

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW072325\  
 Data File : VW031900.D  
 Acq On : 23 Jul 2025 09:07  
 Operator : SY/MD  
 Sample : VSTDCCC050  
 Misc : 5.00g/5mL/MSVOA\_W/SOIL  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VSTDCCC050

Manual Integrations  
 APPROVED

Reviewed By :Mahesh Dadoda 07/24/2025  
 Supervised By :Semsettin Yesilyurt 07/24/2025

Quant Time: Jul 24 02:46:22 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\82W072225S.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Jul 23 08:18:46 2025  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response   | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|------------|---------|--------|----------|
| -----                        |                |      |            |         |        |          |
| Internal Standards           |                |      |            |         |        |          |
| 1) Pentafluorobenzene        | 7.959          | 168  | 228509     | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.849          | 114  | 409489     | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.629         | 117  | 362940     | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.550         | 152  | 168882     | 50.000  | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |            |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.313          | 65   | 156054     | 45.145  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 63 - 155 |      | Recovery = | 90.280% |        |          |
| 35) Dibromofluoromethane     | 7.898          | 113  | 129449     | 46.522  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 70 - 134 |      | Recovery = | 93.040% |        |          |
| 50) Toluene-d8               | 10.325         | 98   | 495451     | 47.047  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 74 - 123 |      | Recovery = | 94.100% |        |          |
| 62) 4-Bromofluorobenzene     | 12.617         | 95   | 184279     | 45.572  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 17 - 146 |      | Recovery = | 91.140% |        |          |
| Target Compounds             |                |      |            |         |        |          |
|                              |                |      |            |         | Qvalue |          |
| 2) Dichlorodifluoromethane   | 2.046          | 85   | 83772      | 49.326  | ug/l   | 95       |
| 3) Chloromethane             | 2.259          | 50   | 107511     | 49.321  | ug/l   | 98       |
| 4) Vinyl Chloride            | 2.405          | 62   | 139384     | 49.224  | ug/l   | 99       |
| 5) Bromomethane              | 2.826          | 94   | 100829     | 48.356  | ug/l   | 97       |
| 6) Chloroethane              | 2.972          | 64   | 89851      | 48.078  | ug/l   | 96       |
| 7) Trichlorofluoromethane    | 3.314          | 101  | 139183     | 48.530  | ug/l   | 97       |
| 8) Diethyl Ether             | 3.722          | 74   | 89646      | 46.793  | ug/l   | 100      |
| 9) 1,1,2-Trichlorotrifluo... | 4.112          | 101  | 130997     | 47.486  | ug/l   | 98       |
| 10) Methyl Iodide            | 4.301          | 142  | 201060     | 48.747  | ug/l   | 100      |
| 11) Tert butyl alcohol       | 5.222          | 59   | 47862      | 235.550 | ug/l   | 100      |
| 12) 1,1-Dichloroethene       | 4.082          | 96   | 147199     | 48.310  | ug/l   | 97       |
| 13) Acrolein                 | 3.929          | 56   | 65329      | 238.148 | ug/l   | 99       |
| 14) Allyl chloride           | 4.704          | 41   | 235746     | 49.701  | ug/l   | 99       |
| 15) Acrylonitrile            | 5.405          | 53   | 207266     | 241.988 | ug/l   | 99       |
| 16) Acetone                  | 4.167          | 43   | 215684     | 262.941 | ug/l   | 99       |
| 17) Carbon Disulfide         | 4.417          | 76   | 389152     | 49.246  | ug/l   | 98       |
| 18) Methyl Acetate           | 4.710          | 43   | 112564     | 49.809  | ug/l   | 100      |
| 19) Methyl tert-butyl Ether  | 5.466          | 73   | 263516     | 50.054  | ug/l   | 97       |
| 20) Methylene Chloride       | 4.954          | 84   | 172003     | 48.929  | ug/l   | 95       |
| 21) trans-1,2-Dichloroethene | 5.460          | 96   | 153598     | 47.512  | ug/l   | 98       |
| 22) Diisopropyl ether        | 6.337          | 45   | 469027     | 49.417  | ug/l   | 97       |
| 23) Vinyl Acetate            | 6.283          | 43   | 1526354    | 246.157 | ug/l   | 98       |
| 24) 1,1-Dichloroethane       | 6.246          | 63   | 288789     | 48.870  | ug/l   | 100      |
| 25) 2-Butanone               | 7.191          | 43   | 278936     | 248.536 | ug/l   | 94       |
| 26) 2,2-Dichloropropane      | 7.185          | 77   | 161889     | 48.390  | ug/l   | 99       |
| 27) cis-1,2-Dichloroethene   | 7.191          | 96   | 183258     | 48.218  | ug/l   | 97       |
| 28) Bromochloromethane       | 7.532          | 49   | 118423     | 47.863  | ug/l   | 96       |
| 29) Tetrahydrofuran          | 7.545          | 42   | 180438     | 245.219 | ug/l   | 98       |
| 30) Chloroform               | 7.691          | 83   | 300832     | 48.553  | ug/l   | 98       |
| 31) Cyclohexane              | 7.971          | 56   | 247369     | 46.660  | ug/l   | 99       |
| 32) 1,1,1-Trichloroethane    | 7.886          | 97   | 233362     | 49.496  | ug/l   | 97       |
| 36) 1,1-Dichloropropene      | 8.093          | 75   | 214445     | 50.184  | ug/l   | 99       |
| 37) Ethyl Acetate            | 7.270          | 43   | 122313     | 50.176  | ug/l   | 99       |
| 38) Carbon Tetrachloride     | 8.087          | 117  | 208858     | 50.928  | ug/l   | 96       |
| 39) Methylcyclohexane        | 9.343          | 83   | 268235     | 49.879  | ug/l   | 99       |
| 40) Benzene                  | 8.337          | 78   | 633967     | 50.118  | ug/l   | 100      |

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 Sample : VSTDCCC050  
 Misc : 5.00g/5mL/MSVOA\_W/SOIL  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VSTDCCC050

Manual Integrations  
 APPROVED

Reviewed By :Mahesh Dadoda 07/24/2025  
 Supervised By :Semsettin Yesilyurt 07/24/2025

Quant Time: Jul 24 02:46:22 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\82W072225S.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Jul 23 08:18:46 2025  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 7.502  | 41   | 69319    | 47.504  | ug/l   | 92       |
| 42) 1,2-Dichloroethane        | 8.410  | 62   | 206858   | 51.096  | ug/l   | 99       |
| 43) Isopropyl Acetate         | 8.435  | 43   | 223752   | 50.703  | ug/l   | 100      |
| 44) Trichloroethene           | 9.099  | 130  | 147239   | 48.970  | ug/l   | 99       |
| 45) 1,2-Dichloropropane       | 9.374  | 63   | 151983   | 49.889  | ug/l   | 97       |
| 46) Dibromomethane            | 9.465  | 93   | 94456    | 50.018  | ug/l   | 97       |
| 47) Bromodichloromethane      | 9.648  | 83   | 231184   | 51.053  | ug/l   | 99       |
| 48) Methyl methacrylate       | 9.441  | 41   | 106791   | 50.865  | ug/l   | 99       |
| 49) 1,4-Dioxane               | 9.465  | 88   | 17306    | 918.404 | ug/l # | 78       |
| 51) 4-Methyl-2-Pentanone      | 10.215 | 43   | 615450   | 254.833 | ug/l   | 99       |
| 52) Toluene                   | 10.392 | 92   | 405262   | 49.838  | ug/l   | 97       |
| 53) t-1,3-Dichloropropene     | 10.611 | 75   | 224875   | 51.769  | ug/l   | 98       |
| 54) cis-1,3-Dichloropropene   | 10.075 | 75   | 252855   | 50.972  | ug/l   | 99       |
| 55) 1,1,2-Trichloroethane     | 10.788 | 97   | 123230   | 49.126  | ug/l   | 89       |
| 56) Ethyl methacrylate        | 10.648 | 69   | 183657   | 51.840  | ug/l   | 100      |
| 57) 1,3-Dichloropropane       | 10.934 | 76   | 222232   | 50.287  | ug/l   | 99       |
| 58) 2-Chloroethyl Vinyl ether | 9.928  | 63   | 464954   | 255.506 | ug/l   | 99       |
| 59) 2-Hexanone                | 10.971 | 43   | 434630   | 258.903 | ug/l   | 100      |
| 60) Dibromochloromethane      | 11.129 | 129  | 153239   | 52.395  | ug/l   | 98       |
| 61) 1,2-Dibromoethane         | 11.233 | 107  | 121982   | 49.213  | ug/l   | 100      |
| 64) Tetrachloroethene         | 10.867 | 164  | 120392   | 50.312  | ug/l   | 93       |
| 65) Chlorobenzene             | 11.660 | 112  | 425800   | 47.936  | ug/l   | 98       |
| 66) 1,1,1,2-Tetrachloroethane | 11.727 | 131  | 141312   | 51.316  | ug/l   | 96       |
| 67) Ethyl Benzene             | 11.727 | 91   | 785972   | 50.360  | ug/l   | 99       |
| 68) m/p-Xylenes               | 11.836 | 106  | 590550   | 100.513 | ug/l   | 99       |
| 69) o-Xylene                  | 12.166 | 106  | 282221   | 50.757  | ug/l   | 98       |
| 70) Styrene                   | 12.178 | 104  | 482249   | 50.941  | ug/l   | 99       |
| 71) Bromoform                 | 12.349 | 173  | 76122    | 50.545  | ug/l # | 96       |
| 73) Isopropylbenzene          | 12.458 | 105  | 732068   | 49.959  | ug/l   | 99       |
| 74) N-amyl acetate            | 12.269 | 43   | 198317   | 50.062  | ug/l   | 100      |
| 75) 1,1,2,2-Tetrachloroethane | 12.708 | 83   | 151452   | 48.693  | ug/l   | 100      |
| 76) 1,2,3-Trichloropropane    | 12.763 | 75   | 111417m  | 47.784  | ug/l   |          |
| 77) Bromobenzene              | 12.745 | 156  | 154299   | 48.667  | ug/l   | 97       |
| 78) n-propylbenzene           | 12.800 | 91   | 879440   | 48.866  | ug/l   | 99       |
| 79) 2-Chlorotoluene           | 12.891 | 91   | 528668   | 49.200  | ug/l   | 99       |
| 80) 1,3,5-Trimethylbenzene    | 12.940 | 105  | 611684   | 49.773  | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 12.507 | 75   | 51566    | 51.058  | ug/l   | 99       |
| 82) 4-Chlorotoluene           | 12.983 | 91   | 541303   | 48.019  | ug/l   | 99       |
| 83) tert-Butylbenzene         | 13.202 | 119  | 514600   | 49.158  | ug/l   | 100      |
| 84) 1,2,4-Trimethylbenzene    | 13.245 | 105  | 617855   | 49.671  | ug/l   | 100      |
| 85) sec-Butylbenzene          | 13.379 | 105  | 769786   | 48.967  | ug/l   | 98       |
| 86) p-Isopropyltoluene        | 13.495 | 119  | 634293   | 48.815  | ug/l   | 98       |
| 87) 1,3-Dichlorobenzene       | 13.495 | 146  | 305176   | 46.241  | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 13.574 | 146  | 302064   | 46.722  | ug/l   | 99       |
| 89) n-Butylbenzene            | 13.818 | 91   | 620318   | 48.665  | ug/l   | 98       |
| 90) Hexachloroethane          | 14.086 | 117  | 108392   | 48.241  | ug/l   | 90       |
| 91) 1,2-Dichlorobenzene       | 13.867 | 146  | 277050   | 47.368  | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.476 | 75   | 26730    | 47.568  | ug/l   | 98       |
| 93) 1,2,4-Trichlorobenzene    | 15.129 | 180  | 168311   | 47.716  | ug/l   | 94       |
| 94) Hexachlorobutadiene       | 15.226 | 225  | 86628    | 51.828  | ug/l   | 97       |
| 95) Naphthalene               | 15.360 | 128  | 430454   | 49.637  | ug/l   | 98       |
| 96) 1,2,3-Trichlorobenzene    | 15.549 | 180  | 155785   | 48.745  | ug/l   | 93       |

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Sample : VSTDCCC050  
Misc : 5.00g/5mL/MSVOA\_W/SOIL  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050

Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025

Quant Time: Jul 24 02:46:22 2025  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\82W072225S.M  
Quant Title : SW846 8260  
QLast Update : Wed Jul 23 08:18:46 2025  
Response via : Initial Calibration

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

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

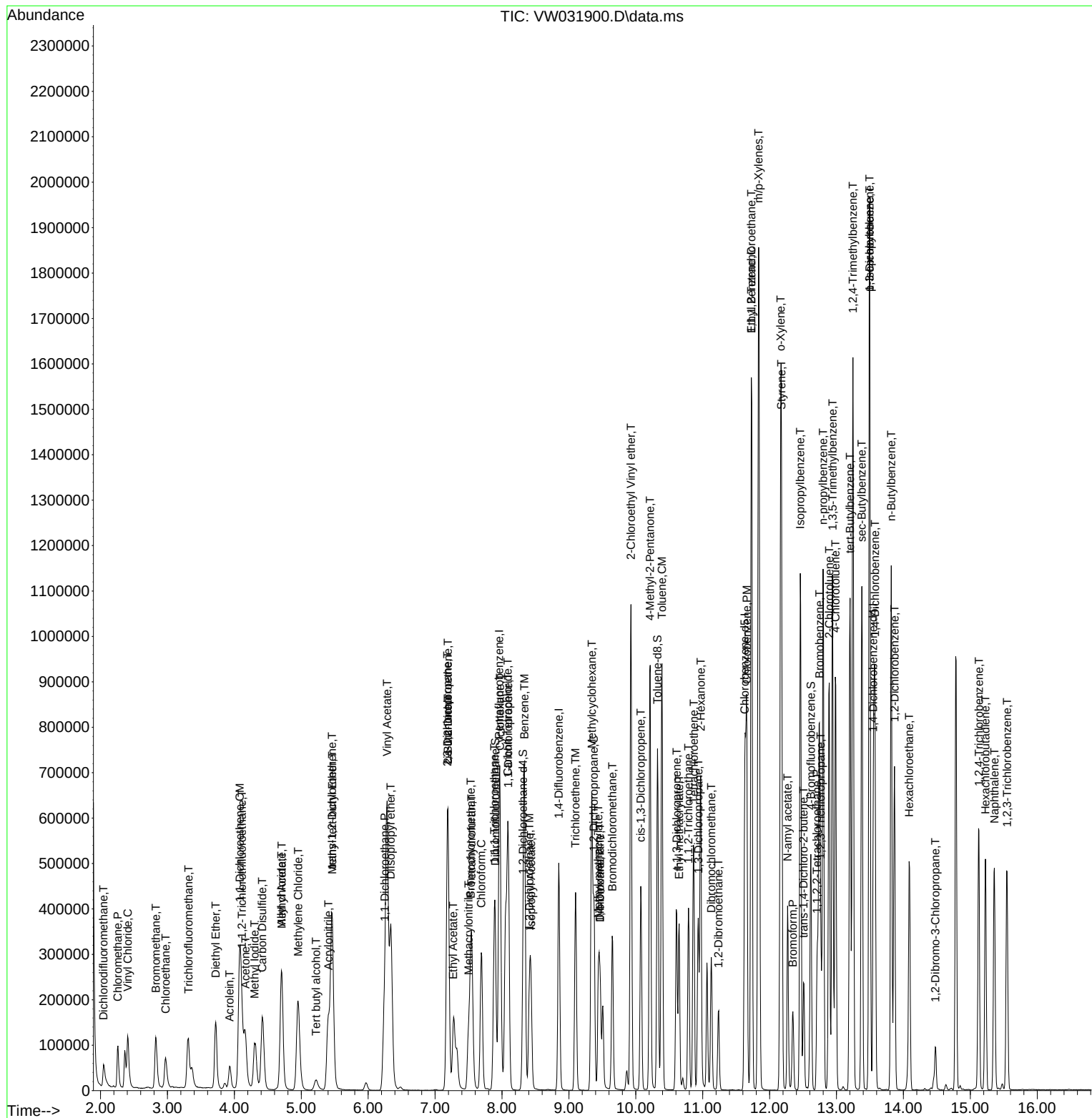
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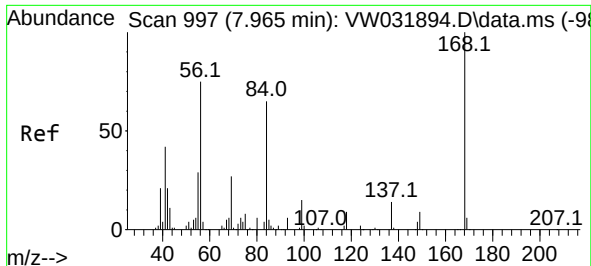
Instrument :  
 MSVOA\_W  
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### Manual Integrations APPROVED

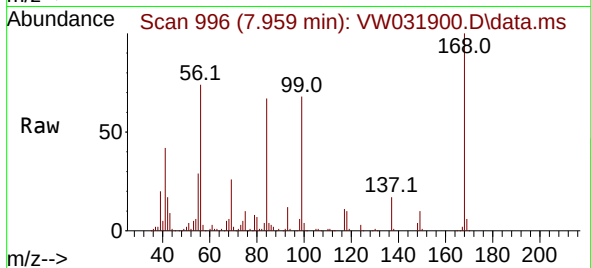
Reviewed By :Mahesh Dadoda 07/24/2025  
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#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.959 min Scan# 99  
Delta R.T. -0.006 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07

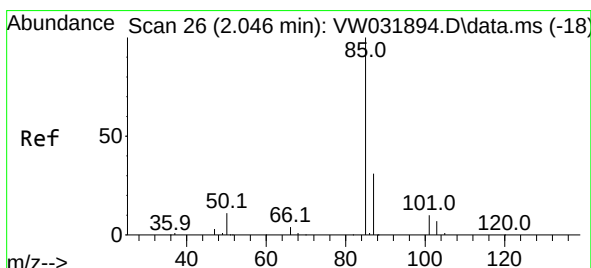
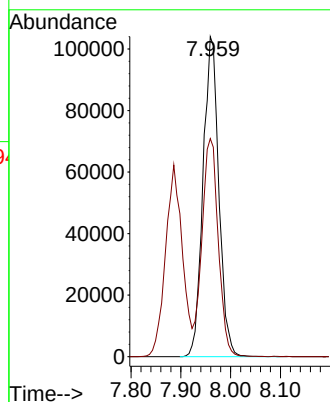
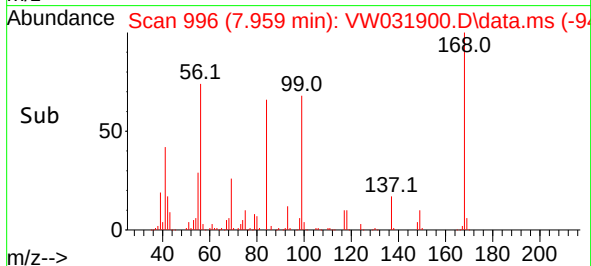
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050



Tgt Ion:168 Resp: 228509  
Ion Ratio Lower Upper  
168 100  
99 68.1 48.2 72.2

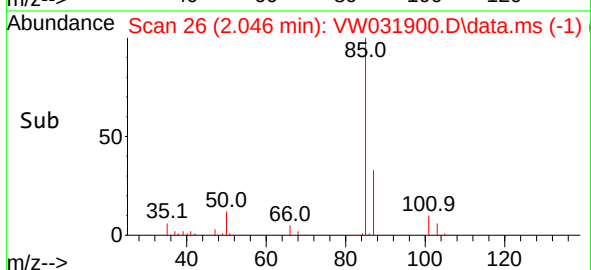
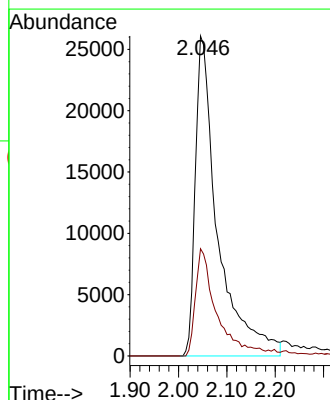
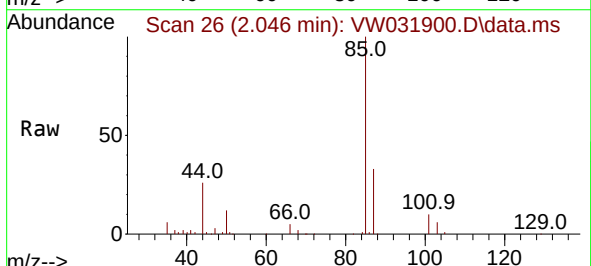
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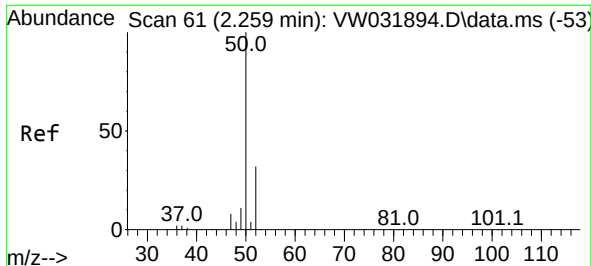
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025



#2  
Dichlorodifluoromethane  
Concen: 49.326 ug/l  
RT: 2.046 min Scan# 26  
Delta R.T. 0.000 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07

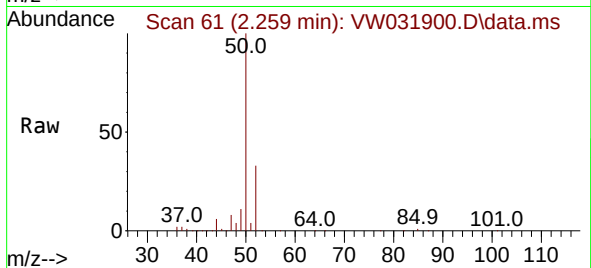
Tgt Ion: 85 Resp: 83772  
Ion Ratio Lower Upper  
85 100  
87 33.5 15.5 46.5





#3  
Chloromethane  
Concen: 49.321 ug/l  
RT: 2.259 min Scan# 61  
Delta R.T. 0.000 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07

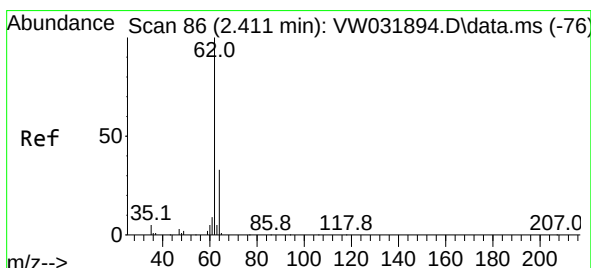
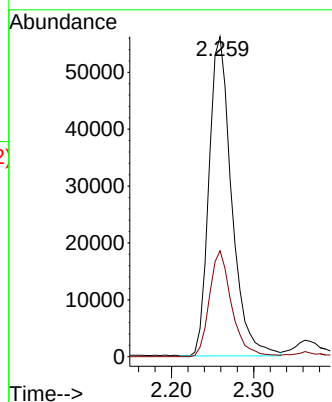
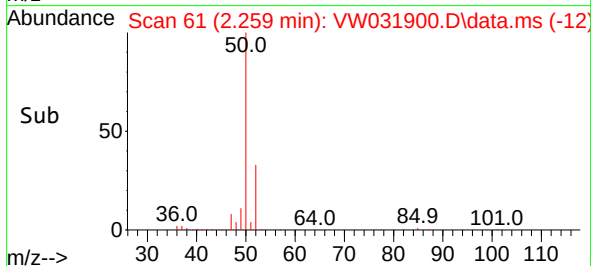
Instrument :  
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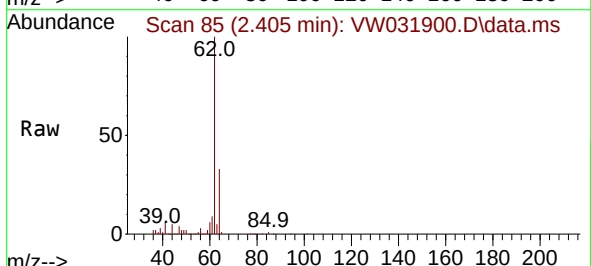
Tgt Ion: 50 Resp: 10751  
Ion Ratio Lower Upper  
50 100  
52 33.2 25.7 38.5

Manual Integrations  
APPROVED

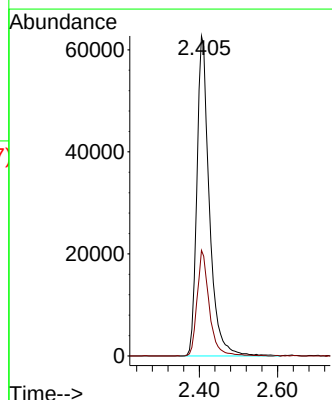
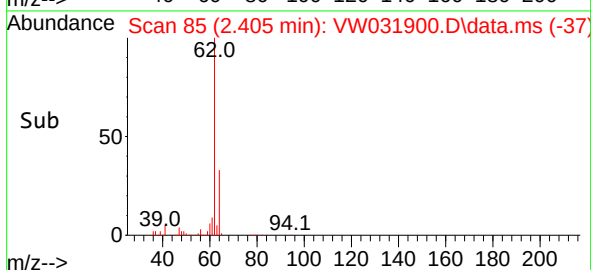
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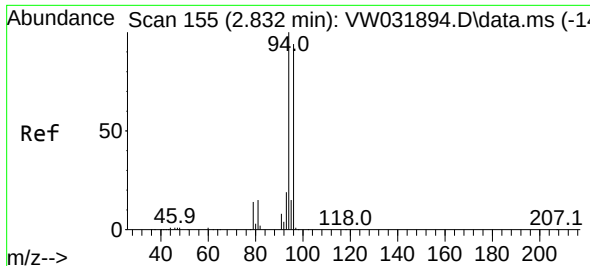


#4  
Vinyl Chloride  
Concen: 49.224 ug/l  
RT: 2.405 min Scan# 85  
Delta R.T. -0.006 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07



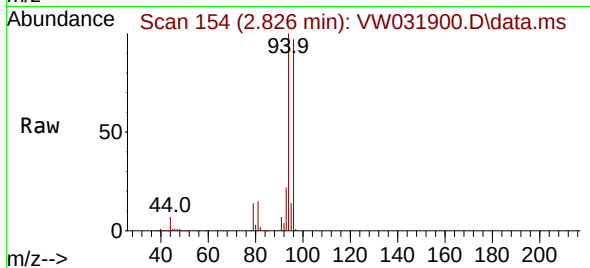
Tgt Ion: 62 Resp: 139384  
Ion Ratio Lower Upper  
62 100  
64 33.0 26.2 39.2





#5  
Bromomethane  
Concen: 48.356 ug/l  
RT: 2.826 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07

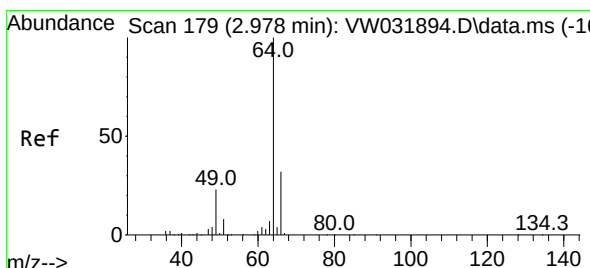
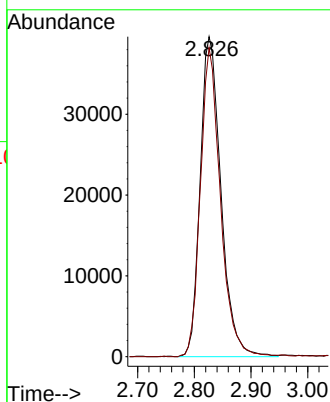
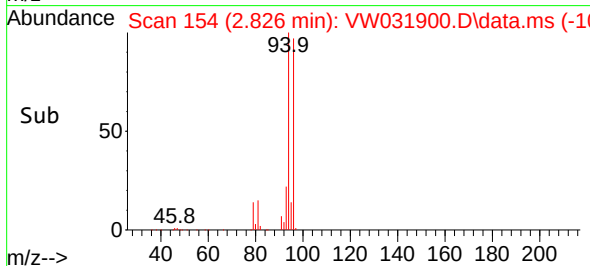
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 94 Resp: 100829  
Ion Ratio Lower Upper  
94 100  
96 96.5 75.0 112.6

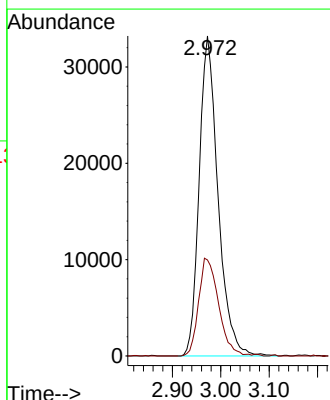
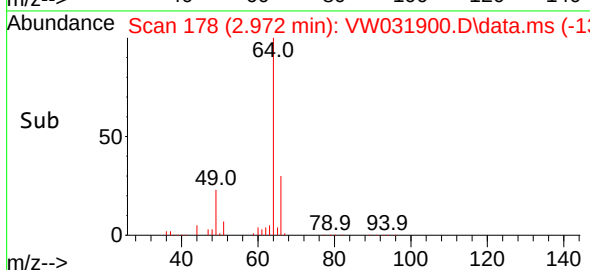
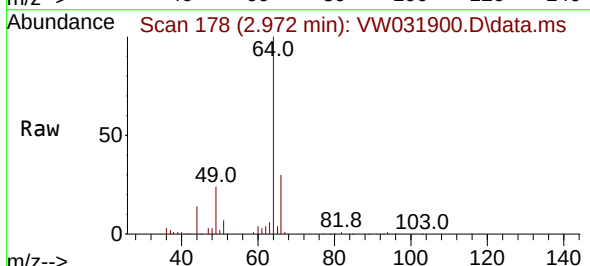
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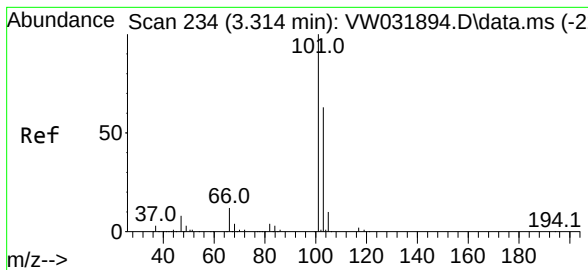
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025



#6  
Chloroethane  
Concen: 48.078 ug/l  
RT: 2.972 min Scan# 178  
Delta R.T. -0.006 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07

