

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW070125\  
 Data File : VW031741.D  
 Acq On : 01 Jul 2025 11:28  
 Operator : SY/MD  
 Sample : VW0701SBS01  
 Misc : 5.00g/5mL/MSVOA\_W/SOIL  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VW0701SBS01

Manual Integrations  
 APPROVED

Reviewed By :Mahesh Dadoda 07/03/2025  
 Supervised By :Semsettin Yesilyurt 07/03/2025

Quant Time: Jul 02 04:15:42 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\82W063025S.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Jul 02 03:49:43 2025  
 Response via : Initial Calibration

| Compound                   | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|----------------------------|--------|------|----------|--------|-------|----------|
| -----                      |        |      |          |        |       |          |
| Internal Standards         |        |      |          |        |       |          |
| 1) Pentafluorobenzene      | 7.959  | 168  | 227214   | 50.000 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 8.849  | 114  | 400487   | 50.000 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 11.629 | 117  | 366455   | 50.000 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 13.556 | 152  | 175556   | 50.000 | ug/l  | 0.00     |

|                             |        |       |          |          |            |      |
|-----------------------------|--------|-------|----------|----------|------------|------|
| System Monitoring Compounds |        |       |          |          |            |      |
| 33) 1,2-Dichloroethane-d4   | 8.313  | 65    | 170113   | 52.169   | ug/l       | 0.00 |
| Spiked Amount               | 50.000 | Range | 63 - 155 | Recovery | = 104.340% |      |
| 35) Dibromofluoromethane    | 7.898  | 113   | 135760   | 51.949   | ug/l       | 0.00 |
| Spiked Amount               | 50.000 | Range | 70 - 134 | Recovery | = 103.900% |      |
| 50) Toluene-d8              | 10.325 | 98    | 521798   | 53.654   | ug/l       | 0.00 |
| Spiked Amount               | 50.000 | Range | 74 - 123 | Recovery | = 107.300% |      |
| 62) 4-Bromofluorobenzene    | 12.617 | 95    | 192171   | 53.695   | ug/l       | 0.00 |
| Spiked Amount               | 50.000 | Range | 17 - 146 | Recovery | = 107.400% |      |

|                              |       |     |        |         |      |     |
|------------------------------|-------|-----|--------|---------|------|-----|
| Target Compounds             |       |     |        | Qvalue  |      |     |
| 2) Dichlorodifluoromethane   | 2.046 | 85  | 30109  | 19.458  | ug/l | 98  |
| 3) Chloromethane             | 2.253 | 50  | 37748  | 20.234  | ug/l | 99  |
| 4) Vinyl Chloride            | 2.399 | 62  | 50262  | 20.498  | ug/l | 96  |
| 5) Bromomethane              | 2.820 | 94  | 37571  | 19.617  | ug/l | 100 |
| 6) Chloroethane              | 2.966 | 64  | 32856  | 19.726  | ug/l | 96  |
| 7) Trichlorofluoromethane    | 3.301 | 101 | 38892  | 17.465  | ug/l | 96  |
| 8) Diethyl Ether             | 3.722 | 74  | 32292  | 19.083  | ug/l | 92  |
| 9) 1,1,2-Trichlorotrifluo... | 4.100 | 101 | 49518  | 20.034  | ug/l | 100 |
| 10) Methyl Iodide            | 4.301 | 142 | 74739  | 19.614  | ug/l | 100 |
| 11) Tert butyl alcohol       | 5.204 | 59  | 19573  | 96.889  | ug/l | 99  |
| 12) 1,1-Dichloroethene       | 4.070 | 96  | 54683  | 20.198  | ug/l | 98  |
| 13) Acrolein                 | 3.929 | 56  | 37550  | 103.419 | ug/l | 100 |
| 14) Allyl chloride           | 4.691 | 41  | 84909  | 20.440  | ug/l | 98  |
| 15) Acrylonitrile            | 5.399 | 53  | 82751  | 99.445  | ug/l | 98  |
| 16) Acetone                  | 4.155 | 43  | 76575  | 95.010  | ug/l | 98  |
| 17) Carbon Disulfide         | 4.411 | 76  | 138884 | 19.170  | ug/l | 97  |
| 18) Methyl Acetate           | 4.704 | 43  | 47095  | 20.446  | ug/l | 99  |
| 19) Methyl tert-butyl Ether  | 5.460 | 73  | 92965  | 20.231  | ug/l | 97  |
| 20) Methylene Chloride       | 4.948 | 84  | 66602  | 17.591  | ug/l | 97  |
| 21) trans-1,2-Dichloroethene | 5.454 | 96  | 57150  | 19.866  | ug/l | 95  |
| 22) Diisopropyl ether        | 6.338 | 45  | 166910 | 20.602  | ug/l | 97  |
| 23) Vinyl Acetate            | 6.277 | 43  | 558388 | 100.907 | ug/l | 99  |
| 24) 1,1-Dichloroethane       | 6.240 | 63  | 105264 | 20.041  | ug/l | 98  |
| 25) 2-Butanone               | 7.185 | 43  | 109196 | 104.141 | ug/l | 94  |
| 26) 2,2-Dichloropropane      | 7.185 | 77  | 59486  | 19.411  | ug/l | 100 |
| 27) cis-1,2-Dichloroethene   | 7.185 | 96  | 65852  | 19.914  | ug/l | 100 |
| 28) Bromochloromethane       | 7.526 | 49  | 47779  | 20.614  | ug/l | 99  |
| 29) Tetrahydrofuran          | 7.551 | 42  | 73488  | 102.341 | ug/l | 99  |
| 30) Chloroform               | 7.691 | 83  | 113024 | 20.251  | ug/l | 97  |
| 31) Cyclohexane              | 7.971 | 56  | 92928  | 20.015  | ug/l | 96  |
| 32) 1,1,1-Trichloroethane    | 7.880 | 97  | 86456  | 20.101  | ug/l | 99  |
| 36) 1,1-Dichloropropene      | 8.093 | 75  | 78618  | 20.789  | ug/l | 99  |
| 37) Ethyl Acetate            | 7.264 | 43  | 47978  | 20.112  | ug/l | 99  |
| 38) Carbon Tetrachloride     | 8.081 | 117 | 78239  | 20.303  | ug/l | 99  |
| 39) Methylcyclohexane        | 9.343 | 83  | 97819  | 20.790  | ug/l | 96  |
| 40) Benzene                  | 8.331 | 78  | 232761 | 20.804  | ug/l | 97  |

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 Sample : VW0701SBS01  
 Misc : 5.00g/5mL/MSVOA\_W/SOIL  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VW0701SBS01

Manual Integrations  
 APPROVED

Reviewed By :Mahesh Dadoda 07/03/2025  
 Supervised By :Semsettin Yesilyurt 07/03/2025

Quant Time: Jul 02 04:15:42 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\82W063025S.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Jul 02 03:49:43 2025  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 7.496  | 41   | 24266    | 18.989  | ug/l   | 88       |
| 42) 1,2-Dichloroethane        | 8.410  | 62   | 78657    | 20.806  | ug/l   | 99       |
| 43) Isopropyl Acetate         | 8.435  | 43   | 84647    | 20.585  | ug/l   | 98       |
| 44) Trichloroethene           | 9.099  | 130  | 56057    | 20.074  | ug/l   | 87       |
| 45) 1,2-Dichloropropane       | 9.374  | 63   | 55618    | 20.568  | ug/l   | 100      |
| 46) Dibromomethane            | 9.465  | 93   | 37006    | 21.197  | ug/l   | 97       |
| 47) Bromodichloromethane      | 9.648  | 83   | 83289    | 20.345  | ug/l   | 97       |
| 48) Methyl methacrylate       | 9.441  | 41   | 40696    | 20.127  | ug/l   | 99       |
| 49) 1,4-Dioxane               | 9.459  | 88   | 8214     | 401.729 | ug/l # | 84       |
| 51) 4-Methyl-2-Pentanone      | 10.215 | 43   | 247302   | 104.606 | ug/l   | 99       |
| 52) Toluene                   | 10.392 | 92   | 147091   | 20.533  | ug/l   | 99       |
| 53) t-1,3-Dichloropropene     | 10.605 | 75   | 76345    | 19.876  | ug/l   | 98       |
| 54) cis-1,3-Dichloropropene   | 10.075 | 75   | 88112    | 20.236  | ug/l   | 97       |
| 55) 1,1,2-Trichloroethane     | 10.788 | 97   | 46168    | 20.189  | ug/l   | 94       |
| 56) Ethyl methacrylate        | 10.648 | 69   | 63169    | 20.361  | ug/l   | 100      |
| 57) 1,3-Dichloropropane       | 10.934 | 76   | 82976    | 20.667  | ug/l   | 98       |
| 58) 2-Chloroethyl Vinyl ether | 9.928  | 63   | 179296   | 104.952 | ug/l   | 98       |
| 59) 2-Hexanone                | 10.971 | 43   | 168047   | 104.897 | ug/l   | 100      |
| 60) Dibromochloromethane      | 11.129 | 129  | 54618    | 19.973  | ug/l   | 98       |
| 61) 1,2-Dibromoethane         | 11.233 | 107  | 47245    | 20.637  | ug/l   | 99       |
| 64) Tetrachloroethene         | 10.861 | 164  | 47034    | 19.622  | ug/l # | 87       |
| 65) Chlorobenzene             | 11.660 | 112  | 162783   | 20.133  | ug/l   | 99       |
| 66) 1,1,1,2-Tetrachloroethane | 11.727 | 131  | 51891    | 20.140  | ug/l   | 99       |
| 67) Ethyl Benzene             | 11.727 | 91   | 281264   | 20.061  | ug/l   | 94       |
| 68) m/p-Xylenes               | 11.837 | 106  | 215368   | 39.960  | ug/l   | 98       |
| 69) o-Xylene                  | 12.166 | 106  | 100604   | 20.160  | ug/l   | 97       |
| 70) Styrene                   | 12.178 | 104  | 172888   | 20.041  | ug/l   | 99       |
| 71) Bromoform                 | 12.349 | 173  | 29177    | 18.983  | ug/l # | 96       |
| 73) Isopropylbenzene          | 12.458 | 105  | 259802   | 19.455  | ug/l   | 100      |
| 74) N-amyl acetate            | 12.269 | 43   | 72708    | 20.201  | ug/l   | 99       |
| 75) 1,1,2,2-Tetrachloroethane | 12.714 | 83   | 58775    | 19.825  | ug/l   | 100      |
| 76) 1,2,3-Trichloropropane    | 12.763 | 75   | 45668m   | 20.130  | ug/l   |          |
| 77) Bromobenzene              | 12.745 | 156  | 59863    | 20.099  | ug/l   | 89       |
| 78) n-propylbenzene           | 12.800 | 91   | 322839   | 20.189  | ug/l   | 99       |
| 79) 2-Chlorotoluene           | 12.891 | 91   | 194009   | 20.148  | ug/l   | 100      |
| 80) 1,3,5-Trimethylbenzene    | 12.940 | 105  | 226677   | 20.507  | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 12.507 | 75   | 17751    | 18.224  | ug/l   | 90       |
| 82) 4-Chlorotoluene           | 12.983 | 91   | 206426   | 20.419  | ug/l   | 98       |
| 83) tert-Butylbenzene         | 13.202 | 119  | 187506   | 19.803  | ug/l   | 99       |
| 84) 1,2,4-Trimethylbenzene    | 13.245 | 105  | 226726   | 20.244  | ug/l   | 99       |
| 85) sec-Butylbenzene          | 13.379 | 105  | 286771   | 20.178  | ug/l   | 99       |
| 86) p-Isopropyltoluene        | 13.495 | 119  | 234000   | 19.979  | ug/l   | 100      |
| 87) 1,3-Dichlorobenzene       | 13.495 | 146  | 122735   | 20.549  | ug/l   | 98       |
| 88) 1,4-Dichlorobenzene       | 13.574 | 146  | 119004   | 19.466  | ug/l   | 94       |
| 89) n-Butylbenzene            | 13.818 | 91   | 223864   | 19.672  | ug/l   | 99       |
| 90) Hexachloroethane          | 14.086 | 117  | 40553    | 19.192  | ug/l   | 96       |
| 91) 1,2-Dichlorobenzene       | 13.867 | 146  | 108311   | 19.840  | ug/l   | 95       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.476 | 75   | 11123    | 19.215  | ug/l   | 96       |
| 93) 1,2,4-Trichlorobenzene    | 15.129 | 180  | 63405    | 18.832  | ug/l   | 98       |
| 94) Hexachlorobutadiene       | 15.226 | 225  | 33811    | 20.797  | ug/l   | 90       |
| 95) Naphthalene               | 15.360 | 128  | 160563   | 19.452  | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 15.549 | 180  | 59460    | 19.220  | ug/l   | 98       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW070125\  
Data File : VW031741.D  
Acq On : 01 Jul 2025 11:28  
Operator : SY/MD  
Sample : VW0701SBS01  
Misc : 5.00g/5mL/MSVOA\_W/SOIL  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0701SBS01

Manual Integrations  
APPROVED

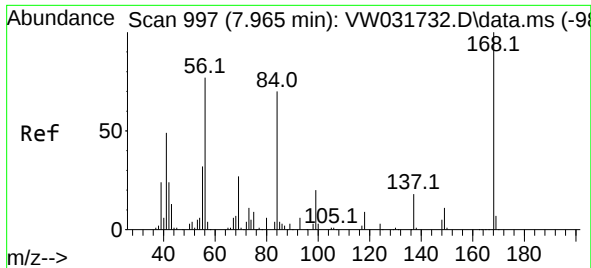
Reviewed By :Mahesh Dadoda 07/03/2025  
Supervised By :Semsettin Yesilyurt 07/03/2025

Quant Time: Jul 02 04:15:42 2025  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\82W063025S.M  
Quant Title : SW846 8260  
QLast Update : Wed Jul 02 03:49:43 2025  
Response via : Initial Calibration

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

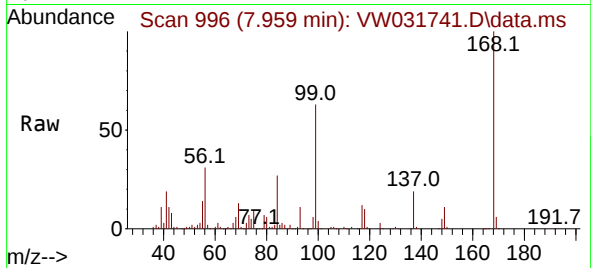
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(#) = qualifier out of range (m) = manual integration (+) = signals summed





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.959 min Scan# 99  
Delta R.T. -0.006 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28

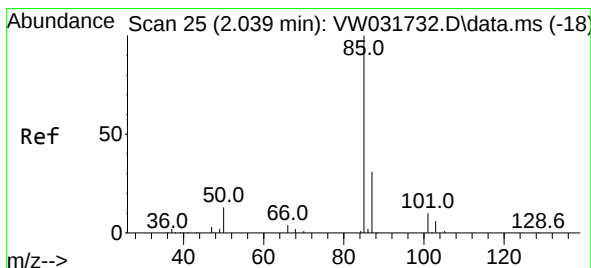
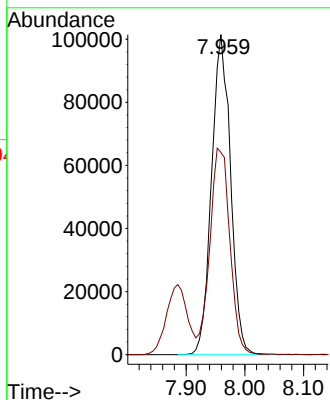
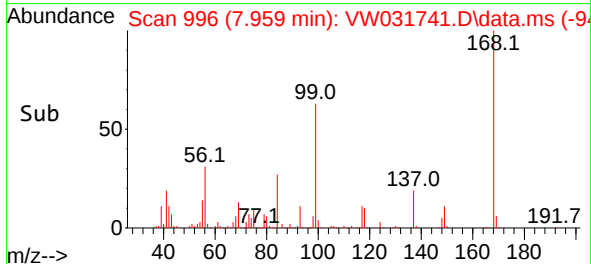
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0701SBS01



Tgt Ion:168 Resp: 227214  
Ion Ratio Lower Upper  
168 100  
99 63.2 49.4 74.2

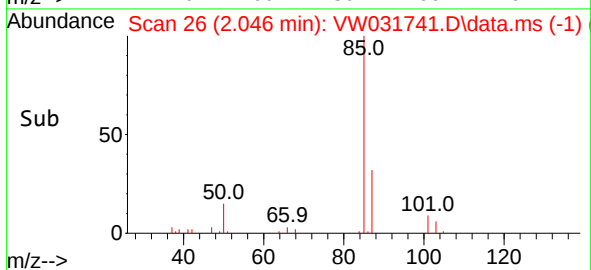
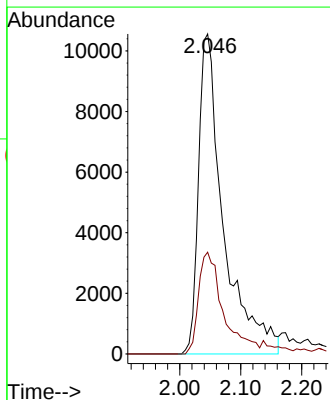
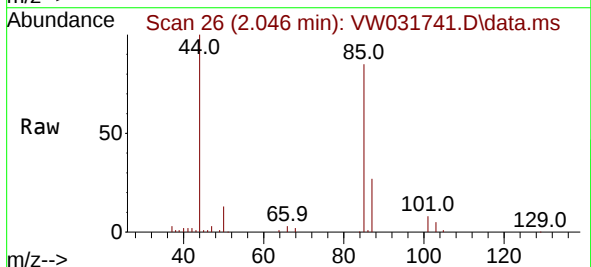
Manual Integrations  
APPROVED

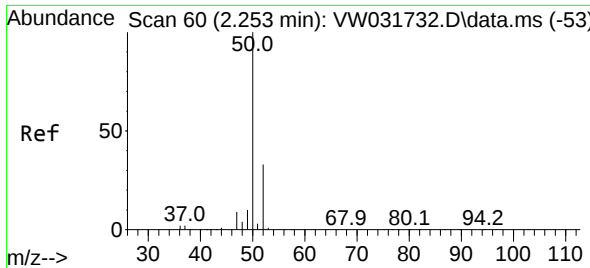
Reviewed By :Mahesh Dadoda 07/03/2025  
Supervised By :Semsettin Yesilyurt 07/03/2025



#2  
Dichlorodifluoromethane  
Concen: 19.458 ug/l  
RT: 2.046 min Scan# 26  
Delta R.T. 0.006 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28

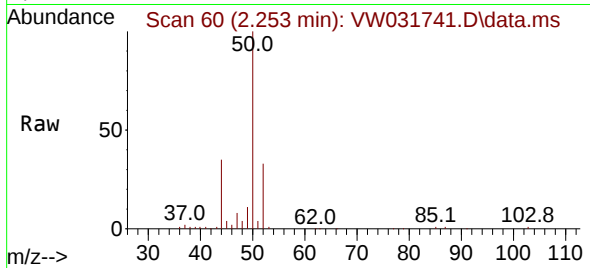
Tgt Ion: 85 Resp: 30109  
Ion Ratio Lower Upper  
85 100  
87 31.8 15.4 46.2





#3  
Chloromethane  
Concen: 20.234 ug/l  
RT: 2.253 min Scan# 60  
Delta R.T. 0.000 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28

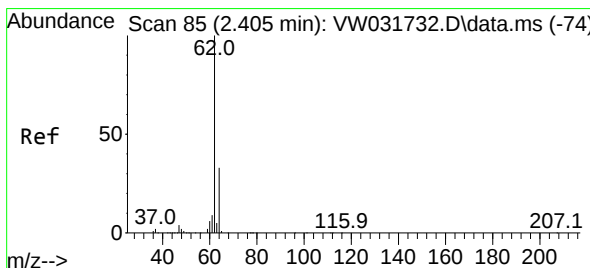
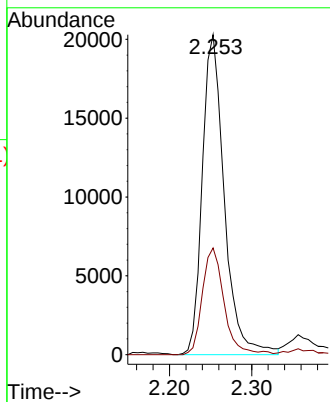
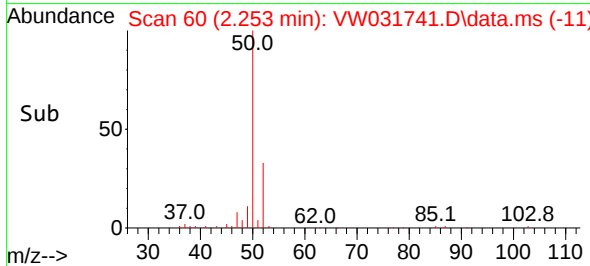
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0701SBS01



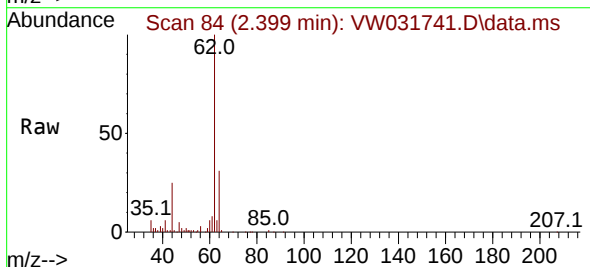
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Ion Ratio Lower Upper  
50 100  
52 33.3 26.2 39.2

Manual Integrations  
APPROVED

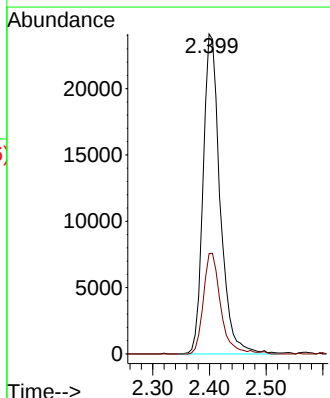
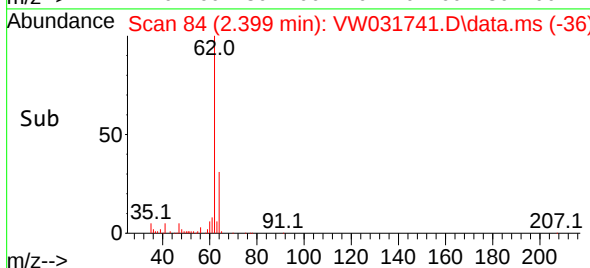
Reviewed By :Mahesh Dadoda 07/03/2025  
Supervised By :Semsettin Yesilyurt 07/03/2025

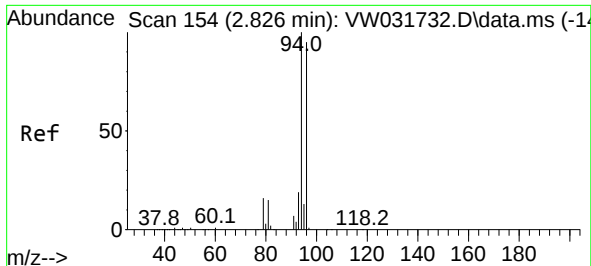


#4  
Vinyl Chloride  
Concen: 20.498 ug/l  
RT: 2.399 min Scan# 84  
Delta R.T. -0.006 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28



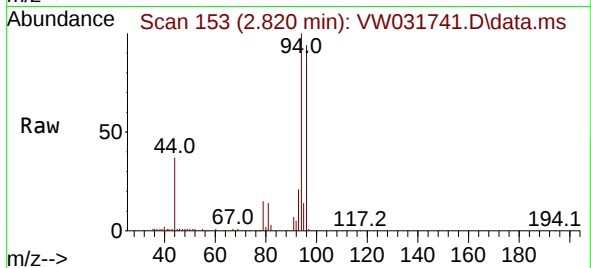
Tgt Ion: 62 Resp: 50262  
Ion Ratio Lower Upper  
62 100  
64 31.4 26.8 40.2





#5  
Bromomethane  
Concen: 19.617 ug/l  
RT: 2.820 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28

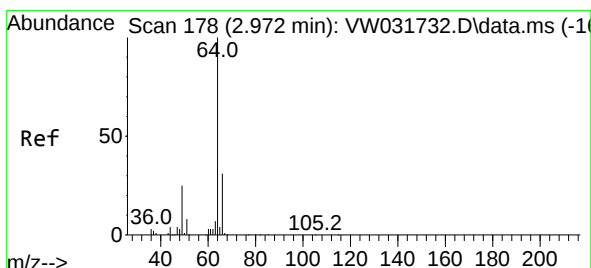
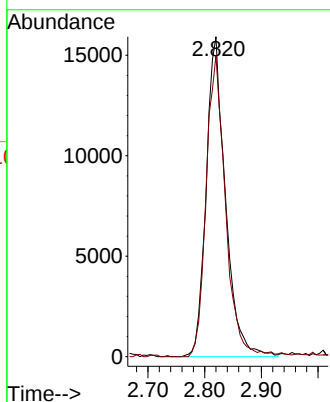
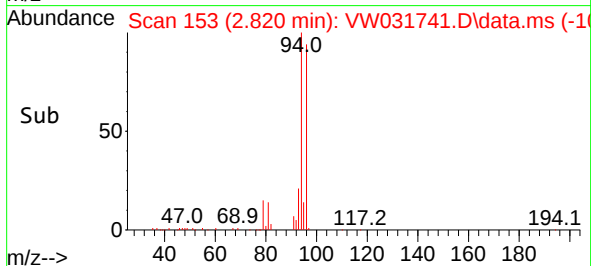
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0701SBS01



Tgt Ion: 94 Resp: 3757  
Ion Ratio Lower Upper  
94 100  
96 94.1 75.6 113.4

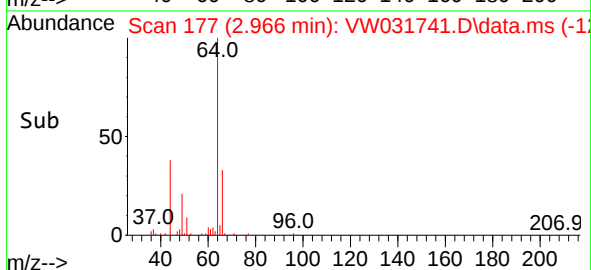
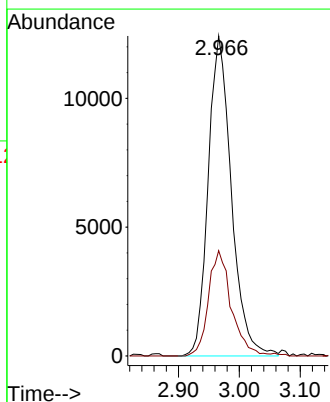
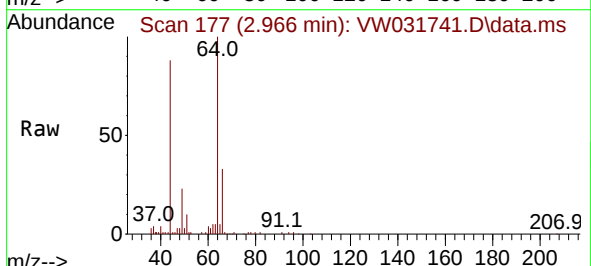
Manual Integrations  
APPROVED

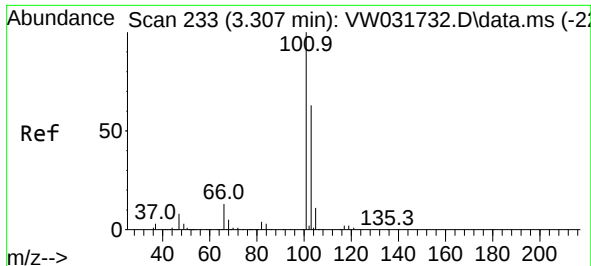
Reviewed By :Mahesh Dadoda 07/03/2025  
Supervised By :Semsettin Yesilyurt 07/03/2025



#6  
Chloroethane  
Concen: 19.726 ug/l  
RT: 2.966 min Scan# 177  
Delta R.T. -0.006 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28

Tgt Ion: 64 Resp: 32856  
Ion Ratio Lower Upper  
64 100  
66 32.9 24.5 36.7





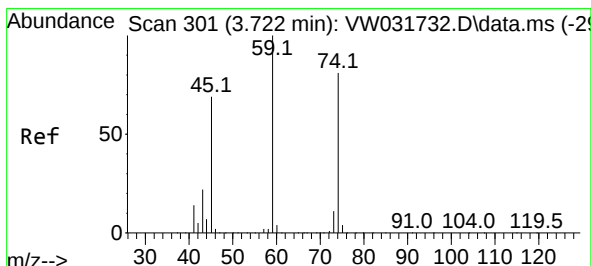
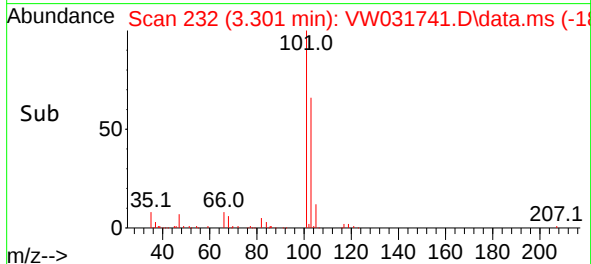
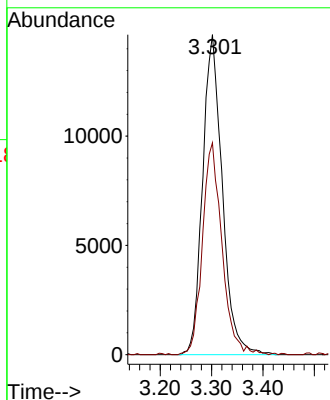
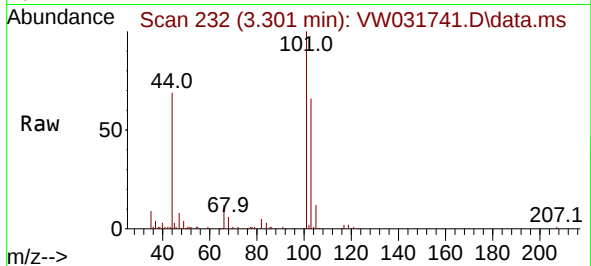
#7  
 Trichlorofluoromethane  
 Concen: 17.465 ug/l  
 RT: 3.301 min Scan# 21  
 Delta R.T. -0.006 min  
 Lab File: VW031741.D  
 Acq: 01 Jul 2025 11:28

