

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX102125\  
 Data File : VX048252.D  
 Acq On : 21 Oct 2025 08:43  
 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 10/24/2025  
 Supervised By :Mahesh Dadoda 10/24/2025

Quant Time: Oct 24 04:21:20 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X102025W.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Oct 20 14:13:59 2025  
 Response via : Initial Calibration

| Compound                     | R.T.   | QIon  | Response | Conc     | Units | Dev(Min) |
|------------------------------|--------|-------|----------|----------|-------|----------|
| Internal Standards           |        |       |          |          |       |          |
| 1) Pentafluorobenzene        | 5.531  | 168   | 144122   | 50.000   | ug/l  | -0.01    |
| 34) 1,4-Difluorobenzene      | 6.738  | 114   | 227103   | 50.000   | ug/l  | 0.00     |
| 63) Chlorobenzene-d5         | 10.037 | 117   | 197016   | 50.000   | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 12.006 | 152   | 96991    | 50.000   | ug/l  | 0.00     |
| System Monitoring Compounds  |        |       |          |          |       |          |
| 33) 1,2-Dichloroethane-d4    | 5.934  | 65    | 94847    | 46.938   | ug/l  | 0.00     |
| Spiked Amount                | 50.000 | Range | 78 - 117 | Recovery | =     | 93.880%  |
| 35) Dibromofluoromethane     | 5.361  | 113   | 77279    | 49.844   | ug/l  | -0.01    |
| Spiked Amount                | 50.000 | Range | 75 - 124 | Recovery | =     | 99.680%  |
| 50) Toluene-d8               | 8.628  | 98    | 261228   | 48.070   | ug/l  | 0.00     |
| Spiked Amount                | 50.000 | Range | 92 - 112 | Recovery | =     | 96.140%  |
| 62) 4-Bromofluorobenzene     | 11.061 | 95    | 95248    | 46.072   | ug/l  | 0.00     |
| Spiked Amount                | 50.000 | Range | 83 - 123 | Recovery | =     | 92.140%  |
| Target Compounds             |        |       |          |          |       |          |
|                              |        |       |          |          |       | Qvalue   |
| 2) Dichlorodifluoromethane   | 1.172  | 85    | 71433    | 48.214   | ug/l  | 96       |
| 3) Chloromethane             | 1.300  | 50    | 67413    | 48.746   | ug/l  | 98       |
| 4) Vinyl Chloride            | 1.380  | 62    | 64624    | 50.463   | ug/l  | 99       |
| 5) Bromomethane              | 1.617  | 94    | 43146    | 49.645   | ug/l  | 97       |
| 6) Chloroethane              | 1.697  | 64    | 37653    | 50.036   | ug/l  | 90       |
| 7) Trichlorofluoromethane    | 1.898  | 101   | 117120   | 47.687   | ug/l  | 99       |
| 8) Diethyl Ether             | 2.129  | 74    | 32474    | 46.991   | ug/l  | 90       |
| 9) 1,1,2-Trichlorotrifluo... | 2.331  | 101   | 73938    | 47.541   | ug/l  | 96       |
| 10) Methyl Iodide            | 2.453  | 142   | 89481    | 45.766   | ug/l  | 100      |
| 11) Tert butyl alcohol       | 2.934  | 59    | 34686    | 172.886  | ug/l  | 98       |
| 12) 1,1-Dichloroethene       | 2.325  | 96    | 71745    | 47.416   | ug/l  | 88       |
| 13) Acrolein                 | 2.233  | 56    | 55830    | 272.848  | ug/l  | 99       |
| 14) Allyl chloride           | 2.666  | 41    | 114538   | 45.594   | ug/l  | 97       |
| 15) Acrylonitrile            | 3.050  | 53    | 152721   | 211.101  | ug/l  | 99       |
| 16) Acetone                  | 2.367  | 43    | 166093   | 239.598  | ug/l  | 95       |
| 17) Carbon Disulfide         | 2.514  | 76    | 207386   | 43.489   | ug/l  | 100      |
| 18) Methyl Acetate           | 2.696  | 43    | 59246    | 40.924   | ug/l  | 94       |
| 19) Methyl tert-butyl Ether  | 3.099  | 73    | 227127   | 44.001   | ug/l  | 97       |
| 20) Methylene Chloride       | 2.788  | 84    | 80164    | 47.460   | ug/l  | 92       |
| 21) trans-1,2-Dichloroethene | 3.087  | 96    | 77587    | 46.681   | ug/l  | 97       |
| 22) Diisopropyl ether        | 3.745  | 45    | 232684   | 46.439   | ug/l  | 95       |
| 23) Vinyl Acetate            | 3.708  | 43    | 904806   | 226.065  | ug/l  | 98       |
| 24) 1,1-Dichloroethane       | 3.599  | 63    | 137234   | 45.296   | ug/l  | 99       |
| 25) 2-Butanone               | 4.531  | 43    | 187588   | 213.793  | ug/l  | 100      |
| 26) 2,2-Dichloropropane      | 4.458  | 77    | 122921   | 44.950   | ug/l  | 100      |
| 27) cis-1,2-Dichloroethene   | 4.471  | 96    | 87886    | 45.309   | ug/l  | 98       |
| 28) Bromochloromethane       | 4.879  | 49    | 62707    | 49.917   | ug/l  | 86       |
| 29) Tetrahydrofuran          | 4.983  | 42    | 100043   | 190.379  | ug/l  | 93       |
| 30) Chloroform               | 5.074  | 83    | 145033   | 44.807   | ug/l  | 98       |
| 31) Cyclohexane              | 5.452  | 56    | 113590   | 45.286   | ug/l  | 95       |
| 32) 1,1,1-Trichloroethane    | 5.361  | 97    | 132637   | 44.462   | ug/l  | 98       |
| 36) 1,1-Dichloropropene      | 5.672  | 75    | 97868    | 44.412   | ug/l  | 100      |
| 37) Ethyl Acetate            | 4.690  | 43    | 73825    | 40.418   | ug/l  | 98       |
| 38) Carbon Tetrachloride     | 5.659  | 117   | 120960   | 44.491   | ug/l  | 96       |
| 39) Methylcyclohexane        | 7.360  | 83    | 115804   | 44.497   | ug/l  | 95       |
| 40) Benzene                  | 6.013  | 78    | 290616   | 45.424   | ug/l  | 98       |

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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 10/24/2025  
 Supervised By :Mahesh Dadoda 10/24/2025

Quant Time: Oct 24 04:21:20 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X102025W.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Oct 20 14:13:59 2025  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 4.891  | 41   | 40965    | 42.707  | ug/l   | 96       |
| 42) 1,2-Dichloroethane        | 6.062  | 62   | 105747   | 44.791  | ug/l   | 99       |
| 43) Isopropyl Acetate         | 6.318  | 43   | 122589   | 40.859  | ug/l   | 95       |
| 44) Trichloroethene           | 7.104  | 130  | 76506    | 45.286  | ug/l   | 92       |
| 45) 1,2-Dichloropropane       | 7.409  | 63   | 69342    | 45.586  | ug/l   | 100      |
| 46) Dibromomethane            | 7.561  | 93   | 52913    | 44.649  | ug/l   | 94       |
| 47) Bromodichloromethane      | 7.799  | 83   | 115823   | 45.265  | ug/l   | 98       |
| 48) Methyl methacrylate       | 7.671  | 41   | 62073    | 41.000  | ug/l   | 94       |
| 49) 1,4-Dioxane               | 7.641  | 88   | 15658    | 782.834 | ug/l   | 92       |
| 51) 4-Methyl-2-Pentanone      | 8.555  | 43   | 343412   | 198.518 | ug/l   | 95       |
| 52) Toluene                   | 8.701  | 92   | 180638   | 44.443  | ug/l   | 100      |
| 53) t-1,3-Dichloropropene     | 8.957  | 75   | 111868   | 45.367  | ug/l   | 100      |
| 54) cis-1,3-Dichloropropene   | 8.348  | 75   | 120247   | 45.199  | ug/l   | 94       |
| 55) 1,1,2-Trichloroethane     | 9.134  | 97   | 66141    | 43.758  | ug/l   | 99       |
| 56) Ethyl methacrylate        | 9.098  | 69   | 94033    | 42.533  | ug/l   | 94       |
| 57) 1,3-Dichloropropane       | 9.287  | 76   | 112894   | 43.726  | ug/l   | 99       |
| 58) 2-Chloroethyl Vinyl ether | 8.220  | 63   | 253467   | 213.469 | ug/l   | 95       |
| 59) 2-Hexanone                | 9.409  | 43   | 257988   | 213.881 | ug/l   | 95       |
| 60) Dibromochloromethane      | 9.500  | 129  | 88005    | 43.319  | ug/l   | 99       |
| 61) 1,2-Dibromoethane         | 9.592  | 107  | 69657    | 43.228  | ug/l   | 98       |
| 64) Tetrachloroethene         | 9.256  | 164  | 64080    | 43.569  | ug/l   | 98       |
| 65) Chlorobenzene             | 10.061 | 112  | 201952   | 45.568  | ug/l   | 97       |
| 66) 1,1,1,2-Tetrachloroethane | 10.140 | 131  | 73602    | 45.215  | ug/l   | 98       |
| 67) Ethyl Benzene             | 10.177 | 91   | 342357   | 45.371  | ug/l   | 98       |
| 68) m/p-Xylenes               | 10.280 | 106  | 262482   | 93.624  | ug/l   | 98       |
| 69) o-Xylene                  | 10.622 | 106  | 123116   | 45.486  | ug/l   | 98       |
| 70) Styrene                   | 10.634 | 104  | 218038   | 47.309  | ug/l   | 100      |
| 71) Bromoform                 | 10.780 | 173  | 55833    | 42.915  | ug/l # | 99       |
| 73) Isopropylbenzene          | 10.945 | 105  | 327700   | 46.258  | ug/l   | 100      |
| 74) N-amyl acetate            | 10.823 | 43   | 104260   | 41.490  | ug/l   | 94       |
| 75) 1,1,2,2-Tetrachloroethane | 11.195 | 83   | 83168    | 42.990  | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 11.219 | 75   | 69389m   | 44.116  | ug/l   |          |
| 77) Bromobenzene              | 11.177 | 156  | 80981    | 45.589  | ug/l   | 94       |
| 78) n-propylbenzene           | 11.286 | 91   | 383372   | 46.739  | ug/l   | 98       |
| 79) 2-Chlorotoluene           | 11.347 | 91   | 226051   | 45.456  | ug/l   | 98       |
| 80) 1,3,5-Trimethylbenzene    | 11.433 | 105  | 270132   | 46.077  | ug/l   | 100      |
| 81) trans-1,4-Dichloro-2-b... | 11.000 | 75   | 27826    | 43.041  | ug/l   | 98       |
| 82) 4-Chlorotoluene           | 11.433 | 91   | 271398   | 45.973  | ug/l   | 98       |
| 83) tert-Butylbenzene         | 11.695 | 119  | 269543   | 44.748  | ug/l   | 98       |
| 84) 1,2,4-Trimethylbenzene    | 11.731 | 105  | 270636   | 46.257  | ug/l   | 99       |
| 85) sec-Butylbenzene          | 11.872 | 105  | 324459   | 44.772  | ug/l   | 99       |
| 86) p-Isopropyltoluene        | 11.987 | 119  | 278806   | 44.510  | ug/l   | 99       |
| 87) 1,3-Dichlorobenzene       | 11.951 | 146  | 150857   | 45.050  | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 12.024 | 146  | 150468   | 43.374  | ug/l   | 99       |
| 89) n-Butylbenzene            | 12.311 | 91   | 246692   | 43.269  | ug/l   | 99       |
| 90) Hexachloroethane          | 12.518 | 117  | 53716    | 43.425  | ug/l   | 96       |
| 91) 1,2-Dichlorobenzene       | 12.317 | 146  | 137387   | 43.698  | ug/l   | 98       |
| 92) 1,2-Dibromo-3-Chloropr... | 12.920 | 75   | 15819    | 40.283  | ug/l   | 100      |
| 93) 1,2,4-Trichlorobenzene    | 13.566 | 180  | 85831    | 40.369  | ug/l   | 99       |
| 94) Hexachlorobutadiene       | 13.707 | 225  | 32869    | 41.267  | ug/l   | 99       |
| 95) Naphthalene               | 13.755 | 128  | 233946   | 41.531  | ug/l   | 100      |
| 96) 1,2,3-Trichlorobenzene    | 13.938 | 180  | 80863    | 41.446  | ug/l   | 97       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX102125\  
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Operator : JC/MD  
Sample : VSTDCCC050  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 2 Sample Multiplier: 1

**Instrument :**  
MSVOA\_X  
**ClientSampleId :**  
VSTDCCC050

Quant Time: Oct 24 04:21:20 2025  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X102025W.M  
Quant Title : SW846 8260  
QLast Update : Mon Oct 20 14:13:59 2025  
Response via : Initial Calibration

**Manual Integrations**  
**APPROVED**  
Reviewed By :John Carlone 10/24/2025  
Supervised By :Mahesh Dadoda 10/24/2025

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

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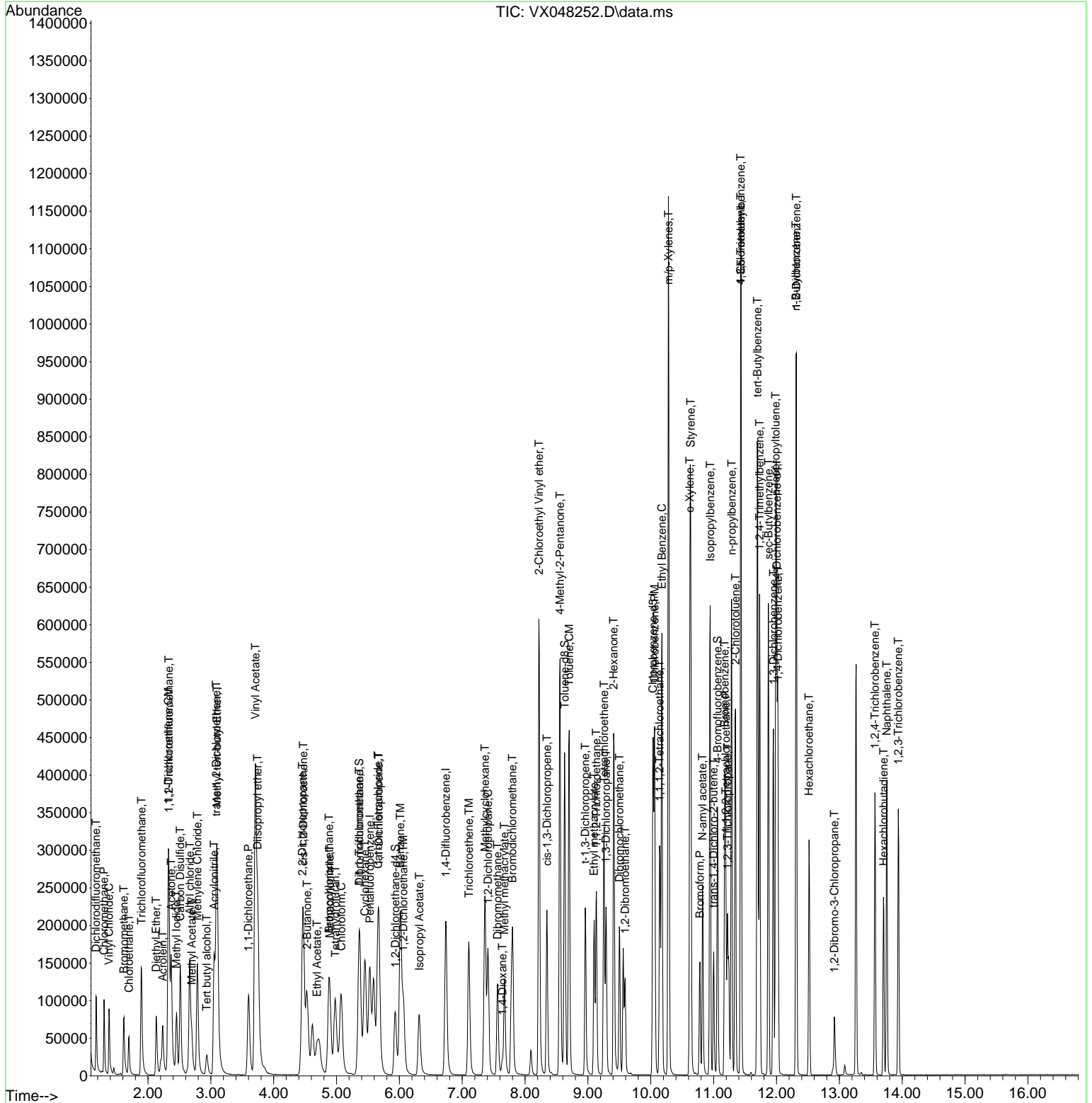
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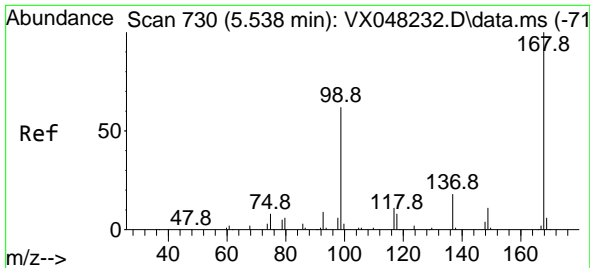
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**Client Sample Id :**  
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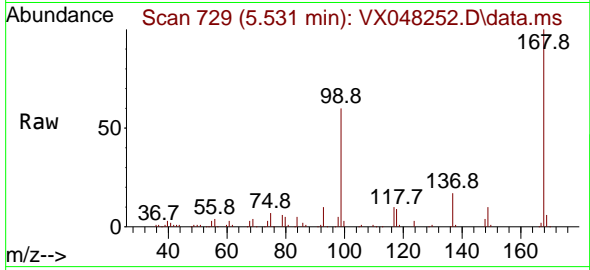
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#1  
 Pentafluorobenzene  
 Concen: 50.000 ug/l  
 RT: 5.531 min Scan# 71  
 Delta R.T. -0.013 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43

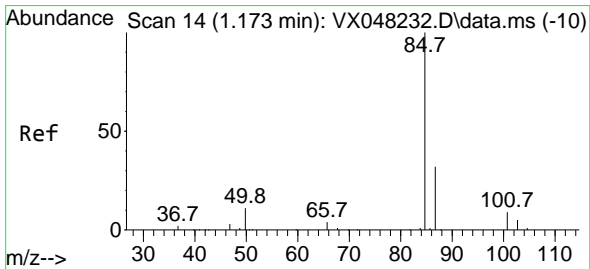
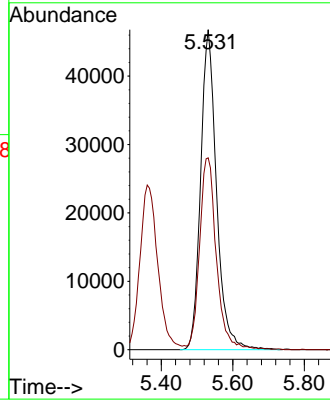
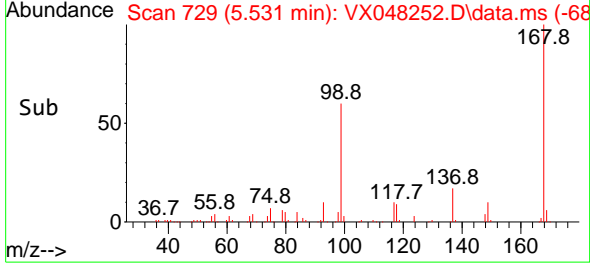
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050



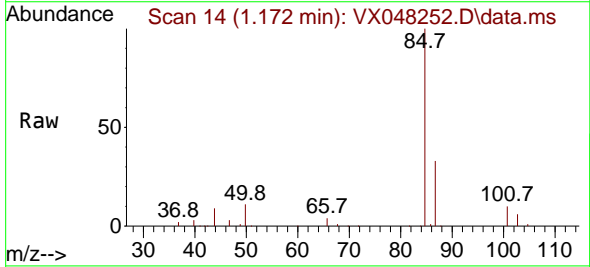
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 Ion Ratio Lower Upper  
 168 100  
 99 59.8 46.4 69.6

Manual Integrations  
**APPROVED**

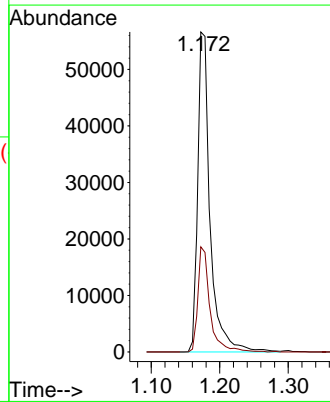
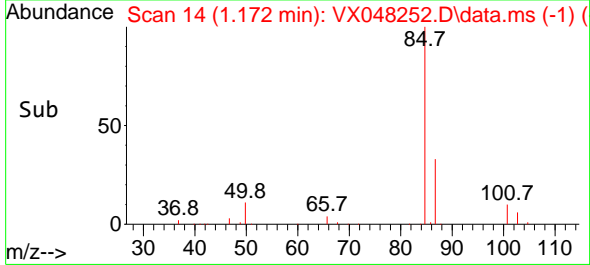
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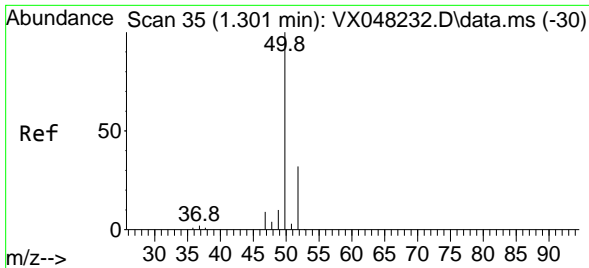


#2  
 Dichlorodifluoromethane  
 Concen: 48.214 ug/l  
 RT: 1.172 min Scan# 14  
 Delta R.T. -0.000 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43



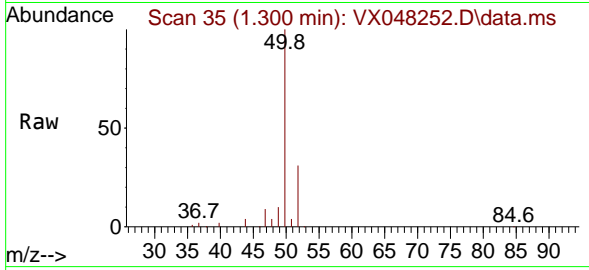
Tgt Ion: 85 Resp: 71433  
 Ion Ratio Lower Upper  
 85 100  
 87 32.9 15.3 45.9





#3  
 Chloromethane  
 Concen: 48.746 ug/l  
 RT: 1.300 min Scan# 31  
 Delta R.T. -0.000 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43

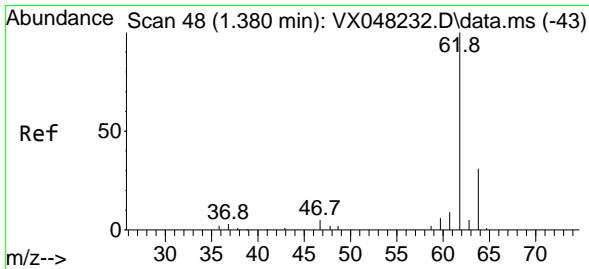
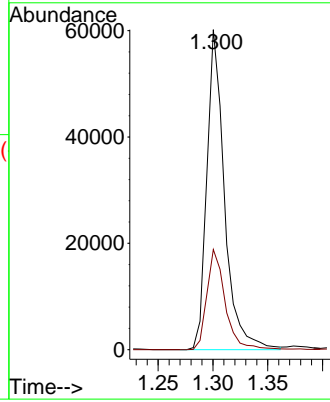
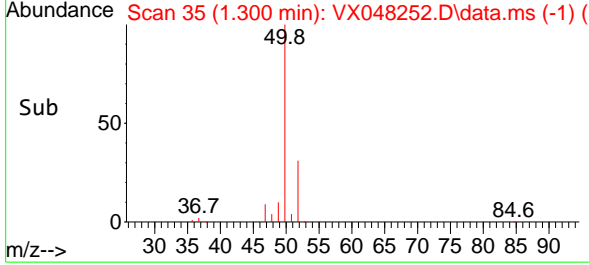
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050



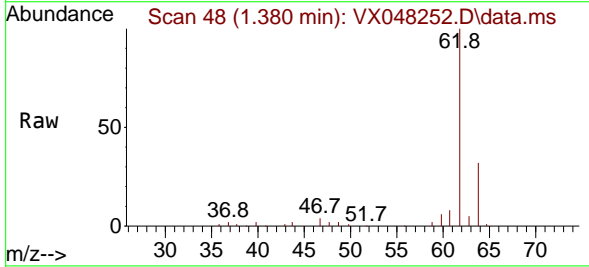
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 Ion Ratio Lower Upper  
 50 100  
 52 31.3 25.9 38.9

Manual Integrations  
 APPROVED

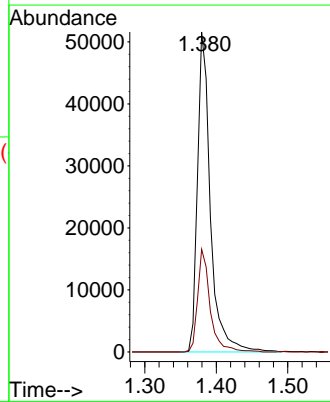
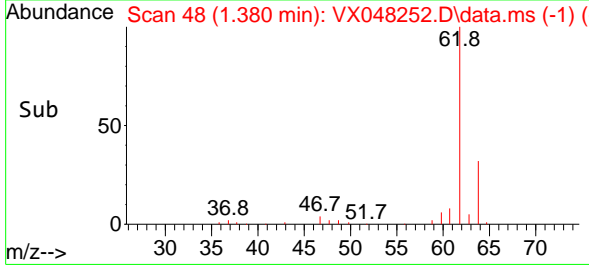
Reviewed By :John Carlone 10/24/2025  
 Supervised By :Mahesh Dadoda 10/24/2025

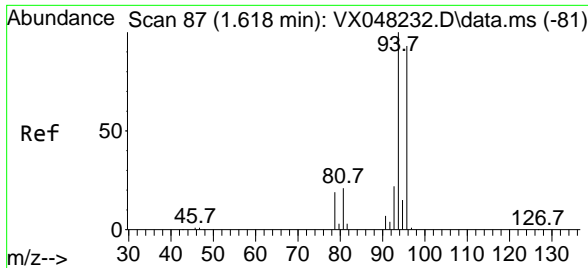


#4  
 Vinyl Chloride  
 Concen: 50.463 ug/l  
 RT: 1.380 min Scan# 48  
 Delta R.T. -0.000 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43



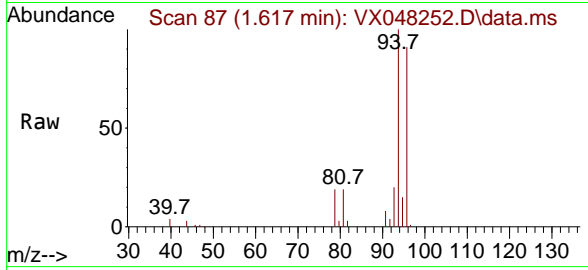
Tgt Ion: 62 Resp: 64624  
 Ion Ratio Lower Upper  
 62 100  
 64 32.1 25.1 37.7





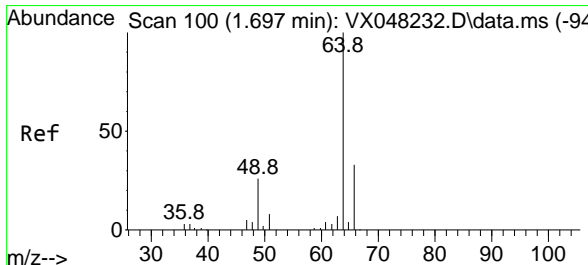
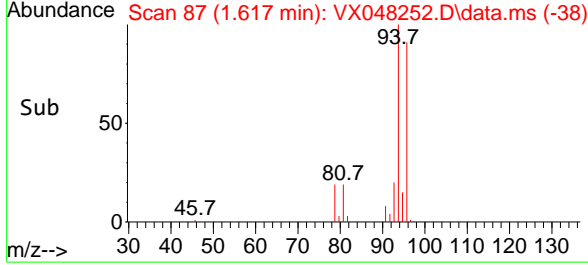
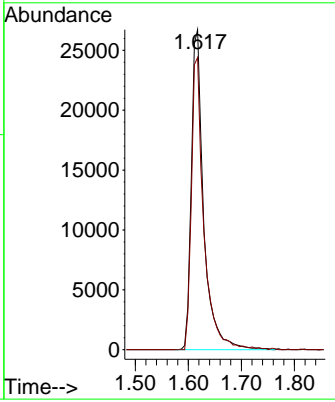
#5  
 Bromomethane  
 Concen: 49.645 ug/l  
 RT: 1.617 min Scan# 81  
 Delta R.T. -0.000 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43

Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050



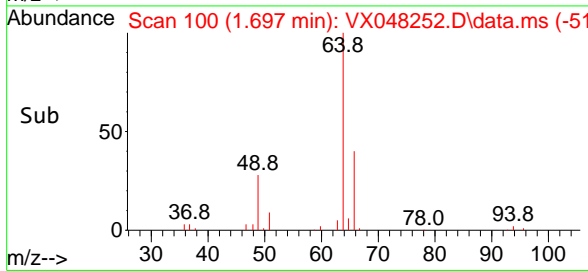
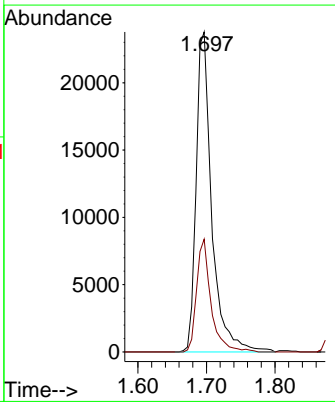
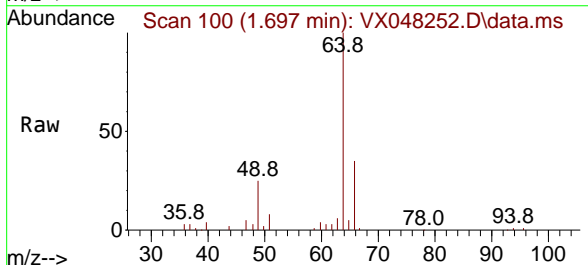
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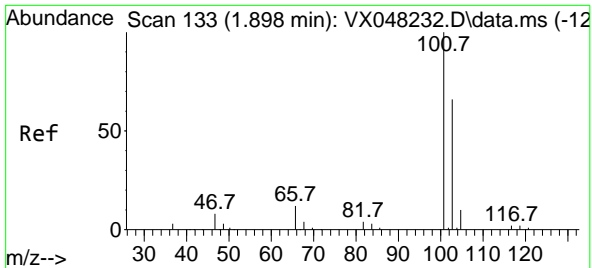
Manual Integrations  
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 Supervised By :Mahesh Dadoda 10/24/2025



#6  
 Chloroethane  
 Concen: 50.036 ug/l  
 RT: 1.697 min Scan# 100  
 Delta R.T. -0.000 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43

