

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY103024\  
 Data File : VY020076.D  
 Acq On : 30 Oct 2024 13:02  
 Operator : SY/MD  
 Sample : VSTDICC010  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDICC010

Quant Time: Oct 30 13:53:48 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y103024S.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Oct 30 13:49:45 2024  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By :Romaben Patel 11/01/2024  
 Supervised By :Mahesh Dadoda 11/01/2024

| Compound                     | R.T.     | QIon  | Response | Conc   | Units    | Dev(Min) |
|------------------------------|----------|-------|----------|--------|----------|----------|
| -----                        |          |       |          |        |          |          |
| Internal Standards           |          |       |          |        |          |          |
| 1) Pentafluorobenzene        | 7.713    | 168   | 251996   | 50.000 | ug/l     | # 0.00   |
| 34) 1,4-Difluorobenzene      | 8.616    | 114   | 459666   | 50.000 | ug/l     | 0.00     |
| 63) Chlorobenzene-d5         | 11.414   | 117   | 392589   | 50.000 | ug/l     | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.347   | 152   | 179302   | 50.000 | ug/l     | 0.00     |
| System Monitoring Compounds  |          |       |          |        |          |          |
| 33) 1,2-Dichloroethane-d4    | 8.061    | 65    | 33105    | 10.669 | ug/l     | 0.00     |
| Spiked Amount 50.000         | Range 50 | - 163 | Recovery | =      | 21.340%# |          |
| 35) Dibromofluoromethane     | 7.640    | 113   | 29145    | 9.608  | ug/l     | 0.00     |
| Spiked Amount 50.000         | Range 54 | - 147 | Recovery | =      | 19.220%# |          |
| 50) Toluene-d8               | 10.109   | 98    | 114968   | 10.264 | ug/l     | 0.00     |
| Spiked Amount 50.000         | Range 58 | - 134 | Recovery | =      | 20.520%# |          |
| 62) 4-Bromofluorobenzene     | 12.408   | 95    | 36997    | 9.141  | ug/l     | 0.00     |
| Spiked Amount 50.000         | Range 29 | - 146 | Recovery | =      | 18.280%# |          |
| Target Compounds             |          |       |          |        |          |          |
|                              |          |       |          |        |          | Qvalue   |
| 2) Dichlorodifluoromethane   | 1.873    | 85    | 24596    | 10.485 | ug/l     | 95       |
| 3) Chloromethane             | 2.074    | 50    | 42089    | 13.785 | ug/l     | 100      |
| 4) Vinyl Chloride            | 2.214    | 62    | 44064    | 13.115 | ug/l     | 91       |
| 5) Bromomethane              | 2.605    | 94    | 28921    | 13.599 | ug/l     | 96       |
| 6) Chloroethane              | 2.745    | 64    | 27962    | 12.388 | ug/l     | 96       |
| 7) Trichlorofluoromethane    | 3.068    | 101   | 51307    | 10.263 | ug/l     | 99       |
| 8) Diethyl Ether             | 3.470    | 74    | 14130    | 9.300  | ug/l     | 69       |
| 9) 1,1,2-Trichlorotrifluo... | 3.824    | 101   | 29440    | 10.124 | ug/l     | 91       |
| 10) Methyl Iodide            | 4.013    | 142   | 27256    | 9.267  | ug/l     | 91       |
| 11) Tert butyl alcohol       | 4.860    | 59    | 14113    | 48.551 | ug/l     | # 96     |
| 12) 1,1-Dichloroethene       | 3.799    | 96    | 29134    | 10.777 | ug/l     | # 71     |
| 13) Acrolein                 | 3.659    | 56    | 15099    | 66.225 | ug/l     | 98       |
| 14) Allyl chloride           | 4.397    | 41    | 47964    | 9.833  | ug/l     | # 86     |
| 15) Acrylonitrile            | 5.061    | 53    | 32586    | 46.888 | ug/l     | 96       |
| 16) Acetone                  | 3.873    | 43    | 34866    | 43.166 | ug/l     | # 85     |
| 17) Carbon Disulfide         | 4.116    | 76    | 92481    | 12.763 | ug/l     | 98       |
| 18) Methyl Acetate           | 4.391    | 43    | 17993    | 10.341 | ug/l     | # 88     |
| 19) Methyl tert-butyl Ether  | 5.122    | 73    | 67742    | 8.722  | ug/l     | 99       |
| 20) Methylene Chloride       | 4.622    | 84    | 36061    | 11.062 | ug/l     | # 71     |
| 21) trans-1,2-Dichloroethene | 5.128    | 96    | 31130    | 10.580 | ug/l     | 86       |
| 22) Diisopropyl ether        | 6.025    | 45    | 100421   | 9.452  | ug/l     | # 87     |
| 23) Vinyl Acetate            | 5.970    | 43    | 280142   | 45.993 | ug/l     | # 91     |
| 24) 1,1-Dichloroethane       | 5.921    | 63    | 60946    | 10.319 | ug/l     | 97       |
| 25) 2-Butanone               | 6.903    | 43    | 49695    | 45.965 | ug/l     | # 83     |
| 26) 2,2-Dichloropropane      | 6.896    | 77    | 48779    | 9.274  | ug/l     | 94       |
| 27) cis-1,2-Dichloroethene   | 6.896    | 96    | 35967    | 9.892  | ug/l     | 84       |
| 28) Bromochloromethane       | 7.250    | 49    | 28309    | 10.890 | ug/l     | # 69     |
| 29) Tetrahydrofuran          | 7.268    | 42    | 28574    | 46.288 | ug/l     | # 83     |
| 30) Chloroform               | 7.427    | 83    | 58988    | 9.798  | ug/l     | 91       |
| 31) Cyclohexane              | 7.707    | 56    | 60768    | 11.721 | ug/l     | 93       |
| 32) 1,1,1-Trichloroethane    | 7.622    | 97    | 51697    | 9.798  | ug/l     | # 93     |
| 36) 1,1-Dichloropropene      | 7.841    | 75    | 45929    | 10.510 | ug/l     | 93       |
| 37) Ethyl Acetate            | 6.994    | 43    | 20808    | 9.132  | ug/l     | # 76     |
| 38) Carbon Tetrachloride     | 7.823    | 117   | 45138    | 9.635  | ug/l     | 98       |
| 39) Methylcyclohexane        | 9.109    | 83    | 55314    | 10.046 | ug/l     | # 83     |
| 40) Benzene                  | 8.085    | 78    | 129152   | 9.765  | ug/l     | 98       |

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 Sample : VSTDICC010  
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 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDICC010

Quant Time: Oct 30 13:53:48 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y103024S.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Oct 30 13:49:45 2024  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By :Romaben Patel 11/01/2024  
 Supervised By :Mahesh Dadoda 11/01/2024

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 7.226  | 41   | 10582    | 8.580   | ug/l   | 88       |
| 42) 1,2-Dichloroethane        | 8.158  | 62   | 35990    | 9.472   | ug/l   | 94       |
| 43) Isopropyl Acetate         | 8.201  | 43   | 40461    | 8.707   | ug/l # | 74       |
| 44) Trichloroethene           | 8.866  | 130  | 30471    | 9.513   | ug/l   | 88       |
| 45) 1,2-Dichloropropane       | 9.140  | 63   | 30442    | 9.196   | ug/l   | 96       |
| 46) Dibromomethane            | 9.237  | 93   | 17004    | 9.402   | ug/l # | 86       |
| 47) Bromodichloromethane      | 9.426  | 83   | 43762    | 9.116   | ug/l   | 100      |
| 48) Methyl methacrylate       | 9.225  | 41   | 18005    | 8.808   | ug/l # | 82       |
| 49) 1,4-Dioxane               | 9.231  | 88   | 3385     | 167.225 | ug/l # | 87       |
| 51) 4-Methyl-2-Pentanone      | 10.000 | 43   | 102653   | 43.307  | ug/l   | 88       |
| 52) Toluene                   | 10.170 | 92   | 78956    | 9.564   | ug/l   | 100      |
| 53) t-1,3-Dichloropropene     | 10.396 | 75   | 36749    | 8.508   | ug/l   | 98       |
| 54) cis-1,3-Dichloropropene   | 9.859  | 75   | 44596    | 8.750   | ug/l # | 83       |
| 55) 1,1,2-Trichloroethane     | 10.573 | 97   | 20698    | 8.686   | ug/l # | 86       |
| 56) Ethyl methacrylate        | 10.438 | 69   | 27776    | 8.124   | ug/l # | 72       |
| 57) 1,3-Dichloropropane       | 10.713 | 76   | 37808    | 9.035   | ug/l   | 99       |
| 58) 2-Chloroethyl Vinyl ether | 9.713  | 63   | 71463    | 44.897  | ug/l   | 89       |
| 59) 2-Hexanone                | 10.762 | 43   | 74139    | 43.792  | ug/l   | 84       |
| 60) Dibromochloromethane      | 10.908 | 129  | 25833    | 8.447   | ug/l   | 99       |
| 61) 1,2-Dibromoethane         | 11.012 | 107  | 19661    | 9.131   | ug/l   | 96       |
| 64) Tetrachloroethene         | 10.646 | 164  | 24830    | 8.892   | ug/l   | 94       |
| 65) Chlorobenzene             | 11.438 | 112  | 81961    | 9.128   | ug/l   | 95       |
| 66) 1,1,1,2-Tetrachloroethane | 11.518 | 131  | 26081    | 8.585   | ug/l   | 98       |
| 67) Ethyl Benzene             | 11.518 | 91   | 151863   | 9.310   | ug/l   | 98       |
| 68) m/p-Xylenes               | 11.627 | 106  | 108757   | 18.053  | ug/l   | 88       |
| 69) o-Xylene                  | 11.950 | 106  | 51950    | 8.975   | ug/l   | 92       |
| 70) Styrene                   | 11.969 | 104  | 84784    | 8.682   | ug/l   | 95       |
| 71) Bromoform                 | 12.133 | 173  | 12719    | 7.820   | ug/l # | 96       |
| 73) Isopropylbenzene          | 12.255 | 105  | 137315   | 9.105   | ug/l   | 98       |
| 74) N-ethyl acetate           | 12.072 | 43   | 32525    | 8.142   | ug/l # | 87       |
| 75) 1,1,2,2-Tetrachloroethane | 12.505 | 83   | 25336    | 9.454   | ug/l   | 98       |
| 76) 1,2,3-Trichloropropane    | 12.554 | 75   | 20202m   | 5.751   | ug/l   |          |
| 77) Bromobenzene              | 12.530 | 156  | 27286    | 8.526   | ug/l   | 78       |
| 78) n-propylbenzene           | 12.591 | 91   | 173883   | 9.542   | ug/l   | 95       |
| 79) 2-Chlorotoluene           | 12.676 | 91   | 97009    | 9.285   | ug/l   | 94       |
| 80) 1,3,5-Trimethylbenzene    | 12.737 | 105  | 108479   | 8.906   | ug/l   | 96       |
| 81) trans-1,4-Dichloro-2-b... | 12.304 | 75   | 7513     | 8.634   | ug/l # | 81       |
| 82) 4-Chlorotoluene           | 12.773 | 91   | 96899    | 9.071   | ug/l   | 97       |
| 83) tert-Butylbenzene         | 12.993 | 119  | 94080    | 8.622   | ug/l   | 92       |
| 84) 1,2,4-Trimethylbenzene    | 13.042 | 105  | 108470   | 8.983   | ug/l   | 97       |
| 85) sec-Butylbenzene          | 13.176 | 105  | 149192   | 9.152   | ug/l   | 97       |
| 86) p-Isopropyltoluene        | 13.292 | 119  | 116689   | 8.815   | ug/l   | 95       |
| 87) 1,3-Dichlorobenzene       | 13.286 | 146  | 54535    | 8.438   | ug/l   | 96       |
| 88) 1,4-Dichlorobenzene       | 13.365 | 146  | 57513    | 9.058   | ug/l   | 93       |
| 89) n-Butylbenzene            | 13.615 | 91   | 115297   | 8.920   | ug/l   | 98       |
| 90) Hexachloroethane          | 13.877 | 117  | 23812    | 9.238   | ug/l   | 78       |
| 91) 1,2-Dichlorobenzene       | 13.657 | 146  | 49631    | 8.740   | ug/l   | 96       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.267 | 75   | 3723     | 8.705   | ug/l   | 71       |
| 93) 1,2,4-Trichlorobenzene    | 14.919 | 180  | 25388    | 7.973   | ug/l   | 94       |
| 94) Hexachlorobutadiene       | 15.023 | 225  | 13955    | 7.883   | ug/l   | 96       |
| 95) Naphthalene               | 15.145 | 128  | 43361    | 7.220   | ug/l   | 98       |
| 96) 1,2,3-Trichlorobenzene    | 15.328 | 180  | 21730    | 8.073   | ug/l   | 97       |

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Operator : SY/MD  
Sample : VSTDICC010  
Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC010

Manual Integrations  
APPROVED

Reviewed By :Romaben Patel 11/01/2024  
Supervised By :Mahesh Dadoda 11/01/2024

Quant Time: Oct 30 13:53:48 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y103024S.M  
Quant Title : SW846 8260  
QLast Update : Wed Oct 30 13:49:45 2024  
Response via : Initial Calibration

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

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

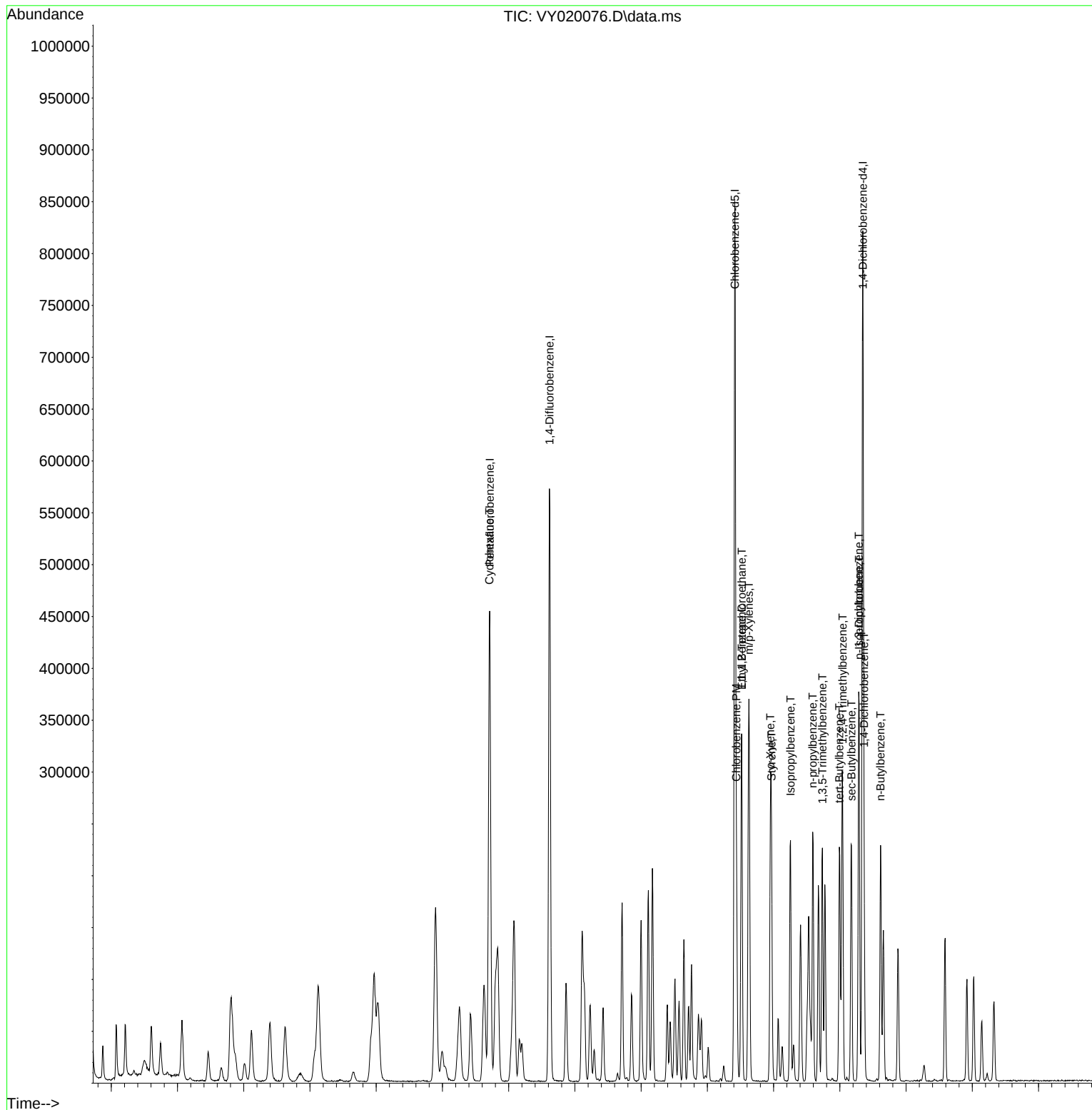
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Data File : VY020076.D  
Acq On : 30 Oct 2024 13:02  
Operator : SY/MD  
Sample : VSTDIC010  
Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
ALS Vial : 3 Sample Multiplier: 1

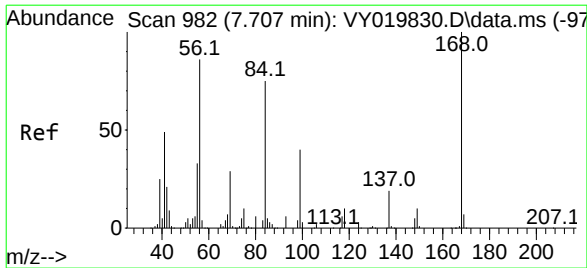
Instrument :  
MSVOA\_Y  
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VSTDIC010

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y103024S.M  
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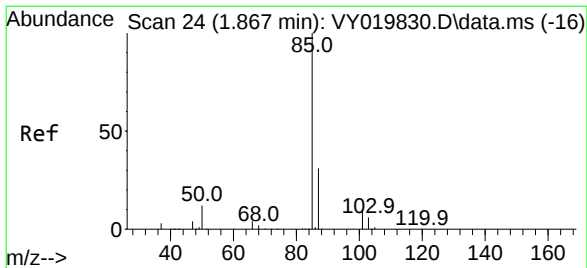
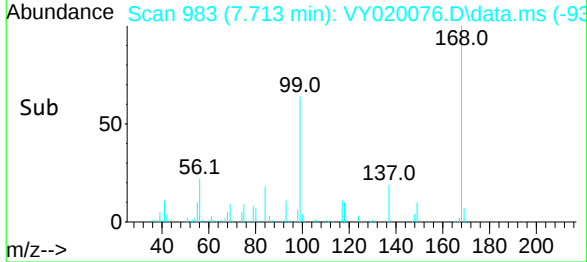
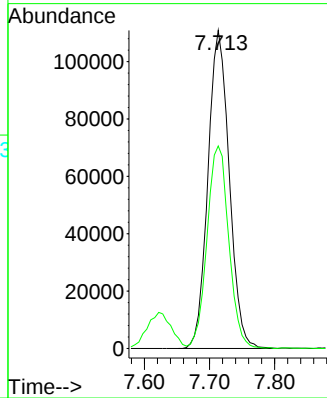
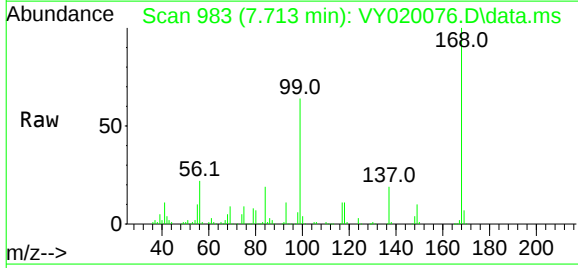
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Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.713 min Scan# 98  
Delta R.T. 0.006 min  
Lab File: VY020076.D  
Acq: 30 Oct 2024 13:02

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC010

Tgt Ion: 168 Resp: 251996  
Ion Ratio Lower Upper  
168 100  
99 63.6 39.1 58.7

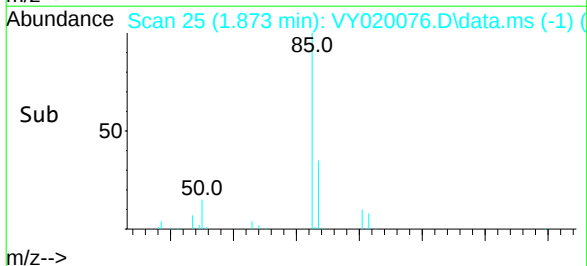
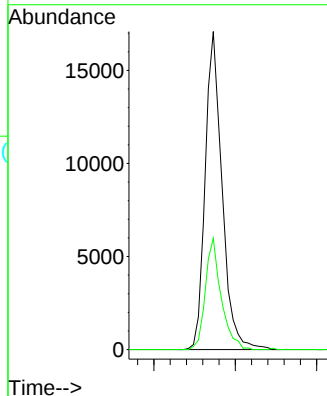
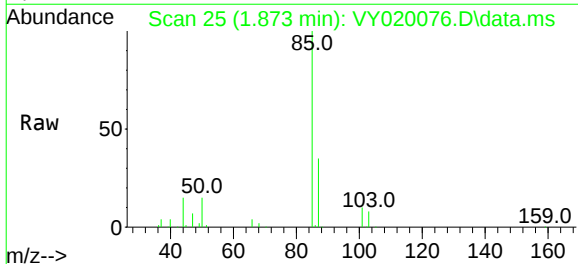
Manual Integrations  
APPROVED

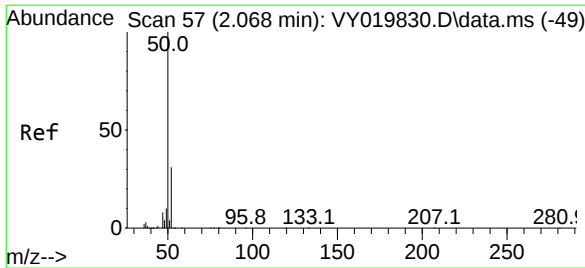
Reviewed By :Romaben Patel 11/01/2024  
Supervised By :Mahesh Dadoda 11/01/2024



#2  
Dichlorodifluoromethane  
Concen: 10.485 ug/l  
RT: 1.873 min Scan# 25  
Delta R.T. 0.007 min  
Lab File: VY020076.D  
Acq: 30 Oct 2024 13:02

Tgt Ion: 85 Resp: 24596  
Ion Ratio Lower Upper  
85 100  
87 35.0 16.0 48.0





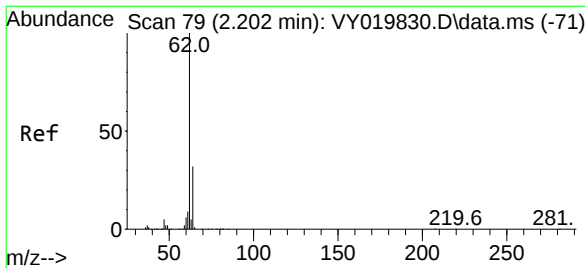
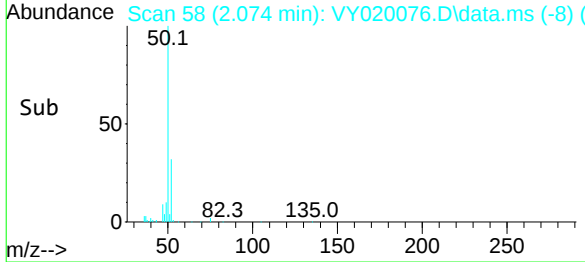
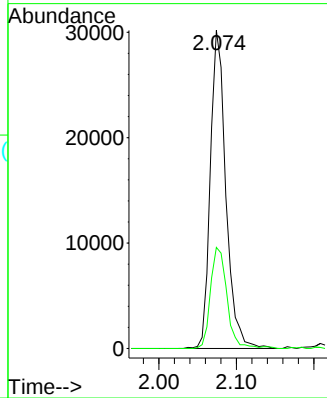
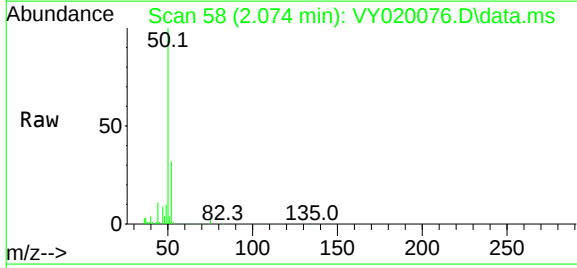
#3  
Chloromethane  
Concen: 13.785 ug/l  
RT: 2.074 min Scan# 58  
Delta R.T. 0.006 min  
Lab File: VY020076.D  
Acq: 30 Oct 2024 13:02

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MSVOA\_Y  
ClientSampleId :  
VSTDICC010

Tgt Ion: 50 Resp: 42089  
Ion Ratio Lower Upper  
50 100  
52 31.8 25.6 38.4

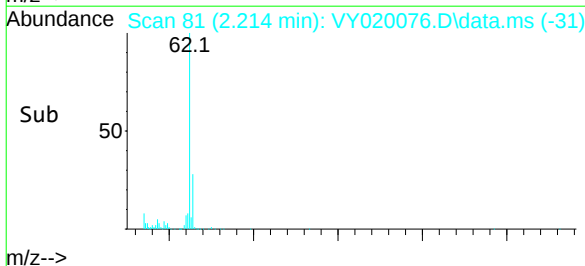
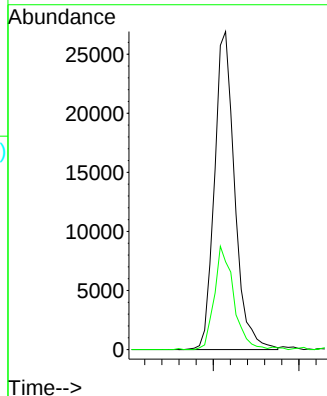
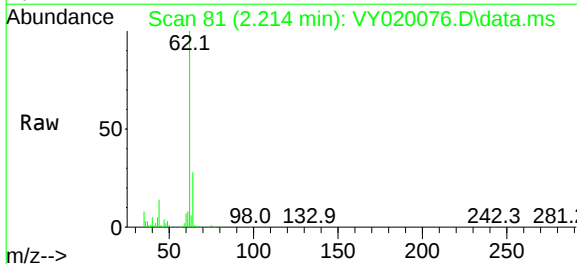
Manual Integrations  
APPROVED

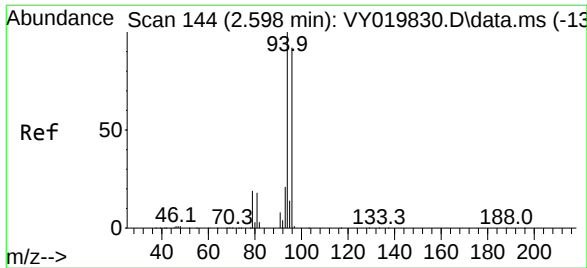
Reviewed By :Romaben Patel 11/01/2024  
Supervised By :Mahesh Dadoda 11/01/2024



#4  
Vinyl Chloride  
Concen: 13.115 ug/l  
RT: 2.214 min Scan# 81  
Delta R.T. 0.006 min  
Lab File: VY020076.D  
Acq: 30 Oct 2024 13:02

Tgt Ion: 62 Resp: 44064  
Ion Ratio Lower Upper  
62 100  
64 27.3 26.1 39.1





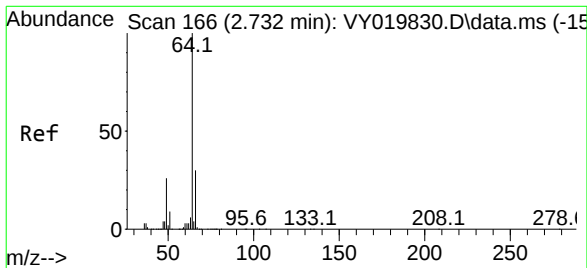
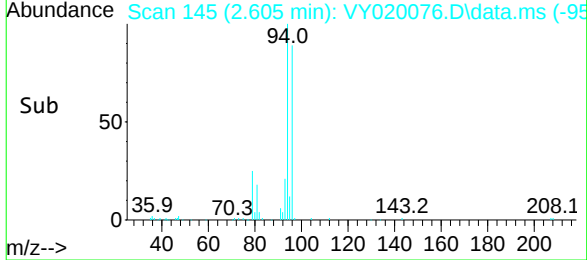
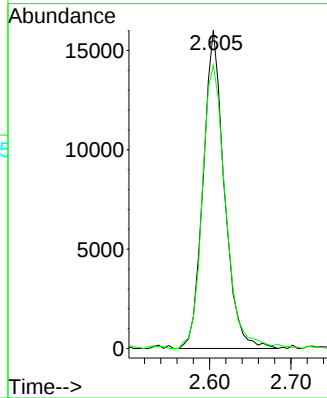
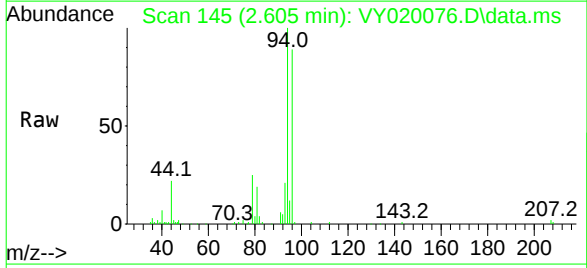
#5  
Bromomethane  
Concen: 13.599 ug/l  
RT: 2.605 min Scan# 144  
Delta R.T. 0.006 min  
Lab File: VY020076.D  
Acq: 30 Oct 2024 13:02

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010

Tgt Ion: 94 Resp: 28921  
Ion Ratio Lower Upper  
94 100  
96 89.1 74.1 111.1

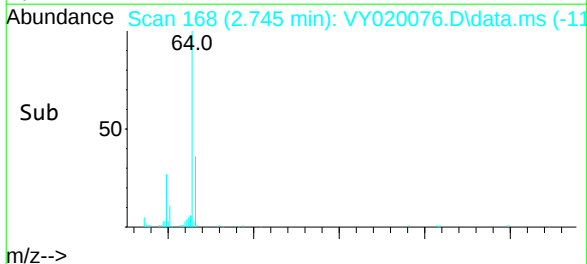
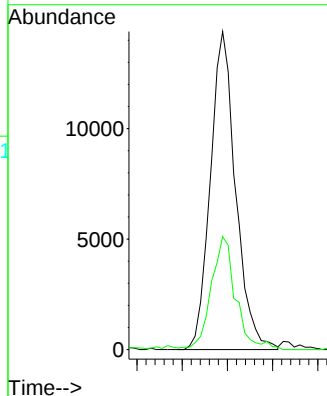
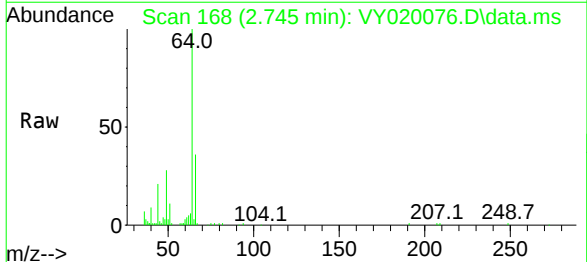
Manual Integrations  
APPROVED

