

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX040925\  
 Data File : VX045664.D  
 Acq On : 09 Apr 2025 10:35  
 Operator : JC/MD  
 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 04/10/2025  
 Supervised By : Mahesh Dadoda 04/10/2025

Quant Time: Apr 10 01:33:07 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X040225W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Apr 02 03:11:43 2025  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response            | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|---------------------|---------|--------|----------|
| -----                        |                |      |                     |         |        |          |
| Internal Standards           |                |      |                     |         |        |          |
| 1) Pentafluorobenzene        | 5.544          | 168  | 98594               | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 6.751          | 114  | 170453              | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 10.049         | 117  | 147839              | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 12.018         | 152  | 71972               | 50.000  | ug/l   | 0.00     |
|                              |                |      |                     |         |        |          |
| System Monitoring Compounds  |                |      |                     |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 5.946          | 65   | 93178               | 51.679  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 74 - 125 |      | Recovery = 103.360% |         |        |          |
| 35) Dibromofluoromethane     | 5.373          | 113  | 64676               | 53.479  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 75 - 124 |      | Recovery = 106.960% |         |        |          |
| 50) Toluene-d8               | 8.641          | 98   | 216891              | 51.382  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 86 - 113 |      | Recovery = 102.760% |         |        |          |
| 62) 4-Bromofluorobenzene     | 11.079         | 95   | 85383               | 55.532  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 77 - 121 |      | Recovery = 111.060% |         |        |          |
|                              |                |      |                     |         |        |          |
| Target Compounds             |                |      |                     |         | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.166          | 85   | 80223               | 54.408  | ug/l   | 98       |
| 3) Chloromethane             | 1.300          | 50   | 73364               | 48.432  | ug/l   | 99       |
| 4) Vinyl Chloride            | 1.374          | 62   | 68070               | 49.103  | ug/l   | 100      |
| 5) Bromomethane              | 1.593          | 94   | 31282               | 47.592  | ug/l   | 97       |
| 6) Chloroethane              | 1.666          | 64   | 38924               | 52.923  | ug/l   | 99       |
| 7) Trichlorofluoromethane    | 1.874          | 101  | 107491              | 51.999  | ug/l   | 98       |
| 8) Diethyl Ether             | 2.130          | 74   | 34540               | 49.768  | ug/l   | 96       |
| 9) 1,1,2-Trichlorotrifluo... | 2.319          | 101  | 64030               | 52.860  | ug/l   | 97       |
| 10) Methyl Iodide            | 2.441          | 142  | 75341               | 49.865  | ug/l   | 98       |
| 11) Tert butyl alcohol       | 2.977          | 59   | 60760               | 250.751 | ug/l   | 99       |
| 12) 1,1-Dichloroethene       | 2.306          | 96   | 57773               | 48.810  | ug/l   | 98       |
| 13) Acrolein                 | 2.233          | 56   | 71940               | 215.595 | ug/l   | 98       |
| 14) Allyl chloride           | 2.654          | 41   | 114031              | 50.776  | ug/l   | 100      |
| 15) Acrylonitrile            | 3.062          | 53   | 183477              | 239.873 | ug/l   | 99       |
| 16) Acetone                  | 2.380          | 43   | 172243              | 232.643 | ug/l   | 99       |
| 17) Carbon Disulfide         | 2.501          | 76   | 135575              | 46.377  | ug/l   | 100      |
| 18) Methyl Acetate           | 2.703          | 43   | 91155               | 53.475  | ug/l   | 100      |
| 19) Methyl tert-butyl Ether  | 3.111          | 73   | 212677              | 51.365  | ug/l   | 99       |
| 20) Methylene Chloride       | 2.782          | 84   | 67547               | 48.733  | ug/l   | 98       |
| 21) trans-1,2-Dichloroethene | 3.081          | 96   | 60067               | 49.674  | ug/l   | 98       |
| 22) Diisopropyl ether        | 3.757          | 45   | 226945              | 51.300  | ug/l   | 98       |
| 23) Vinyl Acetate            | 3.715          | 43   | 988964              | 258.743 | ug/l   | 100      |
| 24) 1,1-Dichloroethane       | 3.605          | 63   | 123311              | 49.288  | ug/l   | 100      |
| 25) 2-Butanone               | 4.550          | 43   | 265392              | 244.882 | ug/l   | 99       |
| 26) 2,2-Dichloropropane      | 4.465          | 77   | 94027               | 58.169  | ug/l   | 100      |
| 27) cis-1,2-Dichloroethene   | 4.477          | 96   | 72325               | 49.093  | ug/l   | 98       |
| 28) Bromochloromethane       | 4.885          | 49   | 55670               | 46.046  | ug/l   | 100      |
| 29) Tetrahydrofuran          | 4.995          | 42   | 168691              | 240.083 | ug/l   | 99       |
| 30) Chloroform               | 5.086          | 83   | 129858              | 50.443  | ug/l   | 97       |
| 31) Cyclohexane              | 5.458          | 56   | 107701              | 48.695  | ug/l   | 96       |
| 32) 1,1,1-Trichloroethane    | 5.373          | 97   | 109187              | 50.125  | ug/l   | 100      |
| 36) 1,1-Dichloropropene      | 5.684          | 75   | 82704               | 50.649  | ug/l   | 99       |
| 37) Ethyl Acetate            | 4.708          | 43   | 100204              | 48.695  | ug/l   | 99       |
| 38) Carbon Tetrachloride     | 5.666          | 117  | 94233               | 53.397  | ug/l   | 99       |
| 39) Methylcyclohexane        | 7.373          | 83   | 107571              | 53.743  | ug/l   | 95       |
| 40) Benzene                  | 6.025          | 78   | 248974              | 49.925  | ug/l   | 99       |

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 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 04/10/2025  
 Supervised By : Mahesh Dadoda 04/10/2025

Quant Time: Apr 10 01:33:07 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X040225W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Apr 02 03:11:43 2025  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|----------|--------|----------|
| 41) Methacrylonitrile         | 4.916  | 41   | 58179    | 53.585   | ug/l   | 97       |
| 42) 1,2-Dichloroethane        | 6.080  | 62   | 106676   | 51.791   | ug/l   | 100      |
| 43) Isopropyl Acetate         | 6.336  | 43   | 163987   | 52.580   | ug/l   | 99       |
| 44) Trichloroethene           | 7.116  | 130  | 59881    | 50.518   | ug/l   | 91       |
| 45) 1,2-Dichloropropane       | 7.421  | 63   | 63615    | 51.125   | ug/l   | 98       |
| 46) Dibromomethane            | 7.574  | 93   | 48718    | 51.004   | ug/l   | 99       |
| 47) Bromodichloromethane      | 7.818  | 83   | 99424    | 52.121   | ug/l   | 96       |
| 48) Methyl methacrylate       | 7.690  | 41   | 85929    | 53.362   | ug/l   | 99       |
| 49) 1,4-Dioxane               | 7.659  | 88   | 31096    | 1067.317 | ug/l   | 99       |
| 51) 4-Methyl-2-Pentanone      | 8.567  | 43   | 537477   | 259.961  | ug/l   | 100      |
| 52) Toluene                   | 8.714  | 92   | 153268   | 50.790   | ug/l   | 99       |
| 53) t-1,3-Dichloropropene     | 8.976  | 75   | 89889    | 49.048   | ug/l   | 97       |
| 54) cis-1,3-Dichloropropene   | 8.360  | 75   | 99782    | 55.664   | ug/l   | 98       |
| 55) 1,1,2-Trichloroethane     | 9.147  | 97   | 61409    | 51.068   | ug/l   | 97       |
| 56) Ethyl methacrylate        | 9.116  | 69   | 100629   | 54.073   | ug/l   | 98       |
| 57) 1,3-Dichloropropane       | 9.305  | 76   | 107582   | 51.377   | ug/l   | 99       |
| 58) 2-Chloroethyl Vinyl ether | 8.238  | 63   | 304462   | 323.406  | ug/l   | 100      |
| 59) 2-Hexanone                | 9.427  | 43   | 400757   | 261.752  | ug/l   | 100      |
| 60) Dibromochloromethane      | 9.518  | 129  | 69798    | 53.243   | ug/l   | 99       |
| 61) 1,2-Dibromoethane         | 9.604  | 107  | 63194    | 51.914   | ug/l   | 99       |
| 64) Tetrachloroethene         | 9.269  | 164  | 55185    | 52.870   | ug/l   | 97       |
| 65) Chlorobenzene             | 10.073 | 112  | 165320   | 52.332   | ug/l   | 99       |
| 66) 1,1,1,2-Tetrachloroethane | 10.159 | 131  | 57001    | 51.972   | ug/l   | 99       |
| 67) Ethyl Benzene             | 10.189 | 91   | 300677   | 53.143   | ug/l   | 99       |
| 68) m/p-Xylenes               | 10.299 | 106  | 219352   | 106.594  | ug/l   | 100      |
| 69) o-Xylene                  | 10.640 | 106  | 105799   | 52.190   | ug/l   | 97       |
| 70) Styrene                   | 10.652 | 104  | 181071   | 54.118   | ug/l   | 99       |
| 71) Bromoform                 | 10.799 | 173  | 44695    | 54.578   | ug/l # | 97       |
| 73) Isopropylbenzene          | 10.957 | 105  | 284951   | 49.428   | ug/l   | 99       |
| 74) N-amyl acetate            | 10.841 | 43   | 146100   | 52.979   | ug/l   | 99       |
| 75) 1,1,2,2-Tetrachloroethane | 11.207 | 83   | 96249    | 47.526   | ug/l   | 100      |
| 76) 1,2,3-Trichloropropane    | 11.238 | 75   | 85411m   | 48.651   | ug/l   |          |
| 77) Bromobenzene              | 11.195 | 156  | 65498    | 49.171   | ug/l   | 100      |
| 78) n-propylbenzene           | 11.299 | 91   | 338085   | 50.914   | ug/l   | 100      |
| 79) 2-Chlorotoluene           | 11.360 | 91   | 206840   | 48.724   | ug/l   | 99       |
| 80) 1,3,5-Trimethylbenzene    | 11.451 | 105  | 243354   | 51.048   | ug/l   | 100      |
| 81) trans-1,4-Dichloro-2-b... | 11.018 | 75   | 26806    | 51.822   | ug/l   | 98       |
| 82) 4-Chlorotoluene           | 11.451 | 91   | 240935   | 50.904   | ug/l   | 100      |
| 83) tert-Butylbenzene         | 11.713 | 119  | 237194   | 50.257   | ug/l   | 99       |
| 84) 1,2,4-Trimethylbenzene    | 11.750 | 105  | 248759   | 51.990   | ug/l   | 100      |
| 85) sec-Butylbenzene          | 11.890 | 105  | 302409   | 52.168   | ug/l   | 100      |
| 86) p-Isopropyltoluene        | 12.006 | 119  | 253229   | 52.986   | ug/l   | 100      |
| 87) 1,3-Dichlorobenzene       | 11.969 | 146  | 122497   | 50.521   | ug/l   | 100      |
| 88) 1,4-Dichlorobenzene       | 12.036 | 146  | 121623   | 49.477   | ug/l   | 97       |
| 89) n-Butylbenzene            | 12.329 | 91   | 231337   | 55.821   | ug/l   | 99       |
| 90) Hexachloroethane          | 12.536 | 117  | 43183    | 52.576   | ug/l   | 98       |
| 91) 1,2-Dichlorobenzene       | 12.335 | 146  | 122650   | 50.878   | ug/l   | 100      |
| 92) 1,2-Dibromo-3-Chloropr... | 12.939 | 75   | 22753    | 53.721   | ug/l   | 99       |
| 93) 1,2,4-Trichlorobenzene    | 13.585 | 180  | 73080    | 54.462   | ug/l   | 98       |
| 94) Hexachlorobutadiene       | 13.725 | 225  | 31389    | 54.285   | ug/l   | 98       |
| 95) Naphthalene               | 13.774 | 128  | 265127   | 53.094   | ug/l   | 100      |
| 96) 1,2,3-Trichlorobenzene    | 13.957 | 180  | 73391    | 52.232   | ug/l   | 99       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX040925\  
Data File : VX045664.D  
Acq On : 09 Apr 2025 10:35  
Operator : JC/MD  
Sample : VSTDCCC050  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Manual Integrations  
APPROVED

Reviewed By :John Carlone 04/10/2025  
Supervised By :Mahesh Dadoda 04/10/2025

Quant Time: Apr 10 01:33:07 2025  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X040225W.M  
Quant Title : SW846 8260  
QLast Update : Wed Apr 02 03:11:43 2025  
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

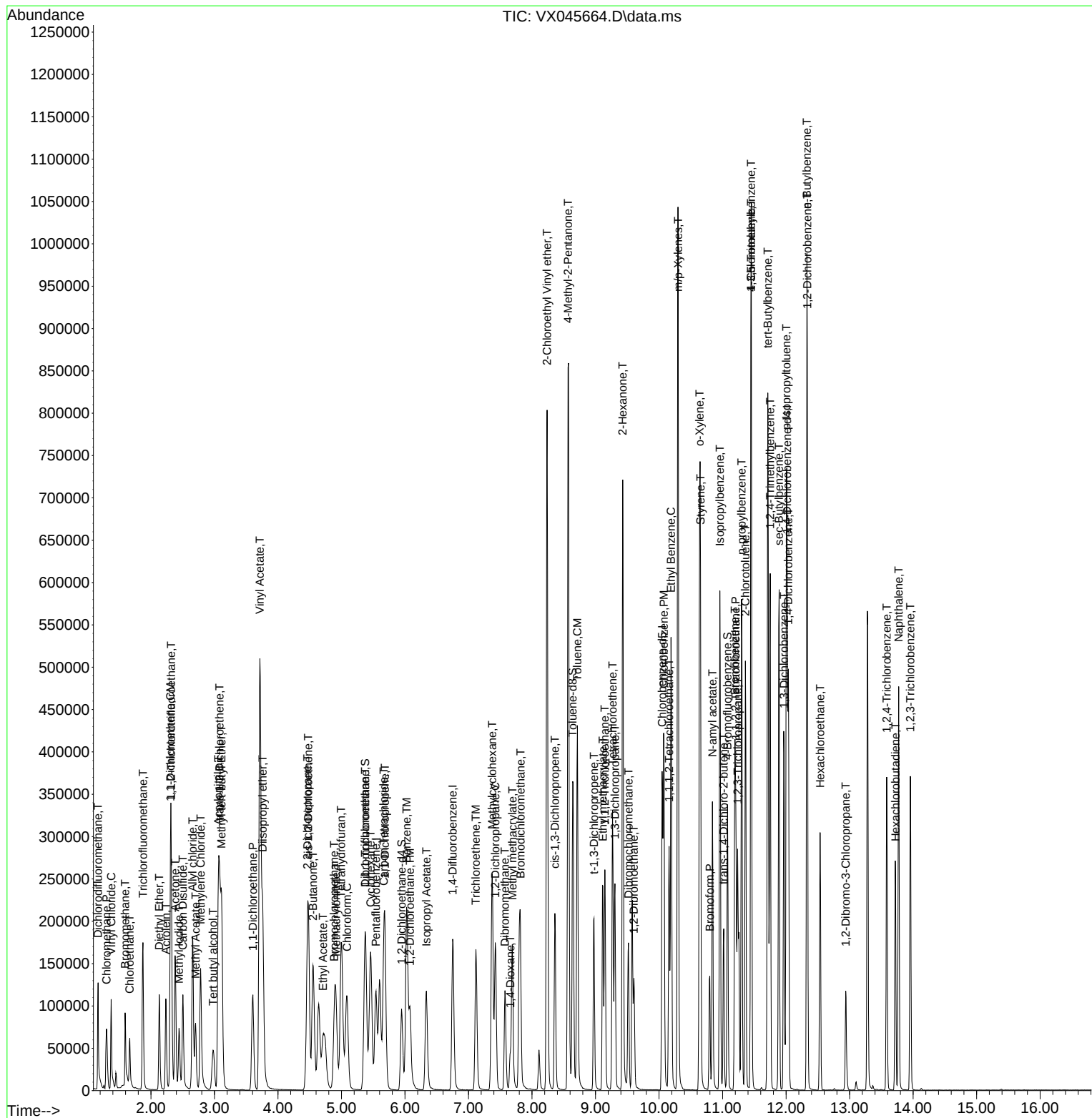
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 Data File : VX045664.D  
 Acq On : 09 Apr 2025 10:35  
 Operator : JC/MD  
 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 2 Sample Multiplier: 1

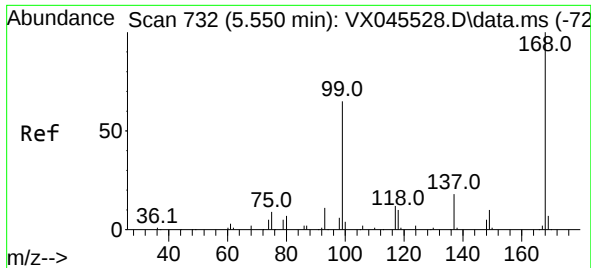
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
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Quant Time: Apr 10 01:33:07 2025  
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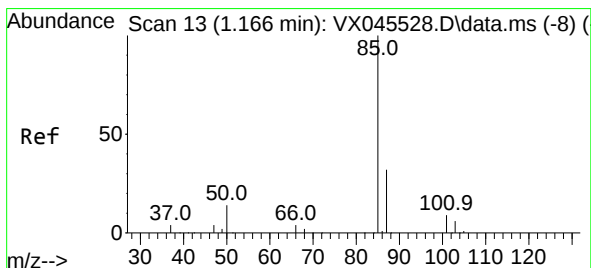
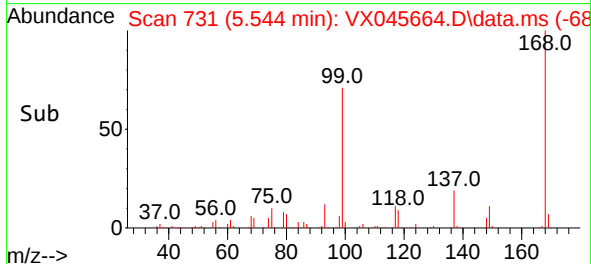
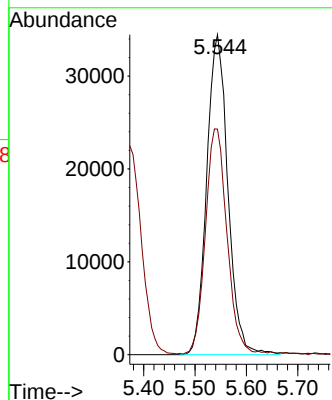
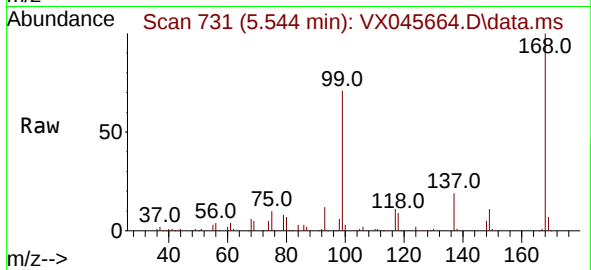
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Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.544 min Scan# 71  
Delta R.T. -0.006 min  
Lab File: VX045664.D  
Acq: 09 Apr 2025 10:35

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Tgt Ion:168 Resp: 98594  
Ion Ratio Lower Upper  
168 100  
99 70.1 52.3 78.5

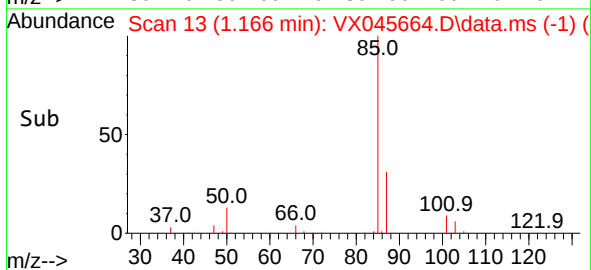
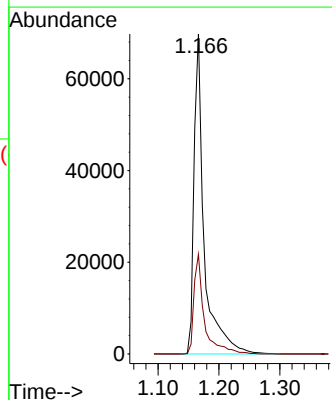
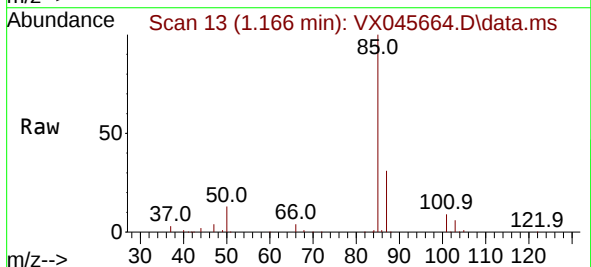
Manual Integrations  
APPROVED

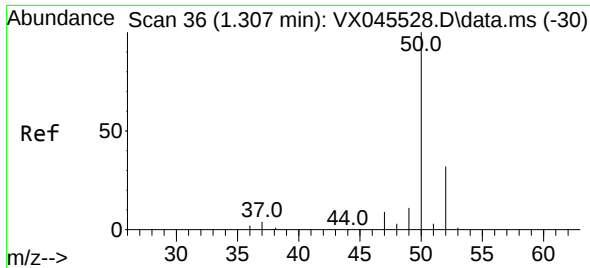
Reviewed By :John Carlone 04/10/2025  
Supervised By :Mahesh Dadoda 04/10/2025



#2  
Dichlorodifluoromethane  
Concen: 54.408 ug/l  
RT: 1.166 min Scan# 13  
Delta R.T. -0.000 min  
Lab File: VX045664.D  
Acq: 09 Apr 2025 10:35

Tgt Ion: 85 Resp: 80223  
Ion Ratio Lower Upper  
85 100  
87 31.2 16.1 48.2





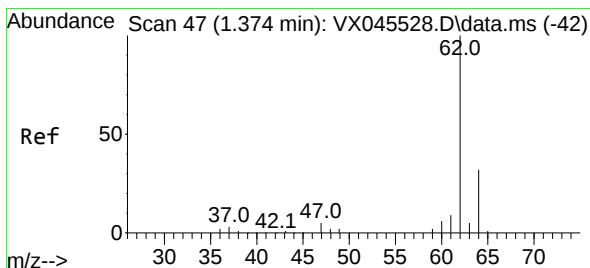
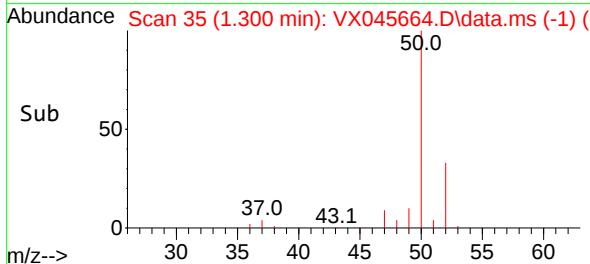
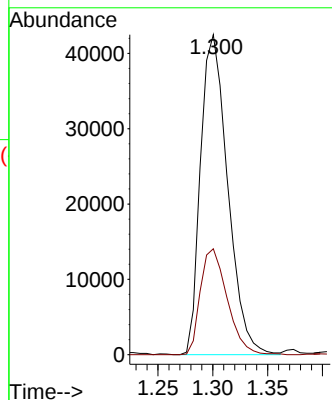
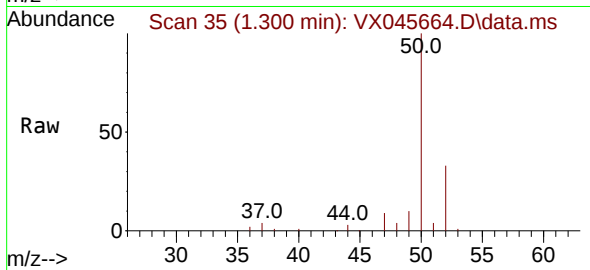
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Chloromethane  
Concen: 48.432 ug/l  
RT: 1.300 min Scan# 31  
Delta R.T. -0.006 min  
Lab File: VX045664.D  
Acq: 09 Apr 2025 10:35

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 50 Resp: 73364  
Ion Ratio Lower Upper  
50 100  
52 33.1 25.9 38.9

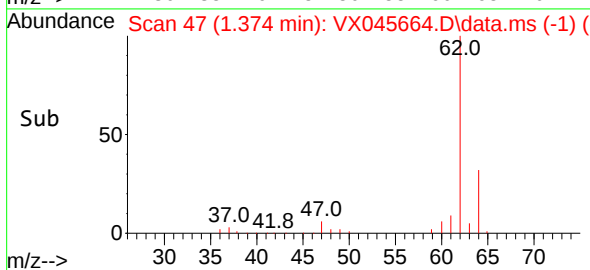
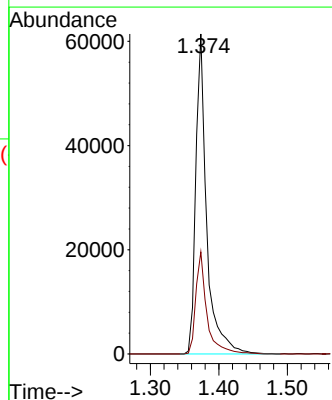
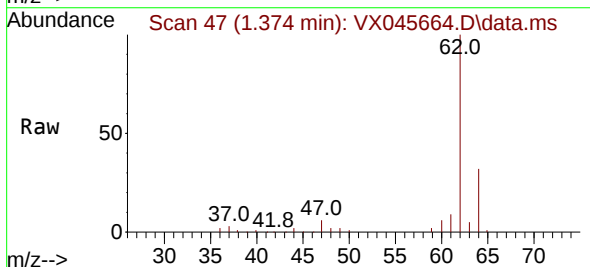
Manual Integrations  
APPROVED

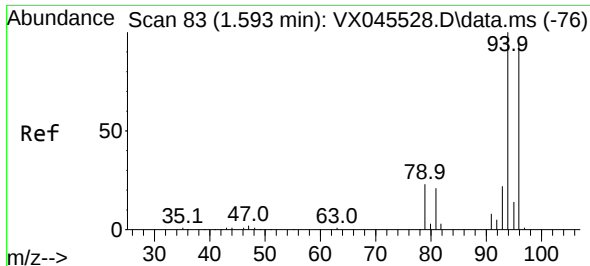
Reviewed By :John Carlone 04/10/2025  
Supervised By :Mahesh Dadoda 04/10/2025



#4  
Vinyl Chloride  
Concen: 49.103 ug/l  
RT: 1.374 min Scan# 47  
Delta R.T. -0.000 min  
Lab File: VX045664.D  
Acq: 09 Apr 2025 10:35

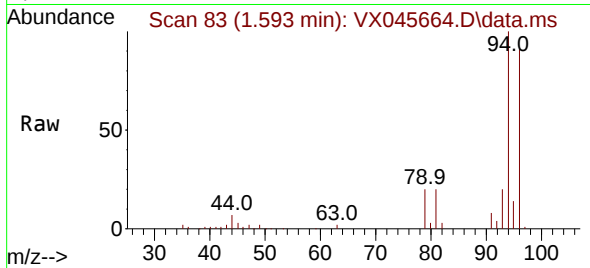
Tgt Ion: 62 Resp: 68070  
Ion Ratio Lower Upper  
62 100  
64 31.9 25.5 38.3





#5  
Bromomethane  
Concen: 47.592 ug/l  
RT: 1.593 min Scan# 83  
Delta R.T. -0.000 min  
Lab File: VX045664.D  
Acq: 09 Apr 2025 10:35

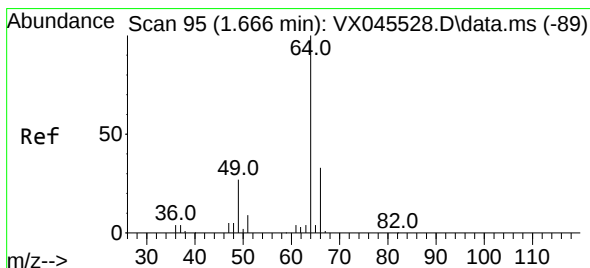
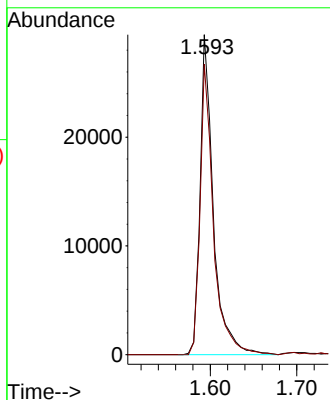
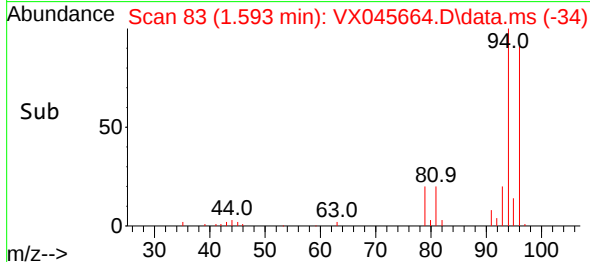
Instrument :  
MSVOA\_X  
ClientSampleId :  
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Tgt Ion: 94 Resp: 3128  
Ion Ratio Lower Upper  
94 100  
96 90.8 74.8 112.2

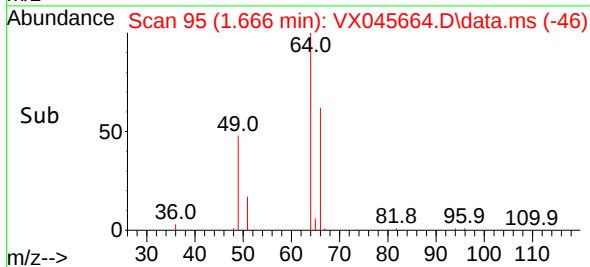
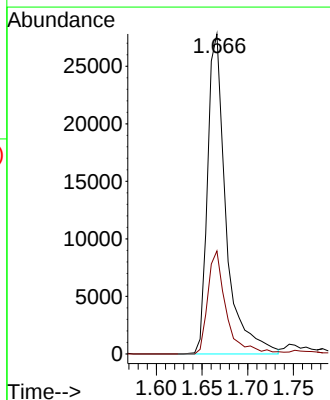
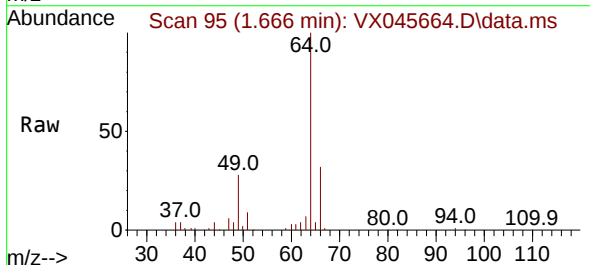
Manual Integrations  
APPROVED

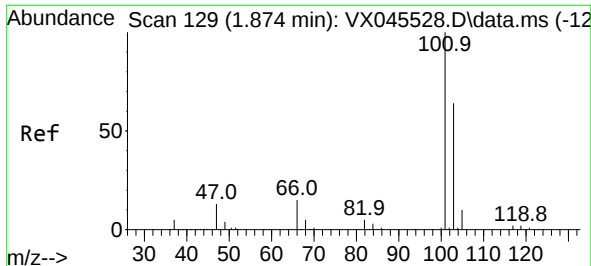
Reviewed By :John Carlone 04/10/2025  
Supervised By :Mahesh Dadoda 04/10/2025



#6  
Chloroethane  
Concen: 52.923 ug/l  
RT: 1.666 min Scan# 95  
Delta R.T. -0.000 min  
Lab File: VX045664.D  
Acq: 09 Apr 2025 10:35

