

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY062723\  
 Data File : VY014450.D  
 Acq On : 27 Jun 2023 12:04  
 Operator : KP/MD  
 Sample : VY0627SBS01  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0627SBS01

Quant Time: Jun 27 16:42:13 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y062323S.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Jun 23 17:18:46 2023  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By :Krupa Patel 06/28/2023  
 Supervised By :Mahesh Dadoda 06/28/2023

| Compound                     | R.T.           | QIon | Response   | Conc     | Units  | Dev(Min) |
|------------------------------|----------------|------|------------|----------|--------|----------|
| -----                        |                |      |            |          |        |          |
| Internal Standards           |                |      |            |          |        |          |
| 1) Pentafluorobenzene        | 7.789          | 168  | 239793     | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.691          | 114  | 341318     | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.490         | 117  | 323023     | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.428         | 152  | 181938     | 50.000   | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |            |          |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.143          | 65   | 145279     | 48.797   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = | 97.600%  |        |          |
| 35) Dibromofluoromethane     | 7.716          | 113  | 105496     | 50.028   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = | 100.060% |        |          |
| 50) Toluene-d8               | 10.179         | 98   | 417970     | 49.862   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 58 - 134 |      | Recovery = | 99.720%  |        |          |
| 62) 4-Bromofluorobenzene     | 12.483         | 95   | 150240     | 50.204   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 30 - 143 |      | Recovery = | 100.400% |        |          |
| Target Compounds             |                |      |            |          |        |          |
|                              |                |      |            |          | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.906          | 85   | 45594      | 20.484   | ug/l   | 98       |
| 3) Chloromethane             | 2.113          | 50   | 36240      | 16.637   | ug/l   | 99       |
| 4) Vinyl Chloride            | 2.247          | 62   | 41499      | 17.480   | ug/l   | 96       |
| 5) Bromomethane              | 2.631          | 94   | 40329      | 19.333   | ug/l   | 100      |
| 6) Chloroethane              | 2.784          | 64   | 29235      | 18.590   | ug/l   | 96       |
| 7) Trichlorofluoromethane    | 3.119          | 101  | 94246      | 20.107   | ug/l   | 99       |
| 8) Diethyl Ether             | 3.528          | 74   | 26615      | 18.624   | ug/l   | 85       |
| 9) 1,1,2-Trichlorotrifluo... | 3.893          | 101  | 41259      | 18.624   | ug/l   | 94       |
| 10) Methyl Iodide            | 4.082          | 142  | 43744      | 16.957   | ug/l   | 92       |
| 11) Tert butyl alcohol       | 4.954          | 59   | 54657      | 131.707  | ug/l   | 100      |
| 12) 1,1-Dichloroethene       | 3.869          | 96   | 40921      | 18.524   | ug/l   | 93       |
| 13) Acrolein                 | 3.723          | 56   | 35796      | 92.737   | ug/l   | 98       |
| 14) Allyl chloride           | 4.479          | 41   | 59690      | 16.918   | ug/l   | 86       |
| 15) Acrylonitrile            | 5.161          | 53   | 71276      | 89.193   | ug/l   | 99       |
| 16) Acetone                  | 3.948          | 43   | 82167      | 87.707   | ug/l   | 99       |
| 17) Carbon Disulfide         | 4.192          | 76   | 124347     | 18.189   | ug/l   | 99       |
| 18) Methyl Acetate           | 4.473          | 43   | 54038      | 16.779   | ug/l # | 88       |
| 19) Methyl tert-butyl Ether  | 5.222          | 73   | 130904     | 19.266   | ug/l   | 95       |
| 20) Methylene Chloride       | 4.716          | 84   | 49219      | 14.215   | ug/l # | 83       |
| 21) trans-1,2-Dichloroethene | 5.216          | 96   | 45686      | 18.809   | ug/l   | 91       |
| 22) Diisopropyl ether        | 6.119          | 45   | 114935     | 16.393   | ug/l # | 95       |
| 23) Vinyl Acetate            | 6.058          | 43   | 371495     | 103.776  | ug/l # | 92       |
| 24) 1,1-Dichloroethane       | 6.015          | 63   | 74820      | 17.970   | ug/l   | 99       |
| 25) 2-Butanone               | 6.984          | 43   | 101136     | 86.674   | ug/l   | 91       |
| 26) 2,2-Dichloropropane      | 6.978          | 77   | 86067      | 19.550   | ug/l   | 97       |
| 27) cis-1,2-Dichloroethene   | 6.978          | 96   | 50927      | 18.625   | ug/l   | 98       |
| 28) Bromochloromethane       | 7.332          | 49   | 31738      | 17.479   | ug/l # | 70       |
| 29) Tetrahydrofuran          | 7.350          | 42   | 58887      | 84.635   | ug/l # | 83       |
| 30) Chloroform               | 7.509          | 83   | 88858      | 18.920   | ug/l   | 99       |
| 31) Cyclohexane              | 7.789          | 56   | 62233      | 16.923   | ug/l # | 82       |
| 32) 1,1,1-Trichloroethane    | 7.704          | 97   | 88915      | 19.889   | ug/l   | 98       |
| 36) 1,1-Dichloropropene      | 7.917          | 75   | 61965      | 19.069   | ug/l   | 98       |
| 37) Ethyl Acetate            | 7.076          | 43   | 41171      | 18.384   | ug/l # | 97       |
| 38) Carbon Tetrachloride     | 7.899          | 117  | 83710      | 20.471   | ug/l   | 98       |
| 39) Methylcyclohexane        | 9.185          | 83   | 70716      | 18.915   | ug/l   | 94       |
| 40) Benzene                  | 8.161          | 78   | 177740     | 19.312   | ug/l   | 100      |

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 Sample : VY0627SBS01  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0627SBS01

Manual Integrations  
 APPROVED

Reviewed By :Krupa Patel 06/28/2023  
 Supervised By :Mahesh Dadoda 06/28/2023

Quant Time: Jun 27 16:42:13 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y062323S.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Jun 23 17:18:46 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 7.326  | 41   | 24207m   | 21.811  | ug/l   |          |
| 42) 1,2-Dichloroethane        | 8.234  | 62   | 72372    | 20.740  | ug/l   | 99       |
| 43) Isopropyl Acetate         | 8.271  | 43   | 72354    | 18.297  | ug/l # | 90       |
| 44) Trichloroethene           | 8.941  | 130  | 52299    | 19.792  | ug/l   | 90       |
| 45) 1,2-Dichloropropane       | 9.216  | 63   | 39211    | 18.069  | ug/l   | 94       |
| 46) Dibromomethane            | 9.307  | 93   | 28702    | 19.354  | ug/l   | 91       |
| 47) Bromodichloromethane      | 9.496  | 83   | 67740    | 19.598  | ug/l   | 99       |
| 48) Methyl methacrylate       | 9.295  | 41   | 32853    | 17.888  | ug/l   | 87       |
| 49) 1,4-Dioxane               | 9.301  | 88   | 9571     | 412.758 | ug/l # | 77       |
| 51) 4-Methyl-2-Pentanone      | 10.069 | 43   | 204745   | 91.739  | ug/l   | 96       |
| 52) Toluene                   | 10.246 | 92   | 117940   | 19.916  | ug/l   | 99       |
| 53) t-1,3-Dichloropropene     | 10.465 | 75   | 73828    | 19.701  | ug/l   | 95       |
| 54) cis-1,3-Dichloropropene   | 9.929  | 75   | 73688    | 19.064  | ug/l   | 98       |
| 55) 1,1,2-Trichloroethane     | 10.648 | 97   | 37576    | 18.922  | ug/l   | 93       |
| 56) Ethyl methacrylate        | 10.508 | 69   | 54950    | 19.376  | ug/l   | 95       |
| 57) 1,3-Dichloropropane       | 10.795 | 76   | 63195    | 18.920  | ug/l   | 97       |
| 58) 2-Chloroethyl Vinyl ether | 9.783  | 63   | 128845   | 96.989  | ug/l # | 88       |
| 59) 2-Hexanone                | 10.831 | 43   | 155121   | 92.238  | ug/l   | 96       |
| 60) Dibromochloromethane      | 10.984 | 129  | 53887    | 20.456  | ug/l   | 99       |
| 61) 1,2-Dibromoethane         | 11.087 | 107  | 39498    | 19.977  | ug/l   | 99       |
| 64) Tetrachloroethene         | 10.721 | 164  | 56525    | 20.563  | ug/l   | 95       |
| 65) Chlorobenzene             | 11.514 | 112  | 130334   | 19.640  | ug/l   | 99       |
| 66) 1,1,1,2-Tetrachloroethane | 11.593 | 131  | 52131    | 19.501  | ug/l   | 97       |
| 67) Ethyl Benzene             | 11.593 | 91   | 228592   | 19.344  | ug/l   | 97       |
| 68) m/p-Xylenes               | 11.703 | 106  | 185881   | 40.273  | ug/l   | 97       |
| 69) o-Xylene                  | 12.032 | 106  | 87799    | 19.991  | ug/l   | 97       |
| 70) Styrene                   | 12.044 | 104  | 150507   | 19.995  | ug/l   | 99       |
| 71) Bromoform                 | 12.209 | 173  | 40861    | 20.682  | ug/l # | 95       |
| 73) Isopropylbenzene          | 12.331 | 105  | 231225   | 18.874  | ug/l   | 98       |
| 74) N-amyl acetate            | 12.142 | 43   | 66047    | 17.023  | ug/l   | 94       |
| 75) 1,1,2,2-Tetrachloroethane | 12.581 | 83   | 46626    | 17.809  | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 12.636 | 75   | 35162m   | 15.407  | ug/l   |          |
| 77) Bromobenzene              | 12.611 | 156  | 61056    | 19.168  | ug/l   | 91       |
| 78) n-propylbenzene           | 12.672 | 91   | 274554   | 18.576  | ug/l   | 96       |
| 79) 2-Chlorotoluene           | 12.758 | 91   | 157112   | 18.613  | ug/l   | 96       |
| 80) 1,3,5-Trimethylbenzene    | 12.813 | 105  | 203770   | 19.228  | ug/l   | 100      |
| 81) trans-1,4-Dichloro-2-b... | 12.380 | 75   | 18247    | 18.202  | ug/l   | 91       |
| 82) 4-Chlorotoluene           | 12.855 | 91   | 169140   | 18.810  | ug/l   | 98       |
| 83) tert-Butylbenzene         | 13.075 | 119  | 172968   | 19.038  | ug/l   | 98       |
| 84) 1,2,4-Trimethylbenzene    | 13.123 | 105  | 205601   | 19.579  | ug/l   | 100      |
| 85) sec-Butylbenzene          | 13.251 | 105  | 252097   | 19.188  | ug/l   | 98       |
| 86) p-Isopropyltoluene        | 13.373 | 119  | 221962   | 19.513  | ug/l   | 100      |
| 87) 1,3-Dichlorobenzene       | 13.367 | 146  | 122200   | 19.890  | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 13.447 | 146  | 121659   | 19.697  | ug/l   | 99       |
| 89) n-Butylbenzene            | 13.697 | 91   | 195873   | 18.846  | ug/l   | 98       |
| 90) Hexachloroethane          | 13.959 | 117  | 40397    | 18.667  | ug/l   | 88       |
| 91) 1,2-Dichlorobenzene       | 13.739 | 146  | 111198   | 19.825  | ug/l   | 100      |
| 92) 1,2-Dibromo-3-Chloropr... | 14.361 | 75   | 11127    | 19.229  | ug/l   | 94       |
| 93) 1,2,4-Trichlorobenzene    | 15.007 | 180  | 72908    | 20.008  | ug/l   | 99       |
| 94) Hexachlorobutadiene       | 15.111 | 225  | 43736    | 19.981  | ug/l   | 98       |
| 95) Naphthalene               | 15.239 | 128  | 155983   | 19.910  | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 15.428 | 180  | 67324    | 20.290  | ug/l   | 99       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY062723\  
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Operator : KP/MD  
Sample : VY0627SBS01  
Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0627SBS01

Manual Integrations  
APPROVED

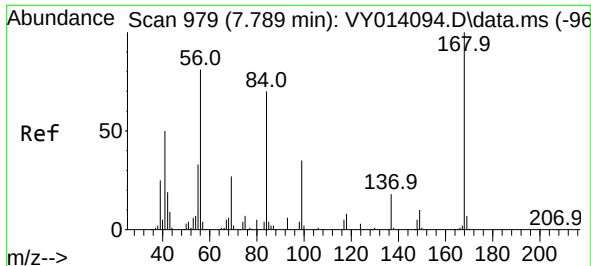
Reviewed By :Krupa Patel 06/28/2023  
Supervised By :Mahesh Dadoda 06/28/2023

Quant Time: Jun 27 16:42:13 2023  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y062323S.M  
Quant Title : SW846 8260  
QLast Update : Fri Jun 23 17:18:46 2023  
Response via : Initial Calibration

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

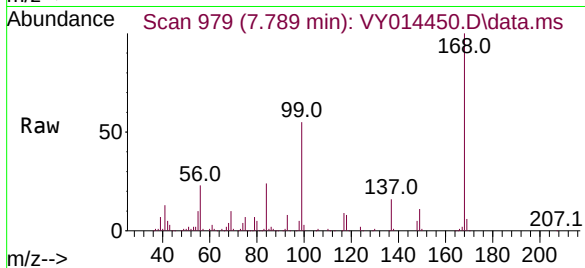
(#) = qualifier out of range (m) = manual integration (+) = signals summed





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.789 min Scan# 91  
Delta R.T. 0.000 min  
Lab File: VY014450.D  
Acq: 27 Jun 2023 12:04

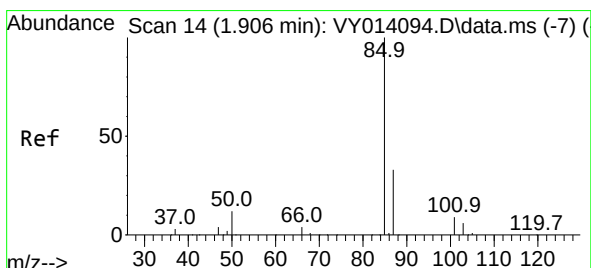
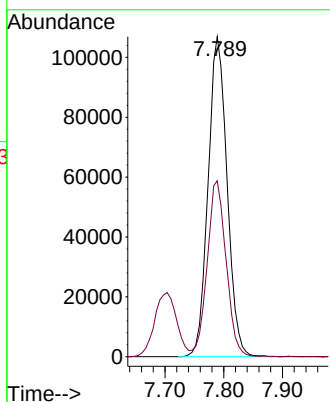
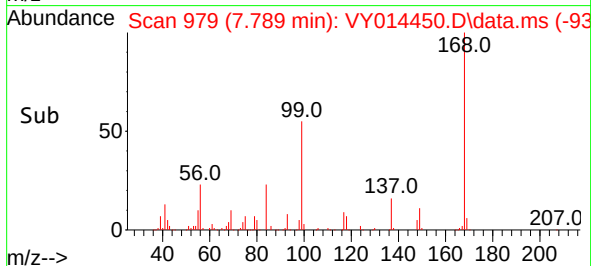
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0627SBS01



Tgt Ion:168 Resp: 23979  
Ion Ratio Lower Upper  
168 100  
99 54.9 43.4 65.0

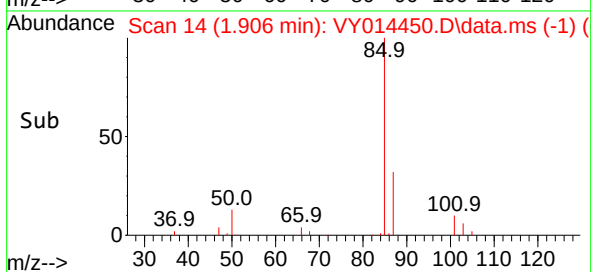
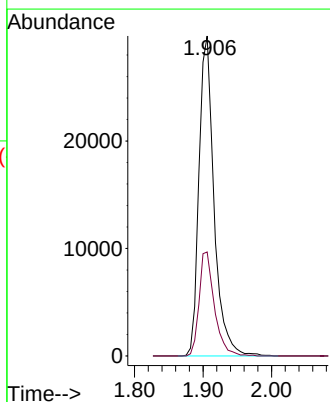
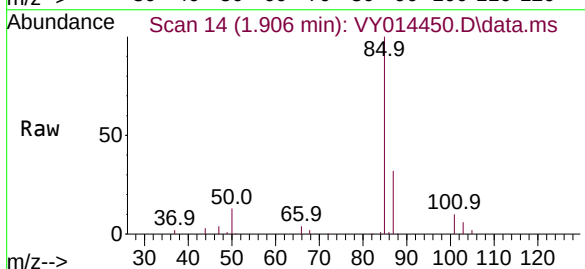
Manual Integrations  
APPROVED

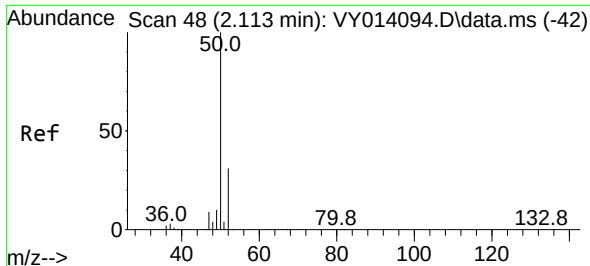
Reviewed By :Krupa Patel 06/28/2023  
Supervised By :Mahesh Dadoda 06/28/2023



#2  
Dichlorodifluoromethane  
Concen: 20.484 ug/l  
RT: 1.906 min Scan# 14  
Delta R.T. -0.000 min  
Lab File: VY014450.D  
Acq: 27 Jun 2023 12:04

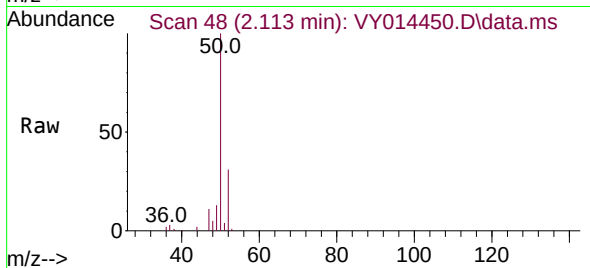
Tgt Ion: 85 Resp: 45594  
Ion Ratio Lower Upper  
85 100  
87 32.5 15.6 46.8





#3  
Chloromethane  
Concen: 16.637 ug/l  
RT: 2.113 min Scan# 48  
Delta R.T. 0.000 min  
Lab File: VY014450.D  
Acq: 27 Jun 2023 12:04

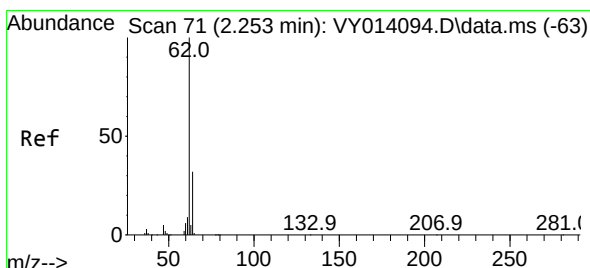
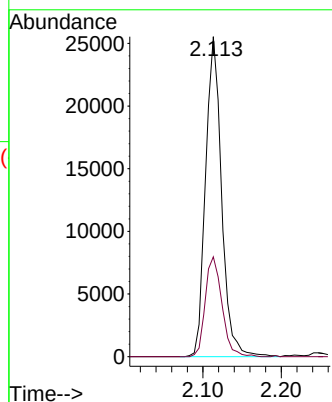
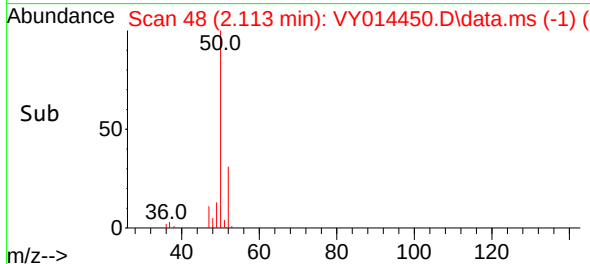
Instrument :  
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ClientSampleId :  
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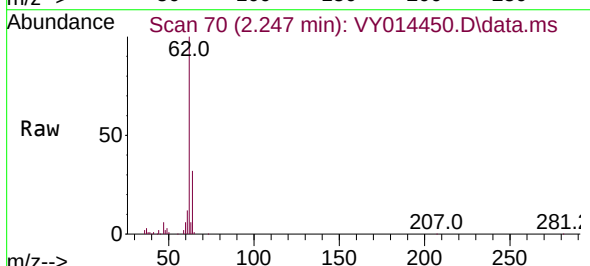
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Ion Ratio Lower Upper  
50 100  
52 31.2 25.4 38.2

Manual Integrations  
APPROVED

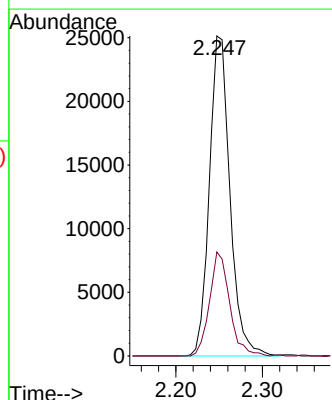
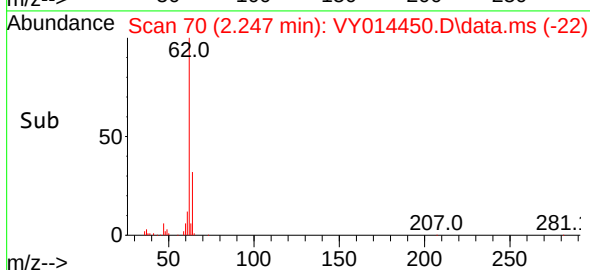
Reviewed By :Krupa Patel 06/28/2023  
Supervised By :Mahesh Dadoda 06/28/2023

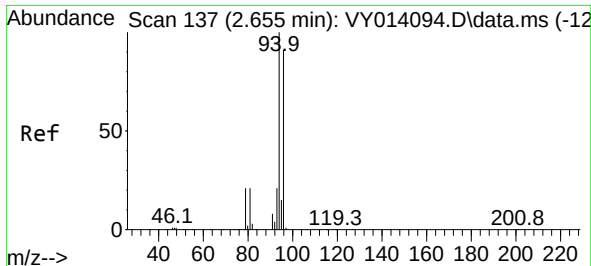


#4  
Vinyl Chloride  
Concen: 17.480 ug/l  
RT: 2.247 min Scan# 70  
Delta R.T. -0.006 min  
Lab File: VY014450.D  
Acq: 27 Jun 2023 12:04



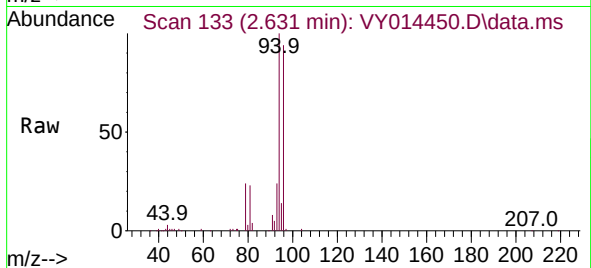
Tgt Ion: 62 Resp: 41499  
Ion Ratio Lower Upper  
62 100  
64 32.5 24.3 36.5





#5  
Bromomethane  
Concen: 19.333 ug/l  
RT: 2.631 min Scan# 11  
Delta R.T. -0.024 min  
Lab File: VY014450.D  
Acq: 27 Jun 2023 12:04

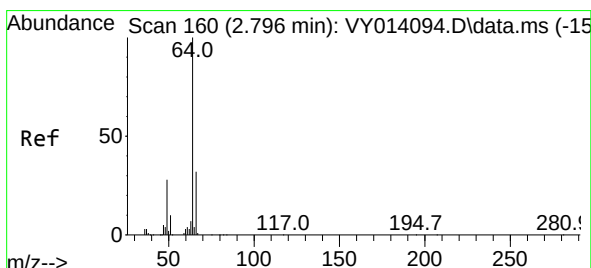
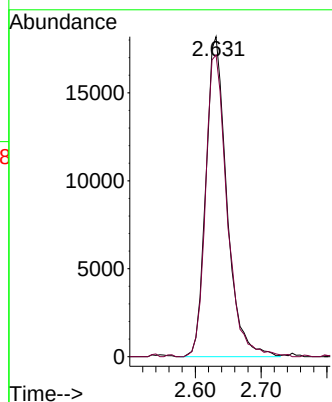
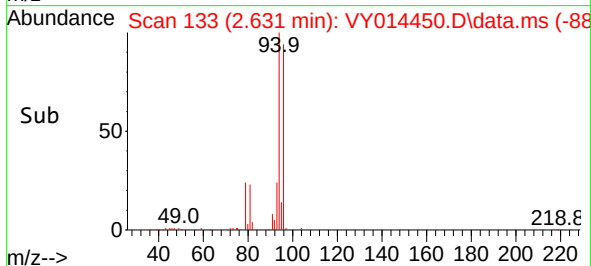
Instrument :  
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VY0627SBS01



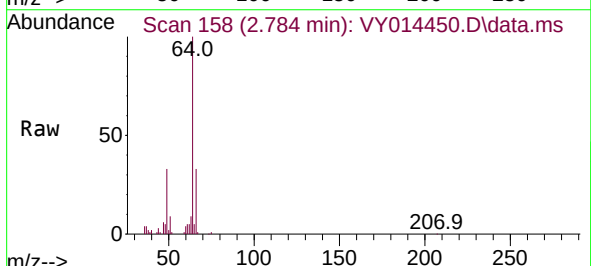
Tgt Ion: 94 Resp: 40329  
Ion Ratio Lower Upper  
94 100  
96 94.3 75.8 113.6

Manual Integrations  
APPROVED

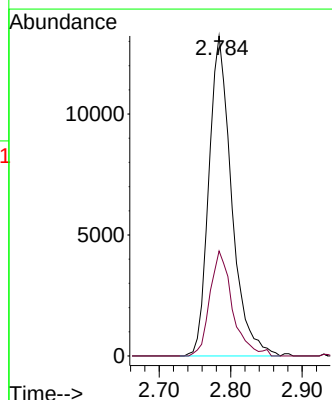
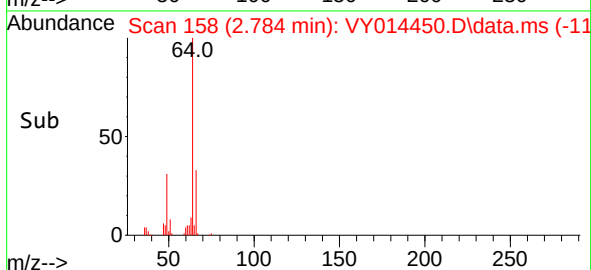
Reviewed By :Krupa Patel 06/28/2023  
Supervised By :Mahesh Dadoda 06/28/2023

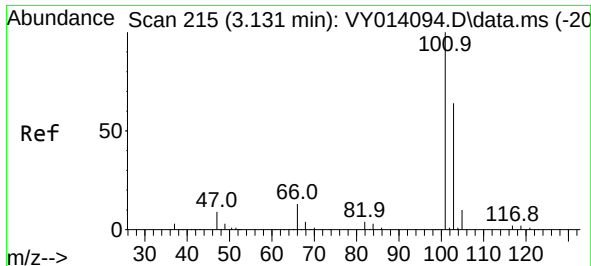


#6  
Chloroethane  
Concen: 18.590 ug/l  
RT: 2.784 min Scan# 158  
Delta R.T. -0.012 min  
Lab File: VY014450.D  
Acq: 27 Jun 2023 12:04



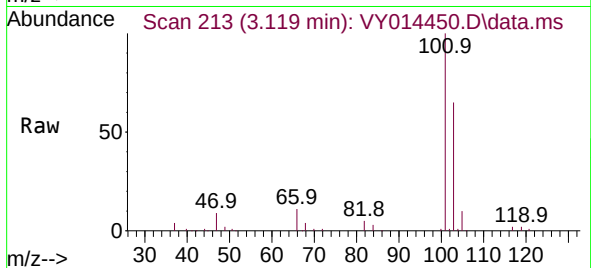
Tgt Ion: 64 Resp: 29235  
Ion Ratio Lower Upper  
64 100  
66 32.8 24.4 36.6





#7  
 Trichlorofluoromethane  
 Concen: 20.107 ug/l  
 RT: 3.119 min Scan# 215  
 Delta R.T. -0.012 min  
 Lab File: VY014450.D  
 Acq: 27 Jun 2023 12:04

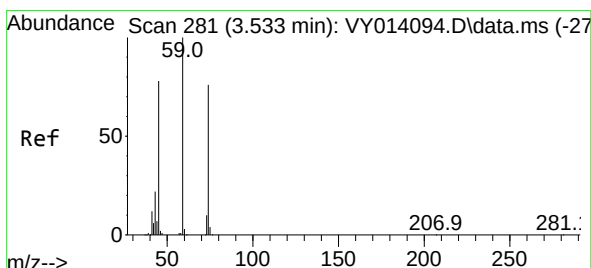
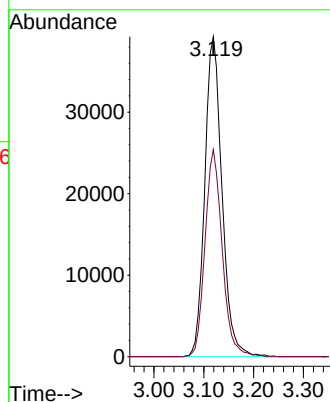
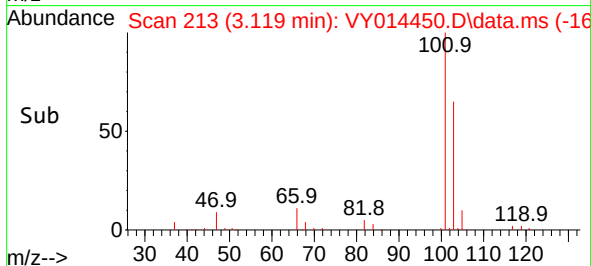
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0627SBS01



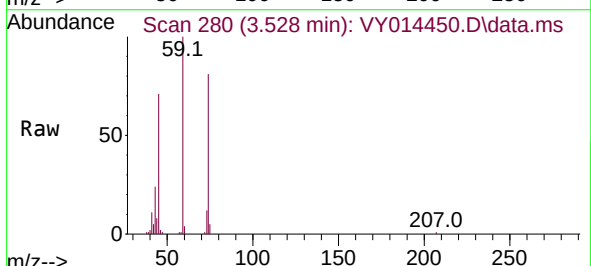
Tgt Ion:101 Resp: 94240  
 Ion Ratio Lower Upper  
 101 100  
 103 64.7 51.4 77.0

Manual Integrations  
 APPROVED

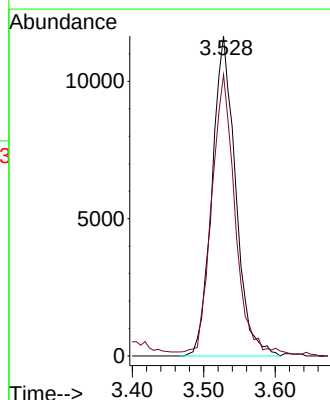
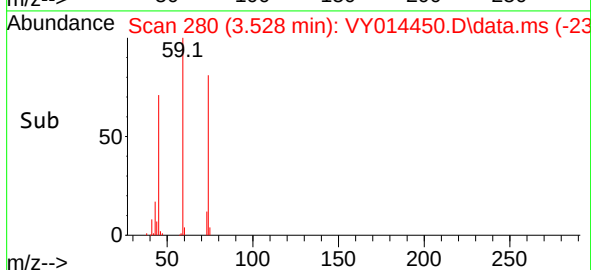
Reviewed By :Krupa Patel 06/28/2023  
 Supervised By :Mahesh Dadoda 06/28/2023