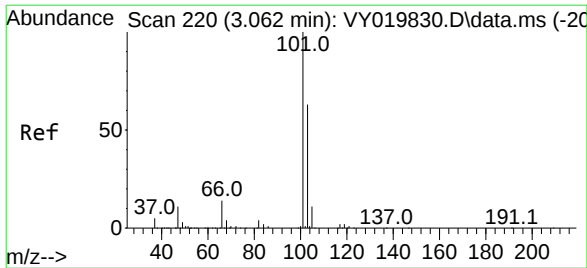
Reviewed By :Romaben Patel 11/01/2024  
Supervised By :Mahesh Dadoda 11/01/2024



#6  
Chloroethane  
Concen: 12.388 ug/l  
RT: 2.745 min Scan# 168  
Delta R.T. 0.006 min  
Lab File: VY020076.D  
Acq: 30 Oct 2024 13:02

Tgt Ion: 64 Resp: 27962  
Ion Ratio Lower Upper  
64 100  
66 35.0 26.1 39.1





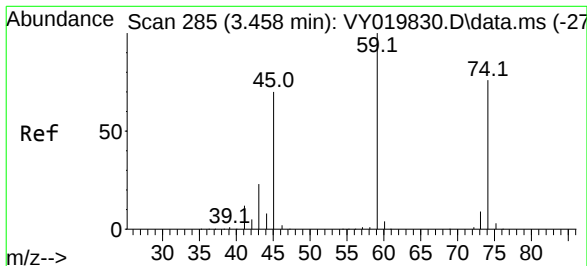
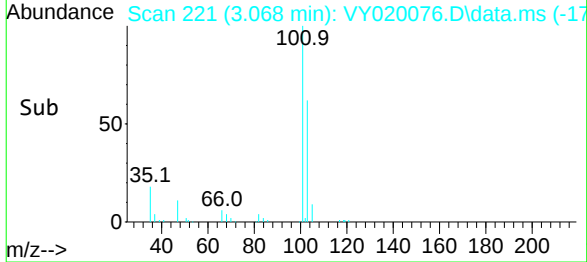
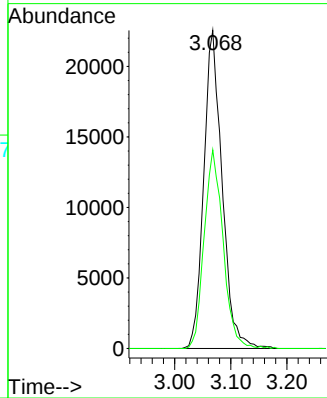
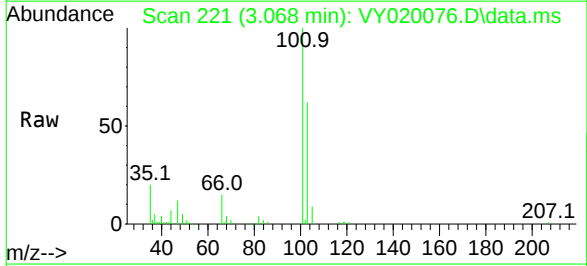
#7  
 Trichlorofluoromethane  
 Concen: 10.263 ug/l  
 RT: 3.068 min Scan# 220  
 Delta R.T. 0.006 min  
 Lab File: VY020076.D  
 Acq: 30 Oct 2024 13:02

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDIC010

Tgt Ion:101 Resp: 51307  
 Ion Ratio Lower Upper  
 101 100  
 103 62.4 49.3 73.9

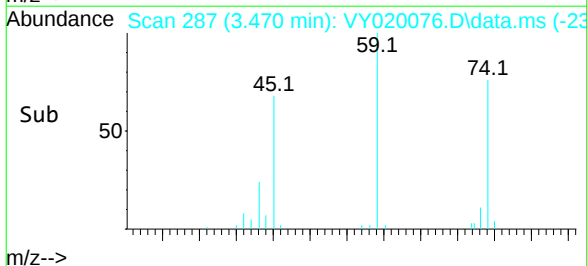
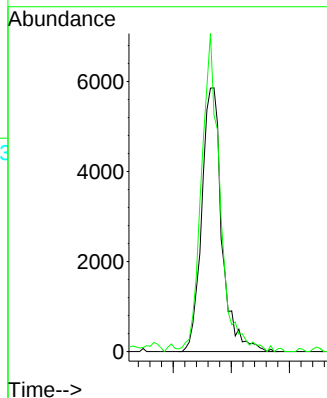
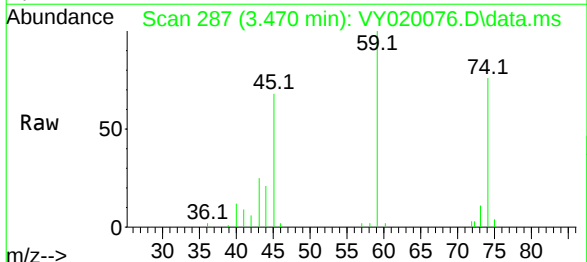
Manual Integrations  
 APPROVED

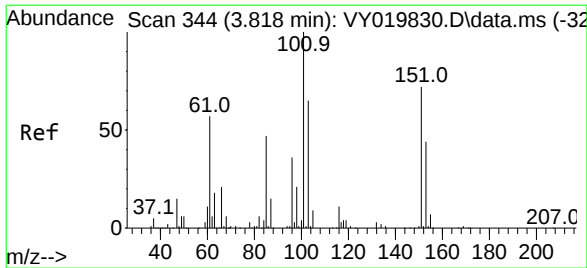
Reviewed By :Romaben Patel 11/01/2024  
 Supervised By :Mahesh Dadoda 11/01/2024



#8  
 Diethyl Ether  
 Concen: 9.300 ug/l  
 RT: 3.470 min Scan# 287  
 Delta R.T. 0.013 min  
 Lab File: VY020076.D  
 Acq: 30 Oct 2024 13:02

Tgt Ion: 74 Resp: 14130  
 Ion Ratio Lower Upper  
 74 100  
 45 110.9 41.3 124.1





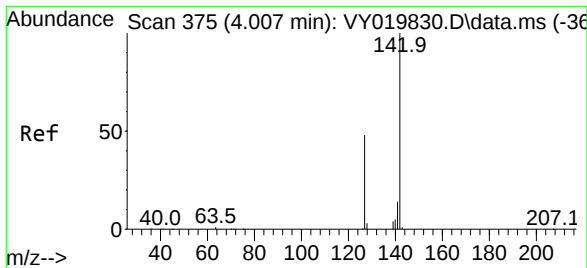
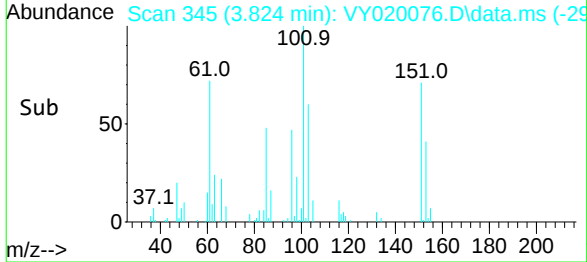
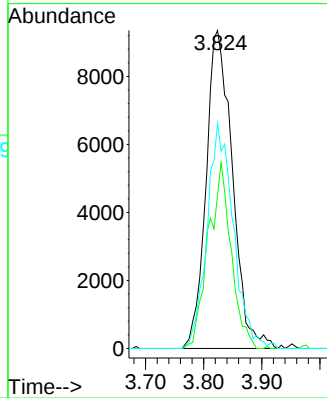
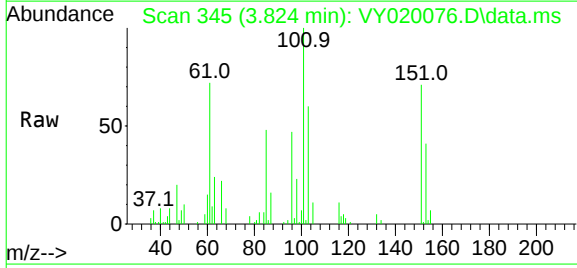
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 10.124 ug/l  
RT: 3.824 min Scan# 344  
Delta R.T. 0.013 min  
Lab File: VY020076.D  
Acq: 30 Oct 2024 13:02

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC010

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 101     | 100   |       |       |
| 85      | 50.7  | 34.5  | 51.7  |
| 151     | 70.7  | 61.7  | 92.5  |

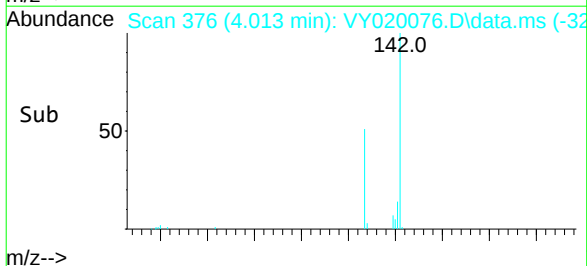
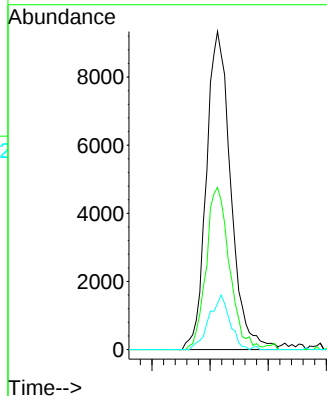
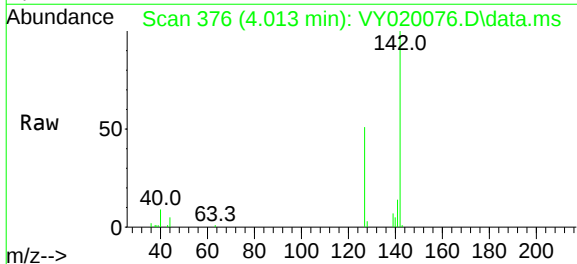
Manual Integrations  
APPROVED

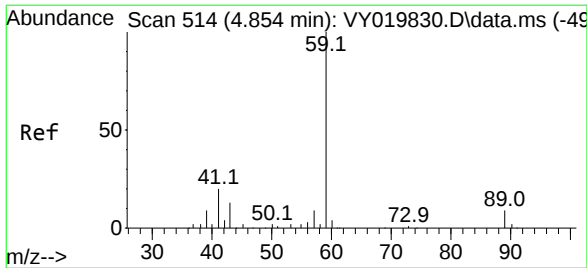
Reviewed By :Romaben Patel 11/01/2024  
Supervised By :Mahesh Dadoda 11/01/2024



#10  
Methyl Iodide  
Concen: 9.267 ug/l  
RT: 4.013 min Scan# 376  
Delta R.T. 0.006 min  
Lab File: VY020076.D  
Acq: 30 Oct 2024 13:02

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 142     | 100   |       |       |
| 127     | 48.7  | 32.8  | 49.2  |
| 141     | 14.5  | 11.4  | 17.2  |





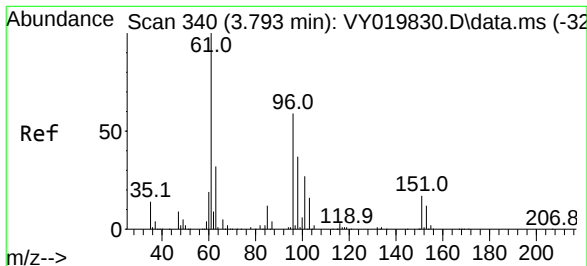
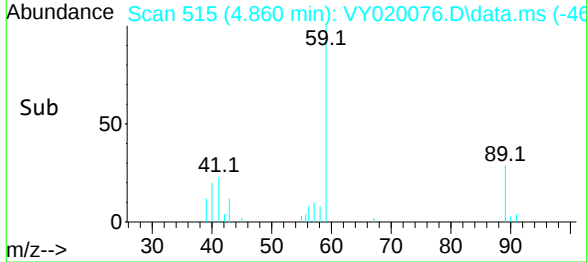
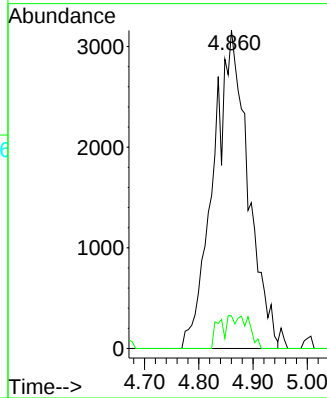
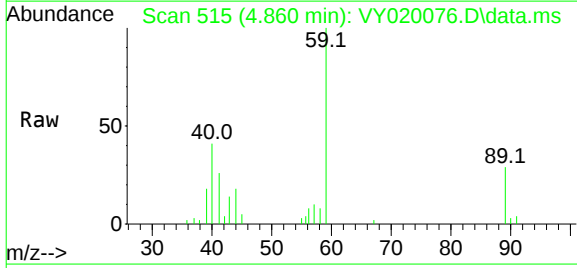
#11  
Tert butyl alcohol  
Concen: 48.551 ug/l  
RT: 4.860 min Scan# 51  
Delta R.T. 0.000 min  
Lab File: VY020076.D  
Acq: 30 Oct 2024 13:02

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010

Tgt Ion: 59 Resp: 14113  
Ion Ratio Lower Upper  
59 100  
57 2.3 3.0 4.6#

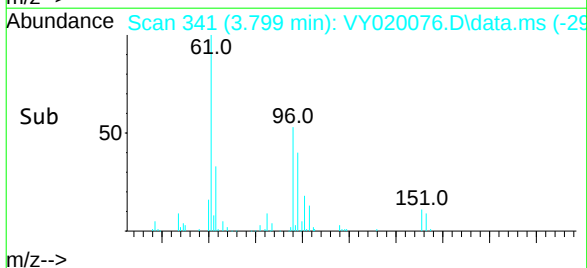
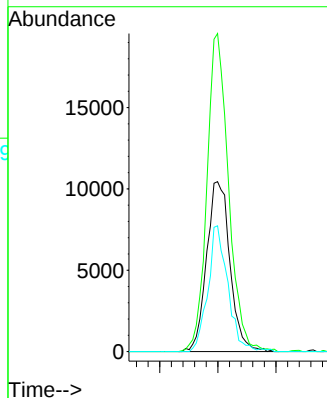
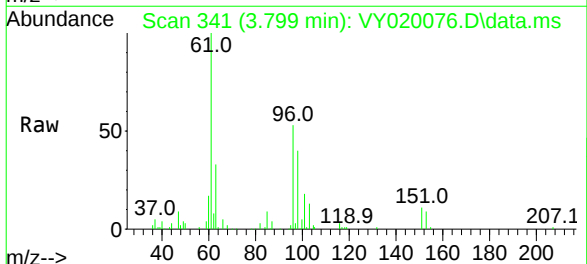
Manual Integrations  
APPROVED

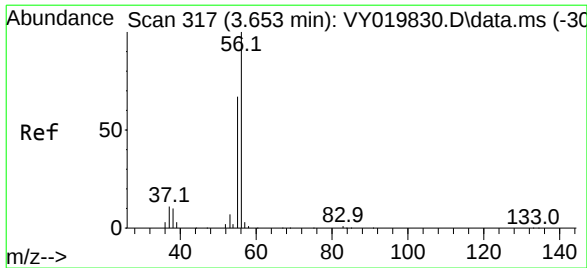
Reviewed By :Romaben Patel 11/01/2024  
Supervised By :Mahesh Dadoda 11/01/2024



#12  
1,1-Dichloroethene  
Concen: 10.777 ug/l  
RT: 3.799 min Scan# 341  
Delta R.T. 0.013 min  
Lab File: VY020076.D  
Acq: 30 Oct 2024 13:02

Tgt Ion: 96 Resp: 29134  
Ion Ratio Lower Upper  
96 100  
61 187.2 114.6 171.8#  
98 74.0 50.8 76.2





#13

Acrolein

Concen: 66.225 ug/l

RT: 3.659 min Scan# 317

Delta R.T. 0.006 min

Lab File: VY020076.D

Acq: 30 Oct 2024 13:02

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDICC010

Tgt Ion: 56 Resp: 15099

Ion Ratio Lower Upper

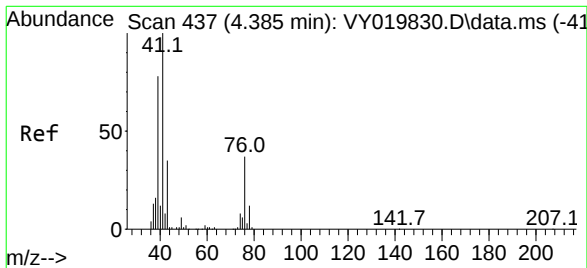
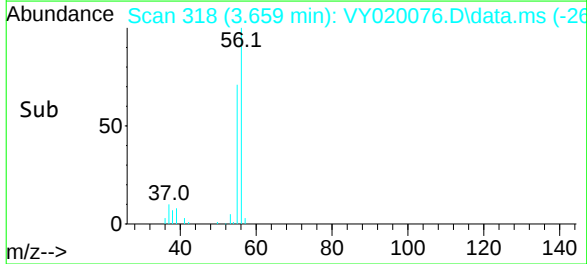
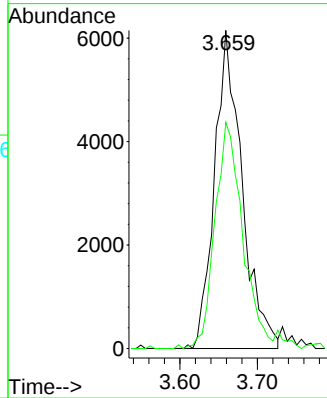
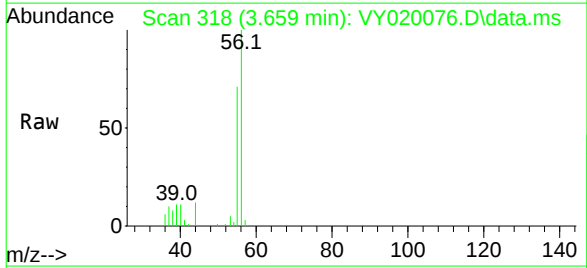
56 100

55 71.6 55.7 83.5

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 11/01/2024  
Supervised By :Mahesh Dadoda 11/01/2024



#14

Allyl chloride

Concen: 9.833 ug/l

RT: 4.397 min Scan# 439

Delta R.T. 0.013 min

Lab File: VY020076.D

Acq: 30 Oct 2024 13:02

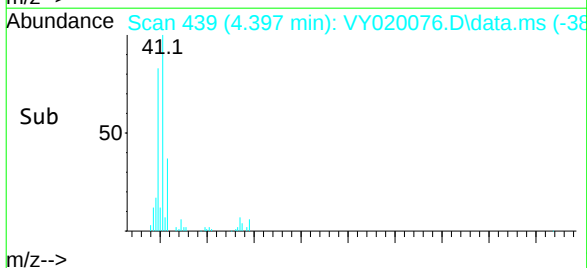
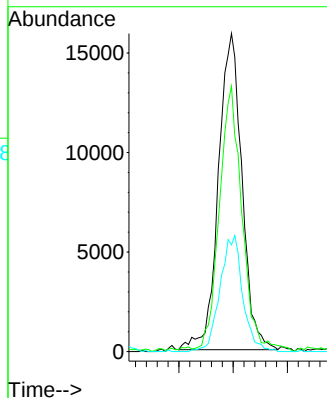
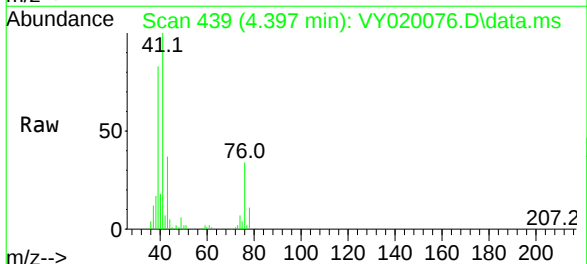
Tgt Ion: 41 Resp: 47964

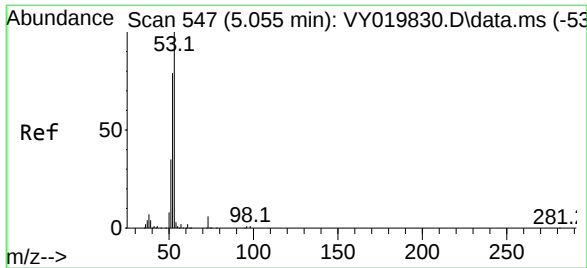
Ion Ratio Lower Upper

41 100

39 81.2 58.3 87.5

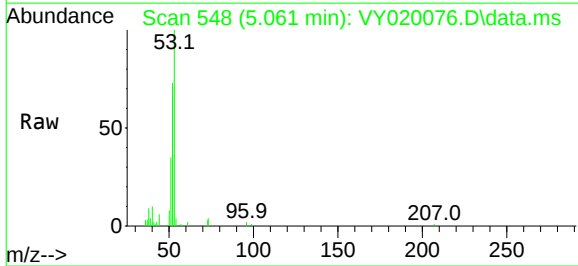
76 35.3 39.0 58.6#





#15  
Acrylonitrile  
Concen: 46.888 ug/l  
RT: 5.061 min Scan# 54  
Delta R.T. 0.006 min  
Lab File: VY020076.D  
Acq: 30 Oct 2024 13:02

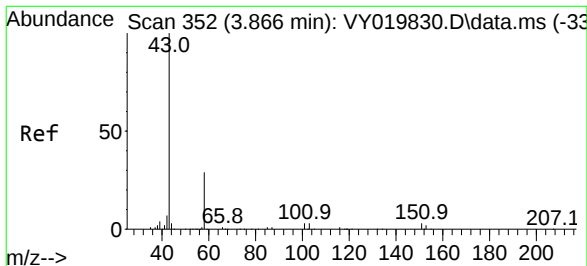
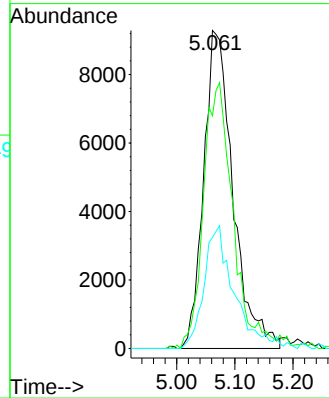
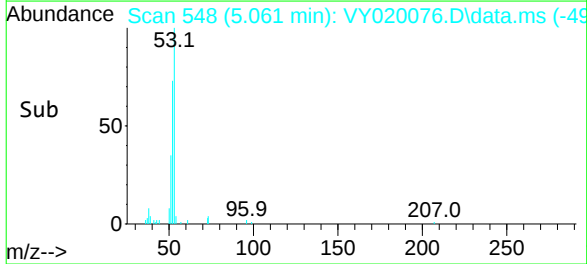
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC010



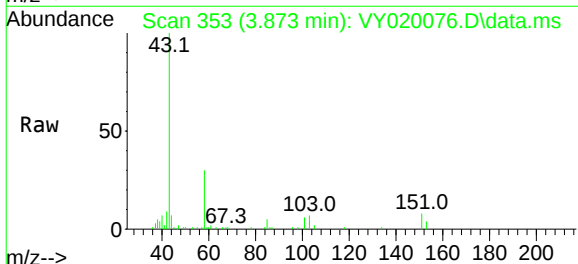
Tgt Ion: 53 Resp: 32586  
Ion Ratio Lower Upper  
53 100  
52 83.7 64.7 97.1  
51 39.3 28.4 42.6

Manual Integrations  
APPROVED

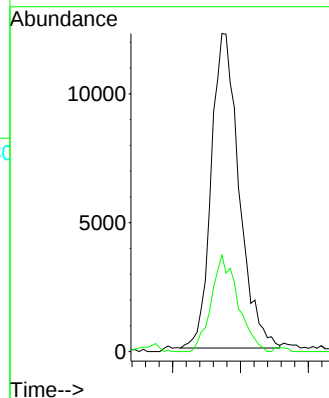
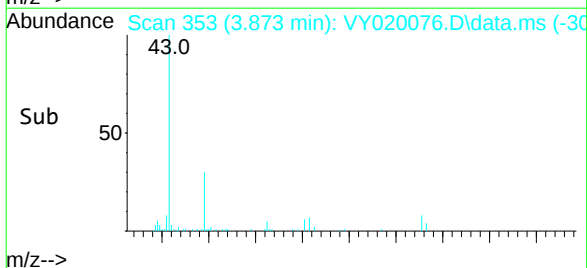
Reviewed By :Romaben Patel 11/01/2024  
Supervised By :Mahesh Dadoda 11/01/2024

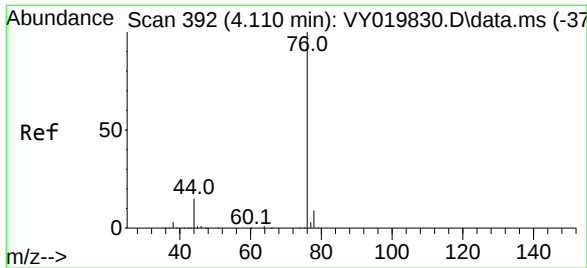


#16  
Acetone  
Concen: 43.166 ug/l  
RT: 3.873 min Scan# 353  
Delta R.T. 0.000 min  
Lab File: VY020076.D  
Acq: 30 Oct 2024 13:02



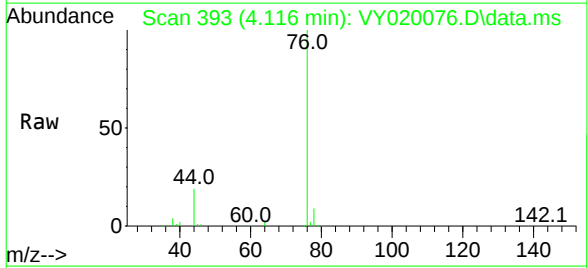
Tgt Ion: 43 Resp: 34866  
Ion Ratio Lower Upper  
43 100  
58 30.7 31.7 47.5#





#17  
Carbon Disulfide  
Concen: 12.763 ug/l  
RT: 4.116 min Scan# 39  
Delta R.T. 0.013 min  
Lab File: VY020076.D  
Acq: 30 Oct 2024 13:02

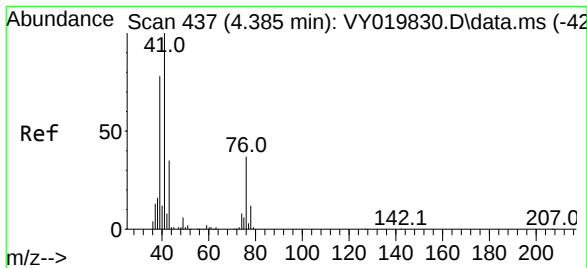
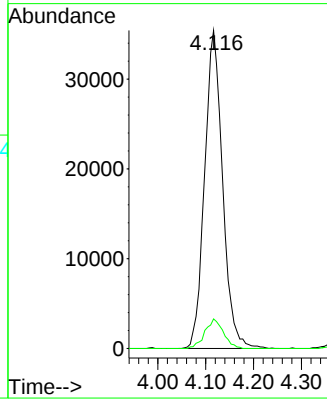
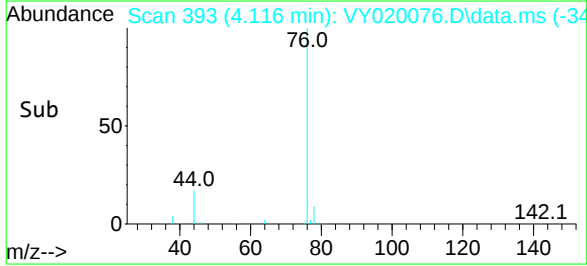
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010



Tgt Ion: 76 Resp: 92481  
Ion Ratio Lower Upper  
76 100  
78 9.3 6.8 10.2

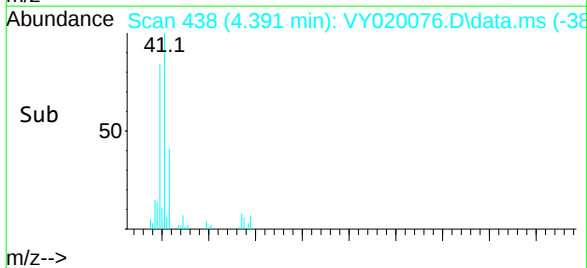
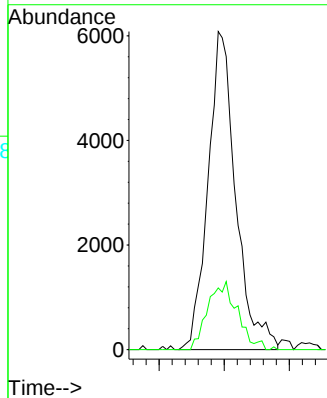
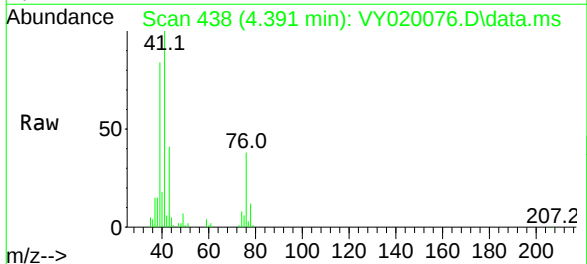
Manual Integrations  
APPROVED

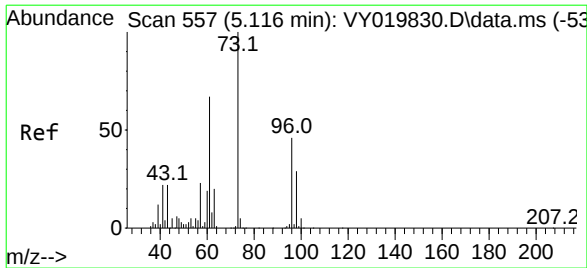
Reviewed By :Romaben Patel 11/01/2024  
Supervised By :Mahesh Dadoda 11/01/2024



#18  
Methyl Acetate  
Concen: 10.341 ug/l  
RT: 4.391 min Scan# 438  
Delta R.T. 0.006 min  
Lab File: VY020076.D  
Acq: 30 Oct 2024 13:02

Tgt Ion: 43 Resp: 17993  
Ion Ratio Lower Upper  
43 100  
74 22.9 23.3 34.9#





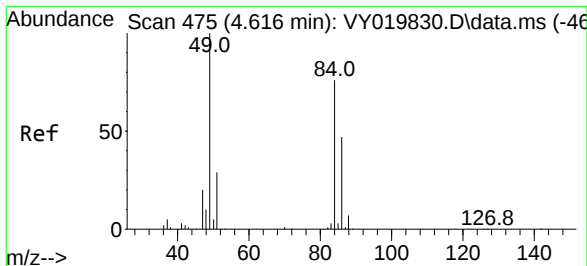
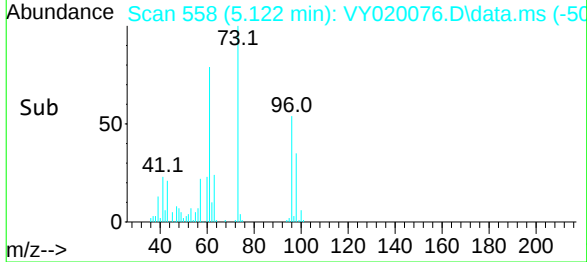
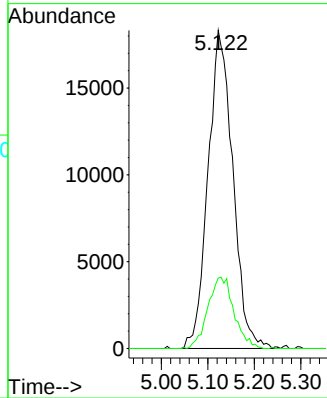
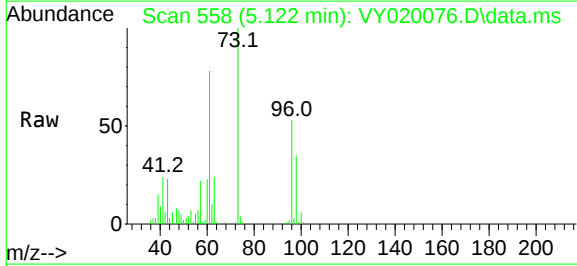
#19  
Methyl tert-butyl Ether  
Concen: 8.722 ug/l  
RT: 5.122 min Scan# 557  
Delta R.T. 0.006 min  
Lab File: VY020076.D  
Acq: 30 Oct 2024 13:02

