

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW071625\  
 Data File : VW031866.D  
 Acq On : 16 Jul 2025 10:22  
 Operator : SY/MD  
 Sample : VW0716SBS01  
 Misc : 5.00g/5mL/MSVOA\_W/SOIL  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VW0716SBS01

Manual Integrations  
 APPROVED

Reviewed By :Mahesh Dadoda 07/17/2025  
 Supervised By :Semsettin Yesilyurt 07/17/2025

Quant Time: Jul 17 03:58:29 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\82W063025S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Jul 01 03:35:17 2025  
 Response via : Initial Calibration

| Compound                   | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|----------------------------|--------|------|----------|--------|-------|----------|
| -----                      |        |      |          |        |       |          |
| Internal Standards         |        |      |          |        |       |          |
| 1) Pentafluorobenzene      | 7.959  | 168  | 220255   | 50.000 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 8.849  | 114  | 408210   | 50.000 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 11.635 | 117  | 372511   | 50.000 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 13.556 | 152  | 173720   | 50.000 | ug/l  | 0.00     |

|                             |        |       |          |          |            |      |
|-----------------------------|--------|-------|----------|----------|------------|------|
| System Monitoring Compounds |        |       |          |          |            |      |
| 33) 1,2-Dichloroethane-d4   | 8.319  | 65    | 158248   | 50.064   | ug/l       | 0.00 |
| Spiked Amount               | 50.000 | Range | 63 - 155 | Recovery | = 100.120% |      |
| 35) Dibromofluoromethane    | 7.898  | 113   | 132641   | 49.795   | ug/l       | 0.00 |
| Spiked Amount               | 50.000 | Range | 70 - 134 | Recovery | = 99.580%  |      |
| 50) Toluene-d8              | 10.325 | 98    | 486272   | 49.055   | ug/l       | 0.00 |
| Spiked Amount               | 50.000 | Range | 74 - 123 | Recovery | = 98.100%  |      |
| 62) 4-Bromofluorobenzene    | 12.617 | 95    | 186490   | 51.122   | ug/l       | 0.00 |
| Spiked Amount               | 50.000 | Range | 17 - 146 | Recovery | = 102.240% |      |

|                              |       |     |        |         |        |     |
|------------------------------|-------|-----|--------|---------|--------|-----|
| Target Compounds             |       |     |        |         | Qvalue |     |
| 2) Dichlorodifluoromethane   | 2.052 | 85  | 32761  | 21.840  | ug/l   | 98  |
| 3) Chloromethane             | 2.259 | 50  | 42462  | 23.480  | ug/l   | 94  |
| 4) Vinyl Chloride            | 2.405 | 62  | 54762  | 23.039  | ug/l   | 96  |
| 5) Bromomethane              | 2.826 | 94  | 39181  | 21.104  | ug/l   | 96  |
| 6) Chloroethane              | 2.966 | 64  | 33848  | 20.964  | ug/l   | 95  |
| 7) Trichlorofluoromethane    | 3.308 | 101 | 39119  | 18.122  | ug/l   | 97  |
| 8) Diethyl Ether             | 3.722 | 74  | 36846  | 22.463  | ug/l   | 98  |
| 9) 1,1,2-Trichlorotrifluo... | 4.100 | 101 | 47181  | 19.691  | ug/l   | 99  |
| 10) Methyl Iodide            | 4.308 | 142 | 78660  | 21.295  | ug/l   | 100 |
| 11) Tert butyl alcohol       | 5.228 | 59  | 19691  | 100.553 | ug/l   | 97  |
| 12) 1,1-Dichloroethene       | 4.076 | 96  | 57837  | 22.038  | ug/l   | 91  |
| 13) Acrolein                 | 3.936 | 56  | 36802  | 104.561 | ug/l   | 98  |
| 14) Allyl chloride           | 4.704 | 41  | 86342  | 21.442  | ug/l   | 96  |
| 15) Acrylonitrile            | 5.405 | 53  | 83999  | 104.135 | ug/l   | 99  |
| 16) Acetone                  | 4.161 | 43  | 80615  | 103.183 | ug/l   | 99  |
| 17) Carbon Disulfide         | 4.423 | 76  | 143506 | 20.434  | ug/l   | 97  |
| 18) Methyl Acetate           | 4.710 | 43  | 46162  | 20.674  | ug/l   | 100 |
| 19) Methyl tert-butyl Ether  | 5.466 | 73  | 100909 | 22.653  | ug/l   | 100 |
| 20) Methylene Chloride       | 4.954 | 84  | 79422  | 22.783  | ug/l   | 95  |
| 21) trans-1,2-Dichloroethene | 5.460 | 96  | 62844  | 22.536  | ug/l   | 97  |
| 22) Diisopropyl ether        | 6.338 | 45  | 187354 | 23.856  | ug/l   | 99  |
| 23) Vinyl Acetate            | 6.283 | 43  | 612281 | 114.142 | ug/l   | 98  |
| 24) 1,1-Dichloroethane       | 6.240 | 63  | 115194 | 22.625  | ug/l   | 100 |
| 25) 2-Butanone               | 7.197 | 43  | 115176 | 113.315 | ug/l   | 98  |
| 26) 2,2-Dichloropropane      | 7.185 | 77  | 57979  | 19.517  | ug/l   | 98  |
| 27) cis-1,2-Dichloroethene   | 7.191 | 96  | 75769  | 23.637  | ug/l   | 97  |
| 28) Bromochloromethane       | 7.533 | 49  | 48812  | 21.725  | ug/l   | 96  |
| 29) Tetrahydrofuran          | 7.557 | 42  | 75005  | 107.754 | ug/l   | 99  |
| 30) Chloroform               | 7.691 | 83  | 123775 | 22.878  | ug/l   | 100 |
| 31) Cyclohexane              | 7.971 | 56  | 93853  | 20.853  | ug/l   | 93  |
| 32) 1,1,1-Trichloroethane    | 7.886 | 97  | 87204  | 20.916  | ug/l   | 98  |
| 36) 1,1-Dichloropropene      | 8.093 | 75  | 84323  | 21.876  | ug/l   | 99  |
| 37) Ethyl Acetate            | 7.276 | 43  | 52794  | 21.712  | ug/l   | 98  |
| 38) Carbon Tetrachloride     | 8.087 | 117 | 79229  | 20.171  | ug/l   | 99  |
| 39) Methylcyclohexane        | 9.343 | 83  | 99461  | 20.739  | ug/l   | 96  |
| 40) Benzene                  | 8.337 | 78  | 263599 | 23.114  | ug/l   | 99  |

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 Sample : VW0716SBS01  
 Misc : 5.00g/5mL/MSVOA\_W/SOIL  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VW0716SBS01

Quant Time: Jul 17 03:58:29 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\82W063025S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Jul 01 03:35:17 2025  
 Response via : Initial Calibration

Manual Integrations  
 APPROVED

Reviewed By :Mahesh Dadoda 07/17/2025  
 Supervised By :Semsettin Yesilyurt 07/17/2025

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 7.502  | 41   | 29759    | 22.846  | ug/l   | 98       |
| 42) 1,2-Dichloroethane        | 8.417  | 62   | 85533    | 22.197  | ug/l   | 99       |
| 43) Isopropyl Acetate         | 8.435  | 43   | 90065    | 21.488  | ug/l   | 99       |
| 44) Trichloroethene           | 9.099  | 130  | 61958    | 21.767  | ug/l   | 100      |
| 45) 1,2-Dichloropropane       | 9.374  | 63   | 61808    | 22.425  | ug/l   | 98       |
| 46) Dibromomethane            | 9.465  | 93   | 39223    | 22.042  | ug/l   | 99       |
| 47) Bromodichloromethane      | 9.648  | 83   | 92100    | 22.072  | ug/l   | 99       |
| 48) Methyl methacrylate       | 9.447  | 41   | 43845    | 21.274  | ug/l   | 96       |
| 49) 1,4-Dioxane               | 9.465  | 88   | 8304     | 398.447 | ug/l # | 85       |
| 51) 4-Methyl-2-Pentanone      | 10.215 | 43   | 257053   | 106.674 | ug/l   | 99       |
| 52) Toluene                   | 10.392 | 92   | 169153   | 23.166  | ug/l   | 98       |
| 53) t-1,3-Dichloropropene     | 10.611 | 75   | 89044    | 22.744  | ug/l   | 98       |
| 54) cis-1,3-Dichloropropene   | 10.075 | 75   | 101625   | 22.897  | ug/l   | 98       |
| 55) 1,1,2-Trichloroethane     | 10.788 | 97   | 51348    | 22.029  | ug/l   | 98       |
| 56) Ethyl methacrylate        | 10.648 | 69   | 71650    | 22.658  | ug/l   | 99       |
| 57) 1,3-Dichloropropane       | 10.934 | 76   | 89794    | 21.942  | ug/l   | 99       |
| 58) 2-Chloroethyl Vinyl ether | 9.928  | 63   | 186674   | 107.204 | ug/l   | 97       |
| 59) 2-Hexanone                | 10.971 | 43   | 182209   | 111.585 | ug/l   | 99       |
| 60) Dibromochloromethane      | 11.129 | 129  | 59854    | 21.473  | ug/l   | 99       |
| 61) 1,2-Dibromoethane         | 11.239 | 107  | 50961    | 21.839  | ug/l   | 98       |
| 64) Tetrachloroethene         | 10.867 | 164  | 49361    | 20.258  | ug/l   | 92       |
| 65) Chlorobenzene             | 11.654 | 112  | 181158   | 22.042  | ug/l   | 99       |
| 66) 1,1,1,2-Tetrachloroethane | 11.733 | 131  | 55221    | 21.084  | ug/l   | 99       |
| 67) Ethyl Benzene             | 11.733 | 91   | 317743   | 22.295  | ug/l   | 99       |
| 68) m/p-Xylenes               | 11.837 | 106  | 244466   | 44.622  | ug/l   | 98       |
| 69) o-Xylene                  | 12.166 | 106  | 118440   | 23.349  | ug/l   | 96       |
| 70) Styrene                   | 12.178 | 104  | 199694   | 22.772  | ug/l   | 99       |
| 71) Bromoform                 | 12.349 | 173  | 30872    | 19.759  | ug/l # | 95       |
| 73) Isopropylbenzene          | 12.465 | 105  | 294756   | 22.306  | ug/l   | 99       |
| 74) N-amyl acetate            | 12.269 | 43   | 80486    | 22.598  | ug/l   | 99       |
| 75) 1,1,2,2-Tetrachloroethane | 12.715 | 83   | 62978    | 21.467  | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 12.763 | 75   | 46807m   | 20.850  | ug/l   |          |
| 77) Bromobenzene              | 12.745 | 156  | 62368    | 21.162  | ug/l   | 98       |
| 78) n-propylbenzene           | 12.800 | 91   | 376089   | 23.768  | ug/l   | 97       |
| 79) 2-Chlorotoluene           | 12.885 | 91   | 224982   | 23.611  | ug/l   | 97       |
| 80) 1,3,5-Trimethylbenzene    | 12.940 | 105  | 257562   | 23.547  | ug/l   | 100      |
| 81) trans-1,4-Dichloro-2-b... | 12.513 | 75   | 19596    | 20.331  | ug/l   | 95       |
| 82) 4-Chlorotoluene           | 12.983 | 91   | 232906   | 23.282  | ug/l   | 98       |
| 83) tert-Butylbenzene         | 13.202 | 119  | 216004   | 23.054  | ug/l   | 97       |
| 84) 1,2,4-Trimethylbenzene    | 13.245 | 105  | 260295   | 23.487  | ug/l   | 97       |
| 85) sec-Butylbenzene          | 13.379 | 105  | 322151   | 22.907  | ug/l   | 100      |
| 86) p-Isopropyltoluene        | 13.495 | 119  | 261202   | 22.537  | ug/l   | 99       |
| 87) 1,3-Dichlorobenzene       | 13.495 | 146  | 137794   | 23.314  | ug/l   | 97       |
| 88) 1,4-Dichlorobenzene       | 13.574 | 146  | 136115   | 22.500  | ug/l   | 96       |
| 89) n-Butylbenzene            | 13.818 | 91   | 255616   | 22.699  | ug/l   | 99       |
| 90) Hexachloroethane          | 14.092 | 117  | 42892    | 20.513  | ug/l   | 97       |
| 91) 1,2-Dichlorobenzene       | 13.861 | 146  | 116980   | 21.654  | ug/l   | 96       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.483 | 75   | 11323    | 19.767  | ug/l   | 95       |
| 93) 1,2,4-Trichlorobenzene    | 15.129 | 180  | 67719    | 20.326  | ug/l   | 98       |
| 94) Hexachlorobutadiene       | 15.226 | 225  | 31254    | 19.428  | ug/l   | 90       |
| 95) Naphthalene               | 15.354 | 128  | 170136   | 20.830  | ug/l   | 100      |
| 96) 1,2,3-Trichlorobenzene    | 15.549 | 180  | 62747    | 20.497  | ug/l   | 100      |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW071625\  
Data File : VW031866.D  
Acq On : 16 Jul 2025 10:22  
Operator : SY/MD  
Sample : VW0716SBS01  
Misc : 5.00g/5mL/MSVOA\_W/SOIL  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0716SBS01

Manual Integrations  
APPROVED

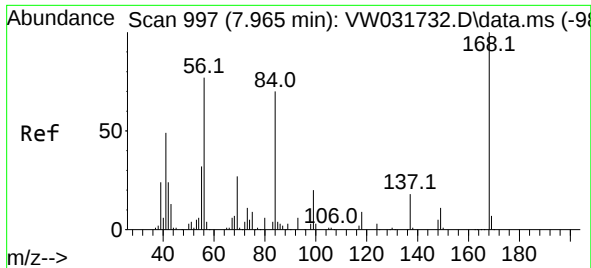
Reviewed By :Mahesh Dadoda 07/17/2025  
Supervised By :Semsettin Yesilyurt 07/17/2025

Quant Time: Jul 17 03:58:29 2025  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\82W063025S.M  
Quant Title : SW846 8260  
QLast Update : Tue Jul 01 03:35:17 2025  
Response via : Initial Calibration

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

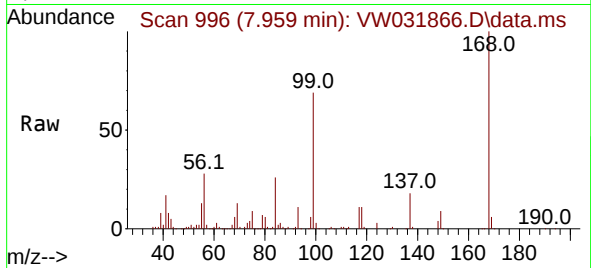
(#) = qualifier out of range (m) = manual integration (+) = signals summed





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.959 min Scan# 99  
Delta R.T. -0.006 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22

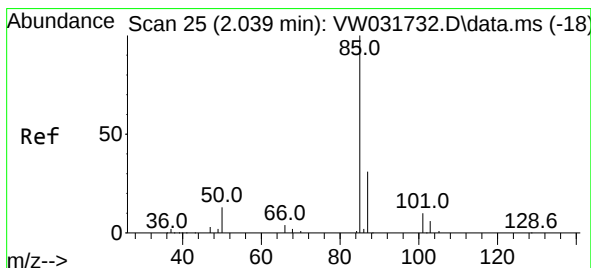
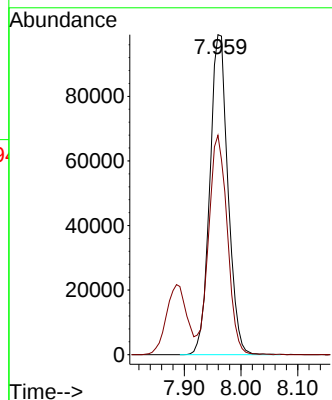
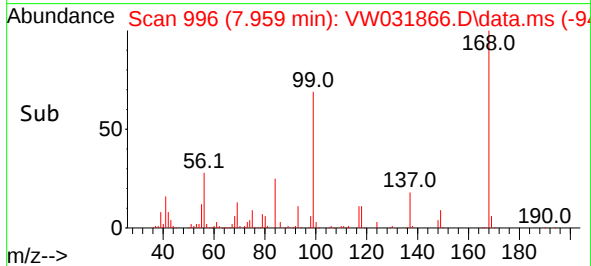
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0716SBS01



Tgt Ion:168 Resp: 22025  
Ion Ratio Lower Upper  
168 100  
99 68.4 49.4 74.2

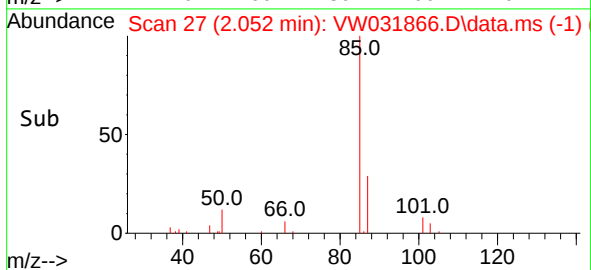
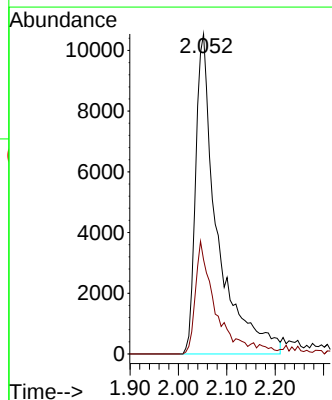
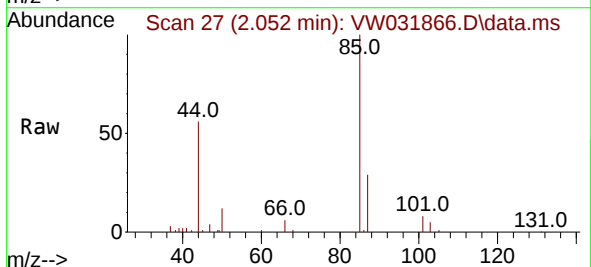
Manual Integrations  
APPROVED

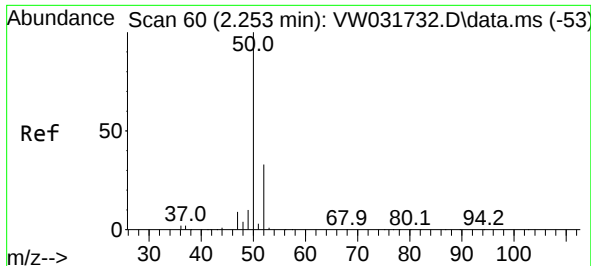
Reviewed By :Mahesh Dadoda 07/17/2025  
Supervised By :Semsettin Yesilyurt 07/17/2025



#2  
Dichlorodifluoromethane  
Concen: 21.840 ug/l  
RT: 2.052 min Scan# 27  
Delta R.T. 0.013 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22

Tgt Ion: 85 Resp: 32761  
Ion Ratio Lower Upper  
85 100  
87 29.4 15.4 46.2





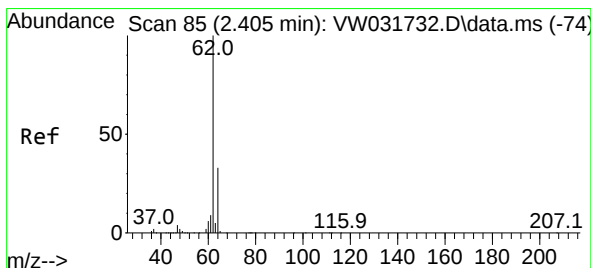
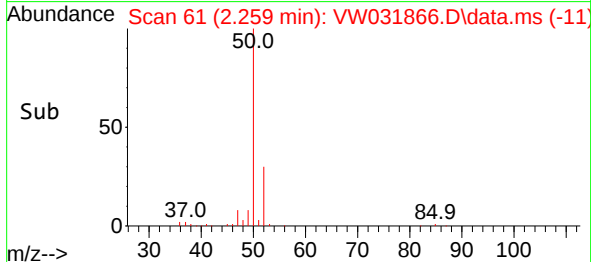
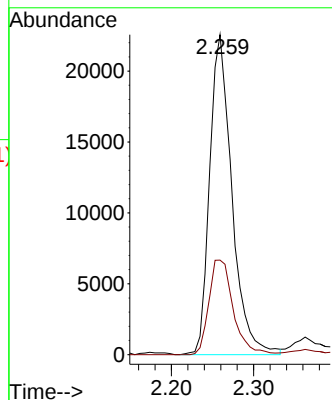
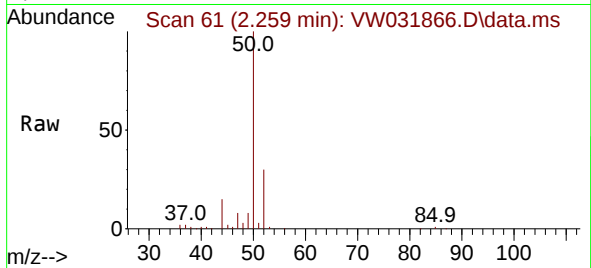
#3  
Chloromethane  
Concen: 23.480 ug/l  
RT: 2.259 min Scan# 61  
Delta R.T. 0.006 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22

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MSVOA\_W  
ClientSampleId :  
VW0716SBS01

Tgt Ion: 50 Resp: 42462  
Ion Ratio Lower Upper  
50 100  
52 29.5 26.2 39.2

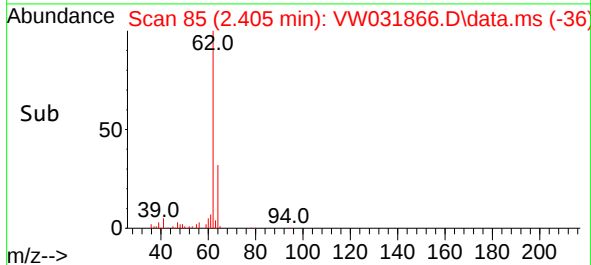
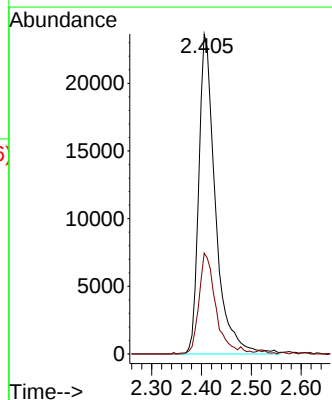
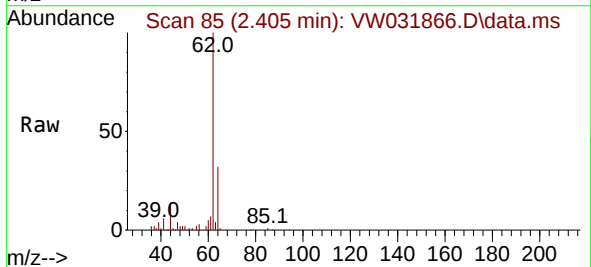
Manual Integrations  
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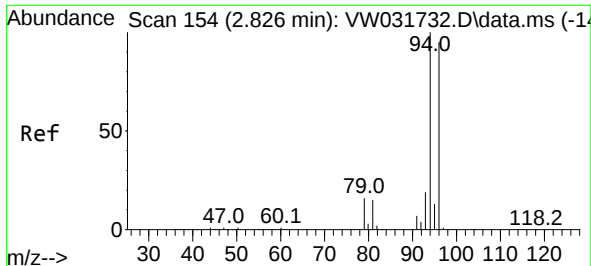
Reviewed By :Mahesh Dadoda 07/17/2025  
Supervised By :Semsettin Yesilyurt 07/17/2025



#4  
Vinyl Chloride  
Concen: 23.039 ug/l  
RT: 2.405 min Scan# 85  
Delta R.T. 0.000 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22

Tgt Ion: 62 Resp: 54762  
Ion Ratio Lower Upper  
62 100  
64 31.3 26.8 40.2





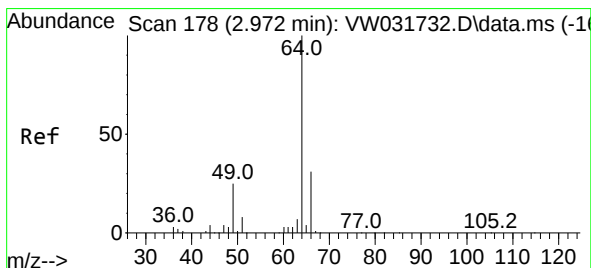
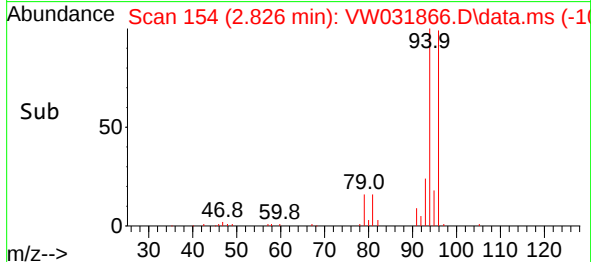
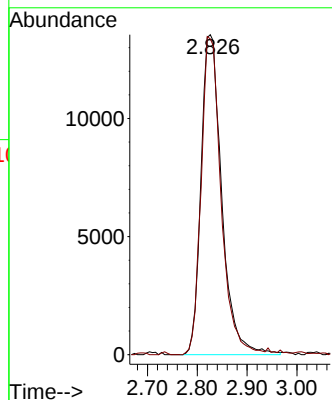
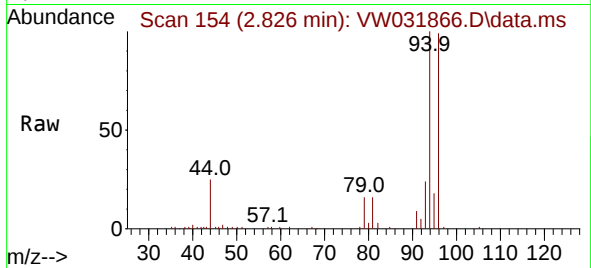
#5  
Bromomethane  
Concen: 21.104 ug/l  
RT: 2.826 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22

Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0716SBS01

Tgt Ion: 94 Resp: 3918  
Ion Ratio Lower Upper  
94 100  
96 98.7 75.6 113.4

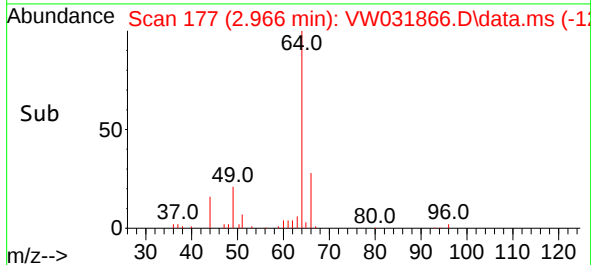
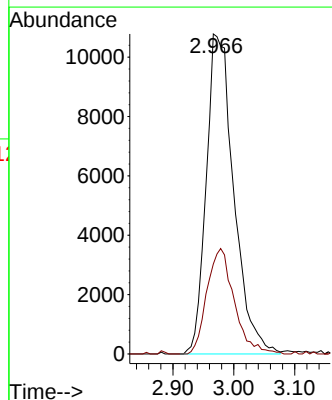
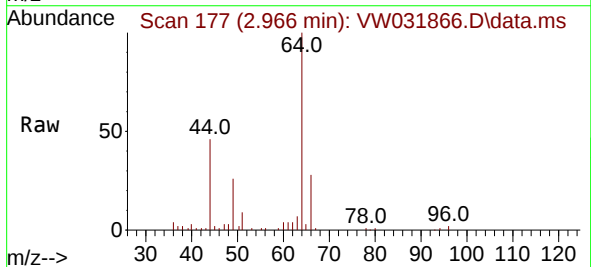
Manual Integrations  
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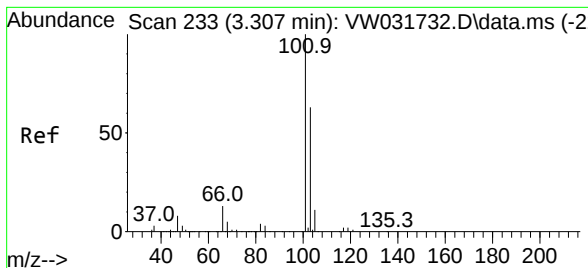
Reviewed By :Mahesh Dadoda 07/17/2025  
Supervised By :Semsettin Yesilyurt 07/17/2025



#6  
Chloroethane  
Concen: 20.964 ug/l  
RT: 2.966 min Scan# 177  
Delta R.T. -0.006 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22

Tgt Ion: 64 Resp: 33848  
Ion Ratio Lower Upper  
64 100  
66 28.1 24.5 36.7





#7

Trichlorofluoromethane

Concen: 18.122 ug/l

RT: 3.308 min Scan# 21

Delta R.T. 0.000 min

Lab File: VW031866.D

Acq: 16 Jul 2025 10:22

Instrument :

MSVOA\_W

ClientSampleId :

VW0716SBS01

Tgt Ion:101 Resp: 39119

Ion Ratio Lower Upper

101 100

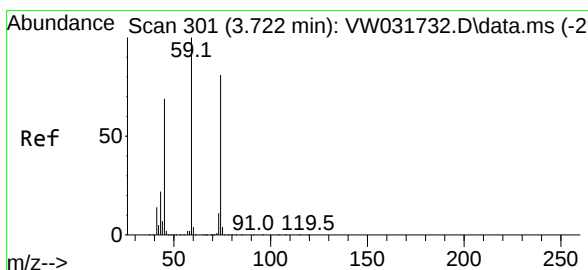
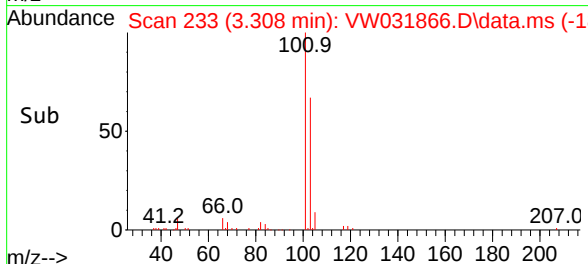
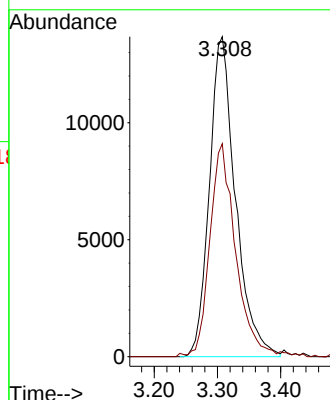
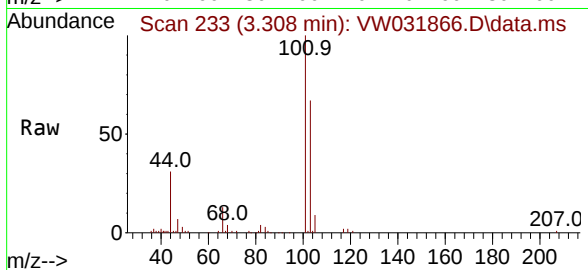
103 65.5 50.2 75.4

