

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW071125\  
 Data File : VW031819.D  
 Acq On : 11 Jul 2025 14:48  
 Operator : SY/MD  
 Sample : VW0711SBS01  
 Misc : 5.00g/5mL/MSVOA\_W/SOIL  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VW0711SBS01

Manual Integrations  
 APPROVED

Reviewed By :Mahesh Dadoda 07/14/2025  
 Supervised By :Semsettin Yesilyurt 07/14/2025

Quant Time: Jul 11 22:48:08 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      | 7.965  | 168  | 205659   | 50.000 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 8.849  | 114  | 389380   | 50.000 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 11.629 | 117  | 347490   | 50.000 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 13.556 | 152  | 173515   | 50.000 | ug/l  | 0.00     |

## System Monitoring Compounds

|                           |        |       |          |          |            |      |
|---------------------------|--------|-------|----------|----------|------------|------|
| 33) 1,2-Dichloroethane-d4 | 8.319  | 65    | 156458   | 53.011   | ug/l       | 0.00 |
| Spiked Amount             | 50.000 | Range | 63 - 155 | Recovery | = 106.020% |      |
| 35) Dibromofluoromethane  | 7.898  | 113   | 132334   | 52.082   | ug/l       | 0.00 |
| Spiked Amount             | 50.000 | Range | 70 - 134 | Recovery | = 104.160% |      |
| 50) Toluene-d8            | 10.325 | 98    | 494544   | 52.302   | ug/l       | 0.00 |
| Spiked Amount             | 50.000 | Range | 74 - 123 | Recovery | = 104.600% |      |
| 62) 4-Bromofluorobenzene  | 12.617 | 95    | 186758   | 53.671   | ug/l       | 0.00 |
| Spiked Amount             | 50.000 | Range | 17 - 146 | Recovery | = 107.340% |      |

## Target Compounds

|                              |       |     |        |         |      | Qvalue |
|------------------------------|-------|-----|--------|---------|------|--------|
| 2) Dichlorodifluoromethane   | 2.046 | 85  | 29328  | 20.939  | ug/l | 96     |
| 3) Chloromethane             | 2.259 | 50  | 35607  | 21.087  | ug/l | 97     |
| 4) Vinyl Chloride            | 2.406 | 62  | 47803  | 21.538  | ug/l | 98     |
| 5) Bromomethane              | 2.820 | 94  | 35313  | 20.370  | ug/l | 93     |
| 6) Chloroethane              | 2.972 | 64  | 30651  | 20.331  | ug/l | 96     |
| 7) Trichlorofluoromethane    | 3.302 | 101 | 34049  | 16.893  | ug/l | 100    |
| 8) Diethyl Ether             | 3.722 | 74  | 33633  | 21.959  | ug/l | 98     |
| 9) 1,1,2-Trichlorotrifluo... | 4.106 | 101 | 50029  | 22.362  | ug/l | 97     |
| 10) Methyl Iodide            | 4.302 | 142 | 69319  | 20.098  | ug/l | 99     |
| 11) Tert butyl alcohol       | 5.228 | 59  | 17229  | 94.225  | ug/l | 98     |
| 12) 1,1-Dichloroethene       | 4.082 | 96  | 53280  | 21.742  | ug/l | 88     |
| 13) Acrolein                 | 3.930 | 56  | 23931  | 72.818  | ug/l | 92     |
| 14) Allyl chloride           | 4.698 | 41  | 76582  | 20.368  | ug/l | 98     |
| 15) Acrylonitrile            | 5.399 | 53  | 75719  | 100.532 | ug/l | 98     |
| 16) Acetone                  | 4.161 | 43  | 70707  | 96.925  | ug/l | 100    |
| 17) Carbon Disulfide         | 4.423 | 76  | 128817 | 19.644  | ug/l | 97     |
| 18) Methyl Acetate           | 4.704 | 43  | 40843  | 19.590  | ug/l | 100    |
| 19) Methyl tert-butyl Ether  | 5.466 | 73  | 88720  | 21.330  | ug/l | 98     |
| 20) Methylene Chloride       | 4.954 | 84  | 95453  | 30.819  | ug/l | 95     |
| 21) trans-1,2-Dichloroethene | 5.454 | 96  | 55893  | 21.465  | ug/l | 91     |
| 22) Diisopropyl ether        | 6.344 | 45  | 168489 | 22.977  | ug/l | 96     |
| 23) Vinyl Acetate            | 6.283 | 43  | 538839 | 107.580 | ug/l | 99     |
| 24) 1,1-Dichloroethane       | 6.246 | 63  | 106746 | 22.453  | ug/l | 98     |
| 25) 2-Butanone               | 7.191 | 43  | 97631  | 102.871 | ug/l | 96     |
| 26) 2,2-Dichloropropane      | 7.185 | 77  | 53389  | 19.248  | ug/l | 97     |
| 27) cis-1,2-Dichloroethene   | 7.197 | 96  | 65344  | 21.831  | ug/l | 99     |
| 28) Bromochloromethane       | 7.533 | 49  | 48646  | 23.187  | ug/l | 97     |
| 29) Tetrahydrofuran          | 7.557 | 42  | 65311  | 100.487 | ug/l | 99     |
| 30) Chloroform               | 7.691 | 83  | 114861 | 22.737  | ug/l | 97     |
| 31) Cyclohexane              | 7.972 | 56  | 90469  | 21.528  | ug/l | 95     |
| 32) 1,1,1-Trichloroethane    | 7.892 | 97  | 82525  | 21.198  | ug/l | 99     |
| 36) 1,1-Dichloropropene      | 8.100 | 75  | 77041  | 20.953  | ug/l | 99     |
| 37) Ethyl Acetate            | 7.277 | 43  | 45895  | 19.788  | ug/l | 98     |
| 38) Carbon Tetrachloride     | 8.081 | 117 | 74192  | 19.802  | ug/l | 97     |
| 39) Methylcyclohexane        | 9.343 | 83  | 91283  | 19.955  | ug/l | 93     |
| 40) Benzene                  | 8.337 | 78  | 239548 | 22.021  | ug/l | 98     |

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 Acq On : 11 Jul 2025 14:48  
 Operator : SY/MD  
 Sample : VW0711SBS01  
 Misc : 5.00g/5mL/MSVOA\_W/SOIL  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VW0711SBS01

Manual Integrations  
 APPROVED

Reviewed By :Mahesh Dadoda 07/14/2025  
 Supervised By :Semsettin Yesilyurt 07/14/2025

Quant Time: Jul 11 22:48:08 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) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 7.502  | 41   | 27584    | 22.201  | ug/l   | 94       |
| 42) 1,2-Dichloroethane        | 8.411  | 62   | 78460    | 21.346  | ug/l   | 100      |
| 43) Isopropyl Acetate         | 8.435  | 43   | 79433    | 19.868  | ug/l   | 99       |
| 44) Trichloroethene           | 9.099  | 130  | 56517    | 20.816  | ug/l   | 91       |
| 45) 1,2-Dichloropropane       | 9.374  | 63   | 57439    | 21.848  | ug/l   | 98       |
| 46) Dibromomethane            | 9.465  | 93   | 35464    | 20.894  | ug/l   | 97       |
| 47) Bromodichloromethane      | 9.648  | 83   | 83707    | 21.031  | ug/l   | 98       |
| 48) Methyl methacrylate       | 9.441  | 41   | 37596    | 19.124  | ug/l   | 95       |
| 49) 1,4-Dioxane               | 9.465  | 88   | 7419     | 373.198 | ug/l # | 77       |
| 51) 4-Methyl-2-Pentanone      | 10.215 | 43   | 232099   | 100.976 | ug/l   | 98       |
| 52) Toluene                   | 10.392 | 92   | 149493   | 21.464  | ug/l   | 99       |
| 53) t-1,3-Dichloropropene     | 10.611 | 75   | 77058    | 20.634  | ug/l   | 98       |
| 54) cis-1,3-Dichloropropene   | 10.075 | 75   | 88830    | 20.982  | ug/l   | 96       |
| 55) 1,1,2-Trichloroethane     | 10.788 | 97   | 48309    | 21.728  | ug/l   | 96       |
| 56) Ethyl methacrylate        | 10.648 | 69   | 63614    | 21.089  | ug/l   | 99       |
| 57) 1,3-Dichloropropane       | 10.934 | 76   | 81878    | 20.975  | ug/l   | 100      |
| 58) 2-Chloroethyl Vinyl ether | 9.929  | 63   | 171086   | 103.003 | ug/l   | 98       |
| 59) 2-Hexanone                | 10.971 | 43   | 158999   | 102.080 | ug/l   | 99       |
| 60) Dibromochloromethane      | 11.130 | 129  | 54006    | 20.312  | ug/l   | 99       |
| 61) 1,2-Dibromoethane         | 11.233 | 107  | 46803    | 21.027  | ug/l   | 99       |
| 64) Tetrachloroethene         | 10.867 | 164  | 45546    | 20.038  | ug/l   | 94       |
| 65) Chlorobenzene             | 11.654 | 112  | 160421   | 20.924  | ug/l   | 99       |
| 66) 1,1,1,2-Tetrachloroethane | 11.727 | 131  | 52530    | 21.501  | ug/l   | 95       |
| 67) Ethyl Benzene             | 11.733 | 91   | 282227   | 21.229  | ug/l   | 95       |
| 68) m/p-Xylenes               | 11.837 | 106  | 214642   | 41.999  | ug/l   | 99       |
| 69) o-Xylene                  | 12.166 | 106  | 102240   | 21.607  | ug/l   | 94       |
| 70) Styrene                   | 12.178 | 104  | 178967   | 21.878  | ug/l   | 100      |
| 71) Bromoform                 | 12.349 | 173  | 26713    | 18.328  | ug/l # | 98       |
| 73) Isopropylbenzene          | 12.459 | 105  | 264674   | 20.053  | ug/l   | 99       |
| 74) N-amyl acetate            | 12.270 | 43   | 71480    | 20.093  | ug/l   | 99       |
| 75) 1,1,2,2-Tetrachloroethane | 12.715 | 83   | 58177    | 19.854  | ug/l   | 98       |
| 76) 1,2,3-Trichloropropane    | 12.763 | 75   | 44156m   | 19.692  | ug/l   |          |
| 77) Bromobenzene              | 12.745 | 156  | 62256    | 21.149  | ug/l   | 85       |
| 78) n-propylbenzene           | 12.800 | 91   | 325111   | 20.570  | ug/l   | 99       |
| 79) 2-Chlorotoluene           | 12.891 | 91   | 199845   | 20.998  | ug/l   | 98       |
| 80) 1,3,5-Trimethylbenzene    | 12.940 | 105  | 227106   | 20.788  | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 12.507 | 75   | 16126    | 16.751  | ug/l # | 85       |
| 82) 4-Chlorotoluene           | 12.989 | 91   | 210042   | 21.021  | ug/l   | 97       |
| 83) tert-Butylbenzene         | 13.202 | 119  | 190050   | 20.308  | ug/l   | 97       |
| 84) 1,2,4-Trimethylbenzene    | 13.251 | 105  | 228913   | 20.680  | ug/l   | 98       |
| 85) sec-Butylbenzene          | 13.379 | 105  | 291806   | 20.774  | ug/l   | 98       |
| 86) p-Isopropyltoluene        | 13.495 | 119  | 238607   | 20.612  | ug/l   | 97       |
| 87) 1,3-Dichlorobenzene       | 13.495 | 146  | 121197   | 20.530  | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 13.574 | 146  | 119007   | 19.695  | ug/l   | 93       |
| 89) n-Butylbenzene            | 13.818 | 91   | 229026   | 20.362  | ug/l   | 98       |
| 90) Hexachloroethane          | 14.086 | 117  | 40394    | 19.341  | ug/l   | 92       |
| 91) 1,2-Dichlorobenzene       | 13.867 | 146  | 110620   | 20.501  | ug/l   | 96       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.483 | 75   | 10351    | 18.092  | ug/l   | 94       |
| 93) 1,2,4-Trichlorobenzene    | 15.129 | 180  | 58475    | 17.572  | ug/l   | 94       |
| 94) Hexachlorobutadiene       | 15.226 | 225  | 27084    | 16.855  | ug/l   | 92       |
| 95) Naphthalene               | 15.354 | 128  | 150281   | 18.421  | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 15.549 | 180  | 55925    | 18.290  | ug/l   | 97       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW071125\  
Data File : VW031819.D  
Acq On : 11 Jul 2025 14:48  
Operator : SY/MD  
Sample : VW0711SBS01  
Misc : 5.00g/5mL/MSVOA\_W/SOIL  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0711SBS01

Manual Integrations  
APPROVED

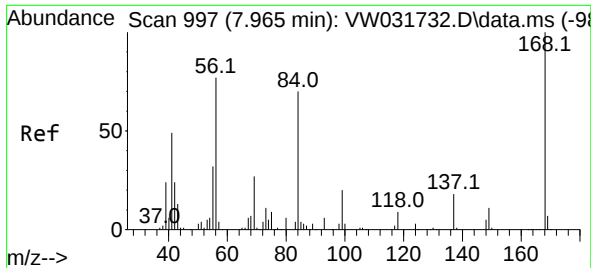
Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025

Quant Time: Jul 11 22:48:08 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) |
|----------|------|------|----------|------|-------|----------|
|----------|------|------|----------|------|-------|----------|

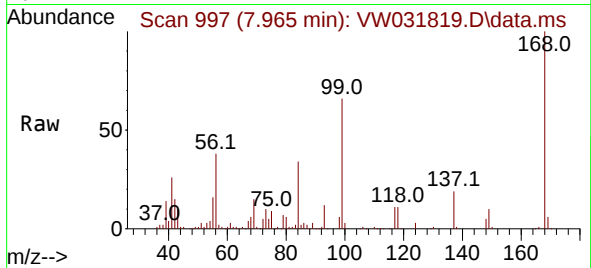
(#) = qualifier out of range (m) = manual integration (+) = signals summed





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.965 min Scan# 997  
Delta R.T. 0.000 min  
Lab File: VW031819.D  
Acq: 11 Jul 2025 14:48

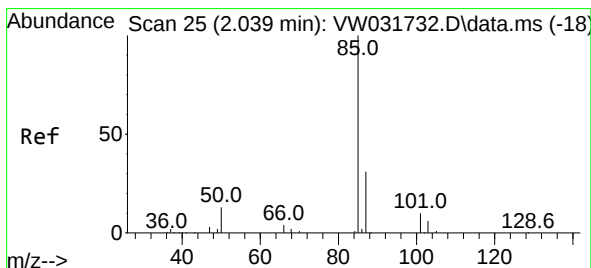
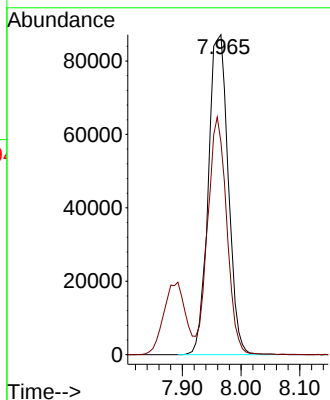
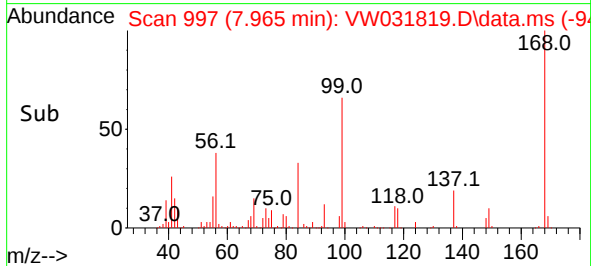
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0711SBS01



Tgt Ion:168 Resp: 205659  
Ion Ratio Lower Upper  
168 100  
99 66.4 49.4 74.2

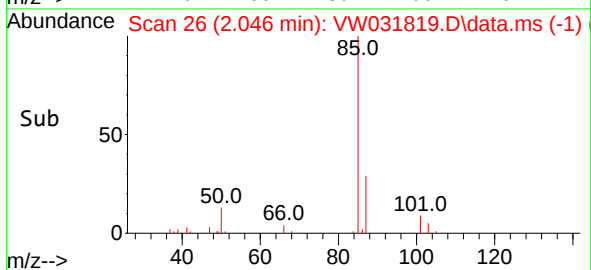
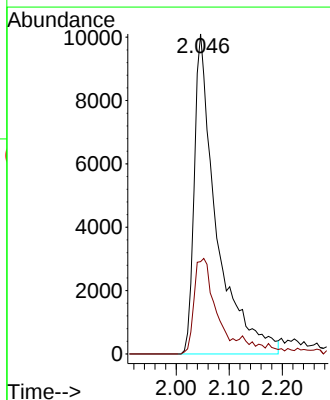
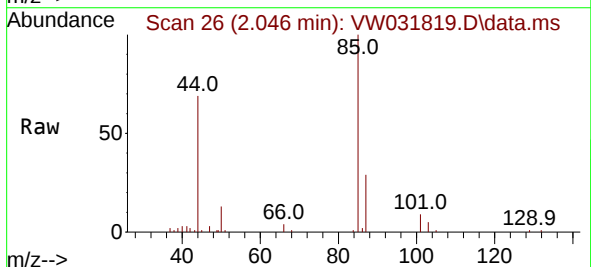
Manual Integrations  
APPROVED

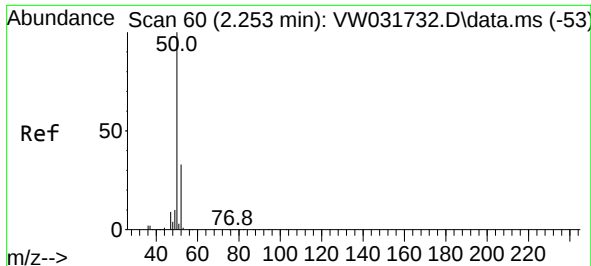
Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025



#2  
Dichlorodifluoromethane  
Concen: 20.939 ug/l  
RT: 2.046 min Scan# 26  
Delta R.T. 0.007 min  
Lab File: VW031819.D  
Acq: 11 Jul 2025 14:48

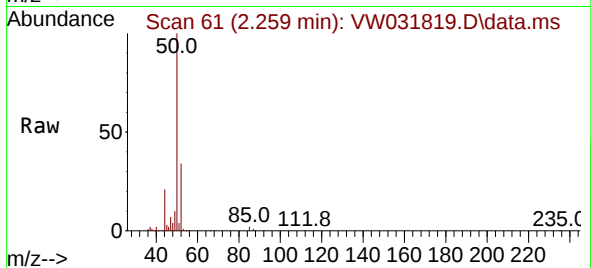
Tgt Ion: 85 Resp: 29328  
Ion Ratio Lower Upper  
85 100  
87 28.8 15.4 46.2





#3  
Chloromethane  
Concen: 21.087 ug/l  
RT: 2.259 min Scan# 61  
Delta R.T. 0.007 min  
Lab File: VW031819.D  
Acq: 11 Jul 2025 14:48

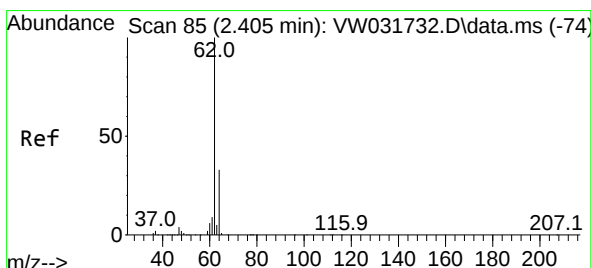
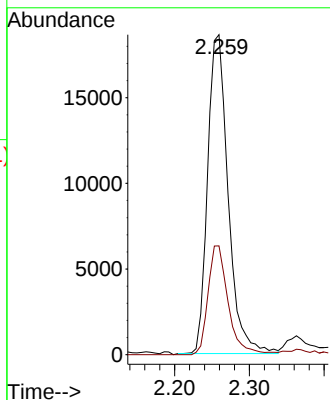
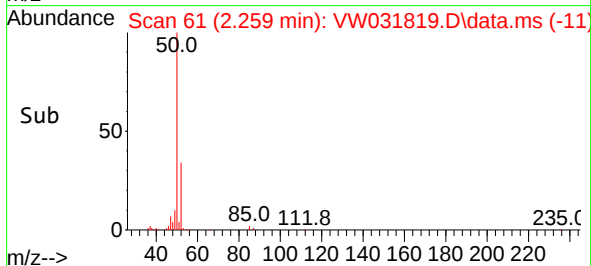
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0711SBS01



Tgt Ion: 50 Resp: 3560  
Ion Ratio Lower Upper  
50 100  
52 34.1 26.2 39.2

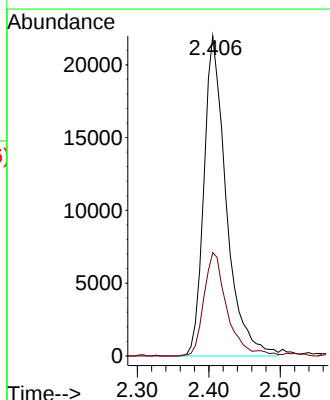
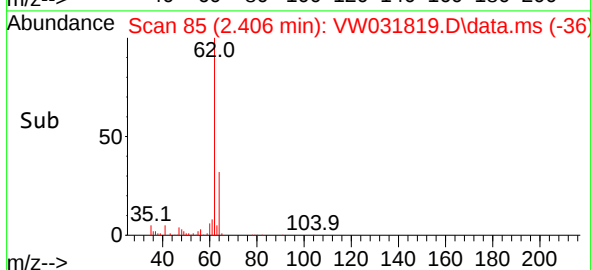
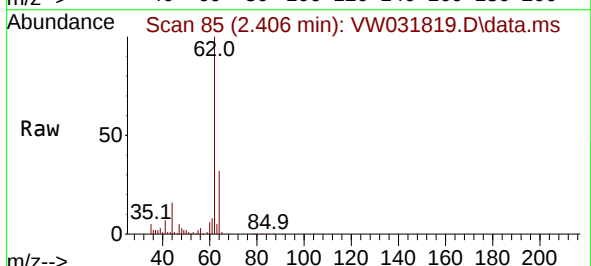
Manual Integrations  
APPROVED

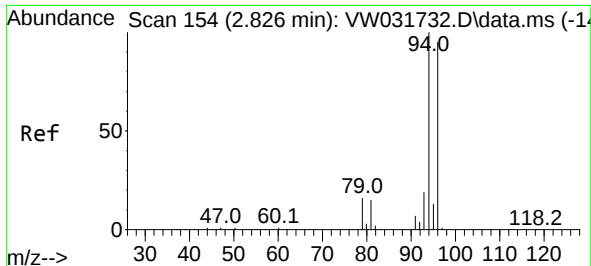
Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025



#4  
Vinyl Chloride  
Concen: 21.538 ug/l  
RT: 2.406 min Scan# 85  
Delta R.T. 0.000 min  
Lab File: VW031819.D  
Acq: 11 Jul 2025 14:48

Tgt Ion: 62 Resp: 47803  
Ion Ratio Lower Upper  
62 100  
64 32.3 26.8 40.2





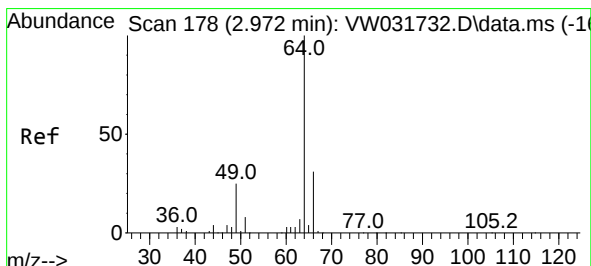
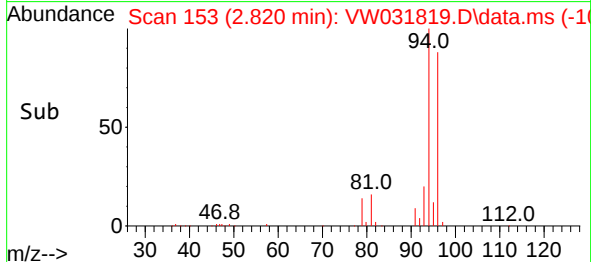
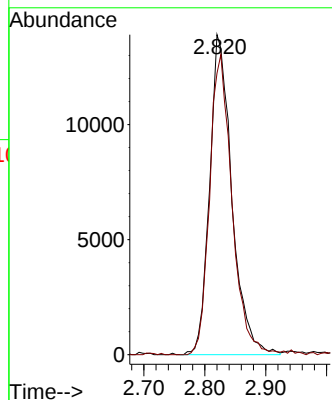
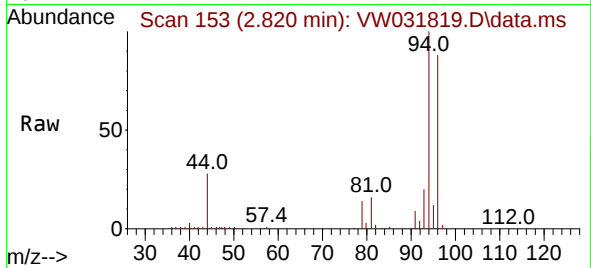
#5  
Bromomethane  
Concen: 20.370 ug/l  
RT: 2.820 min Scan# 154  
Delta R.T. -0.006 min  
Lab File: VW031819.D  
Acq: 11 Jul 2025 14:48

Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0711SBS01

Tgt Ion: 94 Resp: 3531  
Ion Ratio Lower Upper  
94 100  
96 88.0 75.6 113.4

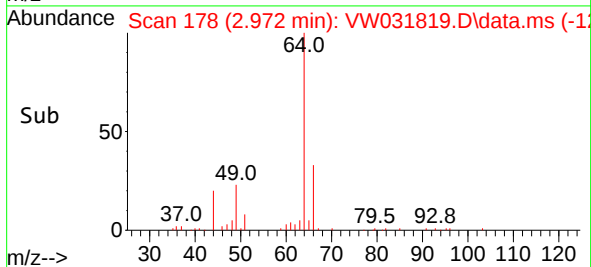
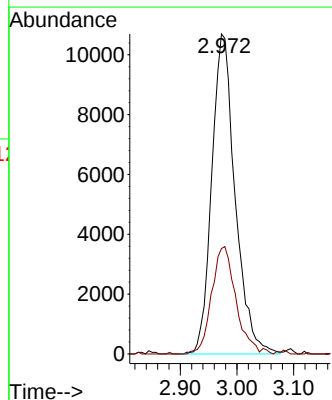
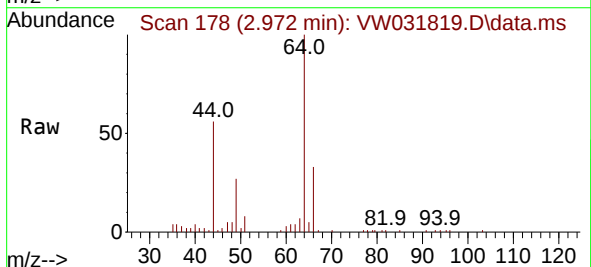
Manual Integrations  
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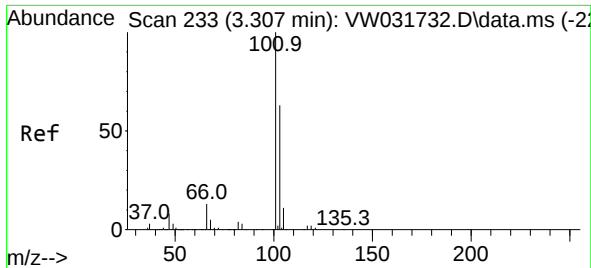
Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025



#6  
Chloroethane  
Concen: 20.331 ug/l  
RT: 2.972 min Scan# 178  
Delta R.T. 0.000 min  
Lab File: VW031819.D  
Acq: 11 Jul 2025 14:48

Tgt Ion: 64 Resp: 30651  
Ion Ratio Lower Upper  
64 100  
66 33.0 24.5 36.7





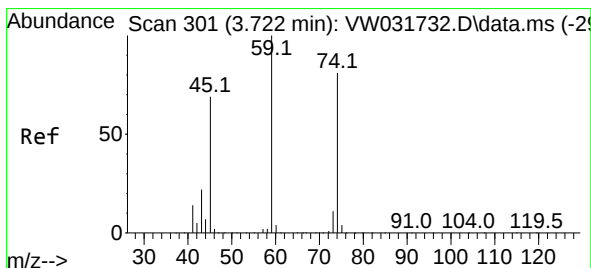
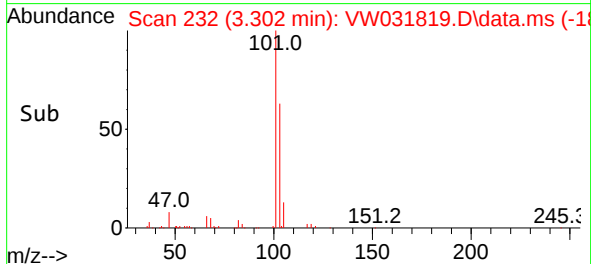
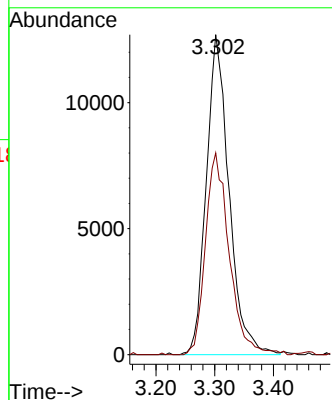
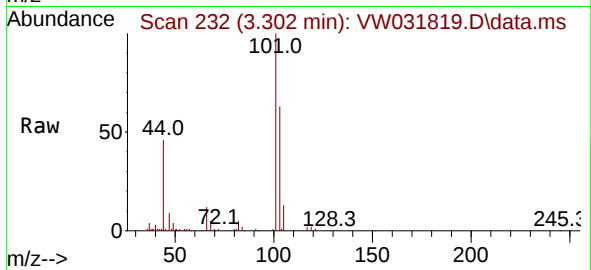
#7  
 Trichlorofluoromethane  
 Concen: 16.893 ug/l  
 RT: 3.302 min Scan# 21  
 Delta R.T. -0.006 min  
 Lab File: VW031819.D  
 Acq: 11 Jul 2025 14:48

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VW0711SBS01

Tgt Ion:101 Resp: 34049  
 Ion Ratio Lower Upper  
 101 100  
 103 63.1 50.2 75.4