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC010

Tgt Ion: 73 Resp: 67742  
Ion Ratio Lower Upper  
73 100  
57 22.1 17.3 25.9

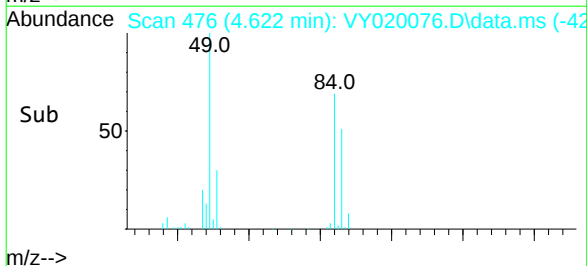
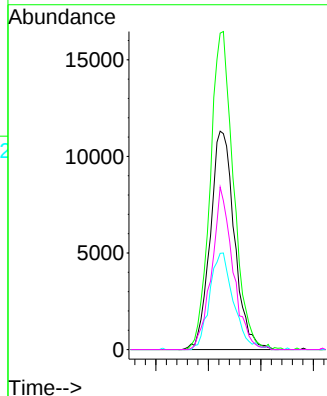
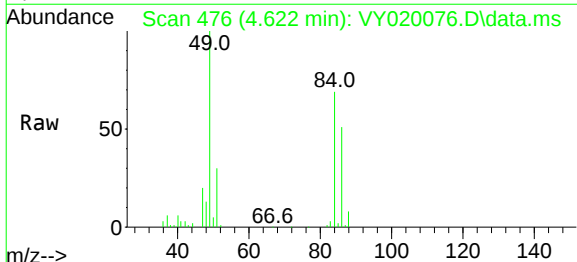
Manual Integrations  
APPROVED

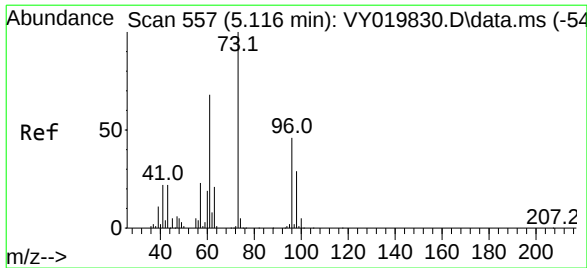
Reviewed By :Romaben Patel 11/01/2024  
Supervised By :Mahesh Dadoda 11/01/2024



#20  
Methylene Chloride  
Concen: 11.062 ug/l  
RT: 4.622 min Scan# 476  
Delta R.T. 0.006 min  
Lab File: VY020076.D  
Acq: 30 Oct 2024 13:02

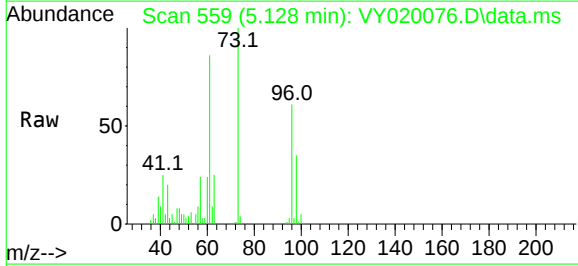
Tgt Ion: 84 Resp: 36061  
Ion Ratio Lower Upper  
84 100  
49 144.9 84.4 126.6#  
51 44.1 26.0 39.0#  
86 74.4 49.5 74.3#





#21  
trans-1,2-Dichloroethene  
Concen: 10.580 ug/l  
RT: 5.128 min Scan# 557  
Delta R.T. 0.019 min  
Lab File: VY020076.D  
Acq: 30 Oct 2024 13:02

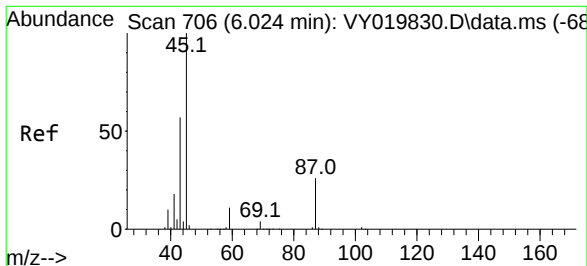
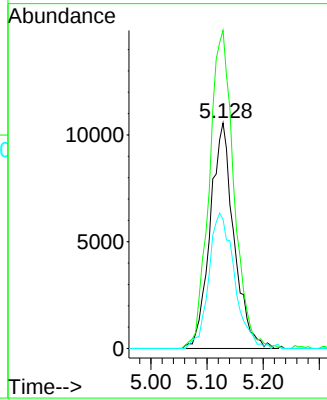
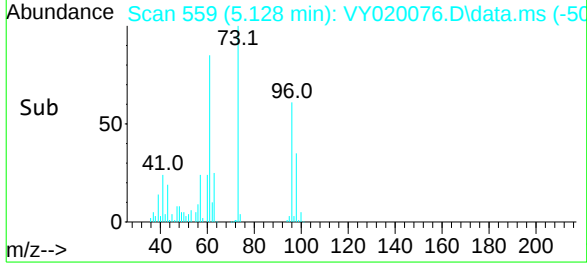
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010



Tgt Ion: 96 Resp: 31130  
Ion Ratio Lower Upper  
96 100  
61 141.0 97.5 146.3  
98 57.3 50.5 75.7

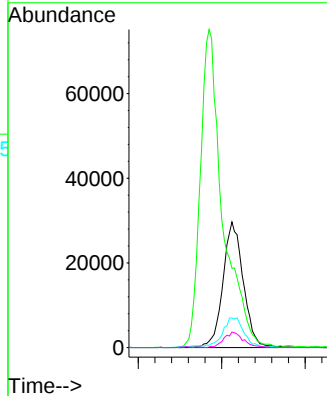
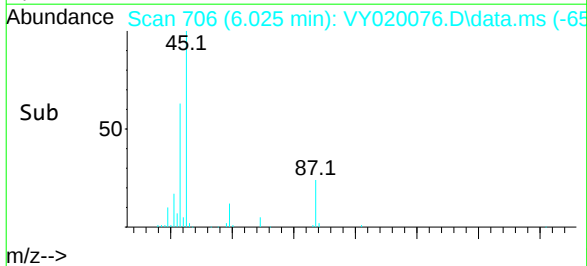
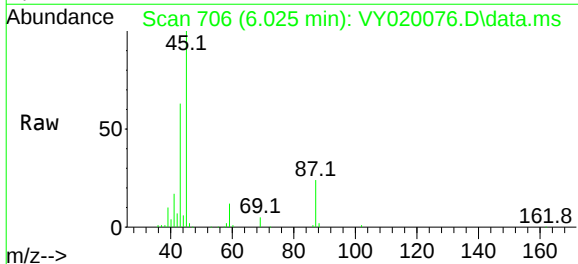
Manual Integrations  
APPROVED

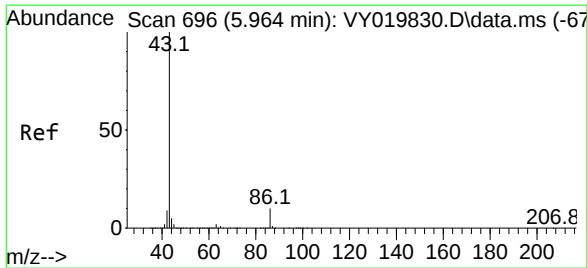
Reviewed By :Romaben Patel 11/01/2024  
Supervised By :Mahesh Dadoda 11/01/2024



#22  
Diisopropyl ether  
Concen: 9.452 ug/l  
RT: 6.025 min Scan# 706  
Delta R.T. 0.006 min  
Lab File: VY020076.D  
Acq: 30 Oct 2024 13:02

Tgt Ion: 45 Resp: 100421  
Ion Ratio Lower Upper  
45 100  
43 62.9 42.2 63.2  
87 23.3 25.0 37.6#  
59 12.4 10.5 15.7





#23

Vinyl Acetate

Concen: 45.993 ug/l

RT: 5.970 min Scan# 69

Delta R.T. 0.013 min

Lab File: VY020076.D

Acq: 30 Oct 2024 13:02

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDICC010

Tgt Ion: 43 Resp: 280142

Ion Ratio Lower Upper

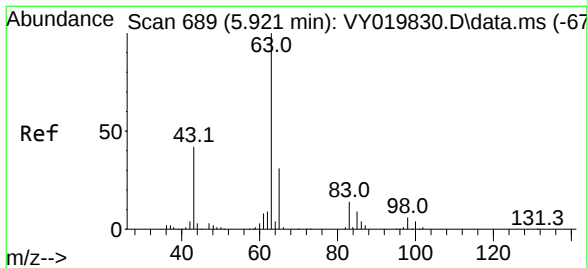
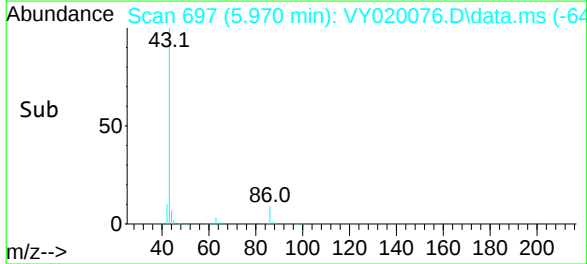
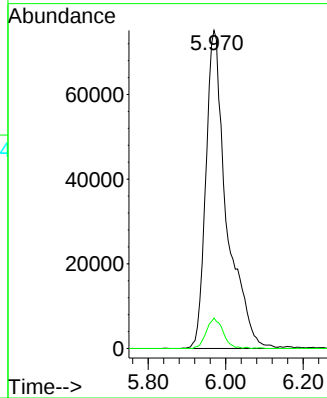
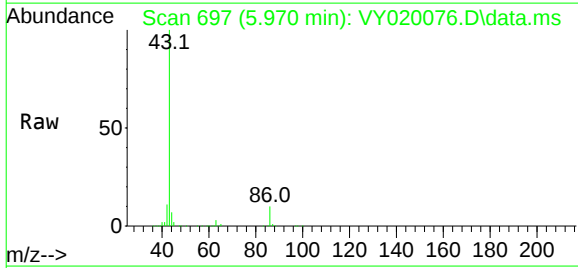
43 100

86 9.6 10.6 16.0

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 11/01/2024  
Supervised By :Mahesh Dadoda 11/01/2024



#24

1,1-Dichloroethane

Concen: 10.319 ug/l

RT: 5.921 min Scan# 689

Delta R.T. 0.006 min

Lab File: VY020076.D

Acq: 30 Oct 2024 13:02

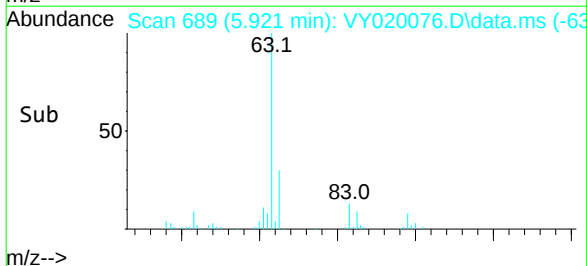
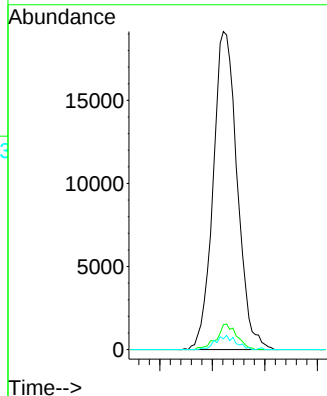
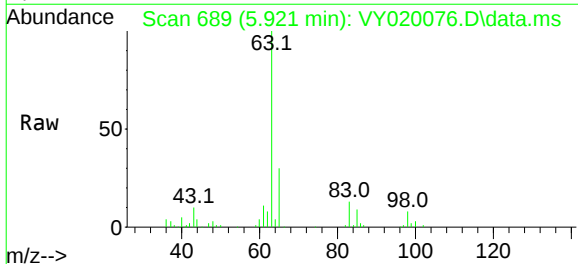
Tgt Ion: 63 Resp: 60946

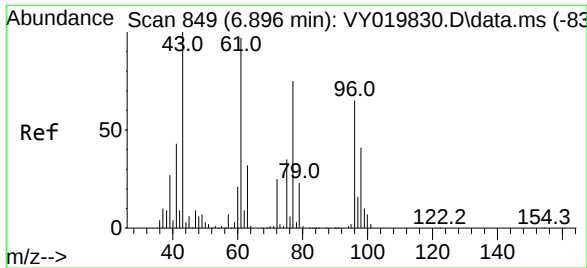
Ion Ratio Lower Upper

63 100

98 7.8 4.0 12.2

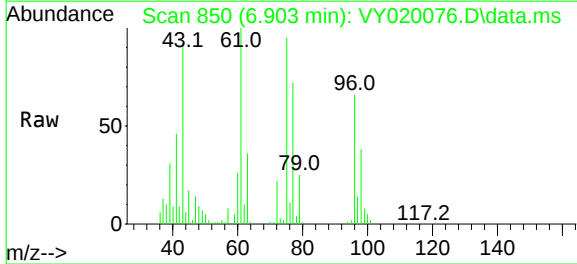
100 3.3 2.6 8.0





#25  
2-Butanone  
Concen: 45.965 ug/l  
RT: 6.903 min Scan# 85  
Delta R.T. 0.013 min  
Lab File: VY020076.D  
Acq: 30 Oct 2024 13:02

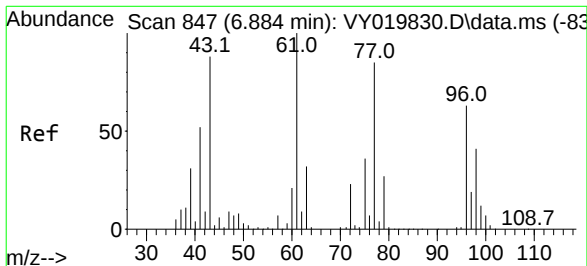
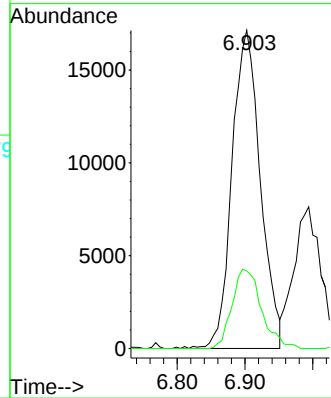
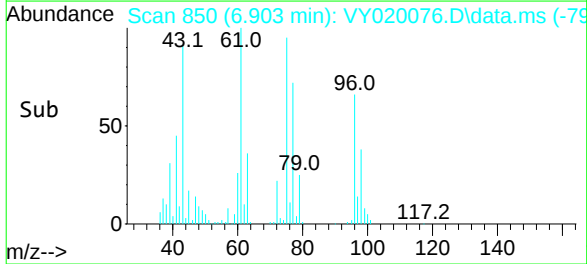
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC010



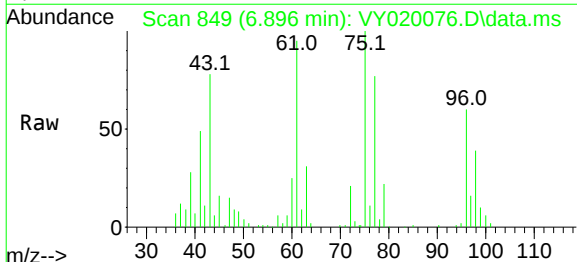
Tgt Ion: 43 Resp: 49695  
Ion Ratio Lower Upper  
43 100  
72 24.4 27.3 40.9#

Manual Integrations  
APPROVED

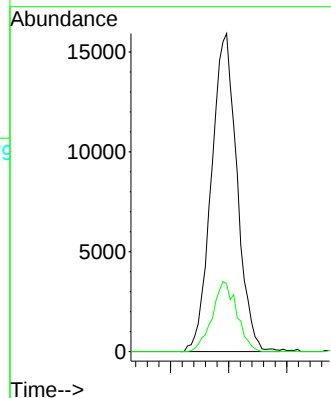
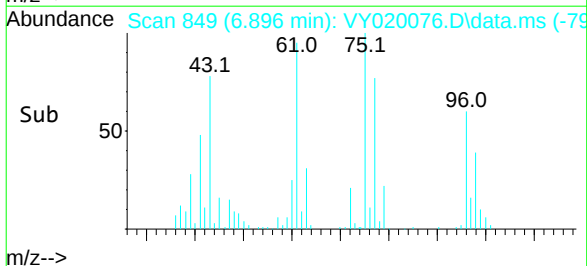
Reviewed By :Romaben Patel 11/01/2024  
Supervised By :Mahesh Dadoda 11/01/2024

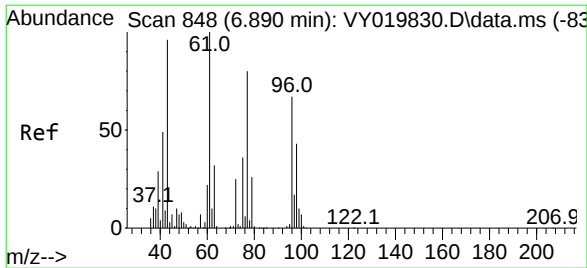


#26  
2,2-Dichloropropane  
Concen: 9.274 ug/l  
RT: 6.896 min Scan# 849  
Delta R.T. 0.013 min  
Lab File: VY020076.D  
Acq: 30 Oct 2024 13:02



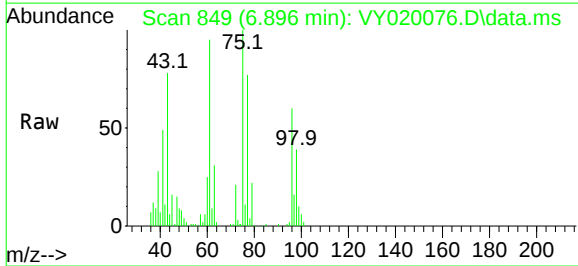
Tgt Ion: 77 Resp: 48779  
Ion Ratio Lower Upper  
77 100  
97 21.1 12.0 36.1





#27  
cis-1,2-Dichloroethene  
Concen: 9.892 ug/l  
RT: 6.896 min Scan# 848  
Delta R.T. 0.006 min  
Lab File: VY020076.D  
Acq: 30 Oct 2024 13:02

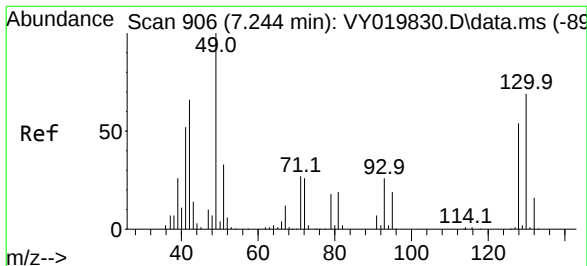
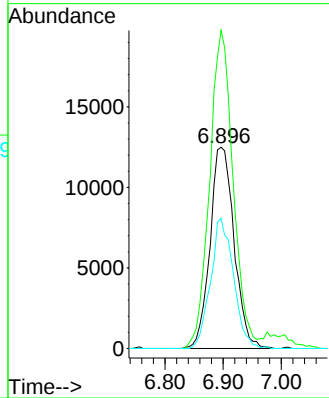
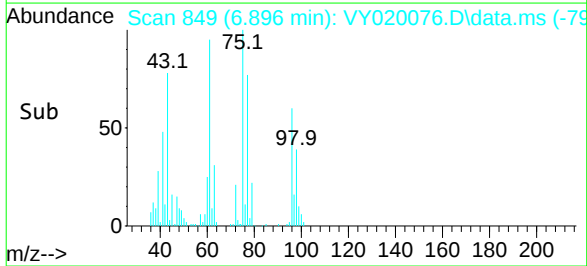
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC010



Tgt Ion: 96 Resp: 35967  
Ion Ratio Lower Upper  
96 100  
61 153.8 0.0 256.2  
98 61.7 0.0 130.0

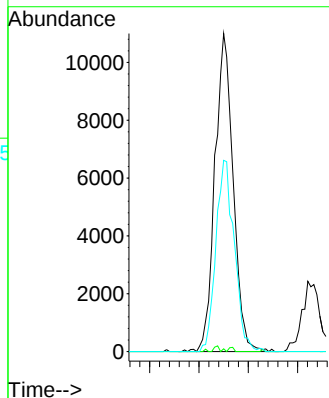
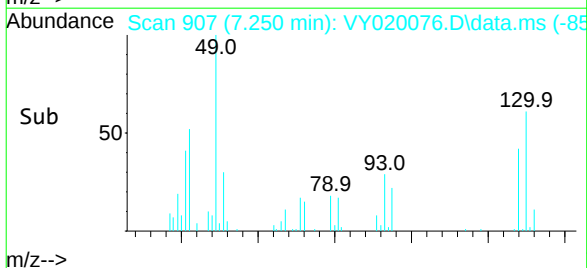
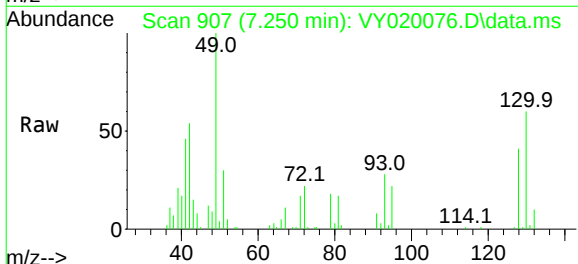
Manual Integrations  
APPROVED

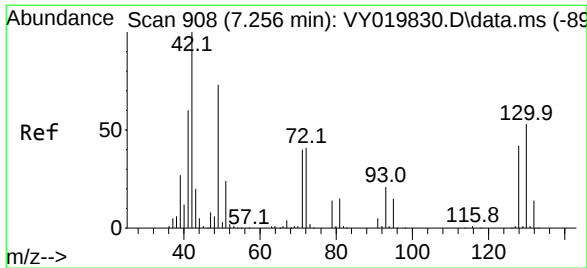
Reviewed By :Romaben Patel 11/01/2024  
Supervised By :Mahesh Dadoda 11/01/2024



#28  
Bromochloromethane  
Concen: 10.890 ug/l  
RT: 7.250 min Scan# 907  
Delta R.T. 0.006 min  
Lab File: VY020076.D  
Acq: 30 Oct 2024 13:02

Tgt Ion: 49 Resp: 28309  
Ion Ratio Lower Upper  
49 100  
129 0.6 0.0 4.6  
130 60.9 72.7 109.1#





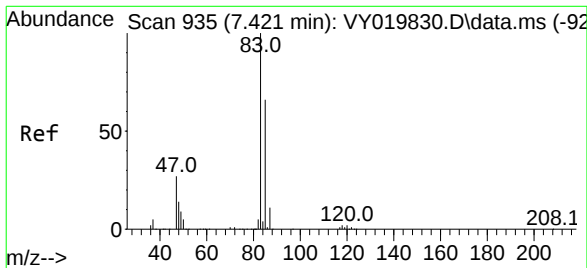
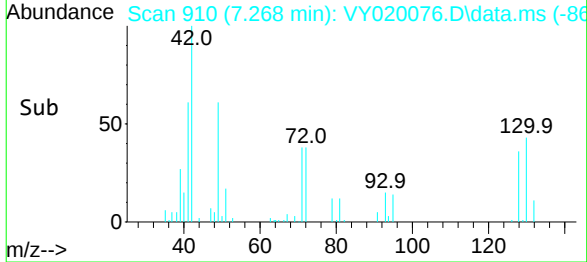
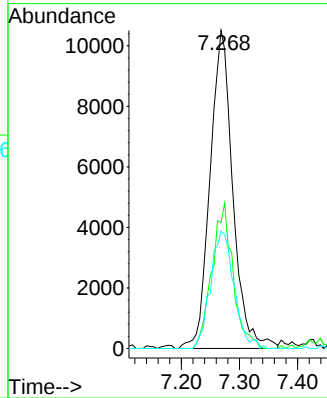
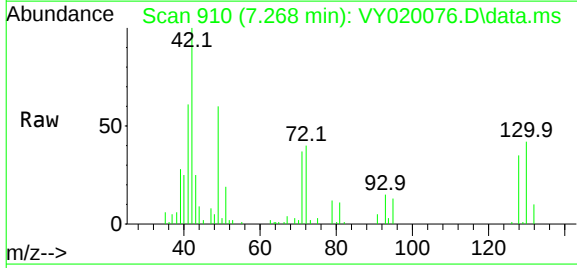
#29  
Tetrahydrofuran  
Concen: 46.288 ug/l  
RT: 7.268 min Scan# 910  
Delta R.T. 0.006 min  
Lab File: VY020076.D  
Acq: 30 Oct 2024 13:02

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010

Tgt Ion: 42 Resp: 28574  
Ion Ratio Lower Upper  
42 100  
72 42.3 43.0 64.4#  
71 38.3 40.8 61.2#

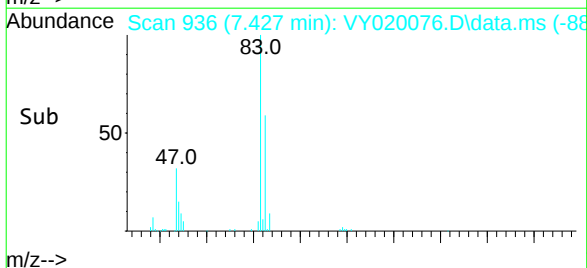
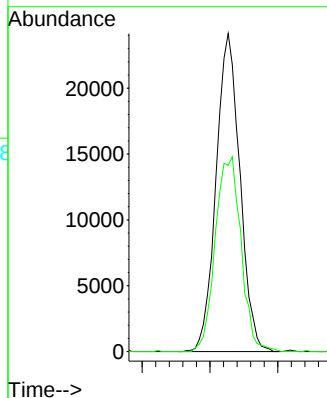
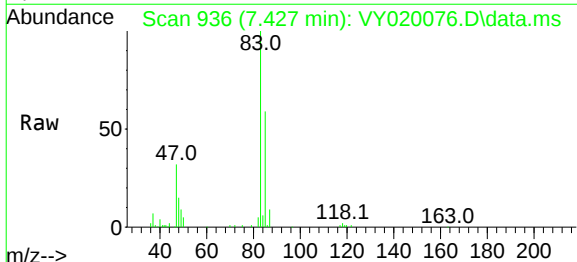
Manual Integrations  
APPROVED

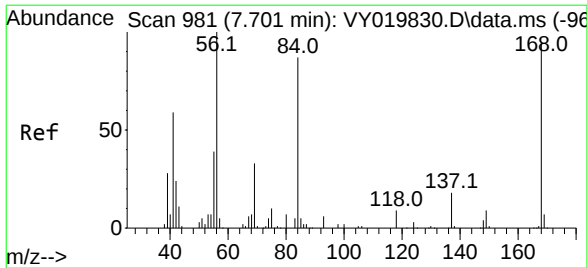
Reviewed By :Romaben Patel 11/01/2024  
Supervised By :Mahesh Dadoda 11/01/2024



#30  
Chloroform  
Concen: 9.798 ug/l  
RT: 7.427 min Scan# 936  
Delta R.T. 0.006 min  
Lab File: VY020076.D  
Acq: 30 Oct 2024 13:02

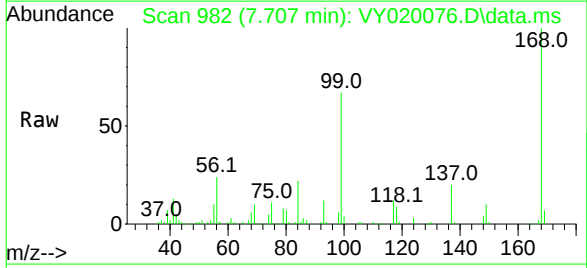
Tgt Ion: 83 Resp: 58988  
Ion Ratio Lower Upper  
83 100  
85 58.5 52.2 78.4





#31  
Cyclohexane  
Concen: 11.721 ug/l  
RT: 7.707 min Scan# 981  
Delta R.T. 0.006 min  
Lab File: VY020076.D  
Acq: 30 Oct 2024 13:02

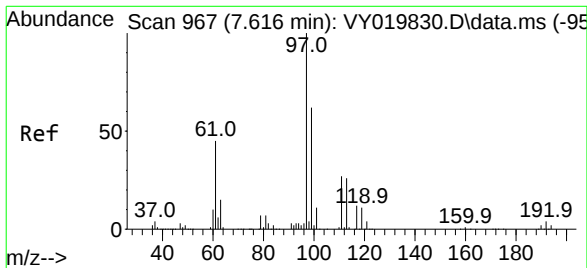
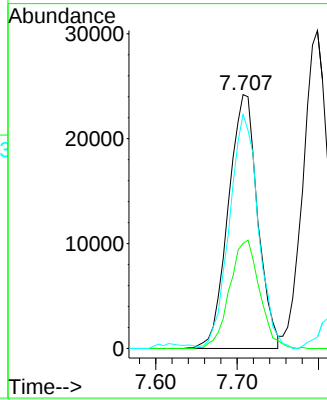
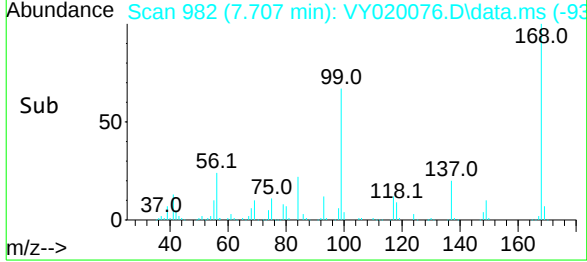
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010



Tgt Ion: 56 Resp: 60768  
Ion Ratio Lower Upper  
56 100  
69 41.4 28.7 43.1  
84 90.8 77.7 116.5

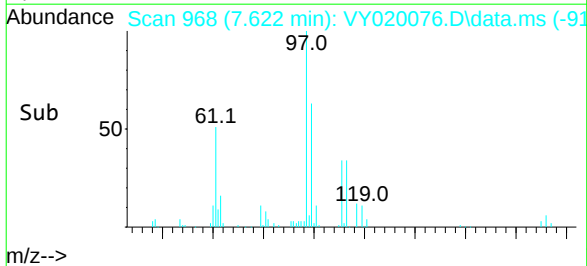
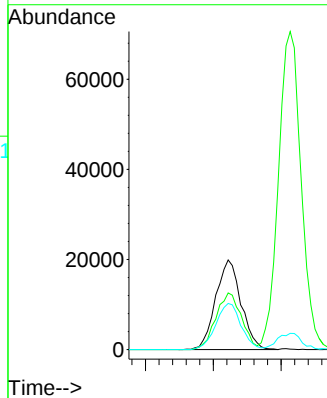
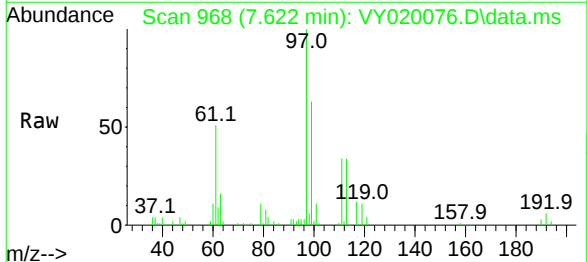
Manual Integrations  
APPROVED

