

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW072325\  
 Data File : VW031902.D  
 Acq On : 23 Jul 2025 10:49  
 Operator : SY/MD  
 Sample : VW0723SBS01  
 Misc : 5.00g/5mL/MSVOA\_W/SOIL  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VW0723SBS01

Quant Time: Jul 24 02:47:58 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\82W072225S.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Jul 23 08:18:46 2025  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By :Mahesh Dadoda 07/24/2025  
 Supervised By :Semsettin Yesilyurt 07/24/2025

| Compound                     | R.T.           | QIon | Response   | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|------------|---------|--------|----------|
| -----                        |                |      |            |         |        |          |
| Internal Standards           |                |      |            |         |        |          |
| 1) Pentafluorobenzene        | 7.959          | 168  | 214832     | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.849          | 114  | 407809     | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.629         | 117  | 374942     | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.556         | 152  | 175708     | 50.000  | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |            |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.313          | 65   | 161308     | 49.635  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 63 - 155 |      | Recovery = | 99.280% |        |          |
| 35) Dibromofluoromethane     | 7.898          | 113  | 136252     | 49.169  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 70 - 134 |      | Recovery = | 98.340% |        |          |
| 50) Toluene-d8               | 10.325         | 98   | 498677     | 47.548  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 74 - 123 |      | Recovery = | 95.100% |        |          |
| 62) 4-Bromofluorobenzene     | 12.617         | 95   | 195974     | 48.664  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 17 - 146 |      | Recovery = | 97.320% |        |          |
| Target Compounds             |                |      |            |         |        |          |
|                              |                |      |            |         | Qvalue |          |
| 2) Dichlorodifluoromethane   | 2.046          | 85   | 33096      | 20.728  | ug/l   | 93       |
| 3) Chloromethane             | 2.253          | 50   | 40758      | 19.888  | ug/l   | 99       |
| 4) Vinyl Chloride            | 2.405          | 62   | 55544      | 20.864  | ug/l   | 96       |
| 5) Bromomethane              | 2.820          | 94   | 40105      | 20.458  | ug/l   | 97       |
| 6) Chloroethane              | 2.966          | 64   | 35660      | 20.296  | ug/l   | 97       |
| 7) Trichlorofluoromethane    | 3.308          | 101  | 56080      | 20.799  | ug/l   | 97       |
| 8) Diethyl Ether             | 3.722          | 74   | 35907      | 19.936  | ug/l   | 99       |
| 9) 1,1,2-Trichlorotrifluo... | 4.106          | 101  | 52101      | 20.089  | ug/l   | 98       |
| 10) Methyl Iodide            | 4.301          | 142  | 78637      | 20.279  | ug/l   | 99       |
| 11) Tert butyl alcohol       | 5.222          | 59   | 22431      | 117.421 | ug/l   | 97       |
| 12) 1,1-Dichloroethene       | 4.076          | 96   | 59059      | 20.617  | ug/l   | 95       |
| 13) Acrolein                 | 3.930          | 56   | 32822      | 118.955 | ug/l   | 92       |
| 14) Allyl chloride           | 4.704          | 41   | 90617      | 20.321  | ug/l   | 99       |
| 15) Acrylonitrile            | 5.405          | 53   | 86389      | 107.282 | ug/l   | 98       |
| 16) Acetone                  | 4.161          | 43   | 72260      | 93.701  | ug/l   | 99       |
| 17) Carbon Disulfide         | 4.423          | 76   | 148265     | 19.957  | ug/l   | 98       |
| 18) Methyl Acetate           | 4.704          | 43   | 49288      | 23.198  | ug/l   | 98       |
| 19) Methyl tert-butyl Ether  | 5.460          | 73   | 106303     | 21.477  | ug/l   | 96       |
| 20) Methylene Chloride       | 4.948          | 84   | 67809      | 17.537  | ug/l   | 91       |
| 21) trans-1,2-Dichloroethene | 5.454          | 96   | 61722      | 20.308  | ug/l   | 91       |
| 22) Diisopropyl ether        | 6.338          | 45   | 186539     | 20.905  | ug/l   | 99       |
| 23) Vinyl Acetate            | 6.283          | 43   | 601759     | 103.225 | ug/l   | 99       |
| 24) 1,1-Dichloroethane       | 6.240          | 63   | 113808     | 20.485  | ug/l   | 99       |
| 25) 2-Butanone               | 7.191          | 43   | 110822     | 105.030 | ug/l   | 99       |
| 26) 2,2-Dichloropropane      | 7.185          | 77   | 65609      | 20.860  | ug/l   | 99       |
| 27) cis-1,2-Dichloroethene   | 7.191          | 96   | 73754      | 20.641  | ug/l   | 99       |
| 28) Bromochloromethane       | 7.527          | 49   | 49151      | 21.130  | ug/l   | 99       |
| 29) Tetrahydrofuran          | 7.551          | 42   | 75307      | 108.860 | ug/l   | 99       |
| 30) Chloroform               | 7.691          | 83   | 121663     | 20.886  | ug/l   | 98       |
| 31) Cyclohexane              | 7.972          | 56   | 101800     | 20.424  | ug/l   | 96       |
| 32) 1,1,1-Trichloroethane    | 7.880          | 97   | 90776      | 20.479  | ug/l   | 97       |
| 36) 1,1-Dichloropropene      | 8.093          | 75   | 85282      | 20.040  | ug/l   | 99       |
| 37) Ethyl Acetate            | 7.270          | 43   | 51484      | 21.207  | ug/l   | 99       |
| 38) Carbon Tetrachloride     | 8.087          | 117  | 80260      | 19.651  | ug/l   | 97       |
| 39) Methylcyclohexane        | 9.343          | 83   | 108360     | 20.233  | ug/l   | 97       |
| 40) Benzene                  | 8.331          | 78   | 256266     | 20.342  | ug/l   | 99       |

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 Sample : VW0723SBS01  
 Misc : 5.00g/5mL/MSVOA\_W/SOIL  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VW0723SBS01

Manual Integrations  
 APPROVED

Reviewed By :Mahesh Dadoda 07/24/2025  
 Supervised By :Semsettin Yesilyurt 07/24/2025

Quant Time: Jul 24 02:47:58 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\82W072225S.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Jul 23 08:18:46 2025  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 7.502  | 41   | 27457    | 18.894  | ug/l   | 93       |
| 42) 1,2-Dichloroethane        | 8.411  | 62   | 85166    | 21.124  | ug/l   | 99       |
| 43) Isopropyl Acetate         | 8.435  | 43   | 88539    | 20.146  | ug/l   | 99       |
| 44) Trichloroethene           | 9.099  | 130  | 59168    | 19.760  | ug/l   | 98       |
| 45) 1,2-Dichloropropane       | 9.374  | 63   | 61860    | 20.389  | ug/l   | 100      |
| 46) Dibromomethane            | 9.465  | 93   | 39561    | 21.035  | ug/l   | 96       |
| 47) Bromodichloromethane      | 9.654  | 83   | 90117    | 19.983  | ug/l   | 98       |
| 48) Methyl methacrylate       | 9.441  | 41   | 43751    | 20.925  | ug/l   | 100      |
| 49) 1,4-Dioxane               | 9.465  | 88   | 8191     | 436.475 | ug/l # | 84       |
| 51) 4-Methyl-2-Pentanone      | 10.215 | 43   | 256062   | 106.462 | ug/l   | 99       |
| 52) Toluene                   | 10.392 | 92   | 161516   | 19.945  | ug/l   | 97       |
| 53) t-1,3-Dichloropropene     | 10.605 | 75   | 84329    | 19.493  | ug/l   | 100      |
| 54) cis-1,3-Dichloropropene   | 10.081 | 75   | 100009   | 20.244  | ug/l   | 96       |
| 55) 1,1,2-Trichloroethane     | 10.788 | 97   | 50835    | 20.349  | ug/l   | 94       |
| 56) Ethyl methacrylate        | 10.648 | 69   | 71241    | 20.192  | ug/l   | 99       |
| 57) 1,3-Dichloropropane       | 10.934 | 76   | 93181    | 21.172  | ug/l   | 98       |
| 58) 2-Chloroethyl Vinyl ether | 9.929  | 63   | 188891   | 104.229 | ug/l   | 98       |
| 59) 2-Hexanone                | 10.971 | 43   | 177475   | 106.155 | ug/l   | 98       |
| 60) Dibromochloromethane      | 11.130 | 129  | 57752    | 19.828  | ug/l   | 100      |
| 61) 1,2-Dibromoethane         | 11.239 | 107  | 49800    | 20.174  | ug/l   | 98       |
| 64) Tetrachloroethene         | 10.867 | 164  | 48486    | 19.614  | ug/l   | 88       |
| 65) Chlorobenzene             | 11.654 | 112  | 176060   | 19.186  | ug/l   | 99       |
| 66) 1,1,1,2-Tetrachloroethane | 11.733 | 131  | 54564    | 19.180  | ug/l   | 99       |
| 67) Ethyl Benzene             | 11.733 | 91   | 307016   | 19.042  | ug/l   | 96       |
| 68) m/p-Xylenes               | 11.837 | 106  | 237104   | 39.064  | ug/l   | 98       |
| 69) o-Xylene                  | 12.166 | 106  | 112929m  | 19.660  | ug/l   |          |
| 70) Styrene                   | 12.178 | 104  | 193616   | 19.797  | ug/l   | 99       |
| 71) Bromoform                 | 12.349 | 173  | 30876    | 19.845  | ug/l # | 98       |
| 73) Isopropylbenzene          | 12.459 | 105  | 291729   | 19.135  | ug/l   | 100      |
| 74) N-amyl acetate            | 12.270 | 43   | 79549    | 19.301  | ug/l   | 100      |
| 75) 1,1,2,2-Tetrachloroethane | 12.715 | 83   | 64955    | 20.072  | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 12.763 | 75   | 47653m   | 19.643  | ug/l   |          |
| 77) Bromobenzene              | 12.745 | 156  | 65060    | 19.723  | ug/l   | 94       |
| 78) n-propylbenzene           | 12.800 | 91   | 356515   | 19.040  | ug/l   | 98       |
| 79) 2-Chlorotoluene           | 12.891 | 91   | 218019   | 19.501  | ug/l   | 98       |
| 80) 1,3,5-Trimethylbenzene    | 12.940 | 105  | 240687   | 18.824  | ug/l   | 97       |
| 81) trans-1,4-Dichloro-2-b... | 12.507 | 75   | 19140    | 18.215  | ug/l   | 93       |
| 82) 4-Chlorotoluene           | 12.989 | 91   | 227495   | 19.397  | ug/l   | 99       |
| 83) tert-Butylbenzene         | 13.202 | 119  | 216608   | 19.888  | ug/l   | 97       |
| 84) 1,2,4-Trimethylbenzene    | 13.245 | 105  | 255236   | 19.722  | ug/l   | 99       |
| 85) sec-Butylbenzene          | 13.379 | 105  | 317629   | 19.420  | ug/l   | 99       |
| 86) p-Isopropyltoluene        | 13.495 | 119  | 259703   | 19.210  | ug/l   | 100      |
| 87) 1,3-Dichlorobenzene       | 13.495 | 146  | 135030   | 19.665  | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 13.574 | 146  | 132042   | 19.630  | ug/l   | 98       |
| 89) n-Butylbenzene            | 13.818 | 91   | 252594   | 19.047  | ug/l   | 99       |
| 90) Hexachloroethane          | 14.086 | 117  | 43220    | 18.488  | ug/l   | 98       |
| 91) 1,2-Dichlorobenzene       | 13.861 | 146  | 117496   | 19.308  | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.483 | 75   | 11258    | 19.256  | ug/l   | 96       |
| 93) 1,2,4-Trichlorobenzene    | 15.129 | 180  | 68178    | 18.578  | ug/l   | 97       |
| 94) Hexachlorobutadiene       | 15.226 | 225  | 32743    | 18.829  | ug/l   | 98       |
| 95) Naphthalene               | 15.360 | 128  | 181214   | 20.085  | ug/l   | 97       |
| 96) 1,2,3-Trichlorobenzene    | 15.549 | 180  | 63863    | 19.206  | ug/l   | 95       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW072325\  
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Operator : SY/MD  
Sample : VW0723SBS01  
Misc : 5.00g/5mL/MSVOA\_W/SOIL  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0723SBS01

Manual Integrations  
APPROVED

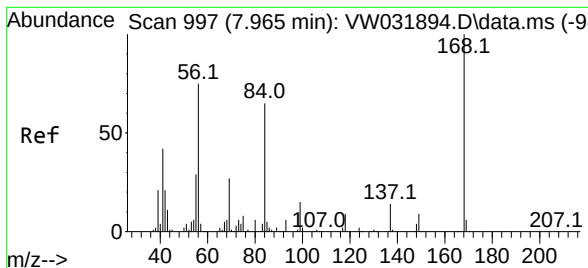
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025

Quant Time: Jul 24 02:47:58 2025  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\82W072225S.M  
Quant Title : SW846 8260  
QLast Update : Wed Jul 23 08:18:46 2025  
Response via : Initial Calibration

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

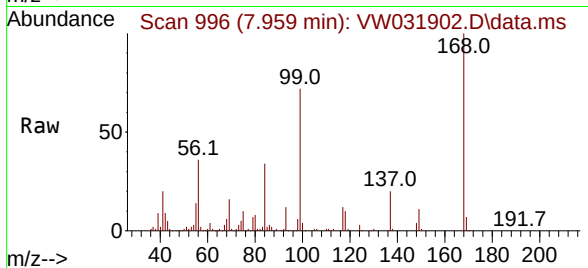
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(#) = qualifier out of range (m) = manual integration (+) = signals summed





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.959 min Scan# 99  
Delta R.T. -0.006 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49

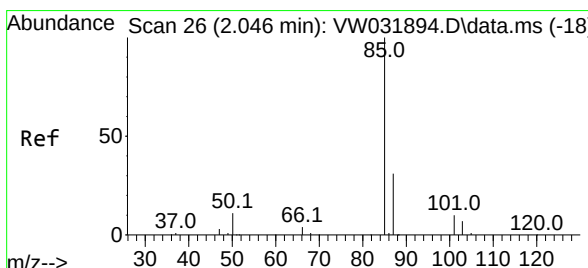
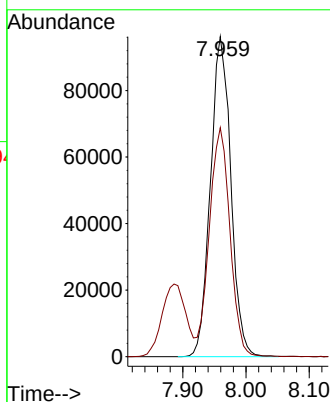
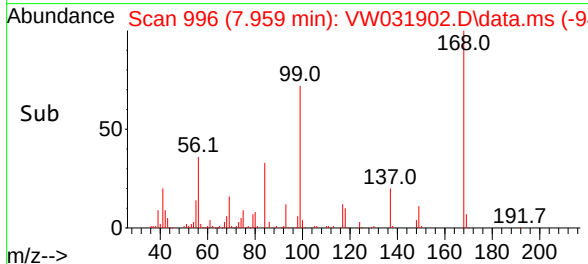
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0723SBS01



Tgt Ion:168 Resp: 21483  
Ion Ratio Lower Upper  
168 100  
99 71.4 48.2 72.2

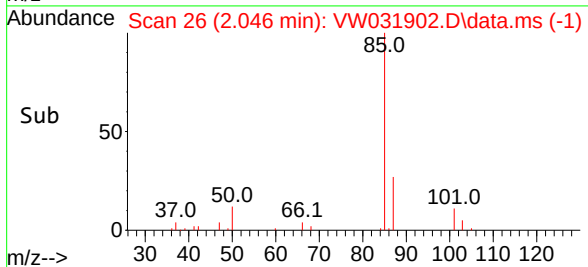
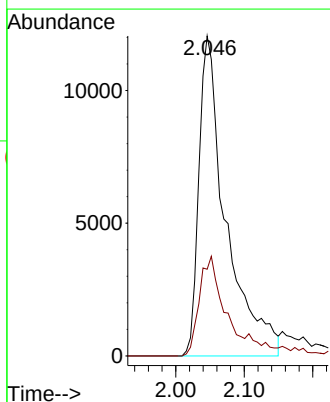
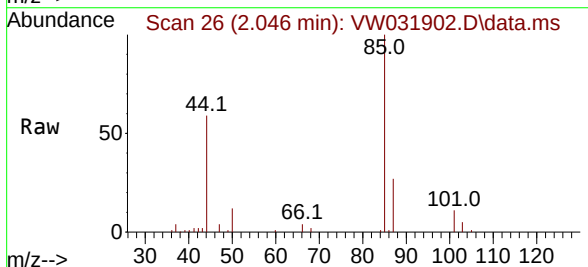
Manual Integrations  
APPROVED

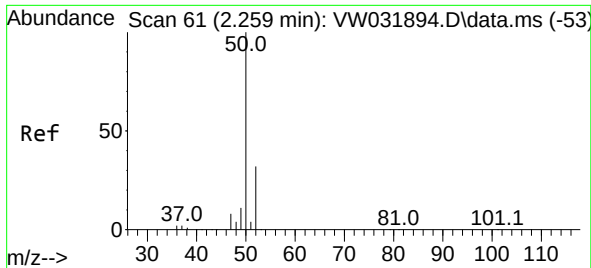
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025



#2  
Dichlorodifluoromethane  
Concen: 20.728 ug/l  
RT: 2.046 min Scan# 26  
Delta R.T. 0.000 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49

Tgt Ion: 85 Resp: 33096  
Ion Ratio Lower Upper  
85 100  
87 27.1 15.5 46.5





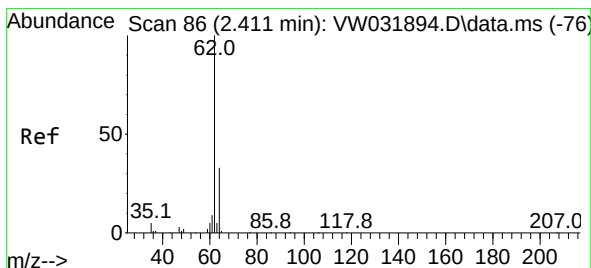
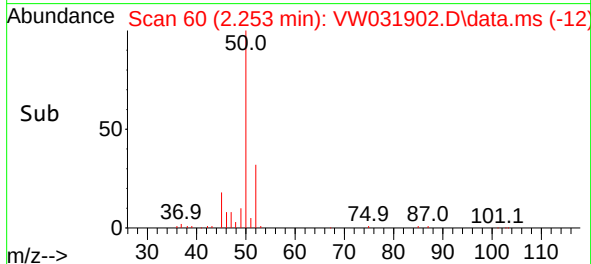
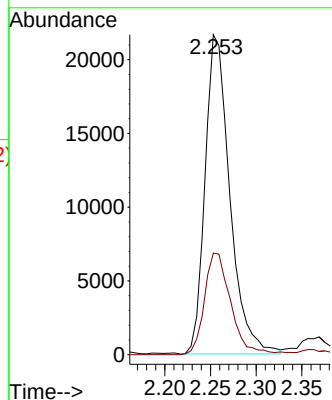
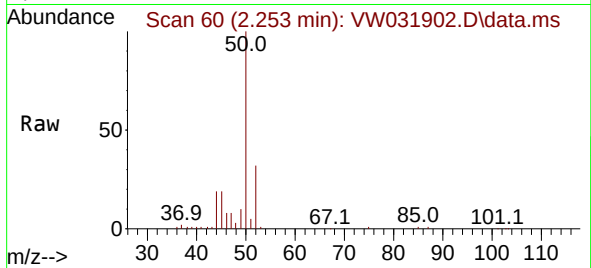
#3  
Chloromethane  
Concen: 19.888 ug/l  
RT: 2.253 min Scan# 60  
Delta R.T. -0.006 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49

Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0723SBS01

Tgt Ion: 50 Resp: 40758  
Ion Ratio Lower Upper  
50 100  
52 31.8 25.7 38.5

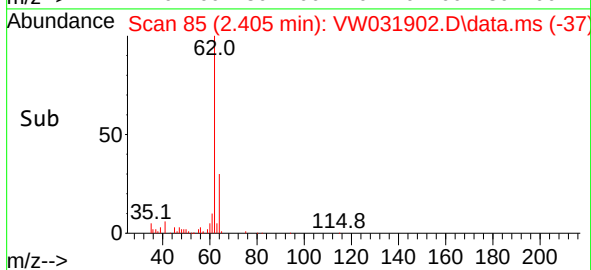
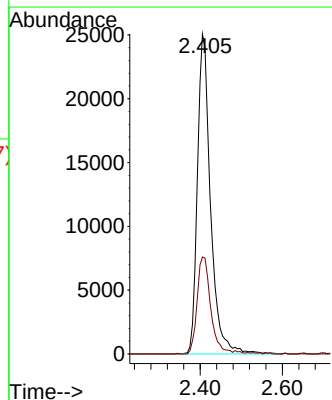
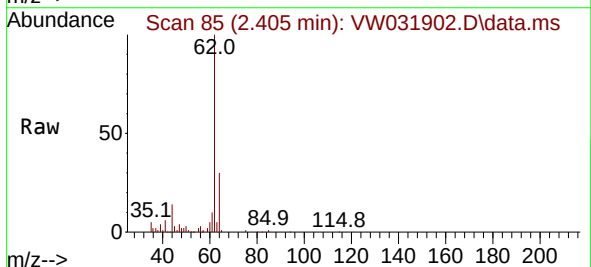
Manual Integrations  
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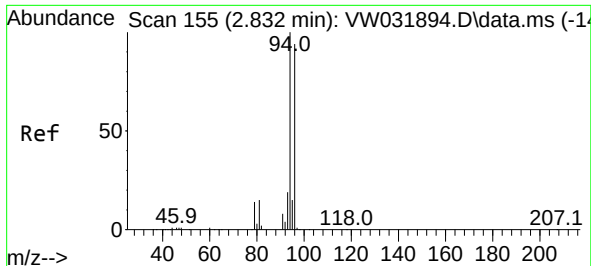
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025



#4  
Vinyl Chloride  
Concen: 20.864 ug/l  
RT: 2.405 min Scan# 85  
Delta R.T. -0.006 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49

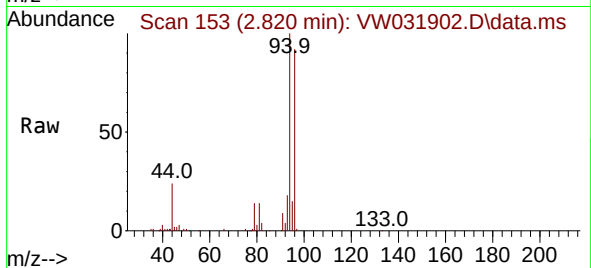
Tgt Ion: 62 Resp: 55544  
Ion Ratio Lower Upper  
62 100  
64 30.3 26.2 39.2





#5  
Bromomethane  
Concen: 20.458 ug/l  
RT: 2.820 min Scan# 11  
Delta R.T. -0.012 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49

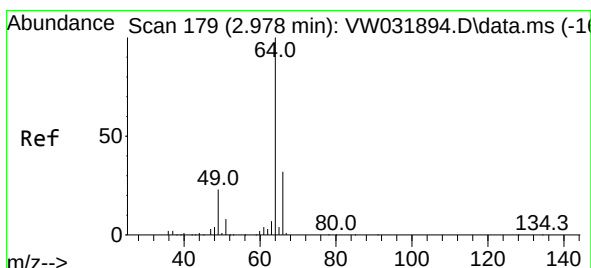
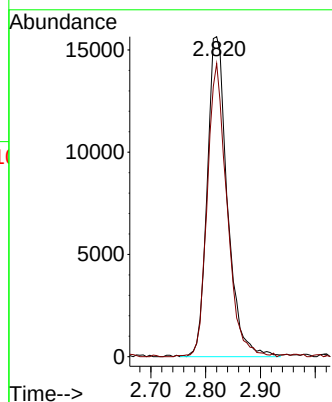
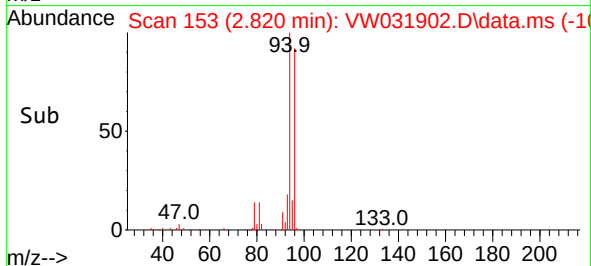
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0723SBS01



Tgt Ion: 94 Resp: 4010  
Ion Ratio Lower Upper  
94 100  
96 91.3 75.0 112.6

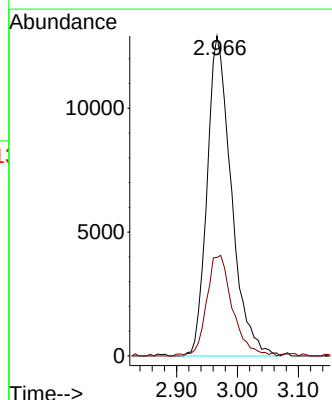
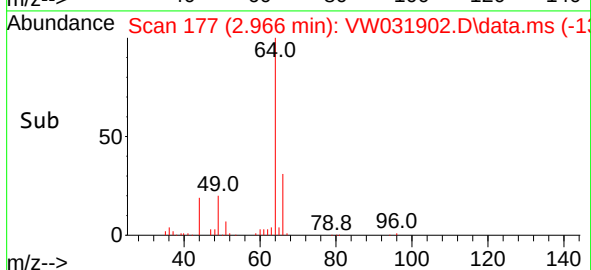
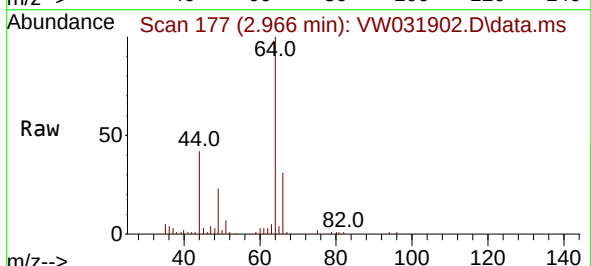
Manual Integrations  
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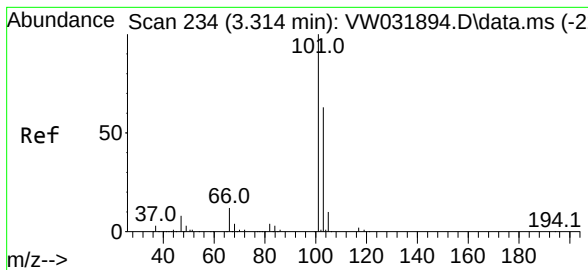
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025



#6  
Chloroethane  
Concen: 20.296 ug/l  
RT: 2.966 min Scan# 177  
Delta R.T. -0.012 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49

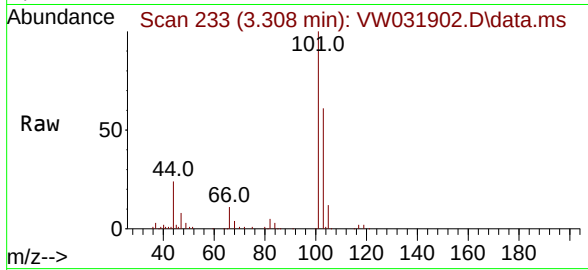
Tgt Ion: 64 Resp: 35660  
Ion Ratio Lower Upper  
64 100  
66 30.4 25.6 38.4





#7  
 Trichlorofluoromethane  
 Concen: 20.799 ug/l  
 RT: 3.308 min Scan# 21  
 Delta R.T. -0.006 min  
 Lab File: VW031902.D  
 Acq: 23 Jul 2025 10:49

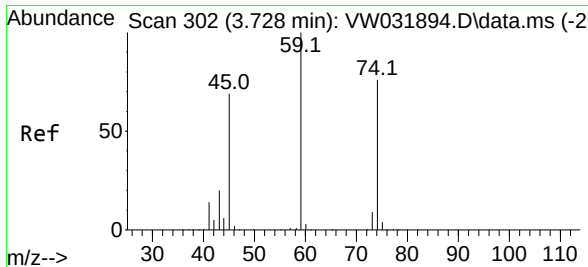
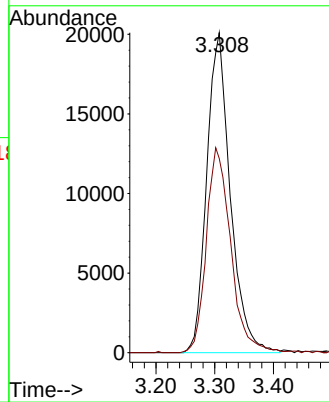
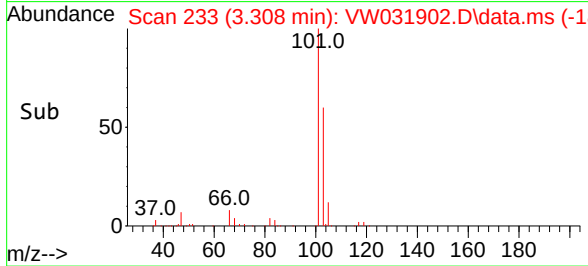
Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VW0723SBS01



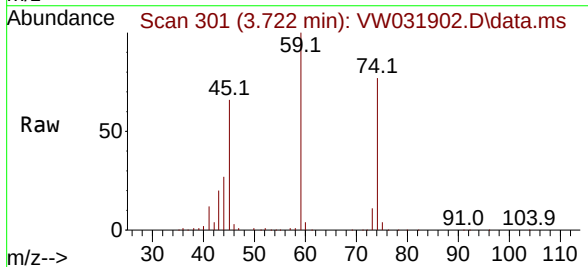
Tgt Ion:101 Resp: 5608  
 Ion Ratio Lower Upper  
 101 100  
 103 60.7 50.7 76.1

Manual Integrations  
 APPROVED

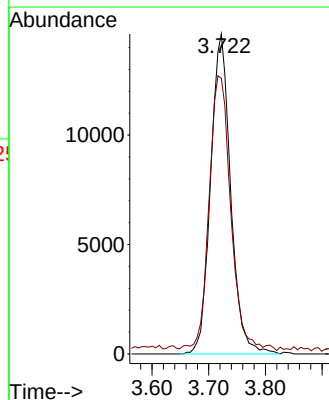
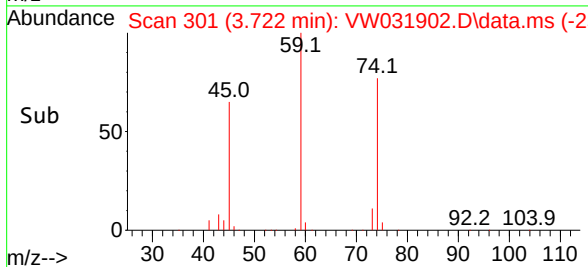
Reviewed By :Mahesh Dadoda 07/24/2025  
 Supervised By :Semsettin Yesilyurt 07/24/2025



