Lower Upper  
78 100  
77 21.9 19.4 29.0





#41  
Methacrylonitrile  
Concen: 18.133 ug/l  
RT: 7.313 min Scan# 901  
Delta R.T. 0.006 min  
Lab File: VY012787.D  
Acq: 03 Mar 2023 11:24

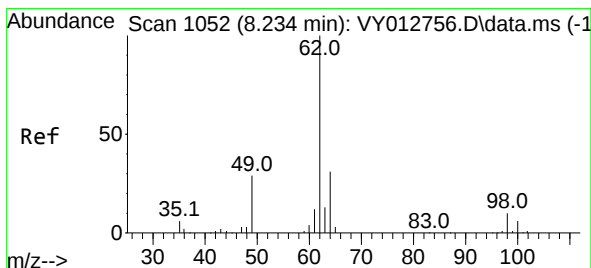
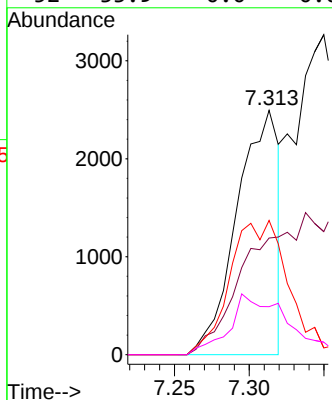
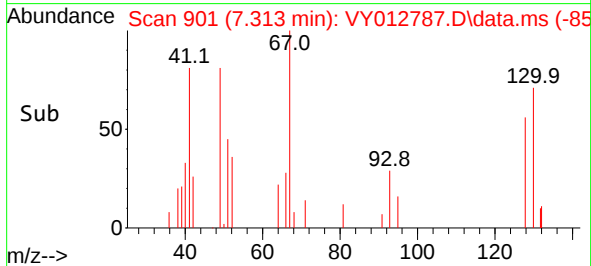
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0303SBS01



| Tgt Ion:  | 41   | Resp: | 4880  |
|-----------|------|-------|-------|
| Ion Ratio | 100  | Lower | Upper |
| 41        | 100  |       |       |
| 39        | 0.0  | 0.0   | 0.0   |
| 67        | 76.7 | 0.0   | 0.0   |
| 52        | 33.9 | 0.0   | 0.0   |

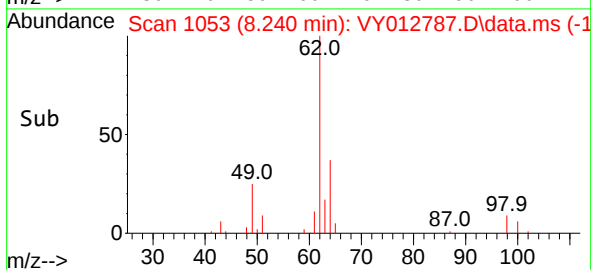
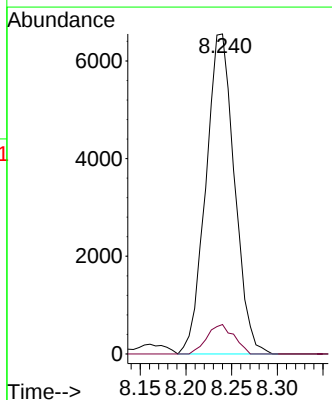
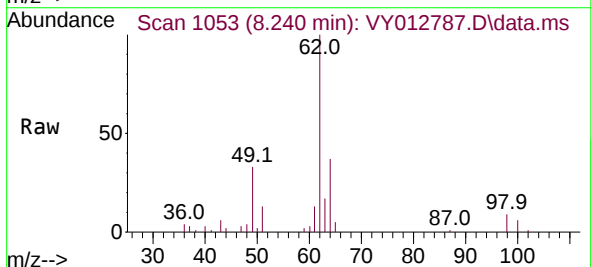
Manual Integrations  
APPROVED

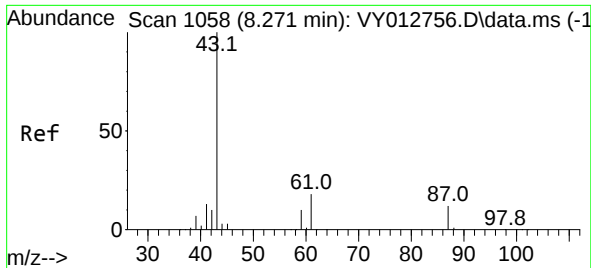
Reviewed By :Krupa Patel 03/06/2023  
Supervised By :Mahesh Dadoda 03/06/2023



#42  
1,2-Dichloroethane  
Concen: 21.182 ug/l  
RT: 8.240 min Scan# 1053  
Delta R.T. 0.006 min  
Lab File: VY012787.D  
Acq: 03 Mar 2023 11:24

| Tgt Ion:  | 62  | Resp: | 14277 |
|-----------|-----|-------|-------|
| Ion Ratio | 100 | Lower | Upper |
| 62        | 100 |       |       |
| 98        | 8.7 | 0.0   | 18.8  |





#43

Isopropyl Acetate

Concen: 19.339 ug/l

RT: 8.270 min Scan# 1058

Delta R.T. -0.000 min

Lab File: VY012787.D

Acq: 03 Mar 2023 11:24

Instrument :

MSVOA\_Y

ClientSampleId :

VY0303SBS01

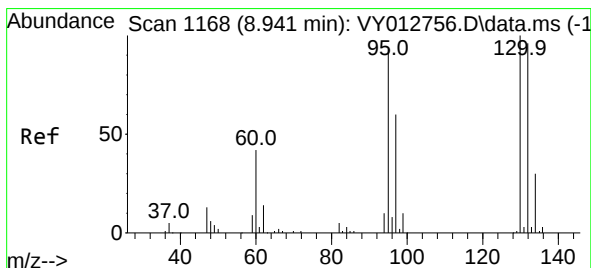
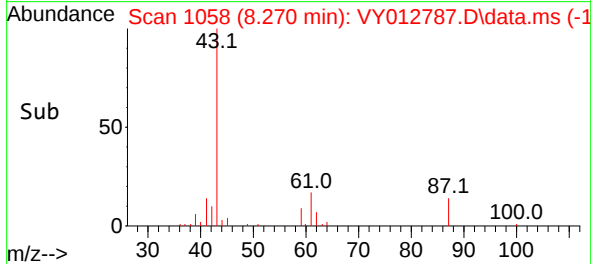
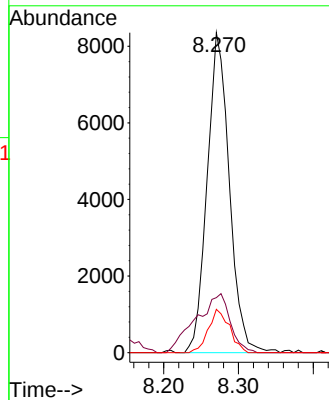
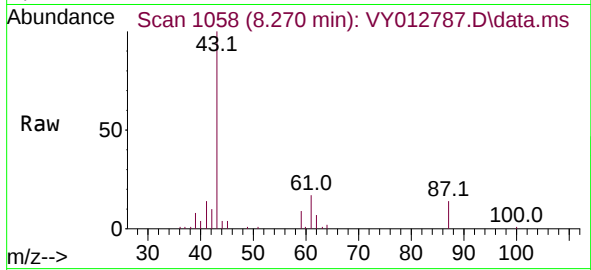
|             |             |
|-------------|-------------|
| Tgt Ion: 43 | Resp: 1723  |
| Ion Ratio   | Lower Upper |
| 43 100      |             |
| 61 28.5     | 21.6 32.4   |
| 87 12.9     | 9.9 14.9    |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 03/06/2023

Supervised By :Mahesh Dadoda 03/06/2023



#44

Trichloroethene

Concen: 20.840 ug/l

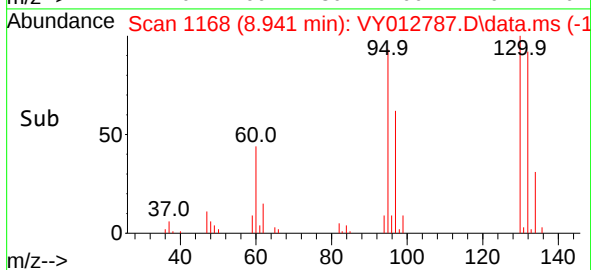
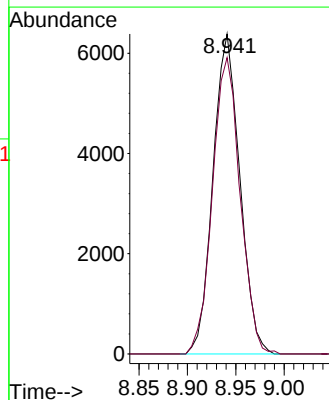
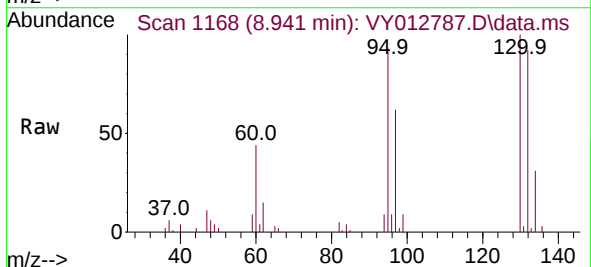
RT: 8.941 min Scan# 1168

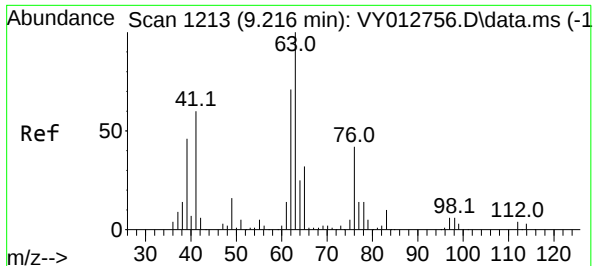
Delta R.T. -0.000 min

Lab File: VY012787.D

Acq: 03 Mar 2023 11:24

|             |             |
|-------------|-------------|
| Tgt Ion:130 | Resp: 12318 |
| Ion Ratio   | Lower Upper |
| 130 100     |             |
| 95 92.6     | 0.0 185.0   |





#45

1,2-Dichloropropane

Concen: 21.055 ug/l

RT: 9.215 min Scan# 11929

Delta R.T. -0.000 min

Lab File: VY012787.D

Acq: 03 Mar 2023 11:24

Instrument :

MSVOA\_Y

ClientSampleId :

VY0303SBS01

Tgt Ion: 63 Resp: 11929

Ion Ratio Lower Upper

63 100

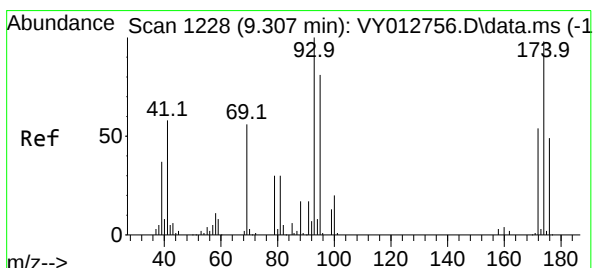
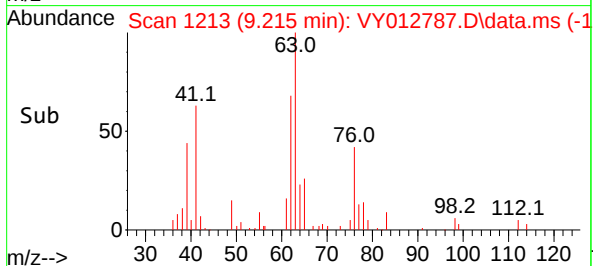
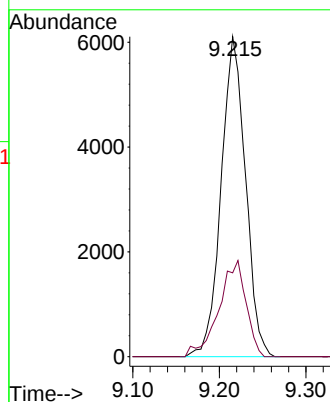
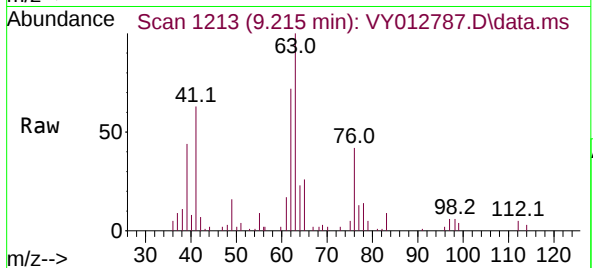
65 26.2 25.7 38.5

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 03/06/2023

Supervised By :Mahesh Dadoda 03/06/2023



#46

Dibromomethane

Concen: 21.225 ug/l

RT: 9.301 min Scan# 1227

Delta R.T. -0.006 min

Lab File: VY012787.D

Acq: 03 Mar 2023 11:24

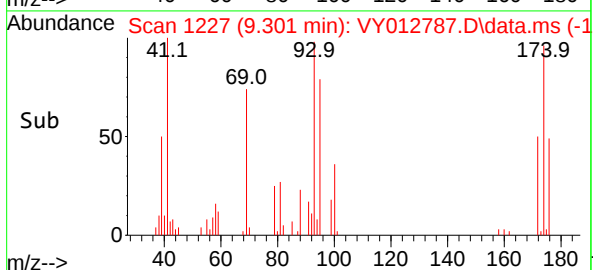
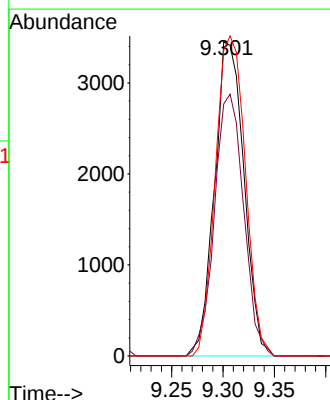
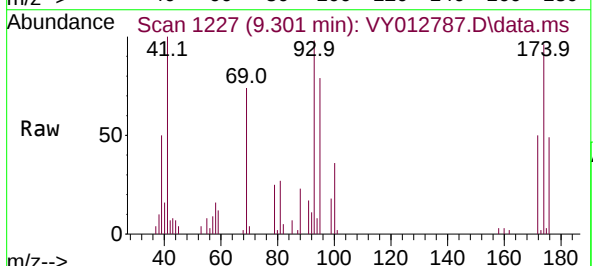
Tgt Ion: 93 Resp: 6851

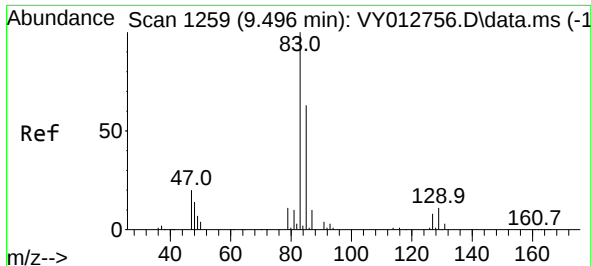
Ion Ratio Lower Upper

93 100

95 82.8 65.6 98.4

174 103.6 81.3 121.9





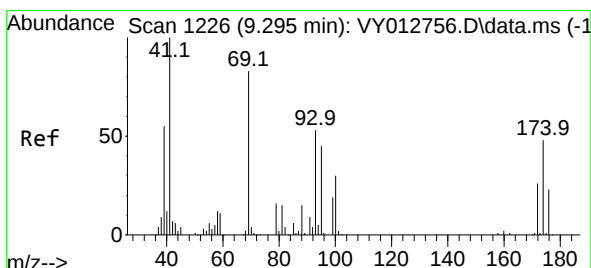
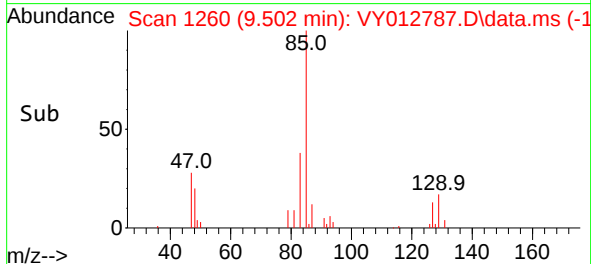
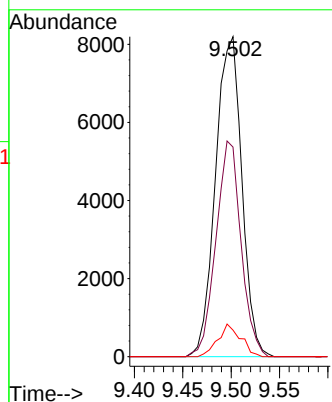
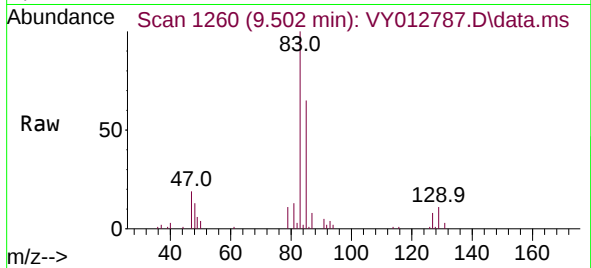
#47  
Bromodichloromethane  
Concen: 20.418 ug/l  
RT: 9.502 min Scan# 1260  
Delta R.T. 0.006 min  
Lab File: VY012787.D  
Acq: 03 Mar 2023 11:24