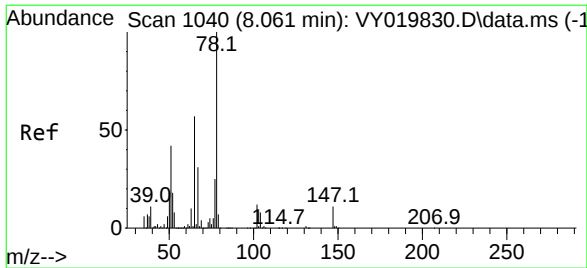
Reviewed By :Romaben Patel 11/01/2024  
Supervised By :Mahesh Dadoda 11/01/2024



#32  
1,1,1-Trichloroethane  
Concen: 9.798 ug/l  
RT: 7.622 min Scan# 968  
Delta R.T. 0.006 min  
Lab File: VY020076.D  
Acq: 30 Oct 2024 13:02

Tgt Ion: 97 Resp: 51697  
Ion Ratio Lower Upper  
97 100  
99 63.8 50.3 75.5  
61 51.2 32.6 48.8#





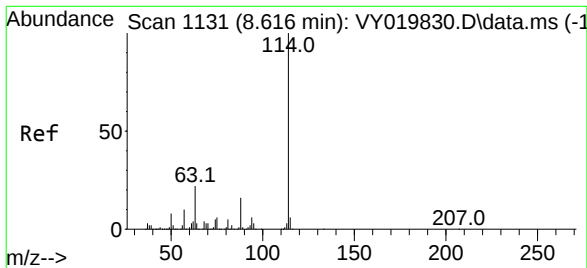
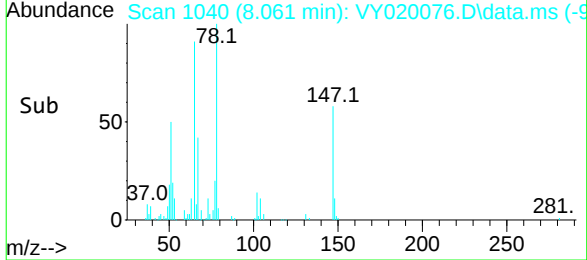
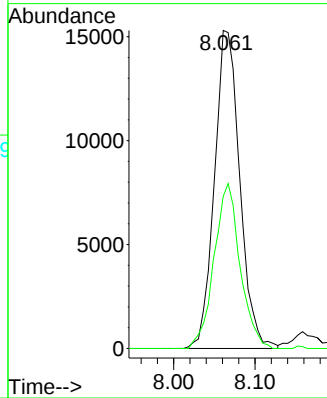
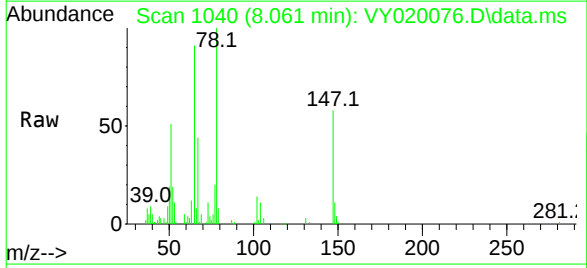
#33  
1,2-Dichloroethane-d4  
Concen: 10.669 ug/l  
RT: 8.061 min Scan# 1040  
Delta R.T. 0.000 min  
Lab File: VY020076.D  
Acq: 30 Oct 2024 13:02

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010

Tgt Ion: 65 Resp: 33105  
Ion Ratio Lower Upper  
65 100  
67 53.2 0.0 109.6

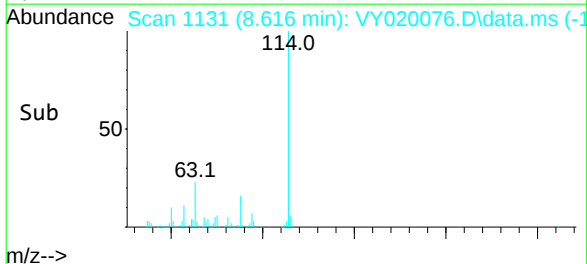
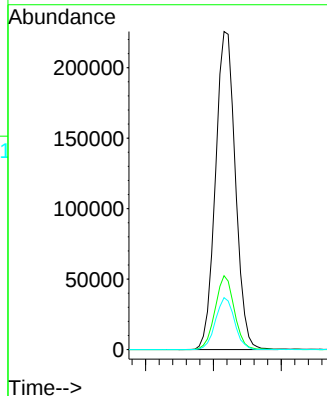
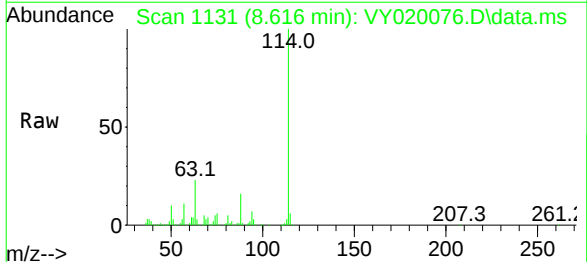
Manual Integrations  
APPROVED

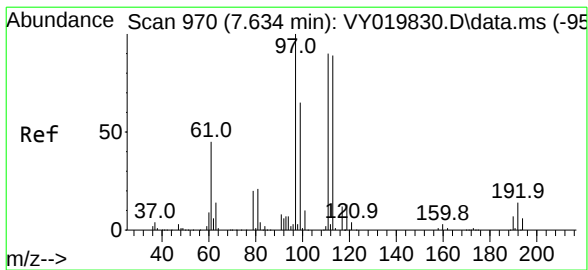
Reviewed By :Romaben Patel 11/01/2024  
Supervised By :Mahesh Dadoda 11/01/2024



#34  
1,4-Difluorobenzene  
Concen: 50.000 ug/l  
RT: 8.616 min Scan# 1131  
Delta R.T. 0.000 min  
Lab File: VY020076.D  
Acq: 30 Oct 2024 13:02

Tgt Ion:114 Resp: 459666  
Ion Ratio Lower Upper  
114 100  
63 23.2 0.0 35.0  
88 16.3 0.0 27.2





#35

Dibromofluoromethane

Concen: 9.608 ug/l

RT: 7.640 min Scan# 971

Delta R.T. 0.006 min

Lab File: VY020076.D

Acq: 30 Oct 2024 13:02

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDIC010

Tgt Ion: 113 Resp: 29145

Ion Ratio Lower Upper

113 100

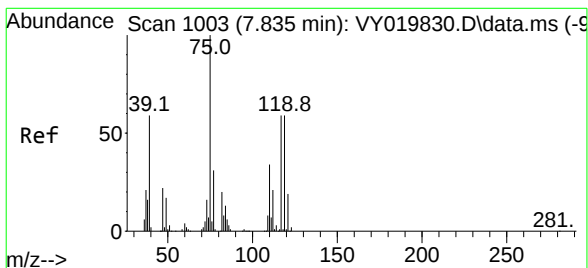
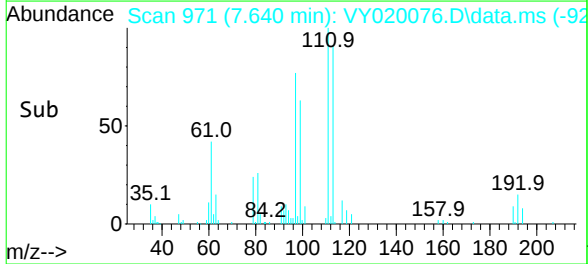
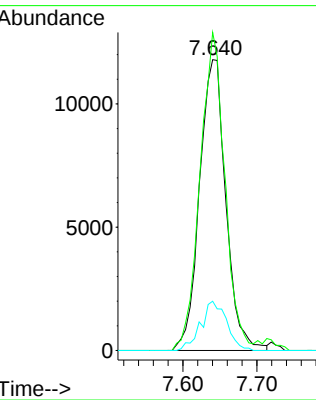
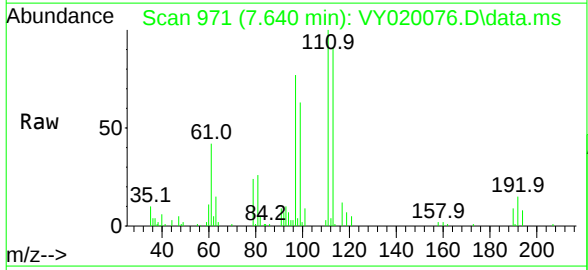
111 103.0 82.2 123.4

192 16.7 15.9 23.9

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 11/01/2024  
Supervised By :Mahesh Dadoda 11/01/2024



#36

1,1-Dichloropropene

Concen: 10.510 ug/l

RT: 7.841 min Scan# 1004

Delta R.T. 0.006 min

Lab File: VY020076.D

Acq: 30 Oct 2024 13:02

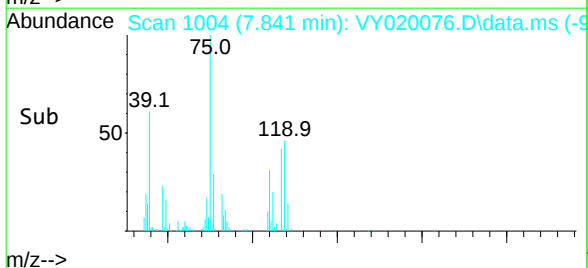
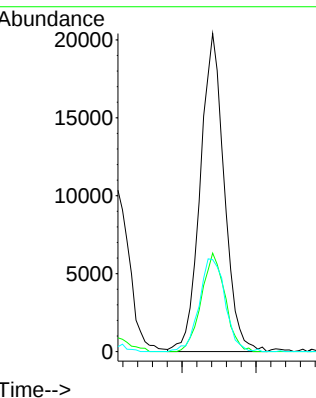
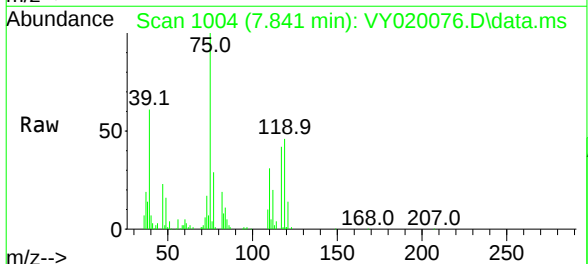
Tgt Ion: 75 Resp: 45929

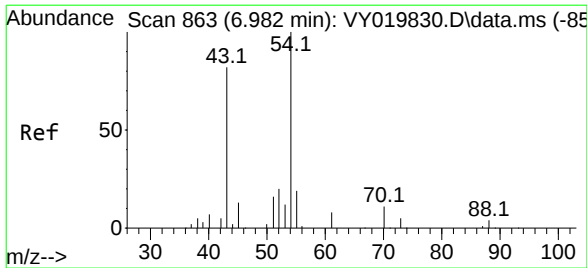
Ion Ratio Lower Upper

75 100

110 30.6 19.0 57.0

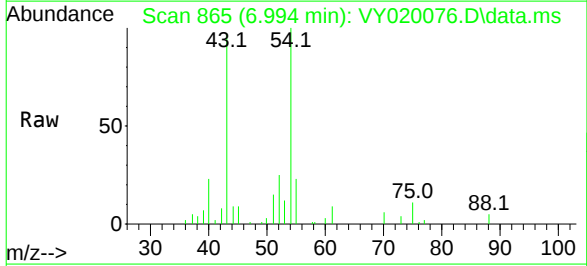
77 31.7 25.3 37.9





#37  
Ethyl Acetate  
Concen: 9.132 ug/l  
RT: 6.994 min Scan# 863  
Delta R.T. 0.013 min  
Lab File: VY020076.D  
Acq: 30 Oct 2024 13:02

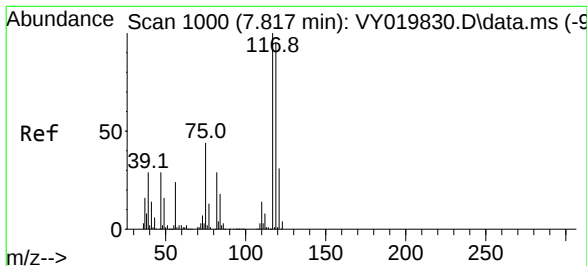
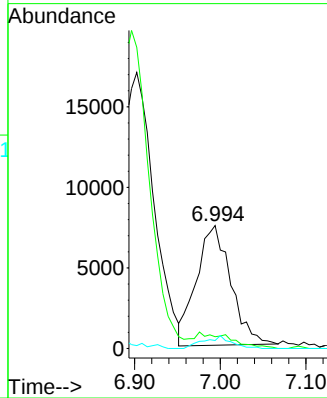
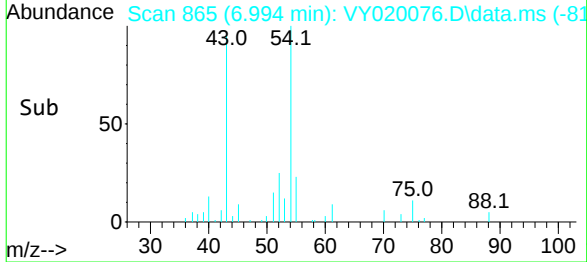
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010



Tgt Ion: 43 Resp: 20808  
Ion Ratio Lower Upper  
43 100  
61 0.0 12.6 19.0#  
70 8.5 7.8 11.8

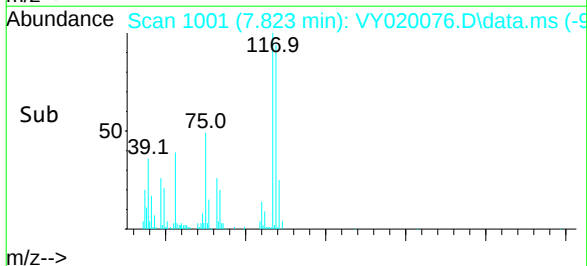
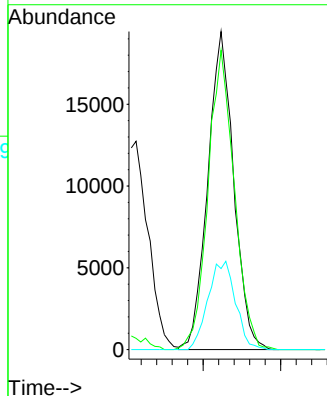
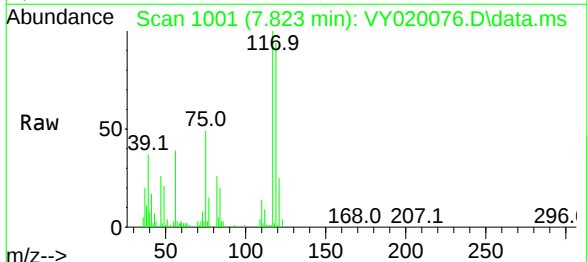
Manual Integrations  
APPROVED

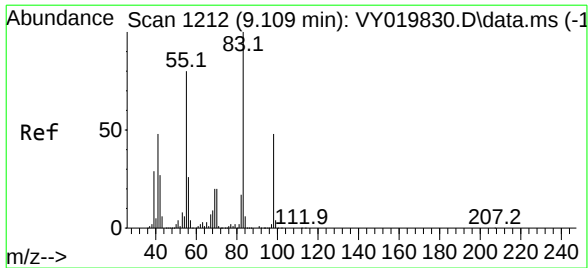
Reviewed By :Romaben Patel 11/01/2024  
Supervised By :Mahesh Dadoda 11/01/2024



#38  
Carbon Tetrachloride  
Concen: 9.635 ug/l  
RT: 7.823 min Scan# 1001  
Delta R.T. 0.006 min  
Lab File: VY020076.D  
Acq: 30 Oct 2024 13:02

Tgt Ion:117 Resp: 45138  
Ion Ratio Lower Upper  
117 100  
119 94.1 75.8 113.6  
121 25.5 24.0 36.0





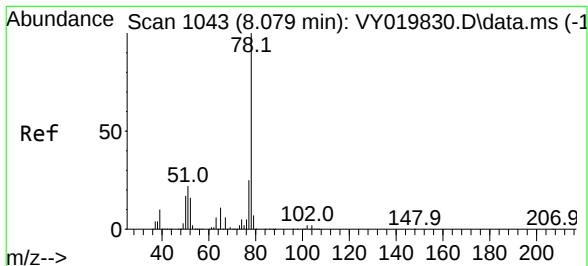
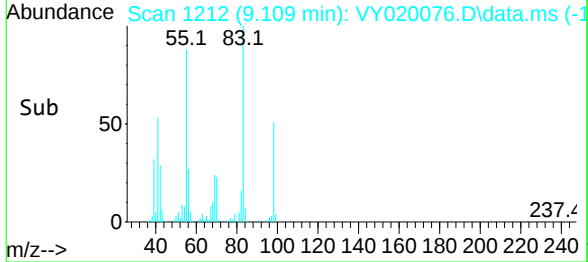
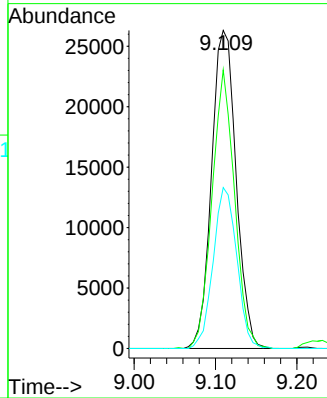
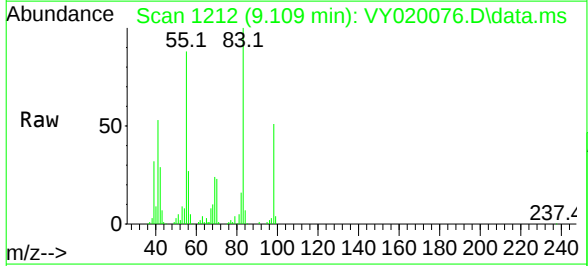
#39  
Methylcyclohexane  
Concen: 10.046 ug/l  
RT: 9.109 min Scan# 1212  
Delta R.T. 0.000 min  
Lab File: VY020076.D  
Acq: 30 Oct 2024 13:02

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC010

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 83      | 100   |       |       |
| 55      | 87.6  | 51.5  | 77.3  |
| 98      | 50.6  | 40.5  | 60.7  |

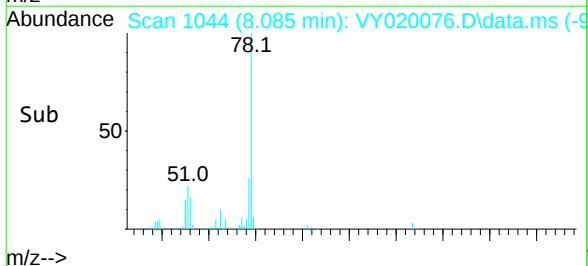
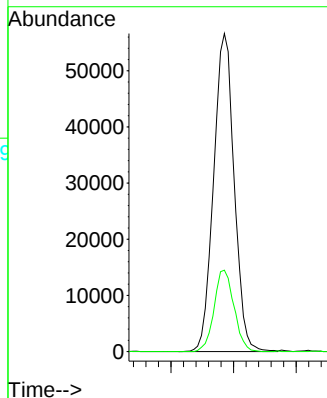
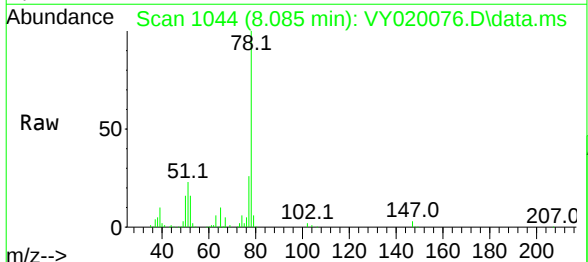
Manual Integrations  
APPROVED

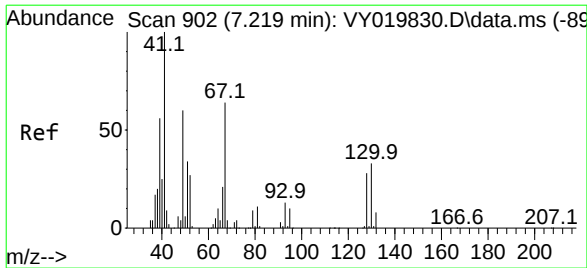
Reviewed By :Romaben Patel 11/01/2024  
Supervised By :Mahesh Dadoda 11/01/2024



#40  
Benzene  
Concen: 9.765 ug/l  
RT: 8.085 min Scan# 1044  
Delta R.T. 0.006 min  
Lab File: VY020076.D  
Acq: 30 Oct 2024 13:02

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 78      | 100   |       |       |
| 77      | 25.6  | 19.5  | 29.3  |





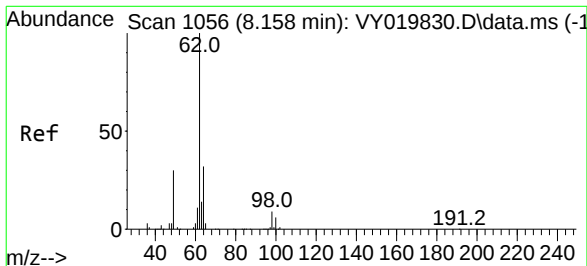
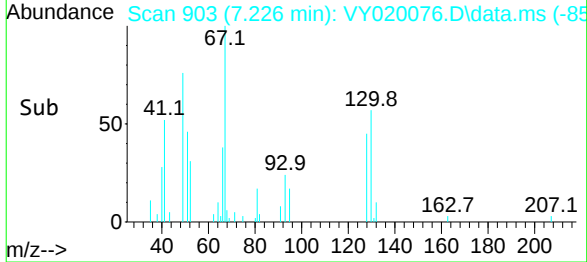
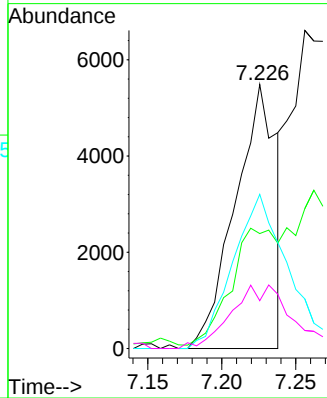
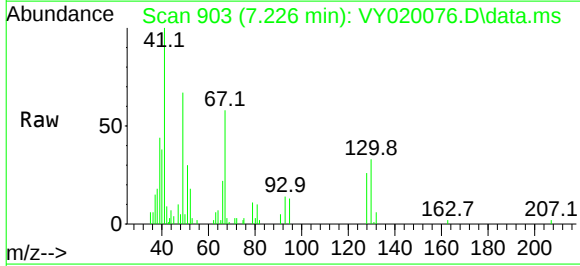
#41  
Methacrylonitrile  
Concen: 8.580 ug/l  
RT: 7.226 min Scan# 902  
Delta R.T. 0.006 min  
Lab File: VY020076.D  
Acq: 30 Oct 2024 13:02

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC010

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 41    | Resp: | 10582 |
| Ion      | Ratio | Lower | Upper |
| 41       | 100   |       |       |
| 39       | 50.8  | 48.0  | 72.0  |
| 67       | 78.4  | 75.1  | 112.7 |
| 52       | 36.5  | 29.8  | 44.6  |

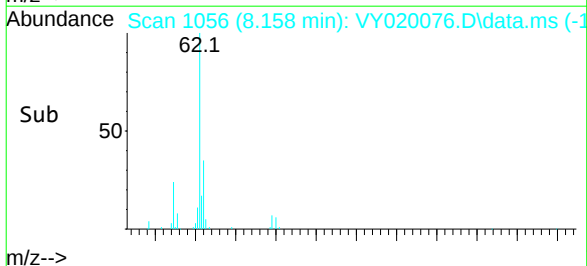
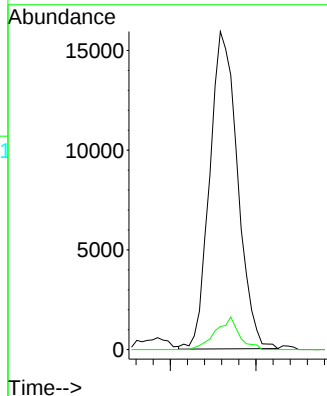
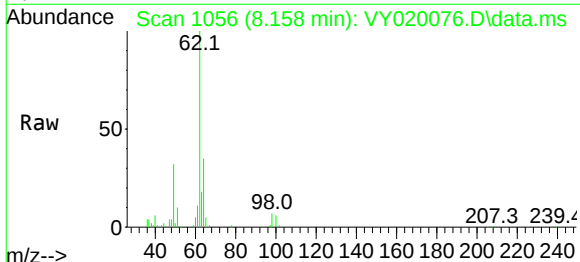
Manual Integrations  
APPROVED

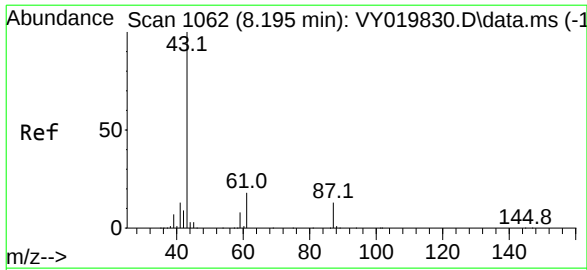
Reviewed By :Romaben Patel 11/01/2024  
Supervised By :Mahesh Dadoda 11/01/2024



#42  
1,2-Dichloroethane  
Concen: 9.472 ug/l  
RT: 8.158 min Scan# 1056  
Delta R.T. 0.000 min  
Lab File: VY020076.D  
Acq: 30 Oct 2024 13:02

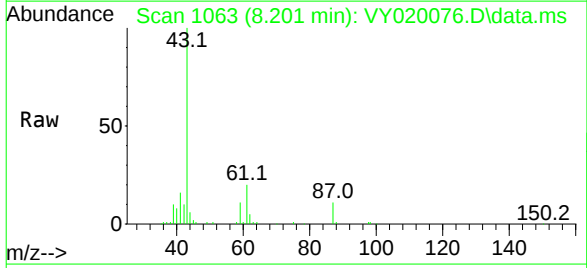
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 62    | Resp: | 35990 |
| Ion      | Ratio | Lower | Upper |
| 62       | 100   |       |       |
| 98       | 8.7   | 0.0   | 22.0  |





#43  
Isopropyl Acetate  
Concen: 8.707 ug/l  
RT: 8.201 min Scan# 1063  
Delta R.T. 0.006 min  
Lab File: VY020076.D  
Acq: 30 Oct 2024 13:02

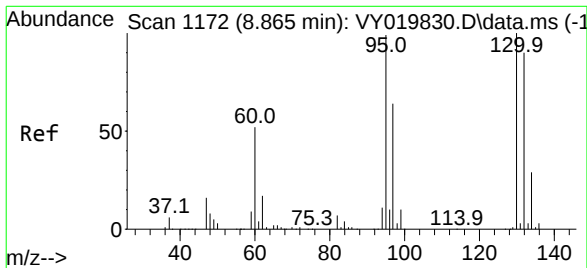
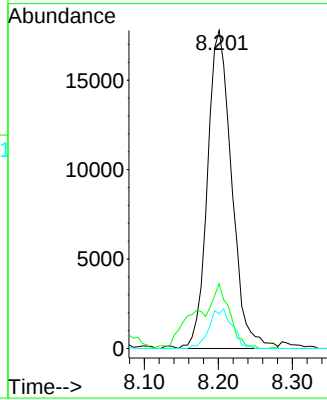
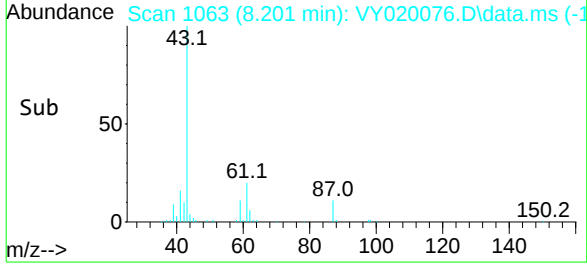
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010



Tgt Ion: 43 Resp: 40461  
Ion Ratio Lower Upper  
43 100  
61 15.4 27.9 41.9#  
87 12.0 13.1 19.7#

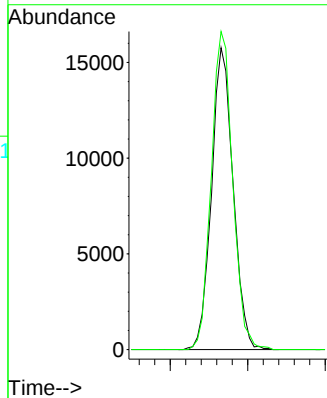
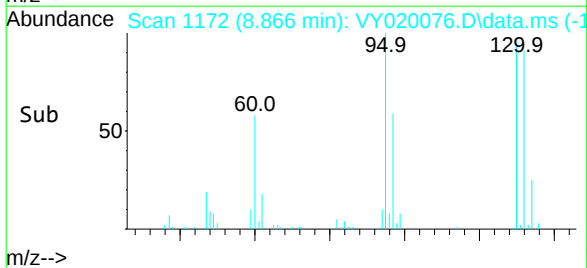
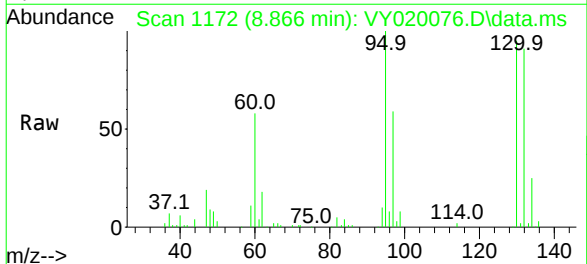
Manual Integrations  
APPROVED

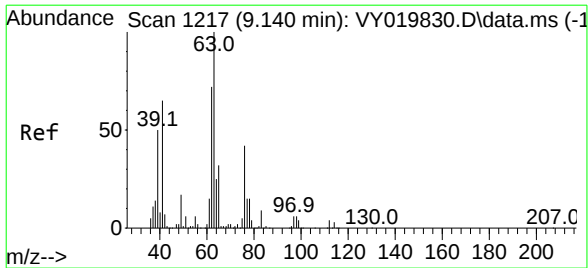
Reviewed By :Romaben Patel 11/01/2024  
Supervised By :Mahesh Dadoda 11/01/2024



#44  
Trichloroethene  
Concen: 9.513 ug/l  
RT: 8.866 min Scan# 1172  
Delta R.T. 0.000 min  
Lab File: VY020076.D  
Acq: 30 Oct 2024 13:02

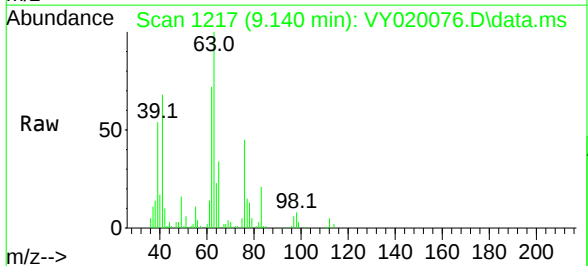
Tgt Ion:130 Resp: 30471  
Ion Ratio Lower Upper  
130 100  
95 105.4 0.0 188.0





#45  
1,2-Dichloropropane  
Concen: 9.196 ug/l  
RT: 9.140 min Scan# 1217  
Delta R.T. 0.000 min  
Lab File: VY020076.D  
Acq: 30 Oct 2024 13:02