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VW0701SBS01

Tgt Ion:101 Resp: 3889  
 Ion Ratio Lower Upper  
 101 100  
 103 66.2 50.2 75.4

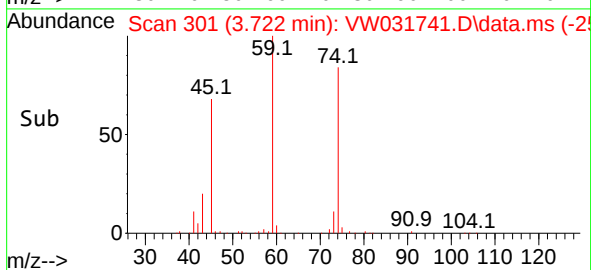
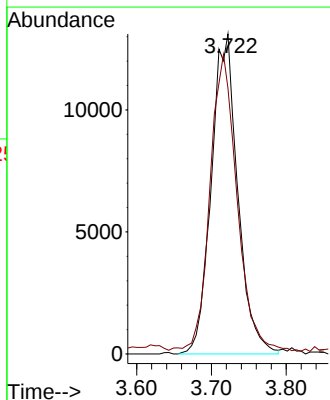
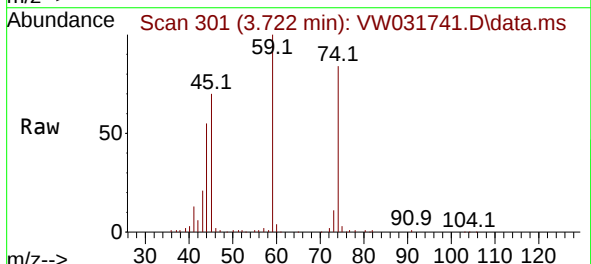
Manual Integrations  
 APPROVED

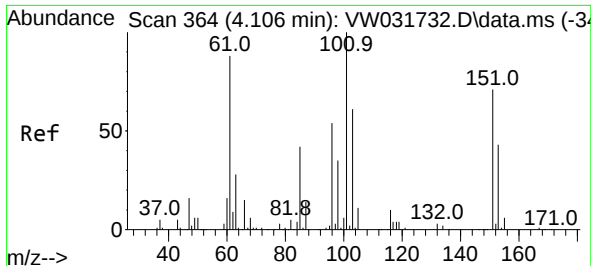
Reviewed By :Mahesh Dadoda 07/03/2025  
 Supervised By :Semsettin Yesilyurt 07/03/2025



#8  
 Diethyl Ether  
 Concen: 19.083 ug/l  
 RT: 3.722 min Scan# 301  
 Delta R.T. 0.000 min  
 Lab File: VW031741.D  
 Acq: 01 Jul 2025 11:28

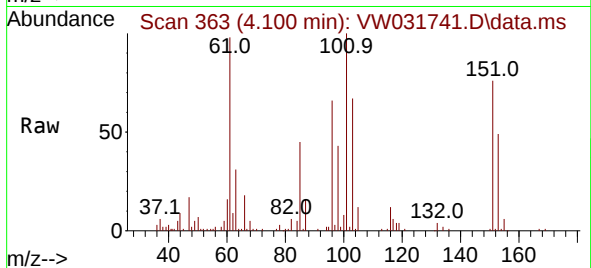
Tgt Ion: 74 Resp: 32292  
 Ion Ratio Lower Upper  
 74 100  
 45 95.0 43.9 131.7





#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 20.034 ug/l  
RT: 4.100 min Scan# 301  
Delta R.T. -0.006 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28

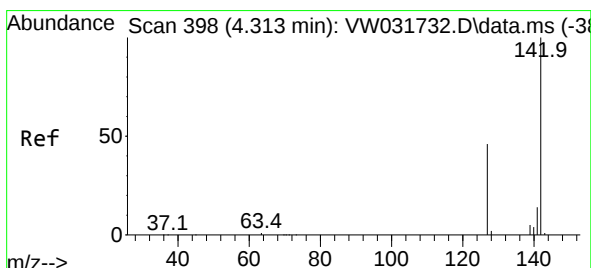
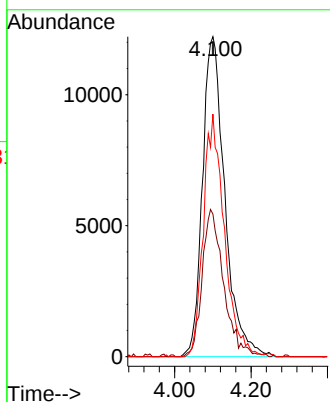
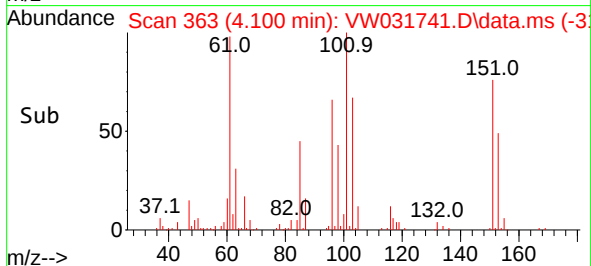
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0701SBS01



Tgt Ion:101 Resp: 49518  
Ion Ratio Lower Upper  
101 100  
85 44.3 35.6 53.4  
151 71.0 56.8 85.2

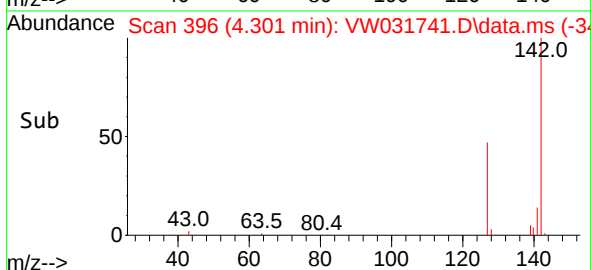
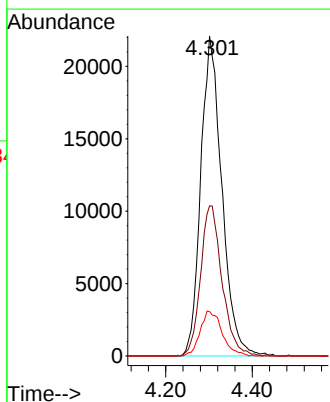
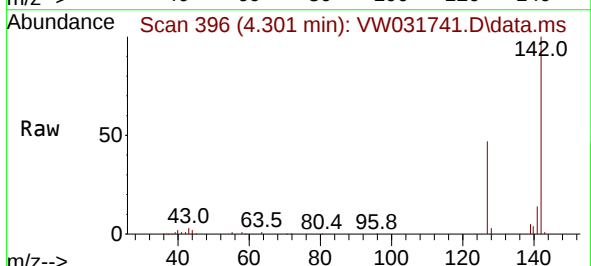
Manual Integrations  
APPROVED

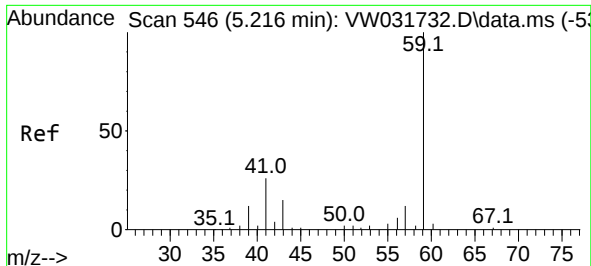
Reviewed By :Mahesh Dadoda 07/03/2025  
Supervised By :Semsettin Yesilyurt 07/03/2025



#10  
Methyl Iodide  
Concen: 19.614 ug/l  
RT: 4.301 min Scan# 396  
Delta R.T. -0.012 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28

Tgt Ion:142 Resp: 74739  
Ion Ratio Lower Upper  
142 100  
127 47.7 37.9 56.9  
141 14.6 11.7 17.5





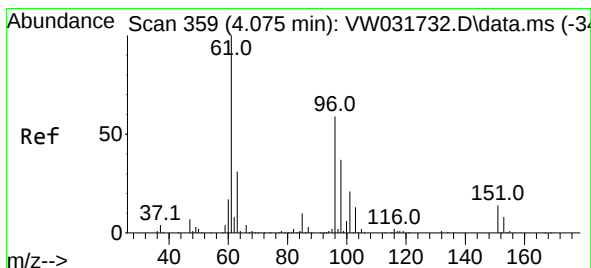
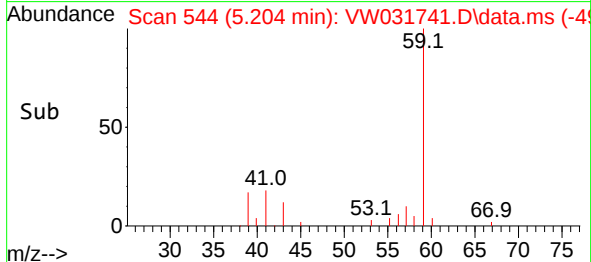
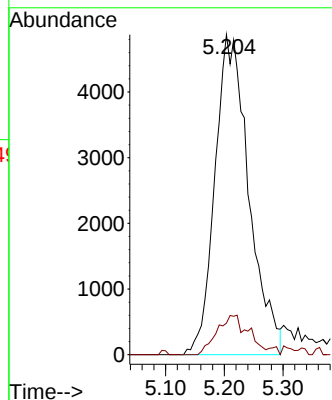
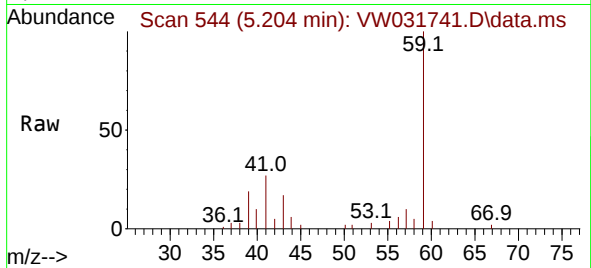
#11  
Tert butyl alcohol  
Concen: 96.889 ug/l  
RT: 5.204 min Scan# 546  
Delta R.T. -0.012 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28

Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0701SBS01

Tgt Ion: 59 Resp: 1957  
Ion Ratio Lower Upper  
59 100  
57 11.4 9.5 14.3

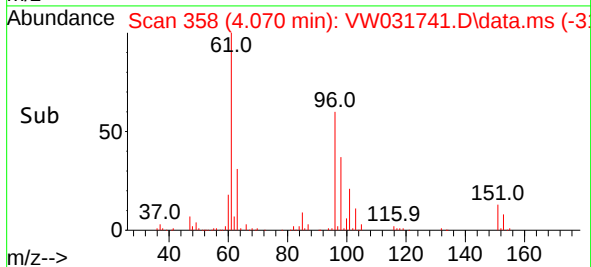
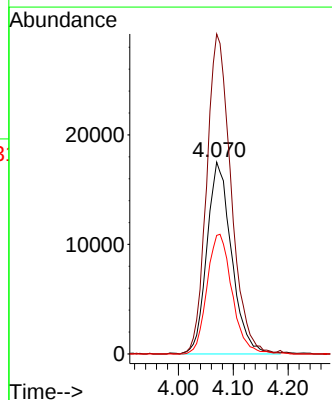
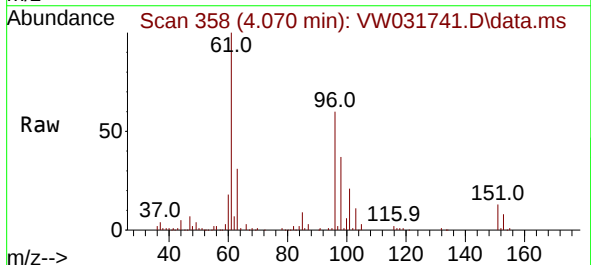
Manual Integrations  
APPROVED

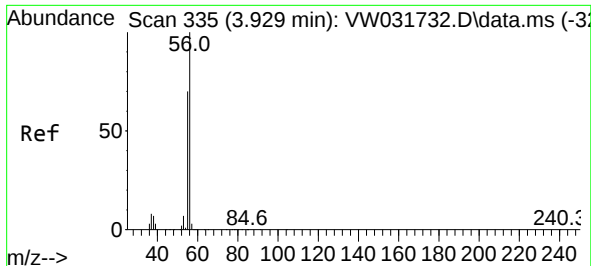
Reviewed By :Mahesh Dadoda 07/03/2025  
Supervised By :Semsettin Yesilyurt 07/03/2025



#12  
1,1-Dichloroethene  
Concen: 20.198 ug/l  
RT: 4.070 min Scan# 358  
Delta R.T. -0.006 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28

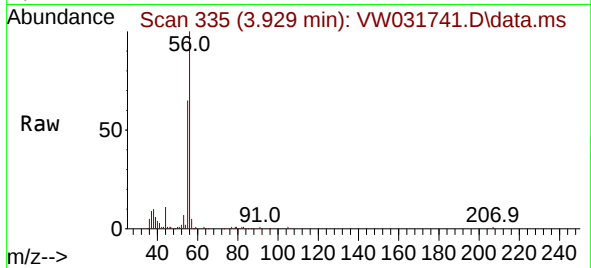
Tgt Ion: 96 Resp: 54683  
Ion Ratio Lower Upper  
96 100  
61 166.8 135.8 203.8  
98 61.8 50.4 75.6





#13  
Acrolein  
Concen: 103.419 ug/l  
RT: 3.929 min Scan# 335  
Delta R.T. 0.000 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28

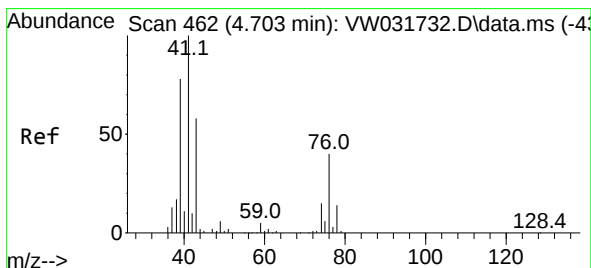
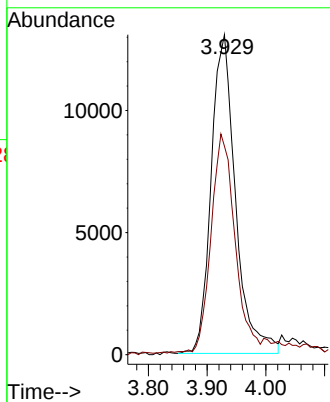
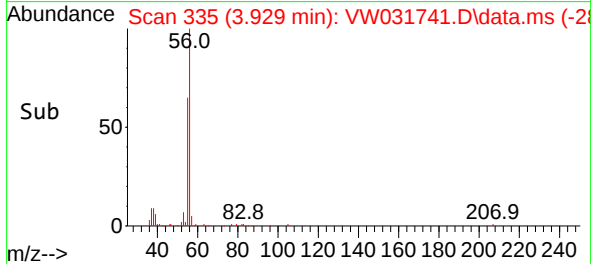
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0701SBS01



Tgt Ion: 56 Resp: 37550  
Ion Ratio Lower Upper  
56 100  
55 67.6 54.0 81.0

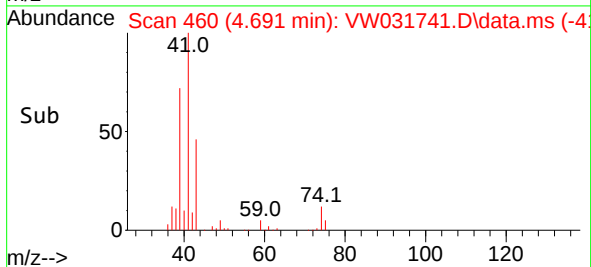
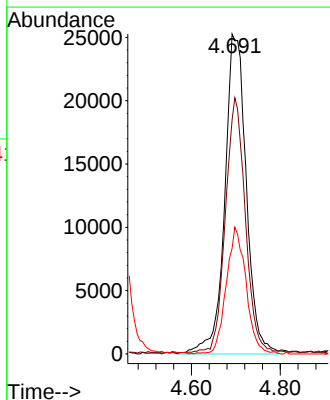
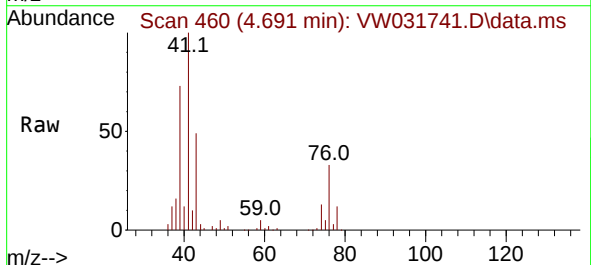
Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 07/03/2025  
Supervised By :Semsettin Yesilyurt 07/03/2025



#14  
Allyl chloride  
Concen: 20.440 ug/l  
RT: 4.691 min Scan# 460  
Delta R.T. -0.012 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28

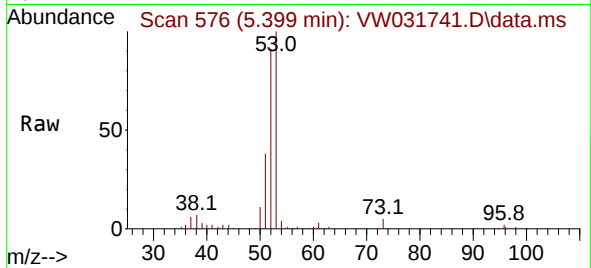
Tgt Ion: 41 Resp: 84909  
Ion Ratio Lower Upper  
41 100  
39 74.1 60.7 91.1  
76 36.4 30.3 45.5





#15  
Acrylonitrile  
Concen: 99.445 ug/l  
RT: 5.399 min Scan# 51  
Delta R.T. 0.000 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28

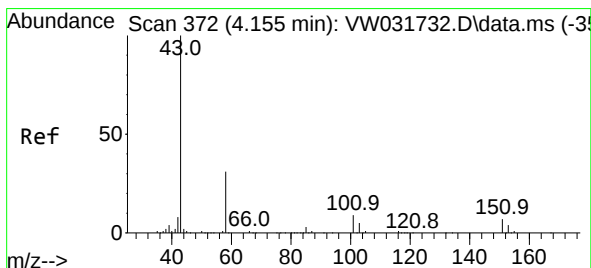
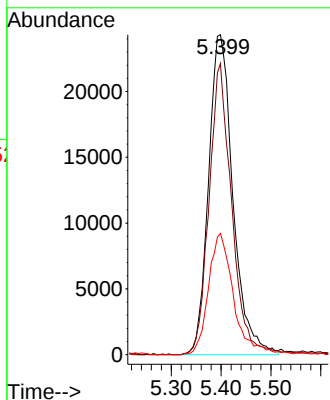
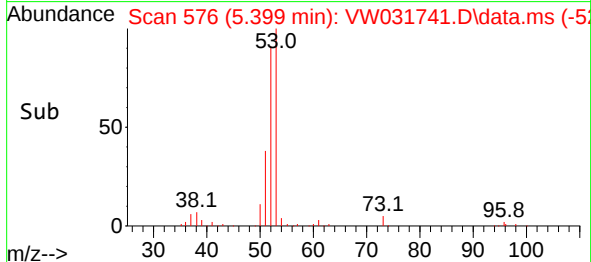
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0701SBS01



Tgt Ion: 53 Resp: 8275  
Ion Ratio Lower Upper  
53 100  
52 84.4 66.4 99.6  
51 39.0 29.9 44.9

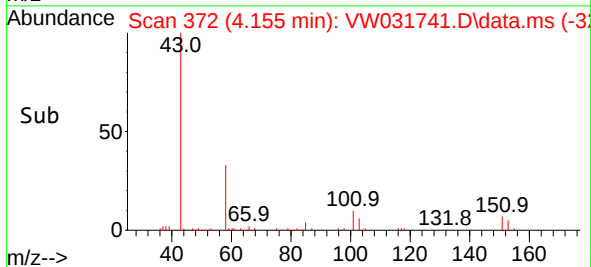
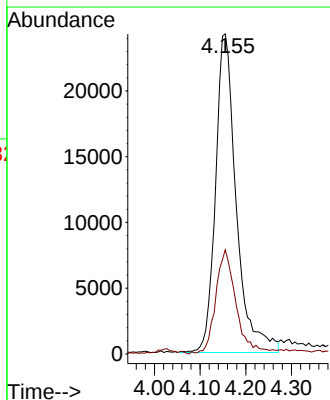
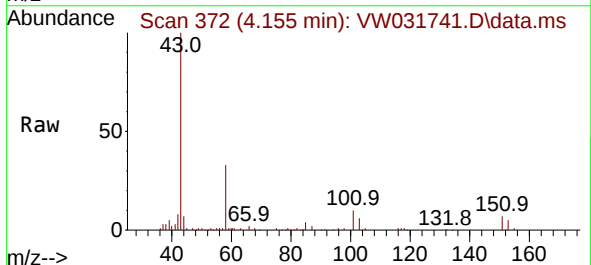
Manual Integrations  
APPROVED

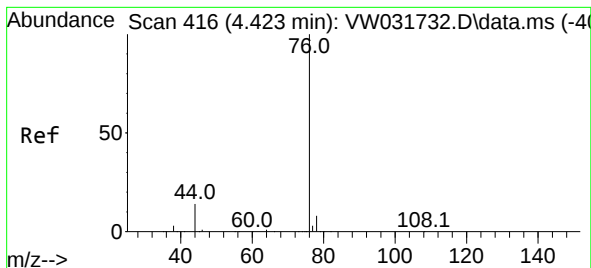
Reviewed By :Mahesh Dadoda 07/03/2025  
Supervised By :Semsettin Yesilyurt 07/03/2025



#16  
Acetone  
Concen: 95.010 ug/l  
RT: 4.155 min Scan# 372  
Delta R.T. 0.000 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28

Tgt Ion: 43 Resp: 76575  
Ion Ratio Lower Upper  
43 100  
58 32.2 24.8 37.2





#17

Carbon Disulfide

Concen: 19.170 ug/l

RT: 4.411 min Scan# 416

Delta R.T. -0.012 min

Lab File: VW031741.D

Acq: 01 Jul 2025 11:28

Instrument :

MSVOA\_W

ClientSampleId :

VW0701SBS01

Tgt Ion: 76 Resp: 138884

Ion Ratio Lower Upper

76 100

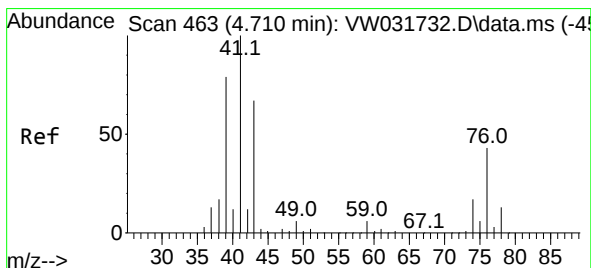
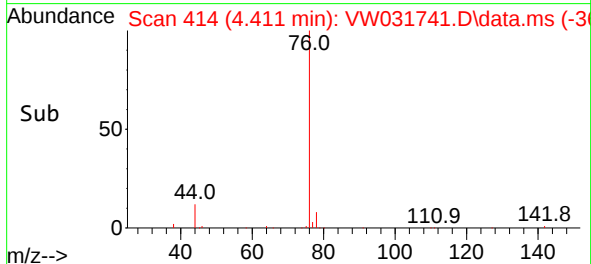
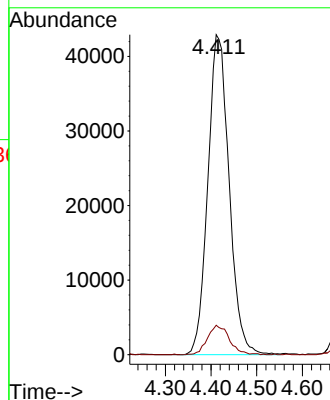
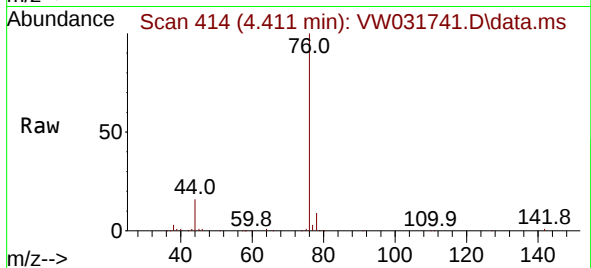
78 9.2 6.6 10.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/03/2025

Supervised By :Semsettin Yesilyurt 07/03/2025



#18

Methyl Acetate

Concen: 20.446 ug/l

RT: 4.704 min Scan# 462

Delta R.T. -0.006 min

Lab File: VW031741.D

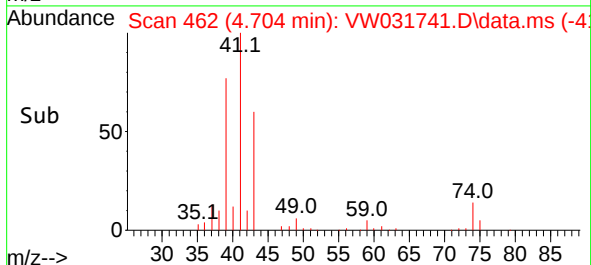
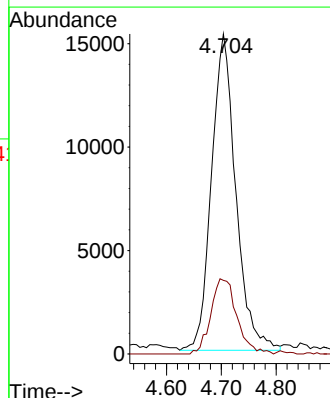
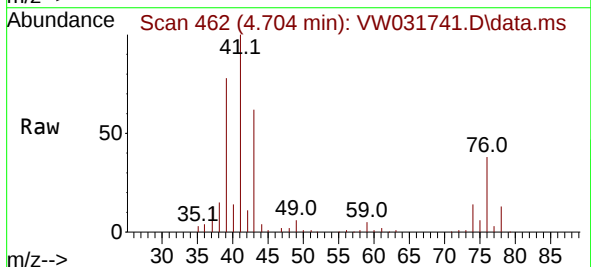
Acq: 01 Jul 2025 11:28

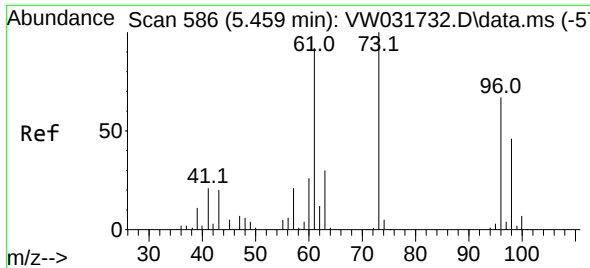
Tgt Ion: 43 Resp: 47095

Ion Ratio Lower Upper

43 100

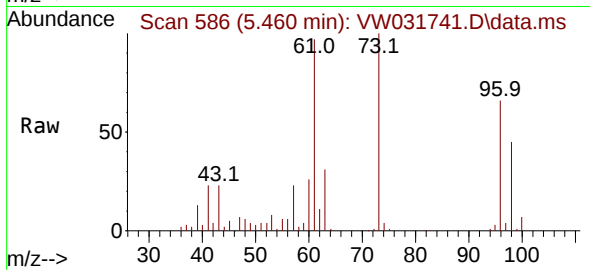
74 25.3 20.6 30.8





#19  
Methyl tert-butyl Ether  
Concen: 20.231 ug/l  
RT: 5.460 min Scan# 501  
Delta R.T. 0.000 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28

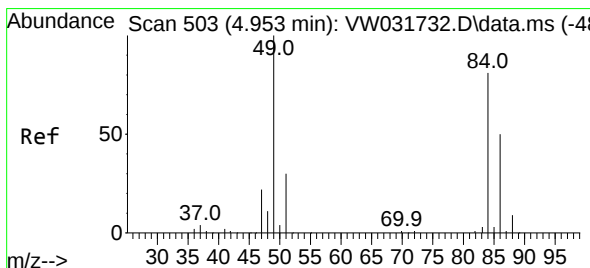
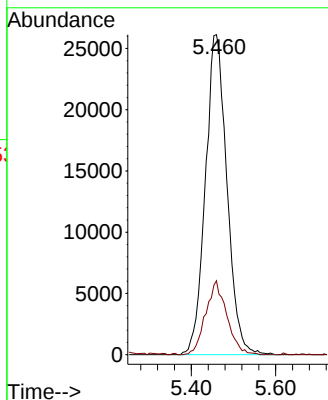
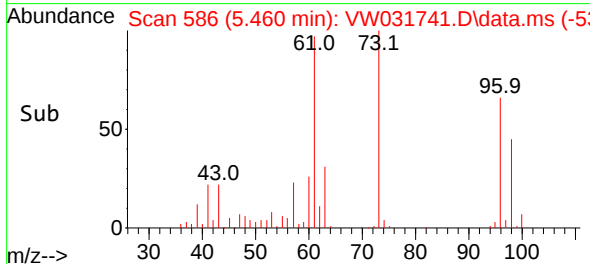
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0701SBS01



Tgt Ion: 73 Resp: 9296  
Ion Ratio Lower Upper  
73 100  
57 23.1 17.2 25.8

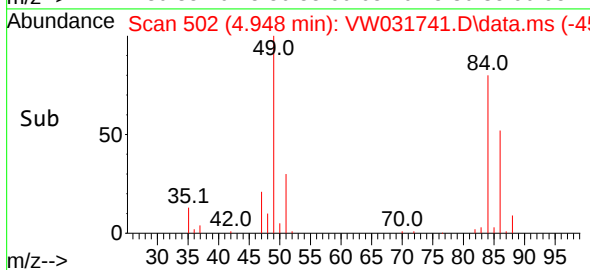
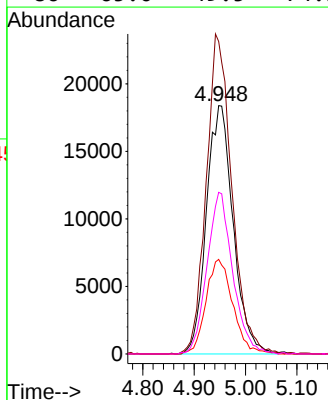
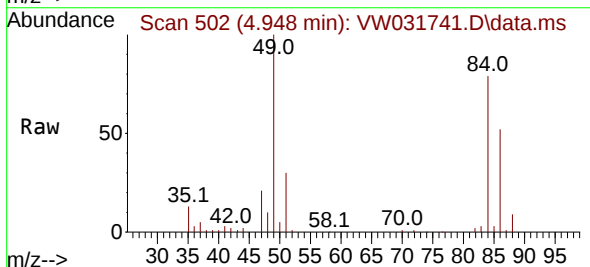
Manual Integrations  
APPROVED