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0303SBS01

Tgt Ion: 83 Resp: 1553  
Ion Ratio Lower Upper  
83 100  
85 65.5 50.2 75.4  
127 8.3 6.3 9.5

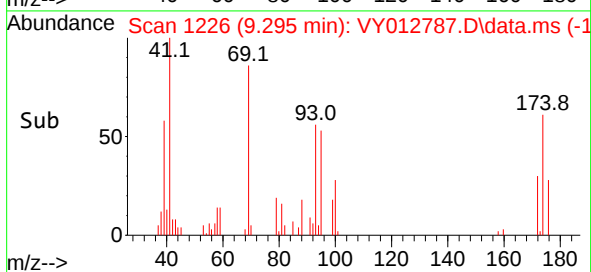
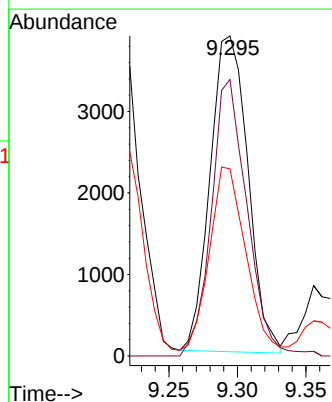
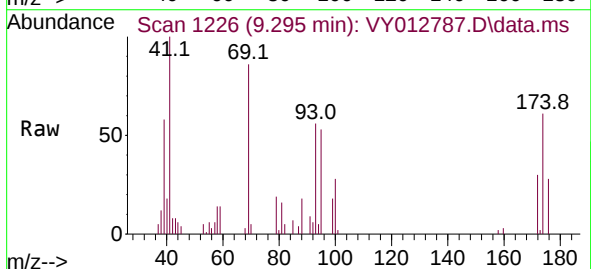
Manual Integrations  
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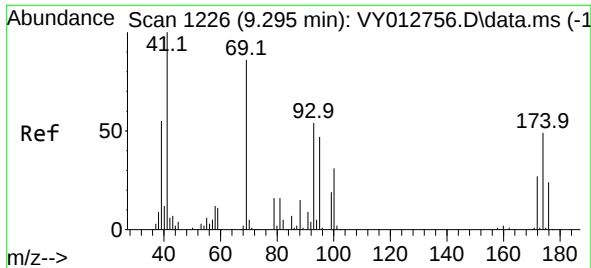
Reviewed By :Krupa Patel 03/06/2023  
Supervised By :Mahesh Dadoda 03/06/2023



#48  
Methyl methacrylate  
Concen: 18.118 ug/l  
RT: 9.295 min Scan# 1226  
Delta R.T. -0.000 min  
Lab File: VY012787.D  
Acq: 03 Mar 2023 11:24

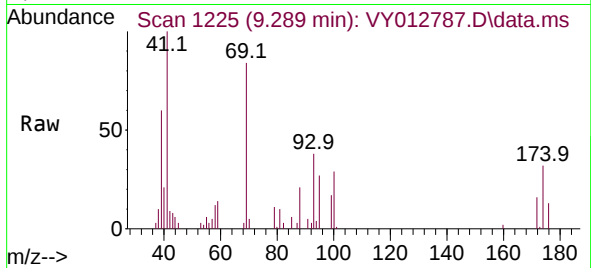
Tgt Ion: 41 Resp: 7440  
Ion Ratio Lower Upper  
41 100  
69 82.7 64.1 96.1  
39 55.8 44.0 66.0





#49  
1,4-Dioxane  
Concen: 395.905 ug/l  
RT: 9.289 min Scan# 1225  
Delta R.T. -0.006 min  
Lab File: VY012787.D  
Acq: 03 Mar 2023 11:24

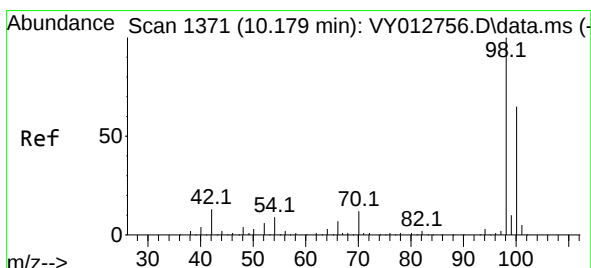
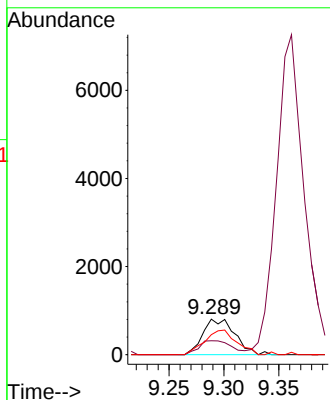
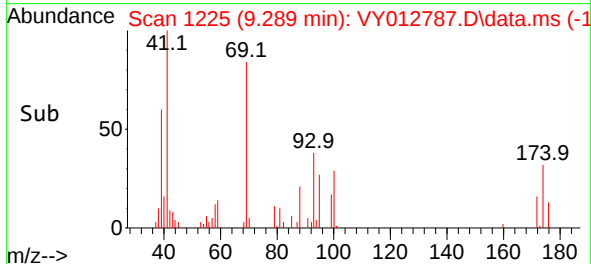
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0303SBS01



Tgt Ion: 88 Resp: 1652  
Ion Ratio Lower Upper  
88 100  
43 39.8 28.6 42.8  
58 68.2 55.2 82.8

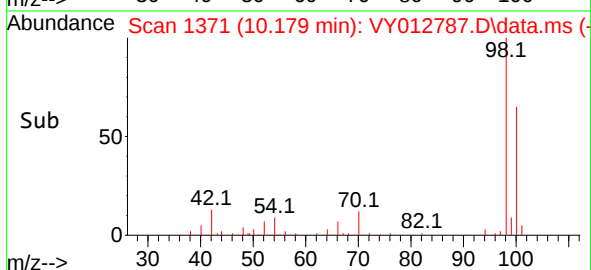
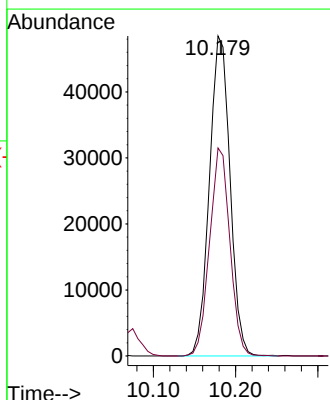
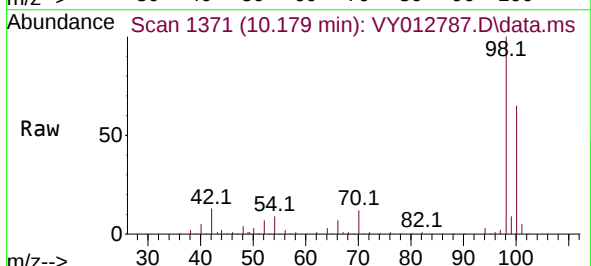
Manual Integrations  
APPROVED

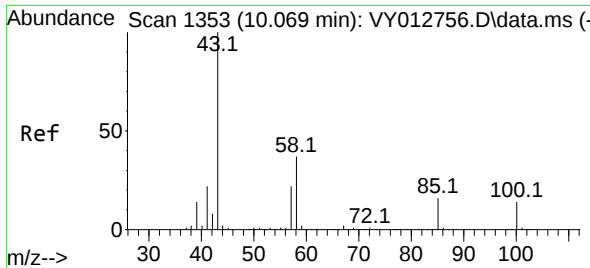
Reviewed By :Krupa Patel 03/06/2023  
Supervised By :Mahesh Dadoda 03/06/2023



#50  
Toluene-d8  
Concen: 48.777 ug/l  
RT: 10.179 min Scan# 1371  
Delta R.T. -0.000 min  
Lab File: VY012787.D  
Acq: 03 Mar 2023 11:24

Tgt Ion: 98 Resp: 84332  
Ion Ratio Lower Upper  
98 100  
100 64.0 50.9 76.3





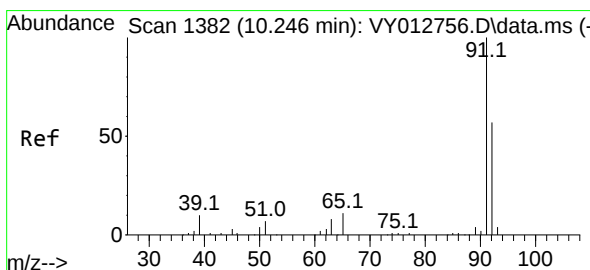
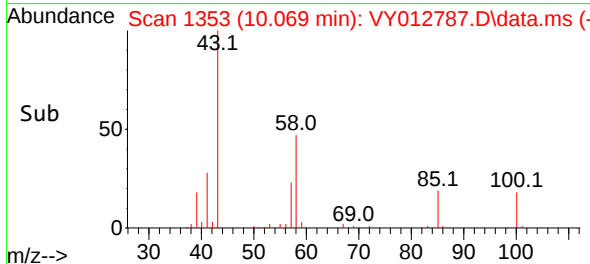
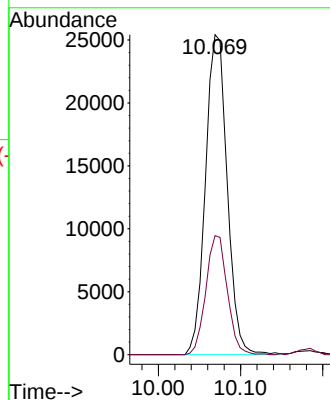
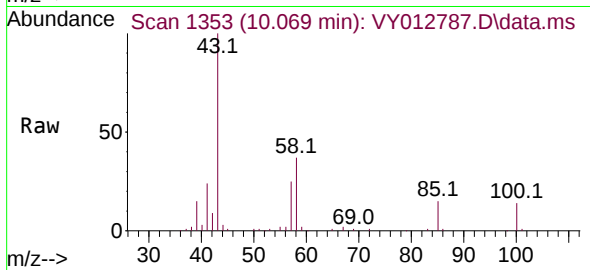
#51  
4-Methyl-2-Pentanone  
Concen: 96.510 ug/l  
RT: 10.069 min Scan# 1353  
Delta R.T. -0.000 min  
Lab File: VY012787.D  
Acq: 03 Mar 2023 11:24

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0303SBS01

Tgt Ion: 43 Resp: 46658  
Ion Ratio Lower Upper  
43 100  
58 36.7 29.8 44.6

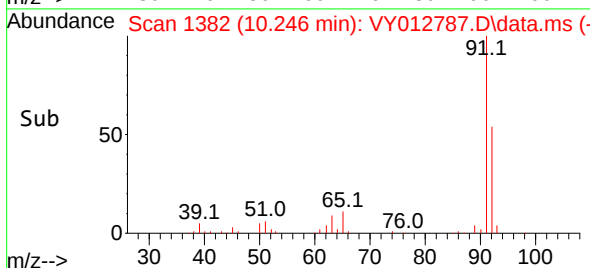
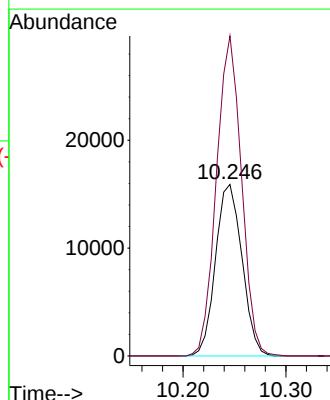
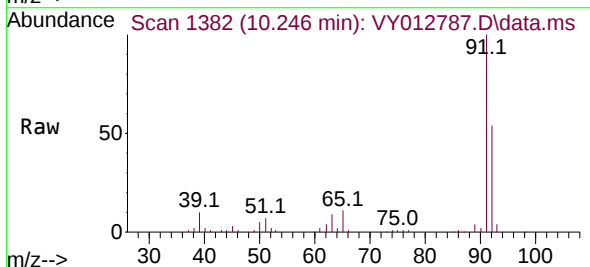
Manual Integrations  
APPROVED

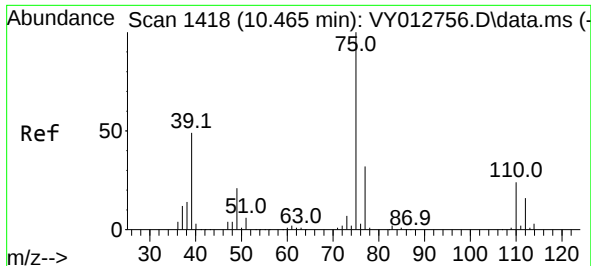
Reviewed By :Krupa Patel 03/06/2023  
Supervised By :Mahesh Dadoda 03/06/2023



#52  
Toluene  
Concen: 21.032 ug/l  
RT: 10.246 min Scan# 1382  
Delta R.T. -0.000 min  
Lab File: VY012787.D  
Acq: 03 Mar 2023 11:24

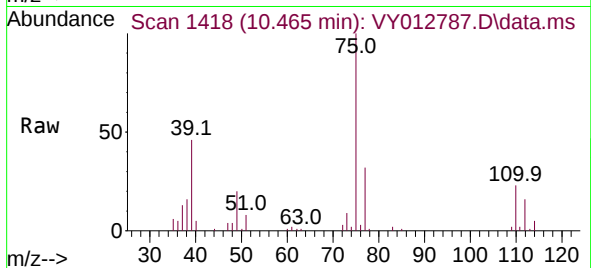
Tgt Ion: 92 Resp: 28436  
Ion Ratio Lower Upper  
92 100  
91 176.8 141.3 211.9





#53  
t-1,3-Dichloropropene  
Concen: 19.815 ug/l  
RT: 10.465 min Scan# 1418  
Delta R.T. -0.000 min  
Lab File: VY012787.D  
Acq: 03 Mar 2023 11:24

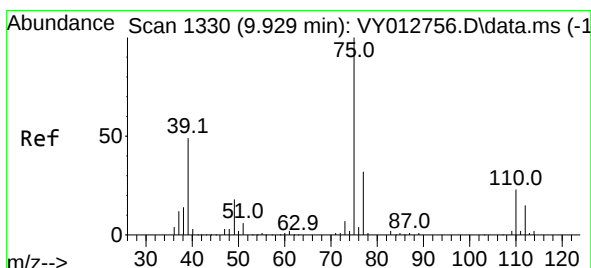
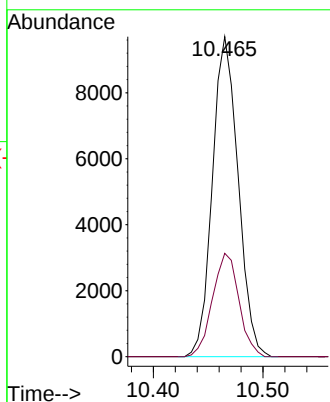
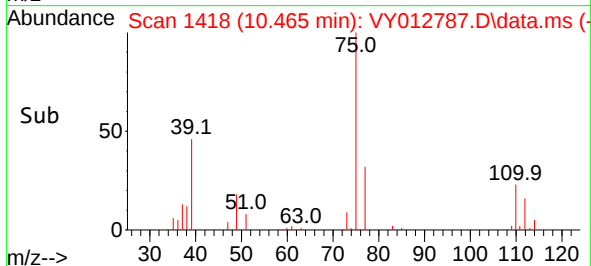
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0303SBS01



Tgt Ion: 75 Resp: 15809  
Ion Ratio Lower Upper  
75 100  
77 32.3 25.4 38.2

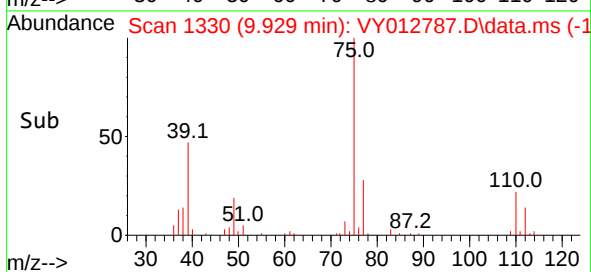
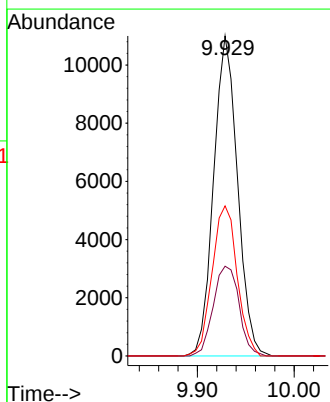
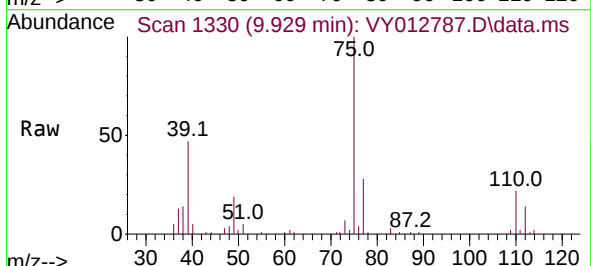
Manual Integrations  
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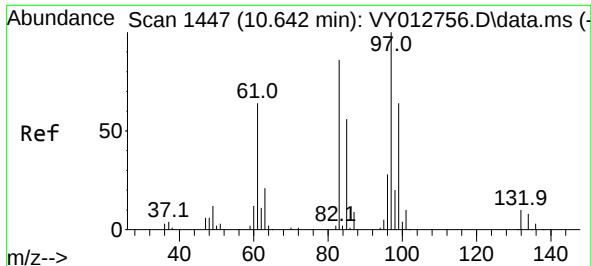
Reviewed By :Krupa Patel 03/06/2023  
Supervised By :Mahesh Dadoda 03/06/2023