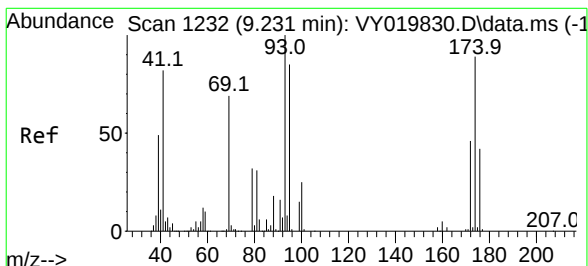
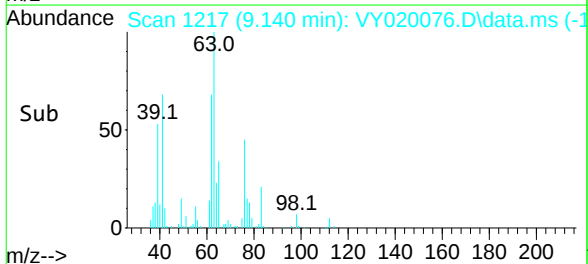
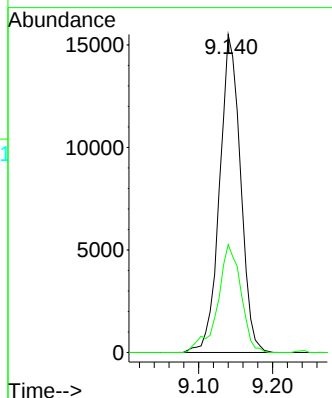
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC010



Tgt Ion: 63 Resp: 30442  
Ion Ratio Lower Upper  
63 100  
65 33.9 25.4 38.2

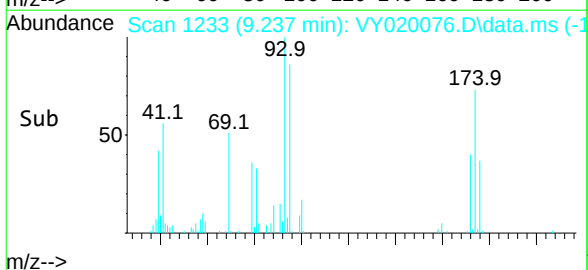
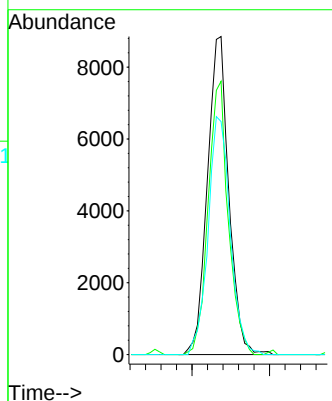
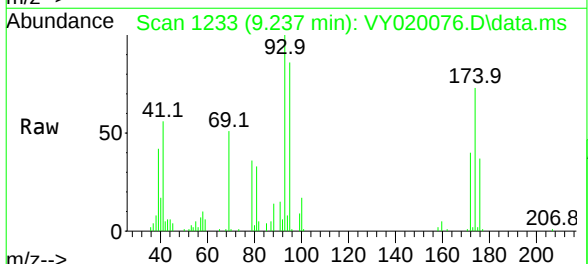
Manual Integrations  
APPROVED

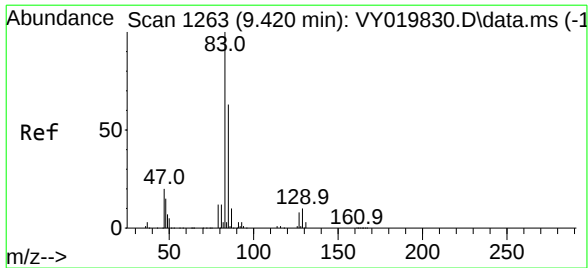
Reviewed By :Romaben Patel 11/01/2024  
Supervised By :Mahesh Dadoda 11/01/2024



#46  
Dibromomethane  
Concen: 9.402 ug/l  
RT: 9.237 min Scan# 1233  
Delta R.T. 0.006 min  
Lab File: VY020076.D  
Acq: 30 Oct 2024 13:02

Tgt Ion: 93 Resp: 17004  
Ion Ratio Lower Upper  
93 100  
95 80.6 66.2 99.4  
174 77.2 80.9 121.3#





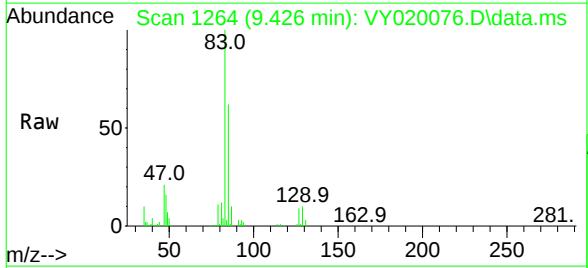
#47  
 Bromodichloromethane  
 Concen: 9.116 ug/l  
 RT: 9.426 min Scan# 1263  
 Delta R.T. 0.000 min  
 Lab File: VY020076.D  
 Acq: 30 Oct 2024 13:02

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDICC010

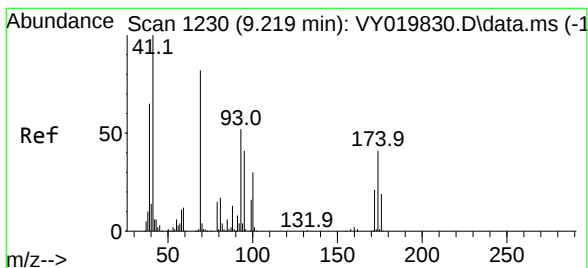
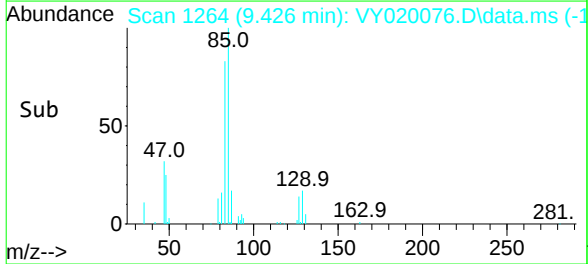
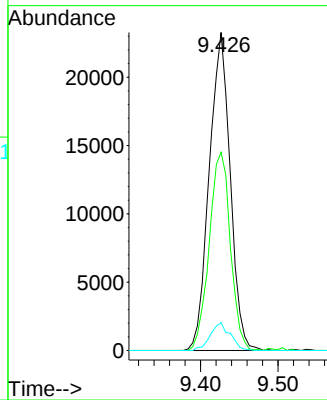


Tgt Ion: 83 Resp: 43762  
 Ion Ratio Lower Upper  
 83 100  
 85 62.3 50.1 75.1  
 127 8.8 7.4 11.0

Manual Integrations

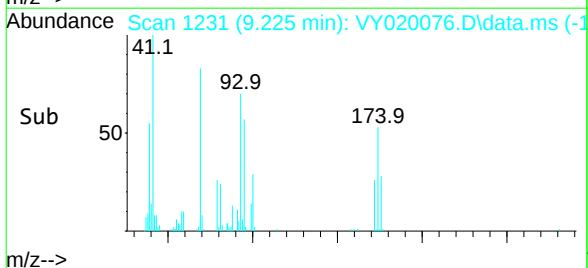
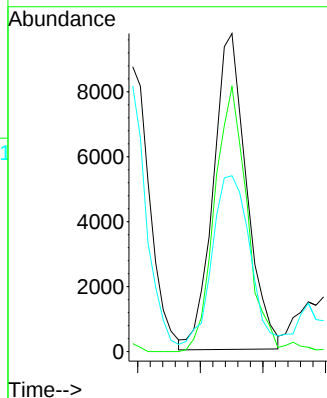
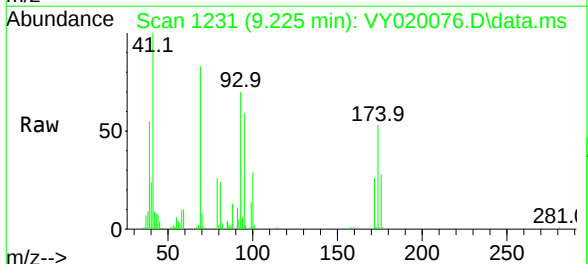
APPROVED

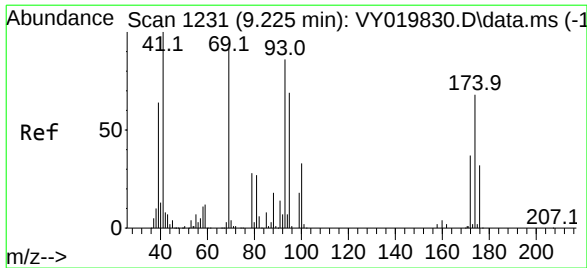
Reviewed By :Romaben Patel 11/01/2024  
 Supervised By :Mahesh Dadoda 11/01/2024



#48  
 Methyl methacrylate  
 Concen: 8.808 ug/l  
 RT: 9.225 min Scan# 1231  
 Delta R.T. 0.006 min  
 Lab File: VY020076.D  
 Acq: 30 Oct 2024 13:02

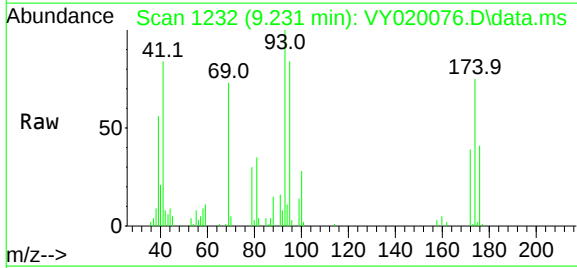
Tgt Ion: 41 Resp: 18005  
 Ion Ratio Lower Upper  
 41 100  
 69 81.3 84.1 126.1#  
 39 59.8 43.6 65.4





#49  
1,4-Dioxane  
Concen: 167.225 ug/l  
RT: 9.231 min Scan# 1231  
Delta R.T. 0.000 min  
Lab File: VY020076.D  
Acq: 30 Oct 2024 13:02

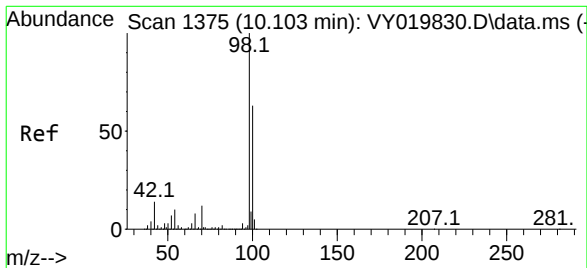
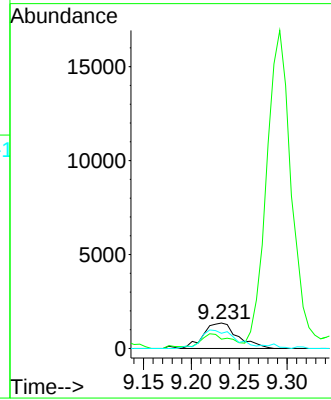
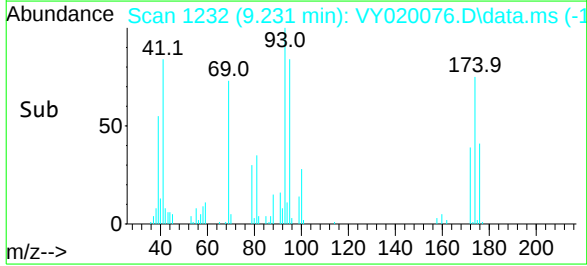
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC010



Tgt Ion: 88 Resp: 3385  
Ion Ratio Lower Upper  
88 100  
43 39.7 0.0 0.0#  
58 71.6 49.3 73.9

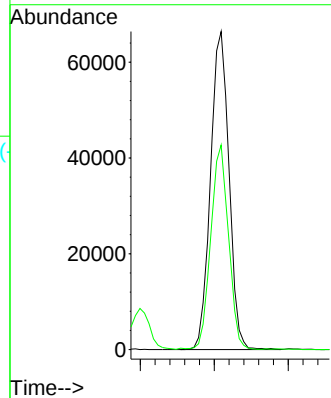
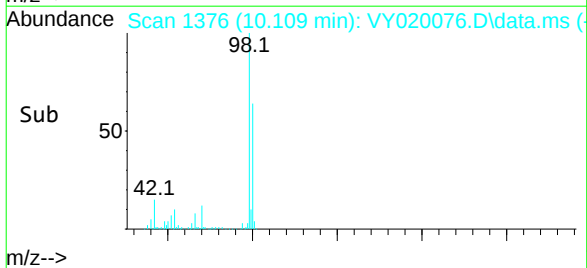
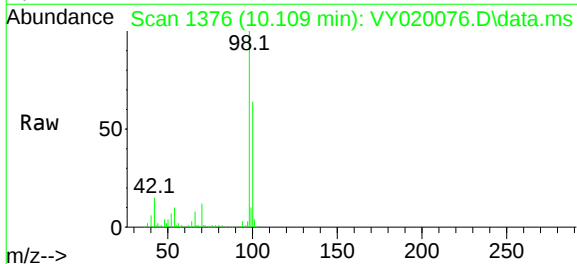
Manual Integrations  
APPROVED

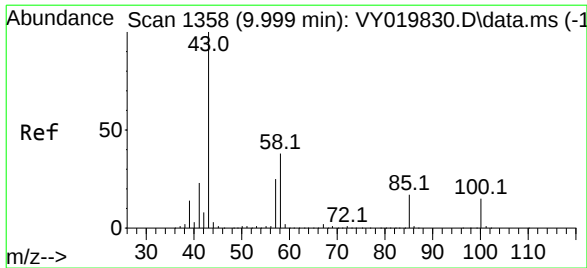
Reviewed By :Romaben Patel 11/01/2024  
Supervised By :Mahesh Dadoda 11/01/2024



#50  
Toluene-d8  
Concen: 10.264 ug/l  
RT: 10.109 min Scan# 1376  
Delta R.T. 0.000 min  
Lab File: VY020076.D  
Acq: 30 Oct 2024 13:02

Tgt Ion: 98 Resp: 114968  
Ion Ratio Lower Upper  
98 100  
100 61.8 52.0 78.0





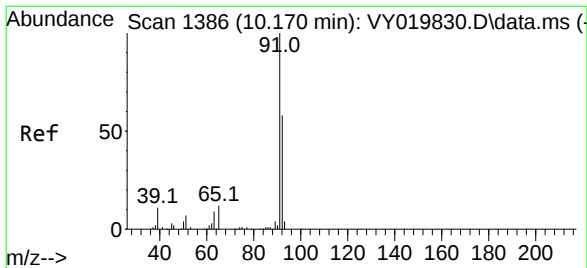
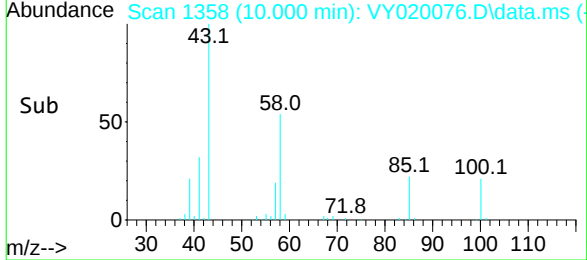
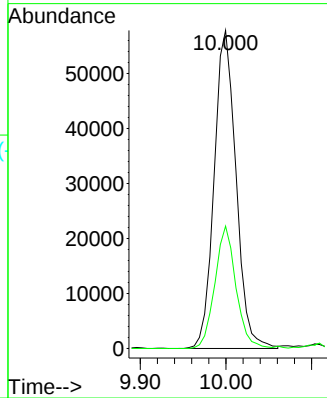
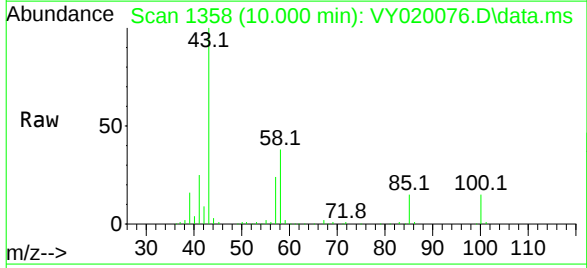
#51  
4-Methyl-2-Pentanone  
Concen: 43.307 ug/l  
RT: 10.000 min Scan# 1358  
Delta R.T. 0.000 min  
Lab File: VY020076.D  
Acq: 30 Oct 2024 13:02

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC010

Tgt Ion: 43 Resp: 102653  
Ion Ratio Lower Upper  
43 100  
58 37.0 35.7 53.5

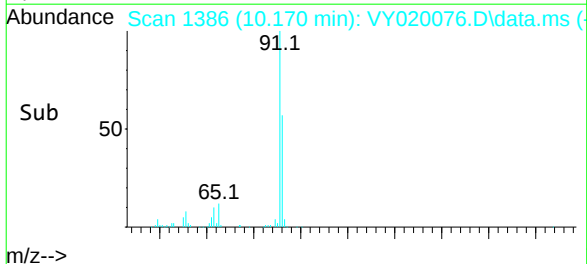
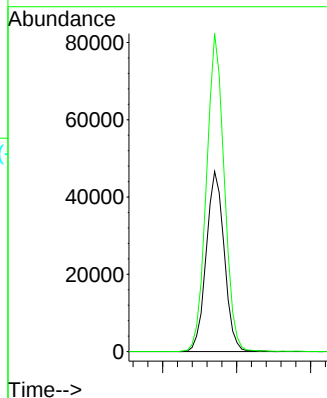
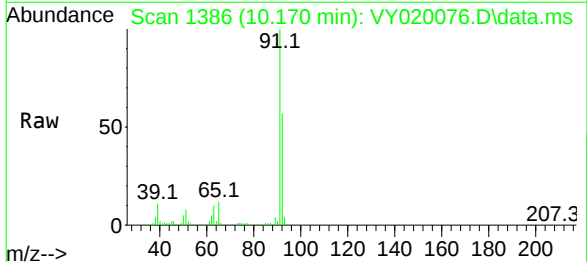
Manual Integrations  
APPROVED

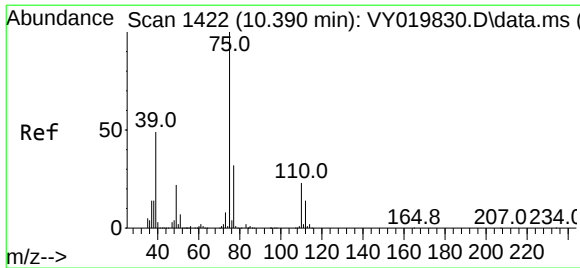
Reviewed By :Romaben Patel 11/01/2024  
Supervised By :Mahesh Dadoda 11/01/2024



#52  
Toluene  
Concen: 9.564 ug/l  
RT: 10.170 min Scan# 1386  
Delta R.T. 0.000 min  
Lab File: VY020076.D  
Acq: 30 Oct 2024 13:02

Tgt Ion: 92 Resp: 78956  
Ion Ratio Lower Upper  
92 100  
91 174.2 139.0 208.6





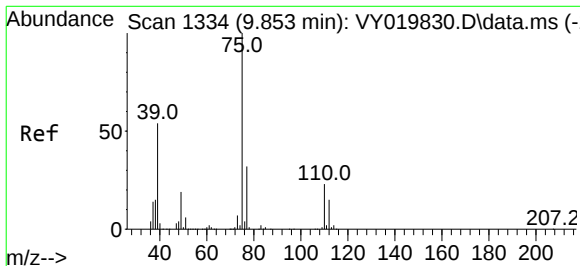
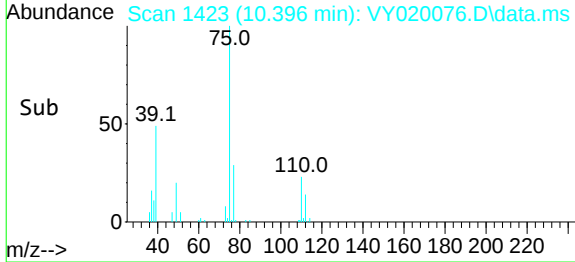
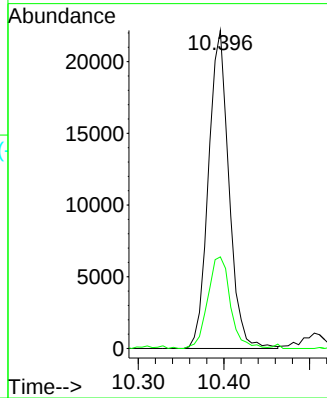
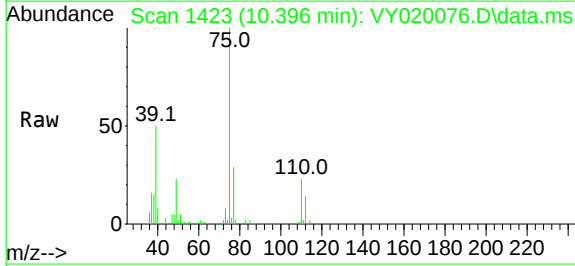
#53  
t-1,3-Dichloropropene  
Concen: 8.508 ug/l  
RT: 10.396 min Scan# 1422  
Delta R.T. 0.000 min  
Lab File: VY020076.D  
Acq: 30 Oct 2024 13:02

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010

Tgt Ion: 75 Resp: 36749  
Ion Ratio Lower Upper  
75 100  
77 28.8 24.1 36.1

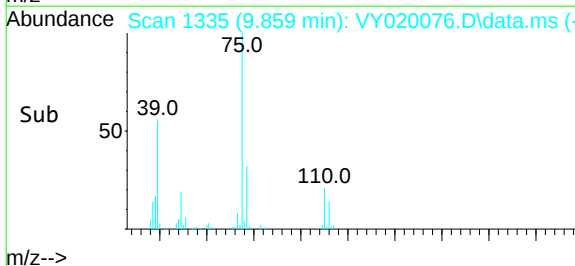
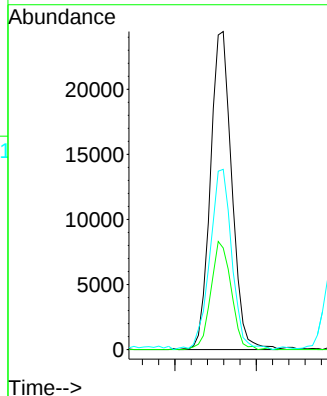
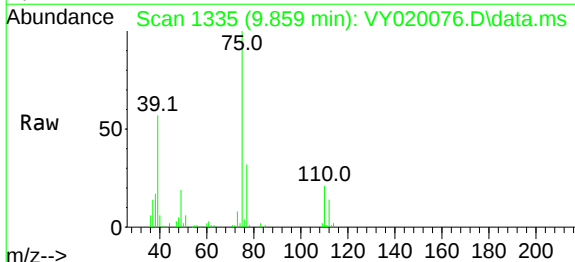
Manual Integrations  
APPROVED

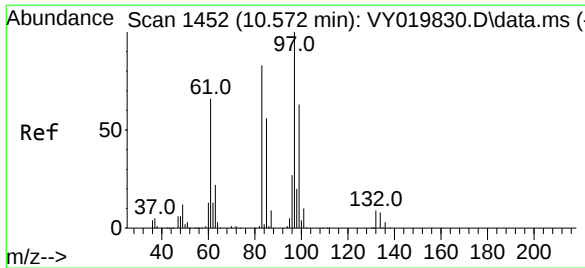
Reviewed By :Romaben Patel 11/01/2024  
Supervised By :Mahesh Dadoda 11/01/2024



#54  
cis-1,3-Dichloropropene  
Concen: 8.750 ug/l  
RT: 9.859 min Scan# 1335  
Delta R.T. 0.000 min  
Lab File: VY020076.D  
Acq: 30 Oct 2024 13:02

Tgt Ion: 75 Resp: 44596  
Ion Ratio Lower Upper  
75 100  
77 31.9 25.4 38.0  
39 56.2 29.8 44.6#





#55

1,1,2-Trichloroethane

Concen: 8.686 ug/l

RT: 10.573 min Scan# 1452

Delta R.T. 0.000 min

Lab File: VY020076.D

Acq: 30 Oct 2024 13:02

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDICC010

Tgt Ion: 97 Resp: 20698

Ion Ratio Lower Upper

97 100

83 96.8 67.5 101.3

85 62.9 42.9 64.3

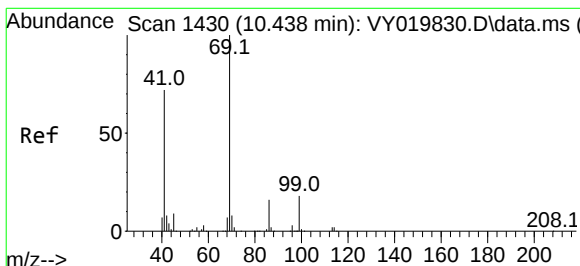
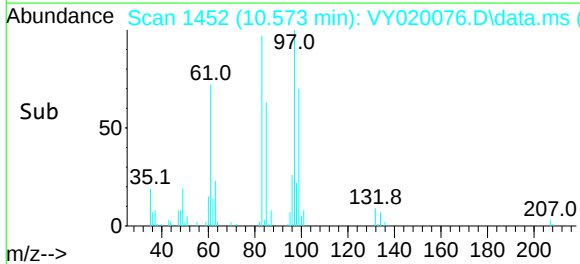
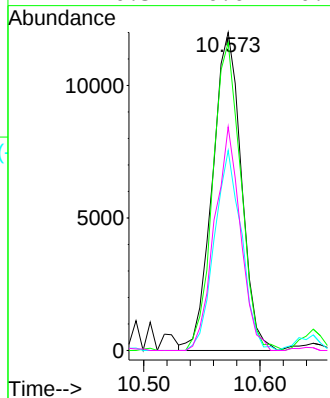
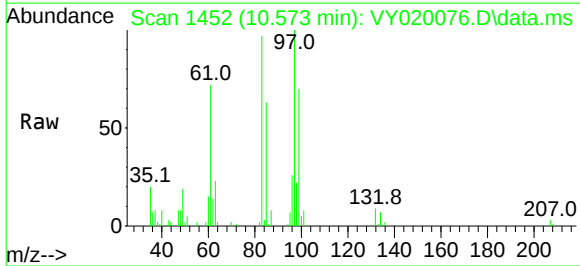
99 70.3 46.6 70.0#

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 11/01/2024

Supervised By :Mahesh Dadoda 11/01/2024



#56

Ethyl methacrylate

Concen: 8.124 ug/l

RT: 10.438 min Scan# 1430

Delta R.T. 0.000 min

Lab File: VY020076.D

Acq: 30 Oct 2024 13:02

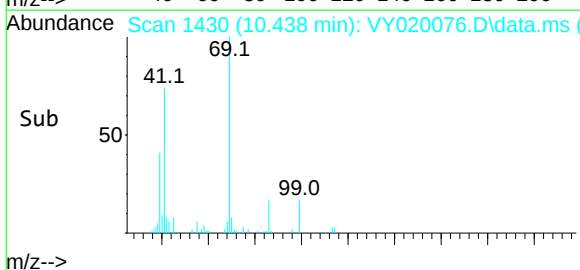
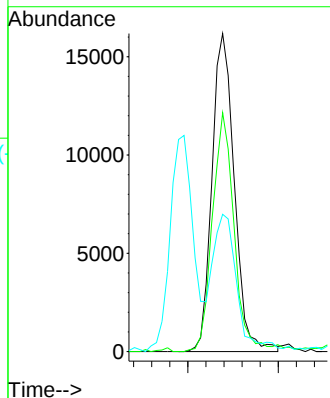
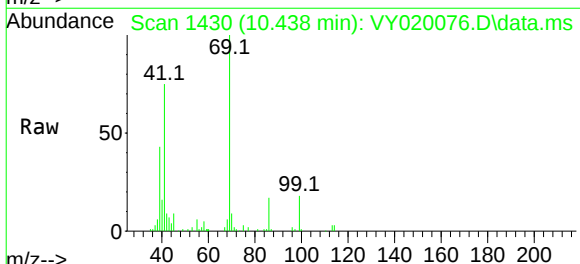
Tgt Ion: 69 Resp: 27776

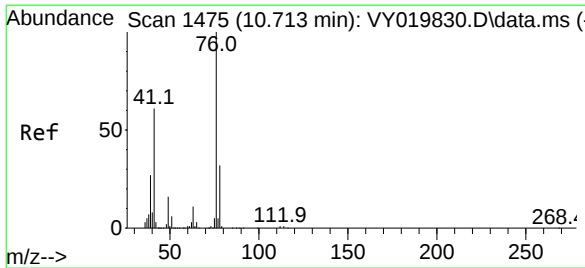
Ion Ratio Lower Upper

69 100

41 72.5 42.3 63.5#

39 44.1 22.9 34.3#





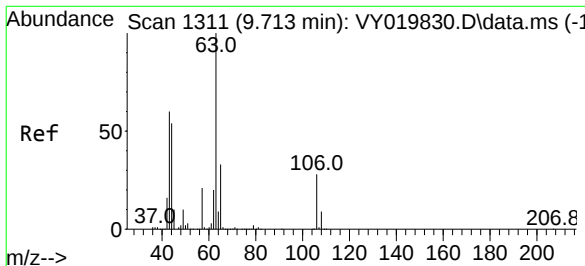
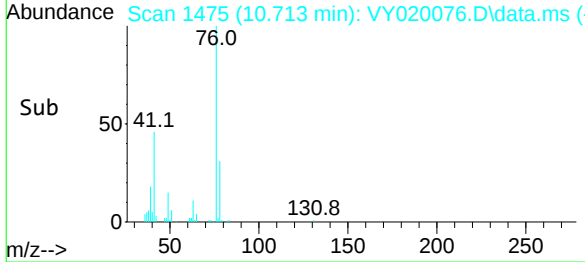
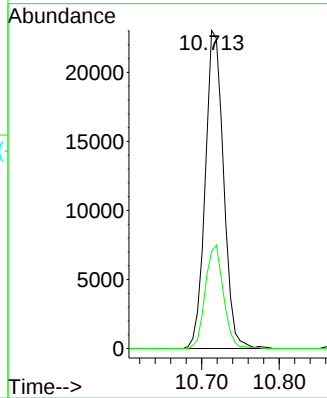
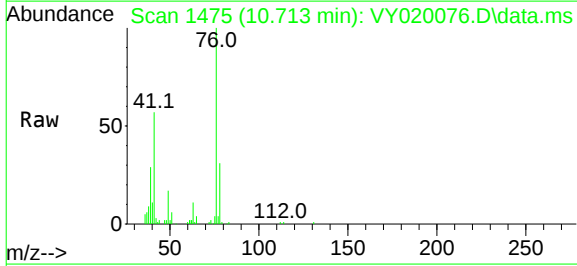
#57  
1,3-Dichloropropane  
Concen: 9.035 ug/l  
RT: 10.713 min Scan# 1475  
Delta R.T. -0.006 min  
Lab File: VY020076.D  
Acq: 30 Oct 2024 13:02