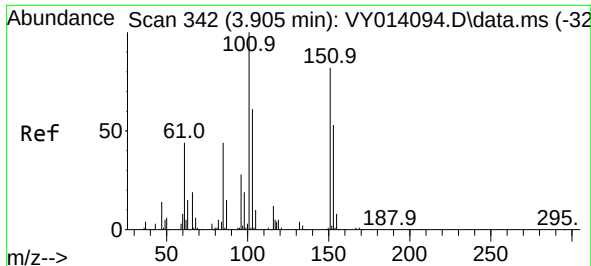
#8  
 Diethyl Ether  
 Concen: 18.624 ug/l  
 RT: 3.528 min Scan# 280  
 Delta R.T. -0.005 min  
 Lab File: VY014450.D  
 Acq: 27 Jun 2023 12:04



Tgt Ion: 74 Resp: 26615  
 Ion Ratio Lower Upper  
 74 100  
 45 87.3 51.5 154.5

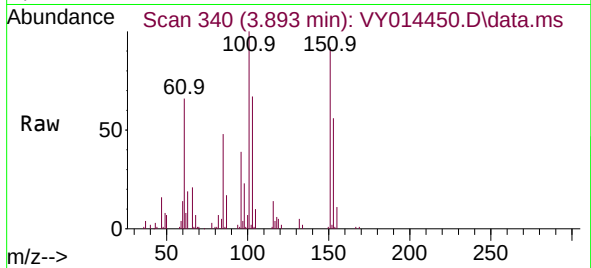






#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 18.624 ug/l  
RT: 3.893 min Scan# 341  
Delta R.T. -0.012 min  
Lab File: VY014450.D  
Acq: 27 Jun 2023 12:04

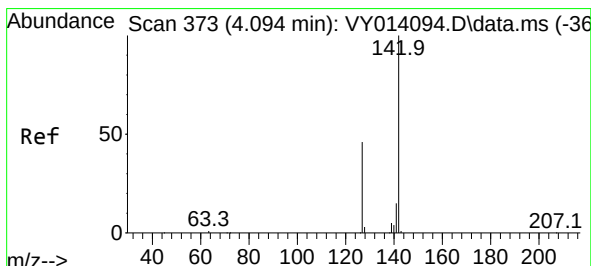
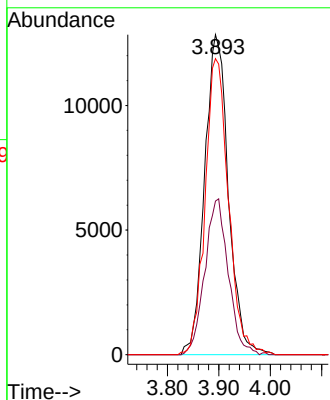
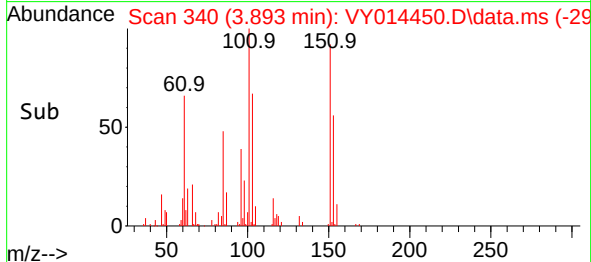
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0627SBS01



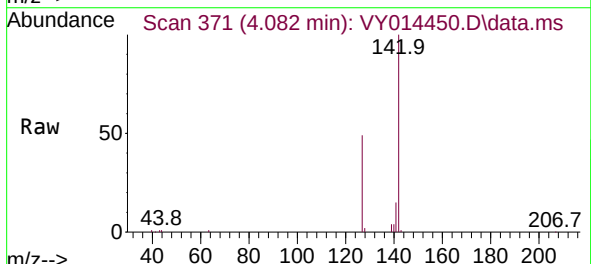
Tgt Ion:101 Resp: 41259  
Ion Ratio Lower Upper  
101 100  
85 48.2 36.6 55.0  
151 91.0 67.0 100.6

Manual Integrations  
APPROVED

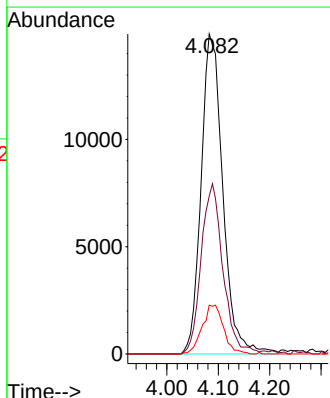
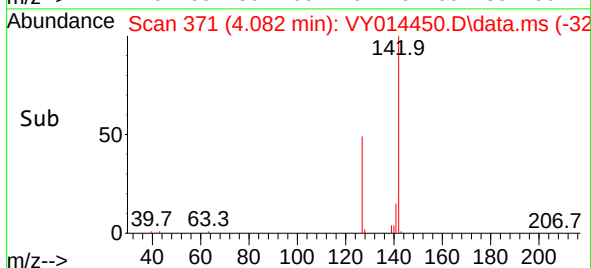
Reviewed By :Krupa Patel 06/28/2023  
Supervised By :Mahesh Dadoda 06/28/2023

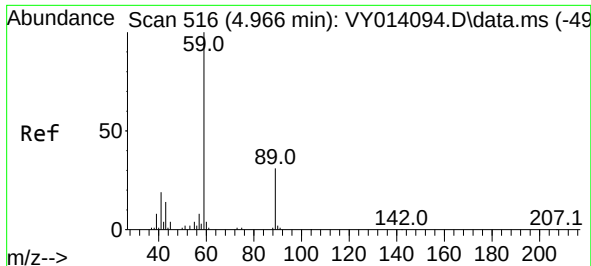


#10  
Methyl Iodide  
Concen: 16.957 ug/l  
RT: 4.082 min Scan# 371  
Delta R.T. -0.012 min  
Lab File: VY014450.D  
Acq: 27 Jun 2023 12:04



Tgt Ion:142 Resp: 43744  
Ion Ratio Lower Upper  
142 100  
127 53.5 37.6 56.4  
141 15.0 11.8 17.8





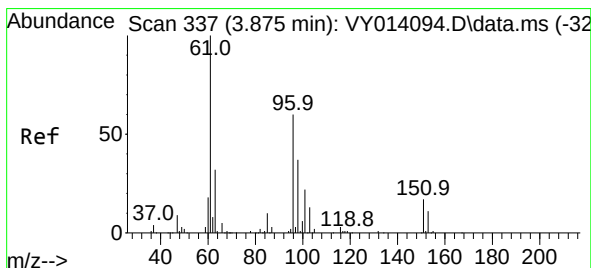
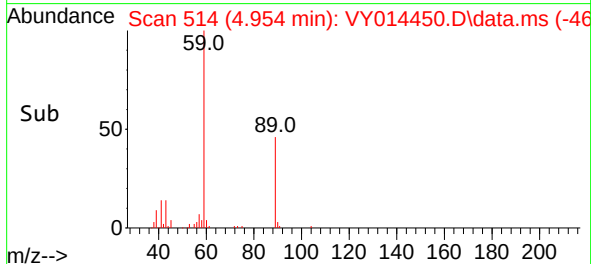
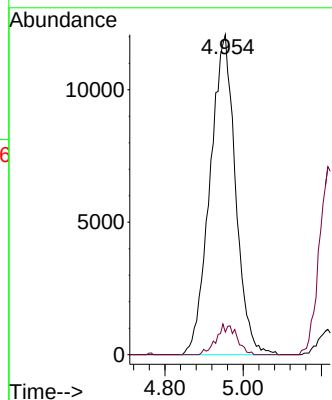
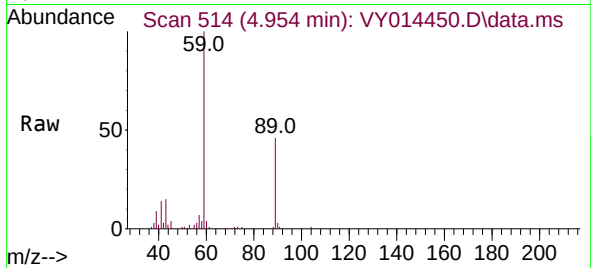
#11  
Tert butyl alcohol  
Concen: 131.707 ug/l  
RT: 4.954 min Scan# 516  
Delta R.T. -0.012 min  
Lab File: VY014450.D  
Acq: 27 Jun 2023 12:04

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0627SBS01

Tgt Ion: 59 Resp: 5465  
Ion Ratio Lower Upper  
59 100  
57 3.6 3.0 4.4

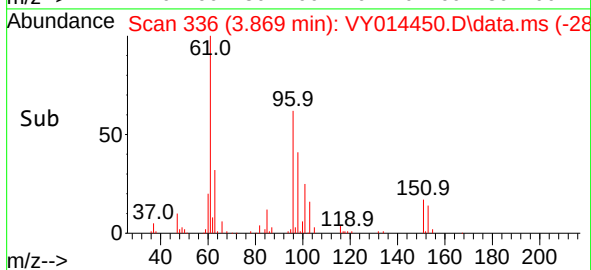
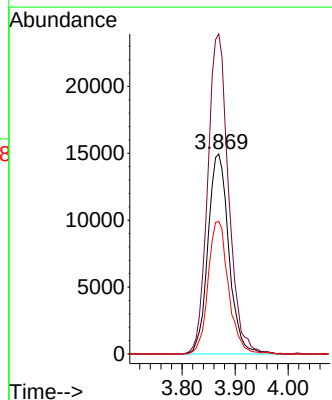
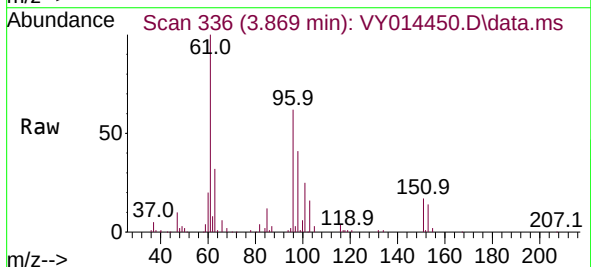
Manual Integrations  
APPROVED

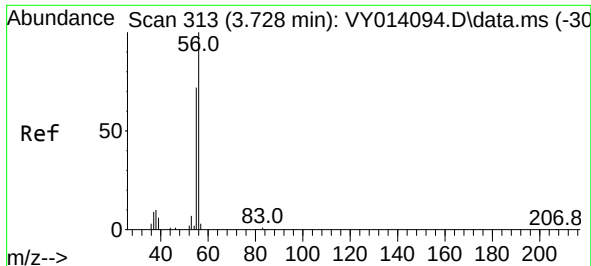
Reviewed By :Krupa Patel 06/28/2023  
Supervised By :Mahesh Dadoda 06/28/2023



#12  
1,1-Dichloroethene  
Concen: 18.524 ug/l  
RT: 3.869 min Scan# 336  
Delta R.T. -0.006 min  
Lab File: VY014450.D  
Acq: 27 Jun 2023 12:04

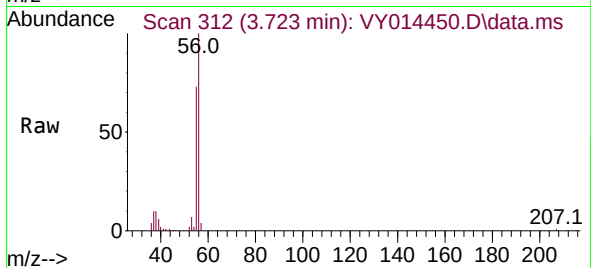
Tgt Ion: 96 Resp: 40921  
Ion Ratio Lower Upper  
96 100  
61 160.0 136.4 204.6  
98 66.3 49.4 74.2





#13  
Acrolein  
Concen: 92.737 ug/l  
RT: 3.723 min Scan# 313  
Delta R.T. -0.005 min  
Lab File: VY014450.D  
Acq: 27 Jun 2023 12:04

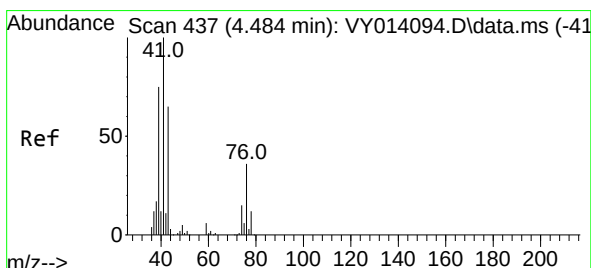
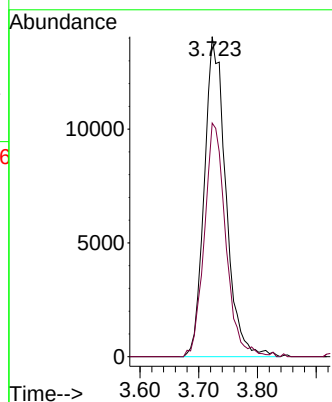
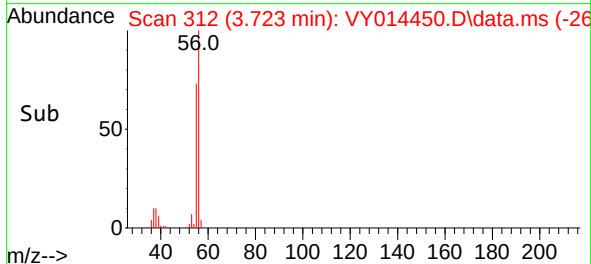
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0627SBS01



Tgt Ion: 56 Resp: 35790  
Ion Ratio Lower Upper  
56 100  
55 72.6 57.0 85.4

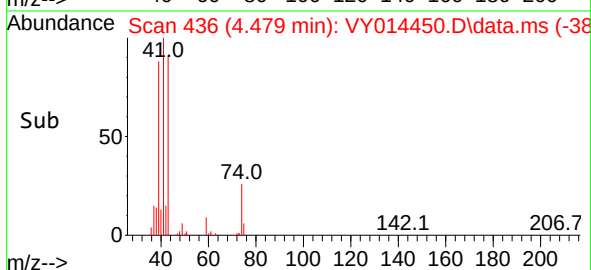
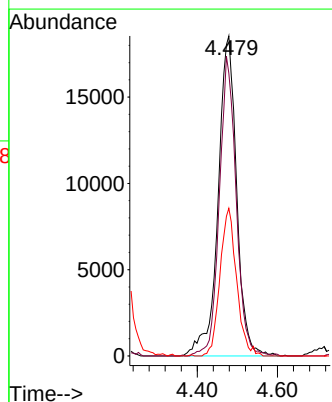
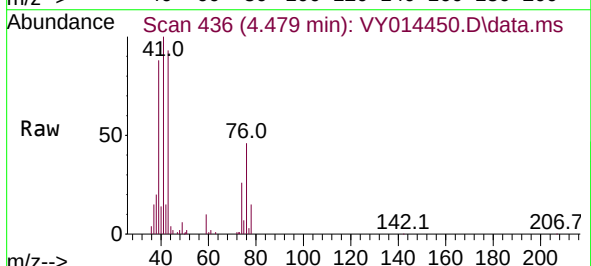
Manual Integrations  
APPROVED

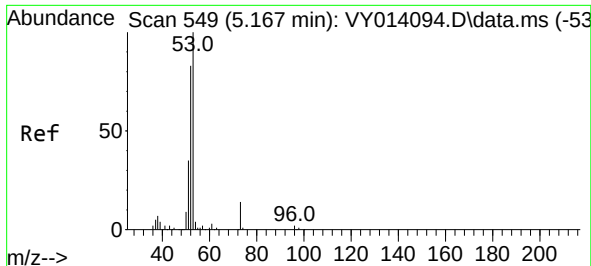
Reviewed By :Krupa Patel 06/28/2023  
Supervised By :Mahesh Dadoda 06/28/2023



#14  
Allyl chloride  
Concen: 16.918 ug/l  
RT: 4.479 min Scan# 436  
Delta R.T. -0.005 min  
Lab File: VY014450.D  
Acq: 27 Jun 2023 12:04

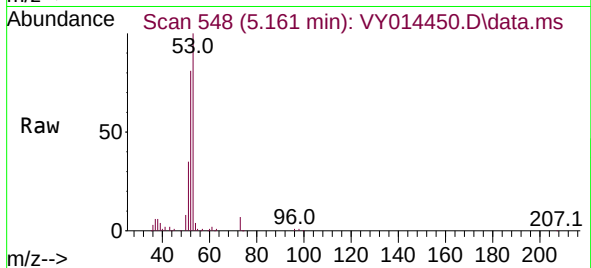
Tgt Ion: 41 Resp: 59690  
Ion Ratio Lower Upper  
41 100  
39 84.7 58.0 87.0  
76 41.1 27.4 41.2





#15  
Acrylonitrile  
Concen: 89.193 ug/l  
RT: 5.161 min Scan# 549  
Delta R.T. -0.006 min  
Lab File: VY014450.D  
Acq: 27 Jun 2023 12:04

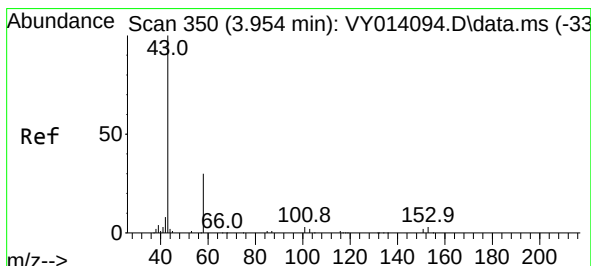
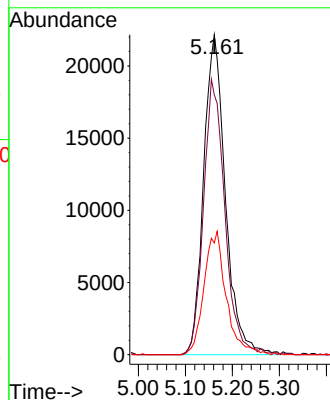
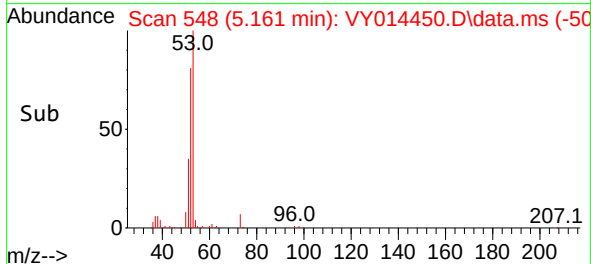
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0627SBS01



Tgt Ion: 53 Resp: 71270  
Ion Ratio Lower Upper  
53 100  
52 83.8 66.9 100.3  
51 39.2 29.8 44.6

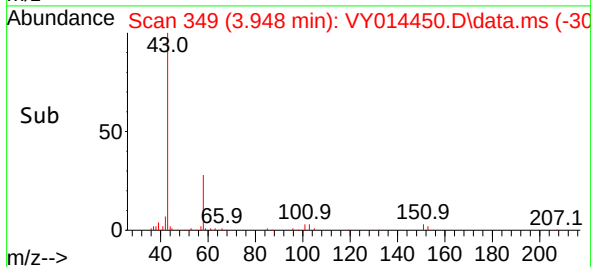
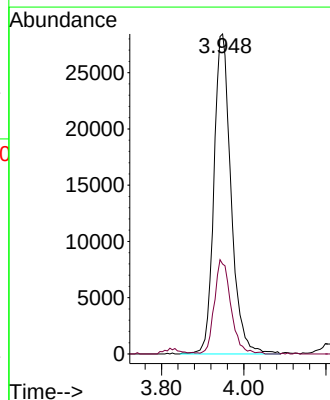
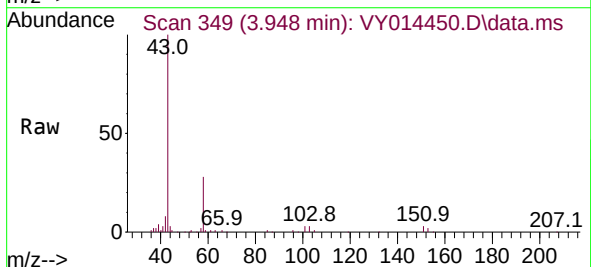
Manual Integrations  
APPROVED

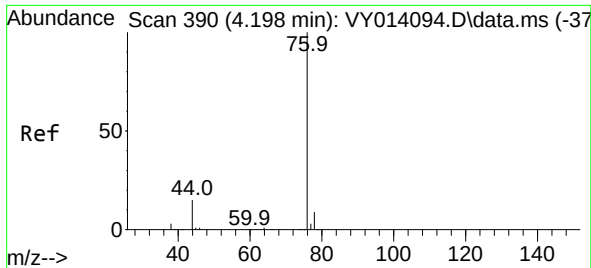
Reviewed By :Krupa Patel 06/28/2023  
Supervised By :Mahesh Dadoda 06/28/2023



#16  
Acetone  
Concen: 87.707 ug/l  
RT: 3.948 min Scan# 349  
Delta R.T. -0.006 min  
Lab File: VY014450.D  
Acq: 27 Jun 2023 12:04

Tgt Ion: 43 Resp: 82167  
Ion Ratio Lower Upper  
43 100  
58 28.1 22.7 34.1





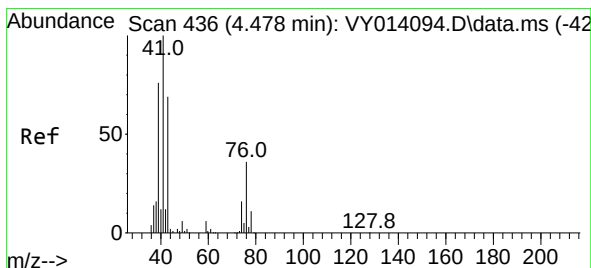
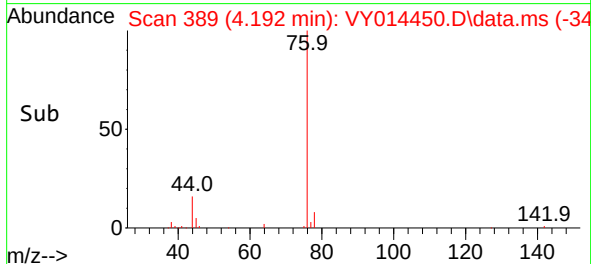
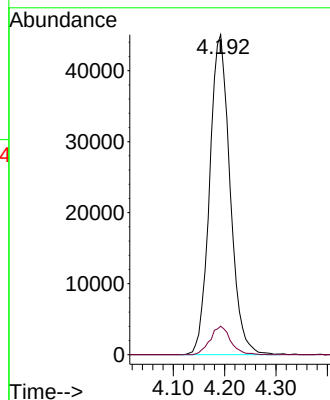
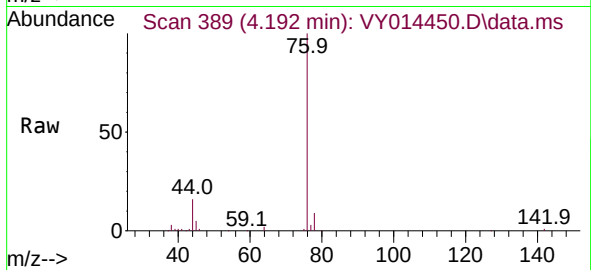
#17  
Carbon Disulfide  
Concen: 18.189 ug/l  
RT: 4.192 min Scan# 31  
Delta R.T. -0.006 min  
Lab File: VY014450.D  
Acq: 27 Jun 2023 12:04

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0627SBS01

Tgt Ion: 76 Resp: 12434  
Ion Ratio Lower Upper  
76 100  
78 8.9 7.0 10.4

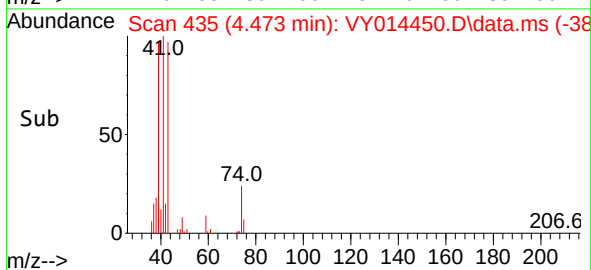
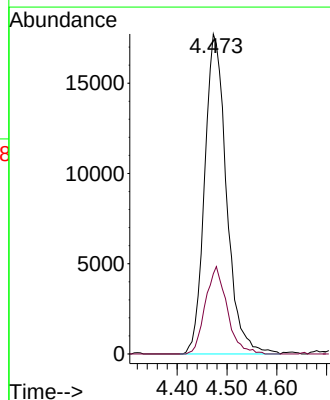
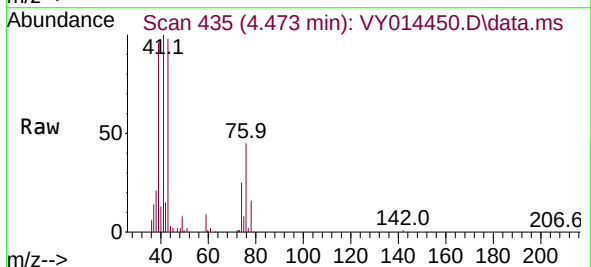
Manual Integrations  
APPROVED

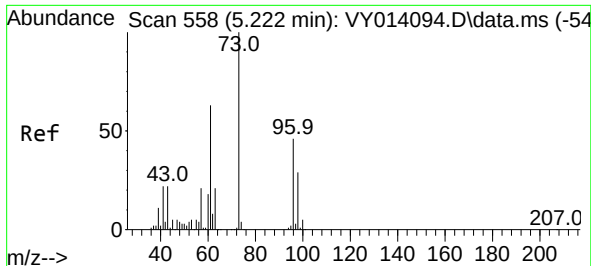
Reviewed By :Krupa Patel 06/28/2023  
Supervised By :Mahesh Dadoda 06/28/2023



#18  
Methyl Acetate  
Concen: 16.779 ug/l  
RT: 4.473 min Scan# 435  
Delta R.T. -0.005 min  
Lab File: VY014450.D  
Acq: 27 Jun 2023 12:04

Tgt Ion: 43 Resp: 54038  
Ion Ratio Lower Upper  
43 100  
74 27.2 17.4 26.0#





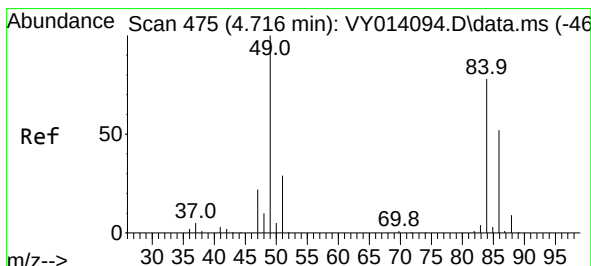
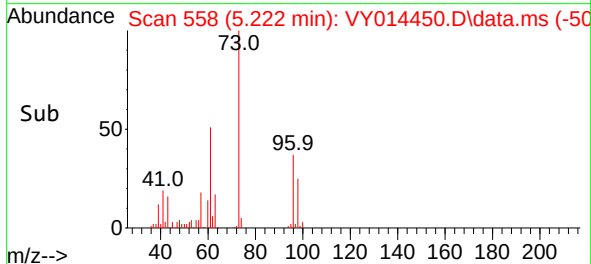
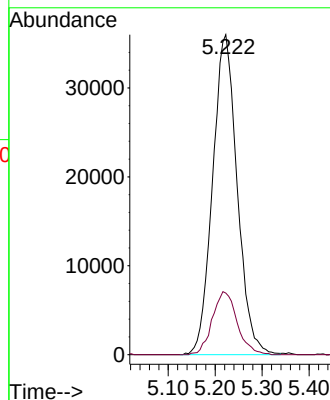
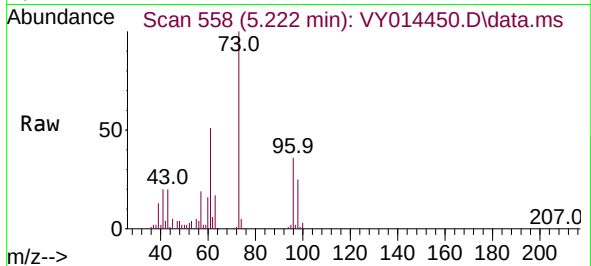
#19  
Methyl tert-butyl Ether  
Concen: 19.266 ug/l  
RT: 5.222 min Scan# 511  
Delta R.T. 0.000 min  
Lab File: VY014450.D  
Acq: 27 Jun 2023 12:04

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0627SBS01

Tgt Ion: 73 Resp: 130904  
Ion Ratio Lower Upper  
73 100  
57 19.2 17.3 25.9

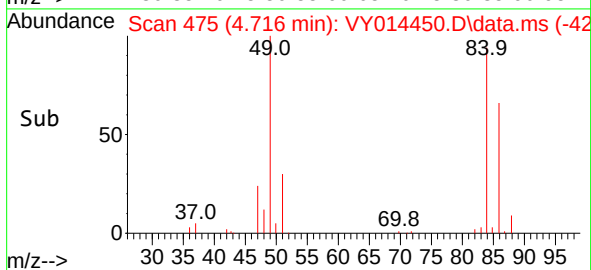
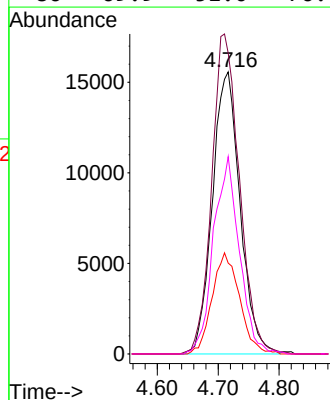
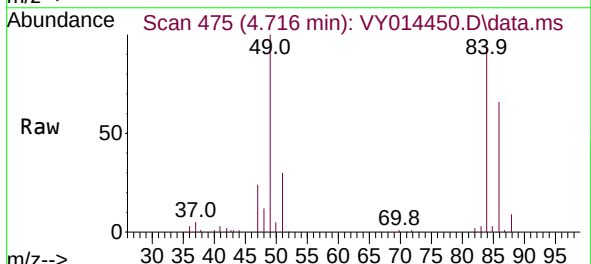
Manual Integrations  
APPROVED

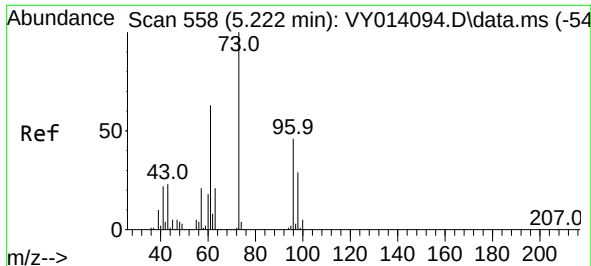
Reviewed By :Krupa Patel 06/28/2023  
Supervised By :Mahesh Dadoda 06/28/2023



#20  
Methylene Chloride  
Concen: 14.215 ug/l  
RT: 4.716 min Scan# 475  
Delta R.T. 0.000 min  
Lab File: VY014450.D  
Acq: 27 Jun 2023 12:04

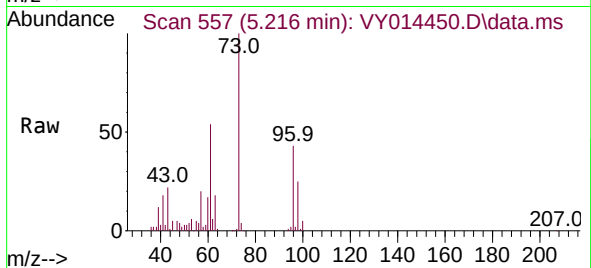
Tgt Ion: 84 Resp: 49219  
Ion Ratio Lower Upper  
84 100  
49 106.7 106.9 160.3#  
51 32.2 33.2 49.8#  
86 69.9 51.0 76.6