Tgt Ion: 64 Resp: 37653  
 Ion Ratio Lower Upper  
 64 100  
 66 35.2 23.9 35.9





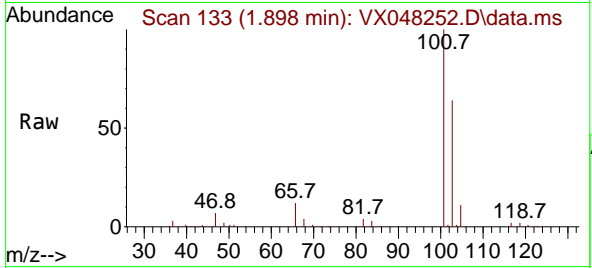
#7  
 Trichlorofluoromethane  
 Concen: 47.687 ug/l  
 RT: 1.898 min Scan# 111  
 Delta R.T. -0.000 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43

Instrument :

MSVOA\_X

Client Sample Id :

VSTDCCC050

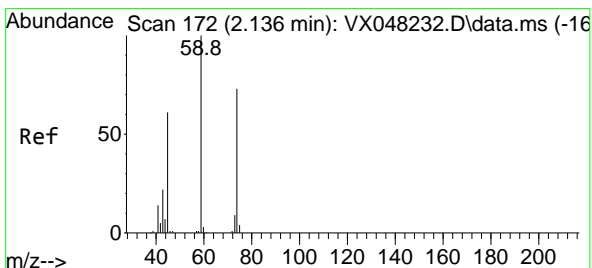
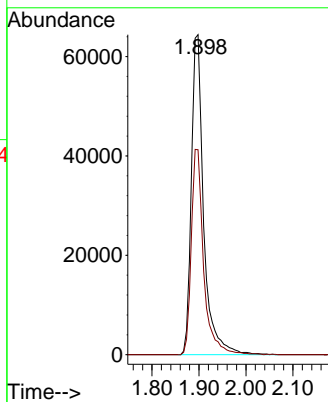
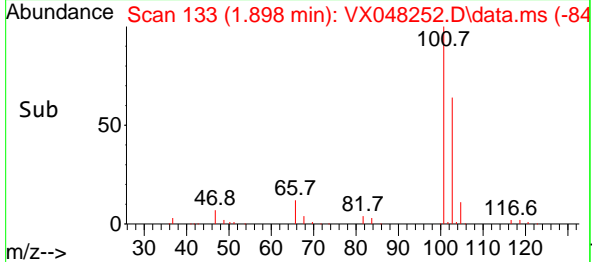


Tgt Ion: 101 Resp: 117120  
 Ion Ratio Lower Upper  
 101 100  
 103 64.1 51.6 77.4

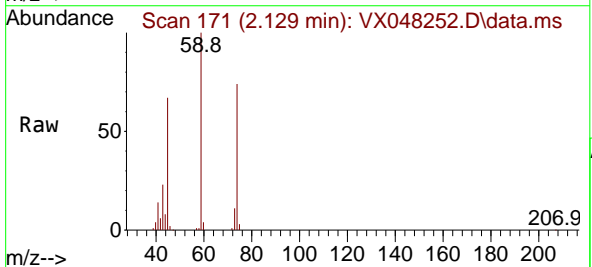
Manual Integrations

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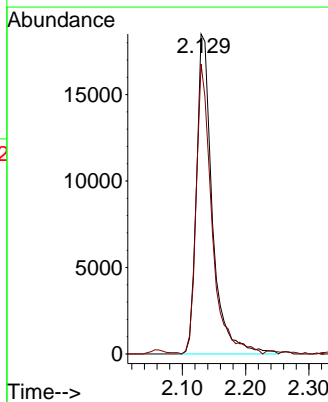
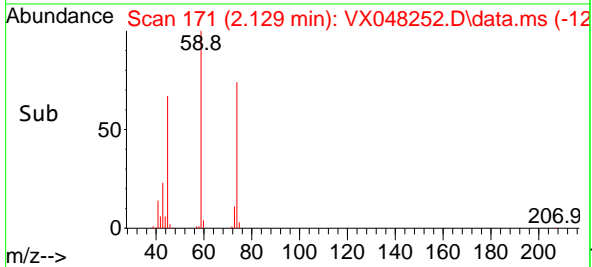
Reviewed By : John Carlone 10/24/2025  
 Supervised By : Mahesh Dadoda 10/24/2025



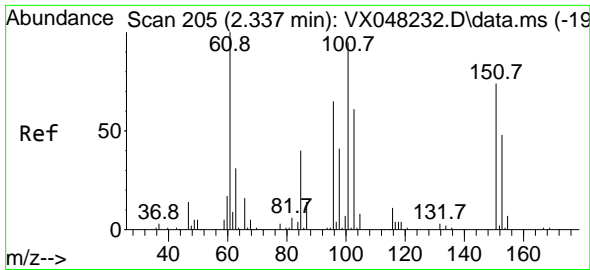
#8  
 Diethyl Ether  
 Concen: 46.991 ug/l  
 RT: 2.129 min Scan# 171  
 Delta R.T. -0.006 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43



Tgt Ion: 74 Resp: 32474  
 Ion Ratio Lower Upper  
 74 100  
 45 89.4 50.0 149.8







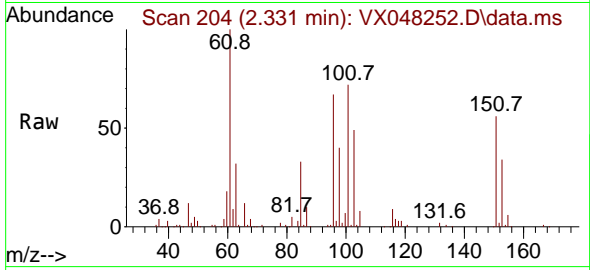
#9  
 1,1,2-Trichlorotrifluoroethane  
 Concen: 47.541 ug/l  
 RT: 2.331 min Scan# 204  
 Delta R.T. -0.006 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43

Instrument :

MSVOA\_X

Client Sample Id :

VSTDCCC050



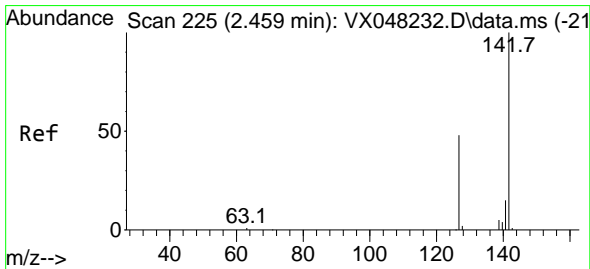
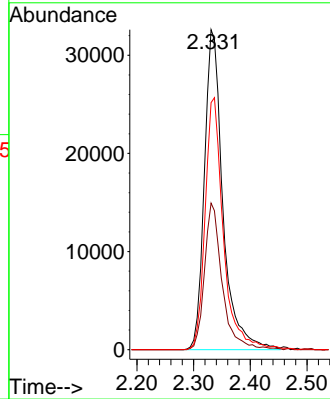
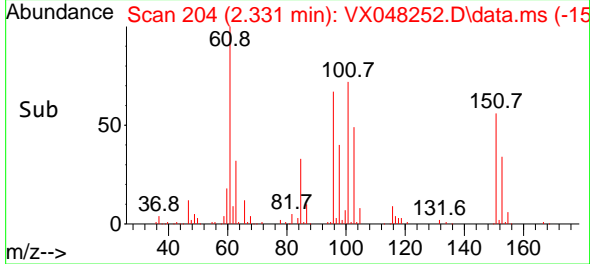
Tgt Ion:101 Resp: 73938  
 Ion Ratio Lower Upper  
 101 100  
 85 43.8 35.6 53.4  
 151 77.9 58.0 87.0

Manual Integrations

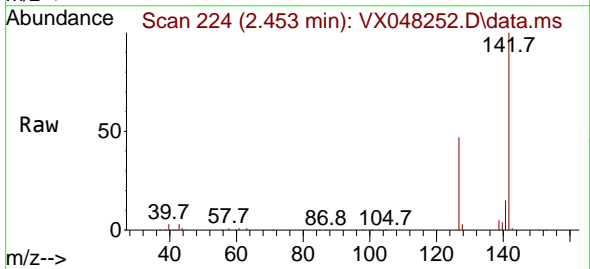
APPROVED

Reviewed By :John Carlone 10/24/2025

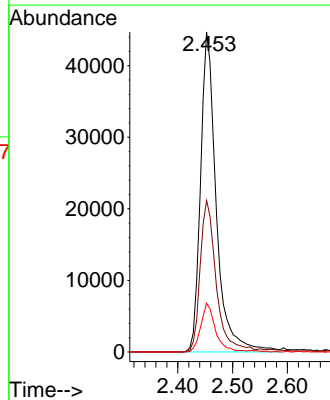
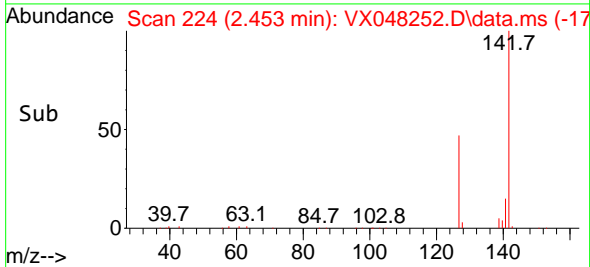
Supervised By :Mahesh Dadoda 10/24/2025

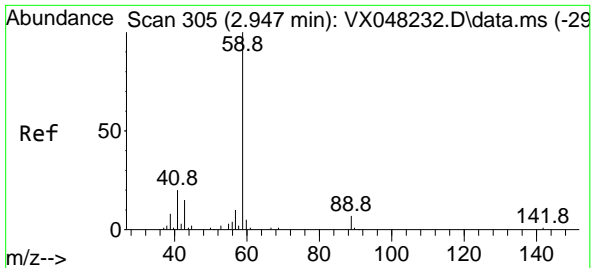


#10  
 Methyl Iodide  
 Concen: 45.766 ug/l  
 RT: 2.453 min Scan# 224  
 Delta R.T. -0.006 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43



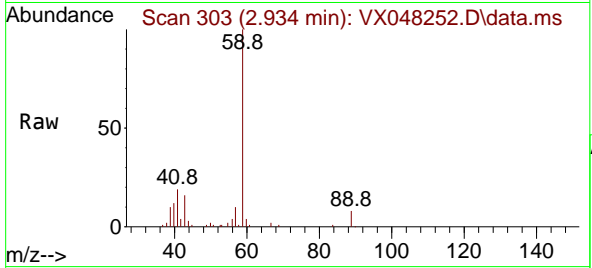
Tgt Ion:142 Resp: 89481  
 Ion Ratio Lower Upper  
 142 100  
 127 48.1 38.5 57.7  
 141 14.1 11.6 17.4





#11  
 Tert butyl alcohol  
 Concen: 172.886 ug/l  
 RT: 2.934 min Scan# 303  
 Delta R.T. -0.006 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43

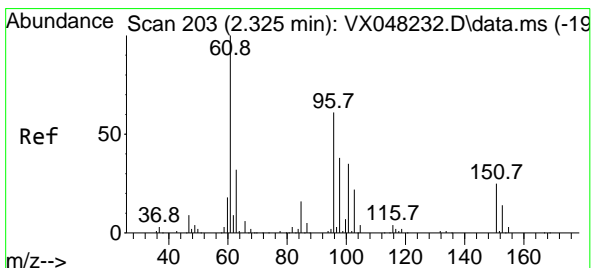
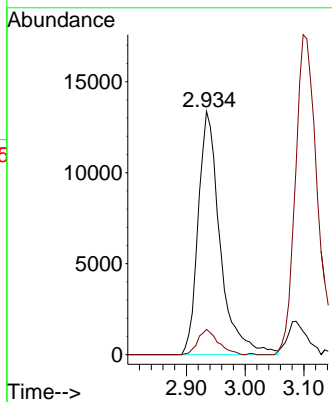
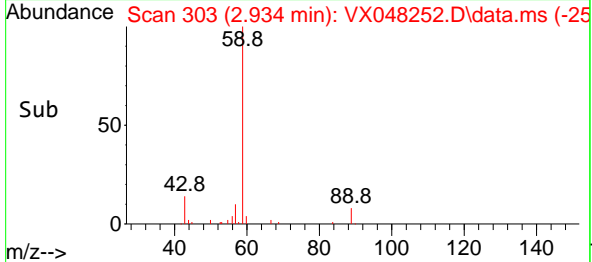
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050



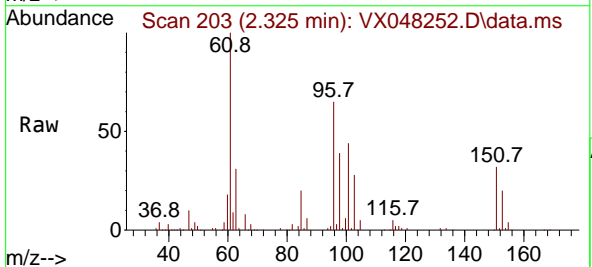
Tgt Ion: 59 Resp: 34680  
 Ion Ratio Lower Upper  
 59 100  
 57 9.6 8.2 12.4

Manual Integrations  
 APPROVED

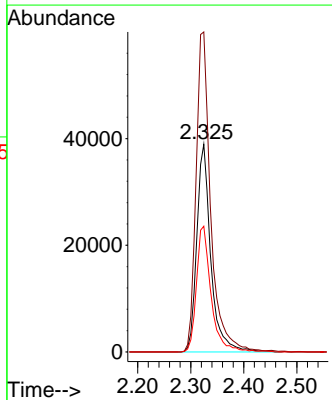
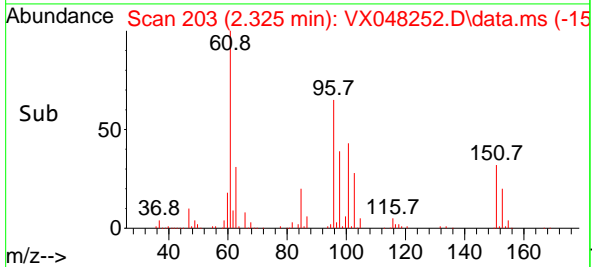
Reviewed By :John Carlone 10/24/2025  
 Supervised By :Mahesh Dadoda 10/24/2025

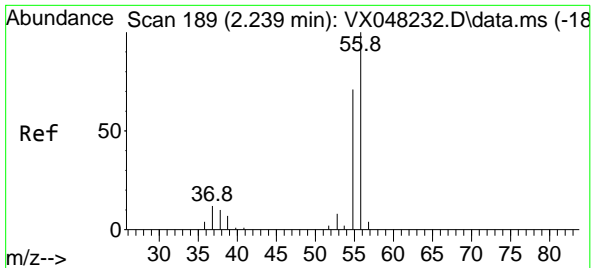


#12  
 1,1-Dichloroethene  
 Concen: 47.416 ug/l  
 RT: 2.325 min Scan# 203  
 Delta R.T. -0.000 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43



Tgt Ion: 96 Resp: 71745  
 Ion Ratio Lower Upper  
 96 100  
 61 154.0 139.0 208.6  
 98 60.6 52.4 78.6





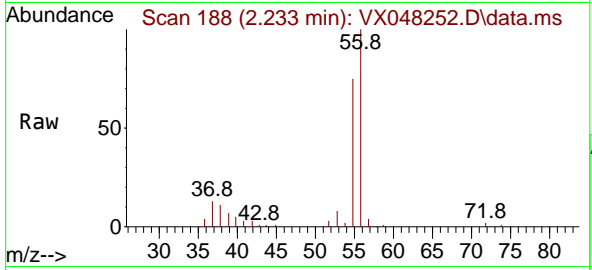
#13  
 Acrolein  
 Concen: 272.848 ug/l  
 RT: 2.233 min Scan# 189  
 Delta R.T. -0.000 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43

Instrument :

MSVOA\_X

Client Sample Id :

VSTDC050

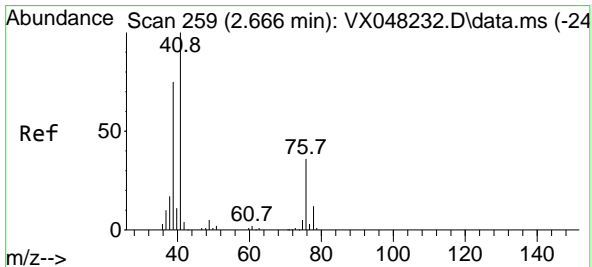
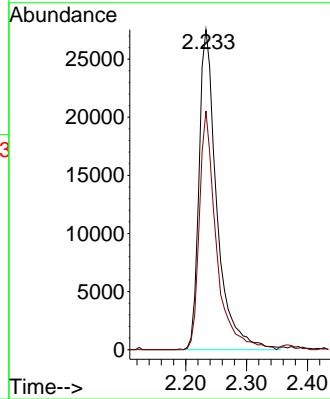
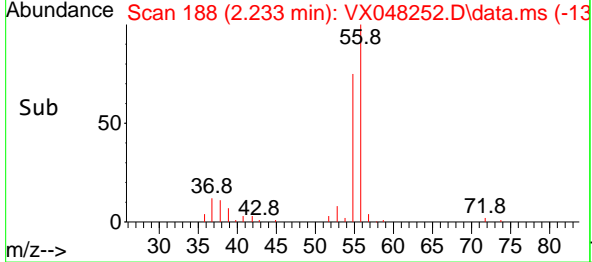


Tgt Ion: 56 Resp: 55830  
 Ion Ratio Lower Upper  
 56 100  
 55 71.1 56.1 84.1

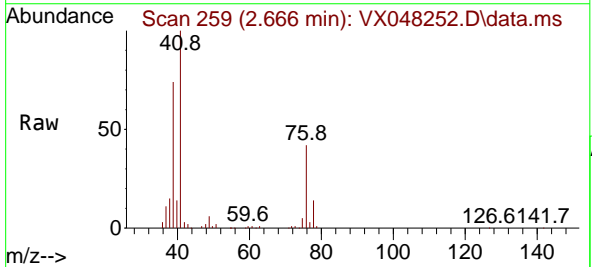
Manual Integrations

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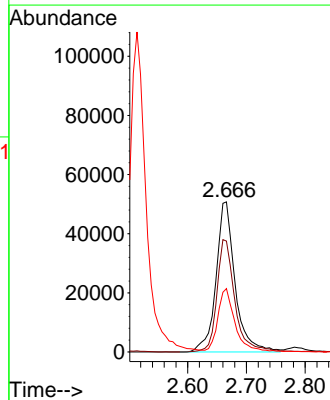
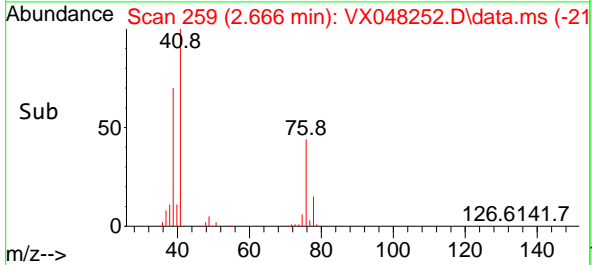
Reviewed By :John Carlone 10/24/2025  
 Supervised By :Mahesh Dadoda 10/24/2025

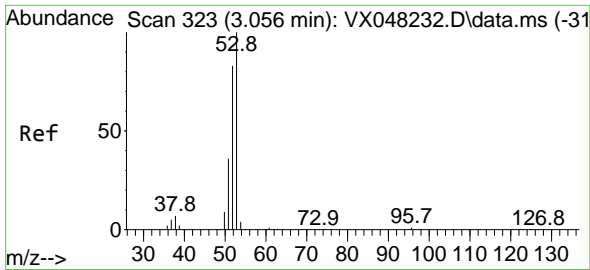


#14  
 Allyl chloride  
 Concen: 45.594 ug/l  
 RT: 2.666 min Scan# 259  
 Delta R.T. -0.000 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43



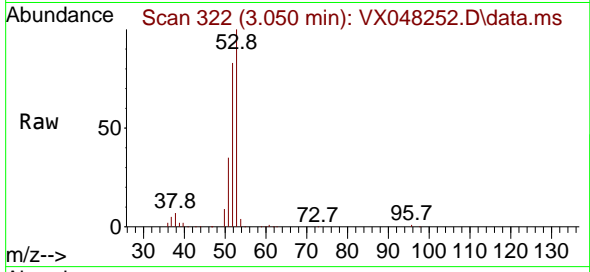
Tgt Ion: 41 Resp: 114538  
 Ion Ratio Lower Upper  
 41 100  
 39 71.0 56.0 84.0  
 76 38.7 27.5 41.3





#15  
 Acrylonitrile  
 Concen: 211.101 ug/l  
 RT: 3.050 min Scan# 31  
 Delta R.T. -0.006 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43

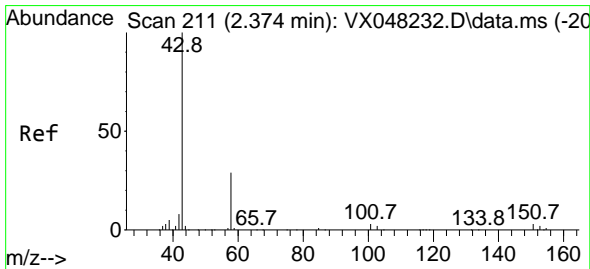
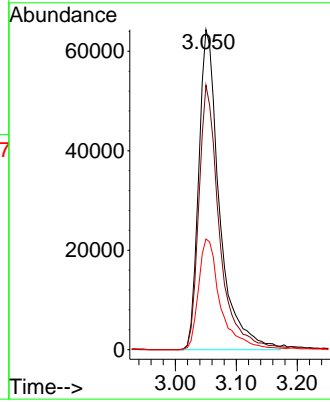
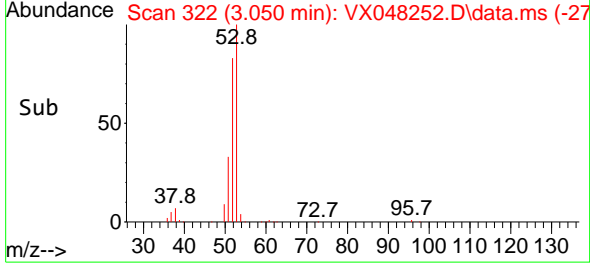
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050



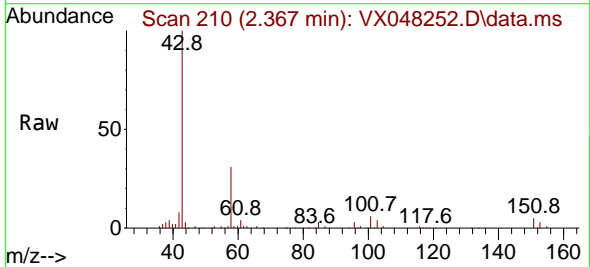
Tgt Ion: 53 Resp: 15272  
 Ion Ratio Lower Upper  
 53 100  
 52 82.1 66.1 99.1  
 51 36.7 29.0 43.4

Manual Integrations  
 APPROVED

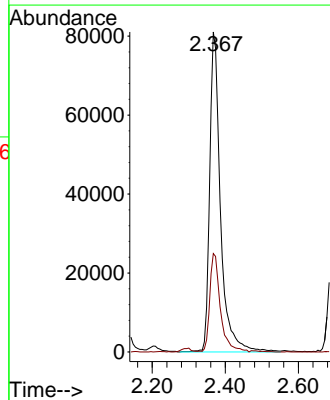
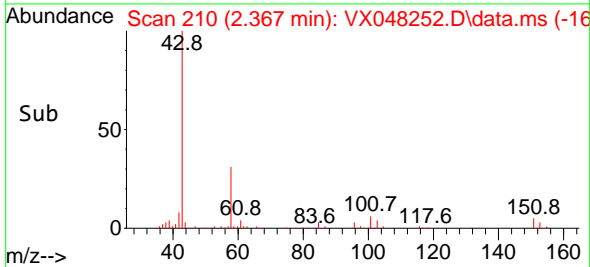
Reviewed By :John Carlone 10/24/2025  
 Supervised By :Mahesh Dadoda 10/24/2025

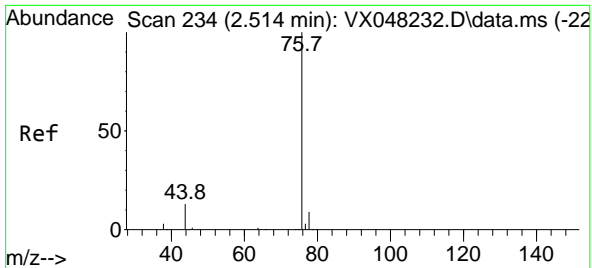


#16  
 Acetone  
 Concen: 239.598 ug/l  
 RT: 2.367 min Scan# 210  
 Delta R.T. -0.006 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43



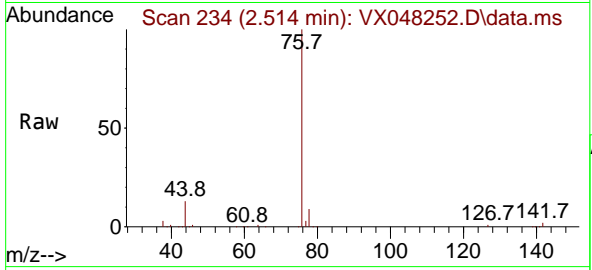
Tgt Ion: 43 Resp: 166093  
 Ion Ratio Lower Upper  
 43 100  
 58 32.1 23.4 35.2





#17  
 Carbon Disulfide  
 Concen: 43.489 ug/l  
 RT: 2.514 min Scan# 21  
 Delta R.T. -0.000 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43

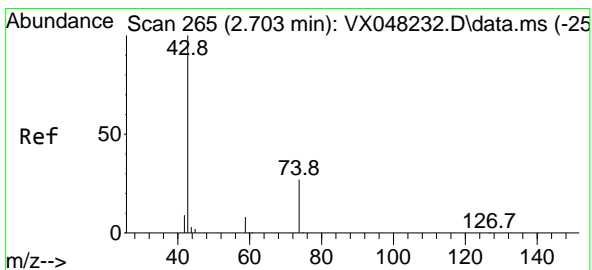
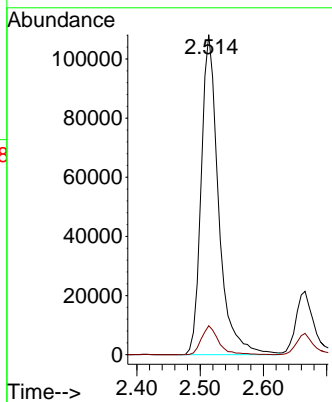
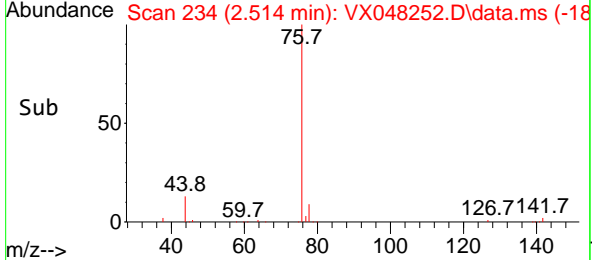
Instrument : MSVOA\_X  
 Client Sample Id : VSTDCCC050



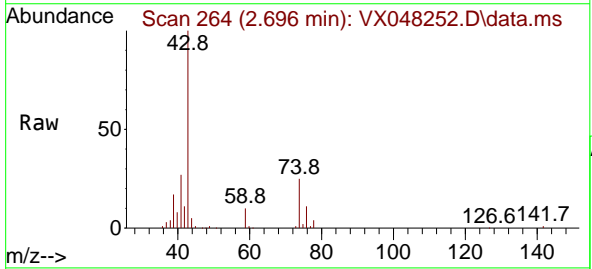
Tgt Ion: 76 Resp: 207380  
 Ion Ratio Lower Upper  
 76 100  
 78 9.1 7.1 10.7

Manual Integrations  
**APPROVED**

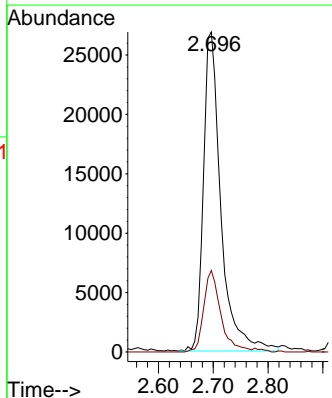
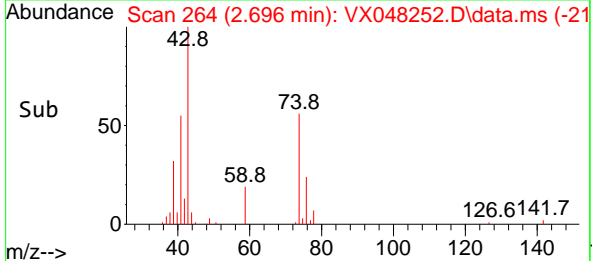
Reviewed By : John Carlone 10/24/2025  
 Supervised By : Mahesh Dadoda 10/24/2025

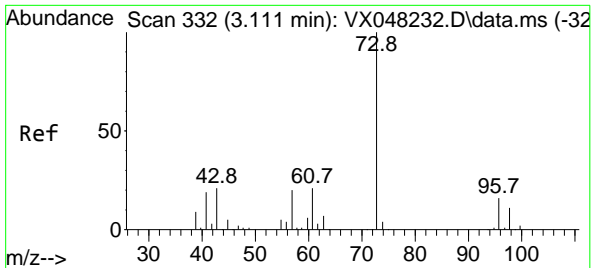


#18  
 Methyl Acetate  
 Concen: 40.924 ug/l  
 RT: 2.696 min Scan# 264  
 Delta R.T. -0.000 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43



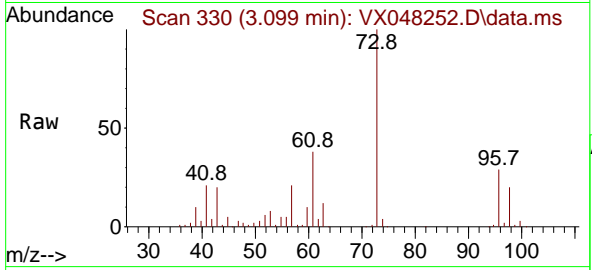
Tgt Ion: 43 Resp: 59246  
 Ion Ratio Lower Upper  
 43 100  
 74 24.9 17.5 26.3





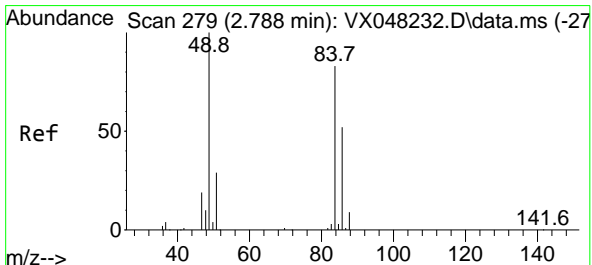
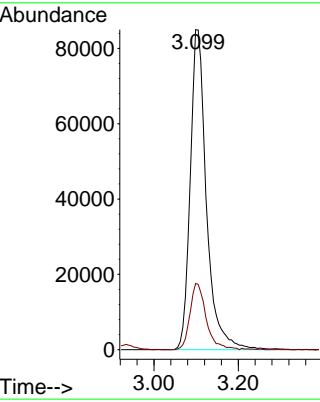
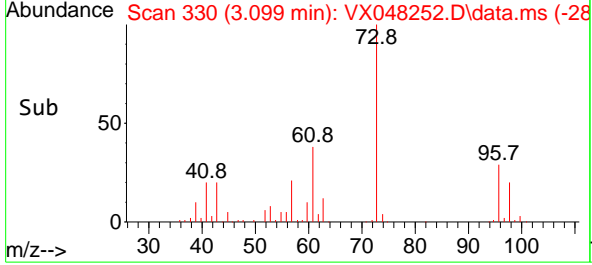
#19  
 Methyl tert-butyl Ether  
 Concen: 44.001 ug/l  
 RT: 3.099 min Scan# 311  
 Delta R.T. -0.012 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43

