

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY030223\  
 Data File : VY012764.D  
 Acq On : 02 Mar 2023 17:23  
 Operator : KP/MD  
 Sample : VY0302SBS01  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0302SBS01

Quant Time: Mar 03 01:56:24 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

### Manual Integrations APPROVED

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

| Compound                     | R.T.           | QIon | Response   | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|------------|---------|--------|----------|
| -----                        |                |      |            |         |        |          |
| Internal Standards           |                |      |            |         |        |          |
| 1) Pentafluorobenzene        | 7.789          | 168  | 118573     | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.691          | 114  | 184056     | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.489         | 117  | 162936     | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.428         | 152  | 81556      | 50.000  | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |            |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.136          | 65   | 56672      | 48.138  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = | 96.280% |        |          |
| 35) Dibromofluoromethane     | 7.716          | 113  | 54324      | 48.906  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = | 97.820% |        |          |
| 50) Toluene-d8               | 10.179         | 98   | 197671     | 48.678  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 49 - 140 |      | Recovery = | 97.360% |        |          |
| 62) 4-Bromofluorobenzene     | 12.483         | 95   | 67858      | 49.509  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 25 - 144 |      | Recovery = | 99.020% |        |          |
| Target Compounds             |                |      |            |         |        |          |
|                              |                |      |            |         | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.906          | 85   | 24998      | 21.389  | ug/l   | 96       |
| 3) Chloromethane             | 2.113          | 50   | 27417      | 19.623  | ug/l   | 98       |
| 4) Vinyl Chloride            | 2.253          | 62   | 25925      | 20.235  | ug/l   | 99       |
| 5) Bromomethane              | 2.637          | 94   | 15932      | 20.465  | ug/l   | 90       |
| 6) Chloroethane              | 2.790          | 64   | 16340      | 21.295  | ug/l   | 97       |
| 7) Trichlorofluoromethane    | 3.125          | 101  | 43797      | 20.582  | ug/l   | 97       |
| 8) Diethyl Ether             | 3.527          | 74   | 14851      | 19.915  | ug/l   | 93       |
| 9) 1,1,2-Trichlorotrifluo... | 3.899          | 101  | 26275      | 20.523  | ug/l   | 99       |
| 10) Methyl Iodide            | 4.088          | 142  | 32248      | 19.332  | ug/l   | 99       |
| 11) Tert butyl alcohol       | 4.948          | 59   | 15897      | 105.789 | ug/l   | 98       |
| 12) 1,1-Dichloroethene       | 3.875          | 96   | 24789      | 20.302  | ug/l   | 96       |
| 13) Acrolein                 | 3.723          | 56   | 19726      | 95.638  | ug/l   | 99       |
| 14) Allyl chloride           | 4.479          | 41   | 46756      | 20.730  | ug/l   | 98       |
| 15) Acrylonitrile            | 5.161          | 53   | 40166      | 102.226 | ug/l   | 99       |
| 16) Acetone                  | 3.942          | 43   | 41445      | 89.690  | ug/l   | 98       |
| 17) Carbon Disulfide         | 4.192          | 76   | 85792      | 20.642  | ug/l   | 99       |
| 18) Methyl Acetate           | 4.472          | 43   | 28245      | 20.526  | ug/l   | 99       |
| 19) Methyl tert-butyl Ether  | 5.222          | 73   | 63725      | 20.205  | ug/l   | 99       |
| 20) Methylene Chloride       | 4.716          | 84   | 32823      | 20.060  | ug/l   | 98       |
| 21) trans-1,2-Dichloroethene | 5.216          | 96   | 27985      | 21.090  | ug/l   | 91       |
| 22) Diisopropyl ether        | 6.118          | 45   | 88242      | 21.540  | ug/l   | 99       |
| 23) Vinyl Acetate            | 6.058          | 43   | 265173     | 104.177 | ug/l   | 99       |
| 24) 1,1-Dichloroethane       | 6.015          | 63   | 48924      | 20.958  | ug/l   | 98       |
| 25) 2-Butanone               | 6.984          | 43   | 54635      | 95.460  | ug/l   | 96       |
| 26) 2,2-Dichloropropane      | 6.984          | 77   | 42207      | 20.357  | ug/l   | 99       |
| 27) cis-1,2-Dichloroethene   | 6.984          | 96   | 29053      | 20.422  | ug/l   | 98       |
| 28) Bromochloromethane       | 7.332          | 49   | 18454      | 21.632  | ug/l   | 98       |
| 29) Tetrahydrofuran          | 7.344          | 42   | 34727      | 100.603 | ug/l   | 97       |
| 30) Chloroform               | 7.502          | 83   | 47962      | 20.801  | ug/l   | 99       |
| 31) Cyclohexane              | 7.783          | 56   | 45788      | 20.308  | ug/l   | 92       |
| 32) 1,1,1-Trichloroethane    | 7.704          | 97   | 42971      | 20.607  | ug/l   | 99       |
| 36) 1,1-Dichloropropene      | 7.917          | 75   | 38132      | 20.485  | ug/l   | 99       |
| 37) Ethyl Acetate            | 7.076          | 43   | 23436      | 19.976  | ug/l   | 99       |
| 38) Carbon Tetrachloride     | 7.899          | 117  | 39393      | 20.494  | ug/l   | 97       |
| 39) Methylcyclohexane        | 9.185          | 83   | 44257      | 19.999  | ug/l   | 97       |
| 40) Benzene                  | 8.161          | 78   | 108518     | 20.609  | ug/l   | 100      |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY030223\  
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 Acq On : 02 Mar 2023 17:23  
 Operator : KP/MD  
 Sample : VY0302SBS01  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0302SBS01

Quant Time: Mar 03 01:56:24 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

Manual Integrations  
 APPROVED

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

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 7.307  | 41   | 12089m   | 19.125  | ug/l   |          |
| 42) 1,2-Dichloroethane        | 8.234  | 62   | 33015    | 20.855  | ug/l   | 98       |
| 43) Isopropyl Acetate         | 8.271  | 43   | 41063    | 19.618  | ug/l   | 98       |
| 44) Trichloroethene           | 8.941  | 130  | 28407    | 20.462  | ug/l   | 95       |
| 45) 1,2-Dichloropropane       | 9.215  | 63   | 27936    | 20.993  | ug/l   | 99       |
| 46) Dibromomethane            | 9.307  | 93   | 15855    | 20.914  | ug/l   | 98       |
| 47) Bromodichloromethane      | 9.496  | 83   | 36374    | 20.360  | ug/l   | 97       |
| 48) Methyl methacrylate       | 9.289  | 41   | 19412    | 20.127  | ug/l   | 98       |
| 49) 1,4-Dioxane               | 9.295  | 88   | 3570     | 364.268 | ug/l   | 88       |
| 51) 4-Methyl-2-Pentanone      | 10.069 | 43   | 114216   | 100.594 | ug/l   | 99       |
| 52) Toluene                   | 10.240 | 92   | 66301    | 20.879  | ug/l   | 98       |
| 53) t-1,3-Dichloropropene     | 10.465 | 75   | 37819    | 20.182  | ug/l   | 100      |
| 54) cis-1,3-Dichloropropene   | 9.929  | 75   | 43602    | 20.557  | ug/l   | 99       |
| 55) 1,1,2-Trichloroethane     | 10.642 | 97   | 21390    | 20.260  | ug/l   | 98       |
| 56) Ethyl methacrylate        | 10.508 | 69   | 28179    | 20.017  | ug/l   | 99       |
| 57) 1,3-Dichloropropane       | 10.788 | 76   | 35999    | 20.019  | ug/l   | 99       |
| 58) 2-Chloroethyl Vinyl ether | 9.782  | 63   | 76751    | 103.855 | ug/l   | 99       |
| 59) 2-Hexanone                | 10.831 | 43   | 81191    | 98.390  | ug/l   | 100      |
| 60) Dibromochloromethane      | 10.983 | 129  | 25695    | 19.993  | ug/l   | 100      |
| 61) 1,2-Dibromoethane         | 11.087 | 107  | 20424    | 20.082  | ug/l   | 99       |
| 64) Tetrachloroethene         | 10.721 | 164  | 23848    | 20.103  | ug/l   | 99       |
| 65) Chlorobenzene             | 11.514 | 112  | 70052    | 20.485  | ug/l   | 98       |
| 66) 1,1,1,2-Tetrachloroethane | 11.587 | 131  | 25710    | 20.318  | ug/l   | 98       |
| 67) Ethyl Benzene             | 11.593 | 91   | 123224   | 20.496  | ug/l   | 99       |
| 68) m/p-Xylenes               | 11.703 | 106  | 95931    | 41.477  | ug/l   | 99       |
| 69) o-Xylene                  | 12.032 | 106  | 44370    | 20.555  | ug/l   | 100      |
| 70) Styrene                   | 12.044 | 104  | 74809    | 20.768  | ug/l   | 99       |
| 71) Bromoform                 | 12.209 | 173  | 16025    | 19.424  | ug/l # | 99       |
| 73) Isopropylbenzene          | 12.331 | 105  | 118675   | 20.532  | ug/l   | 100      |
| 74) N-amyl acetate            | 12.142 | 43   | 35134    | 19.319  | ug/l   | 99       |
| 75) 1,1,2,2-Tetrachloroethane | 12.581 | 83   | 25837    | 19.885  | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 12.630 | 75   | 20360m   | 20.905  | ug/l   |          |
| 77) Bromobenzene              | 12.611 | 156  | 27887    | 19.861  | ug/l   | 99       |
| 78) n-propylbenzene           | 12.672 | 91   | 148820   | 20.884  | ug/l   | 99       |
| 79) 2-Chlorotoluene           | 12.758 | 91   | 82041    | 20.715  | ug/l   | 100      |
| 80) 1,3,5-Trimethylbenzene    | 12.812 | 105  | 99344    | 20.827  | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 12.380 | 75   | 9354     | 19.901  | ug/l   | 100      |
| 82) 4-Chlorotoluene           | 12.855 | 91   | 84699    | 20.660  | ug/l   | 99       |
| 83) tert-Butylbenzene         | 13.075 | 119  | 83547    | 20.293  | ug/l   | 99       |
| 84) 1,2,4-Trimethylbenzene    | 13.123 | 105  | 96785    | 20.750  | ug/l   | 100      |
| 85) sec-Butylbenzene          | 13.251 | 105  | 128593   | 20.474  | ug/l   | 99       |
| 86) p-Isopropyltoluene        | 13.367 | 119  | 106299   | 20.708  | ug/l   | 100      |
| 87) 1,3-Dichlorobenzene       | 13.367 | 146  | 54977    | 20.301  | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 13.446 | 146  | 55818    | 20.195  | ug/l   | 99       |
| 89) n-Butylbenzene            | 13.696 | 91   | 99487    | 20.245  | ug/l   | 99       |
| 90) Hexachloroethane          | 13.959 | 117  | 21817    | 20.406  | ug/l   | 95       |
| 91) 1,2-Dichlorobenzene       | 13.739 | 146  | 49996    | 20.423  | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.355 | 75   | 4037     | 19.225  | ug/l   | 98       |
| 93) 1,2,4-Trichlorobenzene    | 15.007 | 180  | 28596    | 18.972  | ug/l   | 99       |
| 94) Hexachlorobutadiene       | 15.111 | 225  | 17694    | 19.247  | ug/l   | 99       |
| 95) Naphthalene               | 15.239 | 128  | 54471    | 18.034  | ug/l   | 100      |
| 96) 1,2,3-Trichlorobenzene    | 15.428 | 180  | 25626    | 19.116  | ug/l   | 99       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY030223\  
Data File : VY012764.D  
Acq On : 02 Mar 2023 17:23  
Operator : KP/MD  
Sample : VY0302SBS01  
Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0302SBS01

Manual Integrations  
APPROVED

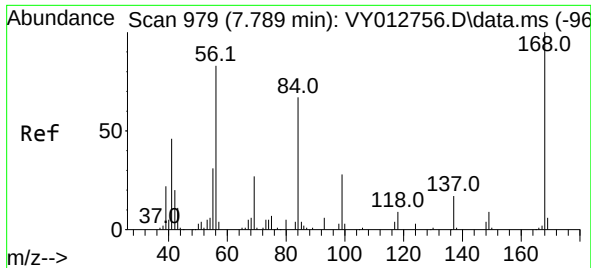
Reviewed By :Krupa Patel 03/03/2023  
Supervised By :Mahesh Dadoda 03/03/2023

Quant Time: Mar 03 01:56:24 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) |
|----------|------|------|----------|------|-------|----------|
|----------|------|------|----------|------|-------|----------|

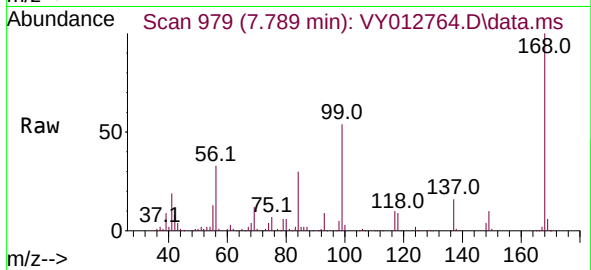
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(#) = qualifier out of range (m) = manual integration (+) = signals summed





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.789 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: VY012764.D  
Acq: 02 Mar 2023 17:23

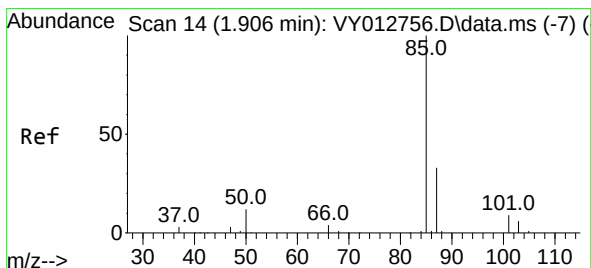
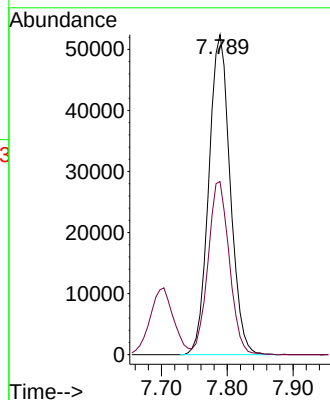
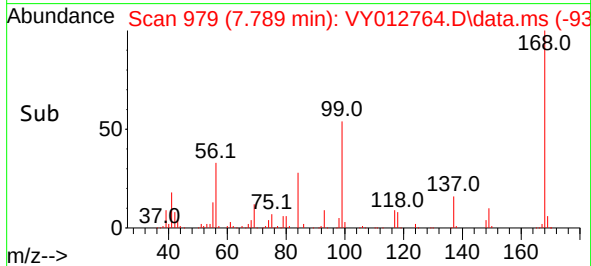
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0302SBS01



Tgt Ion:168 Resp: 11857  
Ion Ratio Lower Upper  
168 100  
99 54.1 41.7 62.5

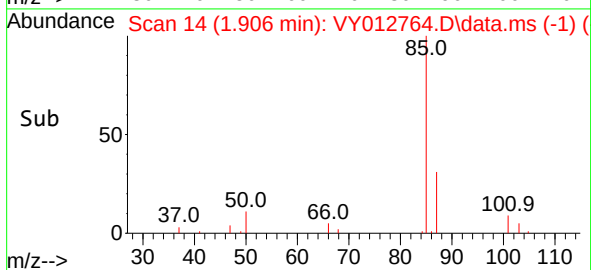
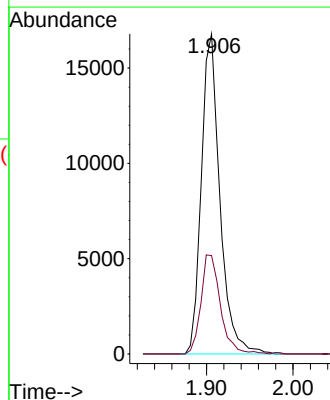
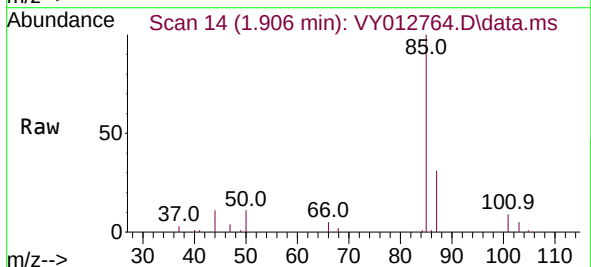
Manual Integrations  
APPROVED

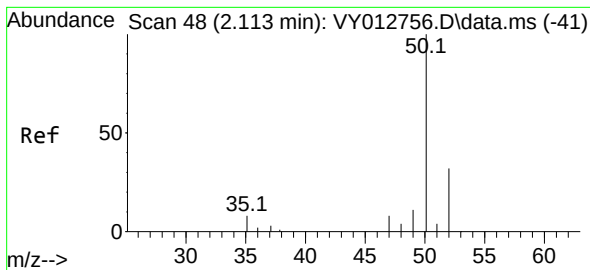
Reviewed By :Krupa Patel 03/03/2023  
Supervised By :Mahesh Dadoda 03/03/2023



#2  
Dichlorodifluoromethane  
Concen: 21.389 ug/l  
RT: 1.906 min Scan# 14  
Delta R.T. -0.000 min  
Lab File: VY012764.D  
Acq: 02 Mar 2023 17:23

Tgt Ion: 85 Resp: 24998  
Ion Ratio Lower Upper  
85 100  
87 30.8 16.7 50.0





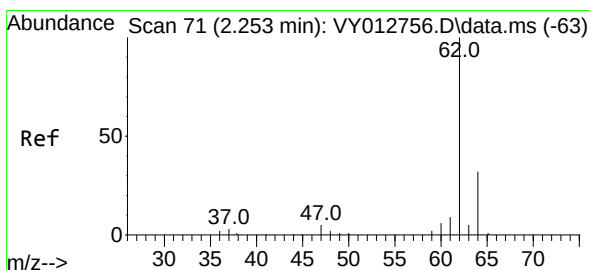
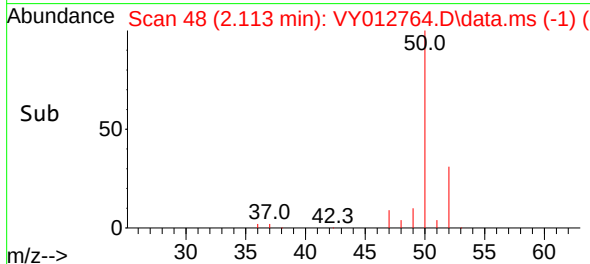
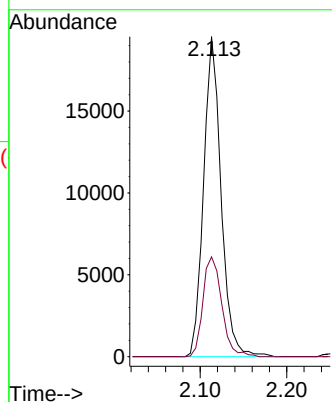
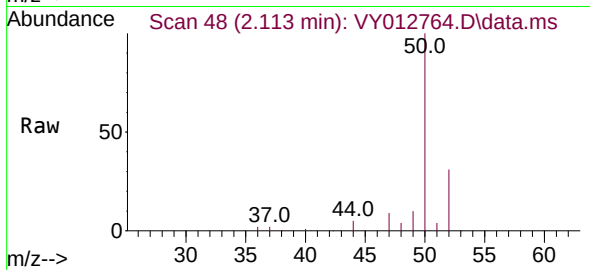
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Chloromethane  
Concen: 19.623 ug/l  
RT: 2.113 min Scan# 41  
Delta R.T. -0.000 min  
Lab File: VY012764.D  
Acq: 02 Mar 2023 17:23

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0302SBS01

Tgt Ion: 50 Resp: 2741  
Ion Ratio Lower Upper  
50 100  
52 31.2 26.0 39.0

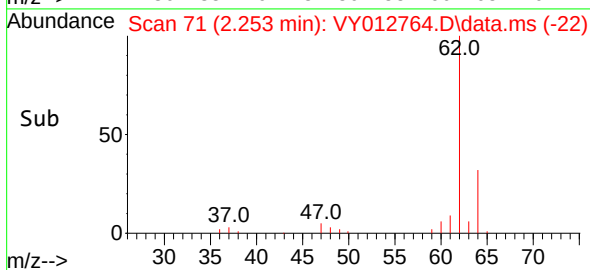
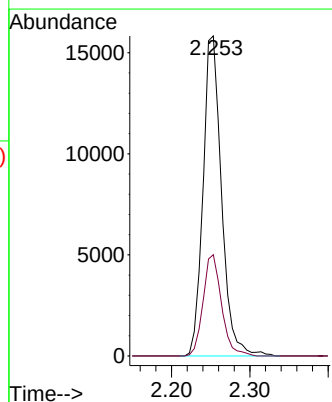
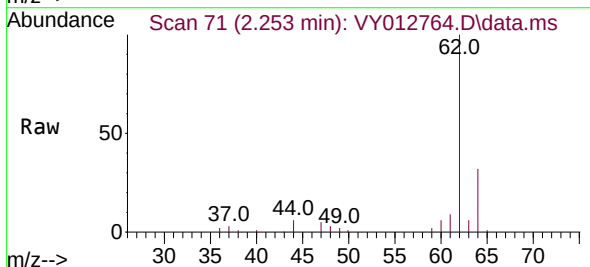
Manual Integrations  
APPROVED

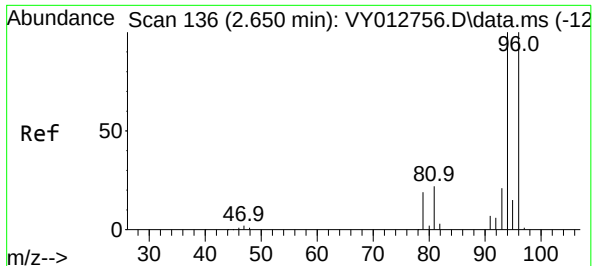
Reviewed By :Krupa Patel 03/03/2023  
Supervised By :Mahesh Dadoda 03/03/2023



#4  
Vinyl Chloride  
Concen: 20.235 ug/l  
RT: 2.253 min Scan# 71  
Delta R.T. -0.000 min  
Lab File: VY012764.D  
Acq: 02 Mar 2023 17:23

Tgt Ion: 62 Resp: 25925  
Ion Ratio Lower Upper  
62 100  
64 31.6 25.6 38.4





#5

Bromomethane

Concen: 20.465 ug/l

RT: 2.637 min Scan# 11

Delta R.T. -0.012 min

Lab File: VY012764.D

Acq: 02 Mar 2023 17:23

Instrument :

MSVOA\_Y

ClientSampleId :

VY0302SBS01

Tgt Ion: 94 Resp: 1593

Ion Ratio Lower Upper

94 100

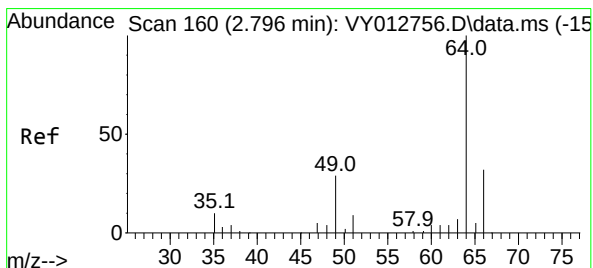
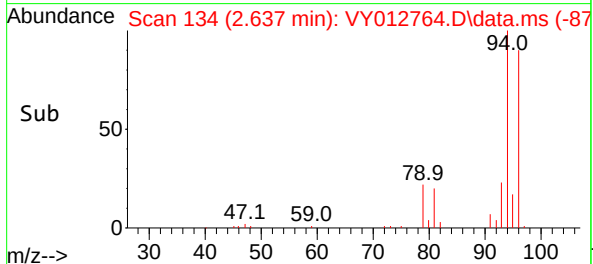
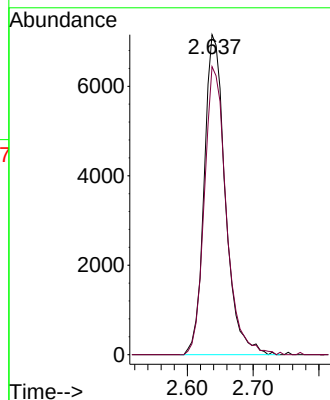
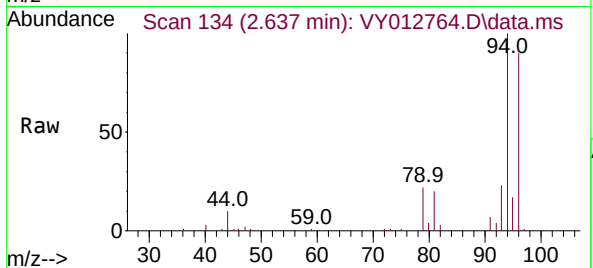
96 90.0 80.3 120.5

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 03/03/2023

Supervised By :Mahesh Dadoda 03/03/2023



#6

Chloroethane

Concen: 21.295 ug/l

RT: 2.790 min Scan# 159

Delta R.T. -0.006 min

Lab File: VY012764.D

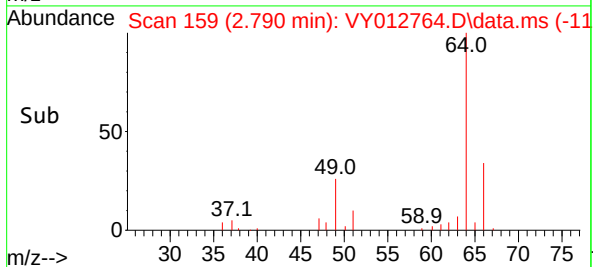
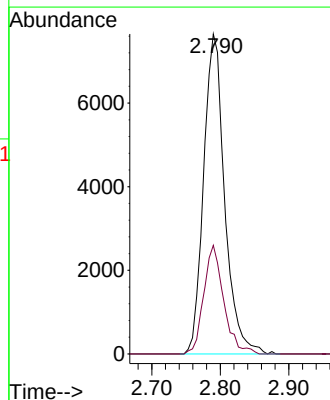
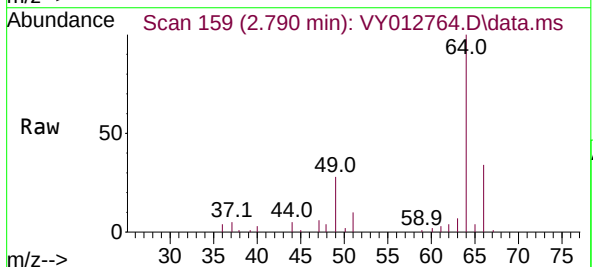
Acq: 02 Mar 2023 17:23

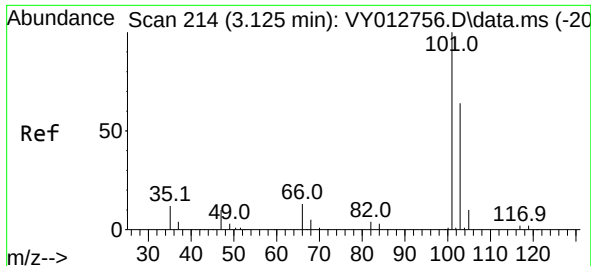
Tgt Ion: 64 Resp: 16340

Ion Ratio Lower Upper

64 100

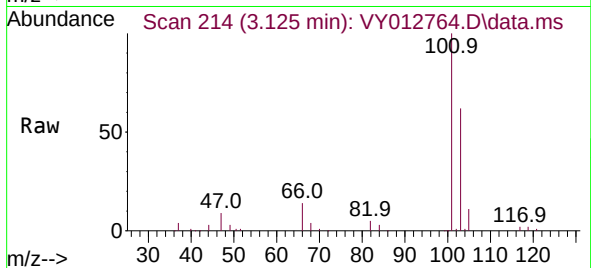
66 33.9 25.7 38.5





#7  
 Trichlorofluoromethane  
 Concen: 20.582 ug/l  
 RT: 3.125 min Scan# 214  
 Delta R.T. -0.000 min  
 Lab File: VY012764.D  
 Acq: 02 Mar 2023 17:23

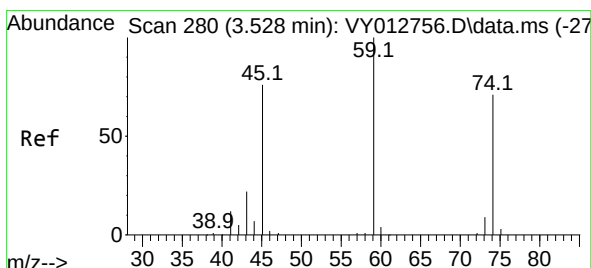
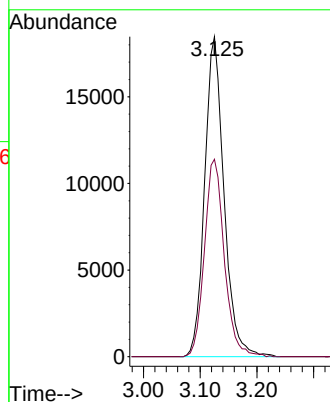
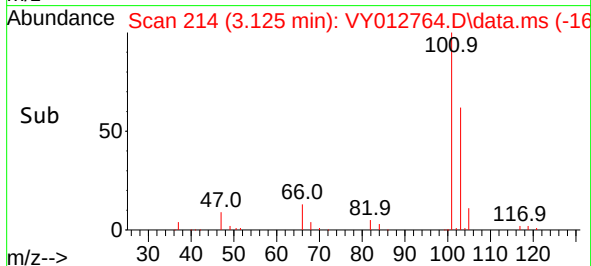
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0302SBS01



Tgt Ion:101 Resp: 4379  
 Ion Ratio Lower Upper  
 101 100  
 103 61.7 51.5 77.3

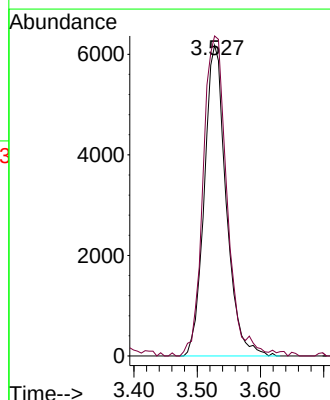
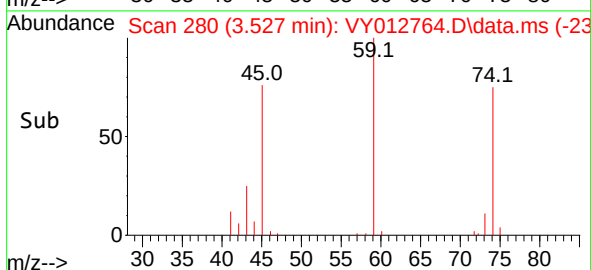
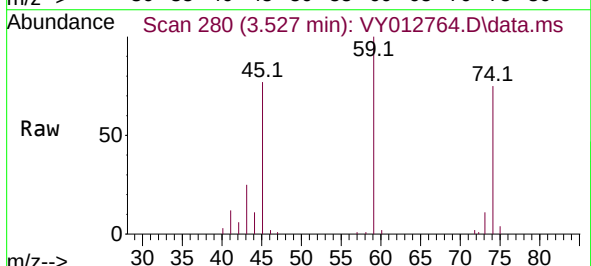
Manual Integrations  
 APPROVED