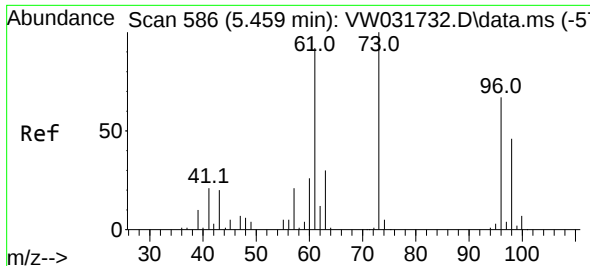
Reviewed By :Mahesh Dadoda 07/03/2025  
Supervised By :Semsettin Yesilyurt 07/03/2025



#20  
Methylene Chloride  
Concen: 17.591 ug/l  
RT: 4.948 min Scan# 502  
Delta R.T. -0.005 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28

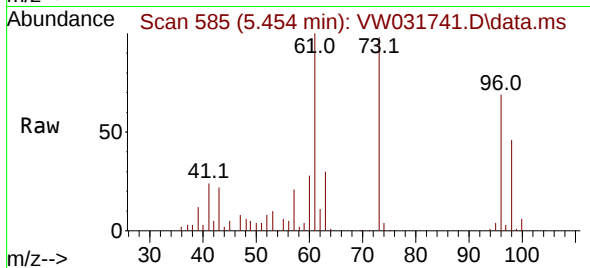
Tgt Ion: 84 Resp: 66602  
Ion Ratio Lower Upper  
84 100  
49 125.8 98.2 147.4  
51 38.1 29.8 44.8  
86 65.0 49.5 74.3





#21  
trans-1,2-Dichloroethene  
Concen: 19.866 ug/l  
RT: 5.454 min Scan# 586  
Delta R.T. -0.006 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28

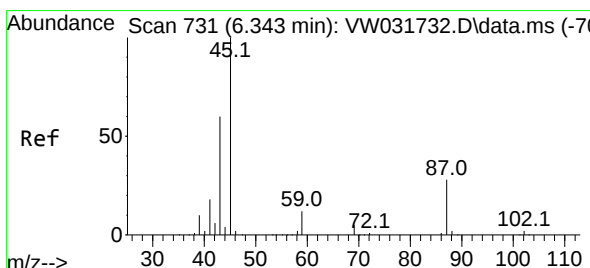
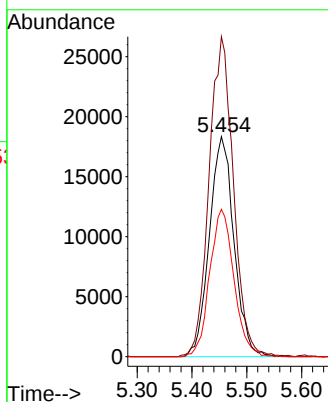
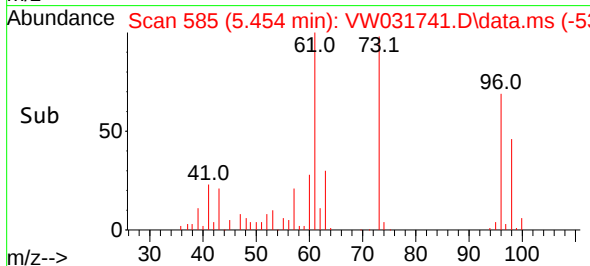
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0701SBS01



Tgt Ion: 96 Resp: 57150  
Ion Ratio Lower Upper  
96 100  
61 145.5 109.8 164.6  
98 67.0 54.9 82.3

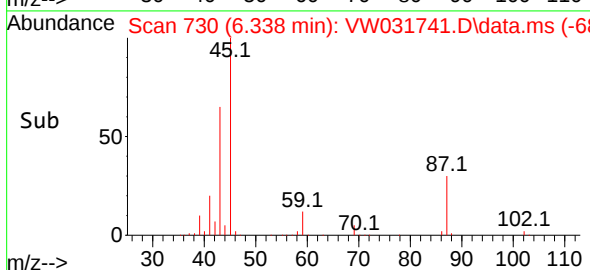
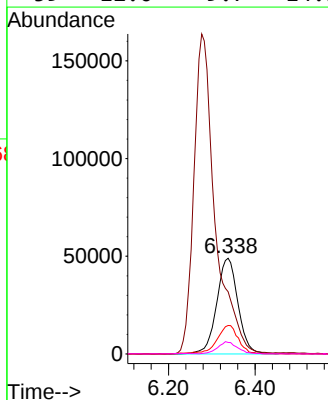
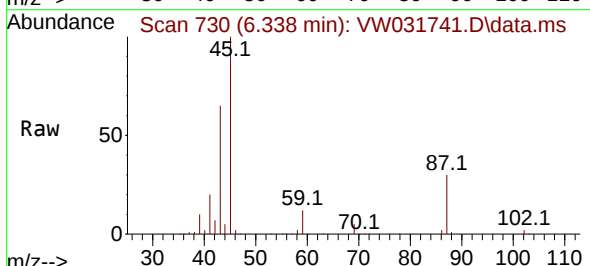
Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 07/03/2025  
Supervised By :Semsettin Yesilyurt 07/03/2025



#22  
Diisopropyl ether  
Concen: 20.602 ug/l  
RT: 6.338 min Scan# 730  
Delta R.T. -0.006 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28

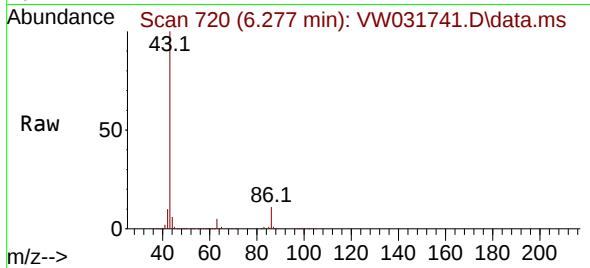
Tgt Ion: 45 Resp: 166910  
Ion Ratio Lower Upper  
45 100  
43 63.8 48.3 72.5  
87 29.6 22.6 34.0  
59 12.0 9.7 14.5





#23  
 Vinyl Acetate  
 Concen: 100.907 ug/l  
 RT: 6.277 min Scan# 714  
 Delta R.T. -0.006 min  
 Lab File: VW031741.D  
 Acq: 01 Jul 2025 11:28

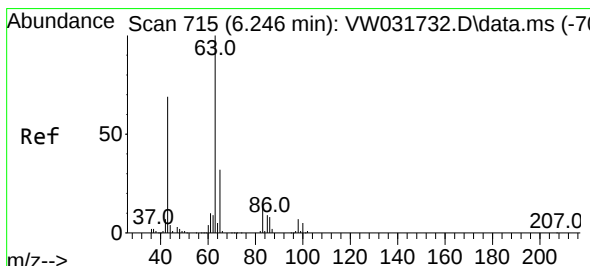
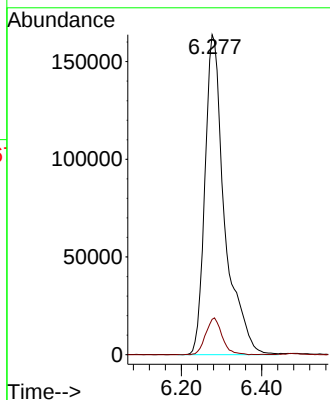
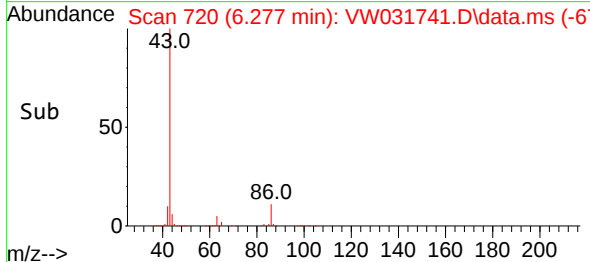
Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VW0701SBS01



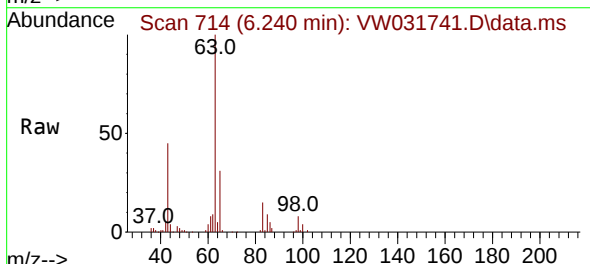
Tgt Ion: 43 Resp: 55838  
 Ion Ratio Lower Upper  
 43 100  
 86 11.0 9.2 13.8

Manual Integrations  
 APPROVED

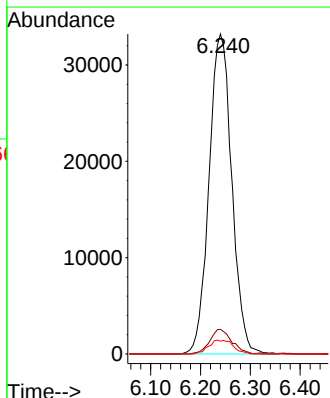
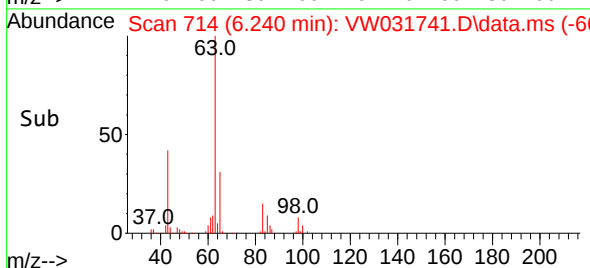
Reviewed By :Mahesh Dadoda 07/03/2025  
 Supervised By :Semsettin Yesilyurt 07/03/2025

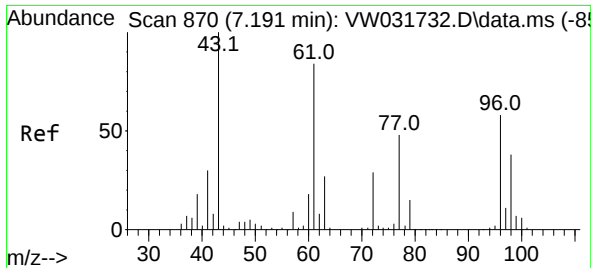


#24  
 1,1-Dichloroethane  
 Concen: 20.041 ug/l  
 RT: 6.240 min Scan# 714  
 Delta R.T. -0.006 min  
 Lab File: VW031741.D  
 Acq: 01 Jul 2025 11:28



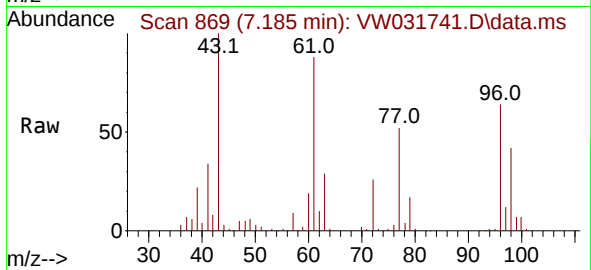
Tgt Ion: 63 Resp: 105264  
 Ion Ratio Lower Upper  
 63 100  
 98 7.7 3.5 10.6  
 100 4.0 2.5 7.5





#25  
2-Butanone  
Concen: 104.141 ug/l  
RT: 7.185 min Scan# 869  
Delta R.T. -0.006 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28

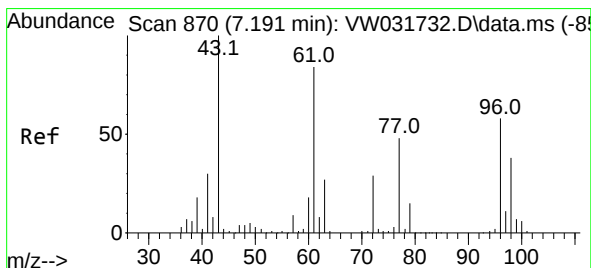
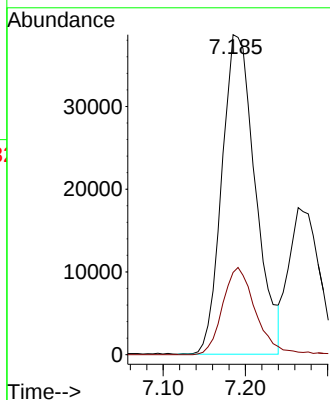
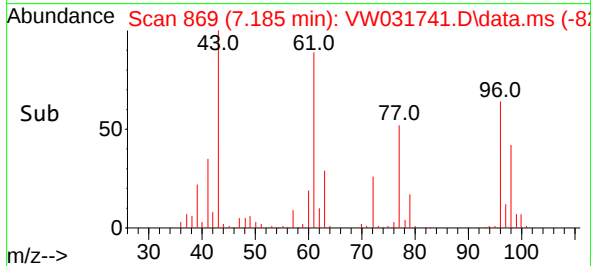
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0701SBS01



Tgt Ion: 43 Resp: 109190  
Ion Ratio Lower Upper  
43 100  
72 25.7 23.0 34.6

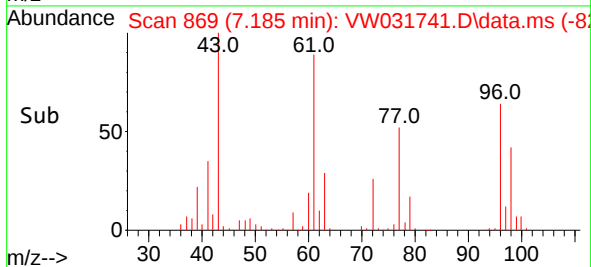
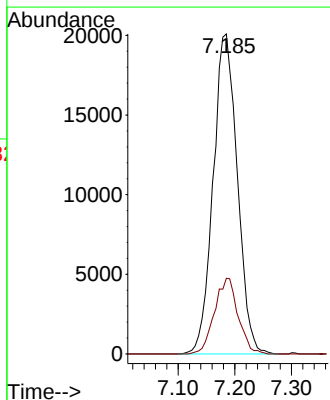
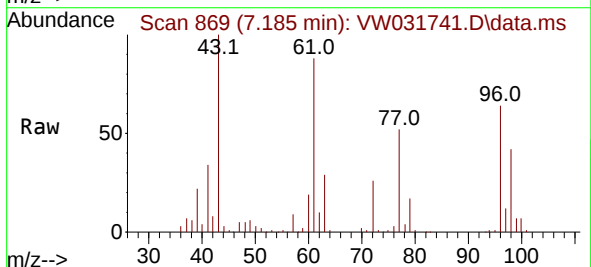
Manual Integrations  
APPROVED

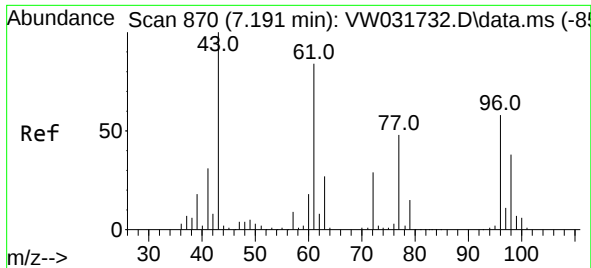
Reviewed By :Mahesh Dadoda 07/03/2025  
Supervised By :Semsettin Yesilyurt 07/03/2025



#26  
2,2-Dichloropropane  
Concen: 19.411 ug/l  
RT: 7.185 min Scan# 869  
Delta R.T. -0.006 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28

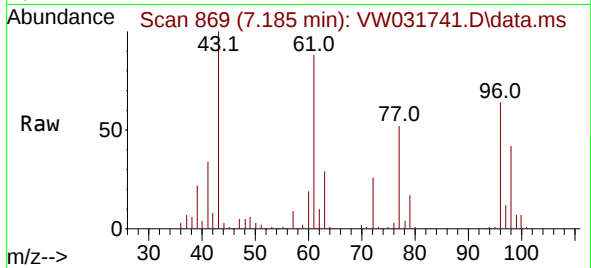
Tgt Ion: 77 Resp: 59486  
Ion Ratio Lower Upper  
77 100  
97 23.1 11.6 34.7





#27  
cis-1,2-Dichloroethene  
Concen: 19.914 ug/l  
RT: 7.185 min Scan# 869  
Delta R.T. -0.006 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28

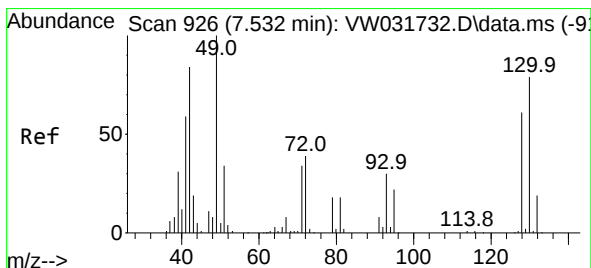
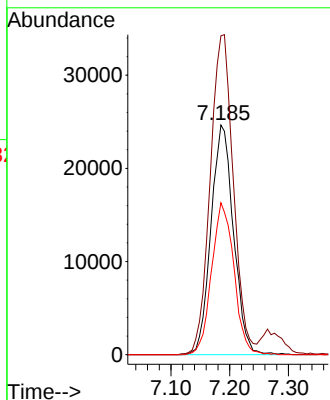
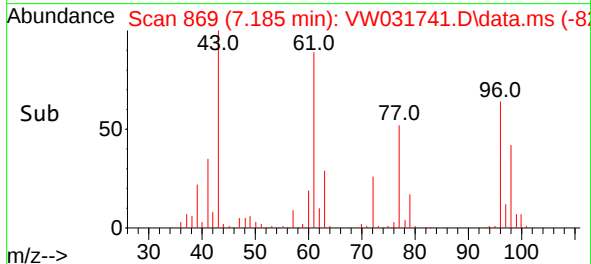
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0701SBS01



Tgt Ion: 96 Resp: 65852  
Ion Ratio Lower Upper  
96 100  
61 143.1 0.0 286.8  
98 65.4 0.0 130.4

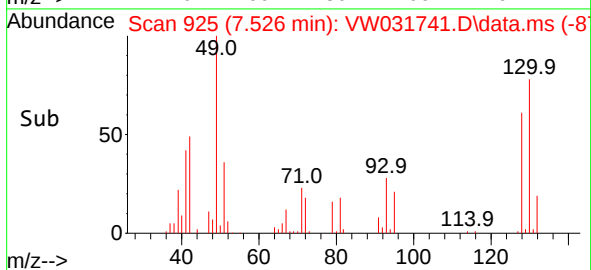
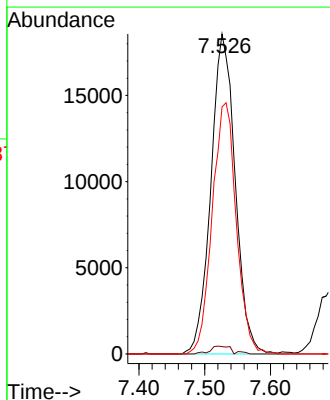
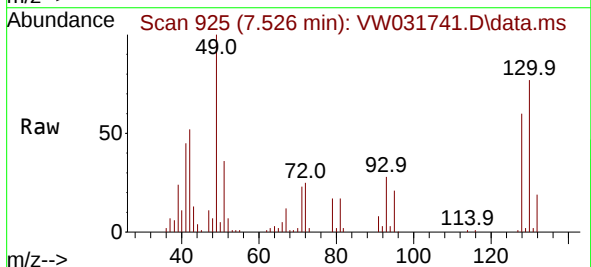
Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 07/03/2025  
Supervised By :Semsettin Yesilyurt 07/03/2025



#28  
Bromochloromethane  
Concen: 20.614 ug/l  
RT: 7.526 min Scan# 925  
Delta R.T. -0.006 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28

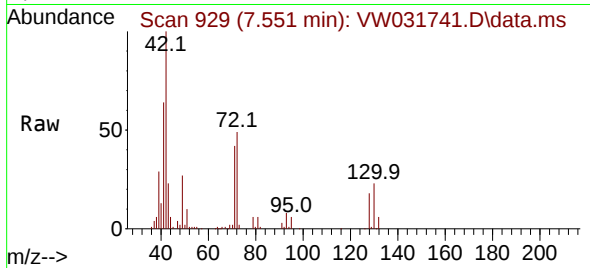
Tgt Ion: 49 Resp: 47779  
Ion Ratio Lower Upper  
49 100  
129 2.2 0.0 2.4  
130 77.6 61.3 91.9





#29  
Tetrahydrofuran  
Concen: 102.341 ug/l  
RT: 7.551 min Scan# 91  
Delta R.T. 0.000 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28

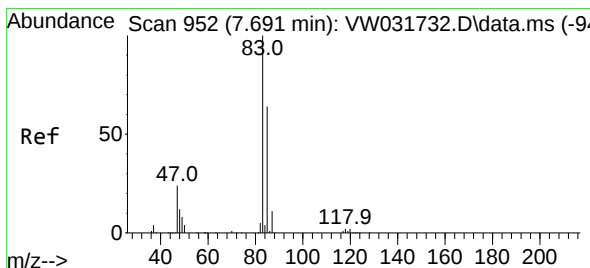
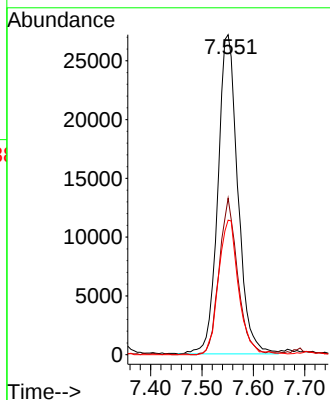
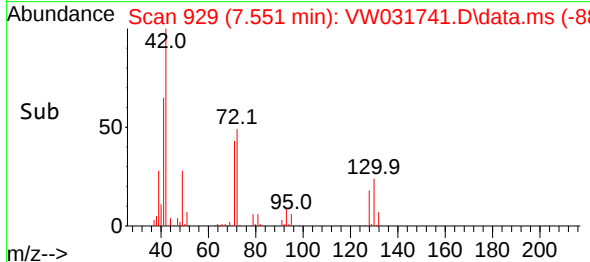
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0701SBS01



Tgt Ion: 42 Resp: 7348  
Ion Ratio Lower Upper  
42 100  
72 45.4 36.8 55.2  
71 42.6 34.6 52.0

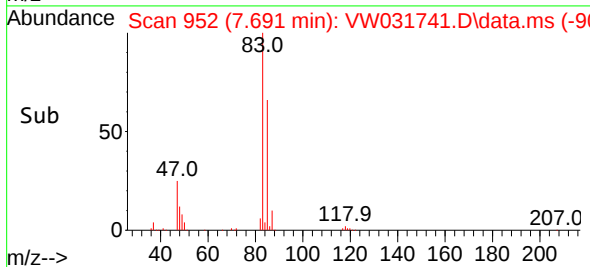
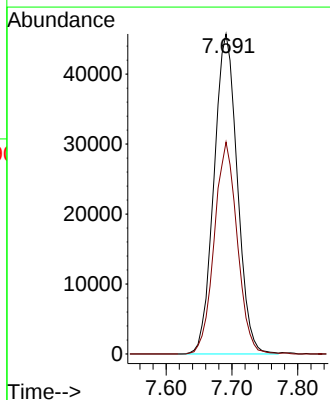
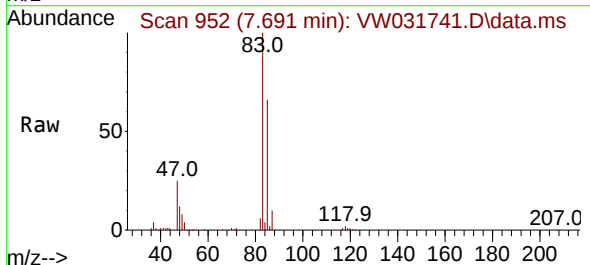
Manual Integrations  
APPROVED

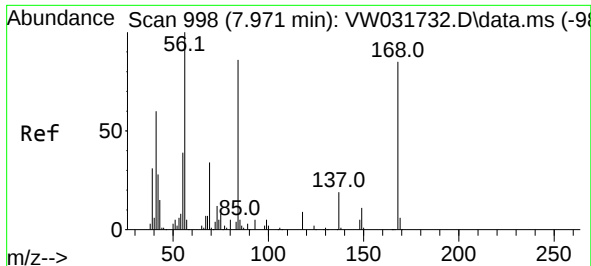
Reviewed By :Mahesh Dadoda 07/03/2025  
Supervised By :Semsettin Yesilyurt 07/03/2025



#30  
Chloroform  
Concen: 20.251 ug/l  
RT: 7.691 min Scan# 952  
Delta R.T. 0.000 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28

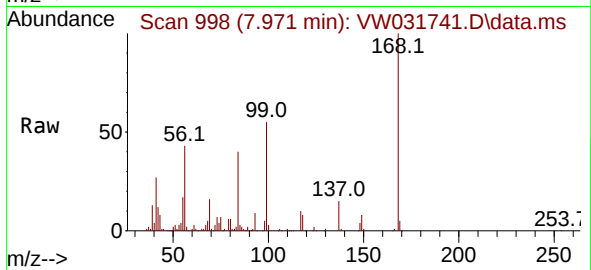
Tgt Ion: 83 Resp: 113024  
Ion Ratio Lower Upper  
83 100  
85 66.2 51.4 77.0





#31  
Cyclohexane  
Concen: 20.015 ug/l  
RT: 7.971 min Scan# 998  
Delta R.T. 0.000 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28

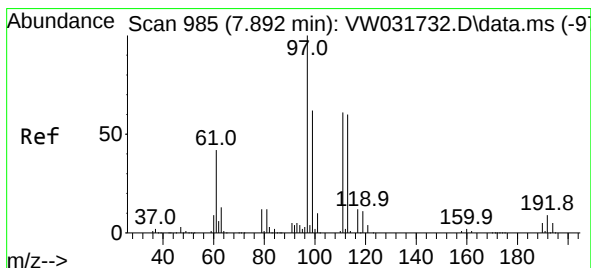
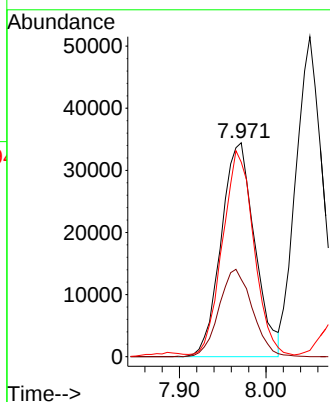
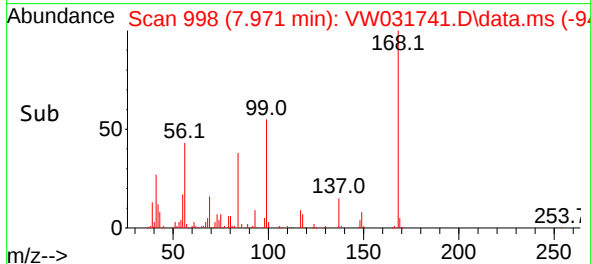
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0701SBS01



Tgt Ion: 56 Resp: 92928  
Ion Ratio Lower Upper  
56 100  
69 35.9 27.2 40.8  
84 89.4 68.5 102.7

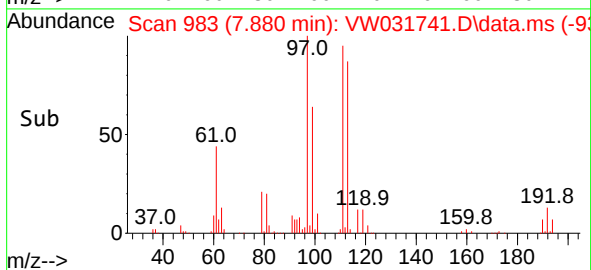
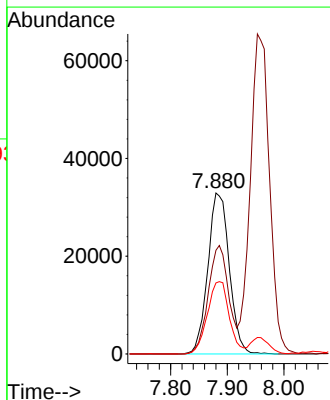
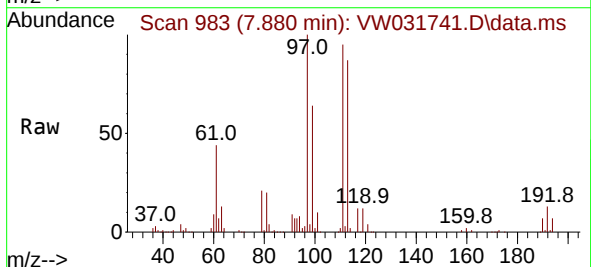
Manual Integrations  
APPROVED

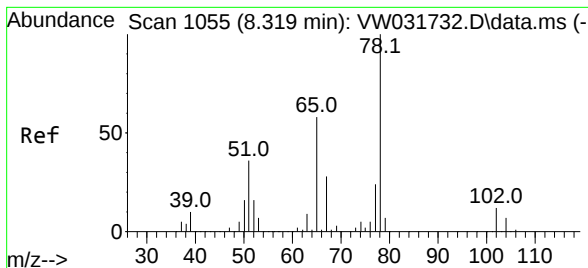
Reviewed By :Mahesh Dadoda 07/03/2025  
Supervised By :Semsettin Yesilyurt 07/03/2025



#32  
1,1,1-Trichloroethane  
Concen: 20.101 ug/l  
RT: 7.880 min Scan# 983  
Delta R.T. -0.012 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28

Tgt Ion: 97 Resp: 86456  
Ion Ratio Lower Upper  
97 100  
99 64.3 51.0 76.6  
61 45.8 36.0 54.0





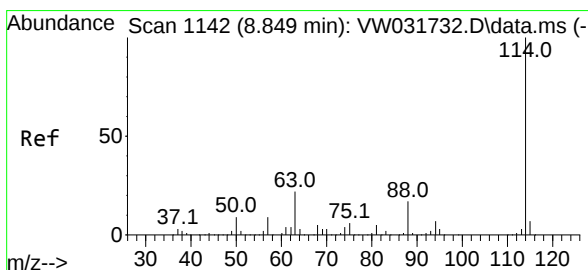
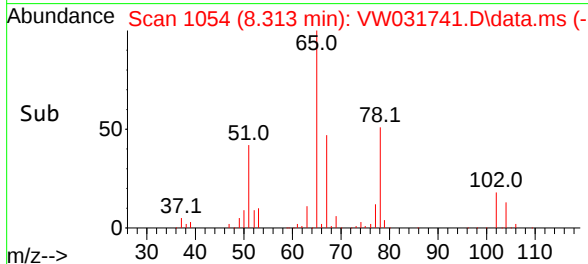
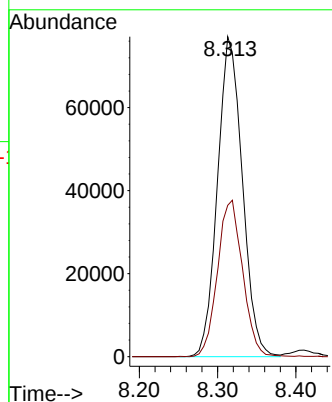
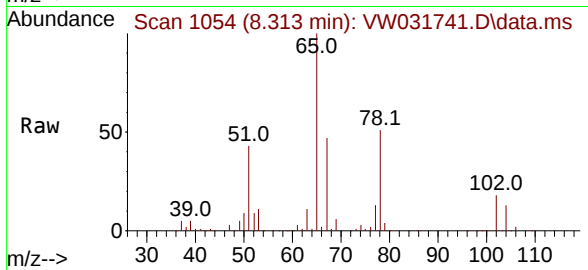
#33  
1,2-Dichloroethane-d4  
Concen: 52.169 ug/l  
RT: 8.313 min Scan# 1054  
Delta R.T. -0.006 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28

