

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN112525\  
 Data File : VN088353.D  
 Acq On : 25 Nov 2025 11:03  
 Operator : JC\MD  
 Sample : VSTDCCC020  
 Misc : 5.0mL/MSVOA\_N/WATER  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDCCC020

Manual Integrations  
 APPROVED

Reviewed By :John  
 Carlone

Quant Time: Nov 26 00:16:08 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\624N111325W.M  
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS  
 QLast Update : Fri Nov 14 00:49:21 2025  
 Response via : Initial Calibration

| Compound                     | R.T.   | QIon  | Response | Conc     | Units  | Dev(Min) | 11/26/2025<br>Supervised By :Mahesh<br>Dadoda |
|------------------------------|--------|-------|----------|----------|--------|----------|-----------------------------------------------|
| Internal Standards           |        |       |          |          |        |          | 11/26/2025                                    |
| 1) Bromochloromethane        | 7.800  | 128   | 57986    | 30.000   | ug/l   | 0.00     |                                               |
| 28) 1,4-Difluorobenzene      | 9.082  | 114   | 299947   | 30.000   | ug/l   | 0.00     |                                               |
| 57) Chlorobenzene-d5         | 11.847 | 117   | 269125   | 30.000   | ug/l   | 0.00     | 11/26/2025                                    |
| System Monitoring Compounds  |        |       |          |          |        |          |                                               |
| 27) 1,2-Dichloroethane-d4    | 8.559  | 65    | 150428   | 28.400   | ug/l   | 0.00     |                                               |
| Spiked Amount                | 30.000 | Range | 91 - 110 | Recovery | =      | 94.667%  |                                               |
| 60) 4-Bromofluorobenzene     | 12.829 | 95    | 129068   | 28.370   | ug/l   | 0.00     |                                               |
| Spiked Amount                | 30.000 | Range | 63 - 112 | Recovery | =      | 94.567%  |                                               |
| 63) Toluene-d8               | 10.547 | 98    | 390224   | 30.627   | ug/l   | 0.00     |                                               |
| Spiked Amount                | 30.000 | Range | 91 - 112 | Recovery | =      | 102.100% |                                               |
| Target Compounds             |        |       |          |          |        |          | Qvalue                                        |
| 2) Dichlorodifluoromethane   | 2.142  | 85    | 81330    | 19.953   | ug/l   | 98       |                                               |
| 3) Chloromethane             | 2.383  | 50    | 86295    | 20.534   | ug/l   | 97       |                                               |
| 4) Vinyl Chloride            | 2.536  | 62    | 87137    | 19.609   | ug/l   | 100      |                                               |
| 5) Bromomethane              | 2.983  | 94    | 42242    | 17.828   | ug/l   | 88       |                                               |
| 6) Chloroethane              | 3.142  | 64    | 53516    | 19.484   | ug/l   | 97       |                                               |
| 7) Trichlorofluoromethane    | 3.512  | 101   | 123354   | 19.800   | ug/l   | 91       |                                               |
| 8) Diethyl Ether             | 3.965  | 74    | 43861    | 18.836   | ug/l   | 97       |                                               |
| 9) 1,1,2-Trichlorotrifluo... | 4.371  | 101   | 63389    | 19.395   | ug/l   | 81       |                                               |
| 10) 1,1-Dichloroethene       | 4.336  | 96    | 63178    | 19.814   | ug/l   | 87       |                                               |
| 11) Methyl Iodide            | 4.583  | 142   | 57651    | 16.990   | ug/l   | 88       |                                               |
| 12) Methyl Acetate           | 5.012  | 43    | 108311   | 21.055   | ug/l   | 91       |                                               |
| 13) Acrolein                 | 4.171  | 56    | 119806   | 158.297  | ug/l   | 96       |                                               |
| 14) Acrylonitrile            | 5.706  | 53    | 228075   | 97.574   | ug/l   | 100      |                                               |
| 15) Acetone                  | 4.424  | 58    | 50525    | 73.915   | ug/l   | 97       |                                               |
| 16) Carbon Disulfide         | 4.706  | 76    | 207603   | 19.305   | ug/l   | 98       |                                               |
| 17) Allyl chloride           | 5.012  | 41    | 109044   | 17.598   | ug/l   | 96       |                                               |
| 18) Methylene Chloride       | 5.277  | 84    | 77920m   | 19.660   | ug/l   |          |                                               |
| 19) trans-1,2-Dichloroethene | 5.777  | 96    | 72280    | 19.467   | ug/l   | 96       |                                               |
| 20) Diisopropyl ether        | 6.653  | 45    | 260950   | 19.708   | ug/l   | 100      |                                               |
| 21) 1,1-Dichloroethane       | 6.553  | 63    | 143555   | 19.244   | ug/l   | 97       |                                               |
| 22) cis-1,2-Dichloroethene   | 7.465  | 96    | 83004    | 19.234   | ug/l   | 96       |                                               |
| 23) tert-Butyl Alcohol       | 5.518  | 59    | 78340    | 91.146   | ug/l # | 100      |                                               |
| 24) Methyl tert-Butyl Ether  | 5.788  | 73    | 239986   | 18.667   | ug/l   | 100      |                                               |
| 25) Chloroform               | 7.953  | 83    | 146184   | 19.777   | ug/l   | 98       |                                               |
| 26) Cyclohexane              | 8.235  | 56    | 119223   | 18.921   | ug/l # | 94       |                                               |
| 29) 1,1-Dichloropropene      | 8.353  | 75    | 100443   | 20.069   | ug/l   | 99       |                                               |
| 30) 2-Butanone               | 7.471  | 43    | 297757   | 91.975   | ug/l   | 99       |                                               |
| 31) 2,2-Dichloropropane      | 7.477  | 77    | 119813   | 19.410   | ug/l   | 100      |                                               |
| 32) 1,1,1-Trichloroethane    | 8.153  | 97    | 126795   | 20.552   | ug/l   | 98       |                                               |
| 33) Carbon Tetrachloride     | 8.341  | 117   | 102288   | 19.415   | ug/l   | 96       |                                               |
| 34) Benzene                  | 8.588  | 78    | 309055   | 20.659   | ug/l   | 97       |                                               |
| 35) Methacrylonitrile        | 7.765  | 41    | 66069    | 19.565   | ug/l   | 96       |                                               |
| 36) 1,2-Dichloroethane       | 8.653  | 62    | 116495   | 20.010   | ug/l   | 99       |                                               |
| 37) Trichloroethene          | 9.335  | 130   | 72307    | 21.329   | ug/l   | 97       |                                               |
| 38) Methylcyclohexane        | 9.582  | 83    | 108423   | 18.896   | ug/l   | 99       |                                               |
| 39) 1,2-Dichloropropane      | 9.606  | 63    | 80167    | 20.771   | ug/l   | 90       |                                               |
| 40) Dibromomethane           | 9.688  | 93    | 56332    | 20.314   | ug/l   | 97       |                                               |
| 41) Bromodichloromethane     | 9.871  | 83    | 112188   | 20.097   | ug/l   | 97       |                                               |
| 42) Vinyl Acetate            | 6.588  | 43    | 1050214  | 97.196   | ug/l   | 99       |                                               |

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 Sample : VSTDCCC020  
 Misc : 5.0mL/MSVOA\_N/WATER  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDCCC020

Manual Integrations  
 APPROVED

Reviewed By : John  
 Carlone

Quant Time: Nov 26 00:16:08 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\624N111325W.M  
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS  
 QLast Update : Fri Nov 14 00:49:21 2025  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units | Dev(Min) | 11/26/2025<br>Supervised By : Mahesh<br>Dadoda |
|-------------------------------|--------|------|----------|---------|-------|----------|------------------------------------------------|
| 43) Ethyl Acetate             | 7.547  | 43   | 137168   | 21.058  | ug/l  | 97       |                                                |
| 44) Isopropyl Acetate         | 8.671  | 43   | 201916   | 20.114  | ug/l  | 98       |                                                |
| 45) 1,4-Dioxane               | 9.682  | 88   | 22935    | 379.398 | ug/l  | 93       |                                                |
| 46) Methyl methacrylate       | 9.665  | 41   | 90614    | 19.290  | ug/l  | 89       | 11/26/2025                                     |
| 47) n-amyl Acetate            | 12.682 | 43   | 82566m   | 16.231  | ug/l  |          |                                                |
| 48) t-1,3-Dichloropropene     | 10.818 | 75   | 113648   | 19.034  | ug/l  | 100      |                                                |
| 49) cis-1,3-Dichloropropene   | 10.294 | 75   | 127323   | 20.495  | ug/l  | 97       |                                                |
| 50) 1,1,2-Trichloroethane     | 10.994 | 97   | 71796    | 20.939  | ug/l  | 93       |                                                |
| 51) Ethyl methacrylate        | 10.859 | 69   | 107871   | 19.121  | ug/l  | 99       |                                                |
| 52) 1,3-Dichloropropane       | 11.141 | 76   | 123799   | 19.825  | ug/l  | 96       |                                                |
| 53) Dibromochloromethane      | 11.341 | 129  | 80423    | 20.419  | ug/l  | 99       |                                                |
| 54) 1,2-Dibromoethane         | 11.447 | 107  | 71741    | 20.137  | ug/l  | 97       |                                                |
| 55) 2-Chloroethyl vinyl ether | 10.141 | 63   | 315309   | 97.027  | ug/l  | 99       |                                                |
| 56) Bromoform                 | 12.559 | 173  | 48634    | 19.508  | ug/l  | 98       |                                                |
| 58) 4-Methyl-2-Pentanone      | 10.423 | 43   | 642730   | 105.592 | ug/l  | 100      |                                                |
| 59) 2-Hexanone                | 11.182 | 43   | 391928   | 96.966  | ug/l  | 99       |                                                |
| 61) Tetrachloroethene         | 11.082 | 164  | 68500    | 24.687  | ug/l  | 93       |                                                |
| 62) Toluene                   | 10.606 | 91   | 322655   | 20.892  | ug/l  | 97       |                                                |
| 64) Chlorobenzene             | 11.870 | 112  | 190883   | 19.956  | ug/l  | 99       |                                                |
| 65) 1,1,1,2-Tetrachloroethane | 11.935 | 131  | 65001    | 19.855  | ug/l  | 95       |                                                |
| 66) Ethyl Benzene             | 11.941 | 91   | 335239   | 19.695  | ug/l  | 99       |                                                |
| 67) m/p-Xylenes               | 12.053 | 106  | 255824   | 40.190  | ug/l  | 100      |                                                |
| 68) o-Xylene                  | 12.376 | 106  | 119215   | 19.853  | ug/l  | 95       |                                                |
| 69) Styrene                   | 12.394 | 104  | 196457   | 19.263  | ug/l  | 100      |                                                |
| 70) Isopropylbenzene          | 12.676 | 105  | 307298   | 19.311  | ug/l  | 99       |                                                |
| 71) 1,1,2,2-Tetrachloroethane | 12.917 | 83   | 96950    | 18.808  | ug/l  | 99       |                                                |
| 72) 1,2,3-Trichloropropane    | 12.970 | 75   | 92588m   | 18.540  | ug/l  |          |                                                |
| 73) Bromobenzene              | 12.959 | 156  | 71912    | 20.017  | ug/l  | 96       |                                                |
| 74) n-propylbenzene           | 13.011 | 91   | 386973   | 19.650  | ug/l  | 100      |                                                |
| 75) 2-Chlorotoluene           | 13.100 | 91   | 224405   | 18.739  | ug/l  | 99       |                                                |
| 76) 1,3,5-Trimethylbenzene    | 13.153 | 105  | 256084   | 19.171  | ug/l  | 98       |                                                |
| 77) t-1,4-Dichloro-2-butene   | 12.717 | 75   | 30678    | 17.889  | ug/l  | 93       |                                                |
| 78) 4-Chlorotoluene           | 13.200 | 91   | 235006   | 19.366  | ug/l  | 99       |                                                |
| 79) tert-butylbenzene         | 13.417 | 119  | 211425   | 18.487  | ug/l  | 98       |                                                |
| 80) 1,2,4-Trimethylbenzene    | 13.459 | 105  | 250925   | 18.891  | ug/l  | 99       |                                                |
| 81) sec-Butylbenzene          | 13.594 | 105  | 312419   | 18.729  | ug/l  | 99       |                                                |
| 82) p-Isopropyltoluene        | 13.706 | 119  | 255324   | 18.524  | ug/l  | 98       |                                                |
| 83) 1,3-Dichlorobenzene       | 13.711 | 146  | 139122   | 19.931  | ug/l  | 99       |                                                |
| 84) 1,4-Dichlorobenzene       | 13.794 | 146  | 137140   | 19.400  | ug/l  | 98       |                                                |
| 85) n-Butylbenzene            | 14.035 | 91   | 239107   | 18.202  | ug/l  | 99       |                                                |
| 86) Hexachloroethane          | 14.311 | 117  | 45082    | 17.082  | ug/l  | 98       |                                                |
| 87) 1,2-Dichlorobenzene       | 14.082 | 146  | 127211   | 19.308  | ug/l  | 99       |                                                |
| 88) 1,2-Dibromo-3-Chloropr... | 14.706 | 75   | 23395    | 19.309  | ug/l  | 95       |                                                |
| 89) 1,2,4-Trichlorobenzene    | 15.811 | 180  | 68792    | 18.606  | ug/l  | 97       |                                                |
| 90) Hexachlorobutadiene       | 15.470 | 225  | 26607    | 18.531  | ug/l  | 97       |                                                |
| 91) Naphthalene               | 15.617 | 128  | 241446   | 18.049  | ug/l  | 99       |                                                |
| 92) 1,2,3-Trichlorobenzene    | 15.811 | 180  | 68792    | 18.606  | ug/l  | 97       |                                                |

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

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Operator : JC\MD  
Sample : VSTDCCC020  
Misc : 5.0mL/MSVOA\_N/WATER  
ALS Vial : 4 Sample Multiplier: 1

## Instrument :

MSVOA\_N

## Client Sample Id :

VSTDCCC020

## Manual Integrations

APPROVED

Reviewed By : John  
Carlone

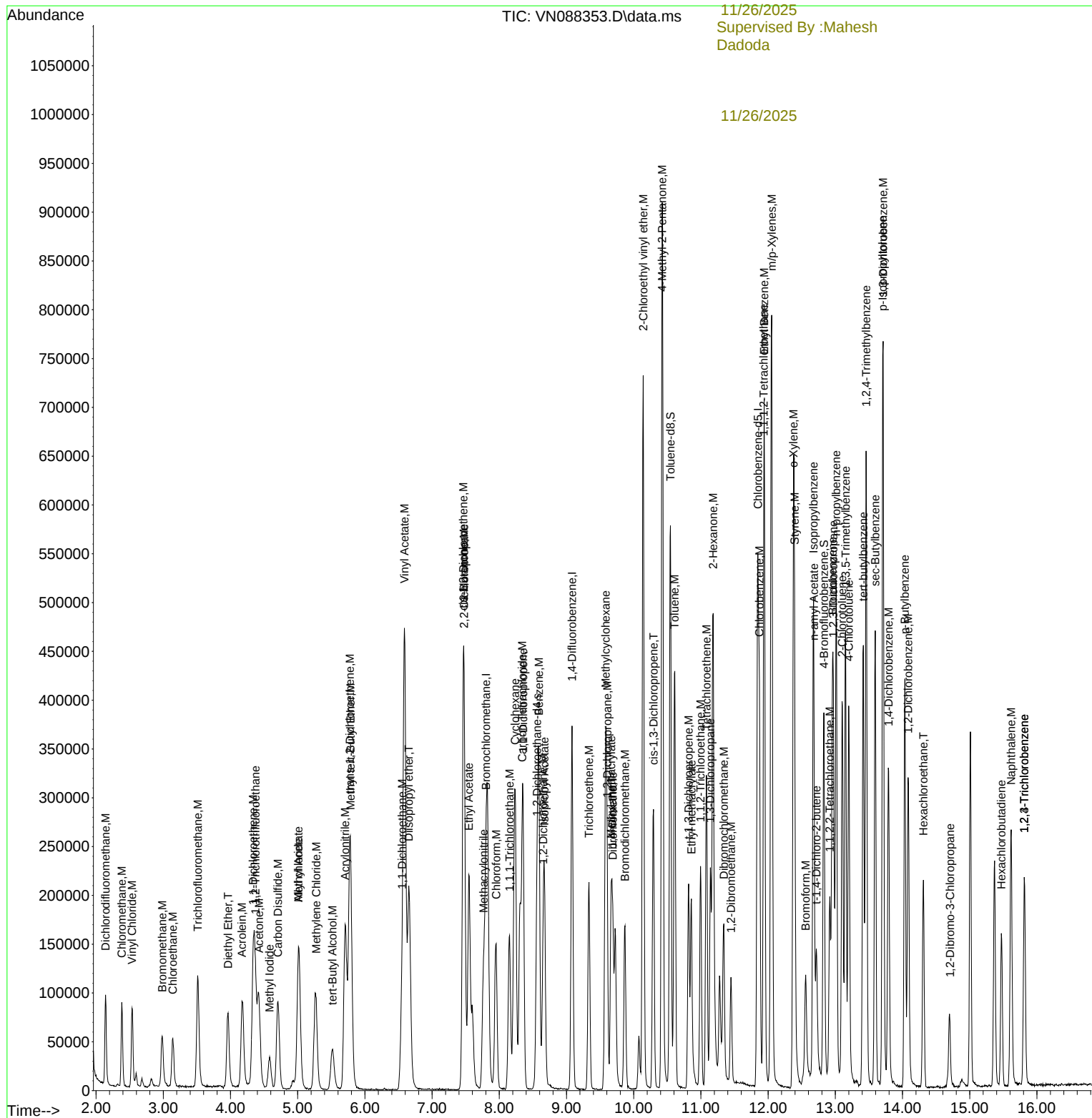
Quant Time: Nov 26 00:16:08 2025

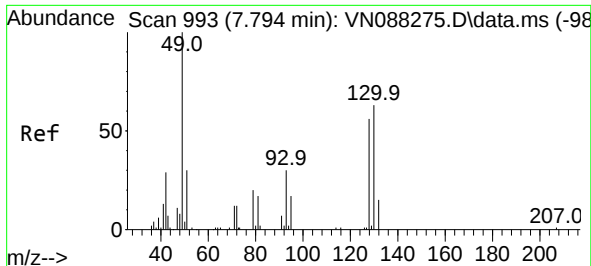
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\624N111325W.M

Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

QLast Update : Fri Nov 14 00:49:21 2025

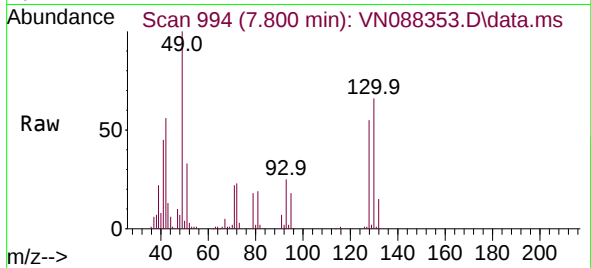
Response via : Initial Calibration





#1  
Bromochloromethane  
Concen: 30.000 ug/l  
RT: 7.800 min Scan# 993  
Delta R.T. 0.006 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03

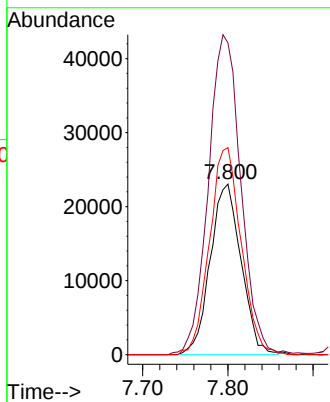
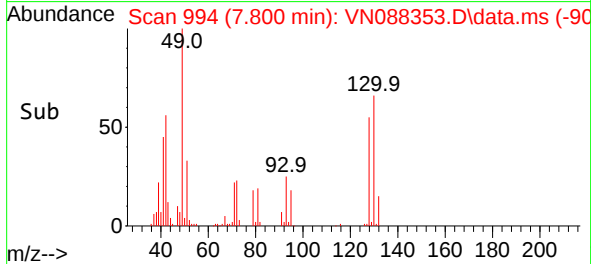
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC020



Tgt Ion:128 Resp: 57986  
Ion Ratio Lower Upper  
128 100  
49 197.0 0.0 501.2  
130 124.5 0.0 320.2

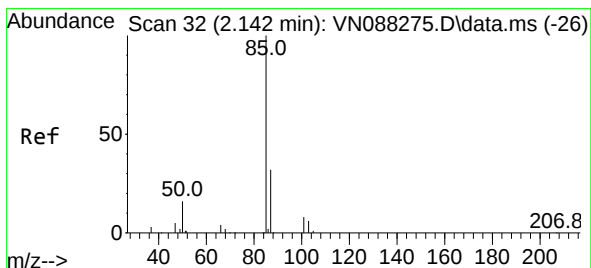
Manual Integrations  
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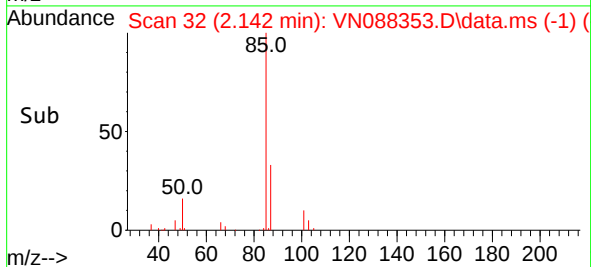
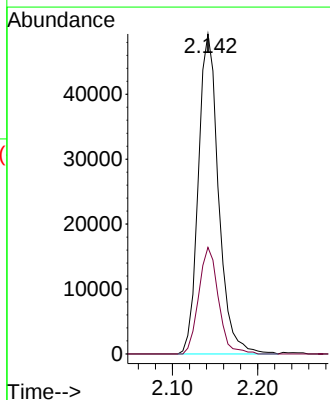
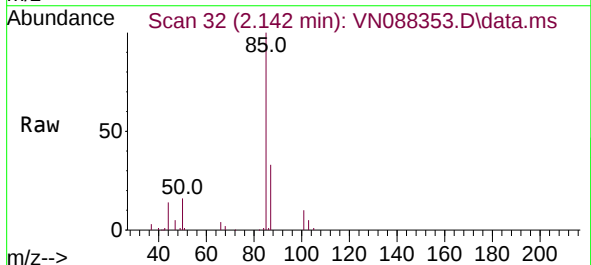
11/26/2025  
Supervised By :Mahesh  
Dadoda

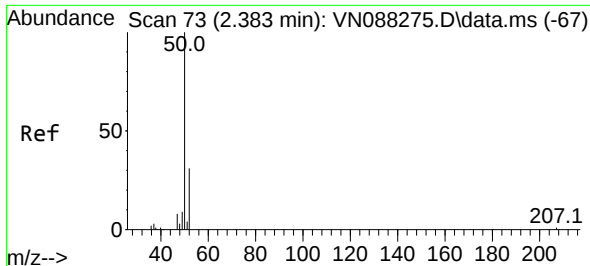
11/26/2025



#2  
Dichlorodifluoromethane  
Concen: 19.953 ug/l  
RT: 2.142 min Scan# 32  
Delta R.T. -0.000 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03

Tgt Ion: 85 Resp: 81330  
Ion Ratio Lower Upper  
85 100  
87 33.3 16.0 48.0





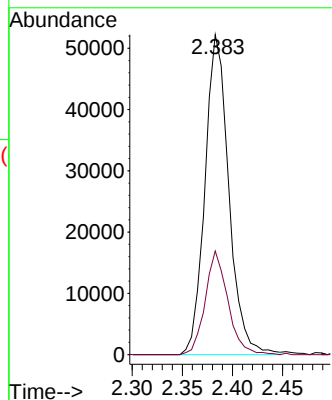
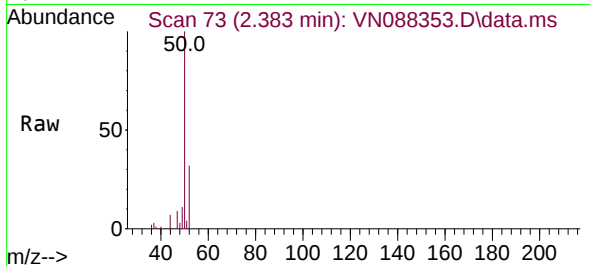
#3  
Chloromethane  
Concen: 20.534 ug/l  
RT: 2.383 min Scan# 73  
Delta R.T. -0.000 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03

Instrument :  
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ClientSampleId :  
VSTDCCC020

Tgt Ion: 50 Resp: 86295  
Ion Ratio Lower Upper  
50 100  
52 32.4 24.6 36.8

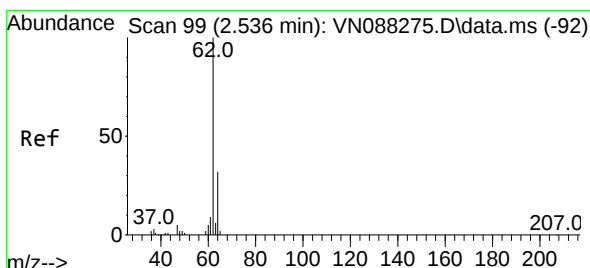
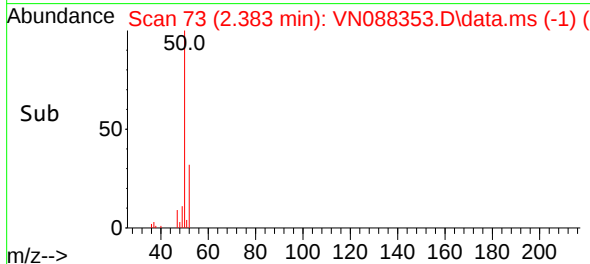
Manual Integrations  
APPROVED

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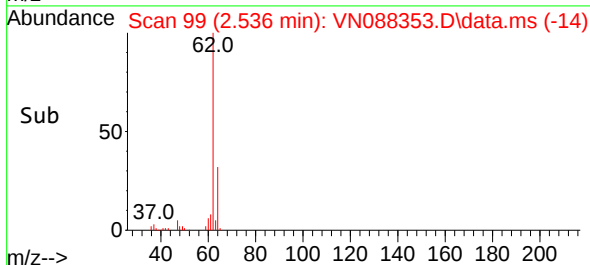
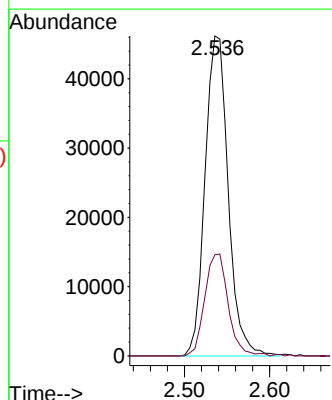
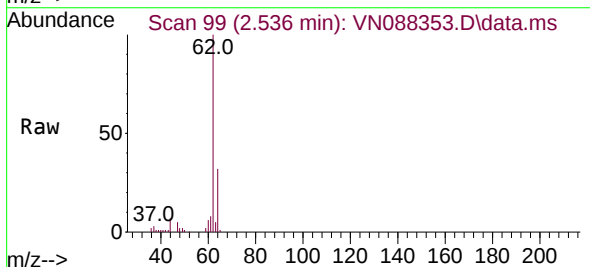
11/26/2025  
Supervised By :Mahesh  
Dadoda

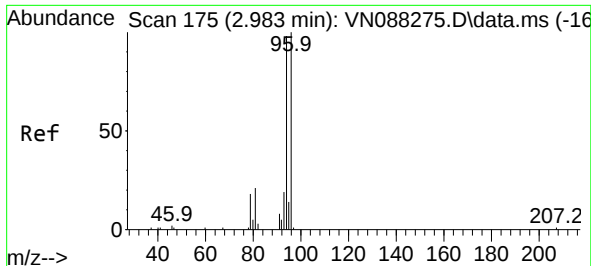
11/26/2025



#4  
Vinyl Chloride  
Concen: 19.609 ug/l  
RT: 2.536 min Scan# 99  
Delta R.T. -0.000 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03

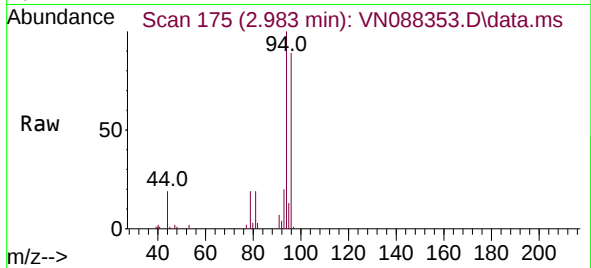
Tgt Ion: 62 Resp: 87137  
Ion Ratio Lower Upper  
62 100  
64 31.6 25.4 38.2





#5  
Bromomethane  
Concen: 17.828 ug/l  
RT: 2.983 min Scan# 175  
Delta R.T. -0.000 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03

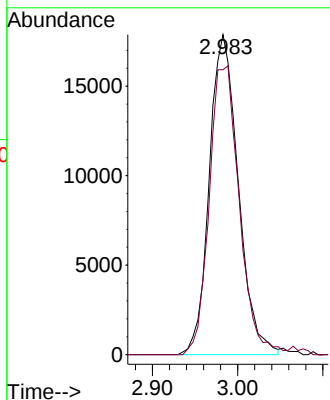
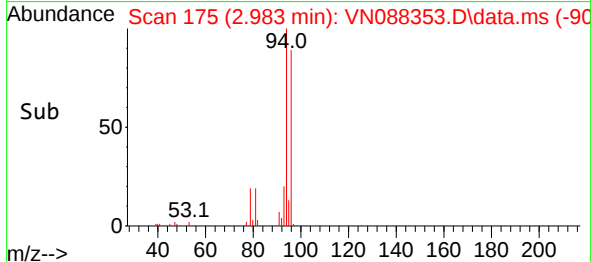
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC020



