

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW100225\  
 Data File : VW032324.D  
 Acq On : 02 Oct 2025 11:48  
 Operator : SY/MD  
 Sample : VW1002SBS01  
 Misc : 5.00g/5mL/MSVOA\_W/SOIL  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VW1002SBS01

Manual Integrations  
 APPROVED

Reviewed By :Mahesh Dadoda 10/03/2025  
 Supervised By :Semsettin Yesilyurt 10/03/2025

Quant Time: Oct 02 21:34:15 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\82W100125S.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Oct 02 21:24:16 2025  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response            | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|---------------------|---------|--------|----------|
| -----                        |                |      |                     |         |        |          |
| Internal Standards           |                |      |                     |         |        |          |
| 1) Pentafluorobenzene        | 7.965          | 168  | 277189              | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.849          | 114  | 526280              | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.629         | 117  | 484324              | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.556         | 152  | 242228              | 50.000  | ug/l   | 0.00     |
|                              |                |      |                     |         |        |          |
| System Monitoring Compounds  |                |      |                     |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.319          | 65   | 211135              | 52.223  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 63 - 155 |      | Recovery = 104.440% |         |        |          |
| 35) Dibromofluoromethane     | 7.904          | 113  | 170671              | 50.076  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 70 - 134 |      | Recovery = 100.160% |         |        |          |
| 50) Toluene-d8               | 10.325         | 98   | 651567              | 51.798  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 74 - 123 |      | Recovery = 103.600% |         |        |          |
| 62) 4-Bromofluorobenzene     | 12.617         | 95   | 244879              | 51.505  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 17 - 146 |      | Recovery = 103.000% |         |        |          |
|                              |                |      |                     |         |        |          |
| Target Compounds             |                |      |                     |         | Qvalue |          |
| 2) Dichlorodifluoromethane   | 2.040          | 85   | 35292               | 20.290  | ug/l   | 96       |
| 3) Chloromethane             | 2.253          | 50   | 57316               | 21.355  | ug/l   | 98       |
| 4) Vinyl Chloride            | 2.399          | 62   | 72814               | 22.724  | ug/l   | 96       |
| 5) Bromomethane              | 2.814          | 94   | 52196               | 22.167  | ug/l   | 96       |
| 6) Chloroethane              | 2.966          | 64   | 44092               | 20.842  | ug/l   | 100      |
| 7) Trichlorofluoromethane    | 3.302          | 101  | 50494               | 21.047  | ug/l   | 99       |
| 8) Diethyl Ether             | 3.716          | 74   | 47688               | 22.939  | ug/l   | 89       |
| 9) 1,1,2-Trichlorotrifluo... | 4.094          | 101  | 63532               | 22.078  | ug/l   | 93       |
| 10) Methyl Iodide            | 4.301          | 142  | 91243               | 22.223  | ug/l   | 99       |
| 11) Tert butyl alcohol       | 5.204          | 59   | 39544               | 129.218 | ug/l # | 92       |
| 12) 1,1-Dichloroethene       | 4.076          | 96   | 69815               | 22.348  | ug/l   | 96       |
| 13) Acrolein                 | 3.930          | 56   | 57342               | 115.454 | ug/l   | 100      |
| 14) Allyl chloride           | 4.698          | 41   | 116506              | 22.080  | ug/l   | 88       |
| 15) Acrylonitrile            | 5.393          | 53   | 115025              | 106.355 | ug/l   | 99       |
| 16) Acetone                  | 4.161          | 43   | 133233              | 119.014 | ug/l   | 99       |
| 17) Carbon Disulfide         | 4.417          | 76   | 190217              | 22.316  | ug/l   | 100      |
| 18) Methyl Acetate           | 4.704          | 43   | 61526               | 19.186  | ug/l   | 99       |
| 19) Methyl tert-butyl Ether  | 5.460          | 73   | 134195              | 21.810  | ug/l   | 95       |
| 20) Methylene Chloride       | 4.954          | 84   | 108542              | 26.810  | ug/l   | 93       |
| 21) trans-1,2-Dichloroethene | 5.460          | 96   | 74880               | 21.650  | ug/l   | 98       |
| 22) Diisopropyl ether        | 6.338          | 45   | 244001              | 22.235  | ug/l   | 95       |
| 23) Vinyl Acetate            | 6.277          | 43   | 800452              | 109.207 | ug/l   | 99       |
| 24) 1,1-Dichloroethane       | 6.240          | 63   | 142157              | 21.323  | ug/l   | 99       |
| 25) 2-Butanone               | 7.191          | 43   | 167396              | 109.792 | ug/l   | 99       |
| 26) 2,2-Dichloropropane      | 7.185          | 77   | 80170               | 23.509  | ug/l   | 98       |
| 27) cis-1,2-Dichloroethene   | 7.185          | 96   | 87523               | 21.064  | ug/l   | 92       |
| 28) Bromochloromethane       | 7.533          | 49   | 67354               | 21.473  | ug/l   | 89       |
| 29) Tetrahydrofuran          | 7.551          | 42   | 101272              | 105.622 | ug/l   | 93       |
| 30) Chloroform               | 7.691          | 83   | 146855              | 21.720  | ug/l   | 99       |
| 31) Cyclohexane              | 7.971          | 56   | 120796              | 21.224  | ug/l   | 91       |
| 32) 1,1,1-Trichloroethane    | 7.886          | 97   | 107635              | 22.465  | ug/l   | 99       |
| 36) 1,1-Dichloropropene      | 8.093          | 75   | 102563              | 21.323  | ug/l   | 98       |
| 37) Ethyl Acetate            | 7.270          | 43   | 66109               | 20.649  | ug/l   | 99       |
| 38) Carbon Tetrachloride     | 8.081          | 117  | 95980               | 21.205  | ug/l   | 98       |
| 39) Methylcyclohexane        | 9.343          | 83   | 120270              | 20.729  | ug/l   | 91       |
| 40) Benzene                  | 8.337          | 78   | 312244              | 20.710  | ug/l   | 96       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW100225\  
 Data File : VW032324.D  
 Acq On : 02 Oct 2025 11:48  
 Operator : SY/MD  
 Sample : VW1002SBS01  
 Misc : 5.00g/5mL/MSVOA\_W/SOIL  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VW1002SBS01

Manual Integrations  
 APPROVED

Reviewed By :Mahesh Dadoda 10/03/2025  
 Supervised By :Semsettin Yesilyurt 10/03/2025

Quant Time: Oct 02 21:34:15 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\82W100125S.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Oct 02 21:24:16 2025  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 7.496  | 41   | 33699    | 19.531  | ug/l   | 96       |
| 42) 1,2-Dichloroethane        | 8.410  | 62   | 104017   | 21.085  | ug/l   | 99       |
| 43) Isopropyl Acetate         | 8.435  | 43   | 116950   | 20.591  | ug/l   | 99       |
| 44) Trichloroethene           | 9.099  | 130  | 73487    | 20.816  | ug/l   | 87       |
| 45) 1,2-Dichloropropane       | 9.374  | 63   | 77793    | 20.672  | ug/l   | 100      |
| 46) Dibromomethane            | 9.465  | 93   | 48642    | 21.020  | ug/l   | 94       |
| 47) Bromodichloromethane      | 9.648  | 83   | 110045   | 20.791  | ug/l   | 96       |
| 48) Methyl methacrylate       | 9.441  | 41   | 54863    | 19.868  | ug/l # | 91       |
| 49) 1,4-Dioxane               | 9.465  | 88   | 12438    | 393.244 | ug/l   | 88       |
| 51) 4-Methyl-2-Pentanone      | 10.215 | 43   | 343882   | 104.535 | ug/l   | 99       |
| 52) Toluene                   | 10.392 | 92   | 200400   | 21.344  | ug/l   | 100      |
| 53) t-1,3-Dichloropropene     | 10.605 | 75   | 104350   | 20.322  | ug/l   | 99       |
| 54) cis-1,3-Dichloropropene   | 10.075 | 75   | 122595   | 20.727  | ug/l   | 95       |
| 55) 1,1,2-Trichloroethane     | 10.788 | 97   | 64240    | 20.771  | ug/l   | 97       |
| 56) Ethyl methacrylate        | 10.648 | 69   | 89602    | 20.698  | ug/l # | 94       |
| 57) 1,3-Dichloropropane       | 10.934 | 76   | 114000   | 20.870  | ug/l   | 100      |
| 58) 2-Chloroethyl Vinyl ether | 9.928  | 63   | 218251   | 94.732  | ug/l   | 96       |
| 59) 2-Hexanone                | 10.971 | 43   | 248183   | 106.970 | ug/l   | 98       |
| 60) Dibromochloromethane      | 11.129 | 129  | 71782    | 20.440  | ug/l   | 96       |
| 61) 1,2-Dibromoethane         | 11.239 | 107  | 63584    | 21.084  | ug/l   | 100      |
| 64) Tetrachloroethene         | 10.867 | 164  | 58875    | 20.315  | ug/l   | 92       |
| 65) Chlorobenzene             | 11.654 | 112  | 220087   | 20.653  | ug/l   | 96       |
| 66) 1,1,1,2-Tetrachloroethane | 11.727 | 131  | 68197    | 20.547  | ug/l   | 99       |
| 67) Ethyl Benzene             | 11.727 | 91   | 368398   | 20.740  | ug/l   | 99       |
| 68) m/p-Xylenes               | 11.837 | 106  | 281970   | 41.166  | ug/l   | 98       |
| 69) o-Xylene                  | 12.166 | 106  | 133223   | 20.798  | ug/l   | 98       |
| 70) Styrene                   | 12.178 | 104  | 231753   | 20.723  | ug/l   | 99       |
| 71) Bromoform                 | 12.349 | 173  | 39869    | 20.956  | ug/l # | 93       |
| 73) Isopropylbenzene          | 12.458 | 105  | 331142   | 19.982  | ug/l   | 99       |
| 74) N-amyl acetate            | 12.270 | 43   | 106443   | 20.134  | ug/l   | 98       |
| 75) 1,1,2,2-Tetrachloroethane | 12.715 | 83   | 83489    | 20.290  | ug/l   | 100      |
| 76) 1,2,3-Trichloropropane    | 12.763 | 75   | 60719m   | 19.048  | ug/l   |          |
| 77) Bromobenzene              | 12.745 | 156  | 80252    | 20.089  | ug/l   | 88       |
| 78) n-propylbenzene           | 12.800 | 91   | 429786   | 20.762  | ug/l   | 98       |
| 79) 2-Chlorotoluene           | 12.891 | 91   | 258238   | 20.402  | ug/l   | 97       |
| 80) 1,3,5-Trimethylbenzene    | 12.940 | 105  | 292453   | 20.409  | ug/l   | 98       |
| 81) trans-1,4-Dichloro-2-b... | 12.513 | 75   | 24970    | 19.844  | ug/l   | 96       |
| 82) 4-Chlorotoluene           | 12.983 | 91   | 275242   | 20.454  | ug/l   | 98       |
| 83) tert-Butylbenzene         | 13.202 | 119  | 245859   | 20.911  | ug/l   | 99       |
| 84) 1,2,4-Trimethylbenzene    | 13.245 | 105  | 292513   | 20.075  | ug/l   | 99       |
| 85) sec-Butylbenzene          | 13.379 | 105  | 366744   | 20.411  | ug/l   | 99       |
| 86) p-Isopropyltoluene        | 13.495 | 119  | 299340   | 20.078  | ug/l   | 99       |
| 87) 1,3-Dichlorobenzene       | 13.495 | 146  | 165842   | 20.502  | ug/l   | 97       |
| 88) 1,4-Dichlorobenzene       | 13.574 | 146  | 159923   | 19.772  | ug/l   | 96       |
| 89) n-Butylbenzene            | 13.818 | 91   | 291226   | 20.007  | ug/l   | 99       |
| 90) Hexachloroethane          | 14.086 | 117  | 53135    | 19.884  | ug/l   | 96       |
| 91) 1,2-Dichlorobenzene       | 13.861 | 146  | 144371   | 19.744  | ug/l   | 98       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.476 | 75   | 14103    | 19.575  | ug/l   | 89       |
| 93) 1,2,4-Trichlorobenzene    | 15.129 | 180  | 87719    | 20.005  | ug/l   | 97       |
| 94) Hexachlorobutadiene       | 15.232 | 225  | 37751    | 18.831  | ug/l   | 92       |
| 95) Naphthalene               | 15.360 | 128  | 209580   | 19.903  | ug/l   | 100      |
| 96) 1,2,3-Trichlorobenzene    | 15.543 | 180  | 82423    | 19.943  | ug/l   | 93       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW100225\  
Data File : VW032324.D  
Acq On : 02 Oct 2025 11:48  
Operator : SY/MD  
Sample : VW1002SBS01  
Misc : 5.00g/5mL/MSVOA\_W/SOIL  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
VW1002SBS01

Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 10/03/2025  
Supervised By :Semsettin Yesilyurt 10/03/2025

Quant Time: Oct 02 21:34:15 2025  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\82W100125S.M  
Quant Title : SW846 8260  
QLast Update : Thu Oct 02 21:24:16 2025  
Response via : Initial Calibration

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

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

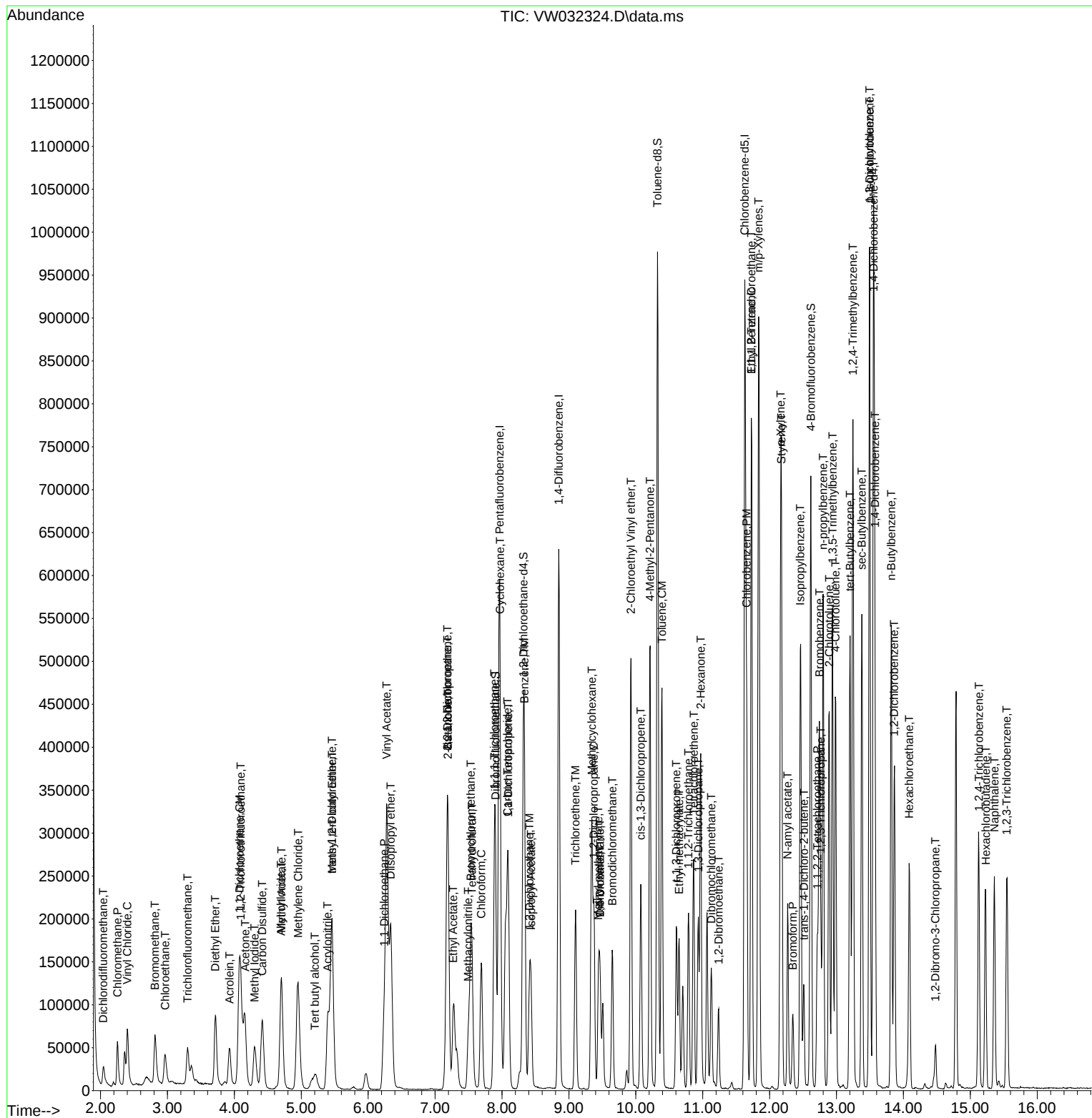
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW100225\  
Data File : VW032324.D  
Acq On : 02 Oct 2025 11:48  
Operator : SY/MD  
Sample : VW1002SBS01  
Misc : 5.00g/5mL/MSVOA\_W/SOIL  
ALS Vial : 5 Sample Multiplier: 1

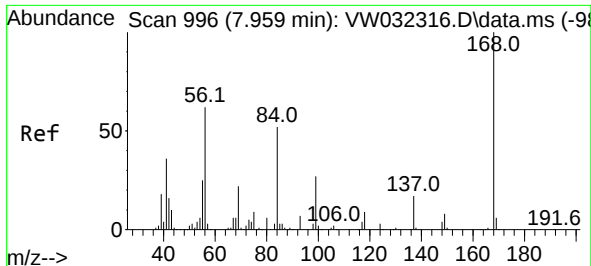
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW1002SBS01

Quant Time: Oct 02 21:34:15 2025  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\82W100125S.M  
Quant Title : SW846 8260  
QLast Update : Thu Oct 02 21:24:16 2025  
Response via : Initial Calibration

### Manual Integrations APPROVED

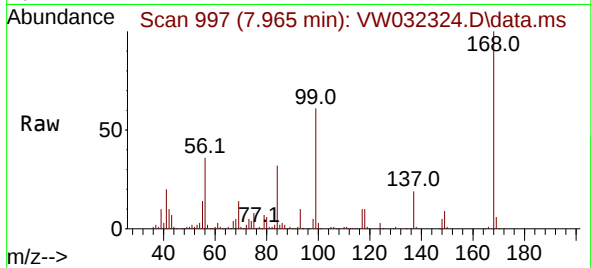
Reviewed By :Mahesh Dadoda 10/03/2025  
Supervised By :Semsettin Yesilyurt 10/03/2025





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.965 min Scan# 99  
Delta R.T. 0.000 min  
Lab File: VW032324.D  
Acq: 02 Oct 2025 11:48

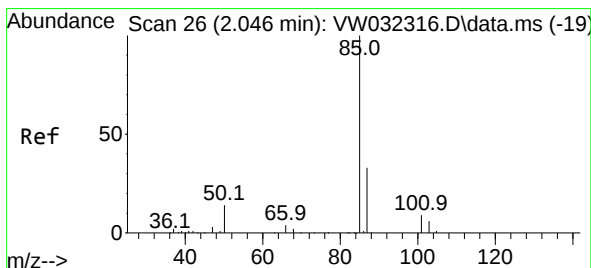
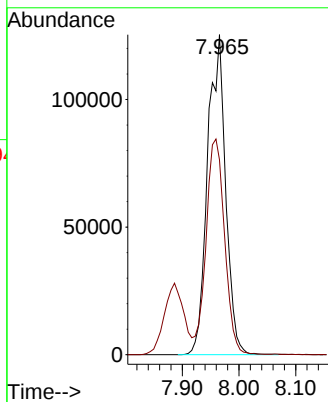
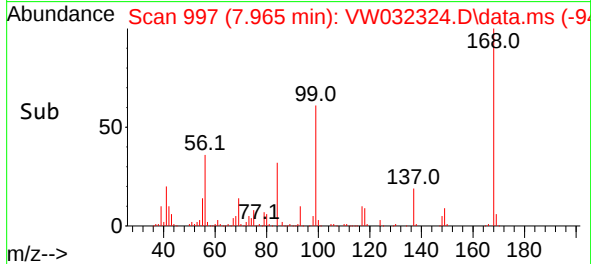
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW1002SBS01



Tgt Ion:168 Resp: 277189  
Ion Ratio Lower Upper  
168 100  
99 60.7 49.3 73.9

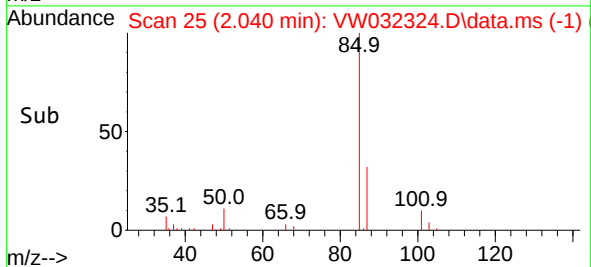
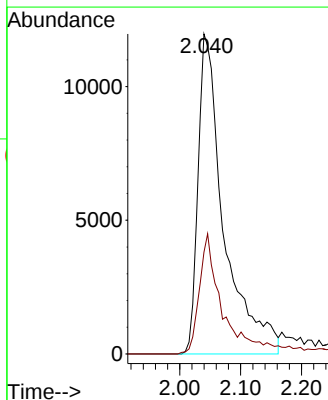
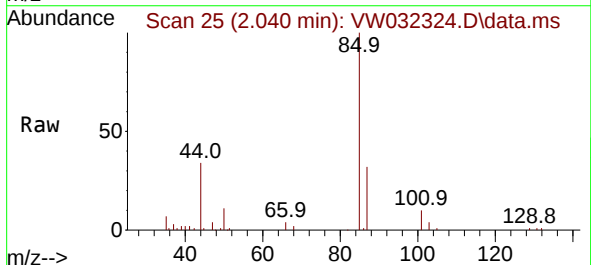
Manual Integrations  
APPROVED

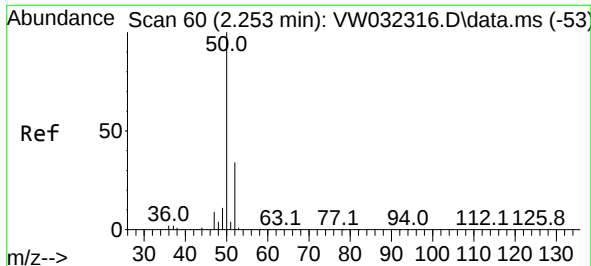
Reviewed By :Mahesh Dadoda 10/03/2025  
Supervised By :Semsettin Yesilyurt 10/03/2025



#2  
Dichlorodifluoromethane  
Concen: 20.290 ug/l  
RT: 2.040 min Scan# 25  
Delta R.T. -0.006 min  
Lab File: VW032324.D  
Acq: 02 Oct 2025 11:48

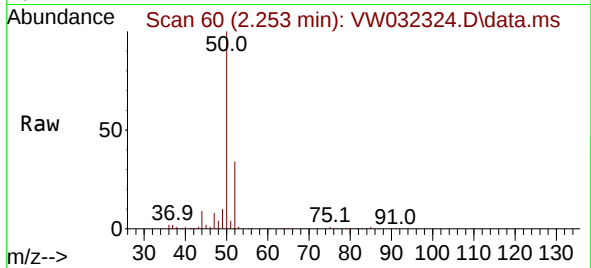
Tgt Ion: 85 Resp: 35292  
Ion Ratio Lower Upper  
85 100  
87 31.8 17.2 51.6





#3  
Chloromethane  
Concen: 21.355 ug/l  
RT: 2.253 min Scan# 60  
Delta R.T. -0.000 min  
Lab File: VW032324.D  
Acq: 02 Oct 2025 11:48

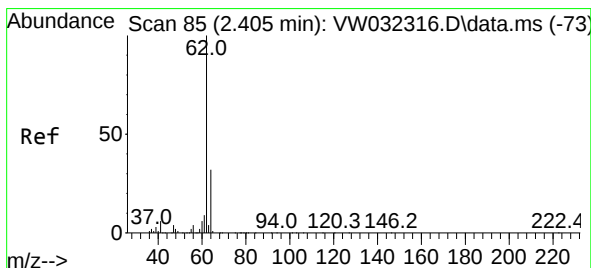
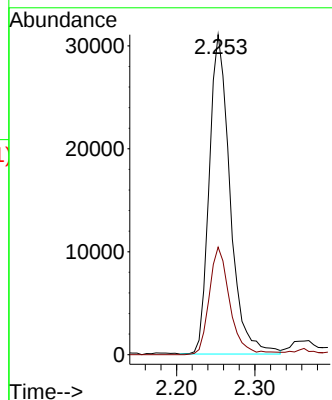
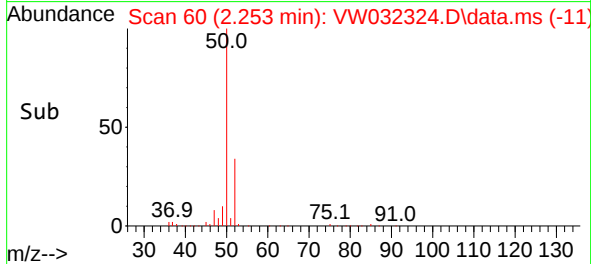
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW1002SBS01



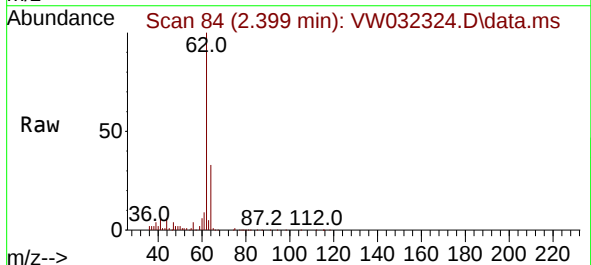
Tgt Ion: 50 Resp: 57310  
Ion Ratio Lower Upper  
50 100  
52 33.7 26.1 39.1

Manual Integrations  
APPROVED

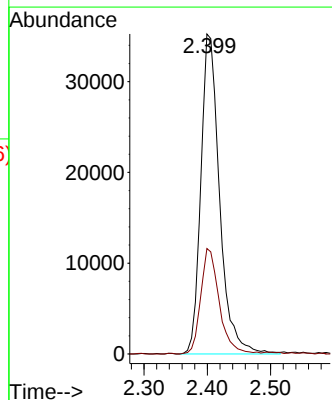
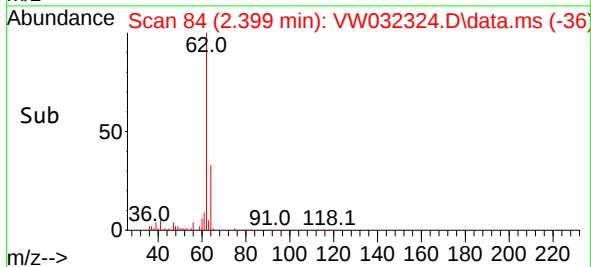
Reviewed By :Mahesh Dadoda 10/03/2025  
Supervised By :Semsettin Yesilyurt 10/03/2025

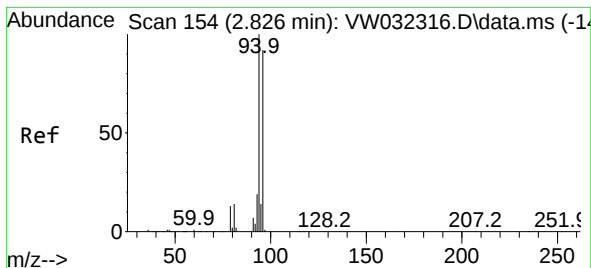


#4  
Vinyl Chloride  
Concen: 22.724 ug/l  
RT: 2.399 min Scan# 84  
Delta R.T. -0.006 min  
Lab File: VW032324.D  
Acq: 02 Oct 2025 11:48



Tgt Ion: 62 Resp: 72814  
Ion Ratio Lower Upper  
62 100  
64 33.0 24.8 37.2





#5

Bromomethane

Concen: 22.167 ug/l

RT: 2.814 min Scan# 152

Delta R.T. -0.012 min

Lab File: VW032324.D

Acq: 02 Oct 2025 11:48

Instrument :

MSVOA\_W

ClientSampleId :

VW1002SBS01

Tgt Ion: 94 Resp: 52190

Ion Ratio Lower Upper

94 100

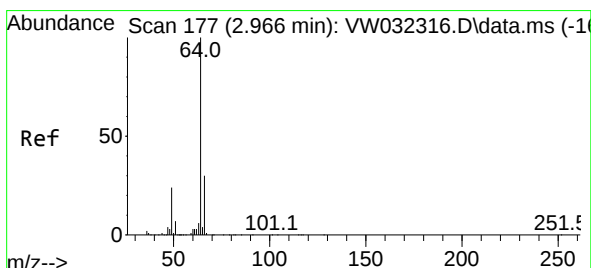
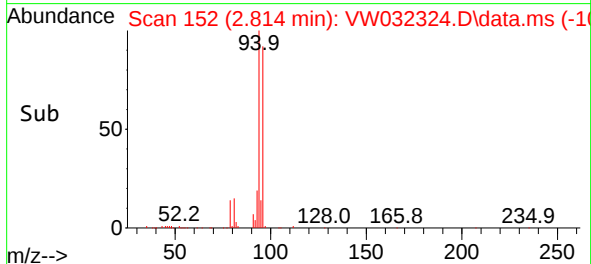
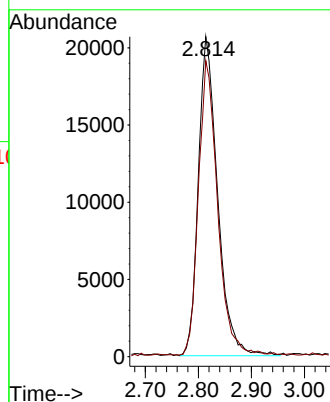
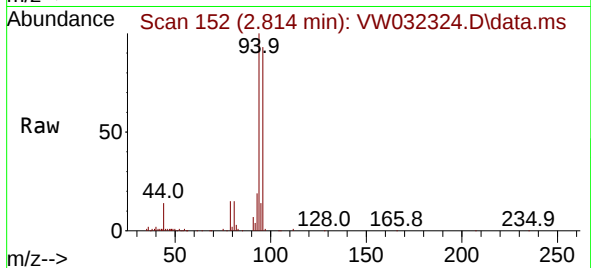
96 92.3 76.6 115.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 10/03/2025

Supervised By :Semsettin Yesilyurt 10/03/2025



#6

Chloroethane

Concen: 20.842 ug/l

RT: 2.966 min Scan# 177

Delta R.T. -0.006 min

Lab File: VW032324.D

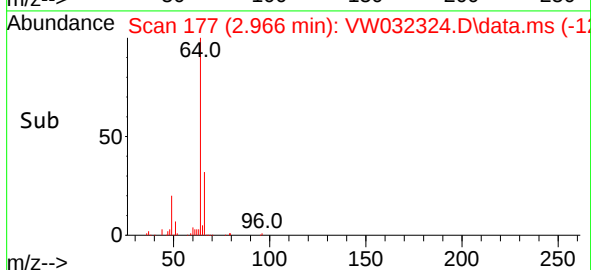
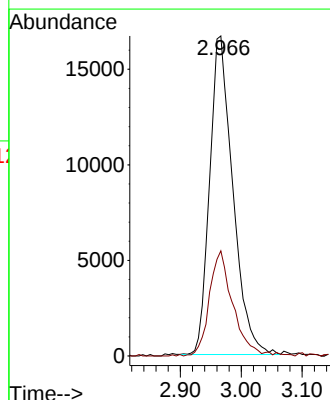
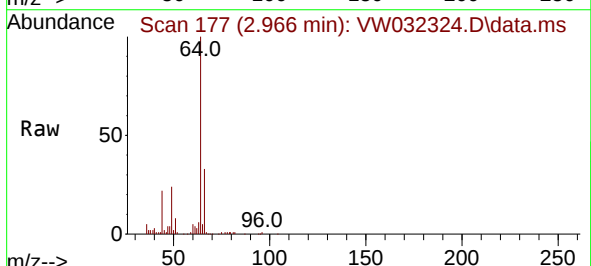
Acq: 02 Oct 2025 11:48