Instrument : MSVOA\_Y  
ClientSampleId : VSTDIC010

Tgt Ion: 76 Resp: 37808  
Ion Ratio Lower Upper  
76 100  
78 32.2 26.2 39.4

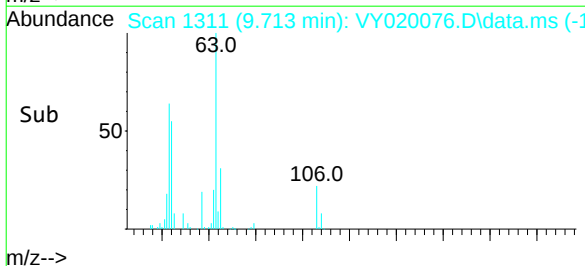
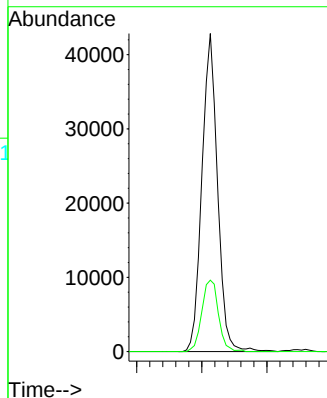
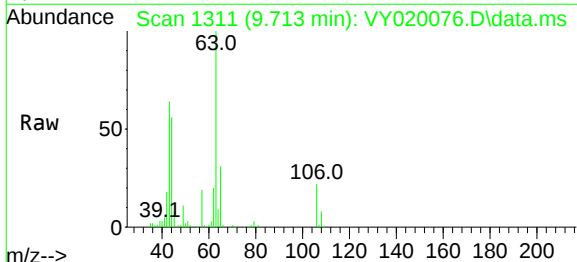
Manual Integrations  
APPROVED

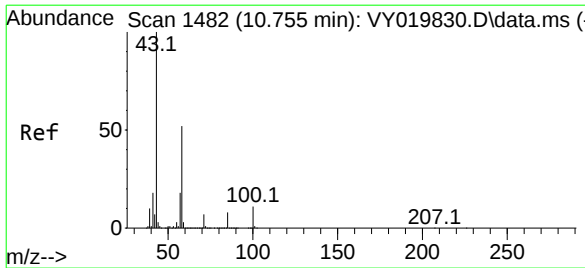
Reviewed By :Romaben Patel 11/01/2024  
Supervised By :Mahesh Dadoda 11/01/2024



#58  
2-Chloroethyl Vinyl ether  
Concen: 44.897 ug/l  
RT: 9.713 min Scan# 1311  
Delta R.T. 0.000 min  
Lab File: VY020076.D  
Acq: 30 Oct 2024 13:02

Tgt Ion: 63 Resp: 71463  
Ion Ratio Lower Upper  
63 100  
106 23.9 23.7 35.5





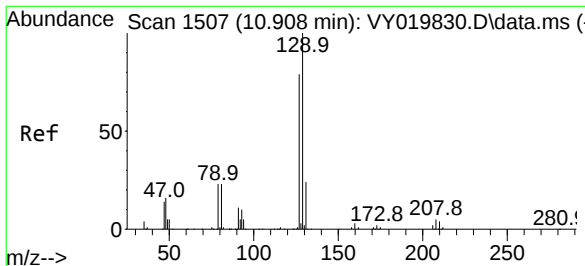
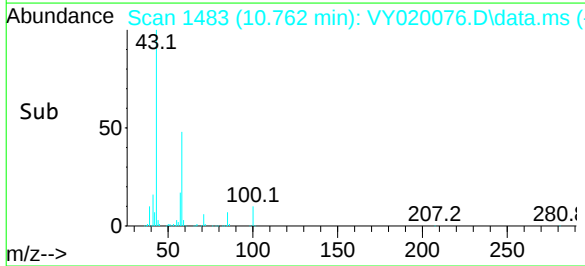
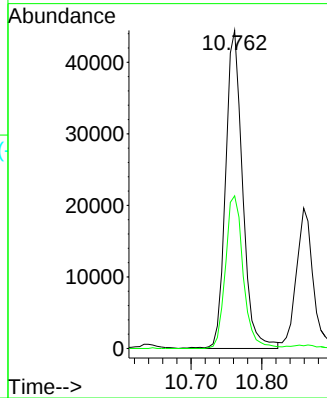
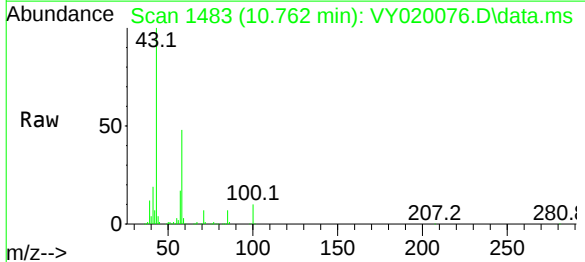
#59  
2-Hexanone  
Concen: 43.792 ug/l  
RT: 10.762 min Scan# 1483  
Delta R.T. 0.000 min  
Lab File: VY020076.D  
Acq: 30 Oct 2024 13:02

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010

Tgt Ion: 43 Resp: 74139  
Ion Ratio Lower Upper  
43 100  
58 50.1 31.4 94.0

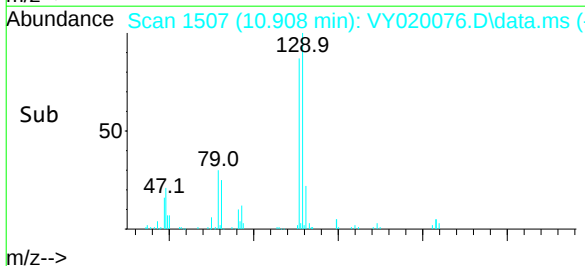
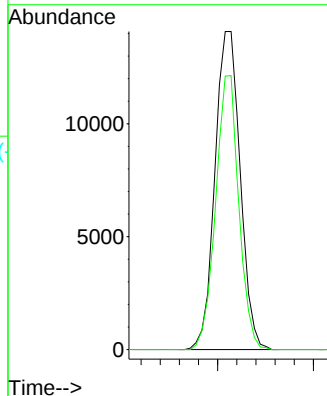
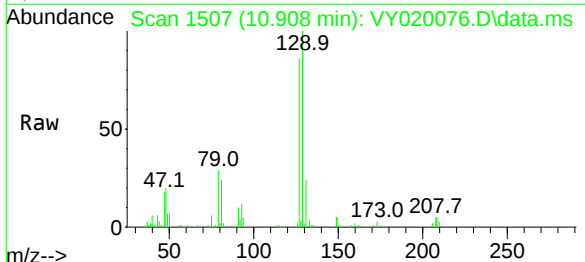
Manual Integrations  
APPROVED

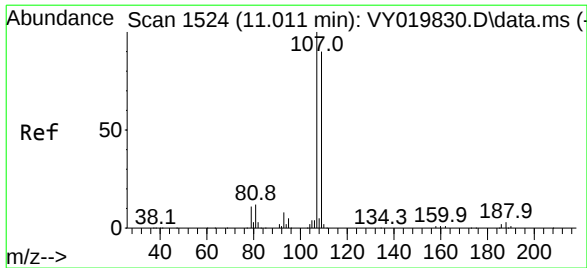
Reviewed By :Romaben Patel 11/01/2024  
Supervised By :Mahesh Dadoda 11/01/2024



#60  
Dibromochloromethane  
Concen: 8.447 ug/l  
RT: 10.908 min Scan# 1507  
Delta R.T. -0.006 min  
Lab File: VY020076.D  
Acq: 30 Oct 2024 13:02

Tgt Ion:129 Resp: 25833  
Ion Ratio Lower Upper  
129 100  
127 79.1 39.0 117.0





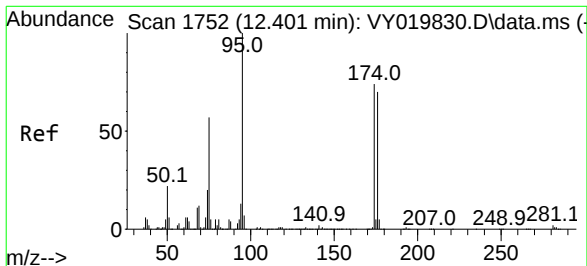
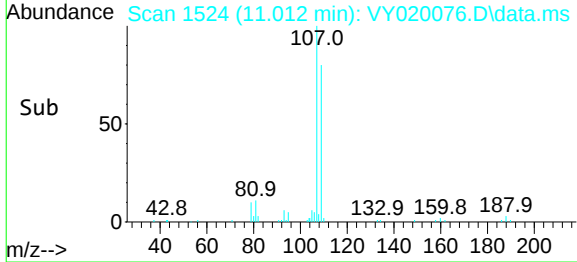
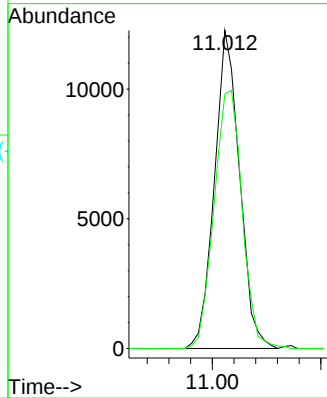
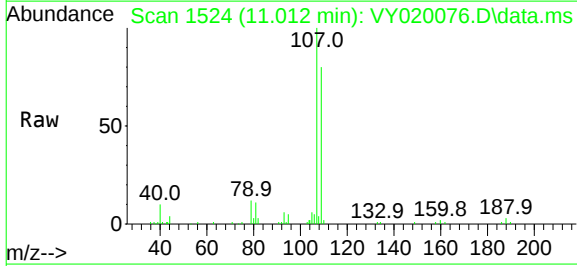
#61  
1,2-Dibromoethane  
Concen: 9.131 ug/l  
RT: 11.012 min Scan# 1524  
Delta R.T. -0.006 min  
Lab File: VY020076.D  
Acq: 30 Oct 2024 13:02

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010

Tgt Ion: 107 Resp: 19661  
Ion Ratio Lower Upper  
107 100  
109 91.0 75.9 113.9

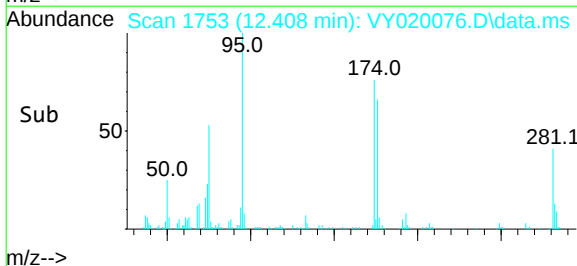
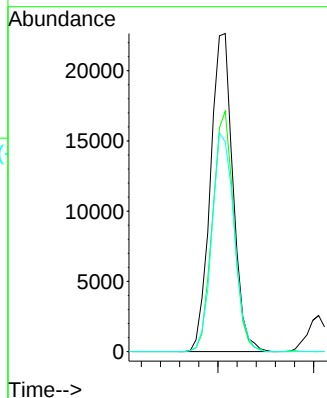
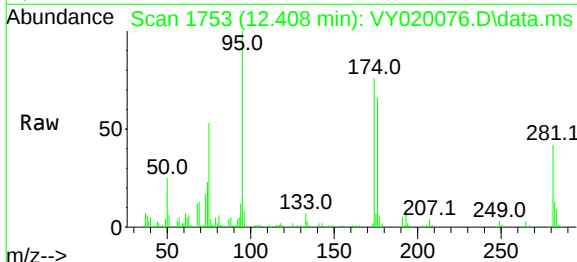
Manual Integrations  
APPROVED

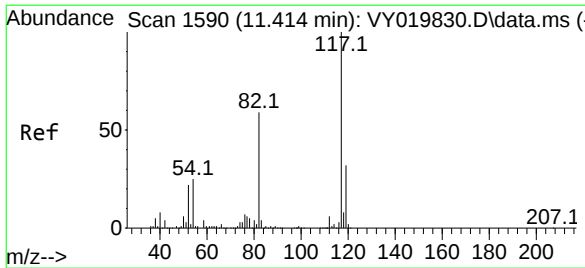
Reviewed By :Romaben Patel 11/01/2024  
Supervised By :Mahesh Dadoda 11/01/2024



#62  
4-Bromofluorobenzene  
Concen: 9.141 ug/l  
RT: 12.408 min Scan# 1753  
Delta R.T. 0.000 min  
Lab File: VY020076.D  
Acq: 30 Oct 2024 13:02

Tgt Ion: 95 Resp: 36997  
Ion Ratio Lower Upper  
95 100  
174 71.4 0.0 175.6  
176 68.1 0.0 171.4





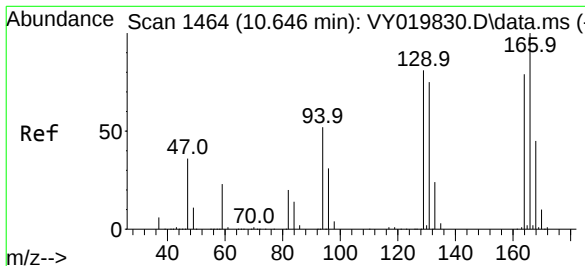
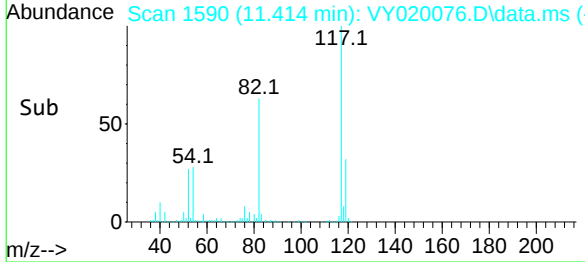
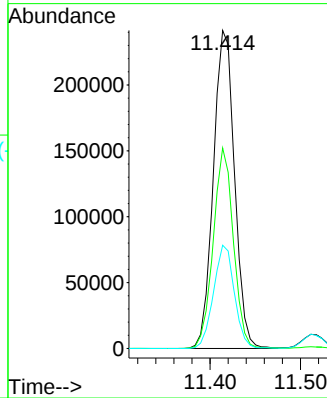
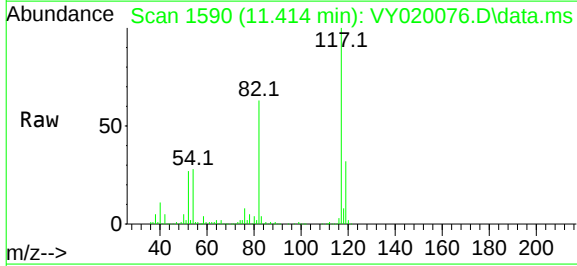
#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.414 min Scan# 1590  
Delta R.T. -0.006 min  
Lab File: VY020076.D  
Acq: 30 Oct 2024 13:02

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 117   | Resp: | 392589 |
| Ion      | Ratio | Lower | Upper  |
| 117      | 100   |       |        |
| 82       | 63.0  | 42.4  | 63.6   |
| 119      | 32.5  | 25.9  | 38.9   |

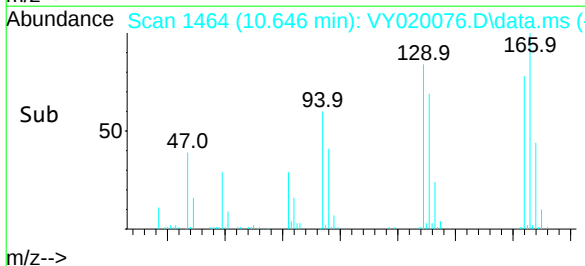
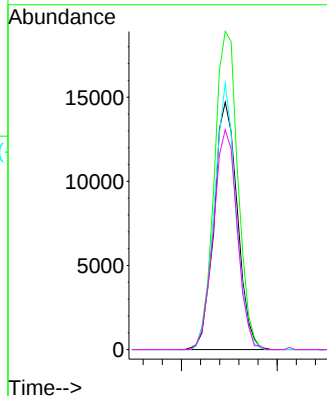
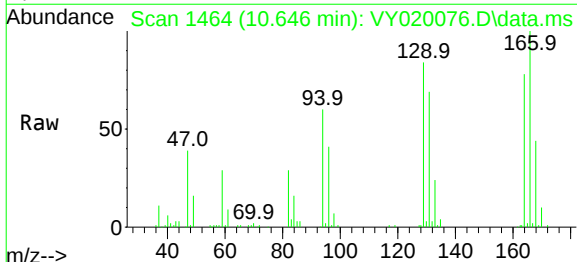
Manual Integrations  
APPROVED

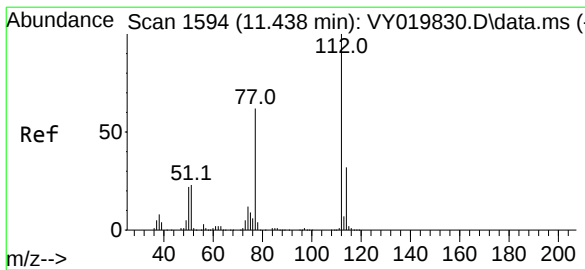
Reviewed By :Romaben Patel 11/01/2024  
Supervised By :Mahesh Dadoda 11/01/2024



#64  
Tetrachloroethene  
Concen: 8.892 ug/l  
RT: 10.646 min Scan# 1464  
Delta R.T. -0.006 min  
Lab File: VY020076.D  
Acq: 30 Oct 2024 13:02

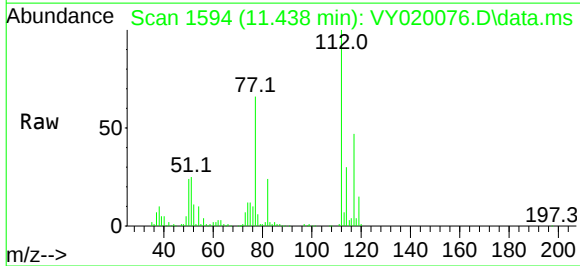
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 164   | Resp: | 24830 |
| Ion      | Ratio | Lower | Upper |
| 164      | 100   |       |       |
| 166      | 128.6 | 102.6 | 154.0 |
| 129      | 107.6 | 72.0  | 108.0 |
| 131      | 88.9  | 70.0  | 105.0 |





#65  
Chlorobenzene  
Concen: 9.128 ug/l  
RT: 11.438 min Scan# 1594  
Delta R.T. -0.006 min  
Lab File: VY020076.D  
Acq: 30 Oct 2024 13:02

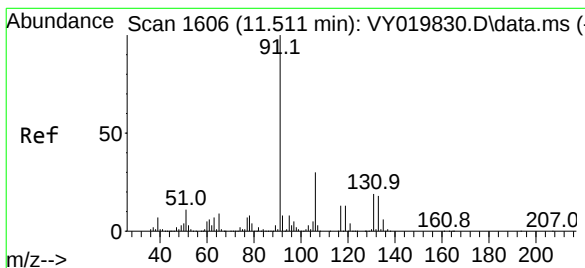
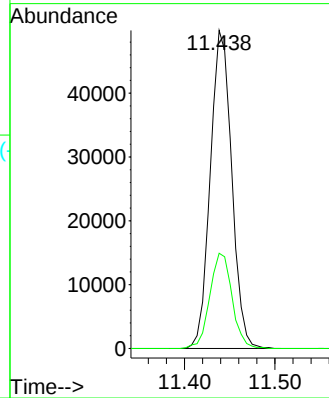
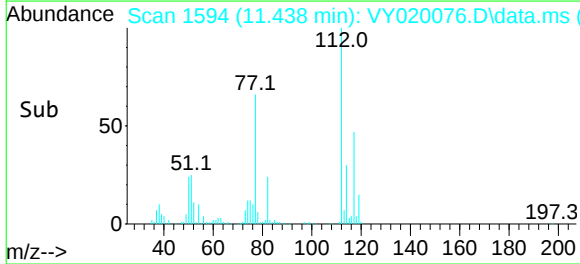
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC010



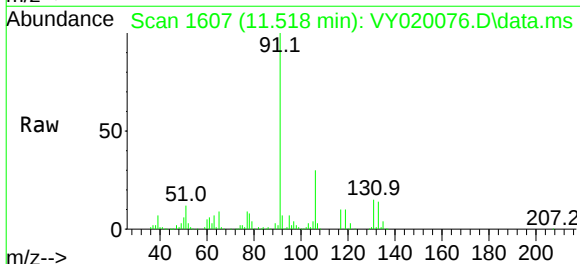
Tgt Ion:112 Resp: 81961  
Ion Ratio Lower Upper  
112 100  
114 30.0 26.4 39.6

Manual Integrations  
APPROVED

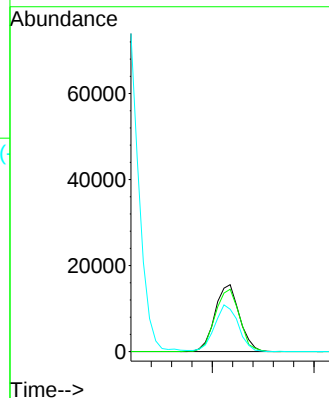
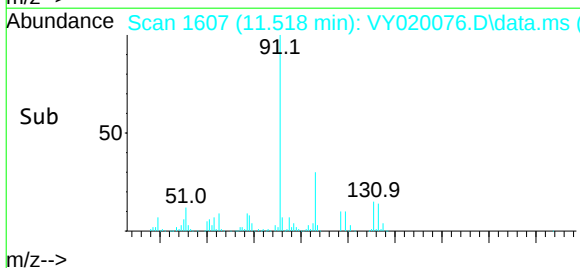
Reviewed By :Romaben Patel 11/01/2024  
Supervised By :Mahesh Dadoda 11/01/2024

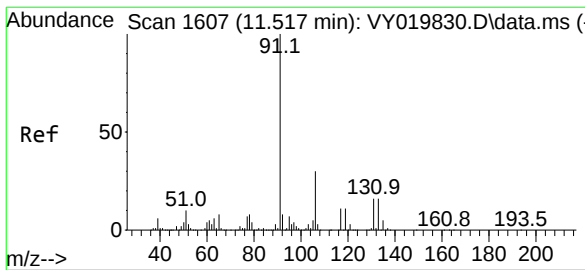


#66  
1,1,1,2-Tetrachloroethane  
Concen: 8.585 ug/l  
RT: 11.518 min Scan# 1607  
Delta R.T. 0.000 min  
Lab File: VY020076.D  
Acq: 30 Oct 2024 13:02



Tgt Ion:131 Resp: 26081  
Ion Ratio Lower Upper  
131 100  
133 92.7 47.8 143.3  
119 67.6 34.1 102.2





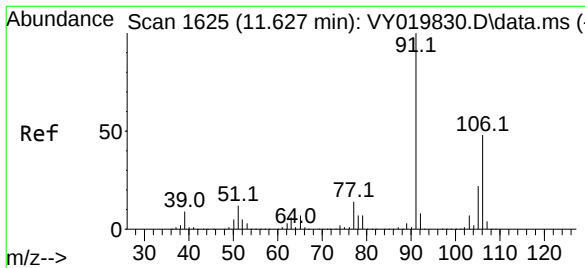
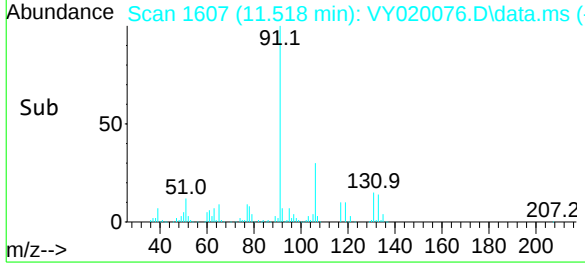
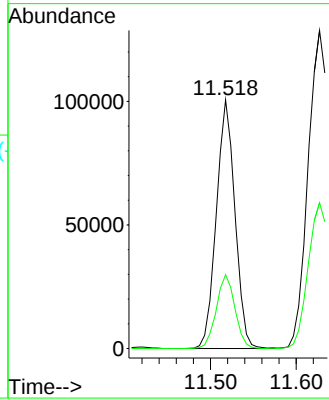
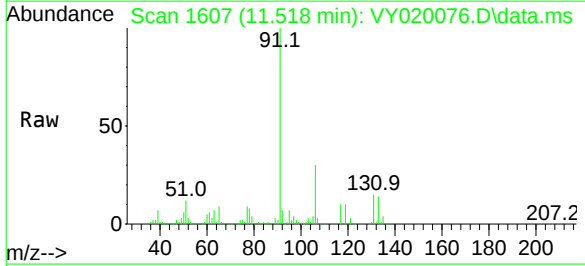
#67  
Ethyl Benzene  
Concen: 9.310 ug/l  
RT: 11.518 min Scan# 1607  
Delta R.T. -0.006 min  
Lab File: VY020076.D  
Acq: 30 Oct 2024 13:02

Instrument : MSVOA\_Y  
ClientSampleId : VSTDIC010

Tgt Ion: 91 Resp: 151863  
Ion Ratio Lower Upper  
91 100  
106 29.7 24.5 36.7

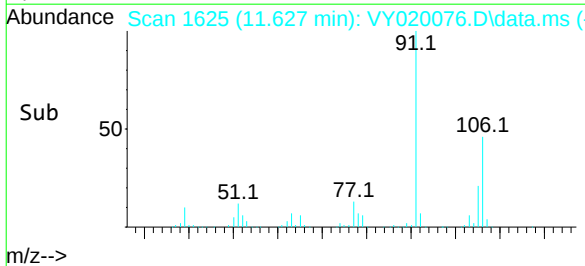
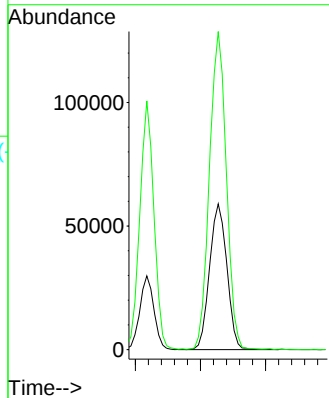
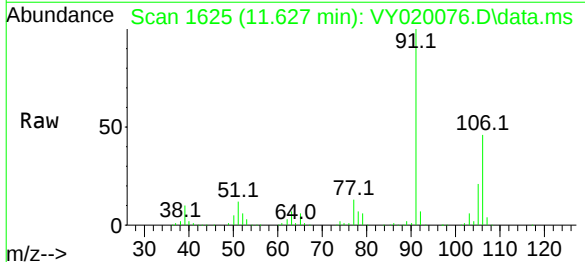
Manual Integrations  
APPROVED

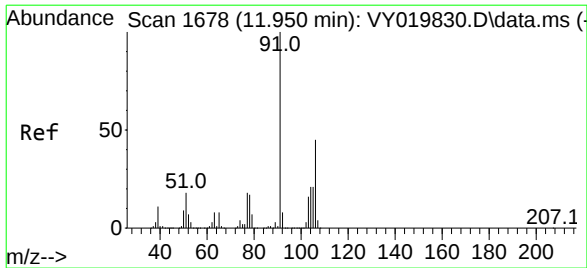
Reviewed By :Romaben Patel 11/01/2024  
Supervised By :Mahesh Dadoda 11/01/2024



#68  
m/p-Xylenes  
Concen: 18.053 ug/l  
RT: 11.627 min Scan# 1625  
Delta R.T. -0.006 min  
Lab File: VY020076.D  
Acq: 30 Oct 2024 13:02

Tgt Ion:106 Resp: 108757  
Ion Ratio Lower Upper  
106 100  
91 212.4 156.0 234.0





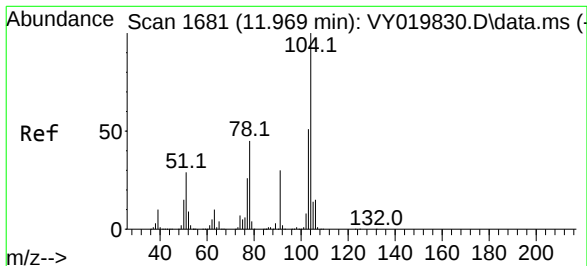
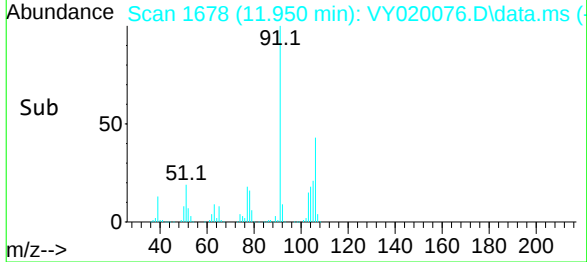
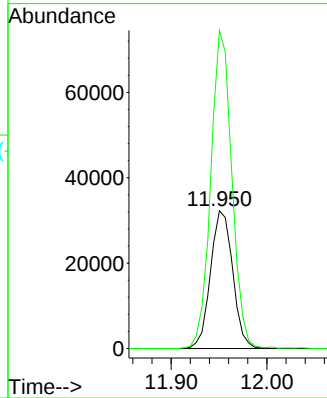
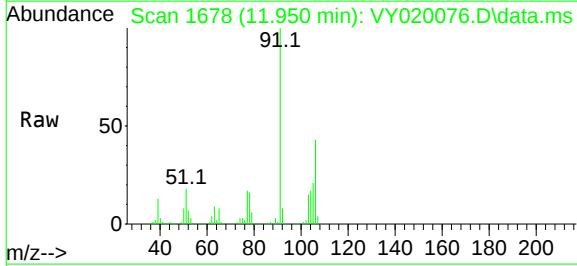
#69  
o-Xylene  
Concen: 8.975 ug/l  
RT: 11.950 min Scan# 1678  
Delta R.T. -0.006 min  
Lab File: VY020076.D  
Acq: 30 Oct 2024 13:02

Instrument : MSVOA\_Y  
ClientSampleId : VSTDIC010

Tgt Ion:106 Resp: 51950  
Ion Ratio Lower Upper  
106 100  
91 220.0 103.6 310.8

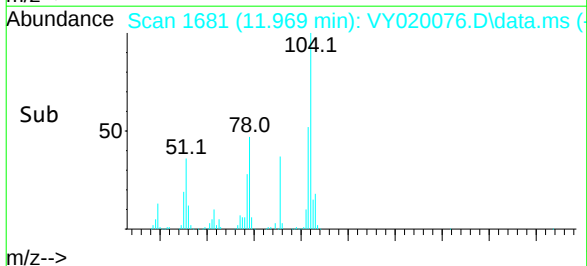
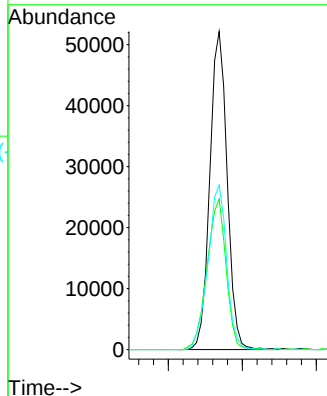
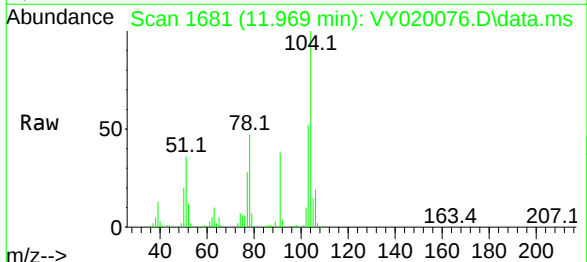
Manual Integrations  
APPROVED

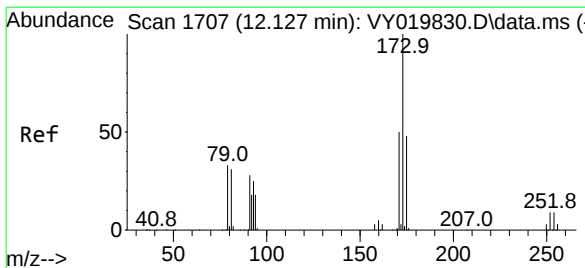
Reviewed By :Romaben Patel 11/01/2024  
Supervised By :Mahesh Dadoda 11/01/2024



#70  
Styrene  
Concen: 8.682 ug/l  
RT: 11.969 min Scan# 1681  
Delta R.T. 0.000 min  
Lab File: VY020076.D  
Acq: 30 Oct 2024 13:02

Tgt Ion:104 Resp: 84784  
Ion Ratio Lower Upper  
104 100  
78 52.1 37.0 55.4  
103 55.9 44.2 66.2