#21  
trans-1,2-Dichloroethene  
Concen: 18.809 ug/l  
RT: 5.216 min Scan# 51  
Delta R.T. -0.006 min  
Lab File: VY014450.D  
Acq: 27 Jun 2023 12:04

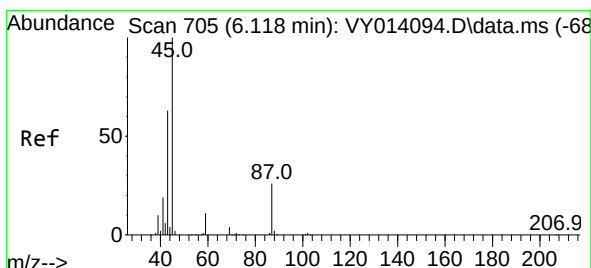
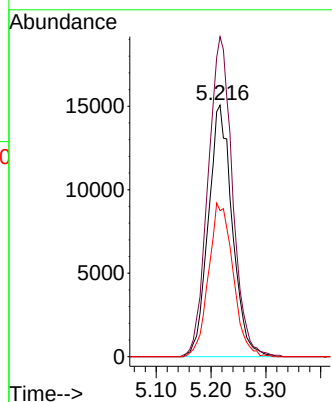
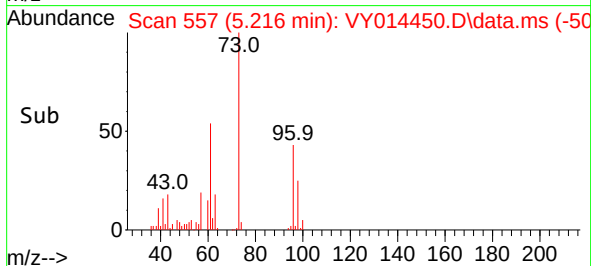
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0627SBS01



Tgt Ion: 96 Resp: 45680  
Ion Ratio Lower Upper  
96 100  
61 127.3 110.2 165.4  
98 58.1 51.8 77.6

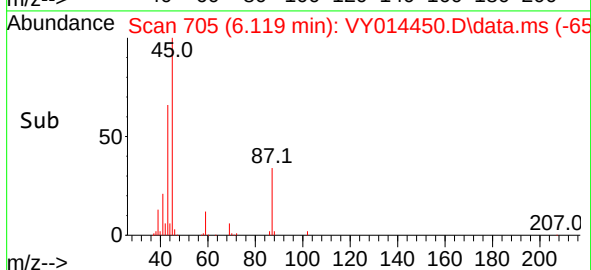
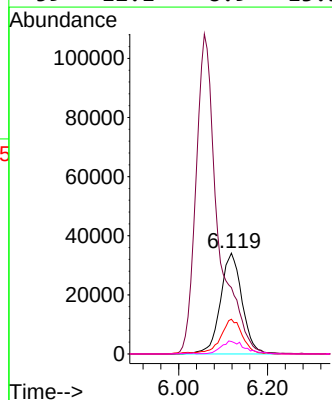
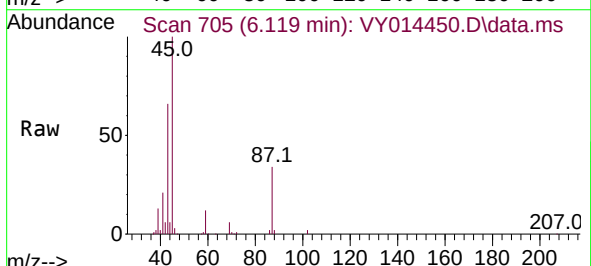
Manual Integrations  
APPROVED

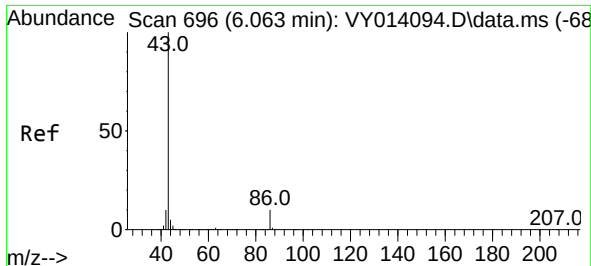
Reviewed By :Krupa Patel 06/28/2023  
Supervised By :Mahesh Dadoda 06/28/2023



#22  
Diisopropyl ether  
Concen: 16.393 ug/l  
RT: 6.119 min Scan# 705  
Delta R.T. 0.001 min  
Lab File: VY014450.D  
Acq: 27 Jun 2023 12:04

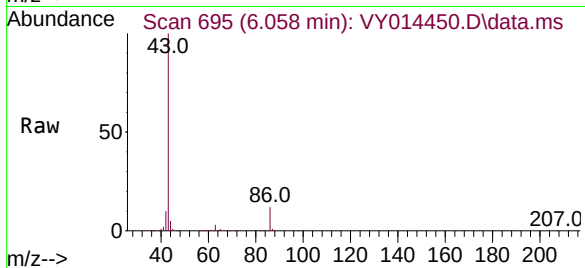
Tgt Ion: 45 Resp: 114935  
Ion Ratio Lower Upper  
45 100  
43 65.2 52.2 78.4  
87 34.5 21.0 31.6#  
59 12.1 8.9 13.3





#23  
 Vinyl Acetate  
 Concen: 103.776 ug/l  
 RT: 6.058 min Scan# 695  
 Delta R.T. -0.005 min  
 Lab File: VY014450.D  
 Acq: 27 Jun 2023 12:04

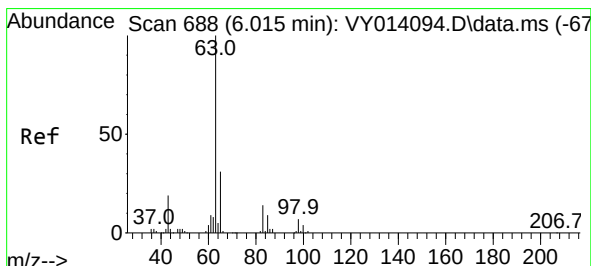
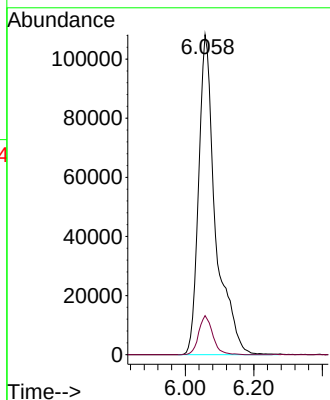
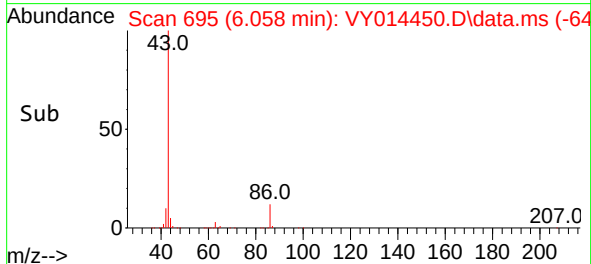
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0627SBS01



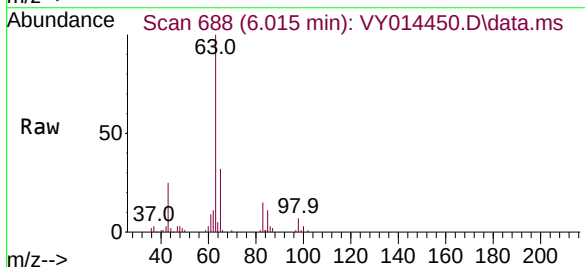
Tgt Ion: 43 Resp: 37149  
 Ion Ratio Lower Upper  
 43 100  
 86 12.2 7.5 11.3

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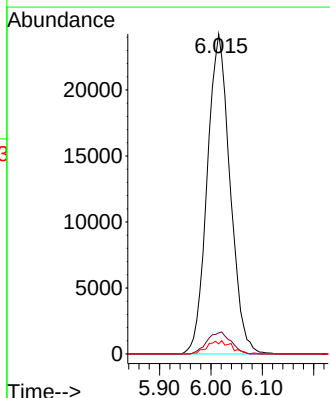
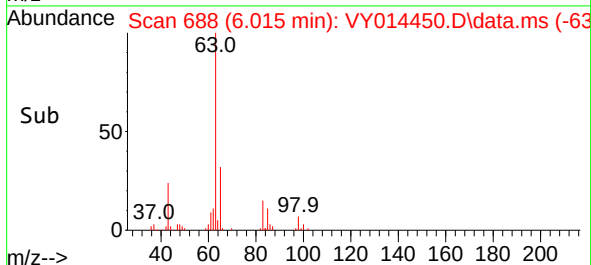
Reviewed By :Krupa Patel 06/28/2023  
 Supervised By :Mahesh Dadoda 06/28/2023



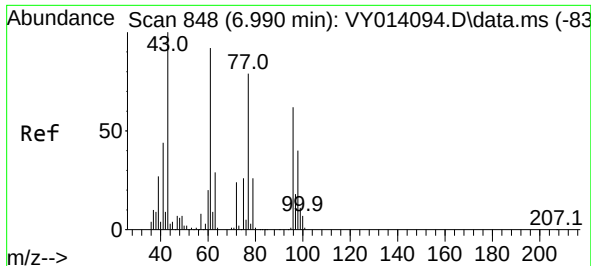
#24  
 1,1-Dichloroethane  
 Concen: 17.970 ug/l  
 RT: 6.015 min Scan# 688  
 Delta R.T. -0.000 min  
 Lab File: VY014450.D  
 Acq: 27 Jun 2023 12:04



Tgt Ion: 63 Resp: 74820  
 Ion Ratio Lower Upper  
 63 100  
 98 6.6 3.1 9.4  
 100 3.1 1.8 5.5







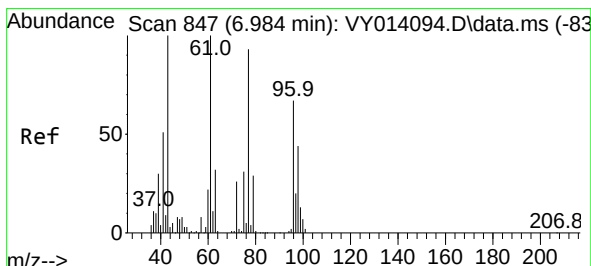
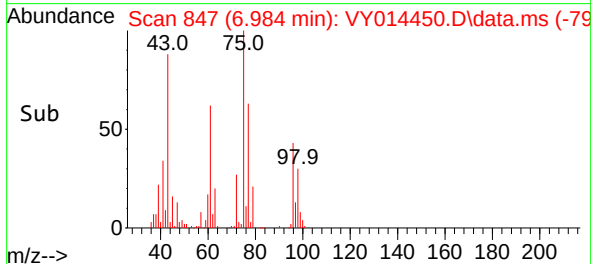
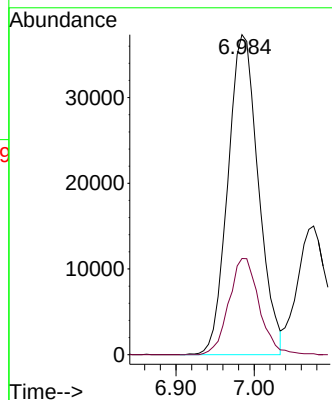
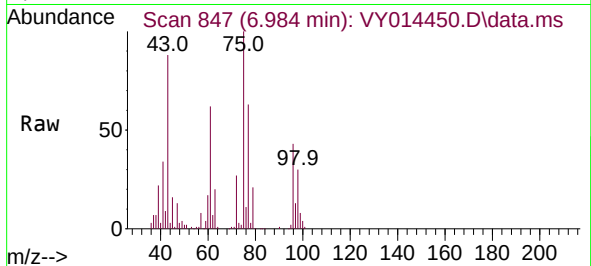
#25  
2-Butanone  
Concen: 86.674 ug/l  
RT: 6.984 min Scan# 84  
Delta R.T. -0.006 min  
Lab File: VY014450.D  
Acq: 27 Jun 2023 12:04

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0627SBS01

Tgt Ion: 43 Resp: 101130  
Ion Ratio Lower Upper  
43 100  
72 30.1 20.5 30.7

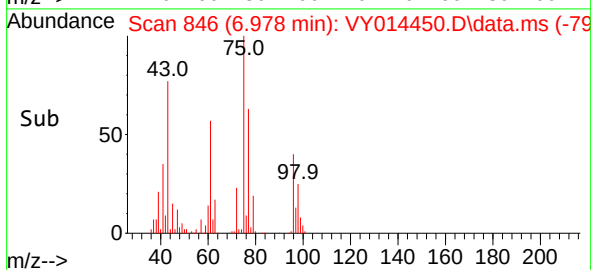
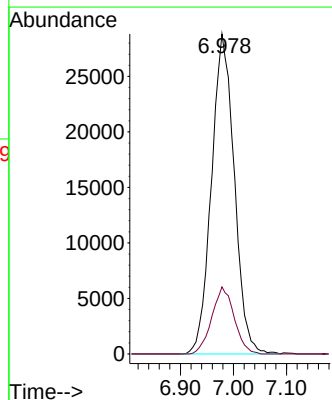
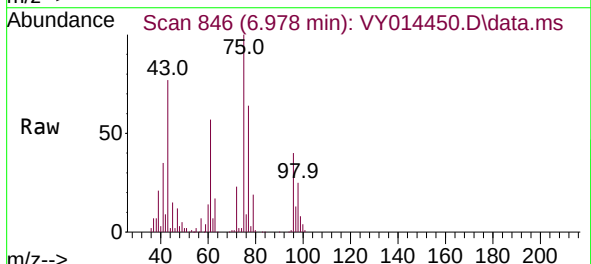
Manual Integrations  
APPROVED

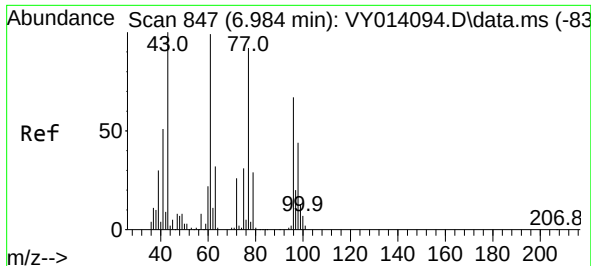
Reviewed By :Krupa Patel 06/28/2023  
Supervised By :Mahesh Dadoda 06/28/2023



#26  
2,2-Dichloropropane  
Concen: 19.550 ug/l  
RT: 6.978 min Scan# 846  
Delta R.T. -0.006 min  
Lab File: VY014450.D  
Acq: 27 Jun 2023 12:04

Tgt Ion: 77 Resp: 86067  
Ion Ratio Lower Upper  
77 100  
97 20.6 10.9 32.9





#27

cis-1,2-Dichloroethene

Concen: 18.625 ug/l

RT: 6.978 min Scan# 847

Delta R.T. -0.006 min

Lab File: VY014450.D

Acq: 27 Jun 2023 12:04

Instrument :

MSVOA\_Y

ClientSampleId :

VY0627SBS01

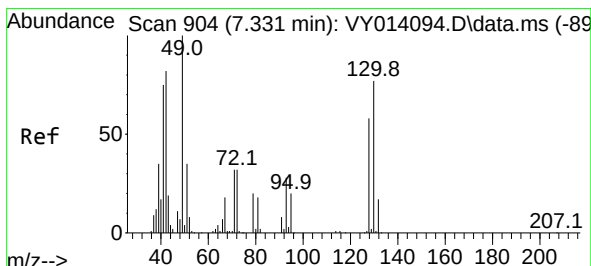
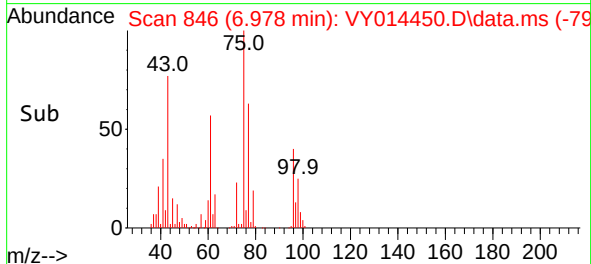
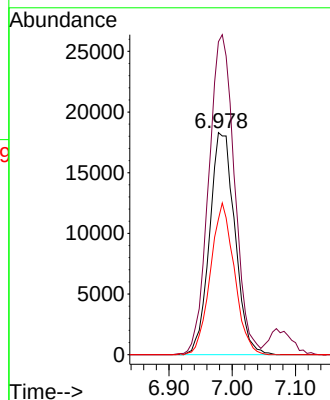
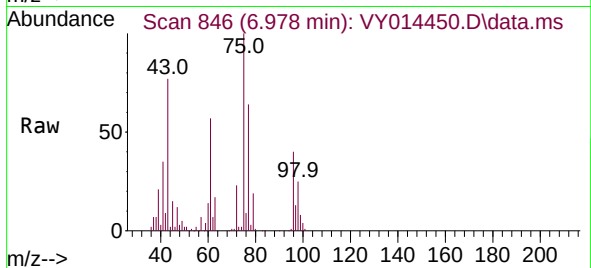
|             |             |
|-------------|-------------|
| Tgt Ion: 96 | Resp: 5092  |
| Ion Ratio   | Lower Upper |
| 96 100      |             |
| 61 146.6    | 0.0 301.4   |
| 98 64.6     | 0.0 130.4   |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/28/2023

Supervised By :Mahesh Dadoda 06/28/2023



#28

Bromochloromethane

Concen: 17.479 ug/l

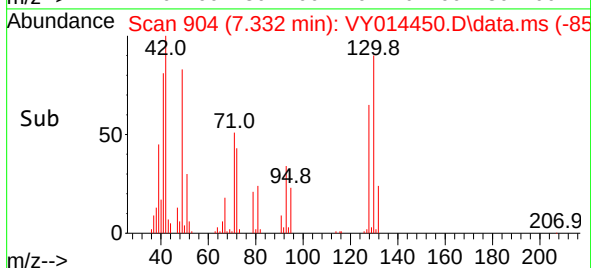
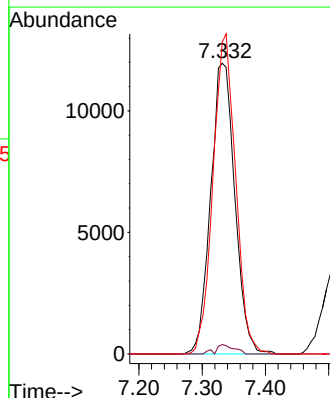
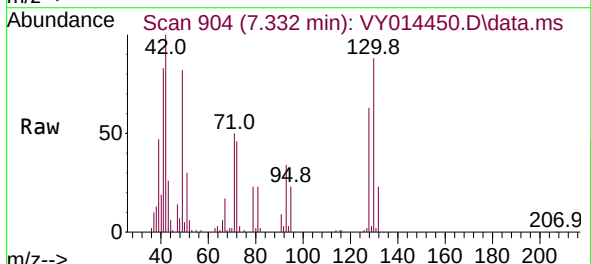
RT: 7.332 min Scan# 904

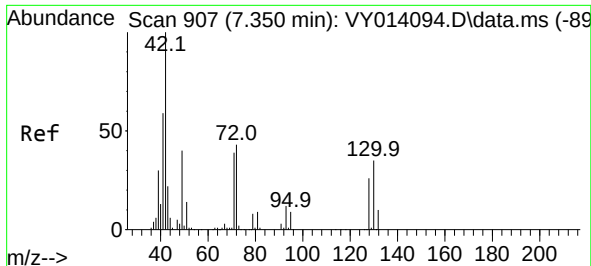
Delta R.T. 0.001 min

Lab File: VY014450.D

Acq: 27 Jun 2023 12:04

|             |             |
|-------------|-------------|
| Tgt Ion: 49 | Resp: 31738 |
| Ion Ratio   | Lower Upper |
| 49 100      |             |
| 129 2.5     | 0.0 4.6     |
| 130 102.7   | 60.7 91.1   |





#29

Tetrahydrofuran

Concen: 84.635 ug/l

RT: 7.350 min Scan# 907

Delta R.T. 0.000 min

Lab File: VY014450.D

Acq: 27 Jun 2023 12:04

Instrument :

MSVOA\_Y

ClientSampleId :

VY0627SBS01

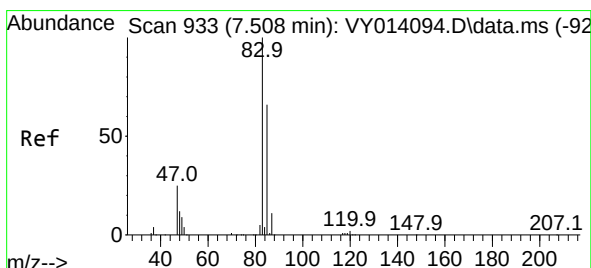
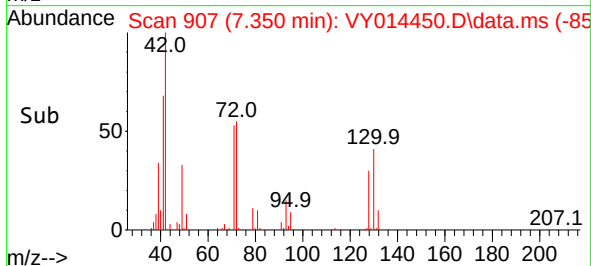
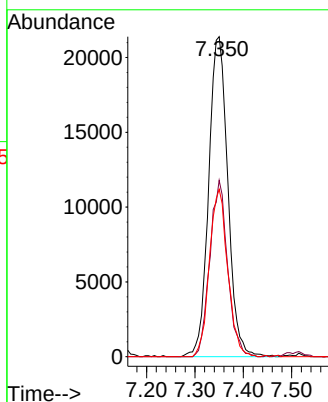
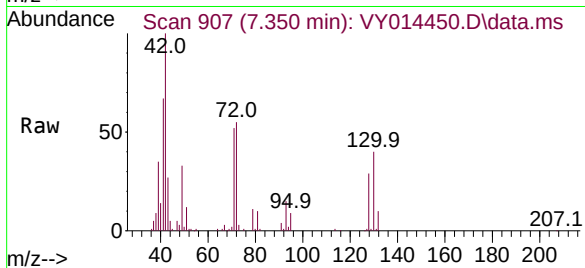
|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 42    | Resp: | 5885 |
| Ion Ratio | Lower | Upper |      |
| 42        | 100   |       |      |
| 72        | 51.1  | 32.8  | 49.2 |
| 71        | 49.9  | 31.0  | 46.4 |

Manual Integrations

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Reviewed By :Krupa Patel 06/28/2023

Supervised By :Mahesh Dadoda 06/28/2023



#30

Chloroform

Concen: 18.920 ug/l

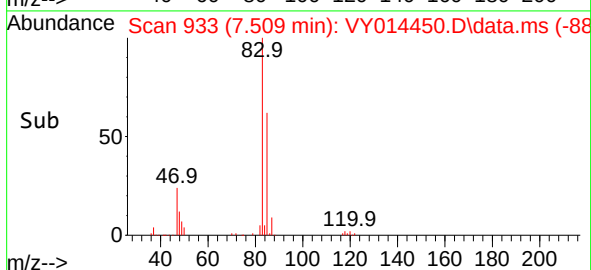
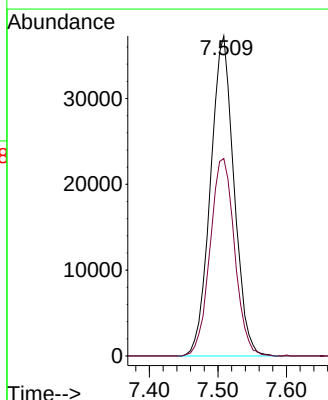
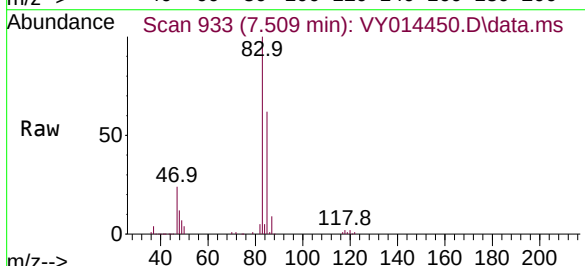
RT: 7.509 min Scan# 933

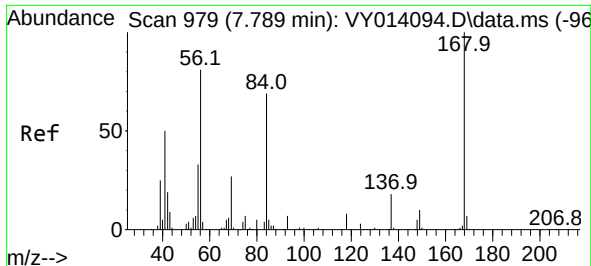
Delta R.T. 0.001 min

Lab File: VY014450.D

Acq: 27 Jun 2023 12:04

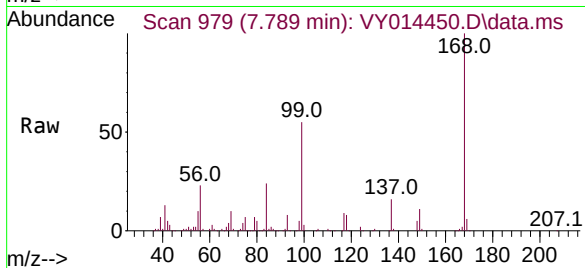
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 83    | Resp: | 88858 |
| Ion Ratio | Lower | Upper |       |
| 83        | 100   |       |       |
| 85        | 61.7  | 49.7  | 74.5  |





#31  
Cyclohexane  
Concen: 16.923 ug/l  
RT: 7.789 min Scan# 91  
Delta R.T. 0.000 min  
Lab File: VY014450.D  
Acq: 27 Jun 2023 12:04

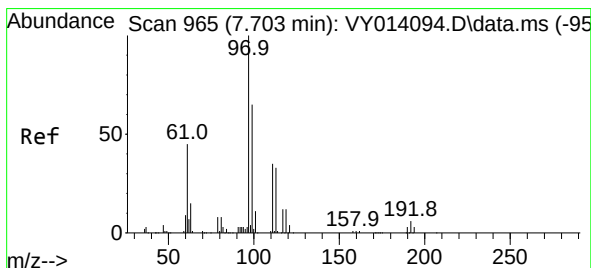
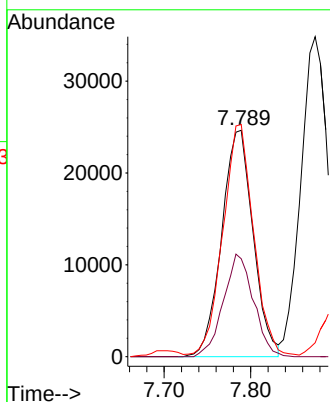
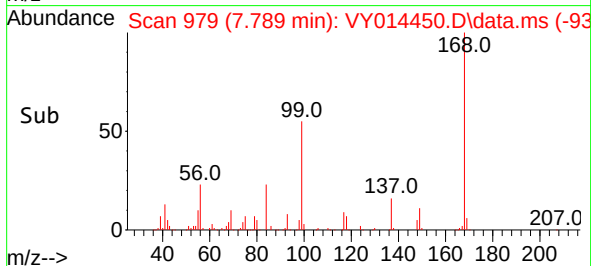
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0627SBS01



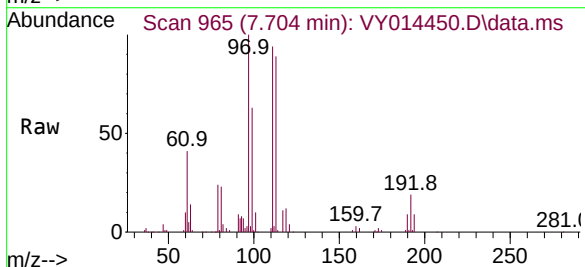
Tgt Ion: 56 Resp: 6223  
Ion Ratio Lower Upper  
56 100  
69 43.2 27.8 41.6  
84 100.6 66.4 99.6

Manual Integrations  
APPROVED

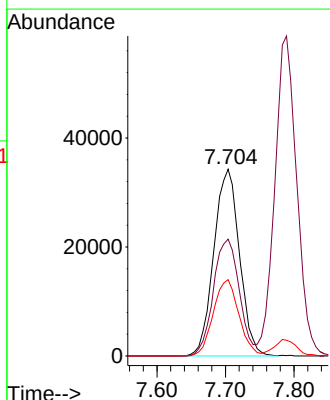
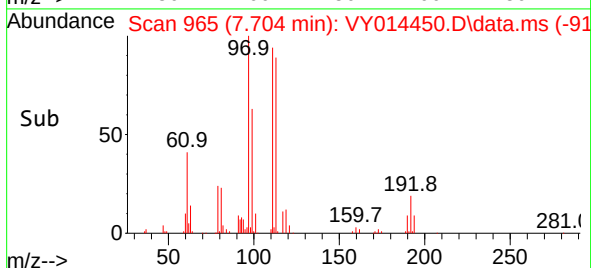
Reviewed By :Krupa Patel 06/28/2023  
Supervised By :Mahesh Dadoda 06/28/2023

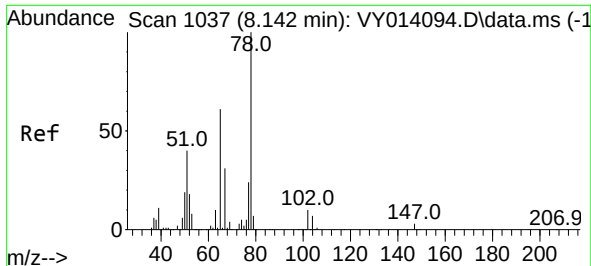


#32  
1,1,1-Trichloroethane  
Concen: 19.889 ug/l  
RT: 7.704 min Scan# 965  
Delta R.T. 0.001 min  
Lab File: VY014450.D  
Acq: 27 Jun 2023 12:04



Tgt Ion: 97 Resp: 88915  
Ion Ratio Lower Upper  
97 100  
99 62.9 50.8 76.2  
61 40.7 35.1 52.7





#33

1,2-Dichloroethane-d4

Concen: 48.797 ug/l

RT: 8.143 min Scan# 1037

Delta R.T. 0.001 min

Lab File: VY014450.D

Acq: 27 Jun 2023 12:04

Instrument :

MSVOA\_Y

ClientSampleId :

VY0627SBS01

Tgt Ion: 65 Resp: 145279

Ion Ratio Lower Upper

65 100

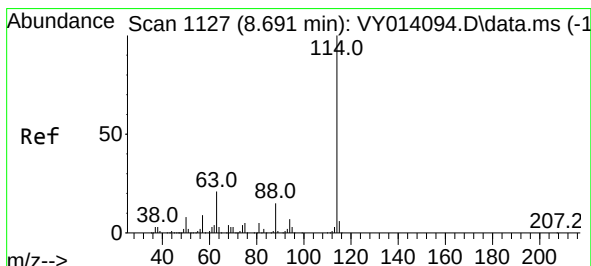
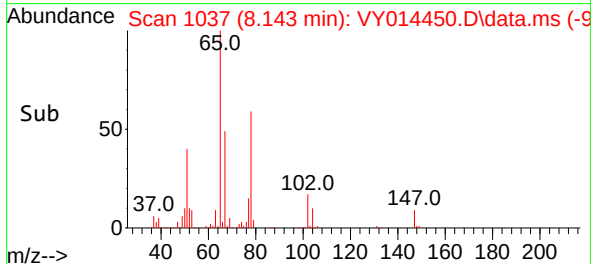
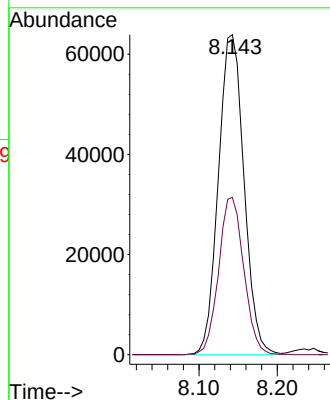
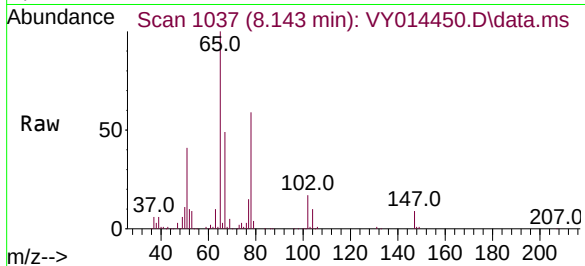
67 48.3 0.0 101.8