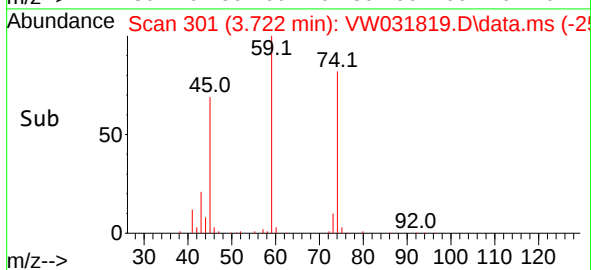
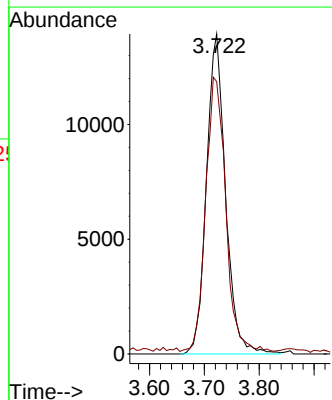
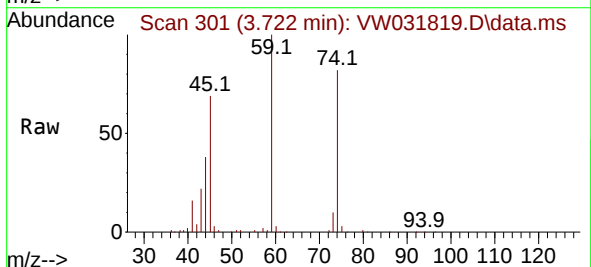
Manual Integrations  
 APPROVED

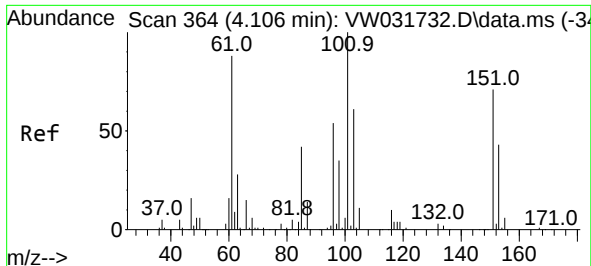
Reviewed By :Mahesh Dadoda 07/14/2025  
 Supervised By :Semsettin Yesilyurt 07/14/2025



#8  
 Diethyl Ether  
 Concen: 21.959 ug/l  
 RT: 3.722 min Scan# 301  
 Delta R.T. 0.000 min  
 Lab File: VW031819.D  
 Acq: 11 Jul 2025 14:48

Tgt Ion: 74 Resp: 33633  
 Ion Ratio Lower Upper  
 74 100  
 45 89.2 43.9 131.7





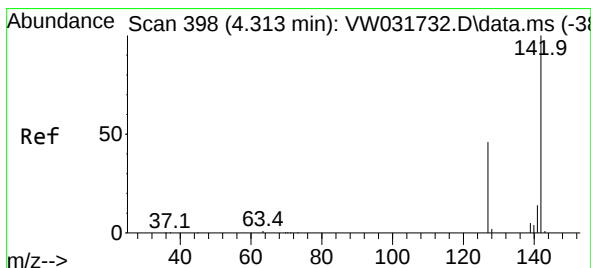
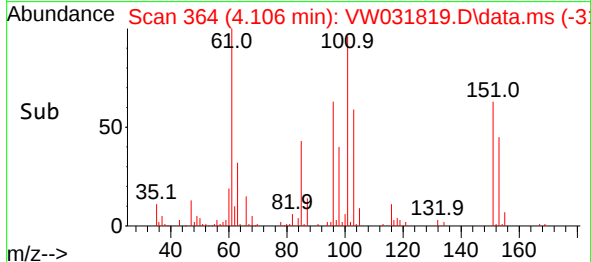
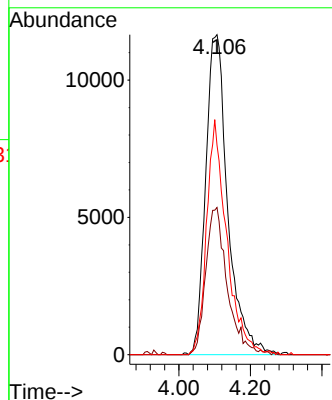
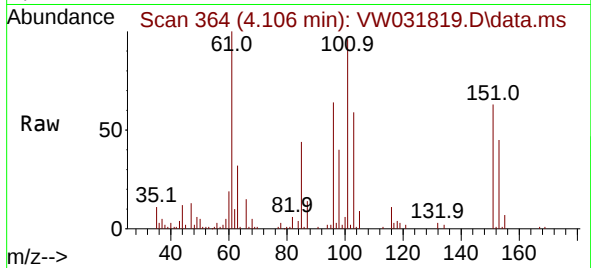
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 22.362 ug/l  
RT: 4.106 min Scan# 30  
Delta R.T. 0.000 min  
Lab File: VW031819.D  
Acq: 11 Jul 2025 14:48

Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0711SBS01

Tgt Ion:101 Resp: 50029  
Ion Ratio Lower Upper  
101 100  
85 44.5 35.6 53.4  
151 66.6 56.8 85.2

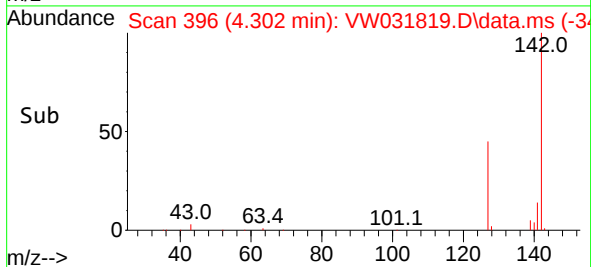
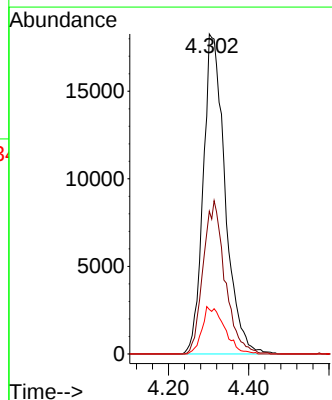
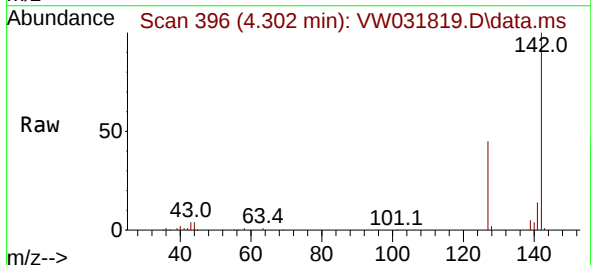
Manual Integrations  
APPROVED

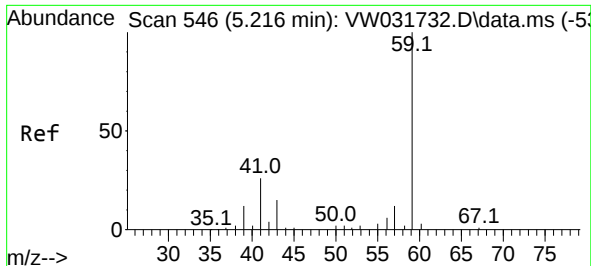
Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025



#10  
Methyl Iodide  
Concen: 20.098 ug/l  
RT: 4.302 min Scan# 396  
Delta R.T. -0.012 min  
Lab File: VW031819.D  
Acq: 11 Jul 2025 14:48

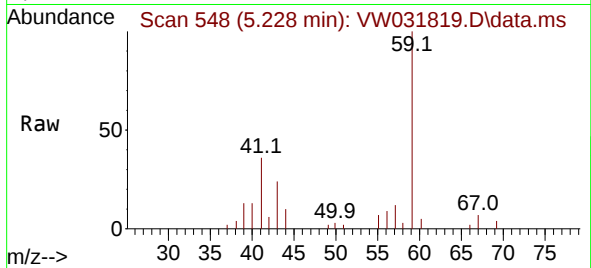
Tgt Ion:142 Resp: 69319  
Ion Ratio Lower Upper  
142 100  
127 47.8 37.9 56.9  
141 15.2 11.7 17.5





#11  
Tert butyl alcohol  
Concen: 94.225 ug/l  
RT: 5.228 min Scan# 546  
Delta R.T. 0.013 min  
Lab File: VW031819.D  
Acq: 11 Jul 2025 14:48

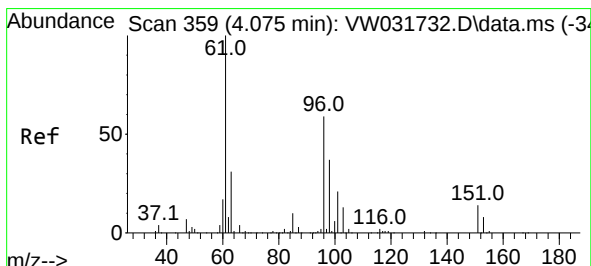
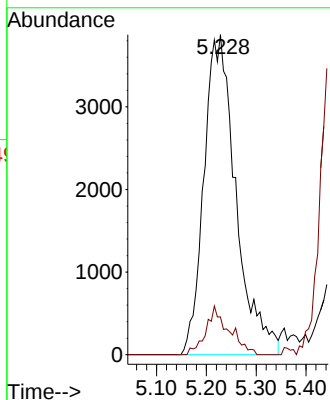
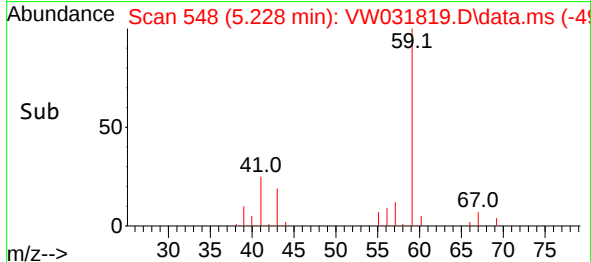
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0711SBS01



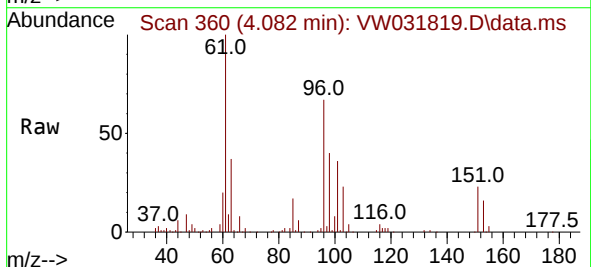
Tgt Ion: 59 Resp: 17229  
Ion Ratio Lower Upper  
59 100  
57 11.0 9.5 14.3

Manual Integrations  
APPROVED

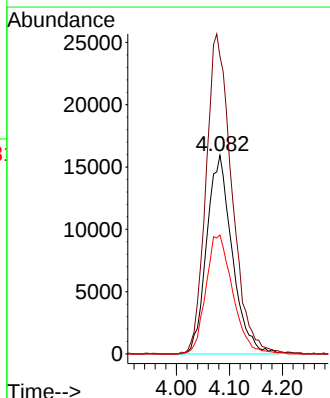
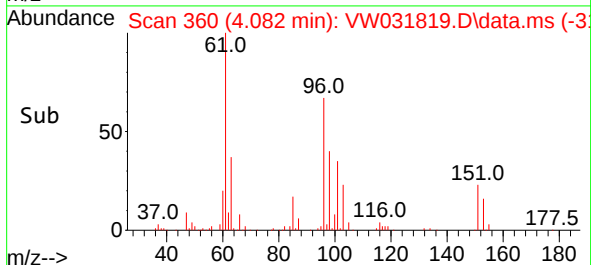
Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025

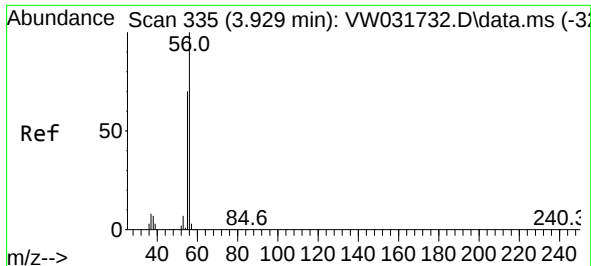


#12  
1,1-Dichloroethene  
Concen: 21.742 ug/l  
RT: 4.082 min Scan# 360  
Delta R.T. 0.007 min  
Lab File: VW031819.D  
Acq: 11 Jul 2025 14:48



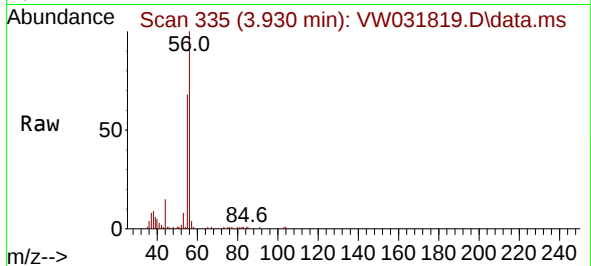
Tgt Ion: 96 Resp: 53280  
Ion Ratio Lower Upper  
96 100  
61 149.9 135.8 203.8  
98 60.0 50.4 75.6





#13  
Acrolein  
Concen: 72.818 ug/l  
RT: 3.930 min Scan# 31  
Delta R.T. 0.000 min  
Lab File: VW031819.D  
Acq: 11 Jul 2025 14:48

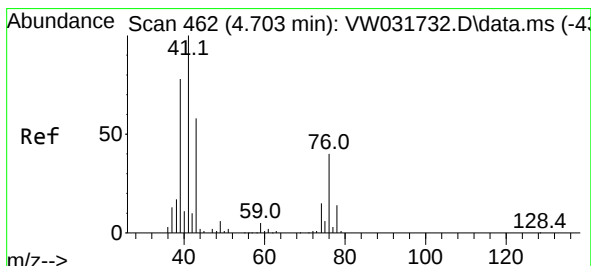
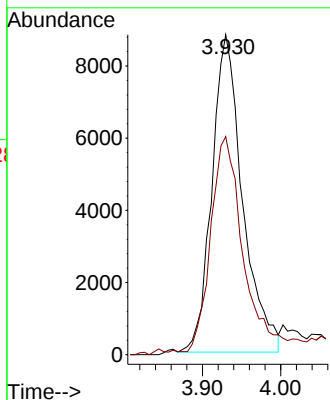
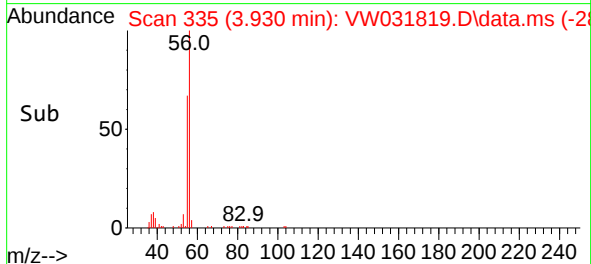
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0711SBS01



Tgt Ion: 56 Resp: 2393  
Ion Ratio Lower Upper  
56 100  
55 73.8 54.0 81.0

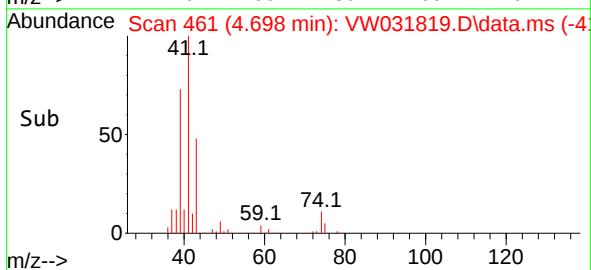
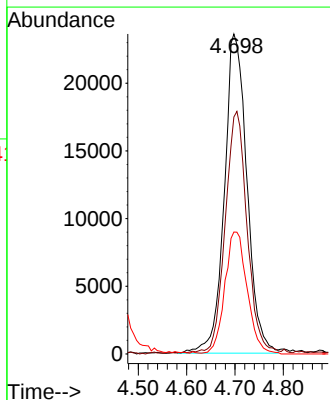
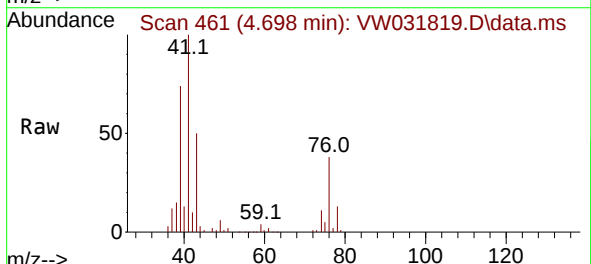
Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025



#14  
Allyl chloride  
Concen: 20.368 ug/l  
RT: 4.698 min Scan# 461  
Delta R.T. -0.006 min  
Lab File: VW031819.D  
Acq: 11 Jul 2025 14:48

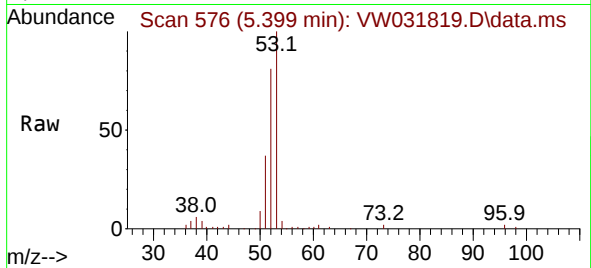
Tgt Ion: 41 Resp: 76582  
Ion Ratio Lower Upper  
41 100  
39 73.3 60.7 91.1  
76 37.8 30.3 45.5





#15  
Acrylonitrile  
Concen: 100.532 ug/l  
RT: 5.399 min Scan# 51  
Delta R.T. 0.000 min  
Lab File: VW031819.D  
Acq: 11 Jul 2025 14:48

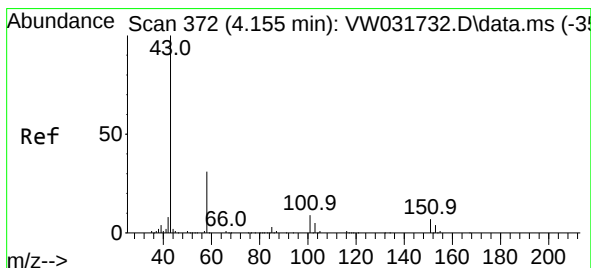
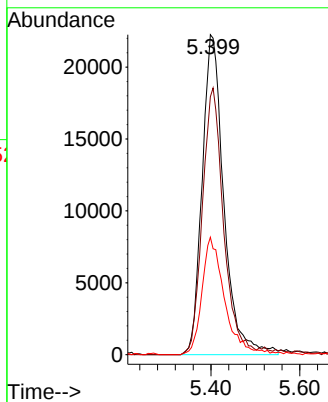
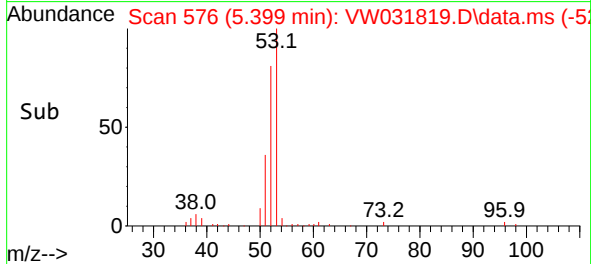
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0711SBS01



Tgt Ion: 53 Resp: 75719  
Ion Ratio Lower Upper  
53 100  
52 80.9 66.4 99.6  
51 38.1 29.9 44.9

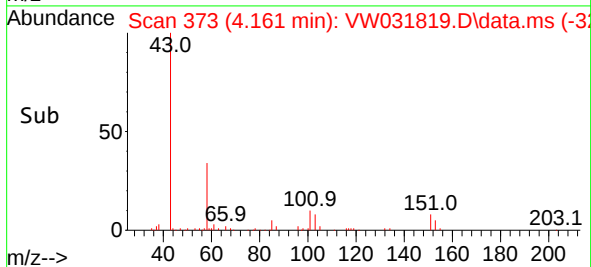
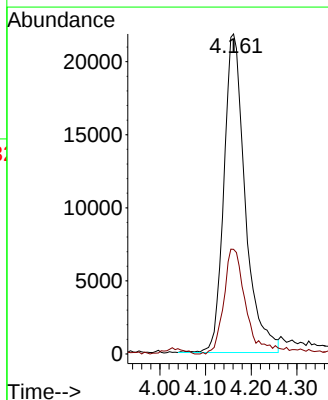
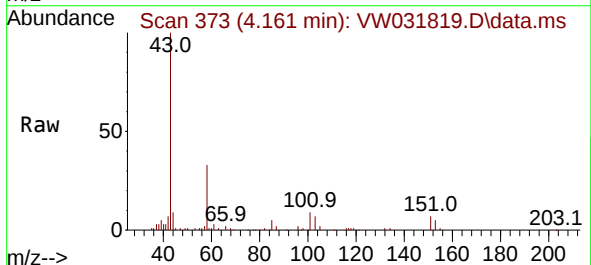
Manual Integrations  
APPROVED

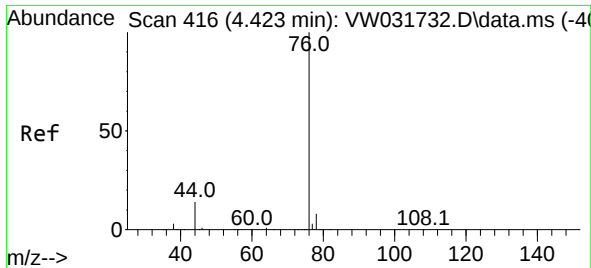
Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025



#16  
Acetone  
Concen: 96.925 ug/l  
RT: 4.161 min Scan# 373  
Delta R.T. 0.007 min  
Lab File: VW031819.D  
Acq: 11 Jul 2025 14:48

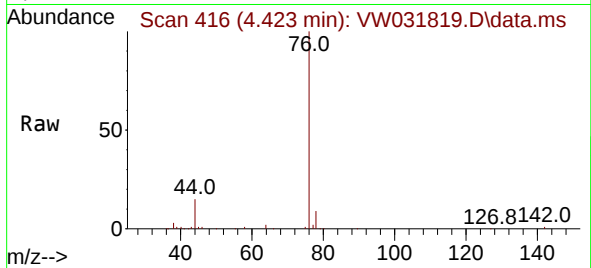
Tgt Ion: 43 Resp: 70707  
Ion Ratio Lower Upper  
43 100  
58 31.2 24.8 37.2





#17  
Carbon Disulfide  
Concen: 19.644 ug/l  
RT: 4.423 min Scan# 416  
Delta R.T. 0.000 min  
Lab File: VW031819.D  
Acq: 11 Jul 2025 14:48

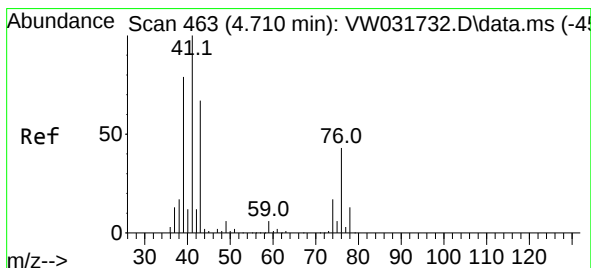
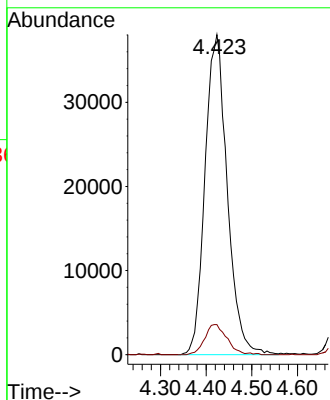
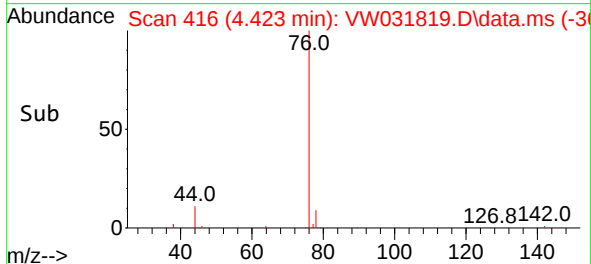
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0711SBS01



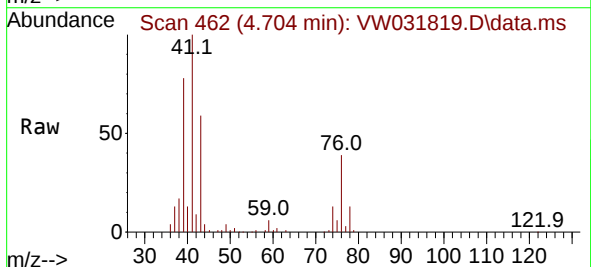
Tgt Ion: 76 Resp: 12881  
Ion Ratio Lower Upper  
76 100  
78 9.4 6.6 10.0

Manual Integrations  
APPROVED

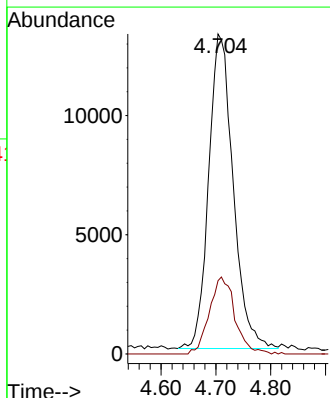
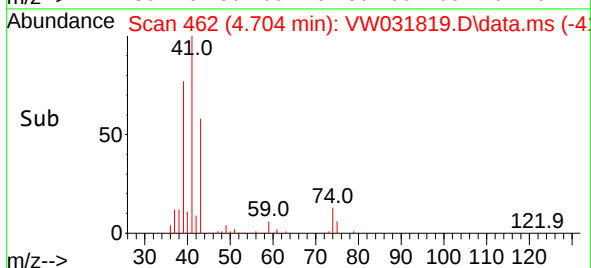
Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025

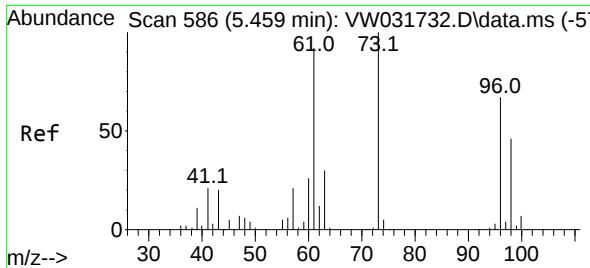


#18  
Methyl Acetate  
Concen: 19.590 ug/l  
RT: 4.704 min Scan# 462  
Delta R.T. -0.006 min  
Lab File: VW031819.D  
Acq: 11 Jul 2025 14:48



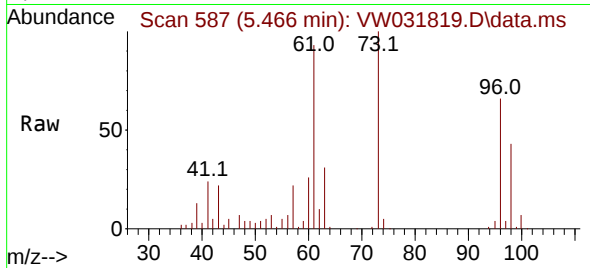
Tgt Ion: 43 Resp: 40843  
Ion Ratio Lower Upper  
43 100  
74 25.5 20.6 30.8





#19  
Methyl tert-butyl Ether  
Concen: 21.330 ug/l  
RT: 5.466 min Scan# 587  
Delta R.T. 0.007 min  
Lab File: VW031819.D  
Acq: 11 Jul 2025 14:48

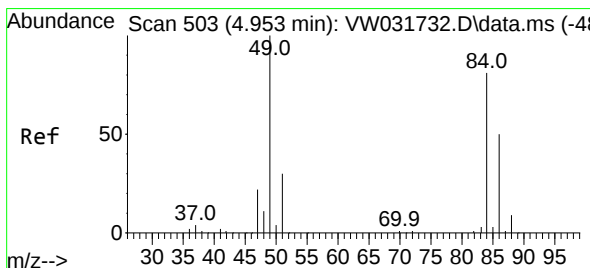
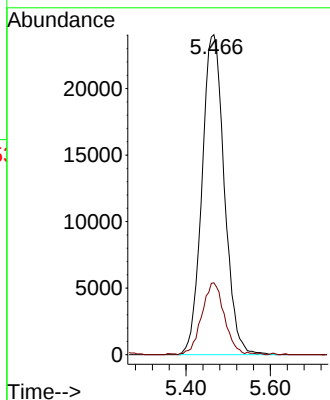
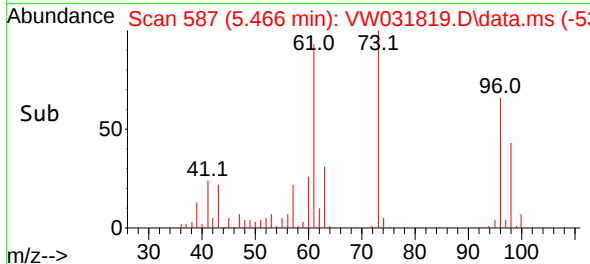
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0711SBS01



Tgt Ion: 73 Resp: 88720  
Ion Ratio Lower Upper  
73 100  
57 22.4 17.2 25.8

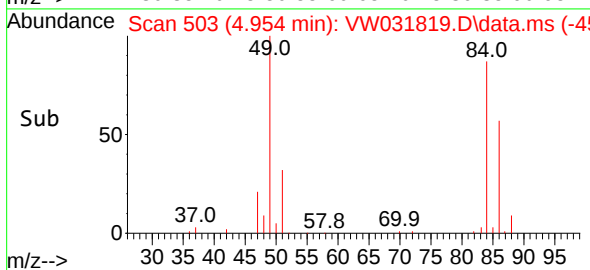
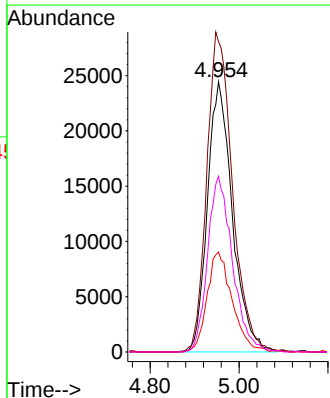
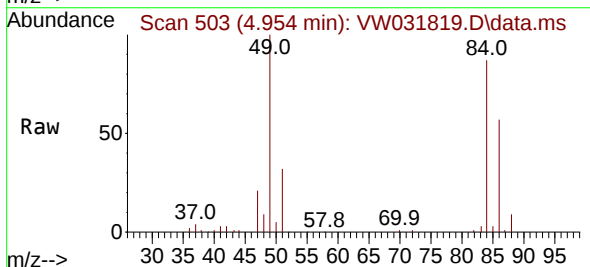
Manual Integrations  
APPROVED

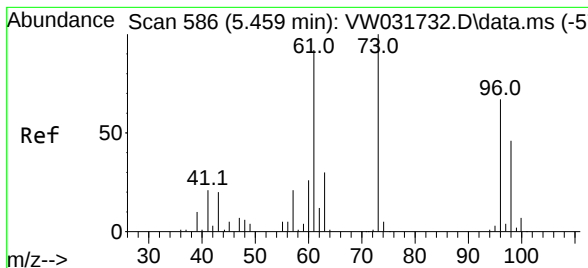
Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025



#20  
Methylene Chloride  
Concen: 30.819 ug/l  
RT: 4.954 min Scan# 503  
Delta R.T. 0.000 min  
Lab File: VW031819.D  
Acq: 11 Jul 2025 14:48

