

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW082225\  
 Data File : VW032125.D  
 Acq On : 22 Aug 2025 20:30  
 Operator : SY/MD  
 Sample : VSTDCCC050  
 Misc : 5.00g/5mL/MSVOA\_W/SOIL  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VSTDCCC050EC

Quant Time: Aug 25 04:03:32 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\82W081125S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Aug 12 04:04:48 2025  
 Response via : Initial Calibration

Manual Integrations  
 APPROVED

Reviewed By :Semsettin Yesilyurt 08/25/2025  
 Supervised By :Mahesh Dadoda 08/25/2025

| Compound                     | R.T.           | QIon | Response   | Conc     | Units  | Dev(Min) |
|------------------------------|----------------|------|------------|----------|--------|----------|
| -----                        |                |      |            |          |        |          |
| Internal Standards           |                |      |            |          |        |          |
| 1) Pentafluorobenzene        | 7.965          | 168  | 224305     | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.849          | 114  | 375815     | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.629         | 117  | 353352     | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.556         | 152  | 178852     | 50.000   | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |            |          |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.319          | 65   | 147822     | 45.567   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 63 - 155 |      | Recovery = | 91.140%  |        |          |
| 35) Dibromofluoromethane     | 7.898          | 113  | 123738     | 50.965   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 70 - 134 |      | Recovery = | 101.920% |        |          |
| 50) Toluene-d8               | 10.325         | 98   | 453302     | 50.478   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 74 - 123 |      | Recovery = | 100.960% |        |          |
| 62) 4-Bromofluorobenzene     | 12.617         | 95   | 169576     | 51.242   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 17 - 146 |      | Recovery = | 102.480% |        |          |
| Target Compounds             |                |      |            |          |        |          |
|                              |                |      |            |          |        | Qvalue   |
| 2) Dichlorodifluoromethane   | 2.046          | 85   | 60616      | 37.784   | ug/l   | 89       |
| 3) Chloromethane             | 2.253          | 50   | 66010      | 30.546   | ug/l   | 98       |
| 4) Vinyl Chloride            | 2.405          | 62   | 88730      | 33.945   | ug/l   | 96       |
| 5) Bromomethane              | 2.826          | 94   | 76474      | 38.996   | ug/l   | 98       |
| 6) Chloroethane              | 2.972          | 64   | 62924      | 36.379   | ug/l   | 94       |
| 7) Trichlorofluoromethane    | 3.308          | 101  | 83584      | 39.916   | ug/l   | 99       |
| 8) Diethyl Ether             | 3.716          | 74   | 70044      | 40.827   | ug/l   | 91       |
| 9) 1,1,2-Trichlorotrifluo... | 4.100          | 101  | 96641      | 39.119   | ug/l   | 95       |
| 10) Methyl Iodide            | 4.313          | 142  | 156175     | 44.586   | ug/l   | 97       |
| 11) Tert butyl alcohol       | 5.222          | 59   | 45603      | 217.089  | ug/l   | 98       |
| 12) 1,1-Dichloroethene       | 4.076          | 96   | 104640     | 38.467   | ug/l   | 95       |
| 13) Acrolein                 | 3.929          | 56   | 21541      | 64.357   | ug/l   | 100      |
| 14) Allyl chloride           | 4.704          | 41   | 152846     | 38.606   | ug/l # | 87       |
| 15) Acrylonitrile            | 5.405          | 53   | 172185     | 210.714  | ug/l   | 98       |
| 16) Acetone                  | 4.161          | 43   | 137360     | 182.881  | ug/l   | 93       |
| 17) Carbon Disulfide         | 4.423          | 76   | 263615     | 36.104   | ug/l   | 98       |
| 18) Methyl Acetate           | 4.710          | 43   | 127909     | 53.818   | ug/l   | 99       |
| 19) Methyl tert-butyl Ether  | 5.460          | 73   | 221735     | 46.263   | ug/l   | 98       |
| 20) Methylene Chloride       | 4.954          | 84   | 143407     | 41.295   | ug/l   | 96       |
| 21) trans-1,2-Dichloroethene | 5.466          | 96   | 120945     | 41.896   | ug/l   | 97       |
| 22) Diisopropyl ether        | 6.344          | 45   | 359182     | 43.035   | ug/l   | 97       |
| 23) Vinyl Acetate            | 6.283          | 43   | 1135583    | 207.231  | ug/l   | 99       |
| 24) 1,1-Dichloroethane       | 6.246          | 63   | 220313     | 41.314   | ug/l   | 100      |
| 25) 2-Butanone               | 7.197          | 43   | 234586     | 219.755  | ug/l   | 99       |
| 26) 2,2-Dichloropropane      | 7.185          | 77   | 107521     | 40.191   | ug/l   | 99       |
| 27) cis-1,2-Dichloroethene   | 7.191          | 96   | 153296     | 45.429   | ug/l   | 94       |
| 28) Bromochloromethane       | 7.532          | 49   | 103202     | 42.528   | ug/l   | 92       |
| 29) Tetrahydrofuran          | 7.551          | 42   | 152055     | 215.989  | ug/l   | 96       |
| 30) Chloroform               | 7.691          | 83   | 251568     | 44.499   | ug/l   | 98       |
| 31) Cyclohexane              | 7.971          | 56   | 171500     | 37.096   | ug/l   | 99       |
| 32) 1,1,1-Trichloroethane    | 7.886          | 97   | 180836     | 44.038   | ug/l   | 98       |
| 36) 1,1-Dichloropropene      | 8.099          | 75   | 158024     | 46.169   | ug/l   | 98       |
| 37) Ethyl Acetate            | 7.276          | 43   | 97907      | 48.569   | ug/l   | 98       |
| 38) Carbon Tetrachloride     | 8.087          | 117  | 165550     | 50.120   | ug/l   | 96       |
| 39) Methylcyclohexane        | 9.343          | 83   | 193128     | 46.294   | ug/l   | 96       |
| 40) Benzene                  | 8.337          | 78   | 505813     | 47.543   | ug/l   | 97       |

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 Operator : SY/MD  
 Sample : VSTDCCC050  
 Misc : 5.00g/5mL/MSVOA\_W/SOIL  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VSTDCCC050EC

Manual Integrations  
 APPROVED

Reviewed By : Semsettin Yesilyurt 08/25/2025  
 Supervised By : Mahesh Dadoda 08/25/2025

Quant Time: Aug 25 04:03:32 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\82W081125S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Aug 12 04:04:48 2025  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|----------|--------|----------|
| 41) Methacrylonitrile         | 7.502  | 41   | 61003    | 53.363   | ug/l   | 96       |
| 42) 1,2-Dichloroethane        | 8.416  | 62   | 172298   | 50.610   | ug/l   | 99       |
| 43) Isopropyl Acetate         | 8.435  | 43   | 189062   | 50.977   | ug/l   | 98       |
| 44) Trichloroethene           | 9.105  | 130  | 127434   | 50.297   | ug/l   | 98       |
| 45) 1,2-Dichloropropane       | 9.374  | 63   | 123191   | 47.929   | ug/l   | 99       |
| 46) Dibromomethane            | 9.465  | 93   | 85832    | 51.741   | ug/l   | 94       |
| 47) Bromodichloromethane      | 9.654  | 83   | 190097   | 49.731   | ug/l   | 99       |
| 48) Methyl methacrylate       | 9.441  | 41   | 94048    | 52.527   | ug/l # | 91       |
| 49) 1,4-Dioxane               | 9.465  | 88   | 23490    | 1095.175 | ug/l   | 93       |
| 51) 4-Methyl-2-Pentanone      | 10.215 | 43   | 547763   | 261.667  | ug/l   | 98       |
| 52) Toluene                   | 10.392 | 92   | 335709   | 50.096   | ug/l   | 100      |
| 53) t-1,3-Dichloropropene     | 10.611 | 75   | 177654   | 49.608   | ug/l   | 100      |
| 54) cis-1,3-Dichloropropene   | 10.075 | 75   | 199147   | 49.017   | ug/l   | 94       |
| 55) 1,1,2-Trichloroethane     | 10.788 | 97   | 111513   | 50.587   | ug/l   | 96       |
| 56) Ethyl methacrylate        | 10.648 | 69   | 152877   | 51.825   | ug/l # | 92       |
| 57) 1,3-Dichloropropane       | 10.934 | 76   | 189633   | 49.353   | ug/l   | 100      |
| 58) 2-Chloroethyl Vinyl ether | 9.928  | 63   | 416725   | 255.401  | ug/l   | 98       |
| 59) 2-Hexanone                | 10.971 | 43   | 386153   | 266.352  | ug/l   | 97       |
| 60) Dibromochloromethane      | 11.135 | 129  | 134773   | 53.522   | ug/l   | 98       |
| 61) 1,2-Dibromoethane         | 11.239 | 107  | 109767   | 51.241   | ug/l   | 98       |
| 64) Tetrachloroethene         | 10.867 | 164  | 109321   | 53.563   | ug/l   | 95       |
| 65) Chlorobenzene             | 11.660 | 112  | 377030   | 49.021   | ug/l   | 97       |
| 66) 1,1,1,2-Tetrachloroethane | 11.733 | 131  | 121980   | 50.832   | ug/l   | 98       |
| 67) Ethyl Benzene             | 11.733 | 91   | 625258   | 47.994   | ug/l   | 97       |
| 68) m/p-Xylenes               | 11.837 | 106  | 485810   | 96.639   | ug/l   | 99       |
| 69) o-Xylene                  | 12.166 | 106  | 240717   | 51.808   | ug/l   | 95       |
| 70) Styrene                   | 12.178 | 104  | 417846   | 50.630   | ug/l   | 98       |
| 71) Bromoform                 | 12.349 | 173  | 77066    | 56.144   | ug/l # | 96       |
| 73) Isopropylbenzene          | 12.464 | 105  | 606764   | 48.544   | ug/l   | 100      |
| 74) N-amyl acetate            | 12.269 | 43   | 167518   | 46.714   | ug/l   | 98       |
| 75) 1,1,2,2-Tetrachloroethane | 12.714 | 83   | 135731   | 45.736   | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 12.763 | 75   | 107500m  | 44.285   | ug/l   |          |
| 77) Bromobenzene              | 12.745 | 156  | 146995   | 49.239   | ug/l   | 91       |
| 78) n-propylbenzene           | 12.800 | 91   | 711959   | 46.266   | ug/l   | 99       |
| 79) 2-Chlorotoluene           | 12.891 | 91   | 437440   | 46.059   | ug/l   | 98       |
| 80) 1,3,5-Trimethylbenzene    | 12.940 | 105  | 494302   | 46.582   | ug/l   | 97       |
| 81) trans-1,4-Dichloro-2-b... | 12.513 | 75   | 39187    | 41.794   | ug/l   | 91       |
| 82) 4-Chlorotoluene           | 12.989 | 91   | 455888   | 45.180   | ug/l   | 96       |
| 83) tert-Butylbenzene         | 13.202 | 119  | 435155   | 49.412   | ug/l   | 99       |
| 84) 1,2,4-Trimethylbenzene    | 13.245 | 105  | 517357   | 47.894   | ug/l   | 98       |
| 85) sec-Butylbenzene          | 13.379 | 105  | 628332   | 47.191   | ug/l   | 99       |
| 86) p-Isopropyltoluene        | 13.495 | 119  | 544722   | 49.074   | ug/l   | 99       |
| 87) 1,3-Dichlorobenzene       | 13.501 | 146  | 288658   | 48.594   | ug/l   | 97       |
| 88) 1,4-Dichlorobenzene       | 13.574 | 146  | 297467   | 49.553   | ug/l   | 97       |
| 89) n-Butylbenzene            | 13.818 | 91   | 496987   | 46.086   | ug/l   | 99       |
| 90) Hexachloroethane          | 14.086 | 117  | 95426    | 47.008   | ug/l   | 100      |
| 91) 1,2-Dichlorobenzene       | 13.867 | 146  | 272906   | 50.716   | ug/l   | 96       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.476 | 75   | 24938    | 47.268   | ug/l   | 93       |
| 93) 1,2,4-Trichlorobenzene    | 15.129 | 180  | 176308   | 54.771   | ug/l   | 93       |
| 94) Hexachlorobutadiene       | 15.232 | 225  | 77871    | 54.117   | ug/l   | 95       |
| 95) Naphthalene               | 15.360 | 128  | 409102   | 51.866   | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 15.549 | 180  | 156971   | 53.594   | ug/l   | 94       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW082225\  
Data File : VW032125.D  
Acq On : 22 Aug 2025 20:30  
Operator : SY/MD  
Sample : VSTDCCC050  
Misc : 5.00g/5mL/MSVOA\_W/SOIL  
ALS Vial : 24 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050EC

Manual Integrations  
APPROVED

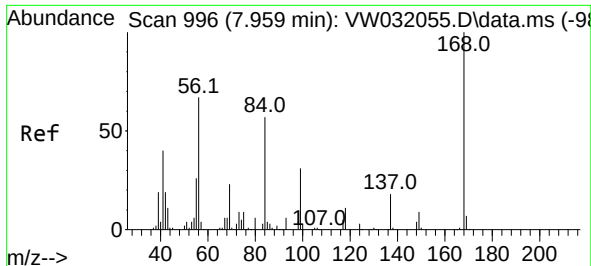
Reviewed By :Semsettin Yesilyurt 08/25/2025  
Supervised By :Mahesh Dadoda 08/25/2025

Quant Time: Aug 25 04:03:32 2025  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\82W081125S.M  
Quant Title : SW846 8260  
QLast Update : Tue Aug 12 04:04:48 2025  
Response via : Initial Calibration

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

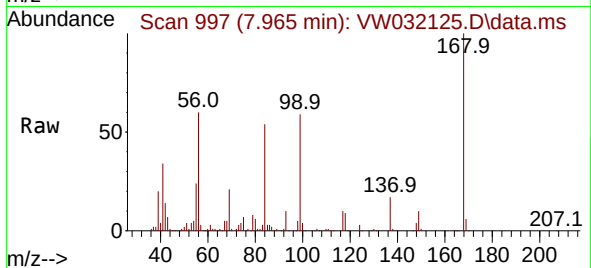
(#) = qualifier out of range (m) = manual integration (+) = signals summed





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.965 min Scan# 996  
Delta R.T. 0.006 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30

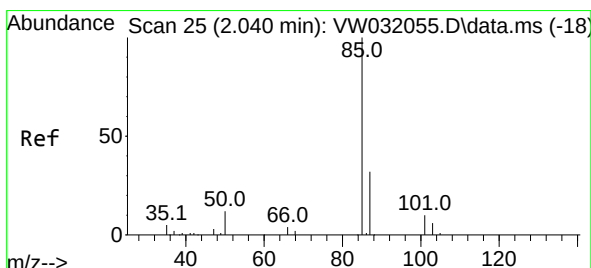
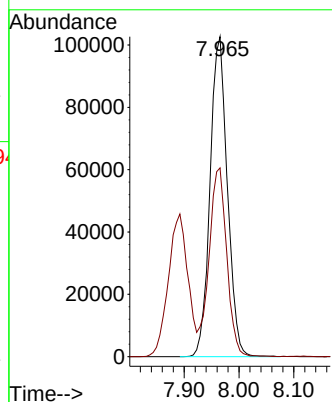
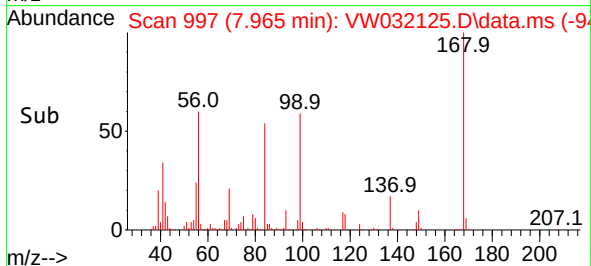
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion:168 Resp: 22430  
Ion Ratio Lower Upper  
168 100  
99 58.9 56.0 84.0

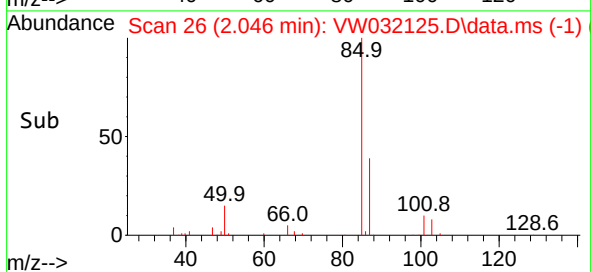
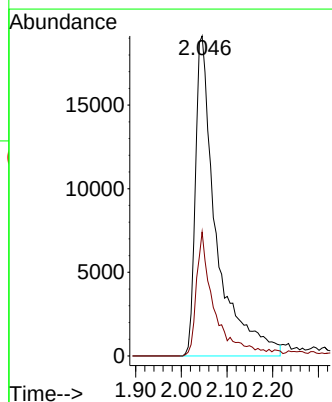
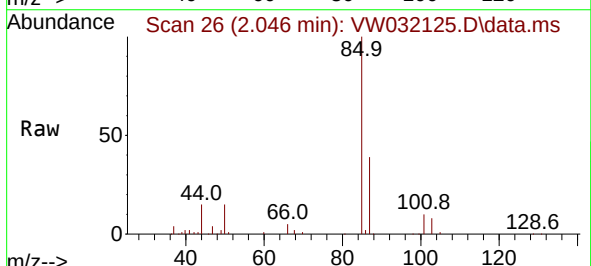
Manual Integrations  
APPROVED

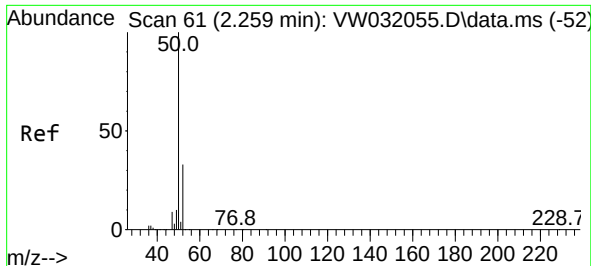
Reviewed By :Semsettin Yesilyurt 08/25/2025  
Supervised By :Mahesh Dadoda 08/25/2025



#2  
Dichlorodifluoromethane  
Concen: 37.784 ug/l  
RT: 2.046 min Scan# 26  
Delta R.T. 0.006 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30

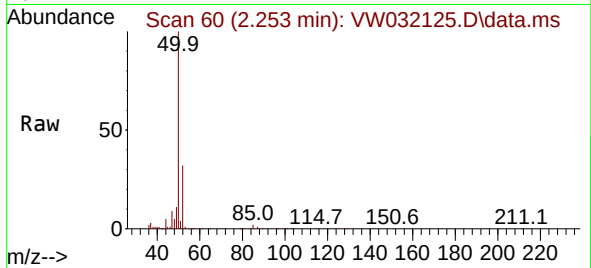
Tgt Ion: 85 Resp: 60616  
Ion Ratio Lower Upper  
85 100  
87 38.7 16.2 48.6





#3  
Chloromethane  
Concen: 30.546 ug/l  
RT: 2.253 min Scan# 60  
Delta R.T. -0.006 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30

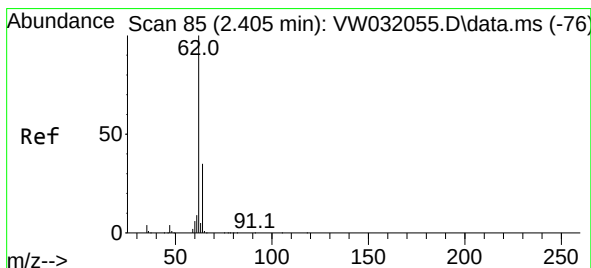
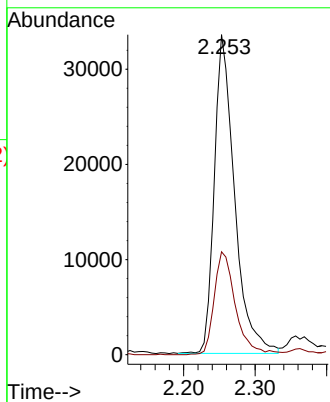
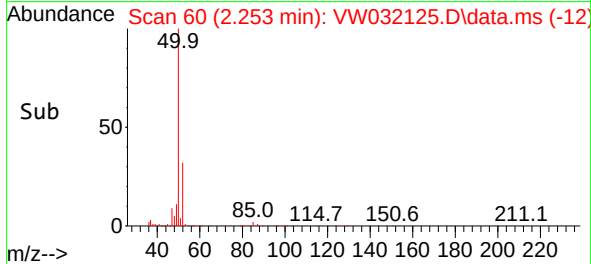
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 50 Resp: 66010  
Ion Ratio Lower Upper  
50 100  
52 32.3 26.6 39.8

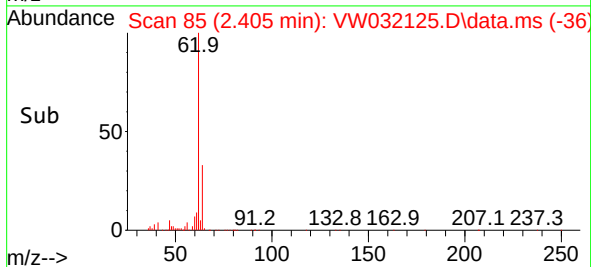
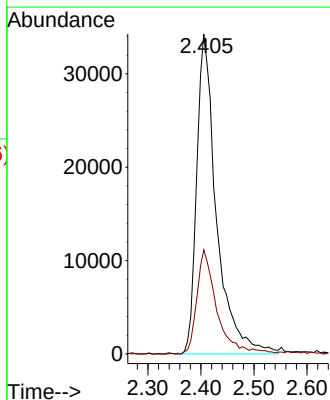
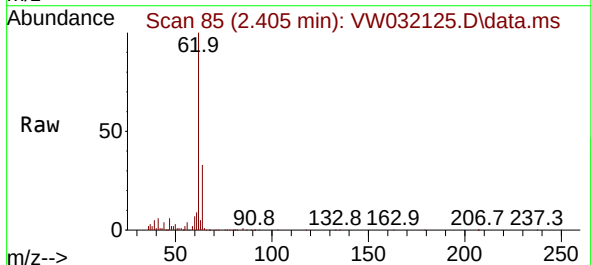
Manual Integrations  
APPROVED

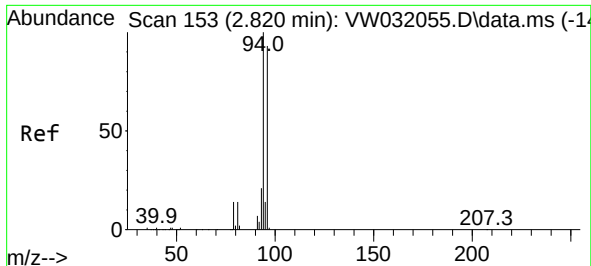
Reviewed By :Semsettin Yesilyurt 08/25/2025  
Supervised By :Mahesh Dadoda 08/25/2025



#4  
Vinyl Chloride  
Concen: 33.945 ug/l  
RT: 2.405 min Scan# 85  
Delta R.T. -0.000 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30

Tgt Ion: 62 Resp: 88730  
Ion Ratio Lower Upper  
62 100  
64 32.3 27.8 41.6





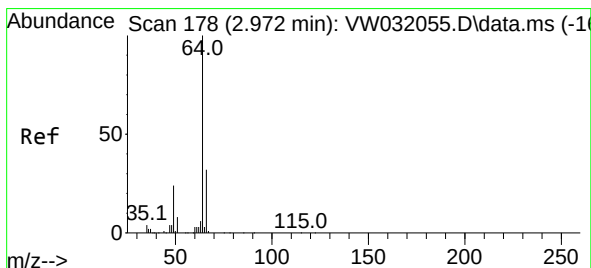
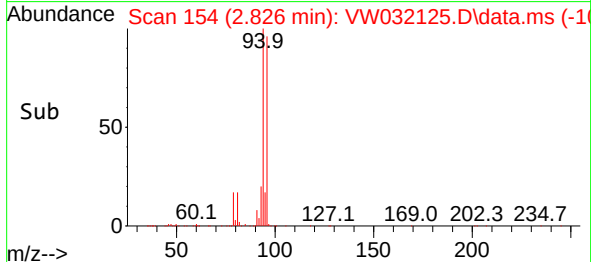
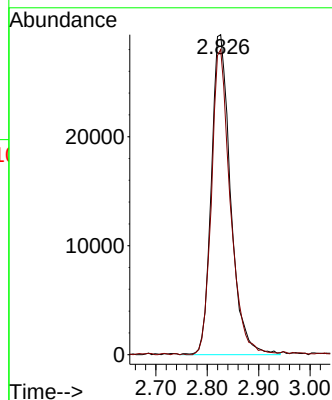
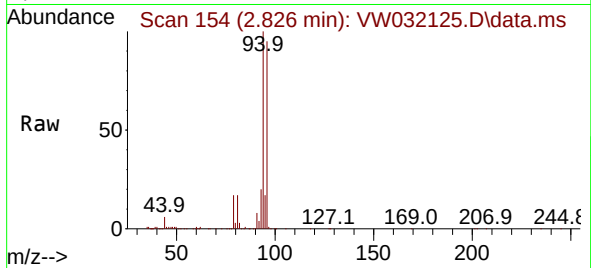
#5  
Bromomethane  
Concen: 38.996 ug/l  
RT: 2.826 min Scan# 154  
Delta R.T. 0.006 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30

Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion: 94 Resp: 76474  
Ion Ratio Lower Upper  
94 100  
96 95.3 74.7 112.1

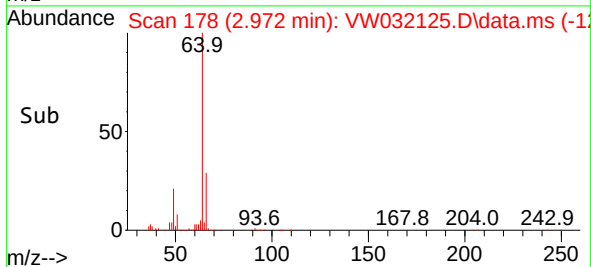
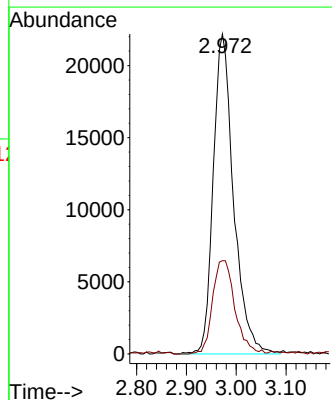
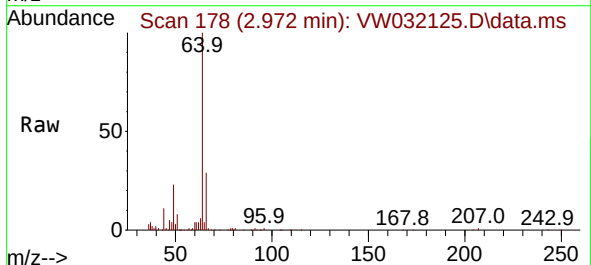
Manual Integrations  
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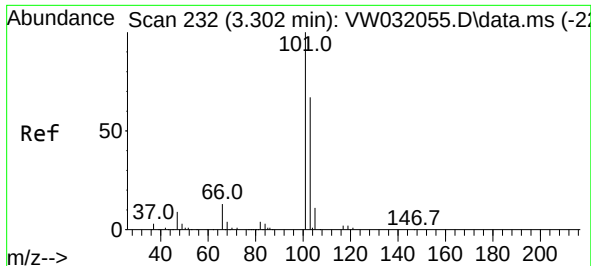
Reviewed By :Semsettin Yesilyurt 08/25/2025  
Supervised By :Mahesh Dadoda 08/25/2025



#6  
Chloroethane  
Concen: 36.379 ug/l  
RT: 2.972 min Scan# 178  
Delta R.T. -0.000 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30

Tgt Ion: 64 Resp: 62924  
Ion Ratio Lower Upper  
64 100  
66 29.1 26.0 39.0





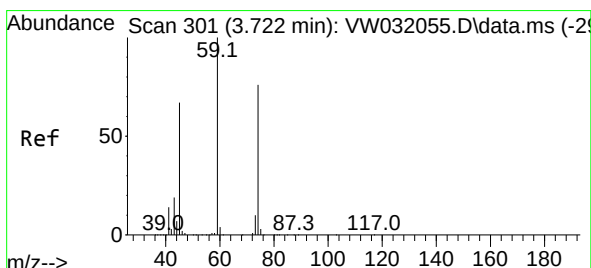
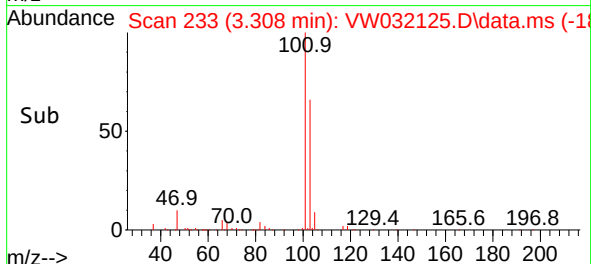
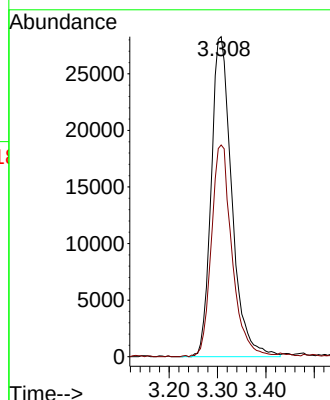
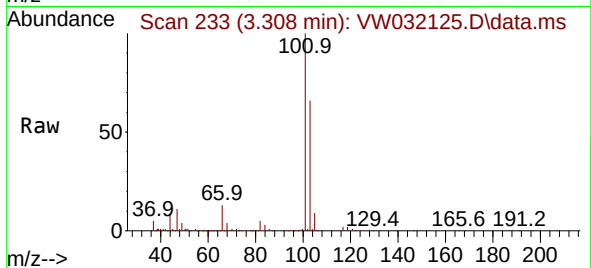
#7  
Trichlorofluoromethane  
Concen: 39.916 ug/l  
RT: 3.308 min Scan# 21  
Delta R.T. 0.006 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30

Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion:101 Resp: 83584  
Ion Ratio Lower Upper  
101 100  
103 66.1 53.4 80.0