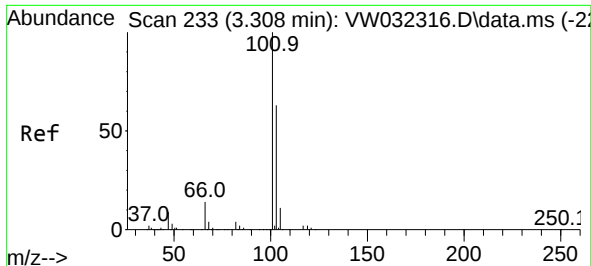
Tgt Ion: 64 Resp: 44092

Ion Ratio Lower Upper

64 100

66 32.5 26.2 39.4





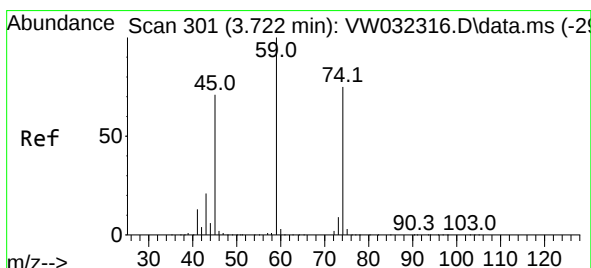
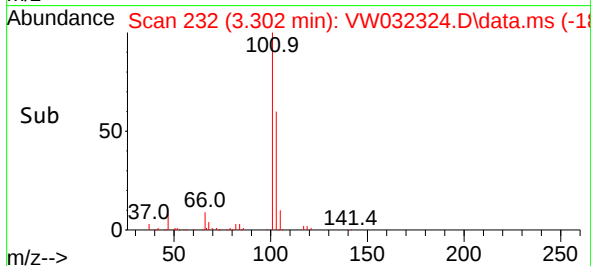
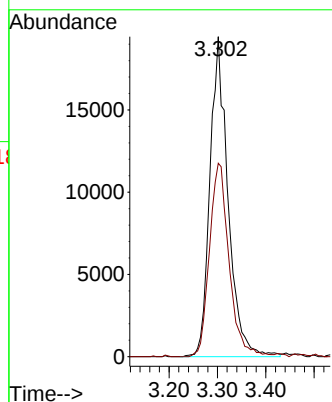
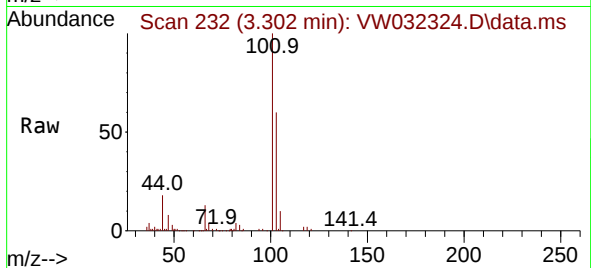
#7  
Trichlorofluoromethane  
Concen: 21.047 ug/l  
RT: 3.302 min Scan# 21  
Delta R.T. -0.006 min  
Lab File: VW032324.D  
Acq: 02 Oct 2025 11:48

Instrument :  
MSVOA\_W  
ClientSampleId :  
VW1002SBS01

Tgt Ion:101 Resp: 50494  
Ion Ratio Lower Upper  
101 100  
103 60.5 47.8 71.8

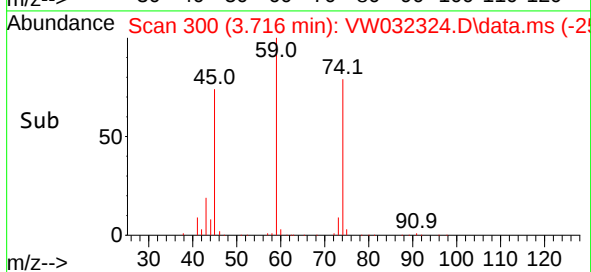
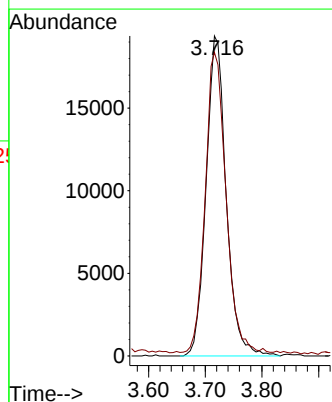
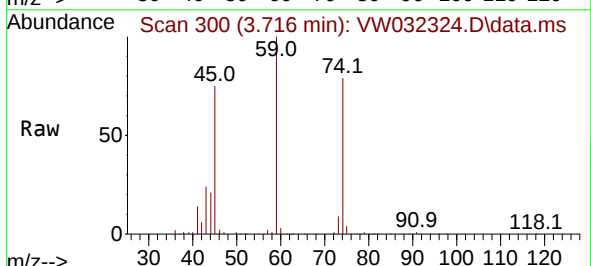
Manual Integrations  
APPROVED

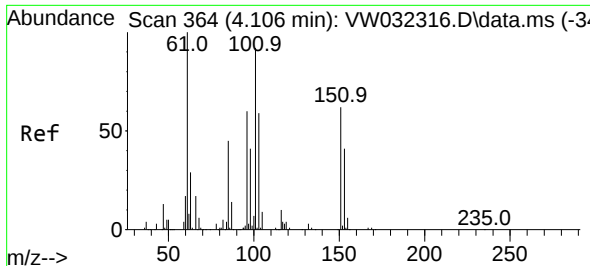
Reviewed By :Mahesh Dadoda 10/03/2025  
Supervised By :Semsettin Yesilyurt 10/03/2025



#8  
Diethyl Ether  
Concen: 22.939 ug/l  
RT: 3.716 min Scan# 300  
Delta R.T. 0.000 min  
Lab File: VW032324.D  
Acq: 02 Oct 2025 11:48

Tgt Ion: 74 Resp: 47688  
Ion Ratio Lower Upper  
74 100  
45 96.3 43.1 129.4





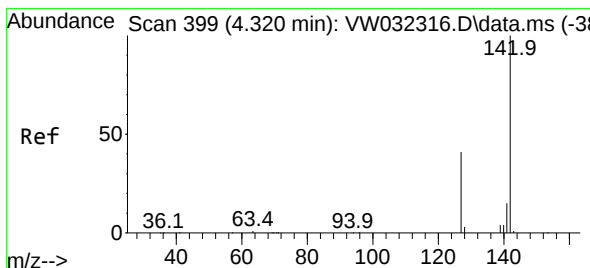
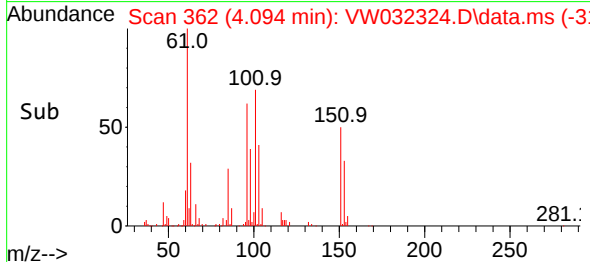
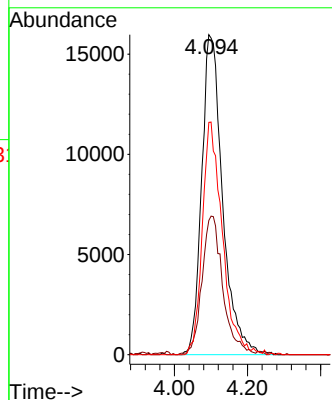
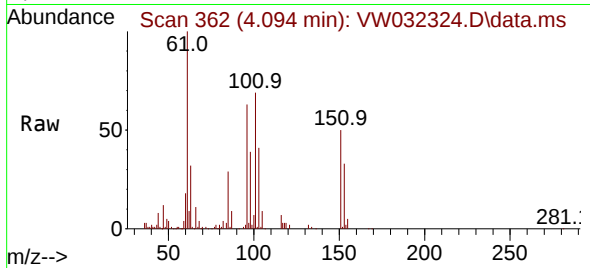
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 22.078 ug/l  
RT: 4.094 min Scan# 362  
Delta R.T. -0.012 min  
Lab File: VW032324.D  
Acq: 02 Oct 2025 11:48

Instrument :  
MSVOA\_W  
ClientSampleId :  
VW1002SBS01

Tgt Ion:101 Resp: 6353  
Ion Ratio Lower Upper  
101 100  
85 43.1 37.1 55.7  
151 69.6 61.5 92.3

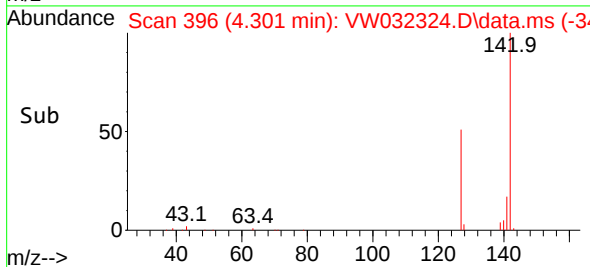
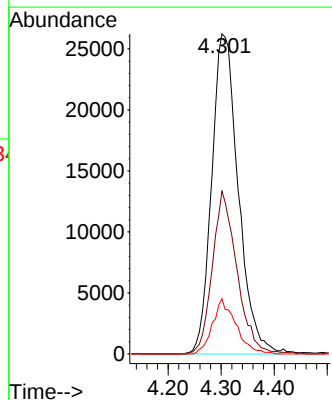
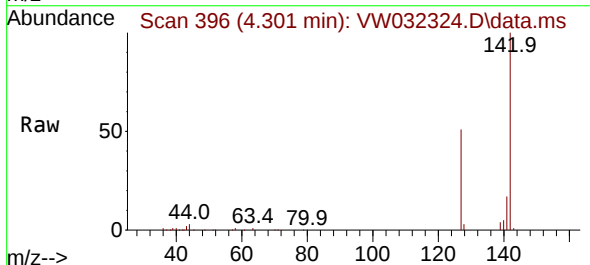
Manual Integrations  
APPROVED

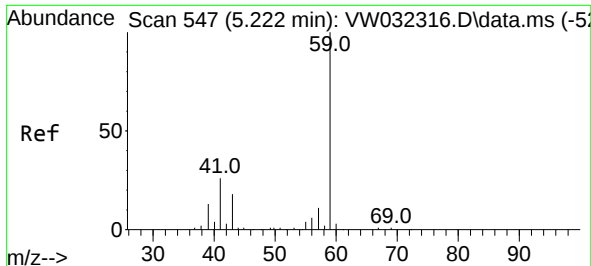
Reviewed By :Mahesh Dadoda 10/03/2025  
Supervised By :Semsettin Yesilyurt 10/03/2025



#10  
Methyl Iodide  
Concen: 22.223 ug/l  
RT: 4.301 min Scan# 396  
Delta R.T. -0.012 min  
Lab File: VW032324.D  
Acq: 02 Oct 2025 11:48

Tgt Ion:142 Resp: 91243  
Ion Ratio Lower Upper  
142 100  
127 46.9 38.2 57.2  
141 15.1 12.2 18.2





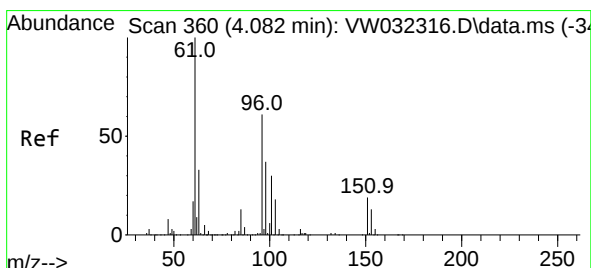
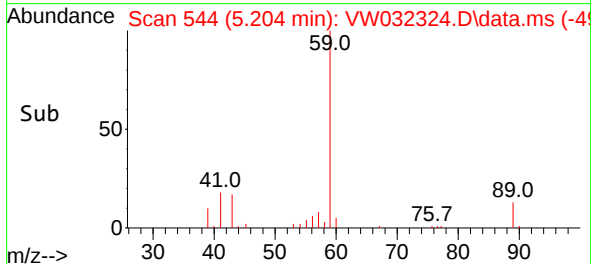
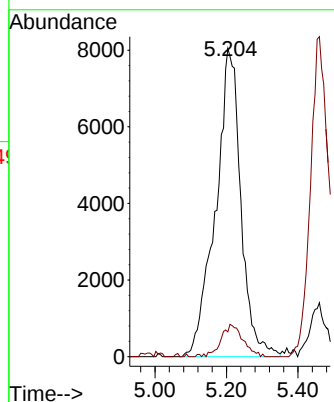
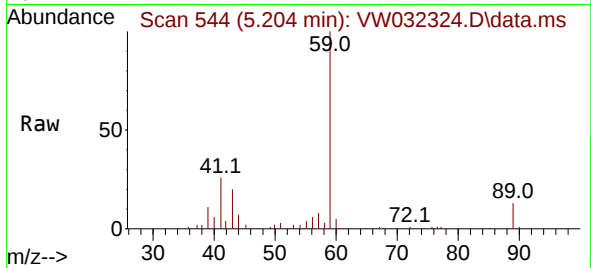
#11  
Tert butyl alcohol  
Concen: 129.218 ug/l  
RT: 5.204 min Scan# 54  
Delta R.T. -0.018 min  
Lab File: VW032324.D  
Acq: 02 Oct 2025 11:48

Instrument :  
MSVOA\_W  
ClientSampleId :  
VW1002SBS01

Tgt Ion: 59 Resp: 39544  
Ion Ratio Lower Upper  
59 100  
57 9.0 9.8 14.6

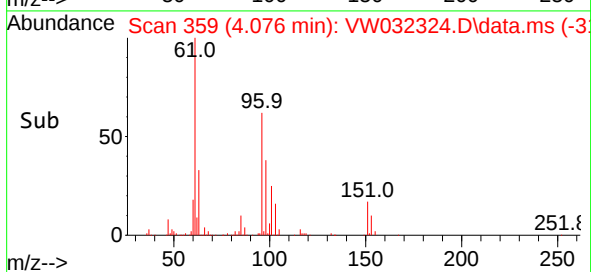
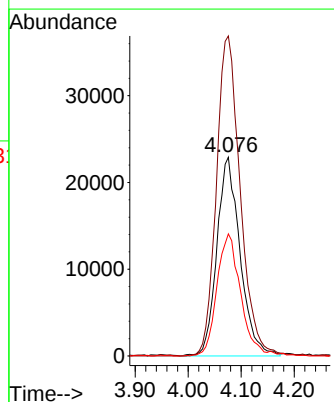
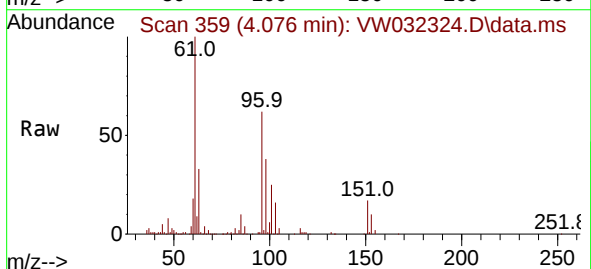
Manual Integrations  
APPROVED

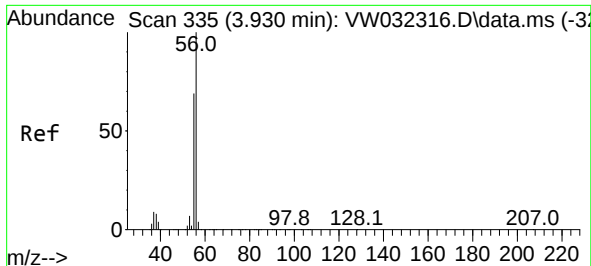
Reviewed By :Mahesh Dadoda 10/03/2025  
Supervised By :Semsettin Yesilyurt 10/03/2025



#12  
1,1-Dichloroethene  
Concen: 22.348 ug/l  
RT: 4.076 min Scan# 359  
Delta R.T. 0.000 min  
Lab File: VW032324.D  
Acq: 02 Oct 2025 11:48

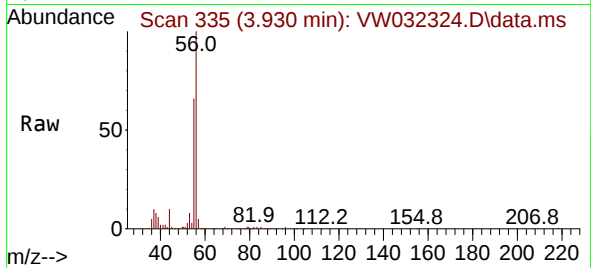
Tgt Ion: 96 Resp: 69815  
Ion Ratio Lower Upper  
96 100  
61 161.0 123.0 184.4  
98 61.5 48.5 72.7





#13  
Acrolein  
Concen: 115.454 ug/l  
RT: 3.930 min Scan# 335  
Delta R.T. 0.000 min  
Lab File: VW032324.D  
Acq: 02 Oct 2025 11:48

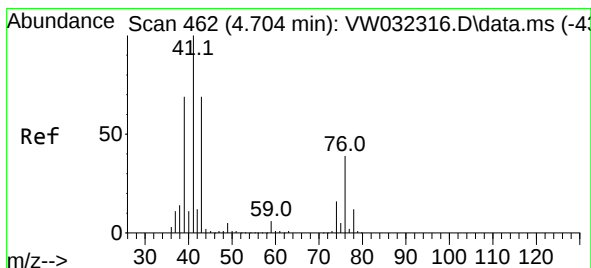
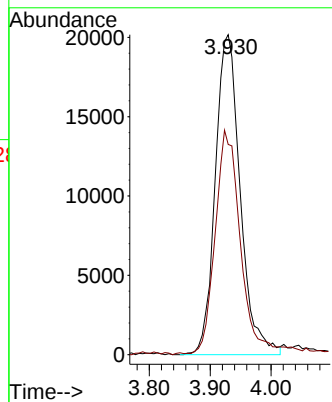
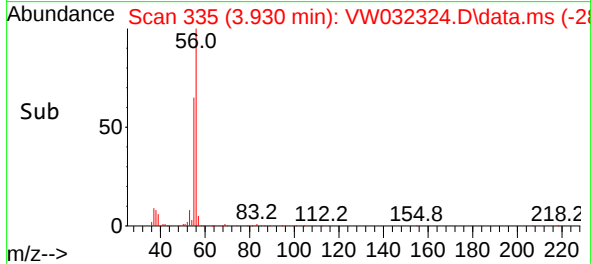
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW1002SBS01



Tgt Ion: 56 Resp: 5734  
Ion Ratio Lower Upper  
56 100  
55 70.8 56.4 84.6

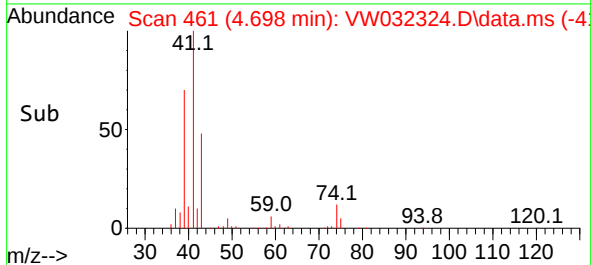
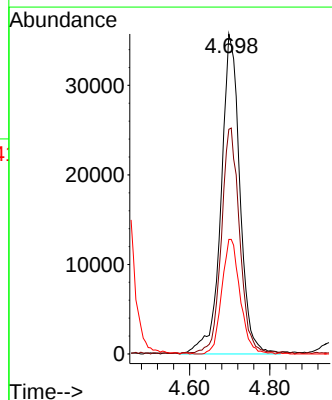
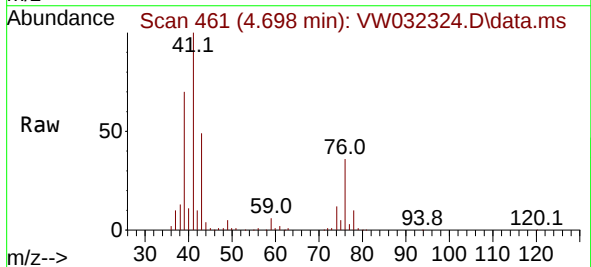
Manual Integrations  
APPROVED

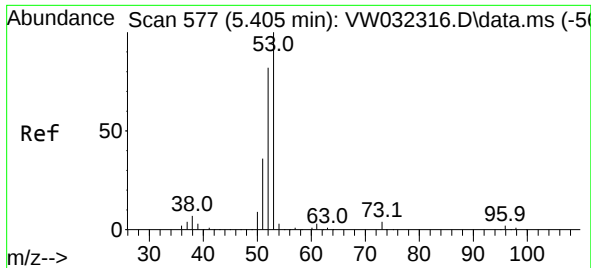
Reviewed By :Mahesh Dadoda 10/03/2025  
Supervised By :Semsettin Yesilyurt 10/03/2025



#14  
Allyl chloride  
Concen: 22.080 ug/l  
RT: 4.698 min Scan# 461  
Delta R.T. -0.006 min  
Lab File: VW032324.D  
Acq: 02 Oct 2025 11:48

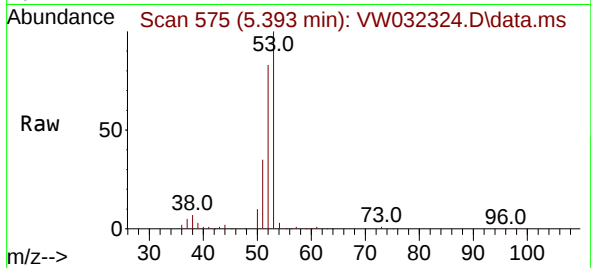
Tgt Ion: 41 Resp: 116506  
Ion Ratio Lower Upper  
41 100  
39 68.0 64.1 96.1  
76 34.9 31.4 47.2





#15  
Acrylonitrile  
Concen: 106.355 ug/l  
RT: 5.393 min Scan# 51  
Delta R.T. -0.012 min  
Lab File: VW032324.D  
Acq: 02 Oct 2025 11:48

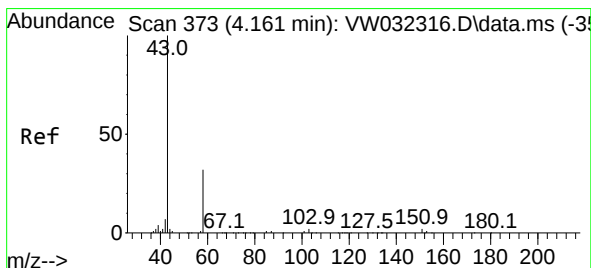
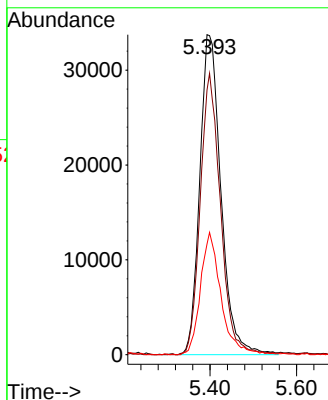
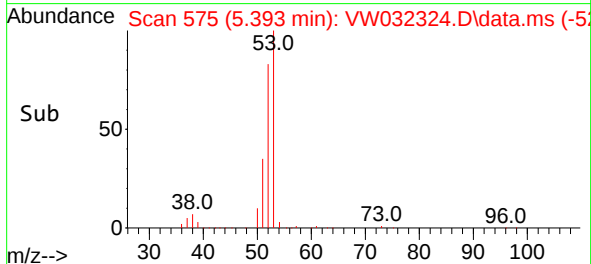
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW1002SBS01



Tgt Ion: 53 Resp: 11502  
Ion Ratio Lower Upper  
53 100  
52 83.8 67.4 101.2  
51 37.0 30.3 45.5

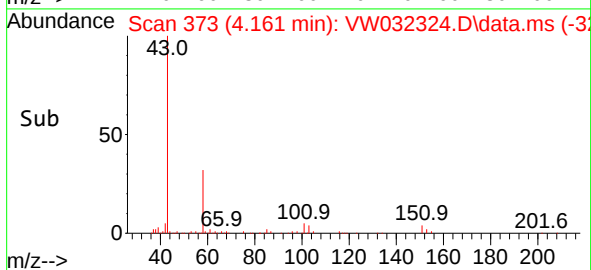
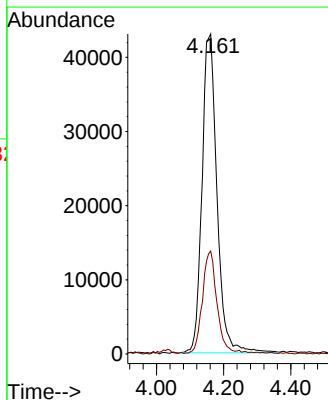
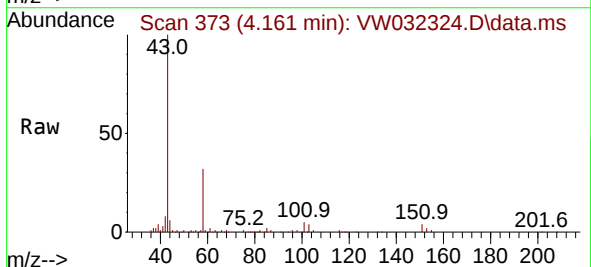
Manual Integrations  
APPROVED

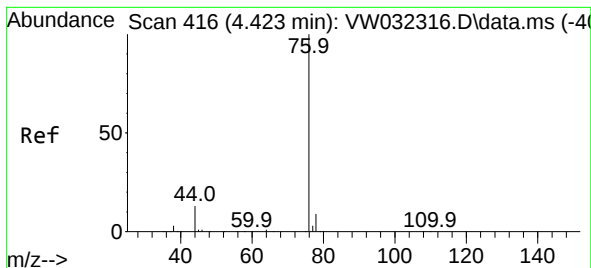
Reviewed By :Mahesh Dadoda 10/03/2025  
Supervised By :Semsettin Yesilyurt 10/03/2025



#16  
Acetone  
Concen: 119.014 ug/l  
RT: 4.161 min Scan# 373  
Delta R.T. 0.000 min  
Lab File: VW032324.D  
Acq: 02 Oct 2025 11:48

Tgt Ion: 43 Resp: 133233  
Ion Ratio Lower Upper  
43 100  
58 32.1 25.3 37.9





#17

Carbon Disulfide

Concen: 22.316 ug/l

RT: 4.417 min Scan# 415

Delta R.T. -0.006 min

Lab File: VW032324.D

Acq: 02 Oct 2025 11:48

Instrument :

MSVOA\_W

ClientSampleId :

VW1002SBS01

Tgt Ion: 76 Resp: 19021

Ion Ratio Lower Upper

76 100

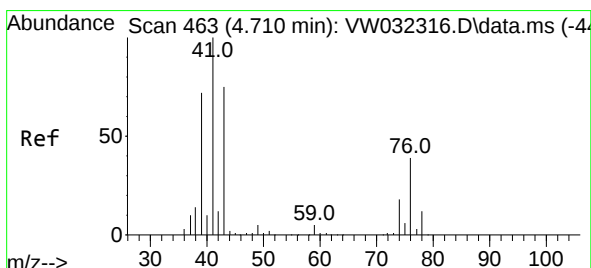
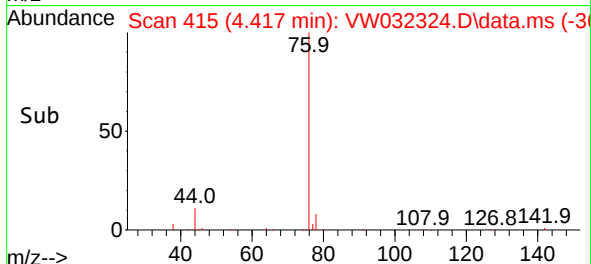
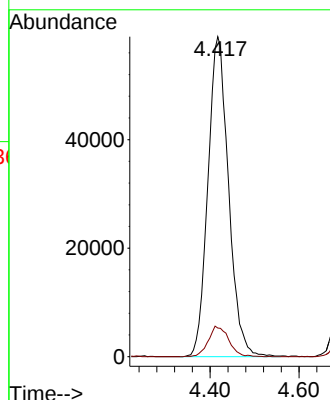
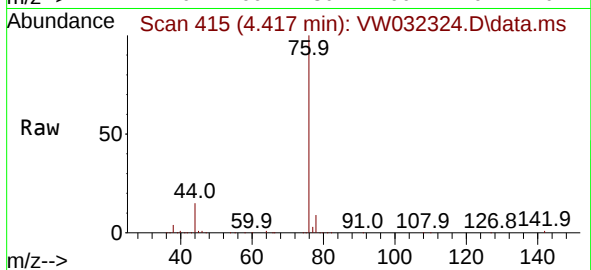
78 8.9 7.0 10.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 10/03/2025

Supervised By :Semsettin Yesilyurt 10/03/2025



#18

Methyl Acetate

Concen: 19.186 ug/l

RT: 4.704 min Scan# 462

Delta R.T. -0.006 min

Lab File: VW032324.D

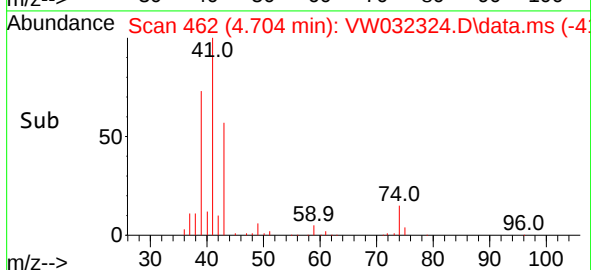
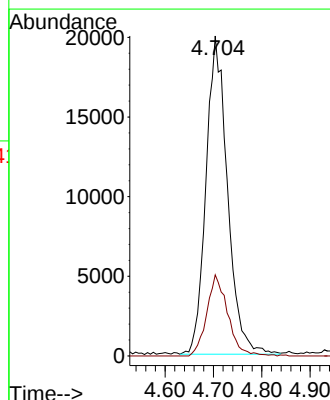
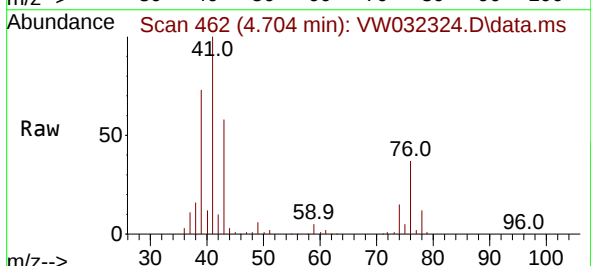
Acq: 02 Oct 2025 11:48

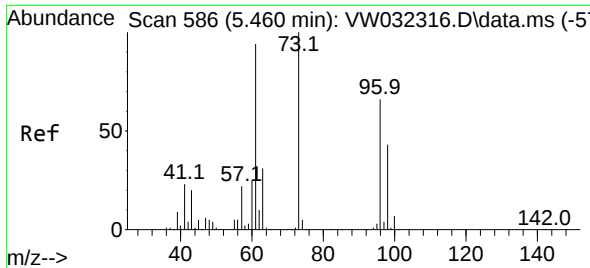
Tgt Ion: 43 Resp: 61526

Ion Ratio Lower Upper

43 100

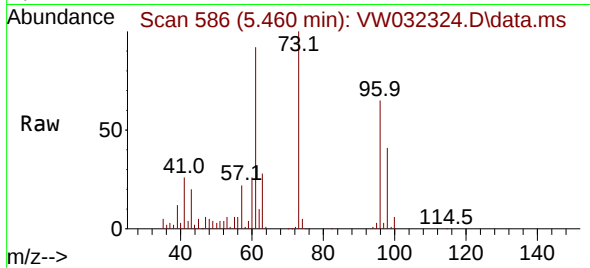
74 25.0 20.2 30.4





#19  
Methyl tert-butyl Ether  
Concen: 21.810 ug/l  
RT: 5.460 min Scan# 586  
Delta R.T. -0.006 min  
Lab File: VW032324.D  
Acq: 02 Oct 2025 11:48

