

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY081525\  
 Data File : VY023114.D  
 Acq On : 15 Aug 2025 09:59  
 Operator : SY/MD  
 Sample : VY0815SBS01  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0815SBS01

Manual Integrations  
 APPROVED

Reviewed By : Semsettin Yesilyurt 08/19/2025  
 Supervised By : Mahesh Dadoda 08/19/2025

Quant Time: Aug 18 02:25:28 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y081225S.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Aug 13 02:10:11 2025  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response            | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|---------------------|---------|--------|----------|
| -----                        |                |      |                     |         |        |          |
| Internal Standards           |                |      |                     |         |        |          |
| 1) Pentafluorobenzene        | 7.707          | 168  | 440097              | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.616          | 114  | 718363              | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.414         | 117  | 623331              | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.340         | 152  | 315352              | 50.000  | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |                     |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.061          | 65   | 218582              | 52.112  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = 104.220% |         |        |          |
| 35) Dibromofluoromethane     | 7.634          | 113  | 216052              | 50.263  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = 100.520% |         |        |          |
| 50) Toluene-d8               | 10.103         | 98   | 848930              | 50.555  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 58 - 134 |      | Recovery = 101.100% |         |        |          |
| 62) 4-Bromofluorobenzene     | 12.401         | 95   | 263062              | 48.712  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 30 - 143 |      | Recovery = 97.420%  |         |        |          |
| Target Compounds             |                |      |                     |         |        |          |
|                              |                |      |                     |         | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.861          | 85   | 76393               | 21.266  | ug/l   | 99       |
| 3) Chloromethane             | 2.068          | 50   | 132852              | 22.833  | ug/l   | 99       |
| 4) Vinyl Chloride            | 2.202          | 62   | 167480              | 23.286  | ug/l   | 99       |
| 5) Bromomethane              | 2.586          | 94   | 136955              | 25.497  | ug/l   | 99       |
| 6) Chloroethane              | 2.732          | 64   | 114091              | 23.860  | ug/l   | 100      |
| 7) Trichlorofluoromethane    | 3.050          | 101  | 194616              | 22.253  | ug/l   | 99       |
| 8) Diethyl Ether             | 3.452          | 74   | 48378               | 20.909  | ug/l   | 94       |
| 9) 1,1,2-Trichlorotrifluo... | 3.812          | 101  | 93467               | 21.663  | ug/l   | 99       |
| 10) Methyl Iodide            | 4.001          | 142  | 95118               | 20.430  | ug/l   | 98       |
| 11) Tert butyl alcohol       | 4.860          | 59   | 28033               | 97.541  | ug/l   | 100      |
| 12) 1,1-Dichloroethene       | 3.781          | 96   | 88433               | 20.852  | ug/l   | 97       |
| 13) Acrolein                 | 3.647          | 56   | 36366               | 86.401  | ug/l   | 100      |
| 14) Allyl chloride           | 4.379          | 41   | 121986              | 19.548  | ug/l   | 98       |
| 15) Acrylonitrile            | 5.061          | 53   | 94706               | 100.680 | ug/l   | 99       |
| 16) Acetone                  | 3.866          | 43   | 99097               | 109.054 | ug/l   | 97       |
| 17) Carbon Disulfide         | 4.098          | 76   | 288100              | 20.834  | ug/l   | 99       |
| 18) Methyl Acetate           | 4.385          | 43   | 57336               | 21.203  | ug/l   | 99       |
| 19) Methyl tert-butyl Ether  | 5.116          | 73   | 222672              | 20.262  | ug/l   | 99       |
| 20) Methylene Chloride       | 4.610          | 84   | 111293              | 22.050  | ug/l   | 99       |
| 21) trans-1,2-Dichloroethene | 5.116          | 96   | 100236              | 21.032  | ug/l   | 94       |
| 22) Diisopropyl ether        | 6.018          | 45   | 280376              | 20.676  | ug/l   | 97       |
| 23) Vinyl Acetate            | 5.958          | 43   | 746169              | 99.514  | ug/l   | 99       |
| 24) 1,1-Dichloroethane       | 5.915          | 63   | 173769              | 20.960  | ug/l   | 98       |
| 25) 2-Butanone               | 6.890          | 43   | 127742              | 103.362 | ug/l   | 98       |
| 26) 2,2-Dichloropropane      | 6.884          | 77   | 150177              | 20.993  | ug/l   | 100      |
| 27) cis-1,2-Dichloroethene   | 6.890          | 96   | 113218              | 20.549  | ug/l   | 100      |
| 28) Bromochloromethane       | 7.244          | 49   | 71693               | 21.797  | ug/l   | 98       |
| 29) Tetrahydrofuran          | 7.256          | 42   | 75128               | 98.070  | ug/l   | 99       |
| 30) Chloroform               | 7.421          | 83   | 184733              | 21.605  | ug/l   | 98       |
| 31) Cyclohexane              | 7.701          | 56   | 153728              | 19.677  | ug/l # | 93       |
| 32) 1,1,1-Trichloroethane    | 7.616          | 97   | 159387              | 21.009  | ug/l   | 98       |
| 36) 1,1-Dichloropropene      | 7.835          | 75   | 130154              | 20.374  | ug/l   | 99       |
| 37) Ethyl Acetate            | 6.982          | 43   | 53108               | 19.791  | ug/l   | 99       |
| 38) Carbon Tetrachloride     | 7.817          | 117  | 142469              | 20.534  | ug/l   | 100      |
| 39) Methylcyclohexane        | 9.103          | 83   | 163971              | 19.492  | ug/l   | 98       |
| 40) Benzene                  | 8.079          | 78   | 406307              | 20.636  | ug/l   | 97       |

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 ClientSampleId :  
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Manual Integrations  
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 Supervised By :Mahesh Dadoda 08/19/2025

Quant Time: Aug 18 02:25:28 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y081225S.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Aug 13 02:10:11 2025  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 7.238  | 41   | 30597m   | 19.757  | ug/l   |          |
| 42) 1,2-Dichloroethane        | 8.158  | 62   | 106851   | 20.866  | ug/l   | 98       |
| 43) Isopropyl Acetate         | 8.195  | 43   | 104154   | 19.203  | ug/l   | 98       |
| 44) Trichloroethene           | 8.859  | 130  | 107257   | 21.080  | ug/l   | 97       |
| 45) 1,2-Dichloropropane       | 9.140  | 63   | 93109    | 20.553  | ug/l   | 100      |
| 46) Dibromomethane            | 9.231  | 93   | 55348    | 21.286  | ug/l   | 96       |
| 47) Bromodichloromethane      | 9.420  | 83   | 138806   | 20.746  | ug/l   | 97       |
| 48) Methyl methacrylate       | 9.219  | 41   | 48220    | 18.579  | ug/l   | 93       |
| 49) 1,4-Dioxane               | 9.225  | 88   | 12812    | 420.225 | ug/l   | 96       |
| 51) 4-Methyl-2-Pentanone      | 9.993  | 43   | 277745   | 99.276  | ug/l   | 100      |
| 52) Toluene                   | 10.170 | 92   | 256278   | 20.494  | ug/l   | 98       |
| 53) t-1,3-Dichloropropene     | 10.390 | 75   | 119229   | 19.679  | ug/l   | 96       |
| 54) cis-1,3-Dichloropropene   | 9.853  | 75   | 144778   | 20.208  | ug/l   | 99       |
| 55) 1,1,2-Trichloroethane     | 10.566 | 97   | 70888    | 20.374  | ug/l   | 97       |
| 56) Ethyl methacrylate        | 10.438 | 69   | 83239    | 18.696  | ug/l   | 97       |
| 57) 1,3-Dichloropropane       | 10.713 | 76   | 119333   | 20.223  | ug/l   | 99       |
| 58) 2-Chloroethyl Vinyl ether | 9.707  | 63   | 207784   | 98.940  | ug/l   | 99       |
| 59) 2-Hexanone                | 10.755 | 43   | 190027   | 99.749  | ug/l   | 97       |
| 60) Dibromochloromethane      | 10.908 | 129  | 94653    | 20.617  | ug/l   | 100      |
| 61) 1,2-Dibromoethane         | 11.011 | 107  | 65954    | 20.168  | ug/l   | 99       |
| 64) Tetrachloroethene         | 10.646 | 164  | 126762   | 22.775  | ug/l   | 99       |
| 65) Chlorobenzene             | 11.438 | 112  | 283100   | 21.056  | ug/l   | 97       |
| 66) 1,1,1,2-Tetrachloroethane | 11.511 | 131  | 94430    | 20.694  | ug/l   | 98       |
| 67) Ethyl Benzene             | 11.518 | 91   | 466536   | 20.163  | ug/l   | 99       |
| 68) m/p-Xylenes               | 11.627 | 106  | 371794   | 41.142  | ug/l   | 97       |
| 69) o-Xylene                  | 11.950 | 106  | 170235   | 20.113  | ug/l   | 100      |
| 70) Styrene                   | 11.963 | 104  | 283934   | 20.513  | ug/l   | 99       |
| 71) Bromoform                 | 12.127 | 173  | 52702    | 19.761  | ug/l # | 98       |
| 73) Isopropylbenzene          | 12.249 | 105  | 431158   | 19.372  | ug/l   | 100      |
| 74) N-amyl acetate            | 12.066 | 43   | 89546    | 18.971  | ug/l   | 99       |
| 75) 1,1,2,2-Tetrachloroethane | 12.499 | 83   | 72067    | 18.963  | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 12.554 | 75   | 62895m   | 20.665  | ug/l   |          |
| 77) Bromobenzene              | 12.530 | 156  | 104717   | 19.721  | ug/l   | 99       |
| 78) n-propylbenzene           | 12.590 | 91   | 536311   | 20.239  | ug/l   | 99       |
| 79) 2-Chlorotoluene           | 12.676 | 91   | 300425   | 19.787  | ug/l   | 99       |
| 80) 1,3,5-Trimethylbenzene    | 12.731 | 105  | 355894   | 19.785  | ug/l   | 100      |
| 81) trans-1,4-Dichloro-2-b... | 12.298 | 75   | 23540    | 18.723  | ug/l   | 94       |
| 82) 4-Chlorotoluene           | 12.773 | 91   | 318860   | 20.245  | ug/l   | 100      |
| 83) tert-Butylbenzene         | 12.993 | 119  | 307259   | 18.913  | ug/l   | 98       |
| 84) 1,2,4-Trimethylbenzene    | 13.042 | 105  | 355479   | 19.852  | ug/l   | 99       |
| 85) sec-Butylbenzene          | 13.170 | 105  | 469710   | 19.682  | ug/l   | 100      |
| 86) p-Isopropyltoluene        | 13.285 | 119  | 390935   | 19.735  | ug/l   | 100      |
| 87) 1,3-Dichlorobenzene       | 13.285 | 146  | 210704   | 20.122  | ug/l   | 98       |
| 88) 1,4-Dichlorobenzene       | 13.365 | 146  | 206023   | 19.834  | ug/l   | 99       |
| 89) n-Butylbenzene            | 13.615 | 91   | 358048   | 19.679  | ug/l   | 98       |
| 90) Hexachloroethane          | 13.877 | 117  | 81804    | 20.172  | ug/l   | 97       |
| 91) 1,2-Dichlorobenzene       | 13.651 | 146  | 181214   | 19.733  | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.273 | 75   | 11846    | 20.020  | ug/l   | 94       |
| 93) 1,2,4-Trichlorobenzene    | 14.913 | 180  | 100490   | 18.504  | ug/l   | 97       |
| 94) Hexachlorobutadiene       | 15.017 | 225  | 59682    | 18.702  | ug/l   | 97       |
| 95) Naphthalene               | 15.139 | 128  | 167894   | 18.131  | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 15.322 | 180  | 86969    | 18.585  | ug/l   | 99       |

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Sample : VY0815SBSD01  
Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0815SBSD01

Manual Integrations  
APPROVED

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Supervised By :Mahesh Dadoda 08/19/2025

Quant Time: Aug 18 02:25:28 2025  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y081225S.M  
Quant Title : SW846 8260  
QLast Update : Wed Aug 13 02:10:11 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

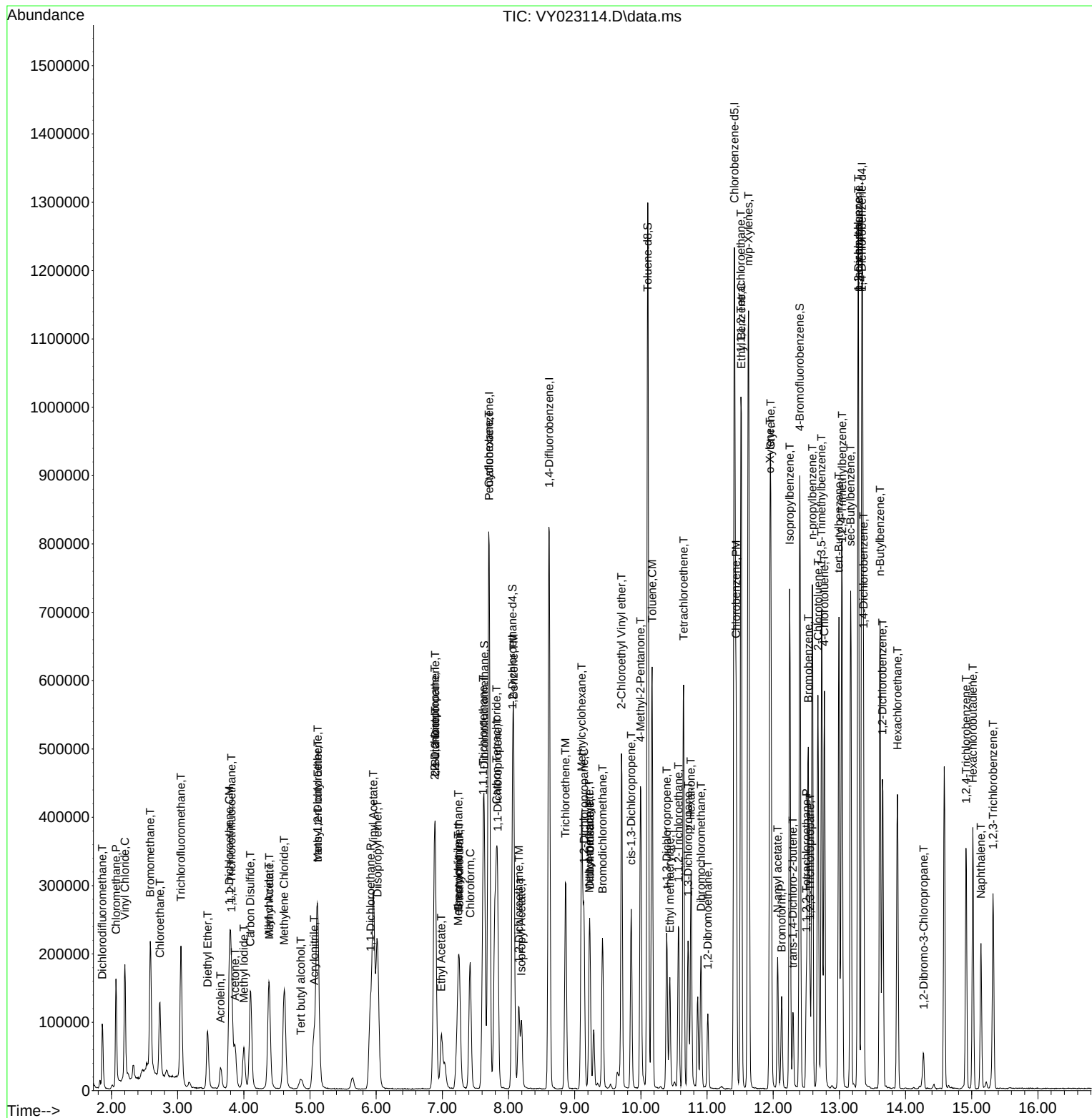
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Data File : VY023114.D  
Acq On : 15 Aug 2025 09:59  
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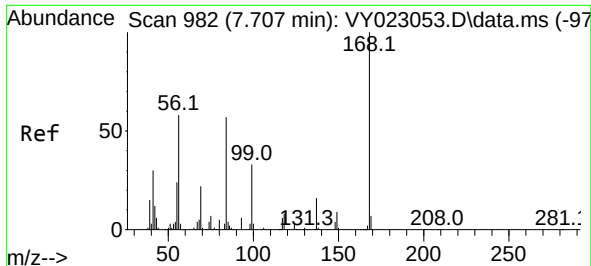
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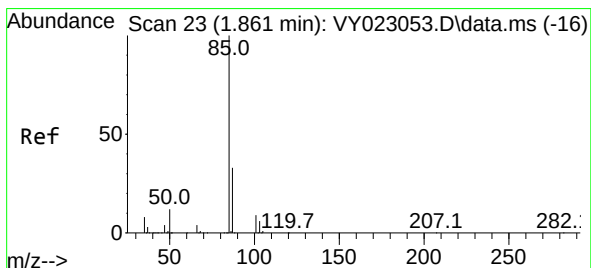
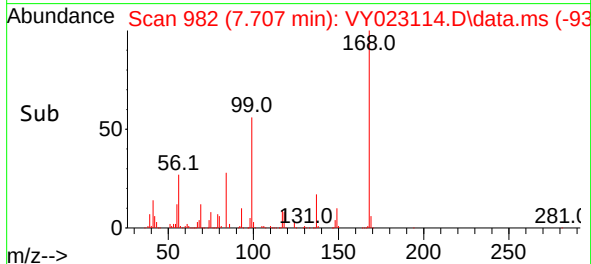
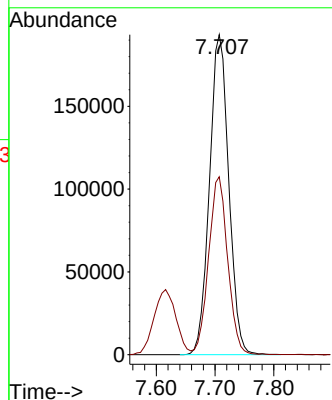
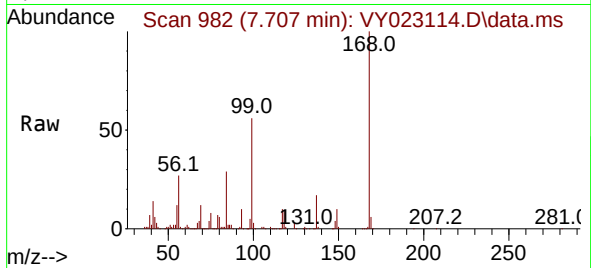
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Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.707 min Scan# 982  
Delta R.T. 0.000 min  
Lab File: VY023114.D  
Acq: 15 Aug 2025 09:59

Instrument :  
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ClientSampleId :  
VY0815SBS01

Tgt Ion:168 Resp: 440097  
Ion Ratio Lower Upper  
168 100  
99 55.5 42.8 64.2

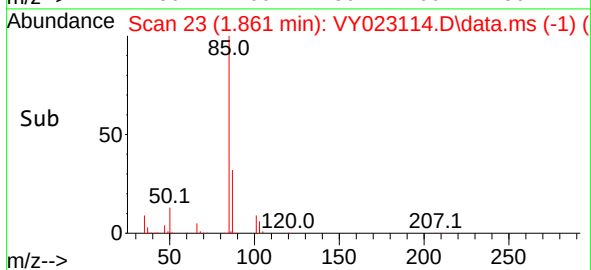
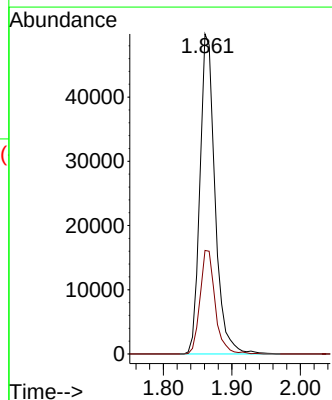
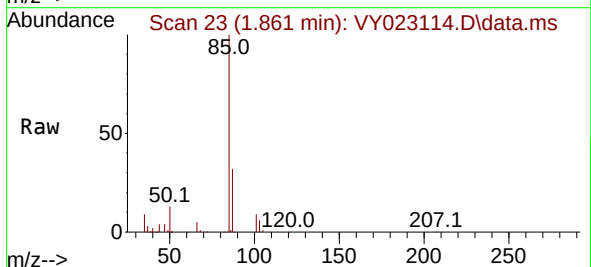
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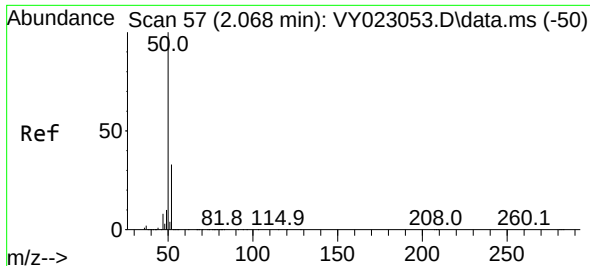
Reviewed By :Semsettin Yesilyurt 08/19/2025  
Supervised By :Mahesh Dadoda 08/19/2025



#2  
Dichlorodifluoromethane  
Concen: 21.266 ug/l  
RT: 1.861 min Scan# 23  
Delta R.T. 0.000 min  
Lab File: VY023114.D  
Acq: 15 Aug 2025 09:59

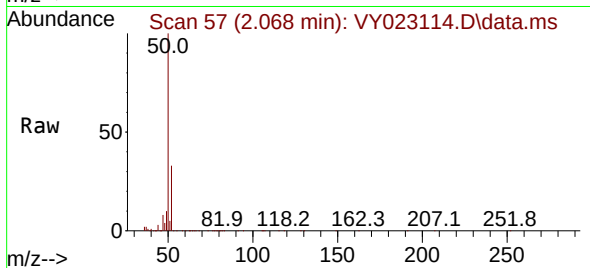
Tgt Ion: 85 Resp: 76393  
Ion Ratio Lower Upper  
85 100  
87 32.4 16.6 49.8





#3  
Chloromethane  
Concen: 22.833 ug/l  
RT: 2.068 min Scan# 51  
Delta R.T. 0.000 min  
Lab File: VY023114.D  
Acq: 15 Aug 2025 09:59

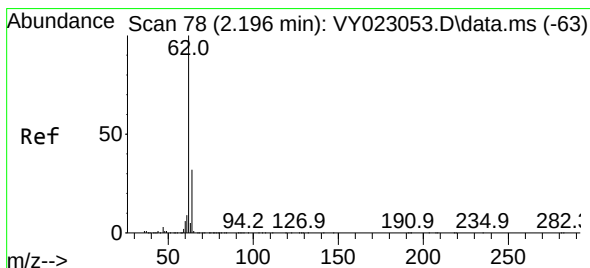
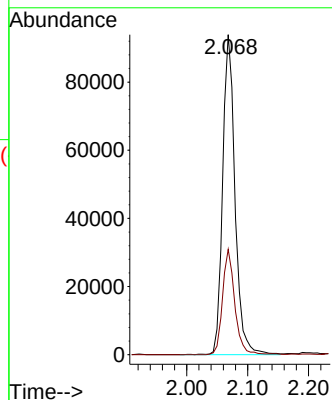
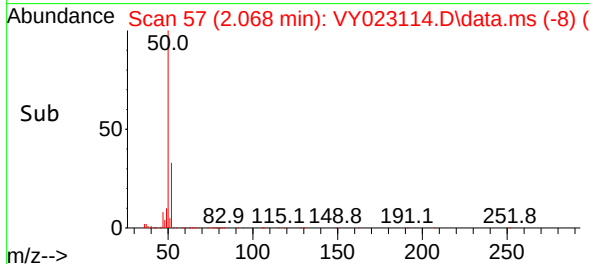
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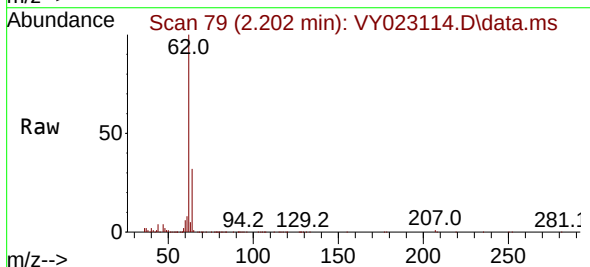
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Ion Ratio Lower Upper  
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52 32.9 26.7 40.1

Manual Integrations  
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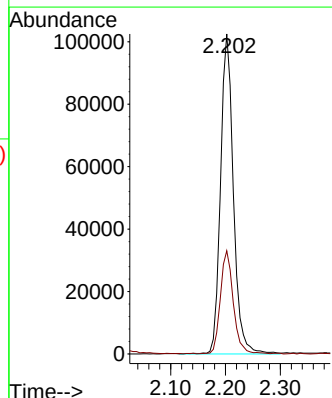
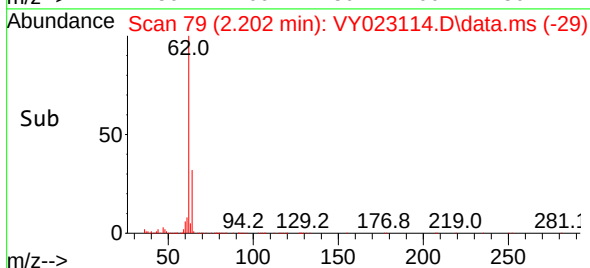
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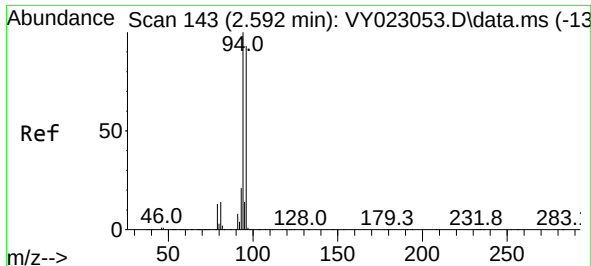


#4  
Vinyl Chloride  
Concen: 23.286 ug/l  
RT: 2.202 min Scan# 79  
Delta R.T. 0.006 min  
Lab File: VY023114.D  
Acq: 15 Aug 2025 09:59



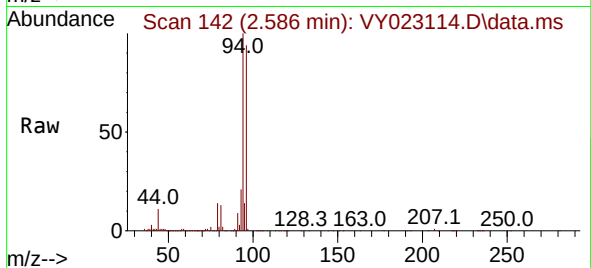
Tgt Ion: 62 Resp: 167480  
Ion Ratio Lower Upper  
62 100  
64 32.1 25.4 38.0





#5  
Bromomethane  
Concen: 25.497 ug/l  
RT: 2.586 min Scan# 143  
Delta R.T. -0.006 min  
Lab File: VY023114.D  
Acq: 15 Aug 2025 09:59

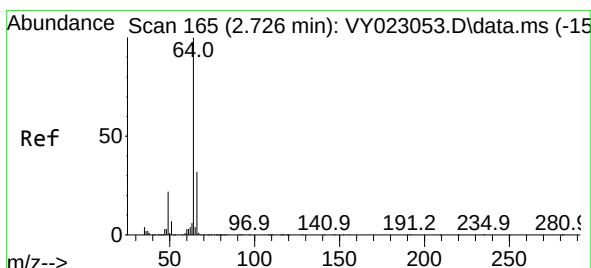
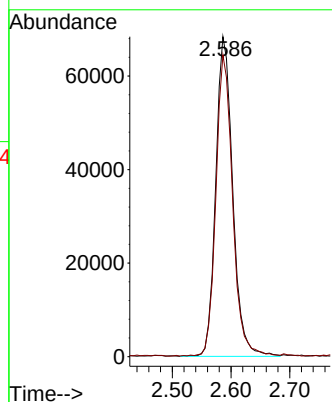
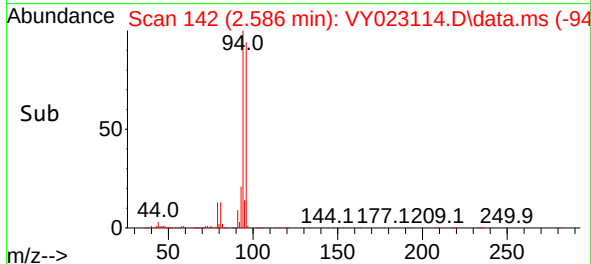
Instrument :  
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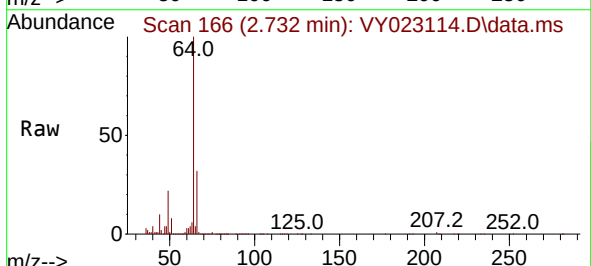
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Ion Ratio Lower Upper  
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Manual Integrations  
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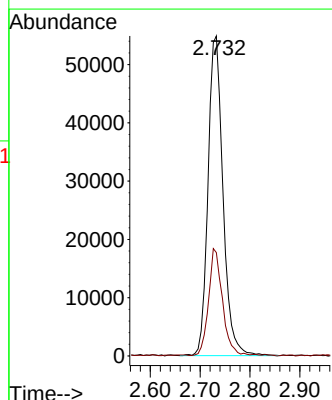
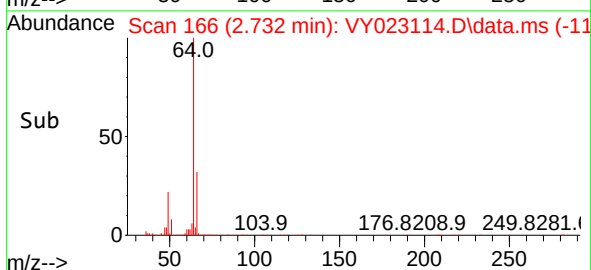
Reviewed By :Semsettin Yesilyurt 08/19/2025  
Supervised By :Mahesh Dadoda 08/19/2025

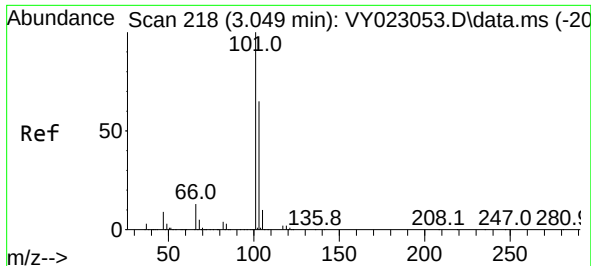


#6  
Chloroethane  
Concen: 23.860 ug/l  
RT: 2.732 min Scan# 166  
Delta R.T. 0.006 min  
Lab File: VY023114.D  
Acq: 15 Aug 2025 09:59



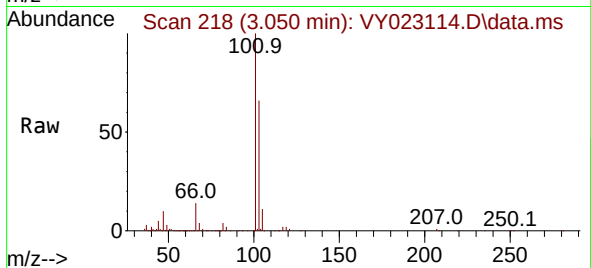
Tgt Ion: 64 Resp: 114091  
Ion Ratio Lower Upper  
64 100  
66 32.2 25.8 38.6





#7  
Trichlorofluoromethane  
Concen: 22.253 ug/l  
RT: 3.050 min Scan# 218  
Delta R.T. 0.000 min  
Lab File: VY023114.D  
Acq: 15 Aug 2025 09:59