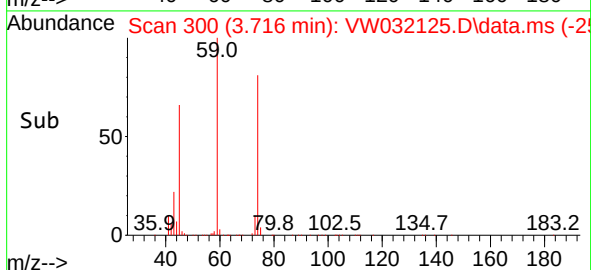
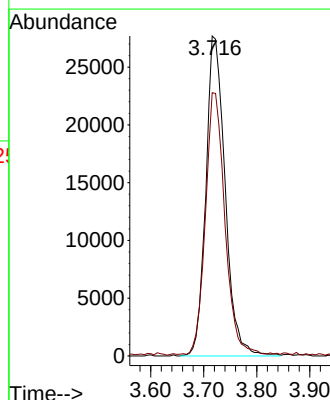
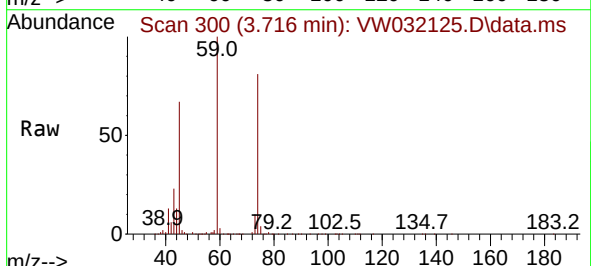
Manual Integrations  
APPROVED

Reviewed By :Semsettin Yesilyurt 08/25/2025  
Supervised By :Mahesh Dadoda 08/25/2025

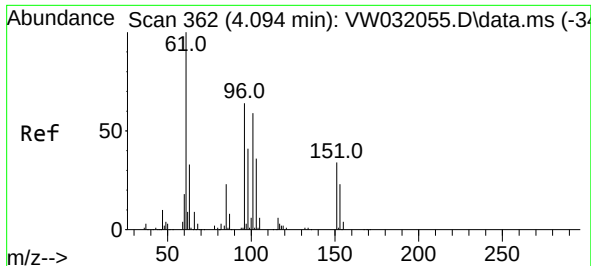


#8  
Diethyl Ether  
Concen: 40.827 ug/l  
RT: 3.716 min Scan# 300  
Delta R.T. -0.006 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30

Tgt Ion: 74 Resp: 70044  
Ion Ratio Lower Upper  
74 100  
45 81.9 45.4 136.2







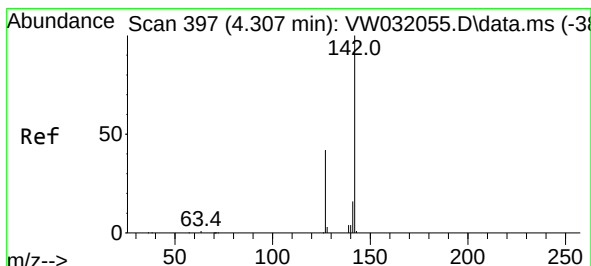
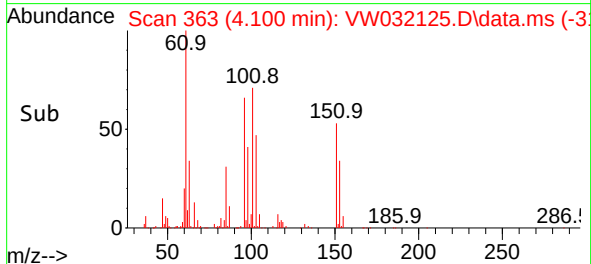
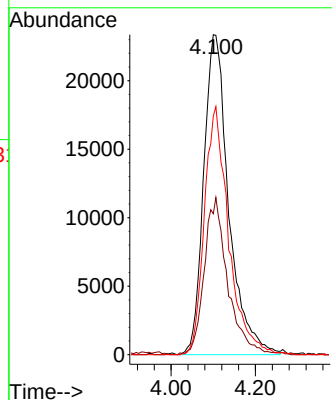
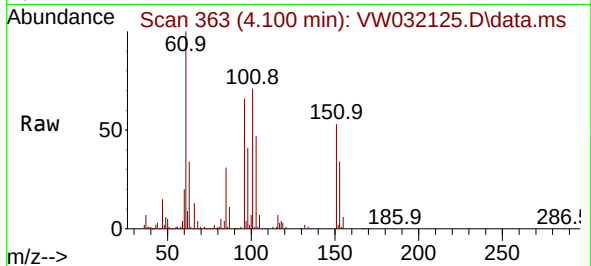
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 39.119 ug/l  
RT: 4.100 min Scan# 363  
Delta R.T. 0.006 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30

Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion:101 Resp: 9664  
Ion Ratio Lower Upper  
101 100  
85 46.2 34.9 52.3  
151 74.9 56.2 84.4

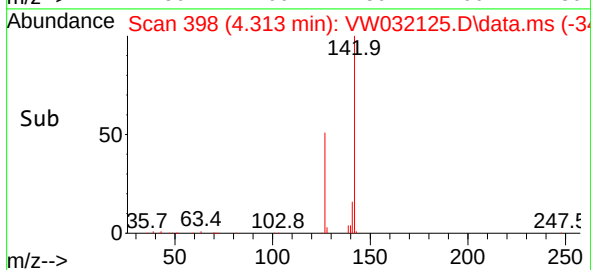
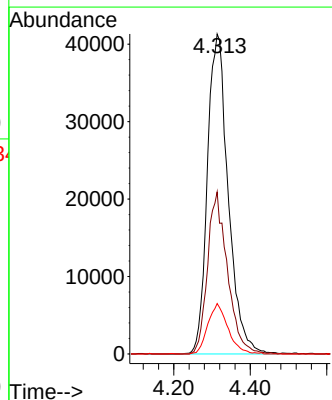
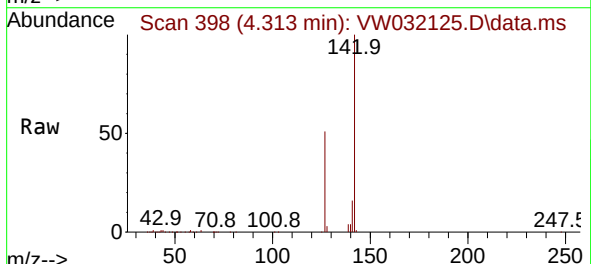
Manual Integrations  
APPROVED

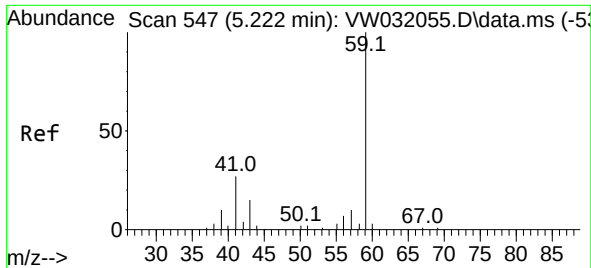
Reviewed By :Semsettin Yesilyurt 08/25/2025  
Supervised By :Mahesh Dadoda 08/25/2025



#10  
Methyl Iodide  
Concen: 44.586 ug/l  
RT: 4.313 min Scan# 398  
Delta R.T. 0.006 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30

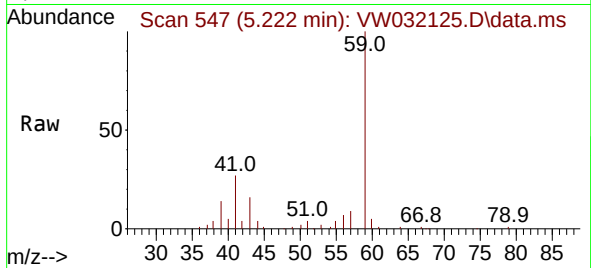
Tgt Ion:142 Resp: 156175  
Ion Ratio Lower Upper  
142 100  
127 48.3 36.6 55.0  
141 15.3 12.1 18.1





#11  
Tert butyl alcohol  
Concen: 217.089 ug/l  
RT: 5.222 min Scan# 547  
Delta R.T. -0.000 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30

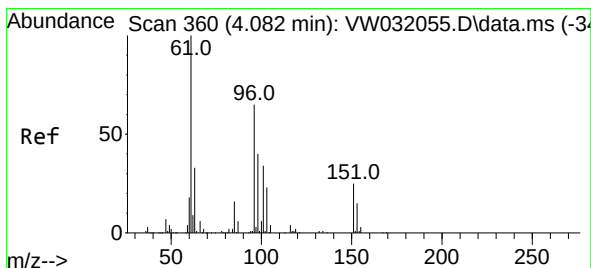
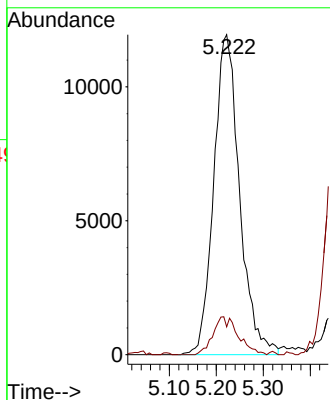
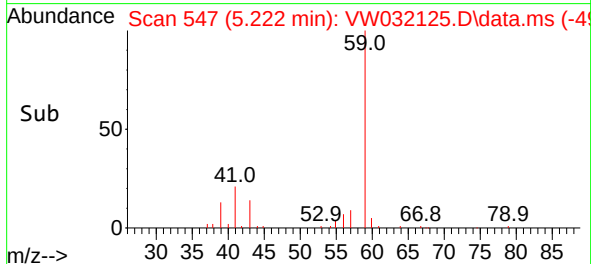
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050EC



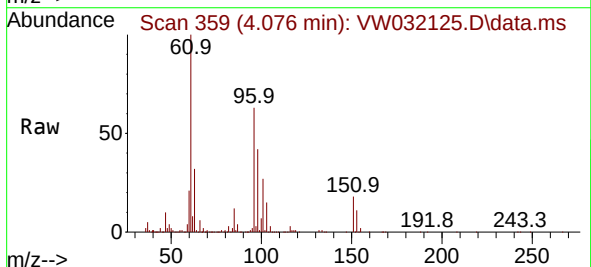
Tgt Ion: 59 Resp: 4560  
Ion Ratio Lower Upper  
59 100  
57 11.6 8.7 13.1

Manual Integrations  
APPROVED

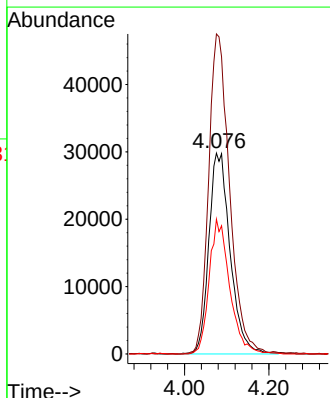
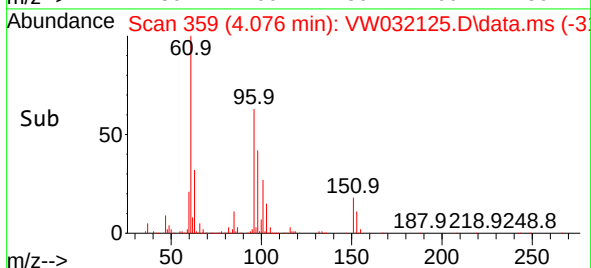
Reviewed By :Semsettin Yesilyurt 08/25/2025  
Supervised By :Mahesh Dadoda 08/25/2025

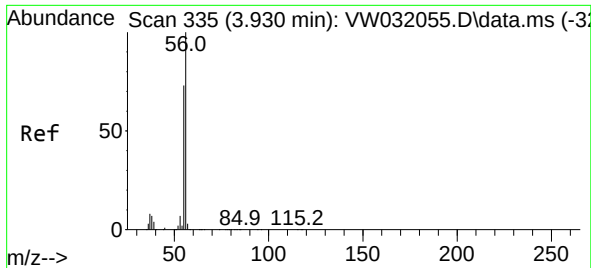


#12  
1,1-Dichloroethene  
Concen: 38.467 ug/l  
RT: 4.076 min Scan# 359  
Delta R.T. -0.006 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30



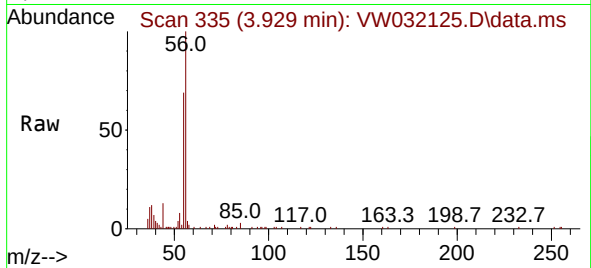
Tgt Ion: 96 Resp: 104640  
Ion Ratio Lower Upper  
96 100  
61 159.4 123.4 185.2  
98 67.1 49.5 74.3





#13  
Acrolein  
Concen: 64.357 ug/l  
RT: 3.929 min Scan# 311  
Delta R.T. -0.000 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30

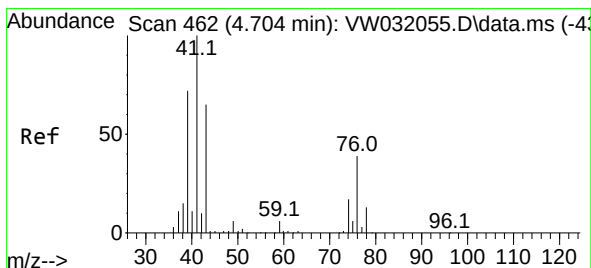
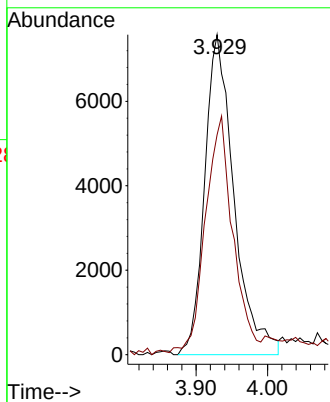
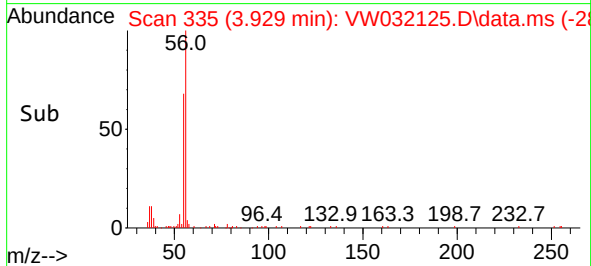
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 56 Resp: 2154  
Ion Ratio Lower Upper  
56 100  
55 69.0 55.4 83.2

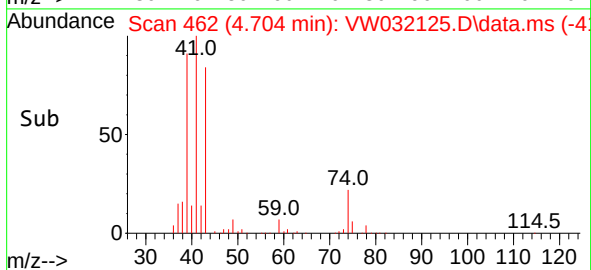
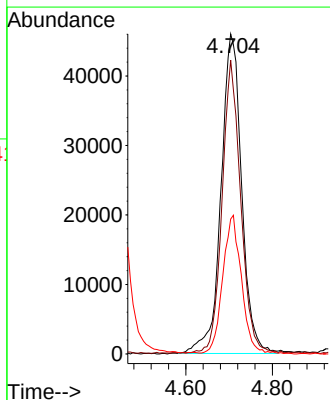
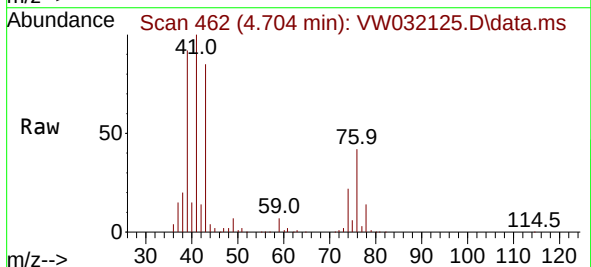
Manual Integrations  
APPROVED

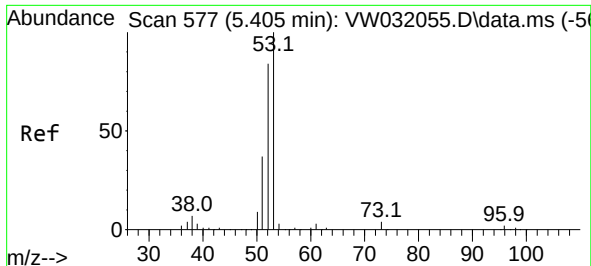
Reviewed By :Semsettin Yesilyurt 08/25/2025  
Supervised By :Mahesh Dadoda 08/25/2025



#14  
Allyl chloride  
Concen: 38.606 ug/l  
RT: 4.704 min Scan# 462  
Delta R.T. -0.000 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30

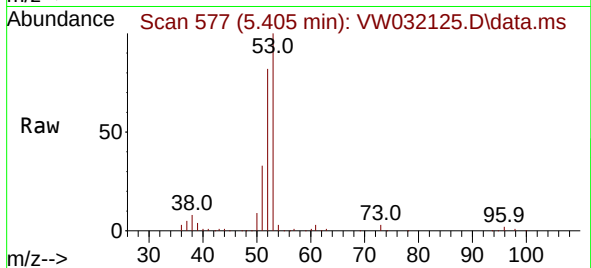
Tgt Ion: 41 Resp: 152846  
Ion Ratio Lower Upper  
41 100  
39 82.3 54.5 81.7#  
76 39.6 29.3 43.9





#15  
Acrylonitrile  
Concen: 210.714 ug/l  
RT: 5.405 min Scan# 577  
Delta R.T. -0.000 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30

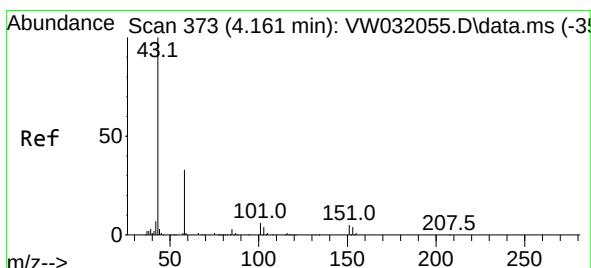
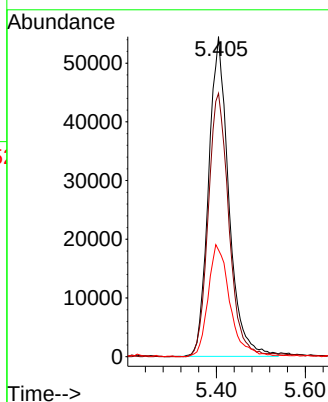
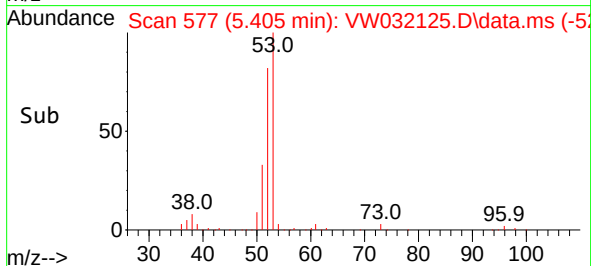
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 53 Resp: 172189  
Ion Ratio Lower Upper  
53 100  
52 84.6 66.1 99.1  
51 38.0 29.2 43.8

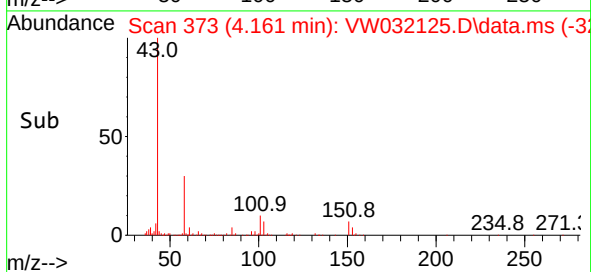
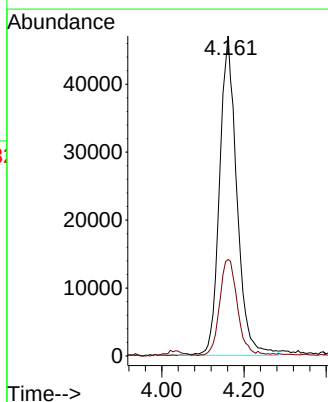
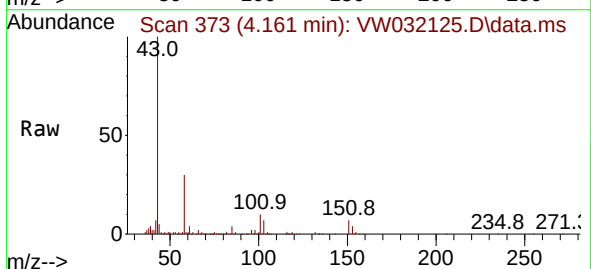
Manual Integrations  
APPROVED

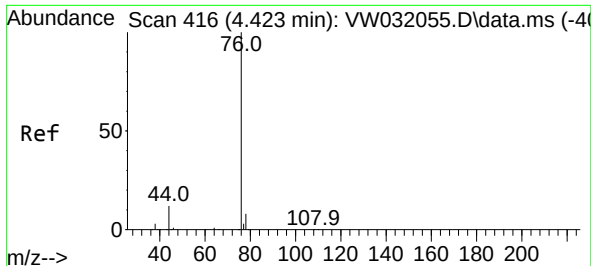
Reviewed By :Semsettin Yesilyurt 08/25/2025  
Supervised By :Mahesh Dadoda 08/25/2025



#16  
Acetone  
Concen: 182.881 ug/l  
RT: 4.161 min Scan# 373  
Delta R.T. -0.000 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30

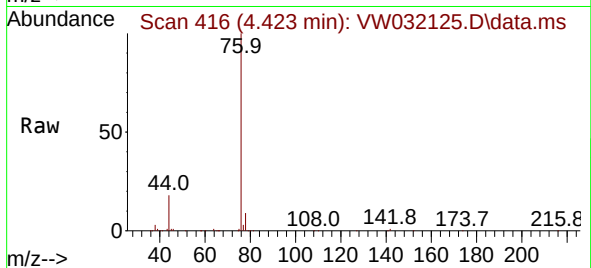
Tgt Ion: 43 Resp: 137360  
Ion Ratio Lower Upper  
43 100  
58 29.5 26.6 39.8





#17  
Carbon Disulfide  
Concen: 36.104 ug/l  
RT: 4.423 min Scan# 416  
Delta R.T. -0.000 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30

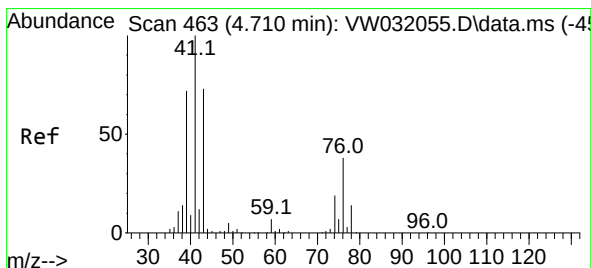
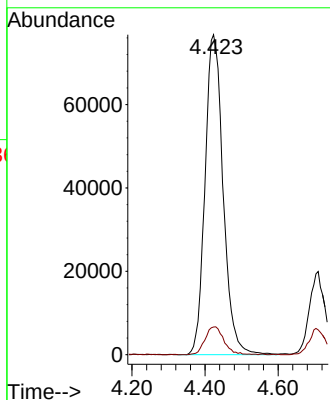
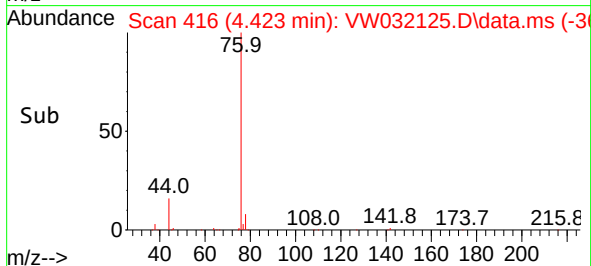
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 76 Resp: 26361  
Ion Ratio Lower Upper  
76 100  
78 8.7 6.4 9.6

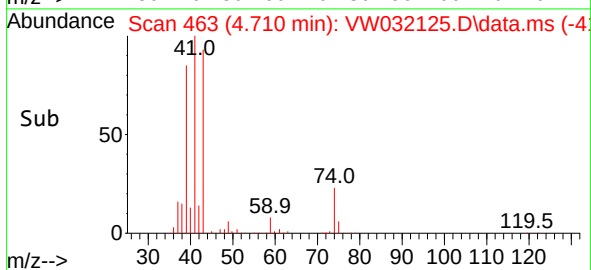
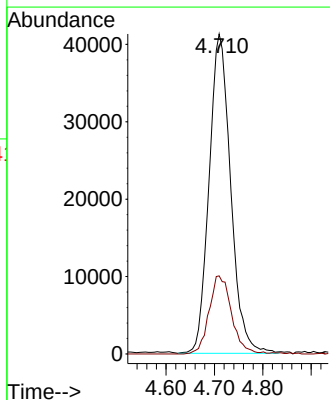
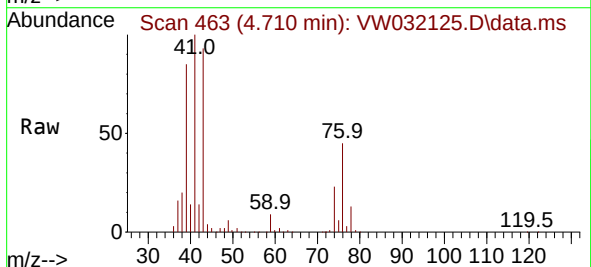
Manual Integrations  
APPROVED

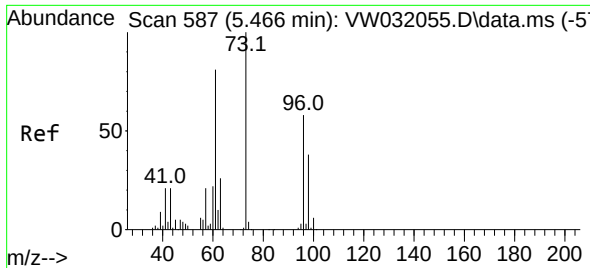
Reviewed By :Semsettin Yesilyurt 08/25/2025  
Supervised By :Mahesh Dadoda 08/25/2025



#18  
Methyl Acetate  
Concen: 53.818 ug/l  
RT: 4.710 min Scan# 463  
Delta R.T. -0.000 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30

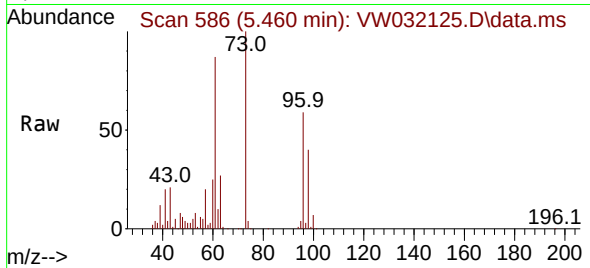
Tgt Ion: 43 Resp: 127909  
Ion Ratio Lower Upper  
43 100  
74 25.5 20.6 31.0





#19  
Methyl tert-butyl Ether  
Concen: 46.263 ug/l  
RT: 5.460 min Scan# 51  
Delta R.T. -0.006 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30

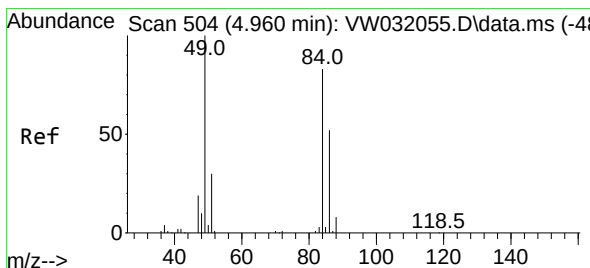
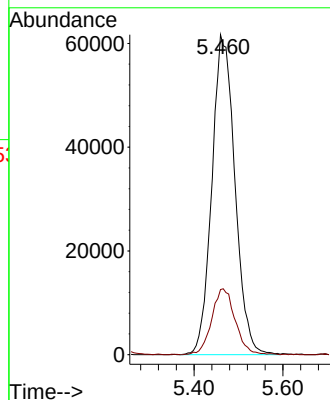
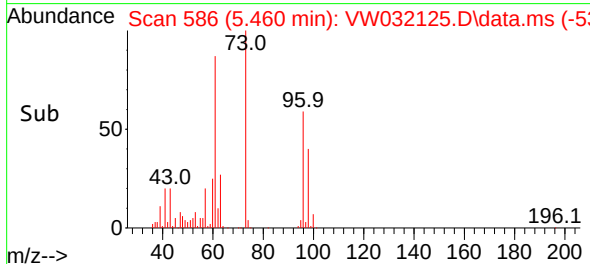
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 73 Resp: 22173  
Ion Ratio Lower Upper  
73 100  
57 20.3 17.2 25.8

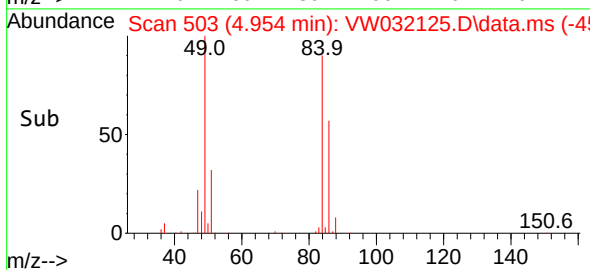
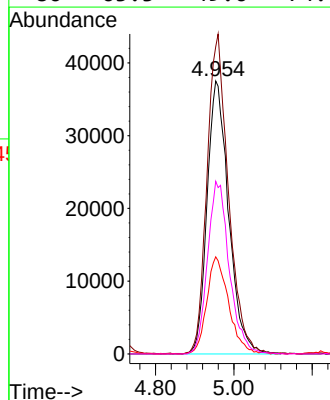
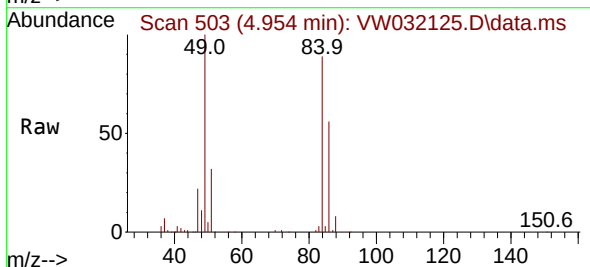
Manual Integrations  
APPROVED

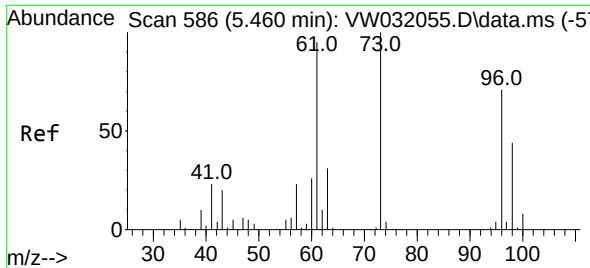
Reviewed By :Semsettin Yesilyurt 08/25/2025  
Supervised By :Mahesh Dadoda 08/25/2025



#20  
Methylene Chloride  
Concen: 41.295 ug/l  
RT: 4.954 min Scan# 503  
Delta R.T. -0.006 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30

Tgt Ion: 84 Resp: 143407  
Ion Ratio Lower Upper  
84 100  
49 112.4 95.9 143.9  
51 35.6 28.6 43.0  
86 63.3 49.6 74.4