Instrument : MSVOA\_W  
ClientSampleId : VW0701SBS01

Tgt Ion: 65 Resp: 17011  
Ion Ratio Lower Upper  
65 100  
67 49.4 0.0 99.4

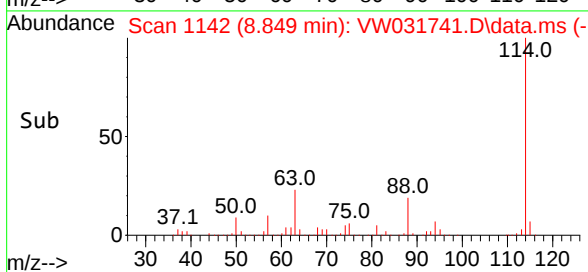
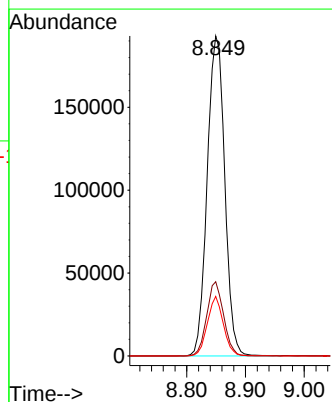
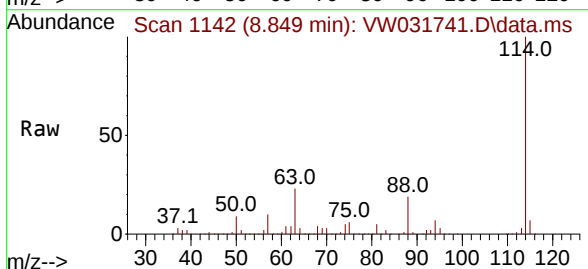
Manual Integrations  
APPROVED

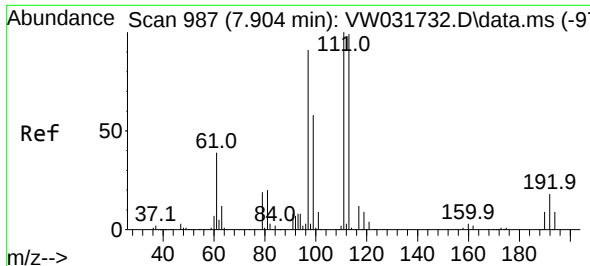
Reviewed By :Mahesh Dadoda 07/03/2025  
Supervised By :Semsettin Yesilyurt 07/03/2025



#34  
1,4-Difluorobenzene  
Concen: 50.000 ug/l  
RT: 8.849 min Scan# 1142  
Delta R.T. 0.000 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28

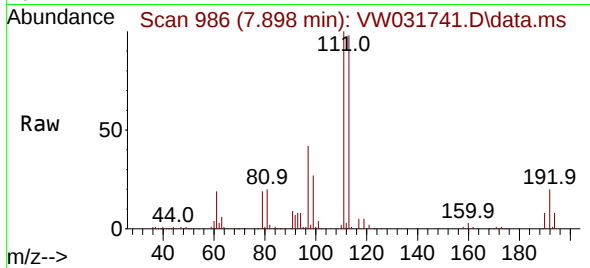
Tgt Ion:114 Resp: 400487  
Ion Ratio Lower Upper  
114 100  
63 23.2 0.0 43.6  
88 18.6 0.0 34.2





#35  
 Dibromofluoromethane  
 Concen: 51.949 ug/l  
 RT: 7.898 min Scan# 986  
 Delta R.T. -0.006 min  
 Lab File: VW031741.D  
 Acq: 01 Jul 2025 11:28

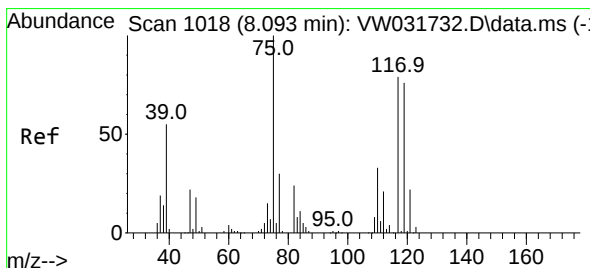
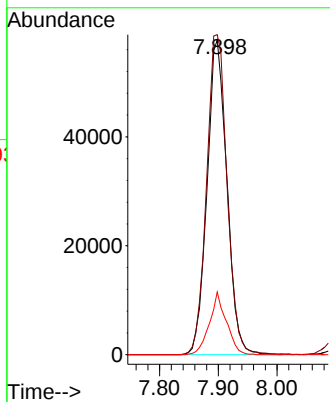
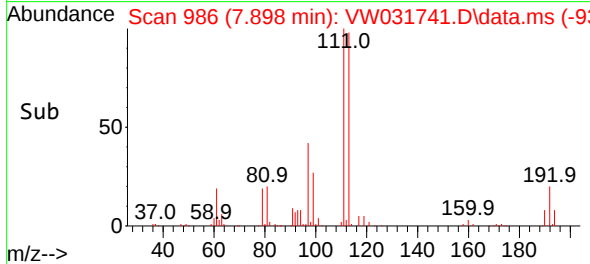
Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VW0701SBS01



Tgt Ion: 113 Resp: 135760  
 Ion Ratio Lower Upper  
 113 100  
 111 104.8 82.1 123.1  
 192 16.9 13.8 20.6

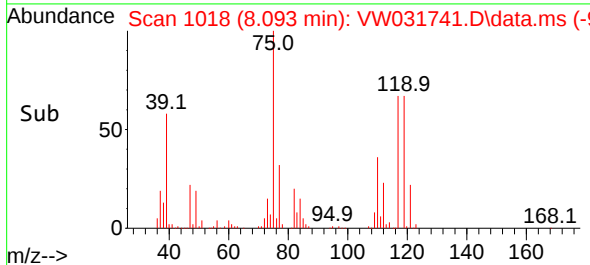
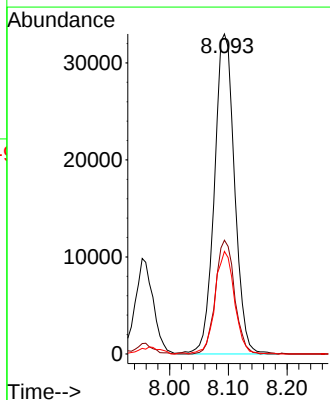
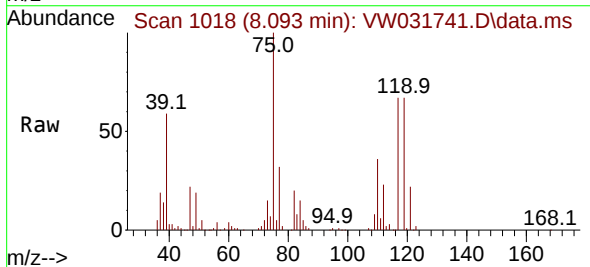
Manual Integrations  
 APPROVED

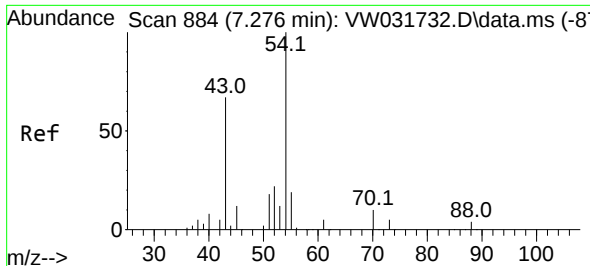
Reviewed By :Mahesh Dadoda 07/03/2025  
 Supervised By :Semsettin Yesilyurt 07/03/2025



#36  
 1,1-Dichloropropene  
 Concen: 20.789 ug/l  
 RT: 8.093 min Scan# 1018  
 Delta R.T. 0.000 min  
 Lab File: VW031741.D  
 Acq: 01 Jul 2025 11:28

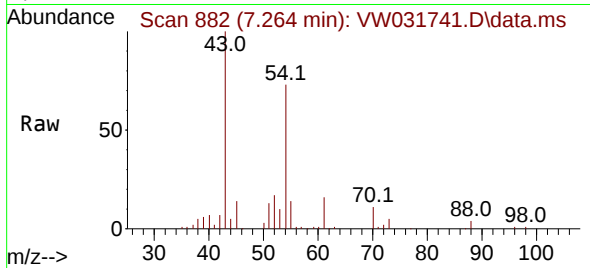
Tgt Ion: 75 Resp: 78618  
 Ion Ratio Lower Upper  
 75 100  
 110 33.8 16.8 50.4  
 77 30.9 25.0 37.6





#37  
Ethyl Acetate  
Concen: 20.112 ug/l  
RT: 7.264 min Scan# 884  
Delta R.T. -0.012 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28

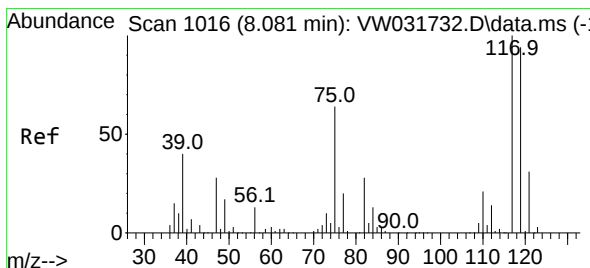
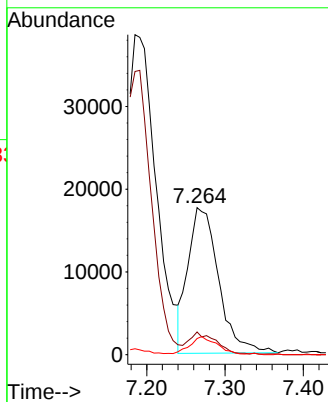
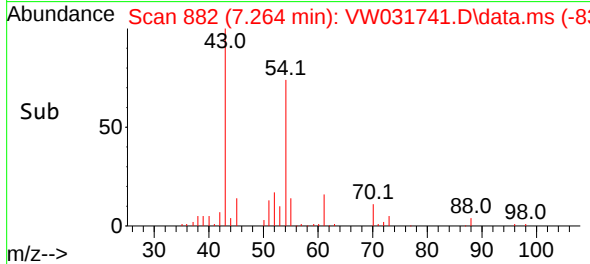
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0701SBS01



Tgt Ion: 43 Resp: 47978  
Ion Ratio Lower Upper  
43 100  
61 13.0 10.9 16.3  
70 11.0 9.2 13.8

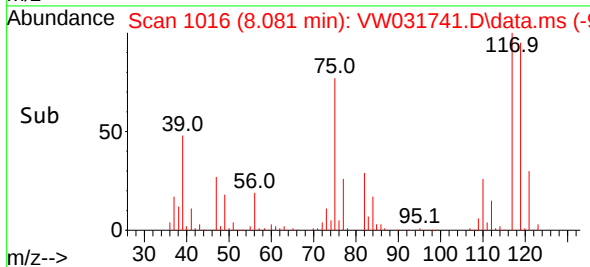
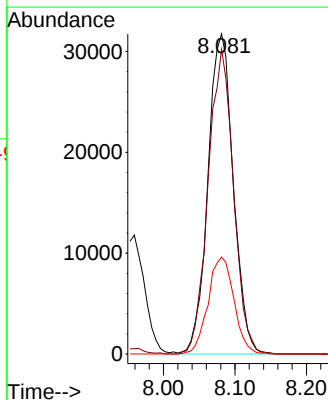
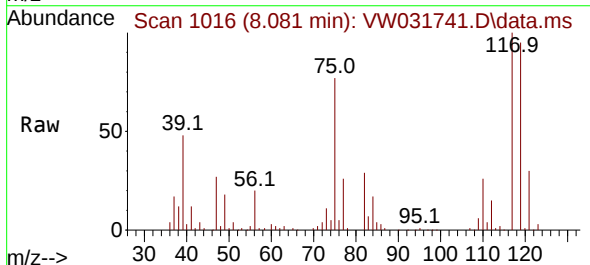
Manual Integrations  
APPROVED

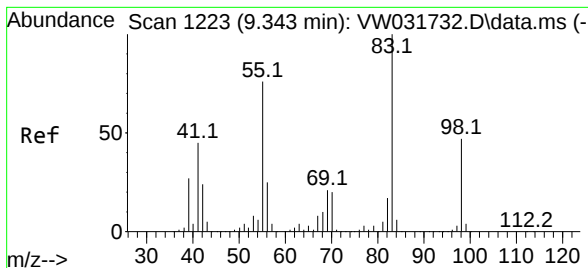
Reviewed By :Mahesh Dadoda 07/03/2025  
Supervised By :Semsettin Yesilyurt 07/03/2025



#38  
Carbon Tetrachloride  
Concen: 20.303 ug/l  
RT: 8.081 min Scan# 1016  
Delta R.T. 0.000 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28

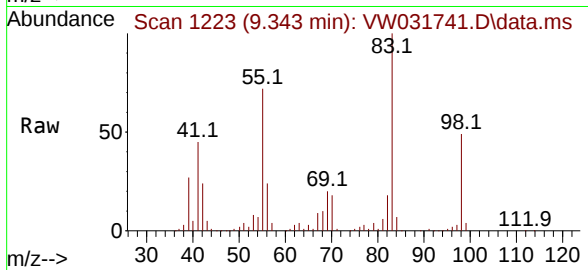
Tgt Ion:117 Resp: 78239  
Ion Ratio Lower Upper  
117 100  
119 95.2 75.0 112.6  
121 30.3 24.6 37.0





#39  
Methylcyclohexane  
Concen: 20.790 ug/l  
RT: 9.343 min Scan# 1057  
Delta R.T. 0.000 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28

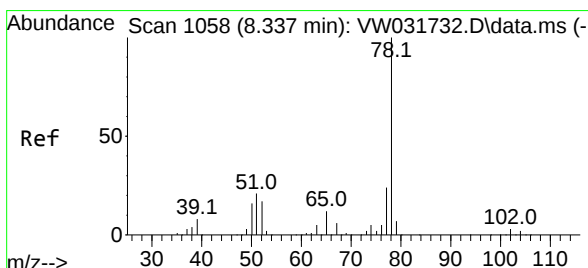
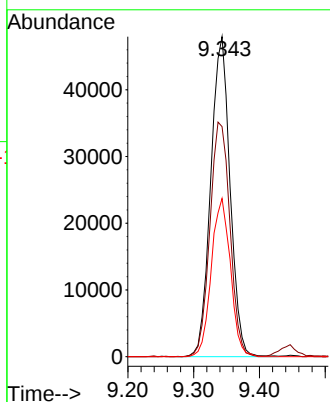
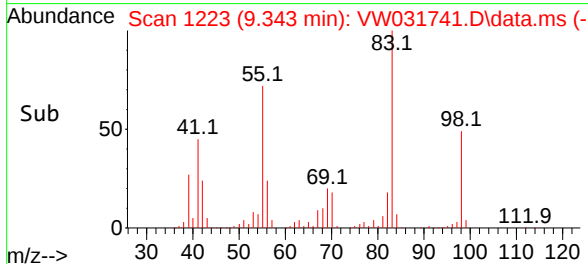
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0701SBS01



Tgt Ion: 83 Resp: 97819  
Ion Ratio Lower Upper  
83 100  
55 71.8 61.0 91.4  
98 49.5 37.9 56.9

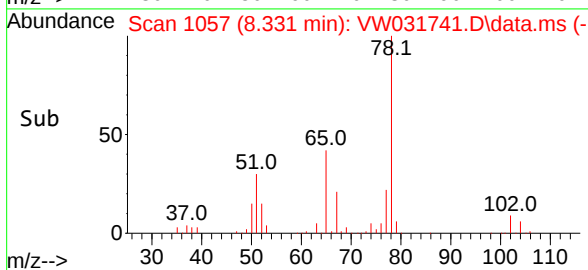
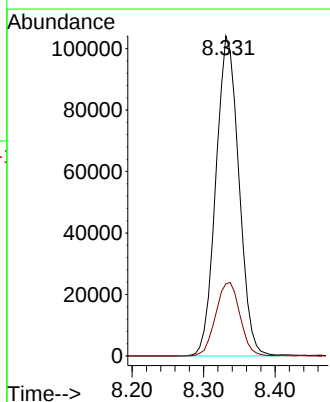
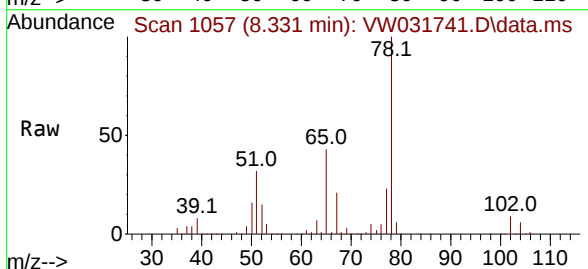
Manual Integrations  
APPROVED

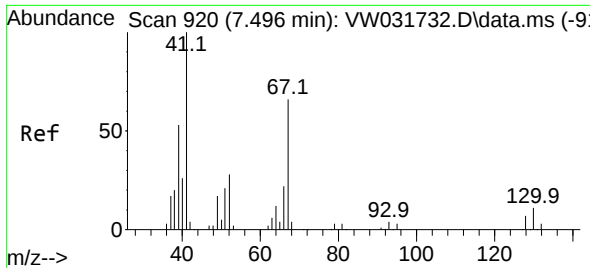
Reviewed By :Mahesh Dadoda 07/03/2025  
Supervised By :Semsettin Yesilyurt 07/03/2025



#40  
Benzene  
Concen: 20.804 ug/l  
RT: 8.331 min Scan# 1057  
Delta R.T. -0.006 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28

Tgt Ion: 78 Resp: 232761  
Ion Ratio Lower Upper  
78 100  
77 22.6 19.2 28.8





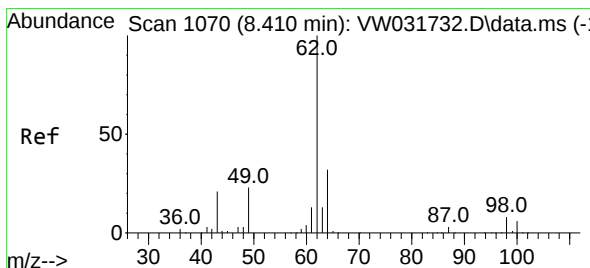
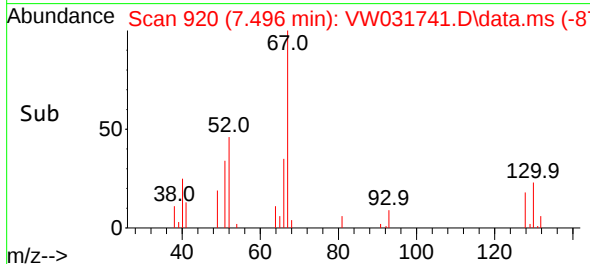
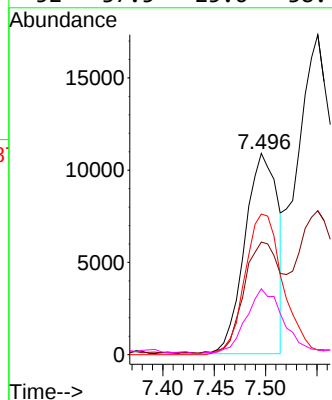
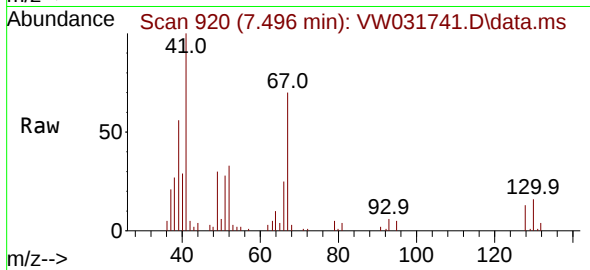
#41  
Methacrylonitrile  
Concen: 18.989 ug/l  
RT: 7.496 min Scan# 91  
Delta R.T. 0.000 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28

Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0701SBS01

|             |                |
|-------------|----------------|
| Tgt Ion: 41 | Resp: 2426     |
| Ion Ratio   | Lower Upper    |
| 41          | 100            |
| 39          | 63.9 43.2 64.8 |
| 67          | 82.2 58.1 87.1 |
| 52          | 37.5 25.6 38.4 |

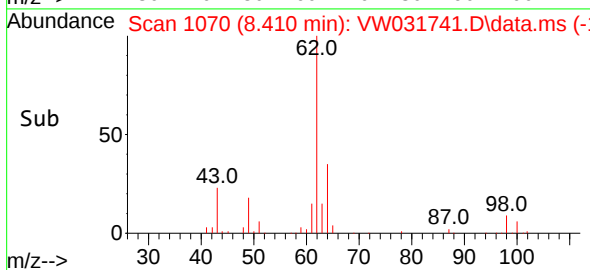
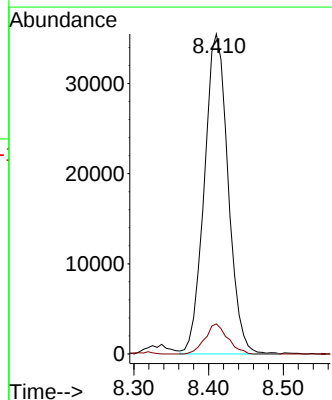
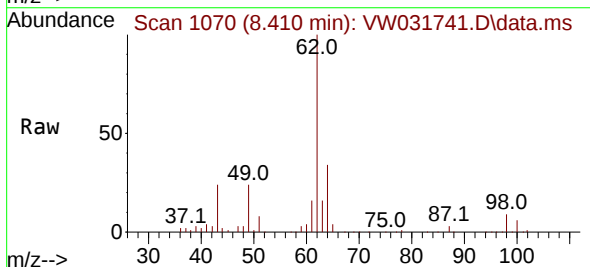
Manual Integrations  
APPROVED

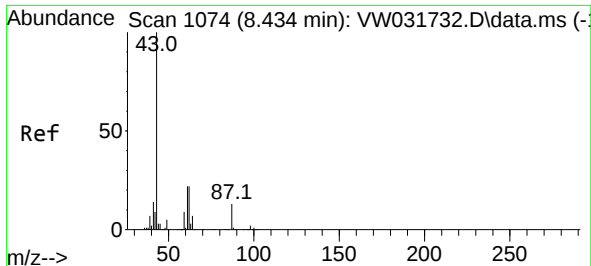
Reviewed By :Mahesh Dadoda 07/03/2025  
Supervised By :Semsettin Yesilyurt 07/03/2025



#42  
1,2-Dichloroethane  
Concen: 20.806 ug/l  
RT: 8.410 min Scan# 1070  
Delta R.T. 0.000 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28

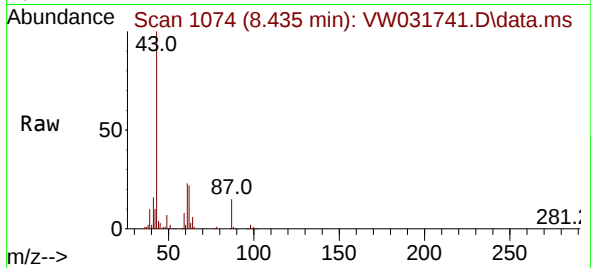
|             |              |
|-------------|--------------|
| Tgt Ion: 62 | Resp: 78657  |
| Ion Ratio   | Lower Upper  |
| 62          | 100          |
| 98          | 8.9 0.0 17.2 |





#43  
Isopropyl Acetate  
Concen: 20.585 ug/l  
RT: 8.435 min Scan# 1074  
Delta R.T. 0.000 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28

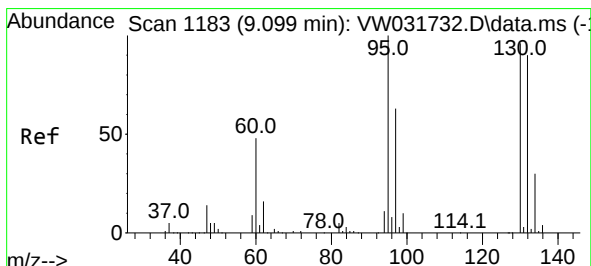
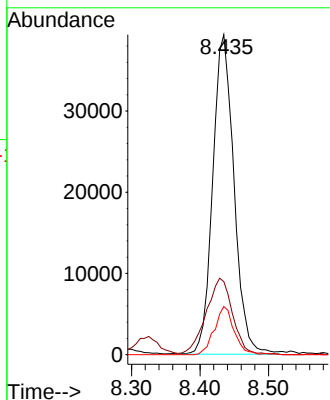
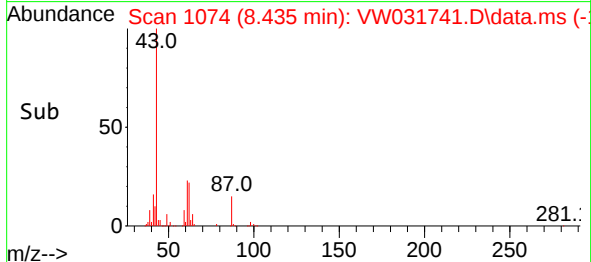
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0701SBS01



Tgt Ion: 43 Resp: 8464  
Ion Ratio Lower Upper  
43 100  
61 30.1 23.1 34.7  
87 13.9 10.8 16.2

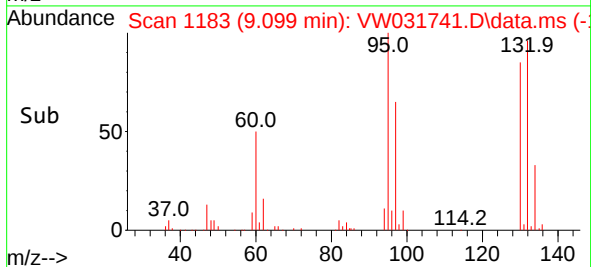
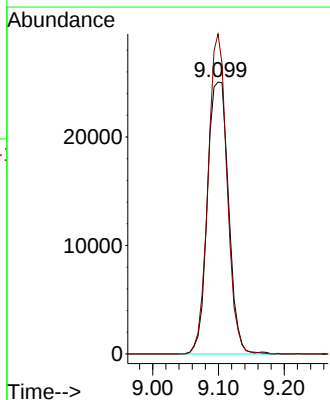
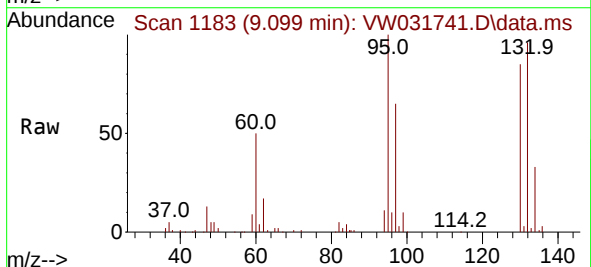
Manual Integrations  
APPROVED

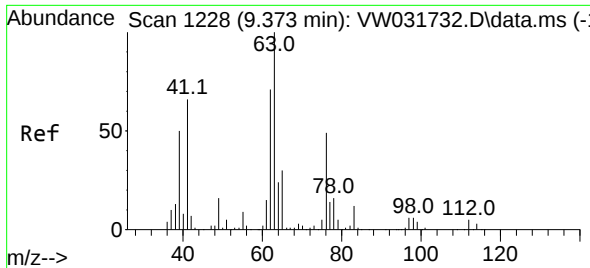
Reviewed By :Mahesh Dadoda 07/03/2025  
Supervised By :Semsettin Yesilyurt 07/03/2025



#44  
Trichloroethene  
Concen: 20.074 ug/l  
RT: 9.099 min Scan# 1183  
Delta R.T. 0.000 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28

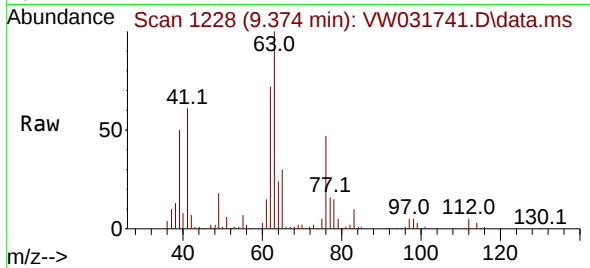
Tgt Ion:130 Resp: 56057  
Ion Ratio Lower Upper  
130 100  
95 117.7 0.0 208.6





#45  
1,2-Dichloropropane  
Concen: 20.568 ug/l  
RT: 9.374 min Scan# 1228  
Delta R.T. 0.000 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28

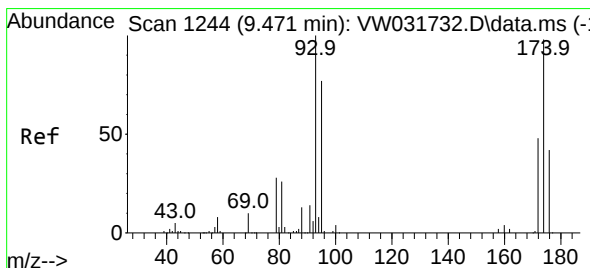
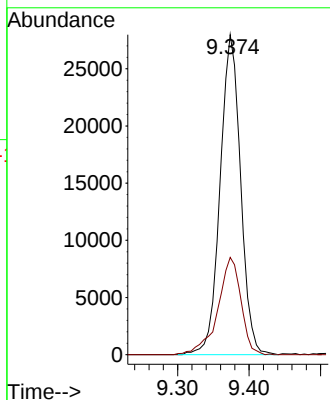
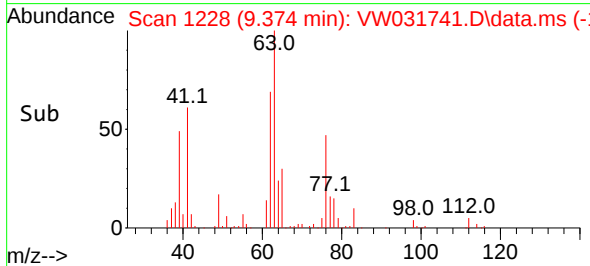
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0701SBS01