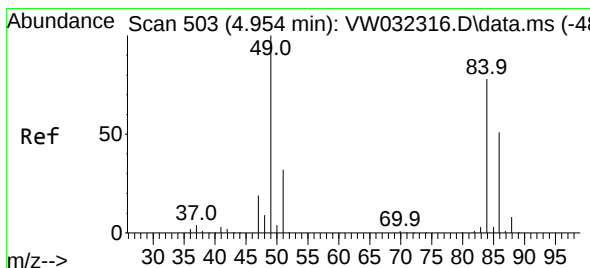
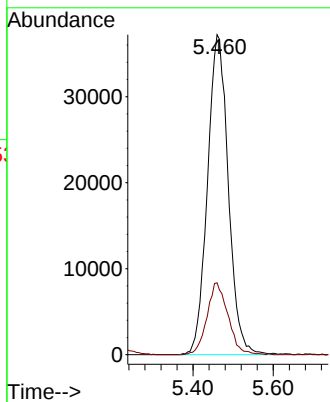
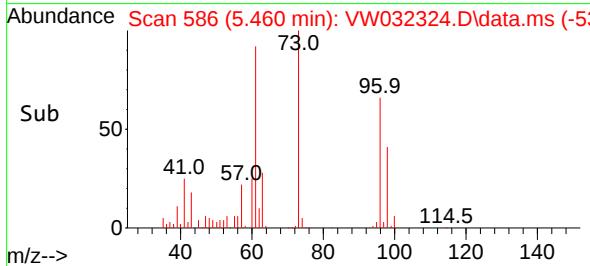
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW1002SBS01



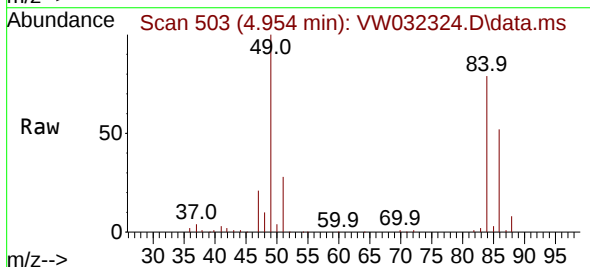
Tgt Ion: 73 Resp: 13419  
Ion Ratio Lower Upper  
73 100  
57 22.4 16.2 24.4

Manual Integrations  
APPROVED

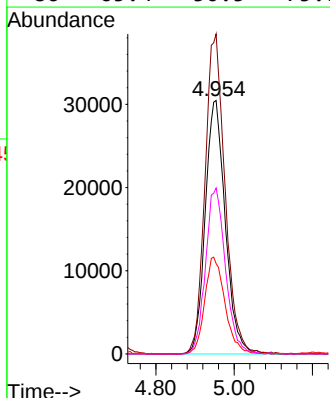
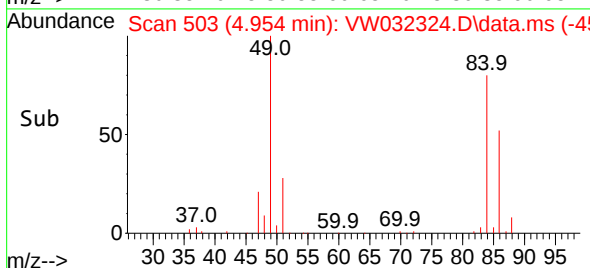
Reviewed By :Mahesh Dadoda 10/03/2025  
Supervised By :Semsettin Yesilyurt 10/03/2025

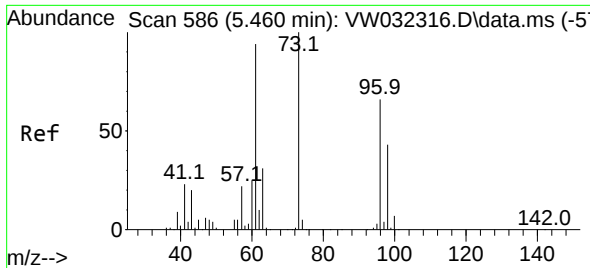


#20  
Methylene Chloride  
Concen: 26.810 ug/l  
RT: 4.954 min Scan# 503  
Delta R.T. -0.006 min  
Lab File: VW032324.D  
Acq: 02 Oct 2025 11:48



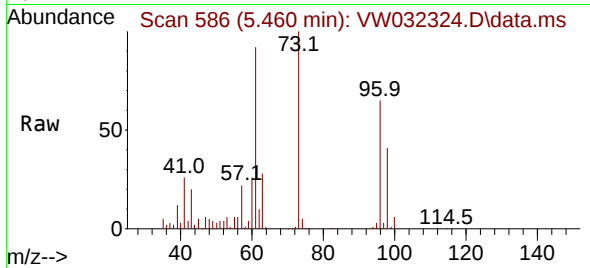
Tgt Ion: 84 Resp: 108542  
Ion Ratio Lower Upper  
84 100  
49 126.2 92.2 138.4  
51 35.7 31.0 46.6  
86 65.4 50.5 75.7





#21  
trans-1,2-Dichloroethene  
Concen: 21.650 ug/l  
RT: 5.460 min Scan# 586  
Delta R.T. -0.000 min  
Lab File: VW032324.D  
Acq: 02 Oct 2025 11:48

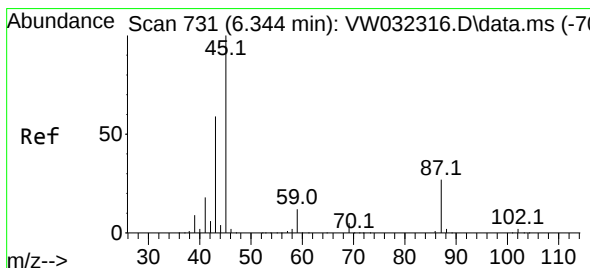
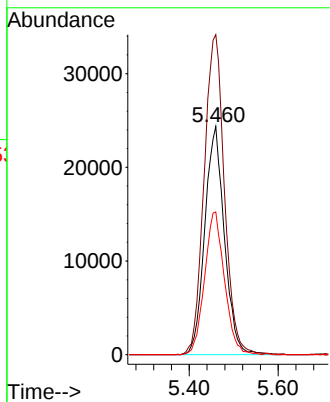
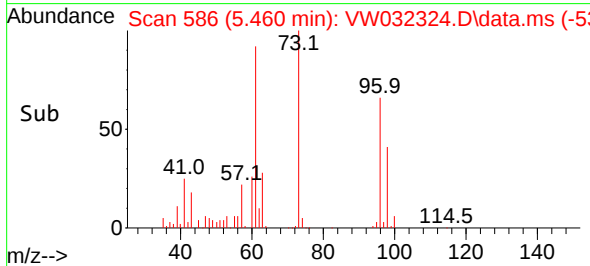
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW1002SBS01



Tgt Ion: 96 Resp: 74880  
Ion Ratio Lower Upper  
96 100  
61 140.1 112.5 168.7  
98 62.5 54.2 81.4

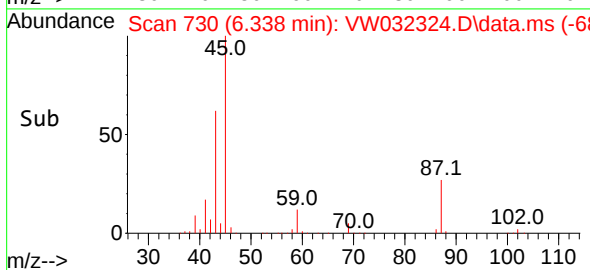
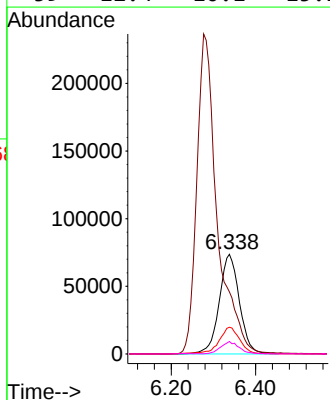
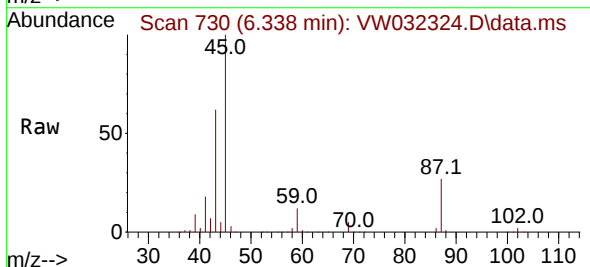
Manual Integrations  
APPROVED

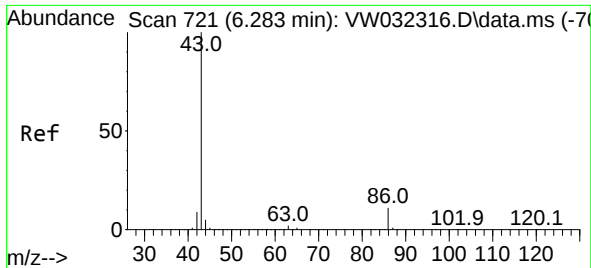
Reviewed By :Mahesh Dadoda 10/03/2025  
Supervised By :Semsettin Yesilyurt 10/03/2025



#22  
Diisopropyl ether  
Concen: 22.235 ug/l  
RT: 6.338 min Scan# 730  
Delta R.T. -0.006 min  
Lab File: VW032324.D  
Acq: 02 Oct 2025 11:48

Tgt Ion: 45 Resp: 244001  
Ion Ratio Lower Upper  
45 100  
43 62.1 51.4 77.2  
87 26.7 25.9 38.9  
59 12.4 10.1 15.1





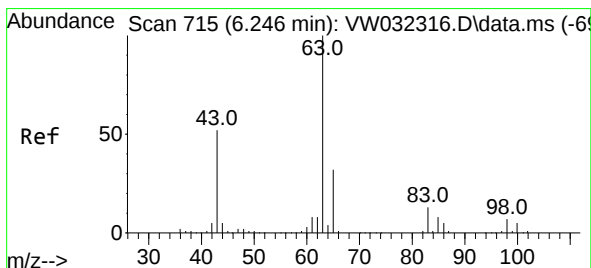
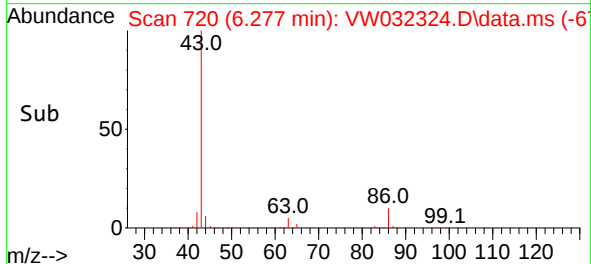
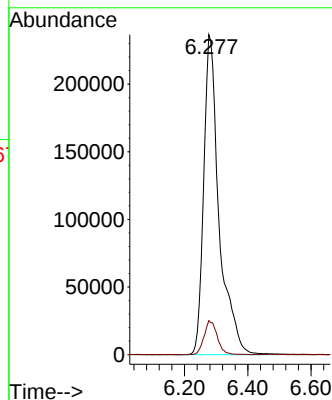
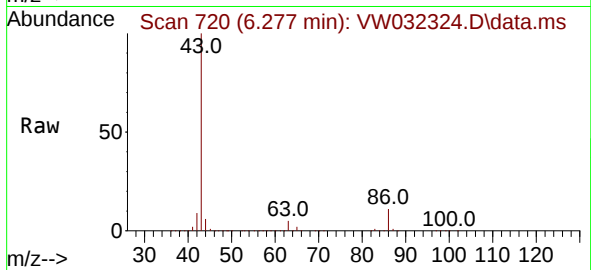
#23  
 Vinyl Acetate  
 Concen: 109.207 ug/l  
 RT: 6.277 min Scan# 714  
 Delta R.T. -0.006 min  
 Lab File: VW032324.D  
 Acq: 02 Oct 2025 11:48

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VW1002SBS01

Tgt Ion: 43 Resp: 80045  
 Ion Ratio Lower Upper  
 43 100  
 86 10.7 8.8 13.2

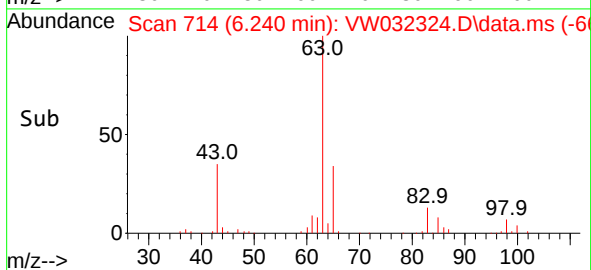
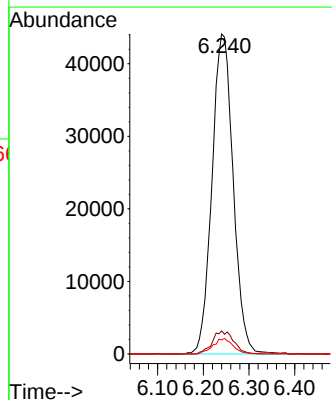
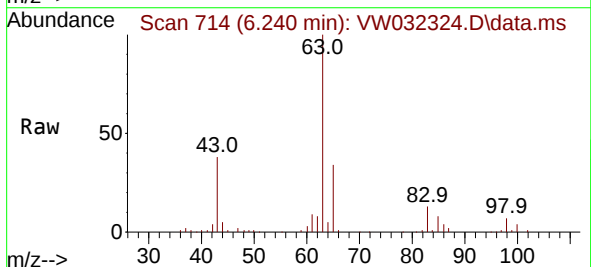
Manual Integrations  
 APPROVED

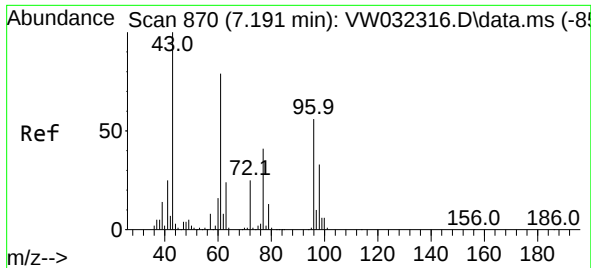
Reviewed By :Mahesh Dadoda 10/03/2025  
 Supervised By :Semsettin Yesilyurt 10/03/2025



#24  
 1,1-Dichloroethane  
 Concen: 21.323 ug/l  
 RT: 6.240 min Scan# 714  
 Delta R.T. -0.006 min  
 Lab File: VW032324.D  
 Acq: 02 Oct 2025 11:48

Tgt Ion: 63 Resp: 142157  
 Ion Ratio Lower Upper  
 63 100  
 98 7.2 3.8 11.2  
 100 4.4 2.5 7.5





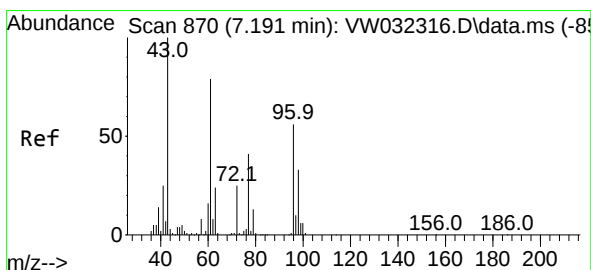
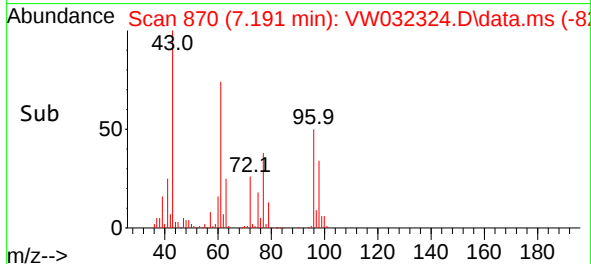
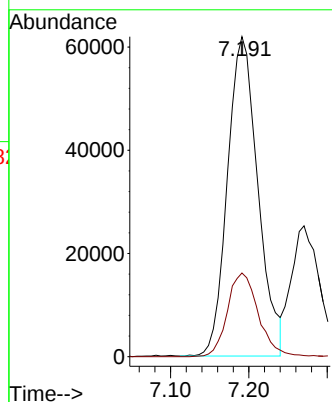
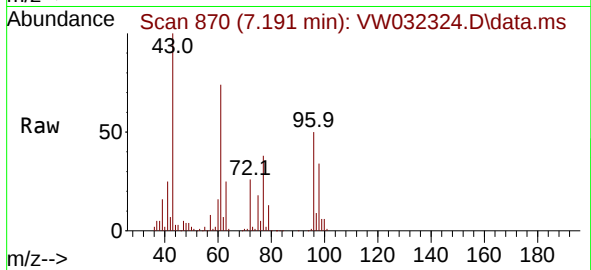
#25  
2-Butanone  
Concen: 109.792 ug/l  
RT: 7.191 min Scan# 81  
Delta R.T. 0.000 min  
Lab File: VW032324.D  
Acq: 02 Oct 2025 11:48

Instrument :  
MSVOA\_W  
ClientSampleId :  
VW1002SBS01

Tgt Ion: 43 Resp: 167390  
Ion Ratio Lower Upper  
43 100  
72 26.2 21.4 32.2

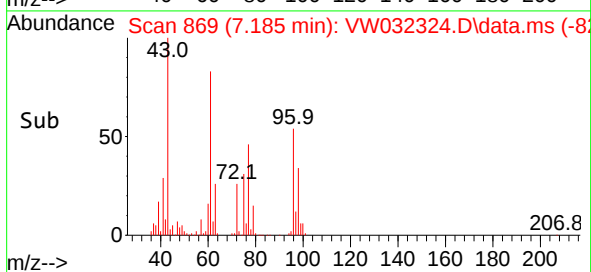
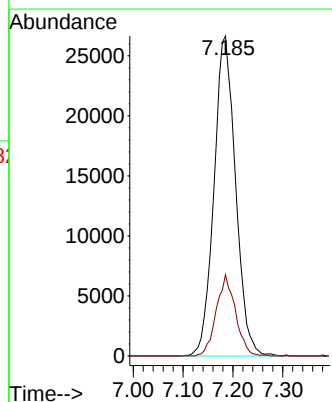
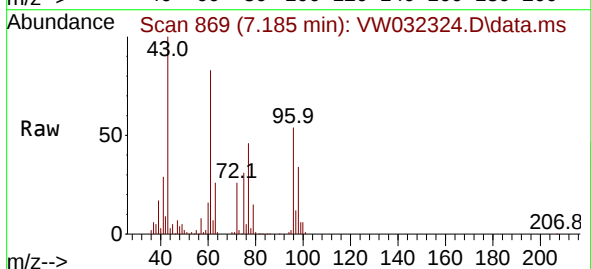
Manual Integrations  
APPROVED

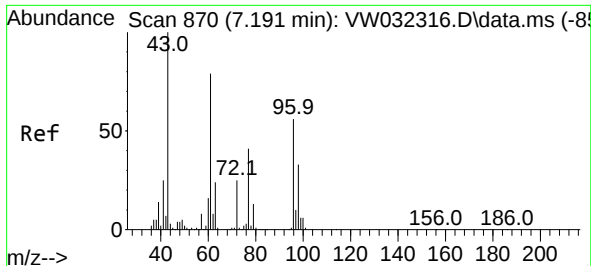
Reviewed By :Mahesh Dadoda 10/03/2025  
Supervised By :Semsettin Yesilyurt 10/03/2025



#26  
2,2-Dichloropropane  
Concen: 23.509 ug/l  
RT: 7.185 min Scan# 869  
Delta R.T. 0.000 min  
Lab File: VW032324.D  
Acq: 02 Oct 2025 11:48

Tgt Ion: 77 Resp: 80170  
Ion Ratio Lower Upper  
77 100  
97 22.6 11.9 35.5





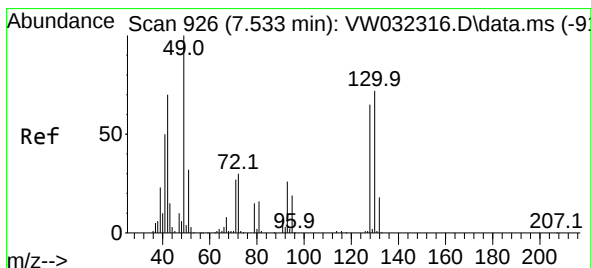
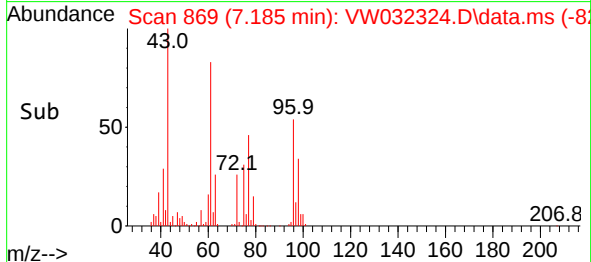
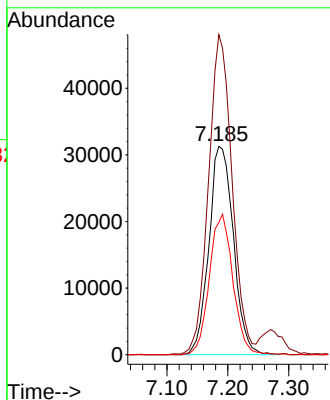
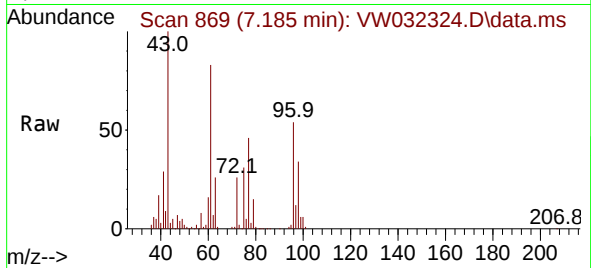
#27  
 cis-1,2-Dichloroethene  
 Concen: 21.064 ug/l  
 RT: 7.185 min Scan# 870  
 Delta R.T. -0.006 min  
 Lab File: VW032324.D  
 Acq: 02 Oct 2025 11:48

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VW1002SBS01

Tgt Ion: 96 Resp: 8752  
 Ion Ratio Lower Upper  
 96 100  
 61 148.3 0.0 268.0  
 98 64.6 0.0 130.8

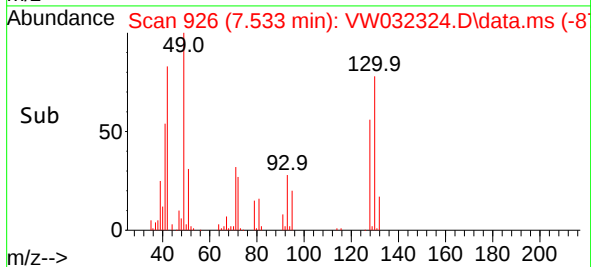
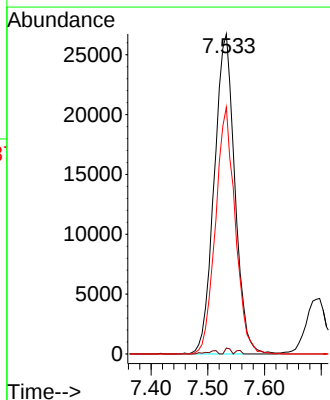
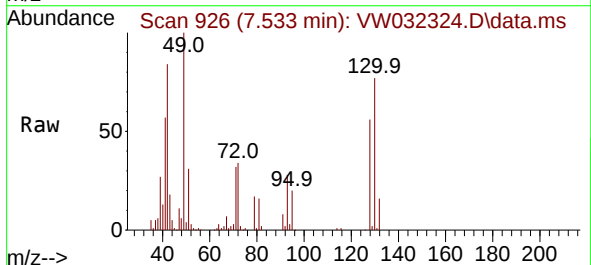
Manual Integrations  
 APPROVED

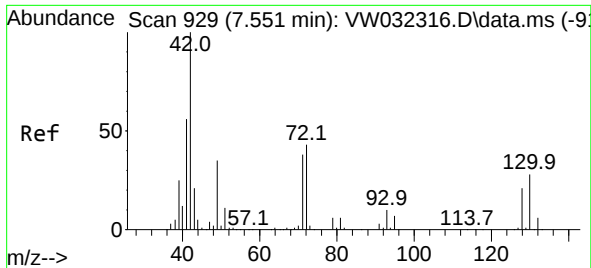
Reviewed By :Mahesh Dadoda 10/03/2025  
 Supervised By :Semsettin Yesilyurt 10/03/2025



#28  
 Bromochloromethane  
 Concen: 21.473 ug/l  
 RT: 7.533 min Scan# 926  
 Delta R.T. 0.000 min  
 Lab File: VW032324.D  
 Acq: 02 Oct 2025 11:48

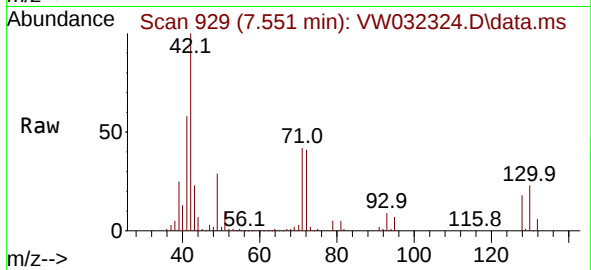
Tgt Ion: 49 Resp: 67354  
 Ion Ratio Lower Upper  
 49 100  
 129 0.5 0.0 4.2  
 130 73.8 67.5 101.3





#29  
Tetrahydrofuran  
Concen: 105.622 ug/l  
RT: 7.551 min Scan# 912  
Delta R.T. 0.000 min  
Lab File: VW032324.D  
Acq: 02 Oct 2025 11:48

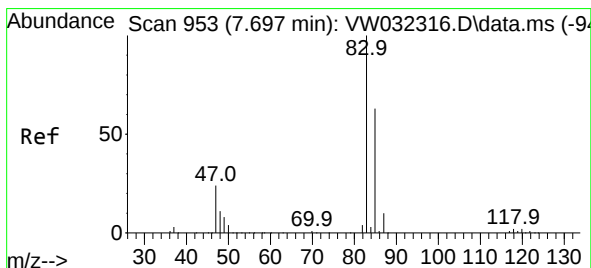
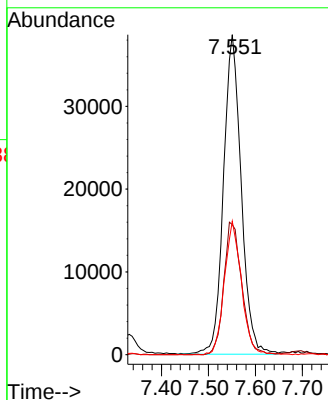
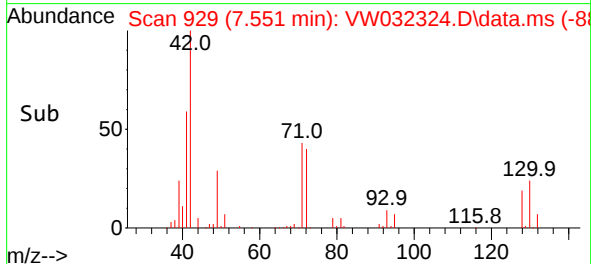
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW1002SBS01



Tgt Ion: 42 Resp: 101272  
Ion Ratio Lower Upper  
42 100  
72 42.1 37.4 56.2  
71 40.4 36.0 54.0

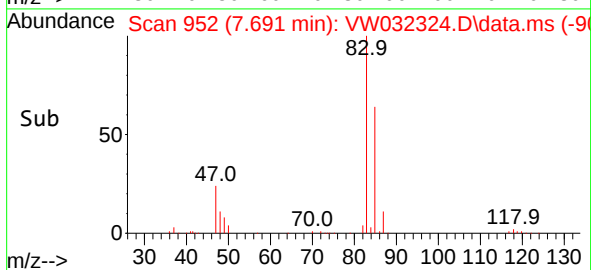
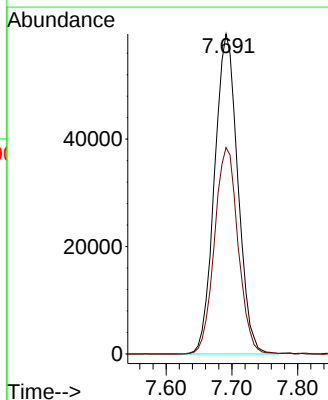
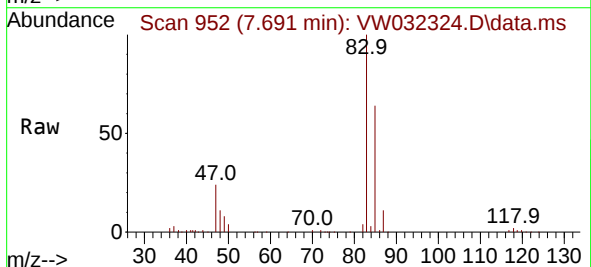
Manual Integrations  
APPROVED

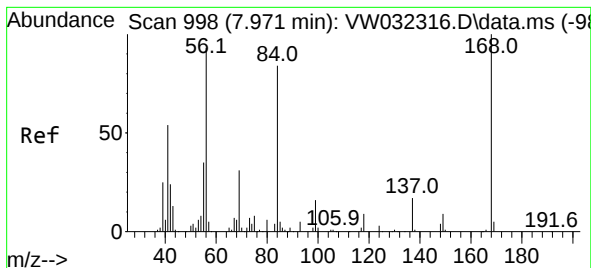
Reviewed By :Mahesh Dadoda 10/03/2025  
Supervised By :Semsettin Yesilyurt 10/03/2025



#30  
Chloroform  
Concen: 21.720 ug/l  
RT: 7.691 min Scan# 952  
Delta R.T. -0.006 min  
Lab File: VW032324.D  
Acq: 02 Oct 2025 11:48

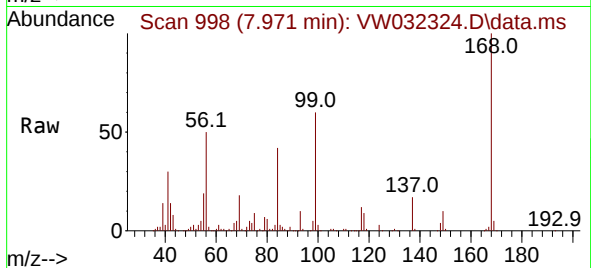
Tgt Ion: 83 Resp: 146855  
Ion Ratio Lower Upper  
83 100  
85 64.5 51.2 76.8





#31  
Cyclohexane  
Concen: 21.224 ug/l  
RT: 7.971 min Scan# 998  
Delta R.T. 0.000 min  
Lab File: VW032324.D  
Acq: 02 Oct 2025 11:48

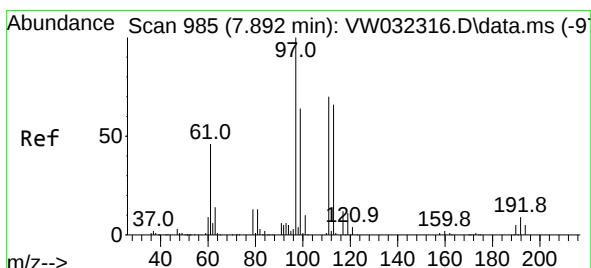
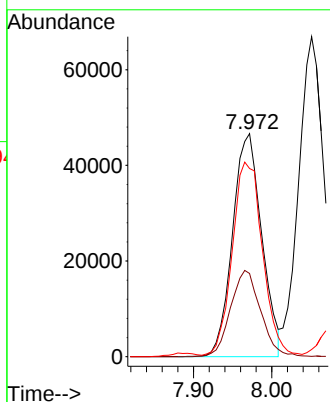
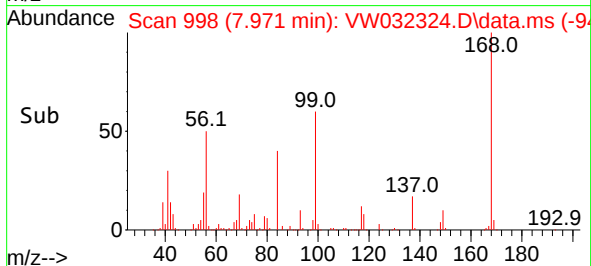
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW1002SBS01



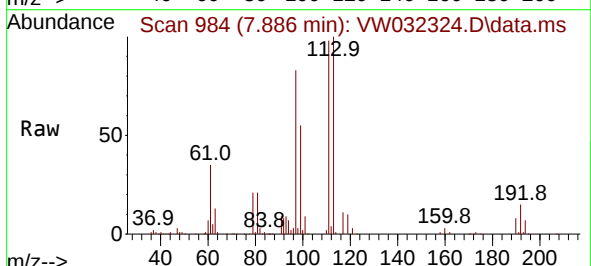
Tgt Ion: 56 Resp: 120790  
Ion Ratio Lower Upper  
56 100  
69 37.3 27.7 41.5  
84 82.8 74.6 112.0