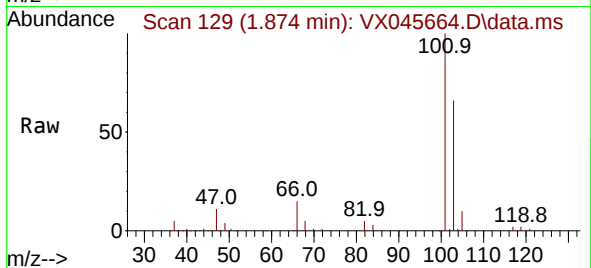
Tgt Ion: 64 Resp: 38924  
Ion Ratio Lower Upper  
64 100  
66 32.2 26.3 39.5





#7  
Trichlorofluoromethane  
Concen: 51.999 ug/l  
RT: 1.874 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VX045664.D  
Acq: 09 Apr 2025 10:35

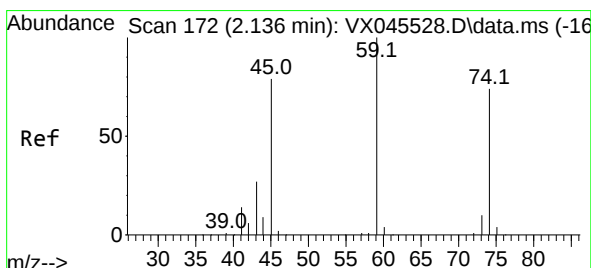
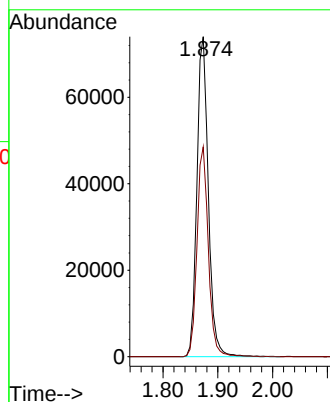
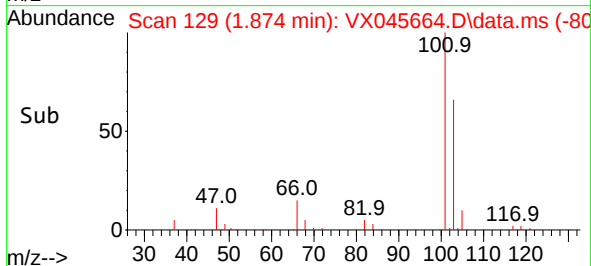
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion:101 Resp: 10749  
Ion Ratio Lower Upper  
101 100  
103 65.5 51.1 76.7

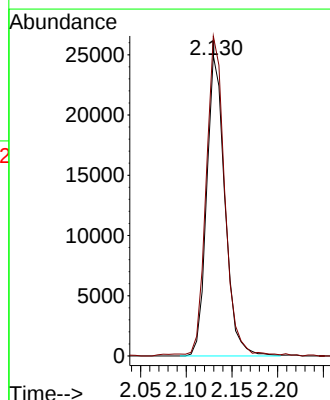
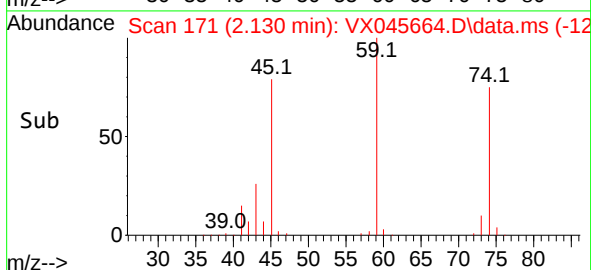
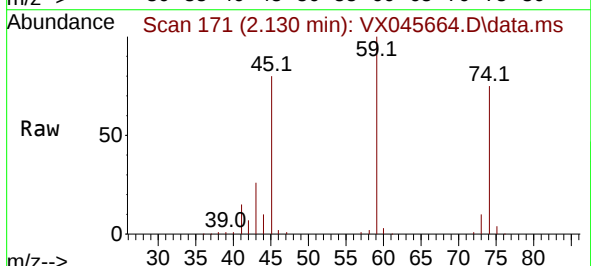
Manual Integrations  
APPROVED

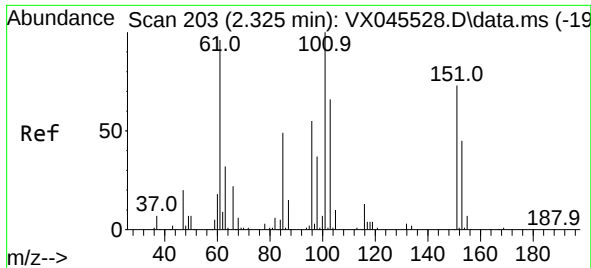
Reviewed By :John Carlone 04/10/2025  
Supervised By :Mahesh Dadoda 04/10/2025



#8  
Diethyl Ether  
Concen: 49.768 ug/l  
RT: 2.130 min Scan# 171  
Delta R.T. -0.006 min  
Lab File: VX045664.D  
Acq: 09 Apr 2025 10:35

Tgt Ion: 74 Resp: 34540  
Ion Ratio Lower Upper  
74 100  
45 109.9 53.0 159.1





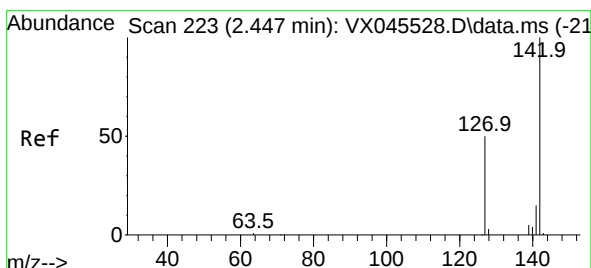
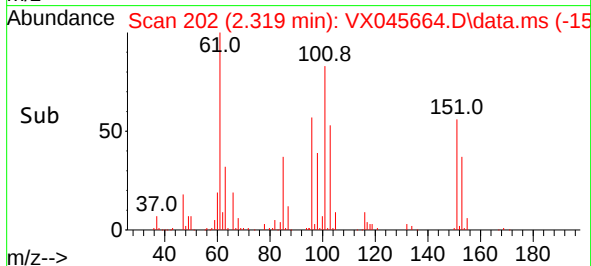
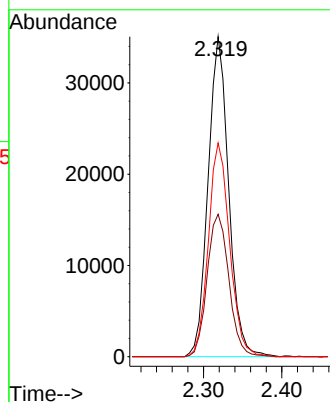
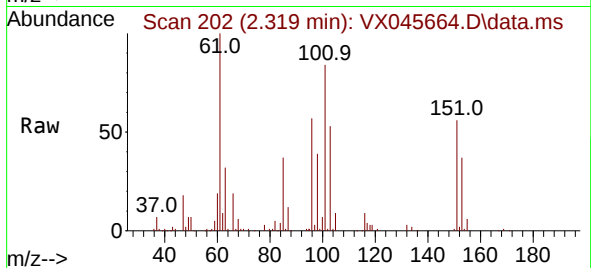
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 52.860 ug/l  
RT: 2.319 min Scan# 203  
Delta R.T. -0.006 min  
Lab File: VX045664.D  
Acq: 09 Apr 2025 10:35

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Tgt Ion:101 Resp: 64030  
Ion Ratio Lower Upper  
101 100  
85 47.1 38.9 58.3  
151 69.1 57.5 86.3

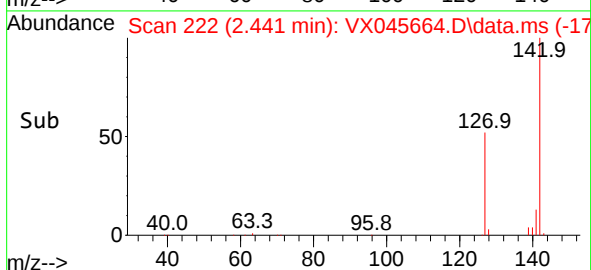
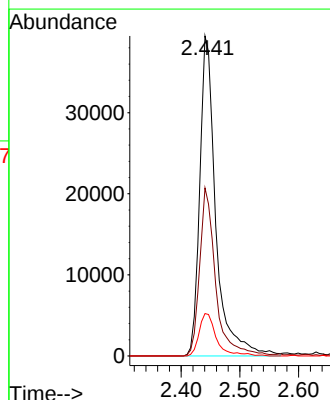
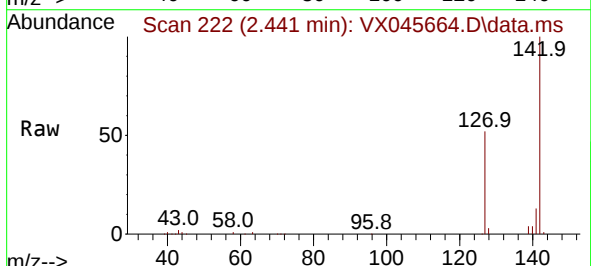
Manual Integrations  
APPROVED

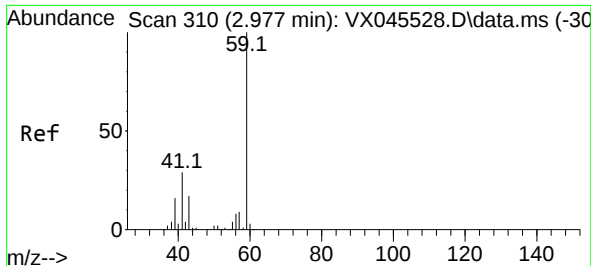
Reviewed By :John Carlone 04/10/2025  
Supervised By :Mahesh Dadoda 04/10/2025



#10  
Methyl Iodide  
Concen: 49.865 ug/l  
RT: 2.441 min Scan# 222  
Delta R.T. -0.006 min  
Lab File: VX045664.D  
Acq: 09 Apr 2025 10:35

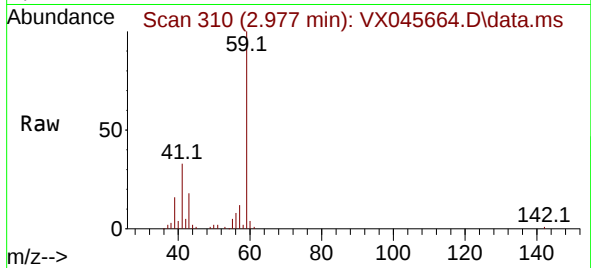
Tgt Ion:142 Resp: 75341  
Ion Ratio Lower Upper  
142 100  
127 52.1 40.2 60.4  
141 14.3 11.7 17.5





#11  
Tert butyl alcohol  
Concen: 250.751 ug/l  
RT: 2.977 min Scan# 310  
Delta R.T. -0.000 min  
Lab File: VX045664.D  
Acq: 09 Apr 2025 10:35

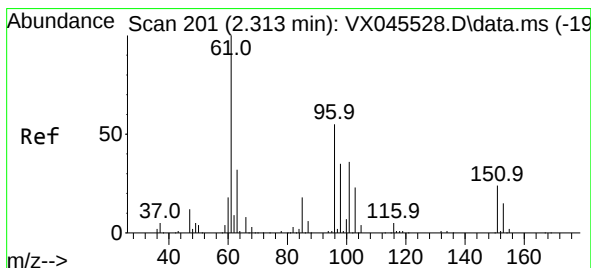
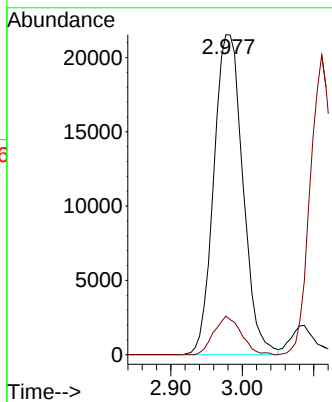
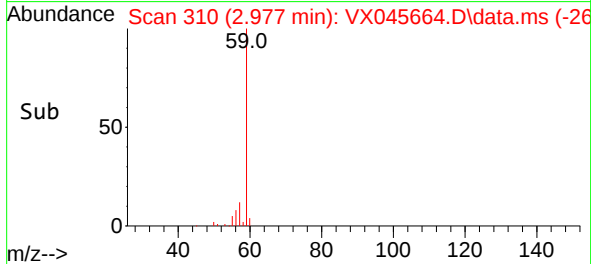
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 59 Resp: 60760  
Ion Ratio Lower Upper  
59 100  
57 11.3 8.6 12.8

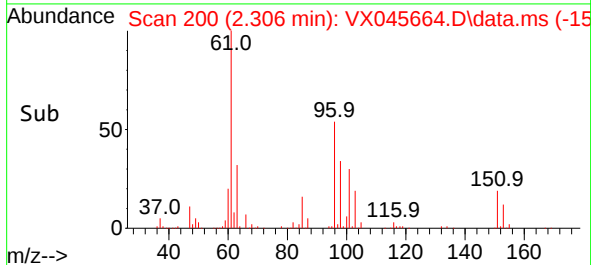
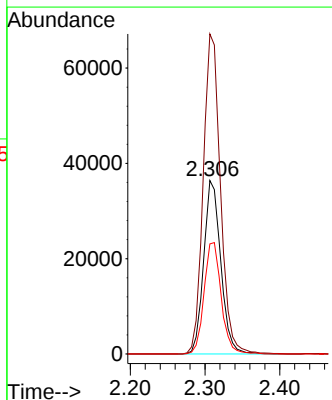
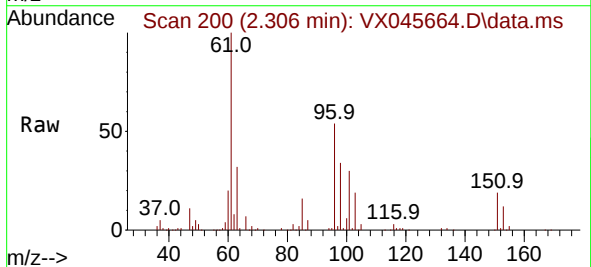
Manual Integrations  
APPROVED

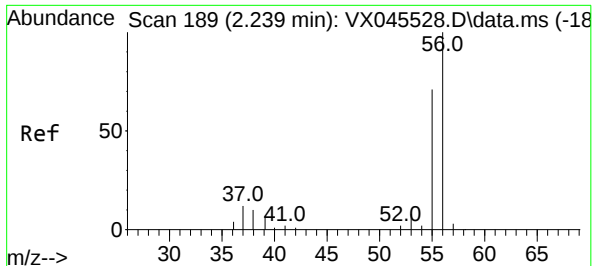
Reviewed By :John Carlone 04/10/2025  
Supervised By :Mahesh Dadoda 04/10/2025



#12  
1,1-Dichloroethene  
Concen: 48.810 ug/l  
RT: 2.306 min Scan# 200  
Delta R.T. -0.006 min  
Lab File: VX045664.D  
Acq: 09 Apr 2025 10:35

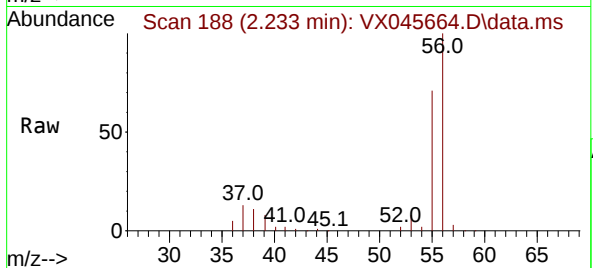
Tgt Ion: 96 Resp: 57773  
Ion Ratio Lower Upper  
96 100  
61 184.5 145.7 218.5  
98 63.5 51.6 77.4





#13  
Acrolein  
Concen: 215.595 ug/l  
RT: 2.233 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: VX045664.D  
Acq: 09 Apr 2025 10:35

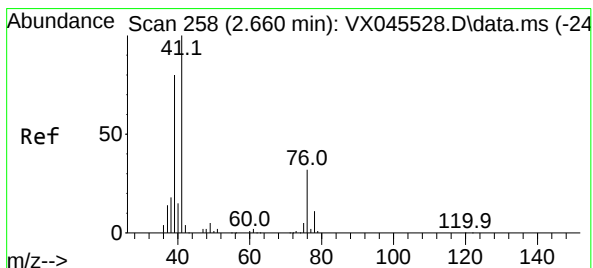
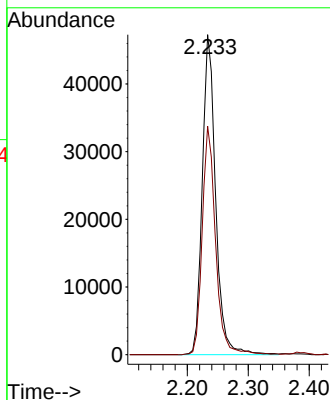
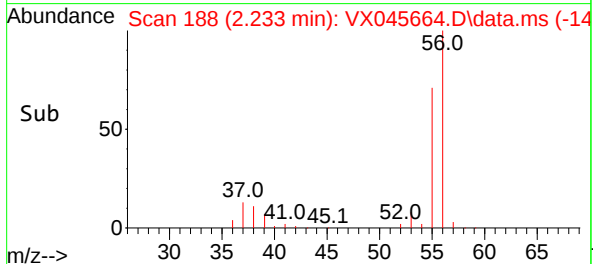
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 56 Resp: 71940  
Ion Ratio Lower Upper  
56 100  
55 71.5 56.2 84.2

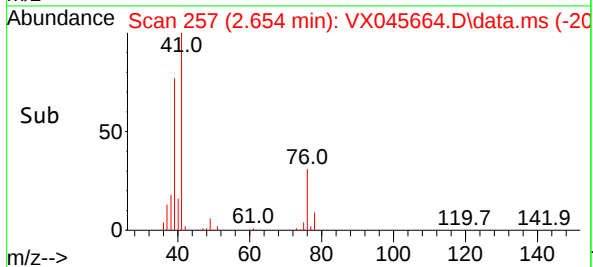
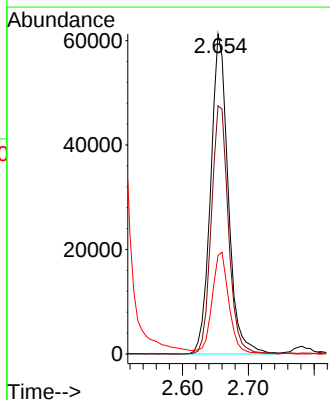
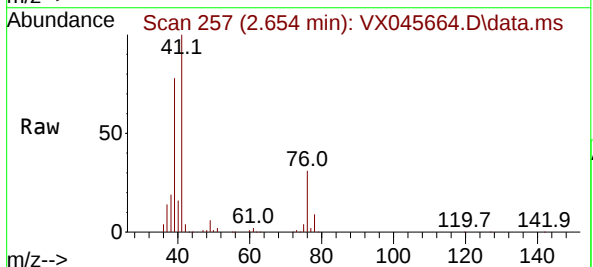
Manual Integrations  
APPROVED

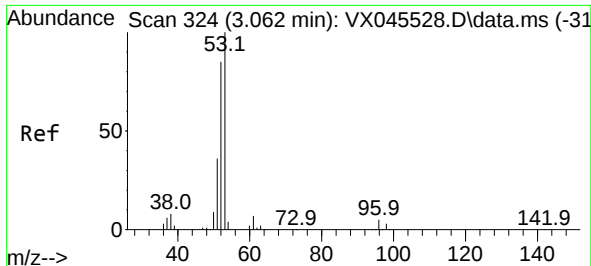
Reviewed By :John Carlone 04/10/2025  
Supervised By :Mahesh Dadoda 04/10/2025



#14  
Allyl chloride  
Concen: 50.776 ug/l  
RT: 2.654 min Scan# 257  
Delta R.T. -0.006 min  
Lab File: VX045664.D  
Acq: 09 Apr 2025 10:35

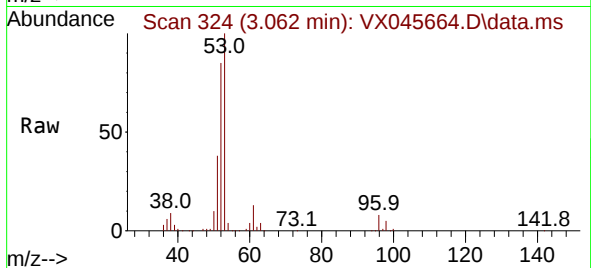
Tgt Ion: 41 Resp: 114031  
Ion Ratio Lower Upper  
41 100  
39 75.5 60.2 90.2  
76 30.6 24.6 36.8





#15  
Acrylonitrile  
Concen: 239.873 ug/l  
RT: 3.062 min Scan# 31  
Delta R.T. -0.000 min  
Lab File: VX045664.D  
Acq: 09 Apr 2025 10:35

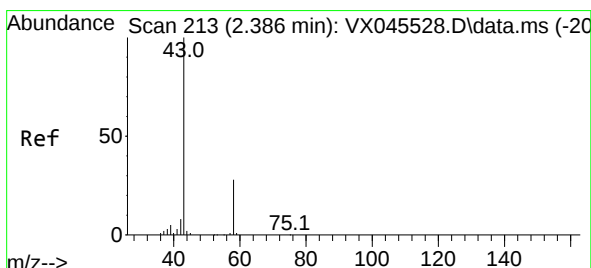
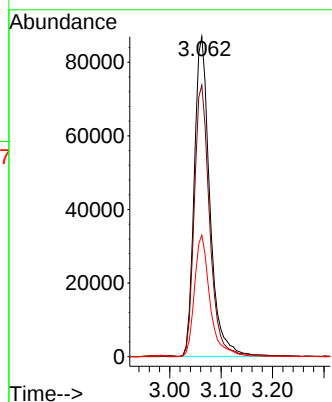
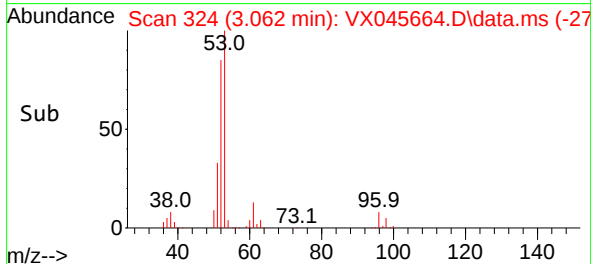
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



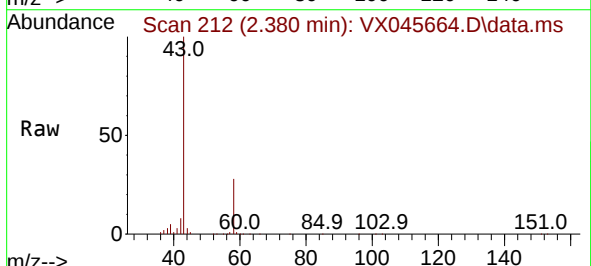
Tgt Ion: 53 Resp: 18347  
Ion Ratio Lower Upper  
53 100  
52 83.8 67.4 101.2  
51 37.8 29.9 44.9

Manual Integrations  
APPROVED

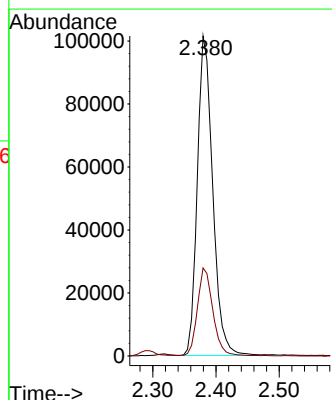
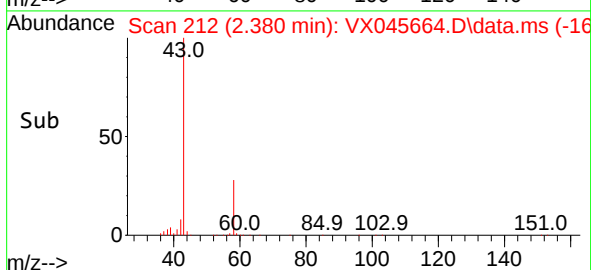
Reviewed By :John Carlone 04/10/2025  
Supervised By :Mahesh Dadoda 04/10/2025

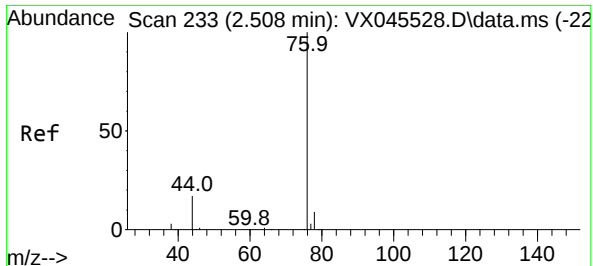


#16  
Acetone  
Concen: 232.643 ug/l  
RT: 2.380 min Scan# 212  
Delta R.T. -0.006 min  
Lab File: VX045664.D  
Acq: 09 Apr 2025 10:35



Tgt Ion: 43 Resp: 172243  
Ion Ratio Lower Upper  
43 100  
58 27.5 22.3 33.5





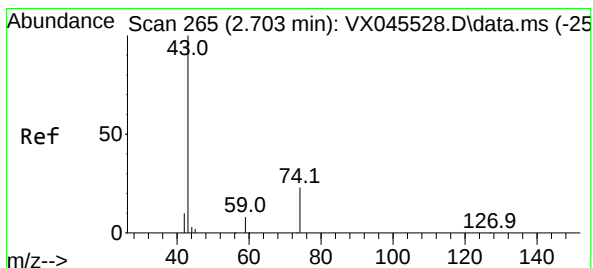
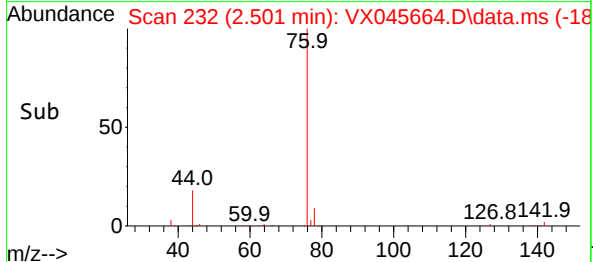
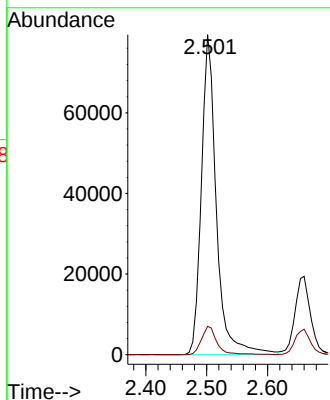
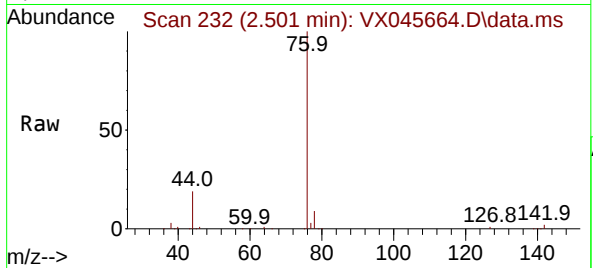
#17  
Carbon Disulfide  
Concen: 46.377 ug/l  
RT: 2.501 min Scan# 21  
Delta R.T. -0.006 min  
Lab File: VX045664.D  
Acq: 09 Apr 2025 10:35

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 76 Resp: 135579  
Ion Ratio Lower Upper  
76 100  
78 8.9 7.0 10.6

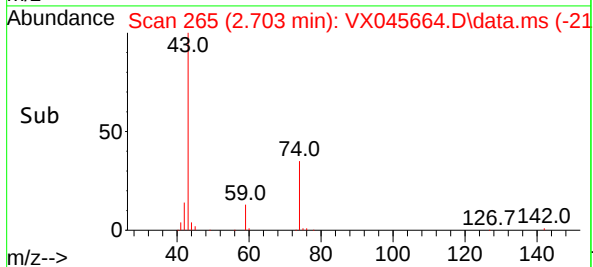
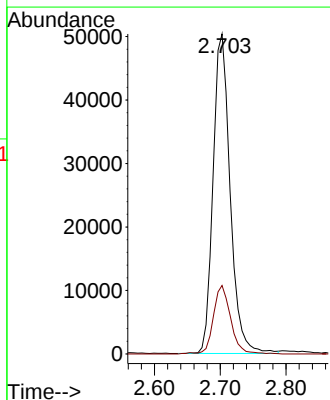
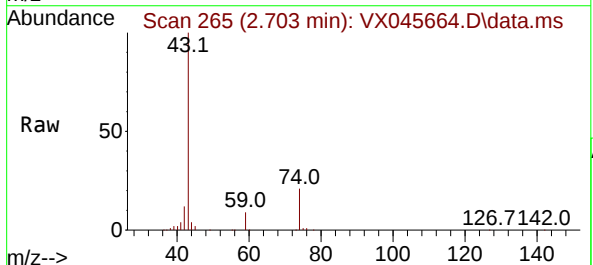
Manual Integrations  
APPROVED

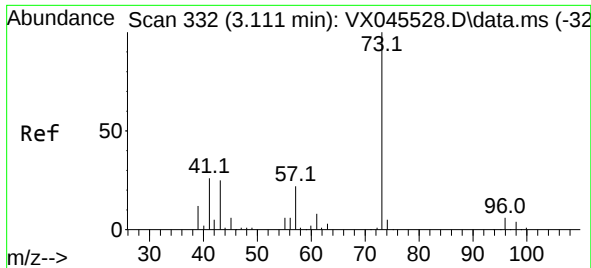
Reviewed By :John Carlone 04/10/2025  
Supervised By :Mahesh Dadoda 04/10/2025



#18  
Methyl Acetate  
Concen: 53.475 ug/l  
RT: 2.703 min Scan# 265  
Delta R.T. -0.000 min  
Lab File: VX045664.D  
Acq: 09 Apr 2025 10:35

Tgt Ion: 43 Resp: 91155  
Ion Ratio Lower Upper  
43 100  
74 21.7 17.5 26.3





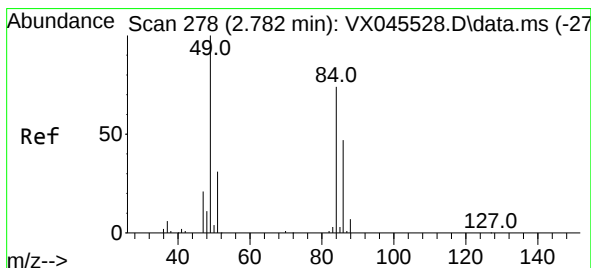
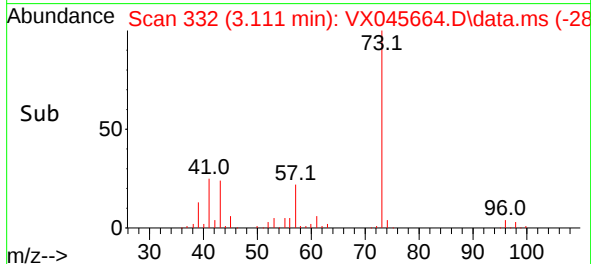
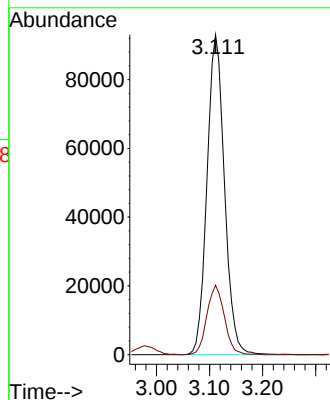
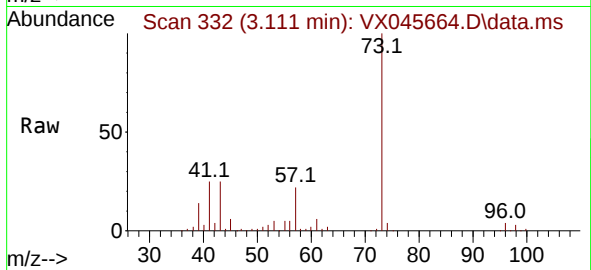
#19  
Methyl tert-butyl Ether  
Concen: 51.365 ug/l  
RT: 3.111 min Scan# 311  
Delta R.T. -0.000 min  
Lab File: VX045664.D  
Acq: 09 Apr 2025 10:35