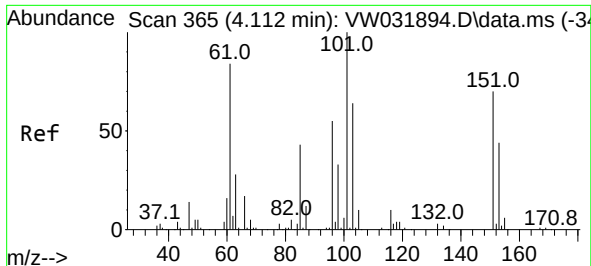
#8  
 Diethyl Ether  
 Concen: 19.936 ug/l  
 RT: 3.722 min Scan# 301  
 Delta R.T. -0.006 min  
 Lab File: VW031902.D  
 Acq: 23 Jul 2025 10:49



Tgt Ion: 74 Resp: 35907  
 Ion Ratio Lower Upper  
 74 100  
 45 90.3 45.5 136.5

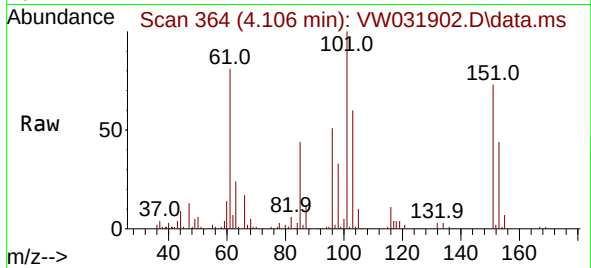






#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 20.089 ug/l  
RT: 4.106 min Scan# 364  
Delta R.T. -0.006 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49

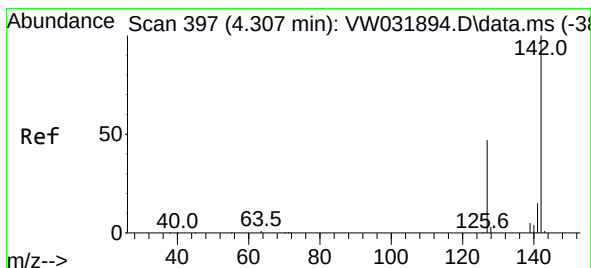
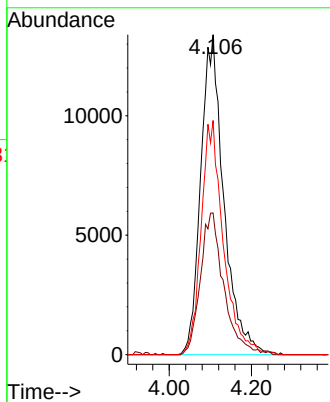
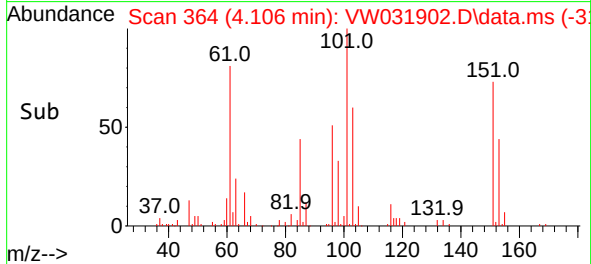
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0723SBS01



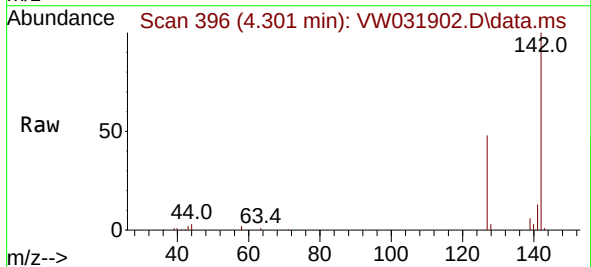
Tgt Ion:101 Resp: 5210  
Ion Ratio Lower Upper  
101 100  
85 45.1 35.5 53.3  
151 70.5 54.6 81.8

Manual Integrations  
APPROVED

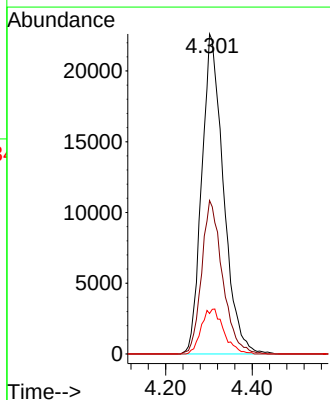
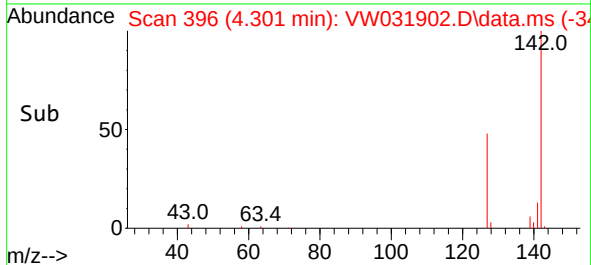
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025

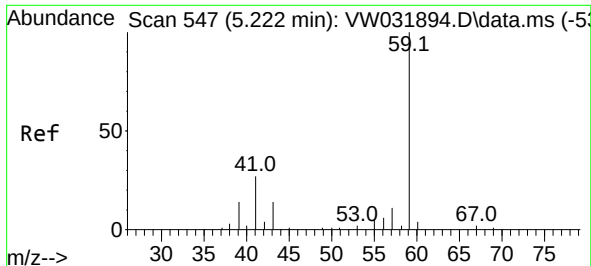


#10  
Methyl Iodide  
Concen: 20.279 ug/l  
RT: 4.301 min Scan# 396  
Delta R.T. -0.006 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49



Tgt Ion:142 Resp: 78637  
Ion Ratio Lower Upper  
142 100  
127 46.3 37.4 56.2  
141 14.6 11.9 17.9





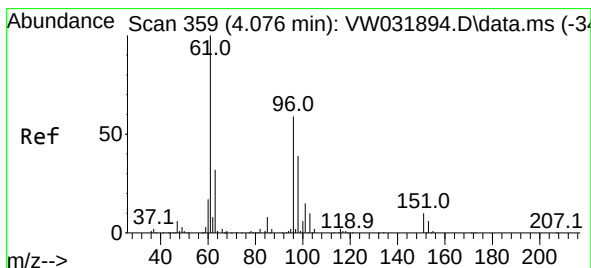
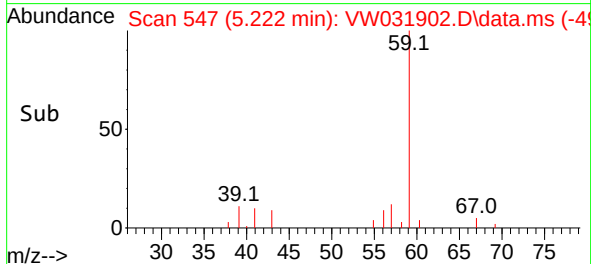
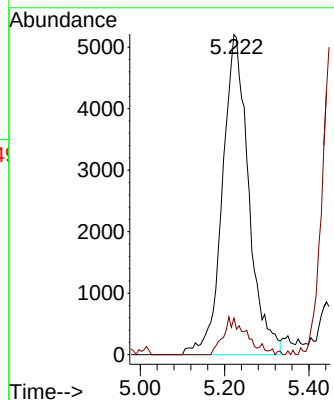
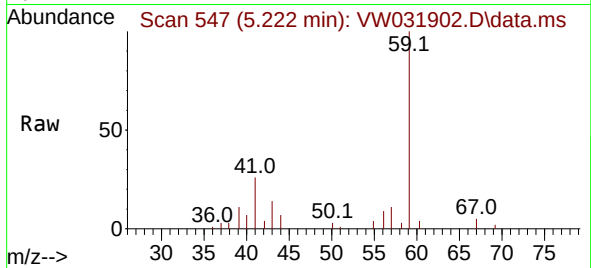
#11  
Tert butyl alcohol  
Concen: 117.421 ug/l  
RT: 5.222 min Scan# 547  
Delta R.T. 0.000 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49

Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0723SBS01

Tgt Ion: 59 Resp: 2243  
Ion Ratio Lower Upper  
59 100  
57 9.5 8.6 12.8

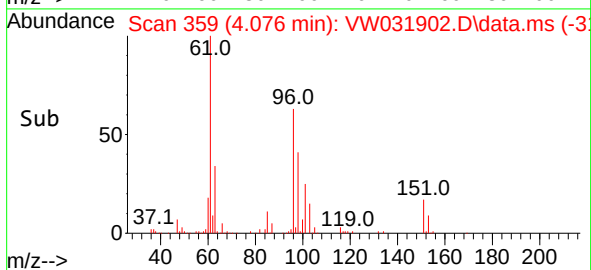
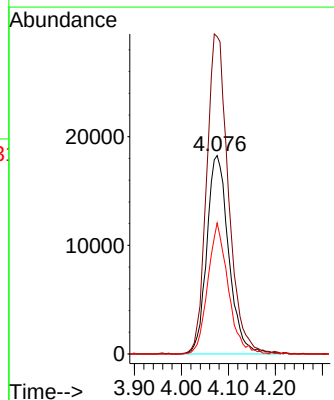
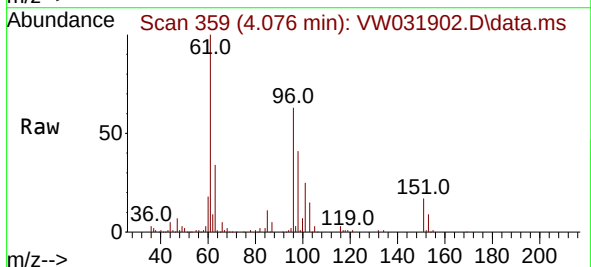
Manual Integrations  
APPROVED

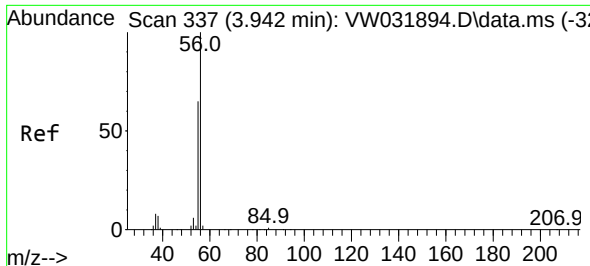
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025



#12  
1,1-Dichloroethene  
Concen: 20.617 ug/l  
RT: 4.076 min Scan# 359  
Delta R.T. 0.000 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49

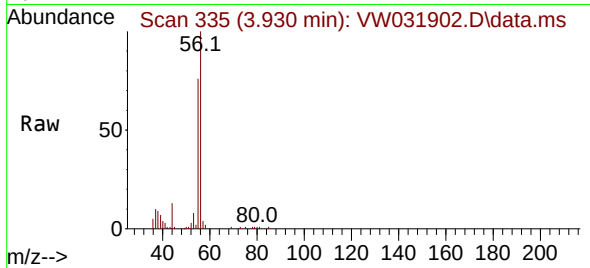
Tgt Ion: 96 Resp: 59059  
Ion Ratio Lower Upper  
96 100  
61 159.9 135.0 202.6  
98 66.1 52.3 78.5





#13  
Acrolein  
Concen: 118.955 ug/l  
RT: 3.930 min Scan# 31  
Delta R.T. -0.012 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49

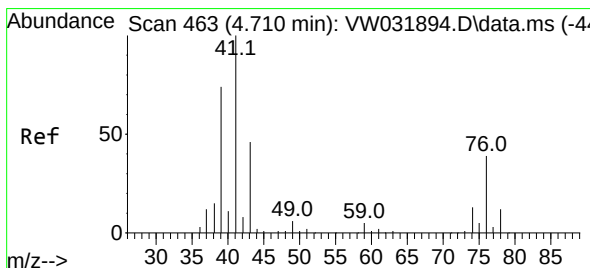
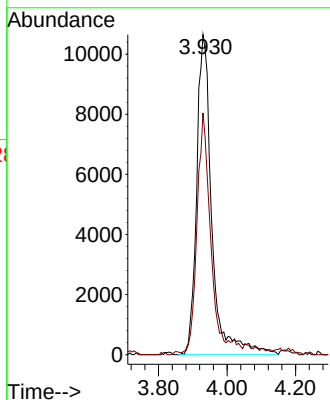
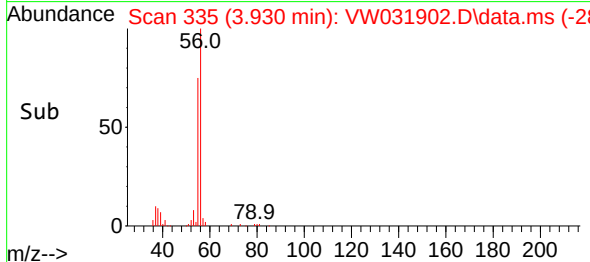
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0723SBS01



Tgt Ion: 56 Resp: 3282  
Ion Ratio Lower Upper  
56 100  
55 64.4 56.7 85.1

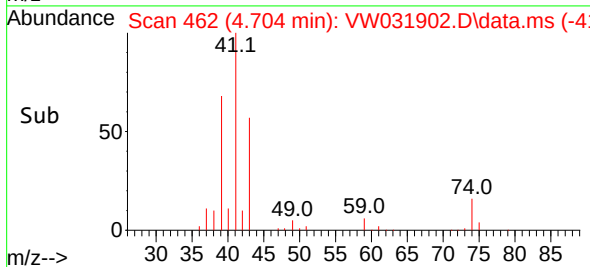
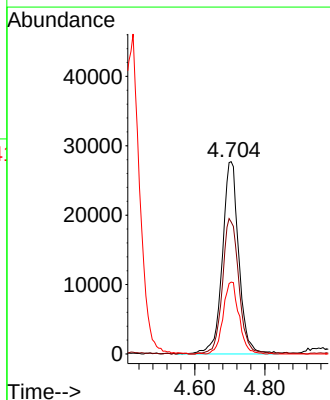
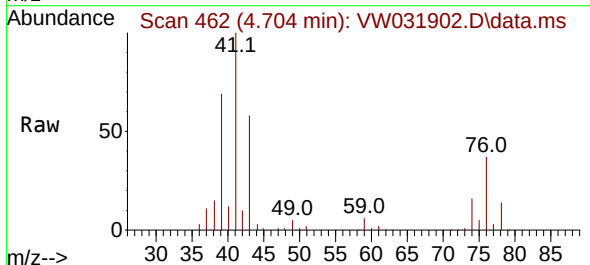
Manual Integrations  
APPROVED

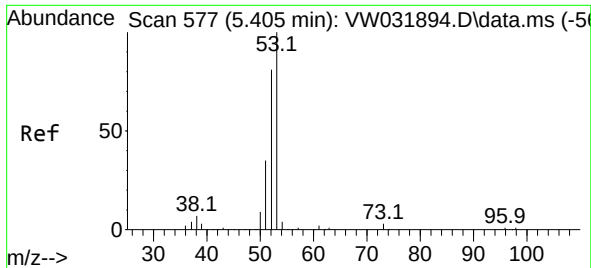
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025



#14  
Allyl chloride  
Concen: 20.321 ug/l  
RT: 4.704 min Scan# 462  
Delta R.T. -0.006 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49

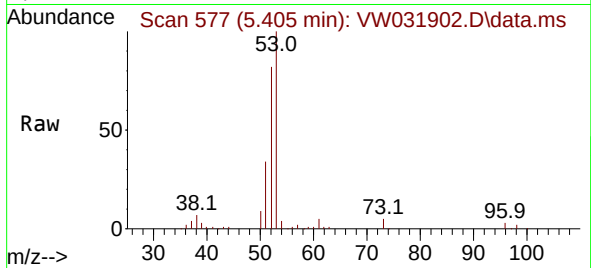
Tgt Ion: 41 Resp: 90617  
Ion Ratio Lower Upper  
41 100  
39 70.6 56.6 85.0  
76 36.0 30.1 45.1





#15  
Acrylonitrile  
Concen: 107.282 ug/l  
RT: 5.405 min Scan# 51  
Delta R.T. 0.000 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49

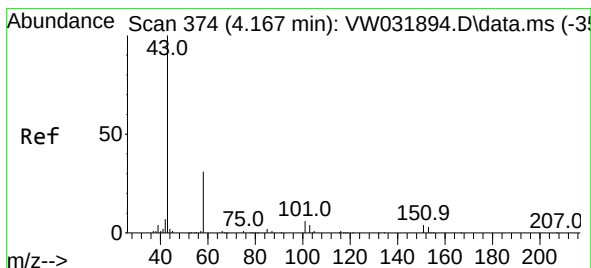
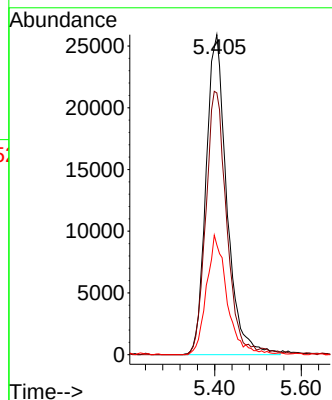
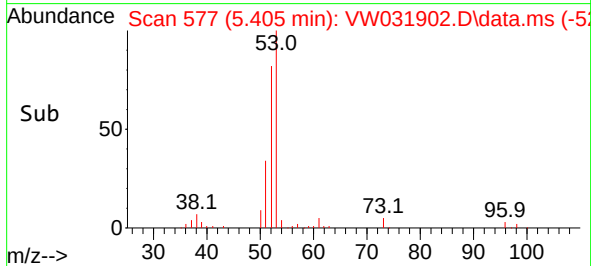
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0723SBS01



Tgt Ion: 53 Resp: 86389  
Ion Ratio Lower Upper  
53 100  
52 82.0 67.0 100.4  
51 37.0 29.9 44.9

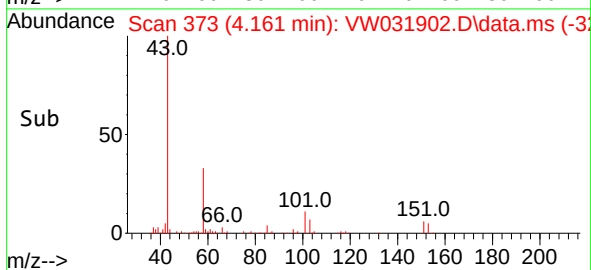
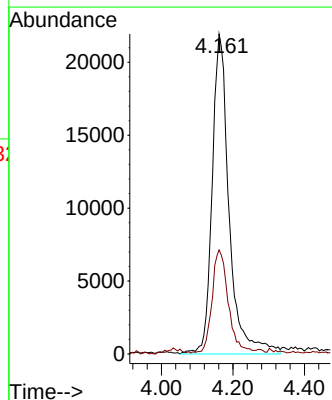
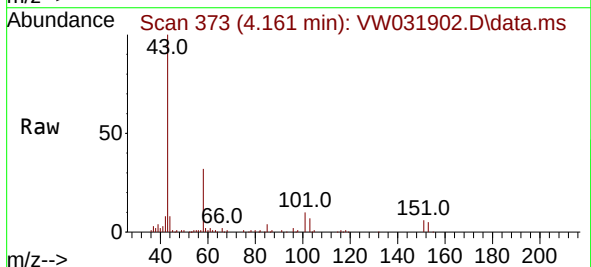
Manual Integrations  
APPROVED

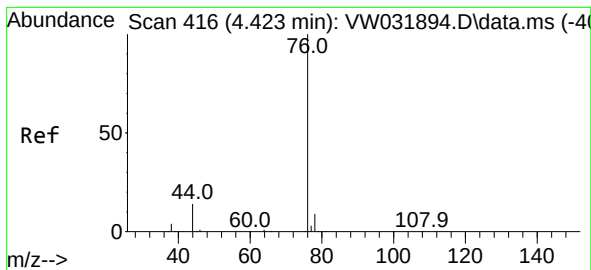
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025



#16  
Acetone  
Concen: 93.701 ug/l  
RT: 4.161 min Scan# 373  
Delta R.T. -0.006 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49

Tgt Ion: 43 Resp: 72260  
Ion Ratio Lower Upper  
43 100  
58 31.6 25.5 38.3





#17

Carbon Disulfide

Concen: 19.957 ug/l

RT: 4.423 min Scan# 416

Delta R.T. 0.000 min

Lab File: VW031902.D

Acq: 23 Jul 2025 10:49

Instrument :

MSVOA\_W

ClientSampleId :

VW0723SBS01

Tgt Ion: 76 Resp: 14826

Ion Ratio Lower Upper

76 100

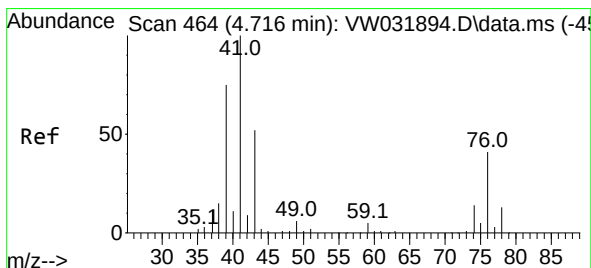
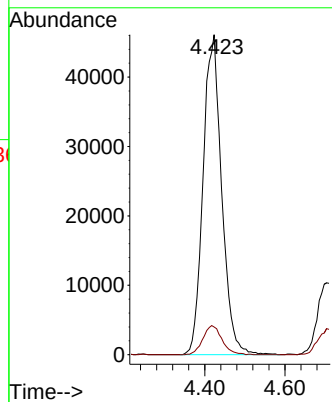
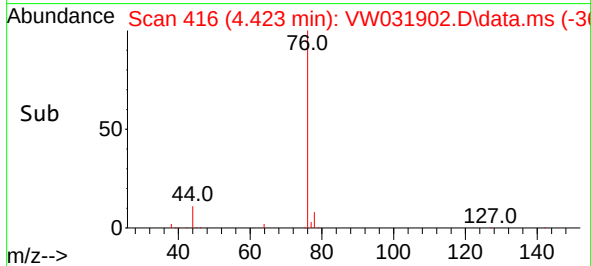
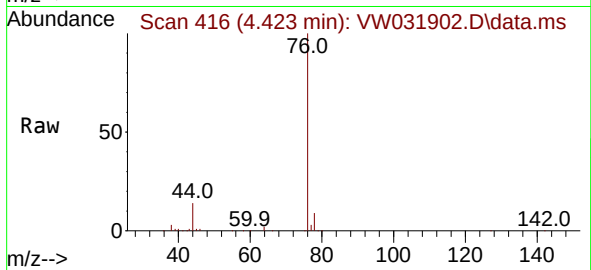
78 8.7 7.5 11.3

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/24/2025

Supervised By :Semsettin Yesilyurt 07/24/2025



#18

Methyl Acetate

Concen: 23.198 ug/l

RT: 4.704 min Scan# 462

Delta R.T. -0.012 min

Lab File: VW031902.D

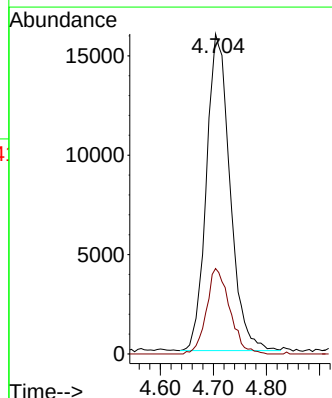
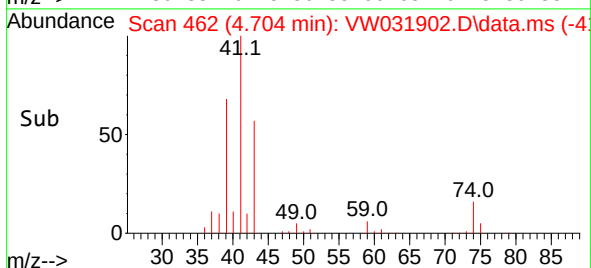
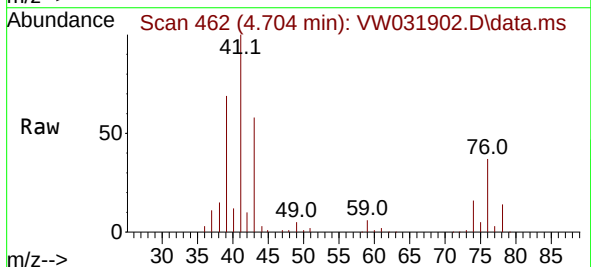
Acq: 23 Jul 2025 10:49

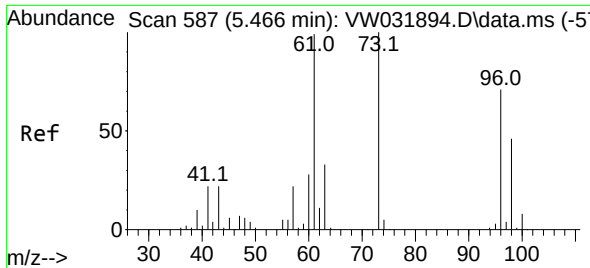
Tgt Ion: 43 Resp: 49288

Ion Ratio Lower Upper

43 100

74 26.6 20.6 31.0





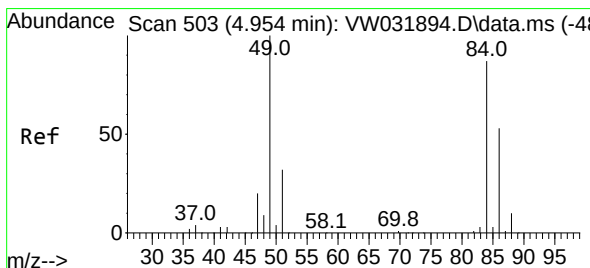
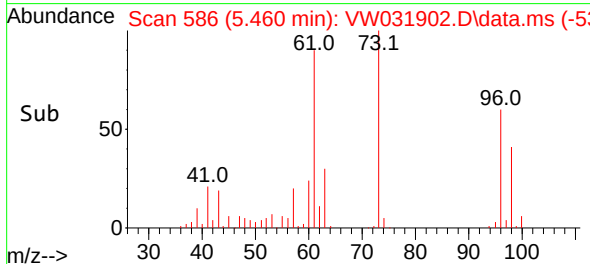
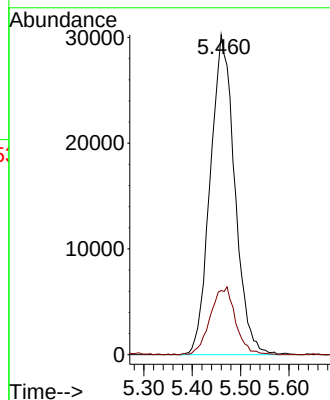
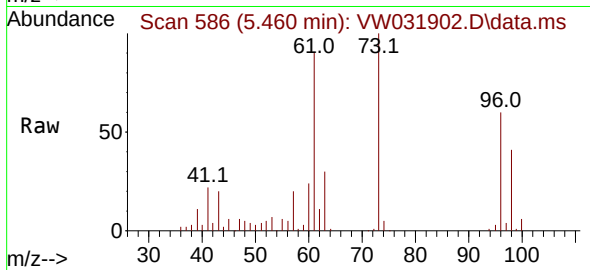
#19  
Methyl tert-butyl Ether  
Concen: 21.477 ug/l  
RT: 5.460 min Scan# 51  
Delta R.T. -0.006 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49

Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0723SBS01

Tgt Ion: 73 Resp: 10630  
Ion Ratio Lower Upper  
73 100  
57 20.1 17.5 26.3

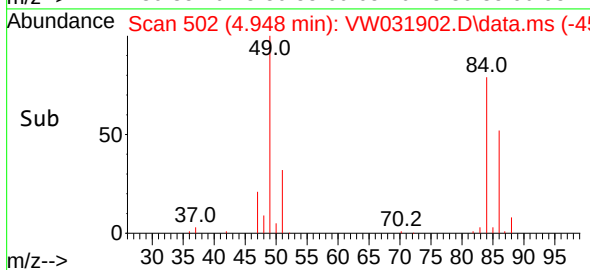
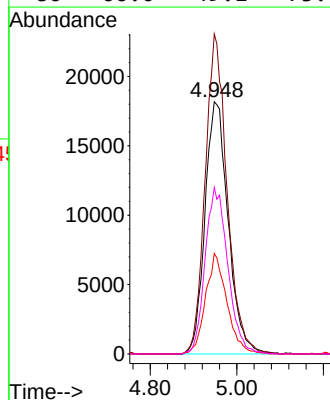
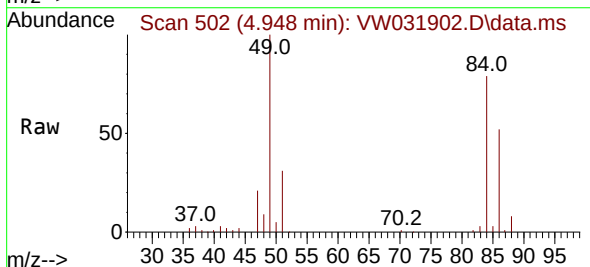
Manual Integrations  
APPROVED

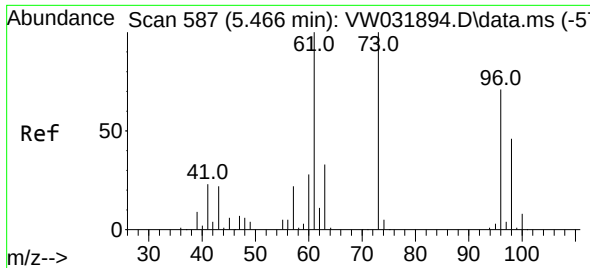
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025



#20  
Methylene Chloride  
Concen: 17.537 ug/l  
RT: 4.948 min Scan# 502  
Delta R.T. -0.006 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49