Manual Integrations  
APPROVED

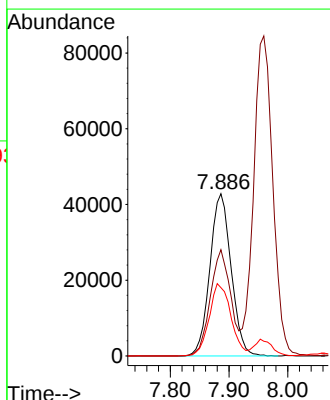
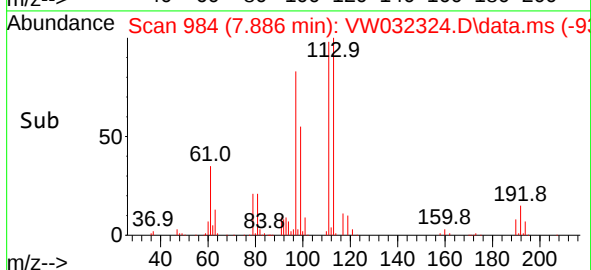
Reviewed By :Mahesh Dadoda 10/03/2025  
Supervised By :Semsettin Yesilyurt 10/03/2025

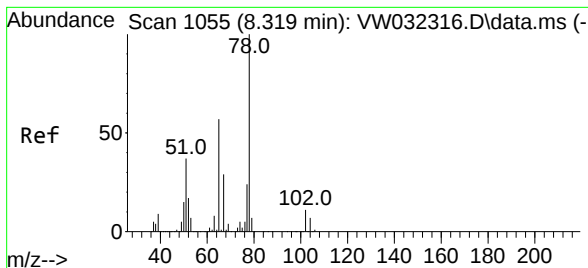


#32  
1,1,1-Trichloroethane  
Concen: 22.465 ug/l  
RT: 7.886 min Scan# 984  
Delta R.T. 0.000 min  
Lab File: VW032324.D  
Acq: 02 Oct 2025 11:48



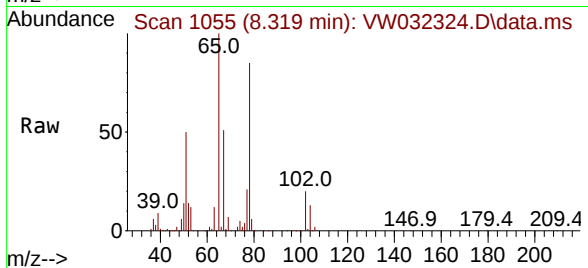
Tgt Ion: 97 Resp: 107635  
Ion Ratio Lower Upper  
97 100  
99 62.3 50.9 76.3  
61 45.5 36.2 54.4





#33  
 1,2-Dichloroethane-d4  
 Concen: 52.223 ug/l  
 RT: 8.319 min Scan# 1055  
 Delta R.T. -0.000 min  
 Lab File: VW032324.D  
 Acq: 02 Oct 2025 11:48

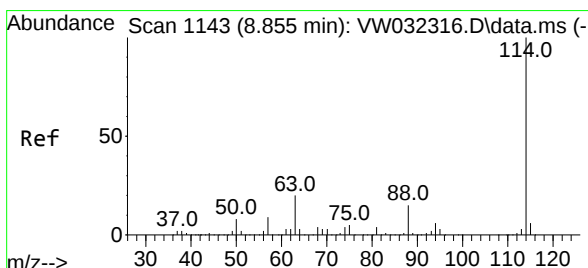
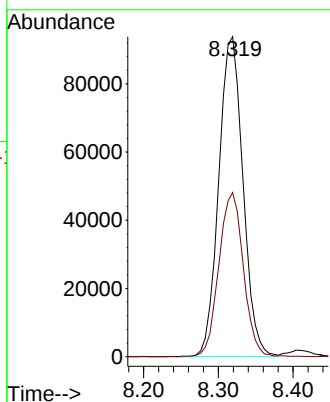
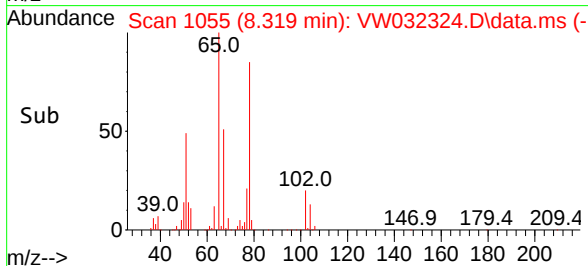
Instrument : MSVOA\_W  
 ClientSampleId : VW1002SBS01



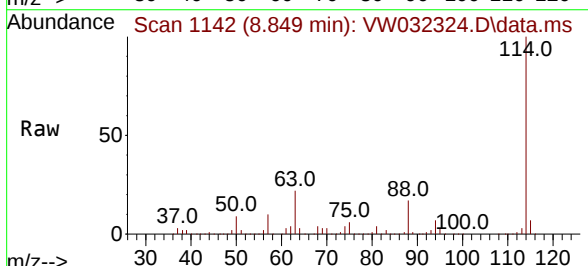
Tgt Ion: 65 Resp: 211135  
 Ion Ratio Lower Upper  
 65 100  
 67 52.0 0.0 99.6

Manual Integrations  
 APPROVED

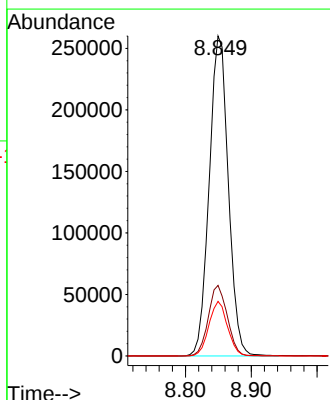
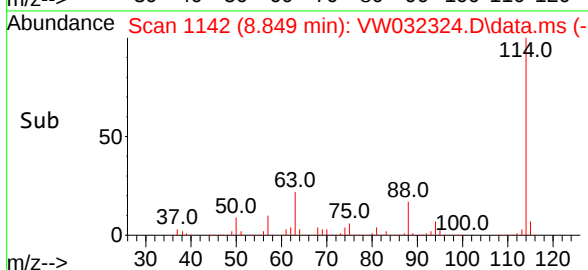
Reviewed By :Mahesh Dadoda 10/03/2025  
 Supervised By :Semsettin Yesilyurt 10/03/2025



#34  
 1,4-Difluorobenzene  
 Concen: 50.000 ug/l  
 RT: 8.849 min Scan# 1142  
 Delta R.T. -0.006 min  
 Lab File: VW032324.D  
 Acq: 02 Oct 2025 11:48



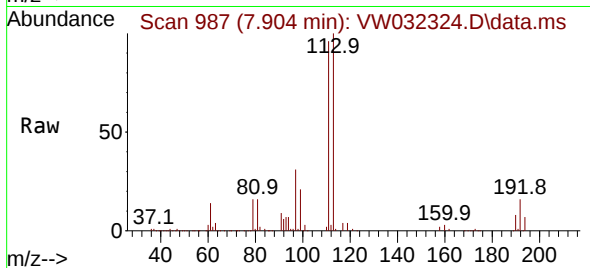
Tgt Ion:114 Resp: 526280  
 Ion Ratio Lower Upper  
 114 100  
 63 22.1 0.0 40.4  
 88 17.1 0.0 32.0





#35  
Dibromofluoromethane  
Concen: 50.076 ug/l  
RT: 7.904 min Scan# 987  
Delta R.T. 0.000 min  
Lab File: VW032324.D  
Acq: 02 Oct 2025 11:48

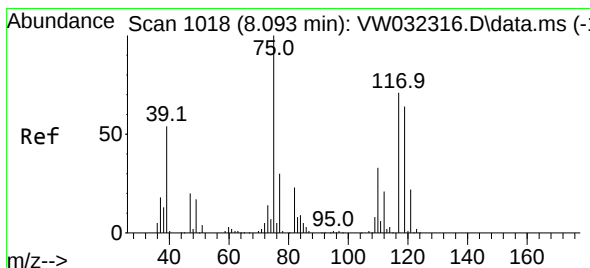
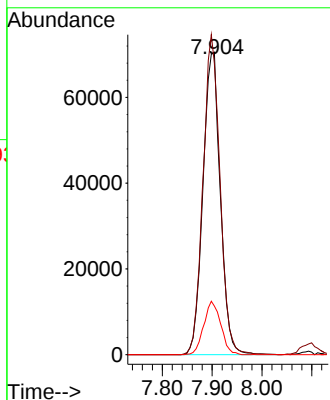
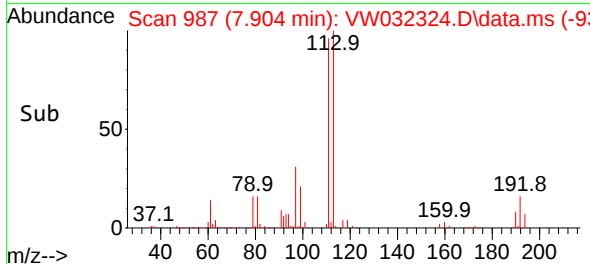
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW1002SBS01



Tgt Ion: 113 Resp: 17067  
Ion Ratio Lower Upper  
113 100  
111 103.4 83.9 125.9  
192 17.3 14.6 21.8

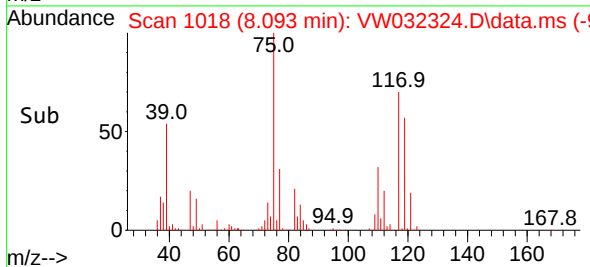
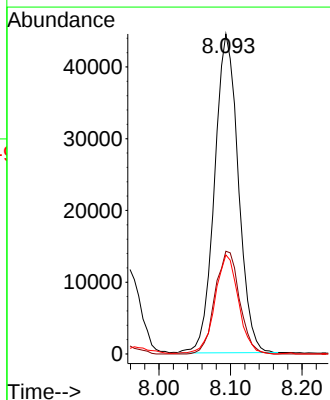
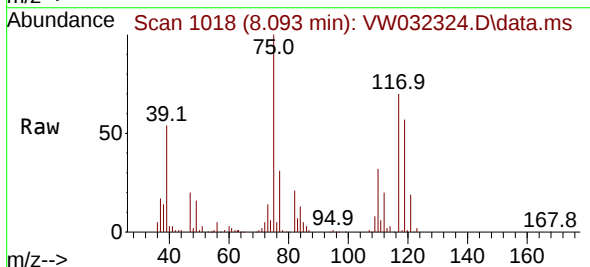
Manual Integrations  
APPROVED

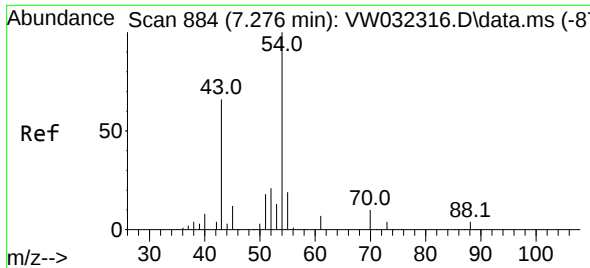
Reviewed By :Mahesh Dadoda 10/03/2025  
Supervised By :Semsettin Yesilyurt 10/03/2025



#36  
1,1-Dichloropropene  
Concen: 21.323 ug/l  
RT: 8.093 min Scan# 1018  
Delta R.T. -0.006 min  
Lab File: VW032324.D  
Acq: 02 Oct 2025 11:48

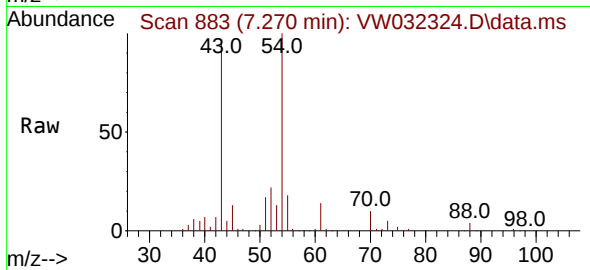
Tgt Ion: 75 Resp: 102563  
Ion Ratio Lower Upper  
75 100  
110 33.2 17.5 52.5  
77 30.9 24.1 36.1





#37  
Ethyl Acetate  
Concen: 20.649 ug/l  
RT: 7.270 min Scan# 884  
Delta R.T. -0.006 min  
Lab File: VW032324.D  
Acq: 02 Oct 2025 11:48

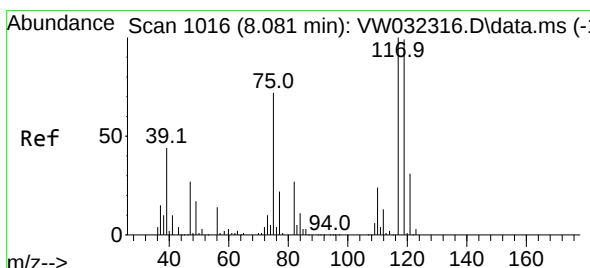
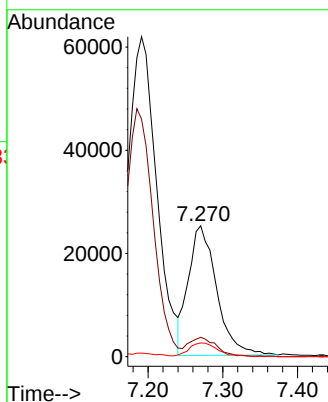
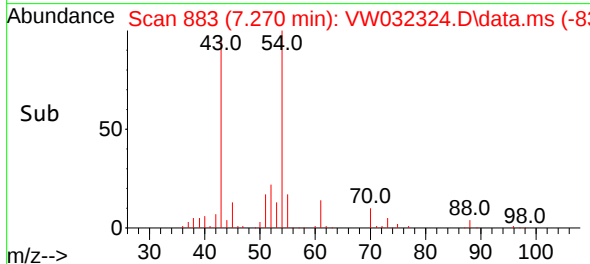
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW1002SBS01



Tgt Ion: 43 Resp: 66109  
Ion Ratio Lower Upper  
43 100  
61 14.7 11.3 16.9  
70 10.9 8.9 13.3

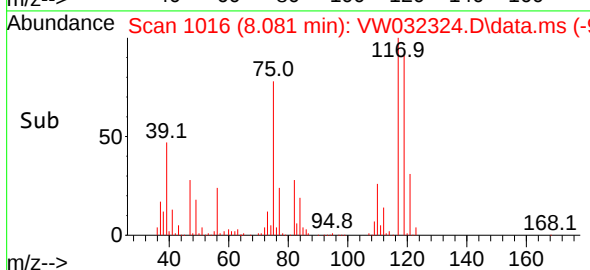
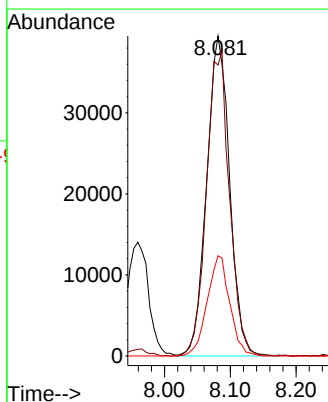
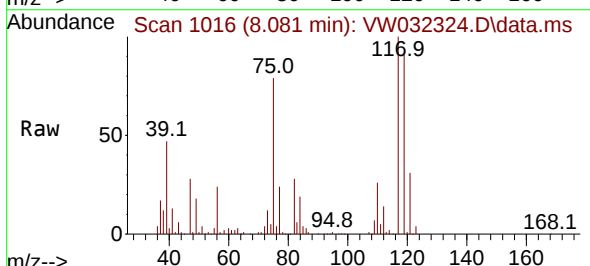
Manual Integrations  
APPROVED

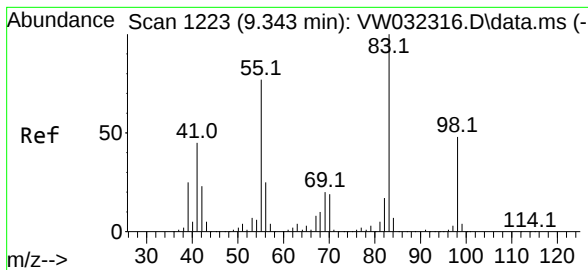
Reviewed By :Mahesh Dadoda 10/03/2025  
Supervised By :Semsettin Yesilyurt 10/03/2025



#38  
Carbon Tetrachloride  
Concen: 21.205 ug/l  
RT: 8.081 min Scan# 1016  
Delta R.T. -0.006 min  
Lab File: VW032324.D  
Acq: 02 Oct 2025 11:48

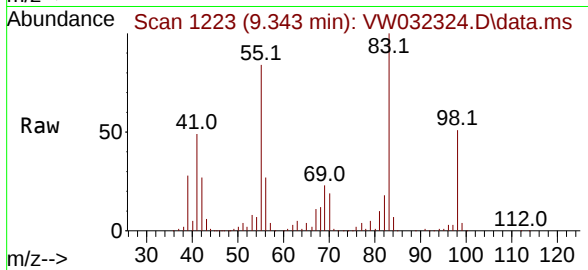
Tgt Ion:117 Resp: 95980  
Ion Ratio Lower Upper  
117 100  
119 90.9 74.2 111.2  
121 31.3 25.6 38.4





#39  
Methylcyclohexane  
Concen: 20.729 ug/l  
RT: 9.343 min Scan# 1223  
Delta R.T. 0.000 min  
Lab File: VW032324.D  
Acq: 02 Oct 2025 11:48

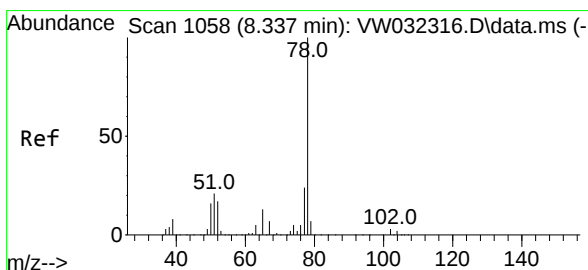
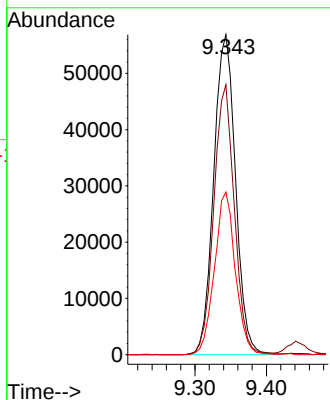
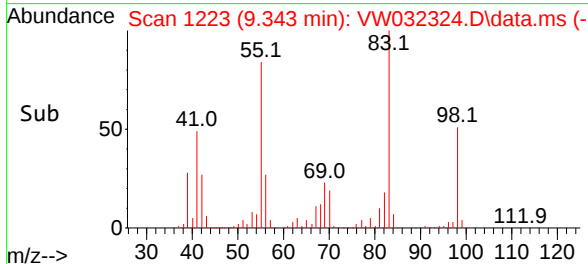
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW1002SBS01



Tgt Ion: 83 Resp: 120270  
Ion Ratio Lower Upper  
83 100  
55 84.3 58.4 87.6  
98 50.8 39.4 59.2

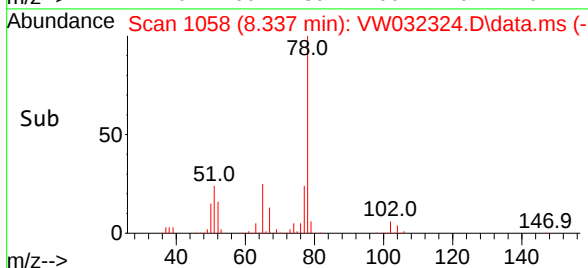
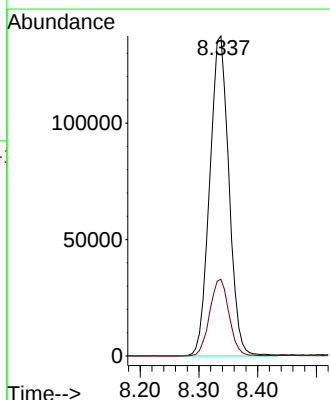
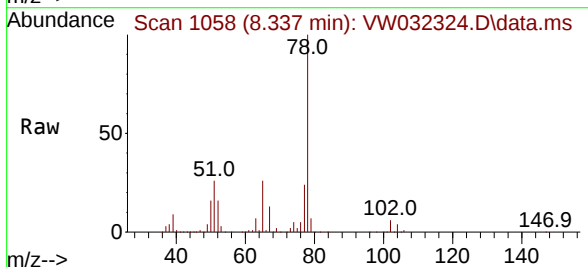
Manual Integrations  
APPROVED

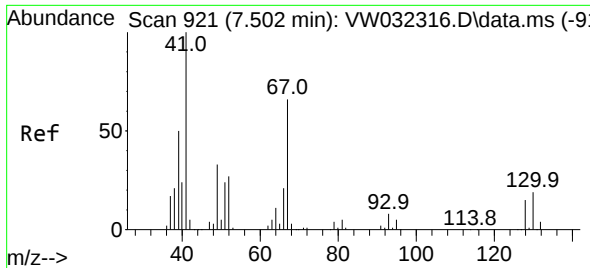
Reviewed By :Mahesh Dadoda 10/03/2025  
Supervised By :Semsettin Yesilyurt 10/03/2025



#40  
Benzene  
Concen: 20.710 ug/l  
RT: 8.337 min Scan# 1058  
Delta R.T. 0.000 min  
Lab File: VW032324.D  
Acq: 02 Oct 2025 11:48

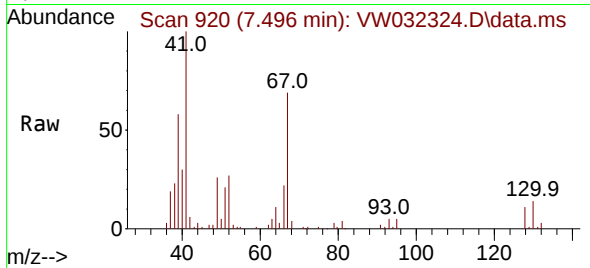
Tgt Ion: 78 Resp: 312244  
Ion Ratio Lower Upper  
78 100  
77 24.0 20.7 31.1





#41  
Methacrylonitrile  
Concen: 19.531 ug/l  
RT: 7.496 min Scan# 91  
Delta R.T. -0.006 min  
Lab File: VW032324.D  
Acq: 02 Oct 2025 11:48

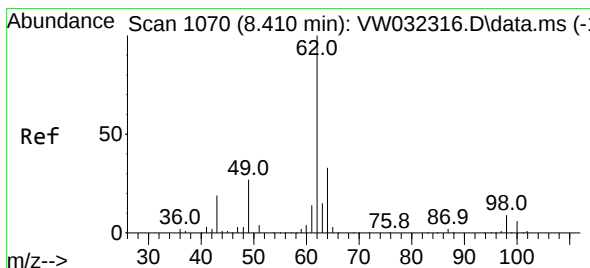
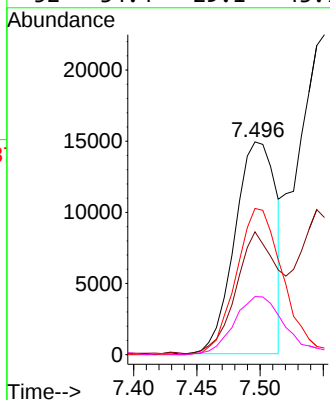
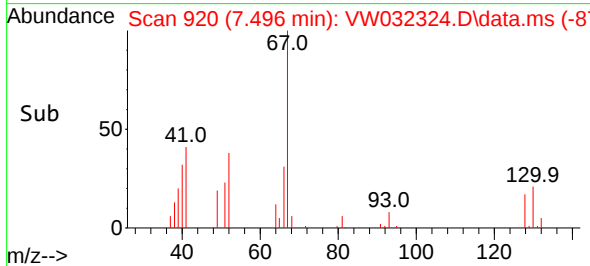
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW1002SBS01



|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 41    | Resp: | 3369  |
| Ion      | Ratio | Lower | Upper |
| 41       | 100   |       |       |
| 39       | 59.5  | 50.9  | 76.3  |
| 67       | 80.0  | 65.6  | 98.4  |
| 52       | 34.4  | 29.1  | 43.7  |

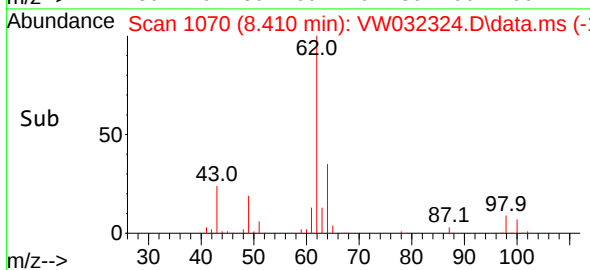
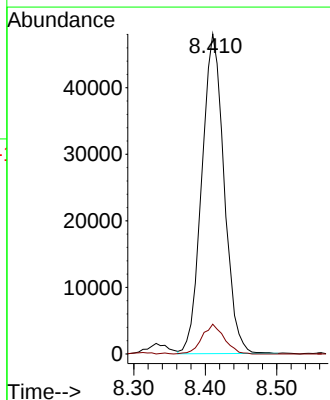
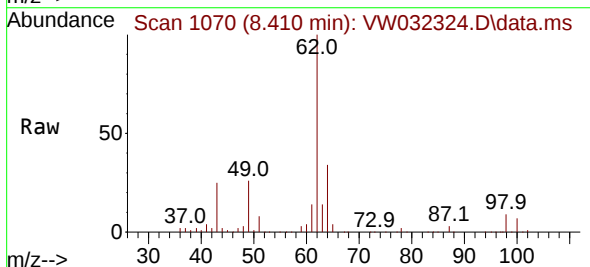
Manual Integrations  
APPROVED

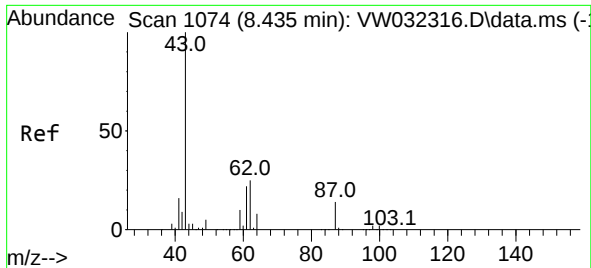
Reviewed By :Mahesh Dadoda 10/03/2025  
Supervised By :Semsettin Yesilyurt 10/03/2025



#42  
1,2-Dichloroethane  
Concen: 21.085 ug/l  
RT: 8.410 min Scan# 1070  
Delta R.T. -0.000 min  
Lab File: VW032324.D  
Acq: 02 Oct 2025 11:48

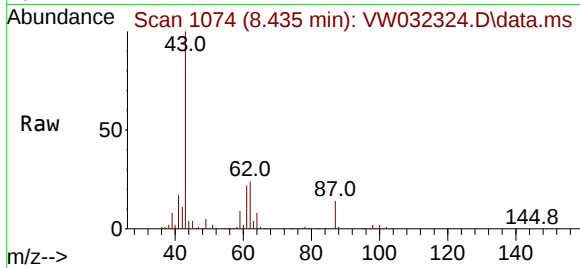
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 62    | Resp: | 104017 |
| Ion      | Ratio | Lower | Upper  |
| 62       | 100   |       |        |
| 98       | 9.2   | 0.0   | 18.0   |





#43  
Isopropyl Acetate  
Concen: 20.591 ug/l  
RT: 8.435 min Scan# 1074  
Delta R.T. -0.000 min  
Lab File: VW032324.D  
Acq: 02 Oct 2025 11:48

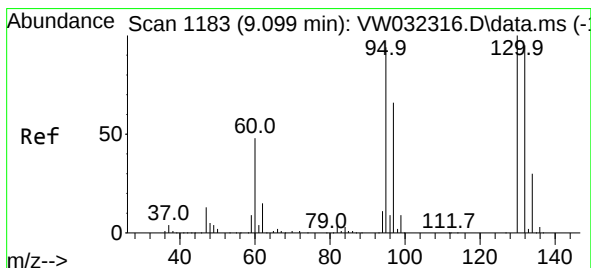
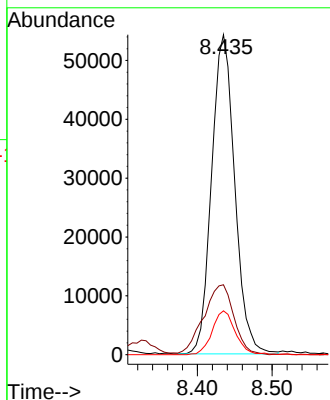
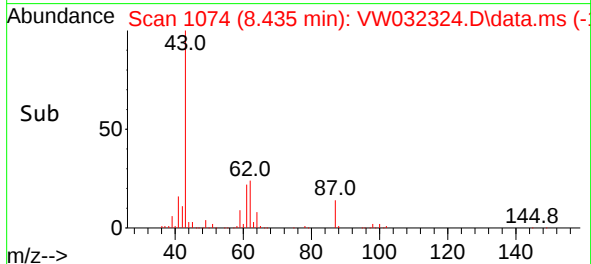
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW1002SBS01



Tgt Ion: 43 Resp: 116950  
Ion Ratio Lower Upper  
43 100  
61 28.6 23.3 34.9  
87 13.8 11.1 16.7

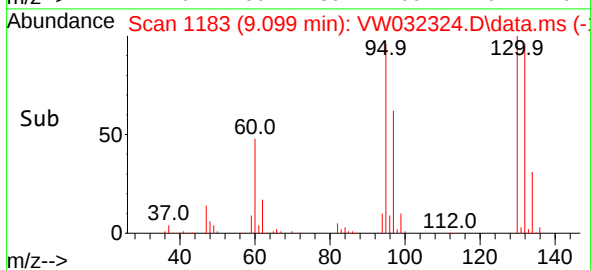
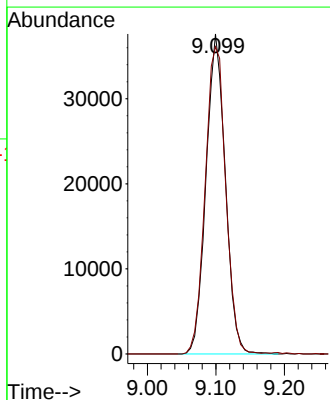
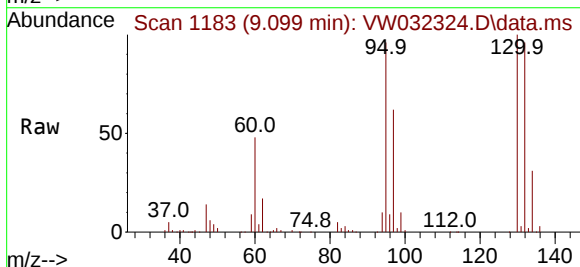
Manual Integrations  
APPROVED

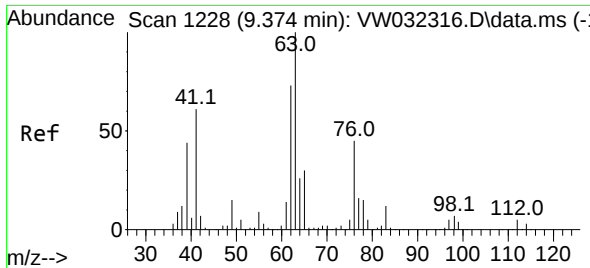
Reviewed By :Mahesh Dadoda 10/03/2025  
Supervised By :Semsettin Yesilyurt 10/03/2025



#44  
Trichloroethene  
Concen: 20.816 ug/l  
RT: 9.099 min Scan# 1183  
Delta R.T. -0.000 min  
Lab File: VW032324.D  
Acq: 02 Oct 2025 11:48