Tgt Ion: 63 Resp: 55618  
Ion Ratio Lower Upper  
63 100  
65 30.4 24.2 36.4

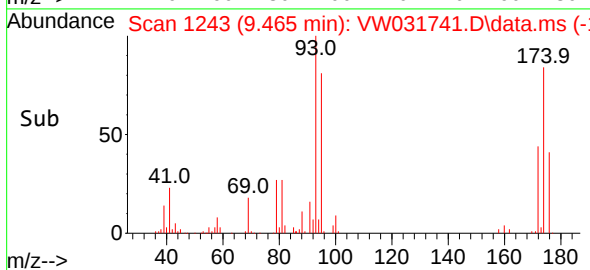
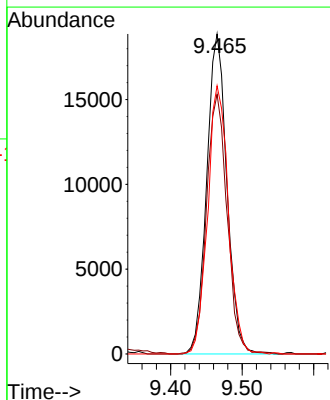
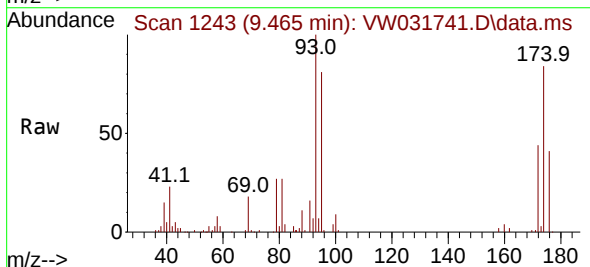
Manual Integrations  
APPROVED

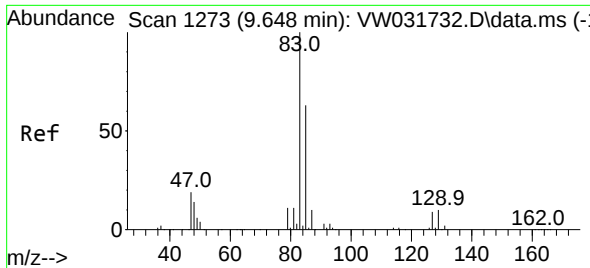
Reviewed By :Mahesh Dadoda 07/03/2025  
Supervised By :Semsettin Yesilyurt 07/03/2025



#46  
Dibromomethane  
Concen: 21.197 ug/l  
RT: 9.465 min Scan# 1243  
Delta R.T. -0.006 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28

Tgt Ion: 93 Resp: 37006  
Ion Ratio Lower Upper  
93 100  
95 82.5 67.0 100.4  
174 85.9 71.7 107.5





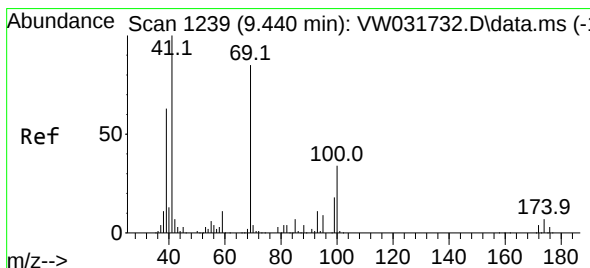
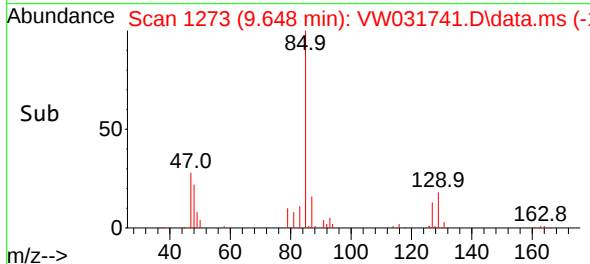
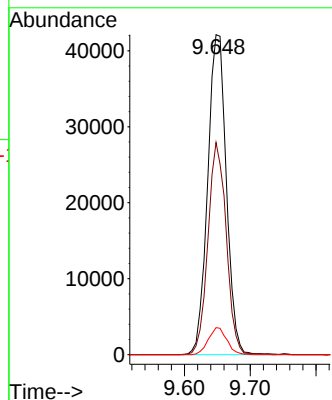
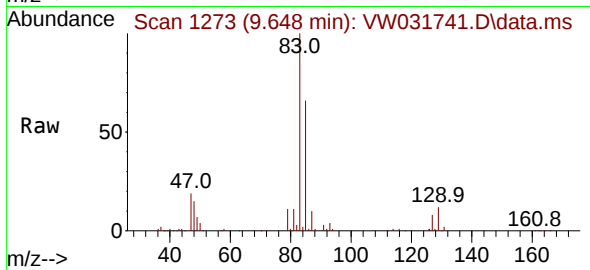
#47  
Bromodichloromethane  
Concen: 20.345 ug/l  
RT: 9.648 min Scan# 1273  
Delta R.T. 0.000 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28

Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0701SBS01

Tgt Ion: 83 Resp: 83289  
Ion Ratio Lower Upper  
83 100  
85 66.3 50.8 76.2  
127 8.5 6.8 10.2

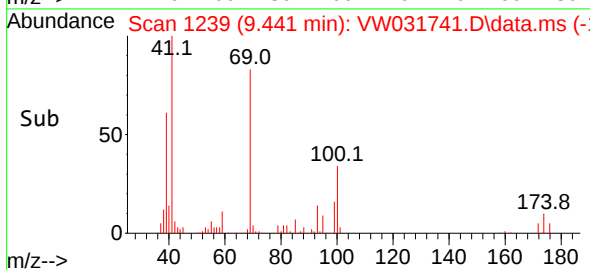
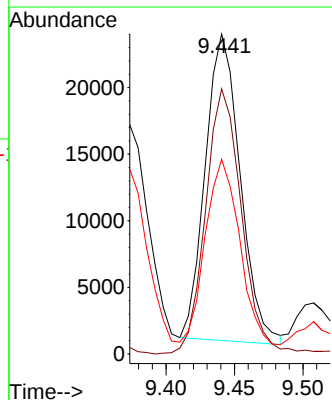
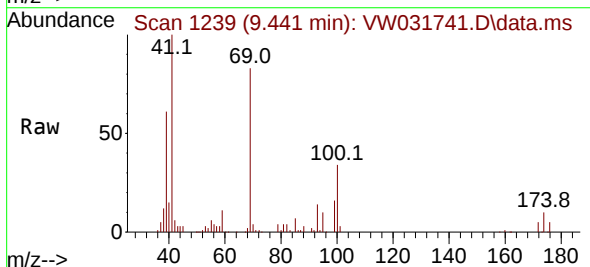
Manual Integrations  
APPROVED

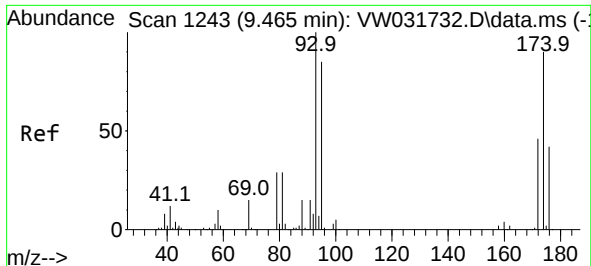
Reviewed By :Mahesh Dadoda 07/03/2025  
Supervised By :Semsettin Yesilyurt 07/03/2025



#48  
Methyl methacrylate  
Concen: 20.127 ug/l  
RT: 9.441 min Scan# 1239  
Delta R.T. 0.000 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28

Tgt Ion: 41 Resp: 40696  
Ion Ratio Lower Upper  
41 100  
69 89.5 71.6 107.4  
39 59.9 49.5 74.3





#49

1,4-Dioxane

Concen: 401.729 ug/l

RT: 9.459 min Scan# 1242

Delta R.T. -0.006 min

Lab File: VW031741.D

Acq: 01 Jul 2025 11:28

Instrument :

MSVOA\_W

ClientSampleId :

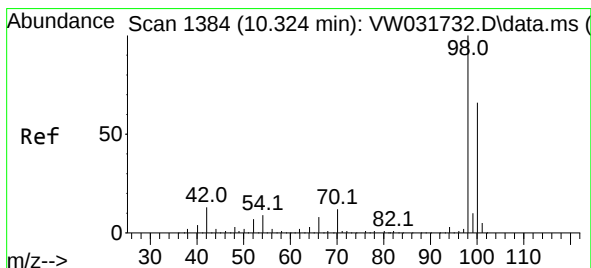
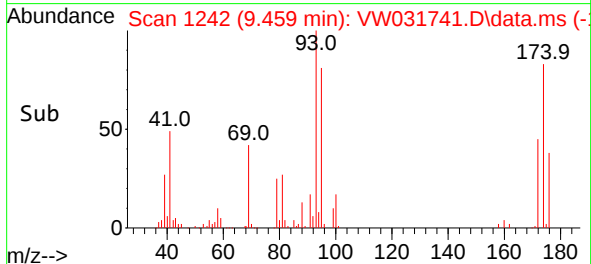
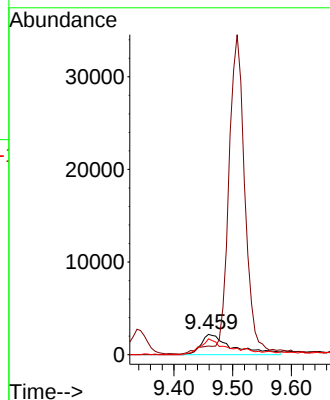
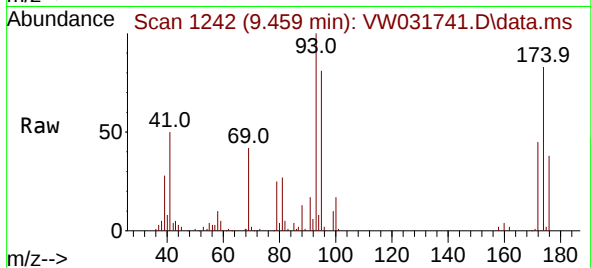
VW0701SBS01

Tgt Ion: 88 Resp: 8214  
 Ion Ratio Lower Upper  
 88 100  
 43 0.0 0.0 0.0  
 58 59.9 58.3 87.5

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/03/2025  
 Supervised By :Semsettin Yesilyurt 07/03/2025



#50

Toluene-d8

Concen: 53.654 ug/l

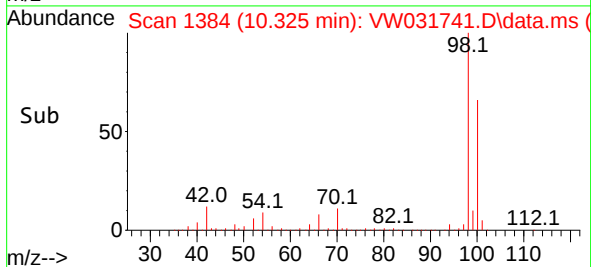
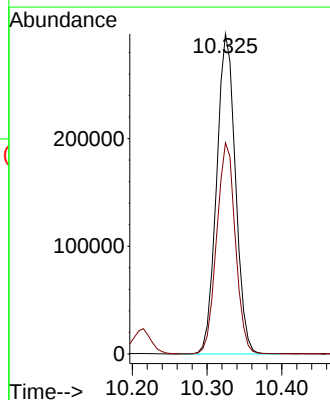
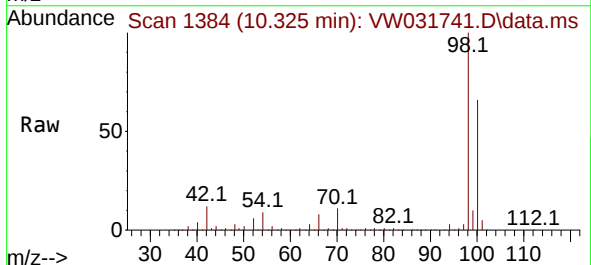
RT: 10.325 min Scan# 1384

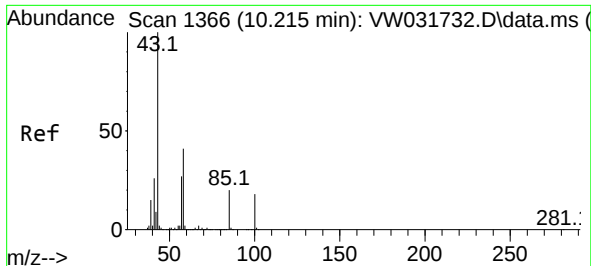
Delta R.T. 0.000 min

Lab File: VW031741.D

Acq: 01 Jul 2025 11:28

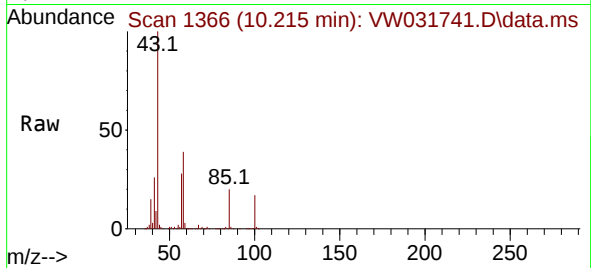
Tgt Ion: 98 Resp: 521798  
 Ion Ratio Lower Upper  
 98 100  
 100 65.4 53.0 79.4





#51  
4-Methyl-2-Pentanone  
Concen: 104.606 ug/l  
RT: 10.215 min Scan# 1366  
Delta R.T. 0.000 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28

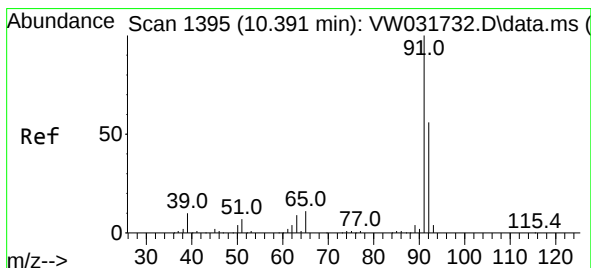
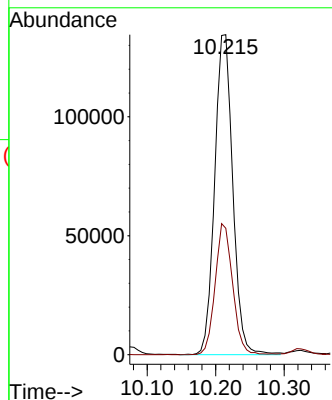
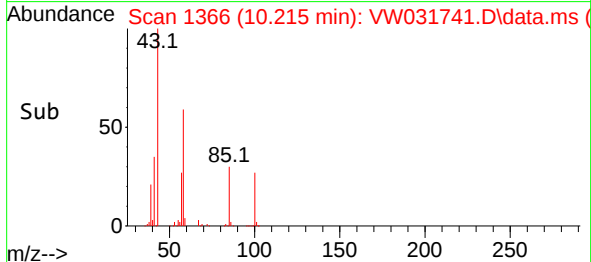
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0701SBS01



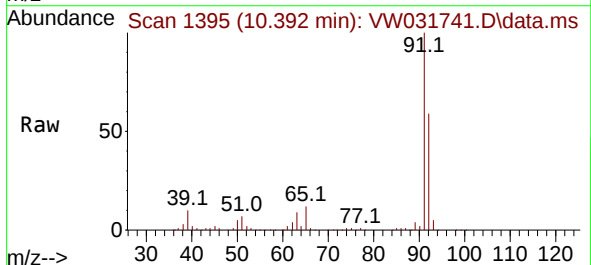
Tgt Ion: 43 Resp: 247302  
Ion Ratio Lower Upper  
43 100  
58 39.5 32.2 48.2

Manual Integrations  
APPROVED

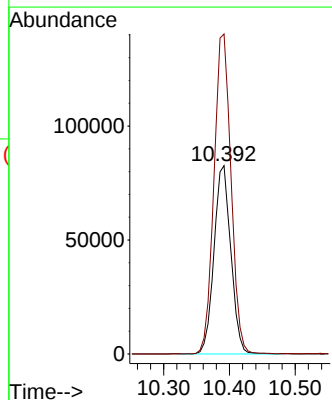
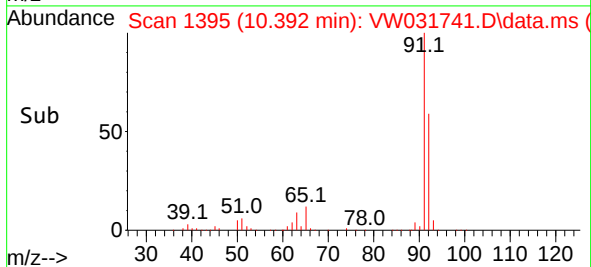
Reviewed By :Mahesh Dadoda 07/03/2025  
Supervised By :Semsettin Yesilyurt 07/03/2025



#52  
Toluene  
Concen: 20.533 ug/l  
RT: 10.392 min Scan# 1395  
Delta R.T. 0.000 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28



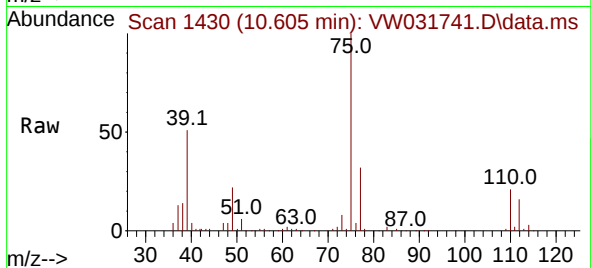
Tgt Ion: 92 Resp: 147091  
Ion Ratio Lower Upper  
92 100  
91 172.3 139.5 209.3





#53  
t-1,3-Dichloropropene  
Concen: 19.876 ug/l  
RT: 10.605 min Scan# 1430  
Delta R.T. -0.006 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28

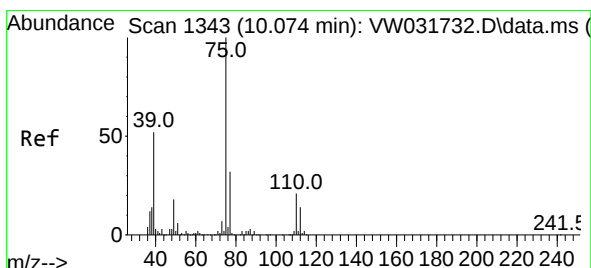
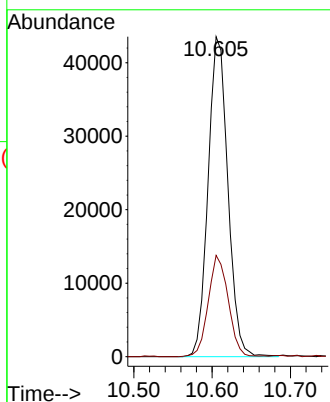
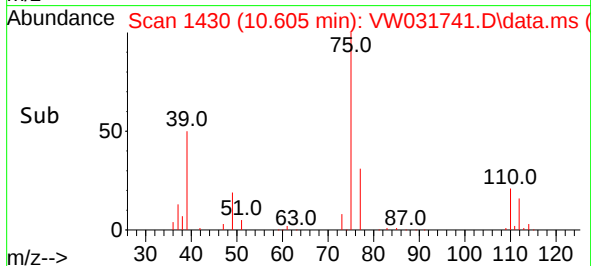
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0701SBS01



Tgt Ion: 75 Resp: 7634  
Ion Ratio Lower Upper  
75 100  
77 31.7 24.3 36.5

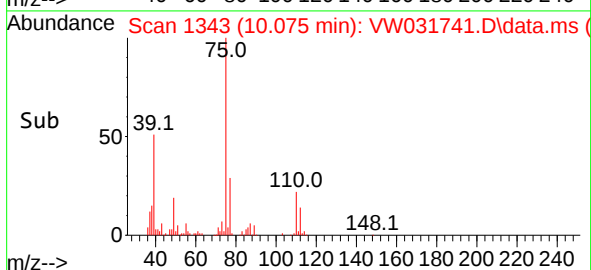
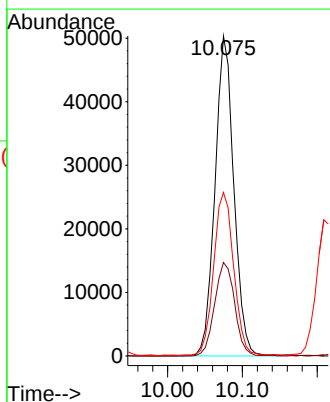
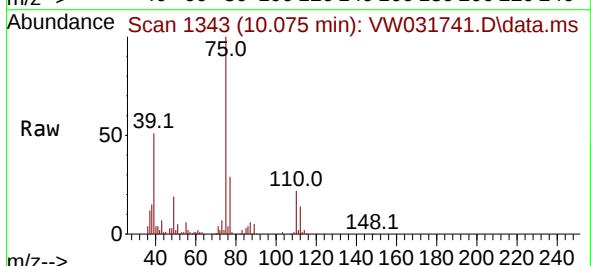
Manual Integrations  
APPROVED

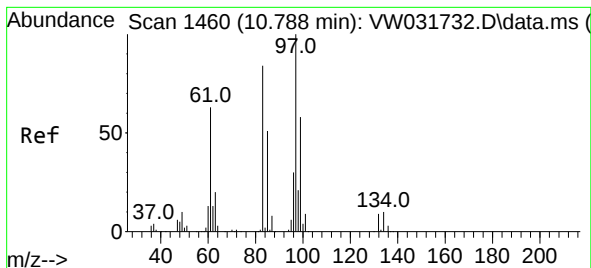
Reviewed By :Mahesh Dadoda 07/03/2025  
Supervised By :Semsettin Yesilyurt 07/03/2025



#54  
cis-1,3-Dichloropropene  
Concen: 20.236 ug/l  
RT: 10.075 min Scan# 1343  
Delta R.T. 0.000 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28

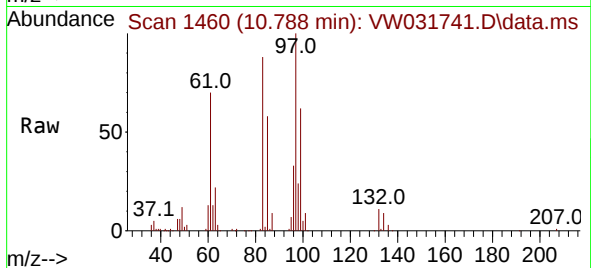
Tgt Ion: 75 Resp: 88112  
Ion Ratio Lower Upper  
75 100  
77 29.2 25.4 38.2  
39 50.9 41.8 62.6





#55  
1,1,2-Trichloroethane  
Concen: 20.189 ug/l  
RT: 10.788 min Scan# 1460  
Delta R.T. 0.000 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28

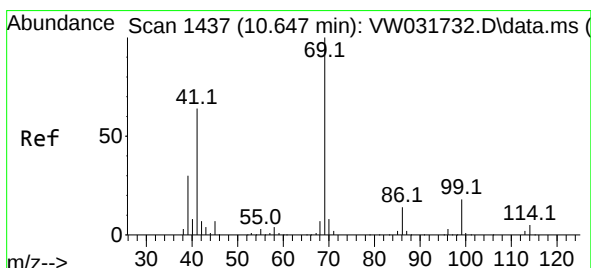
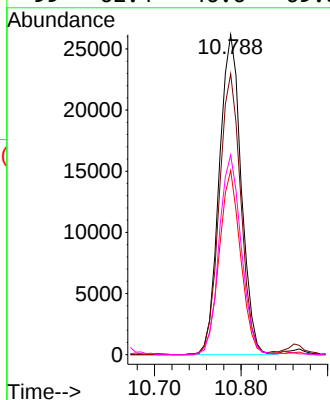
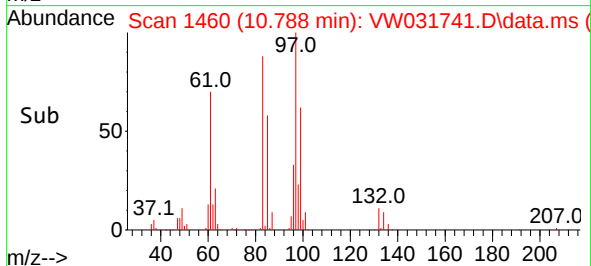
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0701SBS01



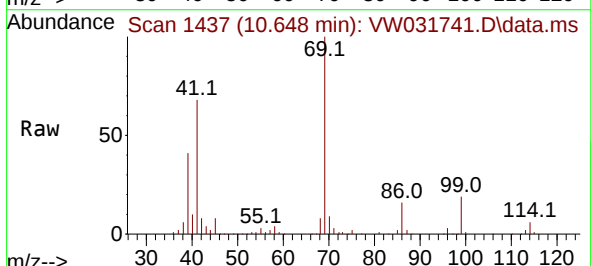
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 97      | 100   |       |       |
| 83      | 87.8  | 66.9  | 100.3 |
| 85      | 57.6  | 41.1  | 61.7  |
| 99      | 62.4  | 46.6  | 69.8  |

Manual Integrations  
APPROVED

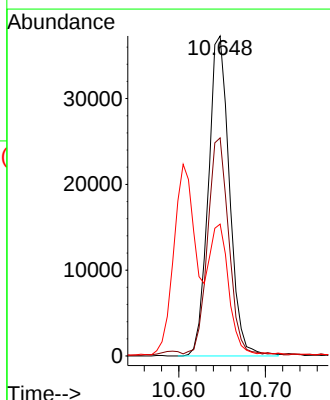
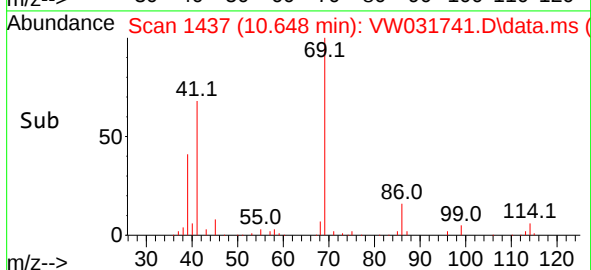
Reviewed By :Mahesh Dadoda 07/03/2025  
Supervised By :Semsettin Yesilyurt 07/03/2025

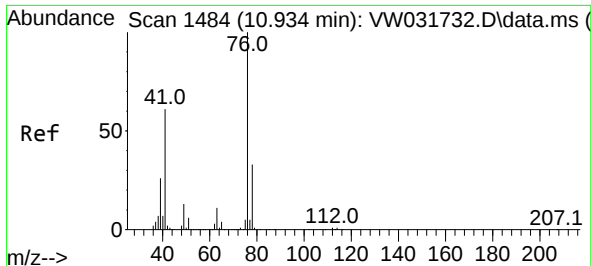


#56  
Ethyl methacrylate  
Concen: 20.361 ug/l  
RT: 10.648 min Scan# 1437  
Delta R.T. 0.000 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28



| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 69      | 100   |       |       |
| 41      | 66.8  | 53.3  | 79.9  |
| 39      | 37.6  | 30.2  | 45.2  |





#57

1,3-Dichloropropane

Concen: 20.667 ug/l

RT: 10.934 min Scan# 1484

Delta R.T. 0.000 min

Lab File: VW031741.D

Acq: 01 Jul 2025 11:28

Instrument :

MSVOA\_W

ClientSampleId :

VW0701SBS01

Tgt Ion: 76 Resp: 82970

Ion Ratio Lower Upper

76 100

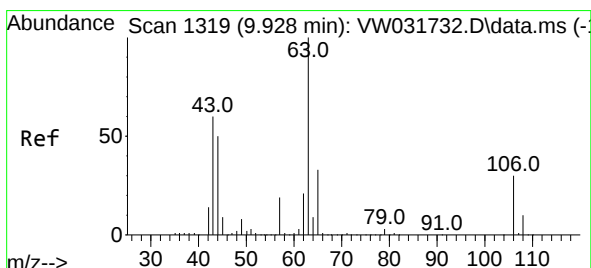
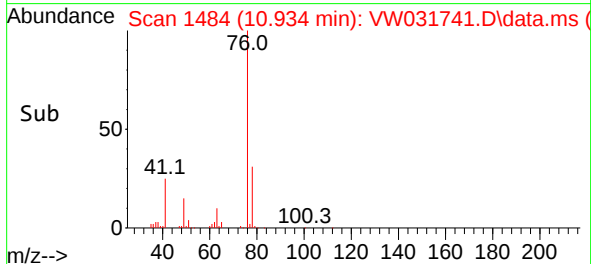
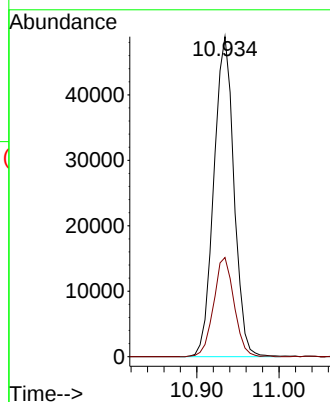
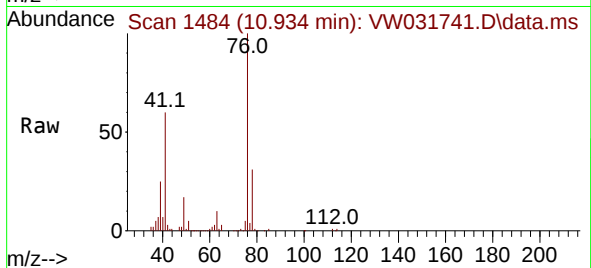
78 31.6 26.2 39.4

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/03/2025

Supervised By :Semsettin Yesilyurt 07/03/2025



#58

2-Chloroethyl Vinyl ether

Concen: 104.952 ug/l

RT: 9.928 min Scan# 1319

Delta R.T. 0.000 min

Lab File: VW031741.D

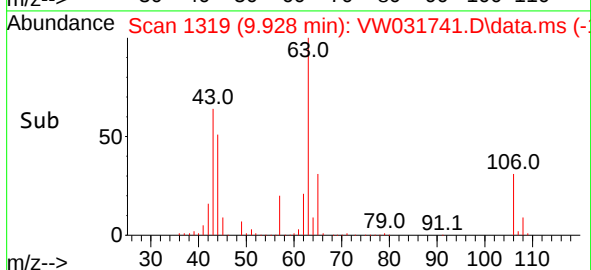
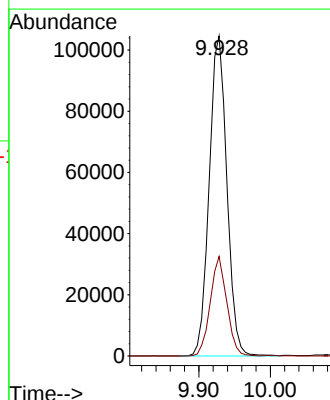
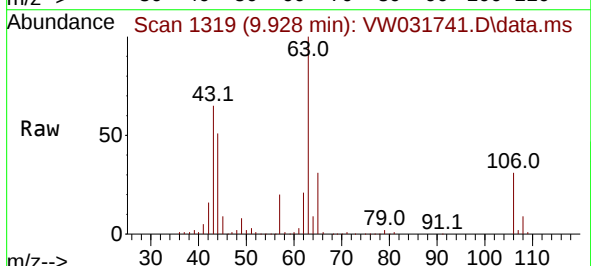
Acq: 01 Jul 2025 11:28