Instrument : MSVOA\_X  
 Client Sample Id : VSTDCCC050

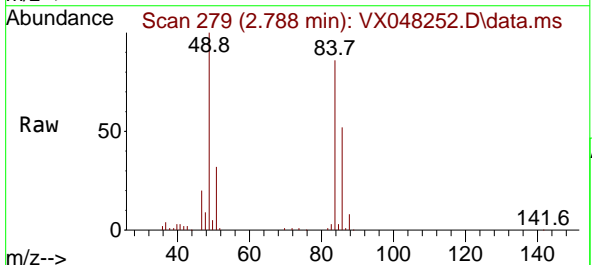


Tgt Ion: 73 Resp: 22712  
 Ion Ratio Lower Upper  
 73 100  
 57 20.7 17.7 26.5

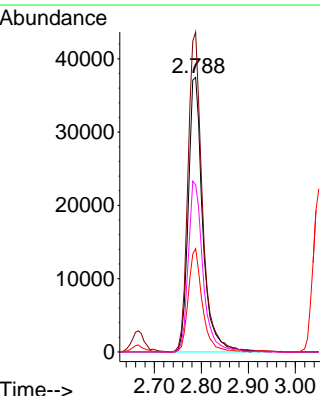
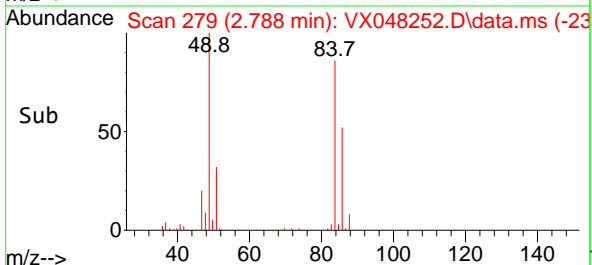
Manual Integrations  
**APPROVED**  
 Reviewed By : John Carlone 10/24/2025  
 Supervised By : Mahesh Dadoda 10/24/2025

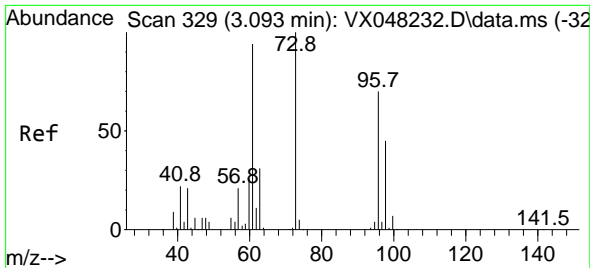


#20  
 Methylene Chloride  
 Concen: 47.460 ug/l  
 RT: 2.788 min Scan# 279  
 Delta R.T. -0.000 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43



Tgt Ion: 84 Resp: 80164  
 Ion Ratio Lower Upper  
 84 100  
 49 116.6 104.1 156.1  
 51 37.6 31.3 46.9  
 86 60.9 51.3 76.9





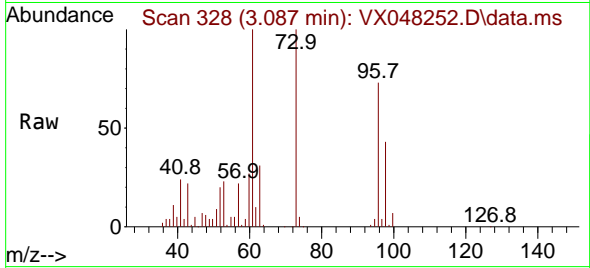
#21  
 trans-1,2-Dichloroethene  
 Concen: 46.681 ug/l  
 RT: 3.087 min Scan# 31  
 Delta R.T. -0.006 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050



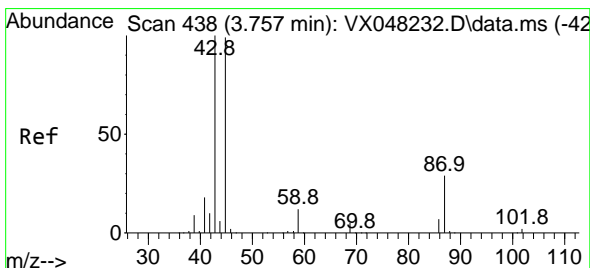
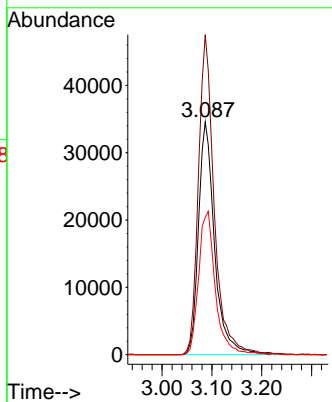
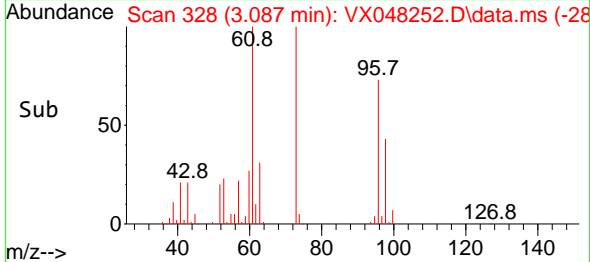
Tgt Ion: 96 Resp: 7758  
 Ion Ratio Lower Upper  
 96 100  
 61 137.4 111.9 167.9  
 98 59.0 51.2 76.8

Manual Integrations

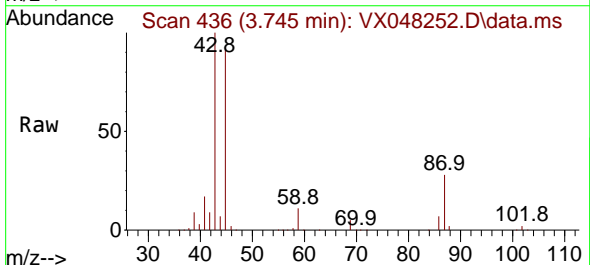
APPROVED

Reviewed By :John Carlone 10/24/2025

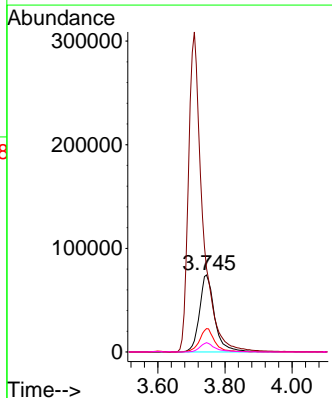
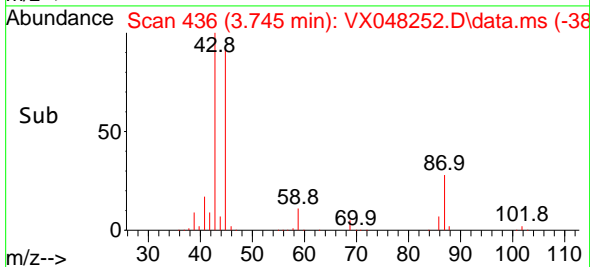
Supervised By :Mahesh Dadoda 10/24/2025

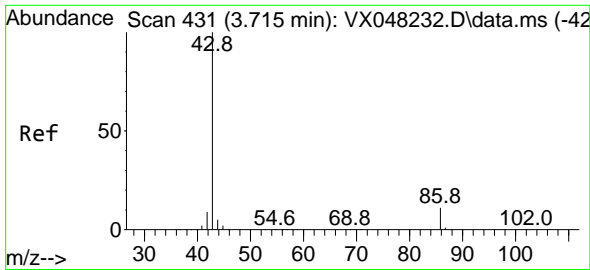


#22  
 Diisopropyl ether  
 Concen: 46.439 ug/l  
 RT: 3.745 min Scan# 436  
 Delta R.T. -0.006 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43



Tgt Ion: 45 Resp: 232684  
 Ion Ratio Lower Upper  
 45 100  
 43 107.9 89.8 134.8  
 87 30.2 20.6 31.0  
 59 12.0 9.1 13.7





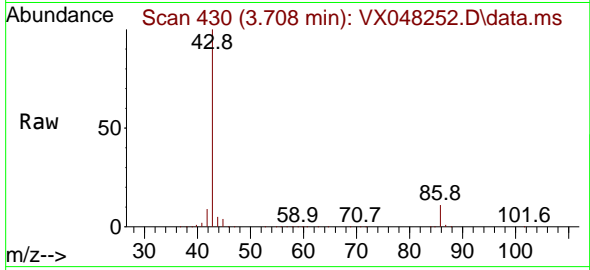
#23  
 Vinyl Acetate  
 Concen: 226.065 ug/l  
 RT: 3.708 min Scan# 411  
 Delta R.T. -0.006 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050



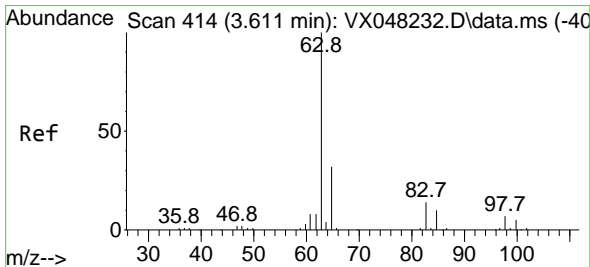
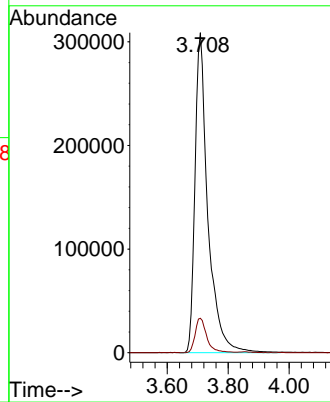
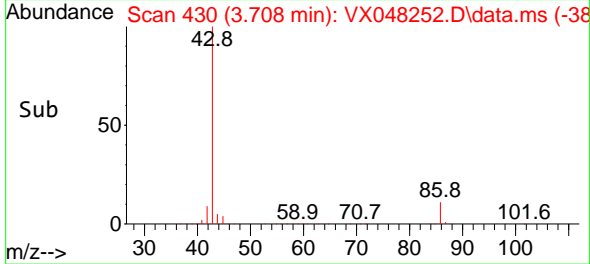
Tgt Ion: 43 Resp: 904800  
 Ion Ratio Lower Upper  
 43 100  
 86 10.7 7.9 11.9

Manual Integrations

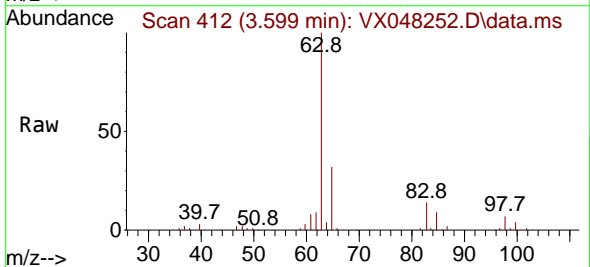
APPROVED

Reviewed By :John Carlone 10/24/2025

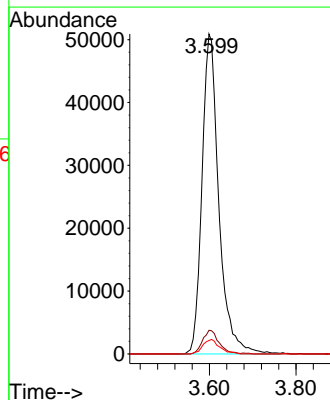
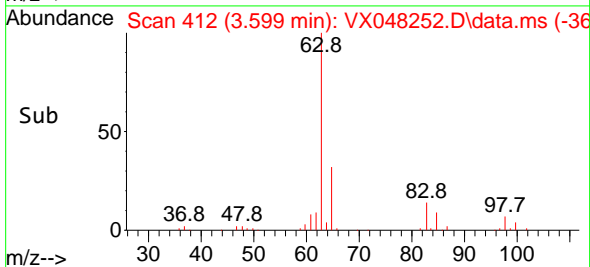
Supervised By :Mahesh Dadoda 10/24/2025



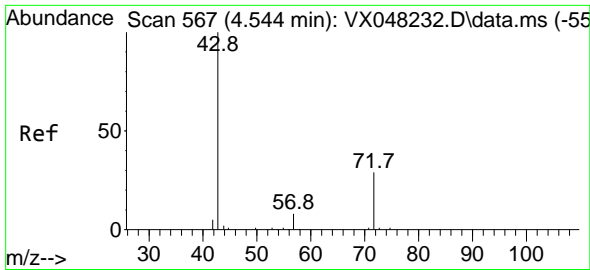
#24  
 1,1-Dichloroethane  
 Concen: 45.296 ug/l  
 RT: 3.599 min Scan# 412  
 Delta R.T. -0.006 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43



Tgt Ion: 63 Resp: 137234  
 Ion Ratio Lower Upper  
 63 100  
 98 7.4 3.5 10.6  
 100 4.2 2.1 6.3

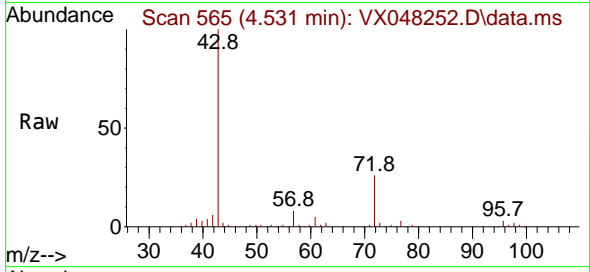






#25  
 2-Butanone  
 Concen: 213.793 ug/l  
 RT: 4.531 min Scan# 501  
 Delta R.T. -0.006 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43

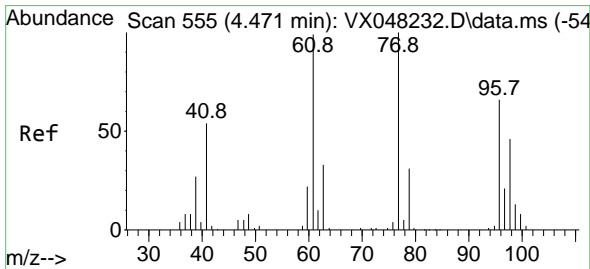
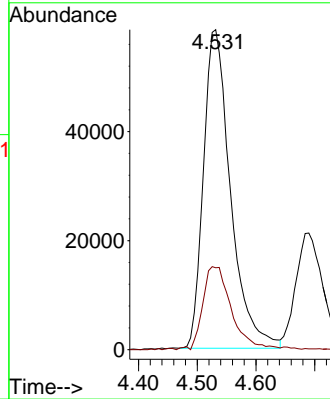
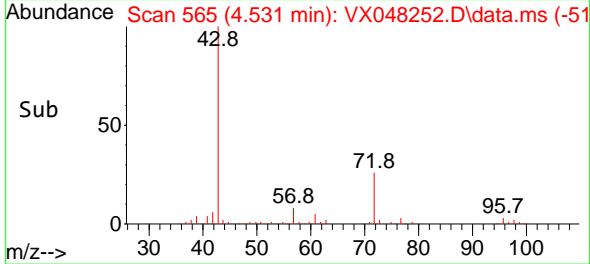
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050



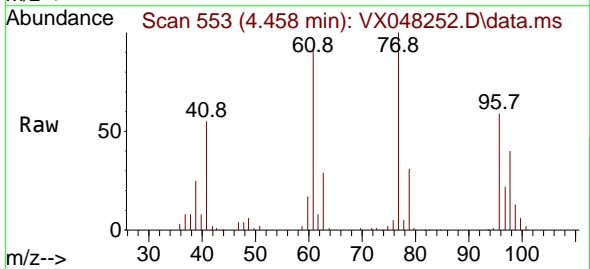
Tgt Ion: 43 Resp: 187588  
 Ion Ratio Lower Upper  
 43 100  
 72 24.7 19.9 29.9

Manual Integrations  
**APPROVED**

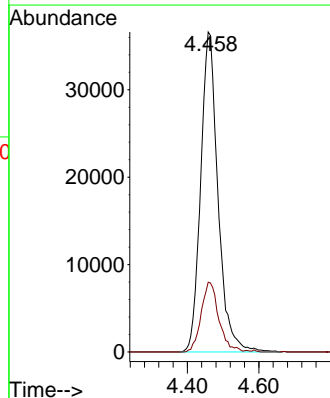
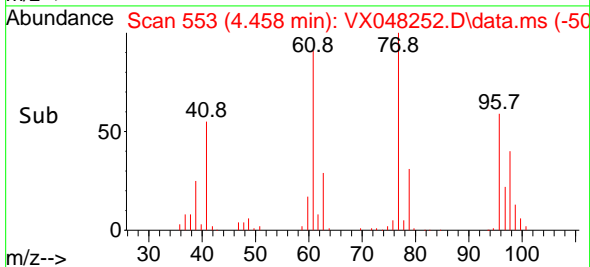
Reviewed By :John Carlone 10/24/2025  
 Supervised By :Mahesh Dadoda 10/24/2025

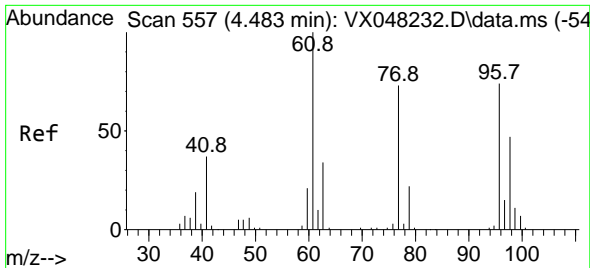


#26  
 2,2-Dichloropropane  
 Concen: 44.950 ug/l  
 RT: 4.458 min Scan# 553  
 Delta R.T. -0.006 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43



Tgt Ion: 77 Resp: 122921  
 Ion Ratio Lower Upper  
 77 100  
 97 22.1 11.1 33.3





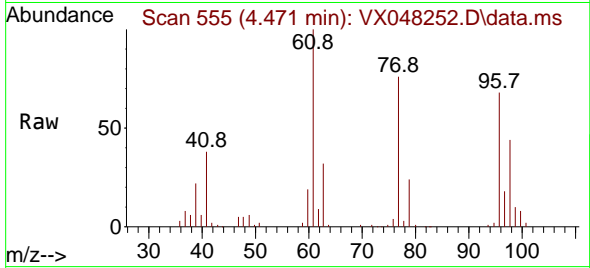
#27  
 cis-1,2-Dichloroethene  
 Concen: 45.309 ug/l  
 RT: 4.471 min Scan# 51  
 Delta R.T. -0.012 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

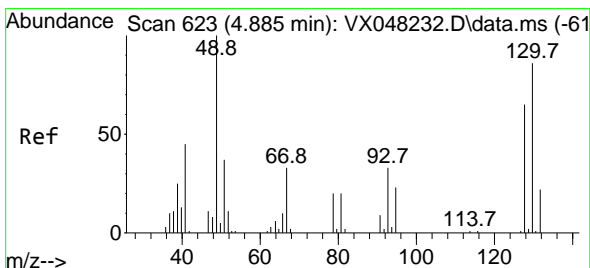
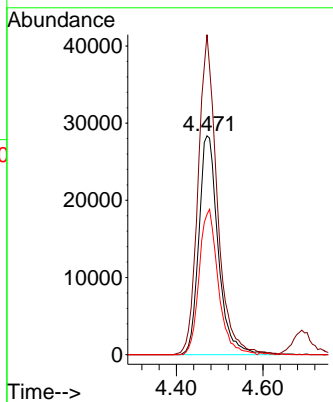
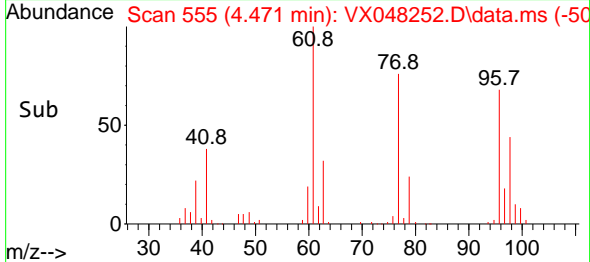


Tgt Ion: 96 Resp: 8788  
 Ion Ratio Lower Upper  
 96 100  
 61 144.2 0.0 294.2  
 98 65.5 0.0 128.4

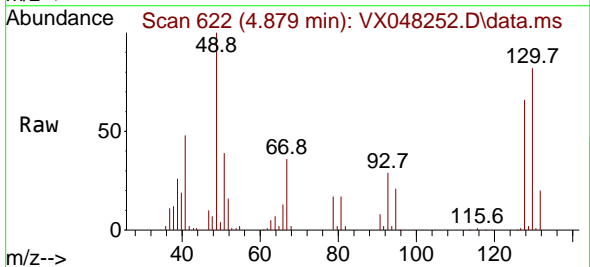
Manual Integrations

APPROVED

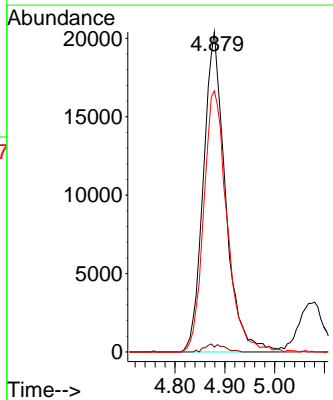
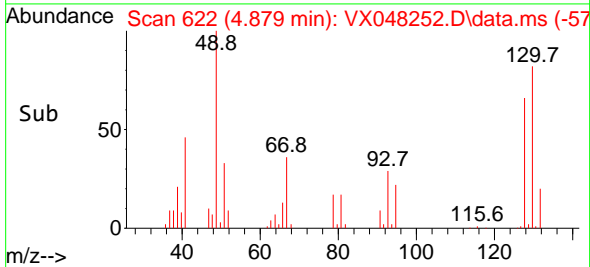
Reviewed By :John Carlone 10/24/2025  
 Supervised By :Mahesh Dadoda 10/24/2025

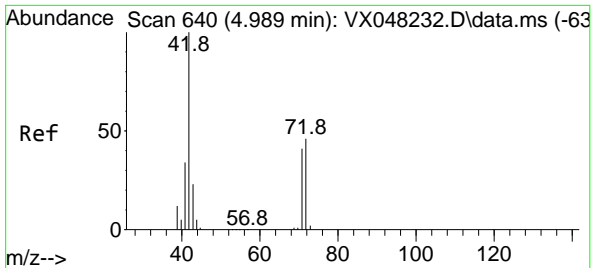


#28  
 Bromochloromethane  
 Concen: 49.917 ug/l  
 RT: 4.879 min Scan# 622  
 Delta R.T. -0.006 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43



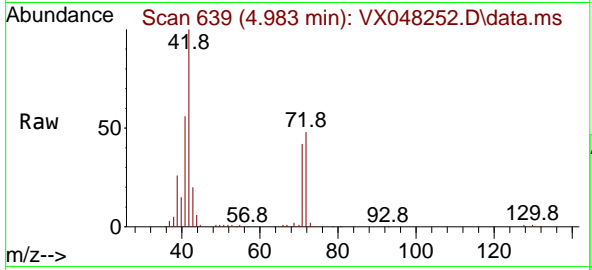
Tgt Ion: 49 Resp: 62707  
 Ion Ratio Lower Upper  
 49 100  
 129 1.1 0.0 4.4  
 130 86.4 59.3 88.9





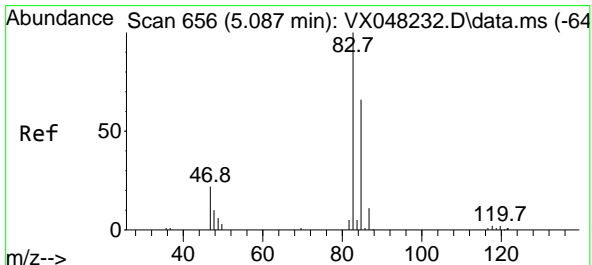
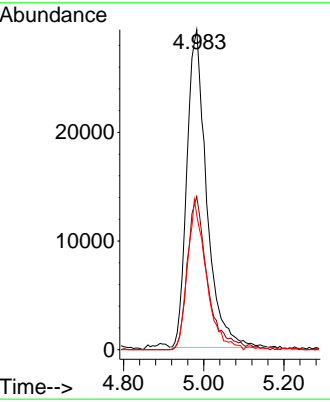
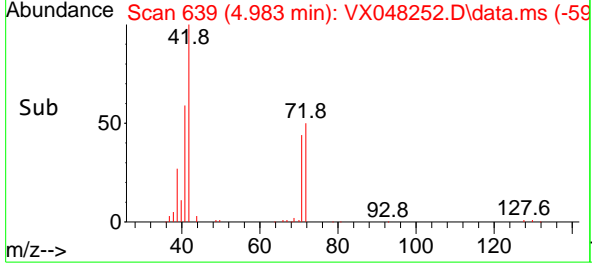
#29  
 Tetrahydrofuran  
 Concen: 190.379 ug/l  
 RT: 4.983 min Scan# 61  
 Delta R.T. -0.006 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43

Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050

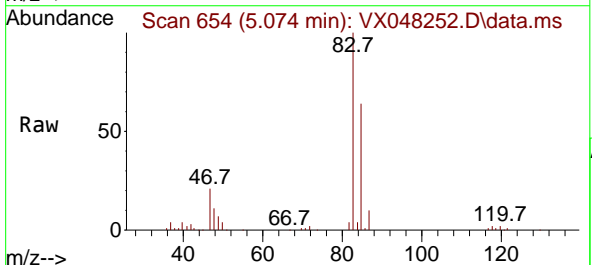


Tgt Ion: 42 Resp: 10004  
 Ion Ratio Lower Upper  
 42 100  
 72 48.5 35.3 52.9  
 71 44.9 32.2 48.4

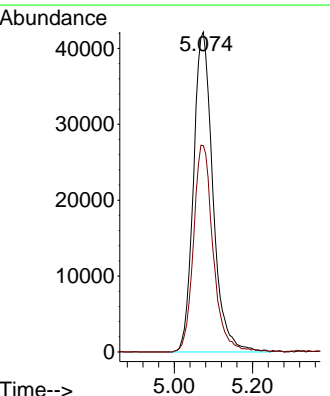
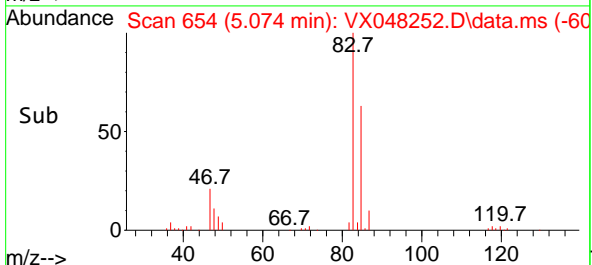
Manual Integrations  
**APPROVED**  
 Reviewed By :John Carlone 10/24/2025  
 Supervised By :Mahesh Dadoda 10/24/2025

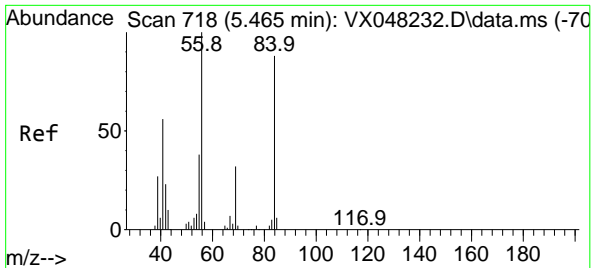


#30  
 Chloroform  
 Concen: 44.807 ug/l  
 RT: 5.074 min Scan# 654  
 Delta R.T. -0.006 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43



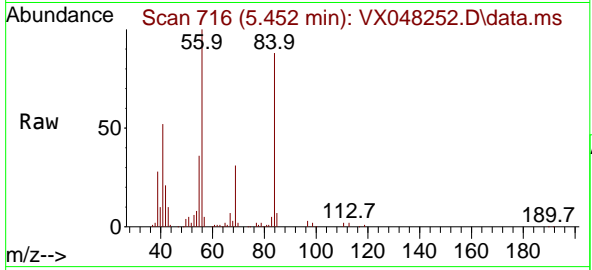
Tgt Ion: 83 Resp: 145033  
 Ion Ratio Lower Upper  
 83 100  
 85 64.5 50.1 75.1





#31  
 Cyclohexane  
 Concen: 45.286 ug/l  
 RT: 5.452 min Scan# 716  
 Delta R.T. -0.006 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43

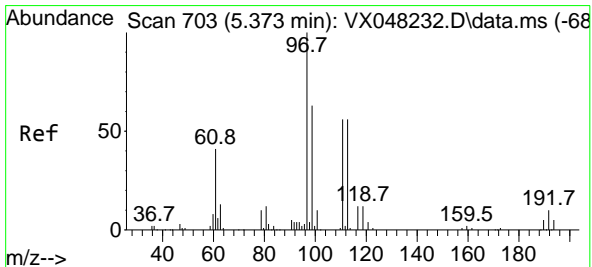
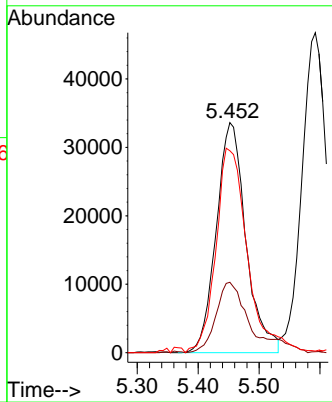
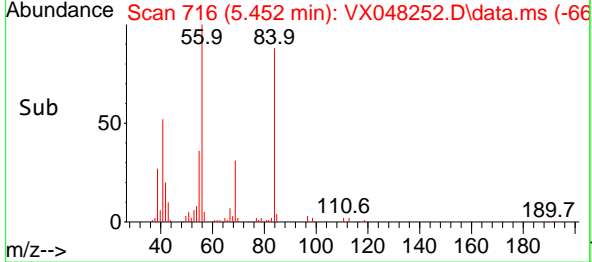
Instrument : MSVOA\_X  
 Client Sample Id : VSTDCCC050



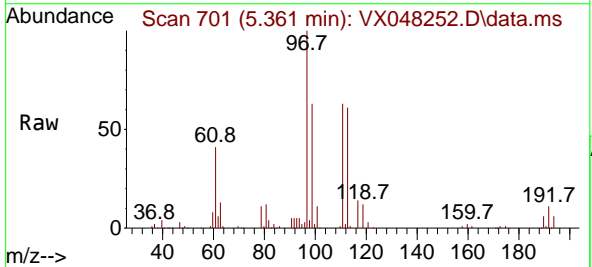
Tgt Ion: 56 Resp: 113590  
 Ion Ratio Lower Upper  
 56 100  
 69 30.2 23.0 34.6  
 84 85.6 64.6 97.0

Manual Integrations  
 APPROVED

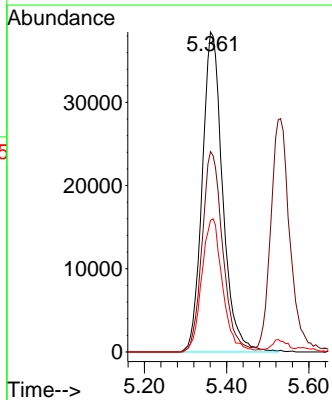
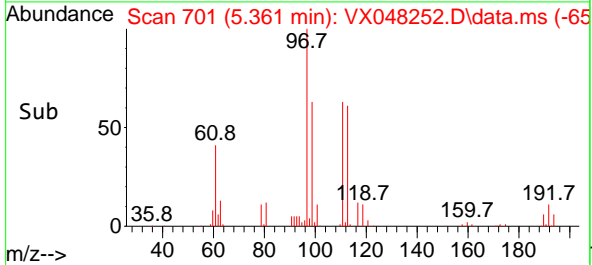
Reviewed By :John Carlone 10/24/2025  
 Supervised By :Mahesh Dadoda 10/24/2025

