

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY121025\  
 Data File : VY023930.D  
 Acq On : 10 Dec 2025 10:29  
 Operator : SY/MD  
 Sample : VSTDICC100  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDICC100

Manual Integrations  
 APPROVED

Reviewed By :Semsettin Yesilyurt 12/11/2025  
 Supervised By :Mahesh Dadoda 12/11/2025

Quant Time: Dec 11 03:44:17 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y121025S.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Dec 11 03:41:20 2025  
 Response via : Initial Calibration

| Compound                     | R.T.   | QIon  | Response | Conc     | Units       | Dev(Min) |
|------------------------------|--------|-------|----------|----------|-------------|----------|
| -----                        |        |       |          |          |             |          |
| Internal Standards           |        |       |          |          |             |          |
| 1) Pentafluorobenzene        | 7.713  | 168   | 544798   | 50.000   | ug/l        | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.622  | 114   | 770805   | 50.000   | ug/l        | 0.00     |
| 63) Chlorobenzene-d5         | 11.420 | 117   | 671754   | 50.000   | ug/l        | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.346 | 152   | 344869   | 50.000   | ug/l        | 0.00     |
| System Monitoring Compounds  |        |       |          |          |             |          |
| 33) 1,2-Dichloroethane-d4    | 8.067  | 65    | 424207   | 88.068   | ug/l        | 0.00     |
| Spiked Amount                | 50.000 | Range | 50 - 163 | Recovery | = 176.140%# |          |
| 35) Dibromofluoromethane     | 7.640  | 113   | 453524   | 90.009   | ug/l        | 0.00     |
| Spiked Amount                | 50.000 | Range | 54 - 147 | Recovery | = 180.020%# |          |
| 50) Toluene-d8               | 10.109 | 98    | 1736931  | 92.589   | ug/l        | 0.00     |
| Spiked Amount                | 50.000 | Range | 58 - 134 | Recovery | = 185.180%# |          |
| 62) 4-Bromofluorobenzene     | 12.408 | 95    | 570715   | 91.098   | ug/l        | 0.00     |
| Spiked Amount                | 50.000 | Range | 30 - 143 | Recovery | = 182.200%# |          |
| Target Compounds             |        |       |          |          |             | Qvalue   |
| 2) Dichlorodifluoromethane   | 1.873  | 85    | 374046   | 99.006   | ug/l        | 99       |
| 3) Chloromethane             | 2.074  | 50    | 497706   | 102.547  | ug/l        | 98       |
| 4) Vinyl Chloride            | 2.214  | 62    | 641557   | 106.975  | ug/l        | 100      |
| 5) Bromomethane              | 2.598  | 94    | 482587   | 94.514   | ug/l        | 99       |
| 6) Chloroethane              | 2.745  | 64    | 440725   | 104.300  | ug/l        | 98       |
| 7) Trichlorofluoromethane    | 3.068  | 101   | 927543   | 102.729  | ug/l        | 99       |
| 8) Diethyl Ether             | 3.464  | 74    | 255002   | 102.806  | ug/l        | 99       |
| 9) 1,1,2-Trichlorotrifluo... | 3.824  | 101   | 533583   | 101.404  | ug/l        | 99       |
| 10) Methyl Iodide            | 4.013  | 142   | 695995   | 107.386  | ug/l        | 99       |
| 11) Tert butyl alcohol       | 4.872  | 59    | 130057   | 466.280  | ug/l        | 98       |
| 12) 1,1-Dichloroethene       | 3.799  | 96    | 525215   | 106.234  | ug/l        | 98       |
| 13) Acrolein                 | 3.659  | 56    | 236063   | 529.167  | ug/l        | 99       |
| 14) Allyl chloride           | 4.397  | 41    | 698557   | 110.427  | ug/l        | 99       |
| 15) Acrylonitrile            | 5.067  | 53    | 497682   | 503.593  | ug/l        | 99       |
| 16) Acetone                  | 3.879  | 43    | 588855   | 506.317  | ug/l        | 100      |
| 17) Carbon Disulfide         | 4.116  | 76    | 1510859  | 115.076  | ug/l        | 100      |
| 18) Methyl Acetate           | 4.391  | 43    | 217452   | 99.779   | ug/l        | 99       |
| 19) Methyl tert-butyl Ether  | 5.128  | 73    | 1241927  | 105.045  | ug/l        | 97       |
| 20) Methylene Chloride       | 4.622  | 84    | 526380   | 92.890   | ug/l        | 98       |
| 21) trans-1,2-Dichloroethene | 5.122  | 96    | 576582   | 106.235  | ug/l        | 99       |
| 22) Diisopropyl ether        | 6.031  | 45    | 1571651  | 109.107  | ug/l        | 97       |
| 23) Vinyl Acetate            | 5.970  | 43    | 4420619  | 552.319  | ug/l        | 99       |
| 24) 1,1-Dichloroethane       | 5.927  | 63    | 949749   | 105.781  | ug/l        | 99       |
| 25) 2-Butanone               | 6.903  | 43    | 696883   | 468.153  | ug/l        | 97       |
| 26) 2,2-Dichloropropane      | 6.890  | 77    | 881907   | 105.198  | ug/l        | 100      |
| 27) cis-1,2-Dichloroethene   | 6.903  | 96    | 666069   | 106.905  | ug/l        | 100      |
| 28) Bromochloromethane       | 7.250  | 49    | 363375   | 107.429  | ug/l        | 98       |
| 29) Tetrahydrofuran          | 7.268  | 42    | 396461   | 522.229  | ug/l        | 99       |
| 30) Chloroform               | 7.427  | 83    | 1004444  | 102.415  | ug/l        | 98       |
| 31) Cyclohexane              | 7.707  | 56    | 869328   | 105.238  | ug/l        | 99       |
| 32) 1,1,1-Trichloroethane    | 7.622  | 97    | 940345   | 103.394  | ug/l        | 100      |
| 36) 1,1-Dichloropropene      | 7.841  | 75    | 742831   | 108.289  | ug/l        | 99       |
| 37) Ethyl Acetate            | 6.994  | 43    | 287978   | 103.094  | ug/l        | 99       |
| 38) Carbon Tetrachloride     | 7.823  | 117   | 871470   | 104.812  | ug/l        | 99       |
| 39) Methylcyclohexane        | 9.116  | 83    | 1033665  | 112.788  | ug/l        | 99       |
| 40) Benzene                  | 8.085  | 78    | 2237501  | 107.112  | ug/l        | 98       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY121025\  
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 Acq On : 10 Dec 2025 10:29  
 Operator : SY/MD  
 Sample : VSTDICC100  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDICC100

Manual Integrations  
 APPROVED

Reviewed By :Semsettin Yesilyurt 12/11/2025  
 Supervised By :Mahesh Dadoda 12/11/2025

Quant Time: Dec 11 03:44:17 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y121025S.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Dec 11 03:41:20 2025  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|----------|--------|----------|
| 41) Methacrylonitrile         | 7.226  | 41   | 164042   | 106.750  | ug/l   | 96       |
| 42) 1,2-Dichloroethane        | 8.165  | 62   | 566250   | 103.368  | ug/l   | 99       |
| 43) Isopropyl Acetate         | 8.201  | 43   | 562868   | 106.991  | ug/l   | 99       |
| 44) Trichloroethene           | 8.872  | 130  | 640140   | 105.686  | ug/l   | 99       |
| 45) 1,2-Dichloropropane       | 9.146  | 63   | 500327   | 106.155  | ug/l   | 99       |
| 46) Dibromomethane            | 9.237  | 93   | 289462   | 104.275  | ug/l   | 99       |
| 47) Bromodichloromethane      | 9.426  | 83   | 760962   | 104.204  | ug/l   | 100      |
| 48) Methyl methacrylate       | 9.225  | 41   | 280661   | 114.598  | ug/l   | 99       |
| 49) 1,4-Dioxane               | 9.231  | 88   | 61901    | 2000.211 | ug/l   | 99       |
| 51) 4-Methyl-2-Pentanone      | 10.000 | 43   | 1466545  | 526.134  | ug/l   | 99       |
| 52) Toluene                   | 10.176 | 92   | 1485004  | 107.431  | ug/l   | 100      |
| 53) t-1,3-Dichloropropene     | 10.396 | 75   | 696257   | 110.330  | ug/l   | 99       |
| 54) cis-1,3-Dichloropropene   | 9.859  | 75   | 821602   | 110.483  | ug/l   | 96       |
| 55) 1,1,2-Trichloroethane     | 10.573 | 97   | 387924   | 101.532  | ug/l   | 98       |
| 56) Ethyl methacrylate        | 10.445 | 69   | 519799   | 114.760  | ug/l   | 99       |
| 57) 1,3-Dichloropropane       | 10.719 | 76   | 640733   | 103.689  | ug/l   | 99       |
| 58) 2-Chloroethyl Vinyl ether | 9.713  | 63   | 1023941  | 521.892  | ug/l   | 100      |
| 59) 2-Hexanone                | 10.762 | 43   | 1071941  | 506.704  | ug/l   | 99       |
| 60) Dibromochloromethane      | 10.914 | 129  | 546331   | 103.280  | ug/l   | 98       |
| 61) 1,2-Dibromoethane         | 11.018 | 107  | 362393   | 102.357  | ug/l   | 99       |
| 64) Tetrachloroethene         | 10.652 | 164  | 724901   | 100.449  | ug/l   | 97       |
| 65) Chlorobenzene             | 11.444 | 112  | 1621888  | 104.196  | ug/l   | 99       |
| 66) 1,1,1,2-Tetrachloroethane | 11.518 | 131  | 564417   | 103.390  | ug/l   | 99       |
| 67) Ethyl Benzene             | 11.524 | 91   | 2838663  | 108.843  | ug/l   | 99       |
| 68) m/p-Xylenes               | 11.633 | 106  | 2250360  | 217.359  | ug/l   | 99       |
| 69) o-Xylene                  | 11.957 | 106  | 1055734  | 109.007  | ug/l   | 99       |
| 70) Styrene                   | 11.975 | 104  | 1730932  | 110.631  | ug/l   | 99       |
| 71) Bromoform                 | 12.133 | 173  | 324370   | 100.825  | ug/l # | 98       |
| 73) Isopropylbenzene          | 12.255 | 105  | 2774932  | 110.101  | ug/l   | 100      |
| 74) N-amyl acetate            | 12.072 | 43   | 527462   | 117.986  | ug/l   | 99       |
| 75) 1,1,2,2-Tetrachloroethane | 12.505 | 83   | 391425   | 101.996  | ug/l   | 100      |
| 76) 1,2,3-Trichloropropane    | 12.560 | 75   | 317415m  | 108.471  | ug/l   |          |
| 77) Bromobenzene              | 12.536 | 156  | 650727   | 104.056  | ug/l   | 99       |
| 78) n-propylbenzene           | 12.597 | 91   | 3227485  | 110.064  | ug/l   | 100      |
| 79) 2-Chlorotoluene           | 12.682 | 91   | 1800818  | 108.111  | ug/l   | 100      |
| 80) 1,3,5-Trimethylbenzene    | 12.737 | 105  | 2224048  | 110.610  | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 12.304 | 75   | 138326   | 107.932  | ug/l   | 98       |
| 82) 4-Chlorotoluene           | 12.780 | 91   | 1835844  | 107.061  | ug/l   | 100      |
| 83) tert-Butylbenzene         | 12.999 | 119  | 2040369  | 109.827  | ug/l   | 100      |
| 84) 1,2,4-Trimethylbenzene    | 13.042 | 105  | 2175944  | 109.242  | ug/l   | 100      |
| 85) sec-Butylbenzene          | 13.176 | 105  | 2947470  | 108.761  | ug/l   | 100      |
| 86) p-Isopropyltoluene        | 13.292 | 119  | 2510830  | 109.456  | ug/l   | 100      |
| 87) 1,3-Dichlorobenzene       | 13.292 | 146  | 1265255  | 104.184  | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 13.371 | 146  | 1218161  | 101.758  | ug/l   | 100      |
| 89) n-Butylbenzene            | 13.621 | 91   | 2233659  | 111.297  | ug/l   | 100      |
| 90) Hexachloroethane          | 13.883 | 117  | 494823   | 105.710  | ug/l   | 100      |
| 91) 1,2-Dichlorobenzene       | 13.664 | 146  | 1079519  | 102.596  | ug/l   | 100      |
| 92) 1,2-Dibromo-3-Chloropr... | 14.273 | 75   | 60483    | 101.791  | ug/l   | 95       |
| 93) 1,2,4-Trichlorobenzene    | 14.919 | 180  | 661243   | 106.924  | ug/l   | 100      |
| 94) Hexachlorobutadiene       | 15.023 | 225  | 411063   | 101.406  | ug/l   | 99       |
| 95) Naphthalene               | 15.145 | 128  | 1061310  | 110.988  | ug/l   | 100      |
| 96) 1,2,3-Trichlorobenzene    | 15.334 | 180  | 546684   | 103.883  | ug/l   | 99       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY121025\  
Data File : VY023930.D  
Acq On : 10 Dec 2025 10:29  
Operator : SY/MD  
Sample : VSTDICC100  
Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC100

Manual Integrations  
APPROVED

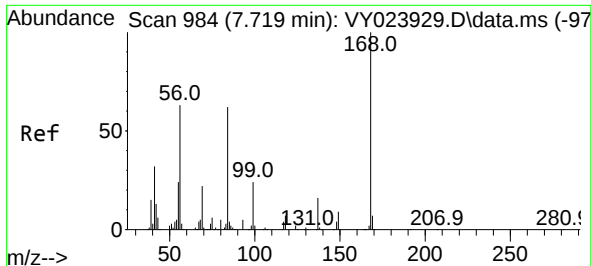
Reviewed By :Semsettin Yesilyurt 12/11/2025  
Supervised By :Mahesh Dadoda 12/11/2025

Quant Time: Dec 11 03:44:17 2025  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y121025S.M  
Quant Title : SW846 8260  
QLast Update : Thu Dec 11 03:41:20 2025  
Response via : Initial Calibration

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

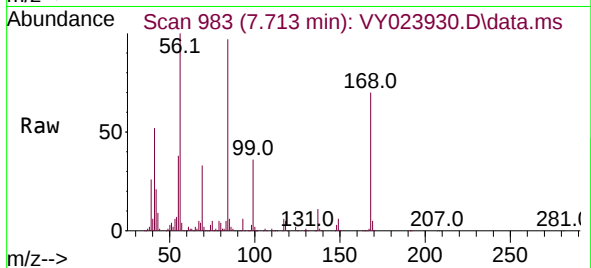
(#) = qualifier out of range (m) = manual integration (+) = signals summed





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.713 min Scan# 984  
Delta R.T. -0.006 min  
Lab File: VY023930.D  
Acq: 10 Dec 2025 10:29

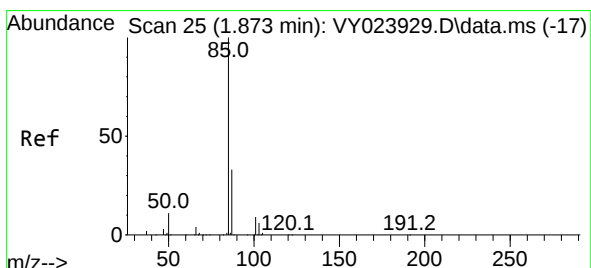
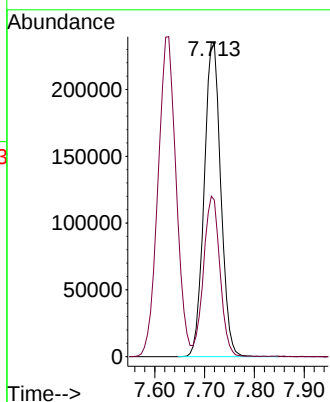
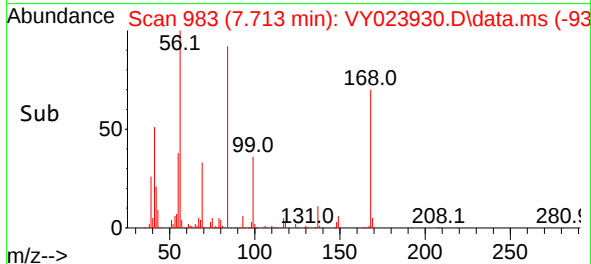
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC100