Tgt Ion: 94 Resp: 4224  
Ion Ratio Lower Upper  
94 100  
96 89.0 81.3 121.9

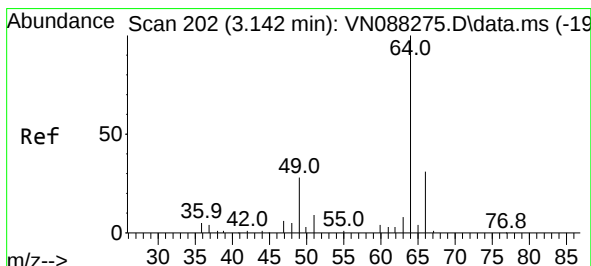
Manual Integrations  
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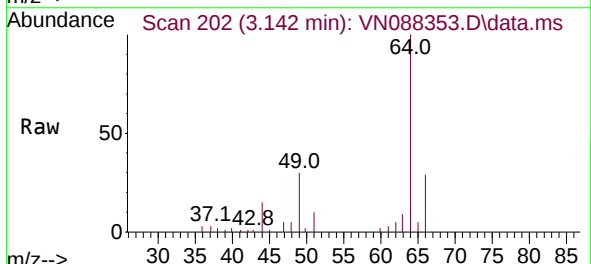


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Supervised By :Mahesh  
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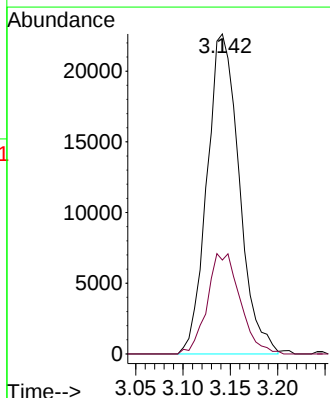
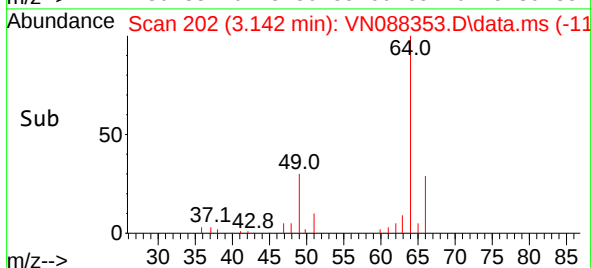
11/26/2025

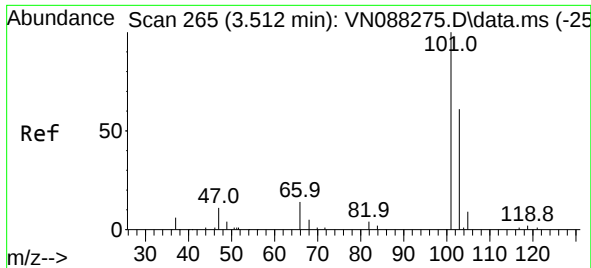


#6  
Chloroethane  
Concen: 19.484 ug/l  
RT: 3.142 min Scan# 202  
Delta R.T. -0.000 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03



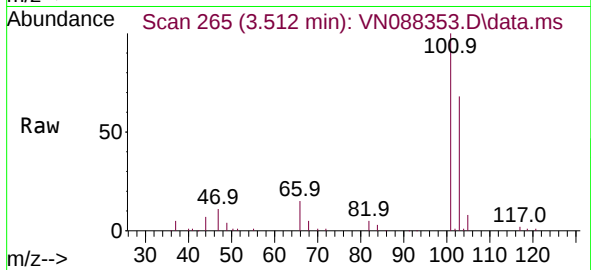
Tgt Ion: 64 Resp: 53516  
Ion Ratio Lower Upper  
64 100  
66 29.3 24.7 37.1





#7  
Trichlorofluoromethane  
Concen: 19.800 ug/l  
RT: 3.512 min Scan# 265  
Delta R.T. -0.000 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03

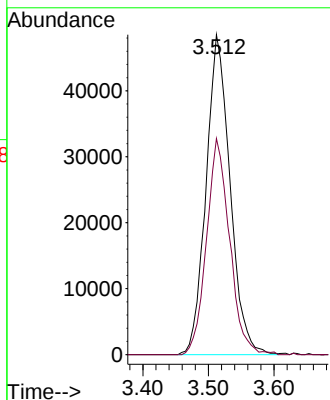
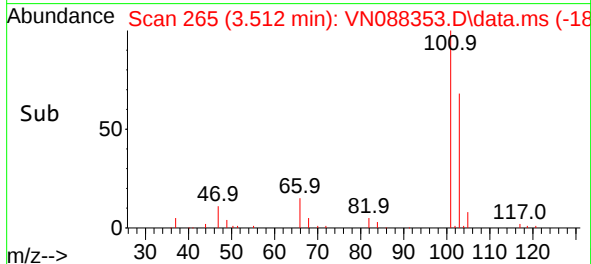
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC020



Tgt Ion:101 Resp: 123354  
Ion Ratio Lower Upper  
101 100  
103 67.5 48.6 73.0

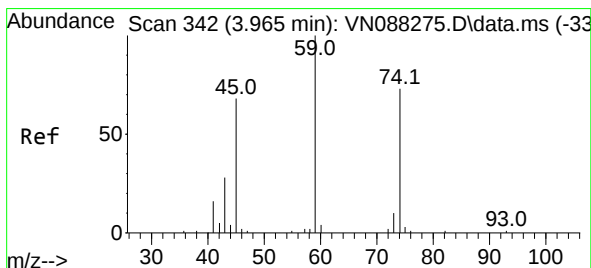
Manual Integrations  
APPROVED

Reviewed By :John  
Carlone

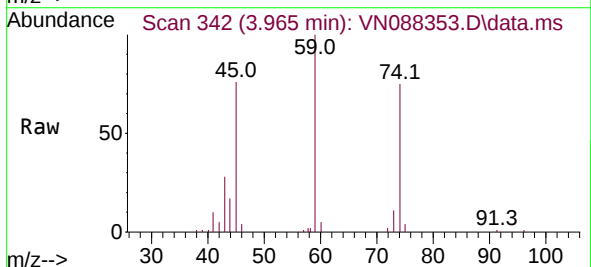


11/26/2025  
Supervised By :Mahesh  
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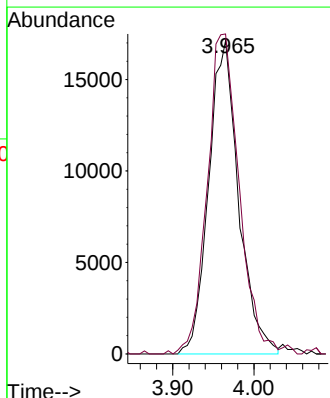
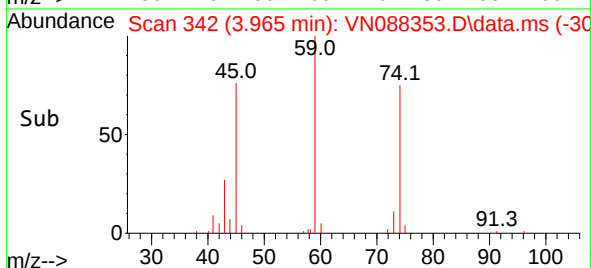
11/26/2025

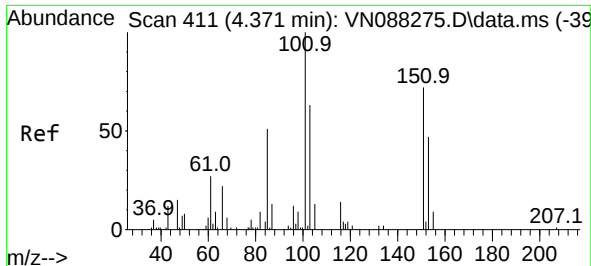


#8  
Diethyl Ether  
Concen: 18.836 ug/l  
RT: 3.965 min Scan# 342  
Delta R.T. -0.000 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03



Tgt Ion: 74 Resp: 43861  
Ion Ratio Lower Upper  
74 100  
45 107.2 20.9 187.7





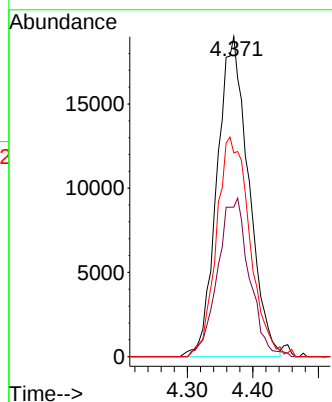
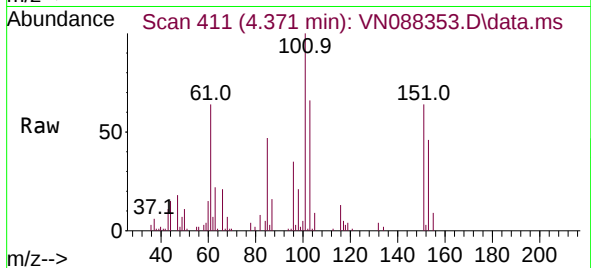
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 19.395 ug/l  
RT: 4.371 min Scan# 411  
Delta R.T. -0.000 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC020

Tgt Ion:101 Resp: 63389  
Ion Ratio Lower Upper  
101 100  
85 22.6 0.0 100.8  
151 72.2 0.0 138.4

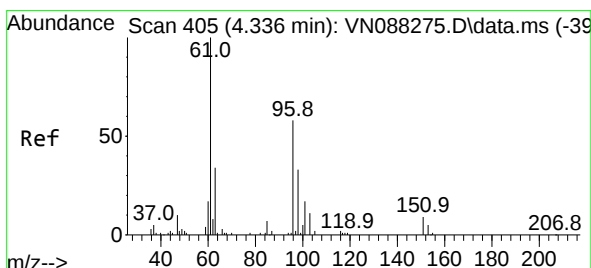
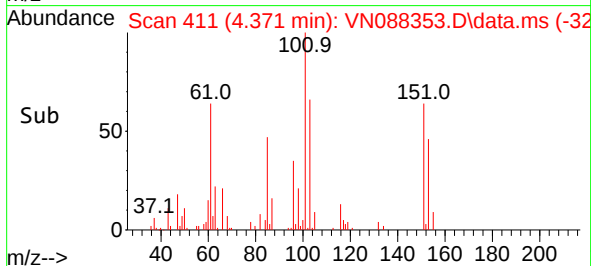
Manual Integrations  
APPROVED

Reviewed By :John  
Carlone



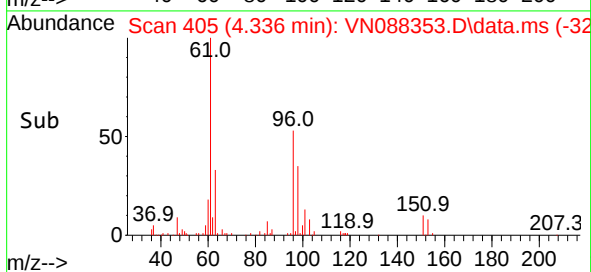
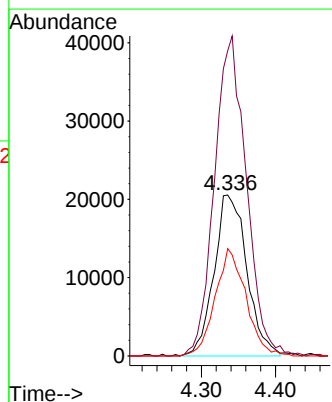
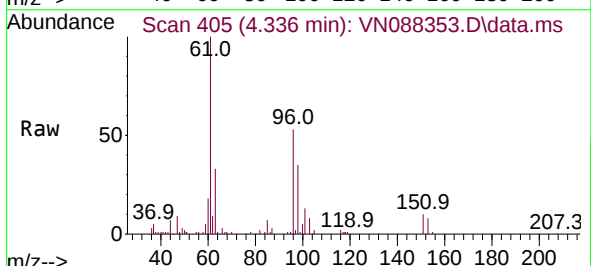
11/26/2025  
Supervised By :Mahesh  
Dadoda

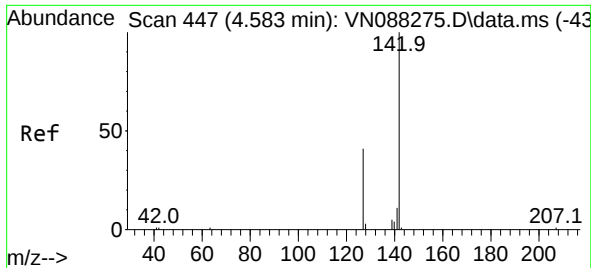
11/26/2025



#10  
1,1-Dichloroethene  
Concen: 19.814 ug/l  
RT: 4.336 min Scan# 405  
Delta R.T. -0.000 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03

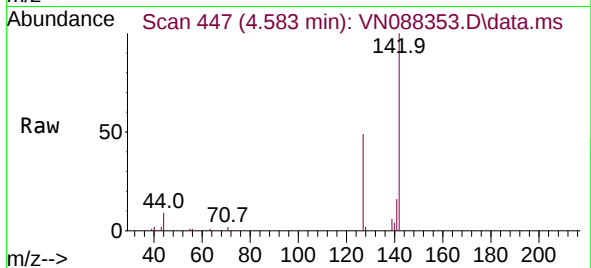
Tgt Ion: 96 Resp: 63178  
Ion Ratio Lower Upper  
96 100  
61 189.7 137.8 206.8  
98 66.7 45.6 68.4





#11  
Methyl Iodide  
Concen: 16.990 ug/l  
RT: 4.583 min Scan# 447  
Delta R.T. -0.000 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03

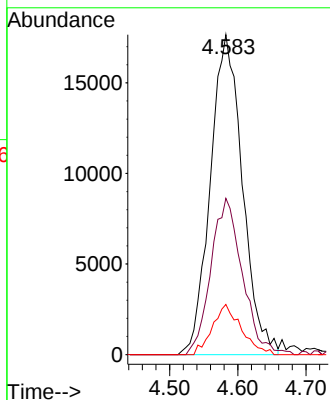
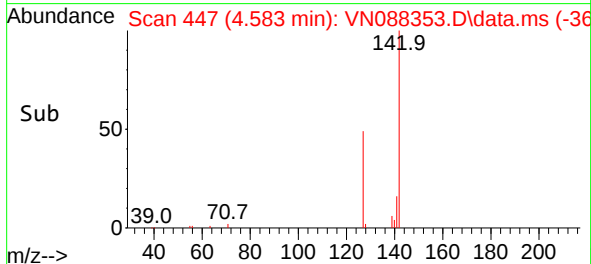
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC020



Tgt Ion:142 Resp: 5765  
Ion Ratio Lower Upper  
142 100  
127 48.6 20.4 61.2  
141 15.8 5.6 16.8

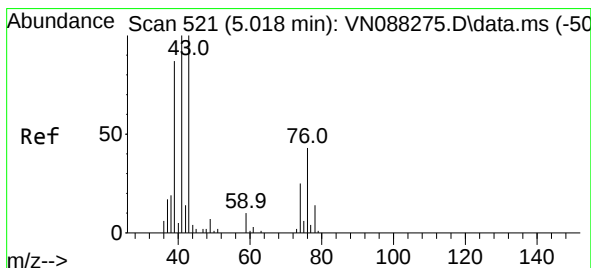
Manual Integrations  
APPROVED

Reviewed By :John  
Carlone

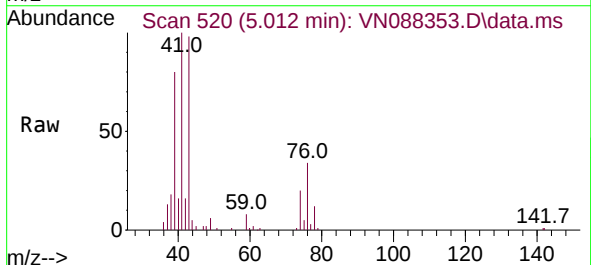


11/26/2025  
Supervised By :Mahesh  
Dadoda

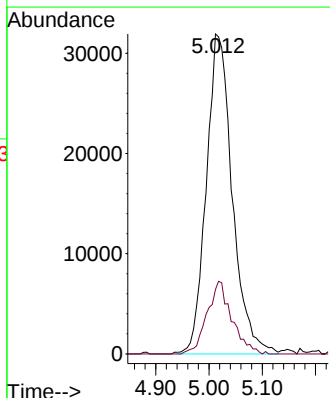
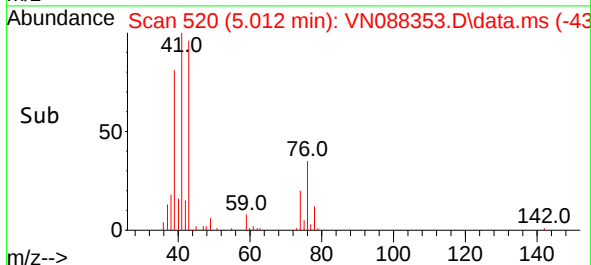
11/26/2025

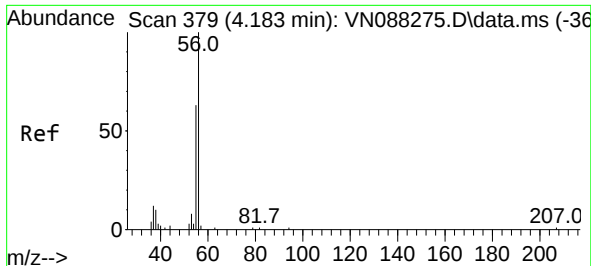


#12  
Methyl Acetate  
Concen: 21.055 ug/l  
RT: 5.012 min Scan# 520  
Delta R.T. -0.006 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03



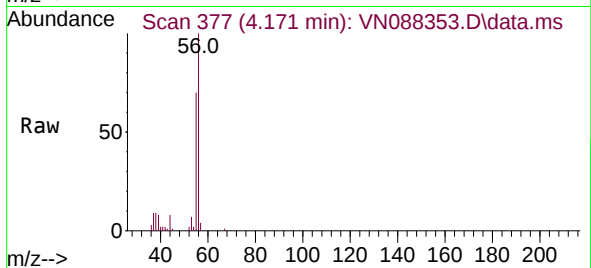
Tgt Ion: 43 Resp: 108311  
Ion Ratio Lower Upper  
43 100  
74 20.2 19.8 29.8





#13  
Acrolein  
Concen: 158.297 ug/l  
RT: 4.171 min Scan# 31  
Delta R.T. -0.012 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03

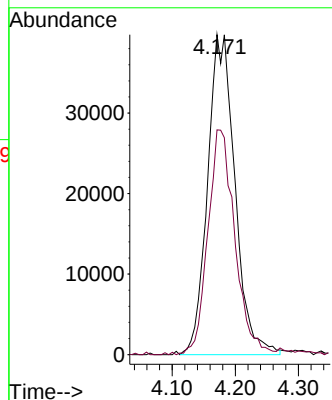
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC020



Tgt Ion: 56 Resp: 119806  
Ion Ratio Lower Upper  
56 100  
55 69.2 57.9 86.9

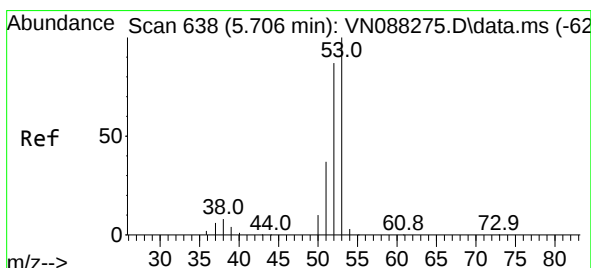
Manual Integrations  
APPROVED

Reviewed By :John  
Carlone



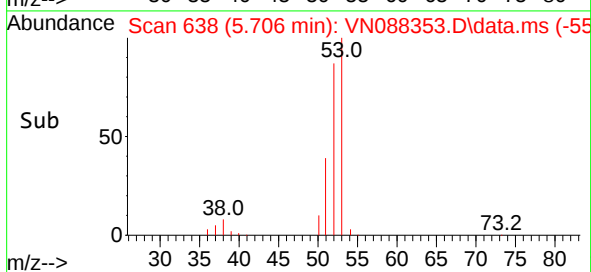
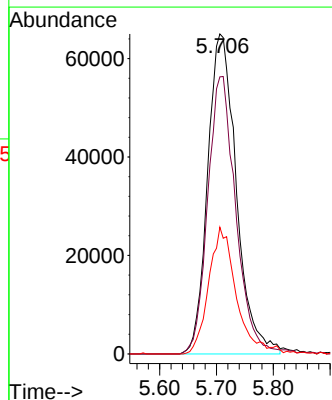
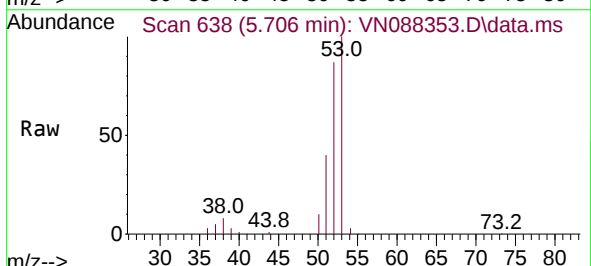
11/26/2025  
Supervised By :Mahesh  
Dadoda

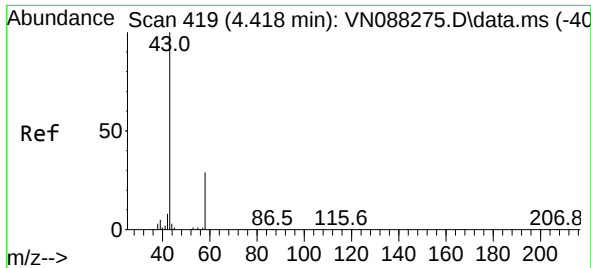
11/26/2025



#14  
Acrylonitrile  
Concen: 97.574 ug/l  
RT: 5.706 min Scan# 638  
Delta R.T. -0.000 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03

Tgt Ion: 53 Resp: 228075  
Ion Ratio Lower Upper  
53 100  
52 84.4 42.3 126.9  
51 36.3 18.4 55.2





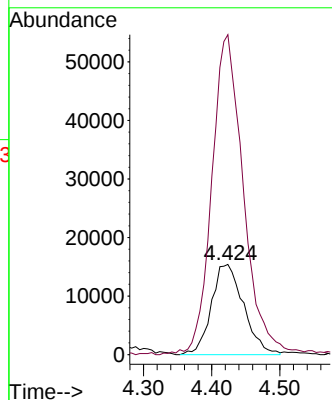
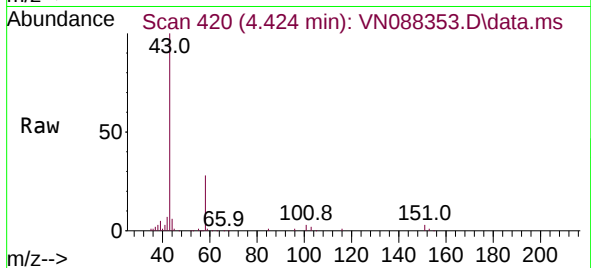
#15  
Acetone  
Concen: 73.915 ug/l  
RT: 4.424 min Scan# 419  
Delta R.T. 0.006 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC020

Tgt Ion: 58 Resp: 50525  
Ion Ratio Lower Upper  
58 100  
43 349.7 273.9 410.9

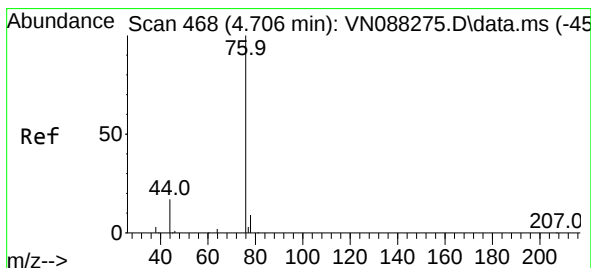
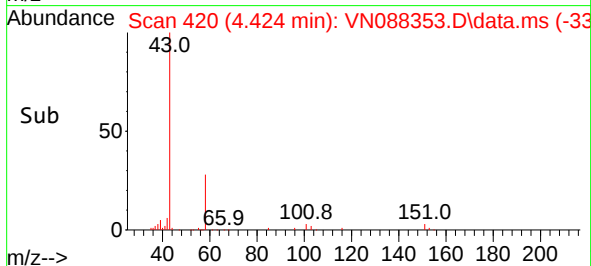
Manual Integrations  
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Reviewed By :John  
Carlone



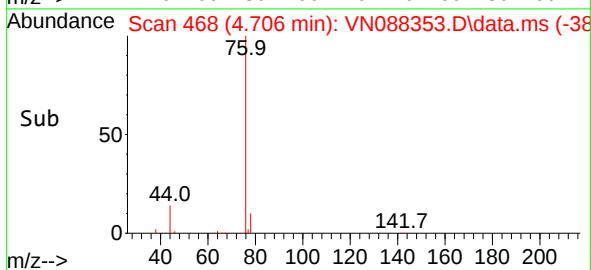
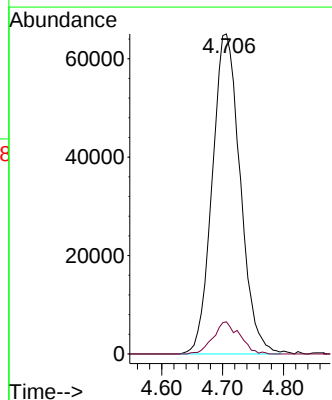
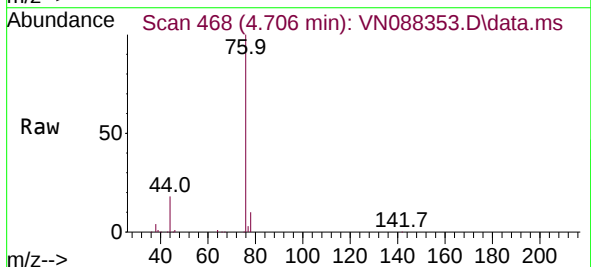
11/26/2025  
Supervised By :Mahesh  
Dadoda

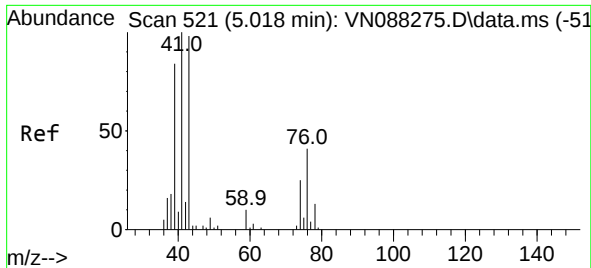
11/26/2025



#16  
Carbon Disulfide  
Concen: 19.305 ug/l  
RT: 4.706 min Scan# 468  
Delta R.T. -0.000 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03

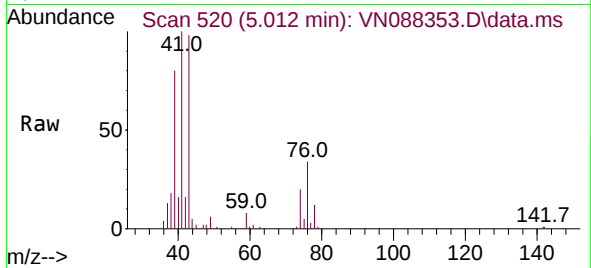
Tgt Ion: 76 Resp: 207603  
Ion Ratio Lower Upper  
76 100  
78 10.0 7.5 11.3





#17  
 Allyl chloride  
 Concen: 17.598 ug/l  
 RT: 5.012 min Scan# 51  
 Delta R.T. -0.006 min  
 Lab File: VN088353.D  
 Acq: 25 Nov 2025 11:03

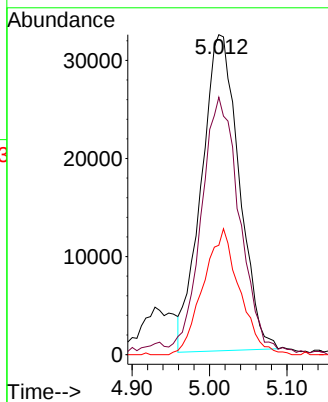
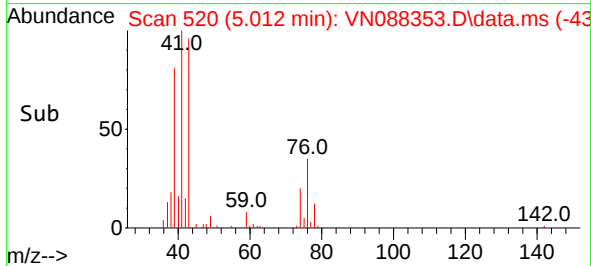
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDCCC020



Tgt Ion: 41 Resp: 109044  
 Ion Ratio Lower Upper  
 41 100  
 39 80.2 38.3 114.9  
 76 34.0 18.5 55.5

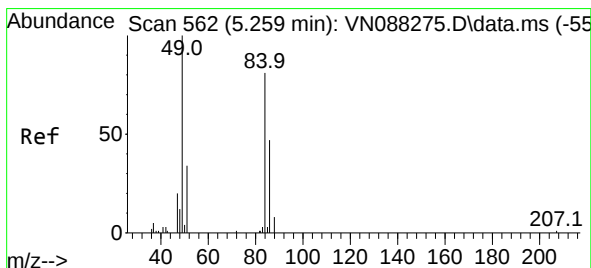
Manual Integrations  
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Reviewed By :John  
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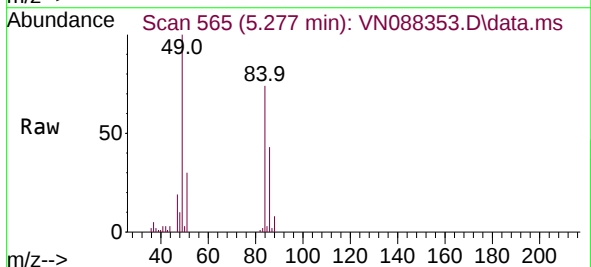


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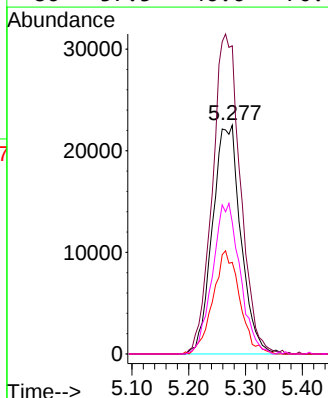
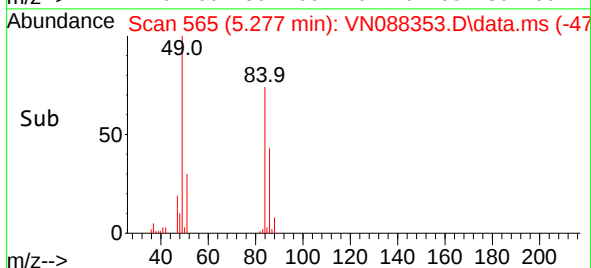
11/26/2025