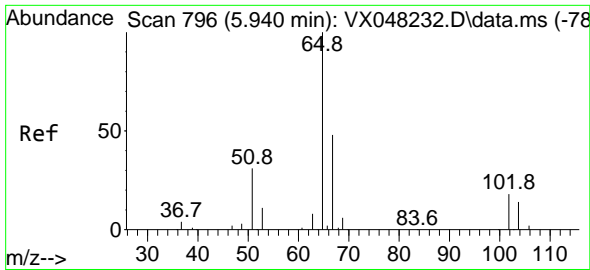


#32  
 1,1,1-Trichloroethane  
 Concen: 44.462 ug/l  
 RT: 5.361 min Scan# 701  
 Delta R.T. -0.012 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43



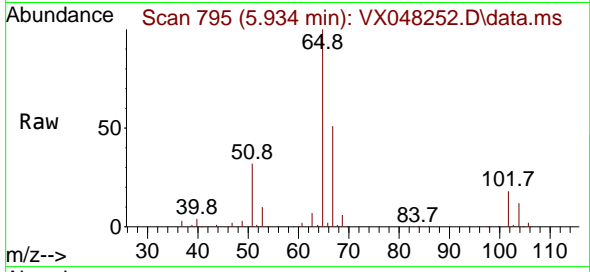
Tgt Ion: 97 Resp: 132637  
 Ion Ratio Lower Upper  
 97 100  
 99 63.1 51.7 77.5  
 61 42.3 34.8 52.2





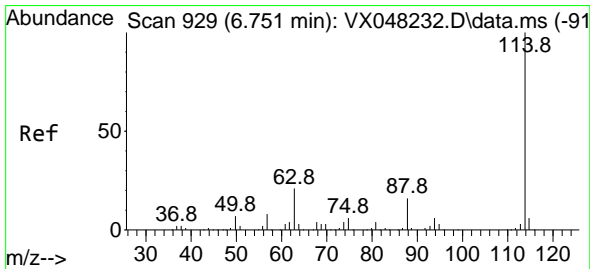
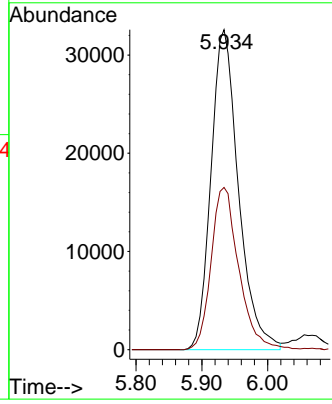
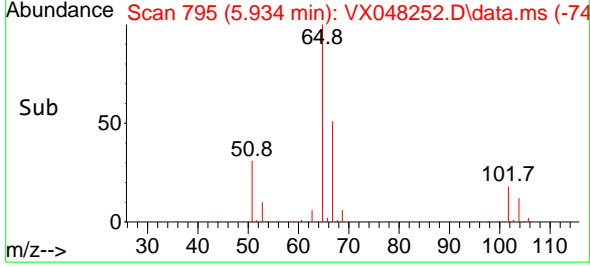
#33  
 1,2-Dichloroethane-d4  
 Concen: 46.938 ug/l  
 RT: 5.934 min Scan# 795  
 Delta R.T. -0.006 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43

Instrument : MSVOA\_X  
 Client Sample Id : VSTDCCC050

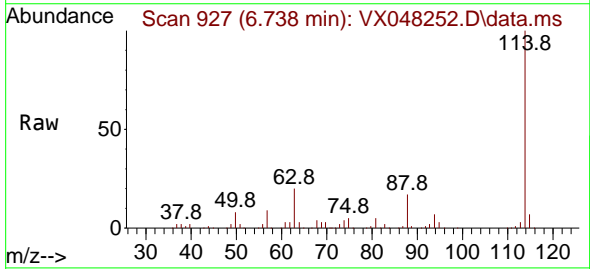


Tgt Ion: 65 Resp: 9484  
 Ion Ratio Lower Upper  
 65 100  
 67 51.1 0.0 105.0

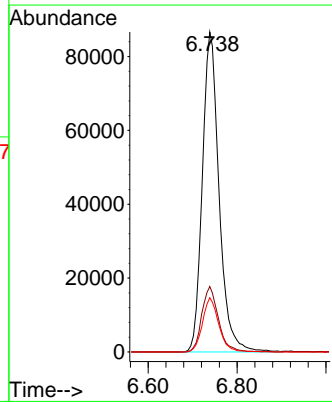
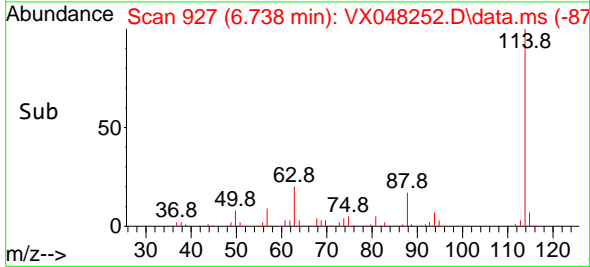
Manual Integrations  
**APPROVED**  
 Reviewed By : John Carlone 10/24/2025  
 Supervised By : Mahesh Dadoda 10/24/2025

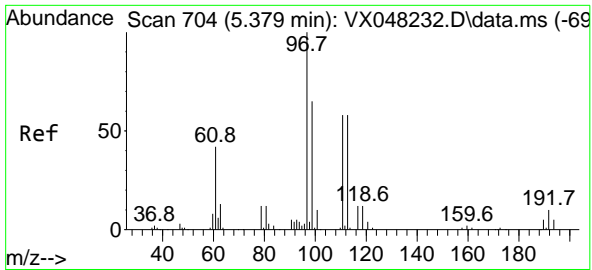


#34  
 1,4-Difluorobenzene  
 Concen: 50.000 ug/l  
 RT: 6.738 min Scan# 927  
 Delta R.T. -0.007 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43



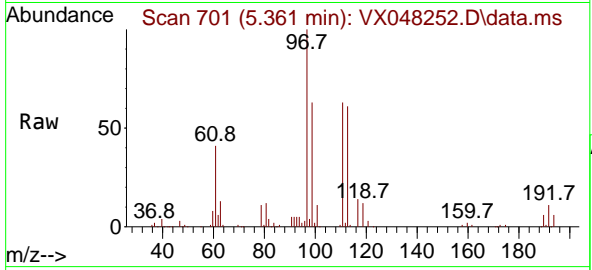
Tgt Ion: 114 Resp: 227103  
 Ion Ratio Lower Upper  
 114 100  
 63 20.4 0.0 43.2  
 88 16.9 0.0 33.6





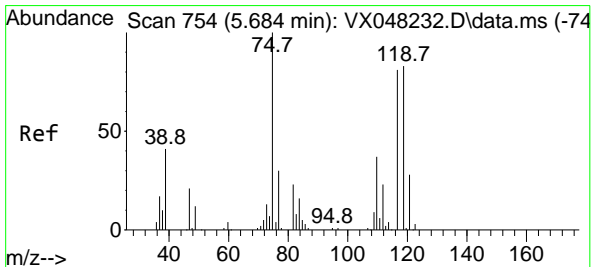
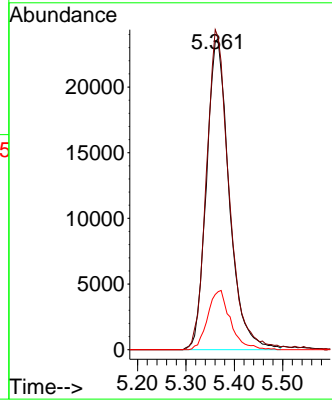
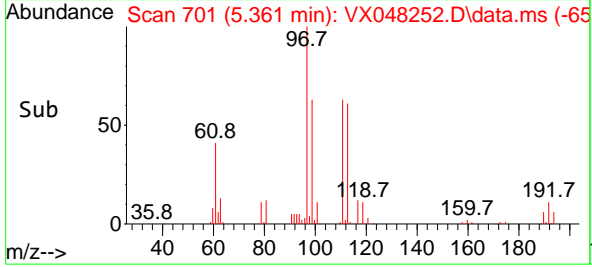
#35  
 Dibromofluoromethane  
 Concen: 49.844 ug/l  
 RT: 5.361 min Scan# 701  
 Delta R.T. -0.012 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43

Instrument : MSVOA\_X  
 Client Sample Id : VSTDCCC050

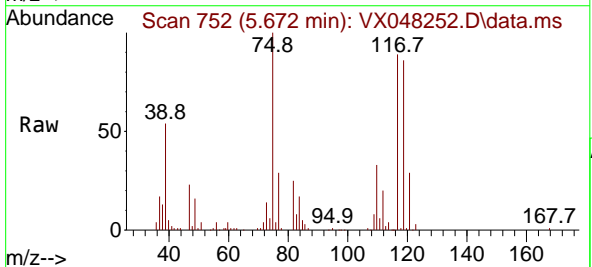


Tgt Ion: 113 Resp: 77279  
 Ion Ratio Lower Upper  
 113 100  
 111 102.7 82.2 123.4  
 192 19.1 15.1 22.7

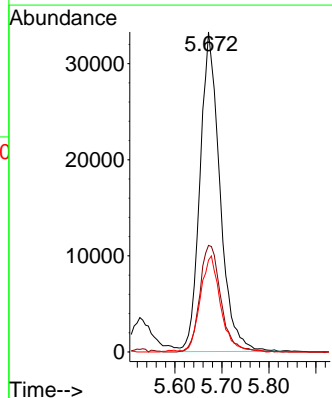
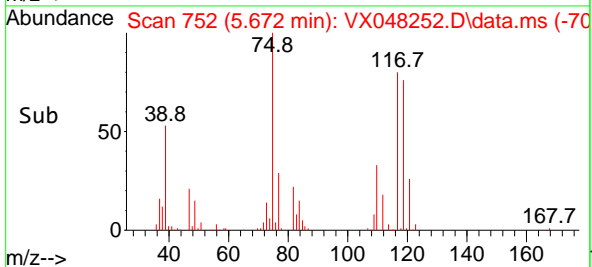
Manual Integrations  
**APPROVED**  
 Reviewed By : John Carlone 10/24/2025  
 Supervised By : Mahesh Dadoda 10/24/2025

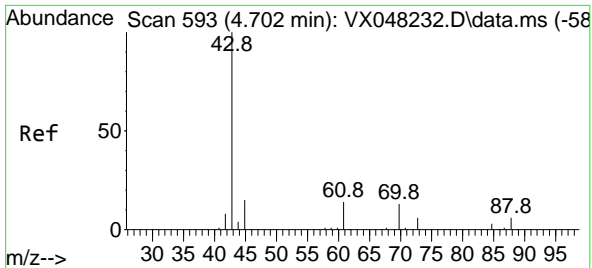


#36  
 1,1-Dichloropropene  
 Concen: 44.412 ug/l  
 RT: 5.672 min Scan# 752  
 Delta R.T. -0.012 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43



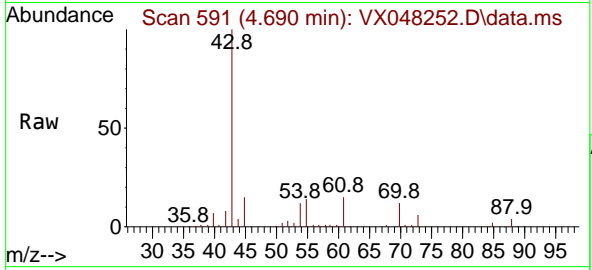
Tgt Ion: 75 Resp: 97868  
 Ion Ratio Lower Upper  
 75 100  
 110 35.5 17.7 53.1  
 77 30.8 24.3 36.5





#37  
 Ethyl Acetate  
 Concen: 40.418 ug/l  
 RT: 4.690 min Scan# 591  
 Delta R.T. -0.006 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43

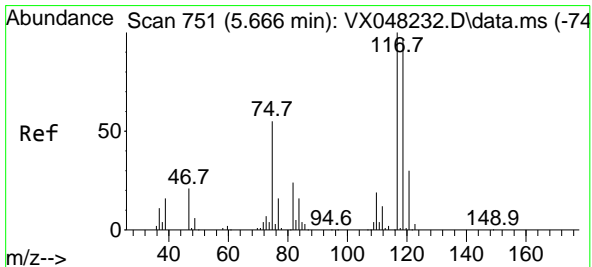
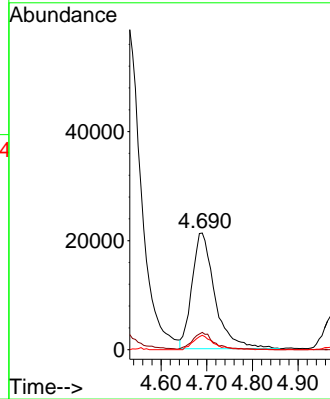
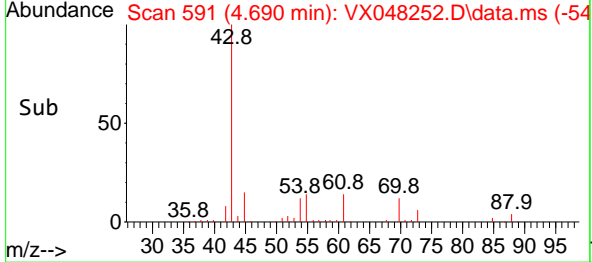
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050



Tgt Ion: 43 Resp: 7382  
 Ion Ratio Lower Upper  
 43 100  
 61 13.4 10.6 15.8  
 70 11.1 7.8 11.6

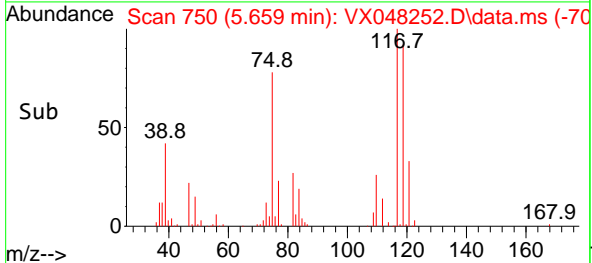
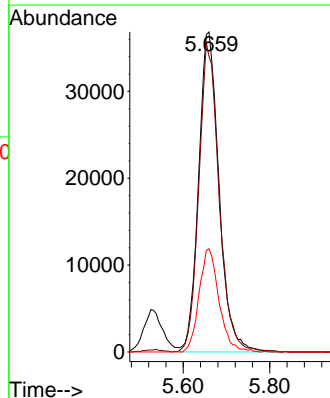
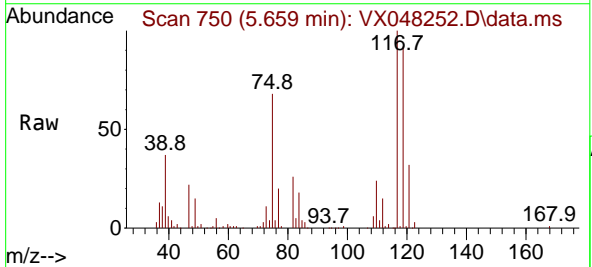
Manual Integrations  
 APPROVED

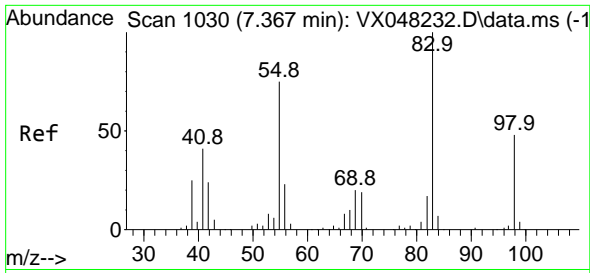
Reviewed By :John Carlone 10/24/2025  
 Supervised By :Mahesh Dadoda 10/24/2025



#38  
 Carbon Tetrachloride  
 Concen: 44.491 ug/l  
 RT: 5.659 min Scan# 750  
 Delta R.T. -0.006 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43

Tgt Ion:117 Resp: 120960  
 Ion Ratio Lower Upper  
 117 100  
 119 92.4 77.2 115.8  
 121 32.2 24.8 37.2





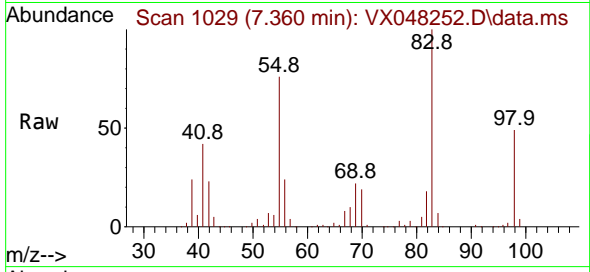
#39  
 Methylcyclohexane  
 Concen: 44.497 ug/l  
 RT: 7.360 min Scan# 1029  
 Delta R.T. -0.006 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050



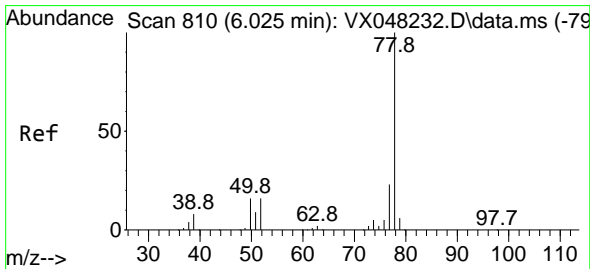
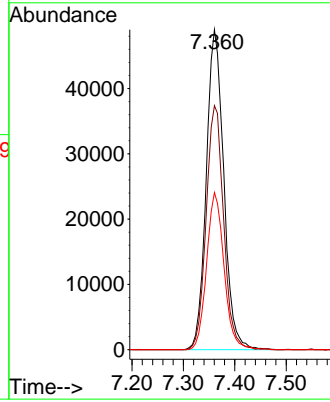
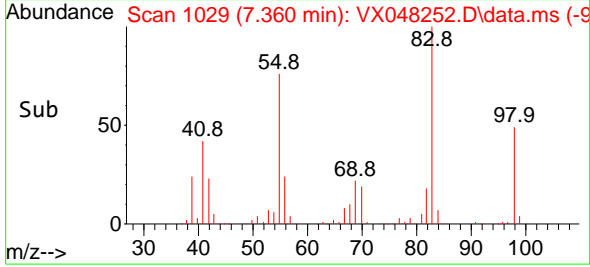
Tgt Ion: 83 Resp: 115804  
 Ion Ratio Lower Upper  
 83 100  
 55 76.3 66.2 99.2  
 98 49.1 38.9 58.3

Manual Integrations

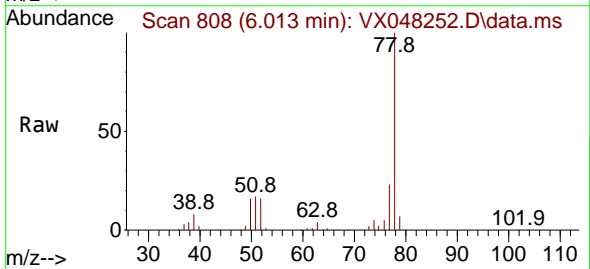
APPROVED

Reviewed By :John Carlone 10/24/2025

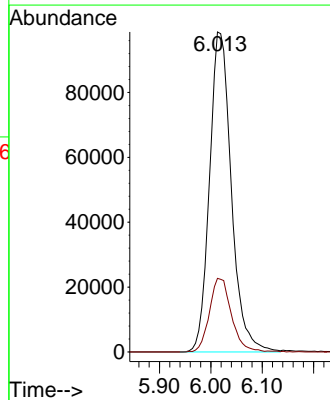
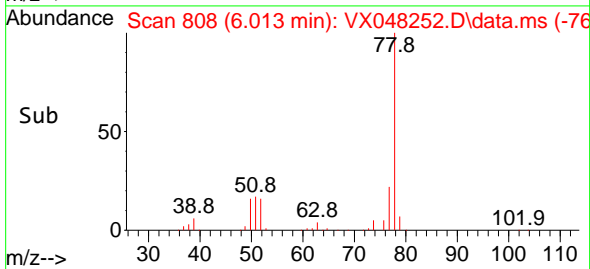
Supervised By :Mahesh Dadoda 10/24/2025



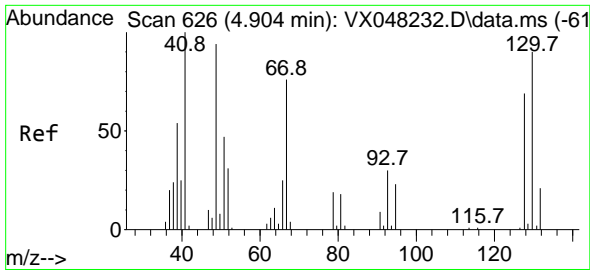
#40  
 Benzene  
 Concen: 45.424 ug/l  
 RT: 6.013 min Scan# 808  
 Delta R.T. -0.012 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43



Tgt Ion: 78 Resp: 290616  
 Ion Ratio Lower Upper  
 78 100  
 77 23.0 19.3 28.9

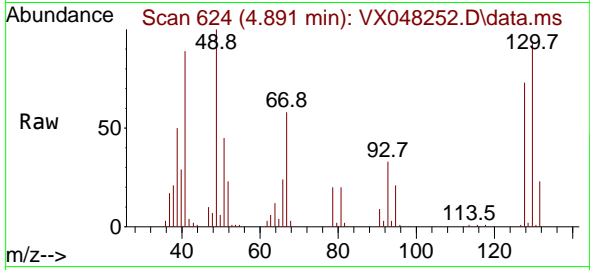






#41  
 Methacrylonitrile  
 Concen: 42.707 ug/l  
 RT: 4.891 min Scan# 61  
 Delta R.T. -0.012 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43

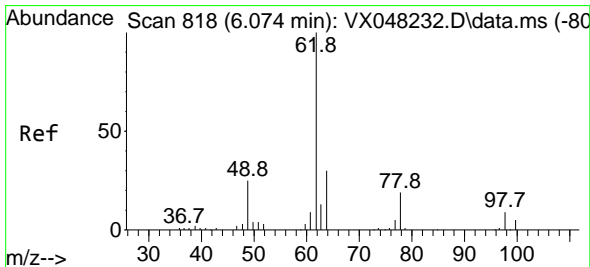
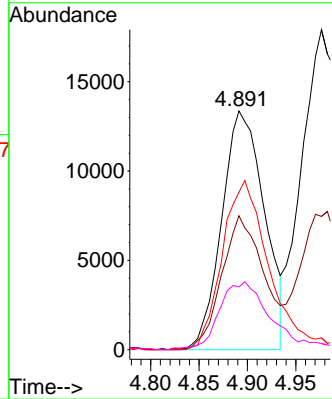
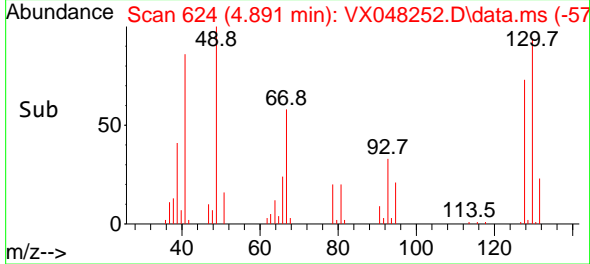
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050



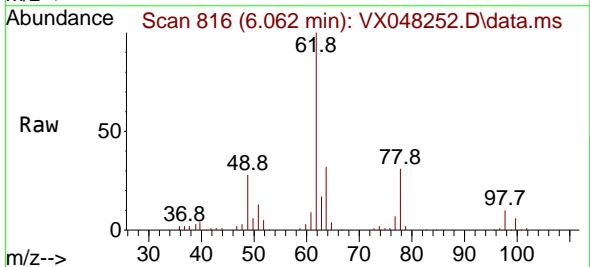
Tgt Ion: 41 Resp: 4096  
 Ion Ratio Lower Upper  
 41 100  
 39 55.0 44.0 66.0  
 67 78.2 58.7 88.1  
 52 34.9 25.9 38.9

Manual Integrations  
**APPROVED**

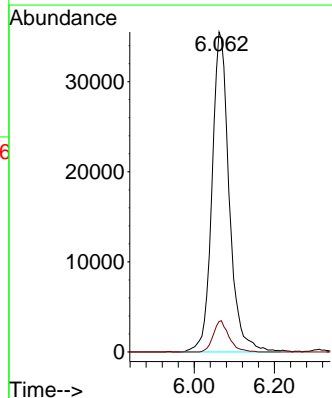
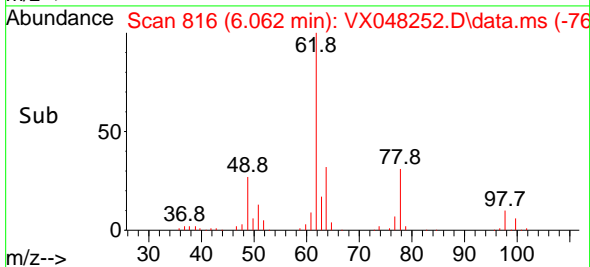
Reviewed By :John Carlone 10/24/2025  
 Supervised By :Mahesh Dadoda 10/24/2025

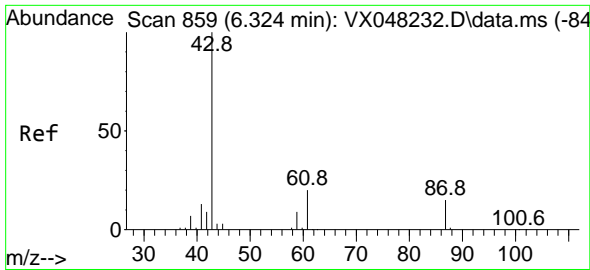


#42  
 1,2-Dichloroethane  
 Concen: 44.791 ug/l  
 RT: 6.062 min Scan# 816  
 Delta R.T. -0.006 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43



Tgt Ion: 62 Resp: 105747  
 Ion Ratio Lower Upper  
 62 100  
 98 8.9 0.0 17.2





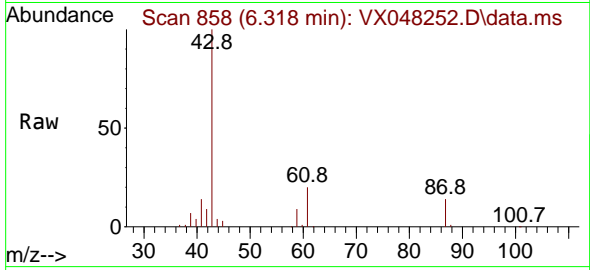
#43  
 Isopropyl Acetate  
 Concen: 40.859 ug/l  
 RT: 6.318 min Scan# 81  
 Delta R.T. -0.006 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43

Instrument :

MSVOA\_X

Client Sample Id :

VSTDC050



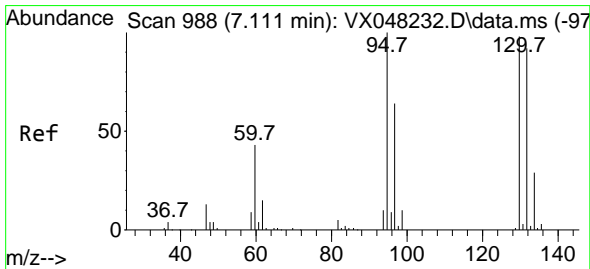
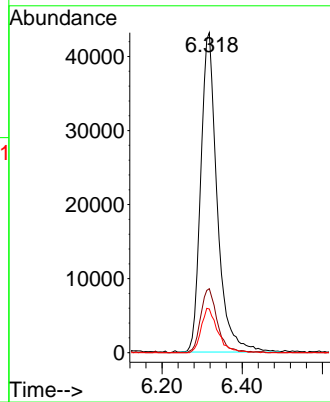
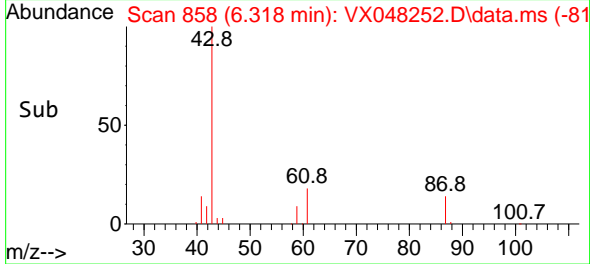
Tgt Ion: 43 Resp: 122589  
 Ion Ratio Lower Upper  
 43 100  
 61 20.4 14.9 22.3  
 87 14.0 9.4 14.2

Manual Integrations

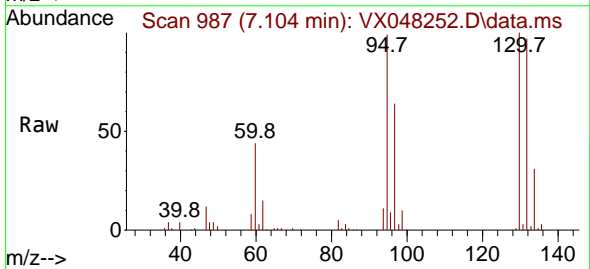
APPROVED

Reviewed By :John Carlone 10/24/2025

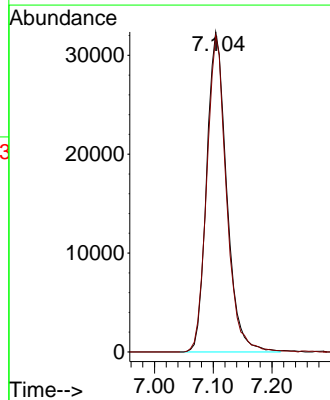
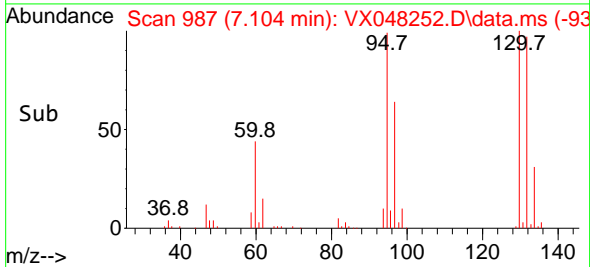
Supervised By :Mahesh Dadoda 10/24/2025

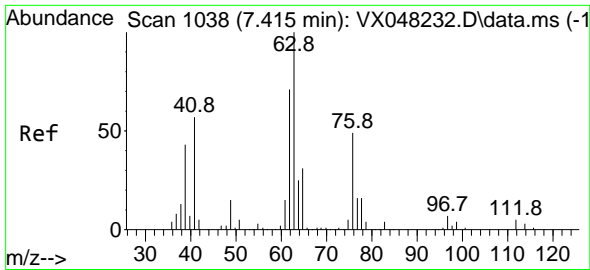


#44  
 Trichloroethene  
 Concen: 45.286 ug/l  
 RT: 7.104 min Scan# 987  
 Delta R.T. -0.006 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43



Tgt Ion:130 Resp: 76506  
 Ion Ratio Lower Upper  
 130 100  
 95 108.3 0.0 200.6





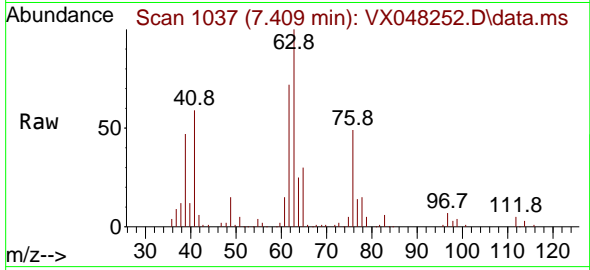
#45  
 1,2-Dichloropropane  
 Concen: 45.586 ug/l  
 RT: 7.409 min Scan# 1037  
 Delta R.T. -0.006 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43

Instrument :

MSVOA\_X

ClientSampleID :