#71

Bromoform

Concen: 7.820 ug/l

RT: 12.133 min Scan# 1707

Delta R.T. 0.000 min

Lab File: VY020076.D

Acq: 30 Oct 2024 13:02

Instrument :

MSVOA\_Y

ClientSampleId :

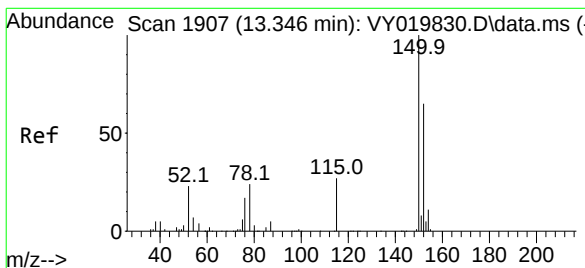
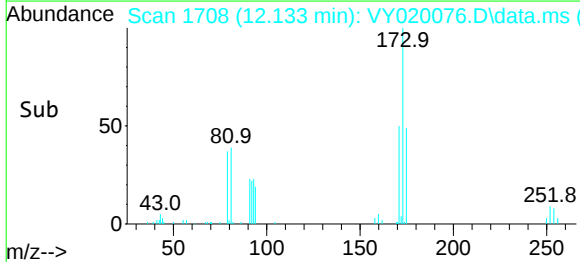
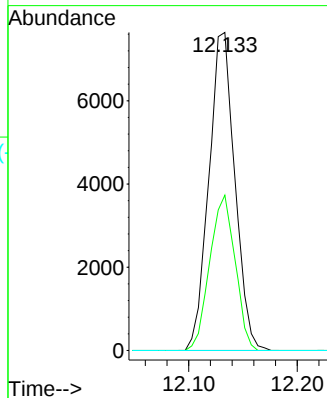
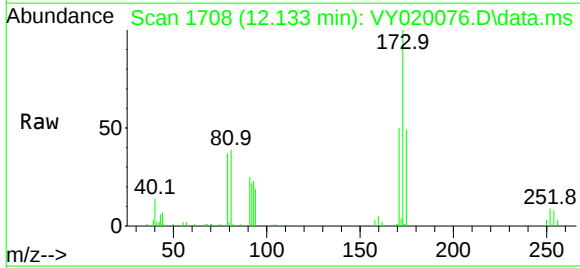
VSTDICC010

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 173   | Resp: | 12719 |
| Ion Ratio | Lower | Upper |       |
| 173       | 100   |       |       |
| 175       | 47.7  | 25.1  | 75.3  |
| 254       | 0.0   | 0.0   | 0.0   |

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 11/01/2024  
Supervised By :Mahesh Dadoda 11/01/2024



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

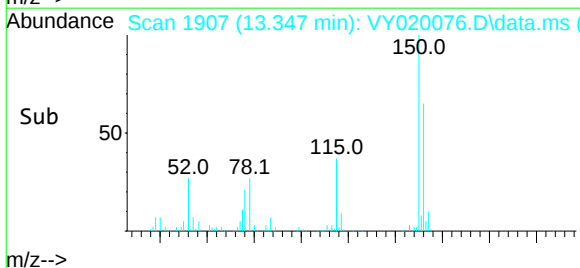
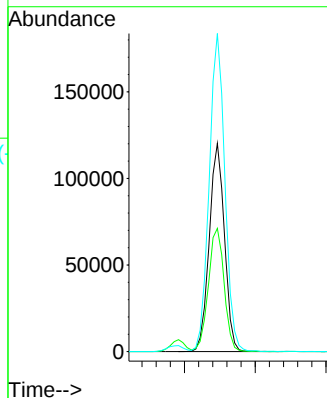
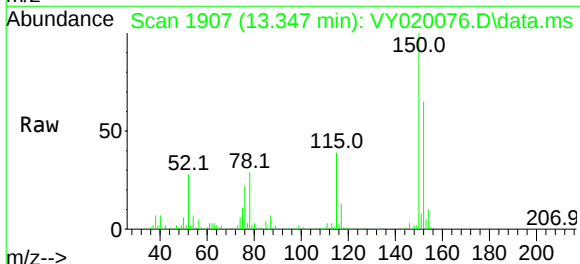
RT: 13.347 min Scan# 1907

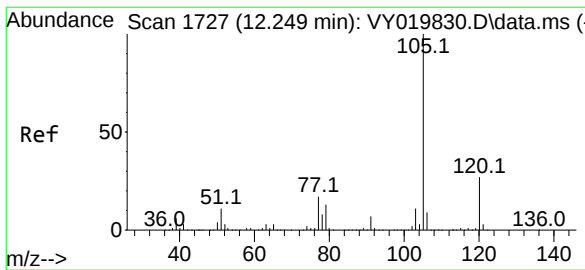
Delta R.T. 0.000 min

Lab File: VY020076.D

Acq: 30 Oct 2024 13:02

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 152   | Resp: | 179302 |
| Ion Ratio | Lower | Upper |        |
| 152       | 100   |       |        |
| 115       | 61.2  | 28.2  | 84.7   |
| 150       | 157.0 | 0.0   | 345.6  |





#73

Isopropylbenzene

Concen: 9.105 ug/l

RT: 12.255 min Scan# 1728

Delta R.T. 0.000 min

Lab File: VY020076.D

Acq: 30 Oct 2024 13:02

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDICC010

Tgt Ion: 105 Resp: 137315

Ion Ratio Lower Upper

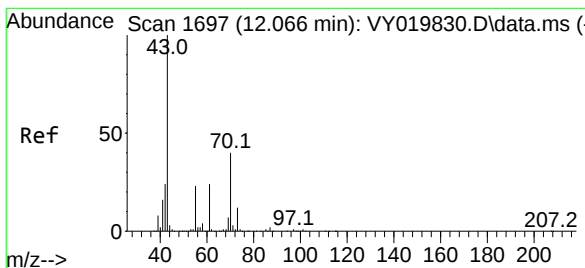
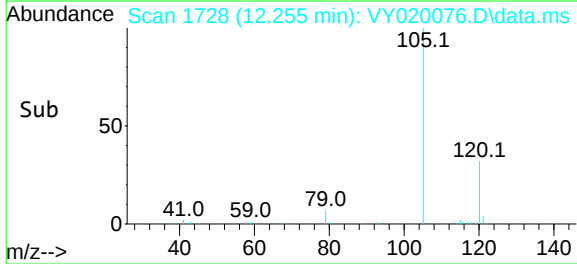
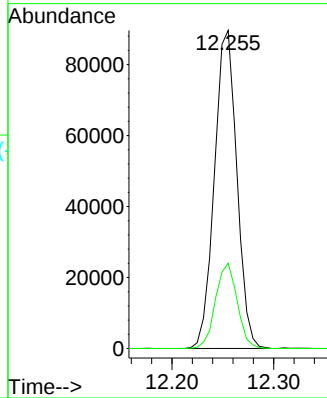
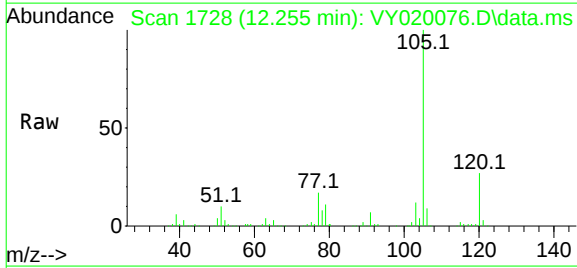
105 100

120 25.9 13.4 40.1

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 11/01/2024  
Supervised By :Mahesh Dadoda 11/01/2024



#74

N-ethyl acetate

Concen: 8.142 ug/l

RT: 12.072 min Scan# 1698

Delta R.T. 0.000 min

Lab File: VY020076.D

Acq: 30 Oct 2024 13:02

Tgt Ion: 43 Resp: 32525

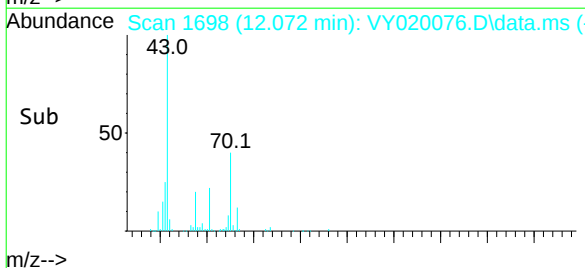
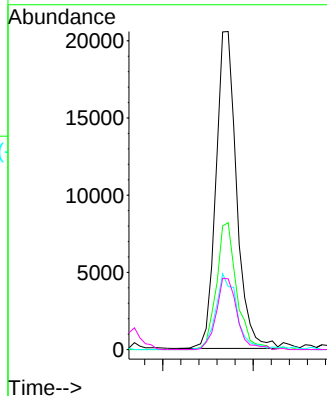
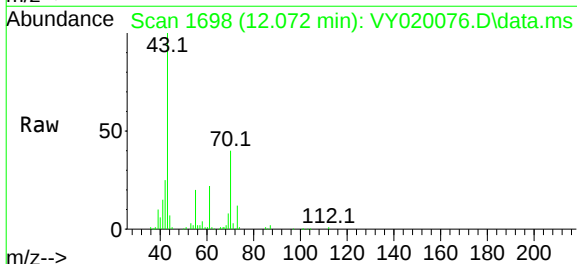
Ion Ratio Lower Upper

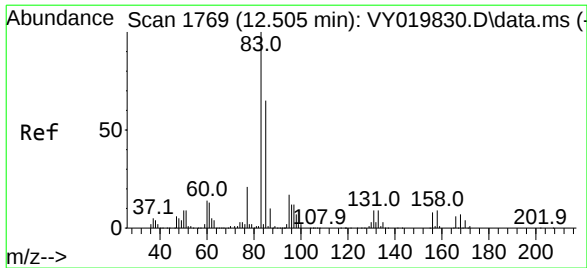
43 100

70 39.2 41.4 62.2#

55 24.8 23.3 34.9

61 22.9 22.6 33.8





#75

1,1,2,2-Tetrachloroethane

Concen: 9.454 ug/l

RT: 12.505 min Scan# 1769

Delta R.T. -0.006 min

Lab File: VY020076.D

Acq: 30 Oct 2024 13:02

Instrument :

MSVOA\_Y

ClientSampleId :

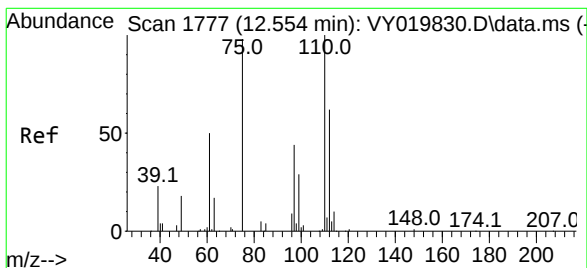
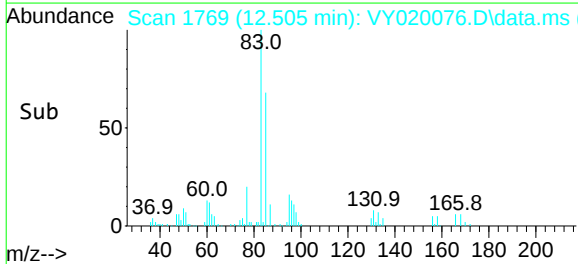
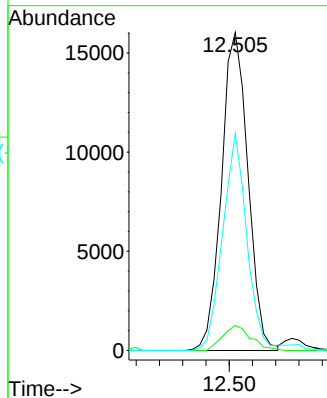
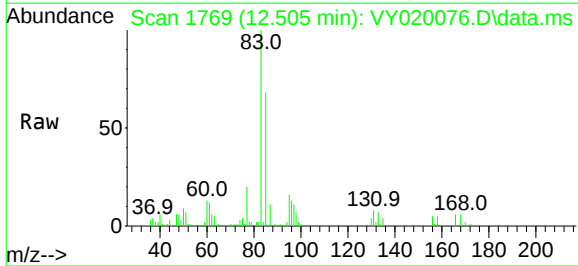
VSTDICC010

|             |             |
|-------------|-------------|
| Tgt Ion: 83 | Resp: 25336 |
| Ion Ratio   | Lower Upper |
| 83 100      |             |
| 131 8.4     | 5.0 14.9    |
| 85 62.8     | 32.0 96.0   |

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 11/01/2024  
Supervised By :Mahesh Dadoda 11/01/2024



#76

1,2,3-Trichloropropane

Concen: 5.751 ug/l m

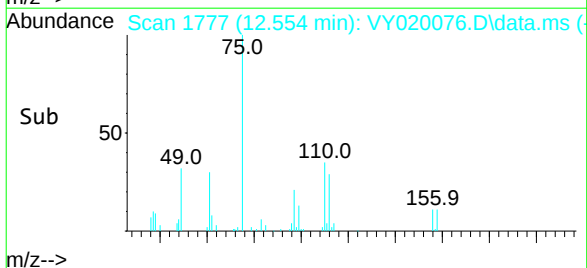
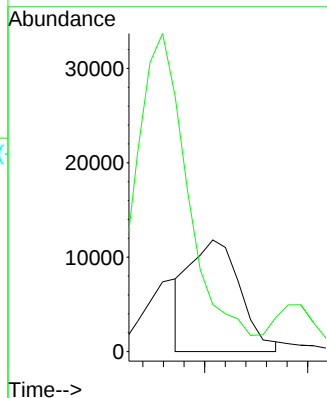
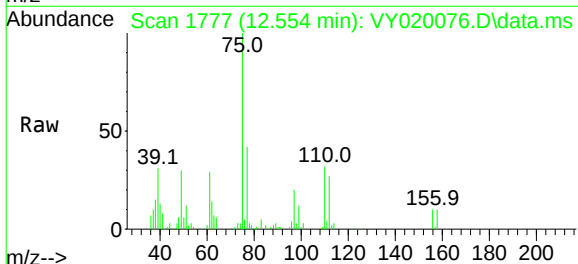
RT: 12.554 min Scan# 1777

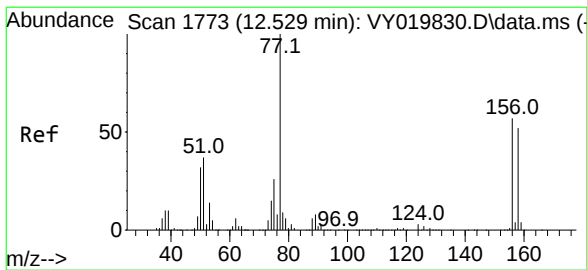
Delta R.T. -0.006 min

Lab File: VY020076.D

Acq: 30 Oct 2024 13:02

|             |             |
|-------------|-------------|
| Tgt Ion: 75 | Resp: 20202 |
| Ion Ratio   | Lower Upper |
| 75 100      |             |
| 77 0.0      | 0.0 0.0     |





#77

Bromobenzene

Concen: 8.526 ug/l

RT: 12.530 min Scan# 1773

Delta R.T. -0.006 min

Lab File: VY020076.D

Acq: 30 Oct 2024 13:02

Instrument :

MSVOA\_Y

ClientSampleId :

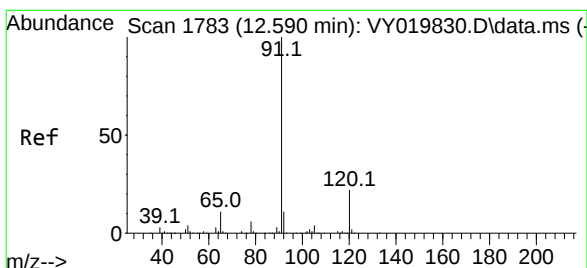
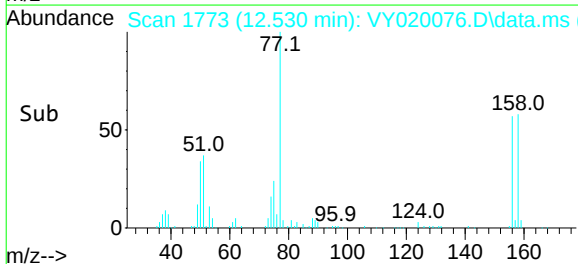
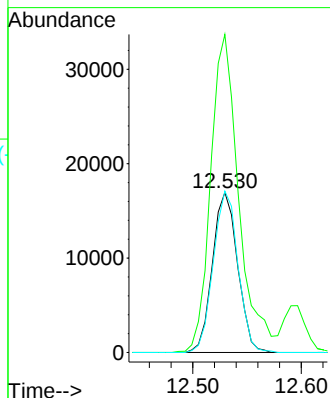
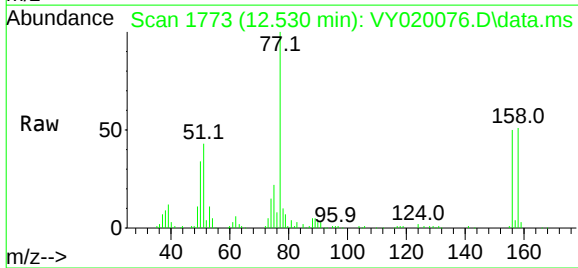
VSTDICC010

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 156   | Resp: | 27286 |
| Ion      | Ratio | Lower | Upper |
| 156      | 100   |       |       |
| 77       | 221.2 | 87.1  | 261.3 |
| 158      | 99.1  | 48.6  | 145.9 |

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 11/01/2024  
Supervised By :Mahesh Dadoda 11/01/2024



#78

n-propylbenzene

Concen: 9.542 ug/l

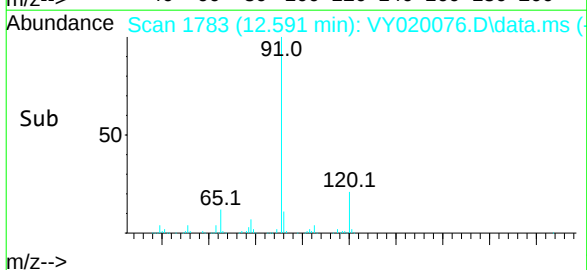
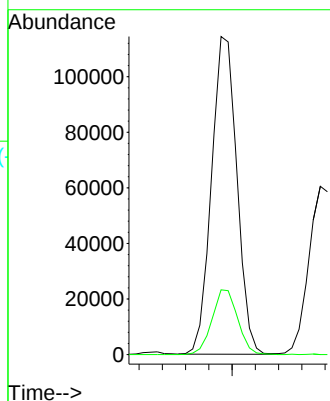
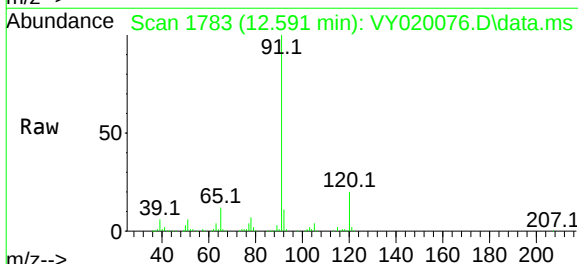
RT: 12.591 min Scan# 1783

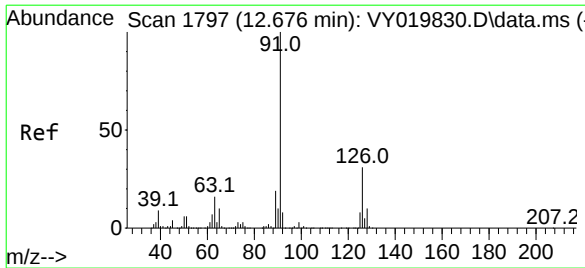
Delta R.T. -0.006 min

Lab File: VY020076.D

Acq: 30 Oct 2024 13:02

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 91    | Resp: | 173883 |
| Ion      | Ratio | Lower | Upper  |
| 91       | 100   |       |        |
| 120      | 20.6  | 11.5  | 34.4   |





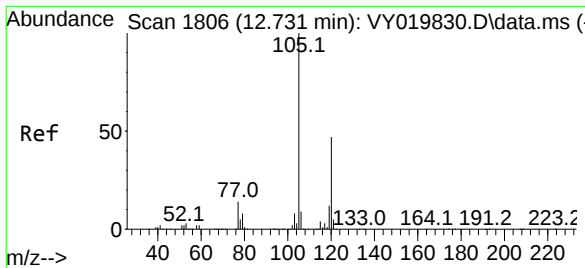
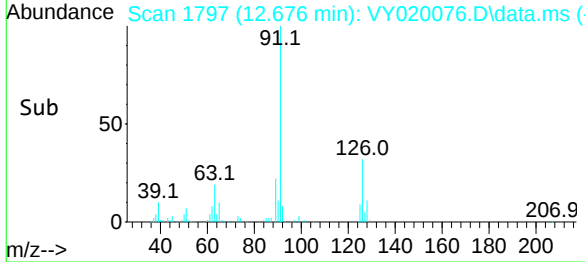
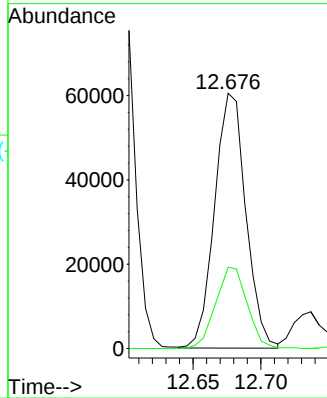
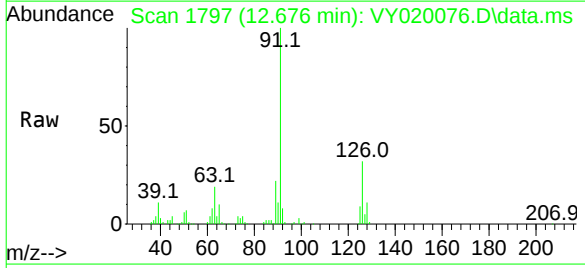
#79  
2-Chlorotoluene  
Concen: 9.285 ug/l  
RT: 12.676 min Scan# 1797  
Delta R.T. -0.006 min  
Lab File: VY020076.D  
Acq: 30 Oct 2024 13:02

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC010

Tgt Ion: 91 Resp: 97009  
Ion Ratio Lower Upper  
91 100  
126 32.1 17.8 53.5

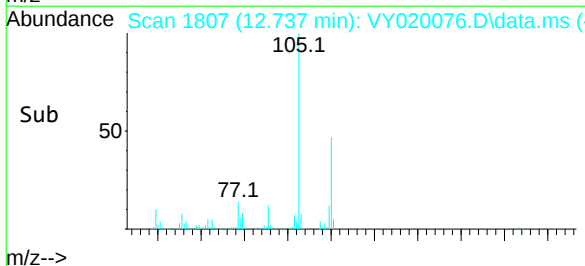
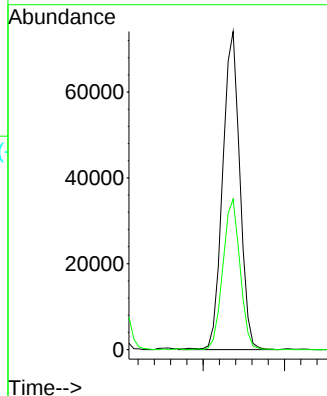
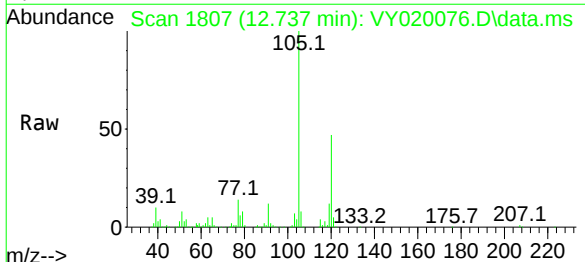
Manual Integrations  
APPROVED

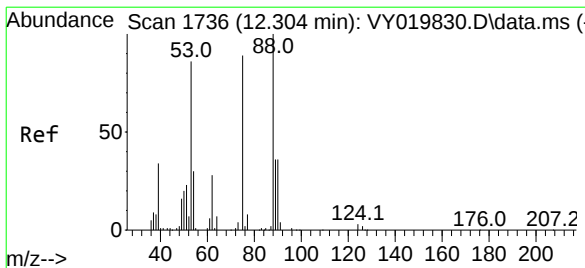
Reviewed By :Romaben Patel 11/01/2024  
Supervised By :Mahesh Dadoda 11/01/2024



#80  
1,3,5-Trimethylbenzene  
Concen: 8.906 ug/l  
RT: 12.737 min Scan# 1807  
Delta R.T. 0.000 min  
Lab File: VY020076.D  
Acq: 30 Oct 2024 13:02

Tgt Ion:105 Resp: 108479  
Ion Ratio Lower Upper  
105 100  
120 47.4 25.1 75.2





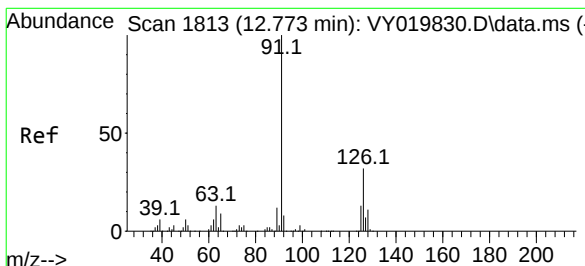
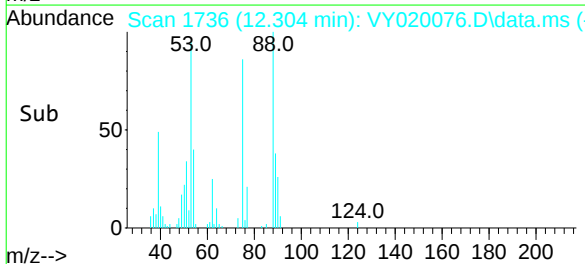
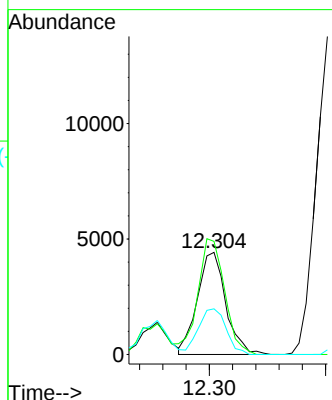
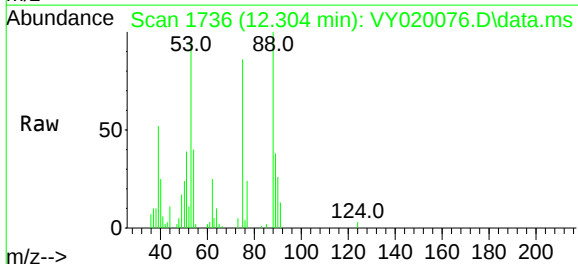
#81  
trans-1,4-Dichloro-2-butene  
Concen: 8.634 ug/l  
RT: 12.304 min Scan# 1736  
Delta R.T. 0.000 min  
Lab File: VY020076.D  
Acq: 30 Oct 2024 13:02

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 75      | 100   |       |       |
| 53      | 108.6 | 66.8  | 100.2 |
| 89      | 43.1  | 35.8  | 53.6  |

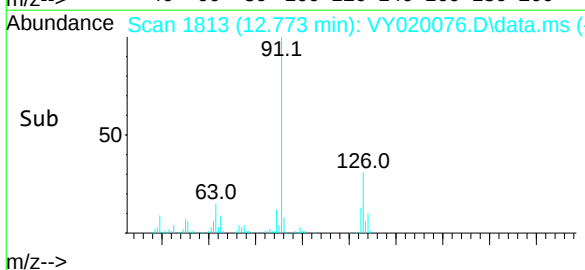
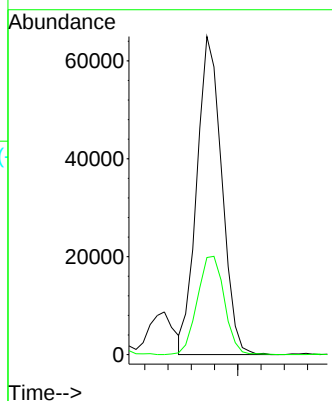
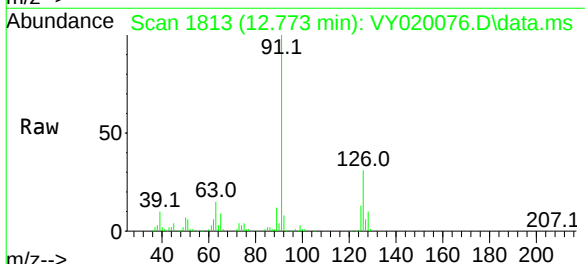
Manual Integrations  
APPROVED

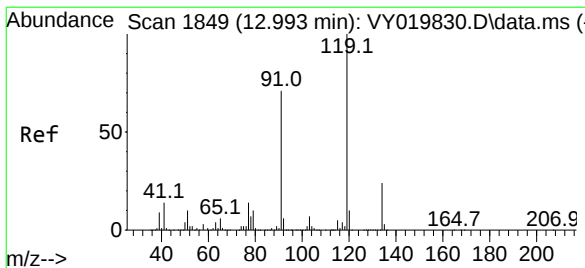
Reviewed By :Romaben Patel 11/01/2024  
Supervised By :Mahesh Dadoda 11/01/2024



#82  
4-Chlorotoluene  
Concen: 9.071 ug/l  
RT: 12.773 min Scan# 1813  
Delta R.T. -0.006 min  
Lab File: VY020076.D  
Acq: 30 Oct 2024 13:02

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 91      | 100   |       |       |
| 126     | 33.4  | 17.6  | 52.9  |





#83

tert-Butylbenzene

Concen: 8.622 ug/l

RT: 12.993 min Scan# 1849

Delta R.T. -0.006 min

Lab File: VY020076.D

Acq: 30 Oct 2024 13:02

Instrument :

MSVOA\_Y

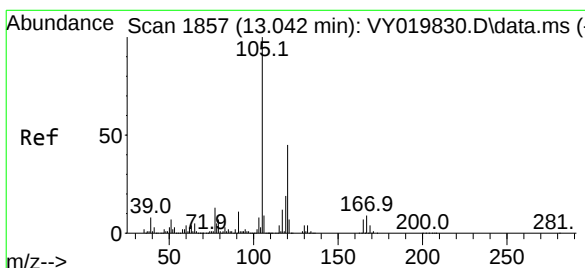
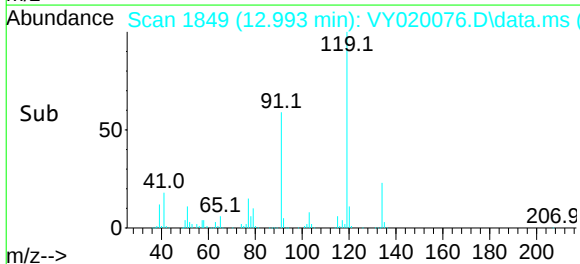
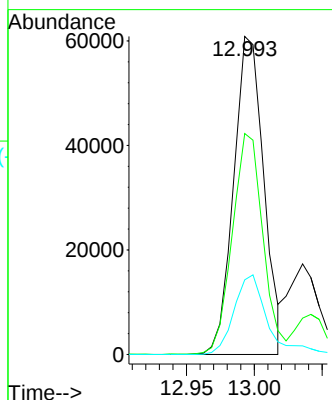
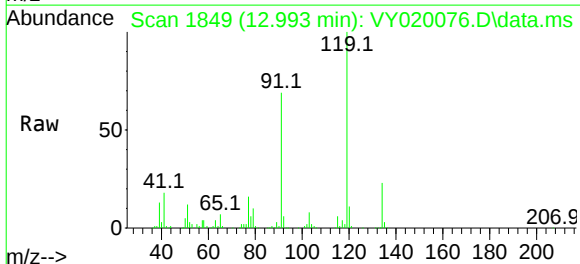
ClientSampleId :