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

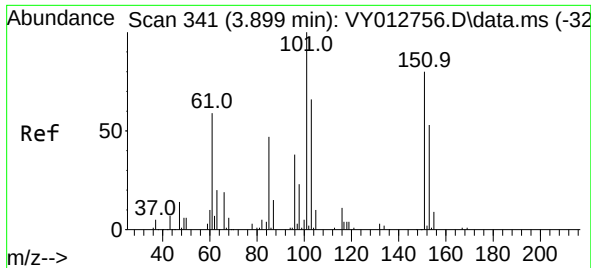


#8  
 Diethyl Ether  
 Concen: 19.915 ug/l  
 RT: 3.527 min Scan# 280  
 Delta R.T. -0.000 min  
 Lab File: VY012764.D  
 Acq: 02 Mar 2023 17:23

Tgt Ion: 74 Resp: 14851  
 Ion Ratio Lower Upper  
 74 100  
 45 112.0 52.1 156.4







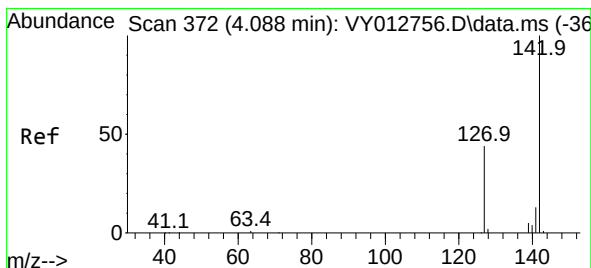
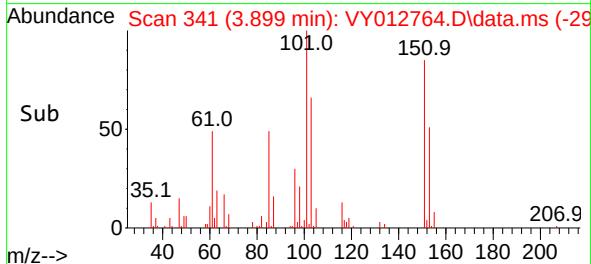
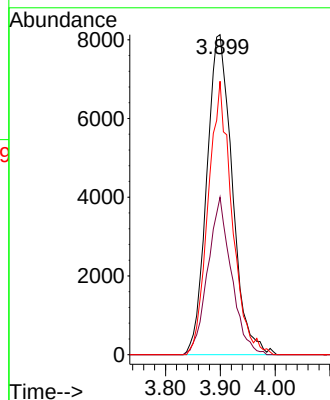
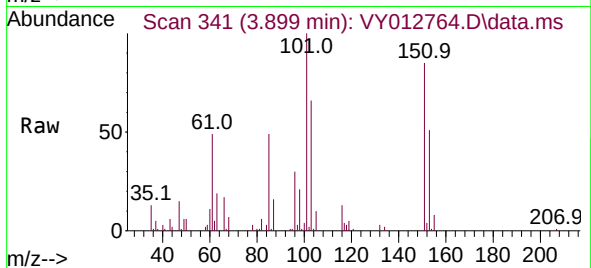
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 20.523 ug/l  
RT: 3.899 min Scan# 341  
Delta R.T. -0.000 min  
Lab File: VY012764.D  
Acq: 02 Mar 2023 17:23

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0302SBS01

Tgt Ion:101 Resp: 26275  
Ion Ratio Lower Upper  
101 100  
85 45.4 35.3 52.9  
151 79.6 63.1 94.7

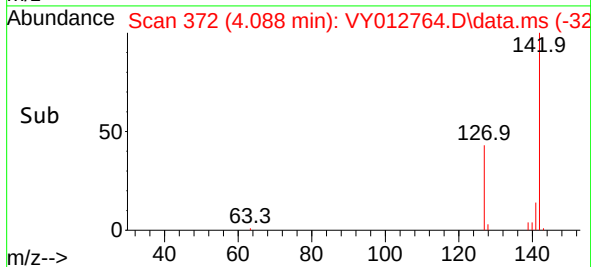
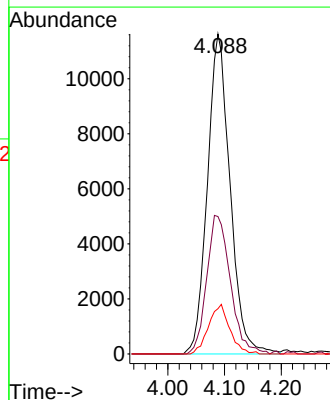
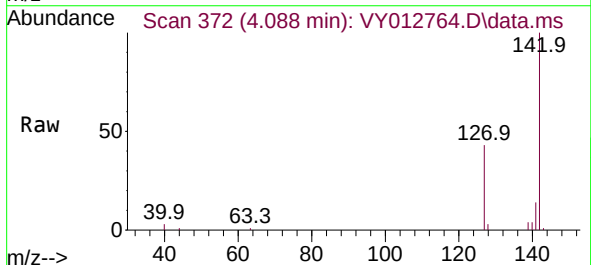
Manual Integrations  
APPROVED

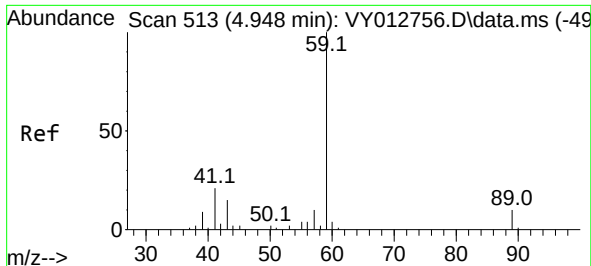
Reviewed By :Krupa Patel 03/03/2023  
Supervised By :Mahesh Dadoda 03/03/2023



#10  
Methyl Iodide  
Concen: 19.332 ug/l  
RT: 4.088 min Scan# 372  
Delta R.T. -0.000 min  
Lab File: VY012764.D  
Acq: 02 Mar 2023 17:23

Tgt Ion:142 Resp: 32248  
Ion Ratio Lower Upper  
142 100  
127 45.2 35.4 53.2  
141 14.5 11.3 16.9





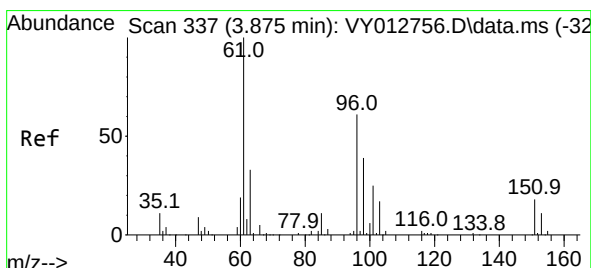
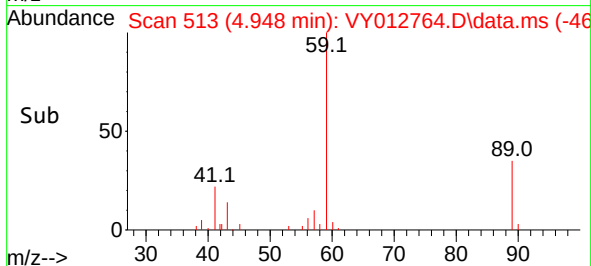
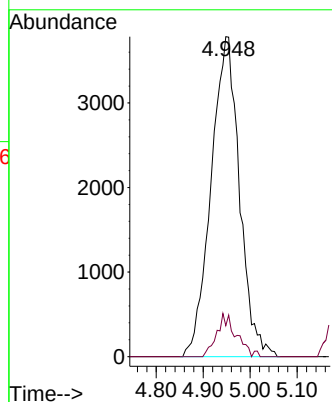
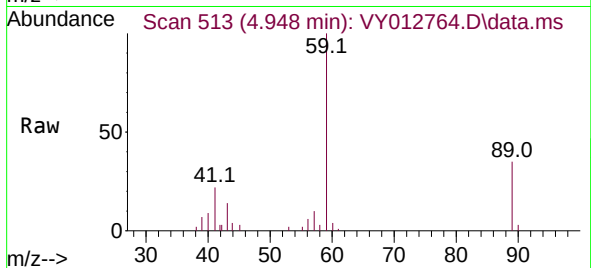
#11  
Tert butyl alcohol  
Concen: 105.789 ug/l  
RT: 4.948 min Scan# 513  
Delta R.T. -0.000 min  
Lab File: VY012764.D  
Acq: 02 Mar 2023 17:23

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0302SBS01

Tgt Ion: 59 Resp: 1589  
Ion Ratio Lower Upper  
59 100  
57 9.0 7.7 11.5

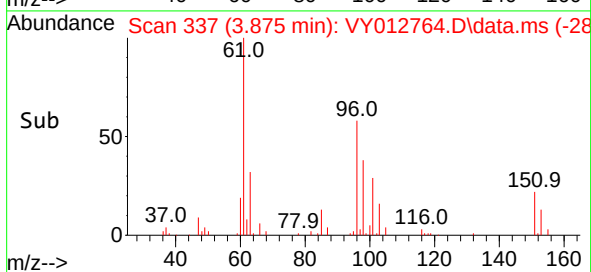
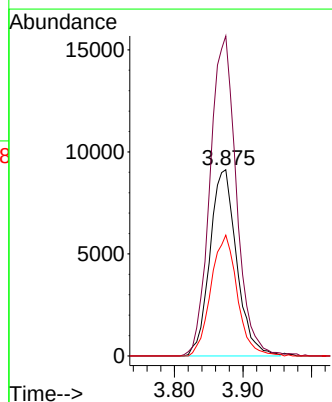
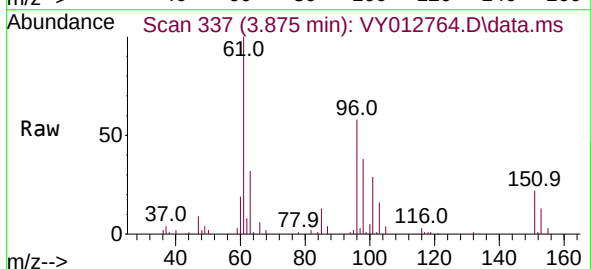
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APPROVED

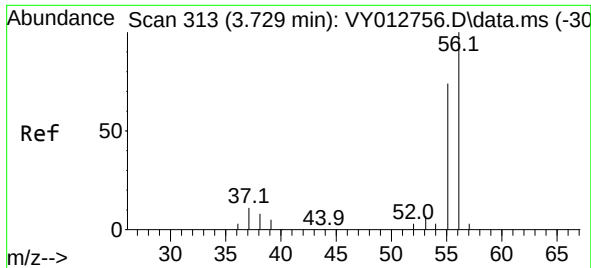
Reviewed By :Krupa Patel 03/03/2023  
Supervised By :Mahesh Dadoda 03/03/2023



#12  
1,1-Dichloroethene  
Concen: 20.302 ug/l  
RT: 3.875 min Scan# 337  
Delta R.T. -0.000 min  
Lab File: VY012764.D  
Acq: 02 Mar 2023 17:23

Tgt Ion: 96 Resp: 24789  
Ion Ratio Lower Upper  
96 100  
61 171.9 131.7 197.5  
98 64.9 52.0 78.0





#13

Acrolein

Concen: 95.638 ug/l

RT: 3.723 min Scan# 313

Delta R.T. -0.006 min

Lab File: VY012764.D

Acq: 02 Mar 2023 17:23

Instrument :

MSVOA\_Y

ClientSampleId :

VY0302SBS01

Tgt Ion: 56 Resp: 19720

Ion Ratio Lower Upper

56 100

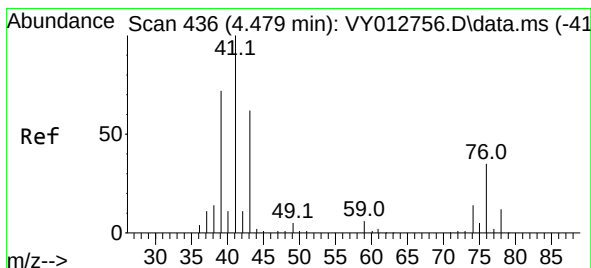
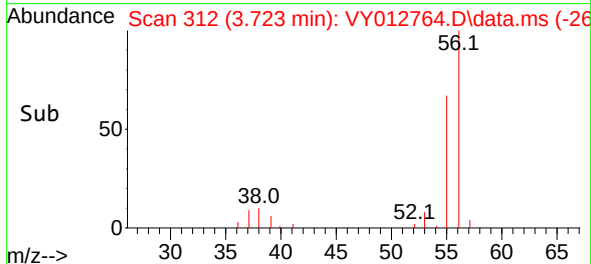
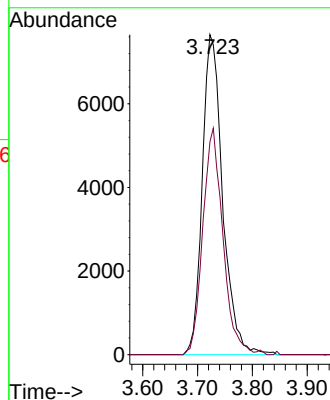
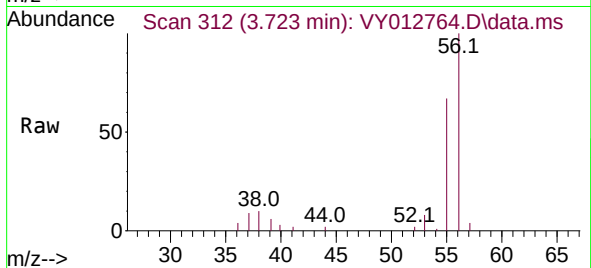
55 69.9 56.8 85.2

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 03/03/2023

Supervised By :Mahesh Dadoda 03/03/2023



#14

Allyl chloride

Concen: 20.730 ug/l

RT: 4.479 min Scan# 436

Delta R.T. -0.000 min

Lab File: VY012764.D

Acq: 02 Mar 2023 17:23

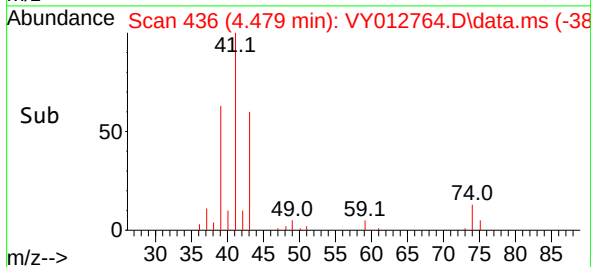
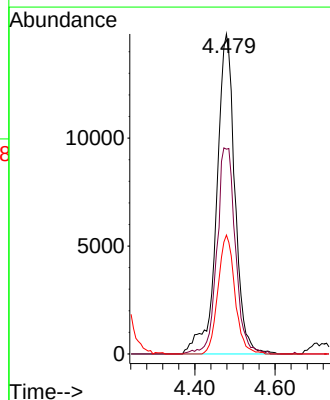
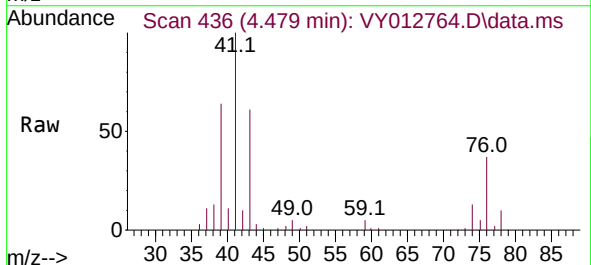
Tgt Ion: 41 Resp: 46756

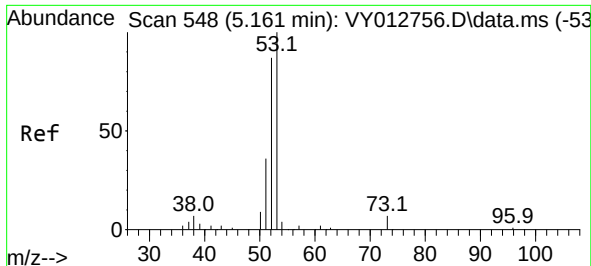
Ion Ratio Lower Upper

41 100

39 65.3 53.6 80.4

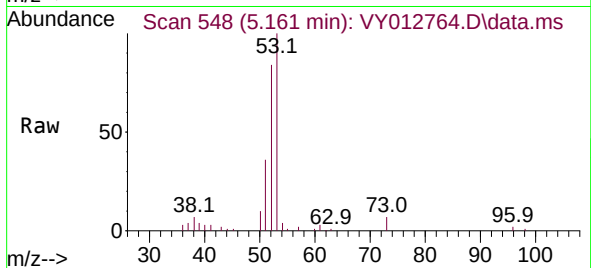
76 34.4 27.2 40.8





#15  
Acrylonitrile  
Concen: 102.226 ug/l  
RT: 5.161 min Scan# 548  
Delta R.T. -0.000 min  
Lab File: VY012764.D  
Acq: 02 Mar 2023 17:23

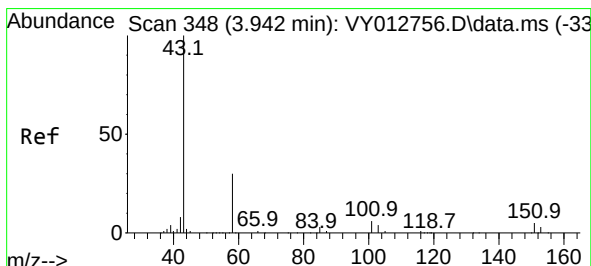
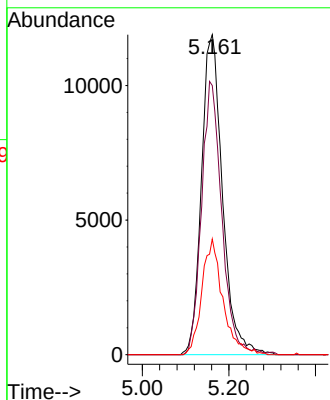
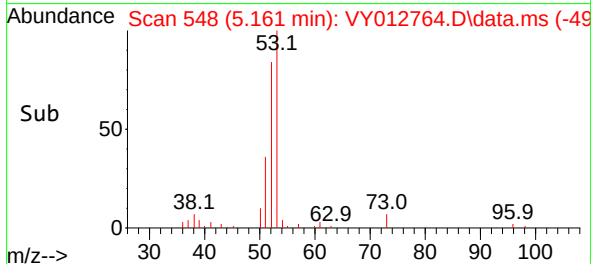
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0302SBS01



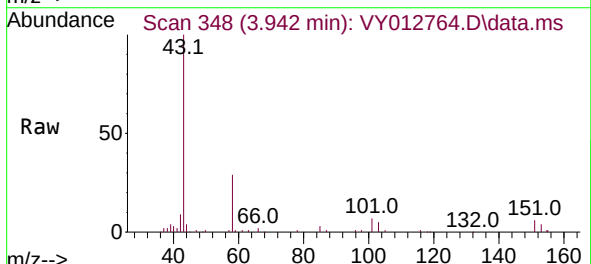
Tgt Ion: 53 Resp: 40160  
Ion Ratio Lower Upper  
53 100  
52 82.0 66.3 99.5  
51 36.0 28.8 43.2

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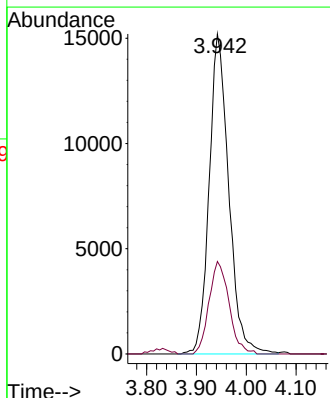
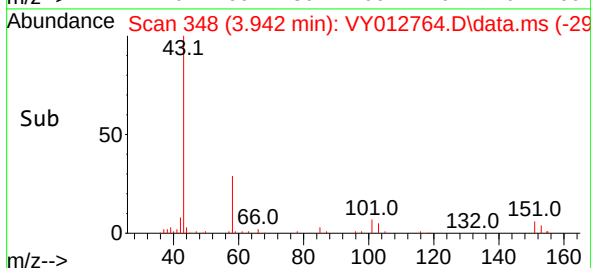
Reviewed By :Krupa Patel 03/03/2023  
Supervised By :Mahesh Dadoda 03/03/2023

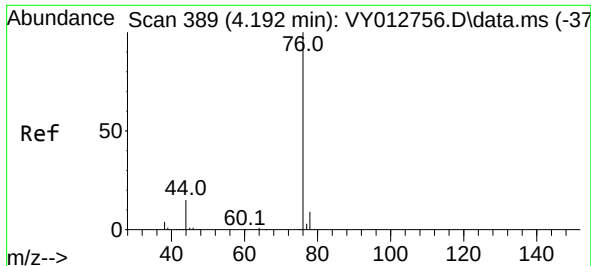


#16  
Acetone  
Concen: 89.690 ug/l  
RT: 3.942 min Scan# 348  
Delta R.T. -0.000 min  
Lab File: VY012764.D  
Acq: 02 Mar 2023 17:23



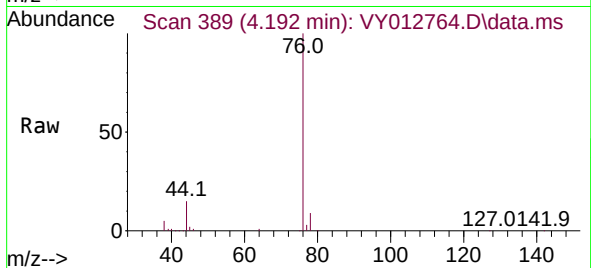
Tgt Ion: 43 Resp: 41445  
Ion Ratio Lower Upper  
43 100  
58 28.9 24.2 36.2





#17  
Carbon Disulfide  
Concen: 20.642 ug/l  
RT: 4.192 min Scan# 389  
Delta R.T. -0.000 min  
Lab File: VY012764.D  
Acq: 02 Mar 2023 17:23

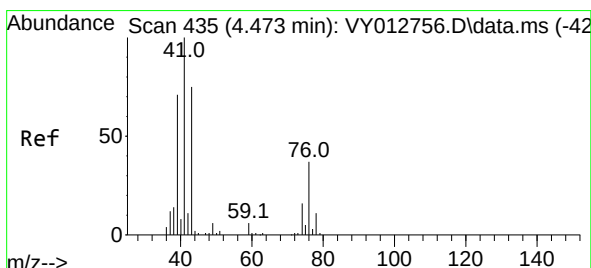
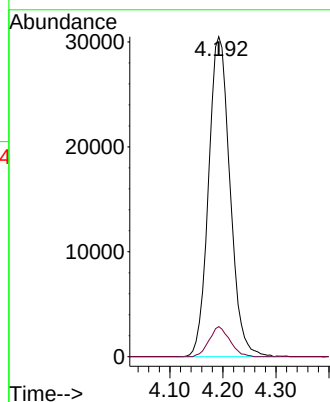
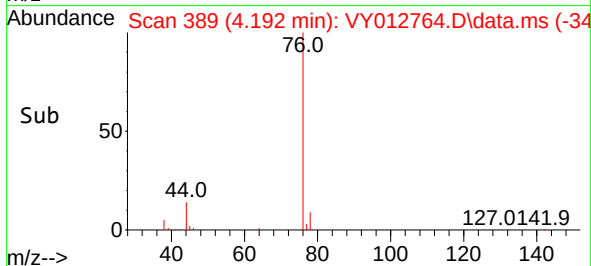
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0302SBS01



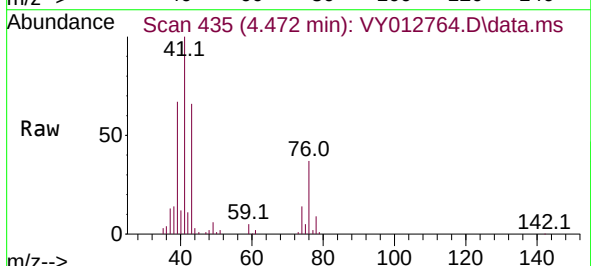
Tgt Ion: 76 Resp: 85792  
Ion Ratio Lower Upper  
76 100  
78 9.4 7.1 10.7

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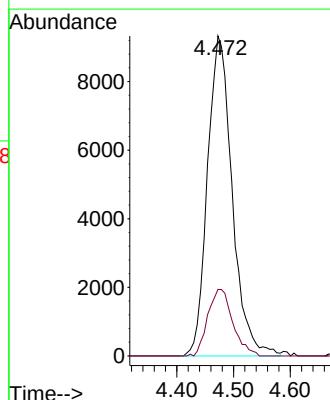
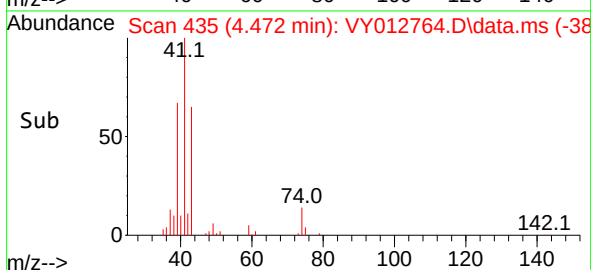
Reviewed By :Krupa Patel 03/03/2023  
Supervised By :Mahesh Dadoda 03/03/2023

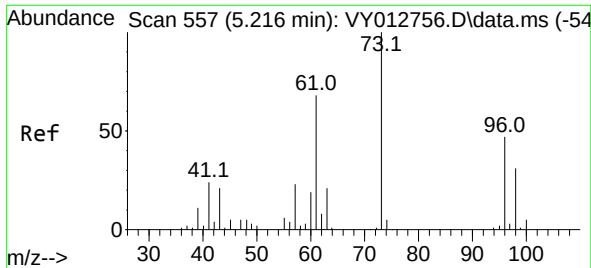


#18  
Methyl Acetate  
Concen: 20.526 ug/l  
RT: 4.472 min Scan# 435  
Delta R.T. -0.000 min  
Lab File: VY012764.D  
Acq: 02 Mar 2023 17:23



Tgt Ion: 43 Resp: 28245  
Ion Ratio Lower Upper  
43 100  
74 21.0 17.4 26.0





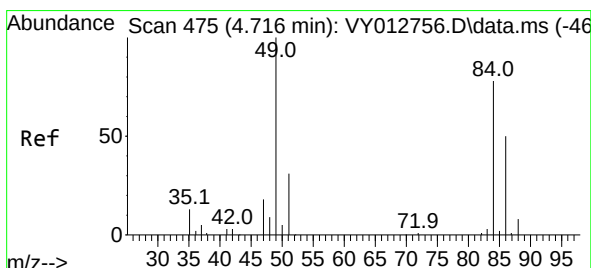
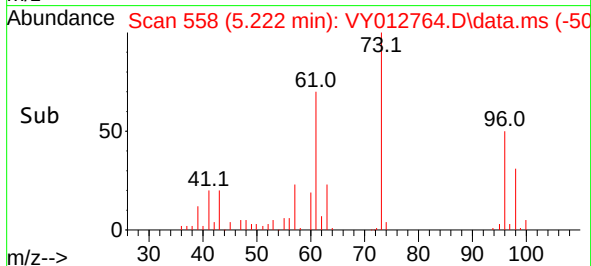
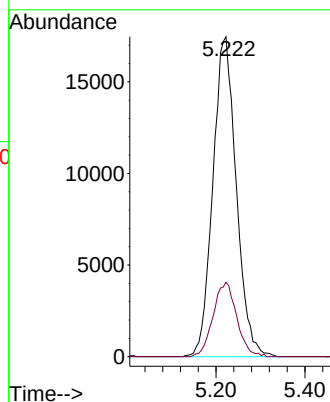
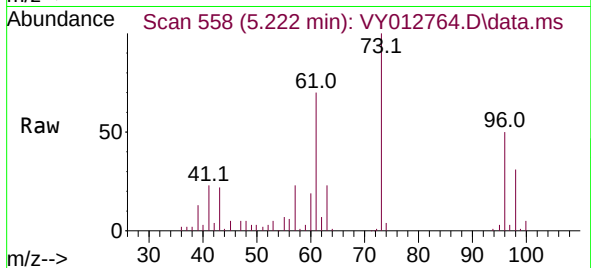
#19  
Methyl tert-butyl Ether  
Concen: 20.205 ug/l  
RT: 5.222 min Scan# 51  
Delta R.T. 0.006 min  
Lab File: VY012764.D  
Acq: 02 Mar 2023 17:23

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0302SBS01

Tgt Ion: 73 Resp: 63725  
Ion Ratio Lower Upper  
73 100  
57 23.3 18.3 27.5

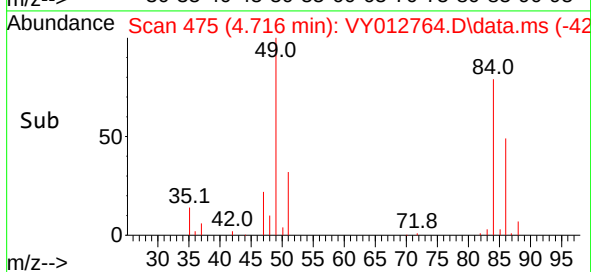
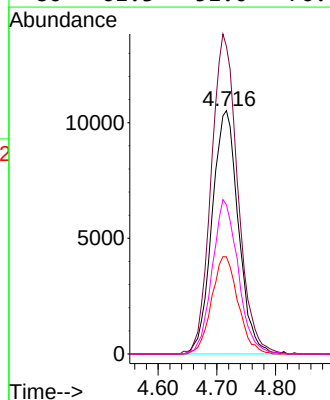
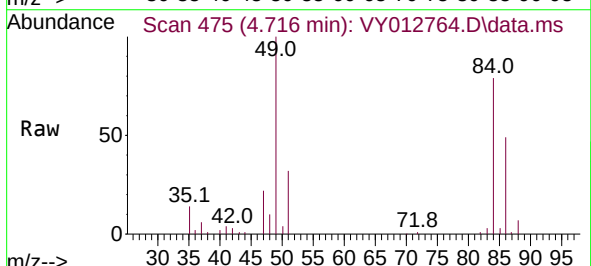
Manual Integrations  
APPROVED

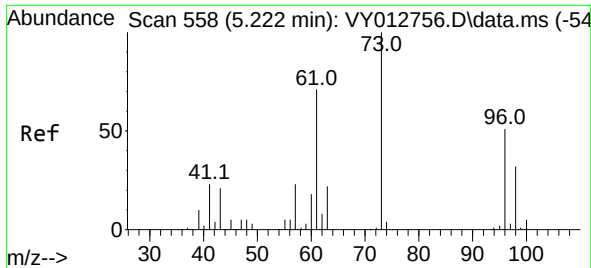
Reviewed By :Krupa Patel 03/03/2023  
Supervised By :Mahesh Dadoda 03/03/2023



#20  
Methylene Chloride  
Concen: 20.060 ug/l  
RT: 4.716 min Scan# 475  
Delta R.T. 0.000 min  
Lab File: VY012764.D  
Acq: 02 Mar 2023 17:23

Tgt Ion: 84 Resp: 32823  
Ion Ratio Lower Upper  
84 100  
49 126.4 102.6 154.0  
51 39.9 31.9 47.9  
86 61.3 51.0 76.6





