

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_R\Data\VR080425\  
 Data File : VR026688.D  
 Acq On : 4 Aug 2025 10:42  
 Operator : SY/MD  
 Sample : VSTDICC005  
 Misc : 5mL/MSVOA\_R/WATER  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 MSVOA\_R  
 ClientSampleId :  
 VSTDICC005

Manual Integrations  
 APPROVED

Reviewed By :Mahesh Dadoda 08/05/2025  
 Supervised By :Semsettin Yesilyurt 08/05/2025

Quant Time: Aug 05 01:53:33 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_R\methods\82R080425W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Aug 05 01:53:00 2025  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response   | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|------------|---------|--------|----------|
| -----                        |                |      |            |         |        |          |
| Internal Standards           |                |      |            |         |        |          |
| 1) Pentafluorobenzene        | 7.301          | 168  | 722023     | 50.000  | ug/l   | 0.00     |
| 33) 1,4-Difluorobenzene      | 8.331          | 114  | 1314973    | 50.000  | ug/l   | 0.00     |
| 62) Chlorobenzene-d5         | 11.540         | 117  | 963646     | 50.000  | ug/l   | 0.00     |
| 71) 1,4-Dichlorobenzene-d4   | 13.745         | 152  | 409447     | 50.000  | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |            |         |        |          |
| 32) 1,2-Dichloroethane-d4    | 7.690          | 65   | 43402      | 4.749   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 74 - 125 |      | Recovery = | 9.500%# |        |          |
| 34) Dibromofluoromethane     | 7.199          | 113  | 36597      | 4.500   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 75 - 124 |      | Recovery = | 9.000%# |        |          |
| 49) Toluene-d8               | 10.035         | 98   | 128664     | 4.416   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 86 - 113 |      | Recovery = | 8.840%# |        |          |
| 61) 4-Bromofluorobenzene     | 12.670         | 95   | 39612m     | 4.780   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 77 - 121 |      | Recovery = | 9.560%# |        |          |
| Target Compounds             |                |      |            |         |        |          |
|                              |                |      |            |         | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.666          | 85   | 25316      | 4.811   | ug/l   | 99       |
| 3) Chloromethane             | 1.849          | 50   | 39883      | 5.099   | ug/l   | 96       |
| 4) Vinyl Chloride            | 1.962          | 62   | 43443      | 5.435   | ug/l   | 94       |
| 5) Bromomethane              | 2.311          | 94   | 21170      | 5.435   | ug/l   | 94       |
| 6) Chloroethane              | 2.433          | 64   | 28898      | 5.615   | ug/l   | 91       |
| 7) Trichlorofluoromethane    | 2.719          | 101  | 73959      | 5.133   | ug/l   | 99       |
| 8) Diethyl Ether             | 3.078          | 74   | 31674      | 4.955   | ug/l   | 95       |
| 9) 1,1,2-Trichlorotrifluo... | 3.383          | 101  | 39025      | 5.019   | ug/l   | 96       |
| 10) Methyl Iodide            | 3.550          | 142  | 34715      | 4.628   | ug/l # | 97       |
| 11) Tert butyl alcohol       | 4.340          | 59   | 32950m     | 23.046  | ug/l   |          |
| 12) 1,1-Dichloroethene       | 3.364          | 96   | 36096      | 4.700   | ug/l # | 81       |
| 13) Acrolein                 | 3.248          | 56   | 50040m     | 23.942  | ug/l   |          |
| 14) Allyl chloride           | 3.884          | 41   | 73874m     | 4.889   | ug/l   |          |
| 15) Acrylonitrile            | 4.490          | 53   | 128711     | 22.678  | ug/l   | 93       |
| 16) Acetone                  | 3.451          | 43   | 100820     | 23.506  | ug/l   | 93       |
| 17) Carbon Disulfide         | 3.646          | 76   | 53643      | 4.718   | ug/l   | 95       |
| 18) Methyl Acetate           | 3.903          | 43   | 81070      | 4.529   | ug/l   | 97       |
| 19) Methyl tert-butyl Ether  | 4.558          | 73   | 144573     | 4.704   | ug/l   | 100      |
| 20) Methylene Chloride       | 4.086          | 84   | 50435      | 4.955   | ug/l   | 88       |
| 21) trans-1,2-Dichloroethene | 4.535          | 96   | 41160      | 4.875   | ug/l # | 79       |
| 22) Diisopropyl ether        | 5.469          | 45   | 163759     | 4.625   | ug/l   | 93       |
| 23) Vinyl Acetate            | 5.395          | 43   | 496352     | 24.585  | ug/l # | 88       |
| 24) 1,1-Dichloroethane       | 5.328          | 63   | 86870m     | 4.845   | ug/l   |          |
| 25) 2-Butanone               | 6.387          | 43   | 148014     | 22.296  | ug/l   | 90       |
| 26) 2,2-Dichloropropane      | 6.358          | 77   | 57735m     | 4.658   | ug/l   |          |
| 27) cis-1,2-Dichloroethene   | 6.355          | 96   | 50625      | 4.661   | ug/l   | 96       |
| 28) Bromochloromethane       | 6.756          | 49   | 36195      | 5.602   | ug/l   | 92       |
| 29) Chloroform               | 6.958          | 83   | 75214      | 4.842   | ug/l   | 87       |
| 30) Cyclohexane              | 7.285          | 56   | 79997m     | 5.524   | ug/l   |          |
| 31) 1,1,1-Trichloroethane    | 7.173          | 97   | 51401m     | 4.580   | ug/l   |          |
| 35) 1,1-Dichloropropene      | 7.433          | 75   | 46256      | 4.508   | ug/l   | 97       |
| 36) Ethyl Acetate            | 6.496          | 43   | 57042m     | 4.644   | ug/l   |          |
| 37) Carbon Tetrachloride     | 7.414          | 117  | 38581      | 4.617   | ug/l # | 81       |
| 38) Methylcyclohexane        | 8.890          | 83   | 56288      | 4.793   | ug/l   | 98       |
| 39) Benzene                  | 7.709          | 78   | 177048     | 4.792   | ug/l # | 90       |
| 40) Methacrylonitrile        | 6.727          | 41   | 35774m     | 4.686   | ug/l   |          |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_R\Data\VR080425\  
 Data File : VR026688.D  
 Acq On : 4 Aug 2025 10:42  
 Operator : SY/MD  
 Sample : VSTDIC005  
 Misc : 5mL/MSVOA\_R/WATER  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 MSVOA\_R  
 ClientSampleId :  
 VSTDIC005

Manual Integrations  
 APPROVED

Reviewed By :Mahesh Dadoda 08/05/2025  
 Supervised By :Semsettin Yesilyurt 08/05/2025

Quant Time: Aug 05 01:53:33 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_R\methods\82R080425W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Aug 05 01:53:00 2025  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| 41) 1,2-Dichloroethane        | 7.792  | 62   | 44662m   | 4.752  | ug/l   |          |
| 42) Isopropyl Acetate         | 7.879  | 43   | 87870    | 4.449  | ug/l # | 92       |
| 43) Trichloroethene           | 8.611  | 130  | 32970    | 4.640  | ug/l   | 99       |
| 44) 1,2-Dichloropropane       | 8.925  | 63   | 43973    | 5.029  | ug/l # | 82       |
| 45) Dibromomethane            | 9.028  | 93   | 22683    | 4.665  | ug/l   | 95       |
| 46) Bromodichloromethane      | 9.243  | 83   | 41127    | 4.365  | ug/l   | 93       |
| 47) Methyl methacrylate       | 9.034  | 41   | 35973    | 4.161  | ug/l # | 84       |
| 48) 1,4-Dioxane               | 9.041  | 88   | 12167m   | 87.377 | ug/l   |          |
| 50) 4-Methyl-2-Pentanone      | 9.923  | 43   | 229232   | 22.231 | ug/l   | 94       |
| 51) Toluene                   | 10.116 | 92   | 88508m   | 4.692  | ug/l   |          |
| 52) t-1,3-Dichloropropene     | 10.369 | 75   | 39320    | 4.258  | ug/l   | 92       |
| 53) cis-1,3-Dichloropropene   | 9.750  | 75   | 47799    | 4.315  | ug/l # | 89       |
| 54) 1,1,2-Trichloroethane     | 10.568 | 97   | 31371    | 4.554  | ug/l   | 94       |
| 55) Ethyl methacrylate        | 10.436 | 69   | 49143    | 4.320  | ug/l # | 89       |
| 56) 1,3-Dichloropropane       | 10.735 | 76   | 55185    | 4.703  | ug/l   | 99       |
| 57) 2-Chloroethyl Vinyl ether | 9.599  | 63   | 8886     | 14.135 | ug/l # | 80       |
| 58) 2-Hexanone                | 10.796 | 43   | 140975   | 20.280 | ug/l   | 100      |
| 59) Dibromochloromethane      | 10.956 | 129  | 25394    | 4.356  | ug/l   | 98       |
| 60) 1,2-Dibromoethane         | 11.078 | 107  | 26302    | 4.436  | ug/l   | 99       |
| 63) Tetrachloroethene         | 10.655 | 164  | 26075    | 4.953  | ug/l   | 96       |
| 64) Chlorobenzene             | 11.566 | 112  | 94617    | 4.718  | ug/l   | 90       |
| 65) 1,1,1,2-Tetrachloroethane | 11.662 | 131  | 23470    | 4.285  | ug/l # | 43       |
| 66) Ethyl Benzene             | 11.665 | 91   | 155116   | 4.632  | ug/l   | 99       |
| 67) m/p-Xylenes               | 11.794 | 106  | 121767   | 9.102  | ug/l   | 97       |
| 68) o-Xylene                  | 12.160 | 106  | 55903    | 4.305  | ug/l   | 95       |
| 69) Styrene                   | 12.179 | 104  | 93849    | 4.324  | ug/l   | 98       |
| 70) Bromoform                 | 12.359 | 173  | 12536    | 4.044  | ug/l # | 77       |
| 72) Isopropylbenzene          | 12.506 | 105  | 143258   | 4.909  | ug/l   | 98       |
| 73) N-amyl acetate            | 12.304 | 43   | 51689    | 4.467  | ug/l   | 97       |
| 74) 1,1,2,2-Tetrachloroethane | 12.792 | 83   | 40148    | 4.689  | ug/l # | 93       |
| 75) 1,2,3-Trichloropropane    | 12.846 | 75   | 32450m   | 4.730  | ug/l   |          |
| 76) Bromobenzene              | 12.811 | 156  | 34003    | 5.035  | ug/l   | 92       |
| 77) n-propylbenzene           | 12.894 | 91   | 170096   | 4.885  | ug/l   | 100      |
| 78) 2-Chlorotoluene           | 12.988 | 91   | 98862    | 5.005  | ug/l   | 99       |
| 79) 1,3,5-Trimethylbenzene    | 13.055 | 105  | 108920   | 4.773  | ug/l   | 97       |
| 80) trans-1,4-Dichloro-2-b... | 12.567 | 75   | 9235     | 3.963  | ug/l   | 92       |
| 81) 4-Chlorotoluene           | 13.100 | 91   | 100209   | 4.966  | ug/l   | 98       |
| 82) tert-Butylbenzene         | 13.357 | 119  | 96173    | 4.633  | ug/l   | 94       |
| 83) 1,2,4-Trimethylbenzene    | 13.398 | 105  | 101408   | 4.489  | ug/l   | 100      |
| 84) sec-Butylbenzene          | 13.552 | 105  | 141184   | 4.586  | ug/l   | 97       |
| 85) p-Isopropyltoluene        | 13.684 | 119  | 115464   | 4.600  | ug/l   | 99       |
| 86) 1,3-Dichlorobenzene       | 13.674 | 146  | 63847    | 4.822  | ug/l   | 96       |
| 87) 1,4-Dichlorobenzene       | 13.767 | 146  | 67165    | 5.054  | ug/l   | 98       |
| 88) n-Butylbenzene            | 14.056 | 91   | 104711   | 4.526  | ug/l   | 98       |
| 89) Hexachloroethane          | 14.355 | 117  | 16452    | 4.565  | ug/l   | 99       |
| 90) 1,2-Dichlorobenzene       | 14.101 | 146  | 58919    | 4.738  | ug/l   | 100      |
| 91) 1,2-Dibromo-3-Chloropr... | 14.794 | 75   | 4923m    | 4.318  | ug/l   |          |
| 92) 1,2,4-Trichlorobenzene    | 15.561 | 180  | 36499    | 4.908  | ug/l   | 95       |
| 93) Hexachlorobutadiene       | 15.680 | 225  | 13548m   | 5.608  | ug/l   |          |
| 94) Naphthalene               | 15.840 | 128  | 98295    | 4.314  | ug/l # | 76       |
| 95) 1,2,3-Trichlorobenzene    | 16.071 | 180  | 32454m   | 4.597  | ug/l   |          |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_R\Data\VR080425\  
Data File : VR026688.D  
Acq On : 4 Aug 2025 10:42  
Operator : SY/MD  
Sample : VSTDICC005  
Misc : 5mL/MSVOA\_R/WATER  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDICC005

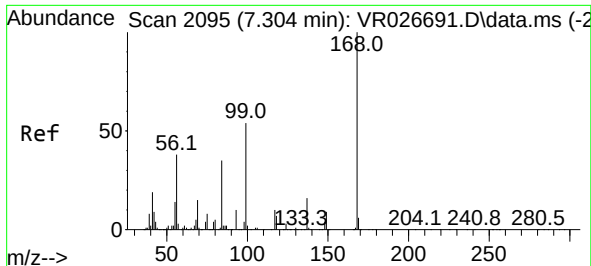
Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 08/05/2025  
Supervised By :Semsettin Yesilyurt 08/05/2025

Quant Time: Aug 05 01:53:33 2025  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_R\methods\82R080425W.M  
Quant Title : SW846 8260  
QLast Update : Tue Aug 05 01:53:00 2025  
Response via : Initial Calibration

| Compound                                                             | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|----------------------------------------------------------------------|------|------|----------|------|-------|----------|
| -----                                                                |      |      |          |      |       |          |
| (#)=qualifier out of range (m)=manual integration (+)=signals summed |      |      |          |      |       |          |





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.301 min Scan# 2095  
Delta R.T. -0.003 min  
Lab File: VR026688.D  
Acq: 4 Aug 2025 10:42

Instrument :

MSVOA\_R

ClientSampleId :

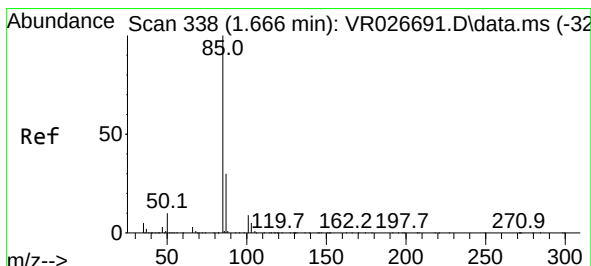
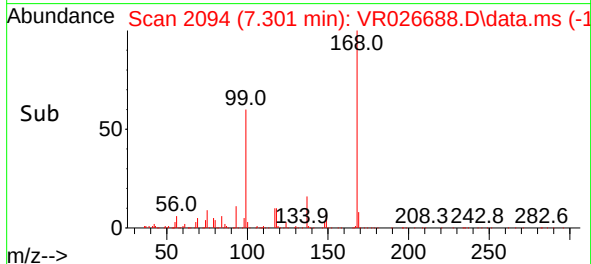
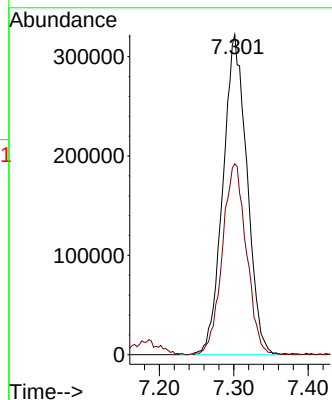
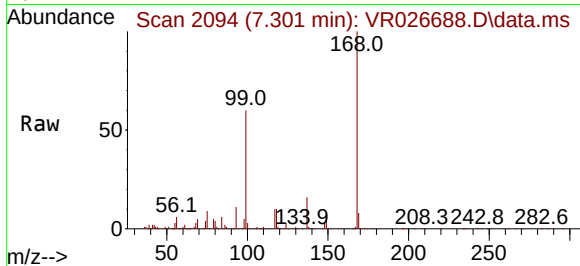
VSTDICC005

Tgt Ion:168 Resp: 722023  
Ion Ratio Lower Upper  
168 100  
99 59.6 43.8 65.8

Manual Integrations

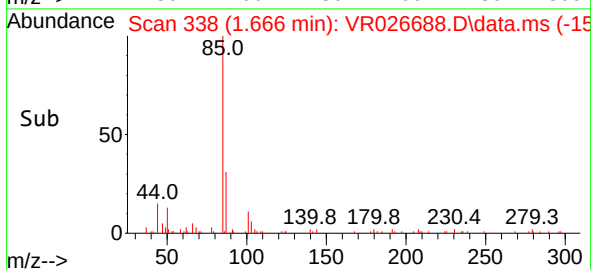
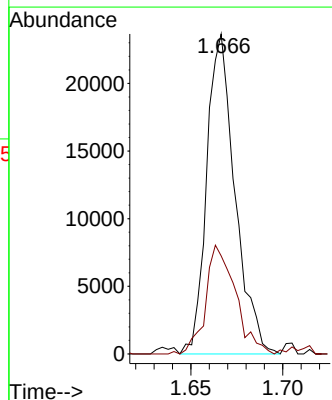
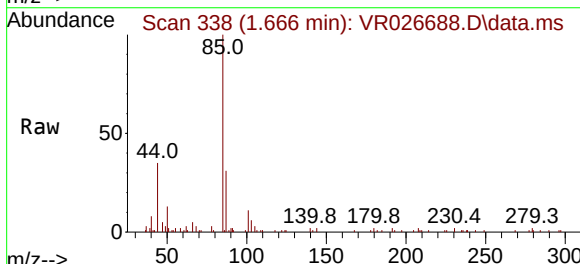
APPROVED

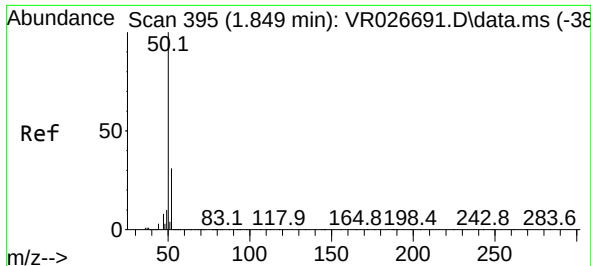
Reviewed By :Mahesh Dadoda 08/05/2025  
Supervised By :Semsettin Yesilyurt 08/05/2025



#2  
Dichlorodifluoromethane  
Concen: 4.811 ug/l  
RT: 1.666 min Scan# 338  
Delta R.T. 0.000 min  
Lab File: VR026688.D  
Acq: 4 Aug 2025 10:42

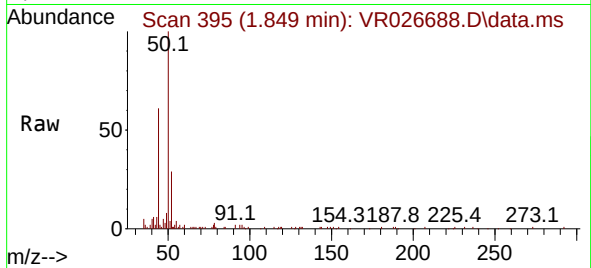
Tgt Ion: 85 Resp: 25316  
Ion Ratio Lower Upper  
85 100  
87 30.7 15.2 45.5





#3  
Chloromethane  
Concen: 5.099 ug/l  
RT: 1.849 min Scan# 395  
Delta R.T. 0.000 min  
Lab File: VR026688.D  
Acq: 4 Aug 2025 10:42

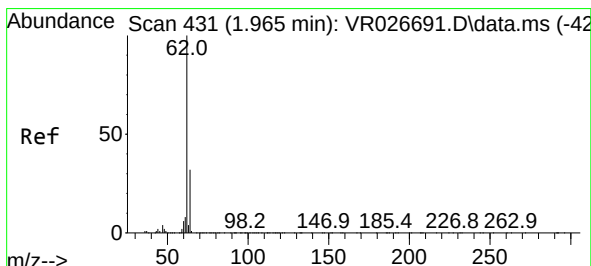
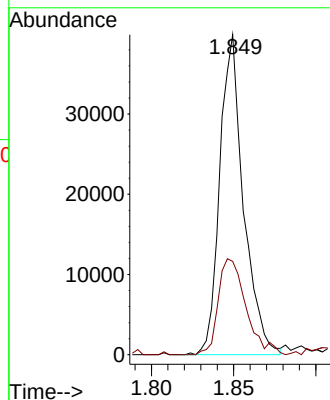
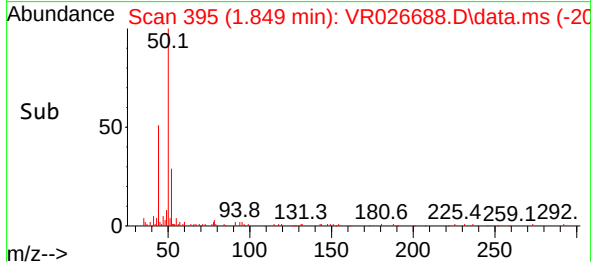
Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDICC005



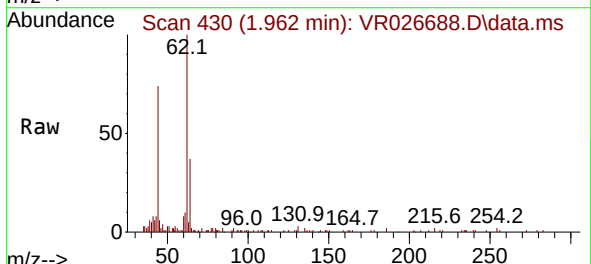
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Ion Ratio Lower Upper  
50 100  
52 29.1 25.0 37.4

Manual Integrations  
APPROVED

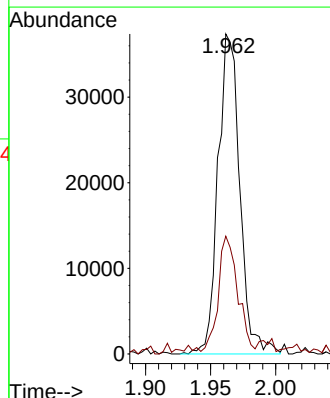
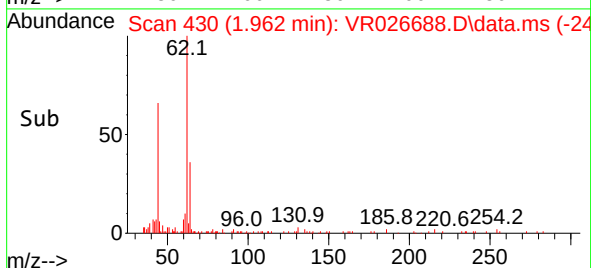
Reviewed By :Mahesh Dadoda 08/05/2025  
Supervised By :Semsettin Yesilyurt 08/05/2025

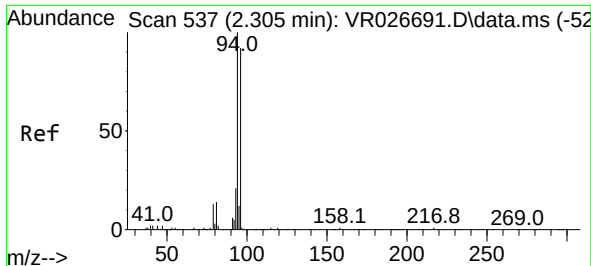


#4  
Vinyl Chloride  
Concen: 5.435 ug/l  
RT: 1.962 min Scan# 430  
Delta R.T. -0.003 min  
Lab File: VR026688.D  
Acq: 4 Aug 2025 10:42



Tgt Ion: 62 Resp: 43443  
Ion Ratio Lower Upper  
62 100  
64 35.5 25.9 38.9





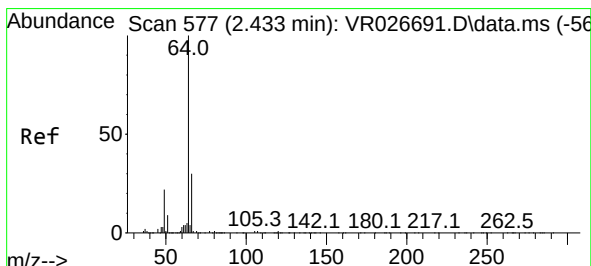
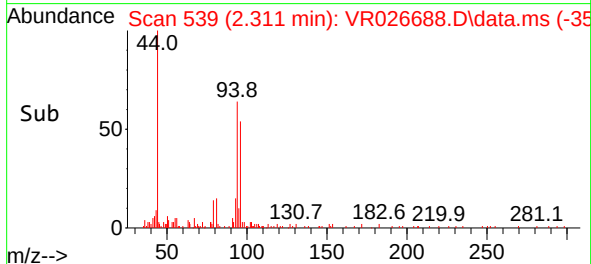
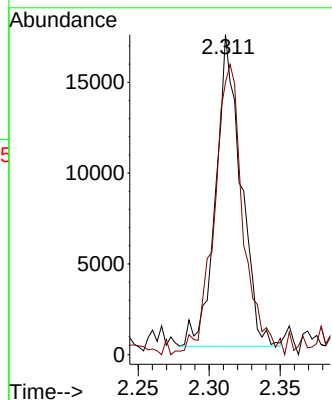
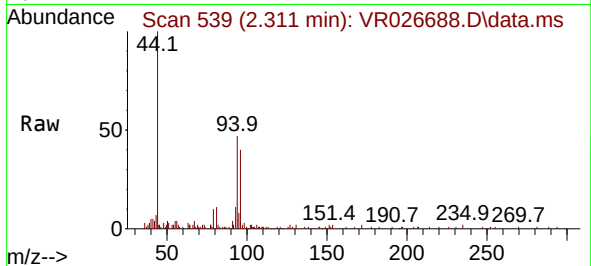
#5  
Bromomethane  
Concen: 5.435 ug/l  
RT: 2.311 min Scan# 539  
Delta R.T. 0.006 min  
Lab File: VR026688.D  
Acq: 4 Aug 2025 10:42

Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDIC005

Tgt Ion: 94 Resp: 21170  
Ion Ratio Lower Upper  
94 100  
96 86.2 73.3 109.9

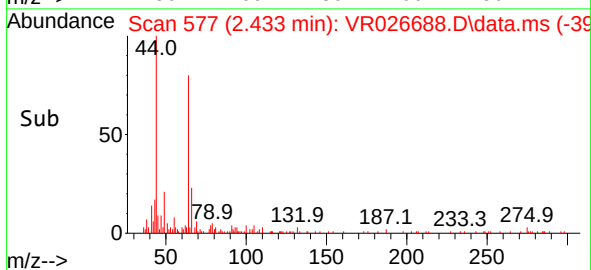
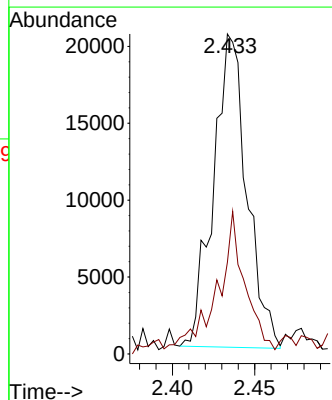
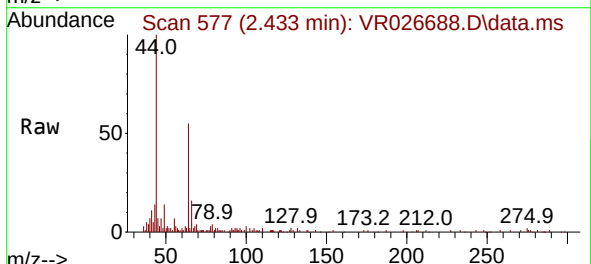
Manual Integrations  
APPROVED

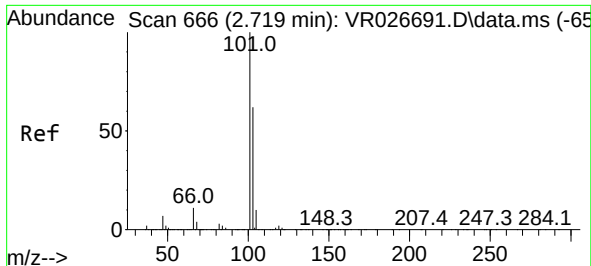
Reviewed By :Mahesh Dadoda 08/05/2025  
Supervised By :Semsettin Yesilyurt 08/05/2025



#6  
Chloroethane  
Concen: 5.615 ug/l  
RT: 2.433 min Scan# 577  
Delta R.T. 0.000 min  
Lab File: VR026688.D  
Acq: 4 Aug 2025 10:42

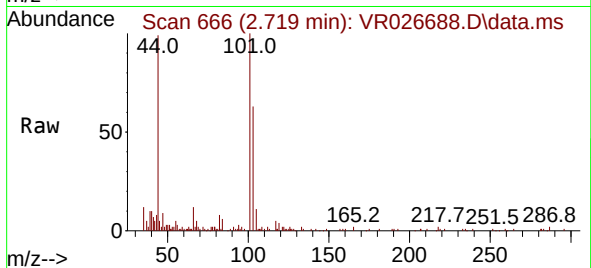
Tgt Ion: 64 Resp: 28898  
Ion Ratio Lower Upper  
64 100  
66 25.2 24.3 36.5





#7  
Trichlorofluoromethane  
Concen: 5.133 ug/l  
RT: 2.719 min Scan# 666  
Delta R.T. 0.000 min  
Lab File: VR026688.D  
Acq: 4 Aug 2025 10:42

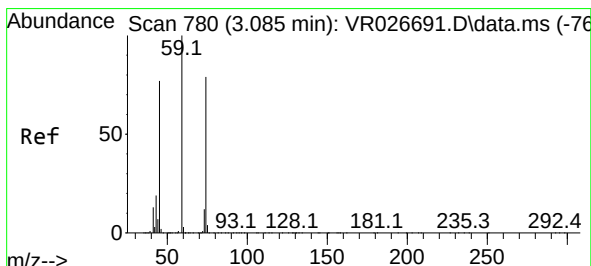
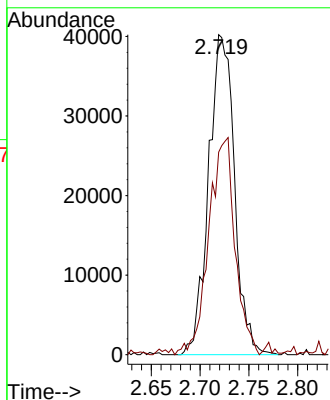
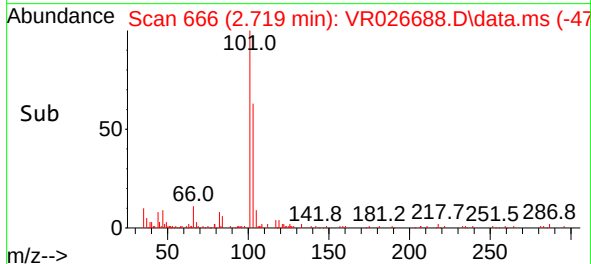
Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDIC005