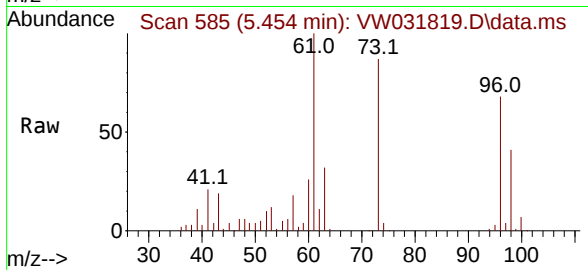
Tgt Ion: 84 Resp: 95453  
Ion Ratio Lower Upper  
84 100  
49 114.9 98.2 147.4  
51 37.0 29.8 44.8  
86 65.0 49.5 74.3





#21  
trans-1,2-Dichloroethene  
Concen: 21.465 ug/l  
RT: 5.454 min Scan# 586  
Delta R.T. -0.006 min  
Lab File: VW031819.D  
Acq: 11 Jul 2025 14:48

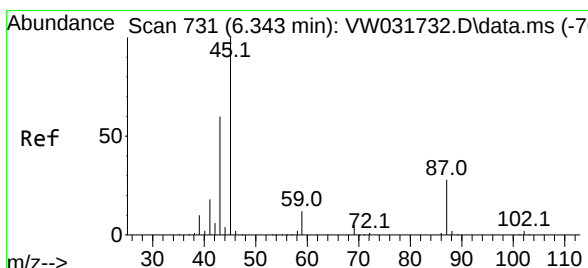
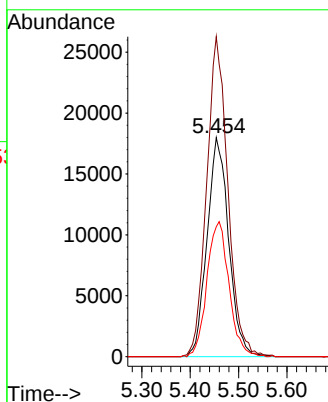
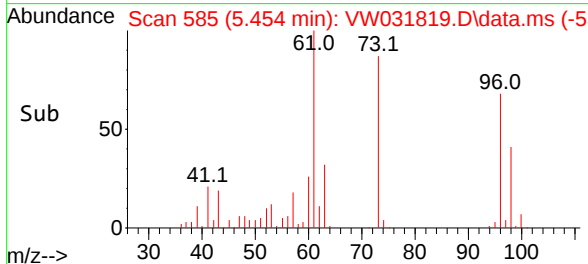
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0711SBS01



Tgt Ion: 96 Resp: 5589  
Ion Ratio Lower Upper  
96 100  
61 146.1 109.8 164.6  
98 59.3 54.9 82.3

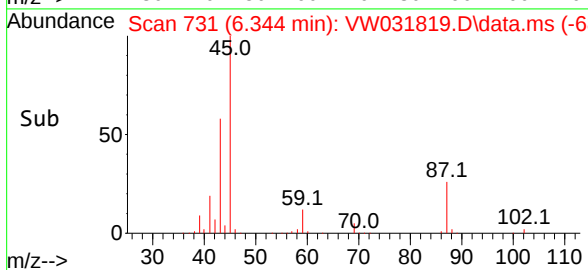
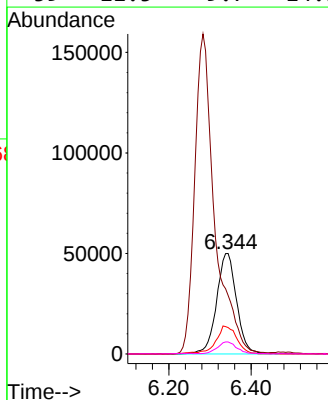
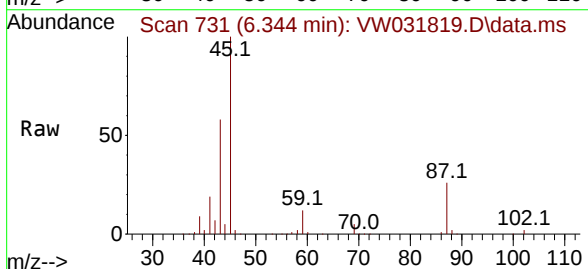
Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025



#22  
Diisopropyl ether  
Concen: 22.977 ug/l  
RT: 6.344 min Scan# 731  
Delta R.T. 0.000 min  
Lab File: VW031819.D  
Acq: 11 Jul 2025 14:48

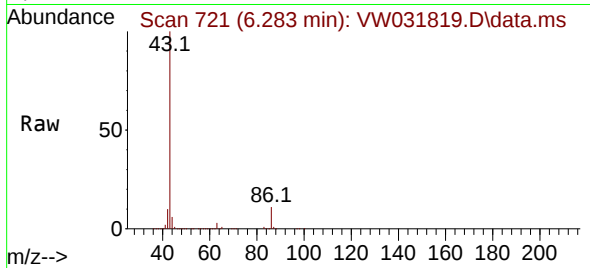
Tgt Ion: 45 Resp: 168489  
Ion Ratio Lower Upper  
45 100  
43 57.7 48.3 72.5  
87 26.1 22.6 34.0  
59 11.5 9.7 14.5





#23  
 Vinyl Acetate  
 Concen: 107.580 ug/l  
 RT: 6.283 min Scan# 721  
 Delta R.T. 0.000 min  
 Lab File: VW031819.D  
 Acq: 11 Jul 2025 14:48

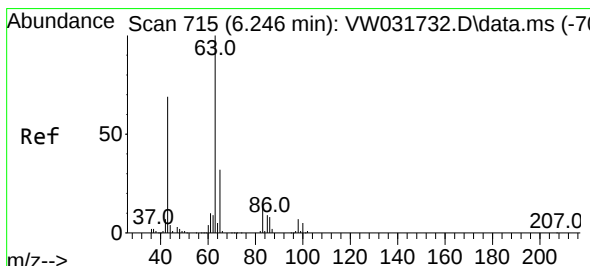
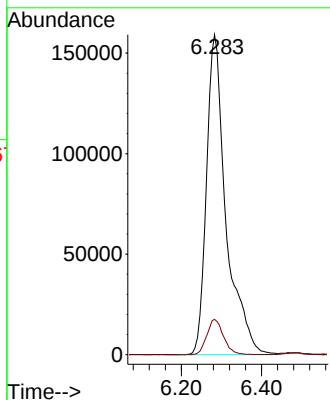
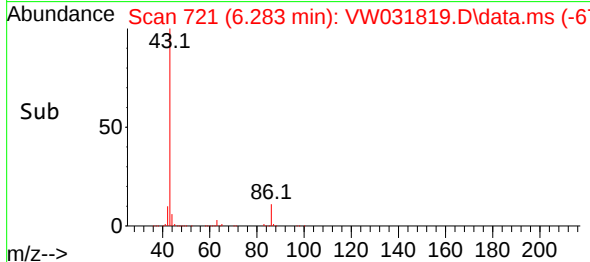
Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VW0711SBS01



Tgt Ion: 43 Resp: 538839  
 Ion Ratio Lower Upper  
 43 100  
 86 11.1 9.2 13.8

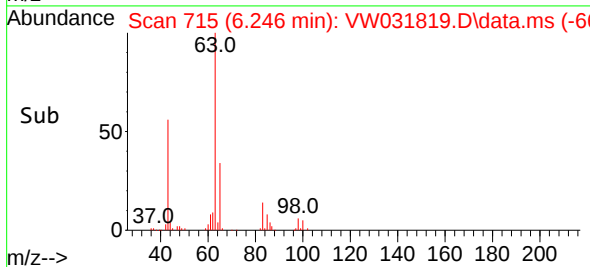
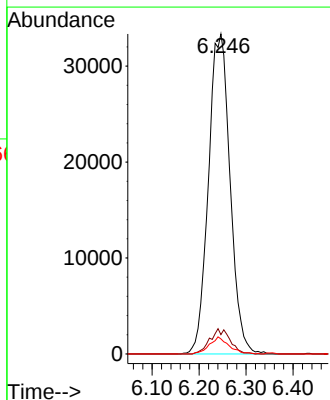
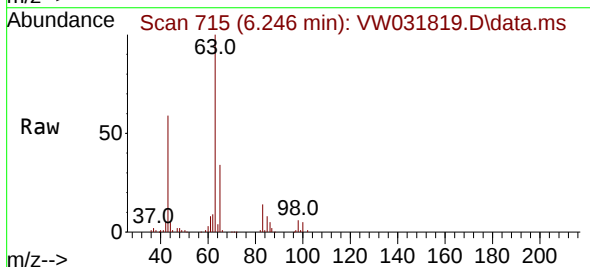
Manual Integrations  
 APPROVED

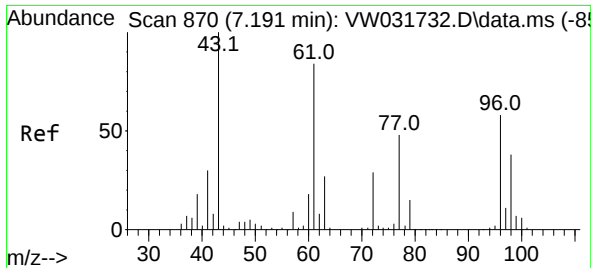
Reviewed By :Mahesh Dadoda 07/14/2025  
 Supervised By :Semsettin Yesilyurt 07/14/2025



#24  
 1,1-Dichloroethane  
 Concen: 22.453 ug/l  
 RT: 6.246 min Scan# 715  
 Delta R.T. 0.000 min  
 Lab File: VW031819.D  
 Acq: 11 Jul 2025 14:48

Tgt Ion: 63 Resp: 106746  
 Ion Ratio Lower Upper  
 63 100  
 98 6.1 3.5 10.6  
 100 4.7 2.5 7.5





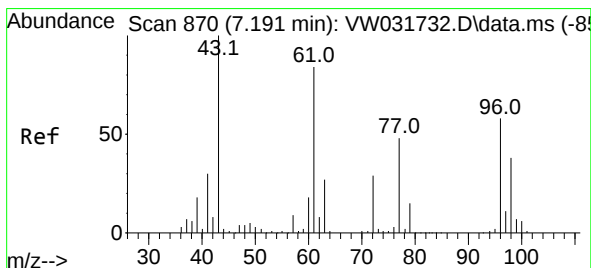
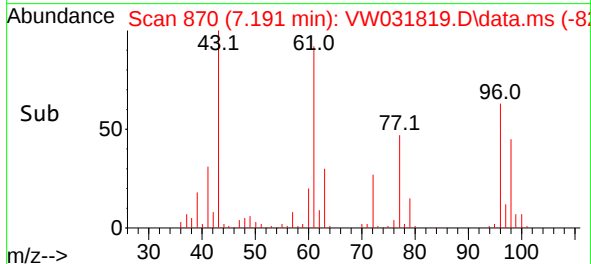
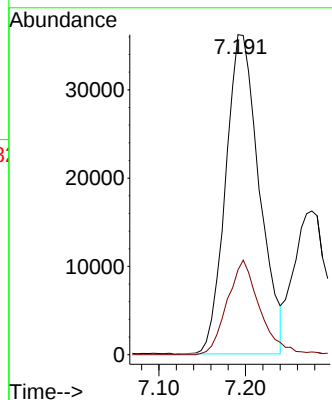
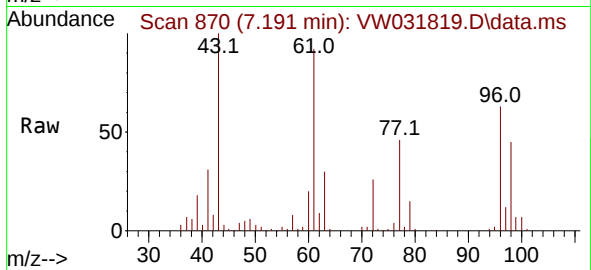
#25  
2-Butanone  
Concen: 102.871 ug/l  
RT: 7.191 min Scan# 81  
Delta R.T. 0.000 min  
Lab File: VW031819.D  
Acq: 11 Jul 2025 14:48

Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0711SBS01

Tgt Ion: 43 Resp: 9763  
Ion Ratio Lower Upper  
43 100  
72 26.5 23.0 34.6

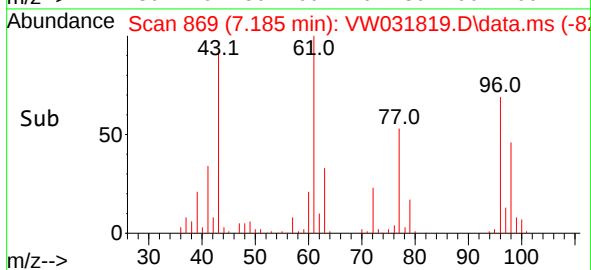
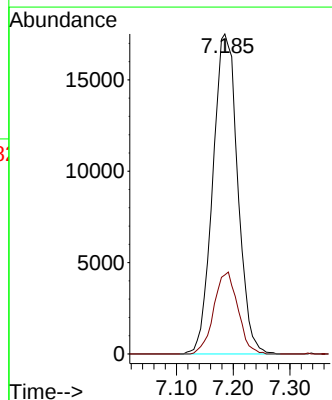
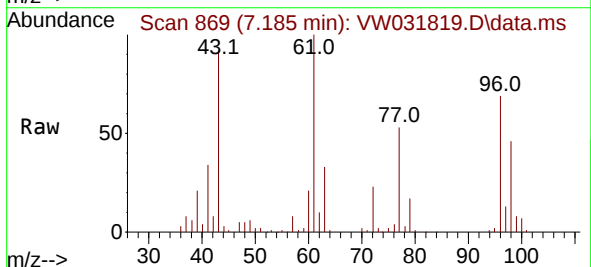
Manual Integrations  
APPROVED

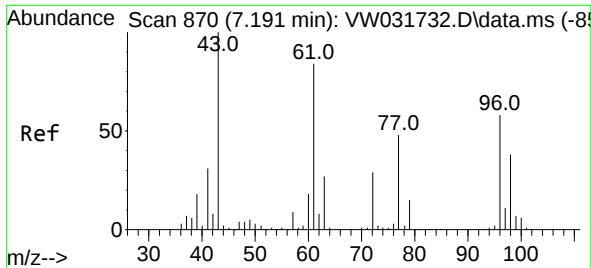
Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025



#26  
2,2-Dichloropropane  
Concen: 19.248 ug/l  
RT: 7.185 min Scan# 869  
Delta R.T. -0.006 min  
Lab File: VW031819.D  
Acq: 11 Jul 2025 14:48

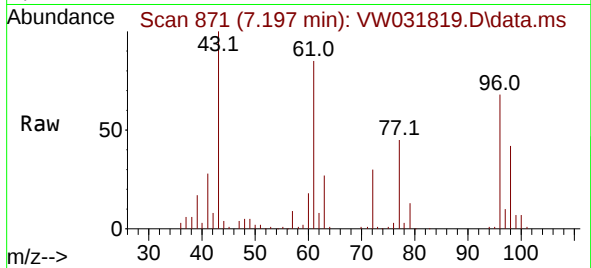
Tgt Ion: 77 Resp: 53389  
Ion Ratio Lower Upper  
77 100  
97 24.7 11.6 34.7





#27  
 cis-1,2-Dichloroethene  
 Concen: 21.831 ug/l  
 RT: 7.197 min Scan# 871  
 Delta R.T. 0.007 min  
 Lab File: VW031819.D  
 Acq: 11 Jul 2025 14:48

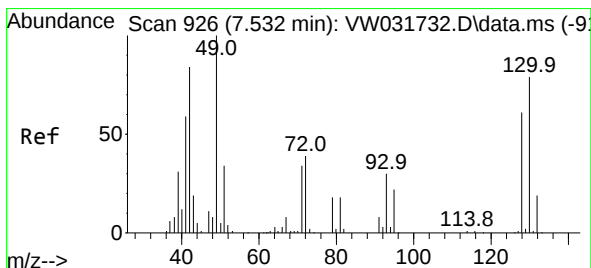
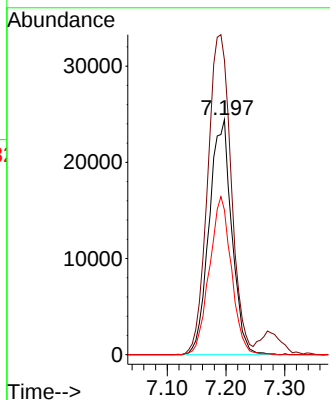
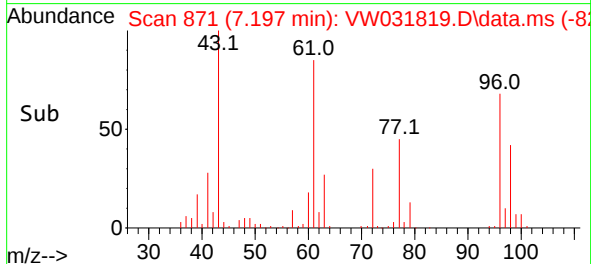
Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VW0711SBS01



Tgt Ion: 96 Resp: 65344  
 Ion Ratio Lower Upper  
 96 100  
 61 141.5 0.0 286.8  
 98 65.3 0.0 130.4

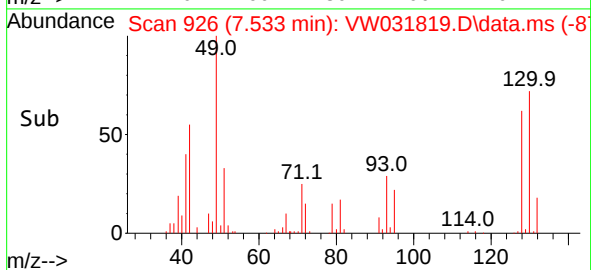
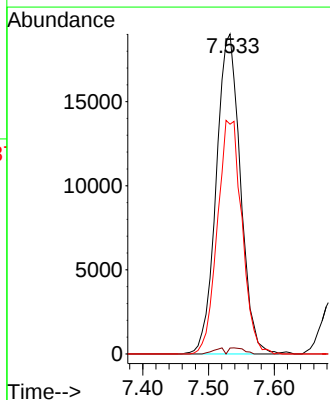
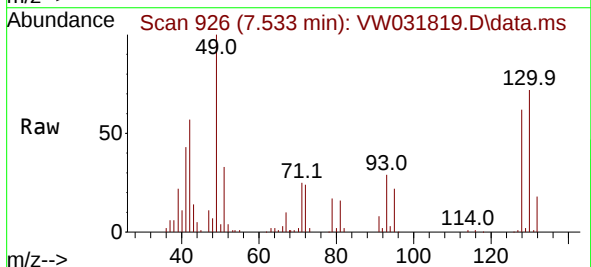
Manual Integrations  
 APPROVED

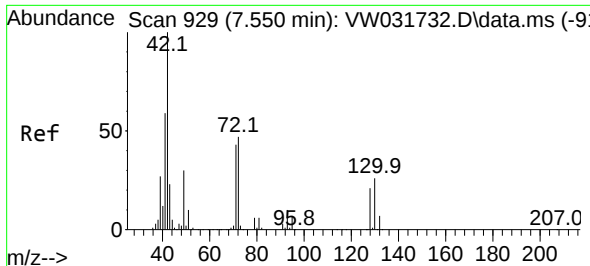
Reviewed By :Mahesh Dadoda 07/14/2025  
 Supervised By :Semsettin Yesilyurt 07/14/2025



#28  
 Bromochloromethane  
 Concen: 23.187 ug/l  
 RT: 7.533 min Scan# 926  
 Delta R.T. 0.000 min  
 Lab File: VW031819.D  
 Acq: 11 Jul 2025 14:48

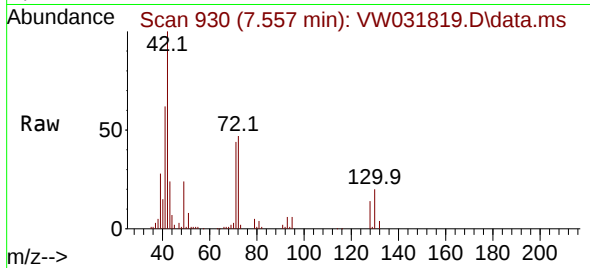
Tgt Ion: 49 Resp: 48646  
 Ion Ratio Lower Upper  
 49 100  
 129 1.2 0.0 2.4  
 130 74.3 61.3 91.9





#29  
Tetrahydrofuran  
Concen: 100.487 ug/l  
RT: 7.557 min Scan# 911  
Delta R.T. 0.007 min  
Lab File: VW031819.D  
Acq: 11 Jul 2025 14:48

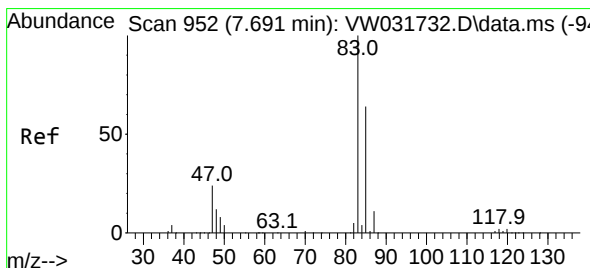
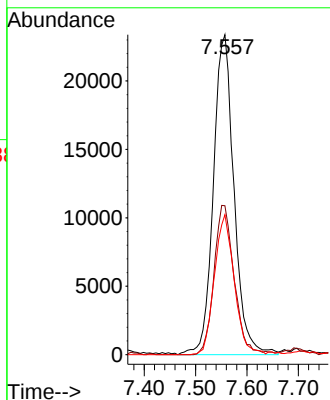
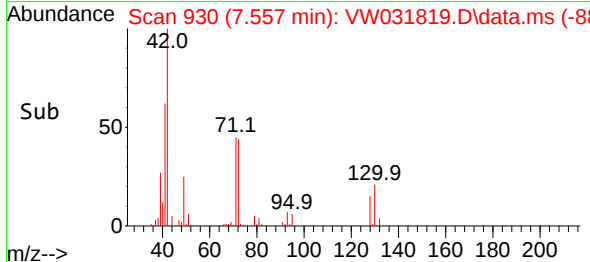
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0711SBS01



Tgt Ion: 42 Resp: 6531  
Ion Ratio Lower Upper  
42 100  
72 45.6 36.8 55.2  
71 42.0 34.6 52.0

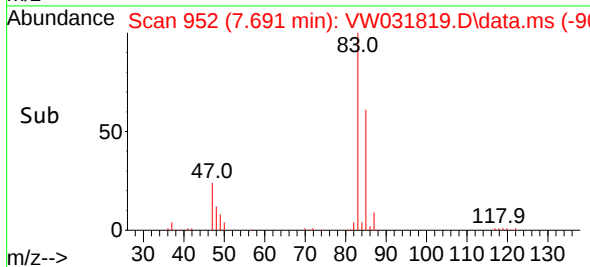
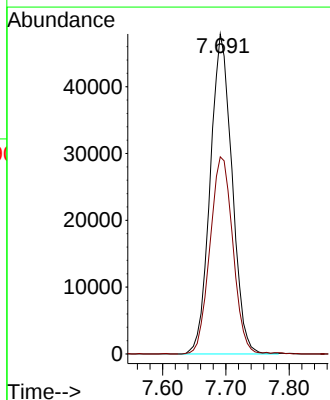
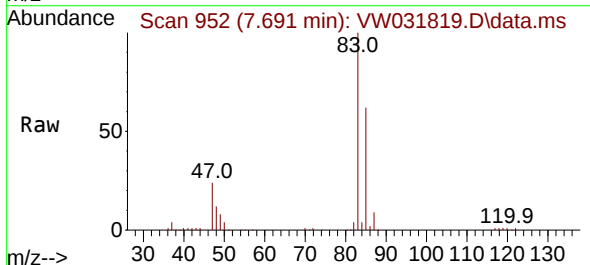
Manual Integrations  
APPROVED

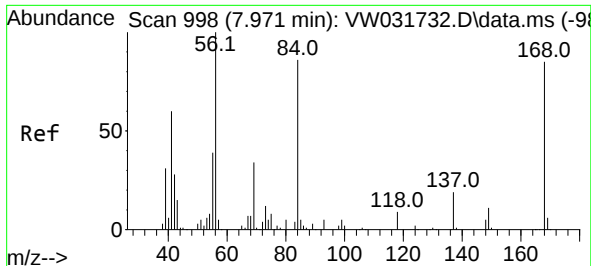
Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025



#30  
Chloroform  
Concen: 22.737 ug/l  
RT: 7.691 min Scan# 952  
Delta R.T. 0.000 min  
Lab File: VW031819.D  
Acq: 11 Jul 2025 14:48

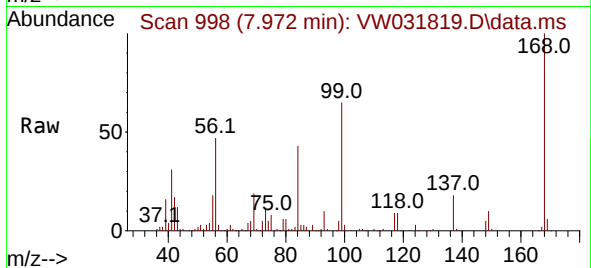
Tgt Ion: 83 Resp: 114861  
Ion Ratio Lower Upper  
83 100  
85 61.6 51.4 77.0





#31  
Cyclohexane  
Concen: 21.528 ug/l  
RT: 7.972 min Scan# 998  
Delta R.T. 0.000 min  
Lab File: VW031819.D  
Acq: 11 Jul 2025 14:48

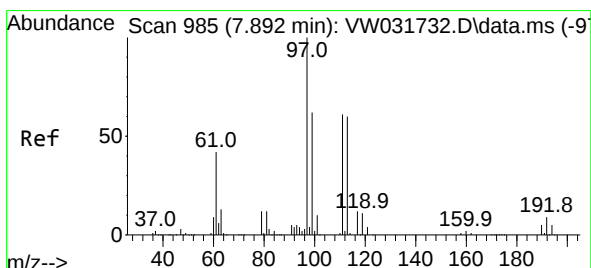
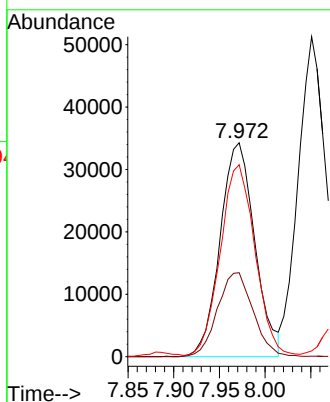
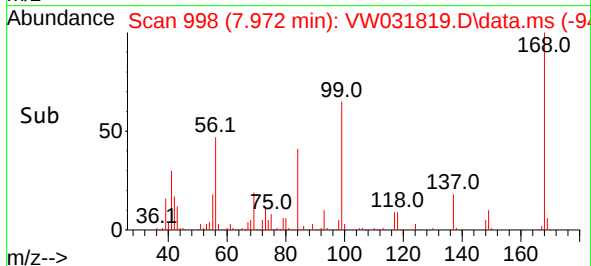
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0711SBS01



Tgt Ion: 56 Resp: 90469  
Ion Ratio Lower Upper  
56 100  
69 39.3 27.2 40.8  
84 88.8 68.5 102.7

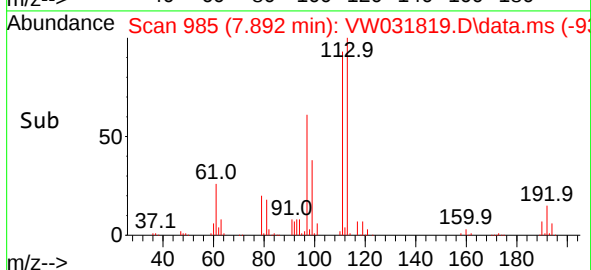
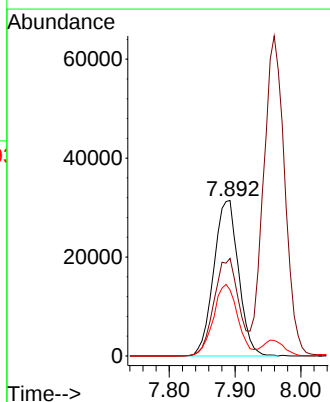
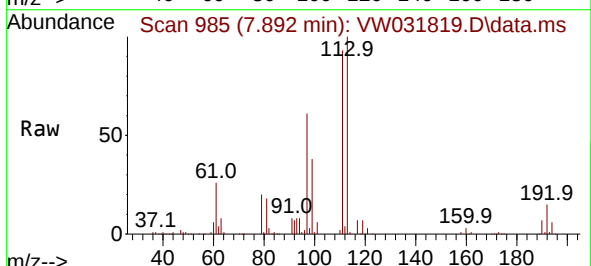
Manual Integrations  
APPROVED

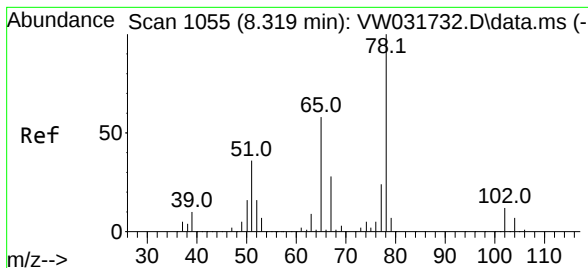
Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025



#32  
1,1,1-Trichloroethane  
Concen: 21.198 ug/l  
RT: 7.892 min Scan# 985  
Delta R.T. 0.000 min  
Lab File: VW031819.D  
Acq: 11 Jul 2025 14:48

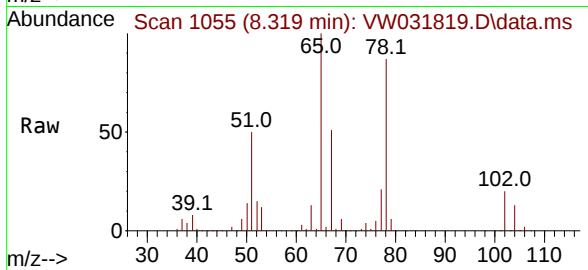
Tgt Ion: 97 Resp: 82525  
Ion Ratio Lower Upper  
97 100  
99 63.3 51.0 76.6  
61 45.2 36.0 54.0





#33  
 1,2-Dichloroethane-d4  
 Concen: 53.011 ug/l  
 RT: 8.319 min Scan# 1055  
 Delta R.T. 0.000 min  
 Lab File: VW031819.D  
 Acq: 11 Jul 2025 14:48

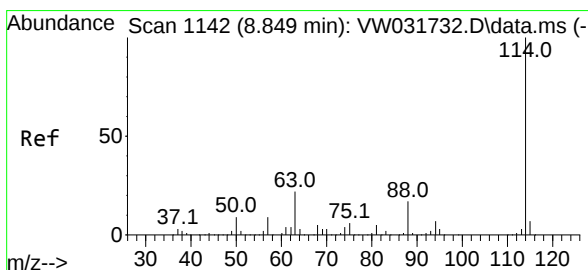
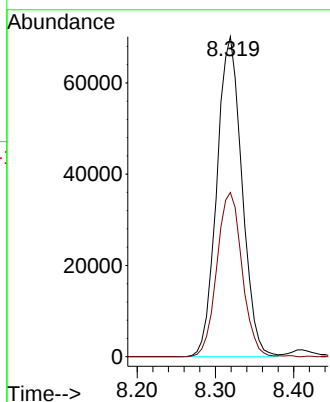
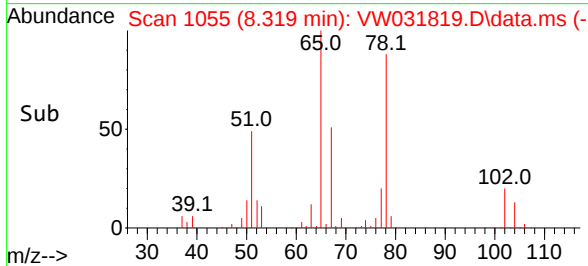
Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VW0711SBS01