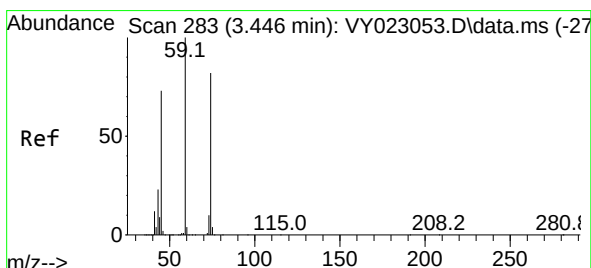
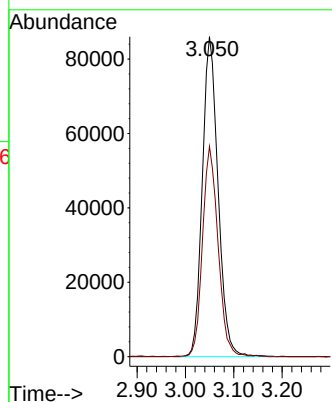
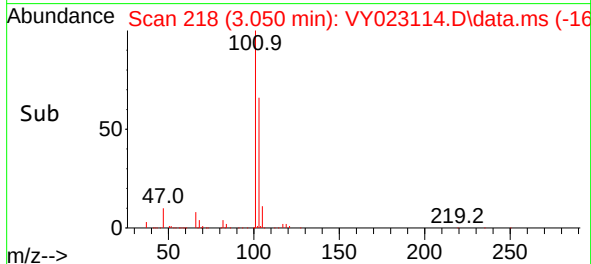
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0815SBS01



Tgt Ion:101 Resp: 194610  
Ion Ratio Lower Upper  
101 100  
103 65.6 51.9 77.9

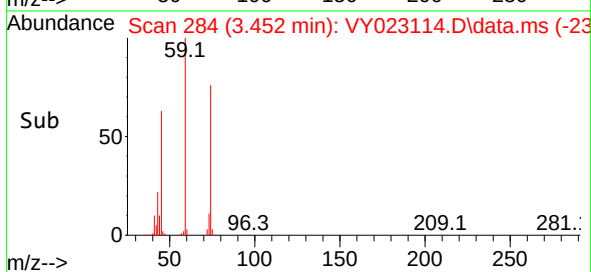
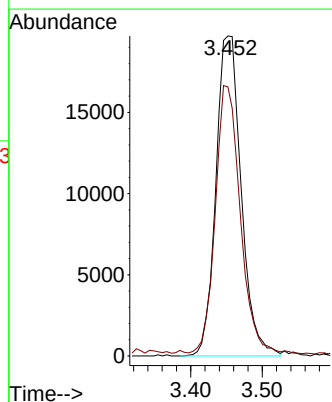
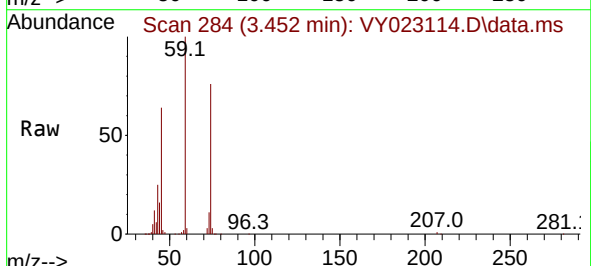
Manual Integrations  
APPROVED

Reviewed By :Semsettin Yesilyurt 08/19/2025  
Supervised By :Mahesh Dadoda 08/19/2025

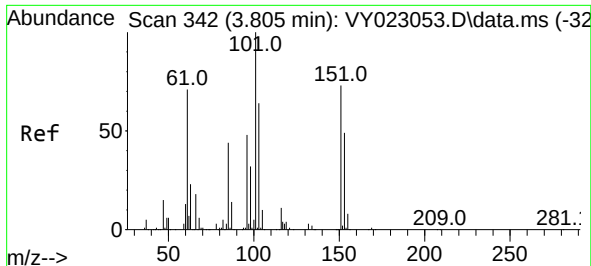


#8  
Diethyl Ether  
Concen: 20.909 ug/l  
RT: 3.452 min Scan# 284  
Delta R.T. 0.006 min  
Lab File: VY023114.D  
Acq: 15 Aug 2025 09:59

Tgt Ion: 74 Resp: 48378  
Ion Ratio Lower Upper  
74 100  
45 83.2 44.4 133.2

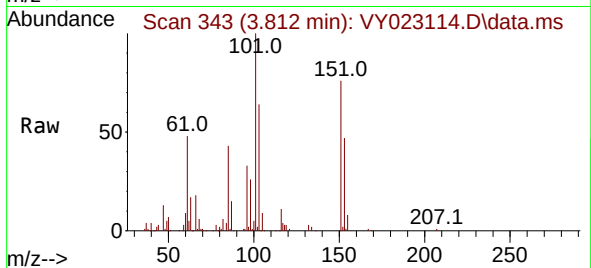






#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 21.663 ug/l  
RT: 3.812 min Scan# 34  
Delta R.T. 0.006 min  
Lab File: VY023114.D  
Acq: 15 Aug 2025 09:59

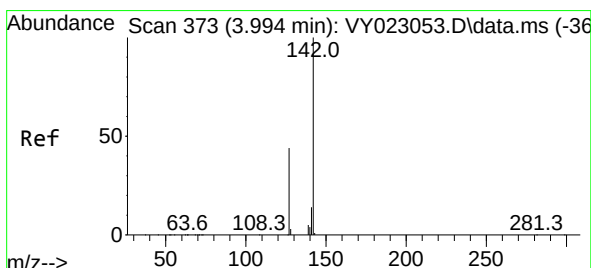
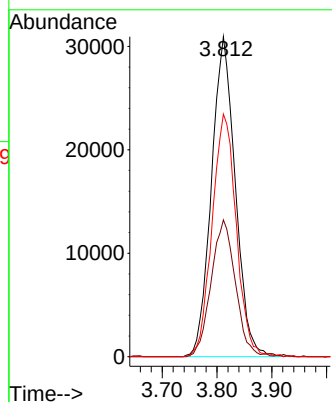
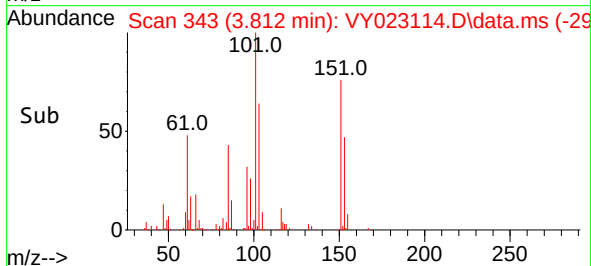
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0815SBS01



Tgt Ion:101 Resp: 9346  
Ion Ratio Lower Upper  
101 100  
85 43.4 36.3 54.5  
151 76.9 61.5 92.3

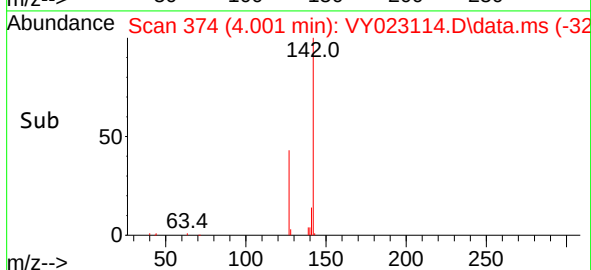
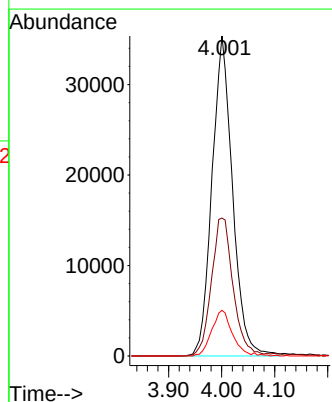
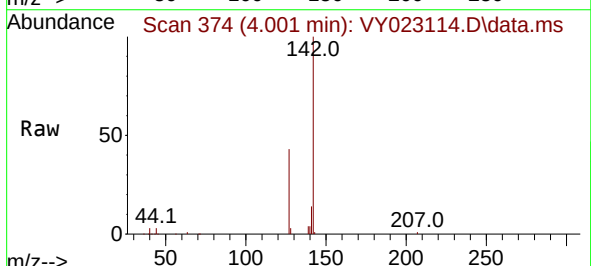
Manual Integrations  
APPROVED

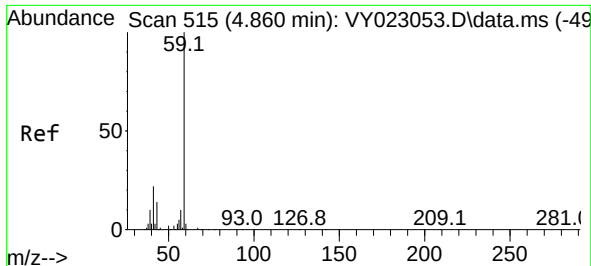
Reviewed By :Semsettin Yesilyurt 08/19/2025  
Supervised By :Mahesh Dadoda 08/19/2025



#10  
Methyl Iodide  
Concen: 20.430 ug/l  
RT: 4.001 min Scan# 374  
Delta R.T. 0.006 min  
Lab File: VY023114.D  
Acq: 15 Aug 2025 09:59

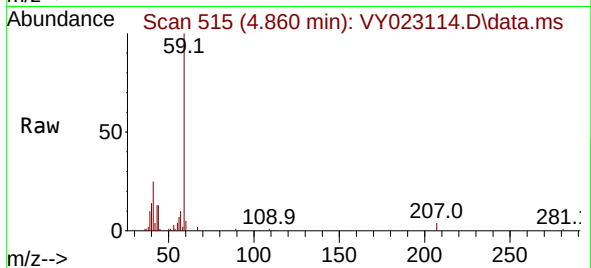
Tgt Ion:142 Resp: 95118  
Ion Ratio Lower Upper  
142 100  
127 45.4 34.9 52.3  
141 14.4 11.3 16.9





#11  
Tert butyl alcohol  
Concen: 97.541 ug/l  
RT: 4.860 min Scan# 515  
Delta R.T. 0.000 min  
Lab File: VY023114.D  
Acq: 15 Aug 2025 09:59

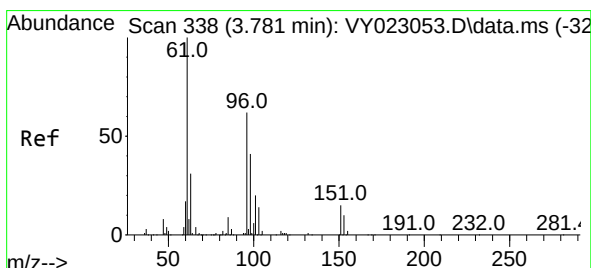
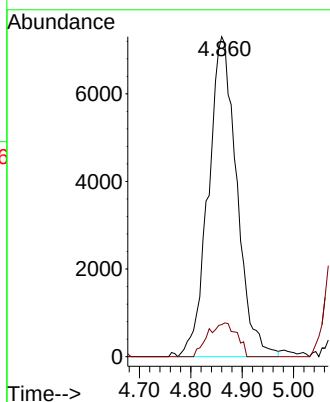
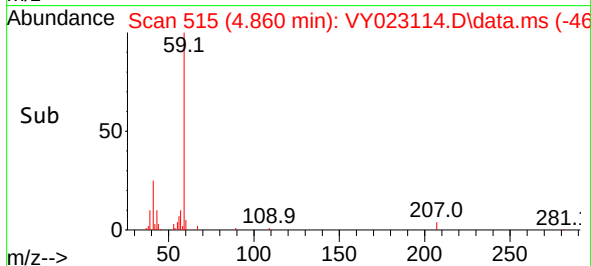
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0815SBS01



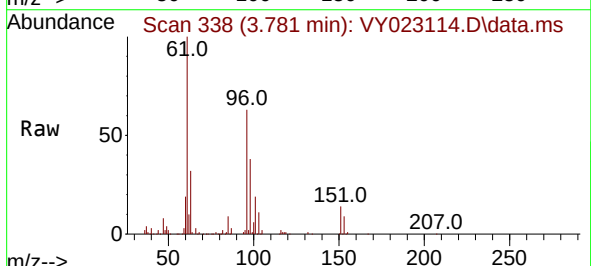
Tgt Ion: 59 Resp: 2803  
Ion Ratio Lower Upper  
59 100  
57 10.7 8.6 13.0

Manual Integrations  
APPROVED

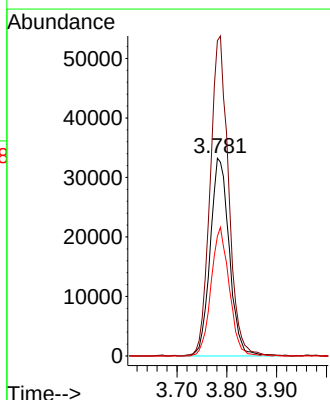
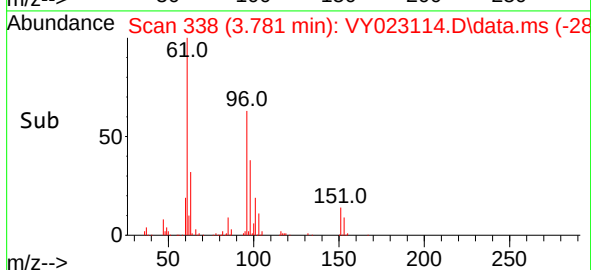
Reviewed By :Semsettin Yesilyurt 08/19/2025  
Supervised By :Mahesh Dadoda 08/19/2025

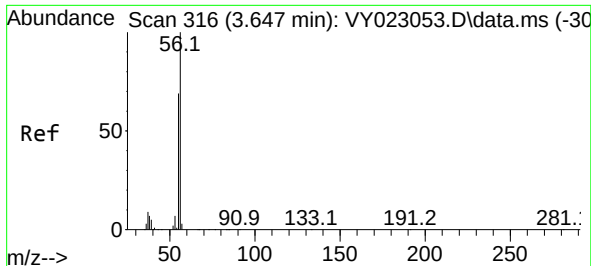


#12  
1,1-Dichloroethene  
Concen: 20.852 ug/l  
RT: 3.781 min Scan# 338  
Delta R.T. 0.000 min  
Lab File: VY023114.D  
Acq: 15 Aug 2025 09:59



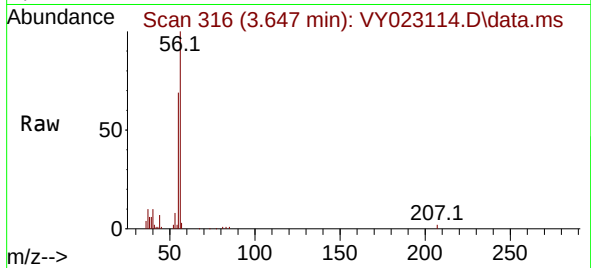
Tgt Ion: 96 Resp: 88433  
Ion Ratio Lower Upper  
96 100  
61 159.4 129.4 194.2  
98 60.5 52.8 79.2





#13  
Acrolein  
Concen: 86.401 ug/l  
RT: 3.647 min Scan# 316  
Delta R.T. 0.000 min  
Lab File: VY023114.D  
Acq: 15 Aug 2025 09:59

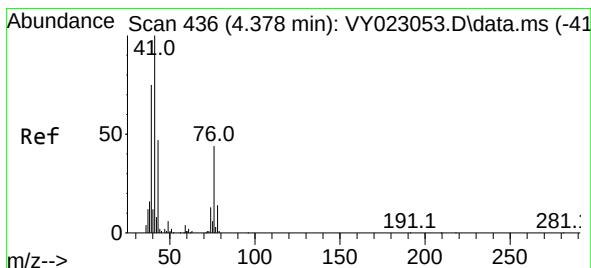
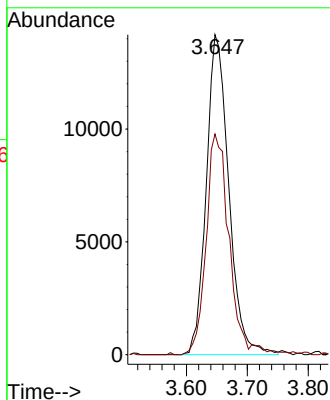
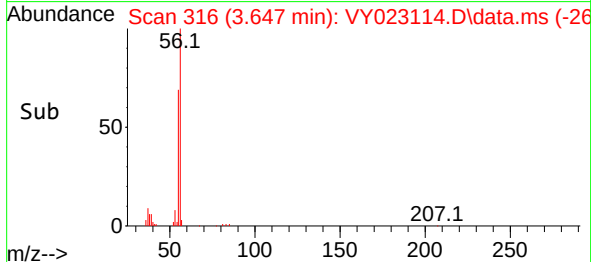
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0815SBSD01



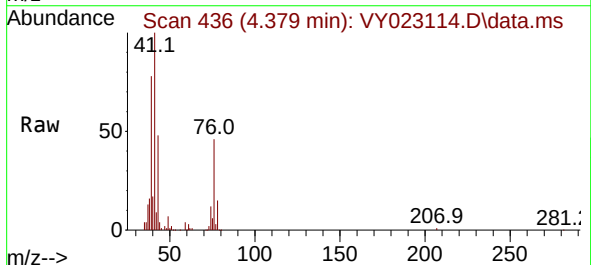
Tgt Ion: 56 Resp: 36360  
Ion Ratio Lower Upper  
56 100  
55 69.1 55.2 82.8

Manual Integrations  
APPROVED

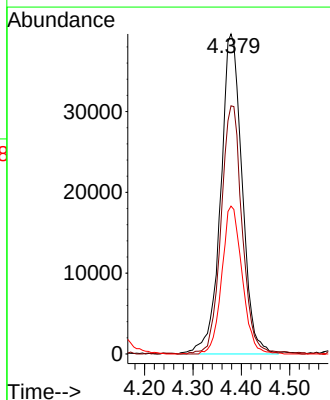
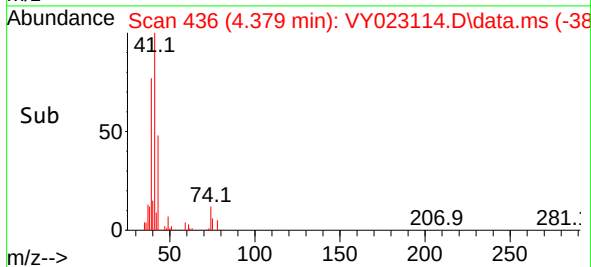
Reviewed By :Semsettin Yesilyurt 08/19/2025  
Supervised By :Mahesh Dadoda 08/19/2025

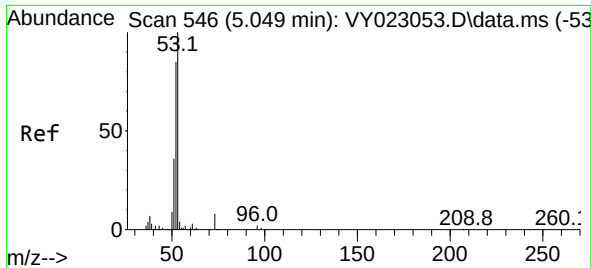


#14  
Allyl chloride  
Concen: 19.548 ug/l  
RT: 4.379 min Scan# 436  
Delta R.T. 0.000 min  
Lab File: VY023114.D  
Acq: 15 Aug 2025 09:59



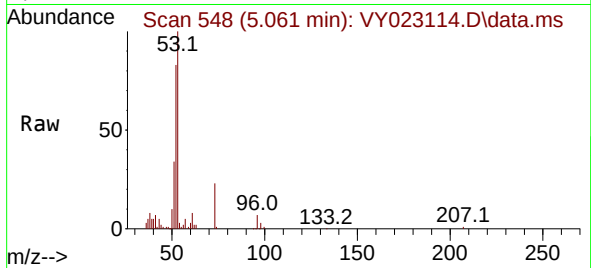
Tgt Ion: 41 Resp: 121986  
Ion Ratio Lower Upper  
41 100  
39 76.4 59.8 89.6  
76 43.8 33.7 50.5





#15  
Acrylonitrile  
Concen: 100.680 ug/l  
RT: 5.061 min Scan# 54  
Delta R.T. 0.012 min  
Lab File: VY023114.D  
Acq: 15 Aug 2025 09:59

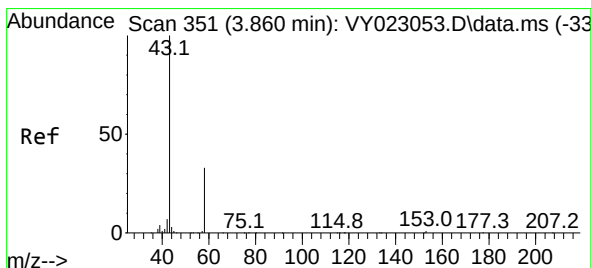
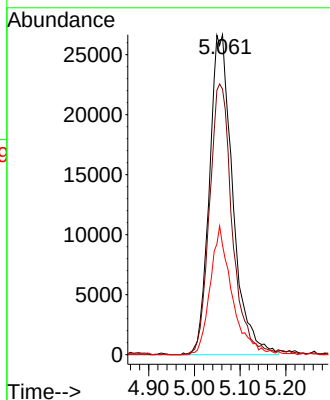
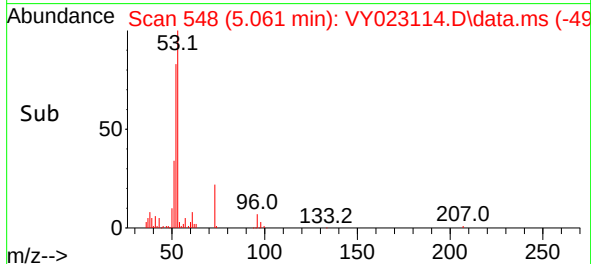
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0815SBS01



Tgt Ion: 53 Resp: 94700  
Ion Ratio Lower Upper  
53 100  
52 82.1 65.3 97.9  
51 37.4 29.5 44.3

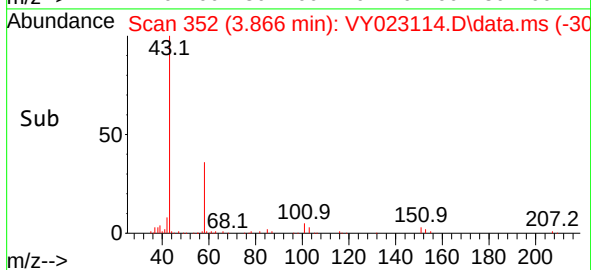
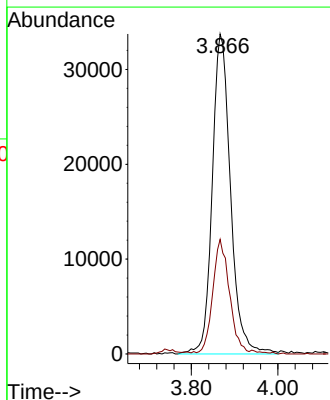
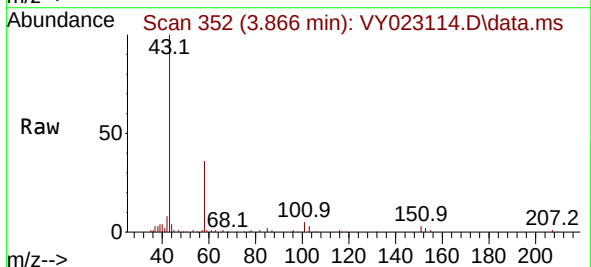
Manual Integrations  
APPROVED

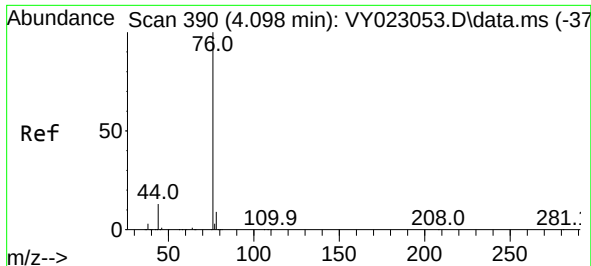
Reviewed By :Semsettin Yesilyurt 08/19/2025  
Supervised By :Mahesh Dadoda 08/19/2025



#16  
Acetone  
Concen: 109.054 ug/l  
RT: 3.866 min Scan# 352  
Delta R.T. 0.006 min  
Lab File: VY023114.D  
Acq: 15 Aug 2025 09:59

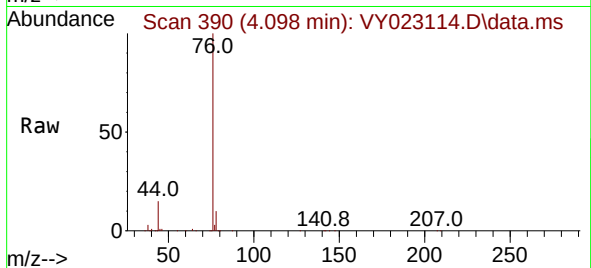
Tgt Ion: 43 Resp: 99097  
Ion Ratio Lower Upper  
43 100  
58 35.8 27.1 40.7





#17  
Carbon Disulfide  
Concen: 20.834 ug/l  
RT: 4.098 min Scan# 390  
Delta R.T. 0.000 min  
Lab File: VY023114.D  
Acq: 15 Aug 2025 09:59

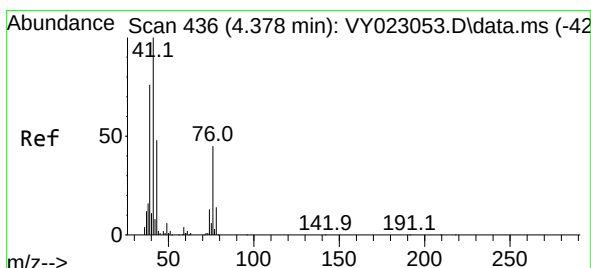
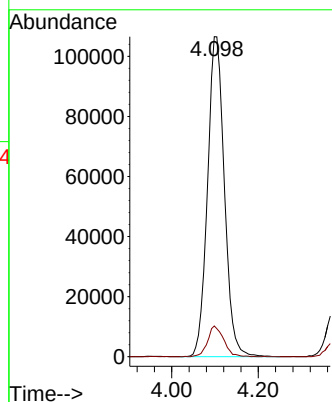
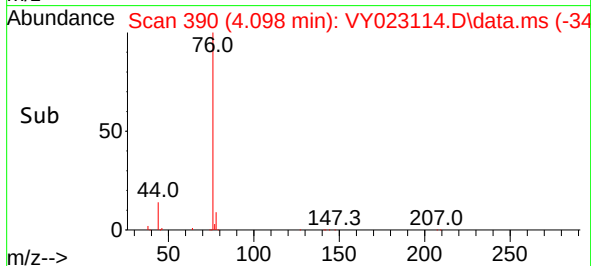
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0815SBSD01



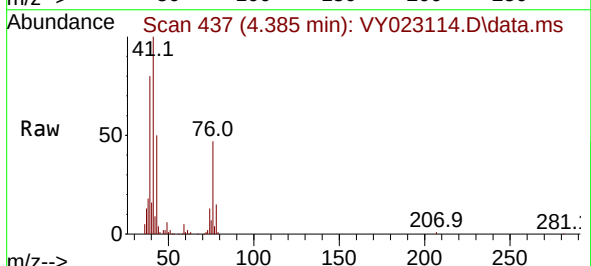
Tgt Ion: 76 Resp: 288100  
Ion Ratio Lower Upper  
76 100  
78 9.6 7.4 11.2

Manual Integrations  
APPROVED

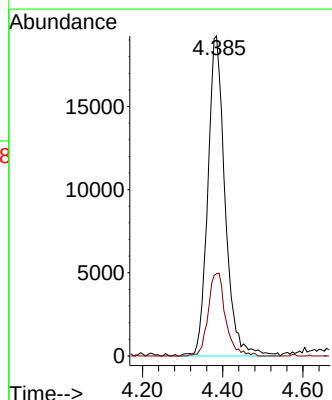
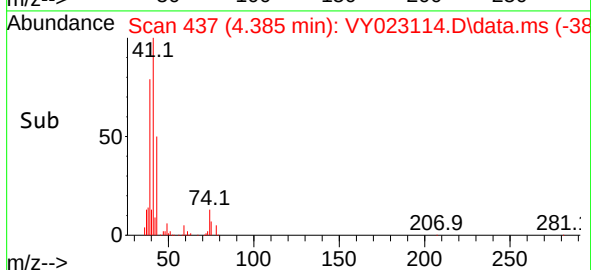
Reviewed By :Semsettin Yesilyurt 08/19/2025  
Supervised By :Mahesh Dadoda 08/19/2025

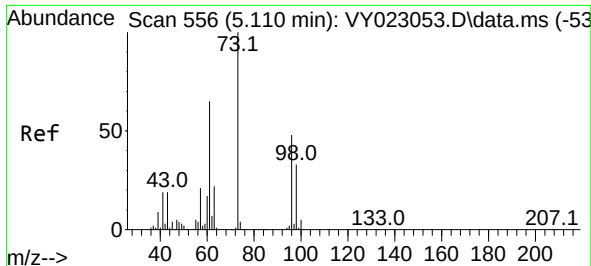


#18  
Methyl Acetate  
Concen: 21.203 ug/l  
RT: 4.385 min Scan# 437  
Delta R.T. 0.006 min  
Lab File: VY023114.D  
Acq: 15 Aug 2025 09:59



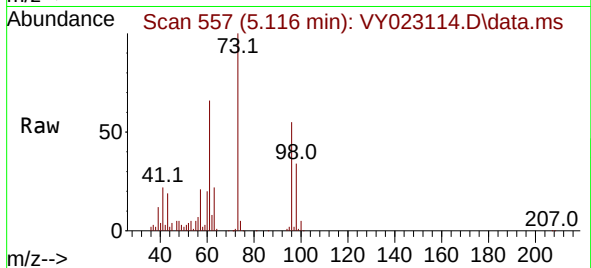
Tgt Ion: 43 Resp: 57336  
Ion Ratio Lower Upper  
43 100  
74 26.1 21.2 31.8





#19  
Methyl tert-butyl Ether  
Concen: 20.262 ug/l  
RT: 5.116 min Scan# 511  
Delta R.T. 0.006 min  
Lab File: VY023114.D  
Acq: 15 Aug 2025 09:59

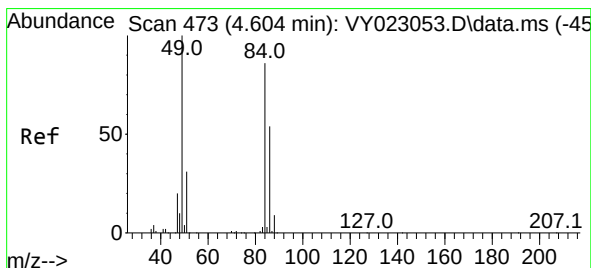
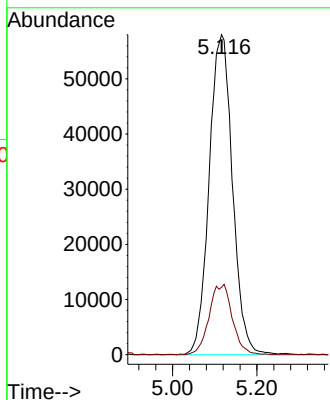
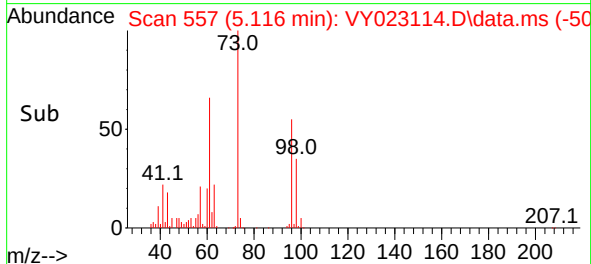
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0815SBS01



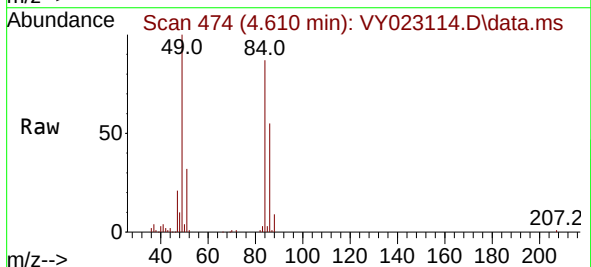
Tgt Ion: 73 Resp: 222672  
Ion Ratio Lower Upper  
73 100  
57 21.1 17.1 25.7