Tgt Ion:168 Resp: 544798  
Ion Ratio Lower Upper  
168 100  
99 50.9 38.9 58.3

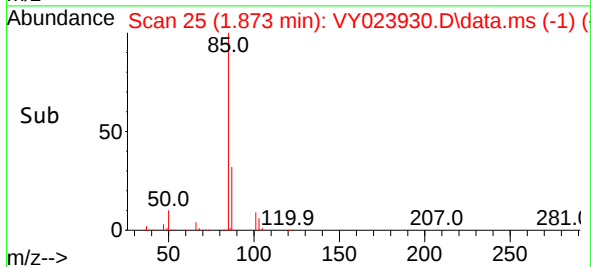
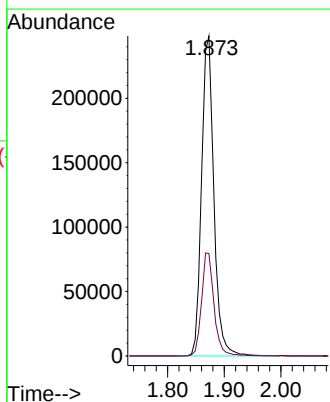
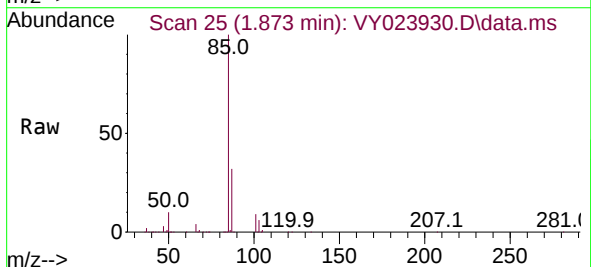
Manual Integrations  
APPROVED

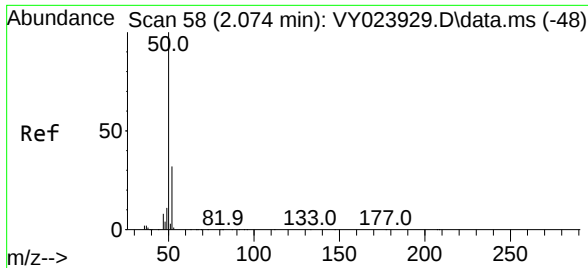
Reviewed By :Semsettin Yesilyurt 12/11/2025  
Supervised By :Mahesh Dadoda 12/11/2025



#2  
Dichlorodifluoromethane  
Concen: 99.006 ug/l  
RT: 1.873 min Scan# 25  
Delta R.T. 0.000 min  
Lab File: VY023930.D  
Acq: 10 Dec 2025 10:29

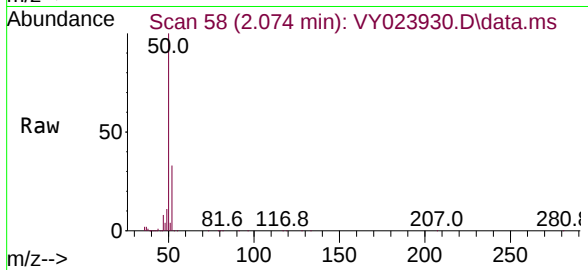
Tgt Ion: 85 Resp: 374046  
Ion Ratio Lower Upper  
85 100  
87 32.0 16.4 49.1





#3  
Chloromethane  
Concen: 102.547 ug/l  
RT: 2.074 min Scan# 58  
Delta R.T. 0.000 min  
Lab File: VY023930.D  
Acq: 10 Dec 2025 10:29

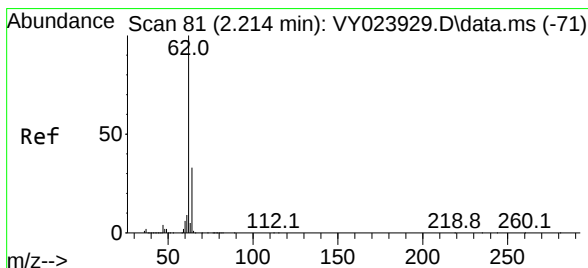
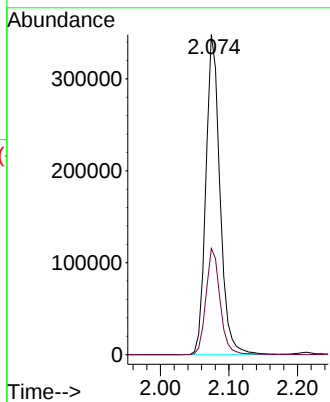
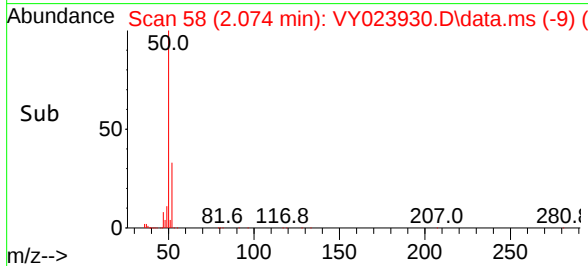
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC100



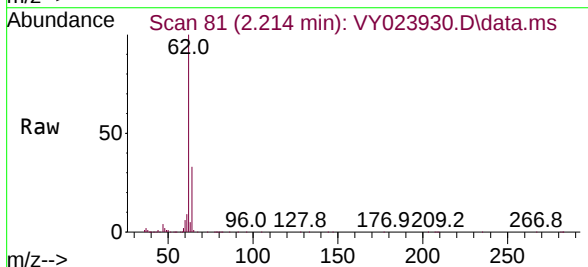
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Ion Ratio Lower Upper  
50 100  
52 33.2 25.8 38.8

Manual Integrations  
APPROVED

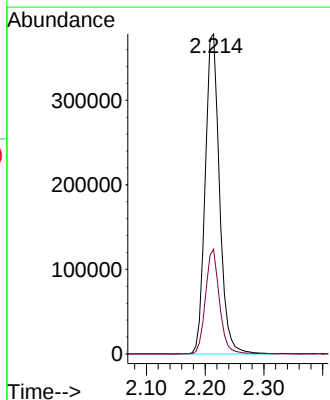
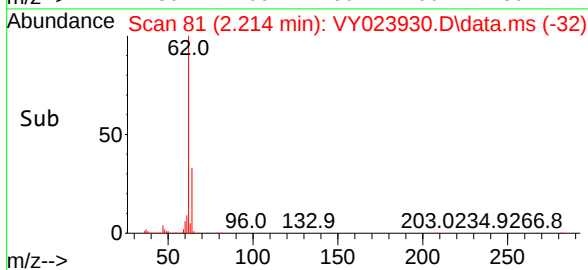
Reviewed By :Semsettin Yesilyurt 12/11/2025  
Supervised By :Mahesh Dadoda 12/11/2025

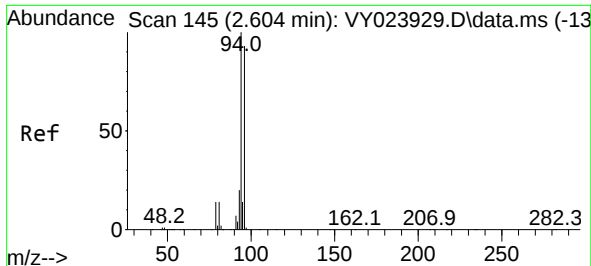


#4  
Vinyl Chloride  
Concen: 106.975 ug/l  
RT: 2.214 min Scan# 81  
Delta R.T. 0.000 min  
Lab File: VY023930.D  
Acq: 10 Dec 2025 10:29



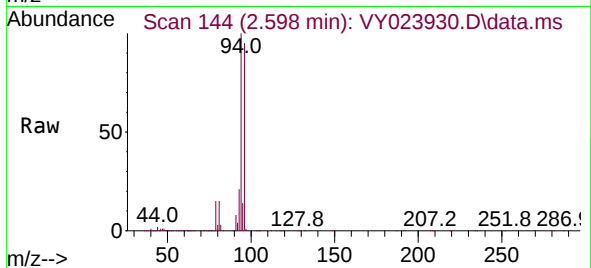
Tgt Ion: 62 Resp: 641557  
Ion Ratio Lower Upper  
62 100  
64 32.7 26.2 39.4





#5  
Bromomethane  
Concen: 94.514 ug/l  
RT: 2.598 min Scan# 145  
Delta R.T. -0.006 min  
Lab File: VY023930.D  
Acq: 10 Dec 2025 10:29

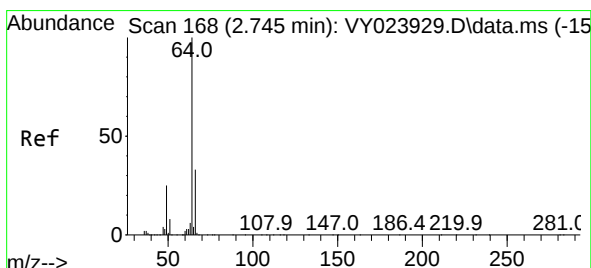
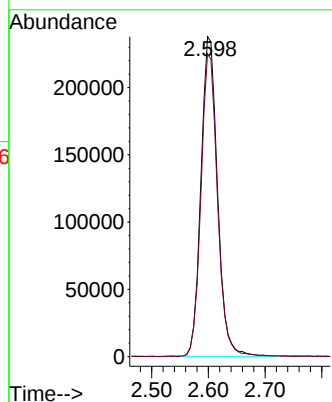
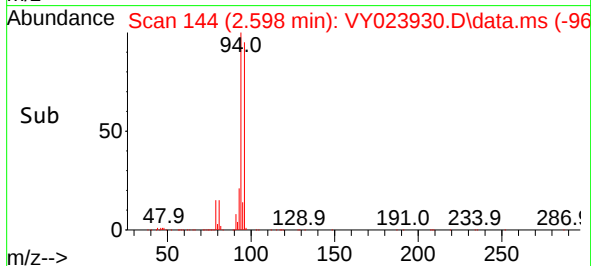
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC100



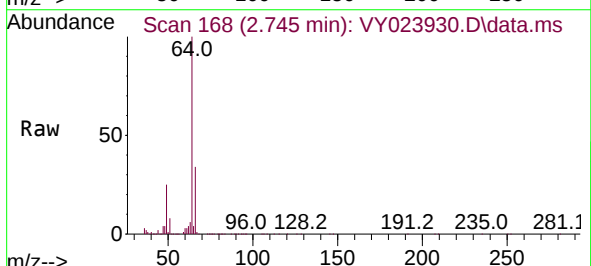
Tgt Ion: 94 Resp: 482587  
Ion Ratio Lower Upper  
94 100  
96 94.6 74.8 112.2

Manual Integrations  
APPROVED

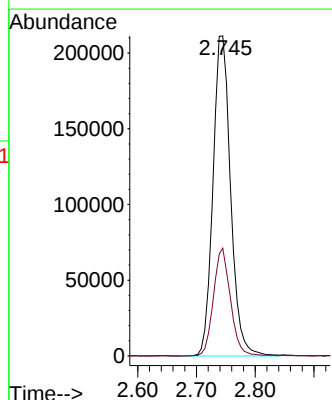
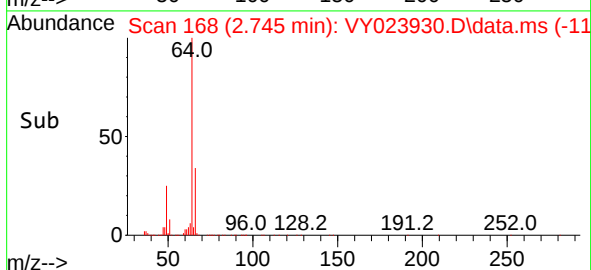
Reviewed By :Semsettin Yesilyurt 12/11/2025  
Supervised By :Mahesh Dadoda 12/11/2025

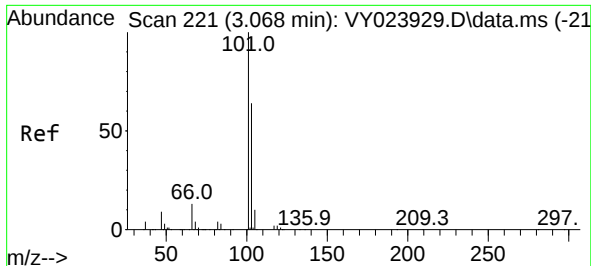


#6  
Chloroethane  
Concen: 104.300 ug/l  
RT: 2.745 min Scan# 168  
Delta R.T. 0.000 min  
Lab File: VY023930.D  
Acq: 10 Dec 2025 10:29



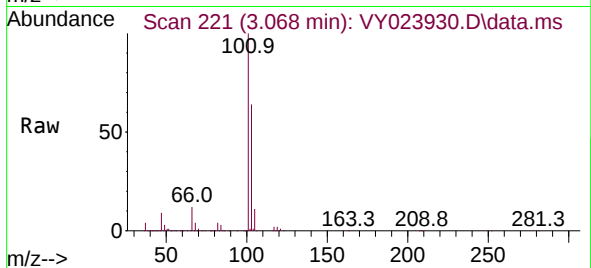
Tgt Ion: 64 Resp: 440725  
Ion Ratio Lower Upper  
64 100  
66 33.7 26.0 39.0





#7  
 Trichlorofluoromethane  
 Concen: 102.729 ug/l  
 RT: 3.068 min Scan# 221  
 Delta R.T. 0.000 min  
 Lab File: VY023930.D  
 Acq: 10 Dec 2025 10:29

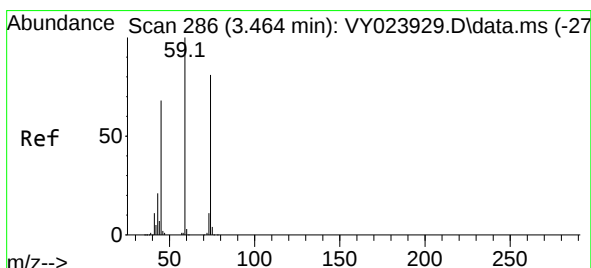
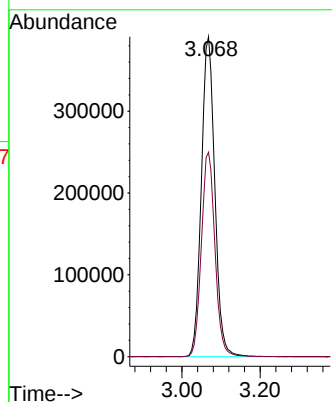
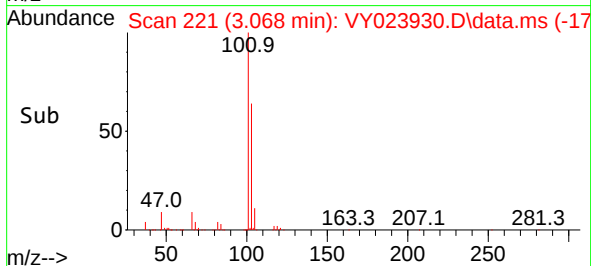
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDIC100



Tgt Ion:101 Resp: 927543  
 Ion Ratio Lower Upper  
 101 100  
 103 63.9 51.4 77.2

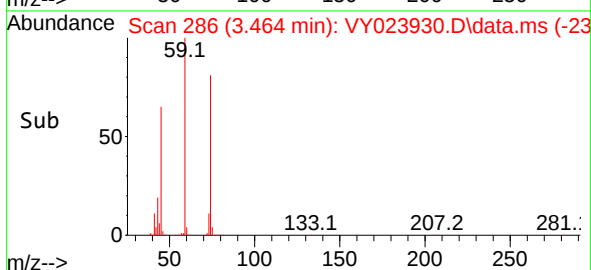
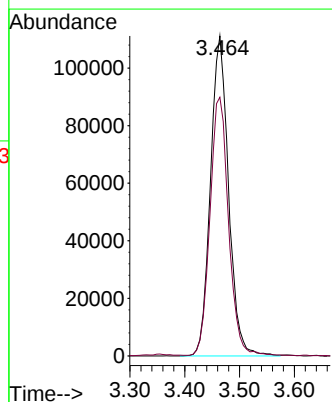
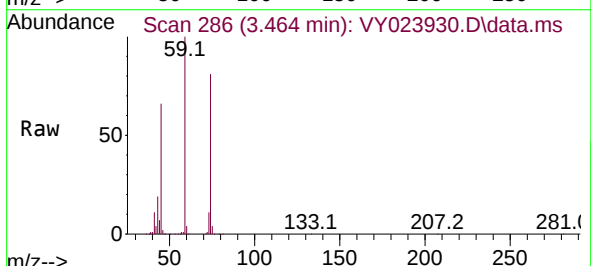
Manual Integrations  
 APPROVED