#54  
cis-1,3-Dichloropropene  
Concen: 20.845 ug/l  
RT: 9.929 min Scan# 1330  
Delta R.T. -0.000 min  
Lab File: VY012787.D  
Acq: 03 Mar 2023 11:24

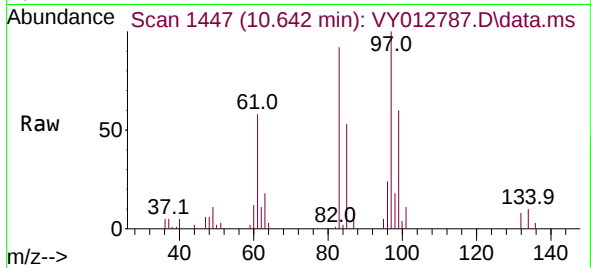
Tgt Ion: 75 Resp: 18824  
Ion Ratio Lower Upper  
75 100  
77 28.1 25.4 38.0  
39 46.9 39.0 58.4





#55  
1,1,2-Trichloroethane  
Concen: 21.579 ug/l  
RT: 10.642 min Scan# 1447  
Delta R.T. -0.000 min  
Lab File: VY012787.D  
Acq: 03 Mar 2023 11:24

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0303SBS01

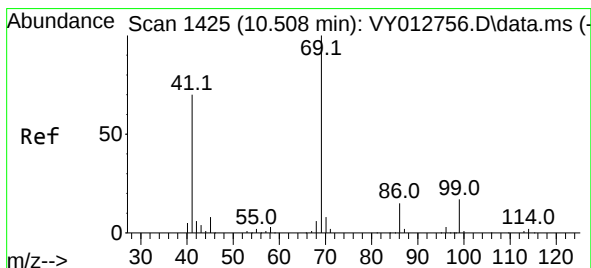
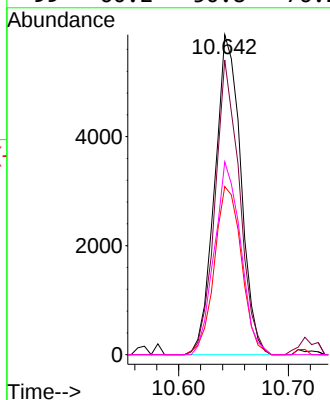
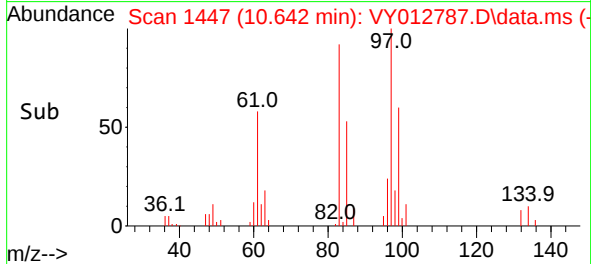


Tgt Ion: 97 Resp: 9700

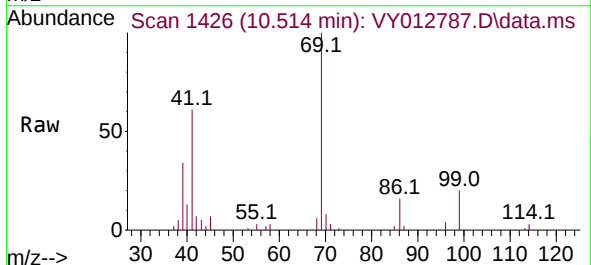
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 97  | 100   |       |       |
| 83  | 92.1  | 69.0  | 103.6 |
| 85  | 52.5  | 44.9  | 67.3  |
| 99  | 60.2  | 50.8  | 76.2  |

Manual Integrations  
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Reviewed By :Krupa Patel 03/06/2023  
Supervised By :Mahesh Dadoda 03/06/2023

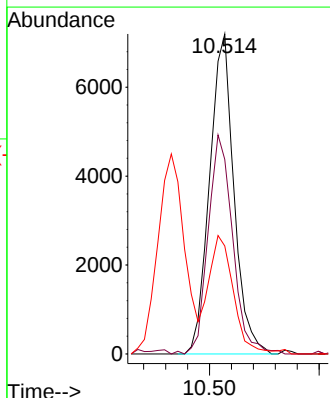
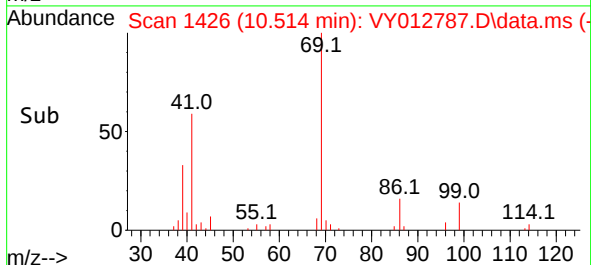


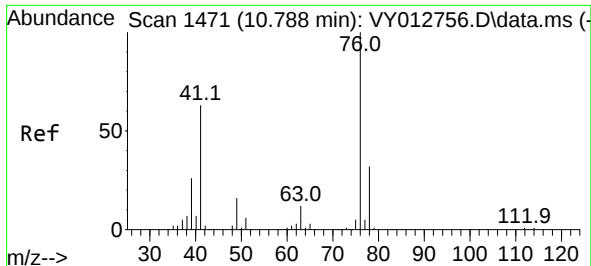
#56  
Ethyl methacrylate  
Concen: 18.491 ug/l  
RT: 10.514 min Scan# 1426  
Delta R.T. 0.006 min  
Lab File: VY012787.D  
Acq: 03 Mar 2023 11:24



Tgt Ion: 69 Resp: 11083

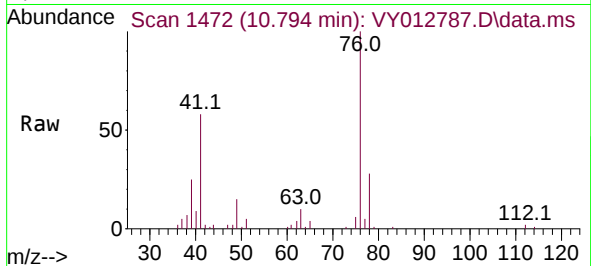
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 69  | 100   |       |       |
| 41  | 69.2  | 56.4  | 84.6  |
| 39  | 38.5  | 30.8  | 46.2  |





#57  
1,3-Dichloropropane  
Concen: 20.665 ug/l  
RT: 10.794 min Scan# 1472  
Delta R.T. 0.006 min  
Lab File: VY012787.D  
Acq: 03 Mar 2023 11:24

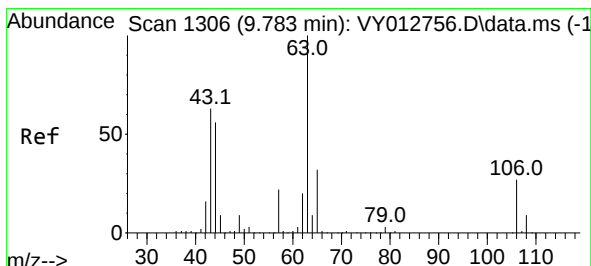
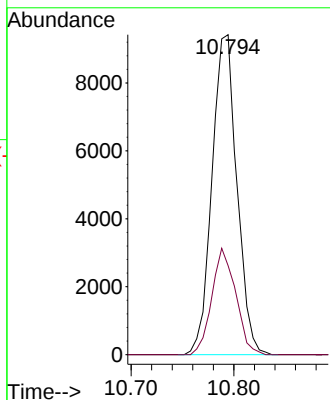
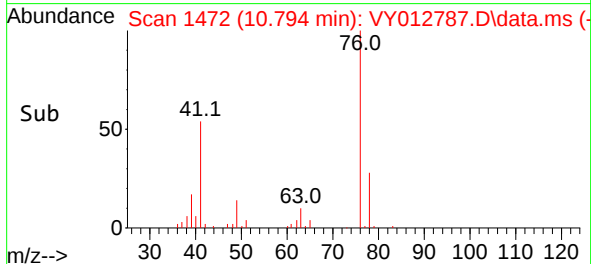
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0303SBS01



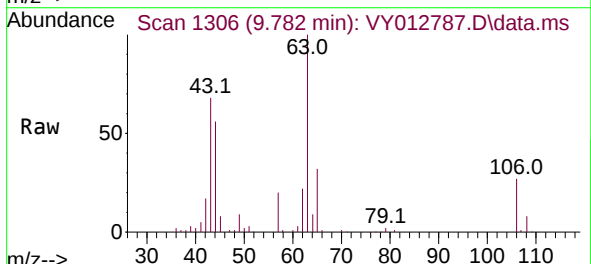
Tgt Ion: 76 Resp: 1582  
Ion Ratio Lower Upper  
76 100  
78 31.9 26.2 39.4

Manual Integrations  
APPROVED

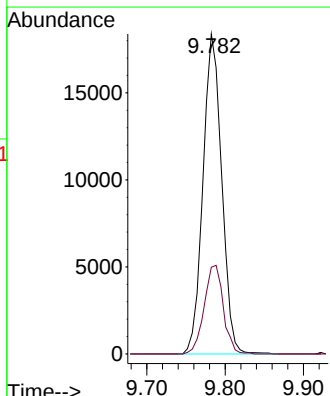
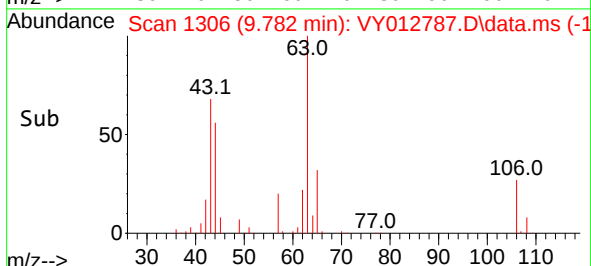
Reviewed By :Krupa Patel 03/06/2023  
Supervised By :Mahesh Dadoda 03/06/2023

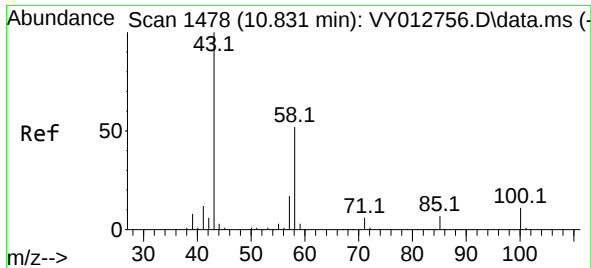


#58  
2-Chloroethyl Vinyl ether  
Concen: 96.863 ug/l  
RT: 9.782 min Scan# 1306  
Delta R.T. -0.000 min  
Lab File: VY012787.D  
Acq: 03 Mar 2023 11:24



Tgt Ion: 63 Resp: 30478  
Ion Ratio Lower Upper  
63 100  
106 28.3 22.1 33.1





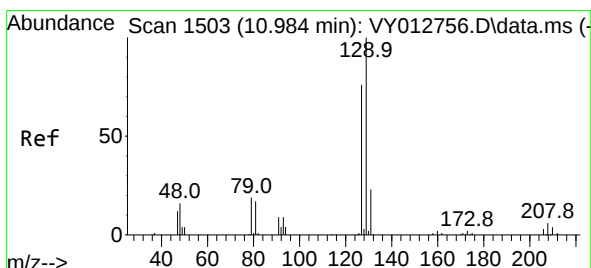
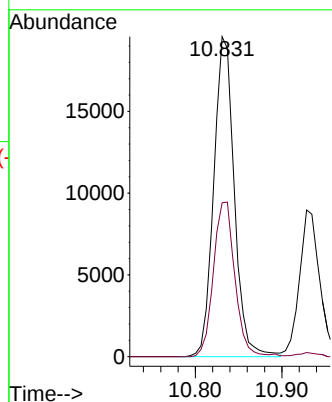
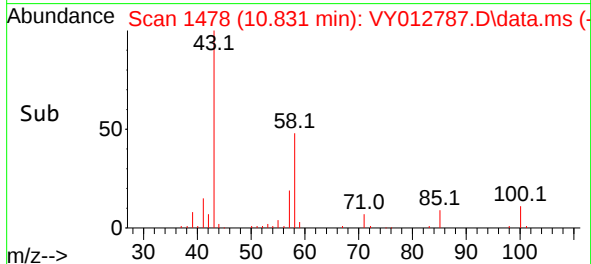
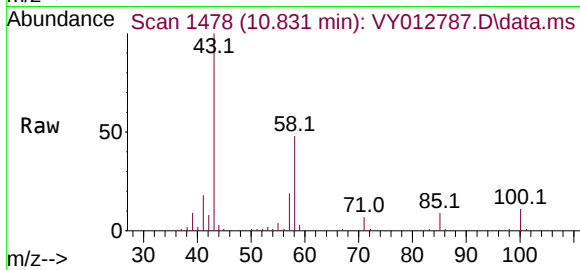
#59  
2-Hexanone  
Concen: 91.816 ug/l  
RT: 10.831 min Scan# 1478  
Delta R.T. -0.000 min  
Lab File: VY012787.D  
Acq: 03 Mar 2023 11:24

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0303SBS01

Tgt Ion: 43 Resp: 32259  
Ion Ratio Lower Upper  
43 100  
58 50.6 25.9 77.8

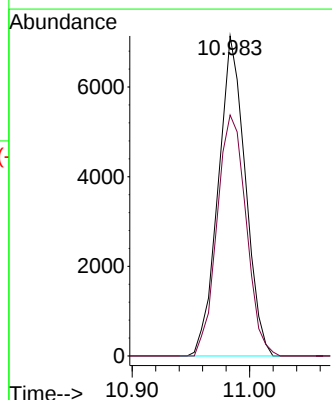
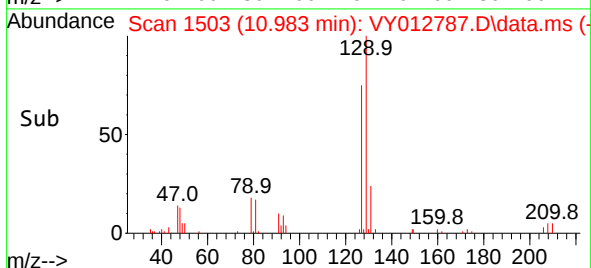
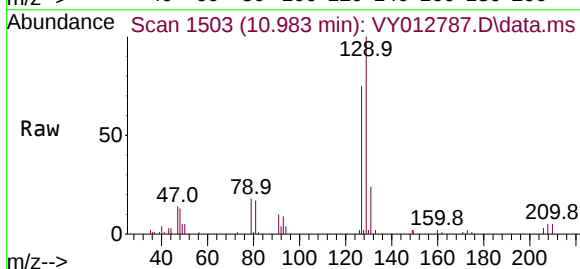
Manual Integrations  
APPROVED

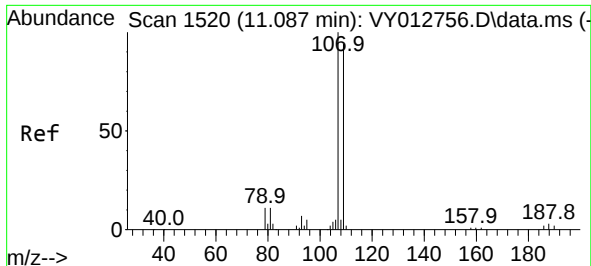
Reviewed By :Krupa Patel 03/06/2023  
Supervised By :Mahesh Dadoda 03/06/2023



#60  
Dibromochloromethane  
Concen: 20.879 ug/l  
RT: 10.983 min Scan# 1503  
Delta R.T. -0.000 min  
Lab File: VY012787.D  
Acq: 03 Mar 2023 11:24

Tgt Ion:129 Resp: 11425  
Ion Ratio Lower Upper  
129 100  
127 80.8 38.7 116.1





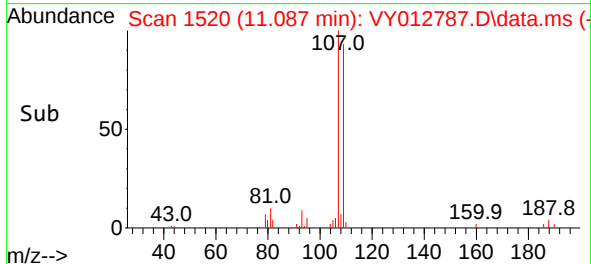
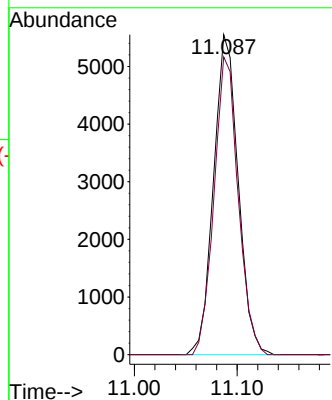
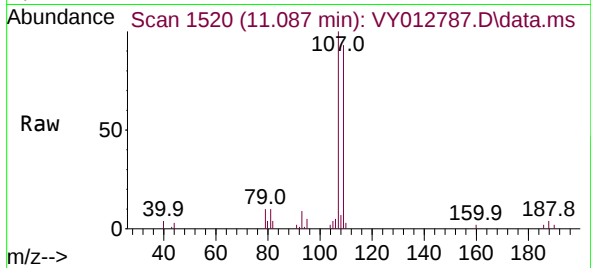
#61  
1,2-Dibromoethane  
Concen: 21.251 ug/l  
RT: 11.087 min Scan# 1520  
Delta R.T. -0.000 min  
Lab File: VY012787.D  
Acq: 03 Mar 2023 11:24