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 73 Resp: 21267  
Ion Ratio Lower Upper  
73 100  
57 21.7 17.6 26.4

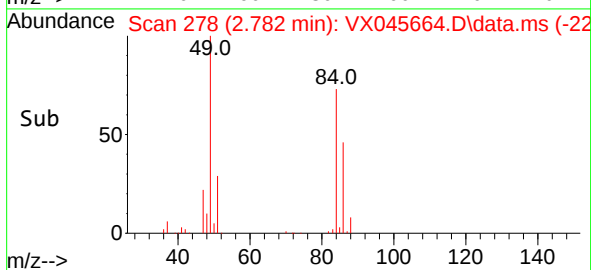
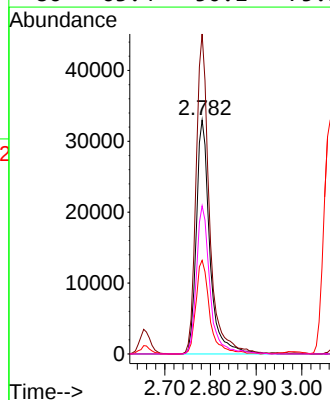
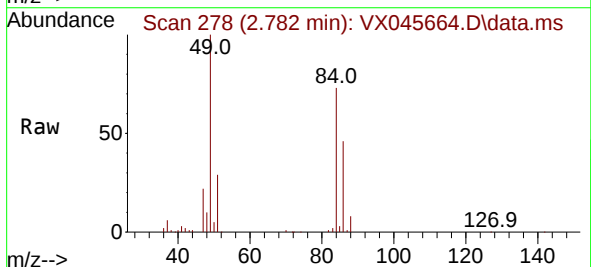
Manual Integrations  
APPROVED

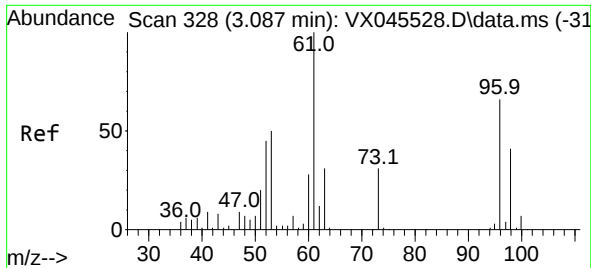
Reviewed By :John Carlone 04/10/2025  
Supervised By :Mahesh Dadoda 04/10/2025



#20  
Methylene Chloride  
Concen: 48.733 ug/l  
RT: 2.782 min Scan# 278  
Delta R.T. -0.000 min  
Lab File: VX045664.D  
Acq: 09 Apr 2025 10:35

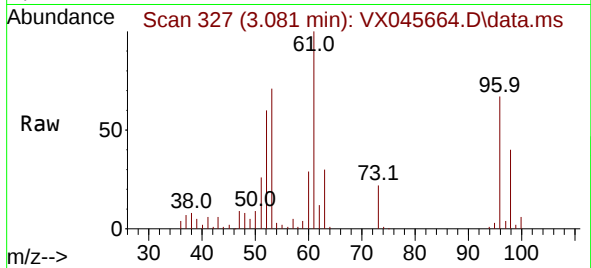
Tgt Ion: 84 Resp: 67547  
Ion Ratio Lower Upper  
84 100  
49 136.8 107.5 161.3  
51 40.1 33.0 49.6  
86 63.4 50.1 75.1





#21  
trans-1,2-Dichloroethene  
Concen: 49.674 ug/l  
RT: 3.081 min Scan# 31  
Delta R.T. -0.006 min  
Lab File: VX045664.D  
Acq: 09 Apr 2025 10:35

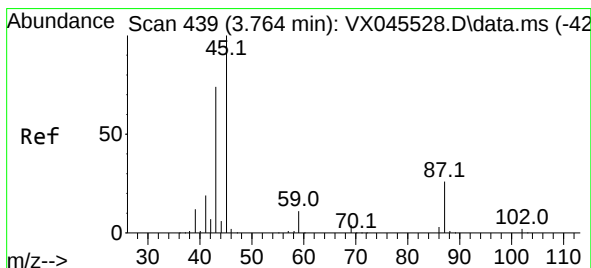
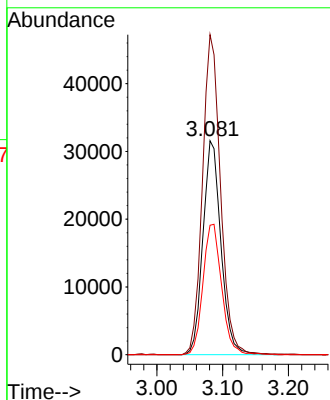
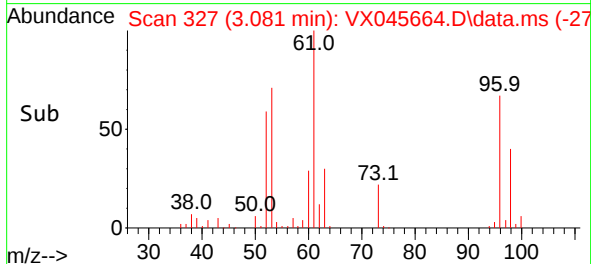
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



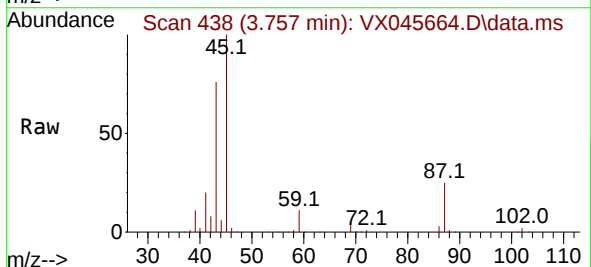
Tgt Ion: 96 Resp: 6006  
Ion Ratio Lower Upper  
96 100  
61 149.6 121.0 181.6  
98 60.5 49.7 74.5

Manual Integrations  
APPROVED

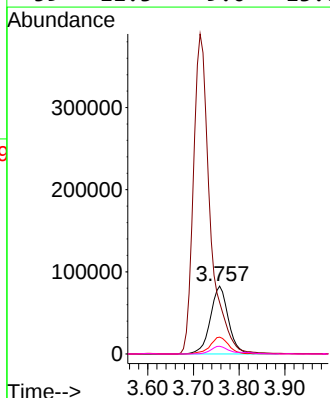
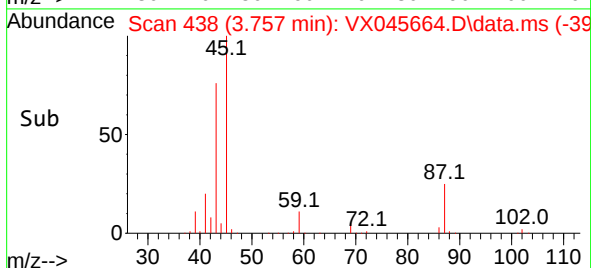
Reviewed By :John Carlone 04/10/2025  
Supervised By :Mahesh Dadoda 04/10/2025

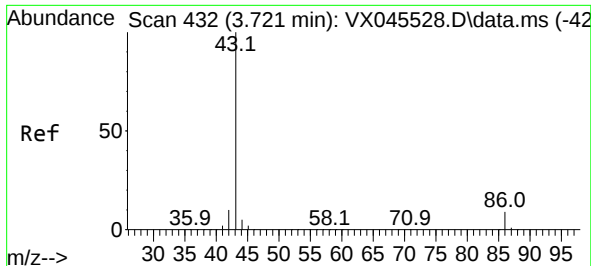


#22  
Diisopropyl ether  
Concen: 51.300 ug/l  
RT: 3.757 min Scan# 438  
Delta R.T. -0.006 min  
Lab File: VX045664.D  
Acq: 09 Apr 2025 10:35



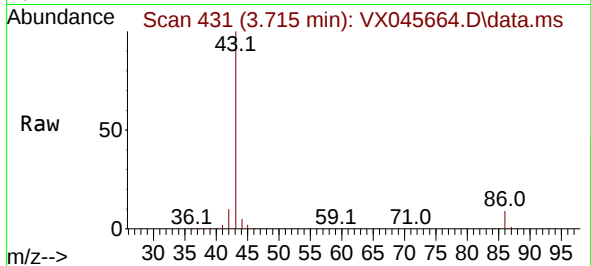
Tgt Ion: 45 Resp: 226945  
Ion Ratio Lower Upper  
45 100  
43 75.8 59.3 88.9  
87 24.8 20.4 30.6  
59 11.3 9.0 13.6





#23  
 Vinyl Acetate  
 Concen: 258.743 ug/l  
 RT: 3.715 min Scan# 41  
 Delta R.T. -0.006 min  
 Lab File: VX045664.D  
 Acq: 09 Apr 2025 10:35

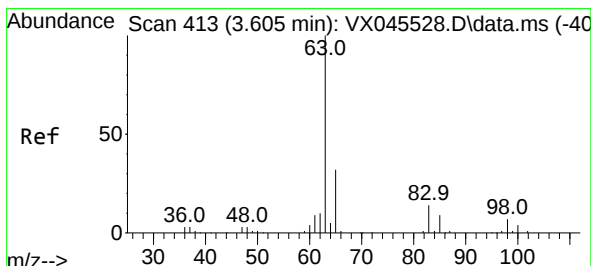
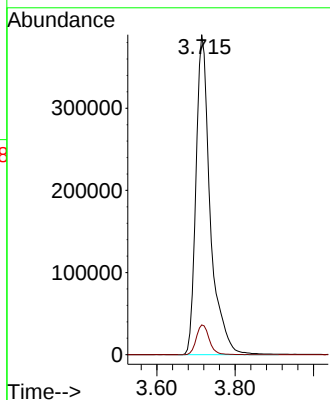
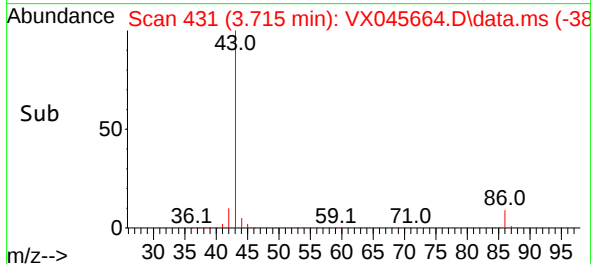
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050



Tgt Ion: 43 Resp: 988964  
 Ion Ratio Lower Upper  
 43 100  
 86 9.3 7.5 11.3

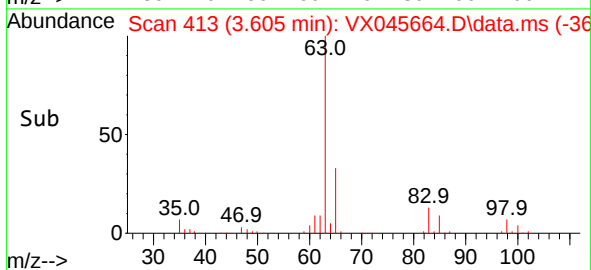
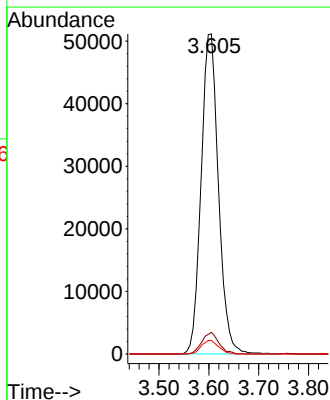
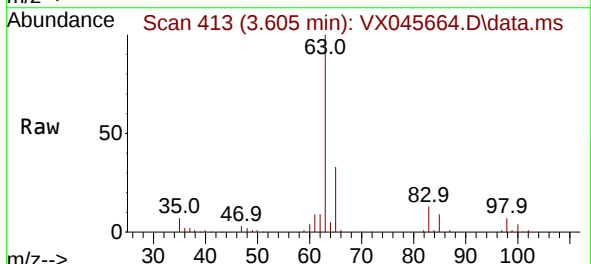
Manual Integrations  
 APPROVED

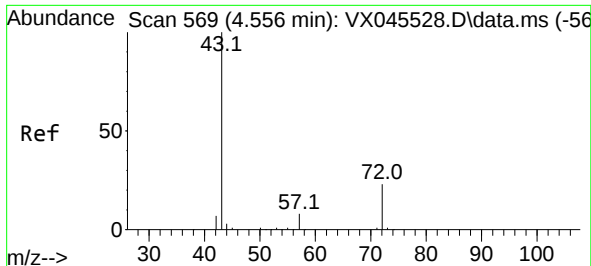
Reviewed By :John Carlone 04/10/2025  
 Supervised By :Mahesh Dadoda 04/10/2025



#24  
 1,1-Dichloroethane  
 Concen: 49.288 ug/l  
 RT: 3.605 min Scan# 413  
 Delta R.T. -0.000 min  
 Lab File: VX045664.D  
 Acq: 09 Apr 2025 10:35

Tgt Ion: 63 Resp: 123311  
 Ion Ratio Lower Upper  
 63 100  
 98 6.8 3.4 10.1  
 100 4.2 2.2 6.6





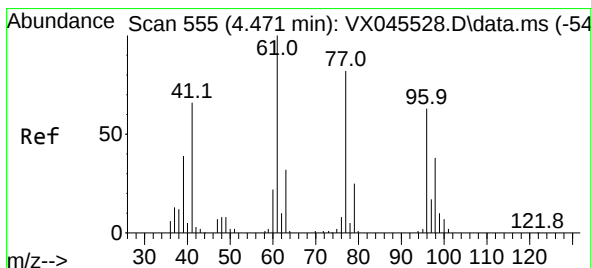
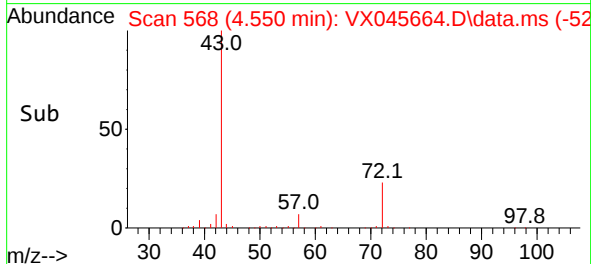
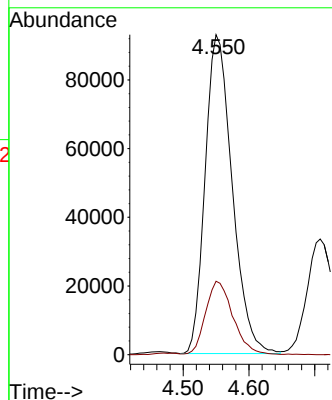
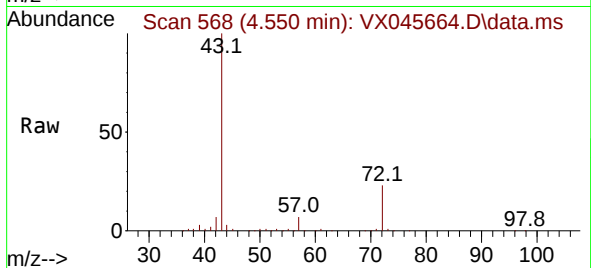
#25  
2-Butanone  
Concen: 244.882 ug/l  
RT: 4.550 min Scan# 50  
Delta R.T. -0.006 min  
Lab File: VX045664.D  
Acq: 09 Apr 2025 10:35

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 43 Resp: 265392  
Ion Ratio Lower Upper  
43 100  
72 23.0 18.6 28.0

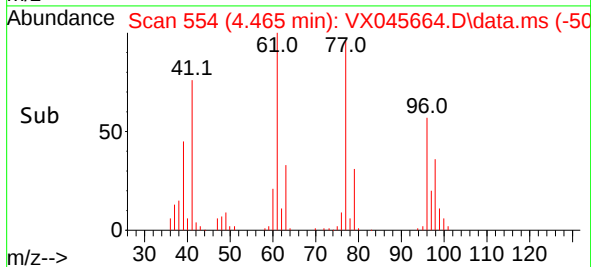
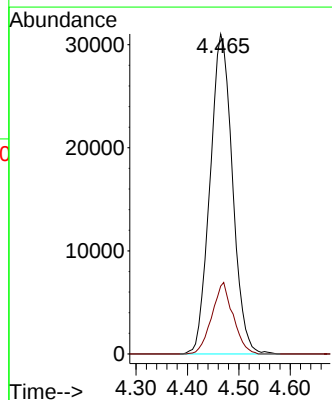
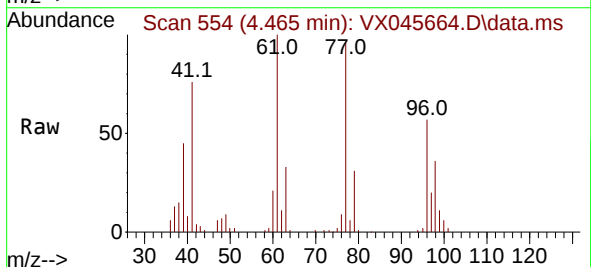
Manual Integrations  
APPROVED

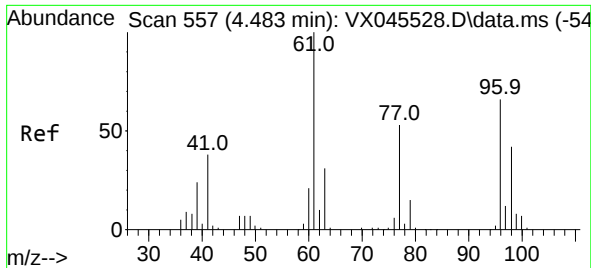
Reviewed By :John Carlone 04/10/2025  
Supervised By :Mahesh Dadoda 04/10/2025



#26  
2,2-Dichloropropane  
Concen: 58.169 ug/l  
RT: 4.465 min Scan# 554  
Delta R.T. -0.006 min  
Lab File: VX045664.D  
Acq: 09 Apr 2025 10:35

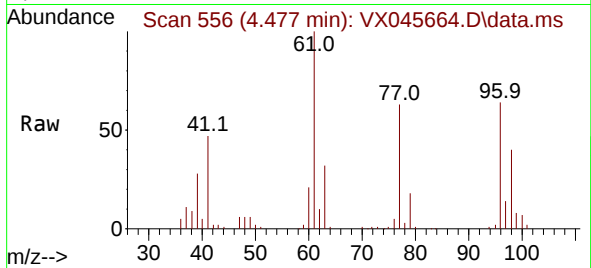
Tgt Ion: 77 Resp: 94027  
Ion Ratio Lower Upper  
77 100  
97 21.1 10.6 31.8





#27  
 cis-1,2-Dichloroethene  
 Concen: 49.093 ug/l  
 RT: 4.477 min Scan# 557  
 Delta R.T. -0.006 min  
 Lab File: VX045664.D  
 Acq: 09 Apr 2025 10:35

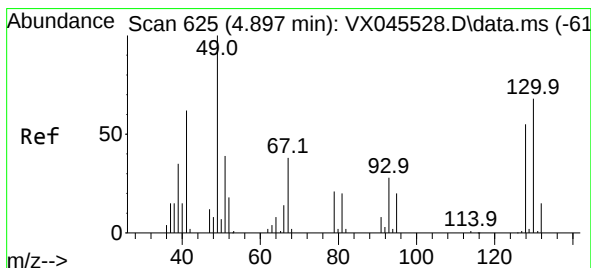
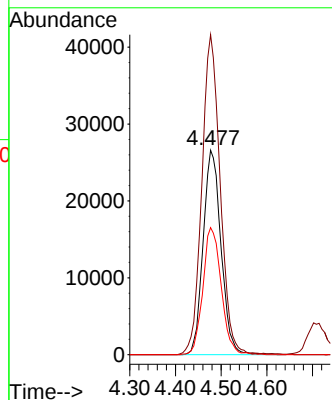
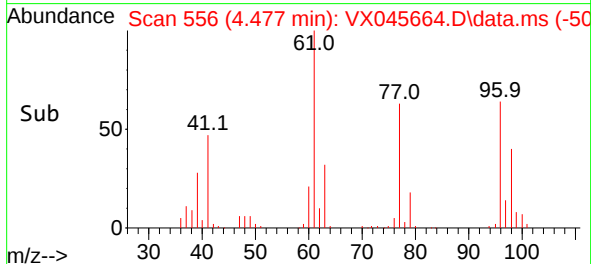
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050



Tgt Ion: 96 Resp: 7232  
 Ion Ratio Lower Upper  
 96 100  
 61 160.7 0.0 313.2  
 98 63.8 0.0 126.4

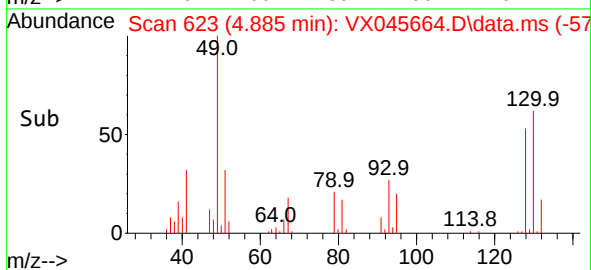
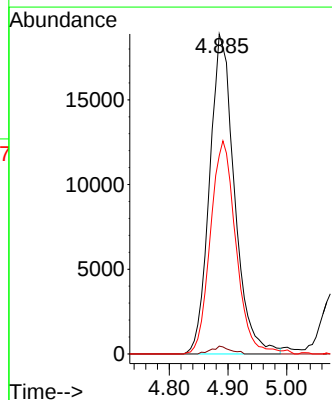
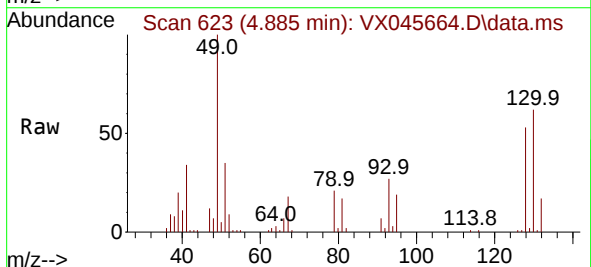
Manual Integrations  
 APPROVED

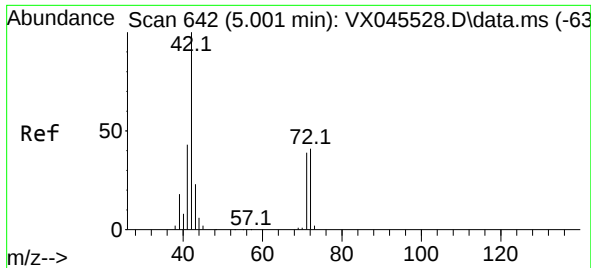
Reviewed By :John Carlone 04/10/2025  
 Supervised By :Mahesh Dadoda 04/10/2025



#28  
 Bromochloromethane  
 Concen: 46.046 ug/l  
 RT: 4.885 min Scan# 623  
 Delta R.T. -0.012 min  
 Lab File: VX045664.D  
 Acq: 09 Apr 2025 10:35

Tgt Ion: 49 Resp: 55670  
 Ion Ratio Lower Upper  
 49 100  
 129 1.8 0.0 3.8  
 130 68.4 54.6 81.8





#29

Tetrahydrofuran

Concen: 240.083 ug/l

RT: 4.995 min Scan# 641

Delta R.T. -0.006 min

Lab File: VX045664.D

Acq: 09 Apr 2025 10:35

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 42 Resp: 16869

Ion Ratio Lower Upper

42 100

72 41.2 33.4 50.0

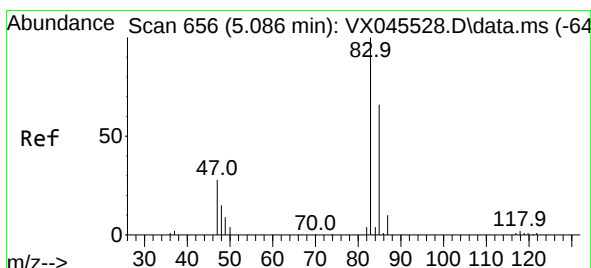
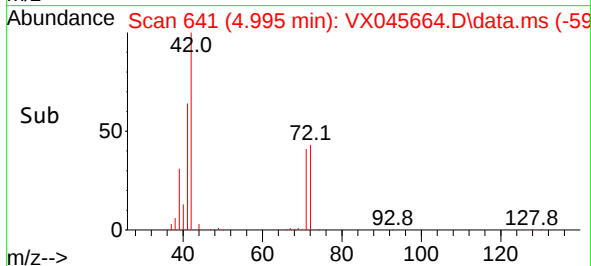
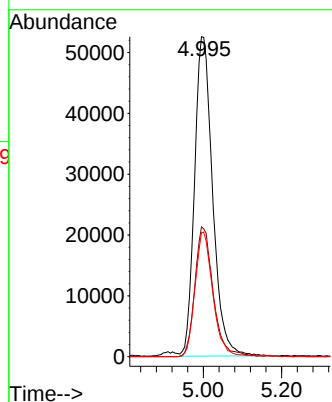
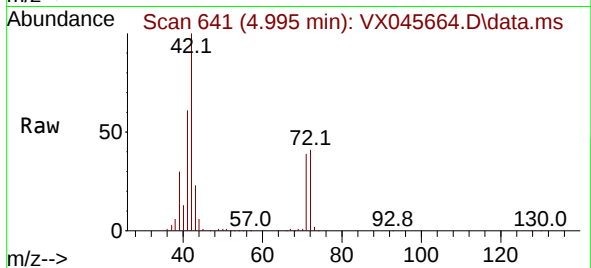
71 38.3 31.4 47.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/10/2025

Supervised By :Mahesh Dadoda 04/10/2025



#30

Chloroform

Concen: 50.443 ug/l

RT: 5.086 min Scan# 656

Delta R.T. -0.000 min

Lab File: VX045664.D

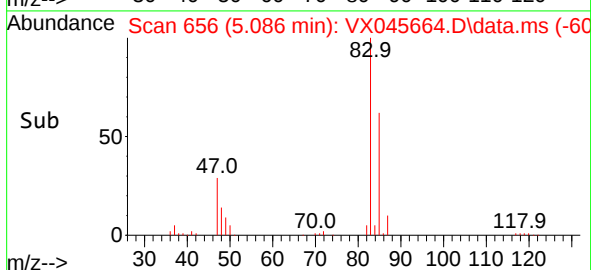
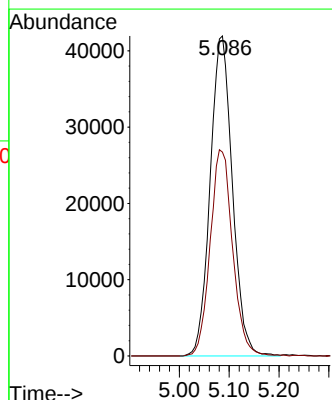
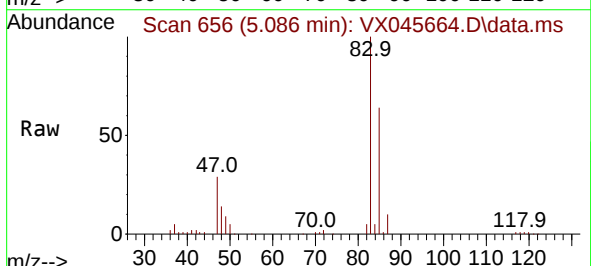
Acq: 09 Apr 2025 10:35

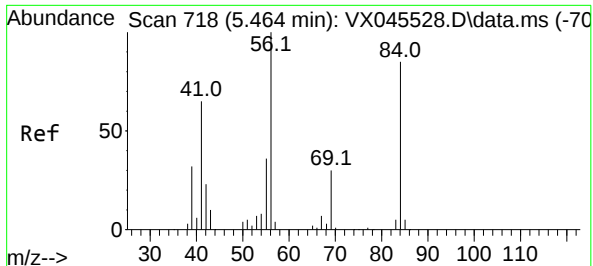
Tgt Ion: 83 Resp: 129858

Ion Ratio Lower Upper

83 100

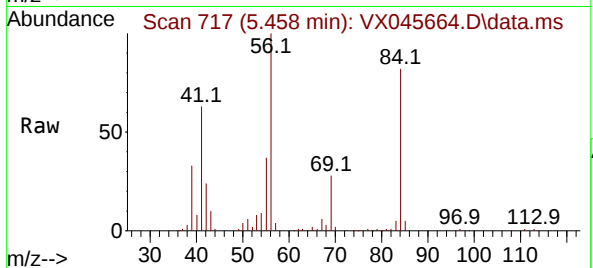
85 63.7 52.8 79.2





#31  
Cyclohexane  
Concen: 48.695 ug/l  
RT: 5.458 min Scan# 717  
Delta R.T. -0.006 min  
Lab File: VX045664.D  
Acq: 09 Apr 2025 10:35

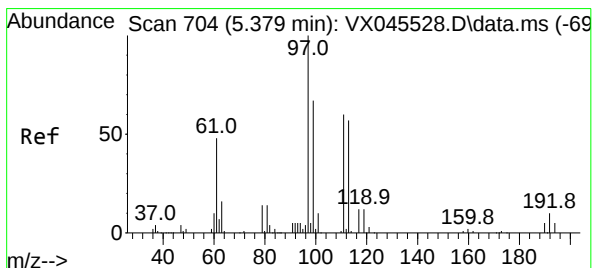
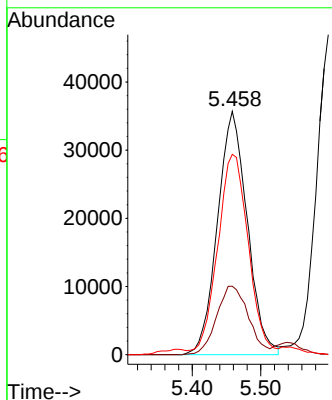
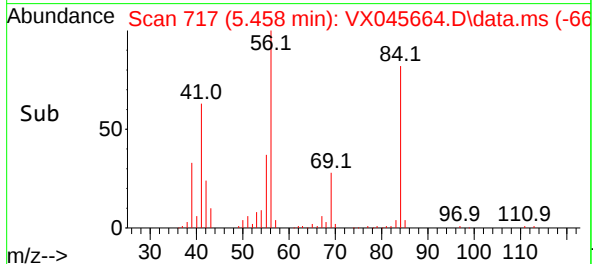
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



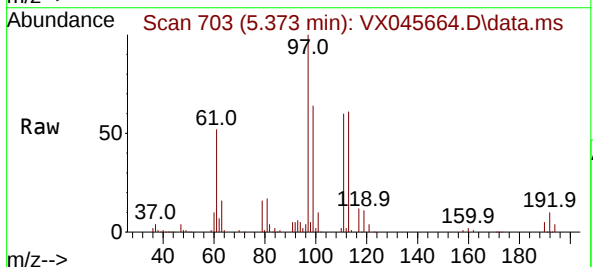
Tgt Ion: 56 Resp: 10770  
Ion Ratio Lower Upper  
56 100  
69 28.1 23.6 35.4  
84 80.0 67.7 101.5

Manual Integrations  
APPROVED

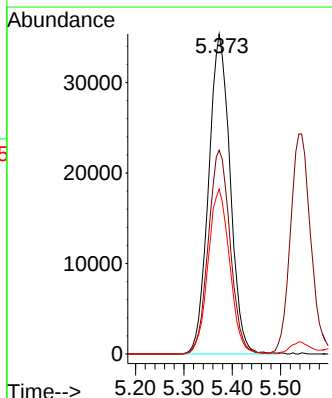
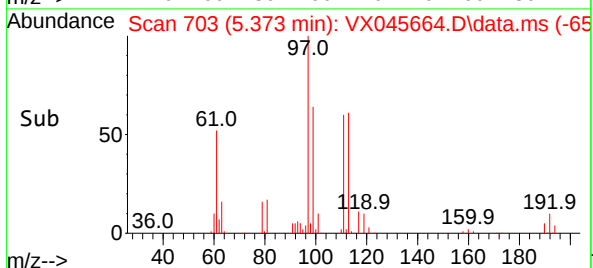
Reviewed By :John Carlone 04/10/2025  
Supervised By :Mahesh Dadoda 04/10/2025