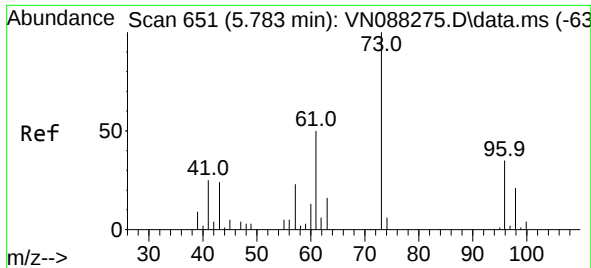


#18  
 Methylene Chloride  
 Concen: 19.660 ug/l m  
 RT: 5.277 min Scan# 565  
 Delta R.T. 0.017 min  
 Lab File: VN088353.D  
 Acq: 25 Nov 2025 11:03



Tgt Ion: 84 Resp: 77920  
 Ion Ratio Lower Upper  
 84 100  
 49 134.7 98.7 148.1  
 51 40.0 33.7 50.5  
 86 57.5 46.6 70.0





#19  
trans-1,2-Dichloroethene  
Concen: 19.467 ug/l  
RT: 5.777 min Scan# 611  
Delta R.T. -0.006 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03

Instrument :

MSVOA\_N

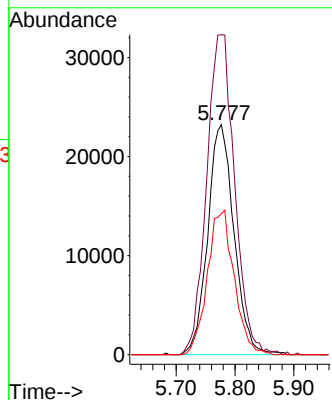
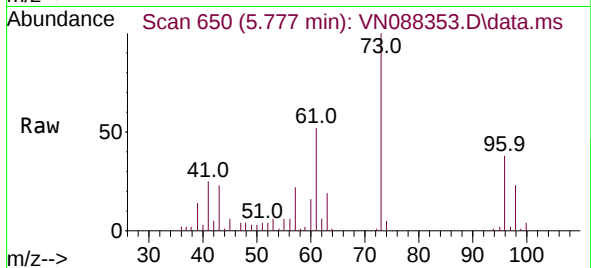
ClientSampleId :

VSTDCCC020

Tgt Ion: 96 Resp: 72280  
Ion Ratio Lower Upper  
96 100  
61 139.1 117.0 175.4  
98 61.2 48.6 72.8

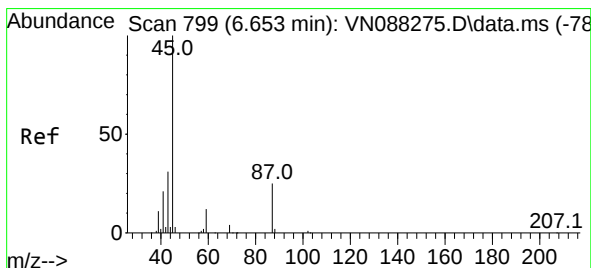
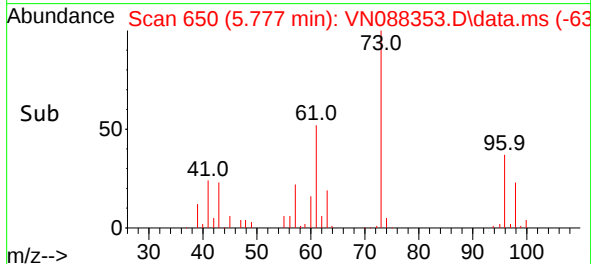
Manual Integrations  
APPROVED

Reviewed By :John  
Carlone



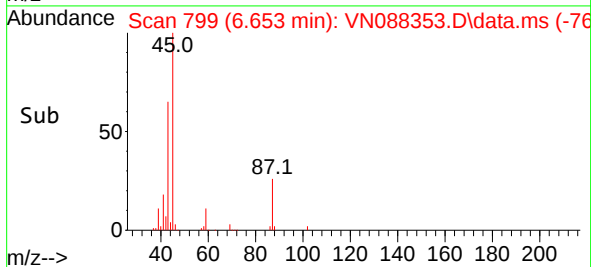
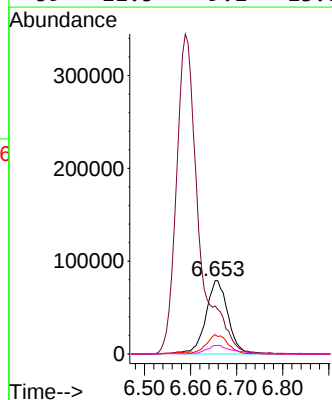
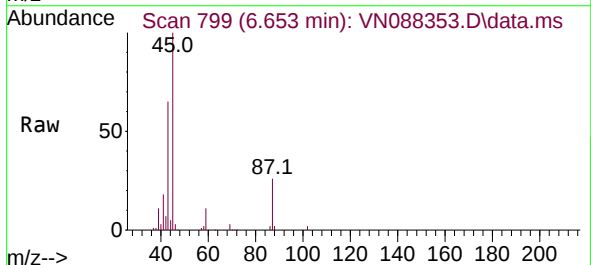
11/26/2025  
Supervised By :Mahesh  
Dadoda

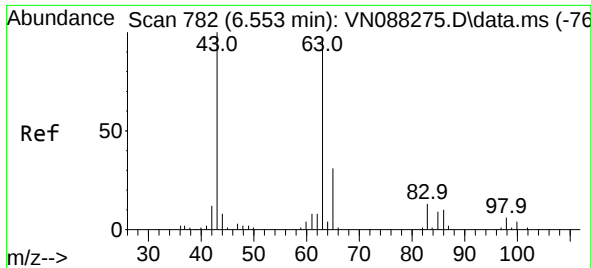
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#20  
Diisopropyl ether  
Concen: 19.708 ug/l  
RT: 6.653 min Scan# 799  
Delta R.T. -0.000 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03

Tgt Ion: 45 Resp: 260950  
Ion Ratio Lower Upper  
45 100  
43 64.6 51.9 77.9  
87 26.4 21.1 31.7  
59 11.5 9.1 13.7





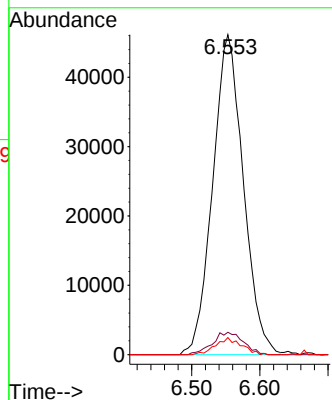
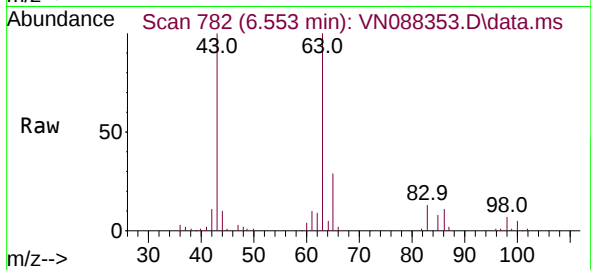
#21  
1,1-Dichloroethane  
Concen: 19.244 ug/l  
RT: 6.553 min Scan# 782  
Delta R.T. -0.000 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC020

Tgt Ion: 63 Resp: 14355  
Ion Ratio Lower Upper  
63 100  
98 7.0 3.0 9.0  
100 5.3 2.1 6.3

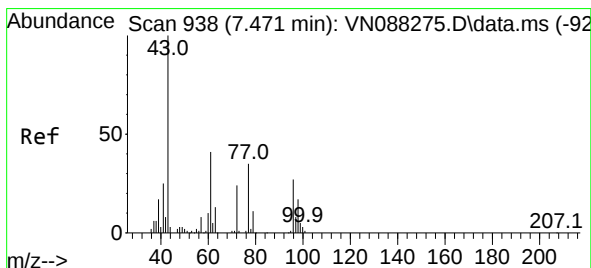
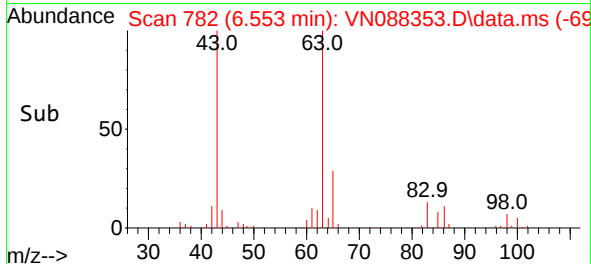
Manual Integrations  
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Reviewed By :John  
Carlone



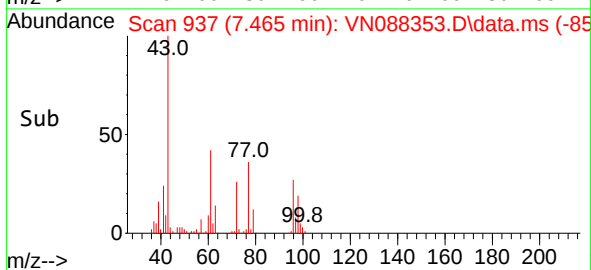
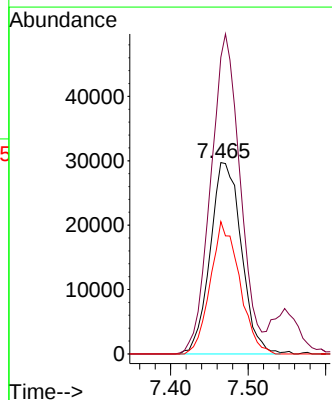
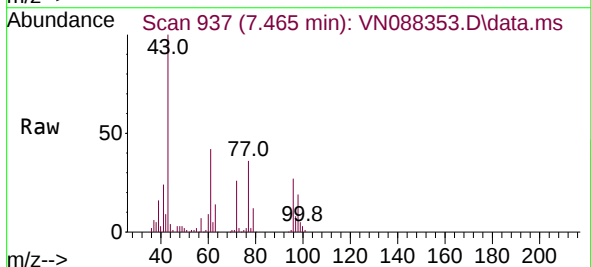
11/26/2025  
Supervised By :Mahesh  
Dadoda

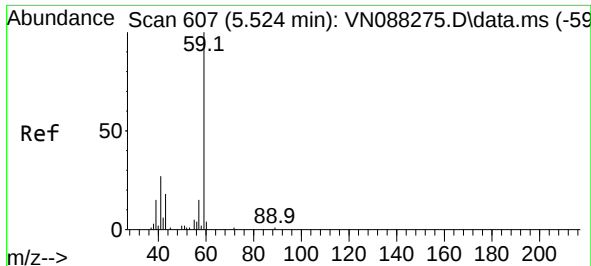
11/26/2025



#22  
cis-1,2-Dichloroethene  
Concen: 19.234 ug/l  
RT: 7.465 min Scan# 937  
Delta R.T. -0.006 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03

Tgt Ion: 96 Resp: 83004  
Ion Ratio Lower Upper  
96 100  
61 157.3 131.2 196.8  
98 64.6 51.0 76.4





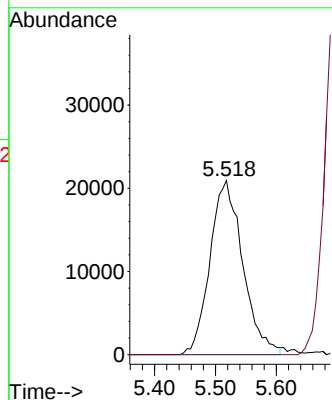
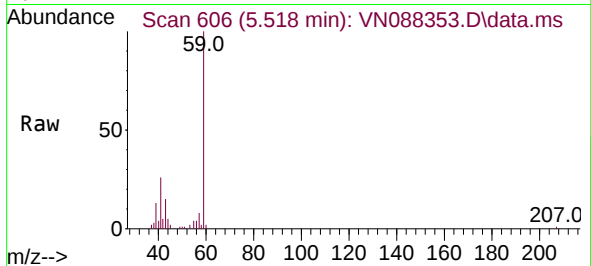
#23  
tert-Butyl Alcohol  
Concen: 91.146 ug/l  
RT: 5.518 min Scan# 606  
Delta R.T. -0.006 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC020

Tgt Ion: 59 Resp: 78340  
Ion Ratio Lower Upper  
59 100  
52 0.0 0.0 0.0

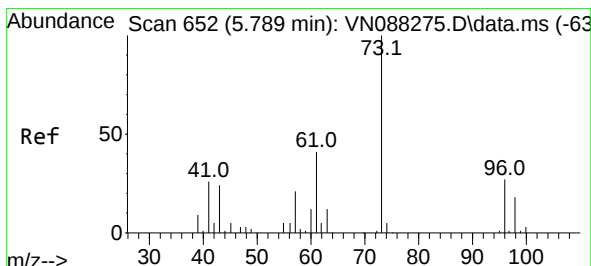
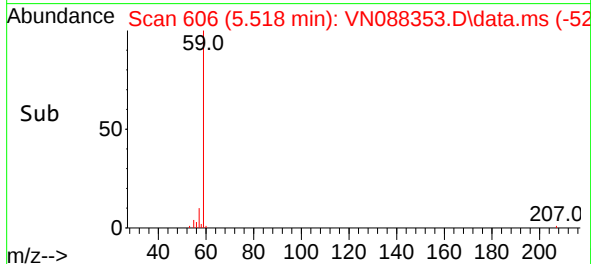
Manual Integrations  
APPROVED

Reviewed By :John  
Carlone



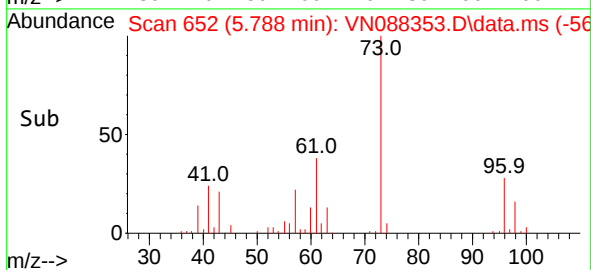
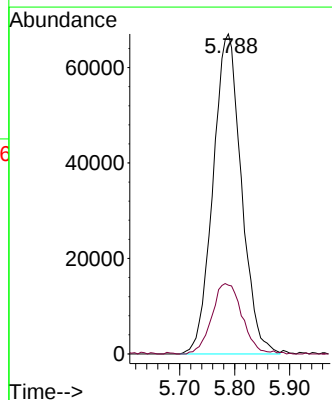
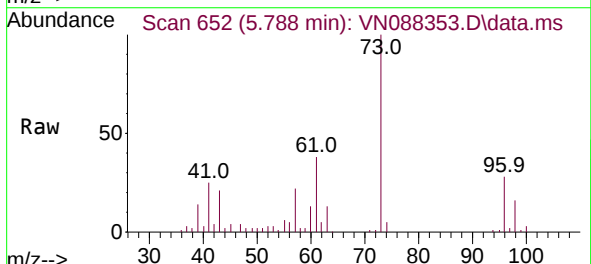
11/26/2025  
Supervised By :Mahesh  
Dadoda

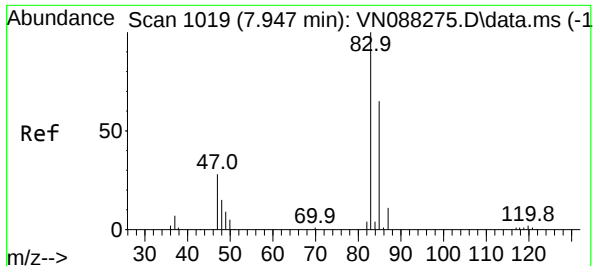
11/26/2025



#24  
Methyl tert-Butyl Ether  
Concen: 18.667 ug/l  
RT: 5.788 min Scan# 652  
Delta R.T. -0.000 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03

Tgt Ion: 73 Resp: 239986  
Ion Ratio Lower Upper  
73 100  
43 23.3 18.5 27.7





#25

Chloroform

Concen: 19.777 ug/l

RT: 7.953 min Scan# 1019

Delta R.T. 0.006 min

Lab File: VN088353.D

Acq: 25 Nov 2025 11:03

Instrument :

MSVOA\_N

ClientSampleId :

VSTDCCC020

Tgt Ion: 83 Resp: 146184

Ion Ratio Lower Upper

83 100

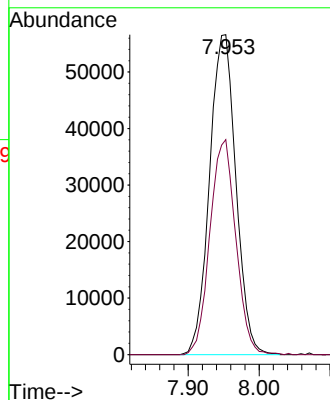
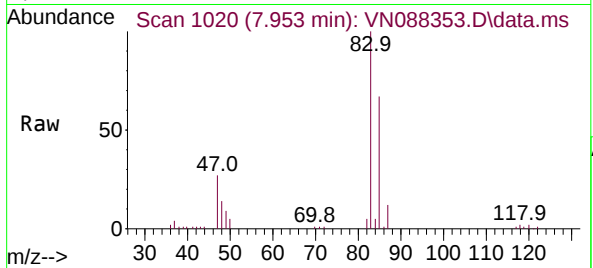
85 67.2 52.2 78.4

Manual Integrations

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Reviewed By :John

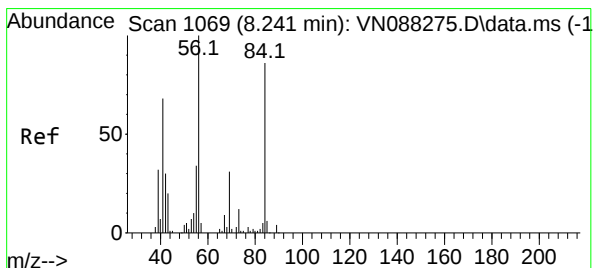
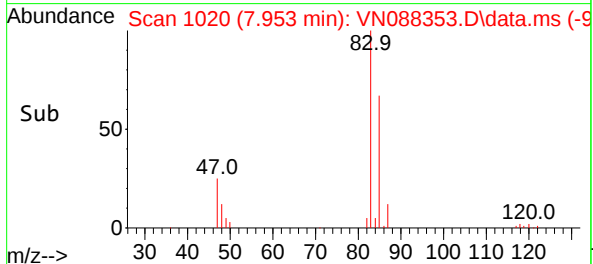
Carlone



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Supervised By :Mahesh  
Dadoda

11/26/2025



#26

Cyclohexane

Concen: 18.921 ug/l

RT: 8.235 min Scan# 1068

Delta R.T. -0.006 min

Lab File: VN088353.D

Acq: 25 Nov 2025 11:03

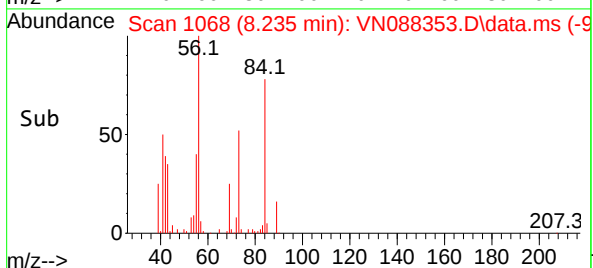
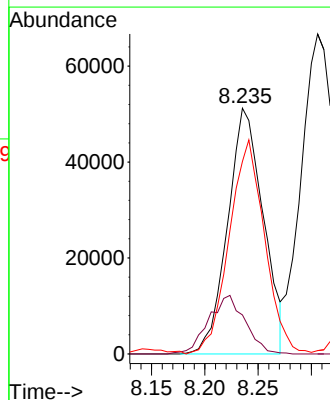
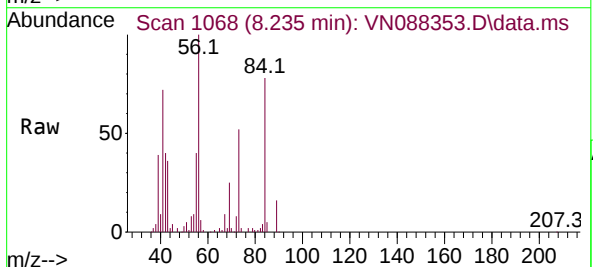
Tgt Ion: 56 Resp: 119223

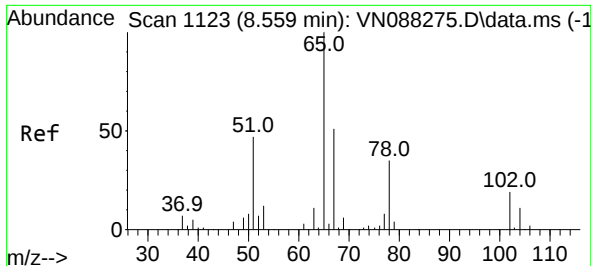
Ion Ratio Lower Upper

56 100

89 24.4 7.3 10.9#

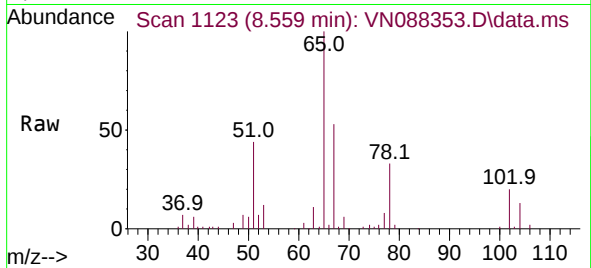
84 86.7 67.8 101.8





#27  
1,2-Dichloroethane-d4  
Concen: 28.400 ug/l  
RT: 8.559 min Scan# 1123  
Delta R.T. -0.000 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03

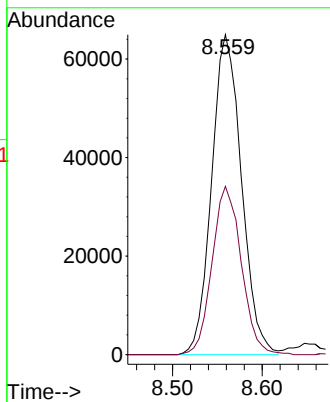
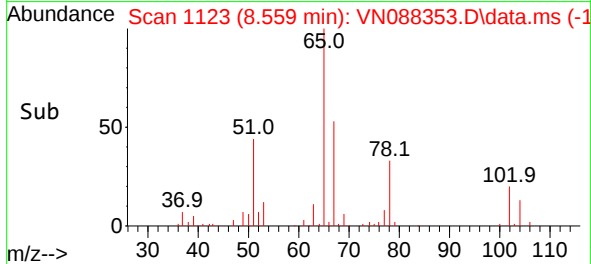
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC020



Tgt Ion: 65 Resp: 150428  
Ion Ratio Lower Upper  
65 100  
67 51.5 40.2 60.2

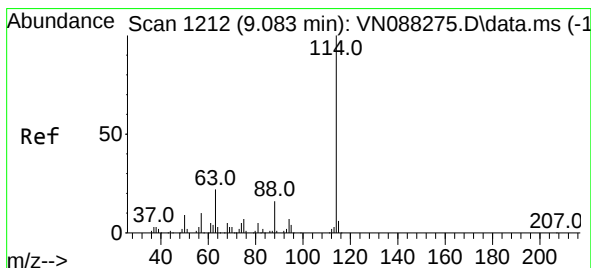
Manual Integrations  
APPROVED

Reviewed By :John  
Carlone

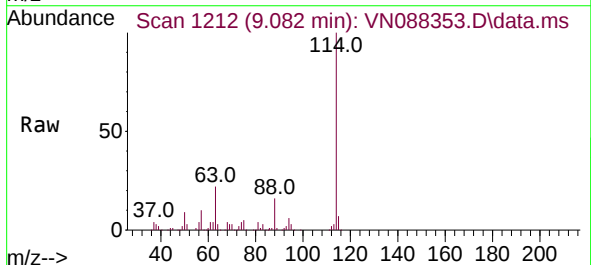


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Supervised By :Mahesh  
Dadoda

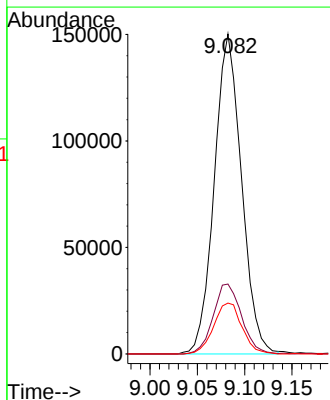
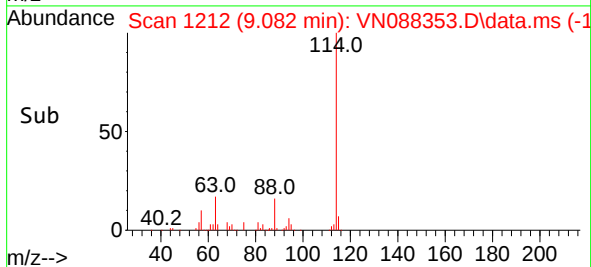
11/26/2025

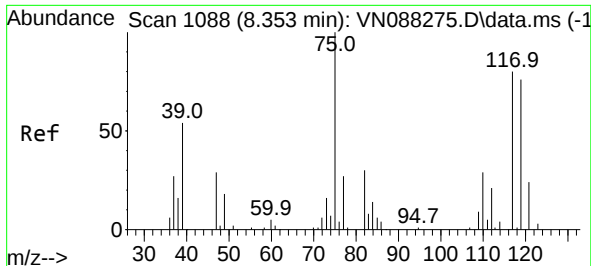


#28  
1,4-Difluorobenzene  
Concen: 30.000 ug/l  
RT: 9.082 min Scan# 1212  
Delta R.T. -0.000 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03



Tgt Ion:114 Resp: 299947  
Ion Ratio Lower Upper  
114 100  
63 22.7 18.9 28.3  
88 16.5 12.8 19.2





#29

1,1-Dichloropropene

Concen: 20.069 ug/l

RT: 8.353 min Scan# 1088

Delta R.T. -0.000 min

Lab File: VN088353.D

Acq: 25 Nov 2025 11:03

Instrument :

MSVOA\_N

ClientSampleId :

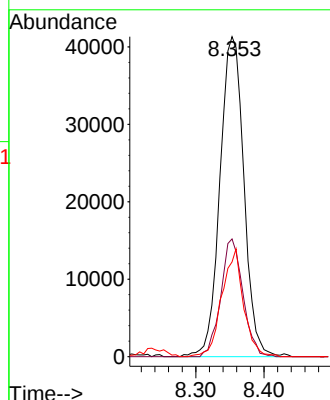
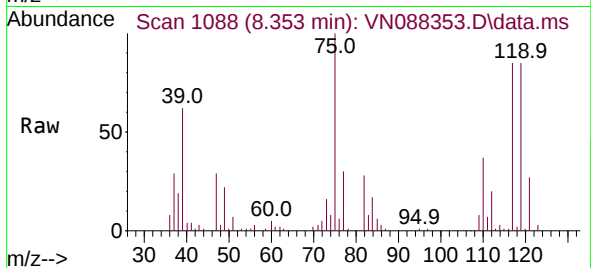
VSTDCCC020

Tgt Ion: 75 Resp: 100443

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 75  | 100   |       |       |
| 110 | 34.1  | 0.0   | 65.6  |
| 77  | 30.4  | 0.0   | 60.8  |

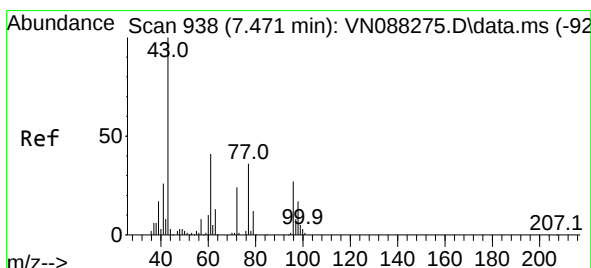
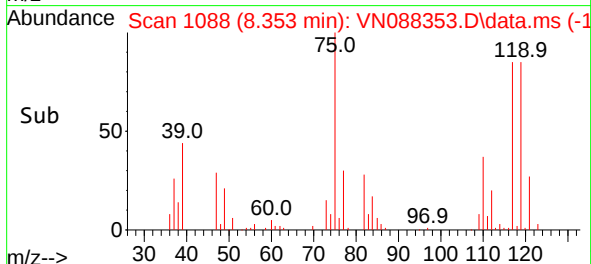
Manual Integrations  
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Carlone



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Supervised By :Mahesh  
Dadoda

11/26/2025



#30

2-Butanone

Concen: 91.975 ug/l

RT: 7.471 min Scan# 938

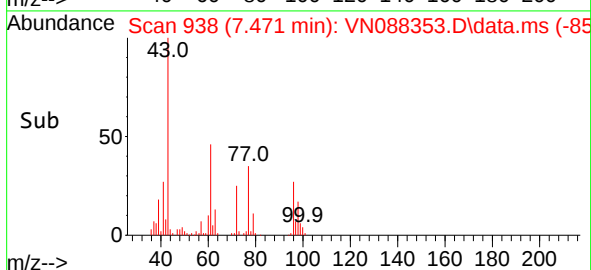
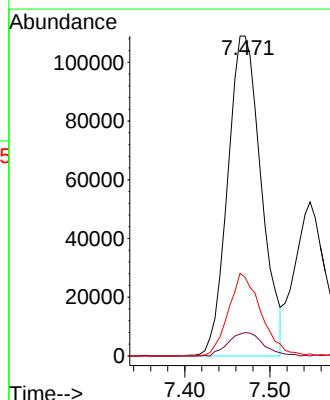
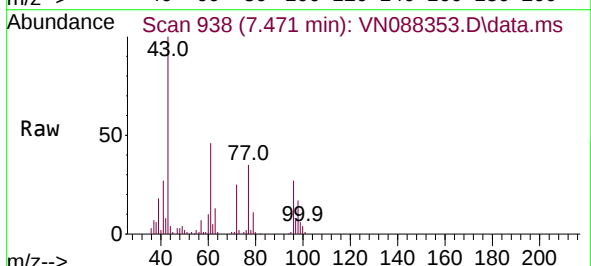
Delta R.T. -0.000 min