VSTDCCC050



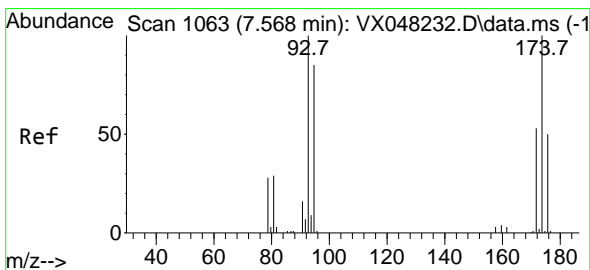
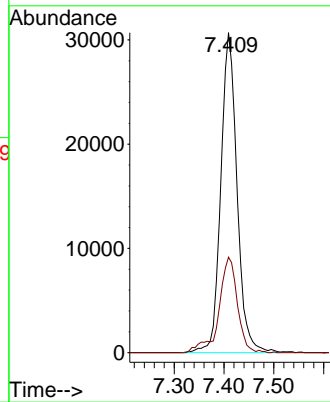
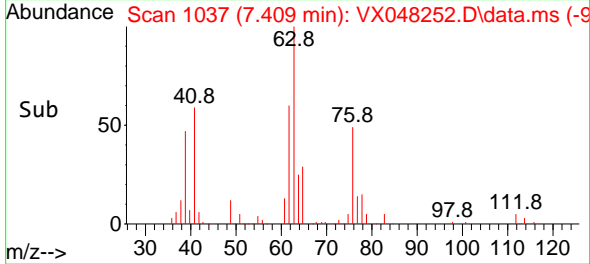
Tgt Ion: 63 Resp: 6934  
 Ion Ratio Lower Upper  
 63 100  
 65 29.8 24.1 36.1

Manual Integrations

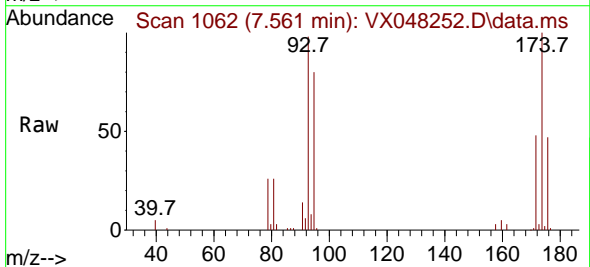
APPROVED

Reviewed By :John Carlone 10/24/2025

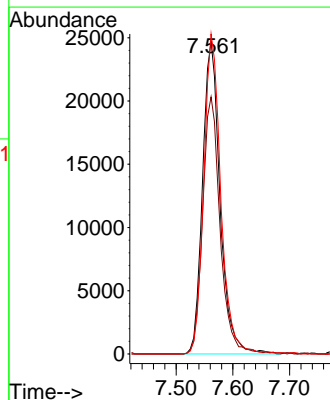
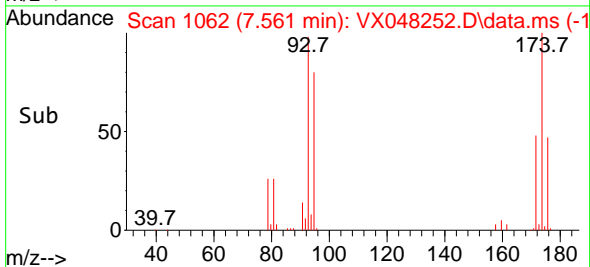
Supervised By :Mahesh Dadoda 10/24/2025

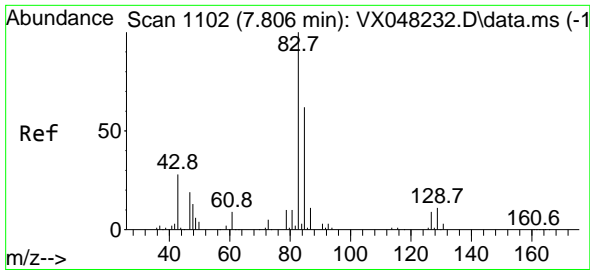


#46  
 Dibromomethane  
 Concen: 44.649 ug/l  
 RT: 7.561 min Scan# 1062  
 Delta R.T. -0.006 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43



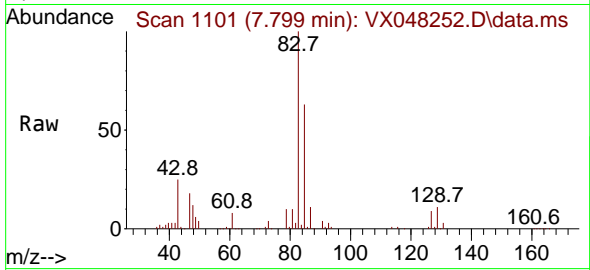
Tgt Ion: 93 Resp: 52913  
 Ion Ratio Lower Upper  
 93 100  
 95 82.3 65.9 98.9  
 174 100.1 71.7 107.5





#47  
 Bromodichloromethane  
 Concen: 45.265 ug/l  
 RT: 7.799 min Scan# 1101  
 Delta R.T. -0.006 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43

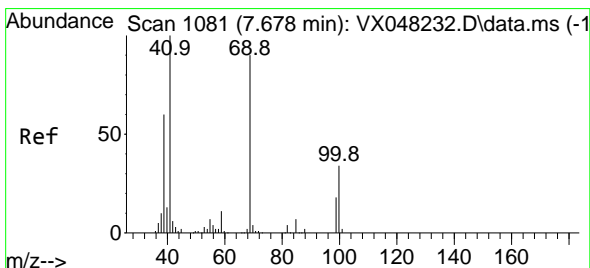
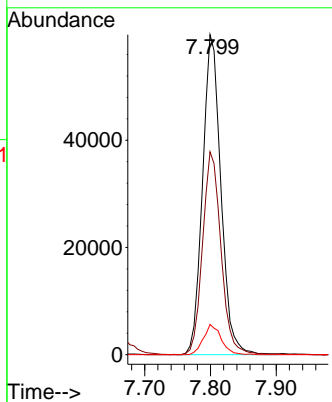
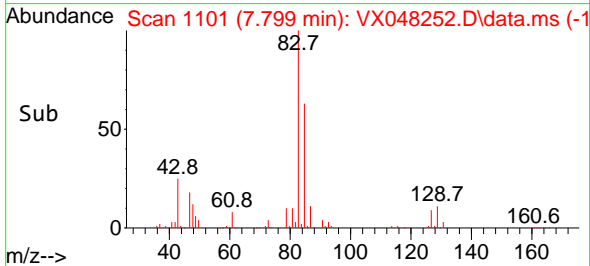
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050



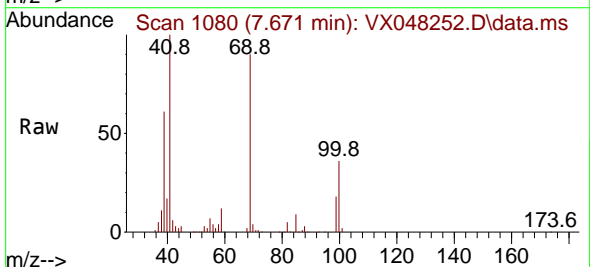
Tgt Ion: 83 Resp: 11582  
 Ion Ratio Lower Upper  
 83 100  
 85 63.4 52.2 78.4  
 127 9.4 7.3 10.9

Manual Integrations  
**APPROVED**

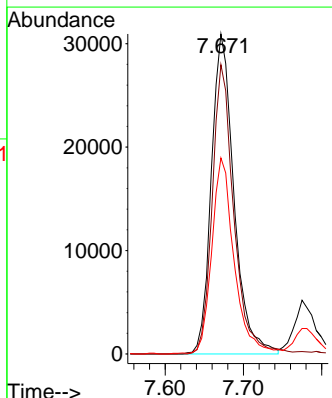
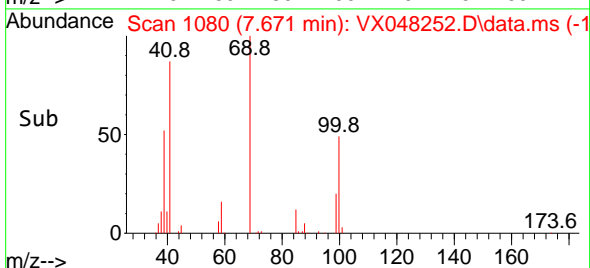
Reviewed By :John Carlone 10/24/2025  
 Supervised By :Mahesh Dadoda 10/24/2025

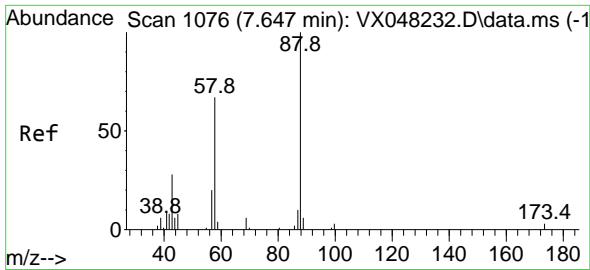


#48  
 Methyl methacrylate  
 Concen: 41.000 ug/l  
 RT: 7.671 min Scan# 1080  
 Delta R.T. -0.006 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43



Tgt Ion: 41 Resp: 62073  
 Ion Ratio Lower Upper  
 41 100  
 69 86.3 63.4 95.0  
 39 60.7 47.1 70.7





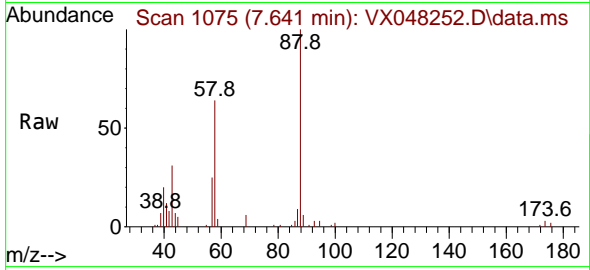
#49  
 1,4-Dioxane  
 Concen: 782.834 ug/l  
 RT: 7.641 min Scan# 1075  
 Delta R.T. -0.000 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43

Instrument :

MSVOA\_X

Client Sample Id :

VSTDCCC050



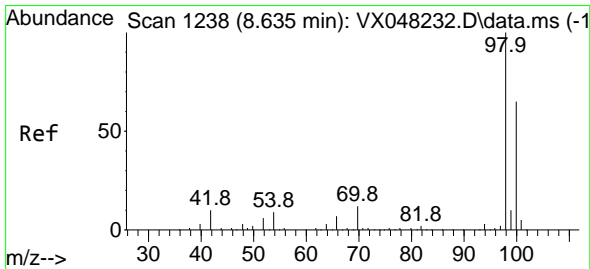
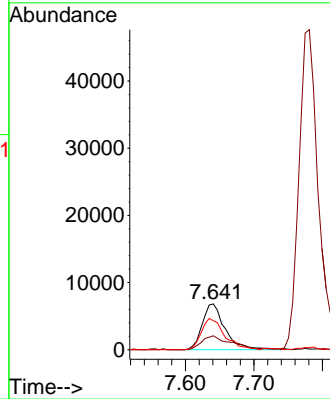
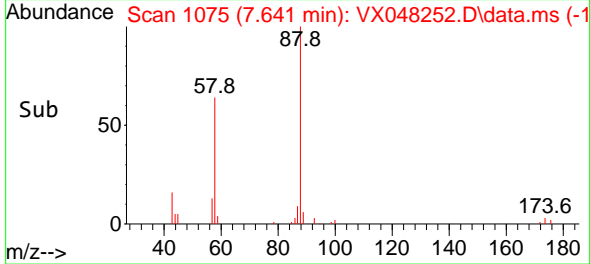
Tgt Ion: 88 Resp: 15658  
 Ion Ratio Lower Upper  
 88 100  
 43 39.9 35.0 52.4  
 58 69.5 61.9 92.9

Manual Integrations

APPROVED

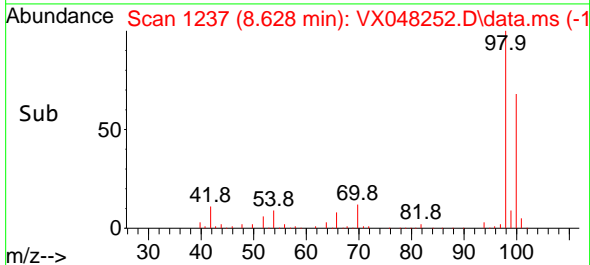
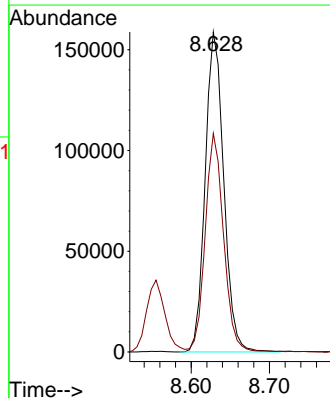
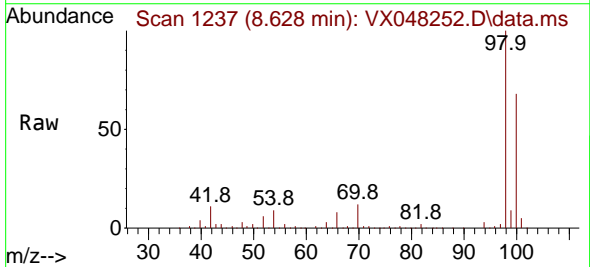
Reviewed By :John Carlone 10/24/2025

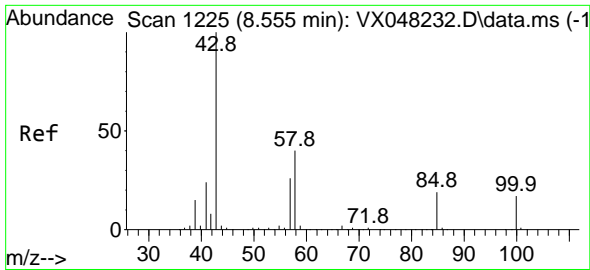
Supervised By :Mahesh Dadoda 10/24/2025



#50  
 Toluene-d8  
 Concen: 48.070 ug/l  
 RT: 8.628 min Scan# 1237  
 Delta R.T. -0.006 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43

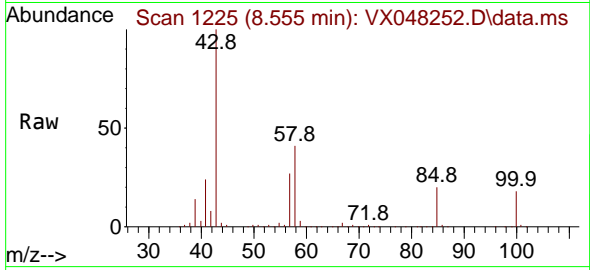
Tgt Ion: 98 Resp: 261228  
 Ion Ratio Lower Upper  
 98 100  
 100 67.7 53.0 79.4





#51  
 4-Methyl-2-Pentanone  
 Concen: 198.518 ug/l  
 RT: 8.555 min Scan# 1225  
 Delta R.T. -0.000 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43

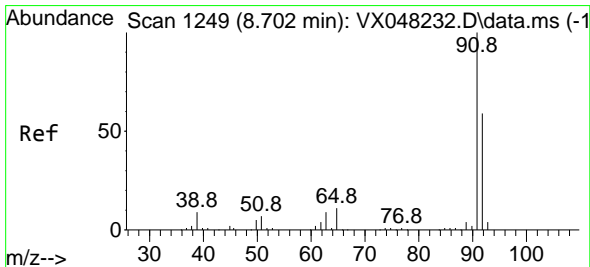
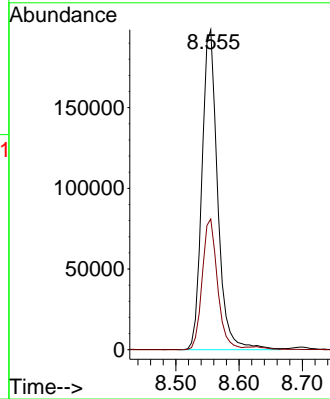
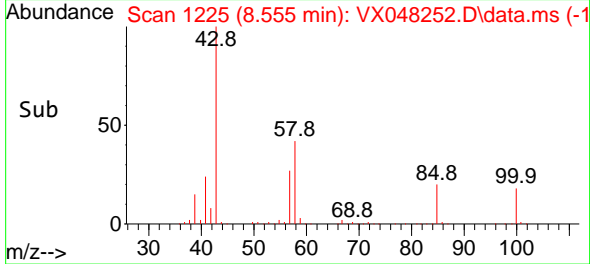
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050



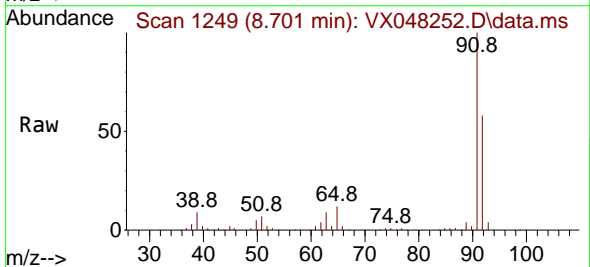
Tgt Ion: 43 Resp: 34341  
 Ion Ratio Lower Upper  
 43 100  
 58 39.7 29.5 44.3

Manual Integrations  
**APPROVED**

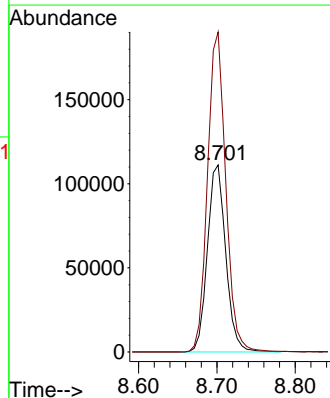
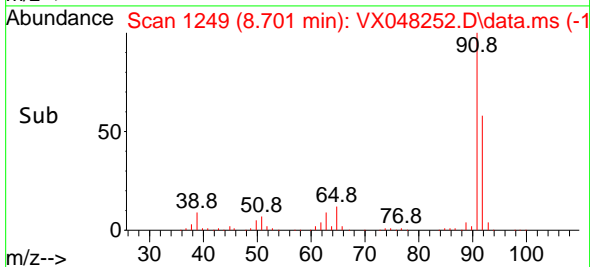
Reviewed By :John Carlone 10/24/2025  
 Supervised By :Mahesh Dadoda 10/24/2025

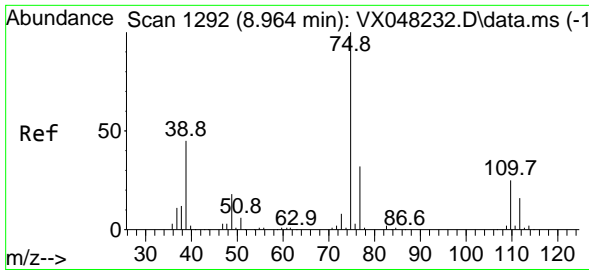


#52  
 Toluene  
 Concen: 44.443 ug/l  
 RT: 8.701 min Scan# 1249  
 Delta R.T. -0.000 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43



Tgt Ion: 92 Resp: 180638  
 Ion Ratio Lower Upper  
 92 100  
 91 170.1 136.1 204.1





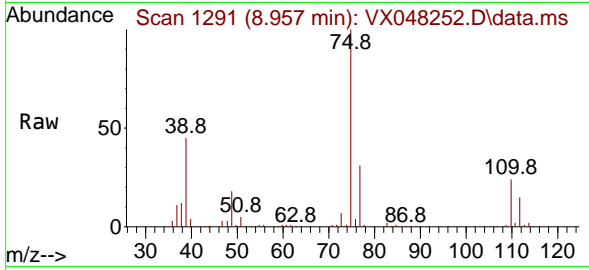
#53  
 t-1,3-Dichloropropene  
 Concen: 45.367 ug/l  
 RT: 8.957 min Scan# 1191  
 Delta R.T. -0.006 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43

Instrument :

MSVOA\_X

Client Sample Id :

VSTDCCC050

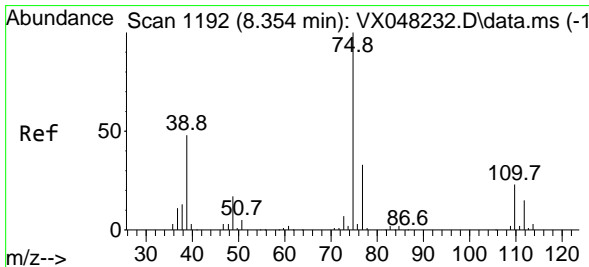
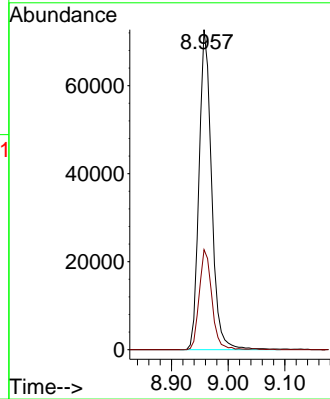
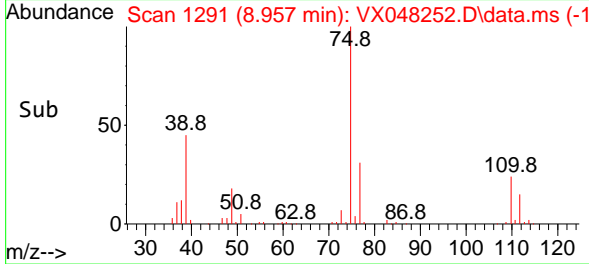


Tgt Ion: 75 Resp: 111868  
 Ion Ratio Lower Upper  
 75 100  
 77 31.3 25.0 37.6

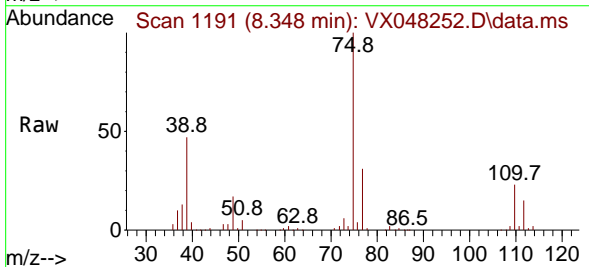
Manual Integrations

APPROVED

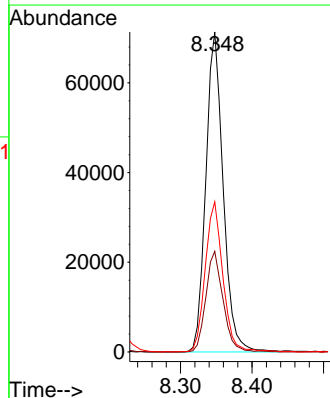
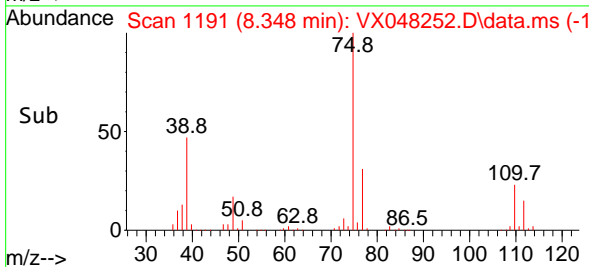
Reviewed By :John Carlone 10/24/2025  
 Supervised By :Mahesh Dadoda 10/24/2025

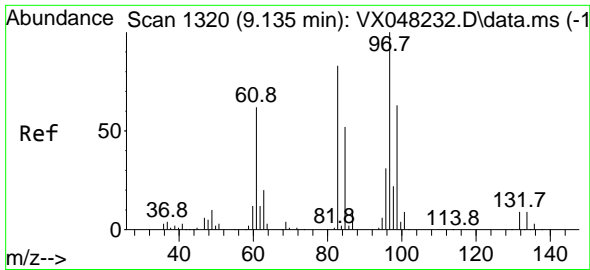


#54  
 cis-1,3-Dichloropropene  
 Concen: 45.199 ug/l  
 RT: 8.348 min Scan# 1191  
 Delta R.T. -0.000 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43



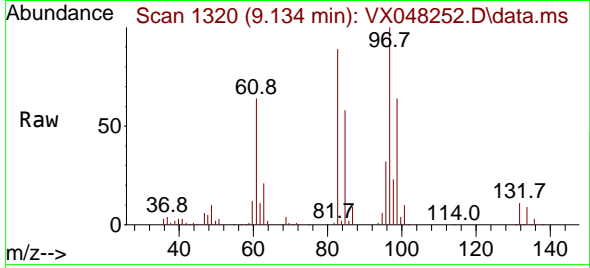
Tgt Ion: 75 Resp: 120247  
 Ion Ratio Lower Upper  
 75 100  
 77 31.5 24.9 37.3  
 39 46.8 42.6 64.0





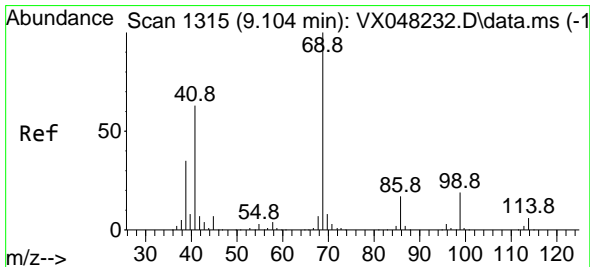
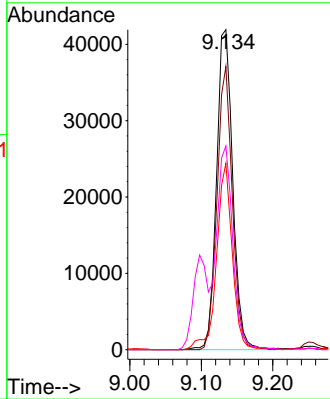
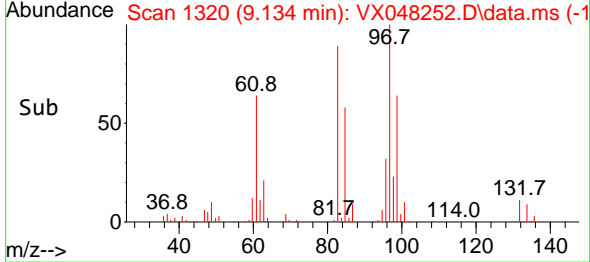
#55  
 1,1,2-Trichloroethane  
 Concen: 43.758 ug/l  
 RT: 9.134 min Scan# 111  
 Delta R.T. -0.000 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43

Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050

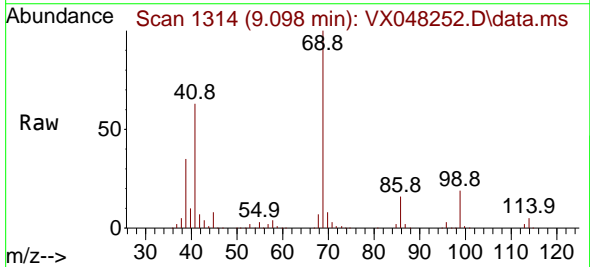


Tgt Ion: 97 Resp: 6614  
 Ion Ratio Lower Upper  
 97 100  
 83 88.5 70.6 105.8  
 85 58.3 45.0 67.6  
 99 63.6 50.9 76.3

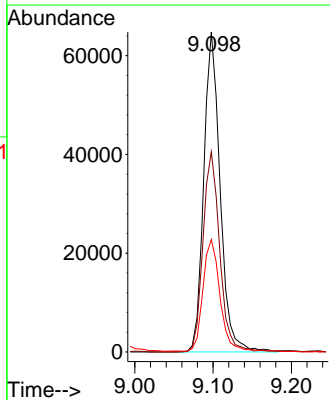
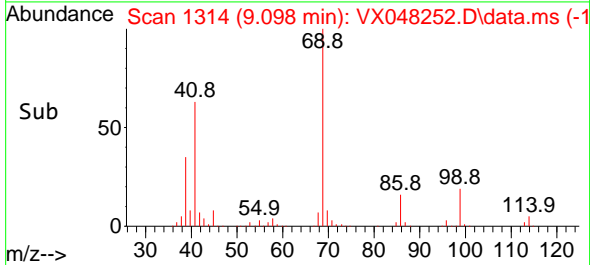
Manual Integrations  
**APPROVED**  
 Reviewed By :John Carlone 10/24/2025  
 Supervised By :Mahesh Dadoda 10/24/2025



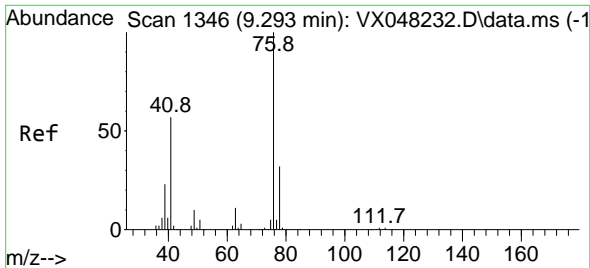
#56  
 Ethyl methacrylate  
 Concen: 42.533 ug/l  
 RT: 9.098 min Scan# 1314  
 Delta R.T. -0.000 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43



Tgt Ion: 69 Resp: 94033  
 Ion Ratio Lower Upper  
 69 100  
 41 64.2 56.0 84.0  
 39 37.2 31.6 47.4







#57  
 1,3-Dichloropropane  
 Concen: 43.726 ug/l  
 RT: 9.287 min Scan# 11170  
 Delta R.T. -0.006 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43

Instrument :

MSVOA\_X

ClientSampleId :

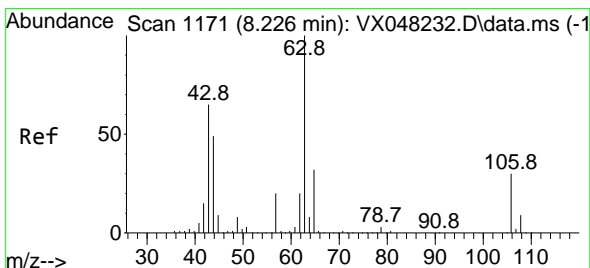
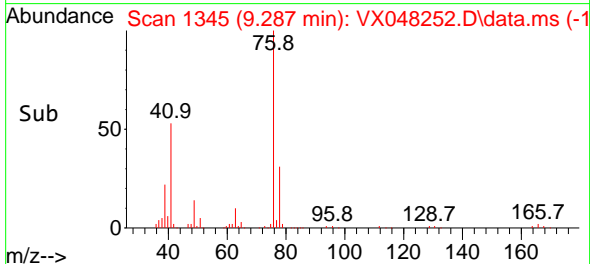
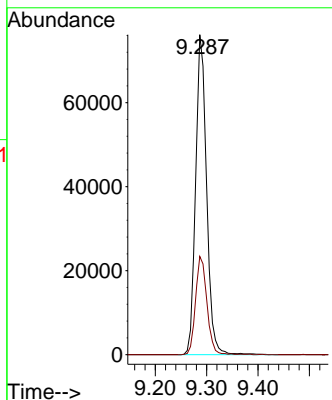
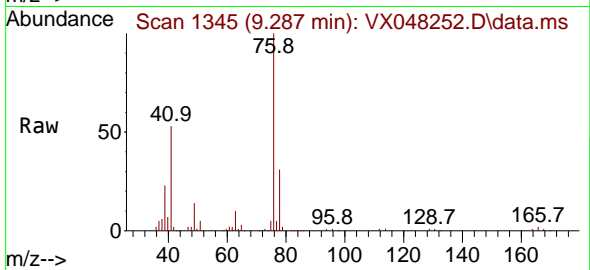
VSTDCCC050