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0303SBS01

Tgt Ion:107 Resp: 920  
Ion Ratio Lower Upper  
107 100  
109 91.6 75.0 112.6

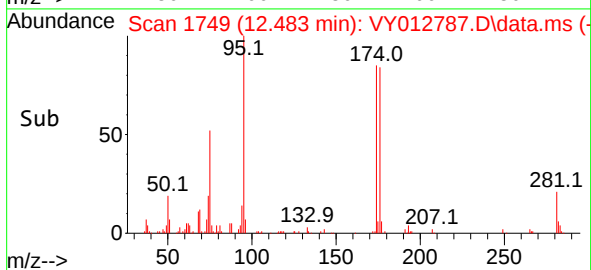
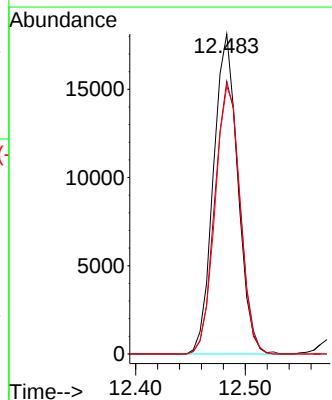
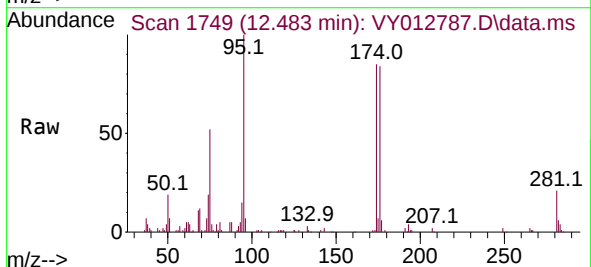
Manual Integrations  
APPROVED

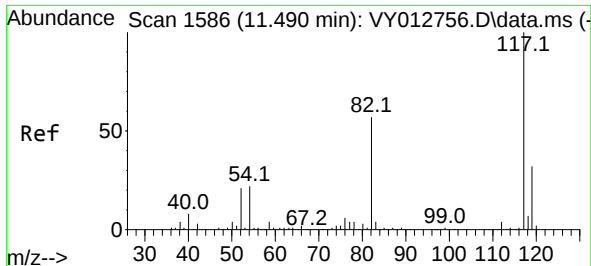
Reviewed By :Krupa Patel 03/06/2023  
Supervised By :Mahesh Dadoda 03/06/2023



#62  
4-Bromofluorobenzene  
Concen: 47.932 ug/l  
RT: 12.483 min Scan# 1749  
Delta R.T. -0.000 min  
Lab File: VY012787.D  
Acq: 03 Mar 2023 11:24

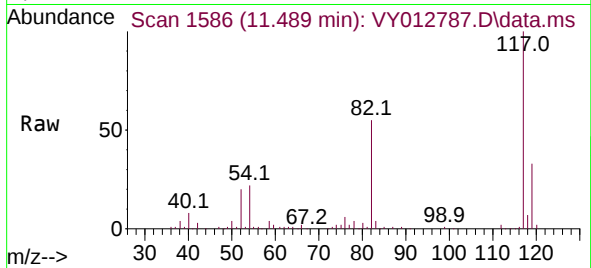
Tgt Ion: 95 Resp: 27971  
Ion Ratio Lower Upper  
95 100  
174 88.2 0.0 176.6  
176 86.6 0.0 170.2





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.489 min Scan# 1586  
Delta R.T. -0.000 min  
Lab File: VY012787.D  
Acq: 03 Mar 2023 11:24

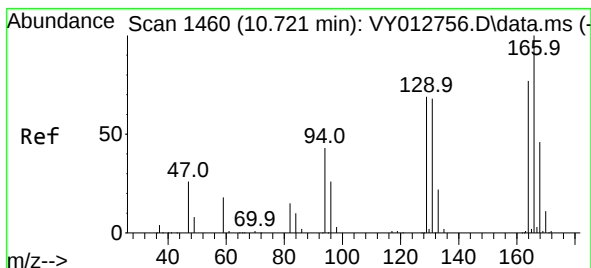
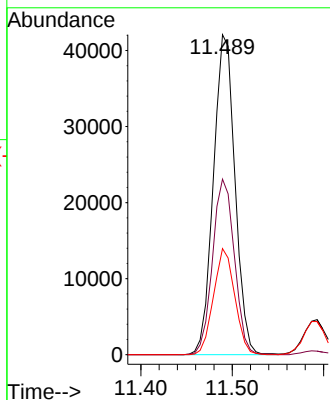
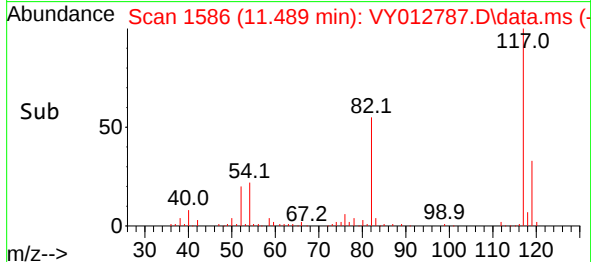
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0303SBS01



Tgt Ion:117 Resp: 69150  
Ion Ratio Lower Upper  
117 100  
82 54.8 45.4 68.0  
119 33.2 25.6 38.4

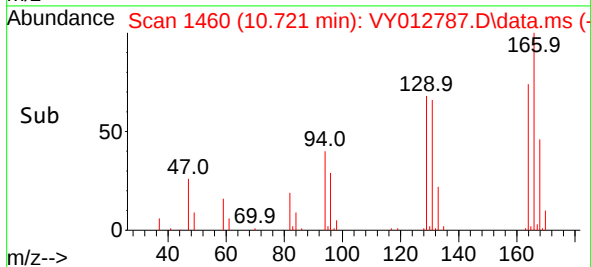
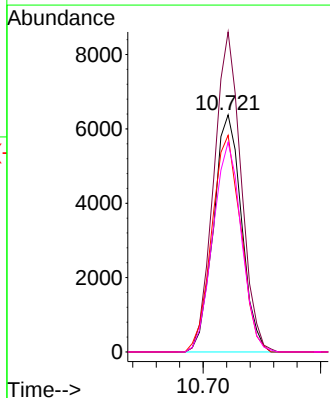
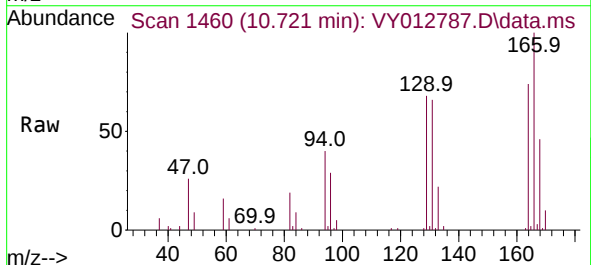
Manual Integrations  
APPROVED

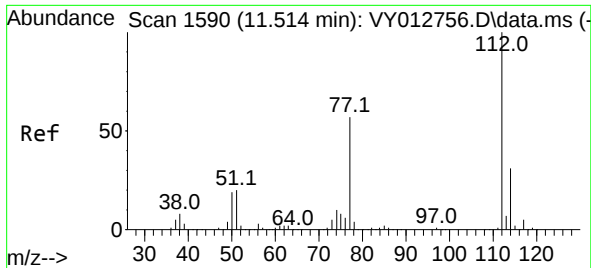
Reviewed By :Krupa Patel 03/06/2023  
Supervised By :Mahesh Dadoda 03/06/2023



#64  
Tetrachloroethene  
Concen: 20.965 ug/l  
RT: 10.721 min Scan# 1460  
Delta R.T. -0.000 min  
Lab File: VY012787.D  
Acq: 03 Mar 2023 11:24

Tgt Ion:164 Resp: 10556  
Ion Ratio Lower Upper  
164 100  
166 134.9 103.4 155.2  
129 91.3 71.4 107.2  
131 88.4 69.9 104.9





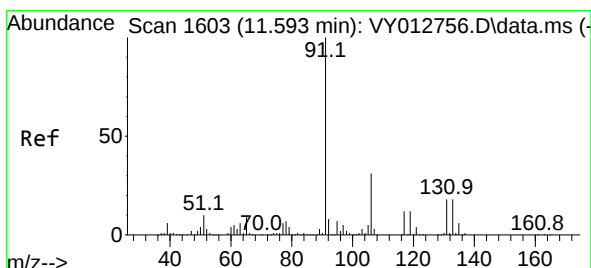
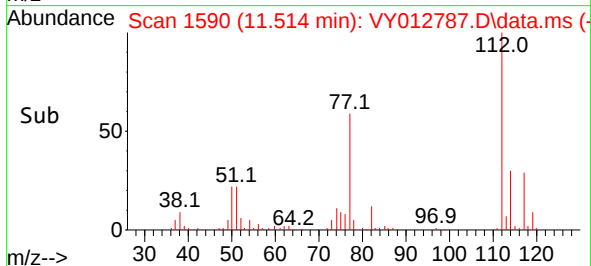
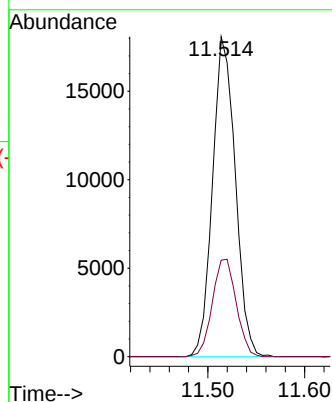
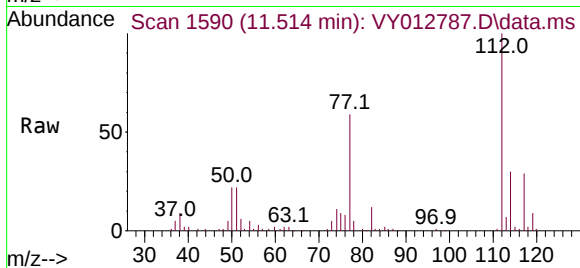
#65  
Chlorobenzene  
Concen: 20.359 ug/l  
RT: 11.514 min Scan# 111  
Delta R.T. -0.000 min  
Lab File: VY012787.D  
Acq: 03 Mar 2023 11:24

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0303SBS01

Tgt Ion:112 Resp: 29549  
Ion Ratio Lower Upper  
112 100  
114 30.2 24.5 36.7

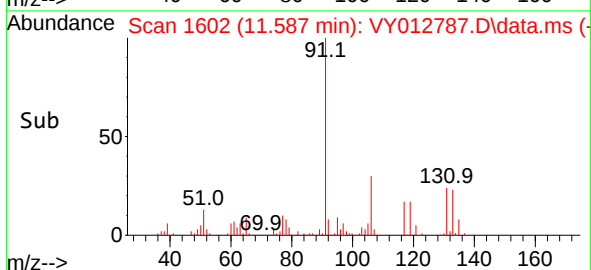
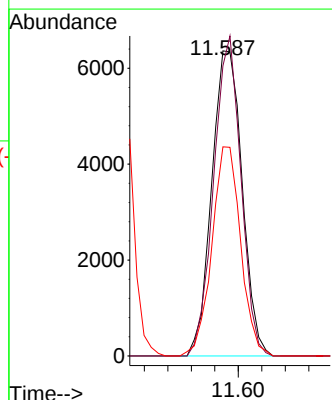
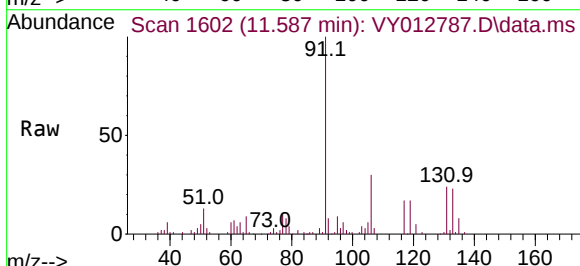
Manual Integrations  
APPROVED

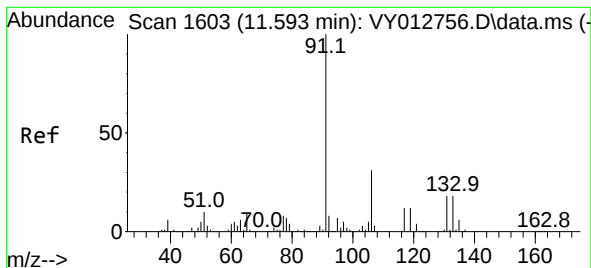
Reviewed By :Krupa Patel 03/06/2023  
Supervised By :Mahesh Dadoda 03/06/2023



#66  
1,1,1,2-Tetrachloroethane  
Concen: 21.288 ug/l  
RT: 11.587 min Scan# 1602  
Delta R.T. -0.006 min  
Lab File: VY012787.D  
Acq: 03 Mar 2023 11:24

Tgt Ion:131 Resp: 11433  
Ion Ratio Lower Upper  
131 100  
133 93.8 48.0 144.0  
119 64.8 32.6 98.0





#67

Ethyl Benzene

Concen: 19.963 ug/l

RT: 11.593 min Scan# 1603

Delta R.T. -0.000 min

Lab File: VY012787.D

Acq: 03 Mar 2023 11:24

Instrument :

MSVOA\_Y

ClientSampleId :

VY0303SBS01

Tgt Ion: 91 Resp: 5094

Ion Ratio Lower Upper

91 100

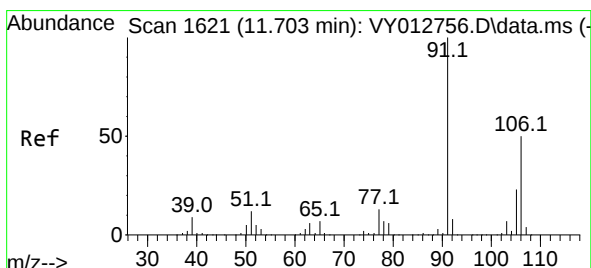
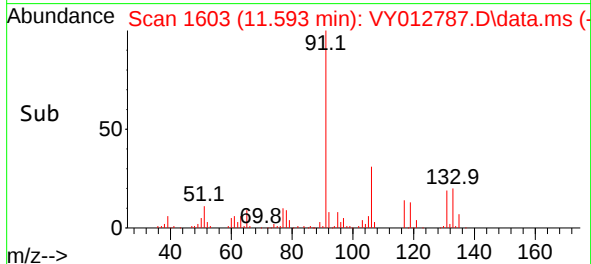
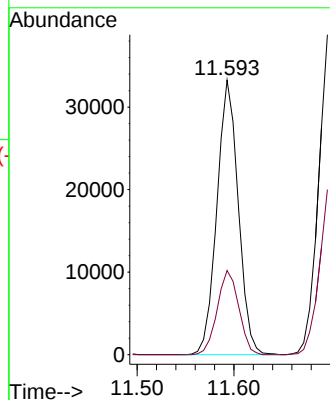
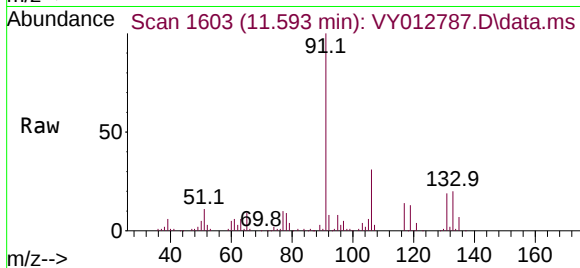
106 30.6 25.1 37.7

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 03/06/2023

Supervised By :Mahesh Dadoda 03/06/2023



#68

m/p-Xylenes

Concen: 40.654 ug/l

RT: 11.703 min Scan# 1621

Delta R.T. -0.000 min

Lab File: VY012787.D

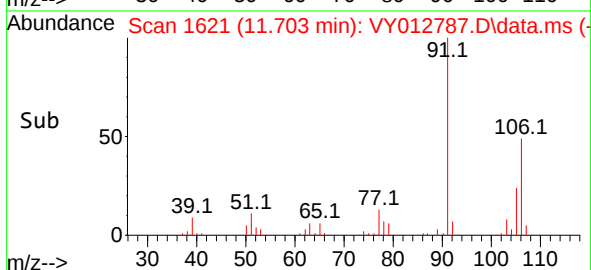
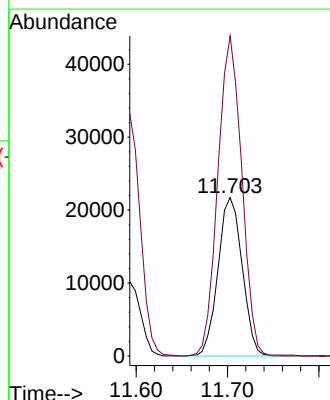
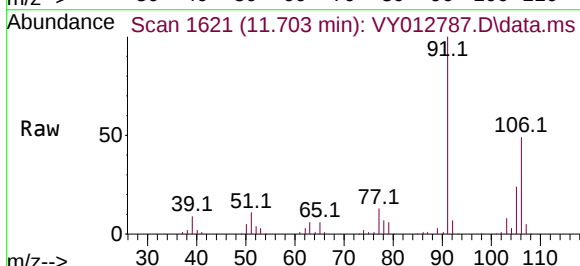
Acq: 03 Mar 2023 11:24