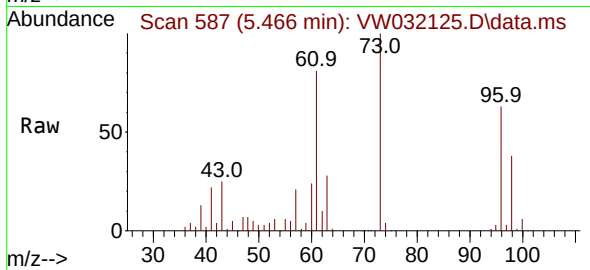
#21  
trans-1,2-Dichloroethene  
Concen: 41.896 ug/l  
RT: 5.466 min Scan# 586  
Delta R.T. 0.006 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30

Instrument :

MSVOA\_W

ClientSampleId :

VSTDCCC050EC

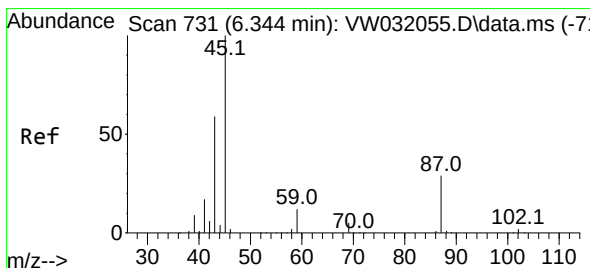
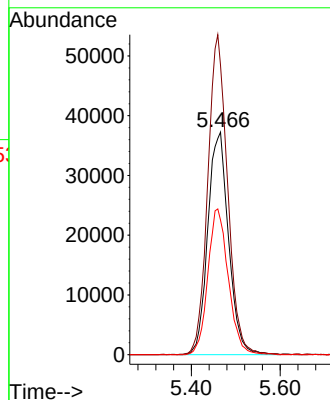
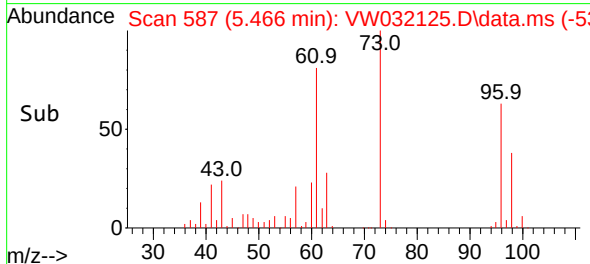


Tgt Ion: 96 Resp: 12094  
Ion Ratio Lower Upper  
96 100  
61 129.9 106.8 160.2  
98 60.5 49.6 74.4

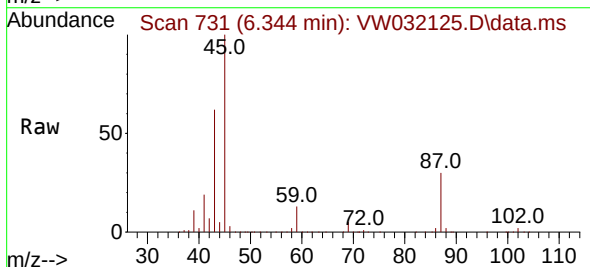
Manual Integrations

APPROVED

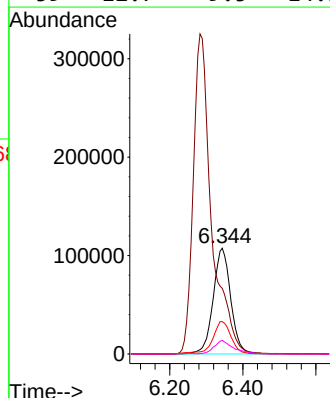
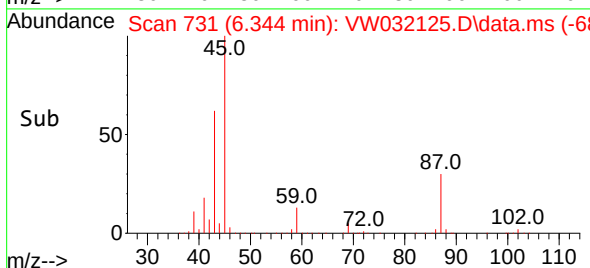
Reviewed By :Semsettin Yesilyurt 08/25/2025  
Supervised By :Mahesh Dadoda 08/25/2025

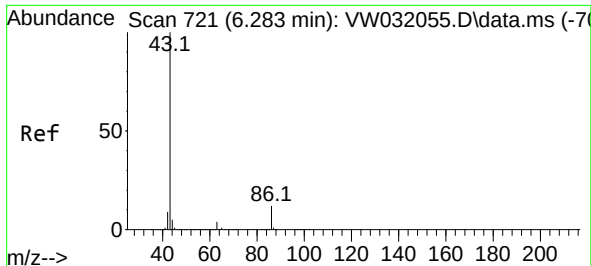


#22  
Diisopropyl ether  
Concen: 43.035 ug/l  
RT: 6.344 min Scan# 731  
Delta R.T. -0.000 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30



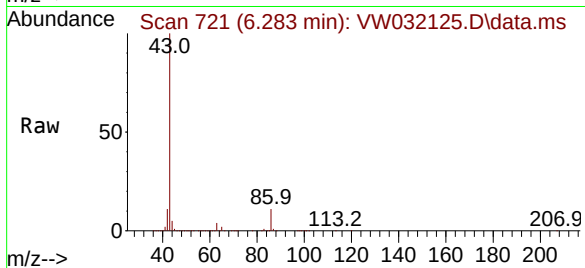
Tgt Ion: 45 Resp: 359182  
Ion Ratio Lower Upper  
45 100  
43 61.7 47.0 70.4  
87 30.4 23.8 35.8  
59 12.7 9.5 14.3





#23  
 Vinyl Acetate  
 Concen: 207.231 ug/l  
 RT: 6.283 min Scan# 715  
 Delta R.T. -0.000 min  
 Lab File: VW032125.D  
 Acq: 22 Aug 2025 20:30

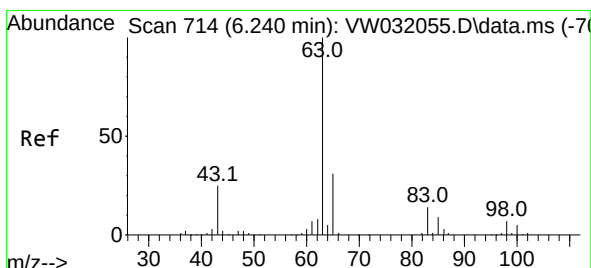
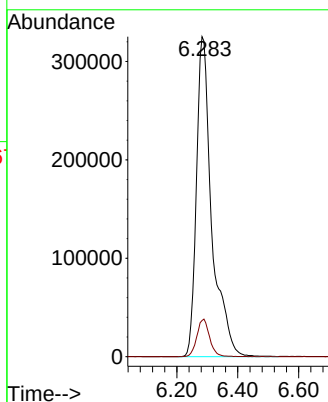
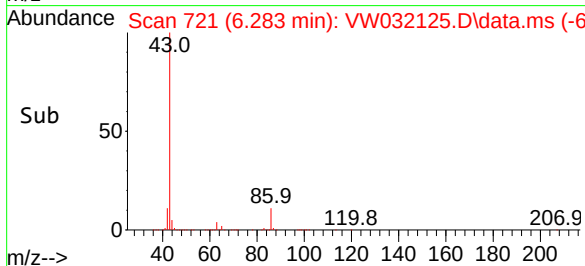
Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VSTDCCC050EC



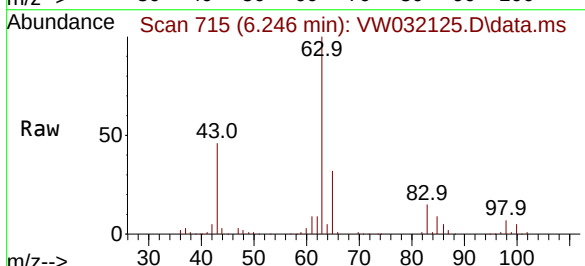
Tgt Ion: 43 Resp: 113558  
 Ion Ratio Lower Upper  
 43 100  
 86 11.3 9.4 14.0

Manual Integrations  
 APPROVED

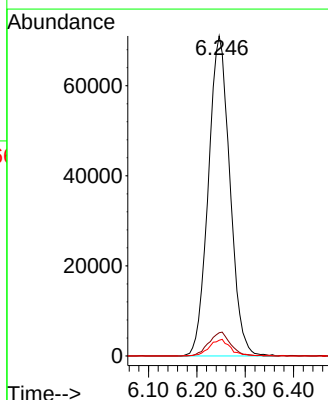
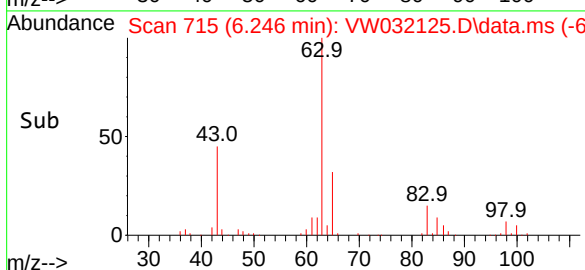
Reviewed By :Semsettin Yesilyurt 08/25/2025  
 Supervised By :Mahesh Dadoda 08/25/2025



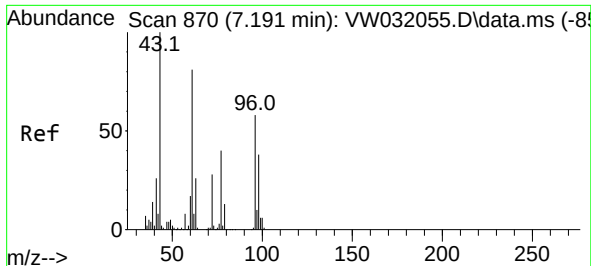
#24  
 1,1-Dichloroethane  
 Concen: 41.314 ug/l  
 RT: 6.246 min Scan# 715  
 Delta R.T. 0.006 min  
 Lab File: VW032125.D  
 Acq: 22 Aug 2025 20:30



Tgt Ion: 63 Resp: 220313  
 Ion Ratio Lower Upper  
 63 100  
 98 7.3 3.7 11.1  
 100 4.9 2.5 7.4

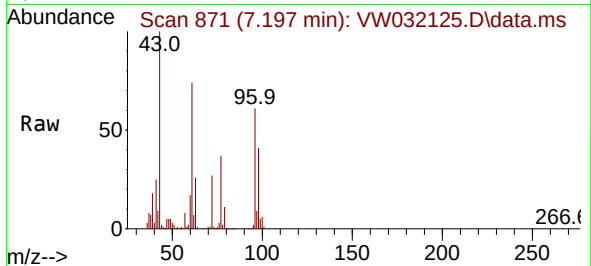






#25  
2-Butanone  
Concen: 219.755 ug/l  
RT: 7.197 min Scan# 81  
Delta R.T. 0.006 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30

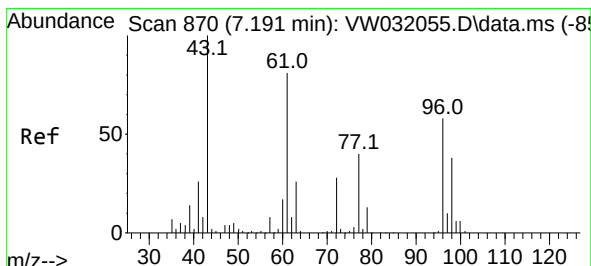
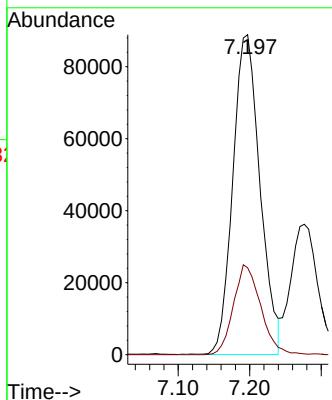
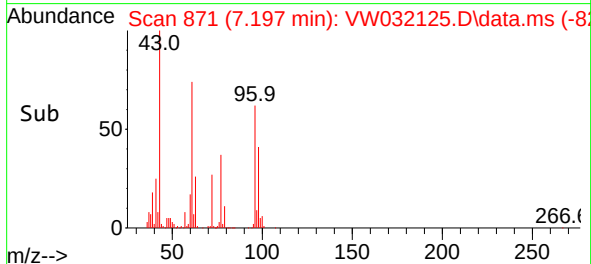
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 43 Resp: 23458  
Ion Ratio Lower Upper  
43 100  
72 27.1 22.3 33.5

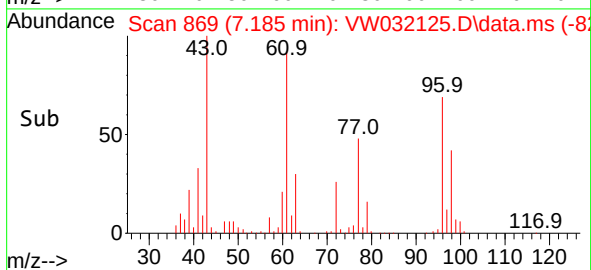
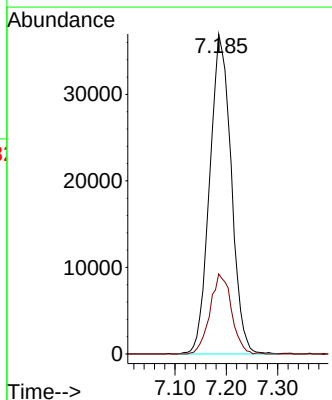
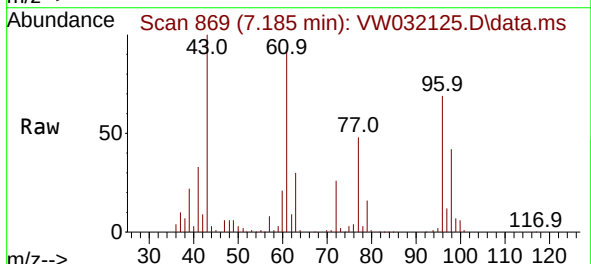
Manual Integrations  
APPROVED

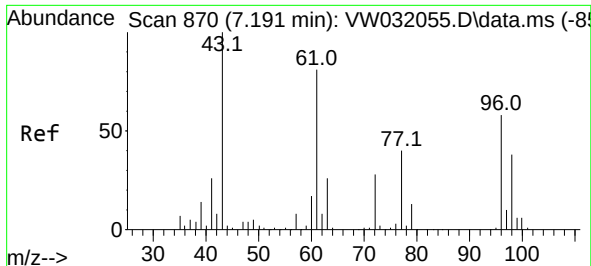
Reviewed By :Semsettin Yesilyurt 08/25/2025  
Supervised By :Mahesh Dadoda 08/25/2025



#26  
2,2-Dichloropropane  
Concen: 40.191 ug/l  
RT: 7.185 min Scan# 869  
Delta R.T. -0.006 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30

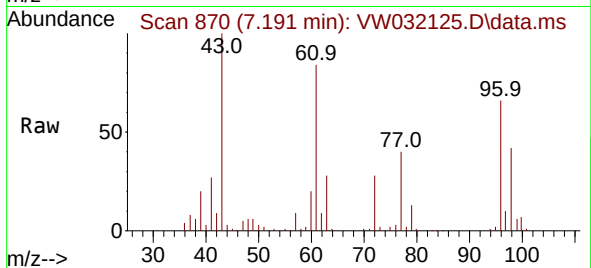
Tgt Ion: 77 Resp: 107521  
Ion Ratio Lower Upper  
77 100  
97 24.9 12.3 36.9





#27  
cis-1,2-Dichloroethene  
Concen: 45.429 ug/l  
RT: 7.191 min Scan# 870  
Delta R.T. -0.000 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30

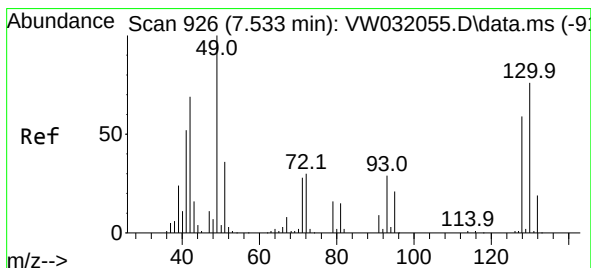
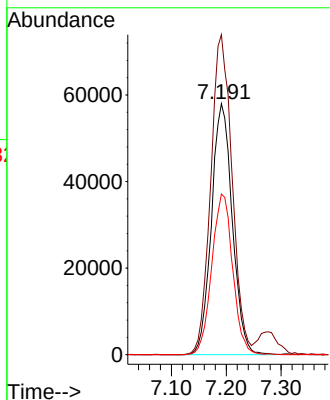
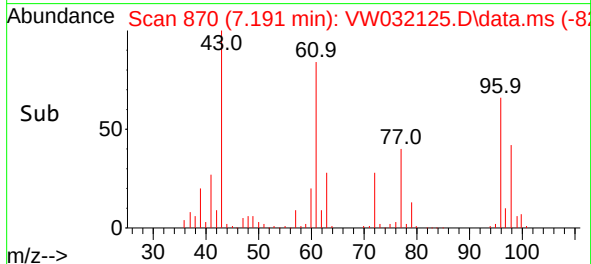
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 96 Resp: 153290  
Ion Ratio Lower Upper  
96 100  
61 130.4 0.0 281.2  
98 64.1 0.0 130.8

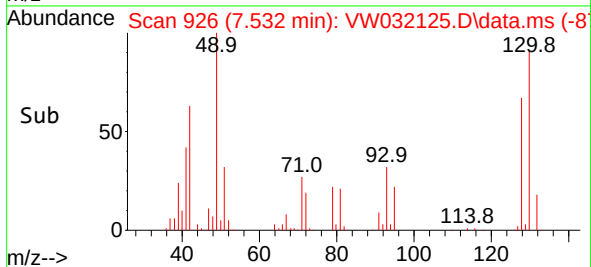
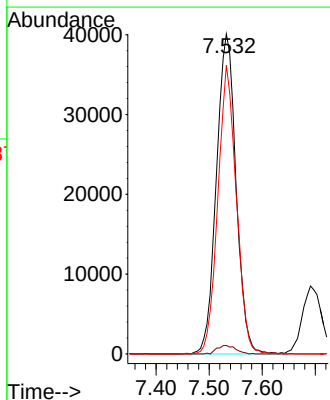
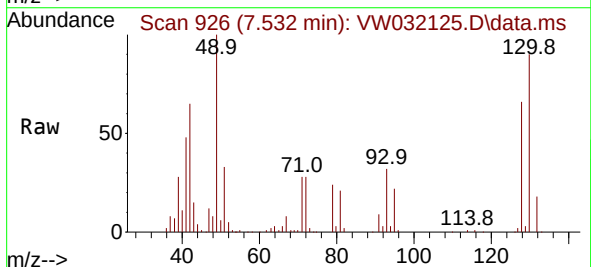
Manual Integrations  
APPROVED

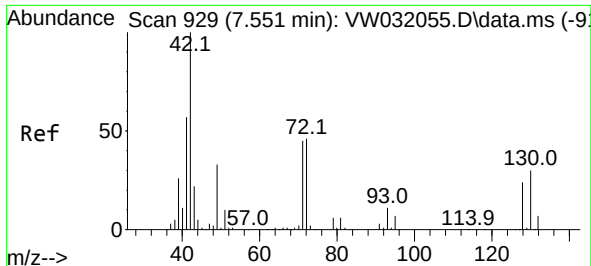
Reviewed By :Semsettin Yesilyurt 08/25/2025  
Supervised By :Mahesh Dadoda 08/25/2025



#28  
Bromochloromethane  
Concen: 42.528 ug/l  
RT: 7.532 min Scan# 926  
Delta R.T. -0.000 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30

Tgt Ion: 49 Resp: 103202  
Ion Ratio Lower Upper  
49 100  
129 2.6 0.0 4.2  
130 84.7 61.9 92.9





#29

Tetrahydrofuran

Concen: 215.989 ug/l

RT: 7.551 min Scan# 91

Delta R.T. -0.000 min

Lab File: VW032125.D

Acq: 22 Aug 2025 20:30

Instrument :

MSVOA\_W

ClientSampleId :

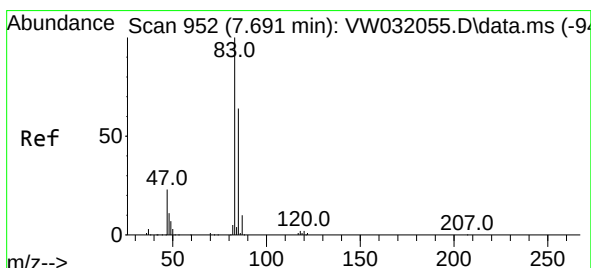
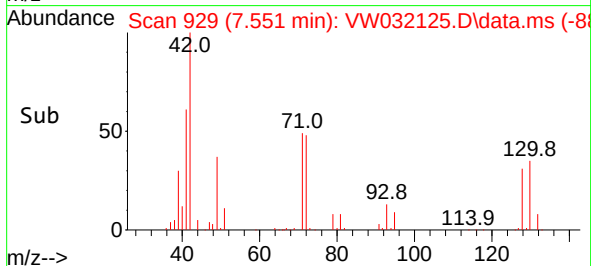
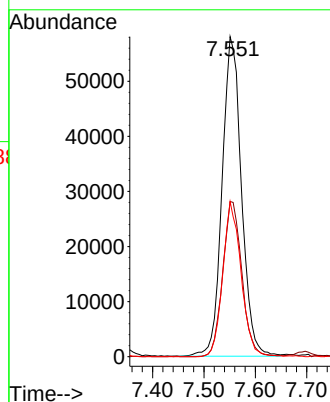
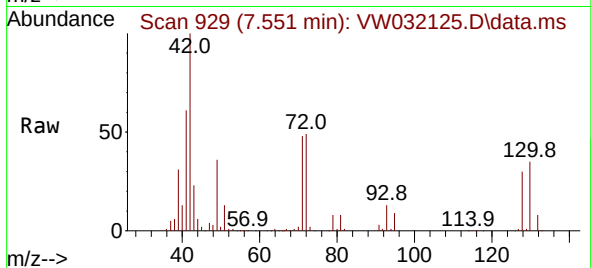
VSTDCCC050EC

Tgt Ion: 42 Resp: 15205  
 Ion Ratio Lower Upper  
 42 100  
 72 48.0 36.6 55.0  
 71 46.0 34.7 52.1

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 08/25/2025  
 Supervised By :Mahesh Dadoda 08/25/2025



#30

Chloroform

Concen: 44.499 ug/l

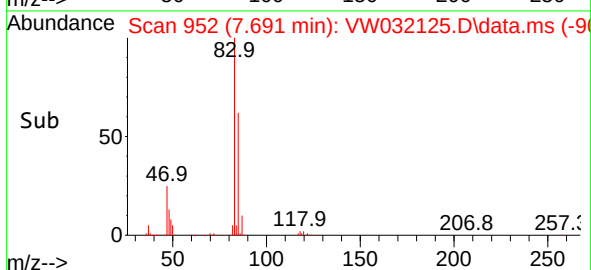
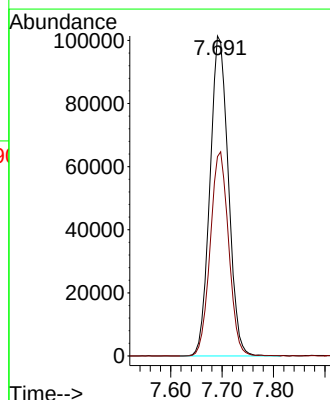
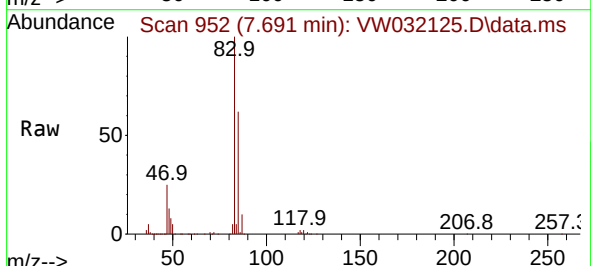
RT: 7.691 min Scan# 952

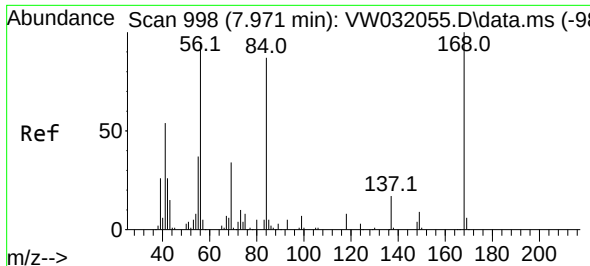
Delta R.T. -0.000 min

Lab File: VW032125.D

Acq: 22 Aug 2025 20:30

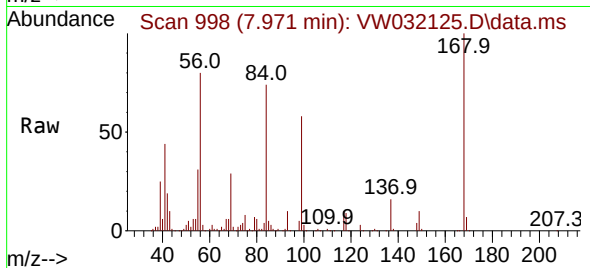
Tgt Ion: 83 Resp: 251568  
 Ion Ratio Lower Upper  
 83 100  
 85 62.3 51.0 76.4





#31  
Cyclohexane  
Concen: 37.096 ug/l  
RT: 7.971 min Scan# 998  
Delta R.T. -0.000 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30

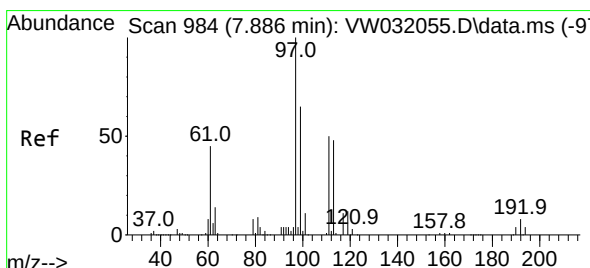
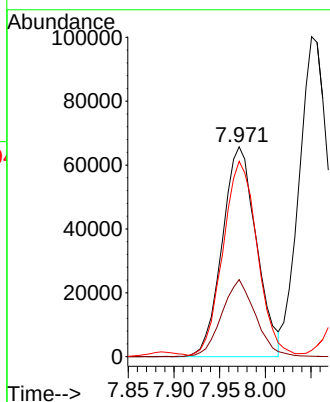
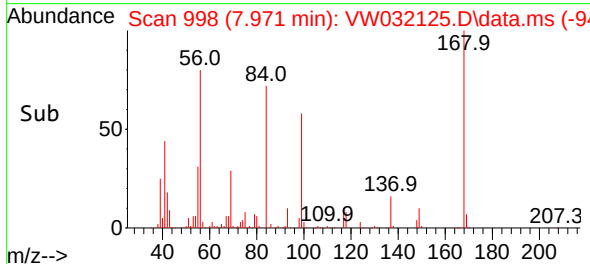
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 56 Resp: 171500  
Ion Ratio Lower Upper  
56 100  
69 36.5 28.6 42.8  
84 91.7 73.0 109.4

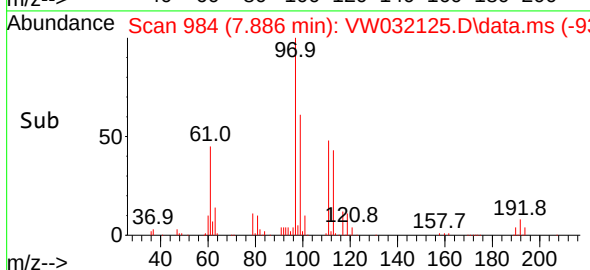
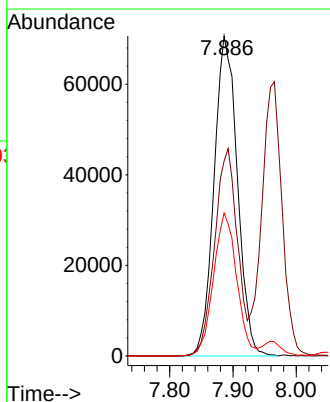
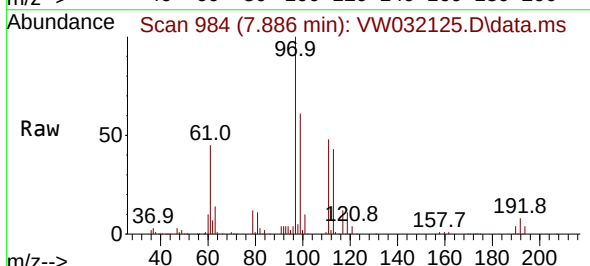
Manual Integrations  
APPROVED

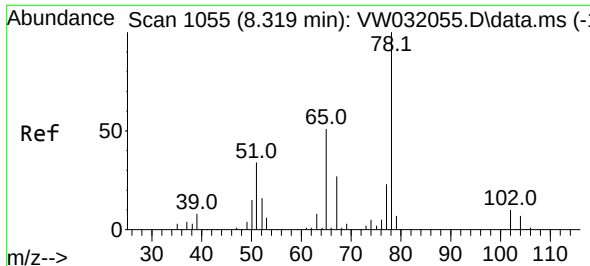
Reviewed By :Semsettin Yesilyurt 08/25/2025  
Supervised By :Mahesh Dadoda 08/25/2025



#32  
1,1,1-Trichloroethane  
Concen: 44.038 ug/l  
RT: 7.886 min Scan# 984  
Delta R.T. -0.000 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30

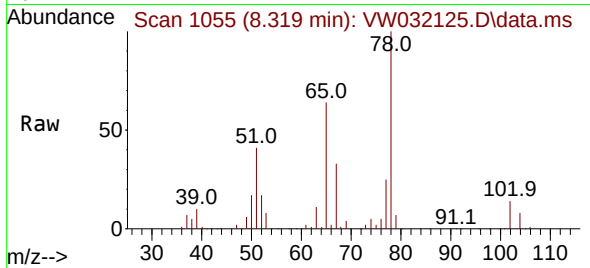
Tgt Ion: 97 Resp: 180836  
Ion Ratio Lower Upper  
97 100  
99 63.1 51.8 77.8  
61 44.4 35.9 53.9





#33  
1,2-Dichloroethane-d4  
Concen: 45.567 ug/l  
RT: 8.319 min Scan# 1055  
Delta R.T. -0.000 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30