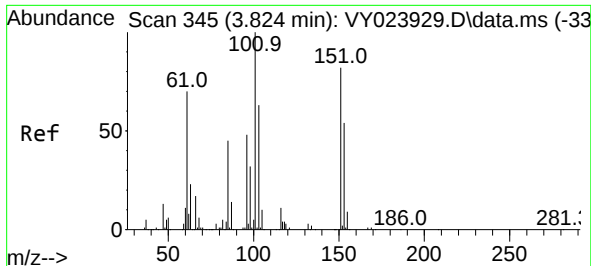
Reviewed By :Semsettin Yesilyurt 12/11/2025  
 Supervised By :Mahesh Dadoda 12/11/2025



#8  
 Diethyl Ether  
 Concen: 102.806 ug/l  
 RT: 3.464 min Scan# 286  
 Delta R.T. 0.000 min  
 Lab File: VY023930.D  
 Acq: 10 Dec 2025 10:29

Tgt Ion: 74 Resp: 255002  
 Ion Ratio Lower Upper  
 74 100  
 45 83.1 42.0 126.1





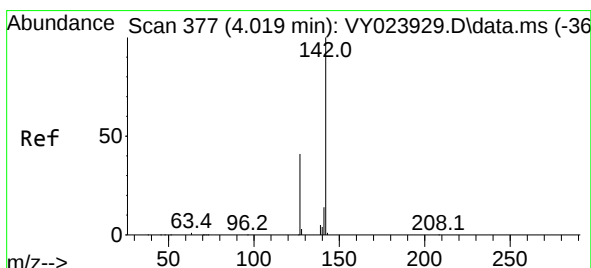
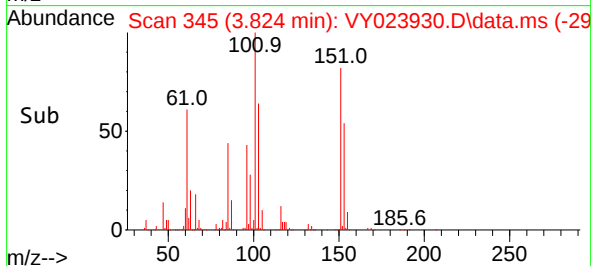
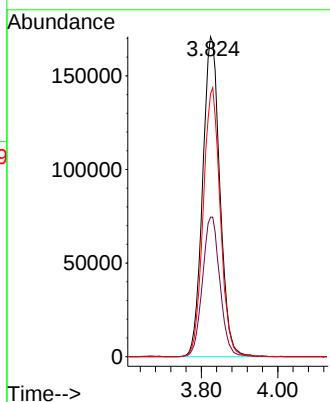
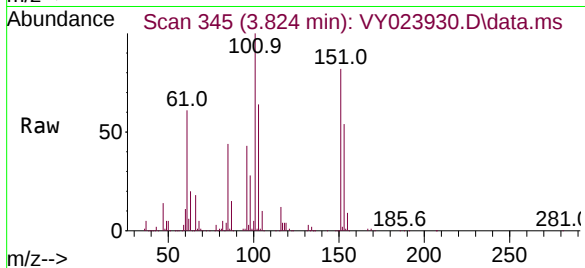
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 101.404 ug/l  
RT: 3.824 min Scan# 345  
Delta R.T. 0.000 min  
Lab File: VY023930.D  
Acq: 10 Dec 2025 10:29

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC100

Tgt Ion:101 Resp: 533583  
Ion Ratio Lower Upper  
101 100  
85 44.2 35.1 52.7  
151 83.2 67.2 100.8

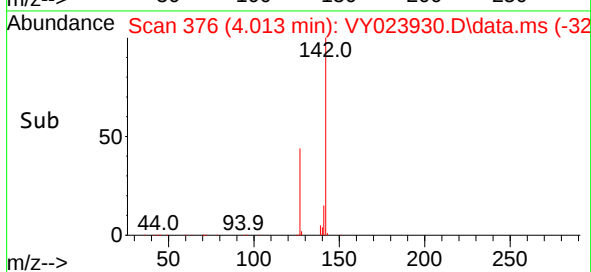
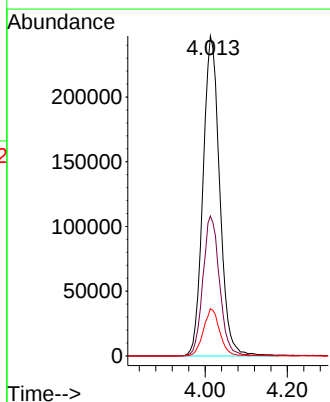
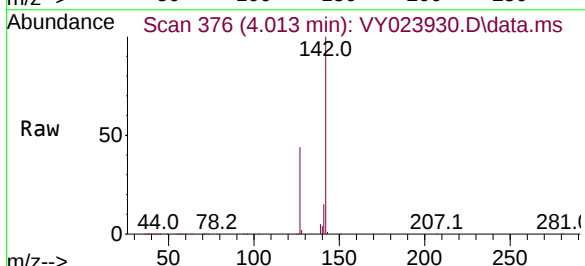
Manual Integrations  
APPROVED

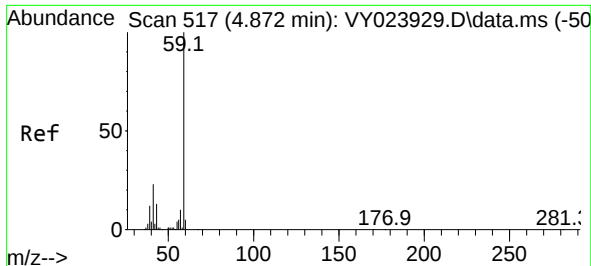
Reviewed By :Semsettin Yesilyurt 12/11/2025  
Supervised By :Mahesh Dadoda 12/11/2025



#10  
Methyl Iodide  
Concen: 107.386 ug/l  
RT: 4.013 min Scan# 376  
Delta R.T. -0.006 min  
Lab File: VY023930.D  
Acq: 10 Dec 2025 10:29

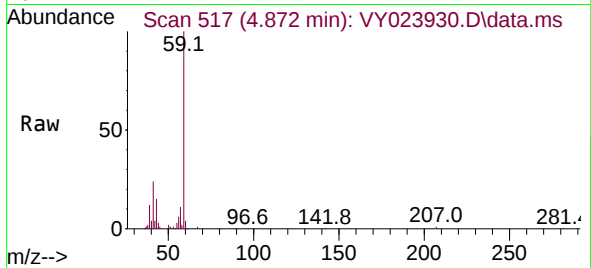
Tgt Ion:142 Resp: 695995  
Ion Ratio Lower Upper  
142 100  
127 43.6 34.5 51.7  
141 14.3 11.5 17.3





#11  
Tert butyl alcohol  
Concen: 466.280 ug/l  
RT: 4.872 min Scan# 517  
Delta R.T. 0.000 min  
Lab File: VY023930.D  
Acq: 10 Dec 2025 10:29

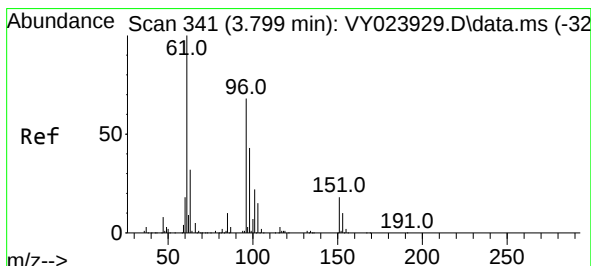
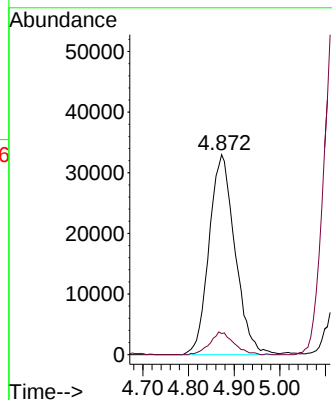
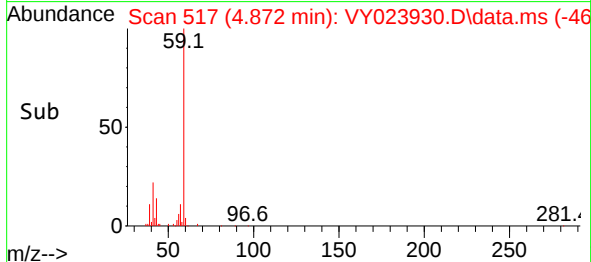
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC100



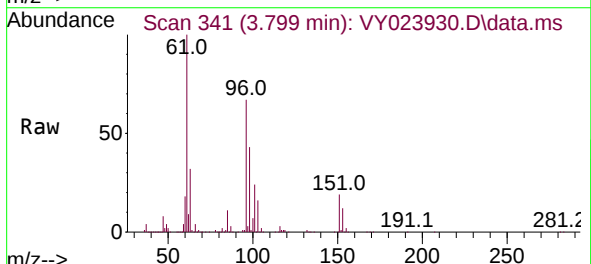
Tgt Ion: 59 Resp: 130052  
Ion Ratio Lower Upper  
59 100  
57 10.3 8.7 13.1

Manual Integrations  
APPROVED

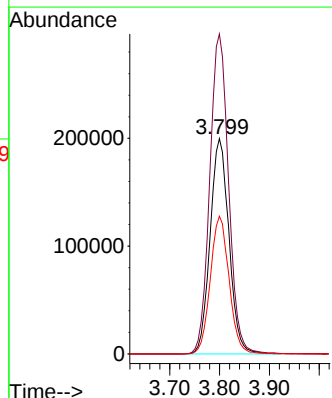
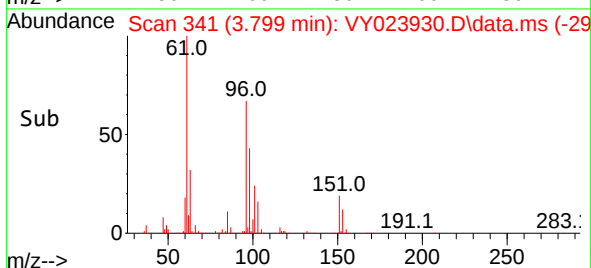
Reviewed By :Semsettin Yesilyurt 12/11/2025  
Supervised By :Mahesh Dadoda 12/11/2025

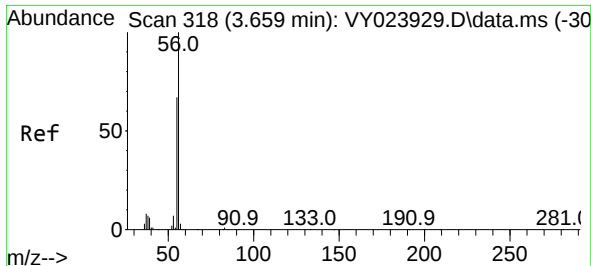


#12  
1,1-Dichloroethene  
Concen: 106.234 ug/l  
RT: 3.799 min Scan# 341  
Delta R.T. 0.000 min  
Lab File: VY023930.D  
Acq: 10 Dec 2025 10:29



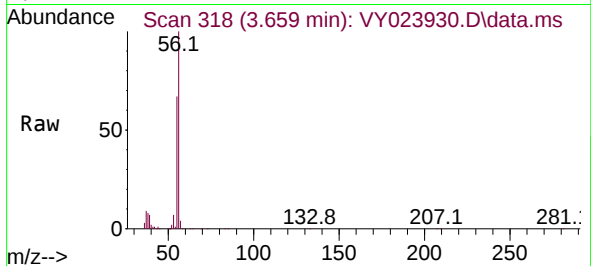
Tgt Ion: 96 Resp: 525215  
Ion Ratio Lower Upper  
96 100  
61 148.7 117.0 175.6  
98 64.0 50.5 75.7





#13  
Acrolein  
Concen: 529.167 ug/l  
RT: 3.659 min Scan# 318  
Delta R.T. 0.000 min  
Lab File: VY023930.D  
Acq: 10 Dec 2025 10:29

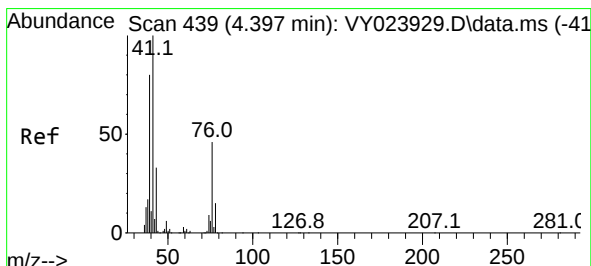
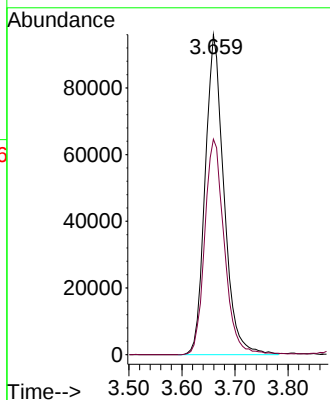
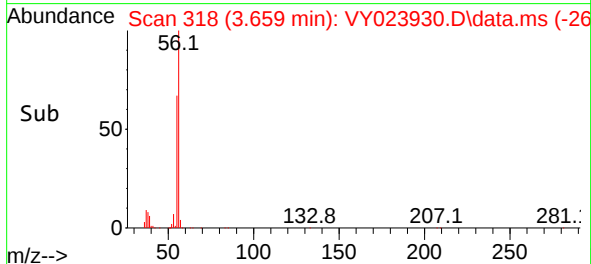
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC100



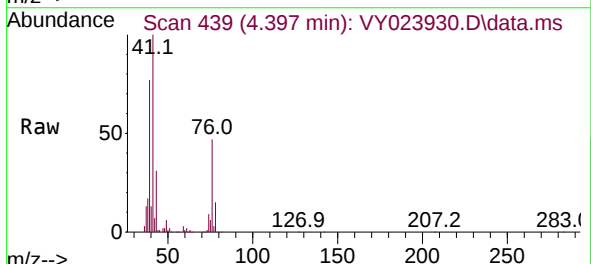
Tgt Ion: 56 Resp: 236063  
Ion Ratio Lower Upper  
56 100  
55 70.4 55.7 83.5

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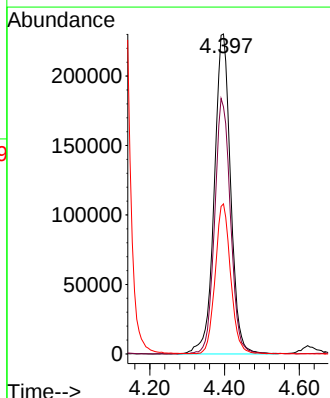
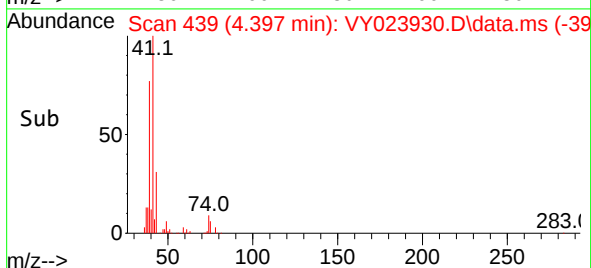
Reviewed By :Semsettin Yesilyurt 12/11/2025  
Supervised By :Mahesh Dadoda 12/11/2025