Manual Integrations  
APPROVED

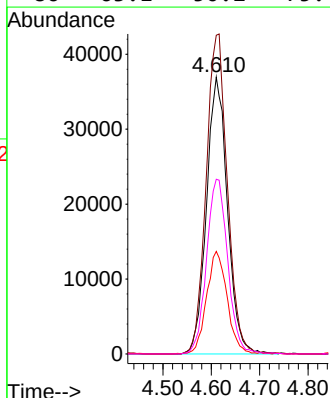
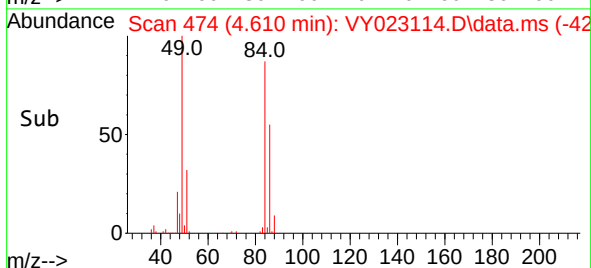
Reviewed By :Semsettin Yesilyurt 08/19/2025  
Supervised By :Mahesh Dadoda 08/19/2025

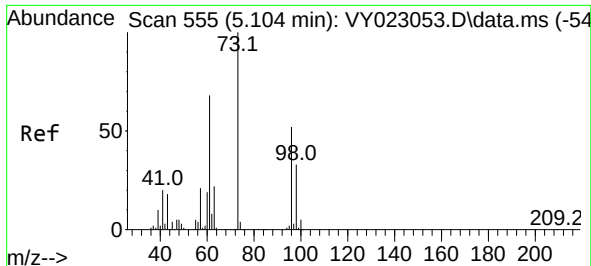


#20  
Methylene Chloride  
Concen: 22.050 ug/l  
RT: 4.610 min Scan# 474  
Delta R.T. 0.006 min  
Lab File: VY023114.D  
Acq: 15 Aug 2025 09:59



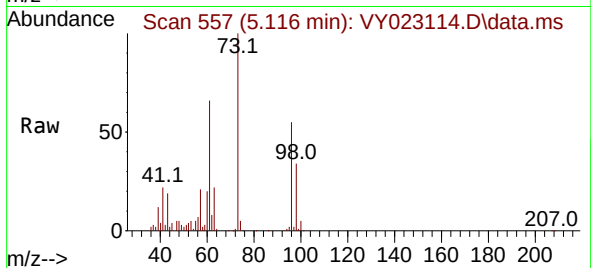
Tgt Ion: 84 Resp: 111293  
Ion Ratio Lower Upper  
84 100  
49 115.2 93.0 139.6  
51 36.8 29.0 43.4  
86 63.1 50.2 75.4





#21  
trans-1,2-Dichloroethene  
Concen: 21.032 ug/l  
RT: 5.116 min Scan# 511  
Delta R.T. 0.012 min  
Lab File: VY023114.D  
Acq: 15 Aug 2025 09:59

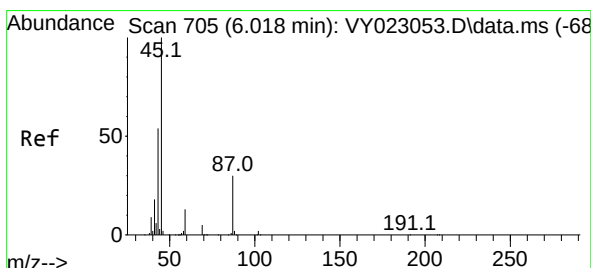
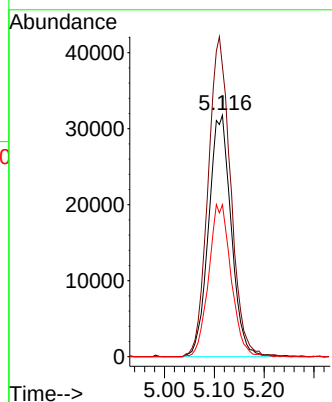
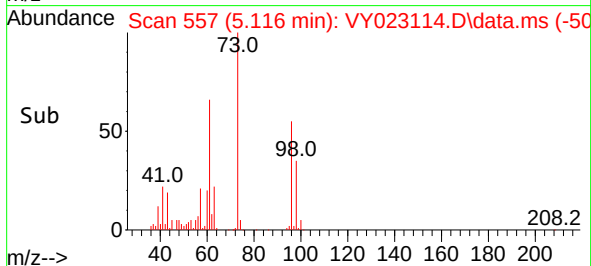
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0815SBSD01



Tgt Ion: 96 Resp: 100230  
Ion Ratio Lower Upper  
96 100  
61 120.1 104.8 157.2  
98 62.9 50.1 75.1

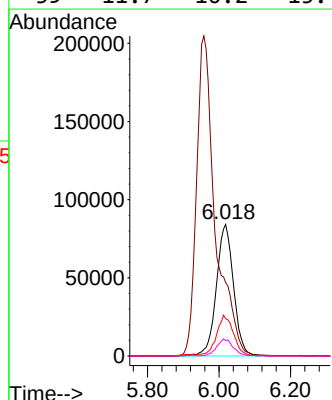
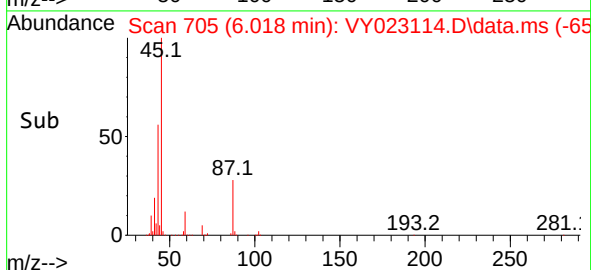
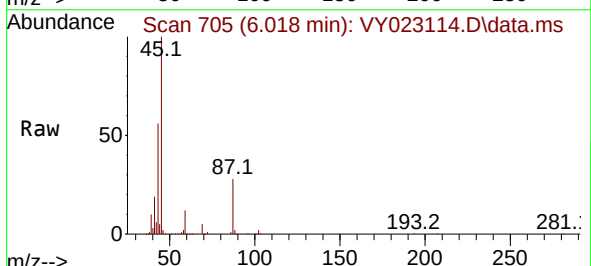
Manual Integrations  
APPROVED

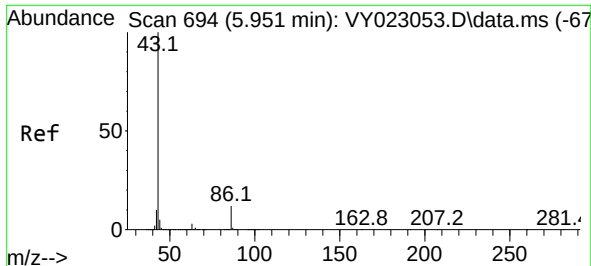
Reviewed By :Semsettin Yesilyurt 08/19/2025  
Supervised By :Mahesh Dadoda 08/19/2025



#22  
Diisopropyl ether  
Concen: 20.676 ug/l  
RT: 6.018 min Scan# 705  
Delta R.T. 0.000 min  
Lab File: VY023114.D  
Acq: 15 Aug 2025 09:59

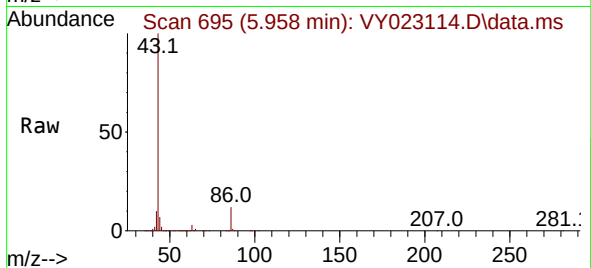
Tgt Ion: 45 Resp: 280376  
Ion Ratio Lower Upper  
45 100  
43 55.5 43.4 65.0  
87 28.4 24.4 36.6  
59 11.7 10.2 15.4





#23  
 Vinyl Acetate  
 Concen: 99.514 ug/l  
 RT: 5.958 min Scan# 694  
 Delta R.T. 0.006 min  
 Lab File: VY023114.D  
 Acq: 15 Aug 2025 09:59

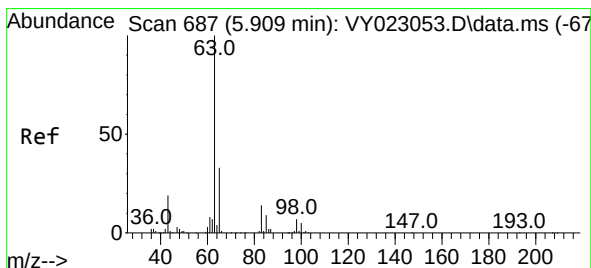
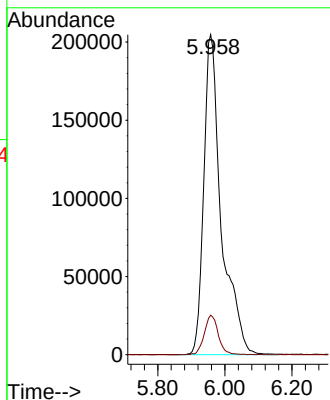
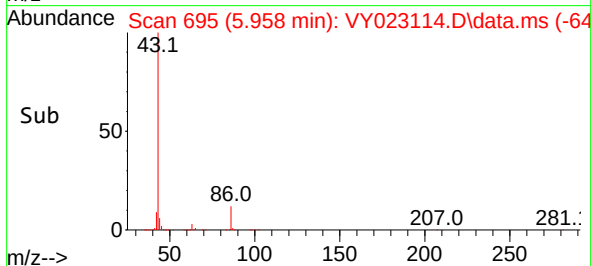
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0815SBS01



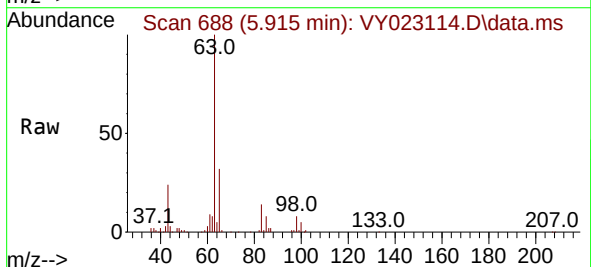
Tgt Ion: 43 Resp: 746169  
 Ion Ratio Lower Upper  
 43 100  
 86 12.4 9.6 14.4

Manual Integrations  
 APPROVED

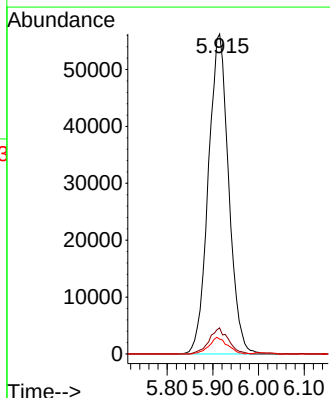
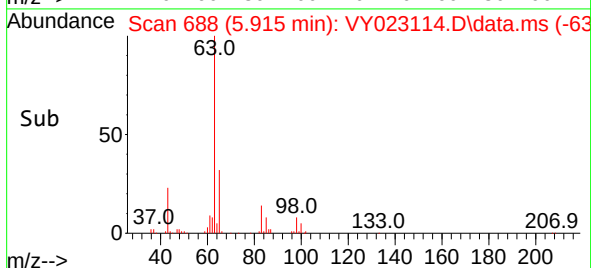
Reviewed By :Semsettin Yesilyurt 08/19/2025  
 Supervised By :Mahesh Dadoda 08/19/2025



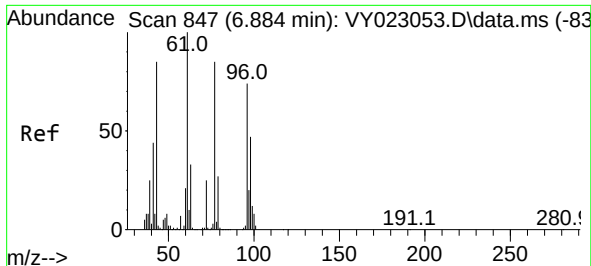
#24  
 1,1-Dichloroethane  
 Concen: 20.960 ug/l  
 RT: 5.915 min Scan# 688  
 Delta R.T. 0.006 min  
 Lab File: VY023114.D  
 Acq: 15 Aug 2025 09:59



Tgt Ion: 63 Resp: 173769  
 Ion Ratio Lower Upper  
 63 100  
 98 8.2 3.5 10.6  
 100 4.7 2.4 7.1







#25

2-Butanone

Concen: 103.362 ug/l

RT: 6.890 min Scan# 84

Delta R.T. 0.006 min

Lab File: VY023114.D

Acq: 15 Aug 2025 09:59

Instrument :

MSVOA\_Y

ClientSampleId :

VY0815SBS01

Tgt Ion: 43 Resp: 12774

Ion Ratio Lower Upper

43 100

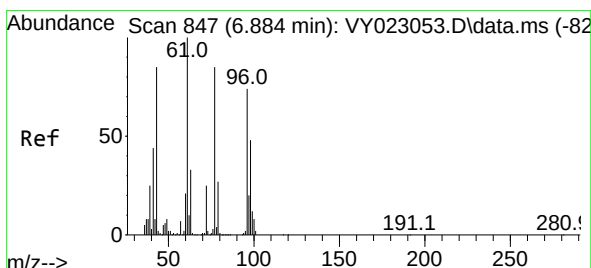
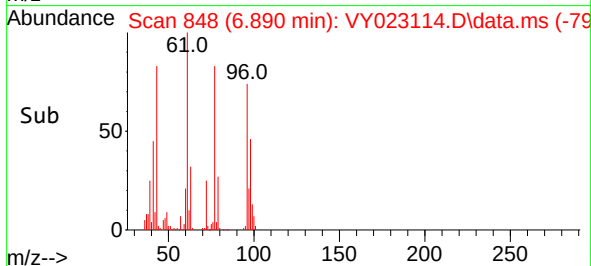
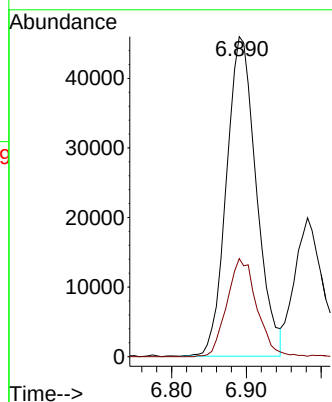
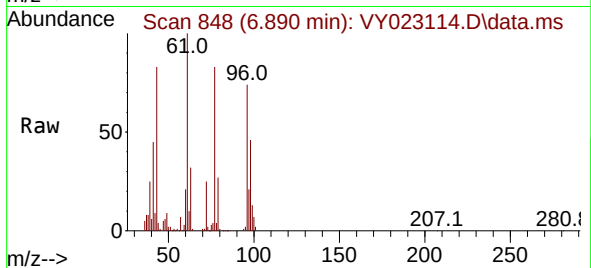
72 30.7 23.5 35.3

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 08/19/2025

Supervised By :Mahesh Dadoda 08/19/2025



#26

2,2-Dichloropropane

Concen: 20.993 ug/l

RT: 6.884 min Scan# 847

Delta R.T. 0.000 min

Lab File: VY023114.D

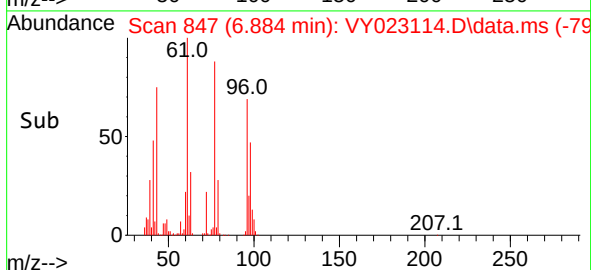
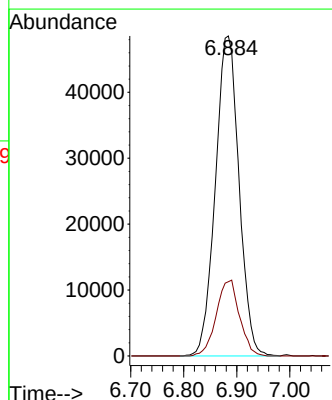
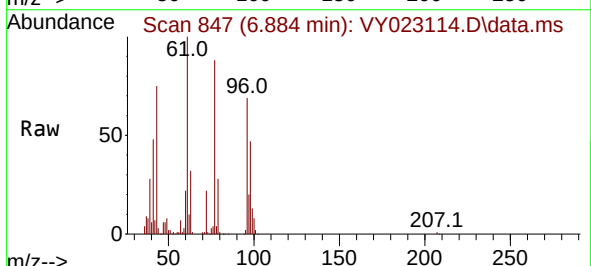
Acq: 15 Aug 2025 09:59

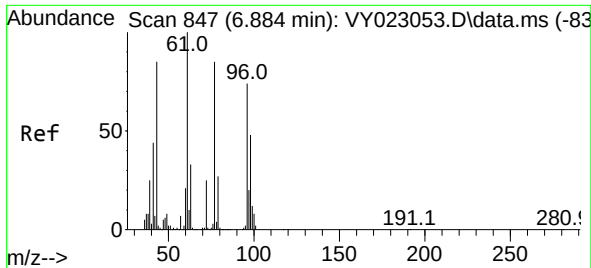
Tgt Ion: 77 Resp: 150177

Ion Ratio Lower Upper

77 100

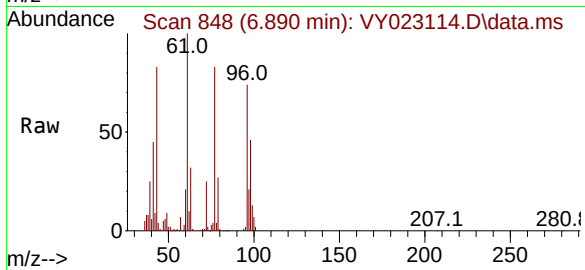
97 23.3 11.6 34.8





#27  
 cis-1,2-Dichloroethene  
 Concen: 20.549 ug/l  
 RT: 6.890 min Scan# 847  
 Delta R.T. 0.006 min  
 Lab File: VY023114.D  
 Acq: 15 Aug 2025 09:59

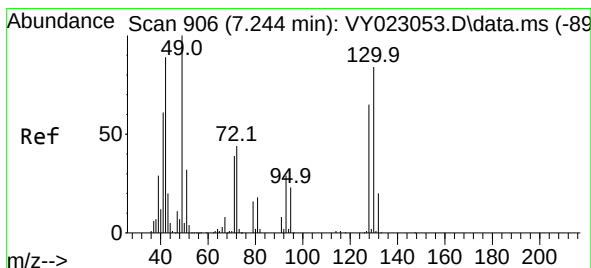
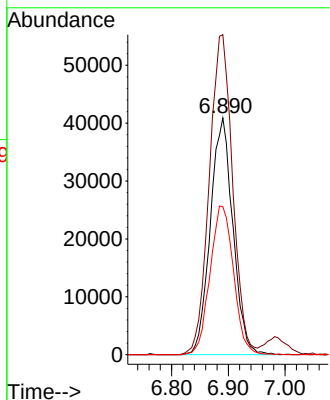
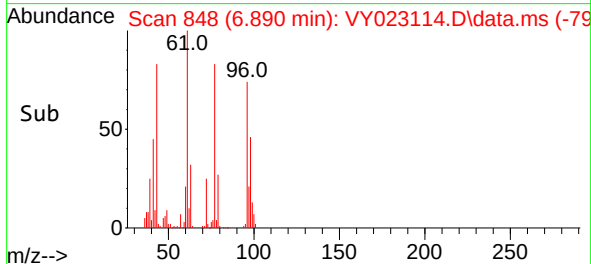
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0815SBSD01



Tgt Ion: 96 Resp: 113218  
 Ion Ratio Lower Upper  
 96 100  
 61 139.5 0.0 278.6  
 98 65.2 0.0 130.4

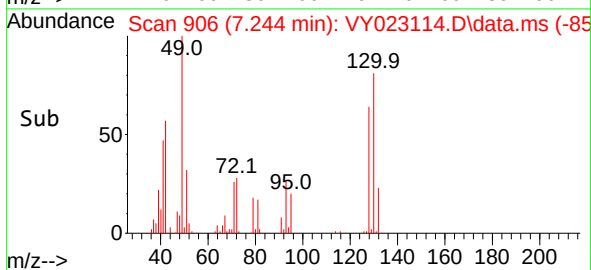
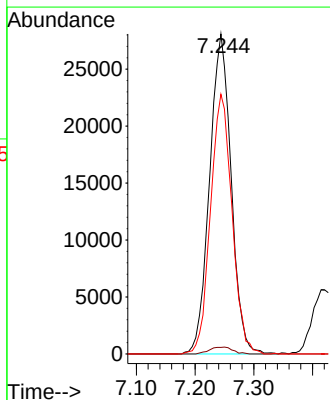
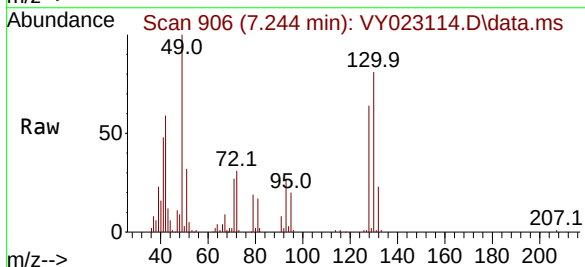
Manual Integrations  
 APPROVED

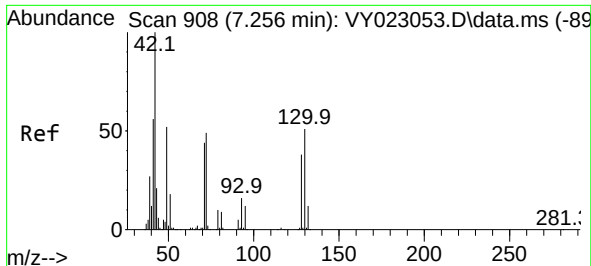
Reviewed By :Semsettin Yesilyurt 08/19/2025  
 Supervised By :Mahesh Dadoda 08/19/2025



#28  
 Bromochloromethane  
 Concen: 21.797 ug/l  
 RT: 7.244 min Scan# 906  
 Delta R.T. 0.000 min  
 Lab File: VY023114.D  
 Acq: 15 Aug 2025 09:59

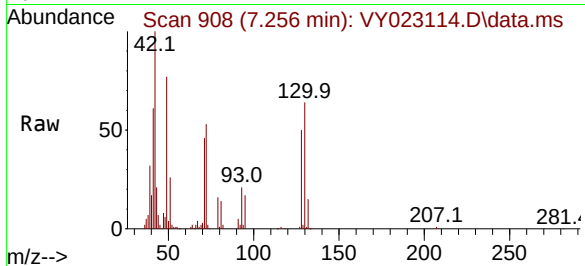
Tgt Ion: 49 Resp: 71693  
 Ion Ratio Lower Upper  
 49 100  
 129 2.3 0.0 4.2  
 130 80.7 66.4 99.6





#29  
Tetrahydrofuran  
Concen: 98.070 ug/l  
RT: 7.256 min Scan# 908  
Delta R.T. 0.000 min  
Lab File: VY023114.D  
Acq: 15 Aug 2025 09:59

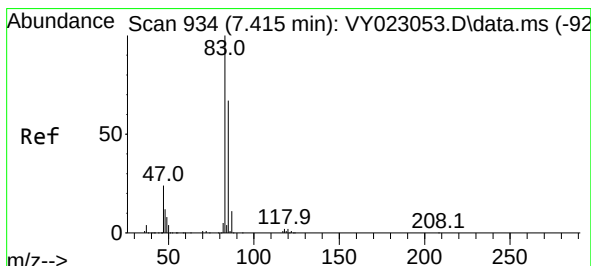
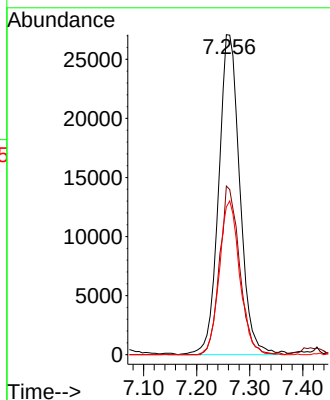
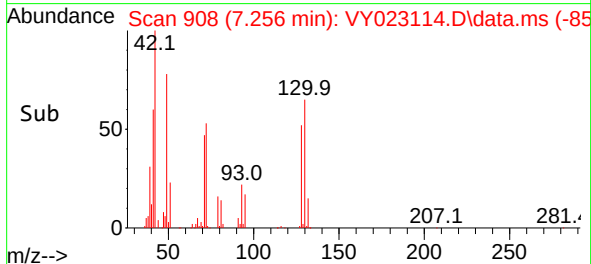
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0815SBSD01



Tgt Ion: 42 Resp: 75128  
Ion Ratio Lower Upper  
42 100  
72 49.6 39.4 59.2  
71 46.5 36.5 54.7

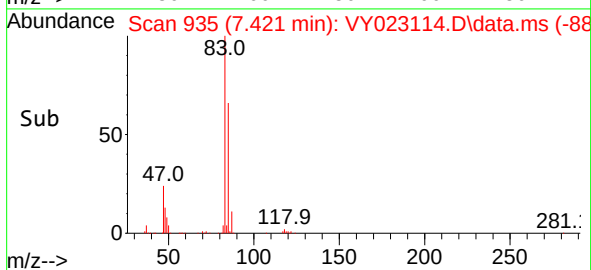
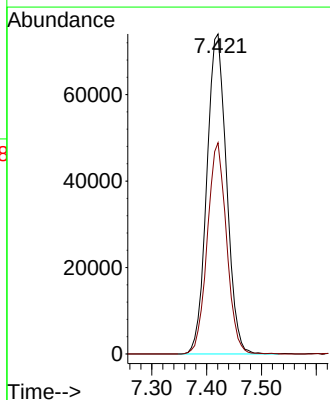
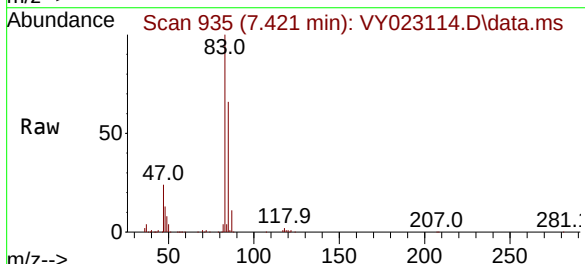
Manual Integrations  
APPROVED

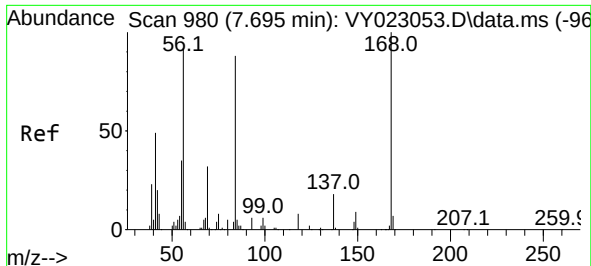
Reviewed By :Semsettin Yesilyurt 08/19/2025  
Supervised By :Mahesh Dadoda 08/19/2025



#30  
Chloroform  
Concen: 21.605 ug/l  
RT: 7.421 min Scan# 935  
Delta R.T. 0.006 min  
Lab File: VY023114.D  
Acq: 15 Aug 2025 09:59

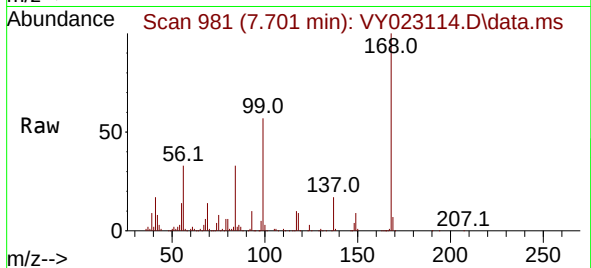
Tgt Ion: 83 Resp: 184733  
Ion Ratio Lower Upper  
83 100  
85 66.0 53.8 80.8





#31  
Cyclohexane  
Concen: 19.677 ug/l  
RT: 7.701 min Scan# 980  
Delta R.T. 0.006 min  
Lab File: VY023114.D  
Acq: 15 Aug 2025 09:59

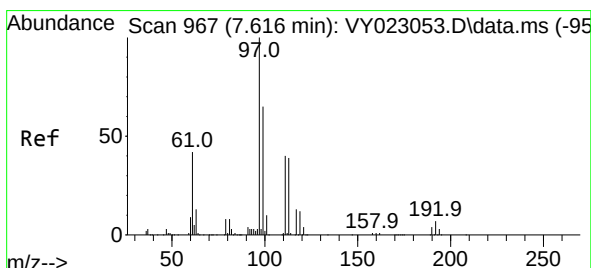
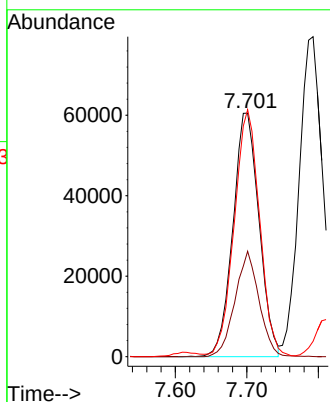
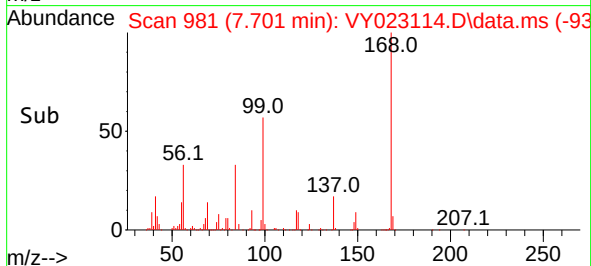
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0815SBS01



Tgt Ion: 56 Resp: 153728  
Ion Ratio Lower Upper  
56 100  
69 43.3 28.2 42.2  
84 100.1 76.6 114.8

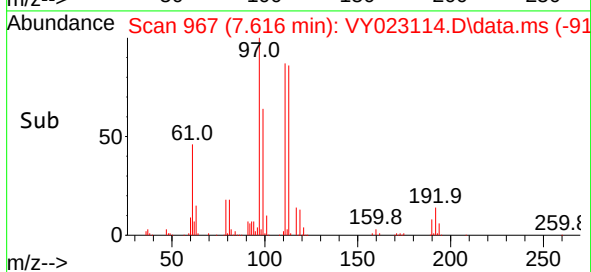
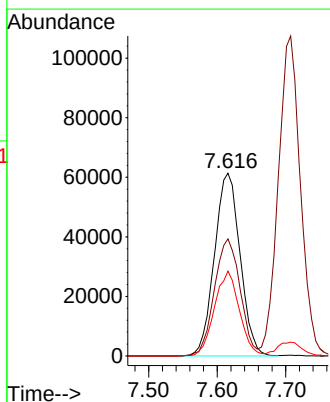
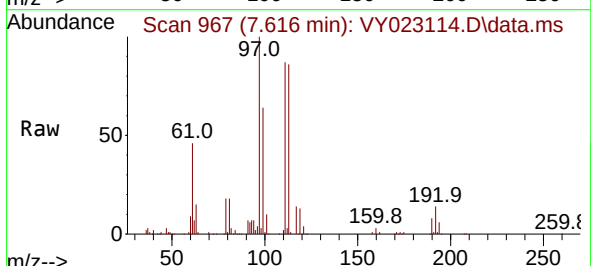
Manual Integrations  
APPROVED

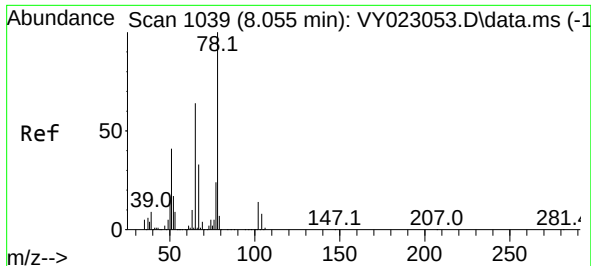
Reviewed By :Semsettin Yesilyurt 08/19/2025  
Supervised By :Mahesh Dadoda 08/19/2025