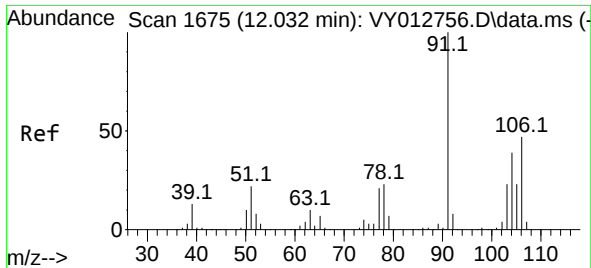
Tgt Ion:106 Resp: 39909

Ion Ratio Lower Upper

106 100

91 200.2 159.8 239.8





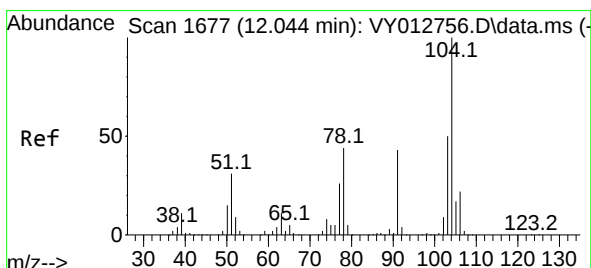
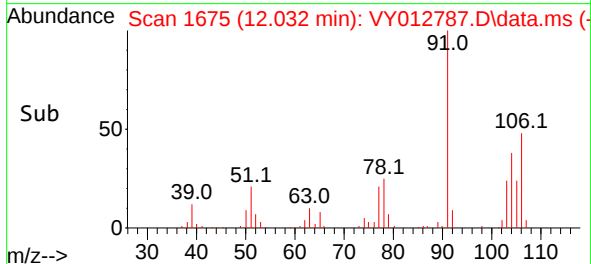
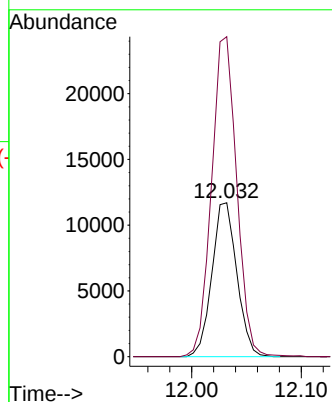
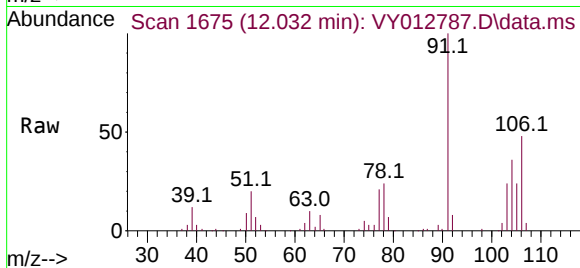
#69  
o-Xylene  
Concen: 20.178 ug/l  
RT: 12.032 min Scan# 1675  
Delta R.T. -0.000 min  
Lab File: VY012787.D  
Acq: 03 Mar 2023 11:24

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0303SBS01

Tgt Ion:106 Resp: 1848  
Ion Ratio Lower Upper  
106 100  
91 209.9 107.2 321.6

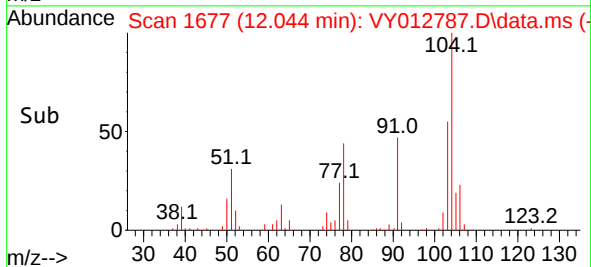
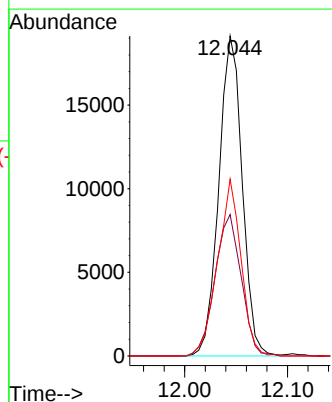
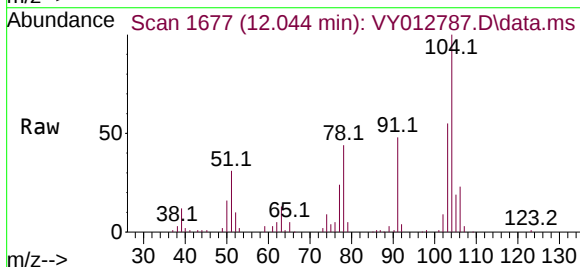
Manual Integrations  
APPROVED

Reviewed By :Krupa Patel 03/06/2023  
Supervised By :Mahesh Dadoda 03/06/2023



#70  
Styrene  
Concen: 19.765 ug/l  
RT: 12.044 min Scan# 1677  
Delta R.T. -0.000 min  
Lab File: VY012787.D  
Acq: 03 Mar 2023 11:24

Tgt Ion:104 Resp: 30219  
Ion Ratio Lower Upper  
104 100  
78 49.6 39.2 58.8  
103 55.4 43.7 65.5





#71

Bromoform

Concen: 21.441 ug/l

RT: 12.209 min Scan# 1704

Delta R.T. -0.000 min

Lab File: VY012787.D

Acq: 03 Mar 2023 11:24

Instrument :

MSVOA\_Y

ClientSampleId :

VY0303SBS01

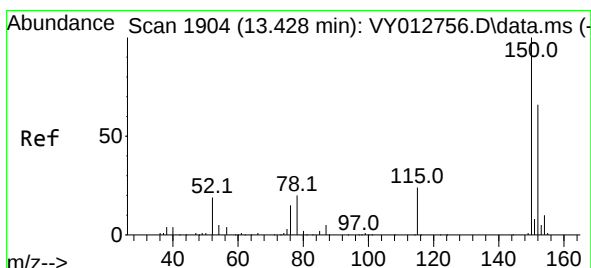
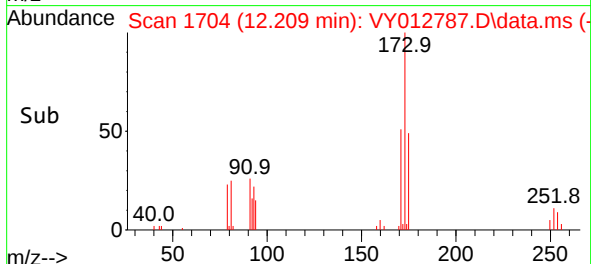
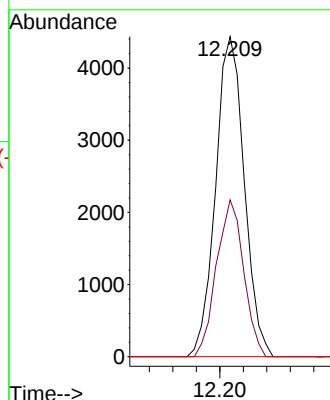
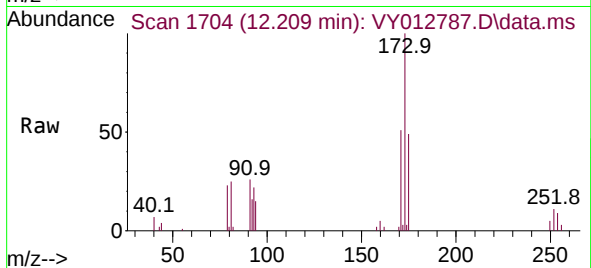
|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:173 | Resp: | 7500      |
| Ion Ratio   | Lower | Upper     |
| 173         | 100   |           |
| 175         | 46.4  | 25.0 75.0 |
| 254         | 0.0   | 0.2 0.2   |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 03/06/2023

Supervised By :Mahesh Dadoda 03/06/2023



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

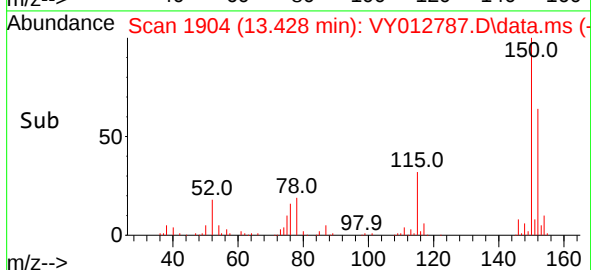
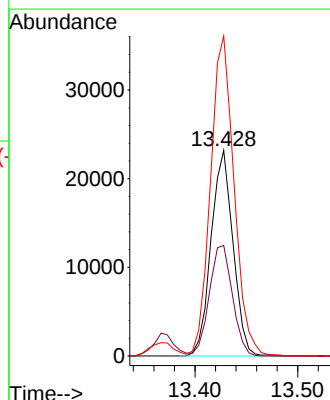
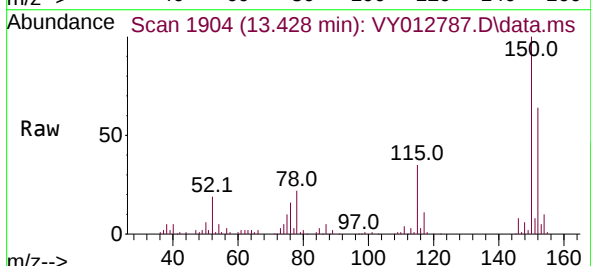
RT: 13.428 min Scan# 1904

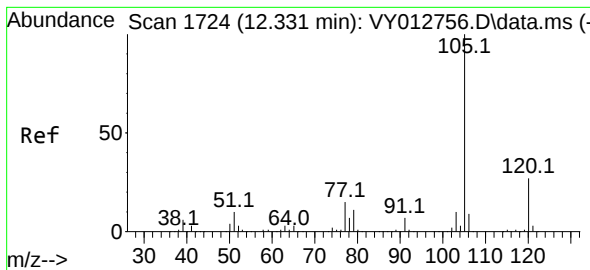
Delta R.T. -0.000 min

Lab File: VY012787.D

Acq: 03 Mar 2023 11:24

|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:152 | Resp: | 34396     |
| Ion Ratio   | Lower | Upper     |
| 152         | 100   |           |
| 115         | 56.4  | 27.1 81.3 |
| 150         | 167.0 | 0.0 347.8 |





#73

Isopropylbenzene

Concen: 19.878 ug/l

RT: 12.331 min Scan# 11

Delta R.T. -0.000 min

Lab File: VY012787.D

Acq: 03 Mar 2023 11:24

Instrument :

MSVOA\_Y

ClientSampleId :

VY0303SBS01

Tgt Ion:105 Resp: 48456

Ion Ratio Lower Upper

105 100

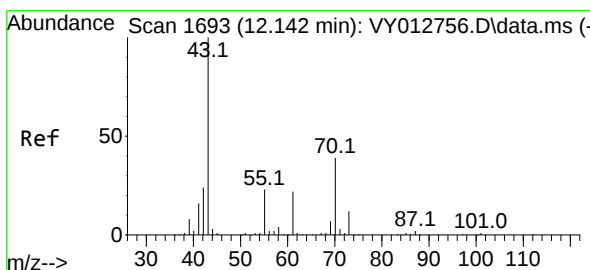
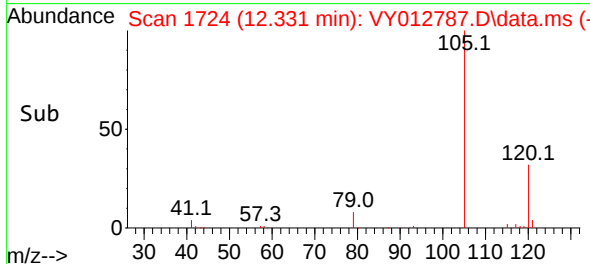
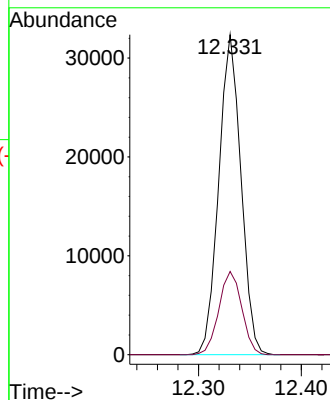
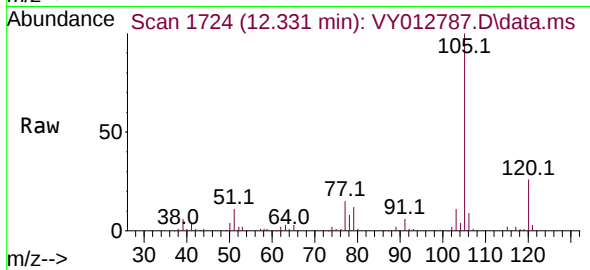
120 26.8 13.4 40.2

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 03/06/2023

Supervised By :Mahesh Dadoda 03/06/2023



#74

N-ethyl acetate

Concen: 18.159 ug/l

RT: 12.142 min Scan# 1693

Delta R.T. -0.000 min

Lab File: VY012787.D

Acq: 03 Mar 2023 11:24

Tgt Ion: 43 Resp: 13928

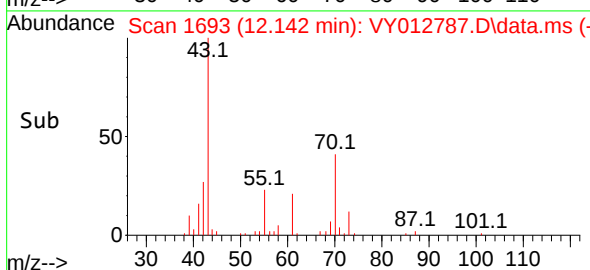
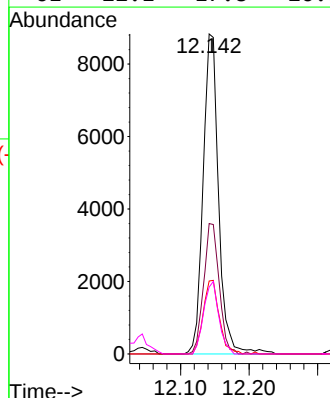
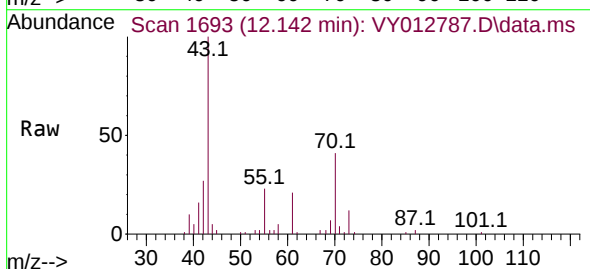
Ion Ratio Lower Upper

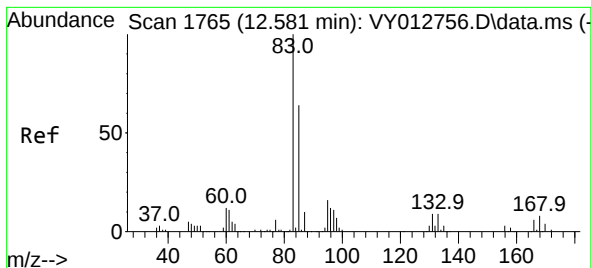
43 100

70 40.7 31.6 47.4

55 23.6 18.8 28.2

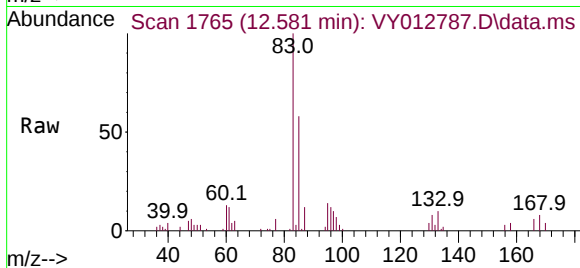
61 22.1 17.8 26.8





#75  
1,1,2,2-Tetrachloroethane  
Concen: 21.565 ug/l  
RT: 12.581 min Scan# 1765  
Delta R.T. -0.000 min  
Lab File: VY012787.D  
Acq: 03 Mar 2023 11:24