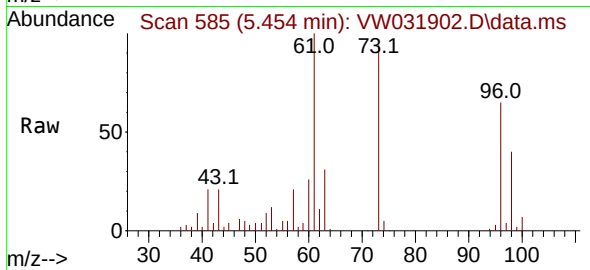
Tgt Ion: 84 Resp: 67809  
Ion Ratio Lower Upper  
84 100  
49 126.9 91.9 137.9  
51 39.8 29.0 43.6  
86 66.0 49.1 73.7





#21  
trans-1,2-Dichloroethene  
Concen: 20.308 ug/l  
RT: 5.454 min Scan# 587  
Delta R.T. -0.012 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49

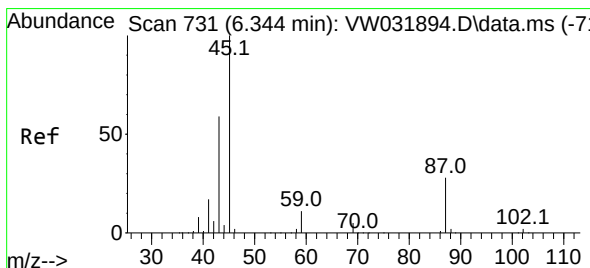
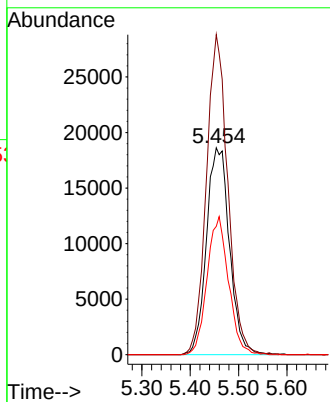
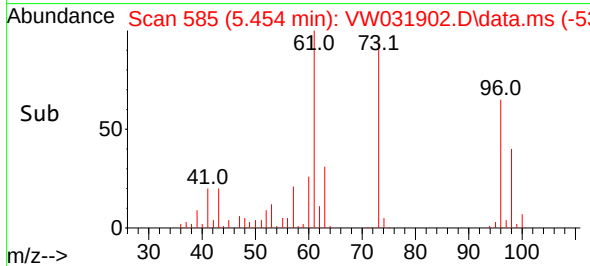
Instrument : MSVOA\_W  
ClientSampleId : VW0723SBS01



Tgt Ion: 96 Resp: 6172  
Ion Ratio Lower Upper  
96 100  
61 154.6 112.8 169.2  
98 62.0 51.9 77.9

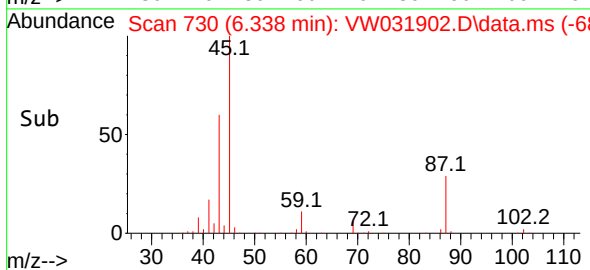
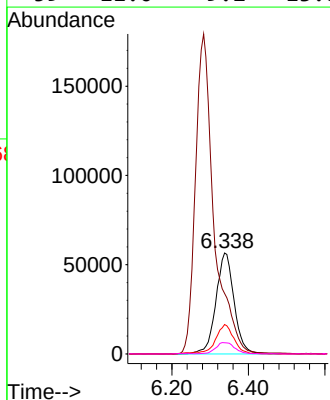
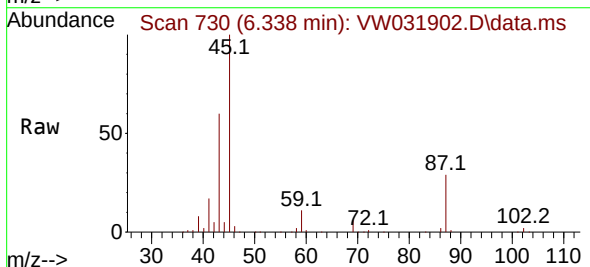
Manual Integrations  
APPROVED

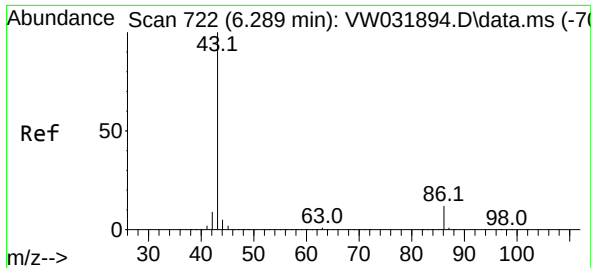
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025



#22  
Diisopropyl ether  
Concen: 20.905 ug/l  
RT: 6.338 min Scan# 730  
Delta R.T. -0.006 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49

Tgt Ion: 45 Resp: 186539  
Ion Ratio Lower Upper  
45 100  
43 59.7 47.0 70.6  
87 29.2 22.8 34.2  
59 11.0 9.2 13.8





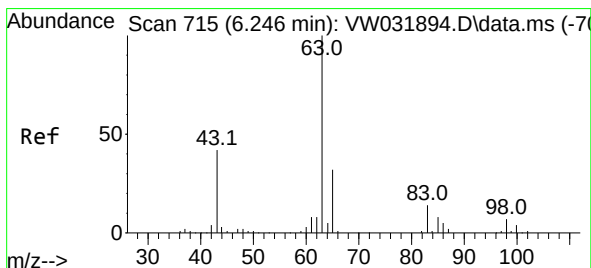
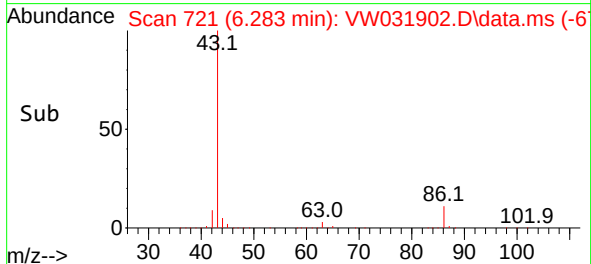
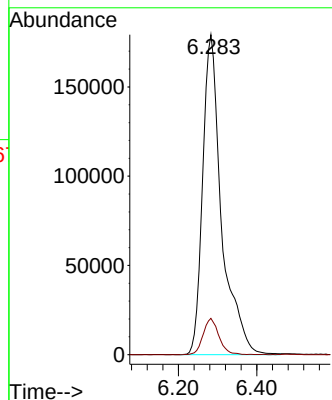
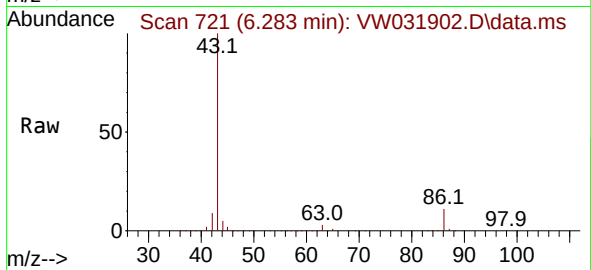
#23  
 Vinyl Acetate  
 Concen: 103.225 ug/l  
 RT: 6.283 min Scan# 714  
 Delta R.T. -0.006 min  
 Lab File: VW031902.D  
 Acq: 23 Jul 2025 10:49

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VW0723SBS01

Tgt Ion: 43 Resp: 60175  
 Ion Ratio Lower Upper  
 43 100  
 86 11.4 9.4 14.2

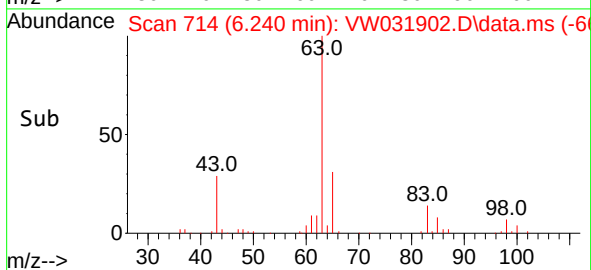
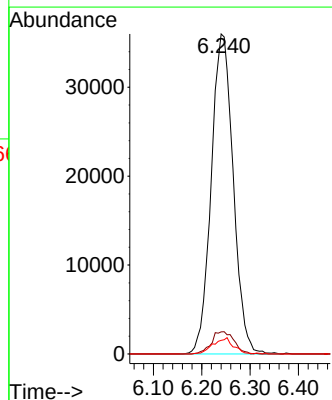
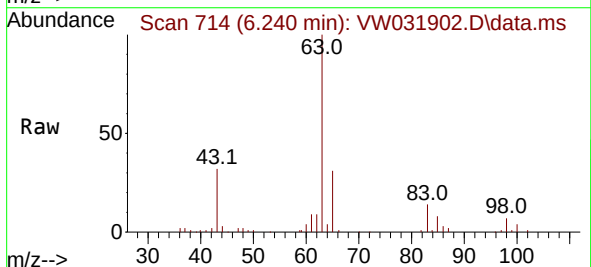
Manual Integrations  
 APPROVED

Reviewed By :Mahesh Dadoda 07/24/2025  
 Supervised By :Semsettin Yesilyurt 07/24/2025

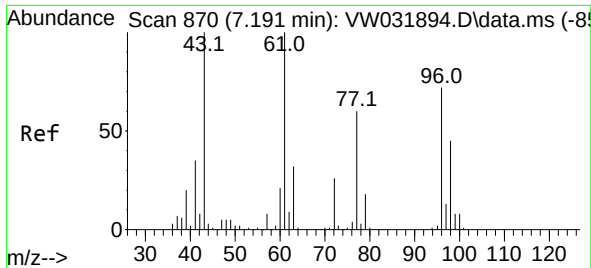


#24  
 1,1-Dichloroethane  
 Concen: 20.485 ug/l  
 RT: 6.240 min Scan# 714  
 Delta R.T. -0.006 min  
 Lab File: VW031902.D  
 Acq: 23 Jul 2025 10:49

Tgt Ion: 63 Resp: 113808  
 Ion Ratio Lower Upper  
 63 100  
 98 6.9 3.6 10.9  
 100 4.3 2.2 6.6







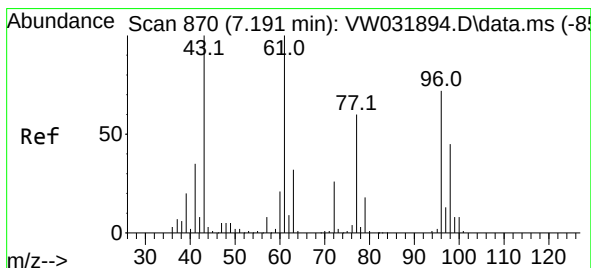
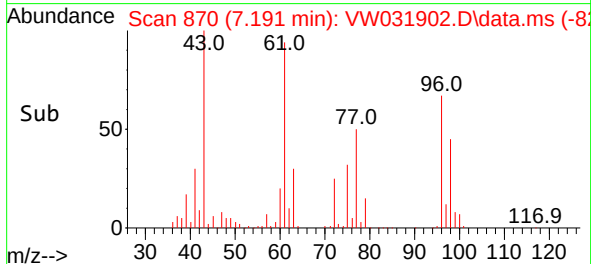
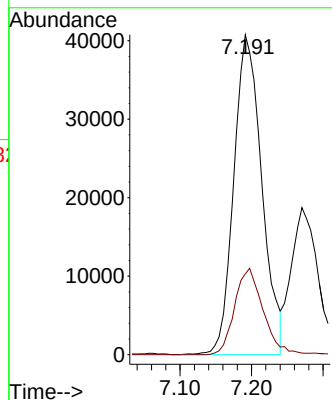
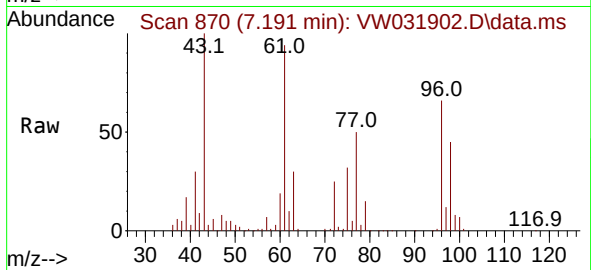
#25  
2-Butanone  
Concen: 105.030 ug/l  
RT: 7.191 min Scan# 81  
Delta R.T. 0.000 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49

Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0723SBS01

Tgt Ion: 43 Resp: 11082  
Ion Ratio Lower Upper  
43 100  
72 25.3 20.8 31.2

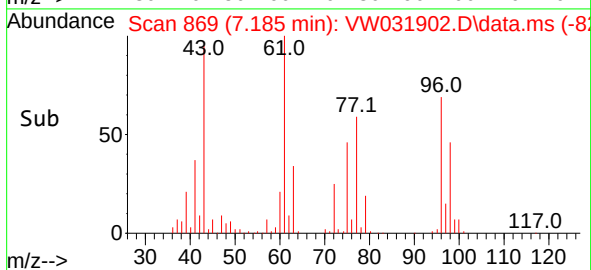
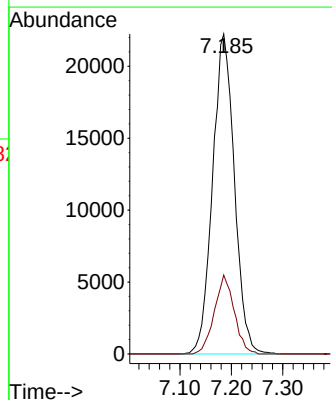
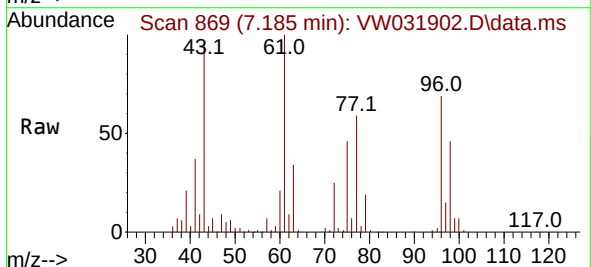
Manual Integrations  
APPROVED

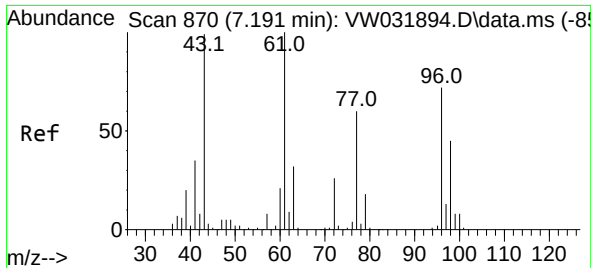
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025



#26  
2,2-Dichloropropane  
Concen: 20.860 ug/l  
RT: 7.185 min Scan# 869  
Delta R.T. -0.006 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49

Tgt Ion: 77 Resp: 65609  
Ion Ratio Lower Upper  
77 100  
97 22.4 11.4 34.1





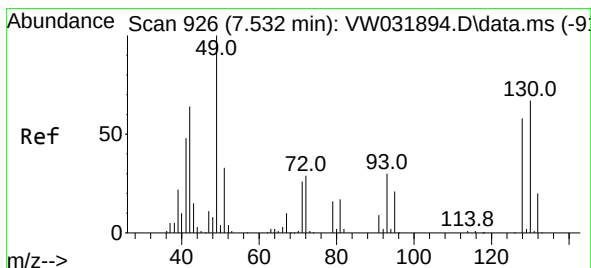
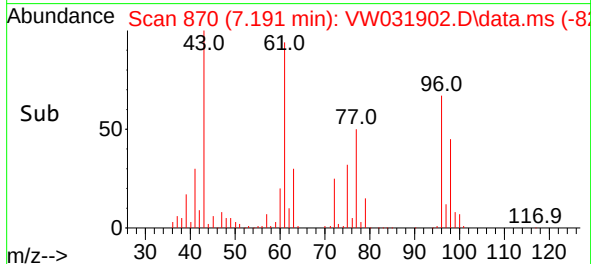
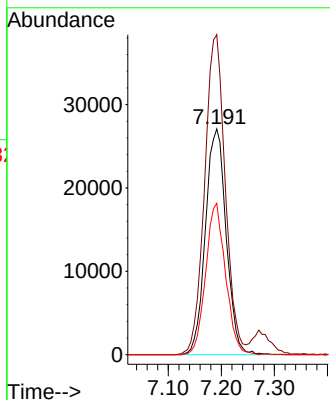
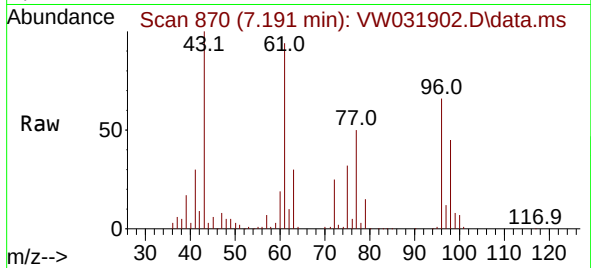
#27  
cis-1,2-Dichloroethene  
Concen: 20.641 ug/l  
RT: 7.191 min Scan# 870  
Delta R.T. 0.000 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49

Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0723SBS01

Tgt Ion: 96 Resp: 73754  
Ion Ratio Lower Upper  
96 100  
61 140.8 0.0 280.2  
98 64.0 0.0 126.8

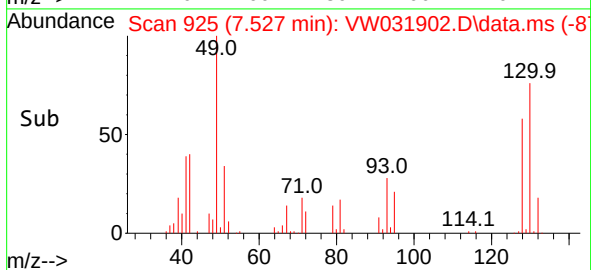
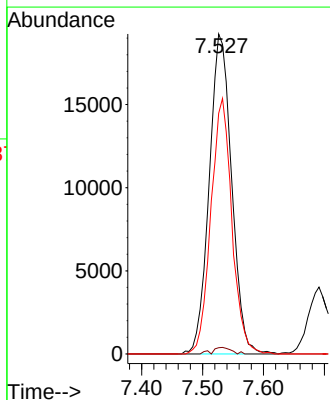
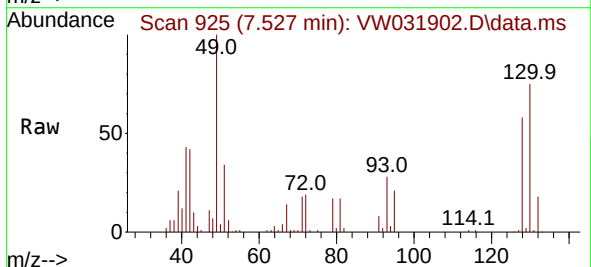
Manual Integrations  
APPROVED

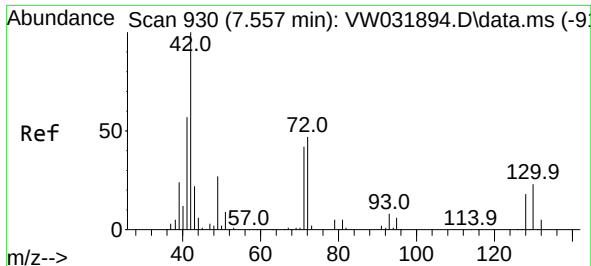
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025



#28  
Bromochloromethane  
Concen: 21.130 ug/l  
RT: 7.527 min Scan# 925  
Delta R.T. -0.006 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49

Tgt Ion: 49 Resp: 49151  
Ion Ratio Lower Upper  
49 100  
129 1.7 0.0 4.4  
130 74.9 59.0 88.4





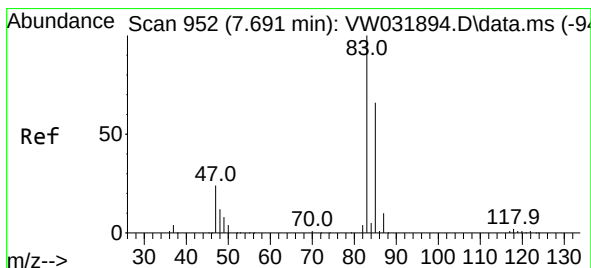
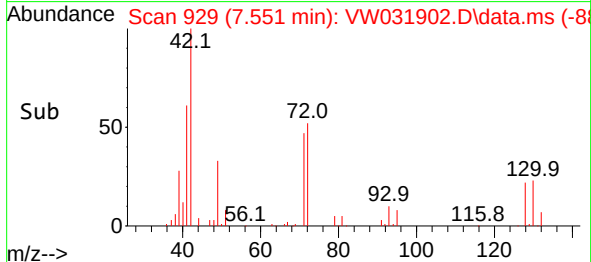
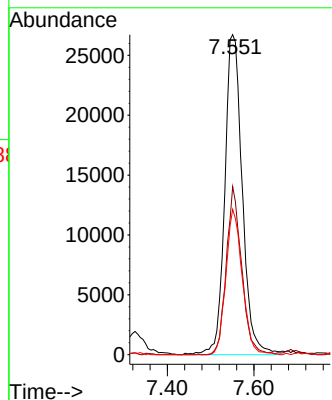
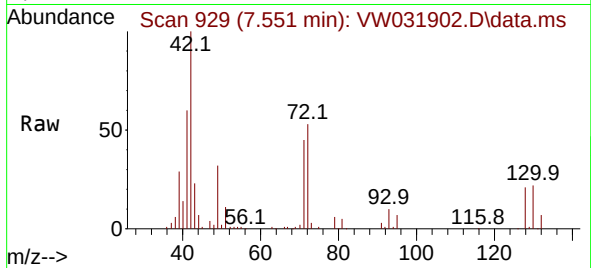
#29  
Tetrahydrofuran  
Concen: 108.860 ug/l  
RT: 7.551 min Scan# 91  
Delta R.T. -0.006 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49

Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0723SBS01

Tgt Ion: 42 Resp: 7530  
Ion Ratio Lower Upper  
42 100  
72 46.0 37.0 55.6  
71 42.6 34.5 51.7

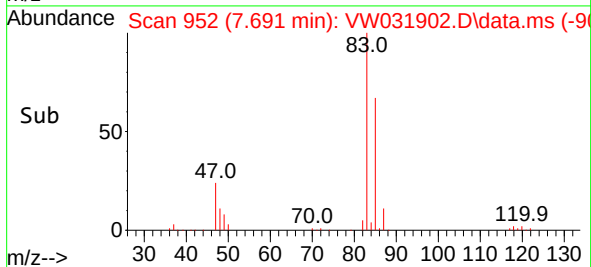
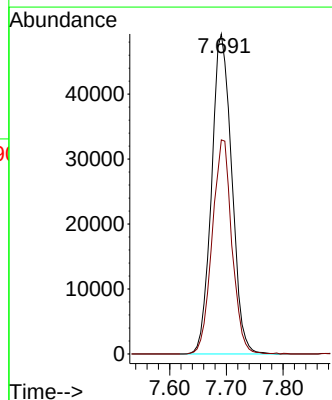
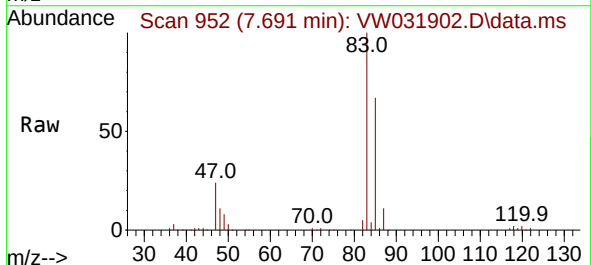
Manual Integrations  
APPROVED

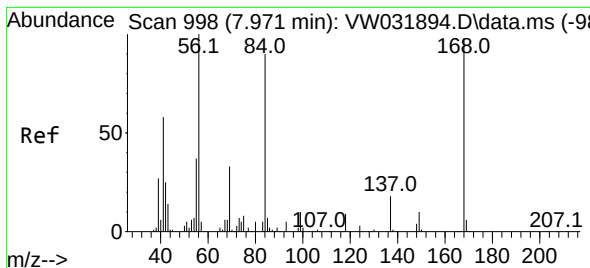
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025



#30  
Chloroform  
Concen: 20.886 ug/l  
RT: 7.691 min Scan# 952  
Delta R.T. 0.000 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49

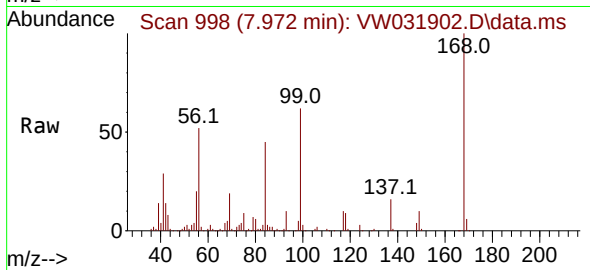
Tgt Ion: 83 Resp: 121663  
Ion Ratio Lower Upper  
83 100  
85 66.9 52.6 78.8





#31  
Cyclohexane  
Concen: 20.424 ug/l  
RT: 7.972 min Scan# 998  
Delta R.T. 0.000 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49

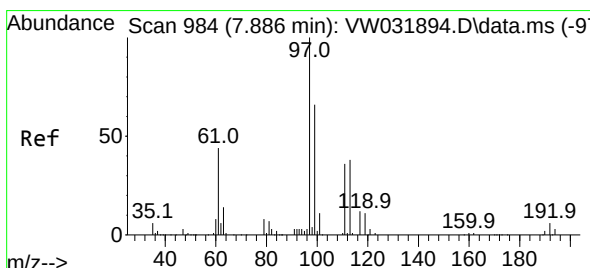
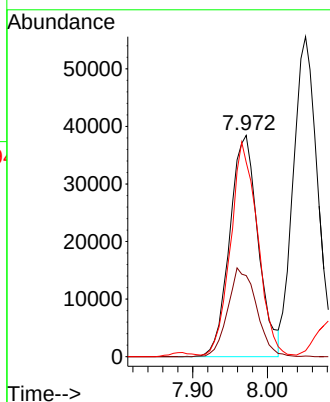
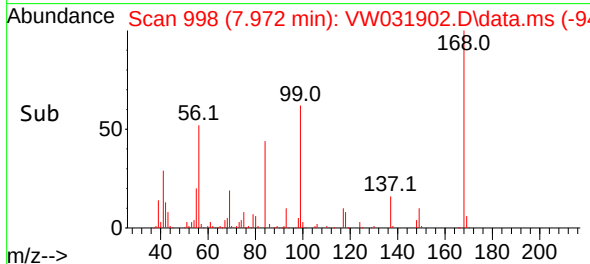
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0723SBS01



Tgt Ion: 56 Resp: 101800  
Ion Ratio Lower Upper  
56 100  
69 36.7 26.7 40.1  
84 86.0 71.8 107.6

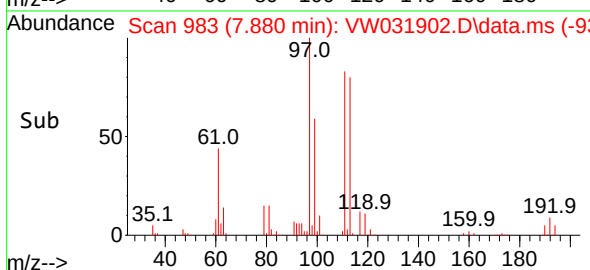
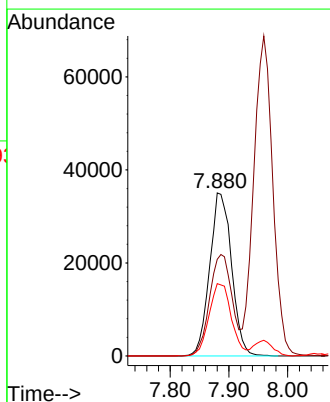
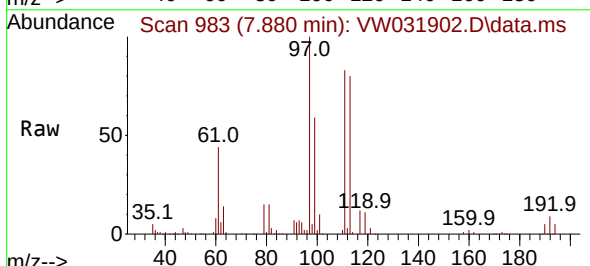
Manual Integrations  
APPROVED

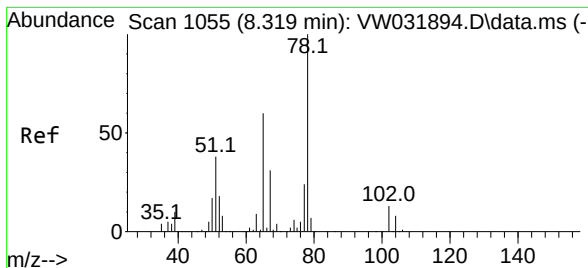
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025



#32  
1,1,1-Trichloroethane  
Concen: 20.479 ug/l  
RT: 7.880 min Scan# 983  
Delta R.T. -0.006 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49

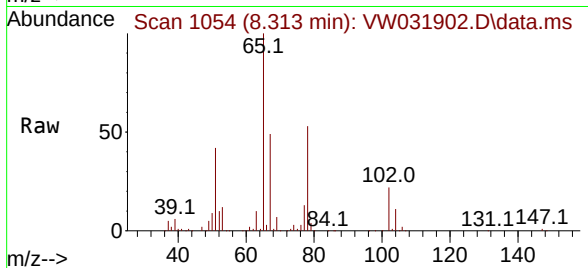
Tgt Ion: 97 Resp: 90776  
Ion Ratio Lower Upper  
97 100  
99 63.0 53.0 79.4  
61 45.3 35.4 53.0





#33  
 1,2-Dichloroethane-d4  
 Concen: 49.635 ug/l  
 RT: 8.313 min Scan# 1054  
 Delta R.T. -0.006 min  
 Lab File: VW031902.D  
 Acq: 23 Jul 2025 10:49