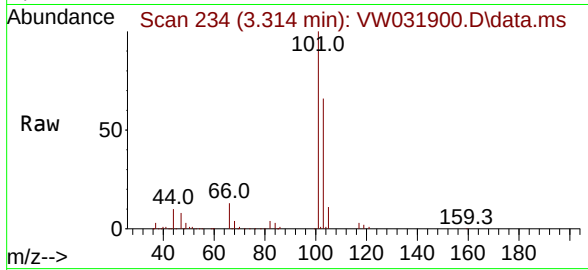
Tgt Ion: 64 Resp: 89851  
Ion Ratio Lower Upper  
64 100  
66 30.0 25.6 38.4





#7  
 Trichlorofluoromethane  
 Concen: 48.530 ug/l  
 RT: 3.314 min Scan# 21  
 Delta R.T. 0.000 min  
 Lab File: VW031900.D  
 Acq: 23 Jul 2025 09:07

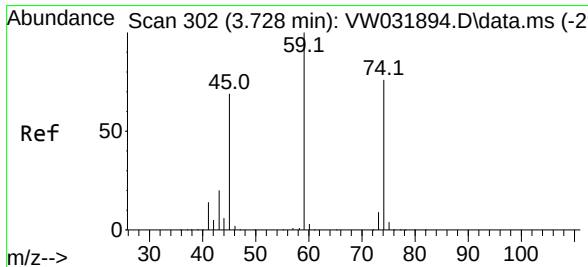
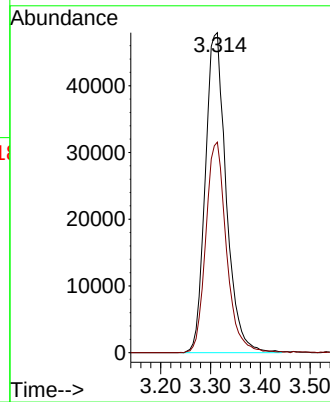
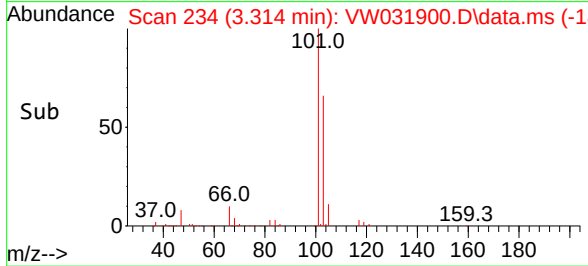
Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VSTDCCC050



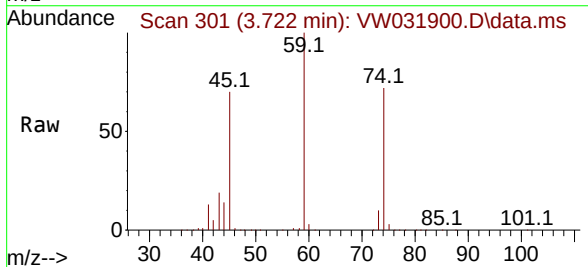
Tgt Ion:101 Resp: 13918  
 Ion Ratio Lower Upper  
 101 100  
 103 65.7 50.7 76.1

Manual Integrations  
 APPROVED

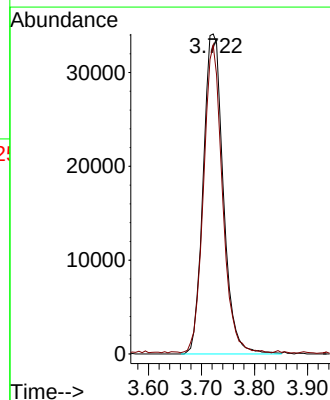
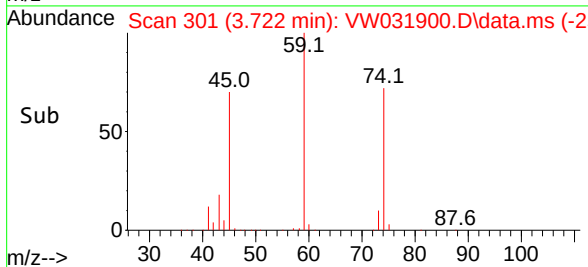
Reviewed By :Mahesh Dadoda 07/24/2025  
 Supervised By :Semsettin Yesilyurt 07/24/2025



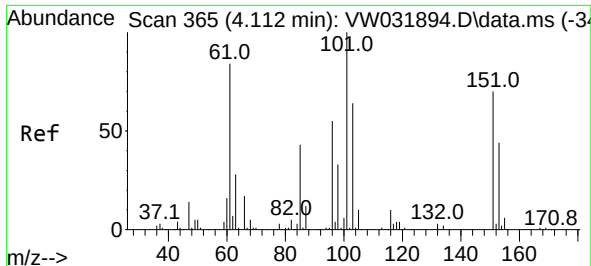
#8  
 Diethyl Ether  
 Concen: 46.793 ug/l  
 RT: 3.722 min Scan# 301  
 Delta R.T. -0.006 min  
 Lab File: VW031900.D  
 Acq: 23 Jul 2025 09:07



Tgt Ion: 74 Resp: 89646  
 Ion Ratio Lower Upper  
 74 100  
 45 90.8 45.5 136.5

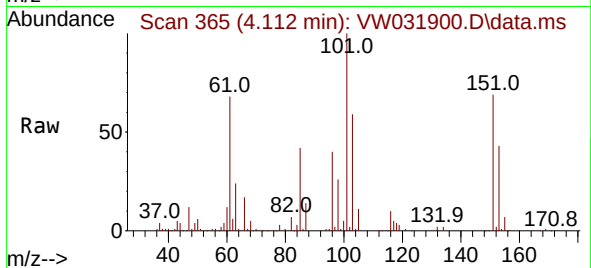






#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 47.486 ug/l  
RT: 4.112 min Scan# 30  
Delta R.T. 0.000 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07

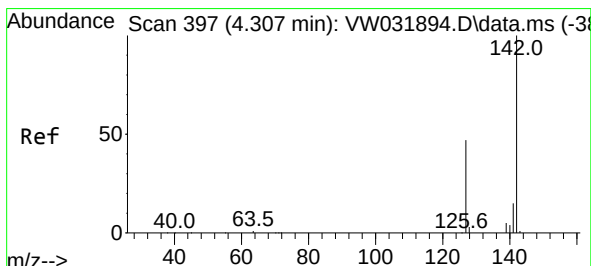
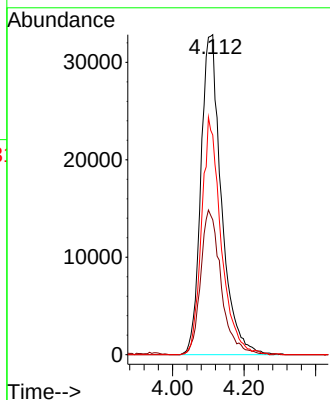
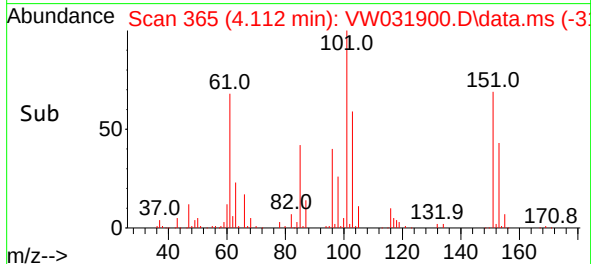
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050



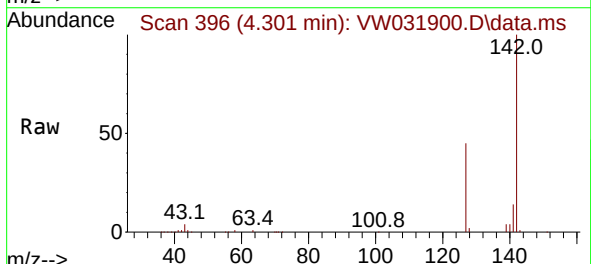
Tgt Ion:101 Resp: 13099  
Ion Ratio Lower Upper  
101 100  
85 45.0 35.5 53.3  
151 70.4 54.6 81.8

Manual Integrations  
APPROVED

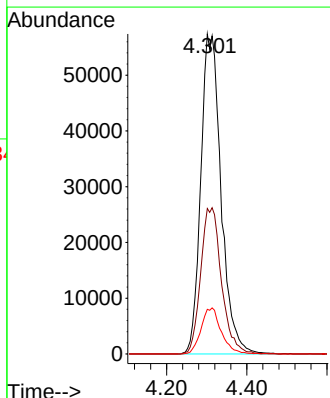
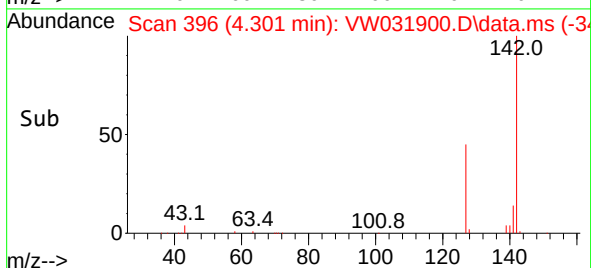
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025

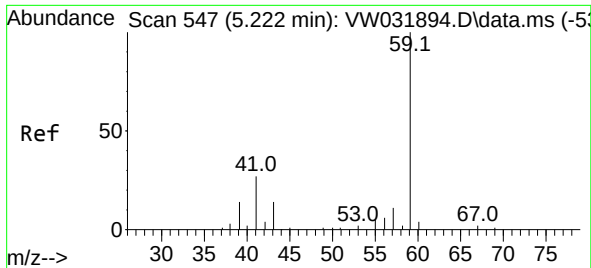


#10  
Methyl Iodide  
Concen: 48.747 ug/l  
RT: 4.301 min Scan# 396  
Delta R.T. -0.006 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07



Tgt Ion:142 Resp: 201060  
Ion Ratio Lower Upper  
142 100  
127 46.9 37.4 56.2  
141 14.3 11.9 17.9





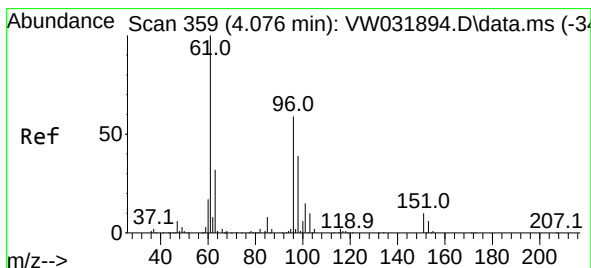
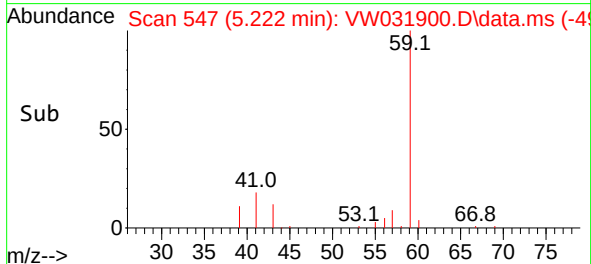
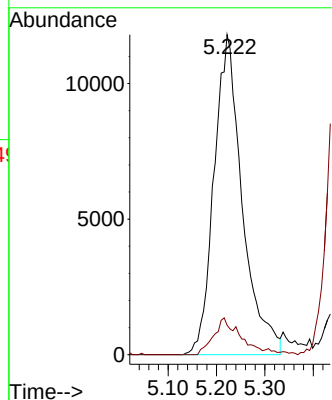
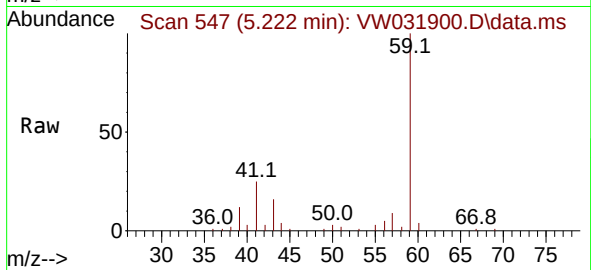
#11  
Tert butyl alcohol  
Concen: 235.550 ug/l  
RT: 5.222 min Scan# 547  
Delta R.T. 0.000 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07

Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 59 Resp: 47862  
Ion Ratio Lower Upper  
59 100  
57 10.5 8.6 12.8

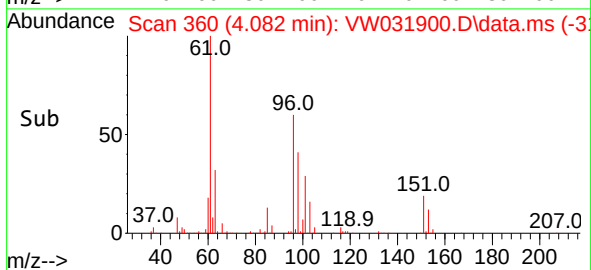
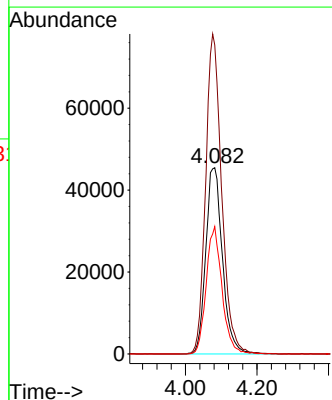
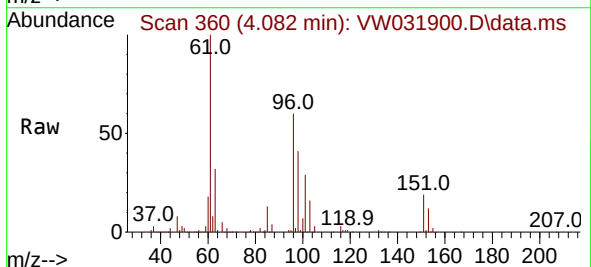
Manual Integrations  
APPROVED

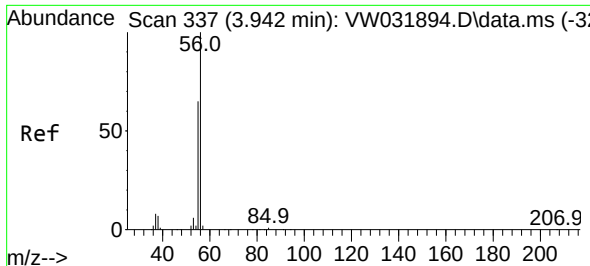
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025



#12  
1,1-Dichloroethene  
Concen: 48.310 ug/l  
RT: 4.082 min Scan# 360  
Delta R.T. 0.006 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07

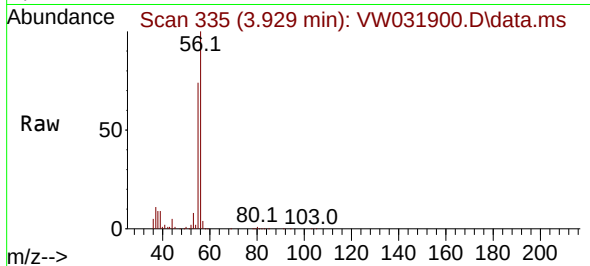
Tgt Ion: 96 Resp: 147199  
Ion Ratio Lower Upper  
96 100  
61 165.9 135.0 202.6  
98 68.5 52.3 78.5





#13  
Acrolein  
Concen: 238.148 ug/l  
RT: 3.929 min Scan# 31  
Delta R.T. -0.013 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07

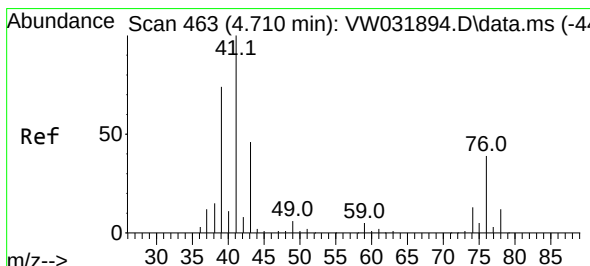
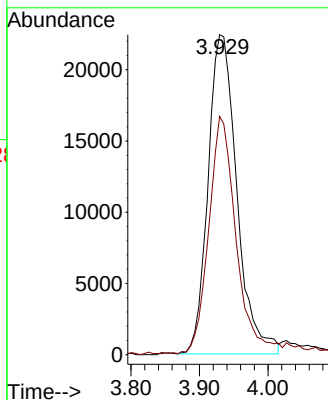
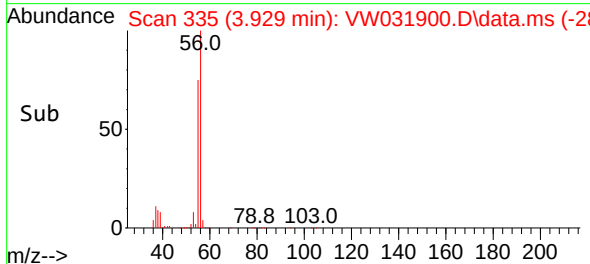
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 56 Resp: 65329  
Ion Ratio Lower Upper  
56 100  
55 70.4 56.7 85.1

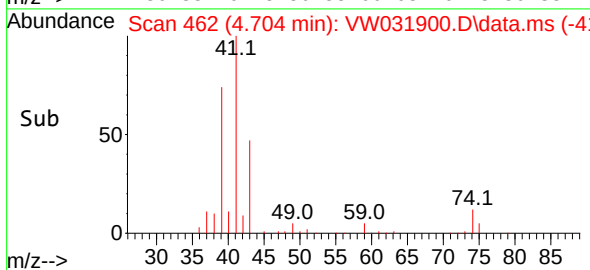
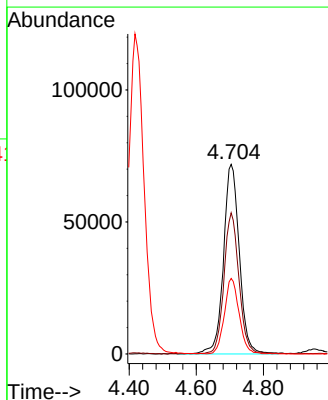
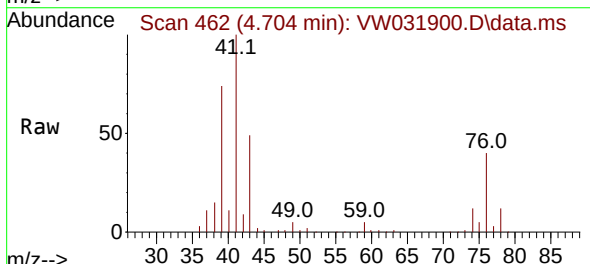
Manual Integrations  
APPROVED

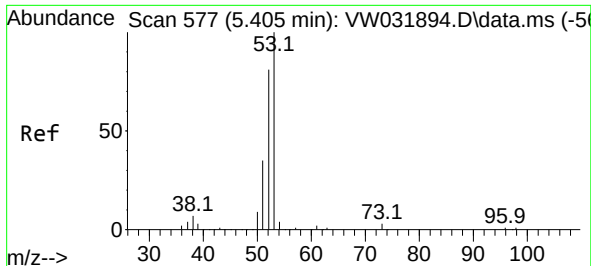
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025



#14  
Allyl chloride  
Concen: 49.701 ug/l  
RT: 4.704 min Scan# 462  
Delta R.T. -0.006 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07

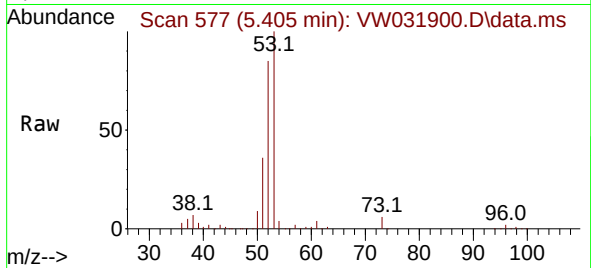
Tgt Ion: 41 Resp: 235746  
Ion Ratio Lower Upper  
41 100  
39 70.2 56.6 85.0  
76 36.7 30.1 45.1





#15  
Acrylonitrile  
Concen: 241.988 ug/l  
RT: 5.405 min Scan# 51  
Delta R.T. 0.000 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07

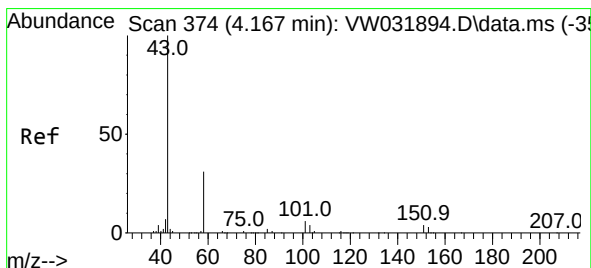
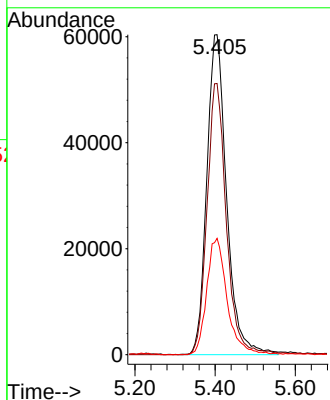
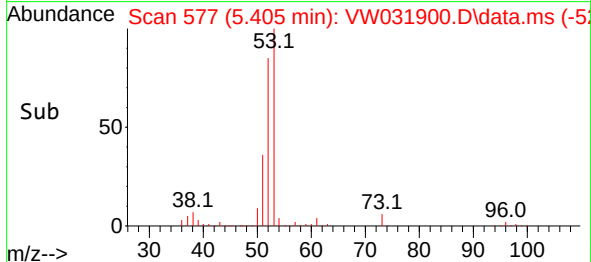
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 53 Resp: 207260  
Ion Ratio Lower Upper  
53 100  
52 82.5 67.0 100.4  
51 37.6 29.9 44.9

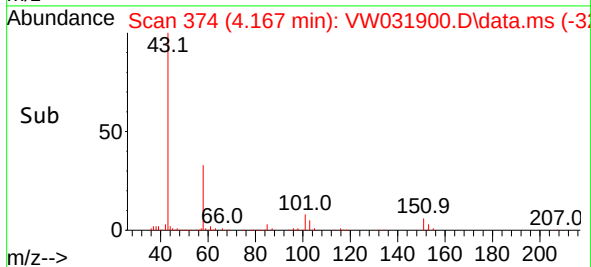
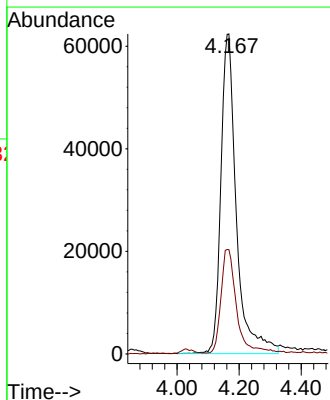
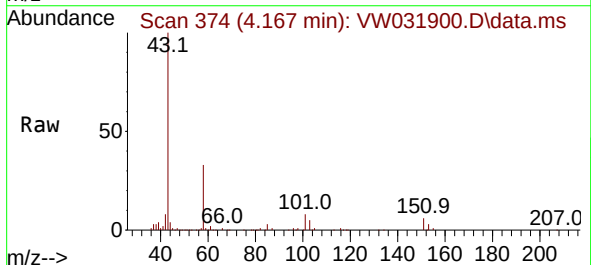
Manual Integrations  
APPROVED

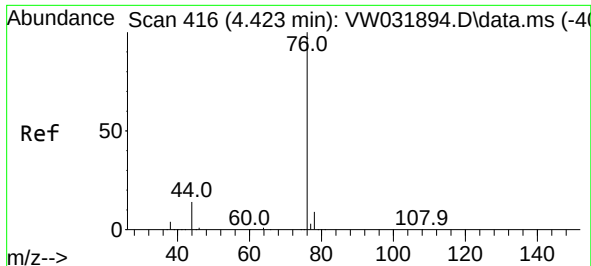
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025



#16  
Acetone  
Concen: 262.941 ug/l  
RT: 4.167 min Scan# 374  
Delta R.T. 0.000 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07

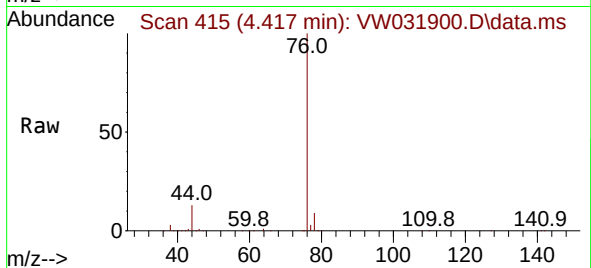
Tgt Ion: 43 Resp: 215684  
Ion Ratio Lower Upper  
43 100  
58 32.3 25.5 38.3





#17  
Carbon Disulfide  
Concen: 49.246 ug/l  
RT: 4.417 min Scan# 416  
Delta R.T. -0.006 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07

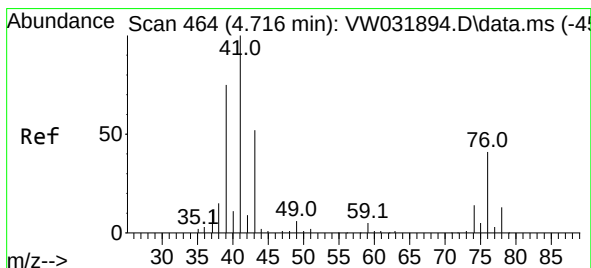
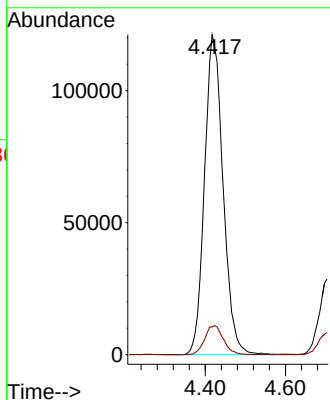
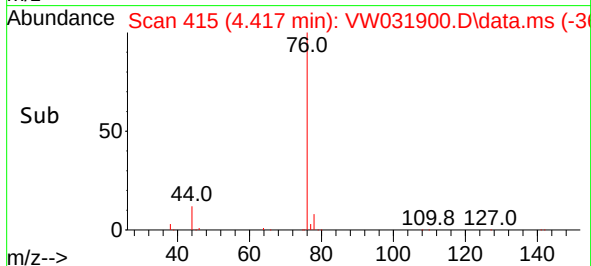
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 76 Resp: 389152  
Ion Ratio Lower Upper  
76 100  
78 8.7 7.5 11.3

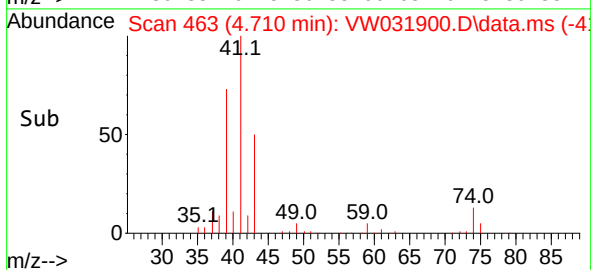
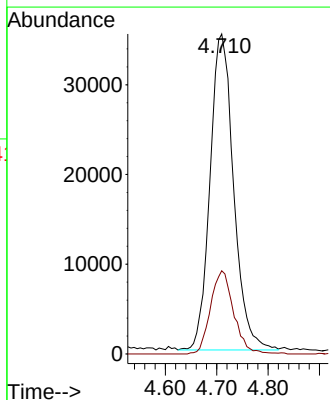
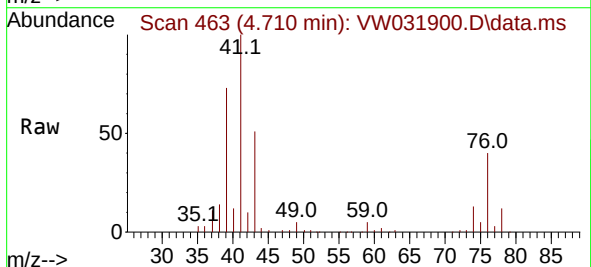
Manual Integrations  
APPROVED

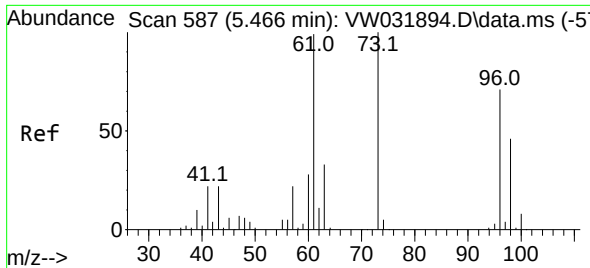
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025



#18  
Methyl Acetate  
Concen: 49.809 ug/l  
RT: 4.710 min Scan# 463  
Delta R.T. -0.006 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07

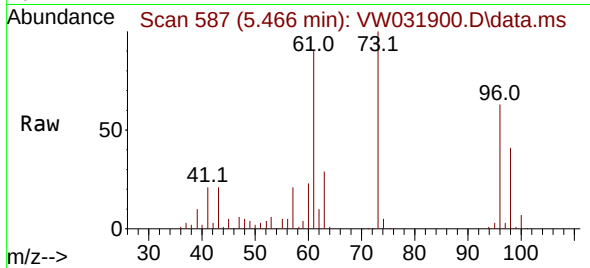
Tgt Ion: 43 Resp: 112564  
Ion Ratio Lower Upper  
43 100  
74 25.8 20.6 31.0





#19  
Methyl tert-butyl Ether  
Concen: 50.054 ug/l  
RT: 5.466 min Scan# 587  
Delta R.T. 0.000 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07

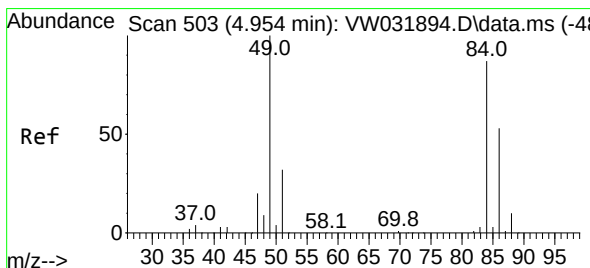
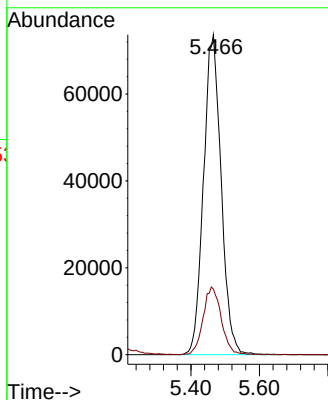
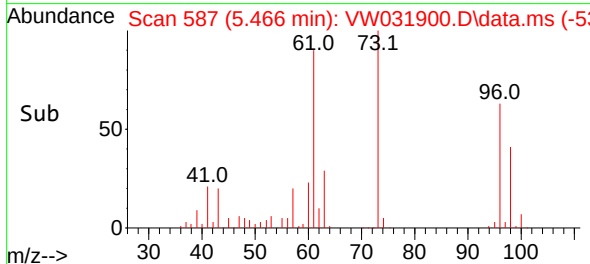
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 73 Resp: 263510  
Ion Ratio Lower Upper  
73 100  
57 20.4 17.5 26.3