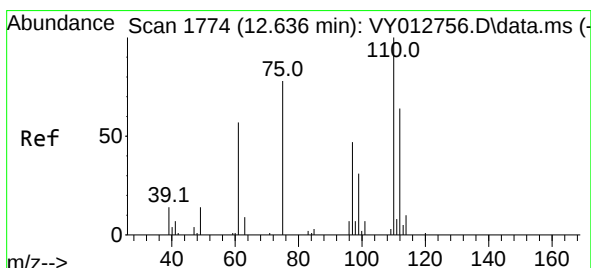
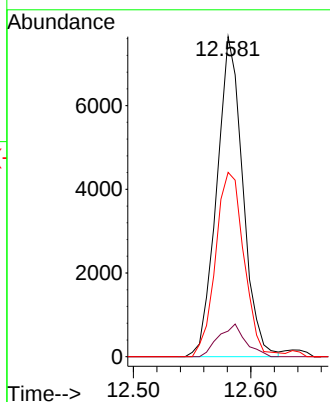
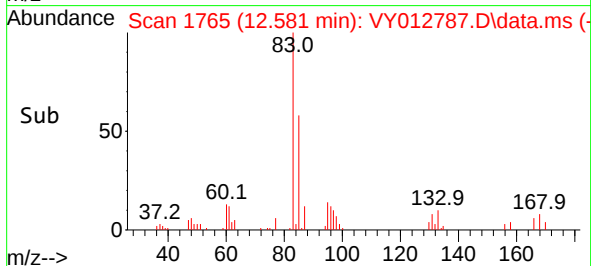
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0303SBS01



Tgt Ion: 83 Resp: 1181  
Ion Ratio Lower Upper  
83 100  
131 10.5 5.1 15.2  
85 63.1 31.8 95.3

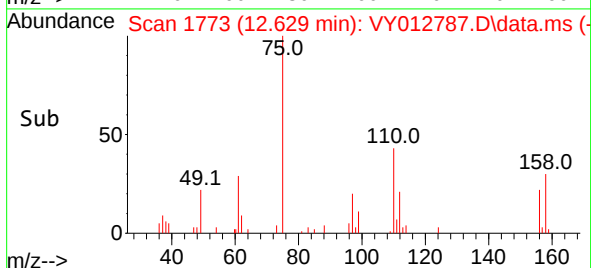
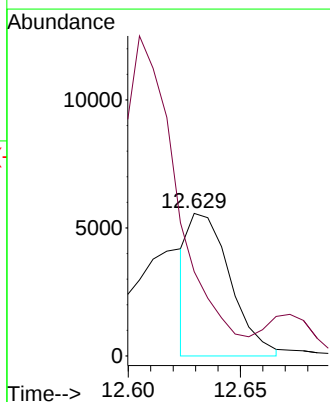
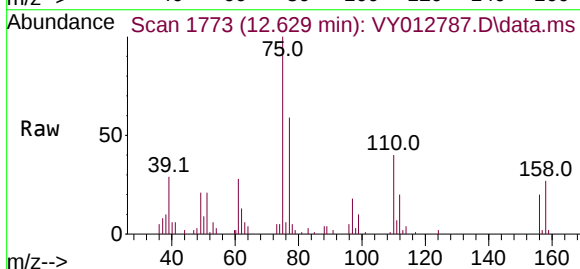
Manual Integrations  
APPROVED

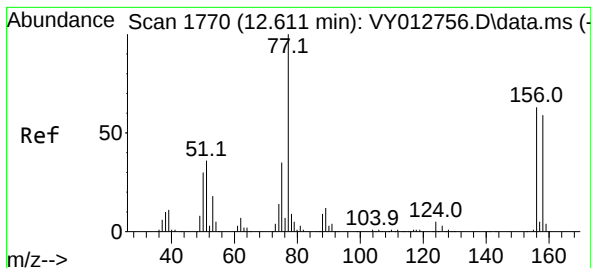
Reviewed By :Krupa Patel 03/06/2023  
Supervised By :Mahesh Dadoda 03/06/2023



#76  
1,2,3-Trichloropropane  
Concen: 17.371 ug/l m  
RT: 12.629 min Scan# 1773  
Delta R.T. -0.006 min  
Lab File: VY012787.D  
Acq: 03 Mar 2023 11:24

Tgt Ion: 75 Resp: 7135  
Ion Ratio Lower Upper  
75 100  
77 0.0 0.0 0.0





#77

Bromobenzene

Concen: 20.691 ug/l

RT: 12.611 min Scan# 1770

Delta R.T. -0.000 min

Lab File: VY012787.D

Acq: 03 Mar 2023 11:24

Instrument :

MSVOA\_Y

ClientSampleId :

VY0303SBS01

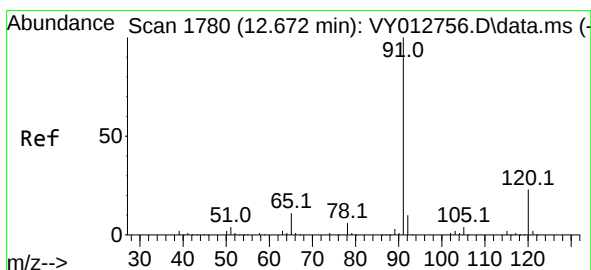
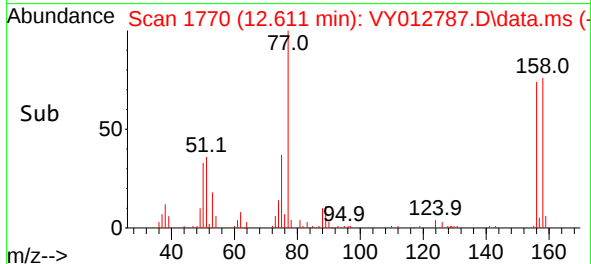
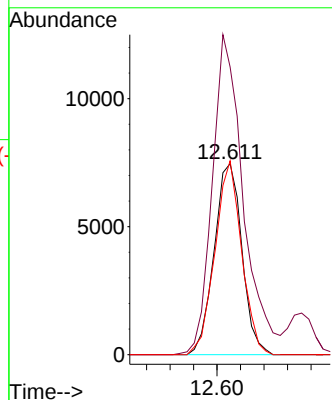
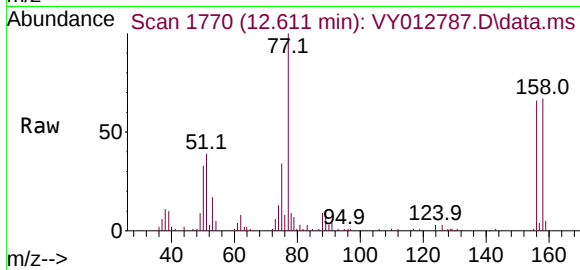
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 156   | Resp: | 1225  |
| Ion Ratio | Lower | Upper |       |
| 156       | 100   |       |       |
| 77        | 186.6 | 94.0  | 282.1 |
| 158       | 97.1  | 48.1  | 144.4 |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 03/06/2023

Supervised By :Mahesh Dadoda 03/06/2023



#78

n-propylbenzene

Concen: 20.571 ug/l

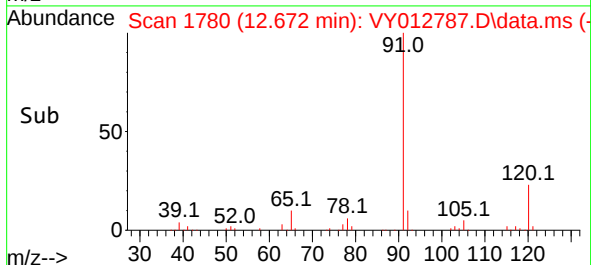
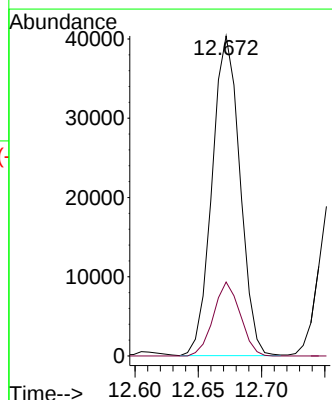
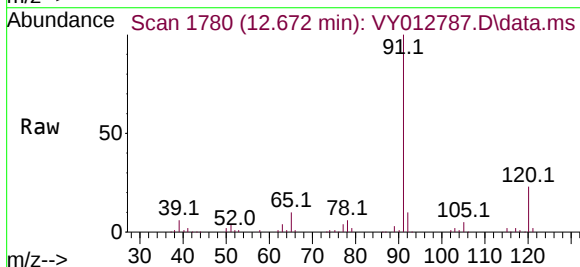
RT: 12.672 min Scan# 1780

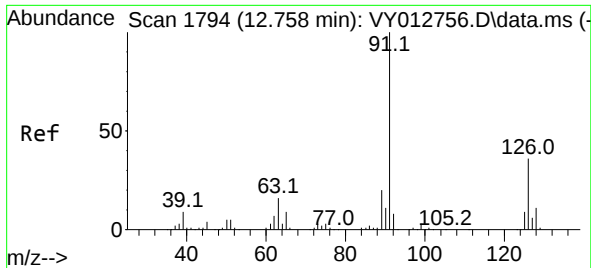
Delta R.T. -0.000 min

Lab File: VY012787.D

Acq: 03 Mar 2023 11:24

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 91    | Resp: | 61823 |
| Ion Ratio | Lower | Upper |       |
| 91        | 100   |       |       |
| 120       | 22.1  | 11.6  | 34.8  |





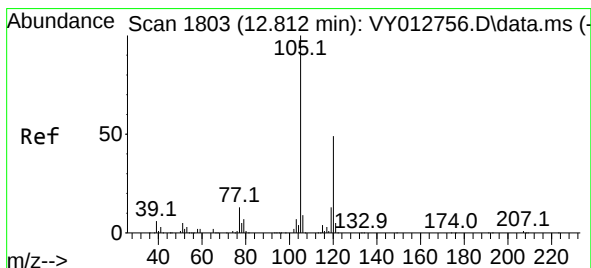
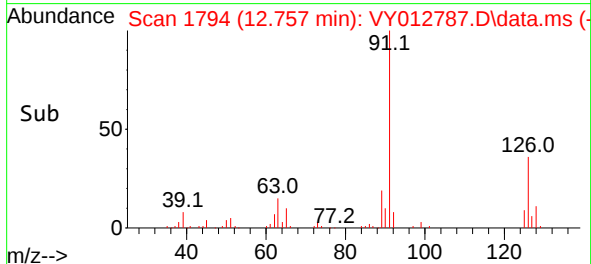
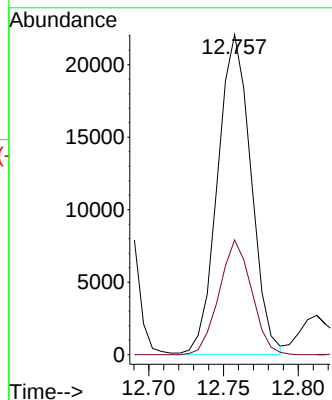
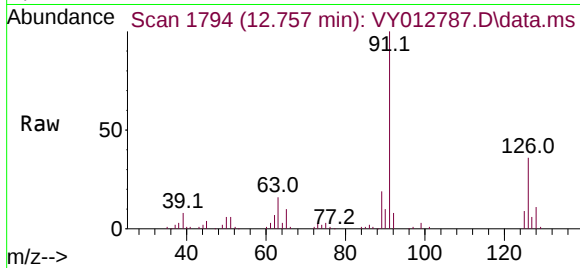
#79  
2-Chlorotoluene  
Concen: 20.455 ug/l  
RT: 12.757 min Scan# 1794  
Delta R.T. -0.000 min  
Lab File: VY012787.D  
Acq: 03 Mar 2023 11:24

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0303SBS01

Tgt Ion: 91 Resp: 34160  
Ion Ratio Lower Upper  
91 100  
126 34.9 17.4 52.2

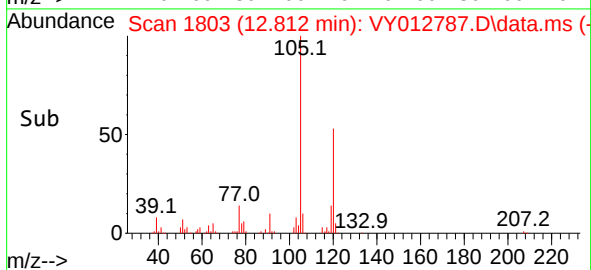
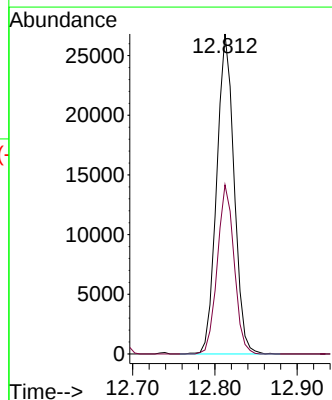
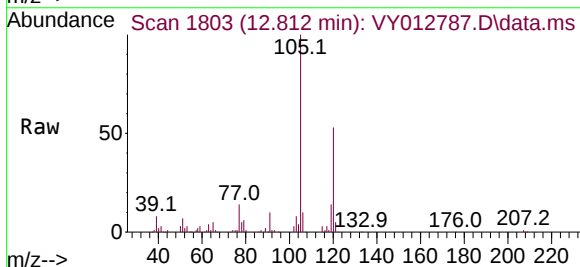
Manual Integrations  
APPROVED

Reviewed By :Krupa Patel 03/06/2023  
Supervised By :Mahesh Dadoda 03/06/2023



#80  
1,3,5-Trimethylbenzene  
Concen: 19.568 ug/l  
RT: 12.812 min Scan# 1803  
Delta R.T. -0.000 min  
Lab File: VY012787.D  
Acq: 03 Mar 2023 11:24

Tgt Ion:105 Resp: 39365  
Ion Ratio Lower Upper  
105 100  
120 51.0 24.8 74.4





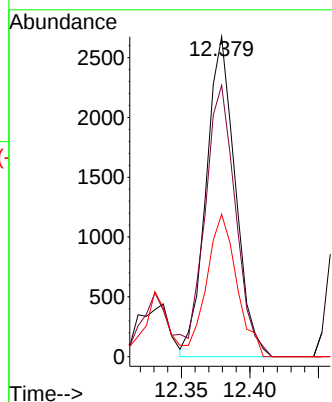
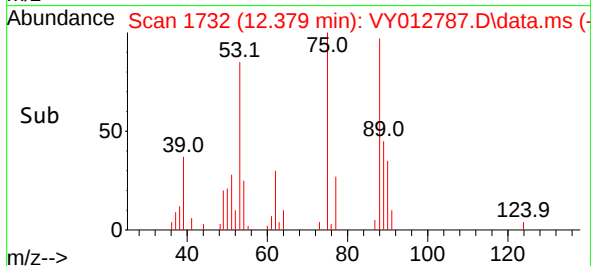
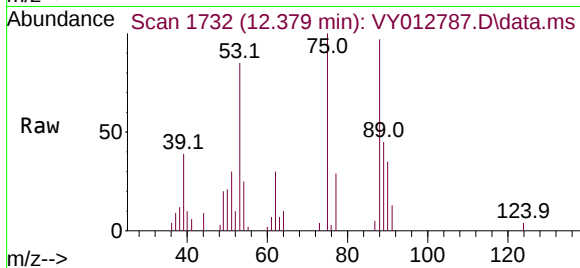
#81  
trans-1,4-Dichloro-2-butene  
Concen: 19.911 ug/l  
RT: 12.379 min Scan# 1732  
Delta R.T. -0.000 min  
Lab File: VY012787.D  
Acq: 03 Mar 2023 11:24

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0303SBS01

Tgt Ion: 75 Resp: 394  
Ion Ratio Lower Upper  
75 100  
53 87.4 73.4 110.0  
89 45.4 36.6 55.0

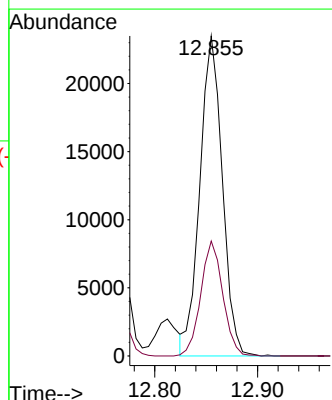
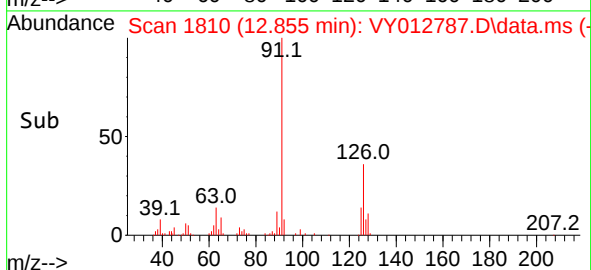
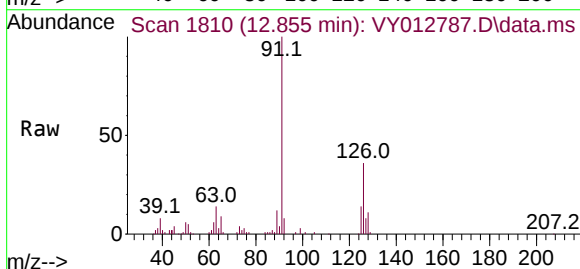
Manual Integrations  
APPROVED