Tgt Ion:101 Resp: 73958  
Ion Ratio Lower Upper  
101 100  
103 62.8 49.4 74.2

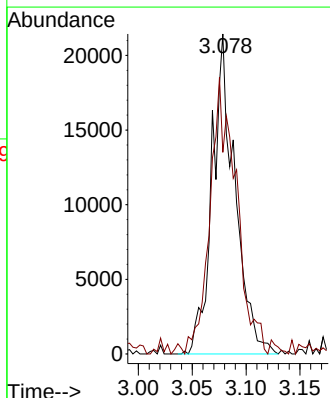
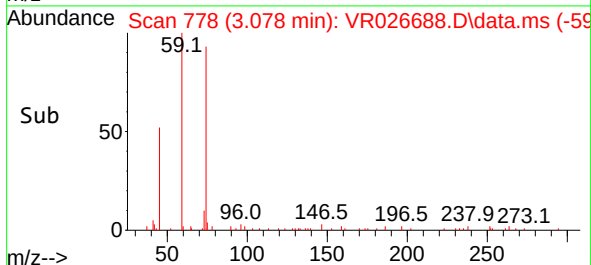
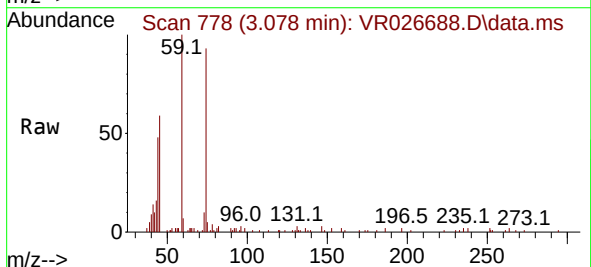
Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 08/05/2025  
Supervised By :Semsettin Yesilyurt 08/05/2025

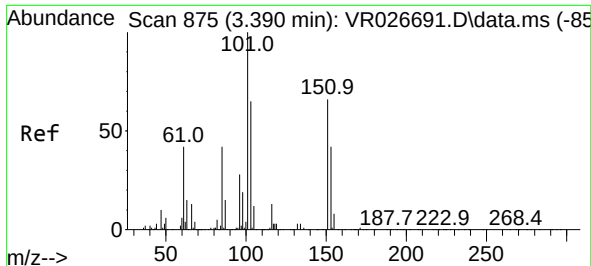


#8  
Diethyl Ether  
Concen: 4.955 ug/l  
RT: 3.078 min Scan# 778  
Delta R.T. -0.006 min  
Lab File: VR026688.D  
Acq: 4 Aug 2025 10:42

Tgt Ion: 74 Resp: 31674  
Ion Ratio Lower Upper  
74 100  
45 99.2 47.1 141.3







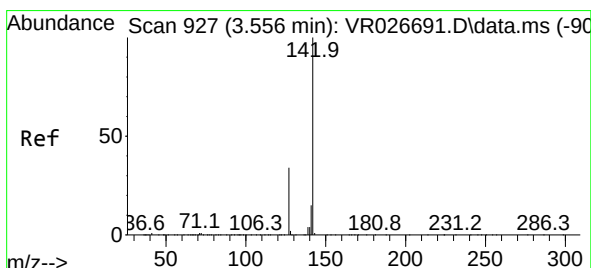
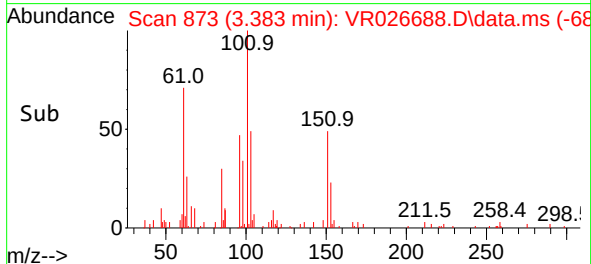
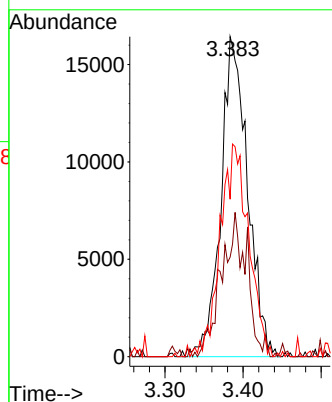
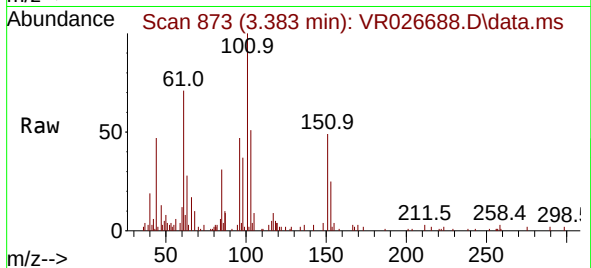
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 5.019 ug/l  
RT: 3.383 min Scan# 875  
Delta R.T. -0.006 min  
Lab File: VR026688.D  
Acq: 4 Aug 2025 10:42

Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDICC005

Tgt Ion:101 Resp: 39025  
Ion Ratio Lower Upper  
101 100  
85 42.0 34.5 51.7  
151 70.7 53.4 80.0

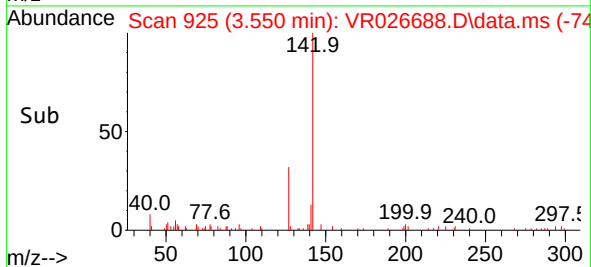
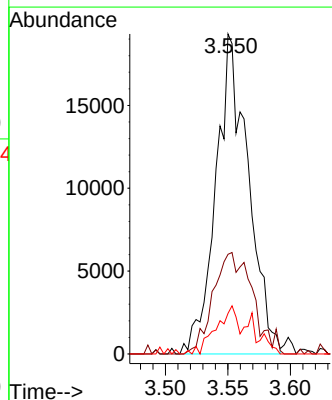
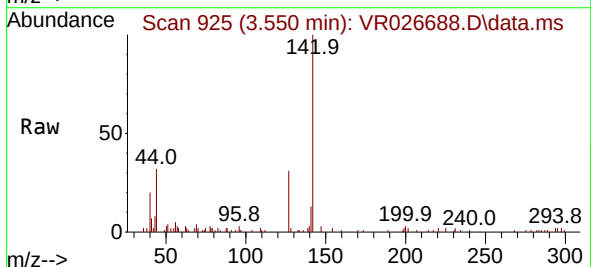
Manual Integrations  
APPROVED

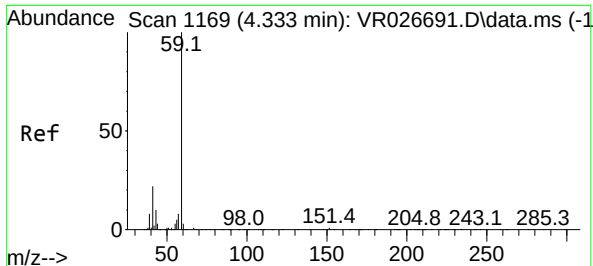
Reviewed By :Mahesh Dadoda 08/05/2025  
Supervised By :Semsettin Yesilyurt 08/05/2025



#10  
Methyl Iodide  
Concen: 4.628 ug/l  
RT: 3.550 min Scan# 925  
Delta R.T. -0.006 min  
Lab File: VR026688.D  
Acq: 4 Aug 2025 10:42

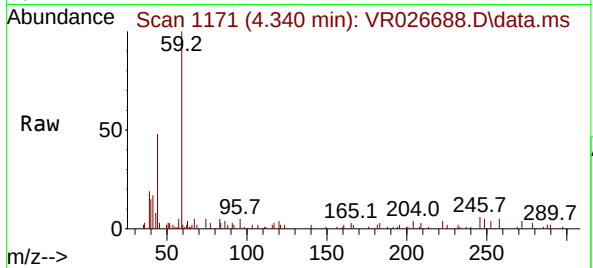
Tgt Ion:142 Resp: 34715  
Ion Ratio Lower Upper  
142 100  
127 38.6 30.1 45.1  
141 10.0 10.8 16.2#





#11  
Tert butyl alcohol  
Concen: 23.046 ug/l m  
RT: 4.340 min Scan# 1169  
Delta R.T. 0.006 min  
Lab File: VR026688.D  
Acq: 4 Aug 2025 10:42

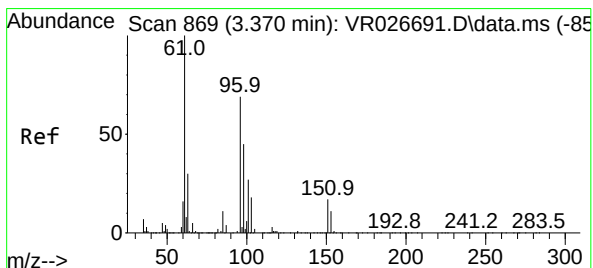
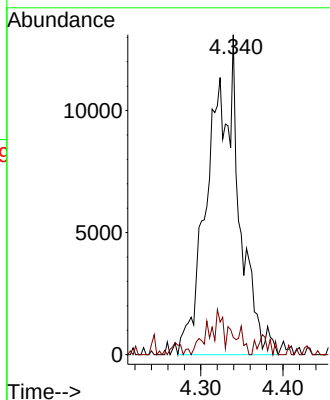
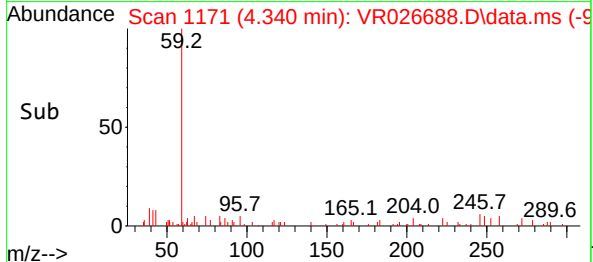
Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDICC005



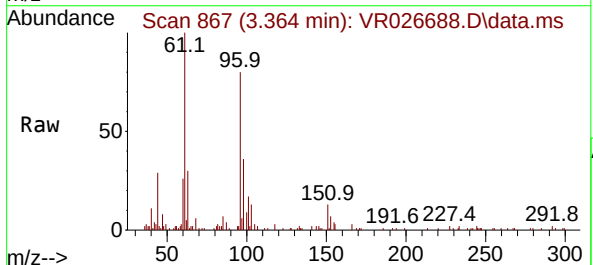
Tgt Ion: 59 Resp: 32950  
Ion Ratio Lower Upper  
59 100  
57 2.9 7.7 11.5

Manual Integrations  
APPROVED

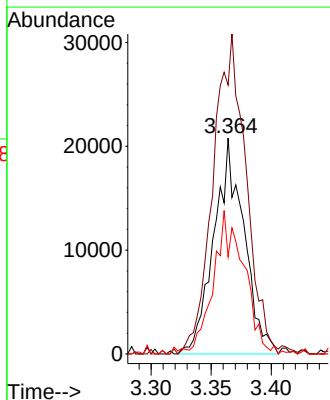
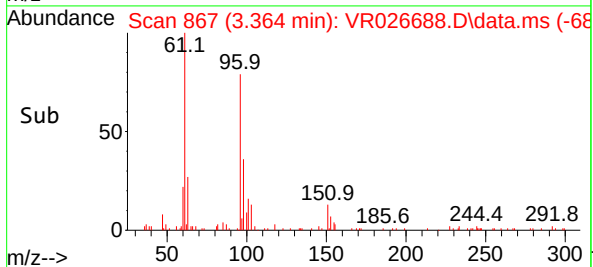
Reviewed By :Mahesh Dadoda 08/05/2025  
Supervised By :Semsettin Yesilyurt 08/05/2025

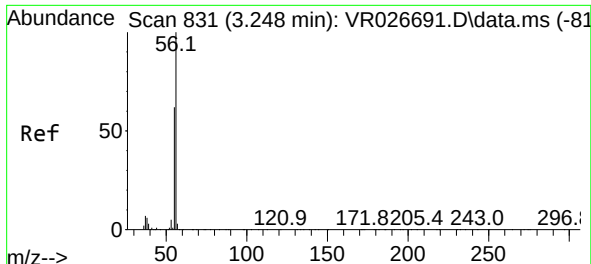


#12  
1,1-Dichloroethene  
Concen: 4.700 ug/l  
RT: 3.364 min Scan# 867  
Delta R.T. -0.006 min  
Lab File: VR026688.D  
Acq: 4 Aug 2025 10:42



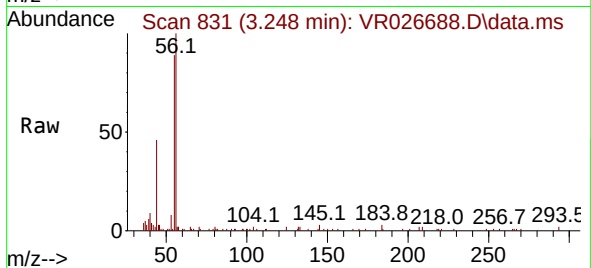
Tgt Ion: 96 Resp: 36096  
Ion Ratio Lower Upper  
96 100  
61 124.7 116.2 174.4  
98 45.1 52.3 78.5





#13  
Acrolein  
Concen: 23.942 ug/l m  
RT: 3.248 min Scan# 81  
Delta R.T. 0.000 min  
Lab File: VR026688.D  
Acq: 4 Aug 2025 10:42

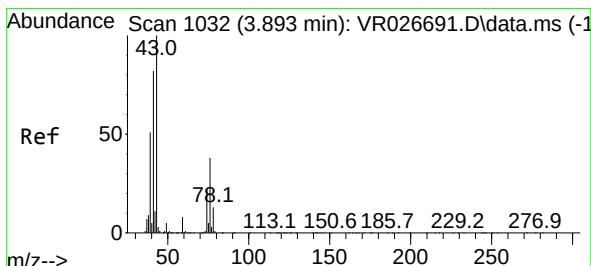
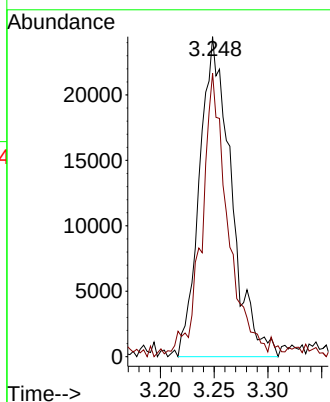
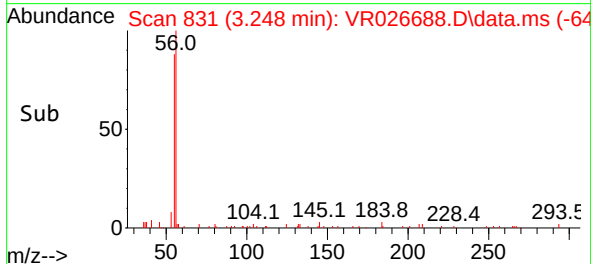
Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDICC005



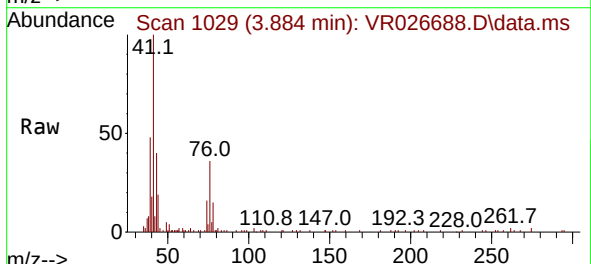
Tgt Ion: 56 Resp: 50040  
Ion Ratio Lower Upper  
56 100  
55 71.2 53.8 80.8

Manual Integrations  
APPROVED

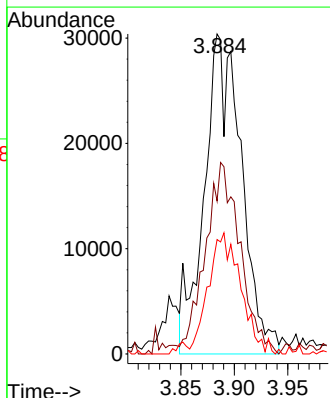
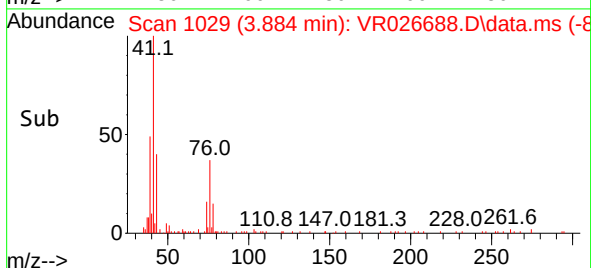
Reviewed By :Mahesh Dadoda 08/05/2025  
Supervised By :Semsettin Yesilyurt 08/05/2025

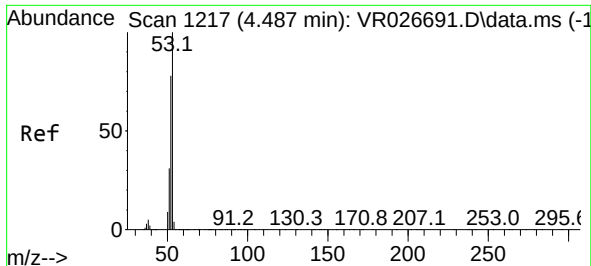


#14  
Allyl chloride  
Concen: 4.889 ug/l m  
RT: 3.884 min Scan# 1029  
Delta R.T. -0.010 min  
Lab File: VR026688.D  
Acq: 4 Aug 2025 10:42



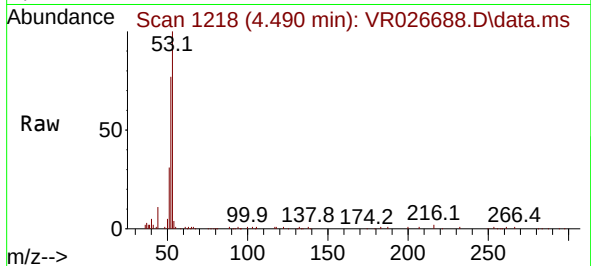
Tgt Ion: 41 Resp: 73874  
Ion Ratio Lower Upper  
41 100  
39 55.5 44.2 66.2  
76 32.8 31.0 46.4





#15  
Acrylonitrile  
Concen: 22.678 ug/l  
RT: 4.490 min Scan# 1218  
Delta R.T. 0.003 min  
Lab File: VR026688.D  
Acq: 4 Aug 2025 10:42

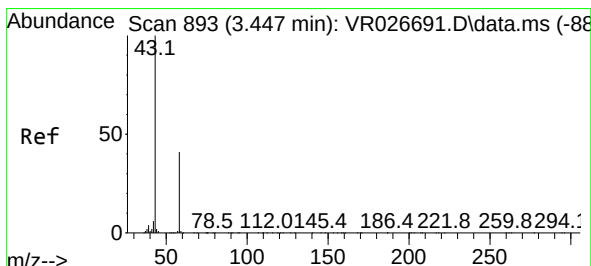
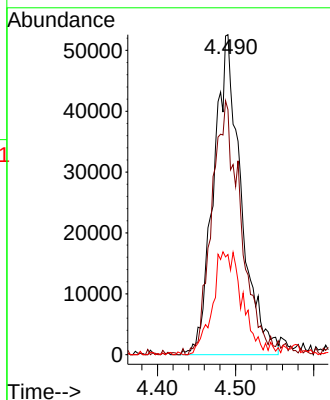
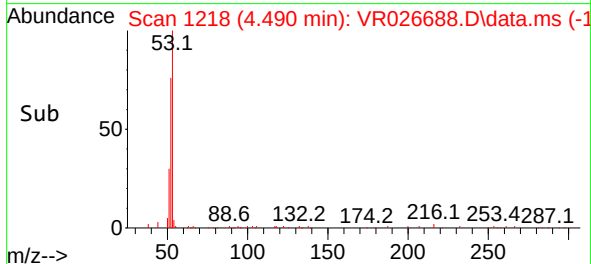
Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDICC005



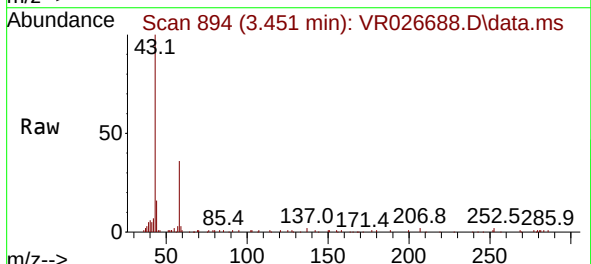
Tgt Ion: 53 Resp: 12871  
Ion Ratio Lower Upper  
53 100  
52 83.7 61.4 92.2  
51 34.3 25.8 38.6

Manual Integrations  
APPROVED

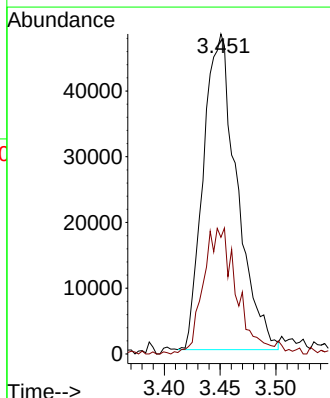
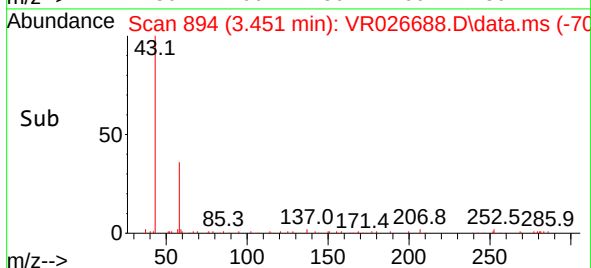
Reviewed By :Mahesh Dadoda 08/05/2025  
Supervised By :Semsettin Yesilyurt 08/05/2025

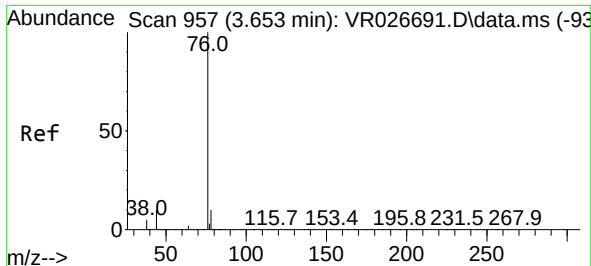


#16  
Acetone  
Concen: 23.506 ug/l  
RT: 3.451 min Scan# 894  
Delta R.T. 0.003 min  
Lab File: VR026688.D  
Acq: 4 Aug 2025 10:42



Tgt Ion: 43 Resp: 100820  
Ion Ratio Lower Upper  
43 100  
58 36.5 32.9 49.3





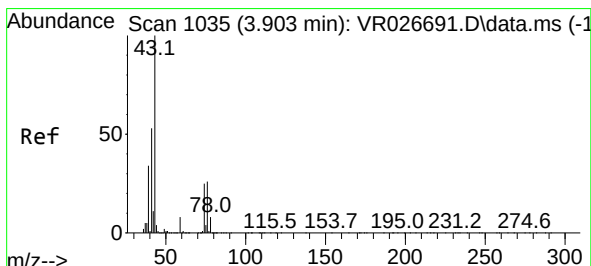
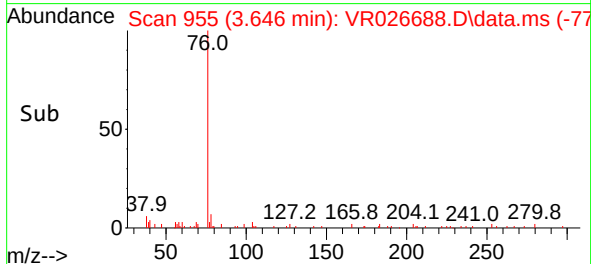
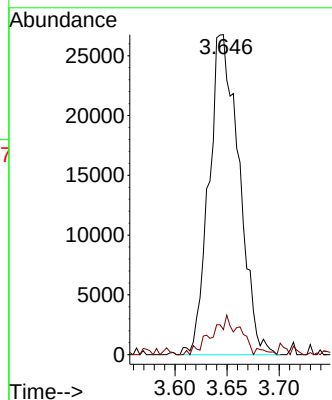
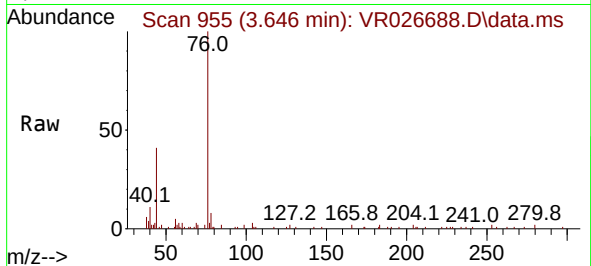
#17  
Carbon Disulfide  
Concen: 4.718 ug/l  
RT: 3.646 min Scan# 911  
Delta R.T. -0.006 min  
Lab File: VR026688.D  
Acq: 4 Aug 2025 10:42

Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDICC005

Tgt Ion: 76 Resp: 5364  
Ion Ratio Lower Upper  
76 100  
78 7.9 7.8 11.6

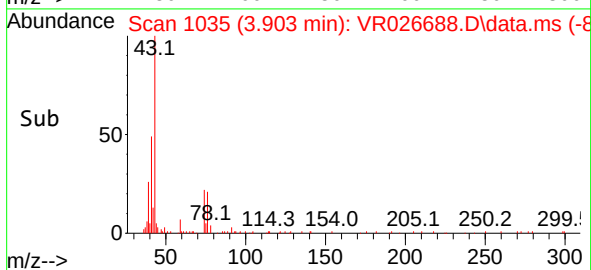
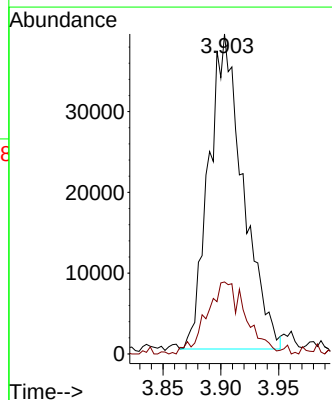
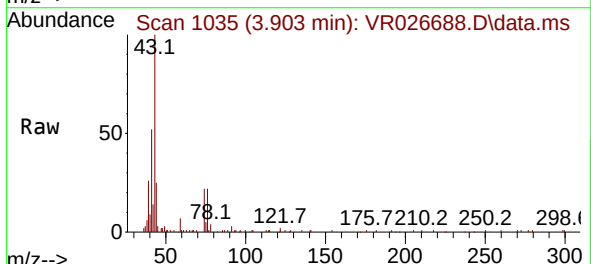
Manual Integrations  
APPROVED

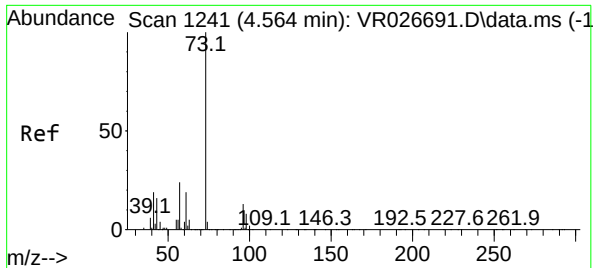
Reviewed By :Mahesh Dadoda 08/05/2025  
Supervised By :Semsettin Yesilyurt 08/05/2025



#18  
Methyl Acetate  
Concen: 4.529 ug/l  
RT: 3.903 min Scan# 1035  
Delta R.T. 0.000 min  
Lab File: VR026688.D  
Acq: 4 Aug 2025 10:42

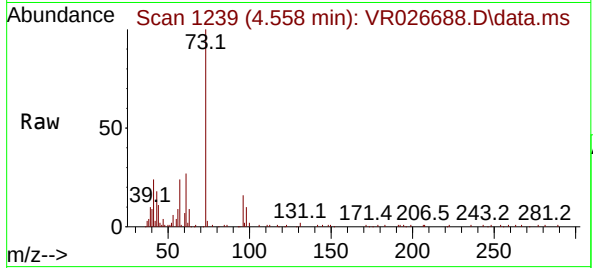
Tgt Ion: 43 Resp: 81070  
Ion Ratio Lower Upper  
43 100  
74 25.9 19.4 29.0





#19  
Methyl tert-butyl Ether  
Concen: 4.704 ug/l  
RT: 4.558 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: VR026688.D  
Acq: 4 Aug 2025 10:42

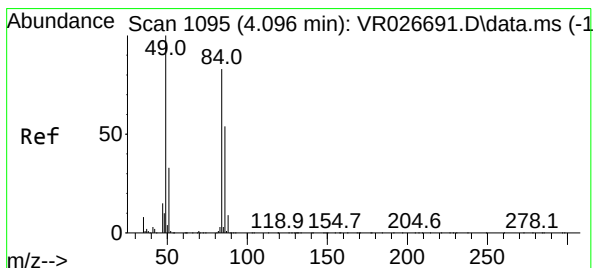
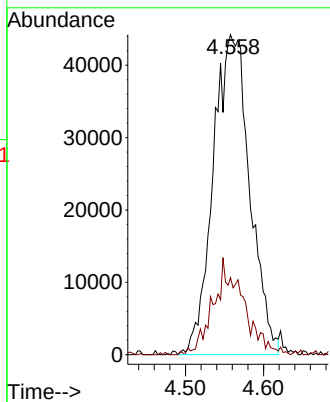
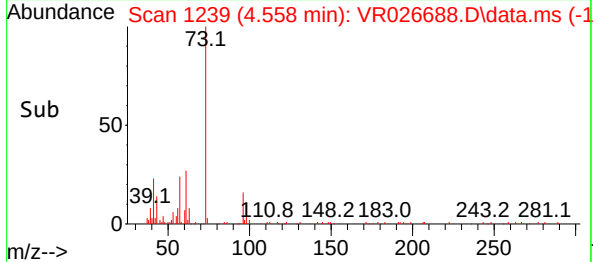
Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDIC005



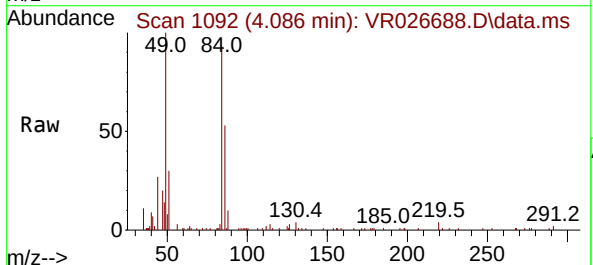
Tgt Ion: 73 Resp: 14457  
Ion Ratio Lower Upper  
73 100  
57 24.1 19.4 29.0

Manual Integrations  
APPROVED

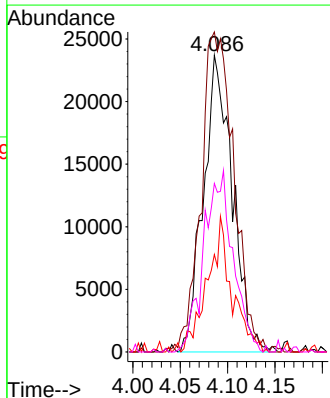
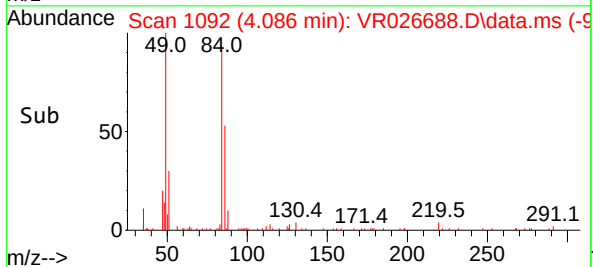
Reviewed By :Mahesh Dadoda 08/05/2025  
Supervised By :Semsettin Yesilyurt 08/05/2025