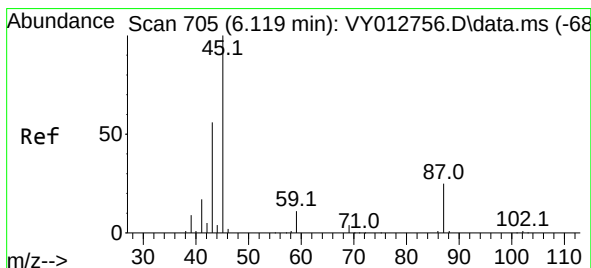
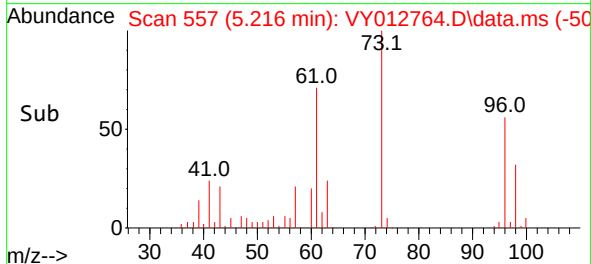
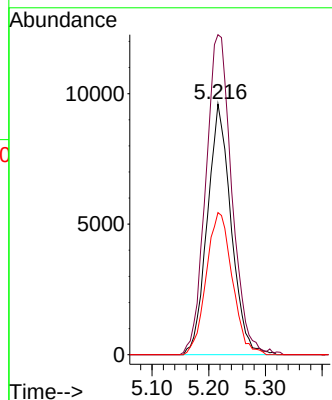
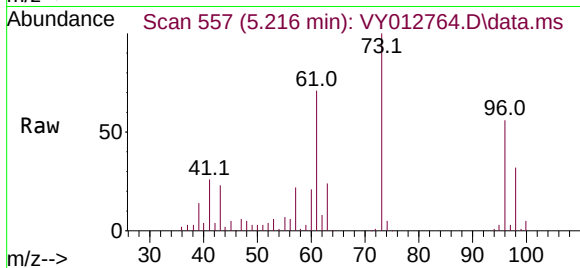
#21  
trans-1,2-Dichloroethene  
Concen: 21.090 ug/l  
RT: 5.216 min Scan# 511  
Delta R.T. -0.006 min  
Lab File: VY012764.D  
Acq: 02 Mar 2023 17:23

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0302SBS01

Tgt Ion: 96 Resp: 27985  
Ion Ratio Lower Upper  
96 100  
61 127.6 111.4 167.0  
98 56.6 50.8 76.2

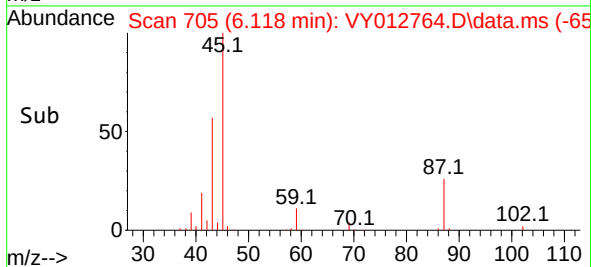
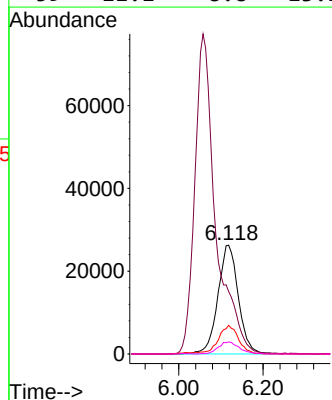
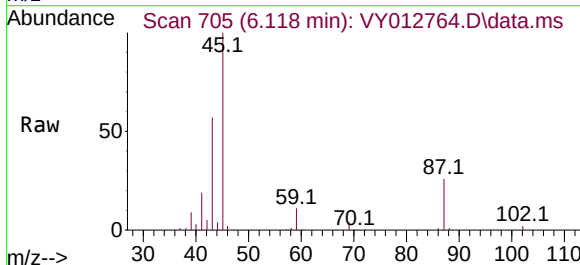
Manual Integrations  
APPROVED

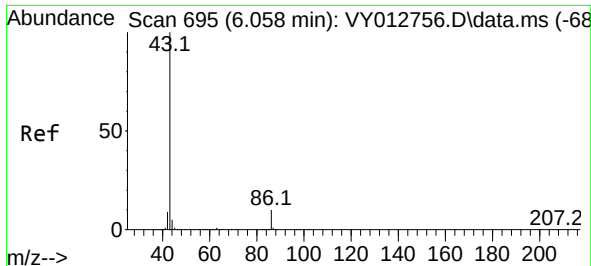
Reviewed By :Krupa Patel 03/03/2023  
Supervised By :Mahesh Dadoda 03/03/2023



#22  
Diisopropyl ether  
Concen: 21.540 ug/l  
RT: 6.118 min Scan# 705  
Delta R.T. -0.000 min  
Lab File: VY012764.D  
Acq: 02 Mar 2023 17:23

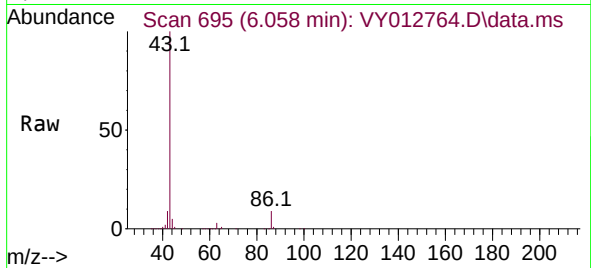
Tgt Ion: 45 Resp: 88242  
Ion Ratio Lower Upper  
45 100  
43 56.8 45.0 67.6  
87 26.3 20.3 30.5  
59 11.1 8.8 13.2





#23  
 Vinyl Acetate  
 Concen: 104.177 ug/l  
 RT: 6.058 min Scan# 695  
 Delta R.T. -0.000 min  
 Lab File: VY012764.D  
 Acq: 02 Mar 2023 17:23

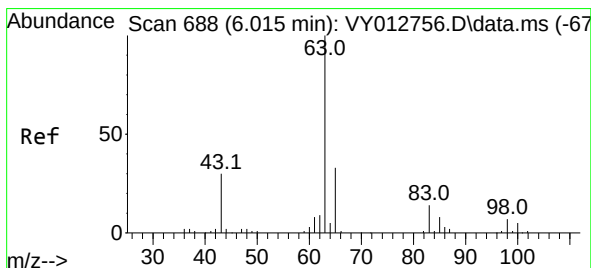
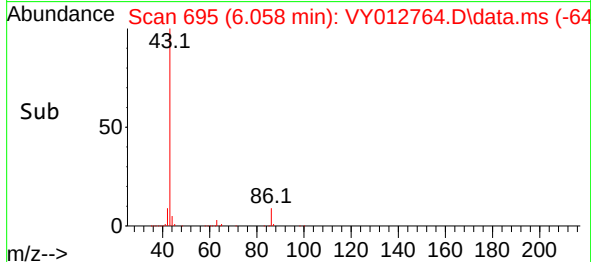
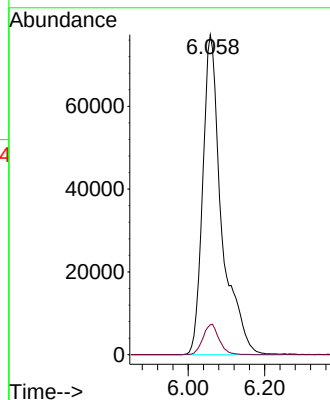
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0302SBS01



Tgt Ion: 43 Resp: 26517  
 Ion Ratio Lower Upper  
 43 100  
 86 9.3 7.8 11.8

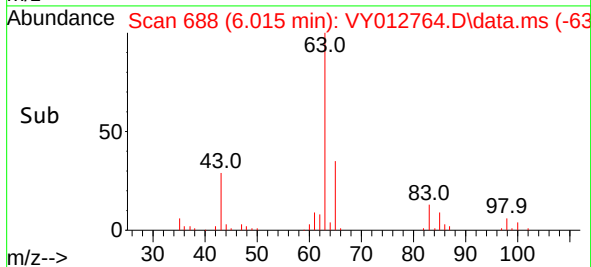
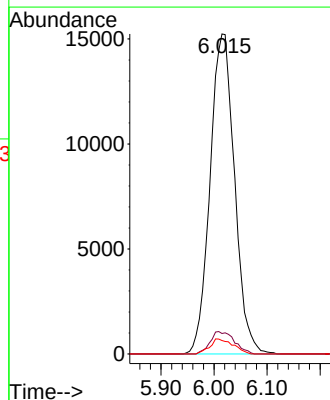
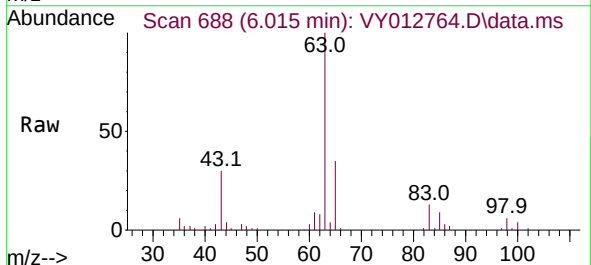
Manual Integrations  
 APPROVED

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

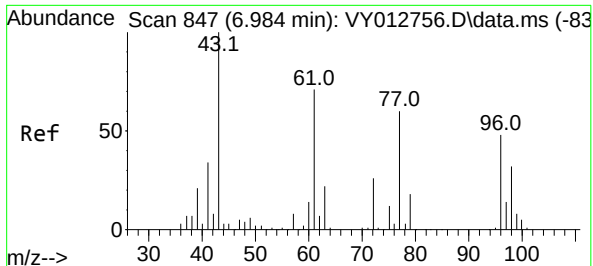


#24  
 1,1-Dichloroethane  
 Concen: 20.958 ug/l  
 RT: 6.015 min Scan# 688  
 Delta R.T. -0.000 min  
 Lab File: VY012764.D  
 Acq: 02 Mar 2023 17:23

Tgt Ion: 63 Resp: 48924  
 Ion Ratio Lower Upper  
 63 100  
 98 6.4 3.7 11.1  
 100 4.2 2.3 6.8







#25

2-Butanone

Concen: 95.460 ug/l

RT: 6.984 min Scan# 847

Delta R.T. -0.000 min

Lab File: VY012764.D

Acq: 02 Mar 2023 17:23

Instrument :

MSVOA\_Y

ClientSampleId :

VY0302SBS01

Tgt Ion: 43 Resp: 5463

Ion Ratio Lower Upper

43 100

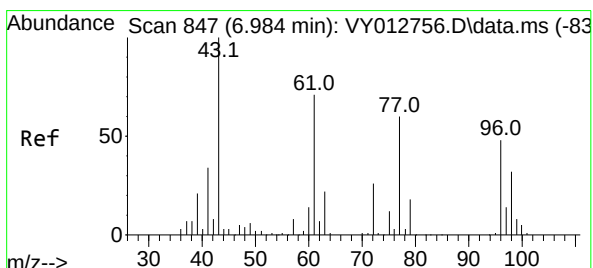
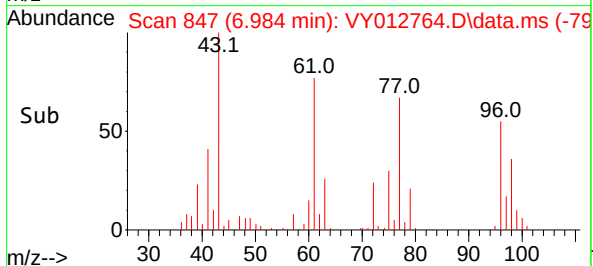
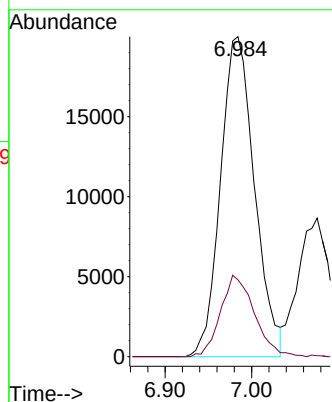
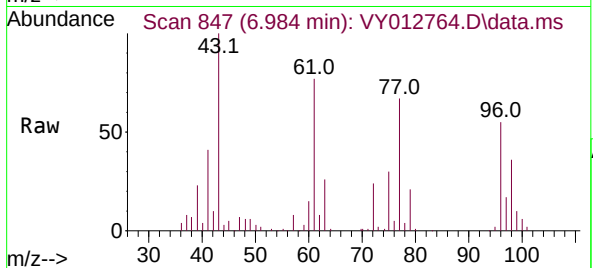
72 24.0 21.0 31.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 03/03/2023

Supervised By :Mahesh Dadoda 03/03/2023



#26

2,2-Dichloropropane

Concen: 20.357 ug/l

RT: 6.984 min Scan# 847

Delta R.T. -0.000 min

Lab File: VY012764.D

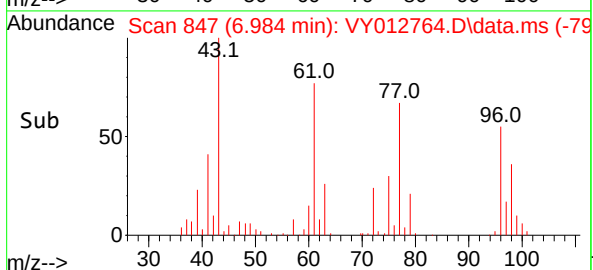
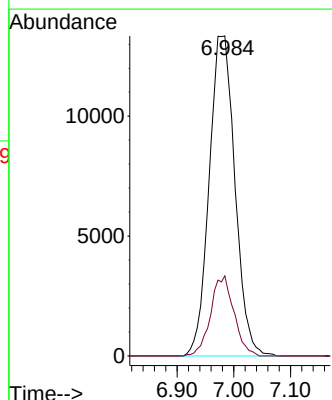
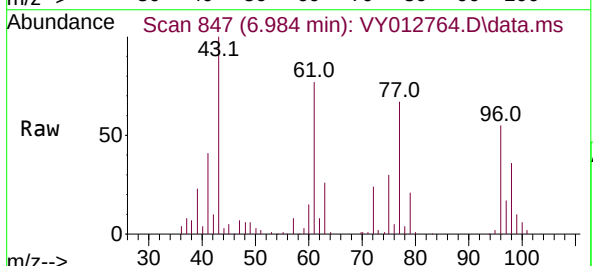
Acq: 02 Mar 2023 17:23

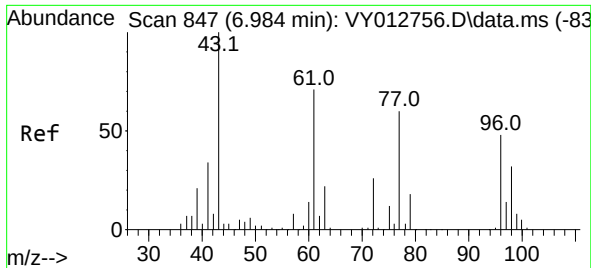
Tgt Ion: 77 Resp: 42207

Ion Ratio Lower Upper

77 100

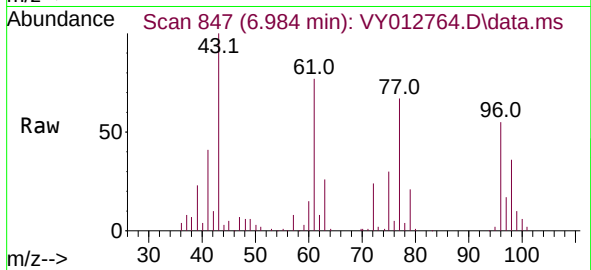
97 22.6 11.7 35.0





#27  
 cis-1,2-Dichloroethene  
 Concen: 20.422 ug/l  
 RT: 6.984 min Scan# 847  
 Delta R.T. -0.000 min  
 Lab File: VY012764.D  
 Acq: 02 Mar 2023 17:23

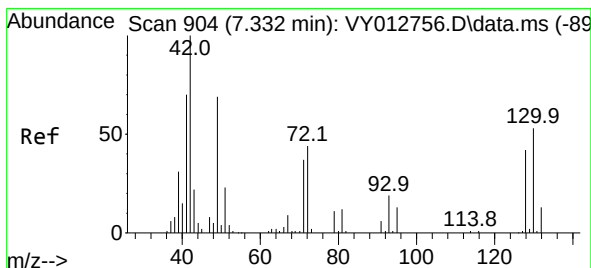
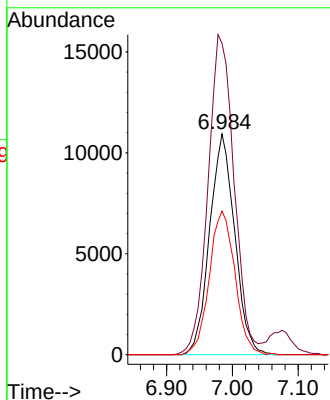
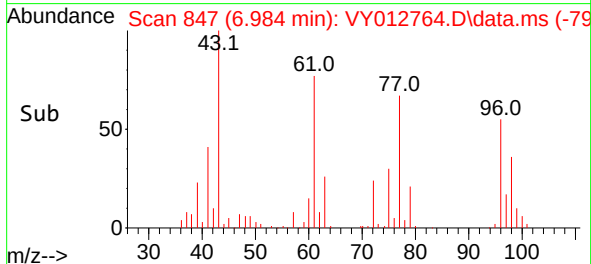
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0302SBS01



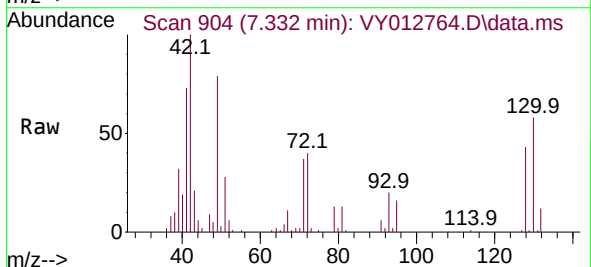
Tgt Ion: 96 Resp: 2905  
 Ion Ratio Lower Upper  
 96 100  
 61 150.3 0.0 295.8  
 98 66.5 0.0 130.2

Manual Integrations  
 APPROVED

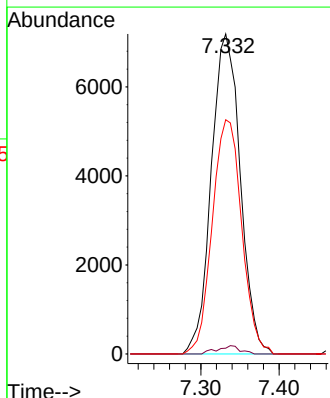
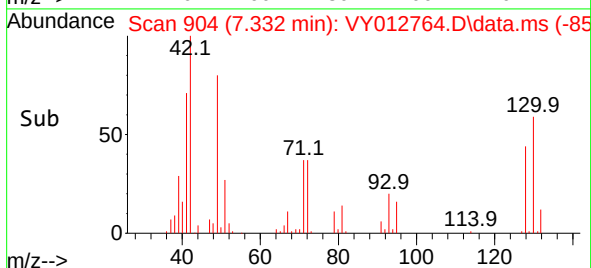
Reviewed By :Krupa Patel 03/03/2023  
 Supervised By :Mahesh Dadoda 03/03/2023

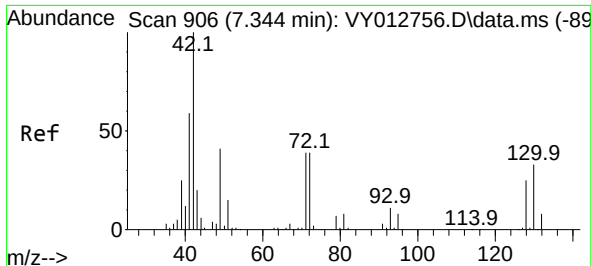


#28  
 Bromochloromethane  
 Concen: 21.632 ug/l  
 RT: 7.332 min Scan# 904  
 Delta R.T. -0.000 min  
 Lab File: VY012764.D  
 Acq: 02 Mar 2023 17:23



Tgt Ion: 49 Resp: 18454  
 Ion Ratio Lower Upper  
 49 100  
 129 2.0 0.0 4.2  
 130 74.3 60.5 90.7





#29

Tetrahydrofuran

Concen: 100.603 ug/l

RT: 7.344 min Scan# 906

Delta R.T. -0.000 min

Lab File: VY012764.D

Acq: 02 Mar 2023 17:23

Instrument :

MSVOA\_Y

ClientSampleId :

VY0302SBS01

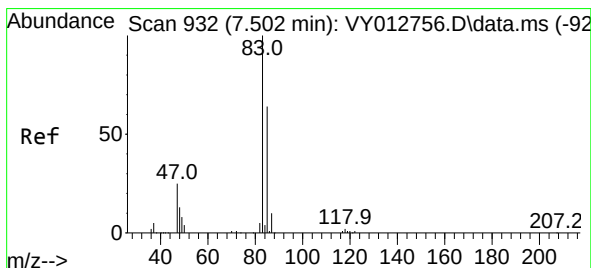
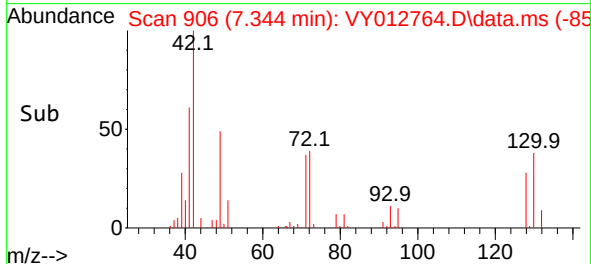
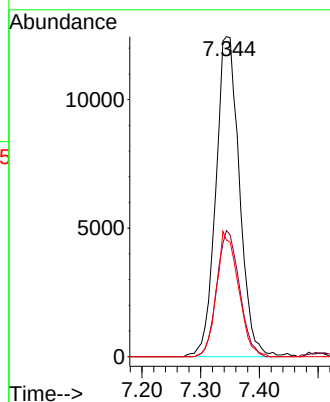
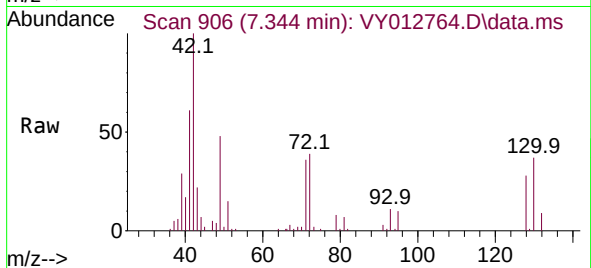
|             |             |
|-------------|-------------|
| Tgt Ion: 42 | Resp: 3472  |
| Ion Ratio   | Lower Upper |
| 42 100      |             |
| 72 37.9     | 32.3 48.5   |
| 71 36.3     | 30.3 45.5   |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 03/03/2023

Supervised By :Mahesh Dadoda 03/03/2023



#30

Chloroform

Concen: 20.801 ug/l

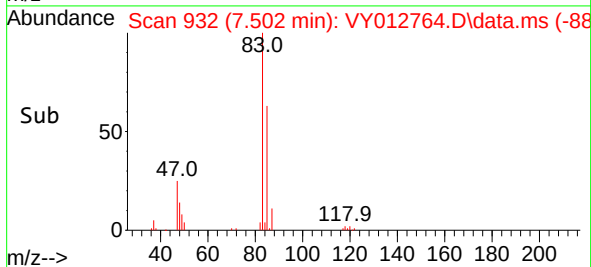
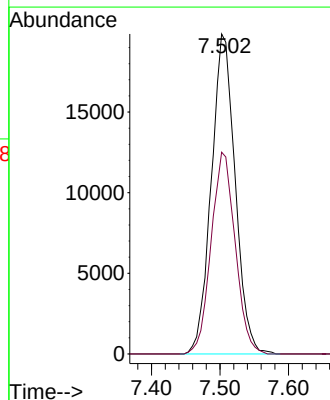
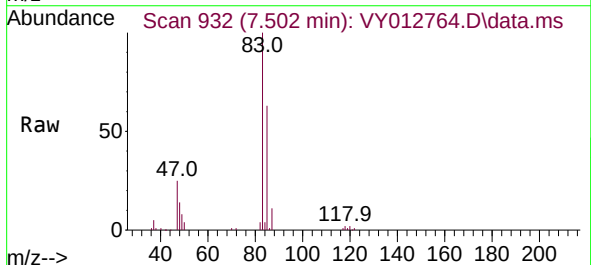
RT: 7.502 min Scan# 932

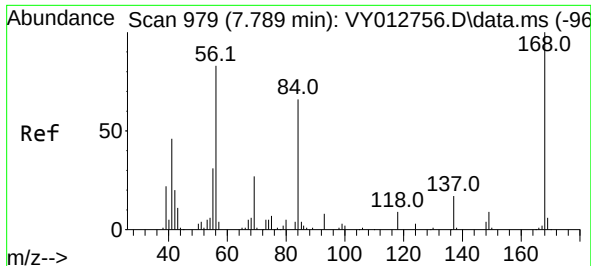
Delta R.T. -0.000 min

Lab File: VY012764.D

Acq: 02 Mar 2023 17:23

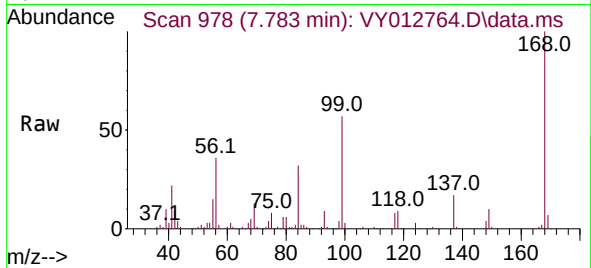
|             |             |
|-------------|-------------|
| Tgt Ion: 83 | Resp: 47962 |
| Ion Ratio   | Lower Upper |
| 83 100      |             |
| 85 63.1     | 51.4 77.0   |





#31  
Cyclohexane  
Concen: 20.308 ug/l  
RT: 7.783 min Scan# 91  
Delta R.T. -0.006 min  
Lab File: VY012764.D  
Acq: 02 Mar 2023 17:23

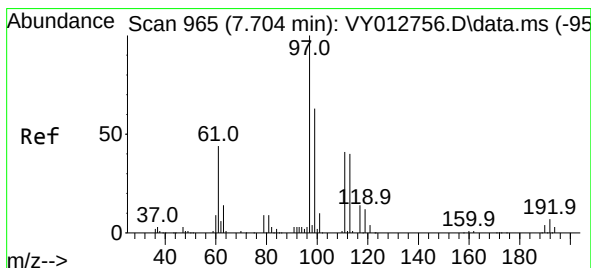
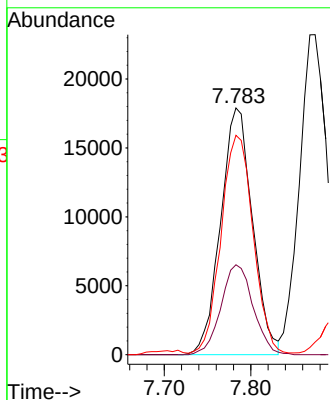
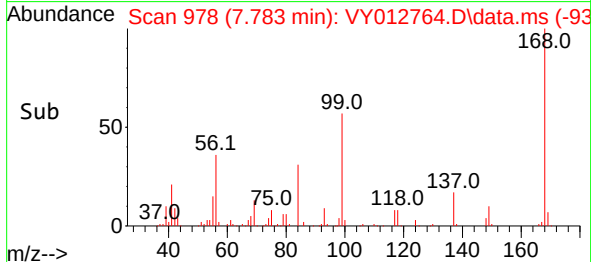
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0302SBS01



Tgt Ion: 56 Resp: 45788  
Ion Ratio Lower Upper  
56 100  
69 36.5 25.7 38.5  
84 87.1 64.3 96.5

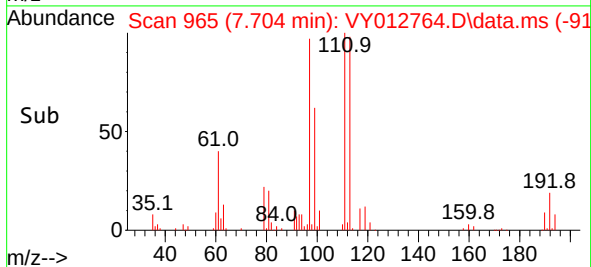
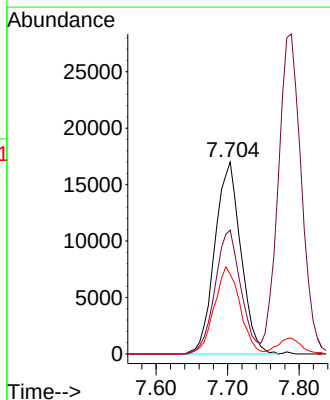
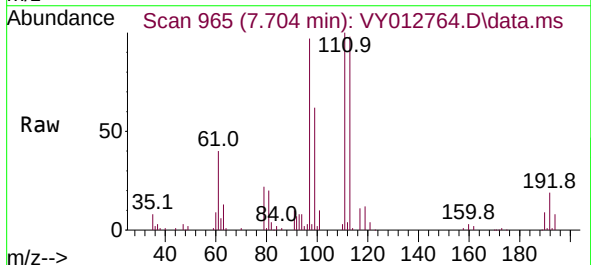
Manual Integrations  
APPROVED

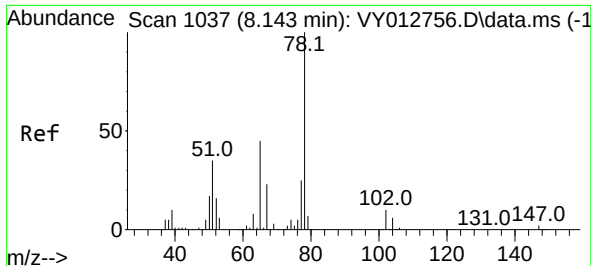
Reviewed By :Krupa Patel 03/03/2023  
Supervised By :Mahesh Dadoda 03/03/2023



#32  
1,1,1-Trichloroethane  
Concen: 20.607 ug/l  
RT: 7.704 min Scan# 965  
Delta R.T. -0.000 min  
Lab File: VY012764.D  
Acq: 02 Mar 2023 17:23

Tgt Ion: 97 Resp: 42971  
Ion Ratio Lower Upper  
97 100  
99 64.3 51.0 76.6  
61 44.7 34.5 51.7





#33

1,2-Dichloroethane-d4

Concen: 48.138 ug/l

RT: 8.136 min Scan# 1036

Delta R.T. -0.006 min

Lab File: VY012764.D

Acq: 02 Mar 2023 17:23

Instrument :

MSVOA\_Y

ClientSampleId :

VY0302SBS01

Tgt Ion: 65 Resp: 5667

Ion Ratio Lower Upper

65 100

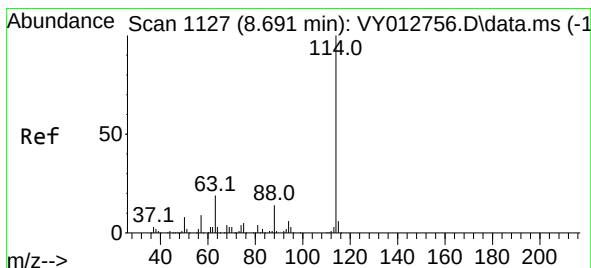
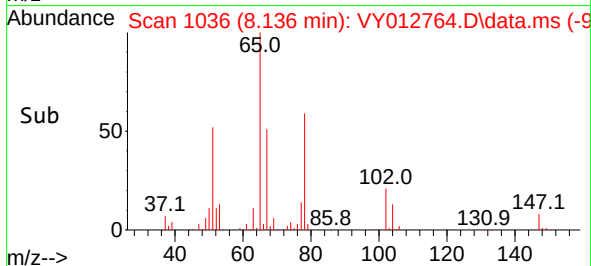
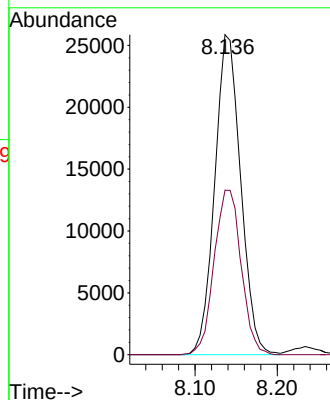
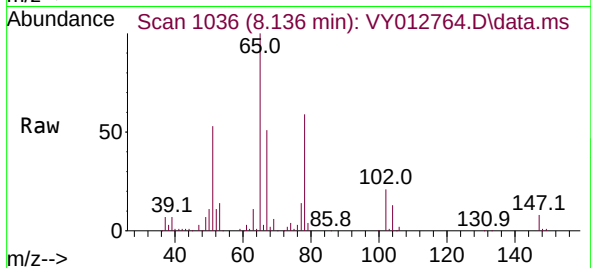
67 53.6 0.0 104.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 03/03/2023