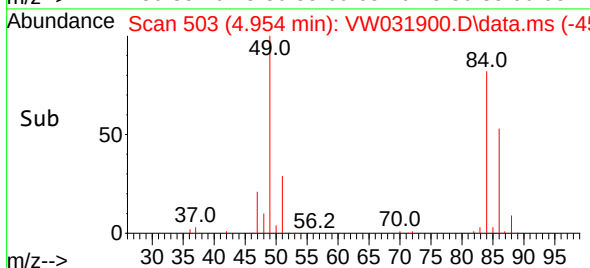
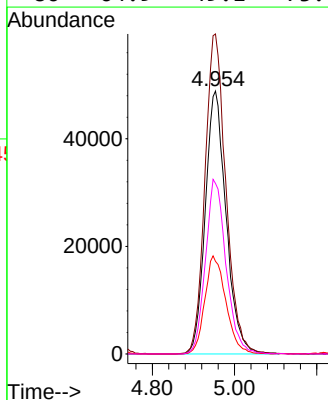
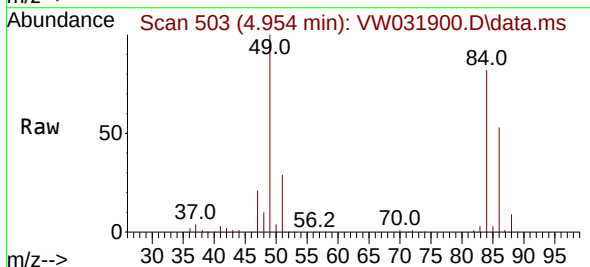
Manual Integrations  
APPROVED

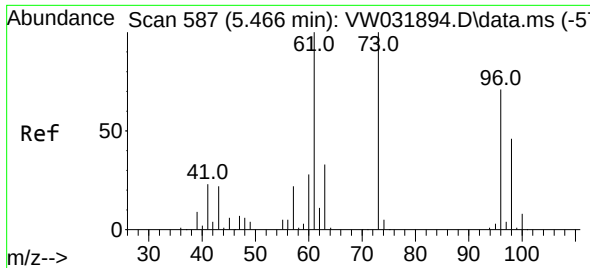
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025



#20  
Methylene Chloride  
Concen: 48.929 ug/l  
RT: 4.954 min Scan# 503  
Delta R.T. -0.000 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07

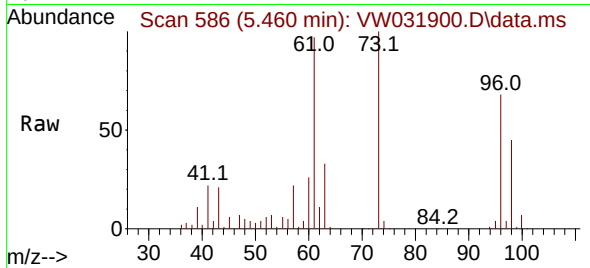
Tgt Ion: 84 Resp: 172003  
Ion Ratio Lower Upper  
84 100  
49 121.6 91.9 137.9  
51 35.2 29.0 43.6  
86 64.9 49.1 73.7





#21  
trans-1,2-Dichloroethene  
Concen: 47.512 ug/l  
RT: 5.460 min Scan# 587  
Delta R.T. -0.006 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07

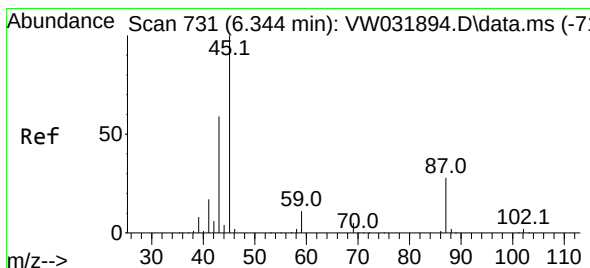
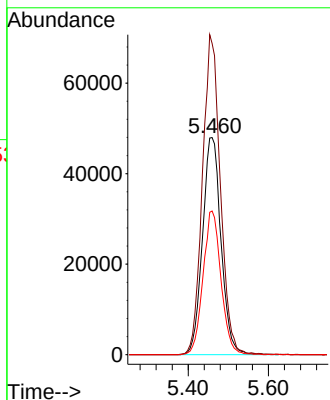
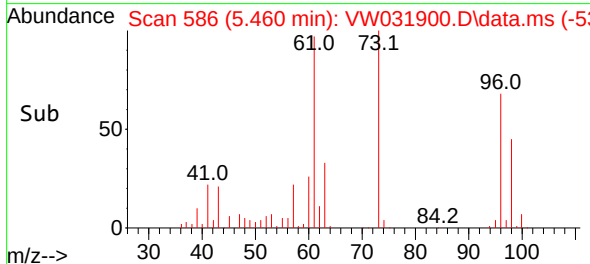
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 96 Resp: 153598  
Ion Ratio Lower Upper  
96 100  
61 143.3 112.8 169.2  
98 66.1 51.9 77.9

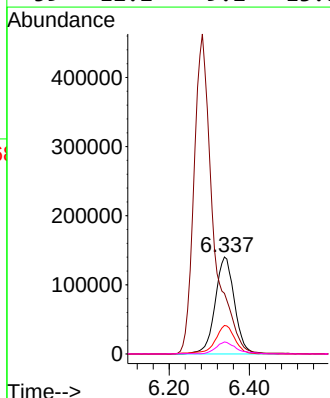
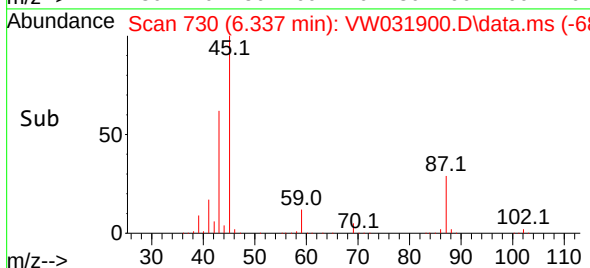
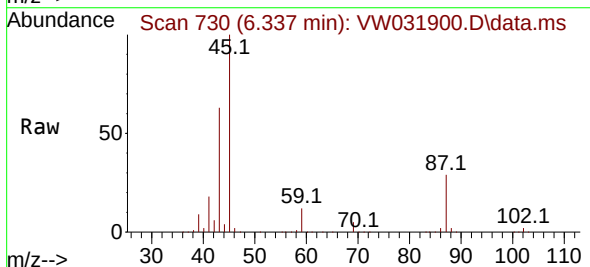
Manual Integrations  
APPROVED

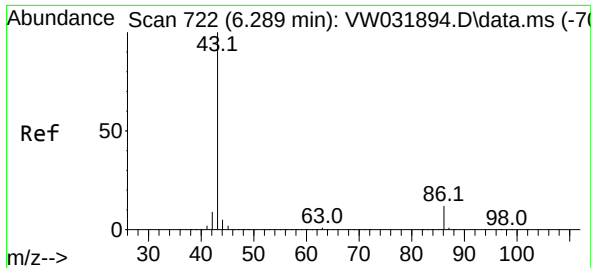
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025



#22  
Diisopropyl ether  
Concen: 49.417 ug/l  
RT: 6.337 min Scan# 730  
Delta R.T. -0.006 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07

Tgt Ion: 45 Resp: 469027  
Ion Ratio Lower Upper  
45 100  
43 61.7 47.0 70.6  
87 29.3 22.8 34.2  
59 12.2 9.2 13.8





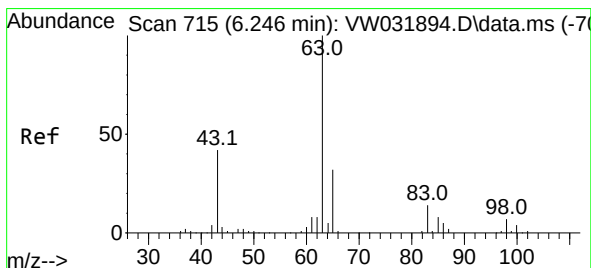
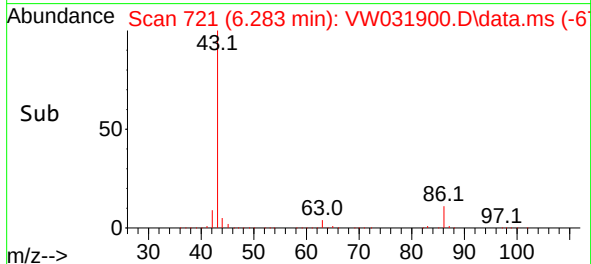
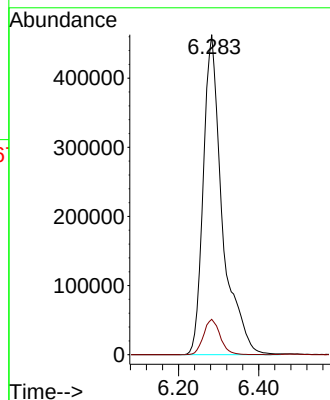
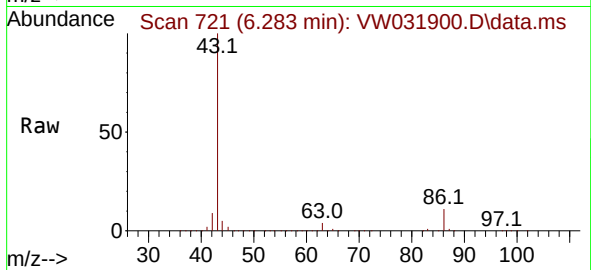
#23  
 Vinyl Acetate  
 Concen: 246.157 ug/l  
 RT: 6.283 min Scan# 721  
 Delta R.T. -0.006 min  
 Lab File: VW031900.D  
 Acq: 23 Jul 2025 09:07

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VSTDCCC050

Tgt Ion: 43 Resp: 1526354  
 Ion Ratio Lower Upper  
 43 100  
 86 11.1 9.4 14.2

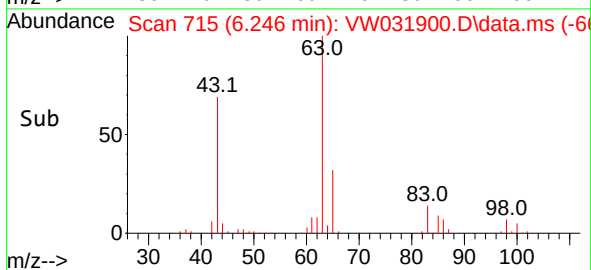
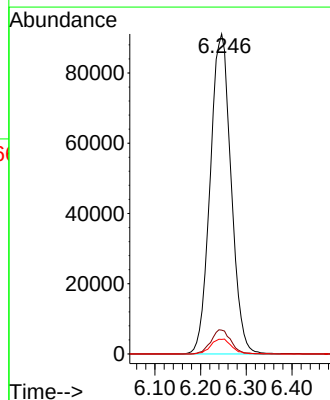
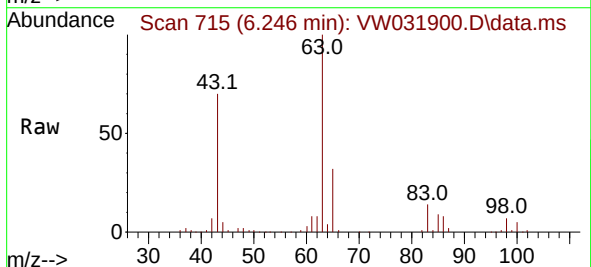
Manual Integrations  
 APPROVED

Reviewed By :Mahesh Dadoda 07/24/2025  
 Supervised By :Semsettin Yesilyurt 07/24/2025

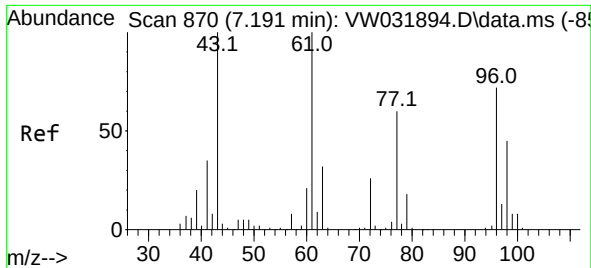


#24  
 1,1-Dichloroethane  
 Concen: 48.870 ug/l  
 RT: 6.246 min Scan# 715  
 Delta R.T. 0.000 min  
 Lab File: VW031900.D  
 Acq: 23 Jul 2025 09:07

Tgt Ion: 63 Resp: 288789  
 Ion Ratio Lower Upper  
 63 100  
 98 7.4 3.6 10.9  
 100 4.5 2.2 6.6

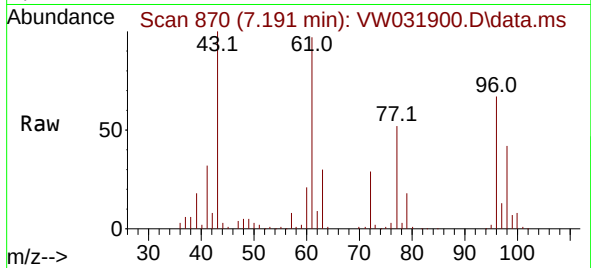






#25  
2-Butanone  
Concen: 248.536 ug/l  
RT: 7.191 min Scan# 81  
Delta R.T. 0.000 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07

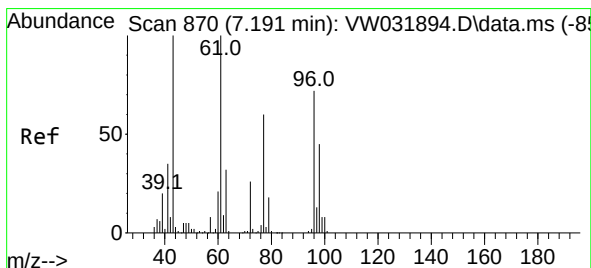
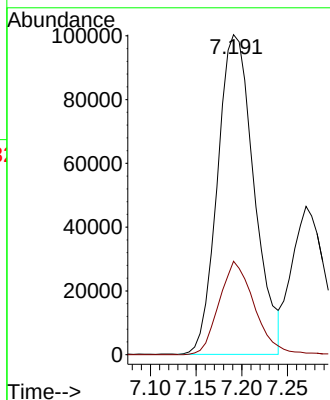
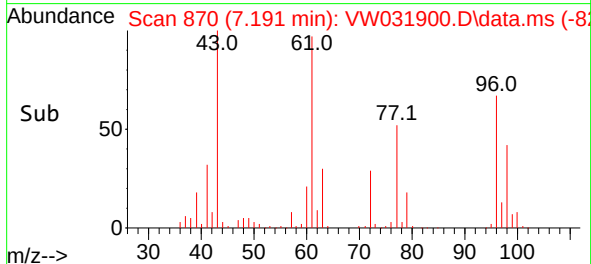
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050



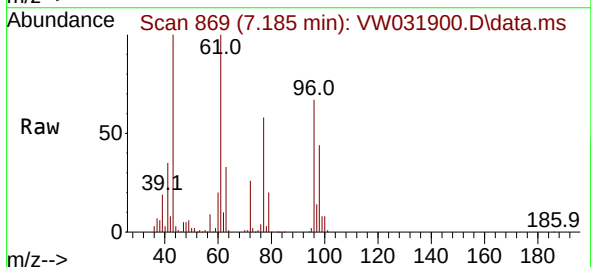
Tgt Ion: 43 Resp: 278936  
Ion Ratio Lower Upper  
43 100  
72 29.2 20.8 31.2

Manual Integrations  
APPROVED

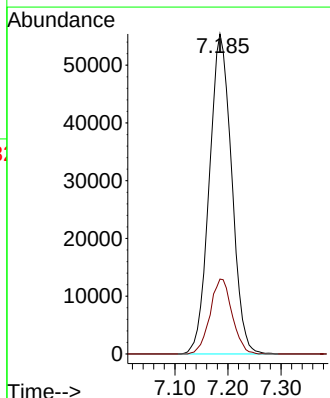
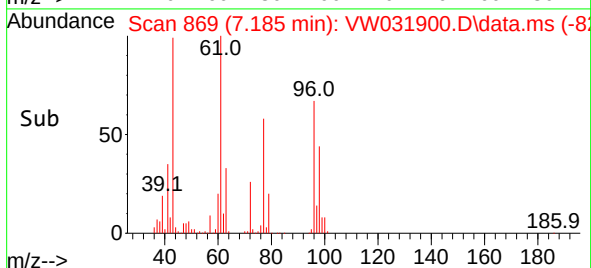
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025

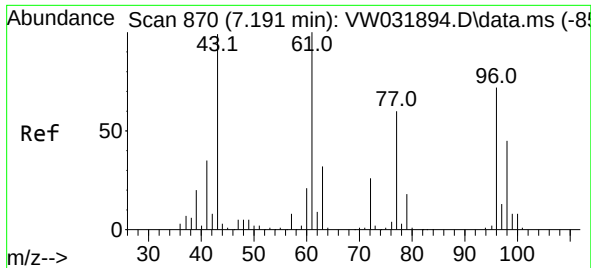


#26  
2,2-Dichloropropane  
Concen: 48.390 ug/l  
RT: 7.185 min Scan# 869  
Delta R.T. -0.006 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07



Tgt Ion: 77 Resp: 161889  
Ion Ratio Lower Upper  
77 100  
97 23.2 11.4 34.1





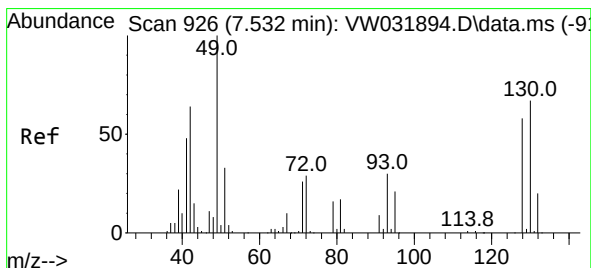
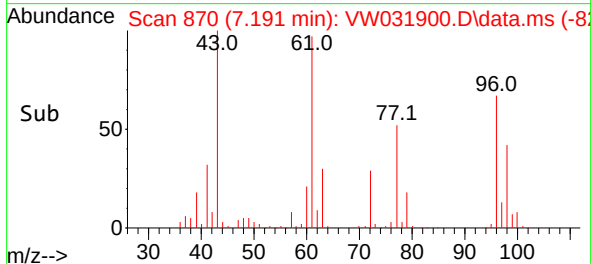
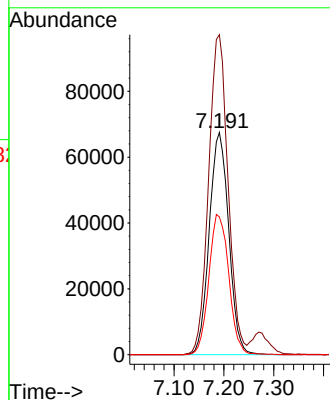
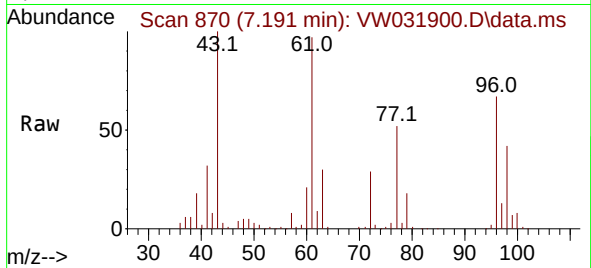
#27  
 cis-1,2-Dichloroethene  
 Concen: 48.218 ug/l  
 RT: 7.191 min Scan# 870  
 Delta R.T. 0.000 min  
 Lab File: VW031900.D  
 Acq: 23 Jul 2025 09:07

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VSTDCCC050

Tgt Ion: 96 Resp: 183258  
 Ion Ratio Lower Upper  
 96 100  
 61 143.8 0.0 280.2  
 98 64.5 0.0 126.8

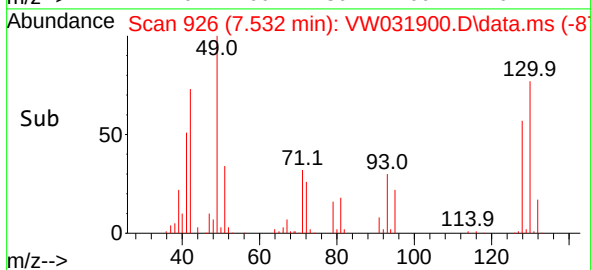
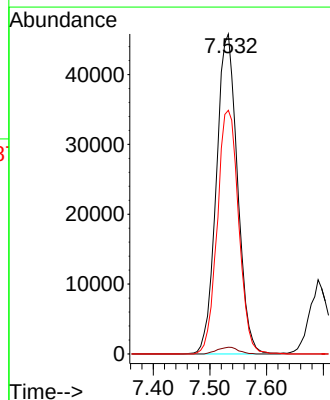
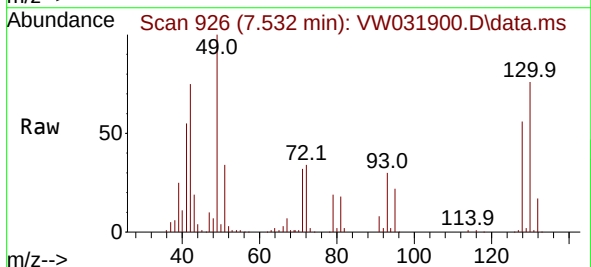
Manual Integrations  
 APPROVED

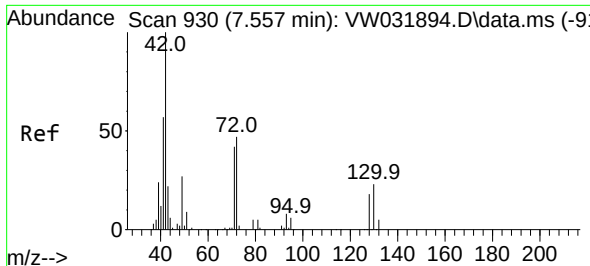
Reviewed By :Mahesh Dadoda 07/24/2025  
 Supervised By :Semsettin Yesilyurt 07/24/2025



#28  
 Bromochloromethane  
 Concen: 47.863 ug/l  
 RT: 7.532 min Scan# 926  
 Delta R.T. 0.000 min  
 Lab File: VW031900.D  
 Acq: 23 Jul 2025 09:07

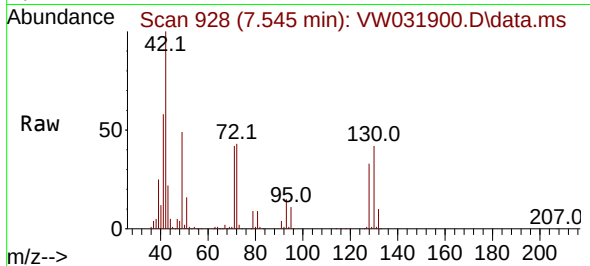
Tgt Ion: 49 Resp: 118423  
 Ion Ratio Lower Upper  
 49 100  
 129 2.1 0.0 4.4  
 130 77.0 59.0 88.4





#29  
Tetrahydrofuran  
Concen: 245.219 ug/l  
RT: 7.545 min Scan# 91  
Delta R.T. -0.012 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07

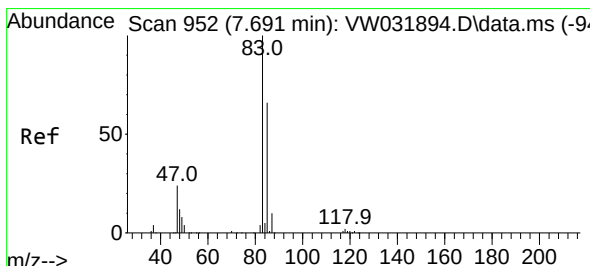
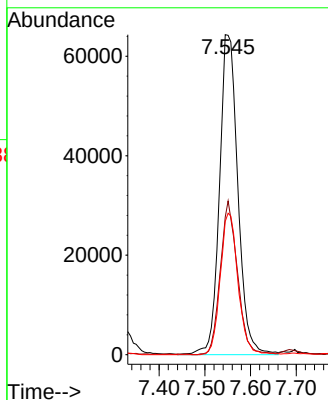
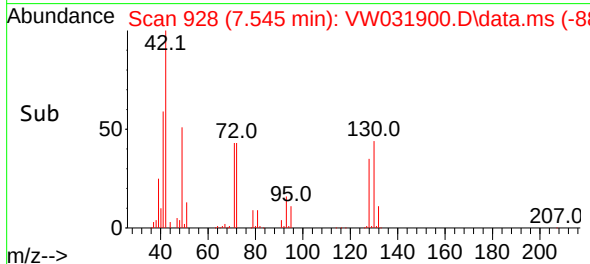
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 42 Resp: 180438  
Ion Ratio Lower Upper  
42 100  
72 44.9 37.0 55.6  
71 42.6 34.5 51.7

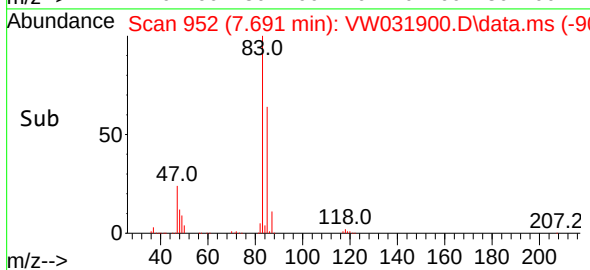
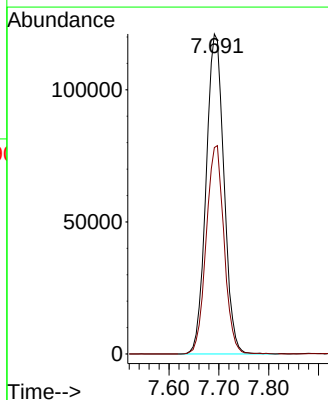
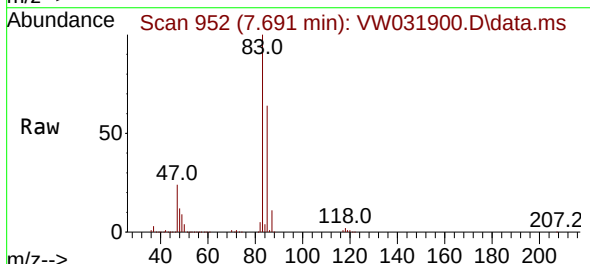
Manual Integrations  
APPROVED

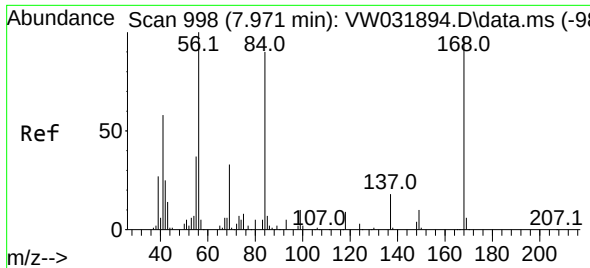
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025



#30  
Chloroform  
Concen: 48.553 ug/l  
RT: 7.691 min Scan# 952  
Delta R.T. 0.000 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07

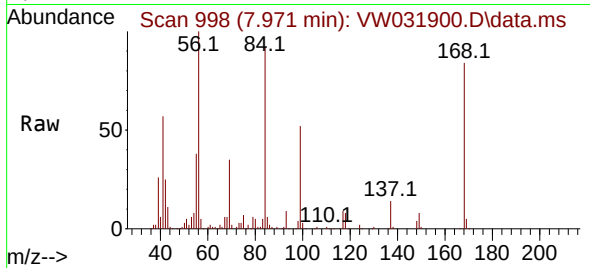
Tgt Ion: 83 Resp: 300832  
Ion Ratio Lower Upper  
83 100  
85 64.5 52.6 78.8





#31  
Cyclohexane  
Concen: 46.660 ug/l  
RT: 7.971 min Scan# 998  
Delta R.T. 0.000 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07

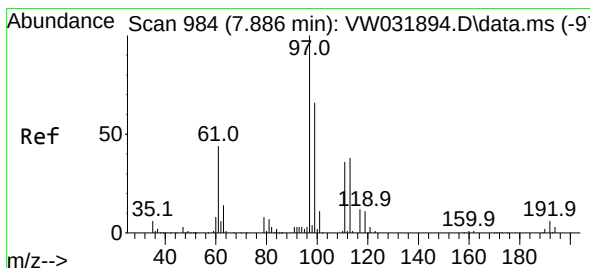
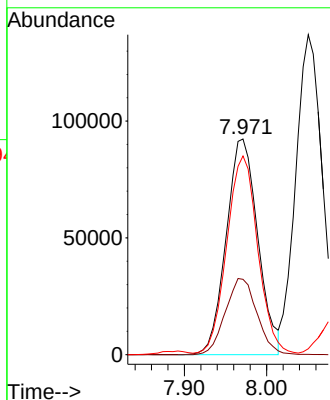
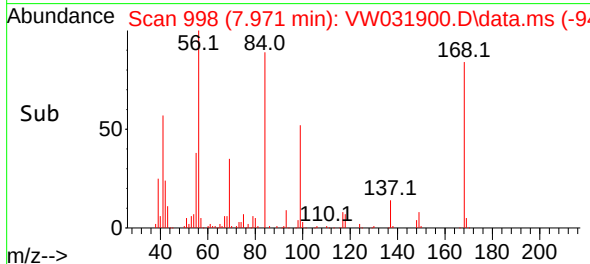
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 56 Resp: 247369  
Ion Ratio Lower Upper  
56 100  
69 35.0 26.7 40.1  
84 90.5 71.8 107.6

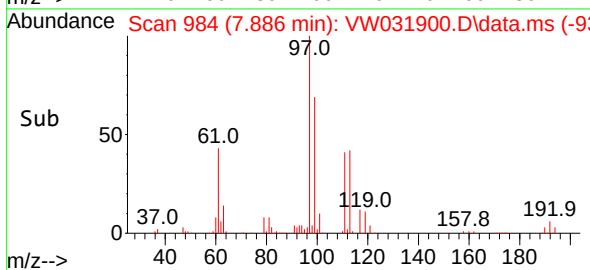
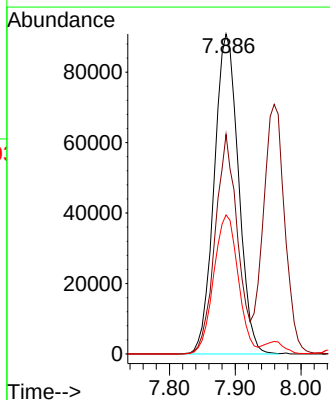
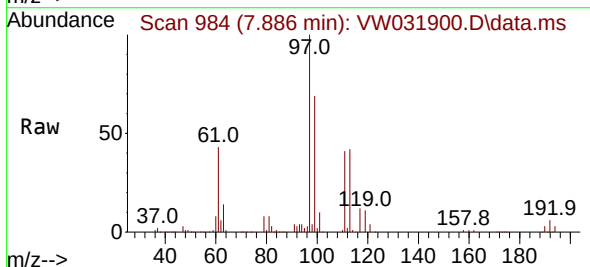
Manual Integrations  
APPROVED