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/17/2025

Supervised By :Semsettin Yesilyurt 07/17/2025



#8

Diethyl Ether

Concen: 22.463 ug/l

RT: 3.722 min Scan# 301

Delta R.T. 0.000 min

Lab File: VW031866.D

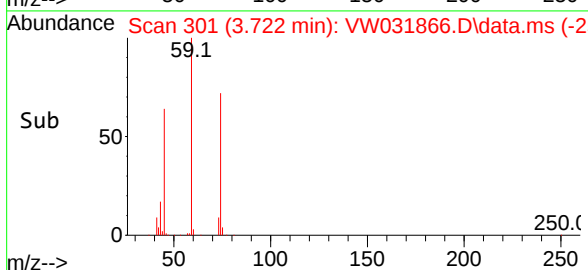
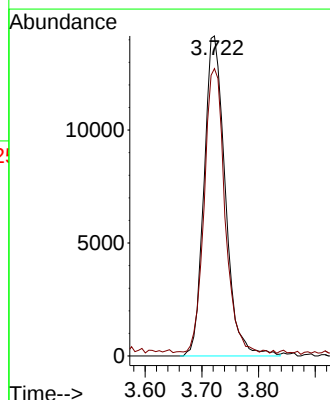
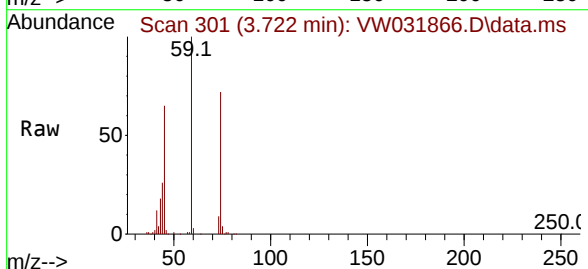
Acq: 16 Jul 2025 10:22

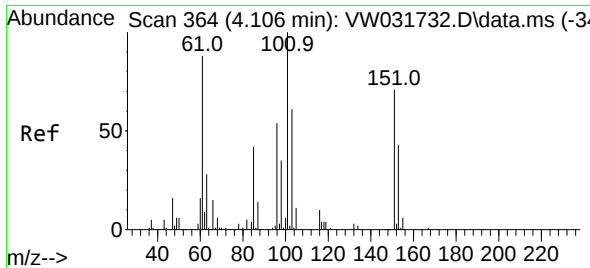
Tgt Ion: 74 Resp: 36846

Ion Ratio Lower Upper

74 100

45 85.8 43.9 131.7





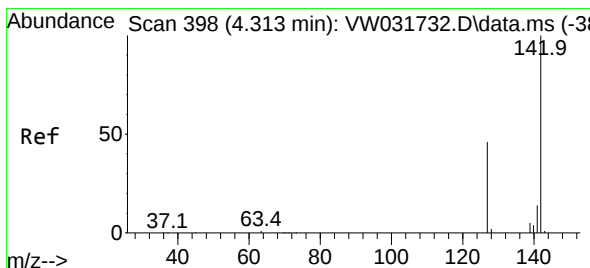
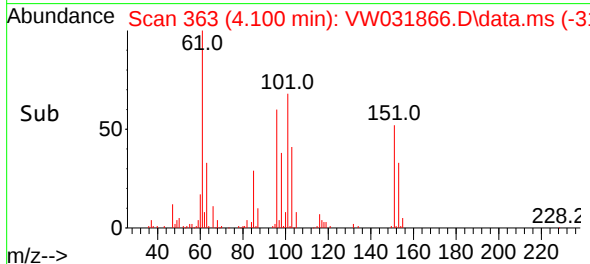
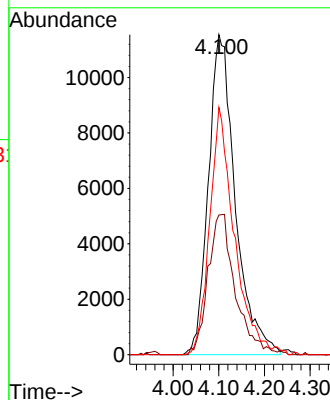
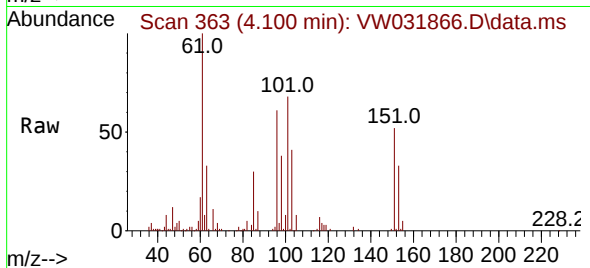
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 19.691 ug/l  
RT: 4.100 min Scan# 30  
Delta R.T. -0.006 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22

Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0716SBS01

Tgt Ion:101 Resp: 4718  
Ion Ratio Lower Upper  
101 100  
85 44.4 35.6 53.4  
151 70.4 56.8 85.2

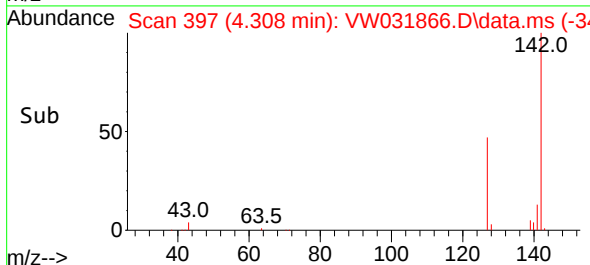
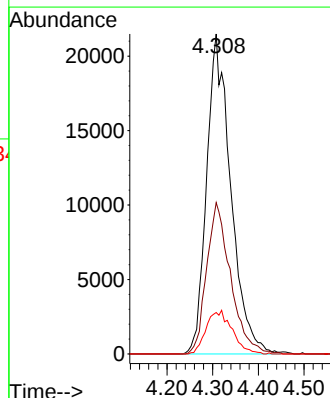
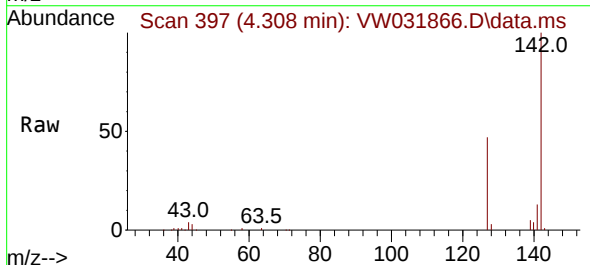
Manual Integrations  
APPROVED

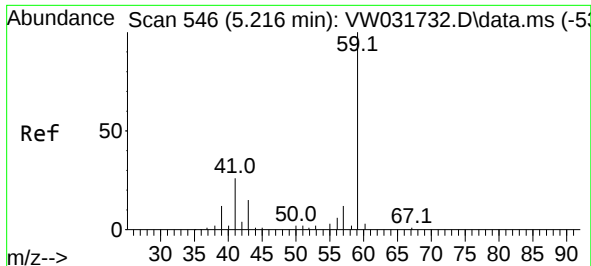
Reviewed By :Mahesh Dadoda 07/17/2025  
Supervised By :Semsettin Yesilyurt 07/17/2025



#10  
Methyl Iodide  
Concen: 21.295 ug/l  
RT: 4.308 min Scan# 397  
Delta R.T. -0.006 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22

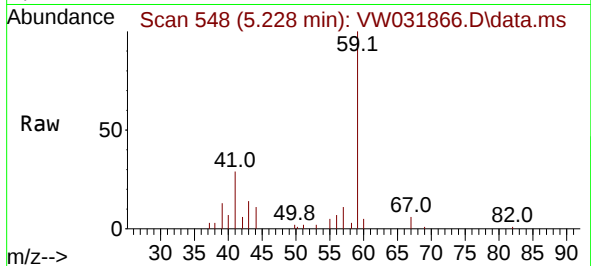
Tgt Ion:142 Resp: 78660  
Ion Ratio Lower Upper  
142 100  
127 47.0 37.9 56.9  
141 14.6 11.7 17.5





#11  
Tert butyl alcohol  
Concen: 100.553 ug/l  
RT: 5.228 min Scan# 546  
Delta R.T. 0.013 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22

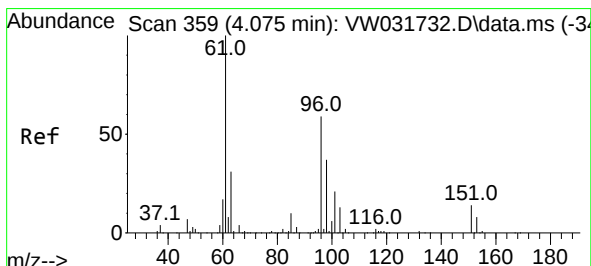
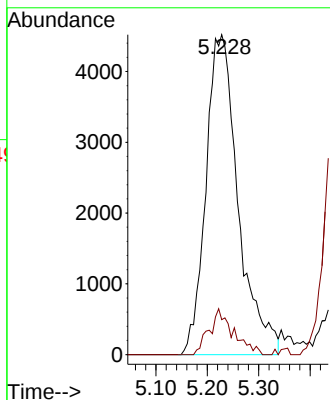
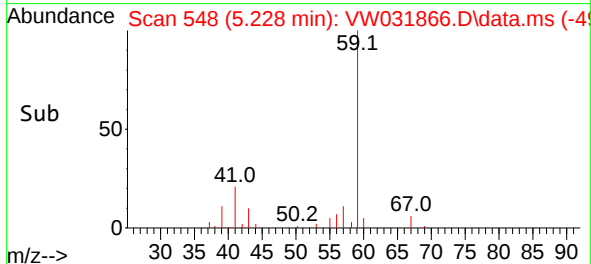
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0716SBS01



Tgt Ion: 59 Resp: 1969  
Ion Ratio Lower Upper  
59 100  
57 10.8 9.5 14.3

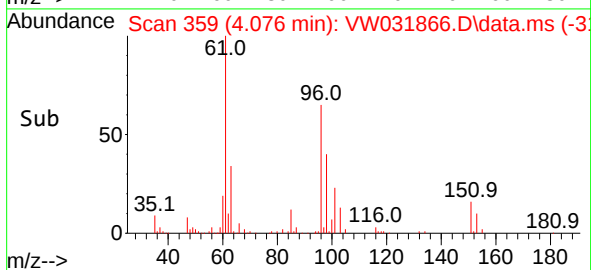
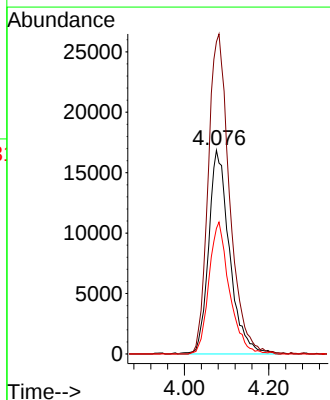
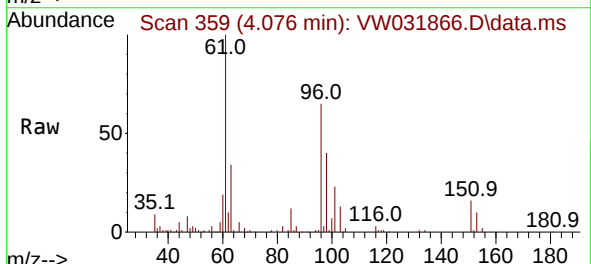
Manual Integrations  
APPROVED

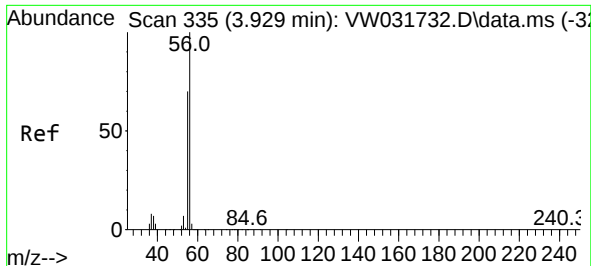
Reviewed By :Mahesh Dadoda 07/17/2025  
Supervised By :Semsettin Yesilyurt 07/17/2025



#12  
1,1-Dichloroethene  
Concen: 22.038 ug/l  
RT: 4.076 min Scan# 359  
Delta R.T. 0.000 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22

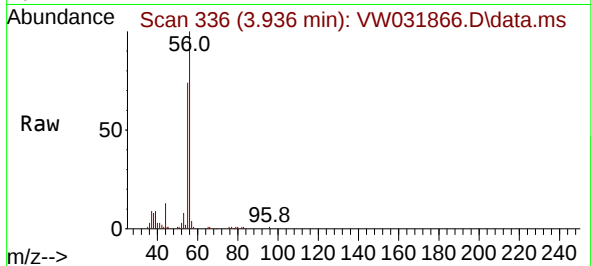
Tgt Ion: 96 Resp: 57837  
Ion Ratio Lower Upper  
96 100  
61 153.3 135.8 203.8  
98 61.7 50.4 75.6





#13  
Acrolein  
Concen: 104.561 ug/l  
RT: 3.936 min Scan# 335  
Delta R.T. 0.006 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22

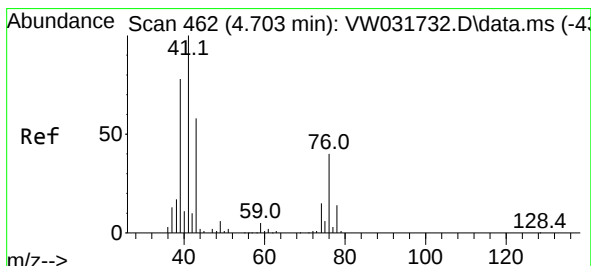
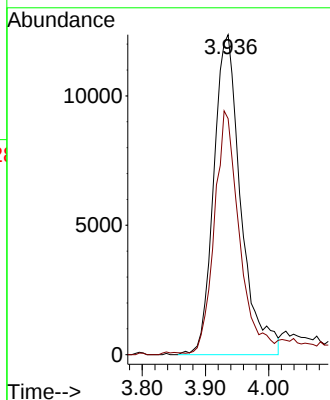
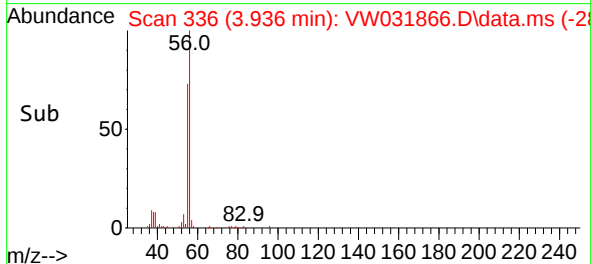
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0716SBS01



Tgt Ion: 56 Resp: 3680  
Ion Ratio Lower Upper  
56 100  
55 69.4 54.0 81.0

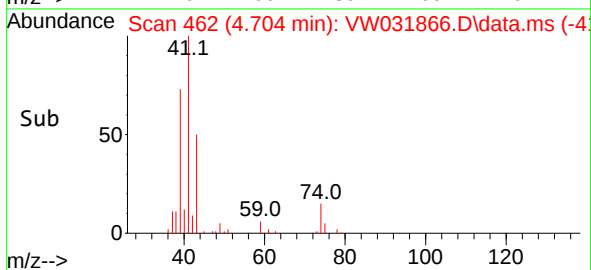
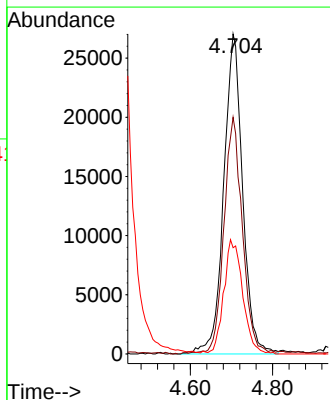
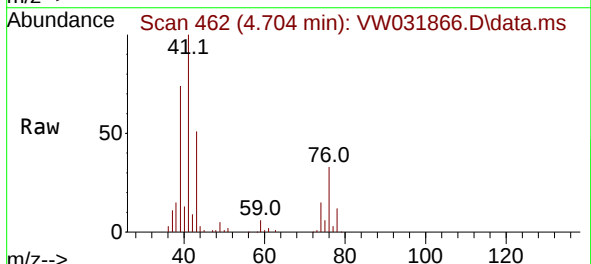
Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 07/17/2025  
Supervised By :Semsettin Yesilyurt 07/17/2025



#14  
Allyl chloride  
Concen: 21.442 ug/l  
RT: 4.704 min Scan# 462  
Delta R.T. 0.000 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22

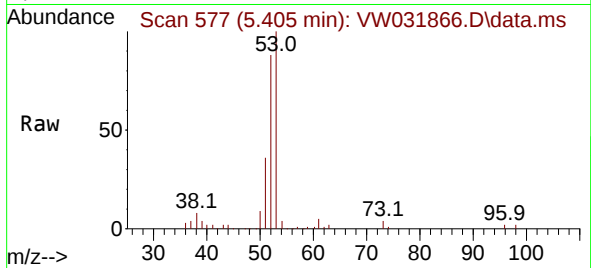
Tgt Ion: 41 Resp: 86342  
Ion Ratio Lower Upper  
41 100  
39 71.7 60.7 91.1  
76 35.7 30.3 45.5





#15  
Acrylonitrile  
Concen: 104.135 ug/l  
RT: 5.405 min Scan# 51  
Delta R.T. 0.006 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22

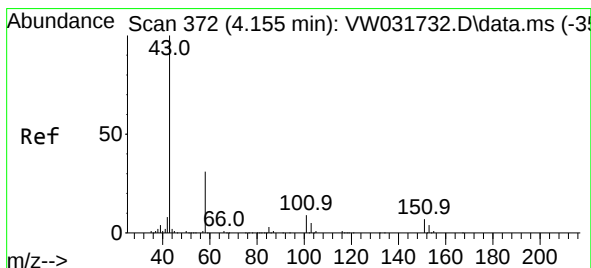
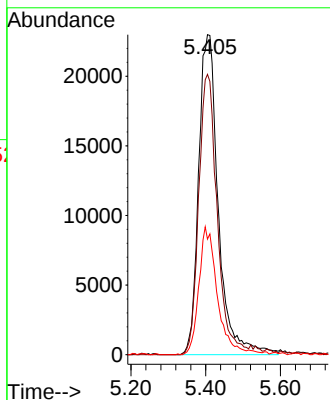
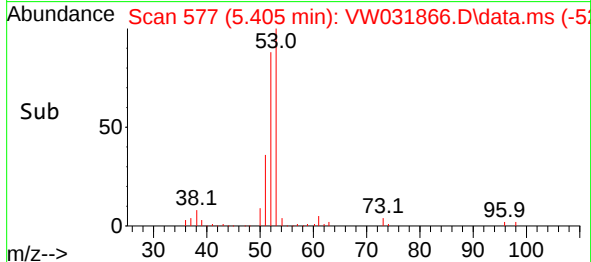
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0716SBS01



Tgt Ion: 53 Resp: 83999  
Ion Ratio Lower Upper  
53 100  
52 82.1 66.4 99.6  
51 37.0 29.9 44.9

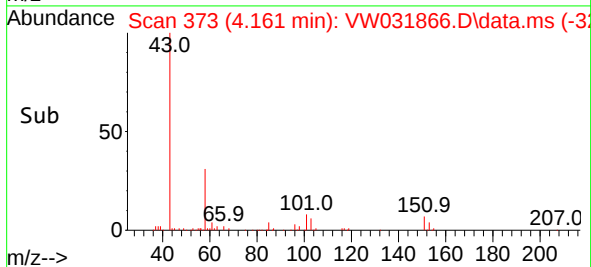
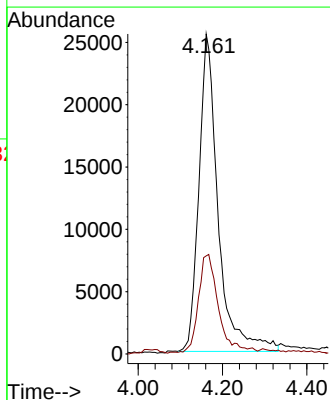
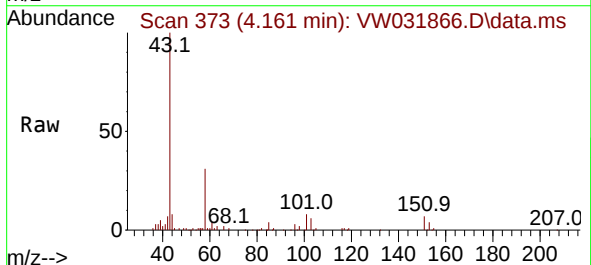
Manual Integrations  
APPROVED

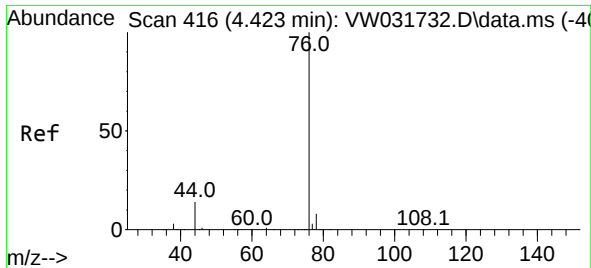
Reviewed By :Mahesh Dadoda 07/17/2025  
Supervised By :Semsettin Yesilyurt 07/17/2025



#16  
Acetone  
Concen: 103.183 ug/l  
RT: 4.161 min Scan# 373  
Delta R.T. 0.006 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22

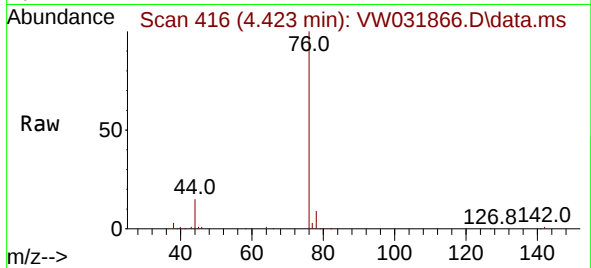
Tgt Ion: 43 Resp: 80615  
Ion Ratio Lower Upper  
43 100  
58 30.4 24.8 37.2





#17  
Carbon Disulfide  
Concen: 20.434 ug/l  
RT: 4.423 min Scan# 416  
Delta R.T. 0.000 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22

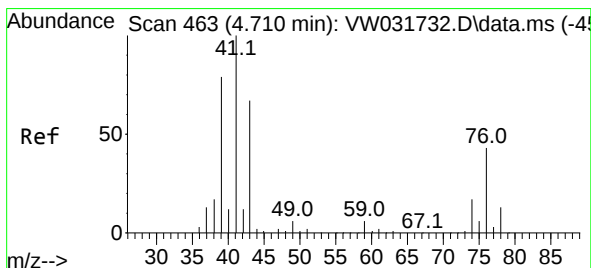
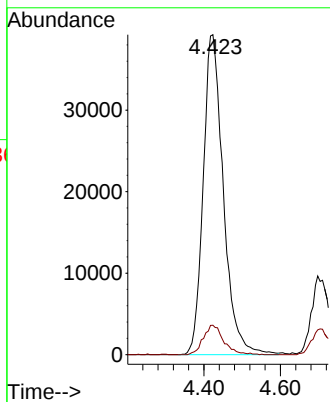
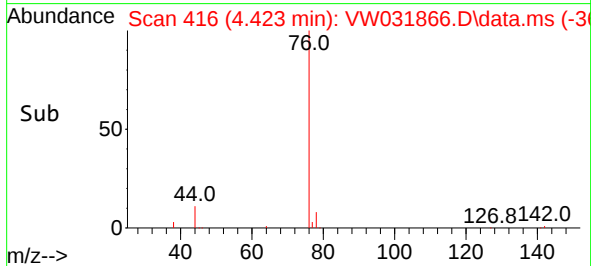
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0716SBS01



Tgt Ion: 76 Resp: 143500  
Ion Ratio Lower Upper  
76 100  
78 9.2 6.6 10.0

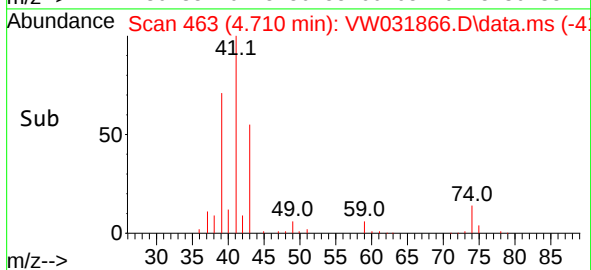
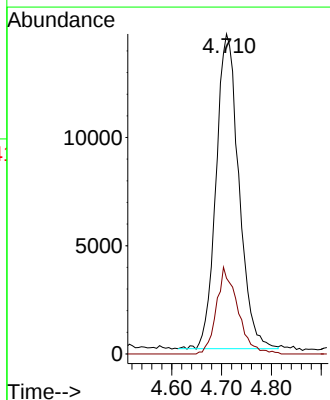
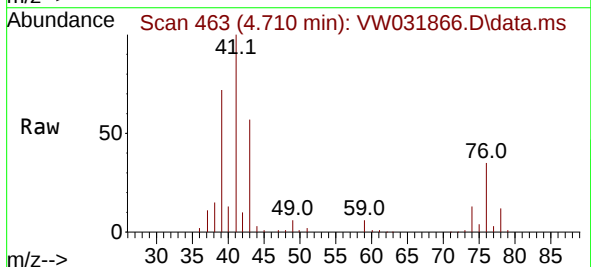
Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 07/17/2025  
Supervised By :Semsettin Yesilyurt 07/17/2025



#18  
Methyl Acetate  
Concen: 20.674 ug/l  
RT: 4.710 min Scan# 463  
Delta R.T. 0.000 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22

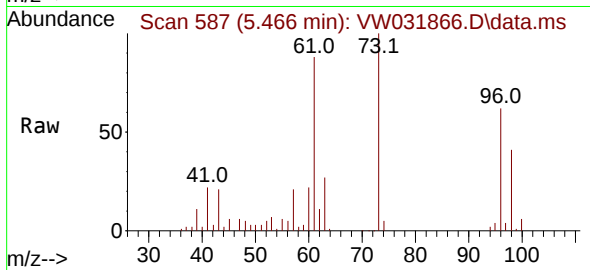
Tgt Ion: 43 Resp: 46162  
Ion Ratio Lower Upper  
43 100  
74 25.8 20.6 30.8





#19  
Methyl tert-butyl Ether  
Concen: 22.653 ug/l  
RT: 5.466 min Scan# 586  
Delta R.T. 0.006 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22

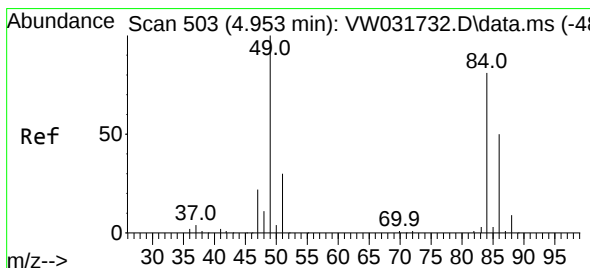
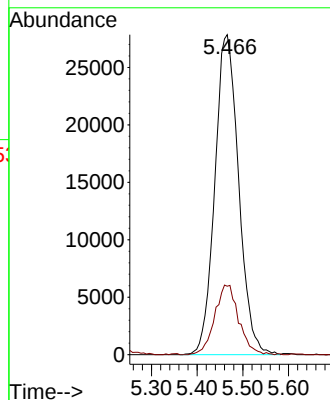
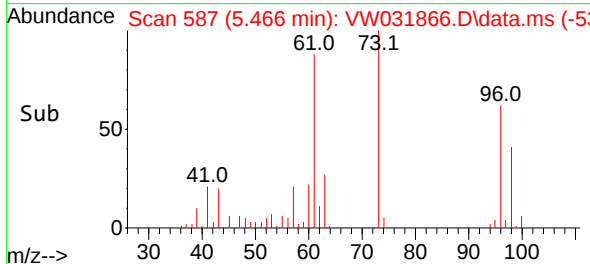
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0716SBS01



Tgt Ion: 73 Resp: 100909  
Ion Ratio Lower Upper  
73 100  
57 21.4 17.2 25.8

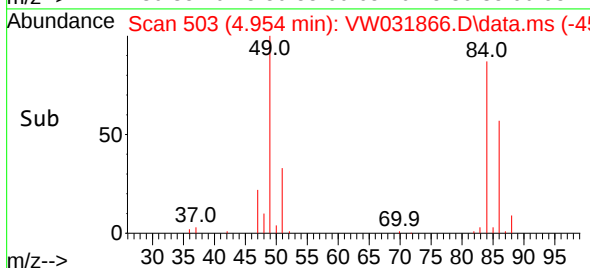
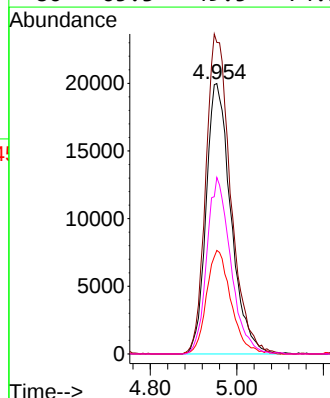
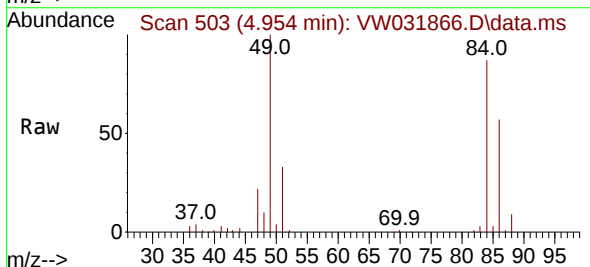
Manual Integrations  
APPROVED

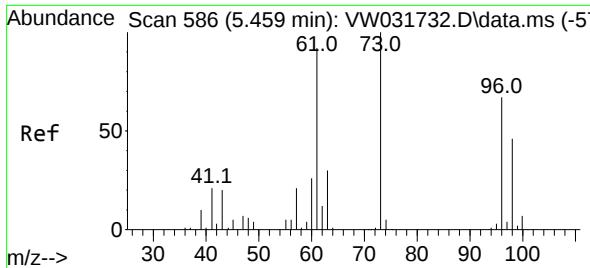
Reviewed By :Mahesh Dadoda 07/17/2025  
Supervised By :Semsettin Yesilyurt 07/17/2025