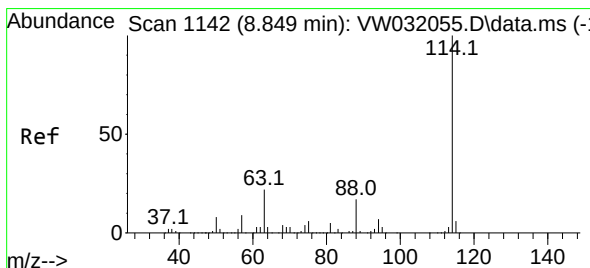
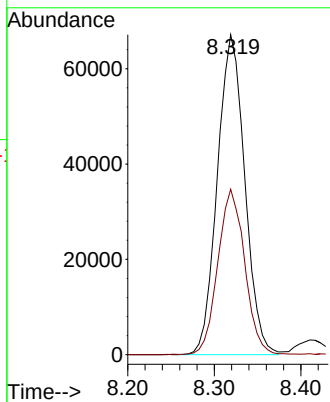
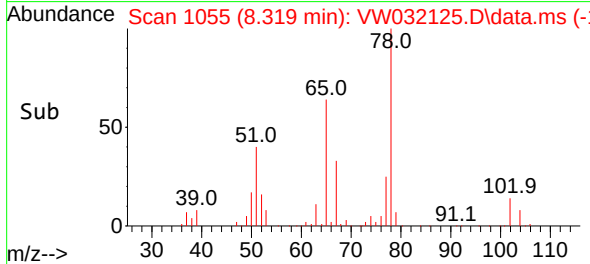
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 65 Resp: 14782  
Ion Ratio Lower Upper  
65 100  
67 50.8 0.0 102.4

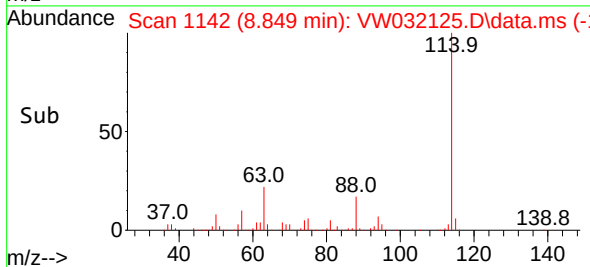
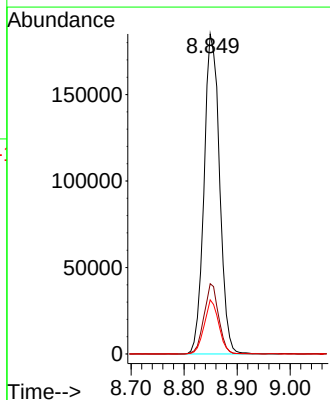
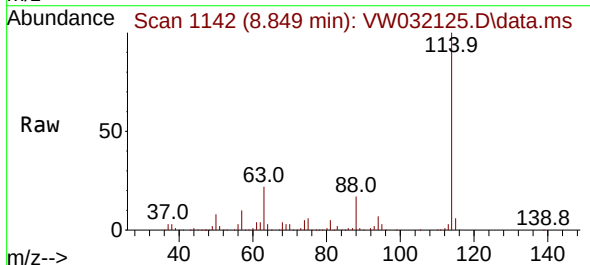
Manual Integrations  
APPROVED

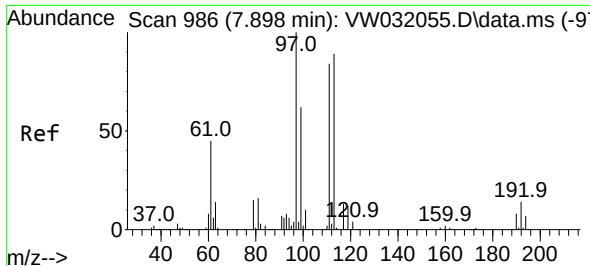
Reviewed By :Semsettin Yesilyurt 08/25/2025  
Supervised By :Mahesh Dadoda 08/25/2025



#34  
1,4-Difluorobenzene  
Concen: 50.000 ug/l  
RT: 8.849 min Scan# 1142  
Delta R.T. -0.000 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30

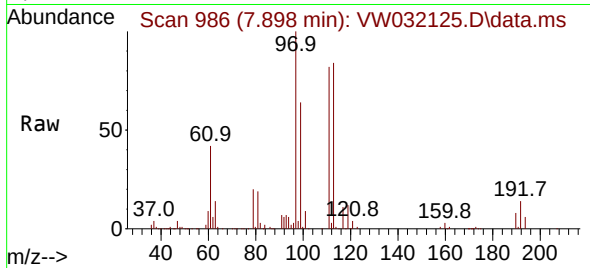
Tgt Ion:114 Resp: 375815  
Ion Ratio Lower Upper  
114 100  
63 22.0 0.0 43.0  
88 16.9 0.0 33.8





#35  
Dibromofluoromethane  
Concen: 50.965 ug/l  
RT: 7.898 min Scan# 986  
Delta R.T. -0.000 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30

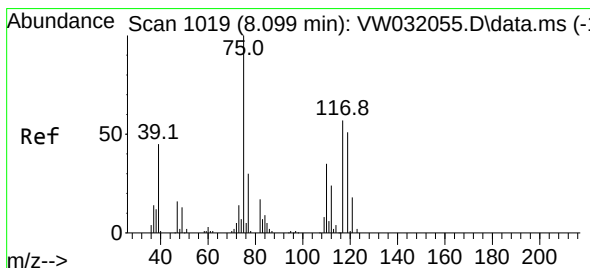
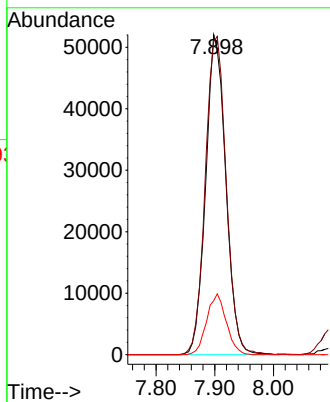
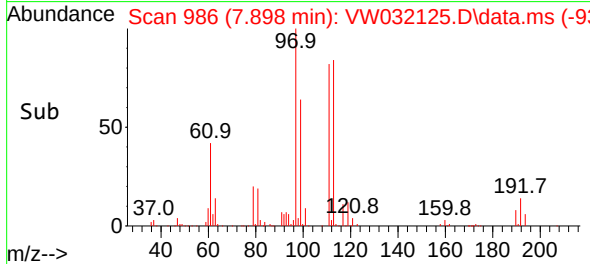
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 113 Resp: 123738  
Ion Ratio Lower Upper  
113 100  
111 103.7 80.1 120.1  
192 18.5 13.1 19.7

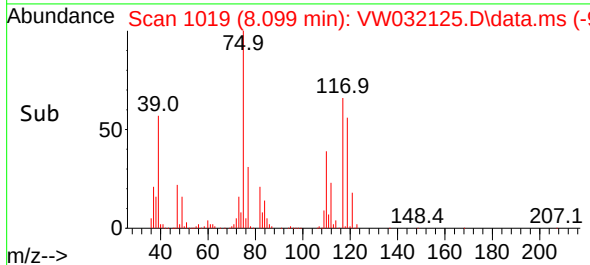
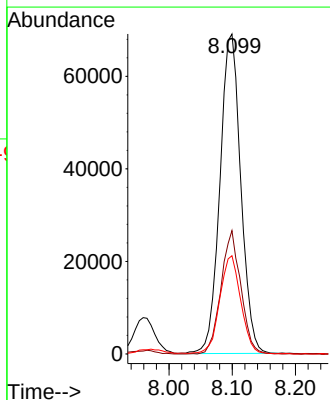
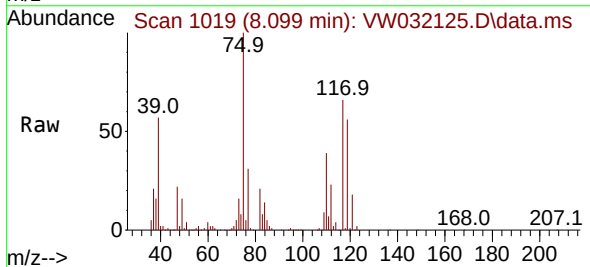
Manual Integrations  
APPROVED

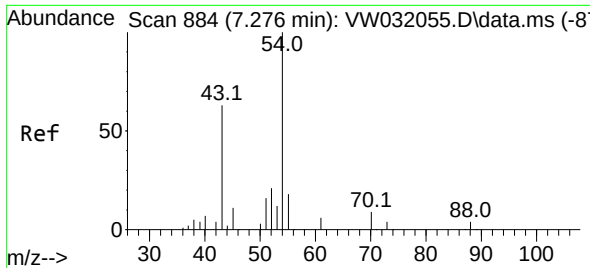
Reviewed By :Semsettin Yesilyurt 08/25/2025  
Supervised By :Mahesh Dadoda 08/25/2025



#36  
1,1-Dichloropropene  
Concen: 46.169 ug/l  
RT: 8.099 min Scan# 1019  
Delta R.T. -0.000 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30

Tgt Ion: 75 Resp: 158024  
Ion Ratio Lower Upper  
75 100  
110 36.7 17.4 52.2  
77 30.9 24.7 37.1





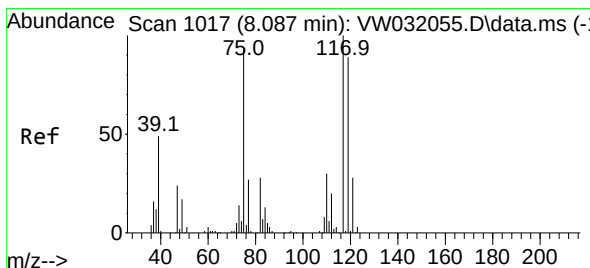
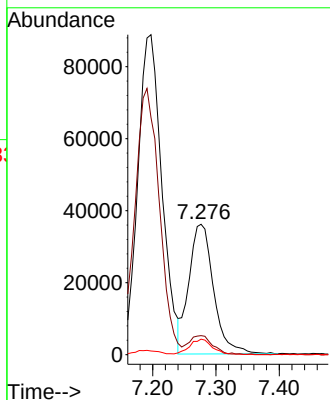
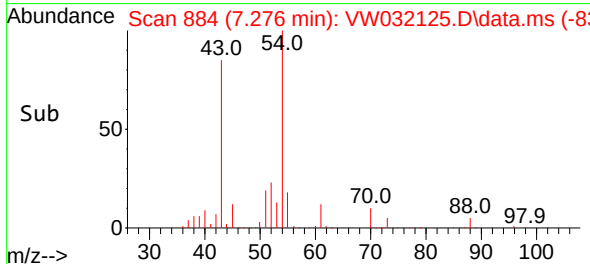
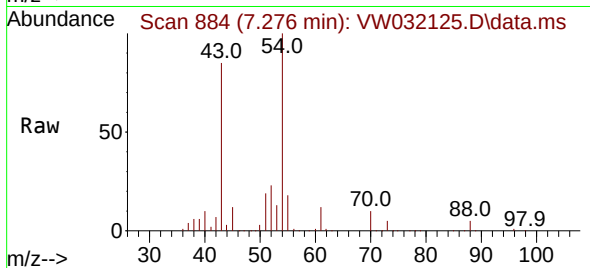
#37  
Ethyl Acetate  
Concen: 48.569 ug/l  
RT: 7.276 min Scan# 884  
Delta R.T. -0.000 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30

Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion: 43 Resp: 9790  
Ion Ratio Lower Upper  
43 100  
61 13.9 11.8 17.6  
70 11.0 9.4 14.0

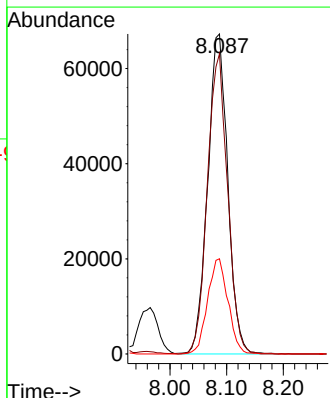
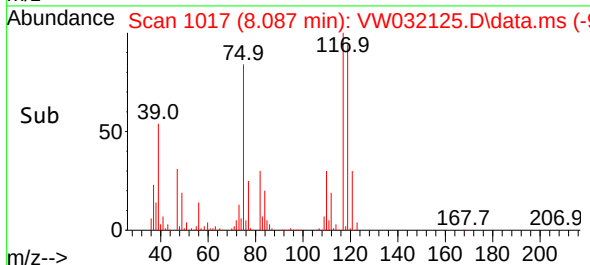
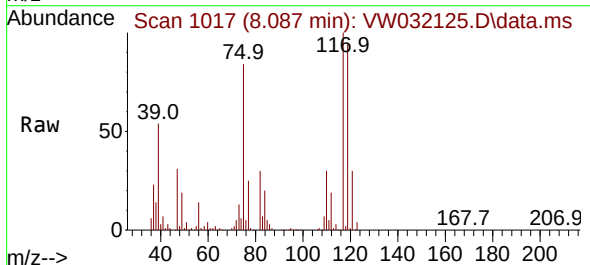
Manual Integrations  
APPROVED

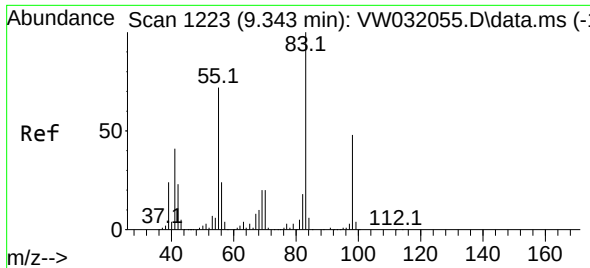
Reviewed By :Semsettin Yesilyurt 08/25/2025  
Supervised By :Mahesh Dadoda 08/25/2025



#38  
Carbon Tetrachloride  
Concen: 50.120 ug/l  
RT: 8.087 min Scan# 1017  
Delta R.T. -0.000 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30

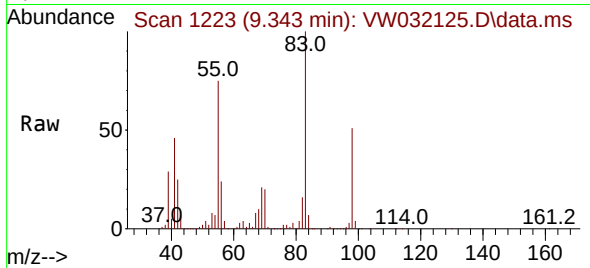
Tgt Ion:117 Resp: 165550  
Ion Ratio Lower Upper  
117 100  
119 93.8 71.4 107.2  
121 29.8 22.3 33.5





#39  
Methylcyclohexane  
Concen: 46.294 ug/l  
RT: 9.343 min Scan# 1058  
Delta R.T. -0.000 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30

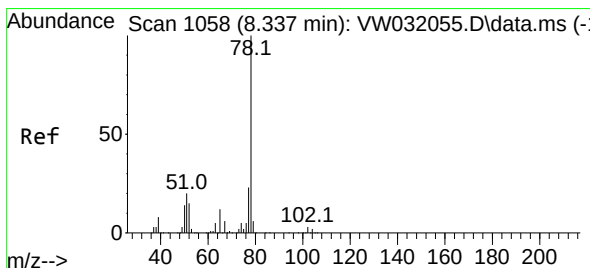
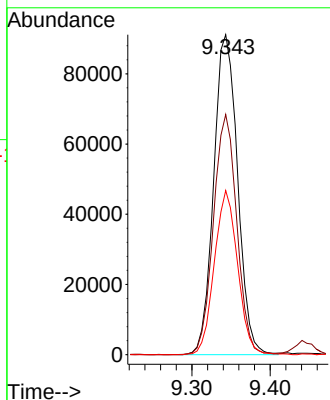
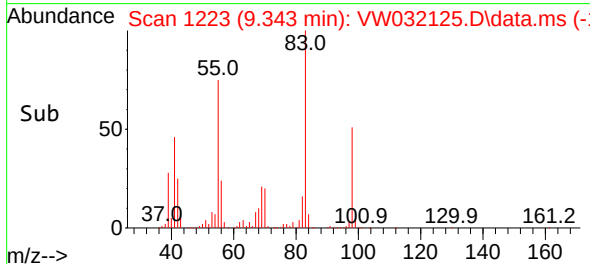
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 83 Resp: 193128  
Ion Ratio Lower Upper  
83 100  
55 75.0 57.9 86.9  
98 51.3 38.3 57.5

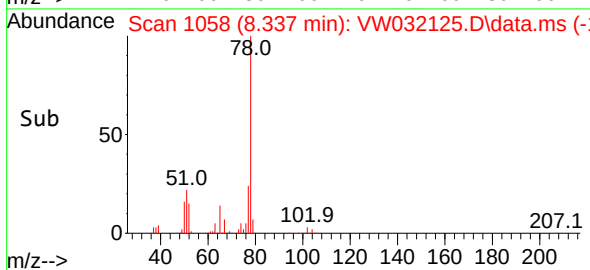
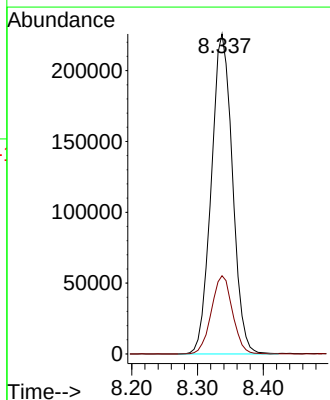
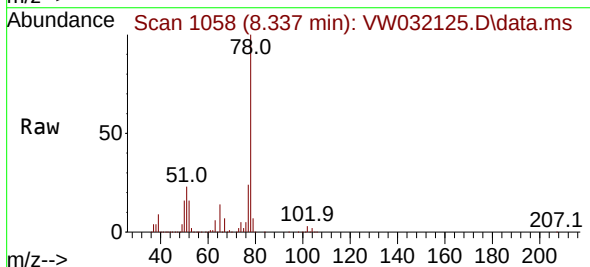
Manual Integrations  
APPROVED

Reviewed By :Semsettin Yesilyurt 08/25/2025  
Supervised By :Mahesh Dadoda 08/25/2025

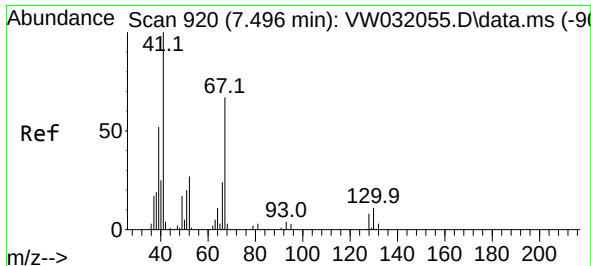


#40  
Benzene  
Concen: 47.543 ug/l  
RT: 8.337 min Scan# 1058  
Delta R.T. -0.000 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30

Tgt Ion: 78 Resp: 505813  
Ion Ratio Lower Upper  
78 100  
77 24.5 18.4 27.6







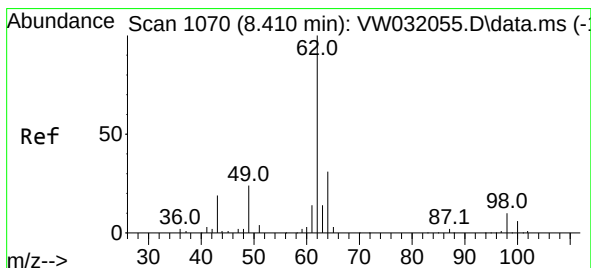
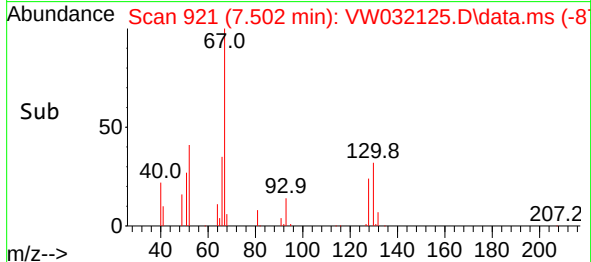
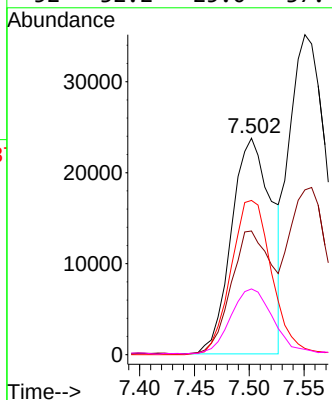
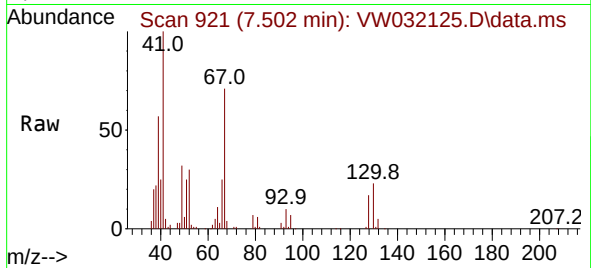
#41  
Methacrylonitrile  
Concen: 53.363 ug/l  
RT: 7.502 min Scan# 91  
Delta R.T. 0.006 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30

Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050EC

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 41    | Resp: | 6100  |
| Ion      | Ratio | Lower | Upper |
| 41       | 100   |       |       |
| 39       | 57.7  | 42.6  | 63.8  |
| 67       | 72.5  | 61.0  | 91.4  |
| 52       | 32.2  | 25.0  | 37.4  |

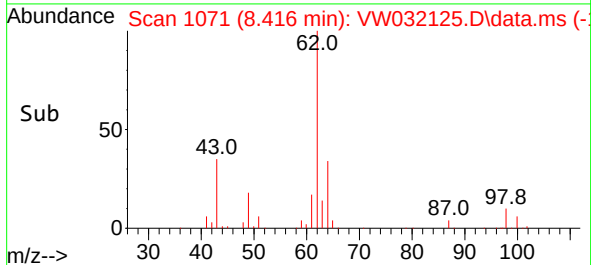
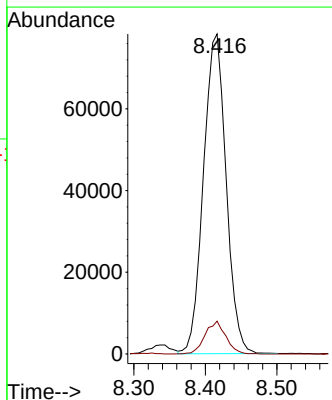
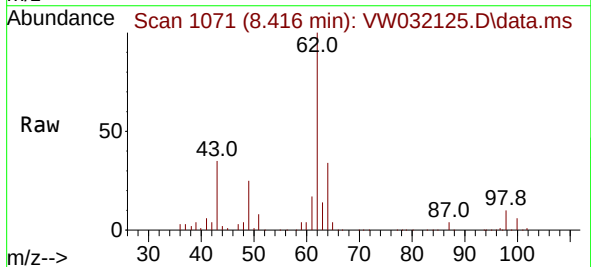
Manual Integrations  
APPROVED

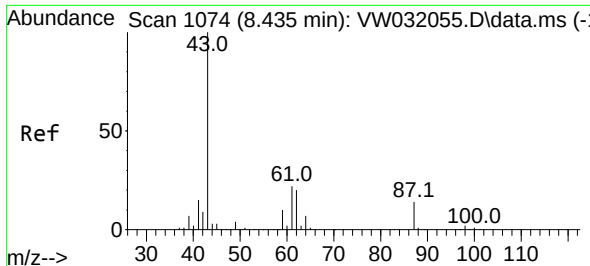
Reviewed By :Semsettin Yesilyurt 08/25/2025  
Supervised By :Mahesh Dadoda 08/25/2025



#42  
1,2-Dichloroethane  
Concen: 50.610 ug/l  
RT: 8.416 min Scan# 1071  
Delta R.T. 0.006 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30

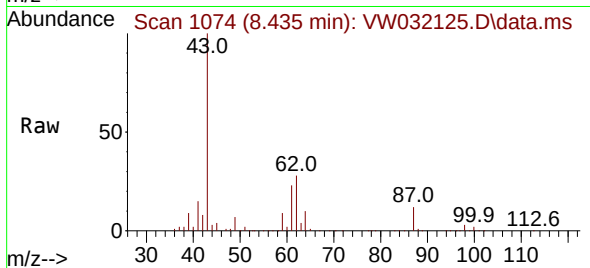
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 62    | Resp: | 172298 |
| Ion      | Ratio | Lower | Upper  |
| 62       | 100   |       |        |
| 98       | 9.4   | 0.0   | 19.8   |





#43  
Isopropyl Acetate  
Concen: 50.977 ug/l  
RT: 8.435 min Scan# 1074  
Delta R.T. -0.000 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30

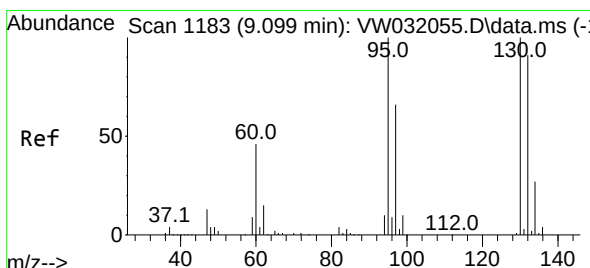
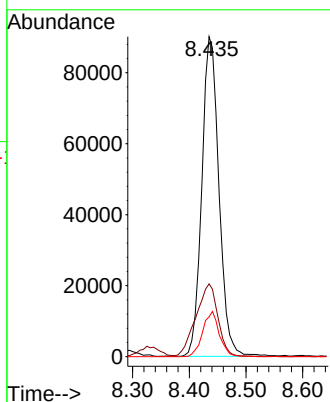
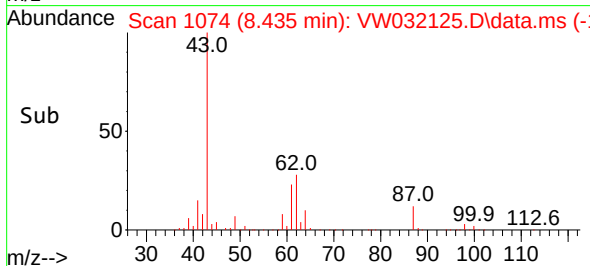
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 43 Resp: 189062  
Ion Ratio Lower Upper  
43 100  
61 29.1 23.8 35.8  
87 13.8 11.7 17.5

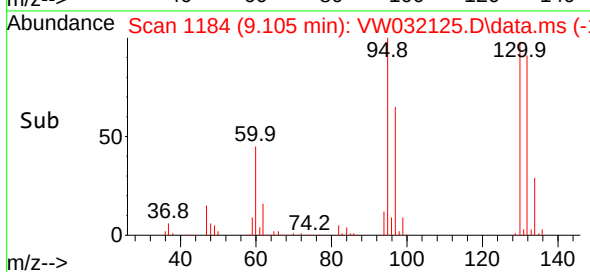
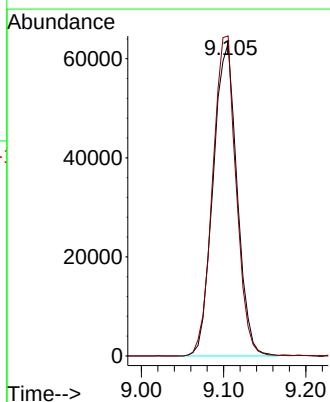
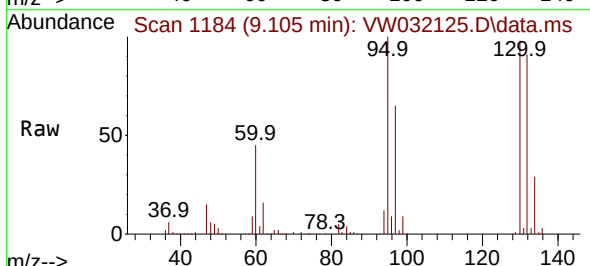
Manual Integrations  
APPROVED

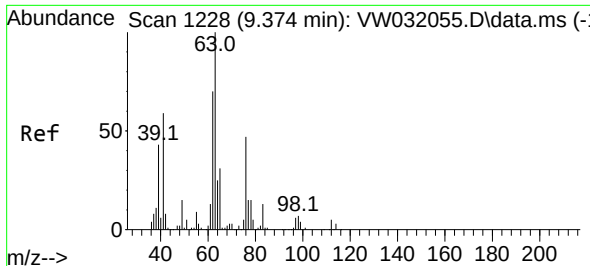
Reviewed By :Semsettin Yesilyurt 08/25/2025  
Supervised By :Mahesh Dadoda 08/25/2025



#44  
Trichloroethene  
Concen: 50.297 ug/l  
RT: 9.105 min Scan# 1184  
Delta R.T. 0.006 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30

Tgt Ion:130 Resp: 127434  
Ion Ratio Lower Upper  
130 100  
95 102.4 0.0 200.6





#45

1,2-Dichloropropane

Concen: 47.929 ug/l

RT: 9.374 min Scan# 1228

Delta R.T. -0.000 min

Lab File: VW032125.D

Acq: 22 Aug 2025 20:30

Instrument :

MSVOA\_W

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 63 Resp: 12319

Ion Ratio Lower Upper

63 100

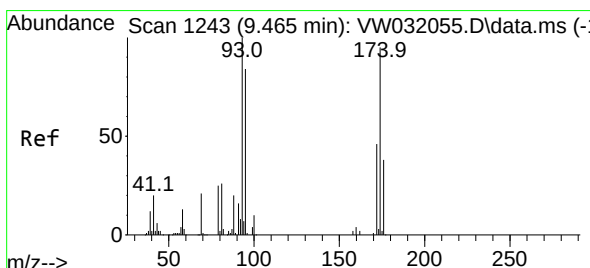
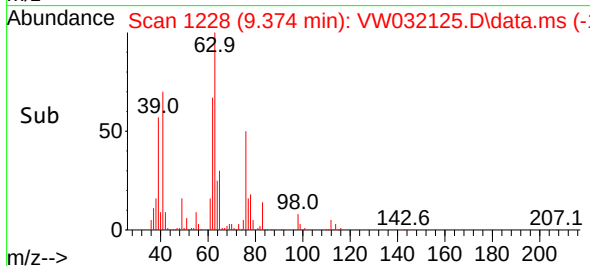
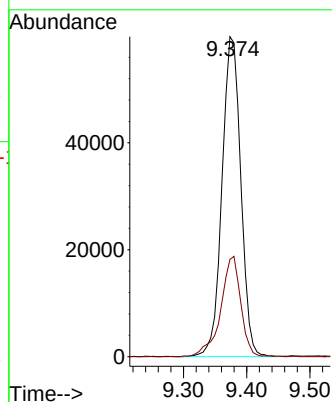
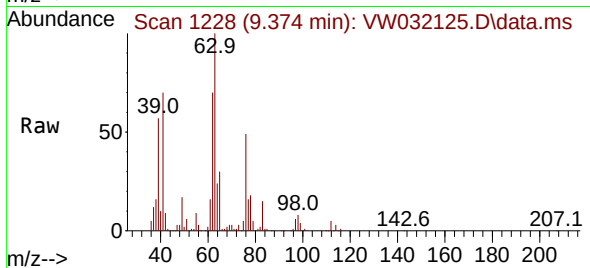
65 30.4 24.6 36.8