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/28/2023

Supervised By :Mahesh Dadoda 06/28/2023



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.691 min Scan# 1127

Delta R.T. 0.000 min

Lab File: VY014450.D

Acq: 27 Jun 2023 12:04

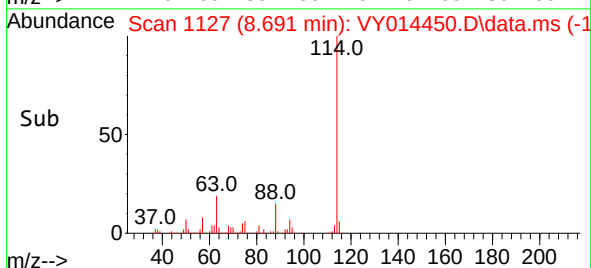
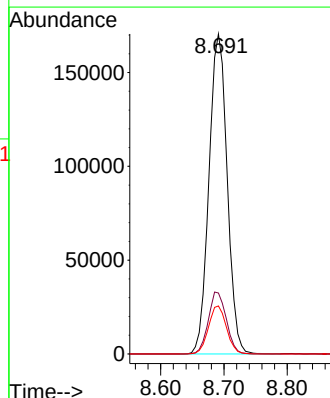
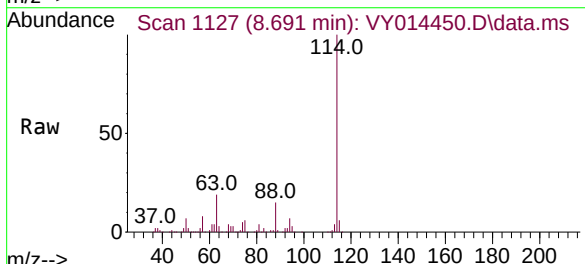
Tgt Ion:114 Resp: 341318

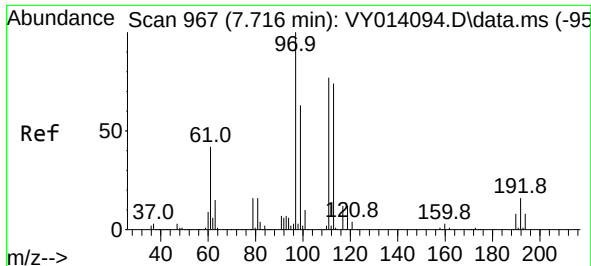
Ion Ratio Lower Upper

114 100

63 19.1 0.0 42.4

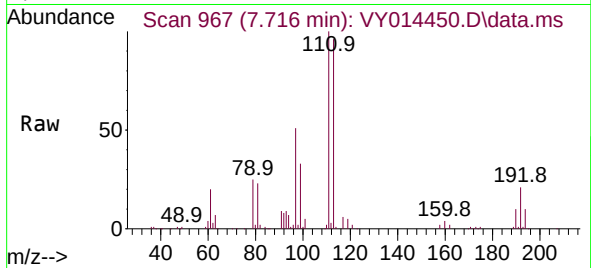
88 15.0 0.0 30.6





#35  
Dibromofluoromethane  
Concen: 50.028 ug/l  
RT: 7.716 min Scan# 90  
Delta R.T. -0.000 min  
Lab File: VY014450.D  
Acq: 27 Jun 2023 12:04

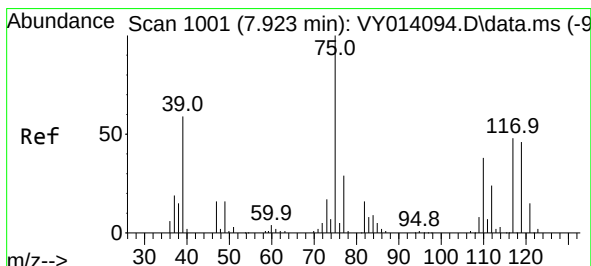
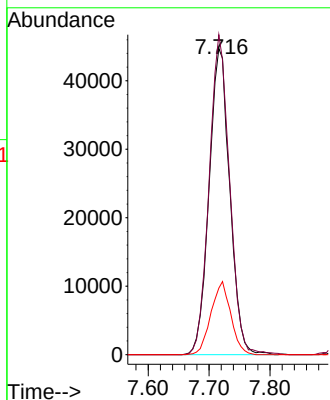
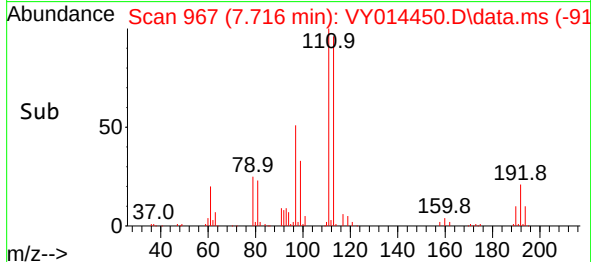
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0627SBS01



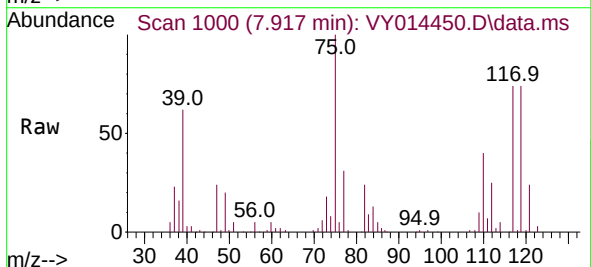
Tgt Ion:113 Resp: 105490  
Ion Ratio Lower Upper  
113 100  
111 103.4 81.3 121.9  
192 22.9 16.9 25.3

Manual Integrations  
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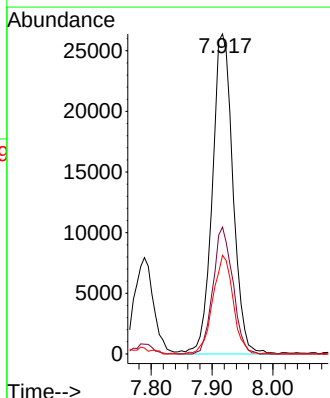
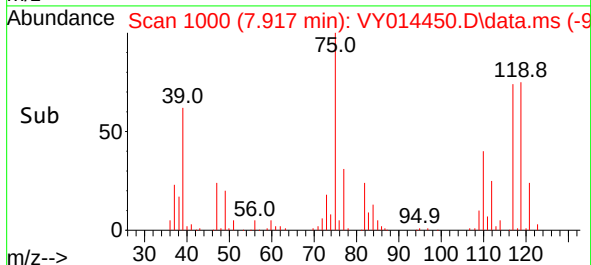
Reviewed By :Krupa Patel 06/28/2023  
Supervised By :Mahesh Dadoda 06/28/2023

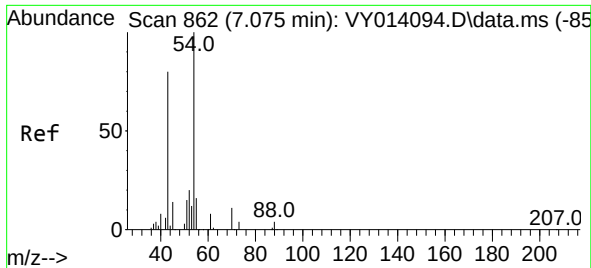


#36  
1,1-Dichloropropene  
Concen: 19.069 ug/l  
RT: 7.917 min Scan# 1000  
Delta R.T. -0.006 min  
Lab File: VY014450.D  
Acq: 27 Jun 2023 12:04



Tgt Ion: 75 Resp: 61965  
Ion Ratio Lower Upper  
75 100  
110 38.0 17.8 53.5  
77 30.4 24.4 36.6





#37

Ethyl Acetate

Concen: 18.384 ug/l

RT: 7.076 min Scan# 80

Delta R.T. 0.001 min

Lab File: VY014450.D

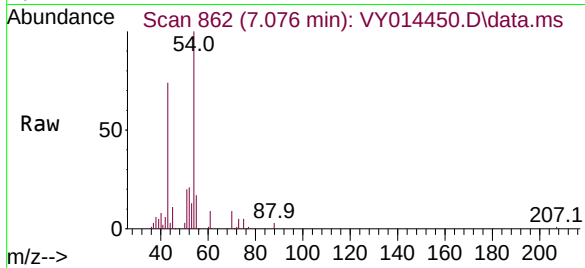
Acq: 27 Jun 2023 12:04

Instrument :

MSVOA\_Y

ClientSampleId :

VY0627SBS01



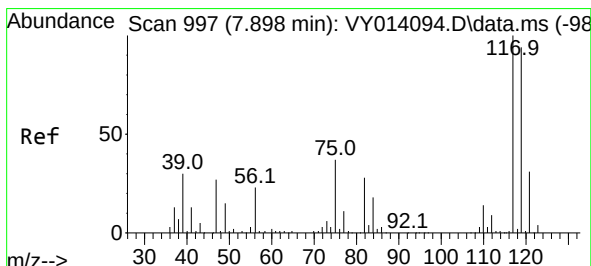
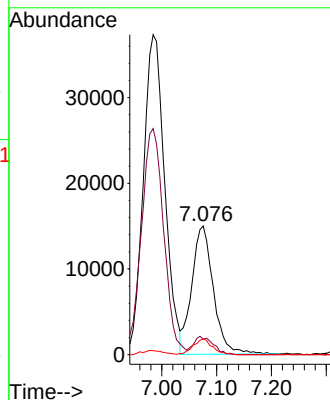
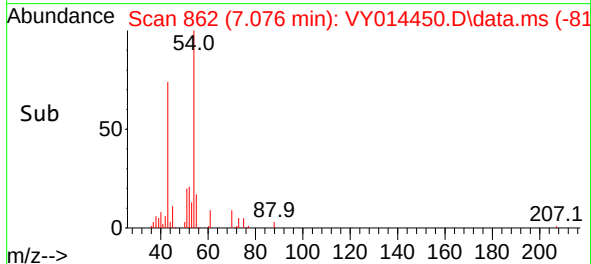
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 43    | Resp: | 4117  |
| Ion      | Ratio | Lower | Upper |
| 43       | 100   |       |       |
| 61       | 13.0  | 10.1  | 15.1  |
| 70       | 10.9  | 7.1   | 10.7  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/28/2023

Supervised By :Mahesh Dadoda 06/28/2023



#38

Carbon Tetrachloride

Concen: 20.471 ug/l

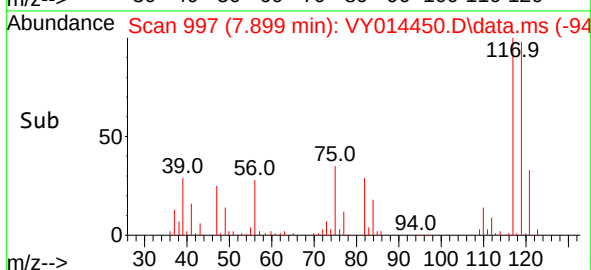
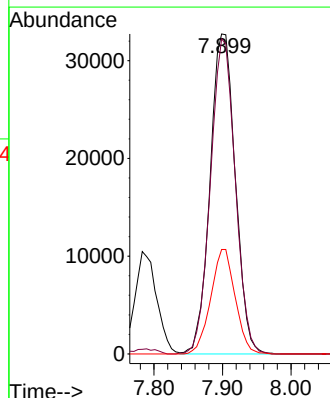
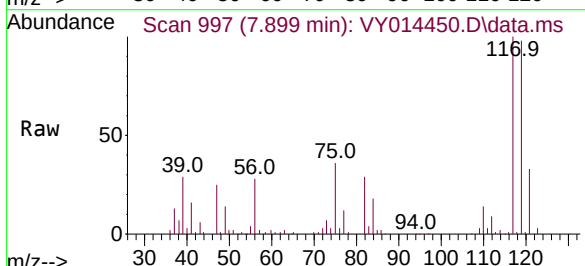
RT: 7.899 min Scan# 997

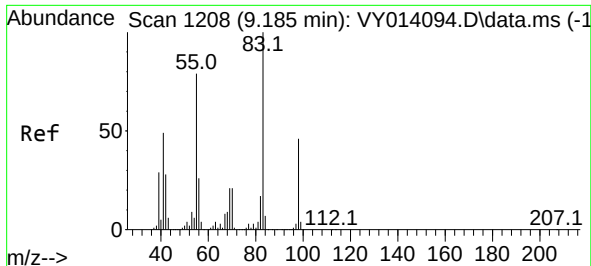
Delta R.T. 0.001 min

Lab File: VY014450.D

Acq: 27 Jun 2023 12:04

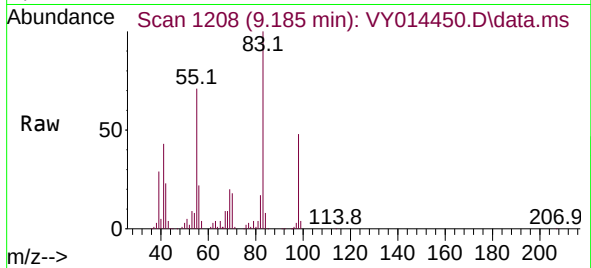
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 117   | Resp: | 83710 |
| Ion      | Ratio | Lower | Upper |
| 117      | 100   |       |       |
| 119      | 98.4  | 76.4  | 114.6 |
| 121      | 32.7  | 25.8  | 38.6  |





#39  
Methylcyclohexane  
Concen: 18.915 ug/l  
RT: 9.185 min Scan# 1208  
Delta R.T. 0.000 min  
Lab File: VY014450.D  
Acq: 27 Jun 2023 12:04

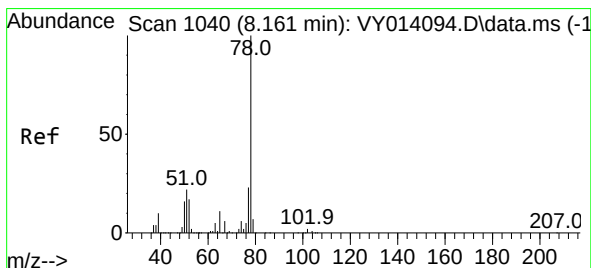
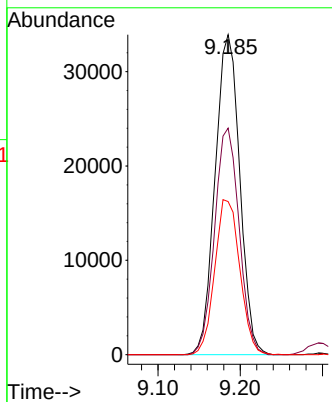
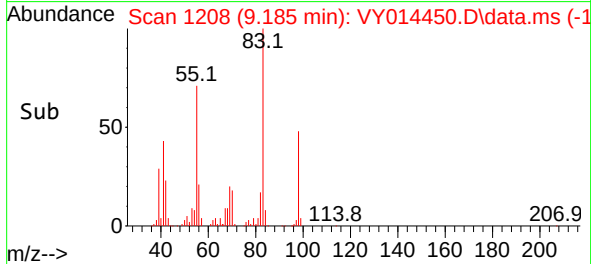
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0627SBS01



Tgt Ion: 83 Resp: 70710  
Ion Ratio Lower Upper  
83 100  
55 70.8 63.0 94.4  
98 47.8 37.4 56.2

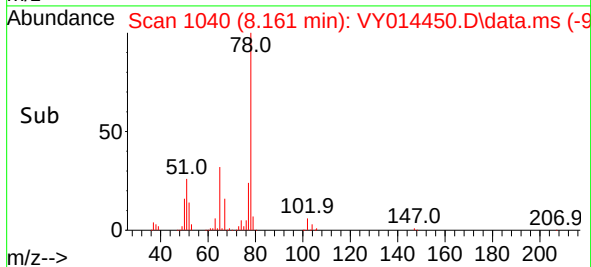
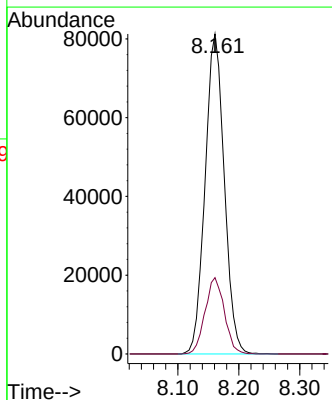
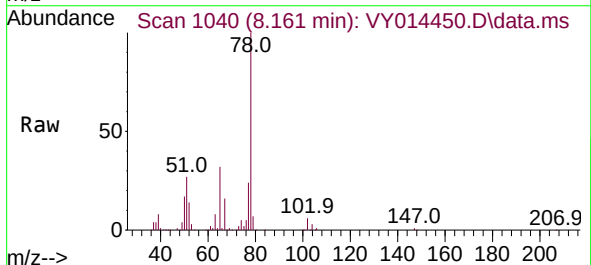
Manual Integrations  
APPROVED

Reviewed By :Krupa Patel 06/28/2023  
Supervised By :Mahesh Dadoda 06/28/2023

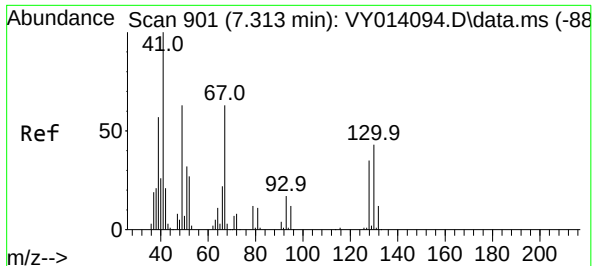


#40  
Benzene  
Concen: 19.312 ug/l  
RT: 8.161 min Scan# 1040  
Delta R.T. -0.000 min  
Lab File: VY014450.D  
Acq: 27 Jun 2023 12:04

Tgt Ion: 78 Resp: 177740  
Ion Ratio Lower Upper  
78 100  
77 23.8 19.0 28.6

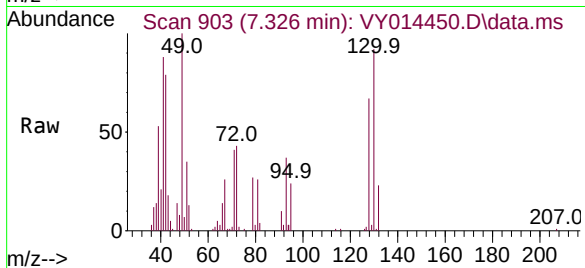






#41  
Methacrylonitrile  
Concen: 21.811 ug/l m  
RT: 7.326 min Scan# 901  
Delta R.T. 0.013 min  
Lab File: VY014450.D  
Acq: 27 Jun 2023 12:04

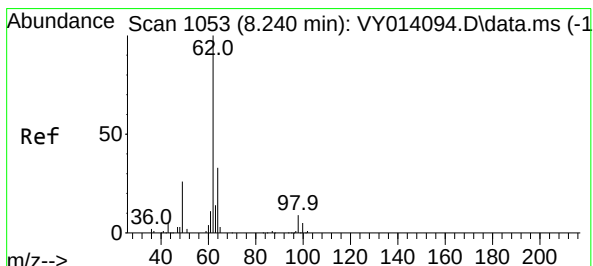
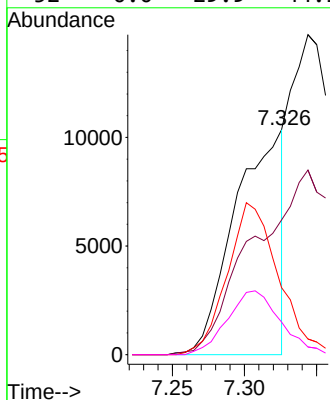
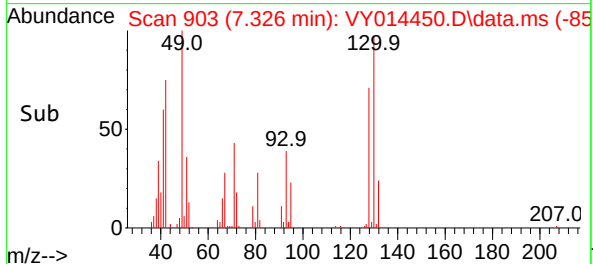
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0627SBS01



Tgt Ion: 41 Resp: 2420  
Ion Ratio Lower Upper  
41 100  
39 141.9 52.1 78.1  
67 0.0 66.2 99.2  
52 0.0 29.9 44.9

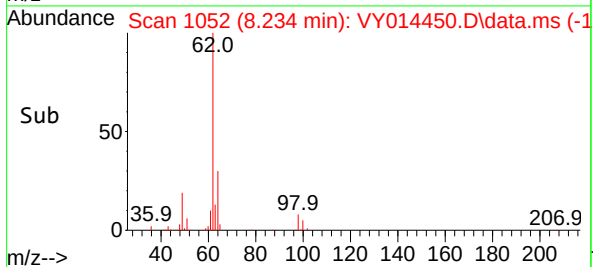
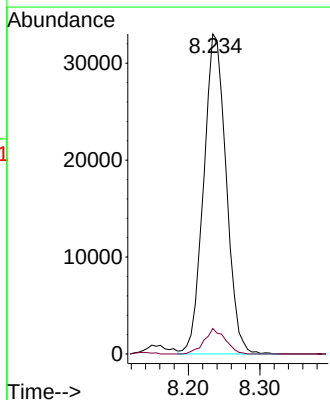
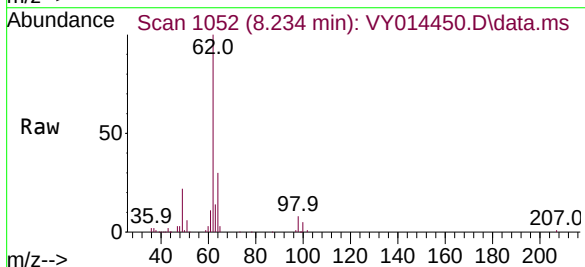
Manual Integrations  
APPROVED

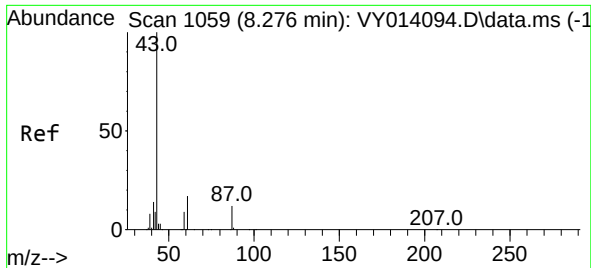
Reviewed By :Krupa Patel 06/28/2023  
Supervised By :Mahesh Dadoda 06/28/2023



#42  
1,2-Dichloroethane  
Concen: 20.740 ug/l  
RT: 8.234 min Scan# 1052  
Delta R.T. -0.006 min  
Lab File: VY014450.D  
Acq: 27 Jun 2023 12:04

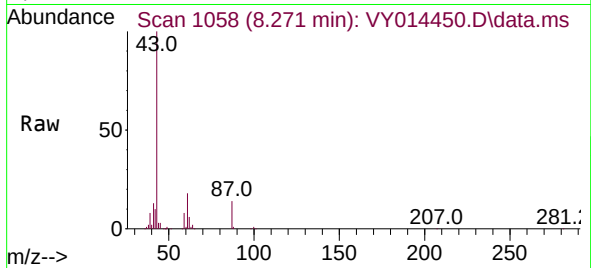
Tgt Ion: 62 Resp: 72372  
Ion Ratio Lower Upper  
62 100  
98 7.4 0.0 15.8





#43  
Isopropyl Acetate  
Concen: 18.297 ug/l  
RT: 8.271 min Scan# 1058  
Delta R.T. -0.005 min  
Lab File: VY014450.D  
Acq: 27 Jun 2023 12:04

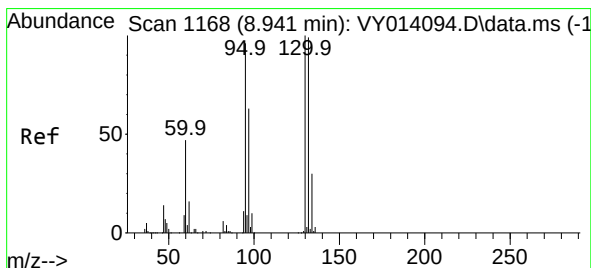
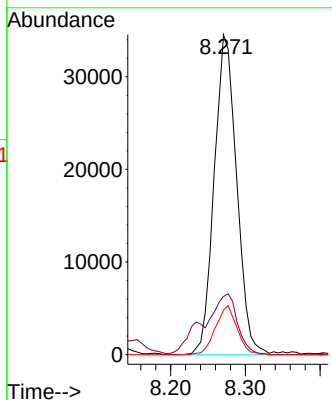
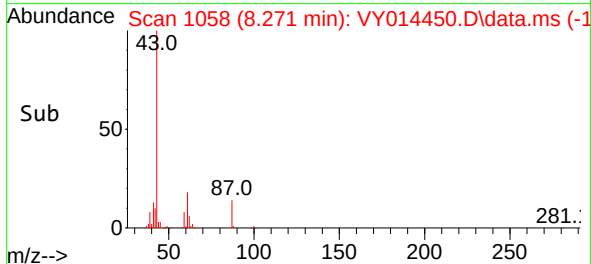
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0627SBS01



Tgt Ion: 43 Resp: 72354  
Ion Ratio Lower Upper  
43 100  
61 20.5 21.1 31.7  
87 14.7 9.8 14.8

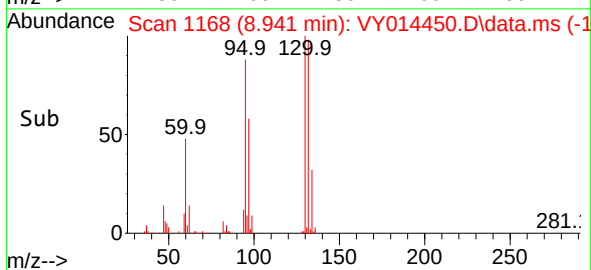
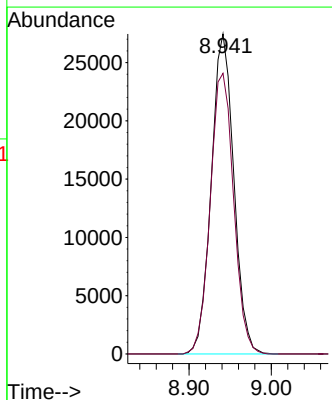
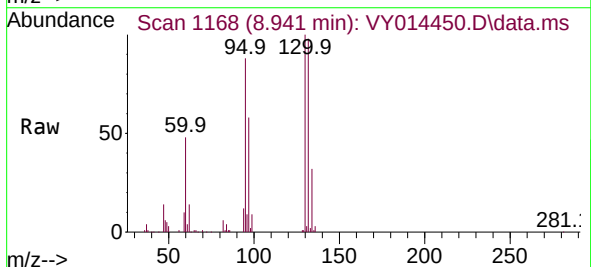
Manual Integrations  
APPROVED

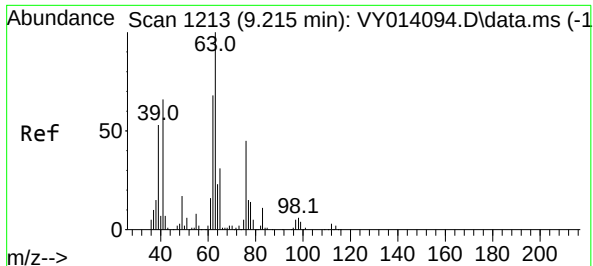
Reviewed By :Krupa Patel 06/28/2023  
Supervised By :Mahesh Dadoda 06/28/2023



#44  
Trichloroethene  
Concen: 19.792 ug/l  
RT: 8.941 min Scan# 1168  
Delta R.T. 0.000 min  
Lab File: VY014450.D  
Acq: 27 Jun 2023 12:04

Tgt Ion:130 Resp: 52299  
Ion Ratio Lower Upper  
130 100  
95 87.7 0.0 196.0





#45

1,2-Dichloropropane

Concen: 18.069 ug/l

RT: 9.216 min Scan# 1213

Delta R.T. 0.001 min

Lab File: VY014450.D

Acq: 27 Jun 2023 12:04

Instrument :

MSVOA\_Y

ClientSampleId :

VY0627SBS01

Tgt Ion: 63 Resp: 3921

Ion Ratio Lower Upper

63 100

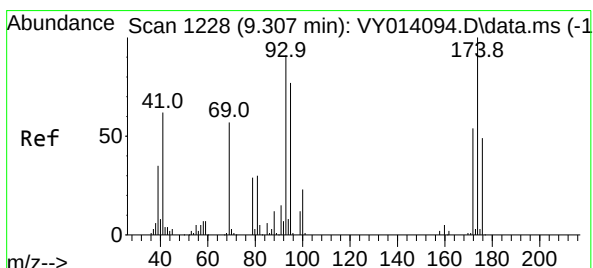
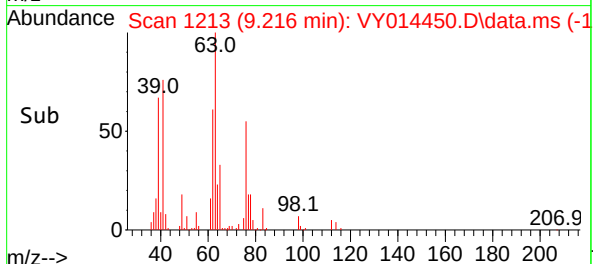
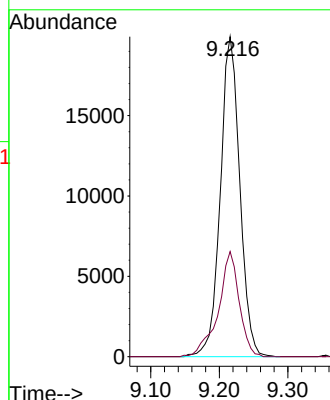
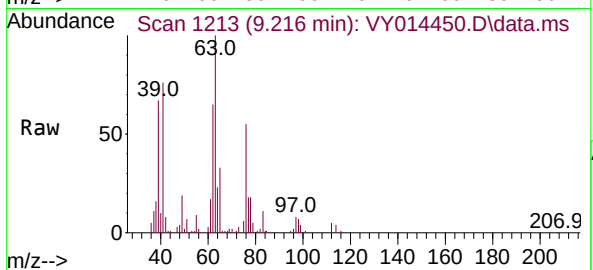
65 32.9 23.8 35.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/28/2023