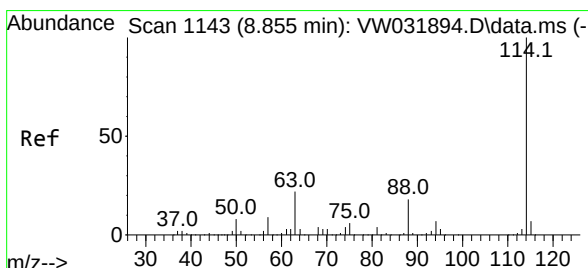
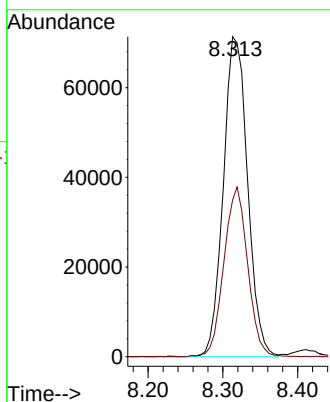
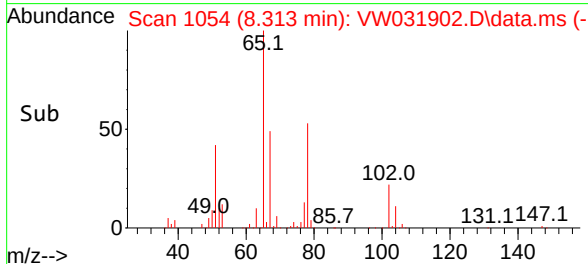
Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VW0723SBS01



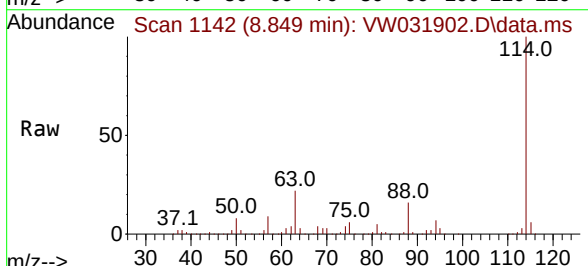
Tgt Ion: 65 Resp: 161308  
 Ion Ratio Lower Upper  
 65 100  
 67 51.9 0.0 101.4

Manual Integrations  
 APPROVED

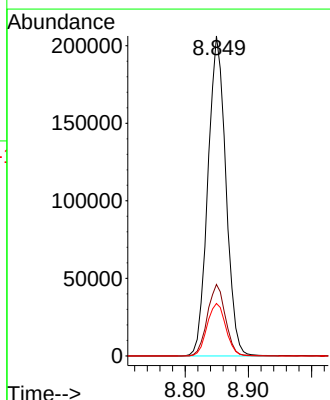
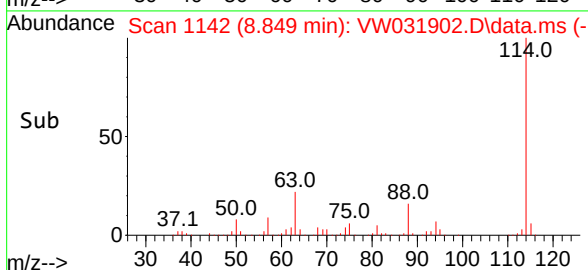
Reviewed By :Mahesh Dadoda 07/24/2025  
 Supervised By :Semsettin Yesilyurt 07/24/2025

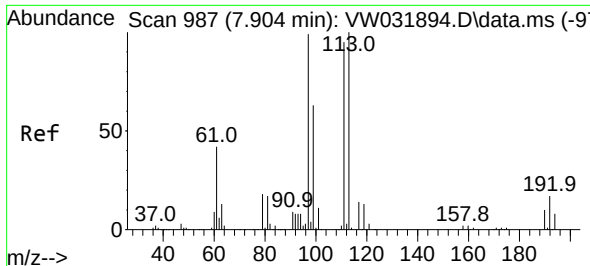


#34  
 1,4-Difluorobenzene  
 Concen: 50.000 ug/l  
 RT: 8.849 min Scan# 1142  
 Delta R.T. -0.006 min  
 Lab File: VW031902.D  
 Acq: 23 Jul 2025 10:49



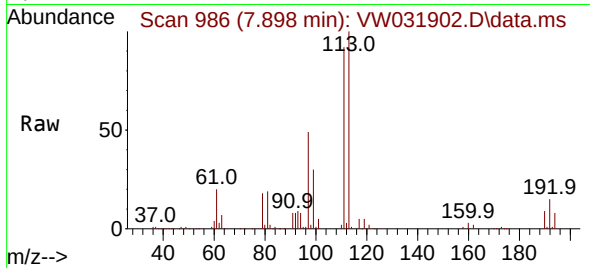
Tgt Ion:114 Resp: 407809  
 Ion Ratio Lower Upper  
 114 100  
 63 22.4 0.0 44.2  
 88 16.4 0.0 35.6





#35  
Dibromofluoromethane  
Concen: 49.169 ug/l  
RT: 7.898 min Scan# 91  
Delta R.T. -0.006 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49

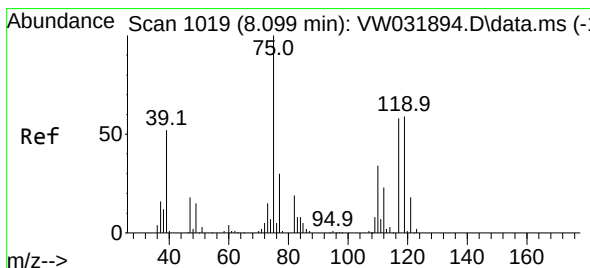
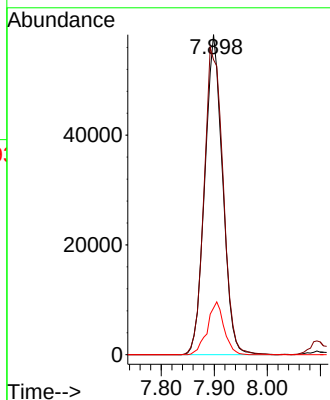
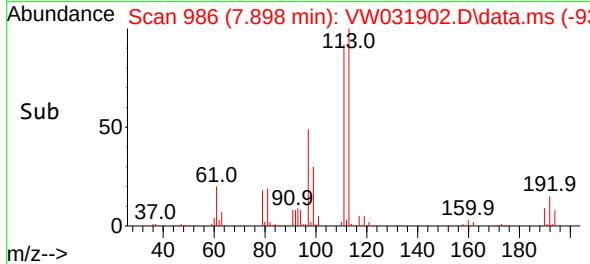
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0723SBS01



Tgt Ion: 113 Resp: 13625  
Ion Ratio Lower Upper  
113 100  
111 102.3 79.9 119.9  
192 15.4 12.6 19.0

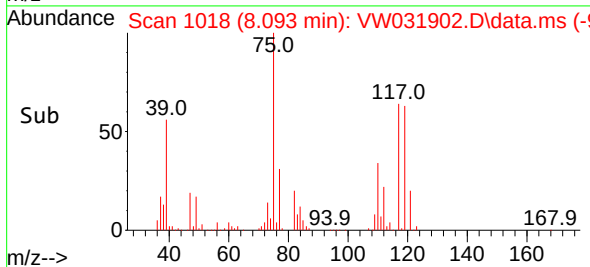
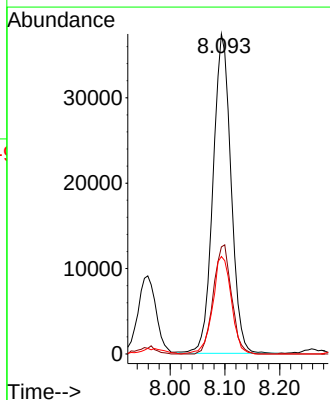
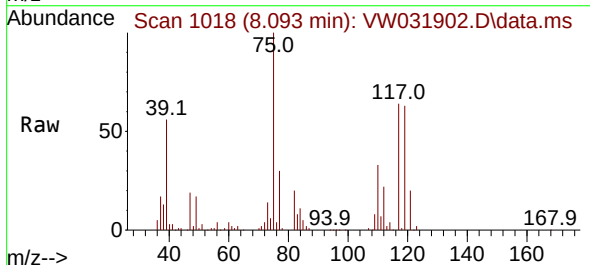
Manual Integrations  
APPROVED

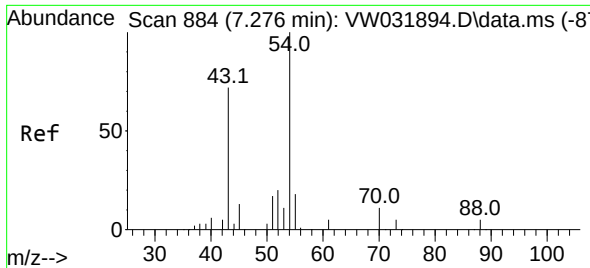
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025



#36  
1,1-Dichloropropene  
Concen: 20.040 ug/l  
RT: 8.093 min Scan# 1018  
Delta R.T. -0.006 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49

Tgt Ion: 75 Resp: 85282  
Ion Ratio Lower Upper  
75 100  
110 34.5 17.0 50.9  
77 31.6 25.1 37.7





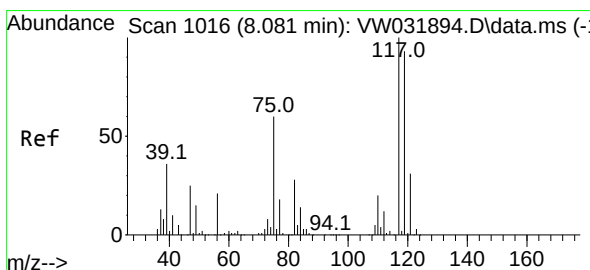
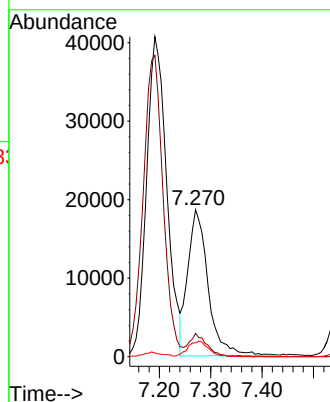
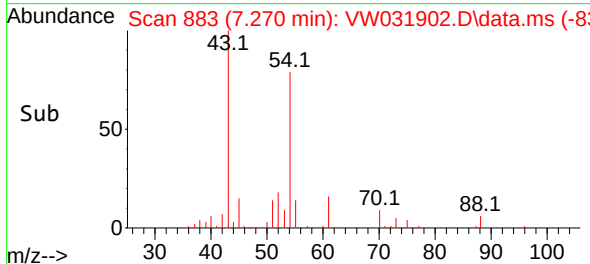
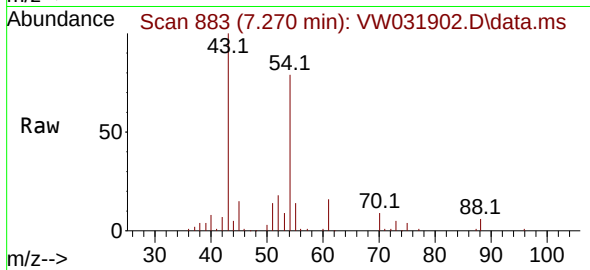
#37  
Ethyl Acetate  
Concen: 21.207 ug/l  
RT: 7.270 min Scan# 884  
Delta R.T. -0.006 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49

Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0723SBS01

Tgt Ion: 43 Resp: 51484  
Ion Ratio Lower Upper  
43 100  
61 12.8 10.6 15.8  
70 10.8 9.0 13.4

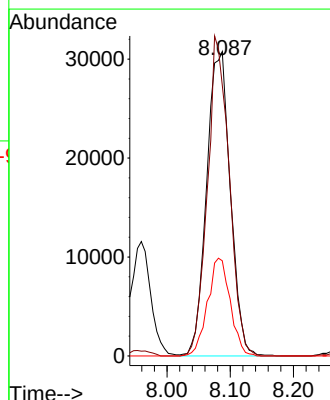
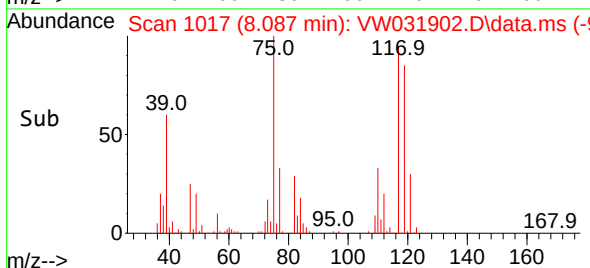
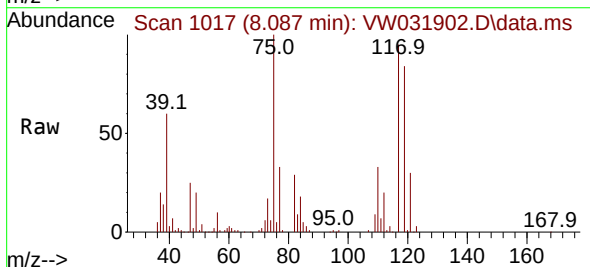
Manual Integrations  
APPROVED

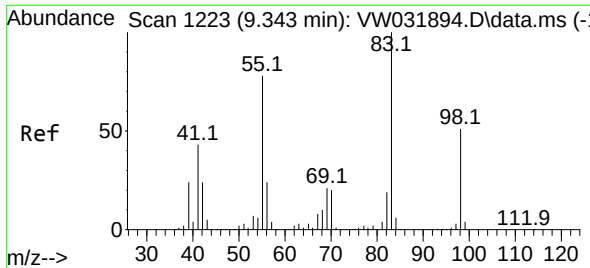
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025



#38  
Carbon Tetrachloride  
Concen: 19.651 ug/l  
RT: 8.087 min Scan# 1017  
Delta R.T. 0.006 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49

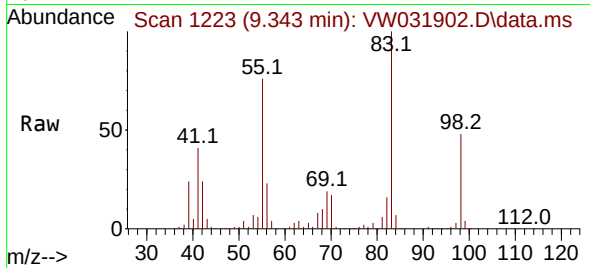
Tgt Ion:117 Resp: 80260  
Ion Ratio Lower Upper  
117 100  
119 89.0 74.3 111.5  
121 31.3 24.6 37.0





#39  
Methylcyclohexane  
Concen: 20.233 ug/l  
RT: 9.343 min Scan# 1057  
Delta R.T. 0.000 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49

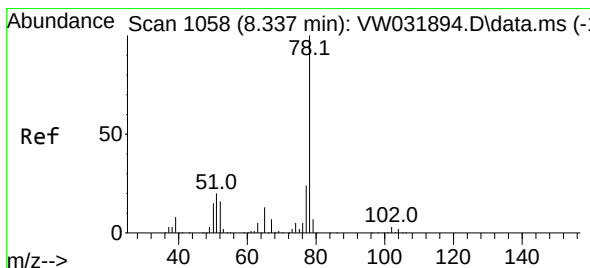
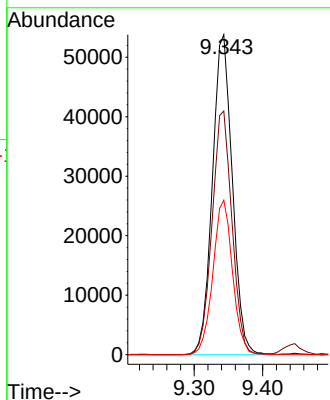
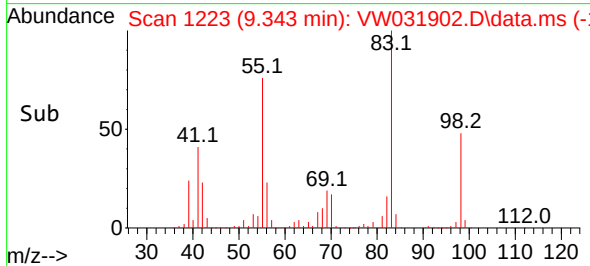
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0723SBS01



Tgt Ion: 83 Resp: 108360  
Ion Ratio Lower Upper  
83 100  
55 76.1 62.5 93.7  
98 48.3 40.6 61.0

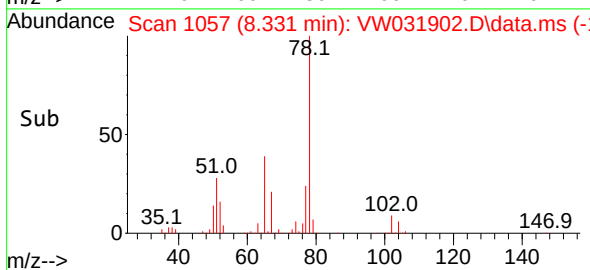
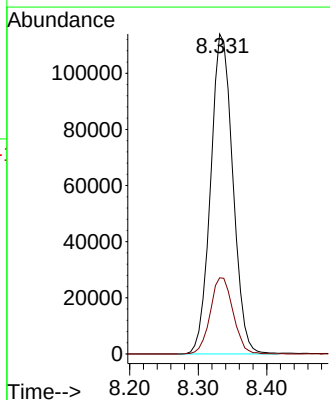
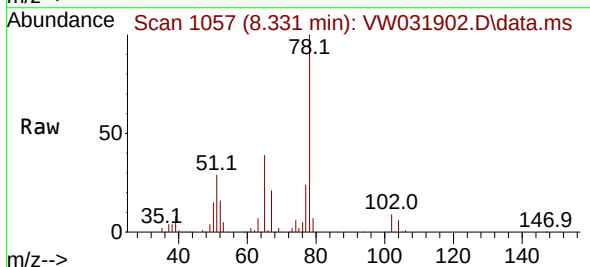
Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025

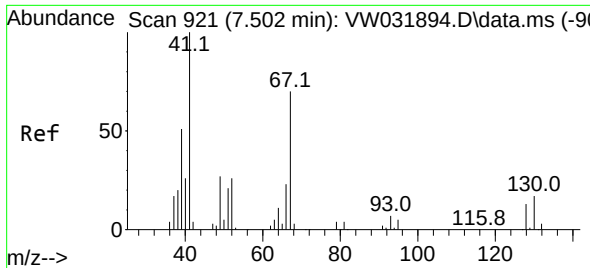


#40  
Benzene  
Concen: 20.342 ug/l  
RT: 8.331 min Scan# 1057  
Delta R.T. -0.006 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49

Tgt Ion: 78 Resp: 256266  
Ion Ratio Lower Upper  
78 100  
77 23.8 19.3 28.9







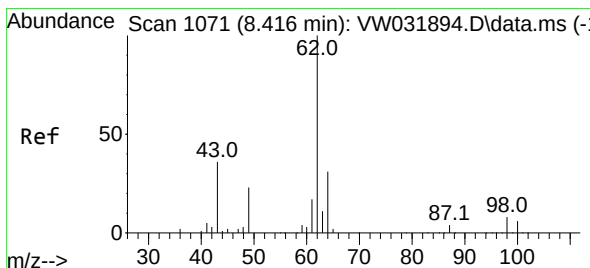
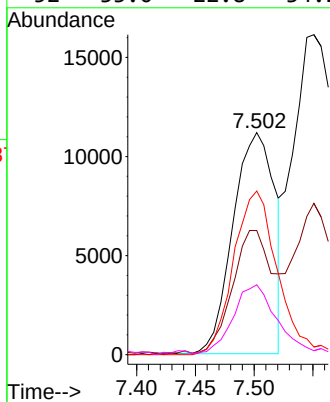
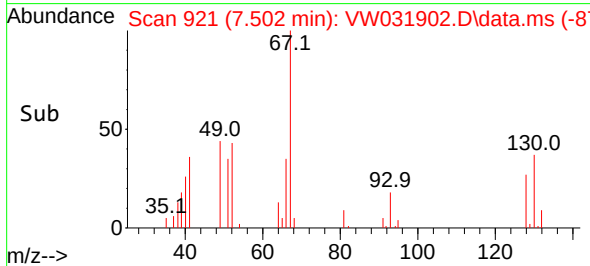
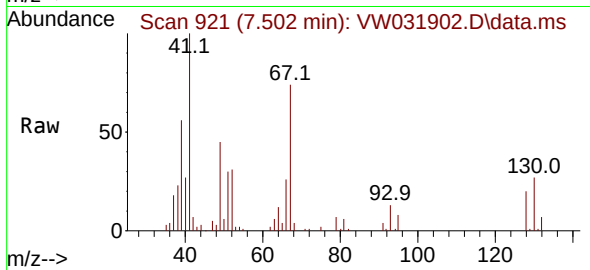
#41  
Methacrylonitrile  
Concen: 18.894 ug/l  
RT: 7.502 min Scan# 91  
Delta R.T. 0.000 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49

Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0723SBS01

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 41    | Resp: | 2745  |
| Ion      | Ratio | Lower | Upper |
| 41       | 100   |       |       |
| 39       | 53.1  | 41.1  | 61.7  |
| 67       | 78.7  | 56.2  | 84.4  |
| 52       | 33.0  | 22.8  | 34.2  |

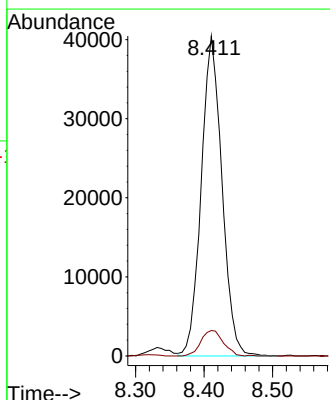
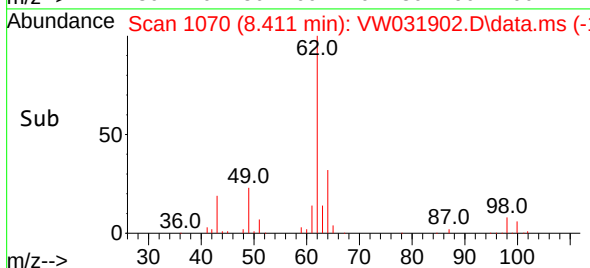
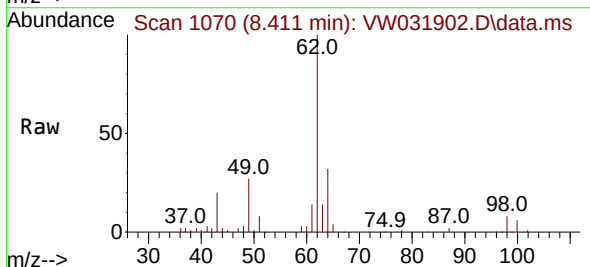
Manual Integrations  
APPROVED

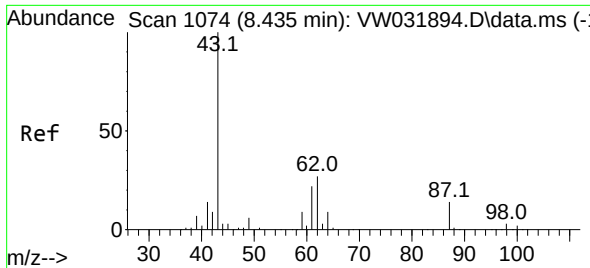
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025



#42  
1,2-Dichloroethane  
Concen: 21.124 ug/l  
RT: 8.411 min Scan# 1070  
Delta R.T. -0.006 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49

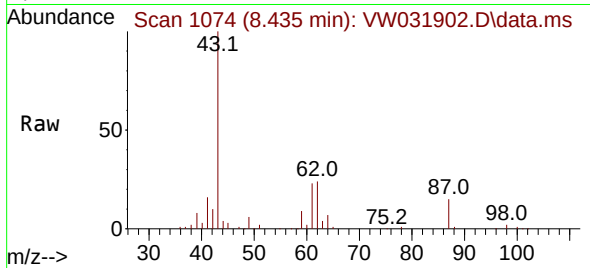
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 62    | Resp: | 85166 |
| Ion      | Ratio | Lower | Upper |
| 62       | 100   |       |       |
| 98       | 8.6   | 0.0   | 18.2  |





#43  
Isopropyl Acetate  
Concen: 20.146 ug/l  
RT: 8.435 min Scan# 1074  
Delta R.T. 0.000 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49

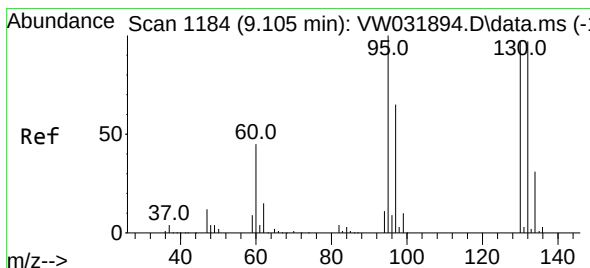
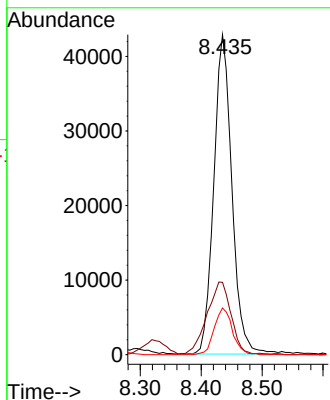
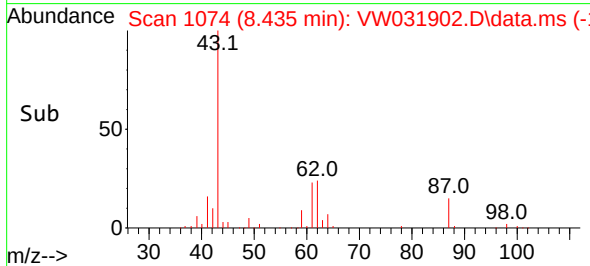
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0723SBS01



Tgt Ion: 43 Resp: 88539  
Ion Ratio Lower Upper  
43 100  
61 29.7 24.0 36.0  
87 14.7 11.1 16.7

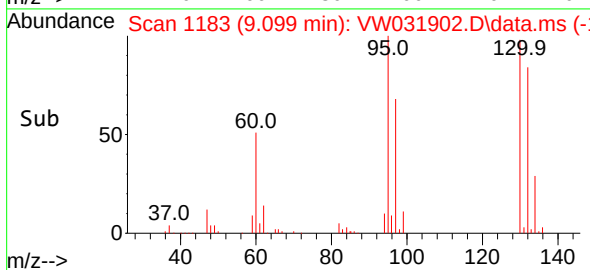
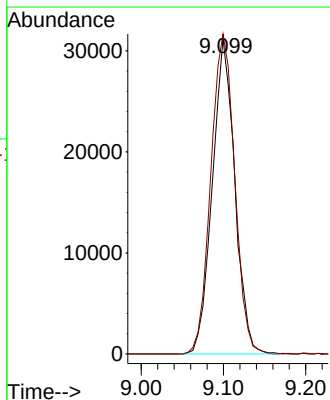
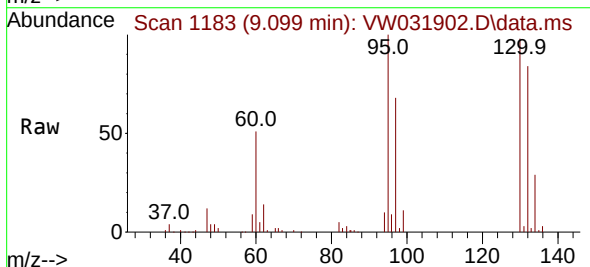
Manual Integrations  
APPROVED

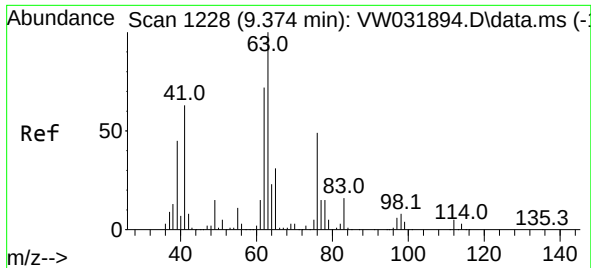
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025



#44  
Trichloroethene  
Concen: 19.760 ug/l  
RT: 9.099 min Scan# 1183  
Delta R.T. -0.006 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49

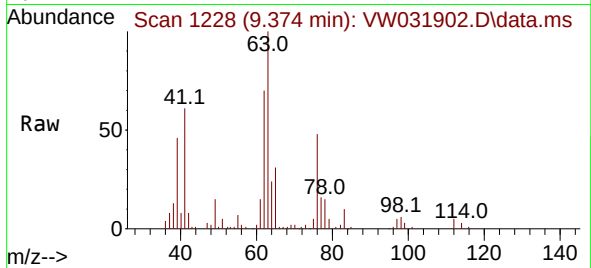
Tgt Ion:130 Resp: 59168  
Ion Ratio Lower Upper  
130 100  
95 101.5 0.0 206.4





#45  
1,2-Dichloropropane  
Concen: 20.389 ug/l  
RT: 9.374 min Scan# 1228  
Delta R.T. 0.000 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49

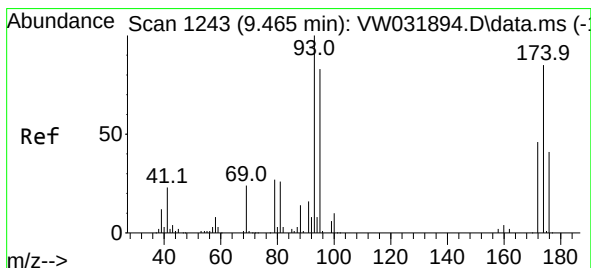
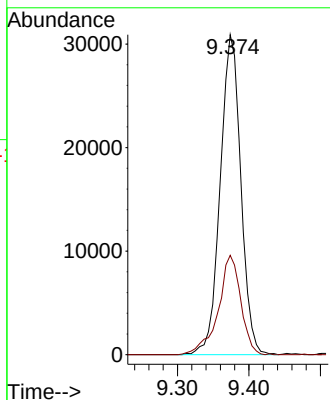
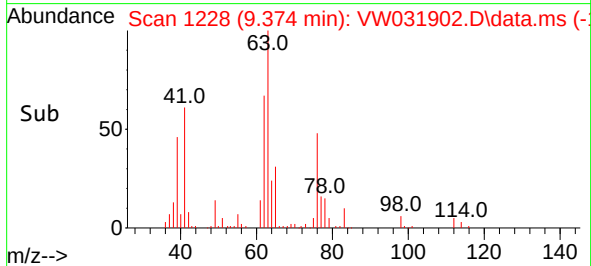
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0723SBS01