#20  
Methylene Chloride  
Concen: 22.783 ug/l  
RT: 4.954 min Scan# 503  
Delta R.T. 0.000 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22

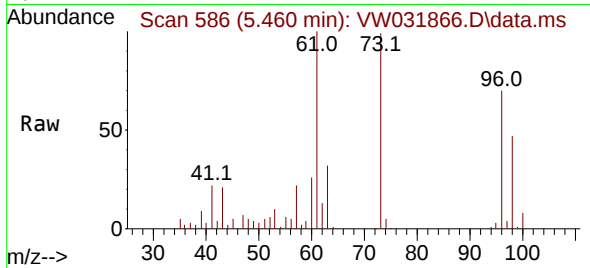
Tgt Ion: 84 Resp: 79422  
Ion Ratio Lower Upper  
84 100  
49 115.2 98.2 147.4  
51 38.3 29.8 44.8  
86 65.3 49.5 74.3





#21  
trans-1,2-Dichloroethene  
Concen: 22.536 ug/l  
RT: 5.460 min Scan# 51  
Delta R.T. 0.000 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22

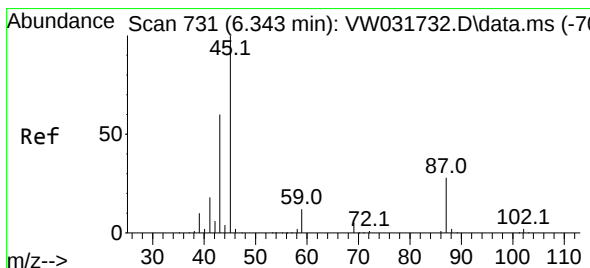
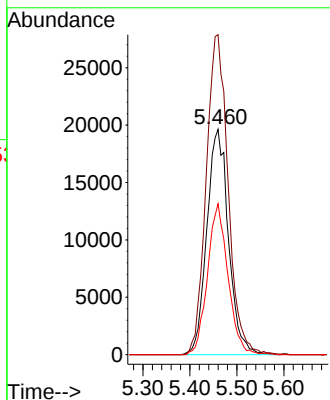
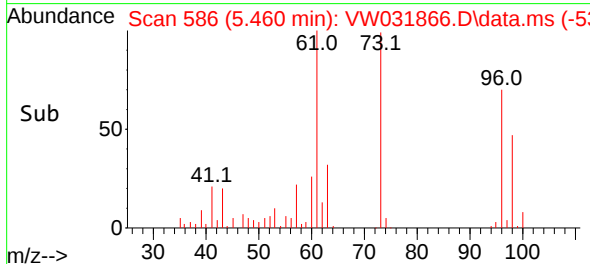
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0716SBS01



Tgt Ion: 96 Resp: 6284  
Ion Ratio Lower Upper  
96 100  
61 142.0 109.8 164.6  
98 67.0 54.9 82.3

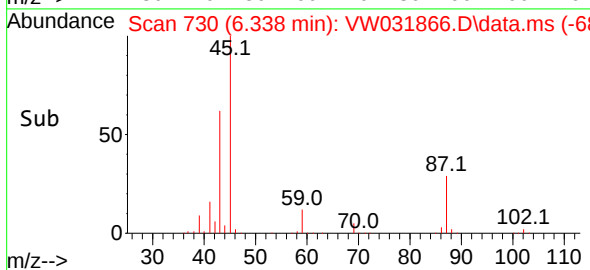
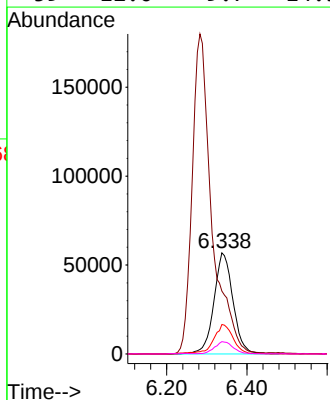
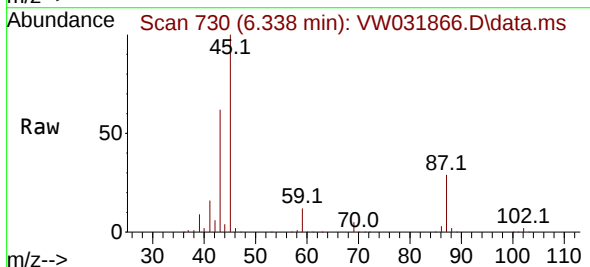
Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 07/17/2025  
Supervised By :Semsettin Yesilyurt 07/17/2025



#22  
Diisopropyl ether  
Concen: 23.856 ug/l  
RT: 6.338 min Scan# 730  
Delta R.T. -0.006 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22

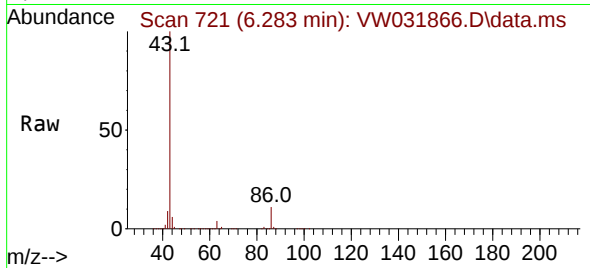
Tgt Ion: 45 Resp: 187354  
Ion Ratio Lower Upper  
45 100  
43 60.8 48.3 72.5  
87 28.9 22.6 34.0  
59 12.0 9.7 14.5





#23  
 Vinyl Acetate  
 Concen: 114.142 ug/l  
 RT: 6.283 min Scan# 713  
 Delta R.T. 0.000 min  
 Lab File: VW031866.D  
 Acq: 16 Jul 2025 10:22

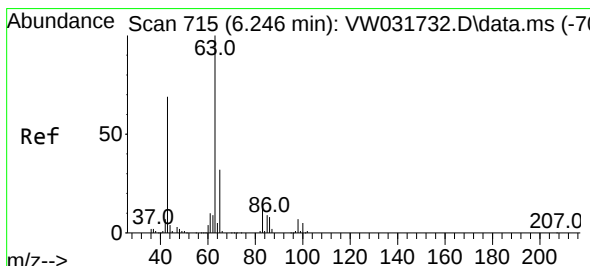
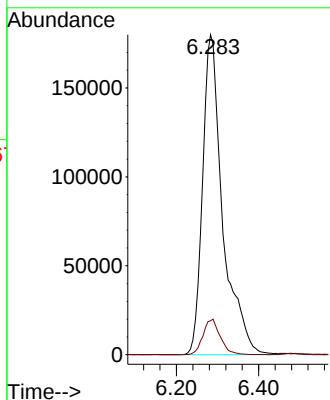
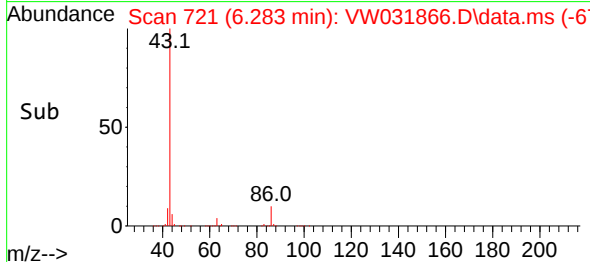
Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VW0716SBS01



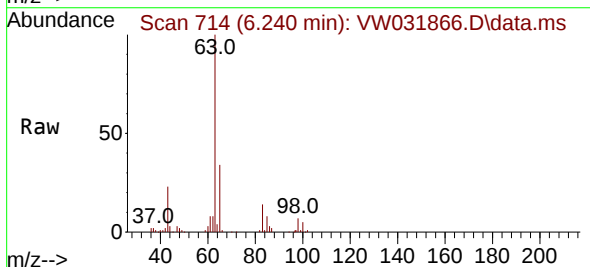
Tgt Ion: 43 Resp: 61228  
 Ion Ratio Lower Upper  
 43 100  
 86 10.6 9.2 13.8

Manual Integrations  
 APPROVED

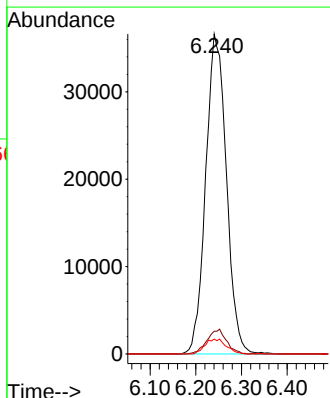
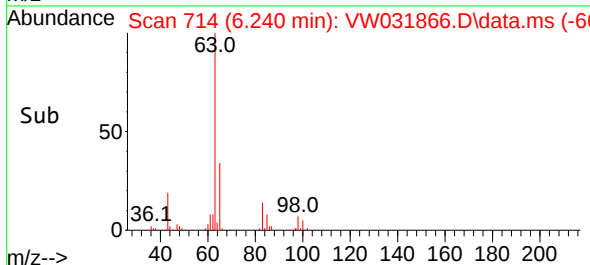
Reviewed By :Mahesh Dadoda 07/17/2025  
 Supervised By :Semsettin Yesilyurt 07/17/2025

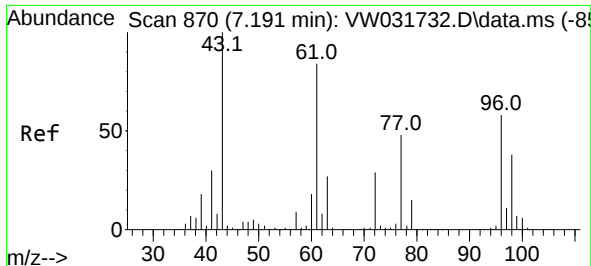


#24  
 1,1-Dichloroethane  
 Concen: 22.625 ug/l  
 RT: 6.240 min Scan# 714  
 Delta R.T. -0.006 min  
 Lab File: VW031866.D  
 Acq: 16 Jul 2025 10:22



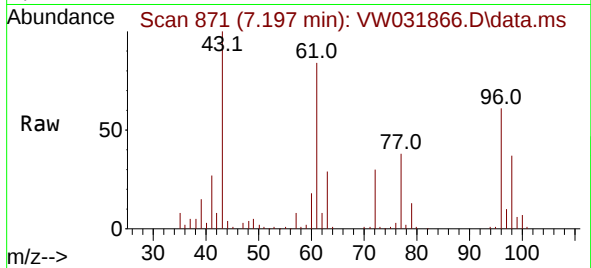
Tgt Ion: 63 Resp: 115194  
 Ion Ratio Lower Upper  
 63 100  
 98 7.1 3.5 10.6  
 100 4.7 2.5 7.5





#25  
2-Butanone  
Concen: 113.315 ug/l  
RT: 7.197 min Scan# 81  
Delta R.T. 0.006 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22

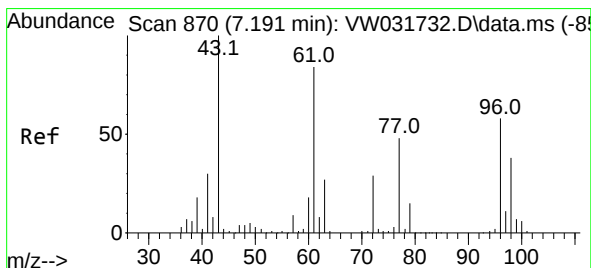
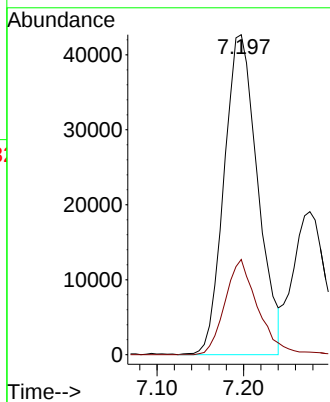
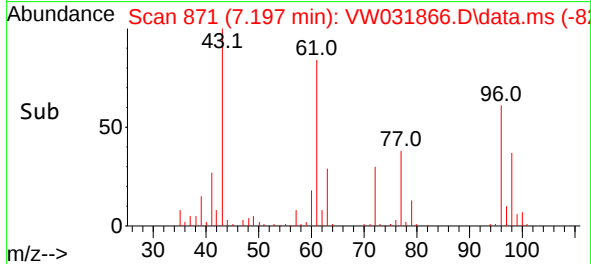
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0716SBS01



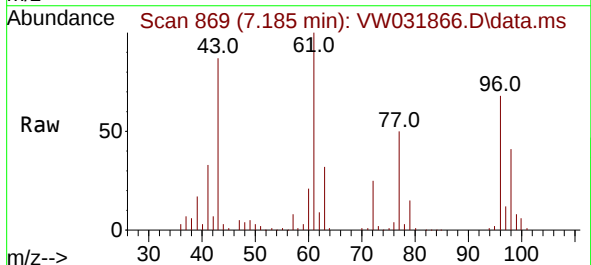
Tgt Ion: 43 Resp: 115170  
Ion Ratio Lower Upper  
43 100  
72 29.8 23.0 34.6

Manual Integrations  
APPROVED

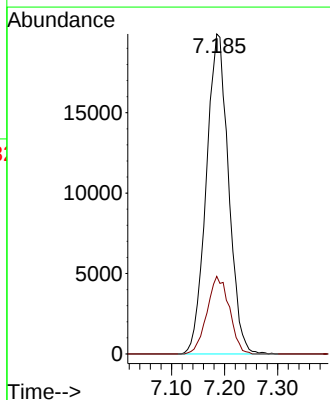
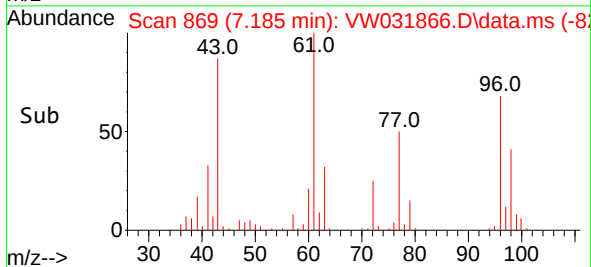
Reviewed By :Mahesh Dadoda 07/17/2025  
Supervised By :Semsettin Yesilyurt 07/17/2025

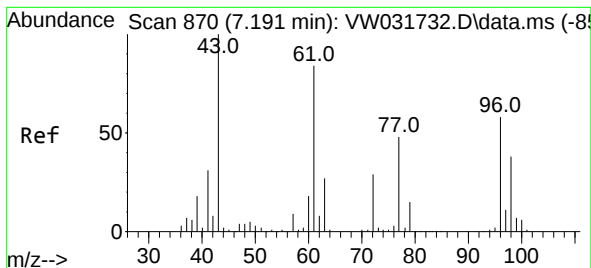


#26  
2,2-Dichloropropane  
Concen: 19.517 ug/l  
RT: 7.185 min Scan# 869  
Delta R.T. -0.006 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22



Tgt Ion: 77 Resp: 57979  
Ion Ratio Lower Upper  
77 100  
97 24.3 11.6 34.7





#27

cis-1,2-Dichloroethene

Concen: 23.637 ug/l

RT: 7.191 min Scan# 870

Delta R.T. 0.000 min

Lab File: VW031866.D

Acq: 16 Jul 2025 10:22

Instrument :

MSVOA\_W

ClientSampleId :

VW0716SBS01

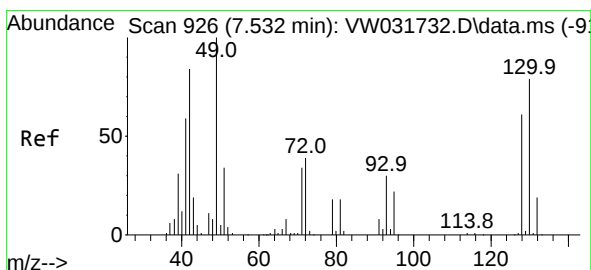
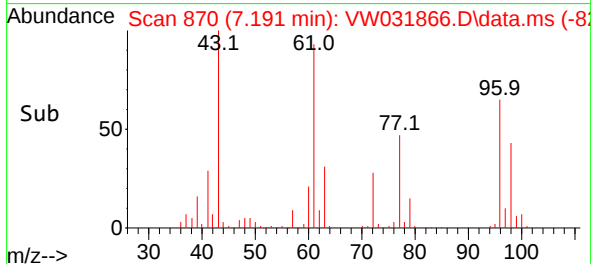
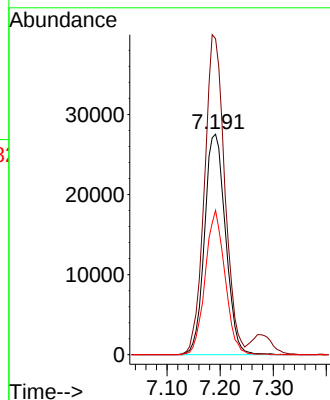
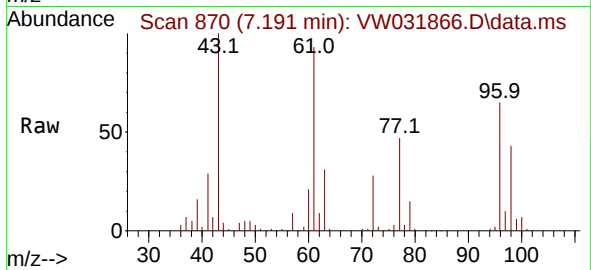
Tgt Ion: 96 Resp: 7576

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 96  | 100   |       |       |
| 61  | 140.4 | 0.0   | 286.8 |
| 98  | 61.7  | 0.0   | 130.4 |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/17/2025  
Supervised By :Semsettin Yesilyurt 07/17/2025



#28

Bromochloromethane

Concen: 21.725 ug/l

RT: 7.533 min Scan# 926

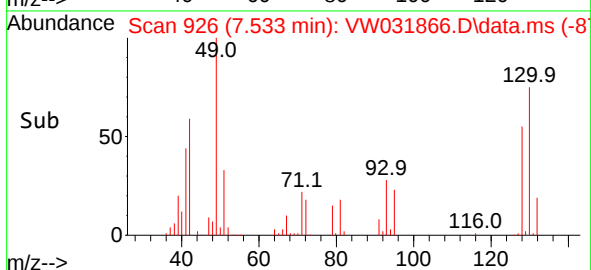
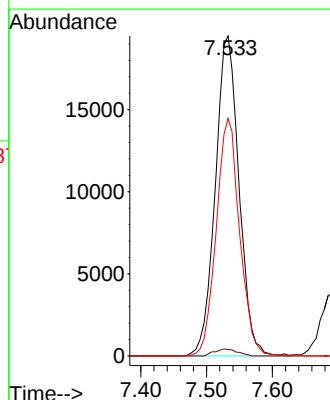
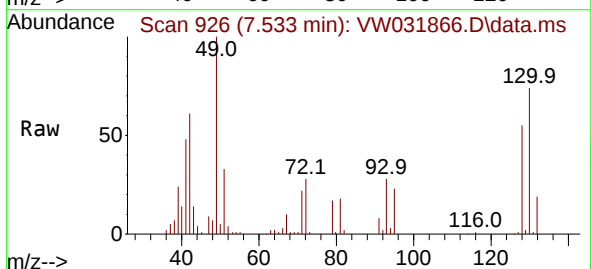
Delta R.T. 0.000 min

Lab File: VW031866.D

Acq: 16 Jul 2025 10:22

Tgt Ion: 49 Resp: 48812

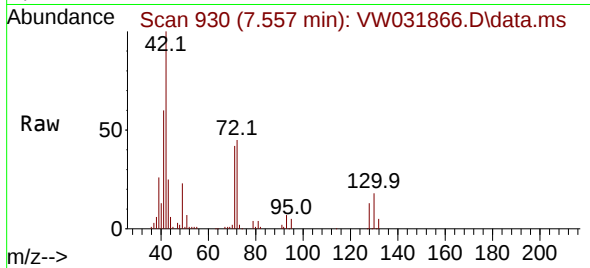
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 49  | 100   |       |       |
| 129 | 2.1   | 0.0   | 2.4   |
| 130 | 73.1  | 61.3  | 91.9  |





#29  
Tetrahydrofuran  
Concen: 107.754 ug/l  
RT: 7.557 min Scan# 91  
Delta R.T. 0.006 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22

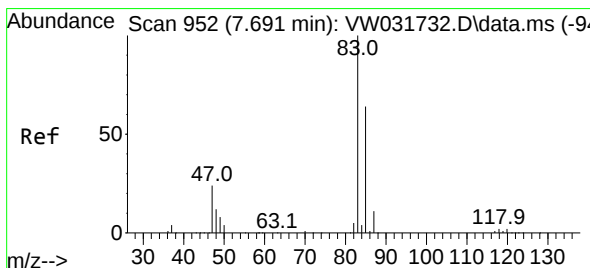
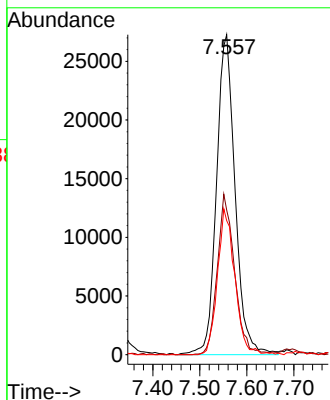
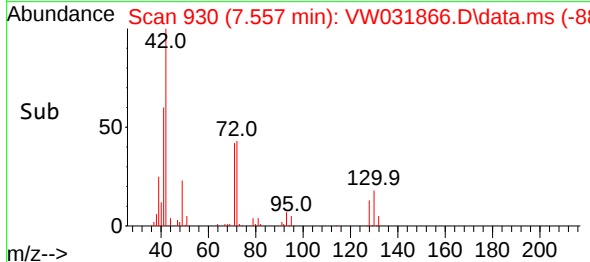
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0716SBS01



Tgt Ion: 42 Resp: 7500  
Ion Ratio Lower Upper  
42 100  
72 46.8 36.8 55.2  
71 42.2 34.6 52.0

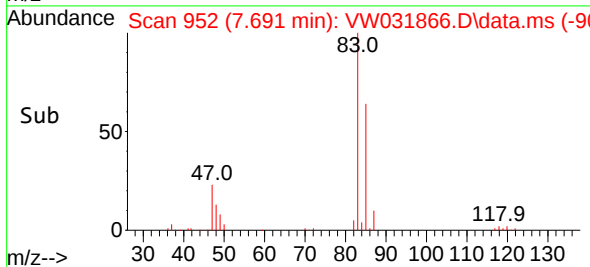
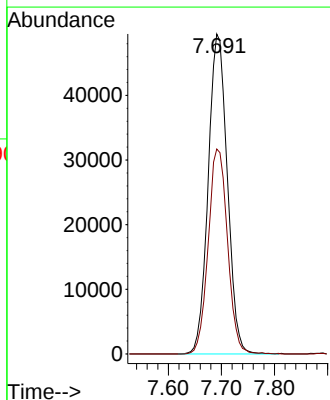
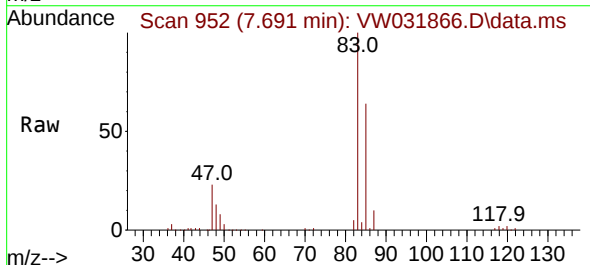
Manual Integrations  
APPROVED

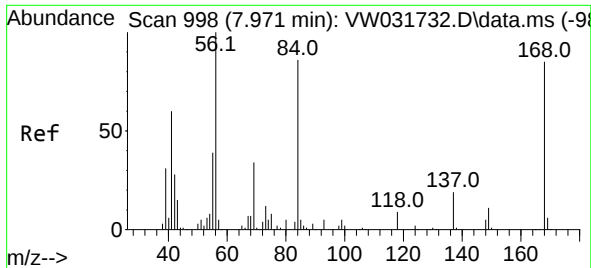
Reviewed By :Mahesh Dadoda 07/17/2025  
Supervised By :Semsettin Yesilyurt 07/17/2025



#30  
Chloroform  
Concen: 22.878 ug/l  
RT: 7.691 min Scan# 952  
Delta R.T. 0.000 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22

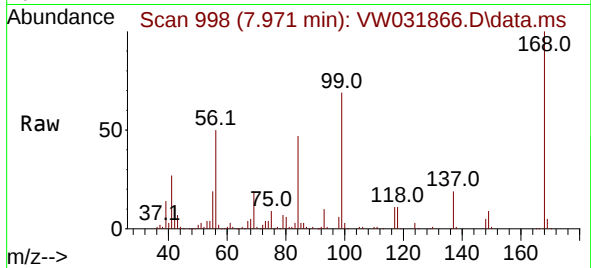
Tgt Ion: 83 Resp: 123775  
Ion Ratio Lower Upper  
83 100  
85 64.1 51.4 77.0





#31  
Cyclohexane  
Concen: 20.853 ug/l  
RT: 7.971 min Scan# 998  
Delta R.T. 0.000 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22

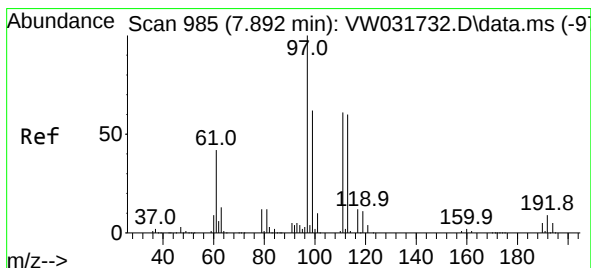
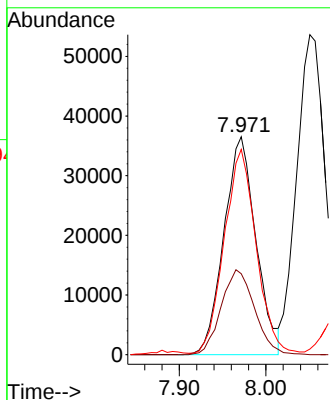
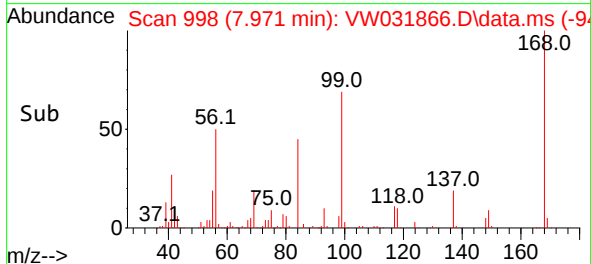
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0716SBS01



Tgt Ion: 56 Resp: 9385  
Ion Ratio Lower Upper  
56 100  
69 37.2 27.2 40.8  
84 93.0 68.5 102.7

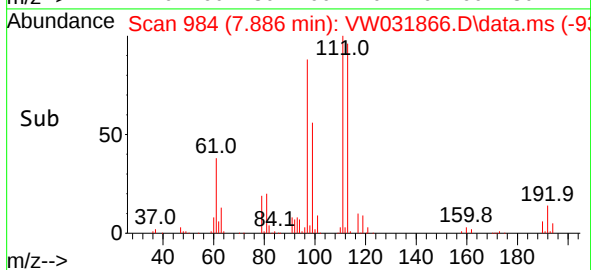
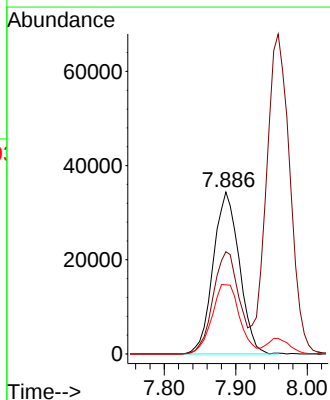
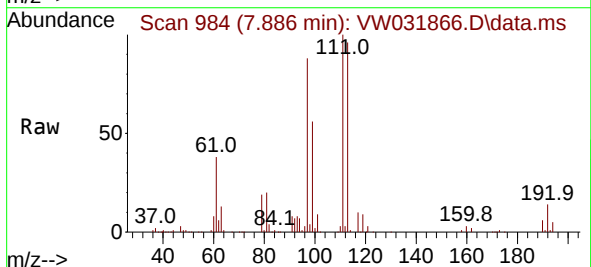
Manual Integrations  
APPROVED

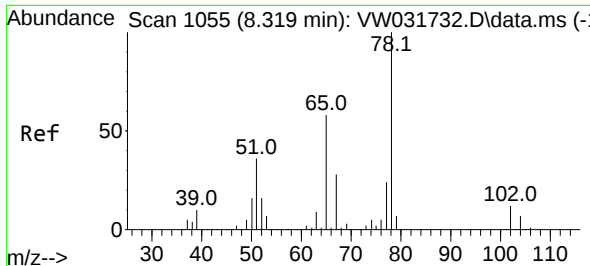
Reviewed By :Mahesh Dadoda 07/17/2025  
Supervised By :Semsettin Yesilyurt 07/17/2025



#32  
1,1,1-Trichloroethane  
Concen: 20.916 ug/l  
RT: 7.886 min Scan# 984  
Delta R.T. -0.006 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22

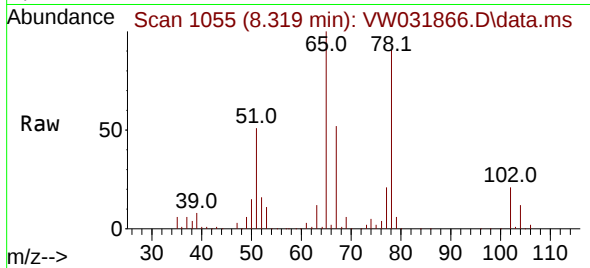
Tgt Ion: 97 Resp: 87204  
Ion Ratio Lower Upper  
97 100  
99 61.9 51.0 76.6  
61 45.3 36.0 54.0





#33  
 1,2-Dichloroethane-d4  
 Concen: 50.064 ug/l  
 RT: 8.319 min Scan# 1055  
 Delta R.T. 0.000 min  
 Lab File: VW031866.D  
 Acq: 16 Jul 2025 10:22