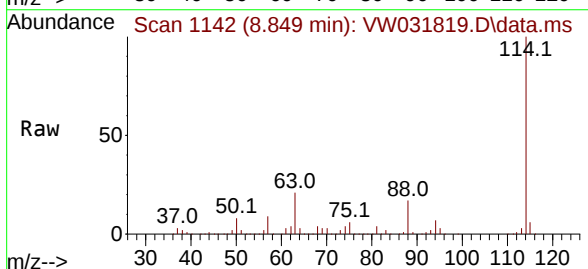
Tgt Ion: 65 Resp: 156458  
 Ion Ratio Lower Upper  
 65 100  
 67 51.3 0.0 99.4

Manual Integrations  
 APPROVED

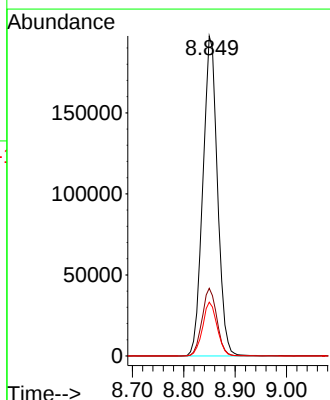
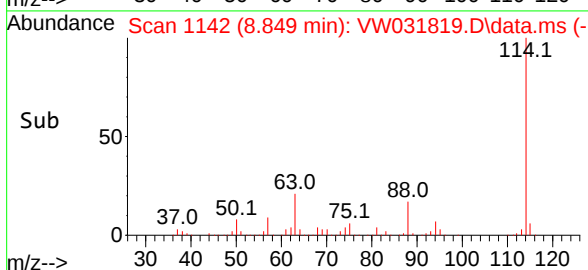
Reviewed By :Mahesh Dadoda 07/14/2025  
 Supervised By :Semsettin Yesilyurt 07/14/2025

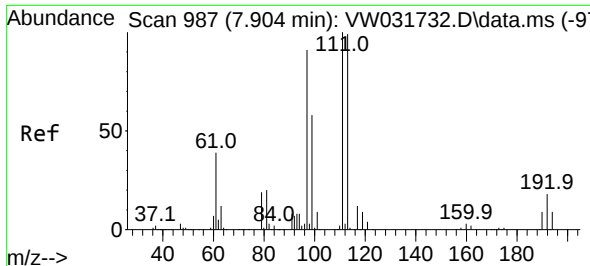


#34  
 1,4-Difluorobenzene  
 Concen: 50.000 ug/l  
 RT: 8.849 min Scan# 1142  
 Delta R.T. 0.000 min  
 Lab File: VW031819.D  
 Acq: 11 Jul 2025 14:48



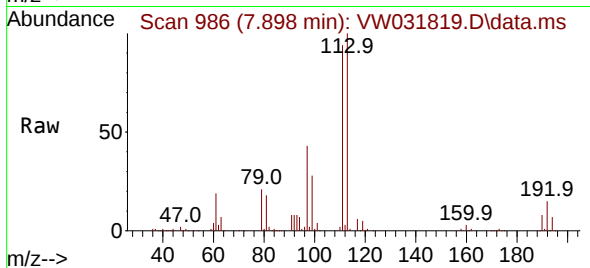
Tgt Ion:114 Resp: 389380  
 Ion Ratio Lower Upper  
 114 100  
 63 21.2 0.0 43.6  
 88 16.8 0.0 34.2





#35  
Dibromofluoromethane  
Concen: 52.082 ug/l  
RT: 7.898 min Scan# 91  
Delta R.T. -0.006 min  
Lab File: VW031819.D  
Acq: 11 Jul 2025 14:48

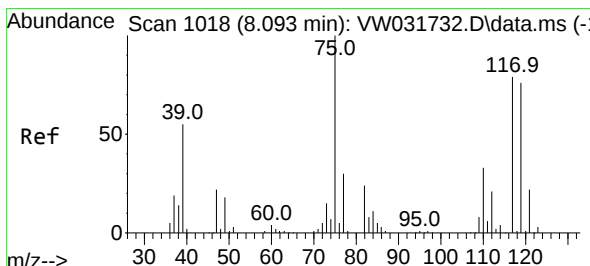
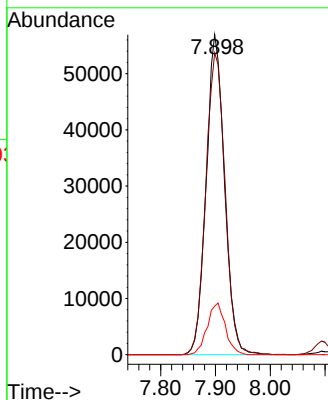
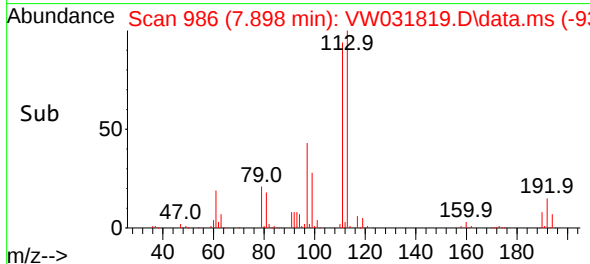
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0711SBS01



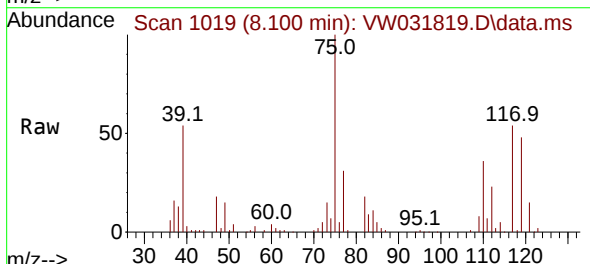
Tgt Ion:113 Resp: 132334  
Ion Ratio Lower Upper  
113 100  
111 99.1 82.1 123.1  
192 15.9 13.8 20.6

Manual Integrations  
APPROVED

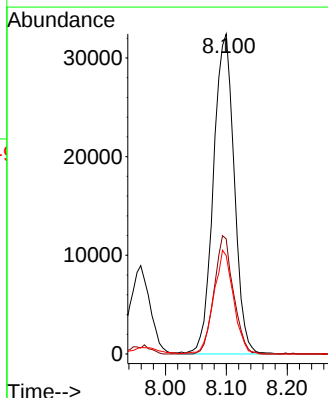
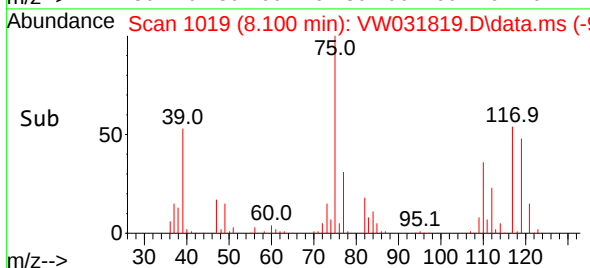
Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025

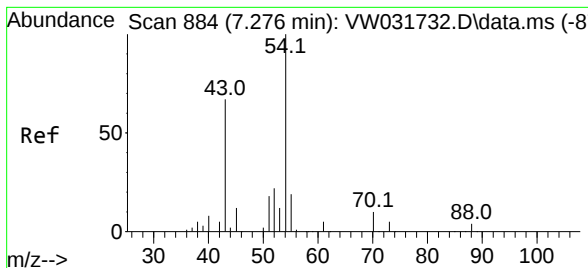


#36  
1,1-Dichloropropene  
Concen: 20.953 ug/l  
RT: 8.100 min Scan# 1019  
Delta R.T. 0.007 min  
Lab File: VW031819.D  
Acq: 11 Jul 2025 14:48



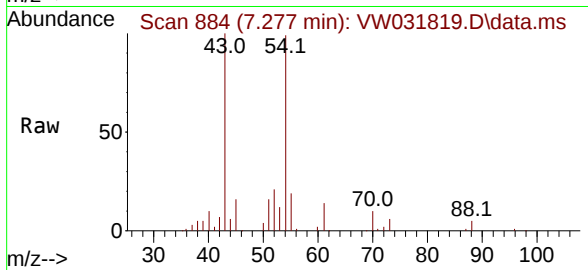
Tgt Ion: 75 Resp: 77041  
Ion Ratio Lower Upper  
75 100  
110 34.3 16.8 50.4  
77 30.9 25.0 37.6





#37  
Ethyl Acetate  
Concen: 19.788 ug/l  
RT: 7.277 min Scan# 884  
Delta R.T. 0.000 min  
Lab File: VW031819.D  
Acq: 11 Jul 2025 14:48

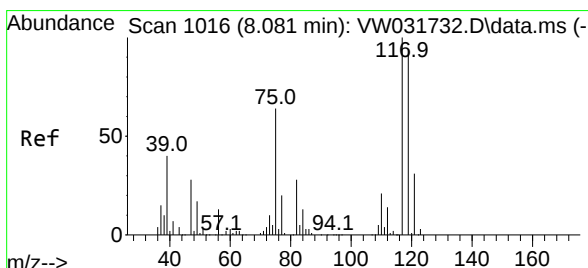
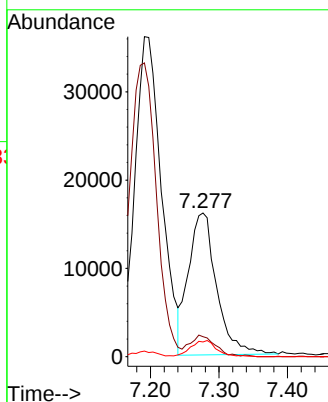
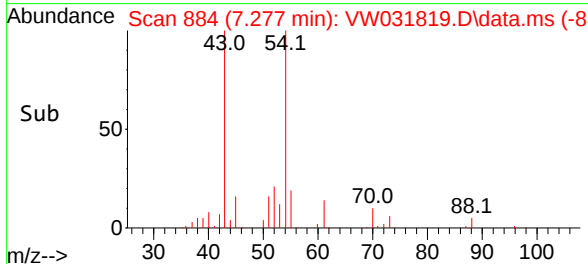
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0711SBS01



Tgt Ion: 43 Resp: 4589  
Ion Ratio Lower Upper  
43 100  
61 12.7 10.9 16.3  
70 10.5 9.2 13.8

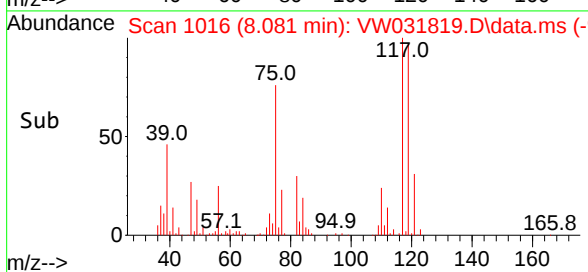
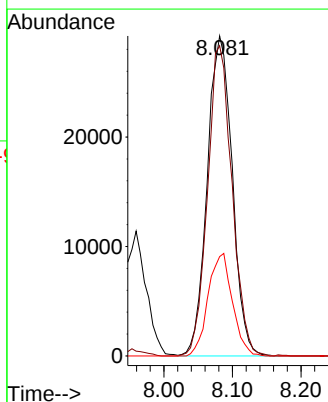
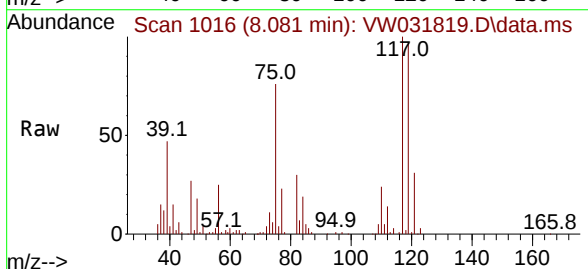
Manual Integrations  
APPROVED

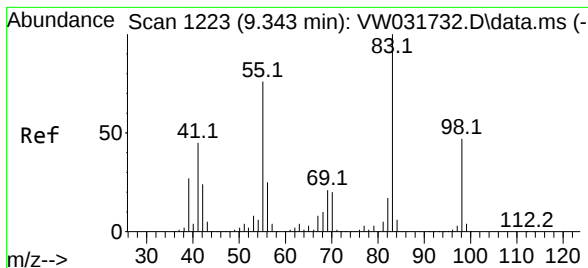
Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025



#38  
Carbon Tetrachloride  
Concen: 19.802 ug/l  
RT: 8.081 min Scan# 1016  
Delta R.T. 0.000 min  
Lab File: VW031819.D  
Acq: 11 Jul 2025 14:48

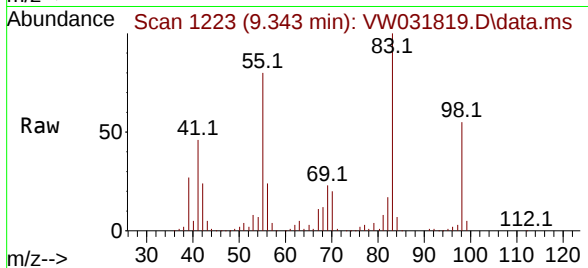
Tgt Ion:117 Resp: 74192  
Ion Ratio Lower Upper  
117 100  
119 97.0 75.0 112.6  
121 31.1 24.6 37.0





#39  
Methylcyclohexane  
Concen: 19.955 ug/l  
RT: 9.343 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VW031819.D  
Acq: 11 Jul 2025 14:48

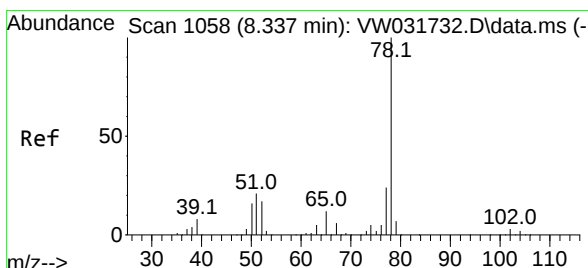
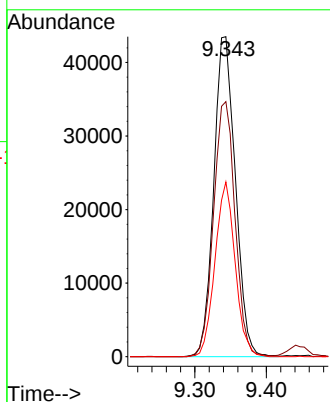
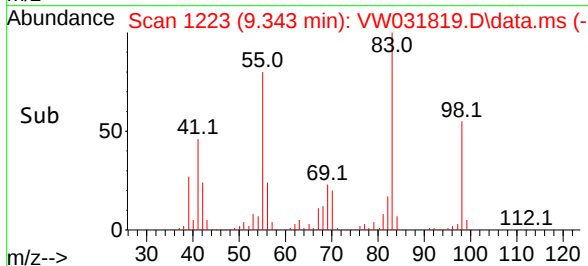
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0711SBS01



Tgt Ion: 83 Resp: 9128  
Ion Ratio Lower Upper  
83 100  
55 79.7 61.0 91.4  
98 54.6 37.9 56.9

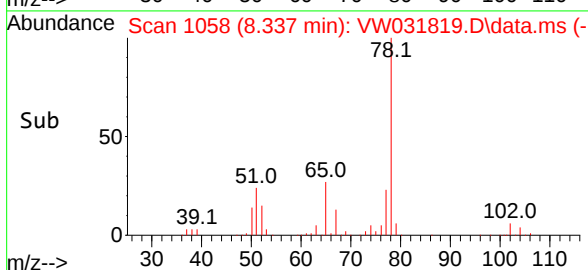
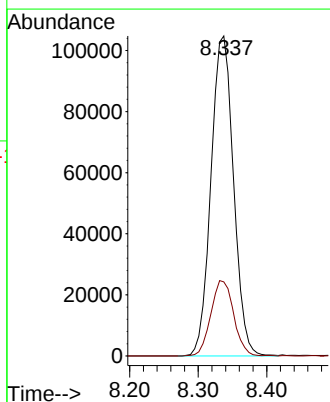
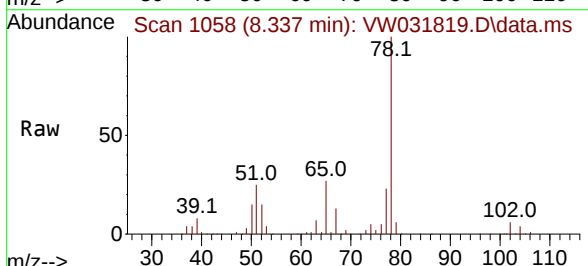
Manual Integrations  
APPROVED

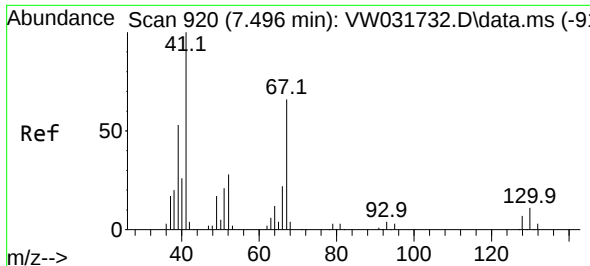
Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025



#40  
Benzene  
Concen: 22.021 ug/l  
RT: 8.337 min Scan# 1058  
Delta R.T. 0.000 min  
Lab File: VW031819.D  
Acq: 11 Jul 2025 14:48

Tgt Ion: 78 Resp: 239548  
Ion Ratio Lower Upper  
78 100  
77 23.1 19.2 28.8





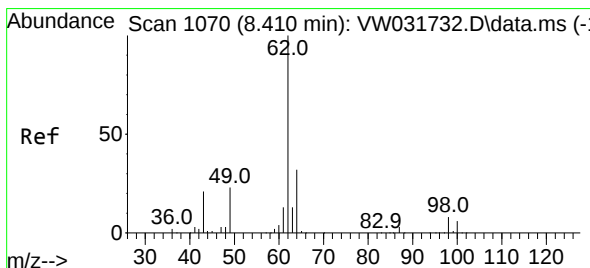
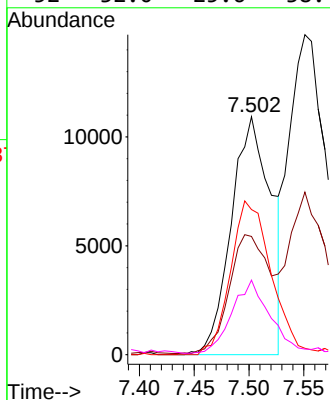
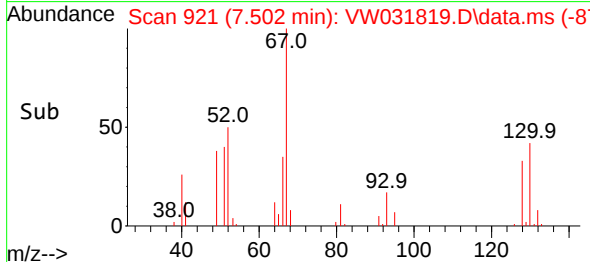
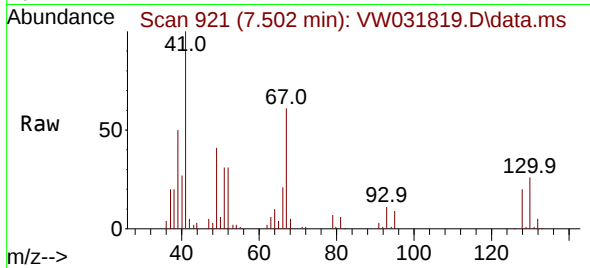
#41  
Methacrylonitrile  
Concen: 22.201 ug/l  
RT: 7.502 min Scan# 91  
Delta R.T. 0.007 min  
Lab File: VW031819.D  
Acq: 11 Jul 2025 14:48

Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0711SBS01

|             |             |
|-------------|-------------|
| Tgt Ion: 41 | Resp: 27584 |
| Ion Ratio   | Lower Upper |
| 41 100      |             |
| 39 47.7     | 43.2 64.8   |
| 67 67.2     | 58.1 87.1   |
| 52 32.0     | 25.6 38.4   |

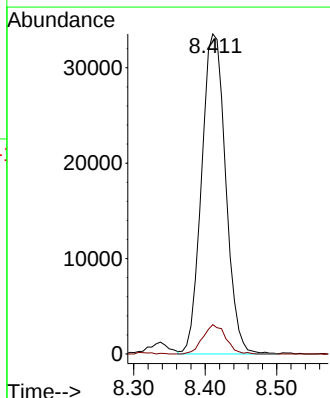
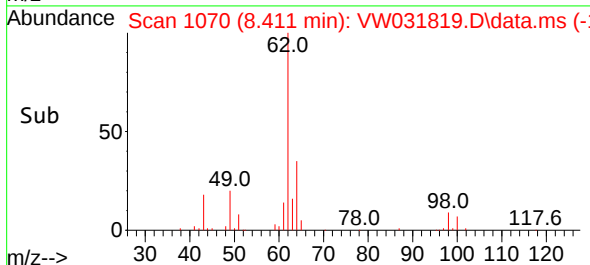
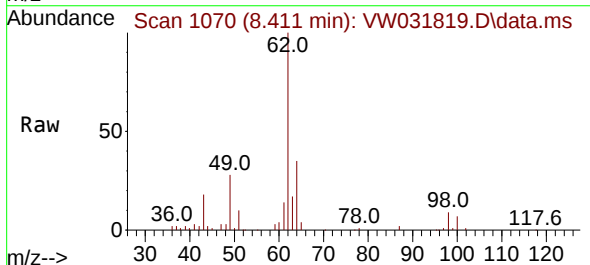
Manual Integrations  
APPROVED

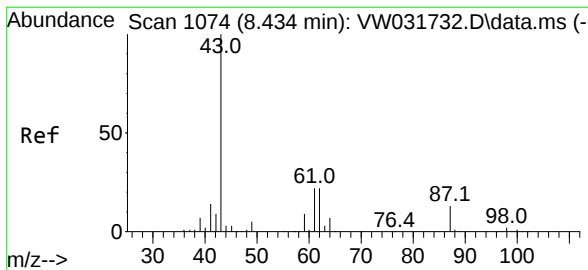
Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025



#42  
1,2-Dichloroethane  
Concen: 21.346 ug/l  
RT: 8.411 min Scan# 1070  
Delta R.T. 0.000 min  
Lab File: VW031819.D  
Acq: 11 Jul 2025 14:48

|             |             |
|-------------|-------------|
| Tgt Ion: 62 | Resp: 78460 |
| Ion Ratio   | Lower Upper |
| 62 100      |             |
| 98 8.7      | 0.0 17.2    |





#43

Isopropyl Acetate

Concen: 19.868 ug/l

RT: 8.435 min Scan# 1074

Delta R.T. 0.000 min

Lab File: VW031819.D

Acq: 11 Jul 2025 14:48

Instrument :

MSVOA\_W

ClientSampleId :

VW0711SBS01

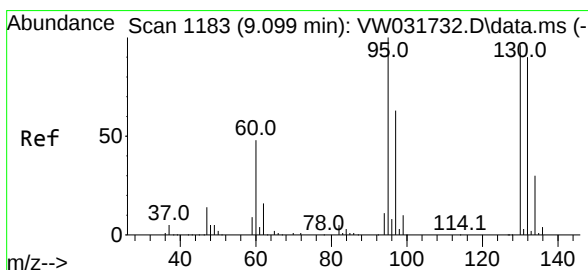
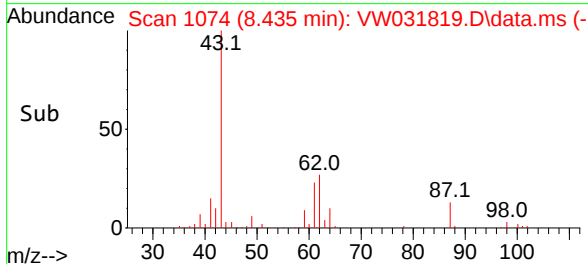
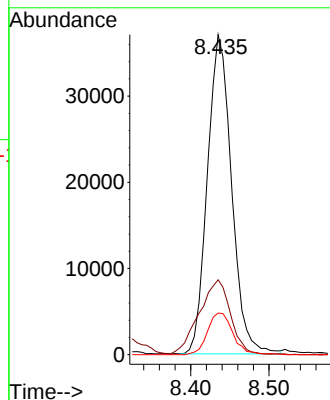
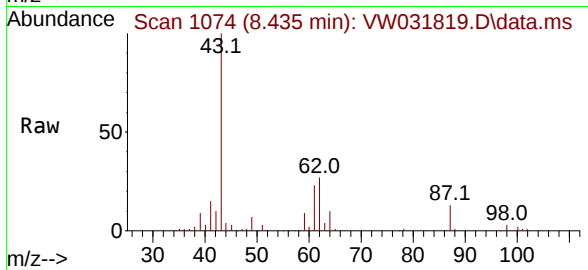
Tgt Ion: 43 Resp: 7943

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43  | 100   |       |       |
| 61  | 30.0  | 23.1  | 34.7  |
| 87  | 13.6  | 10.8  | 16.2  |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025



#44

Trichloroethene

Concen: 20.816 ug/l

RT: 9.099 min Scan# 1183

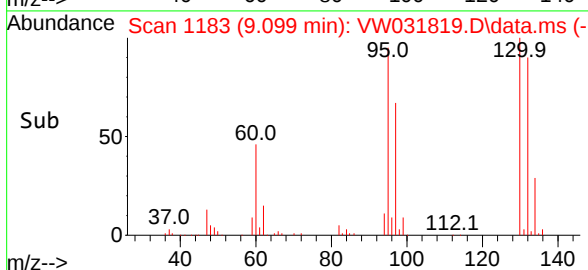
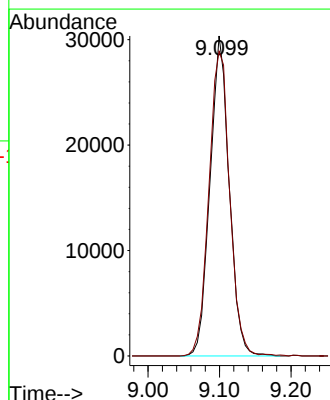
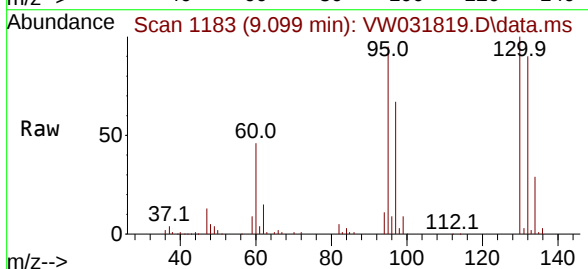
Delta R.T. 0.000 min

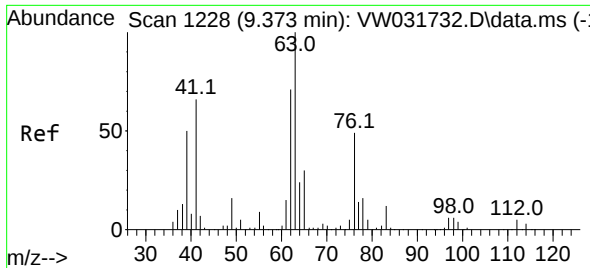
Lab File: VW031819.D

Acq: 11 Jul 2025 14:48

Tgt Ion:130 Resp: 56517

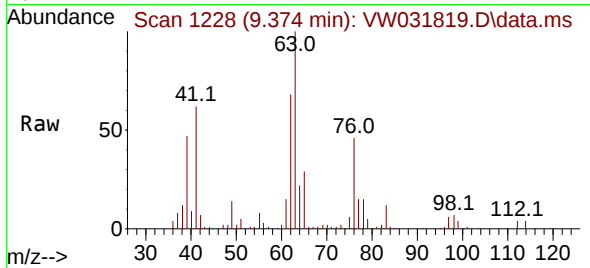
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 130 | 100   |       |       |
| 95  | 95.2  | 0.0   | 208.6 |





#45  
1,2-Dichloropropane  
Concen: 21.848 ug/l  
RT: 9.374 min Scan# 1228  
Delta R.T. 0.000 min  
Lab File: VW031819.D  
Acq: 11 Jul 2025 14:48

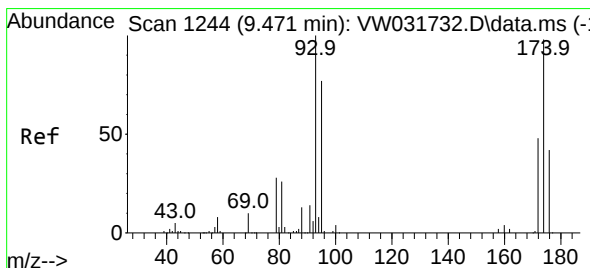
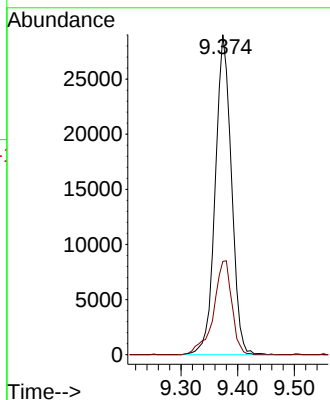
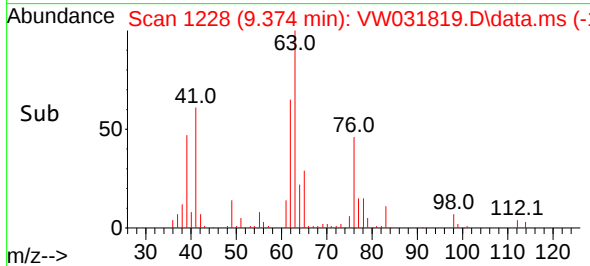
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0711SBS01