Supervised By :Mahesh Dadoda 06/28/2023



#46

Dibromomethane

Concen: 19.354 ug/l

RT: 9.307 min Scan# 1228

Delta R.T. 0.000 min

Lab File: VY014450.D

Acq: 27 Jun 2023 12:04

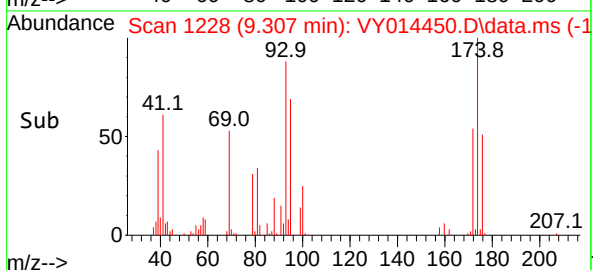
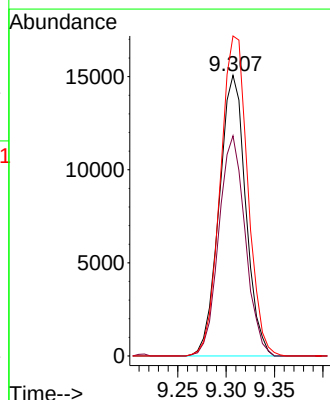
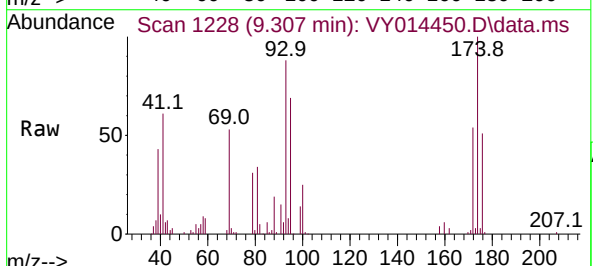
Tgt Ion: 93 Resp: 28702

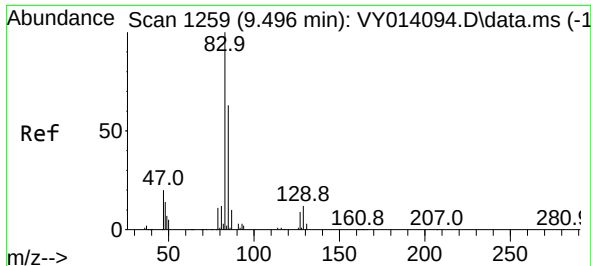
Ion Ratio Lower Upper

93 100

95 78.1 66.6 100.0

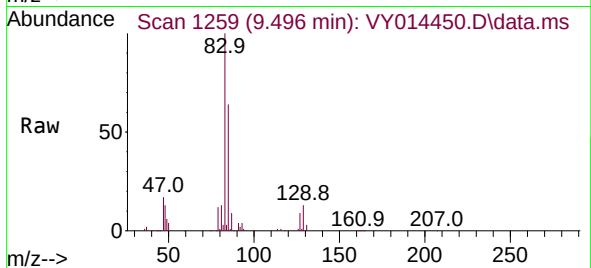
174 117.8 84.8 127.2





#47  
Bromodichloromethane  
Concen: 19.598 ug/l  
RT: 9.496 min Scan# 1259  
Delta R.T. 0.000 min  
Lab File: VY014450.D  
Acq: 27 Jun 2023 12:04

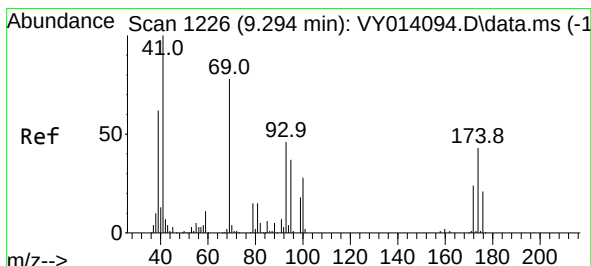
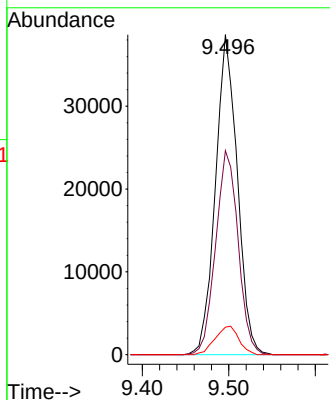
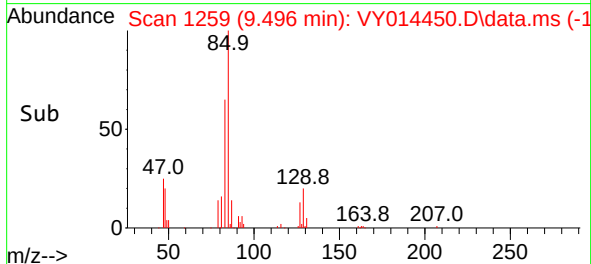
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0627SBS01



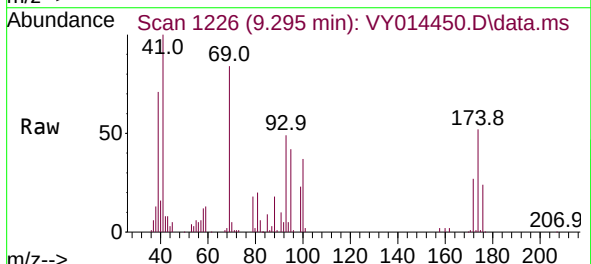
Tgt Ion: 83 Resp: 67740  
Ion Ratio Lower Upper  
83 100  
85 63.8 50.1 75.1  
127 8.6 7.1 10.7

Manual Integrations  
APPROVED

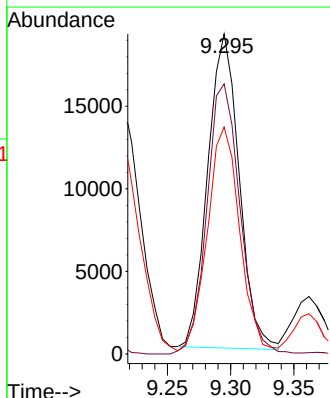
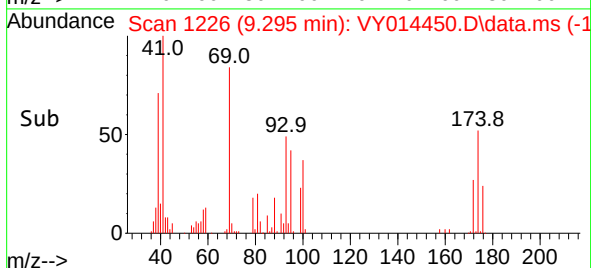
Reviewed By :Krupa Patel 06/28/2023  
Supervised By :Mahesh Dadoda 06/28/2023

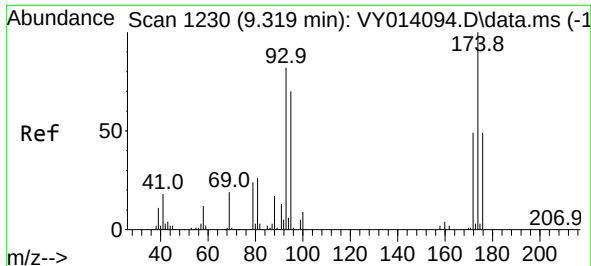


#48  
Methyl methacrylate  
Concen: 17.888 ug/l  
RT: 9.295 min Scan# 1226  
Delta R.T. 0.001 min  
Lab File: VY014450.D  
Acq: 27 Jun 2023 12:04



Tgt Ion: 41 Resp: 32853  
Ion Ratio Lower Upper  
41 100  
69 90.5 64.5 96.7  
39 75.5 50.8 76.2





#49

1,4-Dioxane

Concen: 412.758 ug/l

RT: 9.301 min Scan# 1230

Delta R.T. -0.018 min

Lab File: VY014450.D

Acq: 27 Jun 2023 12:04

Instrument :

MSVOA\_Y

ClientSampleId :

VY0627SBS01

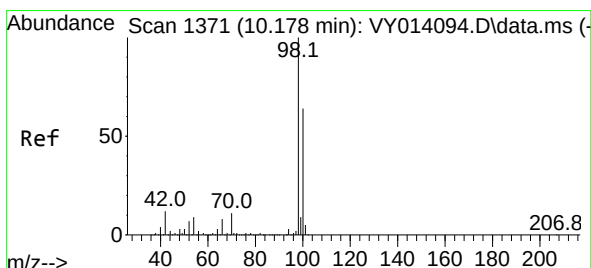
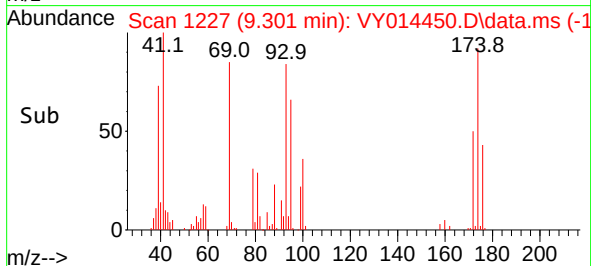
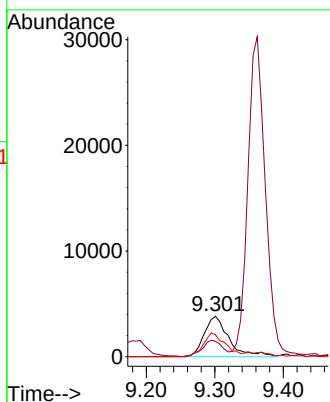
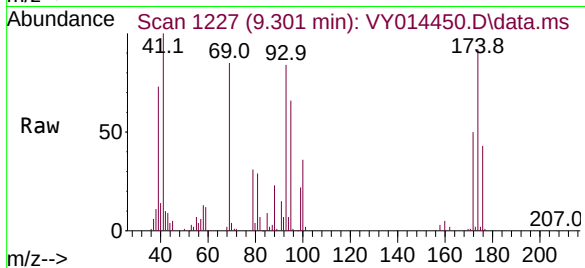
|             |             |
|-------------|-------------|
| Tgt Ion: 88 | Resp: 957   |
| Ion Ratio   | Lower Upper |
| 88 100      |             |
| 43 32.7     | 0.0 0.0     |
| 58 52.6     | 30.9 46.3   |

Manual Integrations

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Reviewed By :Krupa Patel 06/28/2023

Supervised By :Mahesh Dadoda 06/28/2023



#50

Toluene-d8

Concen: 49.862 ug/l

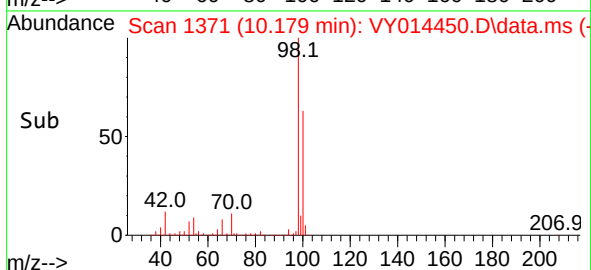
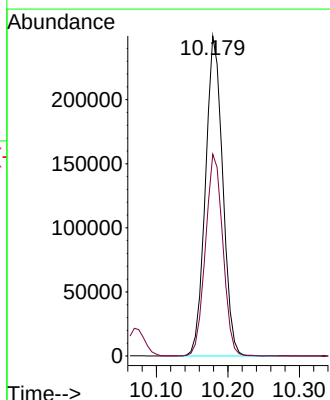
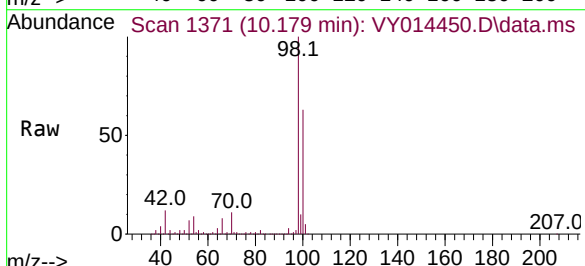
RT: 10.179 min Scan# 1371

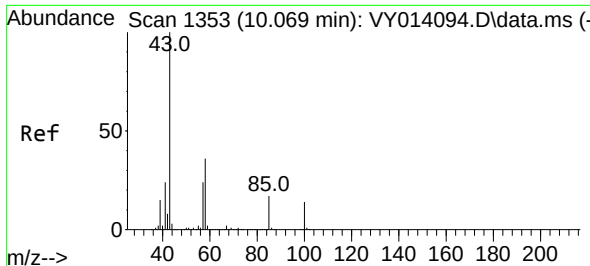
Delta R.T. 0.001 min

Lab File: VY014450.D

Acq: 27 Jun 2023 12:04

|             |              |
|-------------|--------------|
| Tgt Ion: 98 | Resp: 417970 |
| Ion Ratio   | Lower Upper  |
| 98 100      |              |
| 100 63.6    | 50.1 75.1    |





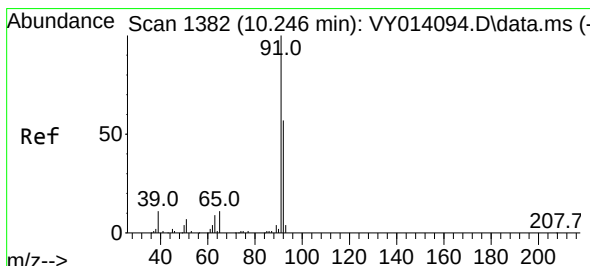
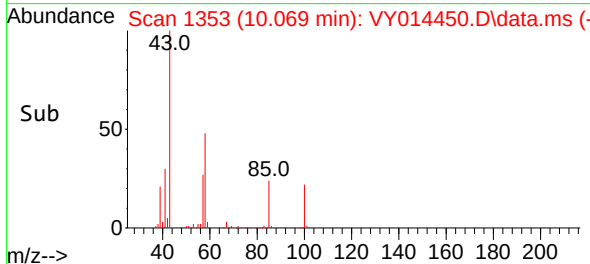
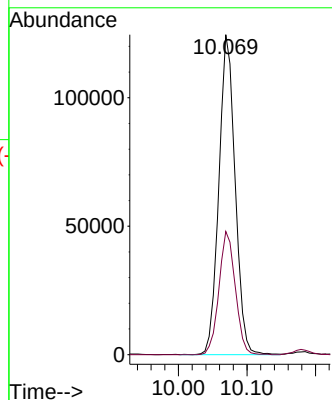
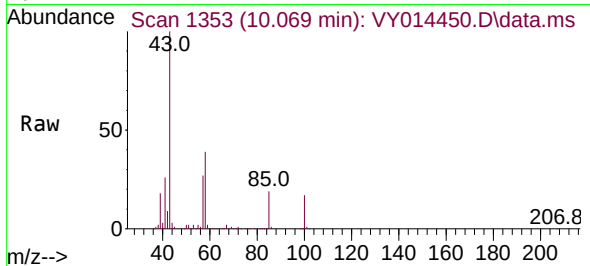
#51  
4-Methyl-2-Pentanone  
Concen: 91.739 ug/l  
RT: 10.069 min Scan# 1353  
Delta R.T. 0.000 min  
Lab File: VY014450.D  
Acq: 27 Jun 2023 12:04

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0627SBS01

Tgt Ion: 43 Resp: 204745  
Ion Ratio Lower Upper  
43 100  
58 38.7 29.0 43.6

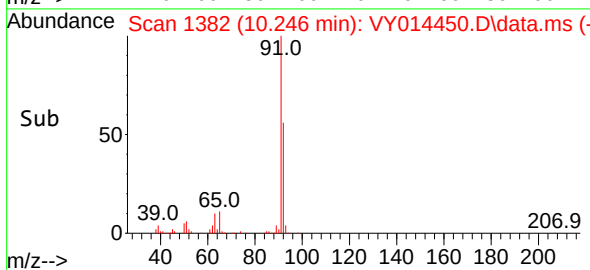
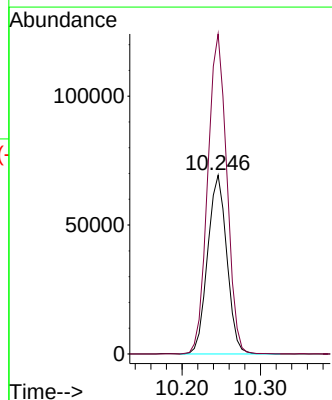
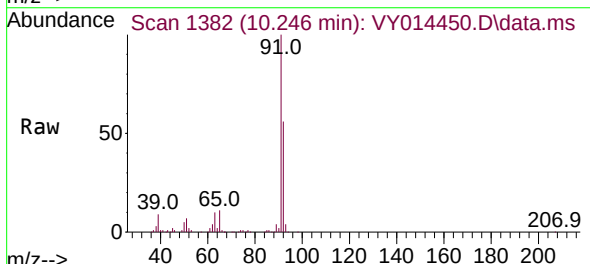
Manual Integrations  
APPROVED

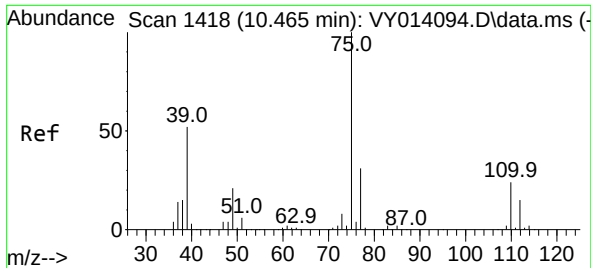
Reviewed By :Krupa Patel 06/28/2023  
Supervised By :Mahesh Dadoda 06/28/2023



#52  
Toluene  
Concen: 19.916 ug/l  
RT: 10.246 min Scan# 1382  
Delta R.T. -0.000 min  
Lab File: VY014450.D  
Acq: 27 Jun 2023 12:04

Tgt Ion: 92 Resp: 117940  
Ion Ratio Lower Upper  
92 100  
91 177.9 143.8 215.6





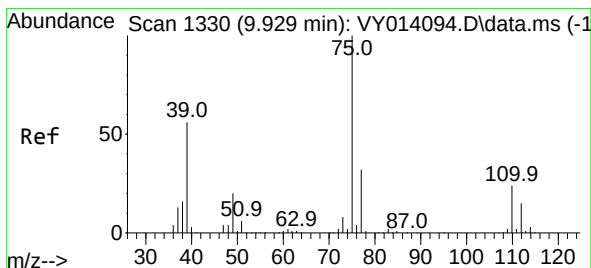
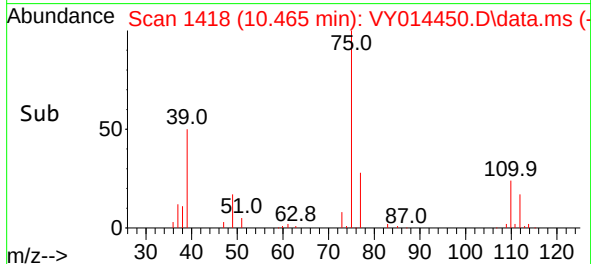
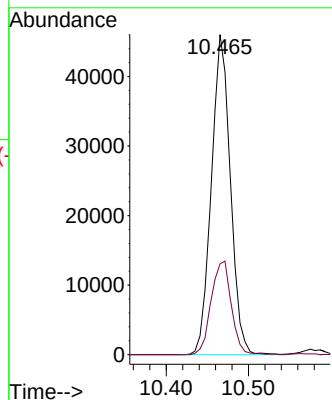
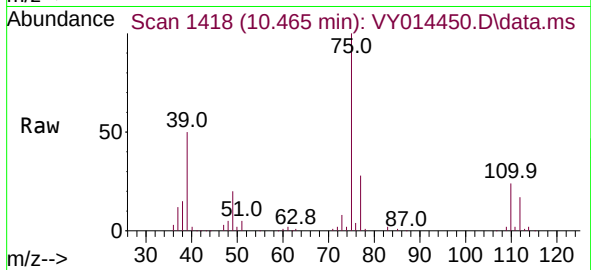
#53  
 t-1,3-Dichloropropene  
 Concen: 19.701 ug/l  
 RT: 10.465 min Scan# 1418  
 Delta R.T. 0.000 min  
 Lab File: VY014450.D  
 Acq: 27 Jun 2023 12:04

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0627SBS01

Tgt Ion: 75 Resp: 73828  
 Ion Ratio Lower Upper  
 75 100  
 77 28.3 25.0 37.4

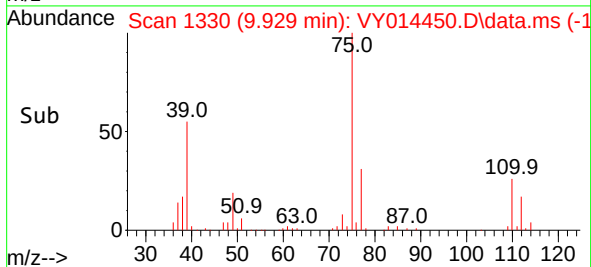
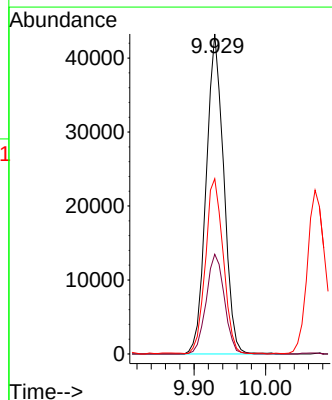
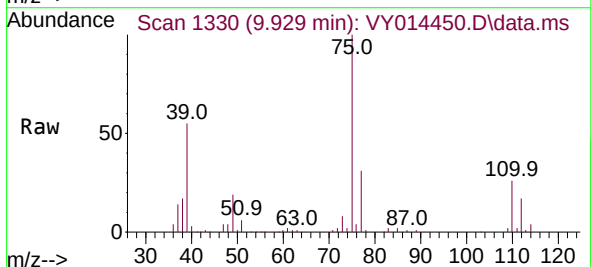
Manual Integrations  
 APPROVED

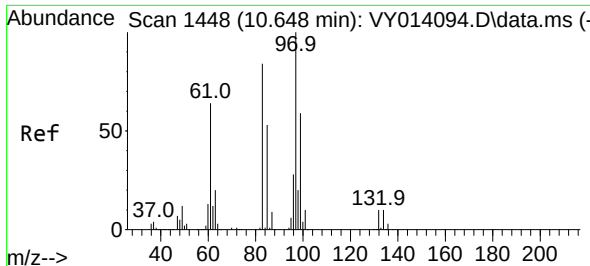
Reviewed By :Krupa Patel 06/28/2023  
 Supervised By :Mahesh Dadoda 06/28/2023



#54  
 cis-1,3-Dichloropropene  
 Concen: 19.064 ug/l  
 RT: 9.929 min Scan# 1330  
 Delta R.T. -0.000 min  
 Lab File: VY014450.D  
 Acq: 27 Jun 2023 12:04

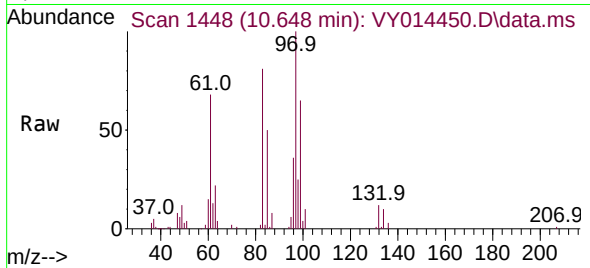
Tgt Ion: 75 Resp: 73688  
 Ion Ratio Lower Upper  
 75 100  
 77 31.2 24.2 36.4  
 39 54.6 42.2 63.4





#55  
1,1,2-Trichloroethane  
Concen: 18.922 ug/l  
RT: 10.648 min Scan# 1448  
Delta R.T. 0.000 min  
Lab File: VY014450.D  
Acq: 27 Jun 2023 12:04

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0627SBS01

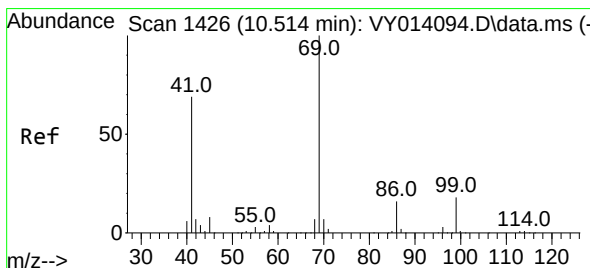
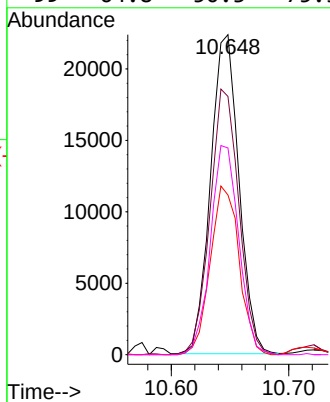
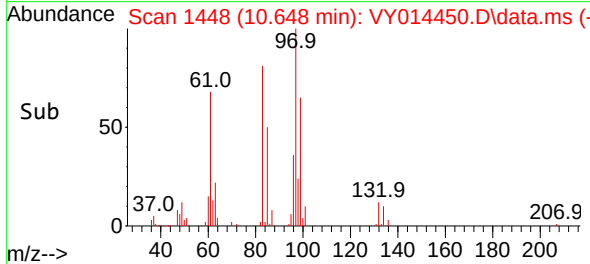


Tgt Ion: 97 Resp: 37570

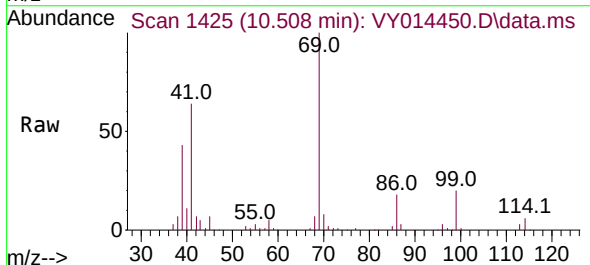
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 97  | 100   |       |       |
| 83  | 81.0  | 72.0  | 108.0 |
| 85  | 50.1  | 45.4  | 68.0  |
| 99  | 64.8  | 50.3  | 75.5  |

Manual Integrations  
APPROVED

Reviewed By :Krupa Patel 06/28/2023  
Supervised By :Mahesh Dadoda 06/28/2023

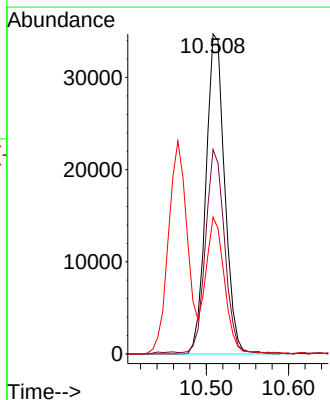
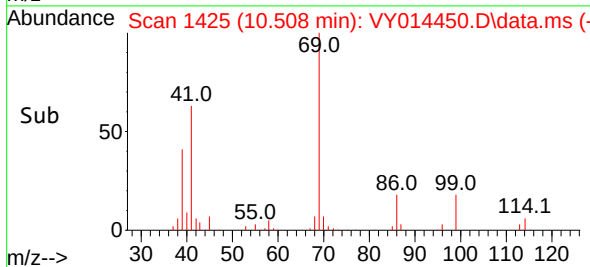


#56  
Ethyl methacrylate  
Concen: 19.376 ug/l  
RT: 10.508 min Scan# 1425  
Delta R.T. -0.006 min  
Lab File: VY014450.D  
Acq: 27 Jun 2023 12:04

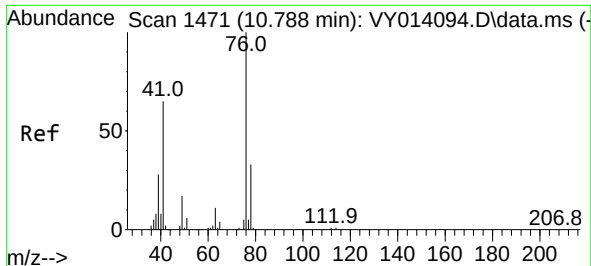


Tgt Ion: 69 Resp: 54950

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 69  | 100   |       |       |
| 41  | 64.9  | 57.6  | 86.4  |
| 39  | 42.9  | 34.1  | 51.1  |







#57

1,3-Dichloropropane

Concen: 18.920 ug/l

RT: 10.795 min Scan# 1471

Delta R.T. 0.007 min

Lab File: VY014450.D

Acq: 27 Jun 2023 12:04

Instrument :

MSVOA\_Y

ClientSampleId :

VY0627SBS01

Tgt Ion: 76 Resp: 6319

Ion Ratio Lower Upper

76 100

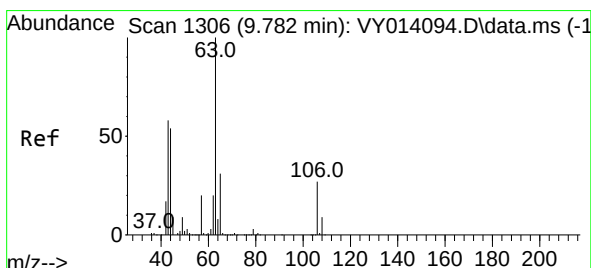
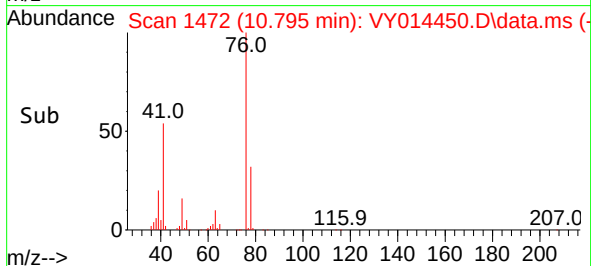
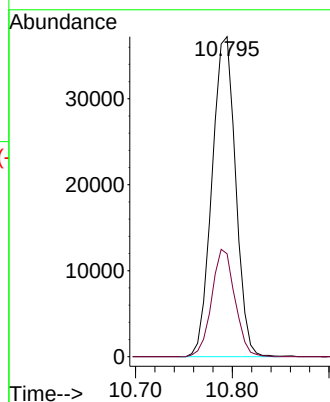
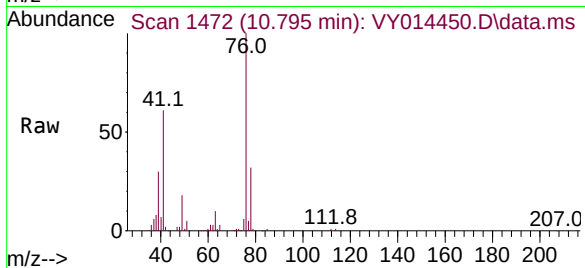
78 33.0 25.3 37.9

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/28/2023

Supervised By :Mahesh Dadoda 06/28/2023



#58

2-Chloroethyl Vinyl ether

Concen: 96.989 ug/l

RT: 9.783 min Scan# 1306

Delta R.T. 0.001 min

Lab File: VY014450.D

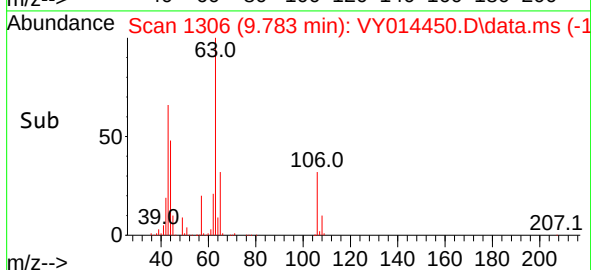
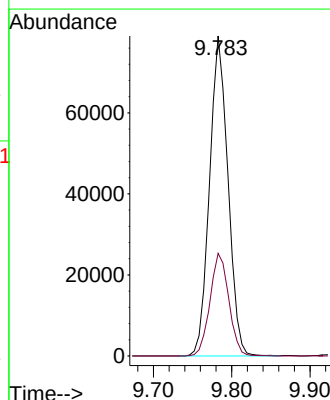
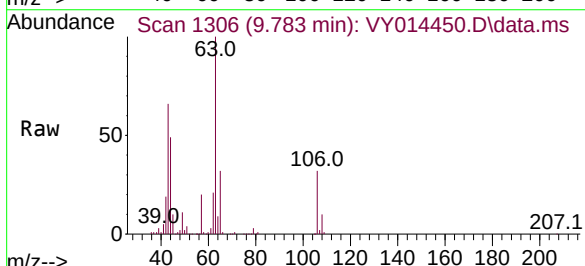
Acq: 27 Jun 2023 12:04