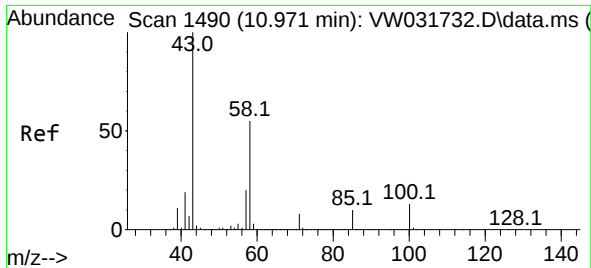
Tgt Ion: 63 Resp: 179296

Ion Ratio Lower Upper

63 100

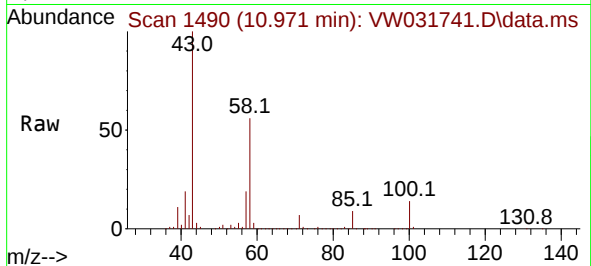
106 29.1 24.1 36.1





#59  
2-Hexanone  
Concen: 104.897 ug/l  
RT: 10.971 min Scan# 1490  
Delta R.T. 0.000 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28

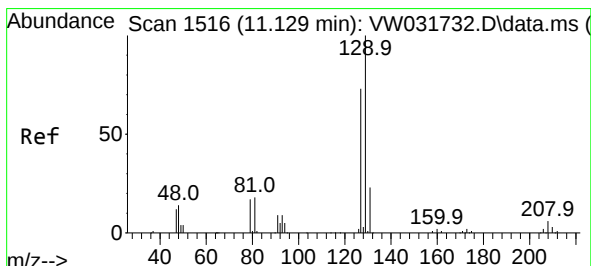
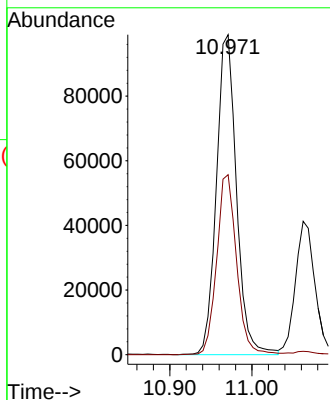
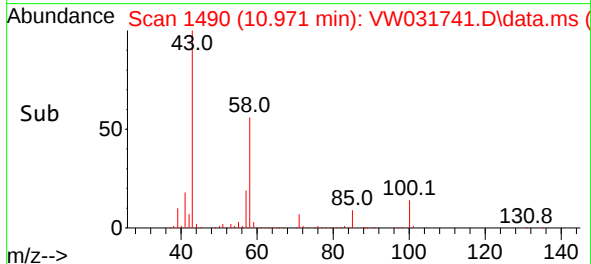
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0701SBS01



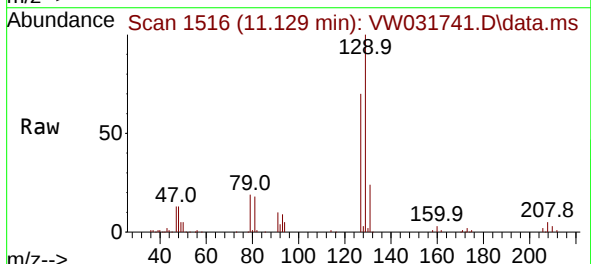
Tgt Ion: 43 Resp: 16804  
Ion Ratio Lower Upper  
43 100  
58 55.8 27.9 83.6

Manual Integrations  
APPROVED

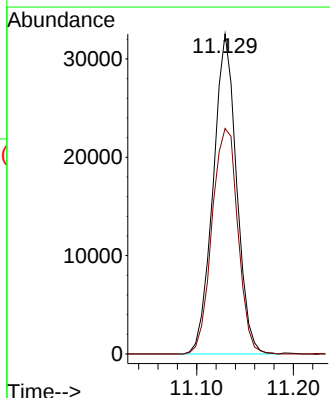
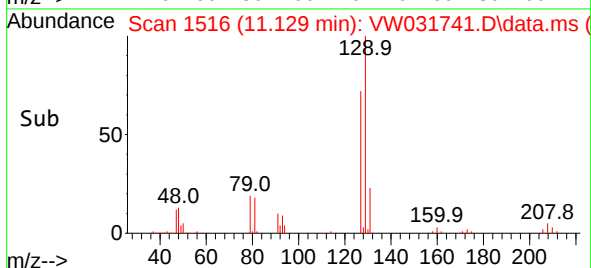
Reviewed By :Mahesh Dadoda 07/03/2025  
Supervised By :Semsettin Yesilyurt 07/03/2025

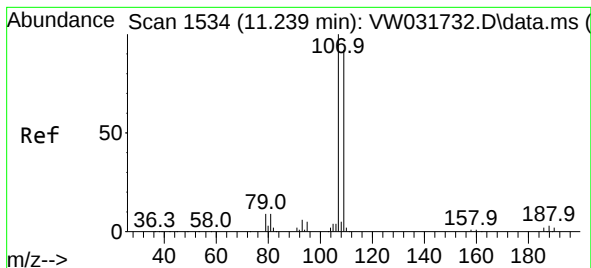


#60  
Dibromochloromethane  
Concen: 19.973 ug/l  
RT: 11.129 min Scan# 1516  
Delta R.T. 0.000 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28



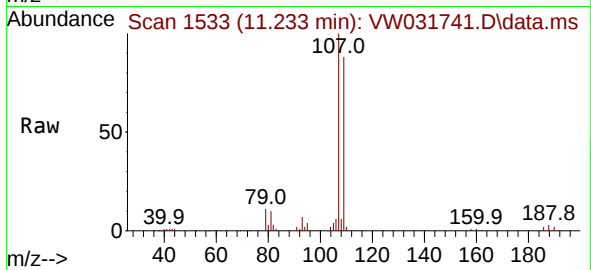
Tgt Ion:129 Resp: 54618  
Ion Ratio Lower Upper  
129 100  
127 77.8 38.0 114.1





#61  
1,2-Dibromoethane  
Concen: 20.637 ug/l  
RT: 11.233 min Scan# 11233  
Delta R.T. -0.006 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28

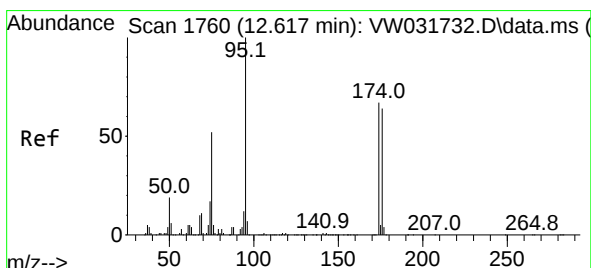
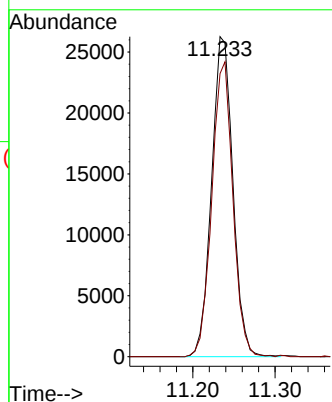
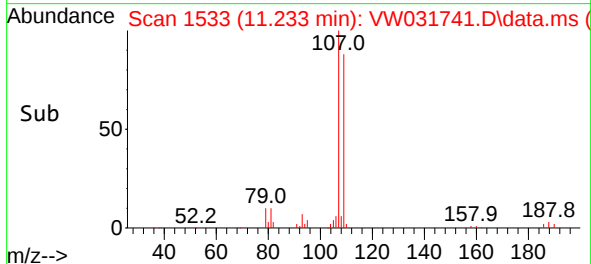
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0701SBS01



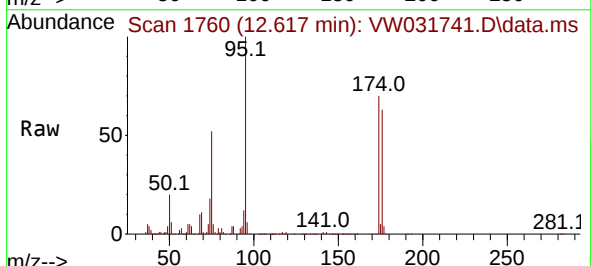
Tgt Ion:107 Resp: 47249  
Ion Ratio Lower Upper  
107 100  
109 91.0 73.9 110.9

Manual Integrations  
APPROVED

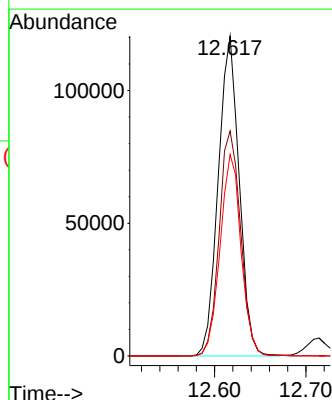
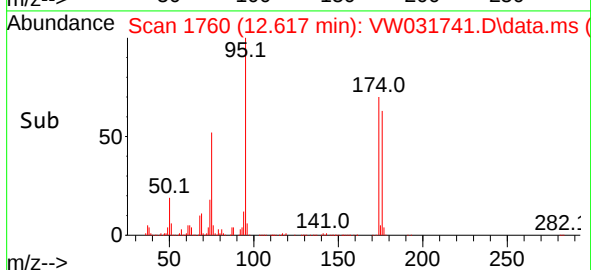
Reviewed By :Mahesh Dadoda 07/03/2025  
Supervised By :Semsettin Yesilyurt 07/03/2025

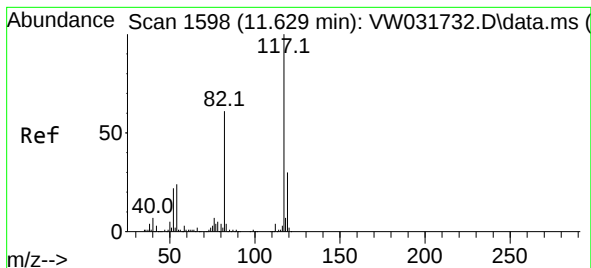


#62  
4-Bromofluorobenzene  
Concen: 53.695 ug/l  
RT: 12.617 min Scan# 1760  
Delta R.T. 0.000 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28



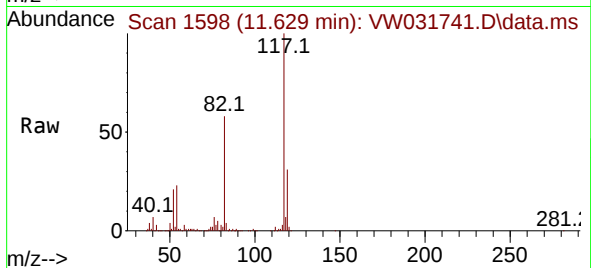
Tgt Ion: 95 Resp: 192171  
Ion Ratio Lower Upper  
95 100  
174 71.9 0.0 133.8  
176 63.0 0.0 126.0





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.629 min Scan# 11598  
Delta R.T. 0.000 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28

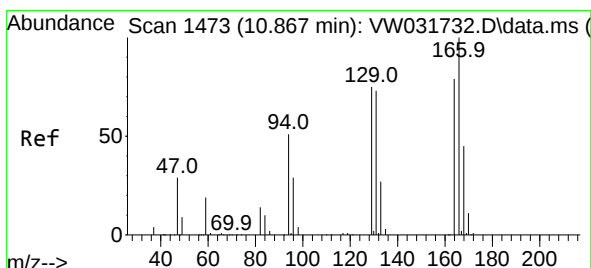
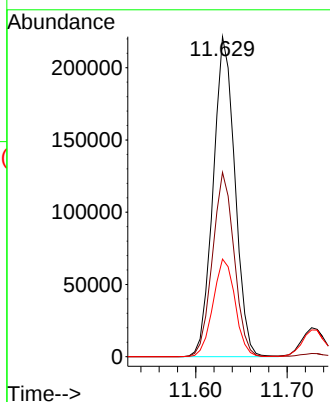
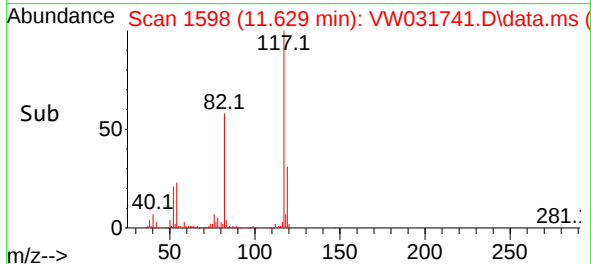
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0701SBS01



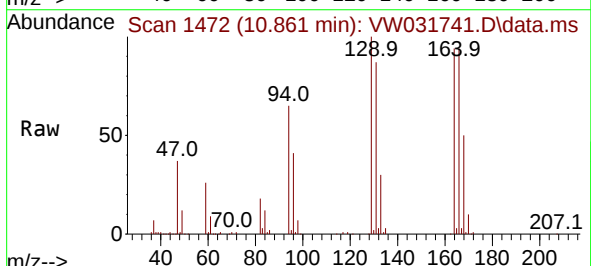
Tgt Ion:117 Resp: 36645  
Ion Ratio Lower Upper  
117 100  
82 57.6 48.6 72.8  
119 30.5 23.9 35.9

Manual Integrations  
APPROVED

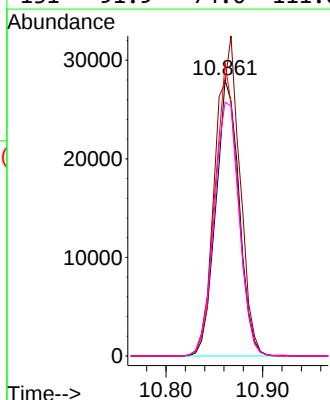
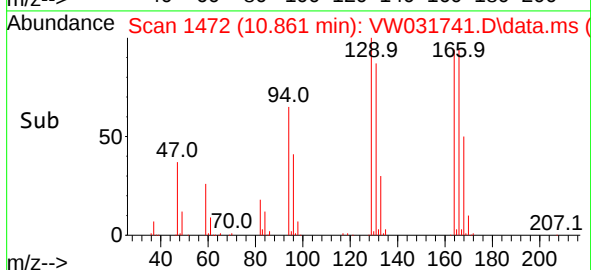
Reviewed By :Mahesh Dadoda 07/03/2025  
Supervised By :Semsettin Yesilyurt 07/03/2025

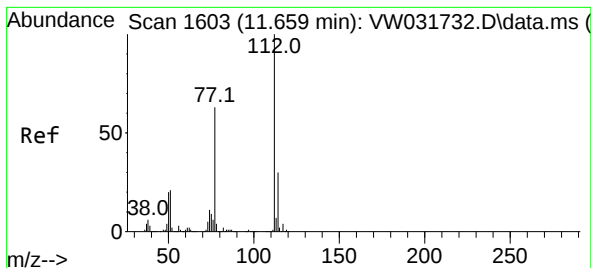


#64  
Tetrachloroethene  
Concen: 19.622 ug/l  
RT: 10.861 min Scan# 1472  
Delta R.T. -0.006 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28



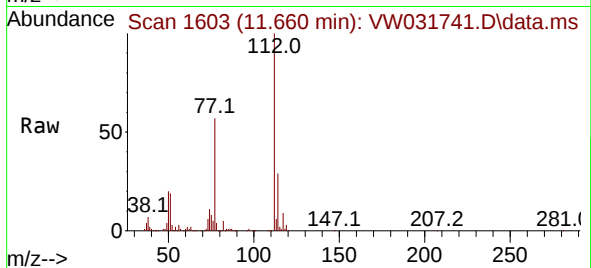
Tgt Ion:164 Resp: 47034  
Ion Ratio Lower Upper  
164 100  
166 99.0 100.7 151.1#  
129 105.9 75.4 113.0  
131 91.9 74.0 111.0





#65  
Chlorobenzene  
Concen: 20.133 ug/l  
RT: 11.660 min Scan# 1603  
Delta R.T. 0.000 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28

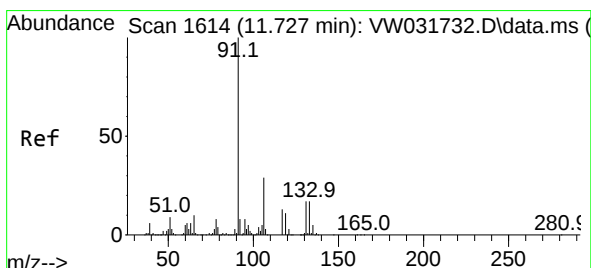
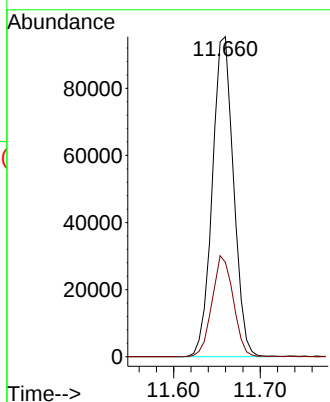
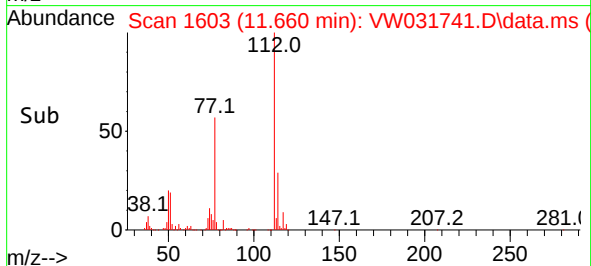
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0701SBS01



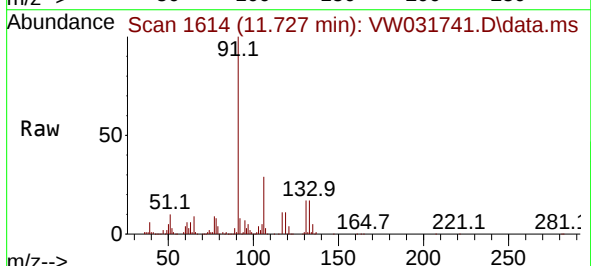
Tgt Ion:112 Resp: 16278  
Ion Ratio Lower Upper  
112 100  
114 29.5 23.8 35.8

Manual Integrations  
APPROVED

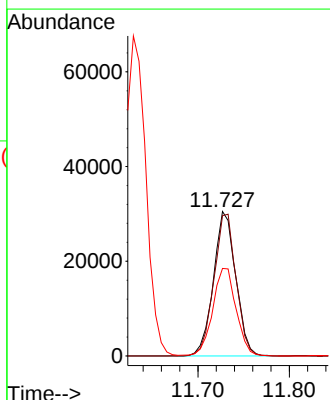
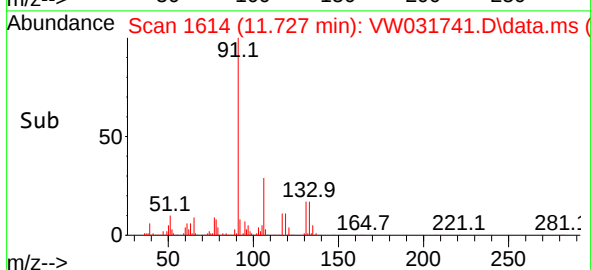
Reviewed By :Mahesh Dadoda 07/03/2025  
Supervised By :Semsettin Yesilyurt 07/03/2025

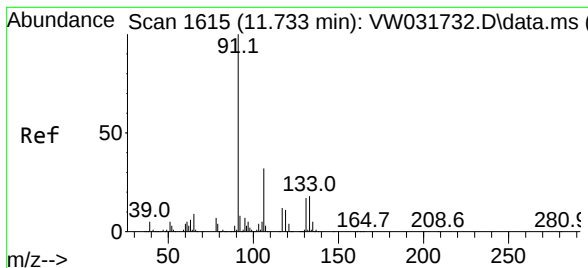


#66  
1,1,1,2-Tetrachloroethane  
Concen: 20.140 ug/l  
RT: 11.727 min Scan# 1614  
Delta R.T. 0.000 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28



Tgt Ion:131 Resp: 51891  
Ion Ratio Lower Upper  
131 100  
133 97.4 48.5 145.6  
119 63.7 32.5 97.5





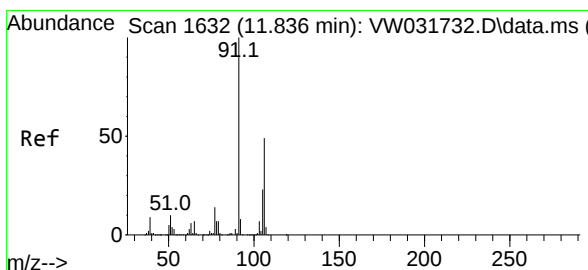
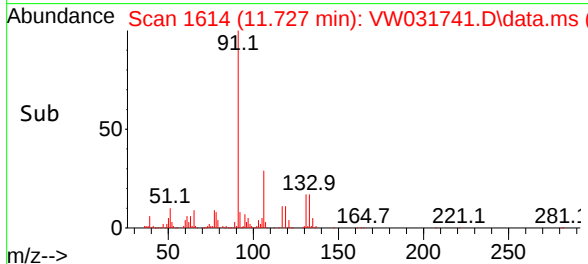
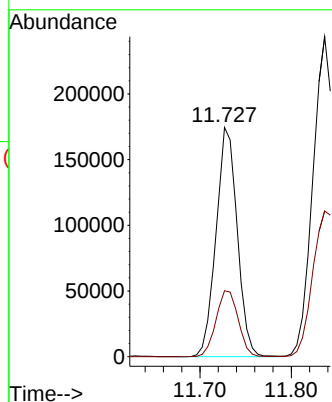
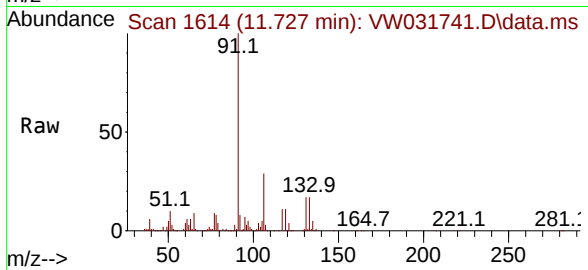
#67  
Ethyl Benzene  
Concen: 20.061 ug/l  
RT: 11.727 min Scan# 1614  
Delta R.T. -0.006 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28

Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0701SBS01

Tgt Ion: 91 Resp: 281264  
Ion Ratio Lower Upper  
91 100  
106 28.7 25.4 38.2

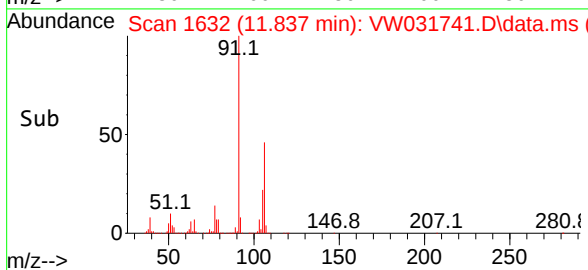
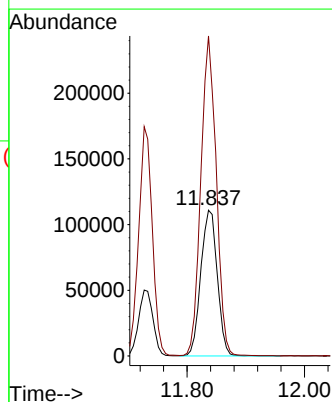
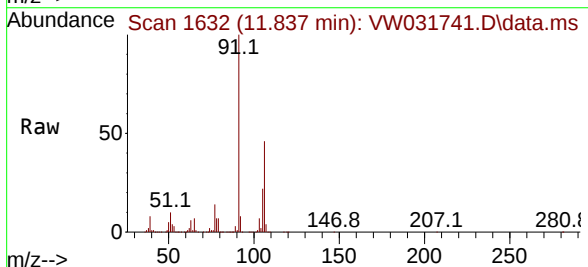
Manual Integrations  
APPROVED

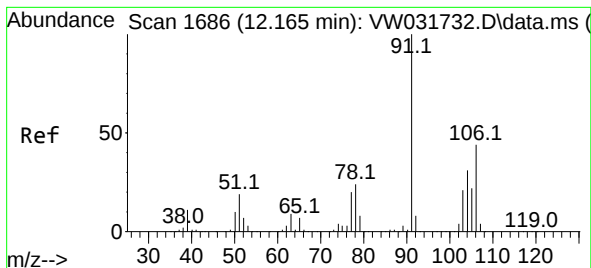
Reviewed By :Mahesh Dadoda 07/03/2025  
Supervised By :Semsettin Yesilyurt 07/03/2025



#68  
m/p-Xylenes  
Concen: 39.960 ug/l  
RT: 11.837 min Scan# 1632  
Delta R.T. 0.000 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28

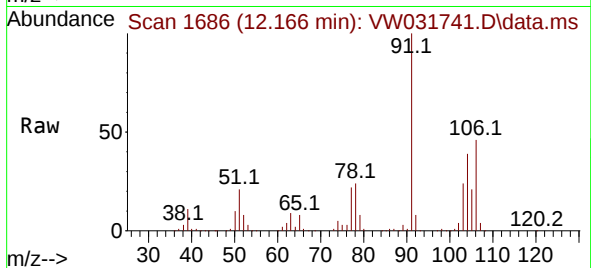
Tgt Ion:106 Resp: 215368  
Ion Ratio Lower Upper  
106 100  
91 205.6 166.4 249.6





#69  
o-Xylene  
Concen: 20.160 ug/l  
RT: 12.166 min Scan# 1  
Delta R.T. 0.000 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28

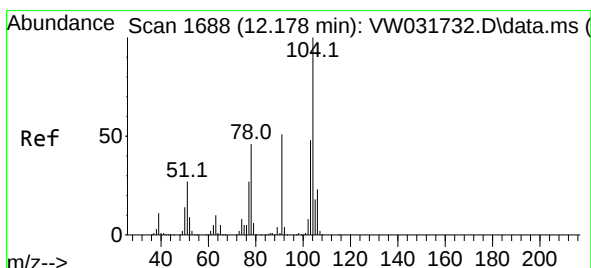
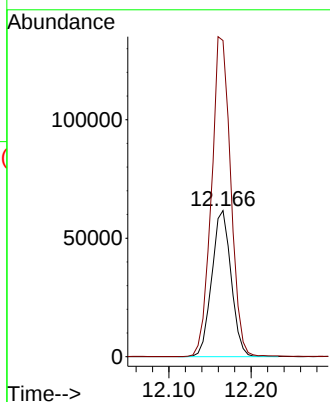
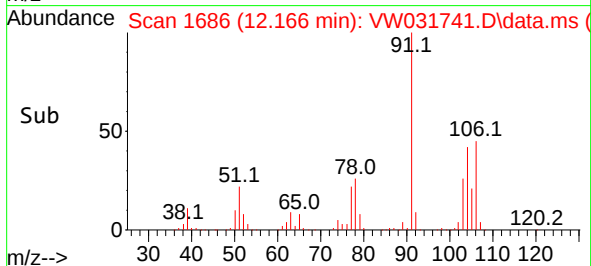
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0701SBS01



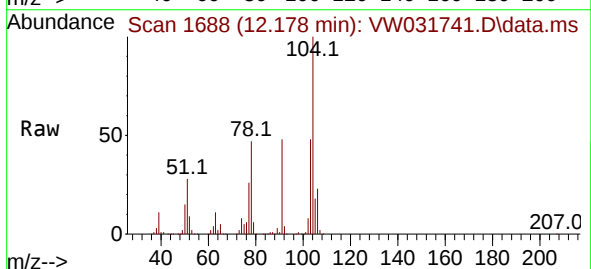
Tgt Ion:106 Resp: 100604  
Ion Ratio Lower Upper  
106 100  
91 218.7 111.5 334.4

Manual Integrations  
APPROVED

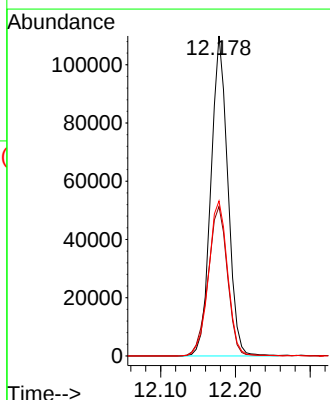
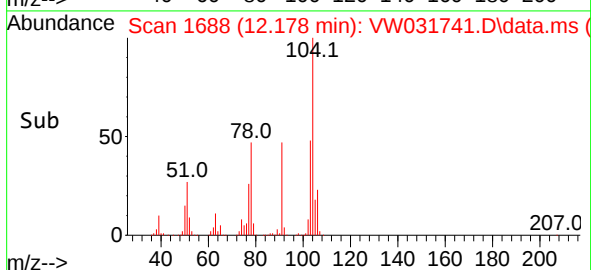
Reviewed By :Mahesh Dadoda 07/03/2025  
Supervised By :Semsettin Yesilyurt 07/03/2025



#70  
Styrene  
Concen: 20.041 ug/l  
RT: 12.178 min Scan# 1688  
Delta R.T. 0.000 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28



Tgt Ion:104 Resp: 172888  
Ion Ratio Lower Upper  
104 100  
78 53.3 42.1 63.1  
103 54.4 43.0 64.6





#71

Bromoform

Concen: 18.983 ug/l

RT: 12.349 min Scan# 1716

Delta R.T. 0.000 min

Lab File: VW031741.D

Acq: 01 Jul 2025 11:28

Instrument :

MSVOA\_W

ClientSampleId :