Supervised By :Mahesh Dadoda 03/03/2023



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.691 min Scan# 1127

Delta R.T. -0.000 min

Lab File: VY012764.D

Acq: 02 Mar 2023 17:23

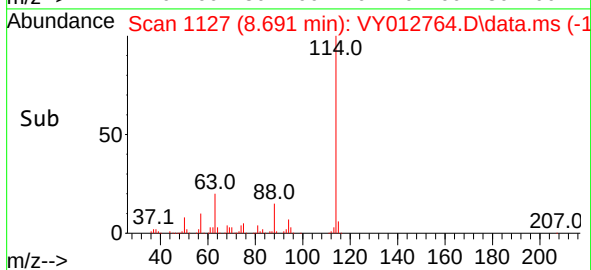
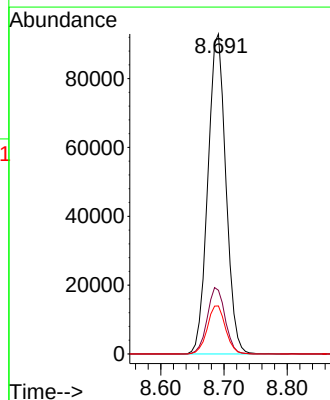
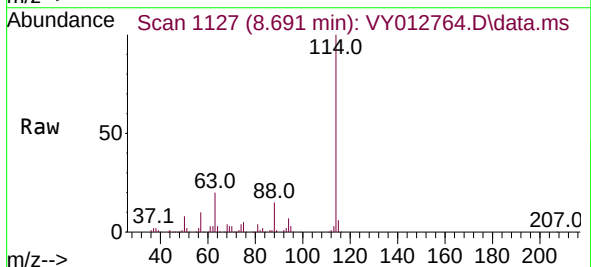
Tgt Ion:114 Resp: 184056

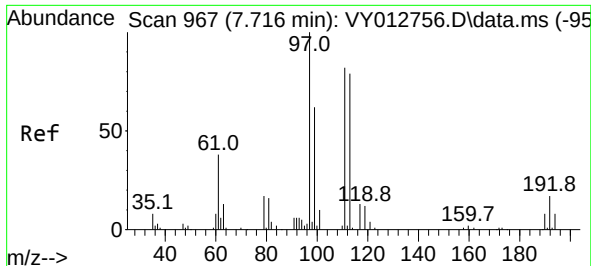
Ion Ratio Lower Upper

114 100

63 19.9 0.0 37.4

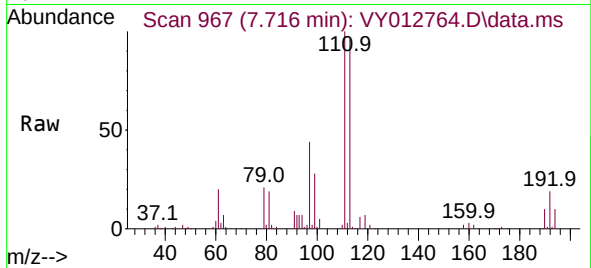
88 15.0 0.0 28.6





#35  
Dibromofluoromethane  
Concen: 48.906 ug/l  
RT: 7.716 min Scan# 90  
Delta R.T. -0.000 min  
Lab File: VY012764.D  
Acq: 02 Mar 2023 17:23

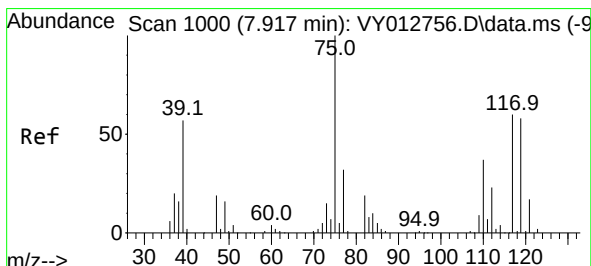
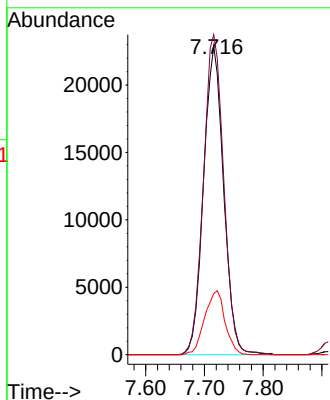
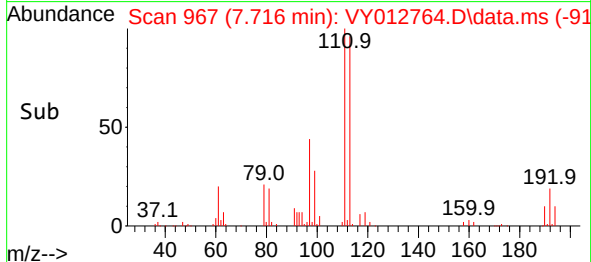
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0302SBS01



Tgt Ion:113 Resp: 54324  
Ion Ratio Lower Upper  
113 100  
111 104.8 82.2 123.2  
192 21.1 16.8 25.2

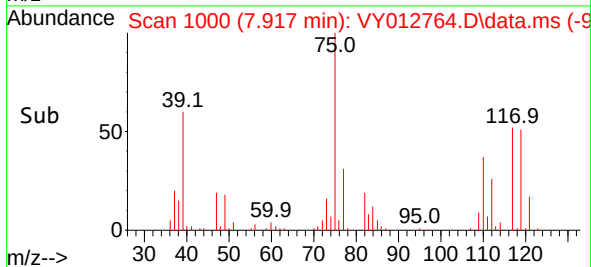
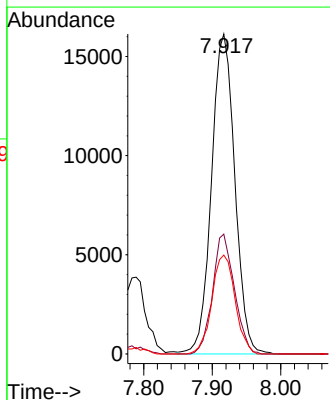
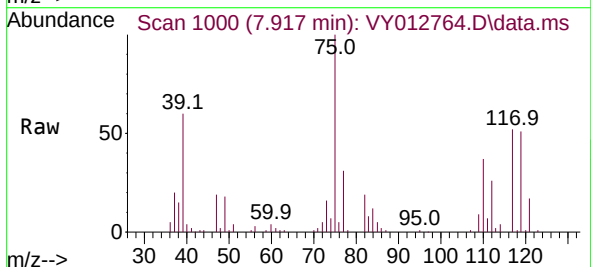
Manual Integrations  
APPROVED

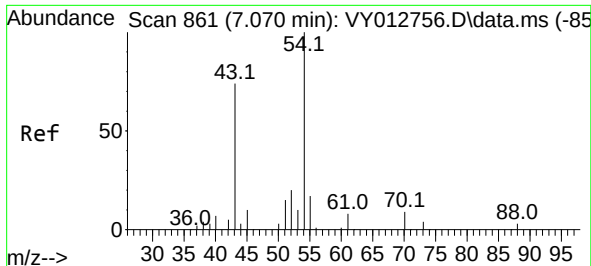
Reviewed By :Krupa Patel 03/03/2023  
Supervised By :Mahesh Dadoda 03/03/2023



#36  
1,1-Dichloropropene  
Concen: 20.485 ug/l  
RT: 7.917 min Scan# 1000  
Delta R.T. -0.000 min  
Lab File: VY012764.D  
Acq: 02 Mar 2023 17:23

Tgt Ion: 75 Resp: 38132  
Ion Ratio Lower Upper  
75 100  
110 34.9 17.8 53.3  
77 30.7 25.0 37.4





#37

Ethyl Acetate

Concen: 19.976 ug/l

RT: 7.076 min Scan# 861

Delta R.T. 0.006 min

Lab File: VY012764.D

Acq: 02 Mar 2023 17:23

Instrument :

MSVOA\_Y

ClientSampleId :

VY0302SBS01

Tgt Ion: 43 Resp: 23436

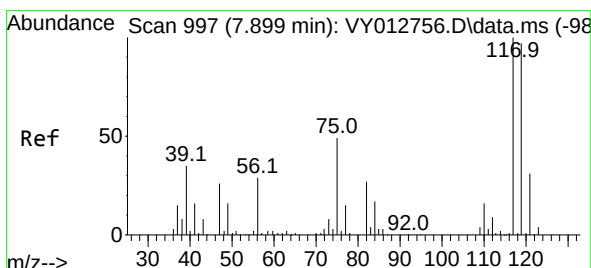
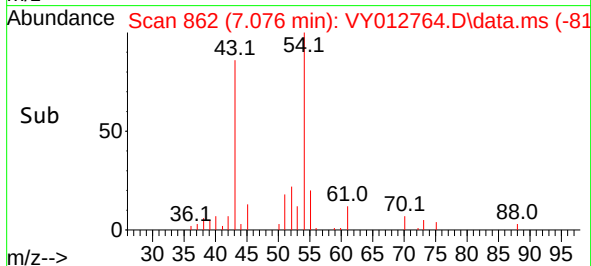
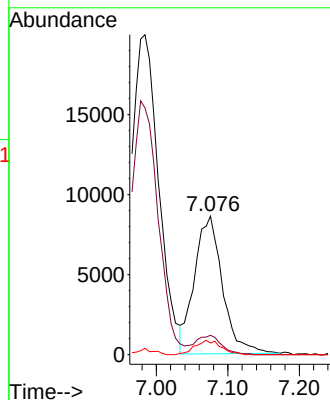
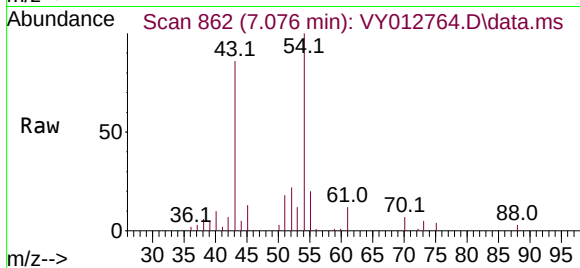
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43  | 100   |       |       |
| 61  | 12.8  | 10.7  | 16.1  |
| 70  | 9.7   | 7.8   | 11.8  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 03/03/2023

Supervised By :Mahesh Dadoda 03/03/2023



#38

Carbon Tetrachloride

Concen: 20.494 ug/l

RT: 7.899 min Scan# 997

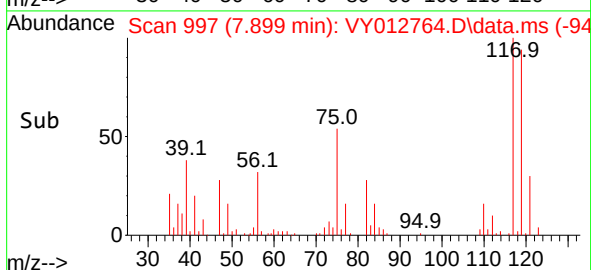
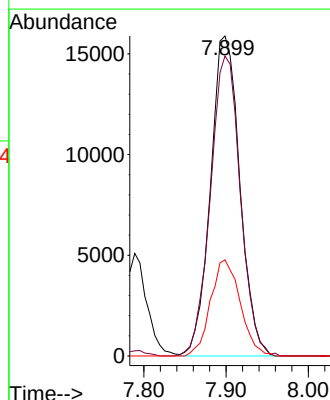
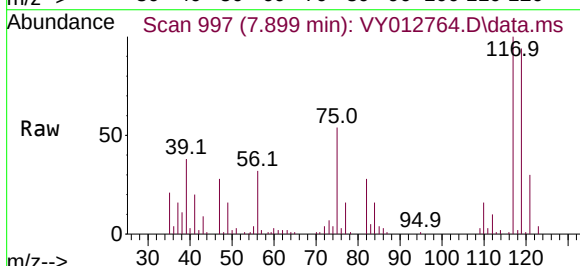
Delta R.T. -0.000 min

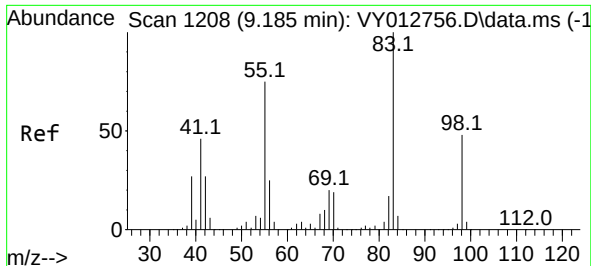
Lab File: VY012764.D

Acq: 02 Mar 2023 17:23

Tgt Ion:117 Resp: 39393

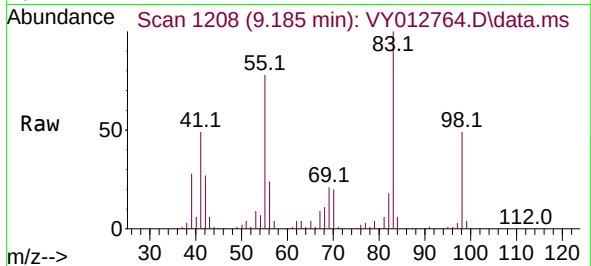
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 117 | 100   |       |       |
| 119 | 93.7  | 77.2  | 115.8 |
| 121 | 30.1  | 24.7  | 37.1  |





#39  
Methylcyclohexane  
Concen: 19.999 ug/l  
RT: 9.185 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VY012764.D  
Acq: 02 Mar 2023 17:23

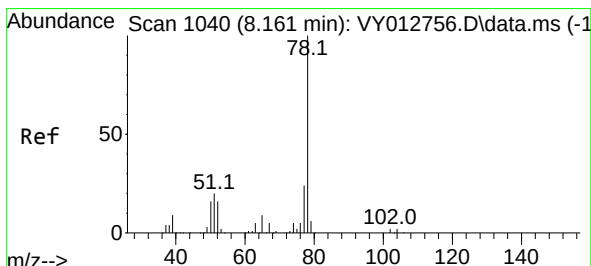
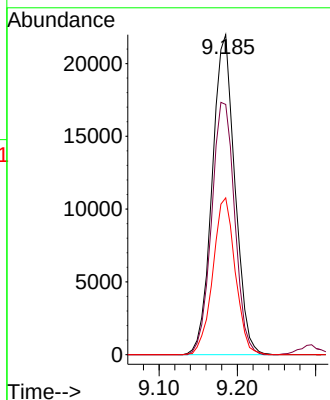
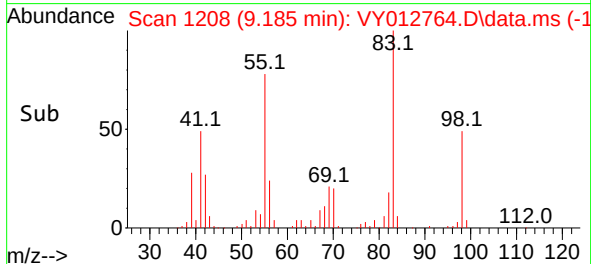
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0302SBS01



Tgt Ion: 83 Resp: 4425  
Ion Ratio Lower Upper  
83 100  
55 78.2 60.0 90.0  
98 49.0 38.3 57.5

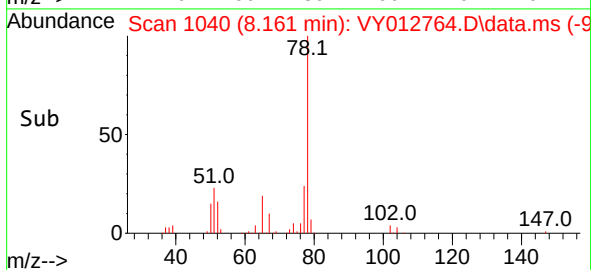
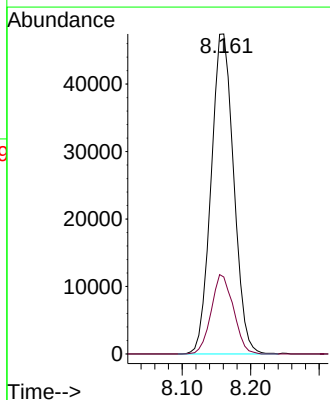
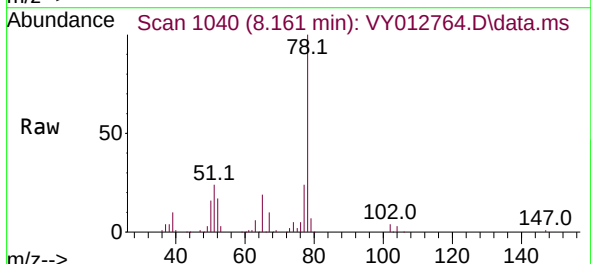
Manual Integrations  
APPROVED

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

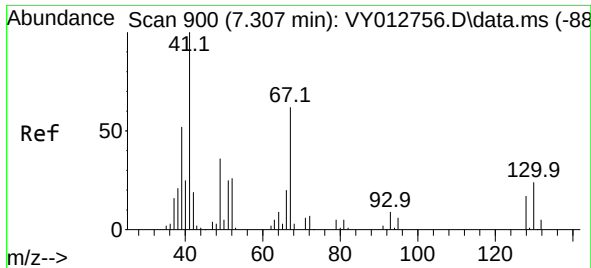


#40  
Benzene  
Concen: 20.609 ug/l  
RT: 8.161 min Scan# 1040  
Delta R.T. -0.000 min  
Lab File: VY012764.D  
Acq: 02 Mar 2023 17:23

Tgt Ion: 78 Resp: 108518  
Ion Ratio Lower Upper  
78 100  
77 24.1 19.4 29.0

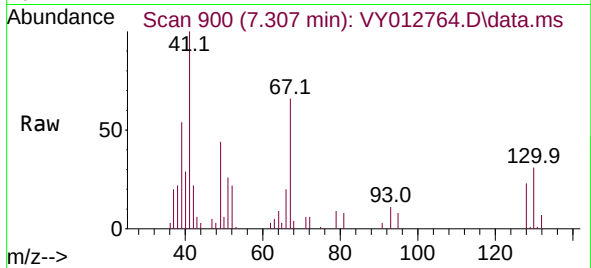






#41  
Methacrylonitrile  
Concen: 19.125 ug/l m  
RT: 7.307 min Scan# 900  
Delta R.T. -0.000 min  
Lab File: VY012764.D  
Acq: 02 Mar 2023 17:23

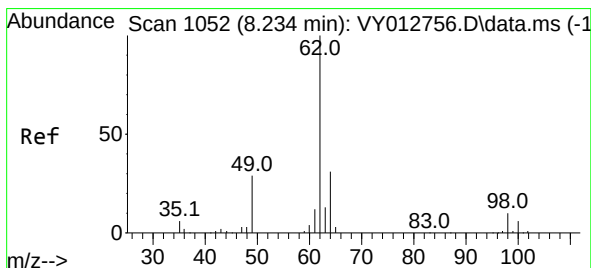
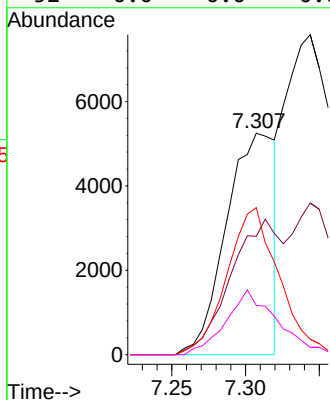
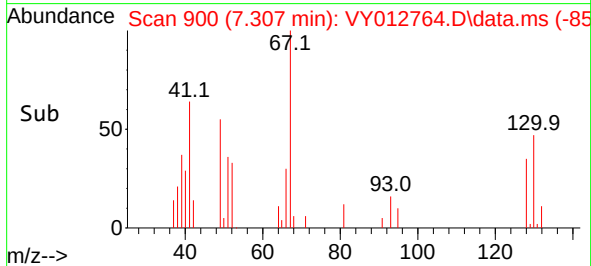
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0302SBS01



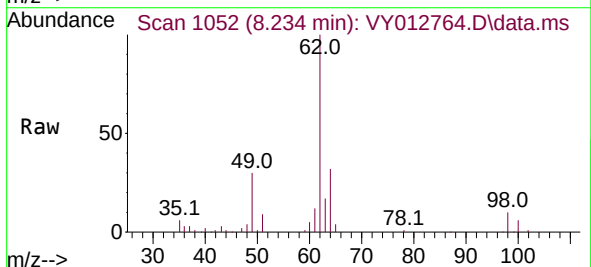
Tgt Ion: 41 Resp: 12089  
Ion Ratio Lower Upper  
41 100  
39 58.2 0.0 0.0  
67 0.0 0.0 0.0  
52 0.0 0.0 0.0

Manual Integrations  
APPROVED

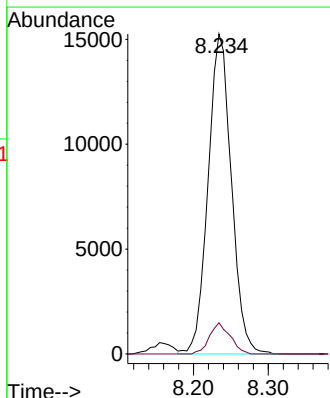
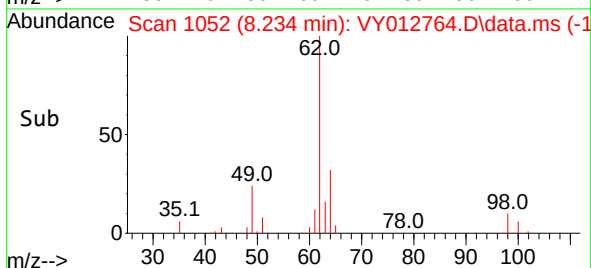
Reviewed By :Krupa Patel 03/03/2023  
Supervised By :Mahesh Dadoda 03/03/2023

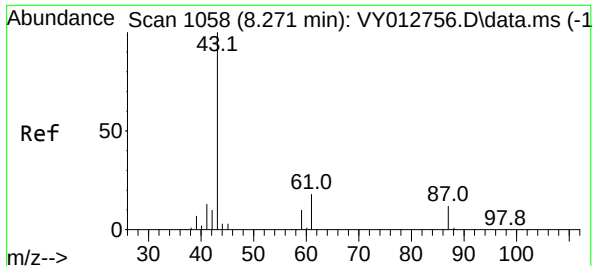


#42  
1,2-Dichloroethane  
Concen: 20.855 ug/l  
RT: 8.234 min Scan# 1052  
Delta R.T. -0.000 min  
Lab File: VY012764.D  
Acq: 02 Mar 2023 17:23



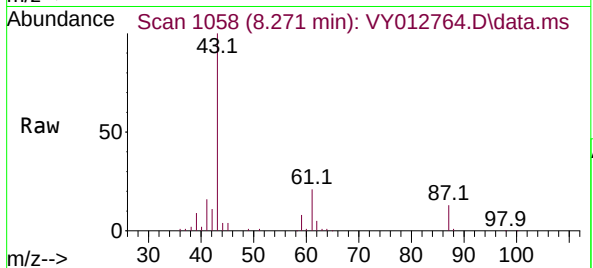
Tgt Ion: 62 Resp: 33015  
Ion Ratio Lower Upper  
62 100  
98 8.6 0.0 18.8





#43  
Isopropyl Acetate  
Concen: 19.618 ug/l  
RT: 8.271 min Scan# 1058  
Delta R.T. -0.000 min  
Lab File: VY012764.D  
Acq: 02 Mar 2023 17:23

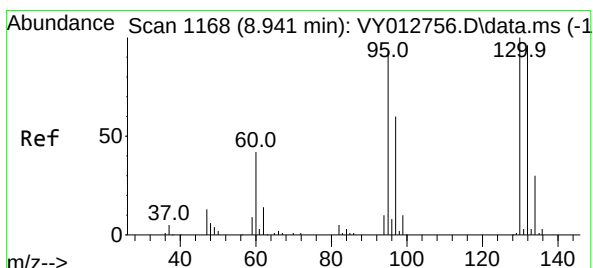
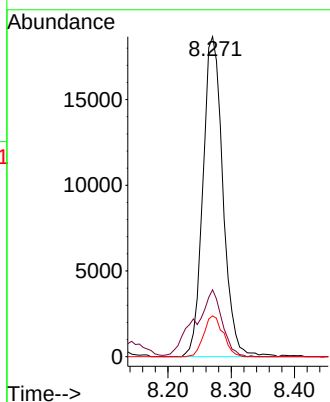
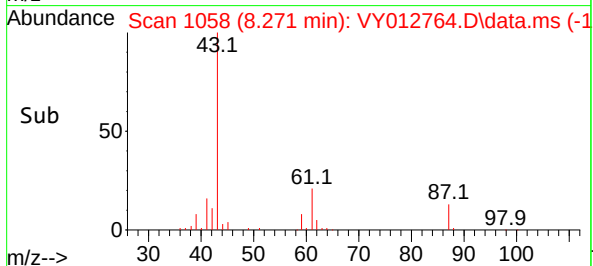
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0302SBS01



Tgt Ion: 43 Resp: 4106  
Ion Ratio Lower Upper  
43 100  
61 28.5 21.6 32.4  
87 12.4 9.9 14.9

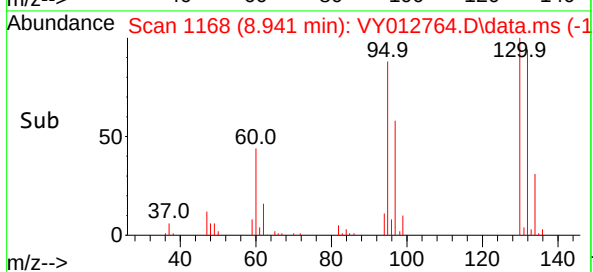
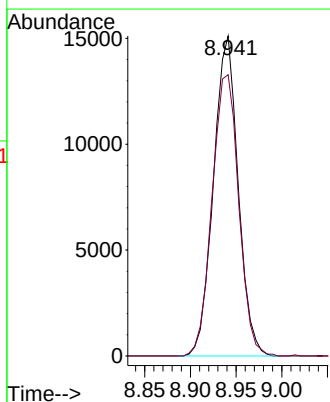
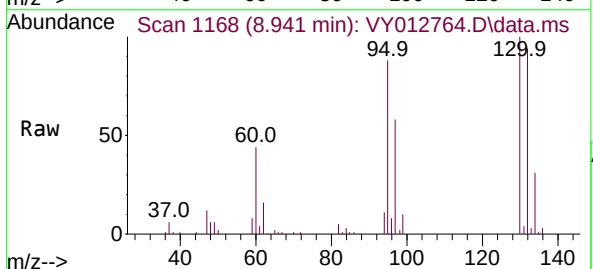
Manual Integrations  
APPROVED

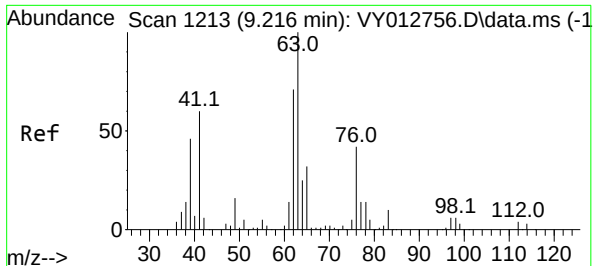
Reviewed By :Krupa Patel 03/03/2023  
Supervised By :Mahesh Dadoda 03/03/2023



#44  
Trichloroethene  
Concen: 20.462 ug/l  
RT: 8.941 min Scan# 1168  
Delta R.T. -0.000 min  
Lab File: VY012764.D  
Acq: 02 Mar 2023 17:23

Tgt Ion:130 Resp: 28407  
Ion Ratio Lower Upper  
130 100  
95 87.9 0.0 185.0





#45

1,2-Dichloropropane

Concen: 20.993 ug/l

RT: 9.215 min Scan# 1213

Delta R.T. -0.000 min

Lab File: VY012764.D

Acq: 02 Mar 2023 17:23

Instrument :

MSVOA\_Y

ClientSampleId :

VY0302SBS01

Tgt Ion: 63 Resp: 27936

Ion Ratio Lower Upper

63 100

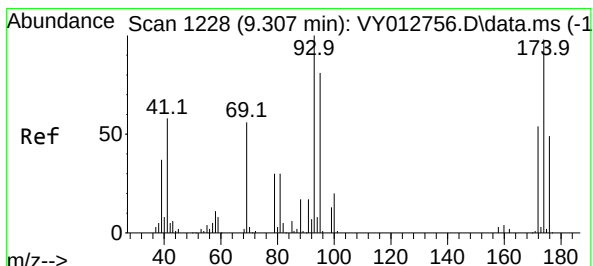
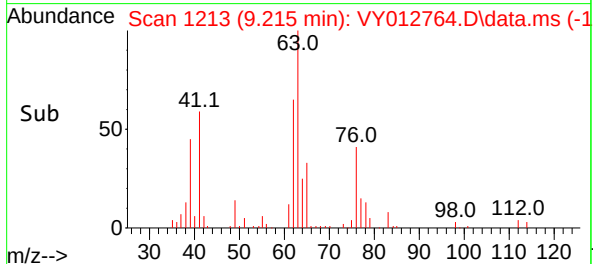
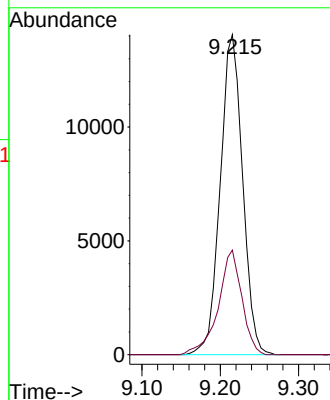
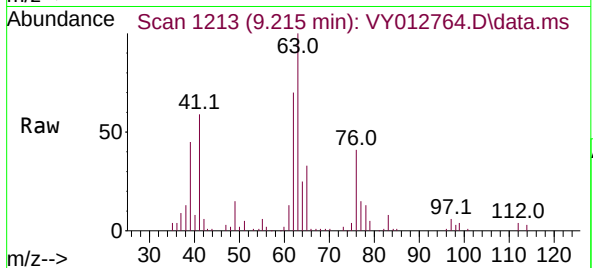
65 32.7 25.7 38.5