Tgt Ion: 63 Resp: 61860  
Ion Ratio Lower Upper  
63 100  
65 31.1 25.0 37.4

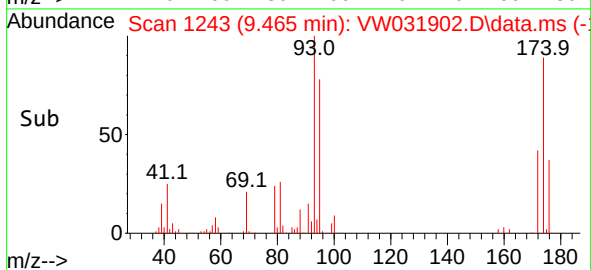
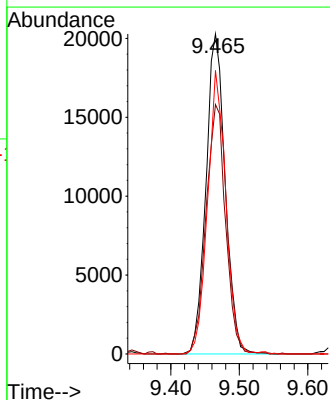
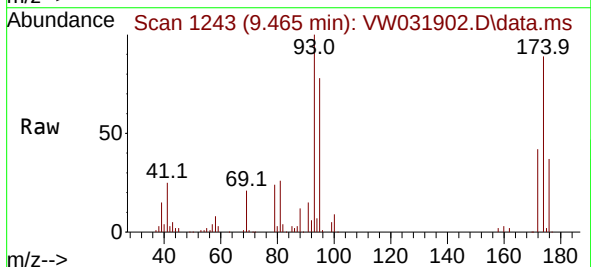
Manual Integrations  
APPROVED

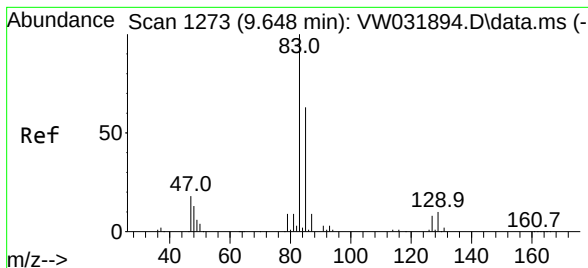
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025



#46  
Dibromomethane  
Concen: 21.035 ug/l  
RT: 9.465 min Scan# 1243  
Delta R.T. 0.000 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49

Tgt Ion: 93 Resp: 39561  
Ion Ratio Lower Upper  
93 100  
95 79.4 65.8 98.6  
174 83.9 70.2 105.2





#47

Bromodichloromethane

Concen: 19.983 ug/l

RT: 9.654 min Scan# 1274

Delta R.T. 0.006 min

Lab File: VW031902.D

Acq: 23 Jul 2025 10:49

Instrument :

MSVOA\_W

ClientSampleId :

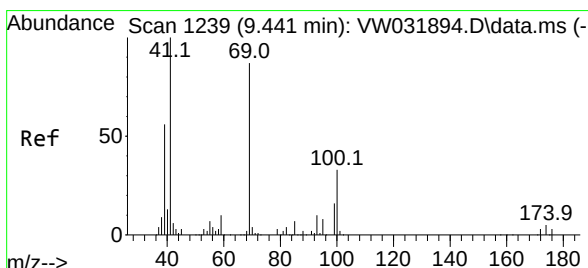
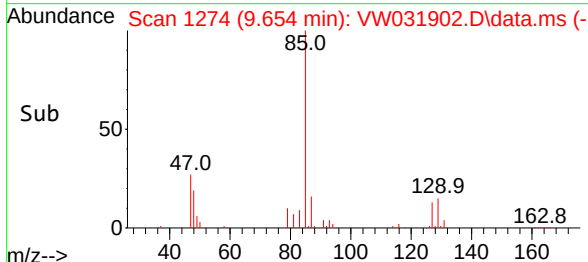
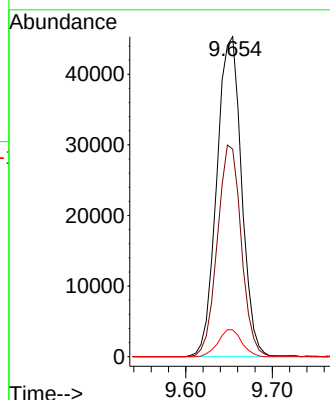
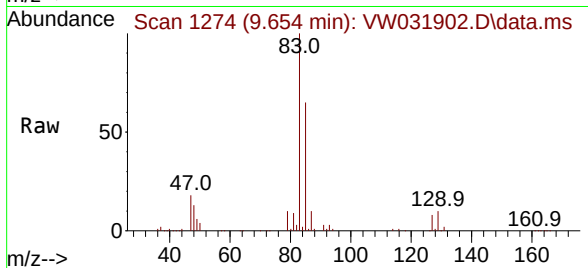
VW0723SBS01

|             |                |
|-------------|----------------|
| Tgt Ion: 83 | Resp: 9011     |
| Ion Ratio   | Lower Upper    |
| 83          | 100            |
| 85          | 64.8 50.6 76.0 |
| 127         | 8.4 6.5 9.7    |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025



#48

Methyl methacrylate

Concen: 20.925 ug/l

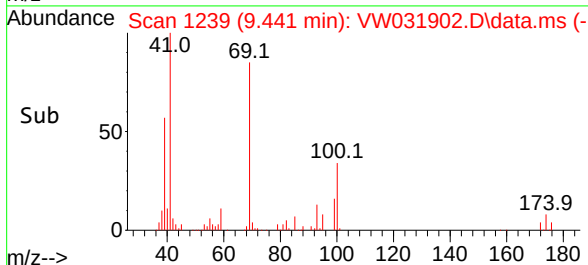
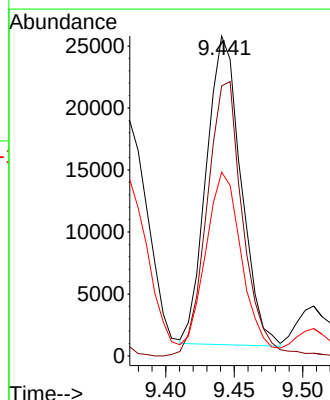
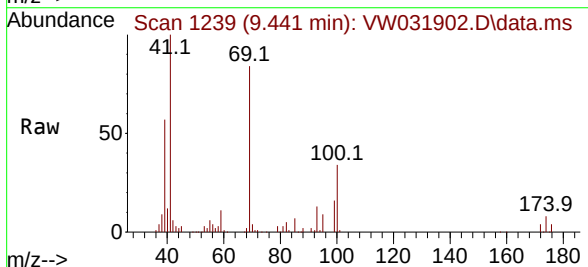
RT: 9.441 min Scan# 1239

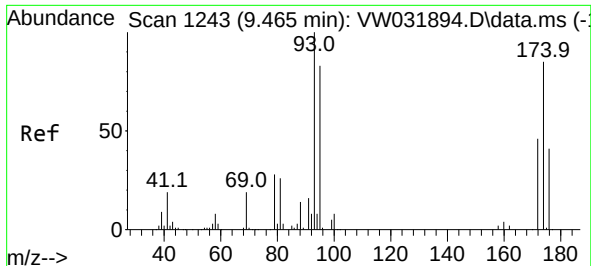
Delta R.T. 0.000 min

Lab File: VW031902.D

Acq: 23 Jul 2025 10:49

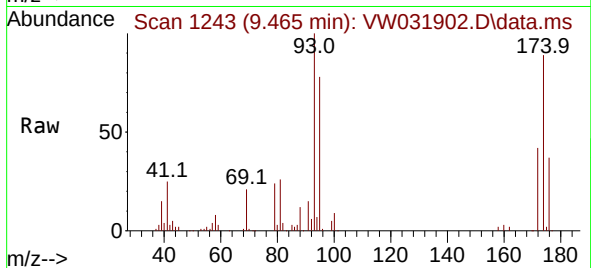
|             |                 |
|-------------|-----------------|
| Tgt Ion: 41 | Resp: 43751     |
| Ion Ratio   | Lower Upper     |
| 41          | 100             |
| 69          | 92.4 73.6 110.4 |
| 39          | 57.2 45.5 68.3  |





#49  
1,4-Dioxane  
Concen: 436.475 ug/l  
RT: 9.465 min Scan# 1243  
Delta R.T. 0.000 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49

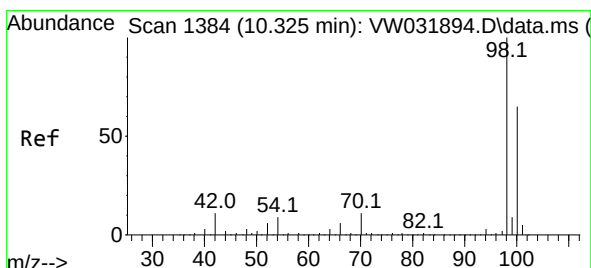
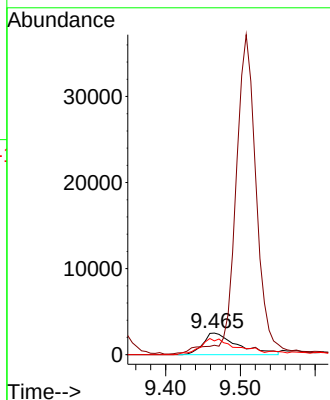
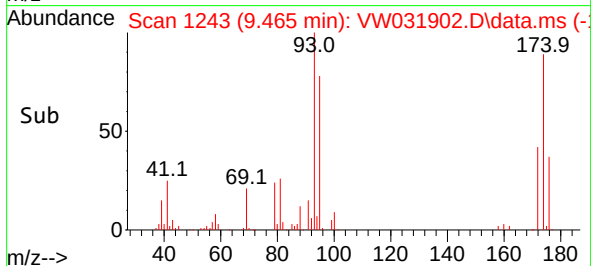
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0723SBS01



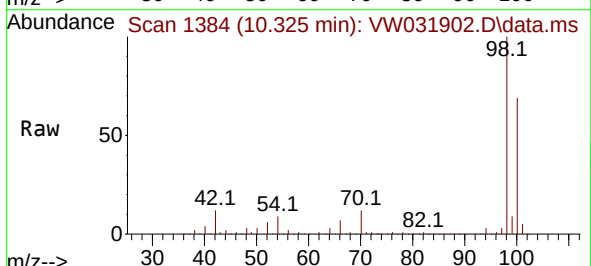
Tgt Ion: 88 Resp: 819  
Ion Ratio Lower Upper  
88 100  
43 0.0 19.0 28.4  
58 77.0 58.2 87.2

Manual Integrations  
APPROVED

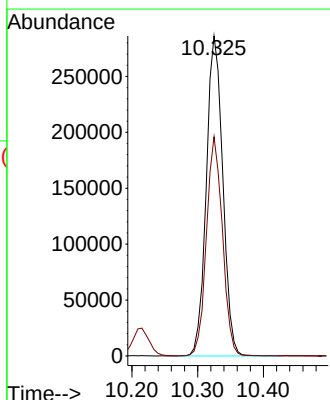
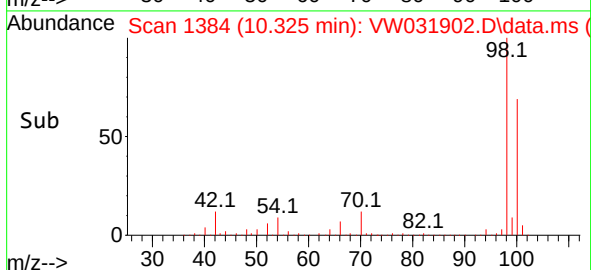
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025

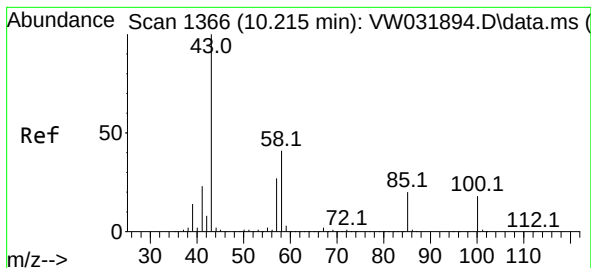


#50  
Toluene-d8  
Concen: 47.548 ug/l  
RT: 10.325 min Scan# 1384  
Delta R.T. 0.000 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49



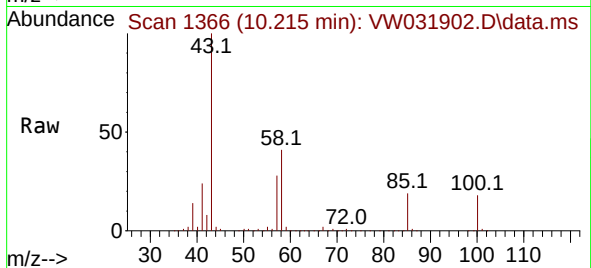
Tgt Ion: 98 Resp: 498677  
Ion Ratio Lower Upper  
98 100  
100 66.5 51.7 77.5





#51  
4-Methyl-2-Pentanone  
Concen: 106.462 ug/l  
RT: 10.215 min Scan# 1366  
Delta R.T. 0.000 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49

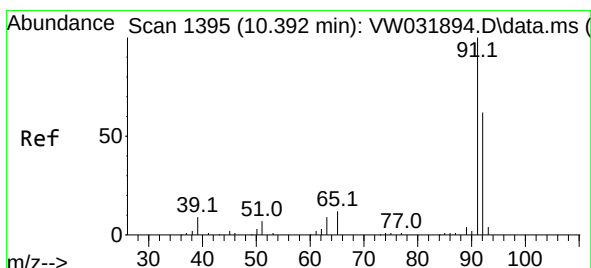
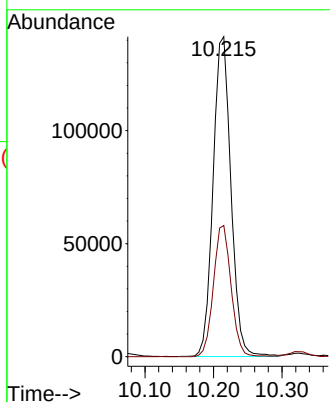
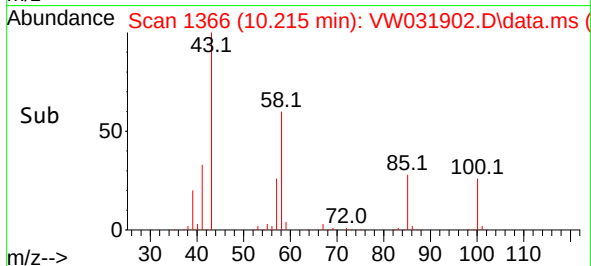
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0723SBS01



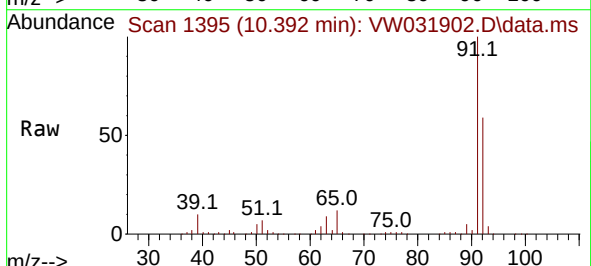
Tgt Ion: 43 Resp: 256062  
Ion Ratio Lower Upper  
43 100  
58 40.6 32.8 49.2

Manual Integrations  
APPROVED

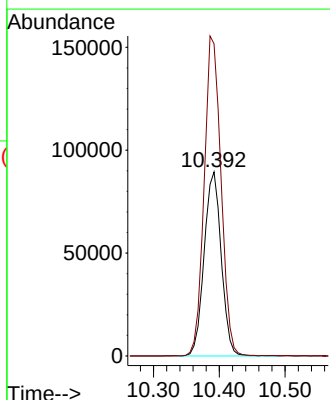
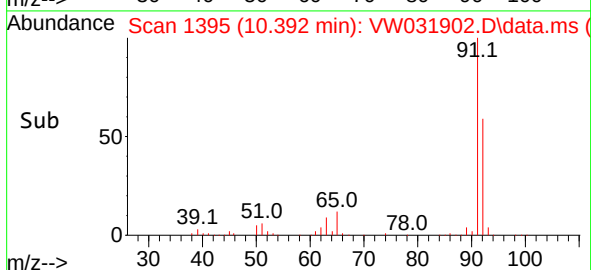
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025

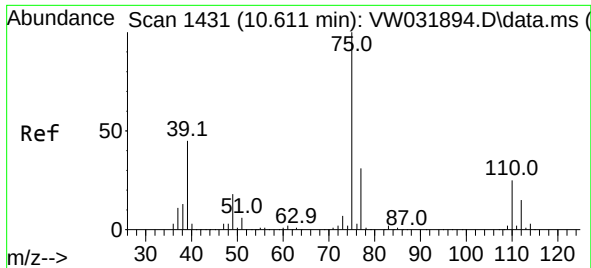


#52  
Toluene  
Concen: 19.945 ug/l  
RT: 10.392 min Scan# 1395  
Delta R.T. 0.000 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49



Tgt Ion: 92 Resp: 161516  
Ion Ratio Lower Upper  
92 100  
91 171.6 133.7 200.5





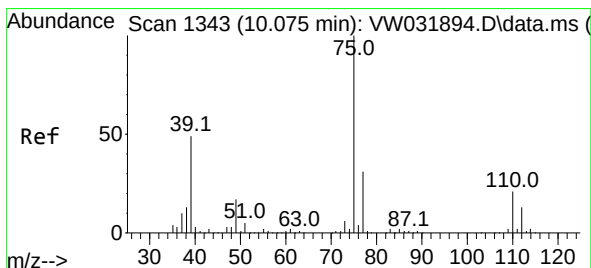
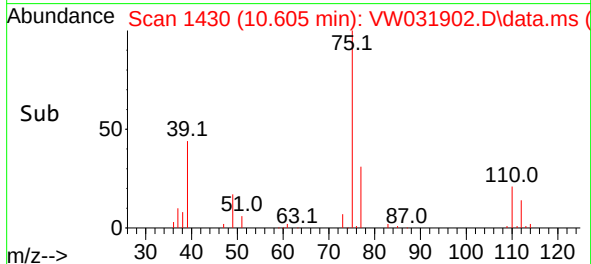
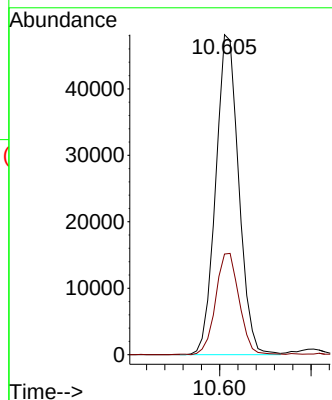
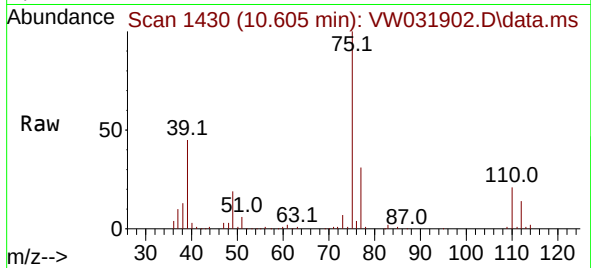
#53  
t-1,3-Dichloropropene  
Concen: 19.493 ug/l  
RT: 10.605 min Scan# 1431  
Delta R.T. -0.006 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49

Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0723SBS01

Tgt Ion: 75 Resp: 84329  
Ion Ratio Lower Upper  
75 100  
77 31.3 25.2 37.8

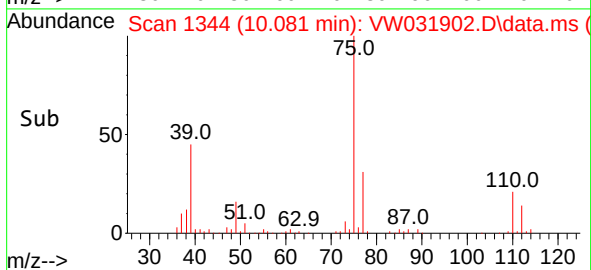
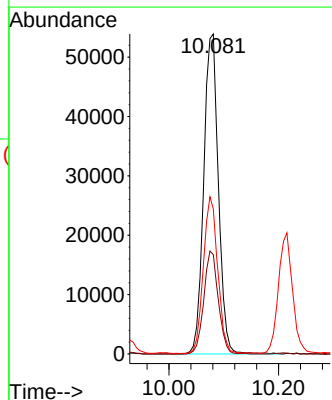
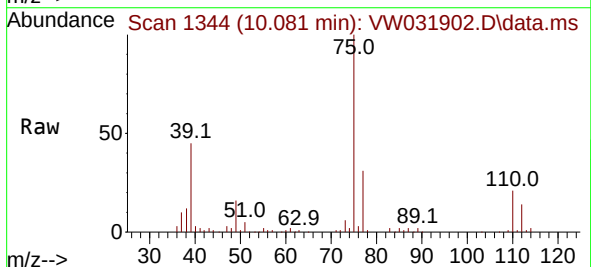
Manual Integrations  
APPROVED

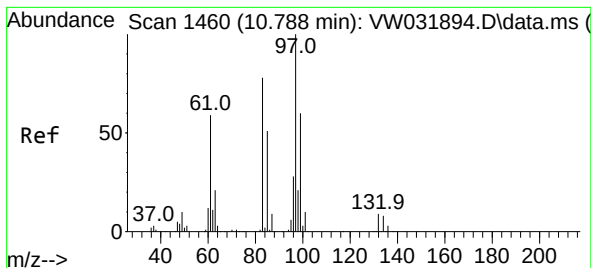
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025



#54  
cis-1,3-Dichloropropene  
Concen: 20.244 ug/l  
RT: 10.081 min Scan# 1344  
Delta R.T. 0.006 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49

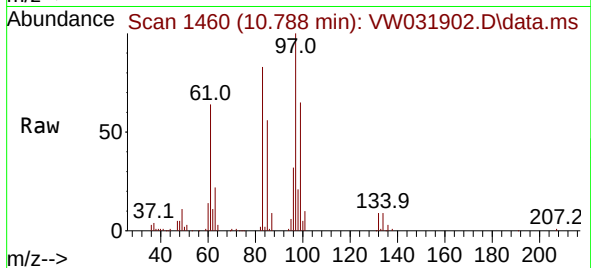
Tgt Ion: 75 Resp: 100009  
Ion Ratio Lower Upper  
75 100  
77 31.0 24.5 36.7  
39 45.1 39.3 58.9





#55  
1,1,2-Trichloroethane  
Concen: 20.349 ug/l  
RT: 10.788 min Scan# 1460  
Delta R.T. 0.000 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49

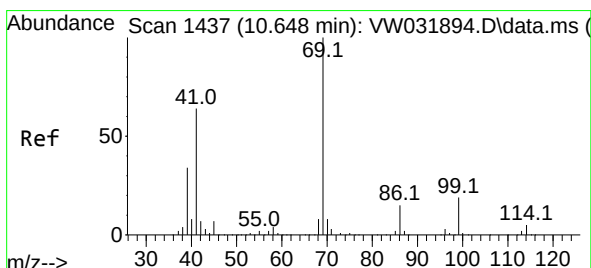
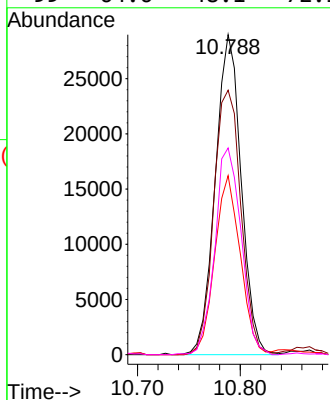
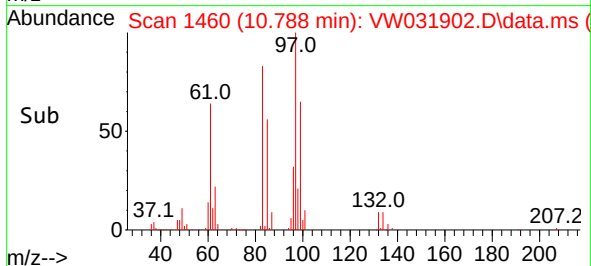
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0723SBS01



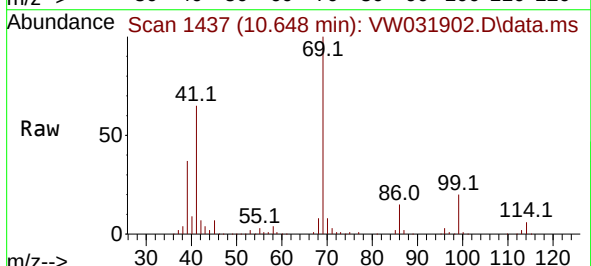
|             |             |
|-------------|-------------|
| Tgt Ion: 97 | Resp: 5083  |
| Ion Ratio   | Lower Upper |
| 97 100      |             |
| 83 82.6     | 62.4 93.6   |
| 85 55.9     | 41.0 61.6   |
| 99 64.6     | 48.1 72.1   |

Manual Integrations  
APPROVED

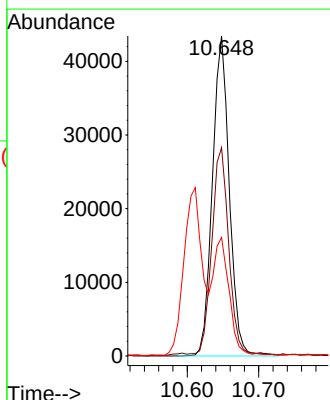
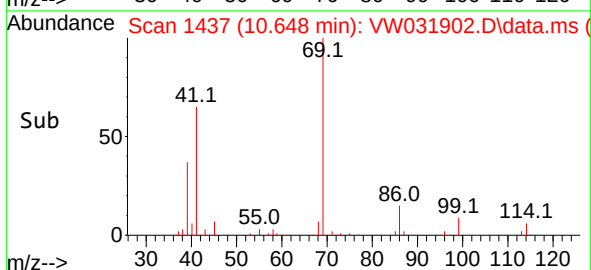
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025



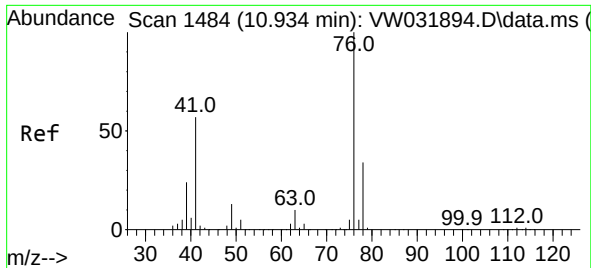
#56  
Ethyl methacrylate  
Concen: 20.192 ug/l  
RT: 10.648 min Scan# 1437  
Delta R.T. 0.000 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49



|             |             |
|-------------|-------------|
| Tgt Ion: 69 | Resp: 71241 |
| Ion Ratio   | Lower Upper |
| 69 100      |             |
| 41 65.4     | 52.0 78.0   |
| 39 34.0     | 26.6 40.0   |

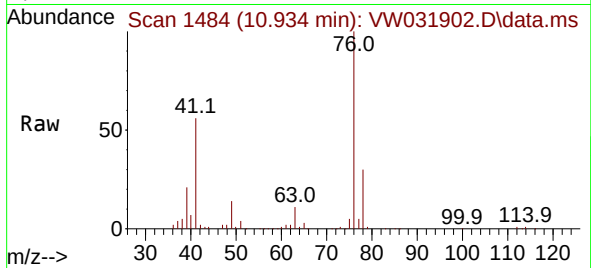






#57  
1,3-Dichloropropane  
Concen: 21.172 ug/l  
RT: 10.934 min Scan# 1484  
Delta R.T. 0.000 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49

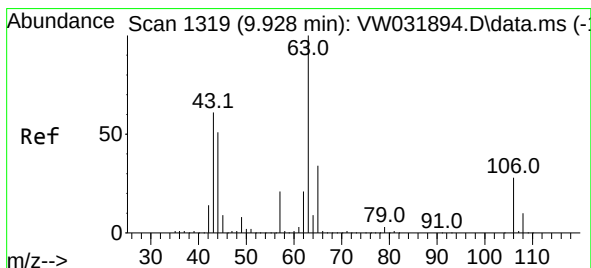
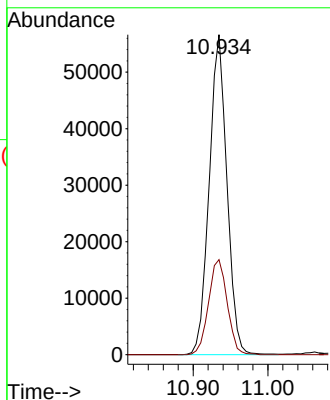
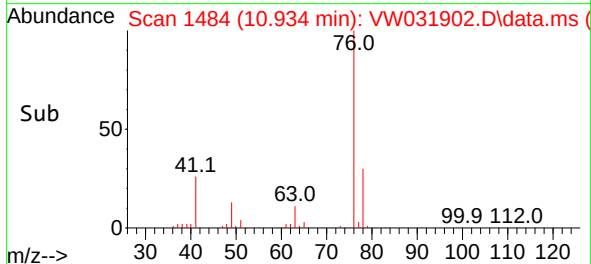
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0723SBS01



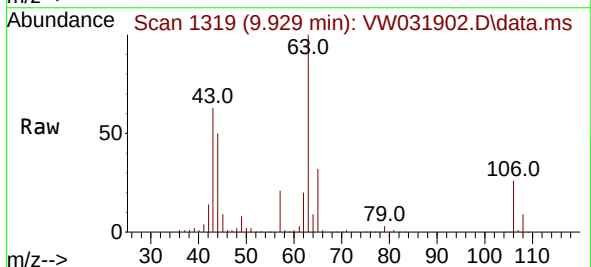
Tgt Ion: 76 Resp: 9318  
Ion Ratio Lower Upper  
76 100  
78 31.3 25.9 38.9

Manual Integrations  
APPROVED

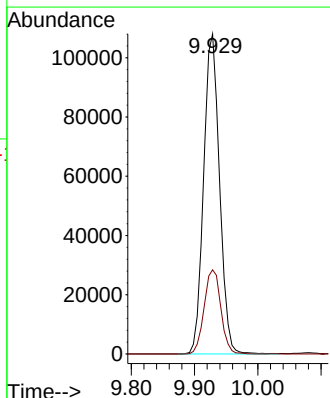
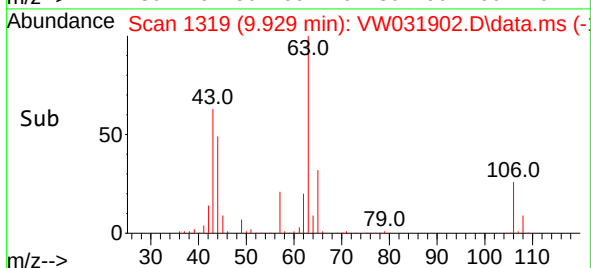
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025