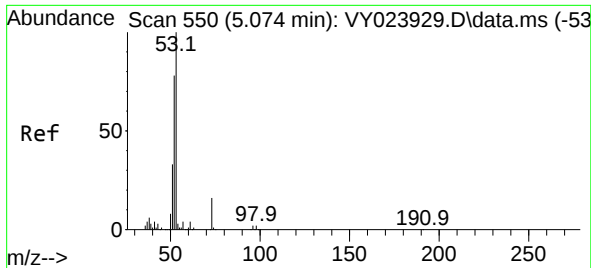


#14  
Allyl chloride  
Concen: 110.427 ug/l  
RT: 4.397 min Scan# 439  
Delta R.T. 0.000 min  
Lab File: VY023930.D  
Acq: 10 Dec 2025 10:29



Tgt Ion: 41 Resp: 698557  
Ion Ratio Lower Upper  
41 100  
39 77.2 62.9 94.3  
76 44.1 35.7 53.5





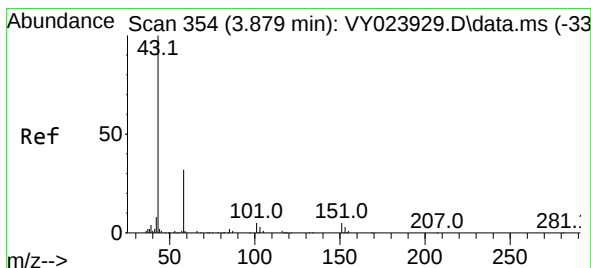
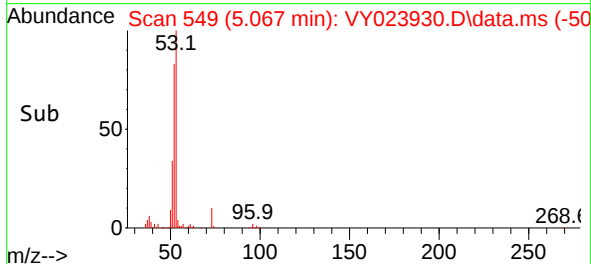
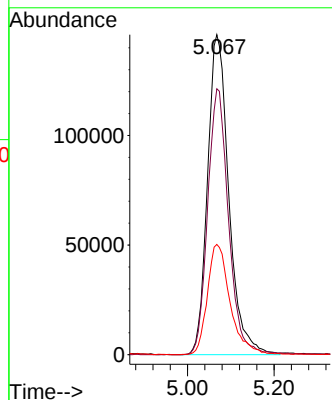
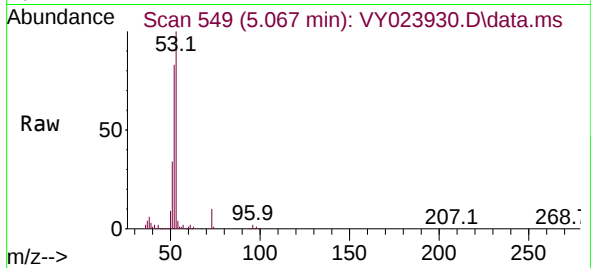
#15  
Acrylonitrile  
Concen: 503.593 ug/l  
RT: 5.067 min Scan# 549  
Delta R.T. -0.006 min  
Lab File: VY023930.D  
Acq: 10 Dec 2025 10:29

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC100

Tgt Ion: 53 Resp: 497682  
Ion Ratio Lower Upper  
53 100  
52 81.7 64.2 96.2  
51 37.0 29.3 43.9

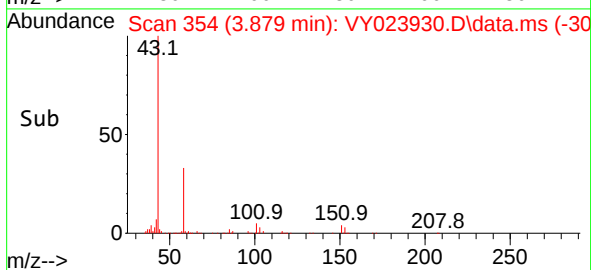
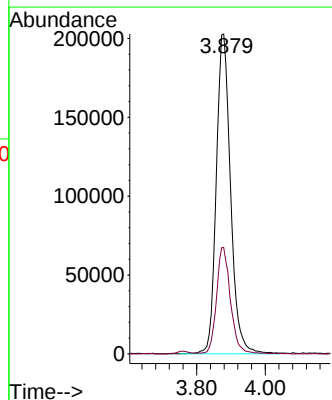
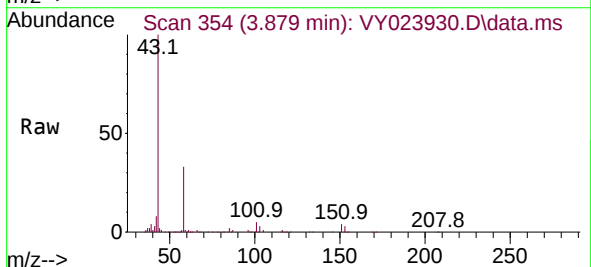
Manual Integrations  
APPROVED

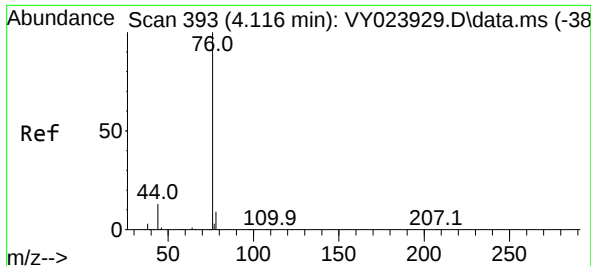
Reviewed By :Semsettin Yesilyurt 12/11/2025  
Supervised By :Mahesh Dadoda 12/11/2025



#16  
Acetone  
Concen: 506.317 ug/l  
RT: 3.879 min Scan# 354  
Delta R.T. 0.000 min  
Lab File: VY023930.D  
Acq: 10 Dec 2025 10:29

Tgt Ion: 43 Resp: 588855  
Ion Ratio Lower Upper  
43 100  
58 33.1 26.4 39.6





#17

Carbon Disulfide

Concen: 115.076 ug/l

RT: 4.116 min Scan# 393

Delta R.T. 0.000 min

Lab File: VY023930.D

Acq: 10 Dec 2025 10:29

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDICC100

Tgt Ion: 76 Resp: 1510859

Ion Ratio Lower Upper

76 100

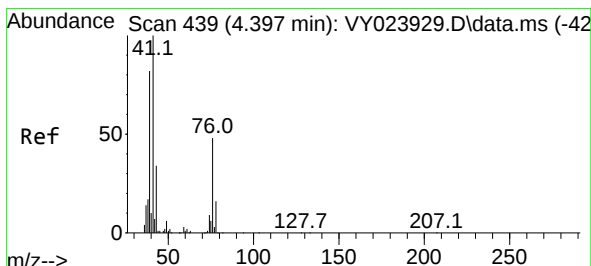
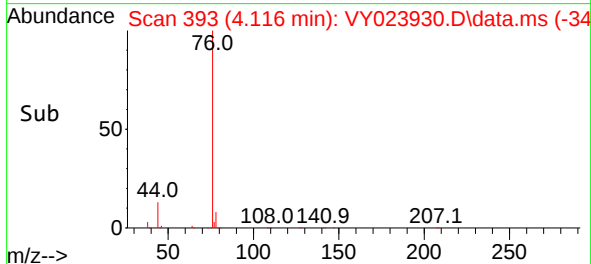
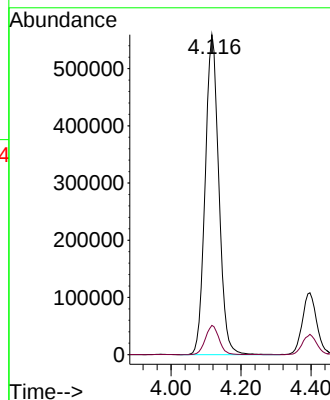
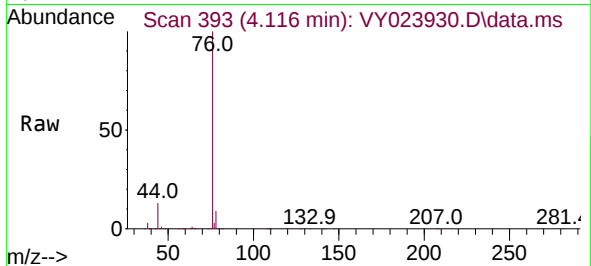
78 9.1 7.4 11.2

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 12/11/2025

Supervised By :Mahesh Dadoda 12/11/2025



#18

Methyl Acetate

Concen: 99.779 ug/l

RT: 4.391 min Scan# 438

Delta R.T. -0.006 min

Lab File: VY023930.D

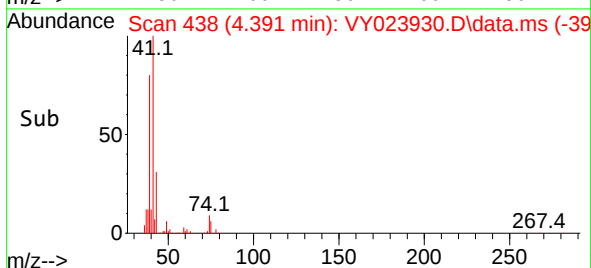
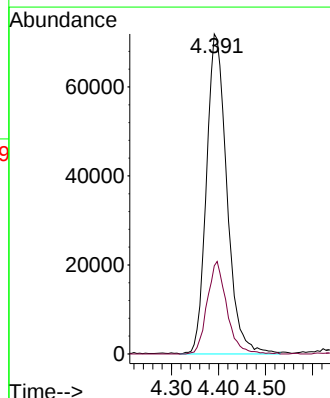
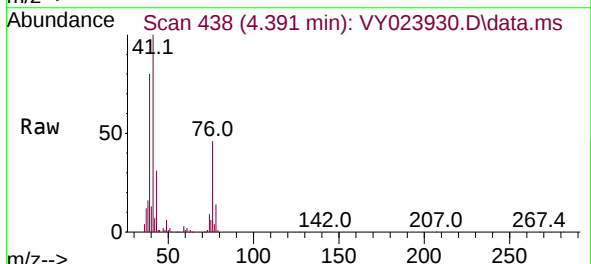
Acq: 10 Dec 2025 10:29

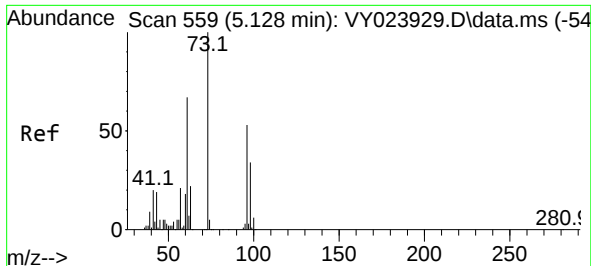
Tgt Ion: 43 Resp: 217452

Ion Ratio Lower Upper

43 100

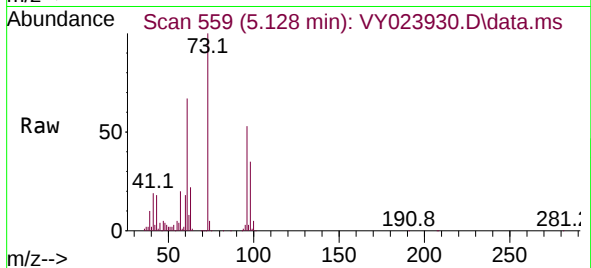
74 27.7 22.6 33.8





#19  
Methyl tert-butyl Ether  
Concen: 105.045 ug/l  
RT: 5.128 min Scan# 519  
Delta R.T. 0.000 min  
Lab File: VY023930.D  
Acq: 10 Dec 2025 10:29

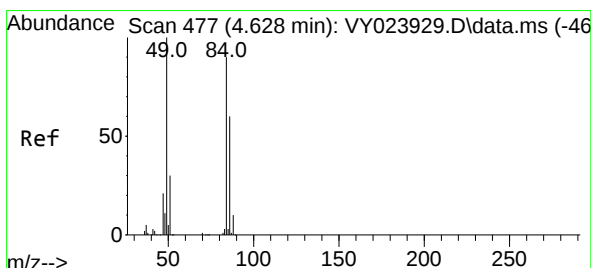
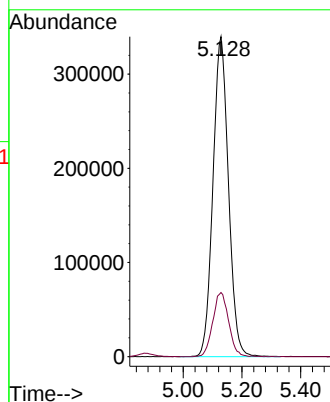
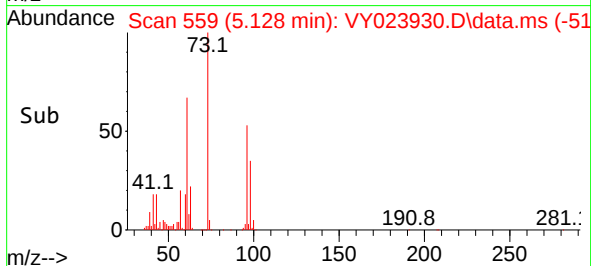
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC100



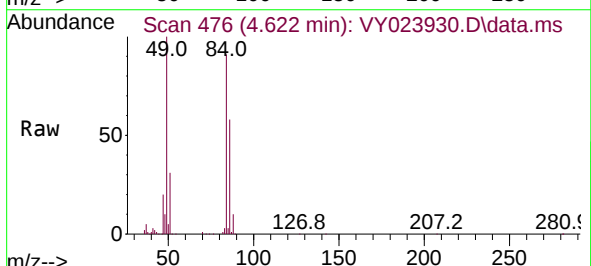
Tgt Ion: 73 Resp: 124192  
Ion Ratio Lower Upper  
73 100  
57 20.0 17.1 25.7

Manual Integrations  
APPROVED

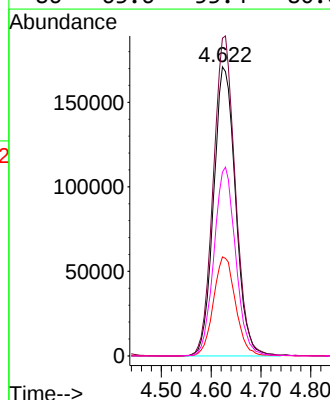
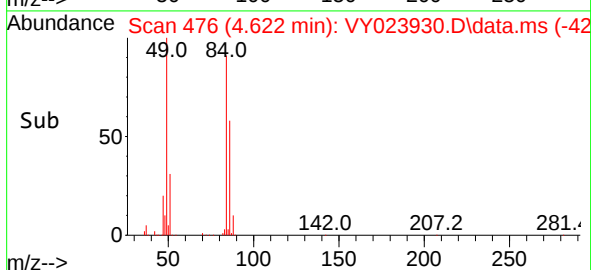
Reviewed By :Semsettin Yesilyurt 12/11/2025  
Supervised By :Mahesh Dadoda 12/11/2025

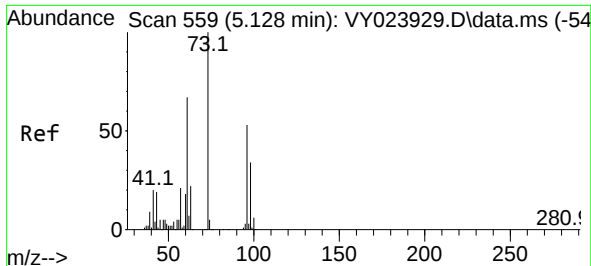


#20  
Methylene Chloride  
Concen: 92.890 ug/l  
RT: 4.622 min Scan# 476  
Delta R.T. -0.006 min  
Lab File: VY023930.D  
Acq: 10 Dec 2025 10:29



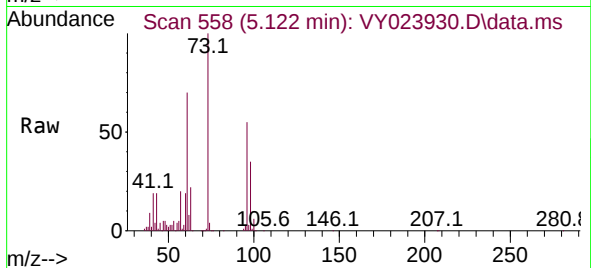
Tgt Ion: 84 Resp: 526380  
Ion Ratio Lower Upper  
84 100  
49 109.9 89.1 133.7  
51 34.2 26.6 39.8  
86 63.6 53.4 80.0