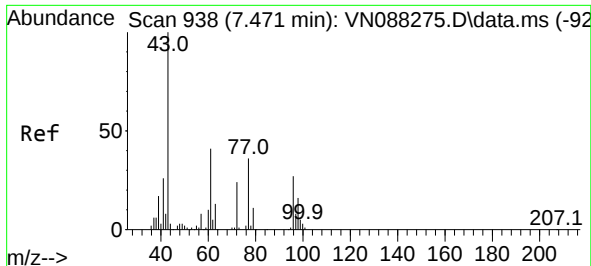
Lab File: VN088353.D

Acq: 25 Nov 2025 11:03

Tgt Ion: 43 Resp: 297757

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43  | 100   |       |       |
| 57  | 7.6   | 6.2   | 9.4   |
| 72  | 25.1  | 19.4  | 29.2  |





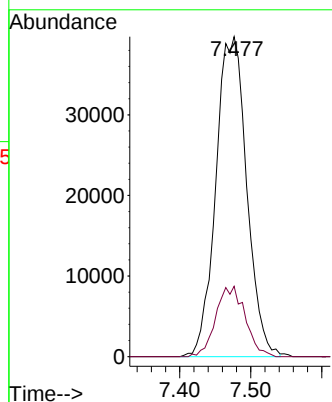
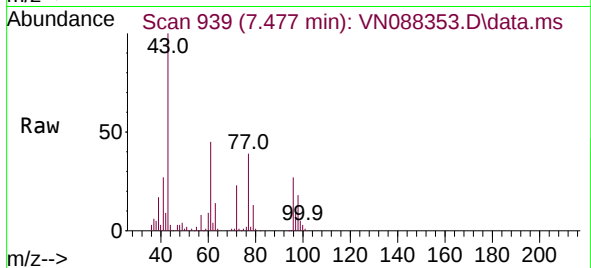
#31  
2,2-Dichloropropane  
Concen: 19.410 ug/l  
RT: 7.477 min Scan# 938  
Delta R.T. 0.006 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC020

Tgt Ion: 77 Resp: 119813  
Ion Ratio Lower Upper  
77 100  
97 20.9 16.8 25.2

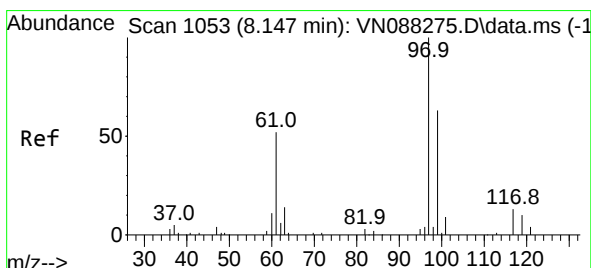
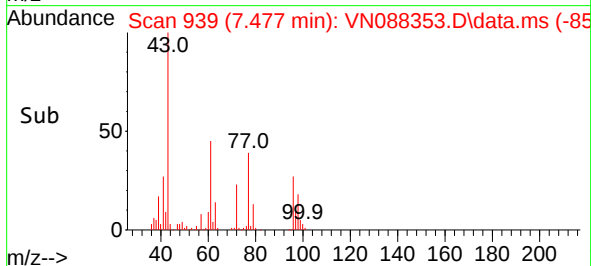
Manual Integrations  
APPROVED

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Carlone



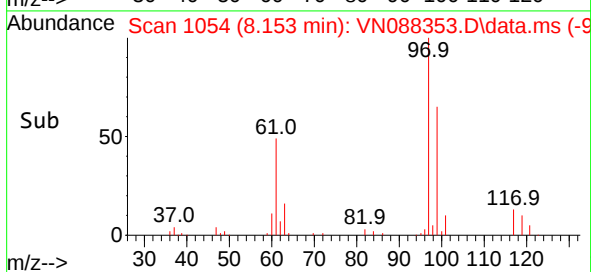
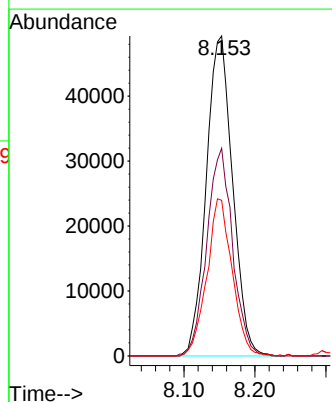
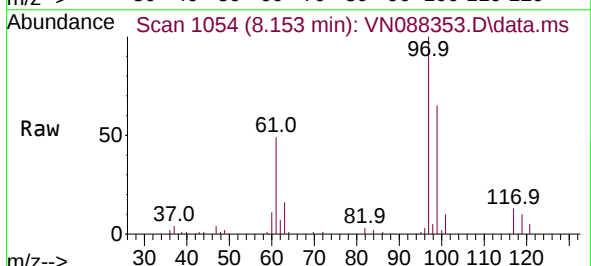
11/26/2025  
Supervised By :Mahesh  
Dadoda

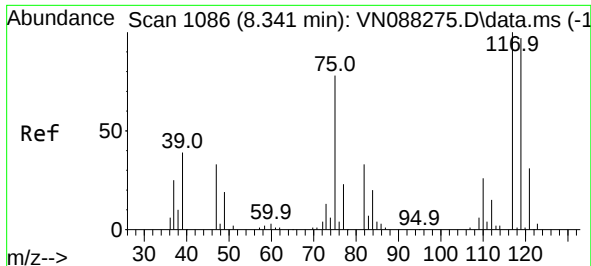
11/26/2025



#32  
1,1,1-Trichloroethane  
Concen: 20.552 ug/l  
RT: 8.153 min Scan# 1054  
Delta R.T. 0.006 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03

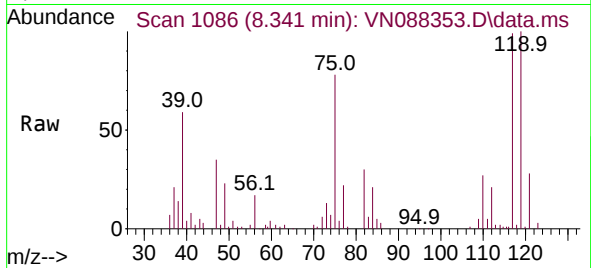
Tgt Ion: 97 Resp: 126795  
Ion Ratio Lower Upper  
97 100  
99 63.5 50.2 75.4  
61 47.2 39.8 59.8





#33  
Carbon Tetrachloride  
Concen: 19.415 ug/l  
RT: 8.341 min Scan# 1086  
Delta R.T. -0.000 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03

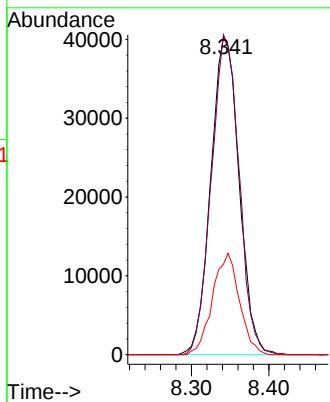
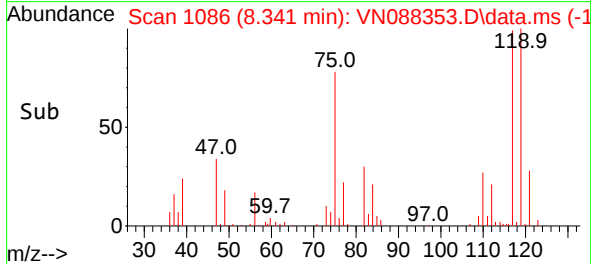
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC020



Tgt Ion:117 Resp: 102288  
Ion Ratio Lower Upper  
117 100  
119 100.9 77.8 116.8  
121 28.5 24.5 36.7

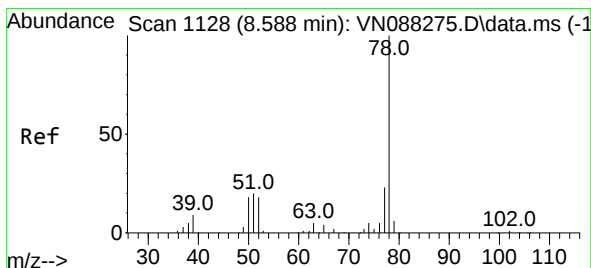
Manual Integrations  
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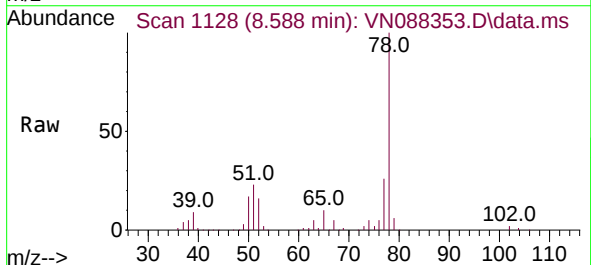


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Supervised By :Mahesh  
Dadoda

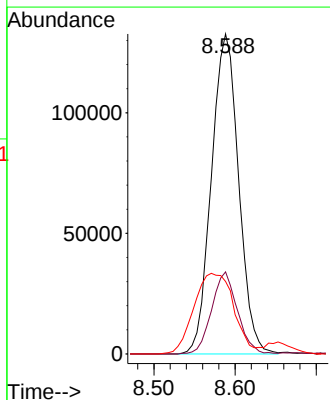
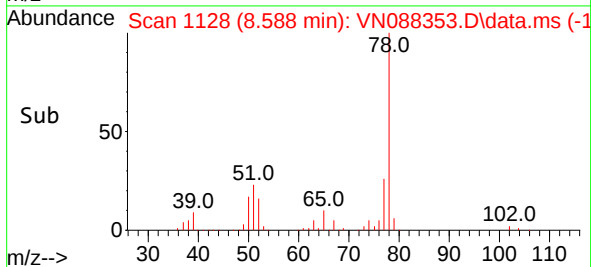
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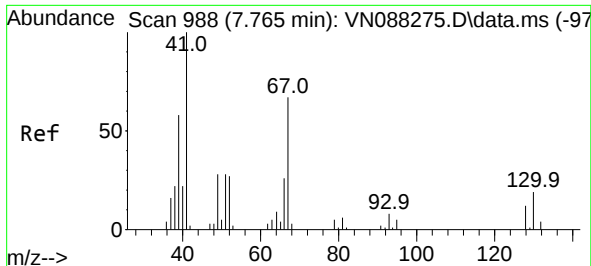


#34  
Benzene  
Concen: 20.659 ug/l  
RT: 8.588 min Scan# 1128  
Delta R.T. -0.000 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03



Tgt Ion: 78 Resp: 309055  
Ion Ratio Lower Upper  
78 100  
77 25.6 18.6 27.8  
51 20.3 15.8 23.8





#35  
Methacrylonitrile  
Concen: 19.565 ug/l  
RT: 7.765 min Scan# 988  
Delta R.T. -0.000 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03

Instrument :

MSVOA\_N

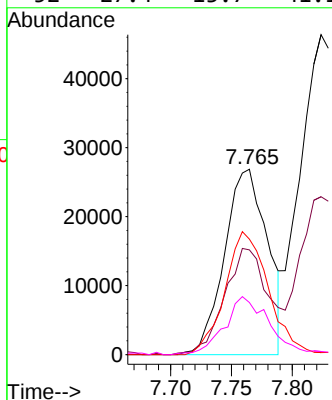
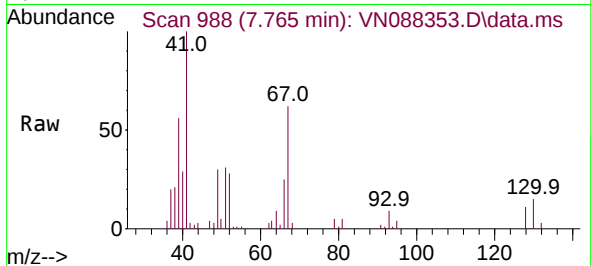
ClientSampleId :

VSTDCCC020

Tgt Ion: 41 Resp: 66069  
Ion Ratio Lower Upper  
41 100  
39 55.7 29.0 87.0  
67 62.3 33.3 99.9  
52 27.4 13.7 41.1

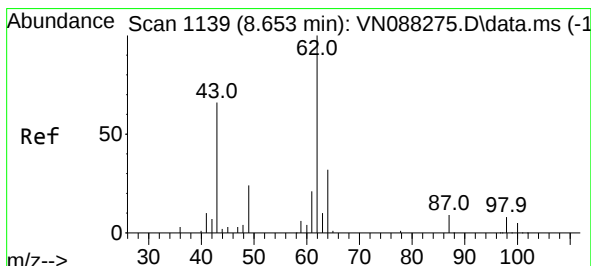
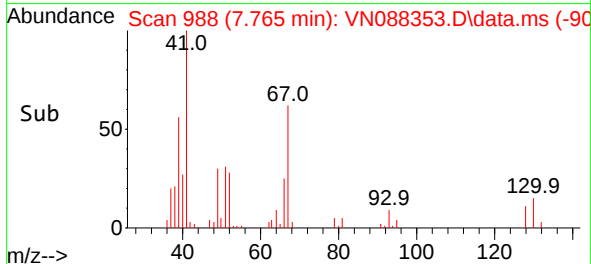
Manual Integrations  
APPROVED

Reviewed By :John  
Carlone



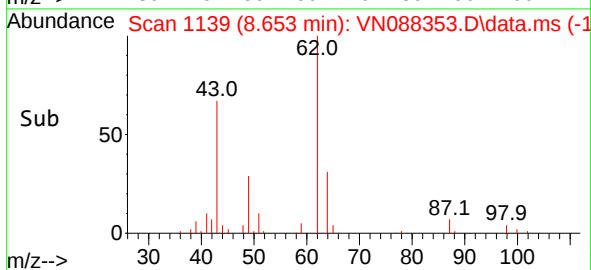
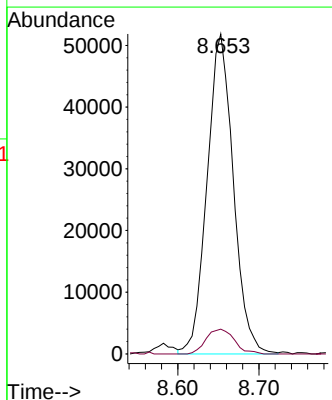
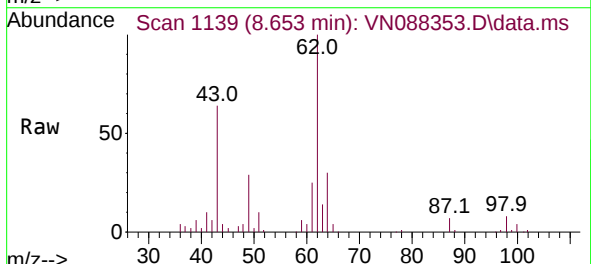
11/26/2025  
Supervised By :Mahesh  
Dadoda

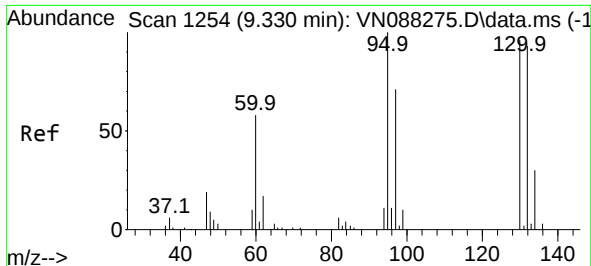
11/26/2025



#36  
1,2-Dichloroethane  
Concen: 20.010 ug/l  
RT: 8.653 min Scan# 1139  
Delta R.T. -0.000 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03

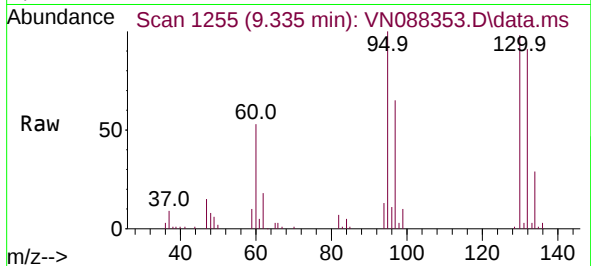
Tgt Ion: 62 Resp: 116495  
Ion Ratio Lower Upper  
62 100  
98 8.3 6.8 10.2





#37  
Trichloroethene  
Concen: 21.329 ug/l  
RT: 9.335 min Scan# 11  
Delta R.T. 0.006 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03

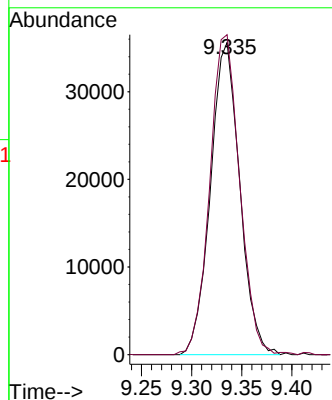
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC020



Tgt Ion:130 Resp: 7230  
Ion Ratio Lower Upper  
130 100  
95 101.8 83.7 125.5

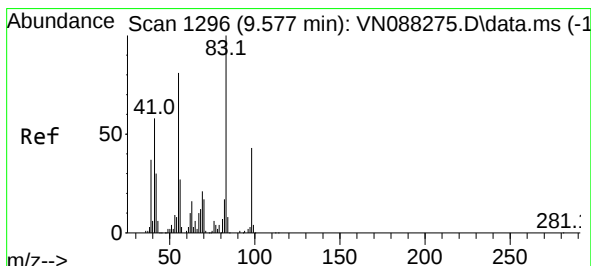
Manual Integrations  
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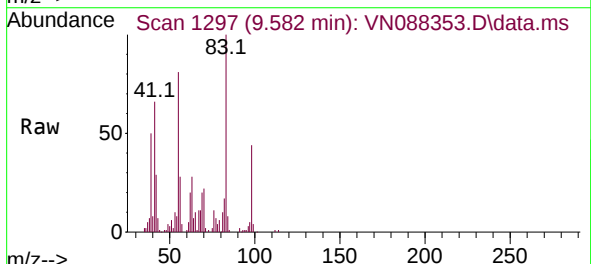


11/26/2025  
Supervised By :Mahesh  
Dadoda

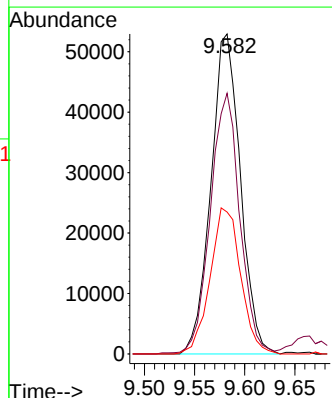
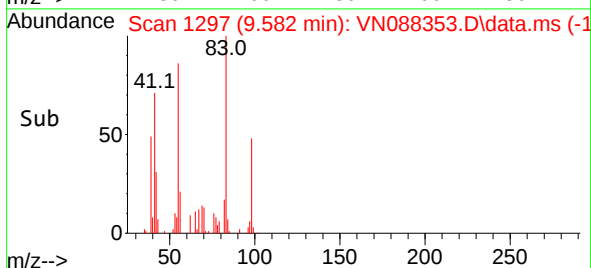
11/26/2025

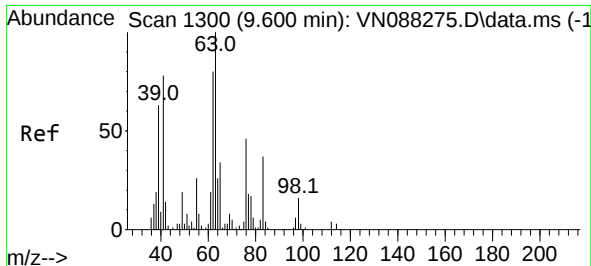


#38  
Methylcyclohexane  
Concen: 18.896 ug/l  
RT: 9.582 min Scan# 1297  
Delta R.T. 0.006 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03



Tgt Ion: 83 Resp: 108423  
Ion Ratio Lower Upper  
83 100  
55 80.6 40.8 122.5  
98 47.2 23.4 70.3





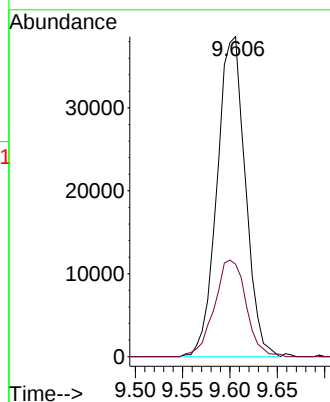
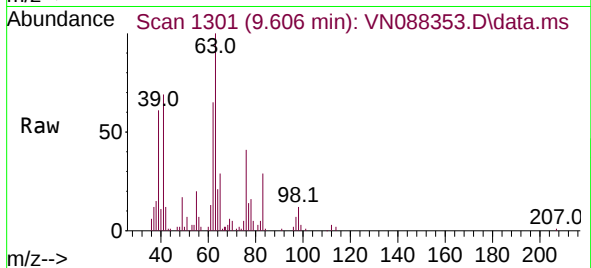
#39  
1,2-Dichloropropane  
Concen: 20.771 ug/l  
RT: 9.606 min Scan# 1300  
Delta R.T. 0.006 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC020

Tgt Ion: 63 Resp: 80162  
Ion Ratio Lower Upper  
63 100  
65 28.9 27.8 41.6

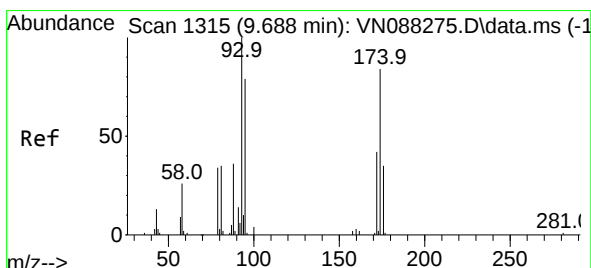
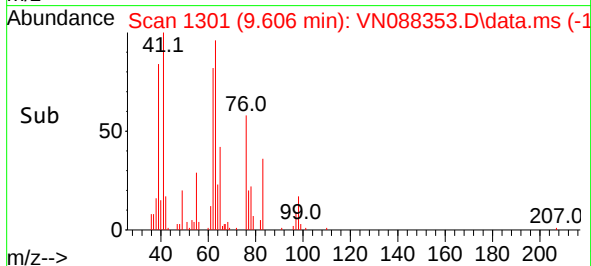
Manual Integrations  
APPROVED

Reviewed By :John  
Carlone



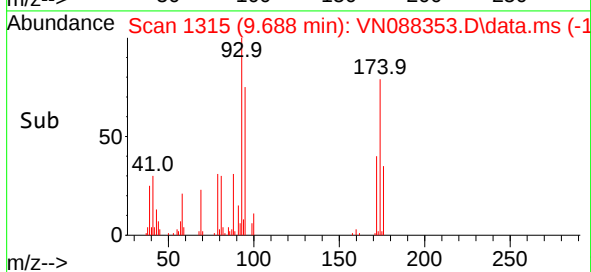
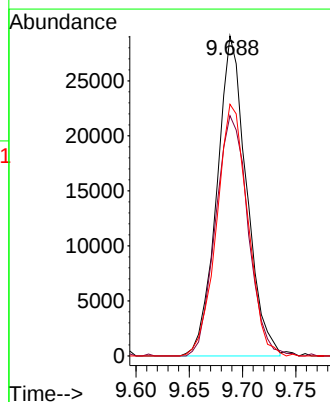
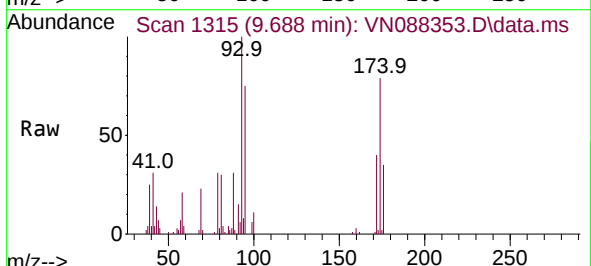
11/26/2025  
Supervised By :Mahesh  
Dadoda

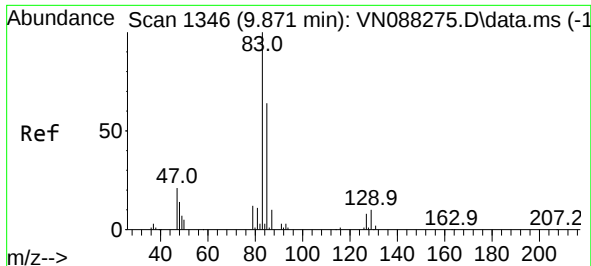
11/26/2025



#40  
Dibromomethane  
Concen: 20.314 ug/l  
RT: 9.688 min Scan# 1315  
Delta R.T. -0.000 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03

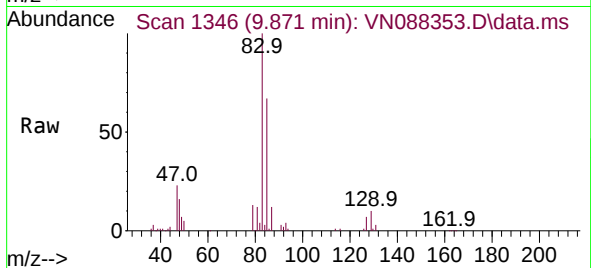
Tgt Ion: 93 Resp: 56332  
Ion Ratio Lower Upper  
93 100  
95 82.3 0.0 161.6  
174 82.3 0.0 158.2





#41  
Bromodichloromethane  
Concen: 20.097 ug/l  
RT: 9.871 min Scan# 1346  
Delta R.T. -0.000 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03

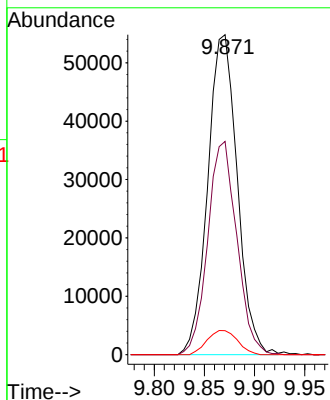
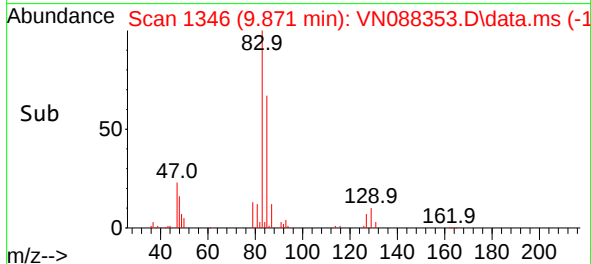
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC020



Tgt Ion: 83 Resp: 112188  
Ion Ratio Lower Upper  
83 100  
85 66.6 51.4 77.2  
127 7.5 6.4 9.6

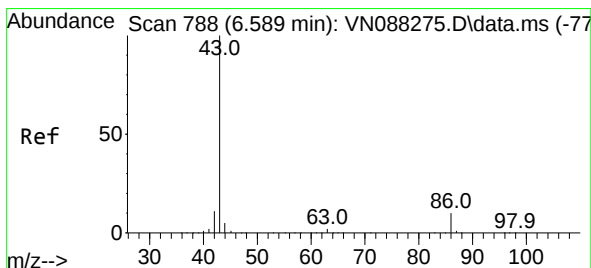
Manual Integrations  
APPROVED

Reviewed By :John  
Carlone



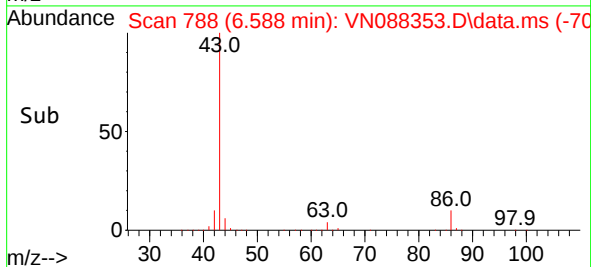
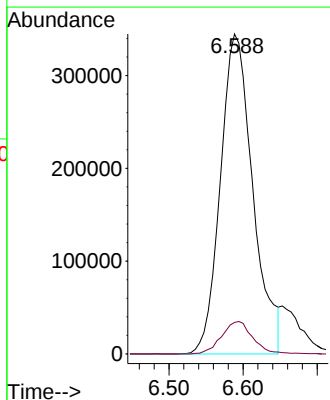
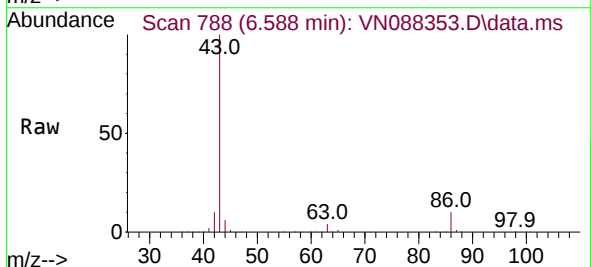
11/26/2025  
Supervised By :Mahesh  
Dadoda

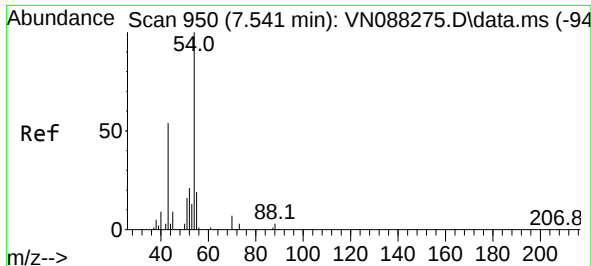
11/26/2025



#42  
Vinyl Acetate  
Concen: 97.196 ug/l  
RT: 6.588 min Scan# 788  
Delta R.T. -0.000 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03

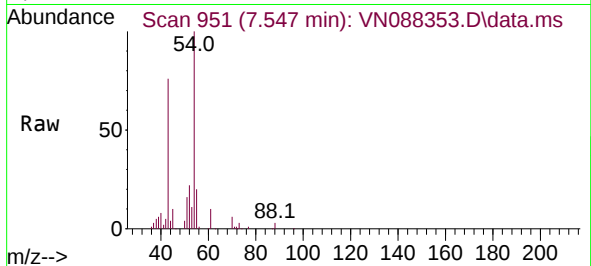
Tgt Ion: 43 Resp: 1050214  
Ion Ratio Lower Upper  
43 100  
86 9.6 7.4 11.2