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 08/25/2025

Supervised By :Mahesh Dadoda 08/25/2025



#46

Dibromomethane

Concen: 51.741 ug/l

RT: 9.465 min Scan# 1243

Delta R.T. -0.000 min

Lab File: VW032125.D

Acq: 22 Aug 2025 20:30

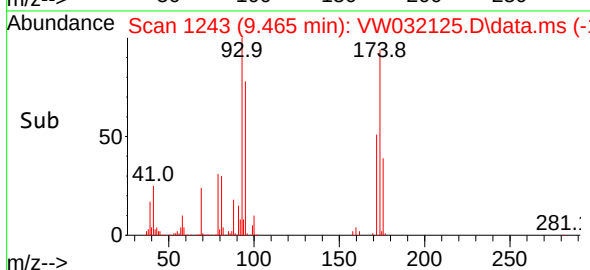
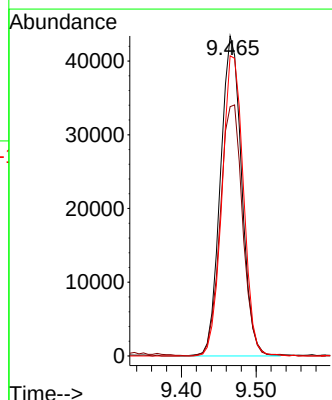
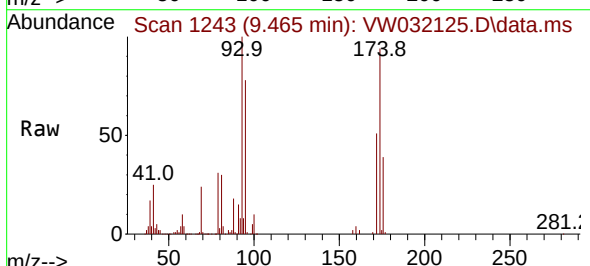
Tgt Ion: 93 Resp: 85832

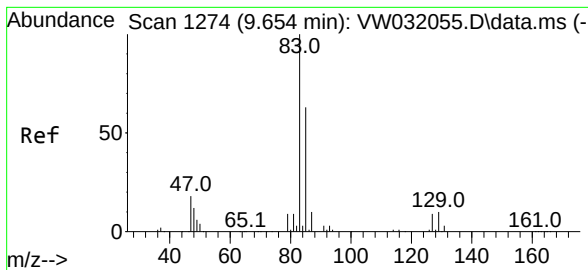
Ion Ratio Lower Upper

93 100

95 82.9 65.3 97.9

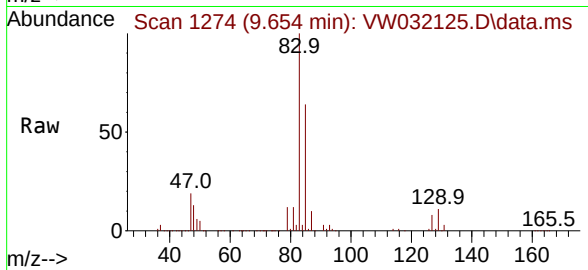
174 94.4 68.6 102.8





#47  
Bromodichloromethane  
Concen: 49.731 ug/l  
RT: 9.654 min Scan# 1274  
Delta R.T. -0.000 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30

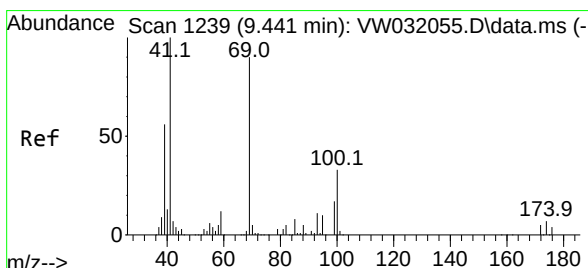
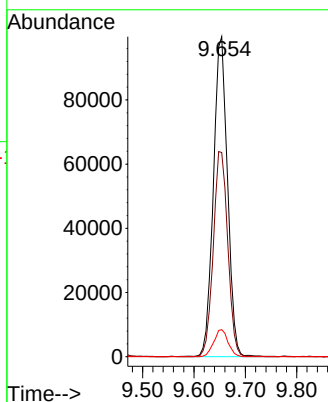
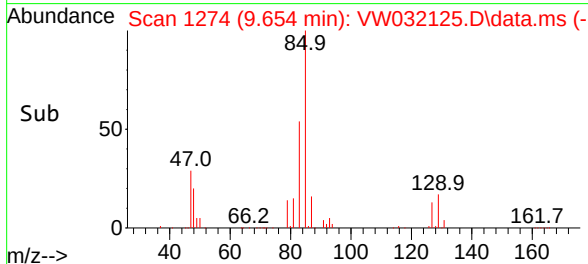
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 83 Resp: 19009  
Ion Ratio Lower Upper  
83 100  
85 63.8 50.6 75.8  
127 8.4 6.9 10.3

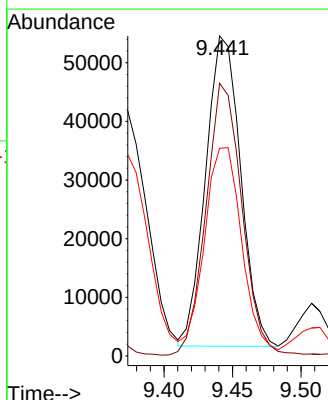
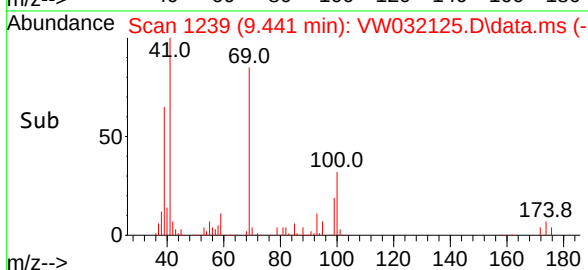
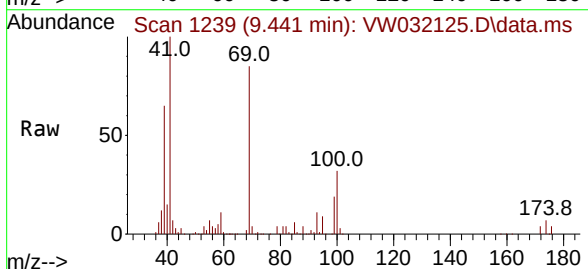
Manual Integrations  
APPROVED

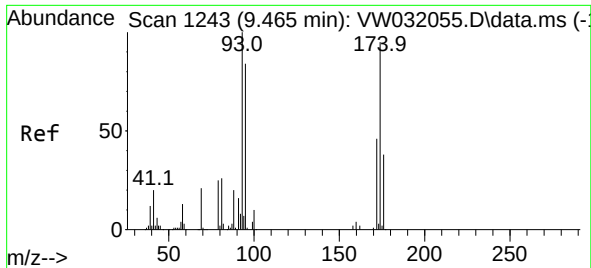
Reviewed By :Semsettin Yesilyurt 08/25/2025  
Supervised By :Mahesh Dadoda 08/25/2025



#48  
Methyl methacrylate  
Concen: 52.527 ug/l  
RT: 9.441 min Scan# 1239  
Delta R.T. -0.000 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30

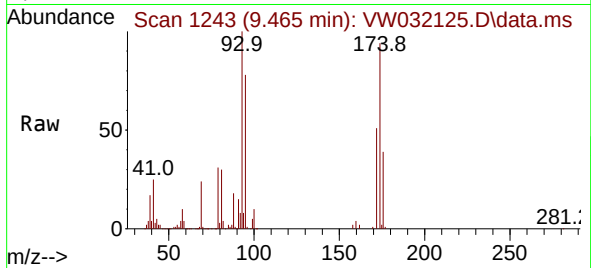
Tgt Ion: 41 Resp: 94048  
Ion Ratio Lower Upper  
41 100  
69 89.9 73.0 109.6  
39 72.0 45.0 67.4





#49  
1,4-Dioxane  
Concen: 1095.175 ug/l  
RT: 9.465 min Scan# 1243  
Delta R.T. -0.000 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30

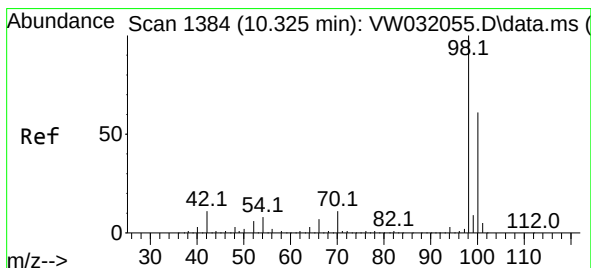
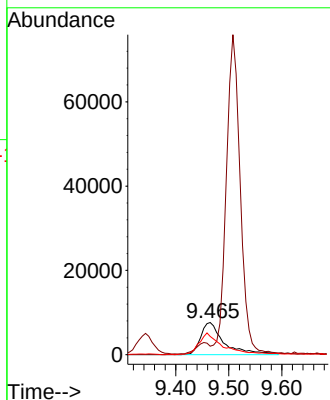
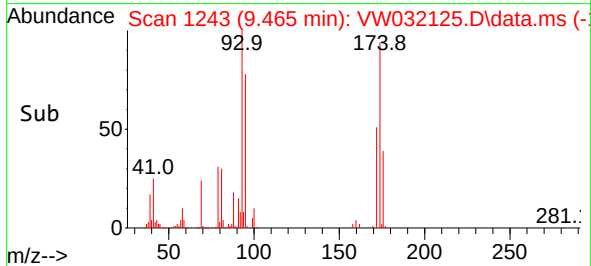
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050EC



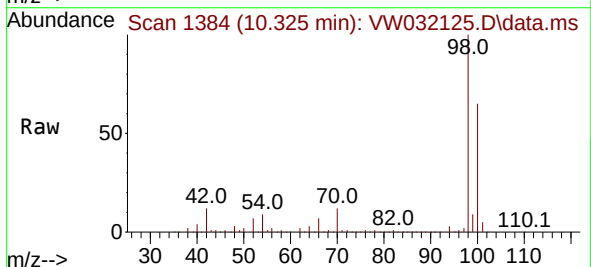
Tgt Ion: 88 Resp: 23490  
Ion Ratio Lower Upper  
88 100  
43 21.0 20.6 30.8  
58 70.0 60.4 90.6

Manual Integrations  
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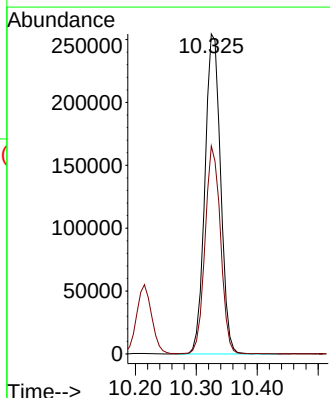
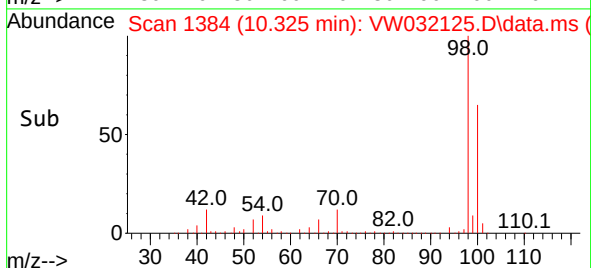
Reviewed By :Semsettin Yesilyurt 08/25/2025  
Supervised By :Mahesh Dadoda 08/25/2025

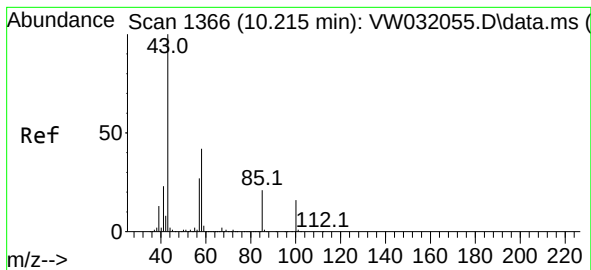


#50  
Toluene-d8  
Concen: 50.478 ug/l  
RT: 10.325 min Scan# 1384  
Delta R.T. -0.000 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30



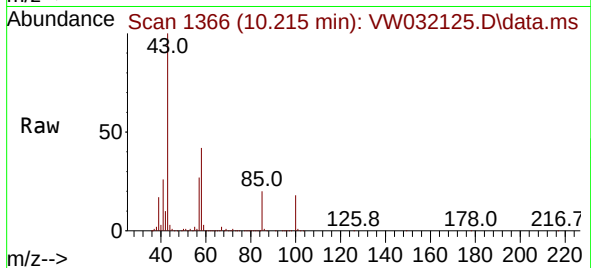
Tgt Ion: 98 Resp: 453302  
Ion Ratio Lower Upper  
98 100  
100 64.0 51.1 76.7





#51  
4-Methyl-2-Pentanone  
Concen: 261.667 ug/l  
RT: 10.215 min Scan# 1366  
Delta R.T. -0.000 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30

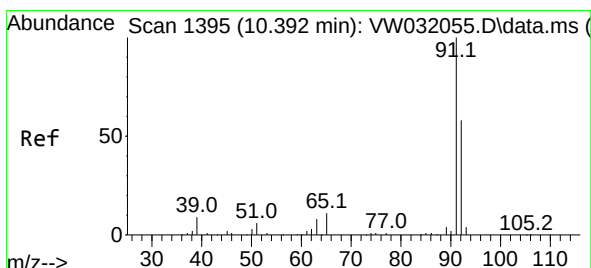
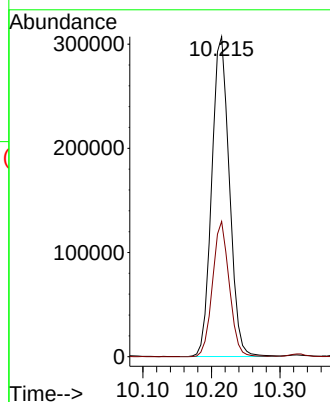
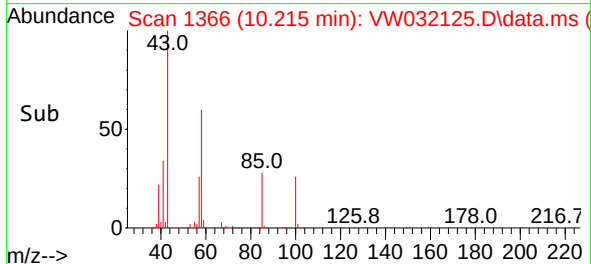
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 43 Resp: 54776  
Ion Ratio Lower Upper  
43 100  
58 40.1 33.1 49.7

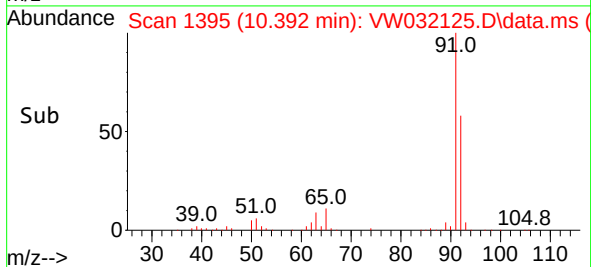
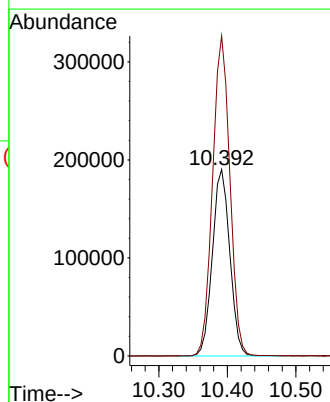
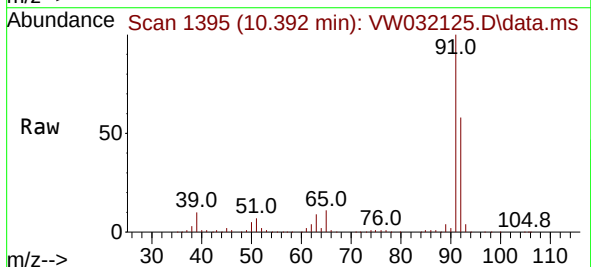
Manual Integrations  
APPROVED

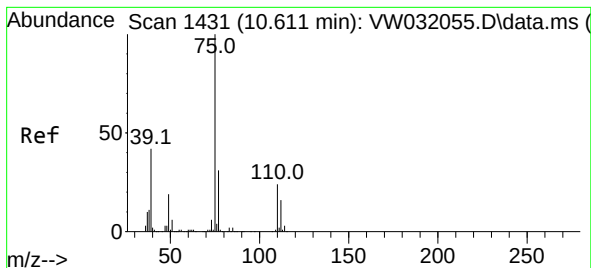
Reviewed By :Semsettin Yesilyurt 08/25/2025  
Supervised By :Mahesh Dadoda 08/25/2025



#52  
Toluene  
Concen: 50.096 ug/l  
RT: 10.392 min Scan# 1395  
Delta R.T. -0.000 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30

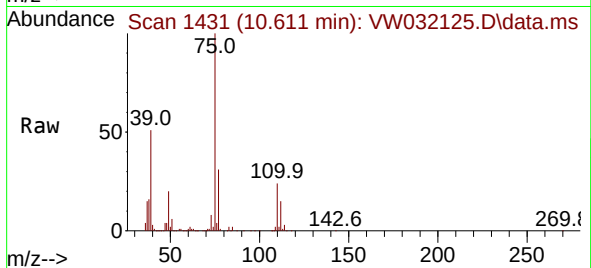
Tgt Ion: 92 Resp: 335709  
Ion Ratio Lower Upper  
92 100  
91 170.6 136.3 204.5





#53  
t-1,3-Dichloropropene  
Concen: 49.608 ug/l  
RT: 10.611 min Scan# 1431  
Delta R.T. -0.000 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30

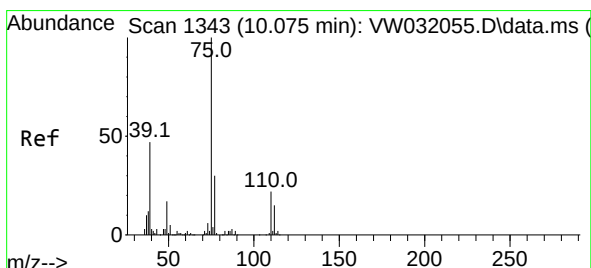
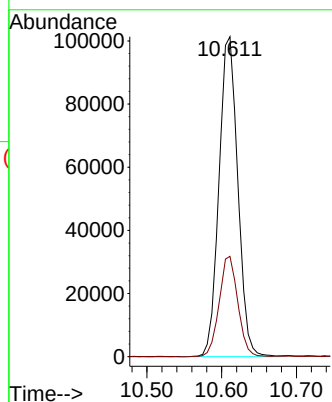
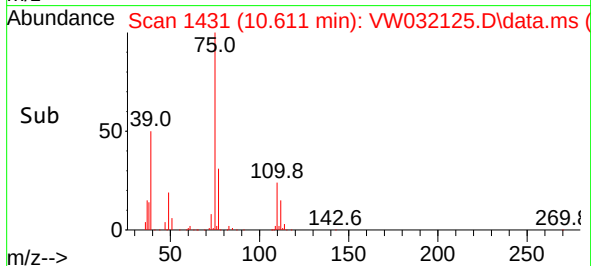
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050EC



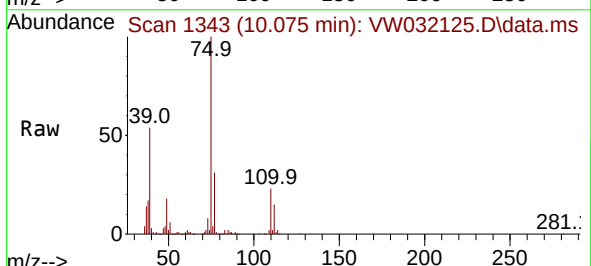
Tgt Ion: 75 Resp: 177654  
Ion Ratio Lower Upper  
75 100  
77 31.3 25.0 37.6

Manual Integrations  
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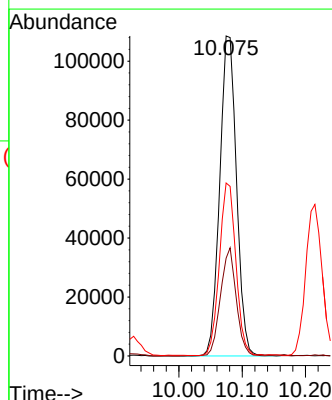
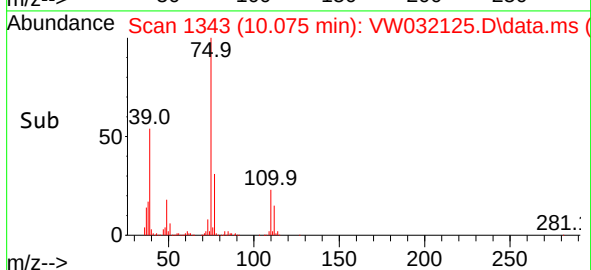
Reviewed By :Semsettin Yesilyurt 08/25/2025  
Supervised By :Mahesh Dadoda 08/25/2025

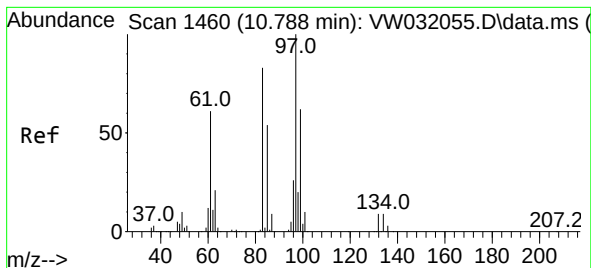


#54  
cis-1,3-Dichloropropene  
Concen: 49.017 ug/l  
RT: 10.075 min Scan# 1343  
Delta R.T. -0.000 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30



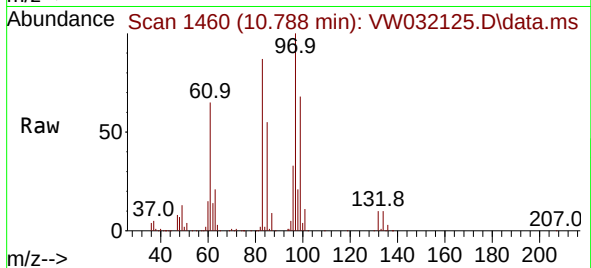
Tgt Ion: 75 Resp: 199147  
Ion Ratio Lower Upper  
75 100  
77 30.6 24.0 36.0  
39 53.8 37.8 56.8





#55  
1,1,2-Trichloroethane  
Concen: 50.587 ug/l  
RT: 10.788 min Scan# 1460  
Delta R.T. -0.000 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30

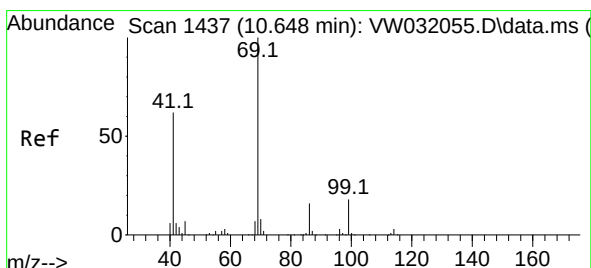
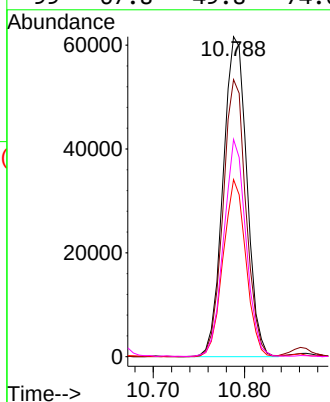
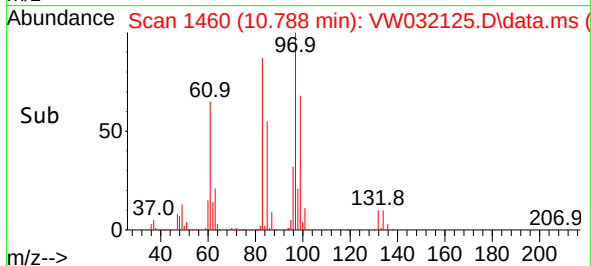
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050EC



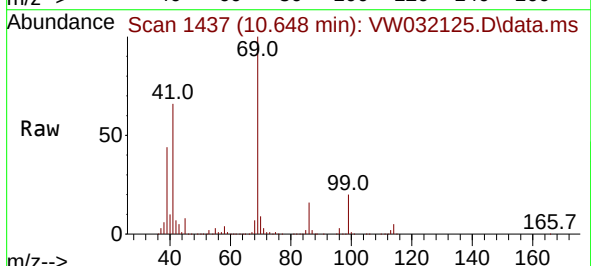
| Tgt Ion:  | 97   | Resp: | 11151 |
|-----------|------|-------|-------|
| Ion Ratio | 100  | Lower | Upper |
| 97        | 100  |       |       |
| 83        | 86.6 | 66.4  | 99.6  |
| 85        | 55.4 | 43.1  | 64.7  |
| 99        | 67.8 | 49.8  | 74.6  |

Manual Integrations  
APPROVED

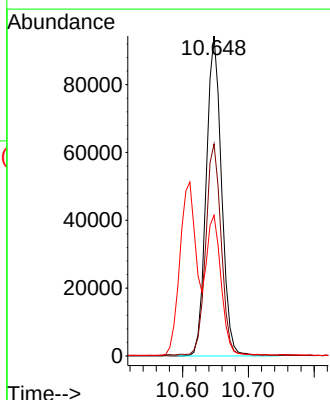
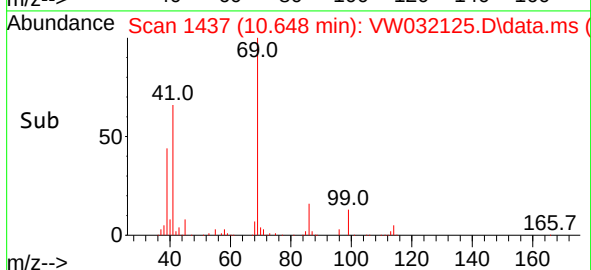
Reviewed By :Semsettin Yesilyurt 08/25/2025  
Supervised By :Mahesh Dadoda 08/25/2025



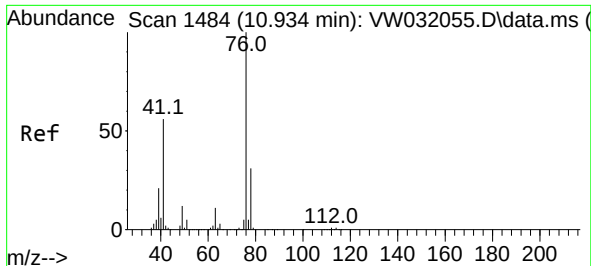
#56  
Ethyl methacrylate  
Concen: 51.825 ug/l  
RT: 10.648 min Scan# 1437  
Delta R.T. -0.000 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30



| Tgt Ion:  | 69   | Resp: | 152877 |
|-----------|------|-------|--------|
| Ion Ratio | 100  | Lower | Upper  |
| 69        | 100  |       |        |
| 41        | 67.0 | 51.2  | 76.8   |
| 39        | 41.5 | 25.4  | 38.0   |

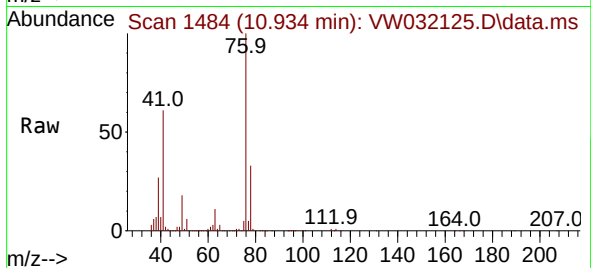






#57  
1,3-Dichloropropane  
Concen: 49.353 ug/l  
RT: 10.934 min Scan# 1484  
Delta R.T. -0.000 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30

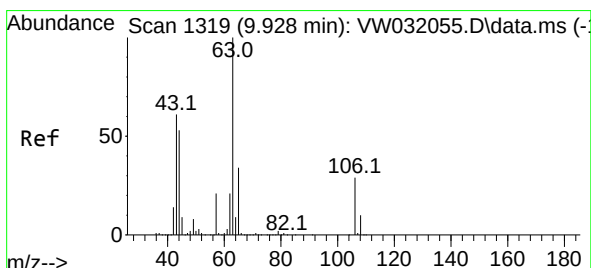
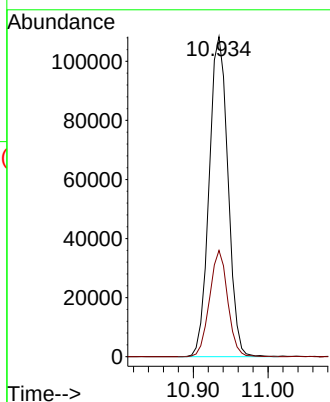
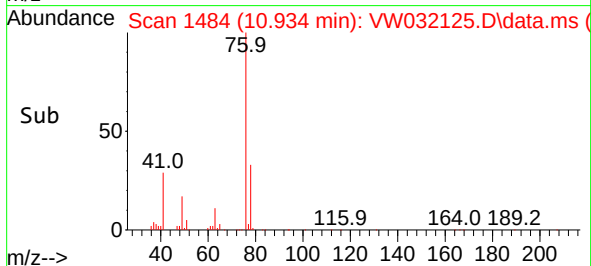
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 76 Resp: 189633  
Ion Ratio Lower Upper  
76 100  
78 32.0 25.8 38.6

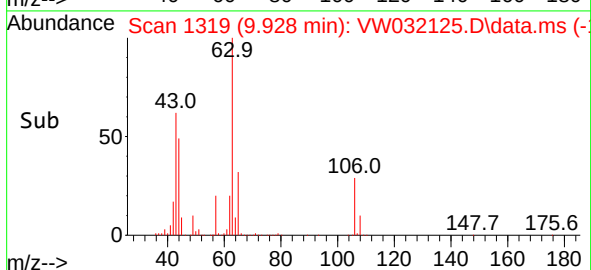
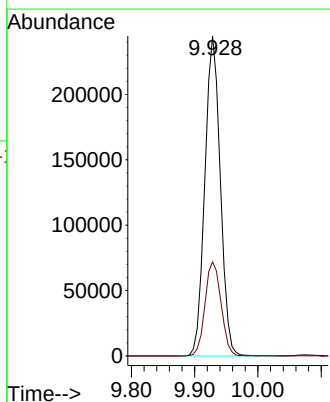
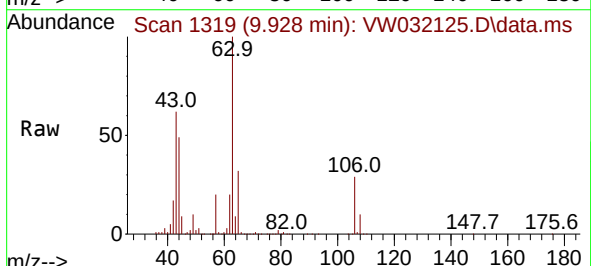
Manual Integrations  
APPROVED