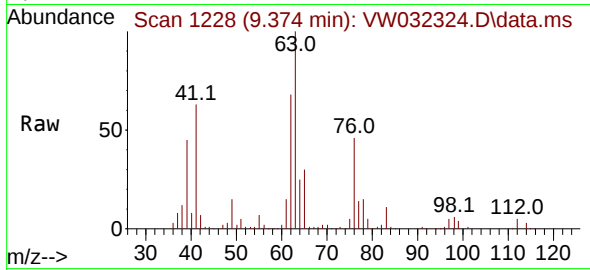
Tgt Ion:130 Resp: 73487  
Ion Ratio Lower Upper  
130 100  
95 96.0 0.0 220.0





#45  
1,2-Dichloropropane  
Concen: 20.672 ug/l  
RT: 9.374 min Scan# 1228  
Delta R.T. 0.000 min  
Lab File: VW032324.D  
Acq: 02 Oct 2025 11:48

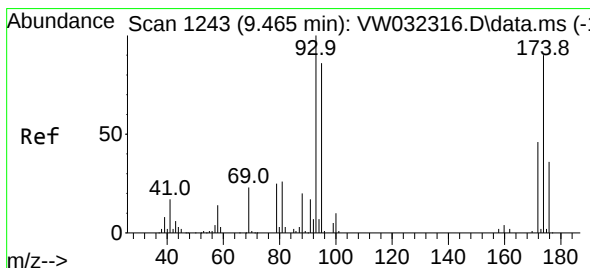
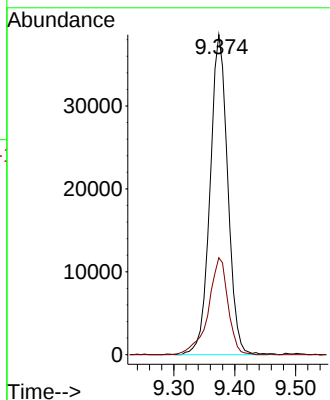
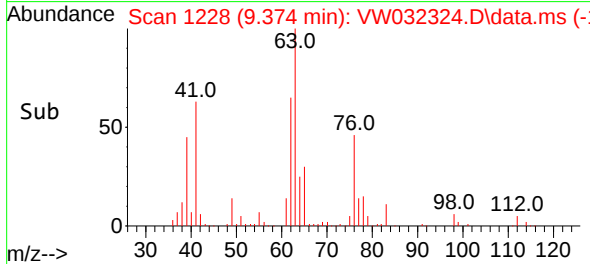
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW1002SBS01



Tgt Ion: 63 Resp: 7779  
Ion Ratio Lower Upper  
63 100  
65 30.3 24.3 36.5

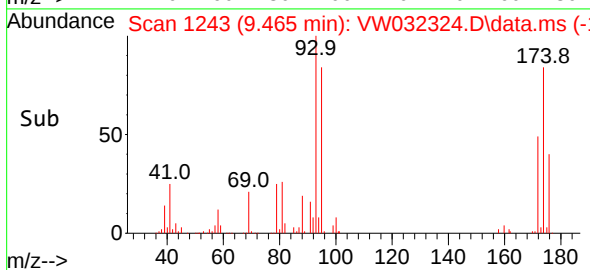
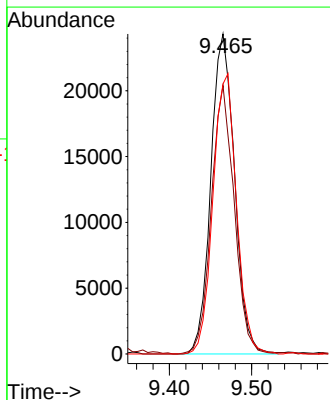
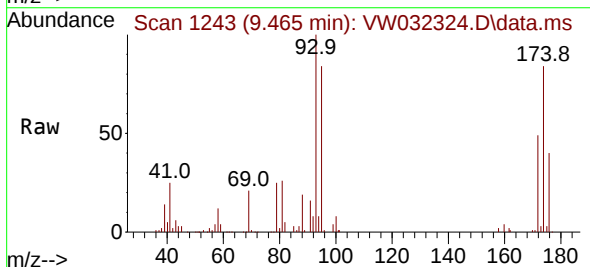
Manual Integrations  
APPROVED

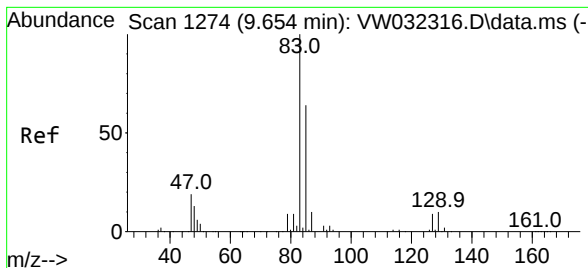
Reviewed By :Mahesh Dadoda 10/03/2025  
Supervised By :Semsettin Yesilyurt 10/03/2025



#46  
Dibromomethane  
Concen: 21.020 ug/l  
RT: 9.465 min Scan# 1243  
Delta R.T. 0.000 min  
Lab File: VW032324.D  
Acq: 02 Oct 2025 11:48

Tgt Ion: 93 Resp: 48642  
Ion Ratio Lower Upper  
93 100  
95 81.1 67.4 101.2  
174 86.9 75.7 113.5





#47

Bromodichloromethane

Concen: 20.791 ug/l

RT: 9.648 min Scan# 1273

Delta R.T. -0.000 min

Lab File: VW032324.D

Acq: 02 Oct 2025 11:48

Instrument :

MSVOA\_W

ClientSampleId :

VW1002SBS01

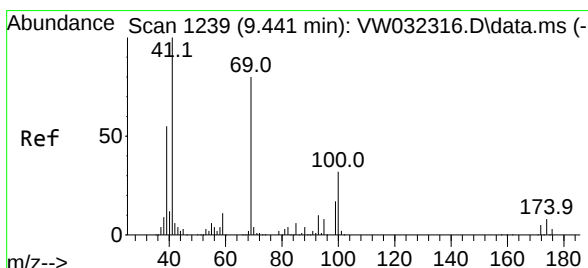
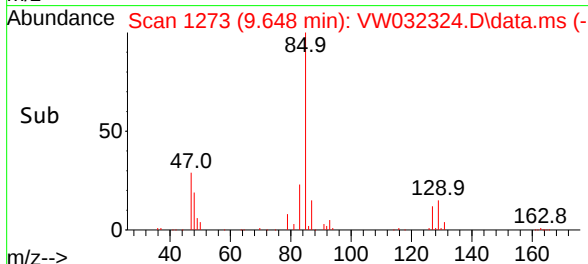
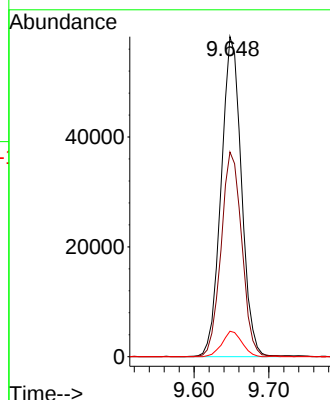
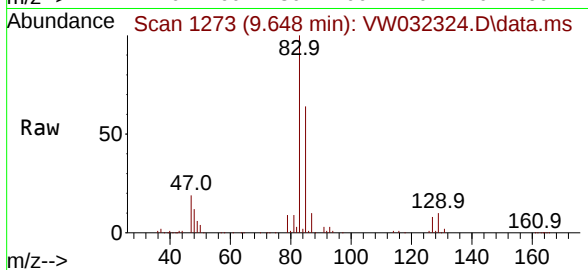
Tgt Ion: 83 Resp: 11004

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 85  | 64.0  | 48.7  | 73.1  |
| 127 | 7.9   | 6.4   | 9.6   |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 10/03/2025  
Supervised By :Semsettin Yesilyurt 10/03/2025



#48

Methyl methacrylate

Concen: 19.868 ug/l

RT: 9.441 min Scan# 1239

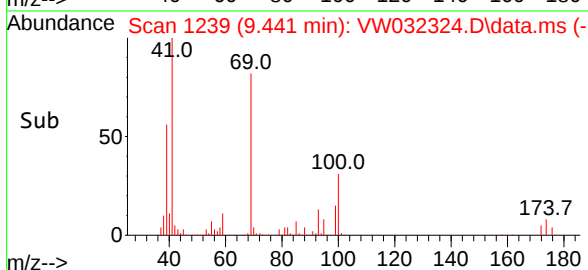
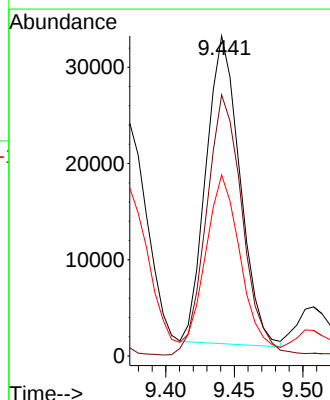
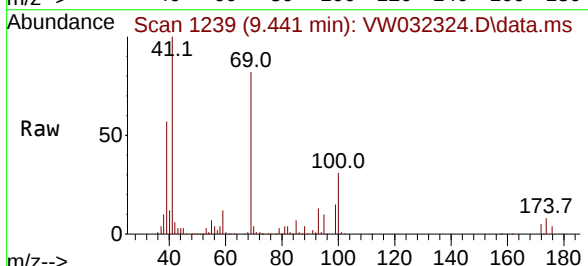
Delta R.T. -0.000 min

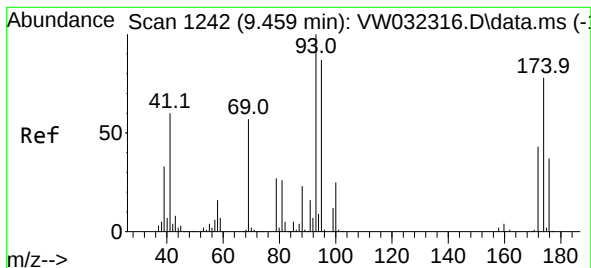
Lab File: VW032324.D

Acq: 02 Oct 2025 11:48

Tgt Ion: 41 Resp: 54863

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 41  | 100   |       |       |
| 69  | 91.2  | 71.5  | 107.3 |
| 39  | 55.6  | 55.9  | 83.9  |





#49

1,4-Dioxane

Concen: 393.244 ug/l

RT: 9.465 min Scan# 1243

Delta R.T. 0.006 min

Lab File: VW032324.D

Acq: 02 Oct 2025 11:48

Instrument :

MSVOA\_W

ClientSampleId :

VW1002SBS01

Tgt Ion: 88 Resp: 1243

Ion Ratio Lower Upper

88 100

43 23.8 18.0 27.0

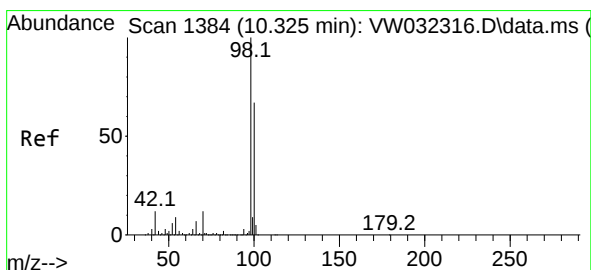
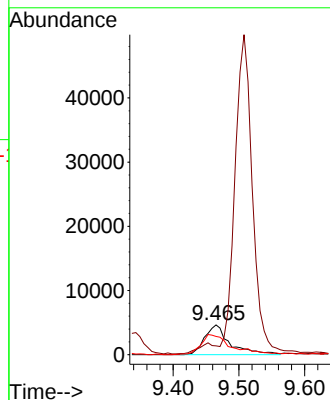
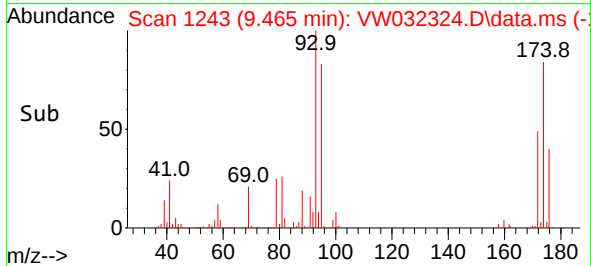
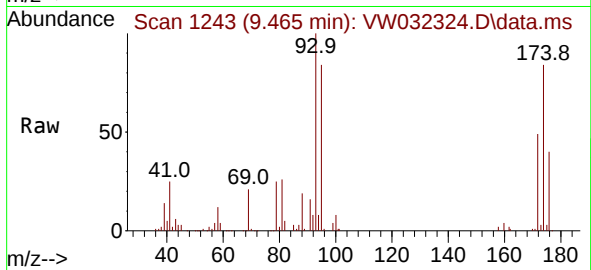
58 81.7 55.4 83.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 10/03/2025

Supervised By :Semsettin Yesilyurt 10/03/2025



#50

Toluene-d8

Concen: 51.798 ug/l

RT: 10.325 min Scan# 1384

Delta R.T. 0.000 min

Lab File: VW032324.D

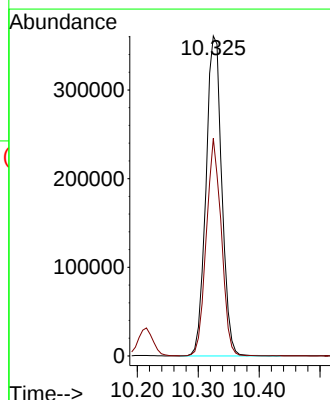
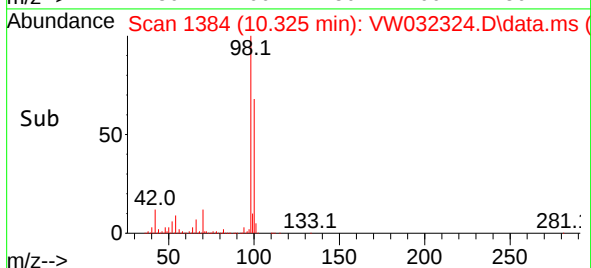
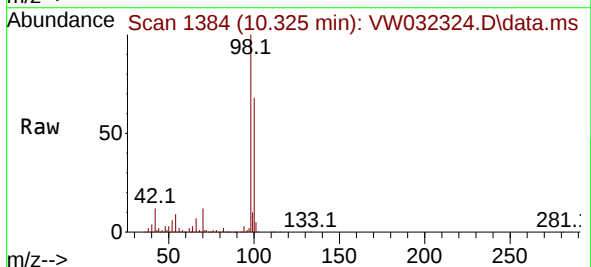
Acq: 02 Oct 2025 11:48

Tgt Ion: 98 Resp: 651567

Ion Ratio Lower Upper

98 100

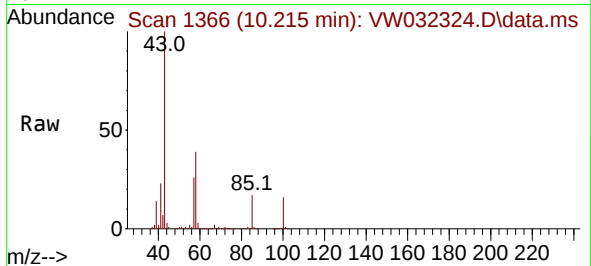
100 64.3 51.4 77.2





#51  
4-Methyl-2-Pentanone  
Concen: 104.535 ug/l  
RT: 10.215 min Scan# 1366  
Delta R.T. 0.000 min  
Lab File: VW032324.D  
Acq: 02 Oct 2025 11:48

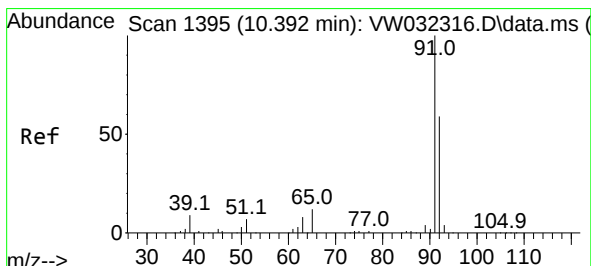
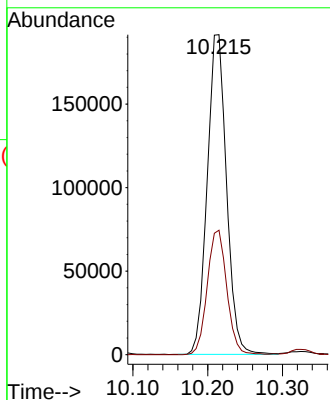
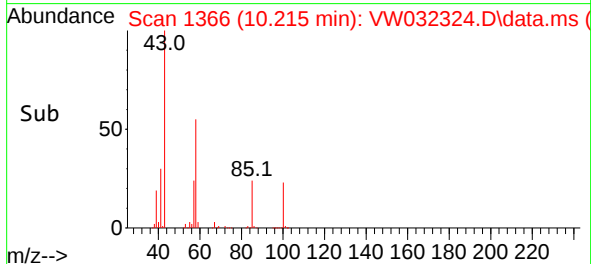
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW1002SBS01



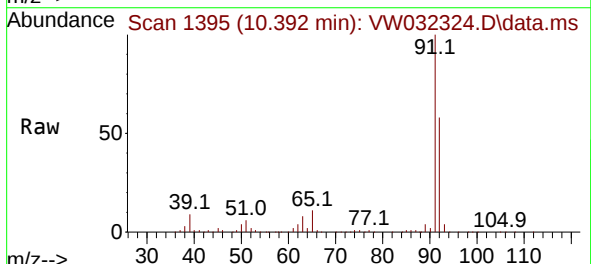
Tgt Ion: 43 Resp: 34388  
Ion Ratio Lower Upper  
43 100  
58 39.4 32.0 48.0

Manual Integrations  
APPROVED

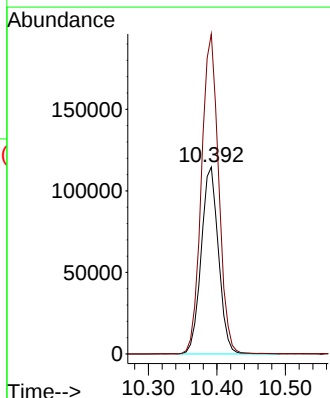
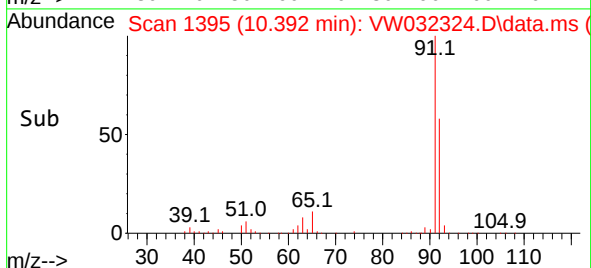
Reviewed By :Mahesh Dadoda 10/03/2025  
Supervised By :Semsettin Yesilyurt 10/03/2025

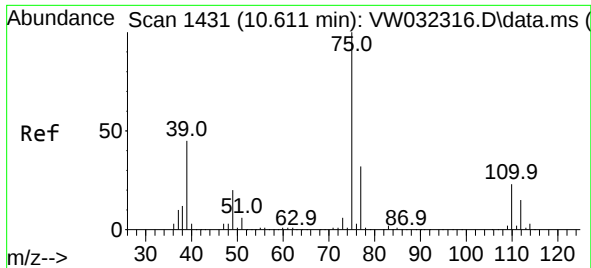


#52  
Toluene  
Concen: 21.344 ug/l  
RT: 10.392 min Scan# 1395  
Delta R.T. -0.000 min  
Lab File: VW032324.D  
Acq: 02 Oct 2025 11:48



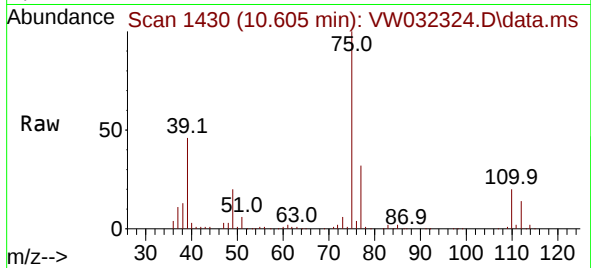
Tgt Ion: 92 Resp: 200400  
Ion Ratio Lower Upper  
92 100  
91 171.3 137.5 206.3





#53  
t-1,3-Dichloropropene  
Concen: 20.322 ug/l  
RT: 10.605 min Scan# 1430  
Delta R.T. -0.006 min  
Lab File: VW032324.D  
Acq: 02 Oct 2025 11:48

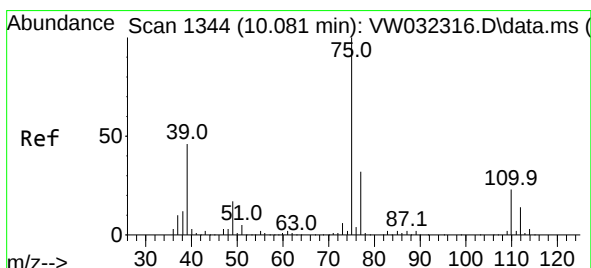
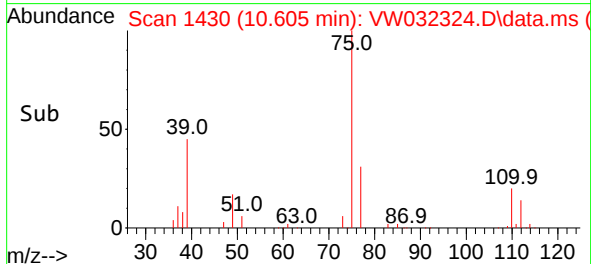
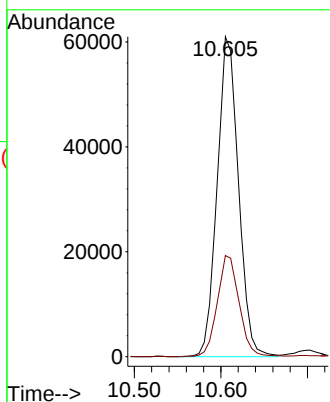
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW1002SBS01



Tgt Ion: 75 Resp: 104350  
Ion Ratio Lower Upper  
75 100  
77 31.6 25.6 38.4

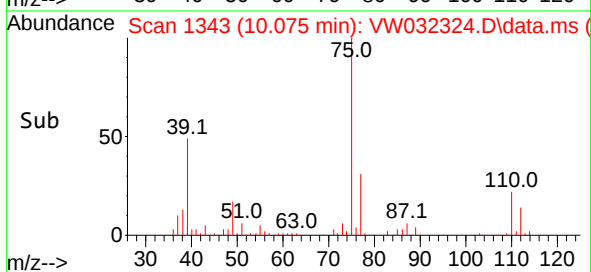
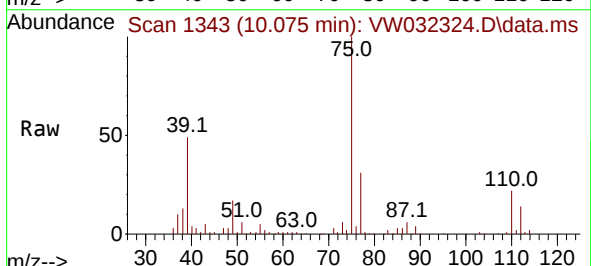
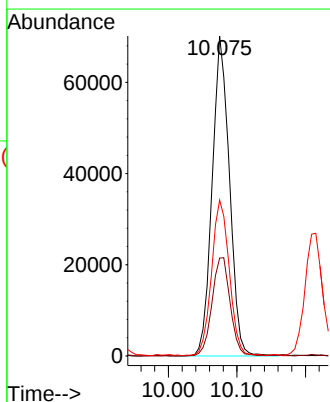
Manual Integrations  
APPROVED

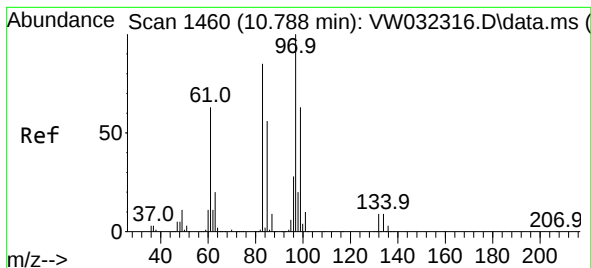
Reviewed By :Mahesh Dadoda 10/03/2025  
Supervised By :Semsettin Yesilyurt 10/03/2025



#54  
cis-1,3-Dichloropropene  
Concen: 20.727 ug/l  
RT: 10.075 min Scan# 1343  
Delta R.T. -0.000 min  
Lab File: VW032324.D  
Acq: 02 Oct 2025 11:48

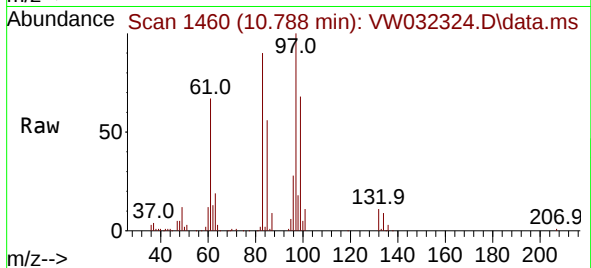
Tgt Ion: 75 Resp: 122595  
Ion Ratio Lower Upper  
75 100  
77 30.6 25.1 37.7  
39 48.4 43.2 64.8





#55  
1,1,2-Trichloroethane  
Concen: 20.771 ug/l  
RT: 10.788 min Scan# 1460  
Delta R.T. 0.000 min  
Lab File: VW032324.D  
Acq: 02 Oct 2025 11:48

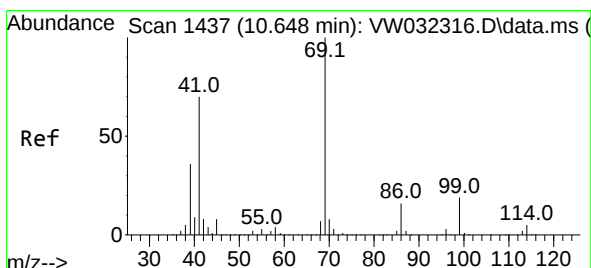
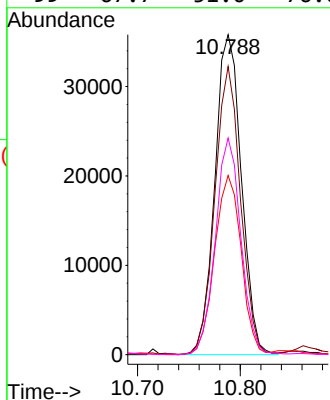
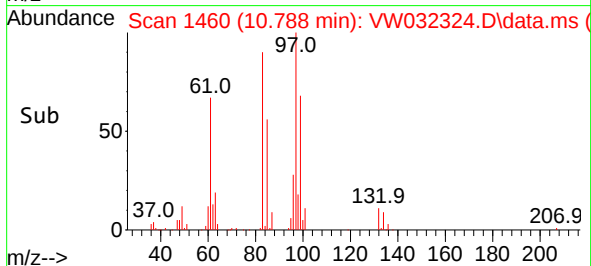
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW1002SBS01



Tgt Ion: 97 Resp: 64240  
Ion Ratio Lower Upper  
97 100  
83 89.9 71.0 106.6  
85 56.0 42.8 64.2  
99 67.7 51.0 76.6

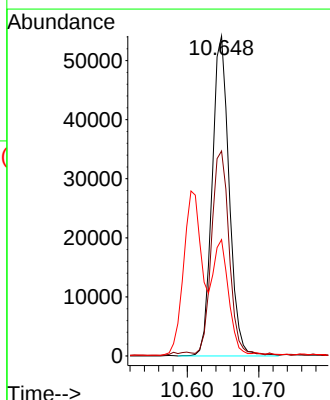
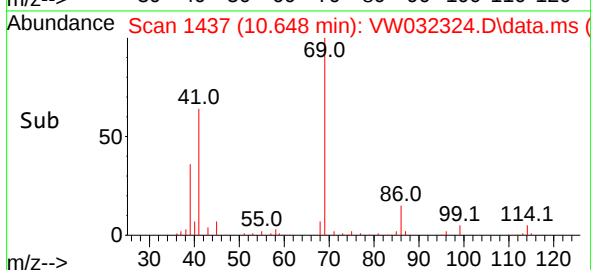
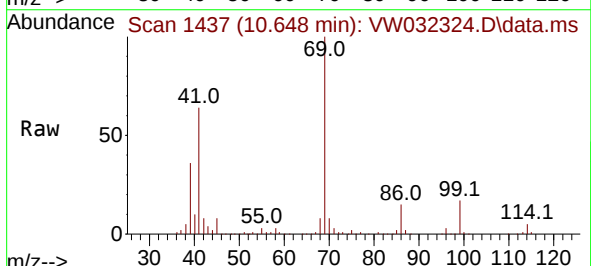
Manual Integrations  
APPROVED

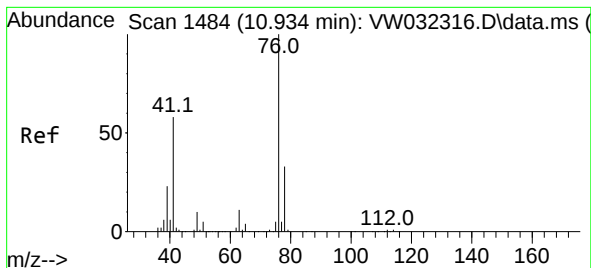
Reviewed By :Mahesh Dadoda 10/03/2025  
Supervised By :Semsettin Yesilyurt 10/03/2025



#56  
Ethyl methacrylate  
Concen: 20.698 ug/l  
RT: 10.648 min Scan# 1437  
Delta R.T. -0.000 min  
Lab File: VW032324.D  
Acq: 02 Oct 2025 11:48

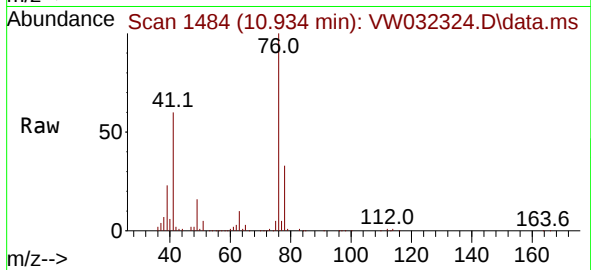
Tgt Ion: 69 Resp: 89602  
Ion Ratio Lower Upper  
69 100  
41 65.6 53.2 79.8  
39 31.9 32.9 49.3#





#57  
1,3-Dichloropropane  
Concen: 20.870 ug/l  
RT: 10.934 min Scan# 1484  
Delta R.T. 0.000 min  
Lab File: VW032324.D  
Acq: 02 Oct 2025 11:48

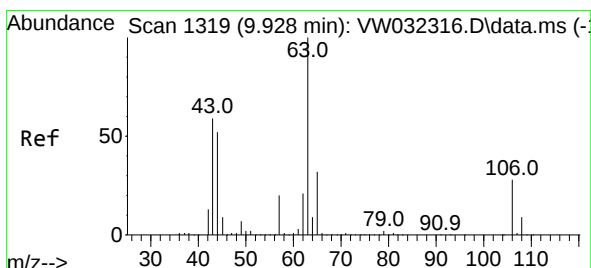
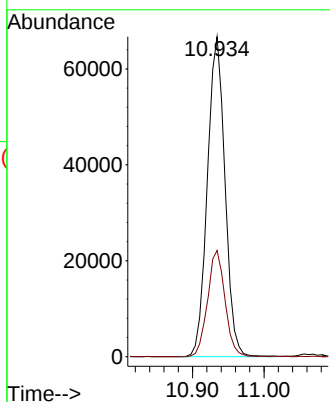
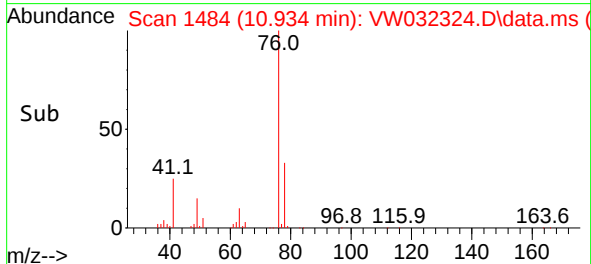
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW1002SBS01