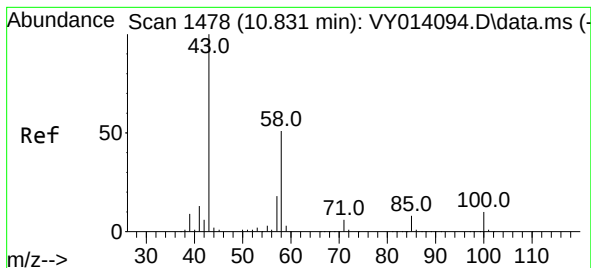
Tgt Ion: 63 Resp: 128845

Ion Ratio Lower Upper

63 100

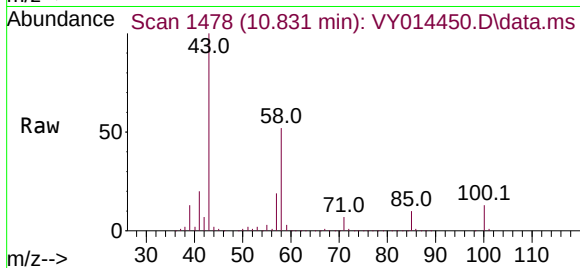
106 32.7 21.2 31.8





#59  
2-Hexanone  
Concen: 92.238 ug/l  
RT: 10.831 min Scan# 1478  
Delta R.T. 0.000 min  
Lab File: VY014450.D  
Acq: 27 Jun 2023 12:04

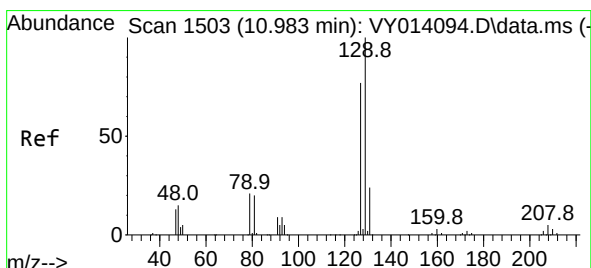
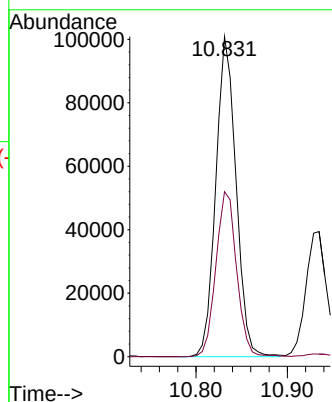
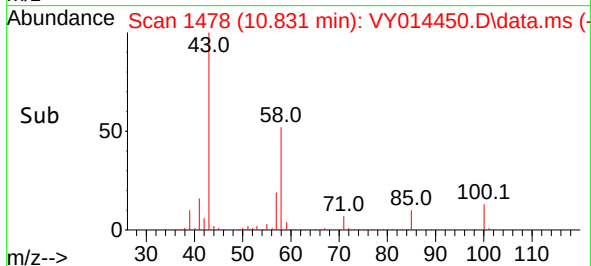
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0627SBS01



Tgt Ion: 43 Resp: 15512  
Ion Ratio Lower Upper  
43 100  
58 52.9 25.1 75.3

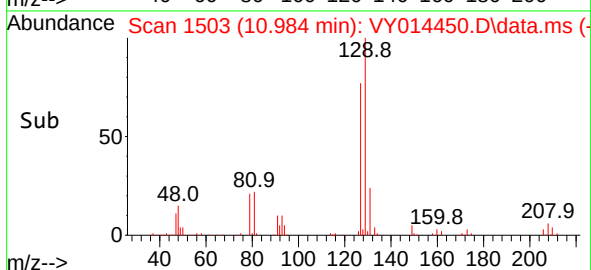
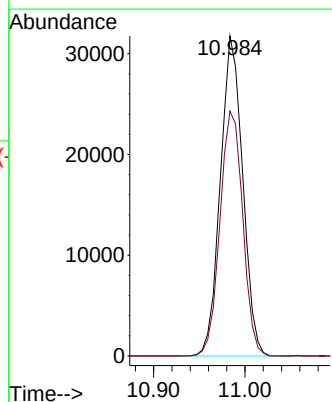
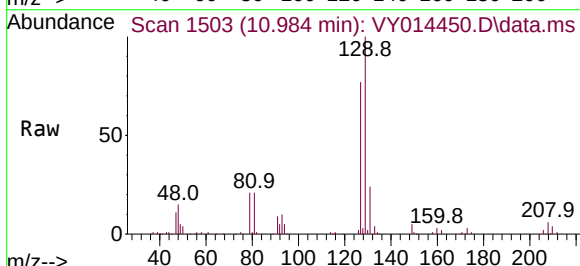
Manual Integrations  
APPROVED

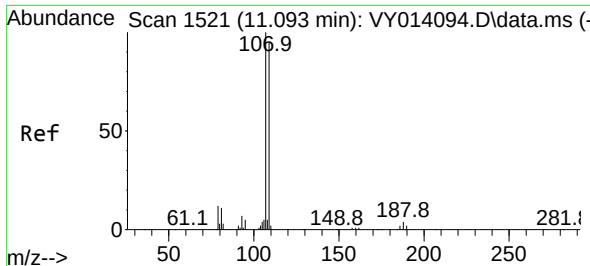
Reviewed By :Krupa Patel 06/28/2023  
Supervised By :Mahesh Dadoda 06/28/2023



#60  
Dibromochloromethane  
Concen: 20.456 ug/l  
RT: 10.984 min Scan# 1503  
Delta R.T. 0.001 min  
Lab File: VY014450.D  
Acq: 27 Jun 2023 12:04

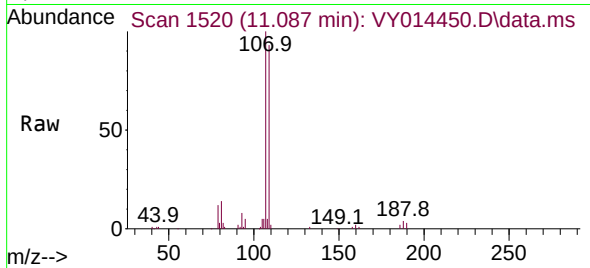
Tgt Ion:129 Resp: 53887  
Ion Ratio Lower Upper  
129 100  
127 78.0 38.5 115.5





#61  
1,2-Dibromoethane  
Concen: 19.977 ug/l  
RT: 11.087 min Scan# 1520  
Delta R.T. -0.006 min  
Lab File: VY014450.D  
Acq: 27 Jun 2023 12:04

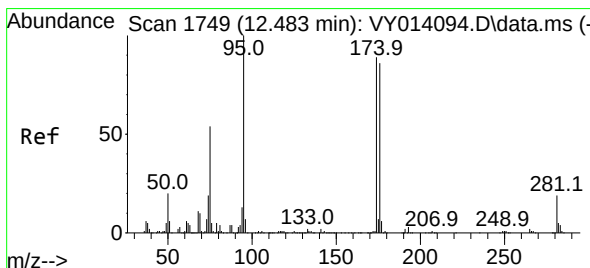
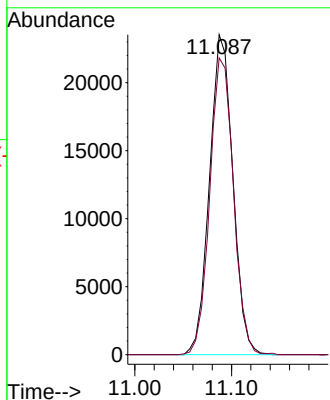
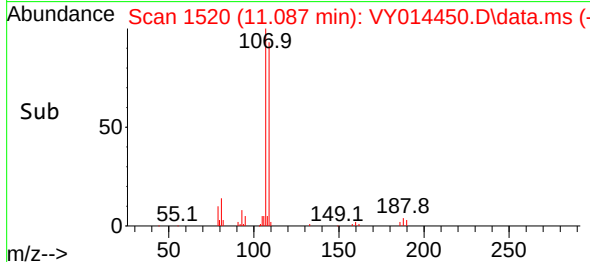
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0627SBS01



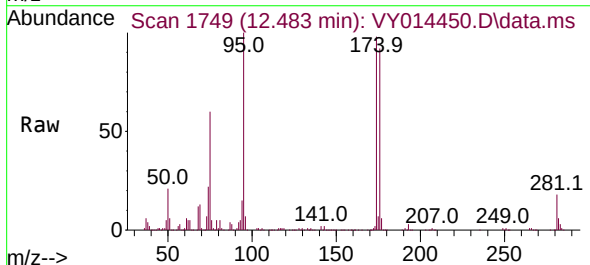
Tgt Ion:107 Resp: 39498  
Ion Ratio Lower Upper  
107 100  
109 93.9 75.6 113.4

Manual Integrations  
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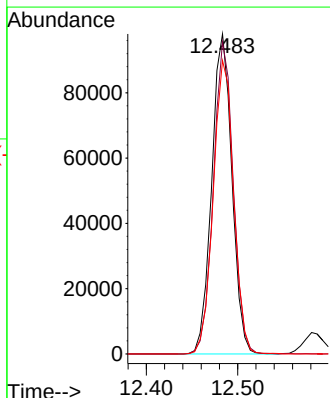
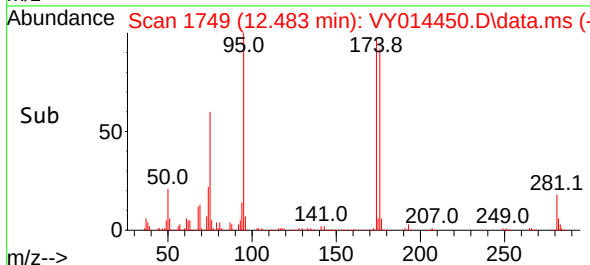
Reviewed By :Krupa Patel 06/28/2023  
Supervised By :Mahesh Dadoda 06/28/2023

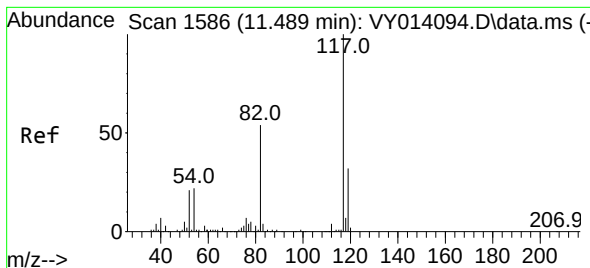


#62  
4-Bromofluorobenzene  
Concen: 50.204 ug/l  
RT: 12.483 min Scan# 1749  
Delta R.T. 0.000 min  
Lab File: VY014450.D  
Acq: 27 Jun 2023 12:04



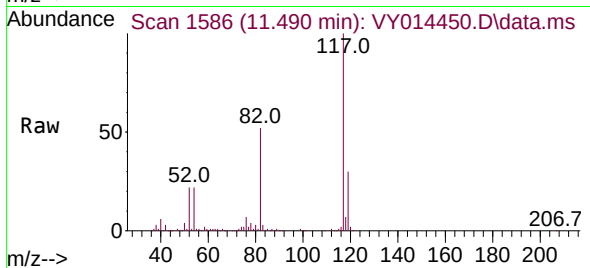
Tgt Ion: 95 Resp: 150240  
Ion Ratio Lower Upper  
95 100  
174 95.9 0.0 178.2  
176 92.6 0.0 173.8





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.490 min Scan# 1586  
Delta R.T. 0.001 min  
Lab File: VY014450.D  
Acq: 27 Jun 2023 12:04

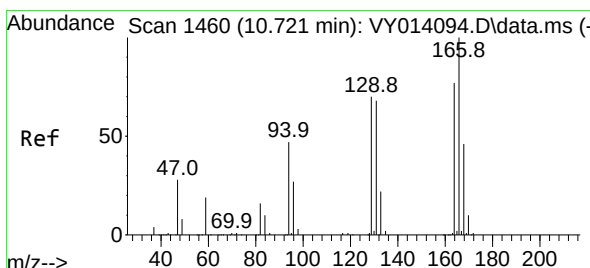
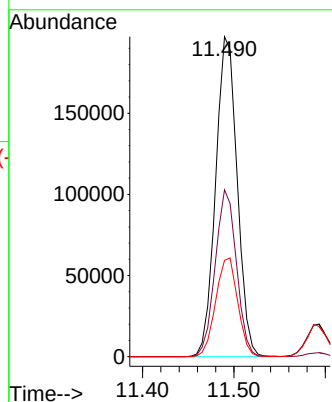
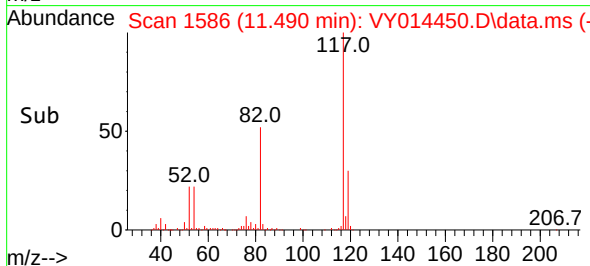
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0627SBS01



Tgt Ion:117 Resp: 32302  
Ion Ratio Lower Upper  
117 100  
82 52.1 43.4 65.0  
119 30.1 26.3 39.5

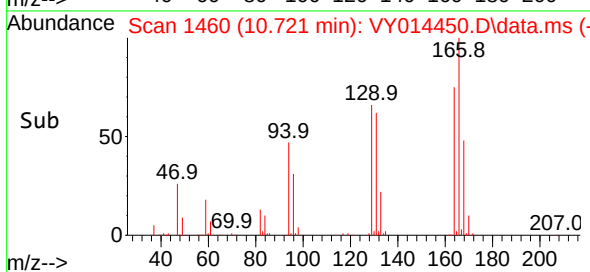
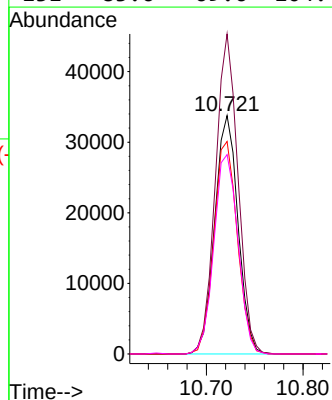
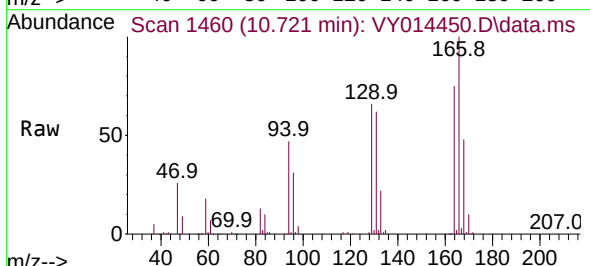
Manual Integrations  
APPROVED

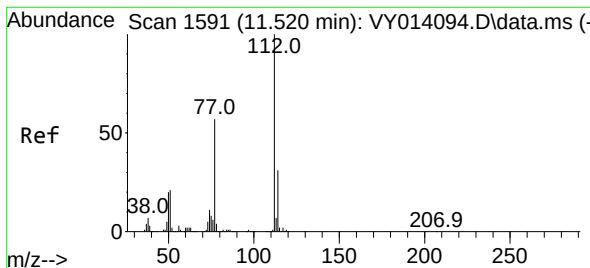
Reviewed By :Krupa Patel 06/28/2023  
Supervised By :Mahesh Dadoda 06/28/2023



#64  
Tetrachloroethene  
Concen: 20.563 ug/l  
RT: 10.721 min Scan# 1460  
Delta R.T. 0.000 min  
Lab File: VY014450.D  
Acq: 27 Jun 2023 12:04

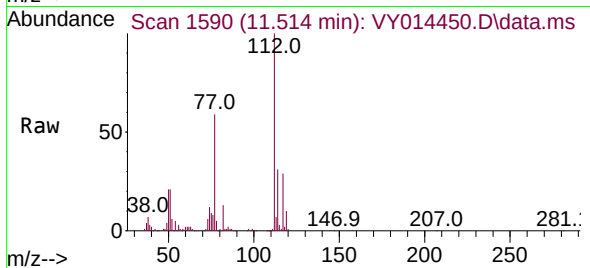
Tgt Ion:164 Resp: 56525  
Ion Ratio Lower Upper  
164 100  
166 134.2 103.0 154.6  
129 89.2 77.2 115.8  
131 83.6 69.6 104.4





#65  
Chlorobenzene  
Concen: 19.640 ug/l  
RT: 11.514 min Scan# 1150  
Delta R.T. -0.006 min  
Lab File: VY014450.D  
Acq: 27 Jun 2023 12:04

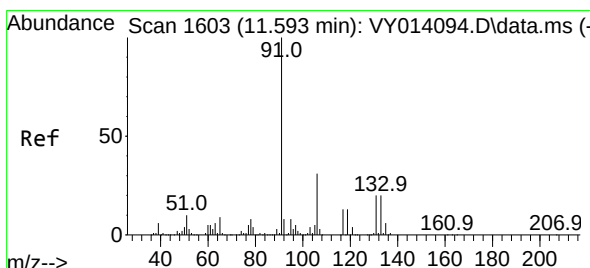
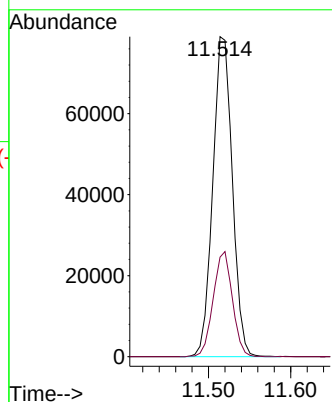
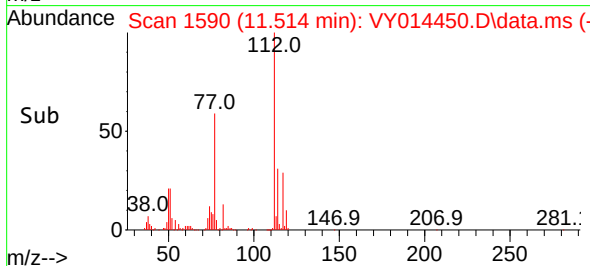
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0627SBS01



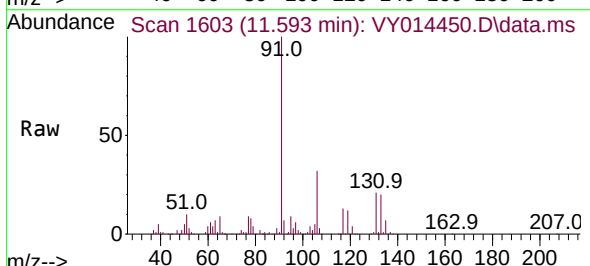
Tgt Ion:112 Resp: 130334  
Ion Ratio Lower Upper  
112 100  
114 31.1 25.5 38.3

Manual Integrations  
APPROVED

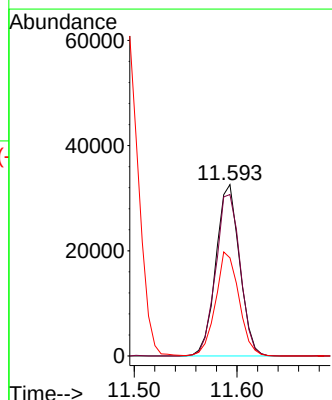
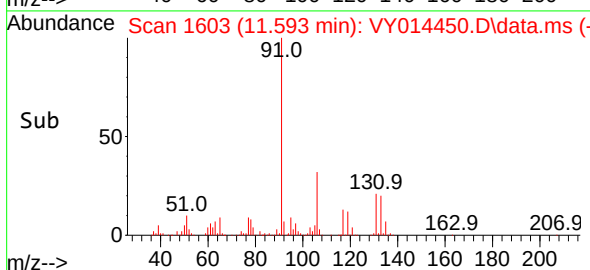
Reviewed By :Krupa Patel 06/28/2023  
Supervised By :Mahesh Dadoda 06/28/2023

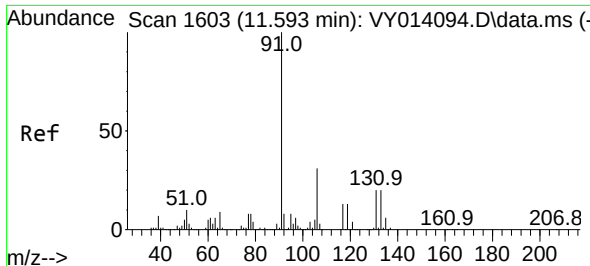


#66  
1,1,1,2-Tetrachloroethane  
Concen: 19.501 ug/l  
RT: 11.593 min Scan# 1603  
Delta R.T. 0.000 min  
Lab File: VY014450.D  
Acq: 27 Jun 2023 12:04



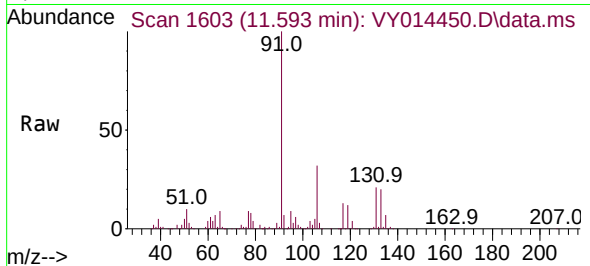
Tgt Ion:131 Resp: 52131  
Ion Ratio Lower Upper  
131 100  
133 97.4 47.5 142.6  
119 60.0 31.6 94.7





#67  
Ethyl Benzene  
Concen: 19.344 ug/l  
RT: 11.593 min Scan# 1603  
Delta R.T. 0.000 min  
Lab File: VY014450.D  
Acq: 27 Jun 2023 12:04

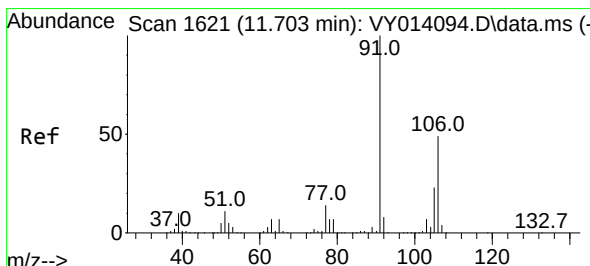
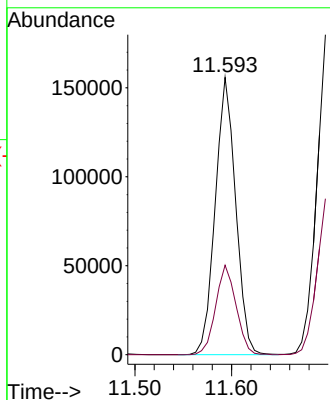
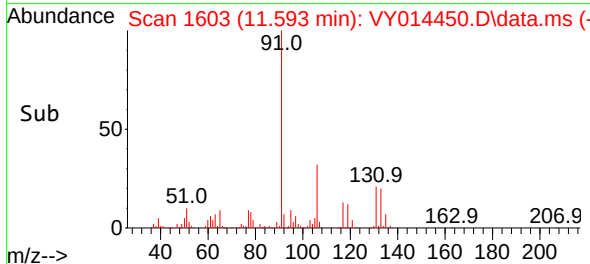
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0627SBS01



Tgt Ion: 91 Resp: 228592  
Ion Ratio Lower Upper  
91 100  
106 32.3 24.6 36.8

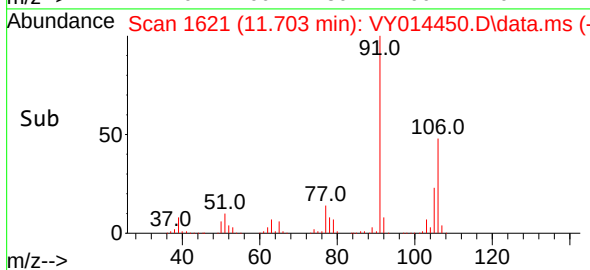
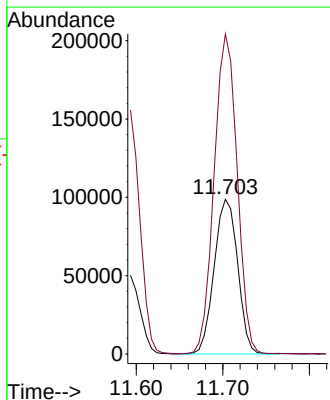
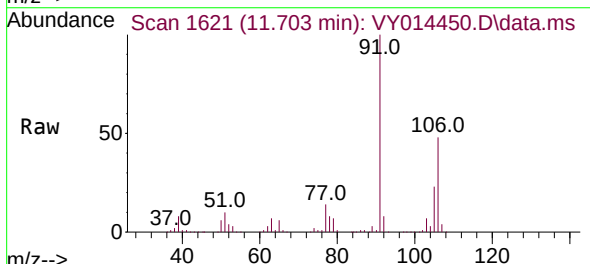
Manual Integrations  
APPROVED

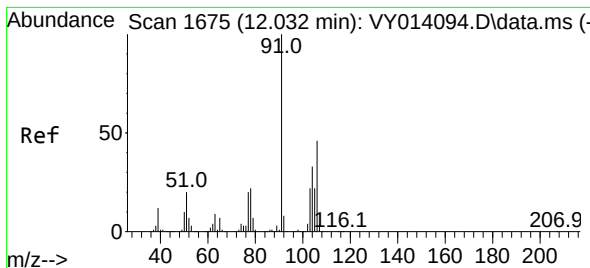
Reviewed By :Krupa Patel 06/28/2023  
Supervised By :Mahesh Dadoda 06/28/2023



#68  
m/p-Xylenes  
Concen: 40.273 ug/l  
RT: 11.703 min Scan# 1621  
Delta R.T. -0.000 min  
Lab File: VY014450.D  
Acq: 27 Jun 2023 12:04

Tgt Ion:106 Resp: 185881  
Ion Ratio Lower Upper  
106 100  
91 203.1 166.1 249.1





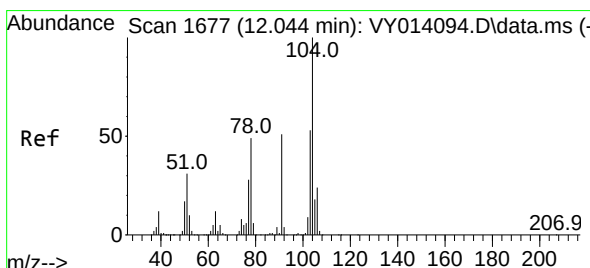
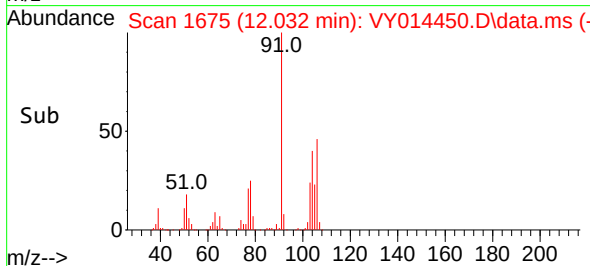
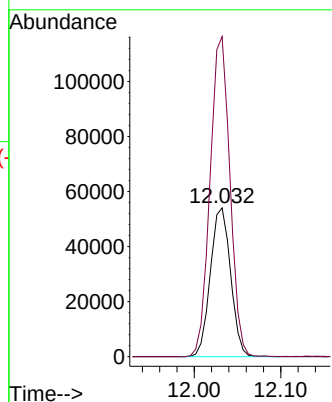
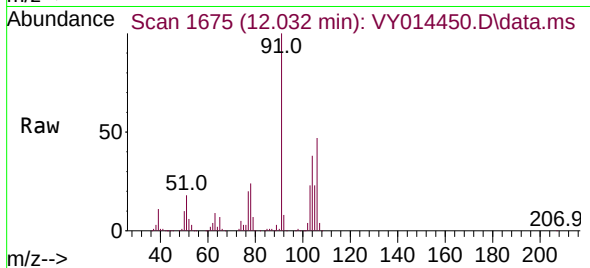
#69  
o-Xylene  
Concen: 19.991 ug/l  
RT: 12.032 min Scan# 1675  
Delta R.T. 0.000 min  
Lab File: VY014450.D  
Acq: 27 Jun 2023 12:04

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0627SBS01

Tgt Ion:106 Resp: 87799  
Ion Ratio Lower Upper  
106 100  
91 211.5 108.1 324.3

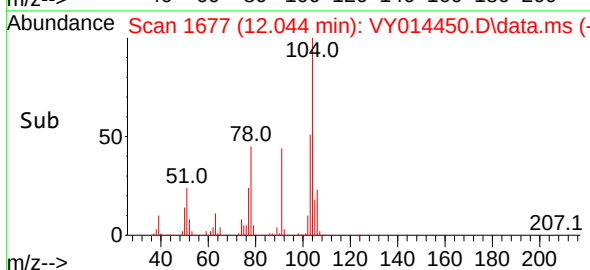
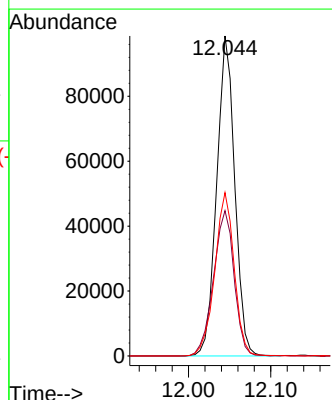
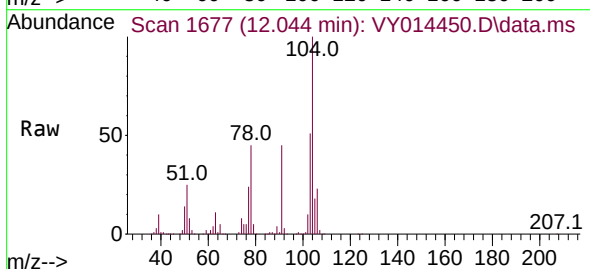
Manual Integrations  
APPROVED

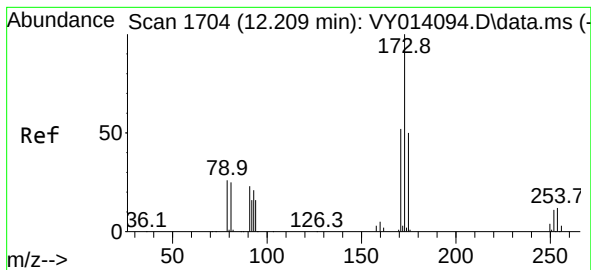
Reviewed By :Krupa Patel 06/28/2023  
Supervised By :Mahesh Dadoda 06/28/2023



#70  
Styrene  
Concen: 19.995 ug/l  
RT: 12.044 min Scan# 1677  
Delta R.T. 0.000 min  
Lab File: VY014450.D  
Acq: 27 Jun 2023 12:04

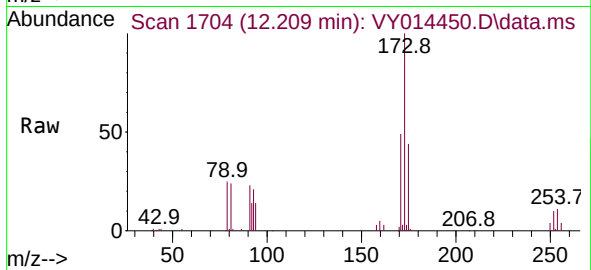
Tgt Ion:104 Resp: 150507  
Ion Ratio Lower Upper  
104 100  
78 51.8 41.5 62.3  
103 55.0 44.6 67.0