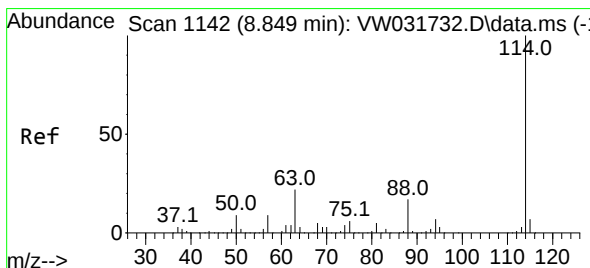
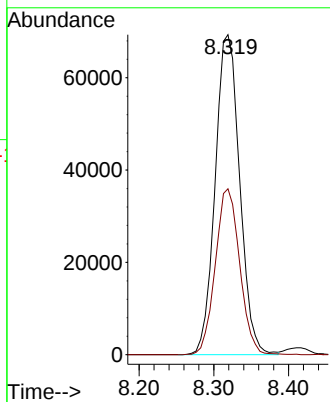
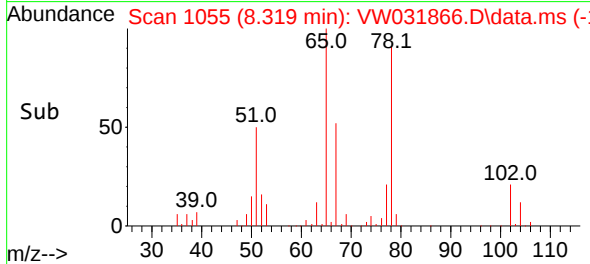
Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VW0716SBS01



Tgt Ion: 65 Resp: 158248  
 Ion Ratio Lower Upper  
 65 100  
 67 51.6 0.0 99.4

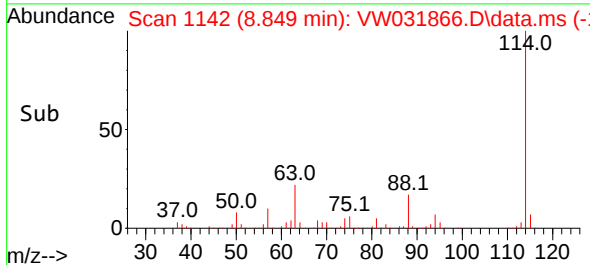
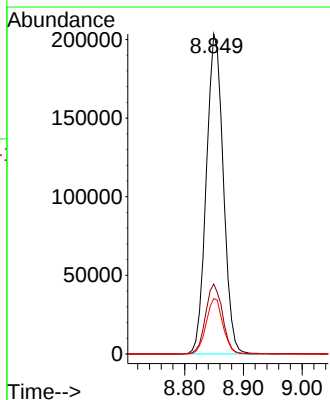
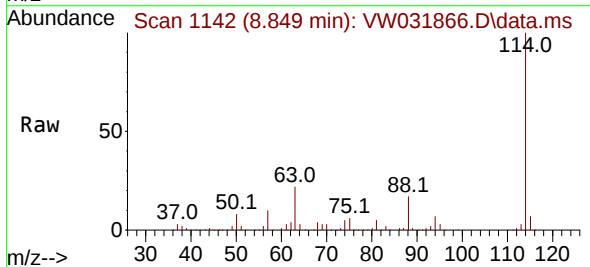
Manual Integrations  
 APPROVED

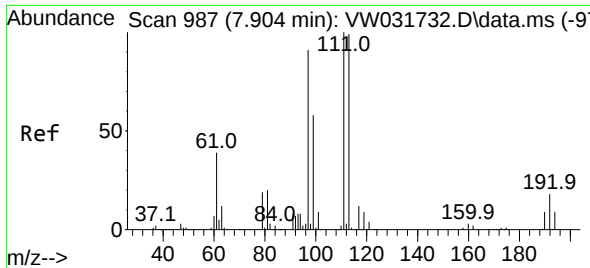
Reviewed By :Mahesh Dadoda 07/17/2025  
 Supervised By :Semsettin Yesilyurt 07/17/2025



#34  
 1,4-Difluorobenzene  
 Concen: 50.000 ug/l  
 RT: 8.849 min Scan# 1142  
 Delta R.T. 0.000 min  
 Lab File: VW031866.D  
 Acq: 16 Jul 2025 10:22

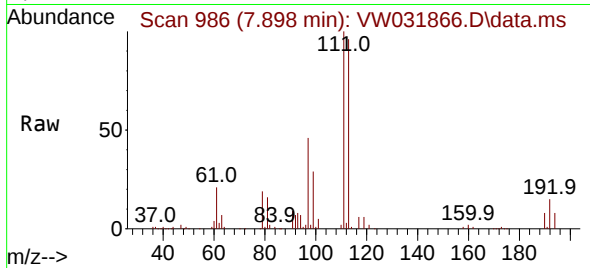
Tgt Ion:114 Resp: 408210  
 Ion Ratio Lower Upper  
 114 100  
 63 21.9 0.0 43.6  
 88 17.3 0.0 34.2





#35  
 Dibromofluoromethane  
 Concen: 49.795 ug/l  
 RT: 7.898 min Scan# 986  
 Delta R.T. -0.006 min  
 Lab File: VW031866.D  
 Acq: 16 Jul 2025 10:22

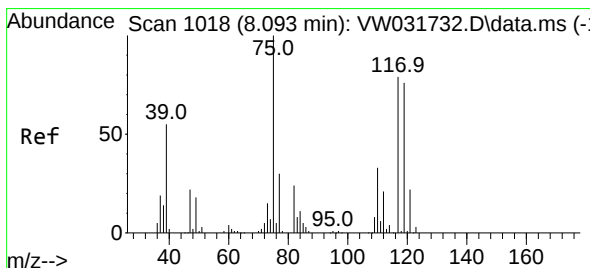
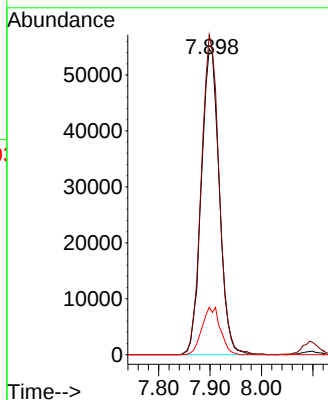
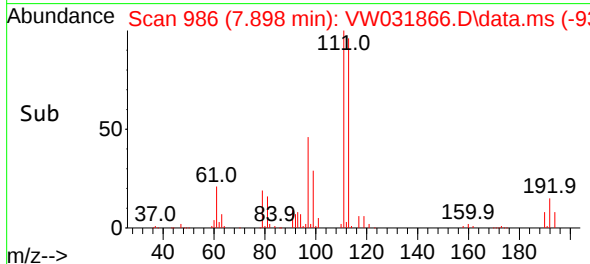
Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VW0716SBS01



Tgt Ion: 113 Resp: 13264  
 Ion Ratio Lower Upper  
 113 100  
 111 103.0 82.1 123.1  
 192 15.9 13.8 20.6

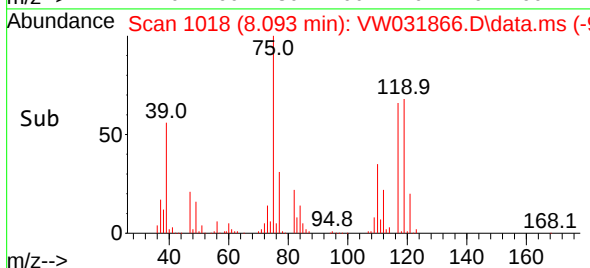
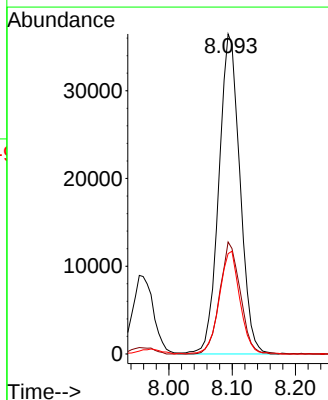
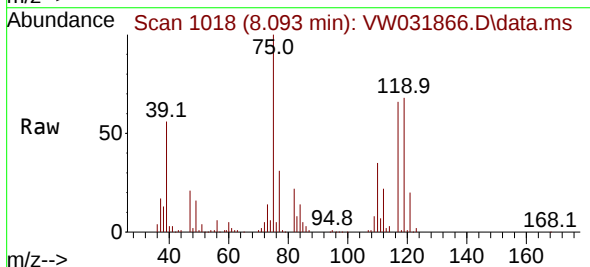
Manual Integrations  
 APPROVED

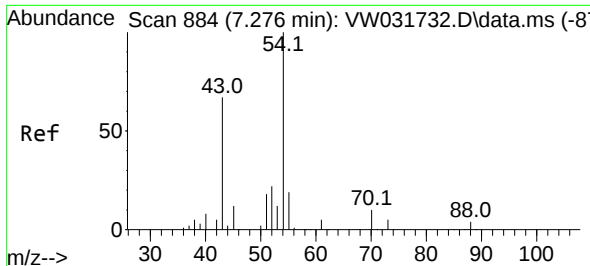
Reviewed By :Mahesh Dadoda 07/17/2025  
 Supervised By :Semsettin Yesilyurt 07/17/2025



#36  
 1,1-Dichloropropene  
 Concen: 21.876 ug/l  
 RT: 8.093 min Scan# 1018  
 Delta R.T. 0.000 min  
 Lab File: VW031866.D  
 Acq: 16 Jul 2025 10:22

Tgt Ion: 75 Resp: 84323  
 Ion Ratio Lower Upper  
 75 100  
 110 33.9 16.8 50.4  
 77 31.7 25.0 37.6





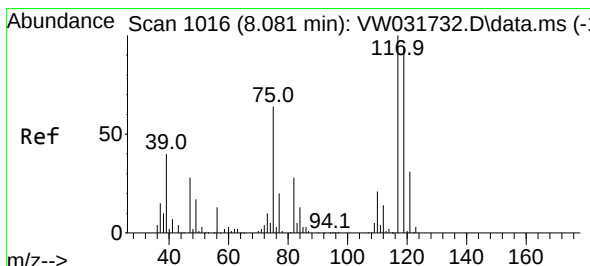
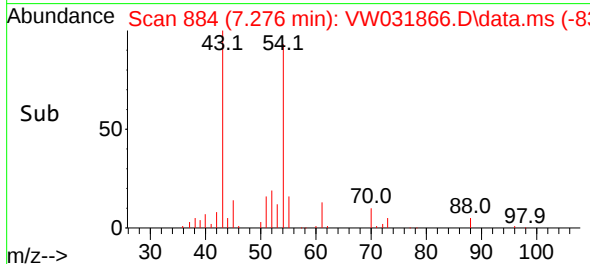
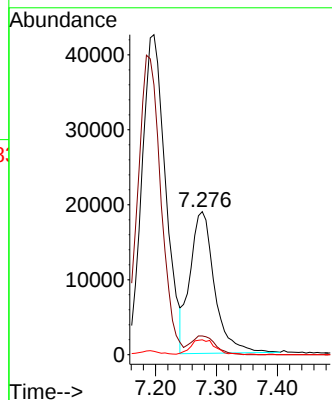
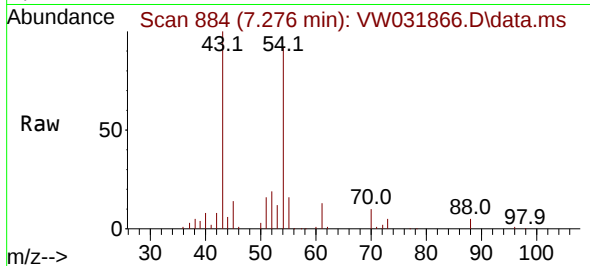
#37  
Ethyl Acetate  
Concen: 21.712 ug/l  
RT: 7.276 min Scan# 884  
Delta R.T. 0.000 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22

Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0716SBS01

Tgt Ion: 43 Resp: 52794  
Ion Ratio Lower Upper  
43 100  
61 13.3 10.9 16.3  
70 10.5 9.2 13.8

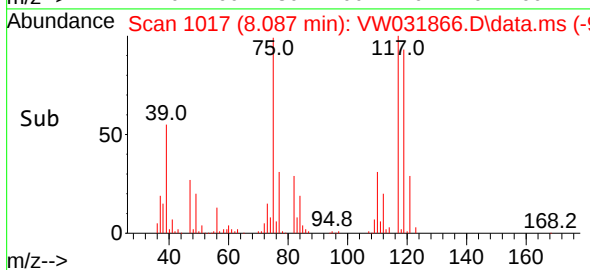
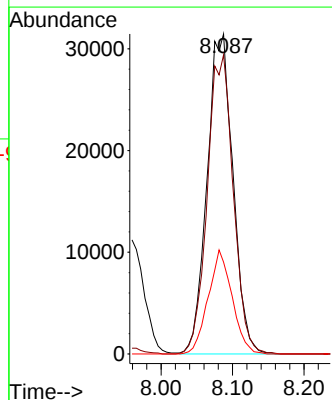
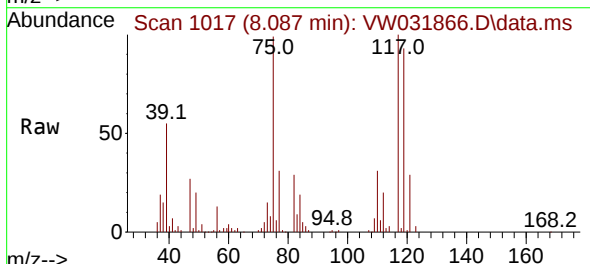
Manual Integrations  
APPROVED

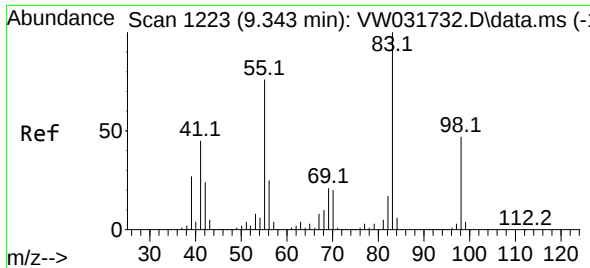
Reviewed By :Mahesh Dadoda 07/17/2025  
Supervised By :Semsettin Yesilyurt 07/17/2025



#38  
Carbon Tetrachloride  
Concen: 20.171 ug/l  
RT: 8.087 min Scan# 1017  
Delta R.T. 0.006 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22

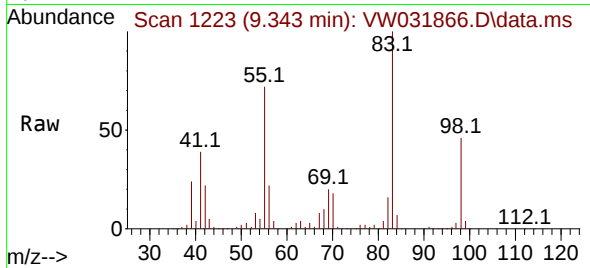
Tgt Ion:117 Resp: 79229  
Ion Ratio Lower Upper  
117 100  
119 93.4 75.0 112.6  
121 28.7 24.6 37.0





#39  
Methylcyclohexane  
Concen: 20.739 ug/l  
RT: 9.343 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22

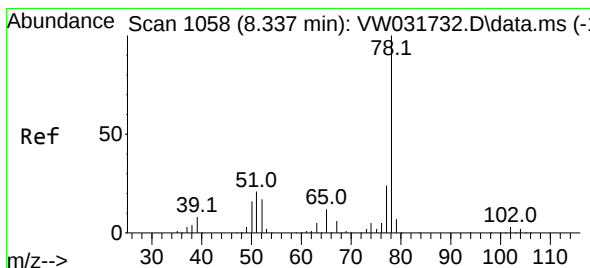
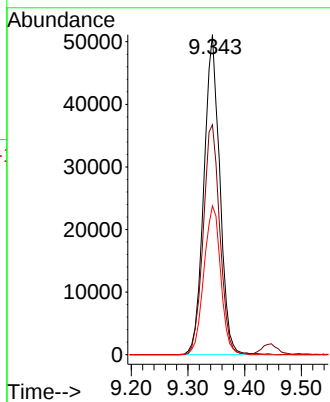
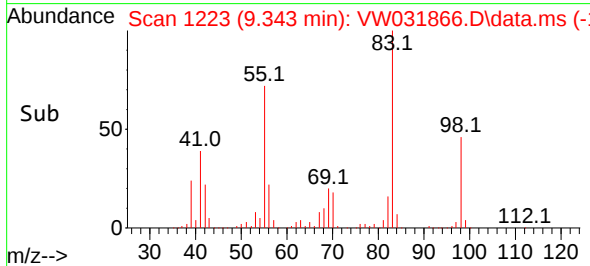
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0716SBS01



Tgt Ion: 83 Resp: 9946  
Ion Ratio Lower Upper  
83 100  
55 71.8 61.0 91.4  
98 46.5 37.9 56.9

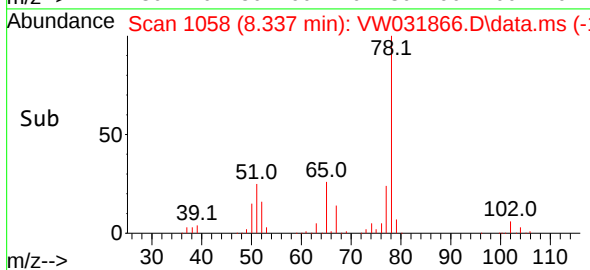
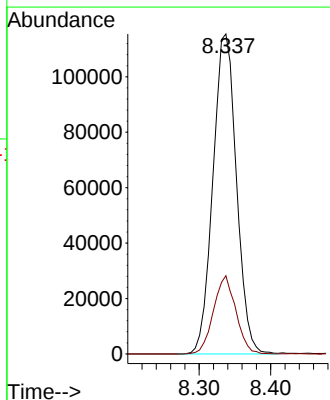
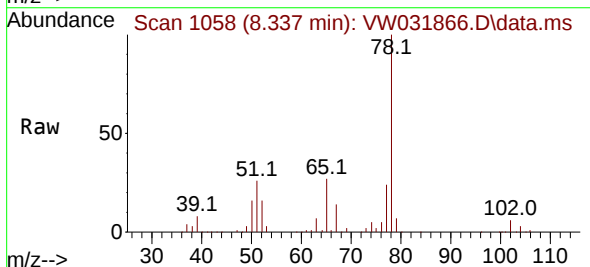
Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 07/17/2025  
Supervised By :Semsettin Yesilyurt 07/17/2025



#40  
Benzene  
Concen: 23.114 ug/l  
RT: 8.337 min Scan# 1058  
Delta R.T. 0.000 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22

Tgt Ion: 78 Resp: 263599  
Ion Ratio Lower Upper  
78 100  
77 24.4 19.2 28.8





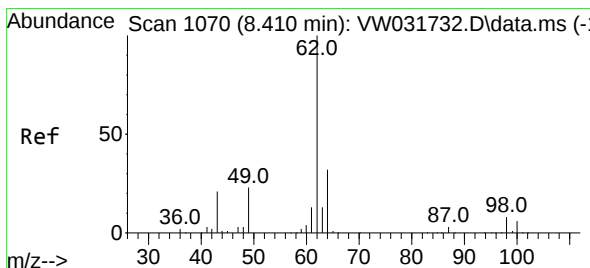
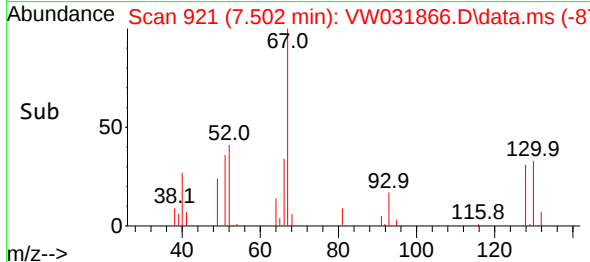
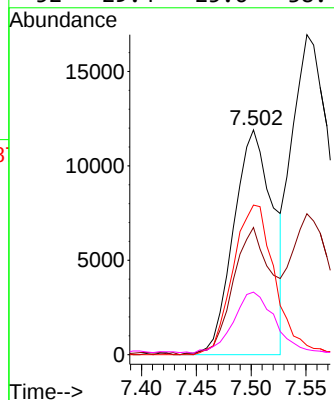
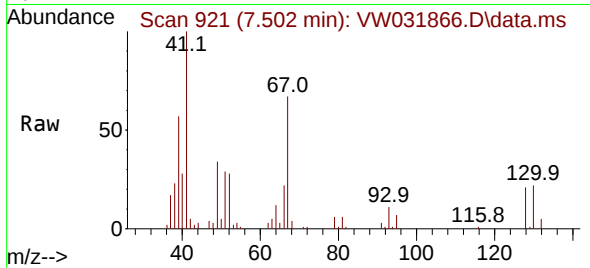
#41  
Methacrylonitrile  
Concen: 22.846 ug/l  
RT: 7.502 min Scan# 91  
Delta R.T. 0.006 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22

Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0716SBS01

|             |             |
|-------------|-------------|
| Tgt Ion: 41 | Resp: 2975  |
| Ion Ratio   | Lower Upper |
| 41 100      |             |
| 39 55.7     | 43.2 64.8   |
| 67 71.3     | 58.1 87.1   |
| 52 29.4     | 25.6 38.4   |

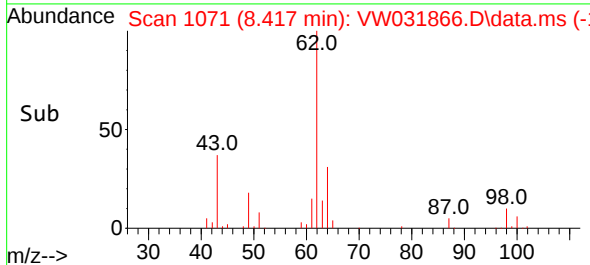
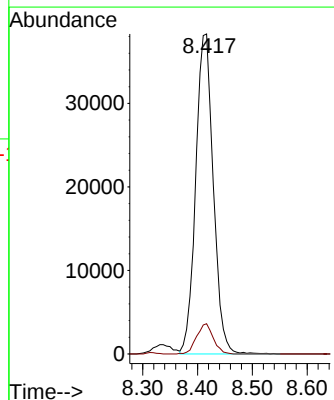
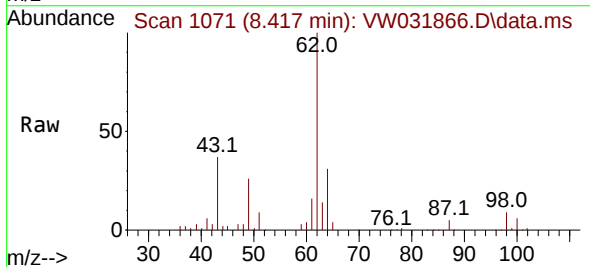
Manual Integrations  
APPROVED

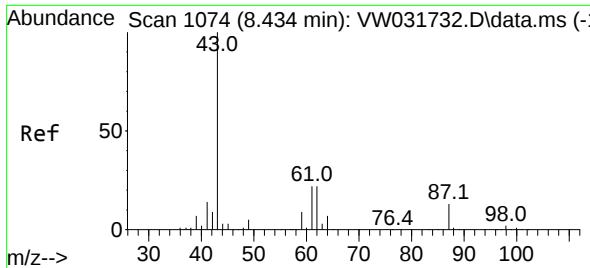
Reviewed By :Mahesh Dadoda 07/17/2025  
Supervised By :Semsettin Yesilyurt 07/17/2025



#42  
1,2-Dichloroethane  
Concen: 22.197 ug/l  
RT: 8.417 min Scan# 1071  
Delta R.T. 0.006 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22

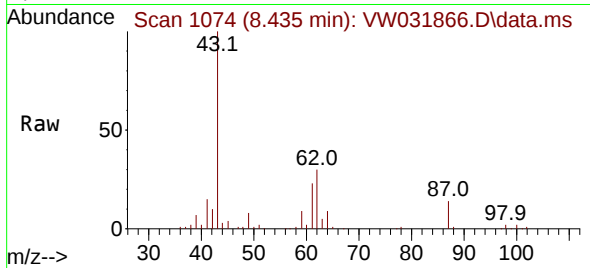
|             |             |
|-------------|-------------|
| Tgt Ion: 62 | Resp: 85533 |
| Ion Ratio   | Lower Upper |
| 62 100      |             |
| 98 8.9      | 0.0 17.2    |





#43  
Isopropyl Acetate  
Concen: 21.488 ug/l  
RT: 8.435 min Scan# 1074  
Delta R.T. 0.000 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22

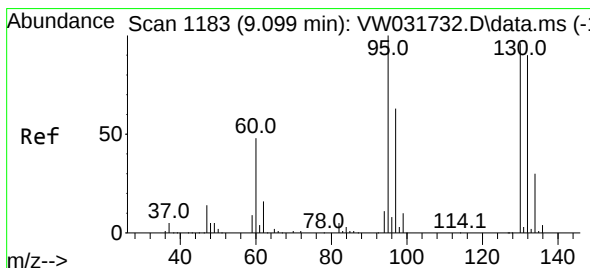
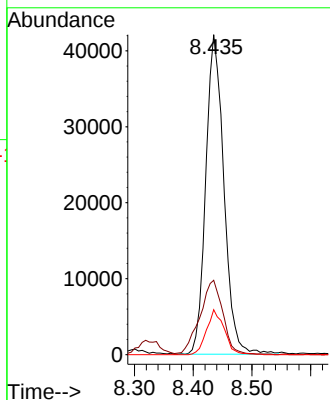
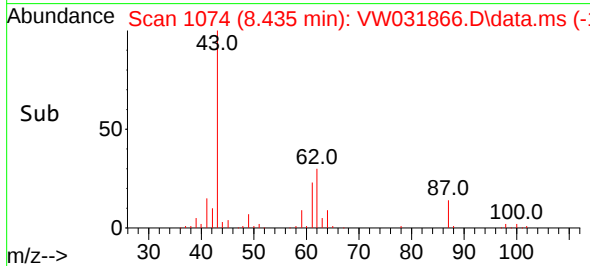
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0716SBS01



Tgt Ion: 43 Resp: 9006  
Ion Ratio Lower Upper  
43 100  
61 29.8 23.1 34.7  
87 13.8 10.8 16.2

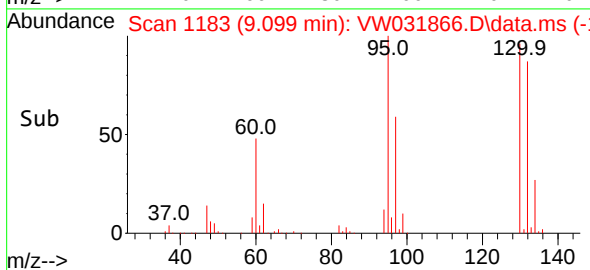
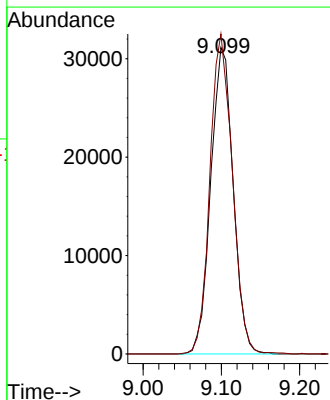
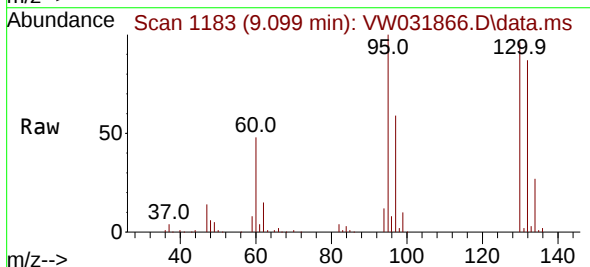
Manual Integrations  
APPROVED

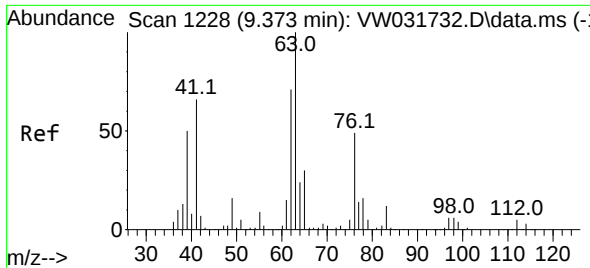
Reviewed By :Mahesh Dadoda 07/17/2025  
Supervised By :Semsettin Yesilyurt 07/17/2025



#44  
Trichloroethene  
Concen: 21.767 ug/l  
RT: 9.099 min Scan# 1183  
Delta R.T. 0.000 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22

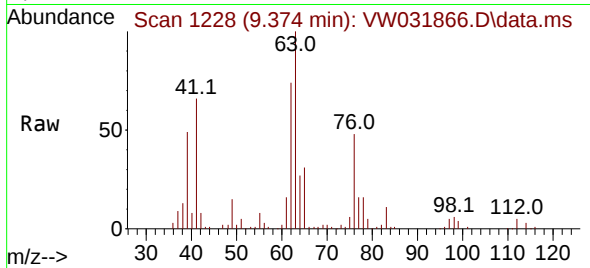
Tgt Ion:130 Resp: 61958  
Ion Ratio Lower Upper  
130 100  
95 104.4 0.0 208.6





#45  
1,2-Dichloropropane  
Concen: 22.425 ug/l  
RT: 9.374 min Scan# 1228  
Delta R.T. 0.000 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22

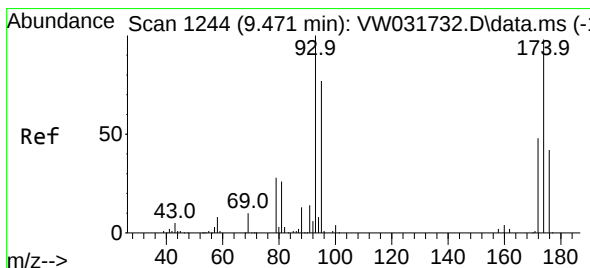
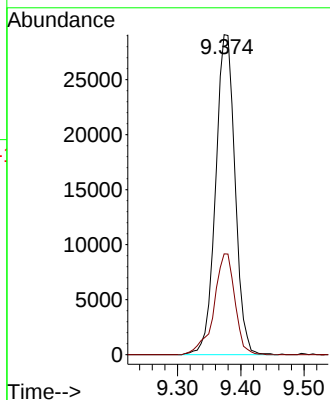
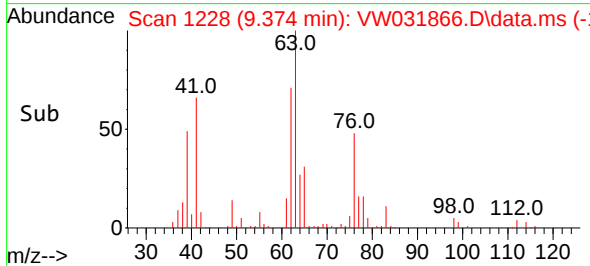
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0716SBS01