#32  
1,1,1-Trichloroethane  
Concen: 21.009 ug/l  
RT: 7.616 min Scan# 967  
Delta R.T. 0.000 min  
Lab File: VY023114.D  
Acq: 15 Aug 2025 09:59

Tgt Ion: 97 Resp: 159387  
Ion Ratio Lower Upper  
97 100  
99 64.3 51.6 77.4  
61 45.2 34.2 51.2





#33

1,2-Dichloroethane-d4

Concen: 52.112 ug/l

RT: 8.061 min Scan# 1039

Delta R.T. 0.006 min

Lab File: VY023114.D

Acq: 15 Aug 2025 09:59

Instrument :

MSVOA\_Y

ClientSampleId :

VY0815SBS01

Tgt Ion: 65 Resp: 21858

Ion Ratio Lower Upper

65 100

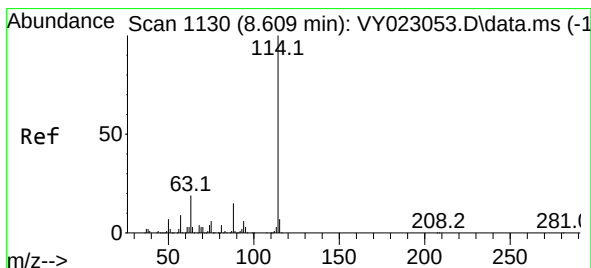
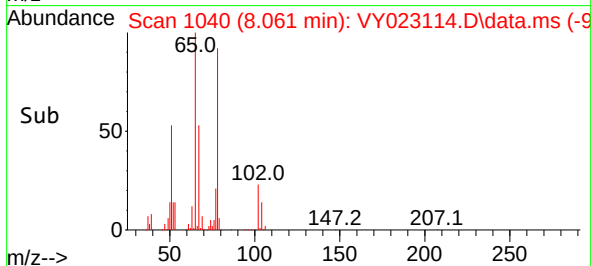
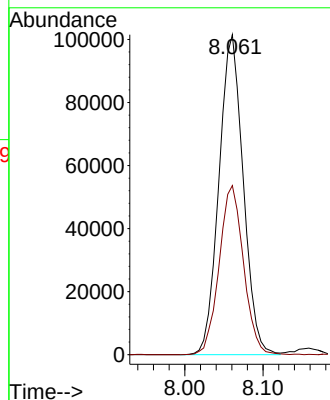
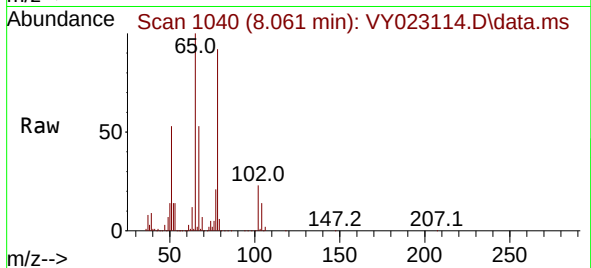
67 53.0 0.0 106.8

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 08/19/2025

Supervised By :Mahesh Dadoda 08/19/2025



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.616 min Scan# 1131

Delta R.T. 0.006 min

Lab File: VY023114.D

Acq: 15 Aug 2025 09:59

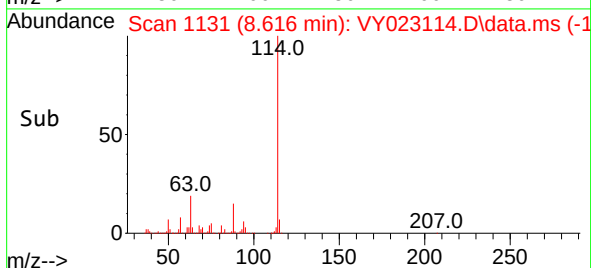
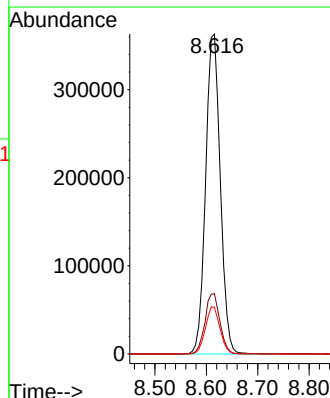
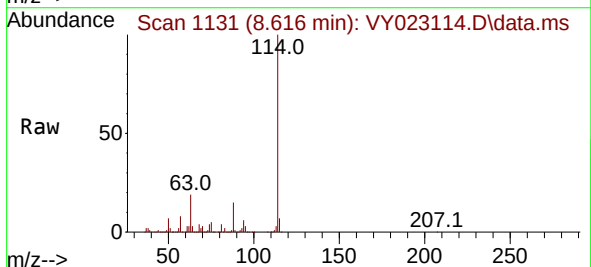
Tgt Ion:114 Resp: 718363

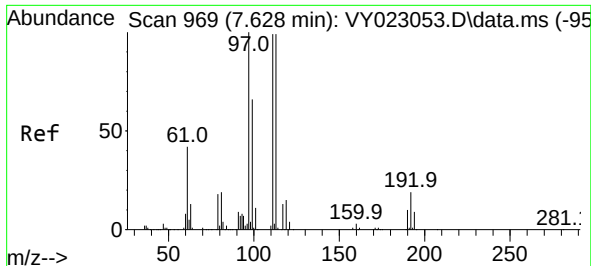
Ion Ratio Lower Upper

114 100

63 18.8 0.0 38.4

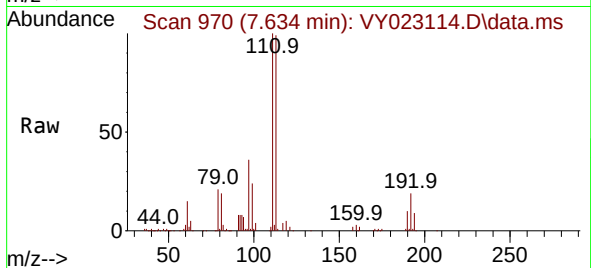
88 14.6 0.0 30.0





#35  
Dibromofluoromethane  
Concen: 50.263 ug/l  
RT: 7.634 min Scan# 91  
Delta R.T. 0.006 min  
Lab File: VY023114.D  
Acq: 15 Aug 2025 09:59

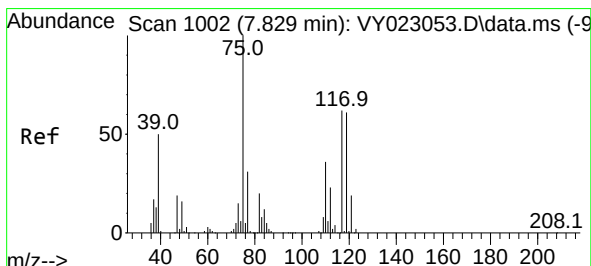
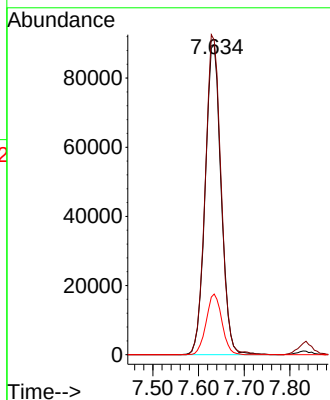
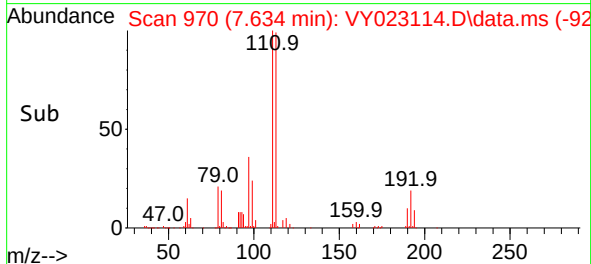
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0815SBSD01



Tgt Ion: 113 Resp: 216052  
Ion Ratio Lower Upper  
113 100  
111 102.7 81.1 121.7  
192 19.4 16.2 24.4

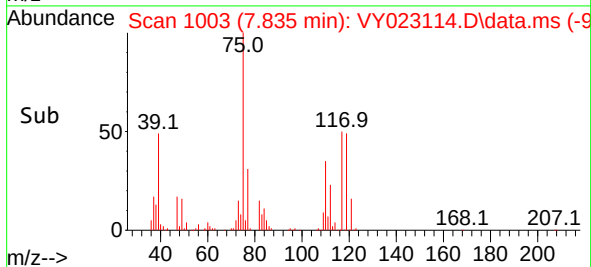
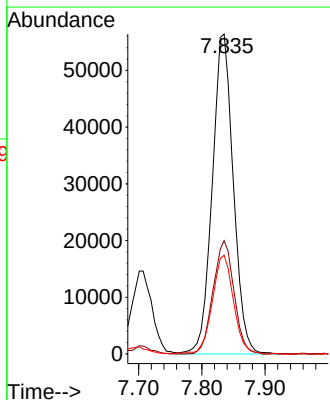
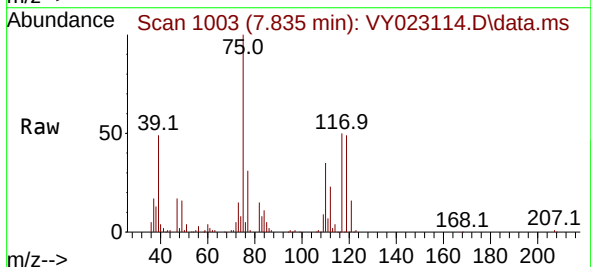
Manual Integrations  
APPROVED

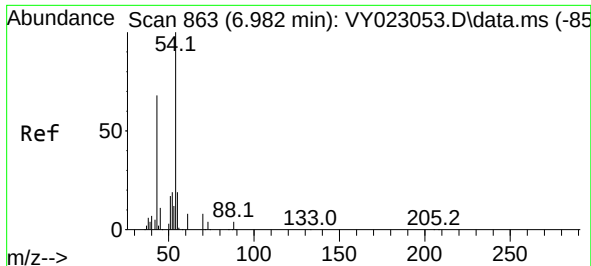
Reviewed By :Semsettin Yesilyurt 08/19/2025  
Supervised By :Mahesh Dadoda 08/19/2025



#36  
1,1-Dichloropropene  
Concen: 20.374 ug/l  
RT: 7.835 min Scan# 1003  
Delta R.T. 0.006 min  
Lab File: VY023114.D  
Acq: 15 Aug 2025 09:59

Tgt Ion: 75 Resp: 130154  
Ion Ratio Lower Upper  
75 100  
110 35.2 18.1 54.4  
77 31.0 24.6 37.0





#37

Ethyl Acetate

Concen: 19.791 ug/l

RT: 6.982 min Scan# 80

Delta R.T. 0.000 min

Lab File: VY023114.D

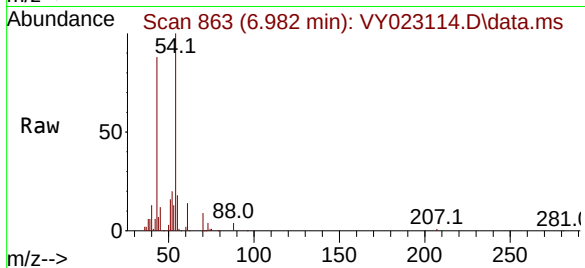
Acq: 15 Aug 2025 09:59

Instrument :

MSVOA\_Y

ClientSampleId :

VY0815SBS01

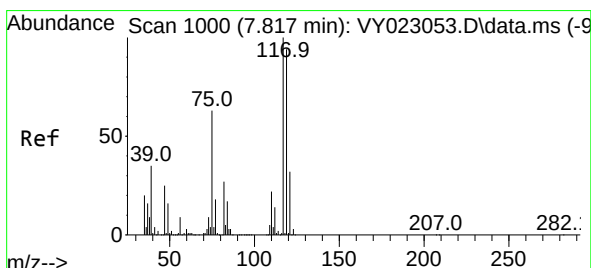
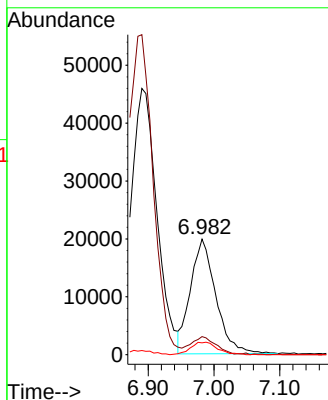
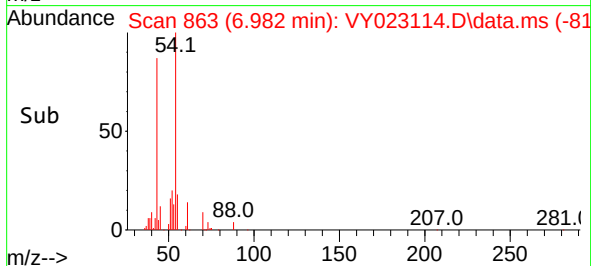


|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 43    | Resp: | 53108 |
| Ion Ratio | Lower | Upper |       |
| 43        | 100   |       |       |
| 61        | 14.3  | 11.9  | 17.9  |
| 70        | 11.4  | 8.8   | 13.2  |

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 08/19/2025  
Supervised By :Mahesh Dadoda 08/19/2025



#38

Carbon Tetrachloride

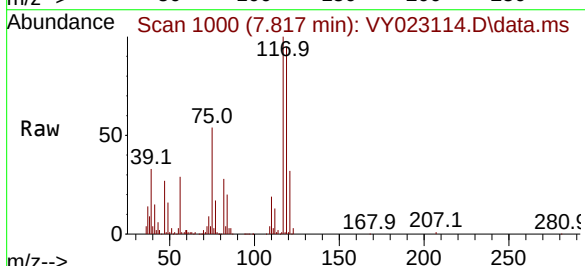
Concen: 20.534 ug/l

RT: 7.817 min Scan# 1000

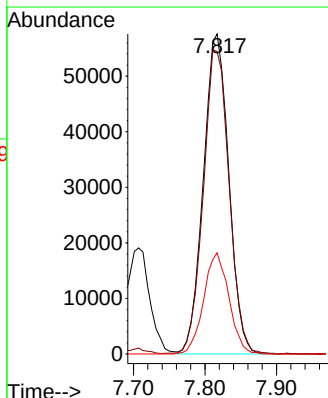
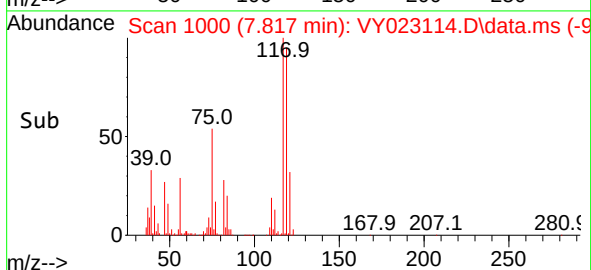
Delta R.T. 0.000 min

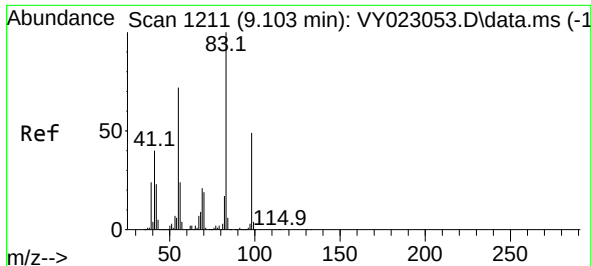
Lab File: VY023114.D

Acq: 15 Aug 2025 09:59



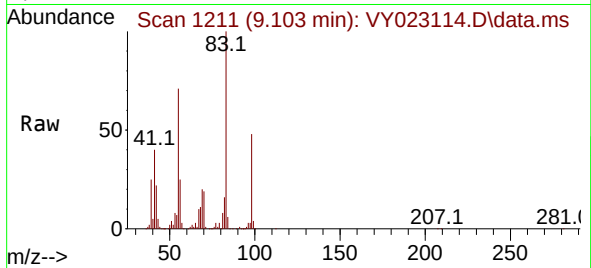
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 117   | Resp: | 142469 |
| Ion Ratio | Lower | Upper |        |
| 117       | 100   |       |        |
| 119       | 94.5  | 75.6  | 113.4  |
| 121       | 31.6  | 25.8  | 38.8   |





#39  
Methylcyclohexane  
Concen: 19.492 ug/l  
RT: 9.103 min Scan# 1211  
Delta R.T. 0.000 min  
Lab File: VY023114.D  
Acq: 15 Aug 2025 09:59

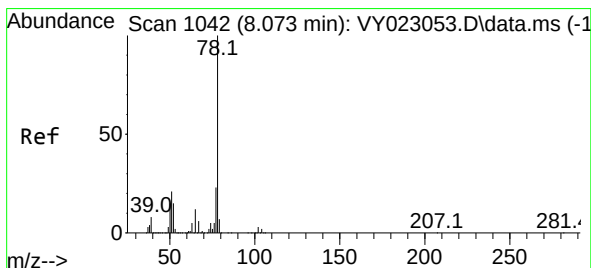
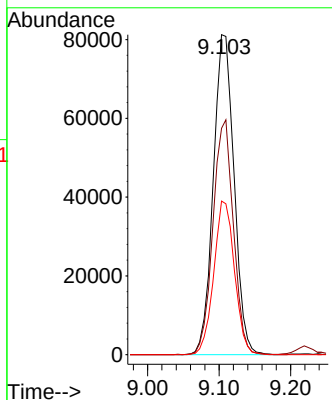
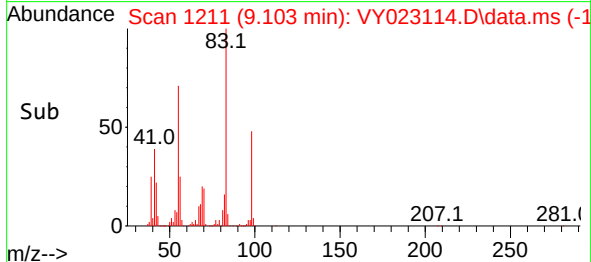
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0815SBS01



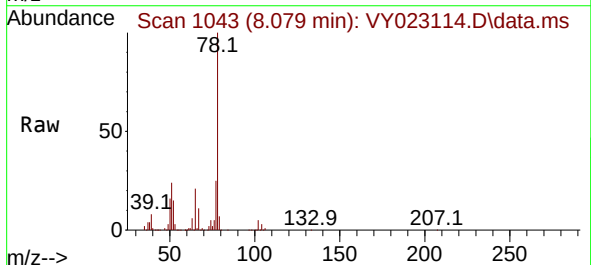
Tgt Ion: 83 Resp: 163972  
Ion Ratio Lower Upper  
83 100  
55 70.7 57.6 86.4  
98 48.0 39.2 58.8

Manual Integrations  
APPROVED

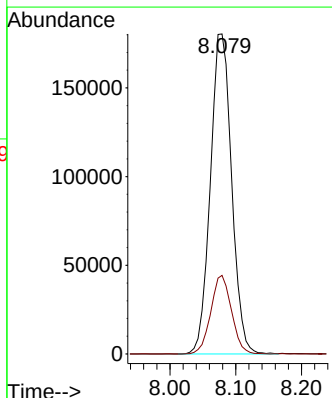
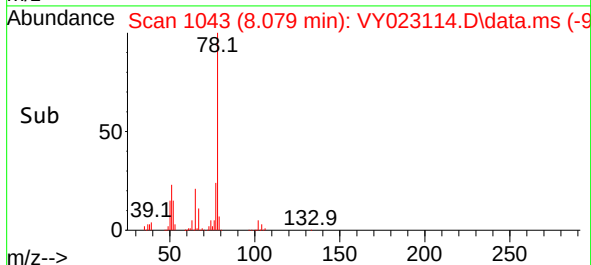
Reviewed By :Semsettin Yesilyurt 08/19/2025  
Supervised By :Mahesh Dadoda 08/19/2025



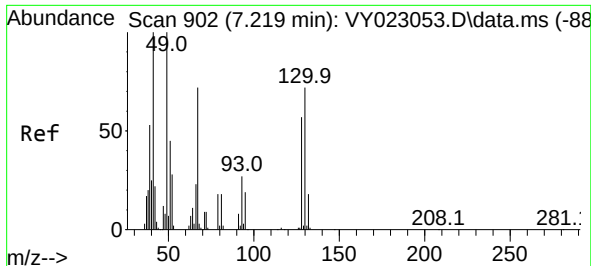
#40  
Benzene  
Concen: 20.636 ug/l  
RT: 8.079 min Scan# 1043  
Delta R.T. 0.006 min  
Lab File: VY023114.D  
Acq: 15 Aug 2025 09:59



Tgt Ion: 78 Resp: 406307  
Ion Ratio Lower Upper  
78 100  
77 24.6 18.6 28.0

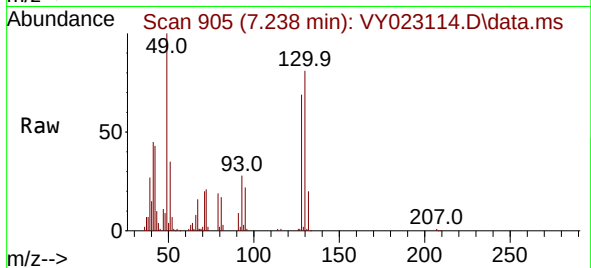






#41  
Methacrylonitrile  
Concen: 19.757 ug/l m  
RT: 7.238 min Scan# 905  
Delta R.T. 0.018 min  
Lab File: VY023114.D  
Acq: 15 Aug 2025 09:59

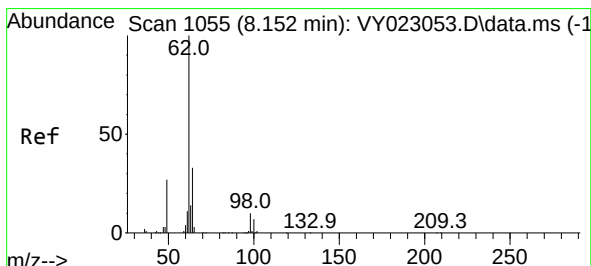
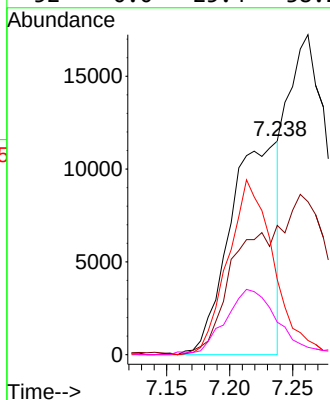
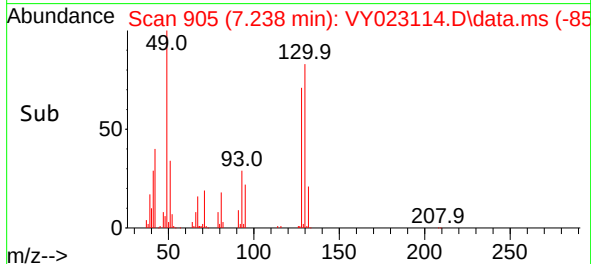
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0815SBS01



| Tgt Ion: | 41    | Resp: | 3059  |
|----------|-------|-------|-------|
| Ion      | Ratio | Lower | Upper |
| 41       | 100   |       |       |
| 39       | 129.5 | 43.4  | 65.2  |
| 67       | 0.0   | 63.6  | 95.4  |
| 52       | 0.0   | 25.4  | 38.2  |

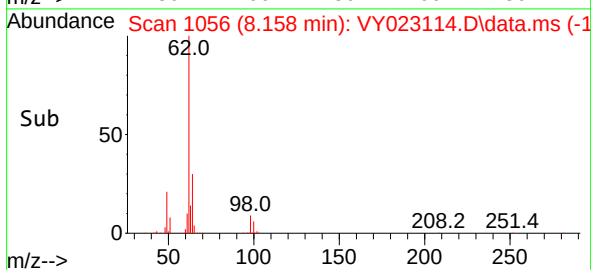
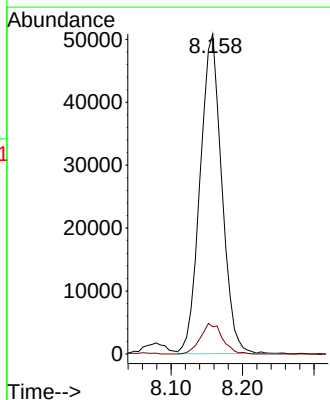
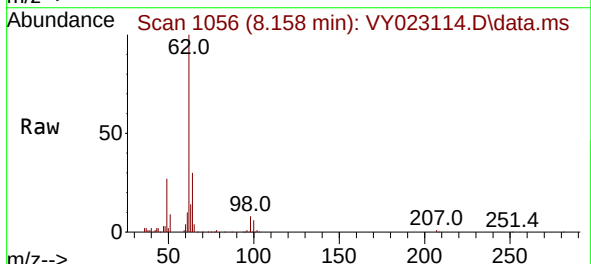
Manual Integrations  
APPROVED

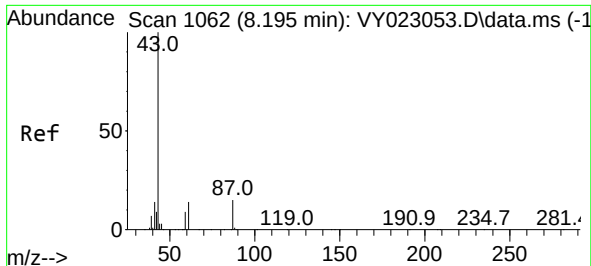
Reviewed By :Semsettin Yesilyurt 08/19/2025  
Supervised By :Mahesh Dadoda 08/19/2025



#42  
1,2-Dichloroethane  
Concen: 20.866 ug/l  
RT: 8.158 min Scan# 1056  
Delta R.T. 0.006 min  
Lab File: VY023114.D  
Acq: 15 Aug 2025 09:59

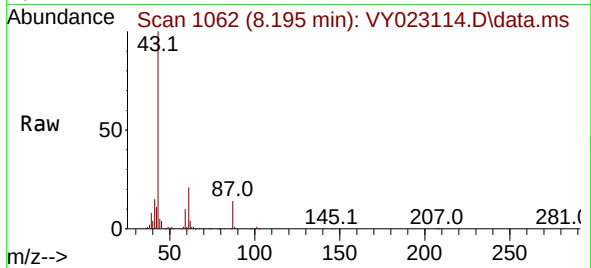
| Tgt Ion: | 62    | Resp: | 106851 |
|----------|-------|-------|--------|
| Ion      | Ratio | Lower | Upper  |
| 62       | 100   |       |        |
| 98       | 9.7   | 0.0   | 20.6   |





#43  
Isopropyl Acetate  
Concen: 19.203 ug/l  
RT: 8.195 min Scan# 1062  
Delta R.T. 0.000 min  
Lab File: VY023114.D  
Acq: 15 Aug 2025 09:59

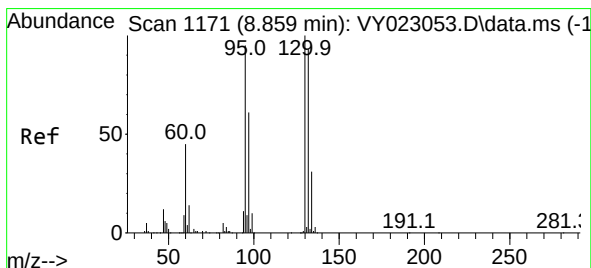
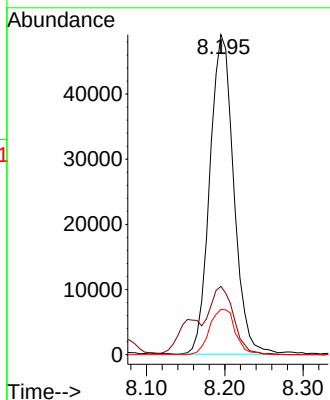
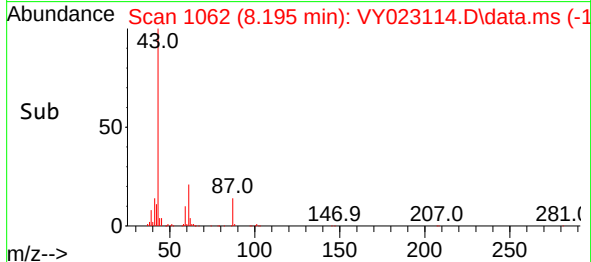
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0815SBS01



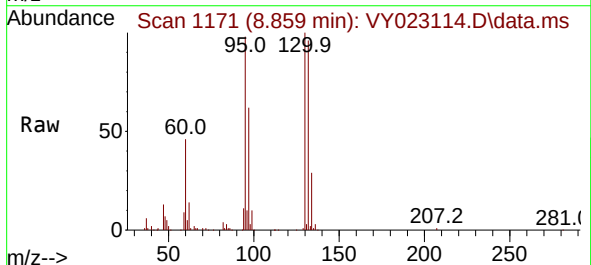
Tgt Ion: 43 Resp: 104154  
Ion Ratio Lower Upper  
43 100  
61 21.7 16.4 24.6  
87 15.3 11.8 17.6

Manual Integrations  
APPROVED

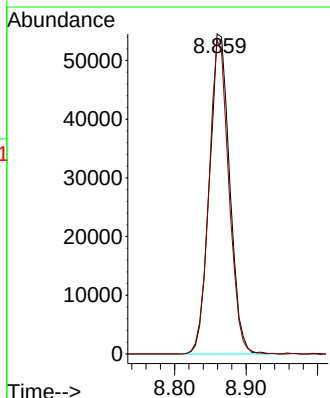
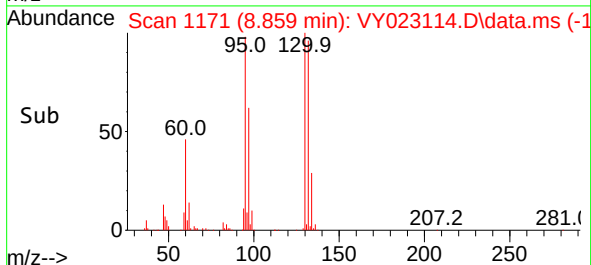
Reviewed By :Semsettin Yesilyurt 08/19/2025  
Supervised By :Mahesh Dadoda 08/19/2025

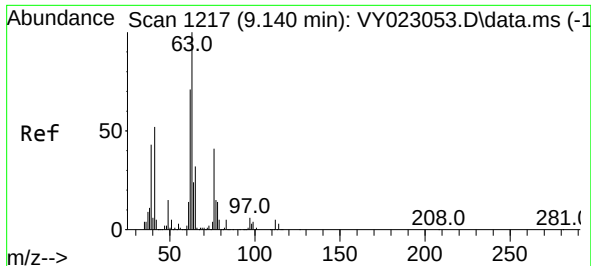


#44  
Trichloroethene  
Concen: 21.080 ug/l  
RT: 8.859 min Scan# 1171  
Delta R.T. 0.000 min  
Lab File: VY023114.D  
Acq: 15 Aug 2025 09:59



Tgt Ion:130 Resp: 107257  
Ion Ratio Lower Upper  
130 100  
95 98.0 0.0 190.2





#45

1,2-Dichloropropane

Concen: 20.553 ug/l

RT: 9.140 min Scan# 1217

Delta R.T. 0.000 min

Lab File: VY023114.D

Acq: 15 Aug 2025 09:59

Instrument :

MSVOA\_Y

ClientSampleId :