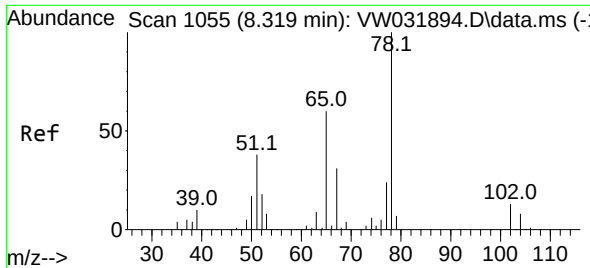
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025



#32  
1,1,1-Trichloroethane  
Concen: 49.496 ug/l  
RT: 7.886 min Scan# 984  
Delta R.T. 0.000 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07

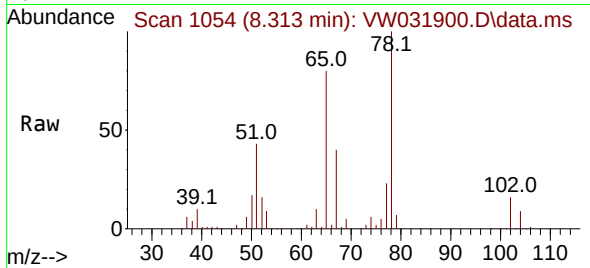
Tgt Ion: 97 Resp: 233362  
Ion Ratio Lower Upper  
97 100  
99 62.9 53.0 79.4  
61 44.1 35.4 53.0





#33  
 1,2-Dichloroethane-d4  
 Concen: 45.145 ug/l  
 RT: 8.313 min Scan# 1054  
 Delta R.T. -0.006 min  
 Lab File: VW031900.D  
 Acq: 23 Jul 2025 09:07

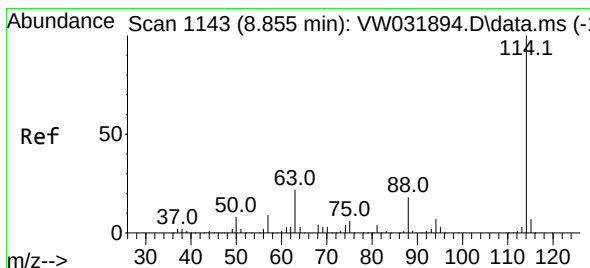
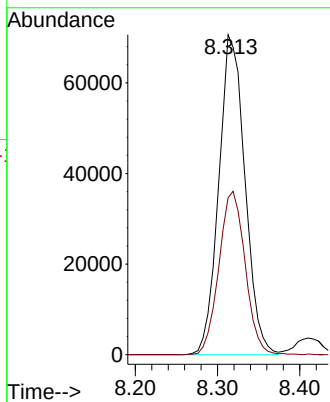
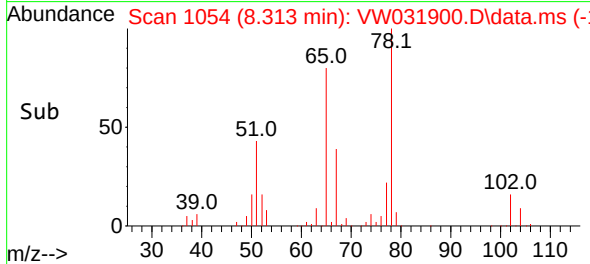
Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VSTDCCC050



Tgt Ion: 65 Resp: 156054  
 Ion Ratio Lower Upper  
 65 100  
 67 51.3 0.0 101.4

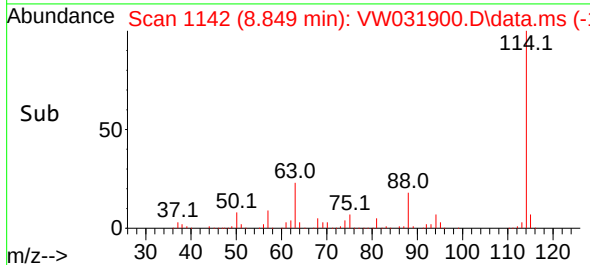
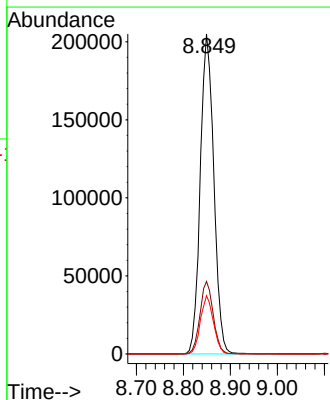
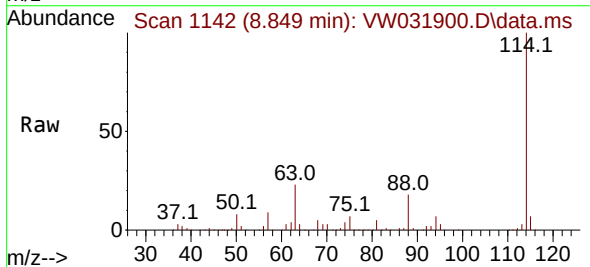
Manual Integrations  
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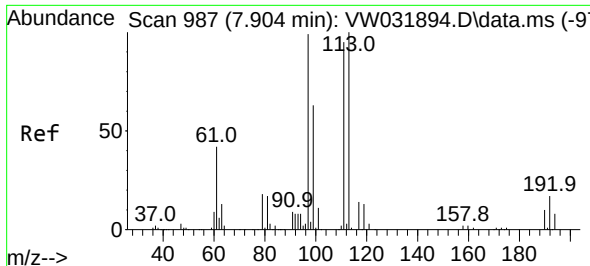
Reviewed By :Mahesh Dadoda 07/24/2025  
 Supervised By :Semsettin Yesilyurt 07/24/2025



#34  
 1,4-Difluorobenzene  
 Concen: 50.000 ug/l  
 RT: 8.849 min Scan# 1142  
 Delta R.T. -0.006 min  
 Lab File: VW031900.D  
 Acq: 23 Jul 2025 09:07

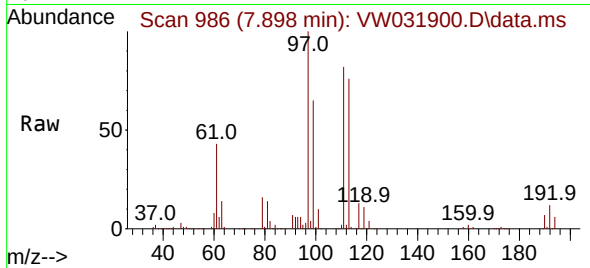
Tgt Ion:114 Resp: 409489  
 Ion Ratio Lower Upper  
 114 100  
 63 22.6 0.0 44.2  
 88 18.2 0.0 35.6





#35  
Dibromofluoromethane  
Concen: 46.522 ug/l  
RT: 7.898 min Scan# 987  
Delta R.T. -0.006 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07

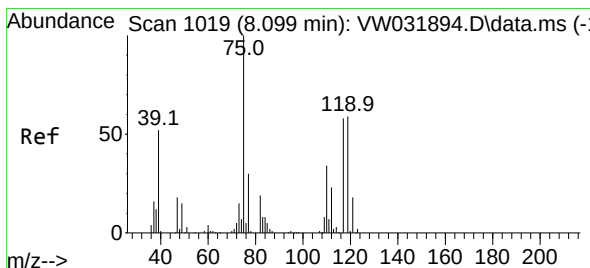
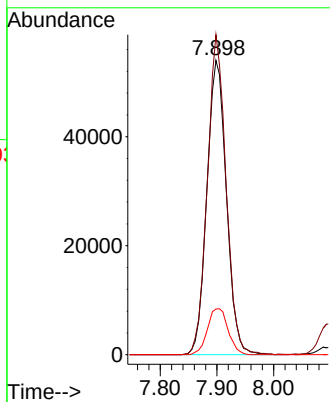
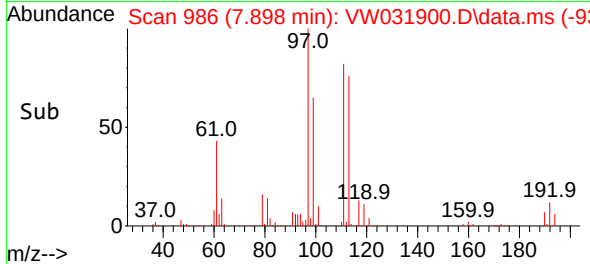
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050



Tgt Ion:113 Resp: 129445  
Ion Ratio Lower Upper  
113 100  
111 104.2 79.9 119.9  
192 16.5 12.6 19.0

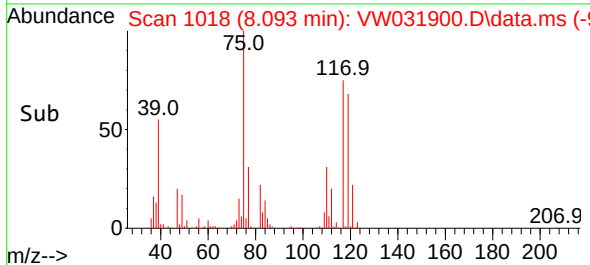
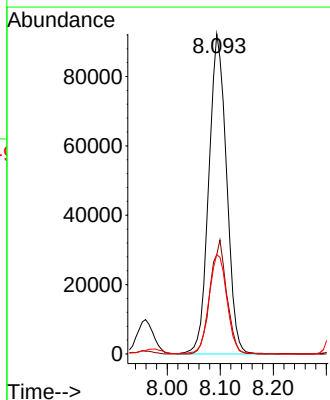
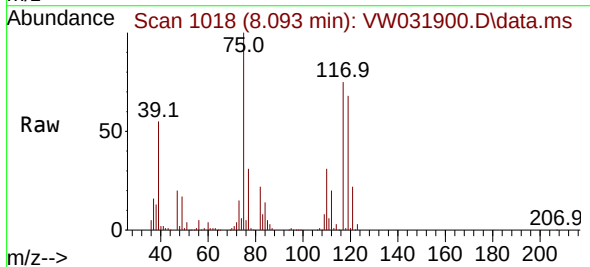
Manual Integrations  
APPROVED

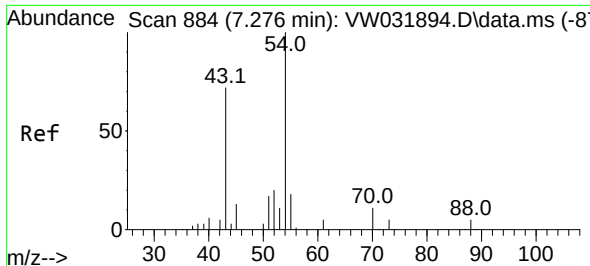
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025



#36  
1,1-Dichloropropene  
Concen: 50.184 ug/l  
RT: 8.093 min Scan# 1018  
Delta R.T. -0.006 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07

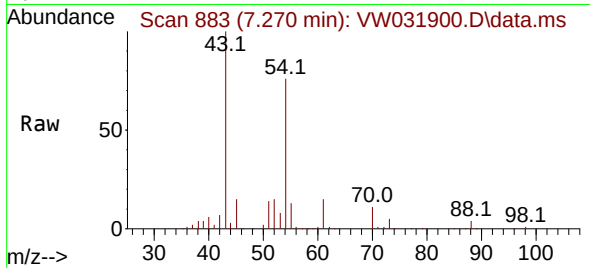
Tgt Ion: 75 Resp: 214445  
Ion Ratio Lower Upper  
75 100  
110 33.3 17.0 50.9  
77 31.4 25.1 37.7





#37  
Ethyl Acetate  
Concen: 50.176 ug/l  
RT: 7.270 min Scan# 884  
Delta R.T. -0.006 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07

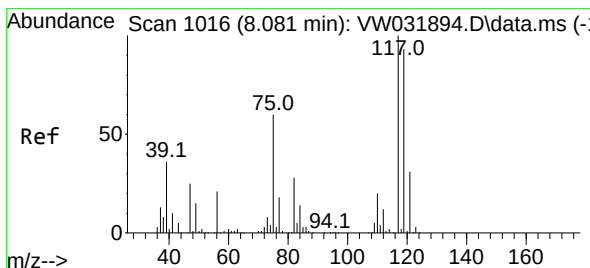
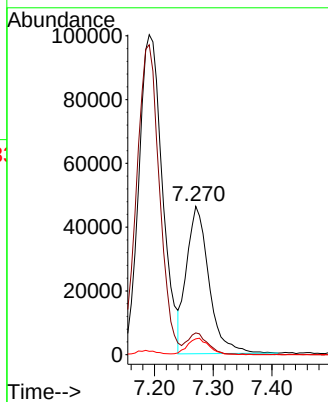
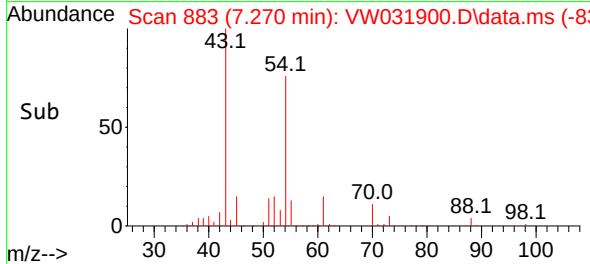
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 43 Resp: 12231  
Ion Ratio Lower Upper  
43 100  
61 13.0 10.6 15.8  
70 10.9 9.0 13.4

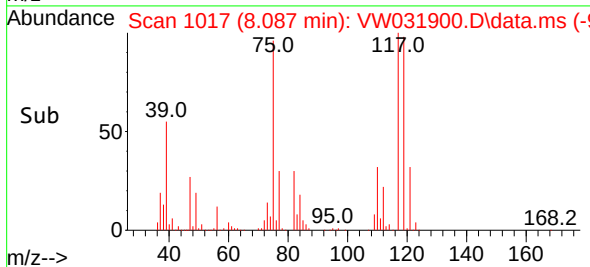
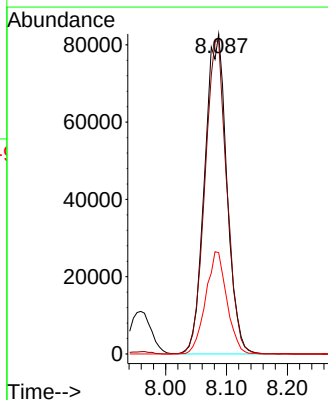
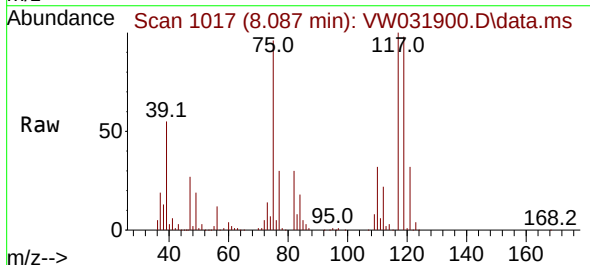
Manual Integrations  
APPROVED

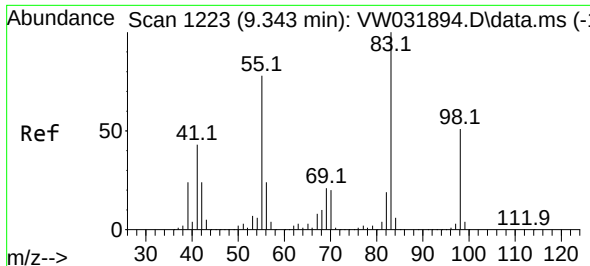
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025



#38  
Carbon Tetrachloride  
Concen: 50.928 ug/l  
RT: 8.087 min Scan# 1017  
Delta R.T. 0.006 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07

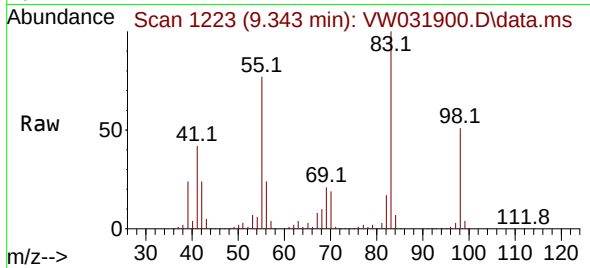
Tgt Ion:117 Resp: 208858  
Ion Ratio Lower Upper  
117 100  
119 98.0 74.3 111.5  
121 31.7 24.6 37.0





#39  
Methylcyclohexane  
Concen: 49.879 ug/l  
RT: 9.343 min Scan# 1223  
Delta R.T. 0.000 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07

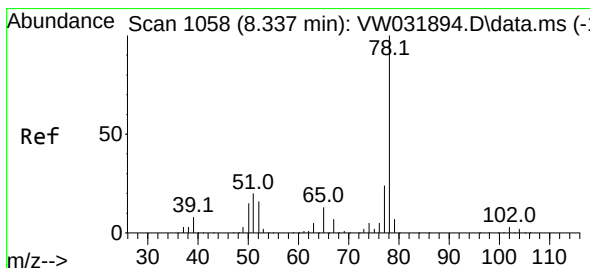
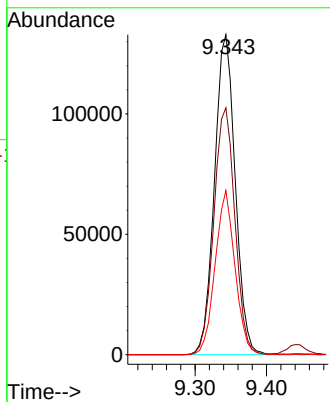
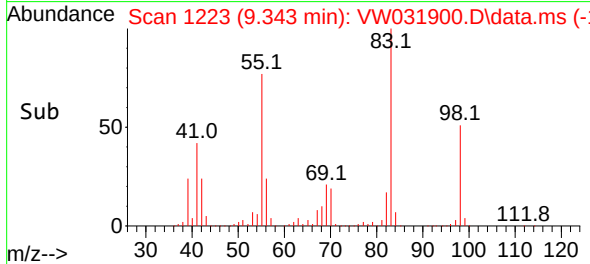
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 83 Resp: 268235  
Ion Ratio Lower Upper  
83 100  
55 77.2 62.5 93.7  
98 51.3 40.6 61.0

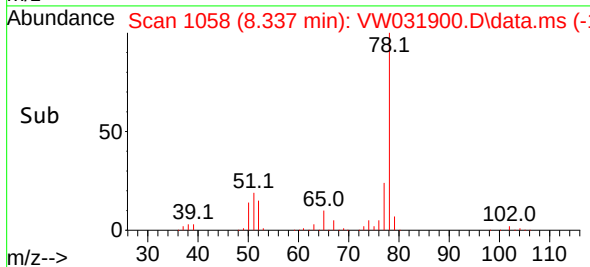
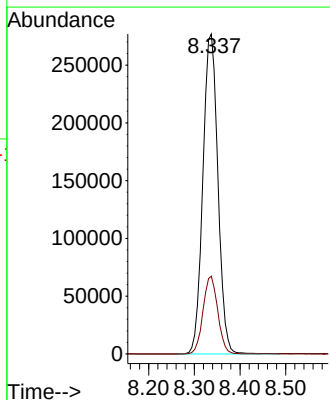
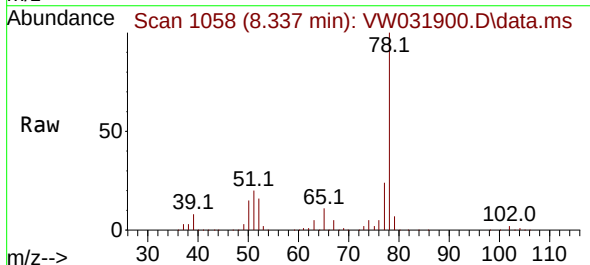
Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025

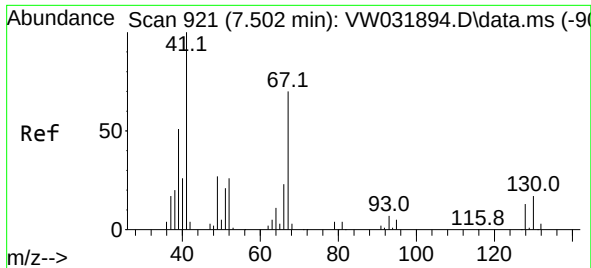


#40  
Benzene  
Concen: 50.118 ug/l  
RT: 8.337 min Scan# 1058  
Delta R.T. 0.000 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07

Tgt Ion: 78 Resp: 633967  
Ion Ratio Lower Upper  
78 100  
77 24.3 19.3 28.9







#41  
Methacrylonitrile  
Concen: 47.504 ug/l  
RT: 7.502 min Scan# 921  
Delta R.T. 0.000 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07

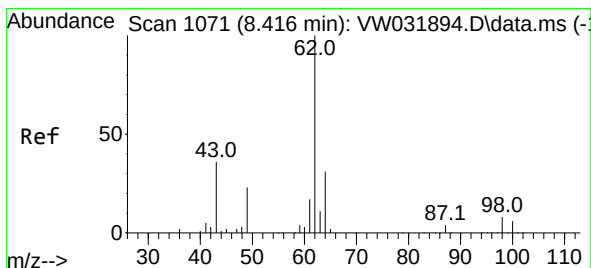
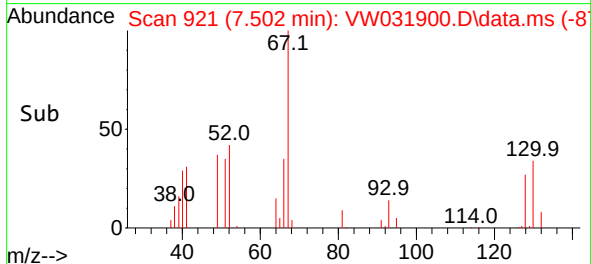
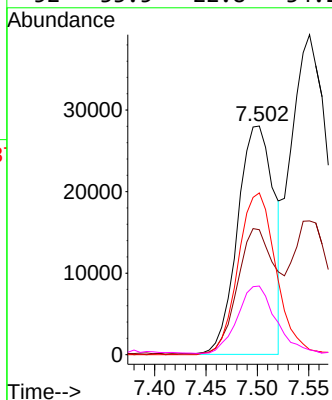
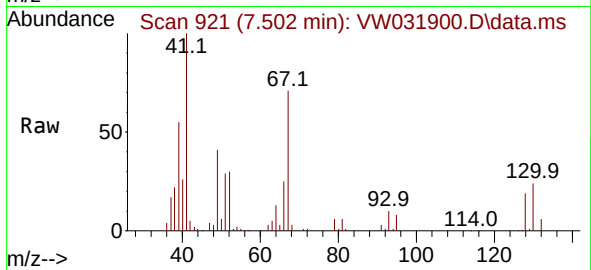
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 41 Resp: 69319

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 41  | 100   |       |       |
| 39  | 59.5  | 41.1  | 61.7  |
| 67  | 74.5  | 56.2  | 84.4  |
| 52  | 33.5  | 22.8  | 34.2  |

Manual Integrations  
APPROVED

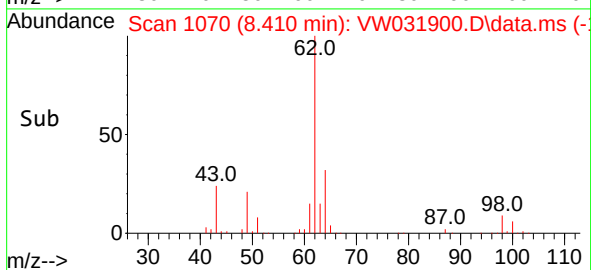
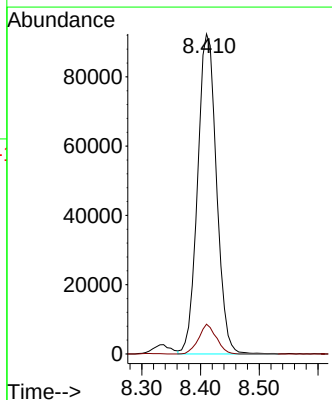
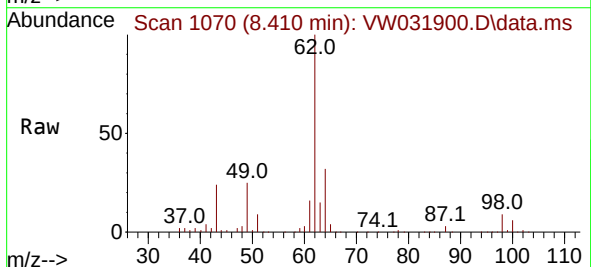
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025

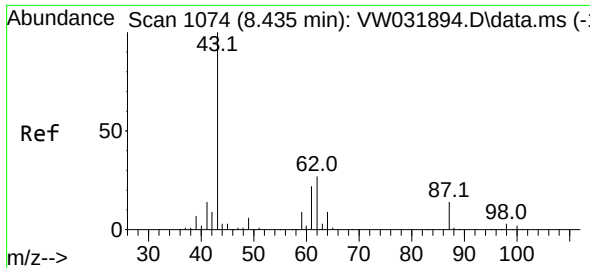


#42  
1,2-Dichloroethane  
Concen: 51.096 ug/l  
RT: 8.410 min Scan# 1070  
Delta R.T. -0.006 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07

Tgt Ion: 62 Resp: 206858

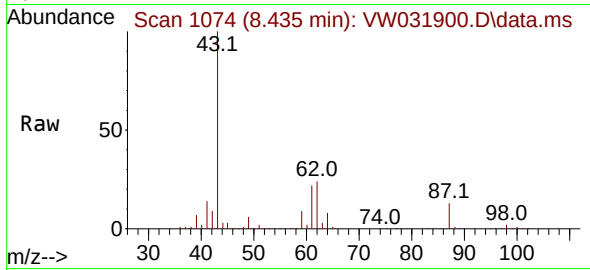
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 62  | 100   |       |       |
| 98  | 8.7   | 0.0   | 18.2  |





#43  
Isopropyl Acetate  
Concen: 50.703 ug/l  
RT: 8.435 min Scan# 1074  
Delta R.T. 0.000 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07

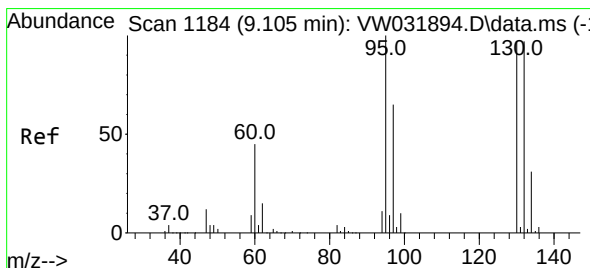
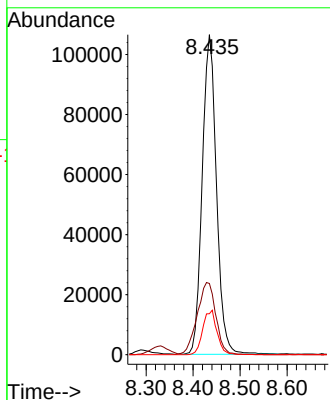
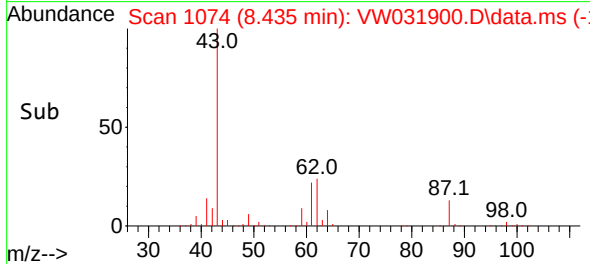
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 43 Resp: 223752  
Ion Ratio Lower Upper  
43 100  
61 29.7 24.0 36.0  
87 13.9 11.1 16.7

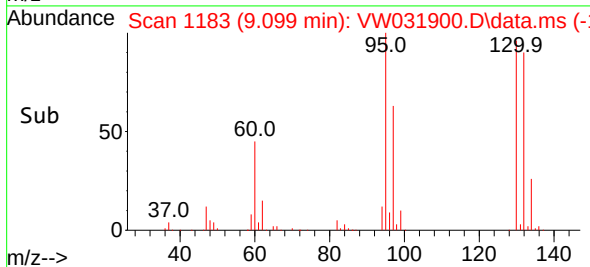
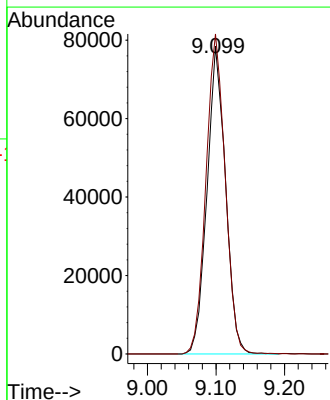
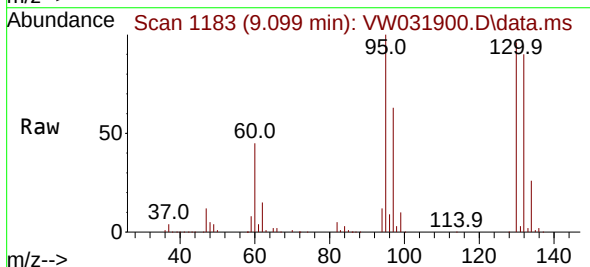
Manual Integrations  
APPROVED

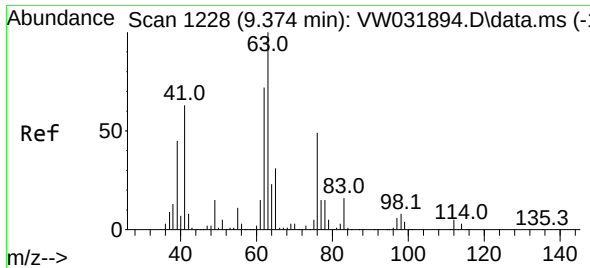
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025



#44  
Trichloroethene  
Concen: 48.970 ug/l  
RT: 9.099 min Scan# 1183  
Delta R.T. -0.006 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07

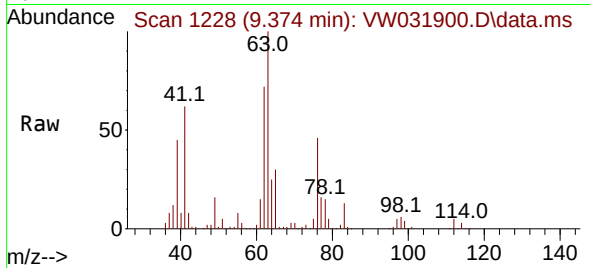
Tgt Ion:130 Resp: 147239  
Ion Ratio Lower Upper  
130 100  
95 104.1 0.0 206.4