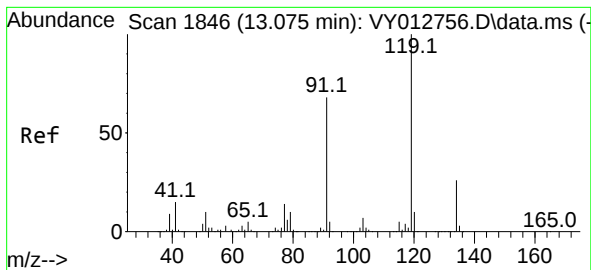
Reviewed By :Krupa Patel 03/06/2023  
Supervised By :Mahesh Dadoda 03/06/2023



#82  
4-Chlorotoluene  
Concen: 20.616 ug/l  
RT: 12.855 min Scan# 1810  
Delta R.T. -0.000 min  
Lab File: VY012787.D  
Acq: 03 Mar 2023 11:24

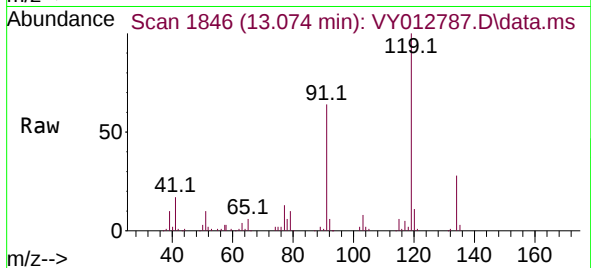
Tgt Ion: 91 Resp: 35646  
Ion Ratio Lower Upper  
91 100  
126 35.3 17.7 53.1





#83  
tert-Butylbenzene  
Concen: 20.094 ug/l  
RT: 13.074 min Scan# 1846  
Delta R.T. -0.000 min  
Lab File: VY012787.D  
Acq: 03 Mar 2023 11:24

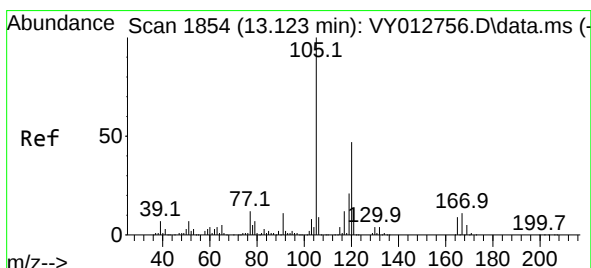
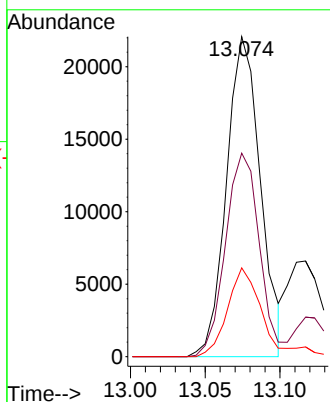
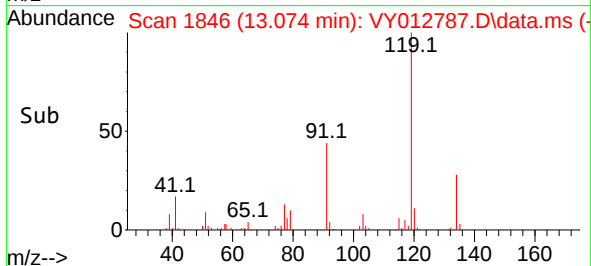
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0303SBS01



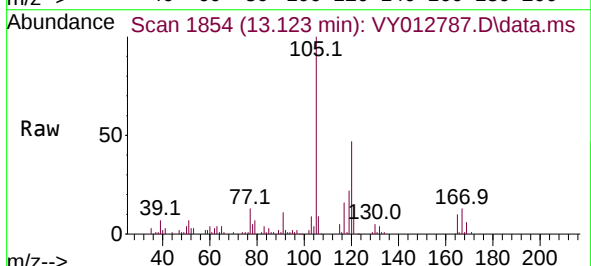
Tgt Ion:119 Resp: 34890  
Ion Ratio Lower Upper  
119 100  
91 63.9 32.8 98.3  
134 28.7 13.6 40.8

Manual Integrations  
APPROVED

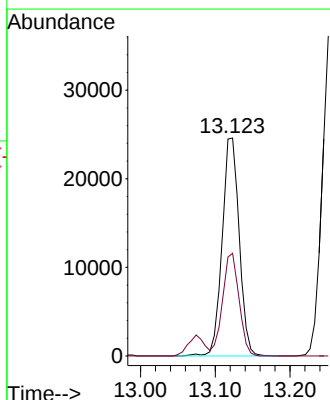
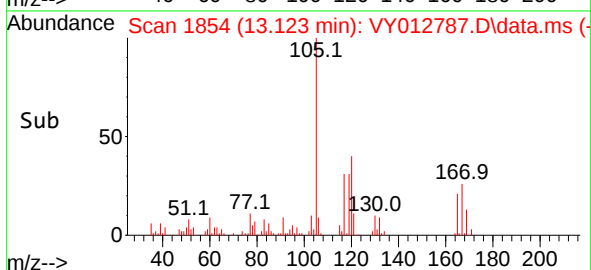
Reviewed By :Krupa Patel 03/06/2023  
Supervised By :Mahesh Dadoda 03/06/2023

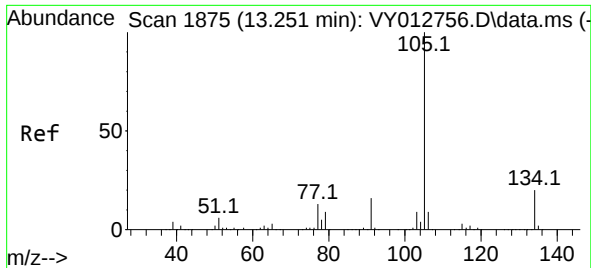


#84  
1,2,4-Trimethylbenzene  
Concen: 19.866 ug/l  
RT: 13.123 min Scan# 1854  
Delta R.T. -0.000 min  
Lab File: VY012787.D  
Acq: 03 Mar 2023 11:24



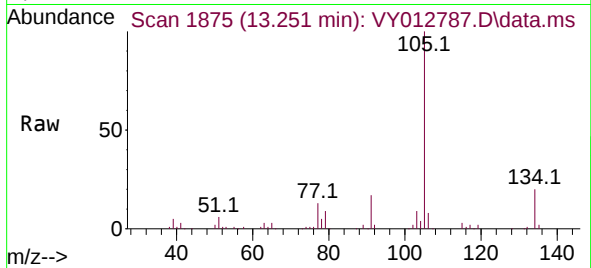
Tgt Ion:105 Resp: 39079  
Ion Ratio Lower Upper  
105 100  
120 45.4 23.0 69.0





#85  
 sec-Butylbenzene  
 Concen: 20.822 ug/l  
 RT: 13.251 min Scan# 1875  
 Delta R.T. -0.000 min  
 Lab File: VY012787.D  
 Acq: 03 Mar 2023 11:24

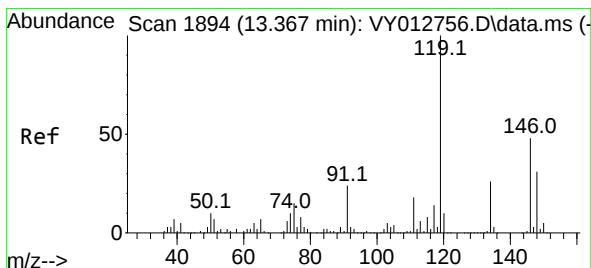
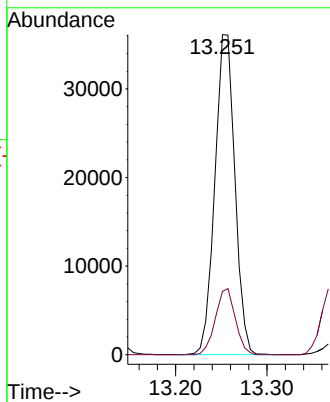
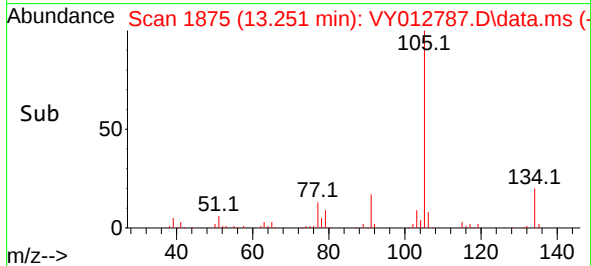
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0303SBS01



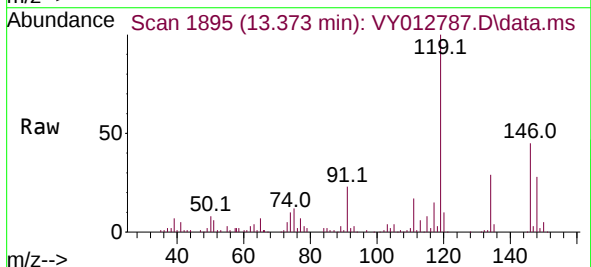
Tgt Ion:105 Resp: 55150  
 Ion Ratio Lower Upper  
 105 100  
 134 20.5 10.4 31.1

Manual Integrations  
 APPROVED

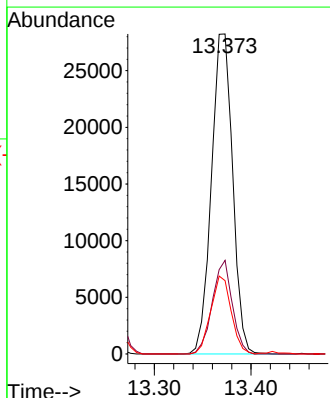
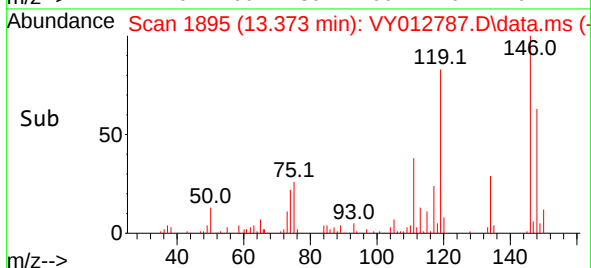
Reviewed By :Krupa Patel 03/06/2023  
 Supervised By :Mahesh Dadoda 03/06/2023

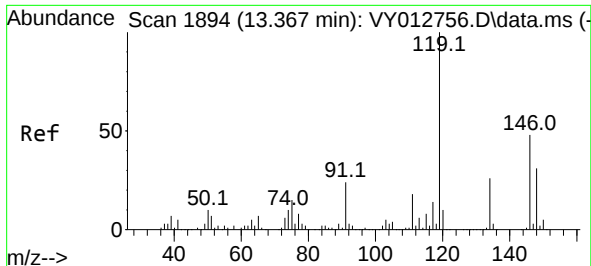


#86  
 p-Isopropyltoluene  
 Concen: 19.822 ug/l  
 RT: 13.373 min Scan# 1895  
 Delta R.T. 0.006 min  
 Lab File: VY012787.D  
 Acq: 03 Mar 2023 11:24



Tgt Ion:119 Resp: 42914  
 Ion Ratio Lower Upper  
 119 100  
 134 27.5 13.2 39.6  
 91 23.5 11.8 35.3





#87

1,3-Dichlorobenzene

Concen: 21.059 ug/l

RT: 13.367 min Scan# 1894

Delta R.T. -0.000 min

Lab File: VY012787.D

Acq: 03 Mar 2023 11:24

Instrument :

MSVOA\_Y

ClientSampleId :

VY0303SBS01

Tgt Ion:146 Resp: 2405

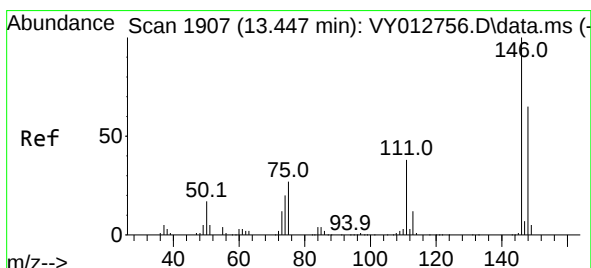
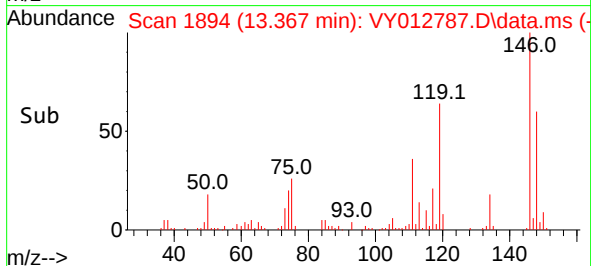
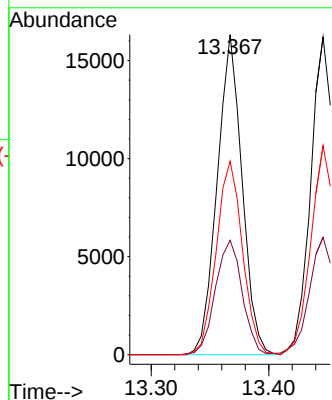
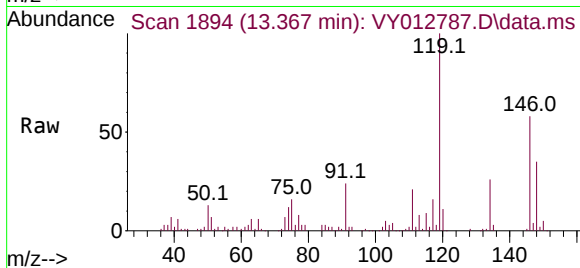
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 146 | 100   |       |       |
| 111 | 38.5  | 19.1  | 57.5  |
| 148 | 63.6  | 31.8  | 95.3  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 03/06/2023

Supervised By :Mahesh Dadoda 03/06/2023



#88

1,4-Dichlorobenzene

Concen: 20.169 ug/l

RT: 13.446 min Scan# 1907

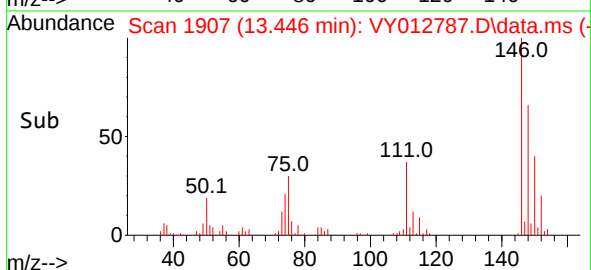
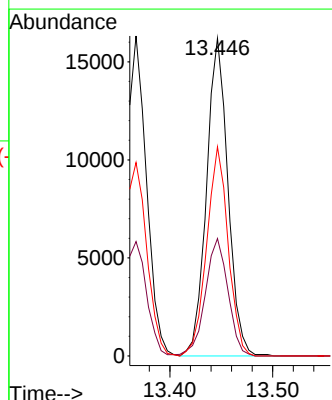
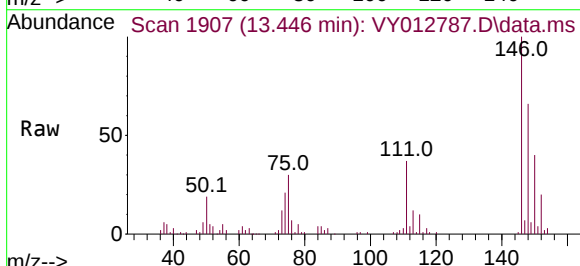
Delta R.T. -0.000 min

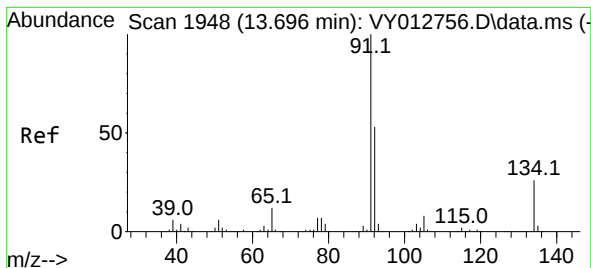
Lab File: VY012787.D

Acq: 03 Mar 2023 11:24

Tgt Ion:146 Resp: 23510

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 146 | 100   |       |       |
| 111 | 39.0  | 18.6  | 55.8  |
| 148 | 66.0  | 31.5  | 94.5  |