#21  
trans-1,2-Dichloroethene  
Concen: 106.235 ug/l  
RT: 5.122 min Scan# 511  
Delta R.T. -0.006 min  
Lab File: VY023930.D  
Acq: 10 Dec 2025 10:29

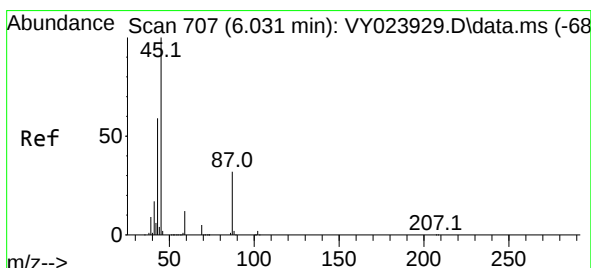
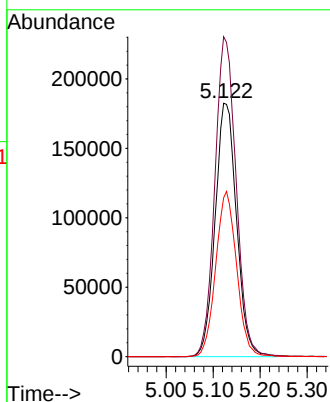
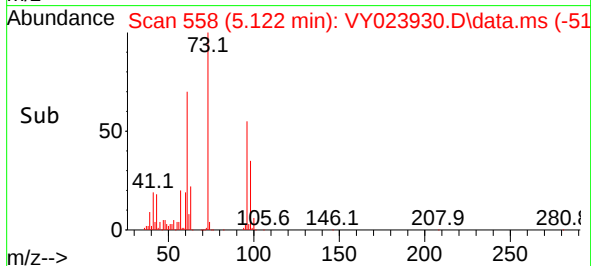
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC100



Tgt Ion: 96 Resp: 576582  
Ion Ratio Lower Upper  
96 100  
61 126.3 101.4 152.0  
98 62.7 51.7 77.5

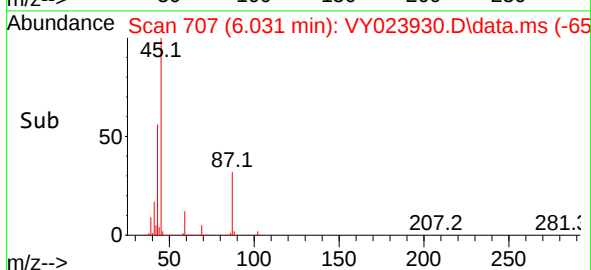
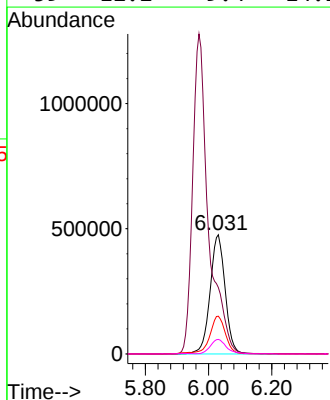
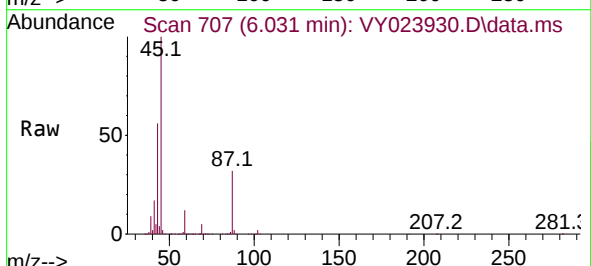
Manual Integrations  
APPROVED

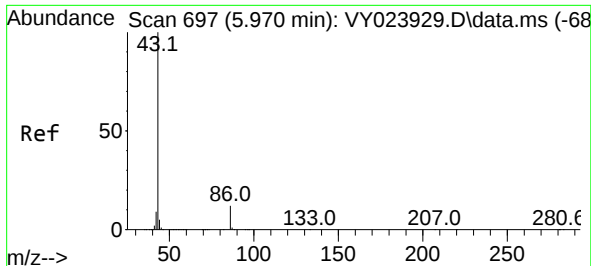
Reviewed By :Semsettin Yesilyurt 12/11/2025  
Supervised By :Mahesh Dadoda 12/11/2025



#22  
Diisopropyl ether  
Concen: 109.107 ug/l  
RT: 6.031 min Scan# 707  
Delta R.T. 0.000 min  
Lab File: VY023930.D  
Acq: 10 Dec 2025 10:29

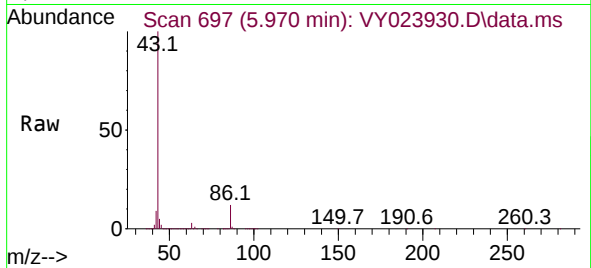
Tgt Ion: 45 Resp: 1571651  
Ion Ratio Lower Upper  
45 100  
43 55.4 47.0 70.6  
87 31.6 26.0 39.0  
59 12.2 9.4 14.2





#23  
 Vinyl Acetate  
 Concen: 552.319 ug/l  
 RT: 5.970 min Scan# 697  
 Delta R.T. 0.000 min  
 Lab File: VY023930.D  
 Acq: 10 Dec 2025 10:29

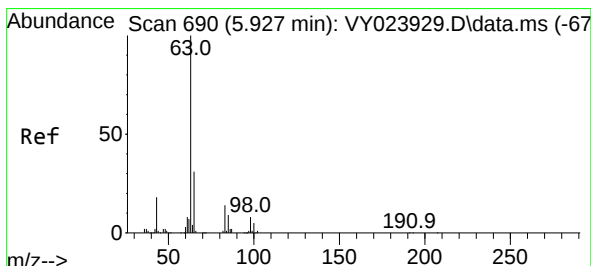
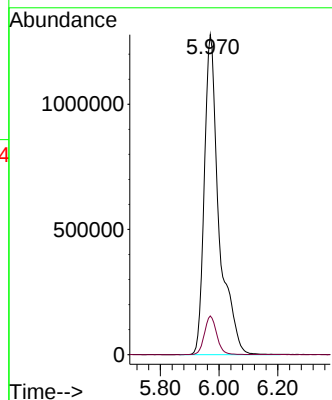
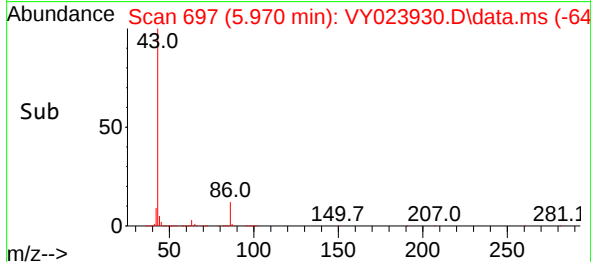
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDIC100



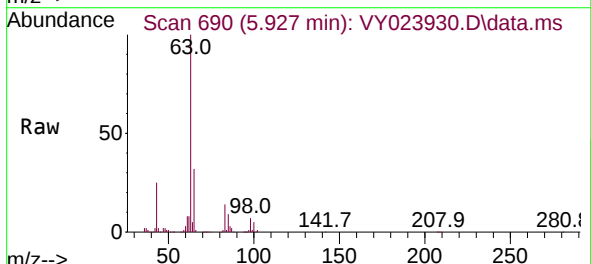
Tgt Ion: 43 Resp: 4420619  
 Ion Ratio Lower Upper  
 43 100  
 86 12.1 9.9 14.9

Manual Integrations  
 APPROVED

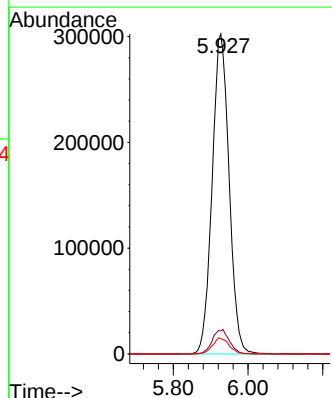
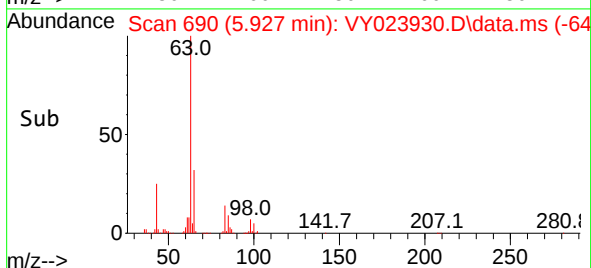
Reviewed By :Semsettin Yesilyurt 12/11/2025  
 Supervised By :Mahesh Dadoda 12/11/2025

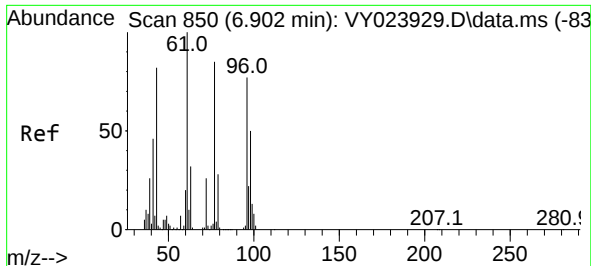


#24  
 1,1-Dichloroethane  
 Concen: 105.781 ug/l  
 RT: 5.927 min Scan# 690  
 Delta R.T. 0.000 min  
 Lab File: VY023930.D  
 Acq: 10 Dec 2025 10:29



Tgt Ion: 63 Resp: 949749  
 Ion Ratio Lower Upper  
 63 100  
 98 7.2 3.8 11.4  
 100 4.8 2.3 6.9





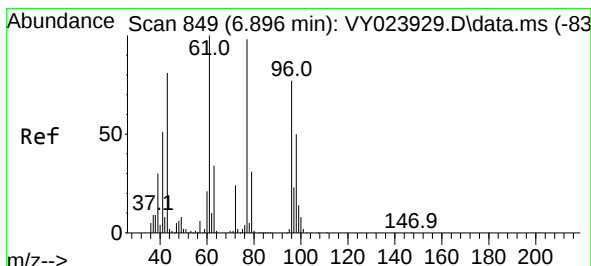
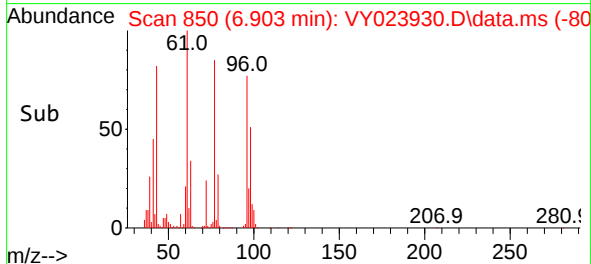
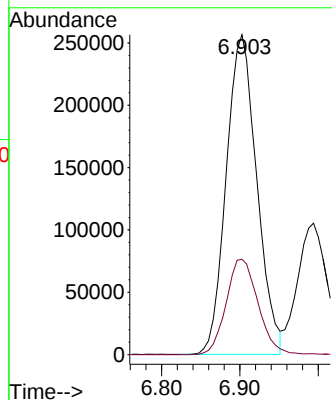
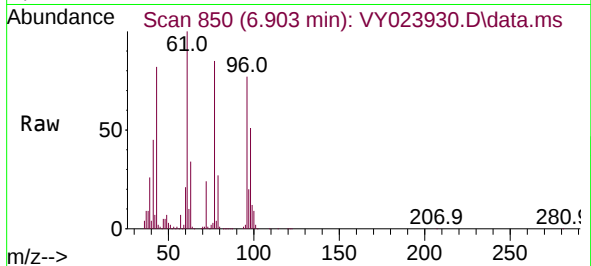
#25  
2-Butanone  
Concen: 468.153 ug/l  
RT: 6.903 min Scan# 849  
Delta R.T. 0.000 min  
Lab File: VY023930.D  
Acq: 10 Dec 2025 10:29

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC100

Tgt Ion: 43 Resp: 696883  
Ion Ratio Lower Upper  
43 100  
72 29.8 25.0 37.6

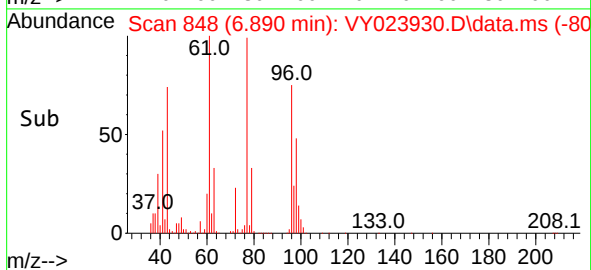
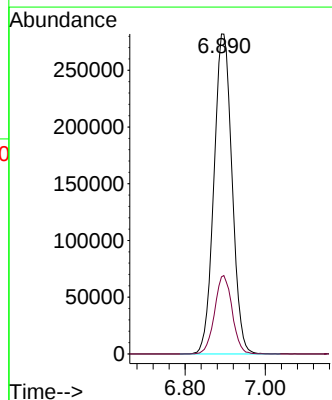
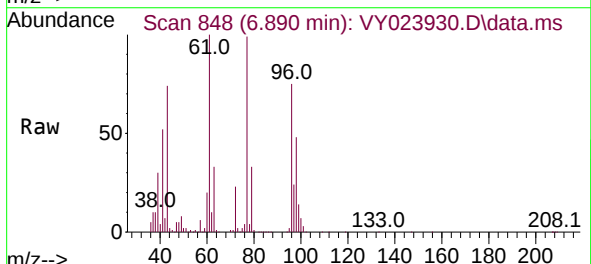
Manual Integrations  
APPROVED

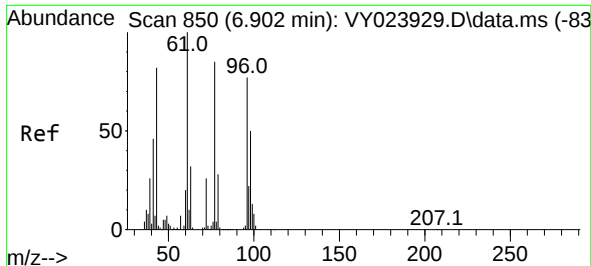
Reviewed By :Semsettin Yesilyurt 12/11/2025  
Supervised By :Mahesh Dadoda 12/11/2025



#26  
2,2-Dichloropropane  
Concen: 105.198 ug/l  
RT: 6.890 min Scan# 848  
Delta R.T. -0.006 min  
Lab File: VY023930.D  
Acq: 10 Dec 2025 10:29

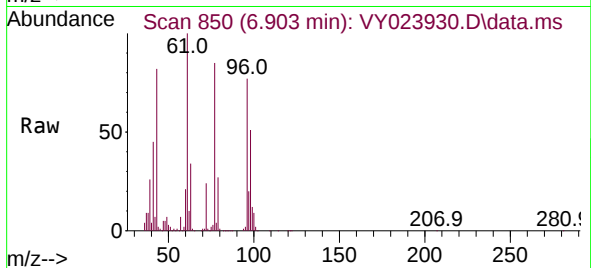
Tgt Ion: 77 Resp: 881907  
Ion Ratio Lower Upper  
77 100  
97 23.7 11.9 35.9





#27  
 cis-1,2-Dichloroethene  
 Concen: 106.905 ug/l  
 RT: 6.903 min Scan# 850  
 Delta R.T. 0.000 min  
 Lab File: VY023930.D  
 Acq: 10 Dec 2025 10:29