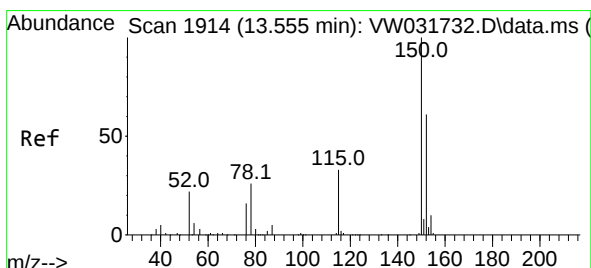
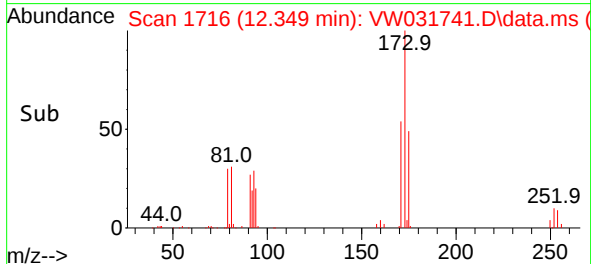
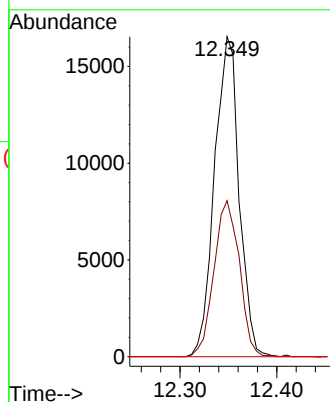
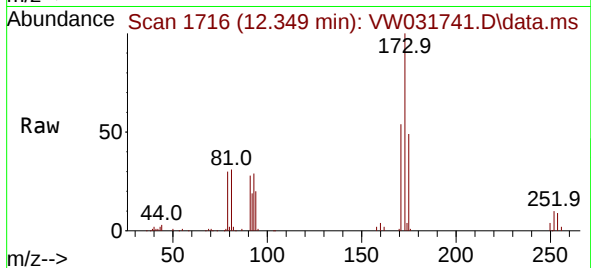
VW0701SBS01

|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 173   | Resp: | 2917 |
| Ion Ratio | Lower | Upper |      |
| 173       | 100   |       |      |
| 175       | 50.5  | 24.0  | 72.0 |
| 254       | 0.0   | 0.1   | 0.1  |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/03/2025  
Supervised By :Semsettin Yesilyurt 07/03/2025



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

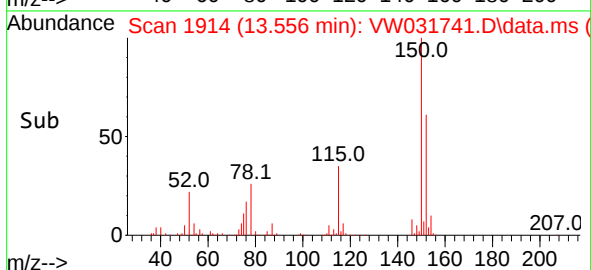
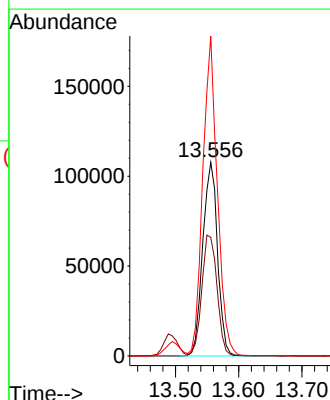
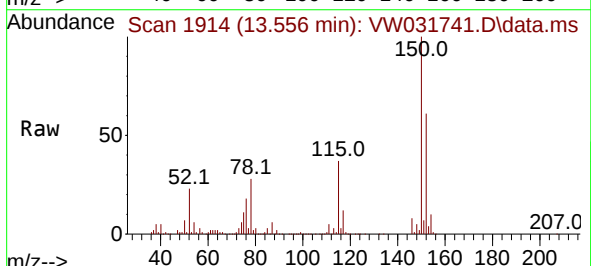
RT: 13.556 min Scan# 1914

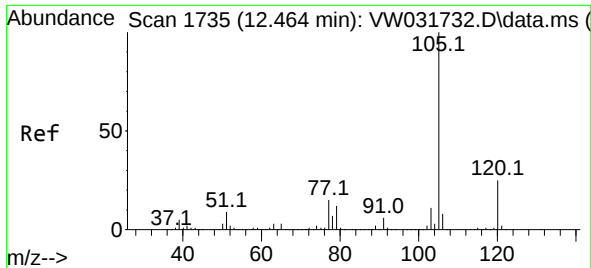
Delta R.T. 0.000 min

Lab File: VW031741.D

Acq: 01 Jul 2025 11:28

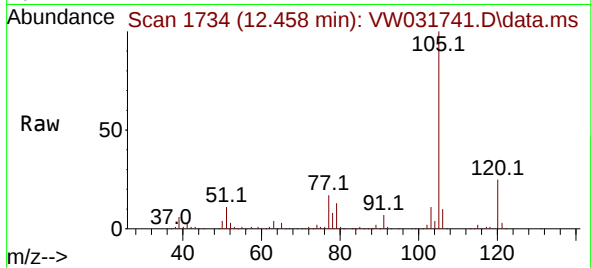
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 152   | Resp: | 175556 |
| Ion Ratio | Lower | Upper |        |
| 152       | 100   |       |        |
| 115       | 64.0  | 31.9  | 95.7   |
| 150       | 161.8 | 0.0   | 356.4  |





#73  
Isopropylbenzene  
Concen: 19.455 ug/l  
RT: 12.458 min Scan# 1734  
Delta R.T. -0.006 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28

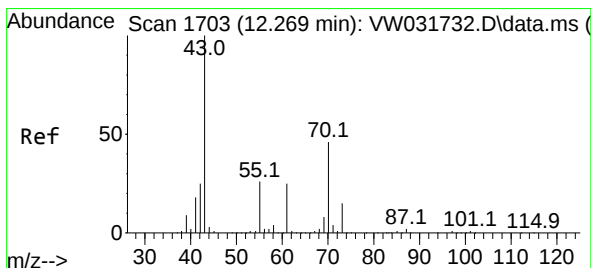
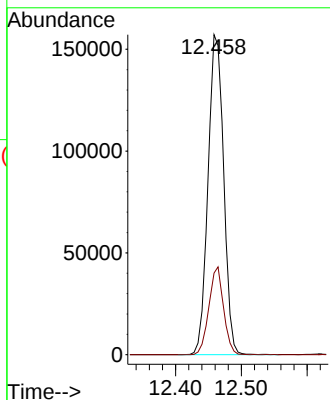
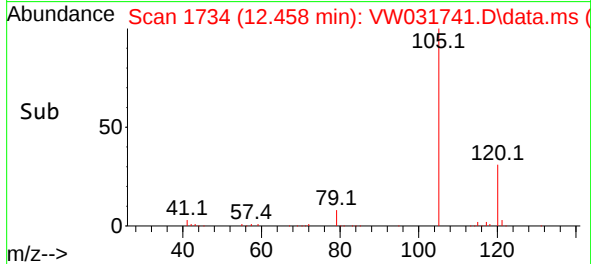
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0701SBS01



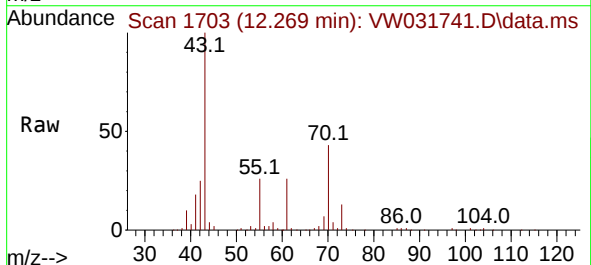
Tgt Ion:105 Resp: 25980  
Ion Ratio Lower Upper  
105 100  
120 25.7 12.8 38.4

Manual Integrations  
APPROVED

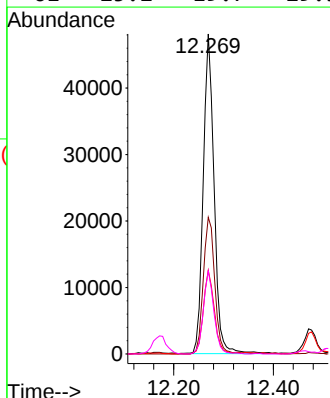
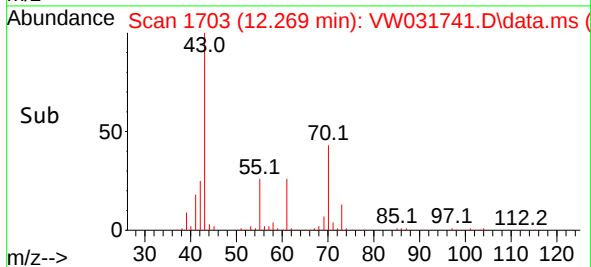
Reviewed By :Mahesh Dadoda 07/03/2025  
Supervised By :Semsettin Yesilyurt 07/03/2025

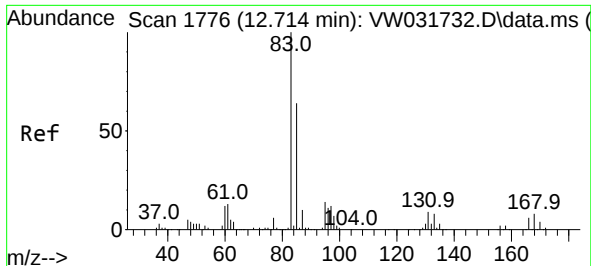


#74  
N-ethyl acetate  
Concen: 20.201 ug/l  
RT: 12.269 min Scan# 1703  
Delta R.T. 0.000 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28



Tgt Ion: 43 Resp: 72708  
Ion Ratio Lower Upper  
43 100  
70 44.8 36.0 54.0  
55 26.5 20.8 31.2  
61 25.2 19.7 29.5





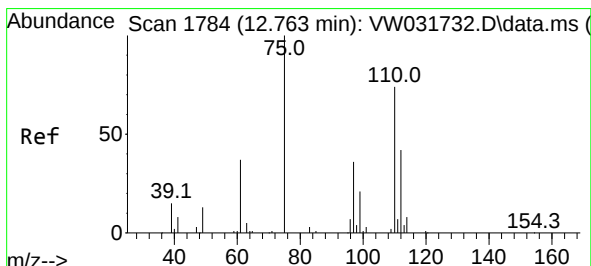
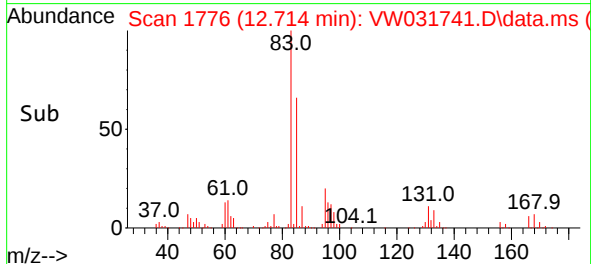
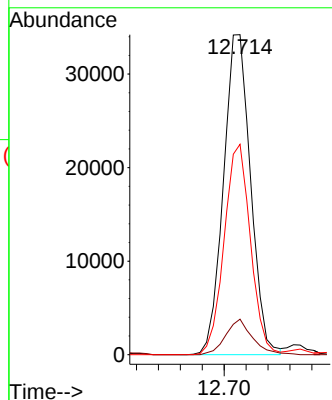
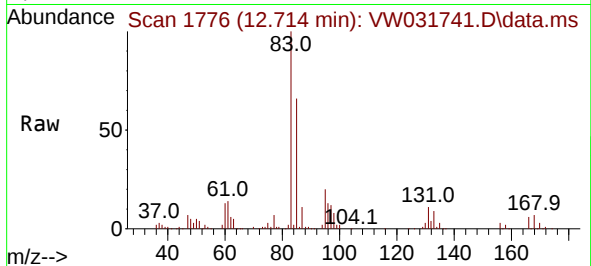
#75  
1,1,2,2-Tetrachloroethane  
Concen: 19.825 ug/l  
RT: 12.714 min Scan# 1776  
Delta R.T. 0.000 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28

Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0701SBS01

Tgt Ion: 83 Resp: 58775  
Ion Ratio Lower Upper  
83 100  
131 10.9 5.3 16.1  
85 63.8 32.0 96.2

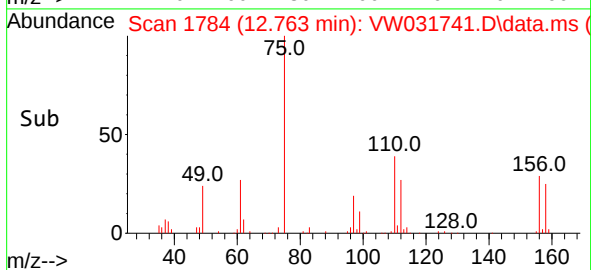
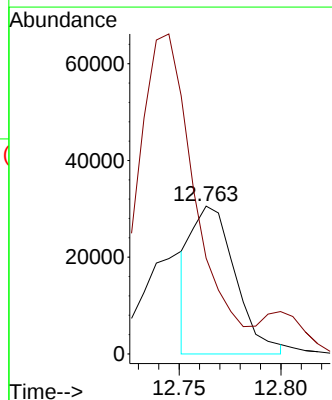
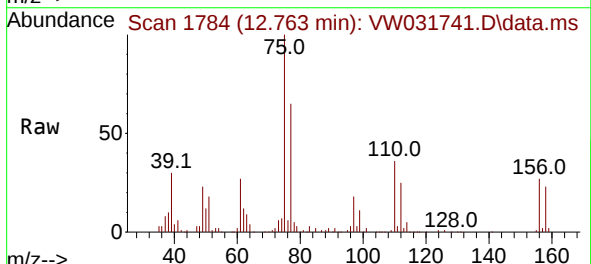
Manual Integrations  
APPROVED

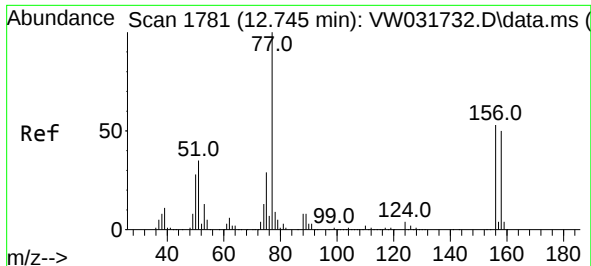
Reviewed By :Mahesh Dadoda 07/03/2025  
Supervised By :Semsettin Yesilyurt 07/03/2025



#76  
1,2,3-Trichloropropane  
Concen: 20.130 ug/l m  
RT: 12.763 min Scan# 1784  
Delta R.T. 0.000 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28

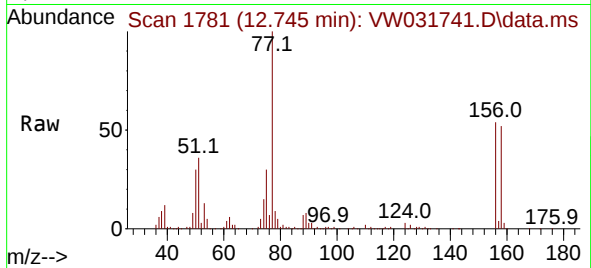
Tgt Ion: 75 Resp: 45668  
Ion Ratio Lower Upper  
75 100  
77 282.1 141.2 423.6





#77  
Bromobenzene  
Concen: 20.099 ug/l  
RT: 12.745 min Scan# 1781  
Delta R.T. 0.000 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28

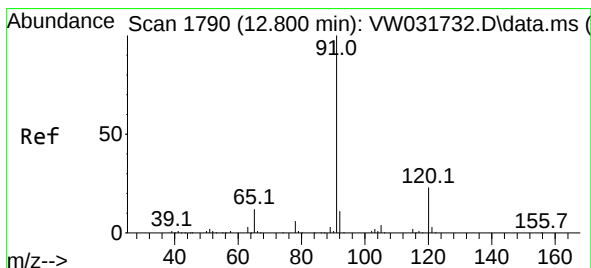
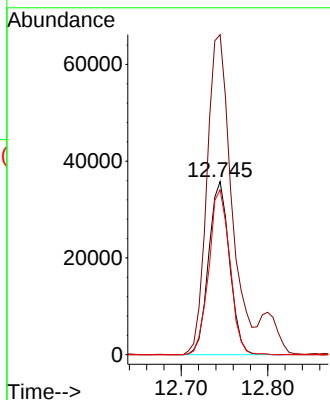
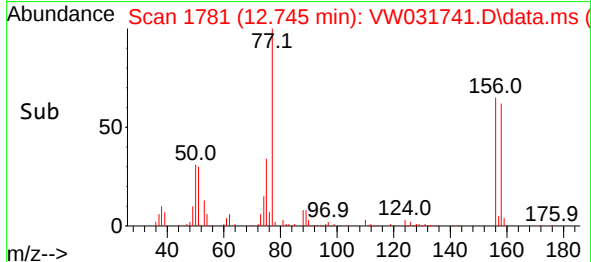
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0701SBS01



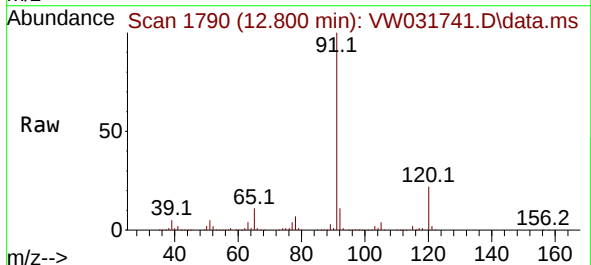
Tgt Ion:156 Resp: 5986  
Ion Ratio Lower Upper  
156 100  
77 215.2 117.9 353.7  
158 95.6 52.6 157.8

Manual Integrations  
APPROVED

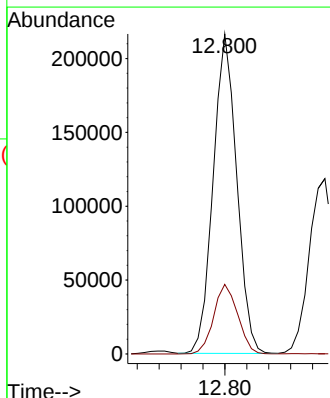
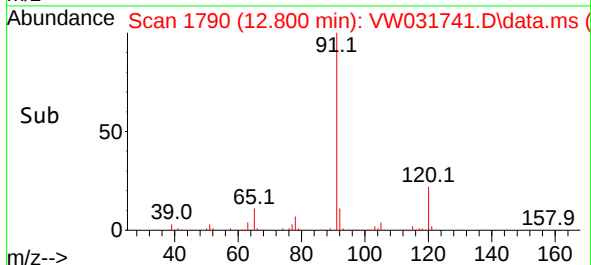
Reviewed By :Mahesh Dadoda 07/03/2025  
Supervised By :Semsettin Yesilyurt 07/03/2025

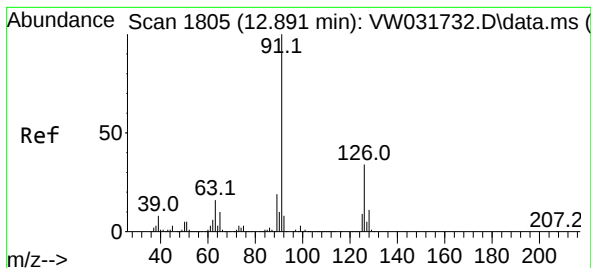


#78  
n-propylbenzene  
Concen: 20.189 ug/l  
RT: 12.800 min Scan# 1790  
Delta R.T. 0.000 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28



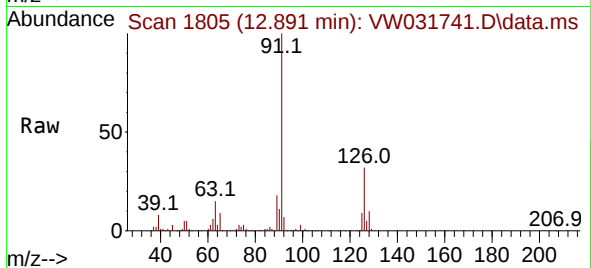
Tgt Ion: 91 Resp: 322839  
Ion Ratio Lower Upper  
91 100  
120 22.2 11.5 34.4





#79  
2-Chlorotoluene  
Concen: 20.148 ug/l  
RT: 12.891 min Scan# 1805  
Delta R.T. 0.000 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28

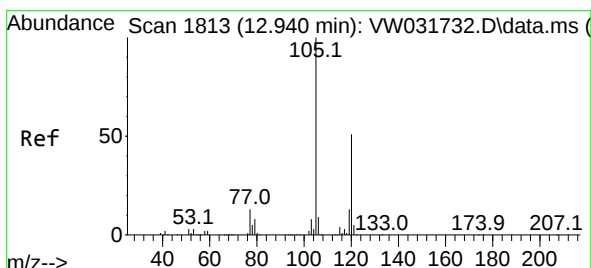
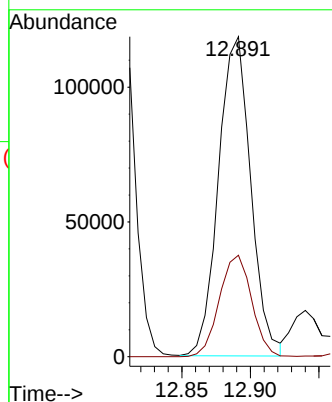
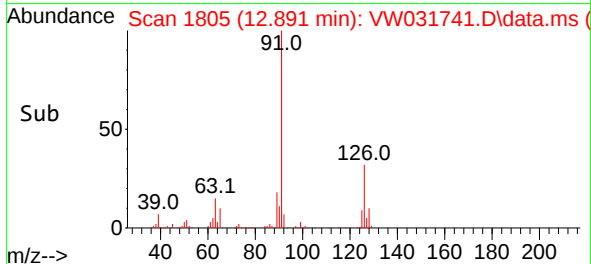
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0701SBS01



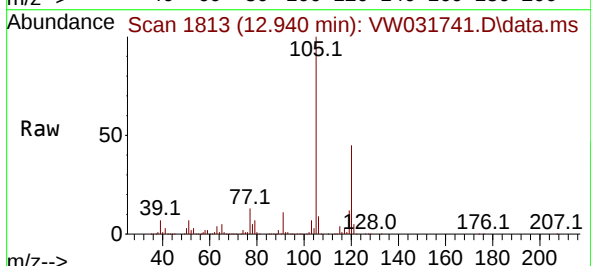
Tgt Ion: 91 Resp: 194009  
Ion Ratio Lower Upper  
91 100  
126 31.8 15.8 47.4

Manual Integrations  
APPROVED

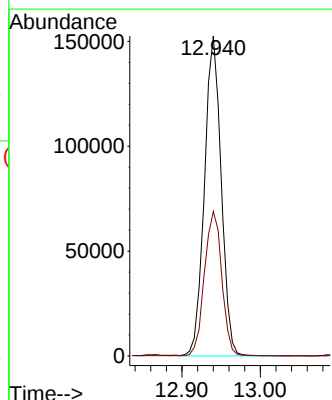
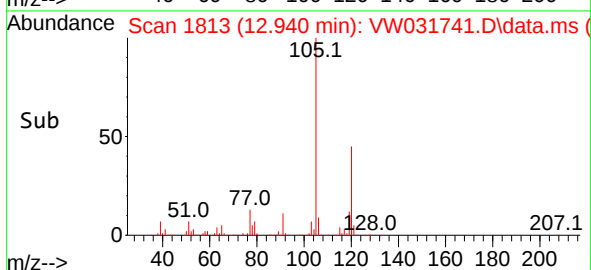
Reviewed By :Mahesh Dadoda 07/03/2025  
Supervised By :Semsettin Yesilyurt 07/03/2025



#80  
1,3,5-Trimethylbenzene  
Concen: 20.507 ug/l  
RT: 12.940 min Scan# 1813  
Delta R.T. 0.000 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28



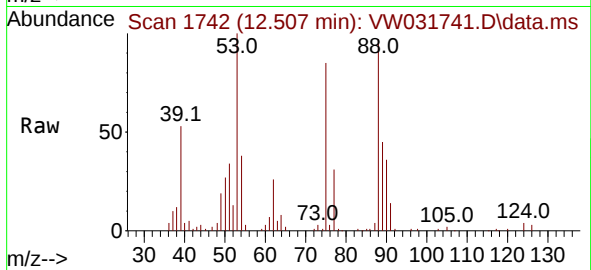
Tgt Ion:105 Resp: 226677  
Ion Ratio Lower Upper  
105 100  
120 46.8 23.8 71.2





#81  
trans-1,4-Dichloro-2-butene  
Concen: 18.224 ug/l  
RT: 12.507 min Scan# 1742  
Delta R.T. 0.000 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28

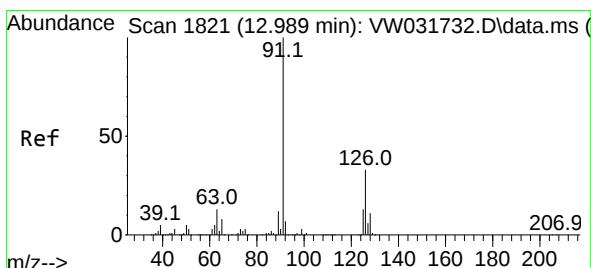
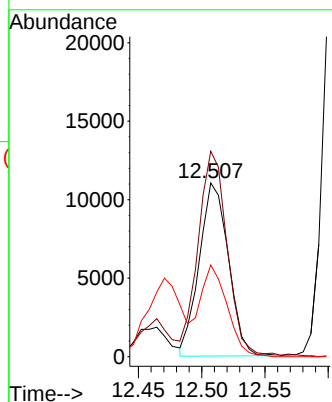
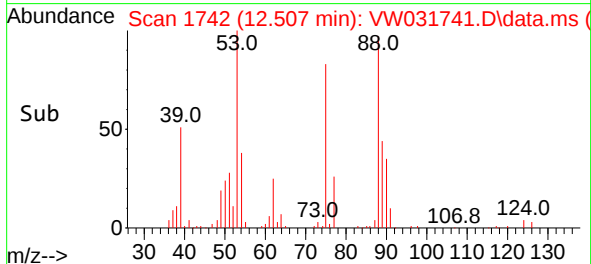
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0701SBS01



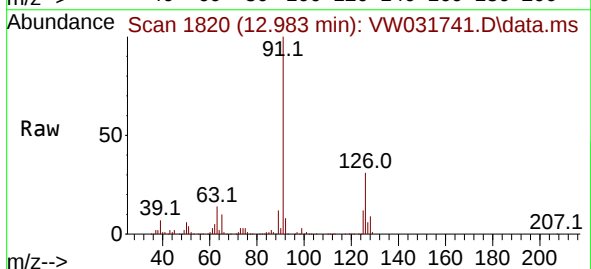
Tgt Ion: 75 Resp: 1775  
Ion Ratio Lower Upper  
75 100  
53 118.7 83.5 125.3  
89 49.7 38.3 57.5

Manual Integrations  
APPROVED

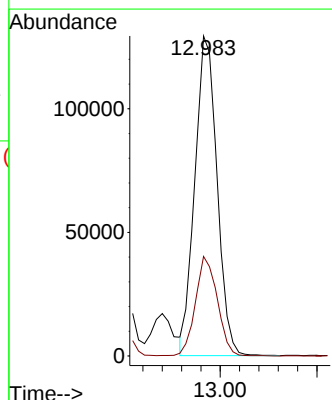
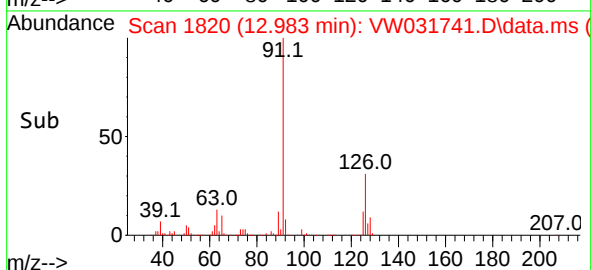
Reviewed By :Mahesh Dadoda 07/03/2025  
Supervised By :Semsettin Yesilyurt 07/03/2025

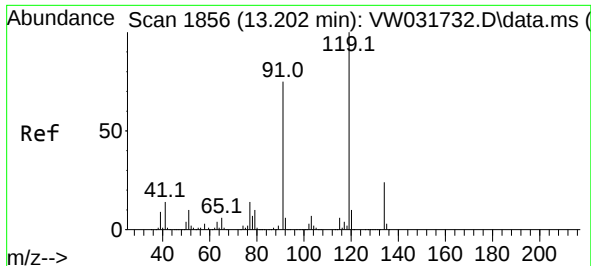


#82  
4-Chlorotoluene  
Concen: 20.419 ug/l  
RT: 12.983 min Scan# 1820  
Delta R.T. -0.006 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28



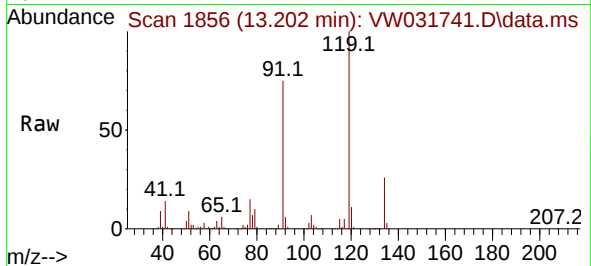
Tgt Ion: 91 Resp: 206426  
Ion Ratio Lower Upper  
91 100  
126 30.8 16.0 47.9





#83  
tert-Butylbenzene  
Concen: 19.803 ug/l  
RT: 13.202 min Scan# 1856  
Delta R.T. 0.000 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28

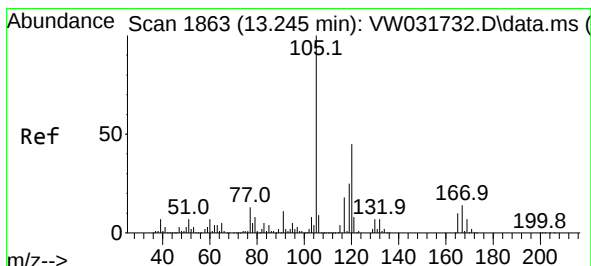
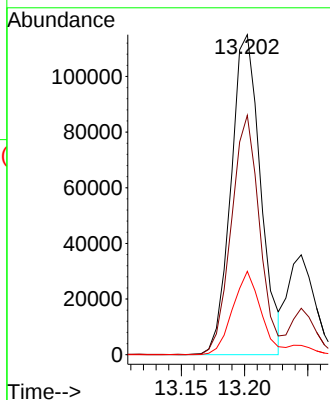
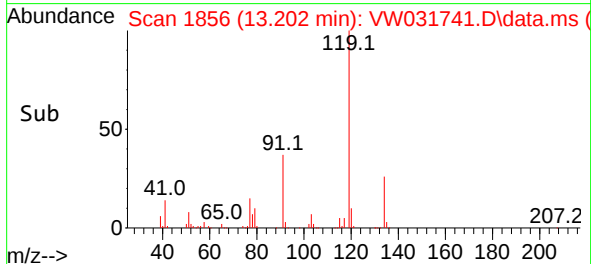
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0701SBS01