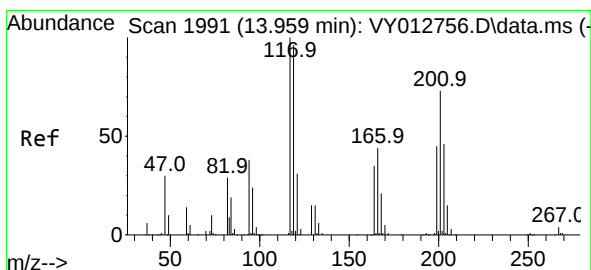
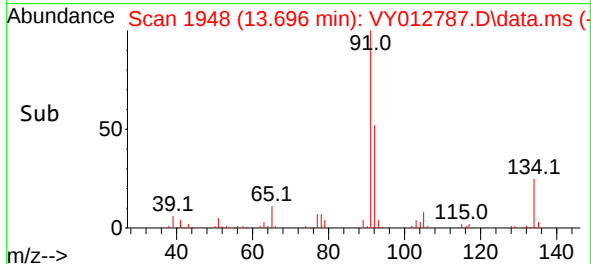
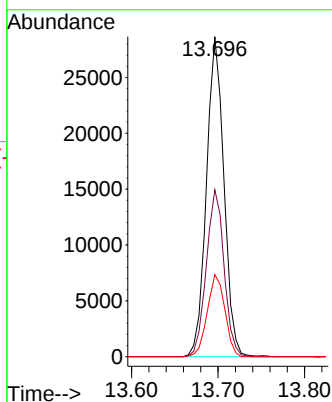
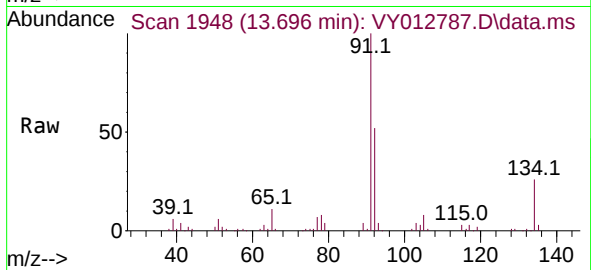
#89  
n-Butylbenzene  
Concen: 19.377 ug/l  
RT: 13.696 min Scan# 1948  
Delta R.T. -0.000 min  
Lab File: VY012787.D  
Acq: 03 Mar 2023 11:24

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0303SBS01

Tgt Ion: 91 Resp: 40159  
Ion Ratio Lower Upper  
91 100  
92 53.0 26.4 79.0  
134 25.8 13.0 38.9

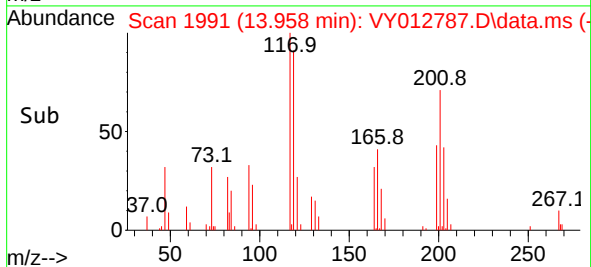
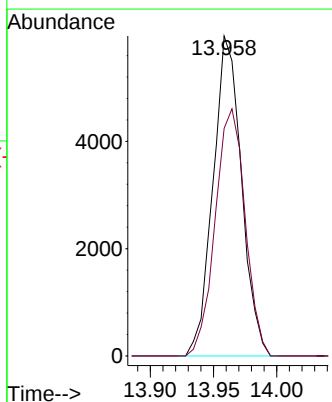
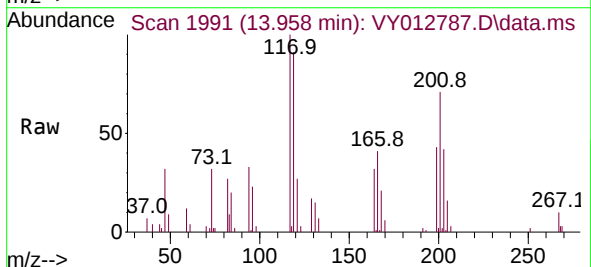
Manual Integrations  
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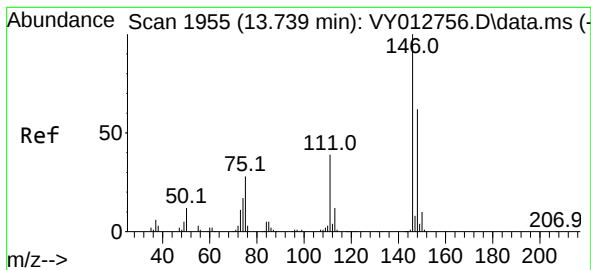
Reviewed By :Krupa Patel 03/06/2023  
Supervised By :Mahesh Dadoda 03/06/2023



#90  
Hexachloroethane  
Concen: 20.632 ug/l  
RT: 13.958 min Scan# 1991  
Delta R.T. -0.000 min  
Lab File: VY012787.D  
Acq: 03 Mar 2023 11:24

Tgt Ion:117 Resp: 9303  
Ion Ratio Lower Upper  
117 100  
201 81.5 39.4 118.1





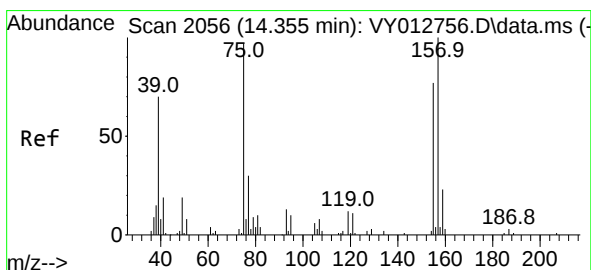
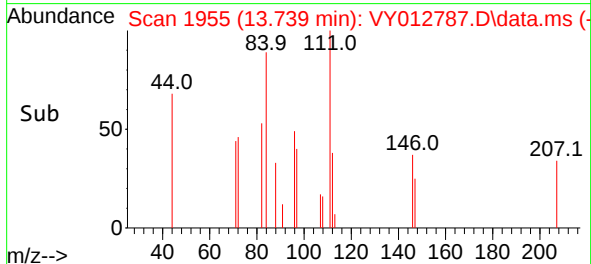
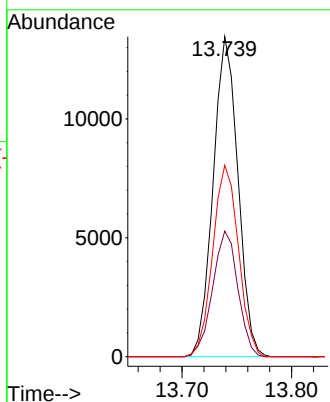
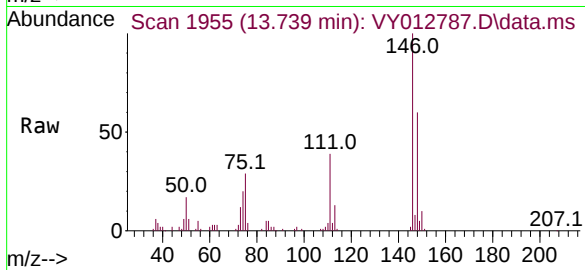
#91  
1,2-Dichlorobenzene  
Concen: 20.488 ug/l  
RT: 13.739 min Scan# 1955  
Delta R.T. -0.000 min  
Lab File: VY012787.D  
Acq: 03 Mar 2023 11:24

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0303SBS01

Tgt Ion:146 Resp: 2115  
Ion Ratio Lower Upper  
146 100  
111 39.9 19.7 59.1  
148 62.0 31.9 95.5

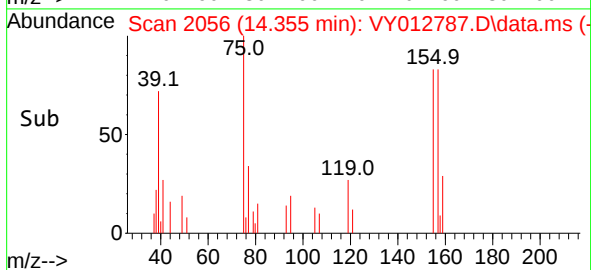
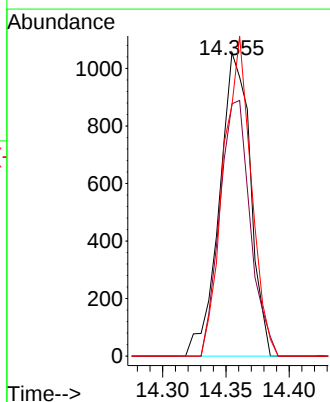
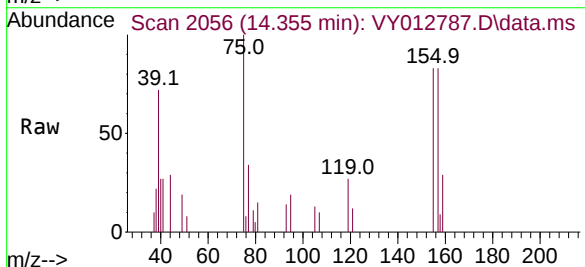
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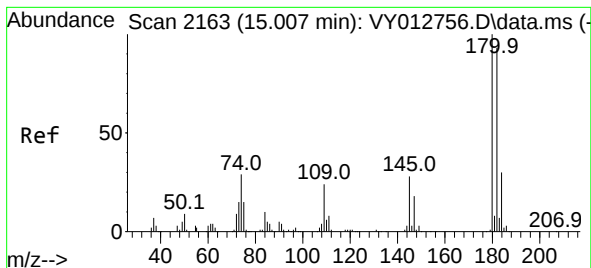
Reviewed By :Krupa Patel 03/06/2023  
Supervised By :Mahesh Dadoda 03/06/2023



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 20.201 ug/l  
RT: 14.355 min Scan# 2056  
Delta R.T. -0.000 min  
Lab File: VY012787.D  
Acq: 03 Mar 2023 11:24

Tgt Ion: 75 Resp: 1789  
Ion Ratio Lower Upper  
75 100  
155 83.0 43.8 131.4  
157 95.1 54.1 162.3





#93

1,2,4-Trichlorobenzene

Concen: 16.813 ug/l

RT: 15.007 min Scan# 2163

Delta R.T. -0.000 min

Lab File: VY012787.D

Acq: 03 Mar 2023 11:24

Instrument :

MSVOA\_Y

ClientSampleId :

VY0303SBS01

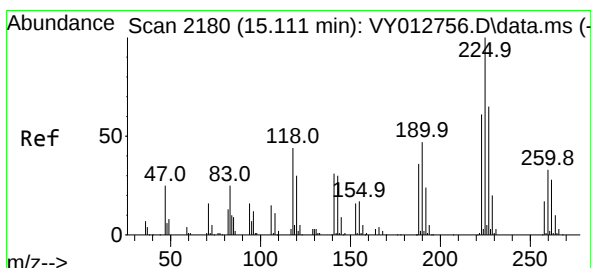
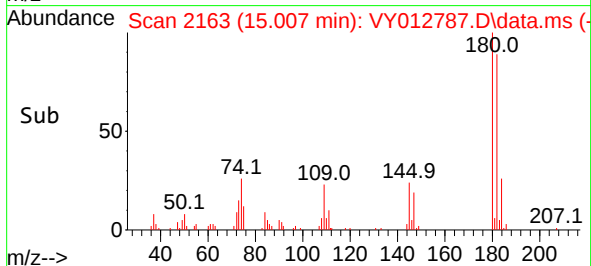
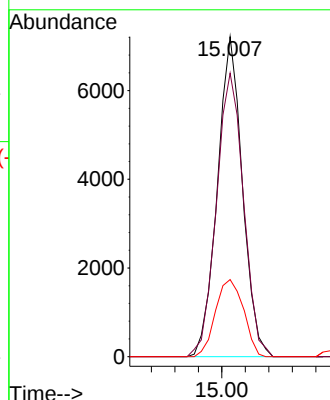
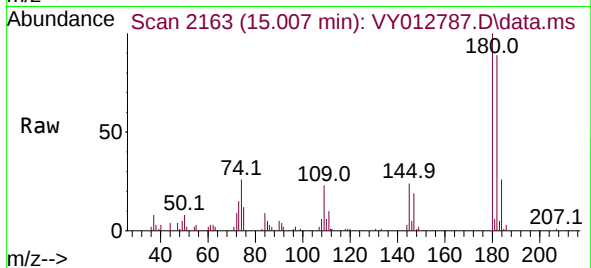
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 180   | Resp: | 1068  |
| Ion Ratio | Lower | Upper |       |
| 180       | 100   |       |       |
| 182       | 95.5  | 46.7  | 140.1 |
| 145       | 26.9  | 14.6  | 43.8  |

Manual Integrations

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Reviewed By :Krupa Patel 03/06/2023

Supervised By :Mahesh Dadoda 03/06/2023



#94

Hexachlorobutadiene

Concen: 19.125 ug/l

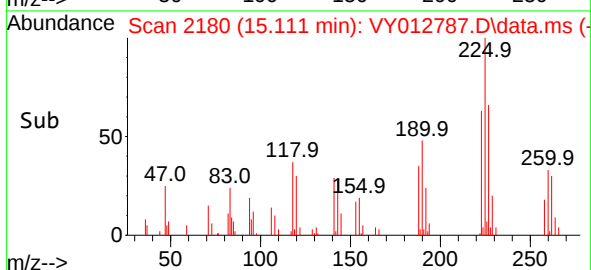
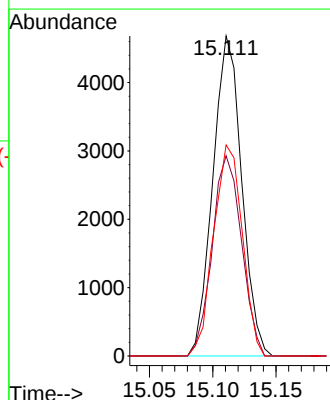
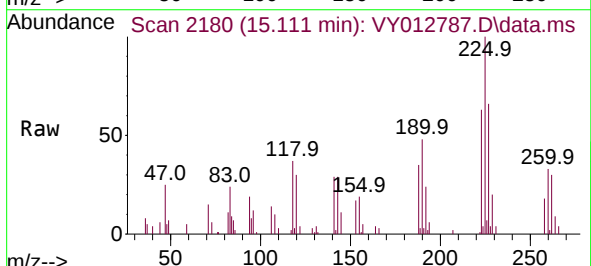
RT: 15.111 min Scan# 2180

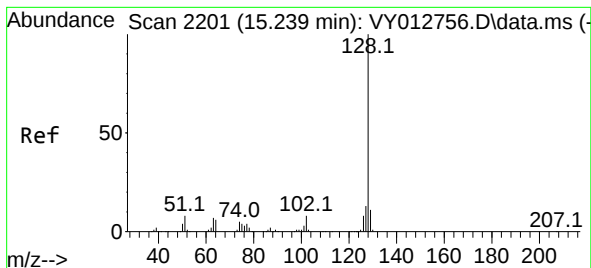
Delta R.T. -0.000 min

Lab File: VY012787.D

Acq: 03 Mar 2023 11:24

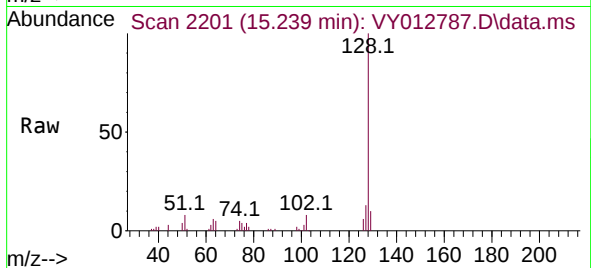
|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 225   | Resp: | 7415 |
| Ion Ratio | Lower | Upper |      |
| 225       | 100   |       |      |
| 223       | 63.6  | 31.1  | 93.3 |
| 227       | 65.9  | 32.4  | 97.0 |





#95  
Naphthalene  
Concen: 14.685 ug/l  
RT: 15.239 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: VY012787.D  
Acq: 03 Mar 2023 11:24

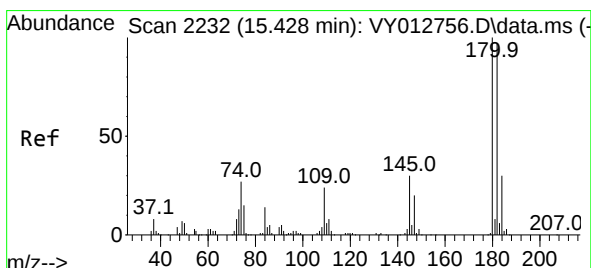
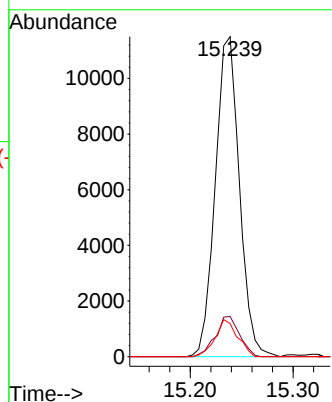
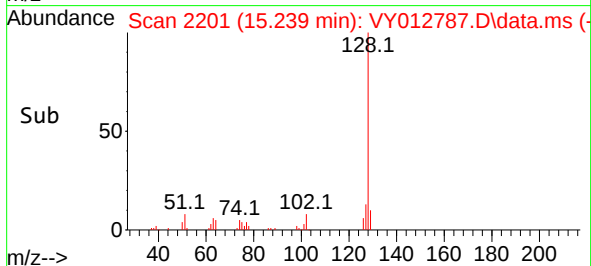
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0303SBS01



Tgt Ion:128 Resp: 1870  
Ion Ratio Lower Upper  
128 100  
127 12.6 10.3 15.5  
129 10.8 8.6 13.0

Manual Integrations  
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Reviewed By :Krupa Patel 03/06/2023  
Supervised By :Mahesh Dadoda 03/06/2023



#96  
1,2,3-Trichlorobenzene  
Concen: 16.257 ug/l  
RT: 15.428 min Scan# 2232  
Delta R.T. -0.000 min  
Lab File: VY012787.D  
Acq: 03 Mar 2023 11:24

Tgt Ion:180 Resp: 9191  
Ion Ratio Lower Upper  
180 100  
182 98.4 47.4 142.3  
145 32.3 15.3 45.8