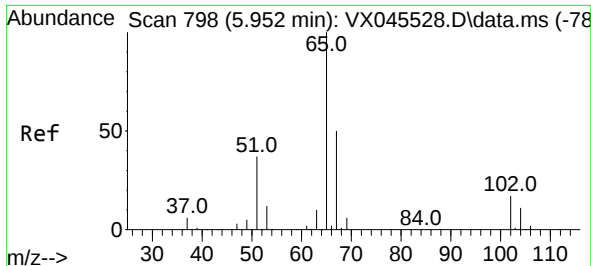


#32  
1,1,1-Trichloroethane  
Concen: 50.125 ug/l  
RT: 5.373 min Scan# 703  
Delta R.T. -0.006 min  
Lab File: VX045664.D  
Acq: 09 Apr 2025 10:35



Tgt Ion: 97 Resp: 109187  
Ion Ratio Lower Upper  
97 100  
99 64.6 51.7 77.5  
61 51.9 41.0 61.4





#33  
 1,2-Dichloroethane-d4  
 Concen: 51.679 ug/l  
 RT: 5.946 min Scan# 798  
 Delta R.T. -0.006 min  
 Lab File: VX045664.D  
 Acq: 09 Apr 2025 10:35

Instrument :

MSVOA\_X

ClientSampleId :

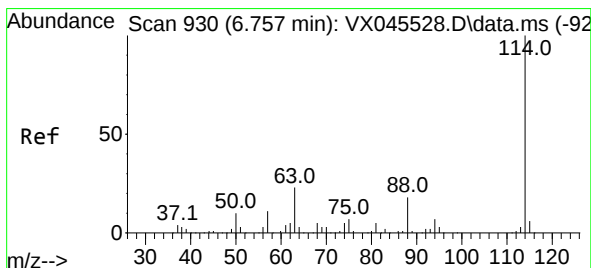
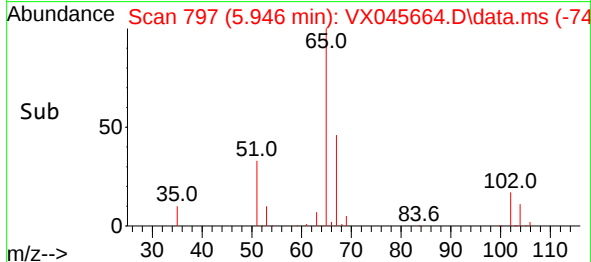
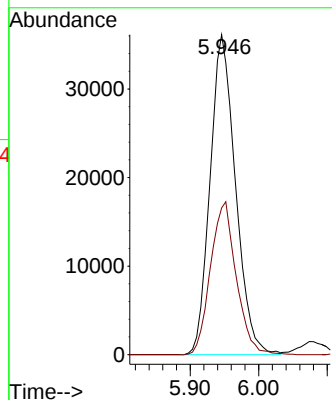
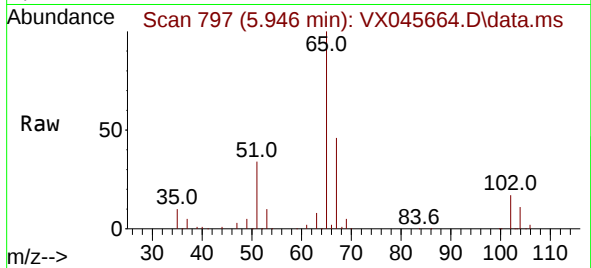
VSTDCCC050

Tgt Ion: 65 Resp: 93178  
 Ion Ratio Lower Upper  
 65 100  
 67 48.4 0.0 99.0

Manual Integrations

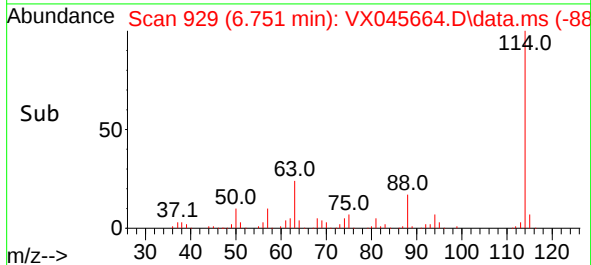
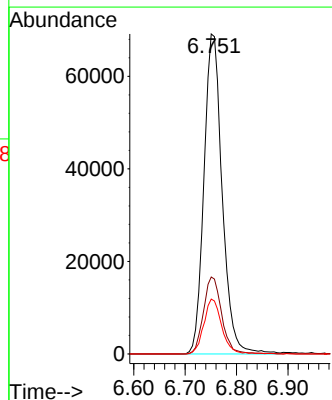
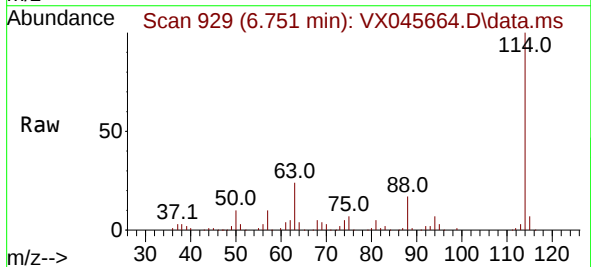
APPROVED

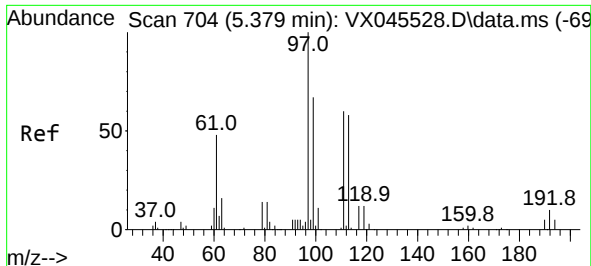
Reviewed By :John Carlone 04/10/2025  
 Supervised By :Mahesh Dadoda 04/10/2025



#34  
 1,4-Difluorobenzene  
 Concen: 50.000 ug/l  
 RT: 6.751 min Scan# 929  
 Delta R.T. -0.006 min  
 Lab File: VX045664.D  
 Acq: 09 Apr 2025 10:35

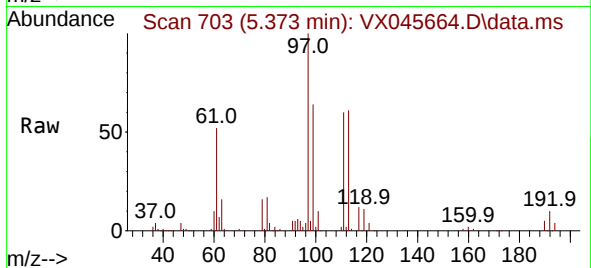
Tgt Ion:114 Resp: 170453  
 Ion Ratio Lower Upper  
 114 100  
 63 24.1 0.0 46.8  
 88 17.2 0.0 35.4





#35  
Dibromofluoromethane  
Concen: 53.479 ug/l  
RT: 5.373 min Scan# 704  
Delta R.T. -0.006 min  
Lab File: VX045664.D  
Acq: 09 Apr 2025 10:35

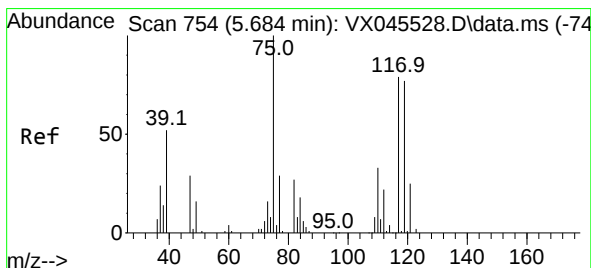
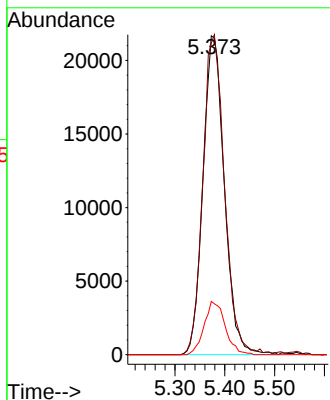
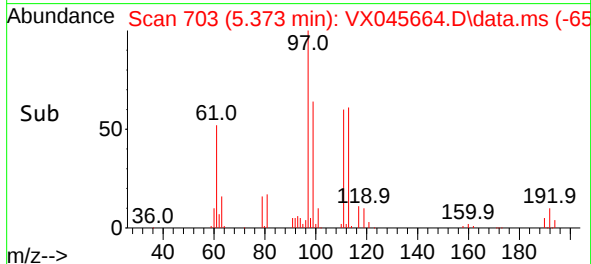
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 113 Resp: 64670  
Ion Ratio Lower Upper  
113 100  
111 100.9 81.8 122.6  
192 16.4 13.8 20.6

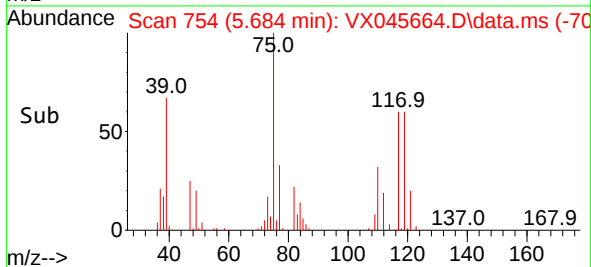
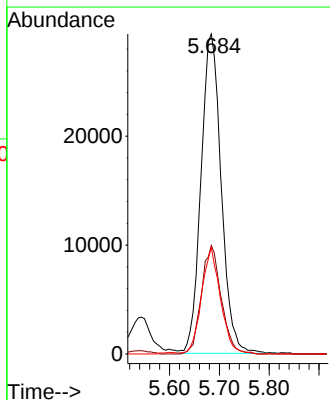
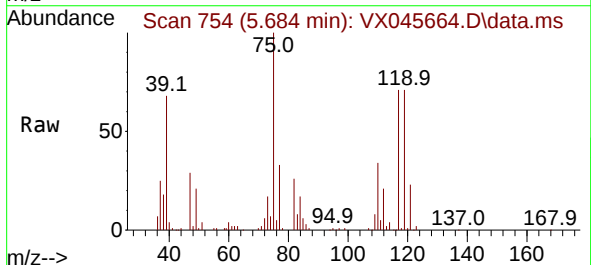
Manual Integrations  
APPROVED

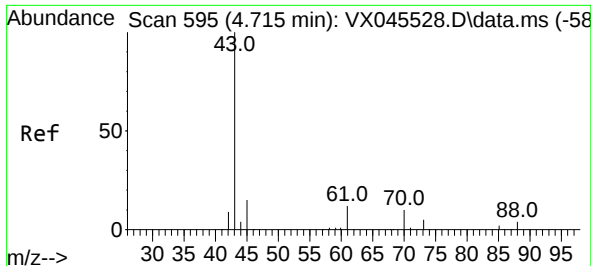
Reviewed By :John Carlone 04/10/2025  
Supervised By :Mahesh Dadoda 04/10/2025



#36  
1,1-Dichloropropene  
Concen: 50.649 ug/l  
RT: 5.684 min Scan# 754  
Delta R.T. -0.000 min  
Lab File: VX045664.D  
Acq: 09 Apr 2025 10:35

Tgt Ion: 75 Resp: 82704  
Ion Ratio Lower Upper  
75 100  
110 33.2 16.9 50.6  
77 31.3 25.0 37.4





#37

Ethyl Acetate

Concen: 48.695 ug/l

RT: 4.708 min Scan# 594

Delta R.T. -0.006 min

Lab File: VX045664.D

Acq: 09 Apr 2025 10:35

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 43 Resp: 100204

Ion Ratio Lower Upper

43 100

61 12.5 9.9 14.9

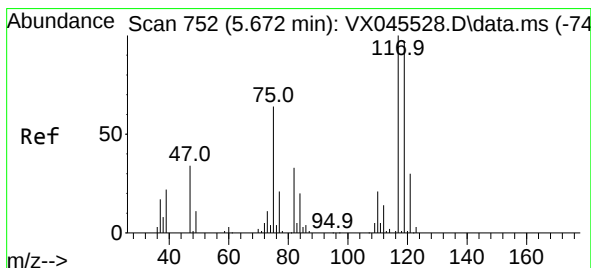
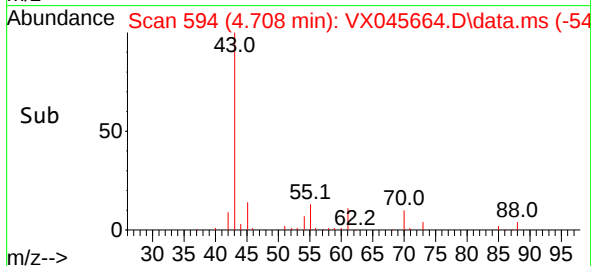
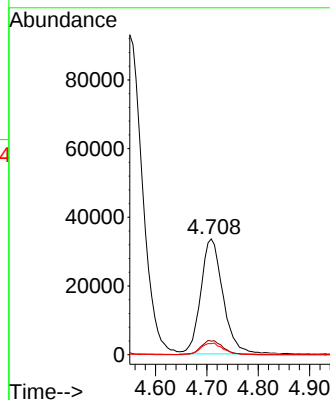
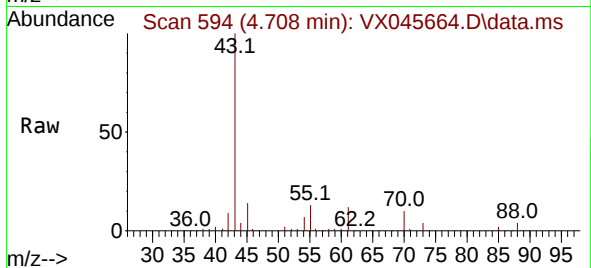
70 10.1 7.5 11.3

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/10/2025

Supervised By :Mahesh Dadoda 04/10/2025



#38

Carbon Tetrachloride

Concen: 53.397 ug/l

RT: 5.666 min Scan# 751

Delta R.T. -0.006 min

Lab File: VX045664.D

Acq: 09 Apr 2025 10:35

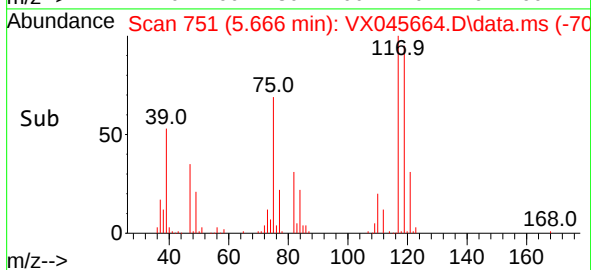
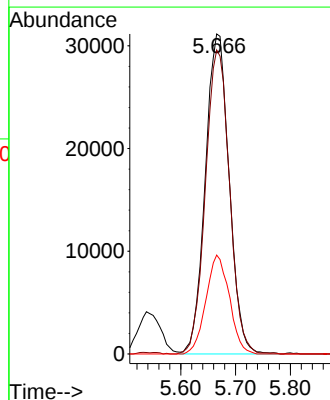
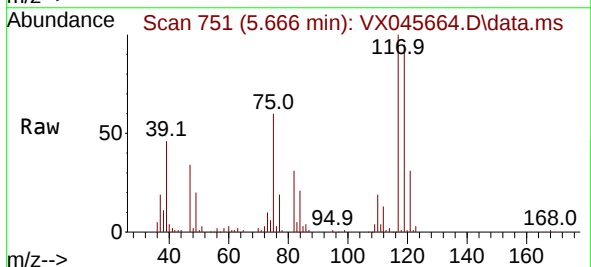
Tgt Ion:117 Resp: 94233

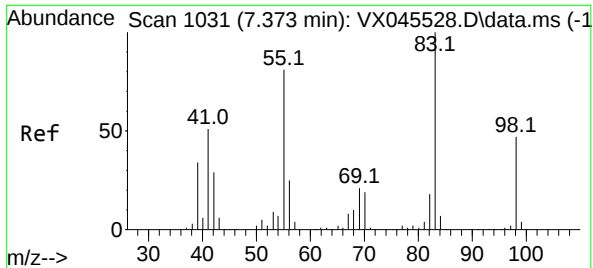
Ion Ratio Lower Upper

117 100

119 95.0 76.9 115.3

121 30.9 24.2 36.2





#39

Methylcyclohexane

Concen: 53.743 ug/l

RT: 7.373 min Scan# 1031

Delta R.T. -0.000 min

Lab File: VX045664.D

Acq: 09 Apr 2025 10:35

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 83 Resp: 10757

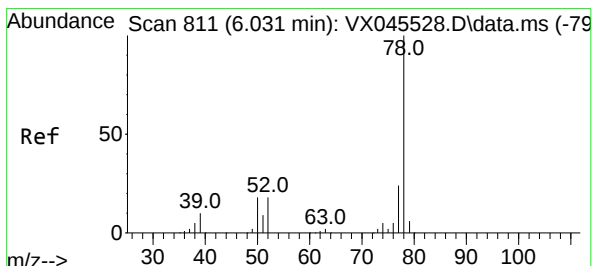
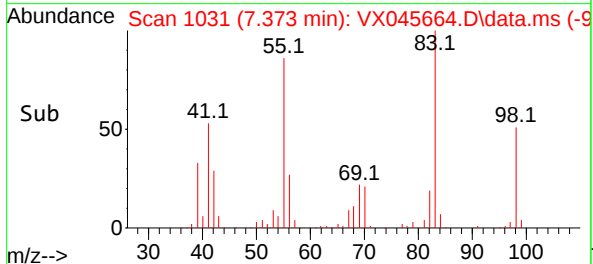
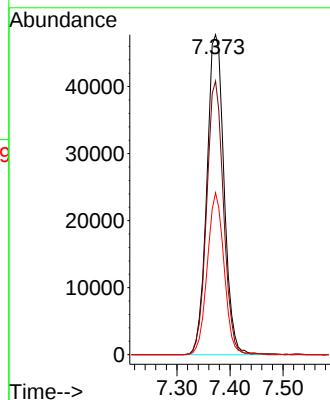
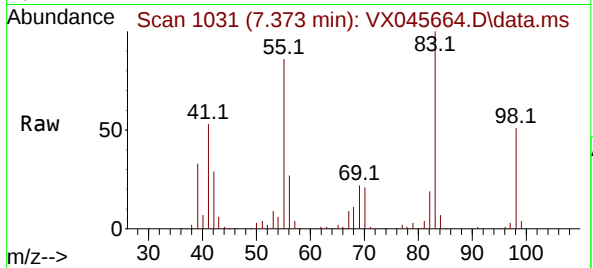
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 55  | 85.5  | 64.9  | 97.3  |
| 98  | 50.6  | 37.4  | 56.0  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/10/2025

Supervised By :Mahesh Dadoda 04/10/2025



#40

Benzene

Concen: 49.925 ug/l

RT: 6.025 min Scan# 810

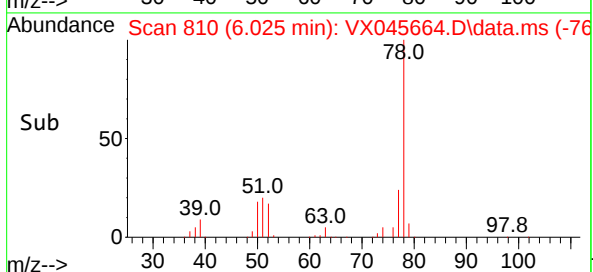
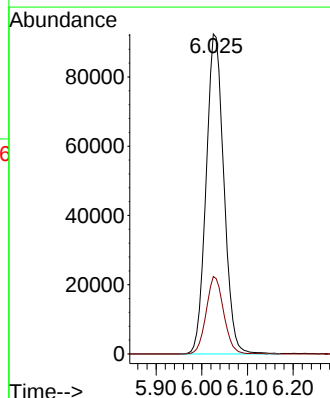
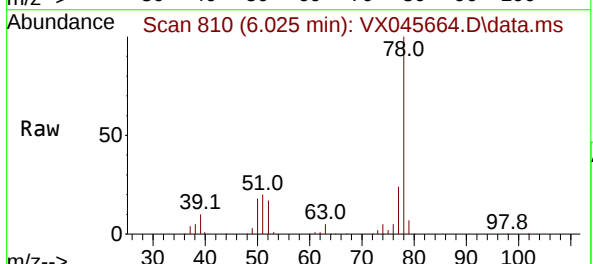
Delta R.T. -0.006 min

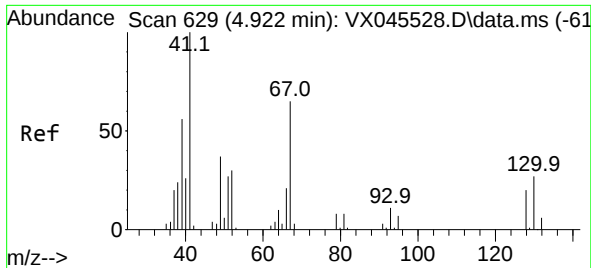
Lab File: VX045664.D

Acq: 09 Apr 2025 10:35

Tgt Ion: 78 Resp: 248974

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 78  | 100   |       |       |
| 77  | 24.2  | 19.0  | 28.6  |





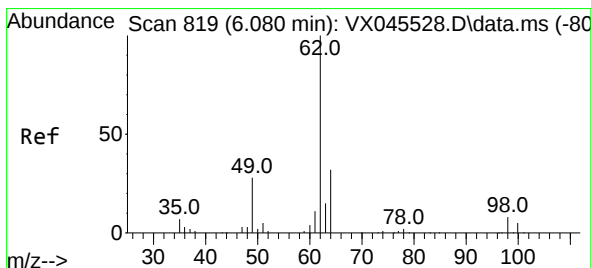
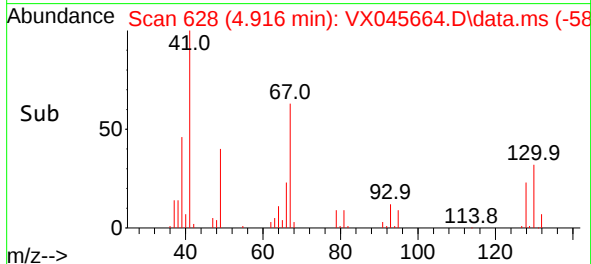
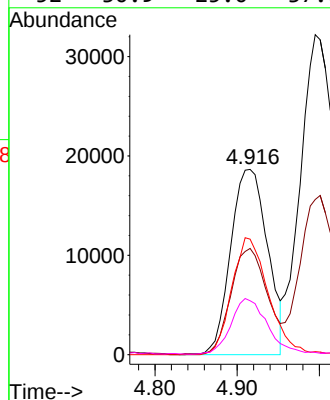
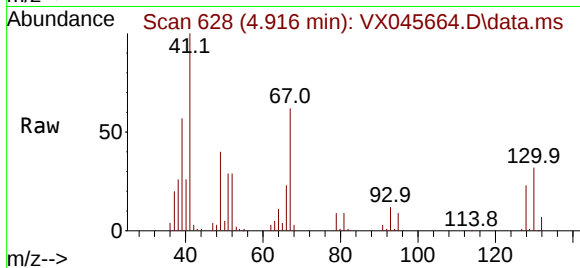
#41  
Methacrylonitrile  
Concen: 53.585 ug/l  
RT: 4.916 min Scan# 61  
Delta R.T. -0.006 min  
Lab File: VX045664.D  
Acq: 09 Apr 2025 10:35

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 41 Resp: 58179  
Ion Ratio Lower Upper  
41 100  
39 55.8 47.0 70.6  
67 63.2 53.2 79.8  
52 30.9 25.0 37.6

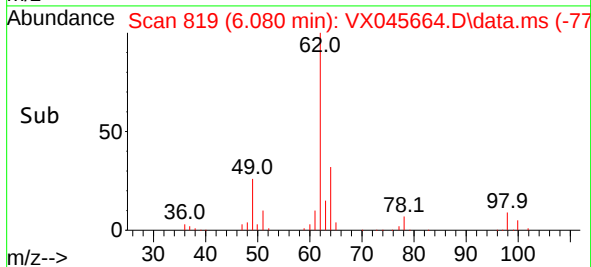
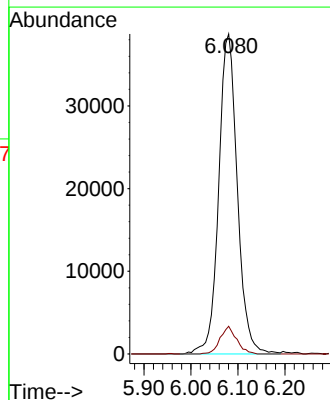
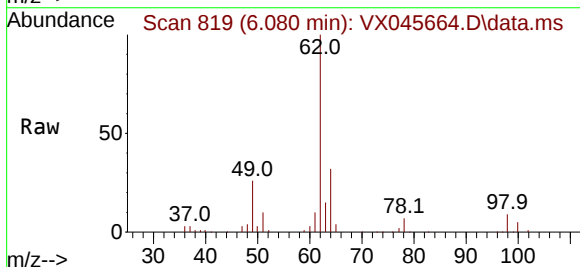
Manual Integrations  
APPROVED

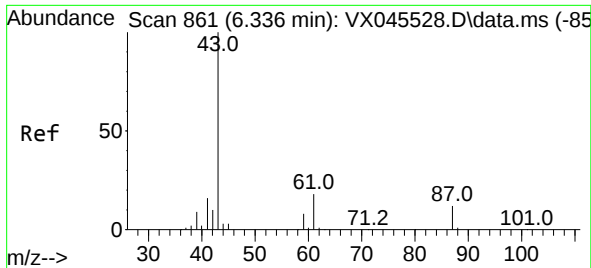
Reviewed By :John Carlone 04/10/2025  
Supervised By :Mahesh Dadoda 04/10/2025



#42  
1,2-Dichloroethane  
Concen: 51.791 ug/l  
RT: 6.080 min Scan# 819  
Delta R.T. -0.000 min  
Lab File: VX045664.D  
Acq: 09 Apr 2025 10:35

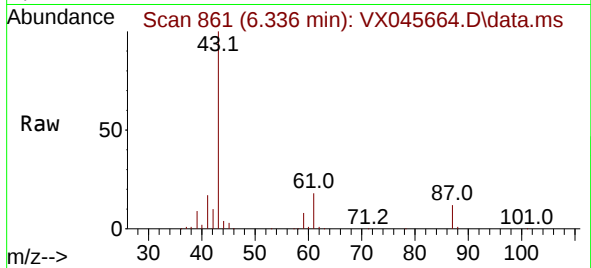
Tgt Ion: 62 Resp: 106676  
Ion Ratio Lower Upper  
62 100  
98 7.7 0.0 15.2





#43  
Isopropyl Acetate  
Concen: 52.580 ug/l  
RT: 6.336 min Scan# 861  
Delta R.T. -0.000 min  
Lab File: VX045664.D  
Acq: 09 Apr 2025 10:35

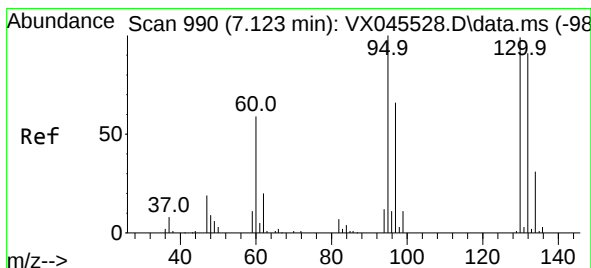
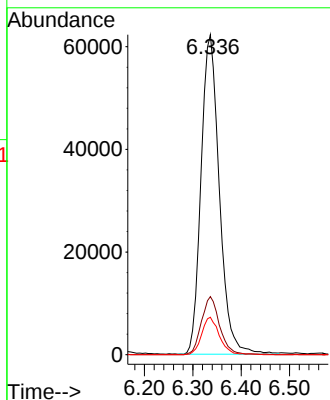
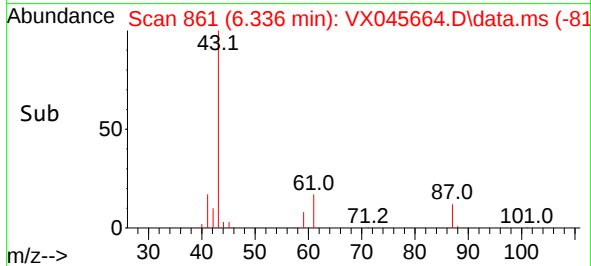
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 43 Resp: 16398  
Ion Ratio Lower Upper  
43 100  
61 18.0 14.1 21.1  
87 11.3 9.2 13.8

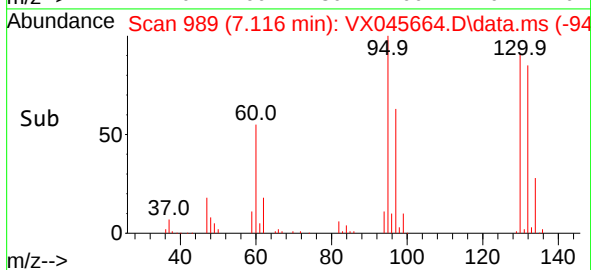
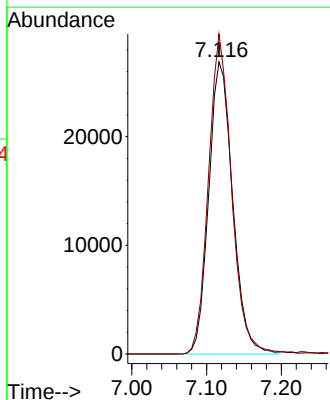
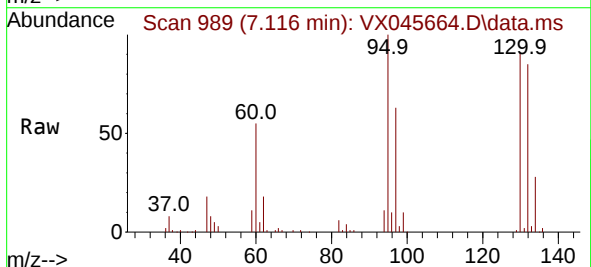
Manual Integrations  
APPROVED

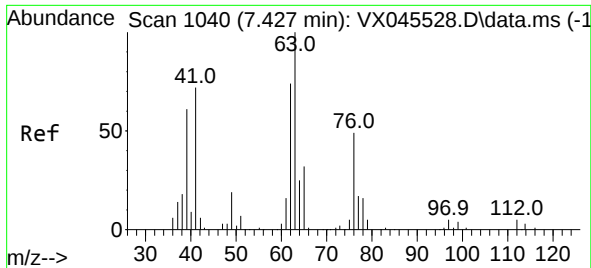
Reviewed By :John Carlone 04/10/2025  
Supervised By :Mahesh Dadoda 04/10/2025



#44  
Trichloroethene  
Concen: 50.518 ug/l  
RT: 7.116 min Scan# 989  
Delta R.T. -0.006 min  
Lab File: VX045664.D  
Acq: 09 Apr 2025 10:35