#45  
1,2-Dichloropropane  
Concen: 49.889 ug/l  
RT: 9.374 min Scan# 1228  
Delta R.T. 0.000 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07

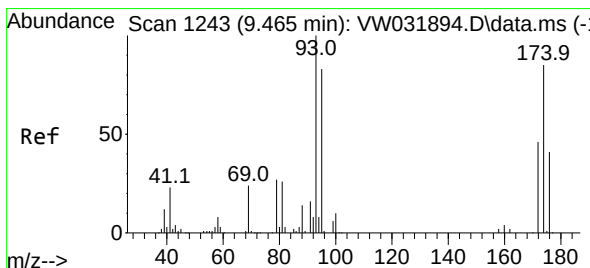
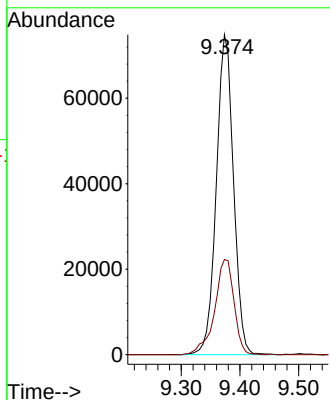
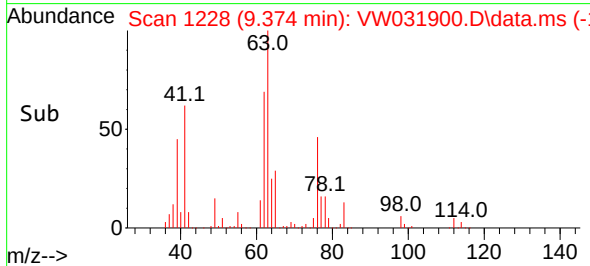
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 63 Resp: 15198  
Ion Ratio Lower Upper  
63 100  
65 29.8 25.0 37.4

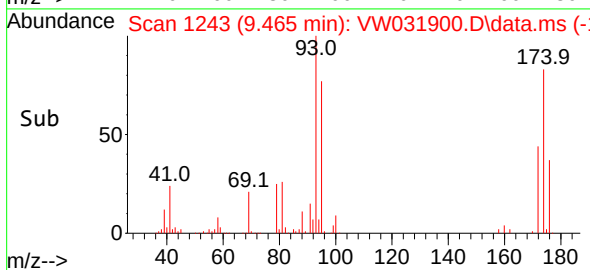
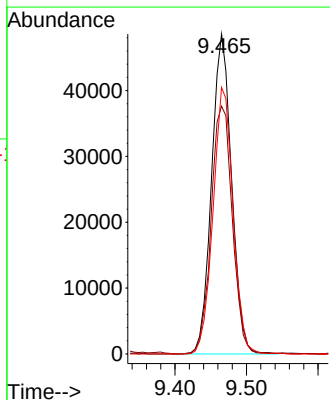
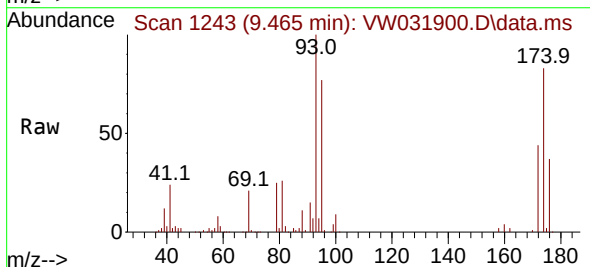
Manual Integrations  
APPROVED

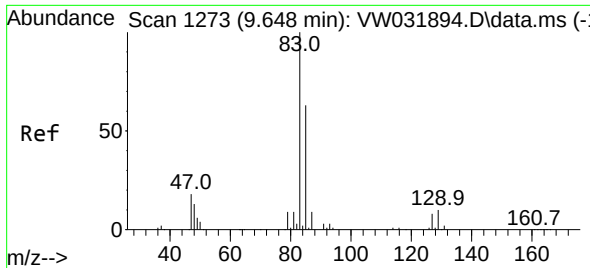
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025



#46  
Dibromomethane  
Concen: 50.018 ug/l  
RT: 9.465 min Scan# 1243  
Delta R.T. 0.000 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07

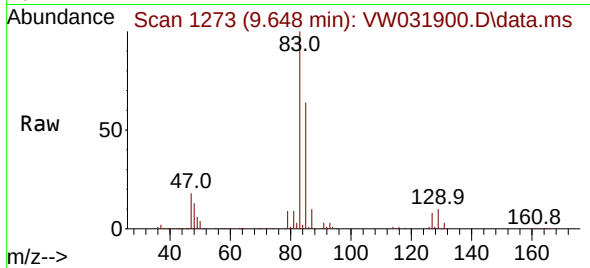
Tgt Ion: 93 Resp: 94456  
Ion Ratio Lower Upper  
93 100  
95 82.0 65.8 98.6  
174 83.4 70.2 105.2





#47  
Bromodichloromethane  
Concen: 51.053 ug/l  
RT: 9.648 min Scan# 1273  
Delta R.T. 0.000 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07

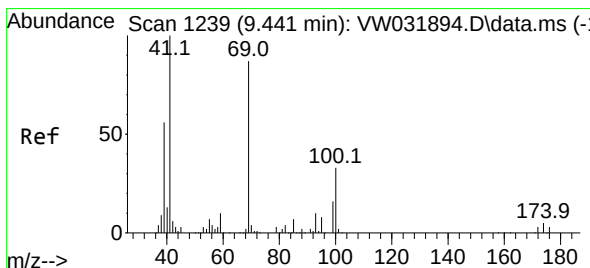
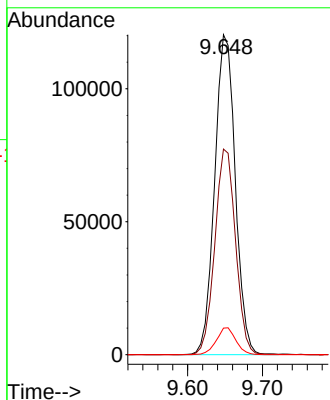
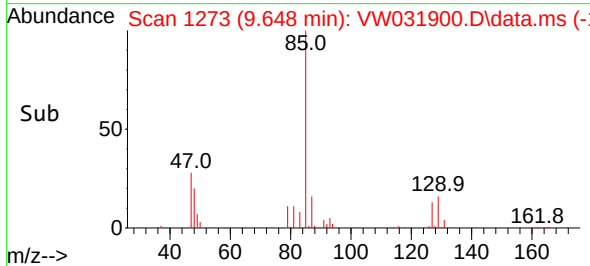
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 83 Resp: 231184  
Ion Ratio Lower Upper  
83 100  
85 64.3 50.6 76.0  
127 8.3 6.5 9.7

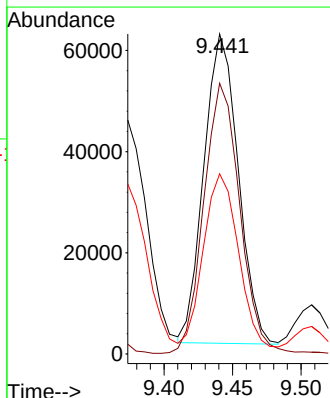
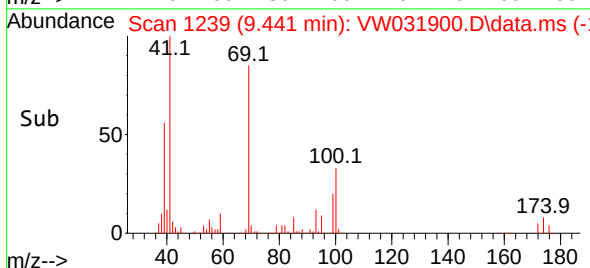
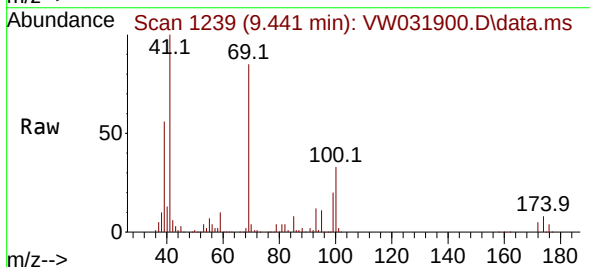
Manual Integrations  
APPROVED

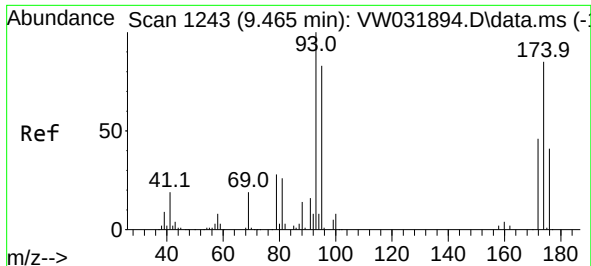
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025



#48  
Methyl methacrylate  
Concen: 50.865 ug/l  
RT: 9.441 min Scan# 1239  
Delta R.T. 0.000 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07

Tgt Ion: 41 Resp: 106791  
Ion Ratio Lower Upper  
41 100  
69 91.7 73.6 110.4  
39 56.1 45.5 68.3





#49

1,4-Dioxane

Concen: 918.404 ug/l

RT: 9.465 min Scan# 1243

Delta R.T. 0.000 min

Lab File: VW031900.D

Acq: 23 Jul 2025 09:07

Instrument :

MSVOA\_W

ClientSampleId :

VSTDCCC050

Tgt Ion: 88 Resp: 17300

Ion Ratio Lower Upper

88 100

43 0.0 19.0 28.4

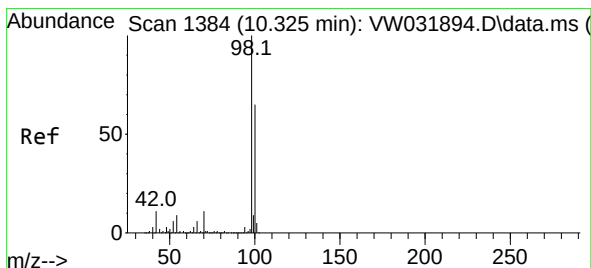
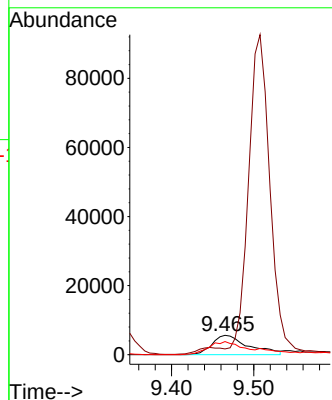
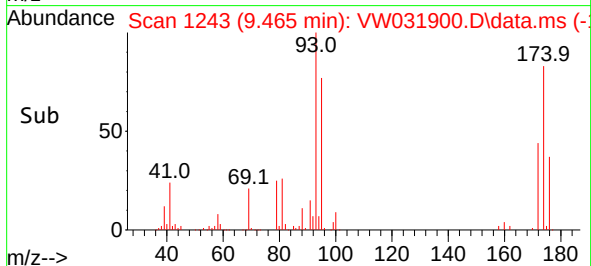
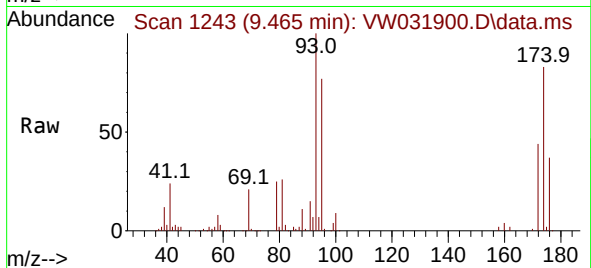
58 61.7 58.2 87.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/24/2025

Supervised By :Semsettin Yesilyurt 07/24/2025



#50

Toluene-d8

Concen: 47.047 ug/l

RT: 10.325 min Scan# 1384

Delta R.T. 0.000 min

Lab File: VW031900.D

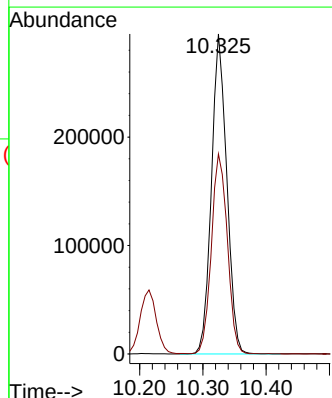
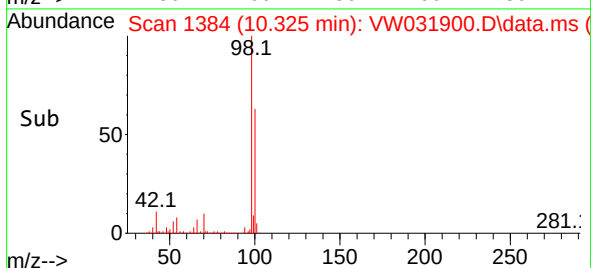
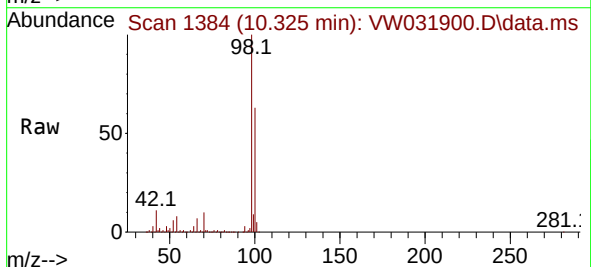
Acq: 23 Jul 2025 09:07

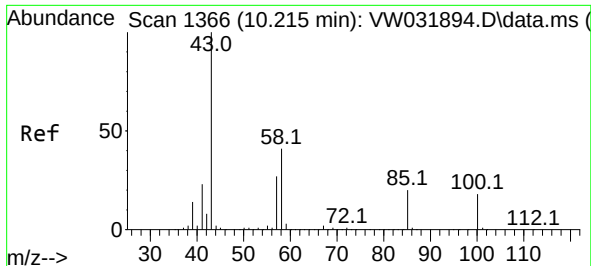
Tgt Ion: 98 Resp: 495451

Ion Ratio Lower Upper

98 100

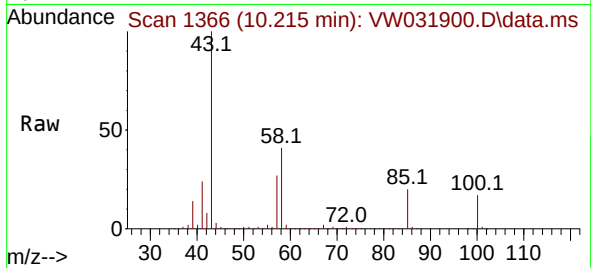
100 65.0 51.7 77.5





#51  
4-Methyl-2-Pentanone  
Concen: 254.833 ug/l  
RT: 10.215 min Scan# 1366  
Delta R.T. 0.000 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07

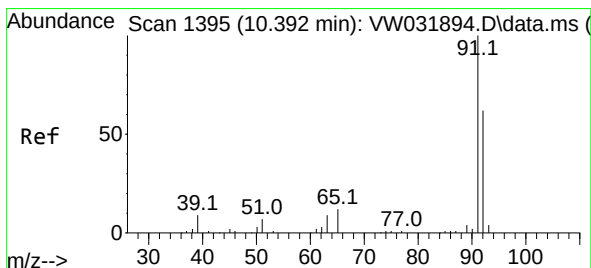
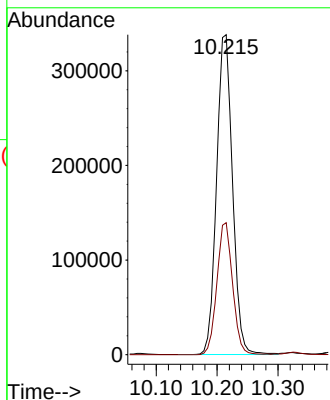
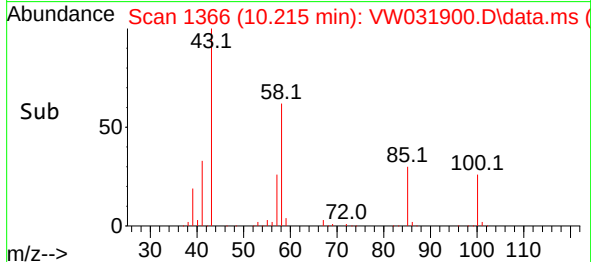
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 43 Resp: 615450  
Ion Ratio Lower Upper  
43 100  
58 40.6 32.8 49.2

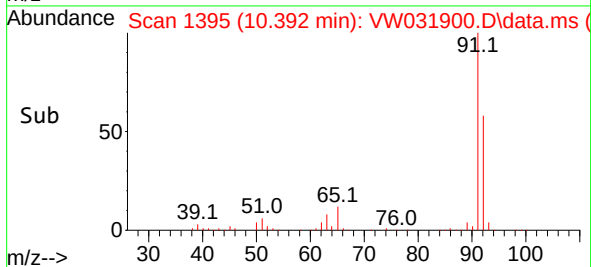
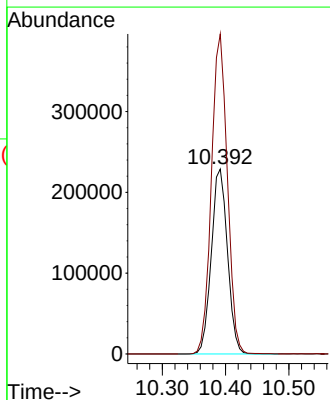
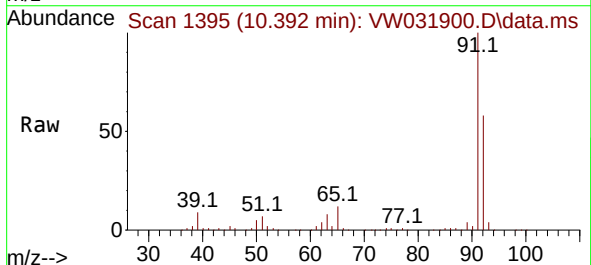
Manual Integrations  
APPROVED

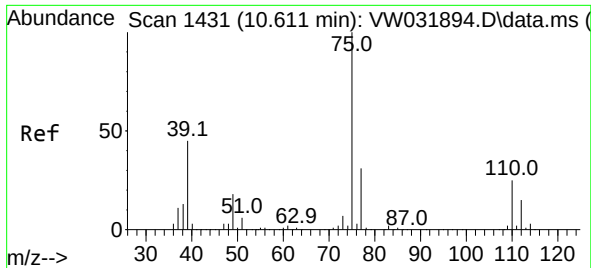
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025



#52  
Toluene  
Concen: 49.838 ug/l  
RT: 10.392 min Scan# 1395  
Delta R.T. 0.000 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07

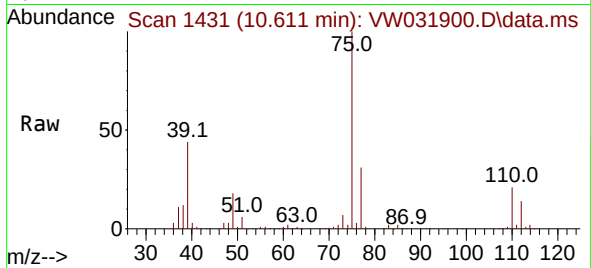
Tgt Ion: 92 Resp: 405262  
Ion Ratio Lower Upper  
92 100  
91 170.8 133.7 200.5





#53  
t-1,3-Dichloropropene  
Concen: 51.769 ug/l  
RT: 10.611 min Scan# 1431  
Delta R.T. 0.000 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07

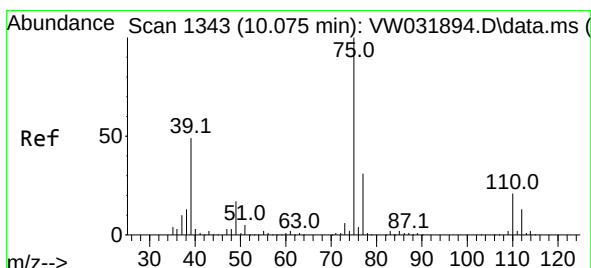
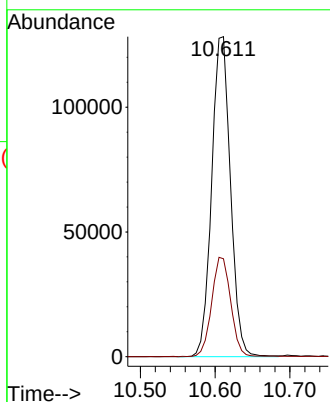
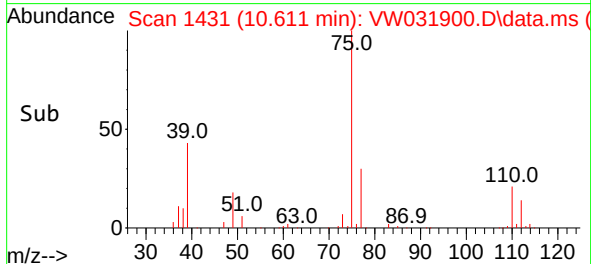
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050



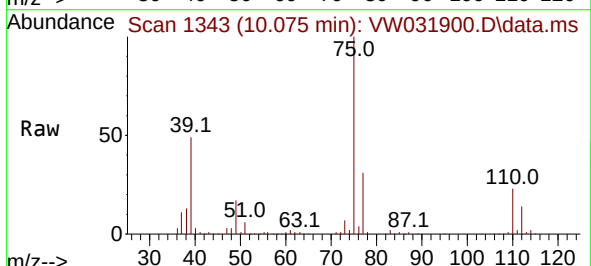
Tgt Ion: 75 Resp: 224875  
Ion Ratio Lower Upper  
75 100  
77 30.6 25.2 37.8

Manual Integrations  
APPROVED

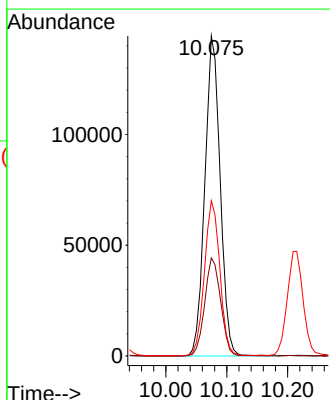
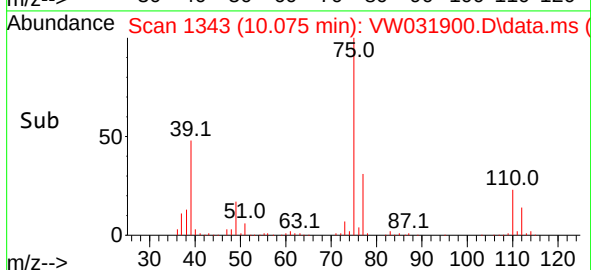
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025

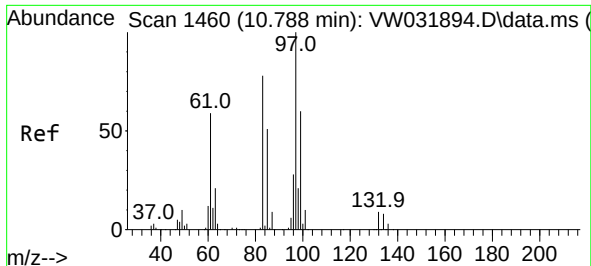


#54  
cis-1,3-Dichloropropene  
Concen: 50.972 ug/l  
RT: 10.075 min Scan# 1343  
Delta R.T. 0.000 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07



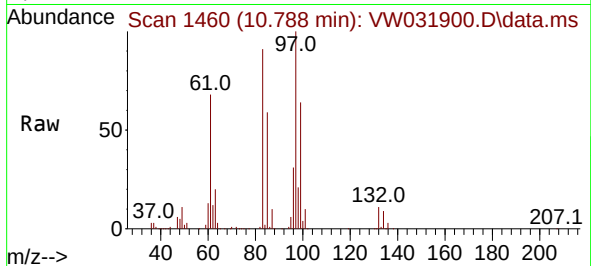
Tgt Ion: 75 Resp: 252855  
Ion Ratio Lower Upper  
75 100  
77 30.6 24.5 36.7  
39 48.4 39.3 58.9





#55  
1,1,2-Trichloroethane  
Concen: 49.126 ug/l  
RT: 10.788 min Scan# 1460  
Delta R.T. 0.000 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07

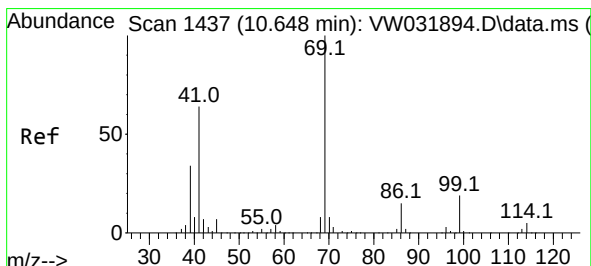
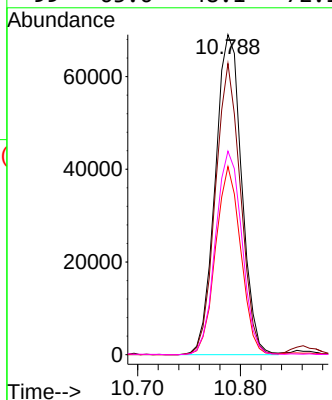
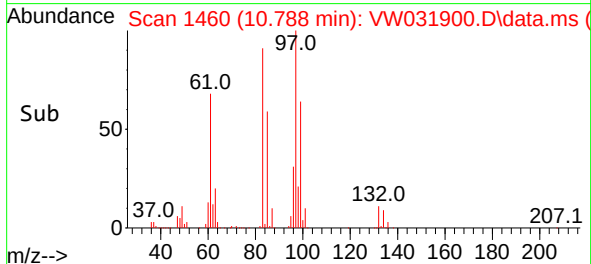
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050



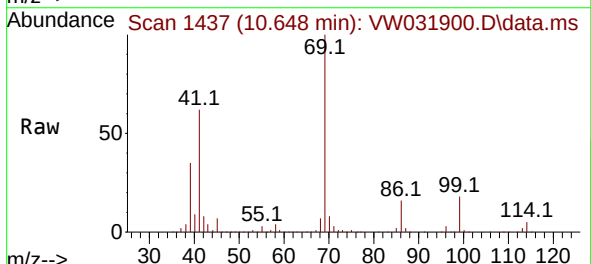
| Tgt Ion:  | 97   | Resp: | 123230 |
|-----------|------|-------|--------|
| Ion Ratio | 100  | Lower | Upper  |
| 97        | 100  |       |        |
| 83        | 91.0 | 62.4  | 93.6   |
| 85        | 58.8 | 41.0  | 61.6   |
| 99        | 63.6 | 48.1  | 72.1   |

Manual Integrations  
APPROVED

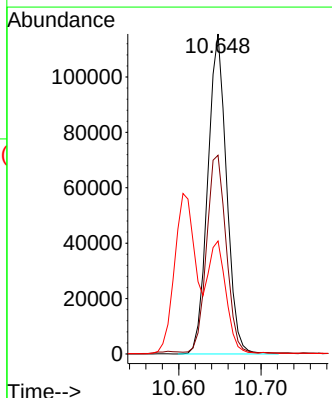
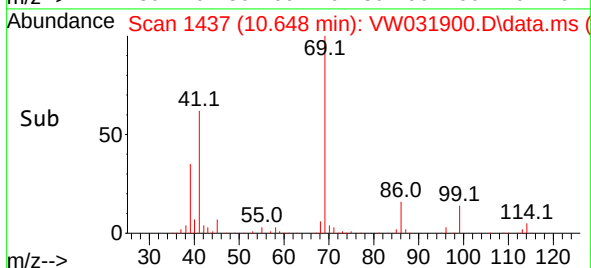
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025



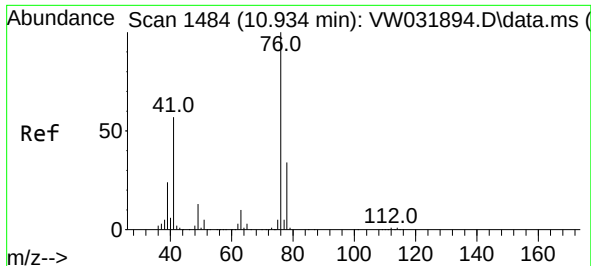
#56  
Ethyl methacrylate  
Concen: 51.840 ug/l  
RT: 10.648 min Scan# 1437  
Delta R.T. 0.000 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07



| Tgt Ion:  | 69   | Resp: | 183657 |
|-----------|------|-------|--------|
| Ion Ratio | 100  | Lower | Upper  |
| 69        | 100  |       |        |
| 41        | 64.7 | 52.0  | 78.0   |
| 39        | 32.9 | 26.6  | 40.0   |

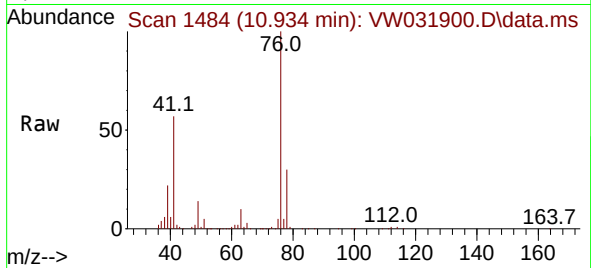






#57  
1,3-Dichloropropane  
Concen: 50.287 ug/l  
RT: 10.934 min Scan# 1484  
Delta R.T. 0.000 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07

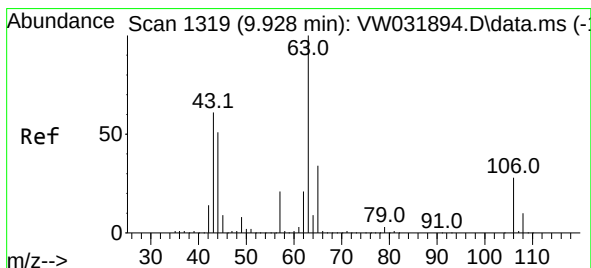
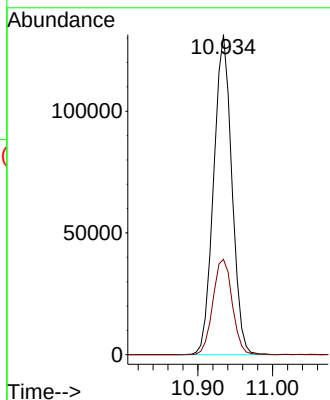
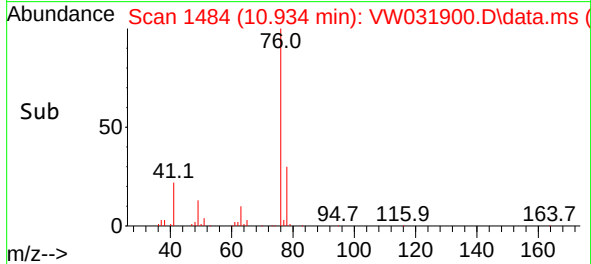
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 76 Resp: 22223  
Ion Ratio Lower Upper  
76 100  
78 31.6 25.9 38.9