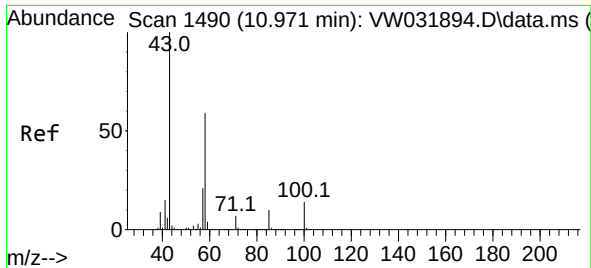


#58  
2-Chloroethyl Vinyl ether  
Concen: 104.229 ug/l  
RT: 9.929 min Scan# 1319  
Delta R.T. 0.000 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49



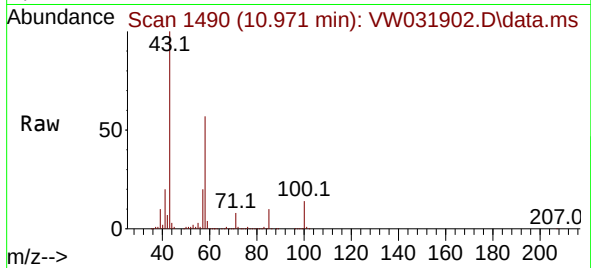
Tgt Ion: 63 Resp: 188891  
Ion Ratio Lower Upper  
63 100  
106 27.6 22.7 34.1





#59  
2-Hexanone  
Concen: 106.155 ug/l  
RT: 10.971 min Scan# 1490  
Delta R.T. 0.000 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49

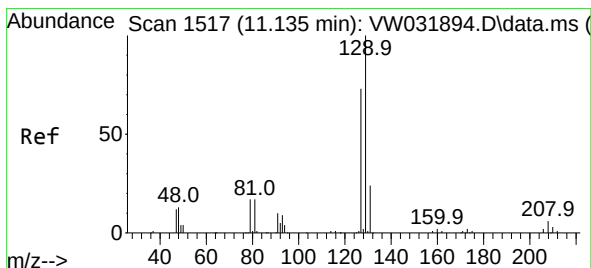
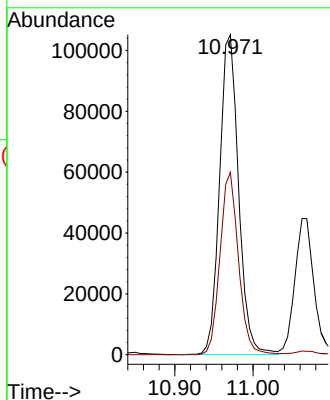
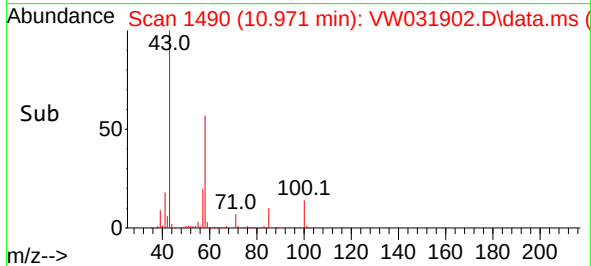
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0723SBS01



Tgt Ion: 43 Resp: 177475  
Ion Ratio Lower Upper  
43 100  
58 55.4 28.5 85.6

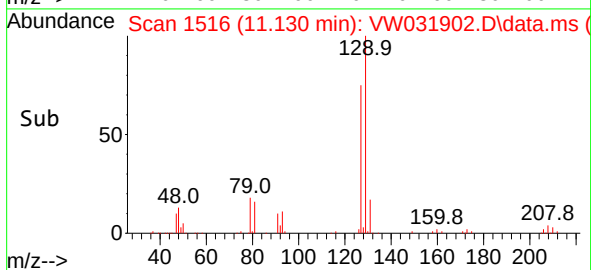
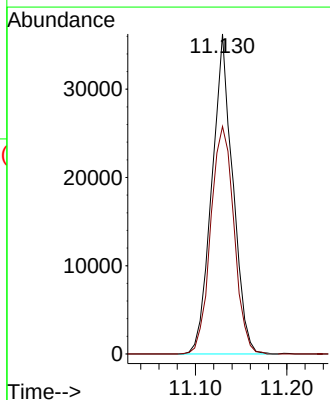
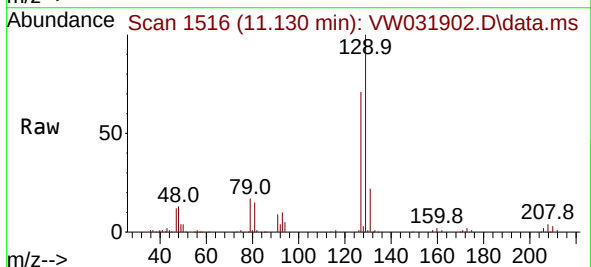
Manual Integrations  
APPROVED

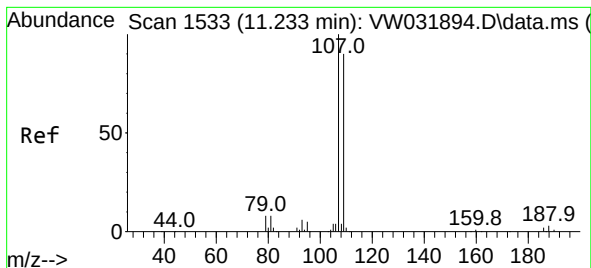
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025



#60  
Dibromochloromethane  
Concen: 19.828 ug/l  
RT: 11.130 min Scan# 1516  
Delta R.T. -0.006 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49

Tgt Ion:129 Resp: 57752  
Ion Ratio Lower Upper  
129 100  
127 78.8 39.6 118.8





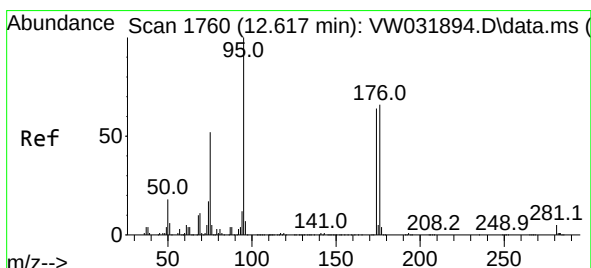
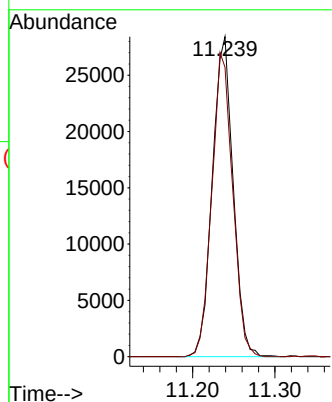
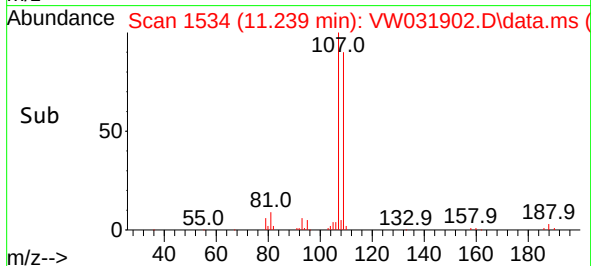
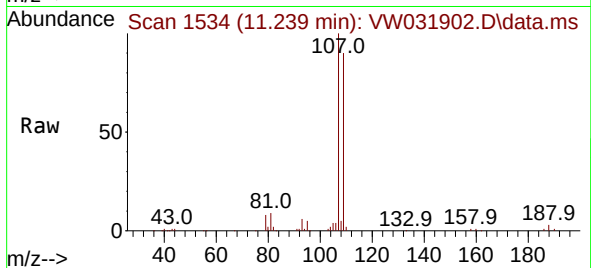
#61  
1,2-Dibromoethane  
Concen: 20.174 ug/l  
RT: 11.239 min Scan# 11  
Delta R.T. 0.006 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49

Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0723SBS01

Tgt Ion:107 Resp: 49800  
Ion Ratio Lower Upper  
107 100  
109 95.1 74.2 111.4

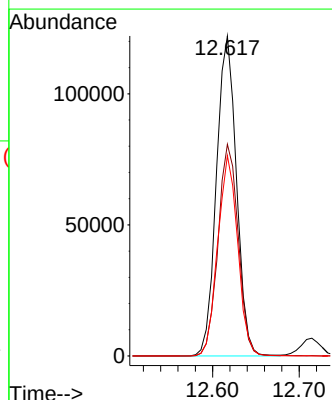
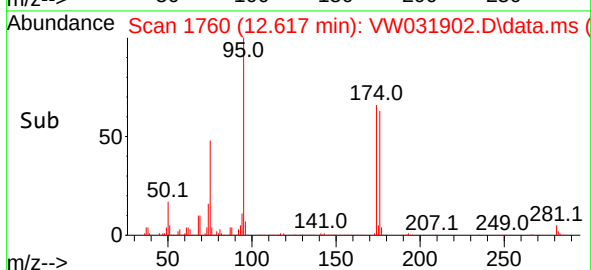
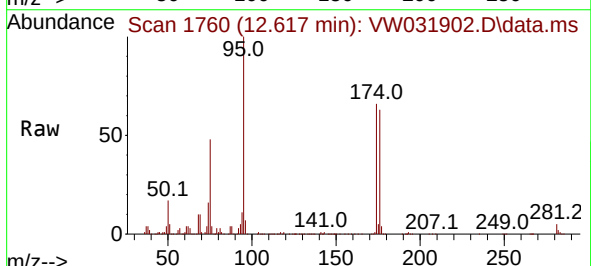
Manual Integrations  
APPROVED

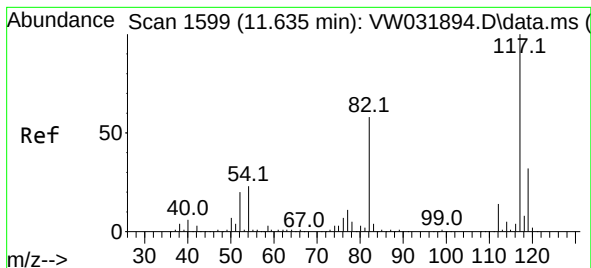
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025



#62  
4-Bromofluorobenzene  
Concen: 48.664 ug/l  
RT: 12.617 min Scan# 1760  
Delta R.T. 0.000 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49

Tgt Ion: 95 Resp: 195974  
Ion Ratio Lower Upper  
95 100  
174 66.9 0.0 129.8  
176 62.5 0.0 130.4





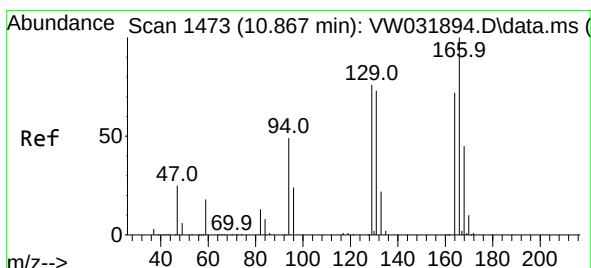
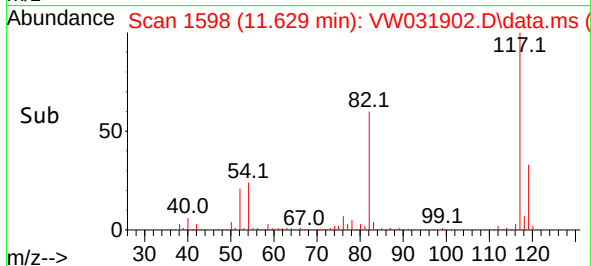
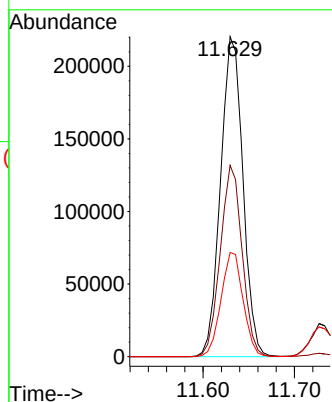
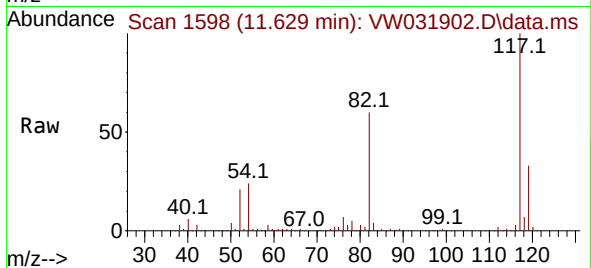
#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.629 min Scan# 1159  
Delta R.T. -0.006 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49

Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0723SBS01

Tgt Ion:117 Resp: 37494  
Ion Ratio Lower Upper  
117 100  
82 59.8 46.5 69.7  
119 32.5 25.8 38.6

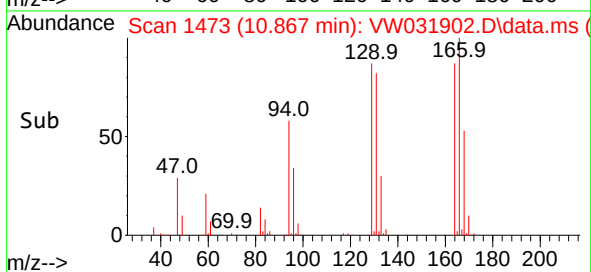
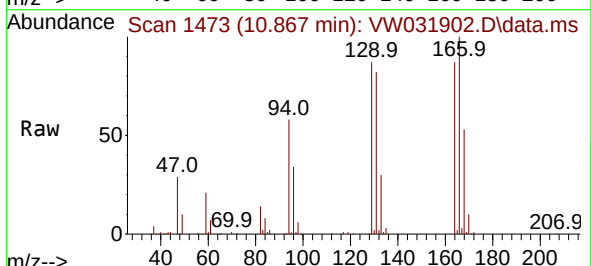
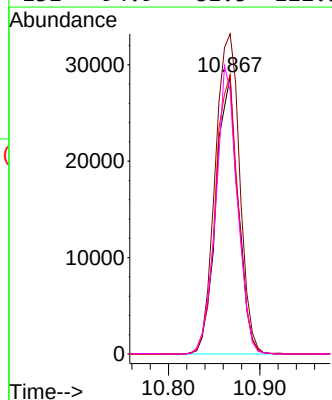
Manual Integrations  
APPROVED

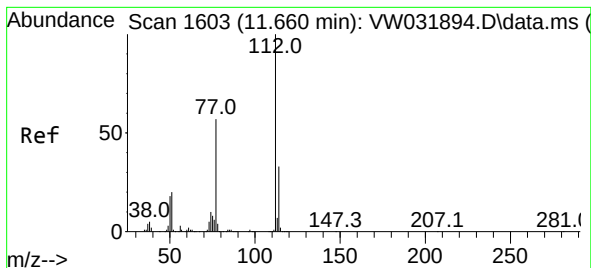
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025



#64  
Tetrachloroethene  
Concen: 19.614 ug/l  
RT: 10.867 min Scan# 1473  
Delta R.T. 0.000 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49

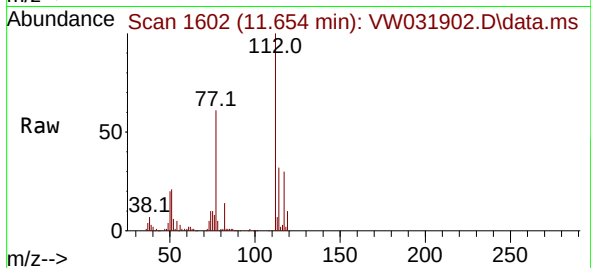
Tgt Ion:164 Resp: 48486  
Ion Ratio Lower Upper  
164 100  
166 115.4 111.5 167.3  
129 100.7 85.1 127.7  
131 94.9 81.5 122.3





#65  
Chlorobenzene  
Concen: 19.186 ug/l  
RT: 11.654 min Scan# 1602  
Delta R.T. -0.006 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49

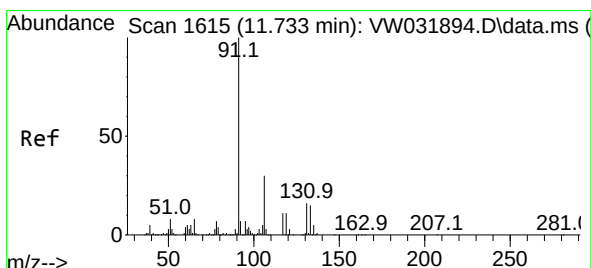
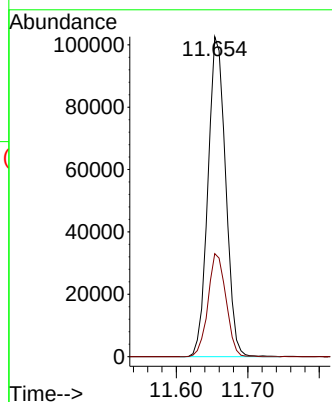
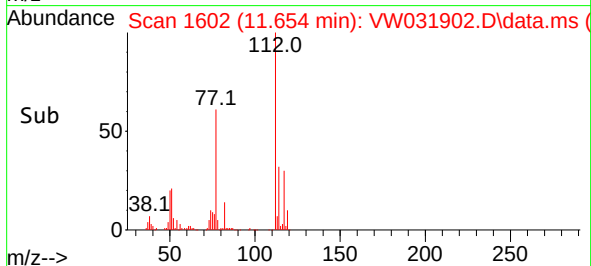
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0723SBS01



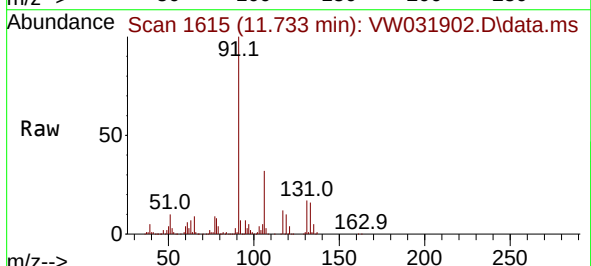
Tgt Ion:112 Resp: 176060  
Ion Ratio Lower Upper  
112 100  
114 32.2 26.2 39.2

Manual Integrations  
APPROVED

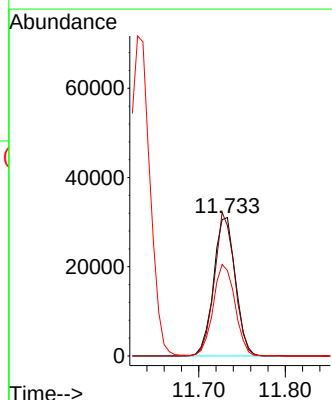
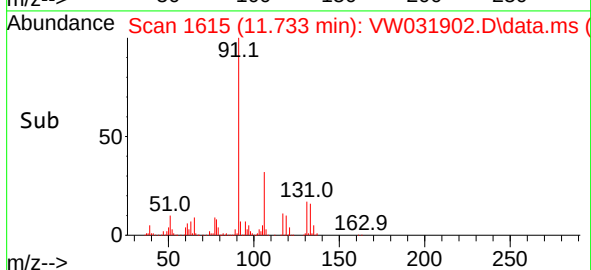
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025

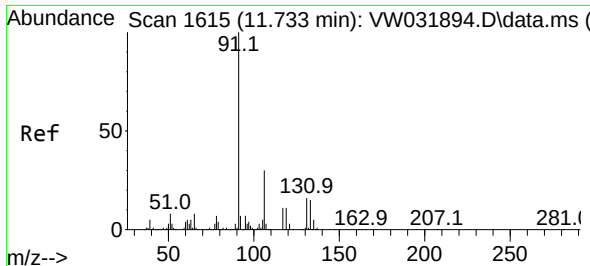


#66  
1,1,1,2-Tetrachloroethane  
Concen: 19.180 ug/l  
RT: 11.733 min Scan# 1615  
Delta R.T. 0.000 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49



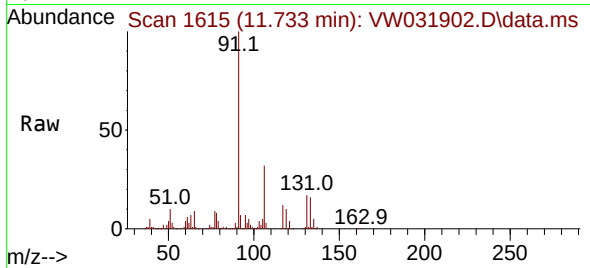
Tgt Ion:131 Resp: 54564  
Ion Ratio Lower Upper  
131 100  
133 96.5 48.1 144.4  
119 65.7 33.7 101.1





#67  
Ethyl Benzene  
Concen: 19.042 ug/l  
RT: 11.733 min Scan# 1615  
Delta R.T. 0.000 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49

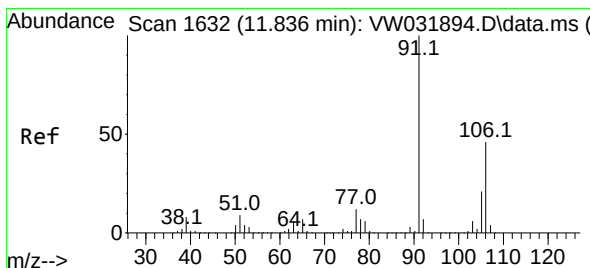
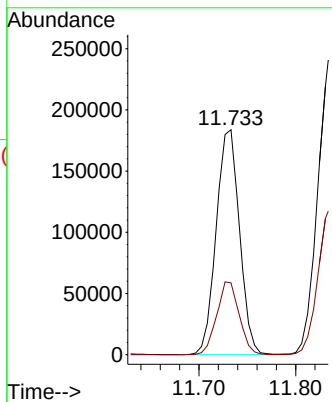
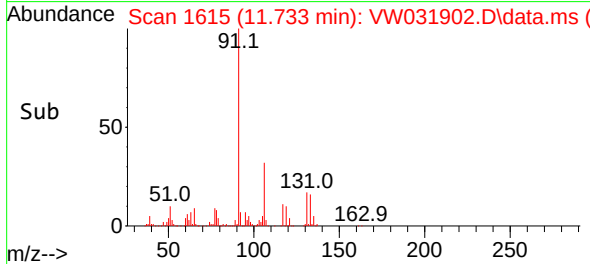
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0723SBS01



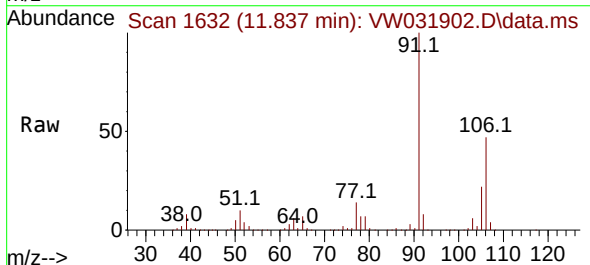
Tgt Ion: 91 Resp: 307010  
Ion Ratio Lower Upper  
91 100  
106 31.9 23.8 35.6

Manual Integrations  
APPROVED

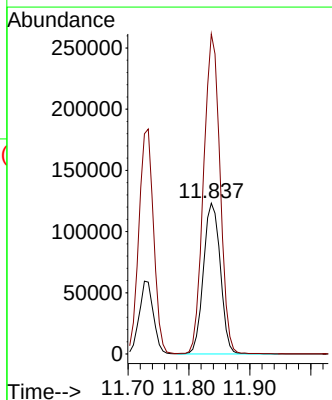
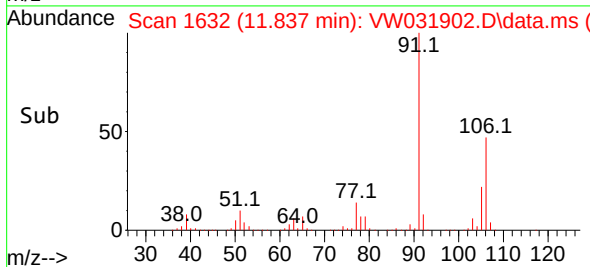
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025

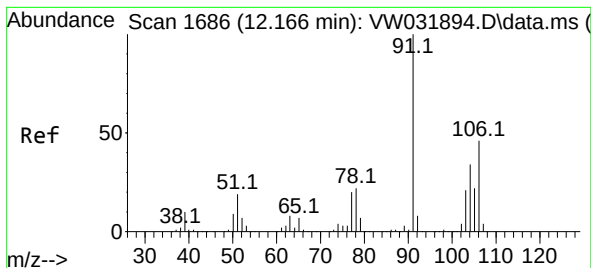


#68  
m/p-Xylenes  
Concen: 39.064 ug/l  
RT: 11.837 min Scan# 1632  
Delta R.T. 0.000 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49



Tgt Ion:106 Resp: 237104  
Ion Ratio Lower Upper  
106 100  
91 207.1 167.7 251.5





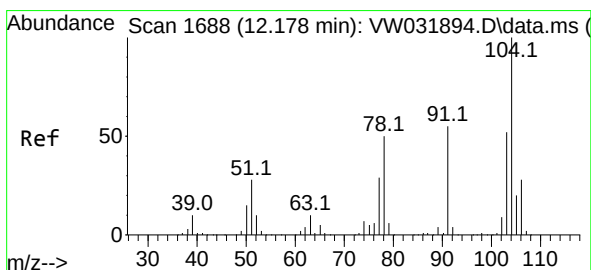
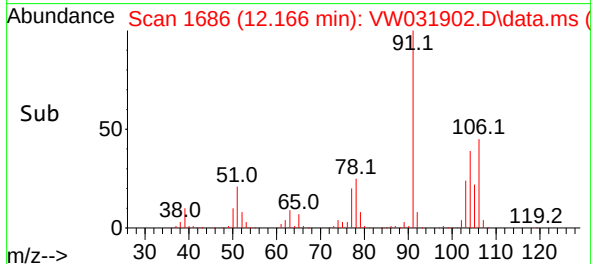
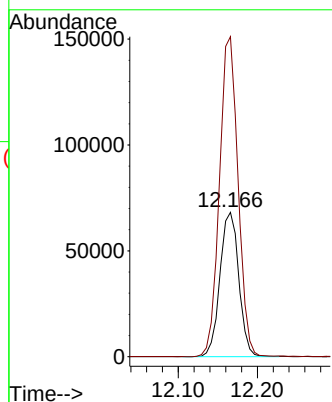
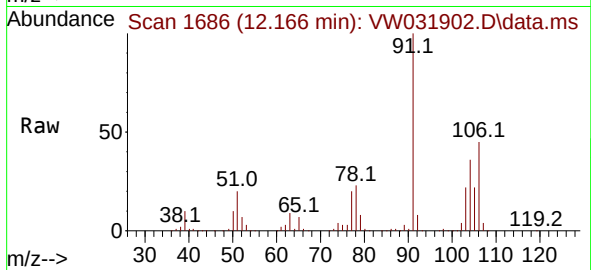
#69  
o-Xylene  
Concen: 19.660 ug/l m  
RT: 12.166 min Scan# 1  
Delta R.T. 0.000 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49

Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0723SBS01

Tgt Ion:106 Resp: 112929  
Ion Ratio Lower Upper  
106 100  
91 0.0 108.2 324.6

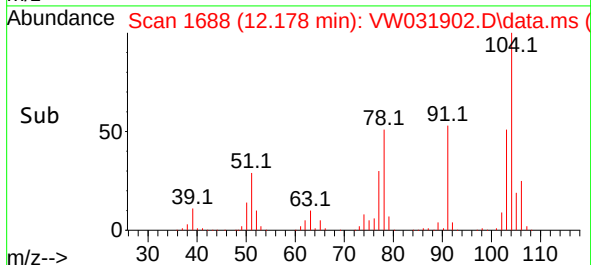
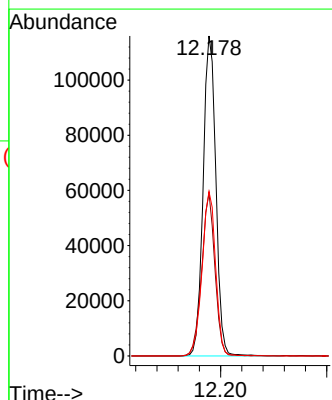
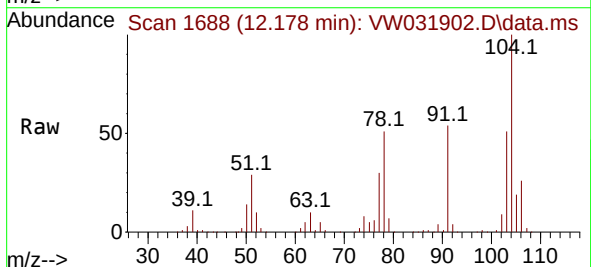
Manual Integrations  
APPROVED

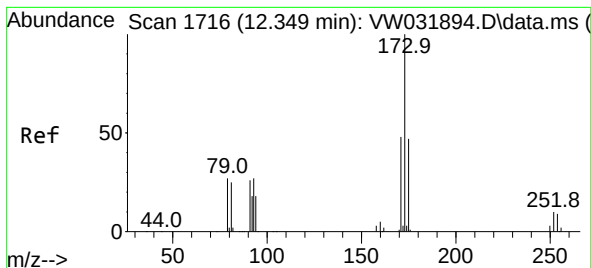
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025



#70  
Styrene  
Concen: 19.797 ug/l  
RT: 12.178 min Scan# 1688  
Delta R.T. 0.000 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49

Tgt Ion:104 Resp: 193616  
Ion Ratio Lower Upper  
104 100  
78 52.6 42.2 63.4  
103 54.5 42.8 64.2





#71

Bromoform

Concen: 19.845 ug/l

RT: 12.349 min Scan# 1

Delta R.T. 0.000 min

Lab File: VW031902.D

Acq: 23 Jul 2025 10:49

Instrument :

MSVOA\_W

ClientSampleId :