Tgt Ion:130 Resp: 59881  
Ion Ratio Lower Upper  
130 100  
95 109.6 0.0 202.0





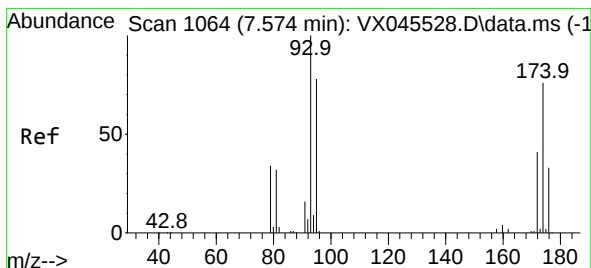
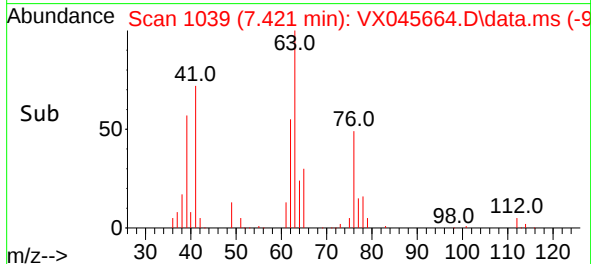
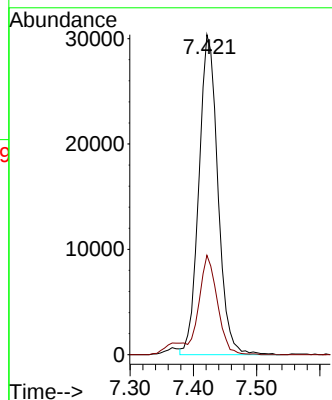
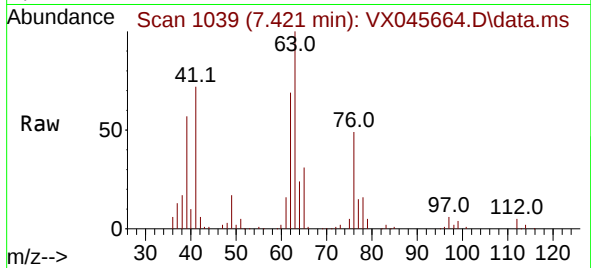
#45  
1,2-Dichloropropane  
Concen: 51.125 ug/l  
RT: 7.421 min Scan# 1039  
Delta R.T. -0.006 min  
Lab File: VX045664.D  
Acq: 09 Apr 2025 10:35

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 63 Resp: 6361  
Ion Ratio Lower Upper  
63 100  
65 31.0 25.8 38.6

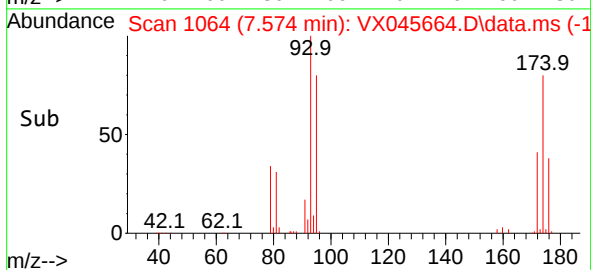
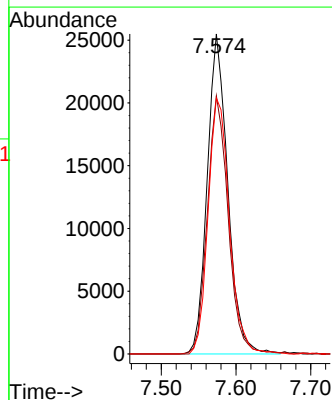
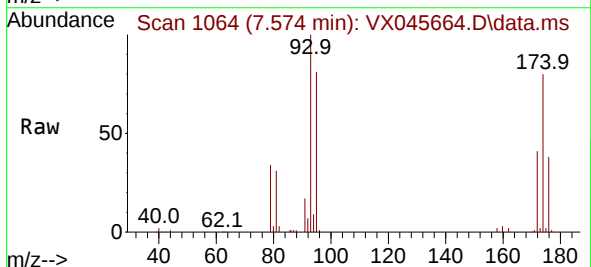
Manual Integrations  
APPROVED

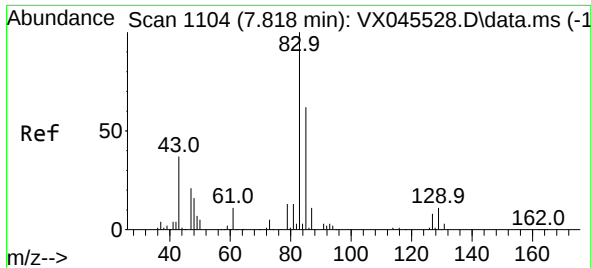
Reviewed By :John Carlone 04/10/2025  
Supervised By :Mahesh Dadoda 04/10/2025



#46  
Dibromomethane  
Concen: 51.004 ug/l  
RT: 7.574 min Scan# 1064  
Delta R.T. -0.000 min  
Lab File: VX045664.D  
Acq: 09 Apr 2025 10:35

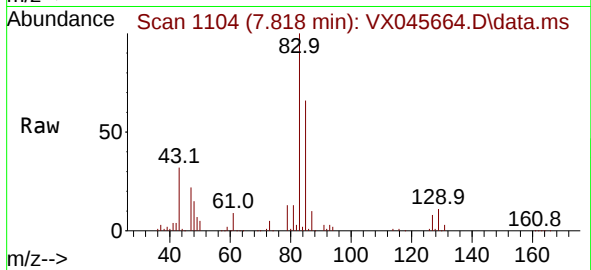
Tgt Ion: 93 Resp: 48718  
Ion Ratio Lower Upper  
93 100  
95 81.9 64.8 97.2  
174 83.2 65.4 98.0





#47  
Bromodichloromethane  
Concen: 52.121 ug/l  
RT: 7.818 min Scan# 1104  
Delta R.T. -0.000 min  
Lab File: VX045664.D  
Acq: 09 Apr 2025 10:35

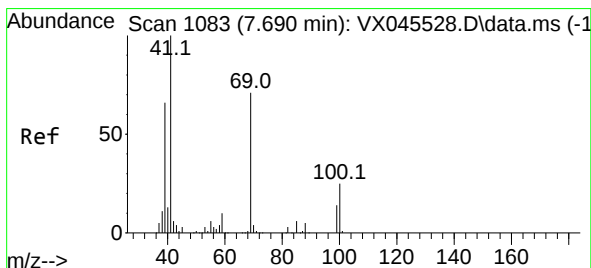
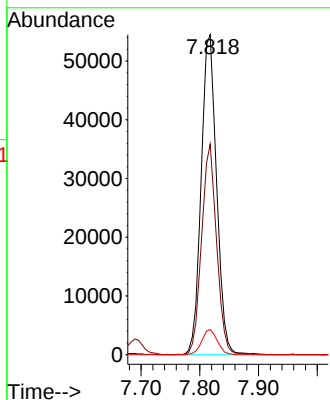
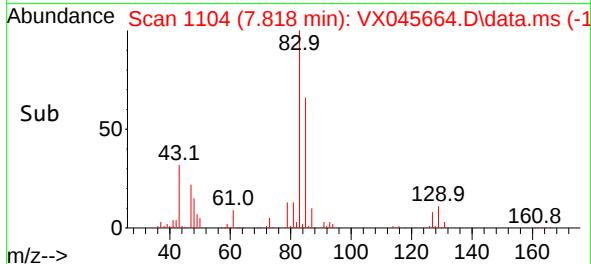
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 83 Resp: 99424  
Ion Ratio Lower Upper  
83 100  
85 65.8 49.7 74.5  
127 7.9 6.1 9.1

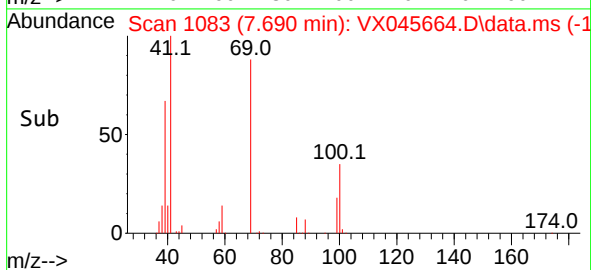
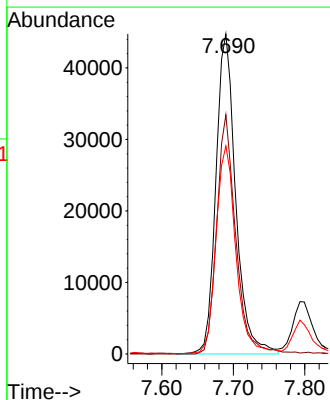
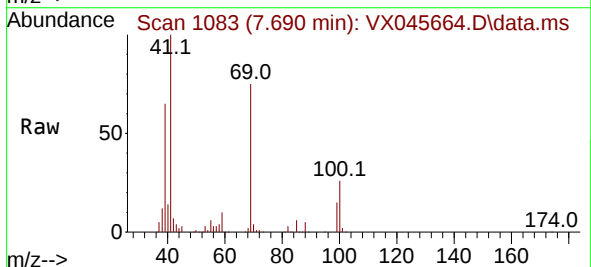
Manual Integrations  
APPROVED

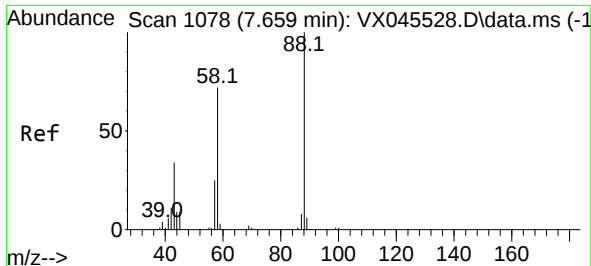
Reviewed By :John Carlone 04/10/2025  
Supervised By :Mahesh Dadoda 04/10/2025



#48  
Methyl methacrylate  
Concen: 53.362 ug/l  
RT: 7.690 min Scan# 1083  
Delta R.T. -0.000 min  
Lab File: VX045664.D  
Acq: 09 Apr 2025 10:35

Tgt Ion: 41 Resp: 85929  
Ion Ratio Lower Upper  
41 100  
69 71.7 58.2 87.2  
39 66.0 53.6 80.4





#49

1,4-Dioxane

Concen: 1067.317 ug/l

RT: 7.659 min Scan# 1078

Delta R.T. -0.000 min

Lab File: VX045664.D

Acq: 09 Apr 2025 10:35

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

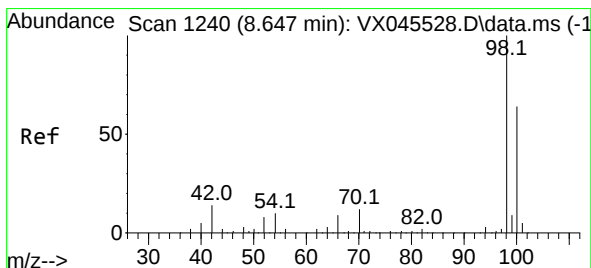
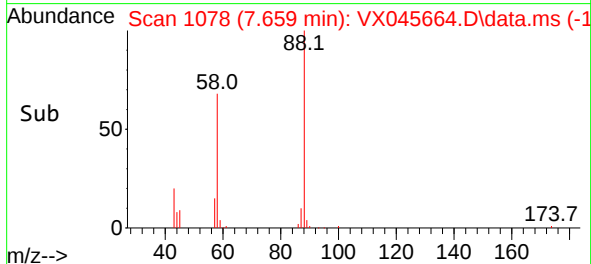
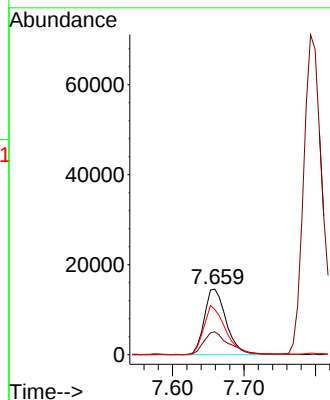
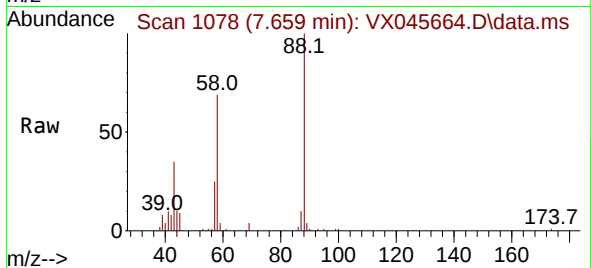
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 88    | Resp: | 31090 |
| Ion      | Ratio | Lower | Upper |
| 88       | 100   |       |       |
| 43       | 40.7  | 32.2  | 48.4  |
| 58       | 74.5  | 58.6  | 88.0  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/10/2025

Supervised By :Mahesh Dadoda 04/10/2025



#50

Toluene-d8

Concen: 51.382 ug/l

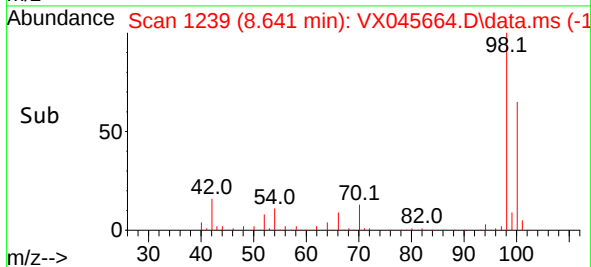
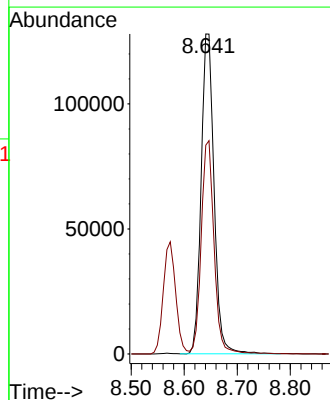
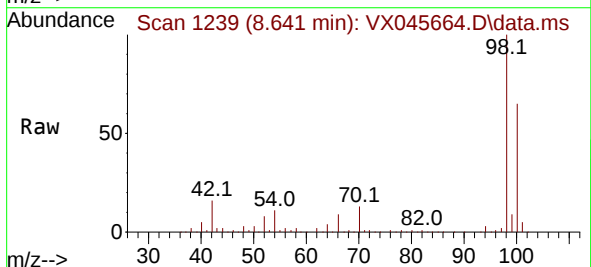
RT: 8.641 min Scan# 1239

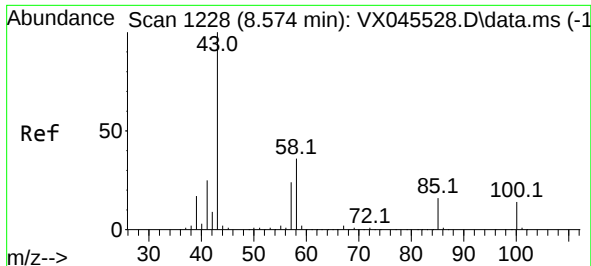
Delta R.T. -0.006 min

Lab File: VX045664.D

Acq: 09 Apr 2025 10:35

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 98    | Resp: | 216891 |
| Ion      | Ratio | Lower | Upper  |
| 98       | 100   |       |        |
| 100      | 66.1  | 52.2  | 78.4   |





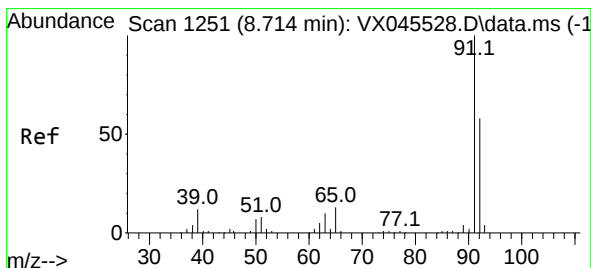
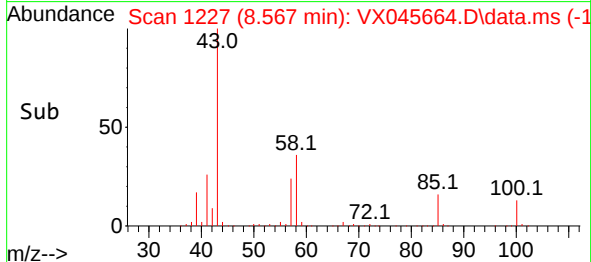
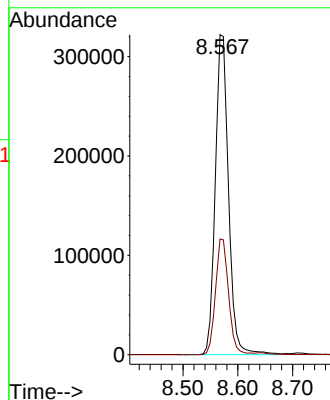
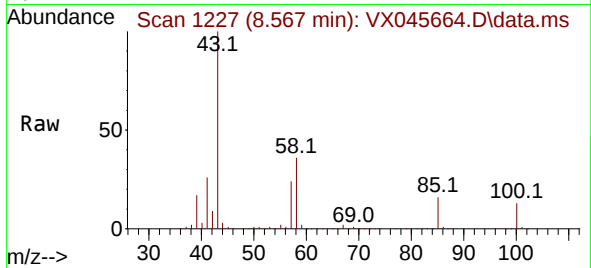
#51  
4-Methyl-2-Pentanone  
Concen: 259.961 ug/l  
RT: 8.567 min Scan# 1227  
Delta R.T. -0.006 min  
Lab File: VX045664.D  
Acq: 09 Apr 2025 10:35

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 43 Resp: 53747  
Ion Ratio Lower Upper  
43 100  
58 35.8 28.5 42.7

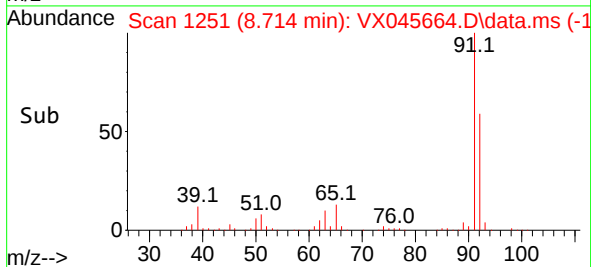
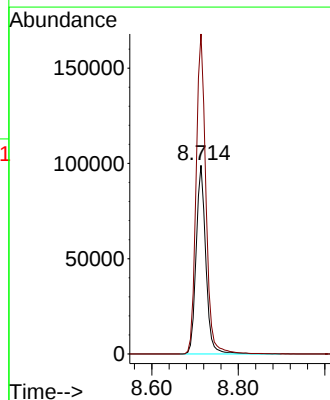
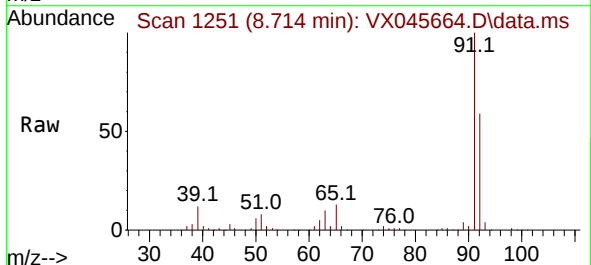
Manual Integrations  
APPROVED

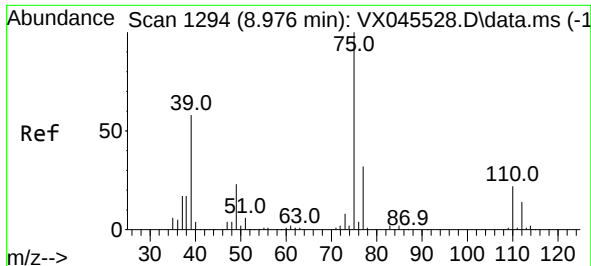
Reviewed By :John Carlone 04/10/2025  
Supervised By :Mahesh Dadoda 04/10/2025



#52  
Toluene  
Concen: 50.790 ug/l  
RT: 8.714 min Scan# 1251  
Delta R.T. -0.000 min  
Lab File: VX045664.D  
Acq: 09 Apr 2025 10:35

Tgt Ion: 92 Resp: 153268  
Ion Ratio Lower Upper  
92 100  
91 172.3 138.7 208.1





#53

t-1,3-Dichloropropene

Concen: 49.048 ug/l

RT: 8.976 min Scan# 1193

Delta R.T. -0.000 min

Lab File: VX045664.D

Acq: 09 Apr 2025 10:35

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 75 Resp: 89889

Ion Ratio Lower Upper

75 100

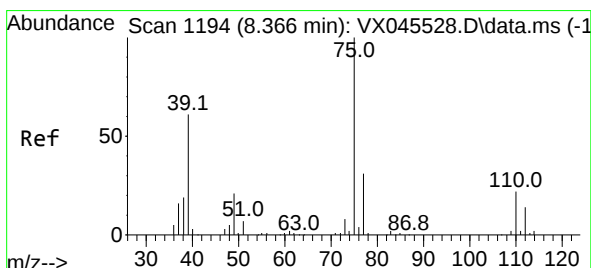
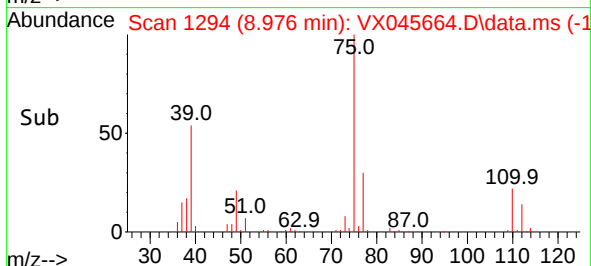
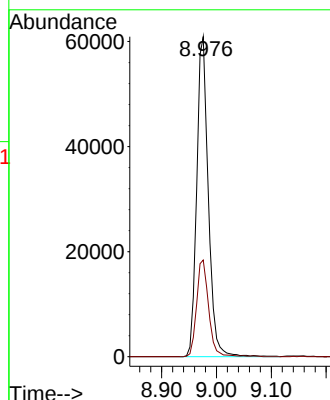
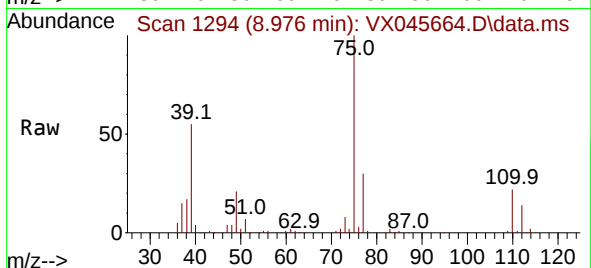
77 30.2 25.4 38.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/10/2025

Supervised By :Mahesh Dadoda 04/10/2025



#54

cis-1,3-Dichloropropene

Concen: 55.664 ug/l

RT: 8.360 min Scan# 1193

Delta R.T. -0.006 min

Lab File: VX045664.D

Acq: 09 Apr 2025 10:35

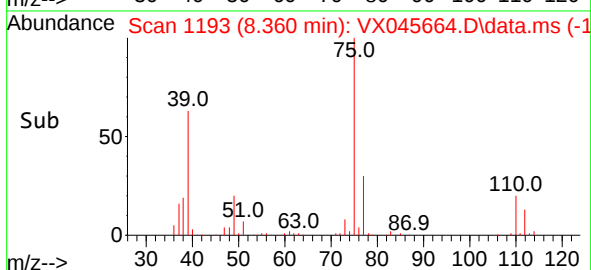
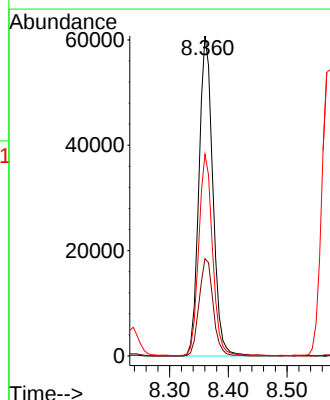
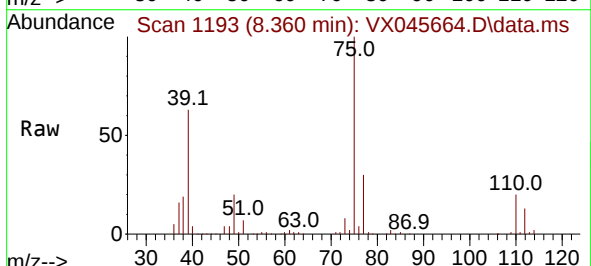
Tgt Ion: 75 Resp: 99782

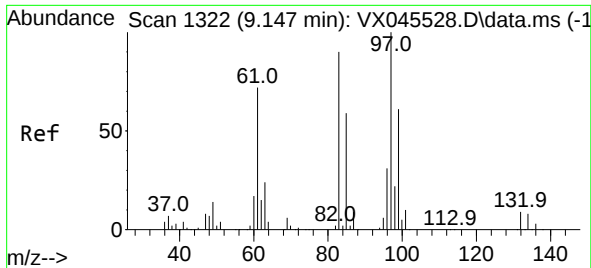
Ion Ratio Lower Upper

75 100

77 30.4 24.6 36.8

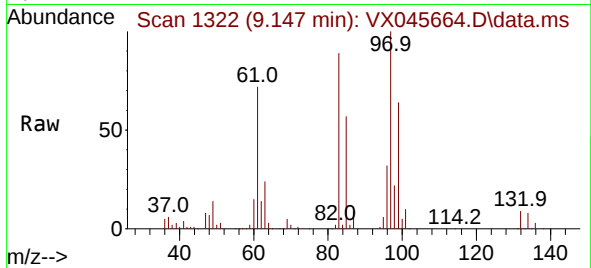
39 62.9 48.4 72.6





#55  
1,1,2-Trichloroethane  
Concen: 51.068 ug/l  
RT: 9.147 min Scan# 1322  
Delta R.T. -0.000 min  
Lab File: VX045664.D  
Acq: 09 Apr 2025 10:35

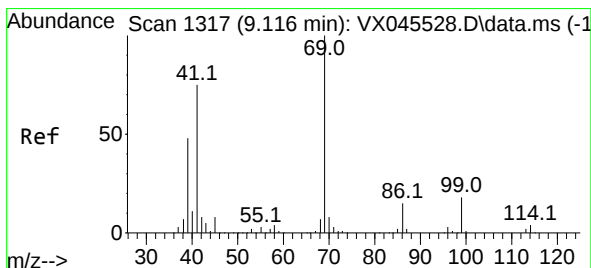
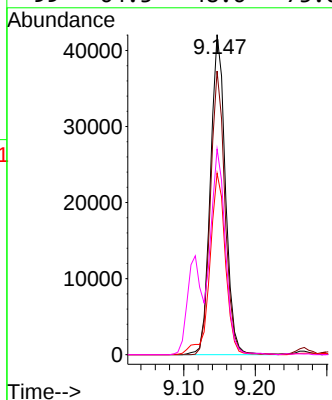
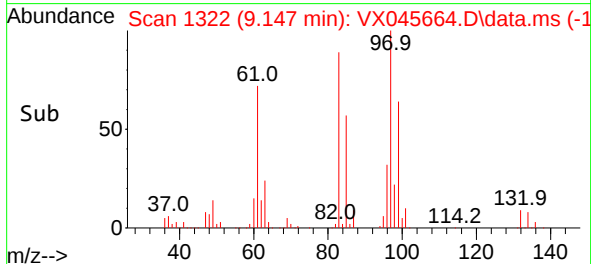
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



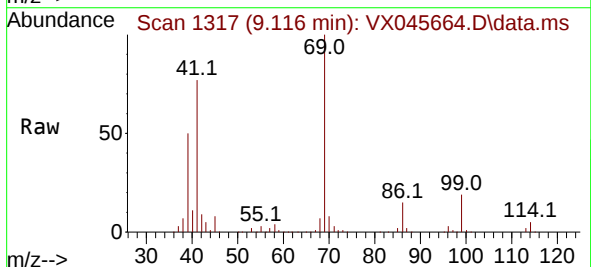
Tgt Ion: 97 Resp: 61409  
Ion Ratio Lower Upper  
97 100  
83 88.6 71.8 107.8  
85 56.7 47.0 70.6  
99 64.3 48.6 73.0

Manual Integrations  
APPROVED

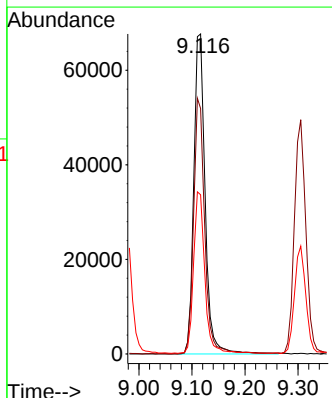
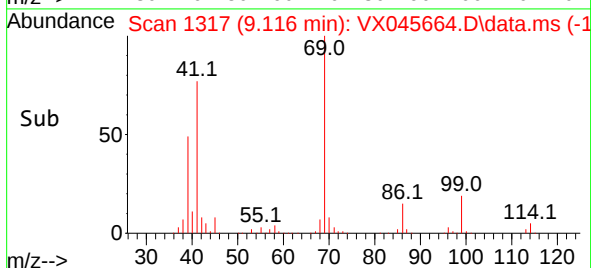
Reviewed By :John Carlone 04/10/2025  
Supervised By :Mahesh Dadoda 04/10/2025

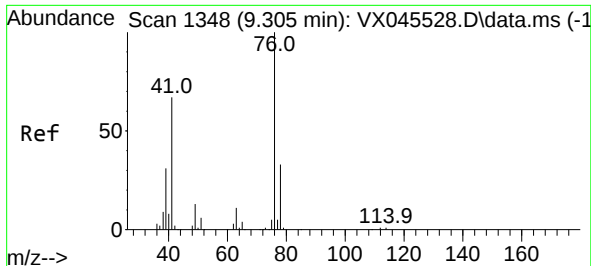


#56  
Ethyl methacrylate  
Concen: 54.073 ug/l  
RT: 9.116 min Scan# 1317  
Delta R.T. 0.000 min  
Lab File: VX045664.D  
Acq: 09 Apr 2025 10:35



Tgt Ion: 69 Resp: 100629  
Ion Ratio Lower Upper  
69 100  
41 78.5 61.3 91.9  
39 49.5 40.2 60.2





#57

1,3-Dichloropropane

Concen: 51.377 ug/l

RT: 9.305 min Scan# 11348

Delta R.T. 0.000 min

Lab File: VX045664.D

Acq: 09 Apr 2025 10:35

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 76 Resp: 10758

Ion Ratio Lower Upper

76 100

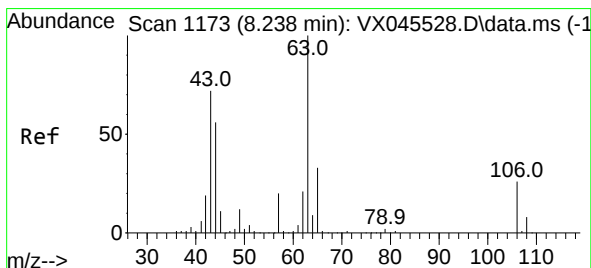
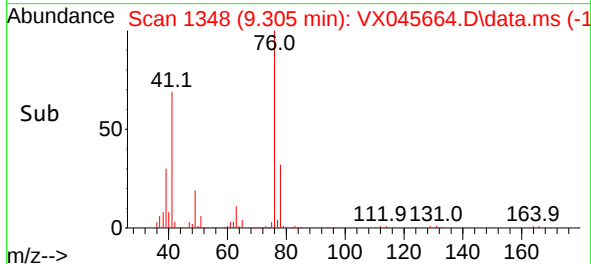
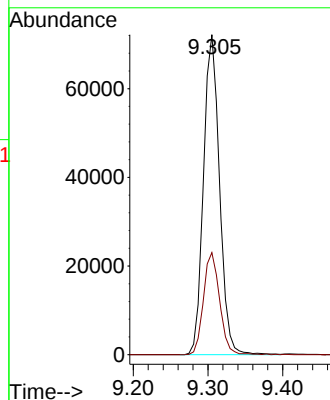
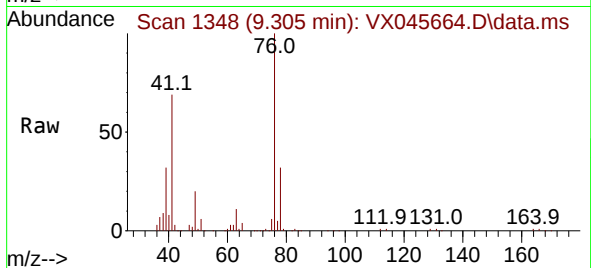
78 32.0 26.0 39.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/10/2025