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 03/03/2023

Supervised By :Mahesh Dadoda 03/03/2023



#46

Dibromomethane

Concen: 20.914 ug/l

RT: 9.307 min Scan# 1228

Delta R.T. -0.000 min

Lab File: VY012764.D

Acq: 02 Mar 2023 17:23

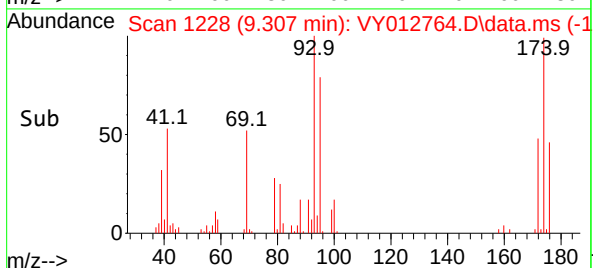
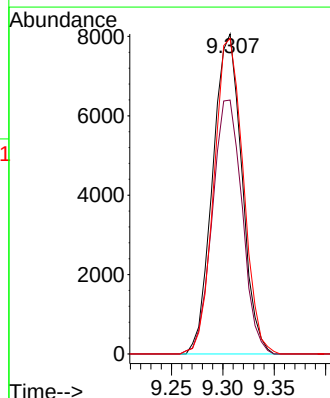
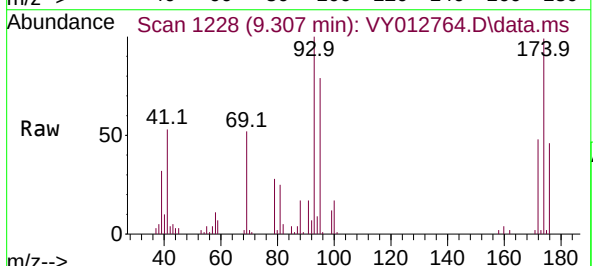
Tgt Ion: 93 Resp: 15855

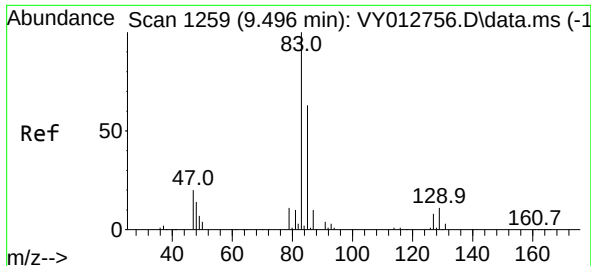
Ion Ratio Lower Upper

93 100

95 81.1 65.6 98.4

174 99.0 81.3 121.9





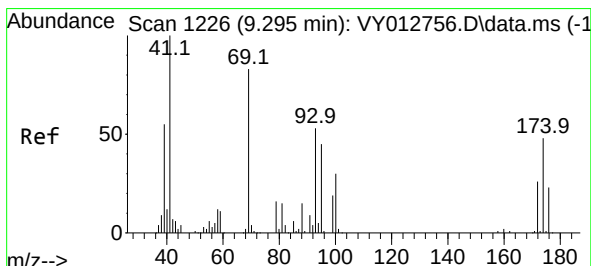
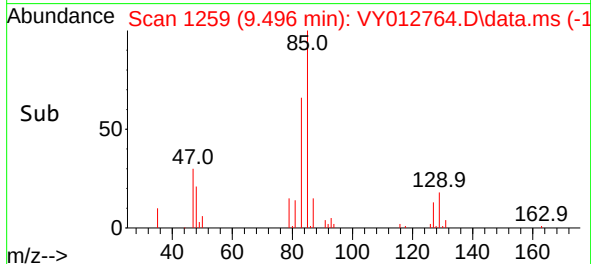
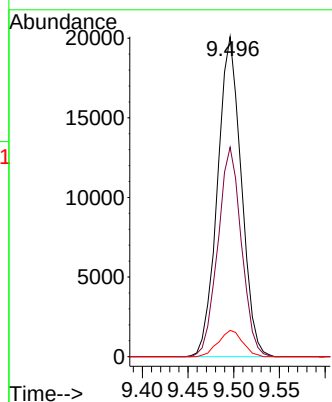
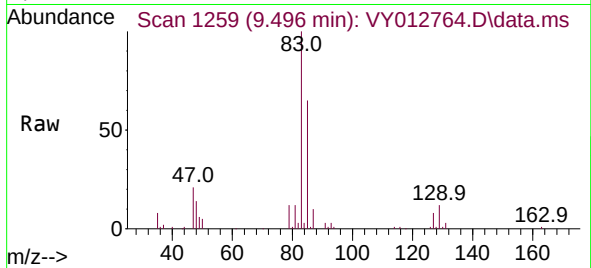
#47  
Bromodichloromethane  
Concen: 20.360 ug/l  
RT: 9.496 min Scan# 1259  
Delta R.T. -0.000 min  
Lab File: VY012764.D  
Acq: 02 Mar 2023 17:23

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0302SBS01

Tgt Ion: 83 Resp: 36374  
Ion Ratio Lower Upper  
83 100  
85 65.4 50.2 75.4  
127 8.2 6.3 9.5

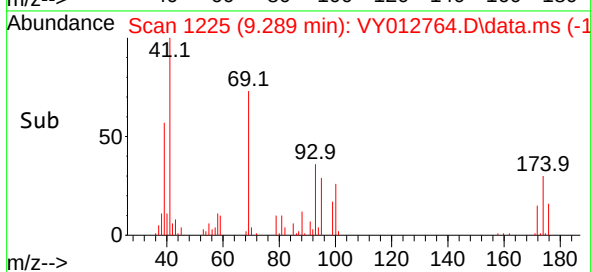
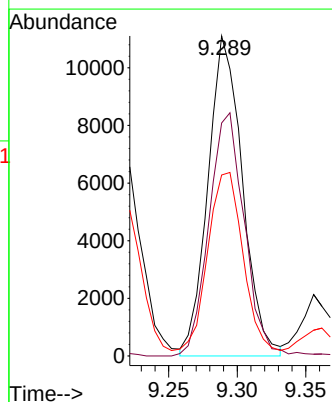
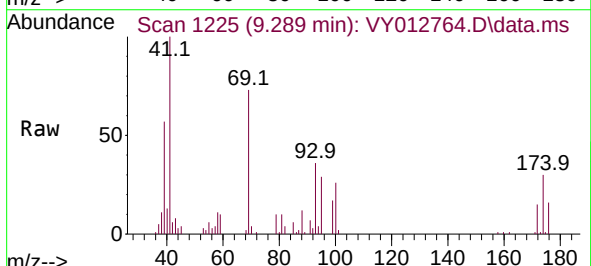
Manual Integrations  
APPROVED

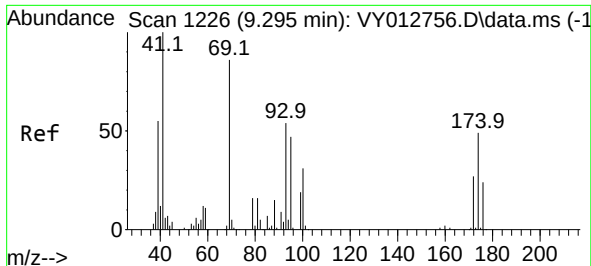
Reviewed By :Krupa Patel 03/03/2023  
Supervised By :Mahesh Dadoda 03/03/2023



#48  
Methyl methacrylate  
Concen: 20.127 ug/l  
RT: 9.289 min Scan# 1225  
Delta R.T. -0.006 min  
Lab File: VY012764.D  
Acq: 02 Mar 2023 17:23

Tgt Ion: 41 Resp: 19412  
Ion Ratio Lower Upper  
41 100  
69 78.5 64.1 96.1  
39 56.9 44.0 66.0





#49

1,4-Dioxane

Concen: 364.268 ug/l

RT: 9.295 min Scan# 1226

Delta R.T. -0.000 min

Lab File: VY012764.D

Acq: 02 Mar 2023 17:23

Instrument :

MSVOA\_Y

ClientSampleId :

VY0302SBS01

Tgt Ion: 88 Resp: 3570

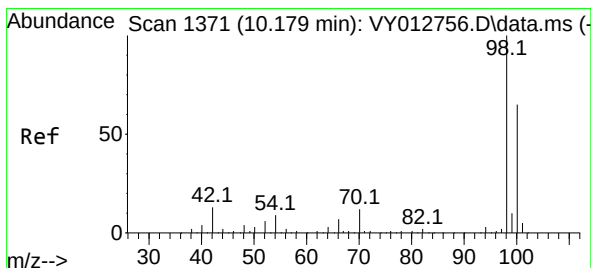
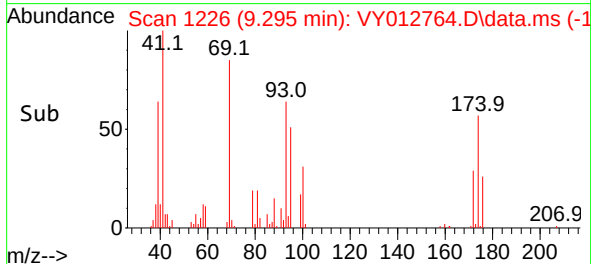
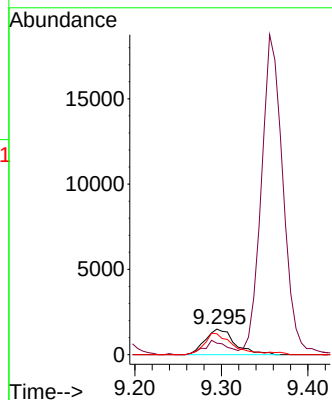
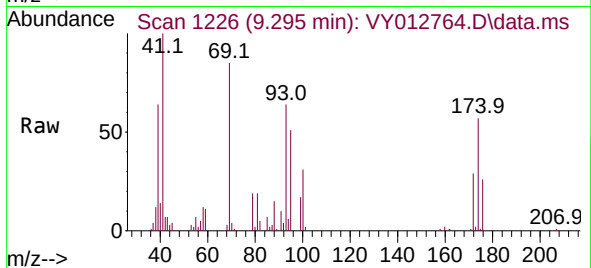
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 88  | 100   |       |       |
| 43  | 42.8  | 28.6  | 42.8  |
| 58  | 78.2  | 55.2  | 82.8  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 03/03/2023

Supervised By :Mahesh Dadoda 03/03/2023



#50

Toluene-d8

Concen: 48.678 ug/l

RT: 10.179 min Scan# 1371

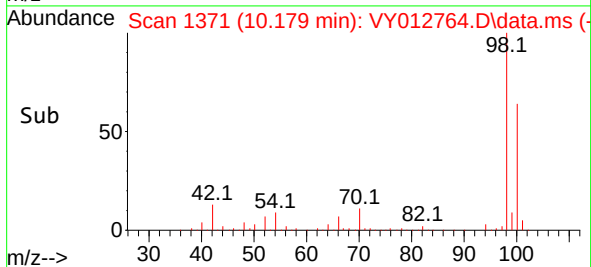
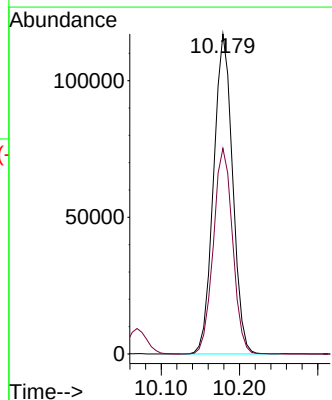
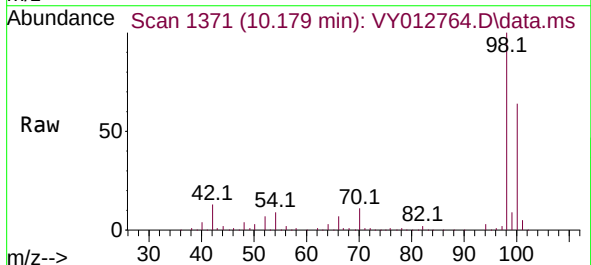
Delta R.T. -0.000 min

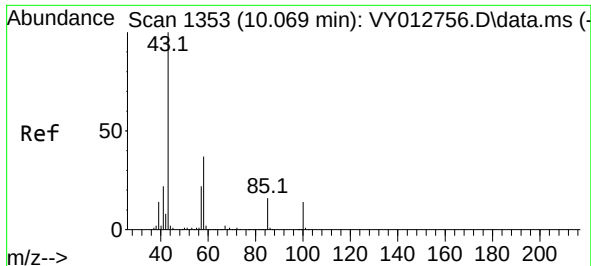
Lab File: VY012764.D

Acq: 02 Mar 2023 17:23

Tgt Ion: 98 Resp: 197671

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 98  | 100   |       |       |
| 100 | 64.9  | 50.9  | 76.3  |





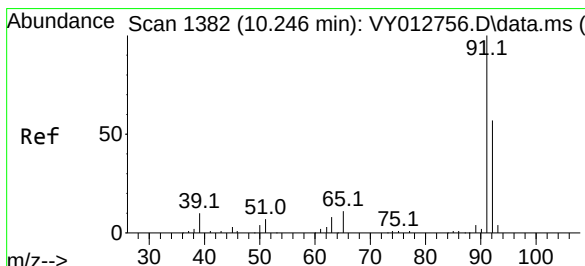
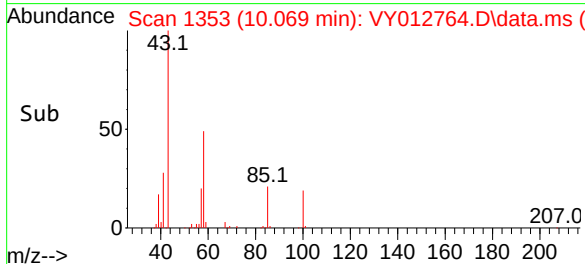
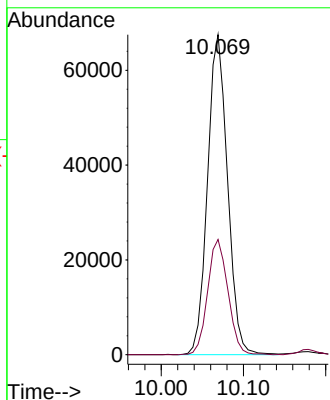
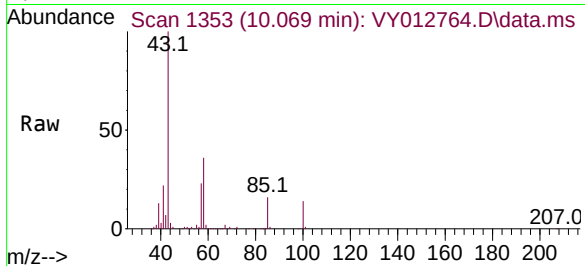
#51  
4-Methyl-2-Pentanone  
Concen: 100.594 ug/l  
RT: 10.069 min Scan# 1353  
Delta R.T. -0.000 min  
Lab File: VY012764.D  
Acq: 02 Mar 2023 17:23

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0302SBS01

Tgt Ion: 43 Resp: 114210  
Ion Ratio Lower Upper  
43 100  
58 36.5 29.8 44.6

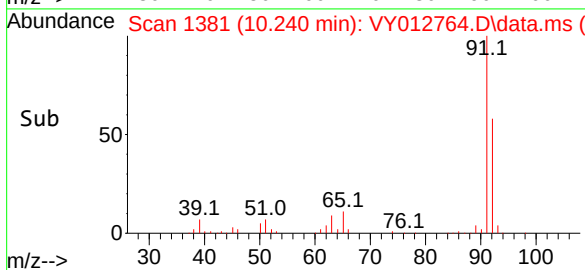
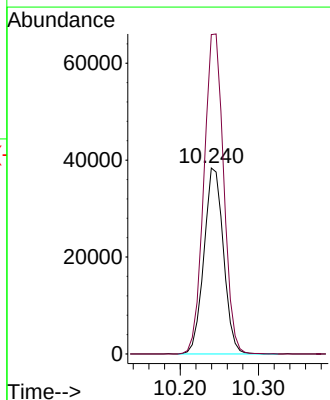
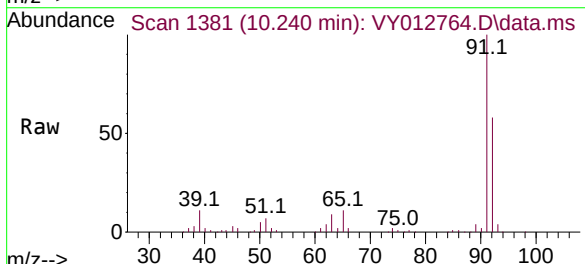
Manual Integrations  
APPROVED

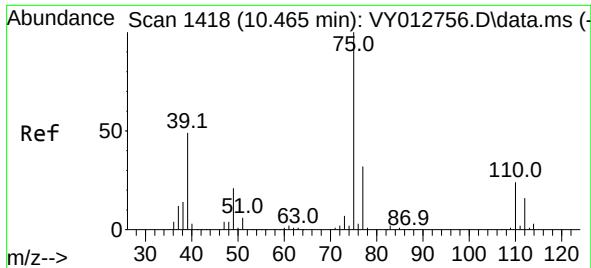
Reviewed By :Krupa Patel 03/03/2023  
Supervised By :Mahesh Dadoda 03/03/2023



#52  
Toluene  
Concen: 20.879 ug/l  
RT: 10.240 min Scan# 1381  
Delta R.T. -0.006 min  
Lab File: VY012764.D  
Acq: 02 Mar 2023 17:23

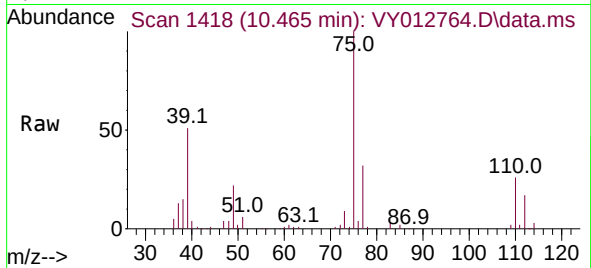
Tgt Ion: 92 Resp: 66301  
Ion Ratio Lower Upper  
92 100  
91 174.3 141.3 211.9





#53  
t-1,3-Dichloropropene  
Concen: 20.182 ug/l  
RT: 10.465 min Scan# 1418  
Delta R.T. -0.000 min  
Lab File: VY012764.D  
Acq: 02 Mar 2023 17:23

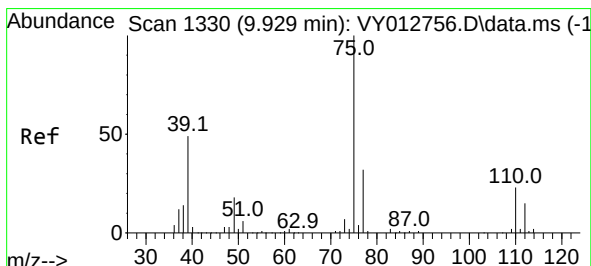
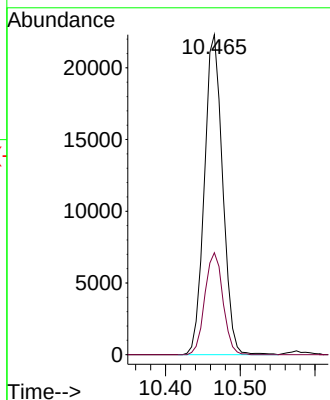
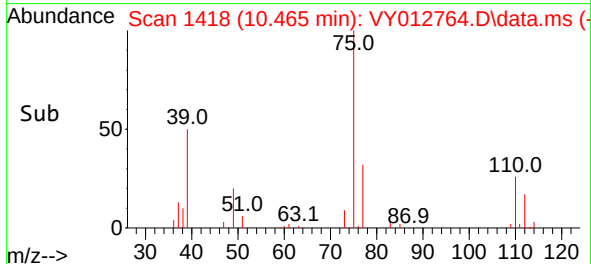
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0302SBS01



Tgt Ion: 75 Resp: 37819  
Ion Ratio Lower Upper  
75 100  
77 31.8 25.4 38.2

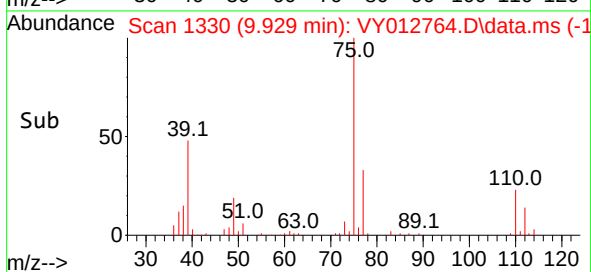
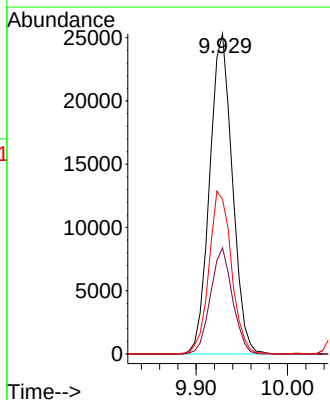
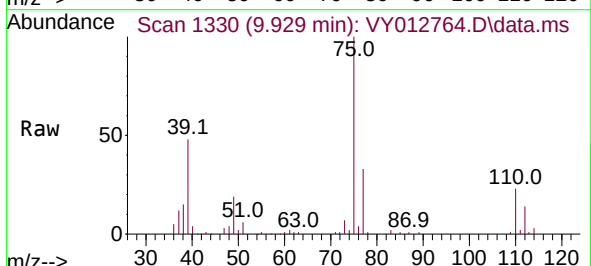
Manual Integrations  
APPROVED

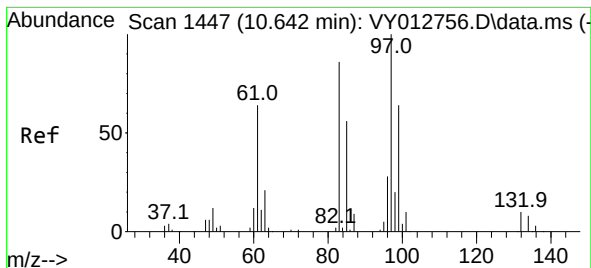
Reviewed By :Krupa Patel 03/03/2023  
Supervised By :Mahesh Dadoda 03/03/2023



#54  
cis-1,3-Dichloropropene  
Concen: 20.557 ug/l  
RT: 9.929 min Scan# 1330  
Delta R.T. -0.000 min  
Lab File: VY012764.D  
Acq: 02 Mar 2023 17:23

Tgt Ion: 75 Resp: 43602  
Ion Ratio Lower Upper  
75 100  
77 33.2 25.4 38.0  
39 48.3 39.0 58.4





#55

1,1,2-Trichloroethane

Concen: 20.260 ug/l

RT: 10.642 min Scan# 1447

Delta R.T. -0.000 min

Lab File: VY012764.D

Acq: 02 Mar 2023 17:23

Instrument :

MSVOA\_Y

ClientSampleId :

VY0302SBS01

Tgt Ion: 97 Resp: 21390

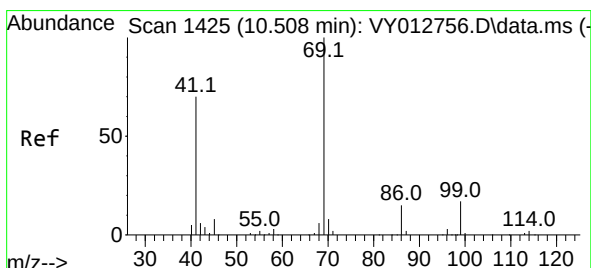
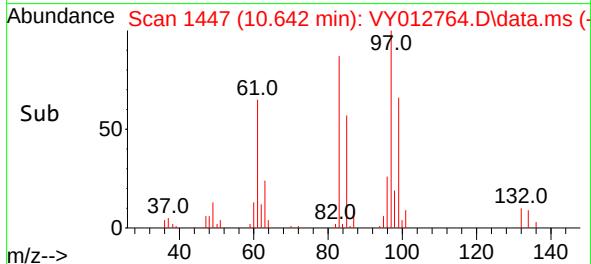
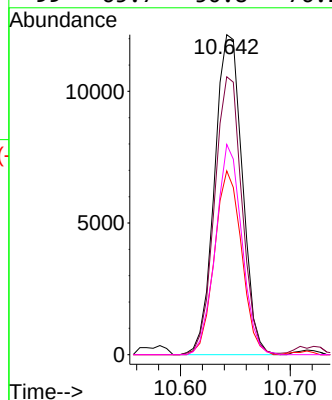
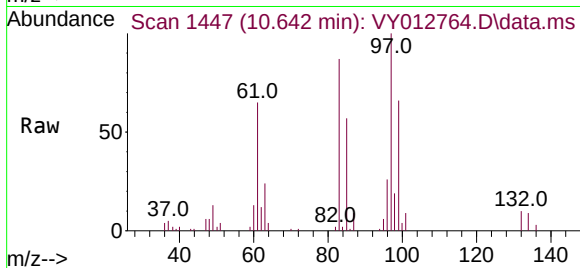
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 97  | 100   |       |       |
| 83  | 86.9  | 69.0  | 103.6 |
| 85  | 57.5  | 44.9  | 67.3  |
| 99  | 65.7  | 50.8  | 76.2  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 03/03/2023

Supervised By :Mahesh Dadoda 03/03/2023



#56

Ethyl methacrylate

Concen: 20.017 ug/l

RT: 10.508 min Scan# 1425

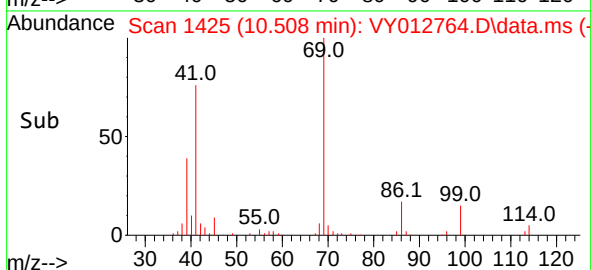
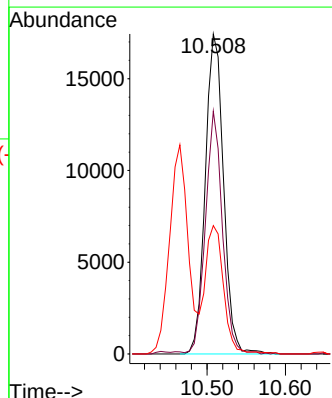
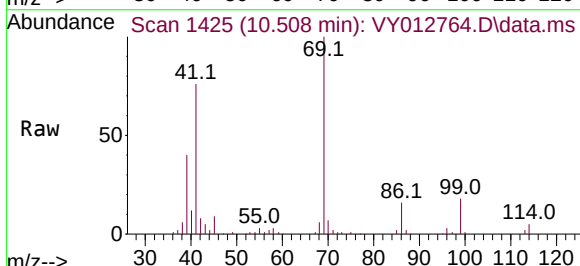
Delta R.T. -0.000 min

Lab File: VY012764.D

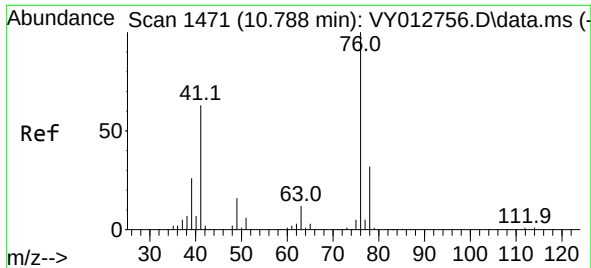
Acq: 02 Mar 2023 17:23

Tgt Ion: 69 Resp: 28179

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 69  | 100   |       |       |
| 41  | 71.0  | 56.4  | 84.6  |
| 39  | 39.6  | 30.8  | 46.2  |

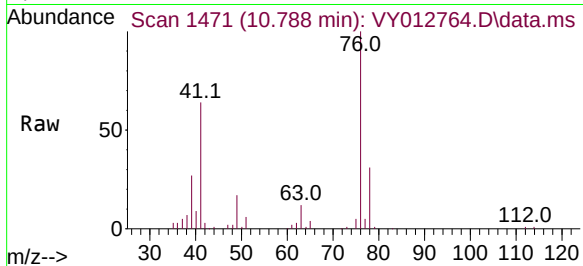






#57  
1,3-Dichloropropane  
Concen: 20.019 ug/l  
RT: 10.788 min Scan# 1471  
Delta R.T. -0.000 min  
Lab File: VY012764.D  
Acq: 02 Mar 2023 17:23

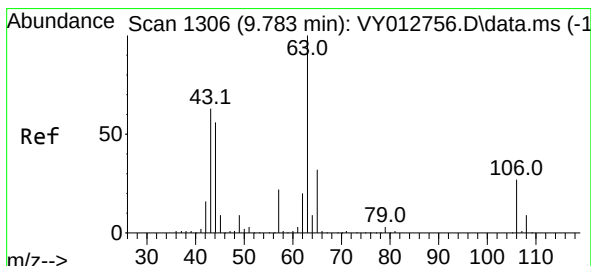
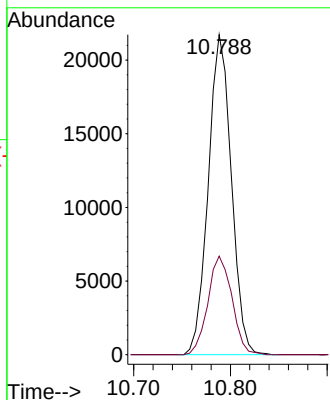
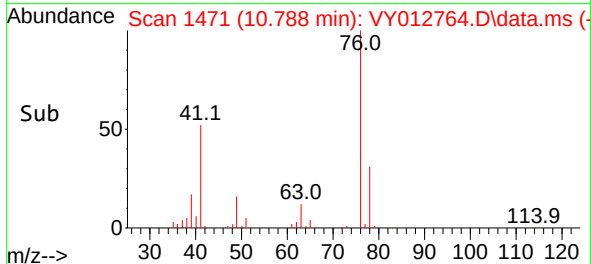
Instrument : MSVOA\_Y  
ClientSampleId : VY0302SBS01



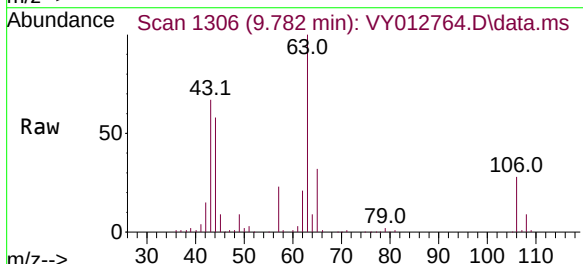
Tgt Ion: 76 Resp: 3599  
Ion Ratio Lower Upper  
76 100  
78 32.1 26.2 39.4

Manual Integrations  
APPROVED

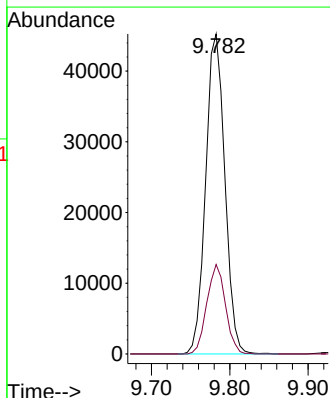
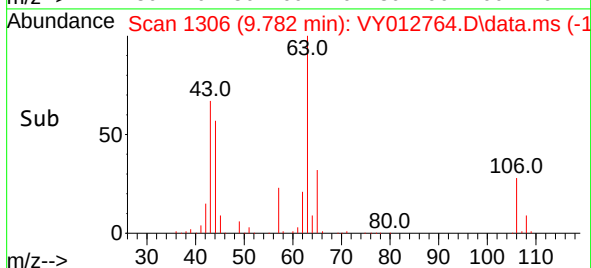
Reviewed By :Krupa Patel 03/03/2023  
Supervised By :Mahesh Dadoda 03/03/2023