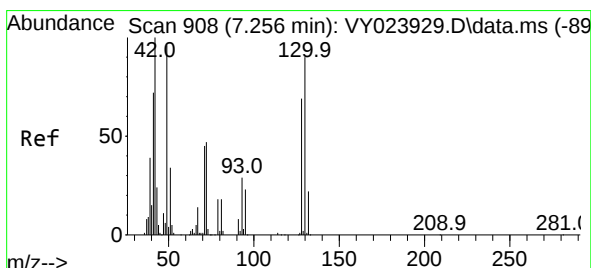
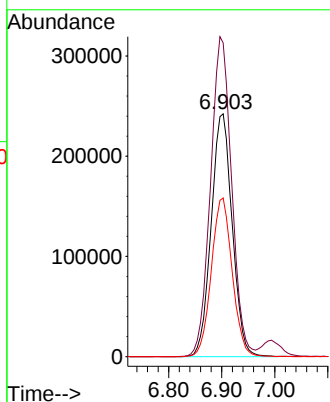
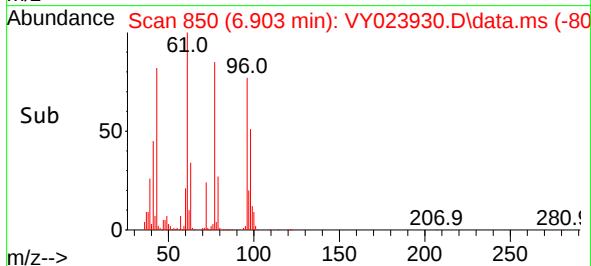
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDICC100



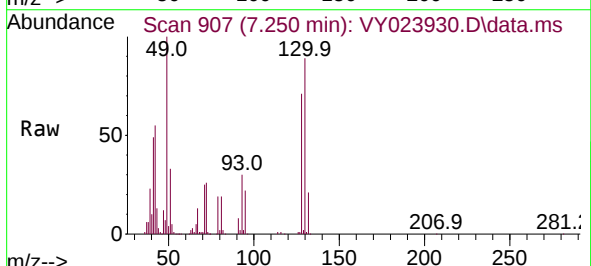
Tgt Ion: 96 Resp: 666069  
 Ion Ratio Lower Upper  
 96 100  
 61 132.7 0.0 264.6  
 98 64.7 0.0 129.6

Manual Integrations  
 APPROVED

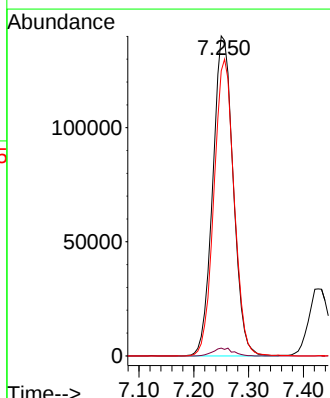
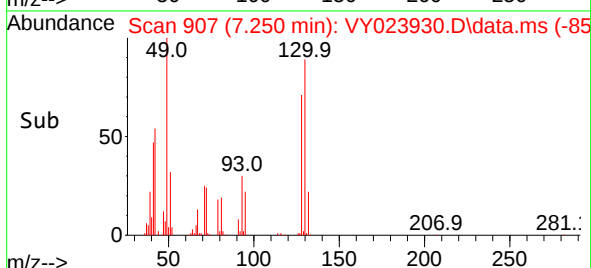
Reviewed By :Semsettin Yesilyurt 12/11/2025  
 Supervised By :Mahesh Dadoda 12/11/2025

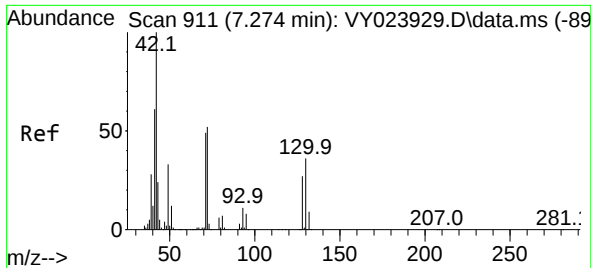


#28  
 Bromochloromethane  
 Concen: 107.429 ug/l  
 RT: 7.250 min Scan# 907  
 Delta R.T. -0.006 min  
 Lab File: VY023930.D  
 Acq: 10 Dec 2025 10:29



Tgt Ion: 49 Resp: 363375  
 Ion Ratio Lower Upper  
 49 100  
 129 2.4 0.0 4.4  
 130 91.0 74.4 111.6





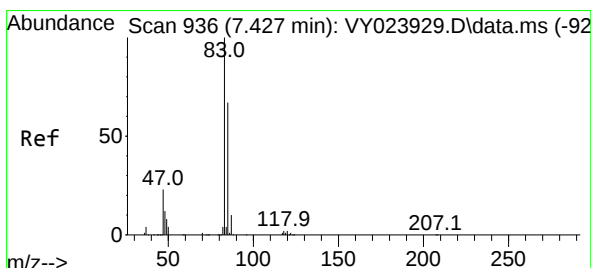
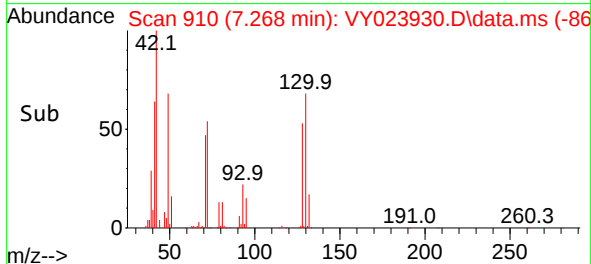
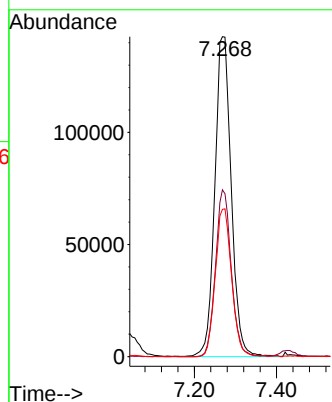
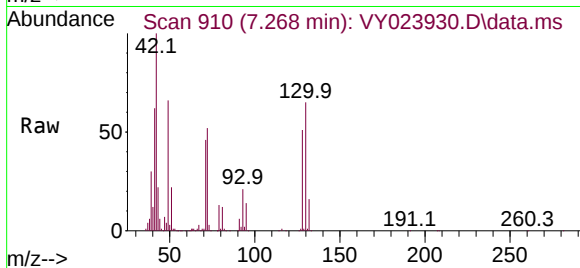
#29  
Tetrahydrofuran  
Concen: 522.229 ug/l  
RT: 7.268 min Scan# 911  
Delta R.T. -0.006 min  
Lab File: VY023930.D  
Acq: 10 Dec 2025 10:29

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC100

Tgt Ion: 42 Resp: 396463  
Ion Ratio Lower Upper  
42 100  
72 50.0 40.0 60.0  
71 45.7 37.7 56.5

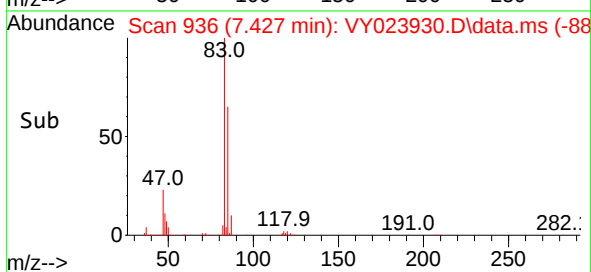
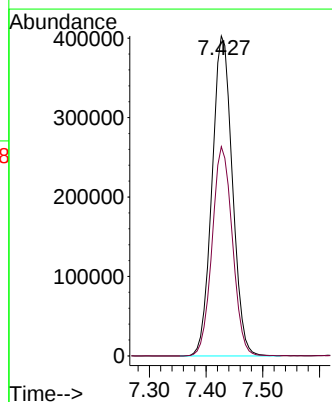
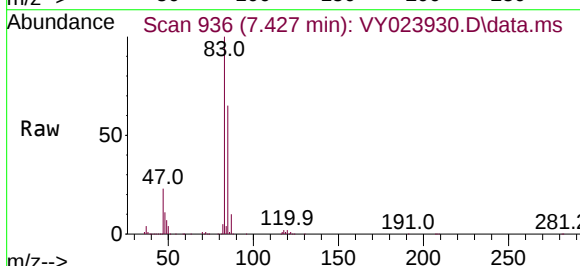
Manual Integrations  
APPROVED

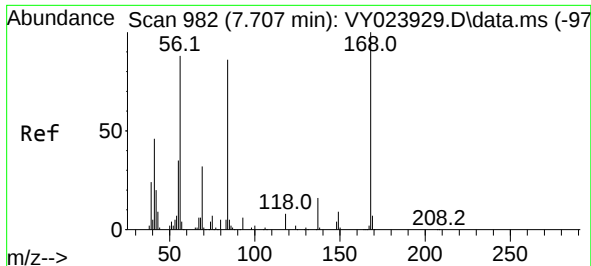
Reviewed By :Semsettin Yesilyurt 12/11/2025  
Supervised By :Mahesh Dadoda 12/11/2025



#30  
Chloroform  
Concen: 102.415 ug/l  
RT: 7.427 min Scan# 936  
Delta R.T. 0.000 min  
Lab File: VY023930.D  
Acq: 10 Dec 2025 10:29

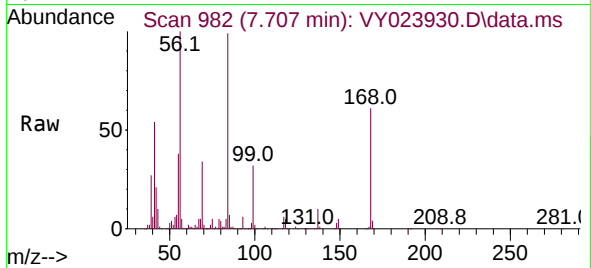
Tgt Ion: 83 Resp: 1004444  
Ion Ratio Lower Upper  
83 100  
85 65.4 53.4 80.0





#31  
Cyclohexane  
Concen: 105.238 ug/l  
RT: 7.707 min Scan# 982  
Delta R.T. 0.000 min  
Lab File: VY023930.D  
Acq: 10 Dec 2025 10:29

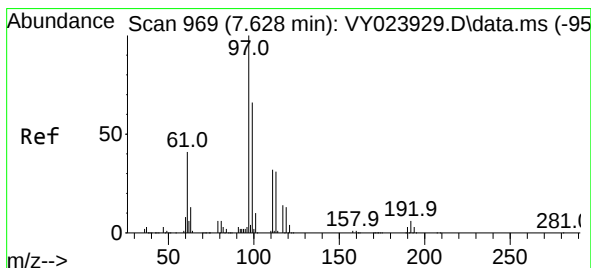
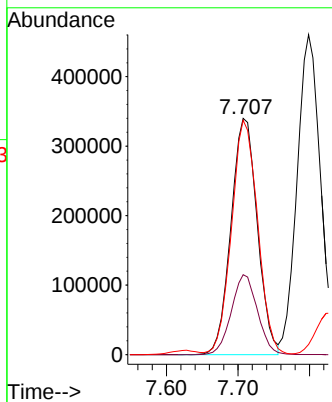
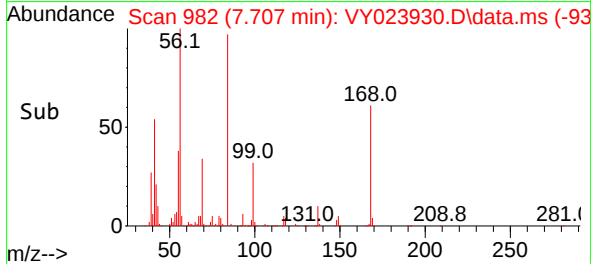
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC100



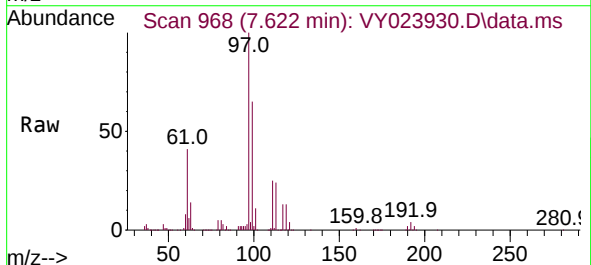
Tgt Ion: 56 Resp: 869328  
Ion Ratio Lower Upper  
56 100  
69 33.8 29.1 43.7  
84 97.6 77.8 116.8

Manual Integrations  
APPROVED

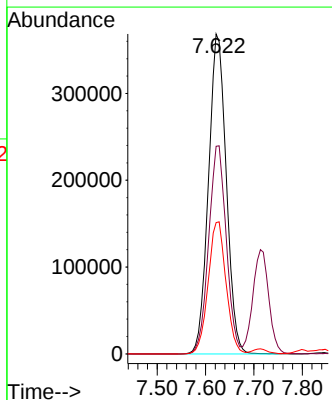
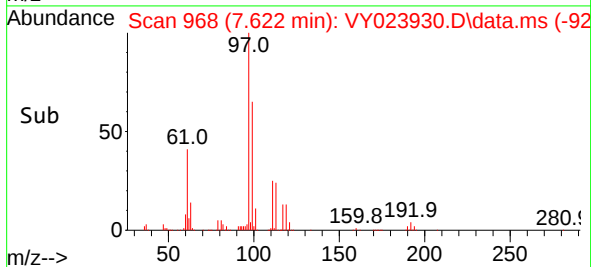
Reviewed By :Semsettin Yesilyurt 12/11/2025  
Supervised By :Mahesh Dadoda 12/11/2025

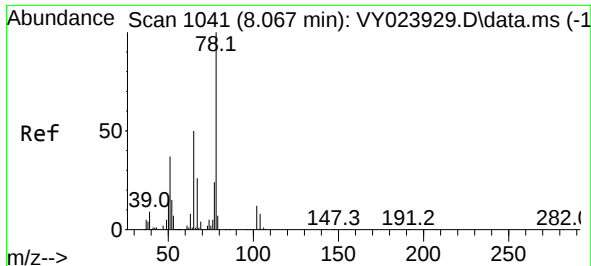


#32  
1,1,1-Trichloroethane  
Concen: 103.394 ug/l  
RT: 7.622 min Scan# 968  
Delta R.T. -0.006 min  
Lab File: VY023930.D  
Acq: 10 Dec 2025 10:29



Tgt Ion: 97 Resp: 940345  
Ion Ratio Lower Upper  
97 100  
99 64.3 51.4 77.0  
61 41.5 32.8 49.2





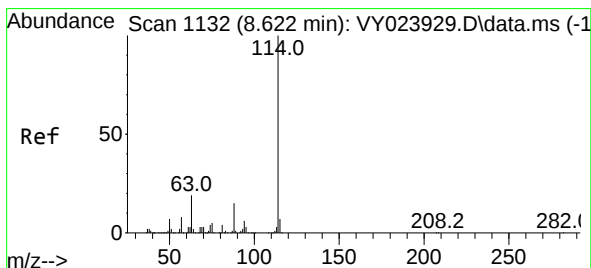
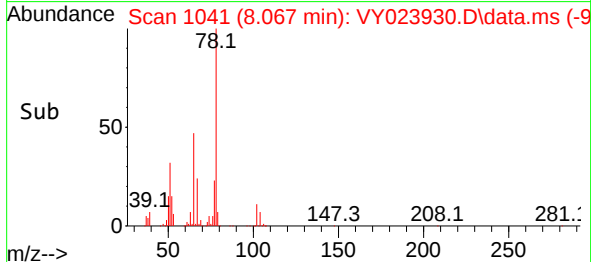
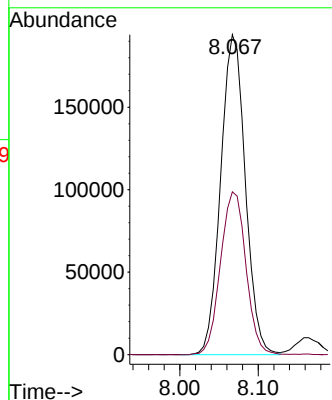
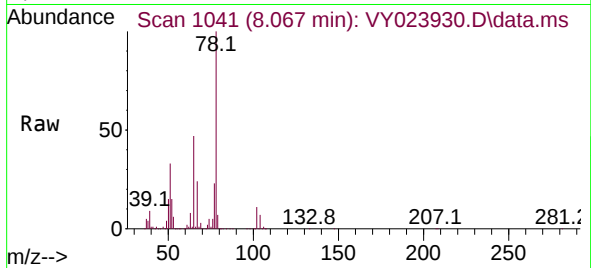
#33  
 1,2-Dichloroethane-d4  
 Concen: 88.068 ug/l  
 RT: 8.067 min Scan# 1041  
 Delta R.T. 0.000 min  
 Lab File: VY023930.D  
 Acq: 10 Dec 2025 10:29