Tgt Ion: 63 Resp: 57439  
Ion Ratio Lower Upper  
63 100  
65 29.1 24.2 36.4

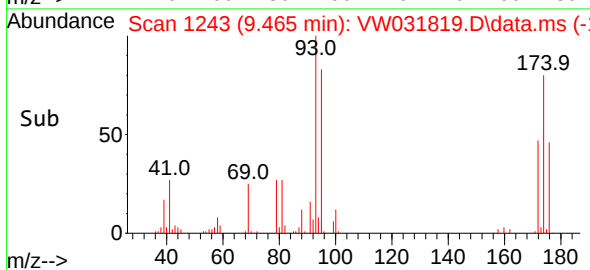
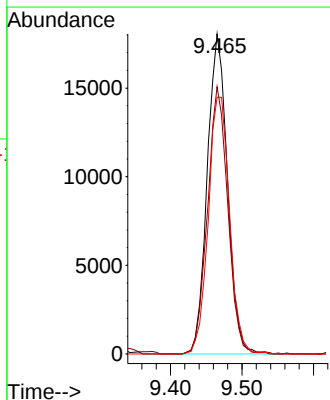
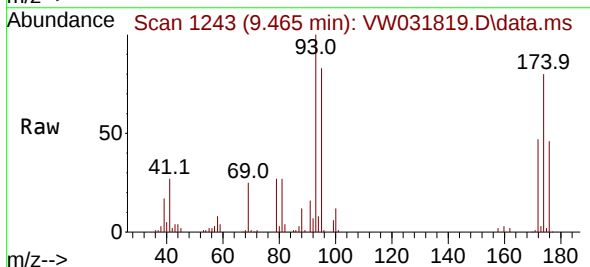
Manual Integrations  
APPROVED

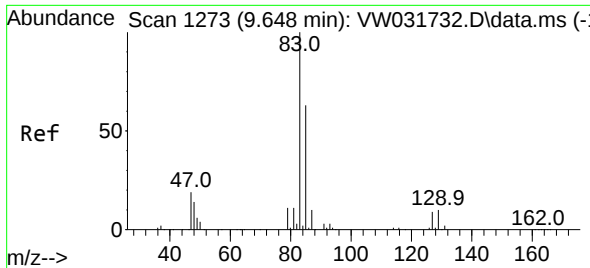
Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025



#46  
Dibromomethane  
Concen: 20.894 ug/l  
RT: 9.465 min Scan# 1243  
Delta R.T. -0.006 min  
Lab File: VW031819.D  
Acq: 11 Jul 2025 14:48

Tgt Ion: 93 Resp: 35464  
Ion Ratio Lower Upper  
93 100  
95 84.0 67.0 100.4  
174 84.7 71.7 107.5





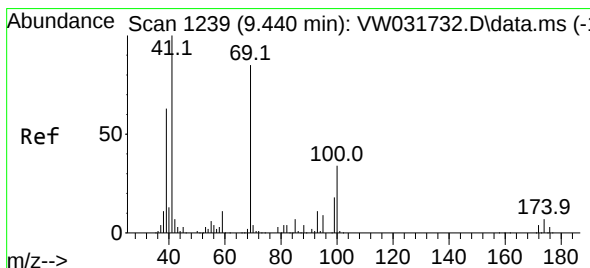
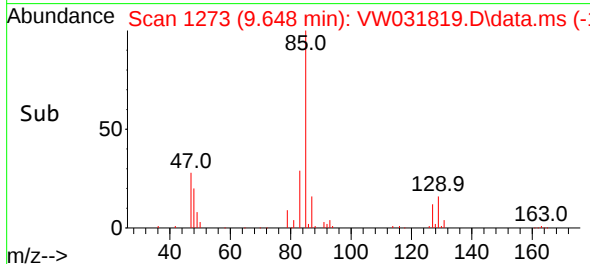
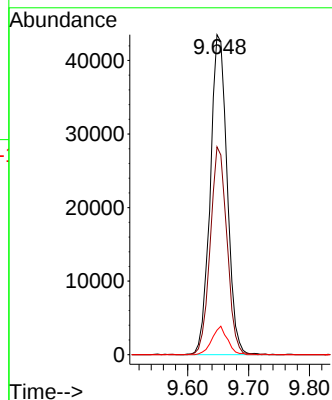
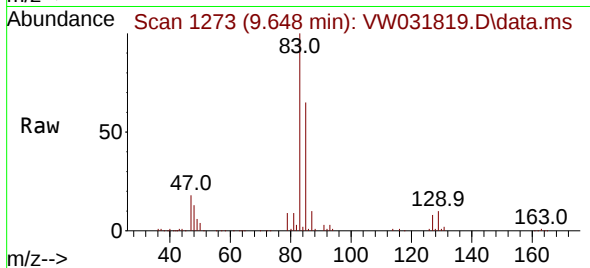
#47  
Bromodichloromethane  
Concen: 21.031 ug/l  
RT: 9.648 min Scan# 1273  
Delta R.T. 0.000 min  
Lab File: VW031819.D  
Acq: 11 Jul 2025 14:48

Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0711SBS01

Tgt Ion: 83 Resp: 8370  
Ion Ratio Lower Upper  
83 100  
85 65.0 50.8 76.2  
127 7.6 6.8 10.2

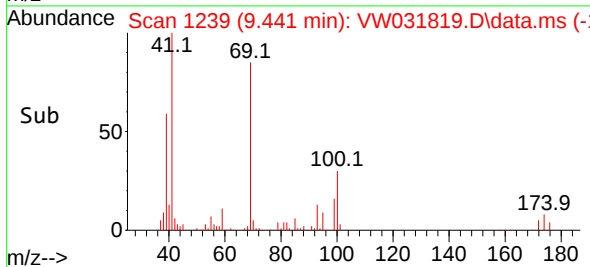
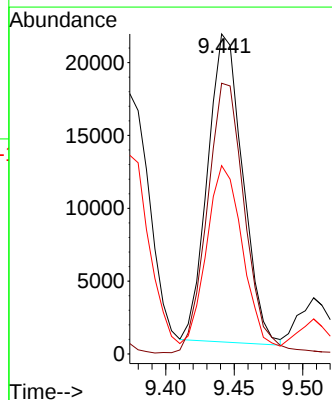
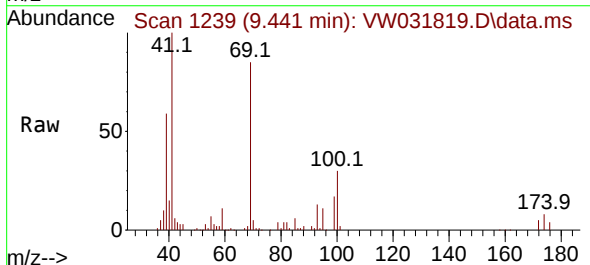
Manual Integrations  
APPROVED

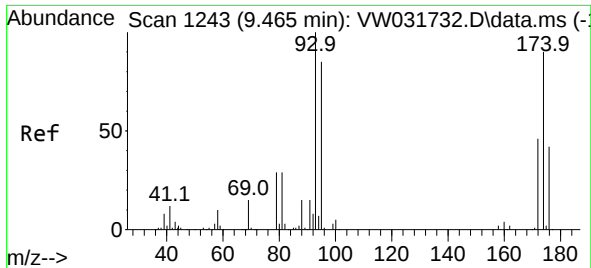
Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025



#48  
Methyl methacrylate  
Concen: 19.124 ug/l  
RT: 9.441 min Scan# 1239  
Delta R.T. 0.000 min  
Lab File: VW031819.D  
Acq: 11 Jul 2025 14:48

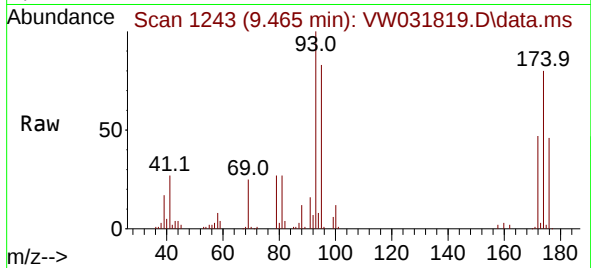
Tgt Ion: 41 Resp: 37596  
Ion Ratio Lower Upper  
41 100  
69 95.7 71.6 107.4  
39 64.3 49.5 74.3





#49  
1,4-Dioxane  
Concen: 373.198 ug/l  
RT: 9.465 min Scan# 1243  
Delta R.T. 0.000 min  
Lab File: VW031819.D  
Acq: 11 Jul 2025 14:48

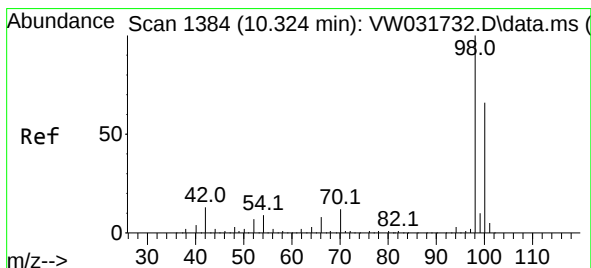
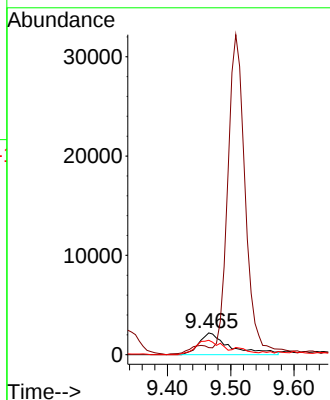
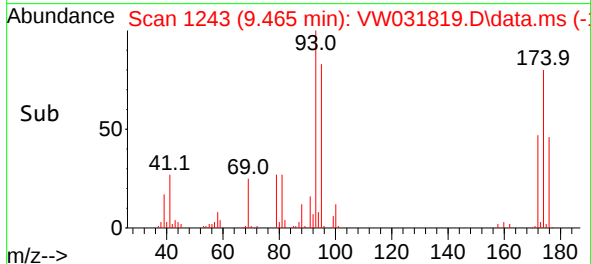
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0711SBS01



Tgt Ion: 88 Resp: 7419  
Ion Ratio Lower Upper  
88 100  
43 31.0 0.0 0.0  
58 53.8 58.3 87.5

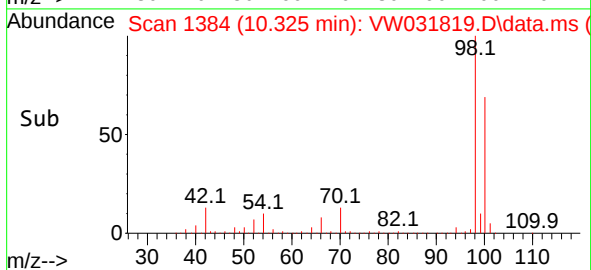
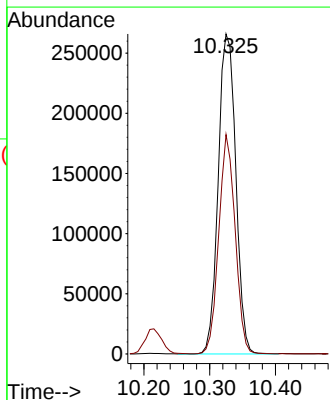
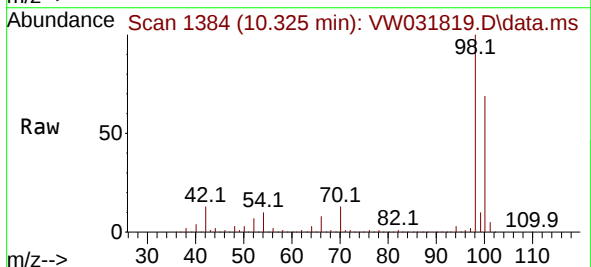
Manual Integrations  
APPROVED

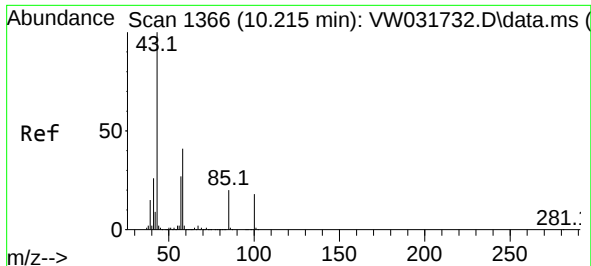
Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025



#50  
Toluene-d8  
Concen: 52.302 ug/l  
RT: 10.325 min Scan# 1384  
Delta R.T. 0.000 min  
Lab File: VW031819.D  
Acq: 11 Jul 2025 14:48

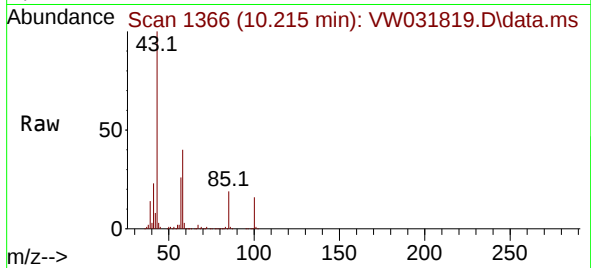
Tgt Ion: 98 Resp: 494544  
Ion Ratio Lower Upper  
98 100  
100 63.9 53.0 79.4





#51  
4-Methyl-2-Pentanone  
Concen: 100.976 ug/l  
RT: 10.215 min Scan# 1366  
Delta R.T. 0.000 min  
Lab File: VW031819.D  
Acq: 11 Jul 2025 14:48

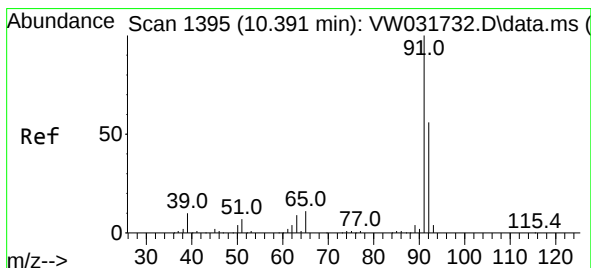
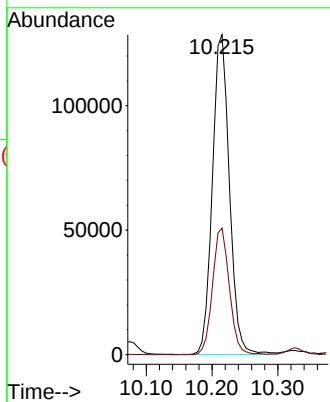
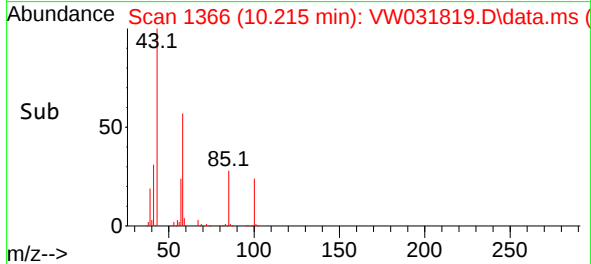
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0711SBS01



Tgt Ion: 43 Resp: 232099  
Ion Ratio Lower Upper  
43 100  
58 39.1 32.2 48.2

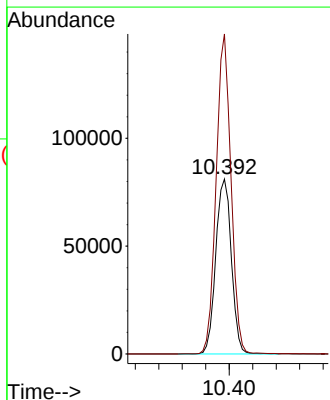
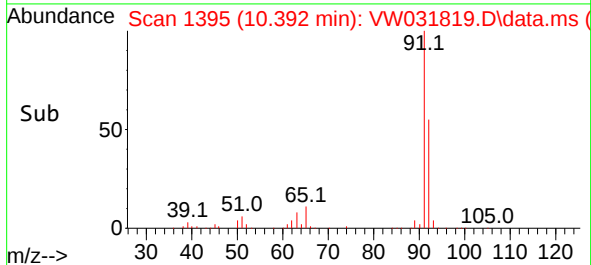
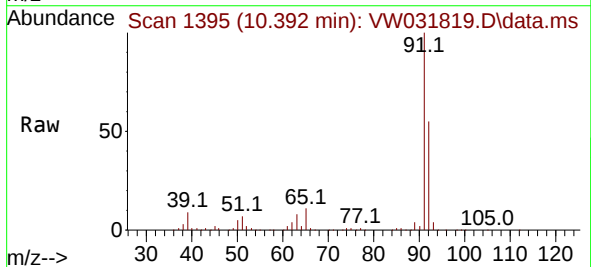
Manual Integrations  
APPROVED

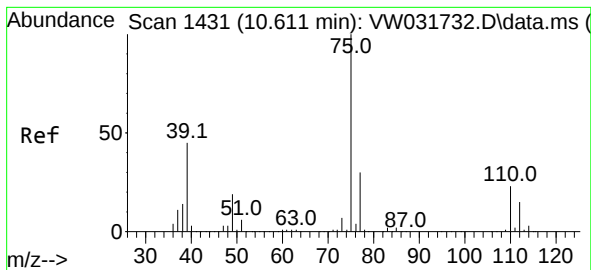
Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025



#52  
Toluene  
Concen: 21.464 ug/l  
RT: 10.392 min Scan# 1395  
Delta R.T. 0.000 min  
Lab File: VW031819.D  
Acq: 11 Jul 2025 14:48

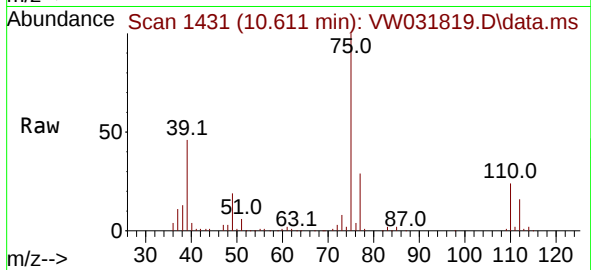
Tgt Ion: 92 Resp: 149493  
Ion Ratio Lower Upper  
92 100  
91 173.4 139.5 209.3





#53  
t-1,3-Dichloropropene  
Concen: 20.634 ug/l  
RT: 10.611 min Scan# 1431  
Delta R.T. 0.000 min  
Lab File: VW031819.D  
Acq: 11 Jul 2025 14:48

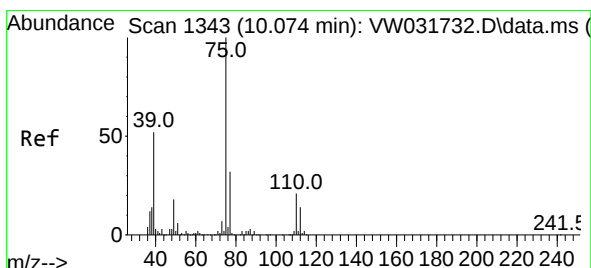
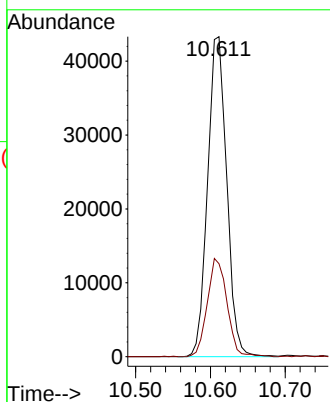
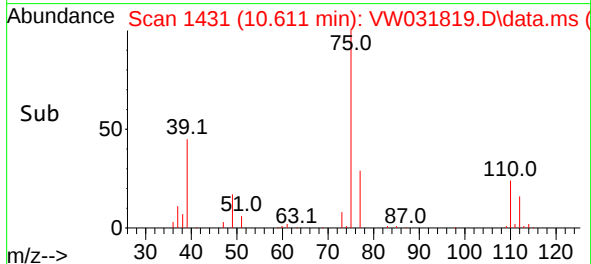
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0711SBS01



Tgt Ion: 75 Resp: 77058  
Ion Ratio Lower Upper  
75 100  
77 29.0 24.3 36.5

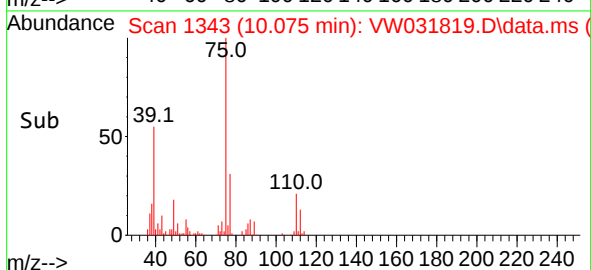
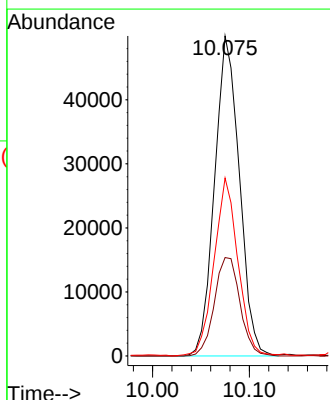
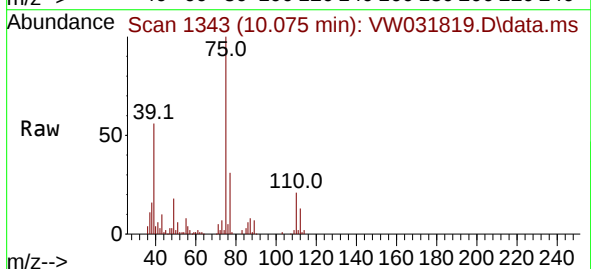
Manual Integrations  
APPROVED

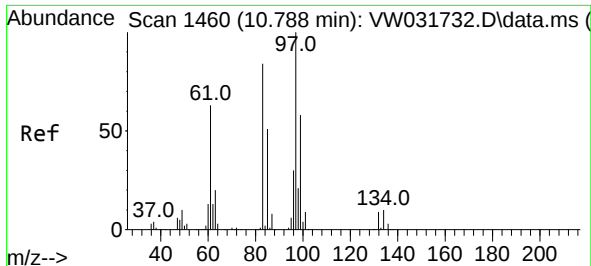
Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025



#54  
cis-1,3-Dichloropropene  
Concen: 20.982 ug/l  
RT: 10.075 min Scan# 1343  
Delta R.T. 0.000 min  
Lab File: VW031819.D  
Acq: 11 Jul 2025 14:48

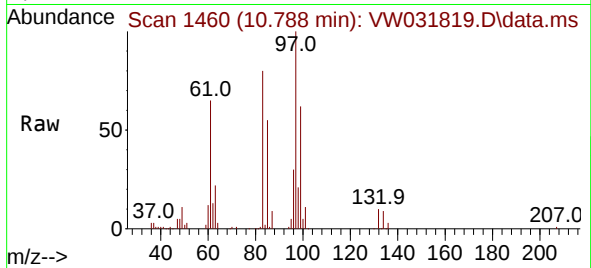
Tgt Ion: 75 Resp: 88830  
Ion Ratio Lower Upper  
75 100  
77 30.8 25.4 38.2  
39 55.4 41.8 62.6





#55  
1,1,2-Trichloroethane  
Concen: 21.728 ug/l  
RT: 10.788 min Scan# 1460  
Delta R.T. 0.000 min  
Lab File: VW031819.D  
Acq: 11 Jul 2025 14:48

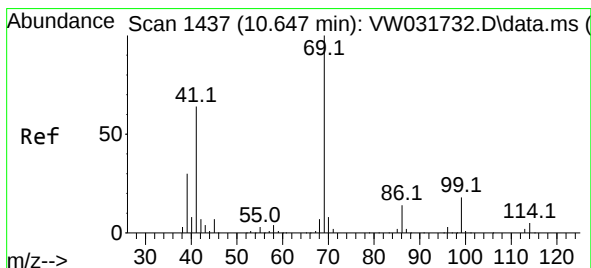
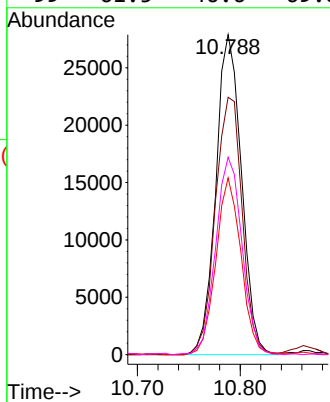
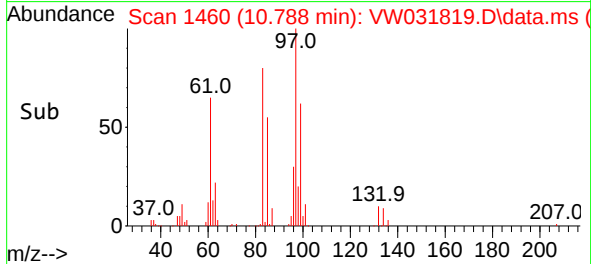
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0711SBS01



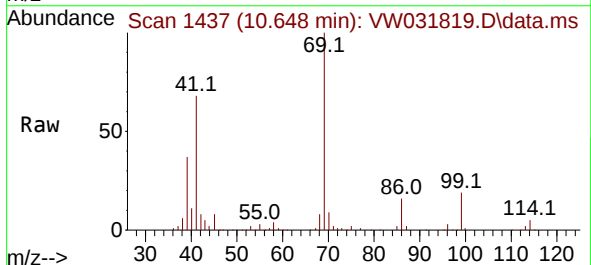
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 97      | 100   |       |       |
| 83      | 80.5  | 66.9  | 100.3 |
| 85      | 55.2  | 41.1  | 61.7  |
| 99      | 61.5  | 46.6  | 69.8  |

Manual Integrations  
APPROVED

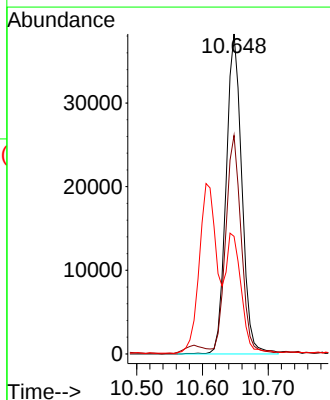
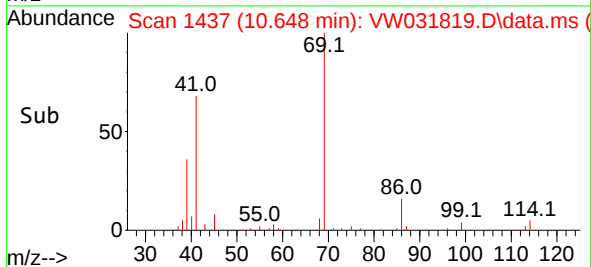
Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025

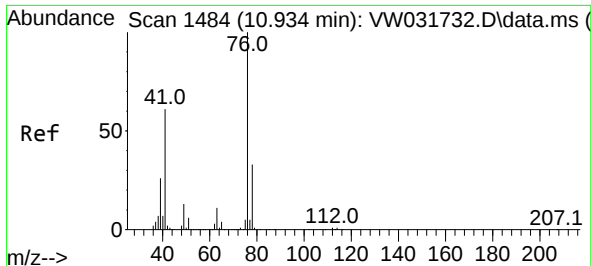


#56  
Ethyl methacrylate  
Concen: 21.089 ug/l  
RT: 10.648 min Scan# 1437  
Delta R.T. 0.000 min  
Lab File: VW031819.D  
Acq: 11 Jul 2025 14:48



| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 69      | 100   |       |       |
| 41      | 66.5  | 53.3  | 79.9  |
| 39      | 35.5  | 30.2  | 45.2  |





#57

1,3-Dichloropropane

Concen: 20.975 ug/l

RT: 10.934 min Scan# 1484

Delta R.T. 0.000 min

Lab File: VW031819.D

Acq: 11 Jul 2025 14:48

Instrument :

MSVOA\_W

ClientSampleId :

VW0711SBS01

Tgt Ion: 76 Resp: 81878

Ion Ratio Lower Upper

76 100

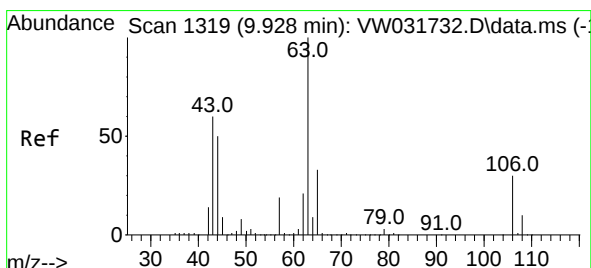
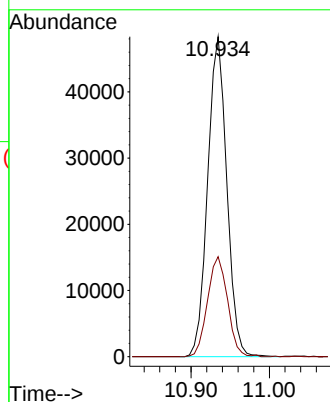
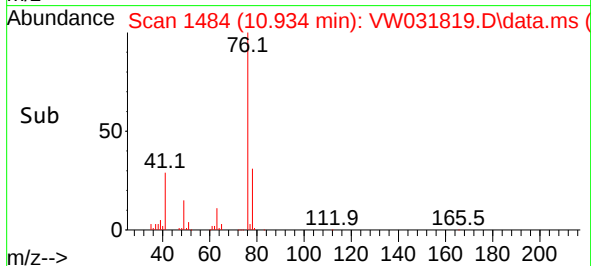
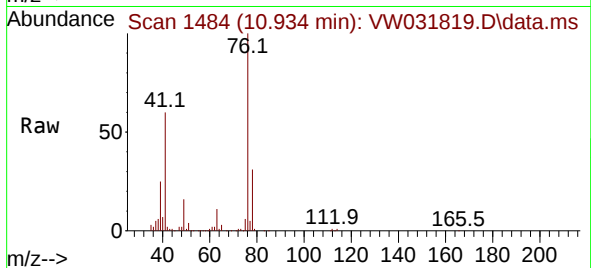
78 32.8 26.2 39.4

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/14/2025

Supervised By :Semsettin Yesilyurt 07/14/2025



#58

2-Chloroethyl Vinyl ether

Concen: 103.003 ug/l

RT: 9.929 min Scan# 1319

Delta R.T. 0.000 min

Lab File: VW031819.D

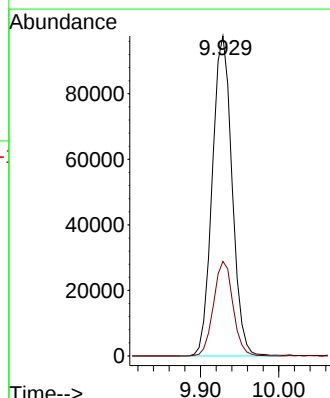
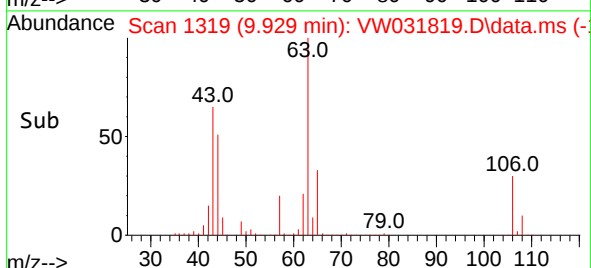
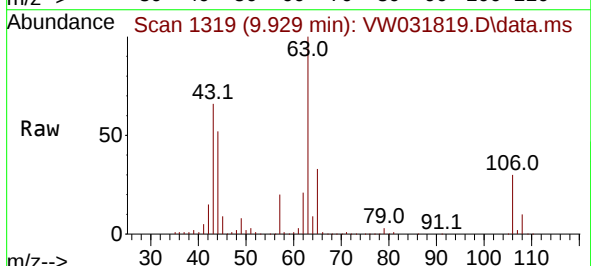
Acq: 11 Jul 2025 14:48