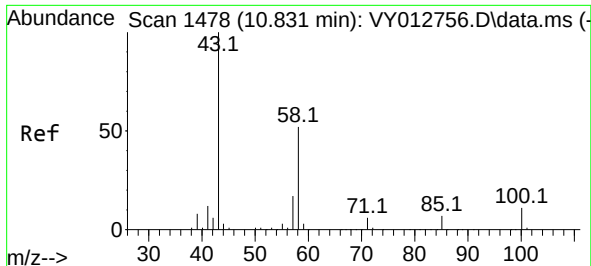


#58  
2-Chloroethyl Vinyl ether  
Concen: 103.855 ug/l  
RT: 9.782 min Scan# 1306  
Delta R.T. -0.000 min  
Lab File: VY012764.D  
Acq: 02 Mar 2023 17:23



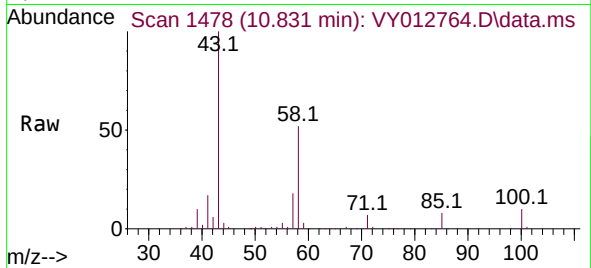
Tgt Ion: 63 Resp: 76751  
Ion Ratio Lower Upper  
63 100  
106 27.2 22.1 33.1





#59  
2-Hexanone  
Concen: 98.390 ug/l  
RT: 10.831 min Scan# 1478  
Delta R.T. -0.000 min  
Lab File: VY012764.D  
Acq: 02 Mar 2023 17:23

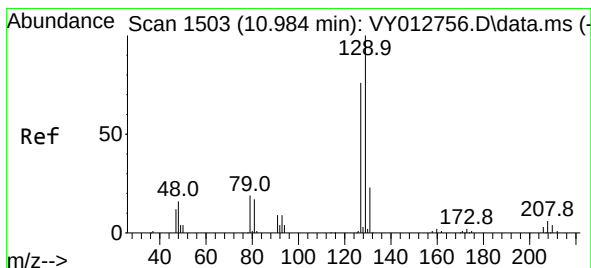
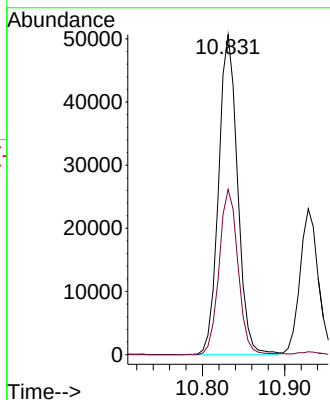
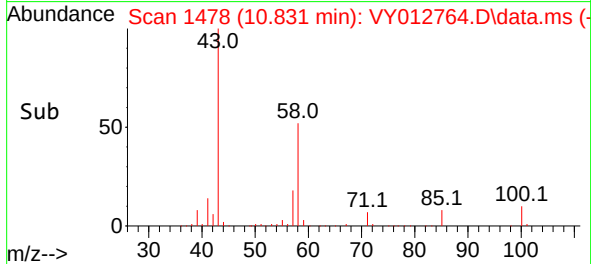
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0302SBS01



Tgt Ion: 43 Resp: 8119  
Ion Ratio Lower Upper  
43 100  
58 51.6 25.9 77.8

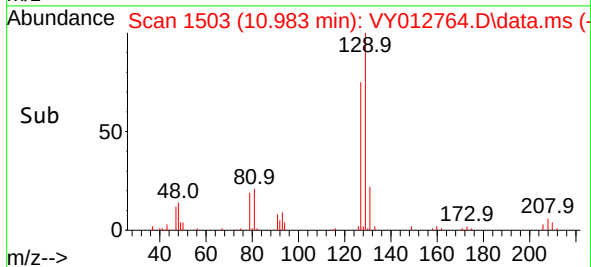
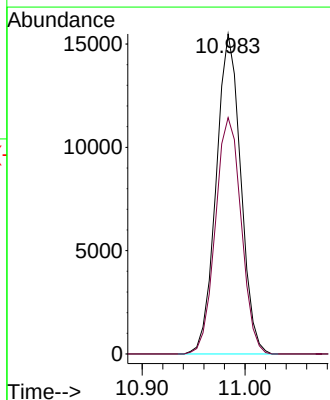
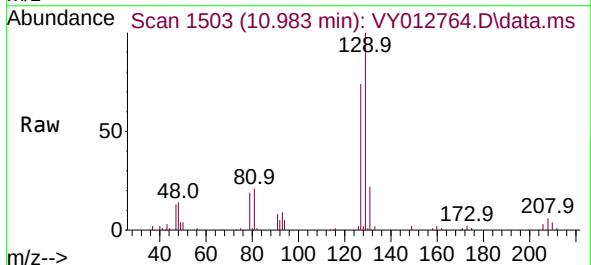
Manual Integrations  
APPROVED

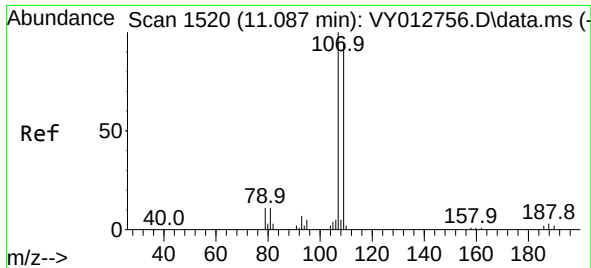
Reviewed By :Krupa Patel 03/03/2023  
Supervised By :Mahesh Dadoda 03/03/2023



#60  
Dibromochloromethane  
Concen: 19.993 ug/l  
RT: 10.983 min Scan# 1503  
Delta R.T. -0.000 min  
Lab File: VY012764.D  
Acq: 02 Mar 2023 17:23

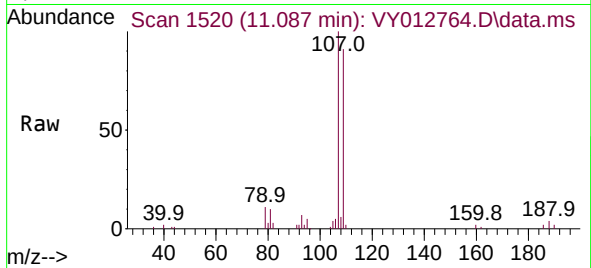
Tgt Ion:129 Resp: 25695  
Ion Ratio Lower Upper  
129 100  
127 77.4 38.7 116.1





#61  
1,2-Dibromoethane  
Concen: 20.082 ug/l  
RT: 11.087 min Scan# 1520  
Delta R.T. -0.000 min  
Lab File: VY012764.D  
Acq: 02 Mar 2023 17:23

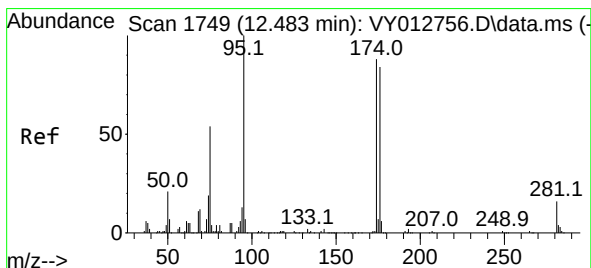
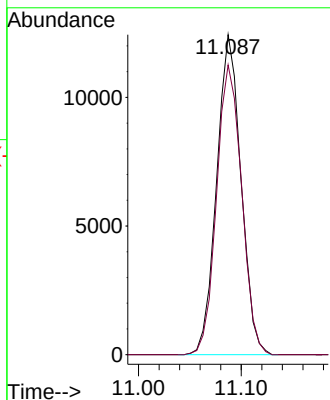
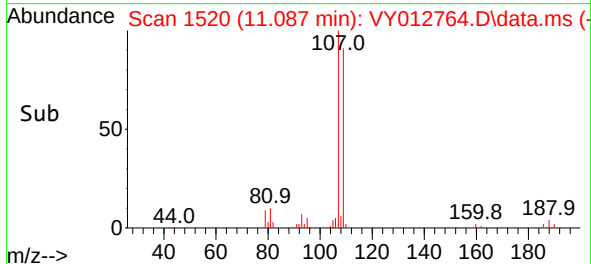
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0302SBS01



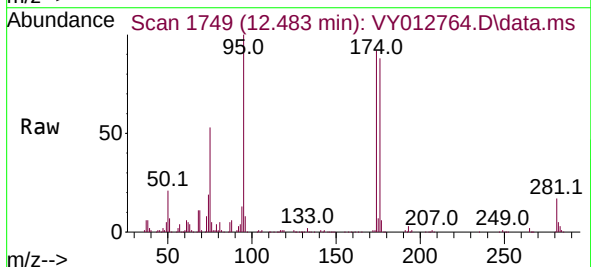
Tgt Ion:107 Resp: 20424  
Ion Ratio Lower Upper  
107 100  
109 93.3 75.0 112.6

Manual Integrations  
APPROVED

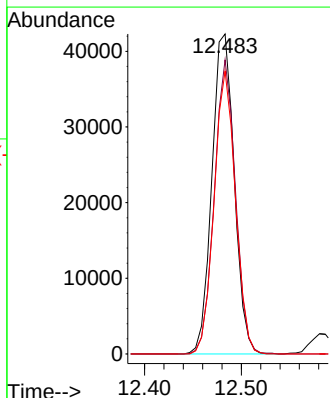
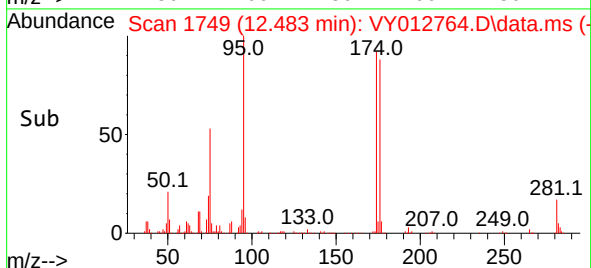
Reviewed By :Krupa Patel 03/03/2023  
Supervised By :Mahesh Dadoda 03/03/2023

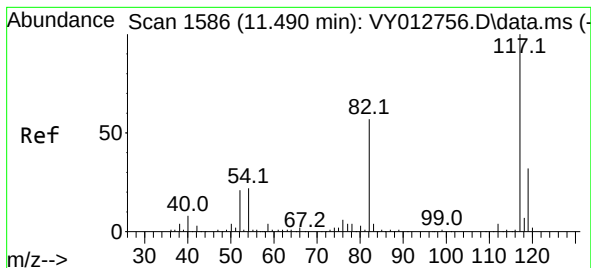


#62  
4-Bromofluorobenzene  
Concen: 49.509 ug/l  
RT: 12.483 min Scan# 1749  
Delta R.T. -0.000 min  
Lab File: VY012764.D  
Acq: 02 Mar 2023 17:23



Tgt Ion: 95 Resp: 67858  
Ion Ratio Lower Upper  
95 100  
174 86.9 0.0 176.6  
176 84.2 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: VY012764.D

Acq: 02 Mar 2023 17:23

Instrument :

MSVOA\_Y

ClientSampleId :

VY0302SBS01

Tgt Ion:117 Resp: 162930

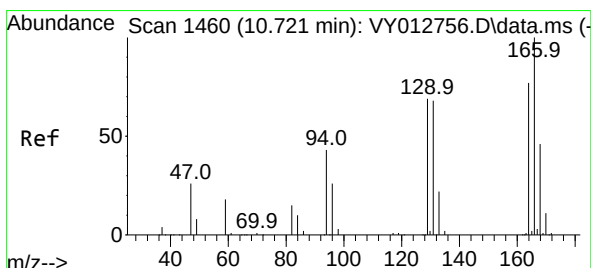
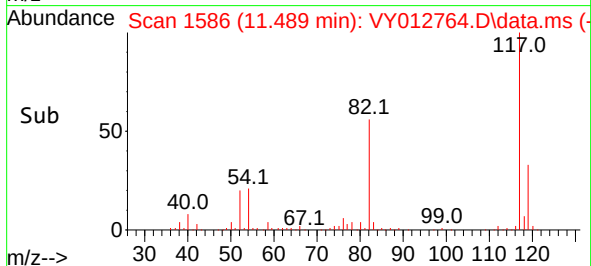
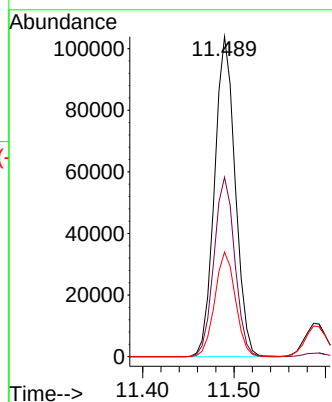
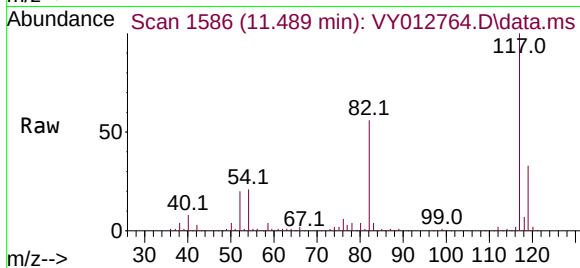
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 117 | 100   |       |       |
| 82  | 56.1  | 45.4  | 68.0  |
| 119 | 32.7  | 25.6  | 38.4  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 03/03/2023

Supervised By :Mahesh Dadoda 03/03/2023



#64

Tetrachloroethene

Concen: 20.103 ug/l

RT: 10.721 min Scan# 1460

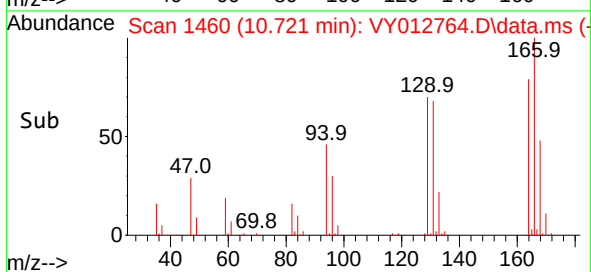
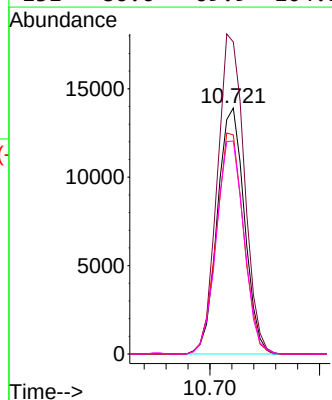
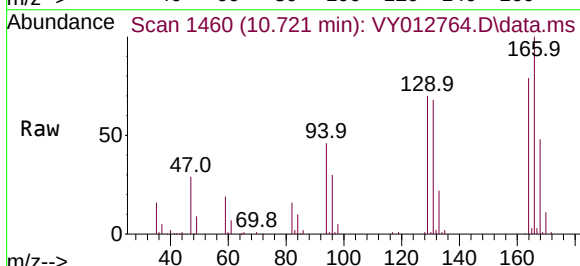
Delta R.T. -0.000 min

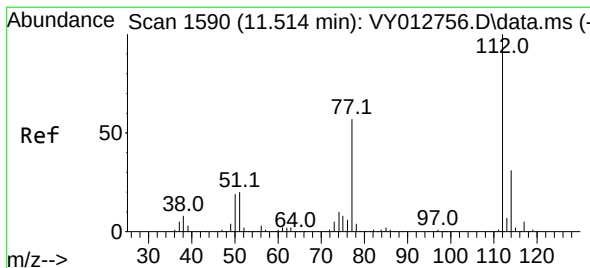
Lab File: VY012764.D

Acq: 02 Mar 2023 17:23

Tgt Ion:164 Resp: 23848

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 164 | 100   |       |       |
| 166 | 126.8 | 103.4 | 155.2 |
| 129 | 89.0  | 71.4  | 107.2 |
| 131 | 86.6  | 69.9  | 104.9 |





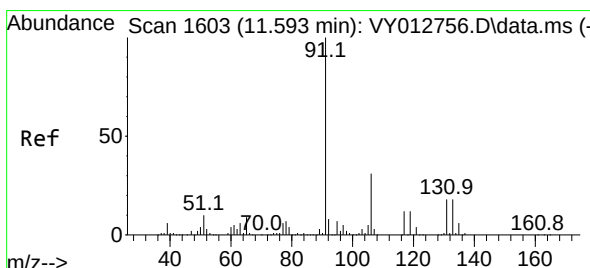
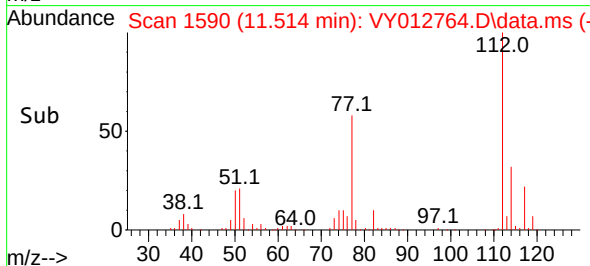
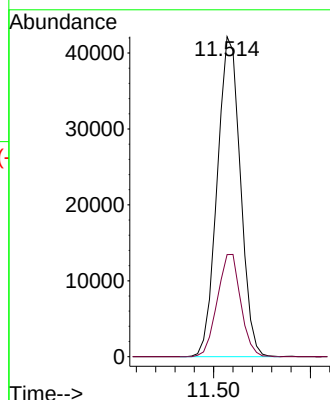
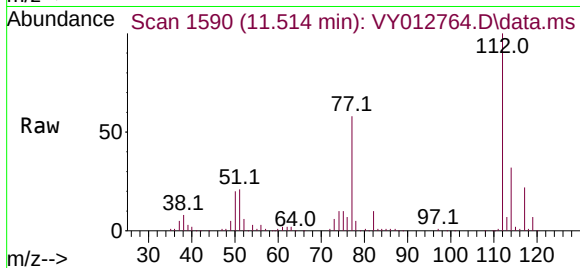
#65  
Chlorobenzene  
Concen: 20.485 ug/l  
RT: 11.514 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VY012764.D  
Acq: 02 Mar 2023 17:23

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0302SBS01

Tgt Ion:112 Resp: 70052  
Ion Ratio Lower Upper  
112 100  
114 31.9 24.5 36.7

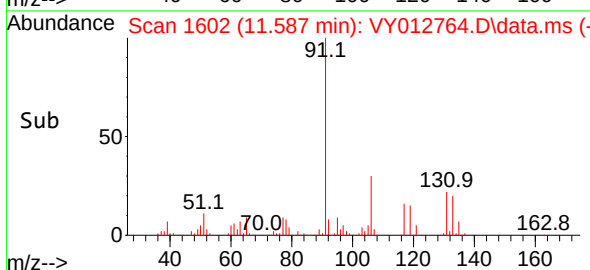
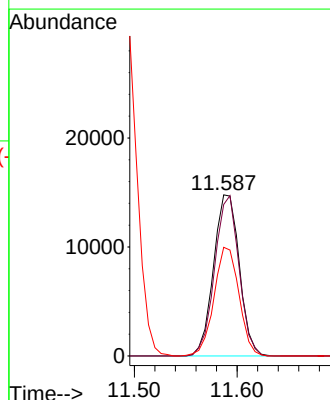
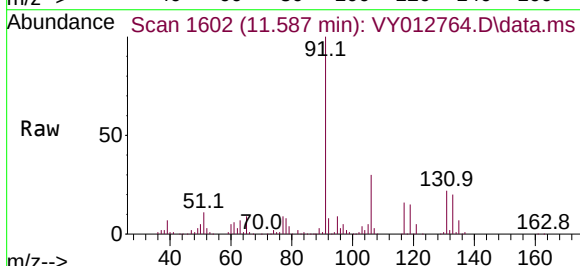
Manual Integrations  
APPROVED

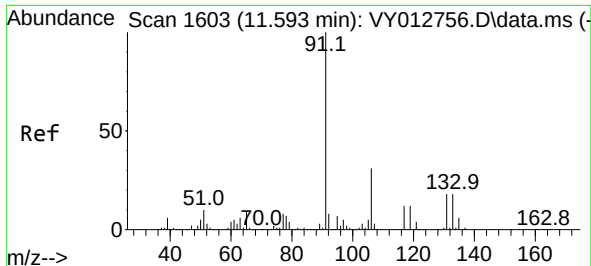
Reviewed By :Krupa Patel 03/03/2023  
Supervised By :Mahesh Dadoda 03/03/2023



#66  
1,1,1,2-Tetrachloroethane  
Concen: 20.318 ug/l  
RT: 11.587 min Scan# 1602  
Delta R.T. -0.006 min  
Lab File: VY012764.D  
Acq: 02 Mar 2023 17:23

Tgt Ion:131 Resp: 25710  
Ion Ratio Lower Upper  
131 100  
133 93.7 48.0 144.0  
119 65.5 32.6 98.0





#67

Ethyl Benzene

Concen: 20.496 ug/l

RT: 11.593 min Scan# 1603

Delta R.T. -0.000 min

Lab File: VY012764.D

Acq: 02 Mar 2023 17:23

Instrument :

MSVOA\_Y

ClientSampleId :

VY0302SBS01

Tgt Ion: 91 Resp: 123224

Ion Ratio Lower Upper

91 100

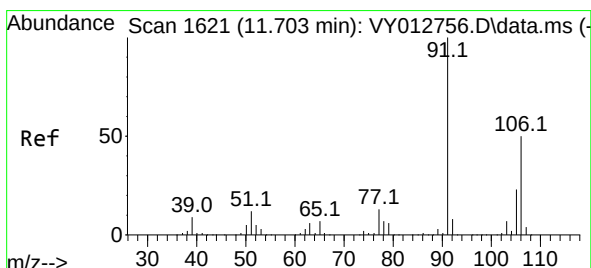
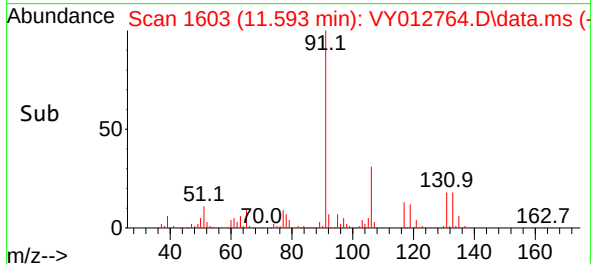
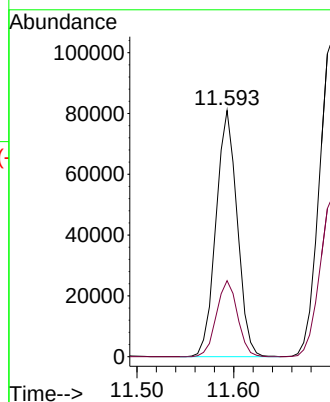
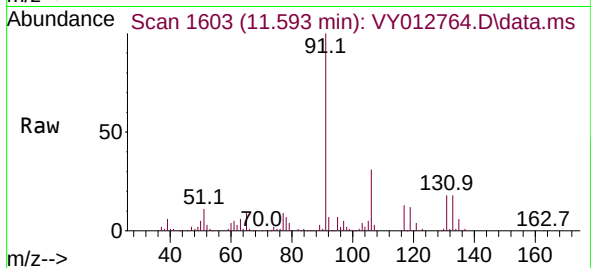
106 30.8 25.1 37.7

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 03/03/2023

Supervised By :Mahesh Dadoda 03/03/2023



#68

m/p-Xylenes

Concen: 41.477 ug/l

RT: 11.703 min Scan# 1621

Delta R.T. -0.000 min

Lab File: VY012764.D

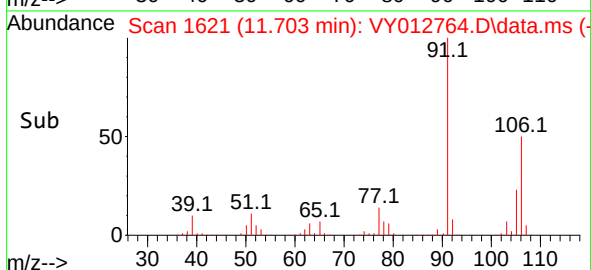
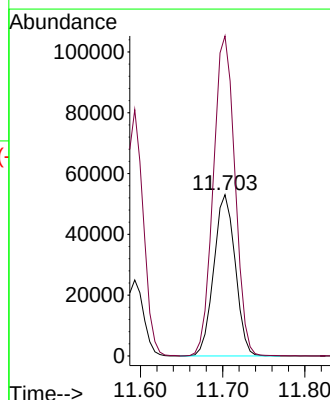
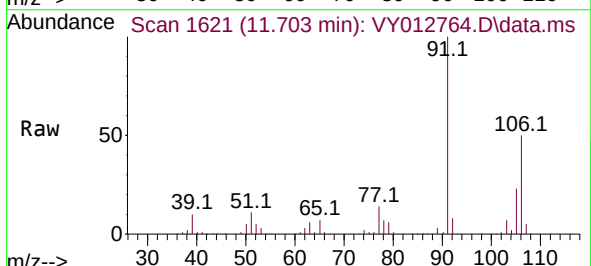
Acq: 02 Mar 2023 17:23

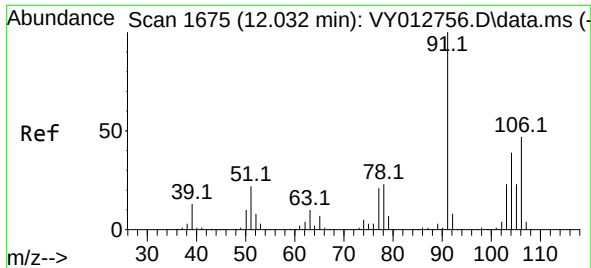
Tgt Ion:106 Resp: 95931

Ion Ratio Lower Upper

106 100

91 201.0 159.8 239.8





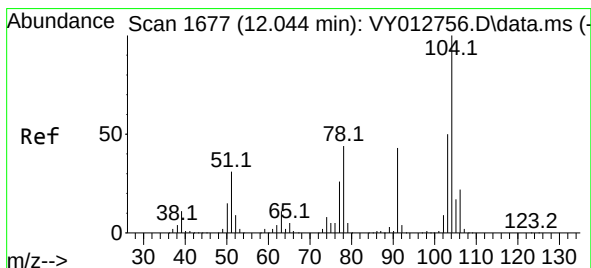
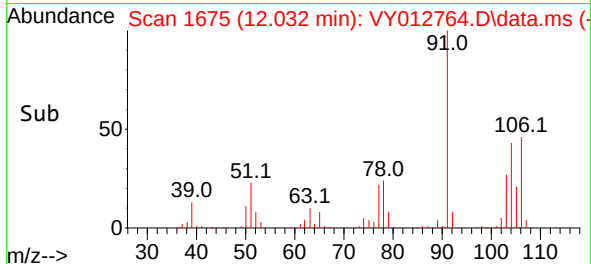
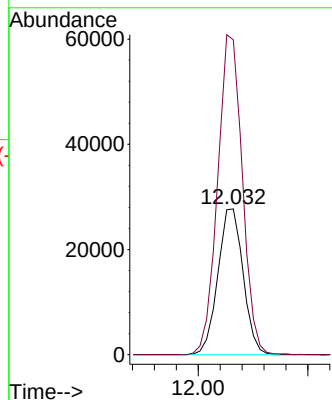
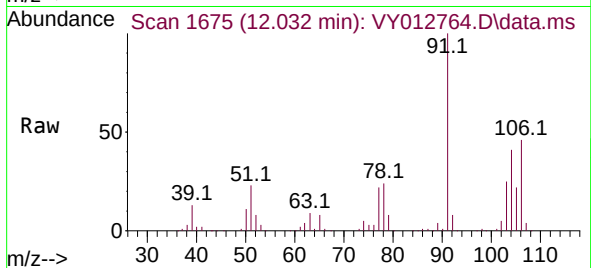
#69  
o-Xylene  
Concen: 20.555 ug/l  
RT: 12.032 min Scan# 1675  
Delta R.T. -0.000 min  
Lab File: VY012764.D  
Acq: 02 Mar 2023 17:23

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0302SBS01

Tgt Ion:106 Resp: 44370  
Ion Ratio Lower Upper  
106 100  
91 215.1 107.2 321.6

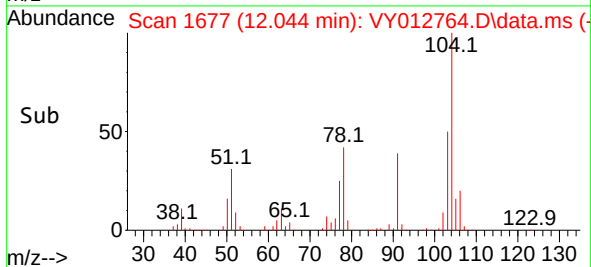
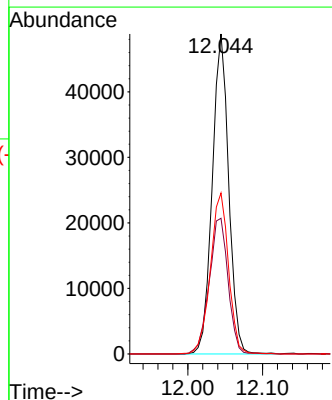
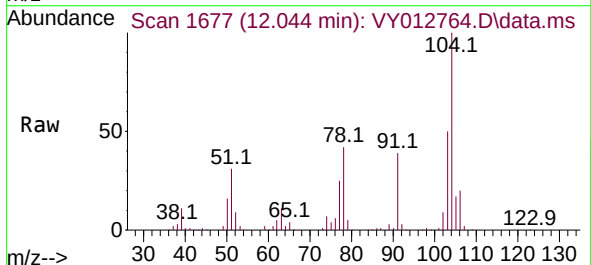
Manual Integrations  
APPROVED

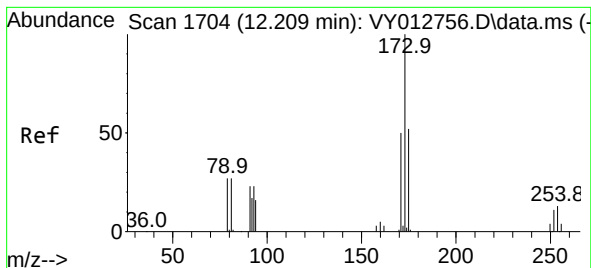
Reviewed By :Krupa Patel 03/03/2023  
Supervised By :Mahesh Dadoda 03/03/2023



#70  
Styrene  
Concen: 20.768 ug/l  
RT: 12.044 min Scan# 1677  
Delta R.T. -0.000 min  
Lab File: VY012764.D  
Acq: 02 Mar 2023 17:23

Tgt Ion:104 Resp: 74809  
Ion Ratio Lower Upper  
104 100  
78 48.7 39.2 58.8  
103 55.7 43.7 65.5





#71

Bromoform

Concen: 19.424 ug/l

RT: 12.209 min Scan# 1704

Delta R.T. -0.000 min

Lab File: VY012764.D

Acq: 02 Mar 2023 17:23

Instrument :

MSVOA\_Y

ClientSampleId :