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDIC100

Tgt Ion: 65 Resp: 42420  
 Ion Ratio Lower Upper  
 65 100  
 67 52.4 0.0 106.2

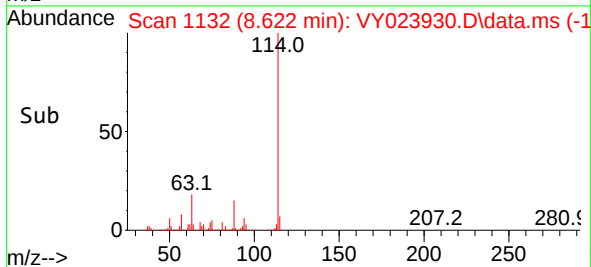
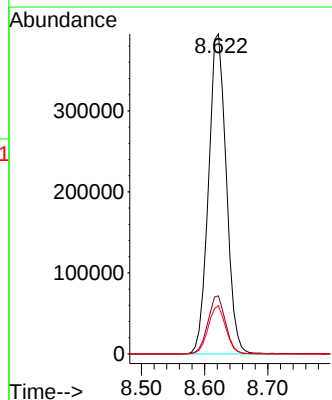
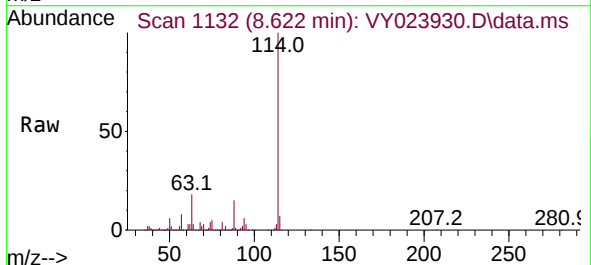
Manual Integrations  
 APPROVED

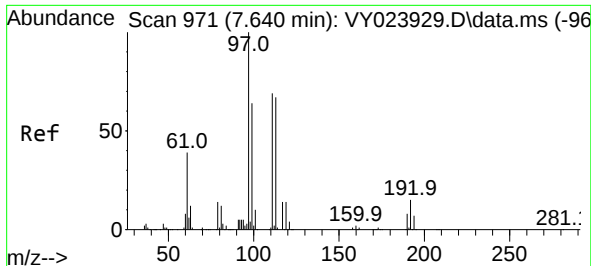
Reviewed By :Semsettin Yesilyurt 12/11/2025  
 Supervised By :Mahesh Dadoda 12/11/2025



#34  
 1,4-Difluorobenzene  
 Concen: 50.000 ug/l  
 RT: 8.622 min Scan# 1132  
 Delta R.T. 0.000 min  
 Lab File: VY023930.D  
 Acq: 10 Dec 2025 10:29

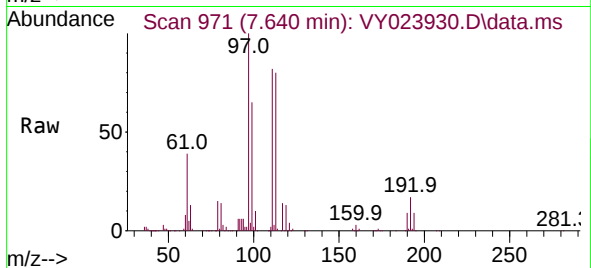
Tgt Ion:114 Resp: 770805  
 Ion Ratio Lower Upper  
 114 100  
 63 18.1 0.0 37.2  
 88 15.1 0.0 29.4





#35  
Dibromofluoromethane  
Concen: 90.009 ug/l  
RT: 7.640 min Scan# 91  
Delta R.T. 0.000 min  
Lab File: VY023930.D  
Acq: 10 Dec 2025 10:29

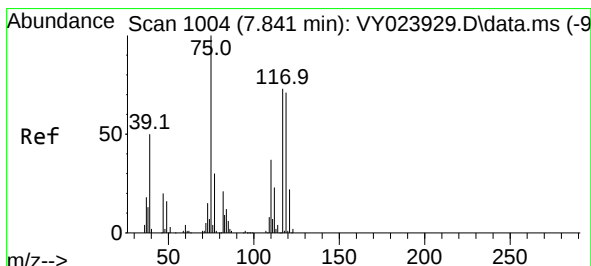
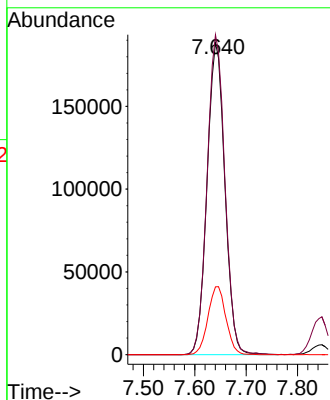
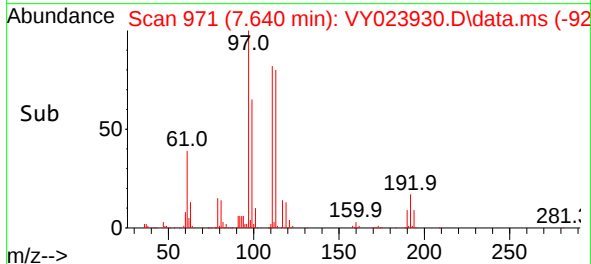
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC100



Tgt Ion:113 Resp: 453524  
Ion Ratio Lower Upper  
113 100  
111 102.8 82.4 123.6  
192 22.0 17.9 26.9

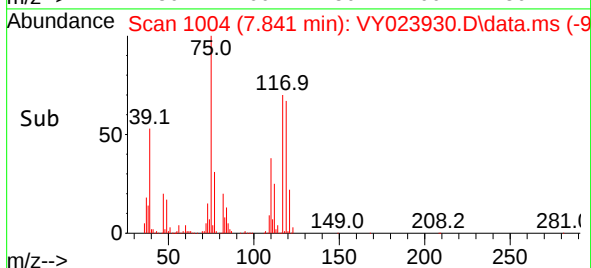
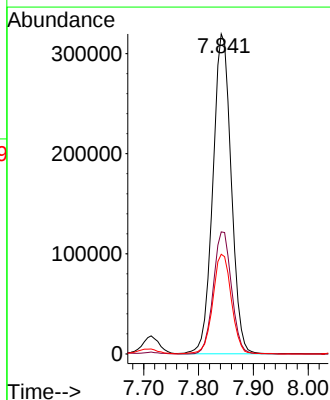
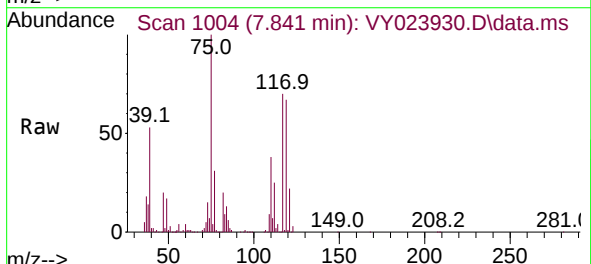
Manual Integrations  
APPROVED

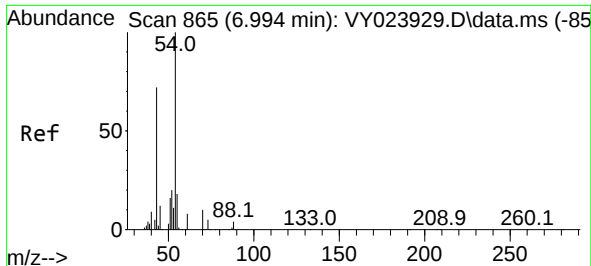
Reviewed By :Semsettin Yesilyurt 12/11/2025  
Supervised By :Mahesh Dadoda 12/11/2025



#36  
1,1-Dichloropropene  
Concen: 108.289 ug/l  
RT: 7.841 min Scan# 1004  
Delta R.T. 0.000 min  
Lab File: VY023930.D  
Acq: 10 Dec 2025 10:29

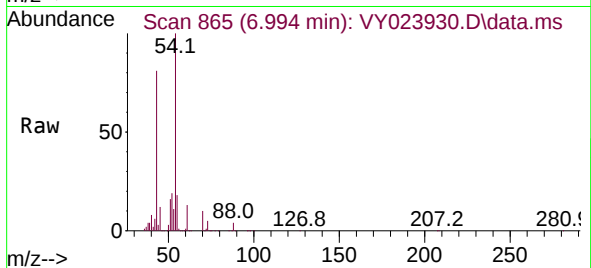
Tgt Ion: 75 Resp: 742831  
Ion Ratio Lower Upper  
75 100  
110 37.8 19.2 57.6  
77 31.5 24.4 36.6





#37  
Ethyl Acetate  
Concen: 103.094 ug/l  
RT: 6.994 min Scan# 865  
Delta R.T. 0.000 min  
Lab File: VY023930.D  
Acq: 10 Dec 2025 10:29

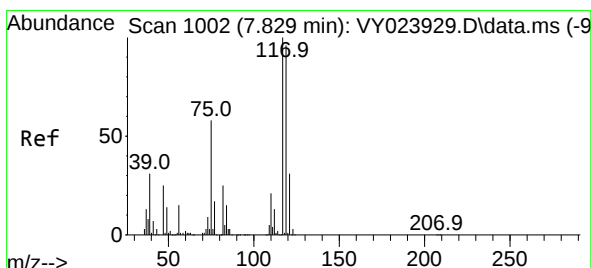
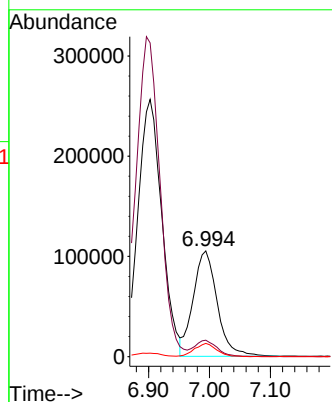
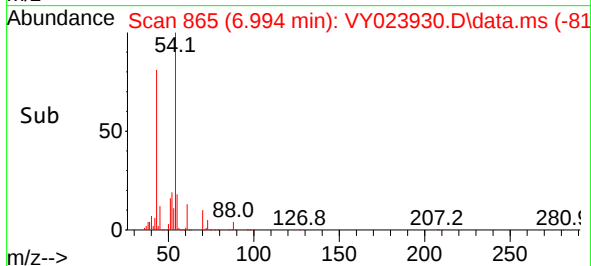
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC100



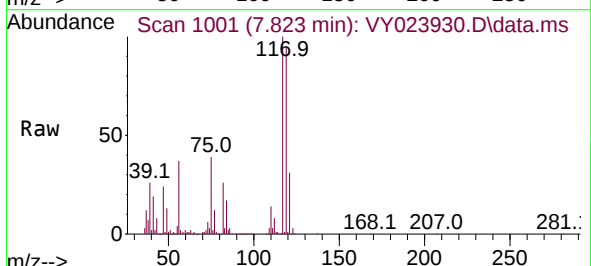
Tgt Ion: 43 Resp: 287978  
Ion Ratio Lower Upper  
43 100  
61 14.2 11.9 17.9  
70 11.5 9.2 13.8

Manual Integrations  
APPROVED

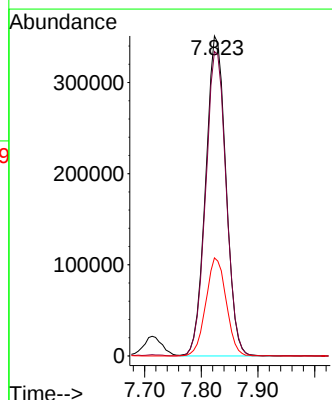
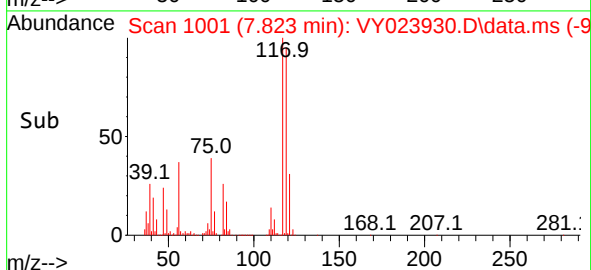
Reviewed By :Semsettin Yesilyurt 12/11/2025  
Supervised By :Mahesh Dadoda 12/11/2025

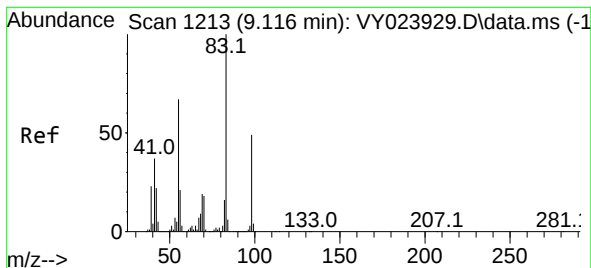


#38  
Carbon Tetrachloride  
Concen: 104.812 ug/l  
RT: 7.823 min Scan# 1001  
Delta R.T. -0.006 min  
Lab File: VY023930.D  
Acq: 10 Dec 2025 10:29



Tgt Ion:117 Resp: 871470  
Ion Ratio Lower Upper  
117 100  
119 95.1 76.6 114.8  
121 30.6 24.8 37.2





#39

Methylcyclohexane

Concen: 112.788 ug/l

RT: 9.116 min Scan# 1213

Delta R.T. 0.000 min

Lab File: VY023930.D

Acq: 10 Dec 2025 10:29

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDICC100

Tgt Ion: 83 Resp: 103366

Ion Ratio Lower Upper

83 100

55 67.0 53.4 80.0

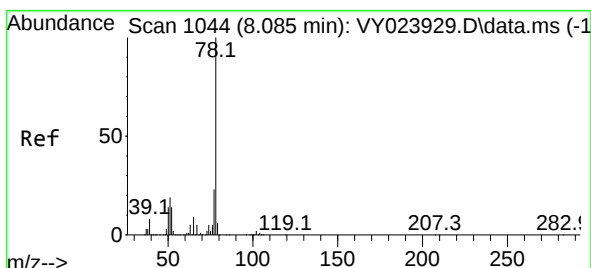
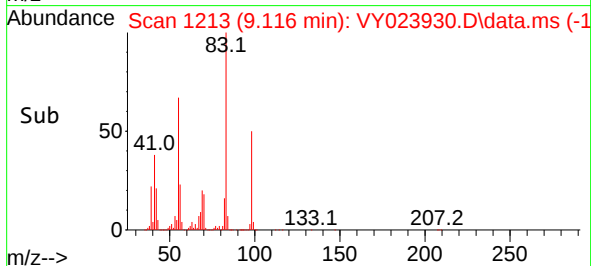
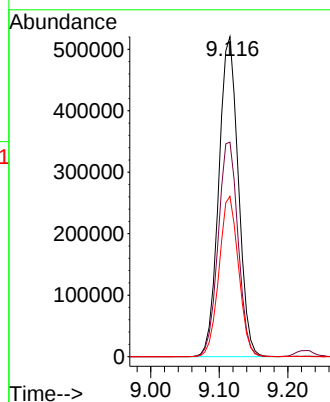
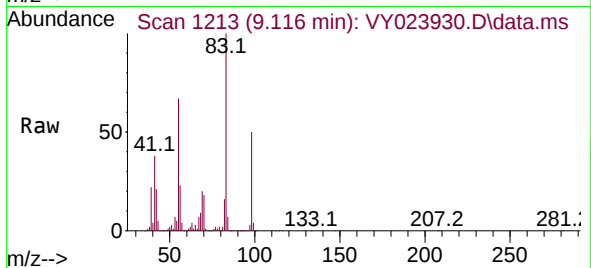
98 50.1 39.2 58.8