VY0815SBSD01

Tgt Ion: 63 Resp: 93109

Ion Ratio Lower Upper

63 100

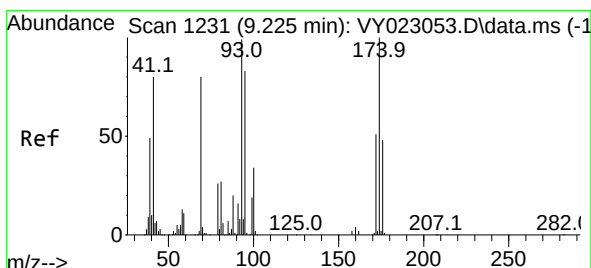
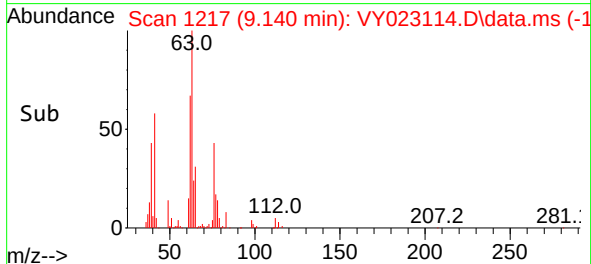
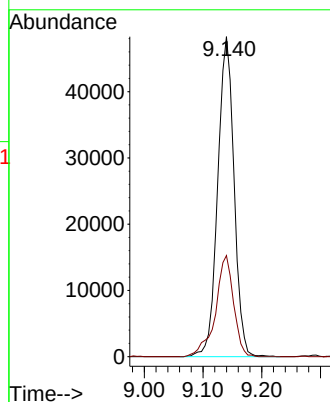
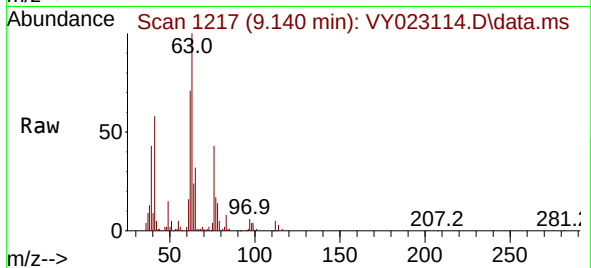
65 31.6 25.3 37.9

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 08/19/2025

Supervised By :Mahesh Dadoda 08/19/2025



#46

Dibromomethane

Concen: 21.286 ug/l

RT: 9.231 min Scan# 1232

Delta R.T. 0.006 min

Lab File: VY023114.D

Acq: 15 Aug 2025 09:59

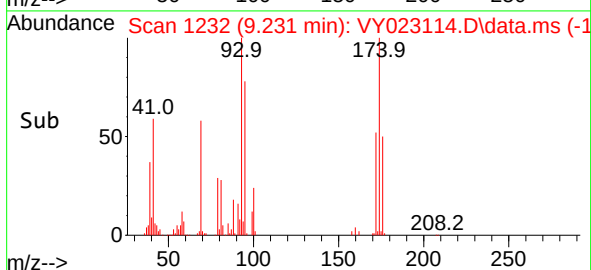
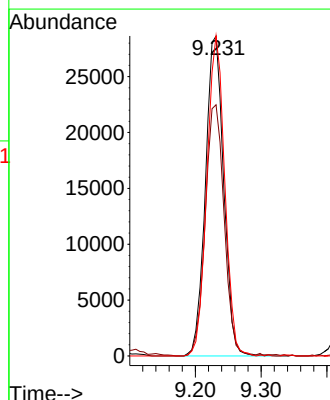
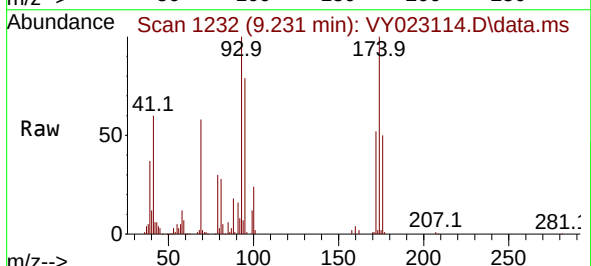
Tgt Ion: 93 Resp: 55348

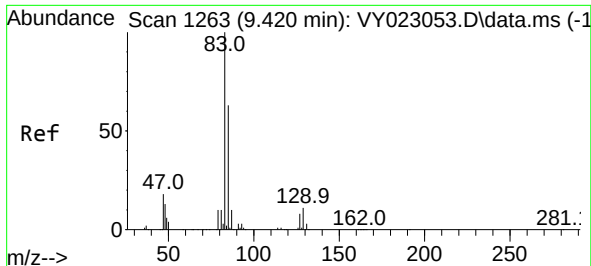
Ion Ratio Lower Upper

93 100

95 81.1 66.5 99.7

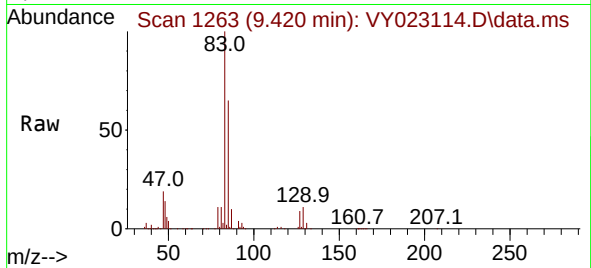
174 97.4 81.8 122.8





#47  
Bromodichloromethane  
Concen: 20.746 ug/l  
RT: 9.420 min Scan# 1263  
Delta R.T. 0.000 min  
Lab File: VY023114.D  
Acq: 15 Aug 2025 09:59

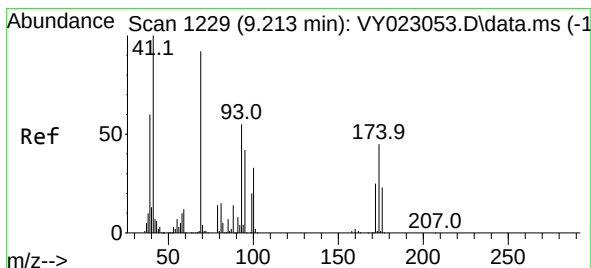
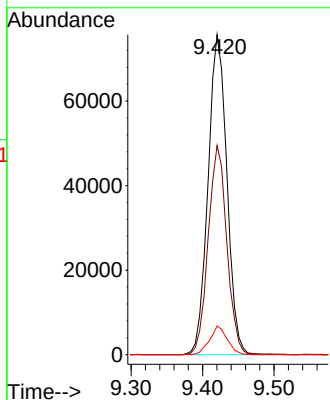
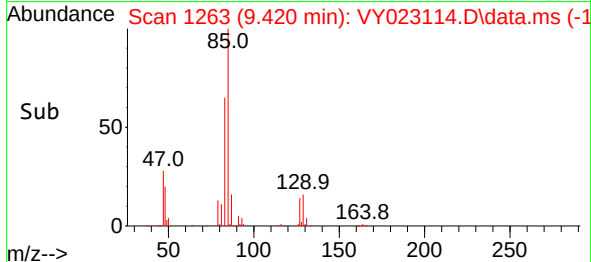
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0815SBS01



Tgt Ion: 83 Resp: 138800  
Ion Ratio Lower Upper  
83 100  
85 65.3 50.2 75.4  
127 8.9 6.6 10.0

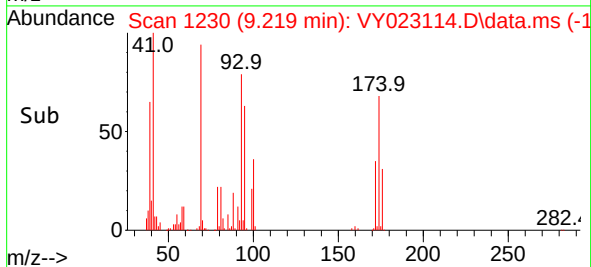
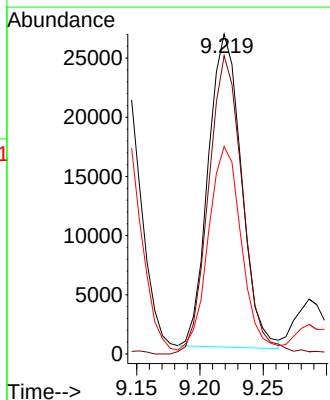
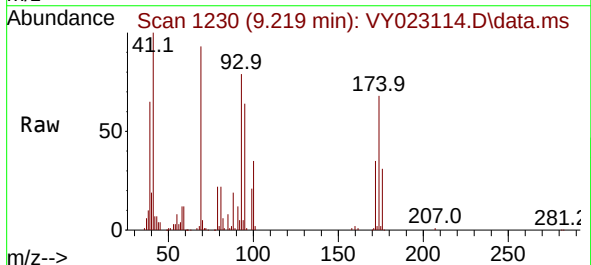
Manual Integrations  
APPROVED

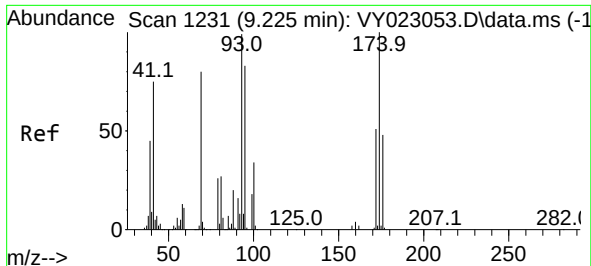
Reviewed By :Semsettin Yesilyurt 08/19/2025  
Supervised By :Mahesh Dadoda 08/19/2025



#48  
Methyl methacrylate  
Concen: 18.579 ug/l  
RT: 9.219 min Scan# 1230  
Delta R.T. 0.006 min  
Lab File: VY023114.D  
Acq: 15 Aug 2025 09:59

Tgt Ion: 41 Resp: 48220  
Ion Ratio Lower Upper  
41 100  
69 98.4 73.2 109.8  
39 64.4 47.0 70.4





#49

1,4-Dioxane

Concen: 420.225 ug/l

RT: 9.225 min Scan# 1231

Delta R.T. 0.000 min

Lab File: VY023114.D

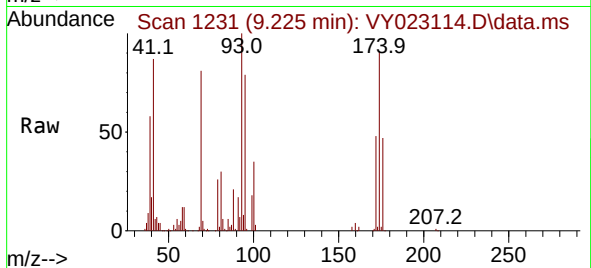
Acq: 15 Aug 2025 09:59

Instrument :

MSVOA\_Y

ClientSampleId :

VY0815SBS01

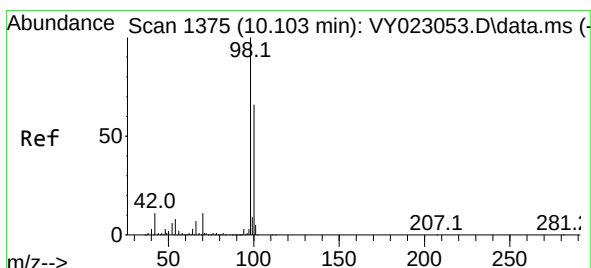
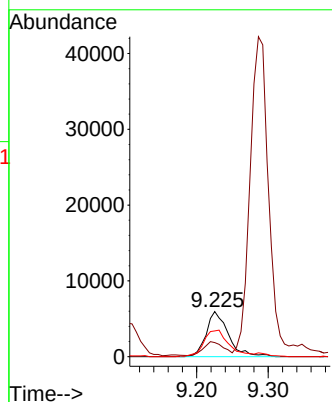
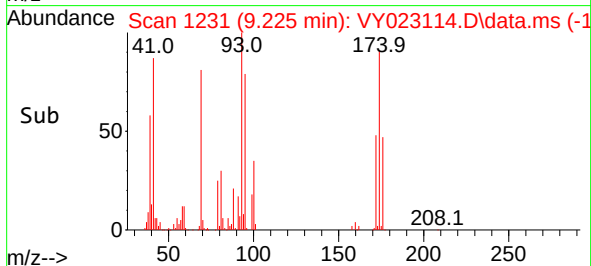


| Tgt Ion: | 88    | Resp: | 1281  |
|----------|-------|-------|-------|
| Ion      | Ratio | Lower | Upper |
| 88       | 100   |       |       |
| 43       | 27.4  | 24.3  | 36.5  |
| 58       | 66.8  | 55.4  | 83.0  |

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 08/19/2025  
Supervised By :Mahesh Dadoda 08/19/2025



#50

Toluene-d8

Concen: 50.555 ug/l

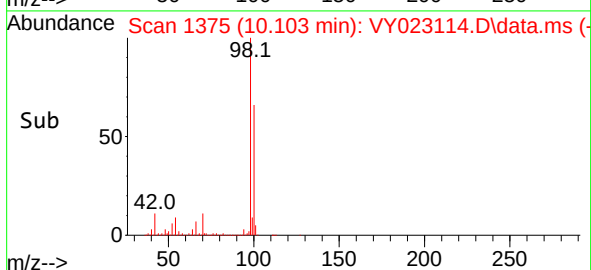
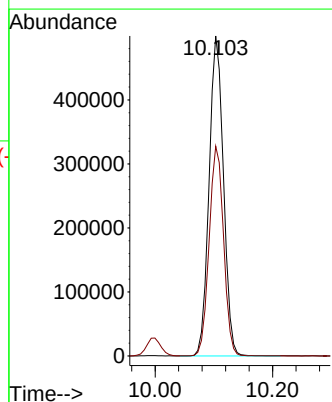
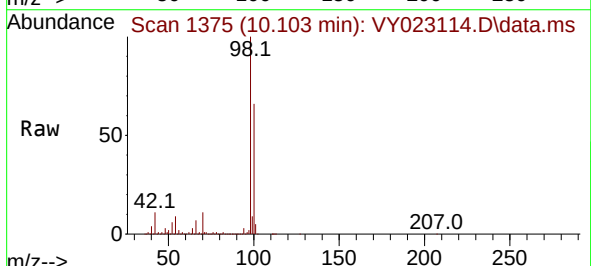
RT: 10.103 min Scan# 1375

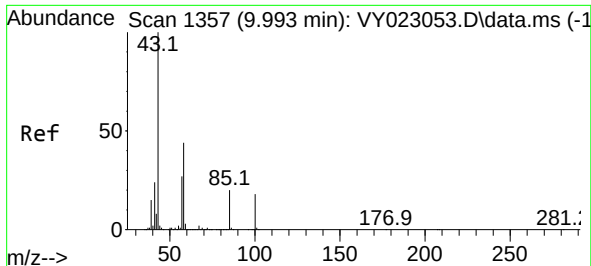
Delta R.T. 0.000 min

Lab File: VY023114.D

Acq: 15 Aug 2025 09:59

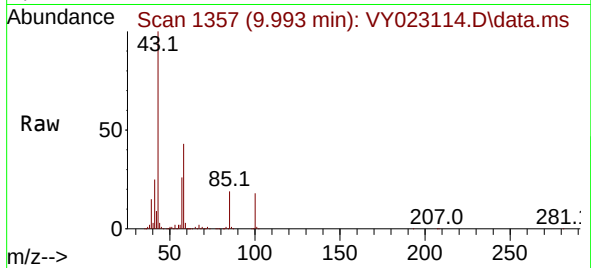
| Tgt Ion: | 98    | Resp: | 848930 |
|----------|-------|-------|--------|
| Ion      | Ratio | Lower | Upper  |
| 98       | 100   |       |        |
| 100      | 65.7  | 52.3  | 78.5   |





#51  
4-Methyl-2-Pentanone  
Concen: 99.276 ug/l  
RT: 9.993 min Scan# 1357  
Delta R.T. 0.000 min  
Lab File: VY023114.D  
Acq: 15 Aug 2025 09:59

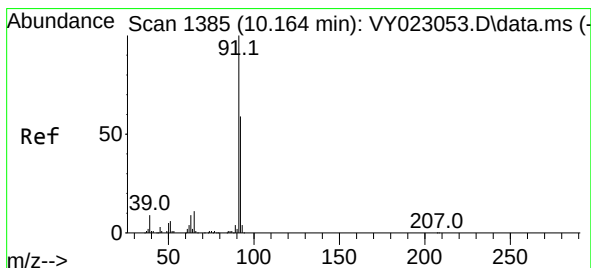
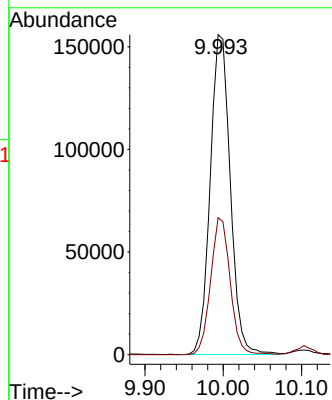
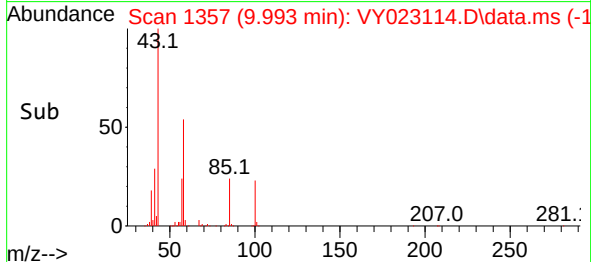
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0815SBSD01



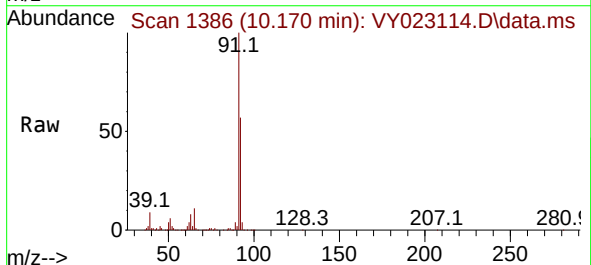
Tgt Ion: 43 Resp: 277749  
Ion Ratio Lower Upper  
43 100  
58 41.7 33.5 50.3

Manual Integrations  
APPROVED

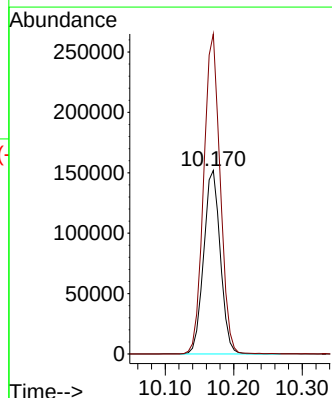
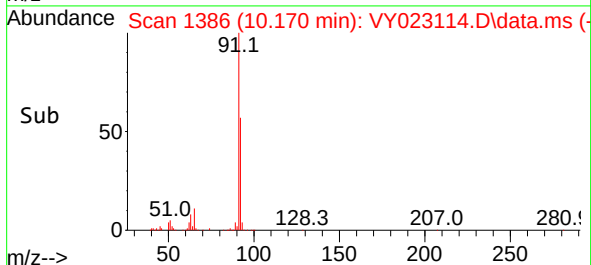
Reviewed By :Semsettin Yesilyurt 08/19/2025  
Supervised By :Mahesh Dadoda 08/19/2025

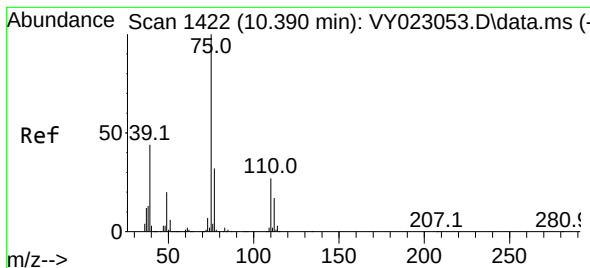


#52  
Toluene  
Concen: 20.494 ug/l  
RT: 10.170 min Scan# 1386  
Delta R.T. 0.006 min  
Lab File: VY023114.D  
Acq: 15 Aug 2025 09:59



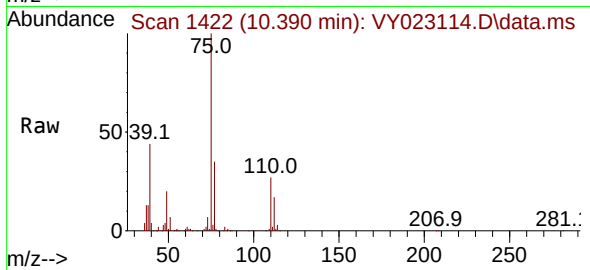
Tgt Ion: 92 Resp: 256278  
Ion Ratio Lower Upper  
92 100  
91 172.9 136.4 204.6





#53  
t-1,3-Dichloropropene  
Concen: 19.679 ug/l  
RT: 10.390 min Scan# 1422  
Delta R.T. 0.000 min  
Lab File: VY023114.D  
Acq: 15 Aug 2025 09:59

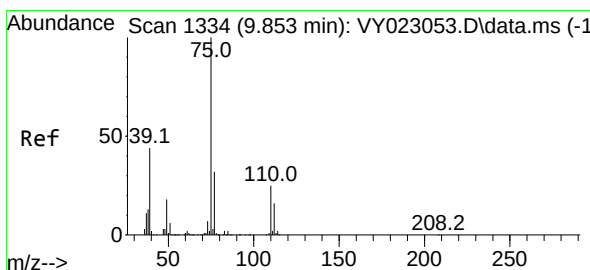
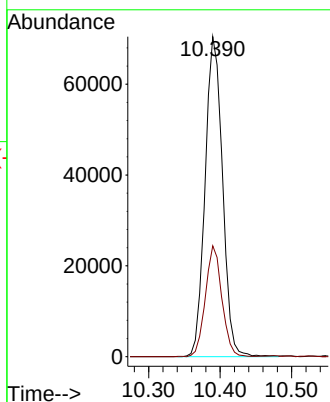
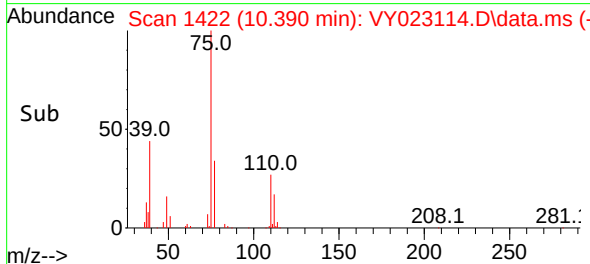
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0815SBS01



Tgt Ion: 75 Resp: 119229  
Ion Ratio Lower Upper  
75 100  
77 34.5 25.7 38.5

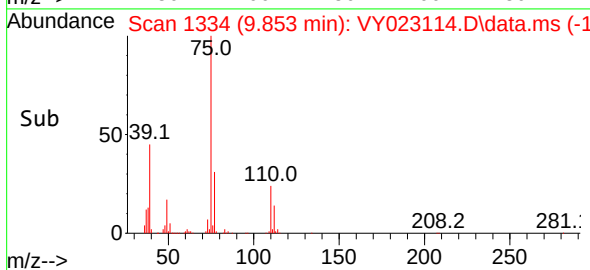
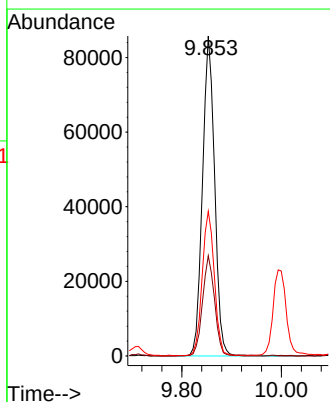
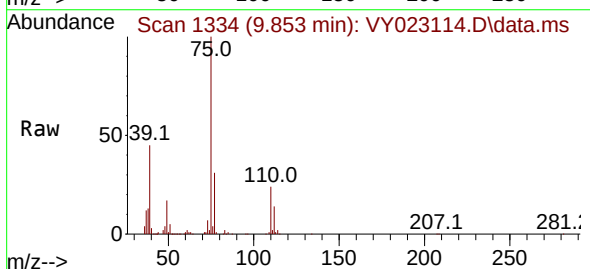
Manual Integrations  
APPROVED

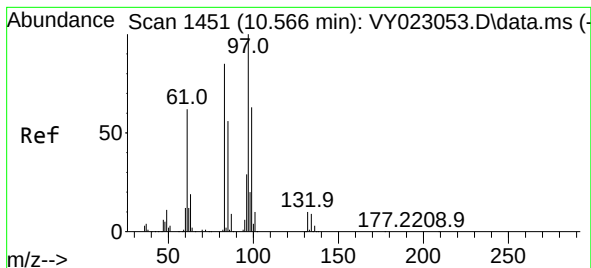
Reviewed By :Semsettin Yesilyurt 08/19/2025  
Supervised By :Mahesh Dadoda 08/19/2025



#54  
cis-1,3-Dichloropropene  
Concen: 20.208 ug/l  
RT: 9.853 min Scan# 1334  
Delta R.T. 0.000 min  
Lab File: VY023114.D  
Acq: 15 Aug 2025 09:59

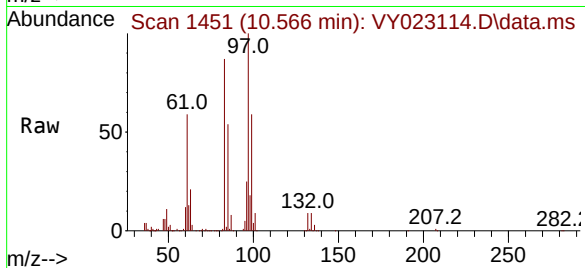
Tgt Ion: 75 Resp: 144778  
Ion Ratio Lower Upper  
75 100  
77 31.2 25.4 38.0  
39 45.1 35.6 53.4





#55  
1,1,2-Trichloroethane  
Concen: 20.374 ug/l  
RT: 10.566 min Scan# 1451  
Delta R.T. 0.000 min  
Lab File: VY023114.D  
Acq: 15 Aug 2025 09:59

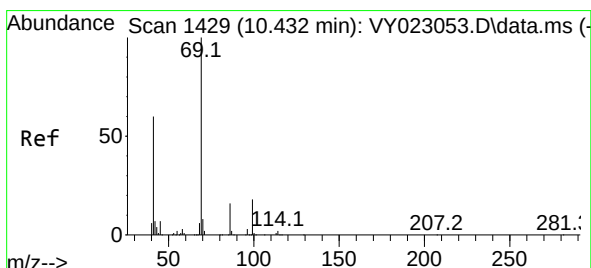
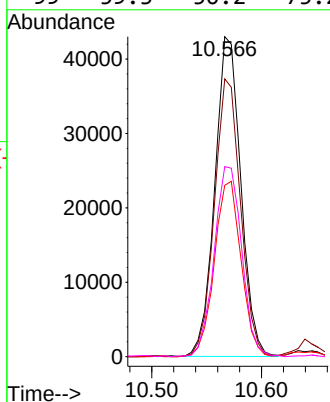
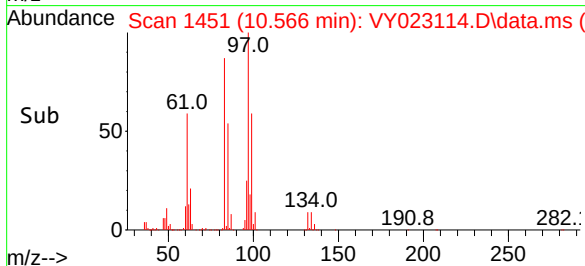
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0815SBS01



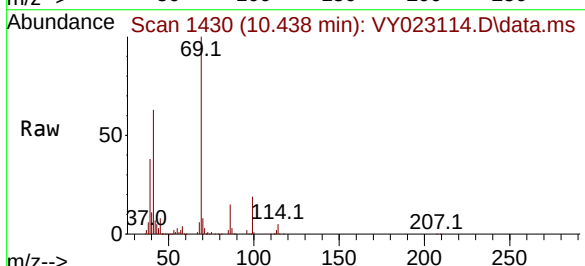
| Tgt Ion:  | 97   | Resp: | 7088  |
|-----------|------|-------|-------|
| Ion Ratio | 100  | Lower | Upper |
| 83        | 86.9 | 67.7  | 101.5 |
| 85        | 53.6 | 44.5  | 66.7  |
| 99        | 59.3 | 50.2  | 75.2  |

Manual Integrations  
APPROVED

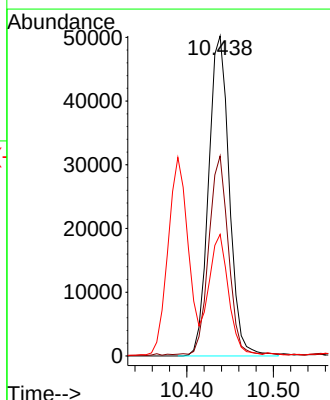
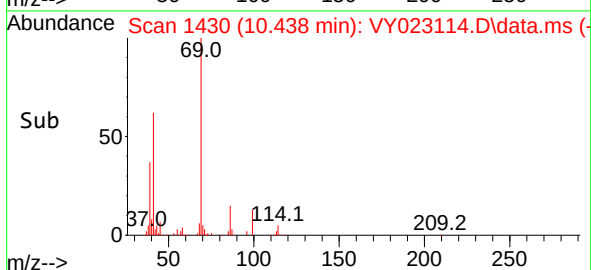
Reviewed By :Semsettin Yesilyurt 08/19/2025  
Supervised By :Mahesh Dadoda 08/19/2025



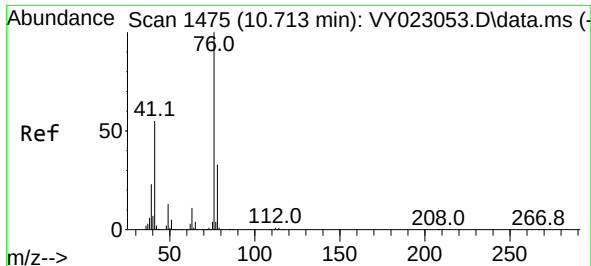
#56  
Ethyl methacrylate  
Concen: 18.696 ug/l  
RT: 10.438 min Scan# 1430  
Delta R.T. 0.006 min  
Lab File: VY023114.D  
Acq: 15 Aug 2025 09:59



| Tgt Ion:  | 69   | Resp: | 83239 |
|-----------|------|-------|-------|
| Ion Ratio | 100  | Lower | Upper |
| 41        | 59.1 | 48.6  | 72.8  |
| 39        | 35.6 | 27.0  | 40.4  |

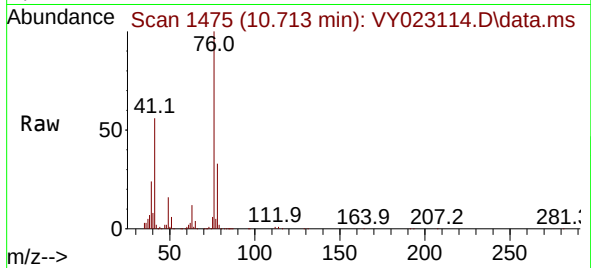






#57  
1,3-Dichloropropane  
Concen: 20.223 ug/l  
RT: 10.713 min Scan# 1475  
Delta R.T. 0.000 min  
Lab File: VY023114.D  
Acq: 15 Aug 2025 09:59

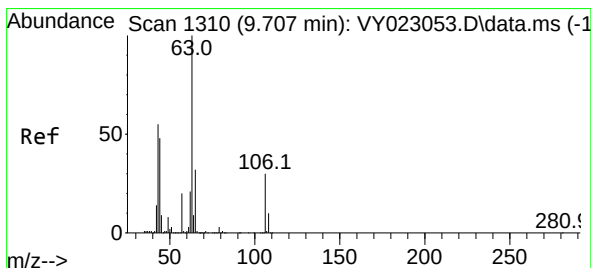
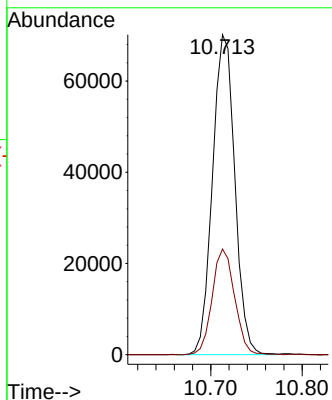
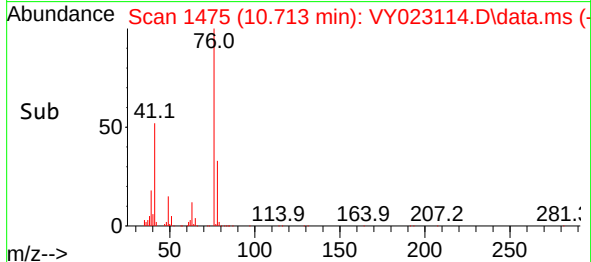
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0815SBS01