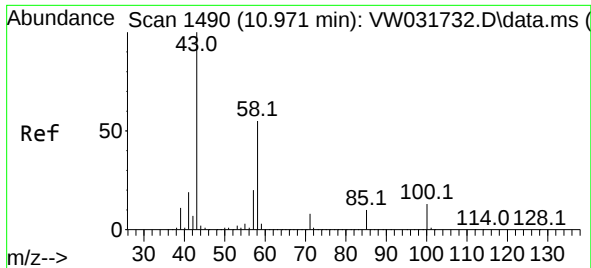
Tgt Ion: 63 Resp: 171086

Ion Ratio Lower Upper

63 100

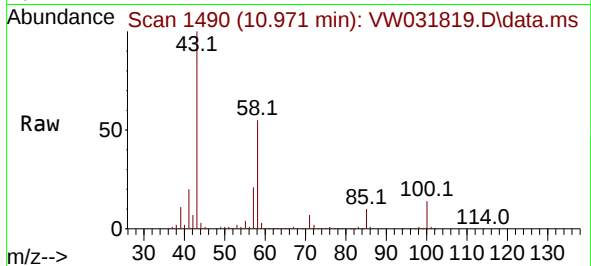
106 29.1 24.1 36.1





#59  
2-Hexanone  
Concen: 102.080 ug/l  
RT: 10.971 min Scan# 1490  
Delta R.T. 0.000 min  
Lab File: VW031819.D  
Acq: 11 Jul 2025 14:48

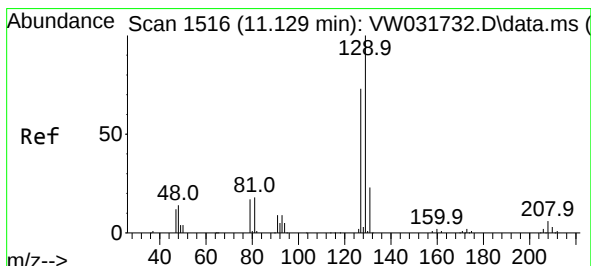
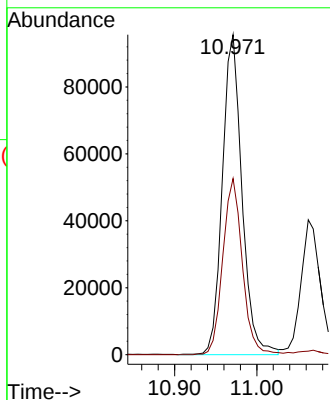
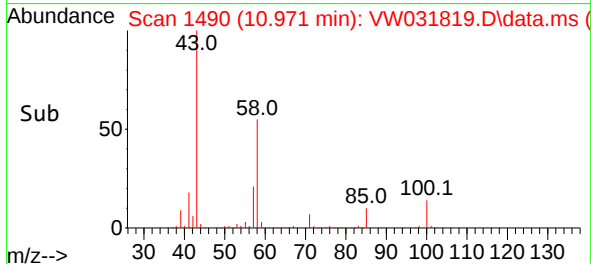
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0711SBS01



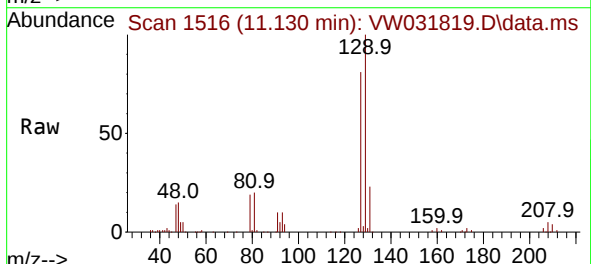
Tgt Ion: 43 Resp: 158995  
Ion Ratio Lower Upper  
43 100  
58 54.8 27.9 83.6

Manual Integrations  
APPROVED

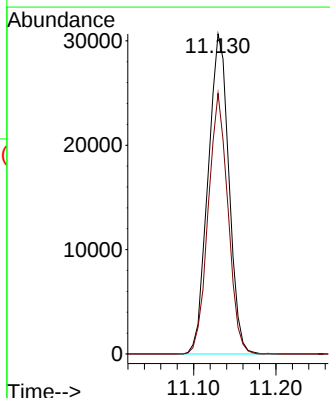
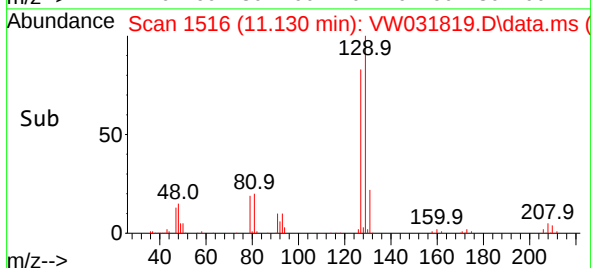
Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025

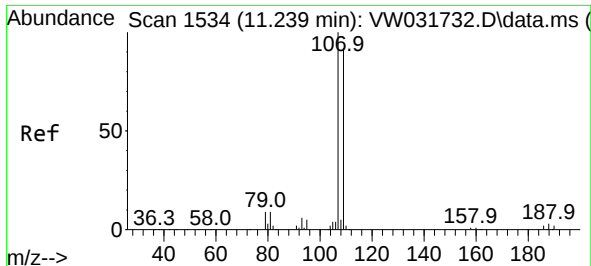


#60  
Dibromochloromethane  
Concen: 20.312 ug/l  
RT: 11.130 min Scan# 1516  
Delta R.T. 0.000 min  
Lab File: VW031819.D  
Acq: 11 Jul 2025 14:48



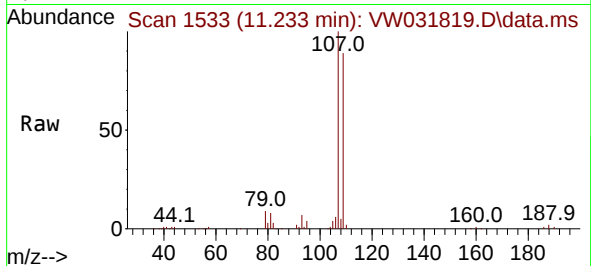
Tgt Ion:129 Resp: 54006  
Ion Ratio Lower Upper  
129 100  
127 77.0 38.0 114.1





#61  
1,2-Dibromoethane  
Concen: 21.027 ug/l  
RT: 11.233 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: VW031819.D  
Acq: 11 Jul 2025 14:48

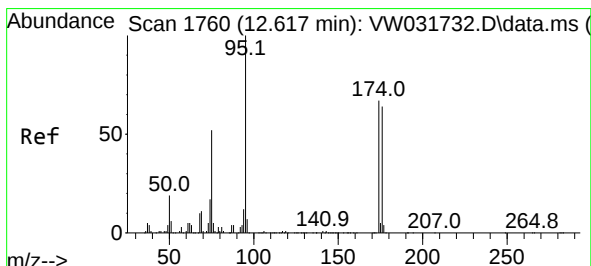
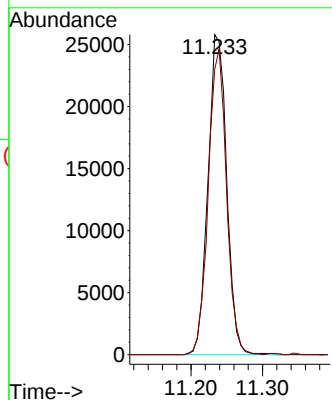
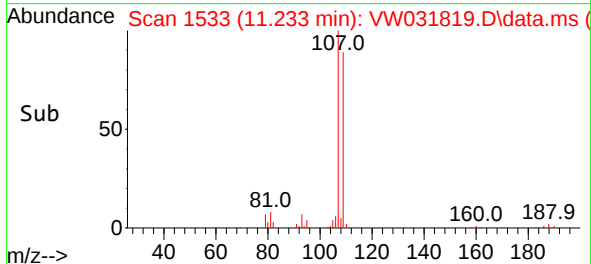
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0711SBS01



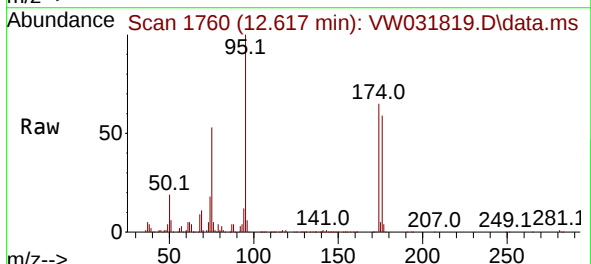
Tgt Ion:107 Resp: 4680  
Ion Ratio Lower Upper  
107 100  
109 93.0 73.9 110.9

Manual Integrations  
APPROVED

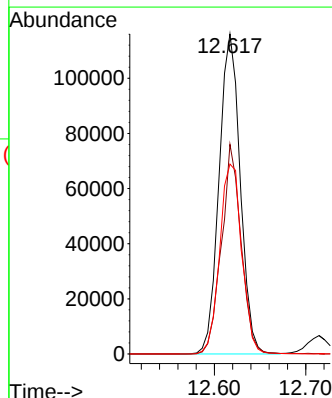
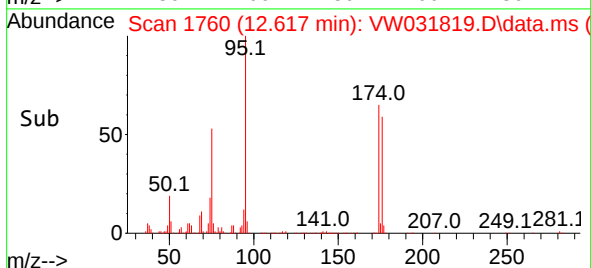
Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025

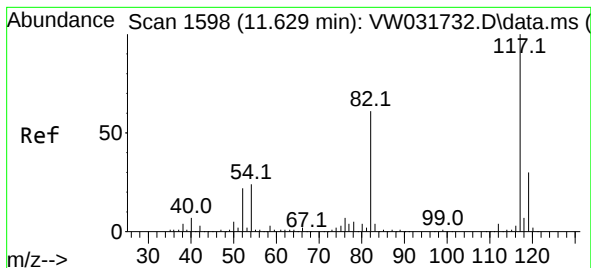


#62  
4-Bromofluorobenzene  
Concen: 53.671 ug/l  
RT: 12.617 min Scan# 1760  
Delta R.T. 0.000 min  
Lab File: VW031819.D  
Acq: 11 Jul 2025 14:48



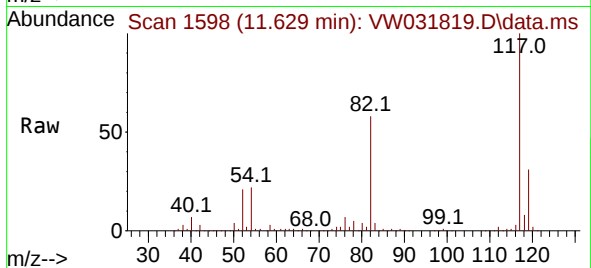
Tgt Ion: 95 Resp: 186758  
Ion Ratio Lower Upper  
95 100  
174 60.8 0.0 133.8  
176 62.1 0.0 126.0





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.629 min Scan# 117  
Delta R.T. 0.000 min  
Lab File: VW031819.D  
Acq: 11 Jul 2025 14:48

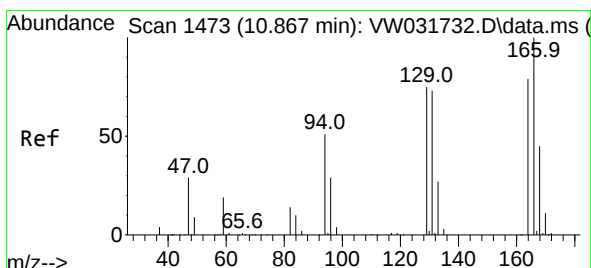
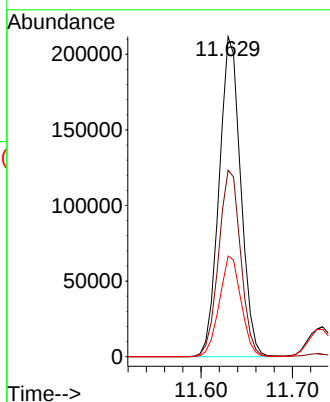
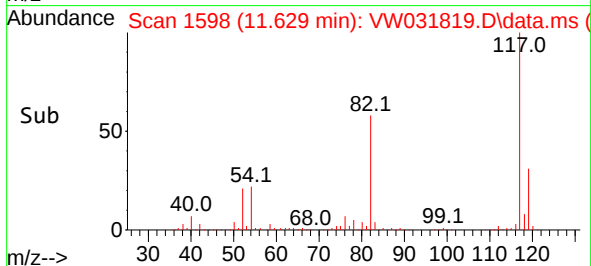
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0711SBS01



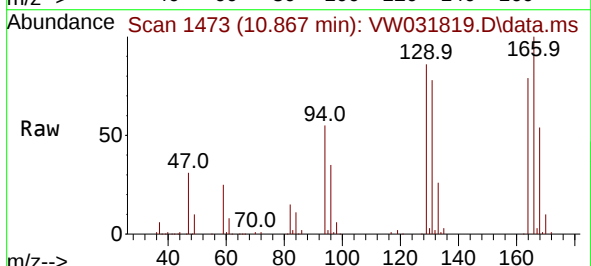
Tgt Ion:117 Resp: 347490  
Ion Ratio Lower Upper  
117 100  
82 58.2 48.6 72.8  
119 31.5 23.9 35.9

Manual Integrations  
APPROVED

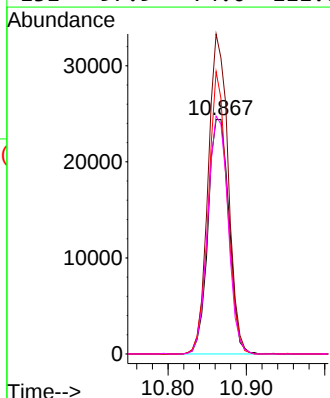
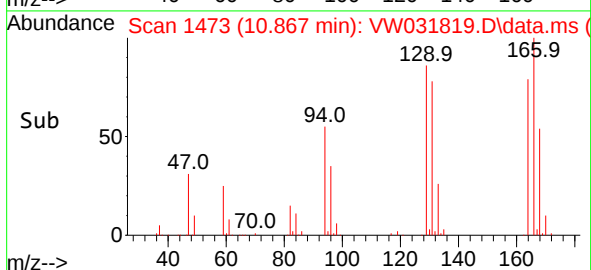
Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025

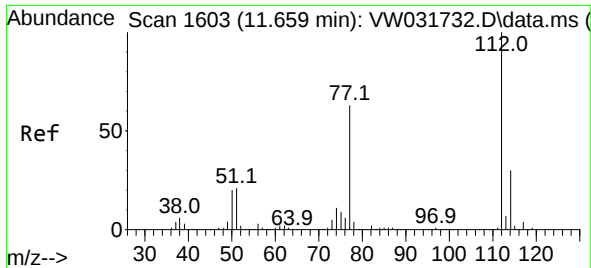


#64  
Tetrachloroethene  
Concen: 20.038 ug/l  
RT: 10.867 min Scan# 1473  
Delta R.T. 0.000 min  
Lab File: VW031819.D  
Acq: 11 Jul 2025 14:48



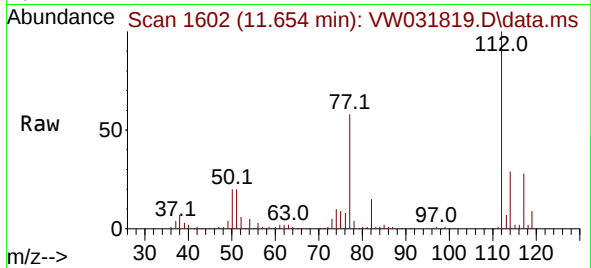
Tgt Ion:164 Resp: 45546  
Ion Ratio Lower Upper  
164 100  
166 126.2 100.7 151.1  
129 109.0 75.4 113.0  
131 97.9 74.0 111.0





#65  
Chlorobenzene  
Concen: 20.924 ug/l  
RT: 11.654 min Scan# 1602  
Delta R.T. -0.006 min  
Lab File: VW031819.D  
Acq: 11 Jul 2025 14:48

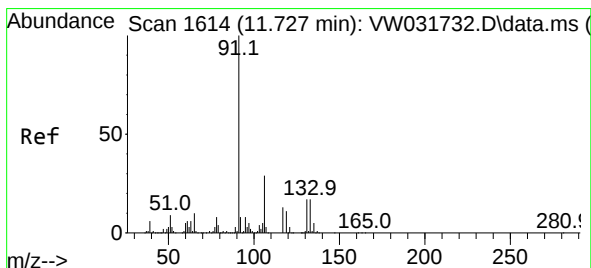
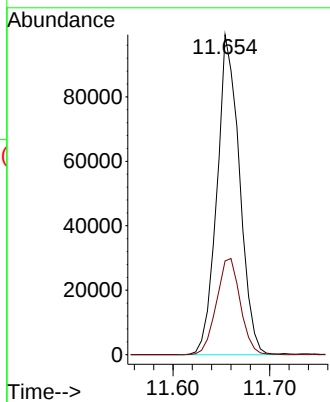
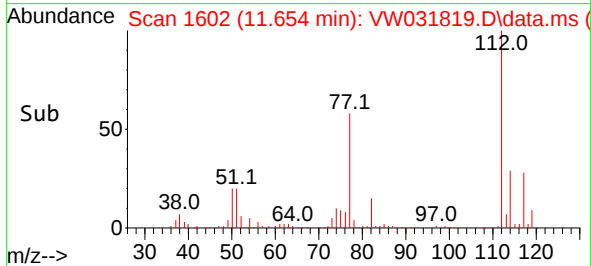
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0711SBS01



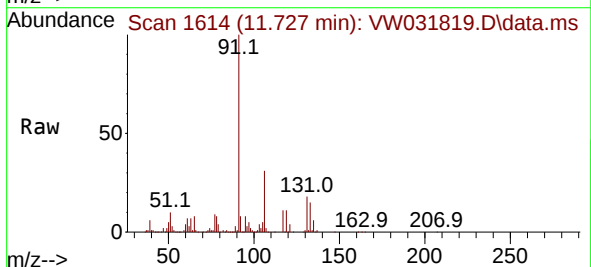
Tgt Ion:112 Resp: 16042  
Ion Ratio Lower Upper  
112 100  
114 29.3 23.8 35.8

Manual Integrations  
APPROVED

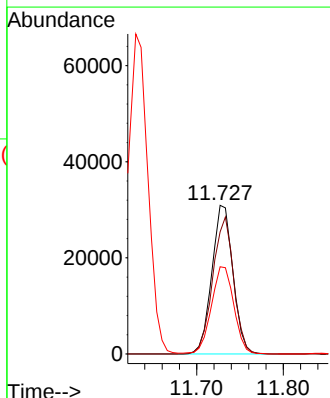
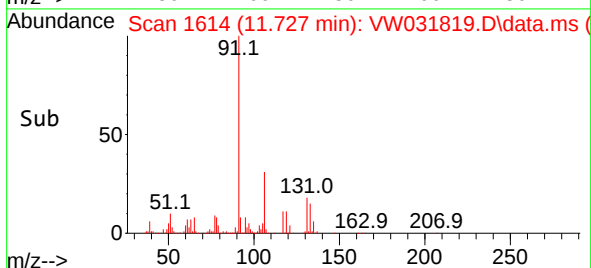
Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025

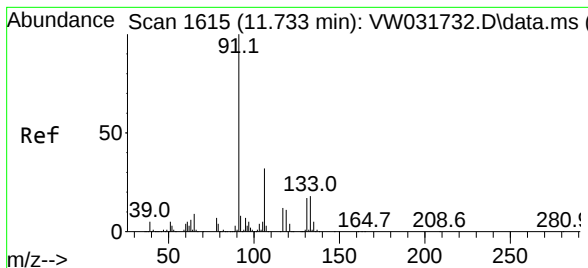


#66  
1,1,1,2-Tetrachloroethane  
Concen: 21.501 ug/l  
RT: 11.727 min Scan# 1614  
Delta R.T. 0.000 min  
Lab File: VW031819.D  
Acq: 11 Jul 2025 14:48



Tgt Ion:131 Resp: 52530  
Ion Ratio Lower Upper  
131 100  
133 91.1 48.5 145.6  
119 62.3 32.5 97.5





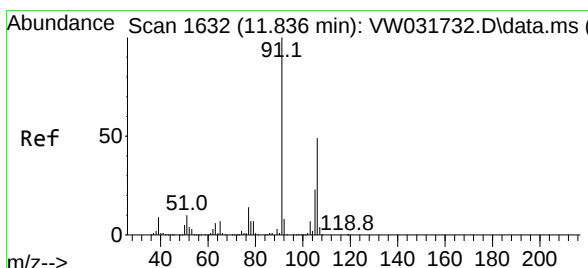
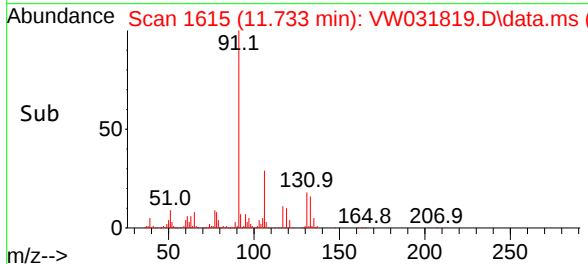
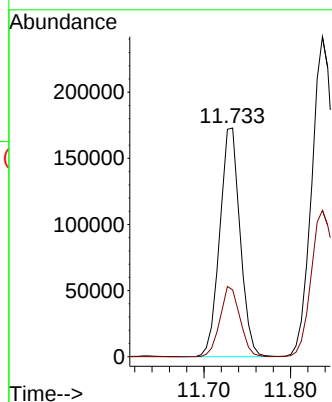
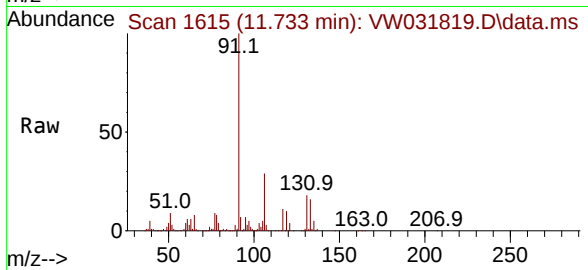
#67  
Ethyl Benzene  
Concen: 21.229 ug/l  
RT: 11.733 min Scan# 1615  
Delta R.T. 0.000 min  
Lab File: VW031819.D  
Acq: 11 Jul 2025 14:48

Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0711SBS01

Tgt Ion: 91 Resp: 282227  
Ion Ratio Lower Upper  
91 100  
106 29.1 25.4 38.2

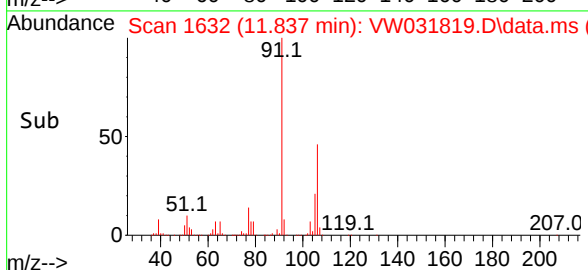
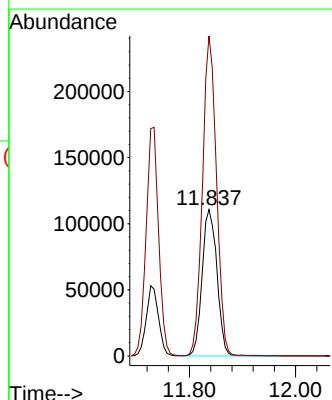
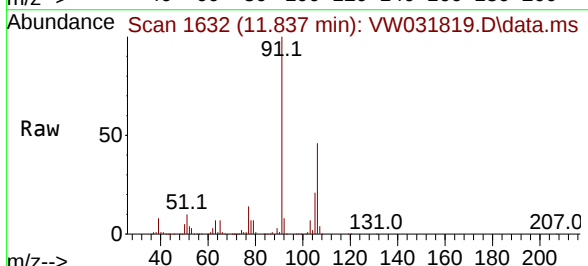
Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025



#68  
m/p-Xylenes  
Concen: 41.999 ug/l  
RT: 11.837 min Scan# 1632  
Delta R.T. 0.000 min  
Lab File: VW031819.D  
Acq: 11 Jul 2025 14:48

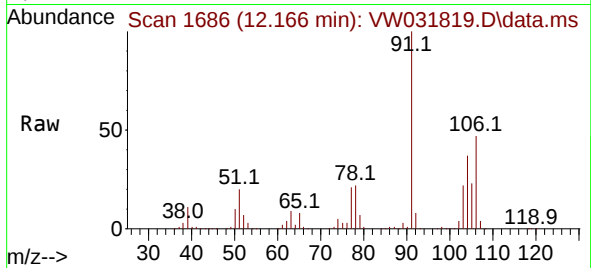
Tgt Ion:106 Resp: 214642  
Ion Ratio Lower Upper  
106 100  
91 207.2 166.4 249.6





#69  
o-Xylene  
Concen: 21.607 ug/l  
RT: 12.166 min Scan# 1686  
Delta R.T. 0.000 min  
Lab File: VW031819.D  
Acq: 11 Jul 2025 14:48

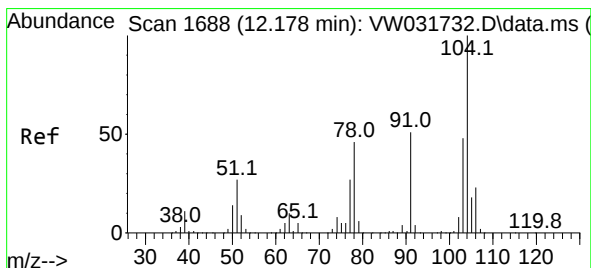
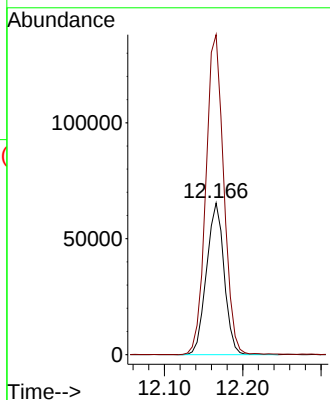
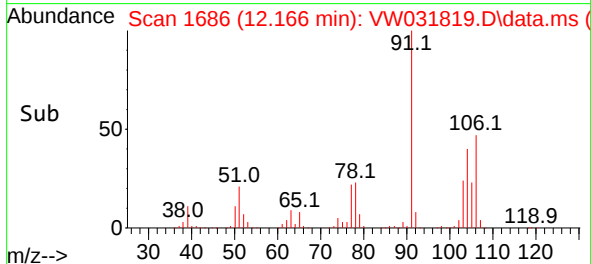
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0711SBS01



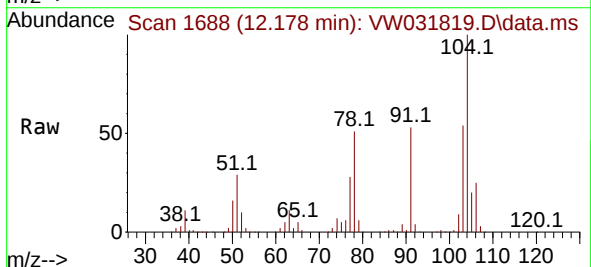
Tgt Ion:106 Resp: 102240  
Ion Ratio Lower Upper  
106 100  
91 213.8 111.5 334.4

Manual Integrations  
APPROVED

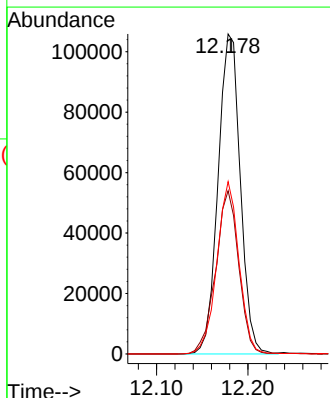
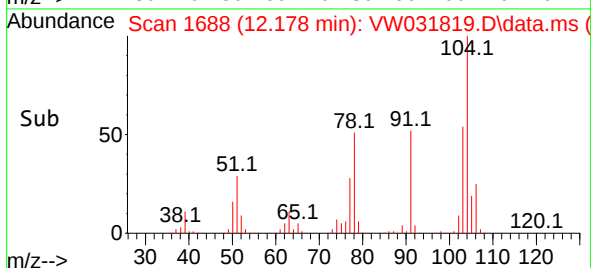
Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025



#70  
Styrene  
Concen: 21.878 ug/l  
RT: 12.178 min Scan# 1688  
Delta R.T. 0.000 min  
Lab File: VW031819.D  
Acq: 11 Jul 2025 14:48



Tgt Ion:104 Resp: 178967  
Ion Ratio Lower Upper  
104 100  
78 52.9 42.1 63.1  
103 53.8 43.0 64.6





#71

Bromoform

Concen: 18.328 ug/l

RT: 12.349 min Scan# 1

Delta R.T. 0.000 min

Lab File: VW031819.D

Acq: 11 Jul 2025 14:48

Instrument :

MSVOA\_W

ClientSampleId :

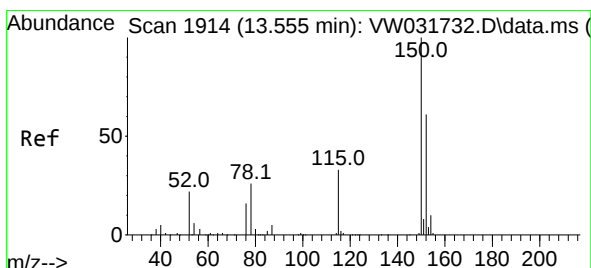
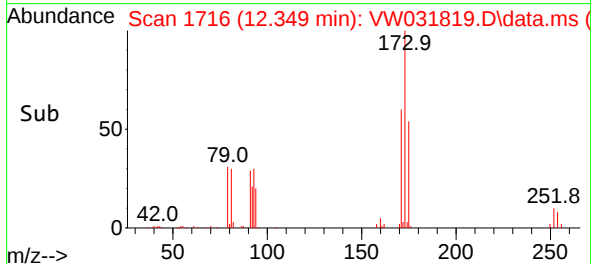
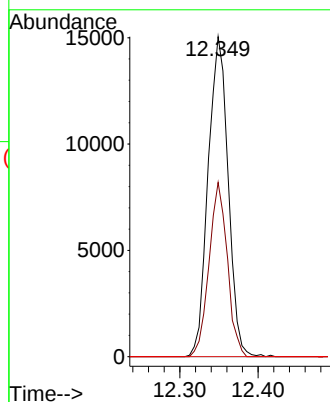
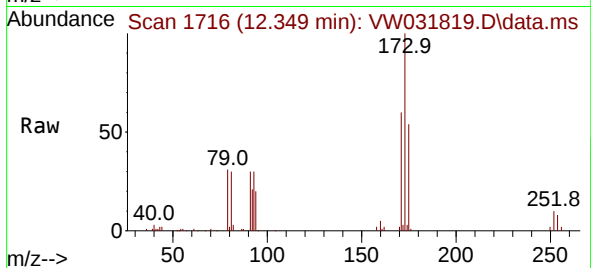
VW0711SBS01