Tgt Ion: 76 Resp: 112894  
 Ion Ratio Lower Upper  
 76 100  
 78 32.0 25.4 38.0

Manual Integrations

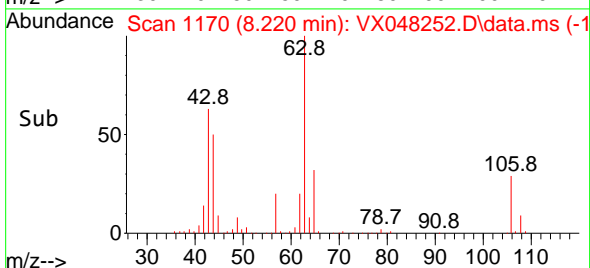
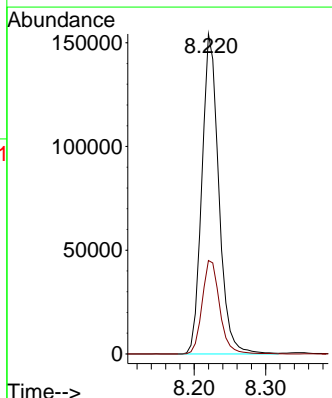
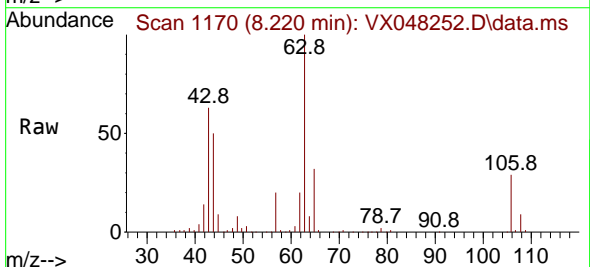
APPROVED

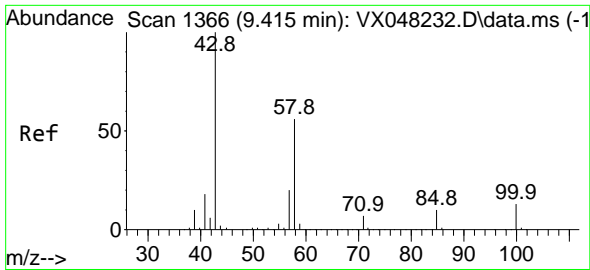
Reviewed By :John Carlone 10/24/2025  
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#58  
 2-Chloroethyl Vinyl ether  
 Concen: 213.469 ug/l  
 RT: 8.220 min Scan# 1170  
 Delta R.T. -0.006 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43

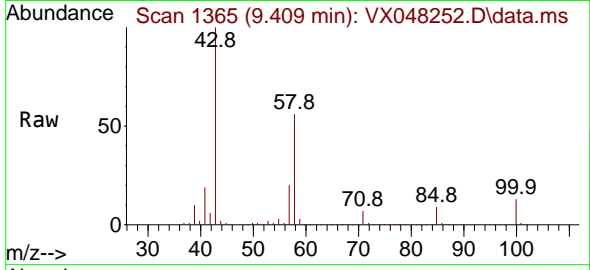
Tgt Ion: 63 Resp: 253467  
 Ion Ratio Lower Upper  
 63 100  
 106 30.3 22.2 33.2





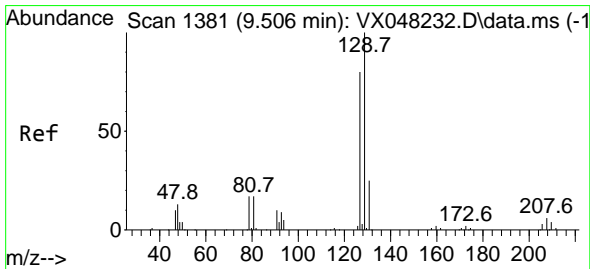
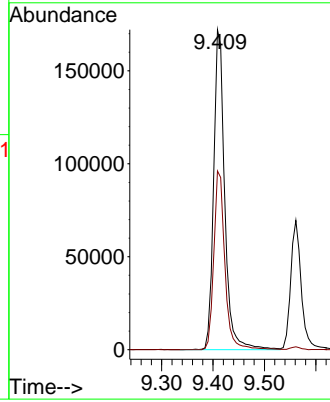
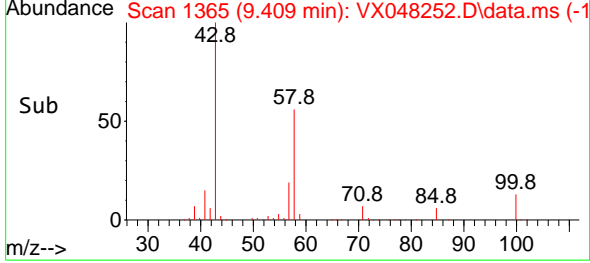
#59  
 2-Hexanone  
 Concen: 213.881 ug/l  
 RT: 9.409 min Scan# 1365  
 Delta R.T. -0.006 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43

Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050

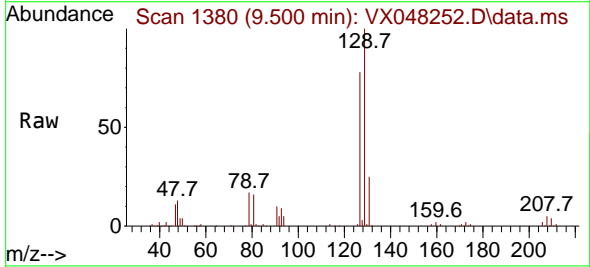


Tgt Ion: 43 Resp: 257988  
 Ion Ratio Lower Upper  
 43 100  
 58 55.8 26.3 78.8

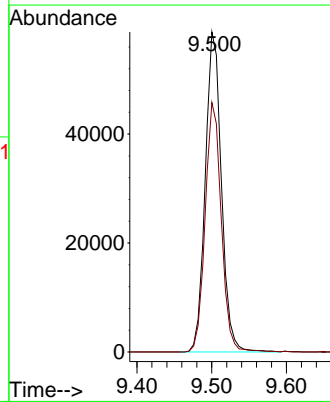
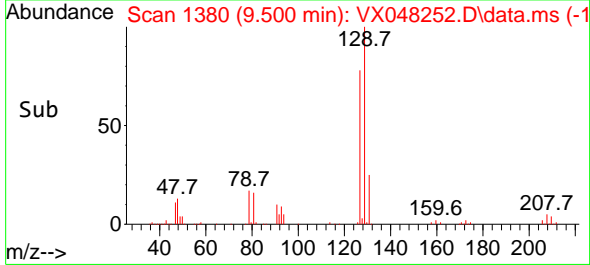
Manual Integrations  
**APPROVED**  
 Reviewed By :John Carlone 10/24/2025  
 Supervised By :Mahesh Dadoda 10/24/2025

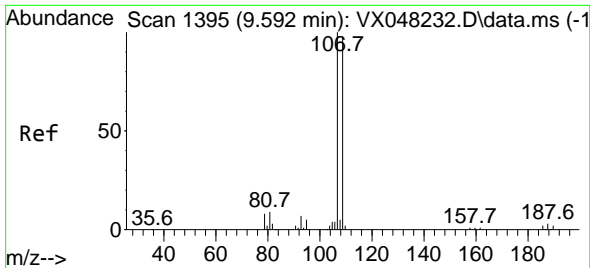


#60  
 Dibromochloromethane  
 Concen: 43.319 ug/l  
 RT: 9.500 min Scan# 1380  
 Delta R.T. -0.006 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43



Tgt Ion:129 Resp: 88005  
 Ion Ratio Lower Upper  
 129 100  
 127 77.9 38.6 115.7





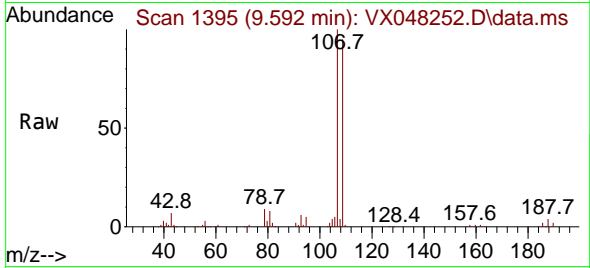
#61  
 1,2-Dibromoethane  
 Concen: 43.228 ug/l  
 RT: 9.592 min Scan# 1395  
 Delta R.T. -0.000 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050



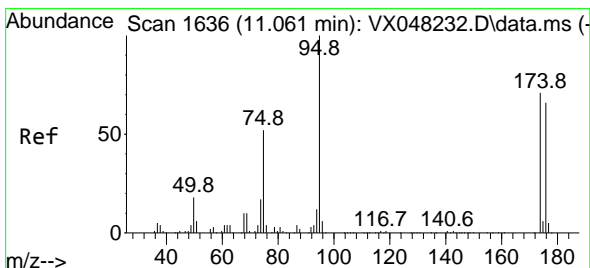
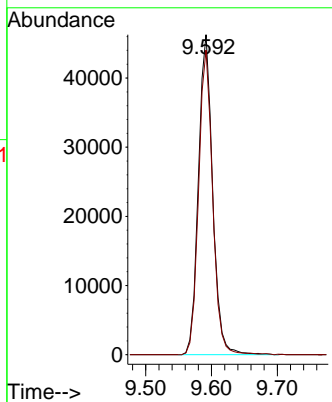
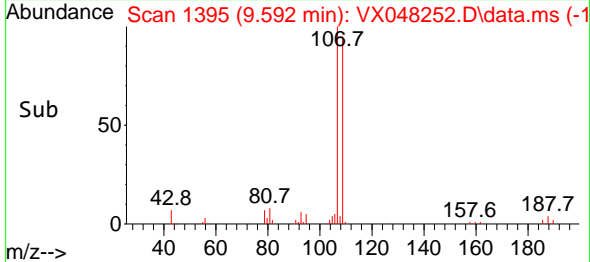
Tgt Ion:107 Resp: 6965  
 Ion Ratio Lower Upper  
 107 100  
 109 94.0 77.0 115.4

Manual Integrations

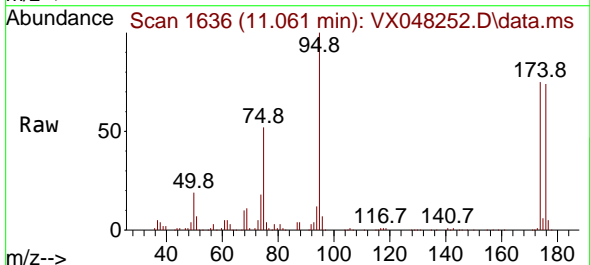
APPROVED

Reviewed By :John Carlone 10/24/2025

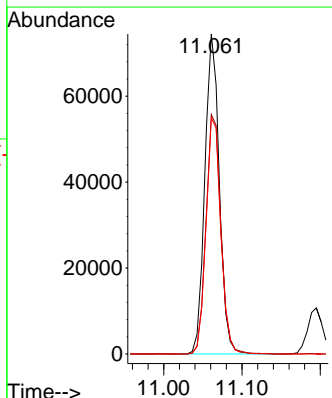
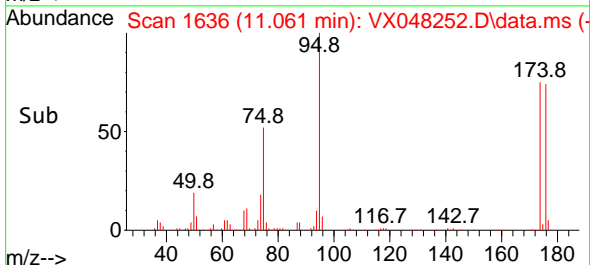
Supervised By :Mahesh Dadoda 10/24/2025

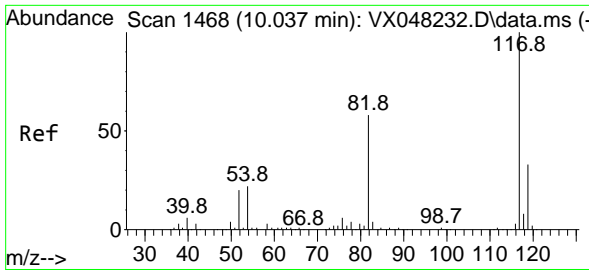


#62  
 4-Bromofluorobenzene  
 Concen: 46.072 ug/l  
 RT: 11.061 min Scan# 1636  
 Delta R.T. -0.000 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43



Tgt Ion: 95 Resp: 95248  
 Ion Ratio Lower Upper  
 95 100  
 174 77.2 0.0 147.8  
 176 75.3 0.0 142.8





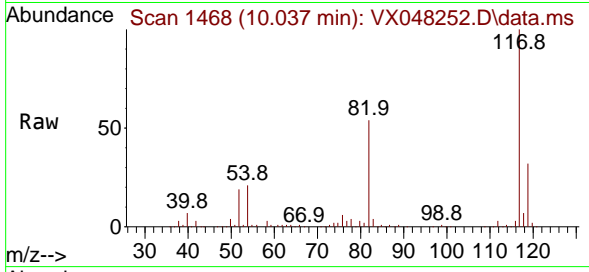
#63  
 Chlorobenzene-d5  
 Concen: 50.000 ug/l  
 RT: 10.037 min Scan# 1468  
 Delta R.T. -0.000 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050



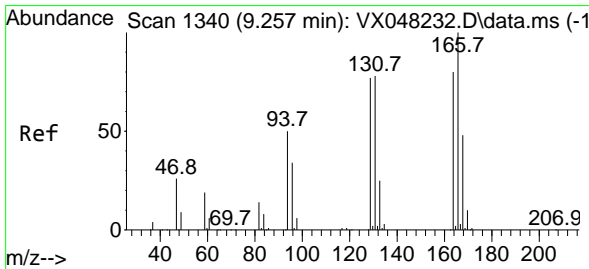
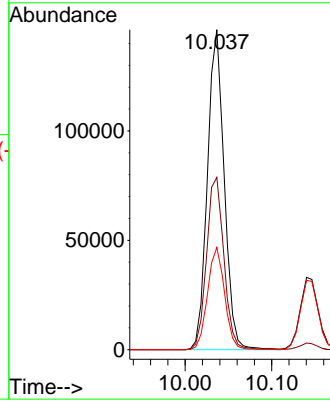
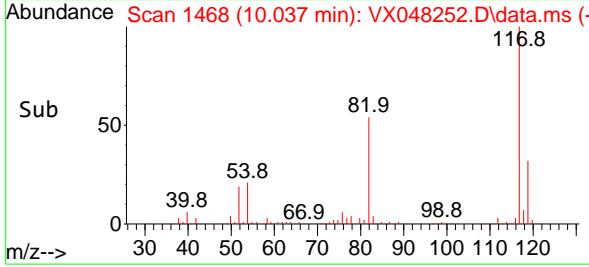
Tgt Ion:117 Resp: 197010  
 Ion Ratio Lower Upper  
 117 100  
 82 53.8 46.5 69.7  
 119 32.0 25.9 38.9

Manual Integrations

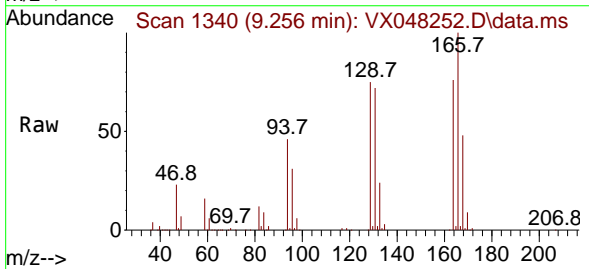
APPROVED

Reviewed By :John Carlone 10/24/2025

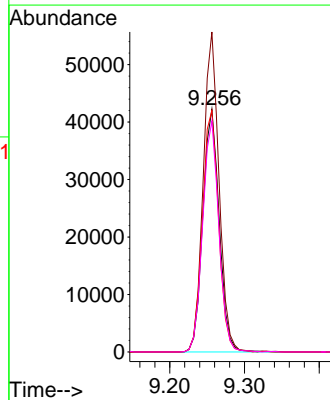
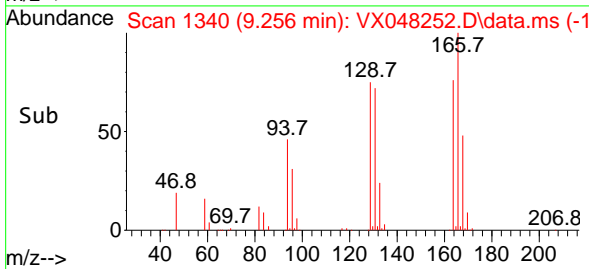
Supervised By :Mahesh Dadoda 10/24/2025

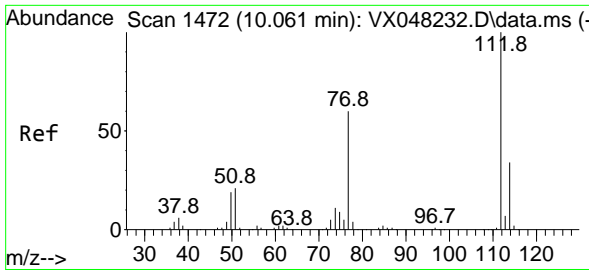


#64  
 Tetrachloroethene  
 Concen: 43.569 ug/l  
 RT: 9.256 min Scan# 1340  
 Delta R.T. -0.000 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43



Tgt Ion:164 Resp: 64080  
 Ion Ratio Lower Upper  
 164 100  
 166 131.9 104.5 156.7  
 129 99.5 81.8 122.6  
 131 95.3 77.0 115.6





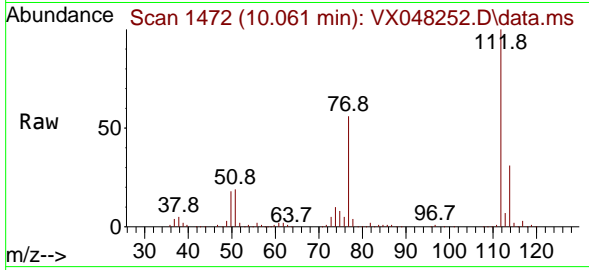
#65  
 Chlorobenzene  
 Concen: 45.568 ug/l  
 RT: 10.061 min Scan# 1472  
 Delta R.T. -0.000 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050



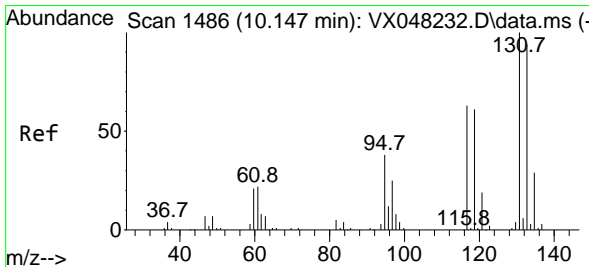
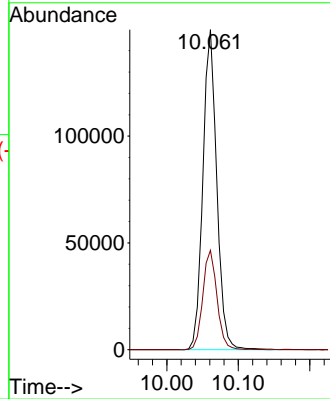
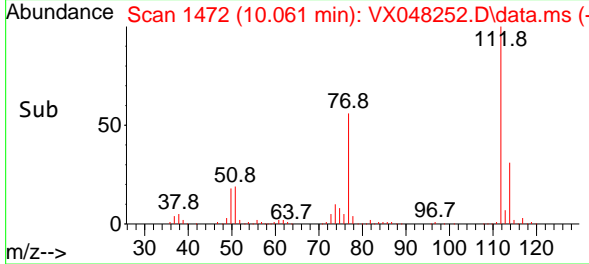
Tgt Ion:112 Resp: 20195  
 Ion Ratio Lower Upper  
 112 100  
 114 31.0 26.2 39.2

Manual Integrations

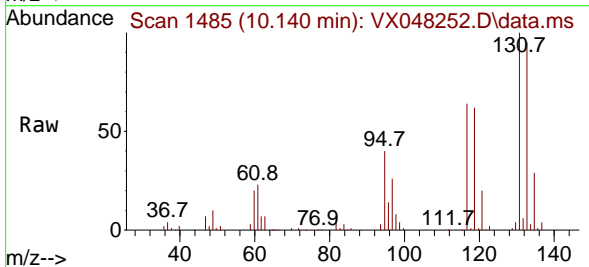
APPROVED

Reviewed By :John Carlone 10/24/2025

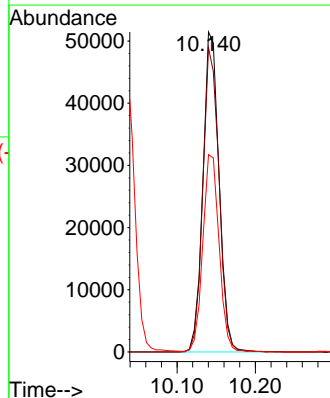
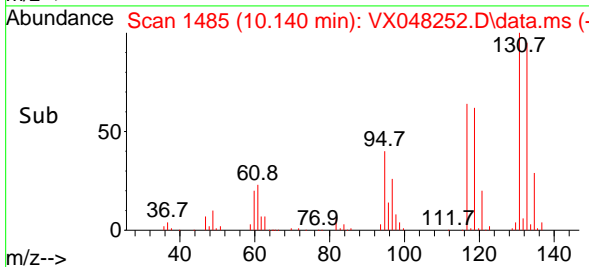
Supervised By :Mahesh Dadoda 10/24/2025

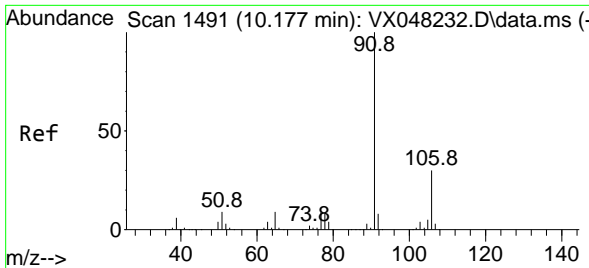


#66  
 1,1,1,2-Tetrachloroethane  
 Concen: 45.215 ug/l  
 RT: 10.140 min Scan# 1485  
 Delta R.T. -0.006 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43



Tgt Ion:131 Resp: 73602  
 Ion Ratio Lower Upper  
 131 100  
 133 94.8 47.6 142.8  
 119 62.4 32.5 97.5





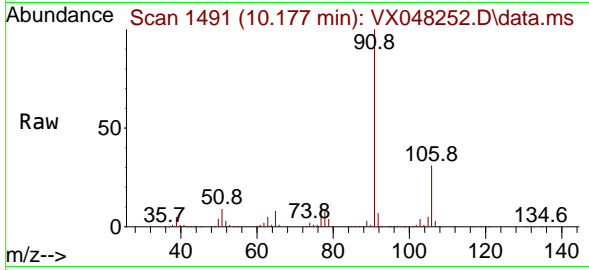
#67  
 Ethyl Benzene  
 Concen: 45.371 ug/l  
 RT: 10.177 min Scan# 1491  
 Delta R.T. -0.000 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050



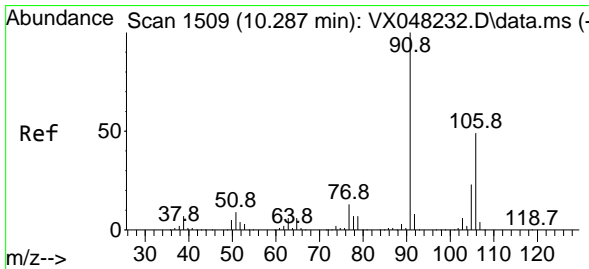
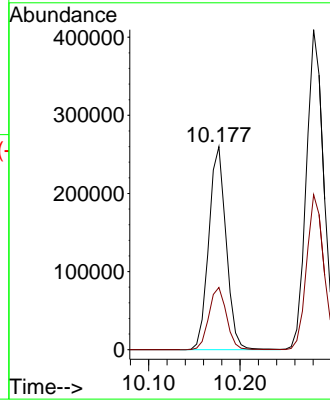
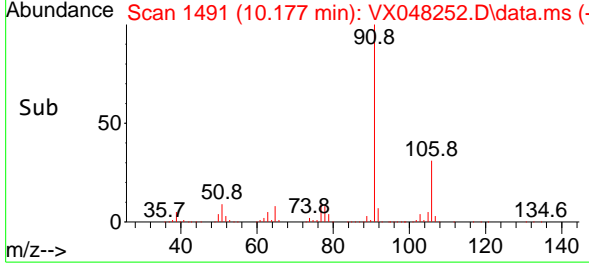
Tgt Ion: 91 Resp: 34235  
 Ion Ratio Lower Upper  
 91 100  
 106 30.7 23.8 35.6

Manual Integrations

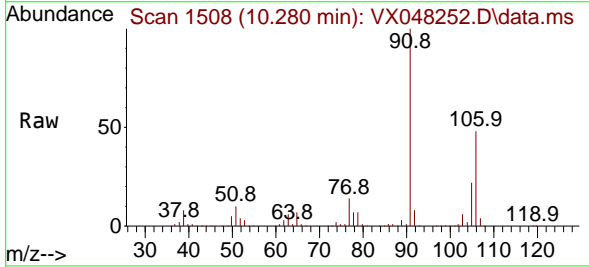
APPROVED

Reviewed By :John Carlone 10/24/2025

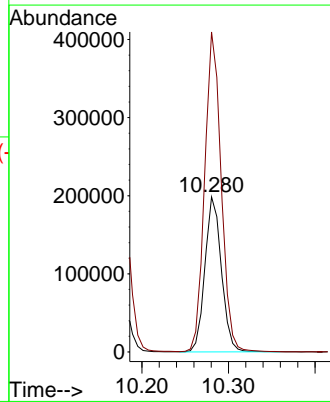
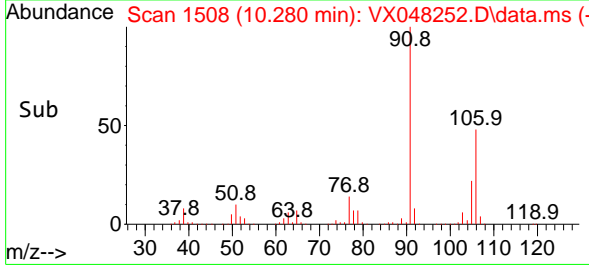
Supervised By :Mahesh Dadoda 10/24/2025

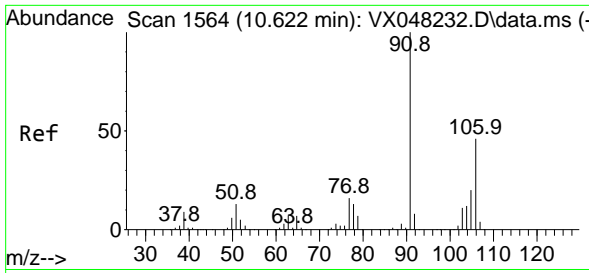


#68  
 m/p-Xylenes  
 Concen: 93.624 ug/l  
 RT: 10.280 min Scan# 1508  
 Delta R.T. -0.006 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43



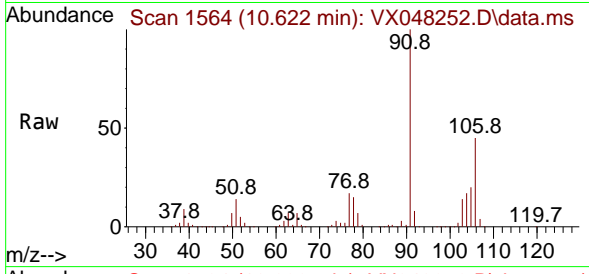
Tgt Ion:106 Resp: 262482  
 Ion Ratio Lower Upper  
 106 100  
 91 206.8 167.9 251.9





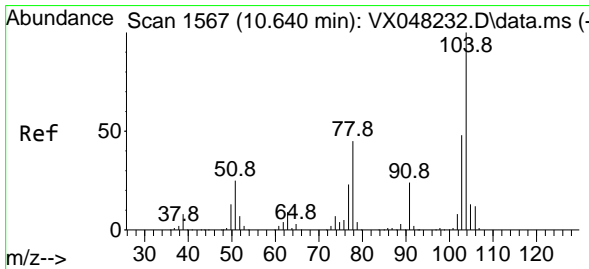
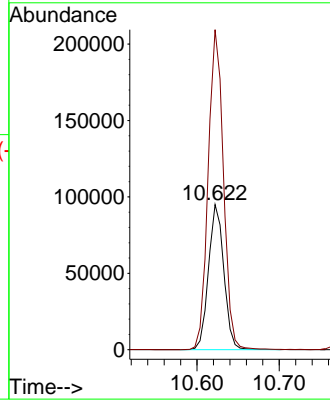
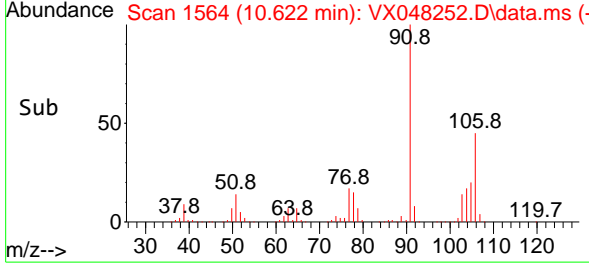
#69  
 o-Xylene  
 Concen: 45.486 ug/l  
 RT: 10.622 min Scan# 1566  
 Delta R.T. -0.000 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43

Instrument : MSVOA\_X  
 Client Sample Id : VSTDCCC050

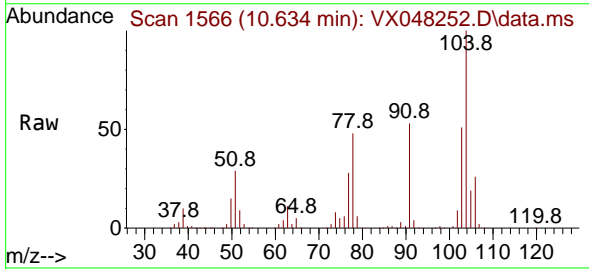


Tgt Ion:106 Resp: 123110  
 Ion Ratio Lower Upper  
 106 100  
 91 219.9 111.3 333.9

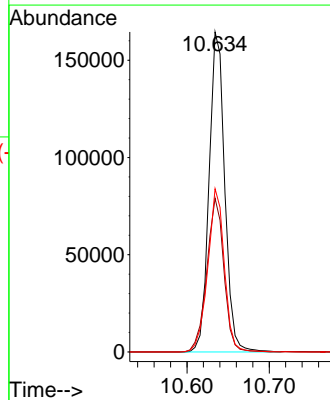
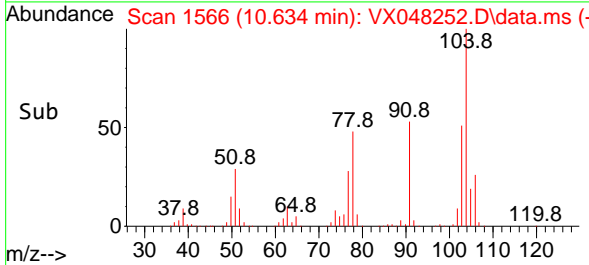
Manual Integrations  
**APPROVED**  
 Reviewed By :John Carlone 10/24/2025  
 Supervised By :Mahesh Dadoda 10/24/2025

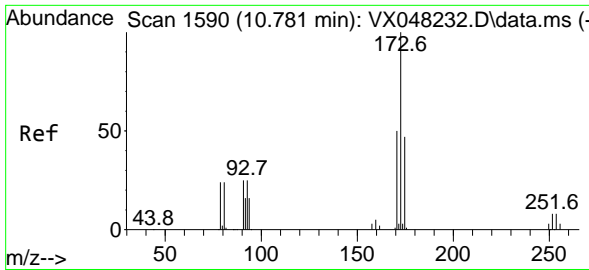


#70  
 Styrene  
 Concen: 47.309 ug/l  
 RT: 10.634 min Scan# 1566  
 Delta R.T. -0.006 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43