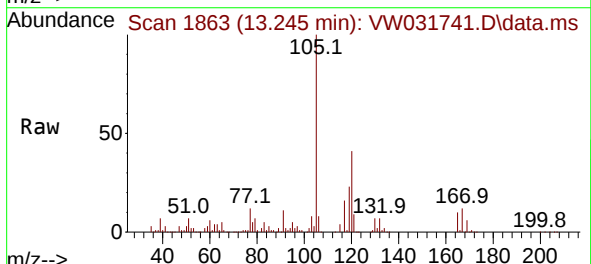
Tgt Ion:119 Resp: 187500  
Ion Ratio Lower Upper  
119 100  
91 71.0 36.0 108.1  
134 24.9 12.4 37.2

Manual Integrations  
APPROVED

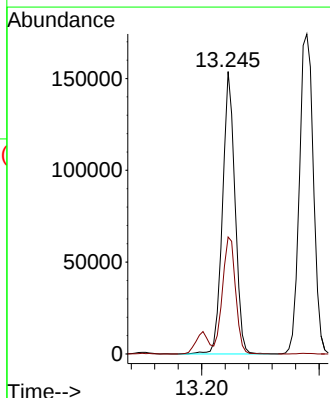
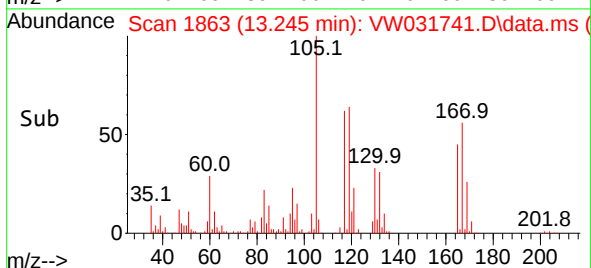
Reviewed By :Mahesh Dadoda 07/03/2025  
Supervised By :Semsettin Yesilyurt 07/03/2025



#84  
1,2,4-Trimethylbenzene  
Concen: 20.244 ug/l  
RT: 13.245 min Scan# 1863  
Delta R.T. 0.000 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28



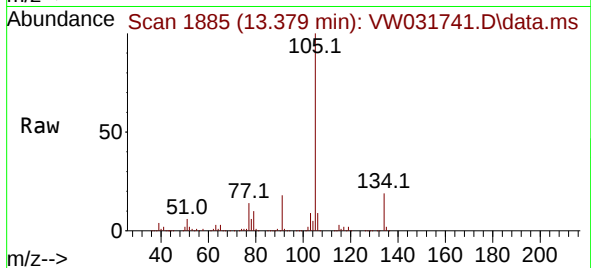
Tgt Ion:105 Resp: 226726  
Ion Ratio Lower Upper  
105 100  
120 43.3 22.1 66.1





#85  
 sec-Butylbenzene  
 Concen: 20.178 ug/l  
 RT: 13.379 min Scan# 1885  
 Delta R.T. 0.000 min  
 Lab File: VW031741.D  
 Acq: 01 Jul 2025 11:28

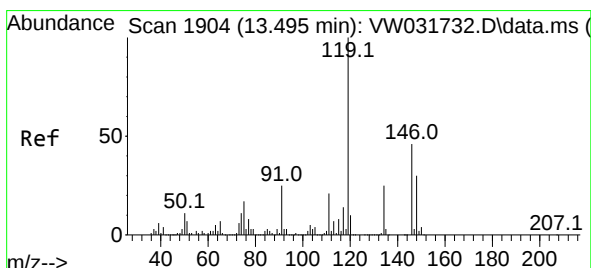
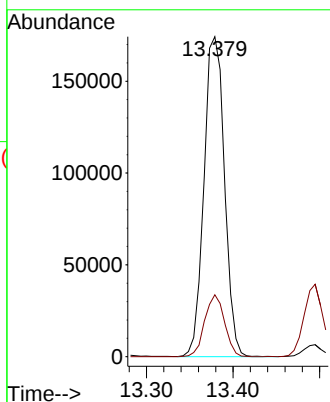
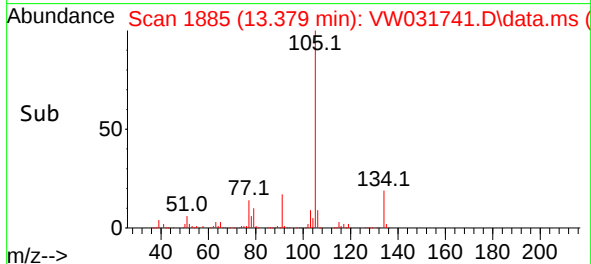
Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VW0701SBS01



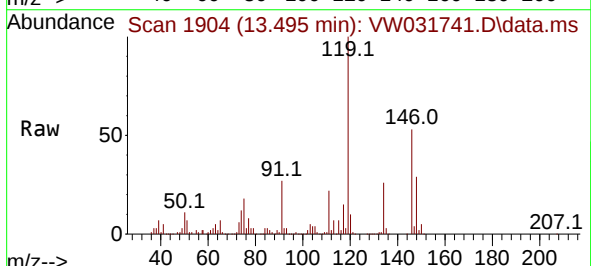
Tgt Ion:105 Resp: 28677  
 Ion Ratio Lower Upper  
 105 100  
 134 18.7 9.6 28.8

Manual Integrations  
 APPROVED

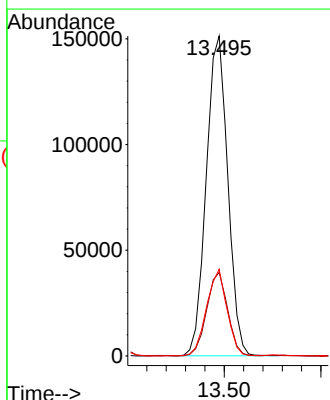
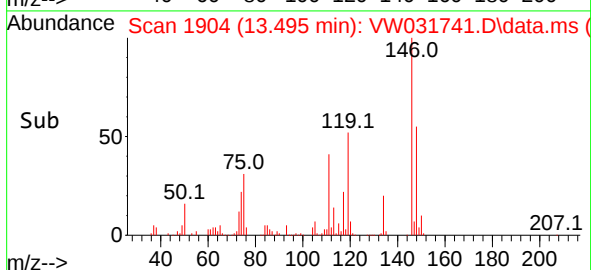
Reviewed By :Mahesh Dadoda 07/03/2025  
 Supervised By :Semsettin Yesilyurt 07/03/2025



#86  
 p-Isopropyltoluene  
 Concen: 19.979 ug/l  
 RT: 13.495 min Scan# 1904  
 Delta R.T. 0.000 min  
 Lab File: VW031741.D  
 Acq: 01 Jul 2025 11:28



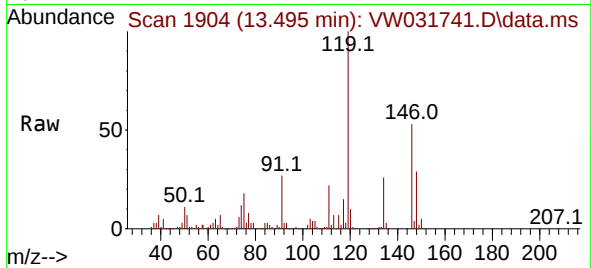
Tgt Ion:119 Resp: 234000  
 Ion Ratio Lower Upper  
 119 100  
 134 25.5 12.9 38.7  
 91 25.5 12.7 38.0





#87  
1,3-Dichlorobenzene  
Concen: 20.549 ug/l  
RT: 13.495 min Scan# 1904  
Delta R.T. 0.000 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28

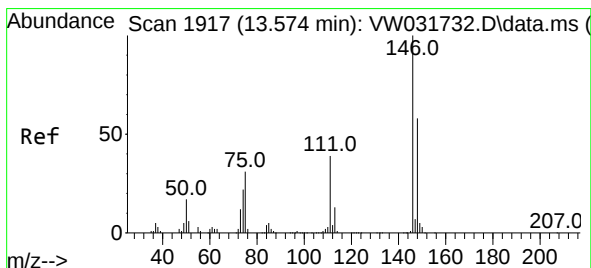
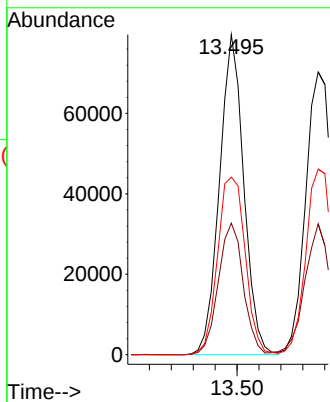
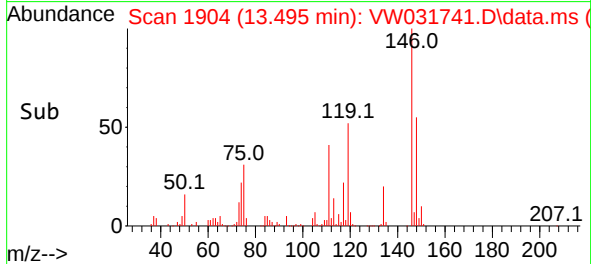
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0701SBS01



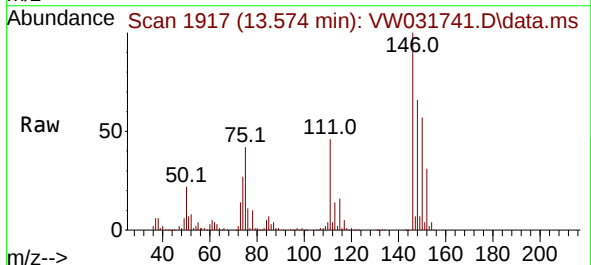
Tgt Ion:146 Resp: 122735  
Ion Ratio Lower Upper  
146 100  
111 42.3 22.3 66.9  
148 63.1 31.8 95.4

Manual Integrations  
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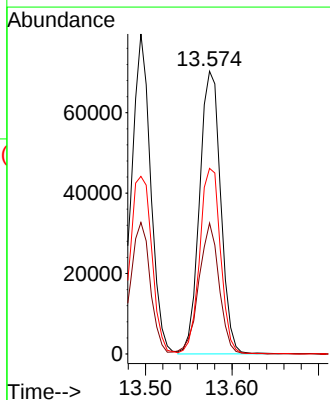
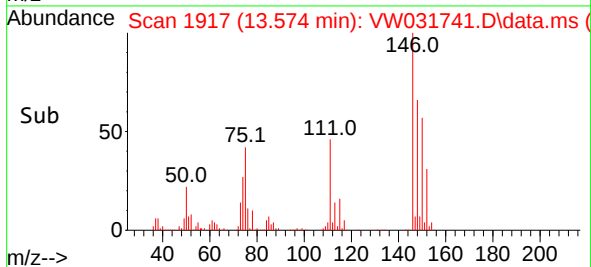
Reviewed By :Mahesh Dadoda 07/03/2025  
Supervised By :Semsettin Yesilyurt 07/03/2025

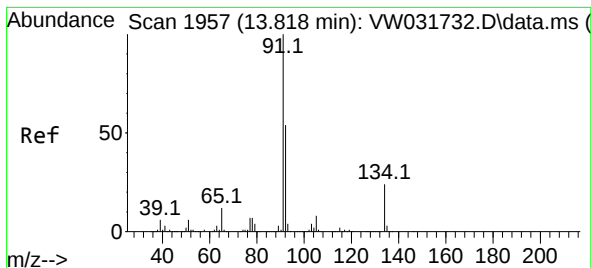


#88  
1,4-Dichlorobenzene  
Concen: 19.466 ug/l  
RT: 13.574 min Scan# 1917  
Delta R.T. 0.000 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28



Tgt Ion:146 Resp: 119004  
Ion Ratio Lower Upper  
146 100  
111 44.6 20.4 61.3  
148 65.0 30.2 90.6





#89

n-Butylbenzene

Concen: 19.672 ug/l

RT: 13.818 min Scan# 1957

Delta R.T. 0.000 min

Lab File: VW031741.D

Acq: 01 Jul 2025 11:28

Instrument :

MSVOA\_W

ClientSampleId :

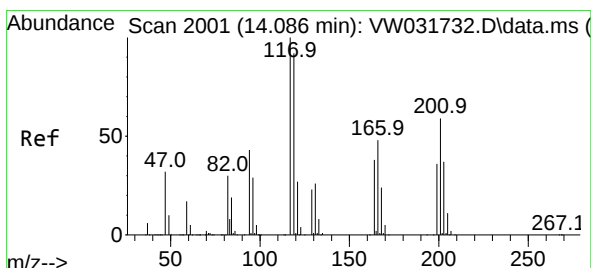
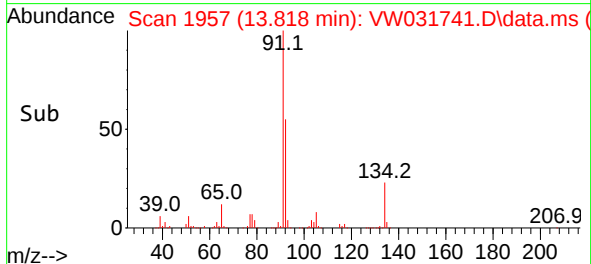
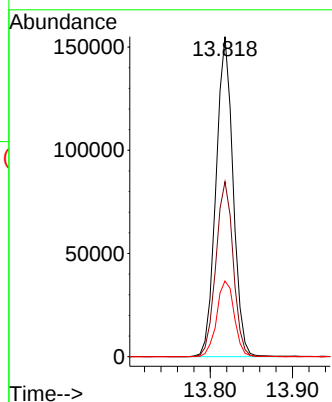
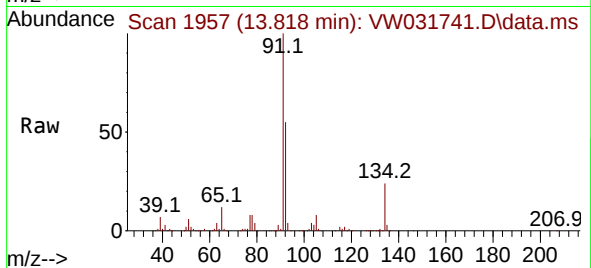
VW0701SBS01

|             |                |
|-------------|----------------|
| Tgt Ion: 91 | Resp: 22386    |
| Ion Ratio   | Lower Upper    |
| 91          | 100            |
| 92          | 55.5 27.2 81.5 |
| 134         | 24.5 12.2 36.6 |

Manual Integrations

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Reviewed By :Mahesh Dadoda 07/03/2025  
Supervised By :Semsettin Yesilyurt 07/03/2025



#90

Hexachloroethane

Concen: 19.192 ug/l

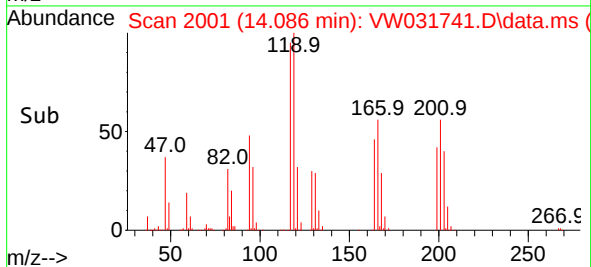
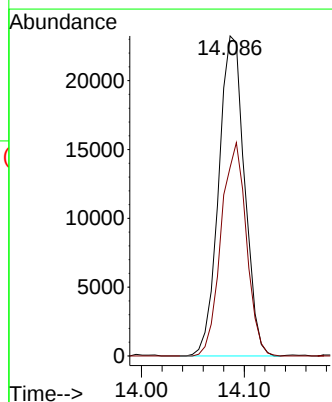
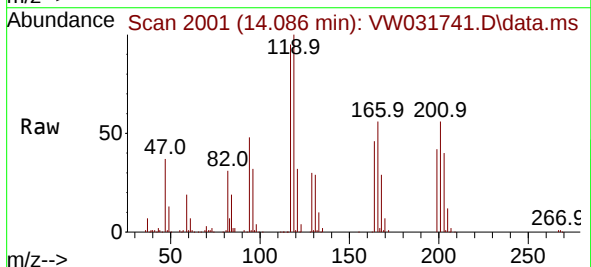
RT: 14.086 min Scan# 2001

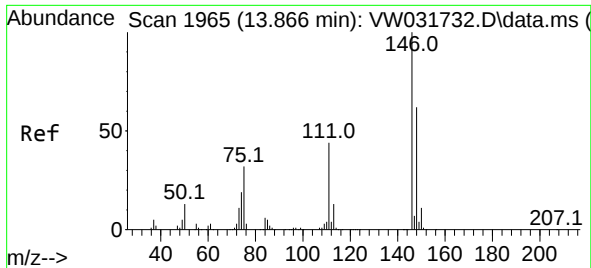
Delta R.T. 0.000 min

Lab File: VW031741.D

Acq: 01 Jul 2025 11:28

|             |                |
|-------------|----------------|
| Tgt Ion:117 | Resp: 40553    |
| Ion Ratio   | Lower Upper    |
| 117         | 100            |
| 201         | 65.2 31.1 93.3 |





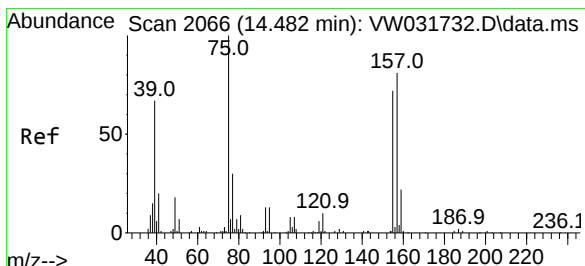
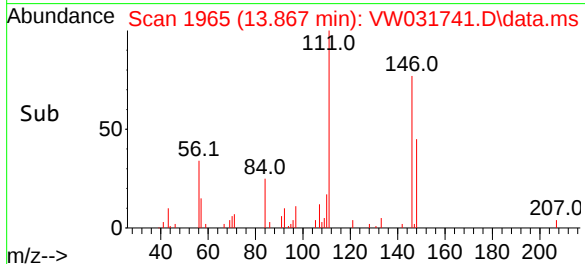
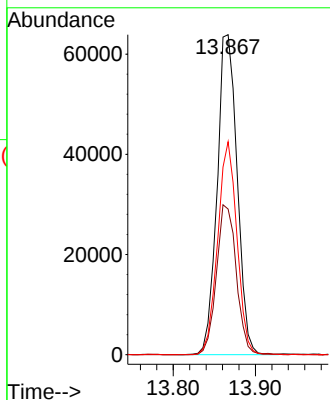
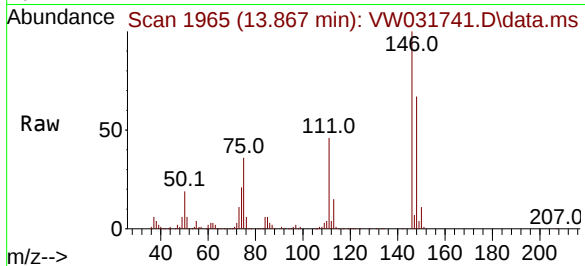
#91  
1,2-Dichlorobenzene  
Concen: 19.840 ug/l  
RT: 13.867 min Scan# 1965  
Delta R.T. 0.000 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28

Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0701SBS01

Tgt Ion:146 Resp: 10831  
Ion Ratio Lower Upper  
146 100  
111 46.4 21.7 65.1  
148 63.8 29.8 89.5

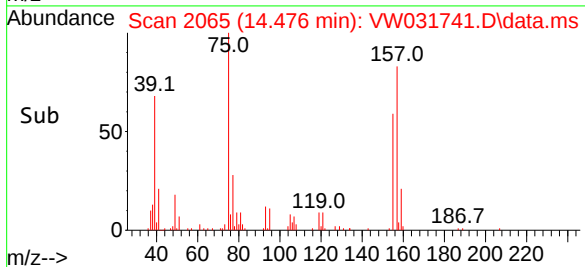
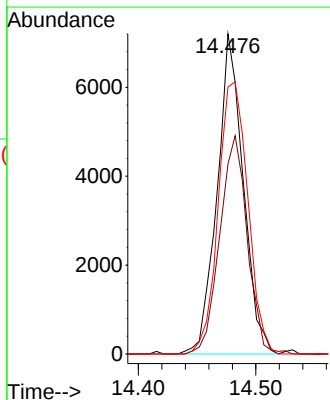
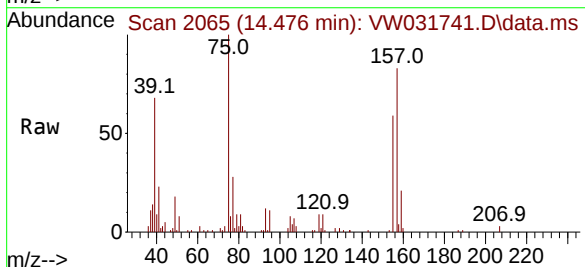
Manual Integrations  
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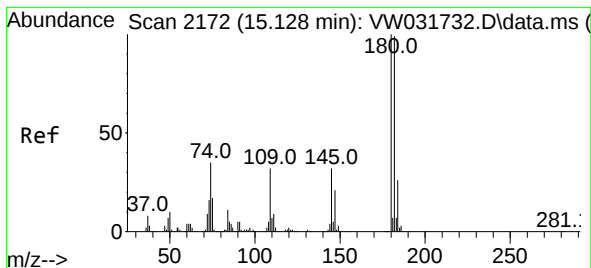
Reviewed By :Mahesh Dadoda 07/03/2025  
Supervised By :Semsettin Yesilyurt 07/03/2025



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 19.215 ug/l  
RT: 14.476 min Scan# 2065  
Delta R.T. -0.006 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28

Tgt Ion: 75 Resp: 11123  
Ion Ratio Lower Upper  
75 100  
155 71.7 37.2 111.6  
157 96.5 45.6 136.9





#93

1,2,4-Trichlorobenzene

Concen: 18.832 ug/l

RT: 15.129 min Scan# 2172

Delta R.T. 0.000 min

Lab File: VW031741.D

Acq: 01 Jul 2025 11:28

Instrument :

MSVOA\_W

ClientSampleId :

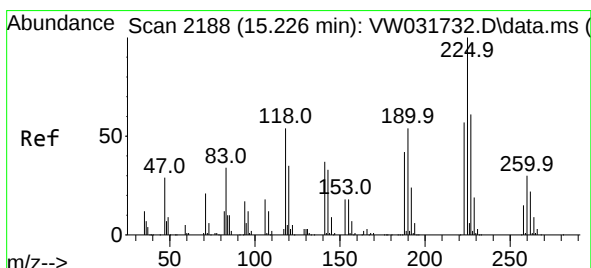
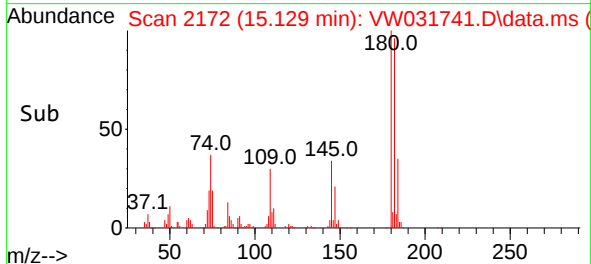
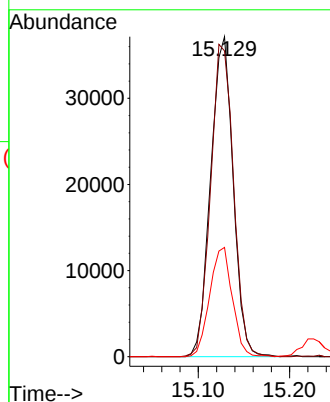
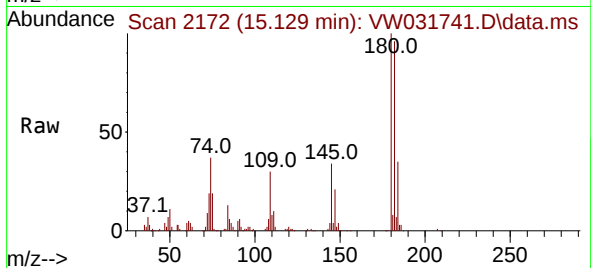
VW0701SBS01

|             |       |            |
|-------------|-------|------------|
| Tgt Ion:180 | Resp: | 6340       |
| Ion Ratio   | Lower | Upper      |
| 180         | 100   |            |
| 182         | 99.4  | 48.6 145.9 |
| 145         | 34.4  | 17.3 51.7  |

Manual Integrations

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Reviewed By :Mahesh Dadoda 07/03/2025  
Supervised By :Semsettin Yesilyurt 07/03/2025



#94

Hexachlorobutadiene

Concen: 20.797 ug/l

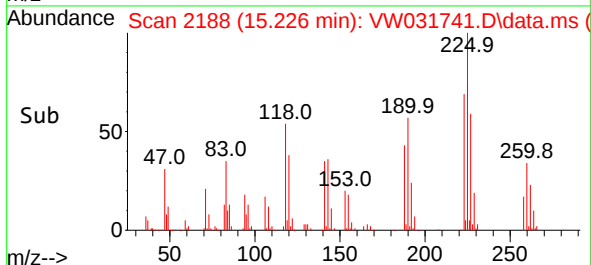
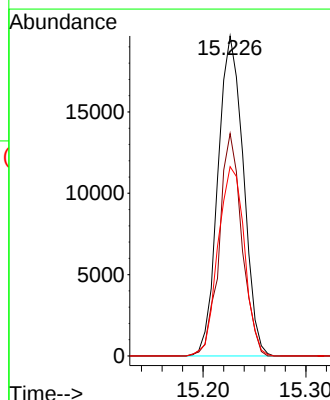
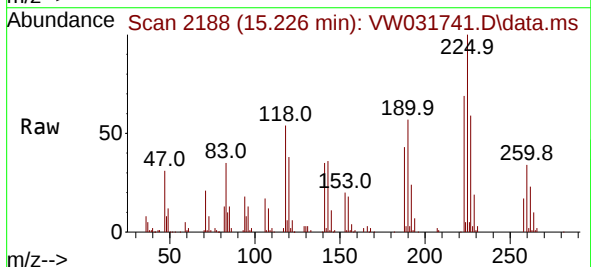
RT: 15.226 min Scan# 2188

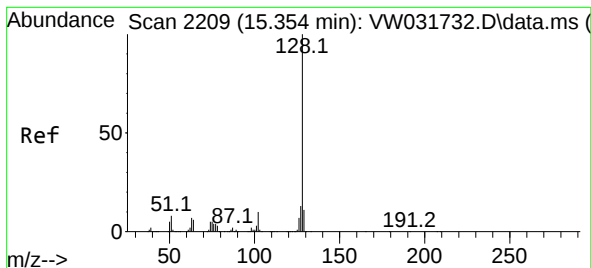
Delta R.T. 0.000 min

Lab File: VW031741.D

Acq: 01 Jul 2025 11:28

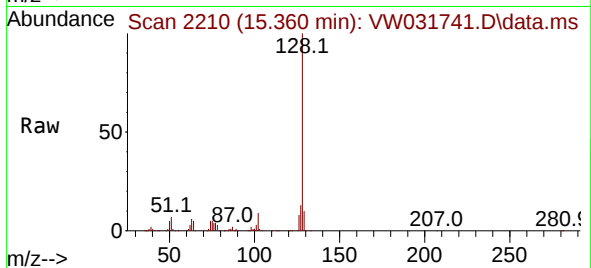
|             |       |            |
|-------------|-------|------------|
| Tgt Ion:225 | Resp: | 33811      |
| Ion Ratio   | Lower | Upper      |
| 225         | 100   |            |
| 223         | 61.9  | 32.6 97.8  |
| 227         | 61.4  | 37.3 111.8 |





#95  
Naphthalene  
Concen: 19.452 ug/l  
RT: 15.360 min Scan# 2210  
Delta R.T. 0.006 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28

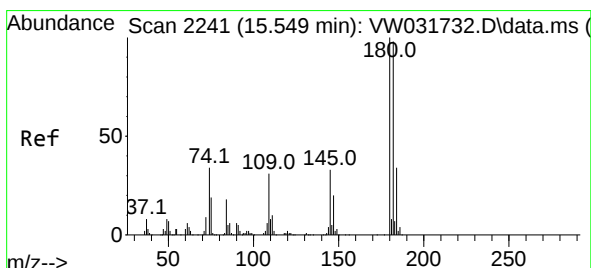
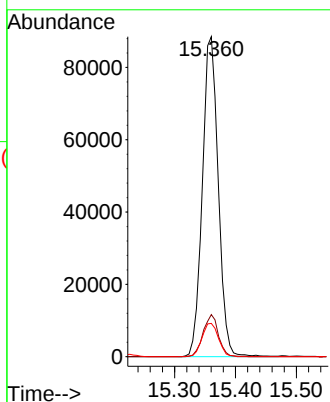
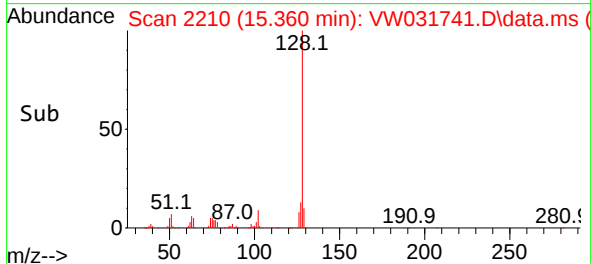
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0701SBS01



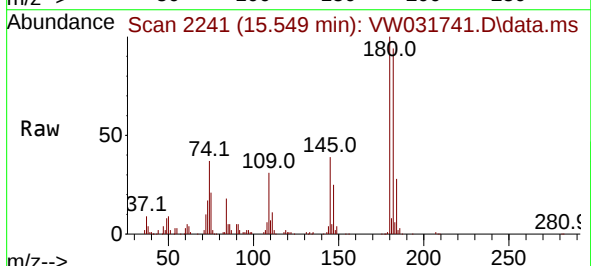
Tgt Ion:128 Resp: 16056  
Ion Ratio Lower Upper  
128 100  
127 12.7 10.8 16.2  
129 10.8 8.7 13.1

Manual Integrations  
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Reviewed By :Mahesh Dadoda 07/03/2025  
Supervised By :Semsettin Yesilyurt 07/03/2025



#96  
1,2,3-Trichlorobenzene  
Concen: 19.220 ug/l  
RT: 15.549 min Scan# 2241  
Delta R.T. 0.000 min  
Lab File: VW031741.D  
Acq: 01 Jul 2025 11:28



Tgt Ion:180 Resp: 59460  
Ion Ratio Lower Upper  
180 100  
182 94.4 46.4 139.1  
145 37.8 17.8 53.3