Tgt Ion: 63 Resp: 61808  
Ion Ratio Lower Upper  
63 100  
65 31.5 24.2 36.4

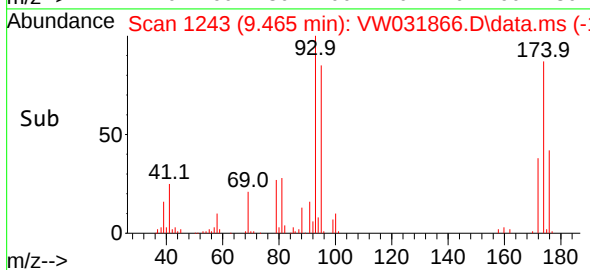
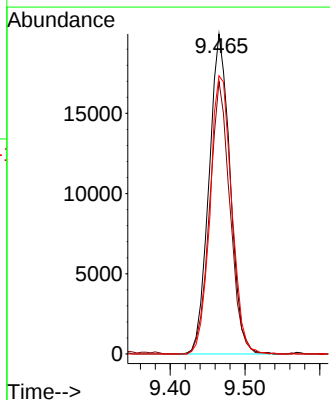
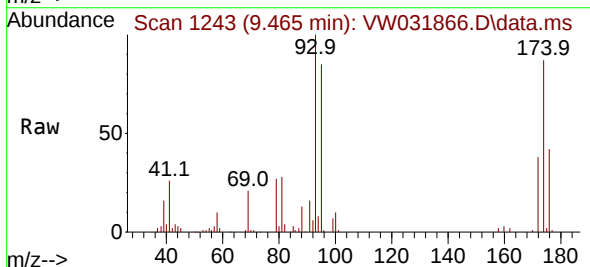
Manual Integrations  
APPROVED

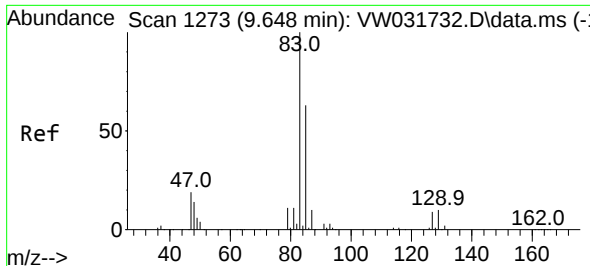
Reviewed By :Mahesh Dadoda 07/17/2025  
Supervised By :Semsettin Yesilyurt 07/17/2025



#46  
Dibromomethane  
Concen: 22.042 ug/l  
RT: 9.465 min Scan# 1243  
Delta R.T. -0.006 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22

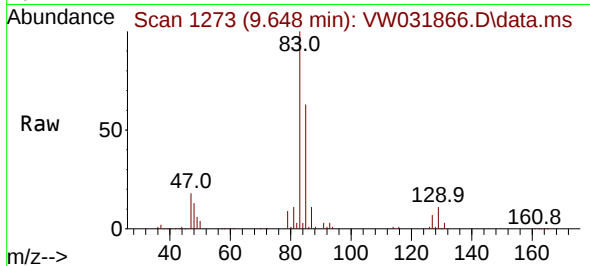
Tgt Ion: 93 Resp: 39223  
Ion Ratio Lower Upper  
93 100  
95 81.7 67.0 100.4  
174 88.8 71.7 107.5





#47  
Bromodichloromethane  
Concen: 22.072 ug/l  
RT: 9.648 min Scan# 1273  
Delta R.T. 0.000 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22

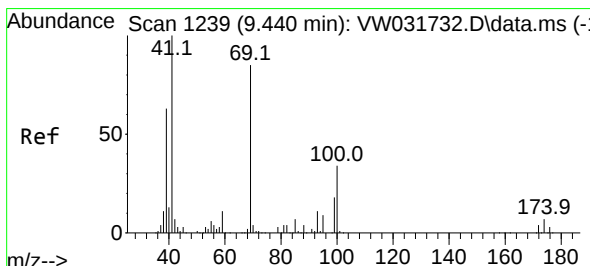
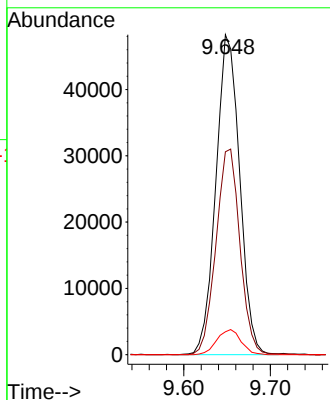
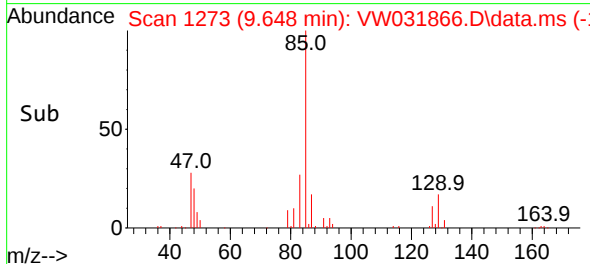
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0716SBS01



Tgt Ion: 83 Resp: 92100  
Ion Ratio Lower Upper  
83 100  
85 63.4 50.8 76.2  
127 7.1 6.8 10.2

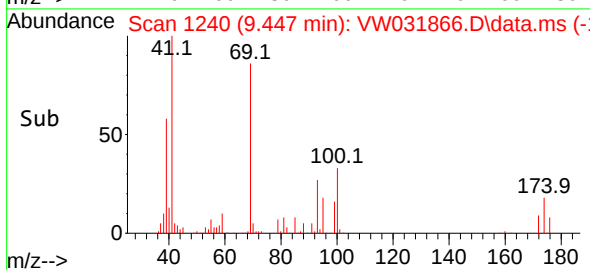
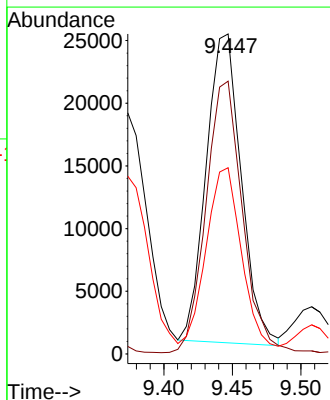
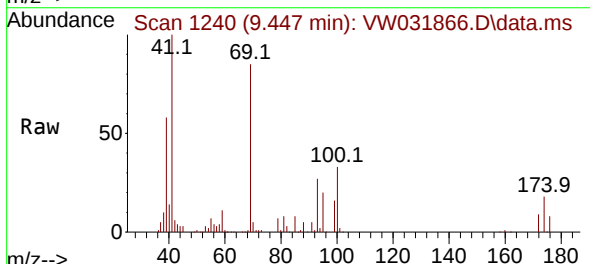
Manual Integrations  
APPROVED

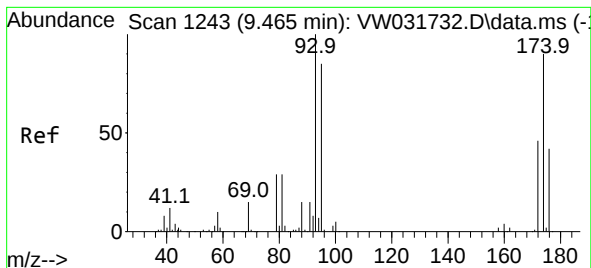
Reviewed By :Mahesh Dadoda 07/17/2025  
Supervised By :Semsettin Yesilyurt 07/17/2025



#48  
Methyl methacrylate  
Concen: 21.274 ug/l  
RT: 9.447 min Scan# 1240  
Delta R.T. 0.006 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22

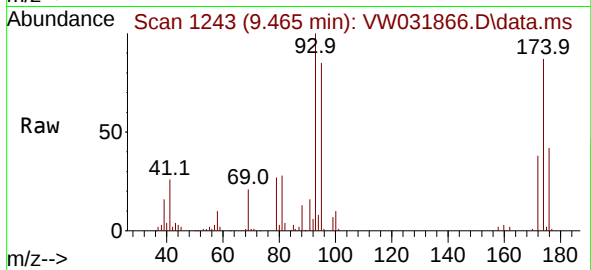
Tgt Ion: 41 Resp: 43845  
Ion Ratio Lower Upper  
41 100  
69 92.3 71.6 107.4  
39 57.4 49.5 74.3





#49  
1,4-Dioxane  
Concen: 398.447 ug/l  
RT: 9.465 min Scan# 1243  
Delta R.T. 0.000 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22

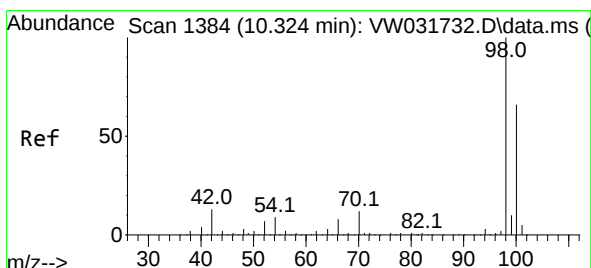
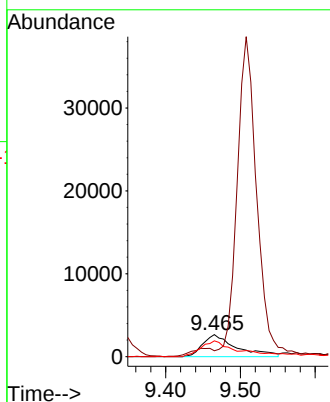
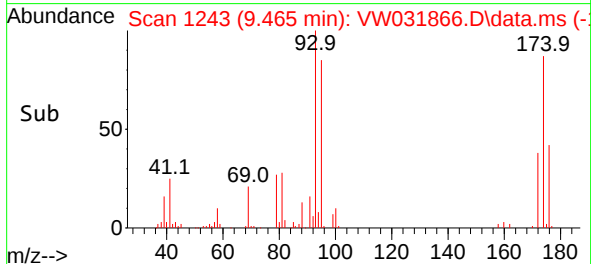
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0716SBS01



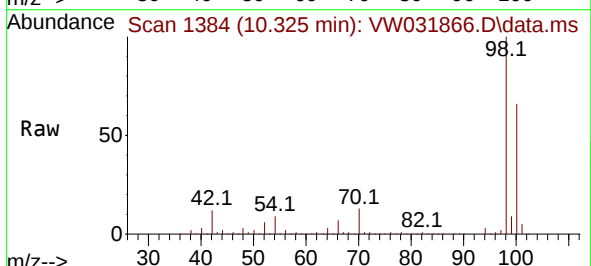
Tgt Ion: 88 Resp: 8304  
Ion Ratio Lower Upper  
88 100  
43 26.2 0.0 0.0  
58 60.3 58.3 87.5

Manual Integrations  
APPROVED

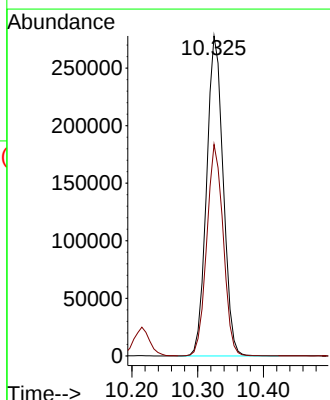
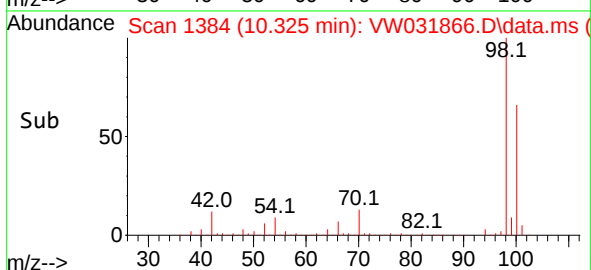
Reviewed By :Mahesh Dadoda 07/17/2025  
Supervised By :Semsettin Yesilyurt 07/17/2025

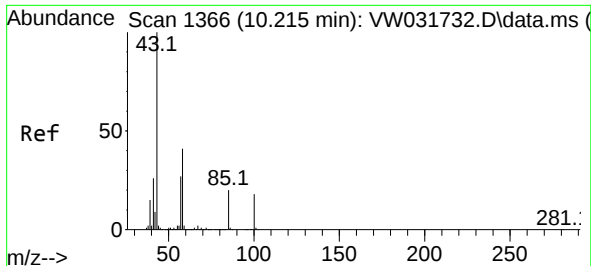


#50  
Toluene-d8  
Concen: 49.055 ug/l  
RT: 10.325 min Scan# 1384  
Delta R.T. 0.000 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22



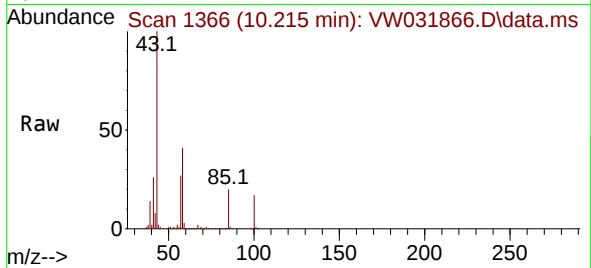
Tgt Ion: 98 Resp: 486272  
Ion Ratio Lower Upper  
98 100  
100 65.7 53.0 79.4





#51  
4-Methyl-2-Pentanone  
Concen: 106.674 ug/l  
RT: 10.215 min Scan# 1366  
Delta R.T. 0.000 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22

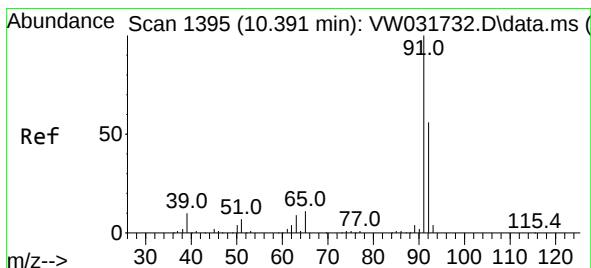
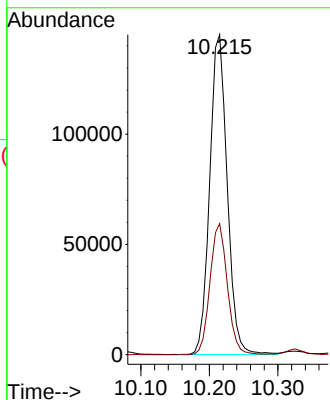
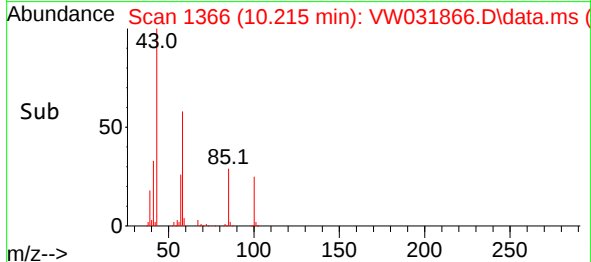
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0716SBS01



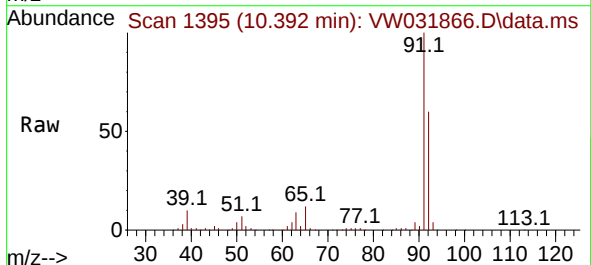
Tgt Ion: 43 Resp: 25705  
Ion Ratio Lower Upper  
43 100  
58 40.7 32.2 48.2

Manual Integrations  
APPROVED

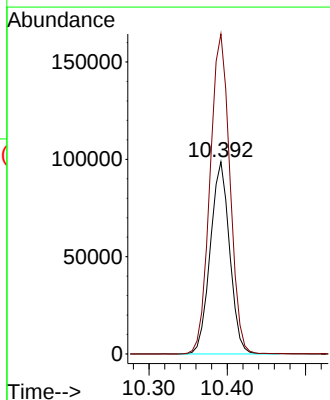
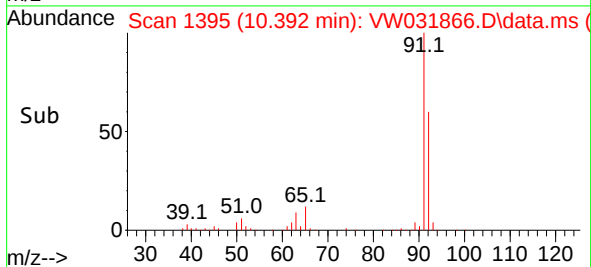
Reviewed By :Mahesh Dadoda 07/17/2025  
Supervised By :Semsettin Yesilyurt 07/17/2025

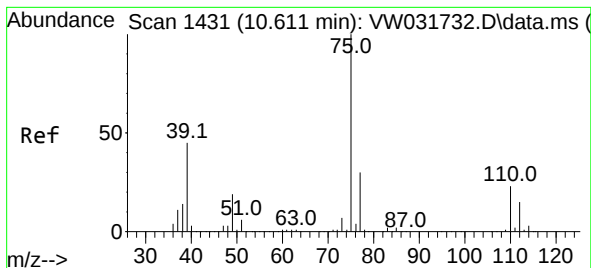


#52  
Toluene  
Concen: 23.166 ug/l  
RT: 10.392 min Scan# 1395  
Delta R.T. 0.000 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22



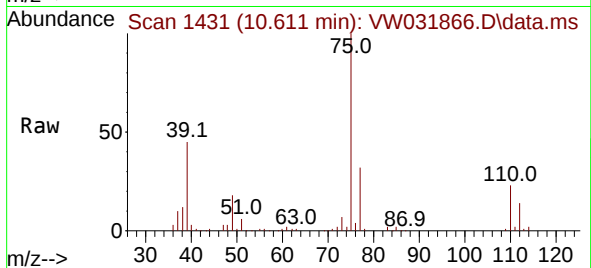
Tgt Ion: 92 Resp: 169153  
Ion Ratio Lower Upper  
92 100  
91 171.1 139.5 209.3





#53  
t-1,3-Dichloropropene  
Concen: 22.744 ug/l  
RT: 10.611 min Scan# 1431  
Delta R.T. 0.000 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22

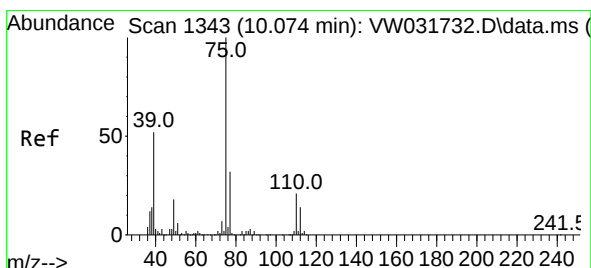
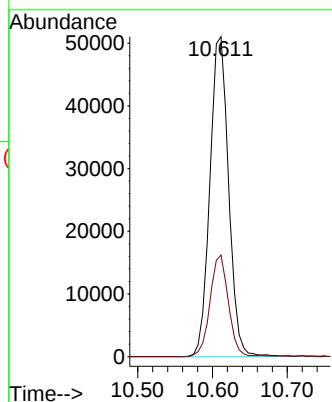
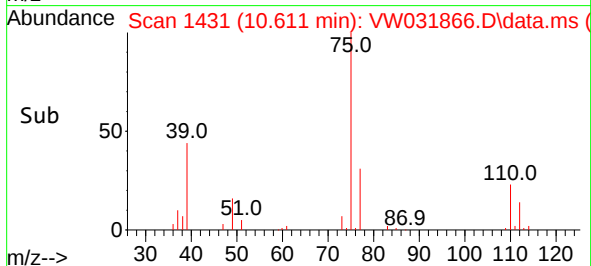
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0716SBS01



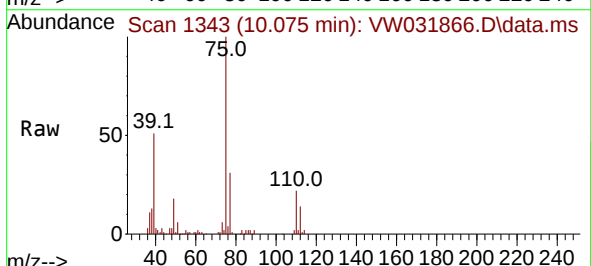
Tgt Ion: 75 Resp: 8904  
Ion Ratio Lower Upper  
75 100  
77 31.8 24.3 36.5

Manual Integrations  
APPROVED

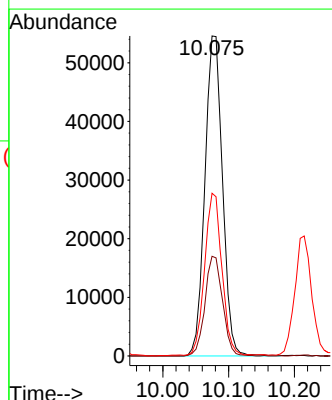
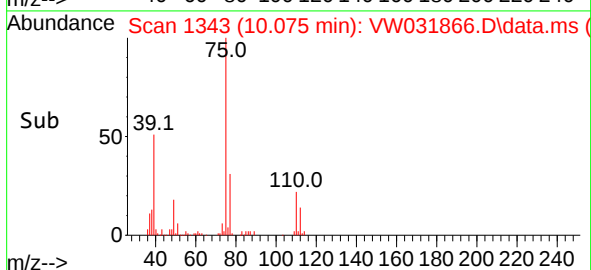
Reviewed By :Mahesh Dadoda 07/17/2025  
Supervised By :Semsettin Yesilyurt 07/17/2025

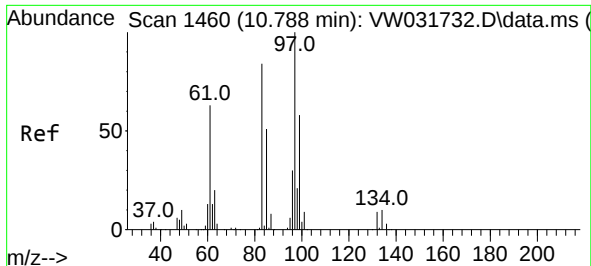


#54  
cis-1,3-Dichloropropene  
Concen: 22.897 ug/l  
RT: 10.075 min Scan# 1343  
Delta R.T. 0.000 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22



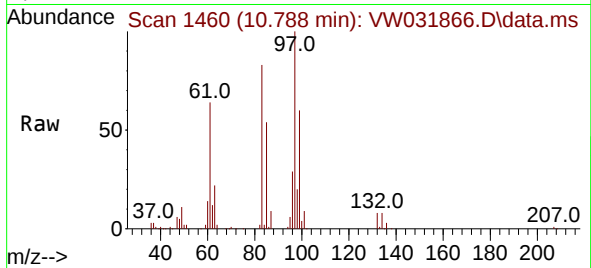
Tgt Ion: 75 Resp: 101625  
Ion Ratio Lower Upper  
75 100  
77 31.1 25.4 38.2  
39 50.6 41.8 62.6





#55  
1,1,2-Trichloroethane  
Concen: 22.029 ug/l  
RT: 10.788 min Scan# 1460  
Delta R.T. 0.000 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22

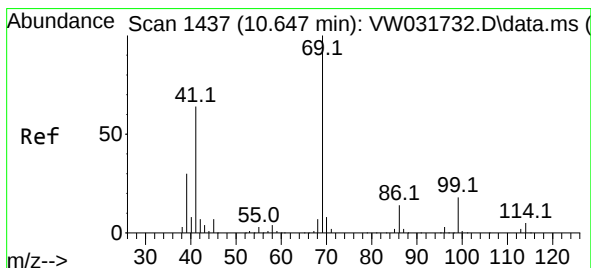
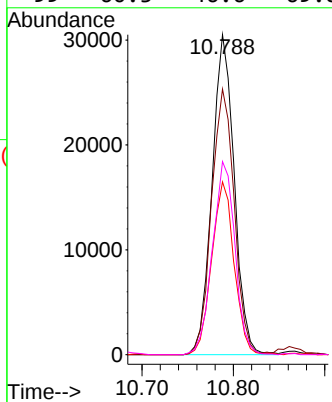
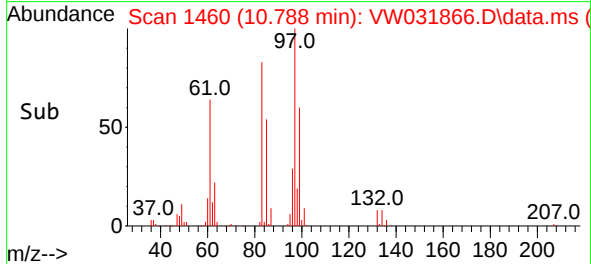
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0716SBS01



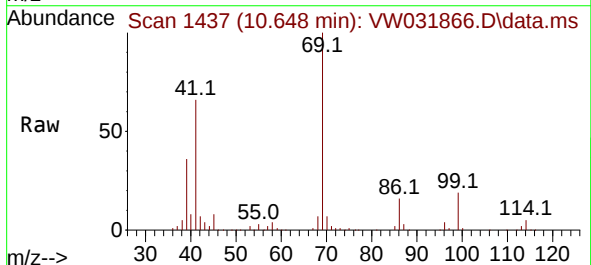
Tgt Ion: 97 Resp: 51348  
Ion Ratio Lower Upper  
97 100  
83 83.0 66.9 100.3  
85 54.0 41.1 61.7  
99 60.3 46.6 69.8

Manual Integrations  
APPROVED

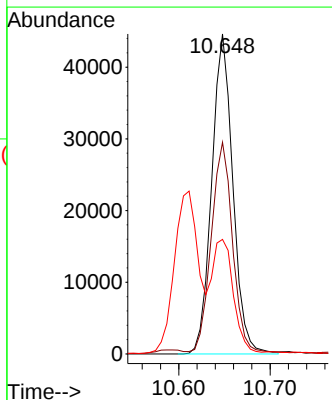
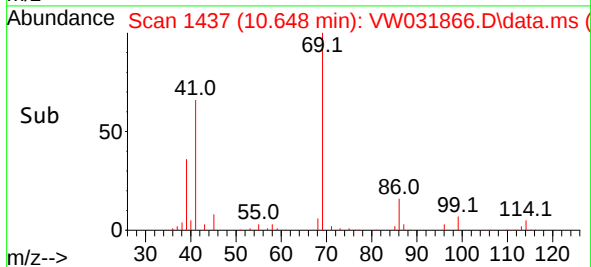
Reviewed By :Mahesh Dadoda 07/17/2025  
Supervised By :Semsettin Yesilyurt 07/17/2025



#56  
Ethyl methacrylate  
Concen: 22.658 ug/l  
RT: 10.648 min Scan# 1437  
Delta R.T. 0.000 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22



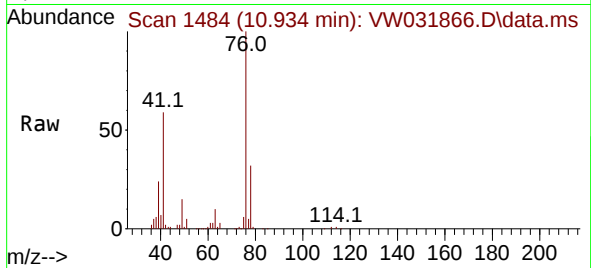
Tgt Ion: 69 Resp: 71650  
Ion Ratio Lower Upper  
69 100  
41 66.8 53.3 79.9  
39 35.7 30.2 45.2





#57  
1,3-Dichloropropane  
Concen: 21.942 ug/l  
RT: 10.934 min Scan# 1484  
Delta R.T. 0.000 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22

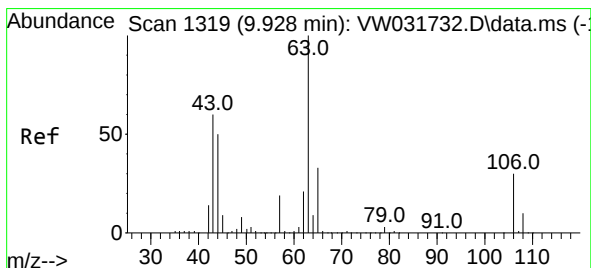
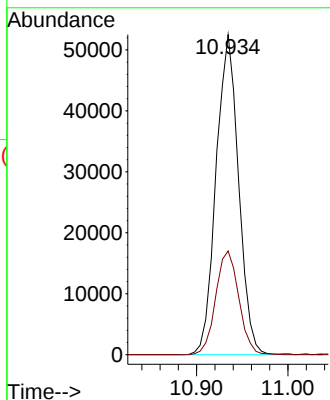
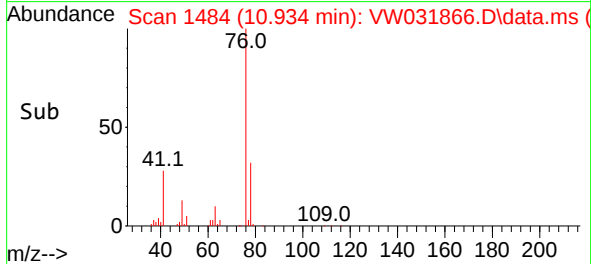
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0716SBS01



Tgt Ion: 76 Resp: 89794  
Ion Ratio Lower Upper  
76 100  
78 33.2 26.2 39.4

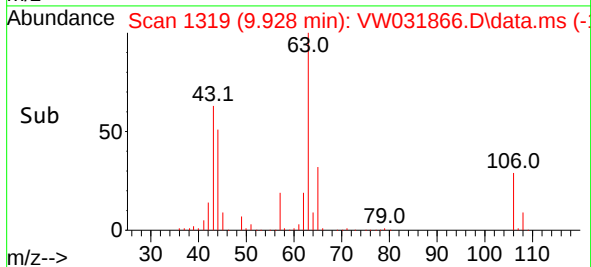
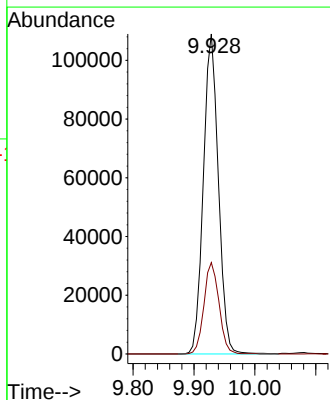
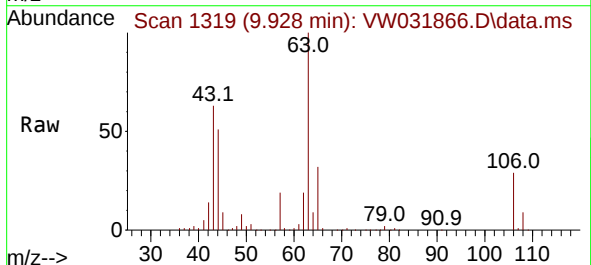
Manual Integrations  
APPROVED