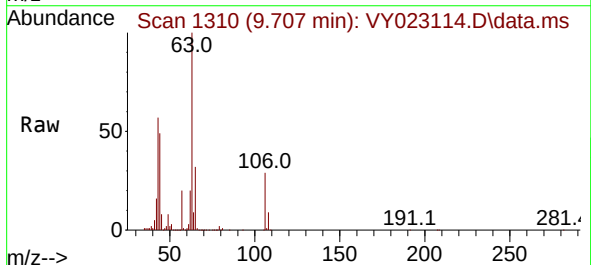
Tgt Ion: 76 Resp: 11933  
Ion Ratio Lower Upper  
76 100  
78 33.1 26.0 39.0

Manual Integrations  
APPROVED

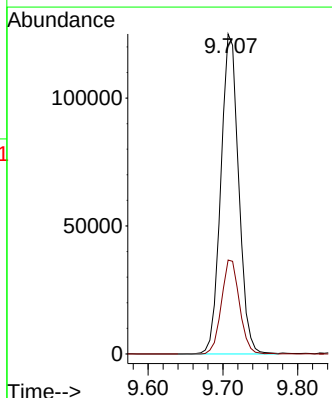
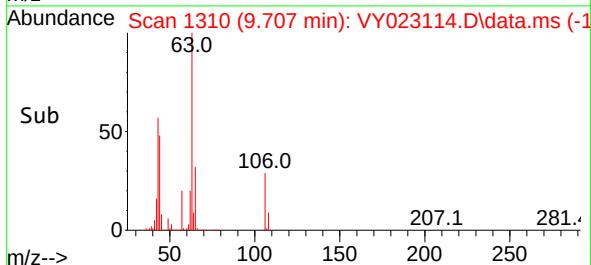
Reviewed By :Semsettin Yesilyurt 08/19/2025  
Supervised By :Mahesh Dadoda 08/19/2025

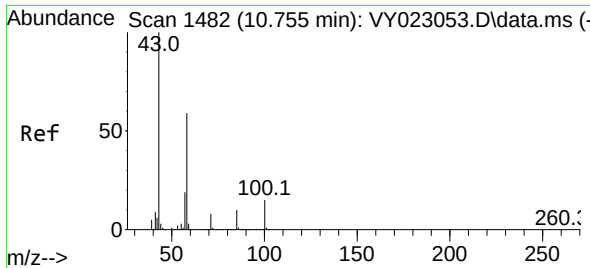


#58  
2-Chloroethyl Vinyl ether  
Concen: 98.940 ug/l  
RT: 9.707 min Scan# 1310  
Delta R.T. 0.000 min  
Lab File: VY023114.D  
Acq: 15 Aug 2025 09:59



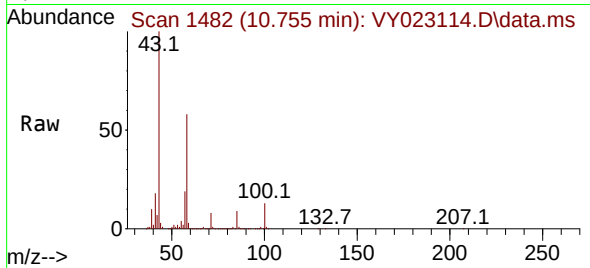
Tgt Ion: 63 Resp: 207784  
Ion Ratio Lower Upper  
63 100  
106 29.7 23.2 34.8





#59  
2-Hexanone  
Concen: 99.749 ug/l  
RT: 10.755 min Scan# 1482  
Delta R.T. 0.000 min  
Lab File: VY023114.D  
Acq: 15 Aug 2025 09:59

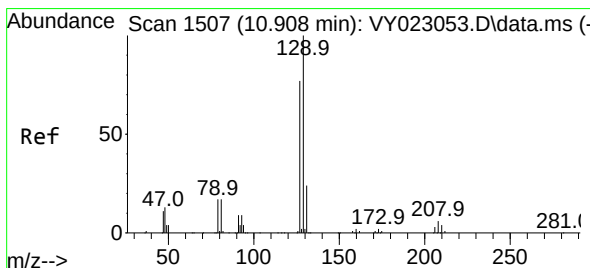
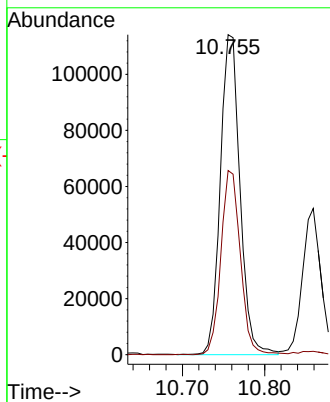
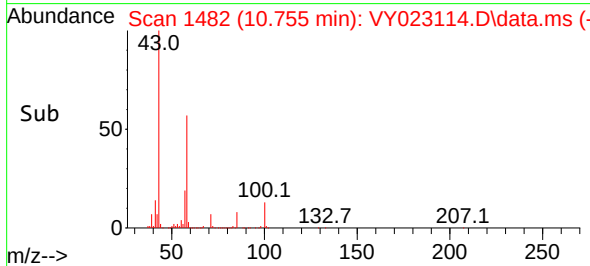
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0815SBS01



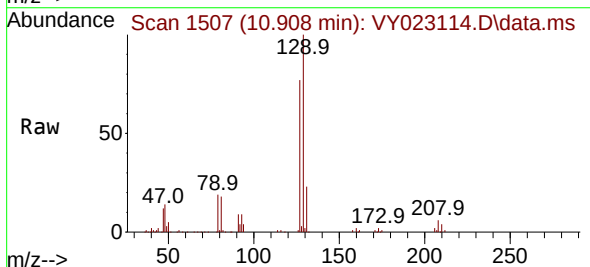
Tgt Ion: 43 Resp: 19002  
Ion Ratio Lower Upper  
43 100  
58 56.9 29.5 88.5

Manual Integrations  
APPROVED

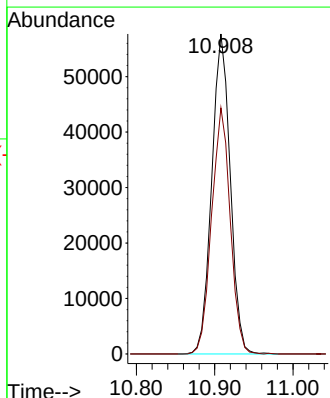
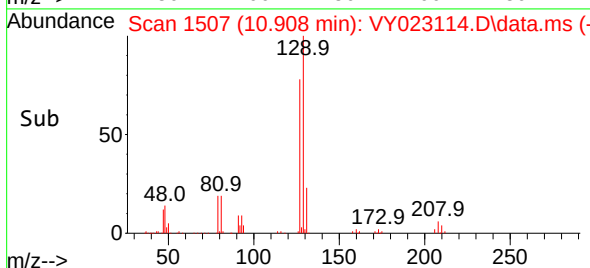
Reviewed By :Semsettin Yesilyurt 08/19/2025  
Supervised By :Mahesh Dadoda 08/19/2025

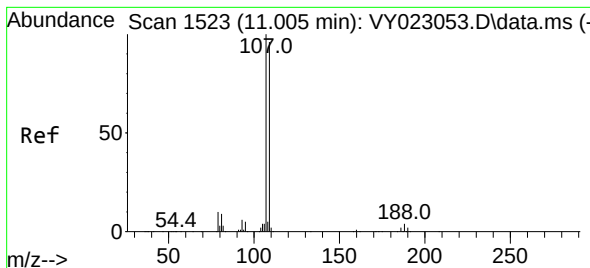


#60  
Dibromochloromethane  
Concen: 20.617 ug/l  
RT: 10.908 min Scan# 1507  
Delta R.T. 0.000 min  
Lab File: VY023114.D  
Acq: 15 Aug 2025 09:59



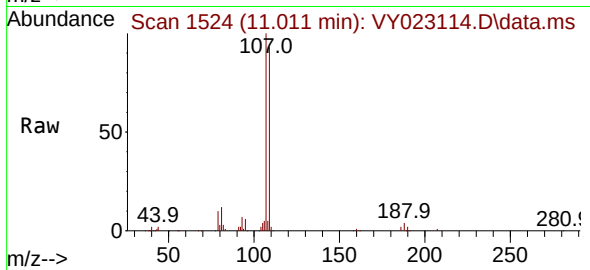
Tgt Ion:129 Resp: 94653  
Ion Ratio Lower Upper  
129 100  
127 77.4 38.5 115.5





#61  
1,2-Dibromoethane  
Concen: 20.168 ug/l  
RT: 11.011 min Scan# 1524  
Delta R.T. 0.006 min  
Lab File: VY023114.D  
Acq: 15 Aug 2025 09:59

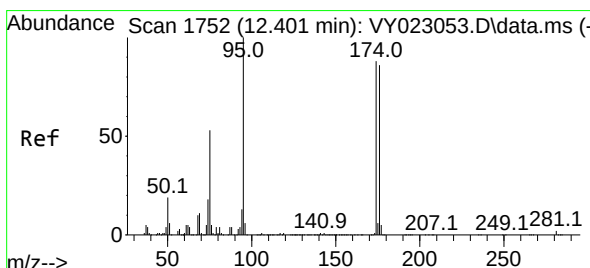
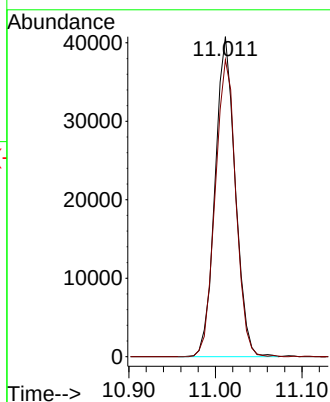
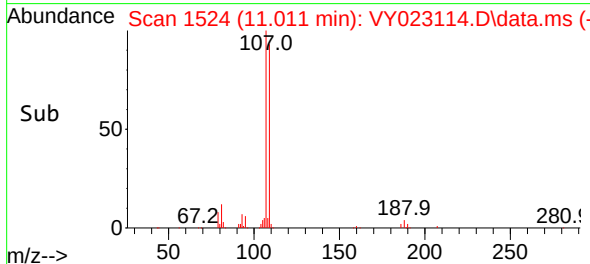
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0815SBS01



Tgt Ion: 107 Resp: 65954  
Ion Ratio Lower Upper  
107 100  
109 95.0 75.6 113.4

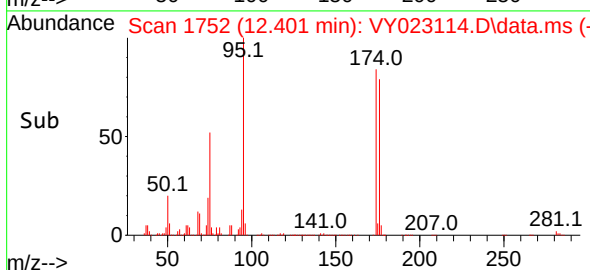
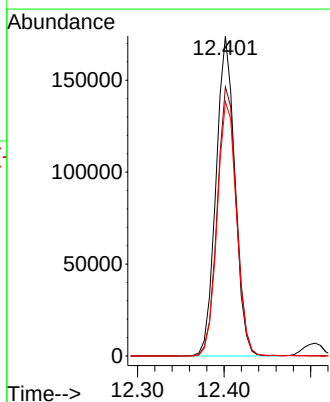
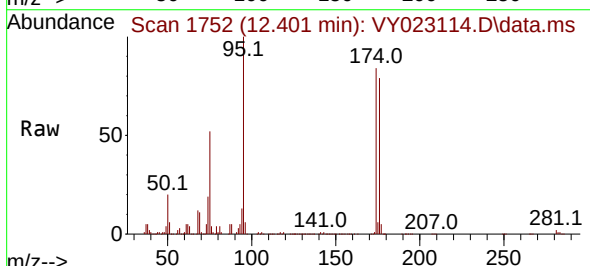
Manual Integrations  
APPROVED

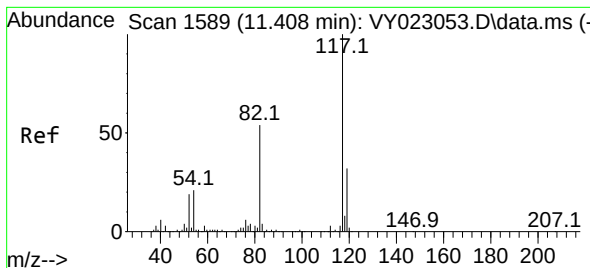
Reviewed By :Semsettin Yesilyurt 08/19/2025  
Supervised By :Mahesh Dadoda 08/19/2025



#62  
4-Bromofluorobenzene  
Concen: 48.712 ug/l  
RT: 12.401 min Scan# 1752  
Delta R.T. 0.000 min  
Lab File: VY023114.D  
Acq: 15 Aug 2025 09:59

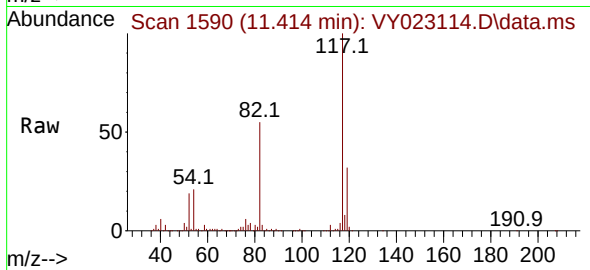
Tgt Ion: 95 Resp: 263062  
Ion Ratio Lower Upper  
95 100  
174 86.2 0.0 171.6  
176 81.5 0.0 167.6





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.414 min Scan# 117  
Delta R.T. 0.006 min  
Lab File: VY023114.D  
Acq: 15 Aug 2025 09:59

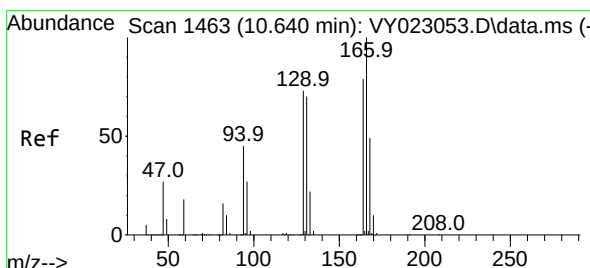
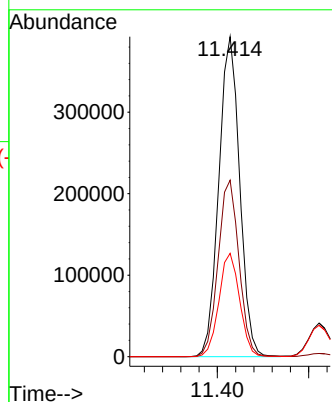
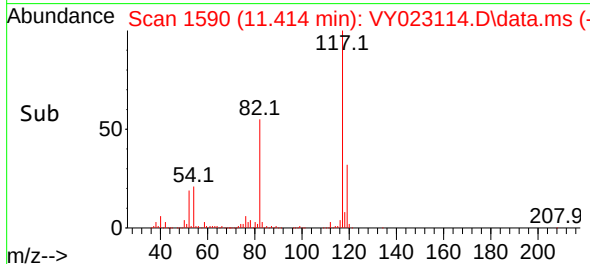
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0815SBS01



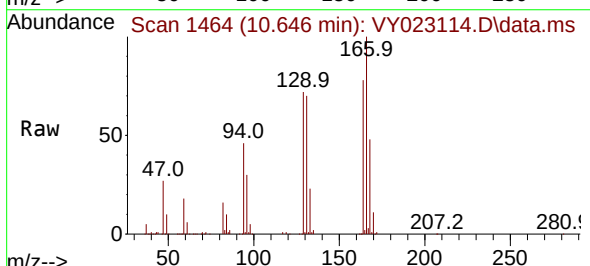
Tgt Ion:117 Resp: 62333  
Ion Ratio Lower Upper  
117 100  
82 55.2 43.4 65.0  
119 32.3 25.6 38.4

Manual Integrations  
APPROVED

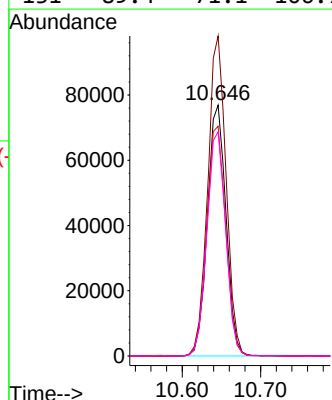
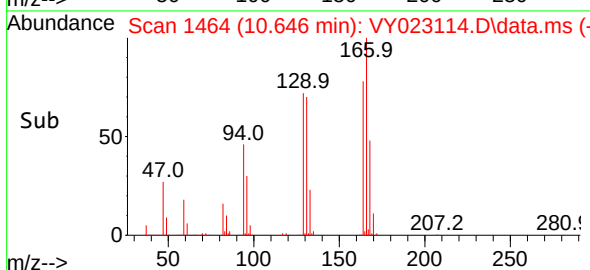
Reviewed By :Semsettin Yesilyurt 08/19/2025  
Supervised By :Mahesh Dadoda 08/19/2025

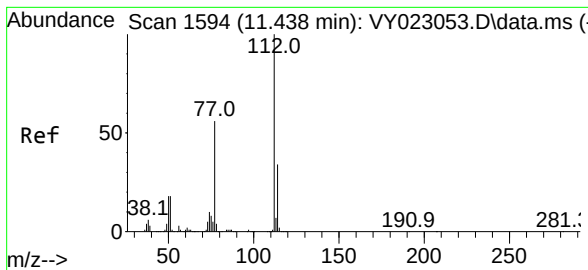


#64  
Tetrachloroethene  
Concen: 22.775 ug/l  
RT: 10.646 min Scan# 1464  
Delta R.T. 0.006 min  
Lab File: VY023114.D  
Acq: 15 Aug 2025 09:59



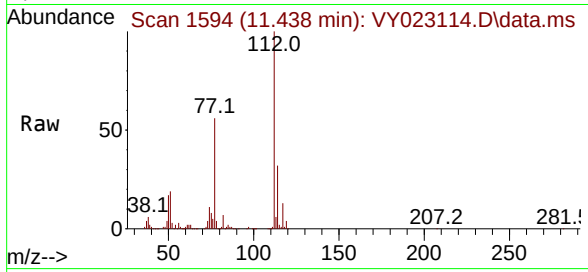
Tgt Ion:164 Resp: 126762  
Ion Ratio Lower Upper  
164 100  
166 127.6 101.1 151.7  
129 91.6 74.0 111.0  
131 89.4 71.1 106.7





#65  
Chlorobenzene  
Concen: 21.056 ug/l  
RT: 11.438 min Scan# 1594  
Delta R.T. 0.000 min  
Lab File: VY023114.D  
Acq: 15 Aug 2025 09:59

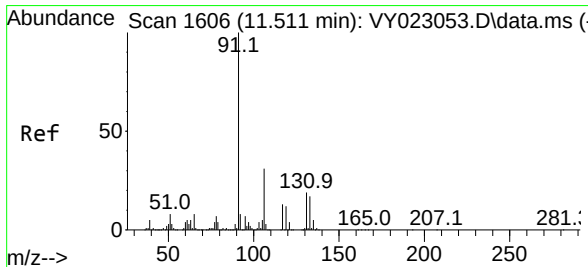
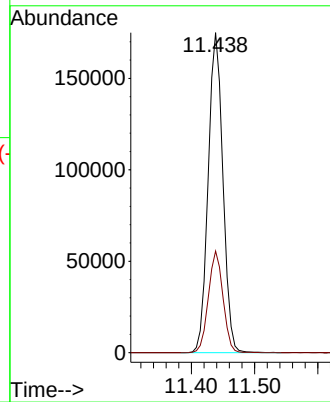
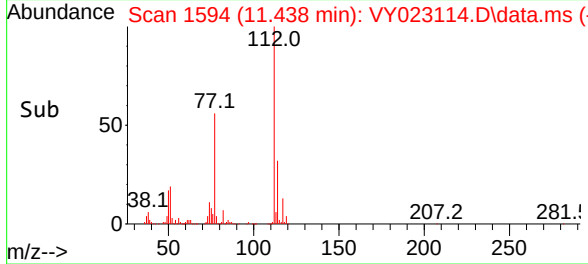
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0815SBSD01



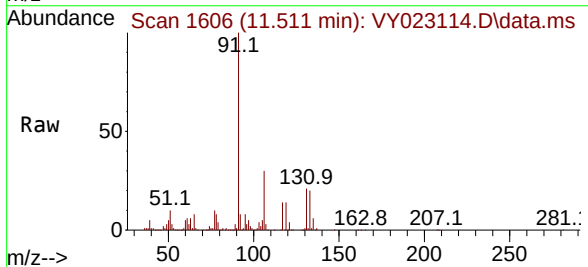
Tgt Ion:112 Resp: 283100  
Ion Ratio Lower Upper  
112 100  
114 31.8 27.0 40.4

Manual Integrations  
APPROVED

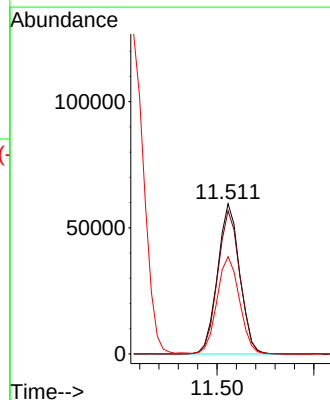
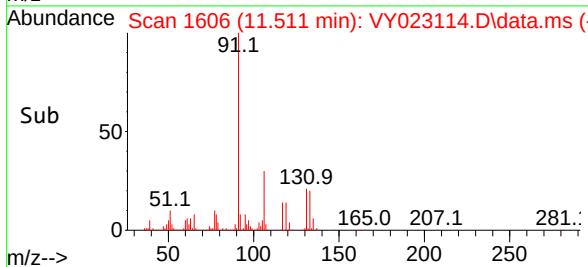
Reviewed By :Semsettin Yesilyurt 08/19/2025  
Supervised By :Mahesh Dadoda 08/19/2025

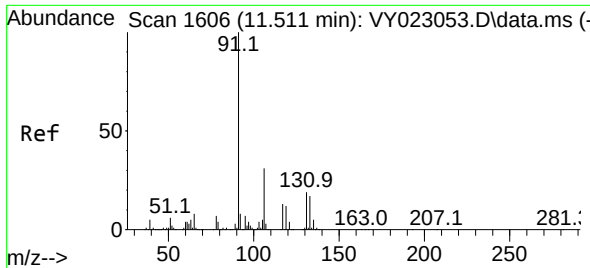


#66  
1,1,1,2-Tetrachloroethane  
Concen: 20.694 ug/l  
RT: 11.511 min Scan# 1606  
Delta R.T. 0.000 min  
Lab File: VY023114.D  
Acq: 15 Aug 2025 09:59



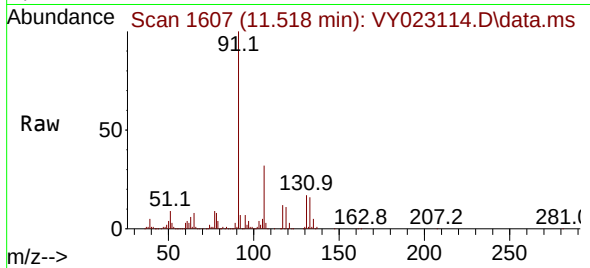
Tgt Ion:131 Resp: 94430  
Ion Ratio Lower Upper  
131 100  
133 96.0 46.9 140.6  
119 65.9 33.2 99.6





#67  
Ethyl Benzene  
Concen: 20.163 ug/l  
RT: 11.518 min Scan# 1607  
Delta R.T. 0.006 min  
Lab File: VY023114.D  
Acq: 15 Aug 2025 09:59

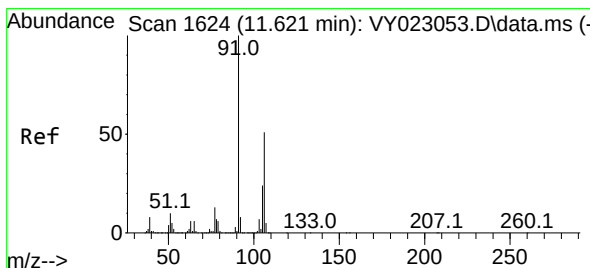
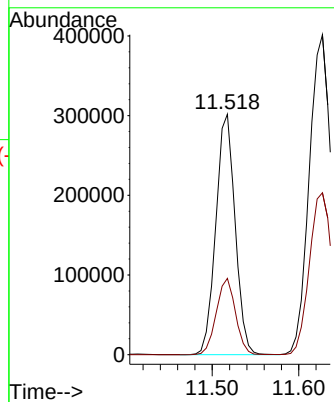
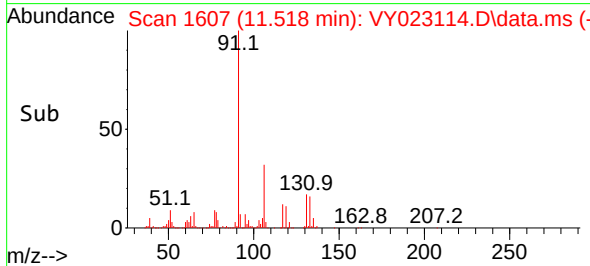
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0815SBS01



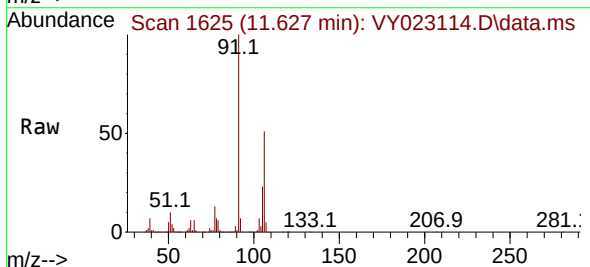
Tgt Ion: 91 Resp: 466530  
Ion Ratio Lower Upper  
91 100  
106 31.8 25.0 37.4

Manual Integrations  
APPROVED

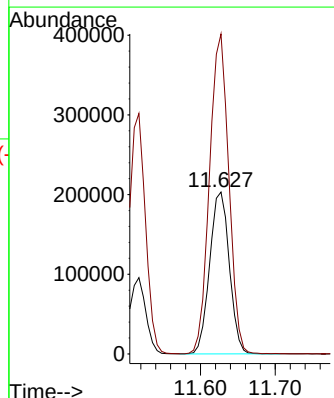
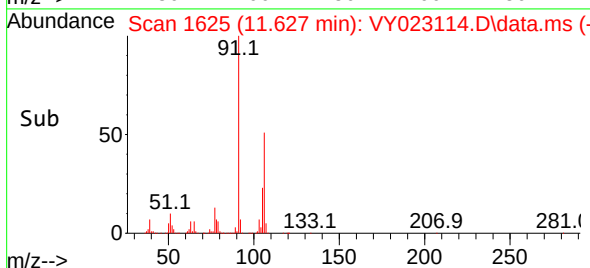
Reviewed By :Semsettin Yesilyurt 08/19/2025  
Supervised By :Mahesh Dadoda 08/19/2025

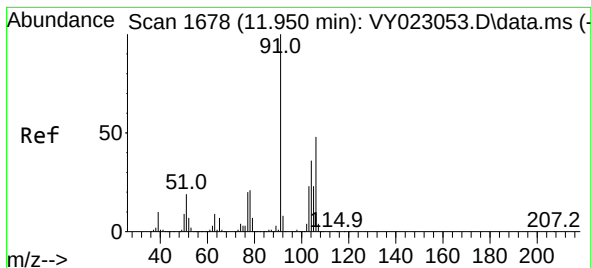


#68  
m/p-Xylenes  
Concen: 41.142 ug/l  
RT: 11.627 min Scan# 1625  
Delta R.T. 0.006 min  
Lab File: VY023114.D  
Acq: 15 Aug 2025 09:59



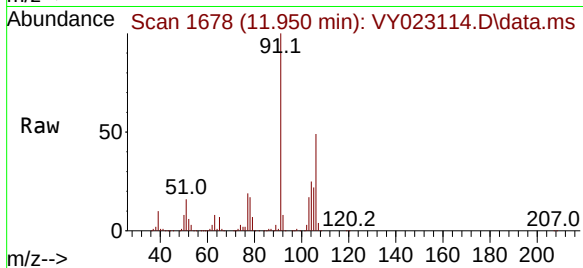
Tgt Ion:106 Resp: 371794  
Ion Ratio Lower Upper  
106 100  
91 193.8 158.6 238.0





#69  
o-Xylene  
Concen: 20.113 ug/l  
RT: 11.950 min Scan# 1678  
Delta R.T. 0.000 min  
Lab File: VY023114.D  
Acq: 15 Aug 2025 09:59

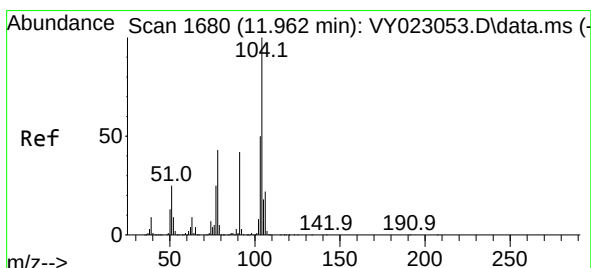
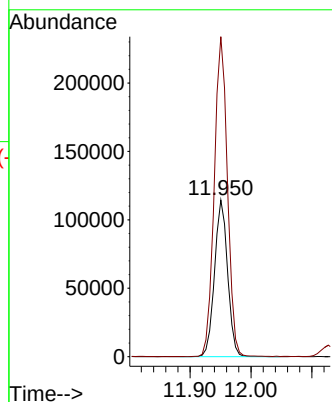
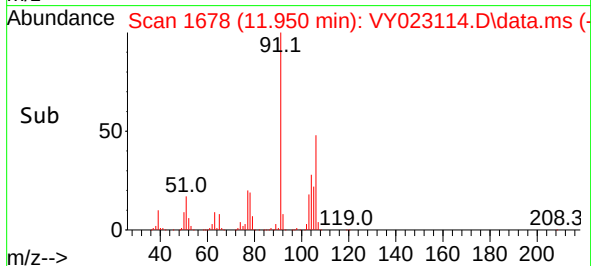
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0815SBS01



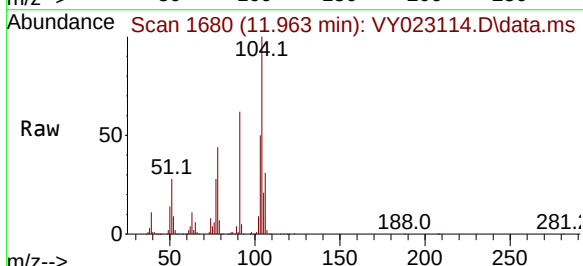
Tgt Ion:106 Resp: 170235  
Ion Ratio Lower Upper  
106 100  
91 206.8 103.2 309.4

Manual Integrations  
APPROVED

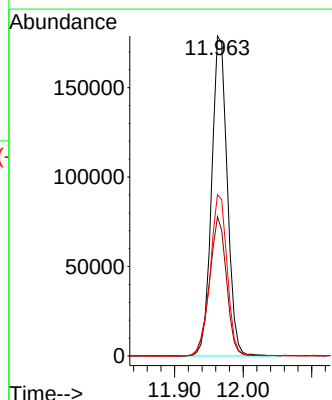
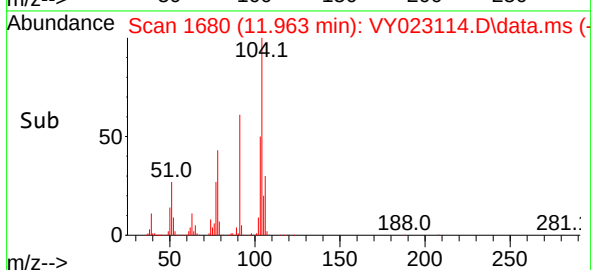
Reviewed By :Semsettin Yesilyurt 08/19/2025  
Supervised By :Mahesh Dadoda 08/19/2025