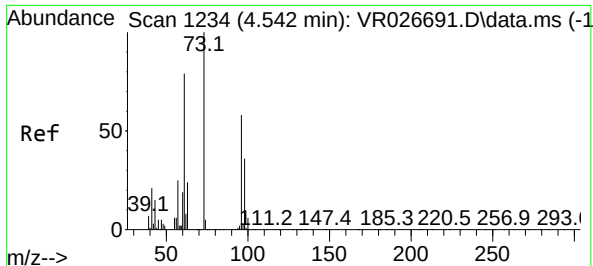


#20  
Methylene Chloride  
Concen: 4.955 ug/l  
RT: 4.086 min Scan# 1092  
Delta R.T. -0.010 min  
Lab File: VR026688.D  
Acq: 4 Aug 2025 10:42



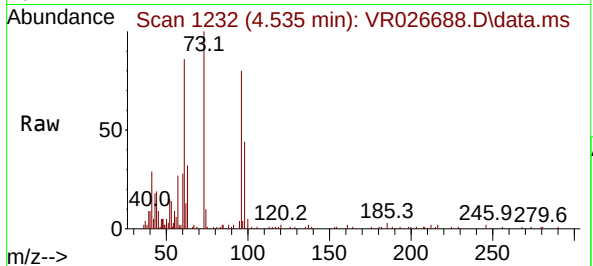
Tgt Ion: 84 Resp: 50435  
Ion Ratio Lower Upper  
84 100  
49 106.8 96.2 144.4  
51 32.8 31.8 47.6  
86 56.1 52.3 78.5





#21  
trans-1,2-Dichloroethene  
Concen: 4.875 ug/l  
RT: 4.535 min Scan# 1116  
Delta R.T. -0.006 min  
Lab File: VR026688.D  
Acq: 4 Aug 2025 10:42

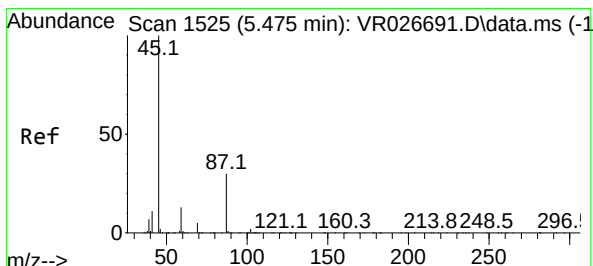
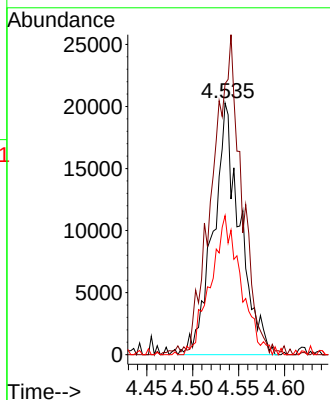
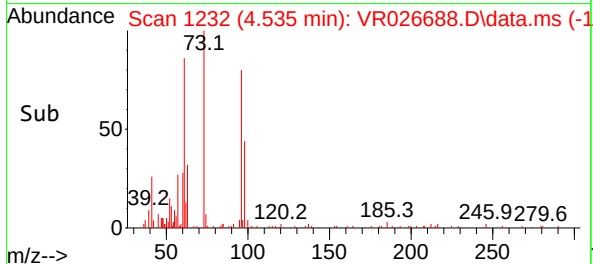
Instrument : MSVOA\_R  
ClientSampleId : VSTDIC005



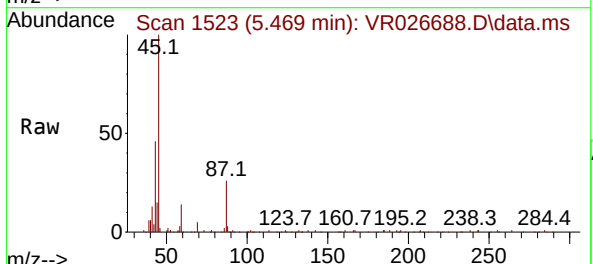
Tgt Ion: 96 Resp: 41160  
Ion Ratio Lower Upper  
96 100  
61 106.0 110.3 165.5  
98 55.3 50.2 75.4

Manual Integrations  
APPROVED

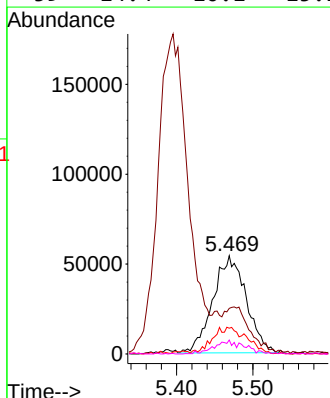
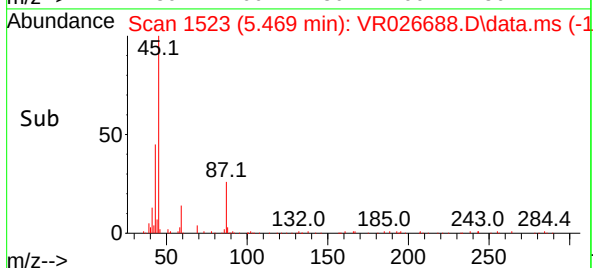
Reviewed By :Mahesh Dadoda 08/05/2025  
Supervised By :Semsettin Yesilyurt 08/05/2025

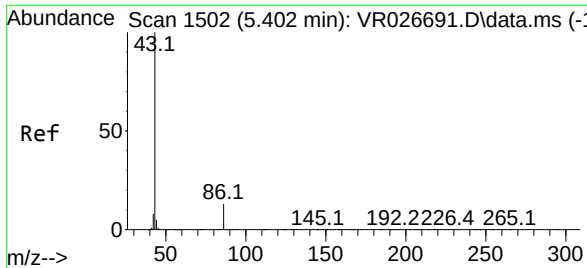


#22  
Diisopropyl ether  
Concen: 4.625 ug/l  
RT: 5.469 min Scan# 1523  
Delta R.T. -0.006 min  
Lab File: VR026688.D  
Acq: 4 Aug 2025 10:42



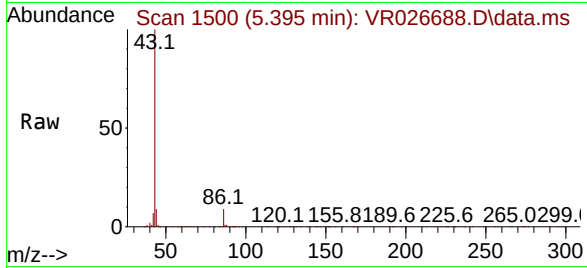
Tgt Ion: 45 Resp: 163759  
Ion Ratio Lower Upper  
45 100  
43 43.1 38.2 57.2  
87 26.0 24.0 36.0  
59 14.4 10.1 15.1





#23  
 Vinyl Acetate  
 Concen: 24.585 ug/l  
 RT: 5.395 min Scan# 1496  
 Delta R.T. -0.006 min  
 Lab File: VR026688.D  
 Acq: 4 Aug 2025 10:42

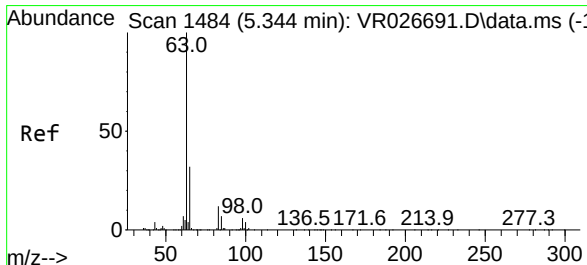
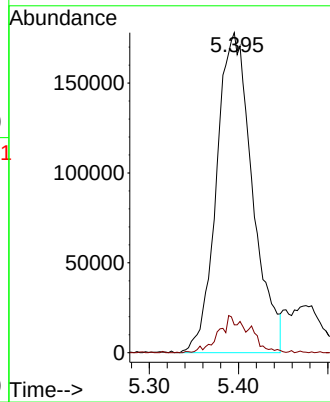
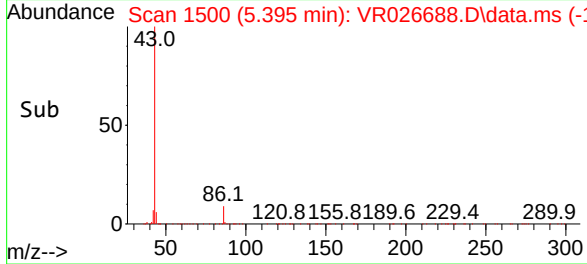
Instrument : MSVOA\_R  
 ClientSampleId : VSTDIC005



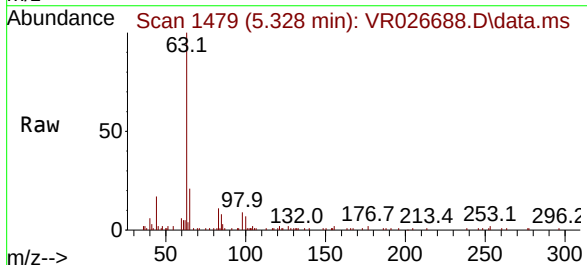
Tgt Ion: 43 Resp: 496352  
 Ion Ratio Lower Upper  
 43 100  
 86 8.7 10.7 16.1

Manual Integrations  
 APPROVED

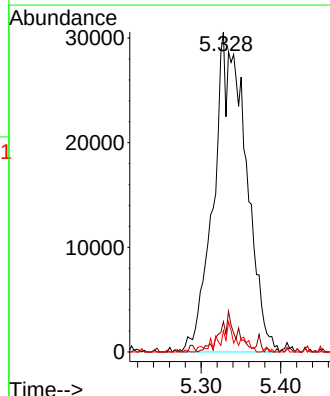
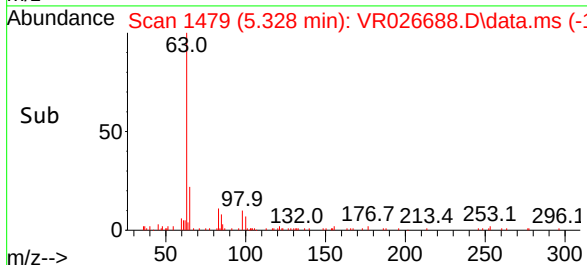
Reviewed By :Mahesh Dadoda 08/05/2025  
 Supervised By :Semsettin Yesilyurt 08/05/2025



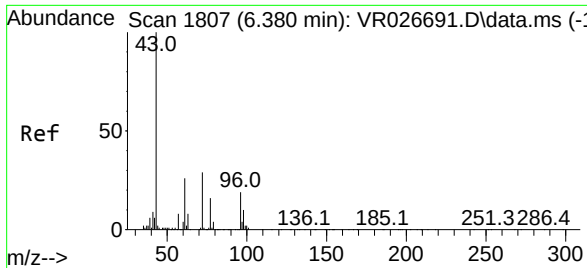
#24  
 1,1-Dichloroethane  
 Concen: 4.845 ug/l m  
 RT: 5.328 min Scan# 1479  
 Delta R.T. -0.016 min  
 Lab File: VR026688.D  
 Acq: 4 Aug 2025 10:42



Tgt Ion: 63 Resp: 86870  
 Ion Ratio Lower Upper  
 63 100  
 98 9.5 2.9 8.8#  
 100 6.6 1.8 5.4#







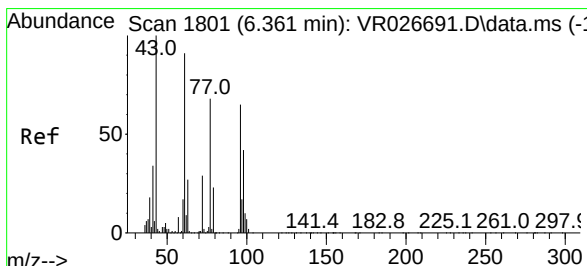
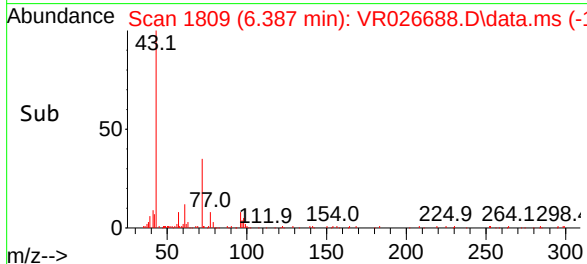
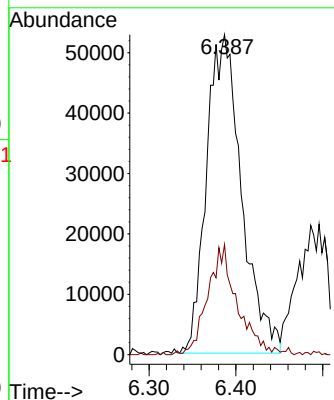
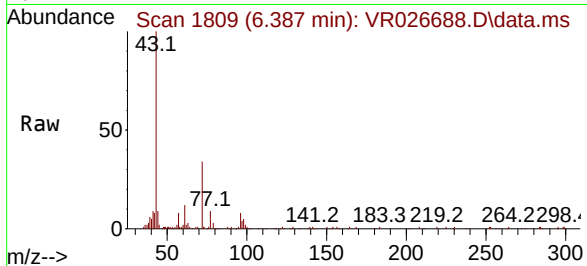
#25  
2-Butanone  
Concen: 22.296 ug/l  
RT: 6.387 min Scan# 1807  
Delta R.T. 0.006 min  
Lab File: VR026688.D  
Acq: 4 Aug 2025 10:42

Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDIC005

Tgt Ion: 43 Resp: 148014  
Ion Ratio Lower Upper  
43 100  
72 34.2 23.1 34.7

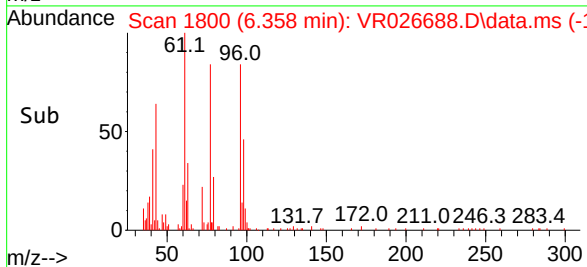
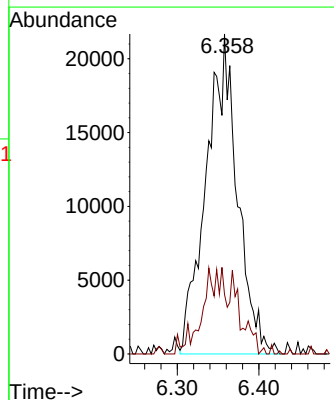
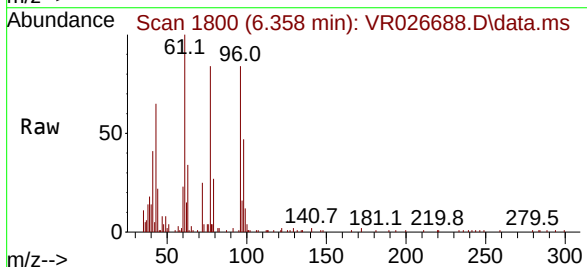
Manual Integrations  
APPROVED

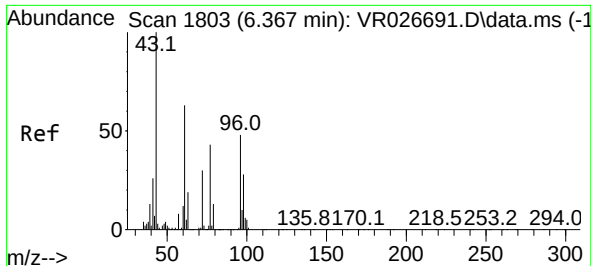
Reviewed By :Mahesh Dadoda 08/05/2025  
Supervised By :Semsettin Yesilyurt 08/05/2025



#26  
2,2-Dichloropropane  
Concen: 4.658 ug/l m  
RT: 6.358 min Scan# 1800  
Delta R.T. -0.003 min  
Lab File: VR026688.D  
Acq: 4 Aug 2025 10:42

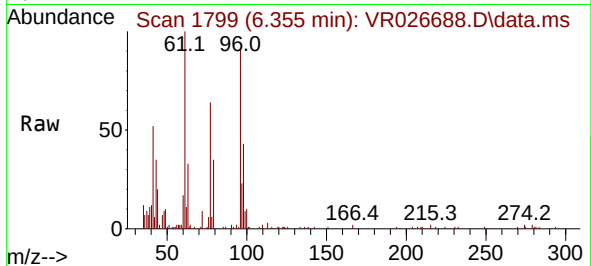
Tgt Ion: 77 Resp: 57735  
Ion Ratio Lower Upper  
77 100  
97 7.4 12.3 36.8#





#27  
 cis-1,2-Dichloroethene  
 Concen: 4.661 ug/l  
 RT: 6.355 min Scan# 1799  
 Delta R.T. -0.013 min  
 Lab File: VR026688.D  
 Acq: 4 Aug 2025 10:42

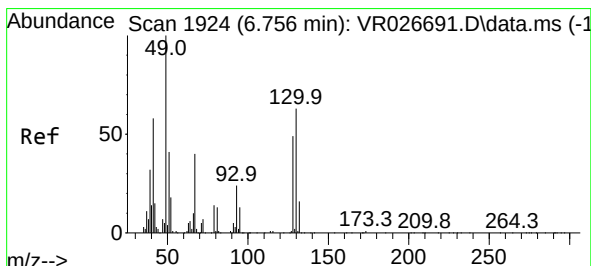
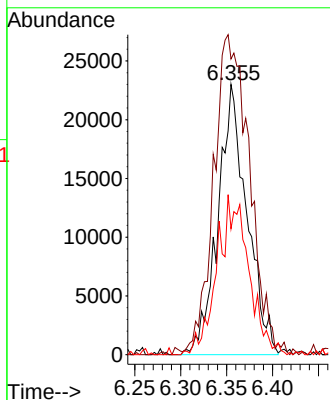
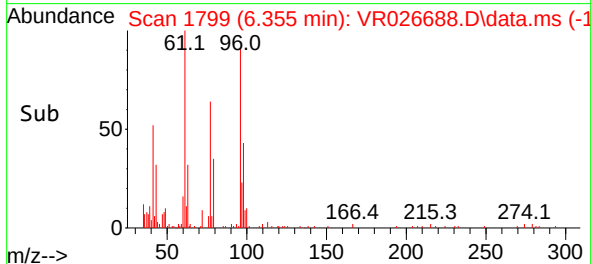
Instrument :  
 MSVOA\_R  
 ClientSampleId :  
 VSTDIC005



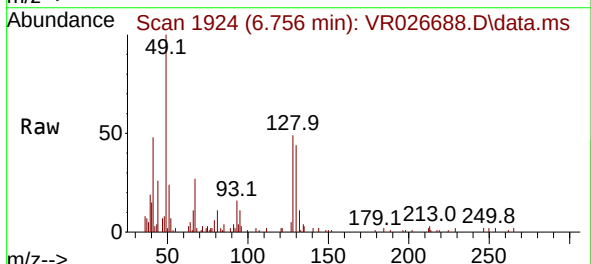
Tgt Ion: 96 Resp: 5062  
 Ion Ratio Lower Upper  
 96 100  
 61 145.6 0.0 279.8  
 98 64.0 0.0 125.2

Manual Integrations  
 APPROVED

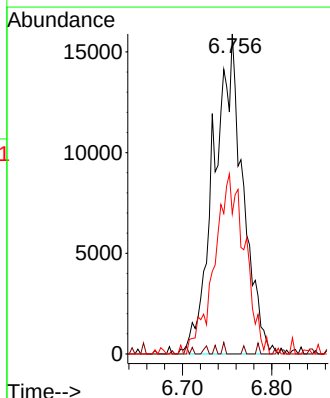
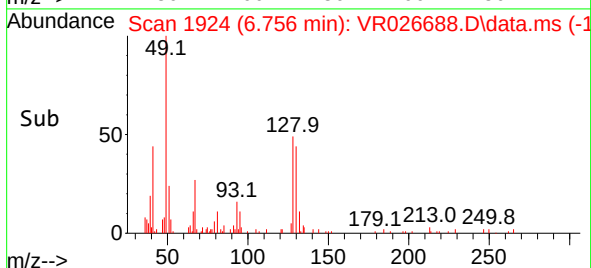
Reviewed By :Mahesh Dadoda 08/05/2025  
 Supervised By :Semsettin Yesilyurt 08/05/2025

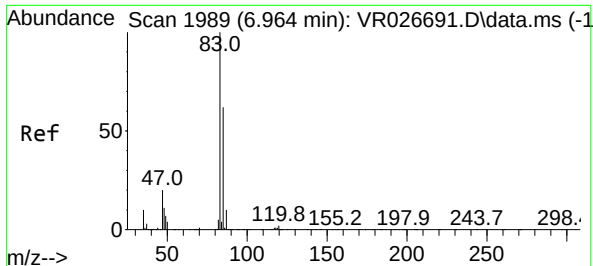


#28  
 Bromochloromethane  
 Concen: 5.602 ug/l  
 RT: 6.756 min Scan# 1924  
 Delta R.T. 0.000 min  
 Lab File: VR026688.D  
 Acq: 4 Aug 2025 10:42



Tgt Ion: 49 Resp: 36195  
 Ion Ratio Lower Upper  
 49 100  
 129 0.3 0.0 3.4  
 130 58.6 52.2 78.4





#29

Chloroform

Concen: 4.842 ug/l

RT: 6.958 min Scan# 1987

Delta R.T. -0.006 min

Lab File: VR026688.D

Acq: 4 Aug 2025 10:42

Instrument :

MSVOA\_R

ClientSampleId :

VSTDIC005

Tgt Ion: 83 Resp: 75214

Ion Ratio Lower Upper

83 100

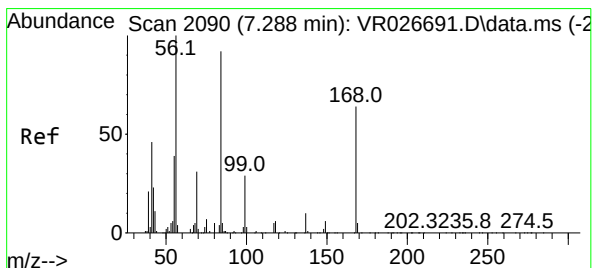
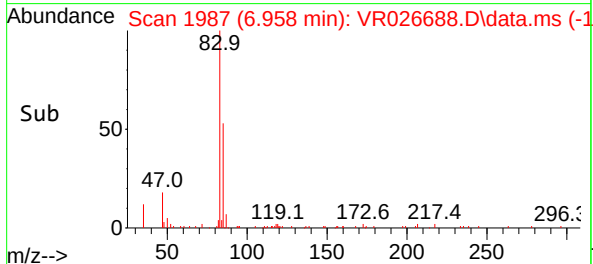
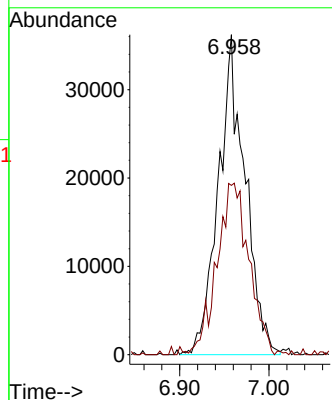
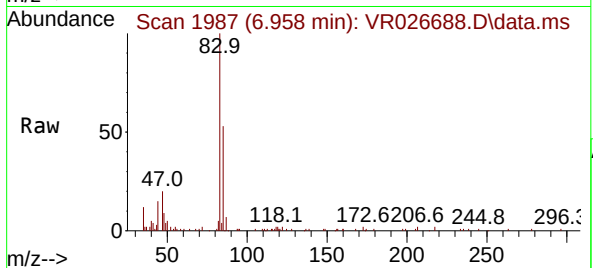
85 51.9 49.6 74.4

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/05/2025

Supervised By :Semsettin Yesilyurt 08/05/2025



#30

Cyclohexane

Concen: 5.524 ug/l m

RT: 7.285 min Scan# 2089

Delta R.T. -0.003 min

Lab File: VR026688.D

Acq: 4 Aug 2025 10:42

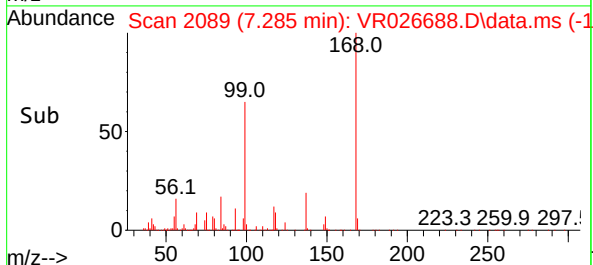
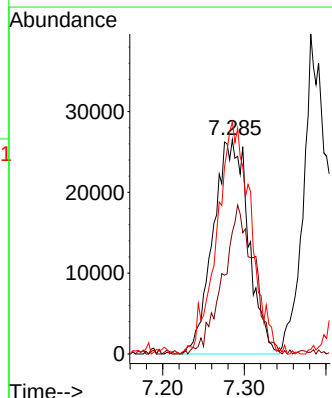
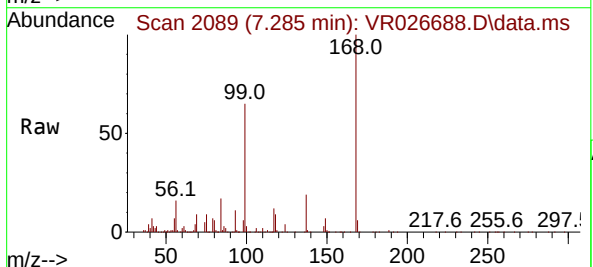
Tgt Ion: 56 Resp: 79997

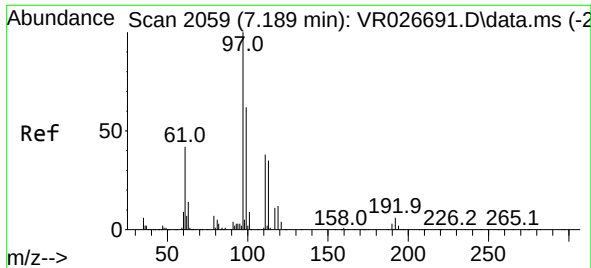
Ion Ratio Lower Upper

56 100

69 57.0 24.8 37.2

84 108.3 73.1 109.7





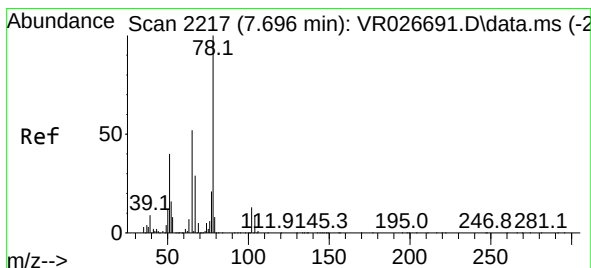
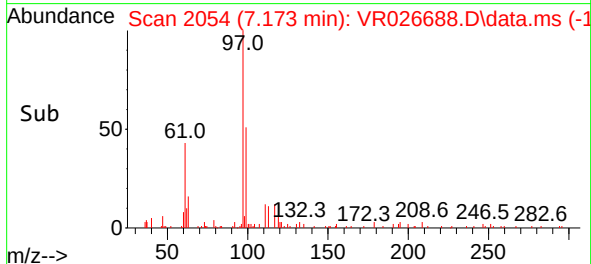
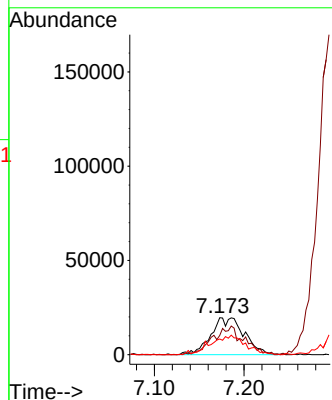
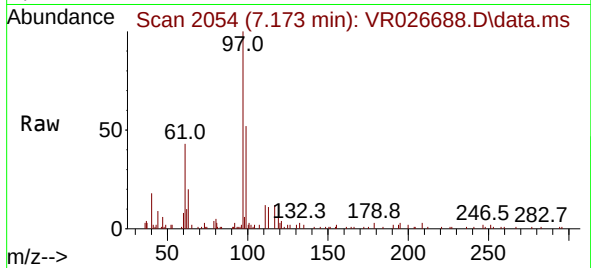
#31  
1,1,1-Trichloroethane  
Concen: 4.580 ug/l m  
RT: 7.173 min Scan# 2054  
Delta R.T. -0.016 min  
Lab File: VR026688.D  
Acq: 4 Aug 2025 10:42

Instrument : MSVOA\_R  
Client Sample Id : VSTDIC005

Tgt Ion: 97 Resp: 5140  
Ion Ratio Lower Upper  
97 100  
99 70.4 51.0 76.6  
61 52.3 36.3 54.5

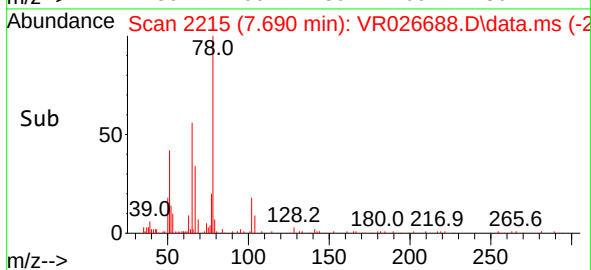
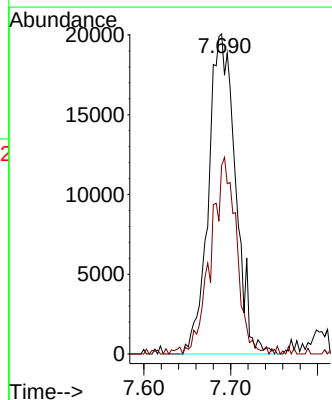
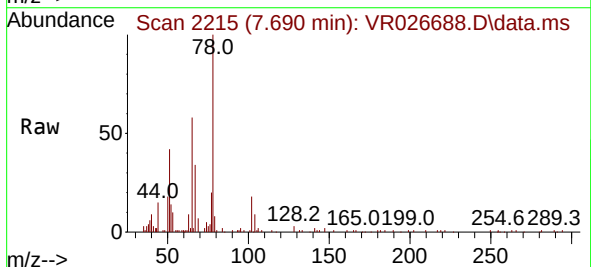
Manual Integrations  
APPROVED

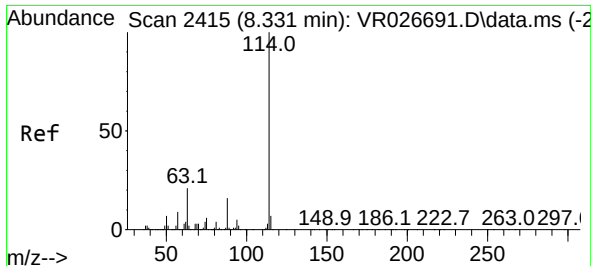
Reviewed By :Mahesh Dadoda 08/05/2025  
Supervised By :Semsettin Yesilyurt 08/05/2025