VSTDIC010

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 119   | Resp: | 94080 |
| Ion Ratio | Lower | Upper |       |
| 119       | 100   |       |       |
| 91        | 70.8  | 31.3  | 93.8  |
| 134       | 27.7  | 13.4  | 40.1  |

Manual Integrations  
APPROVED

Reviewed By :Romaben Patel 11/01/2024  
Supervised By :Mahesh Dadoda 11/01/2024



#84

1,2,4-Trimethylbenzene

Concen: 8.983 ug/l

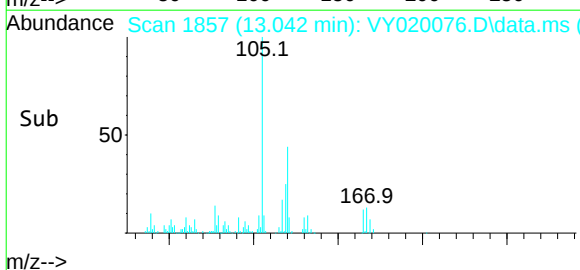
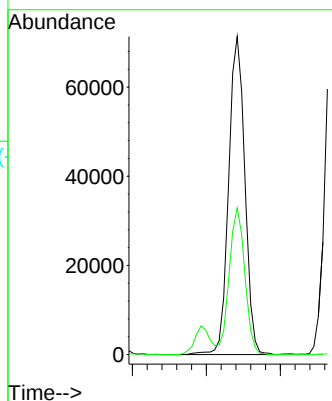
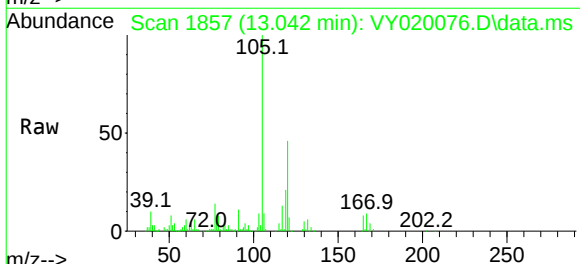
RT: 13.042 min Scan# 1857

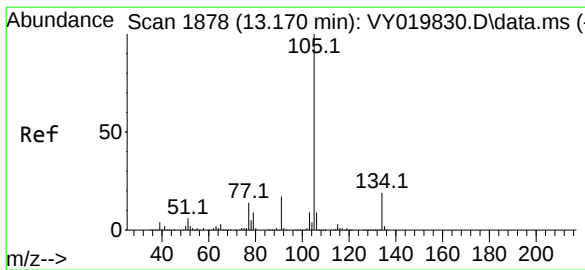
Delta R.T. -0.006 min

Lab File: VY020076.D

Acq: 30 Oct 2024 13:02

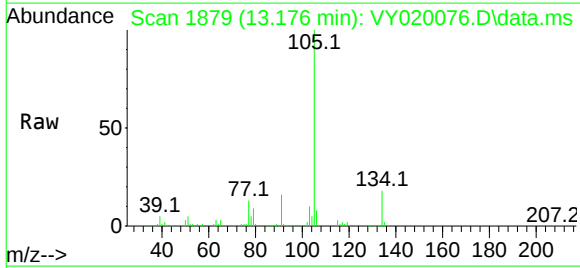
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 105   | Resp: | 108470 |
| Ion Ratio | Lower | Upper |        |
| 105       | 100   |       |        |
| 120       | 44.7  | 23.2  | 69.6   |





#85  
sec-Butylbenzene  
Concen: 9.152 ug/l  
RT: 13.176 min Scan# 1878  
Delta R.T. 0.000 min  
Lab File: VY020076.D  
Acq: 30 Oct 2024 13:02

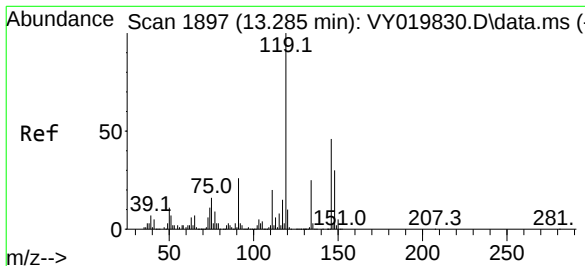
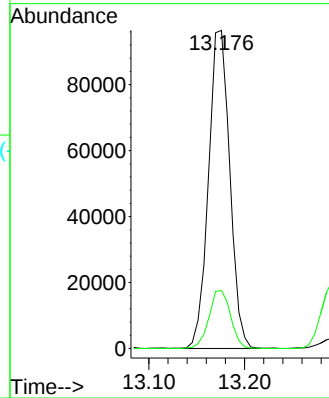
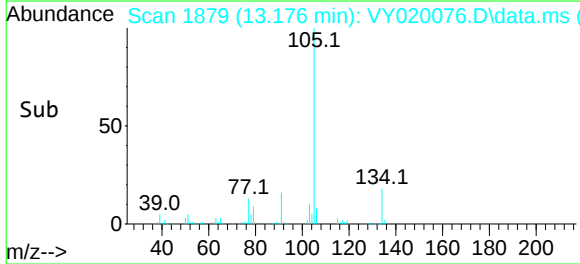
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC010



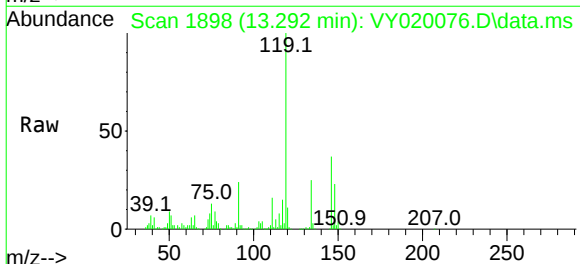
Tgt Ion:105 Resp: 149192  
Ion Ratio Lower Upper  
105 100  
134 18.5 10.1 30.1

Manual Integrations  
APPROVED

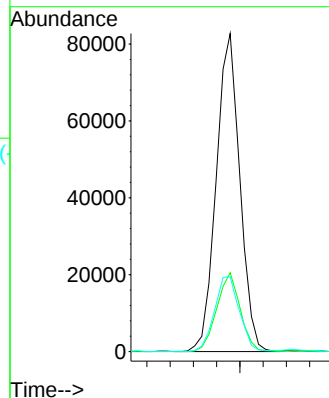
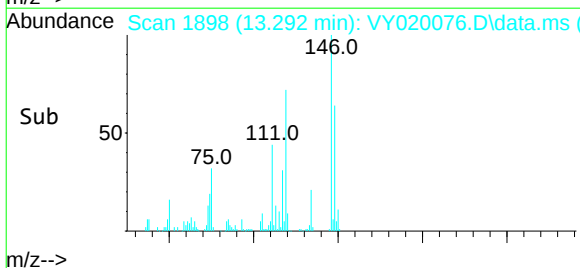
Reviewed By :Romaben Patel 11/01/2024  
Supervised By :Mahesh Dadoda 11/01/2024

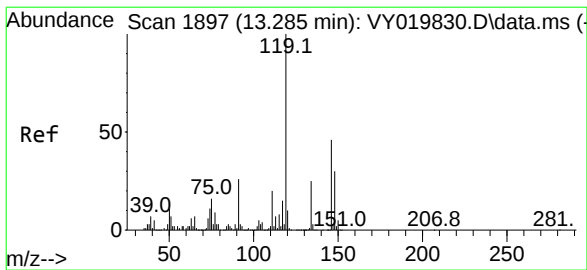


#86  
p-Isopropyltoluene  
Concen: 8.815 ug/l  
RT: 13.292 min Scan# 1898  
Delta R.T. 0.000 min  
Lab File: VY020076.D  
Acq: 30 Oct 2024 13:02



Tgt Ion:119 Resp: 116689  
Ion Ratio Lower Upper  
119 100  
134 24.6 13.1 39.3  
91 24.9 10.7 32.1





#87

1,3-Dichlorobenzene

Concen: 8.438 ug/l

RT: 13.286 min Scan# 1897

Delta R.T. -0.006 min

Lab File: VY020076.D

Acq: 30 Oct 2024 13:02

Instrument :

MSVOA\_Y

ClientSampleId :

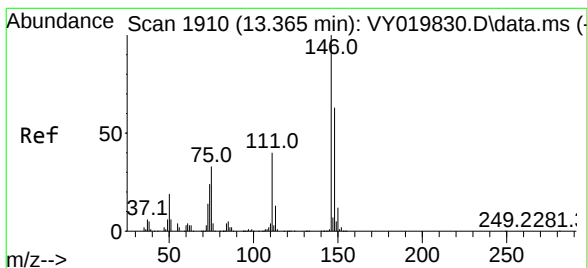
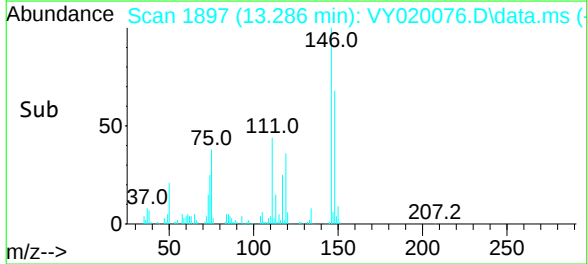
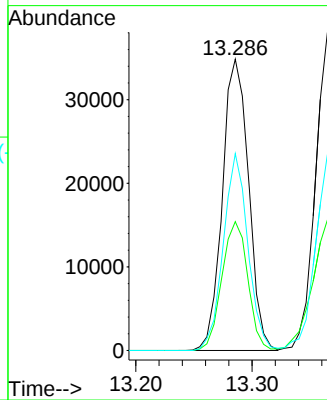
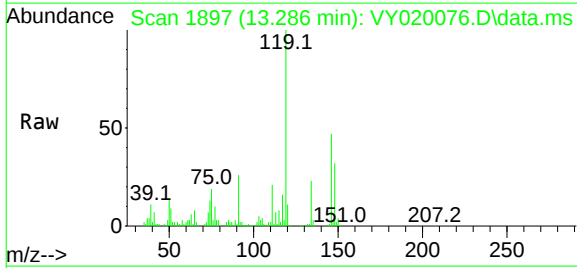
VSTDICC010

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 146   | Resp: | 54535 |
| Ion      | Ratio | Lower | Upper |
| 146      | 100   |       |       |
| 111      | 43.7  | 19.0  | 57.0  |
| 148      | 63.6  | 31.7  | 95.1  |

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 11/01/2024  
Supervised By :Mahesh Dadoda 11/01/2024



#88

1,4-Dichlorobenzene

Concen: 9.058 ug/l

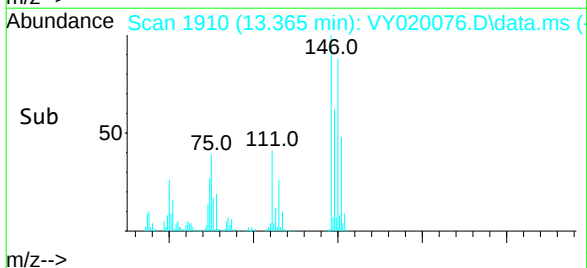
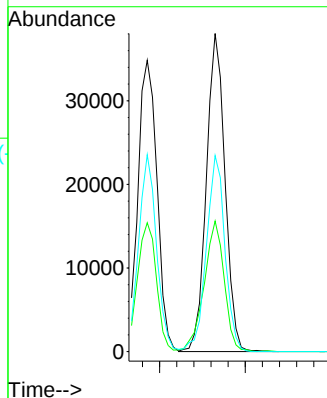
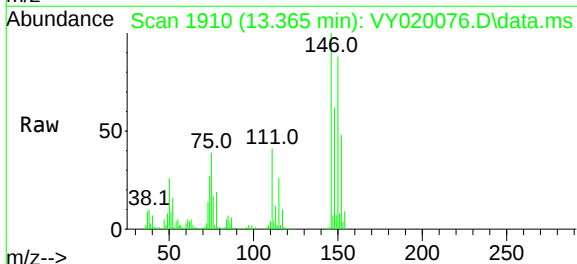
RT: 13.365 min Scan# 1910

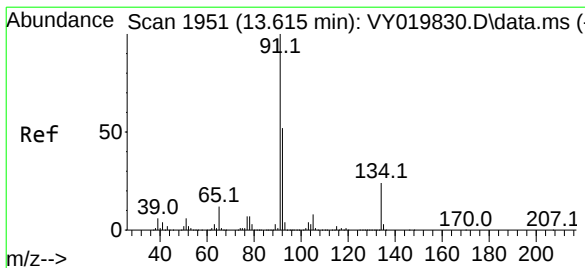
Delta R.T. -0.006 min

Lab File: VY020076.D

Acq: 30 Oct 2024 13:02

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 146   | Resp: | 57513 |
| Ion      | Ratio | Lower | Upper |
| 146      | 100   |       |       |
| 111      | 44.4  | 18.4  | 55.4  |
| 148      | 61.6  | 32.4  | 97.2  |





#89

n-Butylbenzene

Concen: 8.920 ug/l

RT: 13.615 min Scan# 1951

Delta R.T. -0.006 min

Lab File: VY020076.D

Acq: 30 Oct 2024 13:02

Instrument :

MSVOA\_Y

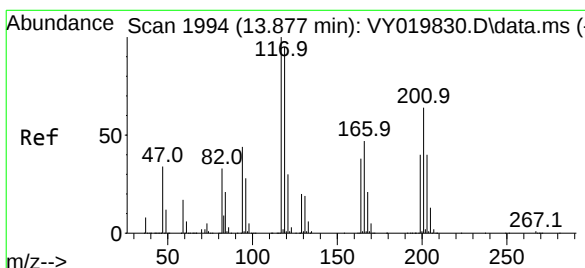
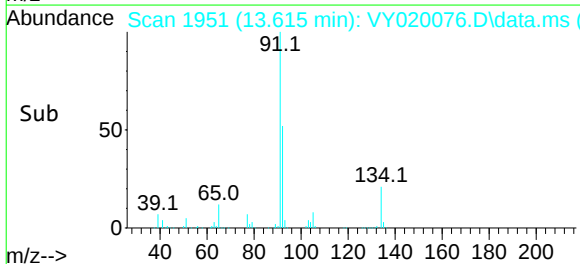
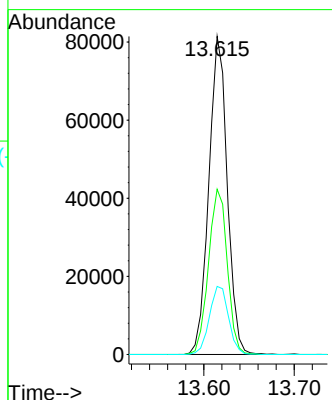
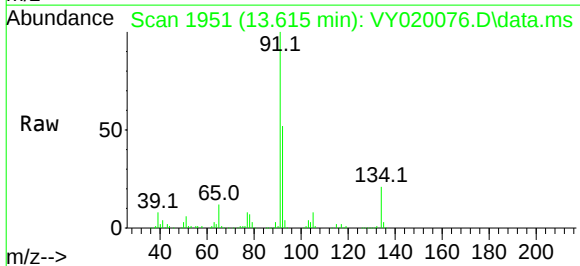
ClientSampleId :

VSTDICC010

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 91    | Resp: | 115297 |
| Ion      | Ratio | Lower | Upper  |
| 91       | 100   |       |        |
| 92       | 52.9  | 26.6  | 79.7   |
| 134      | 22.2  | 12.9  | 38.7   |

Manual Integrations  
APPROVED

Reviewed By :Romaben Patel 11/01/2024  
Supervised By :Mahesh Dadoda 11/01/2024



#90

Hexachloroethane

Concen: 9.238 ug/l

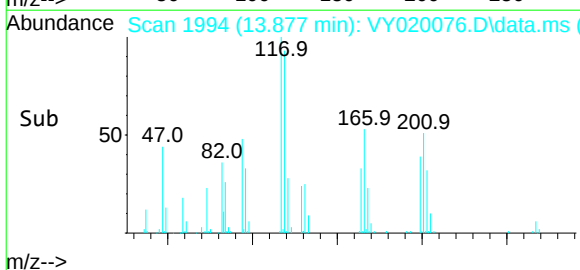
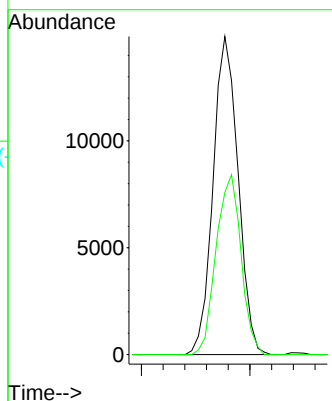
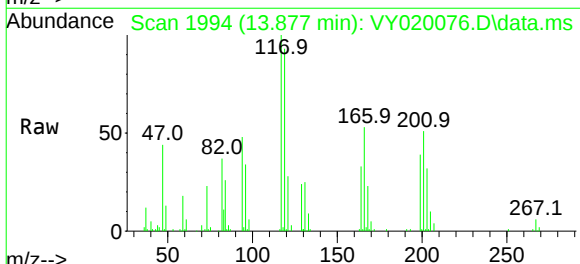
RT: 13.877 min Scan# 1994

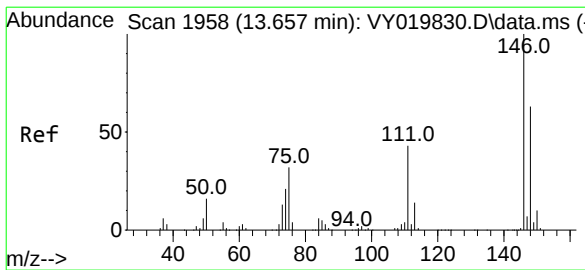
Delta R.T. -0.006 min

Lab File: VY020076.D

Acq: 30 Oct 2024 13:02

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 117   | Resp: | 23812 |
| Ion      | Ratio | Lower | Upper |
| 117      | 100   |       |       |
| 201      | 56.3  | 37.4  | 112.2 |





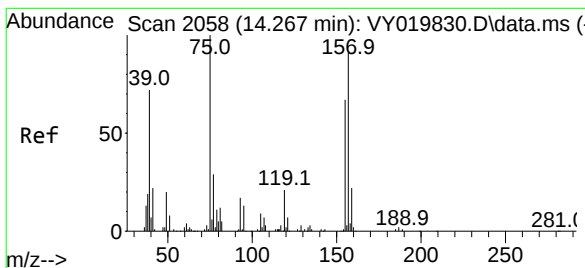
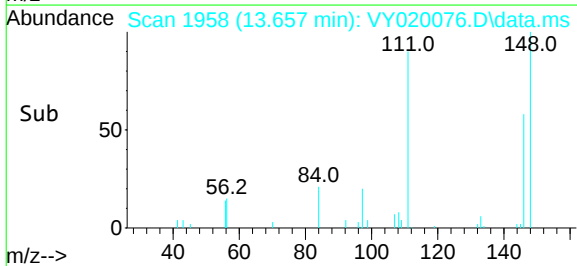
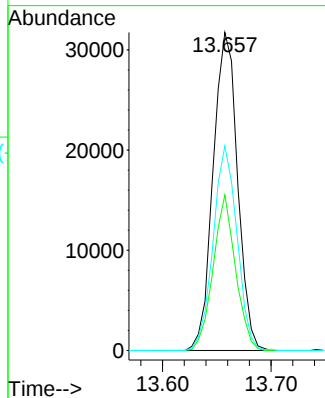
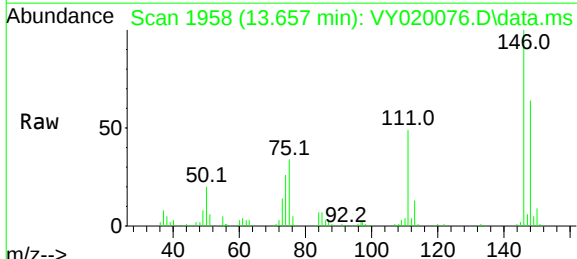
#91  
1,2-Dichlorobenzene  
Concen: 8.740 ug/l  
RT: 13.657 min Scan# 1958  
Delta R.T. 0.000 min  
Lab File: VY020076.D  
Acq: 30 Oct 2024 13:02

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 146   | Resp: | 49631 |
| Ion      | Ratio | Lower | Upper |
| 146      | 100   |       |       |
| 111      | 44.9  | 19.9  | 59.7  |
| 148      | 63.0  | 31.8  | 95.4  |

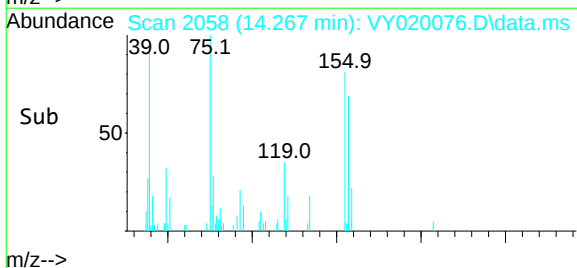
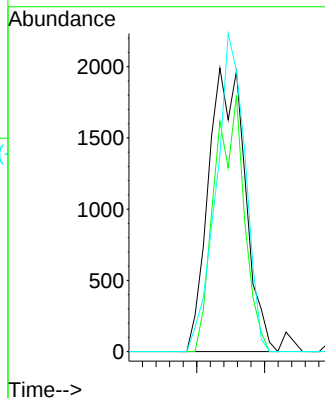
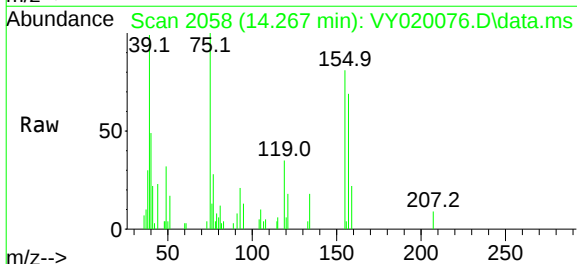
Manual Integrations  
APPROVED

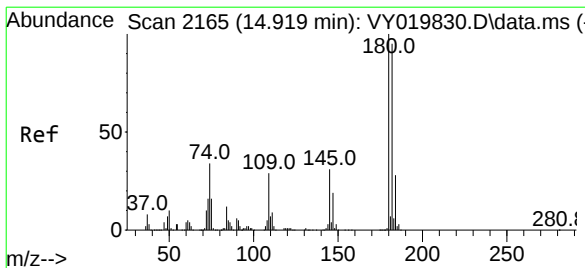
Reviewed By :Romaben Patel 11/01/2024  
Supervised By :Mahesh Dadoda 11/01/2024



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 8.705 ug/l  
RT: 14.267 min Scan# 2058  
Delta R.T. -0.006 min  
Lab File: VY020076.D  
Acq: 30 Oct 2024 13:02

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 75    | Resp: | 3723  |
| Ion      | Ratio | Lower | Upper |
| 75       | 100   |       |       |
| 155      | 72.7  | 48.6  | 145.8 |
| 157      | 89.4  | 62.7  | 188.2 |





#93

1,2,4-Trichlorobenzene

Concen: 7.973 ug/l

RT: 14.919 min Scan# 2165

Delta R.T. 0.000 min

Lab File: VY020076.D

Acq: 30 Oct 2024 13:02

Instrument :

MSVOA\_Y

ClientSampleId :

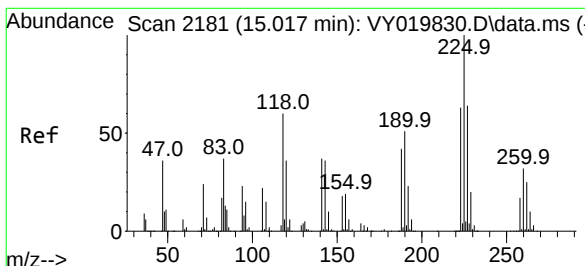
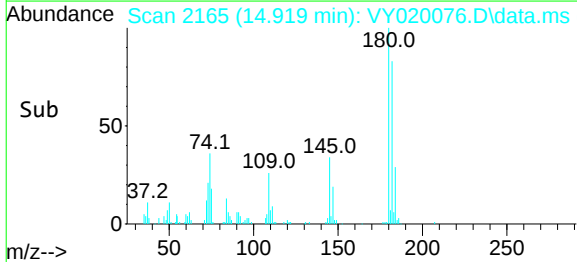
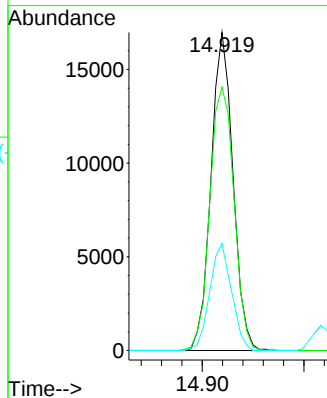
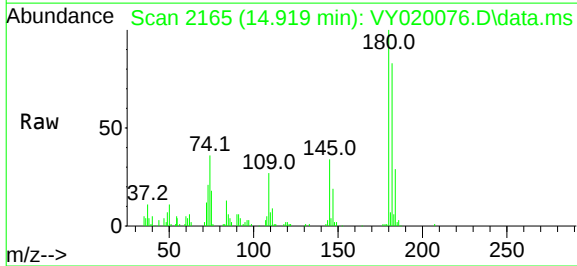
VSTDICC010

|     |         |       |       |
|-----|---------|-------|-------|
| Tgt | Ion:180 | Resp: | 25388 |
| Ion | Ratio   | Lower | Upper |
| 180 | 100     |       |       |
| 182 | 91.4    | 47.9  | 143.8 |
| 145 | 33.4    | 14.2  | 42.6  |

Manual Integrations

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Reviewed By :Romaben Patel 11/01/2024  
Supervised By :Mahesh Dadoda 11/01/2024



#94

Hexachlorobutadiene

Concen: 7.883 ug/l

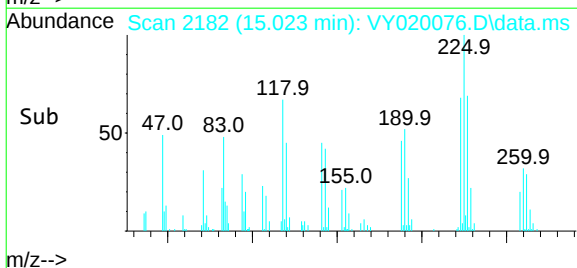
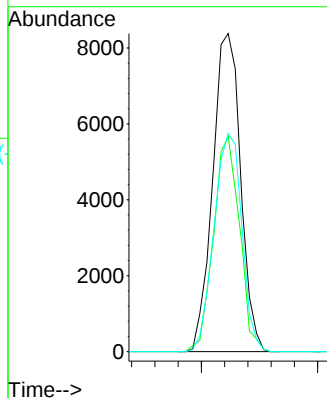
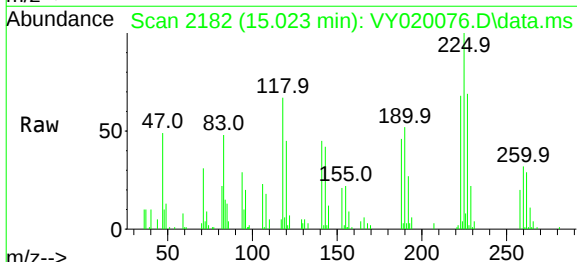
RT: 15.023 min Scan# 2182

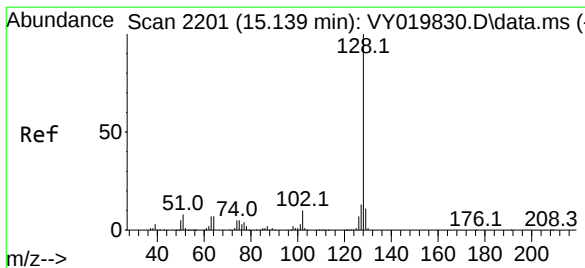
Delta R.T. 0.000 min

Lab File: VY020076.D

Acq: 30 Oct 2024 13:02

|     |         |       |       |
|-----|---------|-------|-------|
| Tgt | Ion:225 | Resp: | 13955 |
| Ion | Ratio   | Lower | Upper |
| 225 | 100     |       |       |
| 223 | 63.0    | 30.4  | 91.2  |
| 227 | 68.4    | 31.9  | 95.9  |





#95

Naphthalene

Concen: 7.220 ug/l

RT: 15.145 min Scan# 2201

Delta R.T. 0.000 min

Lab File: VY020076.D

Acq: 30 Oct 2024 13:02

Instrument :

MSVOA\_Y

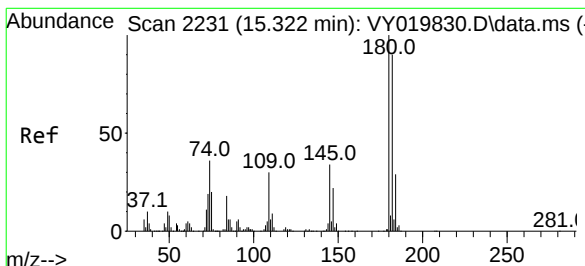
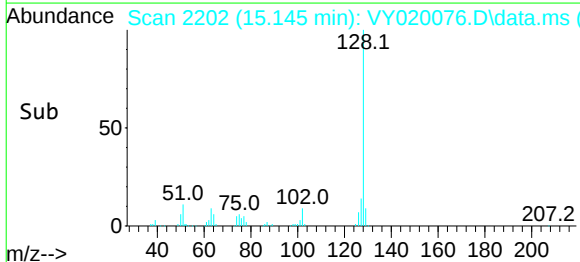
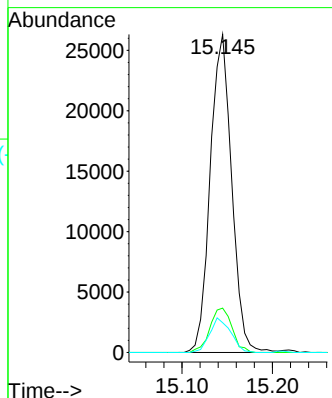
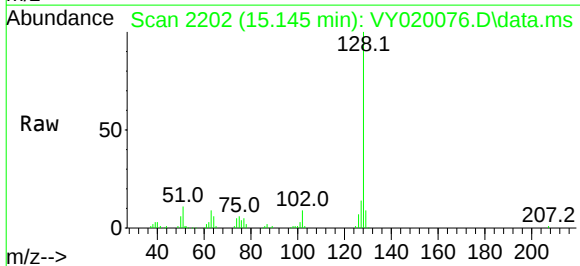
ClientSampleId :

VSTDIC010

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 128   | Resp: | 43361 |
| Ion      | Ratio | Lower | Upper |
| 128      | 100   |       |       |
| 127      | 14.4  | 10.6  | 16.0  |
| 129      | 10.6  | 8.6   | 13.0  |

Manual Integrations  
APPROVED

Reviewed By :Romaben Patel 11/01/2024  
Supervised By :Mahesh Dadoda 11/01/2024



#96

1,2,3-Trichlorobenzene

Concen: 8.073 ug/l

RT: 15.328 min Scan# 2232

Delta R.T. 0.000 min

Lab File: VY020076.D

Acq: 30 Oct 2024 13:02

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 180   | Resp: | 21730 |
| Ion      | Ratio | Lower | Upper |
| 180      | 100   |       |       |
| 182      | 91.2  | 47.6  | 142.9 |
| 145      | 31.1  | 15.4  | 46.1  |