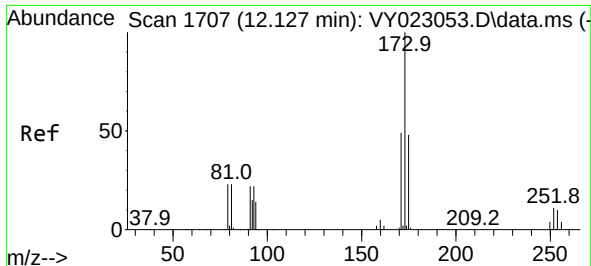


#70  
Styrene  
Concen: 20.513 ug/l  
RT: 11.963 min Scan# 1680  
Delta R.T. 0.000 min  
Lab File: VY023114.D  
Acq: 15 Aug 2025 09:59



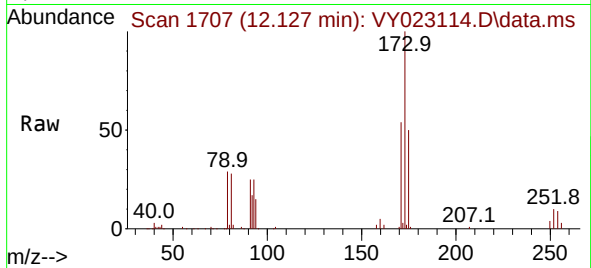
Tgt Ion:104 Resp: 283934  
Ion Ratio Lower Upper  
104 100  
78 47.3 38.5 57.7  
103 54.7 43.7 65.5





#71  
Bromoform  
Concen: 19.761 ug/l  
RT: 12.127 min Scan# 1707  
Delta R.T. 0.000 min  
Lab File: VY023114.D  
Acq: 15 Aug 2025 09:59

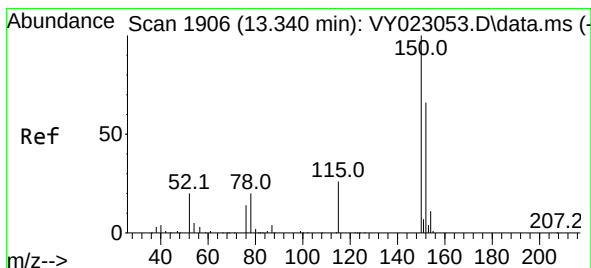
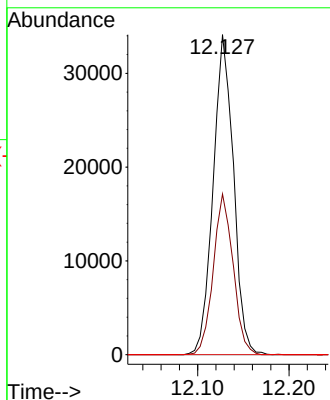
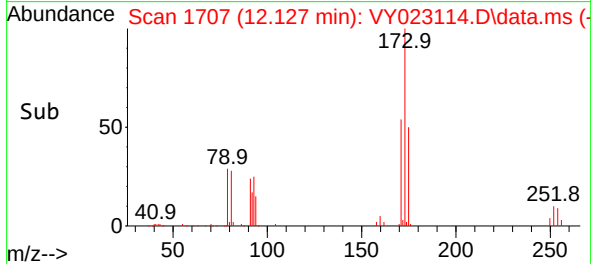
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0815SBSD01



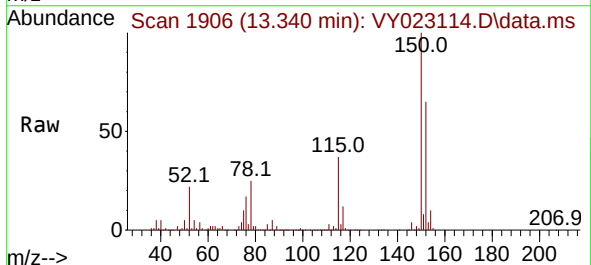
Tgt Ion:173 Resp: 52702  
Ion Ratio Lower Upper  
173 100  
175 49.1 23.9 71.7  
254 0.0 0.1 0.1

Manual Integrations  
APPROVED

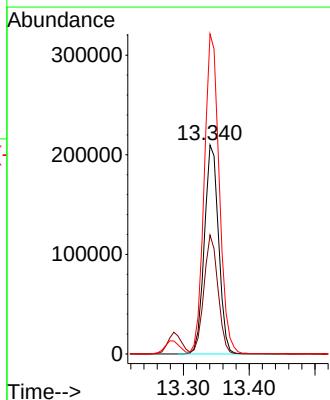
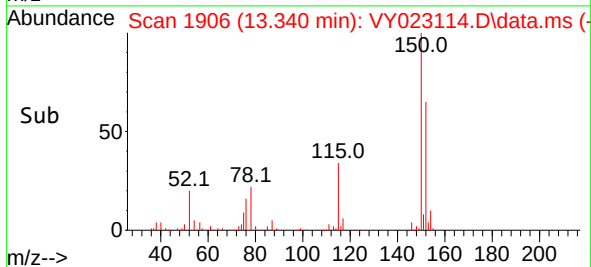
Reviewed By :Semsettin Yesilyurt 08/19/2025  
Supervised By :Mahesh Dadoda 08/19/2025



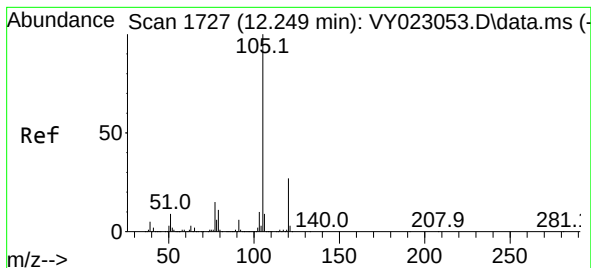
#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.340 min Scan# 1906  
Delta R.T. 0.000 min  
Lab File: VY023114.D  
Acq: 15 Aug 2025 09:59



Tgt Ion:152 Resp: 315352  
Ion Ratio Lower Upper  
152 100  
115 56.3 28.2 84.6  
150 161.5 0.0 348.0







#73

Isopropylbenzene

Concen: 19.372 ug/l

RT: 12.249 min Scan# 1727

Delta R.T. 0.000 min

Lab File: VY023114.D

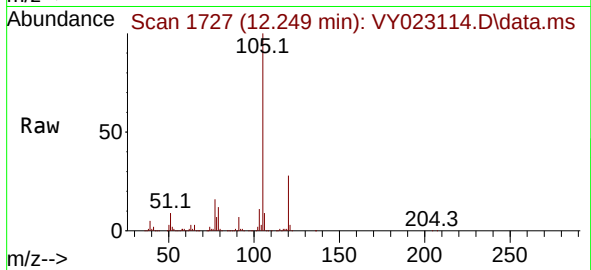
Acq: 15 Aug 2025 09:59

Instrument :

MSVOA\_Y

ClientSampleId :

VY0815SBS01



Tgt Ion:105 Resp: 431158

Ion Ratio Lower Upper

105 100

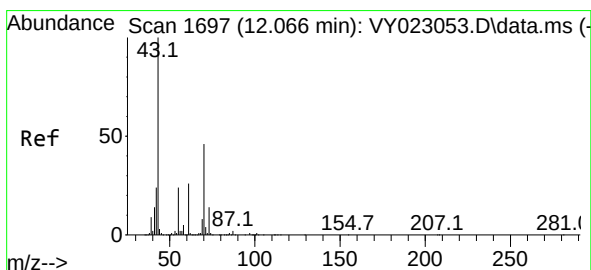
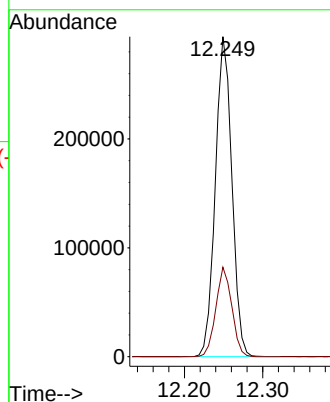
120 27.0 13.4 40.2

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 08/19/2025

Supervised By :Mahesh Dadoda 08/19/2025



#74

N-ethyl acetate

Concen: 18.971 ug/l

RT: 12.066 min Scan# 1697

Delta R.T. 0.000 min

Lab File: VY023114.D

Acq: 15 Aug 2025 09:59

Tgt Ion: 43 Resp: 89546

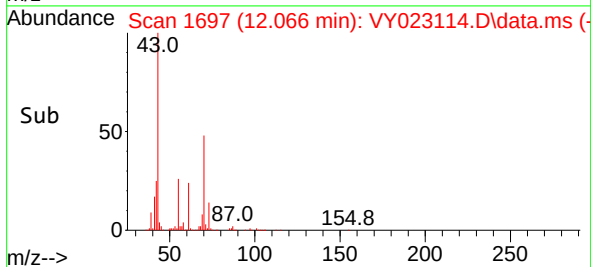
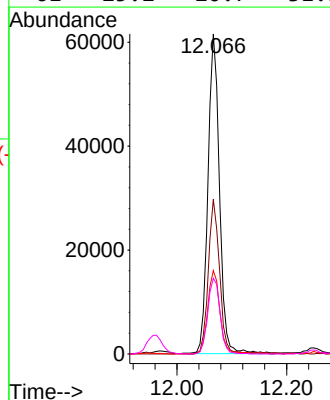
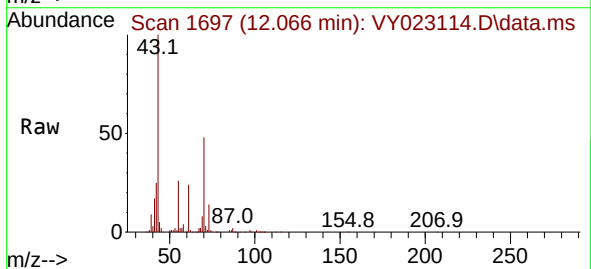
Ion Ratio Lower Upper

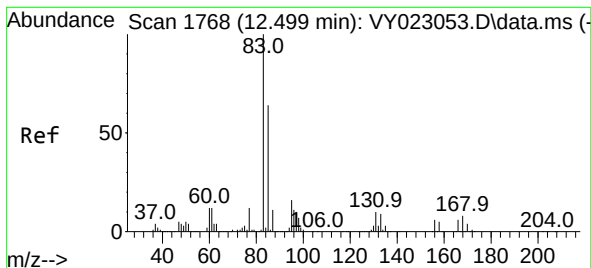
43 100

70 47.2 37.5 56.3

55 27.5 20.7 31.1

61 25.2 20.7 31.1





#75

1,1,2,2-Tetrachloroethane

Concen: 18.963 ug/l

RT: 12.499 min Scan# 1768

Delta R.T. 0.000 min

Lab File: VY023114.D

Acq: 15 Aug 2025 09:59

Instrument :

MSVOA\_Y

ClientSampleId :

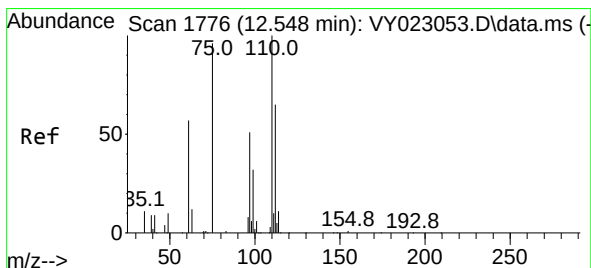
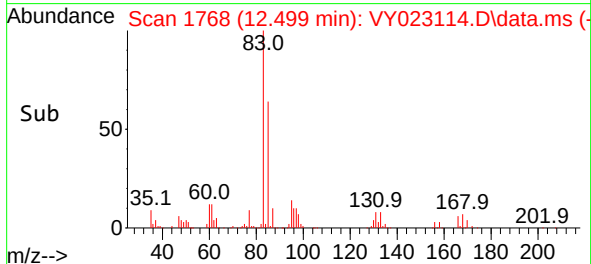
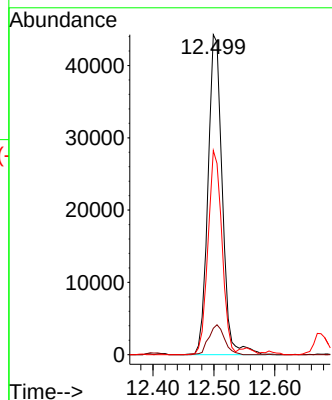
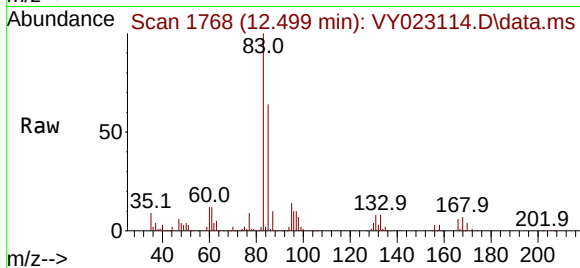
VY0815SBS01

|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 83    | Resp: | 7206 |
| Ion Ratio | Lower | Upper |      |
| 83        | 100   |       |      |
| 131       | 10.3  | 5.1   | 15.3 |
| 85        | 62.3  | 31.8  | 95.3 |

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 08/19/2025  
Supervised By :Mahesh Dadoda 08/19/2025



#76

1,2,3-Trichloropropane

Concen: 20.665 ug/l m

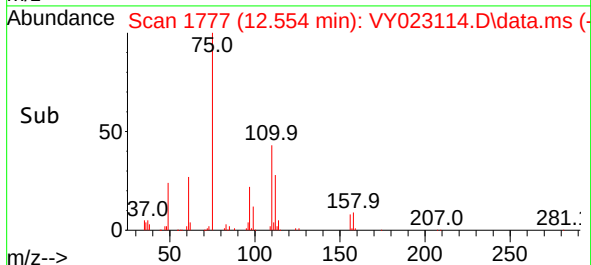
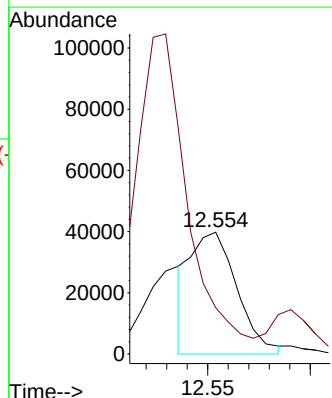
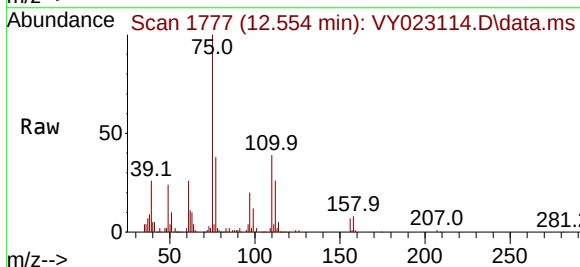
RT: 12.554 min Scan# 1777

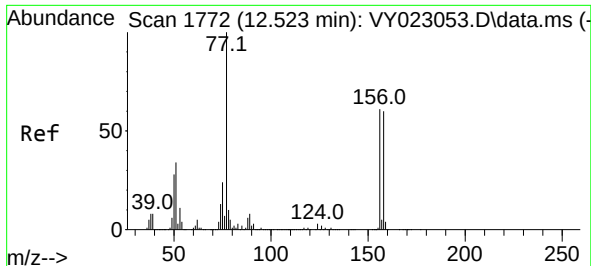
Delta R.T. 0.006 min

Lab File: VY023114.D

Acq: 15 Aug 2025 09:59

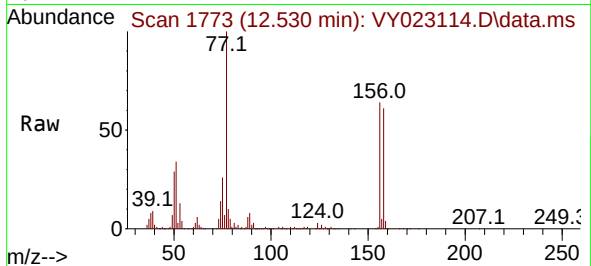
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 75    | Resp: | 62895 |
| Ion Ratio | Lower | Upper |       |
| 75        | 100   |       |       |
| 77        | 0.0   | 0.0   | 0.0   |





#77  
Bromobenzene  
Concen: 19.721 ug/l  
RT: 12.530 min Scan# 1773  
Delta R.T. 0.006 min  
Lab File: VY023114.D  
Acq: 15 Aug 2025 09:59

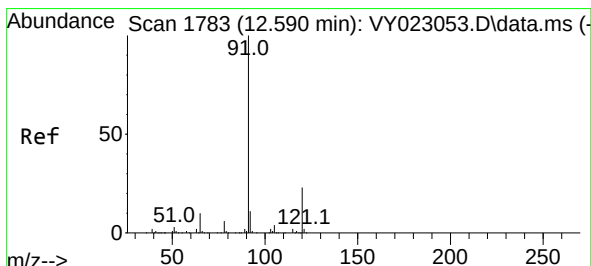
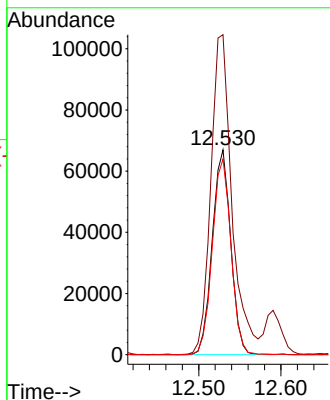
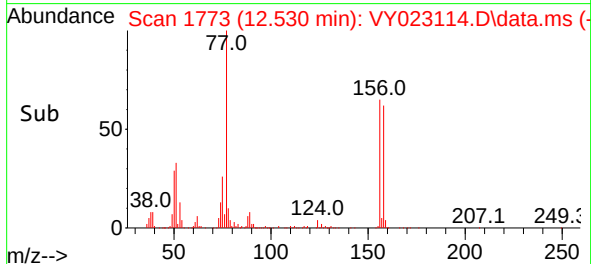
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0815SBSD01



Tgt Ion:156 Resp: 10471  
Ion Ratio Lower Upper  
156 100  
77 178.3 88.1 264.4  
158 96.1 48.0 144.0

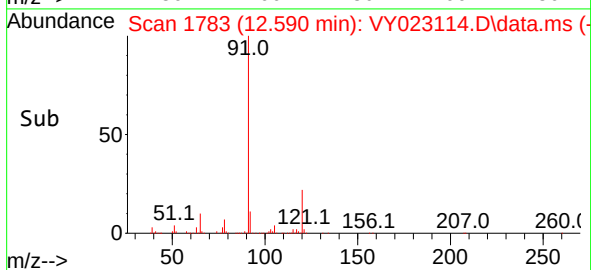
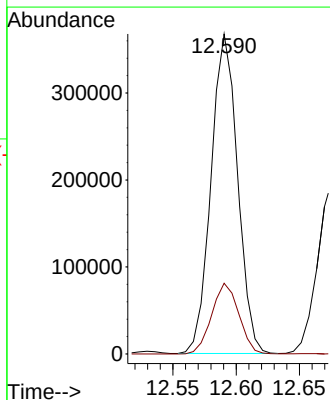
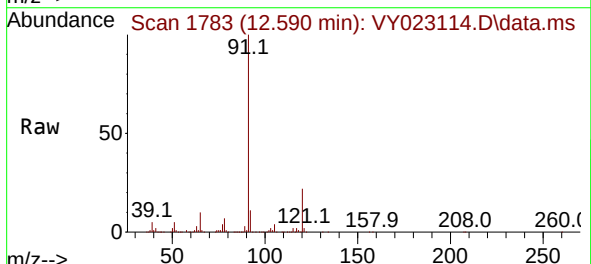
Manual Integrations  
APPROVED

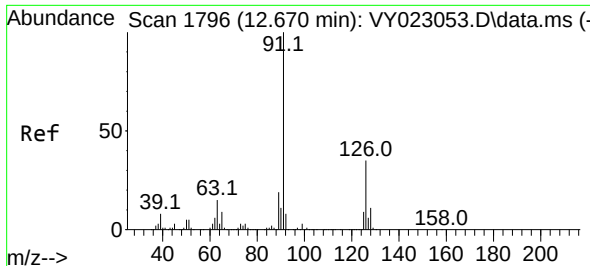
Reviewed By :Semsettin Yesilyurt 08/19/2025  
Supervised By :Mahesh Dadoda 08/19/2025



#78  
n-propylbenzene  
Concen: 20.239 ug/l  
RT: 12.590 min Scan# 1783  
Delta R.T. 0.000 min  
Lab File: VY023114.D  
Acq: 15 Aug 2025 09:59

Tgt Ion: 91 Resp: 536311  
Ion Ratio Lower Upper  
91 100  
120 22.6 11.5 34.5





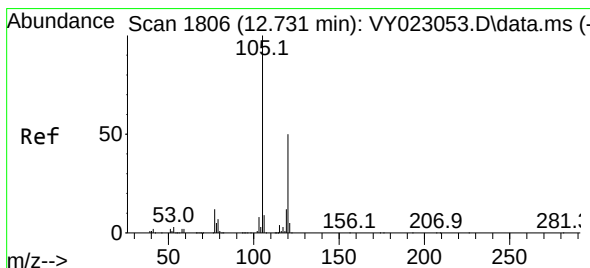
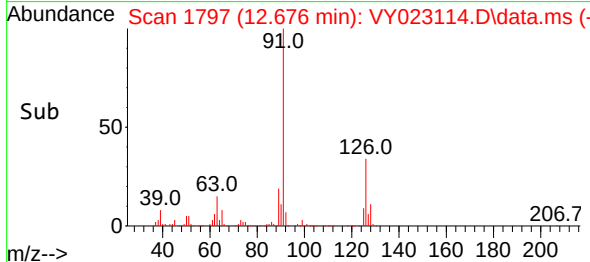
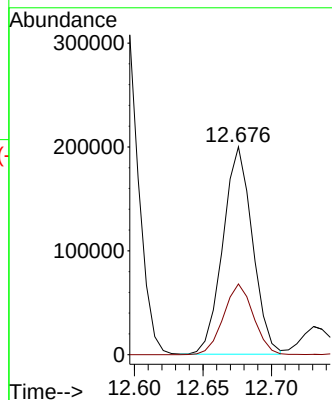
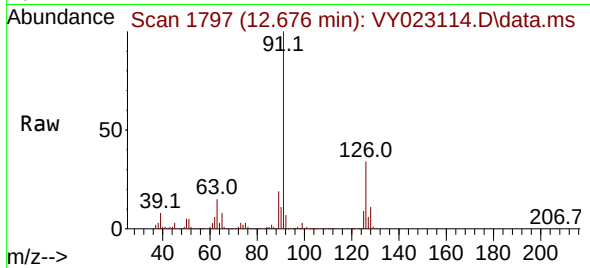
#79  
2-Chlorotoluene  
Concen: 19.787 ug/l  
RT: 12.676 min Scan# 1796  
Delta R.T. 0.006 min  
Lab File: VY023114.D  
Acq: 15 Aug 2025 09:59

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0815SBS01

Tgt Ion: 91 Resp: 300425  
Ion Ratio Lower Upper  
91 100  
126 34.5 17.4 52.3

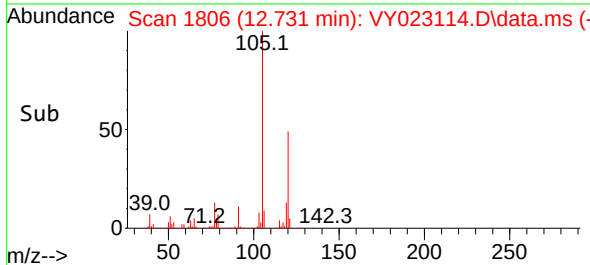
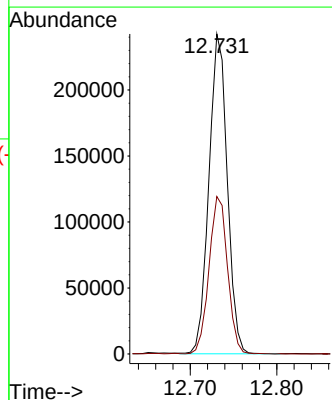
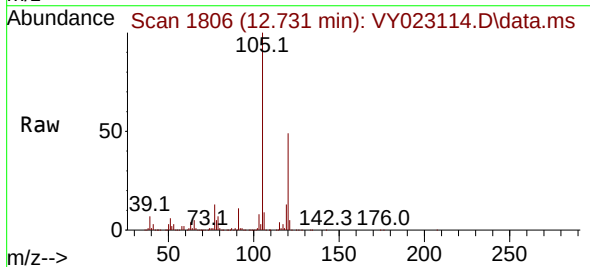
Manual Integrations  
APPROVED

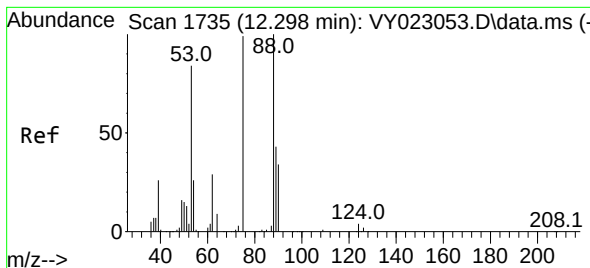
Reviewed By :Semsettin Yesilyurt 08/19/2025  
Supervised By :Mahesh Dadoda 08/19/2025



#80  
1,3,5-Trimethylbenzene  
Concen: 19.785 ug/l  
RT: 12.731 min Scan# 1806  
Delta R.T. 0.000 min  
Lab File: VY023114.D  
Acq: 15 Aug 2025 09:59

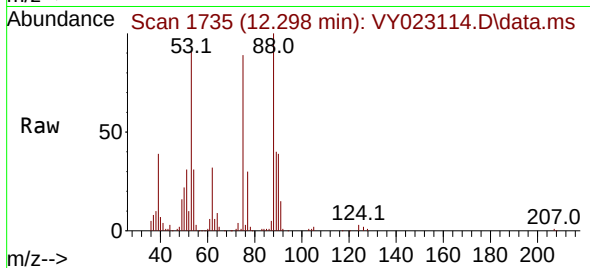
Tgt Ion:105 Resp: 355894  
Ion Ratio Lower Upper  
105 100  
120 49.7 24.8 74.4





#81  
trans-1,4-Dichloro-2-butene  
Concen: 18.723 ug/l  
RT: 12.298 min Scan# 1735  
Delta R.T. 0.000 min  
Lab File: VY023114.D  
Acq: 15 Aug 2025 09:59

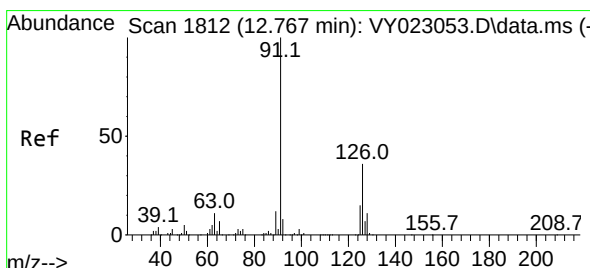
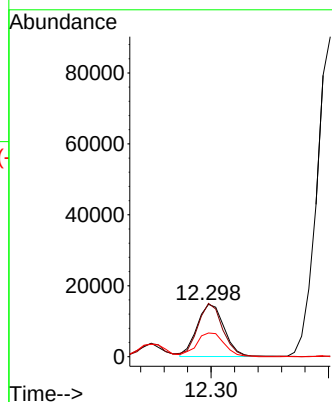
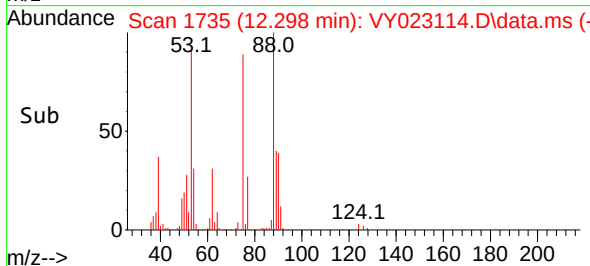
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0815SBS01



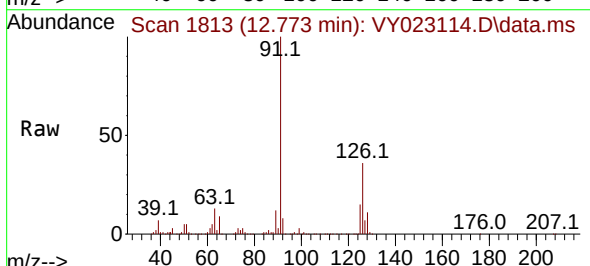
Tgt Ion: 75 Resp: 23540  
Ion Ratio Lower Upper  
75 100  
53 96.6 70.8 106.2  
89 46.6 38.1 57.1

Manual Integrations  
APPROVED

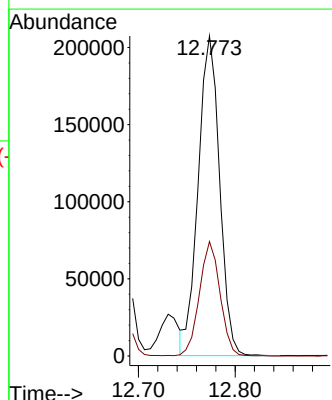
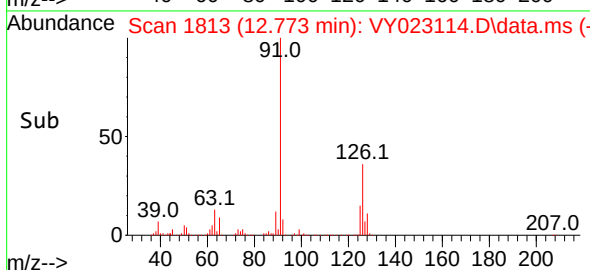
Reviewed By :Semsettin Yesilyurt 08/19/2025  
Supervised By :Mahesh Dadoda 08/19/2025

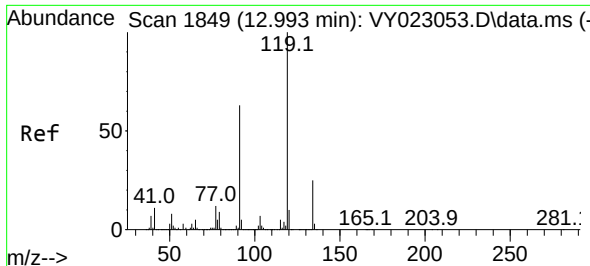


#82  
4-Chlorotoluene  
Concen: 20.245 ug/l  
RT: 12.773 min Scan# 1813  
Delta R.T. 0.006 min  
Lab File: VY023114.D  
Acq: 15 Aug 2025 09:59



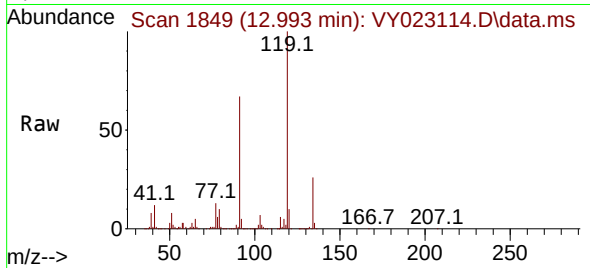
Tgt Ion: 91 Resp: 318860  
Ion Ratio Lower Upper  
91 100  
126 34.6 17.3 52.0





#83  
tert-Butylbenzene  
Concen: 18.913 ug/l  
RT: 12.993 min Scan# 1849  
Delta R.T. 0.000 min  
Lab File: VY023114.D  
Acq: 15 Aug 2025 09:59