VY0302SBS01

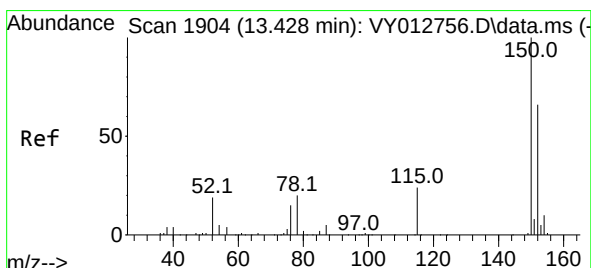
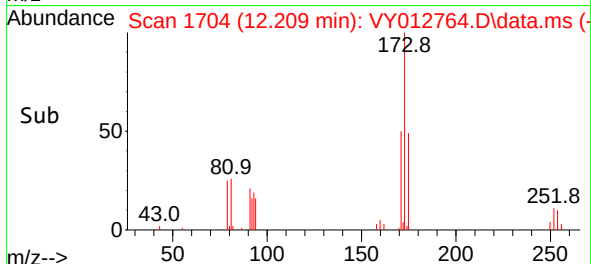
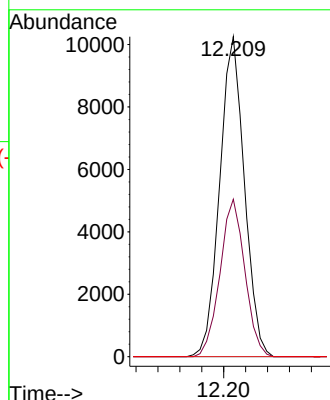
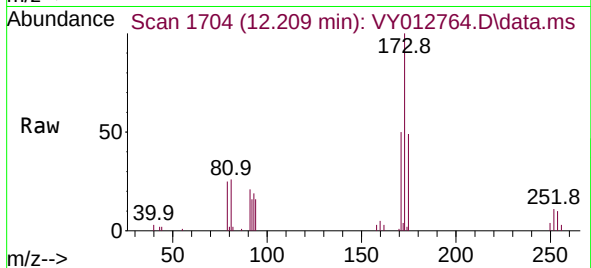
|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:173 | Resp: | 1602      |
| Ion Ratio   | Lower | Upper     |
| 173         | 100   |           |
| 175         | 49.4  | 25.0 75.0 |
| 254         | 0.0   | 0.2 0.2   |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 03/03/2023

Supervised By :Mahesh Dadoda 03/03/2023



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

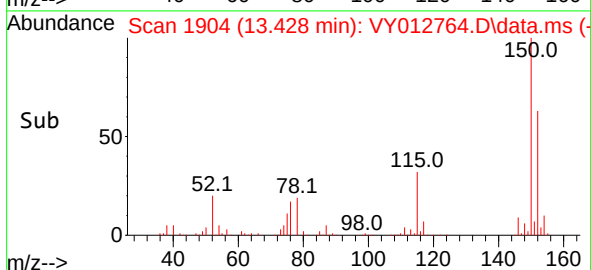
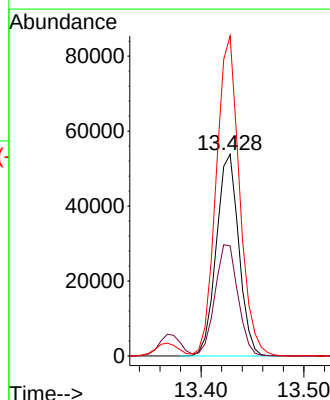
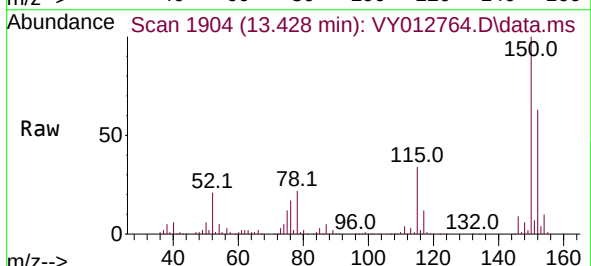
RT: 13.428 min Scan# 1904

Delta R.T. -0.000 min

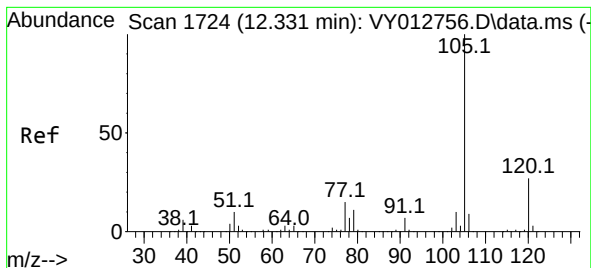
Lab File: VY012764.D

Acq: 02 Mar 2023 17:23

|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:152 | Resp: | 81556     |
| Ion Ratio   | Lower | Upper     |
| 152         | 100   |           |
| 115         | 56.6  | 27.1 81.3 |
| 150         | 164.4 | 0.0 347.8 |







#73

Isopropylbenzene

Concen: 20.532 ug/l

RT: 12.331 min Scan# 11867

Delta R.T. -0.000 min

Lab File: VY012764.D

Acq: 02 Mar 2023 17:23

Instrument :

MSVOA\_Y

ClientSampleId :

VY0302SBS01

Tgt Ion:105 Resp: 11867

Ion Ratio Lower Upper

105 100

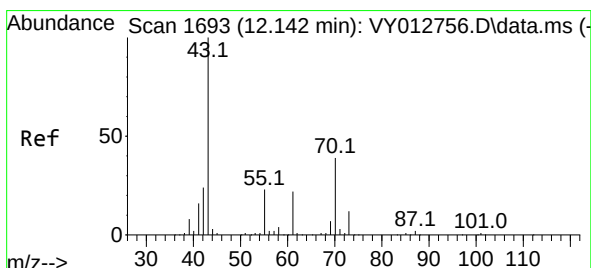
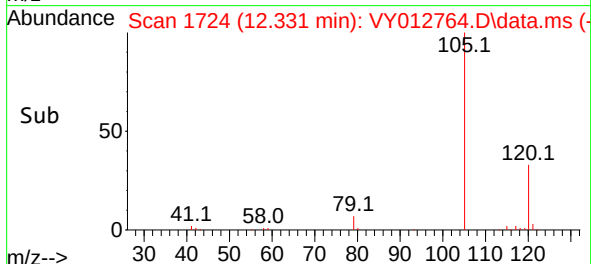
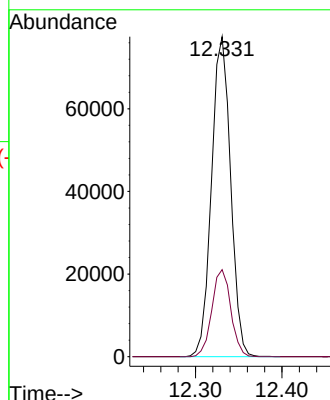
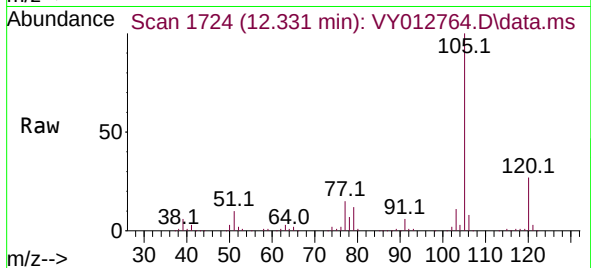
120 26.9 13.4 40.2

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 03/03/2023

Supervised By :Mahesh Dadoda 03/03/2023



#74

N-ethyl acetate

Concen: 19.319 ug/l

RT: 12.142 min Scan# 1693

Delta R.T. -0.000 min

Lab File: VY012764.D

Acq: 02 Mar 2023 17:23

Tgt Ion: 43 Resp: 35134

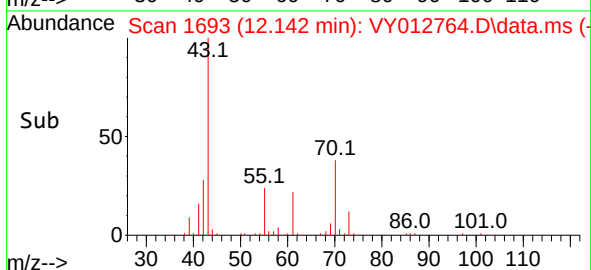
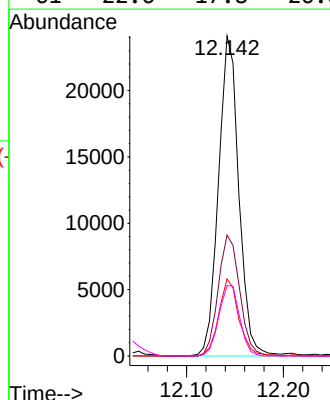
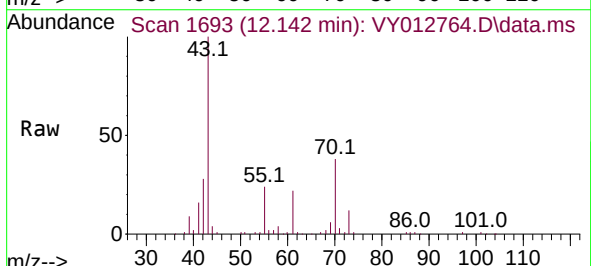
Ion Ratio Lower Upper

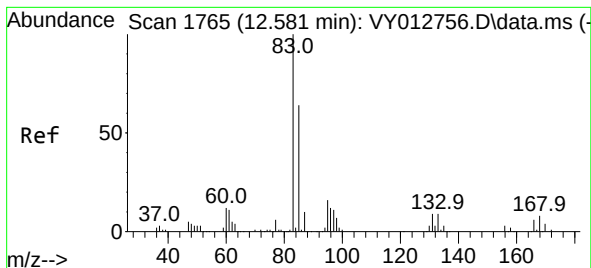
43 100

70 40.0 31.6 47.4

55 23.9 18.8 28.2

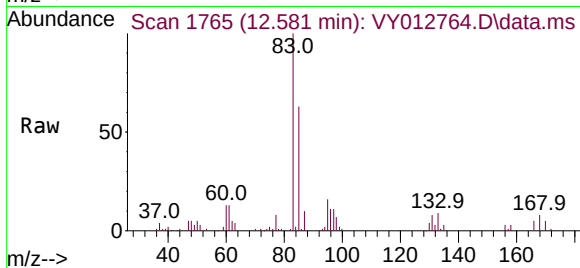
61 22.6 17.8 26.8





#75  
1,1,2,2-Tetrachloroethane  
Concen: 19.885 ug/l  
RT: 12.581 min Scan# 1765  
Delta R.T. -0.000 min  
Lab File: VY012764.D  
Acq: 02 Mar 2023 17:23

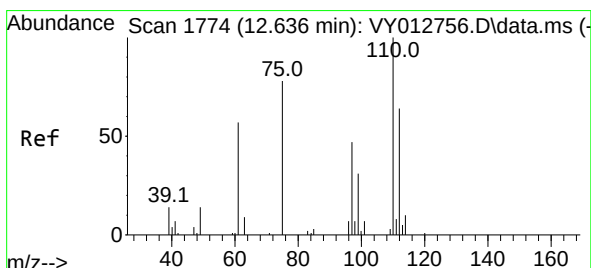
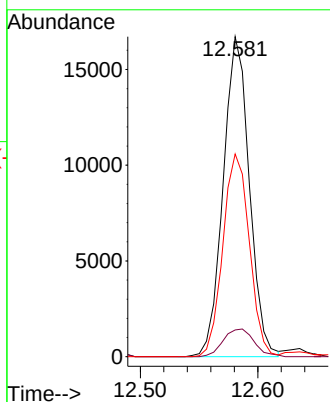
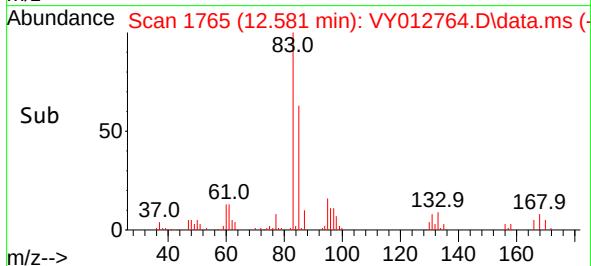
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0302SBS01



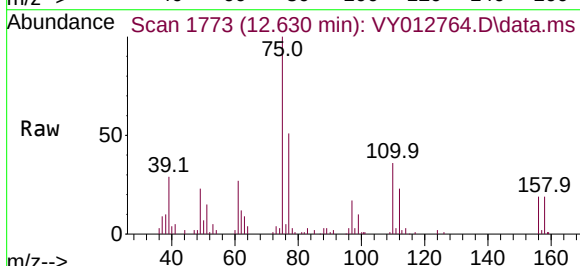
Tgt Ion: 83 Resp: 2583  
Ion Ratio Lower Upper  
83 100  
131 10.2 5.1 15.2  
85 64.1 31.8 95.3

Manual Integrations  
APPROVED

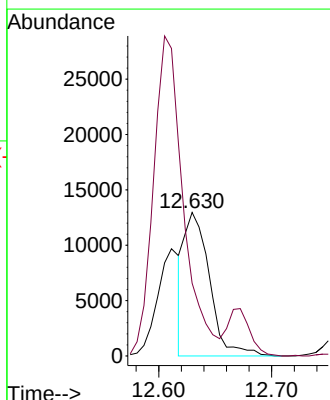
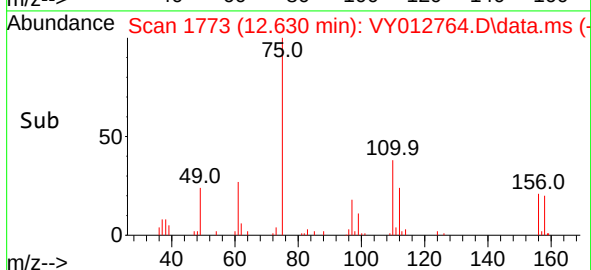
Reviewed By :Krupa Patel 03/03/2023  
Supervised By :Mahesh Dadoda 03/03/2023

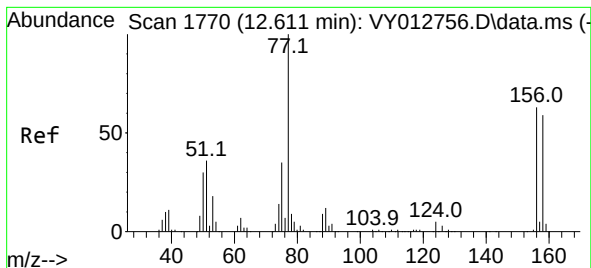


#76  
1,2,3-Trichloropropane  
Concen: 20.905 ug/l m  
RT: 12.630 min Scan# 1773  
Delta R.T. -0.006 min  
Lab File: VY012764.D  
Acq: 02 Mar 2023 17:23



Tgt Ion: 75 Resp: 20360  
Ion Ratio Lower Upper  
75 100  
77 0.0 0.0 0.0





#77

Bromobenzene

Concen: 19.861 ug/l

RT: 12.611 min Scan# 1770

Delta R.T. -0.000 min

Lab File: VY012764.D

Acq: 02 Mar 2023 17:23

Instrument :

MSVOA\_Y

ClientSampleId :

VY0302SBS01

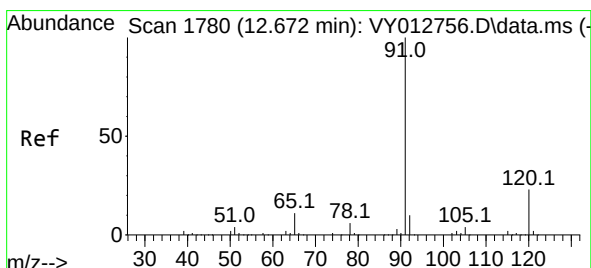
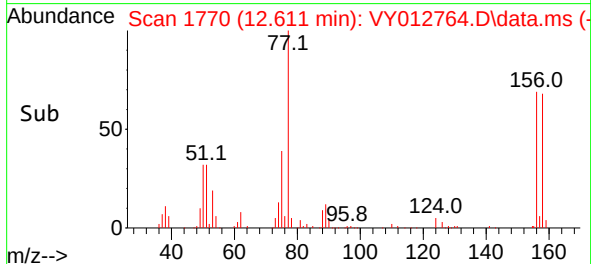
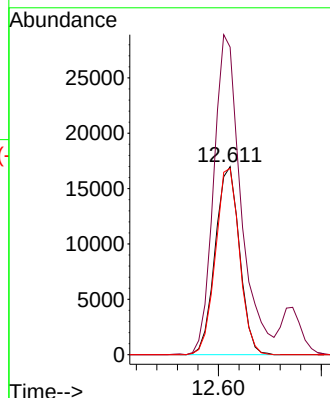
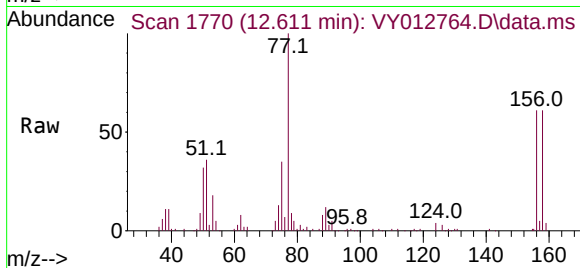
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 156   | Resp: | 2788  |
| Ion Ratio | Lower | Upper |       |
| 156       | 100   |       |       |
| 77        | 190.5 | 94.0  | 282.1 |
| 158       | 97.5  | 48.1  | 144.4 |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 03/03/2023

Supervised By :Mahesh Dadoda 03/03/2023



#78

n-propylbenzene

Concen: 20.884 ug/l

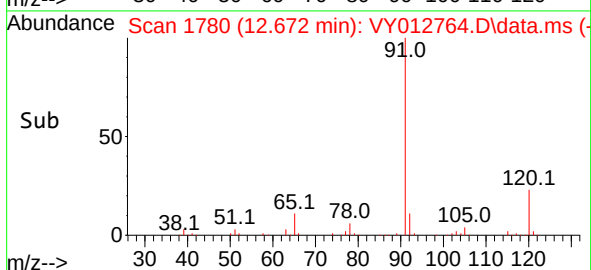
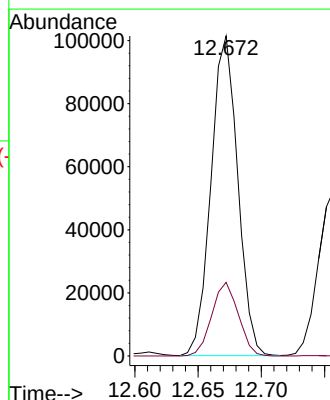
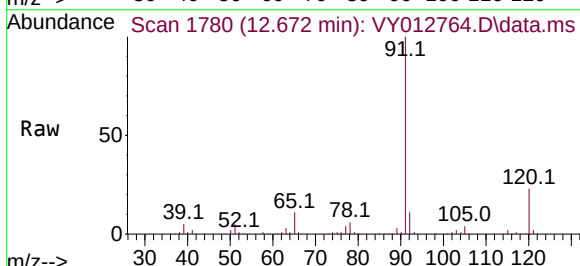
RT: 12.672 min Scan# 1780

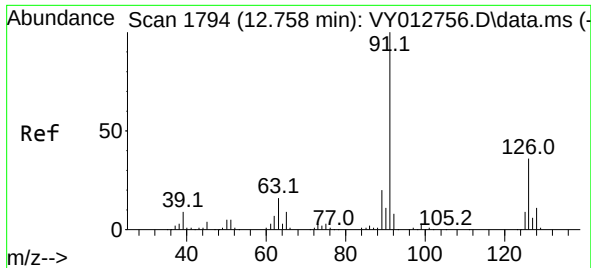
Delta R.T. -0.000 min

Lab File: VY012764.D

Acq: 02 Mar 2023 17:23

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 91    | Resp: | 148820 |
| Ion Ratio | Lower | Upper |        |
| 91        | 100   |       |        |
| 120       | 22.9  | 11.6  | 34.8   |





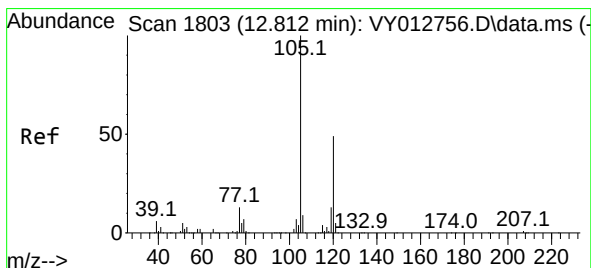
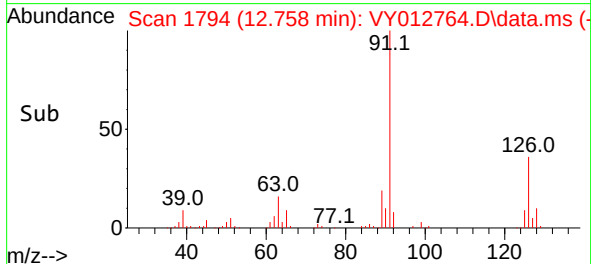
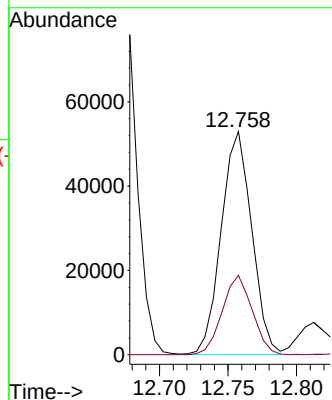
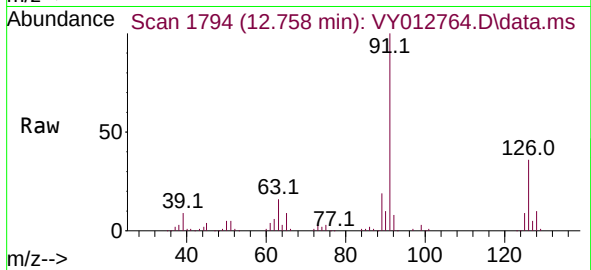
#79  
2-Chlorotoluene  
Concen: 20.715 ug/l  
RT: 12.758 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VY012764.D  
Acq: 02 Mar 2023 17:23

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0302SBS01

Tgt Ion: 91 Resp: 8204  
Ion Ratio Lower Upper  
91 100  
126 34.8 17.4 52.2

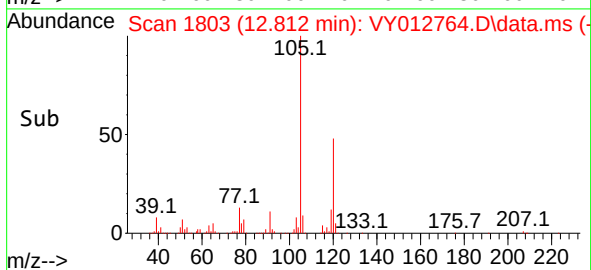
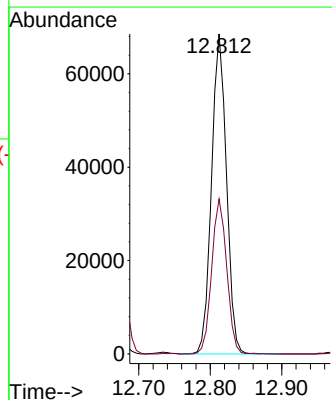
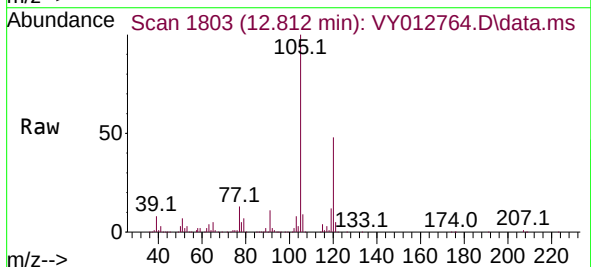
Manual Integrations  
APPROVED

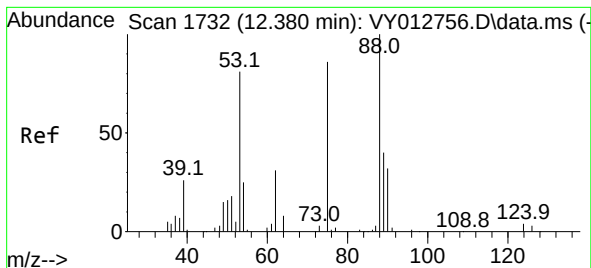
Reviewed By :Krupa Patel 03/03/2023  
Supervised By :Mahesh Dadoda 03/03/2023



#80  
1,3,5-Trimethylbenzene  
Concen: 20.827 ug/l  
RT: 12.812 min Scan# 1803  
Delta R.T. -0.000 min  
Lab File: VY012764.D  
Acq: 02 Mar 2023 17:23

Tgt Ion:105 Resp: 99344  
Ion Ratio Lower Upper  
105 100  
120 48.7 24.8 74.4





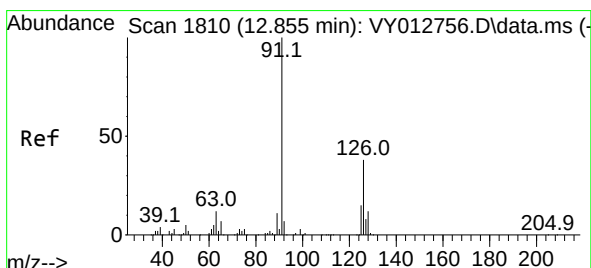
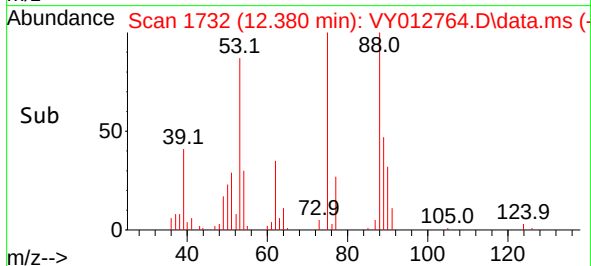
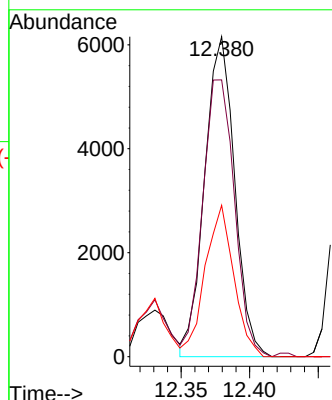
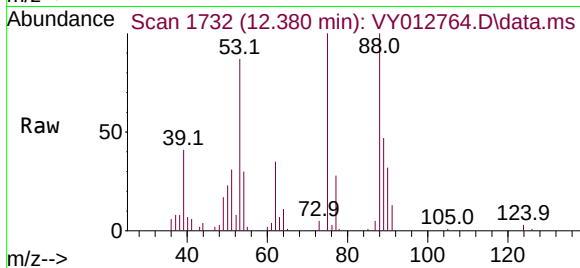
#81  
trans-1,4-Dichloro-2-butene  
Concen: 19.901 ug/l  
RT: 12.380 min Scan# 1732  
Delta R.T. -0.000 min  
Lab File: VY012764.D  
Acq: 02 Mar 2023 17:23

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0302SBS01

Tgt Ion: 75 Resp: 9354  
Ion Ratio Lower Upper  
75 100  
53 91.6 73.4 110.0  
89 45.3 36.6 55.0

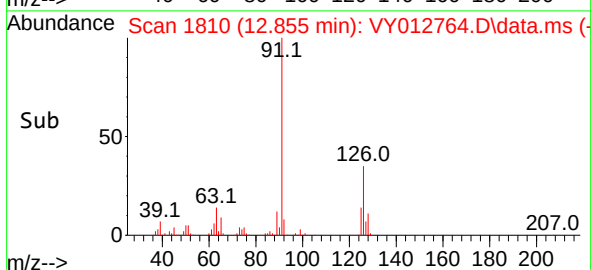
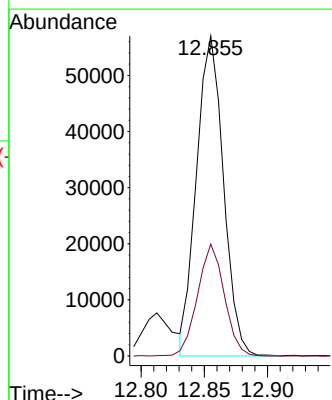
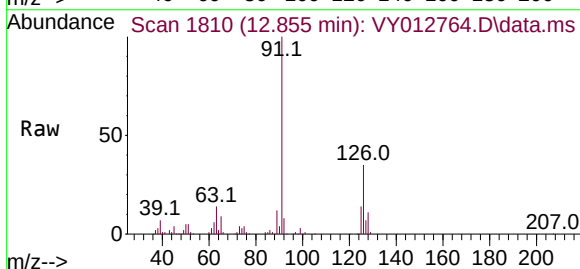
Manual Integrations  
APPROVED

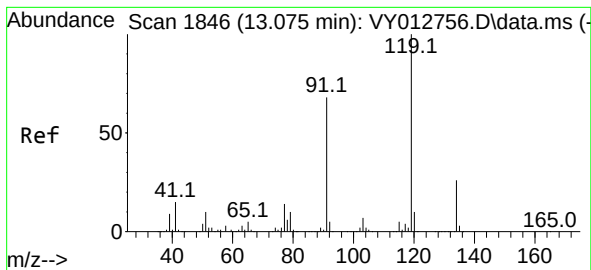
Reviewed By :Krupa Patel 03/03/2023  
Supervised By :Mahesh Dadoda 03/03/2023



#82  
4-Chlorotoluene  
Concen: 20.660 ug/l  
RT: 12.855 min Scan# 1810  
Delta R.T. -0.000 min  
Lab File: VY012764.D  
Acq: 02 Mar 2023 17:23

Tgt Ion: 91 Resp: 84699  
Ion Ratio Lower Upper  
91 100  
126 34.7 17.7 53.1





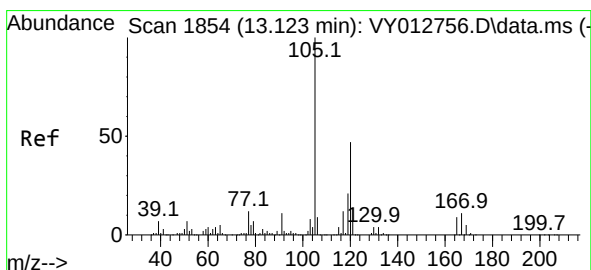
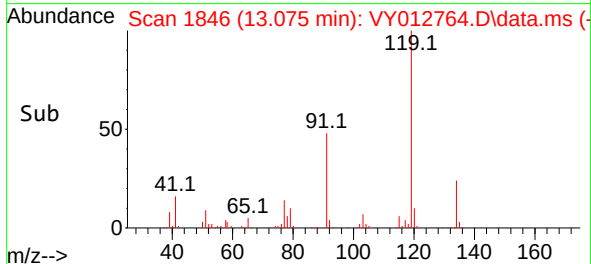
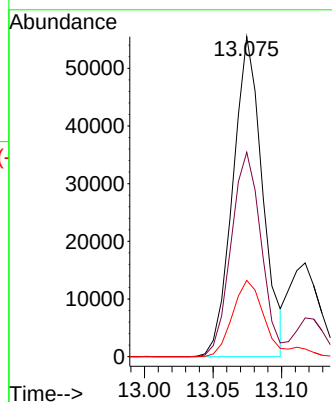
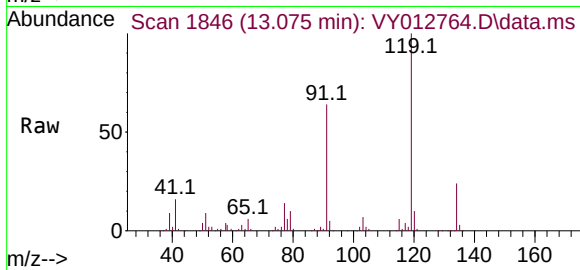
#83  
tert-Butylbenzene  
Concen: 20.293 ug/l  
RT: 13.075 min Scan# 1846  
Delta R.T. -0.000 min  
Lab File: VY012764.D  
Acq: 02 Mar 2023 17:23