Tgt Ion: 76 Resp: 114000  
Ion Ratio Lower Upper  
76 100  
78 32.9 26.2 39.4

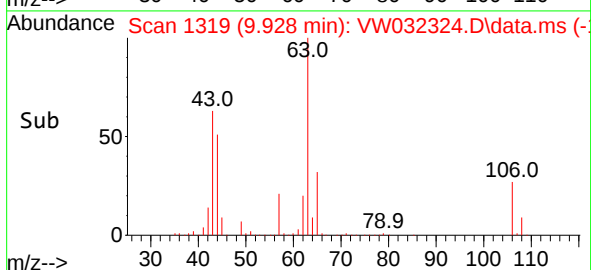
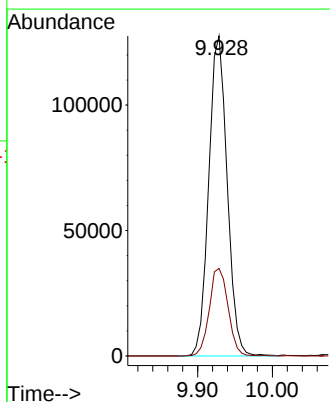
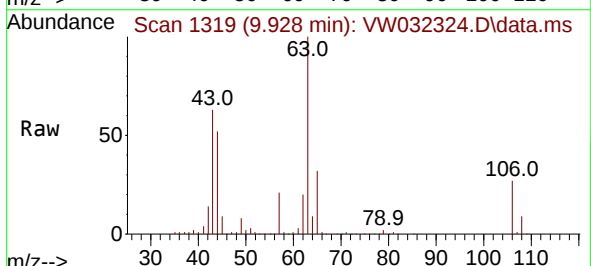
Manual Integrations  
APPROVED

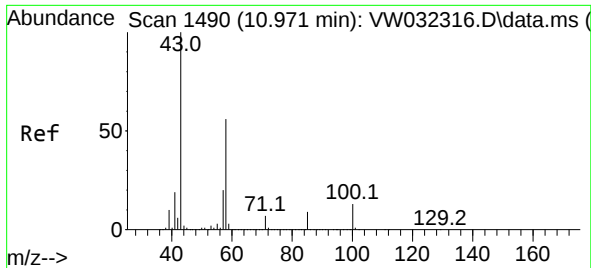
Reviewed By :Mahesh Dadoda 10/03/2025  
Supervised By :Semsettin Yesilyurt 10/03/2025



#58  
2-Chloroethyl Vinyl ether  
Concen: 94.732 ug/l  
RT: 9.928 min Scan# 1319  
Delta R.T. -0.000 min  
Lab File: VW032324.D  
Acq: 02 Oct 2025 11:48

Tgt Ion: 63 Resp: 218251  
Ion Ratio Lower Upper  
63 100  
106 28.0 24.3 36.5





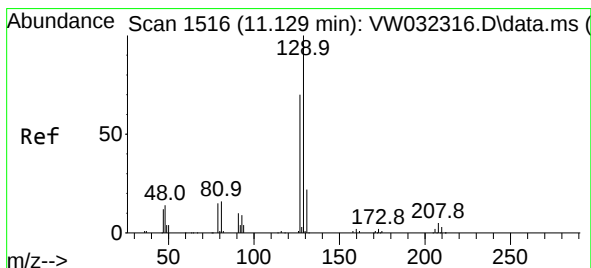
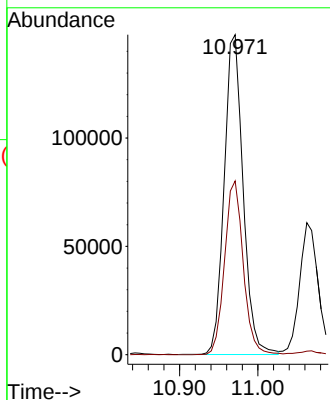
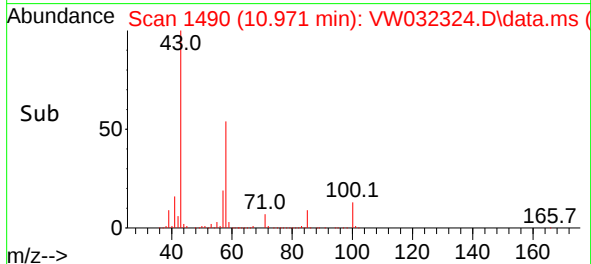
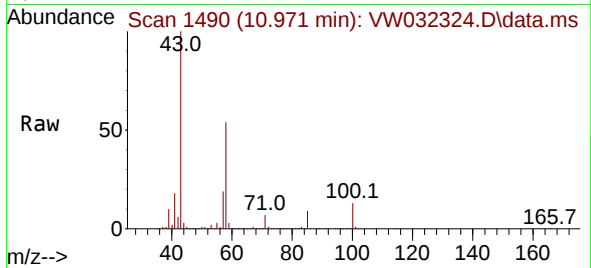
#59  
2-Hexanone  
Concen: 106.970 ug/l  
RT: 10.971 min Scan# 1490  
Delta R.T. -0.000 min  
Lab File: VW032324.D  
Acq: 02 Oct 2025 11:48

Instrument :  
MSVOA\_W  
ClientSampleId :  
VW1002SBS01

Tgt Ion: 43 Resp: 24818  
Ion Ratio Lower Upper  
43 100  
58 53.6 27.5 82.4

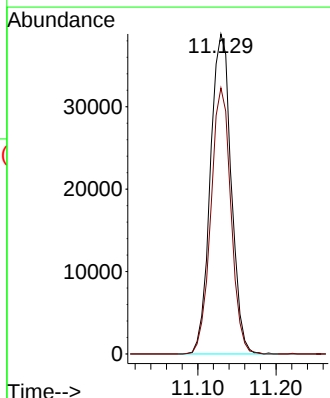
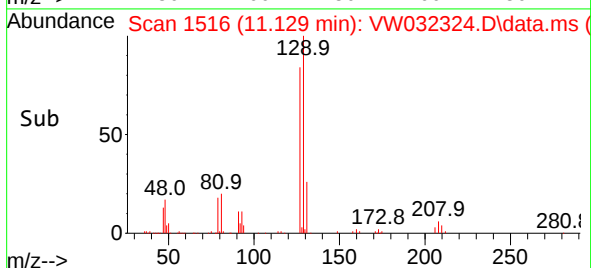
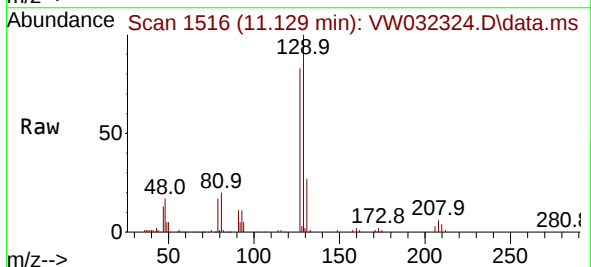
Manual Integrations  
APPROVED

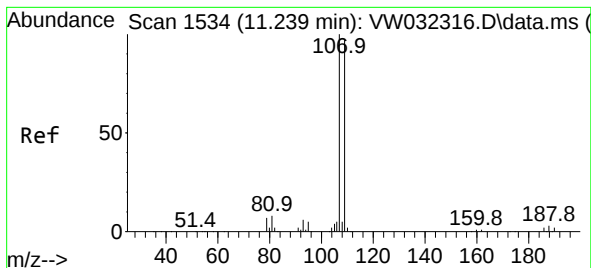
Reviewed By :Mahesh Dadoda 10/03/2025  
Supervised By :Semsettin Yesilyurt 10/03/2025



#60  
Dibromochloromethane  
Concen: 20.440 ug/l  
RT: 11.129 min Scan# 1516  
Delta R.T. 0.000 min  
Lab File: VW032324.D  
Acq: 02 Oct 2025 11:48

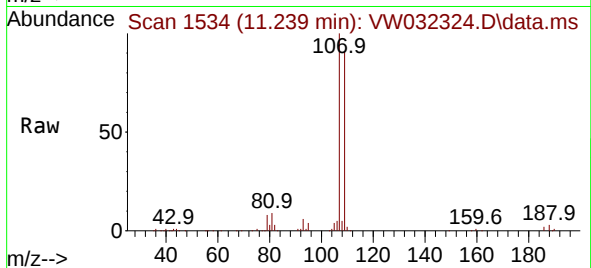
Tgt Ion:129 Resp: 71782  
Ion Ratio Lower Upper  
129 100  
127 79.9 38.1 114.5





#61  
1,2-Dibromoethane  
Concen: 21.084 ug/l  
RT: 11.239 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VW032324.D  
Acq: 02 Oct 2025 11:48

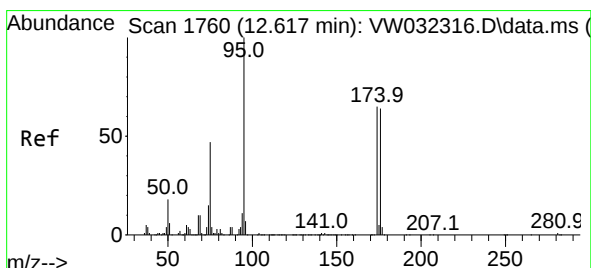
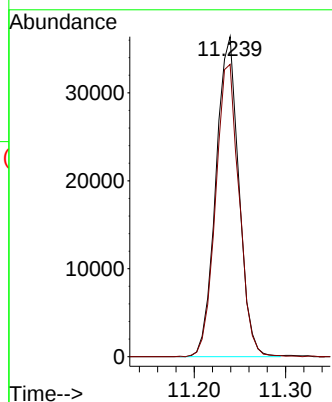
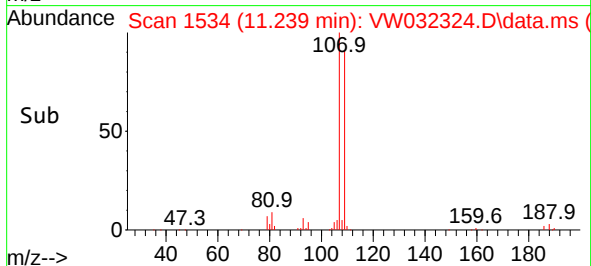
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW1002SBS01



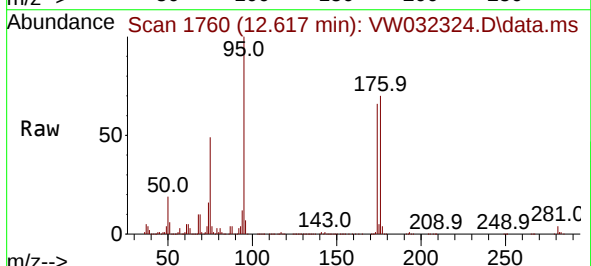
Tgt Ion:107 Resp: 63584  
Ion Ratio Lower Upper  
107 100  
109 93.4 74.5 111.7

Manual Integrations  
APPROVED

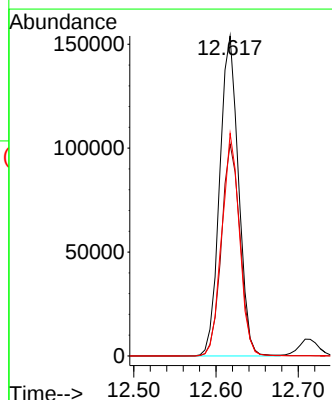
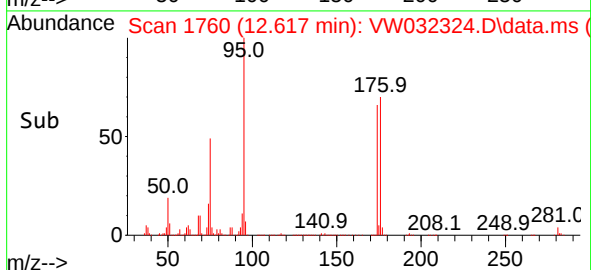
Reviewed By :Mahesh Dadoda 10/03/2025  
Supervised By :Semsettin Yesilyurt 10/03/2025

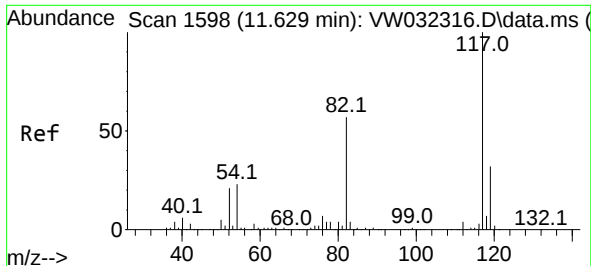


#62  
4-Bromofluorobenzene  
Concen: 51.505 ug/l  
RT: 12.617 min Scan# 1760  
Delta R.T. 0.000 min  
Lab File: VW032324.D  
Acq: 02 Oct 2025 11:48



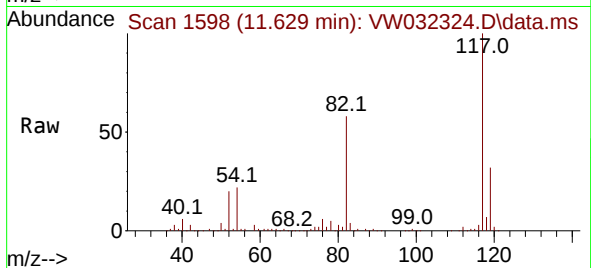
Tgt Ion: 95 Resp: 244879  
Ion Ratio Lower Upper  
95 100  
174 65.7 0.0 145.6  
176 65.5 0.0 140.8





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.629 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VW032324.D  
Acq: 02 Oct 2025 11:48

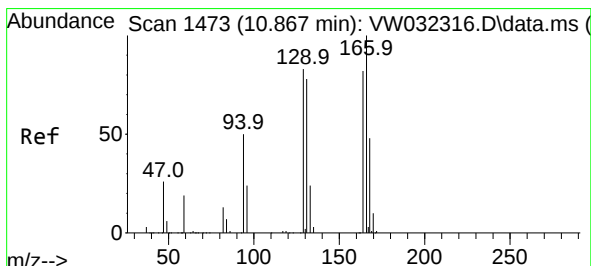
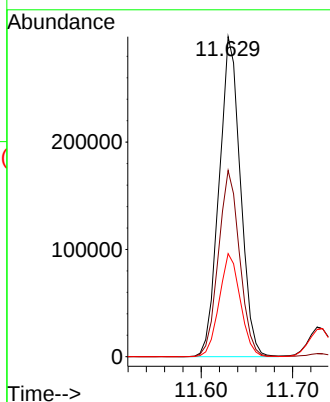
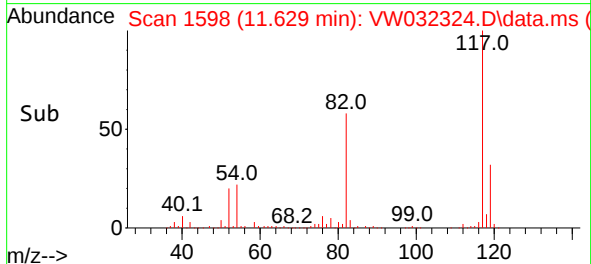
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW1002SBS01



Tgt Ion:117 Resp: 484324  
Ion Ratio Lower Upper  
117 100  
82 58.2 42.7 64.1  
119 32.2 25.2 37.8

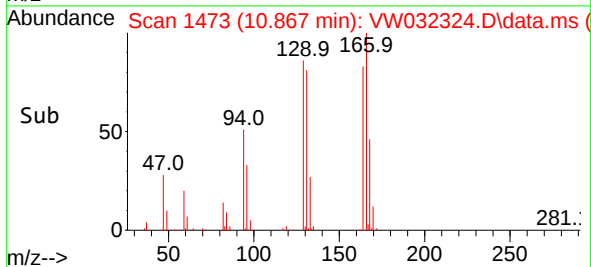
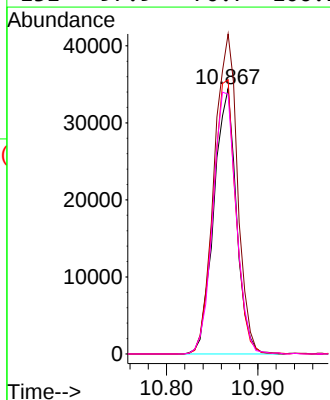
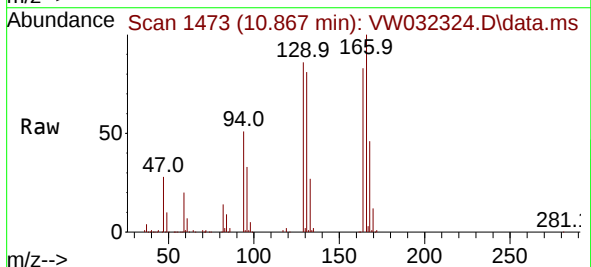
Manual Integrations  
APPROVED

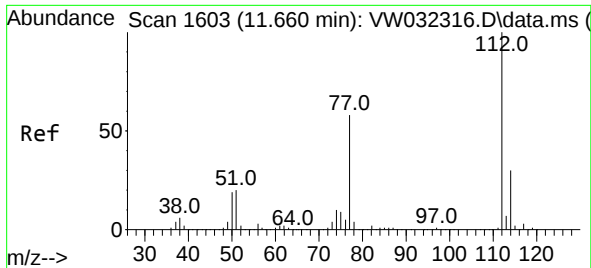
Reviewed By :Mahesh Dadoda 10/03/2025  
Supervised By :Semsettin Yesilyurt 10/03/2025



#64  
Tetrachloroethene  
Concen: 20.315 ug/l  
RT: 10.867 min Scan# 1473  
Delta R.T. 0.000 min  
Lab File: VW032324.D  
Acq: 02 Oct 2025 11:48

Tgt Ion:164 Resp: 58875  
Ion Ratio Lower Upper  
164 100  
166 120.6 97.5 146.3  
129 103.3 71.2 106.8  
131 97.9 70.7 106.1





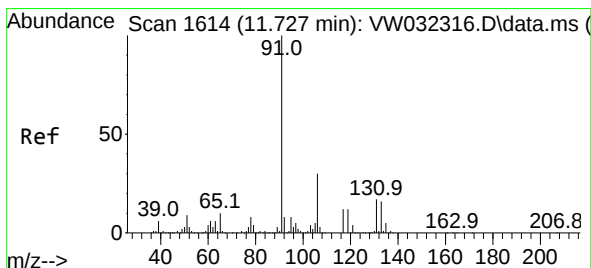
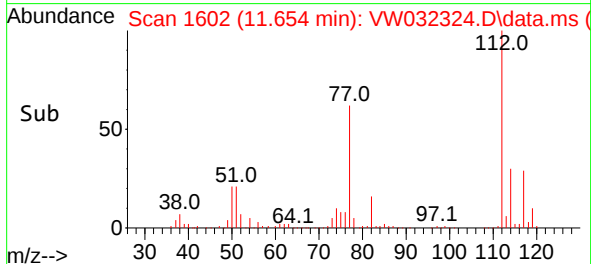
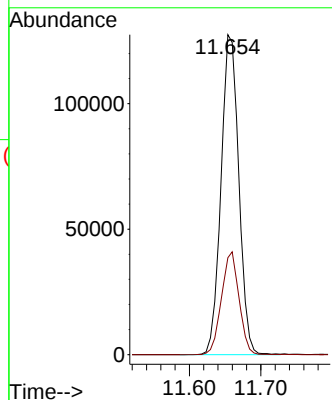
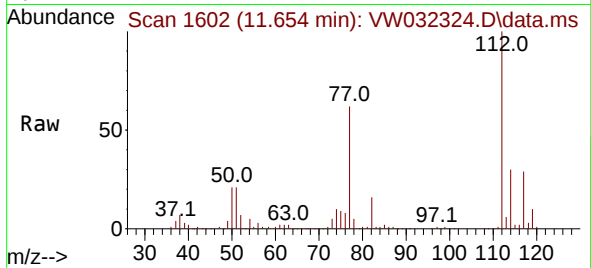
#65  
Chlorobenzene  
Concen: 20.653 ug/l  
RT: 11.654 min Scan# 1160  
Delta R.T. -0.000 min  
Lab File: VW032324.D  
Acq: 02 Oct 2025 11:48

Instrument :  
MSVOA\_W  
ClientSampleId :  
VW1002SBS01

Tgt Ion:112 Resp: 22085  
Ion Ratio Lower Upper  
112 100  
114 30.3 26.0 39.0

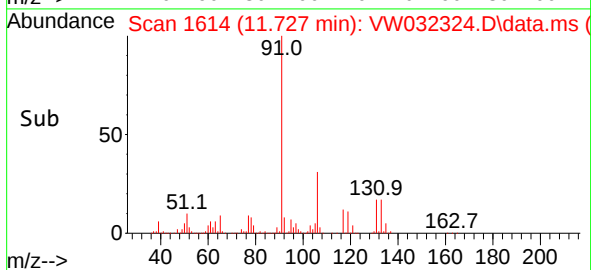
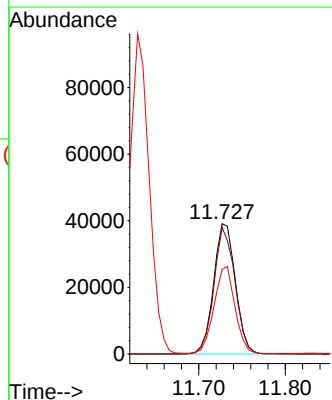
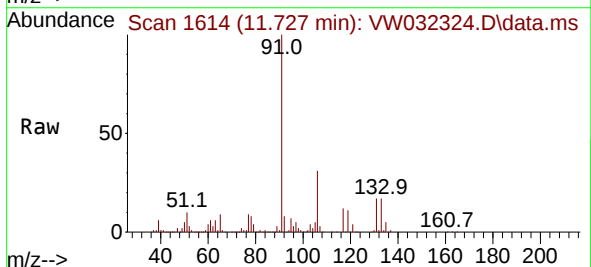
Manual Integrations  
APPROVED

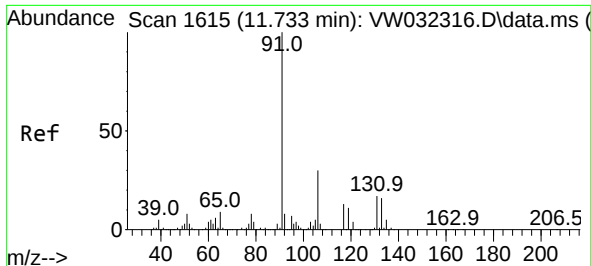
Reviewed By :Mahesh Dadoda 10/03/2025  
Supervised By :Semsettin Yesilyurt 10/03/2025



#66  
1,1,1,2-Tetrachloroethane  
Concen: 20.547 ug/l  
RT: 11.727 min Scan# 1614  
Delta R.T. 0.000 min  
Lab File: VW032324.D  
Acq: 02 Oct 2025 11:48

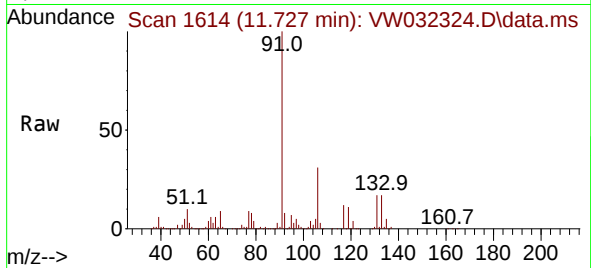
Tgt Ion:131 Resp: 68197  
Ion Ratio Lower Upper  
131 100  
133 94.3 47.7 143.1  
119 64.7 32.8 98.3





#67  
Ethyl Benzene  
Concen: 20.740 ug/l  
RT: 11.727 min Scan# 1614  
Delta R.T. -0.006 min  
Lab File: VW032324.D  
Acq: 02 Oct 2025 11:48

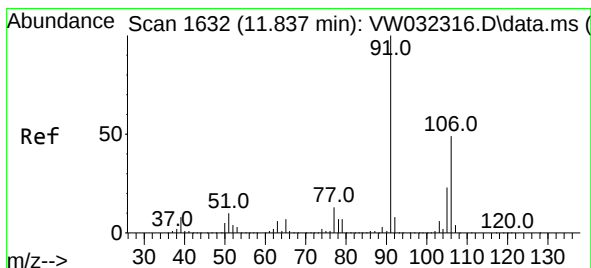
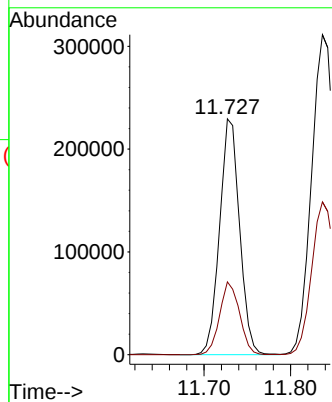
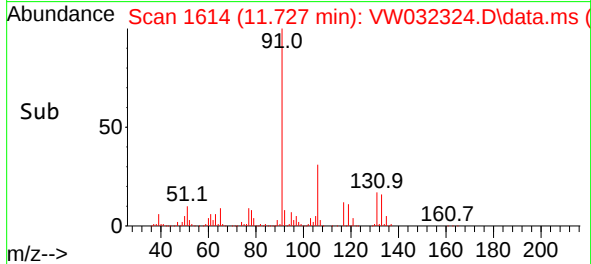
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW1002SBS01



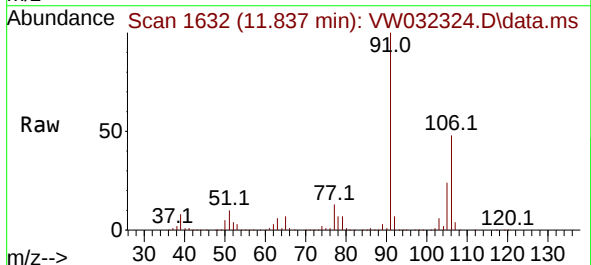
Tgt Ion: 91 Resp: 368398  
Ion Ratio Lower Upper  
91 100  
106 30.9 25.3 37.9

Manual Integrations  
APPROVED

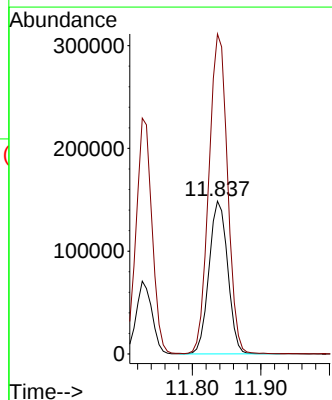
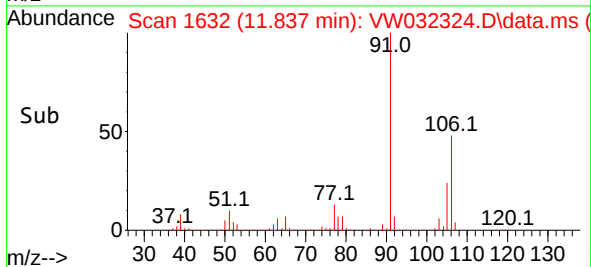
Reviewed By :Mahesh Dadoda 10/03/2025  
Supervised By :Semsettin Yesilyurt 10/03/2025

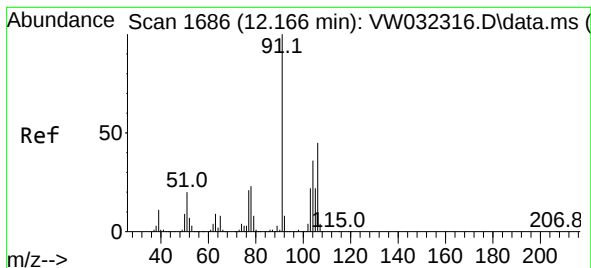


#68  
m/p-Xylenes  
Concen: 41.166 ug/l  
RT: 11.837 min Scan# 1632  
Delta R.T. 0.000 min  
Lab File: VW032324.D  
Acq: 02 Oct 2025 11:48



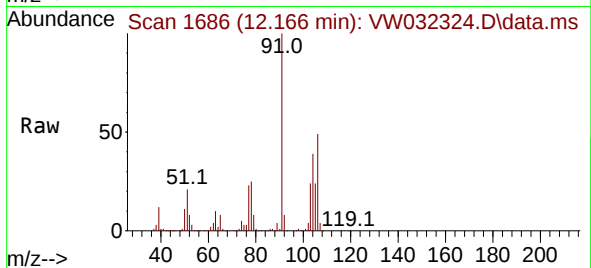
Tgt Ion:106 Resp: 281970  
Ion Ratio Lower Upper  
106 100  
91 209.0 164.2 246.2





#69  
o-Xylene  
Concen: 20.798 ug/l  
RT: 12.166 min Scan# 1686  
Delta R.T. 0.000 min  
Lab File: VW032324.D  
Acq: 02 Oct 2025 11:48

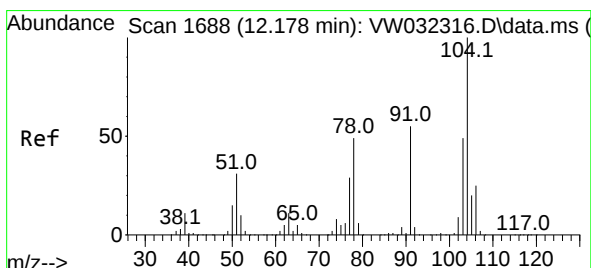
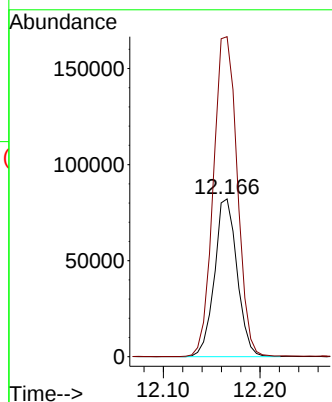
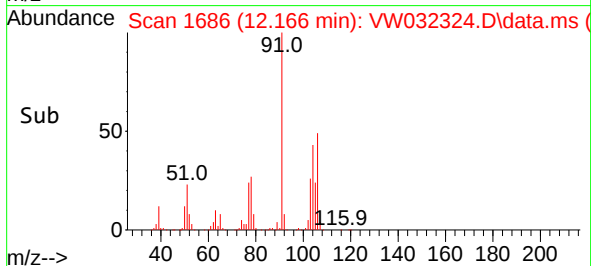
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW1002SBS01



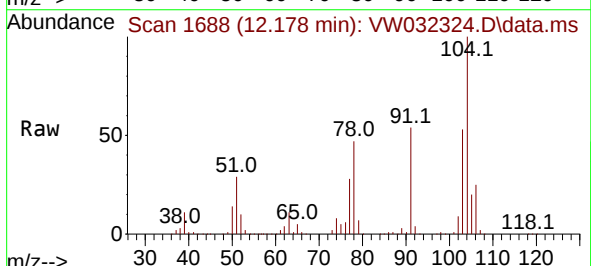
Tgt Ion:106 Resp: 13322  
Ion Ratio Lower Upper  
106 100  
91 215.1 108.7 326.3

Manual Integrations  
APPROVED

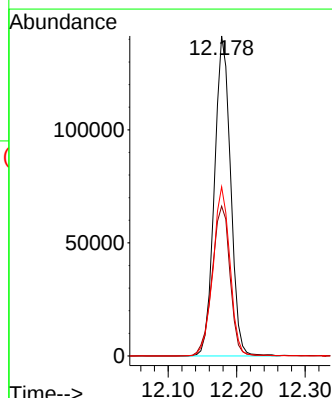
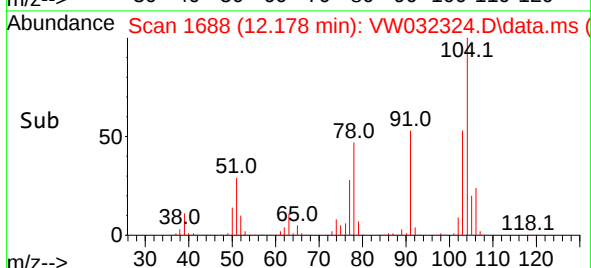
Reviewed By :Mahesh Dadoda 10/03/2025  
Supervised By :Semsettin Yesilyurt 10/03/2025

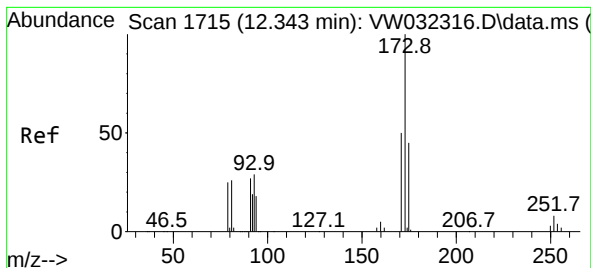


#70  
Styrene  
Concen: 20.723 ug/l  
RT: 12.178 min Scan# 1688  
Delta R.T. -0.000 min  
Lab File: VW032324.D  
Acq: 02 Oct 2025 11:48