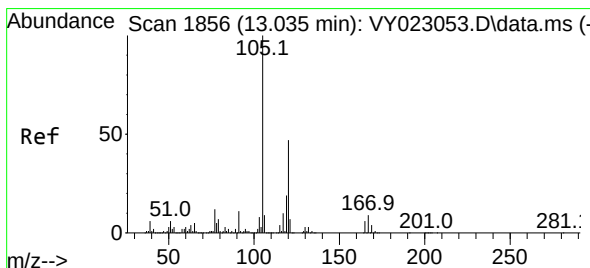
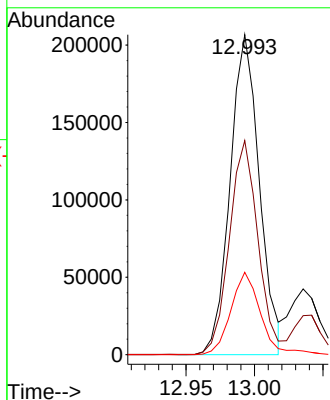
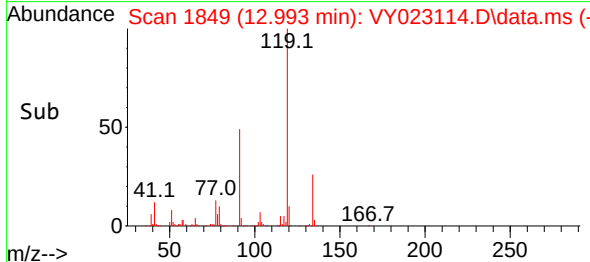
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0815SBSD01



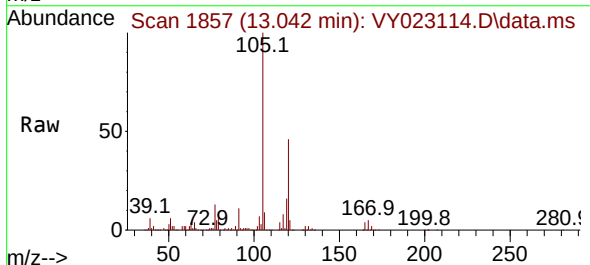
Tgt Ion:119 Resp: 307259  
Ion Ratio Lower Upper  
119 100  
91 65.0 31.6 94.8  
134 26.2 12.9 38.7

Manual Integrations  
APPROVED

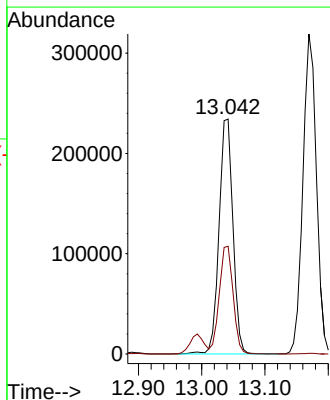
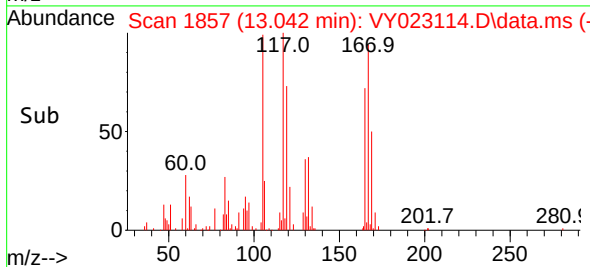
Reviewed By :Semsettin Yesilyurt 08/19/2025  
Supervised By :Mahesh Dadoda 08/19/2025

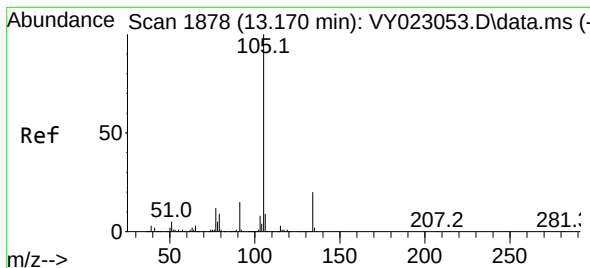


#84  
1,2,4-Trimethylbenzene  
Concen: 19.852 ug/l  
RT: 13.042 min Scan# 1857  
Delta R.T. 0.006 min  
Lab File: VY023114.D  
Acq: 15 Aug 2025 09:59



Tgt Ion:105 Resp: 355479  
Ion Ratio Lower Upper  
105 100  
120 45.6 23.0 69.0





#85

sec-Butylbenzene

Concen: 19.682 ug/l

RT: 13.170 min Scan# 1878

Delta R.T. 0.000 min

Lab File: VY023114.D

Acq: 15 Aug 2025 09:59

Instrument :

MSVOA\_Y

ClientSampleId :

VY0815SBS01

Tgt Ion:105 Resp: 469710

Ion Ratio Lower Upper

105 100

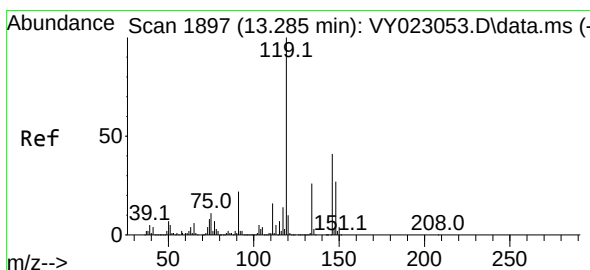
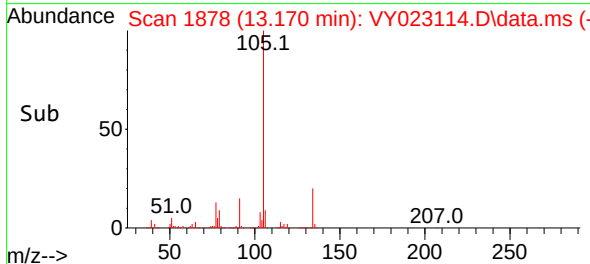
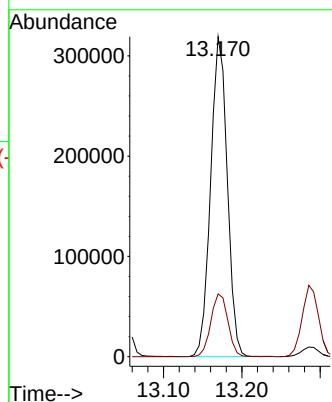
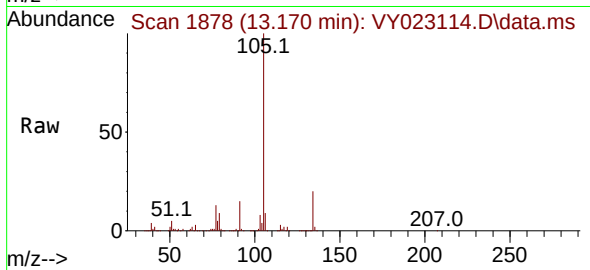
134 20.2 10.2 30.4

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 08/19/2025

Supervised By :Mahesh Dadoda 08/19/2025



#86

p-Isopropyltoluene

Concen: 19.735 ug/l

RT: 13.285 min Scan# 1897

Delta R.T. 0.000 min

Lab File: VY023114.D

Acq: 15 Aug 2025 09:59

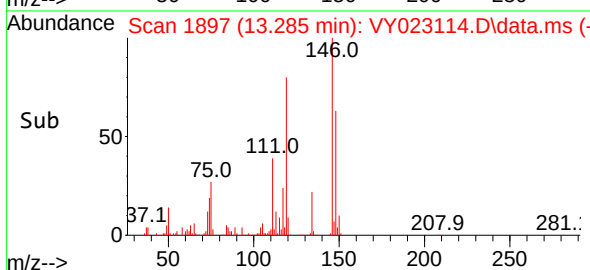
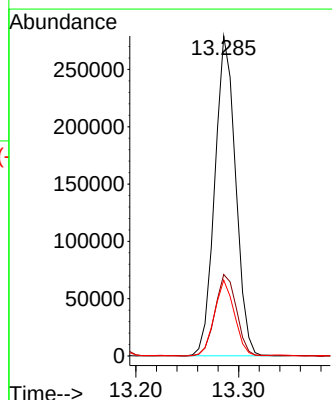
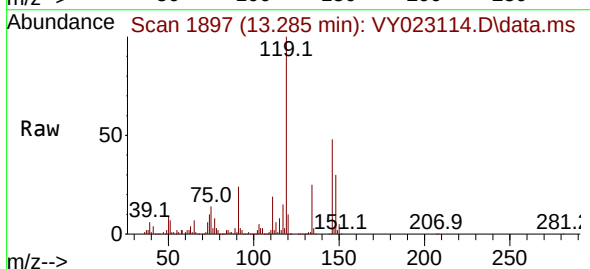
Tgt Ion:119 Resp: 390935

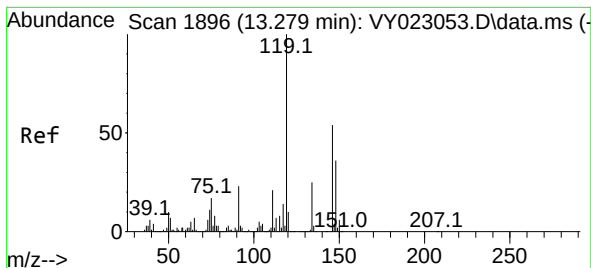
Ion Ratio Lower Upper

119 100

134 26.3 13.2 39.6

91 22.8 11.3 33.8





#87

1,3-Dichlorobenzene

Concen: 20.122 ug/l

RT: 13.285 min Scan# 1896

Delta R.T. 0.006 min

Lab File: VY023114.D

Acq: 15 Aug 2025 09:59

Instrument :

MSVOA\_Y

ClientSampleId :

VY0815SBS01

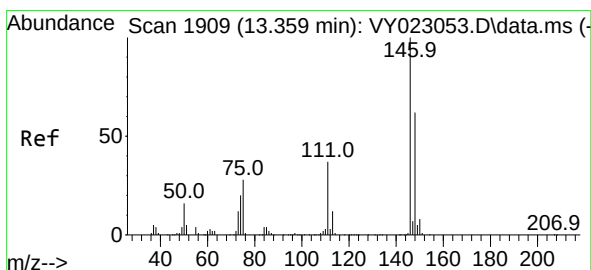
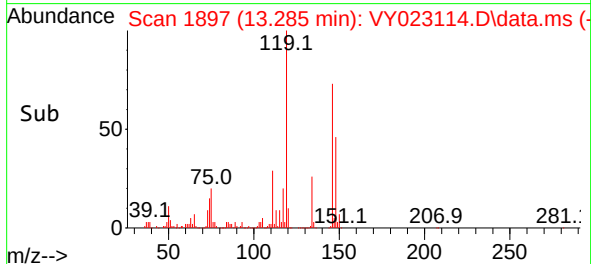
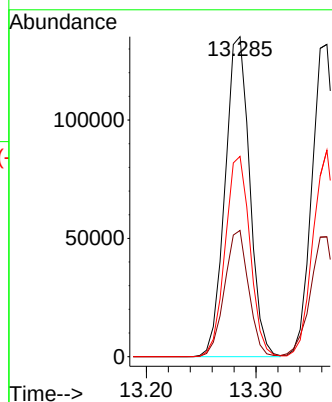
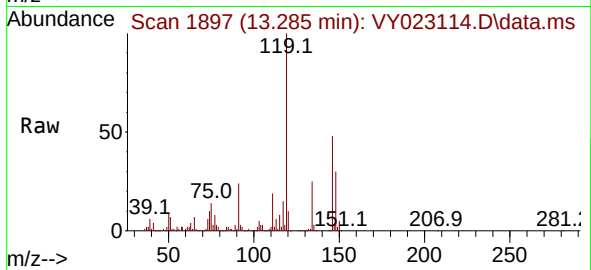
Tgt Ion:146 Resp: 210704

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 146 | 100   |       |       |
| 111 | 38.7  | 19.6  | 58.7  |
| 148 | 63.3  | 32.5  | 97.5  |

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 08/19/2025  
Supervised By :Mahesh Dadoda 08/19/2025



#88

1,4-Dichlorobenzene

Concen: 19.834 ug/l

RT: 13.365 min Scan# 1910

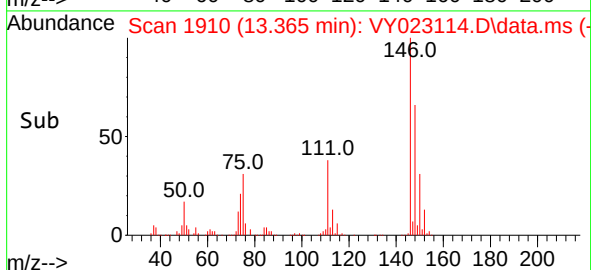
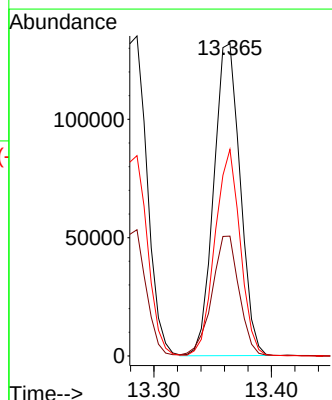
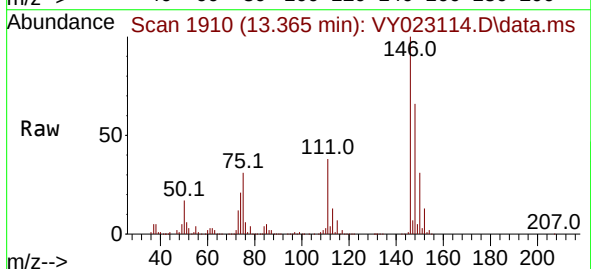
Delta R.T. 0.006 min

Lab File: VY023114.D

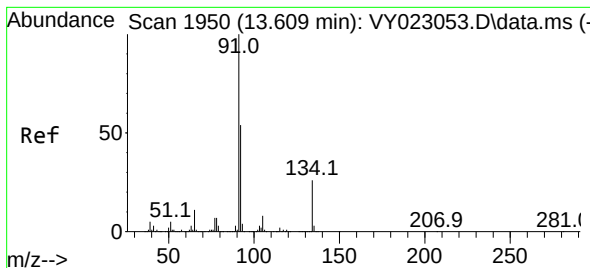
Acq: 15 Aug 2025 09:59

Tgt Ion:146 Resp: 206023

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 146 | 100   |       |       |
| 111 | 39.2  | 19.1  | 57.1  |
| 148 | 63.5  | 31.6  | 94.7  |

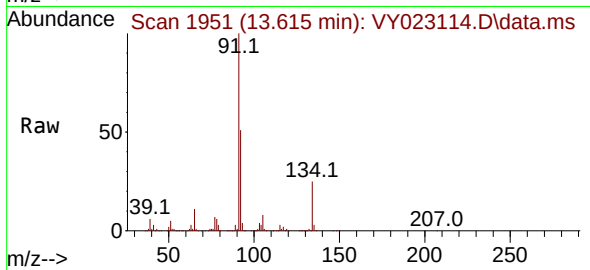






#89  
n-Butylbenzene  
Concen: 19.679 ug/l  
RT: 13.615 min Scan# 1951  
Delta R.T. 0.006 min  
Lab File: VY023114.D  
Acq: 15 Aug 2025 09:59

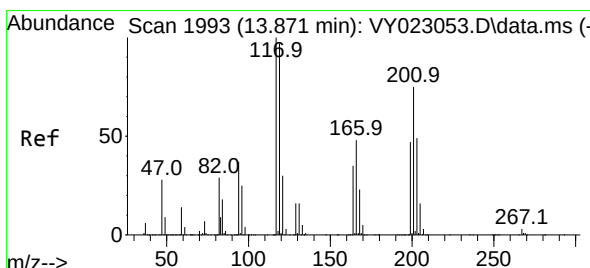
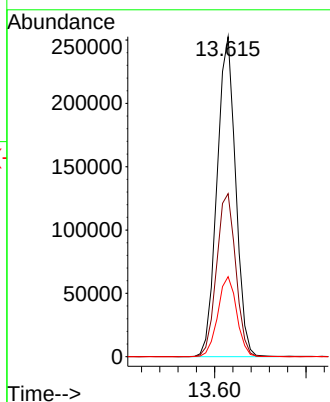
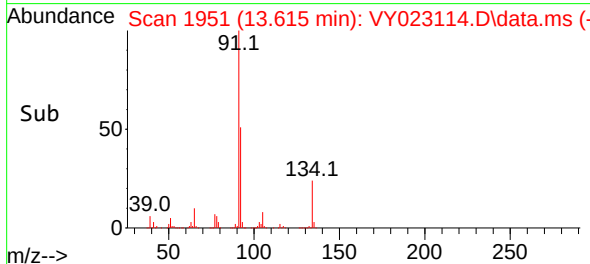
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0815SBS01



Tgt Ion: 91 Resp: 358048  
Ion Ratio Lower Upper  
91 100  
92 52.5 26.9 80.7  
134 25.4 13.2 39.5

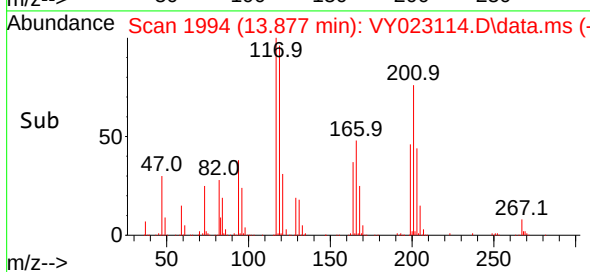
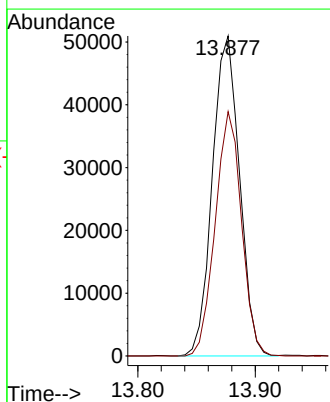
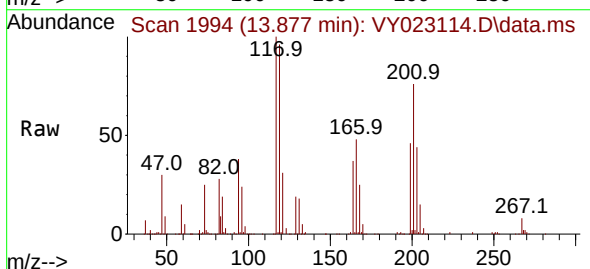
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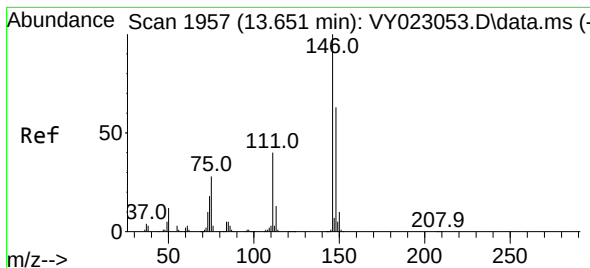
Reviewed By :Semsettin Yesilyurt 08/19/2025  
Supervised By :Mahesh Dadoda 08/19/2025



#90  
Hexachloroethane  
Concen: 20.172 ug/l  
RT: 13.877 min Scan# 1994  
Delta R.T. 0.006 min  
Lab File: VY023114.D  
Acq: 15 Aug 2025 09:59

Tgt Ion:117 Resp: 81804  
Ion Ratio Lower Upper  
117 100  
201 74.0 38.4 115.1





#91

1,2-Dichlorobenzene

Concen: 19.733 ug/l

RT: 13.651 min Scan# 1957

Delta R.T. 0.000 min

Lab File: VY023114.D

Acq: 15 Aug 2025 09:59

Instrument :

MSVOA\_Y

ClientSampleId :

VY0815SBS01

Tgt Ion:146 Resp: 181214

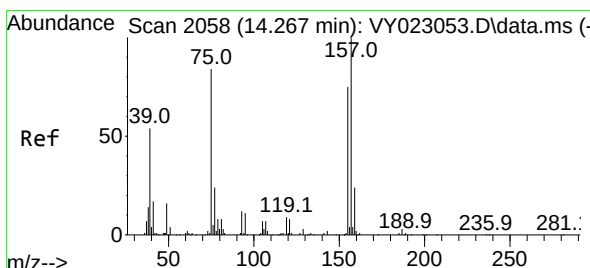
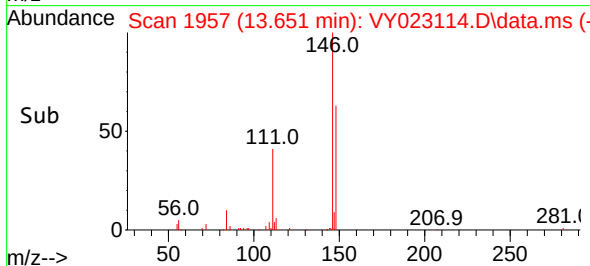
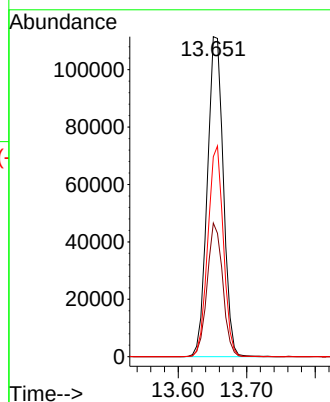
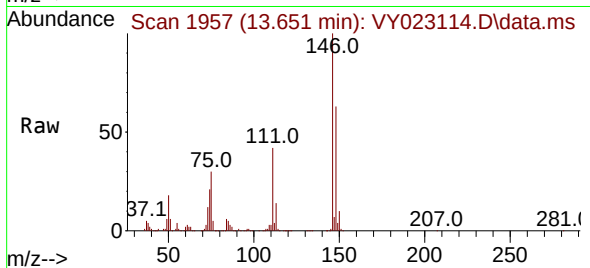
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 146 | 100   |       |       |
| 111 | 40.6  | 20.3  | 60.8  |
| 148 | 63.8  | 32.2  | 96.6  |

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#92

1,2-Dibromo-3-Chloropropane

Concen: 20.020 ug/l

RT: 14.273 min Scan# 2059

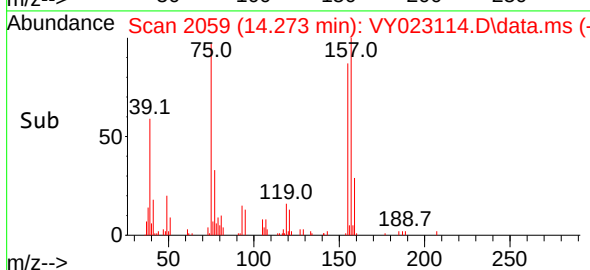
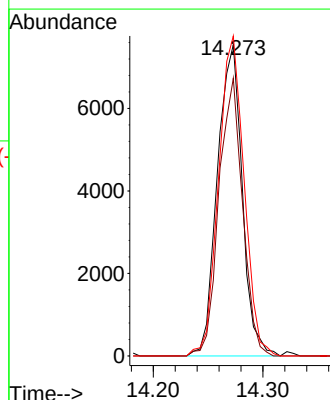
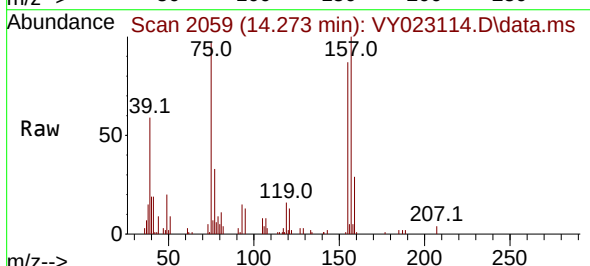
Delta R.T. 0.006 min

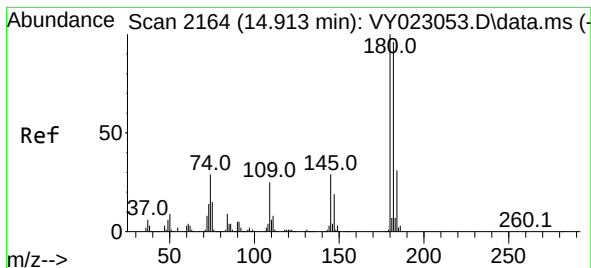
Lab File: VY023114.D

Acq: 15 Aug 2025 09:59

Tgt Ion: 75 Resp: 11846

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 75  | 100   |       |       |
| 155 | 85.3  | 43.9  | 131.6 |
| 157 | 105.5 | 57.2  | 171.6 |





#93

1,2,4-Trichlorobenzene

Concen: 18.504 ug/l

RT: 14.913 min Scan# 2164

Delta R.T. 0.000 min

Lab File: VY023114.D

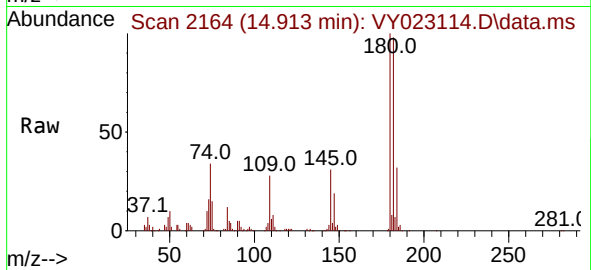
Acq: 15 Aug 2025 09:59

Instrument :

MSVOA\_Y

ClientSampleId :

VY0815SBS01

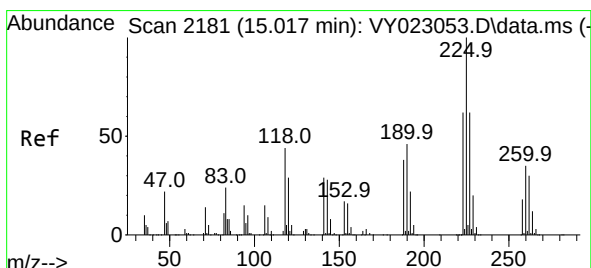
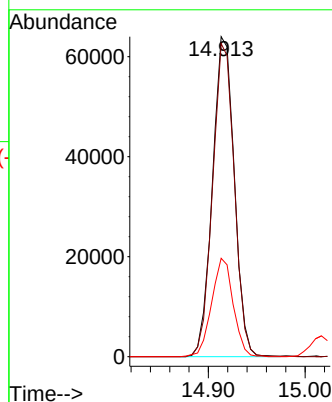
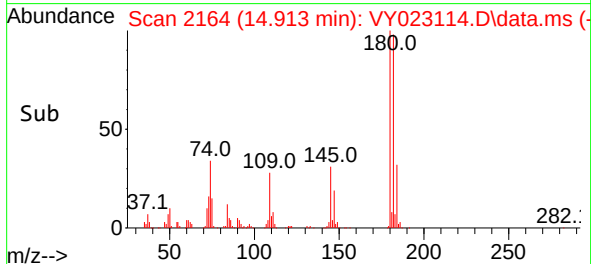


|             |       |        |       |
|-------------|-------|--------|-------|
| Tgt Ion:180 | Resp: | 100490 |       |
| Ion Ratio   | Lower | Upper  |       |
| 180         | 100   |        |       |
| 182         | 97.1  | 46.8   | 140.4 |
| 145         | 30.4  | 14.4   | 43.4  |

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#94

Hexachlorobutadiene

Concen: 18.702 ug/l

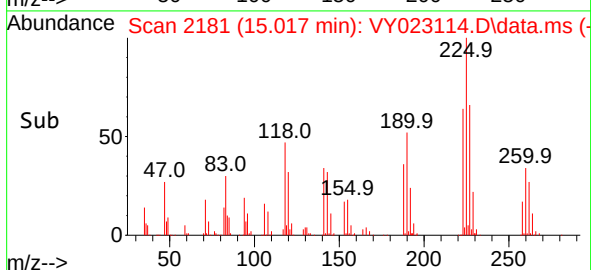
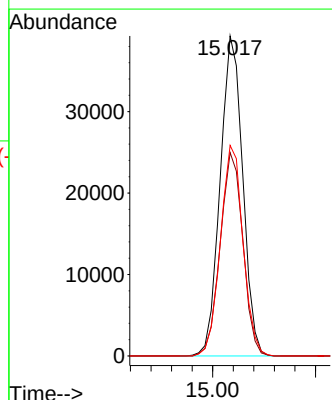
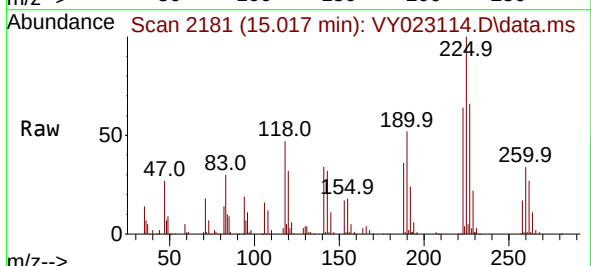
RT: 15.017 min Scan# 2181

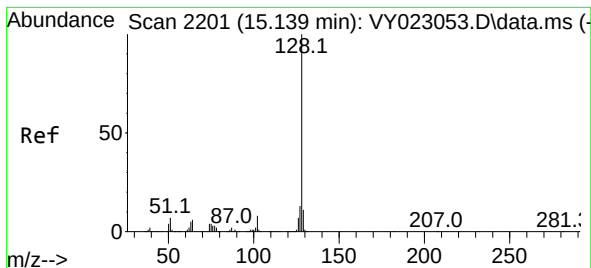
Delta R.T. 0.000 min

Lab File: VY023114.D

Acq: 15 Aug 2025 09:59

|             |       |       |      |
|-------------|-------|-------|------|
| Tgt Ion:225 | Resp: | 59682 |      |
| Ion Ratio   | Lower | Upper |      |
| 225         | 100   |       |      |
| 223         | 63.8  | 31.3  | 93.8 |
| 227         | 65.9  | 31.5  | 94.5 |





#95

Naphthalene

Concen: 18.131 ug/l

RT: 15.139 min Scan# 2201

Delta R.T. 0.000 min

Lab File: VY023114.D

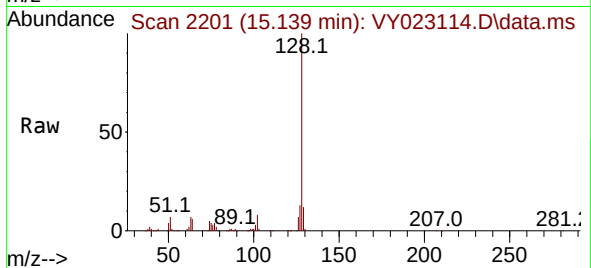
Acq: 15 Aug 2025 09:59

Instrument :

MSVOA\_Y

ClientSampleId :

VY0815SBS01

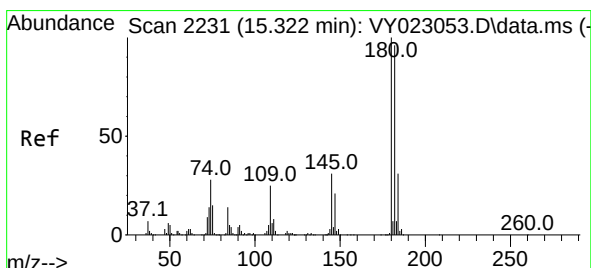
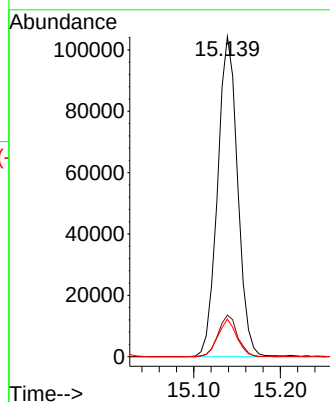
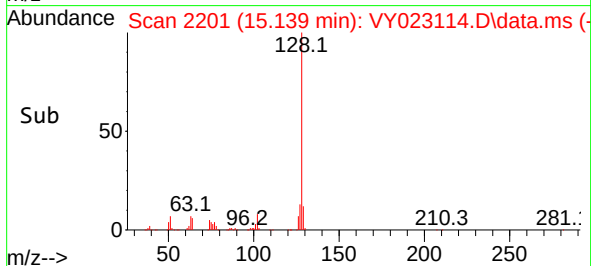


|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 128   | Resp: | 167894 |
| Ion Ratio | Lower | Upper |        |
| 128       | 100   |       |        |
| 127       | 12.6  | 10.4  | 15.6   |
| 129       | 11.1  | 9.0   | 13.4   |

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#96

1,2,3-Trichlorobenzene

Concen: 18.585 ug/l

RT: 15.322 min Scan# 2231

Delta R.T. 0.000 min

Lab File: VY023114.D

Acq: 15 Aug 2025 09:59

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 180   | Resp: | 86969 |
| Ion Ratio | Lower | Upper |       |
| 180       | 100   |       |       |
| 182       | 94.7  | 47.9  | 143.7 |
| 145       | 32.6  | 15.9  | 47.7  |