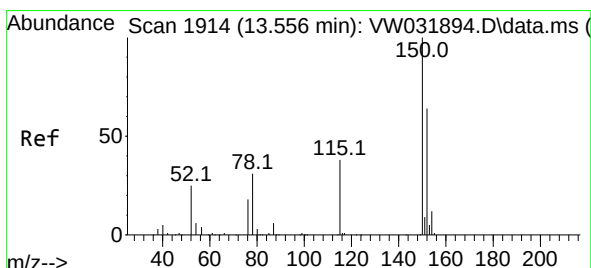
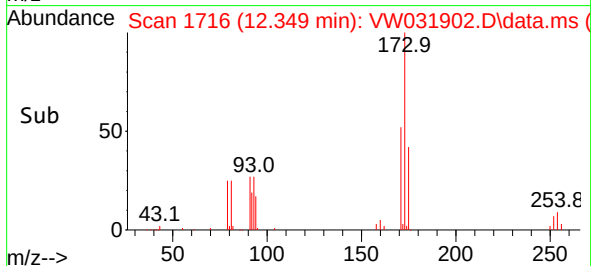
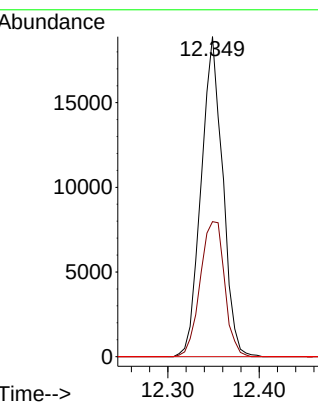
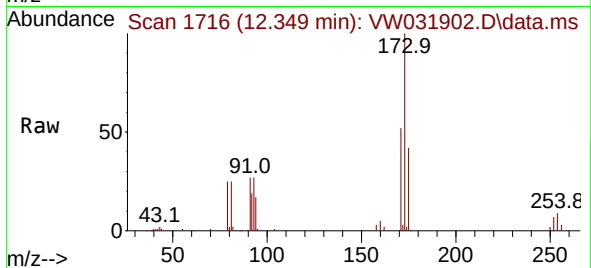
VW0723SBS01

Tgt Ion:173 Resp: 30870  
 Ion Ratio Lower Upper  
 173 100  
 175 47.8 24.5 73.5  
 254 0.0 0.2 0.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/24/2025  
 Supervised By :Semsettin Yesilyurt 07/24/2025



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

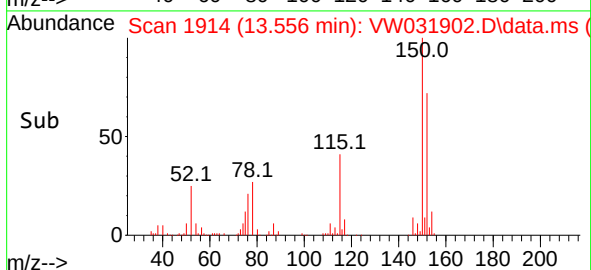
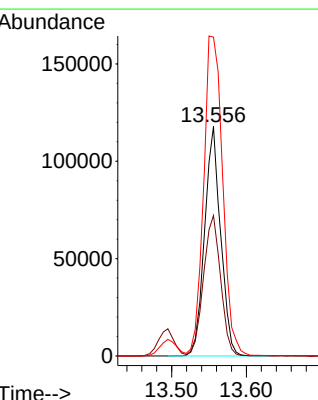
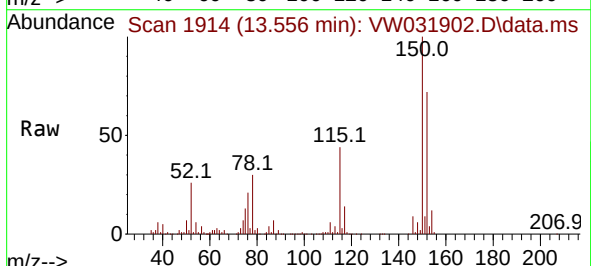
RT: 13.556 min Scan# 1914

Delta R.T. 0.000 min

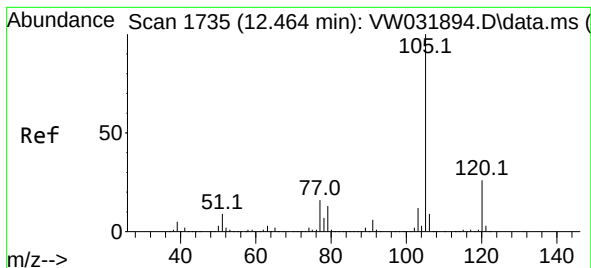
Lab File: VW031902.D

Acq: 23 Jul 2025 10:49

Tgt Ion:152 Resp: 175708  
 Ion Ratio Lower Upper  
 152 100  
 115 65.1 33.4 100.1  
 150 165.2 0.0 352.2

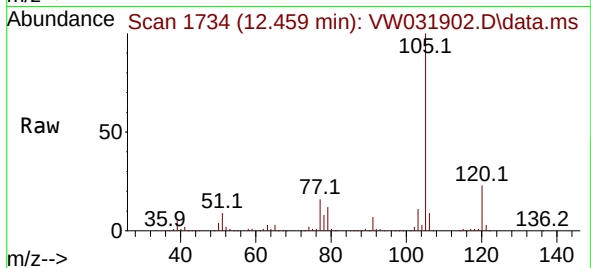






#73  
Isopropylbenzene  
Concen: 19.135 ug/l  
RT: 12.459 min Scan# 1734  
Delta R.T. -0.006 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49

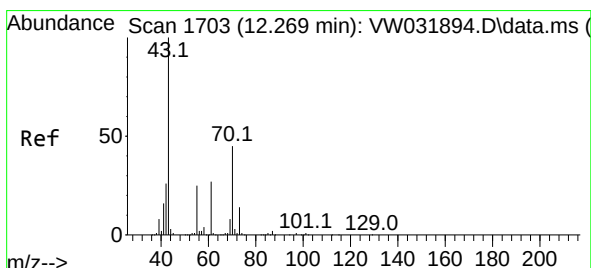
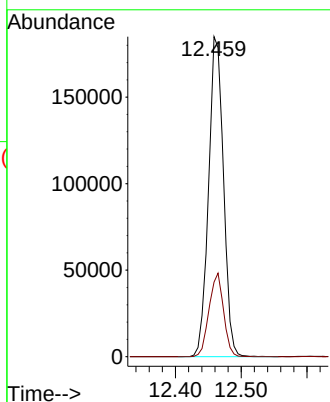
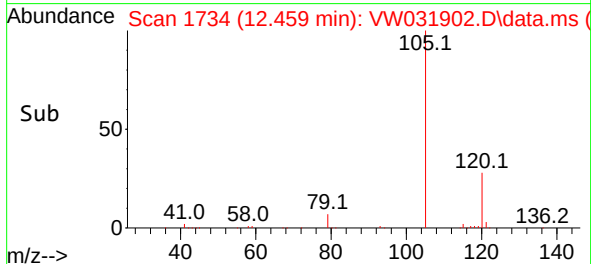
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0723SBS01



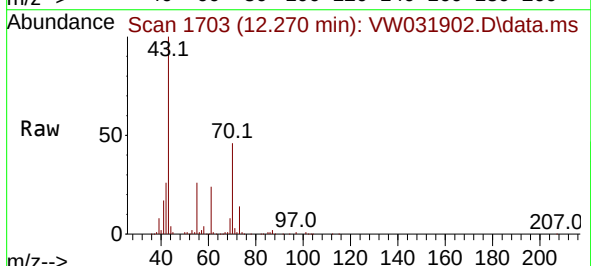
Tgt Ion:105 Resp: 291729  
Ion Ratio Lower Upper  
105 100  
120 25.4 12.6 37.8

Manual Integrations  
APPROVED

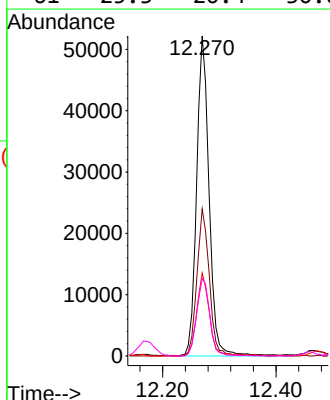
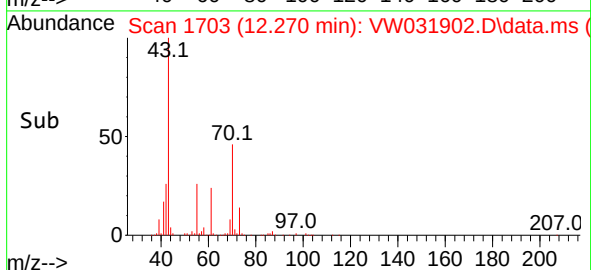
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025

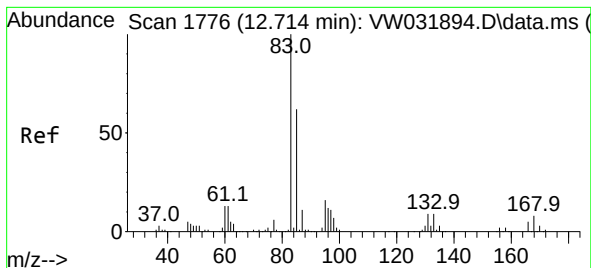


#74  
N-ethyl acetate  
Concen: 19.301 ug/l  
RT: 12.270 min Scan# 1703  
Delta R.T. 0.000 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49



Tgt Ion: 43 Resp: 79549  
Ion Ratio Lower Upper  
43 100  
70 45.5 36.6 55.0  
55 26.0 20.7 31.1  
61 25.3 20.4 30.6





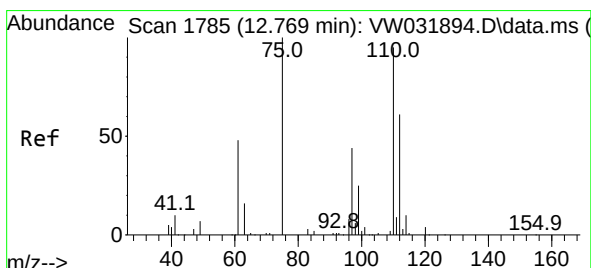
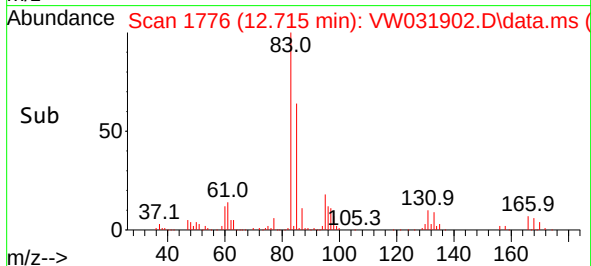
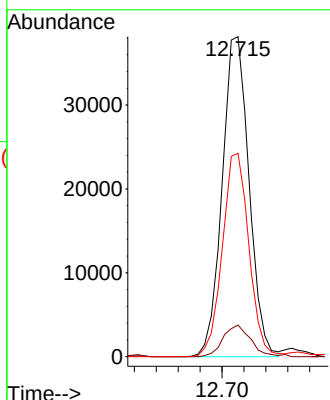
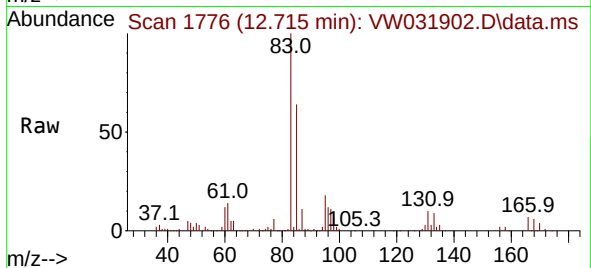
#75  
1,1,2,2-Tetrachloroethane  
Concen: 20.072 ug/l  
RT: 12.715 min Scan# 1776  
Delta R.T. 0.000 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49

Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0723SBS01

Tgt Ion: 83 Resp: 6495  
Ion Ratio Lower Upper  
83 100  
131 10.2 5.0 15.0  
85 62.7 31.8 95.3

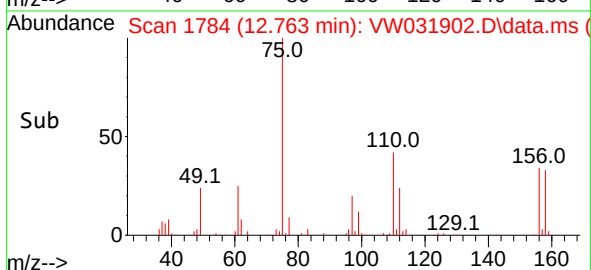
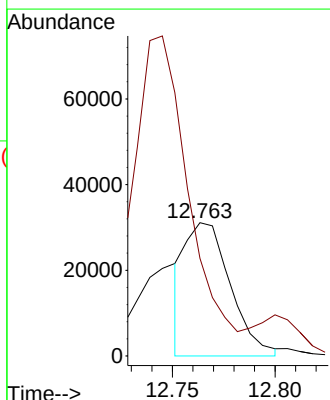
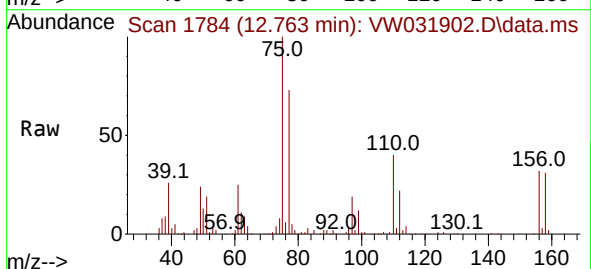
Manual Integrations  
APPROVED

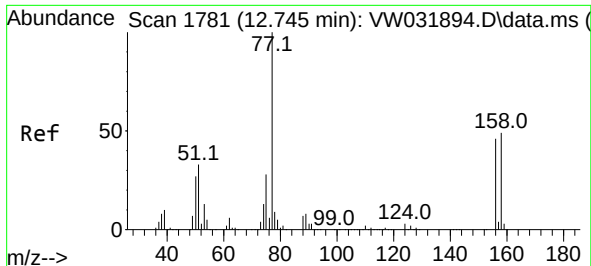
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025



#76  
1,2,3-Trichloropropane  
Concen: 19.643 ug/l m  
RT: 12.763 min Scan# 1784  
Delta R.T. -0.006 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49

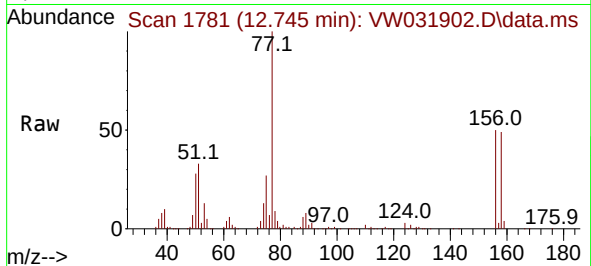
Tgt Ion: 75 Resp: 47653  
Ion Ratio Lower Upper  
75 100  
77 298.3 0.0 0.0#





#77  
Bromobenzene  
Concen: 19.723 ug/l  
RT: 12.745 min Scan# 1781  
Delta R.T. 0.000 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49

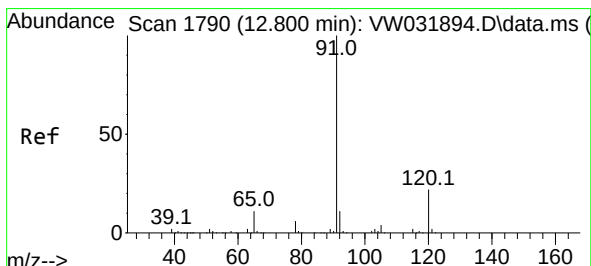
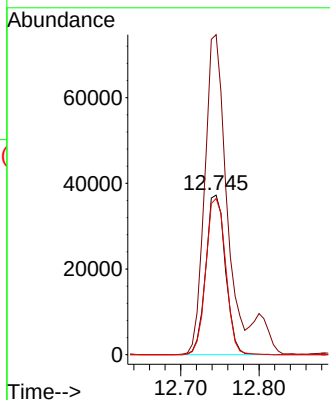
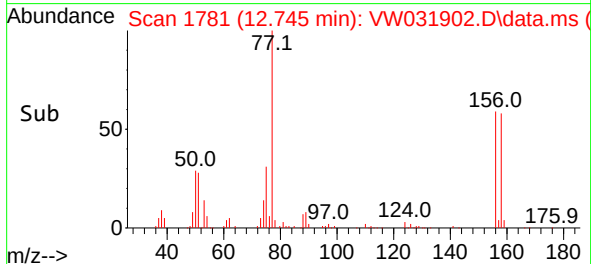
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0723SBS01



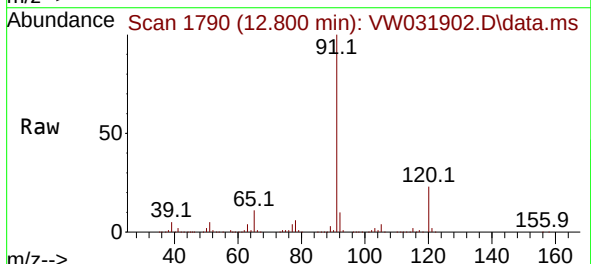
Tgt Ion:156 Resp: 65060  
Ion Ratio Lower Upper  
156 100  
77 218.5 115.3 345.8  
158 98.6 50.1 150.3

Manual Integrations  
APPROVED

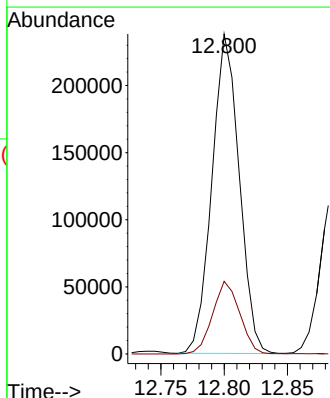
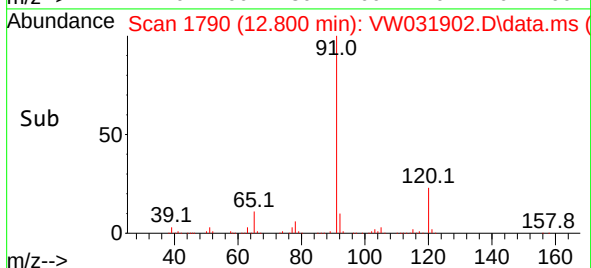
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025

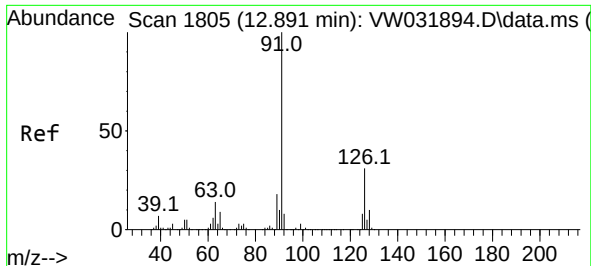


#78  
n-propylbenzene  
Concen: 19.040 ug/l  
RT: 12.800 min Scan# 1790  
Delta R.T. 0.000 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49



Tgt Ion: 91 Resp: 356515  
Ion Ratio Lower Upper  
91 100  
120 22.6 10.9 32.6





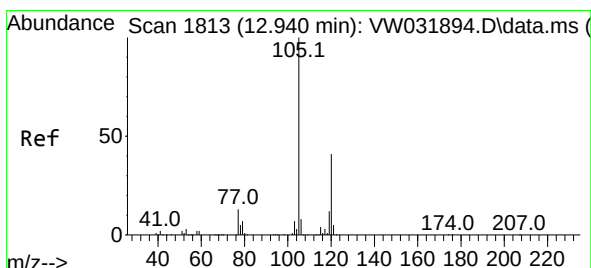
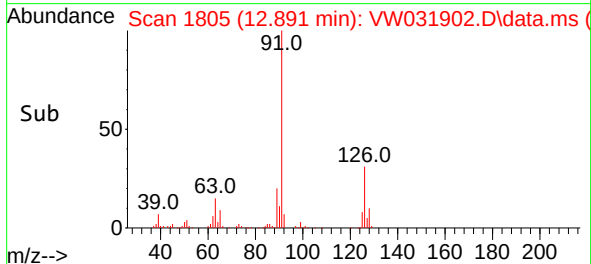
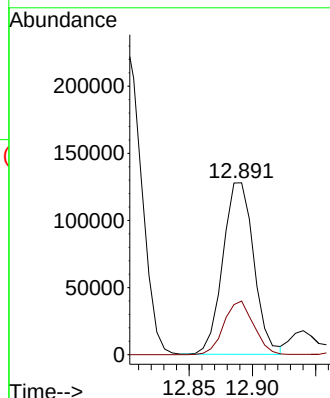
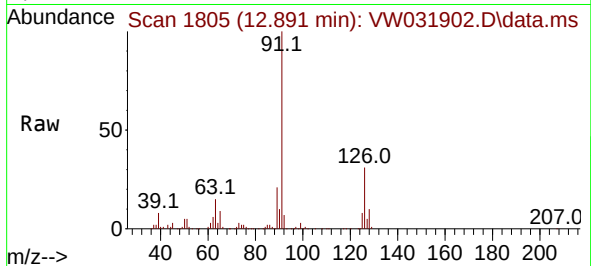
#79  
2-Chlorotoluene  
Concen: 19.501 ug/l  
RT: 12.891 min Scan# 1805  
Delta R.T. 0.000 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49

Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0723SBS01

Tgt Ion: 91 Resp: 218019  
Ion Ratio Lower Upper  
91 100  
126 30.1 15.6 46.8

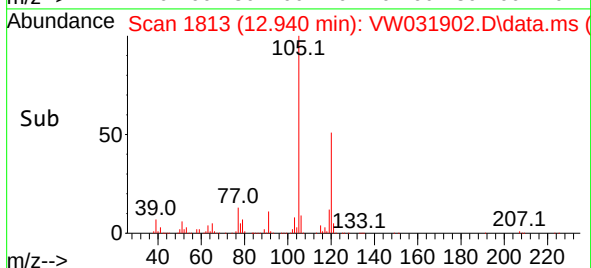
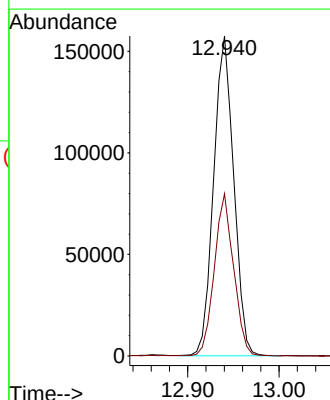
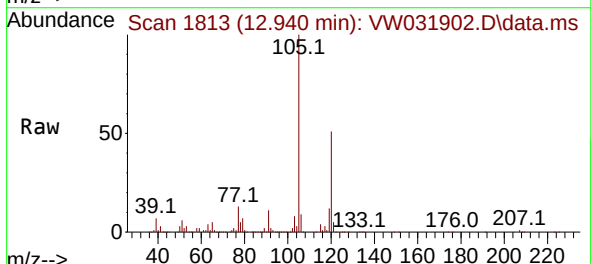
Manual Integrations  
APPROVED

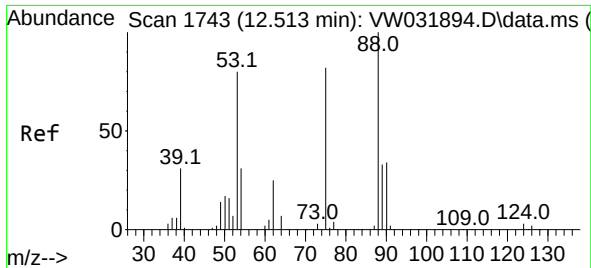
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025



#80  
1,3,5-Trimethylbenzene  
Concen: 18.824 ug/l  
RT: 12.940 min Scan# 1813  
Delta R.T. 0.000 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49

Tgt Ion:105 Resp: 240687  
Ion Ratio Lower Upper  
105 100  
120 48.7 23.5 70.5





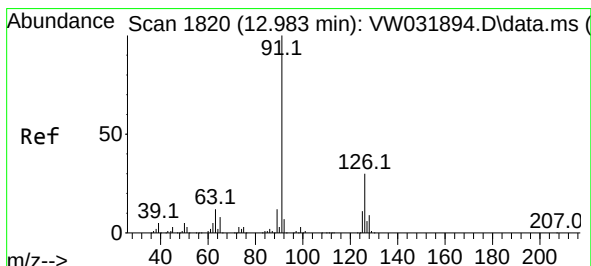
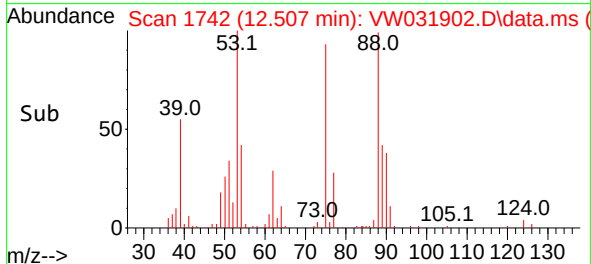
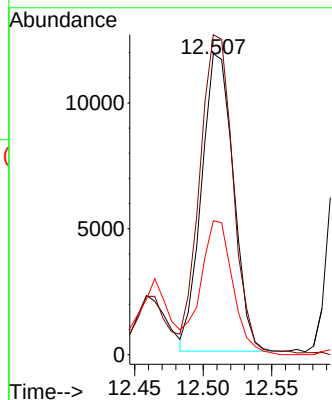
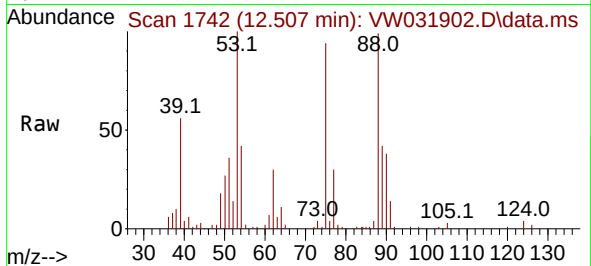
#81  
trans-1,4-Dichloro-2-butene  
Concen: 18.215 ug/l  
RT: 12.507 min Scan# 1742  
Delta R.T. -0.006 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49

Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0723SBS01

Tgt Ion: 75 Resp: 19140  
Ion Ratio Lower Upper  
75 100  
53 113.1 83.7 125.5  
89 45.8 39.0 58.6

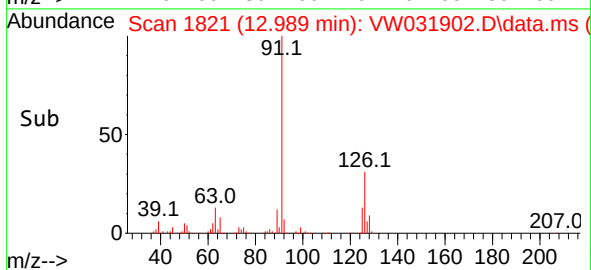
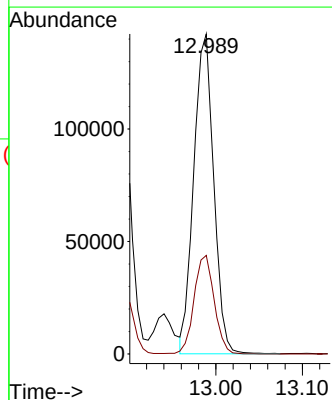
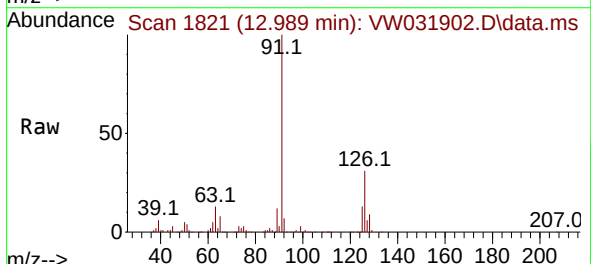
Manual Integrations  
APPROVED

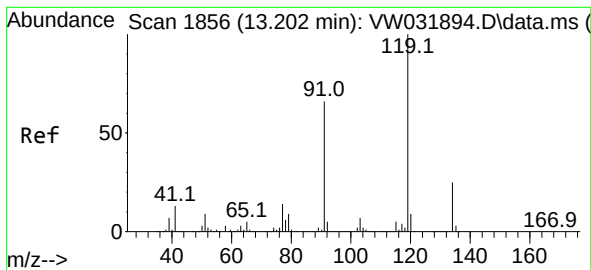
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025



#82  
4-Chlorotoluene  
Concen: 19.397 ug/l  
RT: 12.989 min Scan# 1821  
Delta R.T. 0.006 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49

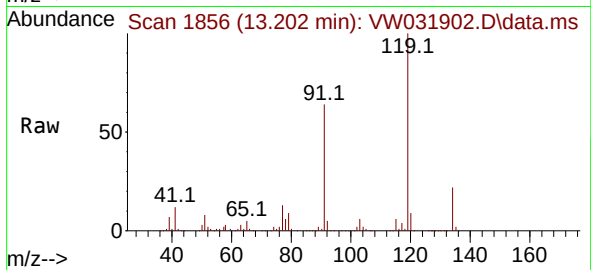
Tgt Ion: 91 Resp: 227495  
Ion Ratio Lower Upper  
91 100  
126 31.1 15.8 47.3





#83  
tert-Butylbenzene  
Concen: 19.888 ug/l  
RT: 13.202 min Scan# 1856  
Delta R.T. 0.000 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49

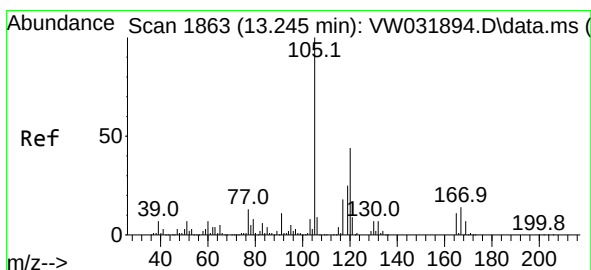
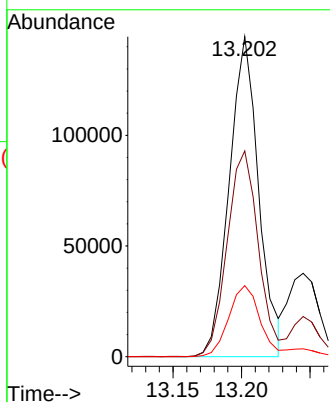
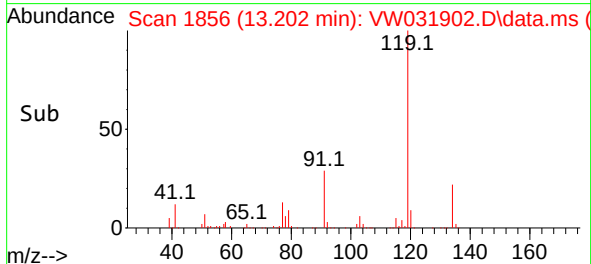
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0723SBS01