#43  
Ethyl Acetate  
Concen: 21.058 ug/l  
RT: 7.547 min Scan# 951  
Delta R.T. 0.006 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03

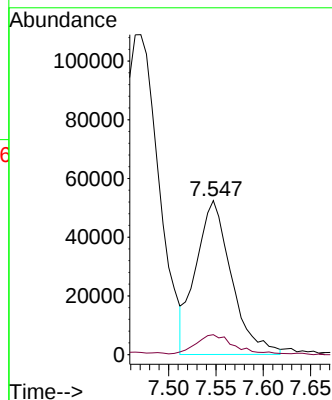
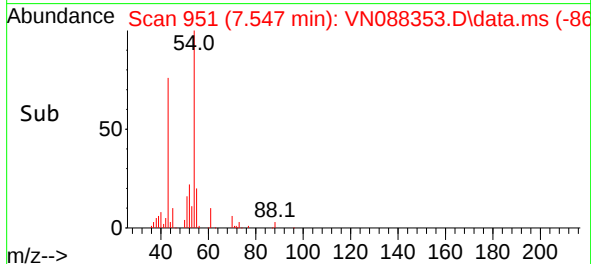
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC020



Tgt Ion: 43 Resp: 137168  
Ion Ratio Lower Upper  
43 100  
45 13.5 9.9 14.9

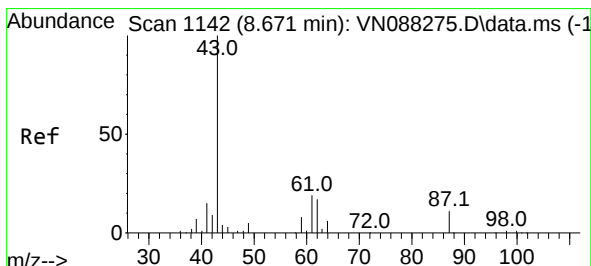
Manual Integrations  
APPROVED

Reviewed By :John  
Carlone



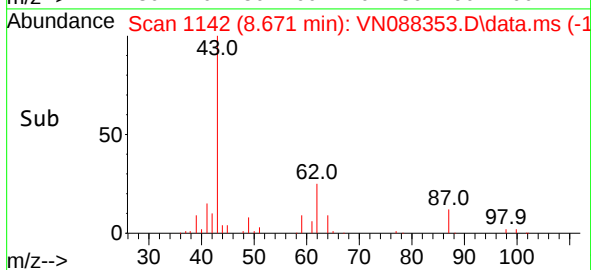
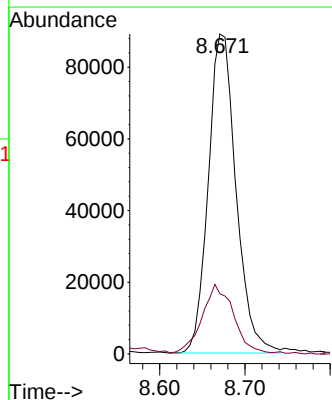
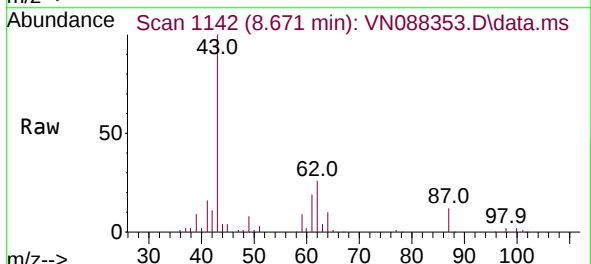
11/26/2025  
Supervised By :Mahesh  
Dadoda

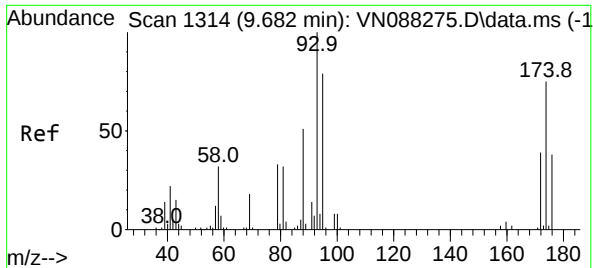
11/26/2025



#44  
Isopropyl Acetate  
Concen: 20.114 ug/l  
RT: 8.671 min Scan# 1142  
Delta R.T. -0.000 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03

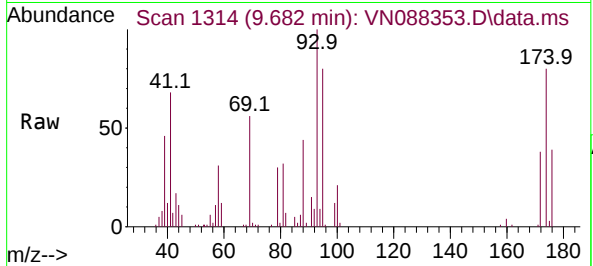
Tgt Ion: 43 Resp: 201916  
Ion Ratio Lower Upper  
43 100  
61 24.7 19.0 28.6





#45  
 1,4-Dioxane  
 Concen: 379.398 ug/l  
 RT: 9.682 min Scan# 1314  
 Delta R.T. -0.000 min  
 Lab File: VN088353.D  
 Acq: 25 Nov 2025 11:03

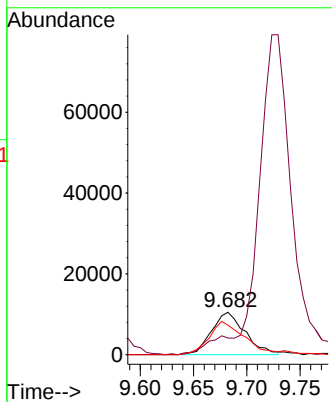
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDCCC020



|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 88    | Resp: | 22935 |
| Ion      | Ratio | Lower | Upper |
| 88       | 100   |       |       |
| 43       | 36.7  | 27.8  | 41.8  |
| 58       | 81.7  | 59.5  | 89.3  |

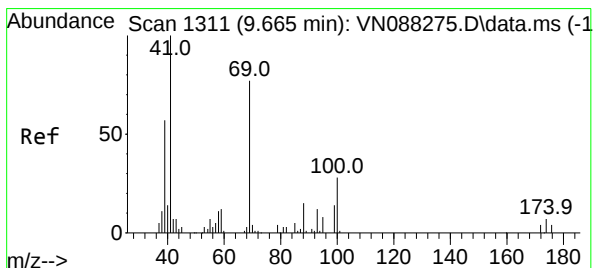
Manual Integrations  
 APPROVED

Reviewed By :John  
 Carlone



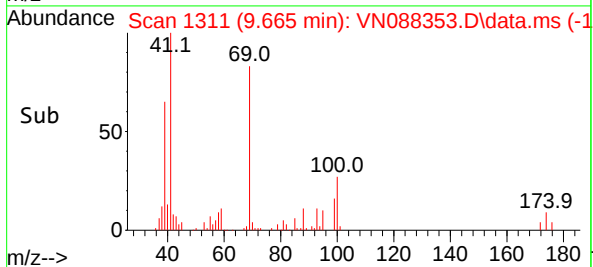
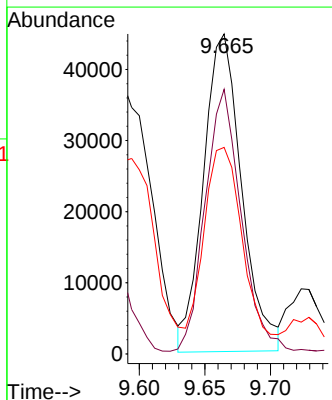
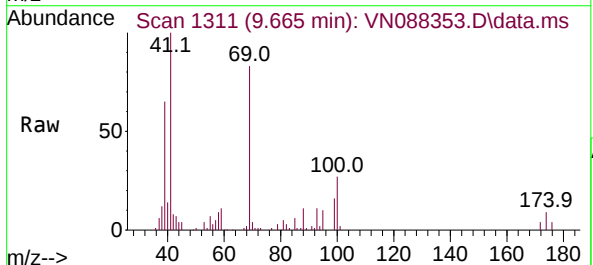
11/26/2025  
 Supervised By :Mahesh  
 Dadoda

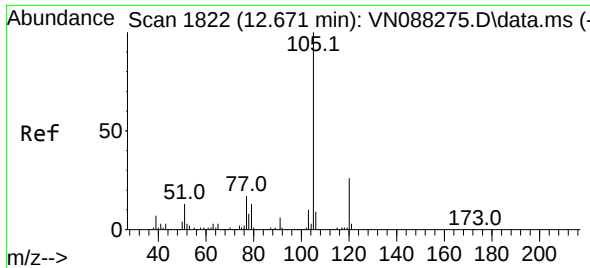
11/26/2025



#46  
 Methyl methacrylate  
 Concen: 19.290 ug/l  
 RT: 9.665 min Scan# 1311  
 Delta R.T. -0.000 min  
 Lab File: VN088353.D  
 Acq: 25 Nov 2025 11:03

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 41    | Resp: | 90614 |
| Ion      | Ratio | Lower | Upper |
| 41       | 100   |       |       |
| 69       | 88.5  | 38.5  | 115.3 |
| 39       | 63.8  | 29.0  | 87.1  |





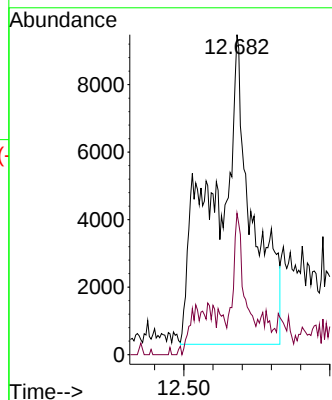
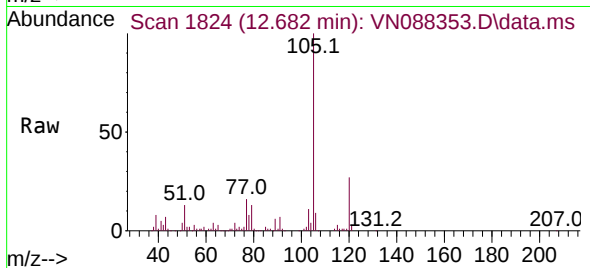
#47  
n-amy1 Acetate  
Concen: 16.231 ug/l m  
RT: 12.682 min Scan# 1822  
Delta R.T. 0.012 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC020

Tgt Ion: 43 Resp: 82566  
Ion Ratio Lower Upper  
43 100  
55 12.8 0.0 0.0

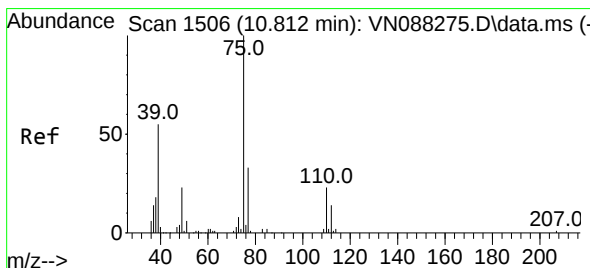
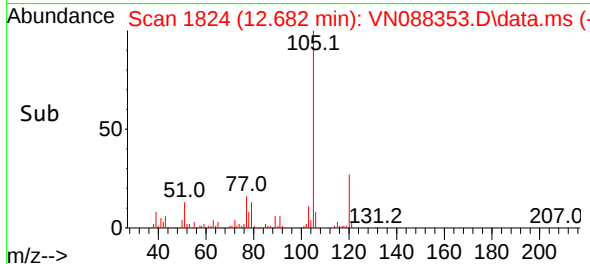
Manual Integrations  
APPROVED

Reviewed By :John  
Carlone



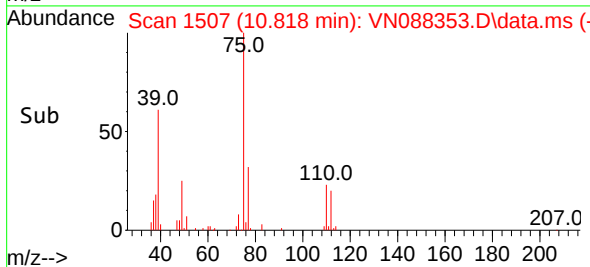
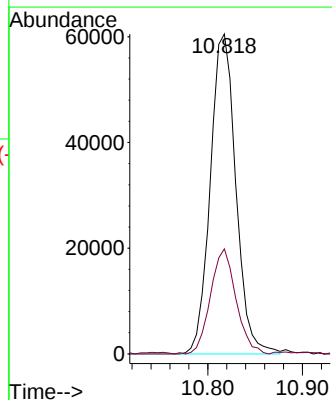
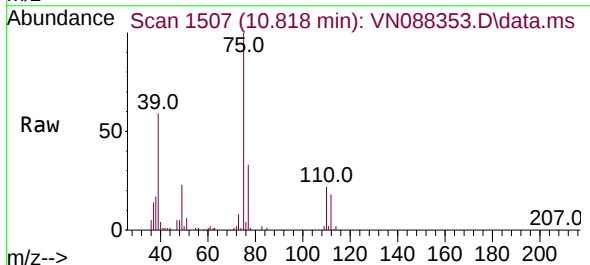
11/26/2025  
Supervised By :Mahesh  
Dadoda

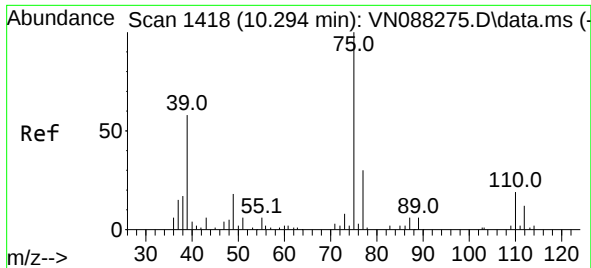
11/26/2025



#48  
t-1,3-Dichloropropene  
Concen: 19.034 ug/l  
RT: 10.818 min Scan# 1507  
Delta R.T. 0.006 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03

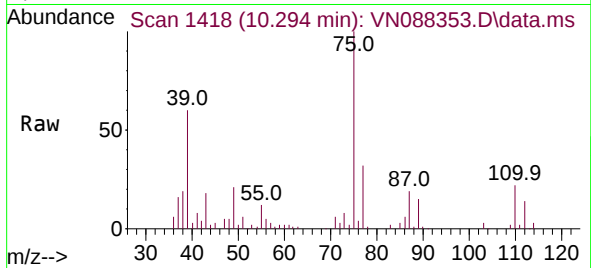
Tgt Ion: 75 Resp: 113648  
Ion Ratio Lower Upper  
75 100  
77 32.4 26.1 39.1





#49  
cis-1,3-Dichloropropene  
Concen: 20.495 ug/l  
RT: 10.294 min Scan# 1418  
Delta R.T. -0.000 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03

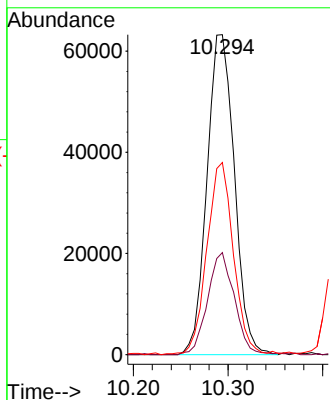
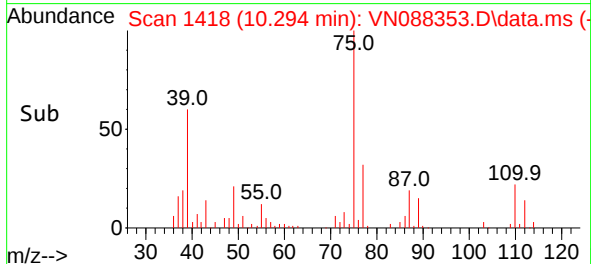
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC020



Tgt Ion: 75 Resp: 127323  
Ion Ratio Lower Upper  
75 100  
77 31.9 24.4 36.6  
39 59.7 46.1 69.1

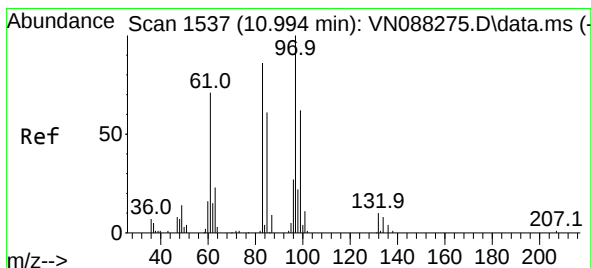
Manual Integrations  
APPROVED

Reviewed By :John  
Carlone



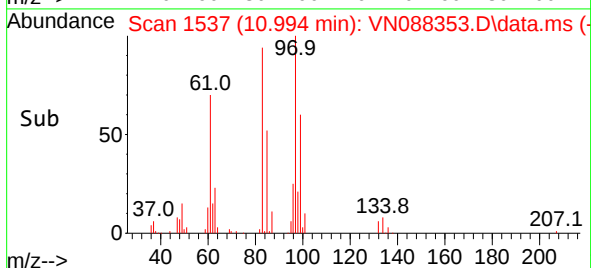
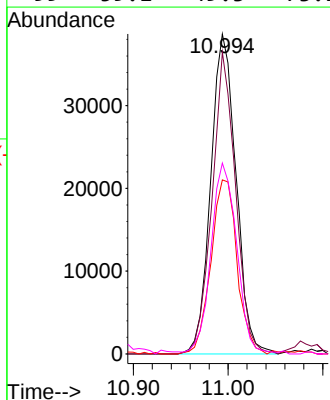
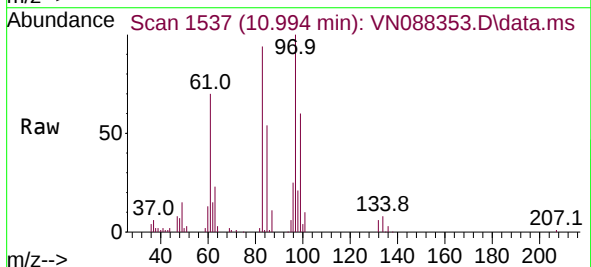
11/26/2025  
Supervised By :Mahesh  
Dadoda

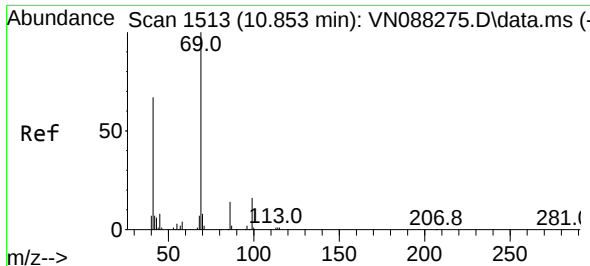
11/26/2025



#50  
1,1,2-Trichloroethane  
Concen: 20.939 ug/l  
RT: 10.994 min Scan# 1537  
Delta R.T. -0.000 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03

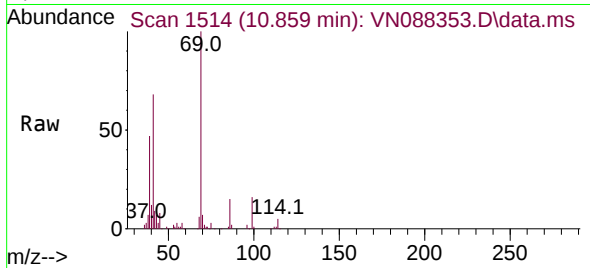
Tgt Ion: 97 Resp: 71796  
Ion Ratio Lower Upper  
97 100  
83 94.3 68.6 102.8  
85 54.4 49.0 73.6  
99 59.1 49.3 73.9





#51  
Ethyl methacrylate  
Concen: 19.121 ug/l  
RT: 10.859 min Scan# 1513  
Delta R.T. 0.006 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03

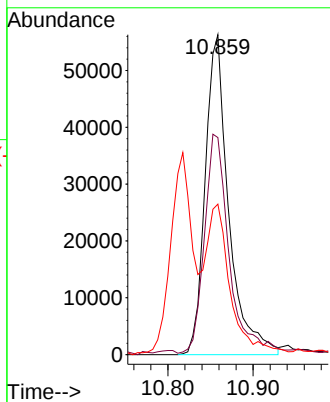
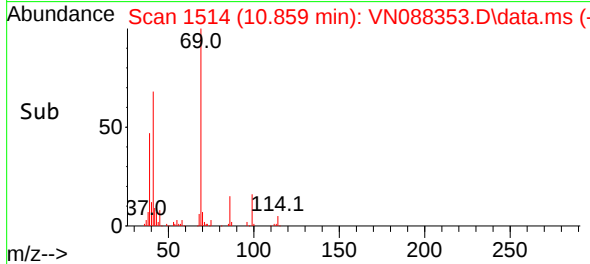
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC020



Tgt Ion: 69 Resp: 10787  
Ion Ratio Lower Upper  
69 100  
41 67.4 33.6 100.8  
39 45.3 23.4 70.2

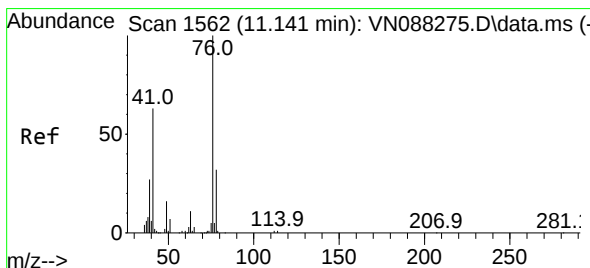
Manual Integrations  
APPROVED

Reviewed By :John  
Carlone



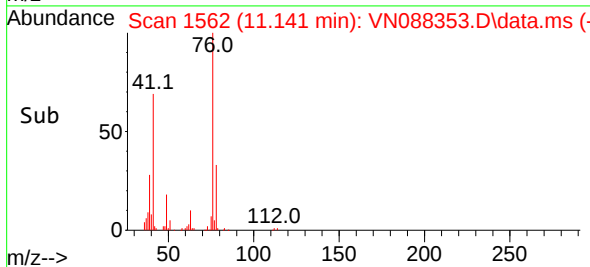
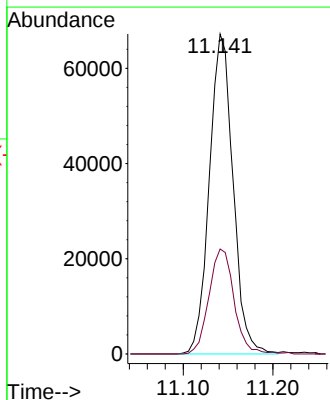
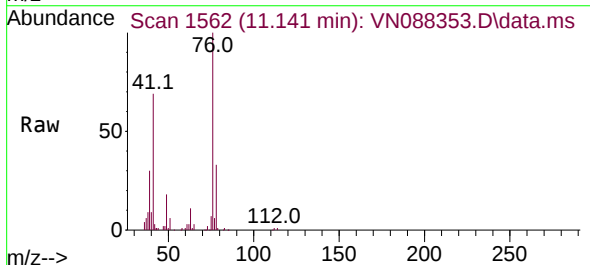
11/26/2025  
Supervised By :Mahesh  
Dadoda

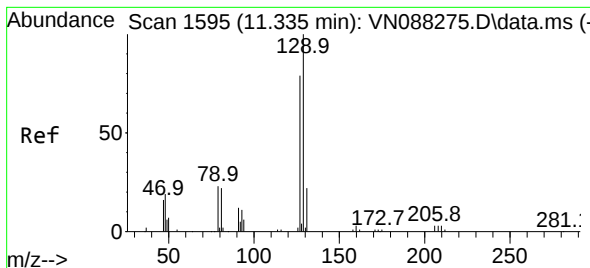
11/26/2025



#52  
1,3-Dichloropropane  
Concen: 19.825 ug/l  
RT: 11.141 min Scan# 1562  
Delta R.T. -0.000 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03

Tgt Ion: 76 Resp: 123799  
Ion Ratio Lower Upper  
76 100  
78 34.4 0.0 64.2





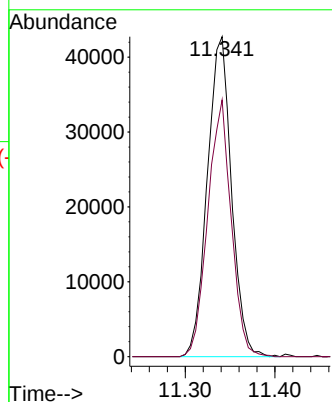
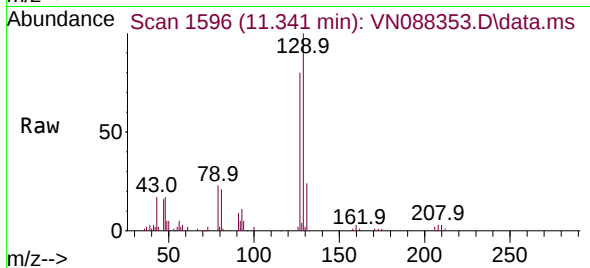
#53  
Dibromochloromethane  
Concen: 20.419 ug/l  
RT: 11.341 min Scan# 1596  
Delta R.T. 0.006 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC020

Tgt Ion:129 Resp: 80423  
Ion Ratio Lower Upper  
129 100  
127 77.6 38.2 114.6

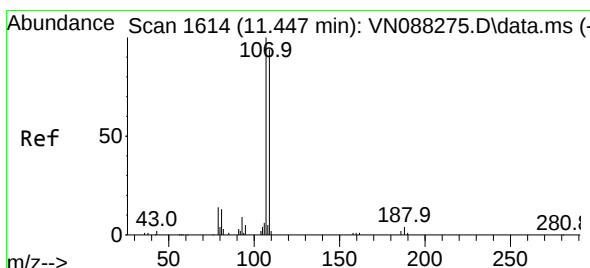
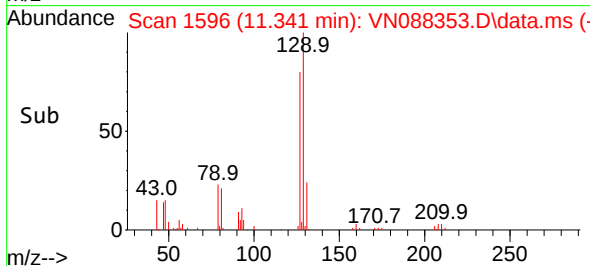
Manual Integrations  
**APPROVED**

Reviewed By :John  
Carlone



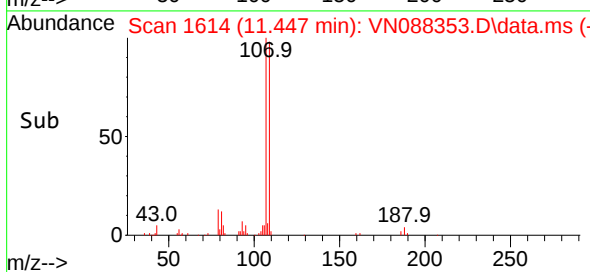
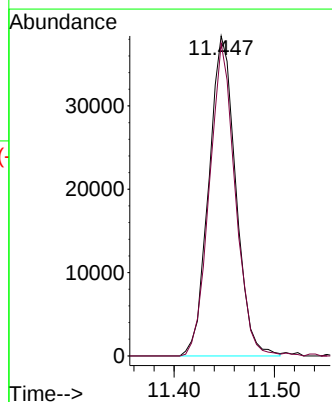
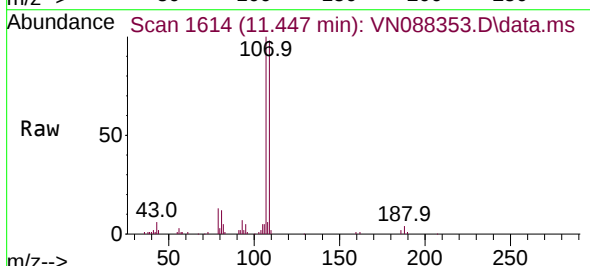
11/26/2025  
Supervised By :Mahesh  
Dadoda

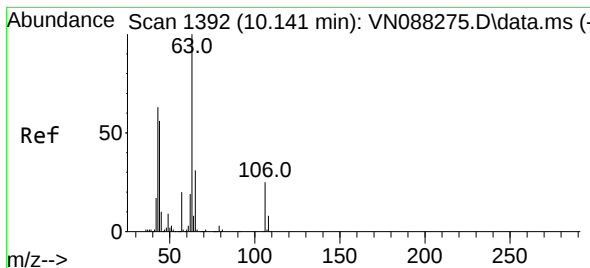
11/26/2025



#54  
1,2-Dibromoethane  
Concen: 20.137 ug/l  
RT: 11.447 min Scan# 1614  
Delta R.T. -0.000 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03

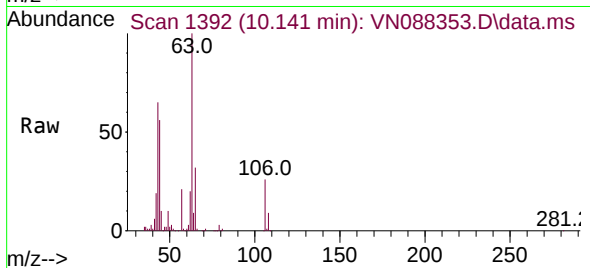
Tgt Ion:107 Resp: 71741  
Ion Ratio Lower Upper  
107 100  
109 93.3 76.6 115.0





#55  
2-Chloroethyl vinyl ether  
Concen: 97.027 ug/l  
RT: 10.141 min Scan# 1392  
Delta R.T. -0.000 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03

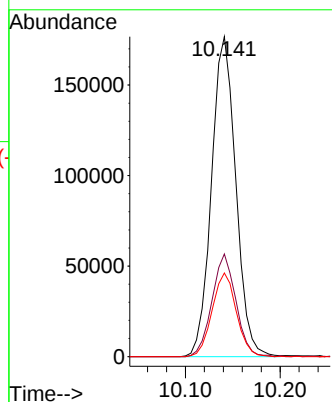
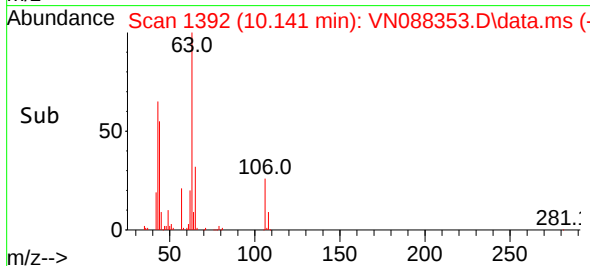
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC020