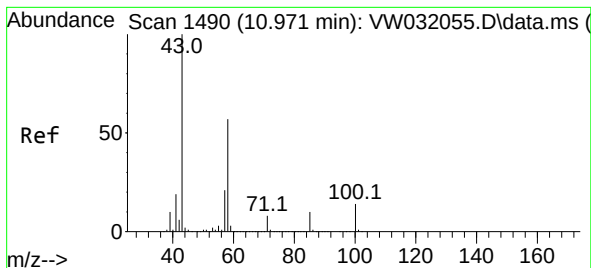
Reviewed By :Semsettin Yesilyurt 08/25/2025  
Supervised By :Mahesh Dadoda 08/25/2025



#58  
2-Chloroethyl Vinyl ether  
Concen: 255.401 ug/l  
RT: 9.928 min Scan# 1319  
Delta R.T. -0.000 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30

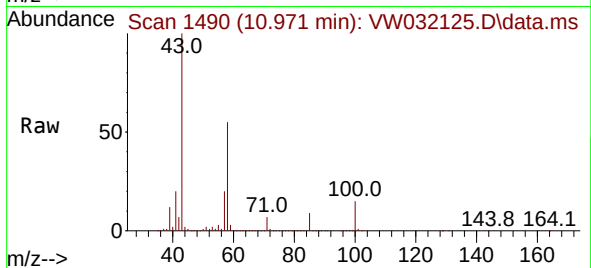
Tgt Ion: 63 Resp: 416725  
Ion Ratio Lower Upper  
63 100  
106 30.5 23.5 35.3





#59  
2-Hexanone  
Concen: 266.352 ug/l  
RT: 10.971 min Scan# 1490  
Delta R.T. -0.000 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30

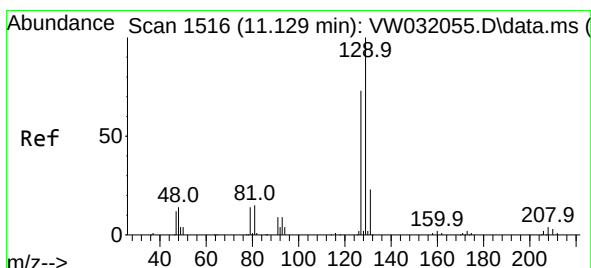
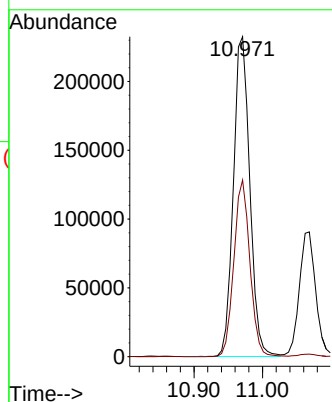
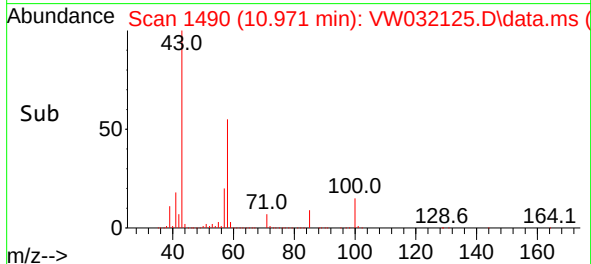
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050EC



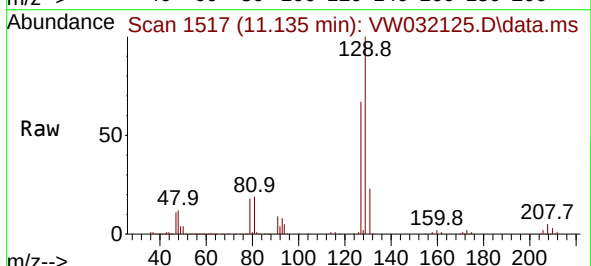
Tgt Ion: 43 Resp: 38615  
Ion Ratio Lower Upper  
43 100  
58 54.1 28.3 85.0

Manual Integrations  
APPROVED

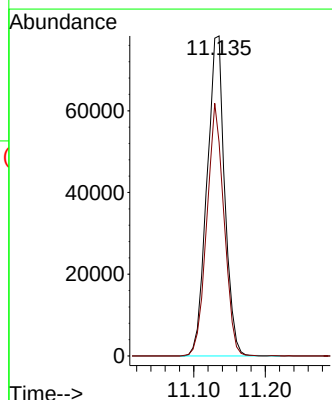
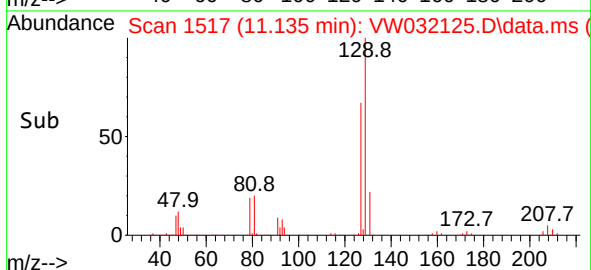
Reviewed By :Semsettin Yesilyurt 08/25/2025  
Supervised By :Mahesh Dadoda 08/25/2025

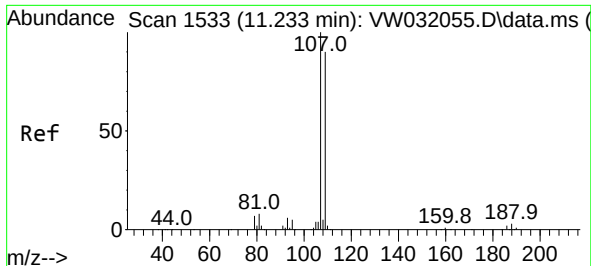


#60  
Dibromochloromethane  
Concen: 53.522 ug/l  
RT: 11.135 min Scan# 1517  
Delta R.T. 0.006 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30



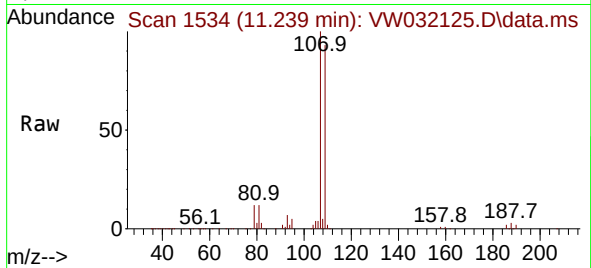
Tgt Ion:129 Resp: 134773  
Ion Ratio Lower Upper  
129 100  
127 76.4 39.0 116.9





#61  
1,2-Dibromoethane  
Concen: 51.241 ug/l  
RT: 11.239 min Scan# 11  
Delta R.T. 0.006 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30

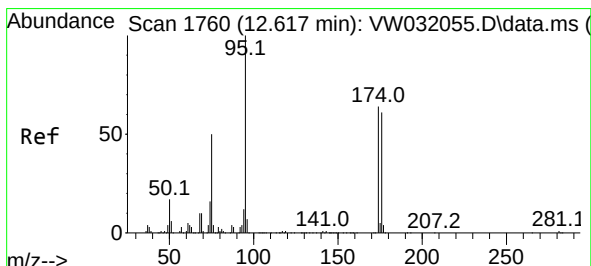
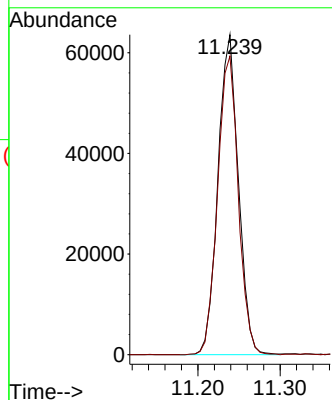
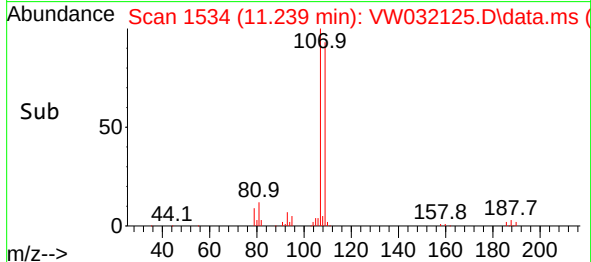
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050EC



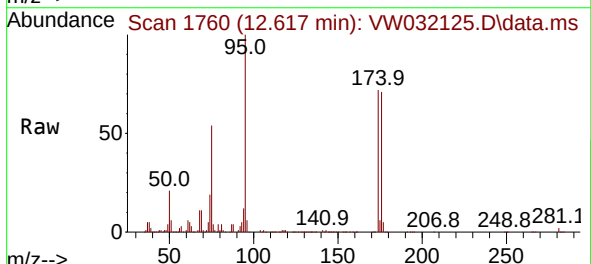
Tgt Ion:107 Resp: 10976  
Ion Ratio Lower Upper  
107 100  
109 94.6 74.2 111.4

Manual Integrations  
APPROVED

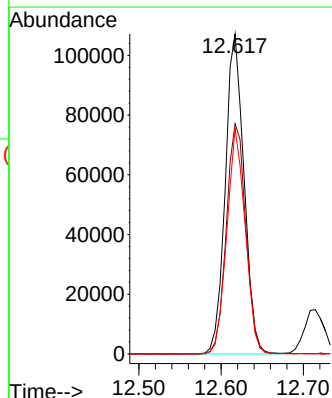
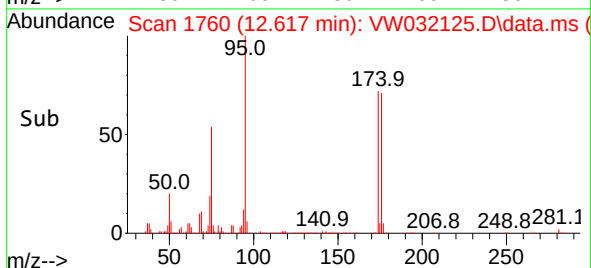
Reviewed By :Semsettin Yesilyurt 08/25/2025  
Supervised By :Mahesh Dadoda 08/25/2025

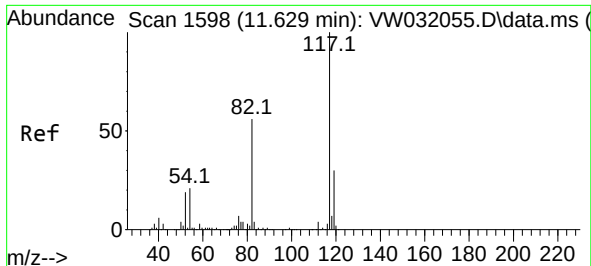


#62  
4-Bromofluorobenzene  
Concen: 51.242 ug/l  
RT: 12.617 min Scan# 1760  
Delta R.T. -0.000 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30



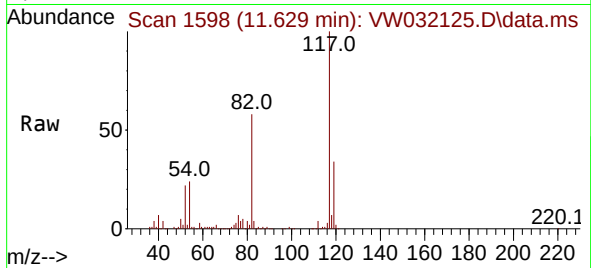
Tgt Ion: 95 Resp: 169576  
Ion Ratio Lower Upper  
95 100  
174 75.2 0.0 129.0  
176 69.4 0.0 124.6





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.629 min Scan# 1598  
Delta R.T. -0.000 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30

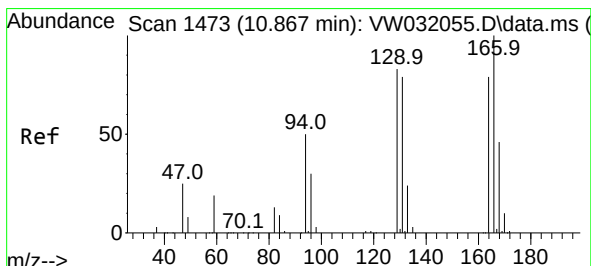
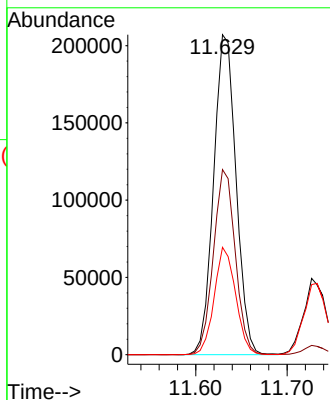
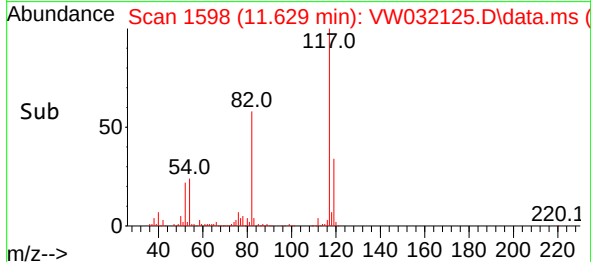
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion:117 Resp: 353352  
Ion Ratio Lower Upper  
117 100  
82 57.8 45.0 67.4  
119 33.5 24.2 36.4

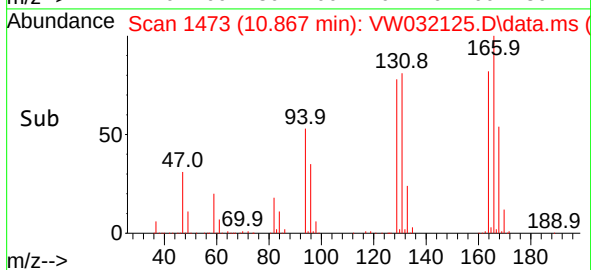
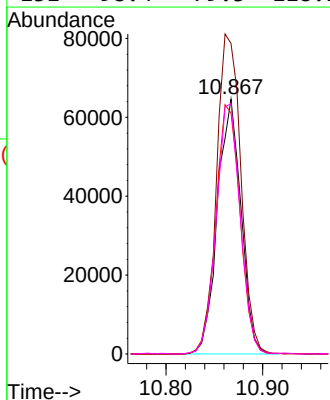
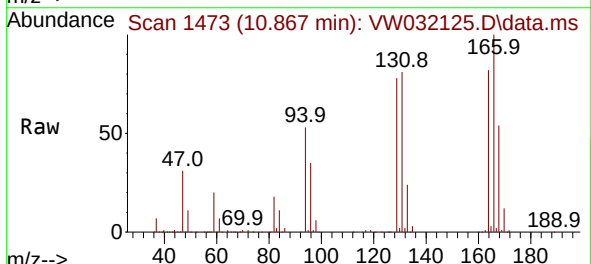
Manual Integrations  
APPROVED

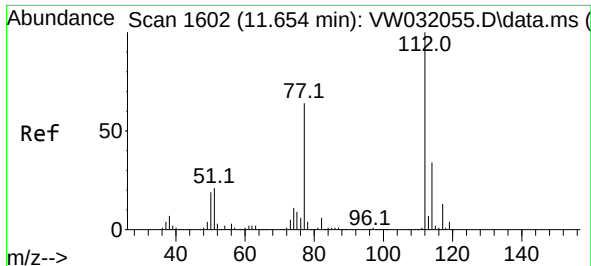
Reviewed By :Semsettin Yesilyurt 08/25/2025  
Supervised By :Mahesh Dadoda 08/25/2025



#64  
Tetrachloroethene  
Concen: 53.563 ug/l  
RT: 10.867 min Scan# 1473  
Delta R.T. -0.000 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30

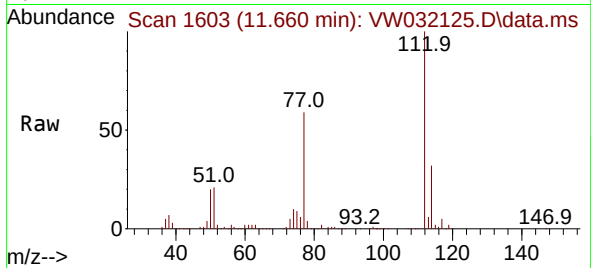
Tgt Ion:164 Resp: 109321  
Ion Ratio Lower Upper  
164 100  
166 121.9 100.9 151.3  
129 94.6 83.6 125.4  
131 98.4 79.3 118.9





#65  
Chlorobenzene  
Concen: 49.021 ug/l  
RT: 11.660 min Scan# 1603  
Delta R.T. 0.006 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30

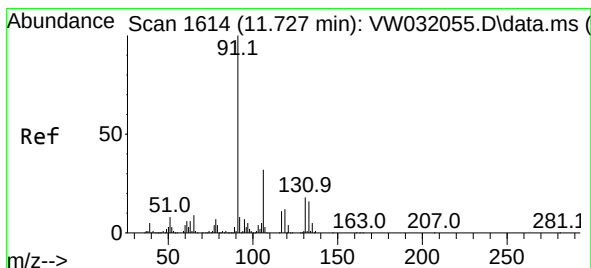
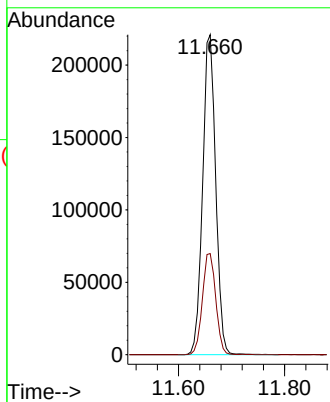
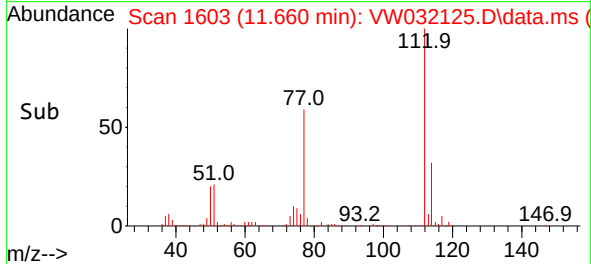
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050EC



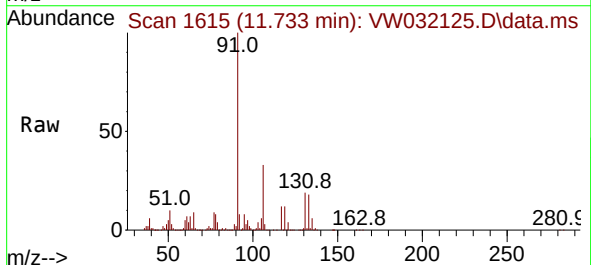
Tgt Ion:112 Resp: 377030  
Ion Ratio Lower Upper  
112 100  
114 31.6 26.9 40.3

Manual Integrations  
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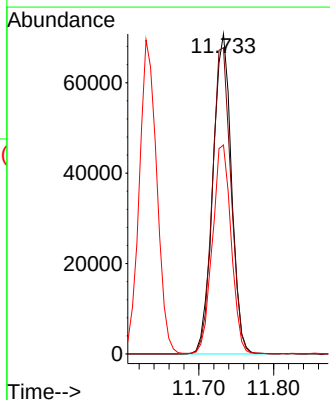
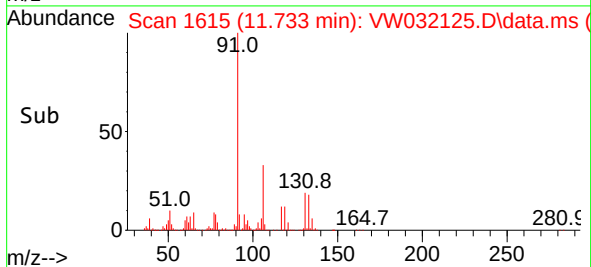
Reviewed By :Semsettin Yesilyurt 08/25/2025  
Supervised By :Mahesh Dadoda 08/25/2025

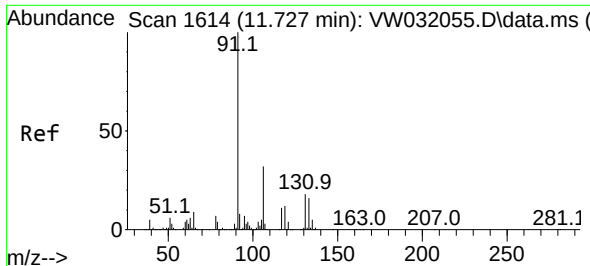


#66  
1,1,1,2-Tetrachloroethane  
Concen: 50.832 ug/l  
RT: 11.733 min Scan# 1615  
Delta R.T. 0.006 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30



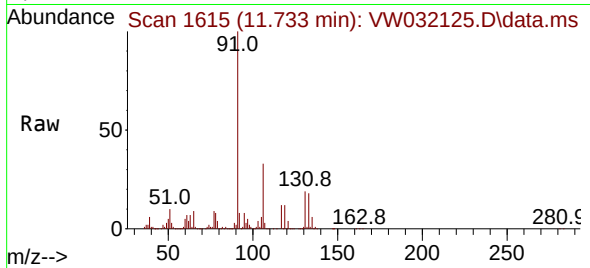
Tgt Ion:131 Resp: 121980  
Ion Ratio Lower Upper  
131 100  
133 96.0 47.3 142.0  
119 65.9 34.5 103.5





#67  
Ethyl Benzene  
Concen: 47.994 ug/l  
RT: 11.733 min Scan# 1615  
Delta R.T. 0.006 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30

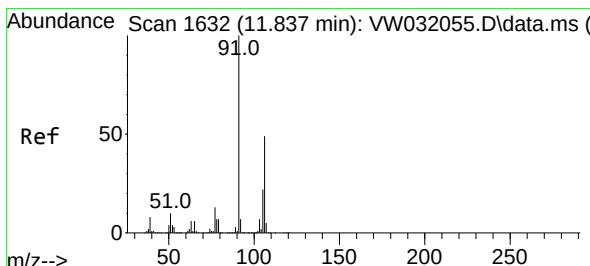
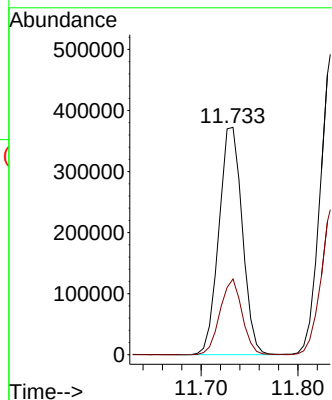
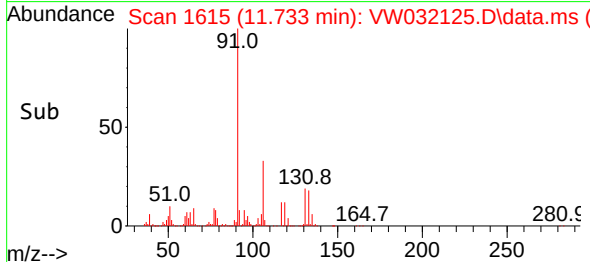
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050EC



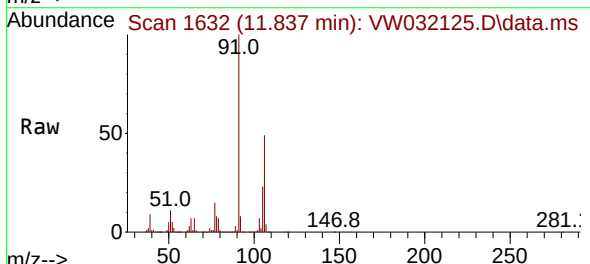
Tgt Ion: 91 Resp: 625258  
Ion Ratio Lower Upper  
91 100  
106 33.3 25.4 38.0

Manual Integrations  
APPROVED

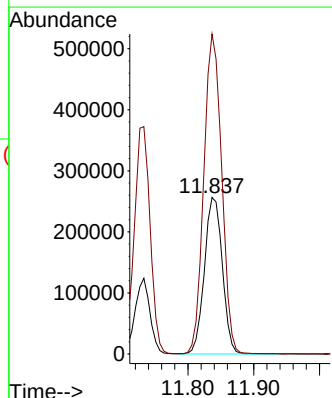
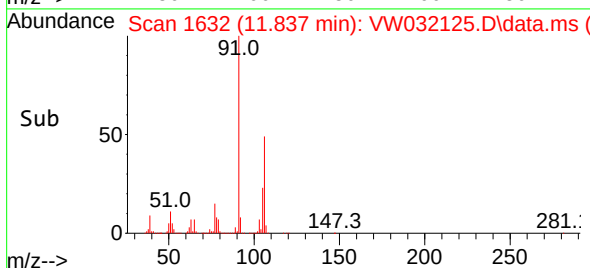
Reviewed By :Semsettin Yesilyurt 08/25/2025  
Supervised By :Mahesh Dadoda 08/25/2025

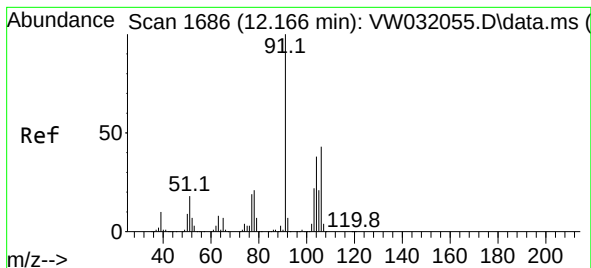


#68  
m/p-Xylenes  
Concen: 96.639 ug/l  
RT: 11.837 min Scan# 1632  
Delta R.T. -0.000 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30



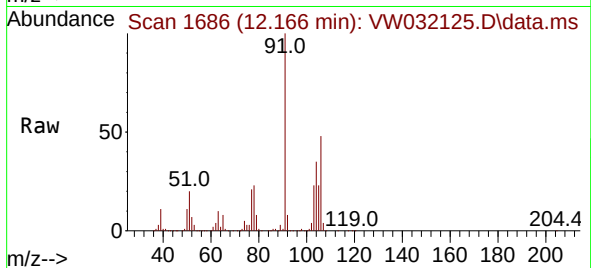
Tgt Ion:106 Resp: 485810  
Ion Ratio Lower Upper  
106 100  
91 203.8 162.2 243.2





#69  
o-Xylene  
Concen: 51.808 ug/l  
RT: 12.166 min Scan# 1686  
Delta R.T. -0.000 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30

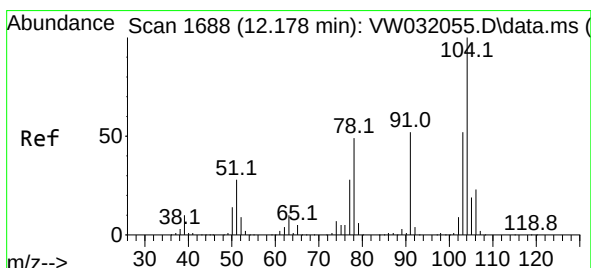
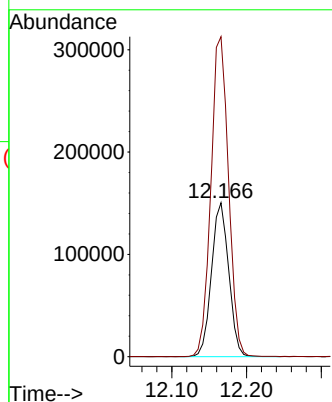
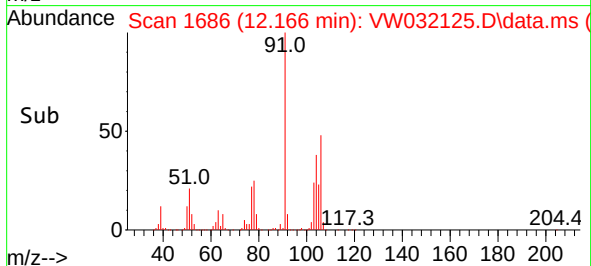
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050EC



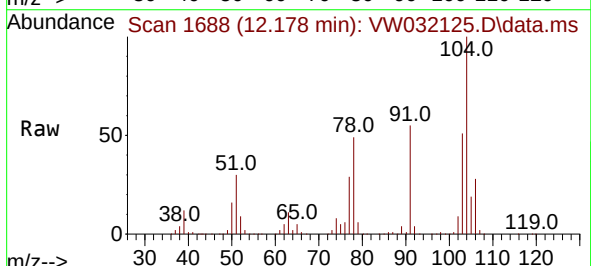
Tgt Ion:106 Resp: 24071  
Ion Ratio Lower Upper  
106 100  
91 212.7 110.8 332.3

Manual Integrations  
APPROVED

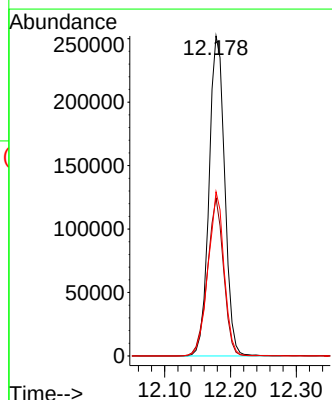
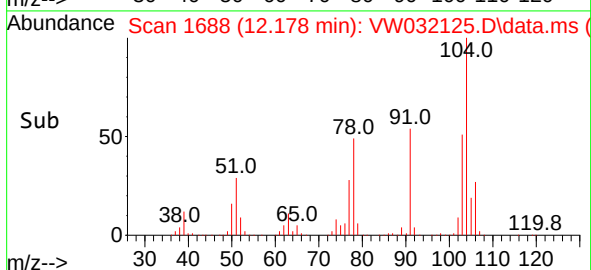
Reviewed By :Semsettin Yesilyurt 08/25/2025  
Supervised By :Mahesh Dadoda 08/25/2025

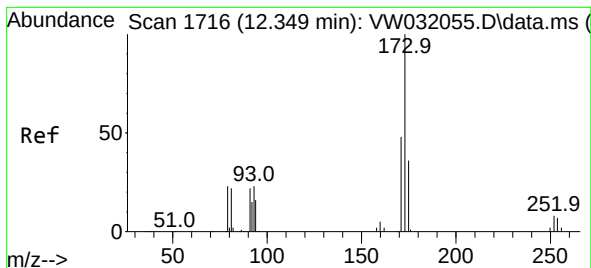


#70  
Styrene  
Concen: 50.630 ug/l  
RT: 12.178 min Scan# 1688  
Delta R.T. -0.000 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30



Tgt Ion:104 Resp: 417846  
Ion Ratio Lower Upper  
104 100  
78 51.0 41.2 61.8  
103 52.5 43.8 65.8





#71

Bromoform

Concen: 56.144 ug/l

RT: 12.349 min Scan# 1716

Delta R.T. -0.000 min

Lab File: VW032125.D

Acq: 22 Aug 2025 20:30

Instrument :

MSVOA\_W

ClientSampleId :