#32  
1,2-Dichloroethane-d4  
Concen: 4.749 ug/l  
RT: 7.690 min Scan# 2215  
Delta R.T. -0.006 min  
Lab File: VR026688.D  
Acq: 4 Aug 2025 10:42

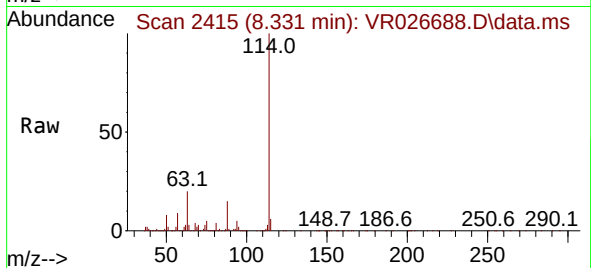
Tgt Ion: 65 Resp: 43402  
Ion Ratio Lower Upper  
65 100  
67 57.6 0.0 118.4





#33  
1,4-Difluorobenzene  
Concen: 50.000 ug/l  
RT: 8.331 min Scan# 2415  
Delta R.T. 0.000 min  
Lab File: VR026688.D  
Acq: 4 Aug 2025 10:42

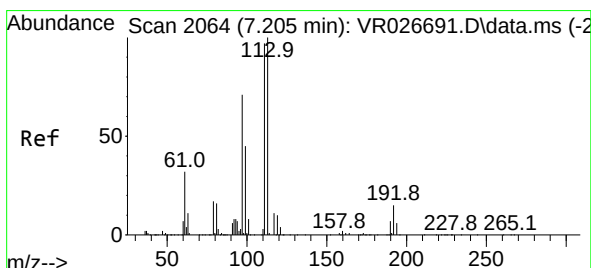
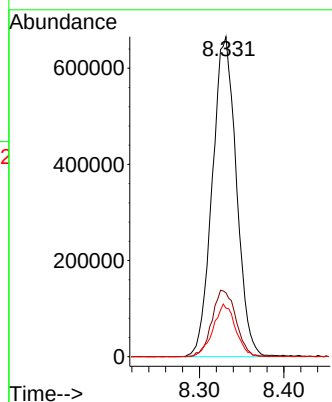
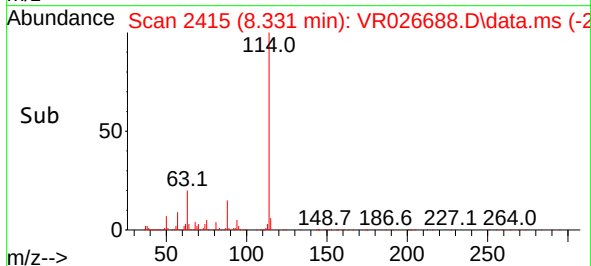
Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDIC005



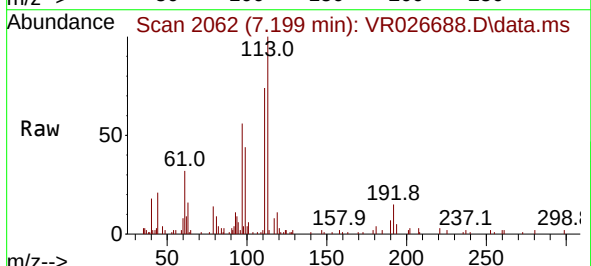
Tgt Ion:114 Resp: 131497  
Ion Ratio Lower Upper  
114 100  
63 19.9 0.0 41.6  
88 15.1 0.0 32.6

Manual Integrations  
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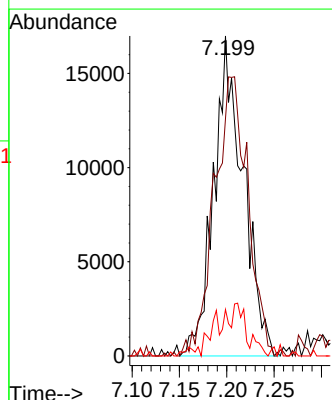
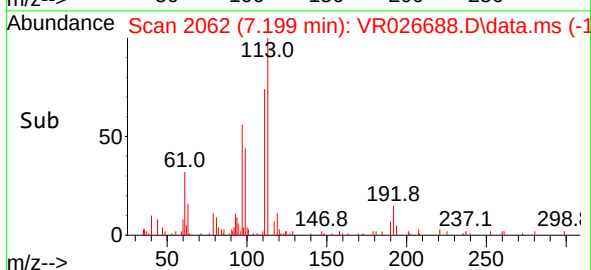
Reviewed By :Mahesh Dadoda 08/05/2025  
Supervised By :Semsettin Yesilyurt 08/05/2025

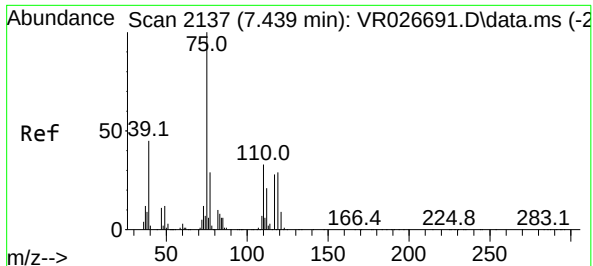


#34  
Dibromofluoromethane  
Concen: 4.500 ug/l  
RT: 7.199 min Scan# 2062  
Delta R.T. -0.006 min  
Lab File: VR026688.D  
Acq: 4 Aug 2025 10:42



Tgt Ion:113 Resp: 36597  
Ion Ratio Lower Upper  
113 100  
111 0.0 81.7 122.5#  
192 3.0 12.3 18.5#





#35

1,1-Dichloropropene

Concen: 4.508 ug/l

RT: 7.433 min Scan# 2137

Delta R.T. -0.006 min

Lab File: VR026688.D

Acq: 4 Aug 2025 10:42

Instrument :

MSVOA\_R

ClientSampleId :

VSTDICC005

Tgt Ion: 75 Resp: 46250

Ion Ratio Lower Upper

75 100

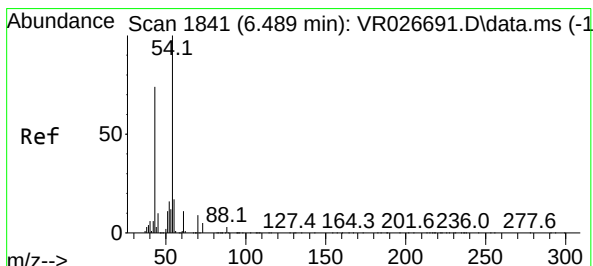
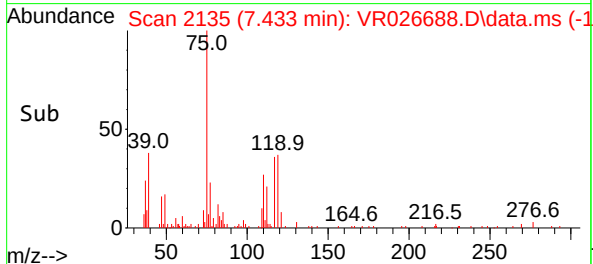
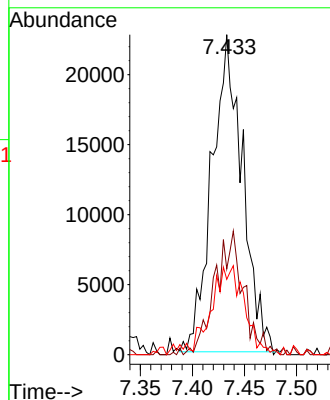
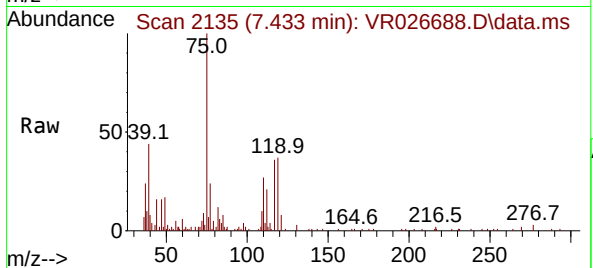
110 36.2 17.0 50.9

77 29.9 24.6 37.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/05/2025  
Supervised By :Semsettin Yesilyurt 08/05/2025



#36

Ethyl Acetate

Concen: 4.644 ug/l m

RT: 6.496 min Scan# 1843

Delta R.T. 0.006 min

Lab File: VR026688.D

Acq: 4 Aug 2025 10:42

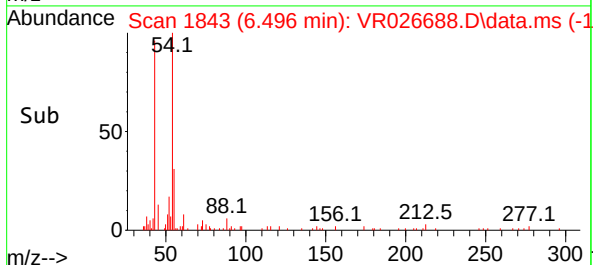
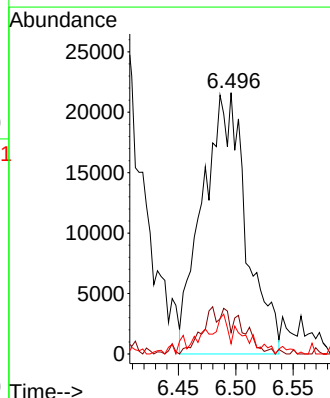
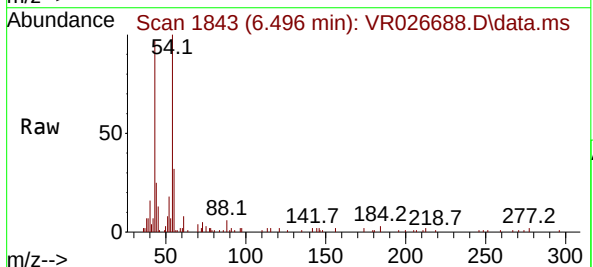
Tgt Ion: 43 Resp: 57042

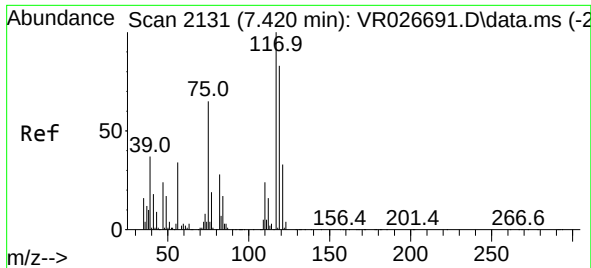
Ion Ratio Lower Upper

43 100

61 6.2 12.0 18.0#

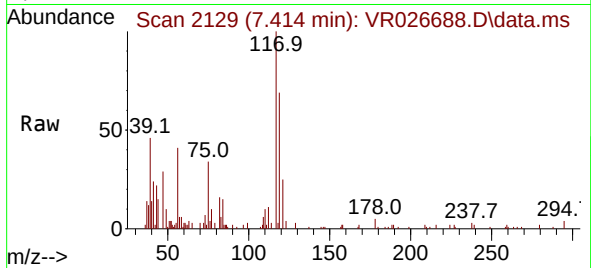
70 3.7 9.0 13.6#





#37  
Carbon Tetrachloride  
Concen: 4.617 ug/l  
RT: 7.414 min Scan# 2131  
Delta R.T. -0.006 min  
Lab File: VR026688.D  
Acq: 4 Aug 2025 10:42

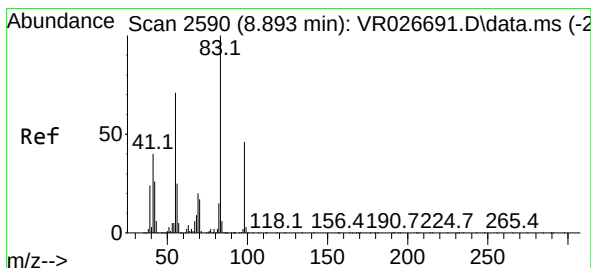
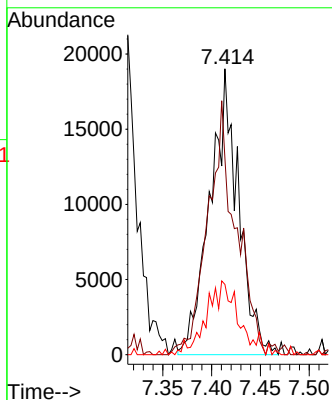
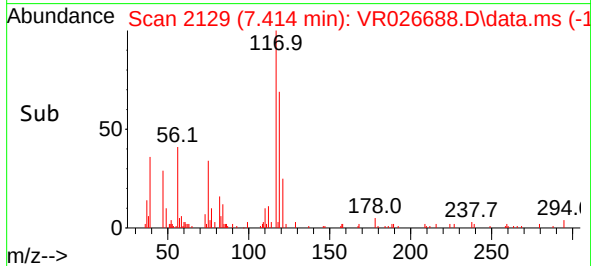
Instrument : MSVOA\_R  
Client Sample Id : VSTDIC005



Tgt Ion: 117 Resp: 3858  
Ion Ratio Lower Upper  
117 100  
119 66.0 67.0 100.4  
121 23.7 26.3 39.5

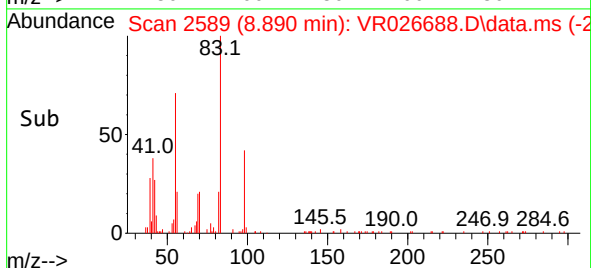
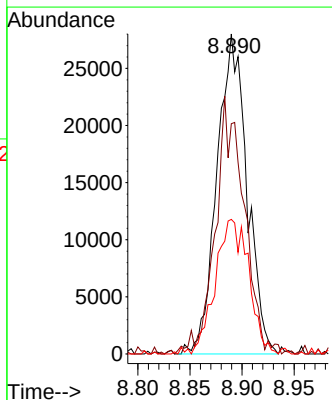
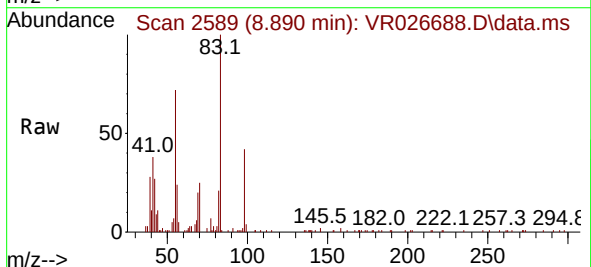
Manual Integrations  
APPROVED

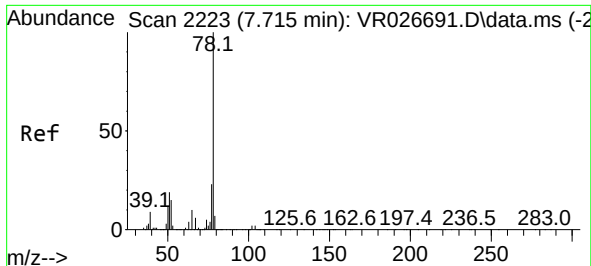
Reviewed By : Mahesh Dadoda 08/05/2025  
Supervised By : Semsettin Yesilyurt 08/05/2025



#38  
Methylcyclohexane  
Concen: 4.793 ug/l  
RT: 8.890 min Scan# 2589  
Delta R.T. -0.003 min  
Lab File: VR026688.D  
Acq: 4 Aug 2025 10:42

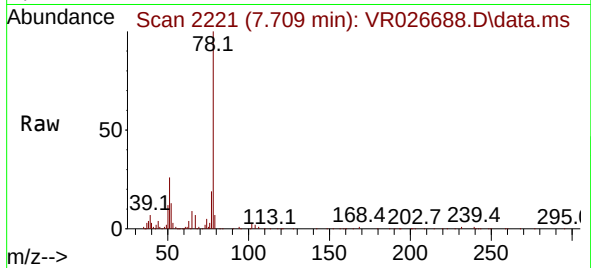
Tgt Ion: 83 Resp: 56288  
Ion Ratio Lower Upper  
83 100  
55 70.9 56.7 85.1  
98 42.0 36.7 55.1





#39  
Benzene  
Concen: 4.792 ug/l  
RT: 7.709 min Scan# 2111  
Delta R.T. -0.006 min  
Lab File: VR026688.D  
Acq: 4 Aug 2025 10:42

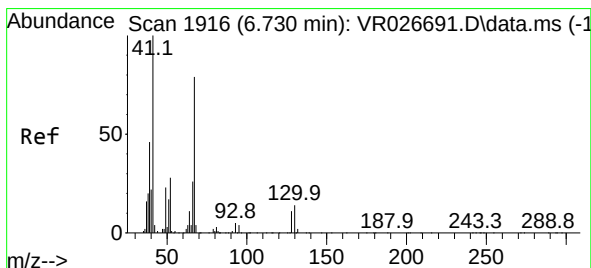
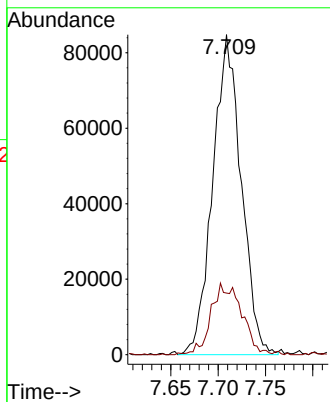
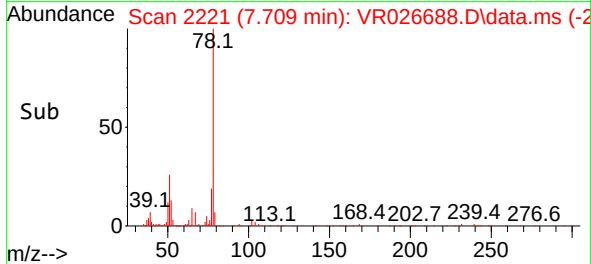
Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDIC005



Tgt Ion: 78 Resp: 177048  
Ion Ratio Lower Upper  
78 100  
77 18.7 18.8 28.2

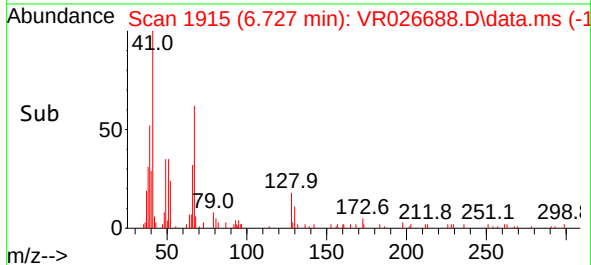
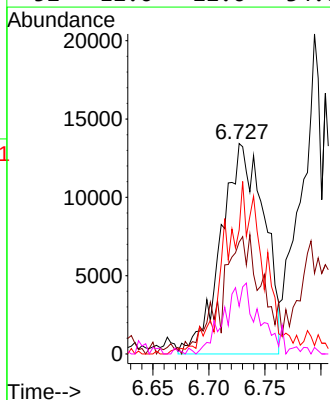
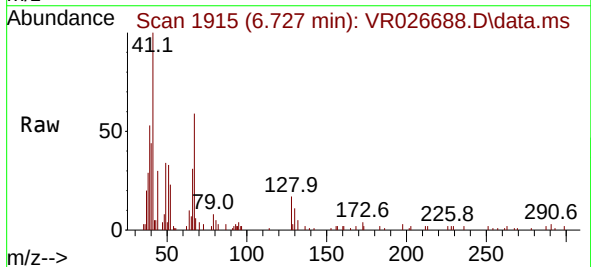
Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 08/05/2025  
Supervised By :Semsettin Yesilyurt 08/05/2025

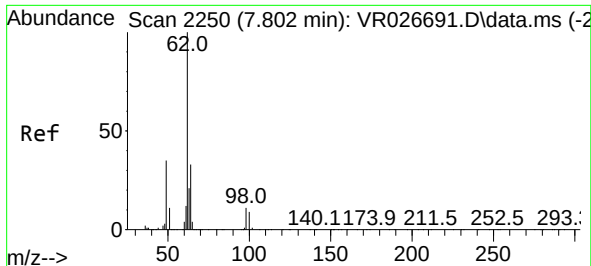


#40  
Methacrylonitrile  
Concen: 4.686 ug/l m  
RT: 6.727 min Scan# 1915  
Delta R.T. -0.003 min  
Lab File: VR026688.D  
Acq: 4 Aug 2025 10:42

Tgt Ion: 41 Resp: 35774  
Ion Ratio Lower Upper  
41 100  
39 31.4 42.4 63.6#  
67 3.5 65.6 98.4#  
52 12.6 22.6 34.0#







#41

1,2-Dichloroethane

Concen: 4.752 ug/l m

RT: 7.792 min Scan# 21

Delta R.T. -0.010 min

Lab File: VR026688.D

Acq: 4 Aug 2025 10:42

Instrument :

MSVOA\_R

ClientSampleId :

VSTDICC005

Tgt Ion: 62 Resp: 4466

Ion Ratio Lower Upper

62 100

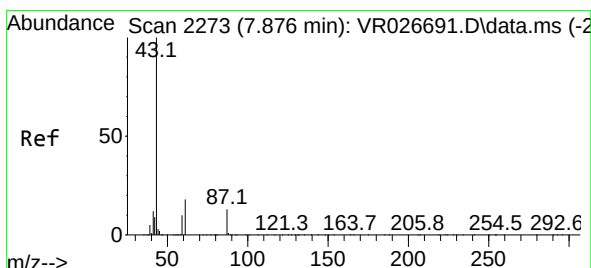
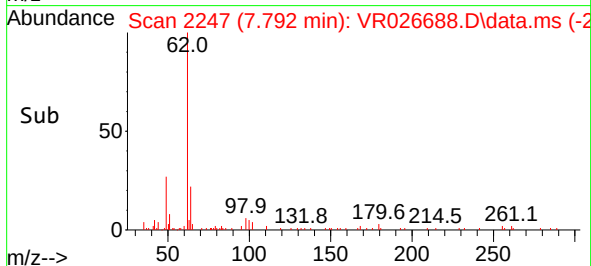
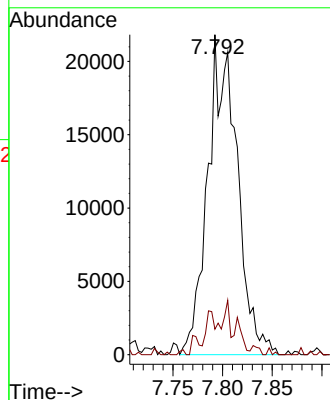
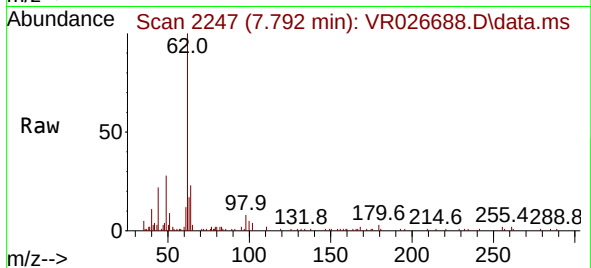
98 5.3 0.0 22.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/05/2025

Supervised By :Semsettin Yesilyurt 08/05/2025



#42

Isopropyl Acetate

Concen: 4.449 ug/l

RT: 7.879 min Scan# 2274

Delta R.T. 0.003 min

Lab File: VR026688.D

Acq: 4 Aug 2025 10:42

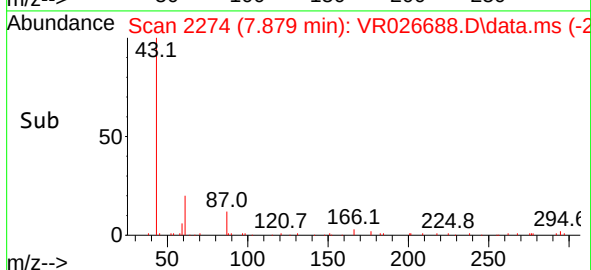
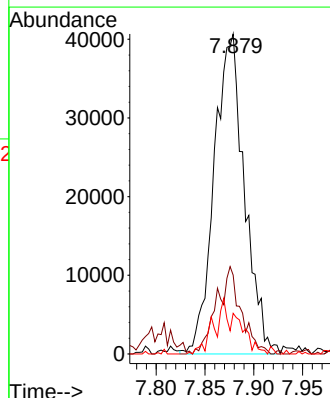
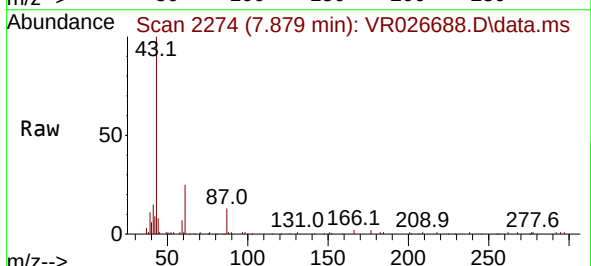
Tgt Ion: 43 Resp: 87870

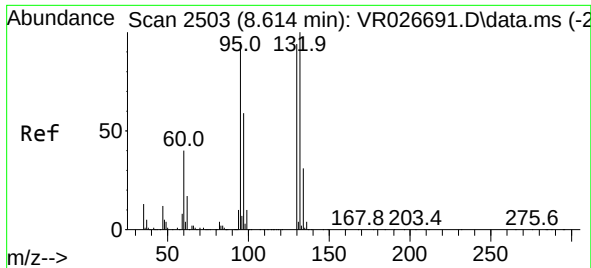
Ion Ratio Lower Upper

43 100

61 22.1 17.9 26.9

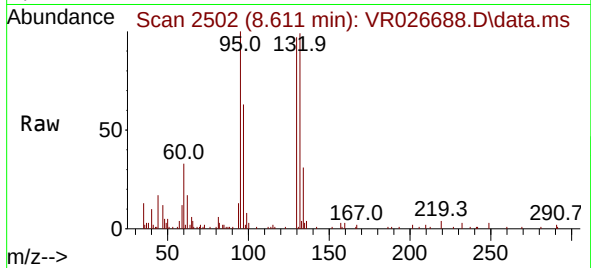
87 5.8 10.8 16.2#





#43  
Trichloroethene  
Concen: 4.640 ug/l  
RT: 8.611 min Scan# 21  
Delta R.T. -0.003 min  
Lab File: VR026688.D  
Acq: 4 Aug 2025 10:42

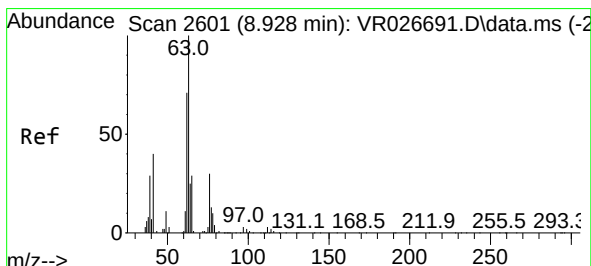
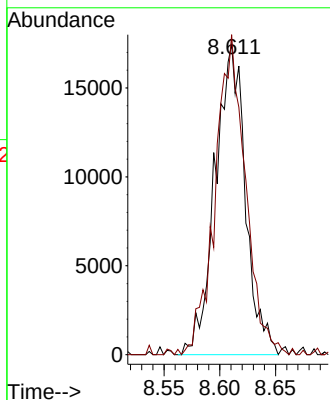
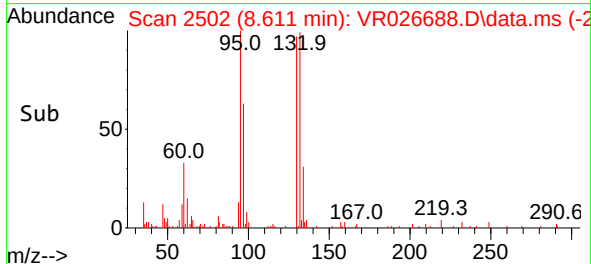
Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDIC005



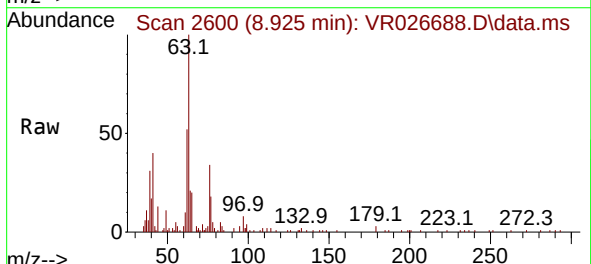
Tgt Ion:130 Resp: 32970  
Ion Ratio Lower Upper  
130 100  
95 101.4 0.0 200.6

Manual Integrations  
APPROVED

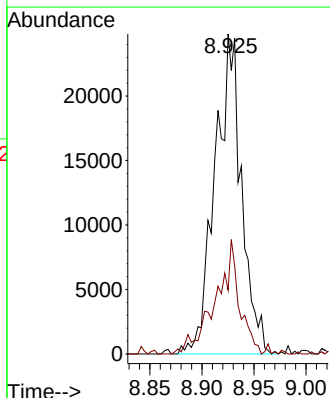
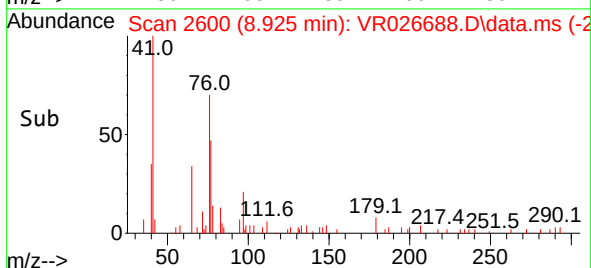
Reviewed By :Mahesh Dadoda 08/05/2025  
Supervised By :Semsettin Yesilyurt 08/05/2025

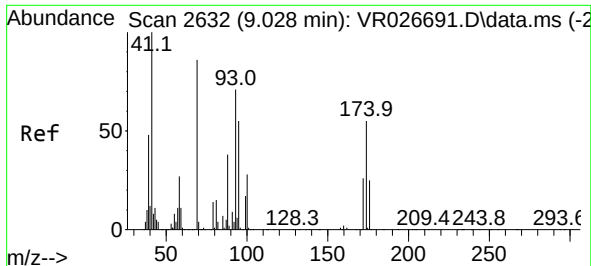


#44  
1,2-Dichloropropane  
Concen: 5.029 ug/l  
RT: 8.925 min Scan# 2600  
Delta R.T. -0.003 min  
Lab File: VR026688.D  
Acq: 4 Aug 2025 10:42



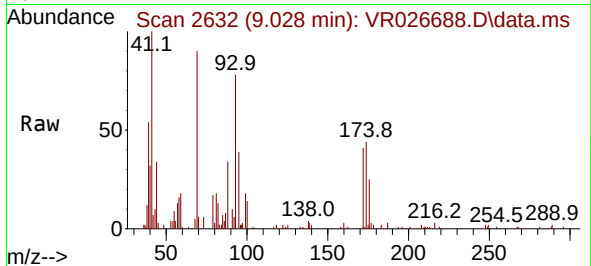
Tgt Ion: 63 Resp: 43973  
Ion Ratio Lower Upper  
63 100  
65 19.9 23.8 35.8#





#45  
Dibromomethane  
Concen: 4.665 ug/l  
RT: 9.028 min Scan# 2632  
Delta R.T. 0.000 min  
Lab File: VR026688.D  
Acq: 4 Aug 2025 10:42