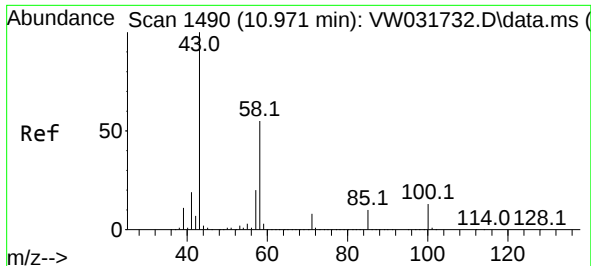
Reviewed By :Mahesh Dadoda 07/17/2025  
Supervised By :Semsettin Yesilyurt 07/17/2025



#58  
2-Chloroethyl Vinyl ether  
Concen: 107.204 ug/l  
RT: 9.928 min Scan# 1319  
Delta R.T. 0.000 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22

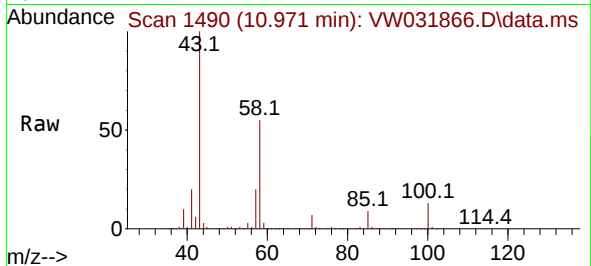
Tgt Ion: 63 Resp: 186674  
Ion Ratio Lower Upper  
63 100  
106 28.6 24.1 36.1





#59  
2-Hexanone  
Concen: 111.585 ug/l  
RT: 10.971 min Scan# 1490  
Delta R.T. 0.000 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22

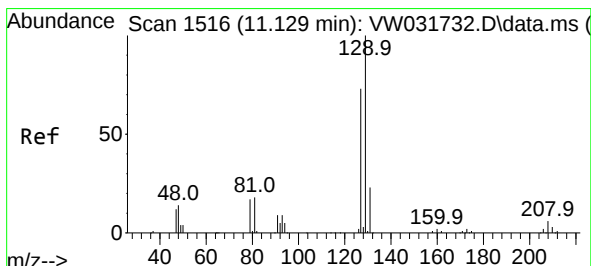
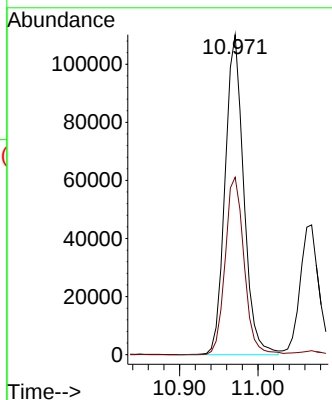
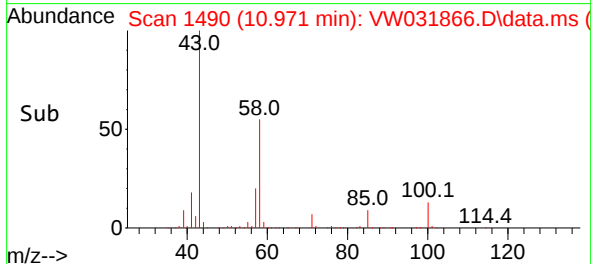
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0716SBS01



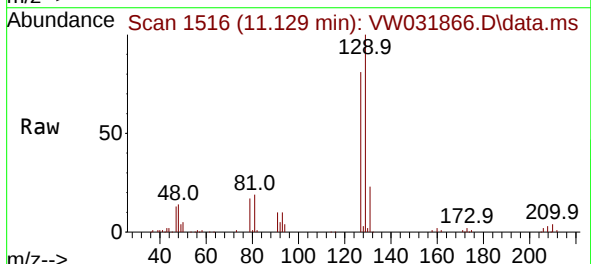
Tgt Ion: 43 Resp: 182209  
Ion Ratio Lower Upper  
43 100  
58 56.3 27.9 83.6

Manual Integrations  
APPROVED

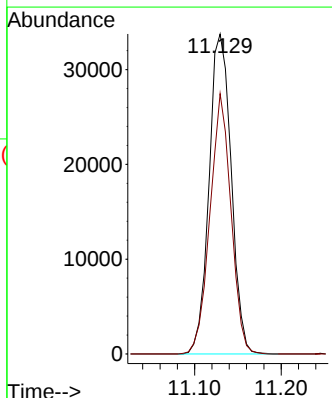
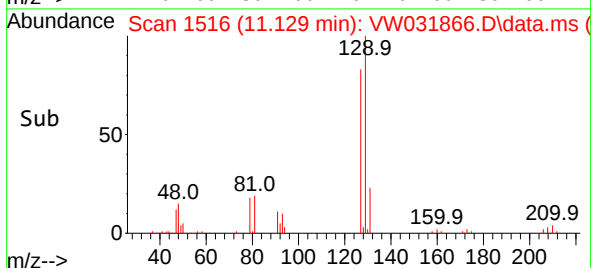
Reviewed By :Mahesh Dadoda 07/17/2025  
Supervised By :Semsettin Yesilyurt 07/17/2025

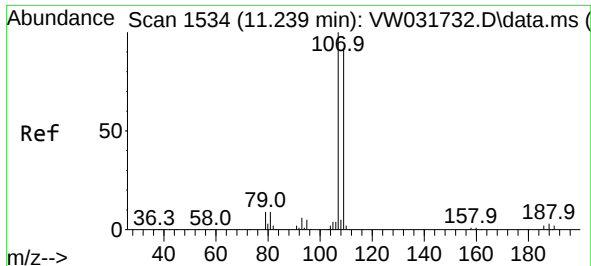


#60  
Dibromochloromethane  
Concen: 21.473 ug/l  
RT: 11.129 min Scan# 1516  
Delta R.T. 0.000 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22



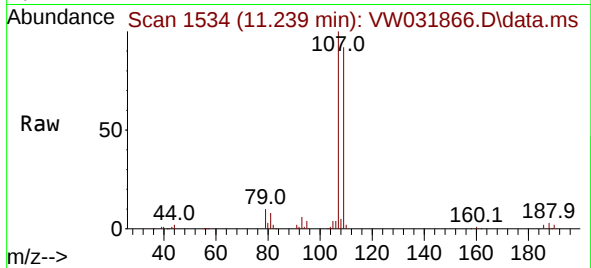
Tgt Ion:129 Resp: 59854  
Ion Ratio Lower Upper  
129 100  
127 77.3 38.0 114.1





#61  
1,2-Dibromoethane  
Concen: 21.839 ug/l  
RT: 11.239 min Scan# 1534  
Delta R.T. 0.000 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22

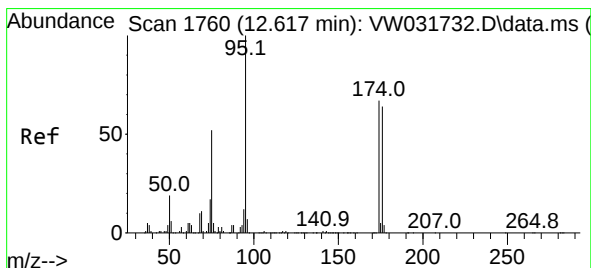
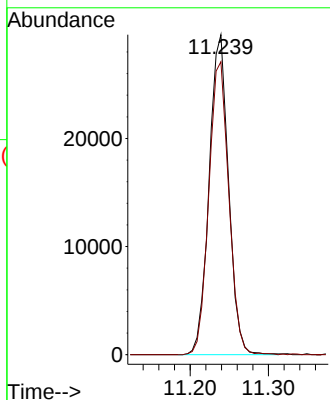
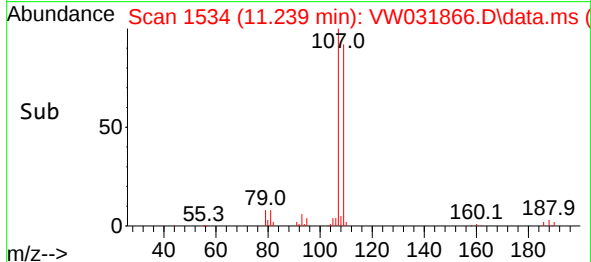
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0716SBS01



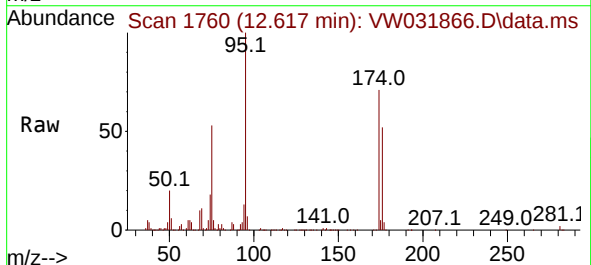
Tgt Ion:107 Resp: 5096  
Ion Ratio Lower Upper  
107 100  
109 94.4 73.9 110.9

Manual Integrations  
APPROVED

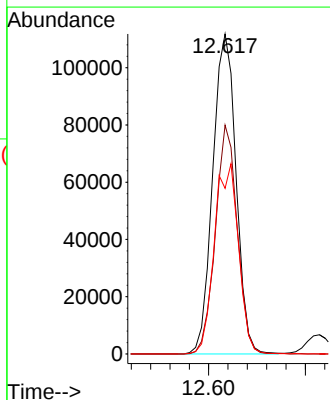
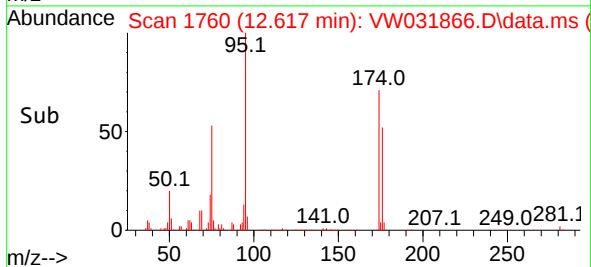
Reviewed By :Mahesh Dadoda 07/17/2025  
Supervised By :Semsettin Yesilyurt 07/17/2025

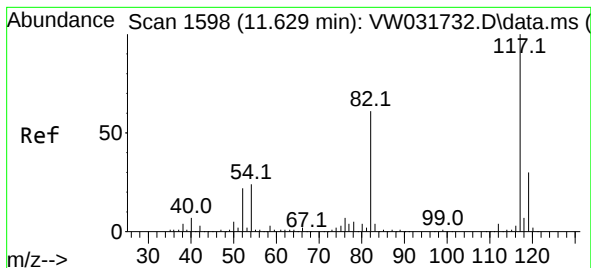


#62  
4-Bromofluorobenzene  
Concen: 51.122 ug/l  
RT: 12.617 min Scan# 1760  
Delta R.T. 0.000 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22



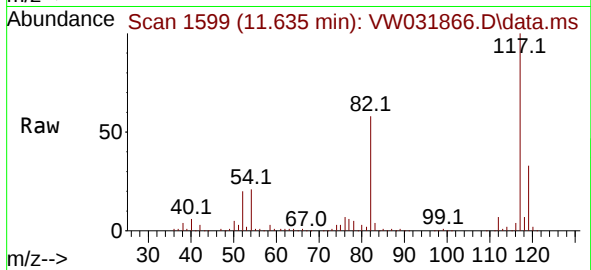
Tgt Ion: 95 Resp: 186490  
Ion Ratio Lower Upper  
95 100  
174 67.2 0.0 133.8  
176 61.7 0.0 126.0





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.635 min Scan# 11  
Delta R.T. 0.006 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22

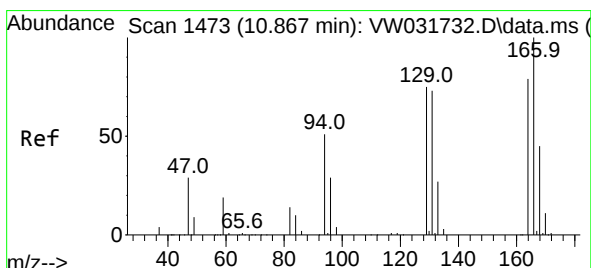
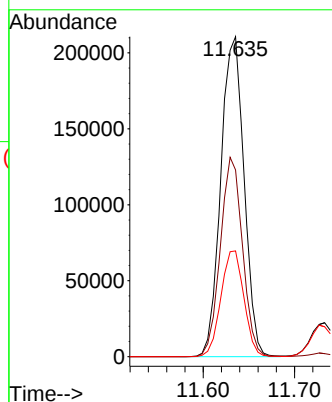
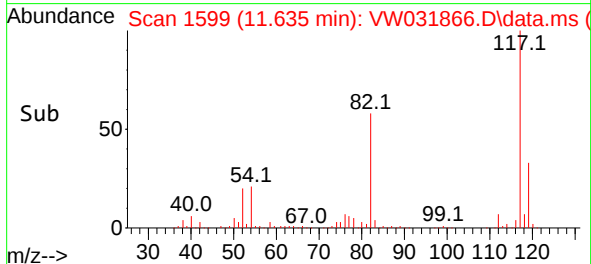
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0716SBS01



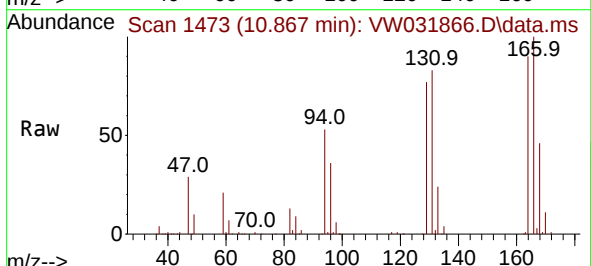
Tgt Ion:117 Resp: 37251  
Ion Ratio Lower Upper  
117 100  
82 58.3 48.6 72.8  
119 33.1 23.9 35.9

Manual Integrations  
APPROVED

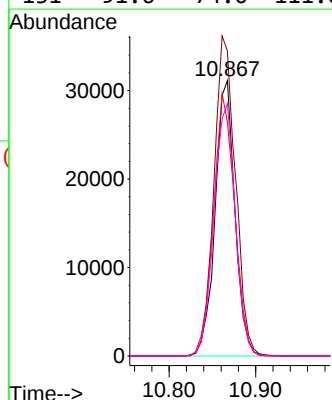
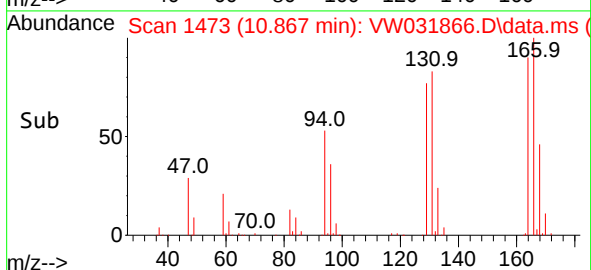
Reviewed By :Mahesh Dadoda 07/17/2025  
Supervised By :Semsettin Yesilyurt 07/17/2025

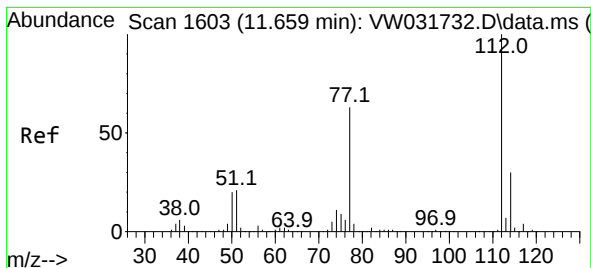


#64  
Tetrachloroethene  
Concen: 20.258 ug/l  
RT: 10.867 min Scan# 1473  
Delta R.T. 0.000 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22



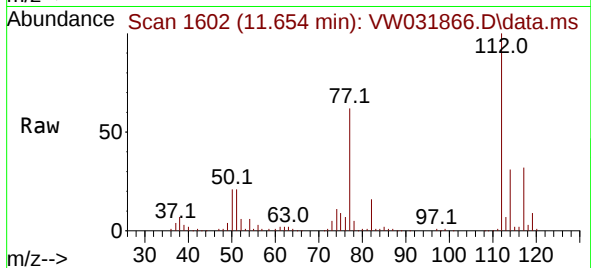
Tgt Ion:164 Resp: 49361  
Ion Ratio Lower Upper  
164 100  
166 110.8 100.7 151.1  
129 84.9 75.4 113.0  
131 91.6 74.0 111.0





#65  
Chlorobenzene  
Concen: 22.042 ug/l  
RT: 11.654 min Scan# 1602  
Delta R.T. -0.006 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22

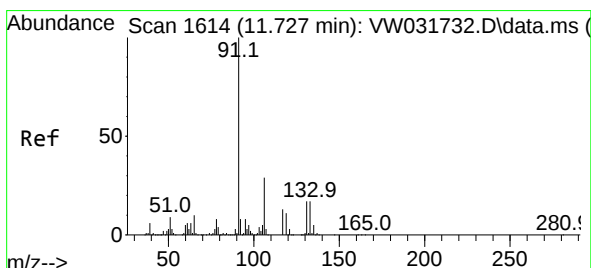
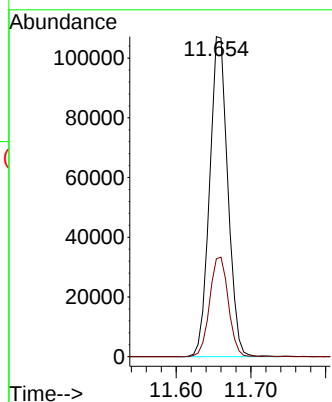
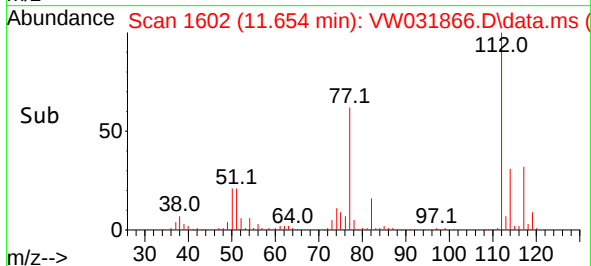
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0716SBS01



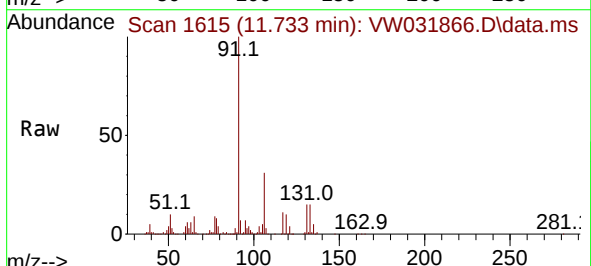
Tgt Ion:112 Resp: 181158  
Ion Ratio Lower Upper  
112 100  
114 30.6 23.8 35.8

Manual Integrations  
APPROVED

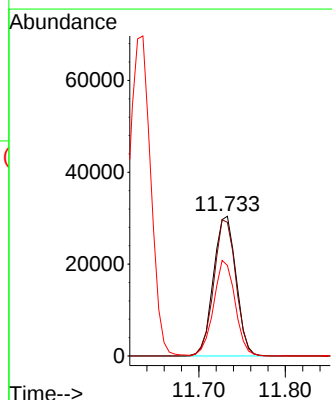
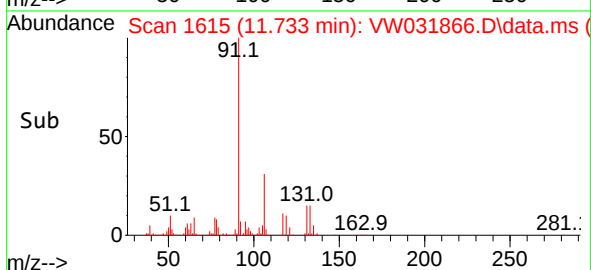
Reviewed By :Mahesh Dadoda 07/17/2025  
Supervised By :Semsettin Yesilyurt 07/17/2025

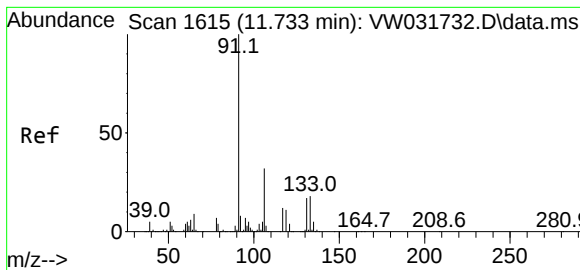


#66  
1,1,1,2-Tetrachloroethane  
Concen: 21.084 ug/l  
RT: 11.733 min Scan# 1615  
Delta R.T. 0.006 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22



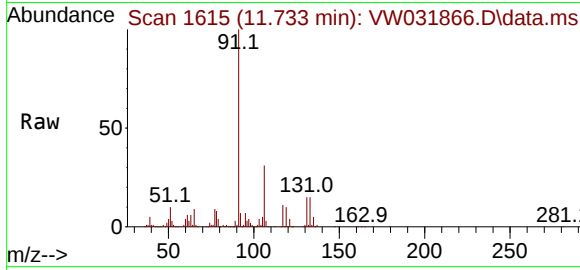
Tgt Ion:131 Resp: 55221  
Ion Ratio Lower Upper  
131 100  
133 95.3 48.5 145.6  
119 65.0 32.5 97.5





#67  
Ethyl Benzene  
Concen: 22.295 ug/l  
RT: 11.733 min Scan# 1615  
Delta R.T. 0.000 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22

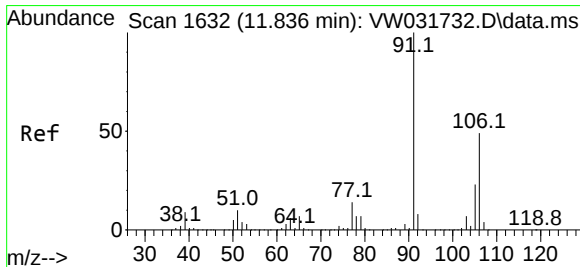
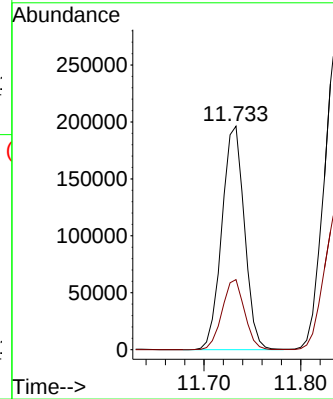
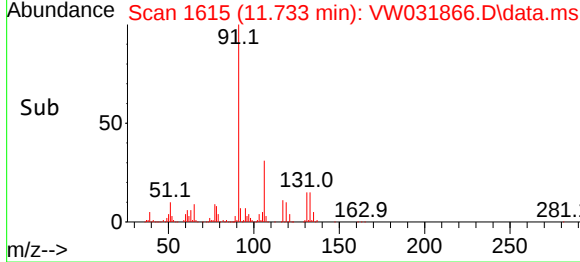
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0716SBS01



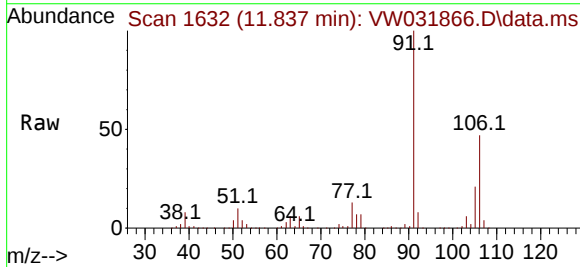
Tgt Ion: 91 Resp: 31774  
Ion Ratio Lower Upper  
91 100  
106 31.4 25.4 38.2

Manual Integrations  
APPROVED

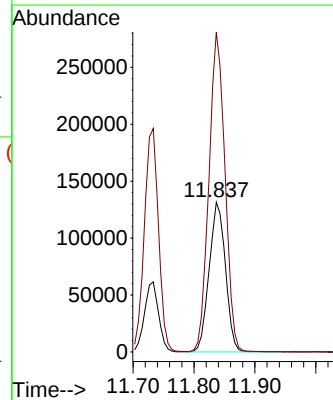
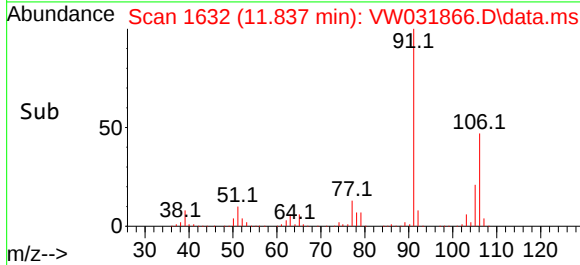
Reviewed By :Mahesh Dadoda 07/17/2025  
Supervised By :Semsettin Yesilyurt 07/17/2025



#68  
m/p-Xylenes  
Concen: 44.622 ug/l  
RT: 11.837 min Scan# 1632  
Delta R.T. 0.000 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22



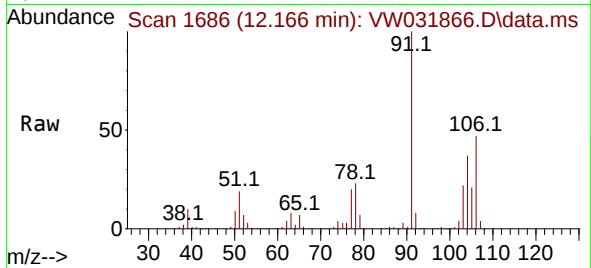
Tgt Ion:106 Resp: 244466  
Ion Ratio Lower Upper  
106 100  
91 210.8 166.4 249.6





#69  
o-Xylene  
Concen: 23.349 ug/l  
RT: 12.166 min Scan# 1686  
Delta R.T. 0.000 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22

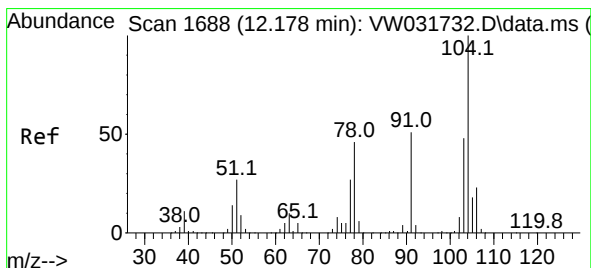
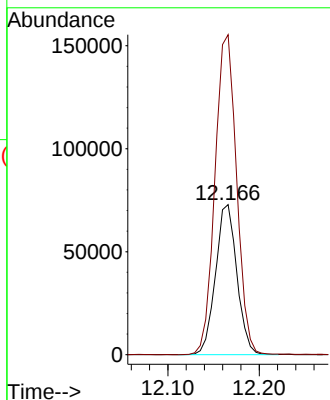
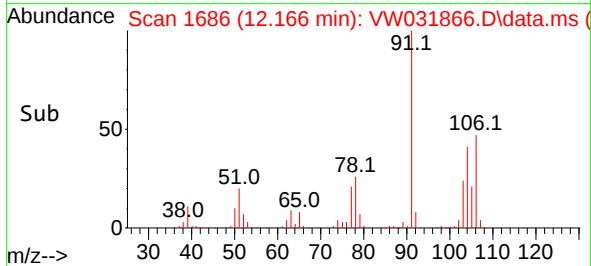
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0716SBS01



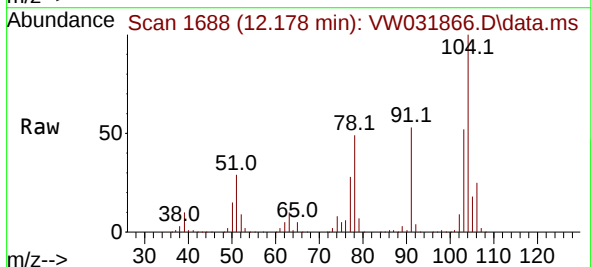
Tgt Ion:106 Resp: 118440  
Ion Ratio Lower Upper  
106 100  
91 215.8 111.5 334.4

Manual Integrations  
APPROVED

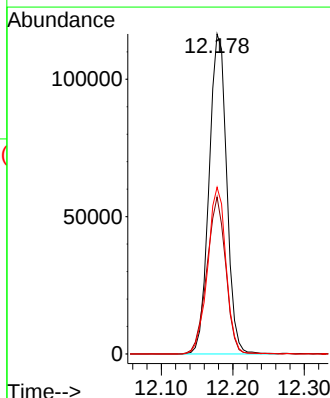
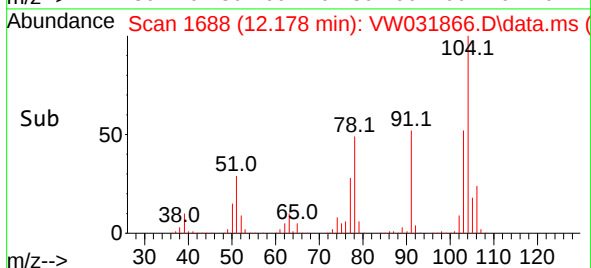
Reviewed By :Mahesh Dadoda 07/17/2025  
Supervised By :Semsettin Yesilyurt 07/17/2025

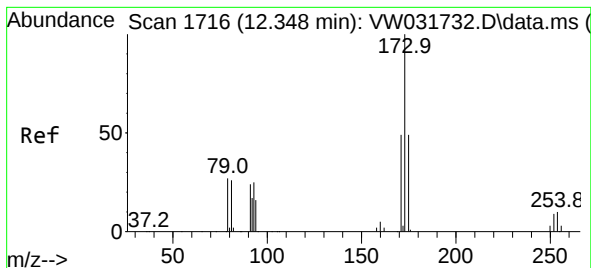


#70  
Styrene  
Concen: 22.772 ug/l  
RT: 12.178 min Scan# 1688  
Delta R.T. 0.000 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22



Tgt Ion:104 Resp: 199694  
Ion Ratio Lower Upper  
104 100  
78 52.3 42.1 63.1  
103 54.3 43.0 64.6





#71

Bromoform

Concen: 19.759 ug/l

RT: 12.349 min Scan# 1

Delta R.T. 0.000 min

Lab File: VW031866.D

Acq: 16 Jul 2025 10:22

Instrument :

MSVOA\_W

ClientSampleId :