Tgt Ion:173 Resp: 2671  
 Ion Ratio Lower Upper  
 173 100  
 175 49.6 24.0 72.0  
 254 0.0 0.1 0.1

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/14/2025  
 Supervised By :Semsettin Yesilyurt 07/14/2025



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

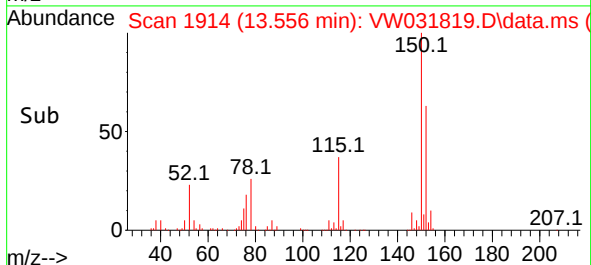
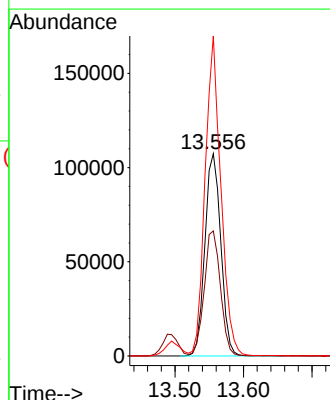
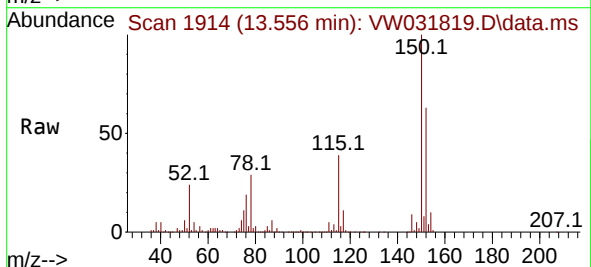
RT: 13.556 min Scan# 1914

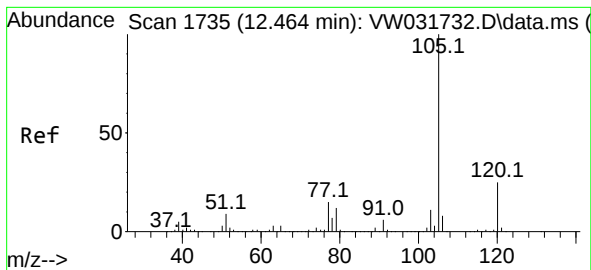
Delta R.T. 0.000 min

Lab File: VW031819.D

Acq: 11 Jul 2025 14:48

Tgt Ion:152 Resp: 173515  
 Ion Ratio Lower Upper  
 152 100  
 115 62.8 31.9 95.7  
 150 156.7 0.0 356.4





#73

Isopropylbenzene

Concen: 20.053 ug/l

RT: 12.459 min Scan# 1734

Delta R.T. -0.006 min

Lab File: VW031819.D

Acq: 11 Jul 2025 14:48

Instrument :

MSVOA\_W

ClientSampleId :

VW0711SBS01

Tgt Ion:105 Resp: 264674

Ion Ratio Lower Upper

105 100

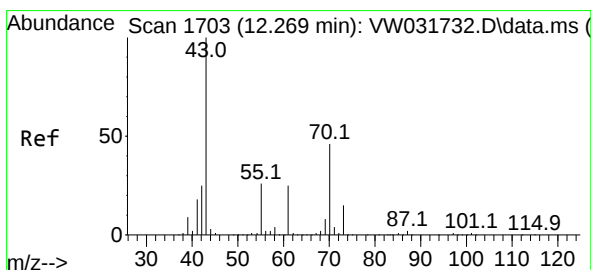
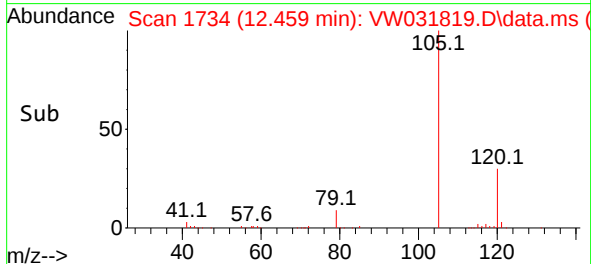
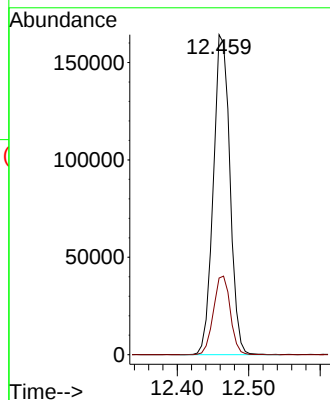
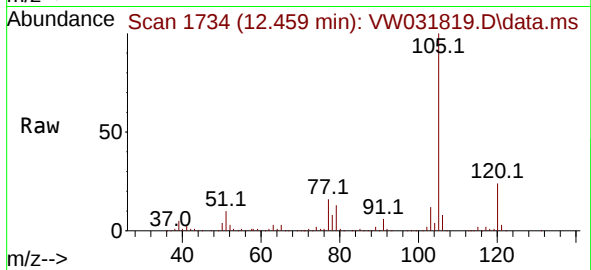
120 25.0 12.8 38.4

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/14/2025

Supervised By :Semsettin Yesilyurt 07/14/2025



#74

N-ethyl acetate

Concen: 20.093 ug/l

RT: 12.270 min Scan# 1703

Delta R.T. 0.000 min

Lab File: VW031819.D

Acq: 11 Jul 2025 14:48

Tgt Ion: 43 Resp: 71480

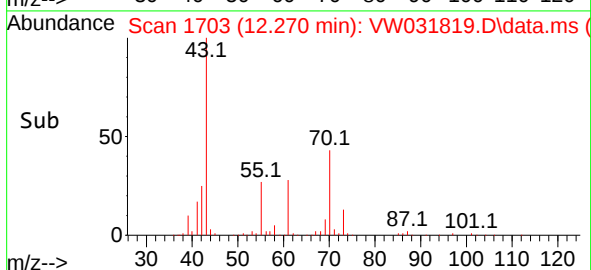
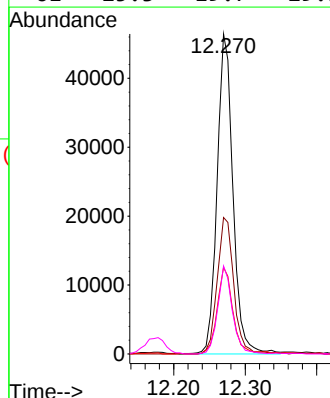
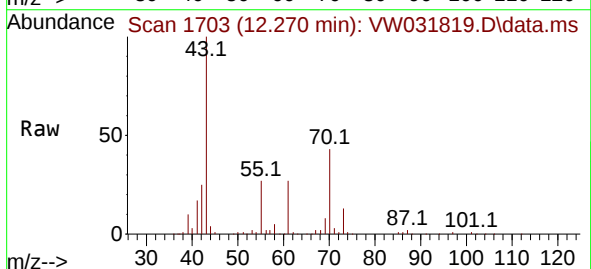
Ion Ratio Lower Upper

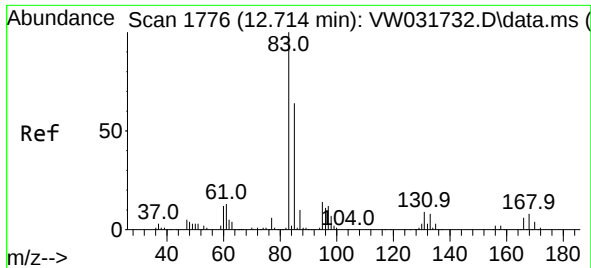
43 100

70 44.7 36.0 54.0

55 27.3 20.8 31.2

61 25.3 19.7 29.5





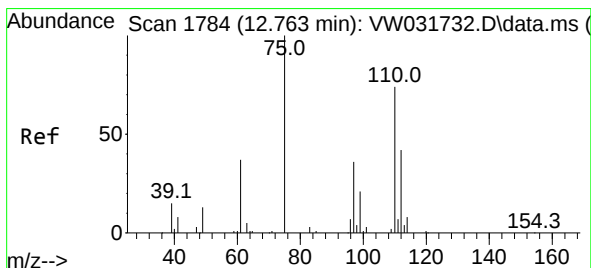
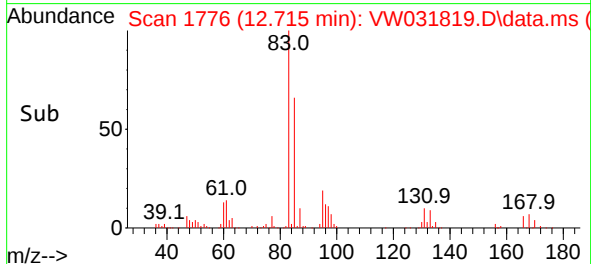
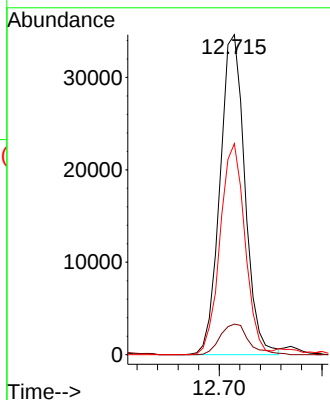
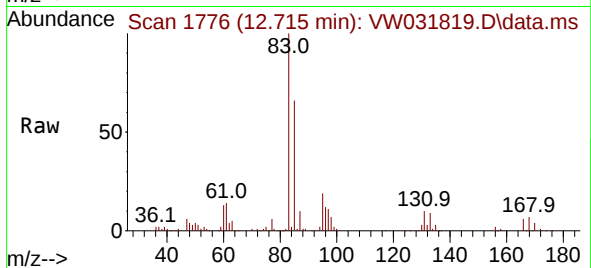
#75  
1,1,2,2-Tetrachloroethane  
Concen: 19.854 ug/l  
RT: 12.715 min Scan# 1776  
Delta R.T. 0.000 min  
Lab File: VW031819.D  
Acq: 11 Jul 2025 14:48

Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0711SBS01

Tgt Ion: 83 Resp: 5817  
Ion Ratio Lower Upper  
83 100  
131 11.0 5.3 16.1  
85 65.9 32.0 96.2

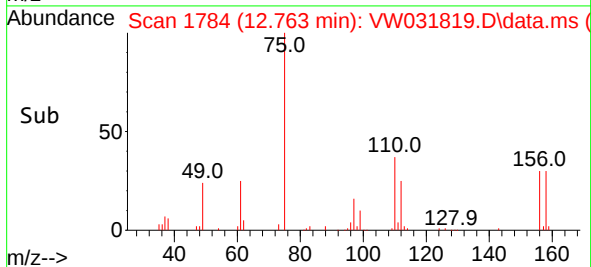
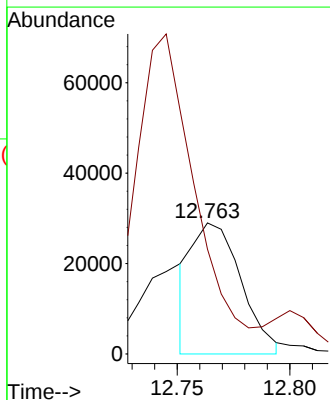
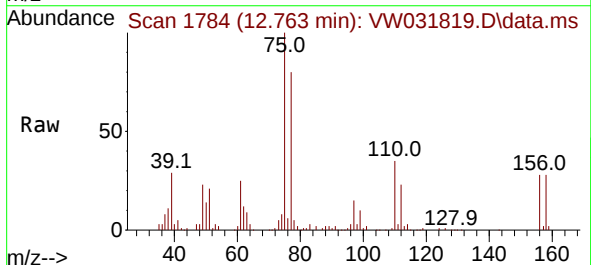
Manual Integrations  
APPROVED

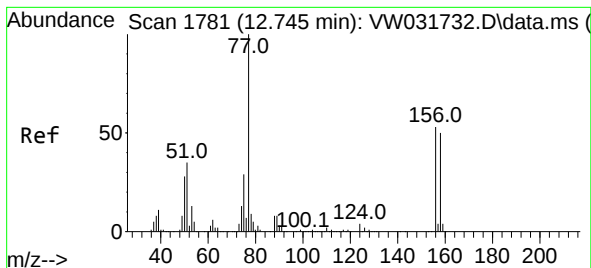
Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025



#76  
1,2,3-Trichloropropane  
Concen: 19.692 ug/l m  
RT: 12.763 min Scan# 1784  
Delta R.T. 0.000 min  
Lab File: VW031819.D  
Acq: 11 Jul 2025 14:48

Tgt Ion: 75 Resp: 44156  
Ion Ratio Lower Upper  
75 100  
77 296.1 141.2 423.6





#77

Bromobenzene

Concen: 21.149 ug/l

RT: 12.745 min Scan# 1781

Delta R.T. 0.000 min

Lab File: VW031819.D

Acq: 11 Jul 2025 14:48

Instrument :

MSVOA\_W

ClientSampleId :

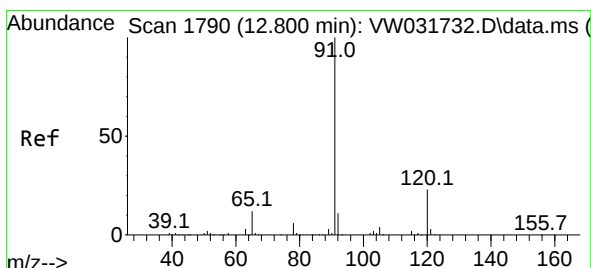
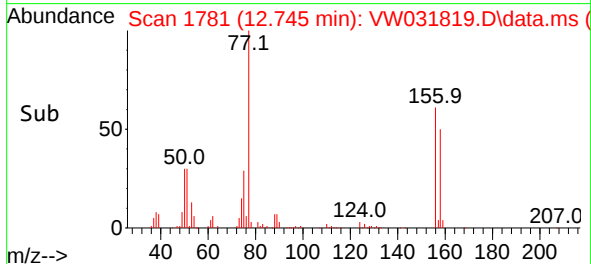
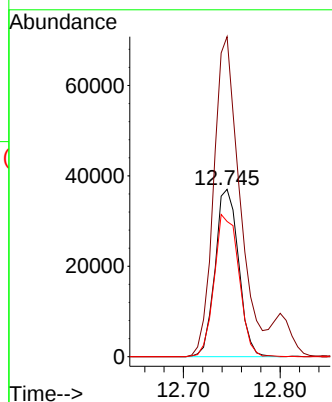
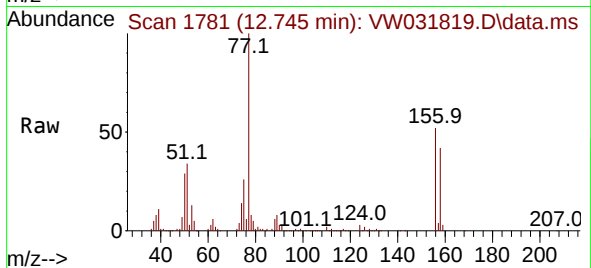
VW0711SBS01

Tgt Ion:156 Resp: 62250  
 Ion Ratio Lower Upper  
 156 100  
 77 210.0 117.9 353.7  
 158 89.5 52.6 157.8

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/14/2025  
 Supervised By :Semsettin Yesilyurt 07/14/2025



#78

n-propylbenzene

Concen: 20.570 ug/l

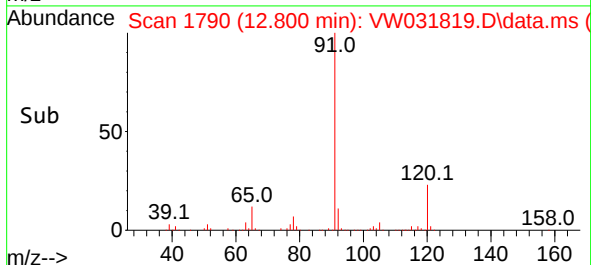
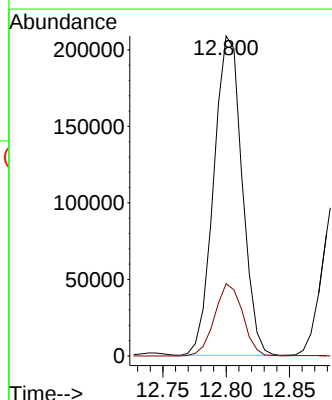
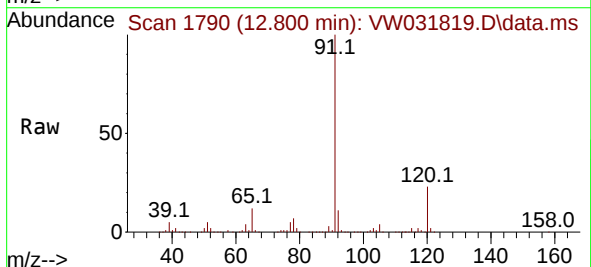
RT: 12.800 min Scan# 1790

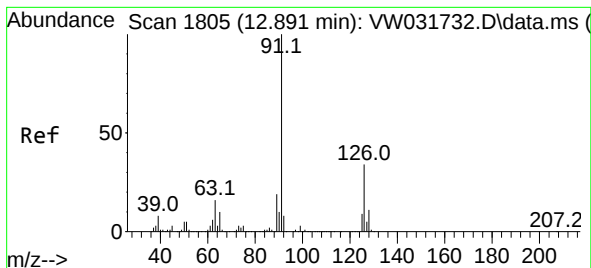
Delta R.T. 0.000 min

Lab File: VW031819.D

Acq: 11 Jul 2025 14:48

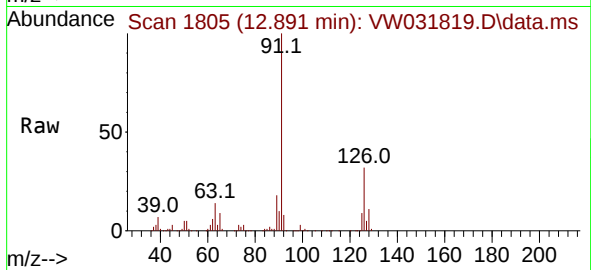
Tgt Ion: 91 Resp: 325111  
 Ion Ratio Lower Upper  
 91 100  
 120 22.4 11.5 34.4





#79  
2-Chlorotoluene  
Concen: 20.998 ug/l  
RT: 12.891 min Scan# 1805  
Delta R.T. 0.000 min  
Lab File: VW031819.D  
Acq: 11 Jul 2025 14:48

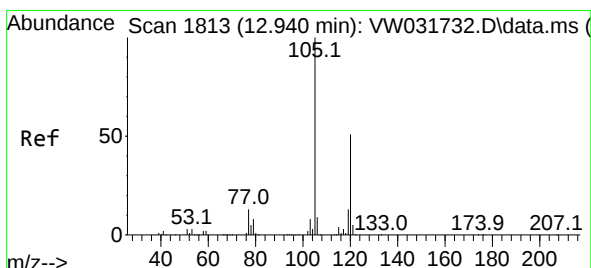
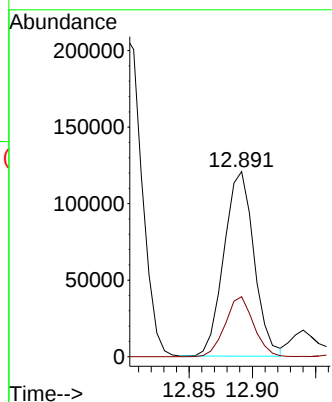
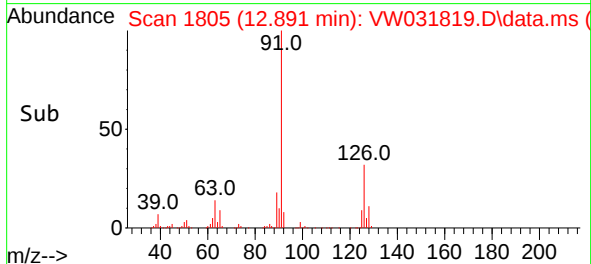
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0711SBS01



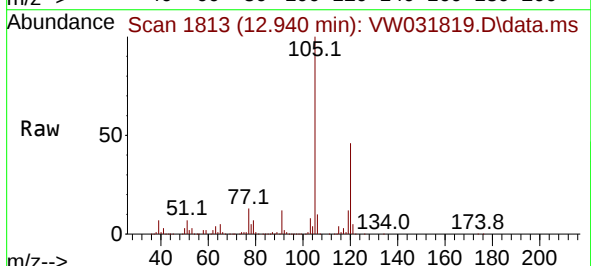
Tgt Ion: 91 Resp: 19984  
Ion Ratio Lower Upper  
91 100  
126 30.7 15.8 47.4

Manual Integrations  
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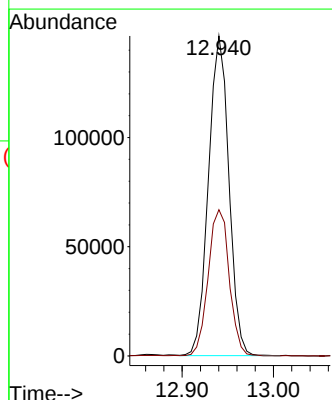
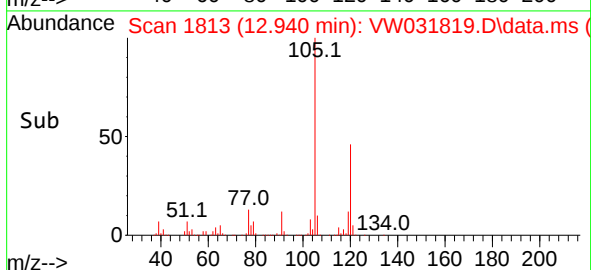
Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025

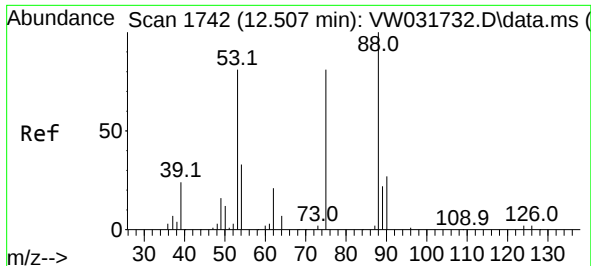


#80  
1,3,5-Trimethylbenzene  
Concen: 20.788 ug/l  
RT: 12.940 min Scan# 1813  
Delta R.T. 0.000 min  
Lab File: VW031819.D  
Acq: 11 Jul 2025 14:48



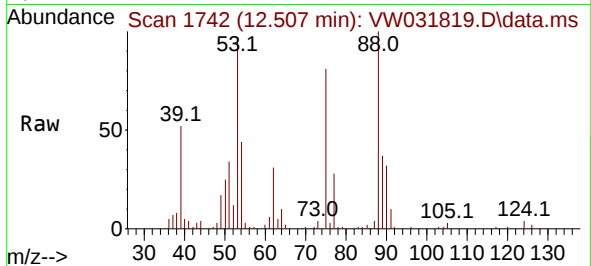
Tgt Ion:105 Resp: 227106  
Ion Ratio Lower Upper  
105 100  
120 47.0 23.8 71.2





#81  
trans-1,4-Dichloro-2-butene  
Concen: 16.751 ug/l  
RT: 12.507 min Scan# 1742  
Delta R.T. 0.000 min  
Lab File: VW031819.D  
Acq: 11 Jul 2025 14:48

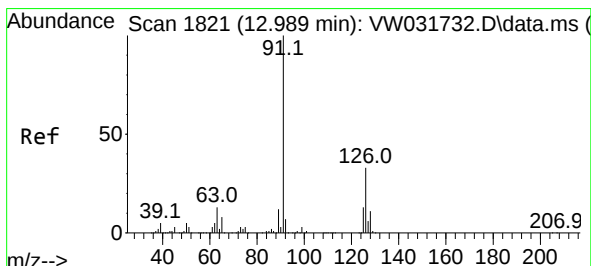
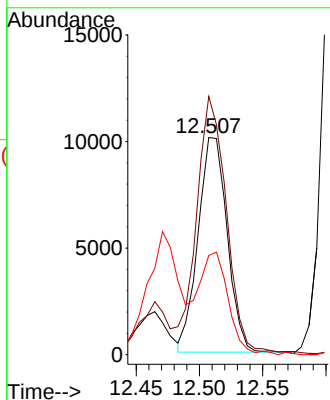
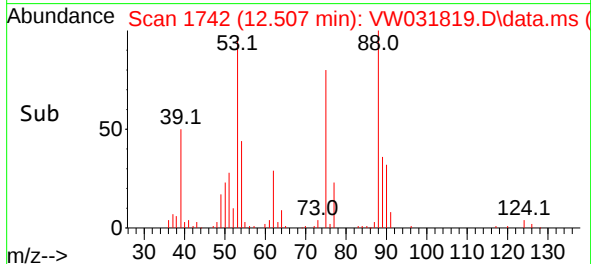
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0711SBS01



Tgt Ion: 75 Resp: 16120  
Ion Ratio Lower Upper  
75 100  
53 125.8 83.5 125.3  
89 50.3 38.3 57.5

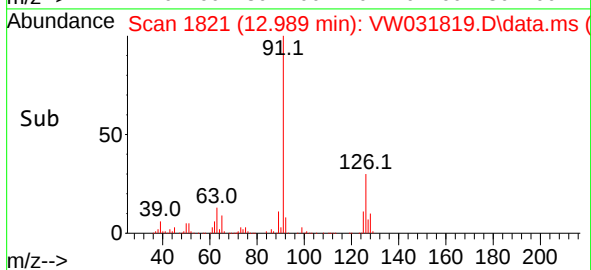
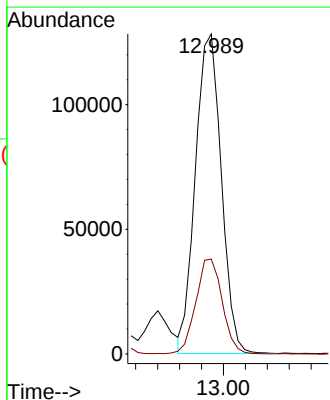
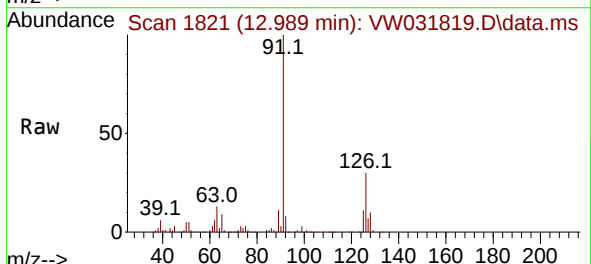
Manual Integrations  
APPROVED

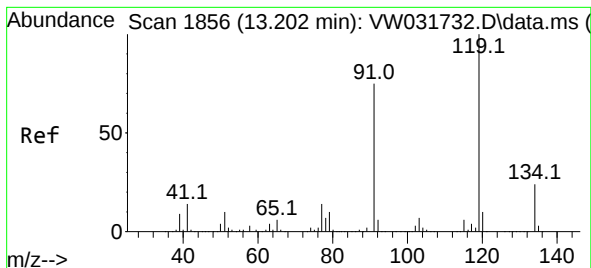
Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025



#82  
4-Chlorotoluene  
Concen: 21.021 ug/l  
RT: 12.989 min Scan# 1821  
Delta R.T. 0.000 min  
Lab File: VW031819.D  
Acq: 11 Jul 2025 14:48

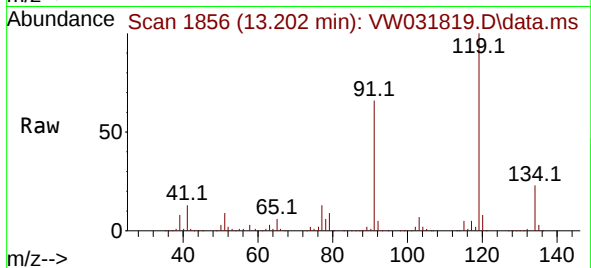
Tgt Ion: 91 Resp: 210042  
Ion Ratio Lower Upper  
91 100  
126 30.3 16.0 47.9





#83  
tert-Butylbenzene  
Concen: 20.308 ug/l  
RT: 13.202 min Scan# 1856  
Delta R.T. 0.000 min  
Lab File: VW031819.D  
Acq: 11 Jul 2025 14:48

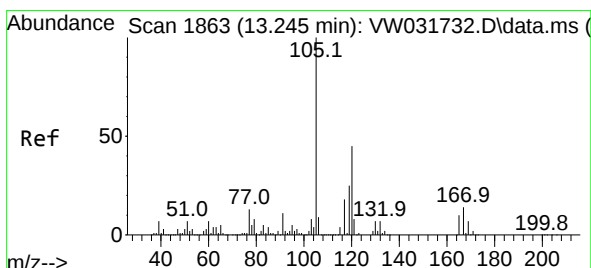
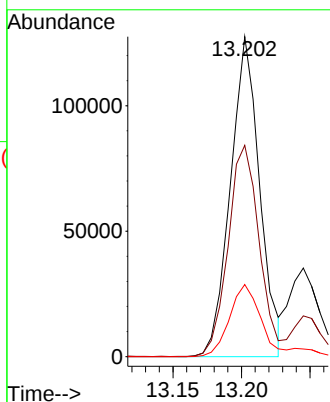
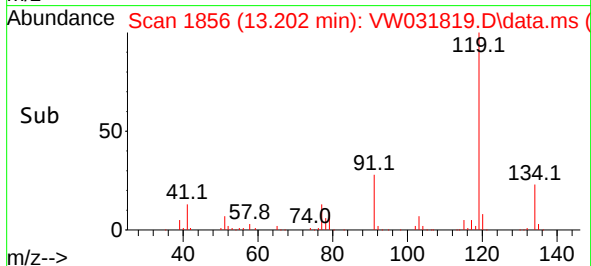
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0711SBS01



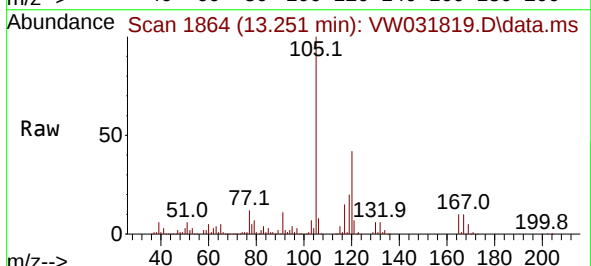
Tgt Ion:119 Resp: 190050  
Ion Ratio Lower Upper  
119 100  
91 69.5 36.0 108.1  
134 23.9 12.4 37.2