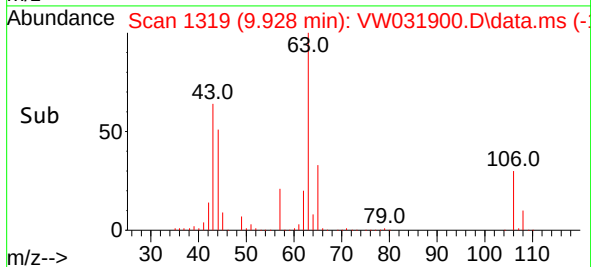
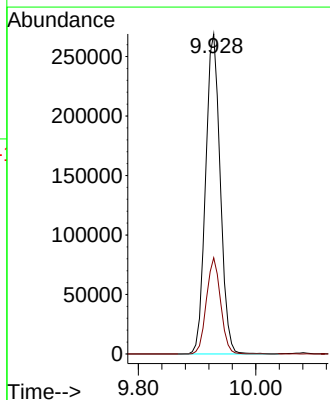
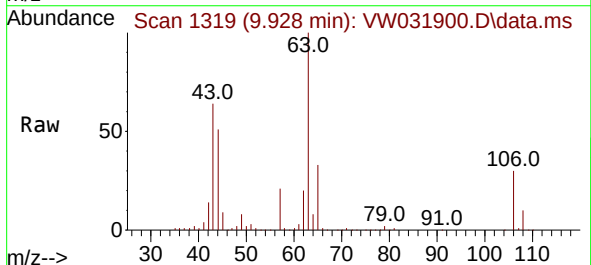
Manual Integrations  
APPROVED

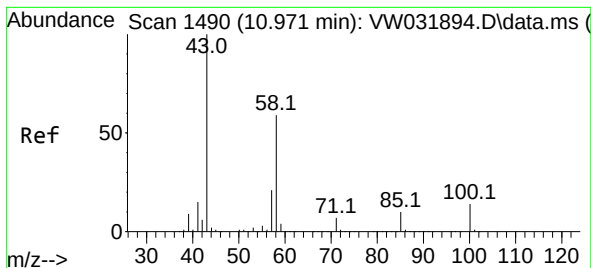
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025



#58  
2-Chloroethyl Vinyl ether  
Concen: 255.506 ug/l  
RT: 9.928 min Scan# 1319  
Delta R.T. 0.000 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07

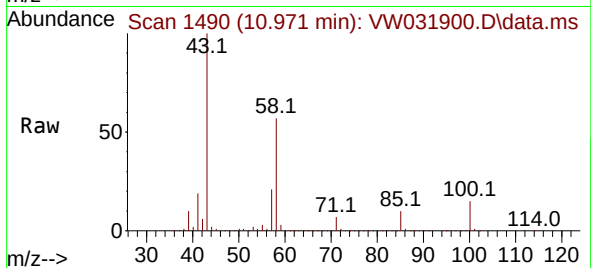
Tgt Ion: 63 Resp: 464954  
Ion Ratio Lower Upper  
63 100  
106 29.1 22.7 34.1





#59  
2-Hexanone  
Concen: 258.903 ug/l  
RT: 10.971 min Scan# 1490  
Delta R.T. 0.000 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07

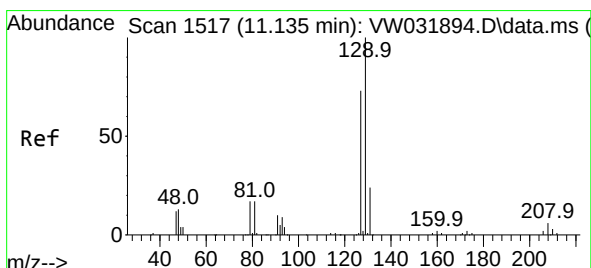
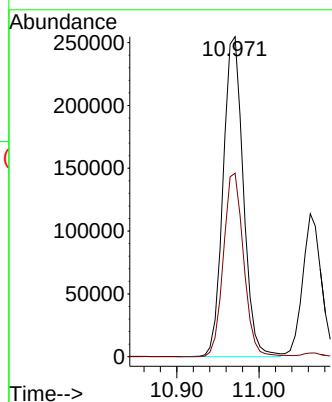
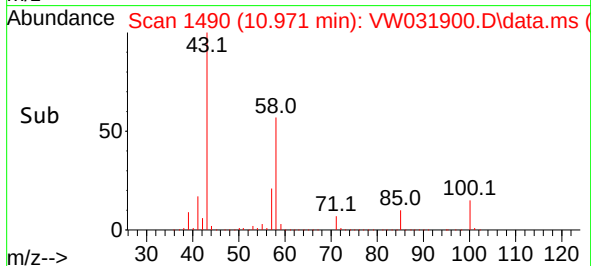
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050



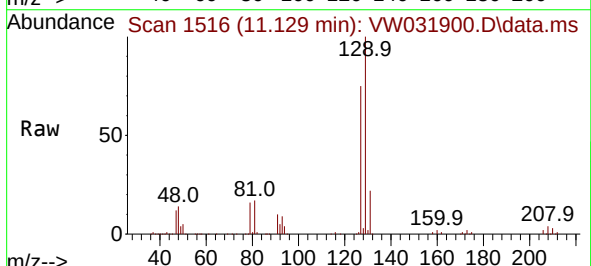
Tgt Ion: 43 Resp: 434630  
Ion Ratio Lower Upper  
43 100  
58 57.5 28.5 85.6

Manual Integrations  
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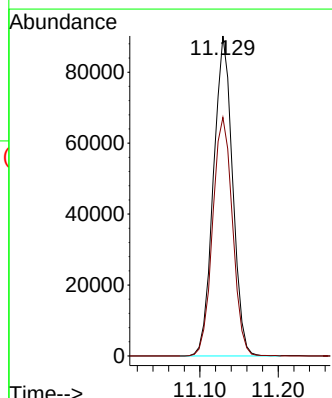
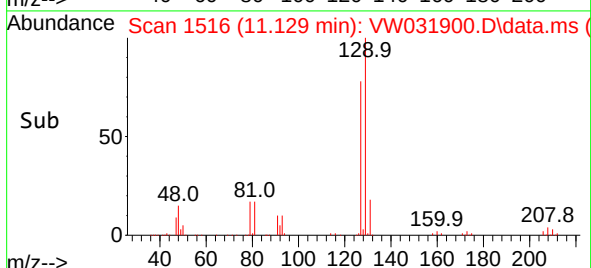
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025

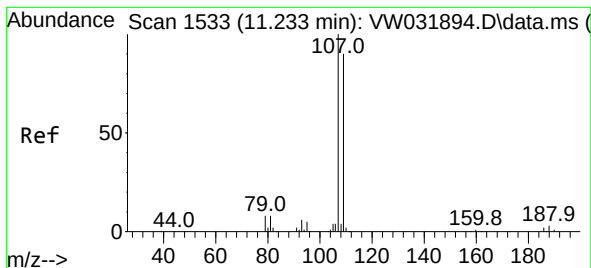


#60  
Dibromochloromethane  
Concen: 52.395 ug/l  
RT: 11.129 min Scan# 1516  
Delta R.T. -0.006 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07



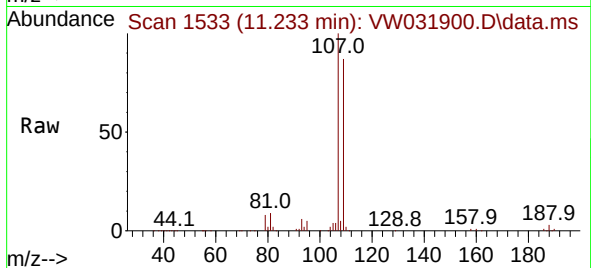
Tgt Ion:129 Resp: 153239  
Ion Ratio Lower Upper  
129 100  
127 77.2 39.6 118.8





#61  
1,2-Dibromoethane  
Concen: 49.213 ug/l  
RT: 11.233 min Scan# 1533  
Delta R.T. 0.000 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07

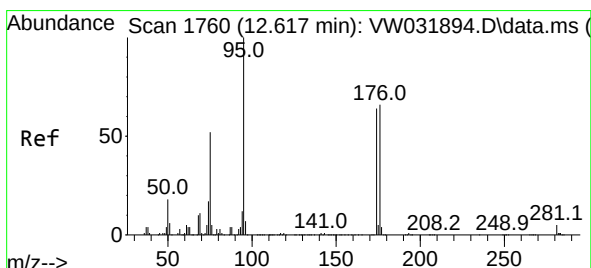
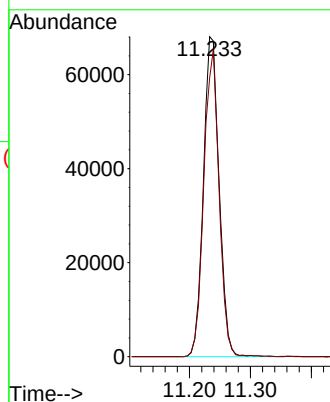
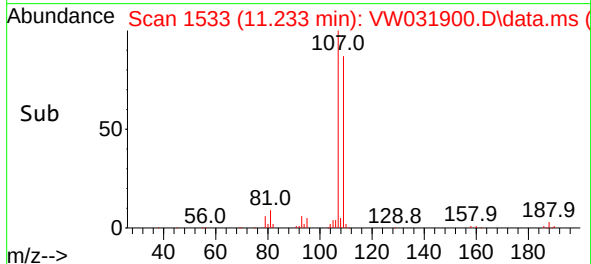
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050



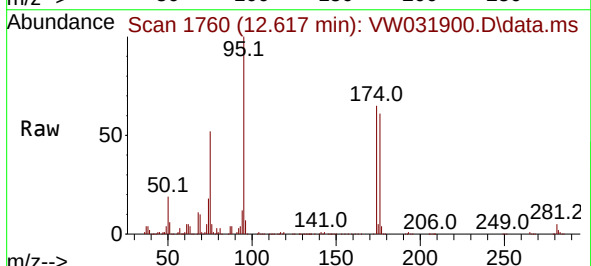
Tgt Ion:107 Resp: 12198  
Ion Ratio Lower Upper  
107 100  
109 93.3 74.2 111.4

Manual Integrations  
APPROVED

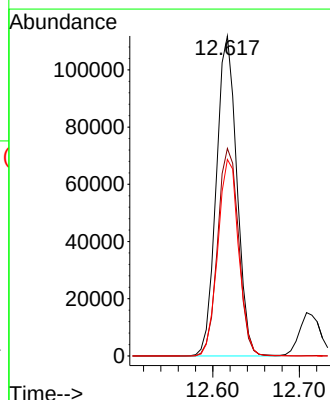
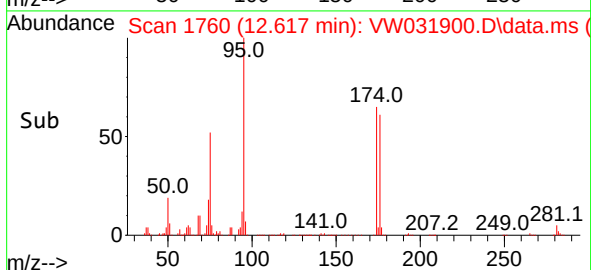
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025

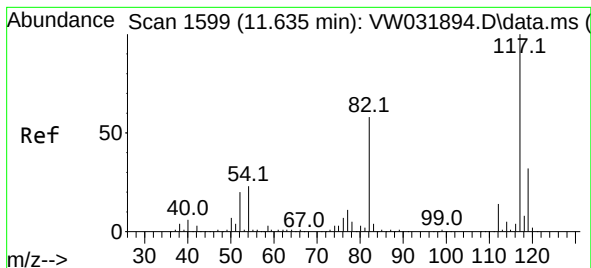


#62  
4-Bromofluorobenzene  
Concen: 45.572 ug/l  
RT: 12.617 min Scan# 1760  
Delta R.T. 0.000 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07



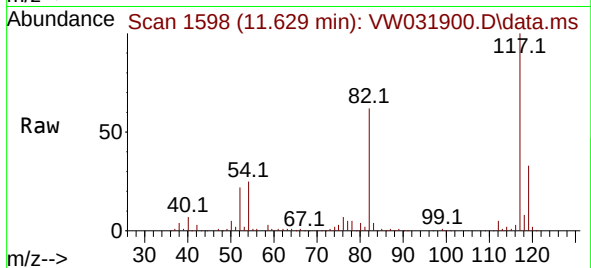
Tgt Ion: 95 Resp: 184279  
Ion Ratio Lower Upper  
95 100  
174 65.9 0.0 129.8  
176 62.4 0.0 130.4





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.629 min Scan# 11598  
Delta R.T. -0.006 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07

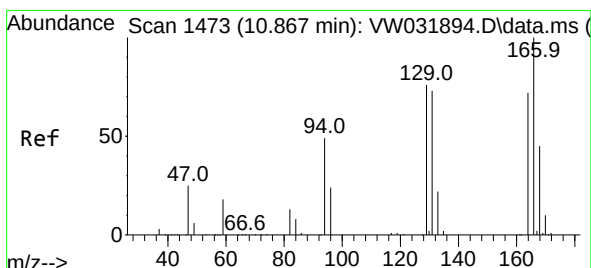
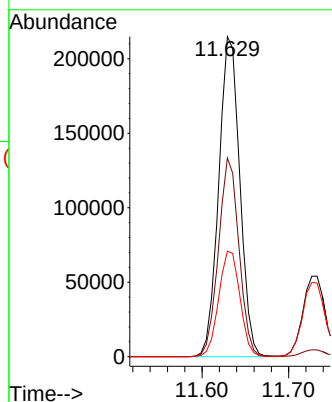
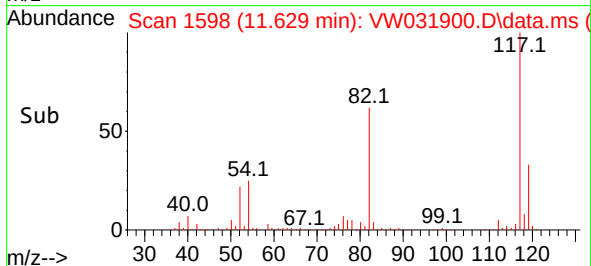
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050



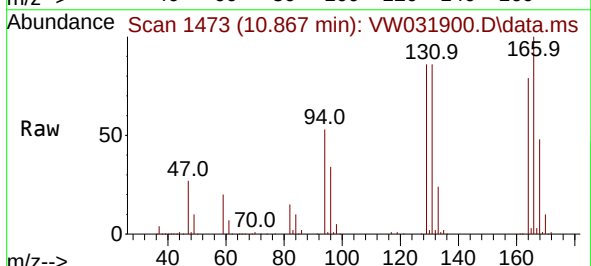
Tgt Ion:117 Resp: 362940  
Ion Ratio Lower Upper  
117 100  
82 62.1 46.5 69.7  
119 33.0 25.8 38.6

Manual Integrations  
APPROVED

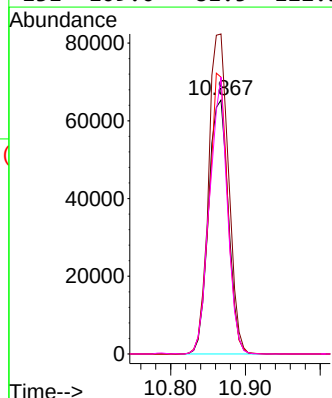
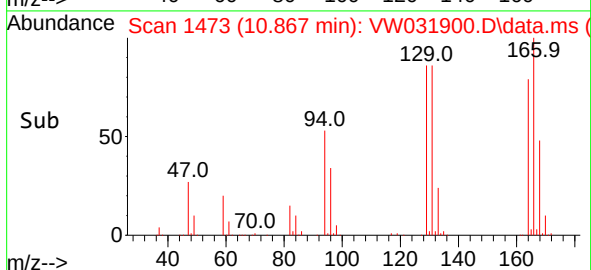
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025

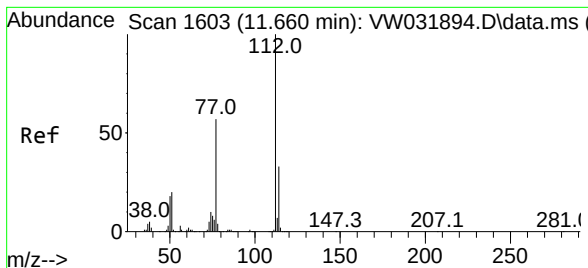


#64  
Tetrachloroethene  
Concen: 50.312 ug/l  
RT: 10.867 min Scan# 1473  
Delta R.T. 0.000 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07



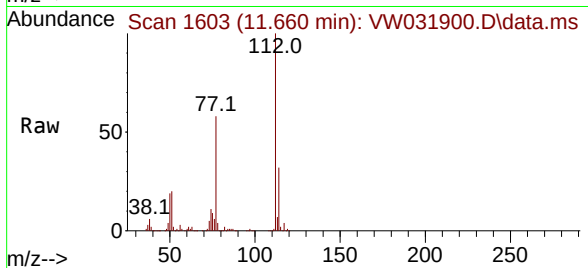
Tgt Ion:164 Resp: 120392  
Ion Ratio Lower Upper  
164 100  
166 126.0 111.5 167.3  
129 109.0 85.1 127.7  
131 109.0 81.5 122.3





#65  
Chlorobenzene  
Concen: 47.936 ug/l  
RT: 11.660 min Scan# 1603  
Delta R.T. 0.000 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07

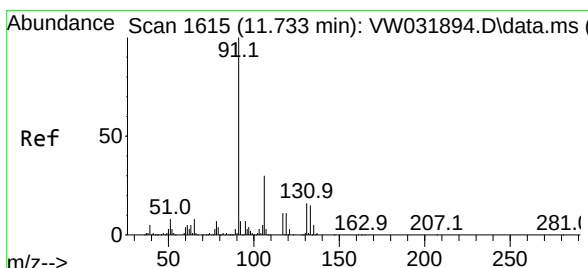
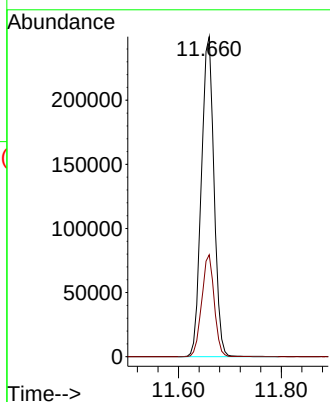
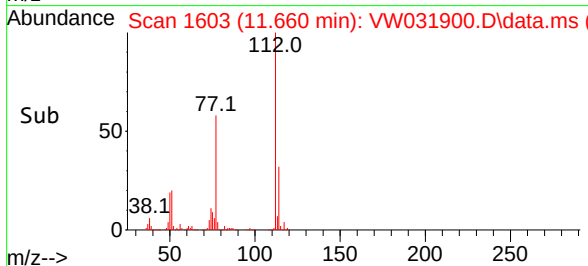
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050



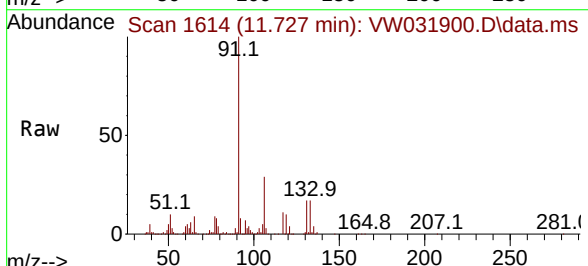
Tgt Ion:112 Resp: 425800  
Ion Ratio Lower Upper  
112 100  
114 31.8 26.2 39.2

Manual Integrations  
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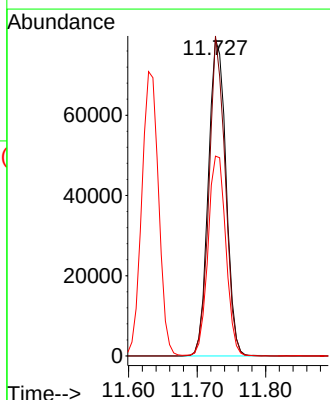
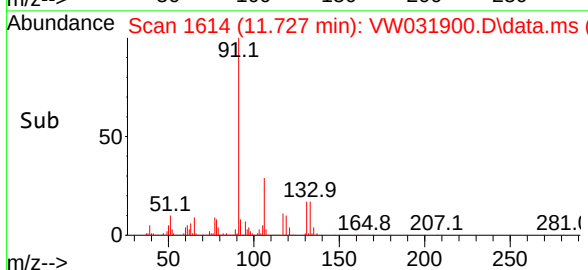
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025

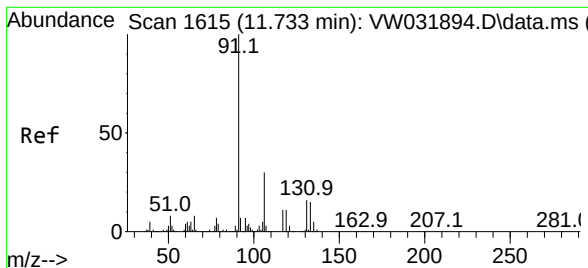


#66  
1,1,1,2-Tetrachloroethane  
Concen: 51.316 ug/l  
RT: 11.727 min Scan# 1614  
Delta R.T. -0.006 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07



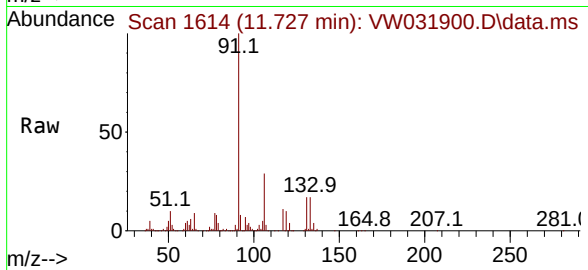
Tgt Ion:131 Resp: 141312  
Ion Ratio Lower Upper  
131 100  
133 92.6 48.1 144.4  
119 63.9 33.7 101.1





#67  
Ethyl Benzene  
Concen: 50.360 ug/l  
RT: 11.727 min Scan# 1614  
Delta R.T. -0.006 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07

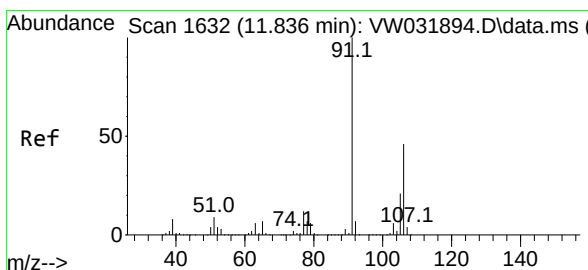
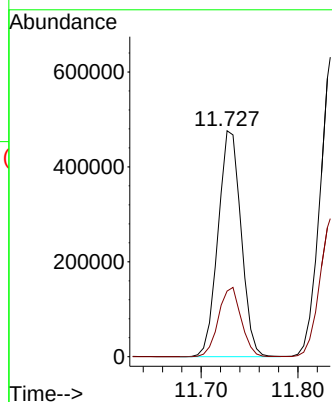
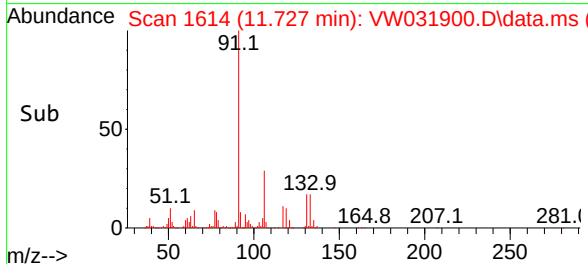
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 91 Resp: 785972  
Ion Ratio Lower Upper  
91 100  
106 29.0 23.8 35.6

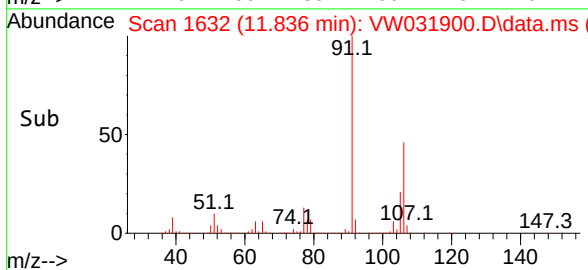
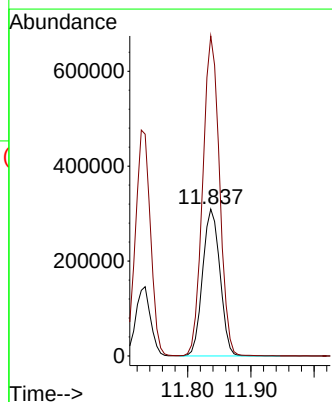
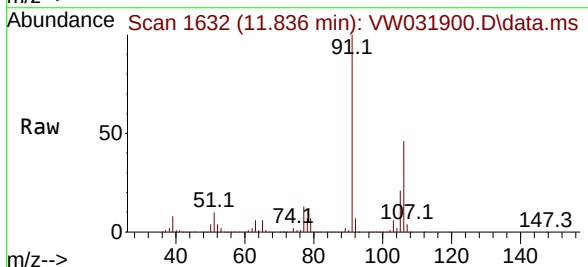
Manual Integrations  
APPROVED

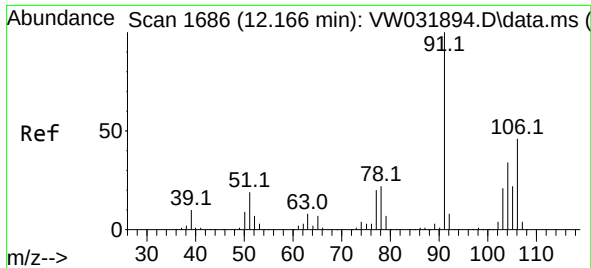
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025



#68  
m/p-Xylenes  
Concen: 100.513 ug/l  
RT: 11.836 min Scan# 1632  
Delta R.T. 0.000 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07

Tgt Ion:106 Resp: 590550  
Ion Ratio Lower Upper  
106 100  
91 211.0 167.7 251.5





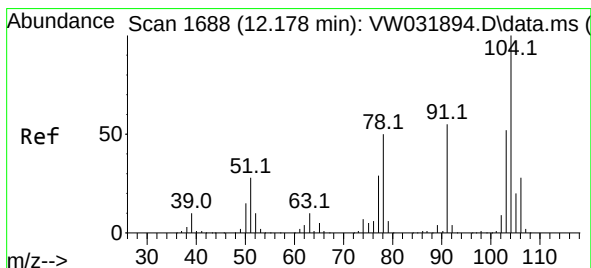
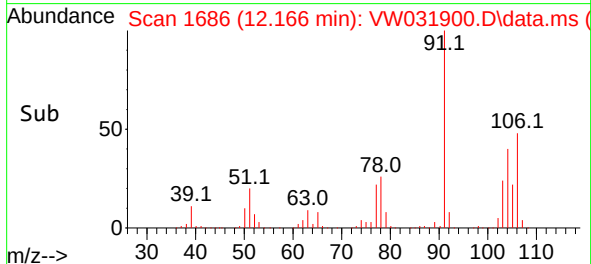
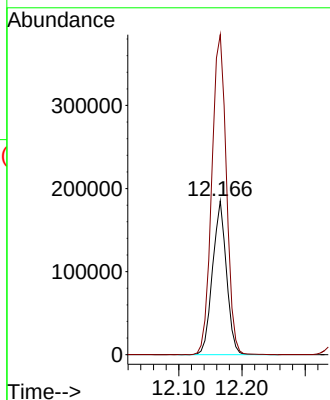
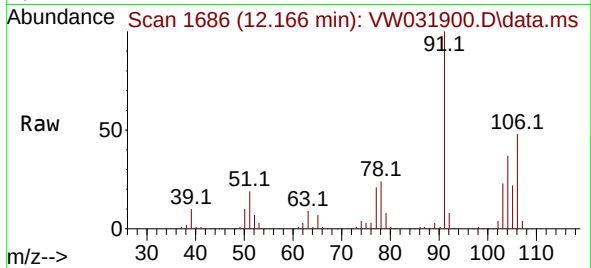
#69  
o-Xylene  
Concen: 50.757 ug/l  
RT: 12.166 min Scan# 1686  
Delta R.T. 0.000 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07

Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050

Tgt Ion:106 Resp: 28222  
Ion Ratio Lower Upper  
106 100  
91 218.8 108.2 324.6

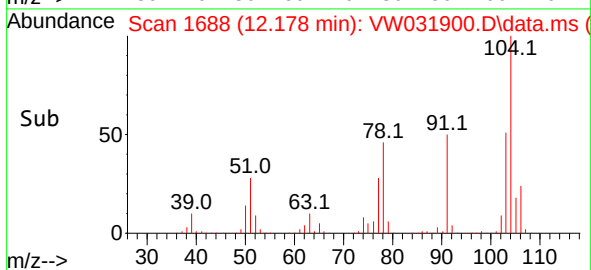
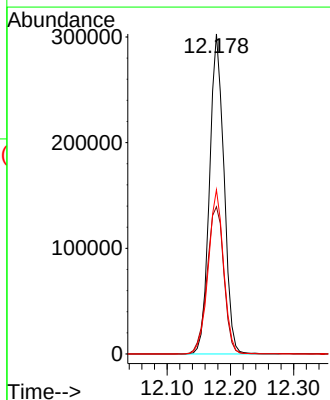
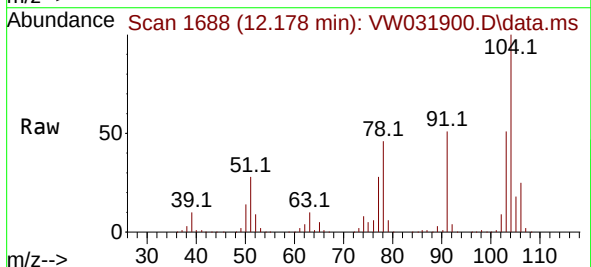
Manual Integrations  
APPROVED

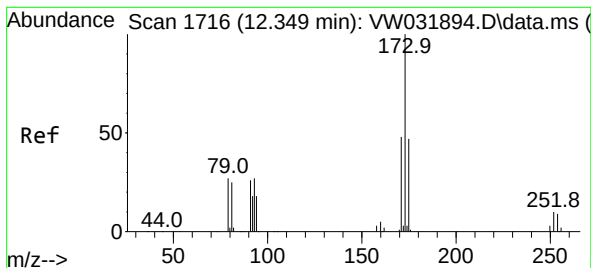
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025



#70  
Styrene  
Concen: 50.941 ug/l  
RT: 12.178 min Scan# 1688  
Delta R.T. 0.000 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07