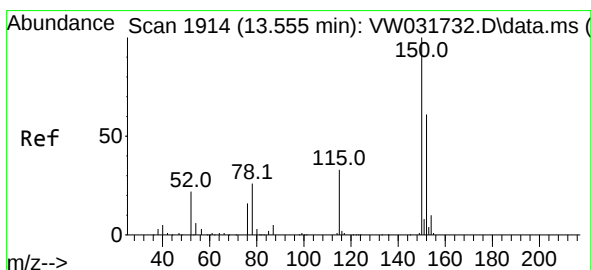
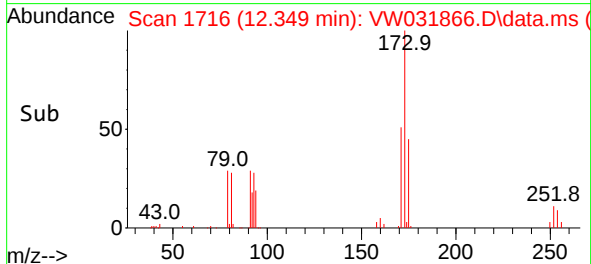
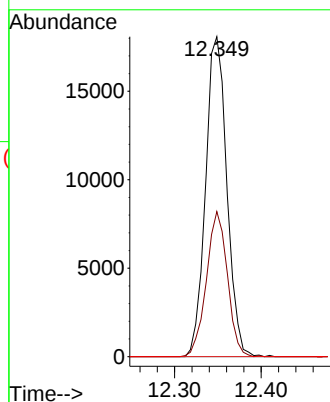
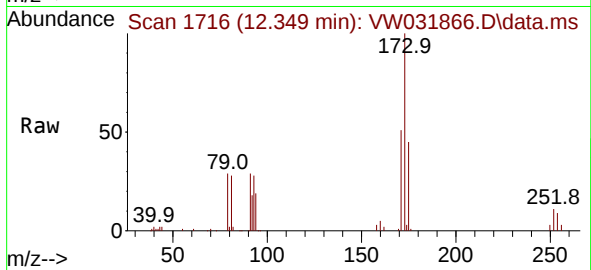
VW0716SBS01

|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 173   | Resp: | 3087 |
| Ion Ratio | Lower | Upper |      |
| 173       | 100   |       |      |
| 175       | 44.8  | 24.0  | 72.0 |
| 254       | 0.0   | 0.1   | 0.1  |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/17/2025  
Supervised By :Semsettin Yesilyurt 07/17/2025



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

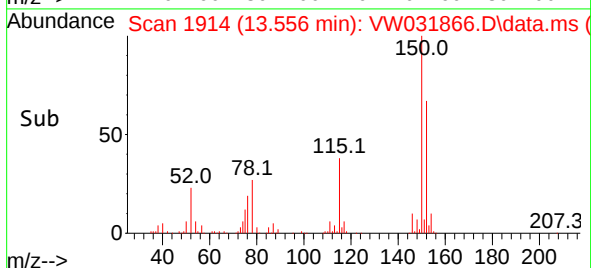
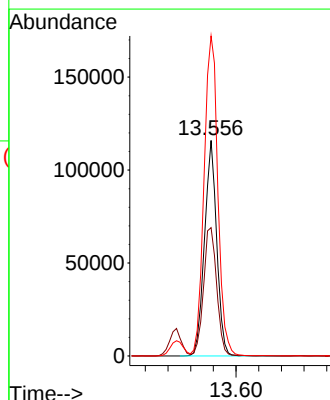
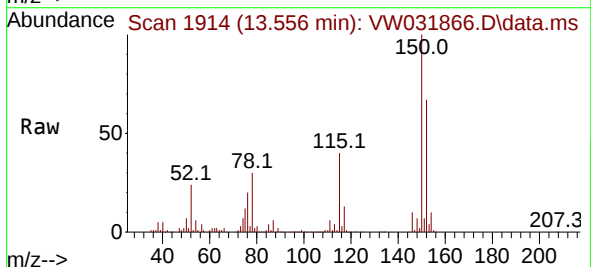
RT: 13.556 min Scan# 1914

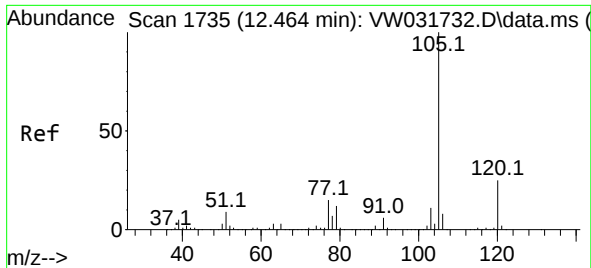
Delta R.T. 0.000 min

Lab File: VW031866.D

Acq: 16 Jul 2025 10:22

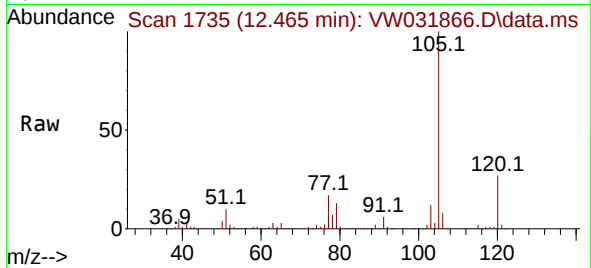
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 152   | Resp: | 173720 |
| Ion Ratio | Lower | Upper |        |
| 152       | 100   |       |        |
| 115       | 64.3  | 31.9  | 95.7   |
| 150       | 166.7 | 0.0   | 356.4  |





#73  
Isopropylbenzene  
Concen: 22.306 ug/l  
RT: 12.465 min Scan# 1735  
Delta R.T. 0.000 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22

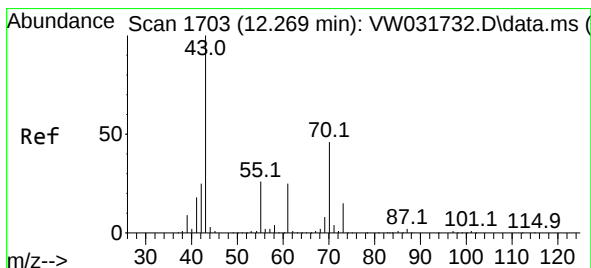
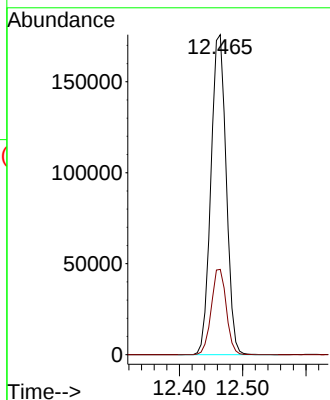
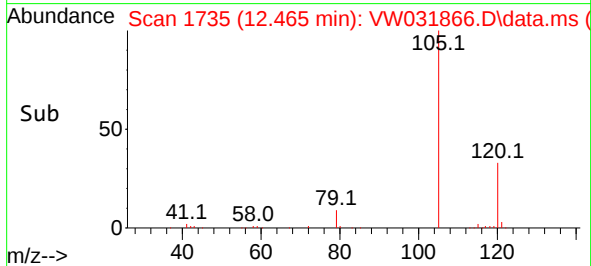
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0716SBS01



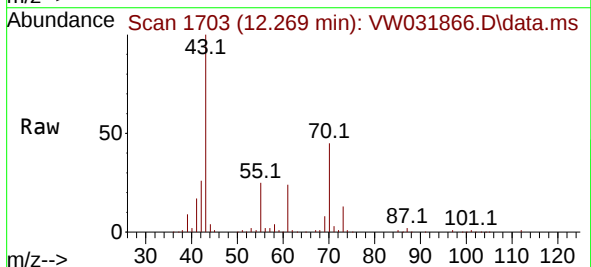
Tgt Ion:105 Resp: 294756  
Ion Ratio Lower Upper  
105 100  
120 26.2 12.8 38.4

Manual Integrations  
APPROVED

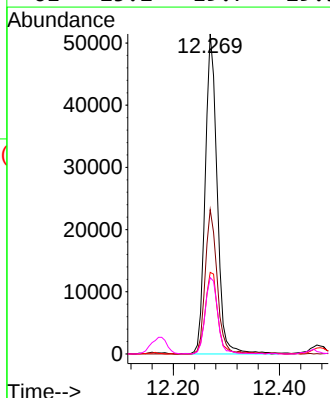
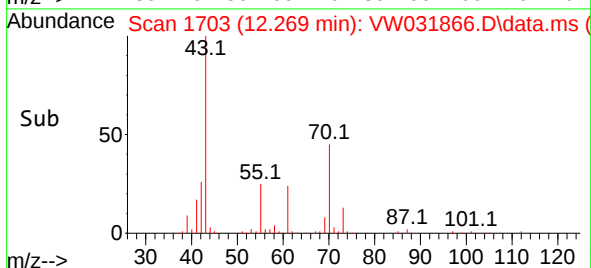
Reviewed By :Mahesh Dadoda 07/17/2025  
Supervised By :Semsettin Yesilyurt 07/17/2025

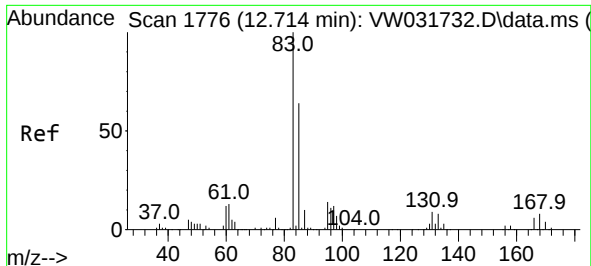


#74  
N-ethyl acetate  
Concen: 22.598 ug/l  
RT: 12.269 min Scan# 1703  
Delta R.T. 0.000 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22



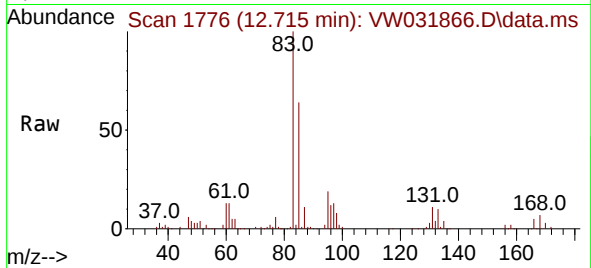
Tgt Ion: 43 Resp: 80486  
Ion Ratio Lower Upper  
43 100  
70 44.5 36.0 54.0  
55 26.8 20.8 31.2  
61 25.2 19.7 29.5





#75  
1,1,2,2-Tetrachloroethane  
Concen: 21.467 ug/l  
RT: 12.715 min Scan# 1776  
Delta R.T. 0.000 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22

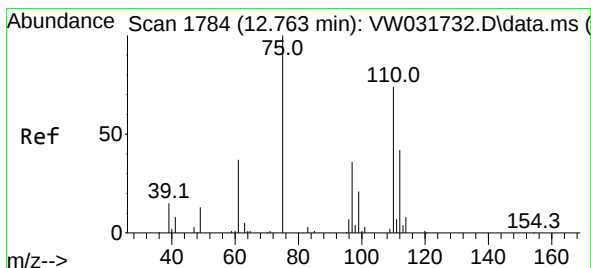
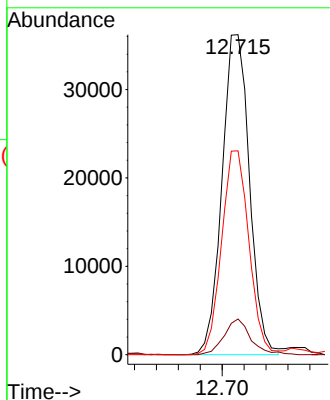
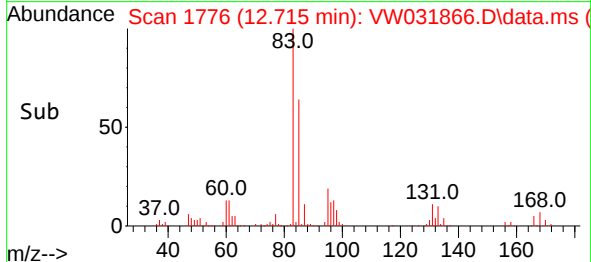
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0716SBS01



Tgt Ion: 83 Resp: 62978  
Ion Ratio Lower Upper  
83 100  
131 10.8 5.3 16.1  
85 63.3 32.0 96.2

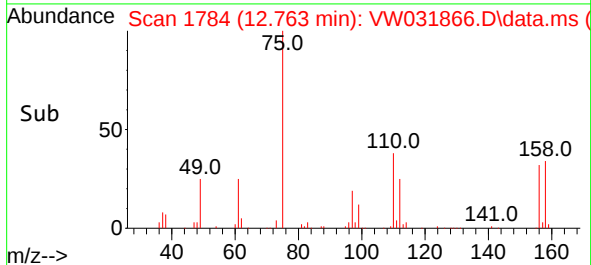
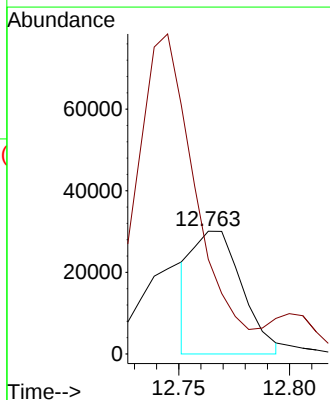
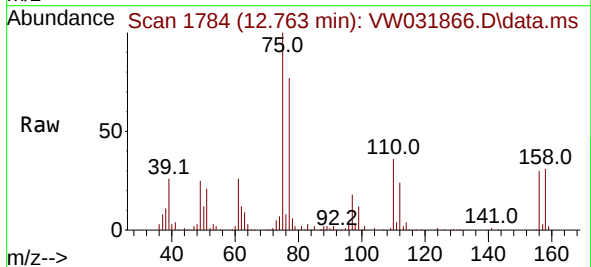
Manual Integrations  
APPROVED

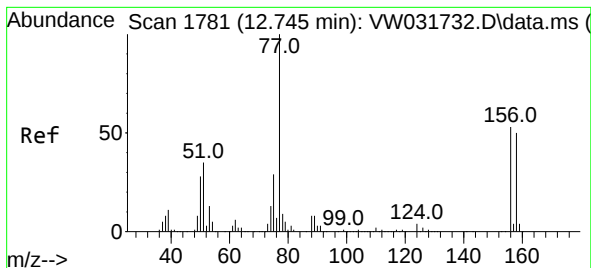
Reviewed By :Mahesh Dadoda 07/17/2025  
Supervised By :Semsettin Yesilyurt 07/17/2025



#76  
1,2,3-Trichloropropane  
Concen: 20.850 ug/l m  
RT: 12.763 min Scan# 1784  
Delta R.T. 0.000 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22

Tgt Ion: 75 Resp: 46807  
Ion Ratio Lower Upper  
75 100  
77 310.5 141.2 423.6





#77

Bromobenzene

Concen: 21.162 ug/l

RT: 12.745 min Scan# 1781

Delta R.T. 0.000 min

Lab File: VW031866.D

Acq: 16 Jul 2025 10:22

Instrument :

MSVOA\_W

ClientSampleId :

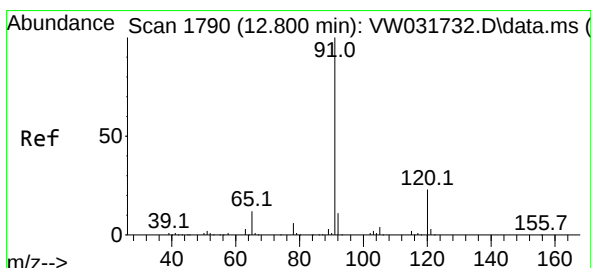
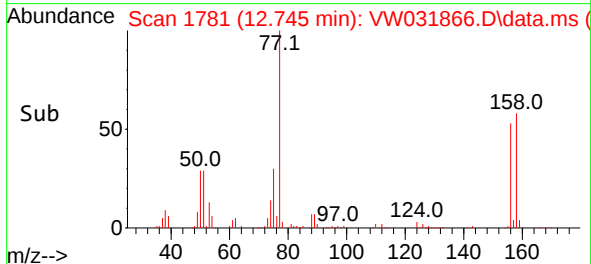
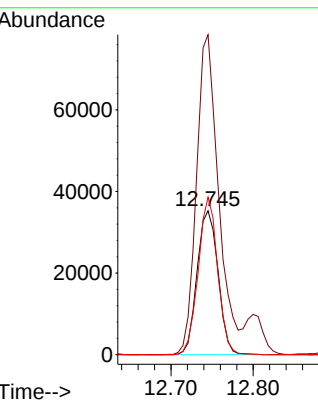
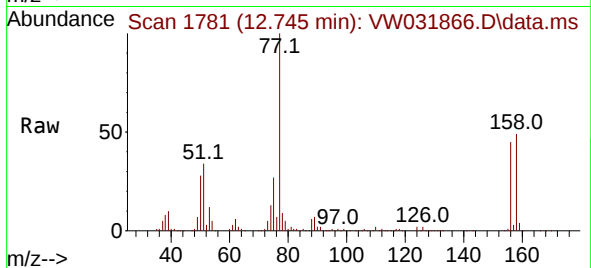
VW0716SBS01

Tgt Ion:156 Resp: 62368  
 Ion Ratio Lower Upper  
 156 100  
 77 233.0 117.9 353.7  
 158 101.6 52.6 157.8

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/17/2025  
 Supervised By :Semsettin Yesilyurt 07/17/2025



#78

n-propylbenzene

Concen: 23.768 ug/l

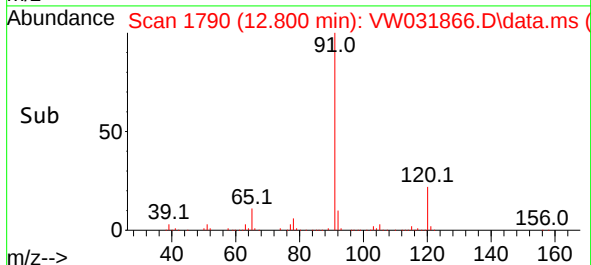
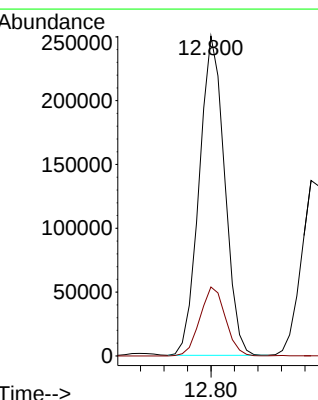
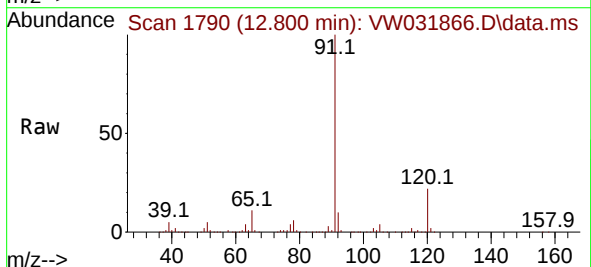
RT: 12.800 min Scan# 1790

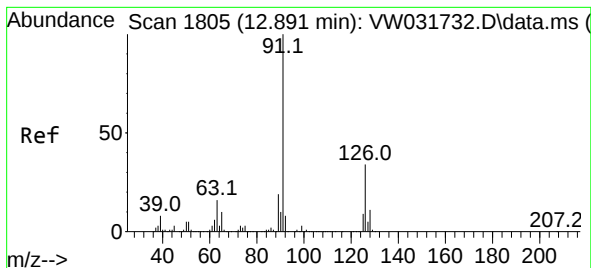
Delta R.T. 0.000 min

Lab File: VW031866.D

Acq: 16 Jul 2025 10:22

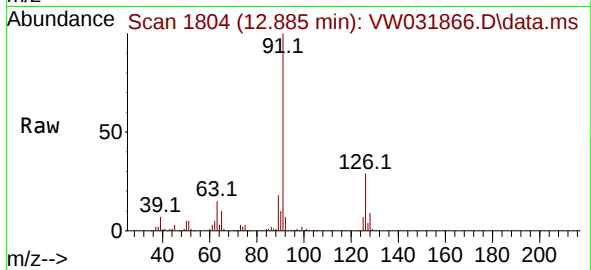
Tgt Ion: 91 Resp: 376089  
 Ion Ratio Lower Upper  
 91 100  
 120 21.7 11.5 34.4





#79  
2-Chlorotoluene  
Concen: 23.611 ug/l  
RT: 12.885 min Scan# 1804  
Delta R.T. -0.006 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22

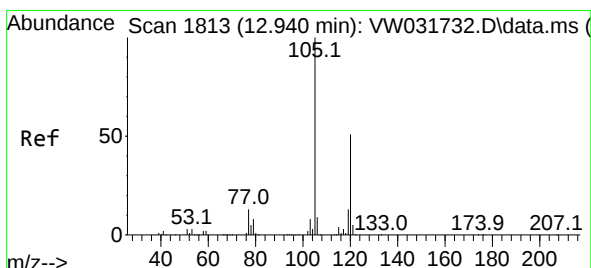
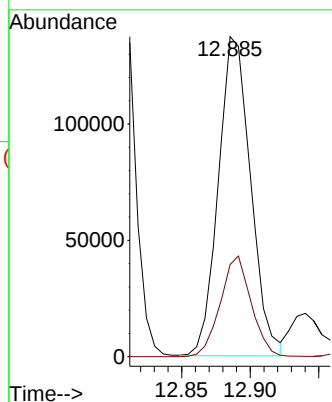
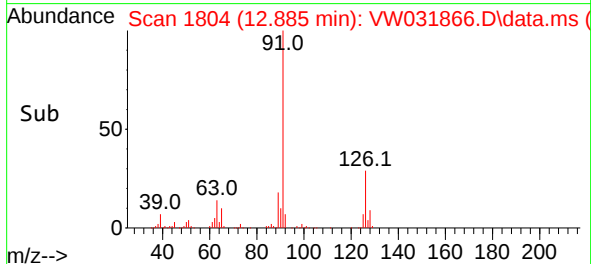
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0716SBS01



Tgt Ion: 91 Resp: 22498  
Ion Ratio Lower Upper  
91 100  
126 30.2 15.8 47.4

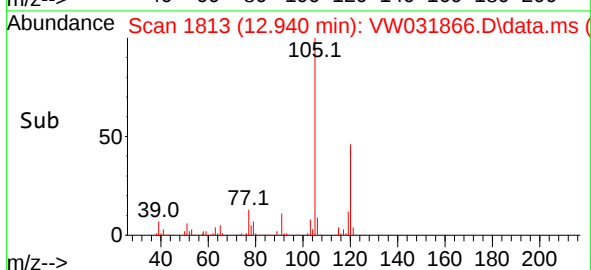
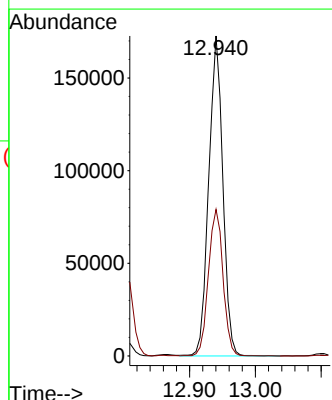
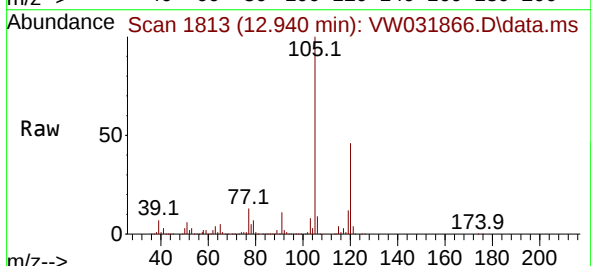
Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 07/17/2025  
Supervised By :Semsettin Yesilyurt 07/17/2025



#80  
1,3,5-Trimethylbenzene  
Concen: 23.547 ug/l  
RT: 12.940 min Scan# 1813  
Delta R.T. 0.000 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22

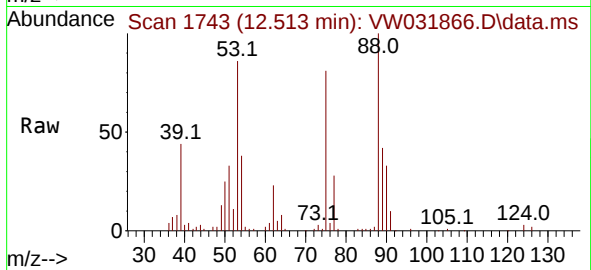
Tgt Ion:105 Resp: 257562  
Ion Ratio Lower Upper  
105 100  
120 47.5 23.8 71.2





#81  
trans-1,4-Dichloro-2-butene  
Concen: 20.331 ug/l  
RT: 12.513 min Scan# 1743  
Delta R.T. 0.006 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22

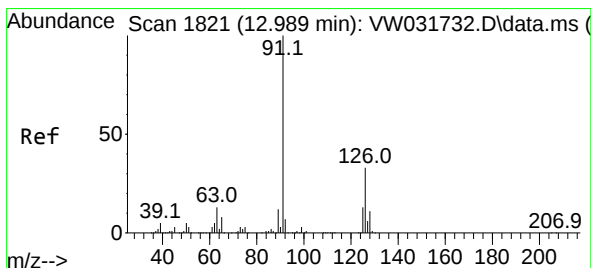
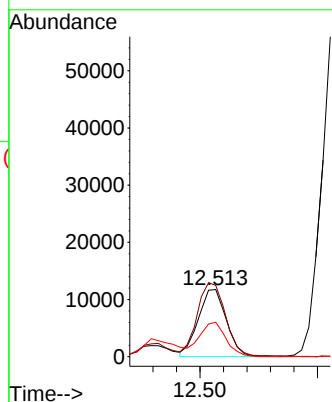
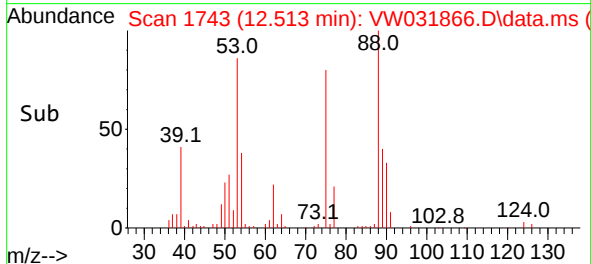
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0716SBS01



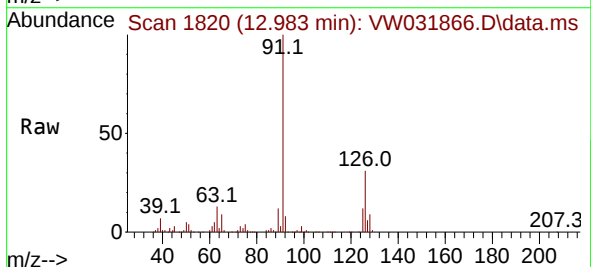
Tgt Ion: 75 Resp: 19590  
Ion Ratio Lower Upper  
75 100  
53 111.9 83.5 125.3  
89 47.7 38.3 57.5

Manual Integrations  
APPROVED

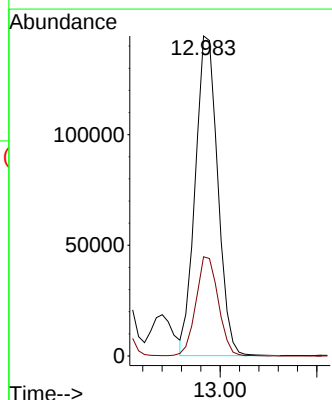
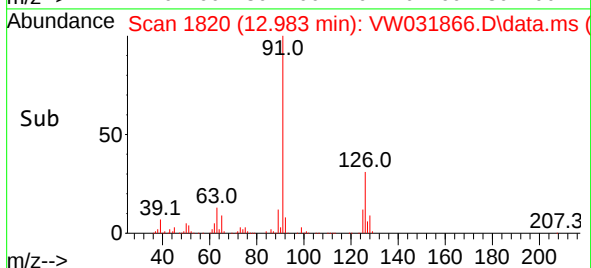
Reviewed By :Mahesh Dadoda 07/17/2025  
Supervised By :Semsettin Yesilyurt 07/17/2025

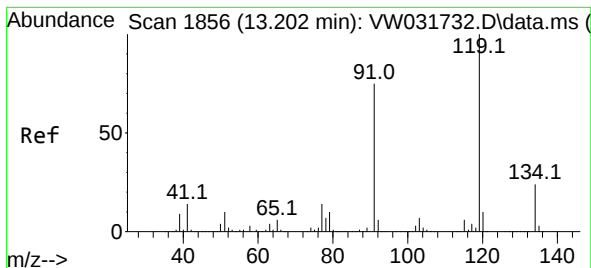


#82  
4-Chlorotoluene  
Concen: 23.282 ug/l  
RT: 12.983 min Scan# 1820  
Delta R.T. -0.006 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22



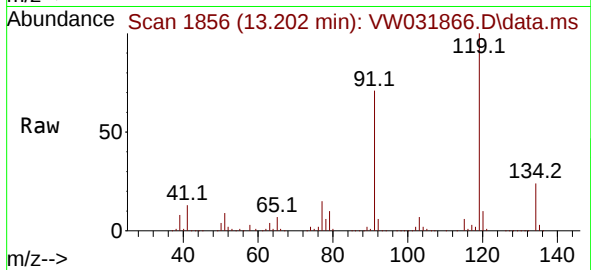
Tgt Ion: 91 Resp: 232906  
Ion Ratio Lower Upper  
91 100  
126 31.0 16.0 47.9





#83  
tert-Butylbenzene  
Concen: 23.054 ug/l  
RT: 13.202 min Scan# 1856  
Delta R.T. 0.000 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22

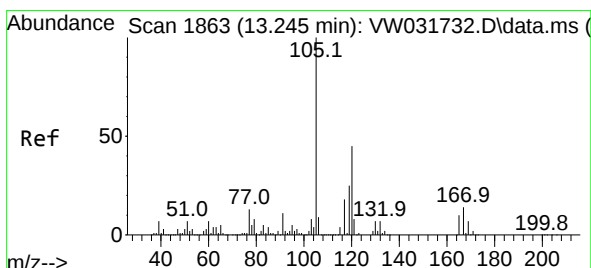
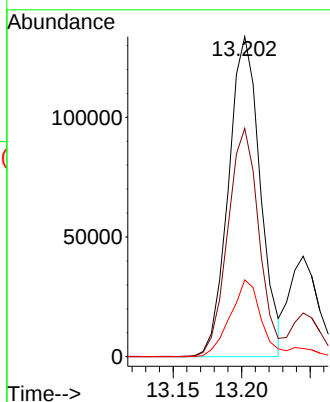
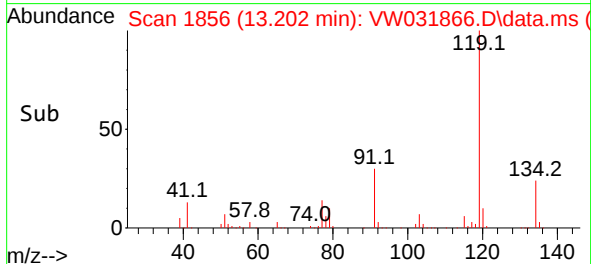
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0716SBS01