Manual Integrations  
APPROVED

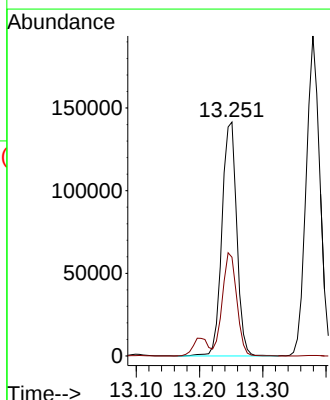
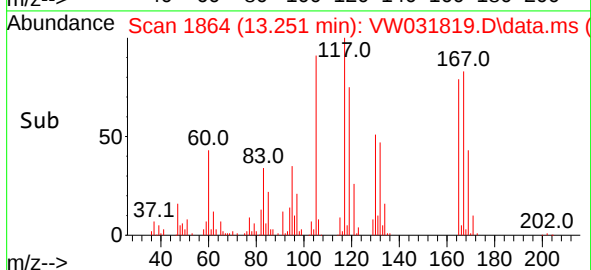
Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025

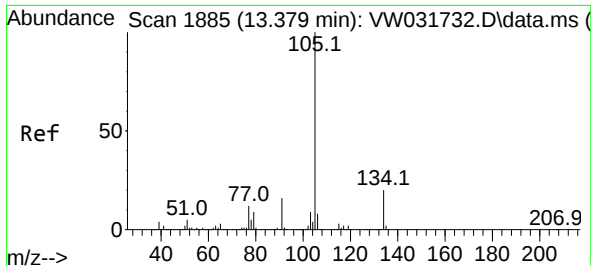


#84  
1,2,4-Trimethylbenzene  
Concen: 20.680 ug/l  
RT: 13.251 min Scan# 1864  
Delta R.T. 0.007 min  
Lab File: VW031819.D  
Acq: 11 Jul 2025 14:48



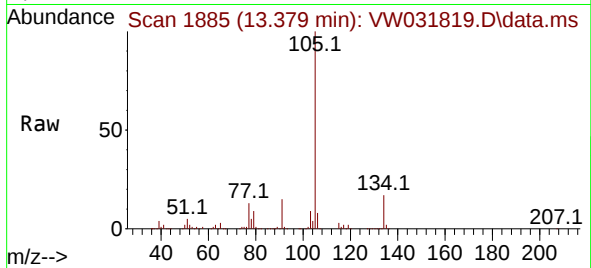
Tgt Ion:105 Resp: 228913  
Ion Ratio Lower Upper  
105 100  
120 42.7 22.1 66.1





#85  
sec-Butylbenzene  
Concen: 20.774 ug/l  
RT: 13.379 min Scan# 1885  
Delta R.T. 0.000 min  
Lab File: VW031819.D  
Acq: 11 Jul 2025 14:48

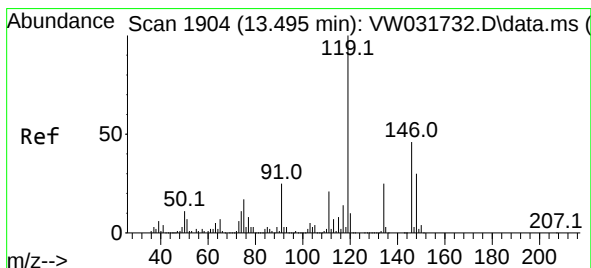
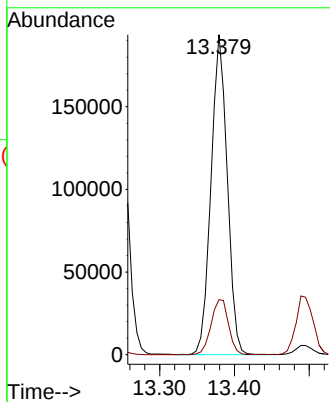
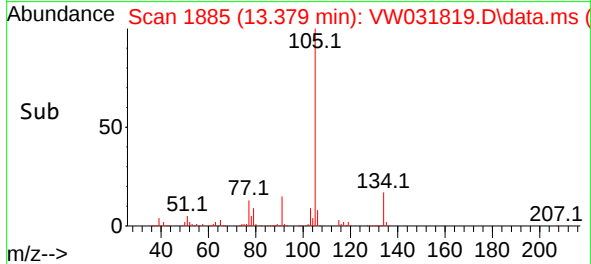
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0711SBS01



Tgt Ion:105 Resp: 291800  
Ion Ratio Lower Upper  
105 100  
134 18.4 9.6 28.8

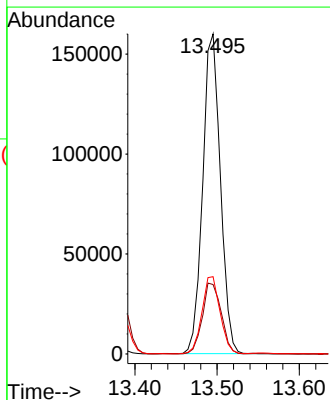
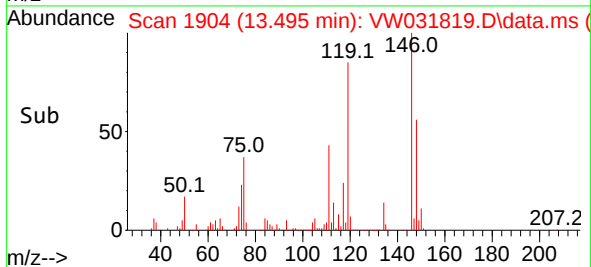
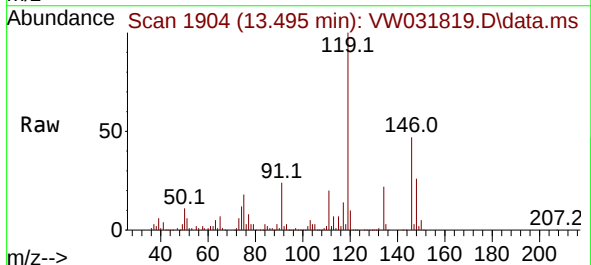
Manual Integrations  
APPROVED

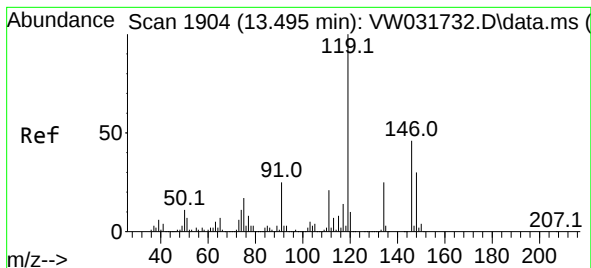
Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025



#86  
p-Isopropyltoluene  
Concen: 20.612 ug/l  
RT: 13.495 min Scan# 1904  
Delta R.T. 0.000 min  
Lab File: VW031819.D  
Acq: 11 Jul 2025 14:48

Tgt Ion:119 Resp: 238607  
Ion Ratio Lower Upper  
119 100  
134 23.6 12.9 38.7  
91 24.7 12.7 38.0





#87

1,3-Dichlorobenzene

Concen: 20.530 ug/l

RT: 13.495 min Scan# 1904

Delta R.T. 0.000 min

Lab File: VW031819.D

Acq: 11 Jul 2025 14:48

Instrument :

MSVOA\_W

ClientSampleId :

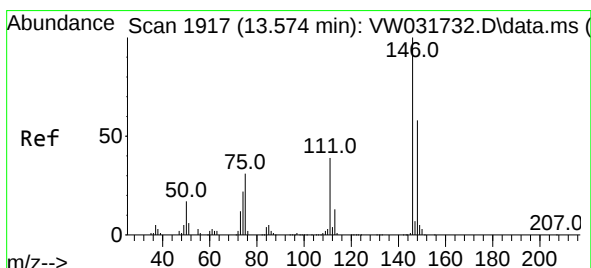
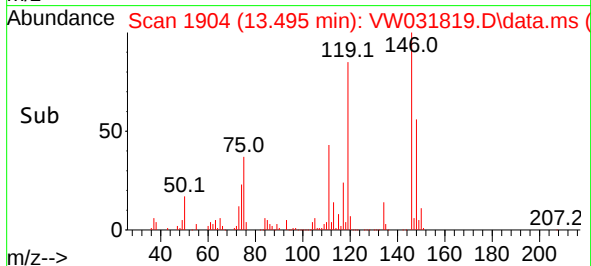
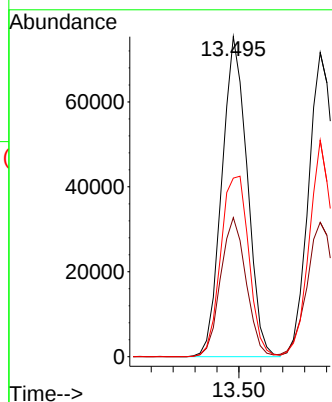
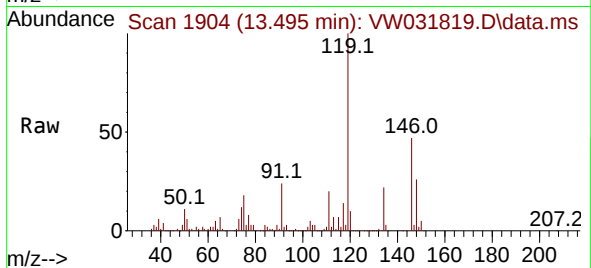
VW0711SBS01

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 146   | Resp: | 12119 |
| Ion Ratio | Lower | Upper |       |
| 146       | 100   |       |       |
| 111       | 43.6  | 22.3  | 66.9  |
| 148       | 62.5  | 31.8  | 95.4  |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025



#88

1,4-Dichlorobenzene

Concen: 19.695 ug/l

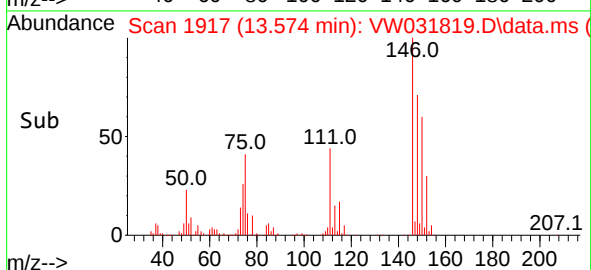
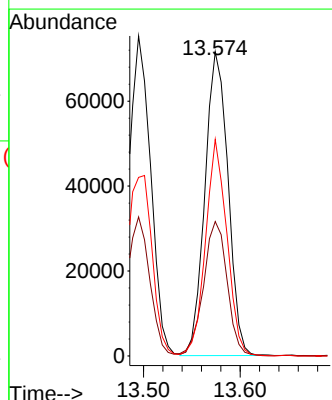
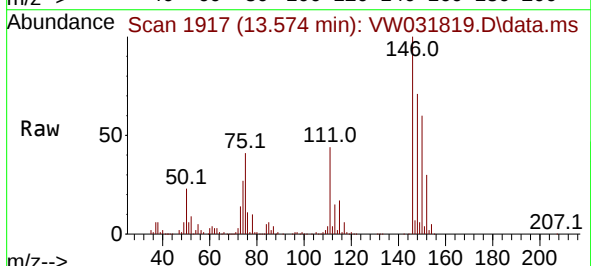
RT: 13.574 min Scan# 1917

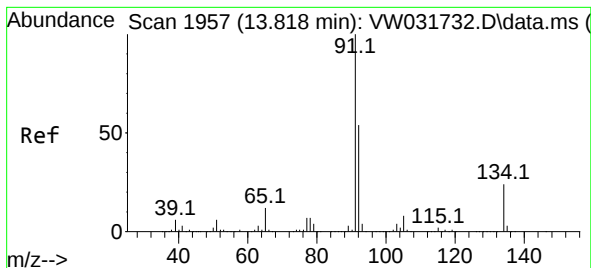
Delta R.T. 0.000 min

Lab File: VW031819.D

Acq: 11 Jul 2025 14:48

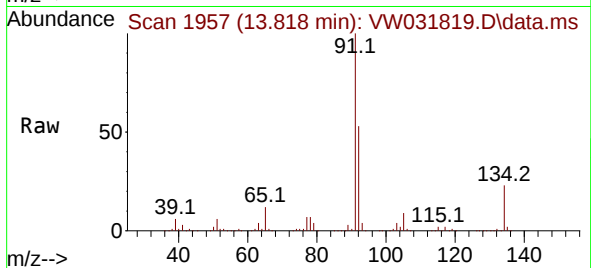
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 146   | Resp: | 119007 |
| Ion Ratio | Lower | Upper |        |
| 146       | 100   |       |        |
| 111       | 45.3  | 20.4  | 61.3   |
| 148       | 65.9  | 30.2  | 90.6   |





#89  
n-Butylbenzene  
Concen: 20.362 ug/l  
RT: 13.818 min Scan# 1957  
Delta R.T. 0.000 min  
Lab File: VW031819.D  
Acq: 11 Jul 2025 14:48

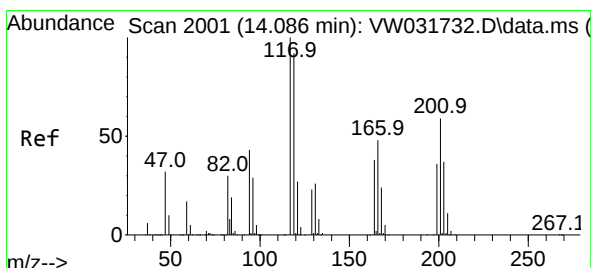
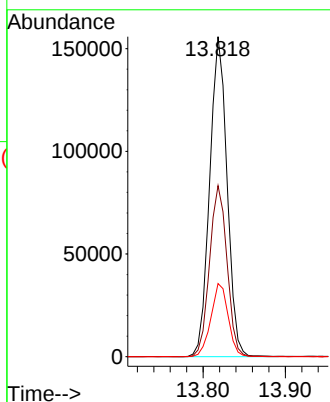
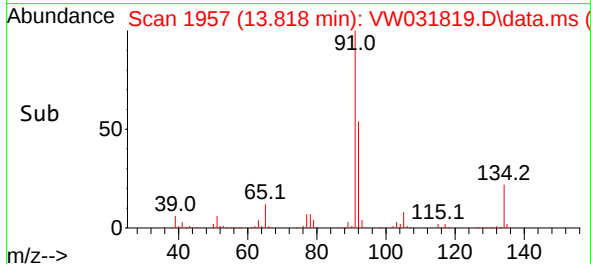
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0711SBS01



Tgt Ion: 91 Resp: 229020  
Ion Ratio Lower Upper  
91 100  
92 53.7 27.2 81.5  
134 22.7 12.2 36.6

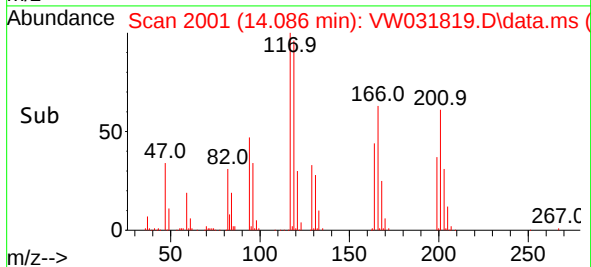
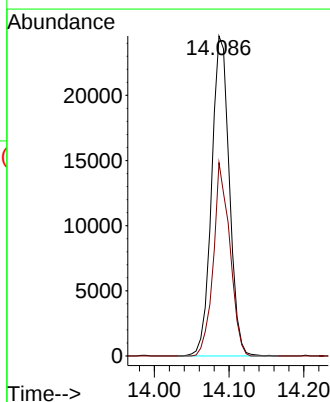
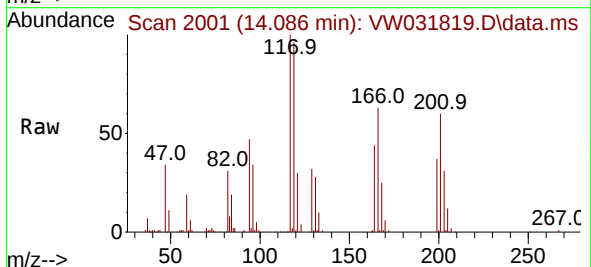
Manual Integrations  
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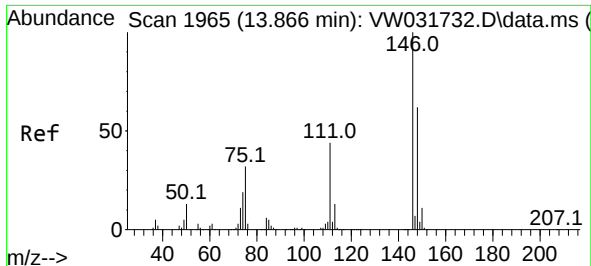
Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025



#90  
Hexachloroethane  
Concen: 19.341 ug/l  
RT: 14.086 min Scan# 2001  
Delta R.T. 0.000 min  
Lab File: VW031819.D  
Acq: 11 Jul 2025 14:48

Tgt Ion:117 Resp: 40394  
Ion Ratio Lower Upper  
117 100  
201 56.3 31.1 93.3





#91

1,2-Dichlorobenzene

Concen: 20.501 ug/l

RT: 13.867 min Scan# 1965

Delta R.T. 0.000 min

Lab File: VW031819.D

Acq: 11 Jul 2025 14:48

Instrument :

MSVOA\_W

ClientSampleId :

VW0711SBS01

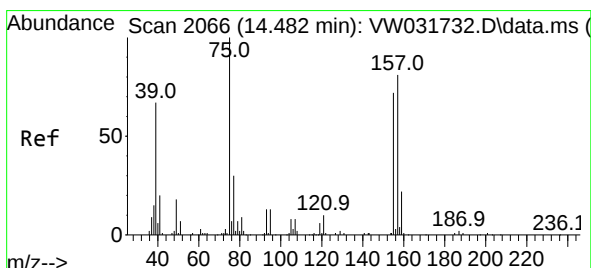
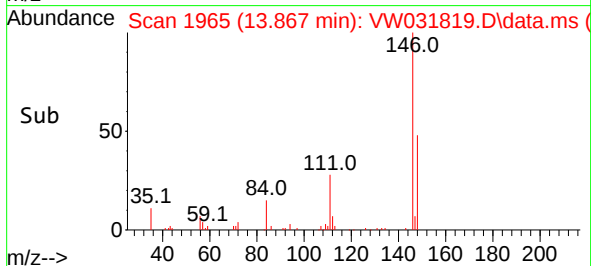
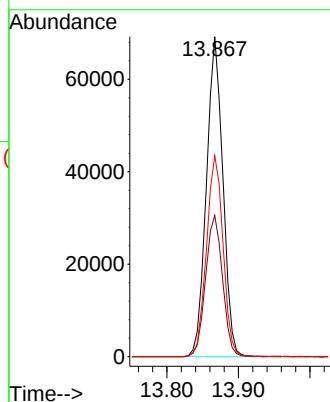
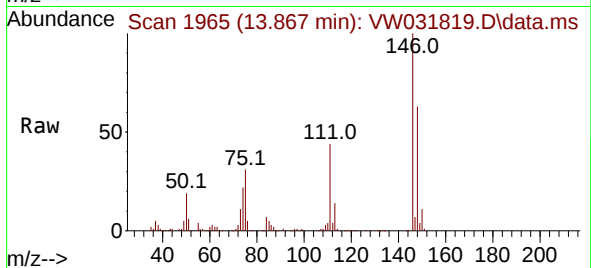
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 146   | Resp: | 110620 |
| Ion Ratio | Lower | Upper |        |
| 146       | 100   |       |        |
| 111       | 45.4  | 21.7  | 65.1   |
| 148       | 63.3  | 29.8  | 89.5   |

Manual Integrations

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Reviewed By :Mahesh Dadoda 07/14/2025

Supervised By :Semsettin Yesilyurt 07/14/2025



#92

1,2-Dibromo-3-Chloropropane

Concen: 18.092 ug/l

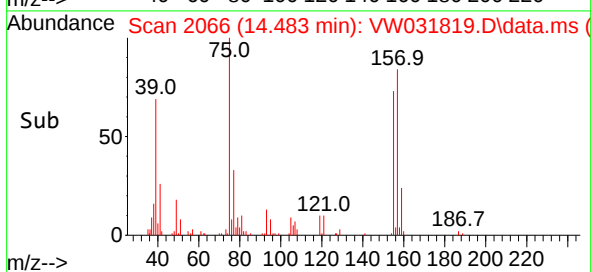
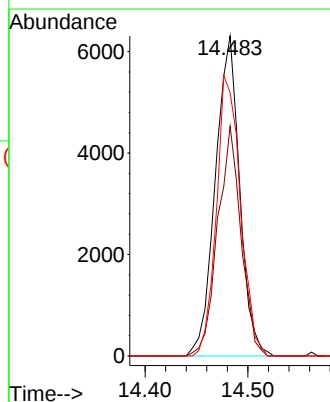
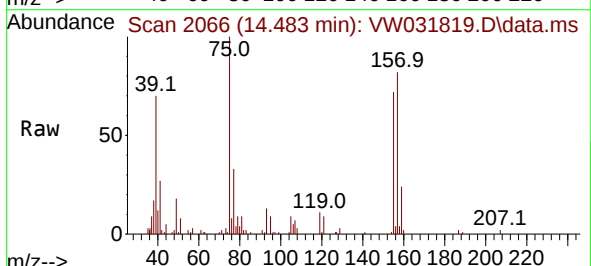
RT: 14.483 min Scan# 2066

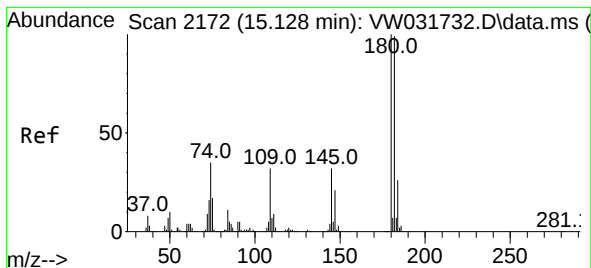
Delta R.T. 0.000 min

Lab File: VW031819.D

Acq: 11 Jul 2025 14:48

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 75    | Resp: | 10351 |
| Ion Ratio | Lower | Upper |       |
| 75        | 100   |       |       |
| 155       | 68.8  | 37.2  | 111.6 |
| 157       | 86.3  | 45.6  | 136.9 |





#93

1,2,4-Trichlorobenzene

Concen: 17.572 ug/l

RT: 15.129 min Scan# 2172

Delta R.T. 0.000 min

Lab File: VW031819.D

Acq: 11 Jul 2025 14:48

Instrument :

MSVOA\_W

ClientSampleId :

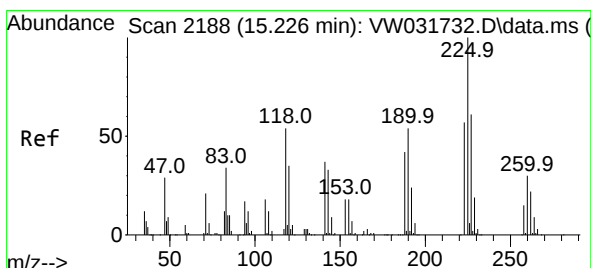
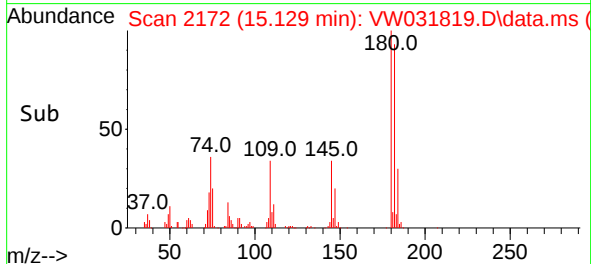
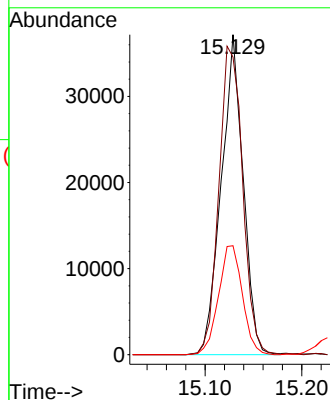
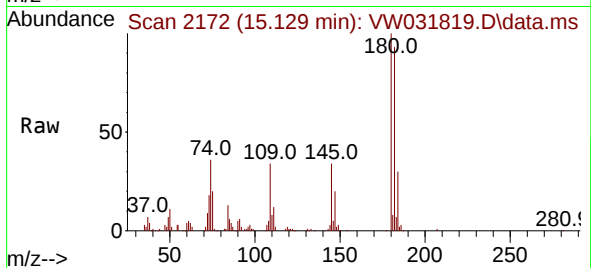
VW0711SBS01

|             |       |            |
|-------------|-------|------------|
| Tgt Ion:180 | Resp: | 5847       |
| Ion Ratio   | Lower | Upper      |
| 180         | 100   |            |
| 182         | 104.2 | 48.6 145.9 |
| 145         | 37.2  | 17.3 51.7  |

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Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025



#94

Hexachlorobutadiene

Concen: 16.855 ug/l

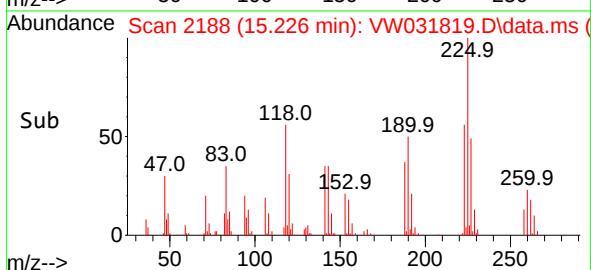
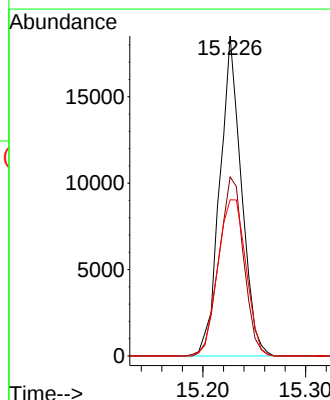
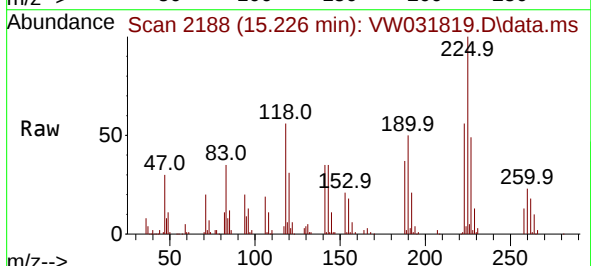
RT: 15.226 min Scan# 2188

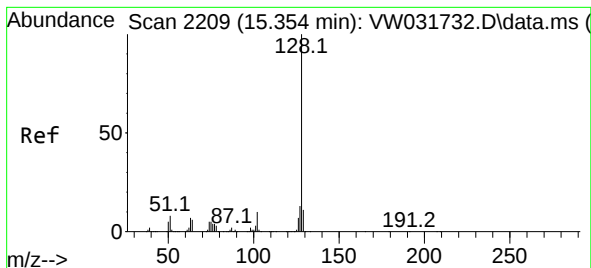
Delta R.T. 0.000 min

Lab File: VW031819.D

Acq: 11 Jul 2025 14:48

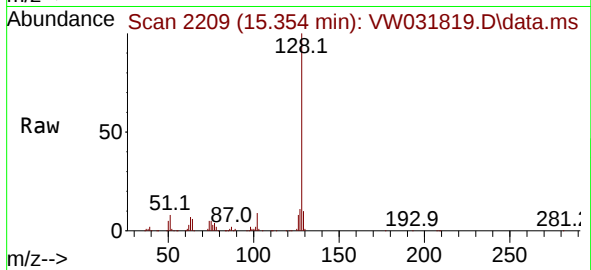
|             |       |            |
|-------------|-------|------------|
| Tgt Ion:225 | Resp: | 27084      |
| Ion Ratio   | Lower | Upper      |
| 225         | 100   |            |
| 223         | 63.7  | 32.6 97.8  |
| 227         | 63.6  | 37.3 111.8 |





#95  
Naphthalene  
Concen: 18.421 ug/l  
RT: 15.354 min Scan# 2209  
Delta R.T. 0.000 min  
Lab File: VW031819.D  
Acq: 11 Jul 2025 14:48

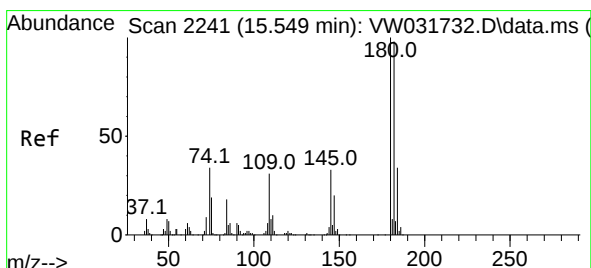
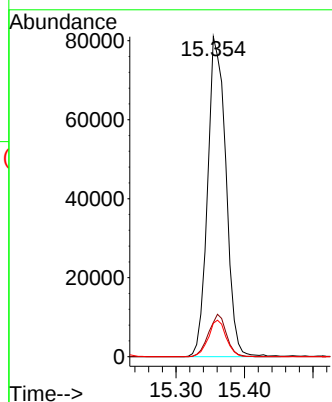
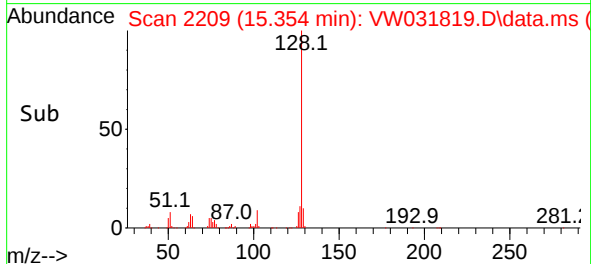
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0711SBS01



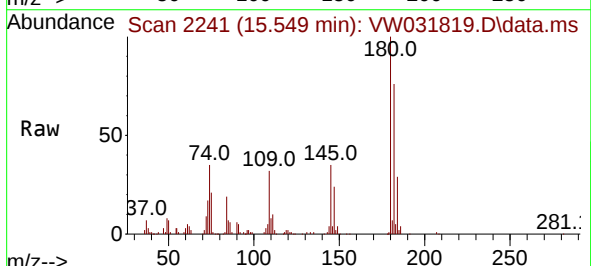
Tgt Ion:128 Resp: 15028  
Ion Ratio Lower Upper  
128 100  
127 12.9 10.8 16.2  
129 11.1 8.7 13.1

Manual Integrations  
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Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025



#96  
1,2,3-Trichlorobenzene  
Concen: 18.290 ug/l  
RT: 15.549 min Scan# 2241  
Delta R.T. 0.000 min  
Lab File: VW031819.D  
Acq: 11 Jul 2025 14:48



Tgt Ion:180 Resp: 55925  
Ion Ratio Lower Upper  
180 100  
182 90.2 46.4 139.1  
145 38.4 17.8 53.3