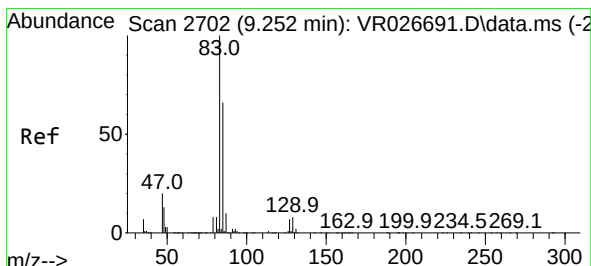
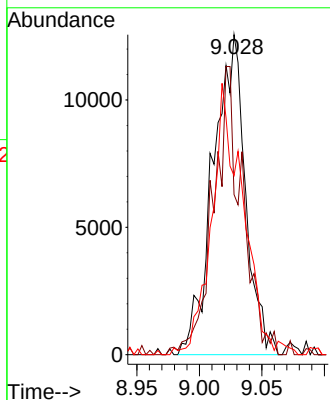
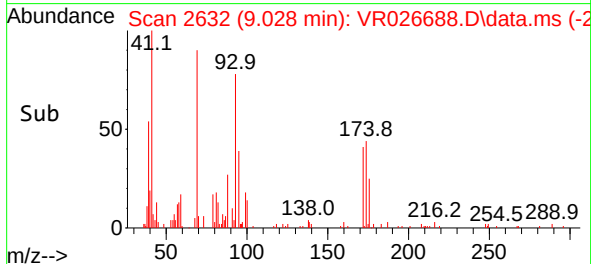
Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDIC005



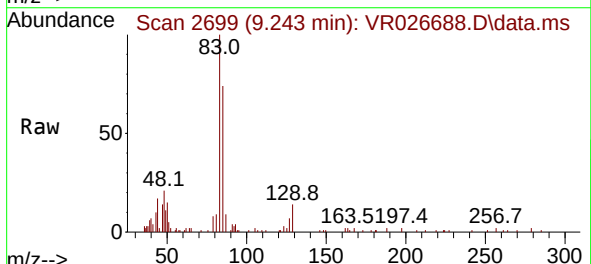
Tgt Ion: 93 Resp: 2268  
Ion Ratio Lower Upper  
93 100  
95 80.8 69.4 104.0  
174 80.5 66.9 100.3

Manual Integrations  
APPROVED

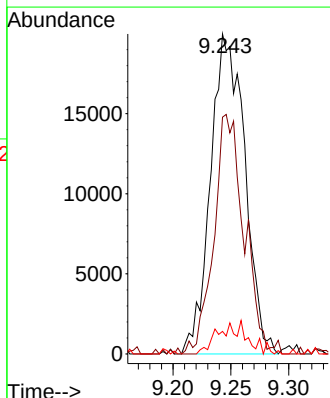
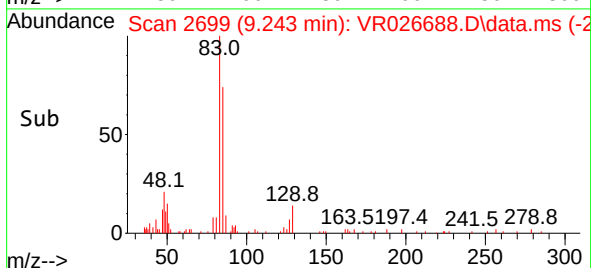
Reviewed By :Mahesh Dadoda 08/05/2025  
Supervised By :Semsettin Yesilyurt 08/05/2025

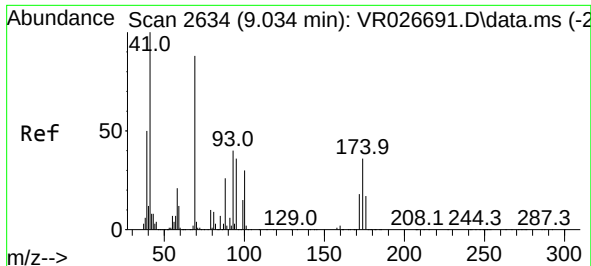


#46  
Bromodichloromethane  
Concen: 4.365 ug/l  
RT: 9.243 min Scan# 2699  
Delta R.T. -0.010 min  
Lab File: VR026688.D  
Acq: 4 Aug 2025 10:42



Tgt Ion: 83 Resp: 41127  
Ion Ratio Lower Upper  
83 100  
85 72.2 52.6 78.8  
127 7.0 5.5 8.3





#47  
Methyl methacrylate  
Concen: 4.161 ug/l  
RT: 9.034 min Scan# 2634  
Delta R.T. 0.000 min  
Lab File: VR026688.D  
Acq: 4 Aug 2025 10:42

Instrument :

MSVOA\_R

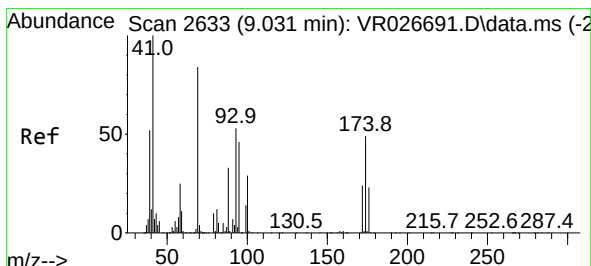
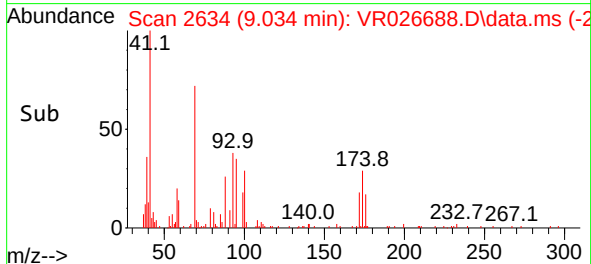
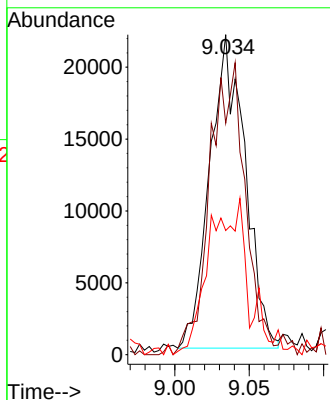
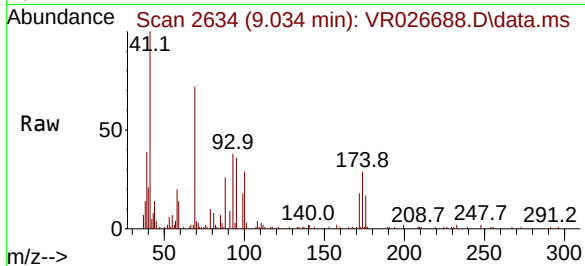
ClientSampleId :

VSTDICC005

Tgt Ion: 41 Resp: 3597  
Ion Ratio Lower Upper  
41 100  
69 93.7 69.8 104.6  
39 28.2 39.4 59.2

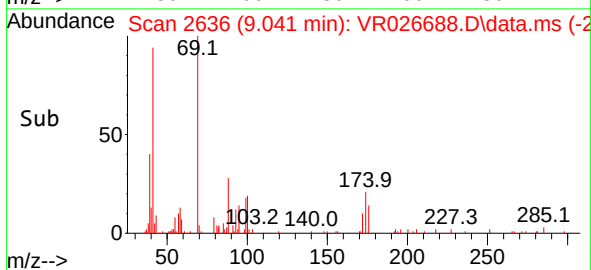
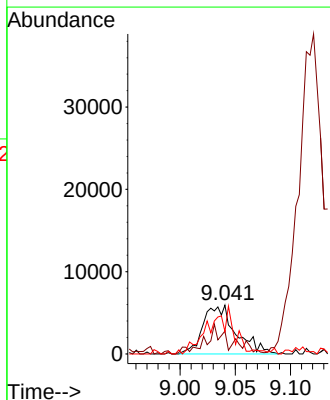
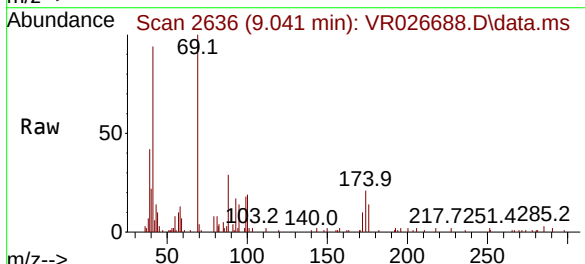
Manual Integrations  
APPROVED

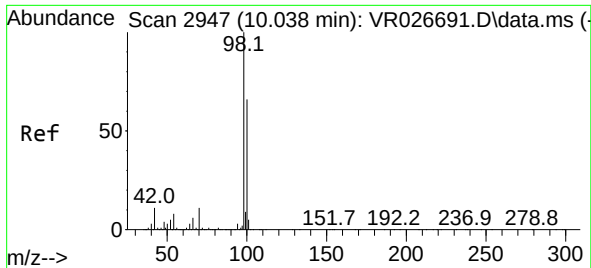
Reviewed By :Mahesh Dadoda 08/05/2025  
Supervised By :Semsettin Yesilyurt 08/05/2025



#48  
1,4-Dioxane  
Concen: 87.377 ug/l m  
RT: 9.041 min Scan# 2636  
Delta R.T. 0.010 min  
Lab File: VR026688.D  
Acq: 4 Aug 2025 10:42

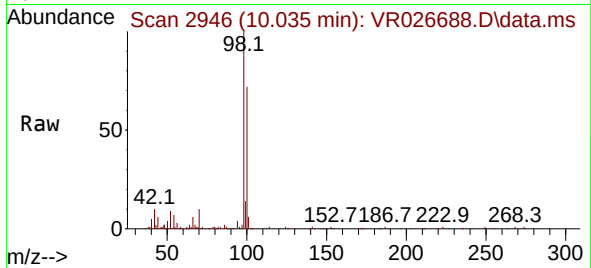
Tgt Ion: 88 Resp: 12167  
Ion Ratio Lower Upper  
88 100  
43 24.6 25.2 37.8#  
58 50.1 60.8 91.2#





#49  
Toluene-d8  
Concen: 4.416 ug/l  
RT: 10.035 min Scan# 2947  
Delta R.T. -0.003 min  
Lab File: VR026688.D  
Acq: 4 Aug 2025 10:42

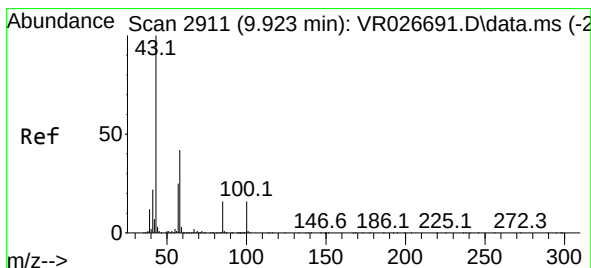
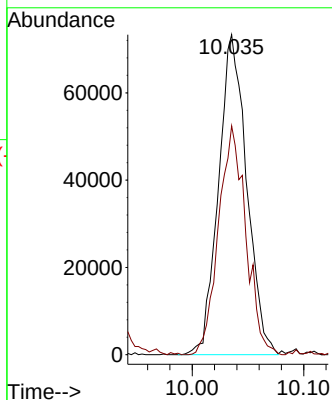
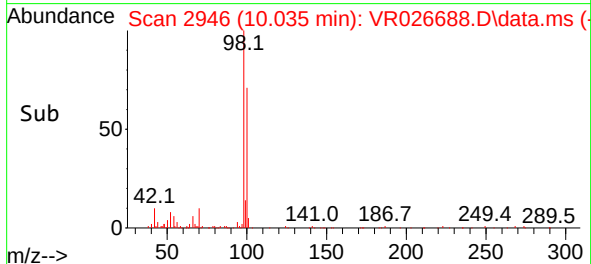
Instrument : MSVOA\_R  
ClientSampleId : VSTDICC005



Tgt Ion: 98 Resp: 128664  
Ion Ratio Lower Upper  
98 100  
100 69.3 53.9 80.9

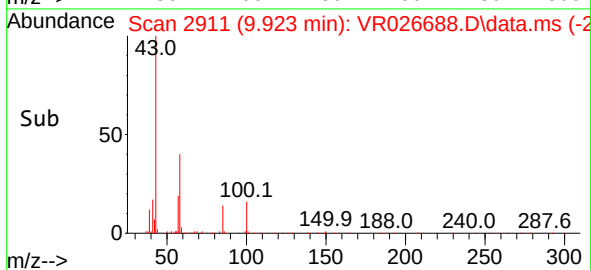
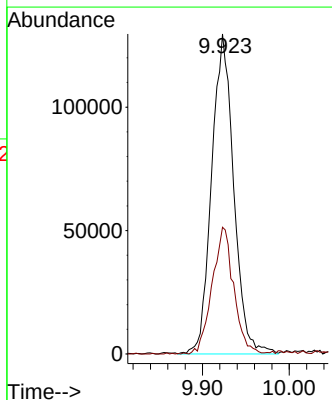
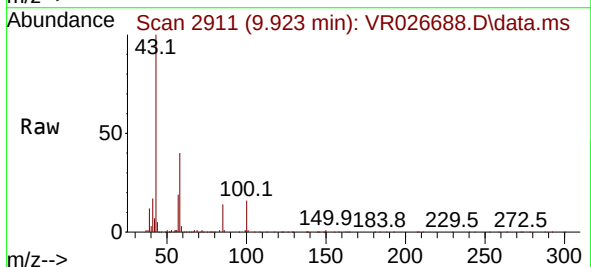
Manual Integrations  
APPROVED

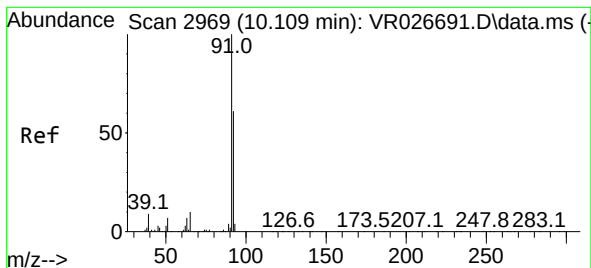
Reviewed By :Mahesh Dadoda 08/05/2025  
Supervised By :Semsettin Yesilyurt 08/05/2025



#50  
4-Methyl-2-Pentanone  
Concen: 22.231 ug/l  
RT: 9.923 min Scan# 2911  
Delta R.T. 0.000 min  
Lab File: VR026688.D  
Acq: 4 Aug 2025 10:42

Tgt Ion: 43 Resp: 229232  
Ion Ratio Lower Upper  
43 100  
58 38.6 33.7 50.5





#51

Toluene

Concen: 4.692 ug/l m

RT: 10.116 min Scan# 2969

Delta R.T. 0.007 min

Lab File: VR026688.D

Acq: 4 Aug 2025 10:42

Instrument :

MSVOA\_R

ClientSampleId :

VSTDIC005

Tgt Ion: 92 Resp: 88508

Ion Ratio Lower Upper

92 100

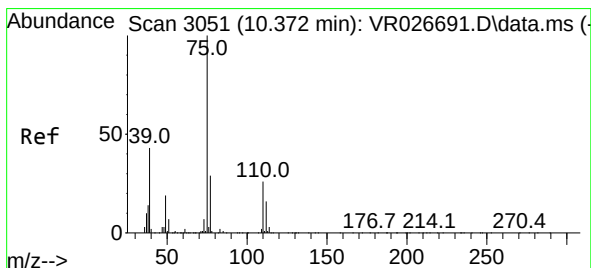
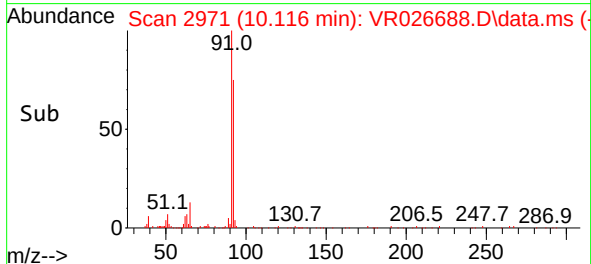
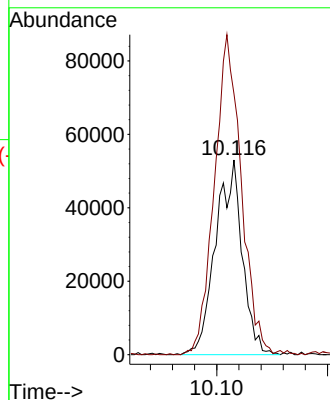
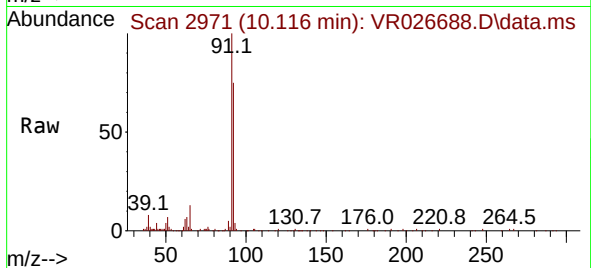
91 166.0 137.8 206.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/05/2025

Supervised By :Semsettin Yesilyurt 08/05/2025



#52

t-1,3-Dichloropropene

Concen: 4.258 ug/l

RT: 10.369 min Scan# 3050

Delta R.T. -0.003 min

Lab File: VR026688.D

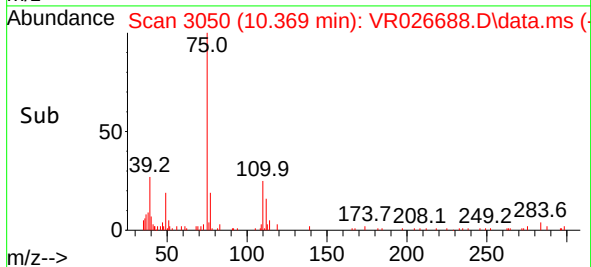
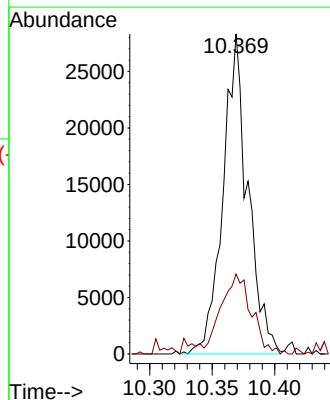
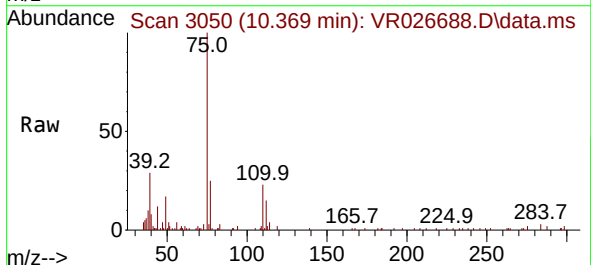
Acq: 4 Aug 2025 10:42

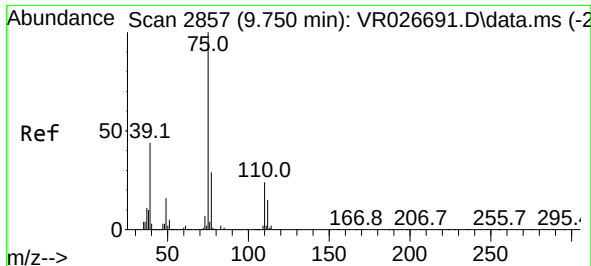
Tgt Ion: 75 Resp: 39320

Ion Ratio Lower Upper

75 100

77 24.9 23.4 35.2





#53  
 cis-1,3-Dichloropropene  
 Concen: 4.315 ug/l  
 RT: 9.750 min Scan# 2857  
 Delta R.T. 0.000 min  
 Lab File: VR026688.D  
 Acq: 4 Aug 2025 10:42

Instrument :

MSVOA\_R

ClientSampleId :

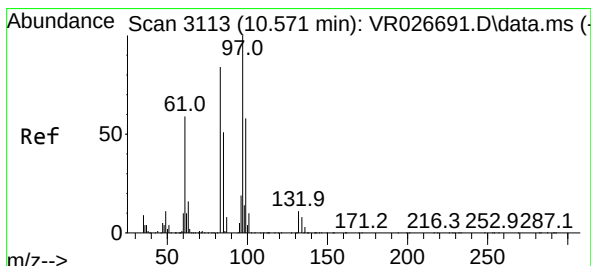
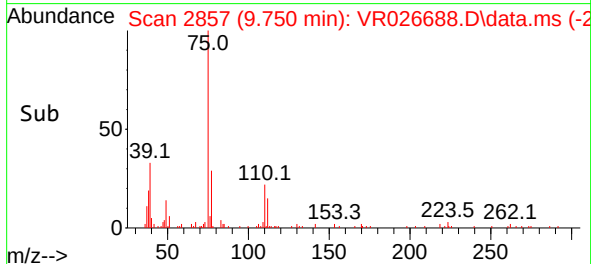
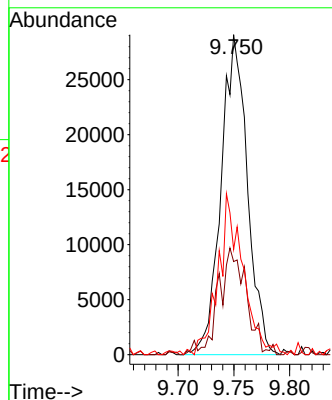
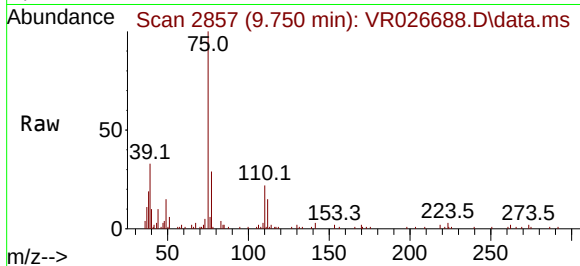
VSTDIC005

Tgt Ion: 75 Resp: 47799  
 Ion Ratio Lower Upper  
 75 100  
 77 29.1 22.9 34.3  
 39 32.0 34.8 52.2

Manual Integrations

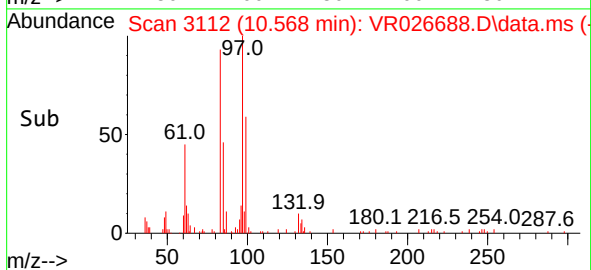
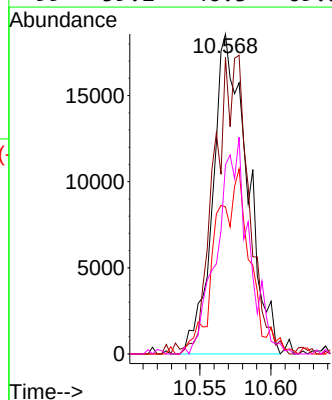
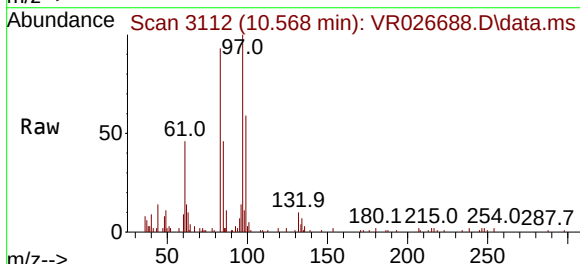
APPROVED

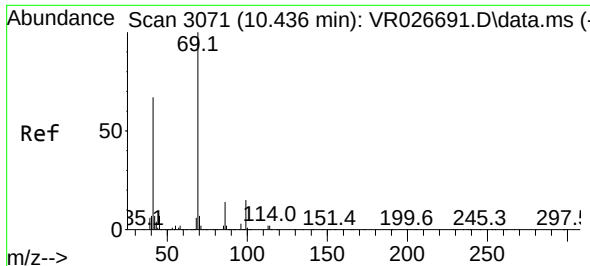
Reviewed By :Mahesh Dadoda 08/05/2025  
 Supervised By :Semsettin Yesilyurt 08/05/2025



#54  
 1,1,2-Trichloroethane  
 Concen: 4.554 ug/l  
 RT: 10.568 min Scan# 3112  
 Delta R.T. -0.003 min  
 Lab File: VR026688.D  
 Acq: 4 Aug 2025 10:42

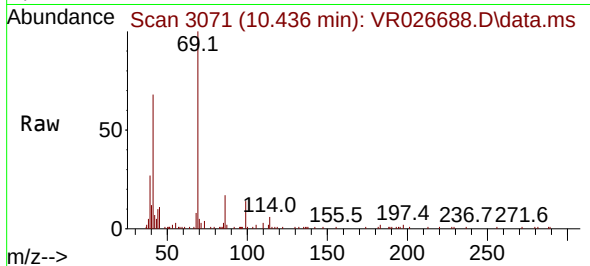
Tgt Ion: 97 Resp: 31371  
 Ion Ratio Lower Upper  
 97 100  
 83 91.2 67.4 101.2  
 85 45.9 40.4 60.6  
 99 59.2 46.3 69.5





#55  
Ethyl methacrylate  
Concen: 4.320 ug/l  
RT: 10.436 min Scan# 3071  
Delta R.T. 0.000 min  
Lab File: VR026688.D  
Acq: 4 Aug 2025 10:42

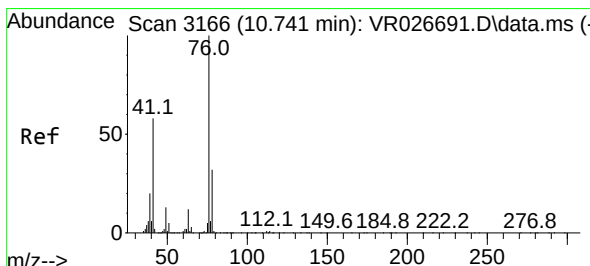
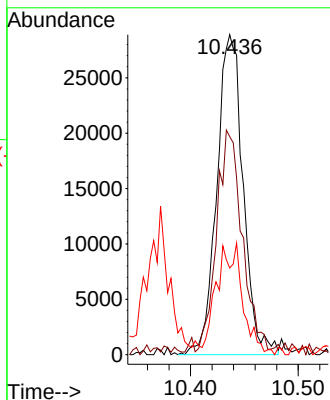
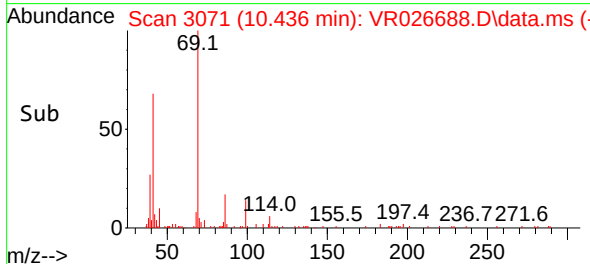
Instrument : MSVOA\_R  
ClientSampleId : VSTDIC005



Tgt Ion: 69 Resp: 4914  
Ion Ratio Lower Upper  
69 100  
41 67.3 51.5 77.3  
39 16.8 24.7 37.1

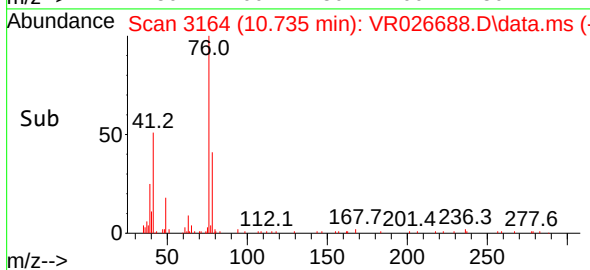
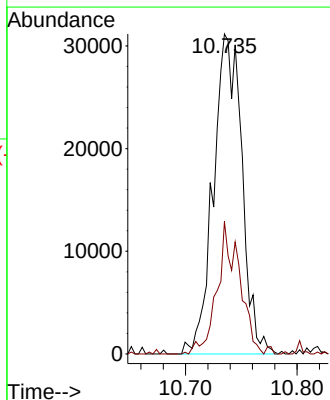
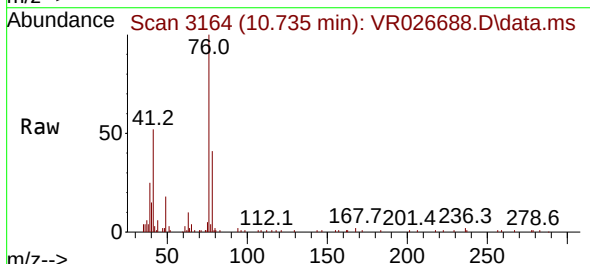
Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 08/05/2025  
Supervised By :Semsettin Yesilyurt 08/05/2025

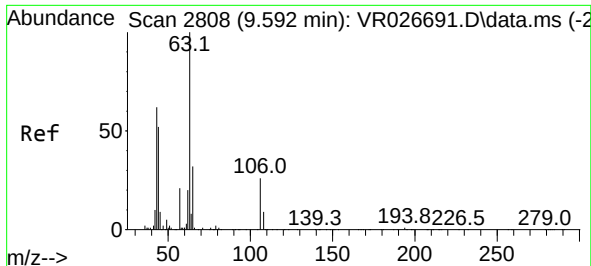


#56  
1,3-Dichloropropane  
Concen: 4.703 ug/l  
RT: 10.735 min Scan# 3164  
Delta R.T. -0.006 min  
Lab File: VR026688.D  
Acq: 4 Aug 2025 10:42

Tgt Ion: 76 Resp: 55185  
Ion Ratio Lower Upper  
76 100  
78 32.6 25.8 38.6

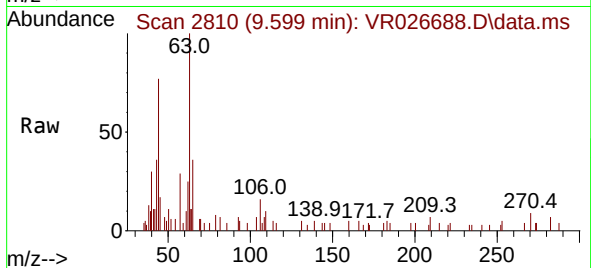






#57  
2-Chloroethyl Vinyl ether  
Concen: 14.135 ug/l  
RT: 9.599 min Scan# 2808  
Delta R.T. 0.007 min  
Lab File: VR026688.D  
Acq: 4 Aug 2025 10:42

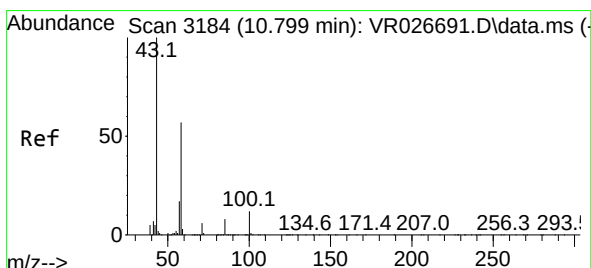
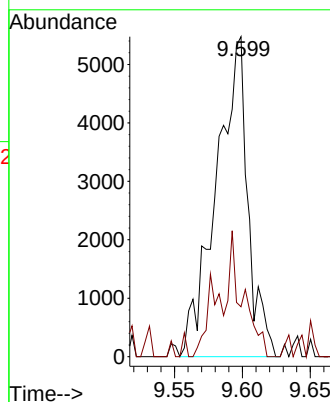
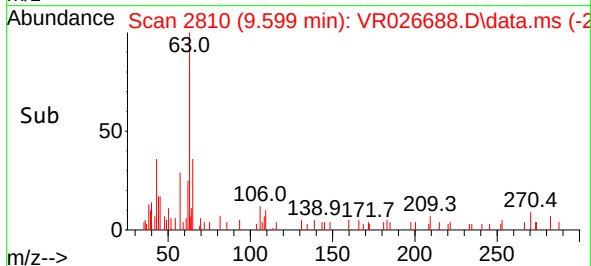
Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDIC005