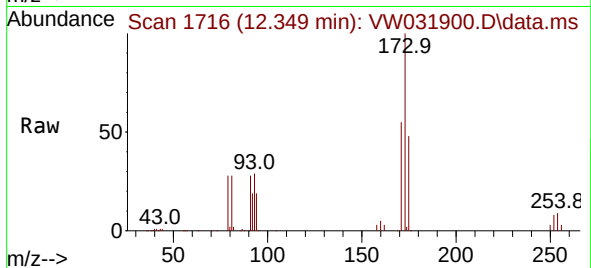
Tgt Ion:104 Resp: 482249  
Ion Ratio Lower Upper  
104 100  
78 53.3 42.2 63.4  
103 54.2 42.8 64.2





#71  
Bromoform  
Concen: 50.545 ug/l  
RT: 12.349 min Scan# 1716  
Delta R.T. 0.000 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07

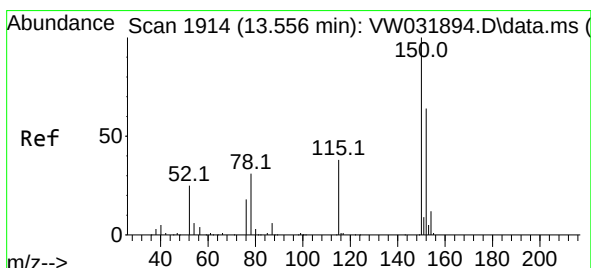
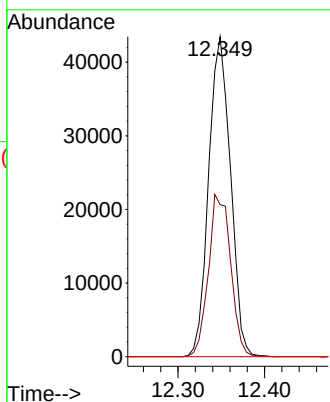
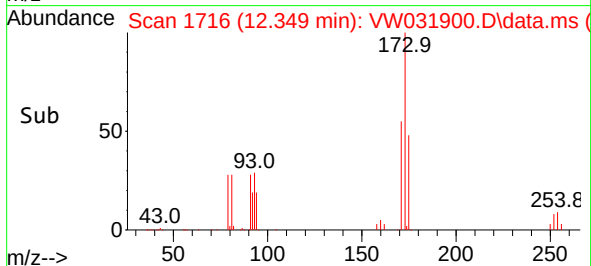
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050



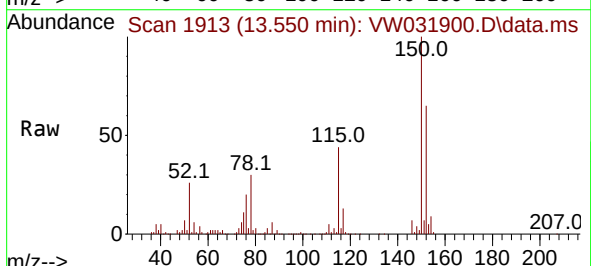
Tgt Ion:173 Resp: 7612  
Ion Ratio Lower Upper  
173 100  
175 51.7 24.5 73.5  
254 0.0 0.2 0.2

Manual Integrations  
APPROVED

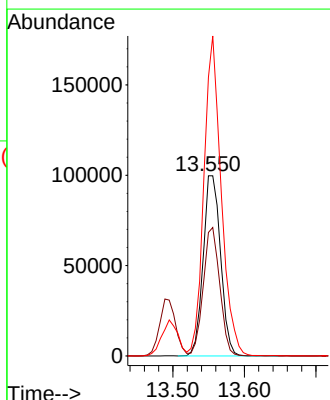
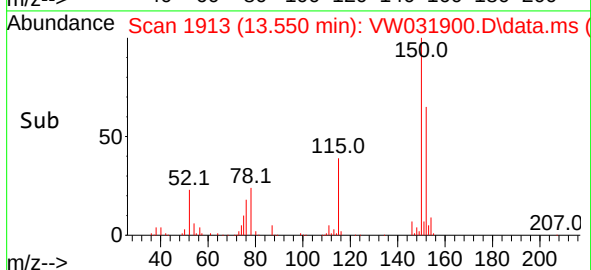
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025



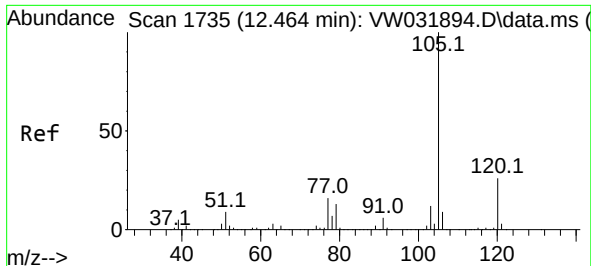
#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.550 min Scan# 1913  
Delta R.T. -0.006 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07



Tgt Ion:152 Resp: 168882  
Ion Ratio Lower Upper  
152 100  
115 67.4 33.4 100.1  
150 176.2 0.0 352.2

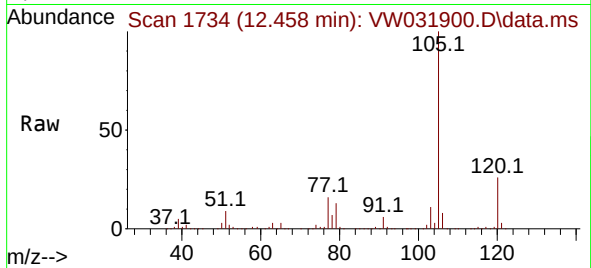






#73  
Isopropylbenzene  
Concen: 49.959 ug/l  
RT: 12.458 min Scan# 1735  
Delta R.T. -0.006 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07

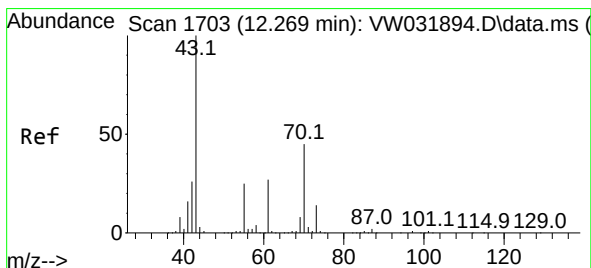
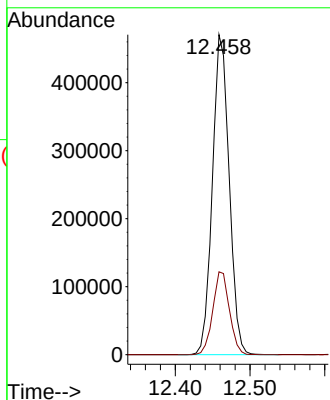
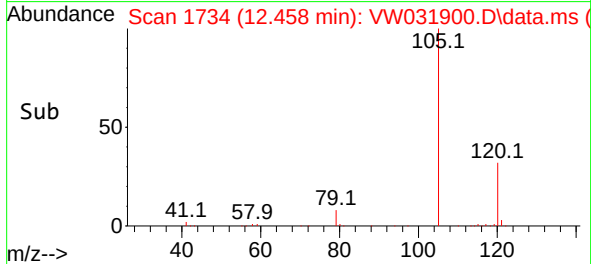
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050



Tgt Ion:105 Resp: 732068  
Ion Ratio Lower Upper  
105 100  
120 25.7 12.6 37.8

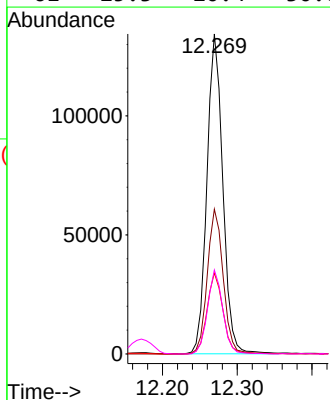
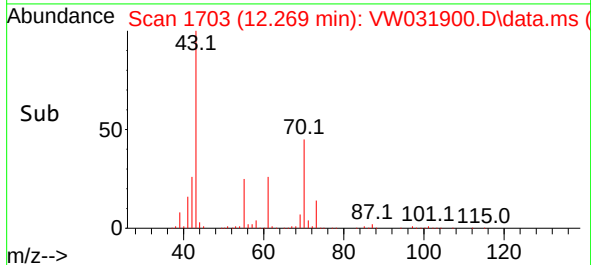
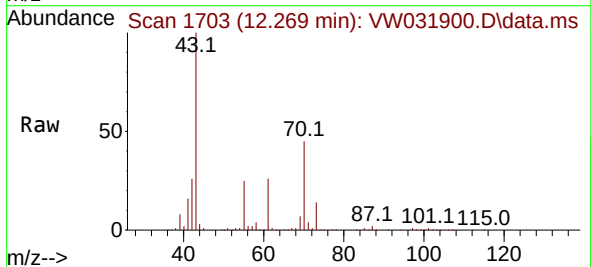
Manual Integrations  
APPROVED

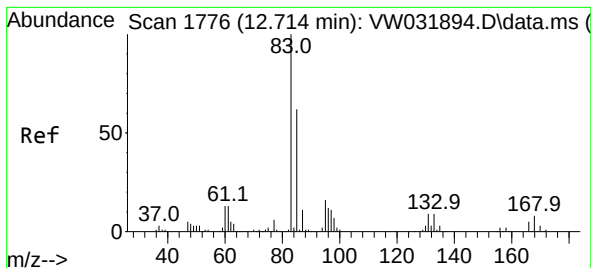
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025



#74  
N-ethyl acetate  
Concen: 50.062 ug/l  
RT: 12.269 min Scan# 1703  
Delta R.T. 0.000 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07

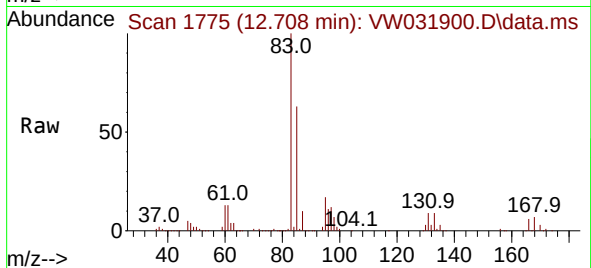
Tgt Ion: 43 Resp: 198317  
Ion Ratio Lower Upper  
43 100  
70 45.7 36.6 55.0  
55 25.8 20.7 31.1  
61 25.3 20.4 30.6





#75  
1,1,2,2-Tetrachloroethane  
Concen: 48.693 ug/l  
RT: 12.708 min Scan# 1775  
Delta R.T. -0.006 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07

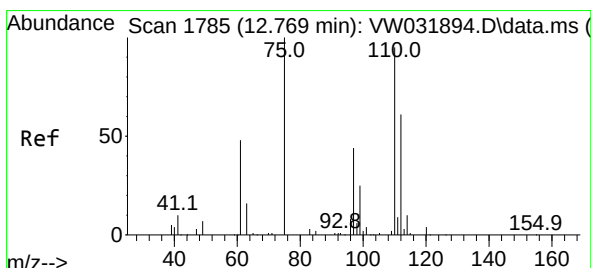
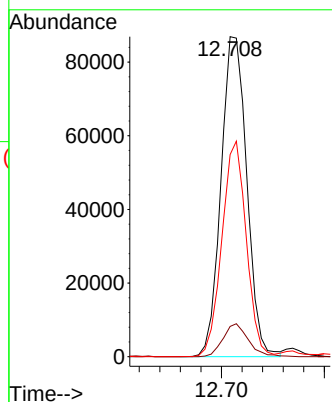
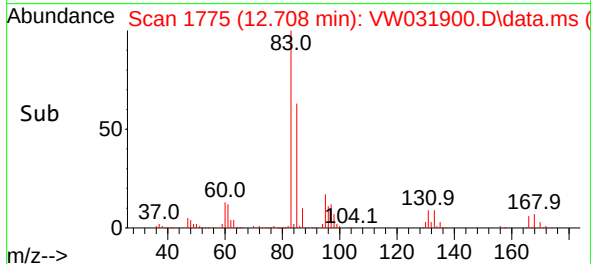
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 83 Resp: 151452  
Ion Ratio Lower Upper  
83 100  
131 10.1 5.0 15.0  
85 63.6 31.8 95.3

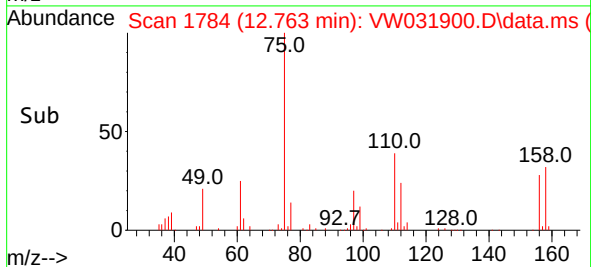
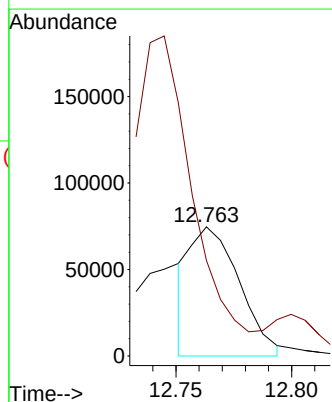
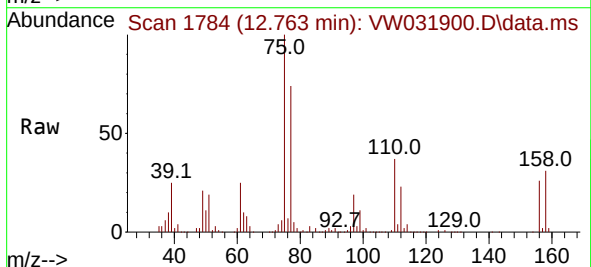
Manual Integrations  
APPROVED

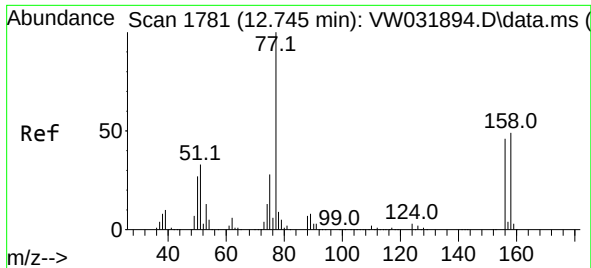
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025



#76  
1,2,3-Trichloropropane  
Concen: 47.784 ug/l m  
RT: 12.763 min Scan# 1784  
Delta R.T. -0.006 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07

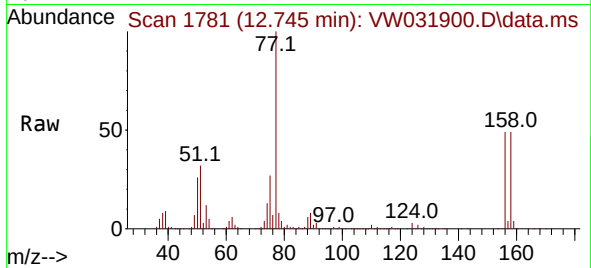
Tgt Ion: 75 Resp: 111417  
Ion Ratio Lower Upper  
75 100  
77 310.8 0.0 0.0#





#77  
Bromobenzene  
Concen: 48.667 ug/l  
RT: 12.745 min Scan# 1781  
Delta R.T. 0.000 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07

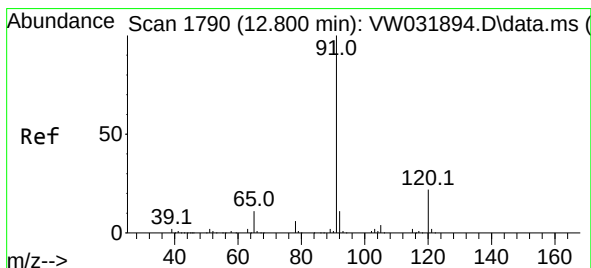
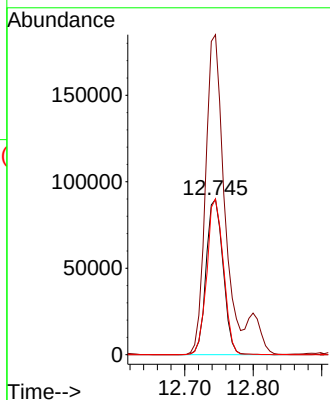
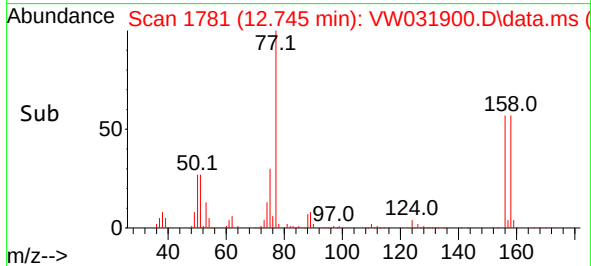
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050



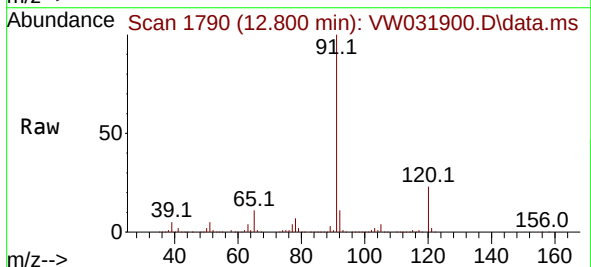
Tgt Ion:156 Resp: 154299  
Ion Ratio Lower Upper  
156 100  
77 224.5 115.3 345.8  
158 98.7 50.1 150.3

Manual Integrations  
APPROVED

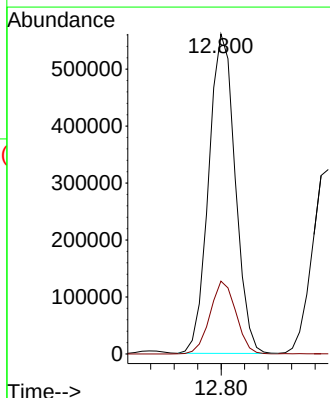
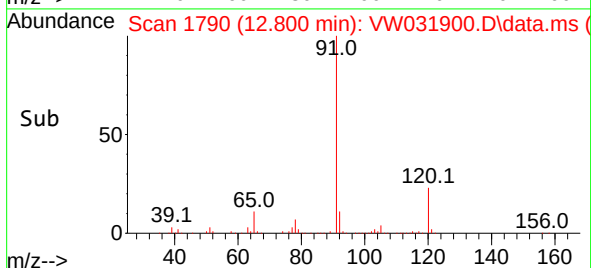
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025

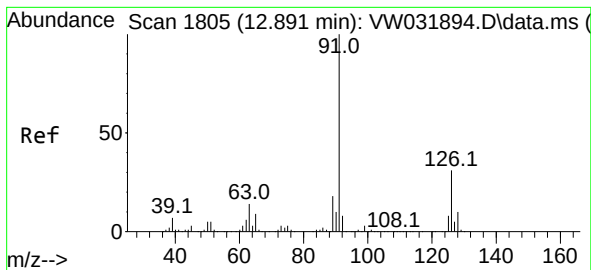


#78  
n-propylbenzene  
Concen: 48.866 ug/l  
RT: 12.800 min Scan# 1790  
Delta R.T. 0.000 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07



Tgt Ion: 91 Resp: 879440  
Ion Ratio Lower Upper  
91 100  
120 22.3 10.9 32.6





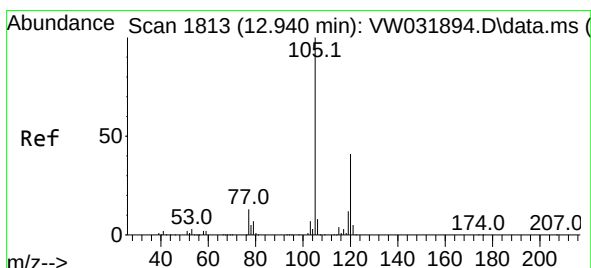
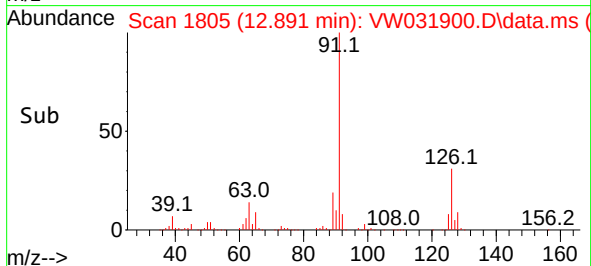
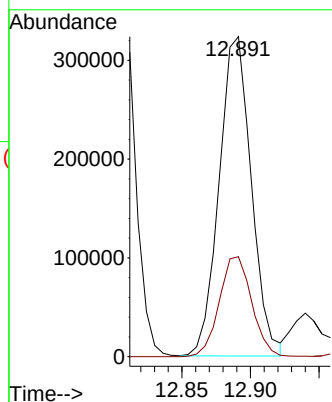
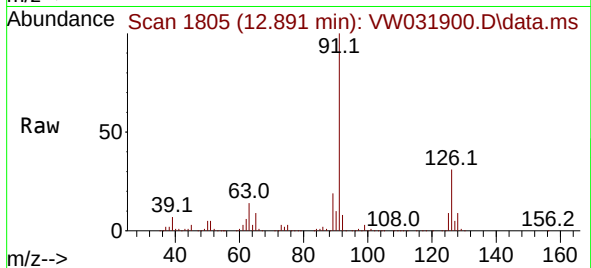
#79  
2-Chlorotoluene  
Concen: 49.200 ug/l  
RT: 12.891 min Scan# 1805  
Delta R.T. 0.000 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07

Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 91 Resp: 52866  
Ion Ratio Lower Upper  
91 100  
126 31.6 15.6 46.8

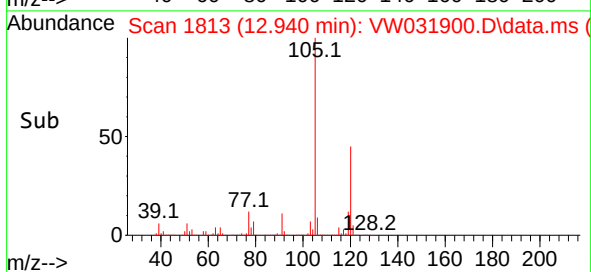
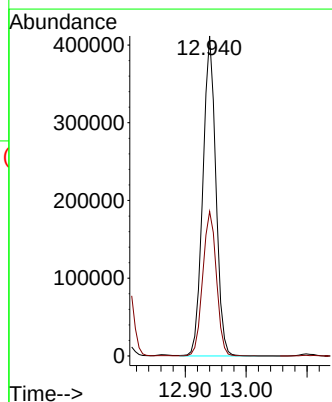
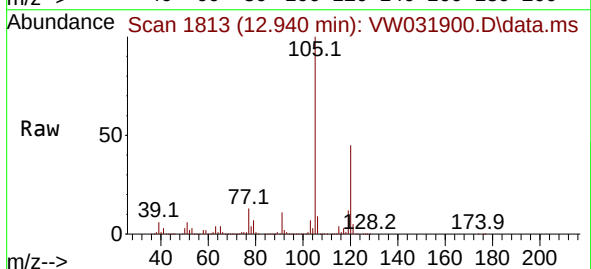
Manual Integrations  
APPROVED

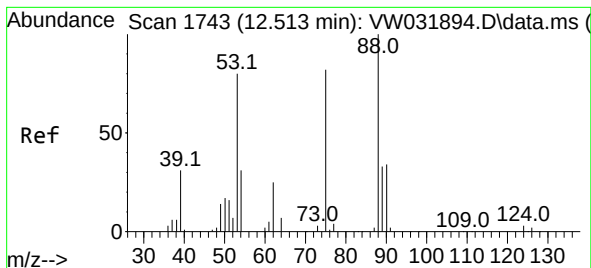
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025



#80  
1,3,5-Trimethylbenzene  
Concen: 49.773 ug/l  
RT: 12.940 min Scan# 1813  
Delta R.T. 0.000 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07

Tgt Ion:105 Resp: 611684  
Ion Ratio Lower Upper  
105 100  
120 47.4 23.5 70.5





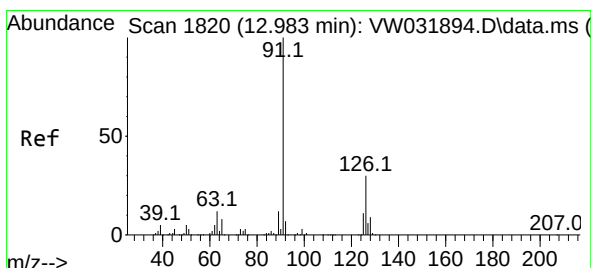
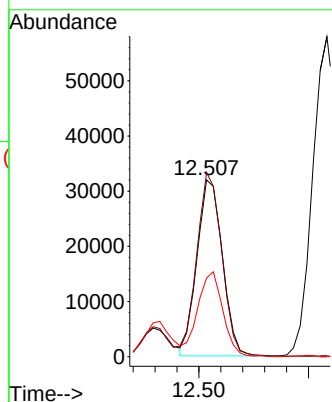
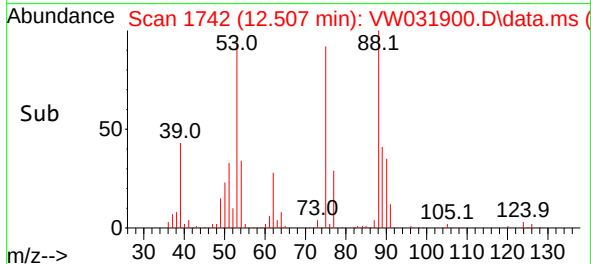
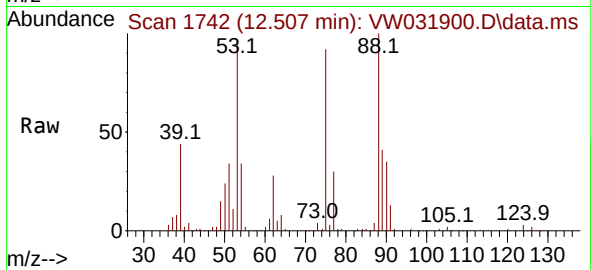
#81  
trans-1,4-Dichloro-2-butene  
Concen: 51.058 ug/l  
RT: 12.507 min Scan# 1742  
Delta R.T. -0.006 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07

Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 75 Resp: 51560  
Ion Ratio Lower Upper  
75 100  
53 103.7 83.7 125.5  
89 48.0 39.0 58.6

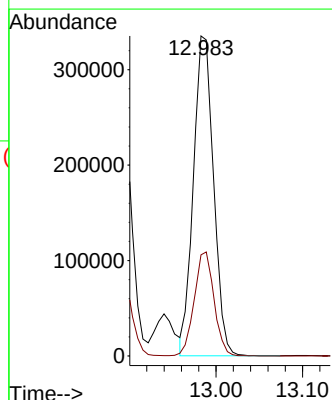
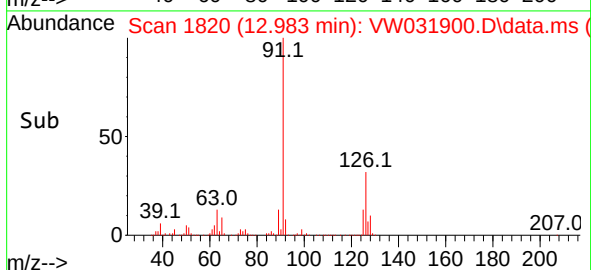
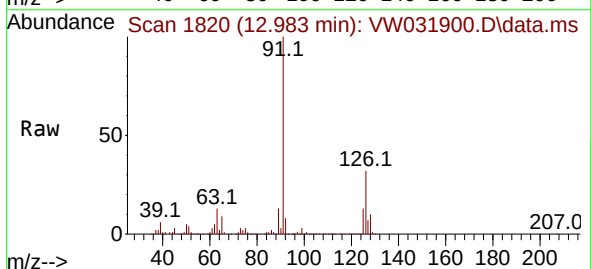
Manual Integrations  
APPROVED

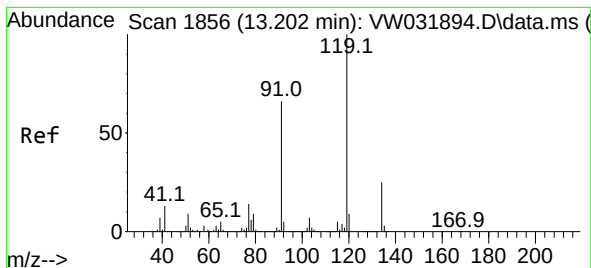
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025



#82  
4-Chlorotoluene  
Concen: 48.019 ug/l  
RT: 12.983 min Scan# 1820  
Delta R.T. 0.000 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07

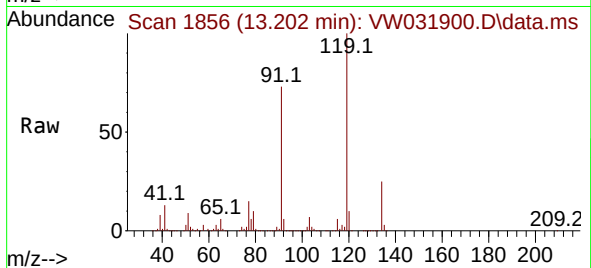
Tgt Ion: 91 Resp: 541303  
Ion Ratio Lower Upper  
91 100  
126 32.1 15.8 47.3





#83  
tert-Butylbenzene  
Concen: 49.158 ug/l  
RT: 13.202 min Scan# 1856  
Delta R.T. 0.000 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07

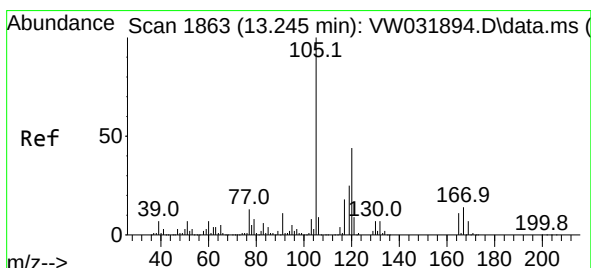
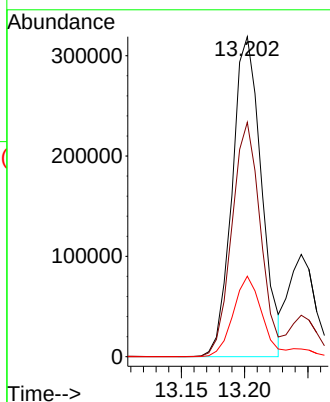
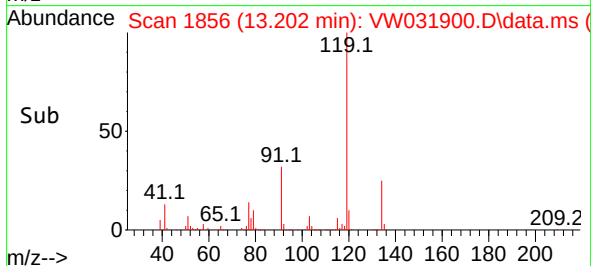
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050