#71  
Bromoform  
Concen: 20.682 ug/l  
RT: 12.209 min Scan# 1704  
Delta R.T. -0.000 min  
Lab File: VY014450.D  
Acq: 27 Jun 2023 12:04

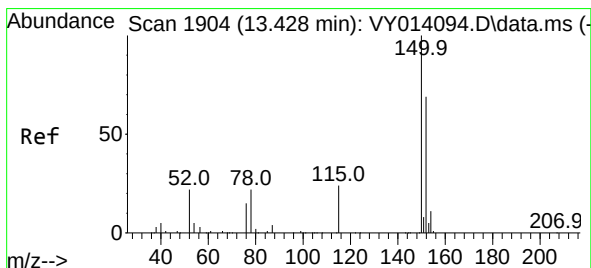
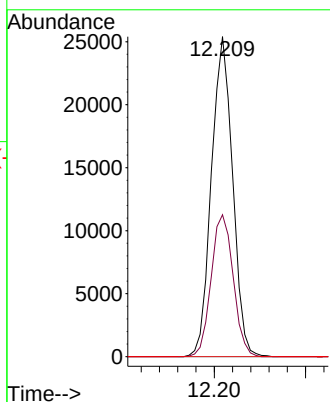
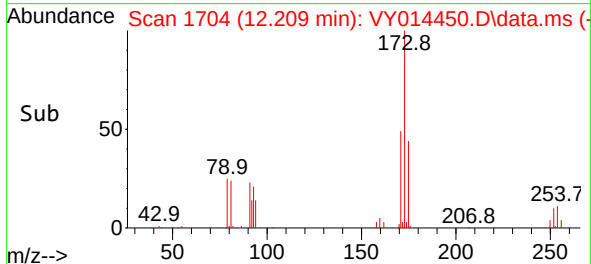
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0627SBS01



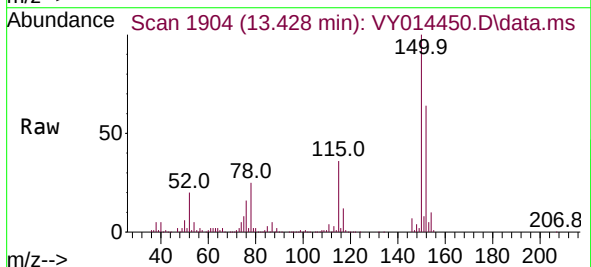
Tgt Ion:173 Resp: 4086  
Ion Ratio Lower Upper  
173 100  
175 46.1 24.6 73.8  
254 0.0 0.2 0.2

Manual Integrations  
APPROVED

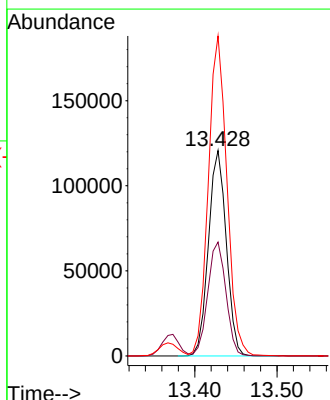
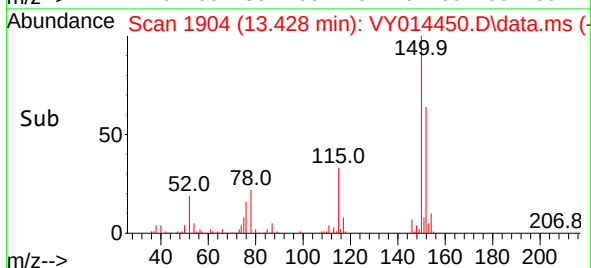
Reviewed By :Krupa Patel 06/28/2023  
Supervised By :Mahesh Dadoda 06/28/2023



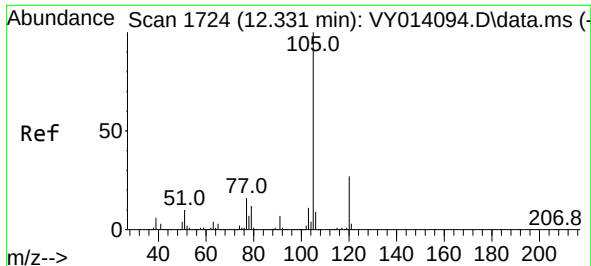
#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.428 min Scan# 1904  
Delta R.T. 0.000 min  
Lab File: VY014450.D  
Acq: 27 Jun 2023 12:04



Tgt Ion:152 Resp: 181938  
Ion Ratio Lower Upper  
152 100  
115 56.4 28.8 86.5  
150 162.4 0.0 348.8

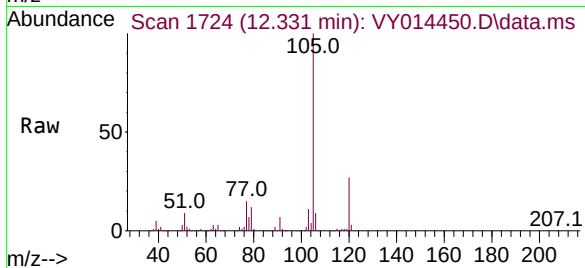






#73  
Isopropylbenzene  
Concen: 18.874 ug/l  
RT: 12.331 min Scan# 1724  
Delta R.T. -0.000 min  
Lab File: VY014450.D  
Acq: 27 Jun 2023 12:04

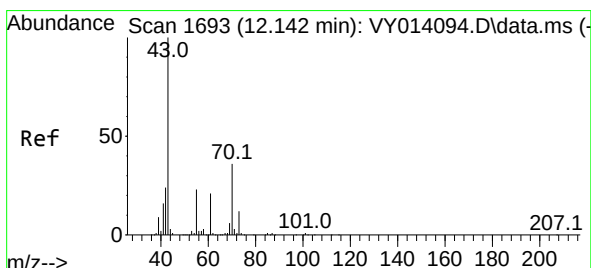
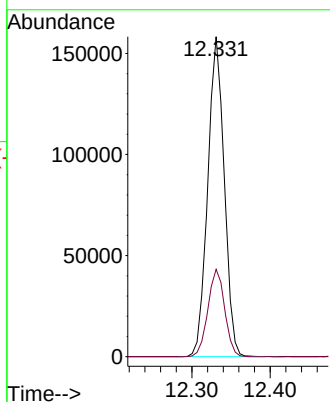
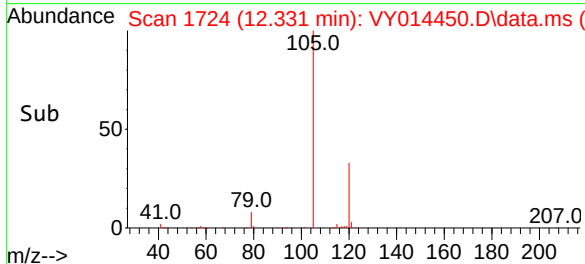
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0627SBS01



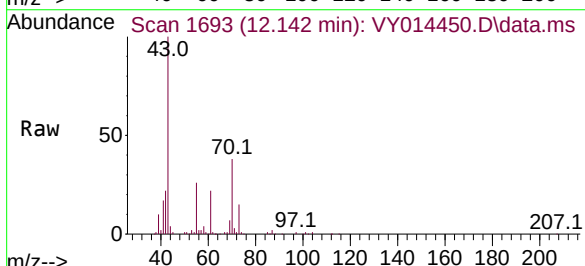
Tgt Ion:105 Resp: 231225  
Ion Ratio Lower Upper  
105 100  
120 27.7 13.3 39.9

Manual Integrations  
APPROVED

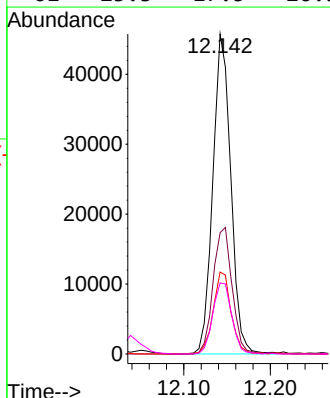
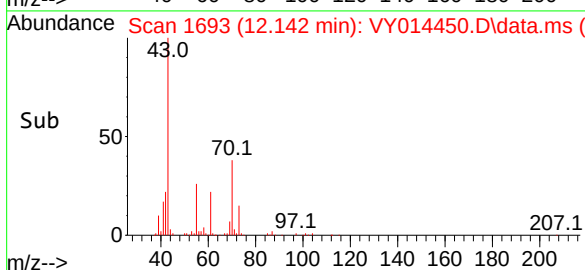
Reviewed By :Krupa Patel 06/28/2023  
Supervised By :Mahesh Dadoda 06/28/2023

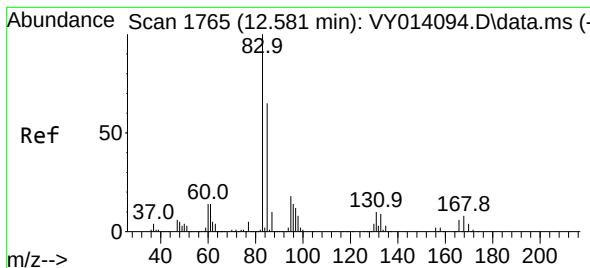


#74  
N-ethyl acetate  
Concen: 17.023 ug/l  
RT: 12.142 min Scan# 1693  
Delta R.T. -0.000 min  
Lab File: VY014450.D  
Acq: 27 Jun 2023 12:04



Tgt Ion: 43 Resp: 66047  
Ion Ratio Lower Upper  
43 100  
70 41.7 29.7 44.5  
55 25.6 18.3 27.5  
61 23.3 17.5 26.3





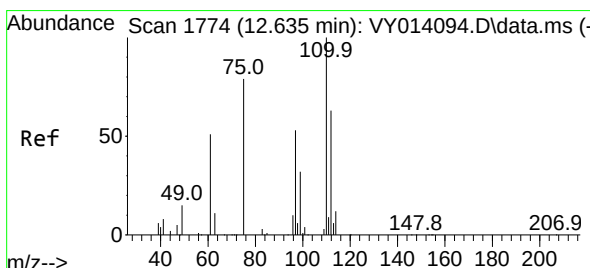
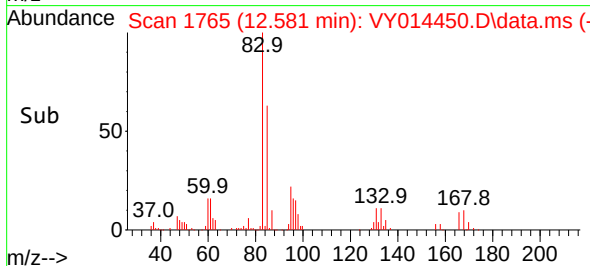
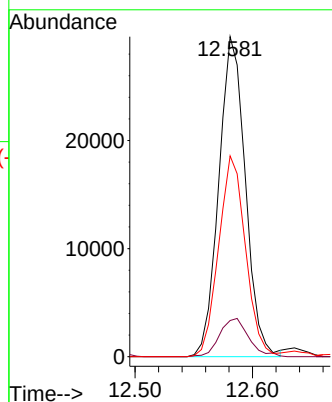
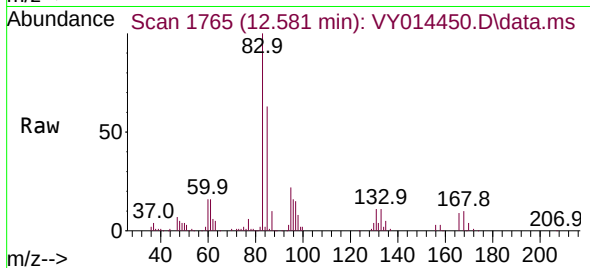
#75  
1,1,2,2-Tetrachloroethane  
Concen: 17.809 ug/l  
RT: 12.581 min Scan# 1765  
Delta R.T. -0.000 min  
Lab File: VY014450.D  
Acq: 27 Jun 2023 12:04

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0627SBS01

Tgt Ion: 83 Resp: 46620  
Ion Ratio Lower Upper  
83 100  
131 13.0 5.4 16.2  
85 63.4 31.8 95.4

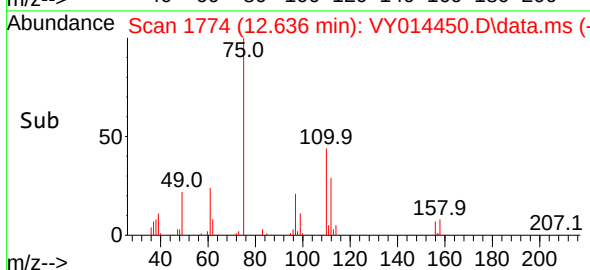
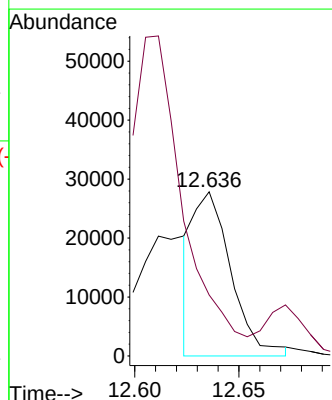
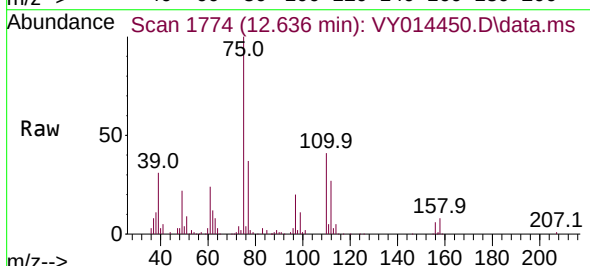
Manual Integrations  
APPROVED

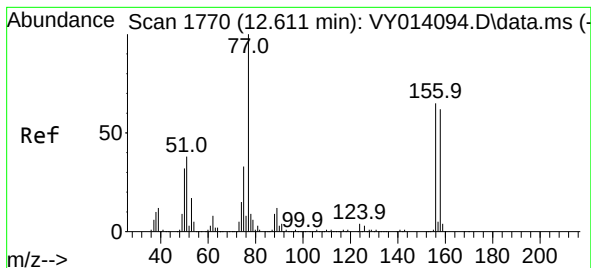
Reviewed By :Krupa Patel 06/28/2023  
Supervised By :Mahesh Dadoda 06/28/2023



#76  
1,2,3-Trichloropropane  
Concen: 15.407 ug/l m  
RT: 12.636 min Scan# 1774  
Delta R.T. 0.001 min  
Lab File: VY014450.D  
Acq: 27 Jun 2023 12:04

Tgt Ion: 75 Resp: 35162  
Ion Ratio Lower Upper  
75 100  
77 0.0 0.0 0.0





#77

Bromobenzene

Concen: 19.168 ug/l

RT: 12.611 min Scan# 1770

Delta R.T. 0.000 min

Lab File: VY014450.D

Acq: 27 Jun 2023 12:04

Instrument :

MSVOA\_Y

ClientSampleId :

VY0627SBS01

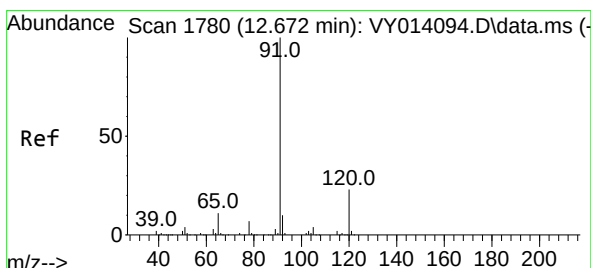
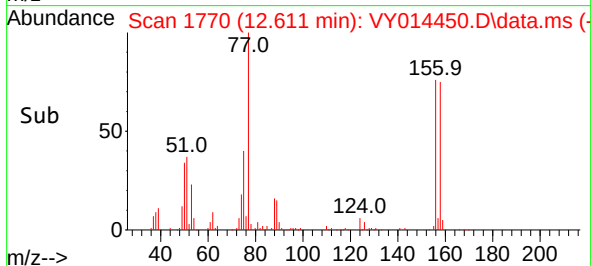
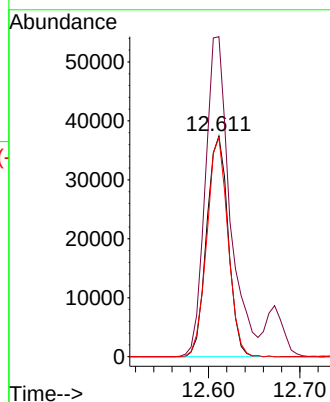
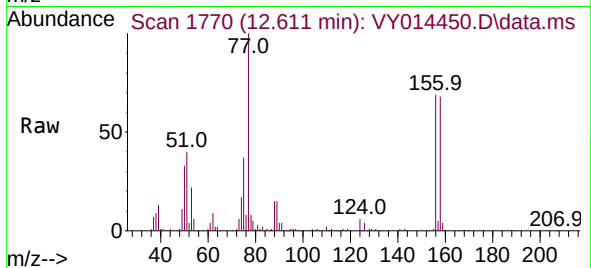
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 156   | Resp: | 61050 |
| Ion Ratio | Lower | Upper |       |
| 156       | 100   |       |       |
| 77        | 166.5 | 92.8  | 278.6 |
| 158       | 97.7  | 48.4  | 145.3 |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/28/2023

Supervised By :Mahesh Dadoda 06/28/2023



#78

n-propylbenzene

Concen: 18.576 ug/l

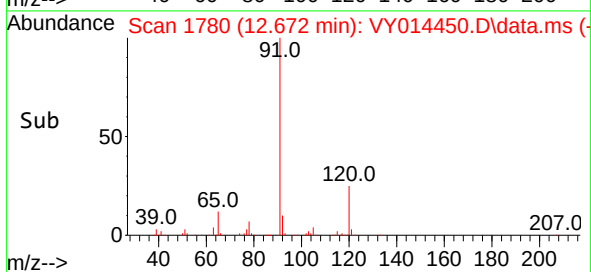
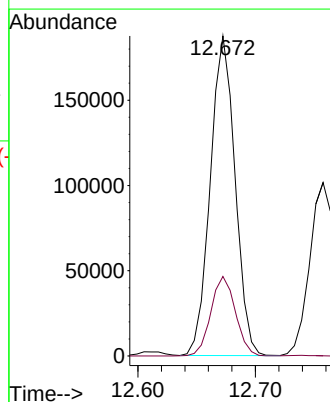
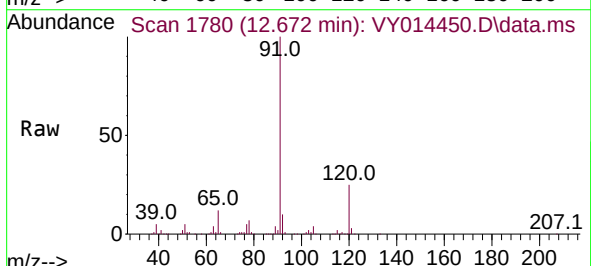
RT: 12.672 min Scan# 1780

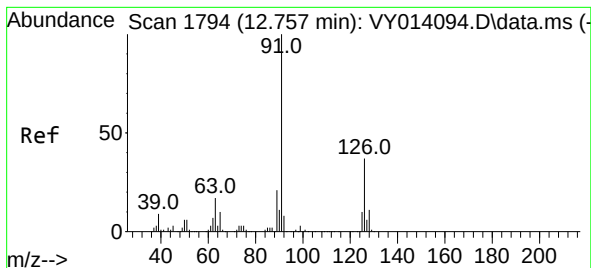
Delta R.T. 0.000 min

Lab File: VY014450.D

Acq: 27 Jun 2023 12:04

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 91    | Resp: | 274554 |
| Ion Ratio | Lower | Upper |        |
| 91        | 100   |       |        |
| 120       | 24.6  | 11.5  | 34.4   |





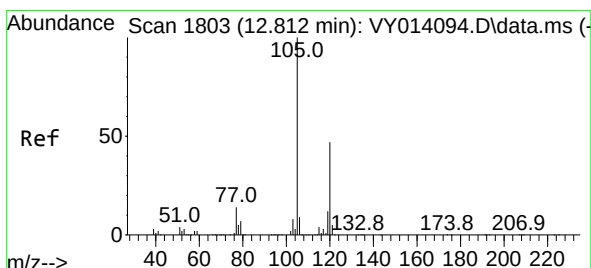
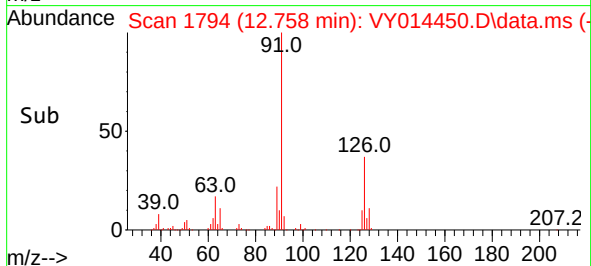
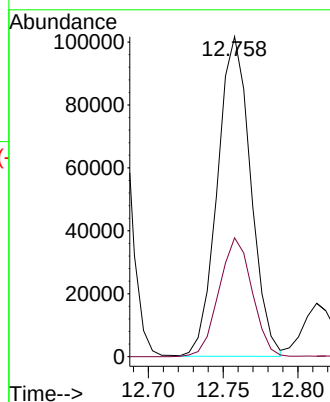
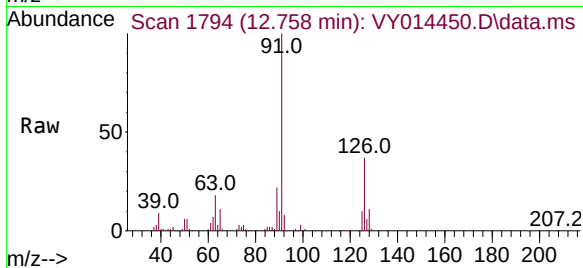
#79  
2-Chlorotoluene  
Concen: 18.613 ug/l  
RT: 12.758 min Scan# 1794  
Delta R.T. 0.001 min  
Lab File: VY014450.D  
Acq: 27 Jun 2023 12:04

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0627SBS01

Tgt Ion: 91 Resp: 15711  
Ion Ratio Lower Upper  
91 100  
126 37.0 17.3 51.7

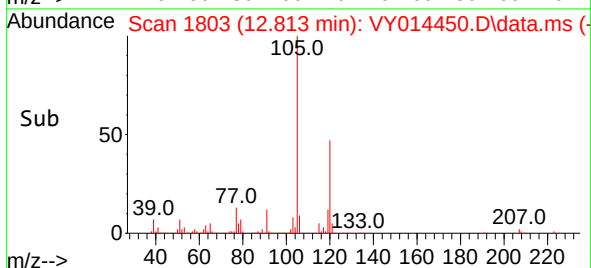
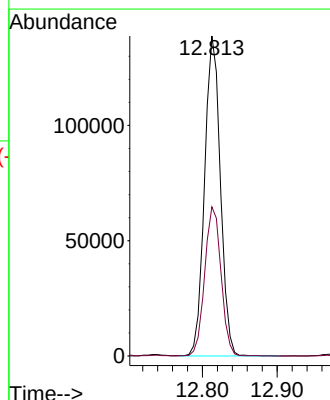
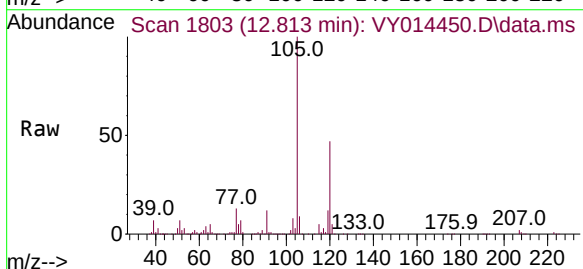
Manual Integrations  
APPROVED

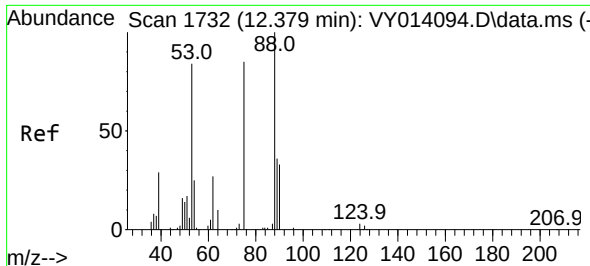
Reviewed By :Krupa Patel 06/28/2023  
Supervised By :Mahesh Dadoda 06/28/2023



#80  
1,3,5-Trimethylbenzene  
Concen: 19.228 ug/l  
RT: 12.813 min Scan# 1803  
Delta R.T. 0.001 min  
Lab File: VY014450.D  
Acq: 27 Jun 2023 12:04

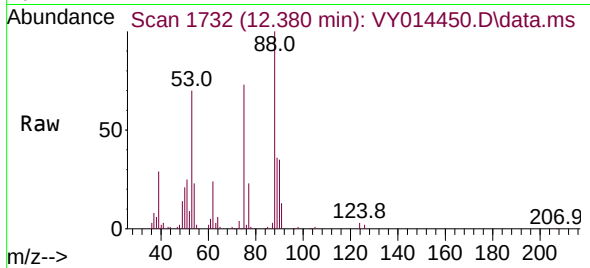
Tgt Ion:105 Resp: 203770  
Ion Ratio Lower Upper  
105 100  
120 48.0 23.9 71.7





#81  
trans-1,4-Dichloro-2-butene  
Concen: 18.202 ug/l  
RT: 12.380 min Scan# 1732  
Delta R.T. 0.001 min  
Lab File: VY014450.D  
Acq: 27 Jun 2023 12:04

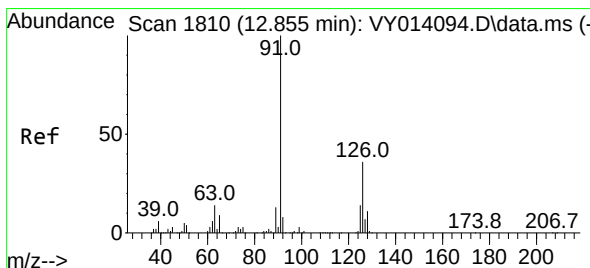
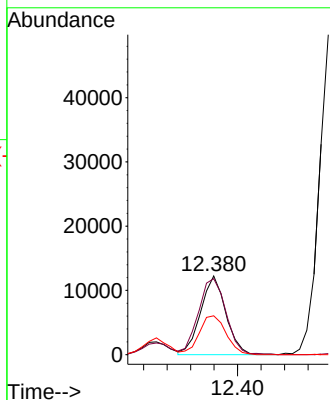
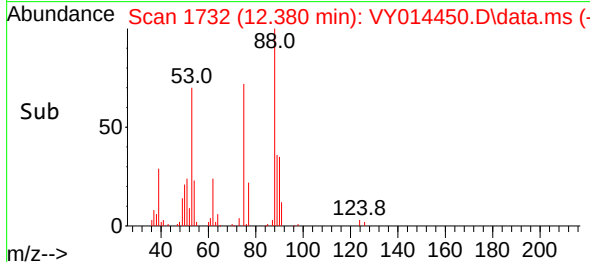
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0627SBS01



Tgt Ion: 75 Resp: 1824  
Ion Ratio Lower Upper  
75 100  
53 106.3 77.8 116.8  
89 53.0 37.4 56.0

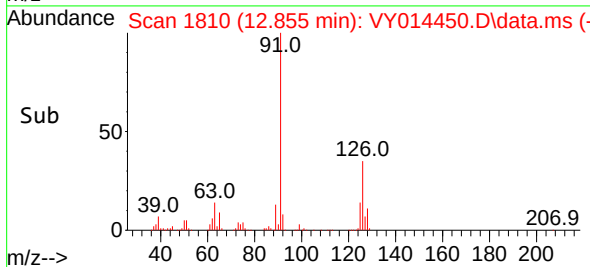
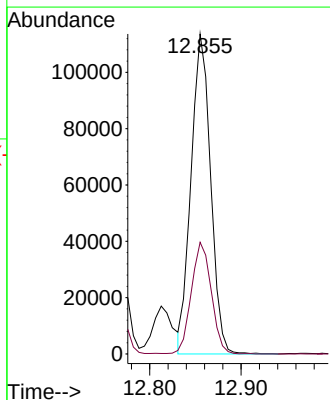
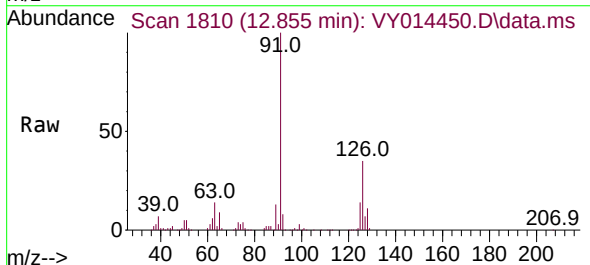
Manual Integrations  
APPROVED

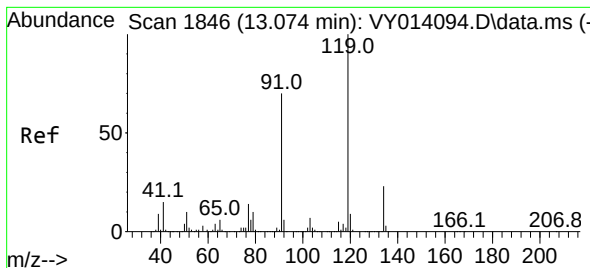
Reviewed By :Krupa Patel 06/28/2023  
Supervised By :Mahesh Dadoda 06/28/2023



#82  
4-Chlorotoluene  
Concen: 18.810 ug/l  
RT: 12.855 min Scan# 1810  
Delta R.T. 0.000 min  
Lab File: VY014450.D  
Acq: 27 Jun 2023 12:04

Tgt Ion: 91 Resp: 169140  
Ion Ratio Lower Upper  
91 100  
126 35.6 17.2 51.6





#83

tert-Butylbenzene

Concen: 19.038 ug/l

RT: 13.075 min Scan# 1846

Delta R.T. 0.001 min

Lab File: VY014450.D

Acq: 27 Jun 2023 12:04

Instrument :

MSVOA\_Y

ClientSampleId :

VY0627SBS01

Tgt Ion:119 Resp: 172968

Ion Ratio Lower Upper

119 100

91 68.1 32.9 98.6

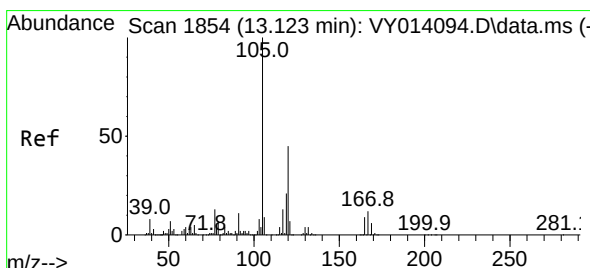
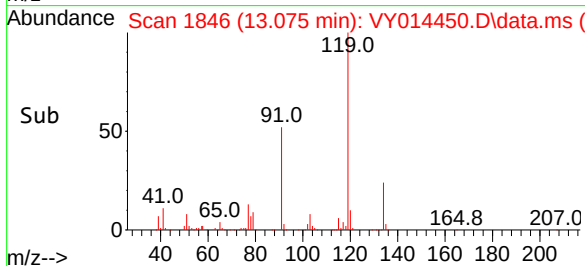
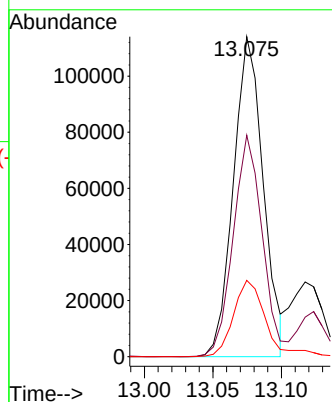
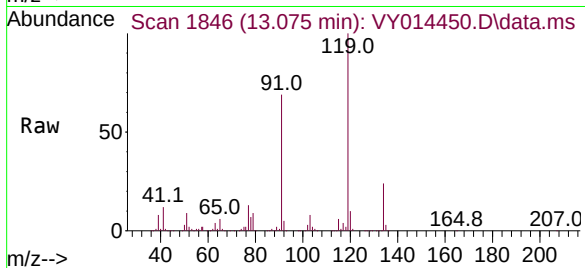
134 25.8 13.0 38.9