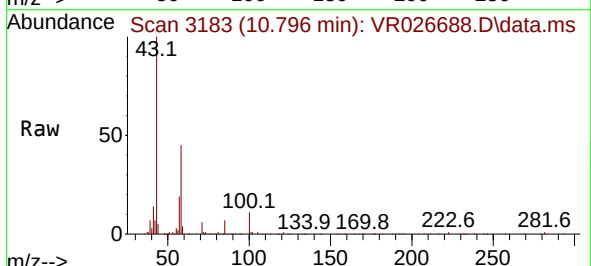
Tgt Ion: 63 Resp: 8880  
Ion Ratio Lower Upper  
63 100  
106 17.7 22.5 33.7

Manual Integrations  
APPROVED

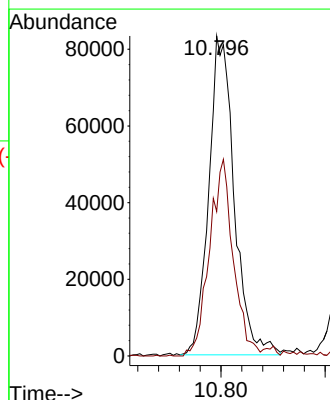
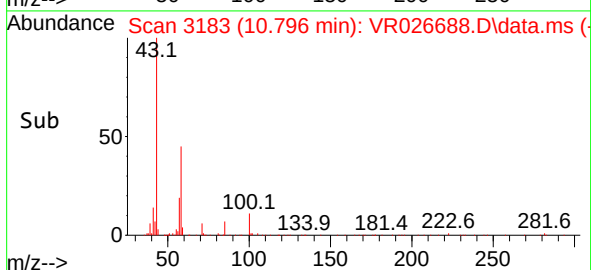
Reviewed By :Mahesh Dadoda 08/05/2025  
Supervised By :Semsettin Yesilyurt 08/05/2025

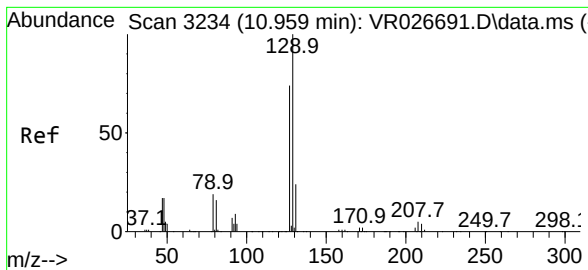


#58  
2-Hexanone  
Concen: 20.280 ug/l  
RT: 10.796 min Scan# 3183  
Delta R.T. -0.003 min  
Lab File: VR026688.D  
Acq: 4 Aug 2025 10:42



Tgt Ion: 43 Resp: 140975  
Ion Ratio Lower Upper  
43 100  
58 57.6 28.8 86.4





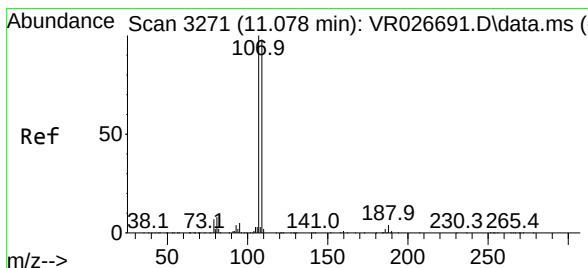
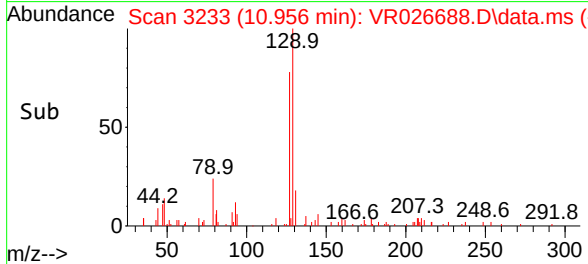
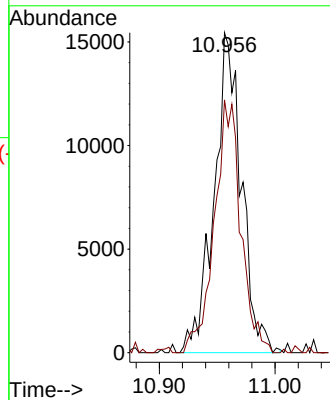
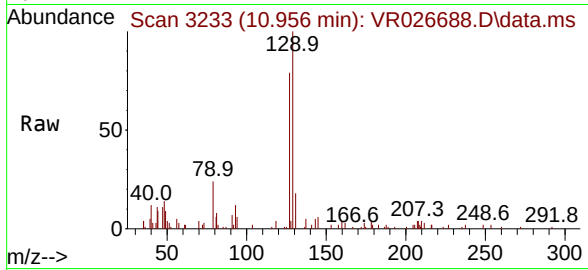
#59  
Dibromochloromethane  
Concen: 4.356 ug/l  
RT: 10.956 min Scan# 31  
Delta R.T. -0.003 min  
Lab File: VR026688.D  
Acq: 4 Aug 2025 10:42

Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDIC005

Tgt Ion:129 Resp: 25394  
Ion Ratio Lower Upper  
129 100  
127 76.3 38.9 116.6

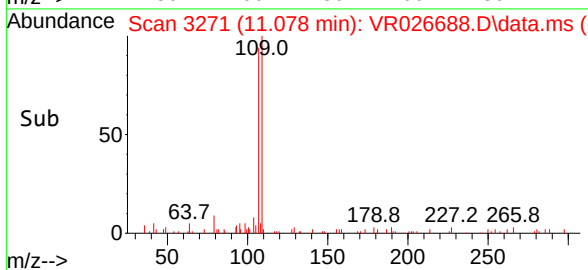
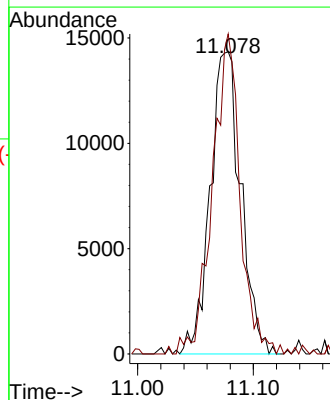
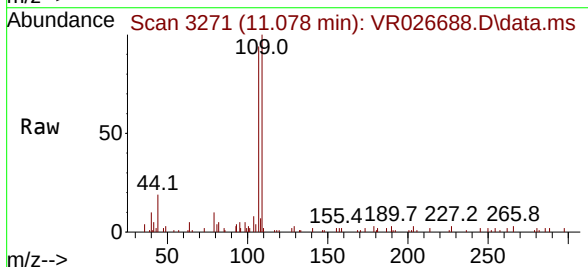
Manual Integrations  
APPROVED

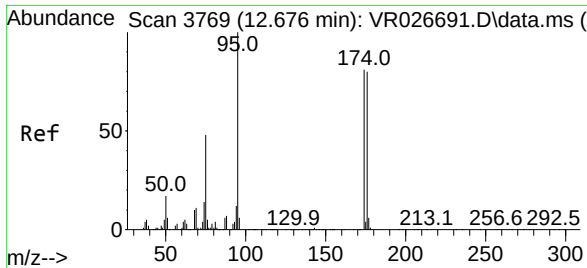
Reviewed By :Mahesh Dadoda 08/05/2025  
Supervised By :Semsettin Yesilyurt 08/05/2025



#60  
1,2-Dibromoethane  
Concen: 4.436 ug/l  
RT: 11.078 min Scan# 3271  
Delta R.T. 0.000 min  
Lab File: VR026688.D  
Acq: 4 Aug 2025 10:42

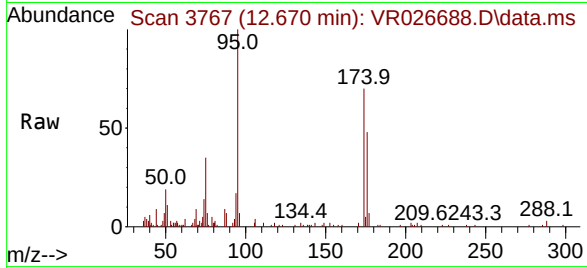
Tgt Ion:107 Resp: 26302  
Ion Ratio Lower Upper  
107 100  
109 96.1 75.9 113.9





#61  
4-Bromofluorobenzene  
Concen: 4.780 ug/l m  
RT: 12.670 min Scan# 31  
Delta R.T. -0.006 min  
Lab File: VR026688.D  
Acq: 4 Aug 2025 10:42

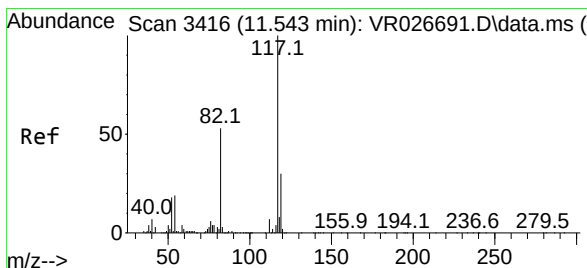
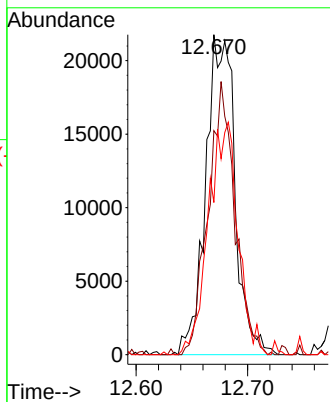
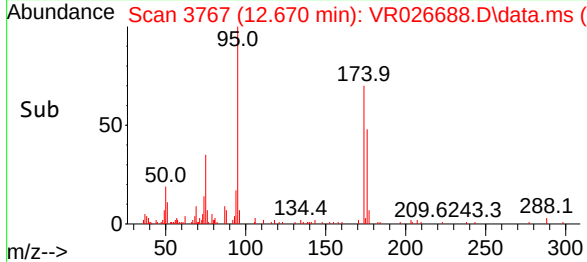
Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDIC005



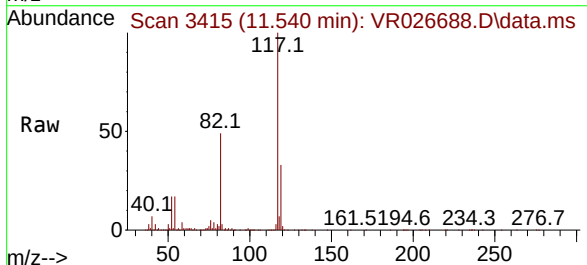
Tgt Ion: 95 Resp: 39612  
Ion Ratio Lower Upper  
95 100  
174 78.1 0.0 158.4  
176 73.8 0.0 149.0

Manual Integrations  
APPROVED

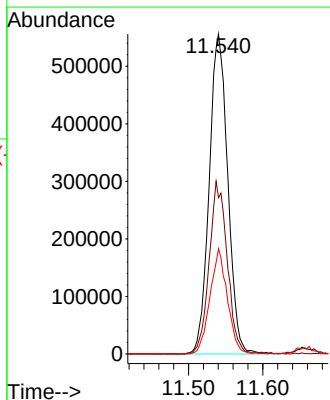
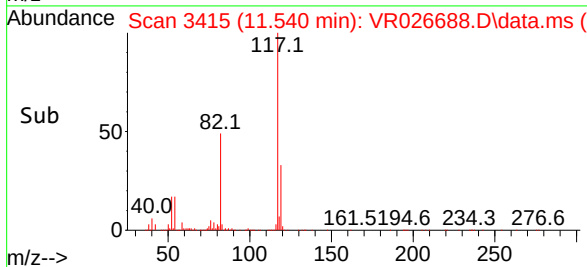
Reviewed By :Mahesh Dadoda 08/05/2025  
Supervised By :Semsettin Yesilyurt 08/05/2025

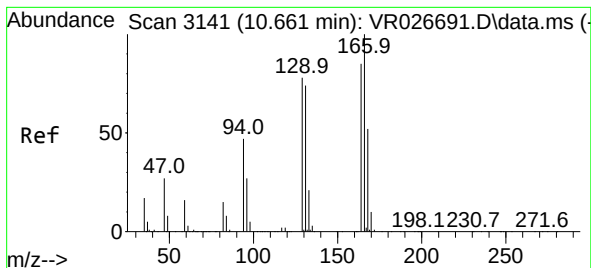


#62  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.540 min Scan# 3415  
Delta R.T. -0.003 min  
Lab File: VR026688.D  
Acq: 4 Aug 2025 10:42



Tgt Ion:117 Resp: 963646  
Ion Ratio Lower Upper  
117 100  
82 48.8 42.0 63.0  
119 32.9 23.9 35.9





#63

Tetrachloroethene

Concen: 4.953 ug/l

RT: 10.655 min Scan# 3141

Delta R.T. -0.006 min

Lab File: VR026688.D

Acq: 4 Aug 2025 10:42

Instrument :

MSVOA\_R

ClientSampleId :

VSTDIC005

Tgt Ion:164 Resp: 2607

Ion Ratio Lower Upper

164 100

166 111.1 93.7 140.5

129 95.7 73.4 110.2

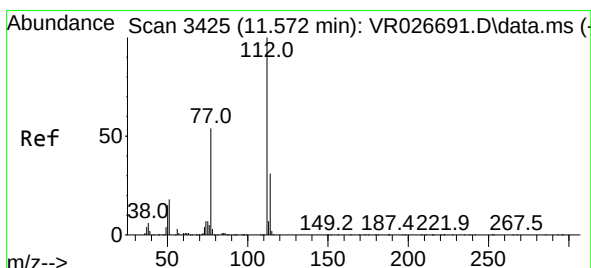
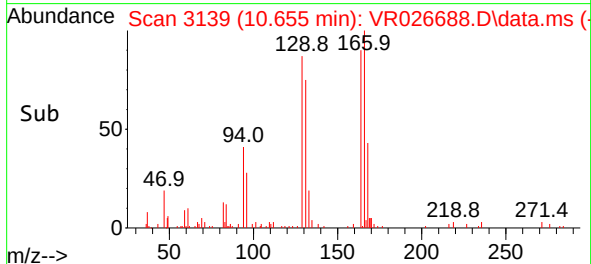
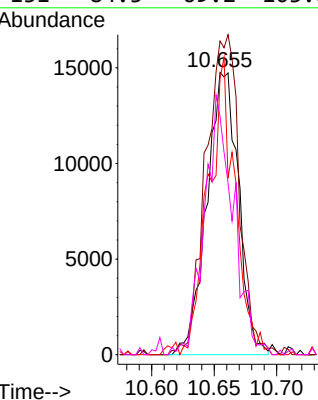
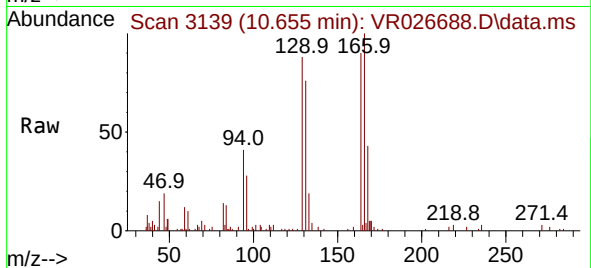
131 84.3 69.2 103.8

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/05/2025

Supervised By :Semsettin Yesilyurt 08/05/2025



#64

Chlorobenzene

Concen: 4.718 ug/l

RT: 11.566 min Scan# 3423

Delta R.T. -0.006 min

Lab File: VR026688.D

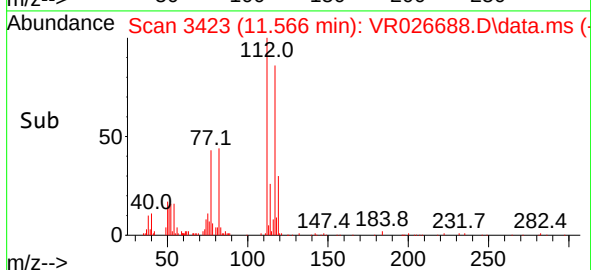
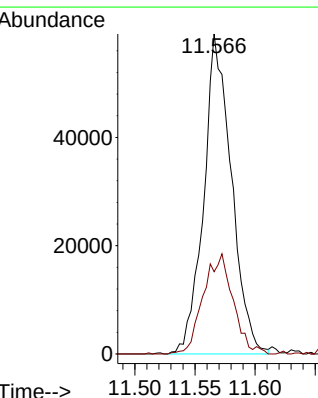
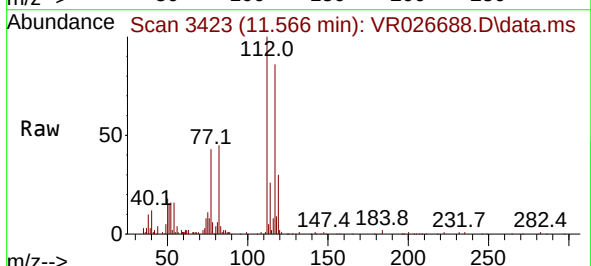
Acq: 4 Aug 2025 10:42

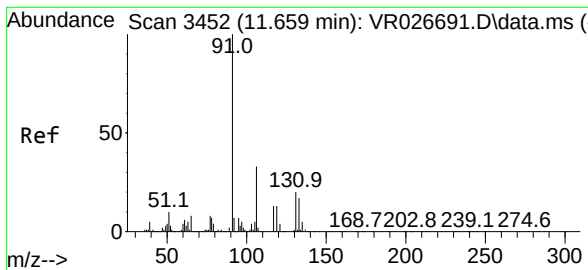
Tgt Ion:112 Resp: 94617

Ion Ratio Lower Upper

112 100

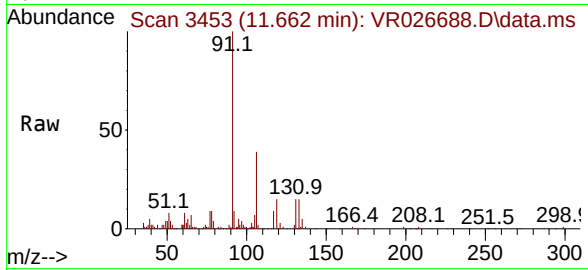
114 25.7 25.0 37.6





#65  
1,1,1,2-Tetrachloroethane  
Concen: 4.285 ug/l  
RT: 11.662 min Scan# 3453  
Delta R.T. 0.003 min  
Lab File: VR026688.D  
Acq: 4 Aug 2025 10:42

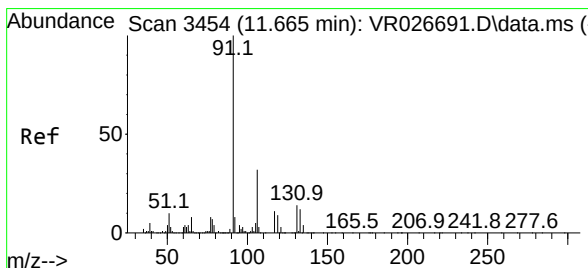
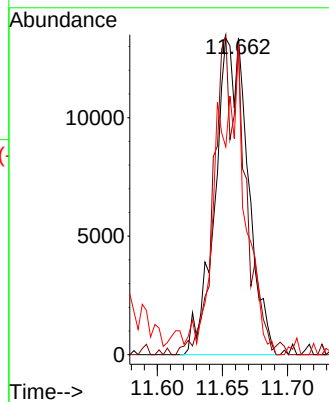
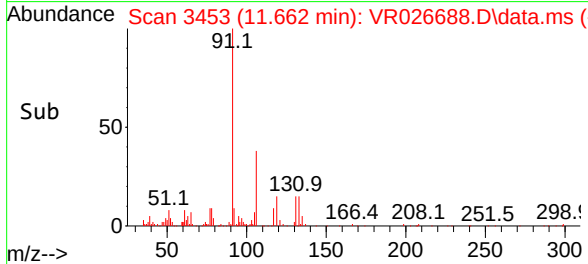
Instrument : MSVOA\_R  
ClientSampleId : VSTDIC005



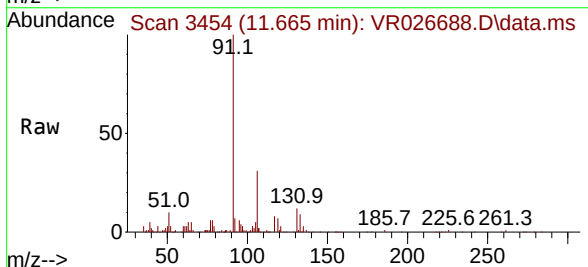
Tgt Ion:131 Resp: 23470  
Ion Ratio Lower Upper  
131 100  
133 59.2 46.2 138.5  
119 0.0 35.7 107.1

Manual Integrations  
APPROVED

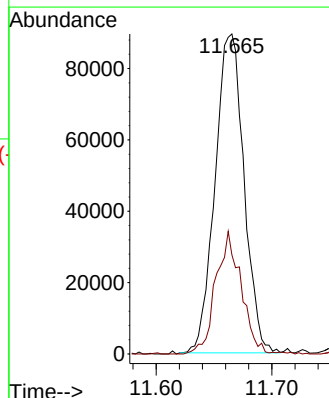
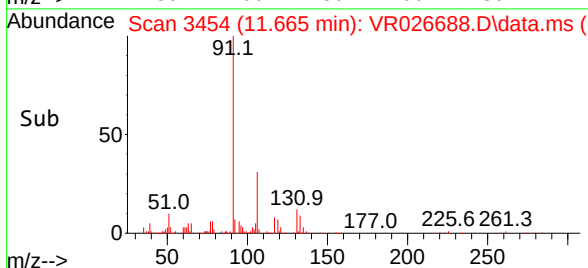
Reviewed By :Mahesh Dadoda 08/05/2025  
Supervised By :Semsettin Yesilyurt 08/05/2025

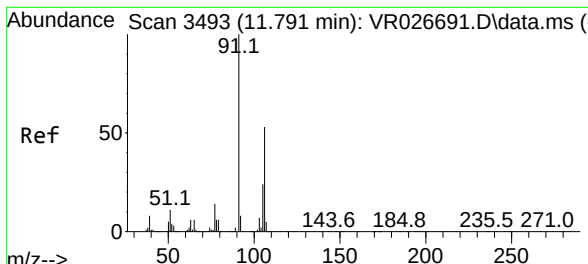


#66  
Ethyl Benzene  
Concen: 4.632 ug/l  
RT: 11.665 min Scan# 3454  
Delta R.T. 0.000 min  
Lab File: VR026688.D  
Acq: 4 Aug 2025 10:42



Tgt Ion: 91 Resp: 155116  
Ion Ratio Lower Upper  
91 100  
106 31.1 25.4 38.0





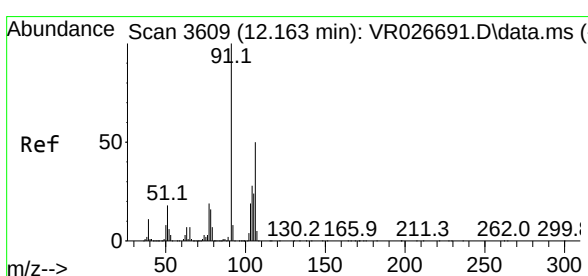
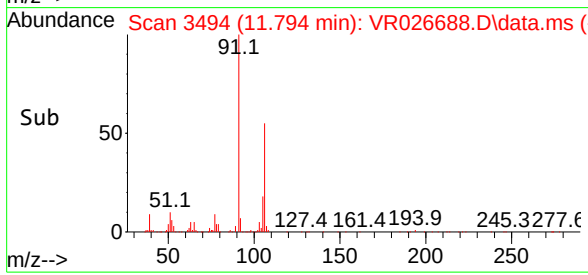
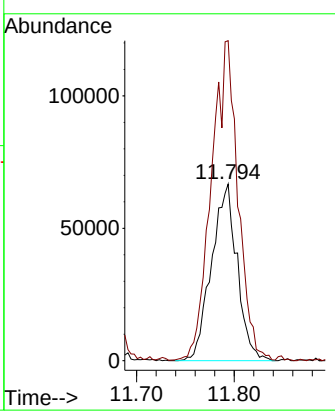
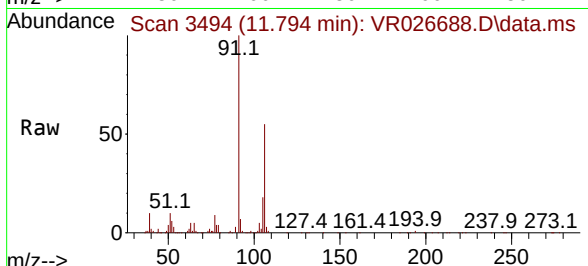
#67  
m/p-Xylenes  
Concen: 9.102 ug/l  
RT: 11.794 min Scan# 3494  
Delta R.T. 0.003 min  
Lab File: VR026688.D  
Acq: 4 Aug 2025 10:42

Instrument : MSVOA\_R  
ClientSampleId : VSTDIC005

Tgt Ion:106 Resp: 12176

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 106 | 100   |       |       |
| 91  | 187.9 | 146.8 | 220.2 |

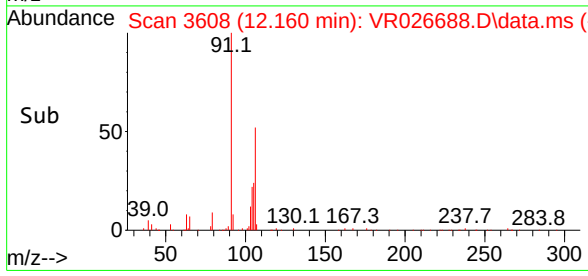
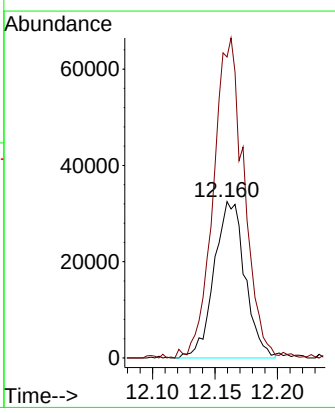
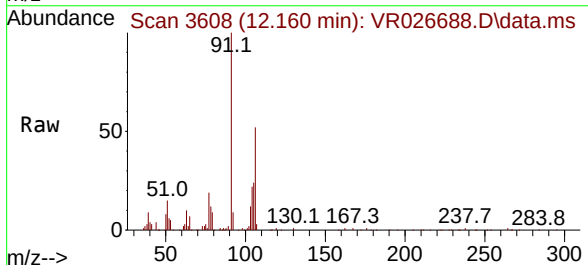
Manual Integrations  
**APPROVED**  
Reviewed By :Mahesh Dadoda 08/05/2025  
Supervised By :Semsettin Yesilyurt 08/05/2025

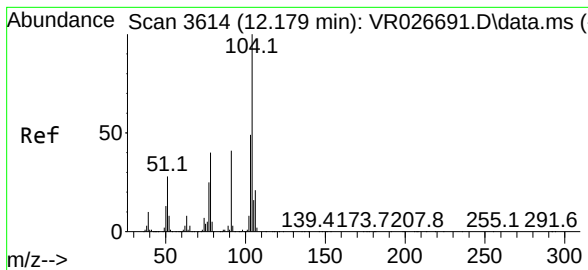


#68  
o-Xylene  
Concen: 4.305 ug/l  
RT: 12.160 min Scan# 3608  
Delta R.T. -0.003 min  
Lab File: VR026688.D  
Acq: 4 Aug 2025 10:42

Tgt Ion:106 Resp: 55903

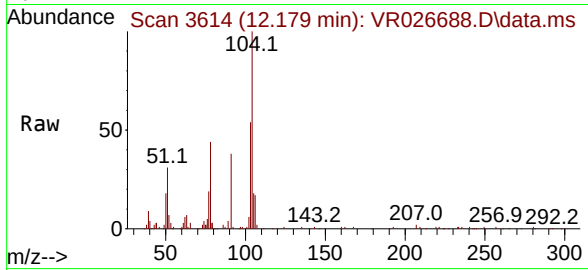
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 106 | 100   |       |       |
| 91  | 203.5 | 97.9  | 293.6 |





#69  
Styrene  
Concen: 4.324 ug/l  
RT: 12.179 min Scan# 3614  
Delta R.T. 0.000 min  
Lab File: VR026688.D  
Acq: 4 Aug 2025 10:42

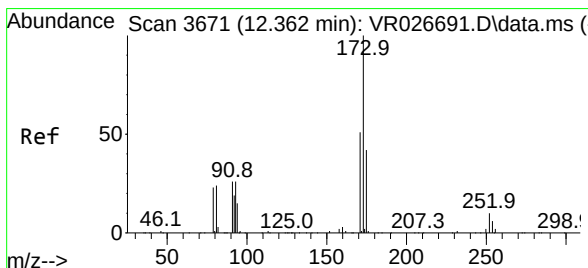
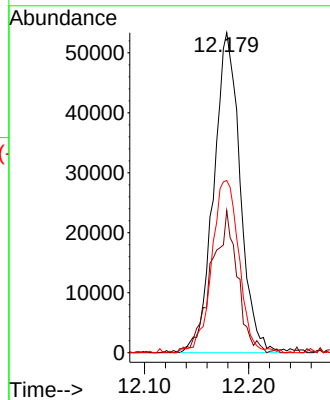
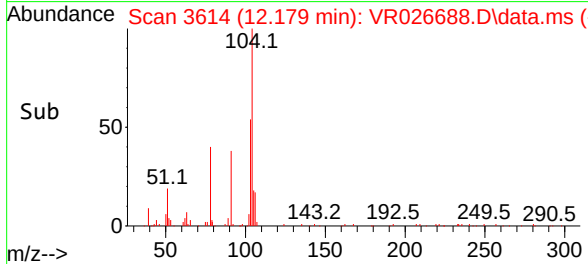
Instrument : MSVOA\_R  
ClientSampleId : VSTDIC005



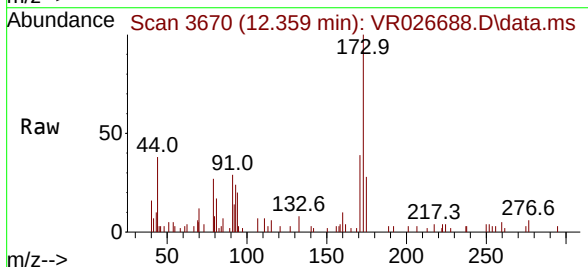
Tgt Ion:104 Resp: 93849  
Ion Ratio Lower Upper  
104 100  
78 44.2 34.5 51.7  
103 55.6 43.2 64.8