VSTDCCC050EC

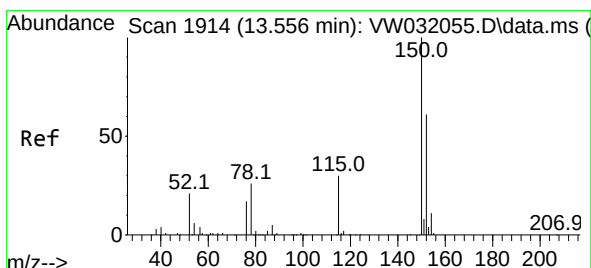
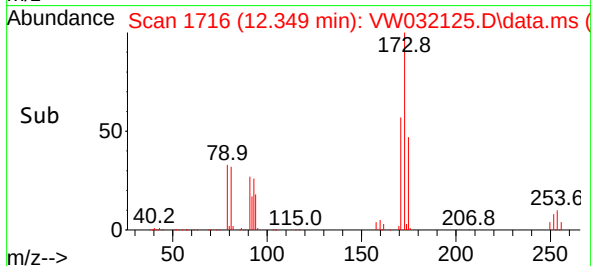
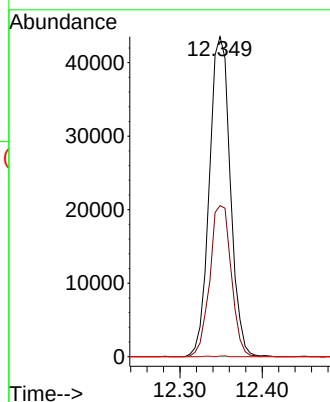
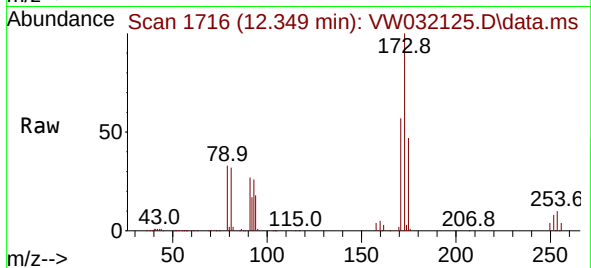
|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 173   | Resp: | 7706 |
| Ion Ratio | Lower | Upper |      |
| 173       | 100   |       |      |
| 175       | 48.5  | 22.9  | 68.7 |
| 254       | 0.2   | 0.0   | 0.0  |

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 08/25/2025

Supervised By :Mahesh Dadoda 08/25/2025



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

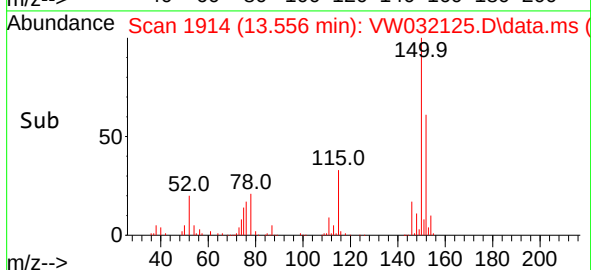
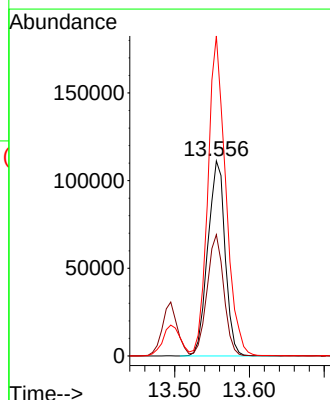
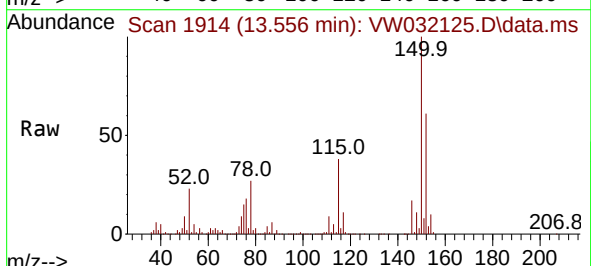
RT: 13.556 min Scan# 1914

Delta R.T. -0.000 min

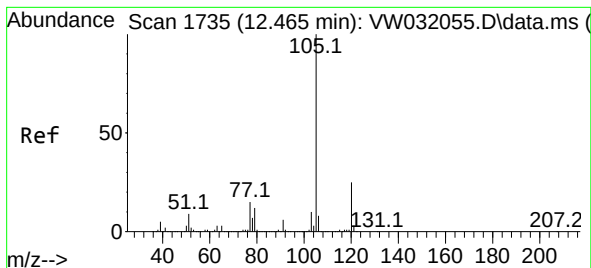
Lab File: VW032125.D

Acq: 22 Aug 2025 20:30

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 152   | Resp: | 178852 |
| Ion Ratio | Lower | Upper |        |
| 152       | 100   |       |        |
| 115       | 60.0  | 32.6  | 97.8   |
| 150       | 169.3 | 0.0   | 359.4  |

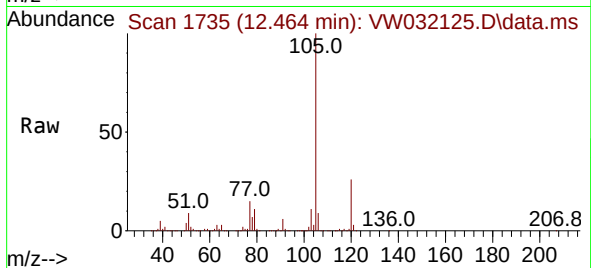






#73  
Isopropylbenzene  
Concen: 48.544 ug/l  
RT: 12.464 min Scan# 1735  
Delta R.T. -0.000 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30

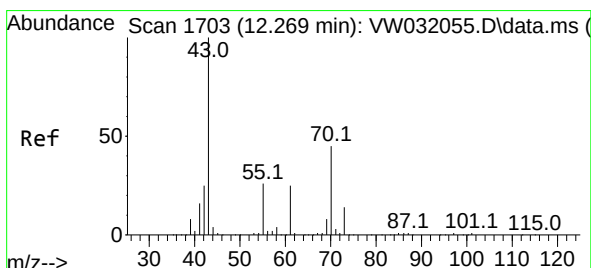
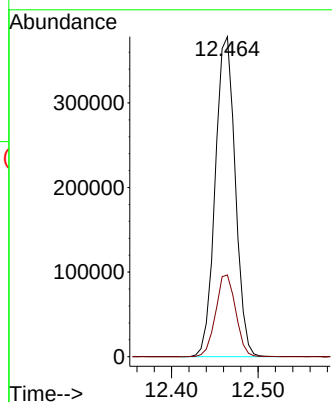
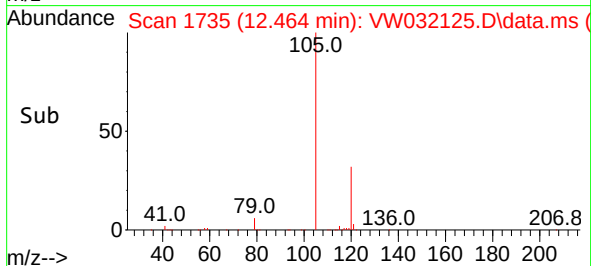
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion:105 Resp: 606764  
Ion Ratio Lower Upper  
105 100  
120 25.6 12.8 38.4

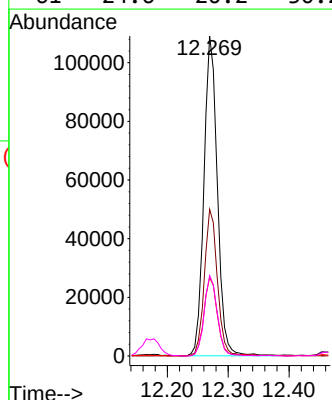
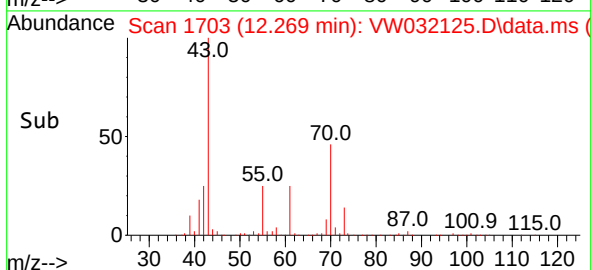
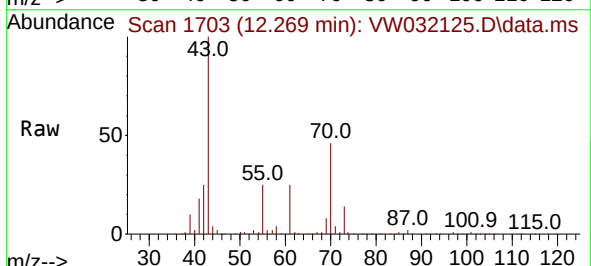
Manual Integrations  
APPROVED

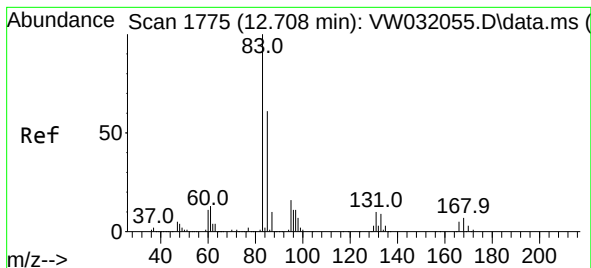
Reviewed By :Semsettin Yesilyurt 08/25/2025  
Supervised By :Mahesh Dadoda 08/25/2025



#74  
N-ethyl acetate  
Concen: 46.714 ug/l  
RT: 12.269 min Scan# 1703  
Delta R.T. -0.000 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30

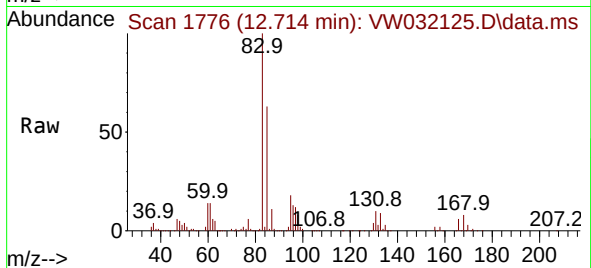
Tgt Ion: 43 Resp: 167518  
Ion Ratio Lower Upper  
43 100  
70 44.9 37.0 55.4  
55 24.9 21.1 31.7  
61 24.6 20.2 30.2





#75  
1,1,2,2-Tetrachloroethane  
Concen: 45.736 ug/l  
RT: 12.714 min Scan# 1775  
Delta R.T. 0.006 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30

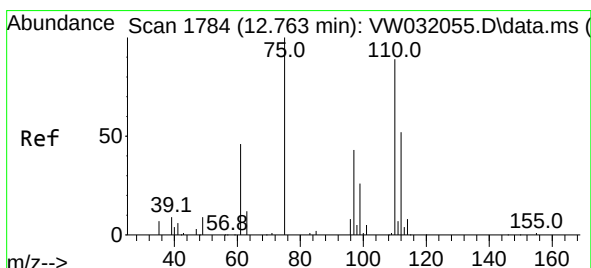
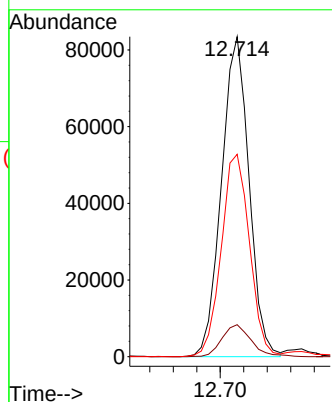
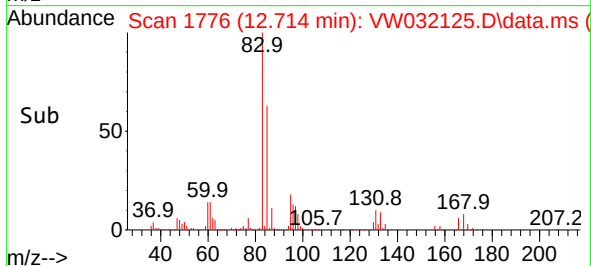
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 83 Resp: 13573  
Ion Ratio Lower Upper  
83 100  
131 10.6 5.1 15.4  
85 65.0 32.2 96.6

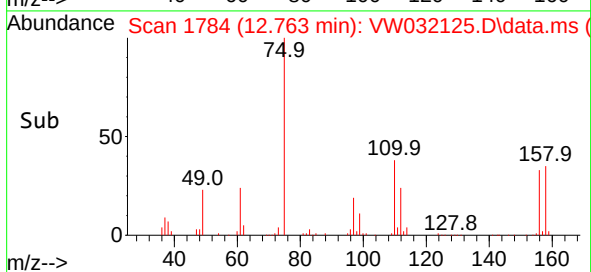
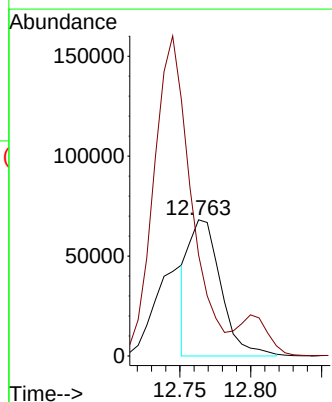
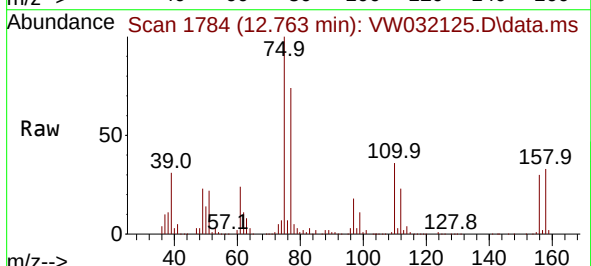
Manual Integrations  
APPROVED

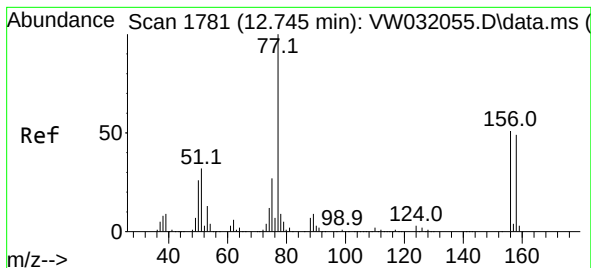
Reviewed By :Semsettin Yesilyurt 08/25/2025  
Supervised By :Mahesh Dadoda 08/25/2025



#76  
1,2,3-Trichloropropane  
Concen: 44.285 ug/l m  
RT: 12.763 min Scan# 1784  
Delta R.T. -0.000 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30

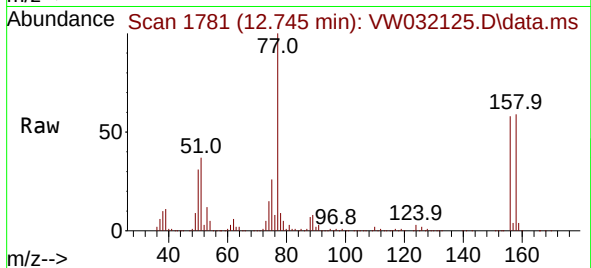
Tgt Ion: 75 Resp: 107500  
Ion Ratio Lower Upper  
75 100  
77 272.0 123.5 370.5





#77  
Bromobenzene  
Concen: 49.239 ug/l  
RT: 12.745 min Scan# 1781  
Delta R.T. -0.000 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30

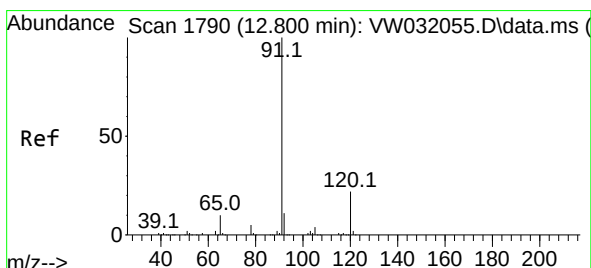
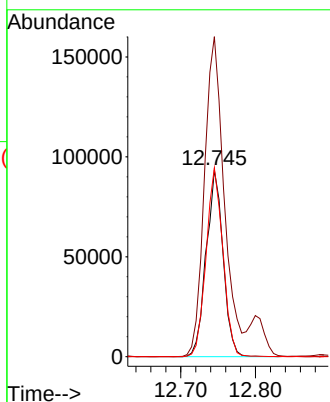
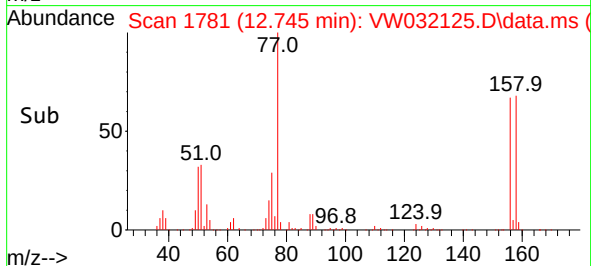
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050EC



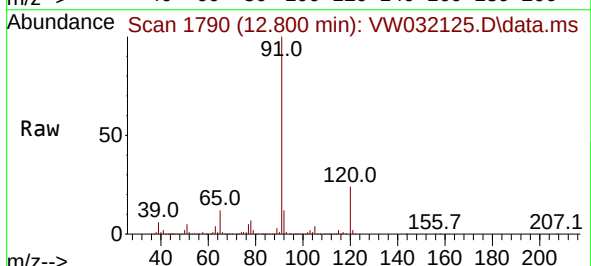
Tgt Ion:156 Resp: 146995  
Ion Ratio Lower Upper  
156 100  
77 198.9 108.7 326.3  
158 100.8 48.3 144.9

Manual Integrations  
APPROVED

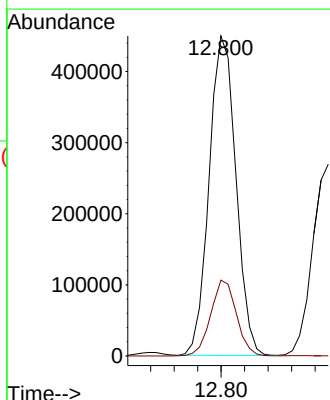
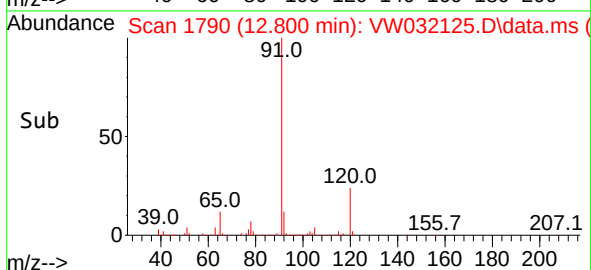
Reviewed By :Semsettin Yesilyurt 08/25/2025  
Supervised By :Mahesh Dadoda 08/25/2025

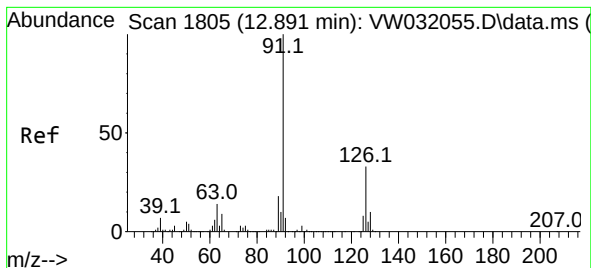


#78  
n-propylbenzene  
Concen: 46.266 ug/l  
RT: 12.800 min Scan# 1790  
Delta R.T. -0.000 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30



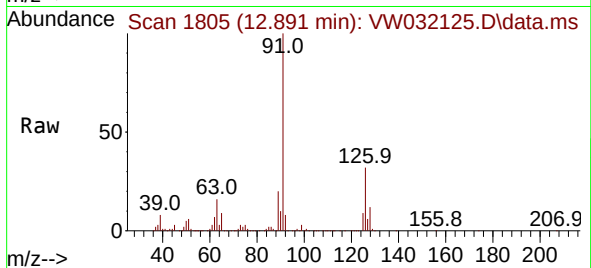
Tgt Ion: 91 Resp: 711959  
Ion Ratio Lower Upper  
91 100  
120 22.8 11.1 33.3





#79  
2-Chlorotoluene  
Concen: 46.059 ug/l  
RT: 12.891 min Scan# 1805  
Delta R.T. -0.000 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30

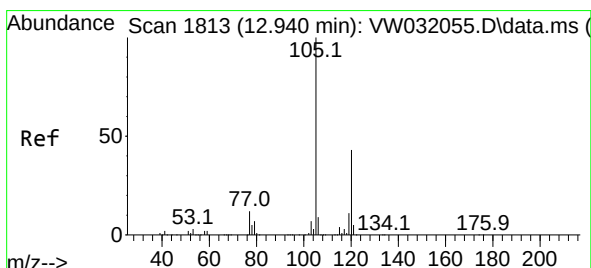
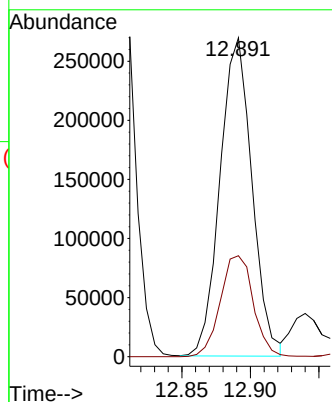
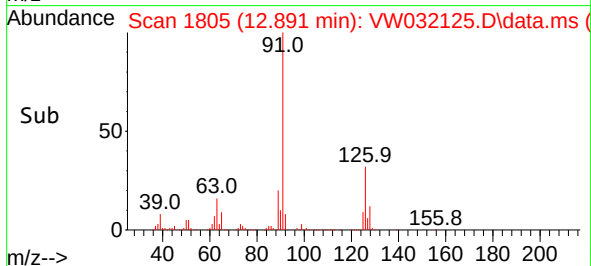
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050EC



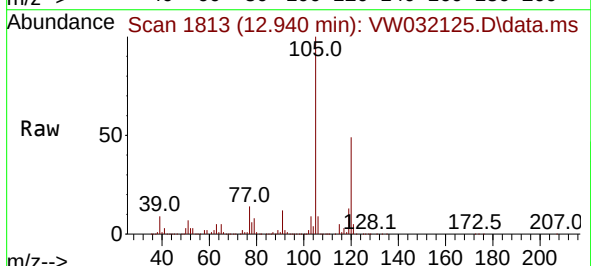
Tgt Ion: 91 Resp: 437440  
Ion Ratio Lower Upper  
91 100  
126 32.7 15.9 47.7

Manual Integrations  
APPROVED

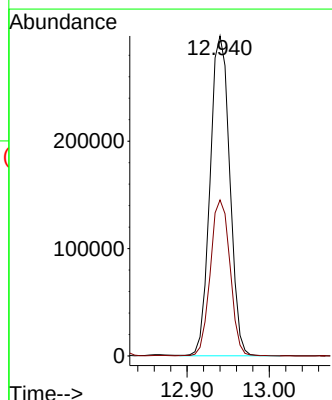
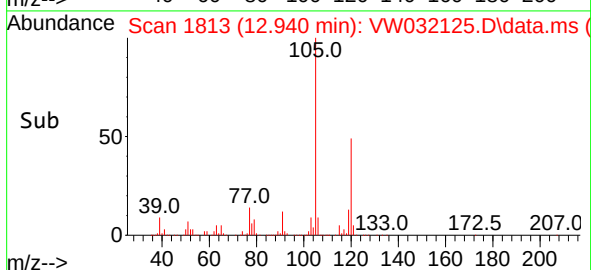
Reviewed By :Semsettin Yesilyurt 08/25/2025  
Supervised By :Mahesh Dadoda 08/25/2025

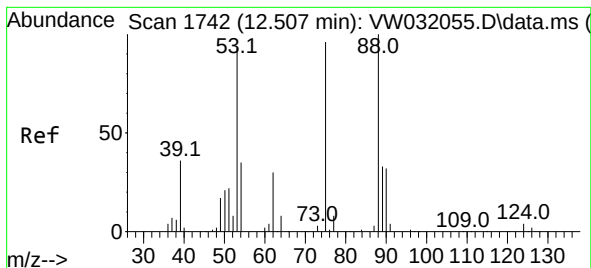


#80  
1,3,5-Trimethylbenzene  
Concen: 46.582 ug/l  
RT: 12.940 min Scan# 1813  
Delta R.T. -0.000 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30



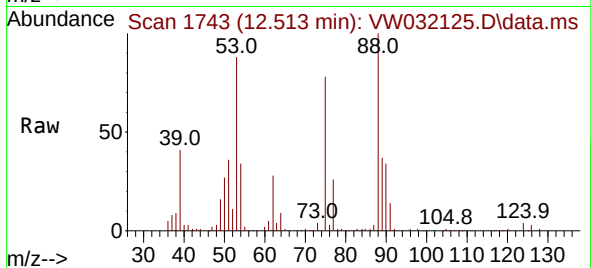
Tgt Ion:105 Resp: 494302  
Ion Ratio Lower Upper  
105 100  
120 48.9 23.4 70.0





#81  
trans-1,4-Dichloro-2-butene  
Concen: 41.794 ug/l  
RT: 12.513 min Scan# 1743  
Delta R.T. 0.006 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30

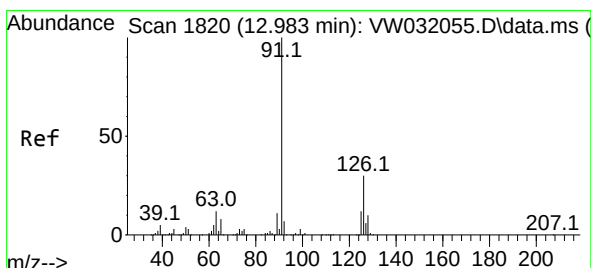
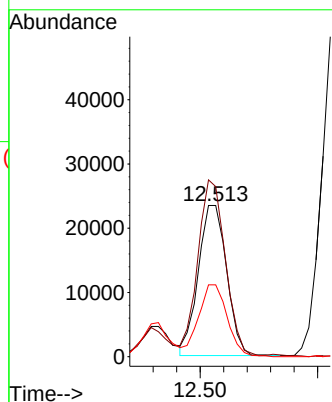
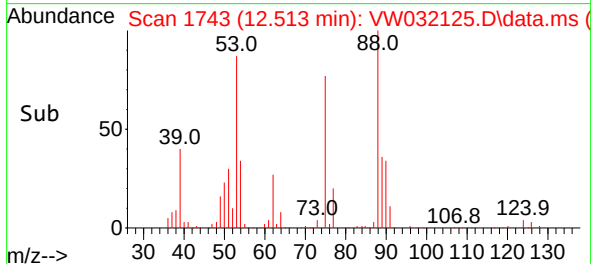
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 75 Resp: 3918  
Ion Ratio Lower Upper  
75 100  
53 113.2 81.0 121.6  
89 48.7 37.3 55.9

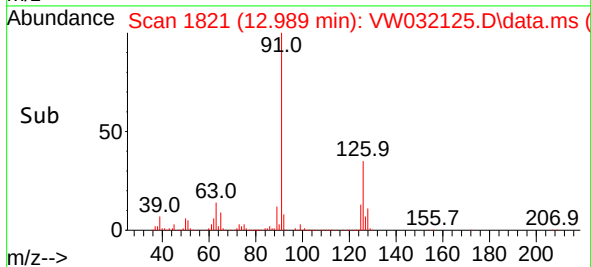
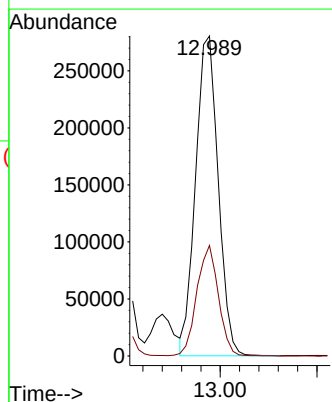
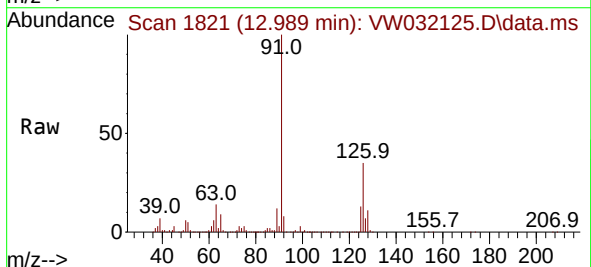
Manual Integrations  
APPROVED

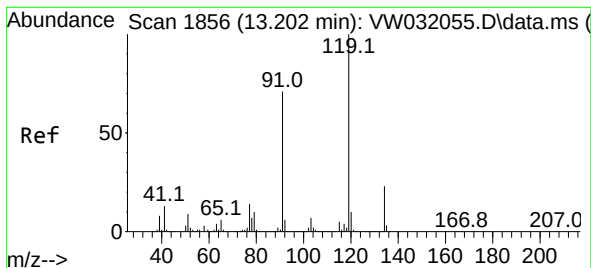
Reviewed By :Semsettin Yesilyurt 08/25/2025  
Supervised By :Mahesh Dadoda 08/25/2025



#82  
4-Chlorotoluene  
Concen: 45.180 ug/l  
RT: 12.989 min Scan# 1821  
Delta R.T. 0.006 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30

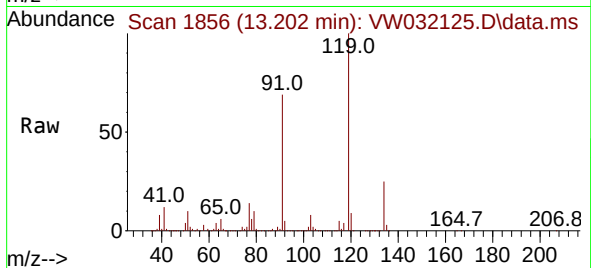
Tgt Ion: 91 Resp: 455888  
Ion Ratio Lower Upper  
91 100  
126 33.0 15.5 46.5





#83  
tert-Butylbenzene  
Concen: 49.412 ug/l  
RT: 13.202 min Scan# 1856  
Delta R.T. -0.000 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30

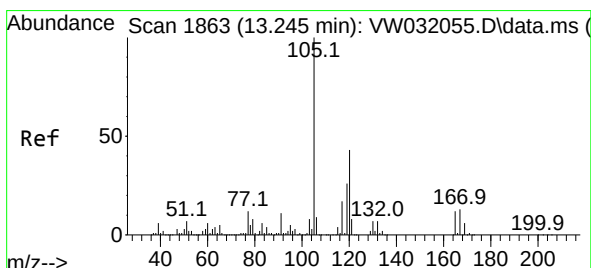
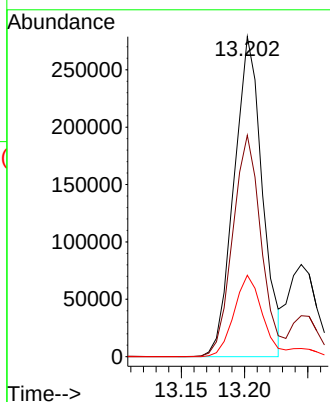
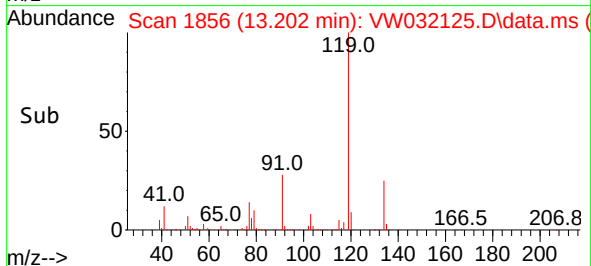
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050EC