Tgt Ion:104 Resp: 231753  
Ion Ratio Lower Upper  
104 100  
78 51.9 41.6 62.4  
103 55.3 44.8 67.2





#71

Bromoform

Concen: 20.956 ug/l

RT: 12.349 min Scan# 1716

Delta R.T. -0.000 min

Lab File: VW032324.D

Acq: 02 Oct 2025 11:48

Instrument :

MSVOA\_W

ClientSampleId :

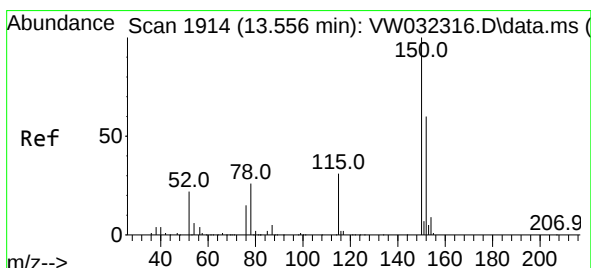
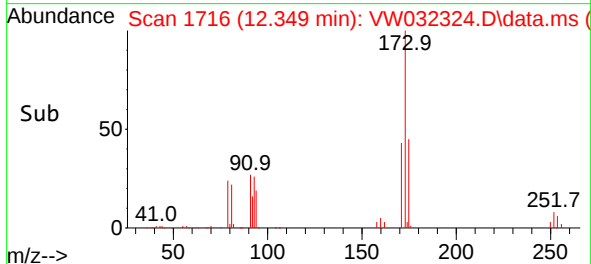
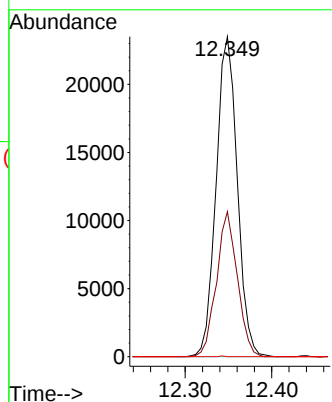
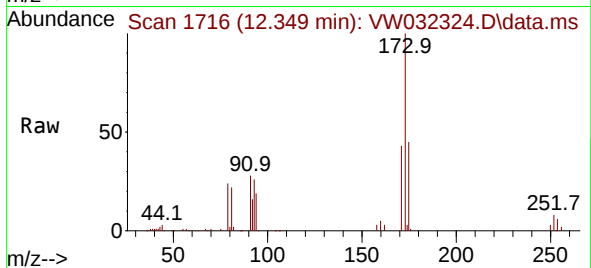
VW1002SBS01

|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:173 | Resp: | 39869     |
| Ion Ratio   | Lower | Upper     |
| 173         | 100   |           |
| 175         | 44.7  | 24.9 74.7 |
| 254         | 0.1   | 0.2 0.2   |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 10/03/2025  
Supervised By :Semsettin Yesilyurt 10/03/2025



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

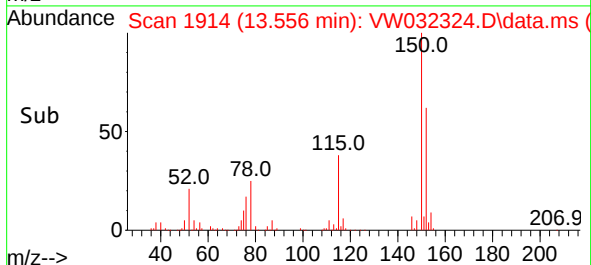
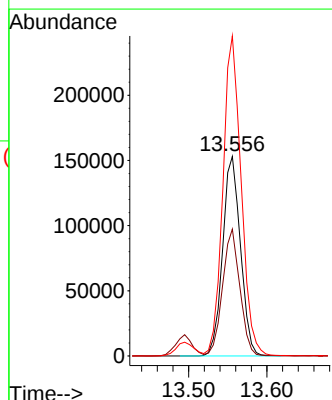
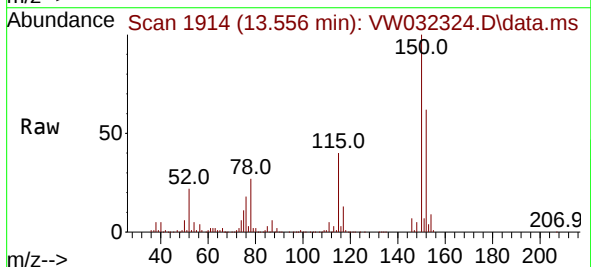
RT: 13.556 min Scan# 1914

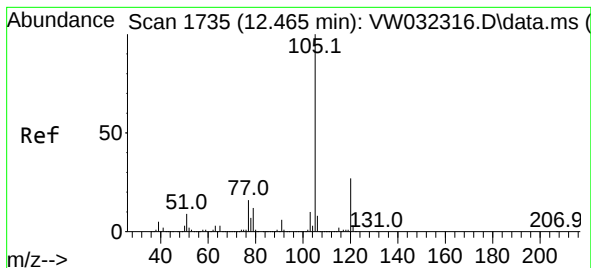
Delta R.T. -0.000 min

Lab File: VW032324.D

Acq: 02 Oct 2025 11:48

|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:152 | Resp: | 242228    |
| Ion Ratio   | Lower | Upper     |
| 152         | 100   |           |
| 115         | 61.5  | 31.8 95.4 |
| 150         | 164.1 | 0.0 343.0 |





#73

Isopropylbenzene

Concen: 19.982 ug/l

RT: 12.458 min Scan# 1

Delta R.T. -0.000 min

Lab File: VW032324.D

Acq: 02 Oct 2025 11:48

Instrument :

MSVOA\_W

ClientSampleId :

VW1002SBS01

Tgt Ion:105 Resp: 33114

Ion Ratio Lower Upper

105 100

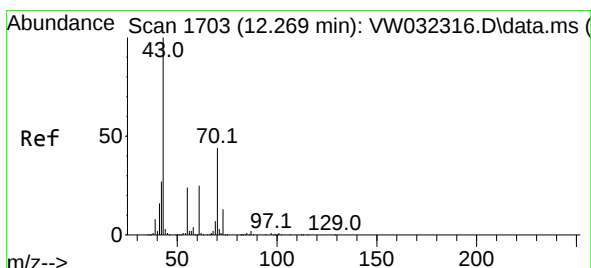
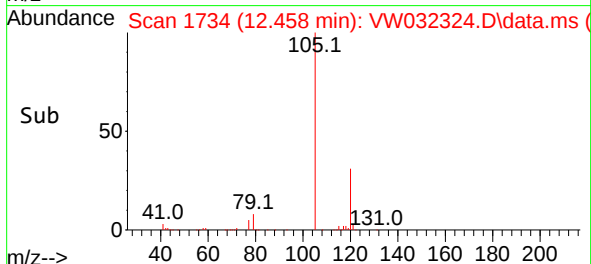
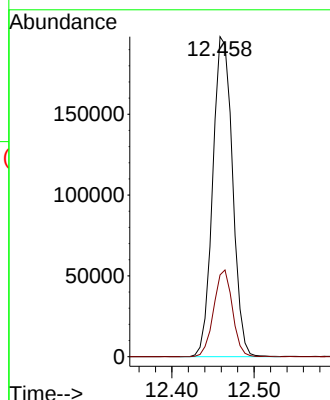
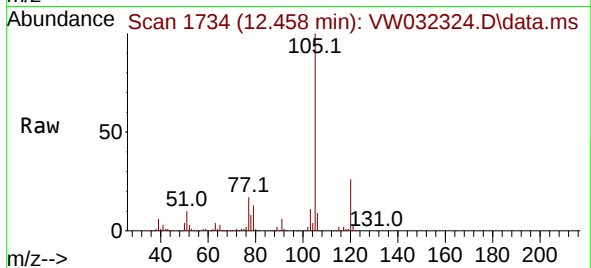
120 25.6 13.0 38.9

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 10/03/2025

Supervised By :Semsettin Yesilyurt 10/03/2025



#74

N-ethyl acetate

Concen: 20.134 ug/l

RT: 12.270 min Scan# 1703

Delta R.T. 0.000 min

Lab File: VW032324.D

Acq: 02 Oct 2025 11:48

Tgt Ion: 43 Resp: 106443

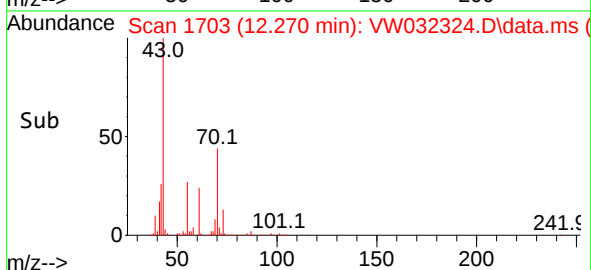
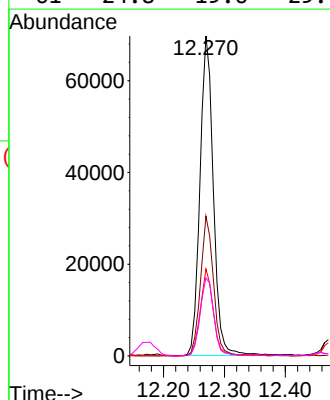
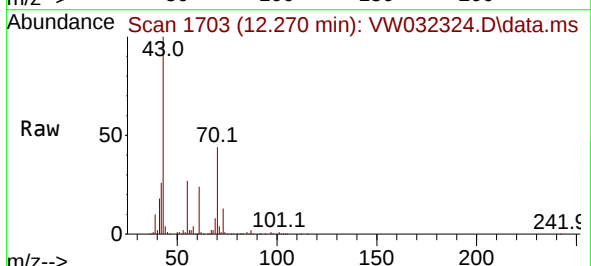
Ion Ratio Lower Upper

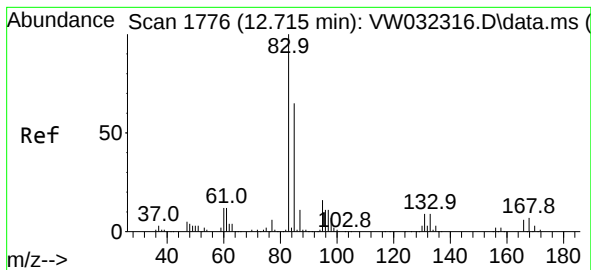
43 100

70 42.7 35.3 52.9

55 26.3 19.9 29.9

61 24.8 19.6 29.4





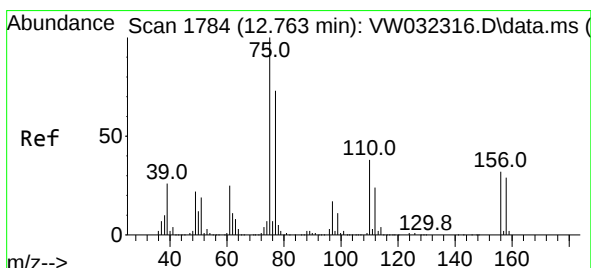
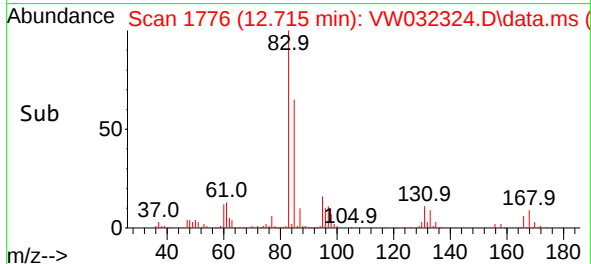
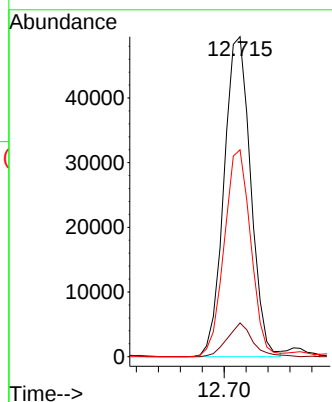
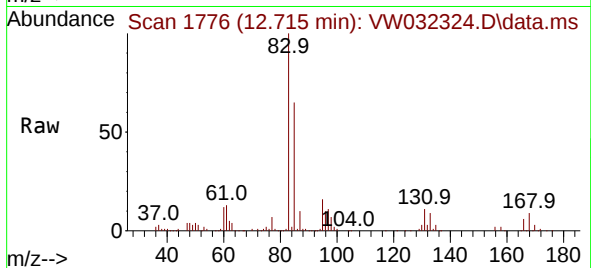
#75  
1,1,2,2-Tetrachloroethane  
Concen: 20.290 ug/l  
RT: 12.715 min Scan# 1776  
Delta R.T. 0.000 min  
Lab File: VW032324.D  
Acq: 02 Oct 2025 11:48

Instrument :  
MSVOA\_W  
ClientSampleId :  
VW1002SBS01

Tgt Ion: 83 Resp: 83489  
Ion Ratio Lower Upper  
83 100  
131 10.0 5.1 15.4  
85 64.4 32.2 96.6

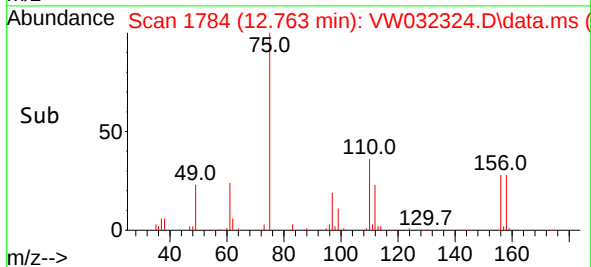
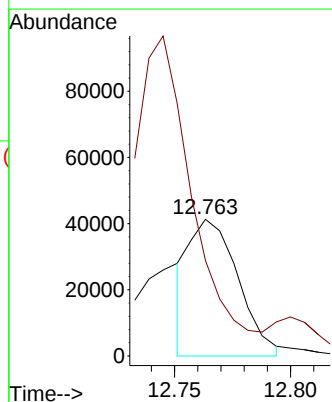
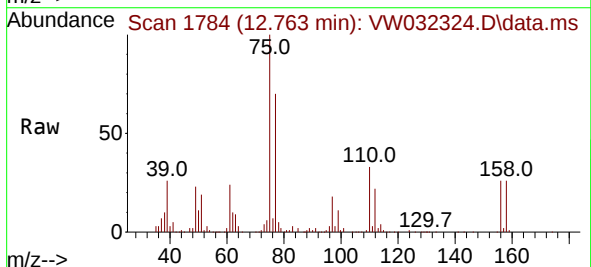
Manual Integrations  
APPROVED

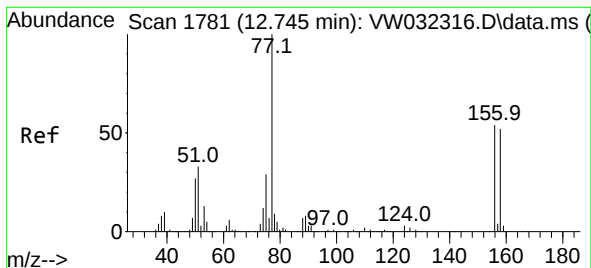
Reviewed By :Mahesh Dadoda 10/03/2025  
Supervised By :Semsettin Yesilyurt 10/03/2025



#76  
1,2,3-Trichloropropane  
Concen: 19.048 ug/l m  
RT: 12.763 min Scan# 1784  
Delta R.T. 0.000 min  
Lab File: VW032324.D  
Acq: 02 Oct 2025 11:48

Tgt Ion: 75 Resp: 60719  
Ion Ratio Lower Upper  
75 100  
77 296.0 141.7 425.1





#77

Bromobenzene

Concen: 20.089 ug/l

RT: 12.745 min Scan# 1781

Delta R.T. 0.000 min

Lab File: VW032324.D

Acq: 02 Oct 2025 11:48

Instrument :

MSVOA\_W

ClientSampleId :

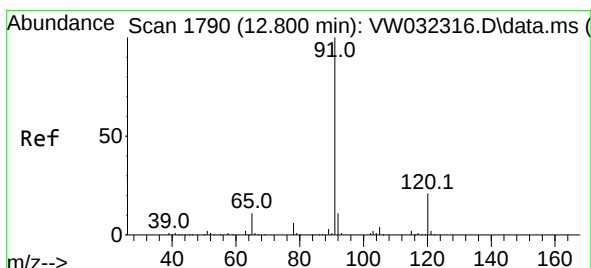
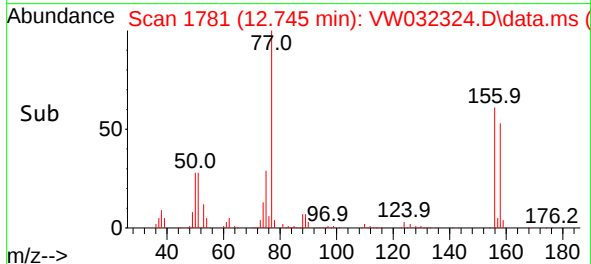
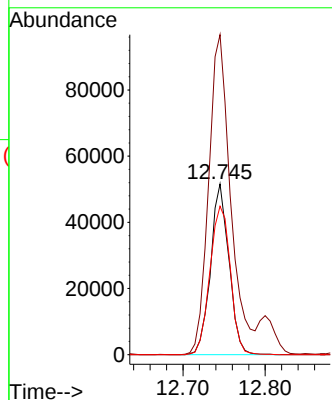
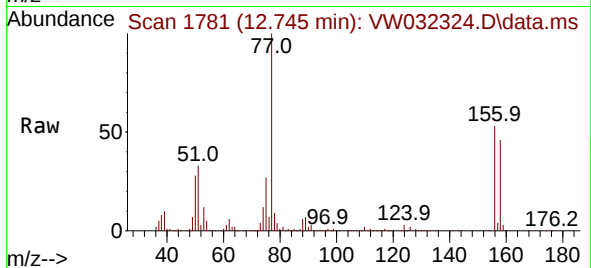
VW1002SBS01

Tgt Ion:156 Resp: 80252  
 Ion Ratio Lower Upper  
 156 100  
 77 224.0 98.6 295.7  
 158 96.6 48.4 145.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 10/03/2025  
 Supervised By :Semsettin Yesilyurt 10/03/2025



#78

n-propylbenzene

Concen: 20.762 ug/l

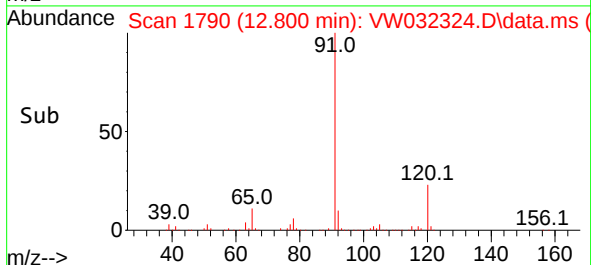
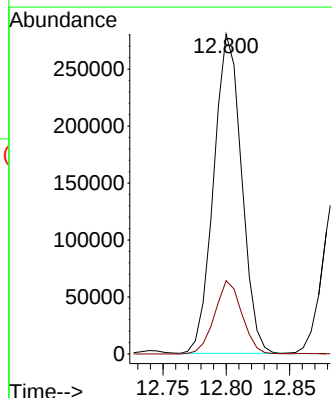
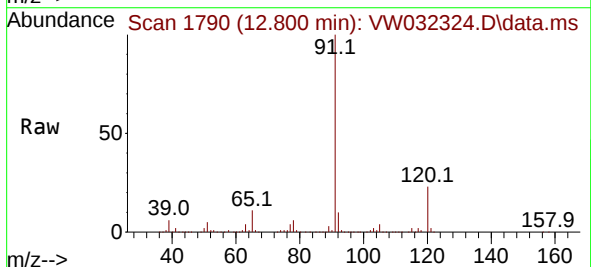
RT: 12.800 min Scan# 1790

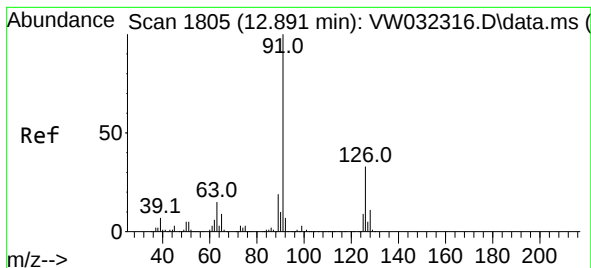
Delta R.T. 0.000 min

Lab File: VW032324.D

Acq: 02 Oct 2025 11:48

Tgt Ion: 91 Resp: 429786  
 Ion Ratio Lower Upper  
 91 100  
 120 22.4 11.8 35.4





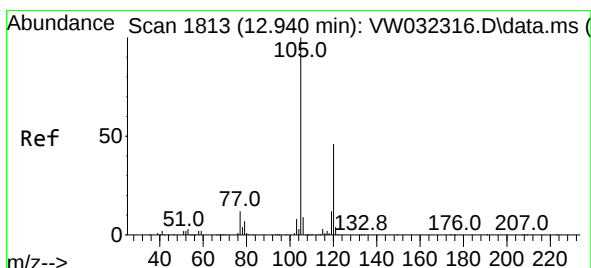
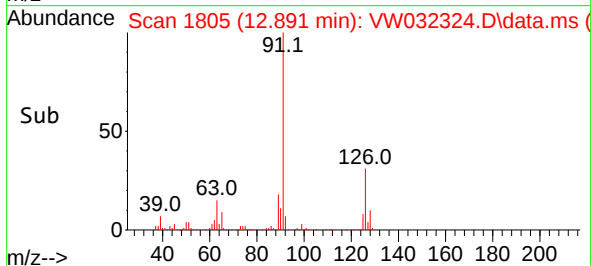
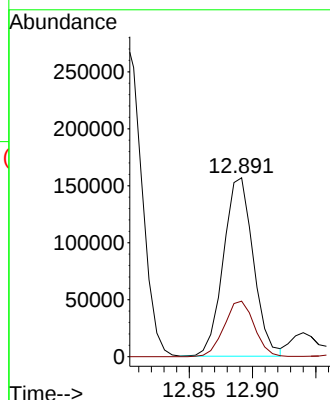
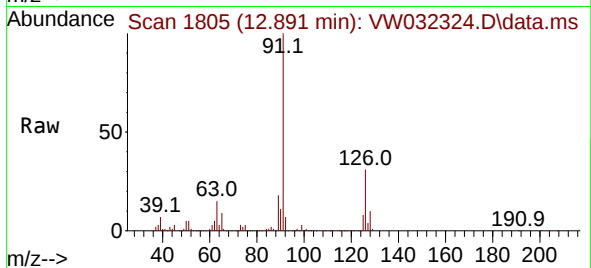
#79  
2-Chlorotoluene  
Concen: 20.402 ug/l  
RT: 12.891 min Scan# 1805  
Delta R.T. 0.006 min  
Lab File: VW032324.D  
Acq: 02 Oct 2025 11:48

Instrument :  
MSVOA\_W  
ClientSampleId :  
VW1002SBS01

Tgt Ion: 91 Resp: 258238  
Ion Ratio Lower Upper  
91 100  
126 31.3 16.6 49.7

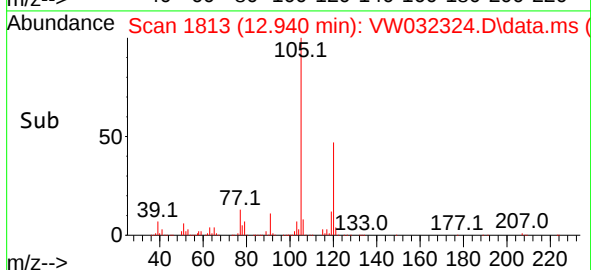
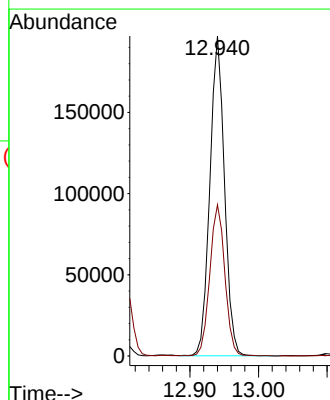
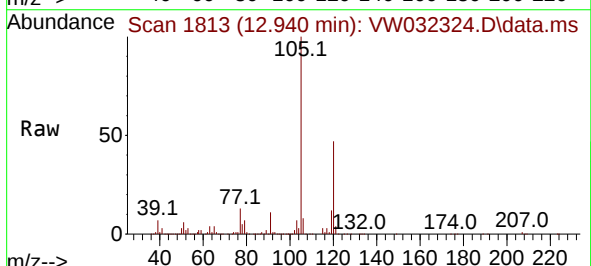
Manual Integrations  
APPROVED

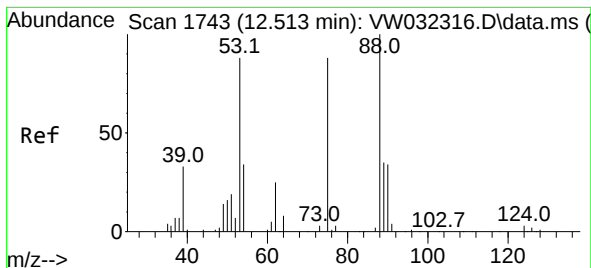
Reviewed By :Mahesh Dadoda 10/03/2025  
Supervised By :Semsettin Yesilyurt 10/03/2025



#80  
1,3,5-Trimethylbenzene  
Concen: 20.409 ug/l  
RT: 12.940 min Scan# 1813  
Delta R.T. 0.000 min  
Lab File: VW032324.D  
Acq: 02 Oct 2025 11:48

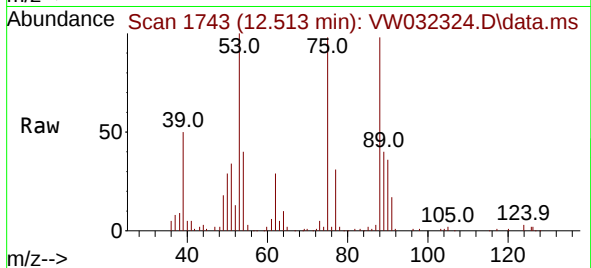
Tgt Ion:105 Resp: 292453  
Ion Ratio Lower Upper  
105 100  
120 48.4 24.8 74.4





#81  
trans-1,4-Dichloro-2-butene  
Concen: 19.844 ug/l  
RT: 12.513 min Scan# 1743  
Delta R.T. 0.000 min  
Lab File: VW032324.D  
Acq: 02 Oct 2025 11:48

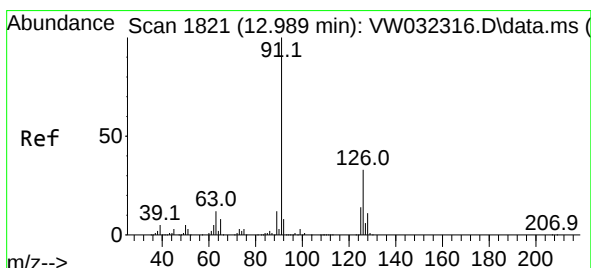
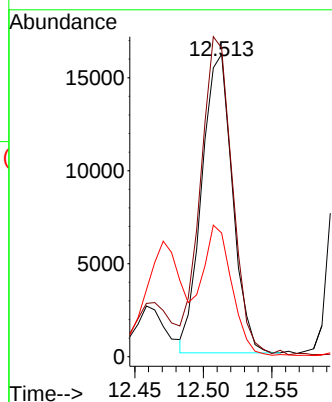
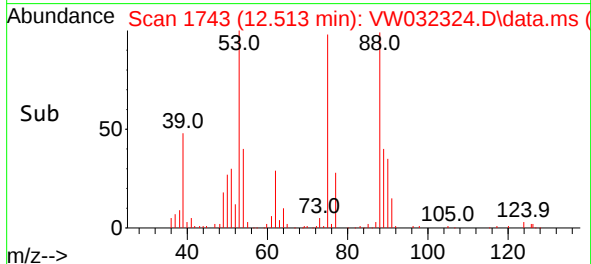
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW1002SBS01



Tgt Ion: 75 Resp: 24970  
Ion Ratio Lower Upper  
75 100  
53 111.3 91.0 136.6  
89 43.6 39.4 59.2

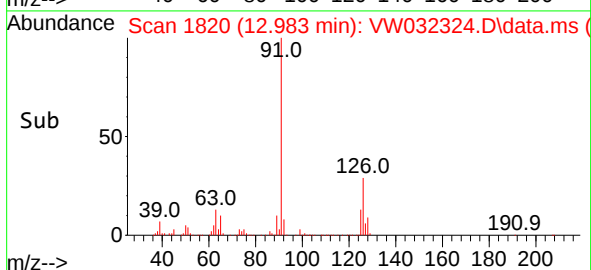
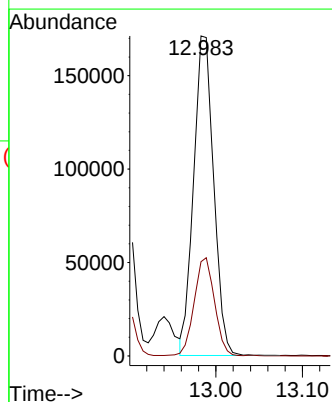
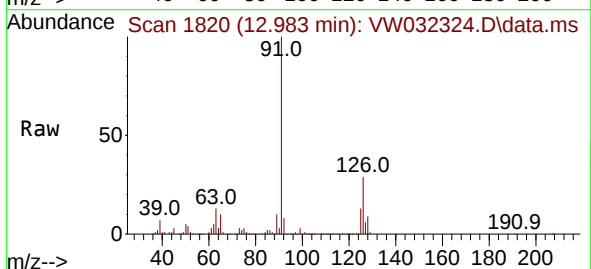
Manual Integrations  
APPROVED

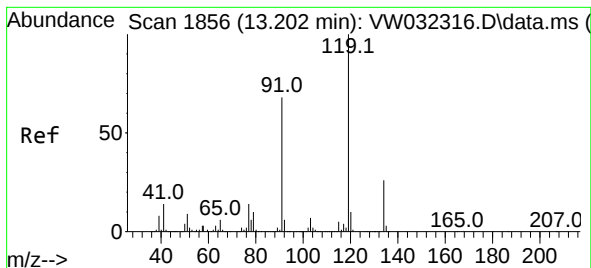
Reviewed By :Mahesh Dadoda 10/03/2025  
Supervised By :Semsettin Yesilyurt 10/03/2025



#82  
4-Chlorotoluene  
Concen: 20.454 ug/l  
RT: 12.983 min Scan# 1820  
Delta R.T. -0.006 min  
Lab File: VW032324.D  
Acq: 02 Oct 2025 11:48

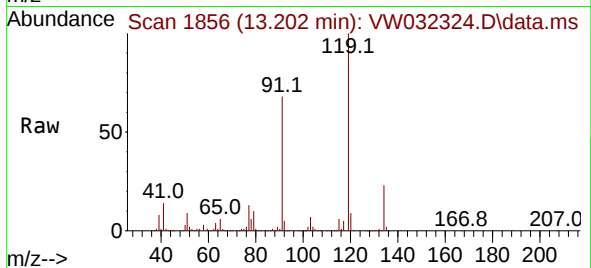
Tgt Ion: 91 Resp: 275242  
Ion Ratio Lower Upper  
91 100  
126 31.0 16.1 48.2





#83  
tert-Butylbenzene  
Concen: 20.911 ug/l  
RT: 13.202 min Scan# 1856  
Delta R.T. 0.000 min  
Lab File: VW032324.D  
Acq: 02 Oct 2025 11:48