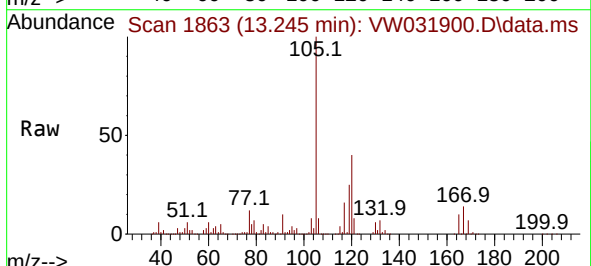
Tgt Ion:119 Resp: 514600  
Ion Ratio Lower Upper  
119 100  
91 71.2 35.5 106.5  
134 24.6 12.4 37.0

Manual Integrations  
APPROVED

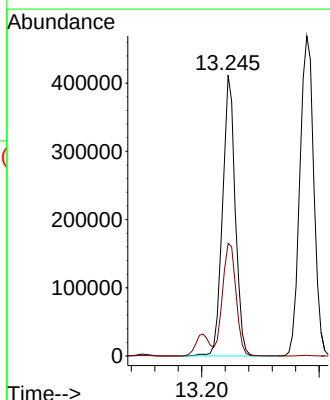
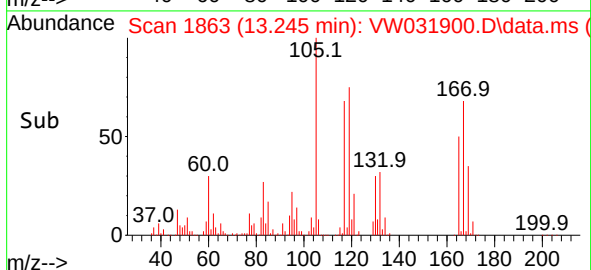
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025

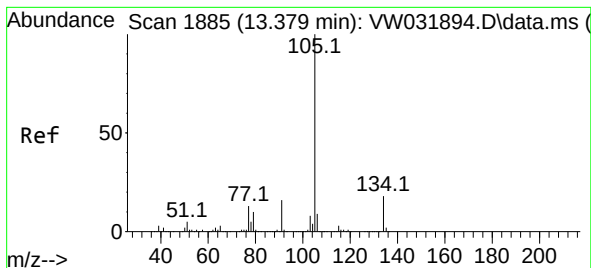


#84  
1,2,4-Trimethylbenzene  
Concen: 49.671 ug/l  
RT: 13.245 min Scan# 1863  
Delta R.T. 0.000 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07



Tgt Ion:105 Resp: 617855  
Ion Ratio Lower Upper  
105 100  
120 42.5 21.3 63.9





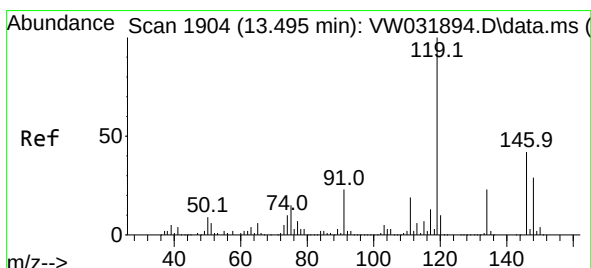
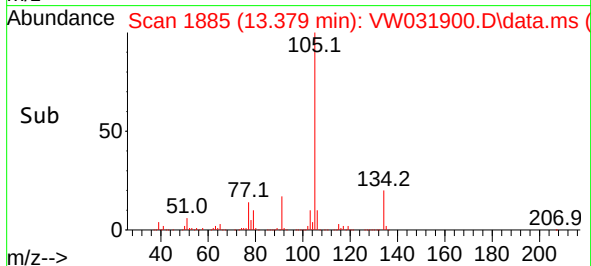
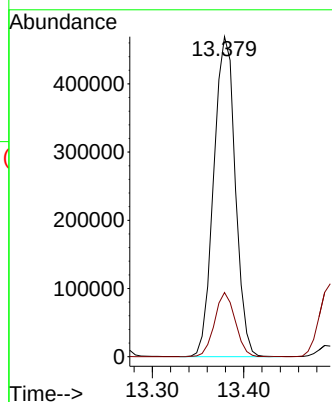
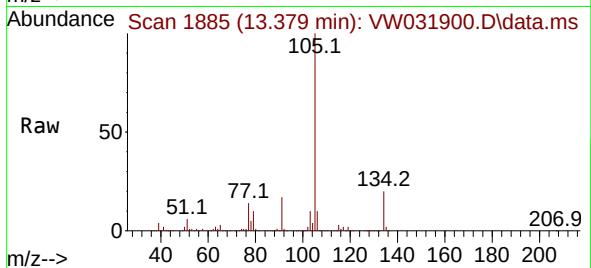
#85  
 sec-Butylbenzene  
 Concen: 48.967 ug/l  
 RT: 13.379 min Scan# 1885  
 Delta R.T. 0.000 min  
 Lab File: VW031900.D  
 Acq: 23 Jul 2025 09:07

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VSTDCCC050

Tgt Ion:105 Resp: 769780  
 Ion Ratio Lower Upper  
 105 100  
 134 19.2 9.2 27.6

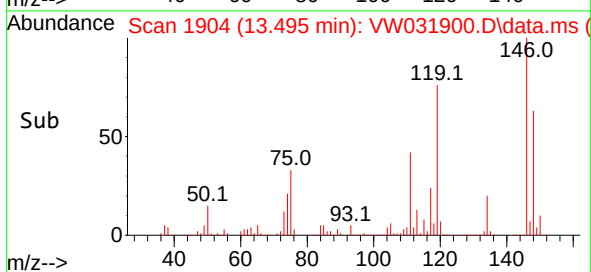
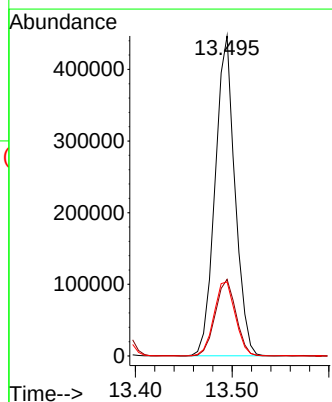
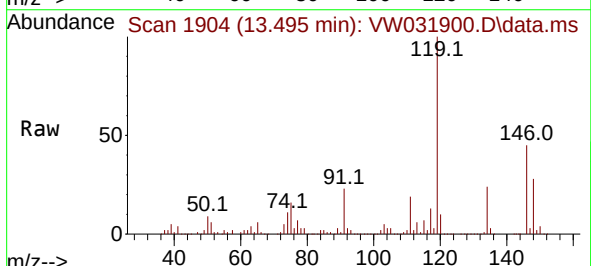
Manual Integrations  
 APPROVED

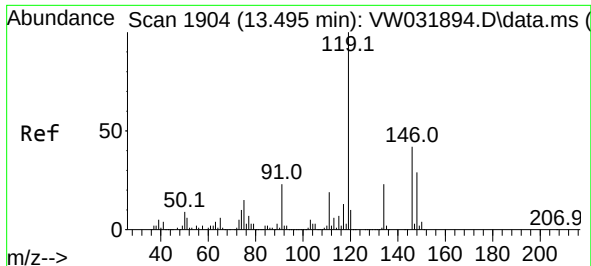
Reviewed By :Mahesh Dadoda 07/24/2025  
 Supervised By :Semsettin Yesilyurt 07/24/2025



#86  
 p-Isopropyltoluene  
 Concen: 48.815 ug/l  
 RT: 13.495 min Scan# 1904  
 Delta R.T. 0.000 min  
 Lab File: VW031900.D  
 Acq: 23 Jul 2025 09:07

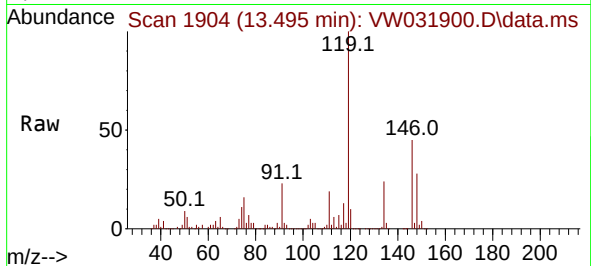
Tgt Ion:119 Resp: 634293  
 Ion Ratio Lower Upper  
 119 100  
 134 24.9 13.0 39.0  
 91 24.9 12.7 38.1





#87  
1,3-Dichlorobenzene  
Concen: 46.241 ug/l  
RT: 13.495 min Scan# 1904  
Delta R.T. 0.000 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07

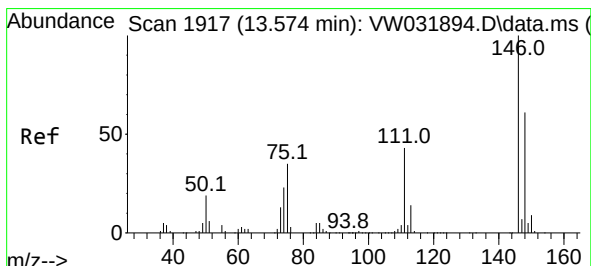
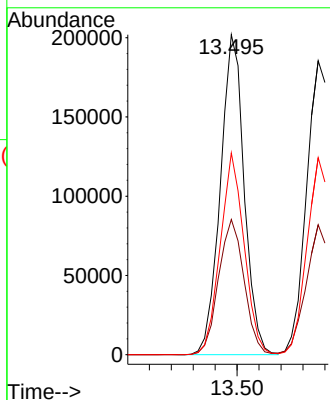
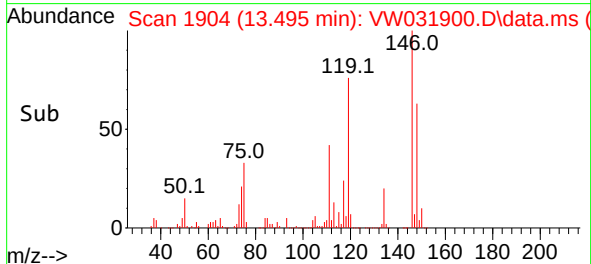
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050



Tgt Ion:146 Resp: 305170  
Ion Ratio Lower Upper  
146 100  
111 45.1 21.9 65.7  
148 63.2 31.9 95.5

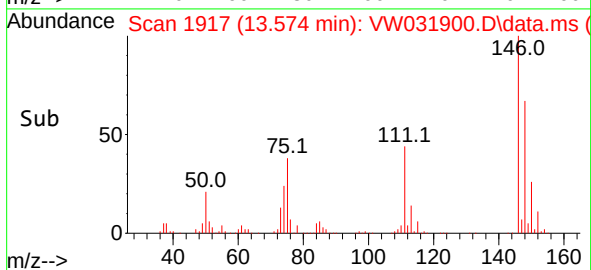
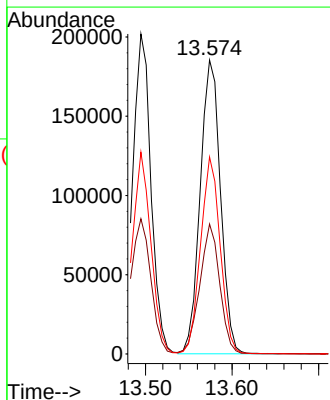
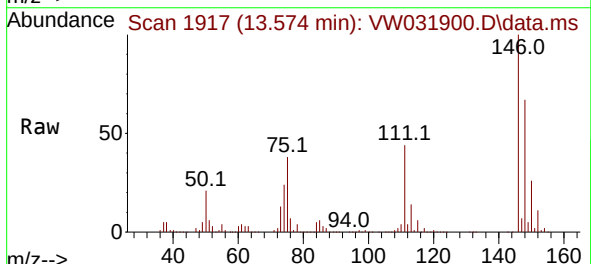
Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025

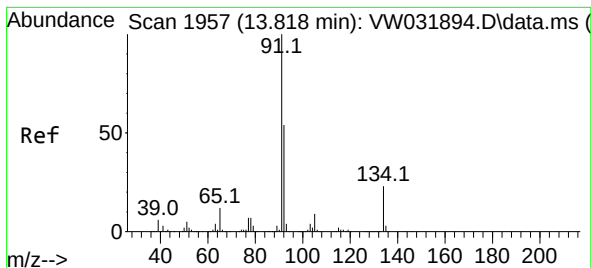


#88  
1,4-Dichlorobenzene  
Concen: 46.722 ug/l  
RT: 13.574 min Scan# 1917  
Delta R.T. 0.000 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07

Tgt Ion:146 Resp: 302064  
Ion Ratio Lower Upper  
146 100  
111 43.3 22.1 66.3  
148 64.7 31.8 95.3







#89

n-Butylbenzene

Concen: 48.665 ug/l

RT: 13.818 min Scan# 1957

Delta R.T. 0.000 min

Lab File: VW031900.D

Acq: 23 Jul 2025 09:07

Instrument :

MSVOA\_W

ClientSampleId :

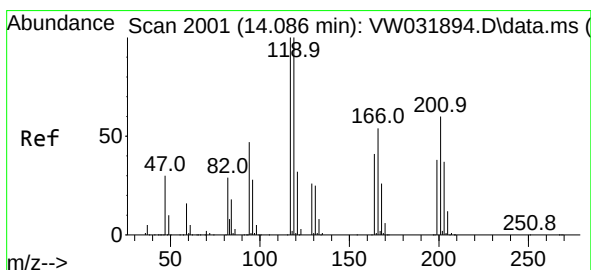
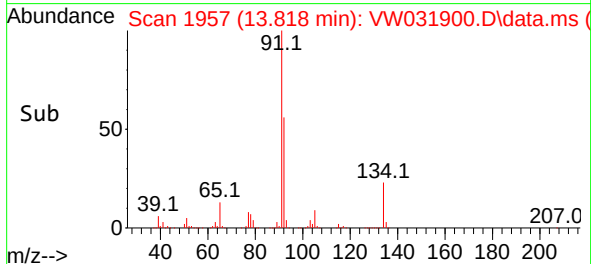
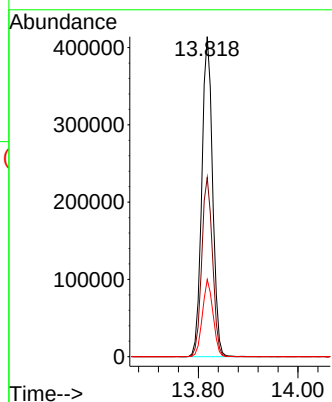
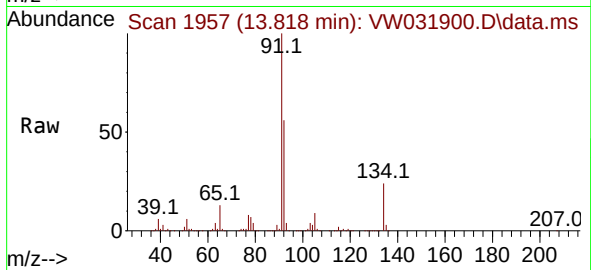
VSTDCCC050

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 91    | Resp: | 620318 |
| Ion      | Ratio | Lower | Upper  |
| 91       | 100   |       |        |
| 92       | 56.1  | 27.2  | 81.5   |
| 134      | 23.8  | 11.6  | 34.7   |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025



#90

Hexachloroethane

Concen: 48.241 ug/l

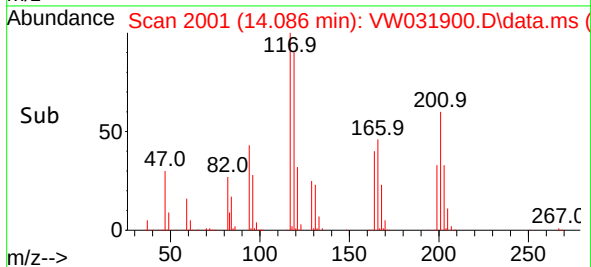
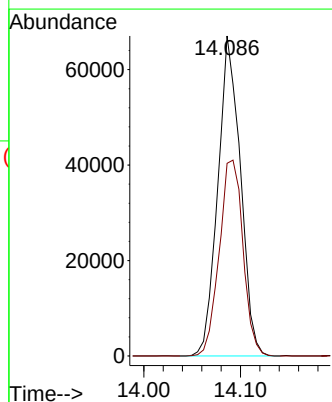
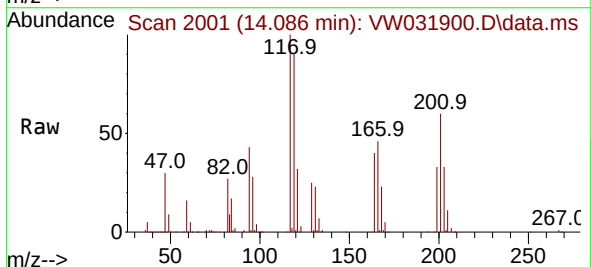
RT: 14.086 min Scan# 2001

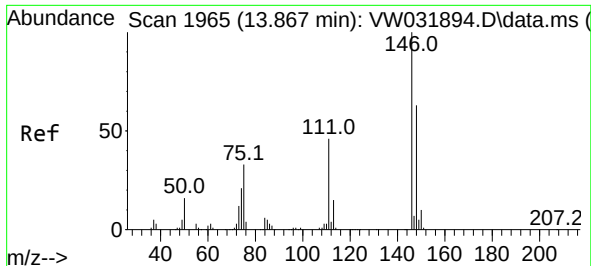
Delta R.T. 0.000 min

Lab File: VW031900.D

Acq: 23 Jul 2025 09:07

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 117   | Resp: | 108392 |
| Ion      | Ratio | Lower | Upper  |
| 117      | 100   |       |        |
| 201      | 64.3  | 28.4  | 85.2   |





#91

1,2-Dichlorobenzene

Concen: 47.368 ug/l

RT: 13.867 min Scan# 1965

Delta R.T. 0.000 min

Lab File: VW031900.D

Acq: 23 Jul 2025 09:07

Instrument :

MSVOA\_W

ClientSampleId :

VSTDCCC050

Tgt Ion:146 Resp: 277050

Ion Ratio Lower Upper

146 100

111 46.8 23.6 71.0

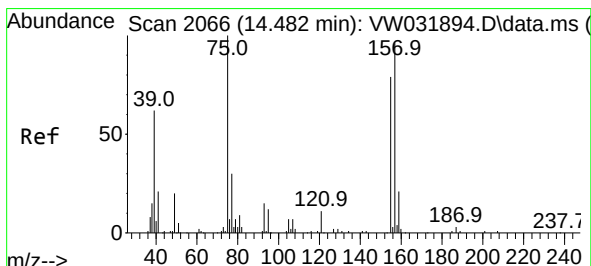
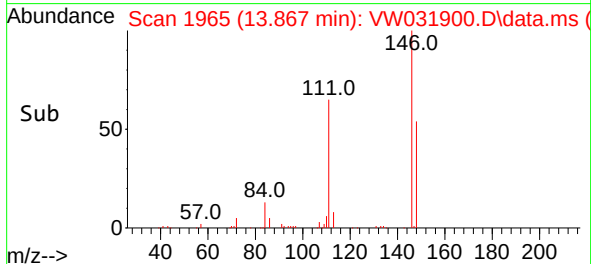
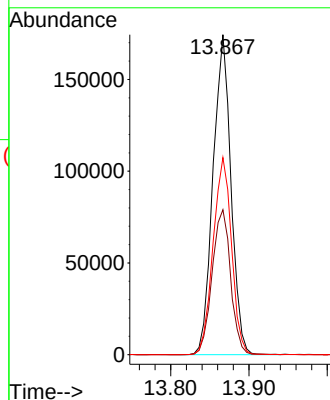
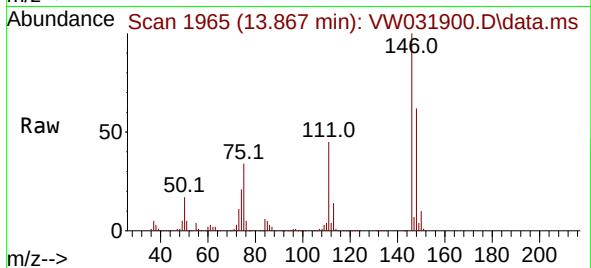
148 63.5 32.4 97.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/24/2025

Supervised By :Semsettin Yesilyurt 07/24/2025



#92

1,2-Dibromo-3-Chloropropane

Concen: 47.568 ug/l

RT: 14.476 min Scan# 2065

Delta R.T. -0.006 min

Lab File: VW031900.D

Acq: 23 Jul 2025 09:07

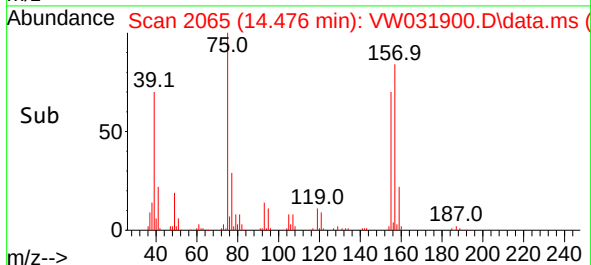
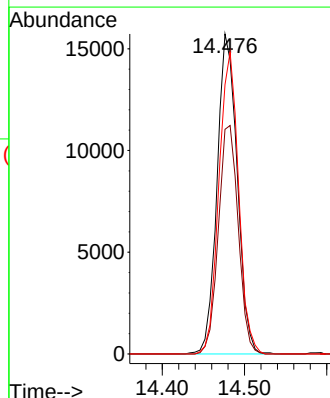
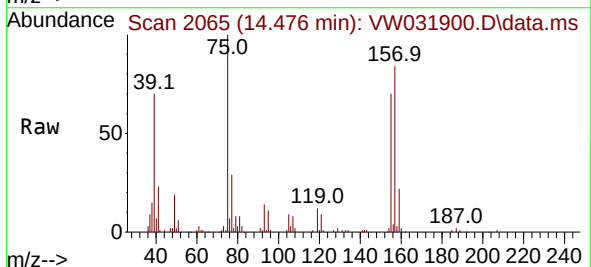
Tgt Ion: 75 Resp: 26730

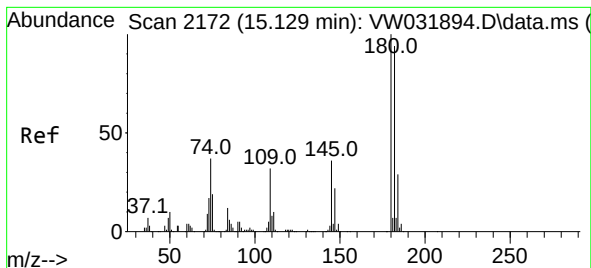
Ion Ratio Lower Upper

75 100

155 70.5 35.9 107.7

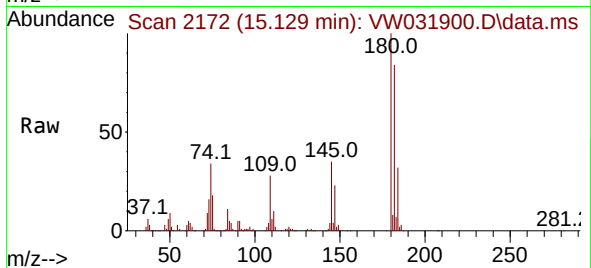
157 92.0 47.4 142.2





#93  
1,2,4-Trichlorobenzene  
Concen: 47.716 ug/l  
RT: 15.129 min Scan# 2172  
Delta R.T. 0.000 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07

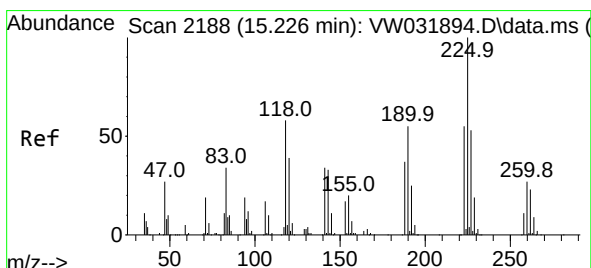
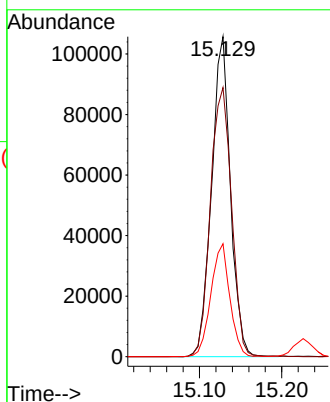
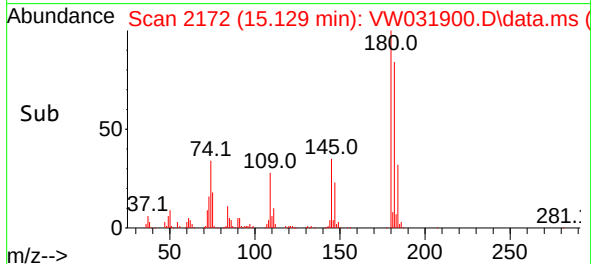
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050



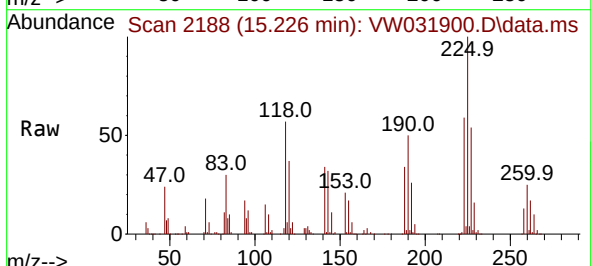
Tgt Ion:180 Resp: 16831  
Ion Ratio Lower Upper  
180 100  
182 94.1 51.0 153.1  
145 35.6 18.4 55.4

Manual Integrations  
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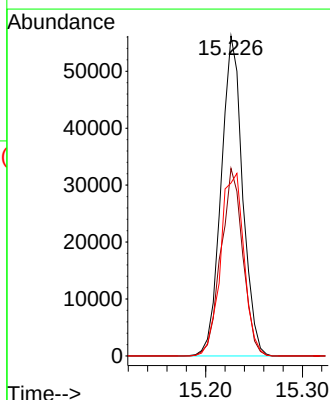
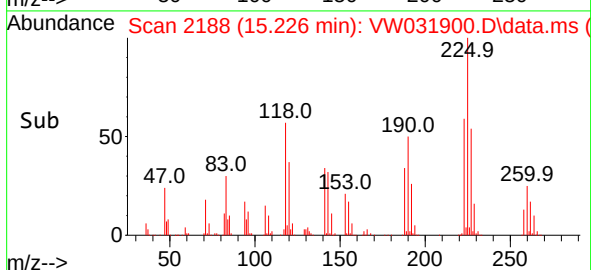
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025

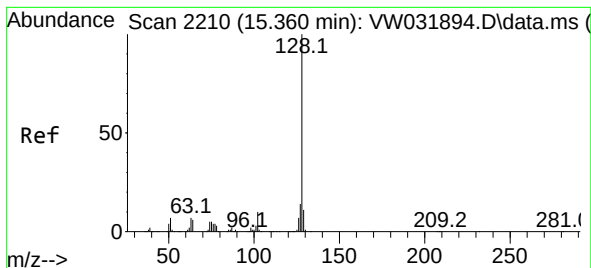


#94  
Hexachlorobutadiene  
Concen: 51.828 ug/l  
RT: 15.226 min Scan# 2188  
Delta R.T. 0.000 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07



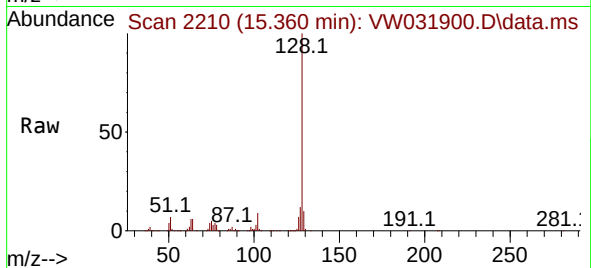
Tgt Ion:225 Resp: 86628  
Ion Ratio Lower Upper  
225 100  
223 59.7 30.9 92.7  
227 62.2 30.0 90.1





#95  
Naphthalene  
Concen: 49.637 ug/l  
RT: 15.360 min Scan# 2210  
Delta R.T. 0.000 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07

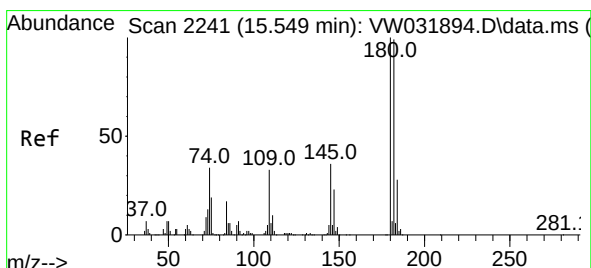
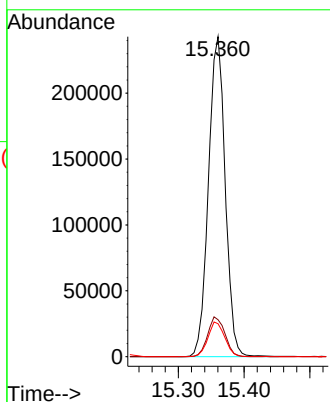
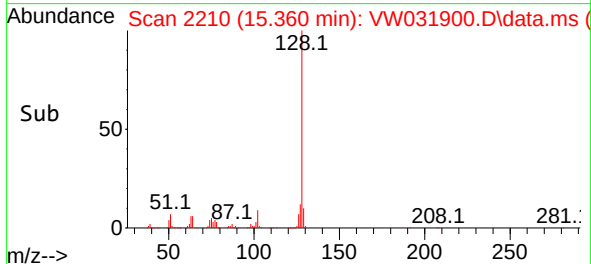
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050



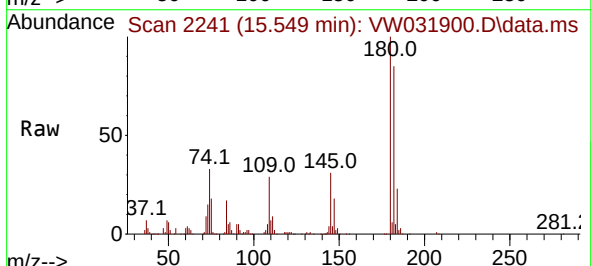
Tgt Ion:128 Resp: 430454  
Ion Ratio Lower Upper  
128 100  
127 12.8 10.7 16.1  
129 10.9 9.2 13.8

Manual Integrations  
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Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025



#96  
1,2,3-Trichlorobenzene  
Concen: 48.745 ug/l  
RT: 15.549 min Scan# 2241  
Delta R.T. 0.000 min  
Lab File: VW031900.D  
Acq: 23 Jul 2025 09:07



Tgt Ion:180 Resp: 155785  
Ion Ratio Lower Upper  
180 100  
182 91.7 50.4 151.2  
145 36.6 18.6 55.8