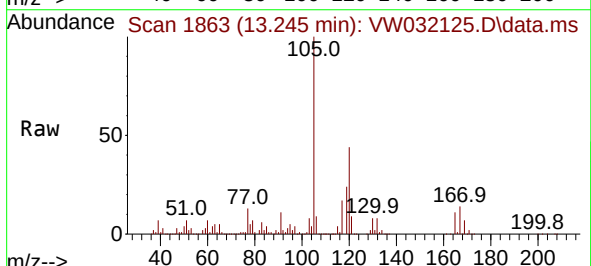
Tgt Ion:119 Resp: 43515  
Ion Ratio Lower Upper  
119 100  
91 70.0 35.3 105.9  
134 25.5 12.1 36.3

Manual Integrations  
APPROVED

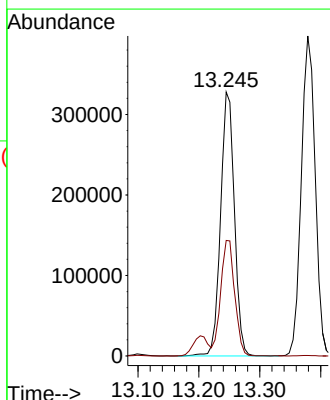
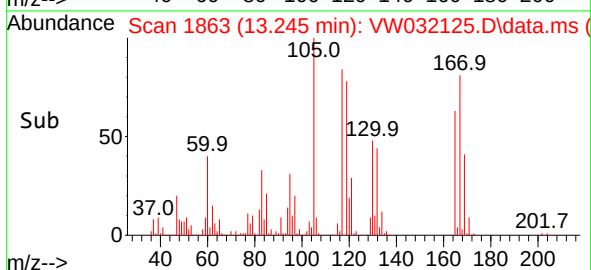
Reviewed By :Semsettin Yesilyurt 08/25/2025  
Supervised By :Mahesh Dadoda 08/25/2025

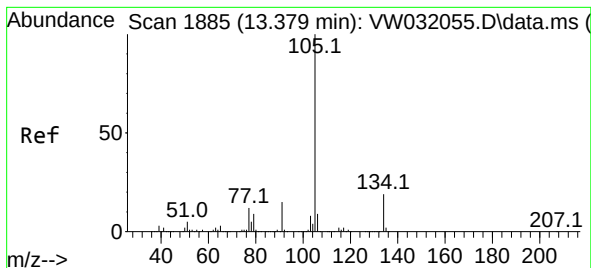


#84  
1,2,4-Trimethylbenzene  
Concen: 47.894 ug/l  
RT: 13.245 min Scan# 1863  
Delta R.T. -0.000 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30



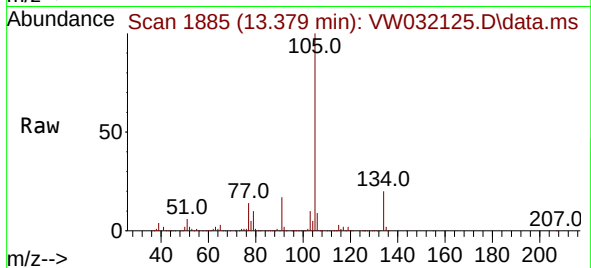
Tgt Ion:105 Resp: 517357  
Ion Ratio Lower Upper  
105 100  
120 44.4 21.6 64.8





#85  
 sec-Butylbenzene  
 Concen: 47.191 ug/l  
 RT: 13.379 min Scan# 1885  
 Delta R.T. -0.000 min  
 Lab File: VW032125.D  
 Acq: 22 Aug 2025 20:30

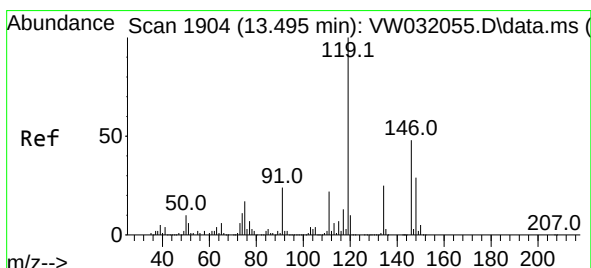
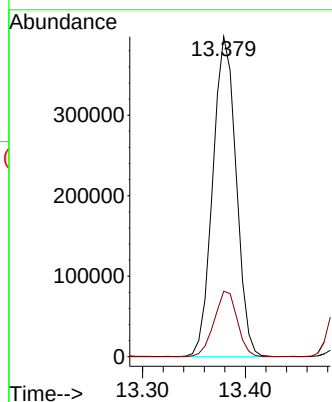
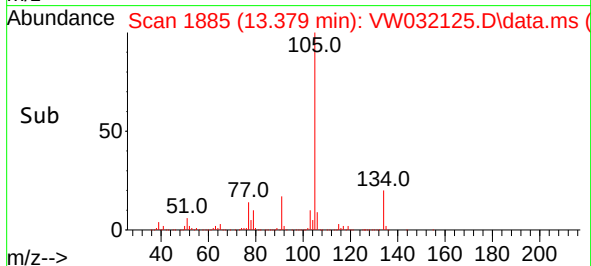
Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VSTDCCC050EC



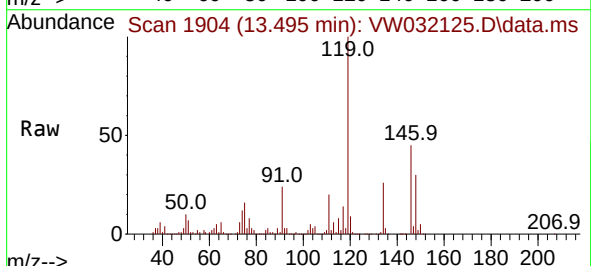
Tgt Ion:105 Resp: 62833  
 Ion Ratio Lower Upper  
 105 100  
 134 20.3 9.9 29.7

Manual Integrations  
 APPROVED

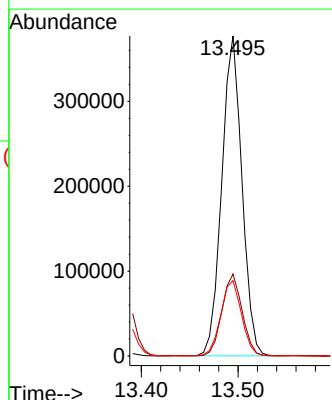
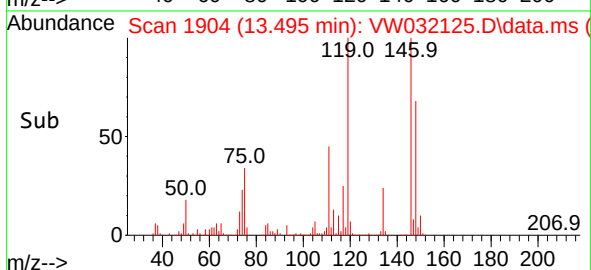
Reviewed By :Semsettin Yesilyurt 08/25/2025  
 Supervised By :Mahesh Dadoda 08/25/2025

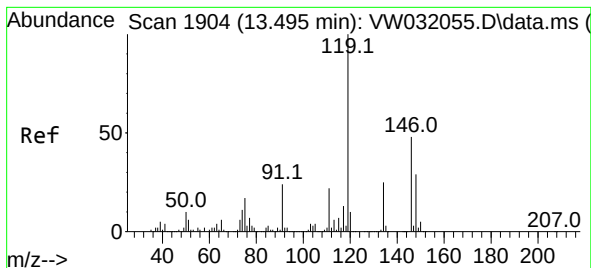


#86  
 p-Isopropyltoluene  
 Concen: 49.074 ug/l  
 RT: 13.495 min Scan# 1904  
 Delta R.T. -0.000 min  
 Lab File: VW032125.D  
 Acq: 22 Aug 2025 20:30



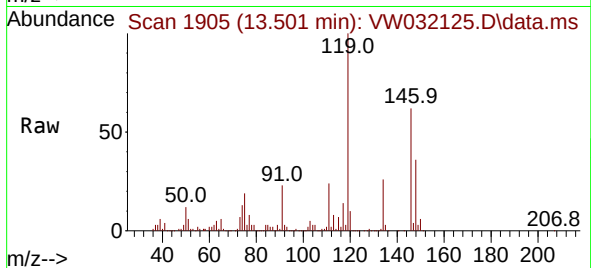
Tgt Ion:119 Resp: 544722  
 Ion Ratio Lower Upper  
 119 100  
 134 25.5 12.4 37.0  
 91 24.0 12.1 36.3





#87  
1,3-Dichlorobenzene  
Concen: 48.594 ug/l  
RT: 13.501 min Scan# 1905  
Delta R.T. 0.006 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30

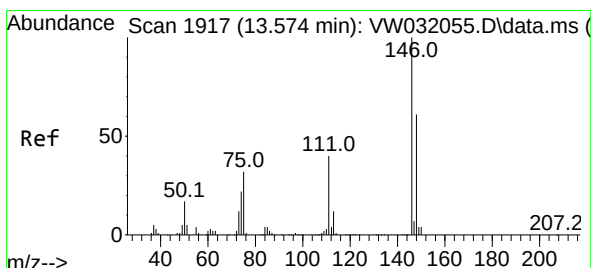
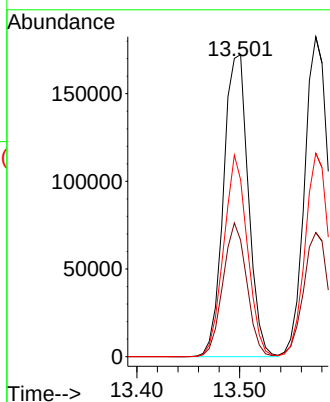
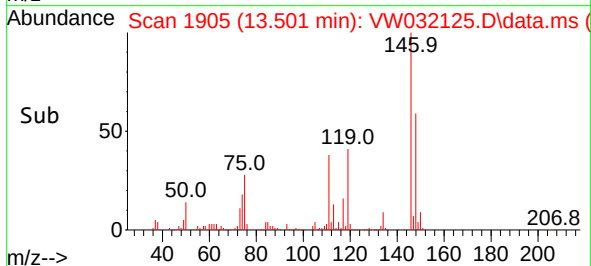
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050EC



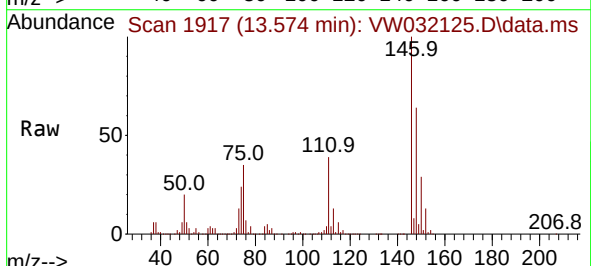
Tgt Ion:146 Resp: 288658  
Ion Ratio Lower Upper  
146 100  
111 42.5 21.2 63.6  
148 63.7 30.3 90.8

Manual Integrations  
APPROVED

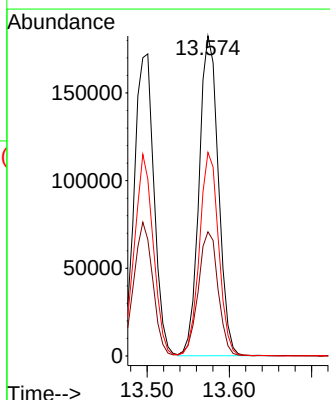
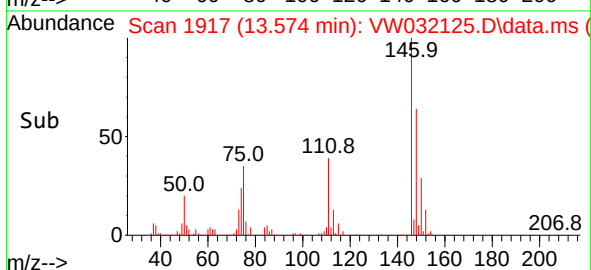
Reviewed By :Semsettin Yesilyurt 08/25/2025  
Supervised By :Mahesh Dadoda 08/25/2025



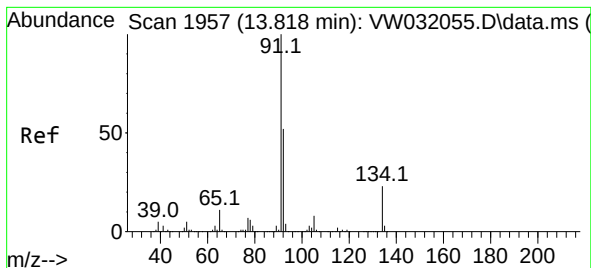
#88  
1,4-Dichlorobenzene  
Concen: 49.553 ug/l  
RT: 13.574 min Scan# 1917  
Delta R.T. -0.000 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30



Tgt Ion:146 Resp: 297467  
Ion Ratio Lower Upper  
146 100  
111 40.0 21.6 64.6  
148 63.2 32.0 96.2







#89

n-Butylbenzene

Concen: 46.086 ug/l

RT: 13.818 min Scan# 1957

Delta R.T. -0.000 min

Lab File: VW032125.D

Acq: 22 Aug 2025 20:30

Instrument :

MSVOA\_W

ClientSampleId :

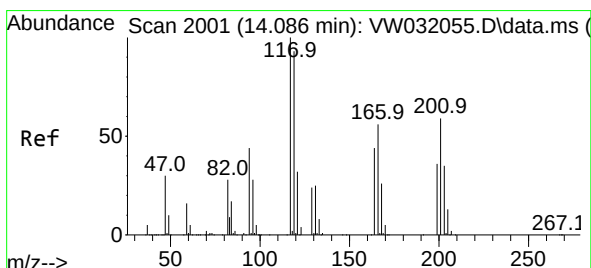
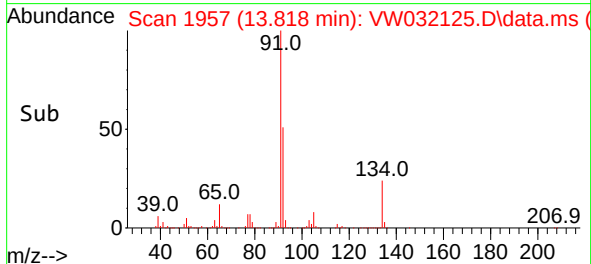
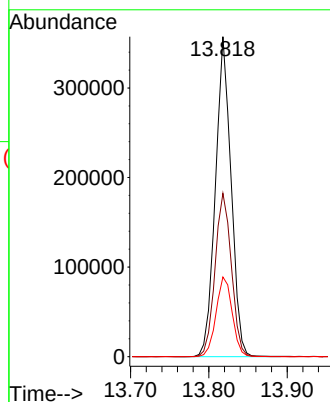
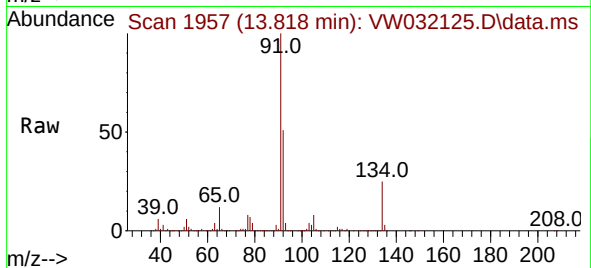
VSTDCCC050EC

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 91    | Resp: | 49698 |
| Ion Ratio | Lower | Upper |       |
| 91        | 100   |       |       |
| 92        | 53.3  | 26.7  | 80.1  |
| 134       | 25.8  | 12.0  | 36.1  |

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 08/25/2025  
Supervised By :Mahesh Dadoda 08/25/2025



#90

Hexachloroethane

Concen: 47.008 ug/l

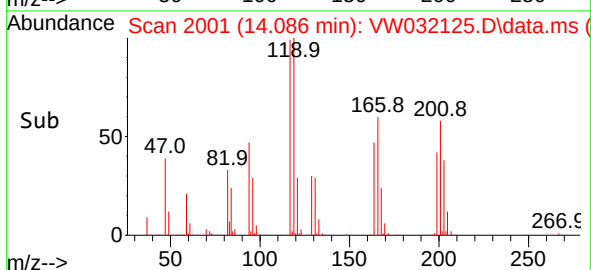
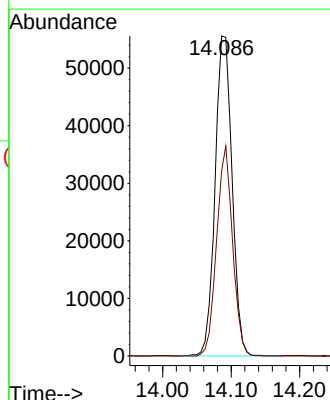
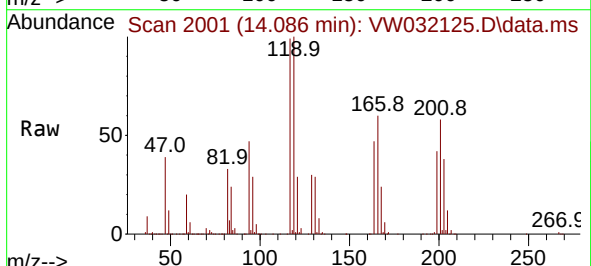
RT: 14.086 min Scan# 2001

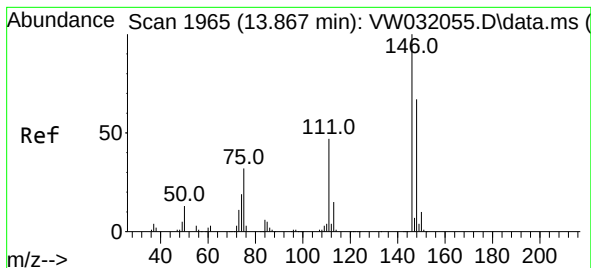
Delta R.T. -0.000 min

Lab File: VW032125.D

Acq: 22 Aug 2025 20:30

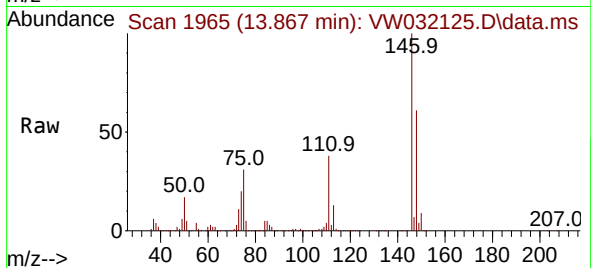
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 117   | Resp: | 95426 |
| Ion Ratio | Lower | Upper |       |
| 117       | 100   |       |       |
| 201       | 61.6  | 30.9  | 92.5  |





#91  
1,2-Dichlorobenzene  
Concen: 50.716 ug/l  
RT: 13.867 min Scan# 1965  
Delta R.T. -0.000 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30

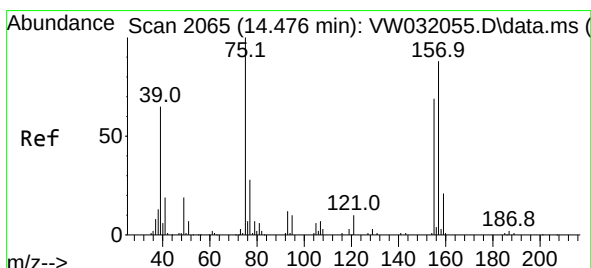
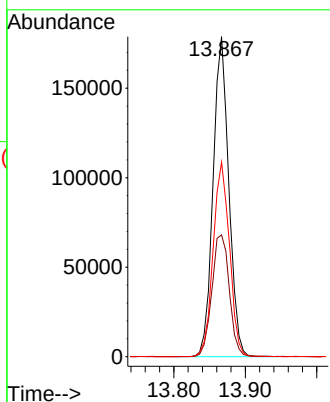
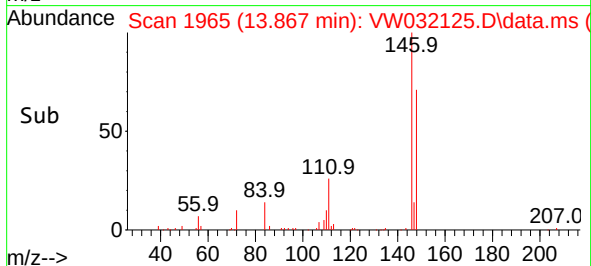
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050EC



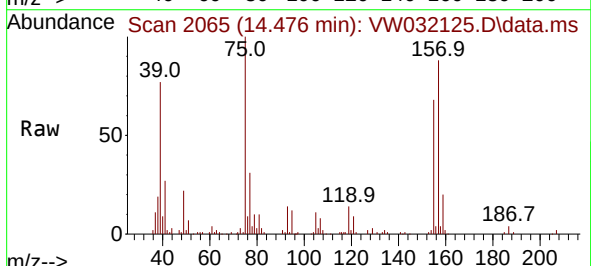
Tgt Ion:146 Resp: 272900  
Ion Ratio Lower Upper  
146 100  
111 42.1 23.1 69.3  
148 63.2 32.9 98.6

Manual Integrations  
APPROVED

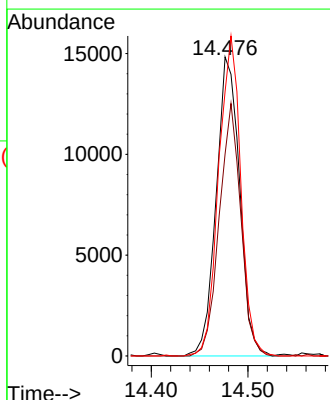
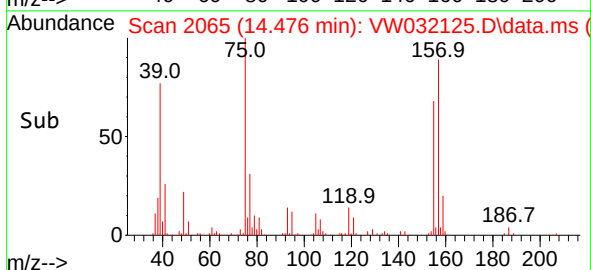
Reviewed By :Semsettin Yesilyurt 08/25/2025  
Supervised By :Mahesh Dadoda 08/25/2025

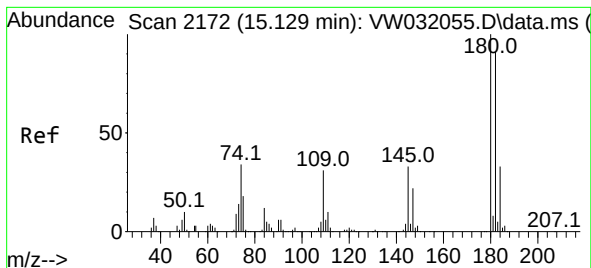


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 47.268 ug/l  
RT: 14.476 min Scan# 2065  
Delta R.T. -0.000 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30



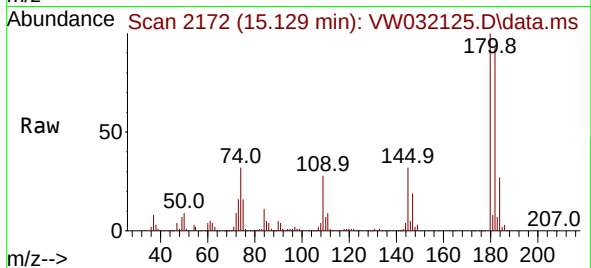
Tgt Ion: 75 Resp: 24938  
Ion Ratio Lower Upper  
75 100  
155 77.3 35.2 105.6  
157 100.7 47.5 142.6





#93  
1,2,4-Trichlorobenzene  
Concen: 54.771 ug/l  
RT: 15.129 min Scan# 2172  
Delta R.T. -0.000 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30

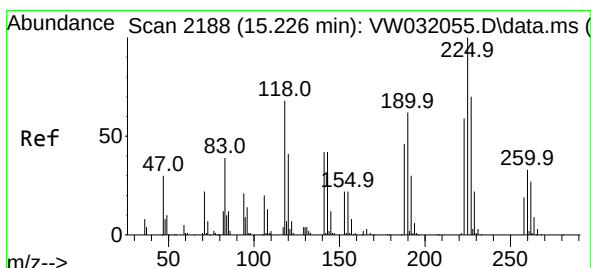
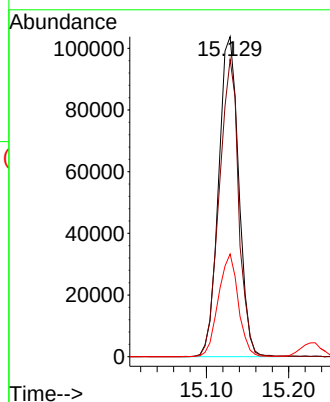
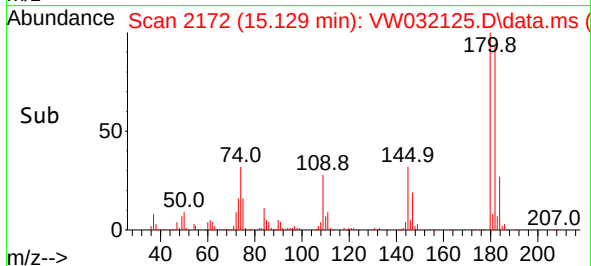
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDCCC050EC



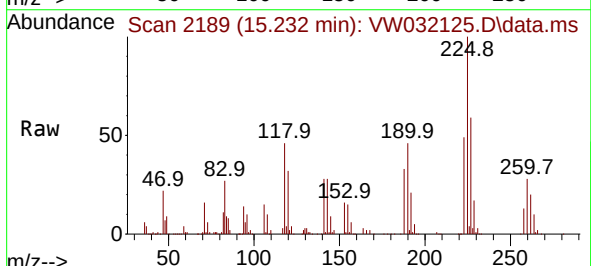
Tgt Ion:180 Resp: 176308  
Ion Ratio Lower Upper  
180 100  
182 89.9 49.0 147.0  
145 31.8 17.3 51.9

Manual Integrations  
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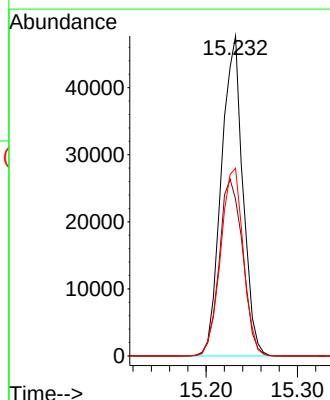
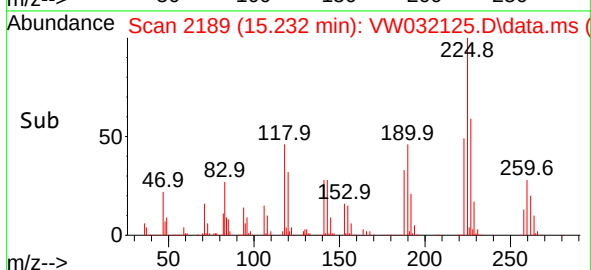
Reviewed By :Semsettin Yesilyurt 08/25/2025  
Supervised By :Mahesh Dadoda 08/25/2025

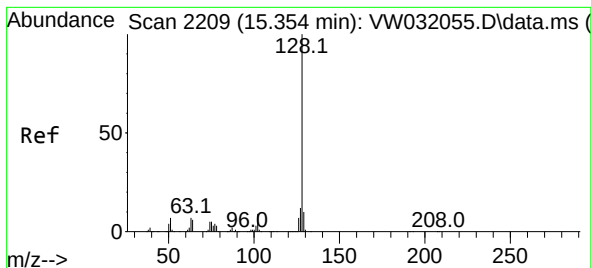


#94  
Hexachlorobutadiene  
Concen: 54.117 ug/l  
RT: 15.232 min Scan# 2189  
Delta R.T. 0.006 min  
Lab File: VW032125.D  
Acq: 22 Aug 2025 20:30



Tgt Ion:225 Resp: 77871  
Ion Ratio Lower Upper  
225 100  
223 60.4 31.8 95.3  
227 62.0 33.5 100.5





#95

Naphthalene

Concen: 51.866 ug/l

RT: 15.360 min Scan# 2210

Delta R.T. 0.006 min

Lab File: VW032125.D

Acq: 22 Aug 2025 20:30

Instrument :

MSVOA\_W

ClientSampleId :

VSTDCCC050EC

Tgt Ion:128 Resp: 40910

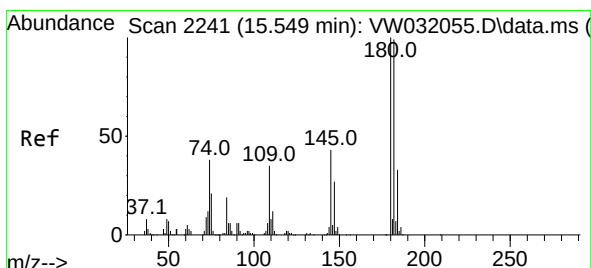
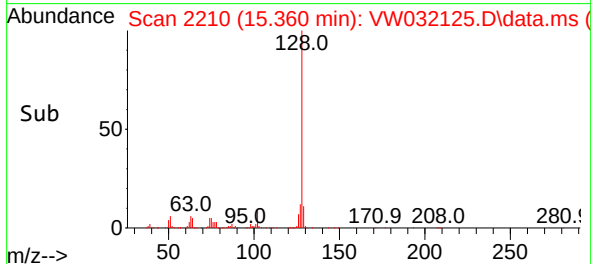
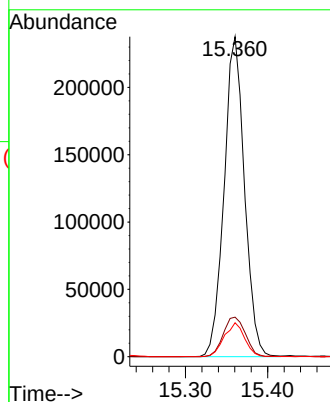
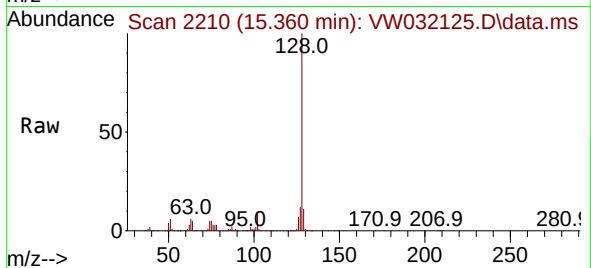
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 128 | 100   |       |       |
| 127 | 13.6  | 10.5  | 15.7  |
| 129 | 10.8  | 8.2   | 12.4  |

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 08/25/2025

Supervised By :Mahesh Dadoda 08/25/2025



#96

1,2,3-Trichlorobenzene

Concen: 53.594 ug/l

RT: 15.549 min Scan# 2241

Delta R.T. -0.000 min

Lab File: VW032125.D

Acq: 22 Aug 2025 20:30

Tgt Ion:180 Resp: 156971

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 180 | 100   |       |       |
| 182 | 97.8  | 46.0  | 138.0 |
| 145 | 35.3  | 19.2  | 57.6  |