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/28/2023

Supervised By :Mahesh Dadoda 06/28/2023



#84

1,2,4-Trimethylbenzene

Concen: 19.579 ug/l

RT: 13.123 min Scan# 1854

Delta R.T. 0.000 min

Lab File: VY014450.D

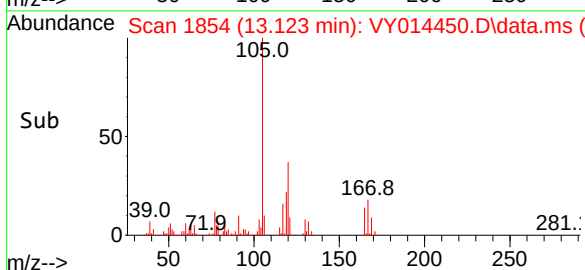
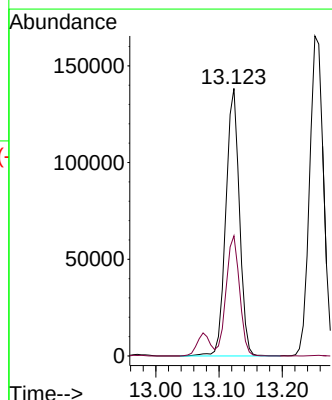
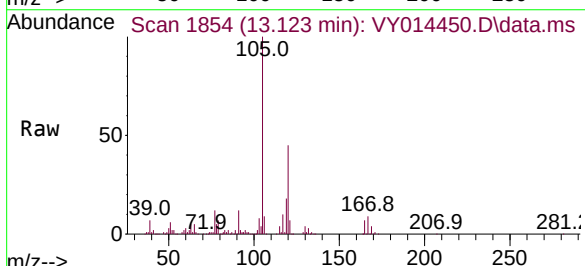
Acq: 27 Jun 2023 12:04

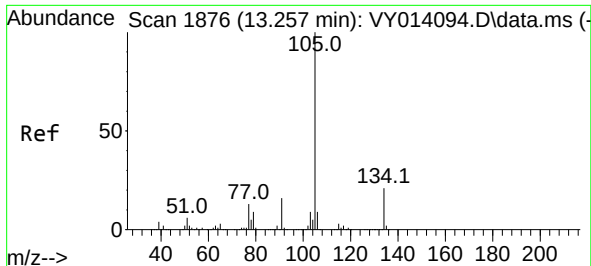
Tgt Ion:105 Resp: 205601

Ion Ratio Lower Upper

105 100

120 44.7 22.2 66.6





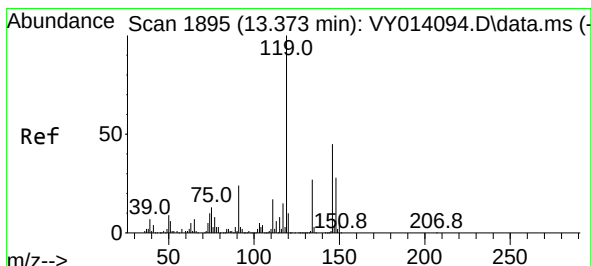
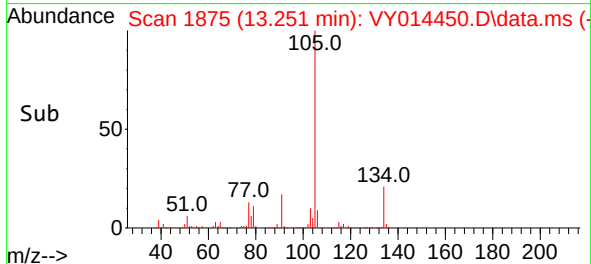
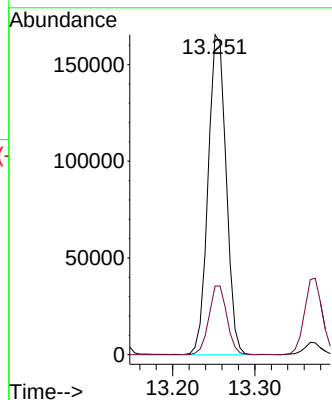
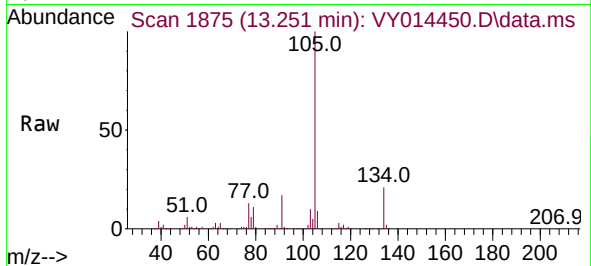
#85  
 sec-Butylbenzene  
 Concen: 19.188 ug/l  
 RT: 13.251 min Scan# 1875  
 Delta R.T. -0.006 min  
 Lab File: VY014450.D  
 Acq: 27 Jun 2023 12:04

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0627SBS01

Tgt Ion:105 Resp: 25209  
 Ion Ratio Lower Upper  
 105 100  
 134 21.4 10.2 30.6

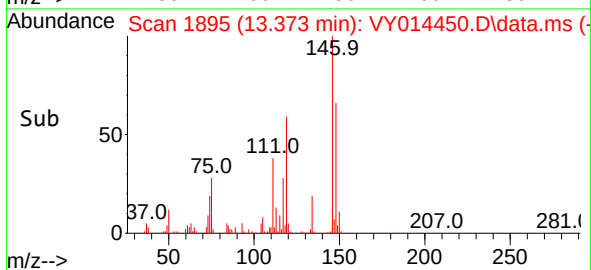
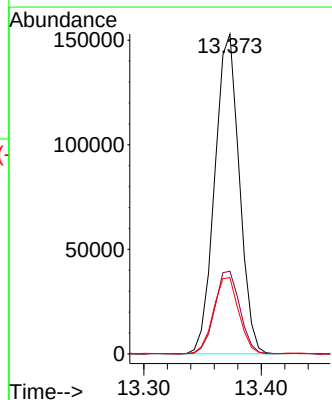
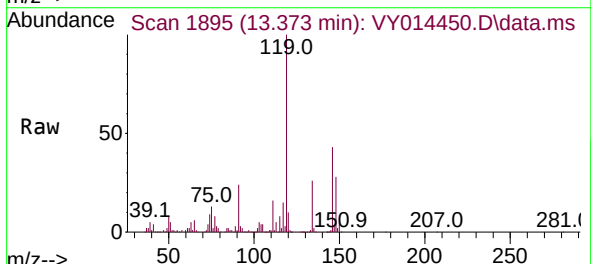
Manual Integrations  
 APPROVED

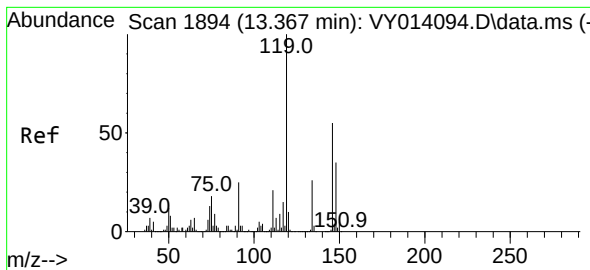
Reviewed By :Krupa Patel 06/28/2023  
 Supervised By :Mahesh Dadoda 06/28/2023



#86  
 p-Isopropyltoluene  
 Concen: 19.513 ug/l  
 RT: 13.373 min Scan# 1895  
 Delta R.T. 0.000 min  
 Lab File: VY014450.D  
 Acq: 27 Jun 2023 12:04

Tgt Ion:119 Resp: 221962  
 Ion Ratio Lower Upper  
 119 100  
 134 26.7 13.3 39.8  
 91 24.6 12.4 37.4





#87

1,3-Dichlorobenzene

Concen: 19.890 ug/l

RT: 13.367 min Scan# 1894

Delta R.T. 0.000 min

Lab File: VY014450.D

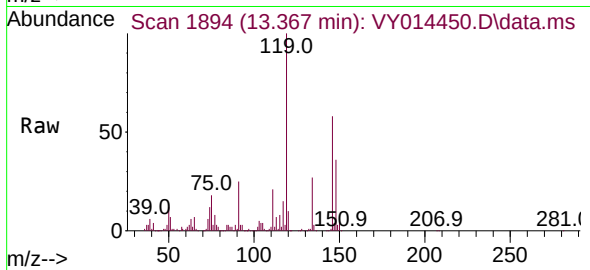
Acq: 27 Jun 2023 12:04

Instrument :

MSVOA\_Y

ClientSampleId :

VY0627SBS01



Tgt Ion:146 Resp: 122200

Ion Ratio Lower Upper

146 100

111 37.8 19.4 58.2

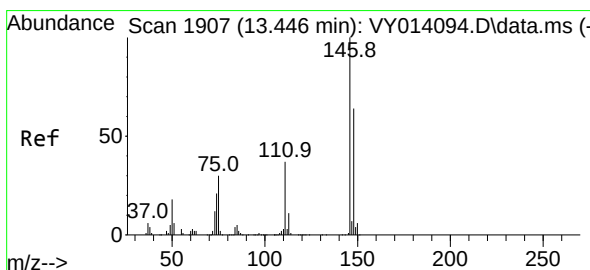
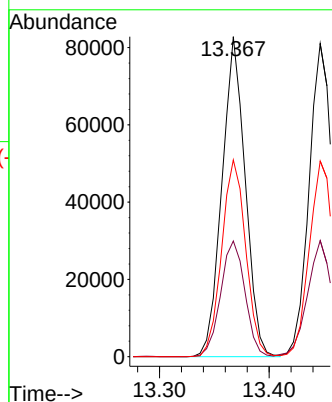
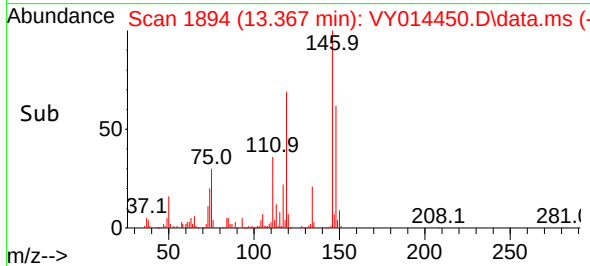
148 63.7 31.9 95.5

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/28/2023

Supervised By :Mahesh Dadoda 06/28/2023



#88

1,4-Dichlorobenzene

Concen: 19.697 ug/l

RT: 13.447 min Scan# 1907

Delta R.T. 0.001 min

Lab File: VY014450.D

Acq: 27 Jun 2023 12:04

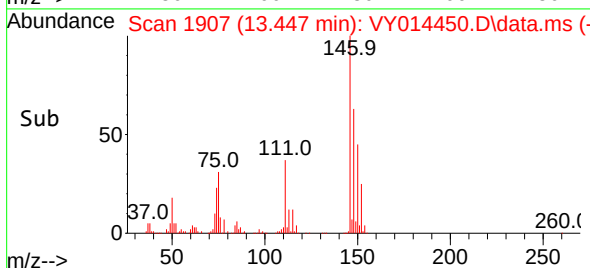
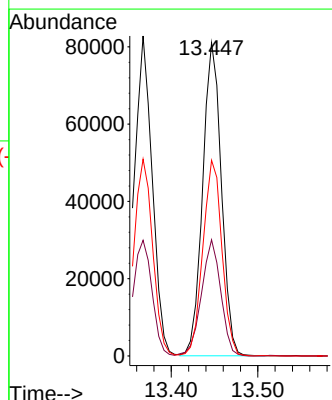
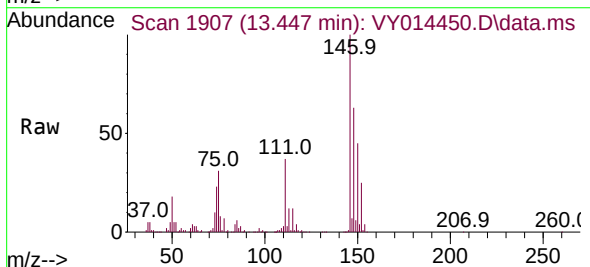
Tgt Ion:146 Resp: 121659

Ion Ratio Lower Upper

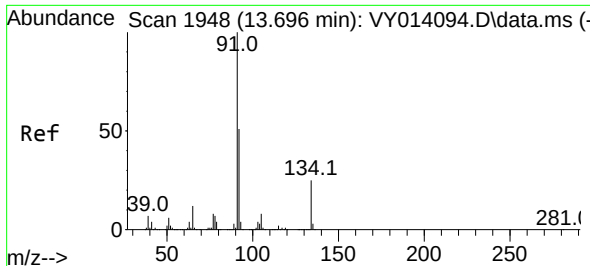
146 100

111 38.3 18.9 56.7

148 63.7 32.1 96.5

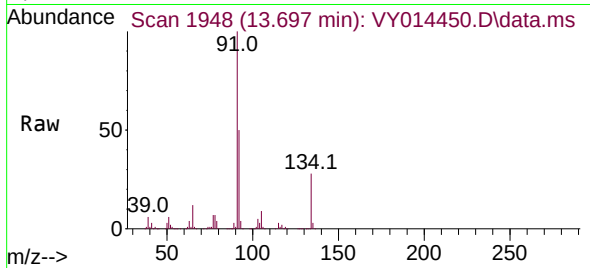






#89  
n-Butylbenzene  
Concen: 18.846 ug/l  
RT: 13.697 min Scan# 1948  
Delta R.T. 0.001 min  
Lab File: VY014450.D  
Acq: 27 Jun 2023 12:04

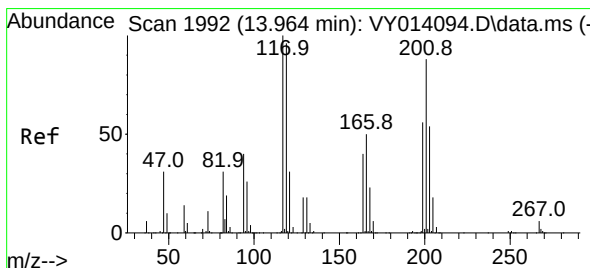
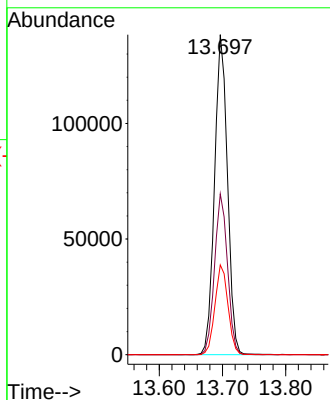
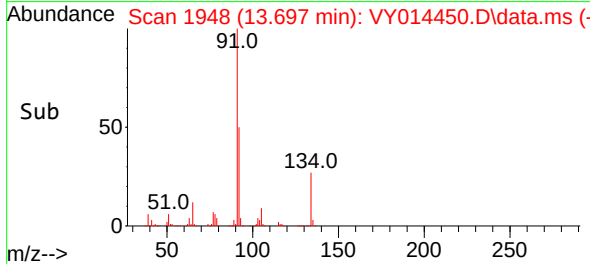
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0627SBS01



Tgt Ion: 91 Resp: 19587  
Ion Ratio Lower Upper  
91 100  
92 50.5 25.4 76.0  
134 28.3 12.6 37.6

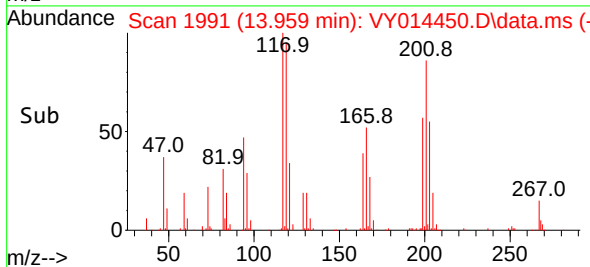
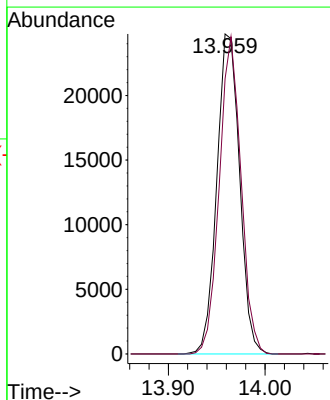
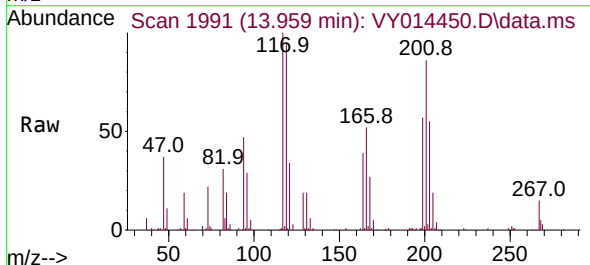
Manual Integrations  
APPROVED

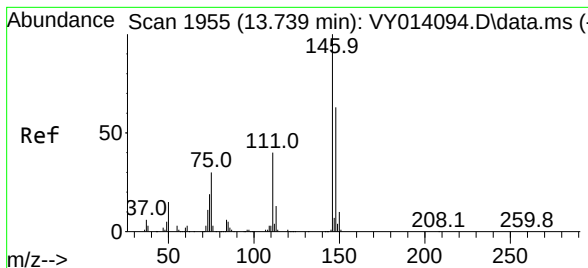
Reviewed By :Krupa Patel 06/28/2023  
Supervised By :Mahesh Dadoda 06/28/2023



#90  
Hexachloroethane  
Concen: 18.667 ug/l  
RT: 13.959 min Scan# 1991  
Delta R.T. -0.005 min  
Lab File: VY014450.D  
Acq: 27 Jun 2023 12:04

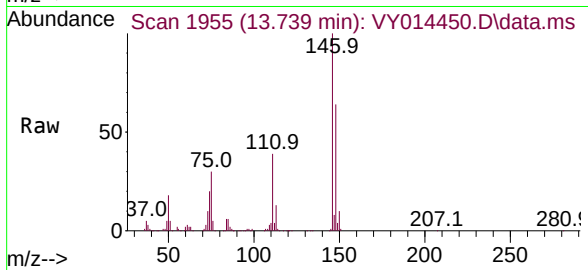
Tgt Ion:117 Resp: 40397  
Ion Ratio Lower Upper  
117 100  
201 94.4 41.6 124.8





#91  
1,2-Dichlorobenzene  
Concen: 19.825 ug/l  
RT: 13.739 min Scan# 1955  
Delta R.T. 0.000 min  
Lab File: VY014450.D  
Acq: 27 Jun 2023 12:04

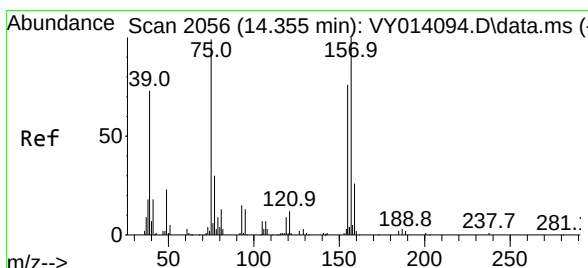
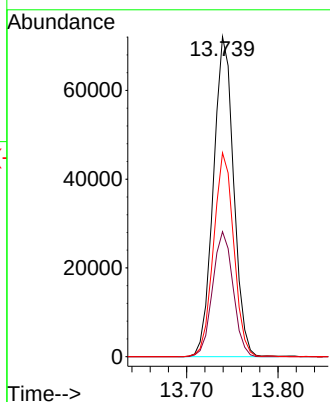
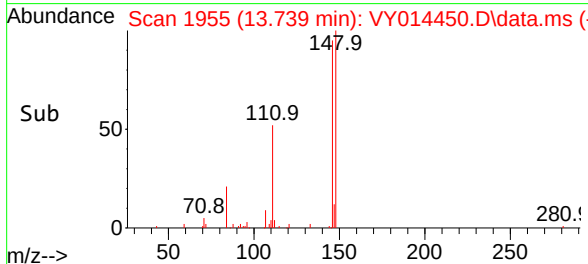
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0627SBS01



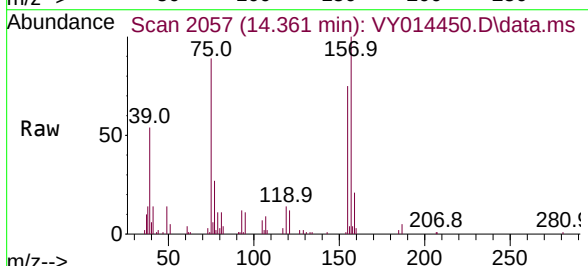
Tgt Ion:146 Resp: 111198  
Ion Ratio Lower Upper  
146 100  
111 39.3 19.7 59.0  
148 63.7 32.0 96.2

Manual Integrations  
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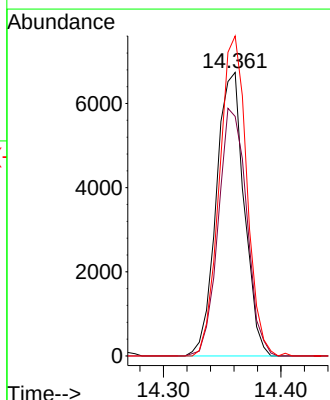
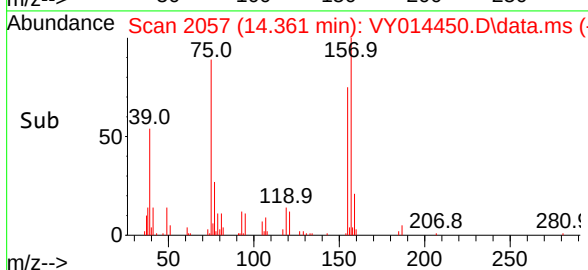
Reviewed By :Krupa Patel 06/28/2023  
Supervised By :Mahesh Dadoda 06/28/2023

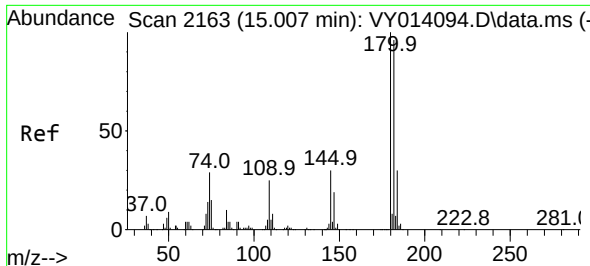


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 19.229 ug/l  
RT: 14.361 min Scan# 2057  
Delta R.T. 0.006 min  
Lab File: VY014450.D  
Acq: 27 Jun 2023 12:04



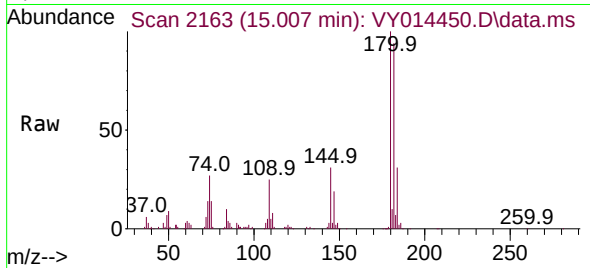
Tgt Ion: 75 Resp: 11127  
Ion Ratio Lower Upper  
75 100  
155 88.3 41.5 124.6  
157 110.6 51.8 155.5





#93  
1,2,4-Trichlorobenzene  
Concen: 20.008 ug/l  
RT: 15.007 min Scan# 2163  
Delta R.T. 0.000 min  
Lab File: VY014450.D  
Acq: 27 Jun 2023 12:04

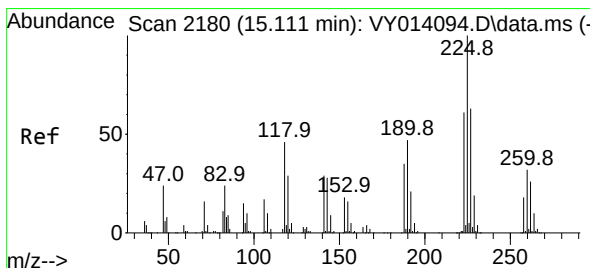
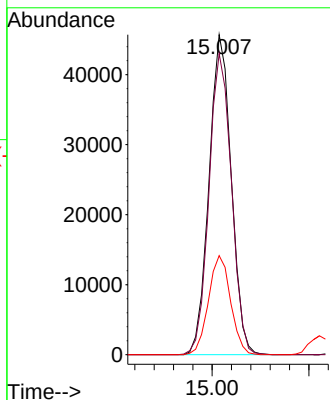
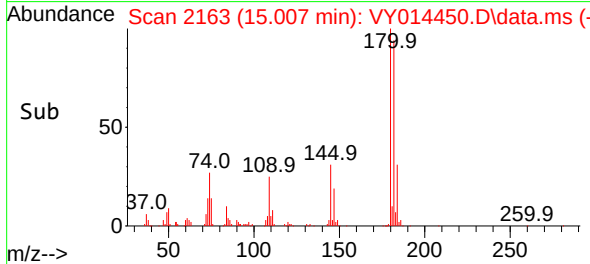
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0627SBS01



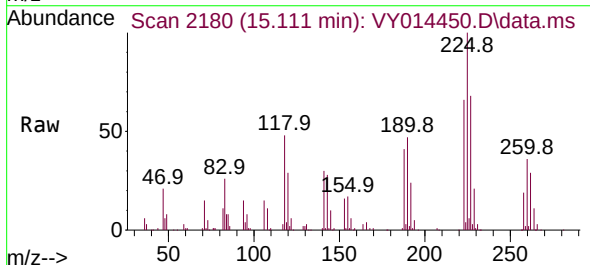
Tgt Ion:180 Resp: 72908  
Ion Ratio Lower Upper  
180 100  
182 94.9 47.0 141.2  
145 30.8 14.5 43.5

Manual Integrations  
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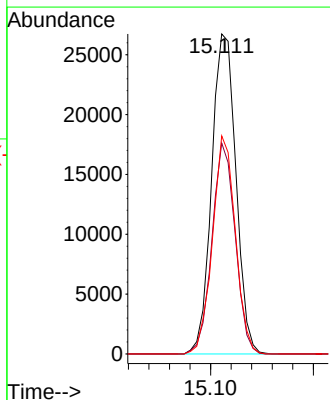
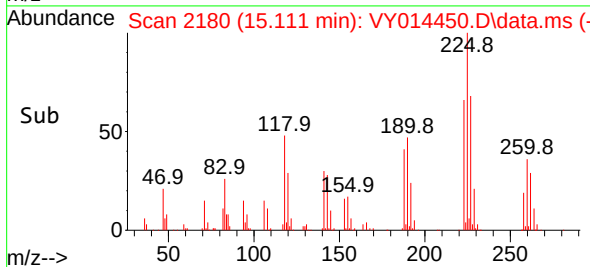
Reviewed By :Krupa Patel 06/28/2023  
Supervised By :Mahesh Dadoda 06/28/2023

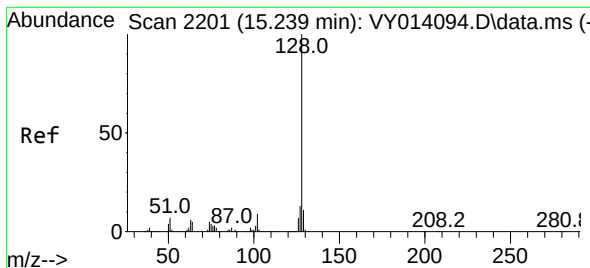


#94  
Hexachlorobutadiene  
Concen: 19.981 ug/l  
RT: 15.111 min Scan# 2180  
Delta R.T. -0.000 min  
Lab File: VY014450.D  
Acq: 27 Jun 2023 12:04



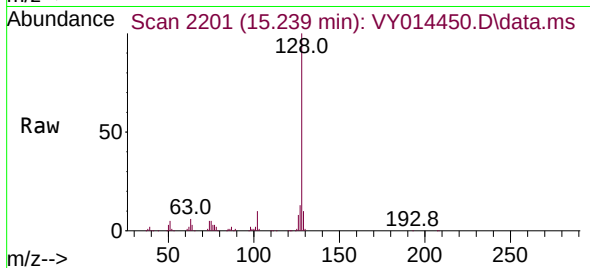
Tgt Ion:225 Resp: 43736  
Ion Ratio Lower Upper  
225 100  
223 63.0 31.9 95.9  
227 64.2 33.0 98.9





#95  
Naphthalene  
Concen: 19.910 ug/l  
RT: 15.239 min Scan# 2201  
Delta R.T. -0.000 min  
Lab File: VY014450.D  
Acq: 27 Jun 2023 12:04

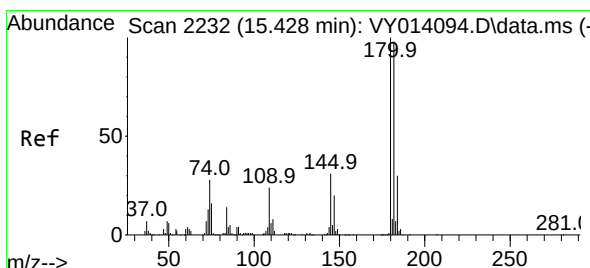
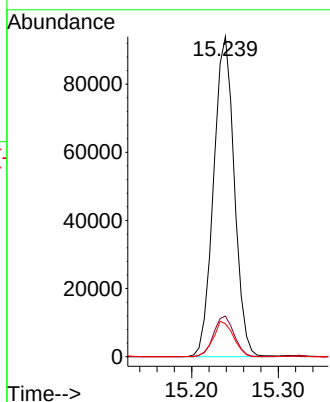
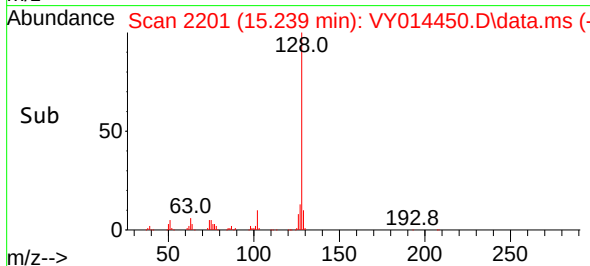
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0627SBS01



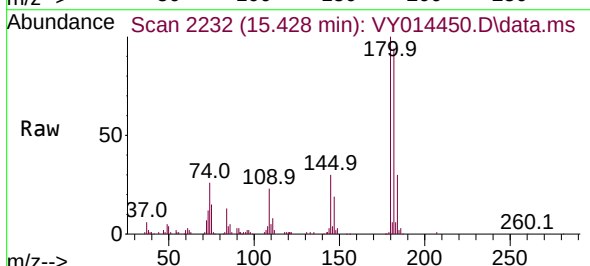
Tgt Ion:128 Resp: 155983  
Ion Ratio Lower Upper  
128 100  
127 12.6 10.8 16.2  
129 10.9 8.6 13.0

Manual Integrations  
APPROVED

Reviewed By :Krupa Patel 06/28/2023  
Supervised By :Mahesh Dadoda 06/28/2023



#96  
1,2,3-Trichlorobenzene  
Concen: 20.290 ug/l  
RT: 15.428 min Scan# 2232  
Delta R.T. -0.000 min  
Lab File: VY014450.D  
Acq: 27 Jun 2023 12:04



Tgt Ion:180 Resp: 67324  
Ion Ratio Lower Upper  
180 100  
182 93.8 47.3 141.8  
145 30.6 15.4 46.2