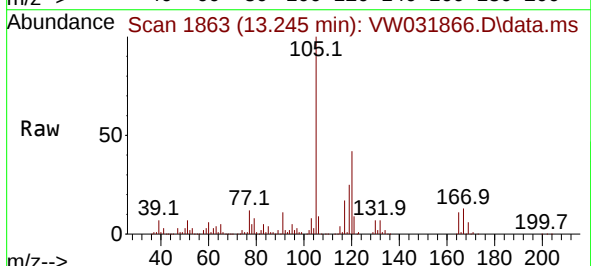
Tgt Ion:119 Resp: 216004  
Ion Ratio Lower Upper  
119 100  
91 69.7 36.0 108.1  
134 23.2 12.4 37.2

Manual Integrations  
APPROVED

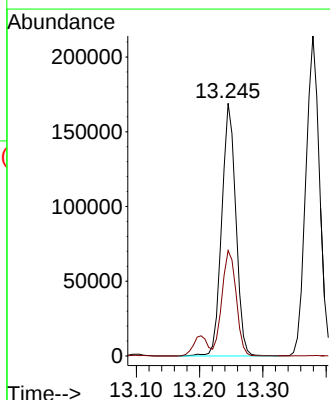
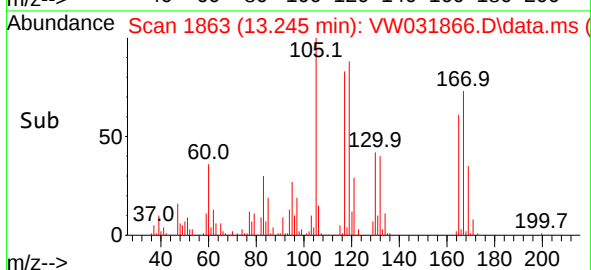
Reviewed By :Mahesh Dadoda 07/17/2025  
Supervised By :Semsettin Yesilyurt 07/17/2025

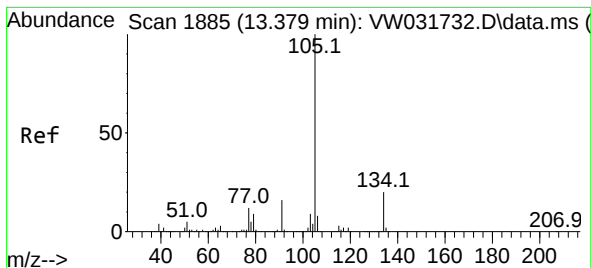


#84  
1,2,4-Trimethylbenzene  
Concen: 23.487 ug/l  
RT: 13.245 min Scan# 1863  
Delta R.T. 0.000 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22



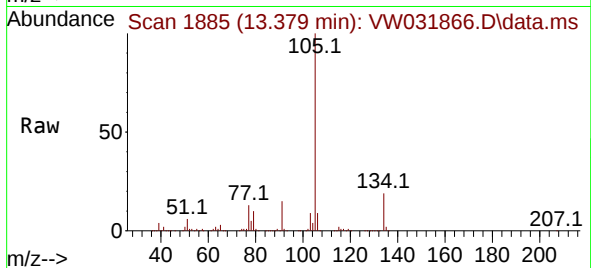
Tgt Ion:105 Resp: 260295  
Ion Ratio Lower Upper  
105 100  
120 42.1 22.1 66.1





#85  
 sec-Butylbenzene  
 Concen: 22.907 ug/l  
 RT: 13.379 min Scan# 1885  
 Delta R.T. 0.000 min  
 Lab File: VW031866.D  
 Acq: 16 Jul 2025 10:22

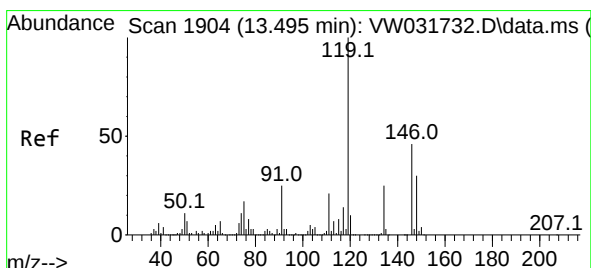
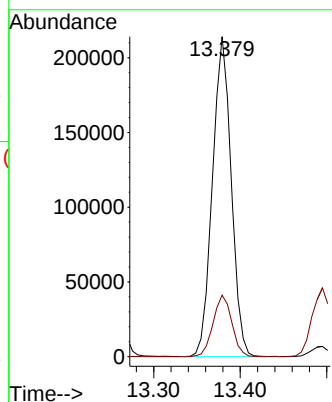
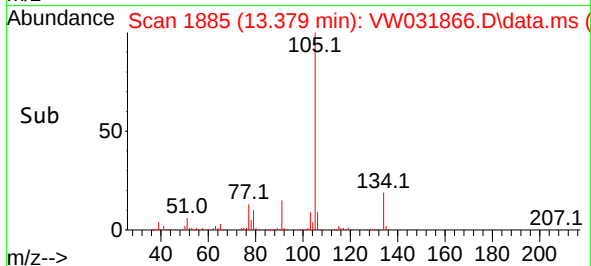
Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VW0716SBS01



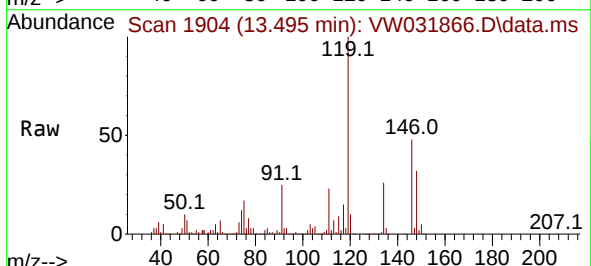
Tgt Ion:105 Resp: 32215  
 Ion Ratio Lower Upper  
 105 100  
 134 19.2 9.6 28.8

Manual Integrations  
 APPROVED

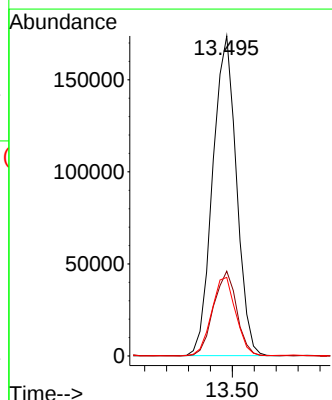
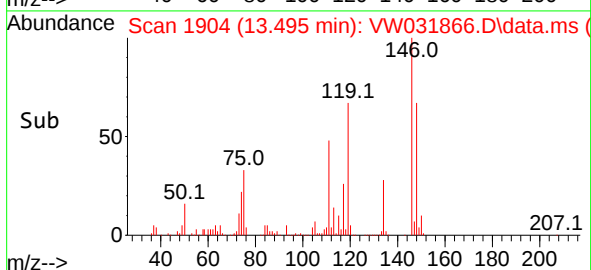
Reviewed By :Mahesh Dadoda 07/17/2025  
 Supervised By :Semsettin Yesilyurt 07/17/2025

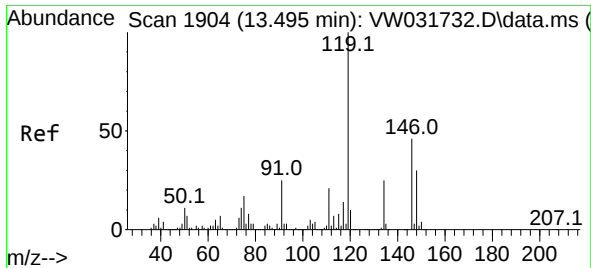


#86  
 p-Isopropyltoluene  
 Concen: 22.537 ug/l  
 RT: 13.495 min Scan# 1904  
 Delta R.T. 0.000 min  
 Lab File: VW031866.D  
 Acq: 16 Jul 2025 10:22



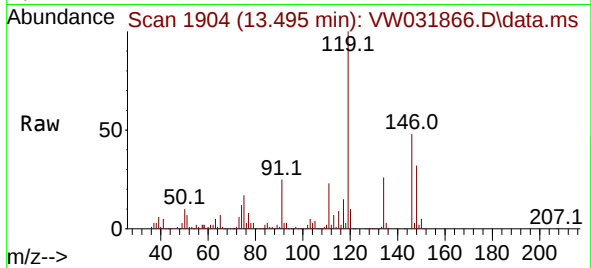
Tgt Ion:119 Resp: 261202  
 Ion Ratio Lower Upper  
 119 100  
 134 26.0 12.9 38.7  
 91 25.0 12.7 38.0





#87  
1,3-Dichlorobenzene  
Concen: 23.314 ug/l  
RT: 13.495 min Scan# 1904  
Delta R.T. 0.000 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22

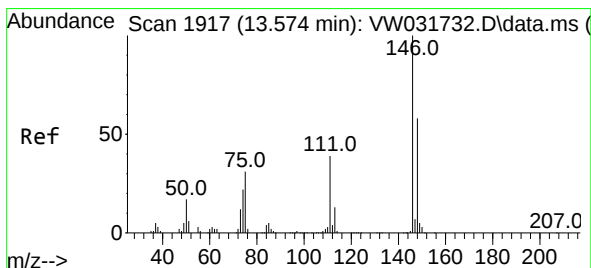
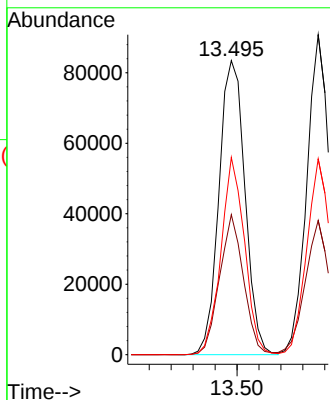
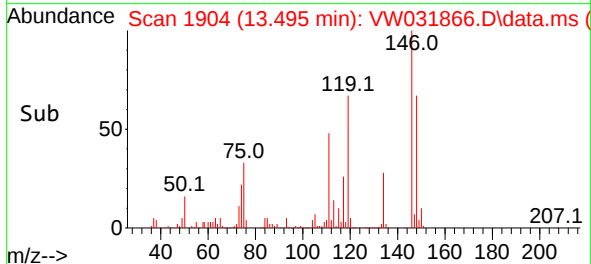
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0716SBS01



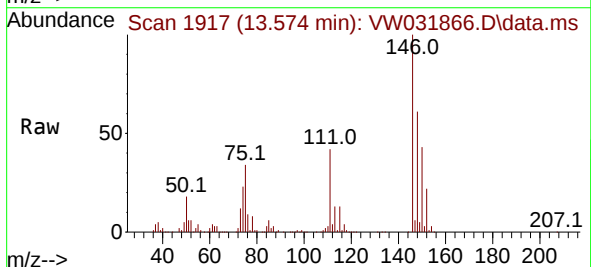
Tgt Ion:146 Resp: 137794  
Ion Ratio Lower Upper  
146 100  
111 43.9 22.3 66.9  
148 60.8 31.8 95.4

Manual Integrations  
APPROVED

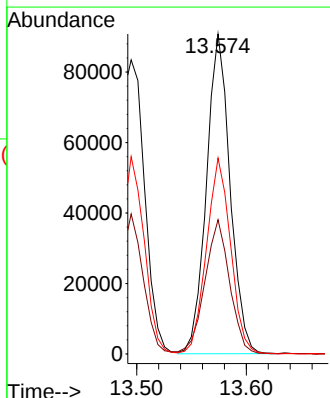
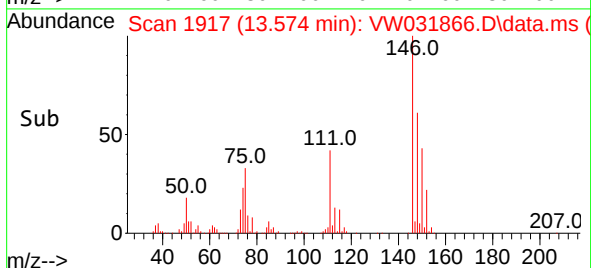
Reviewed By :Mahesh Dadoda 07/17/2025  
Supervised By :Semsettin Yesilyurt 07/17/2025

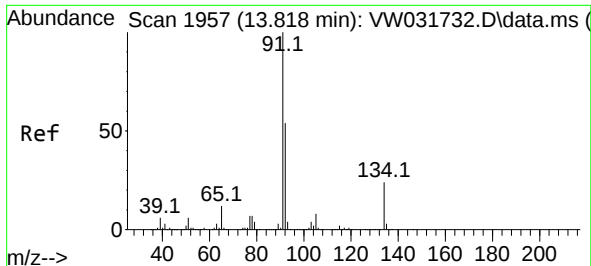


#88  
1,4-Dichlorobenzene  
Concen: 22.500 ug/l  
RT: 13.574 min Scan# 1917  
Delta R.T. 0.000 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22



Tgt Ion:146 Resp: 136115  
Ion Ratio Lower Upper  
146 100  
111 43.9 20.4 61.3  
148 62.6 30.2 90.6





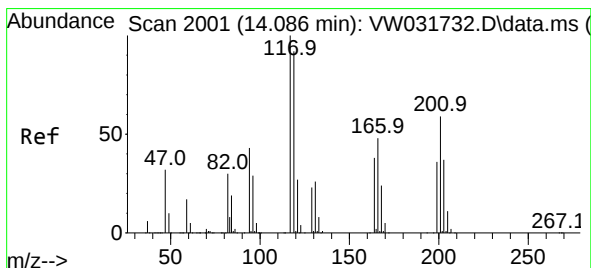
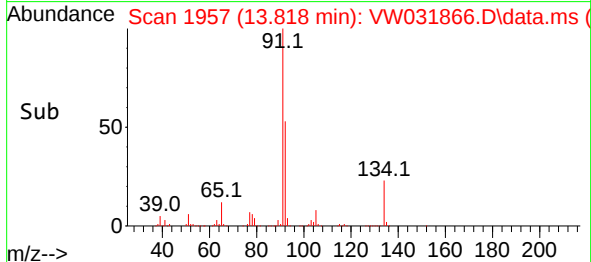
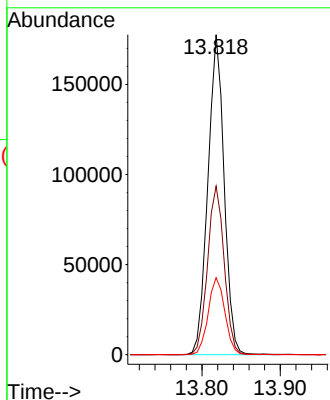
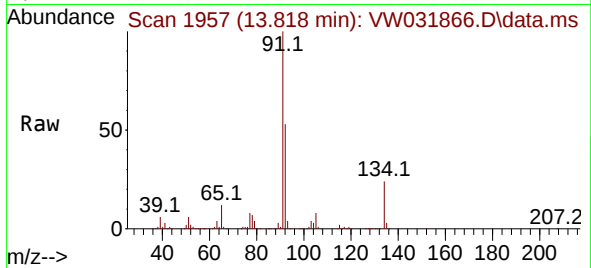
#89  
n-Butylbenzene  
Concen: 22.699 ug/l  
RT: 13.818 min Scan# 1957  
Delta R.T. 0.000 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22

Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0716SBS01

Tgt Ion: 91 Resp: 255610  
Ion Ratio Lower Upper  
91 100  
92 54.0 27.2 81.5  
134 24.7 12.2 36.6

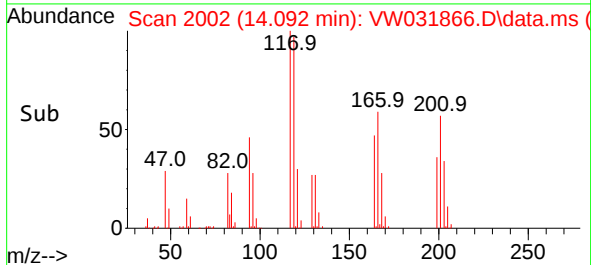
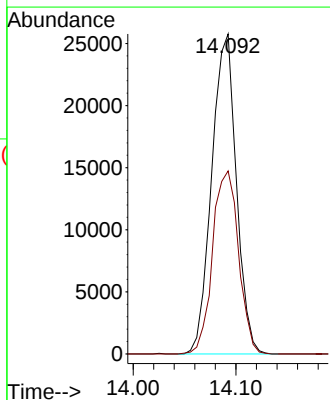
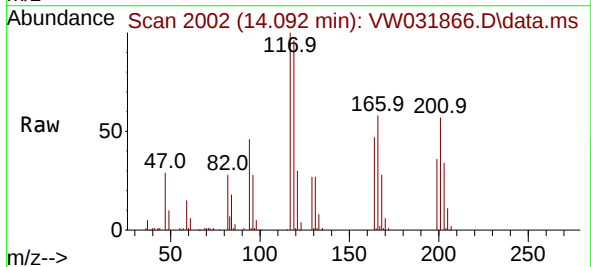
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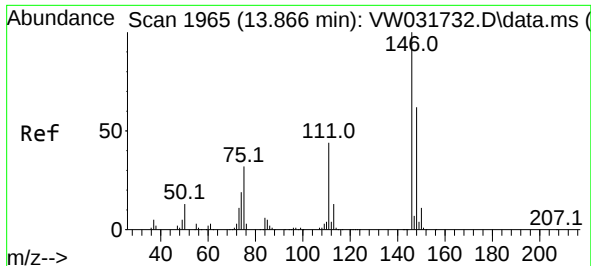
Reviewed By :Mahesh Dadoda 07/17/2025  
Supervised By :Semsettin Yesilyurt 07/17/2025



#90  
Hexachloroethane  
Concen: 20.513 ug/l  
RT: 14.092 min Scan# 2002  
Delta R.T. 0.006 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22

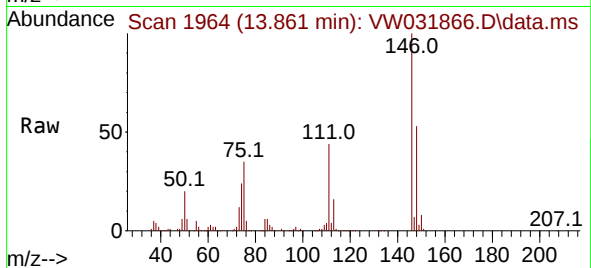
Tgt Ion:117 Resp: 42892  
Ion Ratio Lower Upper  
117 100  
201 60.2 31.1 93.3





#91  
1,2-Dichlorobenzene  
Concen: 21.654 ug/l  
RT: 13.861 min Scan# 1965  
Delta R.T. -0.006 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22

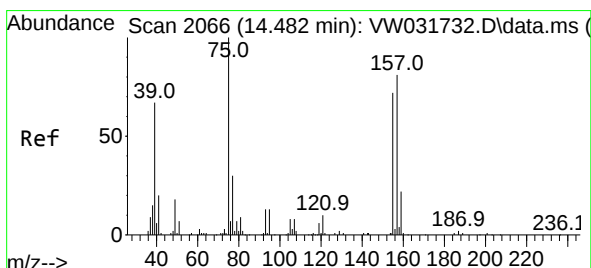
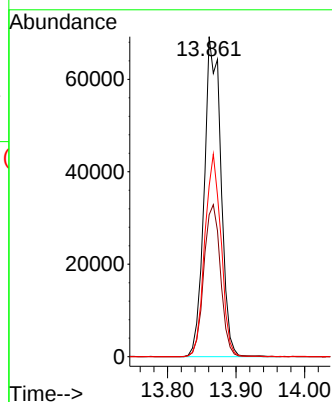
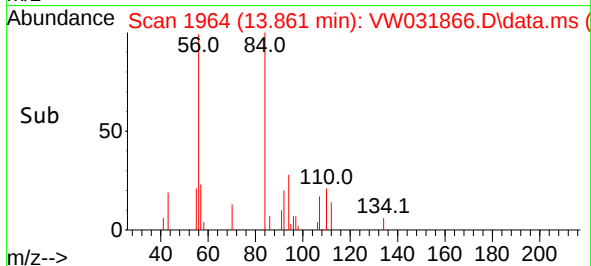
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0716SBS01



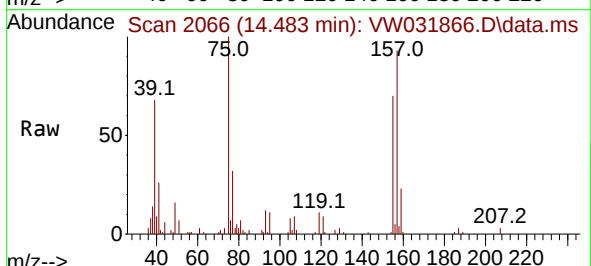
Tgt Ion:146 Resp: 116980  
Ion Ratio Lower Upper  
146 100  
111 47.7 21.7 65.1  
148 61.6 29.8 89.5

Manual Integrations  
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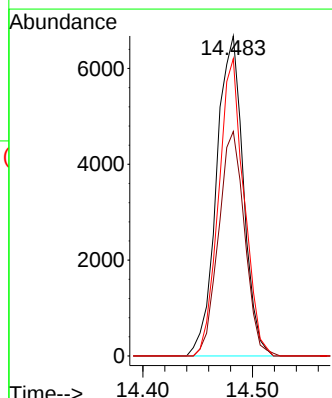
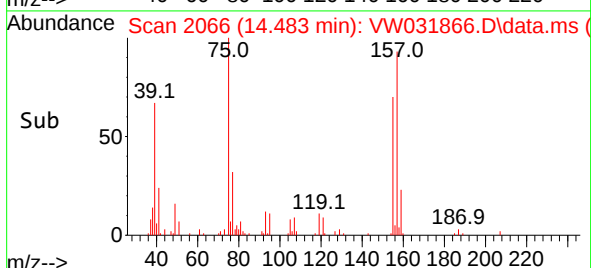
Reviewed By :Mahesh Dadoda 07/17/2025  
Supervised By :Semsettin Yesilyurt 07/17/2025

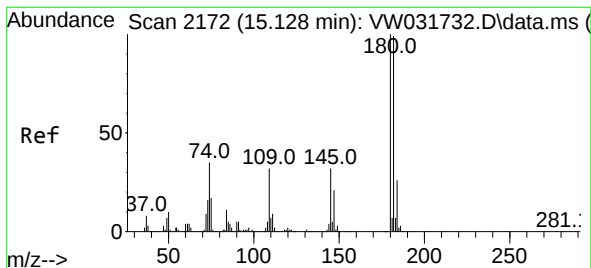


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 19.767 ug/l  
RT: 14.483 min Scan# 2066  
Delta R.T. 0.000 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22



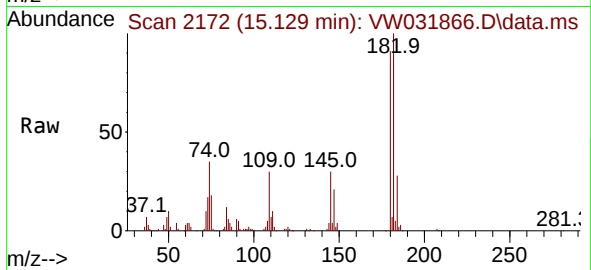
Tgt Ion: 75 Resp: 11323  
Ion Ratio Lower Upper  
75 100  
155 68.3 37.2 111.6  
157 88.0 45.6 136.9





#93  
1,2,4-Trichlorobenzene  
Concen: 20.326 ug/l  
RT: 15.129 min Scan# 2172  
Delta R.T. 0.000 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22

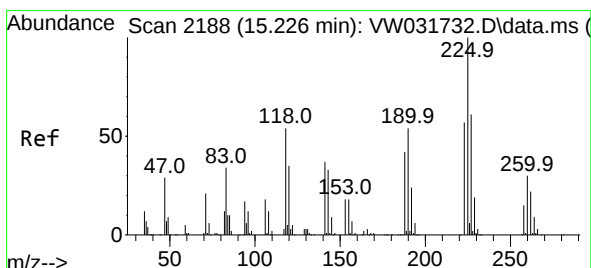
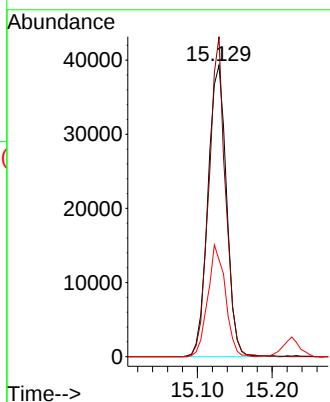
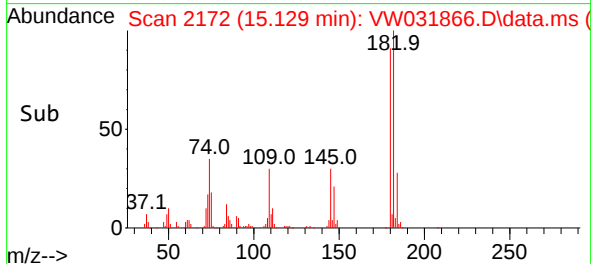
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0716SBS01



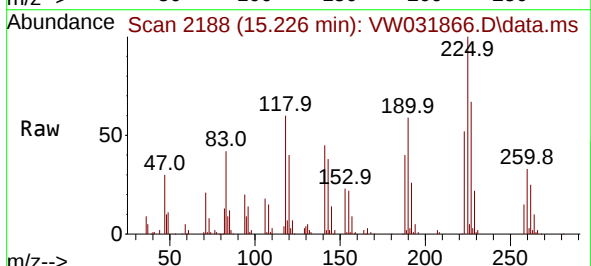
Tgt Ion:180 Resp: 67719  
Ion Ratio Lower Upper  
180 100  
182 98.5 48.6 145.9  
145 36.3 17.3 51.7

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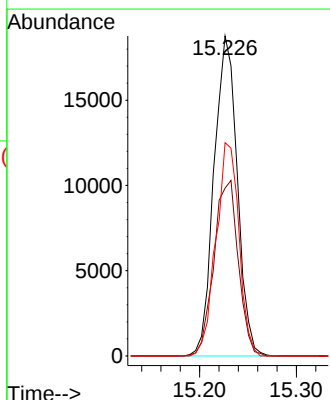
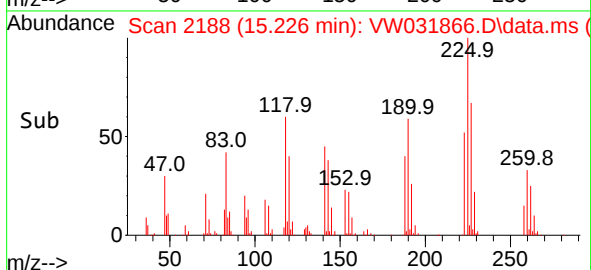
Reviewed By :Mahesh Dadoda 07/17/2025  
Supervised By :Semsettin Yesilyurt 07/17/2025

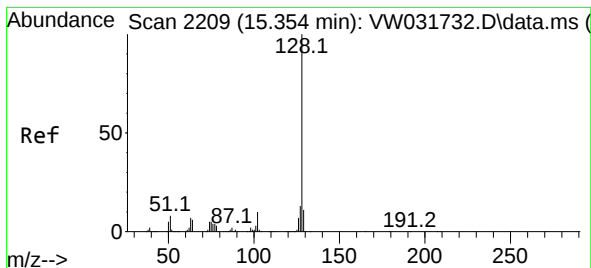


#94  
Hexachlorobutadiene  
Concen: 19.428 ug/l  
RT: 15.226 min Scan# 2188  
Delta R.T. 0.000 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22



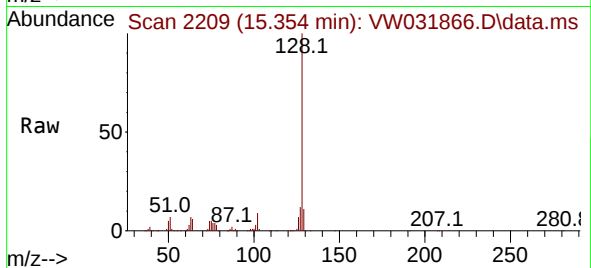
Tgt Ion:225 Resp: 31254  
Ion Ratio Lower Upper  
225 100  
223 57.6 32.6 97.8  
227 65.8 37.3 111.8





#95  
Naphthalene  
Concen: 20.830 ug/l  
RT: 15.354 min Scan# 2209  
Delta R.T. 0.000 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22

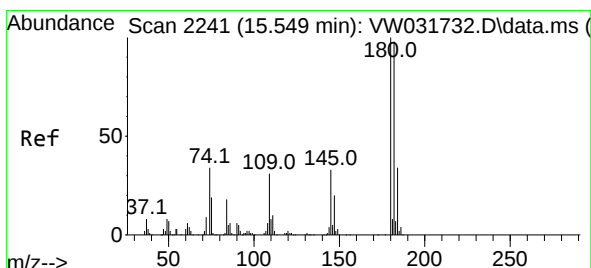
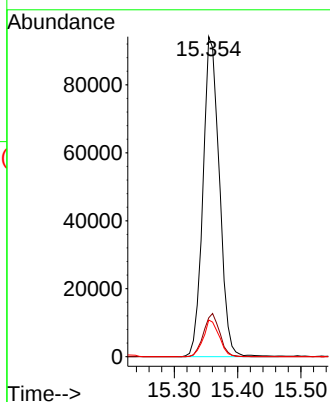
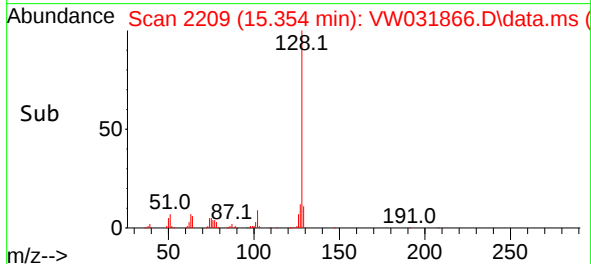
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0716SBS01



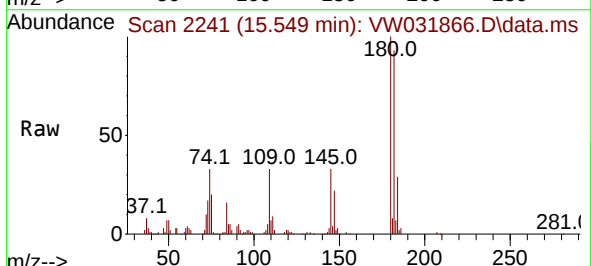
Tgt Ion:128 Resp: 170130  
Ion Ratio Lower Upper  
128 100  
127 13.3 10.8 16.2  
129 11.0 8.7 13.1

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Reviewed By :Mahesh Dadoda 07/17/2025  
Supervised By :Semsettin Yesilyurt 07/17/2025



#96  
1,2,3-Trichlorobenzene  
Concen: 20.497 ug/l  
RT: 15.549 min Scan# 2241  
Delta R.T. 0.000 min  
Lab File: VW031866.D  
Acq: 16 Jul 2025 10:22



Tgt Ion:180 Resp: 62747  
Ion Ratio Lower Upper  
180 100  
182 92.7 46.4 139.1  
145 35.7 17.8 53.3