Supervised By :Mahesh Dadoda 04/10/2025



#58

2-Chloroethyl Vinyl ether

Concen: 323.406 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. -0.000 min

Lab File: VX045664.D

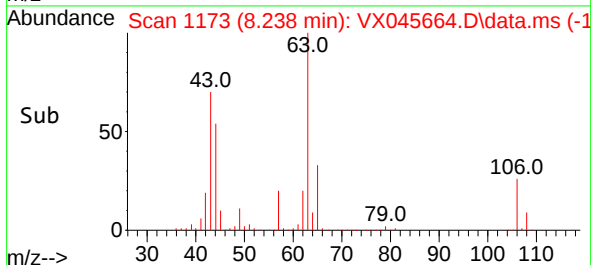
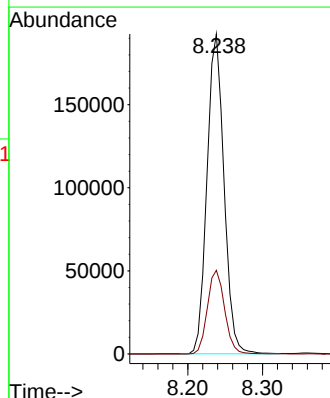
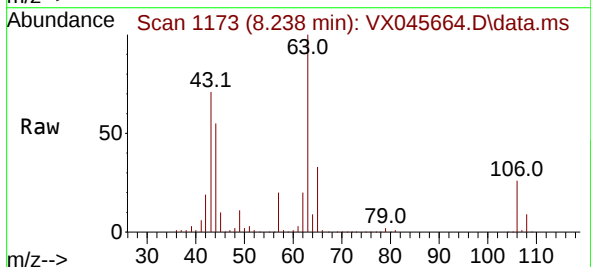
Acq: 09 Apr 2025 10:35

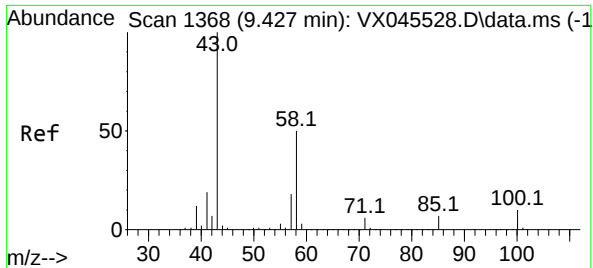
Tgt Ion: 63 Resp: 304462

Ion Ratio Lower Upper

63 100

106 26.5 21.0 31.6





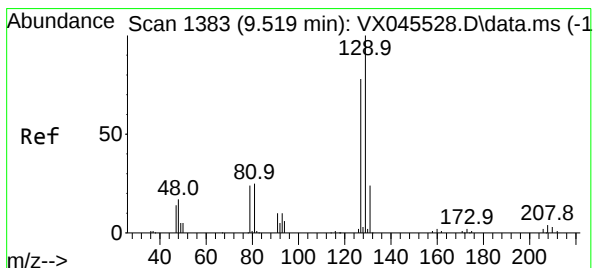
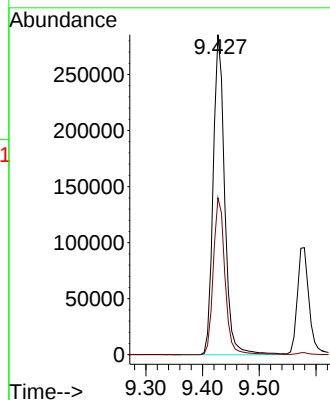
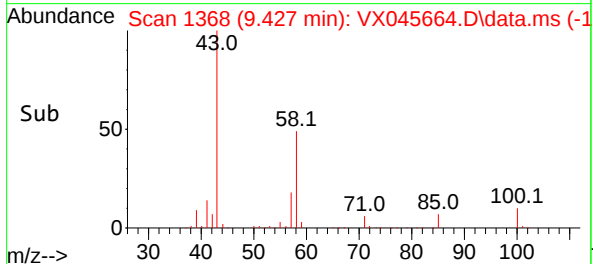
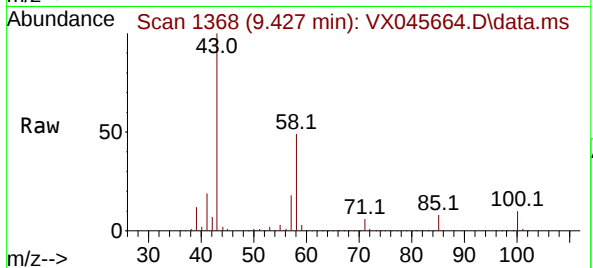
#59  
2-Hexanone  
Concen: 261.752 ug/l  
RT: 9.427 min Scan# 1368  
Delta R.T. 0.000 min  
Lab File: VX045664.D  
Acq: 09 Apr 2025 10:35

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 43 Resp: 40075  
Ion Ratio Lower Upper  
43 100  
58 49.8 24.9 74.6

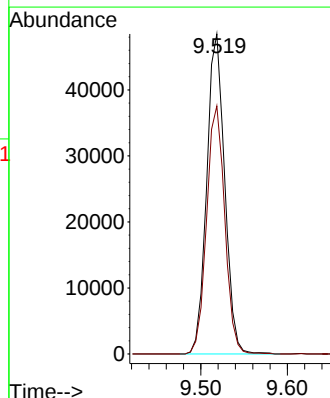
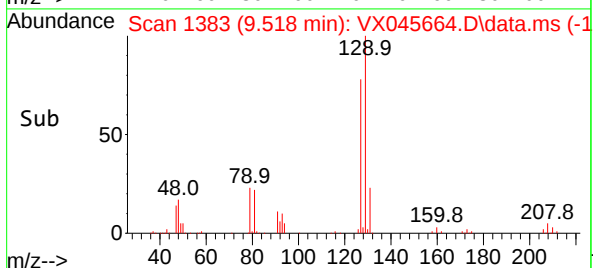
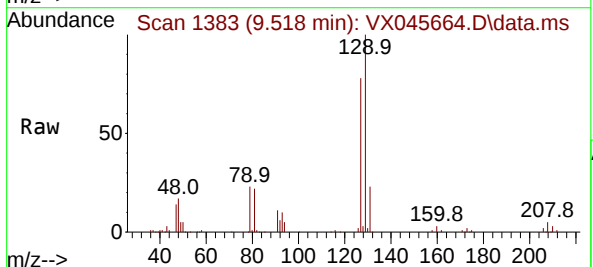
Manual Integrations  
APPROVED

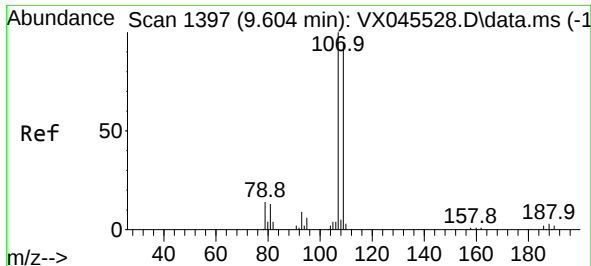
Reviewed By :John Carlone 04/10/2025  
Supervised By :Mahesh Dadoda 04/10/2025



#60  
Dibromochloromethane  
Concen: 53.243 ug/l  
RT: 9.518 min Scan# 1383  
Delta R.T. -0.000 min  
Lab File: VX045664.D  
Acq: 09 Apr 2025 10:35

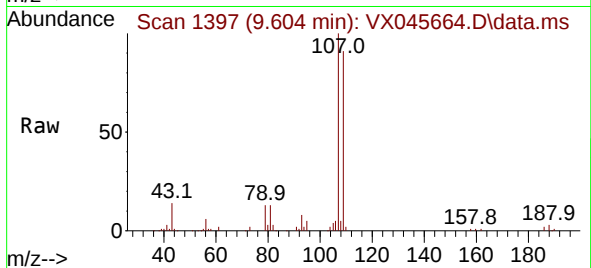
Tgt Ion:129 Resp: 69798  
Ion Ratio Lower Upper  
129 100  
127 78.3 39.4 118.2





#61  
1,2-Dibromoethane  
Concen: 51.914 ug/l  
RT: 9.604 min Scan# 1397  
Delta R.T. -0.000 min  
Lab File: VX045664.D  
Acq: 09 Apr 2025 10:35

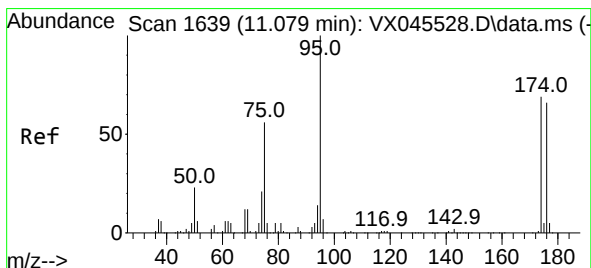
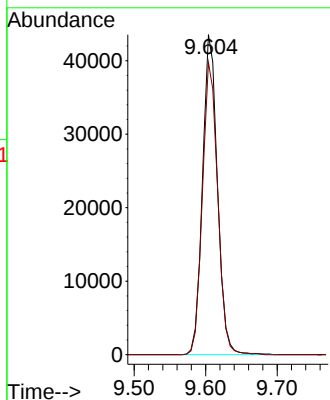
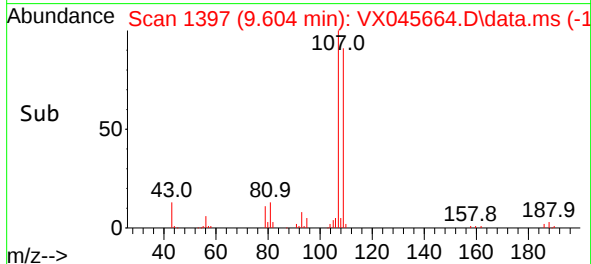
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion:107 Resp: 63194  
Ion Ratio Lower Upper  
107 100  
109 93.3 75.7 113.5

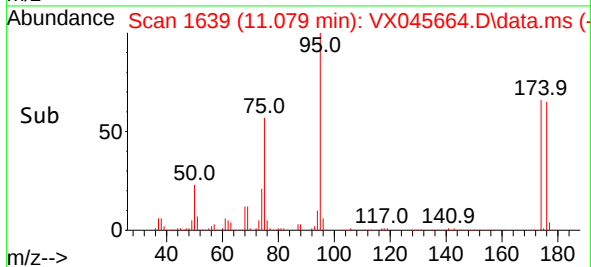
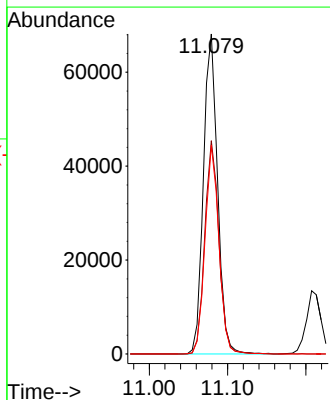
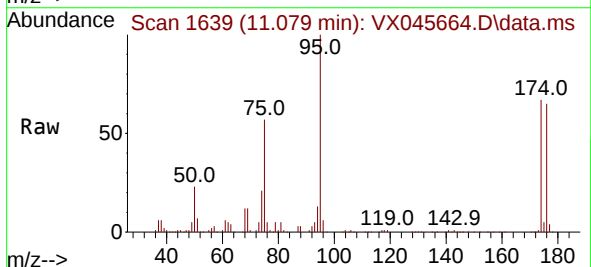
Manual Integrations  
APPROVED

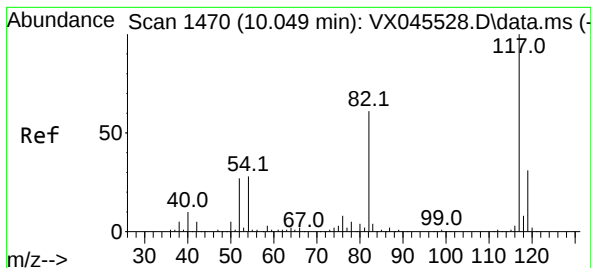
Reviewed By :John Carlone 04/10/2025  
Supervised By :Mahesh Dadoda 04/10/2025



#62  
4-Bromofluorobenzene  
Concen: 55.532 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. -0.000 min  
Lab File: VX045664.D  
Acq: 09 Apr 2025 10:35

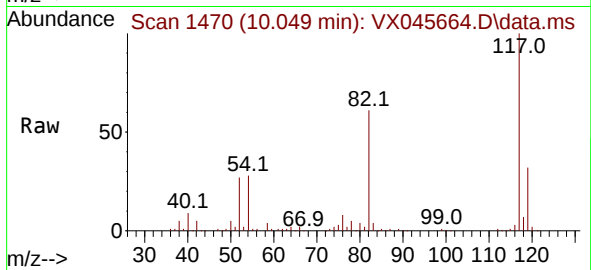
Tgt Ion: 95 Resp: 85383  
Ion Ratio Lower Upper  
95 100  
174 66.5 0.0 135.8  
176 63.9 0.0 131.4





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.049 min Scan# 1470  
Delta R.T. -0.000 min  
Lab File: VX045664.D  
Acq: 09 Apr 2025 10:35

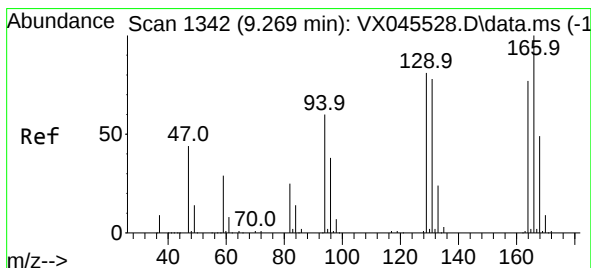
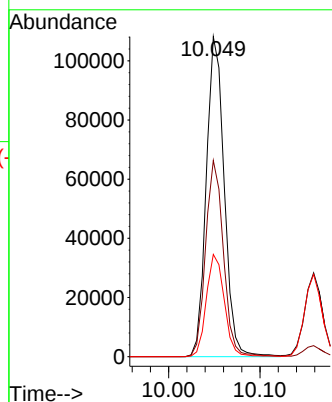
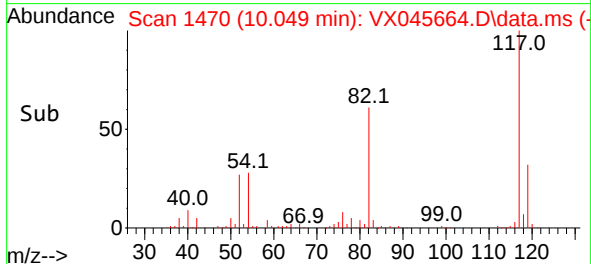
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion:117 Resp: 147839  
Ion Ratio Lower Upper  
117 100  
82 61.3 49.2 73.8  
119 32.0 25.1 37.7

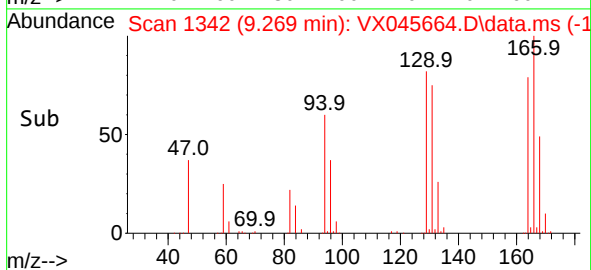
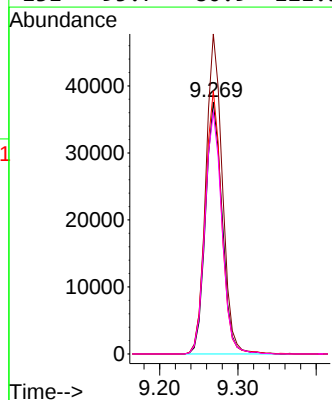
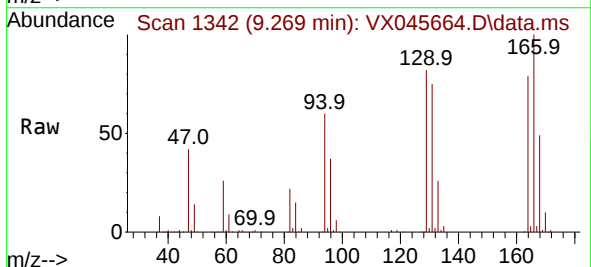
Manual Integrations  
APPROVED

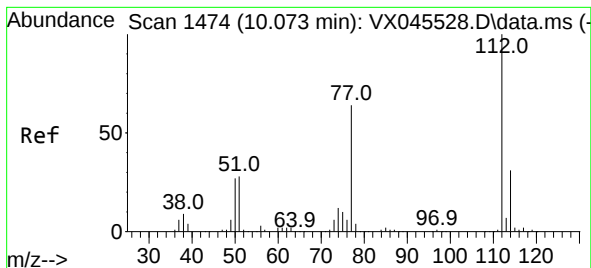
Reviewed By :John Carlone 04/10/2025  
Supervised By :Mahesh Dadoda 04/10/2025



#64  
Tetrachloroethene  
Concen: 52.870 ug/l  
RT: 9.269 min Scan# 1342  
Delta R.T. -0.000 min  
Lab File: VX045664.D  
Acq: 09 Apr 2025 10:35

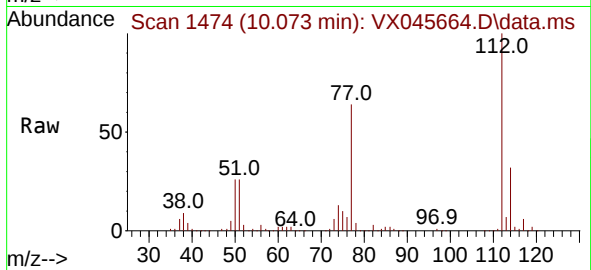
Tgt Ion:164 Resp: 55185  
Ion Ratio Lower Upper  
164 100  
166 127.0 103.8 155.8  
129 104.4 84.3 126.5  
131 95.7 80.9 121.3





#65  
Chlorobenzene  
Concen: 52.332 ug/l  
RT: 10.073 min Scan# 1474  
Delta R.T. -0.000 min  
Lab File: VX045664.D  
Acq: 09 Apr 2025 10:35

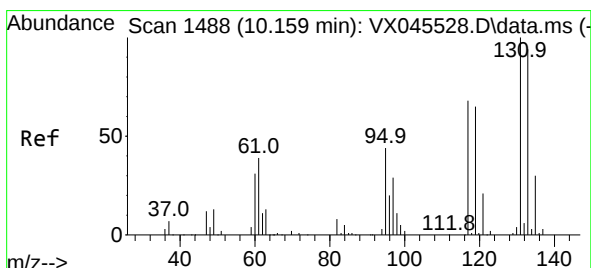
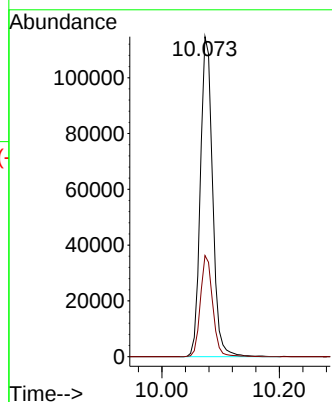
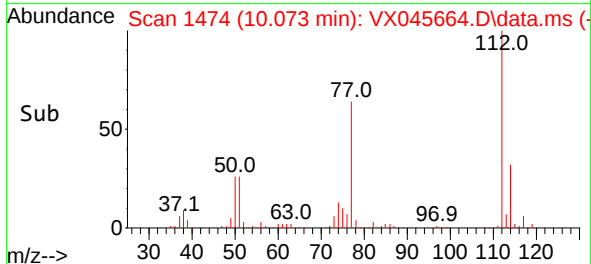
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



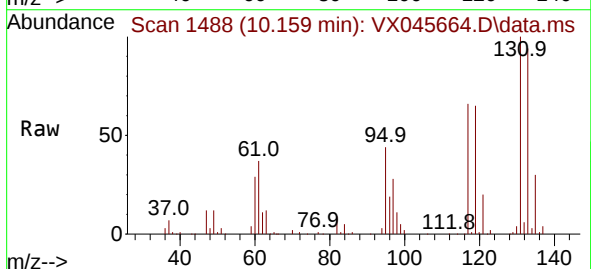
Tgt Ion:112 Resp: 165320  
Ion Ratio Lower Upper  
112 100  
114 31.6 24.7 37.1

Manual Integrations  
APPROVED

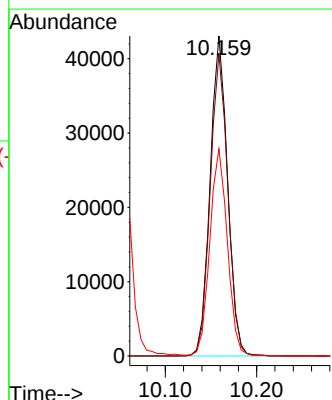
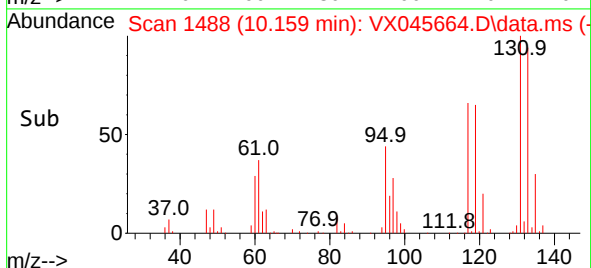
Reviewed By :John Carlone 04/10/2025  
Supervised By :Mahesh Dadoda 04/10/2025

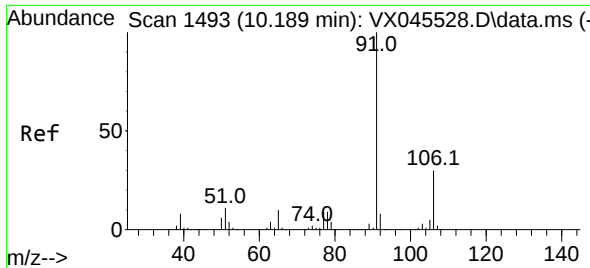


#66  
1,1,1,2-Tetrachloroethane  
Concen: 51.972 ug/l  
RT: 10.159 min Scan# 1488  
Delta R.T. -0.000 min  
Lab File: VX045664.D  
Acq: 09 Apr 2025 10:35



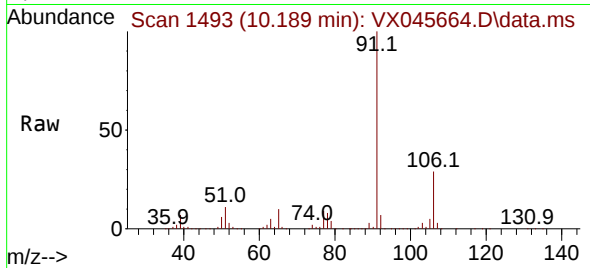
Tgt Ion:131 Resp: 57001  
Ion Ratio Lower Upper  
131 100  
133 95.3 47.5 142.5  
119 65.0 32.9 98.6





#67  
Ethyl Benzene  
Concen: 53.143 ug/l  
RT: 10.189 min Scan# 1493  
Delta R.T. 0.000 min  
Lab File: VX045664.D  
Acq: 09 Apr 2025 10:35

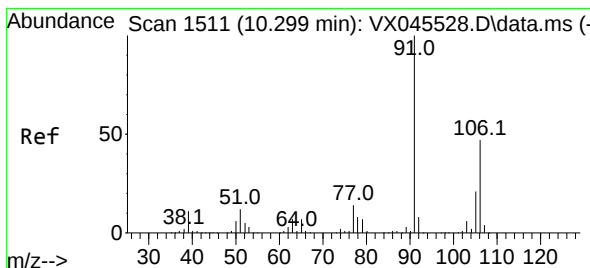
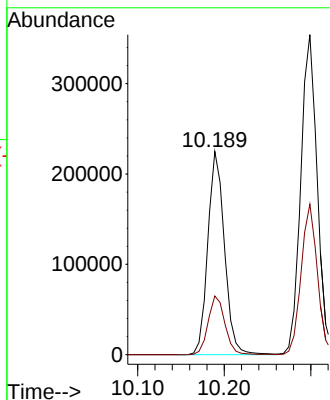
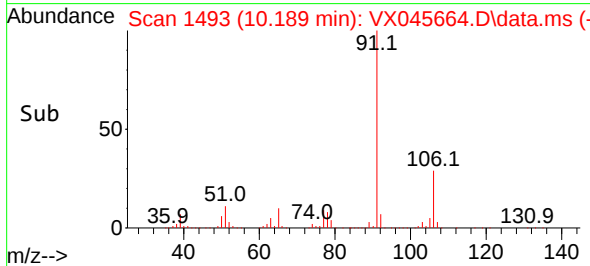
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



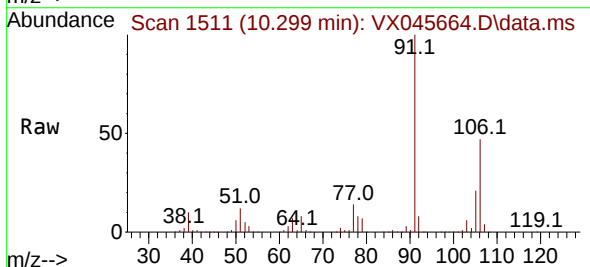
Tgt Ion: 91 Resp: 300672  
Ion Ratio Lower Upper  
91 100  
106 28.9 23.7 35.5

Manual Integrations  
APPROVED

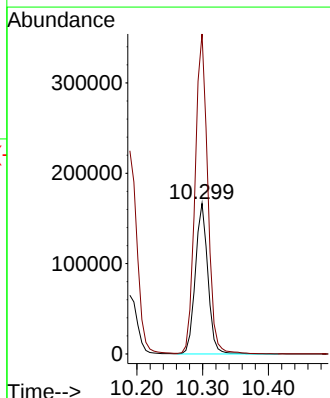
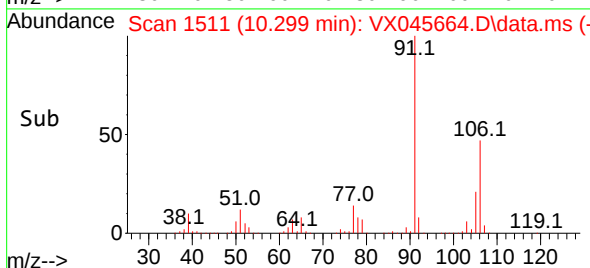
Reviewed By :John Carlone 04/10/2025  
Supervised By :Mahesh Dadoda 04/10/2025

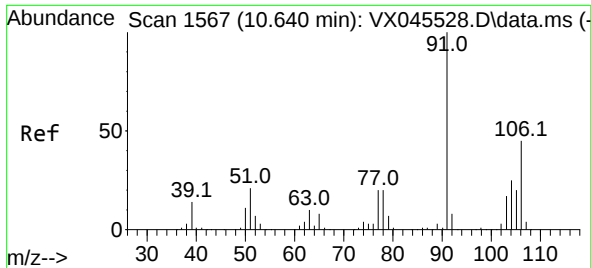


#68  
m/p-Xylenes  
Concen: 106.594 ug/l  
RT: 10.299 min Scan# 1511  
Delta R.T. -0.000 min  
Lab File: VX045664.D  
Acq: 09 Apr 2025 10:35



Tgt Ion:106 Resp: 219352  
Ion Ratio Lower Upper  
106 100  
91 215.4 172.6 258.8





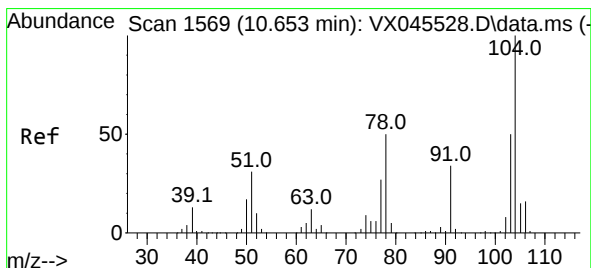
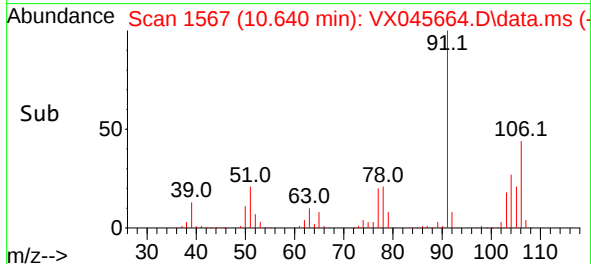
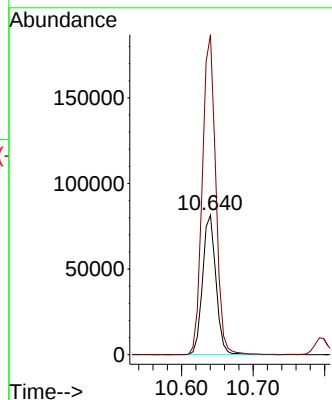
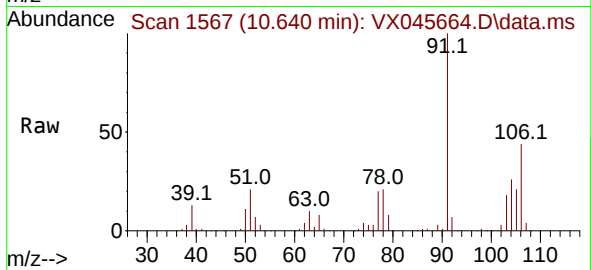
#69  
o-Xylene  
Concen: 52.190 ug/l  
RT: 10.640 min Scan# 1567  
Delta R.T. -0.000 min  
Lab File: VX045664.D  
Acq: 09 Apr 2025 10:35

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Tgt Ion:106 Resp: 105799  
Ion Ratio Lower Upper  
106 100  
91 231.2 113.6 340.6

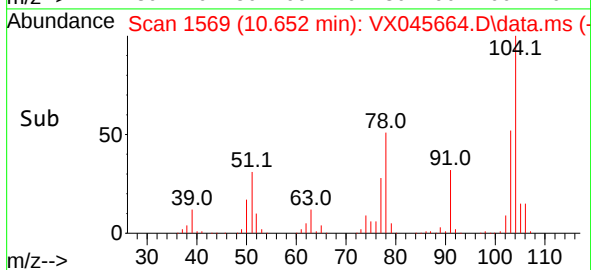
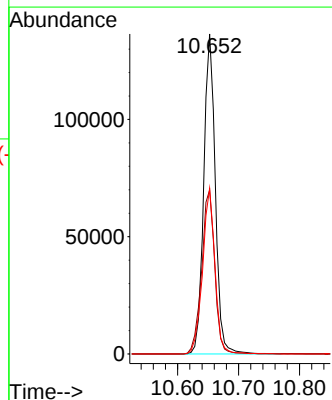
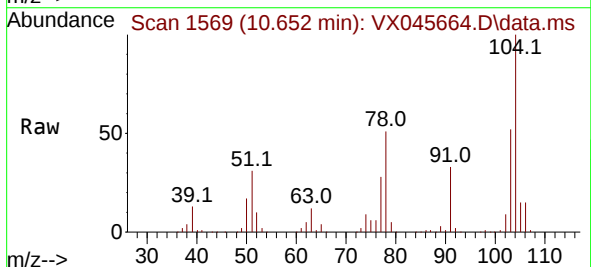
Manual Integrations  
APPROVED