Tgt Ion: 63 Resp: 315309  
Ion Ratio Lower Upper  
63 100  
65 31.4 24.9 37.3  
106 26.0 20.3 30.5

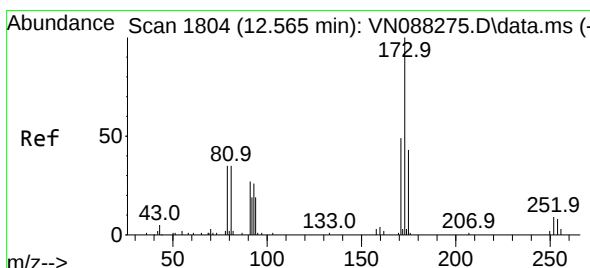
Manual Integrations  
APPROVED

Reviewed By :John  
Carlone



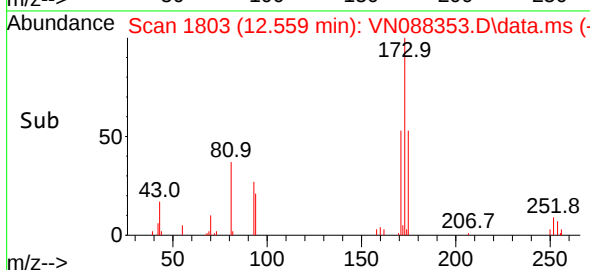
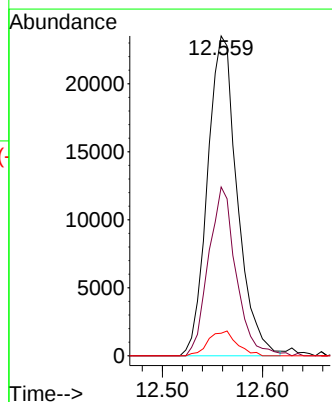
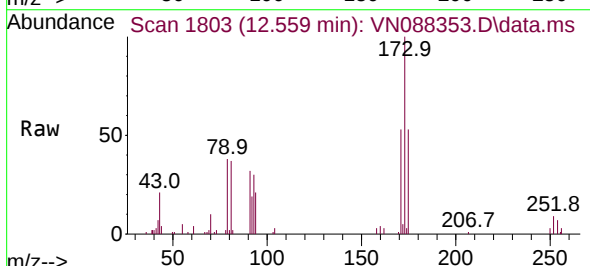
11/26/2025  
Supervised By :Mahesh  
Dadoda

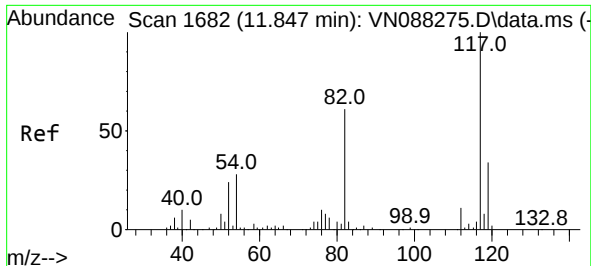
11/26/2025



#56  
Bromoform  
Concen: 19.508 ug/l  
RT: 12.559 min Scan# 1803  
Delta R.T. -0.006 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03

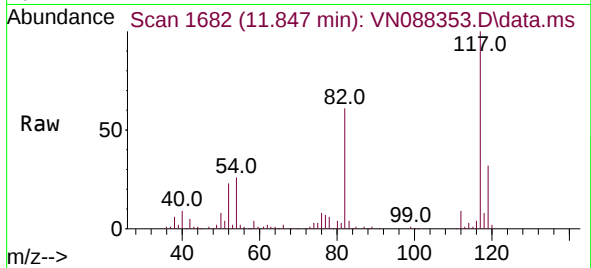
Tgt Ion:173 Resp: 48634  
Ion Ratio Lower Upper  
173 100  
175 48.9 37.7 56.5  
254 7.5 5.9 8.9





#57  
Chlorobenzene-d5  
Concen: 30.000 ug/l  
RT: 11.847 min Scan# 1682  
Delta R.T. -0.000 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03

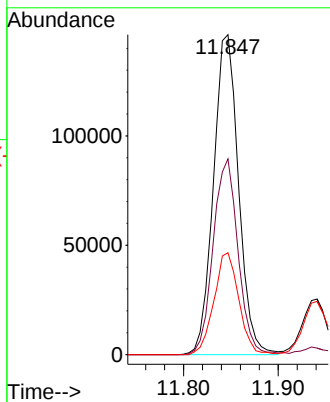
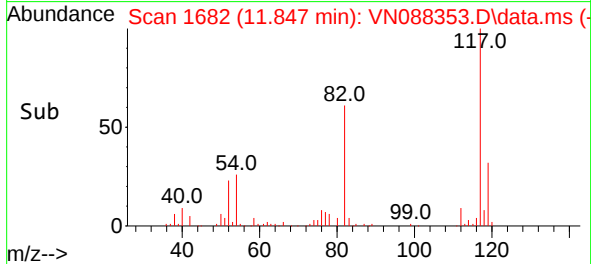
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC020



Tgt Ion: 117 Resp: 269125  
Ion Ratio Lower Upper  
117 100  
82 60.8 49.3 73.9  
119 31.5 26.4 39.6

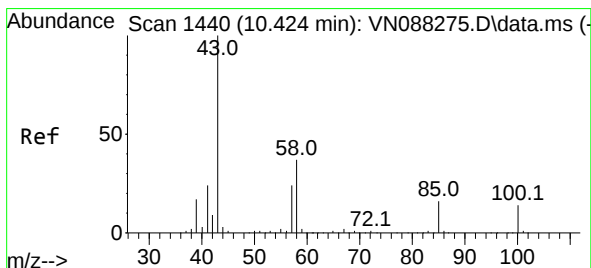
Manual Integrations  
APPROVED

Reviewed By :John  
Carlone

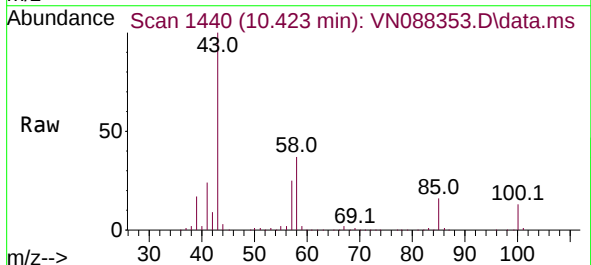


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Supervised By :Mahesh  
Dadoda

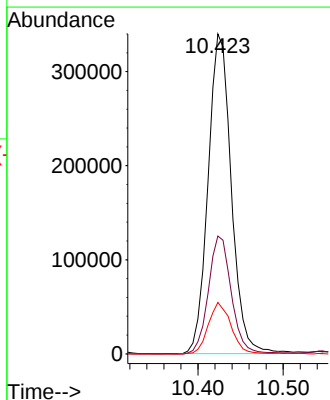
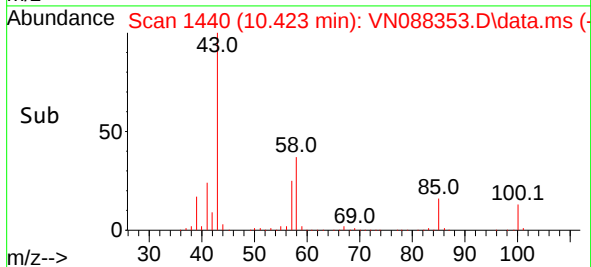
11/26/2025

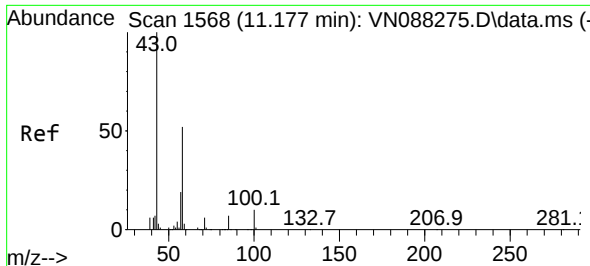


#58  
4-Methyl-2-Pentanone  
Concen: 105.592 ug/l  
RT: 10.423 min Scan# 1440  
Delta R.T. -0.000 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03



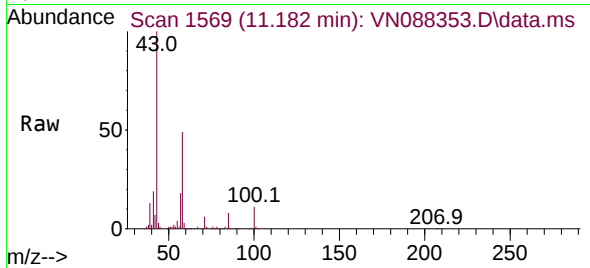
Tgt Ion: 43 Resp: 642730  
Ion Ratio Lower Upper  
43 100  
58 36.6 29.2 43.8  
85 15.7 12.6 19.0





#59  
2-Hexanone  
Concen: 96.966 ug/l  
RT: 11.182 min Scan# 1568  
Delta R.T. 0.006 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03

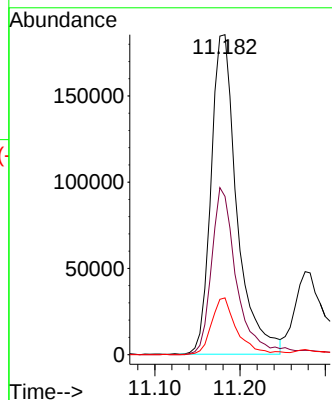
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC020



Tgt Ion: 43 Resp: 391928  
Ion Ratio Lower Upper  
43 100  
58 50.8 41.0 61.4  
57 17.1 14.4 21.6

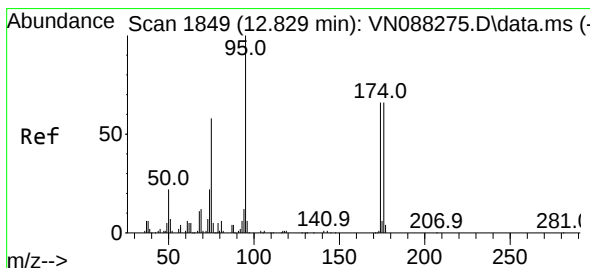
Manual Integrations  
APPROVED

Reviewed By :John  
Carlone



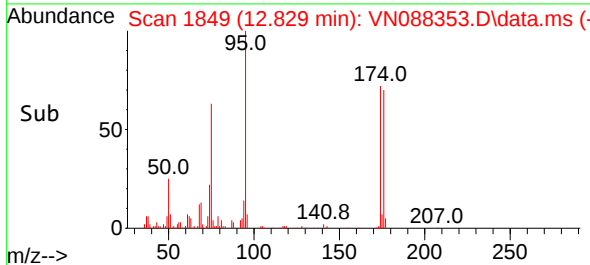
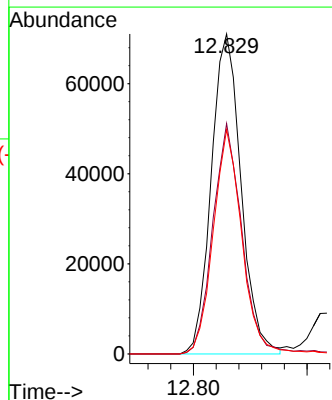
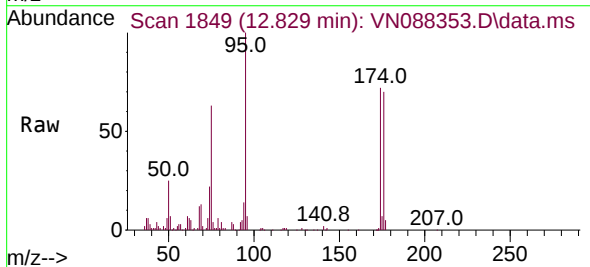
11/26/2025  
Supervised By :Mahesh  
Dadoda

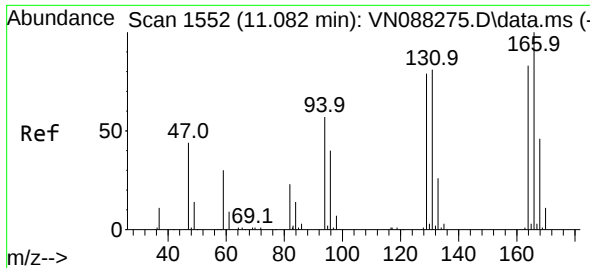
11/26/2025



#60  
4-Bromofluorobenzene  
Concen: 28.370 ug/l  
RT: 12.829 min Scan# 1849  
Delta R.T. -0.000 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03

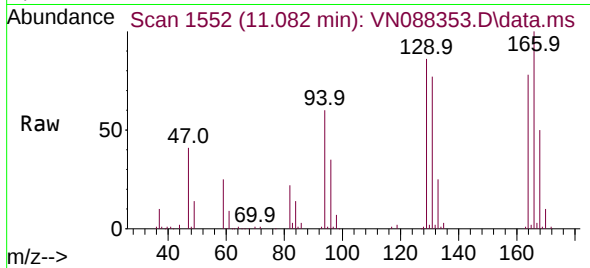
Tgt Ion: 95 Resp: 129068  
Ion Ratio Lower Upper  
95 100  
174 69.8 54.5 81.7  
176 67.3 53.8 80.6





#61  
Tetrachloroethene  
Concen: 24.687 ug/l  
RT: 11.082 min Scan# 1552  
Delta R.T. -0.000 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03

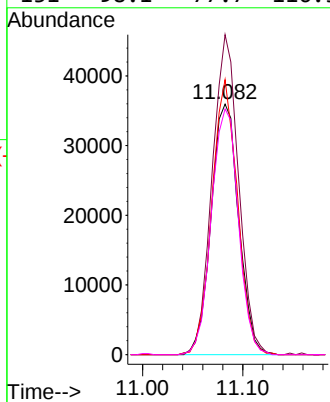
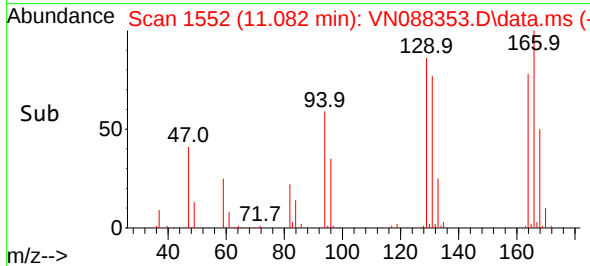
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC020



Tgt Ion:164 Resp: 68500  
Ion Ratio Lower Upper  
164 100  
166 127.8 96.3 144.5  
129 109.8 76.2 114.2  
131 98.1 77.7 116.5

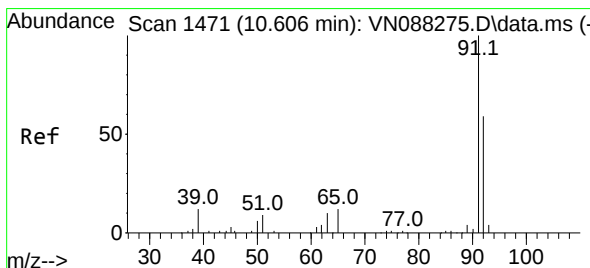
Manual Integrations  
APPROVED

Reviewed By :John  
Carlone

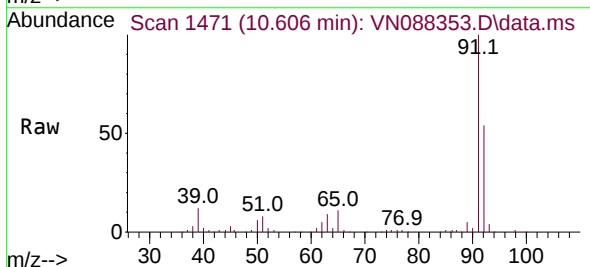


11/26/2025  
Supervised By :Mahesh  
Dadoda

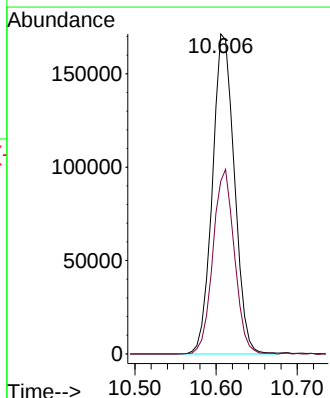
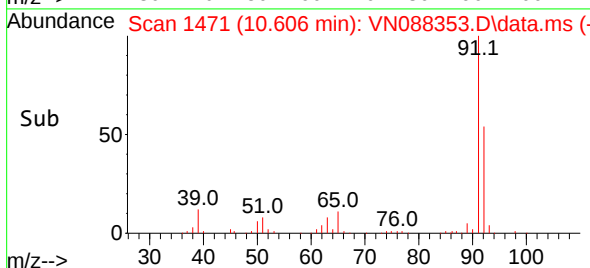
11/26/2025

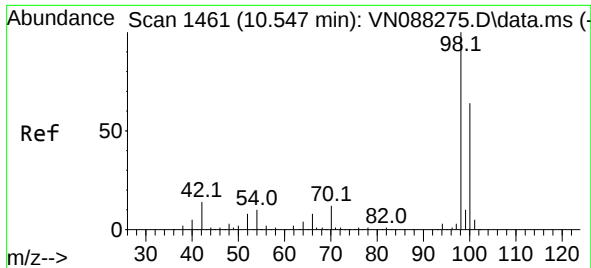


#62  
Toluene  
Concen: 20.892 ug/l  
RT: 10.606 min Scan# 1471  
Delta R.T. -0.000 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03



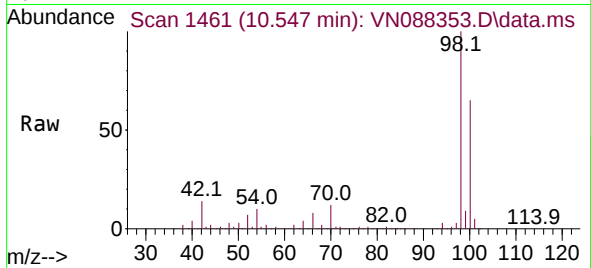
Tgt Ion: 91 Resp: 322655  
Ion Ratio Lower Upper  
91 100  
92 56.2 46.7 70.1





#63  
Toluene-d8  
Concen: 30.627 ug/l  
RT: 10.547 min Scan# 1461  
Delta R.T. -0.000 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03

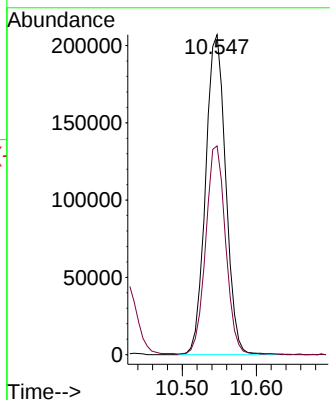
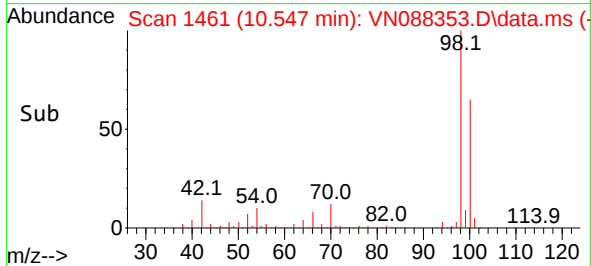
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC020



Tgt Ion: 98 Resp: 390224  
Ion Ratio Lower Upper  
98 100  
100 64.6 51.6 77.4

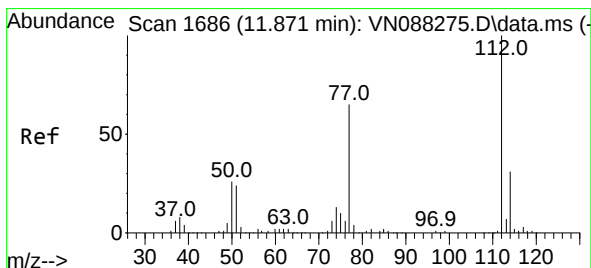
Manual Integrations  
APPROVED

Reviewed By :John  
Carlone

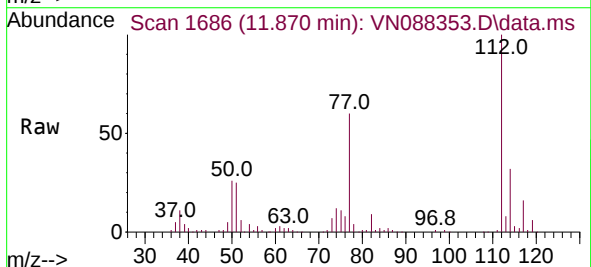


11/26/2025  
Supervised By :Mahesh  
Dadoda

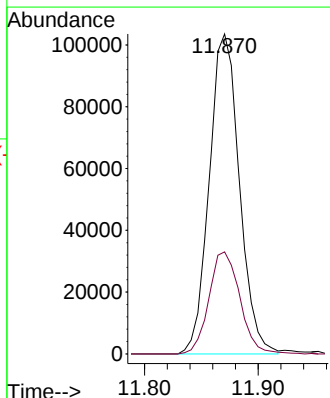
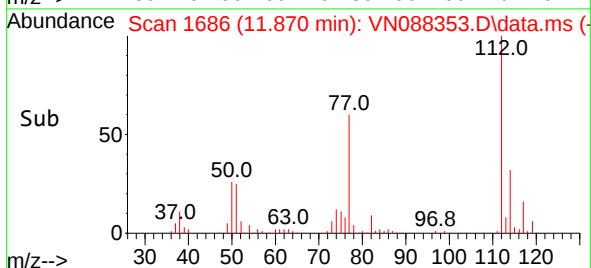
11/26/2025

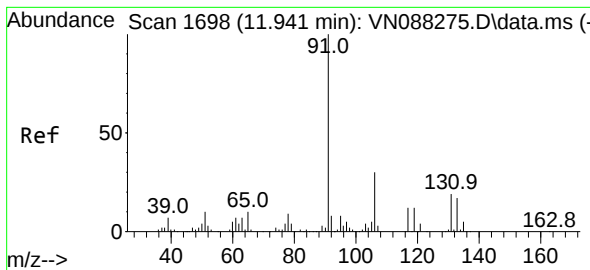


#64  
Chlorobenzene  
Concen: 19.956 ug/l  
RT: 11.870 min Scan# 1686  
Delta R.T. -0.000 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03



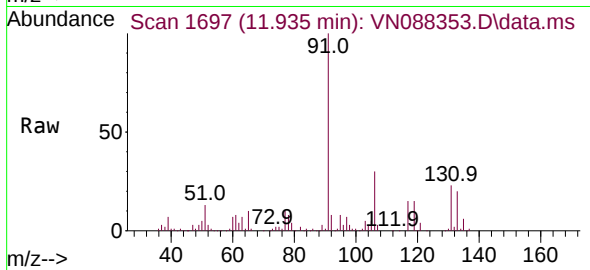
Tgt Ion:112 Resp: 190883  
Ion Ratio Lower Upper  
112 100  
114 31.9 25.0 37.4





#65  
1,1,1,2-Tetrachloroethane  
Concen: 19.855 ug/l  
RT: 11.935 min Scan# 1697  
Delta R.T. -0.006 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03

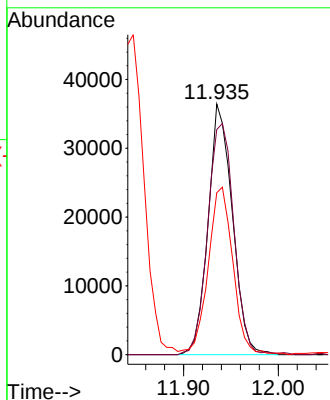
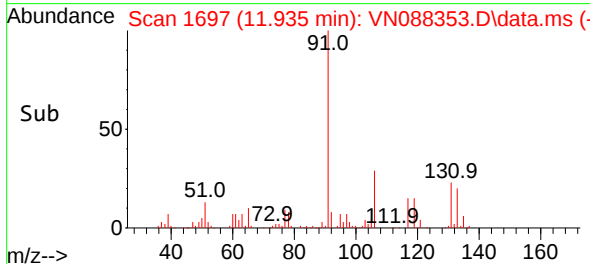
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC020



Tgt Ion:131 Resp: 65000  
Ion Ratio Lower Upper  
131 100  
133 98.9 0.0 181.4  
119 68.0 0.0 135.0

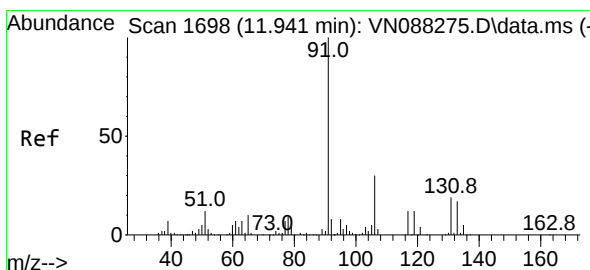
Manual Integrations  
APPROVED

Reviewed By :John  
Carlone

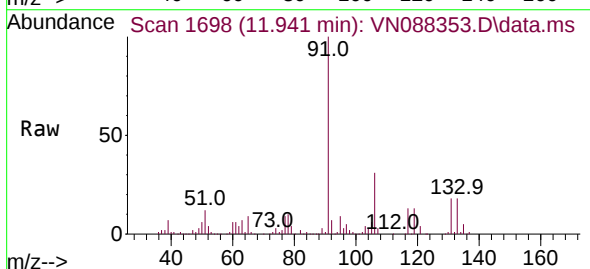


11/26/2025  
Supervised By :Mahesh  
Dadoda

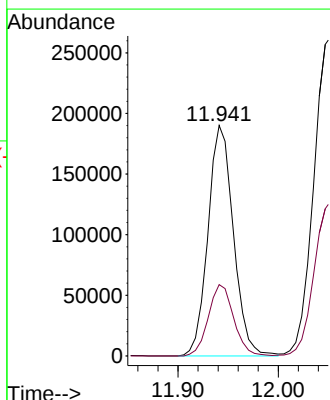
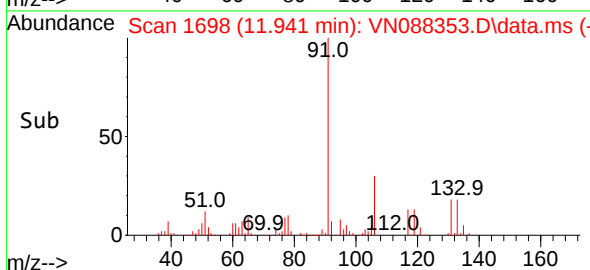
11/26/2025

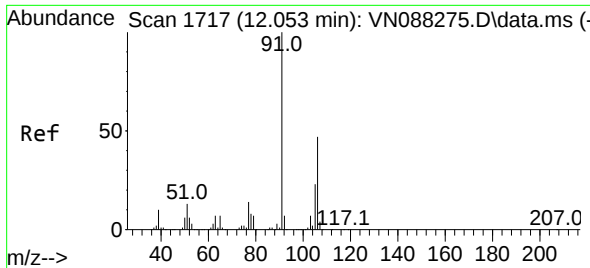


#66  
Ethyl Benzene  
Concen: 19.695 ug/l  
RT: 11.941 min Scan# 1698  
Delta R.T. -0.000 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03



Tgt Ion: 91 Resp: 335239  
Ion Ratio Lower Upper  
91 100  
106 30.9 24.4 36.6





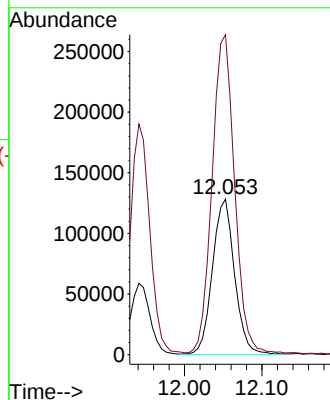
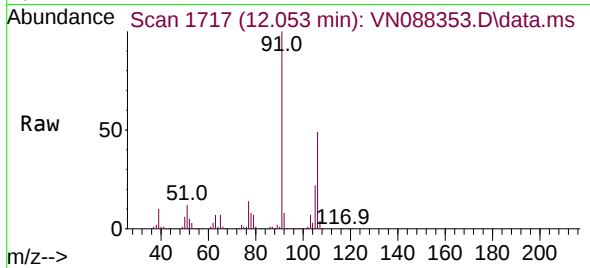
#67  
m/p-Xylenes  
Concen: 40.190 ug/l  
RT: 12.053 min Scan# 1717  
Delta R.T. -0.000 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC020

Tgt Ion:106 Resp: 255824  
Ion Ratio Lower Upper  
106 100  
91 210.3 168.3 252.5

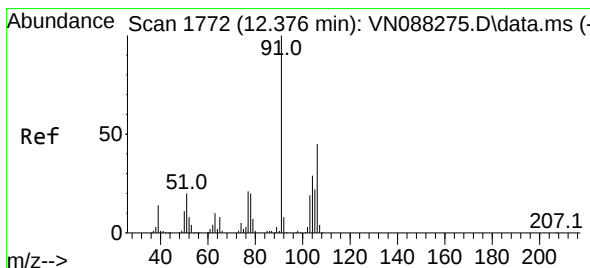
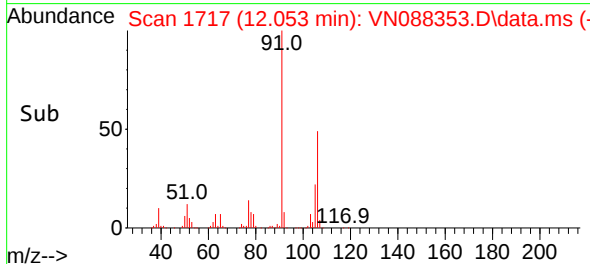
Manual Integrations  
**APPROVED**