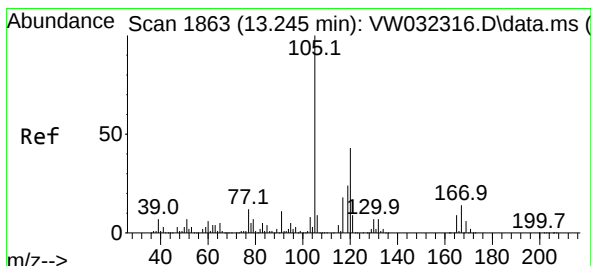
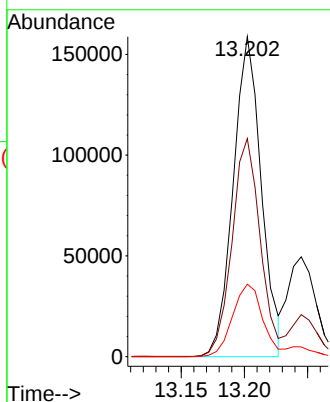
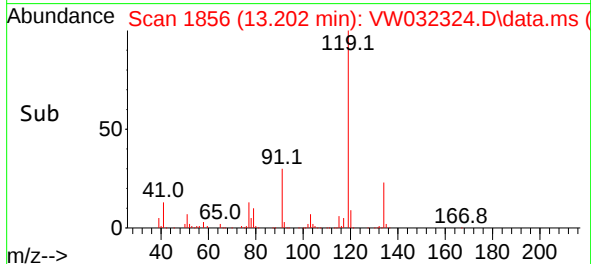
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW1002SBS01



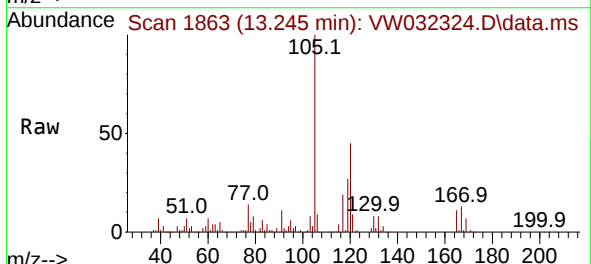
Tgt Ion:119 Resp: 245859  
Ion Ratio Lower Upper  
119 100  
91 68.0 33.8 101.3  
134 24.5 12.5 37.5

Manual Integrations  
APPROVED

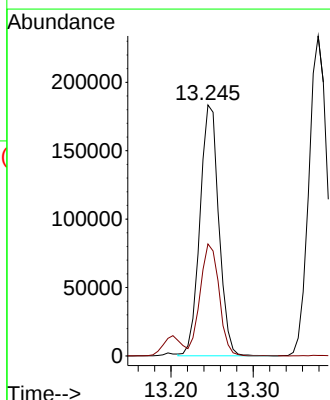
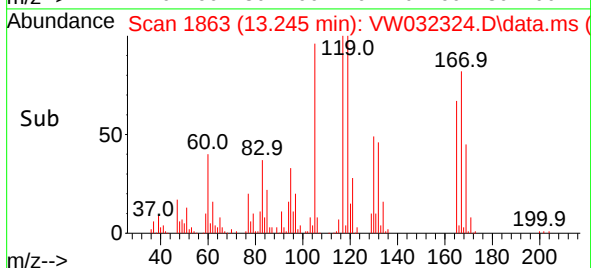
Reviewed By :Mahesh Dadoda 10/03/2025  
Supervised By :Semsettin Yesilyurt 10/03/2025

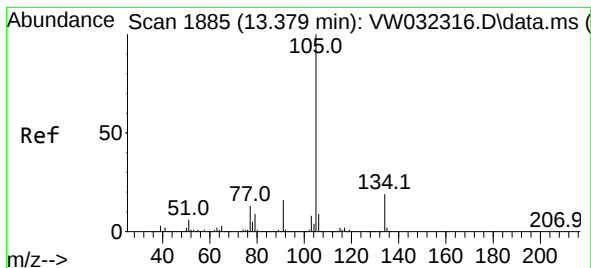


#84  
1,2,4-Trimethylbenzene  
Concen: 20.075 ug/l  
RT: 13.245 min Scan# 1863  
Delta R.T. 0.000 min  
Lab File: VW032324.D  
Acq: 02 Oct 2025 11:48



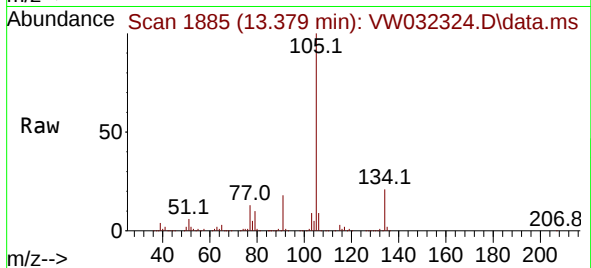
Tgt Ion:105 Resp: 292513  
Ion Ratio Lower Upper  
105 100  
120 44.7 22.1 66.3





#85  
 sec-Butylbenzene  
 Concen: 20.411 ug/l  
 RT: 13.379 min Scan# 11  
 Delta R.T. -0.000 min  
 Lab File: VW032324.D  
 Acq: 02 Oct 2025 11:48

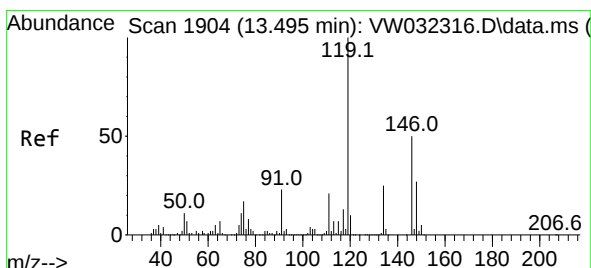
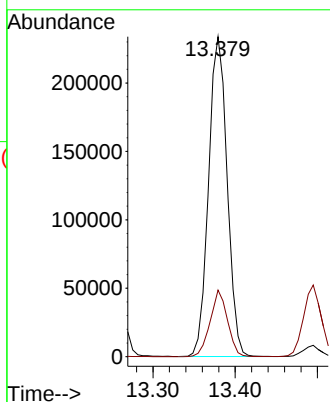
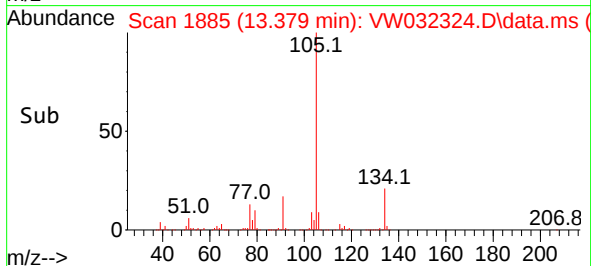
Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VW1002SBS01



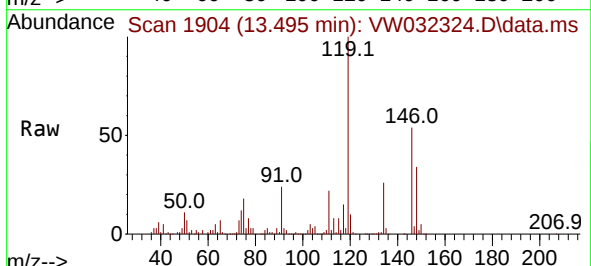
Tgt Ion:105 Resp: 366744  
 Ion Ratio Lower Upper  
 105 100  
 134 19.5 10.1 30.1

Manual Integrations  
 APPROVED

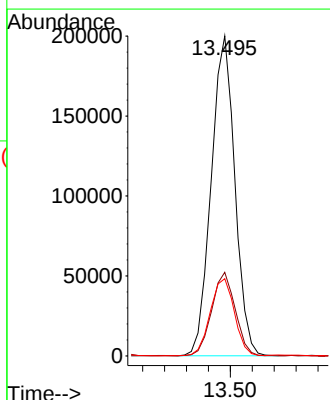
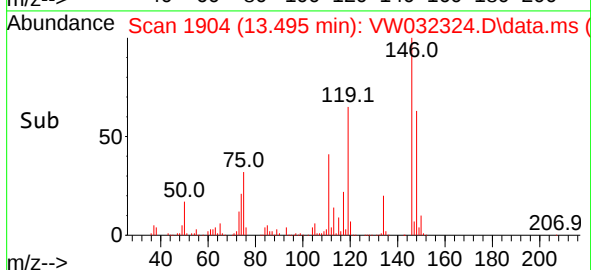
Reviewed By :Mahesh Dadoda 10/03/2025  
 Supervised By :Semsettin Yesilyurt 10/03/2025

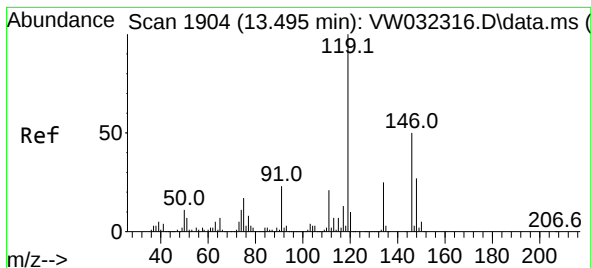


#86  
 p-Isopropyltoluene  
 Concen: 20.078 ug/l  
 RT: 13.495 min Scan# 1904  
 Delta R.T. -0.000 min  
 Lab File: VW032324.D  
 Acq: 02 Oct 2025 11:48



Tgt Ion:119 Resp: 299340  
 Ion Ratio Lower Upper  
 119 100  
 134 26.1 12.6 37.6  
 91 24.6 12.4 37.0





#87

1,3-Dichlorobenzene

Concen: 20.502 ug/l

RT: 13.495 min Scan# 1904

Delta R.T. -0.000 min

Lab File: VW032324.D

Acq: 02 Oct 2025 11:48

Instrument :

MSVOA\_W

ClientSampleId :

VW1002SBS01

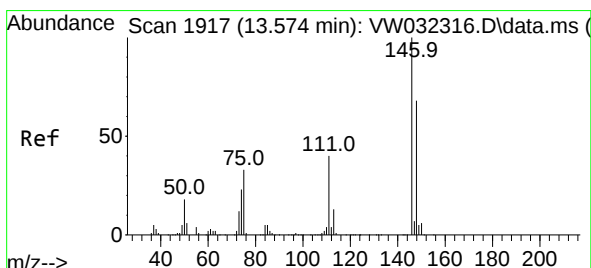
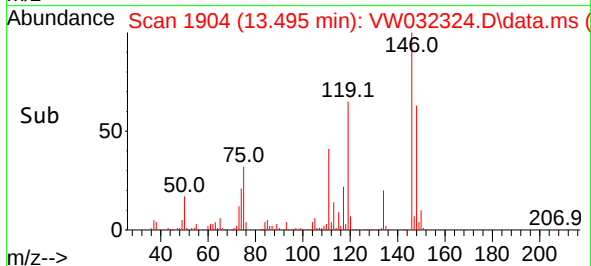
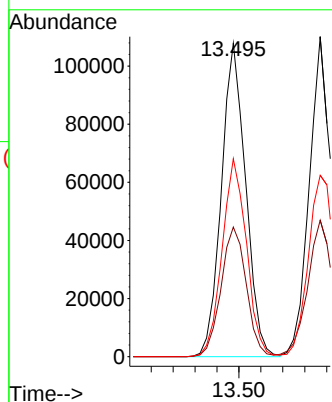
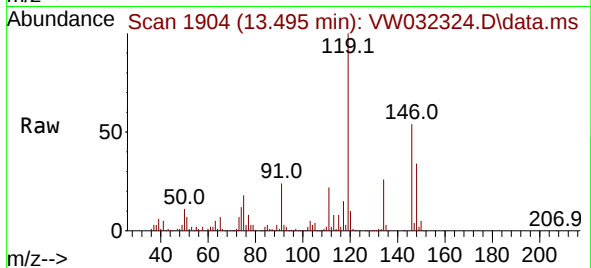
Tgt Ion:146 Resp: 16584

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 146 | 100   |       |       |
| 111 | 42.9  | 20.6  | 61.9  |
| 148 | 63.3  | 30.6  | 92.0  |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 10/03/2025  
Supervised By :Semsettin Yesilyurt 10/03/2025



#88

1,4-Dichlorobenzene

Concen: 19.772 ug/l

RT: 13.574 min Scan# 1917

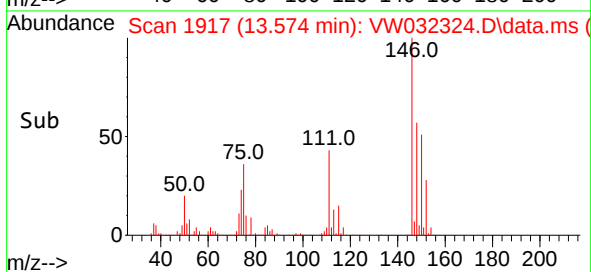
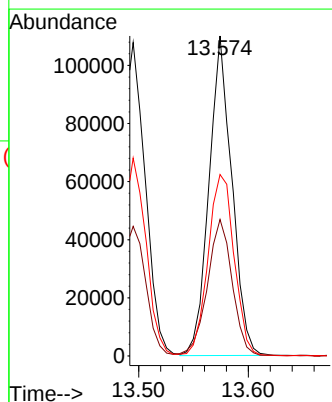
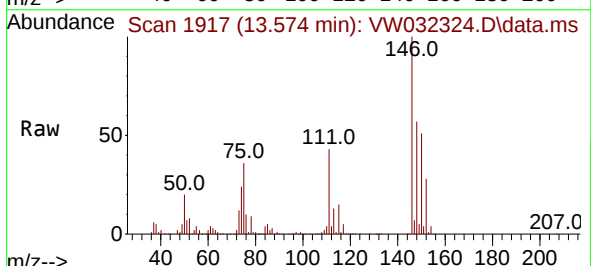
Delta R.T. 0.000 min

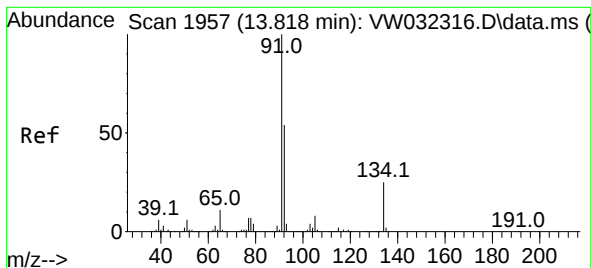
Lab File: VW032324.D

Acq: 02 Oct 2025 11:48

Tgt Ion:146 Resp: 159923

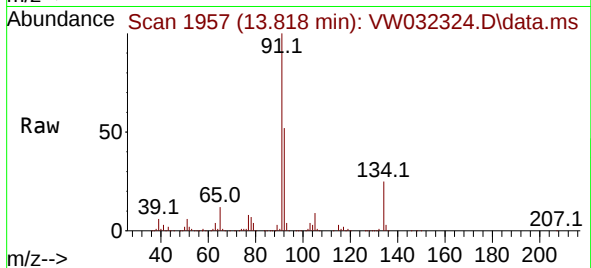
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 146 | 100   |       |       |
| 111 | 46.1  | 21.3  | 63.7  |
| 148 | 64.8  | 33.4  | 100.1 |





#89  
n-Butylbenzene  
Concen: 20.007 ug/l  
RT: 13.818 min Scan# 1957  
Delta R.T. 0.000 min  
Lab File: VW032324.D  
Acq: 02 Oct 2025 11:48

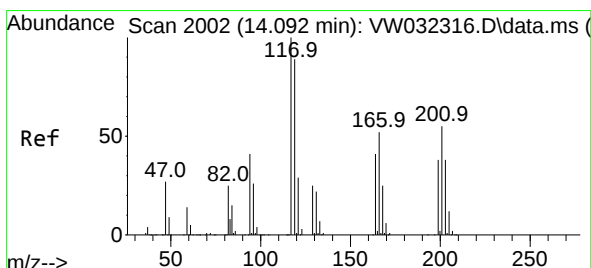
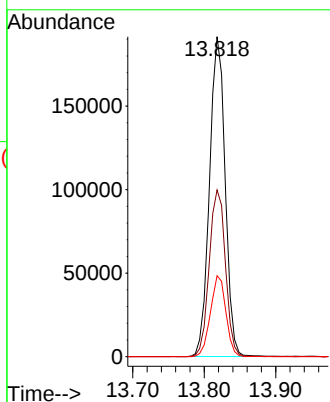
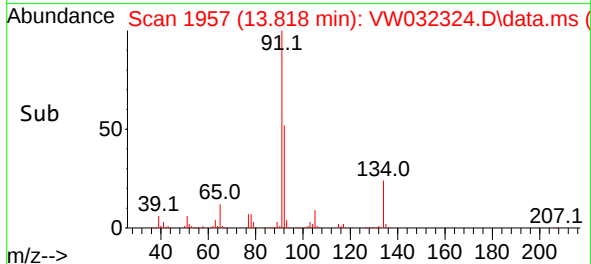
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW1002SBS01



Tgt Ion: 91 Resp: 291220  
Ion Ratio Lower Upper  
91 100  
92 53.9 27.0 81.0  
134 25.0 13.1 39.3

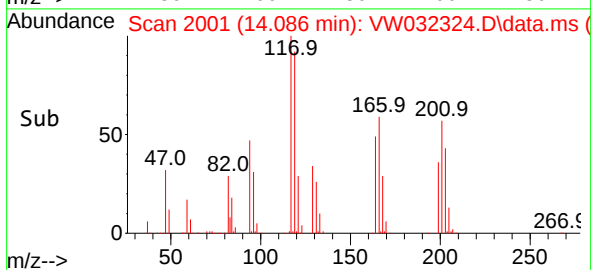
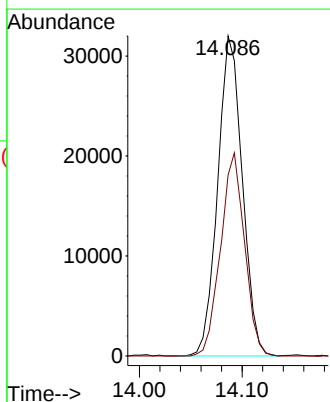
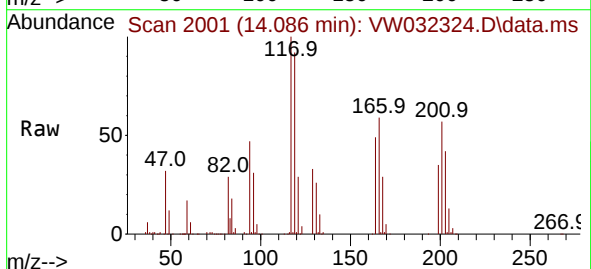
Manual Integrations  
APPROVED

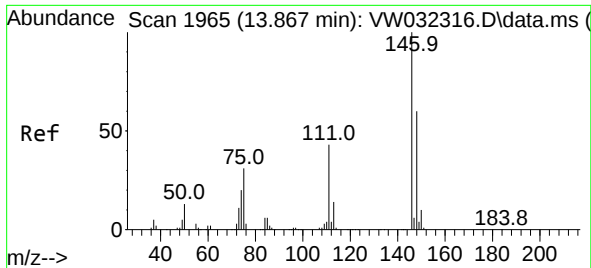
Reviewed By :Mahesh Dadoda 10/03/2025  
Supervised By :Semsettin Yesilyurt 10/03/2025



#90  
Hexachloroethane  
Concen: 19.884 ug/l  
RT: 14.086 min Scan# 2001  
Delta R.T. 0.000 min  
Lab File: VW032324.D  
Acq: 02 Oct 2025 11:48

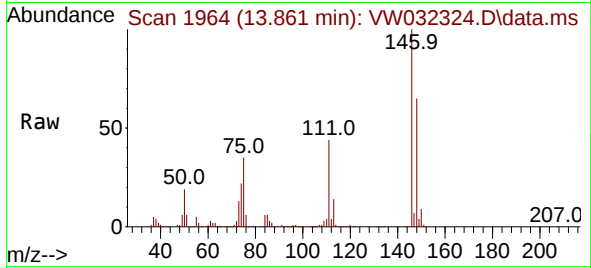
Tgt Ion:117 Resp: 53135  
Ion Ratio Lower Upper  
117 100  
201 62.1 32.8 98.4





#91  
1,2-Dichlorobenzene  
Concen: 19.744 ug/l  
RT: 13.861 min Scan# 1965  
Delta R.T. -0.006 min  
Lab File: VW032324.D  
Acq: 02 Oct 2025 11:48

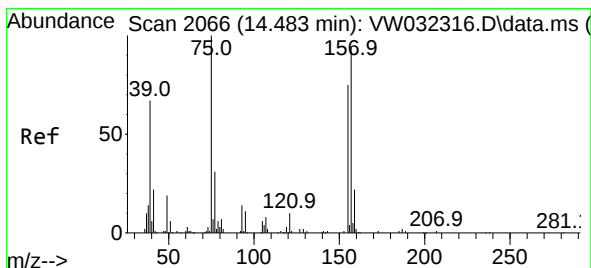
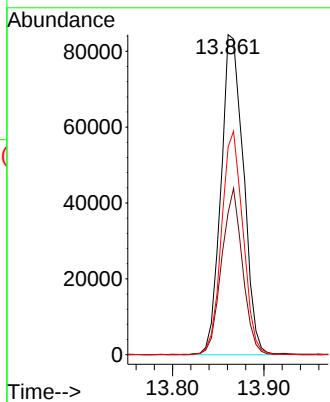
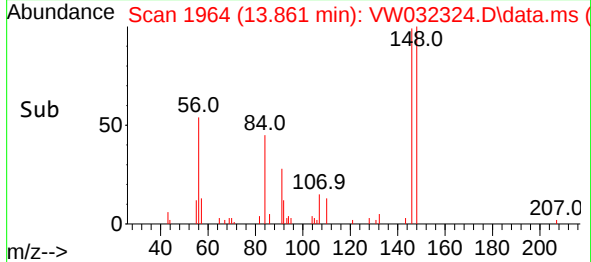
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW1002SBS01



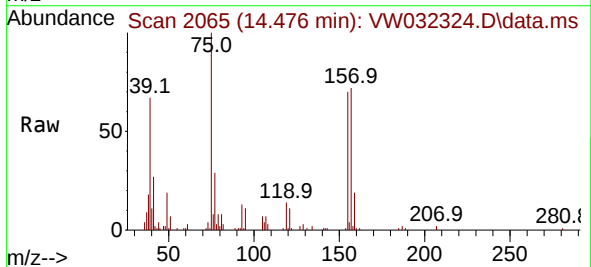
Tgt Ion:146 Resp: 14437  
Ion Ratio Lower Upper  
146 100  
111 48.4 23.4 70.0  
148 66.9 34.1 102.3

Manual Integrations  
APPROVED

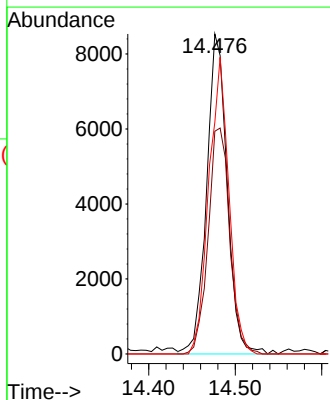
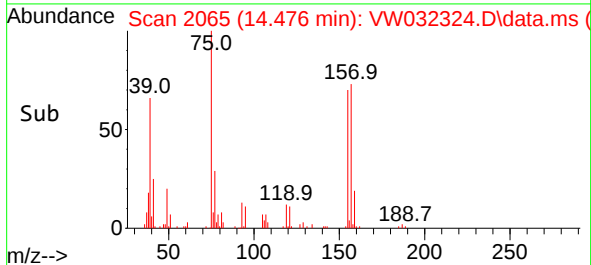
Reviewed By :Mahesh Dadoda 10/03/2025  
Supervised By :Semsettin Yesilyurt 10/03/2025

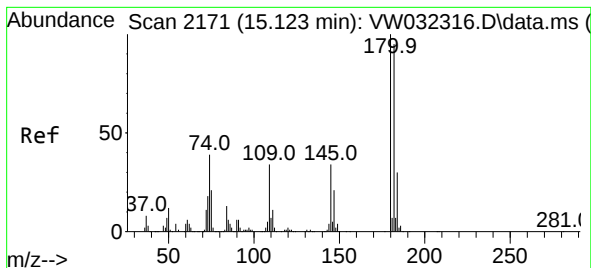


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 19.575 ug/l  
RT: 14.476 min Scan# 2065  
Delta R.T. -0.006 min  
Lab File: VW032324.D  
Acq: 02 Oct 2025 11:48



Tgt Ion: 75 Resp: 14103  
Ion Ratio Lower Upper  
75 100  
155 73.8 40.8 122.5  
157 90.0 51.8 155.4





#93

1,2,4-Trichlorobenzene

Concen: 20.005 ug/l

RT: 15.129 min Scan# 2171

Delta R.T. 0.006 min

Lab File: VW032324.D

Acq: 02 Oct 2025 11:48

Instrument :

MSVOA\_W

ClientSampleId :

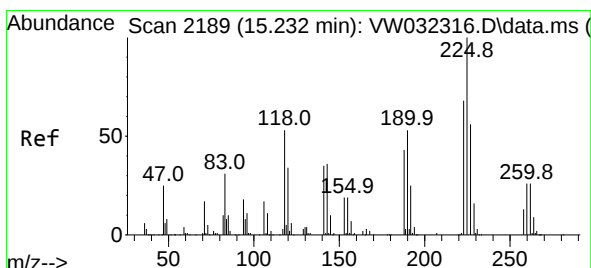
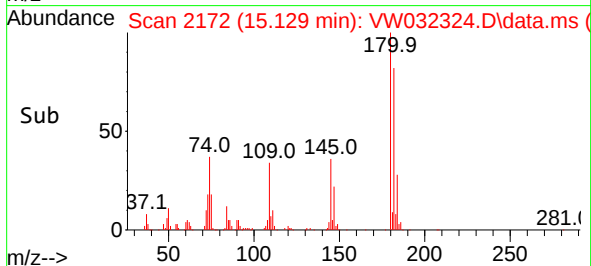
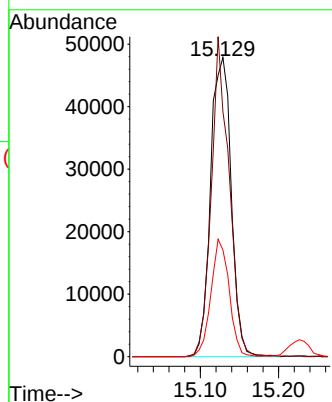
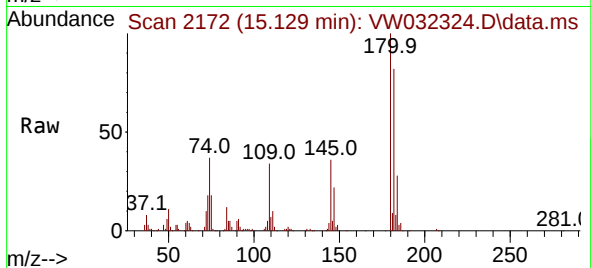
VW1002SBS01

|             |       |            |
|-------------|-------|------------|
| Tgt Ion:180 | Resp: | 87719      |
| Ion Ratio   | Lower | Upper      |
| 180         | 100   |            |
| 182         | 91.8  | 47.4 142.2 |
| 145         | 34.7  | 16.4 49.1  |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 10/03/2025  
Supervised By :Semsettin Yesilyurt 10/03/2025



#94

Hexachlorobutadiene

Concen: 18.831 ug/l

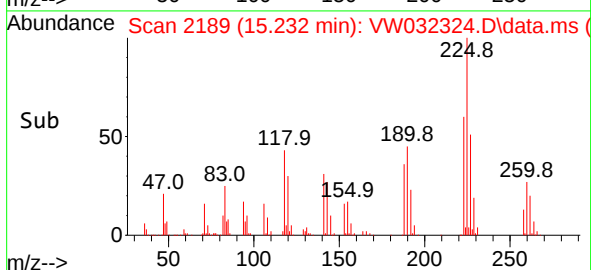
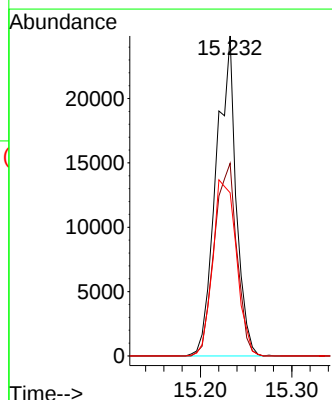
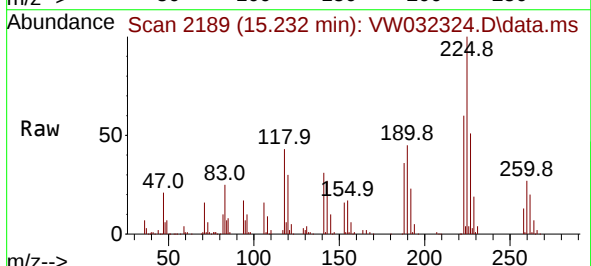
RT: 15.232 min Scan# 2189

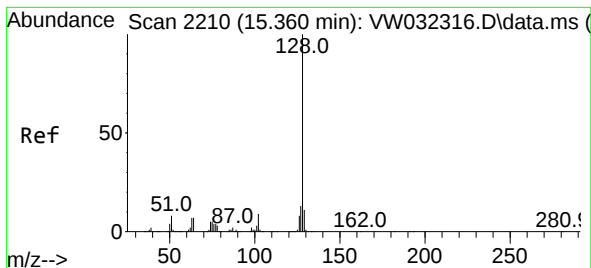
Delta R.T. 0.006 min

Lab File: VW032324.D

Acq: 02 Oct 2025 11:48

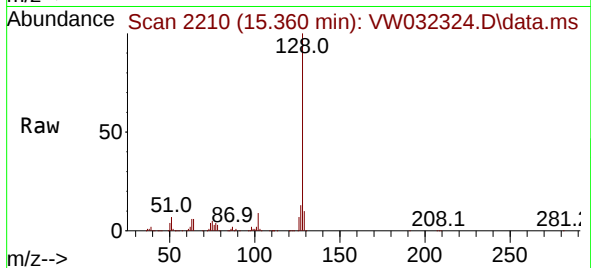
|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:225 | Resp: | 37751     |
| Ion Ratio   | Lower | Upper     |
| 225         | 100   |           |
| 223         | 67.8  | 29.8 89.3 |
| 227         | 65.3  | 30.5 91.5 |





#95  
Naphthalene  
Concen: 19.903 ug/l  
RT: 15.360 min Scan# 2210  
Delta R.T. 0.000 min  
Lab File: VW032324.D  
Acq: 02 Oct 2025 11:48

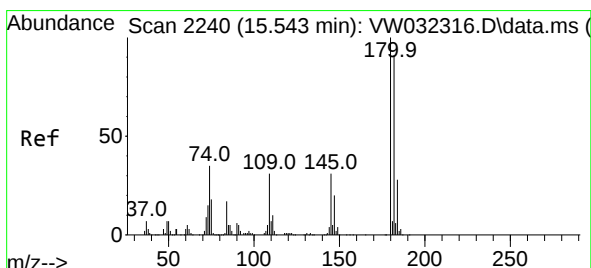
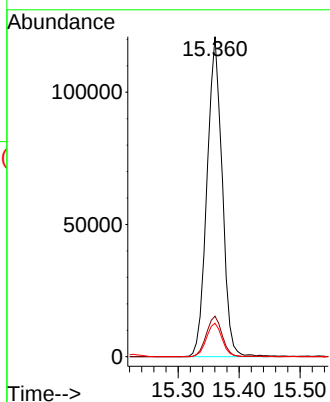
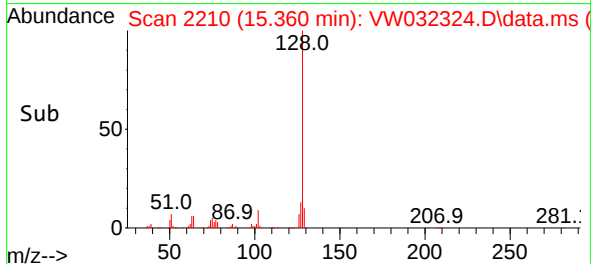
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW1002SBS01



Tgt Ion:128 Resp: 209580  
Ion Ratio Lower Upper  
128 100  
127 13.2 10.6 16.0  
129 10.8 8.4 12.6

Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 10/03/2025  
Supervised By :Semsettin Yesilyurt 10/03/2025



#96  
1,2,3-Trichlorobenzene  
Concen: 19.943 ug/l  
RT: 15.543 min Scan# 2240  
Delta R.T. 0.000 min  
Lab File: VW032324.D  
Acq: 02 Oct 2025 11:48

Tgt Ion:180 Resp: 82423  
Ion Ratio Lower Upper  
180 100  
182 87.8 47.7 143.1  
145 36.4 17.2 51.6