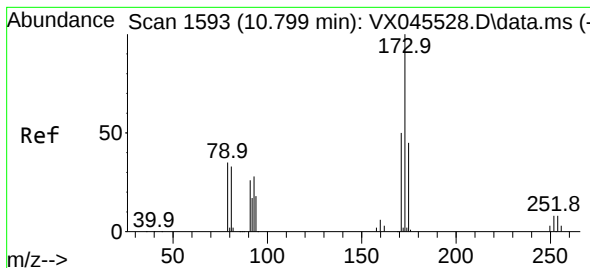
Reviewed By :John Carlone 04/10/2025  
Supervised By :Mahesh Dadoda 04/10/2025



#70  
Styrene  
Concen: 54.118 ug/l  
RT: 10.652 min Scan# 1569  
Delta R.T. -0.000 min  
Lab File: VX045664.D  
Acq: 09 Apr 2025 10:35

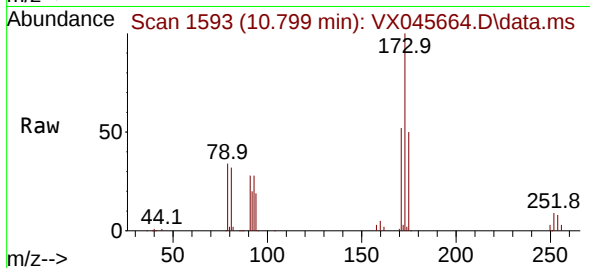
Tgt Ion:104 Resp: 181071  
Ion Ratio Lower Upper  
104 100  
78 57.7 45.4 68.2  
103 55.5 43.8 65.8





#71  
Bromoform  
Concen: 54.578 ug/l  
RT: 10.799 min Scan# 1593  
Delta R.T. -0.000 min  
Lab File: VX045664.D  
Acq: 09 Apr 2025 10:35

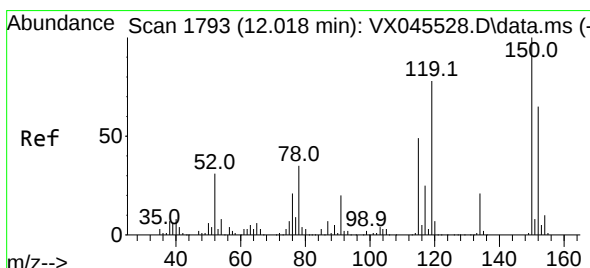
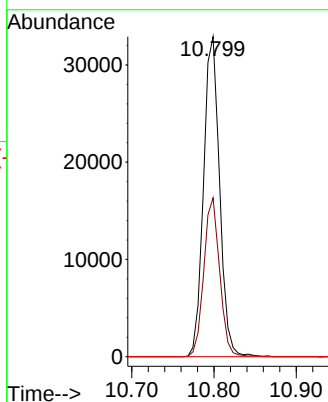
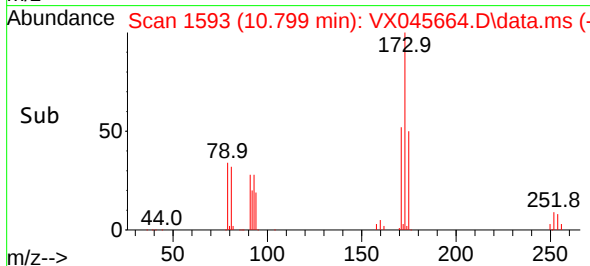
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



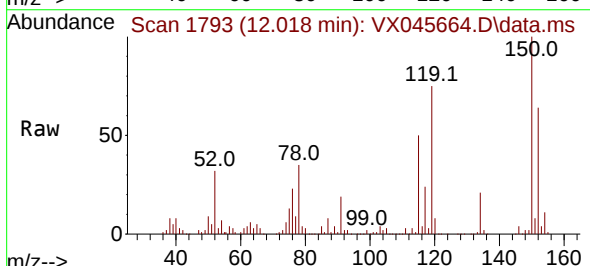
Tgt Ion:173 Resp: 4469  
Ion Ratio Lower Upper  
173 100  
175 49.0 23.4 70.2  
254 0.0 0.0 0.0

Manual Integrations  
APPROVED

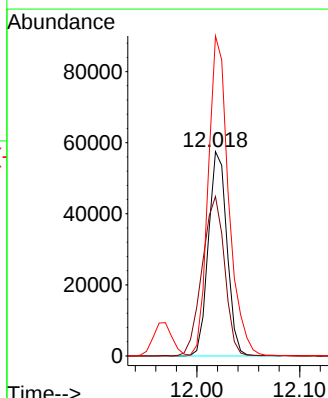
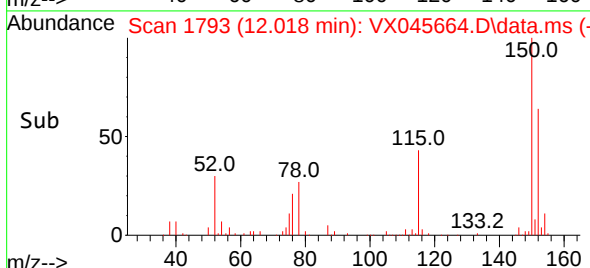
Reviewed By :John Carlone 04/10/2025  
Supervised By :Mahesh Dadoda 04/10/2025

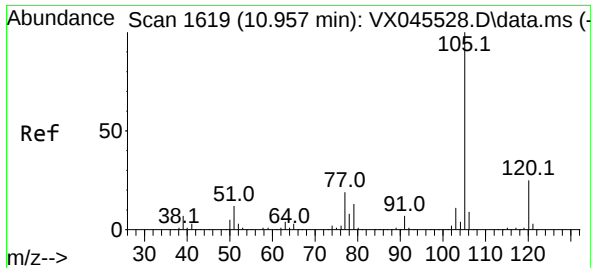


#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 12.018 min Scan# 1793  
Delta R.T. -0.000 min  
Lab File: VX045664.D  
Acq: 09 Apr 2025 10:35



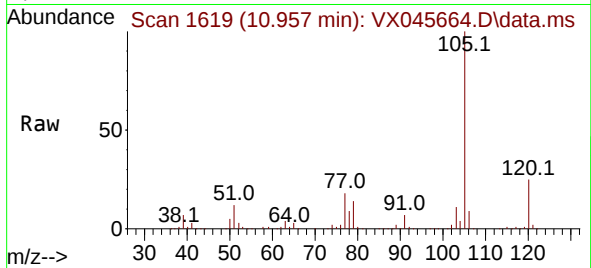
Tgt Ion:152 Resp: 71972  
Ion Ratio Lower Upper  
152 100  
115 94.5 46.9 140.7  
150 172.3 0.0 349.4





#73  
Isopropylbenzene  
Concen: 49.428 ug/l  
RT: 10.957 min Scan# 1619  
Delta R.T. -0.000 min  
Lab File: VX045664.D  
Acq: 09 Apr 2025 10:35

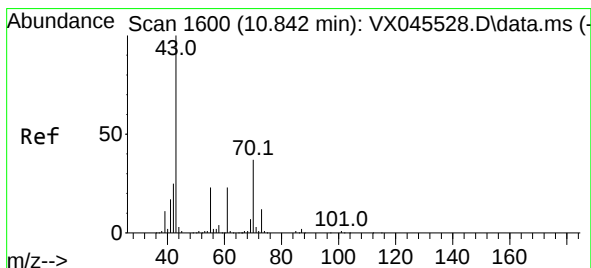
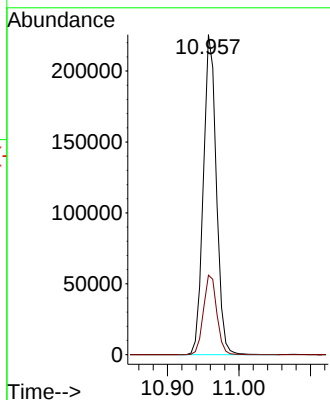
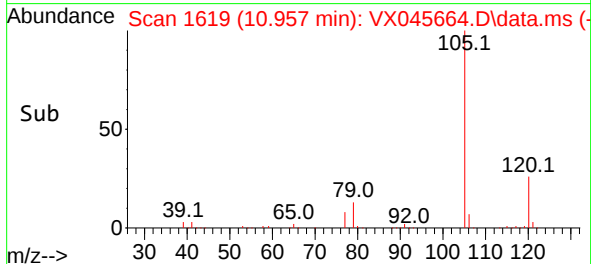
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



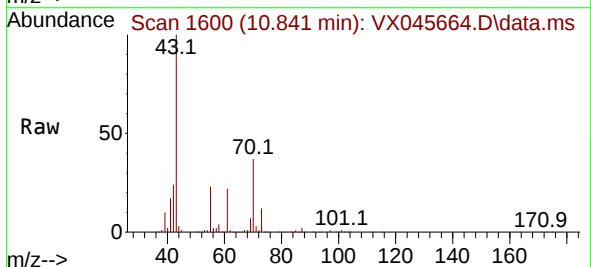
Tgt Ion:105 Resp: 28495  
Ion Ratio Lower Upper  
105 100  
120 25.6 12.7 38.0

Manual Integrations  
APPROVED

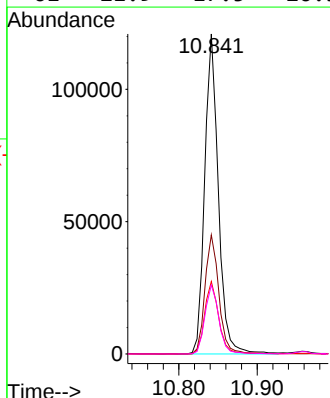
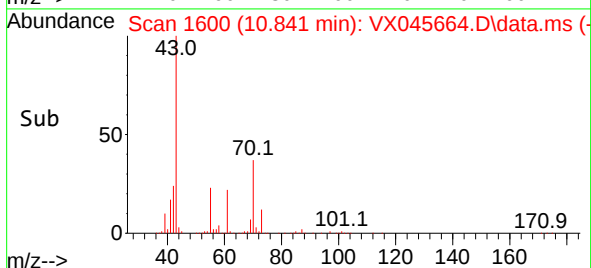
Reviewed By :John Carlone 04/10/2025  
Supervised By :Mahesh Dadoda 04/10/2025

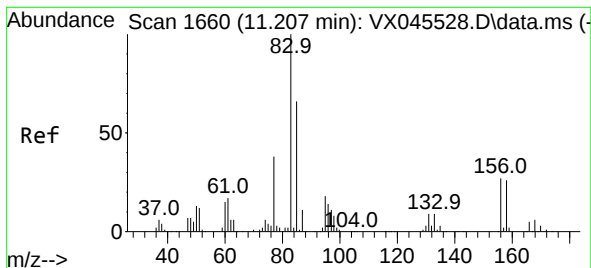


#74  
N-ethyl acetate  
Concen: 52.979 ug/l  
RT: 10.841 min Scan# 1600  
Delta R.T. -0.000 min  
Lab File: VX045664.D  
Acq: 09 Apr 2025 10:35



Tgt Ion: 43 Resp: 146100  
Ion Ratio Lower Upper  
43 100  
70 37.9 30.1 45.1  
55 23.5 18.3 27.5  
61 21.9 17.5 26.3





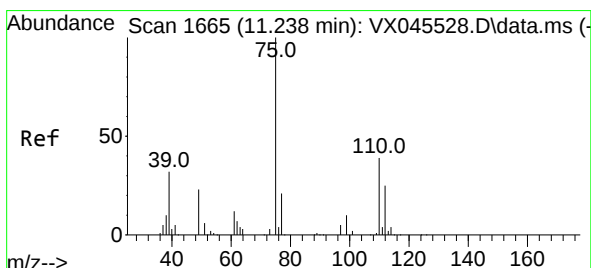
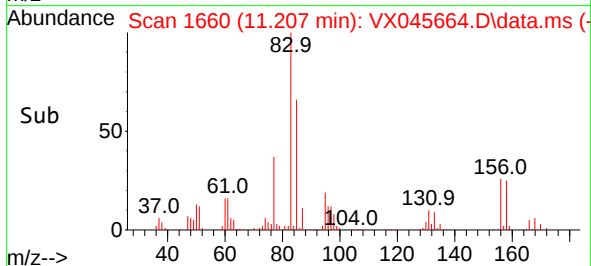
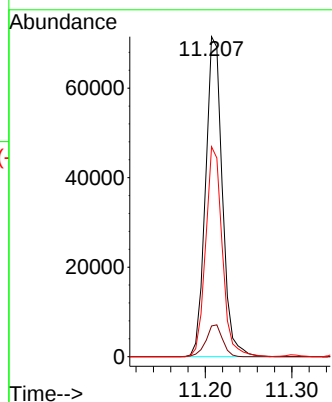
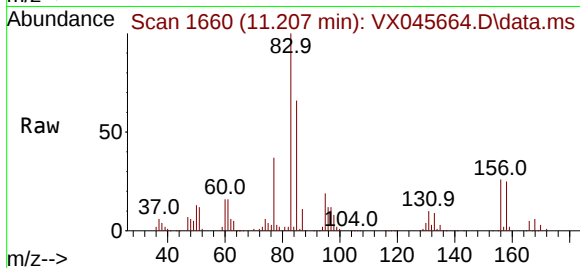
#75  
 1,1,2,2-Tetrachloroethane  
 Concen: 47.526 ug/l  
 RT: 11.207 min Scan# 1660  
 Delta R.T. -0.000 min  
 Lab File: VX045664.D  
 Acq: 09 Apr 2025 10:35

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050

Tgt Ion: 83 Resp: 96249  
 Ion Ratio Lower Upper  
 83 100  
 131 9.9 4.7 14.1  
 85 64.7 32.4 97.2

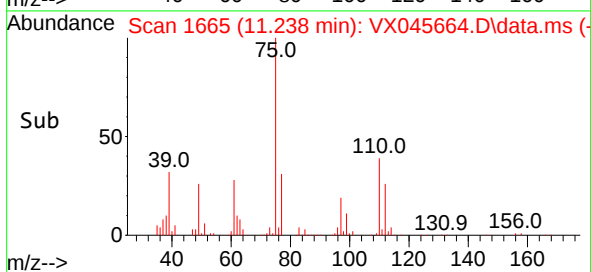
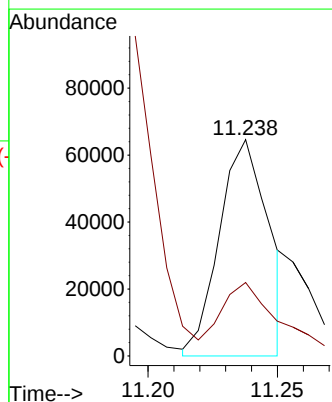
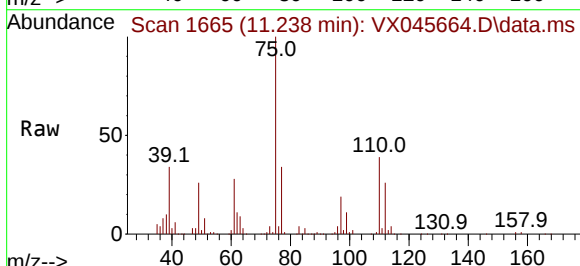
Manual Integrations  
 APPROVED

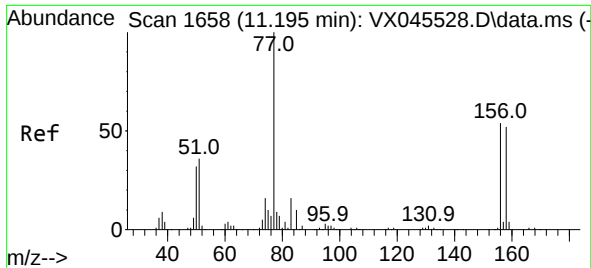
Reviewed By :John Carlone 04/10/2025  
 Supervised By :Mahesh Dadoda 04/10/2025



#76  
 1,2,3-Trichloropropane  
 Concen: 48.651 ug/l m  
 RT: 11.238 min Scan# 1665  
 Delta R.T. -0.000 min  
 Lab File: VX045664.D  
 Acq: 09 Apr 2025 10:35

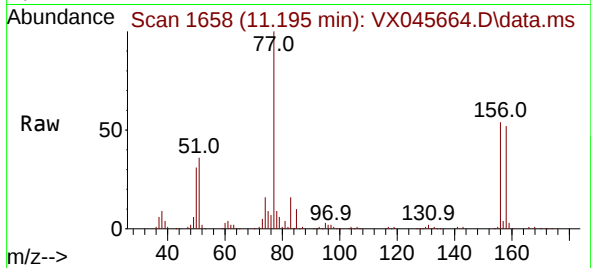
Tgt Ion: 75 Resp: 85411  
 Ion Ratio Lower Upper  
 75 100  
 77 40.8 20.0 59.9





#77  
Bromobenzene  
Concen: 49.171 ug/l  
RT: 11.195 min Scan# 1658  
Delta R.T. -0.000 min  
Lab File: VX045664.D  
Acq: 09 Apr 2025 10:35

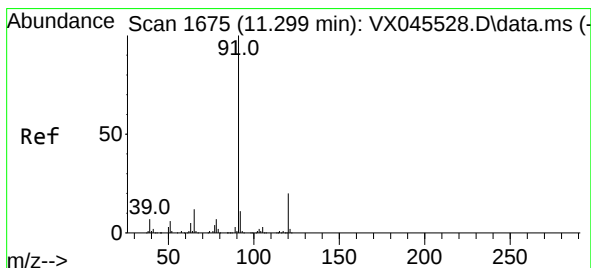
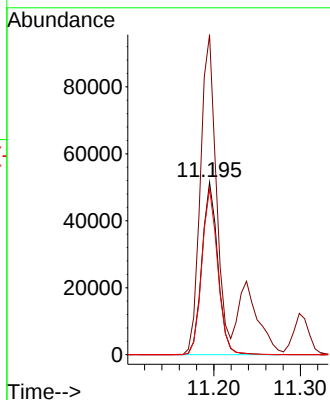
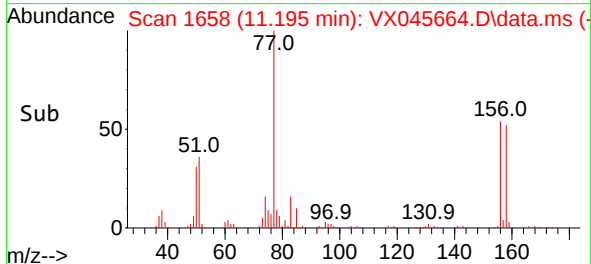
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



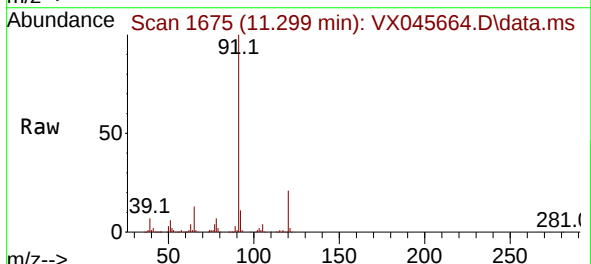
Tgt Ion:156 Resp: 65498  
Ion Ratio Lower Upper  
156 100  
77 186.1 92.6 277.8  
158 96.4 48.1 144.4

Manual Integrations  
APPROVED

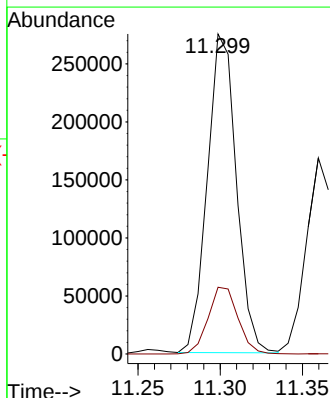
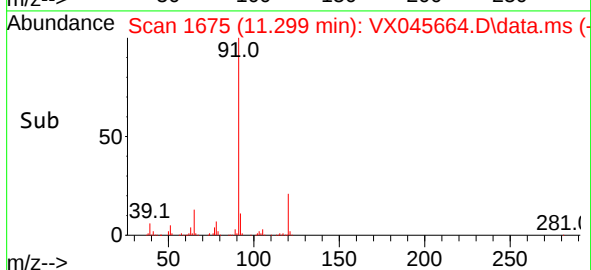
Reviewed By :John Carlone 04/10/2025  
Supervised By :Mahesh Dadoda 04/10/2025

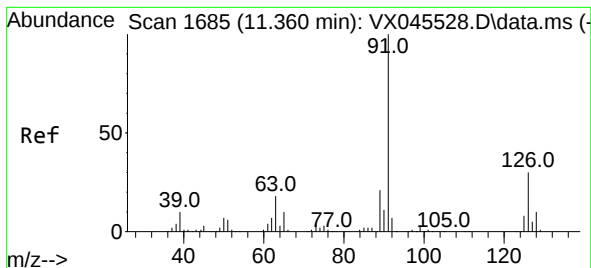


#78  
n-propylbenzene  
Concen: 50.914 ug/l  
RT: 11.299 min Scan# 1675  
Delta R.T. -0.000 min  
Lab File: VX045664.D  
Acq: 09 Apr 2025 10:35



Tgt Ion: 91 Resp: 338085  
Ion Ratio Lower Upper  
91 100  
120 21.5 10.8 32.3





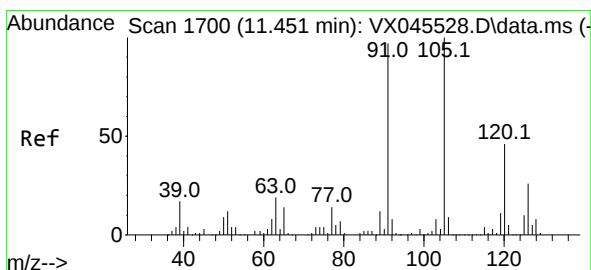
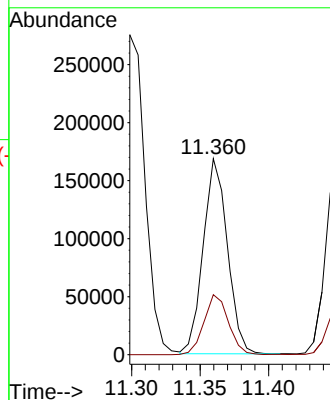
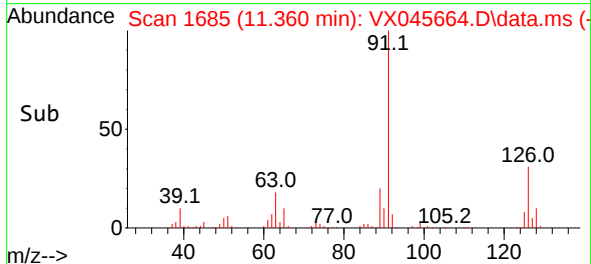
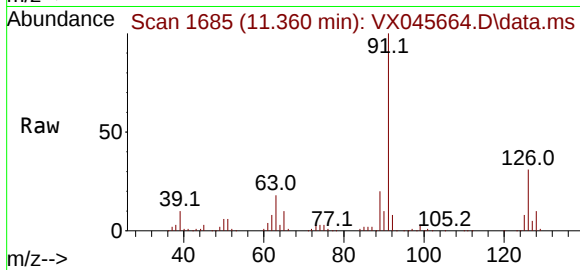
#79  
2-Chlorotoluene  
Concen: 48.724 ug/l  
RT: 11.360 min Scan# 1685  
Delta R.T. -0.000 min  
Lab File: VX045664.D  
Acq: 09 Apr 2025 10:35

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 91 Resp: 206840  
Ion Ratio Lower Upper  
91 100  
126 31.1 15.8 47.4

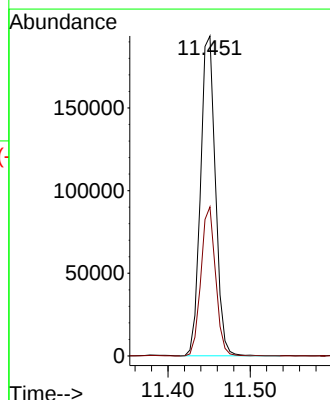
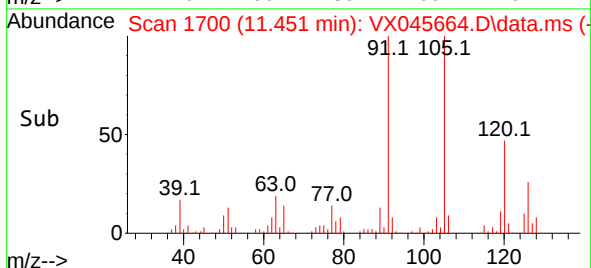
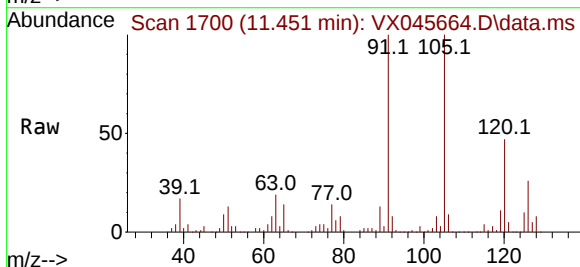
Manual Integrations  
APPROVED

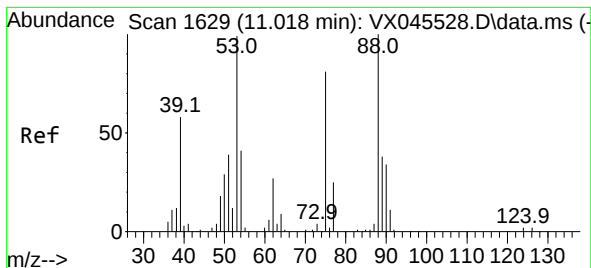
Reviewed By :John Carlone 04/10/2025  
Supervised By :Mahesh Dadoda 04/10/2025



#80  
1,3,5-Trimethylbenzene  
Concen: 51.048 ug/l  
RT: 11.451 min Scan# 1700  
Delta R.T. -0.000 min  
Lab File: VX045664.D  
Acq: 09 Apr 2025 10:35

Tgt Ion:105 Resp: 243354  
Ion Ratio Lower Upper  
105 100  
120 45.8 23.0 69.0





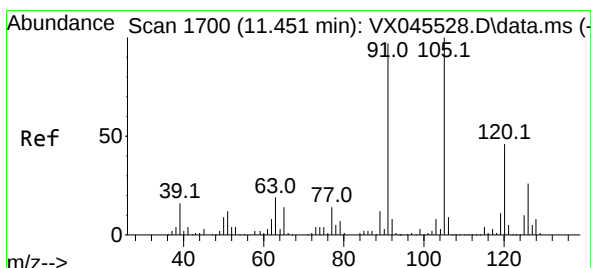
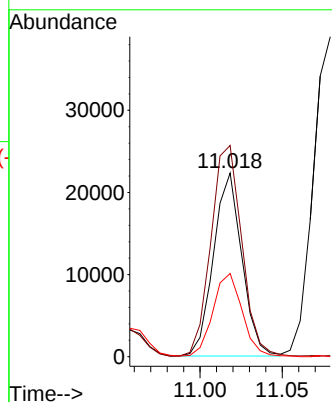
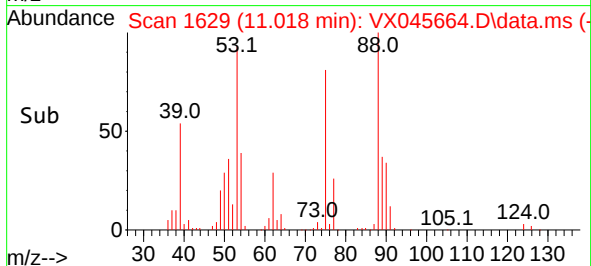
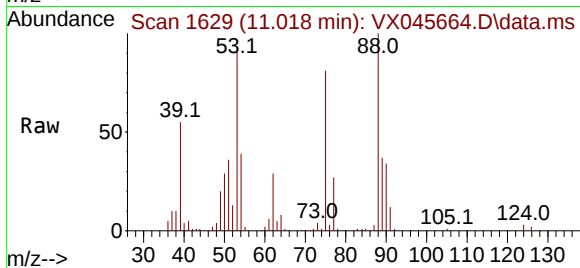
#81  
trans-1,4-Dichloro-2-butene  
Concen: 51.822 ug/l  
RT: 11.018 min Scan# 1629  
Delta R.T. -0.000 min  
Lab File: VX045664.D  
Acq: 09 Apr 2025 10:35

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 75 Resp: 26800  
Ion Ratio Lower Upper  
75 100  
53 125.0 101.8 152.6  
89 47.0 37.2 55.8

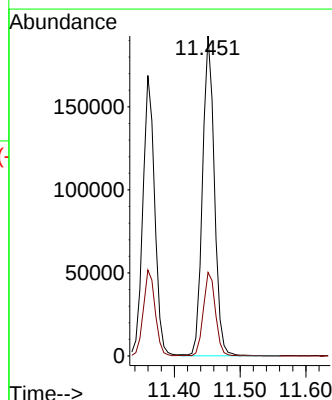
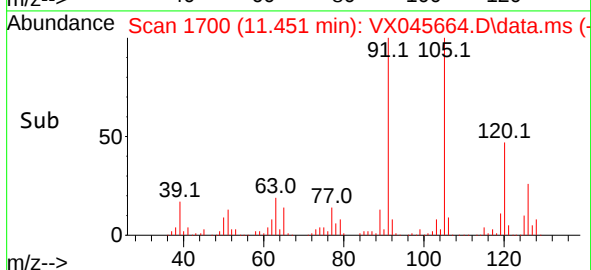
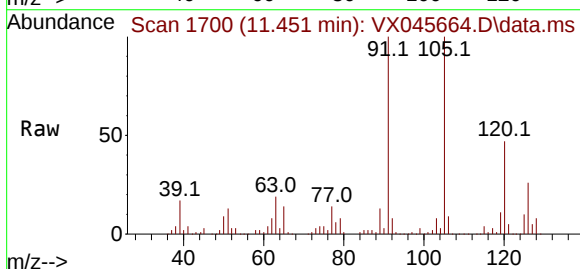
Manual Integrations  
APPROVED

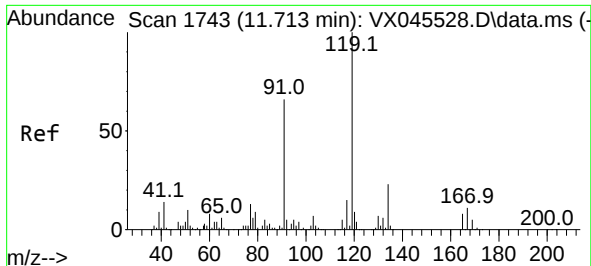
Reviewed By :John Carlone 04/10/2025  
Supervised By :Mahesh Dadoda 04/10/2025



#82  
4-Chlorotoluene  
Concen: 50.904 ug/l  
RT: 11.451 min Scan# 1700  
Delta R.T. -0.000 min  
Lab File: VX045664.D  
Acq: 09 Apr 2025 10:35

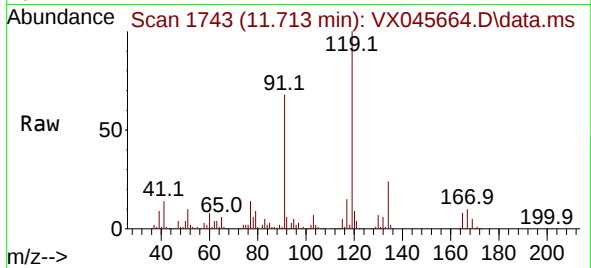
Tgt Ion: 91 Resp: 240935  
Ion Ratio Lower Upper  
91 100  
126 26.8 13.3 39.9





#83  
tert-Butylbenzene  
Concen: 50.257 ug/l  
RT: 11.713 min Scan# 1743  
Delta R.T. -0.000 min  
Lab File: VX045664.D  
Acq: 09 Apr 2025 10:35