Reviewed By :John  
Carlone



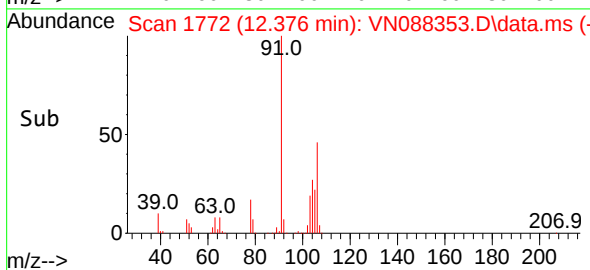
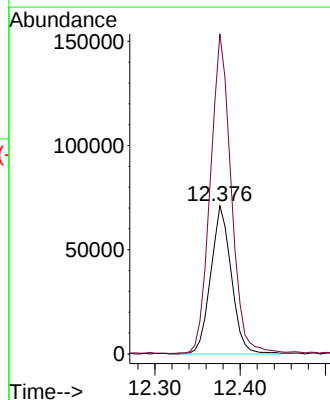
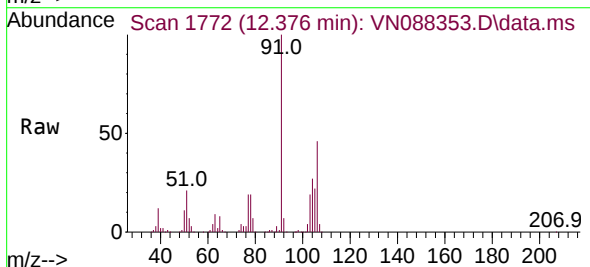
11/26/2025  
Supervised By :Mahesh  
Dadoda

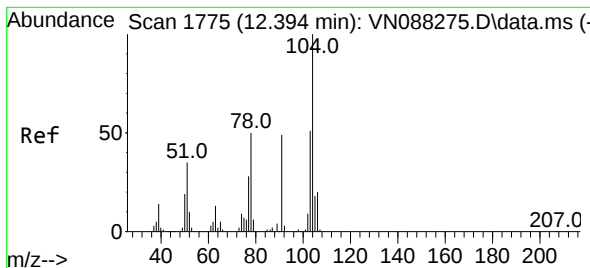
11/26/2025



#68  
o-Xylene  
Concen: 19.853 ug/l  
RT: 12.376 min Scan# 1772  
Delta R.T. -0.000 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03

Tgt Ion:106 Resp: 119215  
Ion Ratio Lower Upper  
106 100  
91 219.3 114.0 342.0





#69

Styrene

Concen: 19.263 ug/l

RT: 12.394 min Scan# 1775

Delta R.T. -0.000 min

Lab File: VN088353.D

Acq: 25 Nov 2025 11:03

Instrument :

MSVOA\_N

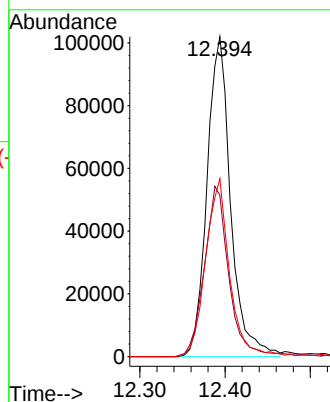
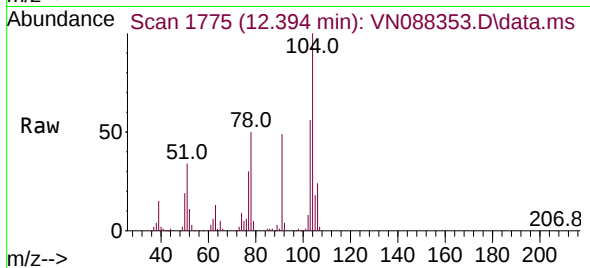
ClientSampleId :

VSTDCCC020

|             |             |
|-------------|-------------|
| Tgt Ion:104 | Resp: 19645 |
| Ion Ratio   | Lower Upper |
| 104 100     |             |
| 78 54.6     | 43.8 65.8   |
| 103 56.2    | 44.8 67.2   |

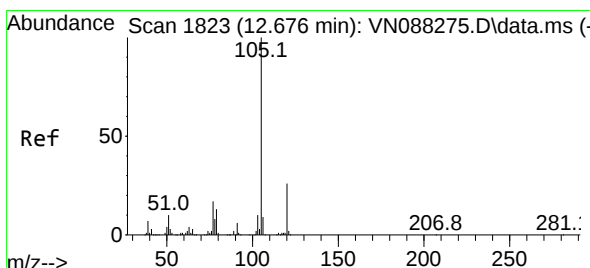
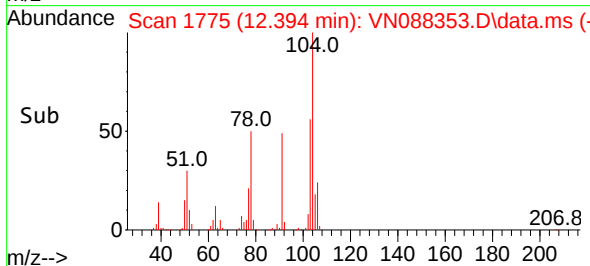
Manual Integrations  
APPROVED

Reviewed By :John  
Carlone



11/26/2025  
Supervised By :Mahesh  
Dadoda

11/26/2025



#70

Isopropylbenzene

Concen: 19.311 ug/l

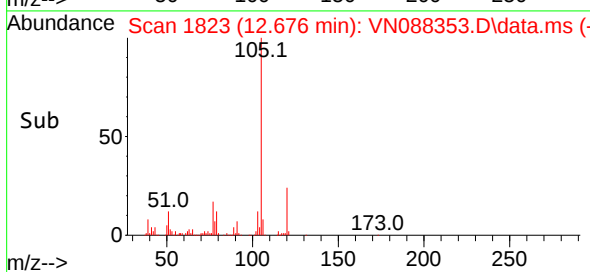
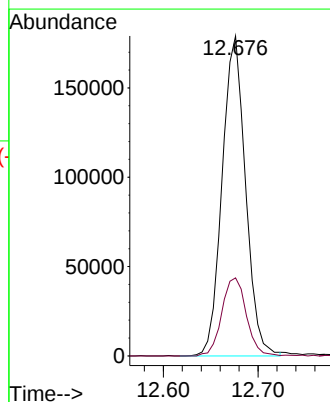
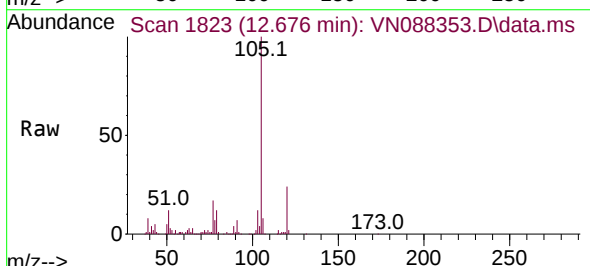
RT: 12.676 min Scan# 1823

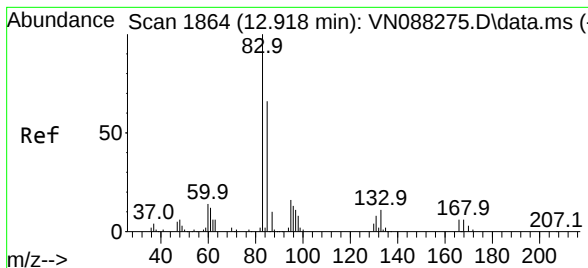
Delta R.T. -0.000 min

Lab File: VN088353.D

Acq: 25 Nov 2025 11:03

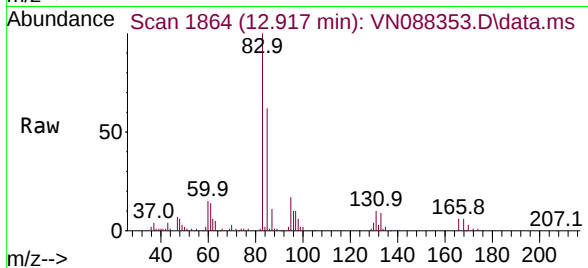
|             |              |
|-------------|--------------|
| Tgt Ion:105 | Resp: 307298 |
| Ion Ratio   | Lower Upper  |
| 105 100     |              |
| 120 25.4    | 18.2 33.8    |





#71  
1,1,2,2-Tetrachloroethane  
Concen: 18.808 ug/l  
RT: 12.917 min Scan# 1864  
Delta R.T. -0.000 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03

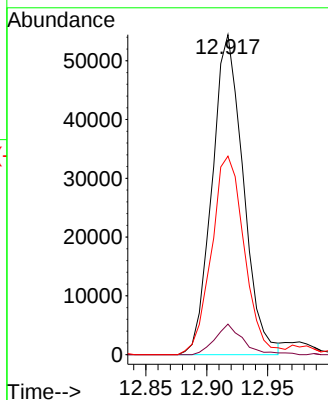
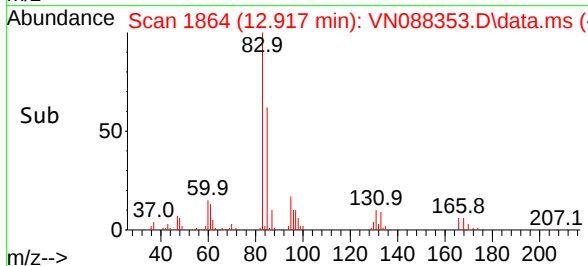
Instrument : MSVOA\_N  
ClientSampleId : VSTDCCC020



Tgt Ion: 83 Resp: 96950  
Ion Ratio Lower Upper  
83 100  
131 8.6 4.3 12.9  
85 65.5 32.4 97.2

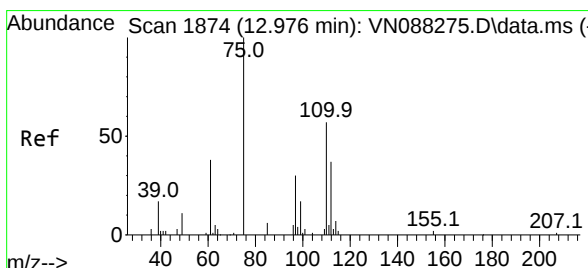
Manual Integrations  
APPROVED

Reviewed By :John  
Carlone

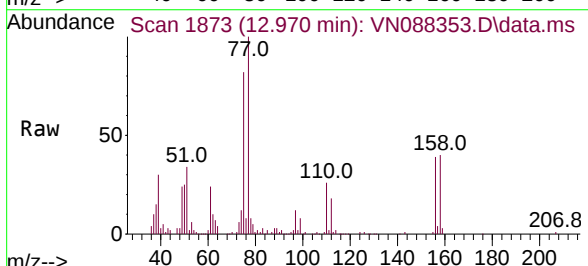


11/26/2025  
Supervised By :Mahesh  
Dadoda

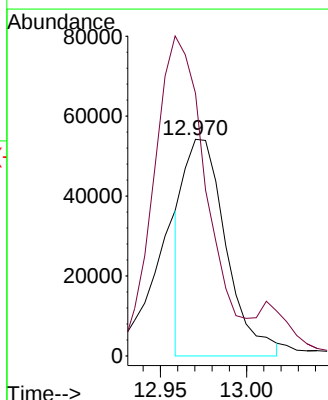
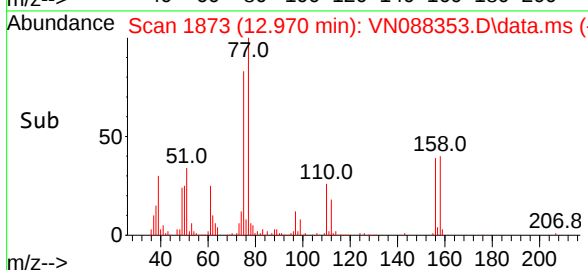
11/26/2025

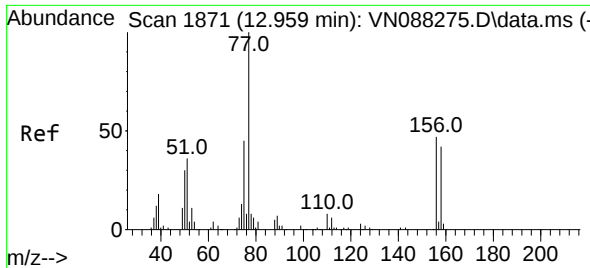


#72  
1,2,3-Trichloropropane  
Concen: 18.540 ug/l m  
RT: 12.970 min Scan# 1873  
Delta R.T. -0.006 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03



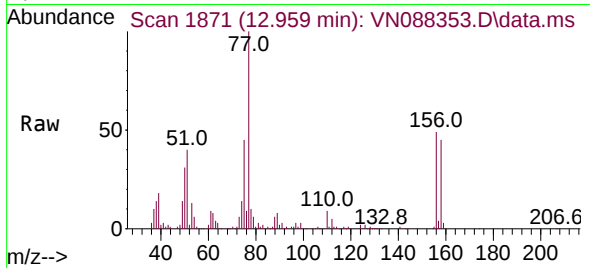
Tgt Ion: 75 Resp: 92588  
Ion Ratio Lower Upper  
75 100  
77 185.5 0.0 386.6





#73  
Bromobenzene  
Concen: 20.017 ug/l  
RT: 12.959 min Scan# 1871  
Delta R.T. -0.000 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03

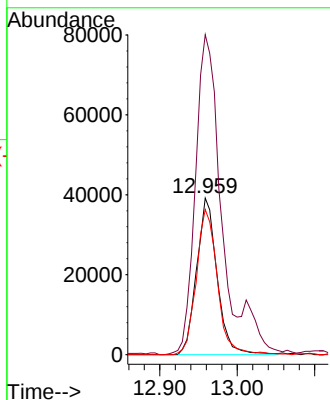
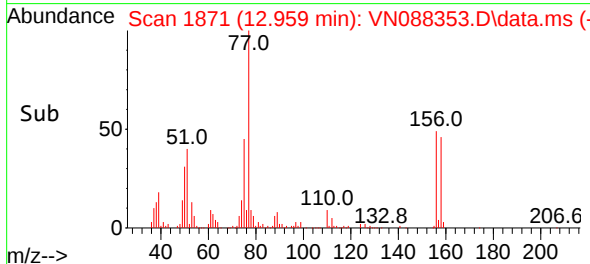
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC020



Tgt Ion:156 Resp: 71912  
Ion Ratio Lower Upper  
156 100  
77 238.8 0.0 493.4  
158 94.6 0.0 193.4

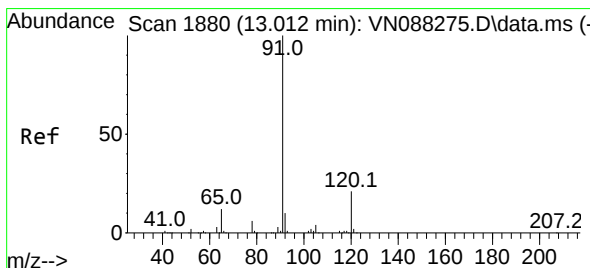
Manual Integrations  
APPROVED

Reviewed By :John  
Carlone



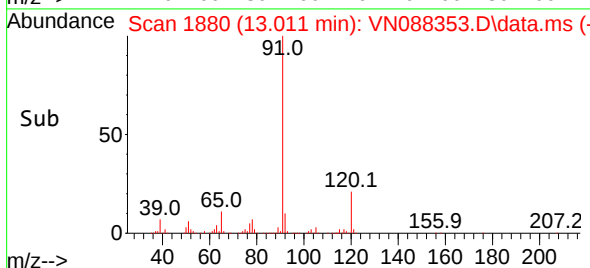
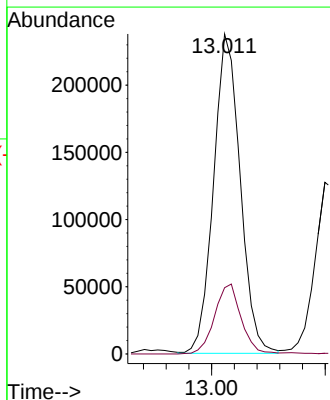
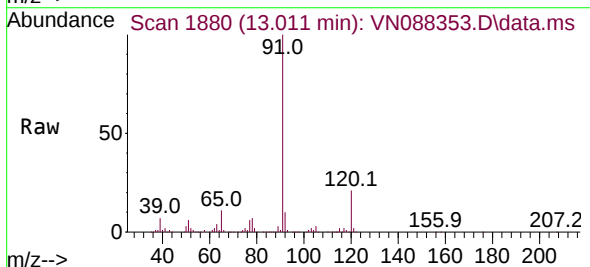
11/26/2025  
Supervised By :Mahesh  
Dadoda

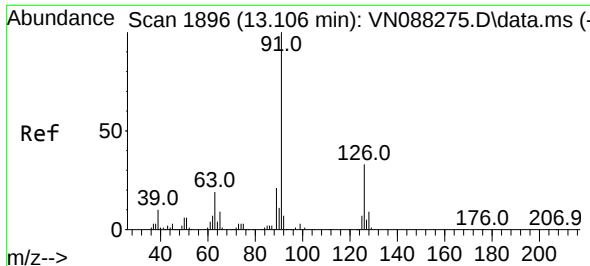
11/26/2025



#74  
n-propylbenzene  
Concen: 19.650 ug/l  
RT: 13.011 min Scan# 1880  
Delta R.T. -0.000 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03

Tgt Ion: 91 Resp: 386973  
Ion Ratio Lower Upper  
91 100  
120 21.7 0.0 43.2





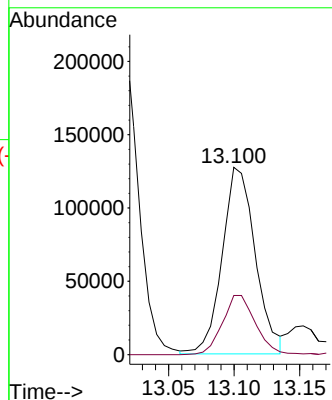
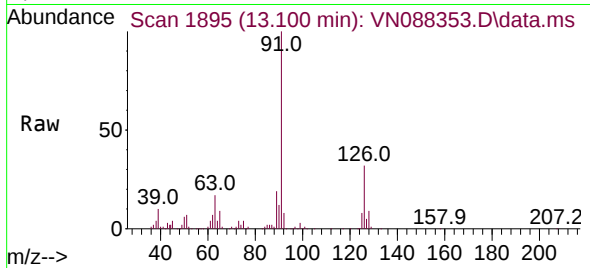
#75  
2-Chlorotoluene  
Concen: 18.739 ug/l  
RT: 13.100 min Scan# 1896  
Delta R.T. -0.006 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC020

Tgt Ion: 91 Resp: 224405  
Ion Ratio Lower Upper  
91 100  
126 31.7 0.0 62.0

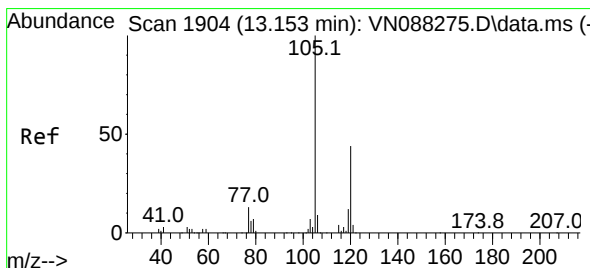
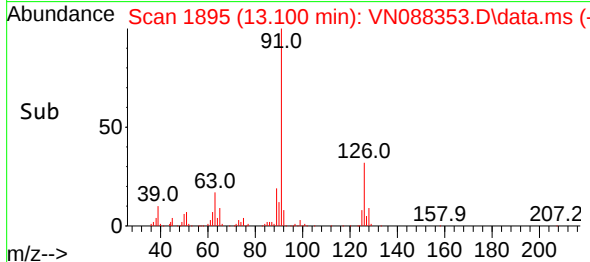
Manual Integrations  
APPROVED

Reviewed By :John  
Carlone



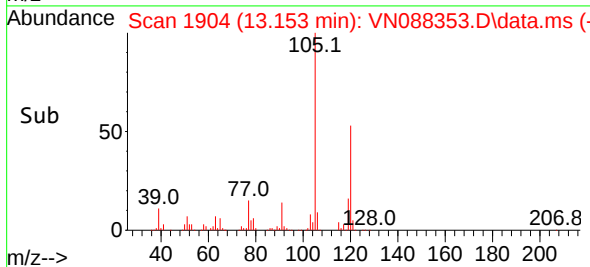
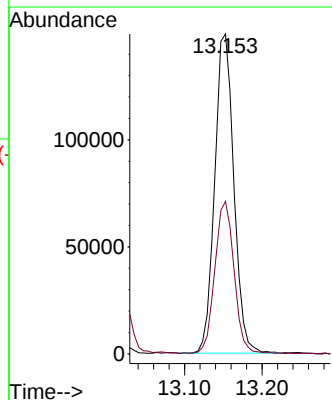
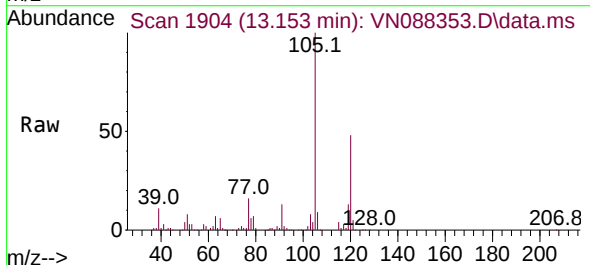
11/26/2025  
Supervised By :Mahesh  
Dadoda

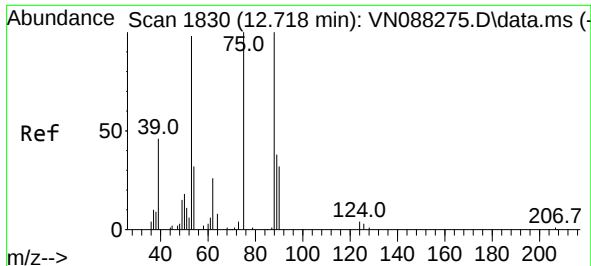
11/26/2025



#76  
1,3,5-Trimethylbenzene  
Concen: 19.171 ug/l  
RT: 13.153 min Scan# 1904  
Delta R.T. -0.000 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03

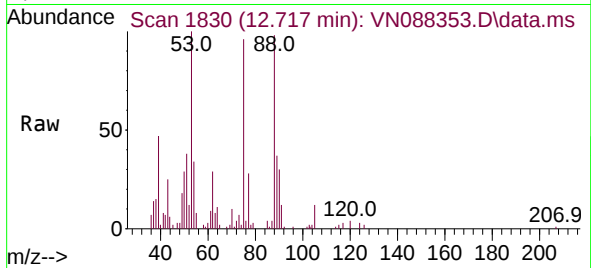
Tgt Ion:105 Resp: 256084  
Ion Ratio Lower Upper  
105 100  
120 48.4 0.0 94.6





#77  
t-1,4-Dichloro-2-butene  
Concen: 17.889 ug/l  
RT: 12.717 min Scan# 1830  
Delta R.T. -0.000 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03

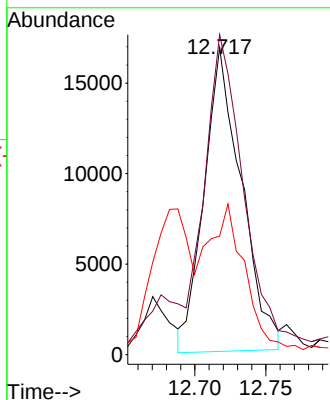
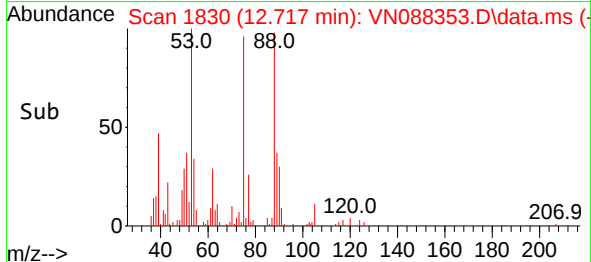
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC020



Tgt Ion: 75 Resp: 30678  
Ion Ratio Lower Upper  
75 100  
53 104.5 50.0 150.0  
89 37.3 22.3 66.9

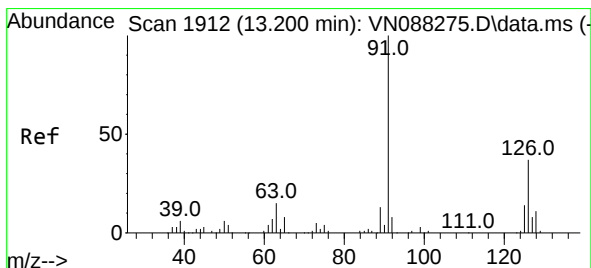
Manual Integrations  
APPROVED

Reviewed By :John  
Carlone



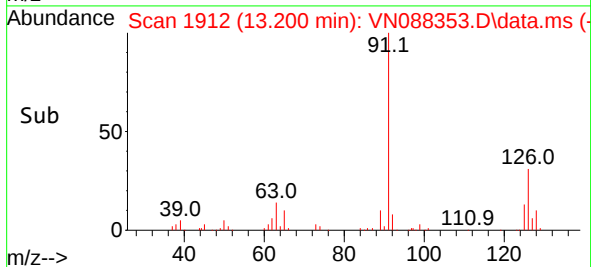
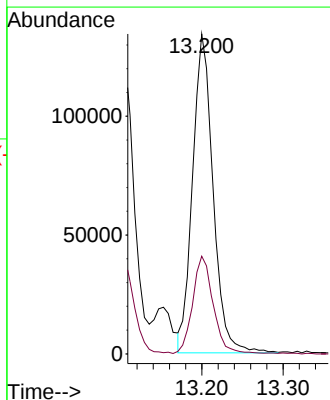
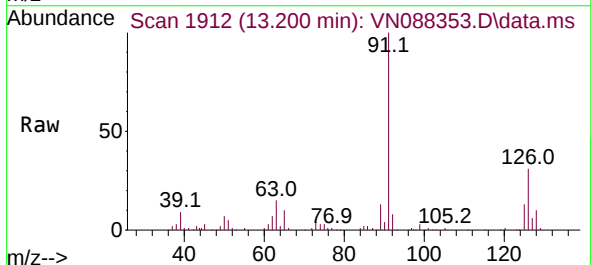
11/26/2025  
Supervised By :Mahesh  
Dadoda

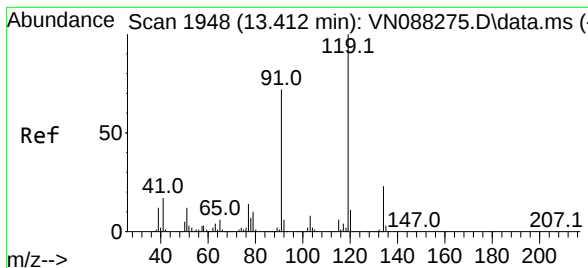
11/26/2025



#78  
4-Chlorotoluene  
Concen: 19.366 ug/l  
RT: 13.200 min Scan# 1912  
Delta R.T. -0.000 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03

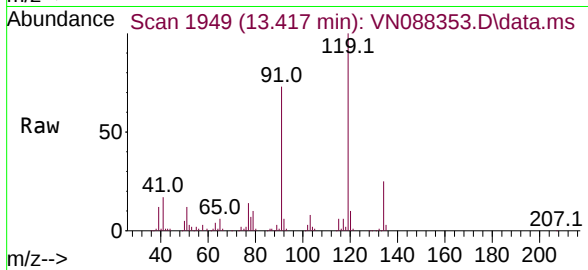
Tgt Ion: 91 Resp: 235006  
Ion Ratio Lower Upper  
91 100  
126 30.8 0.0 60.8





#79  
tert-butylbenzene  
Concen: 18.487 ug/l  
RT: 13.417 min Scan# 1948  
Delta R.T. 0.006 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03

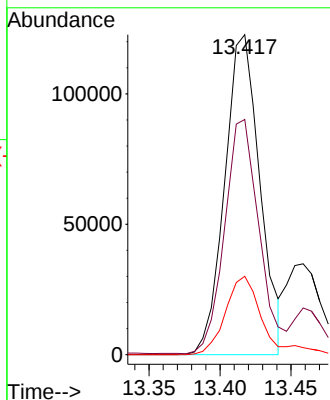
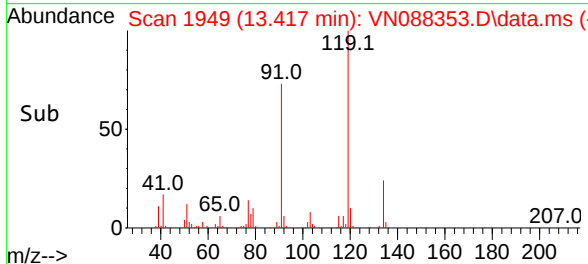
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC020



Tgt Ion:119 Resp: 211425  
Ion Ratio Lower Upper  
119 100  
91 72.1 0.0 140.8  
134 23.9 0.0 48.4

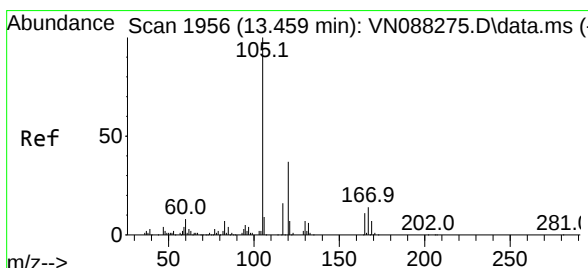
Manual Integrations  
APPROVED

Reviewed By :John  
Carlone

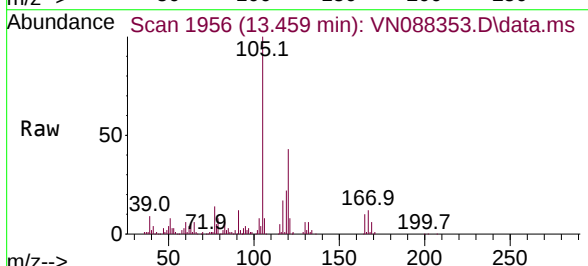


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Supervised By :Mahesh  
Dadoda