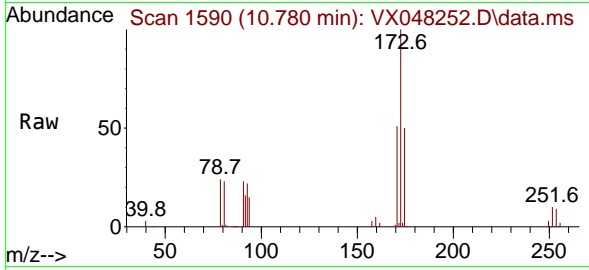
Tgt Ion:104 Resp: 218038  
 Ion Ratio Lower Upper  
 104 100  
 78 52.5 42.2 63.4  
 103 53.9 43.0 64.4





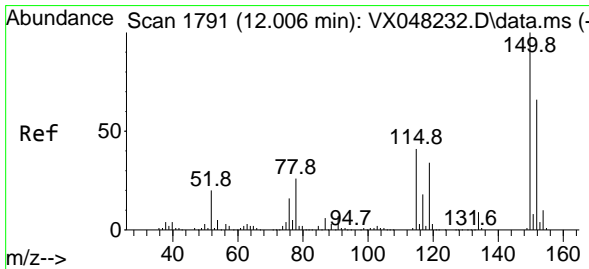
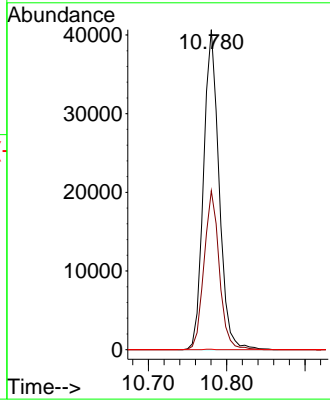
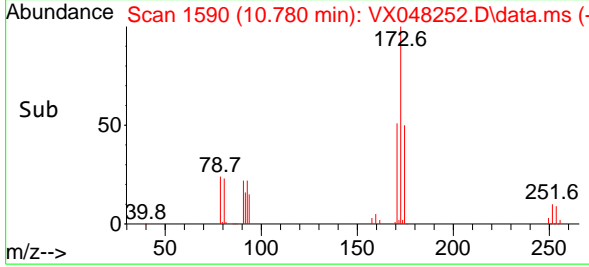
#71  
 Bromoform  
 Concen: 42.915 ug/l  
 RT: 10.780 min Scan# 1590  
 Delta R.T. -0.000 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43

Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050

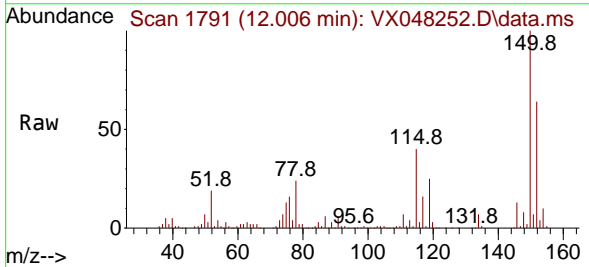


Tgt Ion:173 Resp: 5583  
 Ion Ratio Lower Upper  
 173 100  
 175 48.8 24.0 72.0  
 254 0.1 0.0 0.0

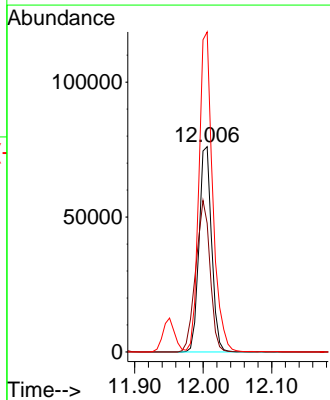
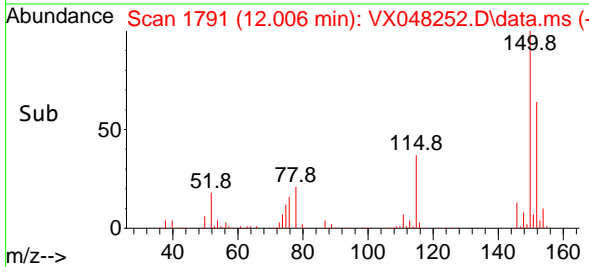
Manual Integrations  
**APPROVED**  
 Reviewed By :John Carlone 10/24/2025  
 Supervised By :Mahesh Dadoda 10/24/2025



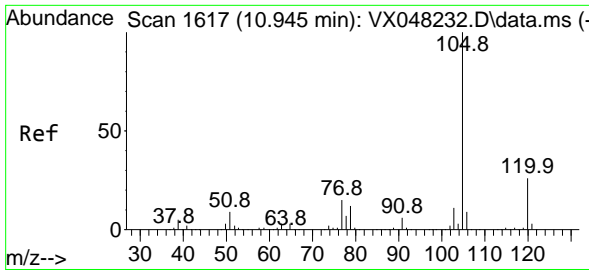
#72  
 1,4-Dichlorobenzene-d4  
 Concen: 50.000 ug/l  
 RT: 12.006 min Scan# 1791  
 Delta R.T. -0.000 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43



Tgt Ion:152 Resp: 96991  
 Ion Ratio Lower Upper  
 152 100  
 115 84.4 43.1 129.4  
 150 171.4 0.0 353.0







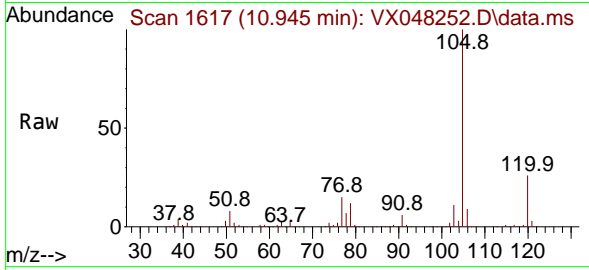
#73  
 Isopropylbenzene  
 Concen: 46.258 ug/l  
 RT: 10.945 min Scan# 1617  
 Delta R.T. -0.000 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

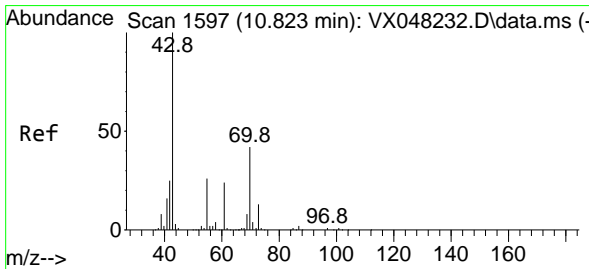
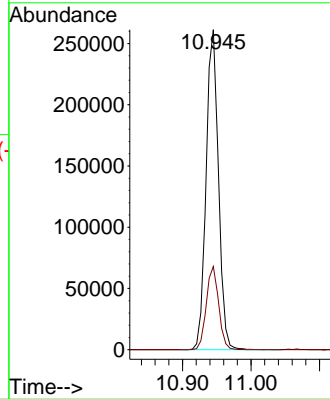
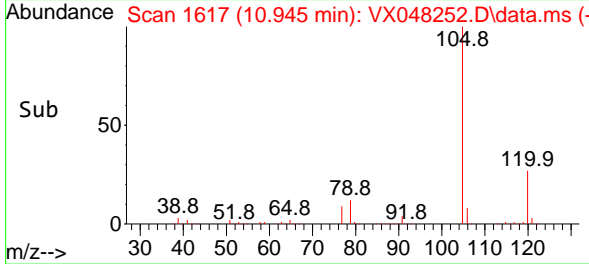


Tgt Ion: 105 Resp: 327700  
 Ion Ratio Lower Upper  
 105 100  
 120 26.0 13.0 38.9

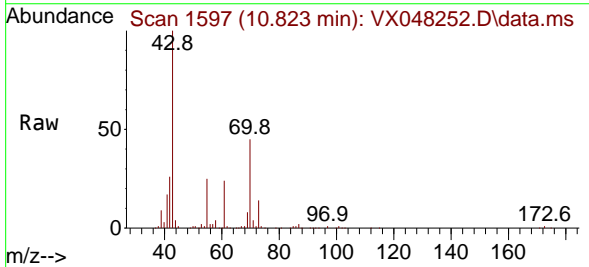
Manual Integrations

APPROVED

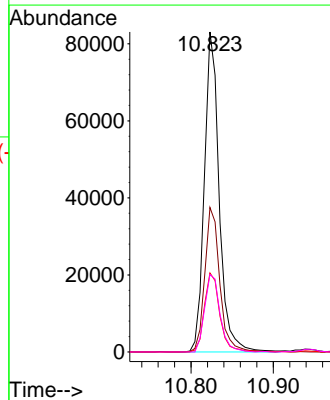
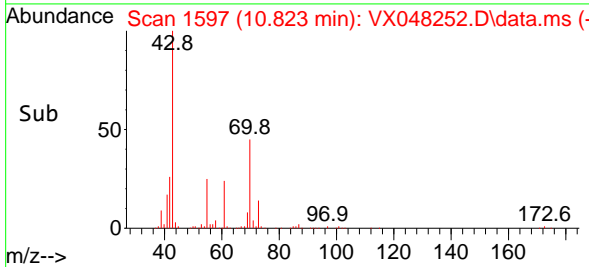
Reviewed By : John Carlone 10/24/2025  
 Supervised By : Mahesh Dadoda 10/24/2025

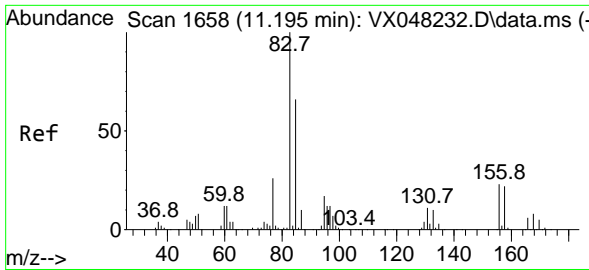


#74  
 N-amy1 acetate  
 Concen: 41.490 ug/l  
 RT: 10.823 min Scan# 1597  
 Delta R.T. -0.000 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43



Tgt Ion: 43 Resp: 104260  
 Ion Ratio Lower Upper  
 43 100  
 70 45.6 32.2 48.2  
 55 25.5 19.1 28.7  
 61 25.2 18.6 28.0





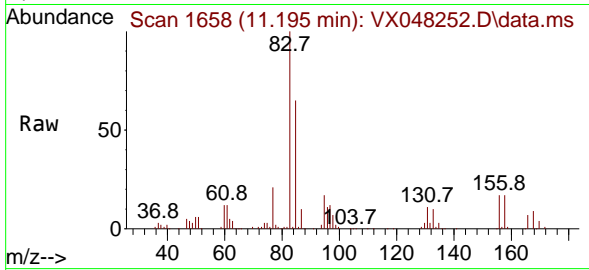
#75  
 1,1,2,2-Tetrachloroethane  
 Concen: 42.990 ug/l  
 RT: 11.195 min Scan# 1658  
 Delta R.T. -0.000 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050



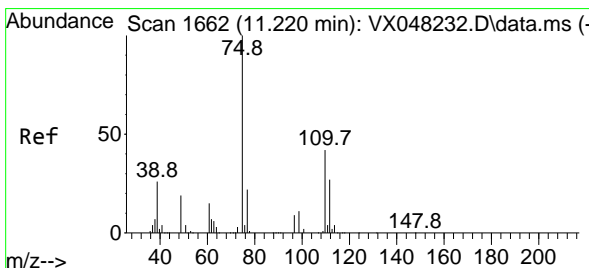
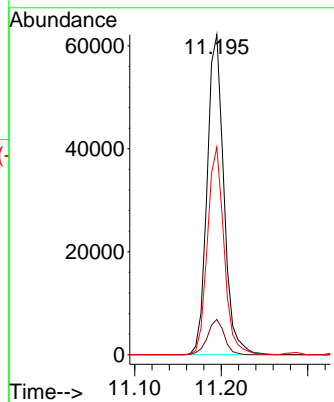
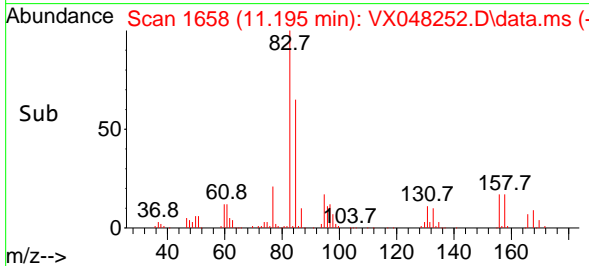
Tgt Ion: 83 Resp: 83168  
 Ion Ratio Lower Upper  
 83 100  
 131 11.1 4.8 14.4  
 85 64.6 31.9 95.7

Manual Integrations

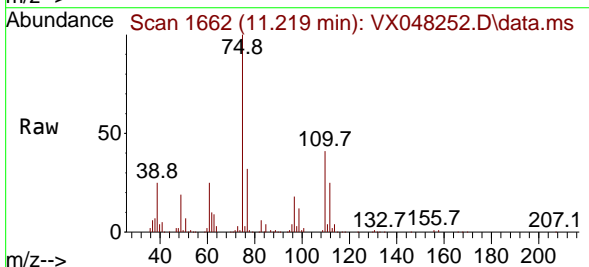
APPROVED

Reviewed By :John Carlone 10/24/2025

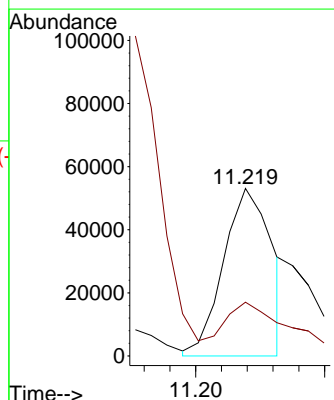
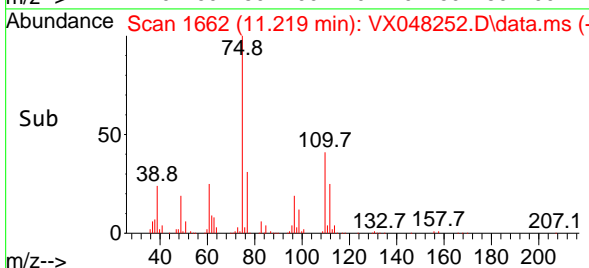
Supervised By :Mahesh Dadoda 10/24/2025

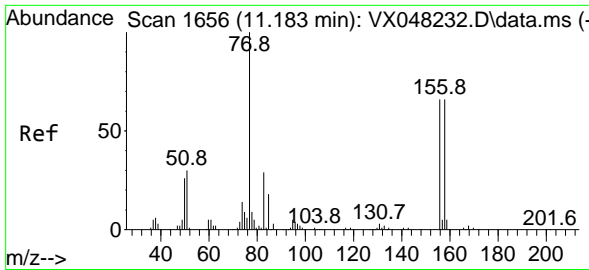


#76  
 1,2,3-Trichloropropane  
 Concen: 44.116 ug/l m  
 RT: 11.219 min Scan# 1662  
 Delta R.T. -0.000 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43



Tgt Ion: 75 Resp: 69389  
 Ion Ratio Lower Upper  
 75 100  
 77 44.4 22.4 67.2





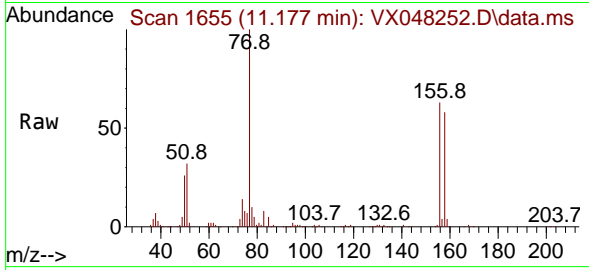
#77  
 Bromobenzene  
 Concen: 45.589 ug/l  
 RT: 11.177 min Scan# 1655  
 Delta R.T. -0.000 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43

Instrument :

MSVOA\_X

Client Sample Id :

VSTDCCC050



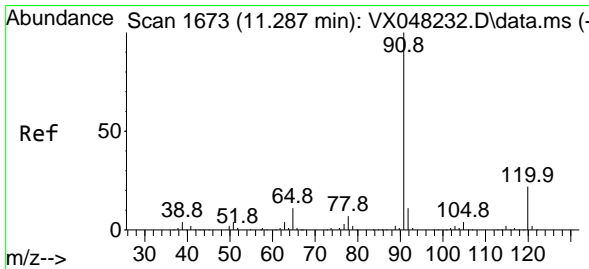
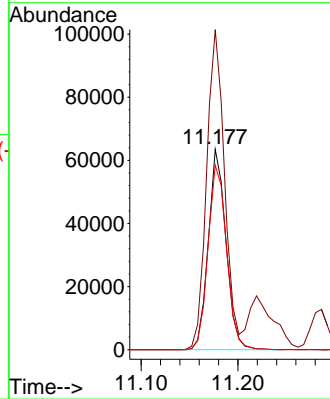
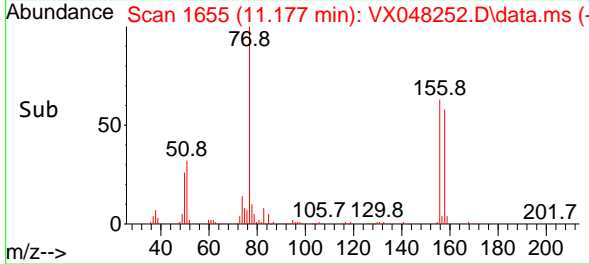
Tgt Ion: 156 Resp: 8098  
 Ion Ratio Lower Upper  
 156 100  
 77 161.0 87.0 261.0  
 158 96.3 47.8 143.4

Manual Integrations

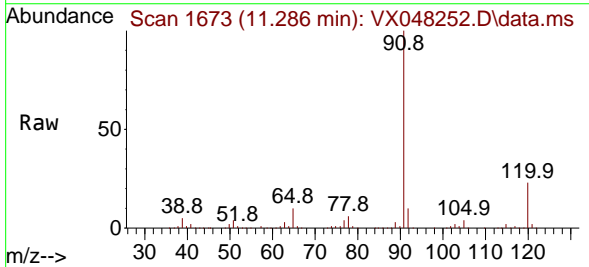
APPROVED

Reviewed By :John Carlone 10/24/2025

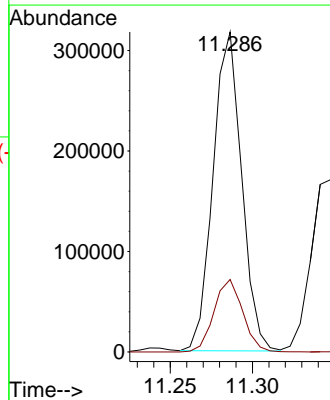
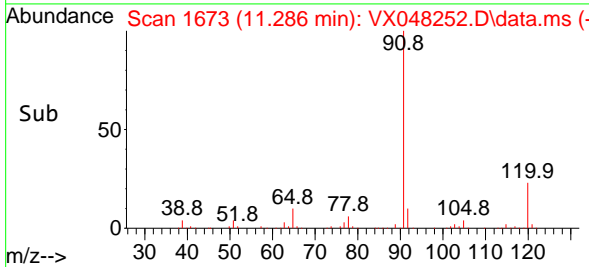
Supervised By :Mahesh Dadoda 10/24/2025

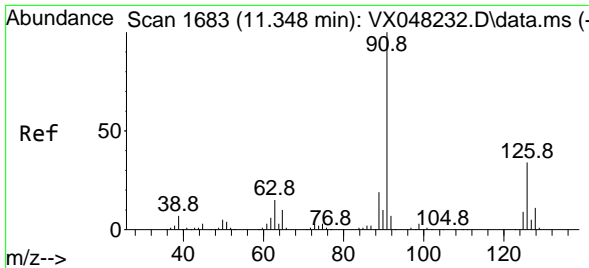


#78  
 n-propylbenzene  
 Concen: 46.739 ug/l  
 RT: 11.286 min Scan# 1673  
 Delta R.T. -0.000 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43



Tgt Ion: 91 Resp: 383372  
 Ion Ratio Lower Upper  
 91 100  
 120 22.9 11.1 33.1





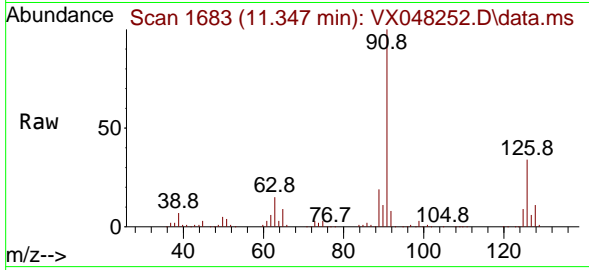
#79  
 2-Chlorotoluene  
 Concen: 45.456 ug/l  
 RT: 11.347 min Scan# 1683  
 Delta R.T. -0.000 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43

Instrument :

MSVOA\_X

Client SampleId :

VSTDCCC050



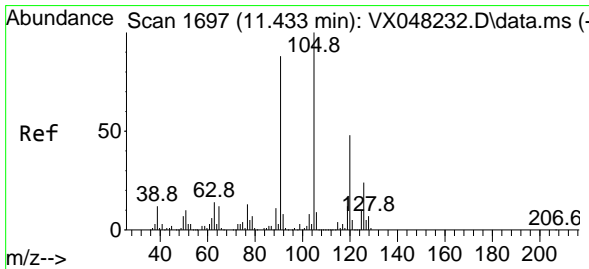
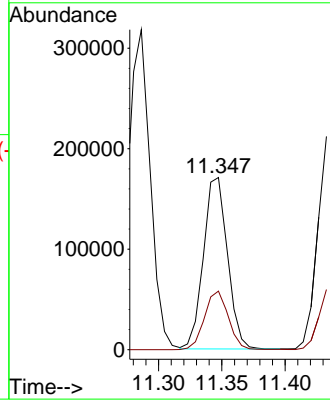
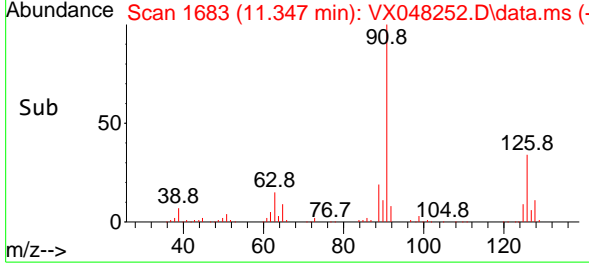
Tgt Ion: 91 Resp: 22605  
 Ion Ratio Lower Upper  
 91 100  
 126 34.0 16.4 49.4

Manual Integrations

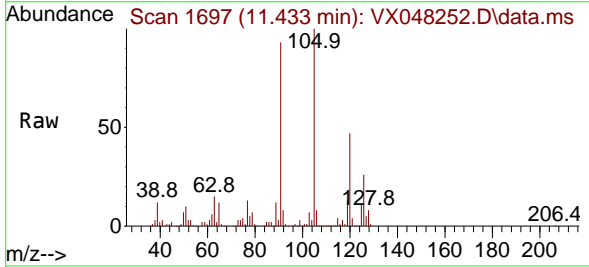
APPROVED

Reviewed By :John Carlone 10/24/2025

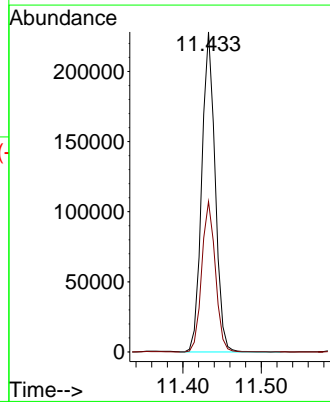
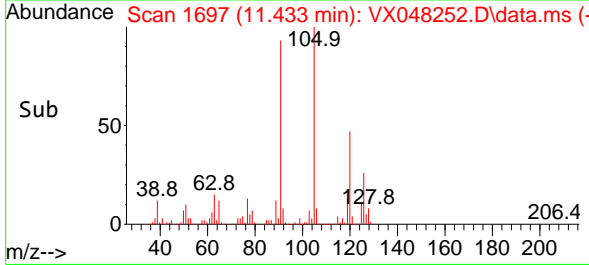
Supervised By :Mahesh Dadoda 10/24/2025

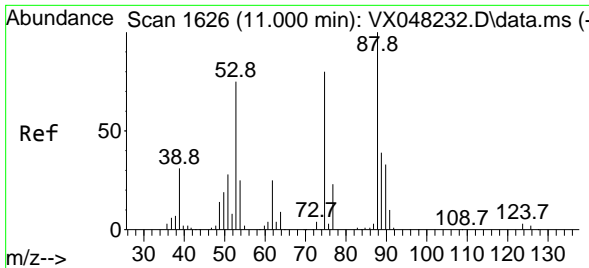


#80  
 1,3,5-Trimethylbenzene  
 Concen: 46.077 ug/l  
 RT: 11.433 min Scan# 1697  
 Delta R.T. -0.000 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43



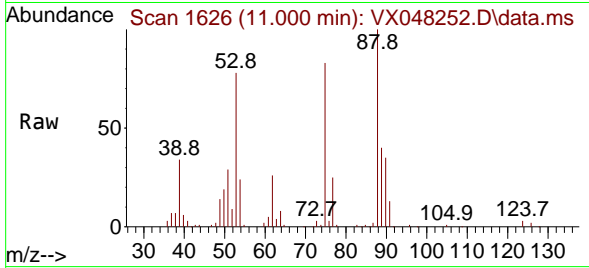
Tgt Ion:105 Resp: 270132  
 Ion Ratio Lower Upper  
 105 100  
 120 47.8 24.0 72.0





#81  
 trans-1,4-Dichloro-2-butene  
 Concen: 43.041 ug/l  
 RT: 11.000 min Scan# 1626  
 Delta R.T. -0.000 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43

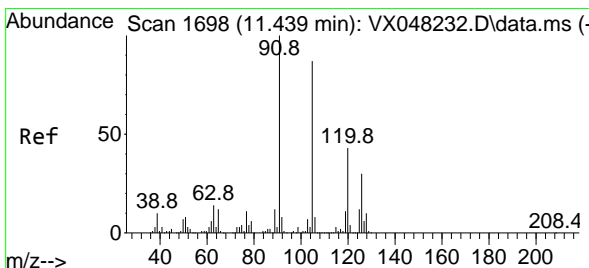
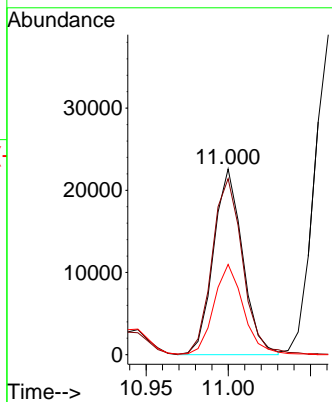
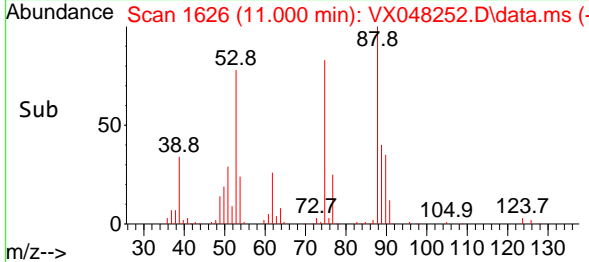
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050



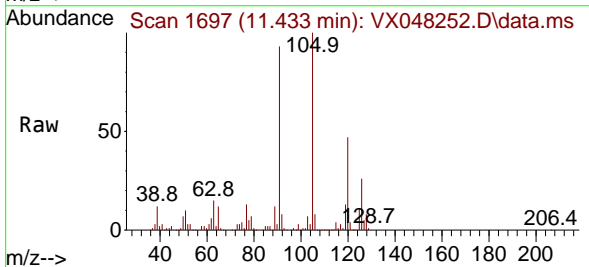
Tgt Ion: 75 Resp: 27820  
 Ion Ratio Lower Upper  
 75 100  
 53 99.9 79.5 119.3  
 89 49.7 36.8 55.2

Manual Integrations  
 APPROVED

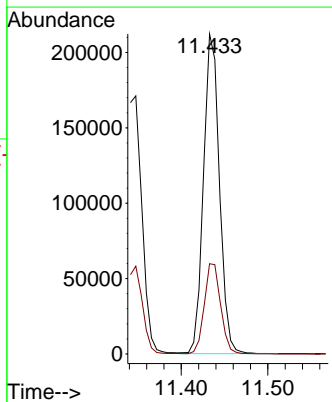
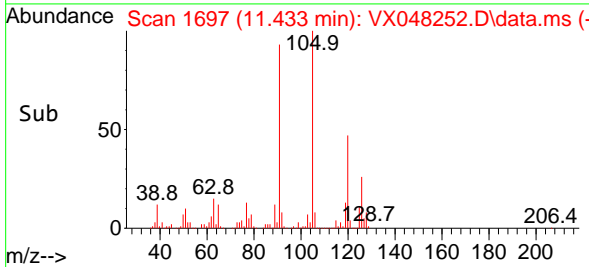
Reviewed By :John Carlone 10/24/2025  
 Supervised By :Mahesh Dadoda 10/24/2025

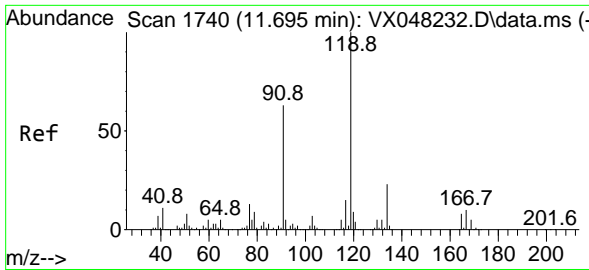


#82  
 4-Chlorotoluene  
 Concen: 45.973 ug/l  
 RT: 11.433 min Scan# 1697  
 Delta R.T. -0.000 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43



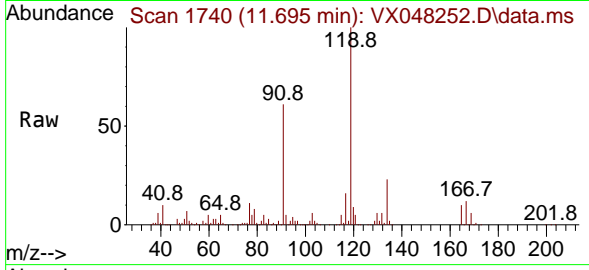
Tgt Ion: 91 Resp: 271398  
 Ion Ratio Lower Upper  
 91 100  
 126 29.1 14.1 42.4





#83  
 tert-Butylbenzene  
 Concen: 44.748 ug/l  
 RT: 11.695 min Scan# 1740  
 Delta R.T. -0.000 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43

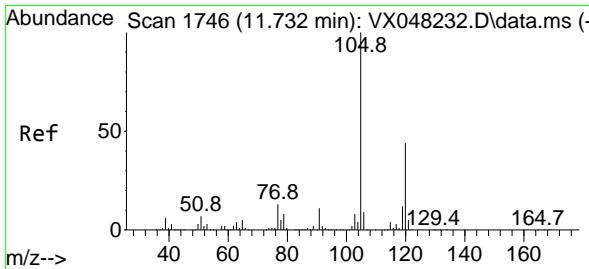
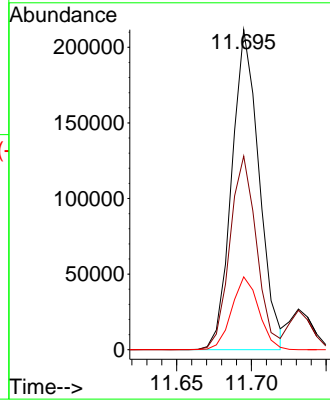
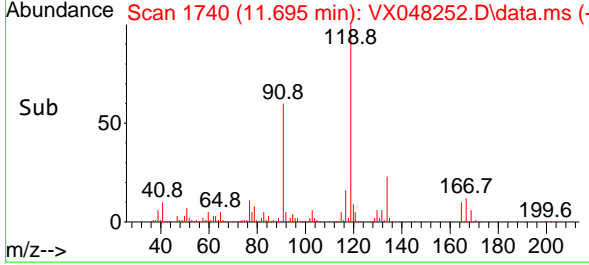
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050