Manual Integrations  
APPROVED

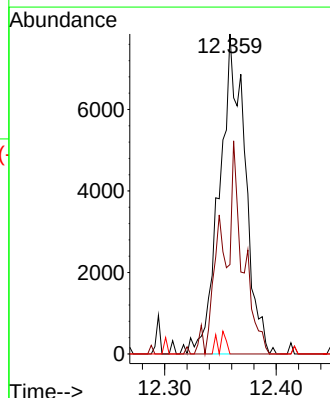
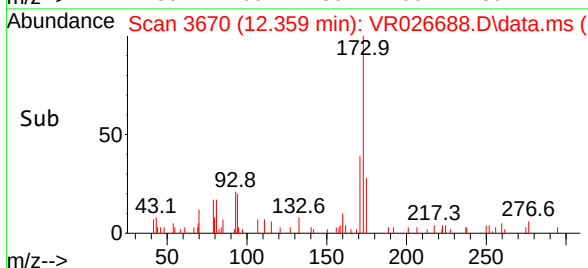
Reviewed By :Mahesh Dadoda 08/05/2025  
Supervised By :Semsettin Yesilyurt 08/05/2025

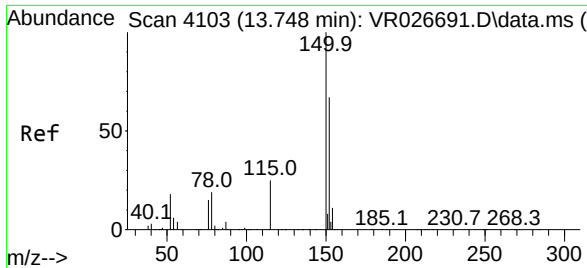


#70  
Bromoform  
Concen: 4.044 ug/l  
RT: 12.359 min Scan# 3670  
Delta R.T. -0.003 min  
Lab File: VR026688.D  
Acq: 4 Aug 2025 10:42



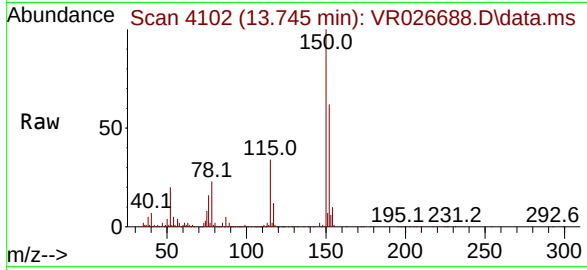
Tgt Ion:173 Resp: 12536  
Ion Ratio Lower Upper  
173 100  
175 31.9 23.6 71.0  
254 0.0 0.1 0.1#





#71  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.745 min Scan# 4103  
Delta R.T. -0.003 min  
Lab File: VR026688.D  
Acq: 4 Aug 2025 10:42

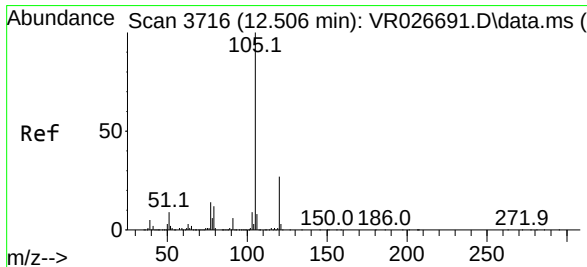
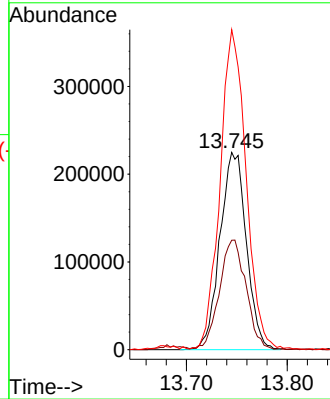
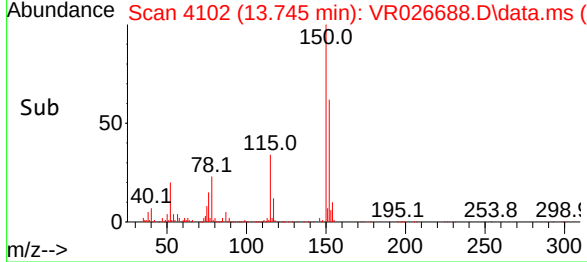
Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDIC005



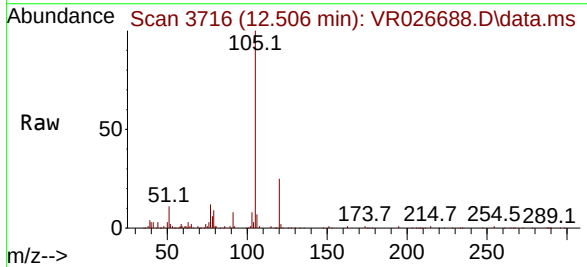
Tgt Ion:152 Resp: 40944  
Ion Ratio Lower Upper  
152 100  
115 55.6 27.8 83.4  
150 159.1 0.0 350.4

Manual Integrations  
APPROVED

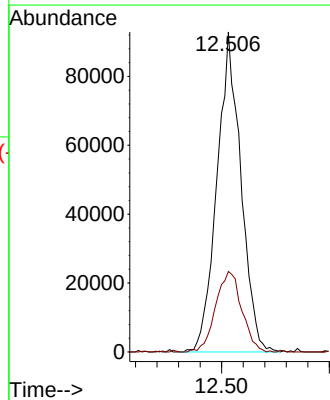
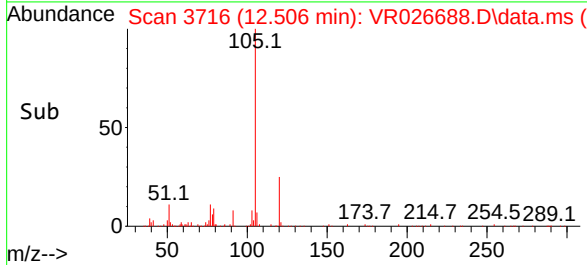
Reviewed By :Mahesh Dadoda 08/05/2025  
Supervised By :Semsettin Yesilyurt 08/05/2025



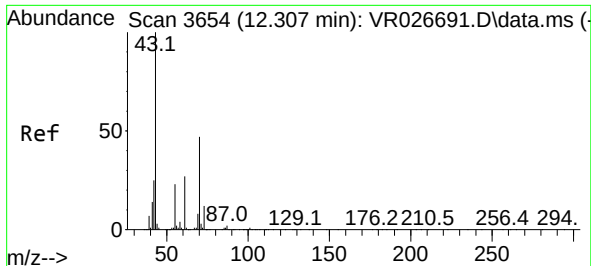
#72  
Isopropylbenzene  
Concen: 4.909 ug/l  
RT: 12.506 min Scan# 3716  
Delta R.T. 0.000 min  
Lab File: VR026688.D  
Acq: 4 Aug 2025 10:42



Tgt Ion:105 Resp: 143258  
Ion Ratio Lower Upper  
105 100  
120 27.4 14.2 42.8

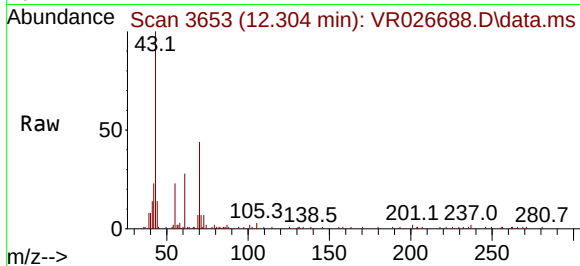






#73  
N-amy1 acetate  
Concen: 4.467 ug/l  
RT: 12.304 min Scan# 30  
Delta R.T. -0.003 min  
Lab File: VR026688.D  
Acq: 4 Aug 2025 10:42

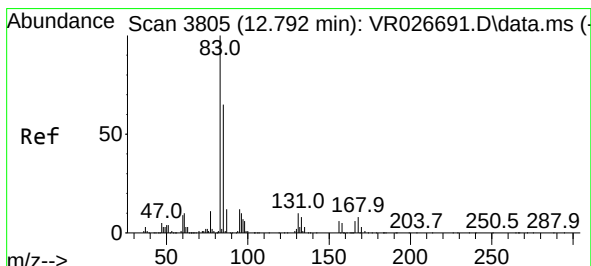
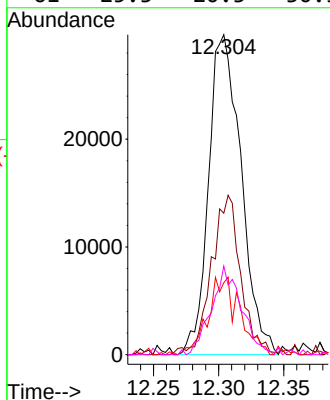
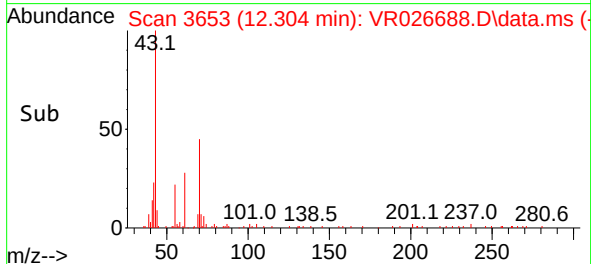
Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDIC005



Tgt Ion: 43 Resp: 51689  
Ion Ratio Lower Upper  
43 100  
70 42.3 36.4 54.6  
55 23.7 18.7 28.1  
61 25.3 20.3 30.5

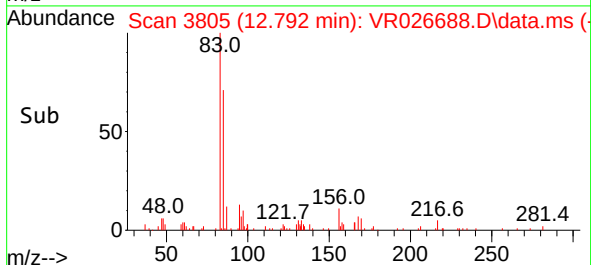
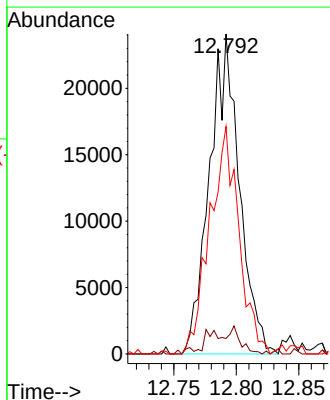
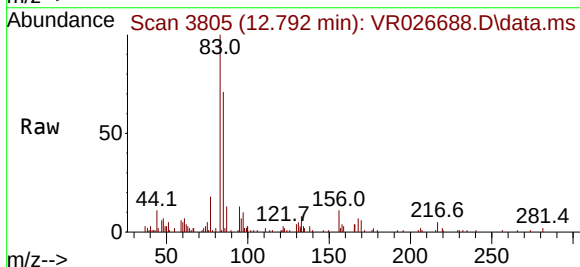
Manual Integrations  
APPROVED

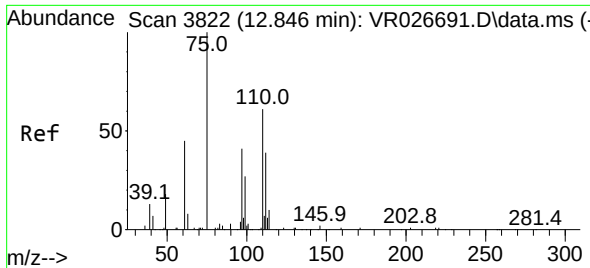
Reviewed By :Mahesh Dadoda 08/05/2025  
Supervised By :Semsettin Yesilyurt 08/05/2025



#74  
1,1,2,2-Tetrachloroethane  
Concen: 4.689 ug/l  
RT: 12.792 min Scan# 3805  
Delta R.T. 0.000 min  
Lab File: VR026688.D  
Acq: 4 Aug 2025 10:42

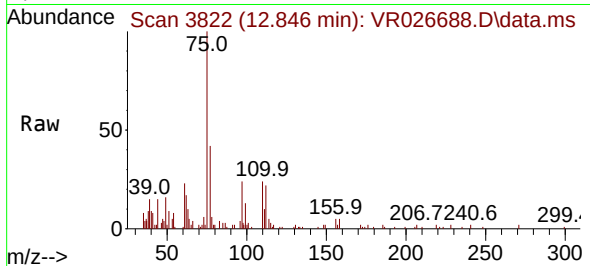
Tgt Ion: 83 Resp: 40148  
Ion Ratio Lower Upper  
83 100  
131 3.2 4.2 12.4#  
85 69.2 32.3 96.8





#75  
1,2,3-Trichloropropane  
Concen: 4.730 ug/l m  
RT: 12.846 min Scan# 3822  
Delta R.T. 0.000 min  
Lab File: VR026688.D  
Acq: 4 Aug 2025 10:42

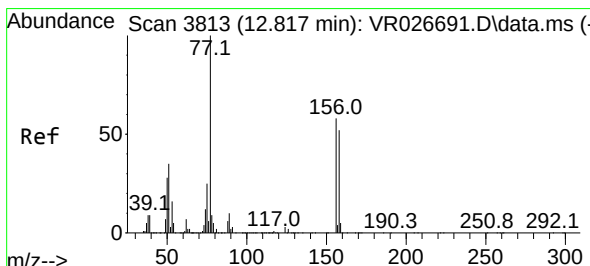
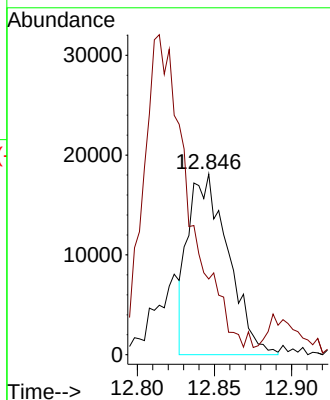
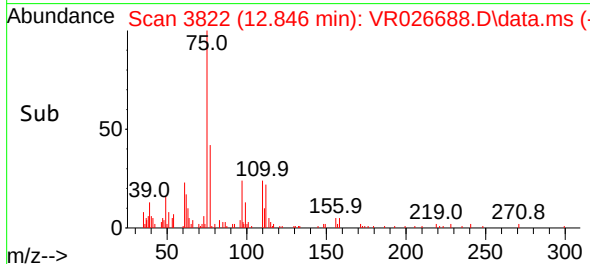
Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDICC005



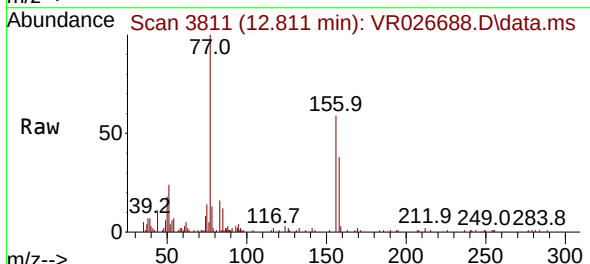
Tgt Ion: 75 Resp: 32450  
Ion Ratio Lower Upper  
75 100  
77 0.0 0.0 0.0

Manual Integrations  
APPROVED

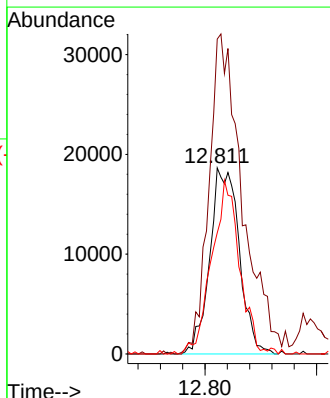
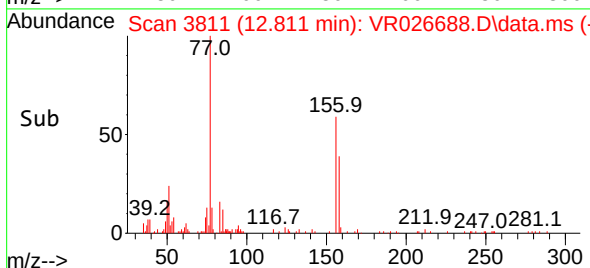
Reviewed By :Mahesh Dadoda 08/05/2025  
Supervised By :Semsettin Yesilyurt 08/05/2025

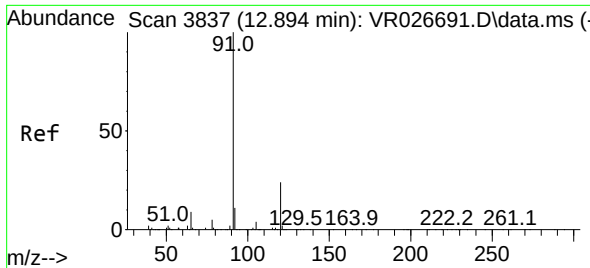


#76  
Bromobenzene  
Concen: 5.035 ug/l  
RT: 12.811 min Scan# 3811  
Delta R.T. -0.006 min  
Lab File: VR026688.D  
Acq: 4 Aug 2025 10:42



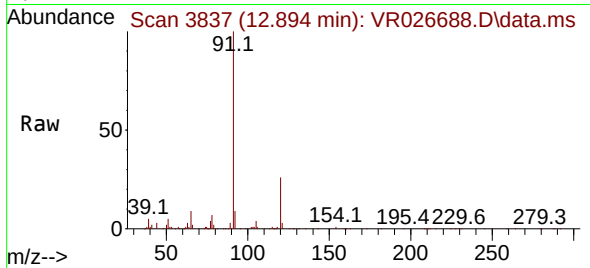
Tgt Ion:156 Resp: 34003  
Ion Ratio Lower Upper  
156 100  
77 195.6 105.5 316.4  
158 87.9 46.4 139.1





#77  
n-propylbenzene  
Concen: 4.885 ug/l  
RT: 12.894 min Scan# 3837  
Delta R.T. 0.000 min  
Lab File: VR026688.D  
Acq: 4 Aug 2025 10:42

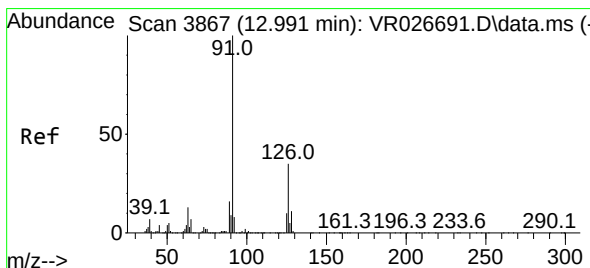
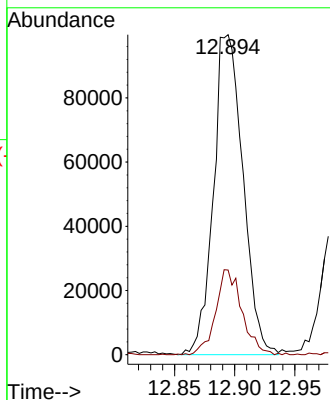
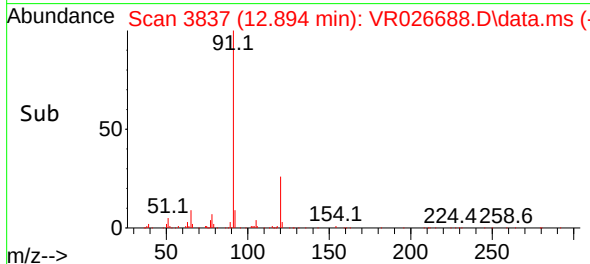
Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDICC005



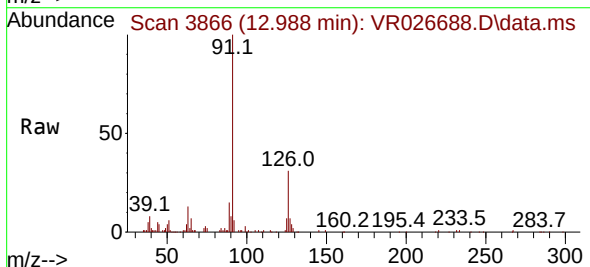
Tgt Ion: 91 Resp: 170090  
Ion Ratio Lower Upper  
91 100  
120 23.7 11.9 35.9

Manual Integrations  
APPROVED

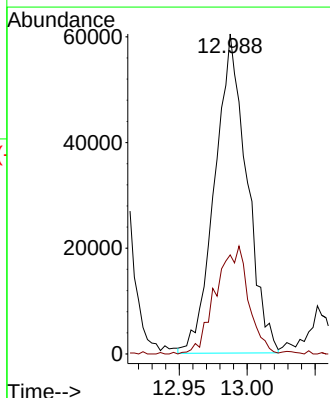
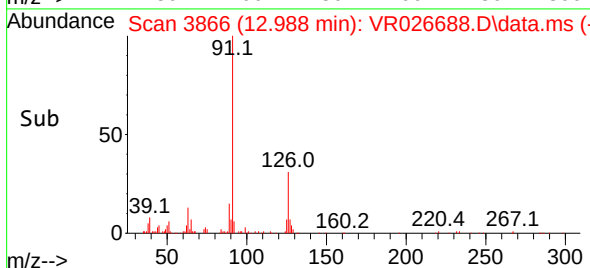
Reviewed By :Mahesh Dadoda 08/05/2025  
Supervised By :Semsettin Yesilyurt 08/05/2025

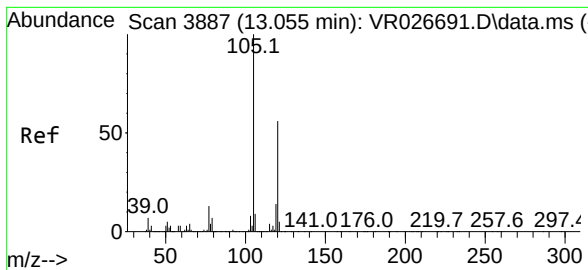


#78  
2-Chlorotoluene  
Concen: 5.005 ug/l  
RT: 12.988 min Scan# 3866  
Delta R.T. -0.003 min  
Lab File: VR026688.D  
Acq: 4 Aug 2025 10:42



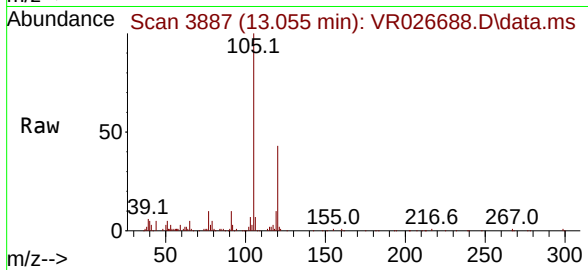
Tgt Ion: 91 Resp: 98862  
Ion Ratio Lower Upper  
91 100  
126 34.6 17.5 52.6





#79  
1,3,5-Trimethylbenzene  
Concen: 4.773 ug/l  
RT: 13.055 min Scan# 3887  
Delta R.T. 0.000 min  
Lab File: VR026688.D  
Acq: 4 Aug 2025 10:42

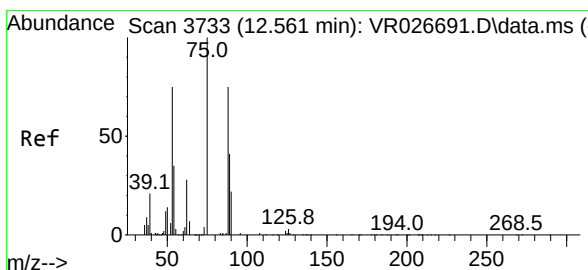
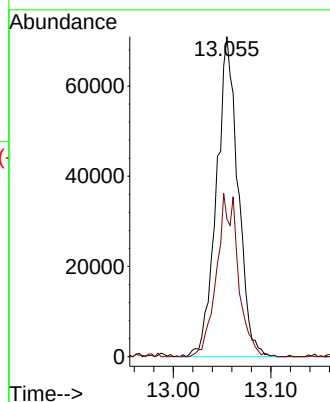
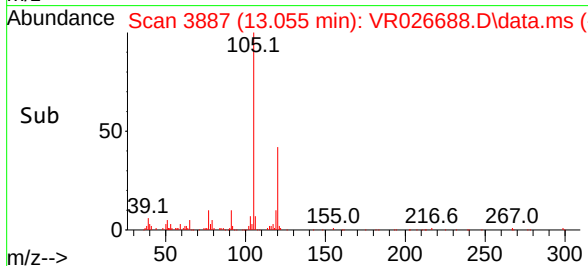
Instrument : MSVOA\_R  
ClientSampleId : VSTDIC005



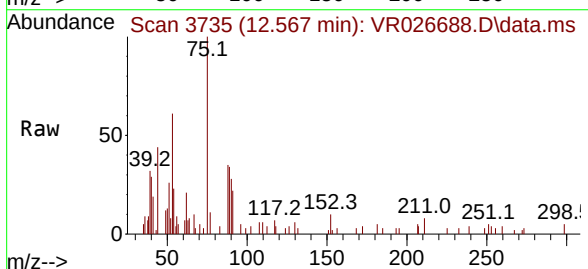
Tgt Ion:105 Resp: 108920  
Ion Ratio Lower Upper  
105 100  
120 51.1 26.6 79.7

Manual Integrations  
APPROVED

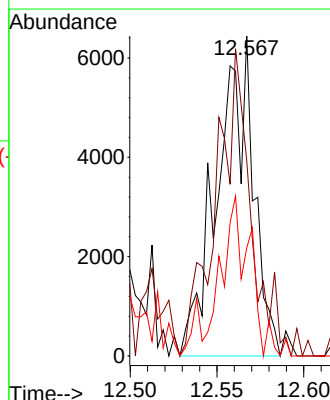
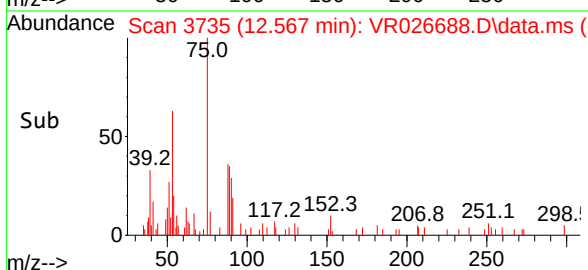
Reviewed By :Mahesh Dadoda 08/05/2025  
Supervised By :Semsettin Yesilyurt 08/05/2025

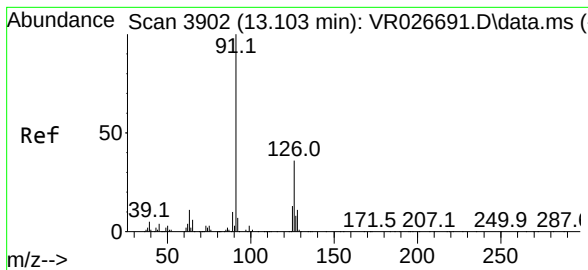


#80  
trans-1,4-Dichloro-2-butene  
Concen: 3.963 ug/l  
RT: 12.567 min Scan# 3735  
Delta R.T. 0.006 min  
Lab File: VR026688.D  
Acq: 4 Aug 2025 10:42



Tgt Ion: 75 Resp: 9235  
Ion Ratio Lower Upper  
75 100  
53 92.7 67.8 101.6  
89 39.2 34.6 52.0





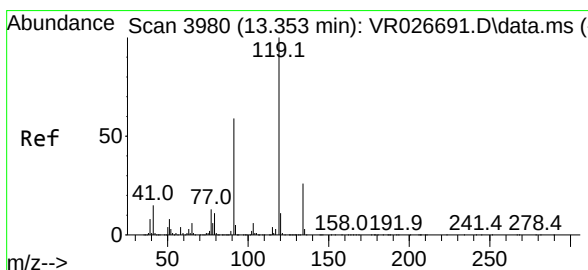
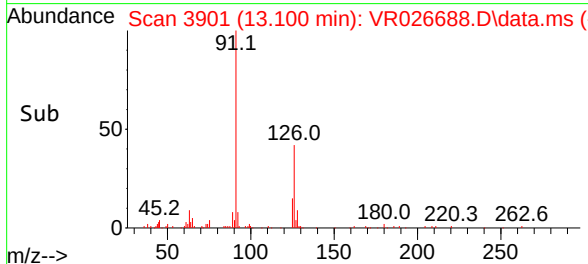
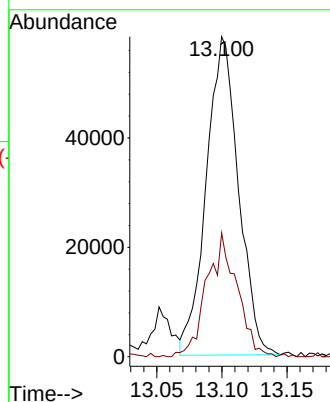
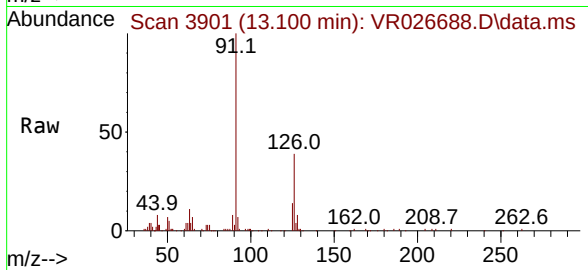
#81  
4-Chlorotoluene  
Concen: 4.966 ug/l  
RT: 13.100 min Scan# 3902  
Delta R.T. -0.003 min  
Lab File: VR026688.D  
Acq: 4 Aug 2025 10:42

Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDIC005

Tgt Ion: 91 Resp: 100209  
Ion Ratio Lower Upper  
91 100  
126 36.5 17.8 53.3

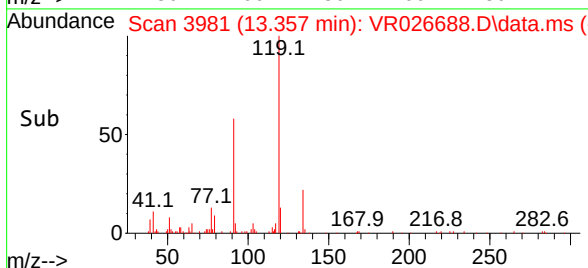
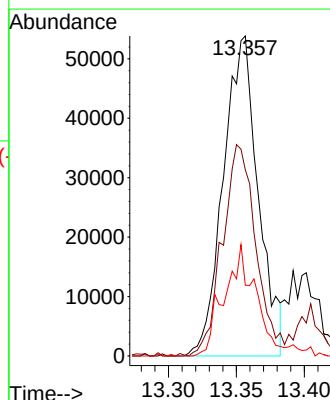
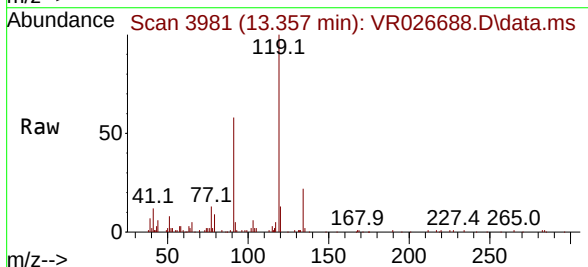
Manual Integrations  
APPROVED

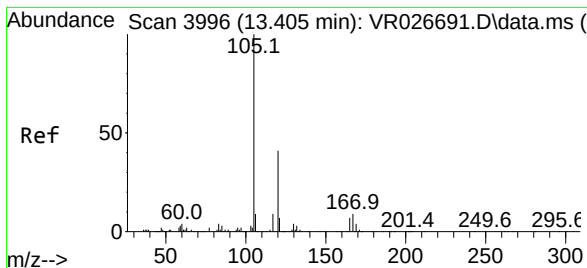
Reviewed By :Mahesh Dadoda 08/05/2025  
Supervised By :Semsettin Yesilyurt 08/05/2025



#82  
tert-Butylbenzene  
Concen: 4.633 ug/l  
RT: 13.357 min Scan# 3981  
Delta R.T. 0.003 min  
Lab File: VR026688.D  
Acq: 4 Aug 2025 10:42

Tgt Ion:119 Resp: 96173  
Ion Ratio Lower Upper  
119 100  
91 63.5 29.9 89.7  
134 31.2 13.5 40.4