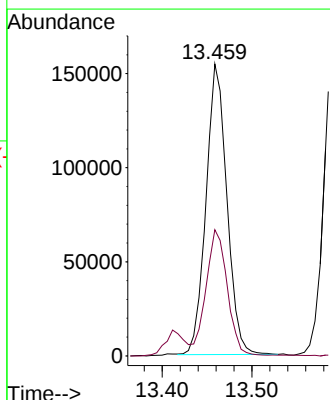
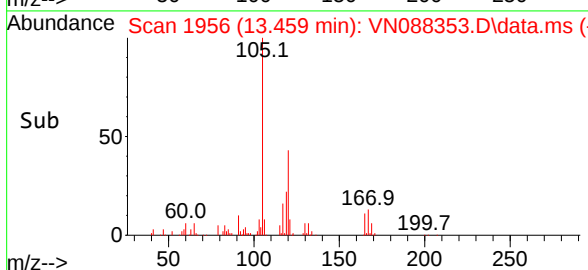
11/26/2025

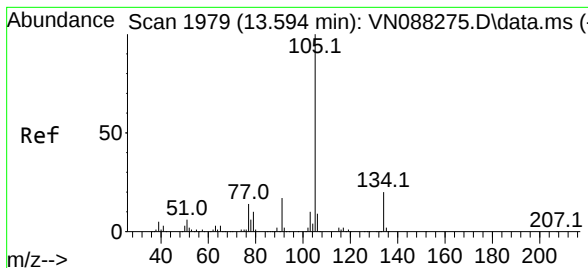


#80  
1,2,4-Trimethylbenzene  
Concen: 18.891 ug/l  
RT: 13.459 min Scan# 1956  
Delta R.T. -0.000 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03



Tgt Ion:105 Resp: 250925  
Ion Ratio Lower Upper  
105 100  
120 43.9 0.0 89.2





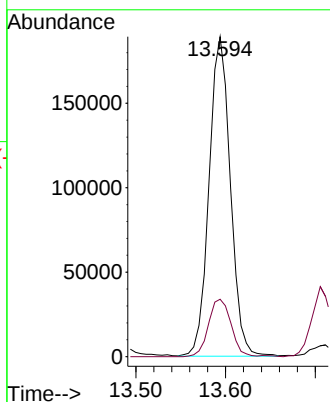
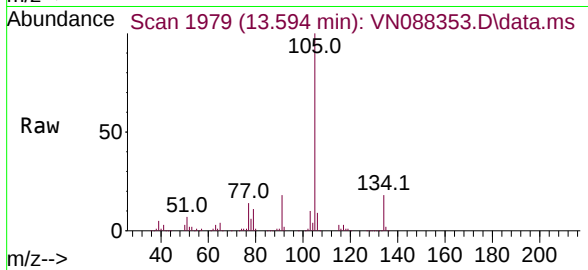
#81  
 sec-Butylbenzene  
 Concen: 18.729 ug/l  
 RT: 13.594 min Scan# 1979  
 Delta R.T. -0.000 min  
 Lab File: VN088353.D  
 Acq: 25 Nov 2025 11:03

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDCCC020

Tgt Ion:105 Resp: 312419  
 Ion Ratio Lower Upper  
 105 100  
 134 18.9 0.0 38.4

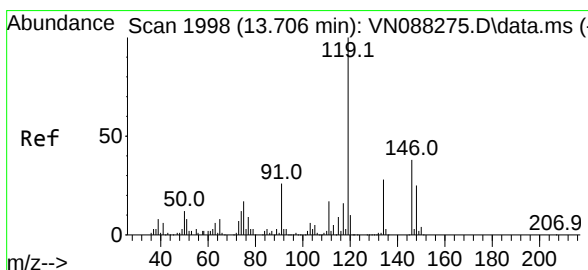
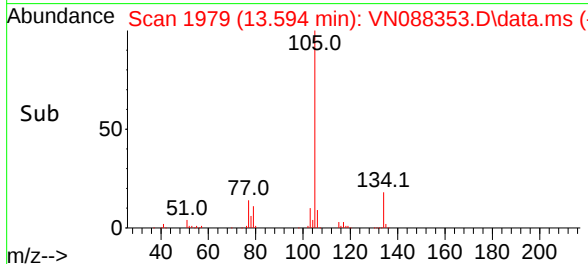
Manual Integrations  
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Reviewed By :John  
 Carlone



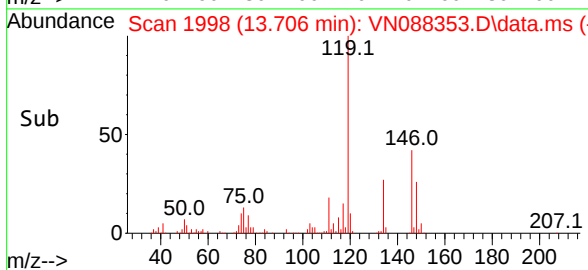
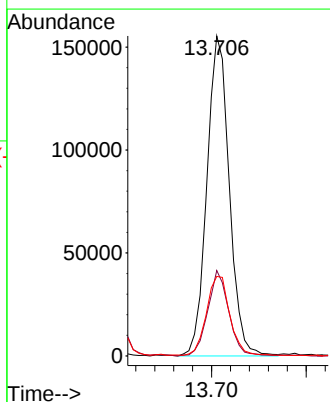
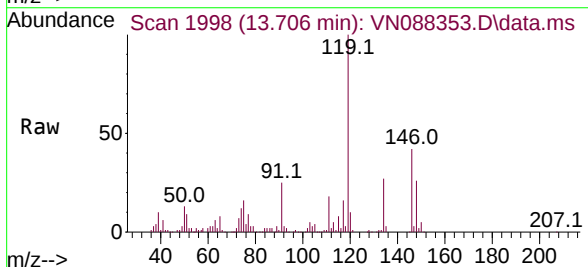
11/26/2025  
 Supervised By :Mahesh  
 Dadoda

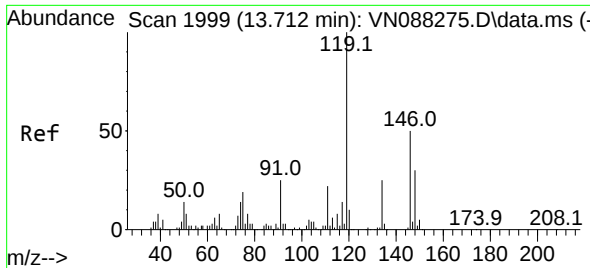
11/26/2025



#82  
 p-Isopropyltoluene  
 Concen: 18.524 ug/l  
 RT: 13.706 min Scan# 1998  
 Delta R.T. -0.000 min  
 Lab File: VN088353.D  
 Acq: 25 Nov 2025 11:03

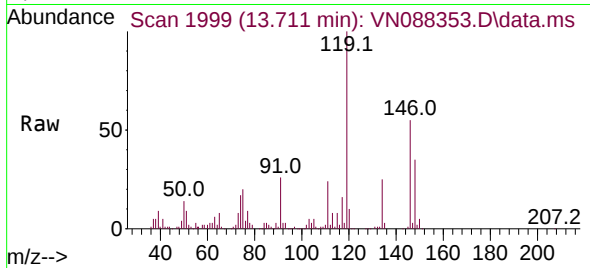
Tgt Ion:119 Resp: 255324  
 Ion Ratio Lower Upper  
 119 100  
 134 25.1 0.0 51.2  
 91 25.4 0.0 53.4





#83  
1,3-Dichlorobenzene  
Concen: 19.931 ug/l  
RT: 13.711 min Scan# 1999  
Delta R.T. -0.000 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03

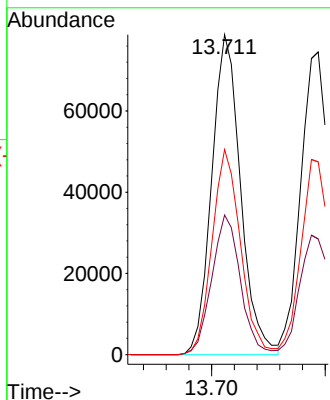
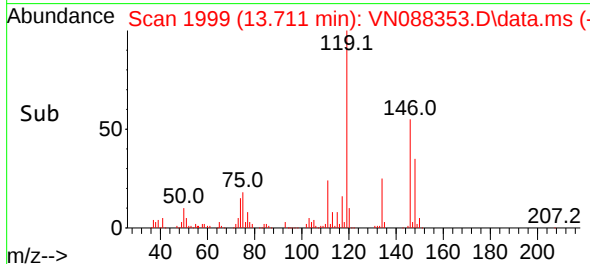
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC020



Tgt Ion:146 Resp: 139122  
Ion Ratio Lower Upper  
146 100  
111 43.2 22.1 66.5  
148 63.0 31.4 94.3

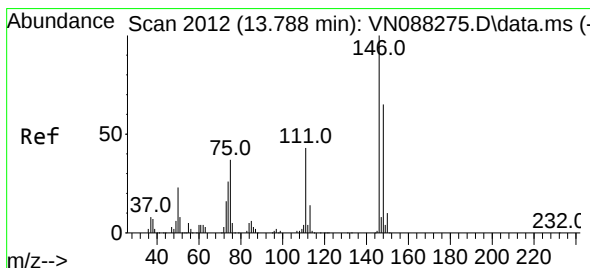
Manual Integrations  
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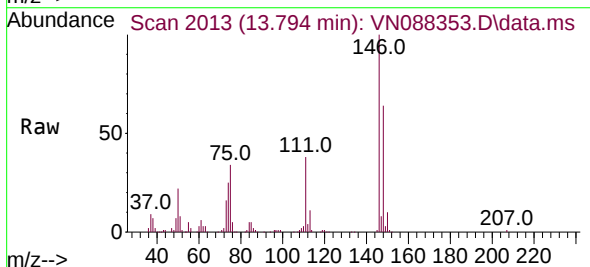


11/26/2025  
Supervised By :Mahesh  
Dadoda

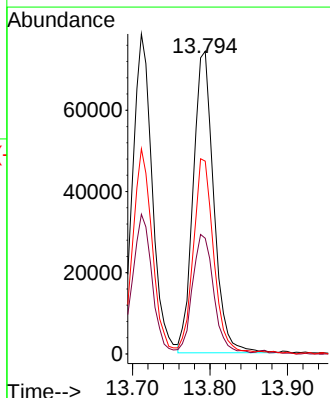
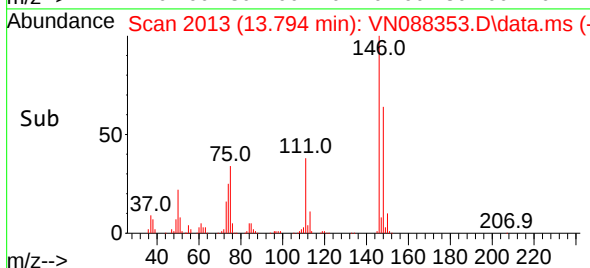
11/26/2025

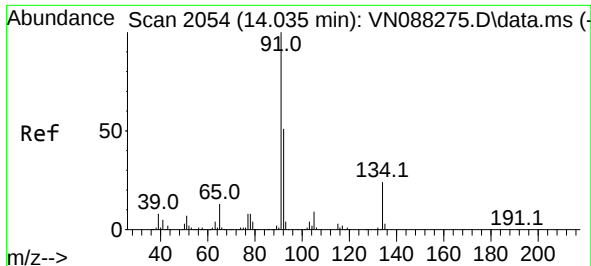


#84  
1,4-Dichlorobenzene  
Concen: 19.400 ug/l  
RT: 13.794 min Scan# 2013  
Delta R.T. 0.006 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03



Tgt Ion:146 Resp: 137140  
Ion Ratio Lower Upper  
146 100  
111 40.9 21.8 65.3  
148 64.5 31.9 95.5





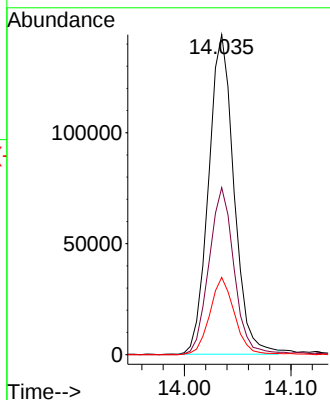
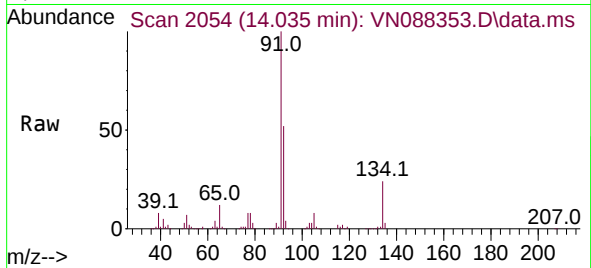
#85  
n-Butylbenzene  
Concen: 18.202 ug/l  
RT: 14.035 min Scan# 2054  
Delta R.T. -0.000 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC020

Tgt Ion: 91 Resp: 239107  
Ion Ratio Lower Upper  
91 100  
92 51.8 0.0 102.4  
134 23.3 0.0 45.8

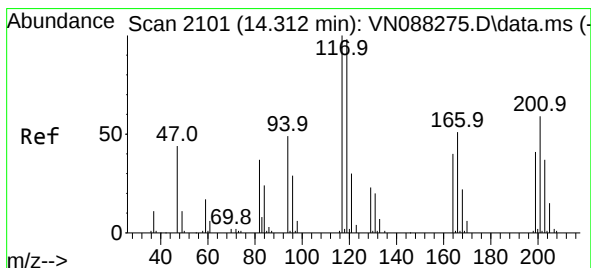
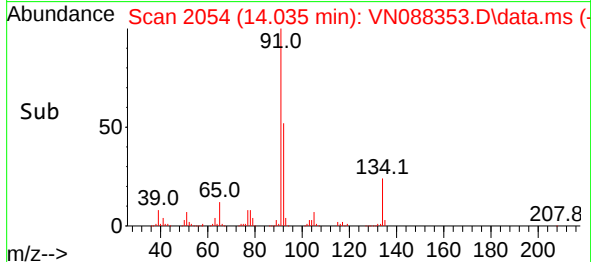
Manual Integrations  
APPROVED

Reviewed By :John  
Carlone



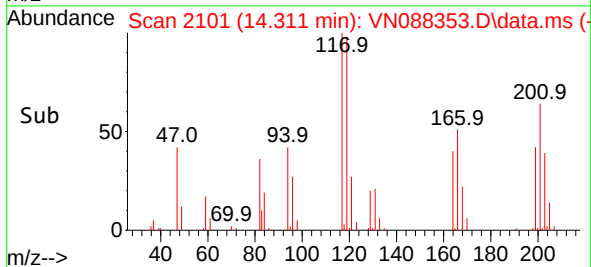
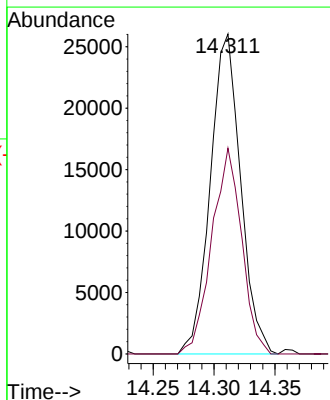
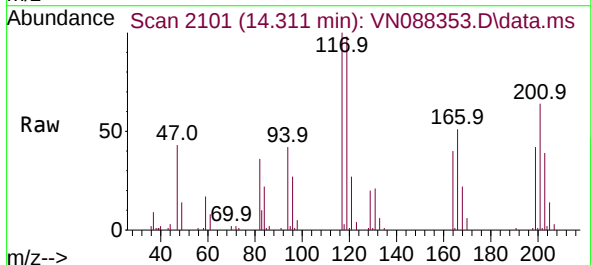
11/26/2025  
Supervised By :Mahesh  
Dadoda

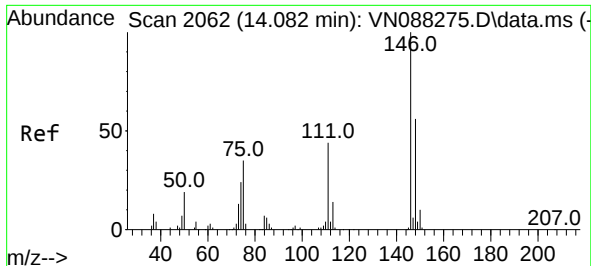
11/26/2025



#86  
Hexachloroethane  
Concen: 17.082 ug/l  
RT: 14.311 min Scan# 2101  
Delta R.T. -0.000 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03

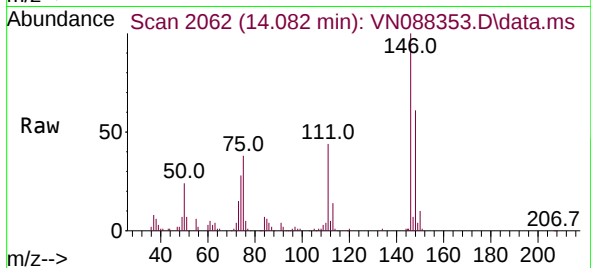
Tgt Ion:117 Resp: 45082  
Ion Ratio Lower Upper  
117 100  
201 63.2 30.6 92.0





#87  
1,2-Dichlorobenzene  
Concen: 19.308 ug/l  
RT: 14.082 min Scan# 2062  
Delta R.T. -0.000 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03

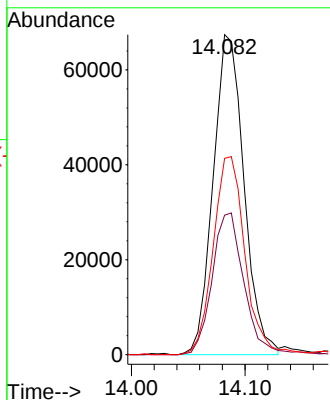
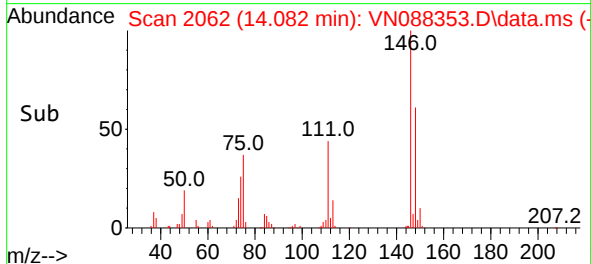
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC020



Tgt Ion:146 Resp: 127211  
Ion Ratio Lower Upper  
146 100  
111 45.8 23.0 69.0  
148 63.9 31.1 93.2

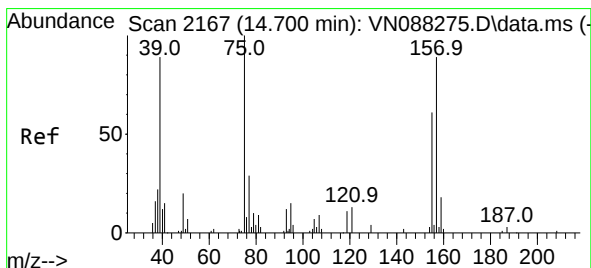
Manual Integrations  
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Reviewed By :John  
Carlone

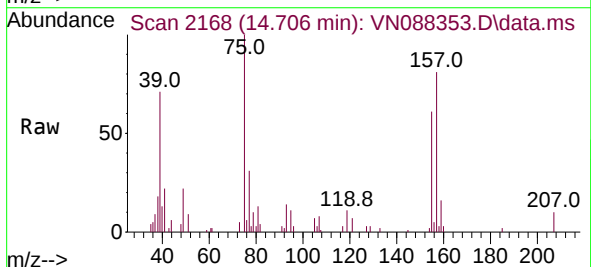


11/26/2025  
Supervised By :Mahesh  
Dadoda

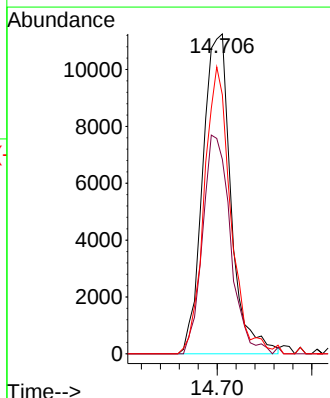
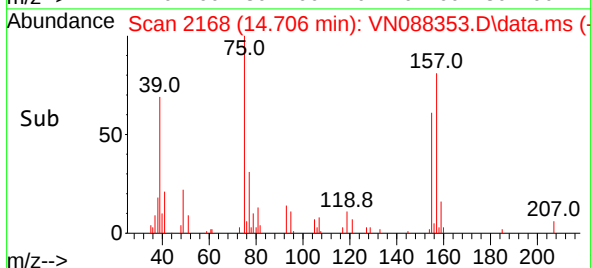
11/26/2025

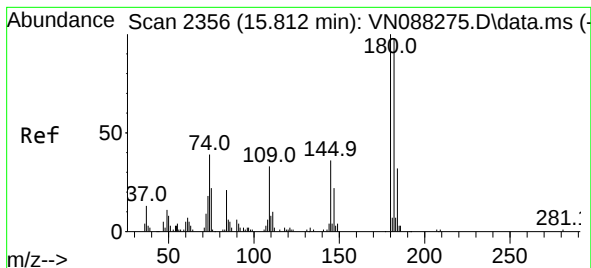


#88  
1,2-Dibromo-3-Chloropropane  
Concen: 19.309 ug/l  
RT: 14.706 min Scan# 2168  
Delta R.T. 0.006 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03



Tgt Ion: 75 Resp: 23395  
Ion Ratio Lower Upper  
75 100  
155 66.4 54.8 82.2  
157 81.4 70.7 106.1





#89

1,2,4-Trichlorobenzene

Concen: 18.606 ug/l

RT: 15.811 min Scan# 2356

Delta R.T. -0.000 min

Lab File: VN088353.D

Acq: 25 Nov 2025 11:03

Instrument :

MSVOA\_N

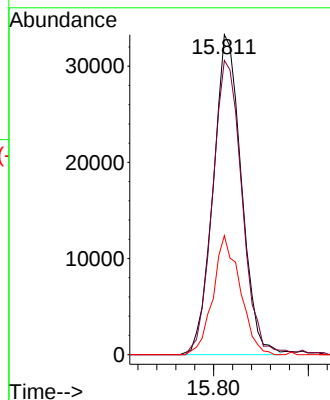
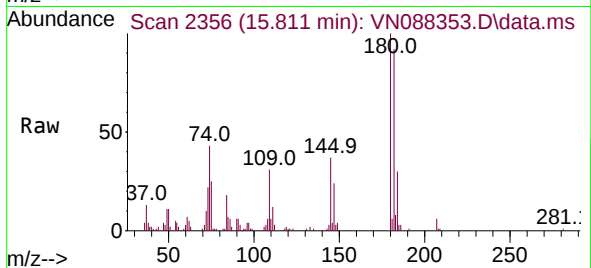
ClientSampleId :

VSTDCCC020

|             |       |            |
|-------------|-------|------------|
| Tgt Ion:180 | Resp: | 68792      |
| Ion Ratio   | Lower | Upper      |
| 180         | 100   |            |
| 182         | 94.4  | 77.3 115.9 |
| 145         | 35.7  | 30.2 45.4  |

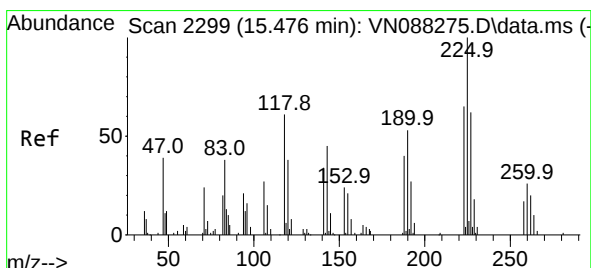
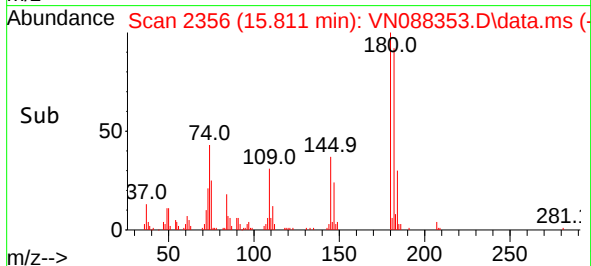
Manual Integrations  
APPROVED

Reviewed By :John  
Carlone



11/26/2025  
Supervised By :Mahesh  
Dadoda

11/26/2025



#90

Hexachlorobutadiene

Concen: 18.531 ug/l

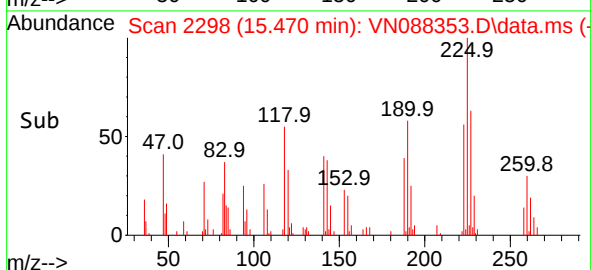
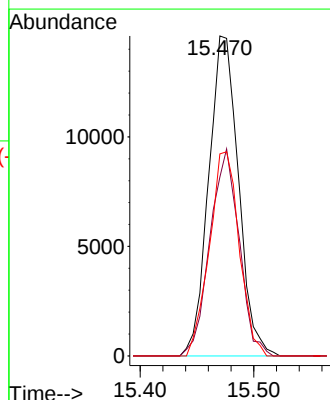
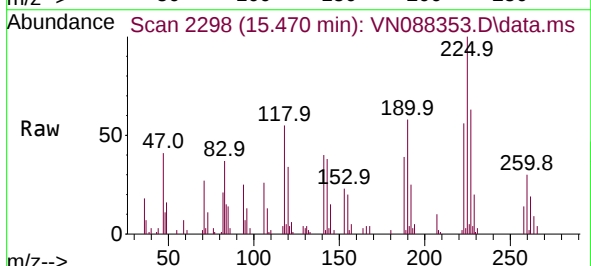
RT: 15.470 min Scan# 2298

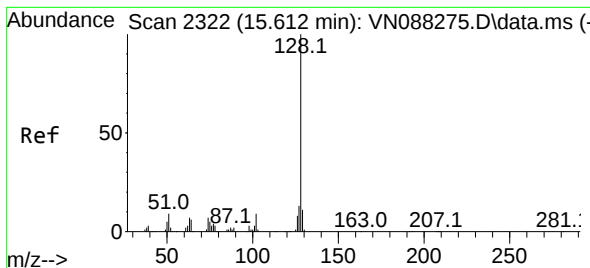
Delta R.T. -0.006 min

Lab File: VN088353.D

Acq: 25 Nov 2025 11:03

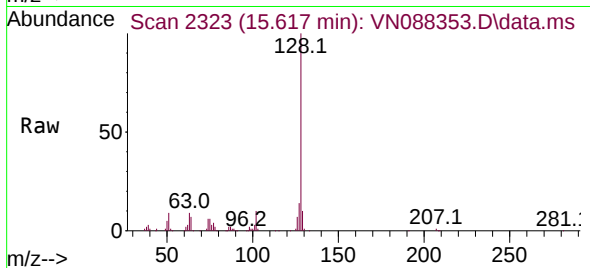
|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:225 | Resp: | 26607     |
| Ion Ratio   | Lower | Upper     |
| 225         | 100   |           |
| 223         | 63.2  | 0.0 132.0 |
| 227         | 63.9  | 0.0 132.6 |





#91  
Naphthalene  
Concen: 18.049 ug/l  
RT: 15.617 min Scan# 2322  
Delta R.T. 0.006 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03

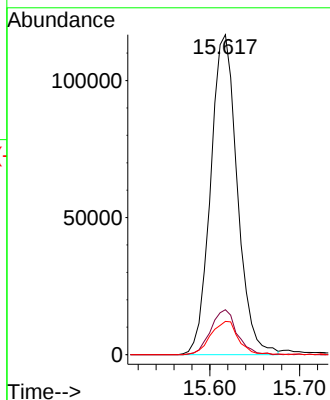
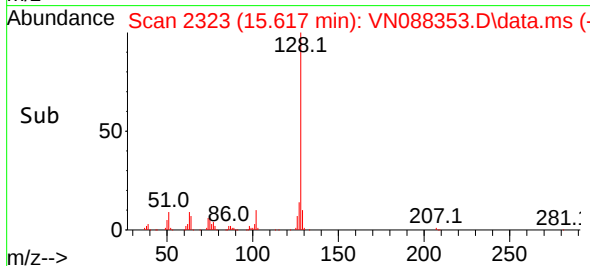
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC020



Tgt Ion:128 Resp: 241446  
Ion Ratio Lower Upper  
128 100  
127 13.6 10.6 16.0  
129 10.6 8.8 13.2

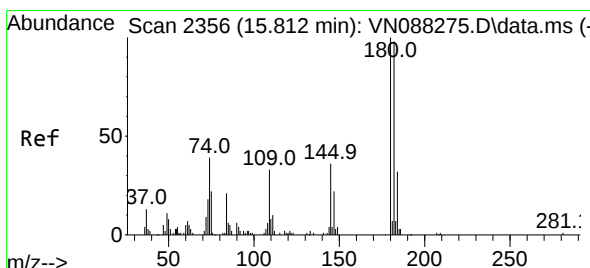
Manual Integrations  
APPROVED

Reviewed By :John  
Carlone

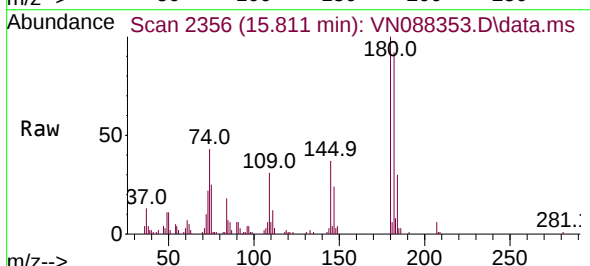


11/26/2025  
Supervised By :Mahesh  
Dadoda

11/26/2025



#92  
1,2,3-Trichlorobenzene  
Concen: 18.606 ug/l  
RT: 15.811 min Scan# 2356  
Delta R.T. -0.000 min  
Lab File: VN088353.D  
Acq: 25 Nov 2025 11:03



Tgt Ion:180 Resp: 68792  
Ion Ratio Lower Upper  
180 100  
182 94.4 0.0 193.2  
145 35.7 0.0 75.6