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0302SBS01

Tgt Ion:119 Resp: 8354  
Ion Ratio Lower Upper  
119 100  
91 64.6 32.8 98.3  
134 26.9 13.6 40.8

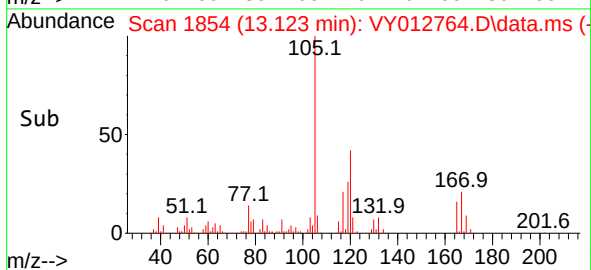
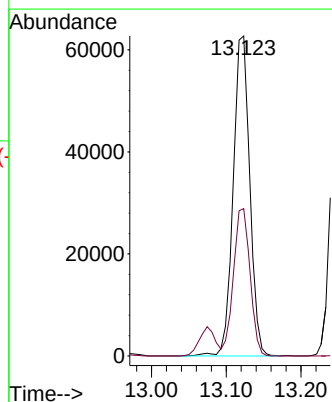
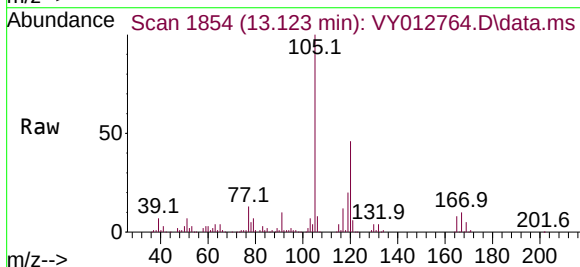
Manual Integrations  
APPROVED

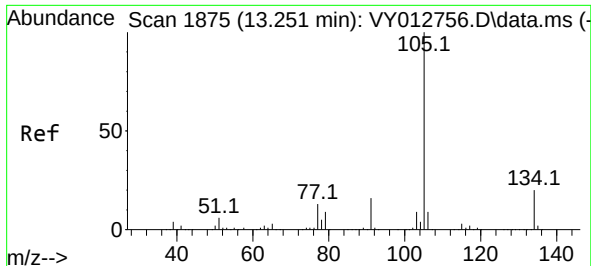
Reviewed By :Krupa Patel 03/03/2023  
Supervised By :Mahesh Dadoda 03/03/2023



#84  
1,2,4-Trimethylbenzene  
Concen: 20.750 ug/l  
RT: 13.123 min Scan# 1854  
Delta R.T. -0.000 min  
Lab File: VY012764.D  
Acq: 02 Mar 2023 17:23

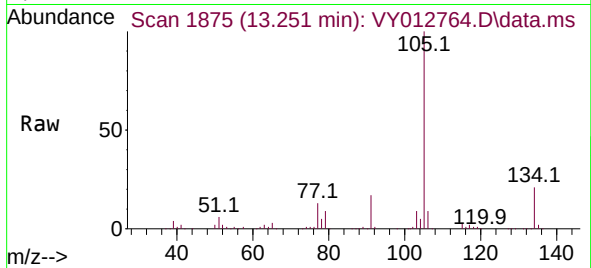
Tgt Ion:105 Resp: 96785  
Ion Ratio Lower Upper  
105 100  
120 46.1 23.0 69.0





#85  
 sec-Butylbenzene  
 Concen: 20.474 ug/l  
 RT: 13.251 min Scan# 1875  
 Delta R.T. -0.000 min  
 Lab File: VY012764.D  
 Acq: 02 Mar 2023 17:23

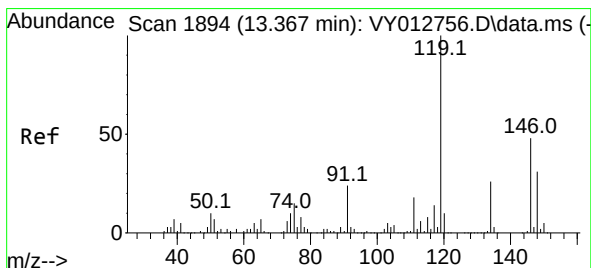
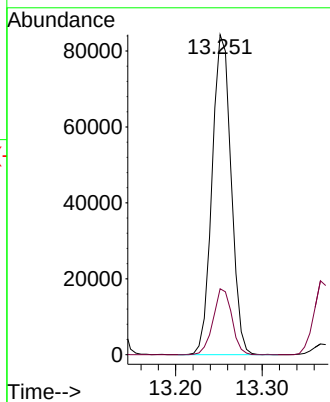
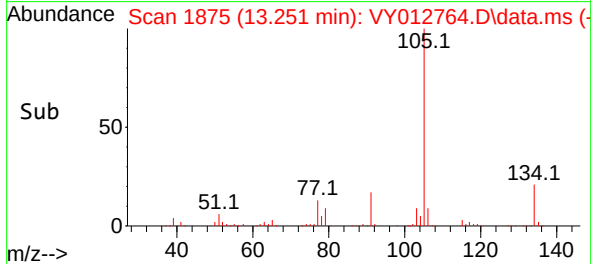
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0302SBS01



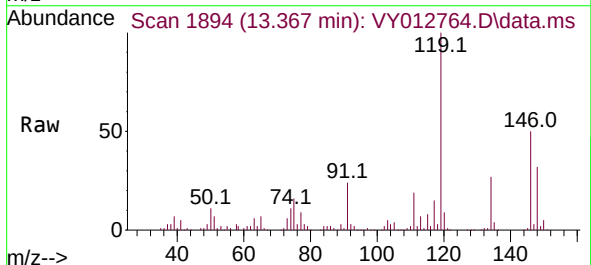
Tgt Ion:105 Resp: 12859  
 Ion Ratio Lower Upper  
 105 100  
 134 20.2 10.4 31.1

Manual Integrations  
 APPROVED

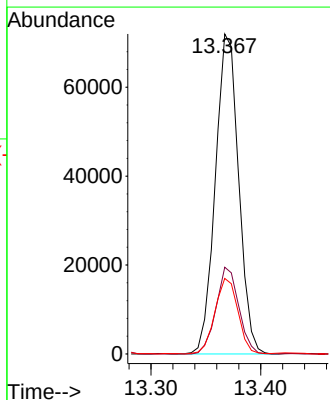
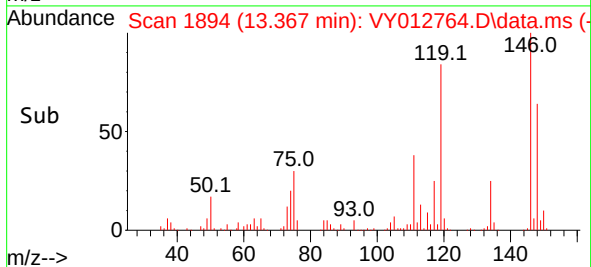
Reviewed By :Krupa Patel 03/03/2023  
 Supervised By :Mahesh Dadoda 03/03/2023

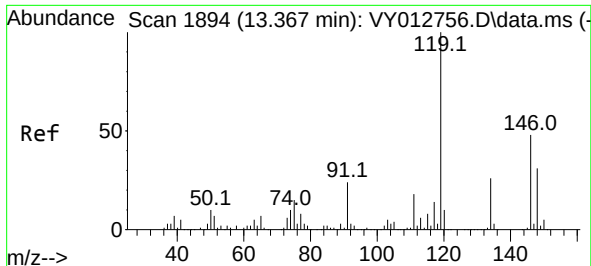


#86  
 p-Isopropyltoluene  
 Concen: 20.708 ug/l  
 RT: 13.367 min Scan# 1894  
 Delta R.T. -0.000 min  
 Lab File: VY012764.D  
 Acq: 02 Mar 2023 17:23



Tgt Ion:119 Resp: 106299  
 Ion Ratio Lower Upper  
 119 100  
 134 26.4 13.2 39.6  
 91 23.3 11.8 35.3





#87

1,3-Dichlorobenzene

Concen: 20.301 ug/l

RT: 13.367 min Scan# 11

Delta R.T. -0.000 min

Lab File: VY012764.D

Acq: 02 Mar 2023 17:23

Instrument :

MSVOA\_Y

ClientSampleId :

VY0302SBS01

Tgt Ion:146 Resp: 5497

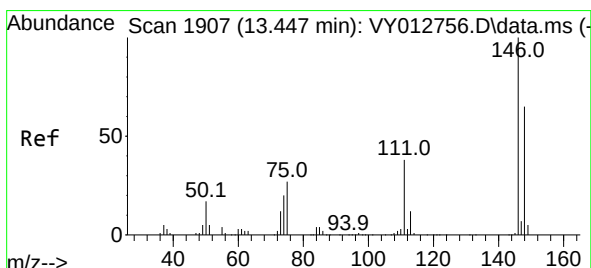
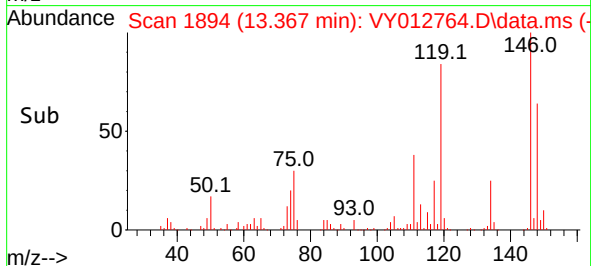
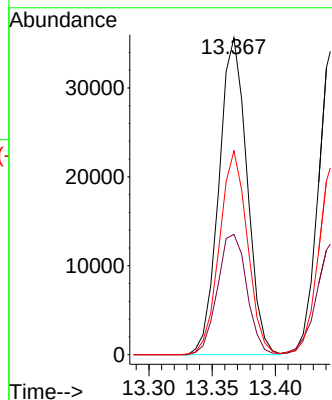
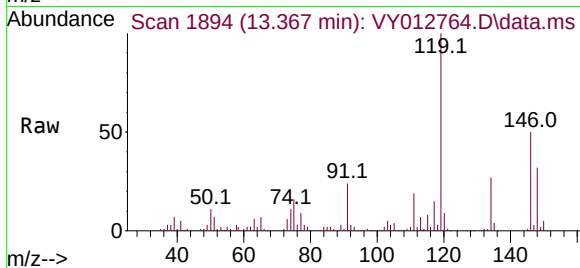
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 146 | 100   |       |       |
| 111 | 39.8  | 19.1  | 57.5  |
| 148 | 64.0  | 31.8  | 95.3  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 03/03/2023

Supervised By :Mahesh Dadoda 03/03/2023



#88

1,4-Dichlorobenzene

Concen: 20.195 ug/l

RT: 13.446 min Scan# 1907

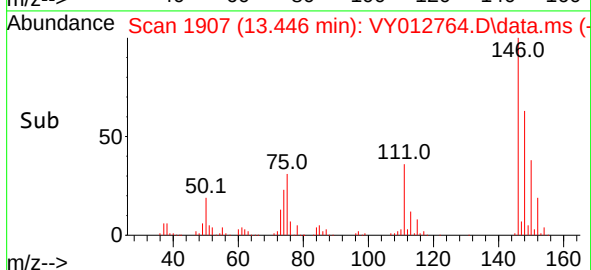
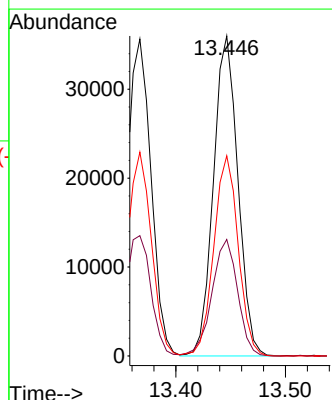
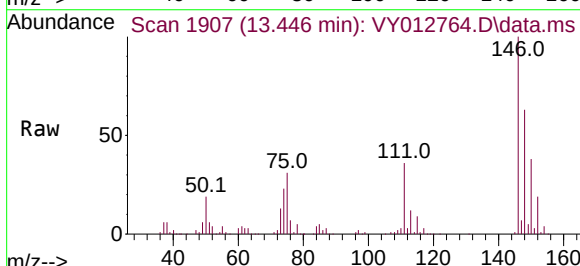
Delta R.T. -0.000 min

Lab File: VY012764.D

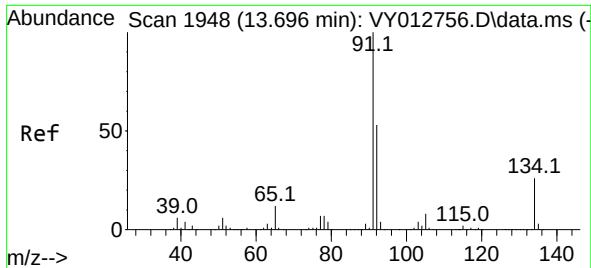
Acq: 02 Mar 2023 17:23

Tgt Ion:146 Resp: 55818

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 146 | 100   |       |       |
| 111 | 38.3  | 18.6  | 55.8  |
| 148 | 62.6  | 31.5  | 94.5  |







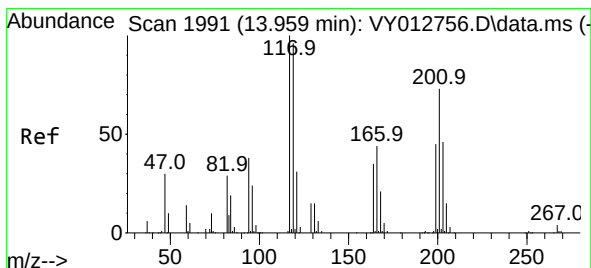
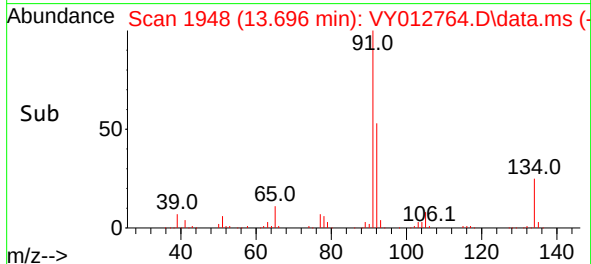
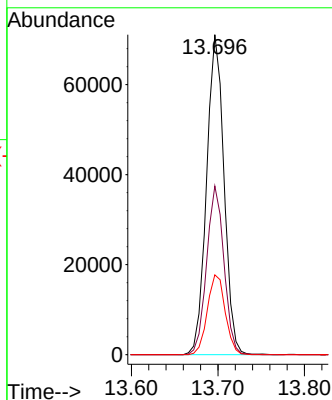
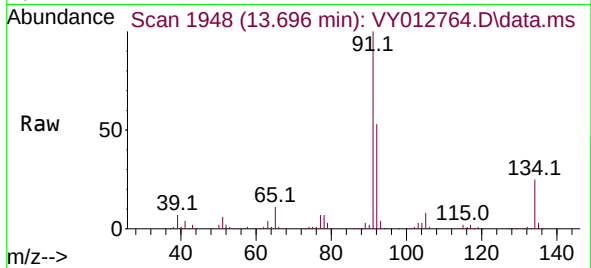
#89  
n-Butylbenzene  
Concen: 20.245 ug/l  
RT: 13.696 min Scan# 1948  
Delta R.T. -0.000 min  
Lab File: VY012764.D  
Acq: 02 Mar 2023 17:23

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0302SBS01

Tgt Ion: 91 Resp: 9948  
Ion Ratio Lower Upper  
91 100  
92 52.3 26.4 79.0  
134 25.6 13.0 38.9

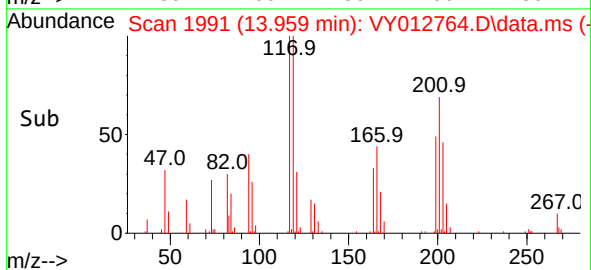
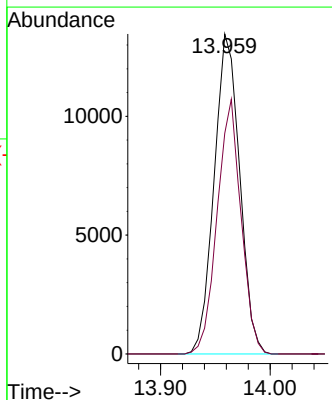
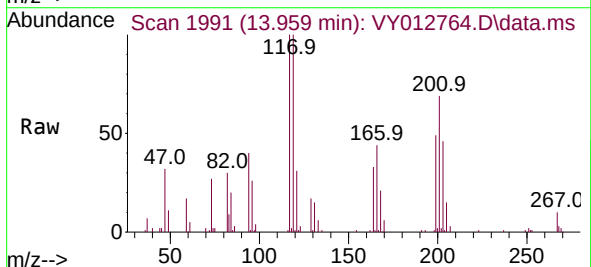
Manual Integrations  
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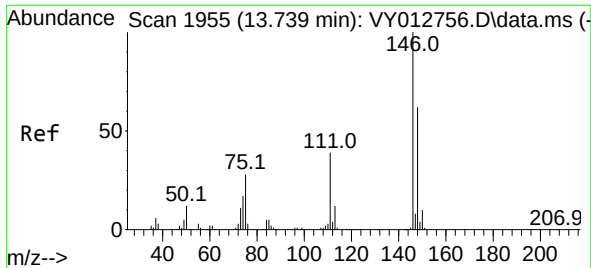
Reviewed By :Krupa Patel 03/03/2023  
Supervised By :Mahesh Dadoda 03/03/2023



#90  
Hexachloroethane  
Concen: 20.406 ug/l  
RT: 13.959 min Scan# 1991  
Delta R.T. -0.000 min  
Lab File: VY012764.D  
Acq: 02 Mar 2023 17:23

Tgt Ion:117 Resp: 21817  
Ion Ratio Lower Upper  
117 100  
201 74.4 39.4 118.1





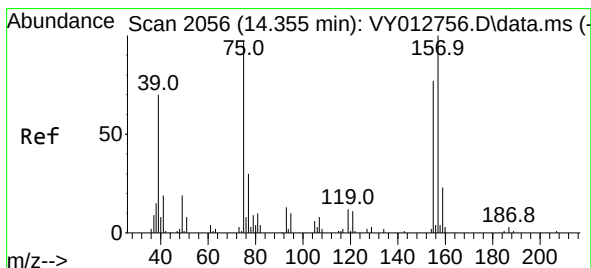
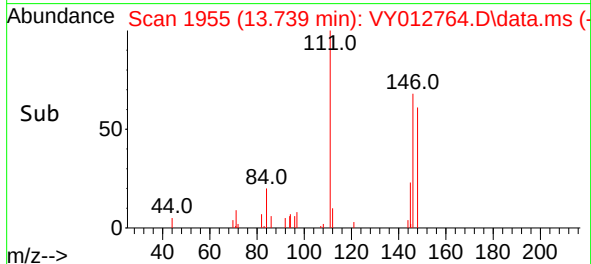
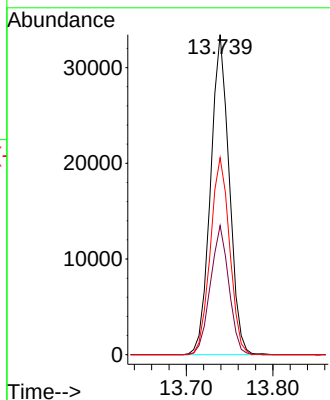
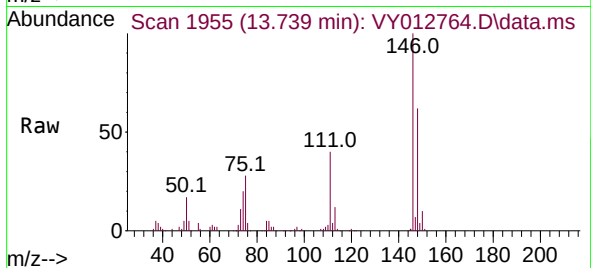
#91  
1,2-Dichlorobenzene  
Concen: 20.423 ug/l  
RT: 13.739 min Scan# 1955  
Delta R.T. -0.000 min  
Lab File: VY012764.D  
Acq: 02 Mar 2023 17:23

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0302SBS01

Tgt Ion:146 Resp: 49990  
Ion Ratio Lower Upper  
146 100  
111 39.9 19.7 59.1  
148 63.4 31.9 95.5

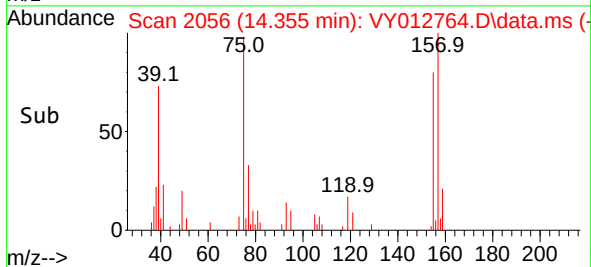
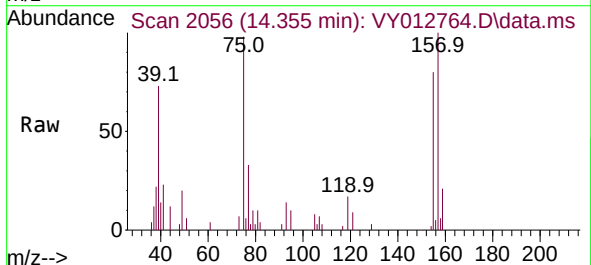
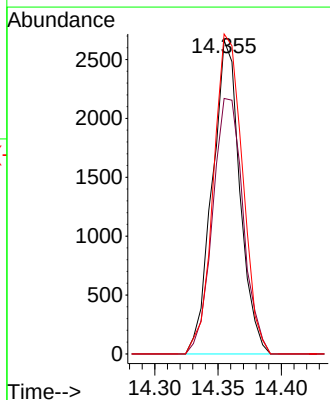
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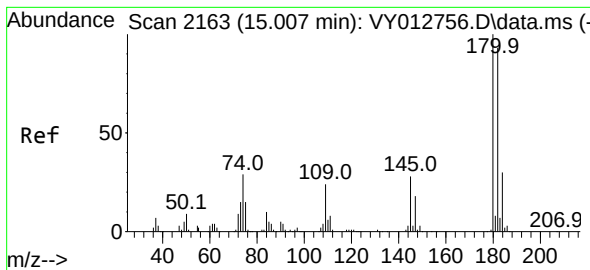
Reviewed By :Krupa Patel 03/03/2023  
Supervised By :Mahesh Dadoda 03/03/2023



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 19.225 ug/l  
RT: 14.355 min Scan# 2056  
Delta R.T. -0.000 min  
Lab File: VY012764.D  
Acq: 02 Mar 2023 17:23

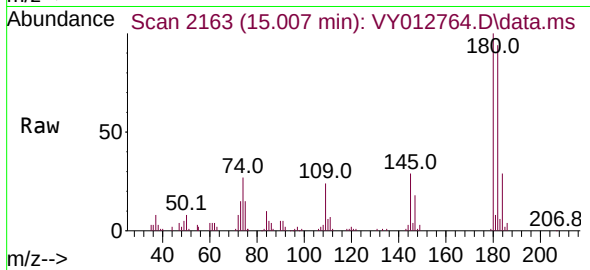
Tgt Ion: 75 Resp: 4037  
Ion Ratio Lower Upper  
75 100  
155 89.8 43.8 131.4  
157 107.3 54.1 162.3





#93  
1,2,4-Trichlorobenzene  
Concen: 18.972 ug/l  
RT: 15.007 min Scan# 2163  
Delta R.T. -0.000 min  
Lab File: VY012764.D  
Acq: 02 Mar 2023 17:23

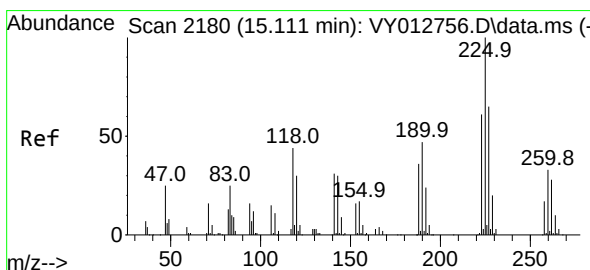
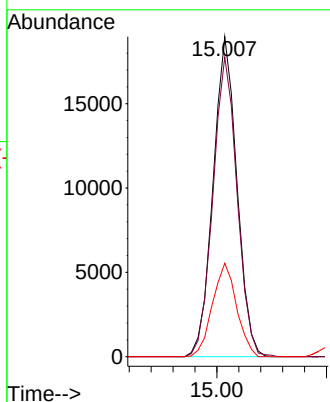
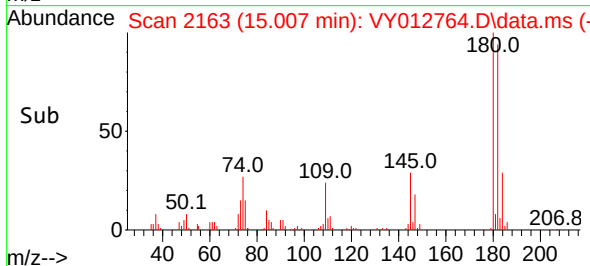
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0302SBS01



Tgt Ion:180 Resp: 28590  
Ion Ratio Lower Upper  
180 100  
182 94.8 46.7 140.1  
145 29.6 14.6 43.8

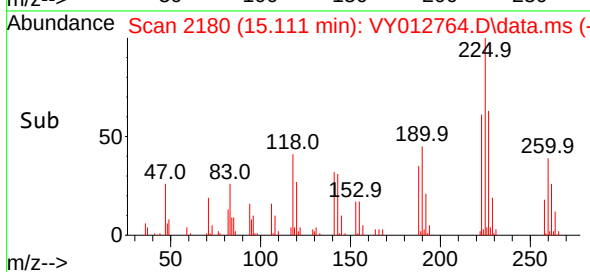
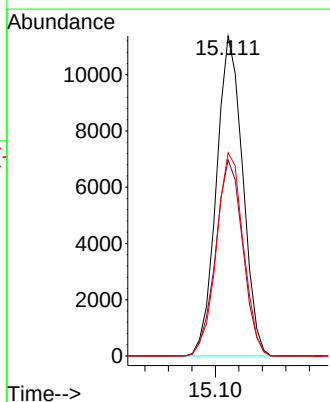
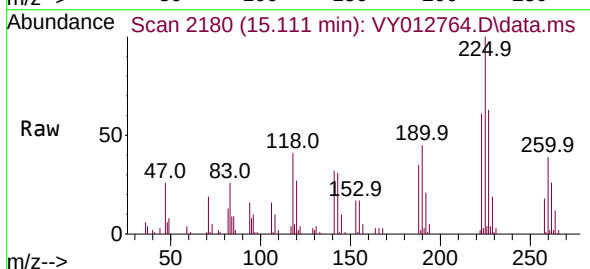
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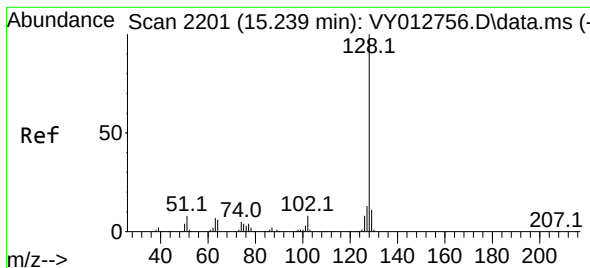
Reviewed By :Krupa Patel 03/03/2023  
Supervised By :Mahesh Dadoda 03/03/2023



#94  
Hexachlorobutadiene  
Concen: 19.247 ug/l  
RT: 15.111 min Scan# 2180  
Delta R.T. -0.000 min  
Lab File: VY012764.D  
Acq: 02 Mar 2023 17:23

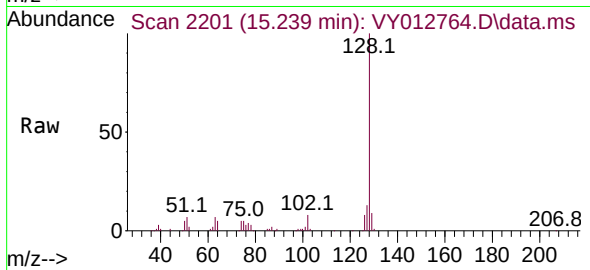
Tgt Ion:225 Resp: 17694  
Ion Ratio Lower Upper  
225 100  
223 63.3 31.1 93.3  
227 64.8 32.4 97.0





#95  
Naphthalene  
Concen: 18.034 ug/l  
RT: 15.239 min Scan# 2201  
Delta R.T. -0.000 min  
Lab File: VY012764.D  
Acq: 02 Mar 2023 17:23

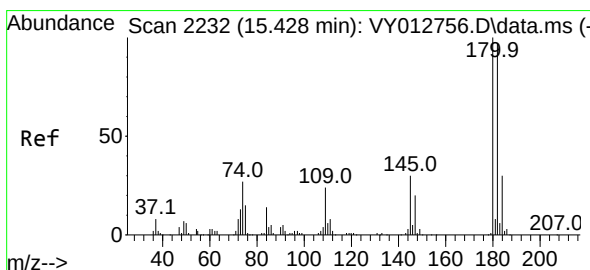
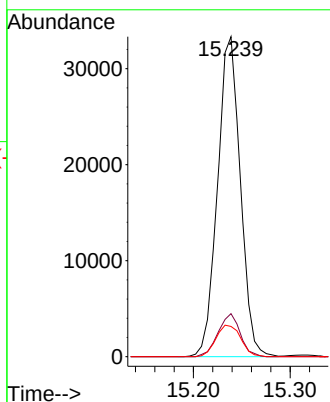
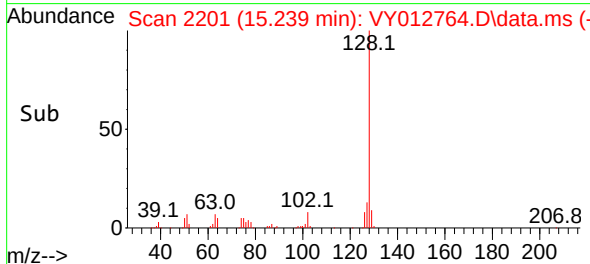
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0302SBS01



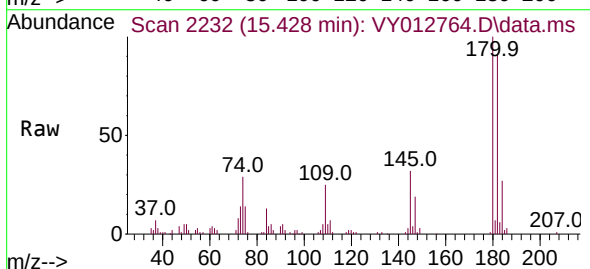
Tgt Ion:128 Resp: 5447  
Ion Ratio Lower Upper  
128 100  
127 13.0 10.3 15.5  
129 10.7 8.6 13.0

Manual Integrations  
APPROVED

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



#96  
1,2,3-Trichlorobenzene  
Concen: 19.116 ug/l  
RT: 15.428 min Scan# 2232  
Delta R.T. -0.000 min  
Lab File: VY012764.D  
Acq: 02 Mar 2023 17:23



Tgt Ion:180 Resp: 25626  
Ion Ratio Lower Upper  
180 100  
182 95.5 47.4 142.3  
145 31.8 15.3 45.8