#83

1,2,4-Trimethylbenzene

Concen: 4.489 ug/l

RT: 13.398 min Scan# 3996

Delta R.T. -0.006 min

Lab File: VR026688.D

Acq: 4 Aug 2025 10:42

Instrument :

MSVOA\_R

ClientSampleId :

VSTDICC005

Tgt Ion:105 Resp: 101408

Ion Ratio Lower Upper

105 100

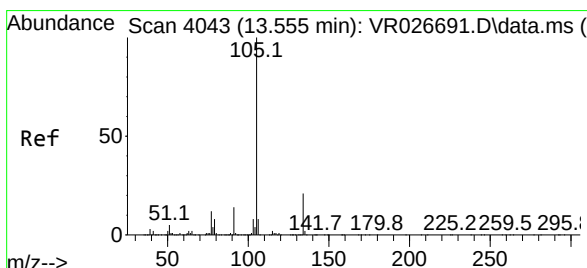
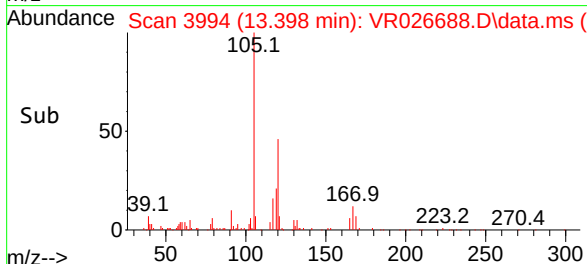
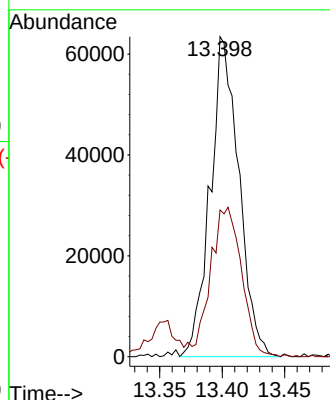
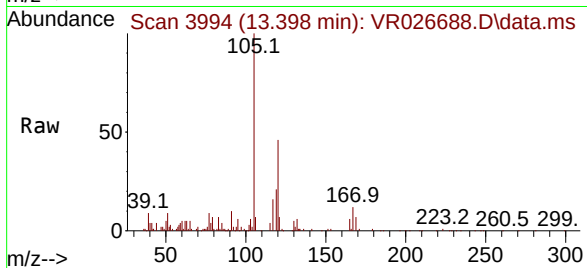
120 50.2 25.0 75.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/05/2025

Supervised By :Semsettin Yesilyurt 08/05/2025



#84

sec-Butylbenzene

Concen: 4.586 ug/l

RT: 13.552 min Scan# 4042

Delta R.T. -0.003 min

Lab File: VR026688.D

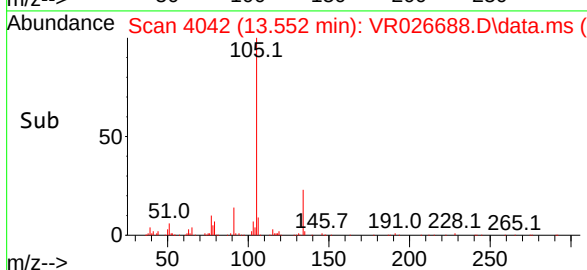
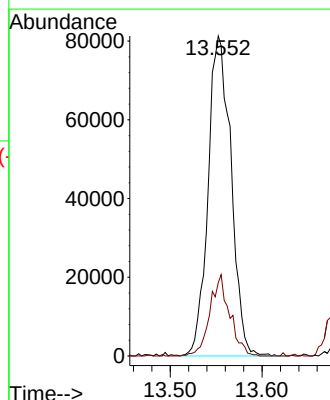
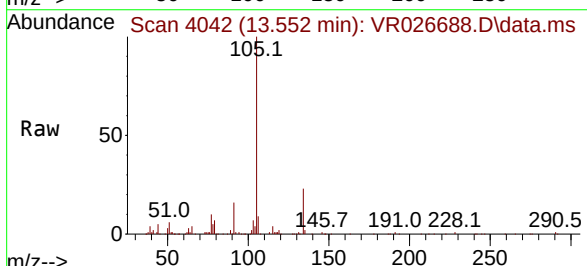
Acq: 4 Aug 2025 10:42

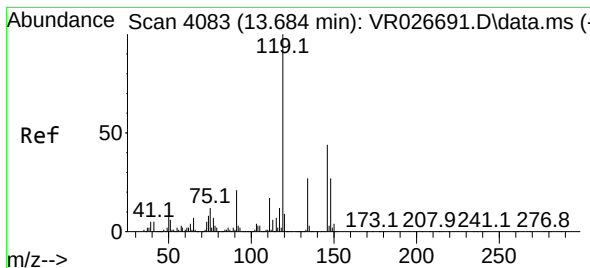
Tgt Ion:105 Resp: 141184

Ion Ratio Lower Upper

105 100

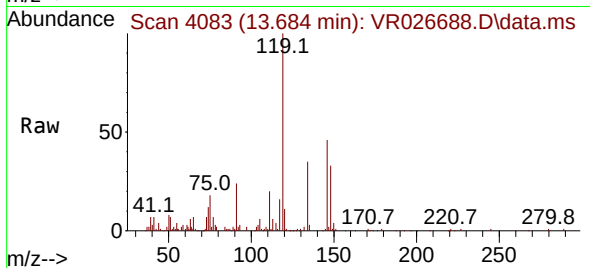
134 22.0 10.4 31.1





#85  
p-Isopropyltoluene  
Concen: 4.600 ug/l  
RT: 13.684 min Scan# 4083  
Delta R.T. 0.000 min  
Lab File: VR026688.D  
Acq: 4 Aug 2025 10:42

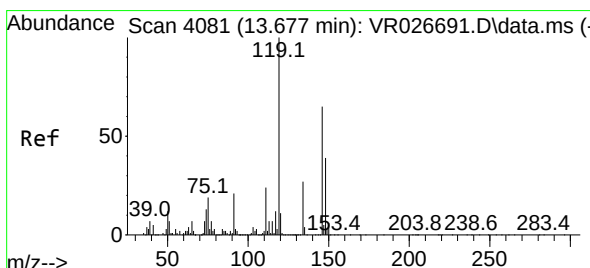
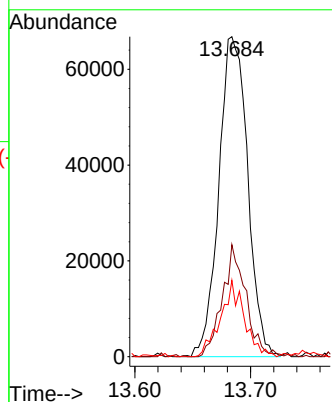
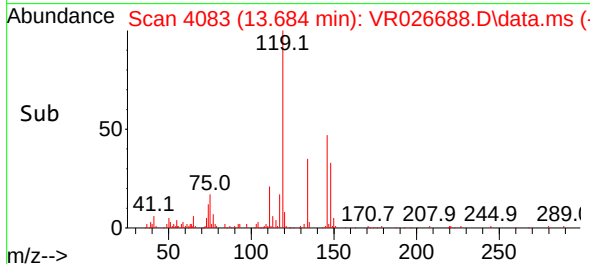
Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDICC005



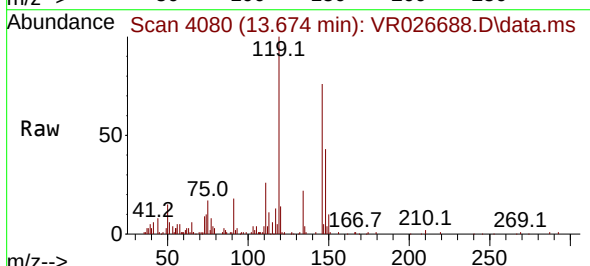
Tgt Ion:119 Resp: 11546  
Ion Ratio Lower Upper  
119 100  
134 28.1 13.9 41.7  
91 19.7 10.4 31.2

Manual Integrations  
APPROVED

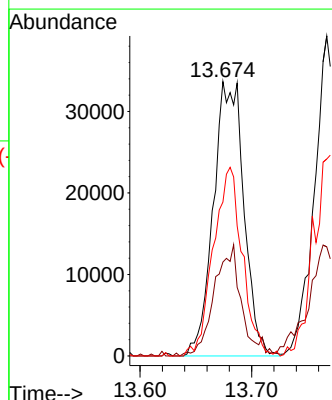
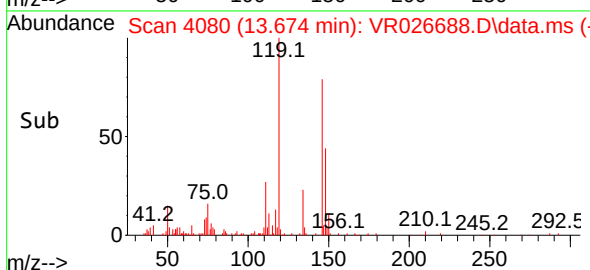
Reviewed By :Mahesh Dadoda 08/05/2025  
Supervised By :Semsettin Yesilyurt 08/05/2025

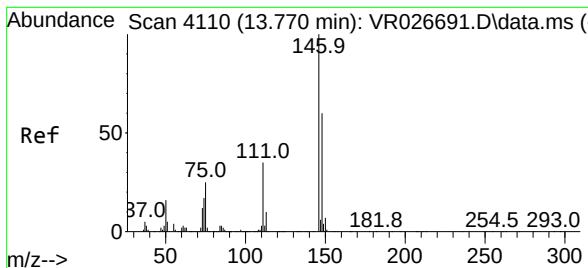


#86  
1,3-Dichlorobenzene  
Concen: 4.822 ug/l  
RT: 13.674 min Scan# 4080  
Delta R.T. -0.003 min  
Lab File: VR026688.D  
Acq: 4 Aug 2025 10:42



Tgt Ion:146 Resp: 63847  
Ion Ratio Lower Upper  
146 100  
111 36.0 19.4 58.2  
148 65.2 31.4 94.3





#87

1,4-Dichlorobenzene

Concen: 5.054 ug/l

RT: 13.767 min Scan# 4110

Delta R.T. -0.003 min

Lab File: VR026688.D

Acq: 4 Aug 2025 10:42

Instrument :

MSVOA\_R

ClientSampleId :

VSTDICC005

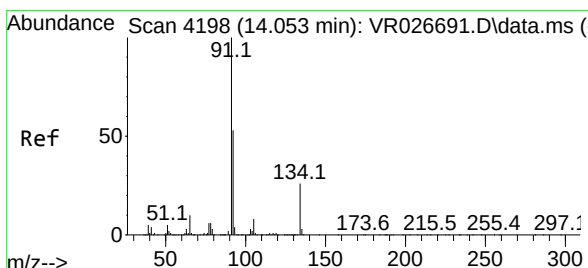
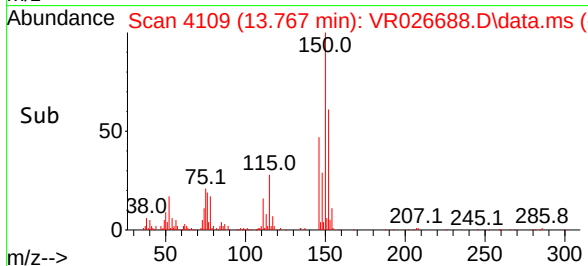
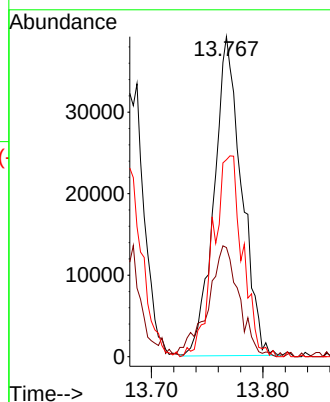
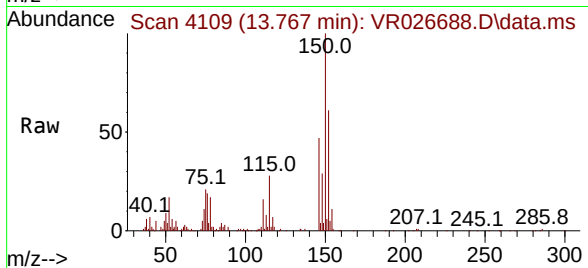
Tgt Ion:146 Resp: 6716

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 146 | 100   |       |       |
| 111 | 39.5  | 19.1  | 57.3  |
| 148 | 66.9  | 32.6  | 97.8  |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/05/2025  
Supervised By :Semsettin Yesilyurt 08/05/2025



#88

n-Butylbenzene

Concen: 4.526 ug/l

RT: 14.056 min Scan# 4199

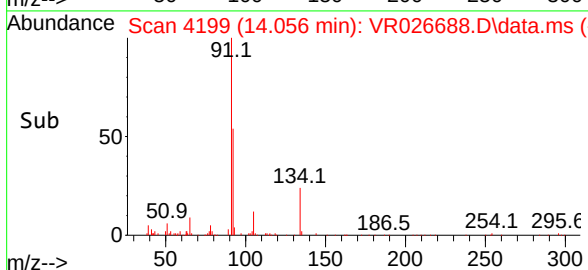
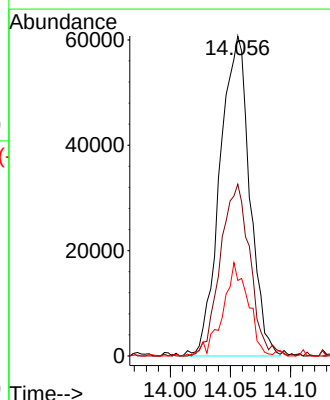
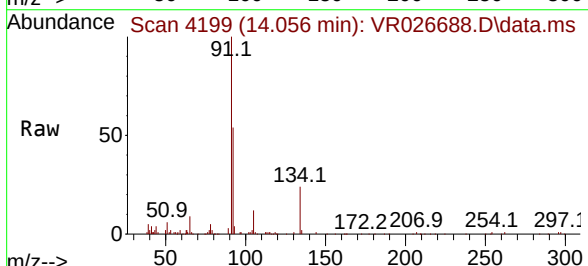
Delta R.T. 0.003 min

Lab File: VR026688.D

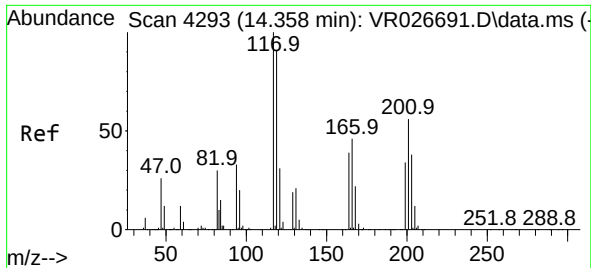
Acq: 4 Aug 2025 10:42

Tgt Ion: 91 Resp: 104711

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 91  | 100   |       |       |
| 92  | 53.3  | 27.1  | 81.2  |
| 134 | 24.8  | 13.1  | 39.3  |

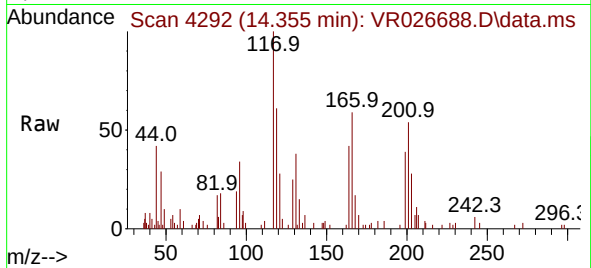






#89  
Hexachloroethane  
Concen: 4.565 ug/l  
RT: 14.355 min Scan# 41  
Delta R.T. -0.003 min  
Lab File: VR026688.D  
Acq: 4 Aug 2025 10:42

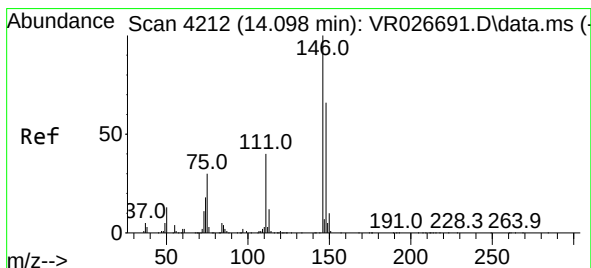
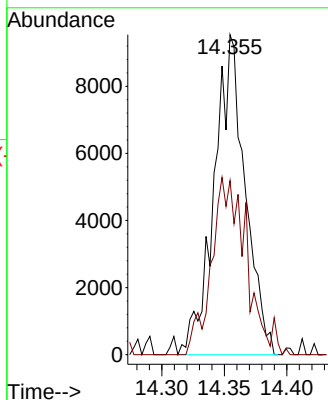
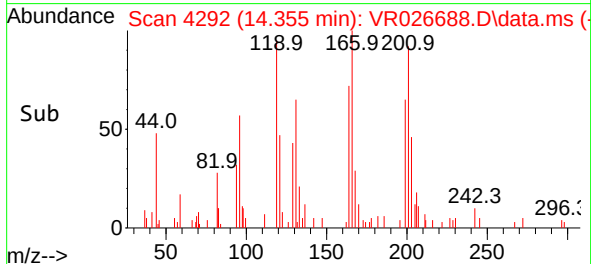
Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDIC005



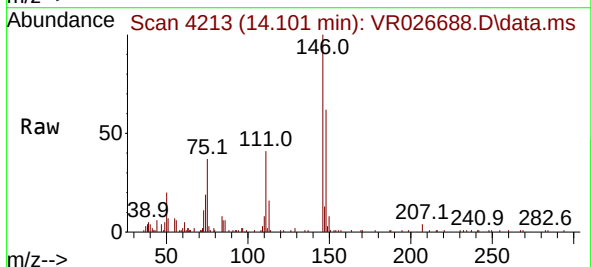
Tgt Ion:117 Resp: 1645  
Ion Ratio Lower Upper  
117 100  
201 60.8 30.6 92.0

Manual Integrations  
APPROVED

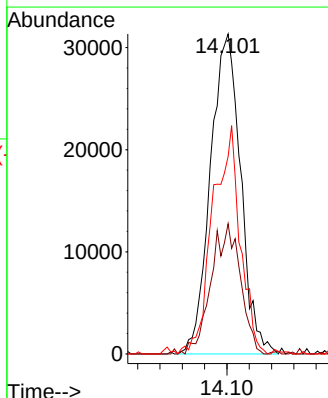
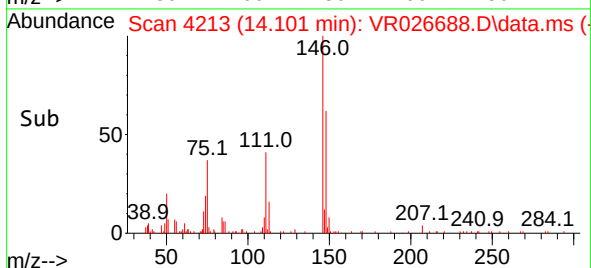
Reviewed By :Mahesh Dadoda 08/05/2025  
Supervised By :Semsettin Yesilyurt 08/05/2025

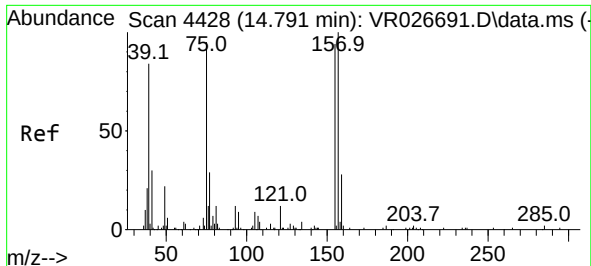


#90  
1,2-Dichlorobenzene  
Concen: 4.738 ug/l  
RT: 14.101 min Scan# 4213  
Delta R.T. 0.003 min  
Lab File: VR026688.D  
Acq: 4 Aug 2025 10:42



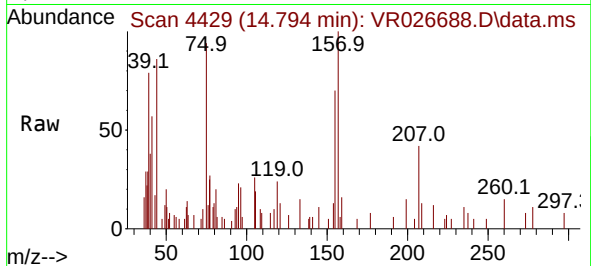
Tgt Ion:146 Resp: 58919  
Ion Ratio Lower Upper  
146 100  
111 39.3 20.0 60.0  
148 64.6 32.4 97.0





#91  
1,2-Dibromo-3-Chloropropane  
Concen: 4.318 ug/l m  
RT: 14.794 min Scan# 4428  
Delta R.T. 0.003 min  
Lab File: VR026688.D  
Acq: 4 Aug 2025 10:42

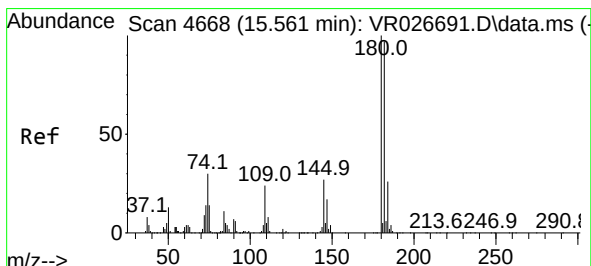
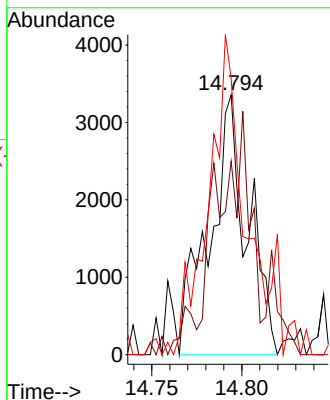
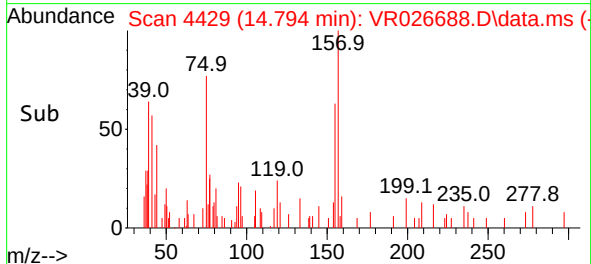
Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDIC005



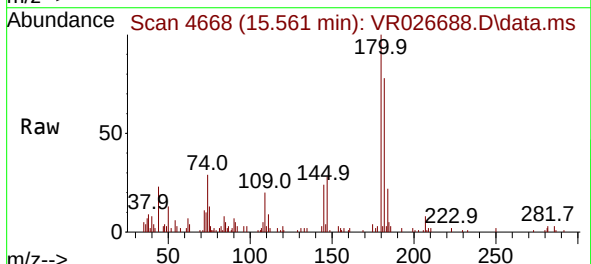
Tgt Ion: 75 Resp: 492  
Ion Ratio Lower Upper  
75 100  
155 46.2 48.0 144.2  
157 111.4 59.5 178.4

Manual Integrations  
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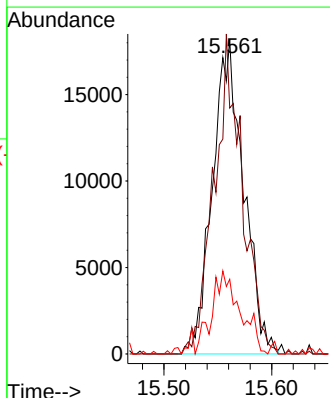
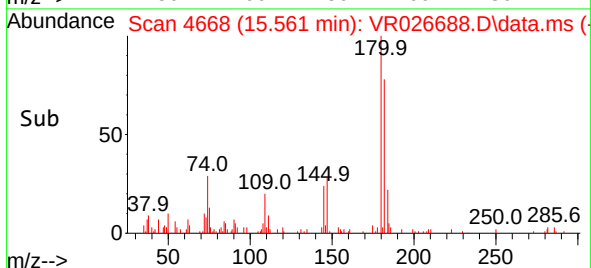
Reviewed By :Mahesh Dadoda 08/05/2025  
Supervised By :Semsettin Yesilyurt 08/05/2025

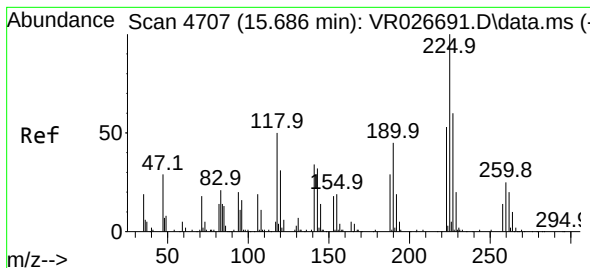


#92  
1,2,4-Trichlorobenzene  
Concen: 4.908 ug/l  
RT: 15.561 min Scan# 4668  
Delta R.T. 0.000 min  
Lab File: VR026688.D  
Acq: 4 Aug 2025 10:42



Tgt Ion:180 Resp: 36499  
Ion Ratio Lower Upper  
180 100  
182 91.2 47.0 141.0  
145 24.2 15.2 45.5





#93

Hexachlorobutadiene

Concen: 5.608 ug/l m

RT: 15.680 min Scan# 4707

Delta R.T. -0.006 min

Lab File: VR026688.D

Acq: 4 Aug 2025 10:42

Instrument :

MSVOA\_R

ClientSampleId :

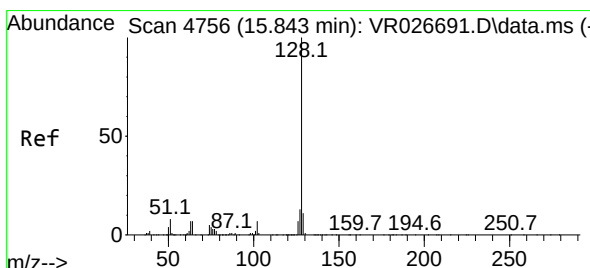
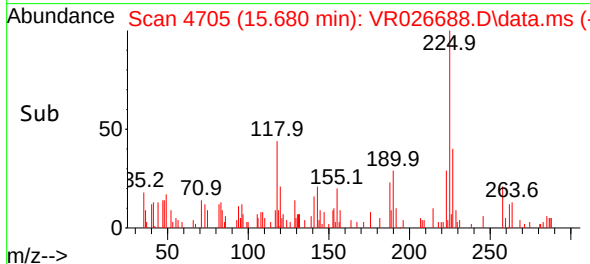
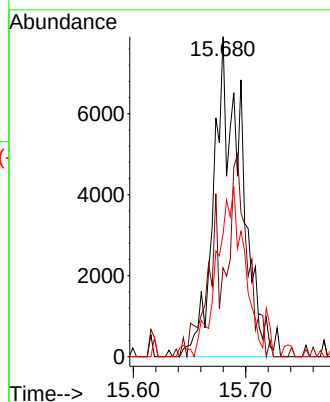
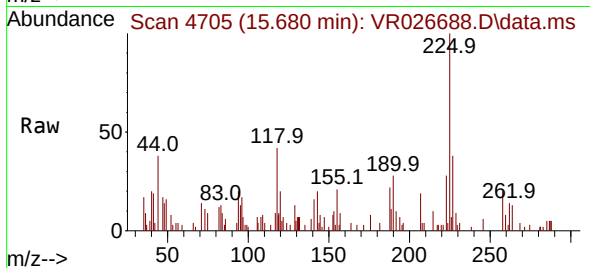
VSTDIC005

|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 225   | Resp: | 1354 |
| Ion Ratio | Lower | Upper |      |
| 225       | 100   |       |      |
| 223       | 26.6  | 31.4  | 94.2 |
| 227       | 0.0   | 31.6  | 95.0 |

Manual Integrations

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Reviewed By :Mahesh Dadoda 08/05/2025  
Supervised By :Semsettin Yesilyurt 08/05/2025



#94

Naphthalene

Concen: 4.314 ug/l

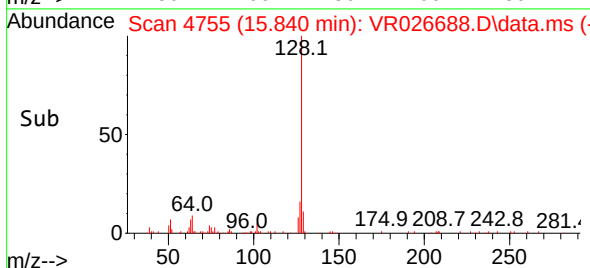
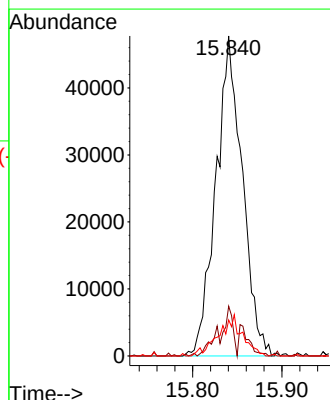
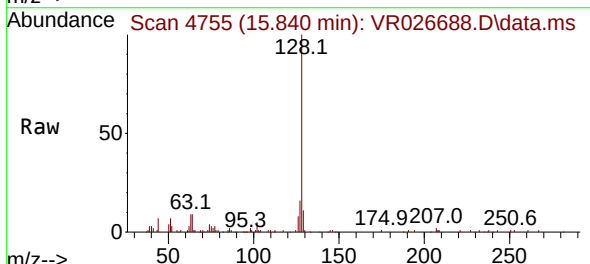
RT: 15.840 min Scan# 4755

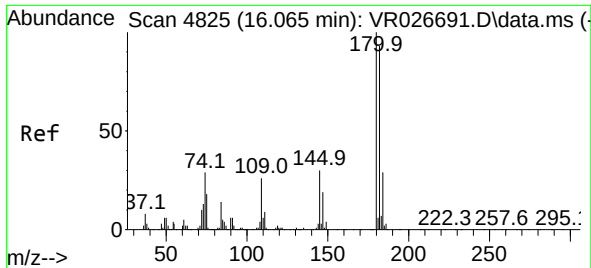
Delta R.T. -0.003 min

Lab File: VR026688.D

Acq: 4 Aug 2025 10:42

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 128   | Resp: | 98295 |
| Ion Ratio | Lower | Upper |       |
| 128       | 100   |       |       |
| 127       | 4.7   | 9.8   | 14.8  |
| 129       | 0.0   | 8.6   | 13.0  |





#95

1,2,3-Trichlorobenzene

Concen: 4.597 ug/l m

RT: 16.071 min Scan# 4825

Delta R.T. 0.006 min

Lab File: VR026688.D

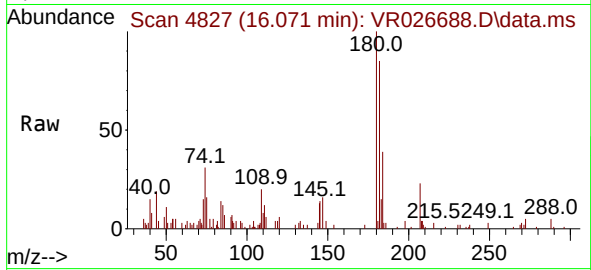
Acq: 4 Aug 2025 10:42

Instrument :

MSVOA\_R

ClientSampleId :

VSTDIC005



Tgt Ion:180 Resp: 32454

Ion Ratio Lower Upper

180 100

182 94.4 47.2 141.6

145 27.7 15.5 46.5

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/05/2025

Supervised By :Semsettin Yesilyurt 08/05/2025