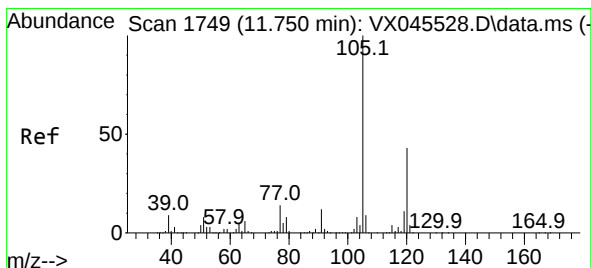
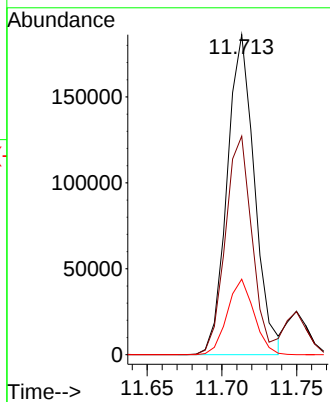
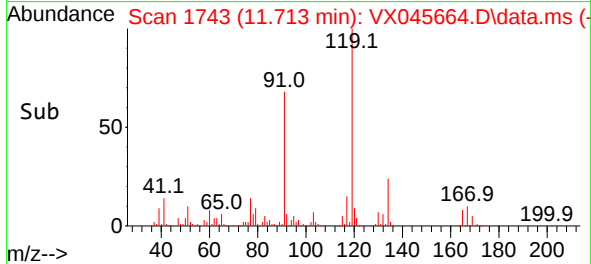
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



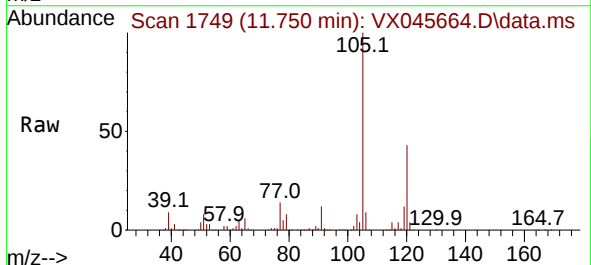
Tgt Ion:119 Resp: 237194  
Ion Ratio Lower Upper  
119 100  
91 65.8 32.4 97.2  
134 23.0 11.5 34.5

Manual Integrations  
APPROVED

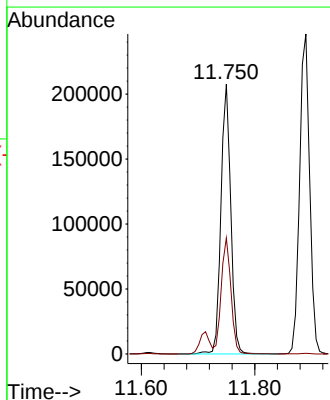
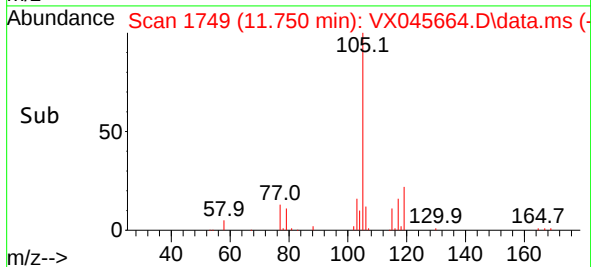
Reviewed By :John Carlone 04/10/2025  
Supervised By :Mahesh Dadoda 04/10/2025

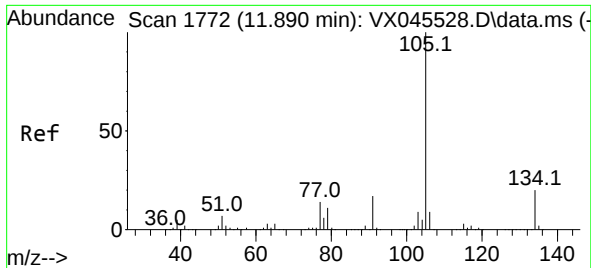


#84  
1,2,4-Trimethylbenzene  
Concen: 51.990 ug/l  
RT: 11.750 min Scan# 1749  
Delta R.T. -0.000 min  
Lab File: VX045664.D  
Acq: 09 Apr 2025 10:35



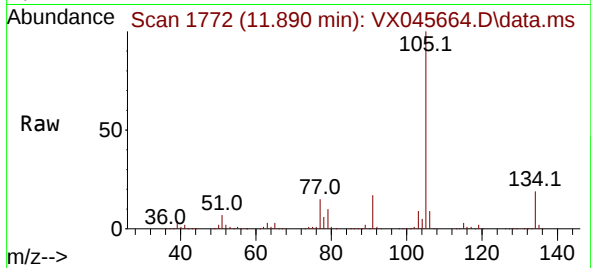
Tgt Ion:105 Resp: 248759  
Ion Ratio Lower Upper  
105 100  
120 42.8 21.4 64.3





#85  
 sec-Butylbenzene  
 Concen: 52.168 ug/l  
 RT: 11.890 min Scan# 1772  
 Delta R.T. -0.000 min  
 Lab File: VX045664.D  
 Acq: 09 Apr 2025 10:35

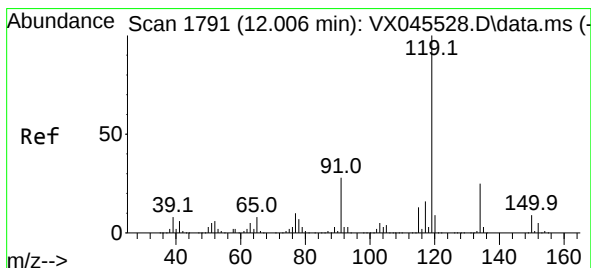
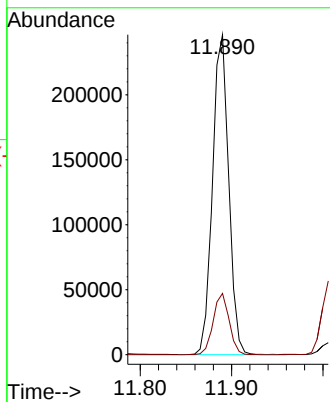
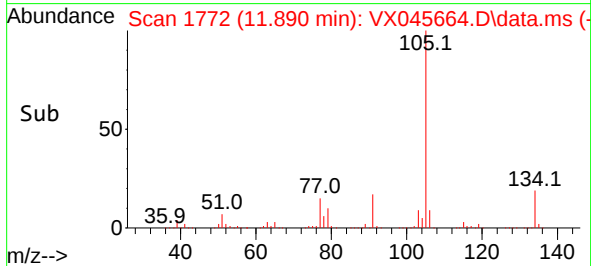
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050



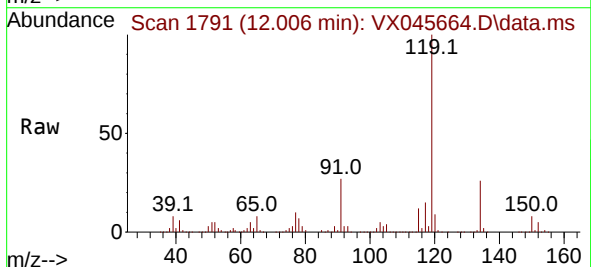
Tgt Ion:105 Resp: 302409  
 Ion Ratio Lower Upper  
 105 100  
 134 18.9 9.6 28.6

Manual Integrations  
 APPROVED

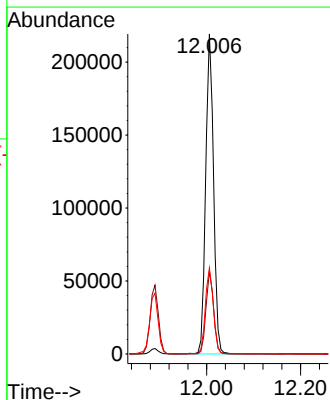
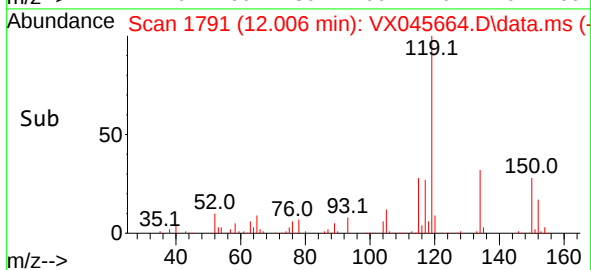
Reviewed By :John Carlone 04/10/2025  
 Supervised By :Mahesh Dadoda 04/10/2025

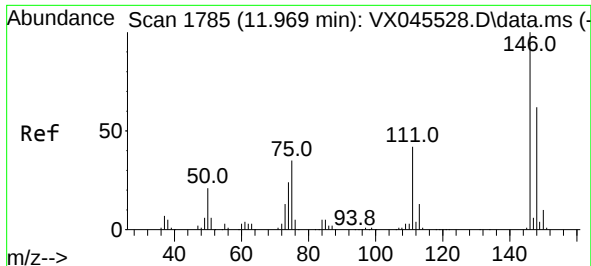


#86  
 p-Isopropyltoluene  
 Concen: 52.986 ug/l  
 RT: 12.006 min Scan# 1791  
 Delta R.T. -0.000 min  
 Lab File: VX045664.D  
 Acq: 09 Apr 2025 10:35



Tgt Ion:119 Resp: 253229  
 Ion Ratio Lower Upper  
 119 100  
 134 25.2 12.6 37.8  
 91 27.3 13.7 41.1





#87

1,3-Dichlorobenzene

Concen: 50.521 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.000 min

Lab File: VX045664.D

Acq: 09 Apr 2025 10:35

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion:146 Resp: 12249

Ion Ratio Lower Upper

146 100

111 44.1 22.2 66.6

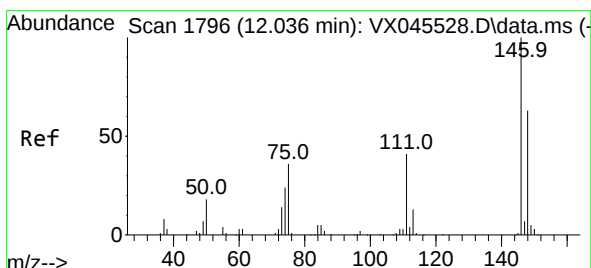
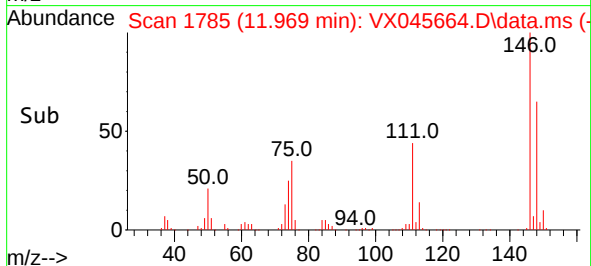
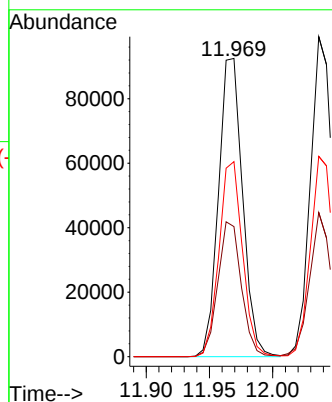
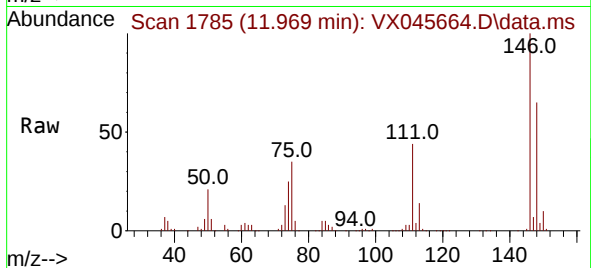
148 63.7 31.9 95.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/10/2025

Supervised By :Mahesh Dadoda 04/10/2025



#88

1,4-Dichlorobenzene

Concen: 49.477 ug/l

RT: 12.036 min Scan# 1796

Delta R.T. -0.000 min

Lab File: VX045664.D

Acq: 09 Apr 2025 10:35

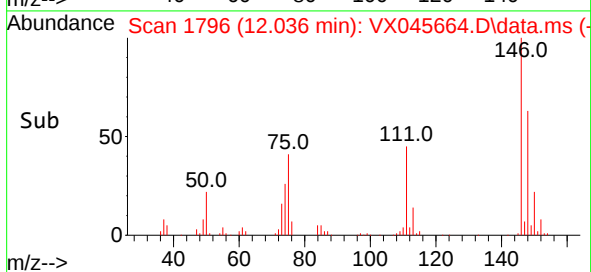
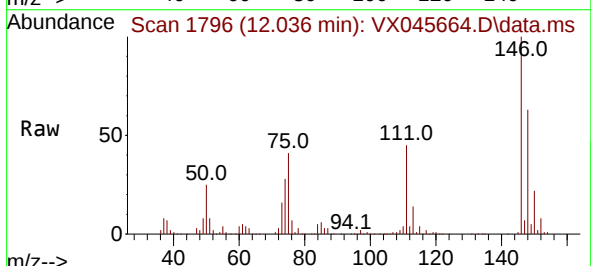
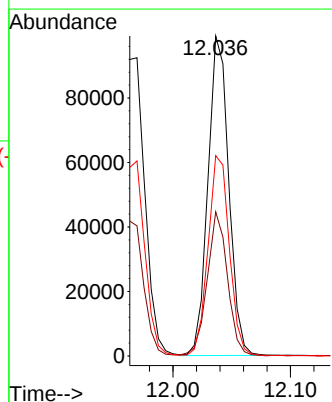
Tgt Ion:146 Resp: 121623

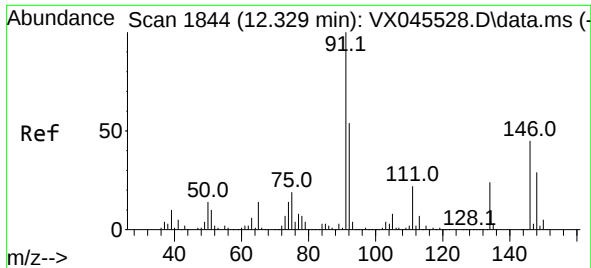
Ion Ratio Lower Upper

146 100

111 43.8 20.9 62.8

148 64.8 31.5 94.5





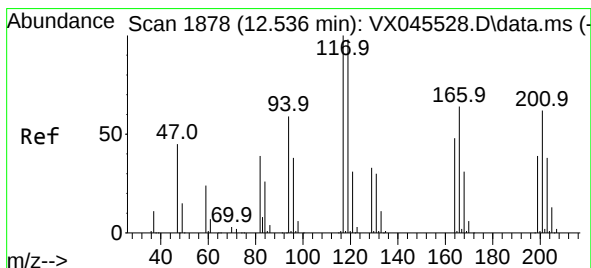
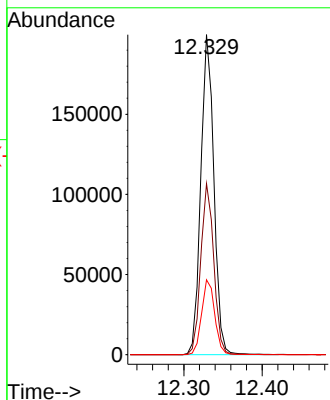
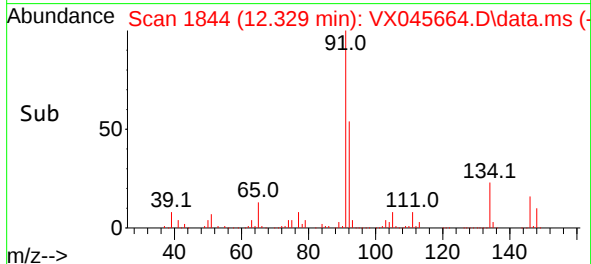
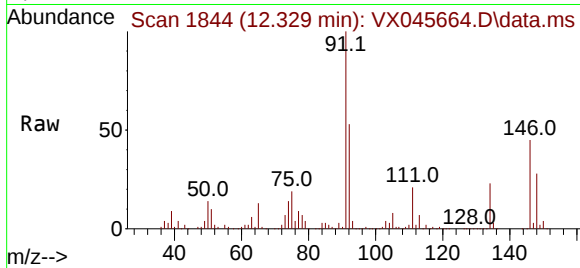
#89  
n-Butylbenzene  
Concen: 55.821 ug/l  
RT: 12.329 min Scan# 1844  
Delta R.T. -0.000 min  
Lab File: VX045664.D  
Acq: 09 Apr 2025 10:35

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 91 Resp: 23133  
Ion Ratio Lower Upper  
91 100  
92 53.3 26.9 80.6  
134 23.6 11.9 35.7

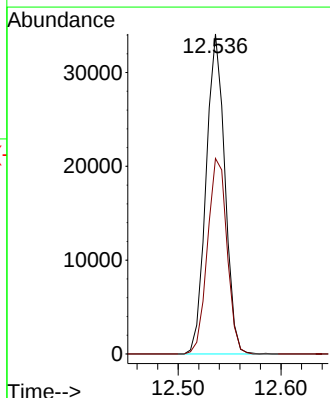
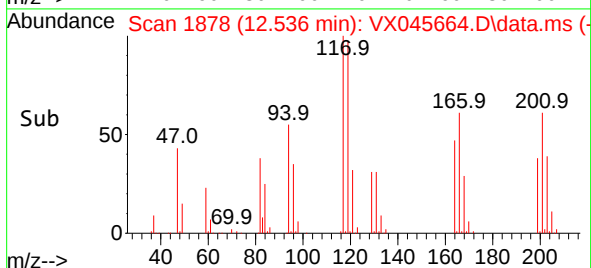
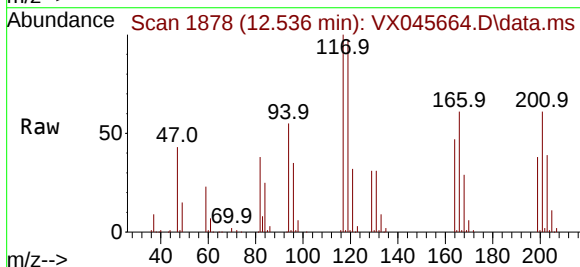
Manual Integrations  
APPROVED

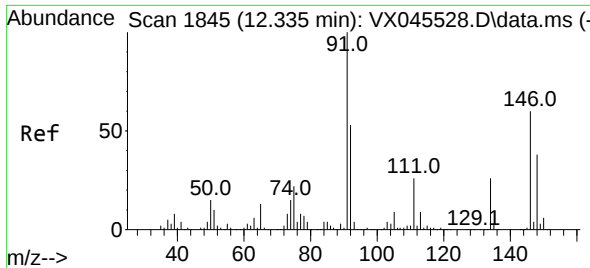
Reviewed By :John Carlone 04/10/2025  
Supervised By :Mahesh Dadoda 04/10/2025



#90  
Hexachloroethane  
Concen: 52.576 ug/l  
RT: 12.536 min Scan# 1878  
Delta R.T. -0.000 min  
Lab File: VX045664.D  
Acq: 09 Apr 2025 10:35

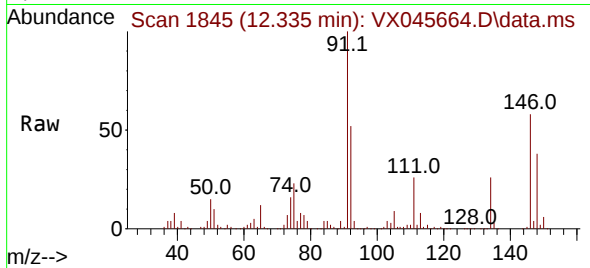
Tgt Ion:117 Resp: 43183  
Ion Ratio Lower Upper  
117 100  
201 63.6 31.2 93.6





#91  
1,2-Dichlorobenzene  
Concen: 50.878 ug/l  
RT: 12.335 min Scan# 1845  
Delta R.T. -0.000 min  
Lab File: VX045664.D  
Acq: 09 Apr 2025 10:35

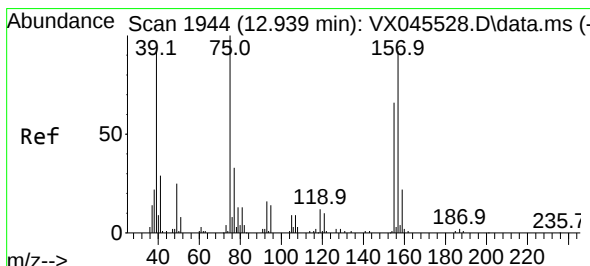
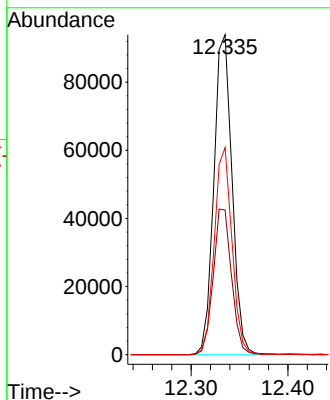
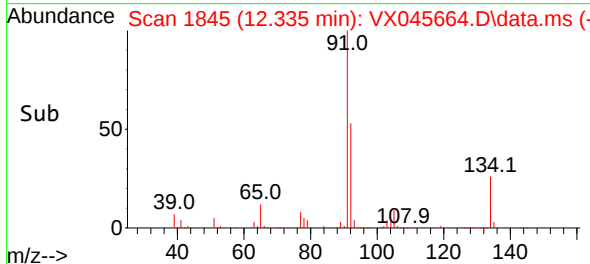
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



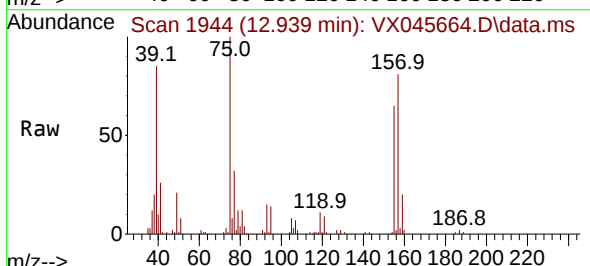
Tgt Ion:146 Resp: 122650  
Ion Ratio Lower Upper  
146 100  
111 46.0 22.9 68.8  
148 63.1 31.9 95.5

Manual Integrations  
APPROVED

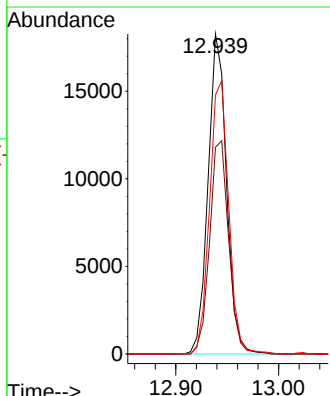
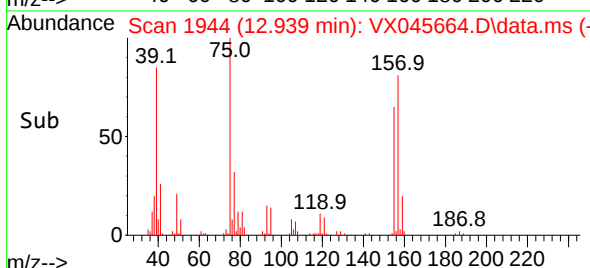
Reviewed By :John Carlone 04/10/2025  
Supervised By :Mahesh Dadoda 04/10/2025

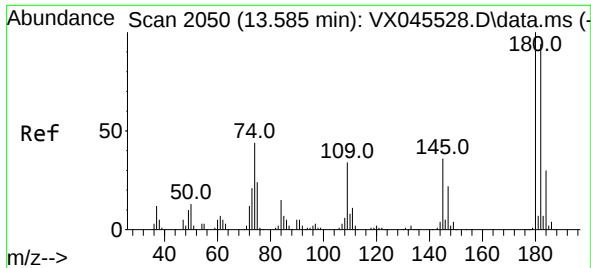


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 53.721 ug/l  
RT: 12.939 min Scan# 1944  
Delta R.T. -0.000 min  
Lab File: VX045664.D  
Acq: 09 Apr 2025 10:35



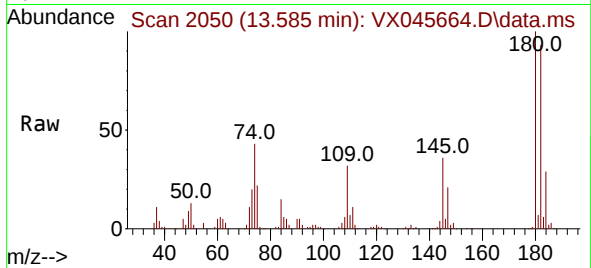
Tgt Ion: 75 Resp: 22753  
Ion Ratio Lower Upper  
75 100  
155 69.0 34.9 104.7  
157 88.3 44.9 134.7





#93  
1,2,4-Trichlorobenzene  
Concen: 54.462 ug/l  
RT: 13.585 min Scan# 2050  
Delta R.T. -0.000 min  
Lab File: VX045664.D  
Acq: 09 Apr 2025 10:35

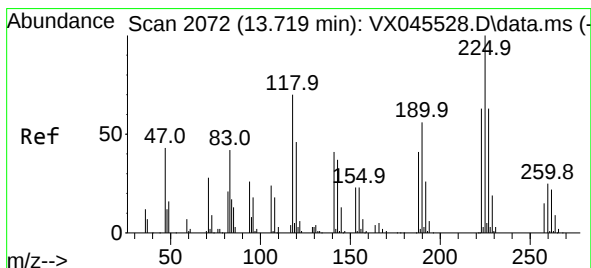
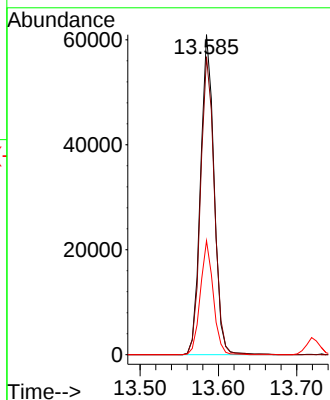
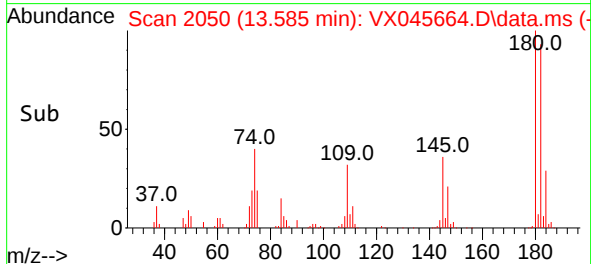
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



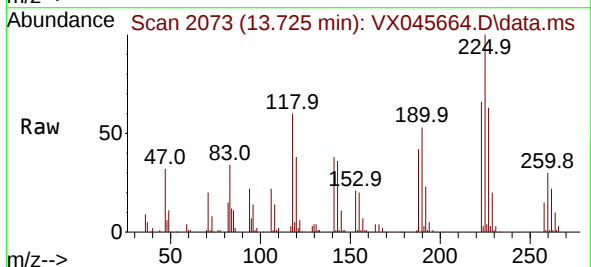
Tgt Ion:180 Resp: 73080  
Ion Ratio Lower Upper  
180 100  
182 94.8 47.9 143.6  
145 33.9 17.9 53.8

Manual Integrations  
APPROVED

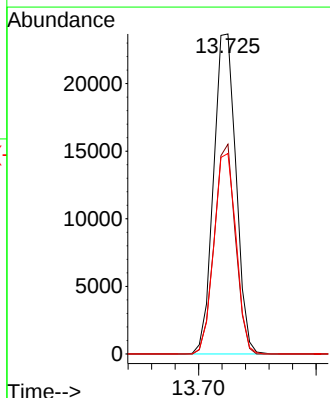
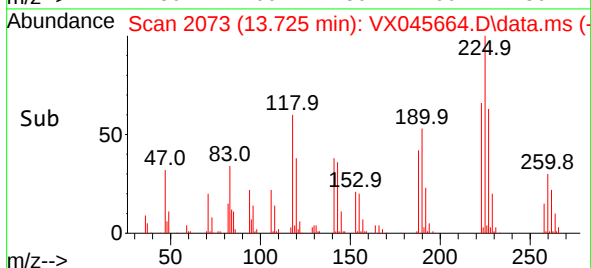
Reviewed By :John Carlone 04/10/2025  
Supervised By :Mahesh Dadoda 04/10/2025

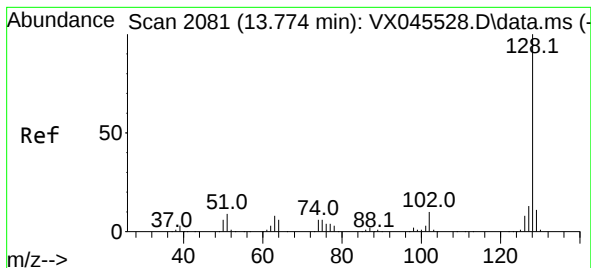


#94  
Hexachlorobutadiene  
Concen: 54.285 ug/l  
RT: 13.725 min Scan# 2073  
Delta R.T. 0.006 min  
Lab File: VX045664.D  
Acq: 09 Apr 2025 10:35



Tgt Ion:225 Resp: 31389  
Ion Ratio Lower Upper  
225 100  
223 61.9 31.1 93.3  
227 61.9 32.2 96.6





#95

Naphthalene

Concen: 53.094 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. -0.000 min

Lab File: VX045664.D

Acq: 09 Apr 2025 10:35

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion:128 Resp: 26512

Ion Ratio Lower Upper

128 100

127 12.9 10.3 15.5

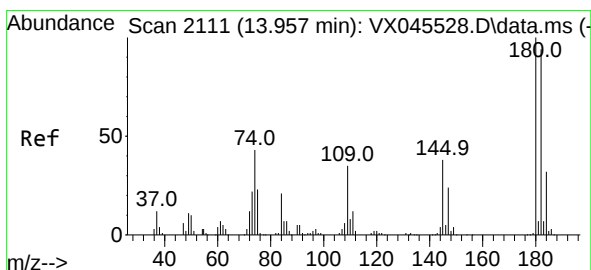
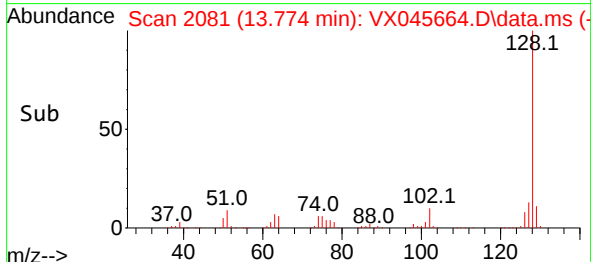
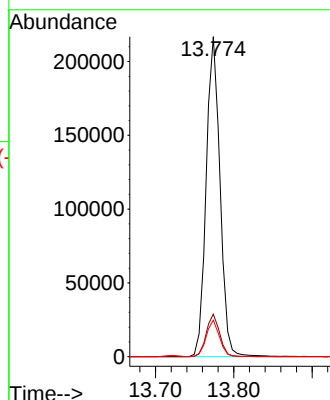
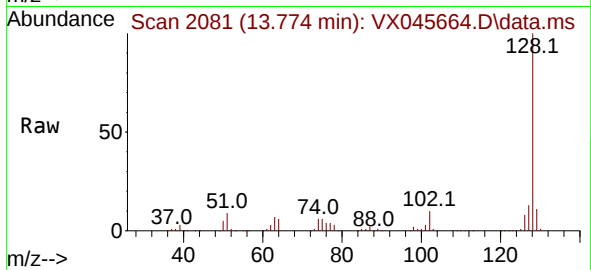
129 11.0 8.6 12.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/10/2025

Supervised By :Mahesh Dadoda 04/10/2025



#96

1,2,3-Trichlorobenzene

Concen: 52.232 ug/l

RT: 13.957 min Scan# 2111

Delta R.T. -0.000 min

Lab File: VX045664.D

Acq: 09 Apr 2025 10:35

Tgt Ion:180 Resp: 73391

Ion Ratio Lower Upper

180 100

182 95.3 47.3 141.8

145 36.7 18.2 54.6