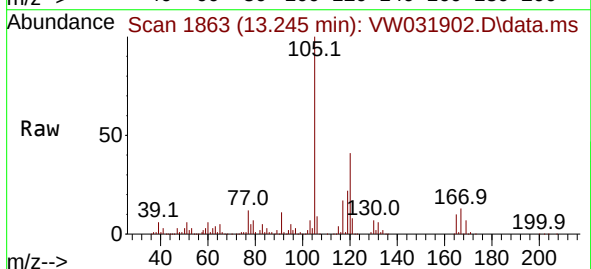
Tgt Ion:119 Resp: 216608  
Ion Ratio Lower Upper  
119 100  
91 67.9 35.5 106.5  
134 23.8 12.4 37.0

Manual Integrations  
APPROVED

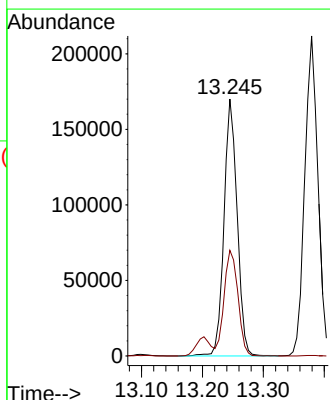
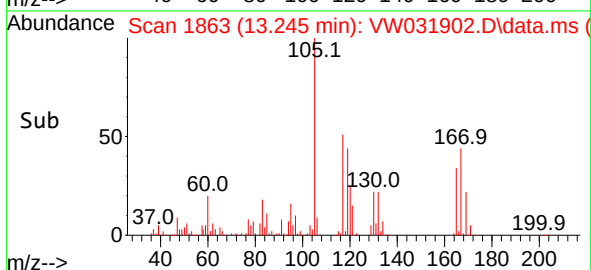
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025

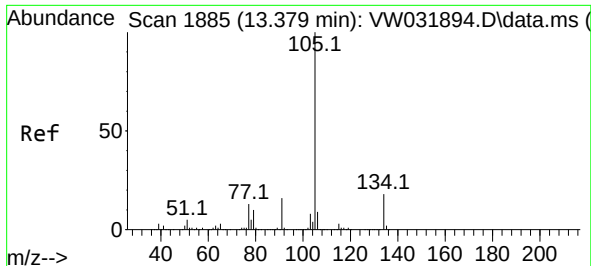


#84  
1,2,4-Trimethylbenzene  
Concen: 19.722 ug/l  
RT: 13.245 min Scan# 1863  
Delta R.T. 0.000 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49



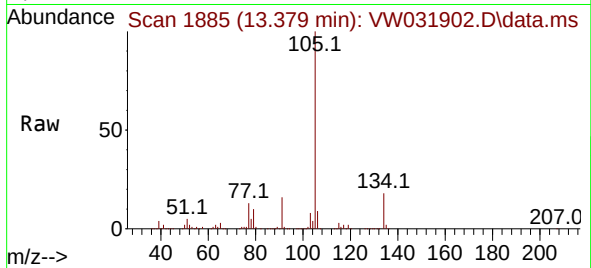
Tgt Ion:105 Resp: 255236  
Ion Ratio Lower Upper  
105 100  
120 43.2 21.3 63.9





#85  
 sec-Butylbenzene  
 Concen: 19.420 ug/l  
 RT: 13.379 min Scan# 1885  
 Delta R.T. 0.000 min  
 Lab File: VW031902.D  
 Acq: 23 Jul 2025 10:49

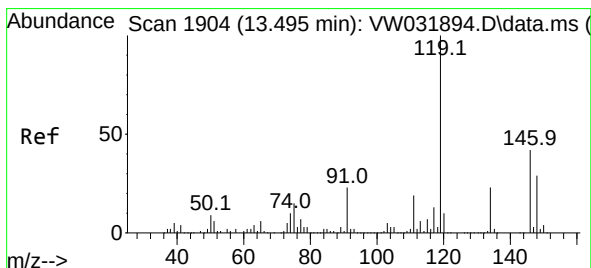
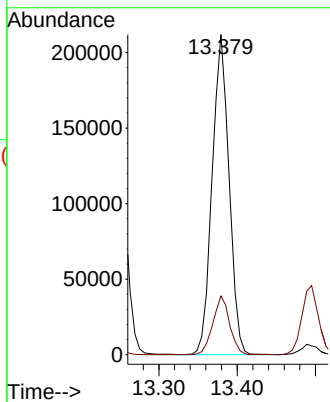
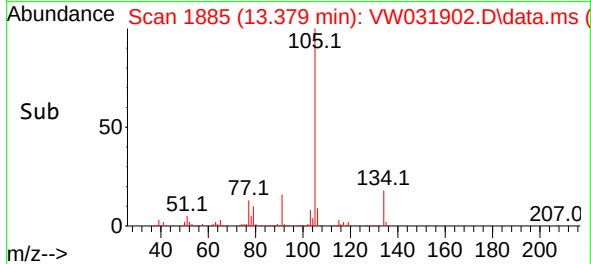
Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VW0723SBS01



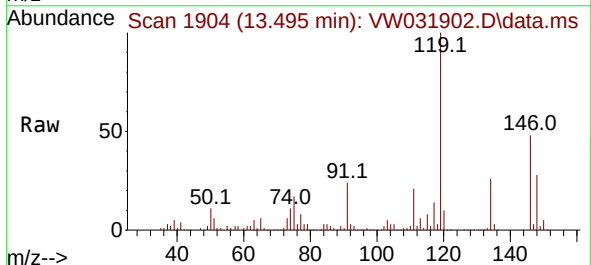
Tgt Ion:105 Resp: 317629  
 Ion Ratio Lower Upper  
 105 100  
 134 18.2 9.2 27.6

Manual Integrations  
 APPROVED

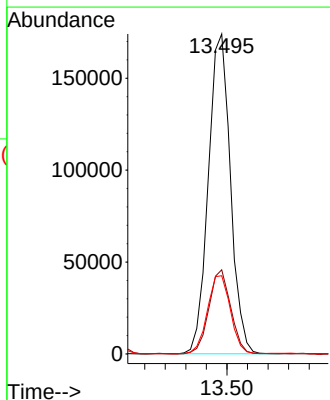
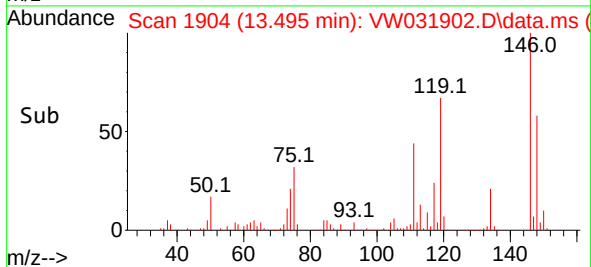
Reviewed By :Mahesh Dadoda 07/24/2025  
 Supervised By :Semsettin Yesilyurt 07/24/2025

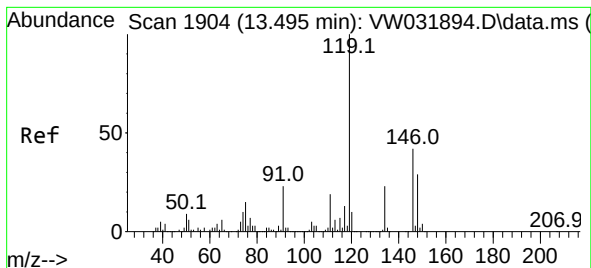


#86  
 p-Isopropyltoluene  
 Concen: 19.210 ug/l  
 RT: 13.495 min Scan# 1904  
 Delta R.T. 0.000 min  
 Lab File: VW031902.D  
 Acq: 23 Jul 2025 10:49



Tgt Ion:119 Resp: 259703  
 Ion Ratio Lower Upper  
 119 100  
 134 26.1 13.0 39.0  
 91 25.4 12.7 38.1





#87

1,3-Dichlorobenzene

Concen: 19.665 ug/l

RT: 13.495 min Scan# 1904

Delta R.T. 0.000 min

Lab File: VW031902.D

Acq: 23 Jul 2025 10:49

Instrument :

MSVOA\_W

ClientSampleId :

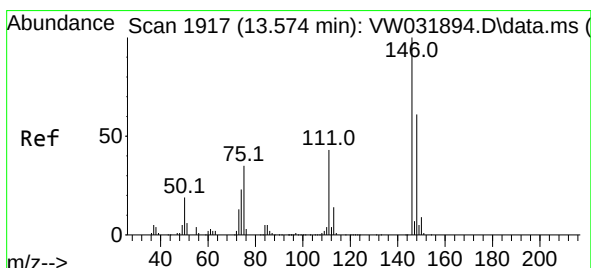
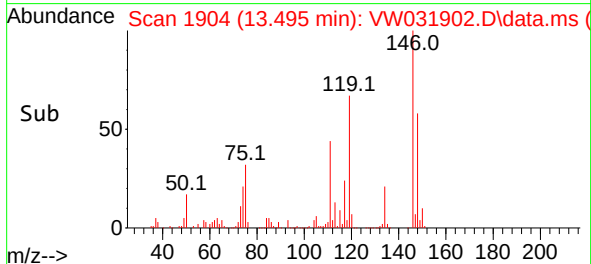
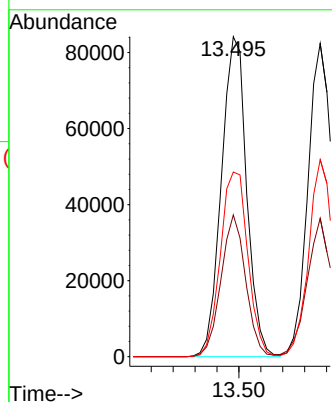
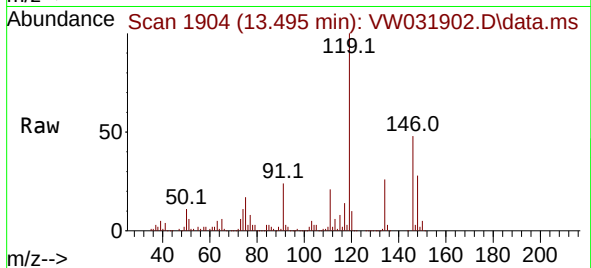
VW0723SBS01

Tgt Ion:146 Resp: 135030  
 Ion Ratio Lower Upper  
 146 100  
 111 43.2 21.9 65.7  
 148 62.7 31.9 95.5

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/24/2025  
 Supervised By :Semsettin Yesilyurt 07/24/2025



#88

1,4-Dichlorobenzene

Concen: 19.630 ug/l

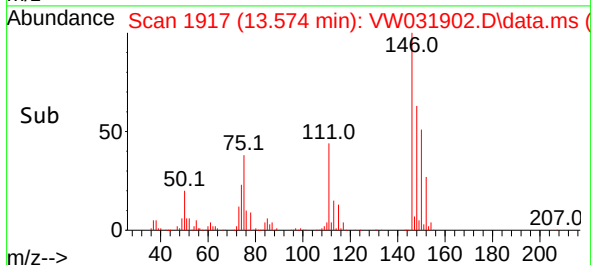
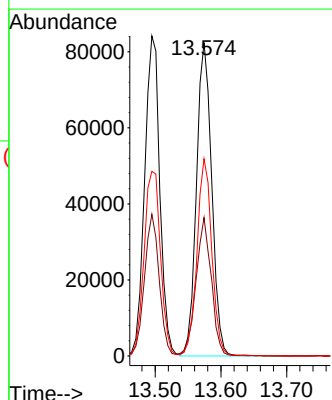
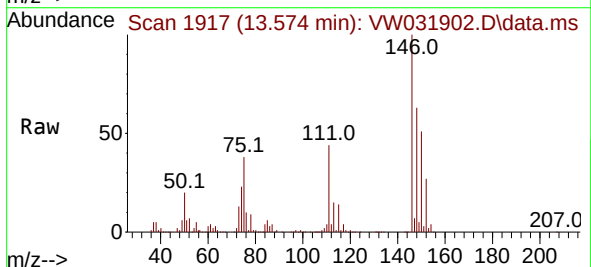
RT: 13.574 min Scan# 1917

Delta R.T. 0.000 min

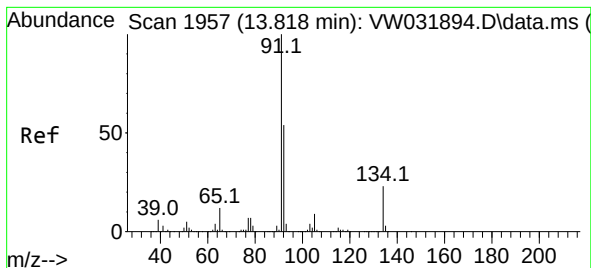
Lab File: VW031902.D

Acq: 23 Jul 2025 10:49

Tgt Ion:146 Resp: 132042  
 Ion Ratio Lower Upper  
 146 100  
 111 44.0 22.1 66.3  
 148 61.2 31.8 95.3







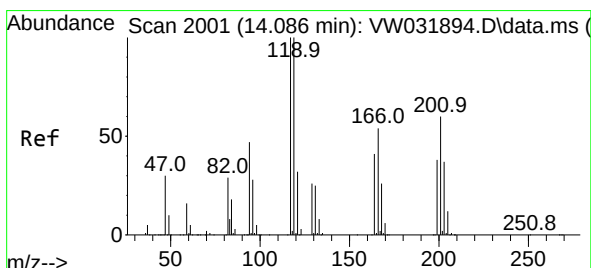
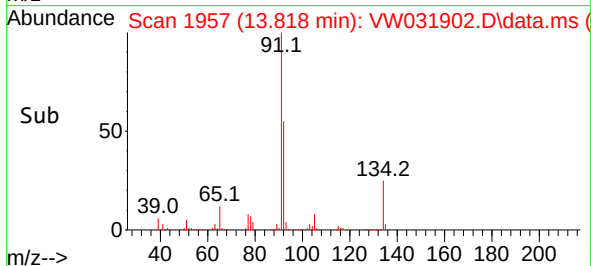
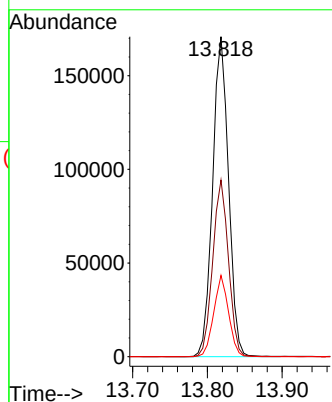
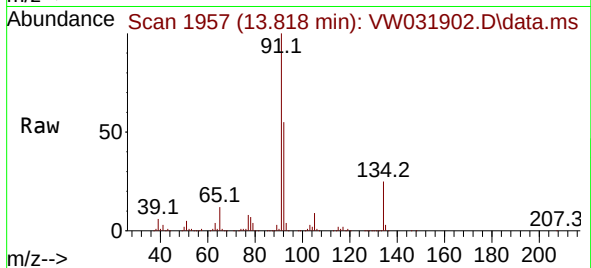
#89  
n-Butylbenzene  
Concen: 19.047 ug/l  
RT: 13.818 min Scan# 1957  
Delta R.T. 0.000 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49

Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0723SBS01

Tgt Ion: 91 Resp: 252594  
Ion Ratio Lower Upper  
91 100  
92 54.5 27.2 81.5  
134 23.7 11.6 34.7

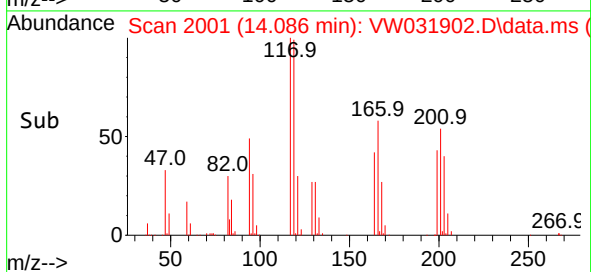
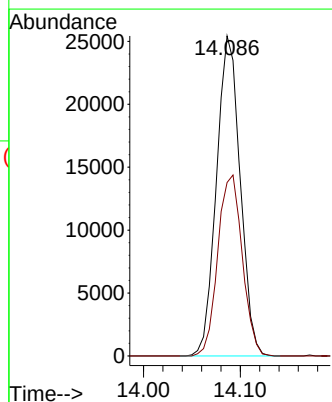
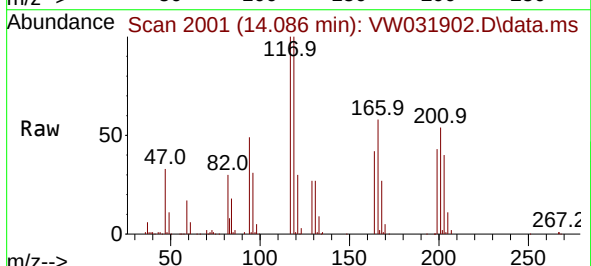
Manual Integrations  
APPROVED

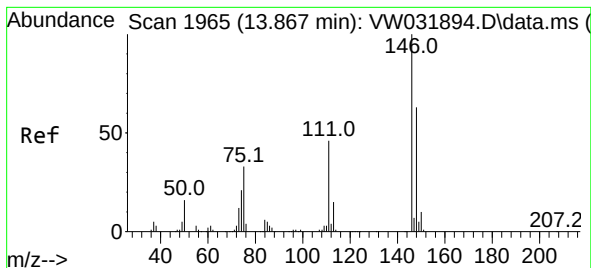
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025



#90  
Hexachloroethane  
Concen: 18.488 ug/l  
RT: 14.086 min Scan# 2001  
Delta R.T. 0.000 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49

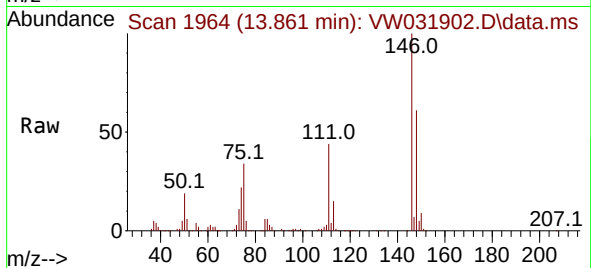
Tgt Ion:117 Resp: 43220  
Ion Ratio Lower Upper  
117 100  
201 58.4 28.4 85.2





#91  
1,2-Dichlorobenzene  
Concen: 19.308 ug/l  
RT: 13.861 min Scan# 1965  
Delta R.T. -0.006 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49

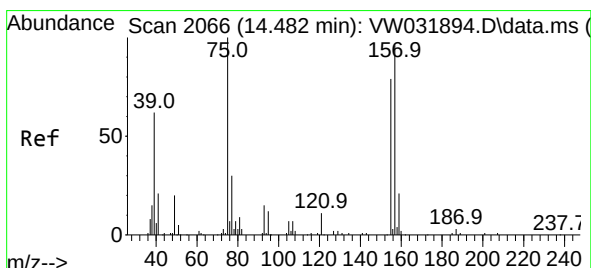
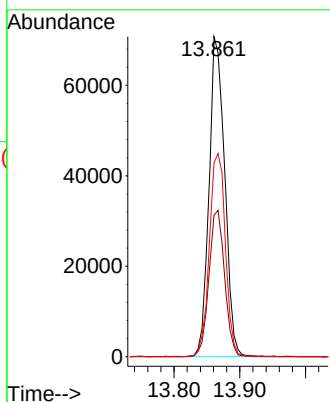
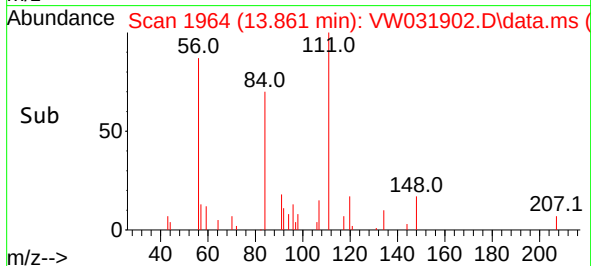
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0723SBS01



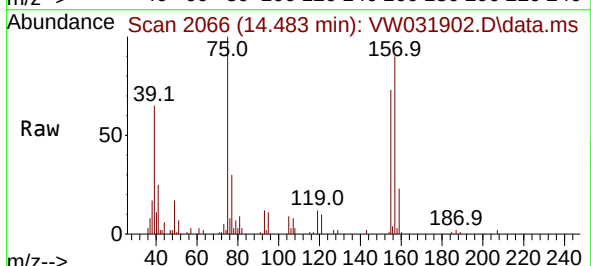
Tgt Ion:146 Resp: 117490  
Ion Ratio Lower Upper  
146 100  
111 45.8 23.6 71.0  
148 64.9 32.4 97.2

Manual Integrations  
APPROVED

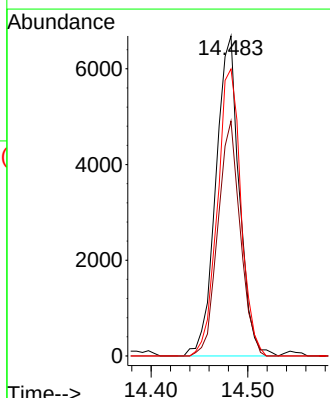
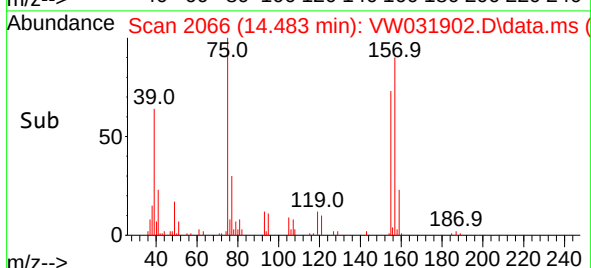
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025

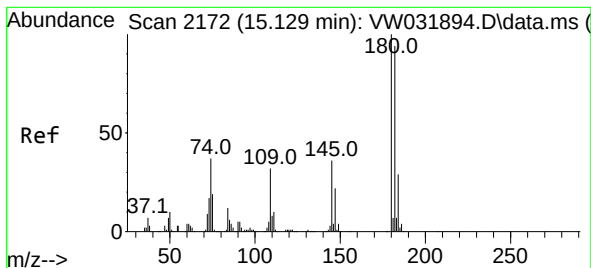


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 19.256 ug/l  
RT: 14.483 min Scan# 2066  
Delta R.T. 0.000 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49



Tgt Ion: 75 Resp: 11258  
Ion Ratio Lower Upper  
75 100  
155 70.0 35.9 107.7  
157 89.8 47.4 142.2





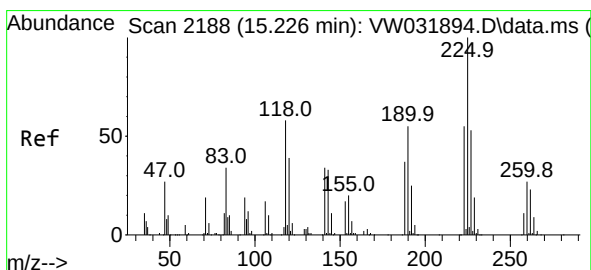
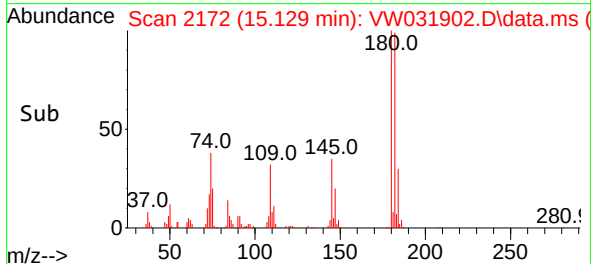
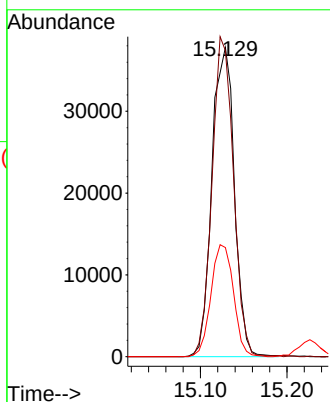
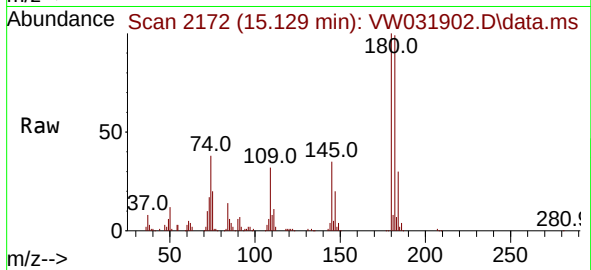
#93  
1,2,4-Trichlorobenzene  
Concen: 18.578 ug/l  
RT: 15.129 min Scan# 2172  
Delta R.T. 0.000 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49

Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0723SBS01

Tgt Ion:180 Resp: 68178  
Ion Ratio Lower Upper  
180 100  
182 98.6 51.0 153.1  
145 36.2 18.4 55.4

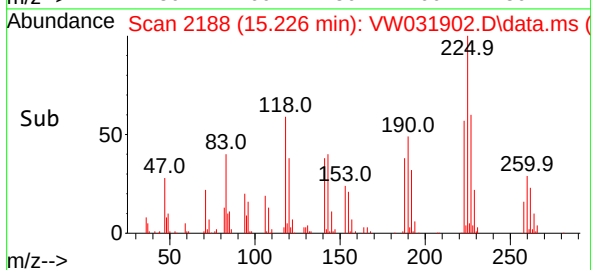
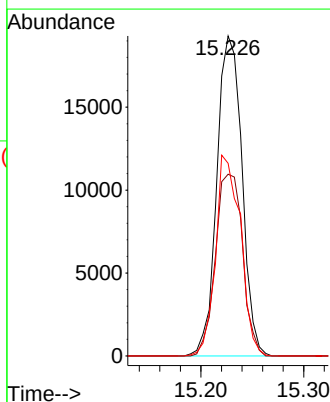
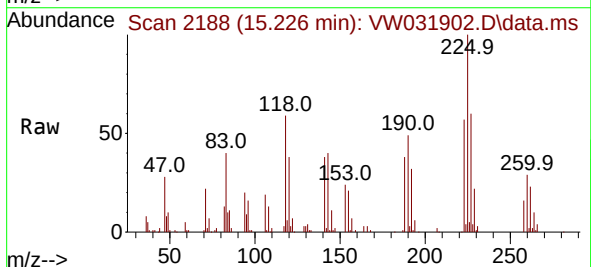
Manual Integrations  
APPROVED

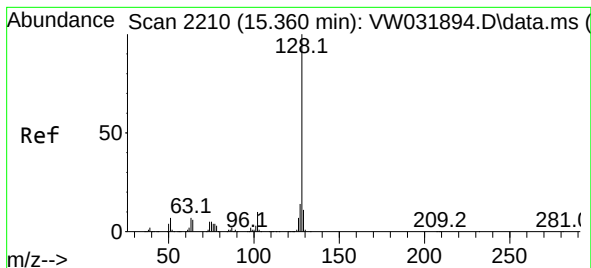
Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025



#94  
Hexachlorobutadiene  
Concen: 18.829 ug/l  
RT: 15.226 min Scan# 2188  
Delta R.T. 0.000 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49

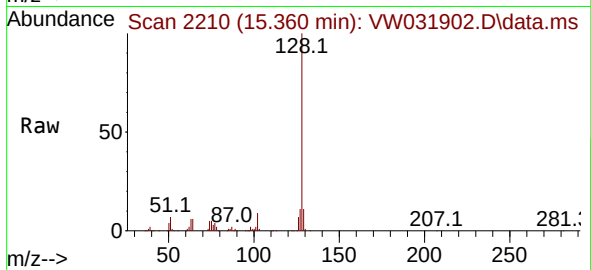
Tgt Ion:225 Resp: 32743  
Ion Ratio Lower Upper  
225 100  
223 61.3 30.9 92.7  
227 62.2 30.0 90.1





#95  
Naphthalene  
Concen: 20.085 ug/l  
RT: 15.360 min Scan# 2210  
Delta R.T. 0.000 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49

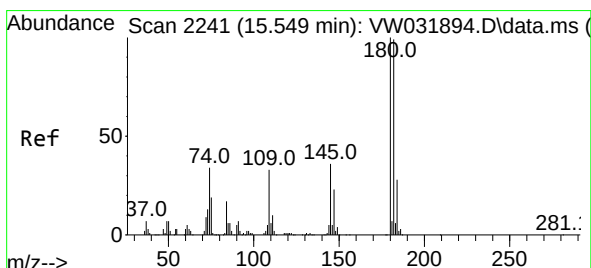
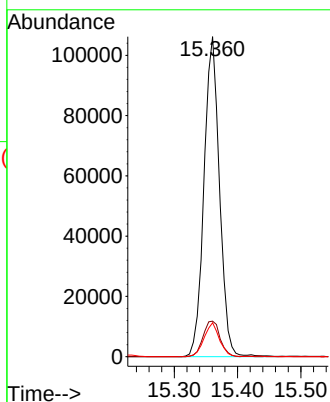
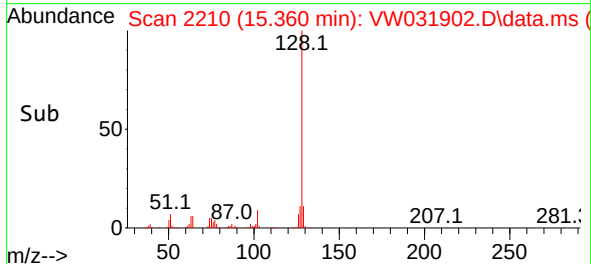
Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0723SBS01



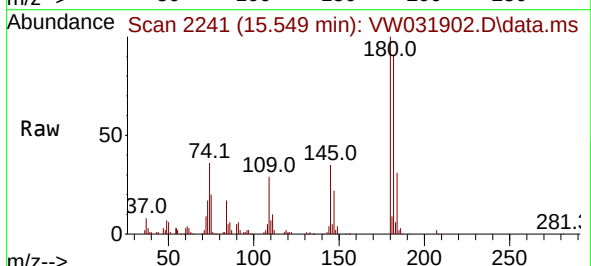
Tgt Ion:128 Resp: 181214  
Ion Ratio Lower Upper  
128 100  
127 12.2 10.7 16.1  
129 10.5 9.2 13.8

Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 07/24/2025  
Supervised By :Semsettin Yesilyurt 07/24/2025



#96  
1,2,3-Trichlorobenzene  
Concen: 19.206 ug/l  
RT: 15.549 min Scan# 2241  
Delta R.T. 0.000 min  
Lab File: VW031902.D  
Acq: 23 Jul 2025 10:49



Tgt Ion:180 Resp: 63863  
Ion Ratio Lower Upper  
180 100  
182 94.1 50.4 151.2  
145 37.8 18.6 55.8