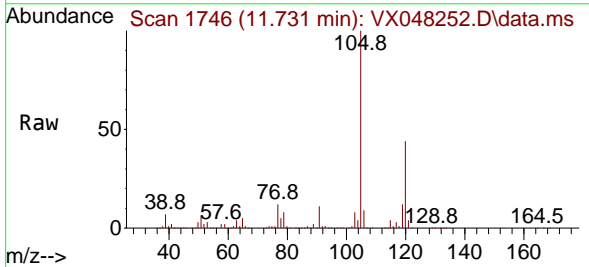
Tgt Ion:119 Resp: 26954  
 Ion Ratio Lower Upper  
 119 100  
 91 59.1 30.3 91.0  
 134 22.5 11.4 34.2

Manual Integrations  
 APPROVED

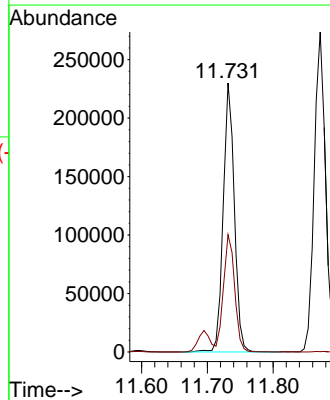
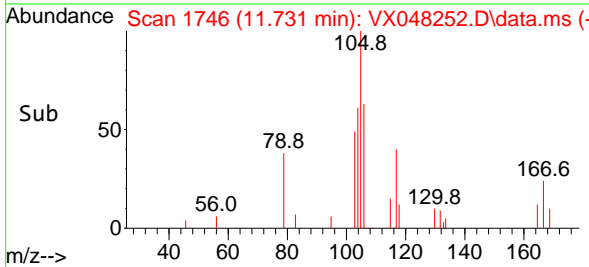
Reviewed By :John Carlone 10/24/2025  
 Supervised By :Mahesh Dadoda 10/24/2025

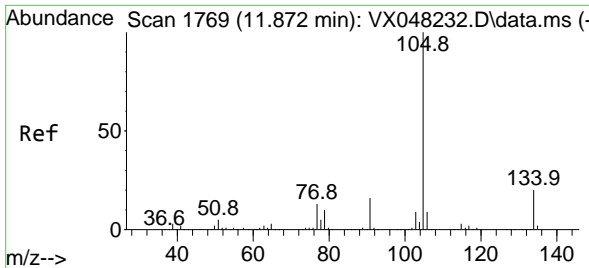


#84  
 1,2,4-Trimethylbenzene  
 Concen: 46.257 ug/l  
 RT: 11.731 min Scan# 1746  
 Delta R.T. -0.000 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43



Tgt Ion:105 Resp: 270636  
 Ion Ratio Lower Upper  
 105 100  
 120 43.7 22.1 66.5





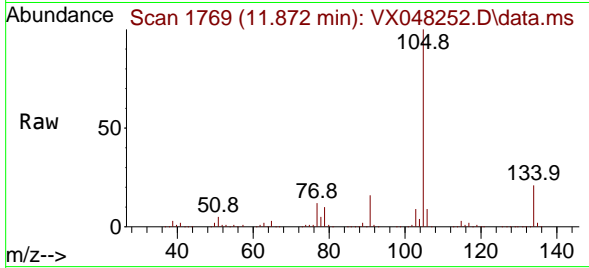
#85  
 sec-Butylbenzene  
 Concen: 44.772 ug/l  
 RT: 11.872 min Scan# 1769  
 Delta R.T. -0.000 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

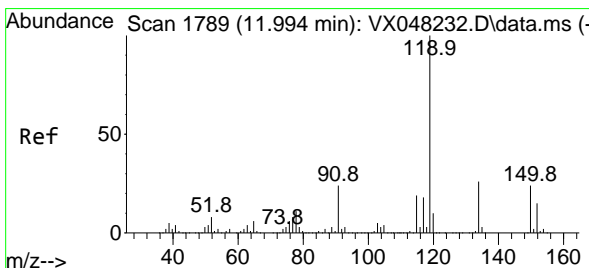
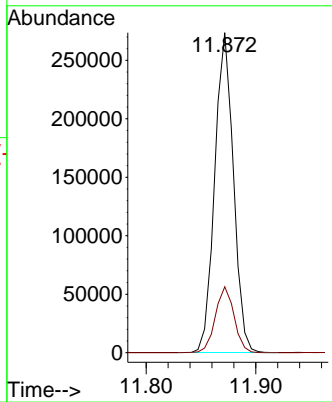
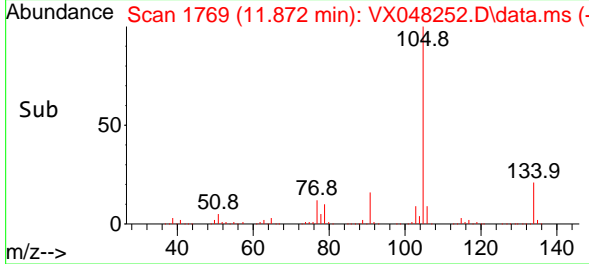


Tgt Ion:105 Resp: 32445  
 Ion Ratio Lower Upper  
 105 100  
 134 20.6 10.1 30.1

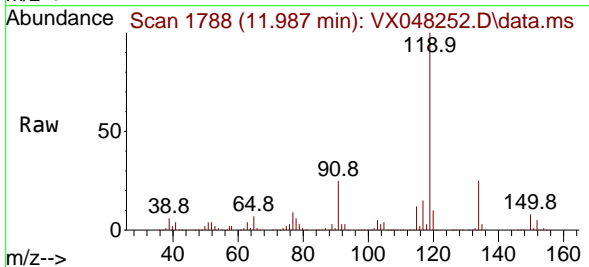
Manual Integrations

APPROVED

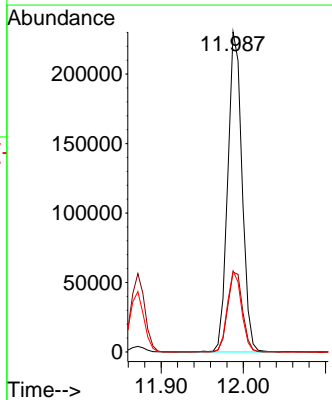
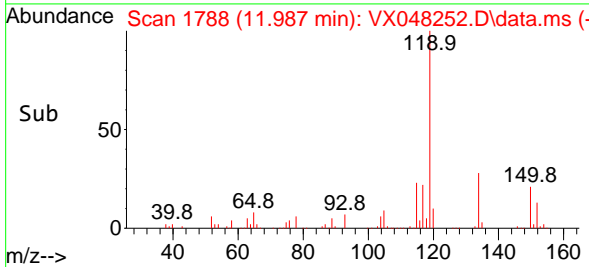
Reviewed By :John Carlone 10/24/2025  
 Supervised By :Mahesh Dadoda 10/24/2025

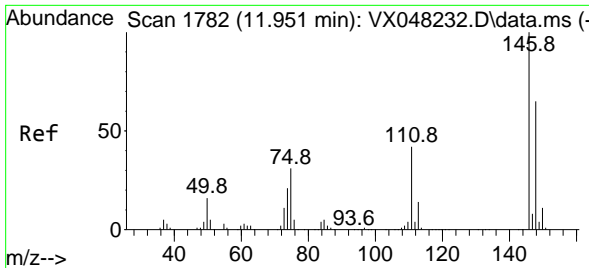


#86  
 p-Isopropyltoluene  
 Concen: 44.510 ug/l  
 RT: 11.987 min Scan# 1788  
 Delta R.T. -0.000 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43



Tgt Ion:119 Resp: 278806  
 Ion Ratio Lower Upper  
 119 100  
 134 26.0 13.0 39.0  
 91 25.2 12.1 36.3





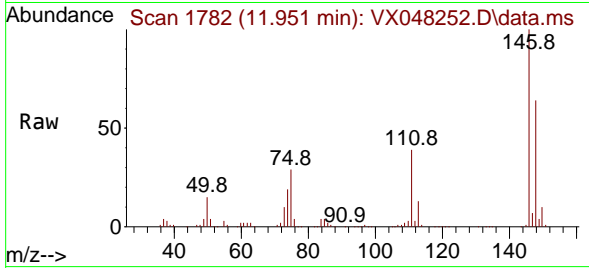
#87  
 1,3-Dichlorobenzene  
 Concen: 45.050 ug/l  
 RT: 11.951 min Scan# 1782  
 Delta R.T. -0.000 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43

Instrument :

MSVOA\_X

ClientSampleId :

VSTDC050



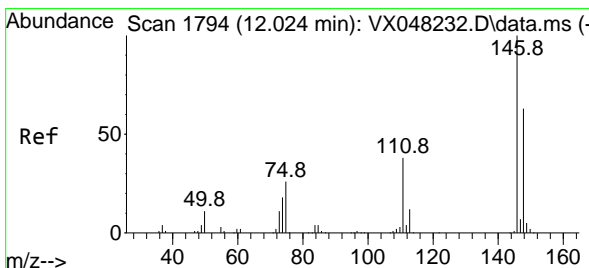
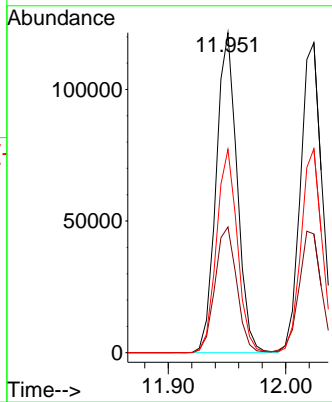
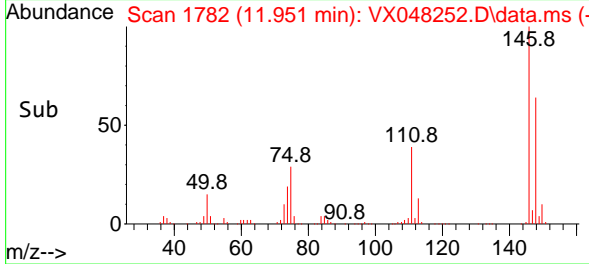
Tgt Ion:146 Resp: 15085  
 Ion Ratio Lower Upper  
 146 100  
 111 40.8 20.4 61.2  
 148 63.1 31.9 95.9

Manual Integrations

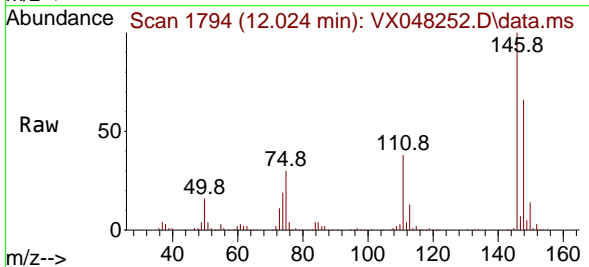
APPROVED

Reviewed By :John Carlone 10/24/2025

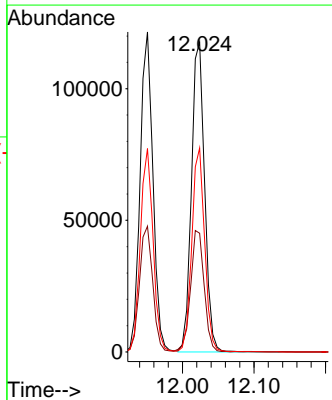
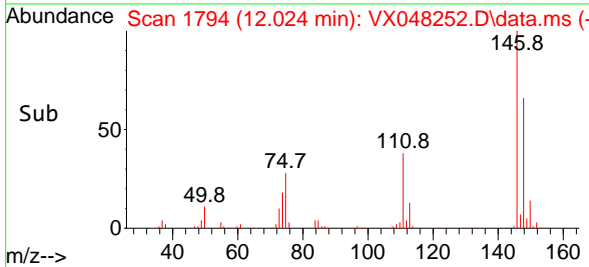
Supervised By :Mahesh Dadoda 10/24/2025



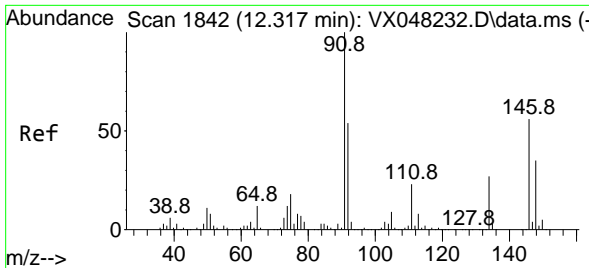
#88  
 1,4-Dichlorobenzene  
 Concen: 43.374 ug/l  
 RT: 12.024 min Scan# 1794  
 Delta R.T. -0.000 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43



Tgt Ion:146 Resp: 150468  
 Ion Ratio Lower Upper  
 146 100  
 111 40.3 20.1 60.2  
 148 64.4 31.8 95.3







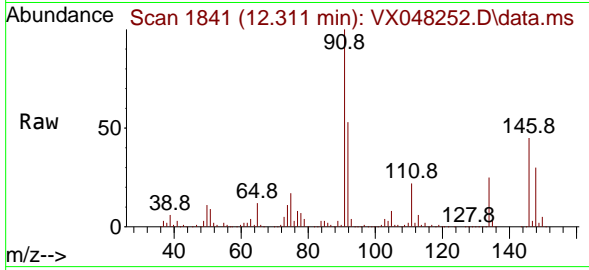
#89  
 n-Butylbenzene  
 Concen: 43.269 ug/l  
 RT: 12.311 min Scan# 1841  
 Delta R.T. -0.000 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050



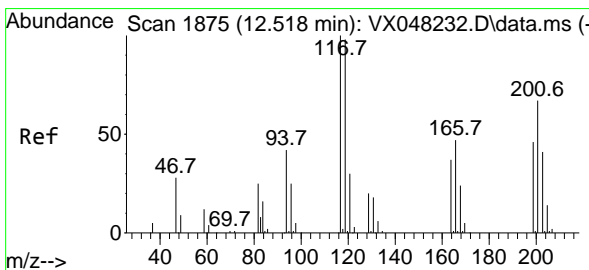
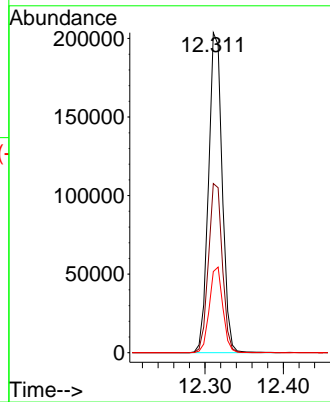
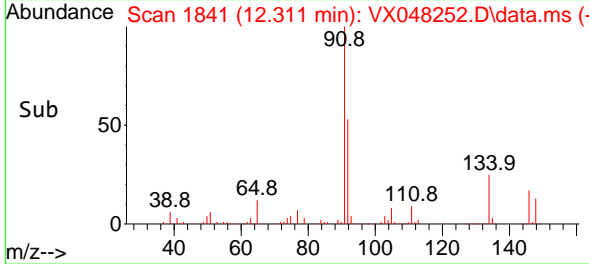
Tgt Ion: 91 Resp: 246692  
 Ion Ratio Lower Upper  
 91 100  
 92 53.4 26.9 80.6  
 134 26.2 12.7 38.1

Manual Integrations

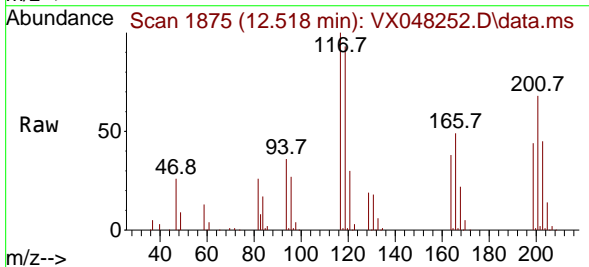
APPROVED

Reviewed By :John Carlone 10/24/2025

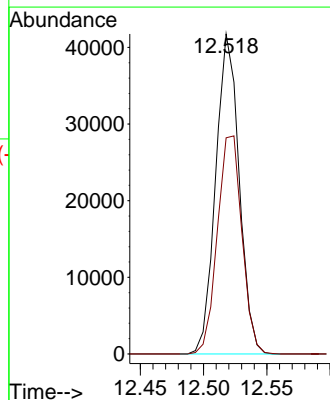
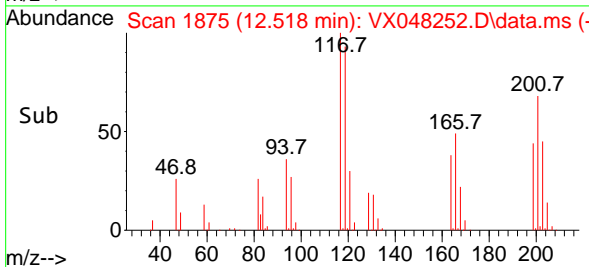
Supervised By :Mahesh Dadoda 10/24/2025

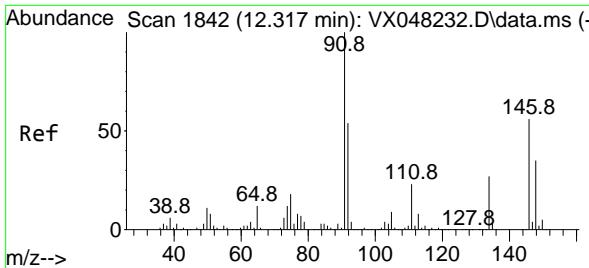


#90  
 Hexachloroethane  
 Concen: 43.425 ug/l  
 RT: 12.518 min Scan# 1875  
 Delta R.T. -0.000 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43



Tgt Ion:117 Resp: 53716  
 Ion Ratio Lower Upper  
 117 100  
 201 71.6 34.1 102.2





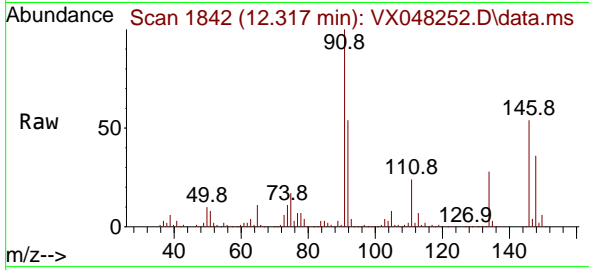
#91  
 1,2-Dichlorobenzene  
 Concen: 43.698 ug/l  
 RT: 12.317 min Scan# 1842  
 Delta R.T. -0.000 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43

Instrument :

MSVOA\_X

Client Sample Id :

VSTDCCC050

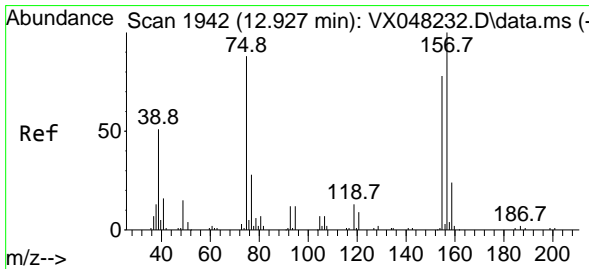
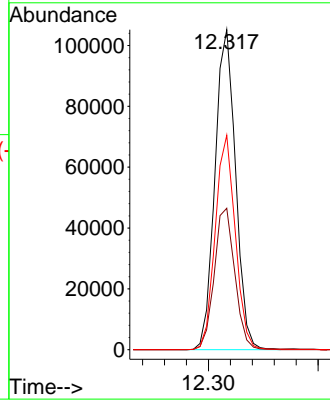
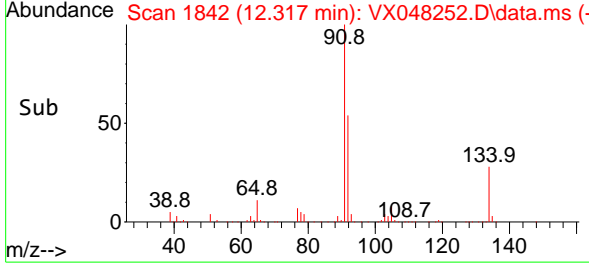


Tgt Ion: 146 Resp: 13738  
 Ion Ratio Lower Upper  
 146 100  
 111 44.1 21.9 65.5  
 148 65.4 31.9 95.5

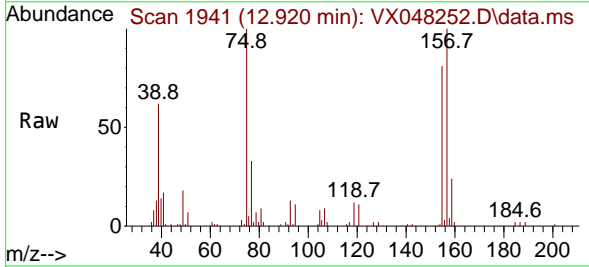
Manual Integrations

APPROVED

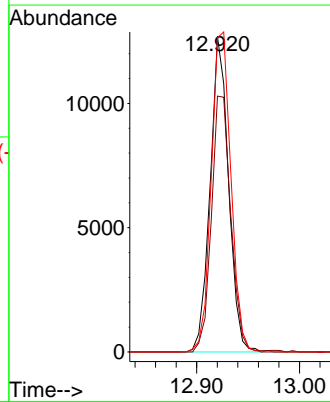
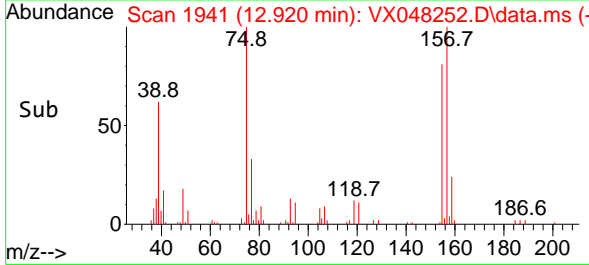
Reviewed By : John Carlone 10/24/2025  
 Supervised By : Mahesh Dadoda 10/24/2025

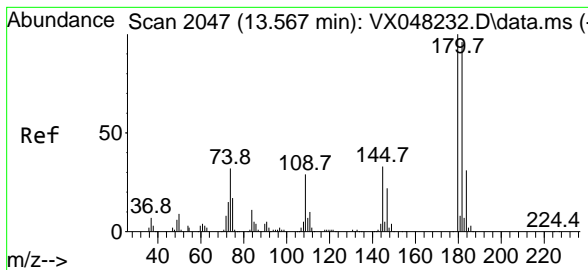


#92  
 1,2-Dibromo-3-Chloropropane  
 Concen: 40.283 ug/l  
 RT: 12.920 min Scan# 1941  
 Delta R.T. -0.000 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43



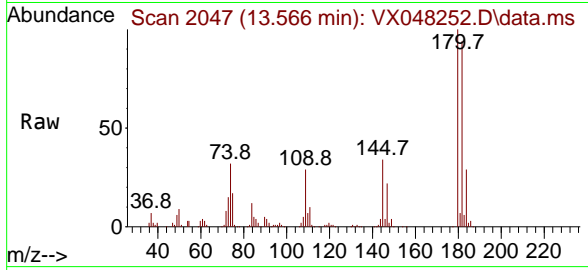
Tgt Ion: 75 Resp: 15819  
 Ion Ratio Lower Upper  
 75 100  
 155 85.2 42.8 128.4  
 157 108.0 54.2 162.6





#93  
 1,2,4-Trichlorobenzene  
 Concen: 40.369 ug/l  
 RT: 13.566 min Scan# 2047  
 Delta R.T. -0.000 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43

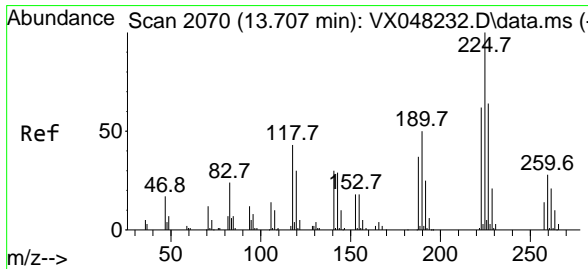
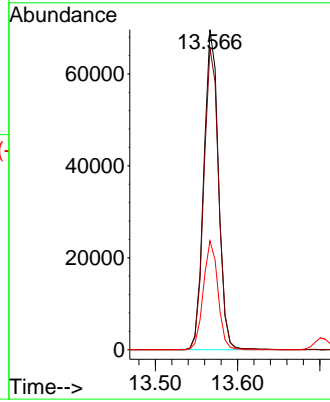
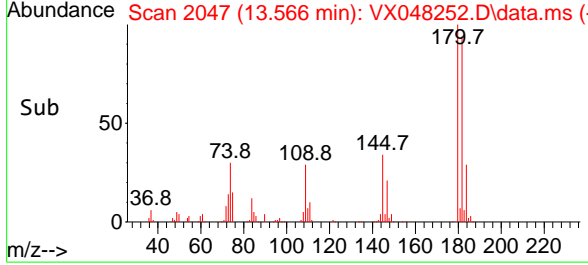
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050



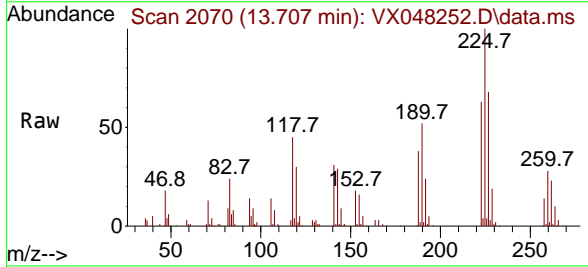
Tgt Ion:180 Resp: 8583  
 Ion Ratio Lower Upper  
 180 100  
 182 95.6 47.3 142.0  
 145 33.8 16.3 48.9

Manual Integrations  
**APPROVED**

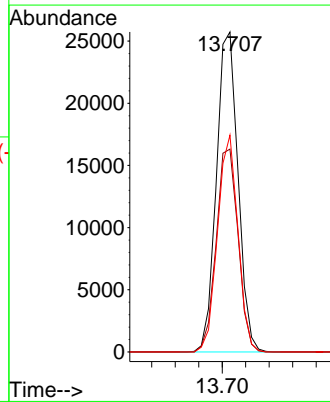
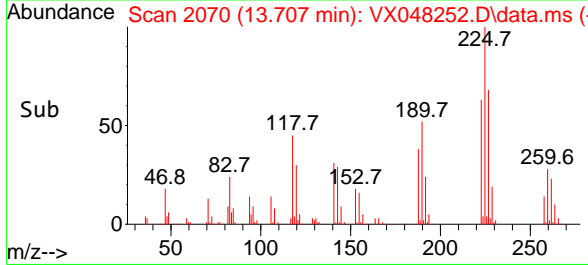
Reviewed By :John Carlone 10/24/2025  
 Supervised By :Mahesh Dadoda 10/24/2025

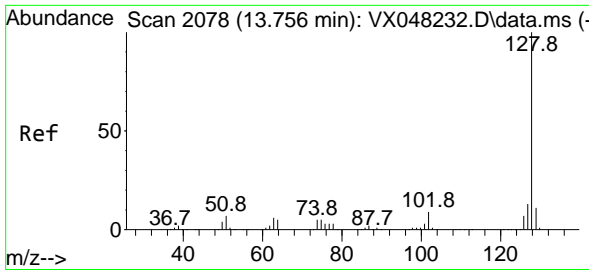


#94  
 Hexachlorobutadiene  
 Concen: 41.267 ug/l  
 RT: 13.707 min Scan# 2070  
 Delta R.T. 0.006 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43



Tgt Ion:225 Resp: 32869  
 Ion Ratio Lower Upper  
 225 100  
 223 64.3 32.6 97.7  
 227 64.0 32.5 97.4





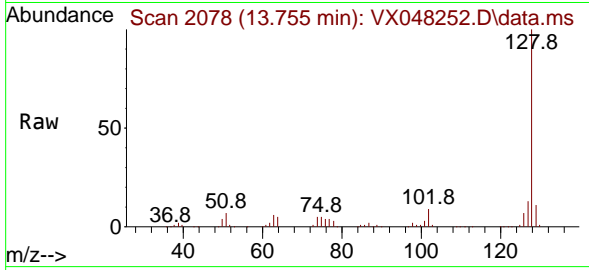
#95  
 Naphthalene  
 Concen: 41.531 ug/l  
 RT: 13.755 min Scan# 2078  
 Delta R.T. -0.000 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43

Instrument :

MSVOA\_X

Client Sample Id :

VSTDCCC050



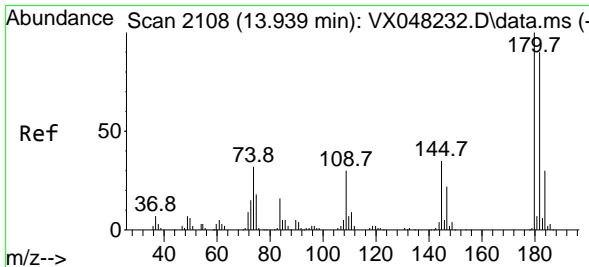
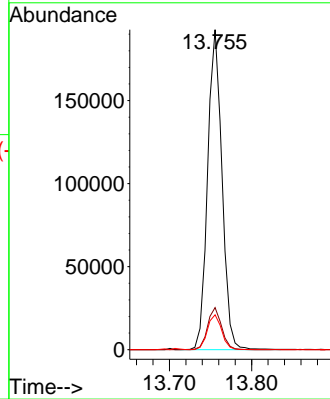
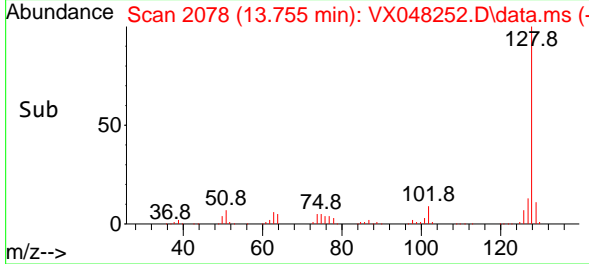
Tgt Ion:128 Resp: 233940  
 Ion Ratio Lower Upper  
 128 100  
 127 12.9 10.2 15.4  
 129 10.9 8.6 12.8

Manual Integrations

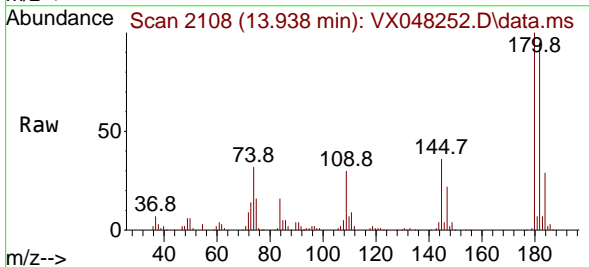
APPROVED

Reviewed By :John Carlone 10/24/2025

Supervised By :Mahesh Dadoda 10/24/2025



#96  
 1,2,3-Trichlorobenzene  
 Concen: 41.446 ug/l  
 RT: 13.938 min Scan# 2108  
 Delta R.T. -0.000 min  
 Lab File: VX048252.D  
 Acq: 21 Oct 2025 08:43



Tgt Ion:180 Resp: 80863  
 Ion Ratio Lower Upper  
 180 100  
 182 97.0 46.6 139.7  
 145 34.4 16.9 50.7