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 12/11/2025

Supervised By :Mahesh Dadoda 12/11/2025



#40

Benzene

Concen: 107.112 ug/l

RT: 8.085 min Scan# 1044

Delta R.T. 0.000 min

Lab File: VY023930.D

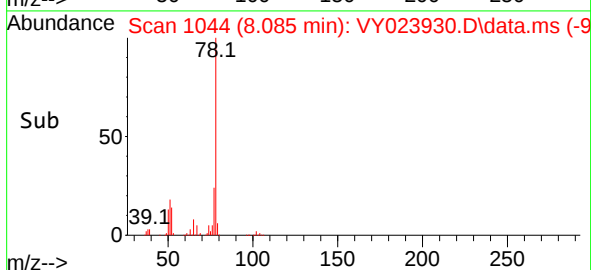
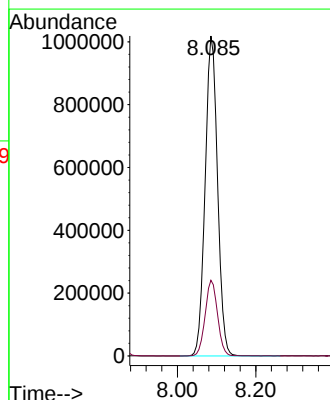
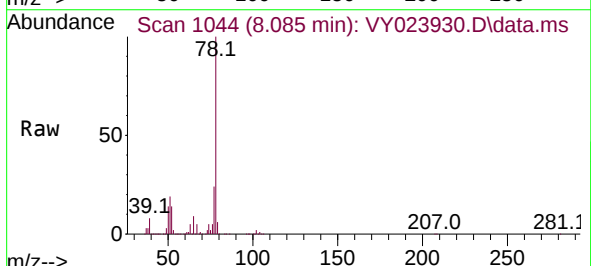
Acq: 10 Dec 2025 10:29

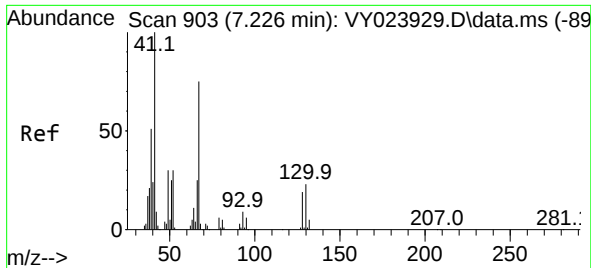
Tgt Ion: 78 Resp: 2237501

Ion Ratio Lower Upper

78 100

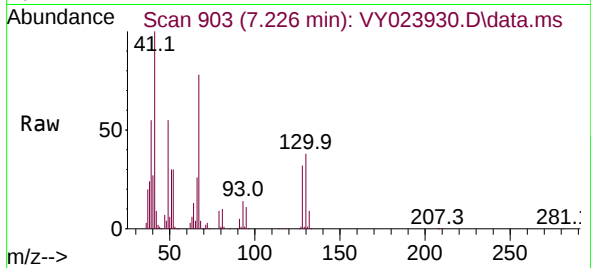
77 23.6 18.3 27.5





#41  
Methacrylonitrile  
Concen: 106.750 ug/l  
RT: 7.226 min Scan# 903  
Delta R.T. 0.000 min  
Lab File: VY023930.D  
Acq: 10 Dec 2025 10:29

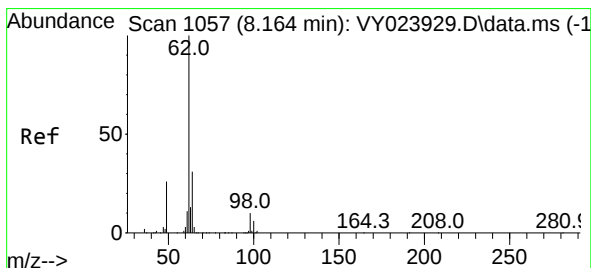
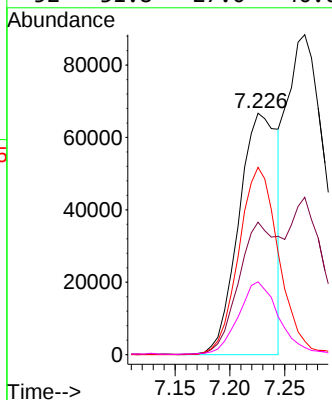
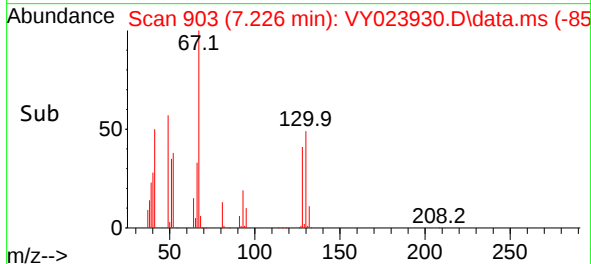
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC100



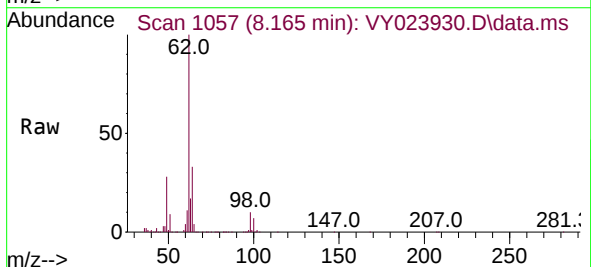
Tgt Ion: 41 Resp: 164042  
Ion Ratio Lower Upper  
41 100  
39 60.7 50.6 75.8  
67 80.8 68.0 102.0  
52 31.8 27.0 40.6

Manual Integrations  
APPROVED

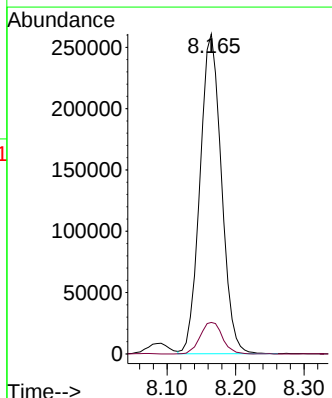
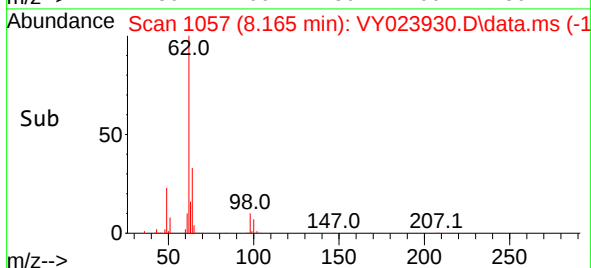
Reviewed By :Semsettin Yesilyurt 12/11/2025  
Supervised By :Mahesh Dadoda 12/11/2025

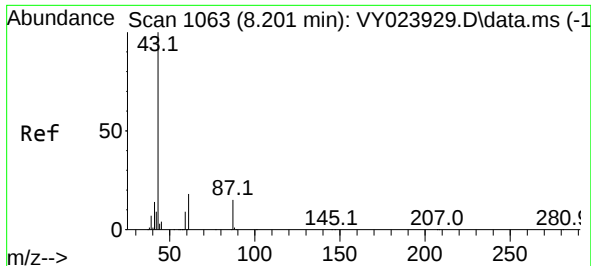


#42  
1,2-Dichloroethane  
Concen: 103.368 ug/l  
RT: 8.165 min Scan# 1057  
Delta R.T. 0.000 min  
Lab File: VY023930.D  
Acq: 10 Dec 2025 10:29



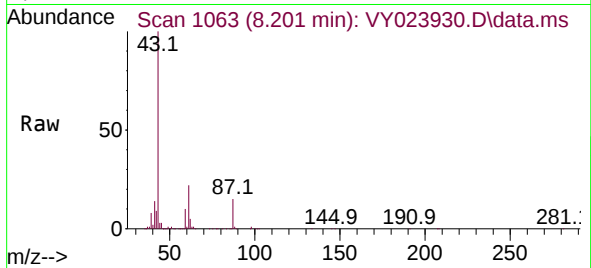
Tgt Ion: 62 Resp: 566250  
Ion Ratio Lower Upper  
62 100  
98 10.2 0.0 20.8





#43  
Isopropyl Acetate  
Concen: 106.991 ug/l  
RT: 8.201 min Scan# 1063  
Delta R.T. 0.000 min  
Lab File: VY023930.D  
Acq: 10 Dec 2025 10:29

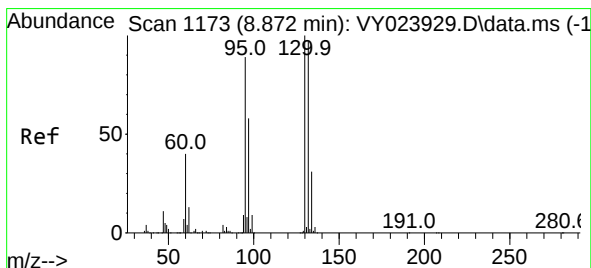
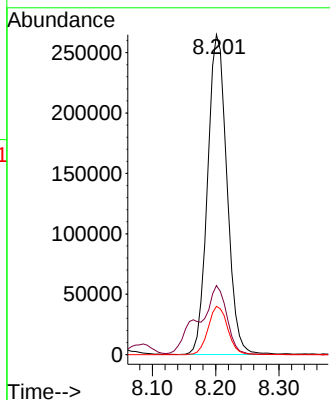
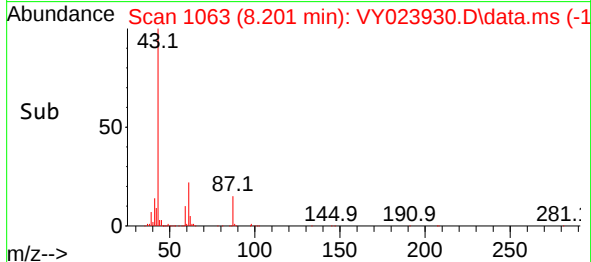
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC100



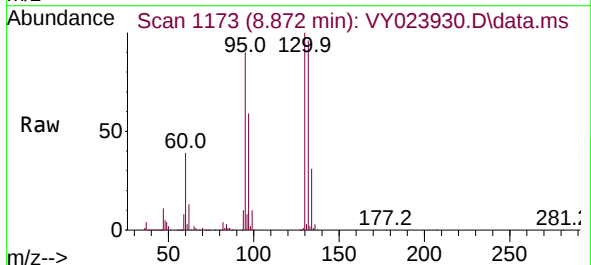
Tgt Ion: 43 Resp: 562868  
Ion Ratio Lower Upper  
43 100  
61 21.2 17.4 26.2  
87 15.3 12.3 18.5

Manual Integrations  
APPROVED

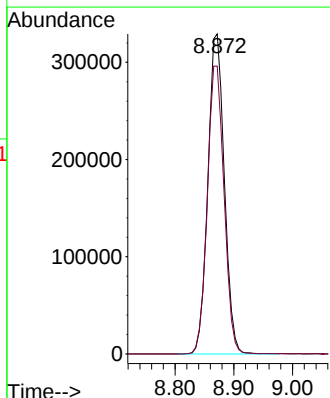
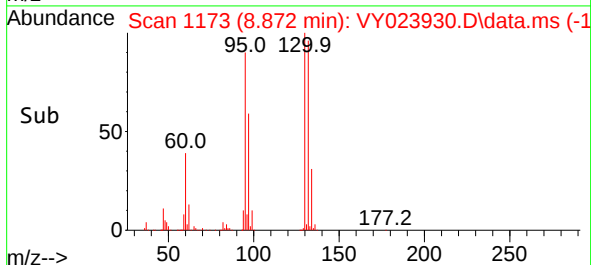
Reviewed By :Semsettin Yesilyurt 12/11/2025  
Supervised By :Mahesh Dadoda 12/11/2025

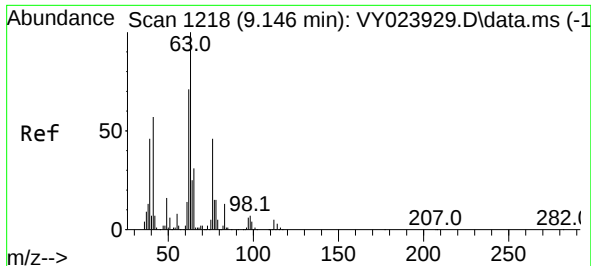


#44  
Trichloroethene  
Concen: 105.686 ug/l  
RT: 8.872 min Scan# 1173  
Delta R.T. 0.000 min  
Lab File: VY023930.D  
Acq: 10 Dec 2025 10:29



Tgt Ion:130 Resp: 640140  
Ion Ratio Lower Upper  
130 100  
95 89.9 0.0 178.8





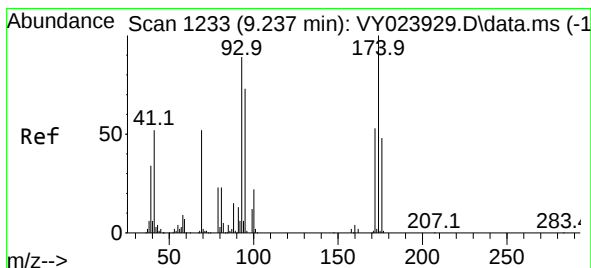
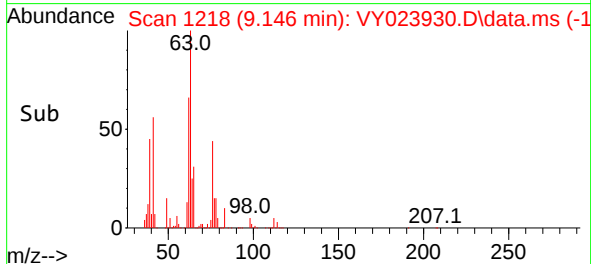
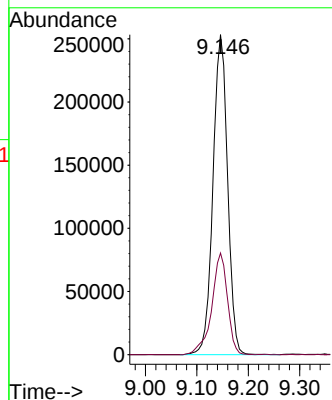
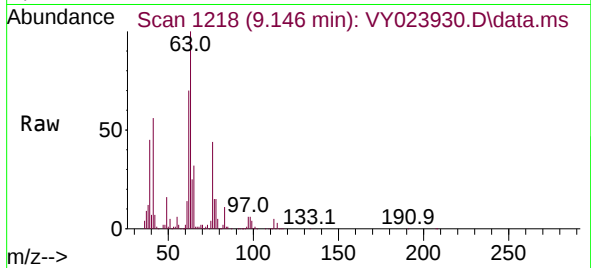
#45  
1,2-Dichloropropane  
Concen: 106.155 ug/l  
RT: 9.146 min Scan# 1218  
Delta R.T. 0.000 min  
Lab File: VY023930.D  
Acq: 10 Dec 2025 10:29

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC100

Tgt Ion: 63 Resp: 50032  
Ion Ratio Lower Upper  
63 100  
65 31.7 25.1 37.7

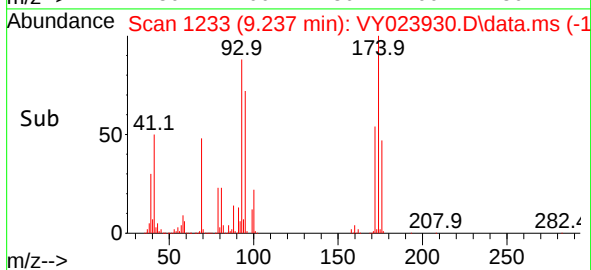
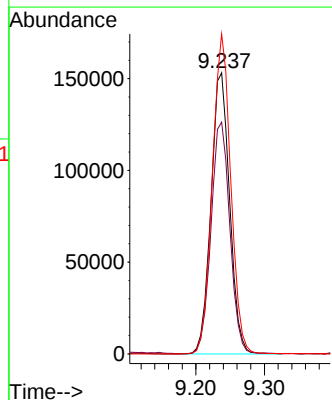
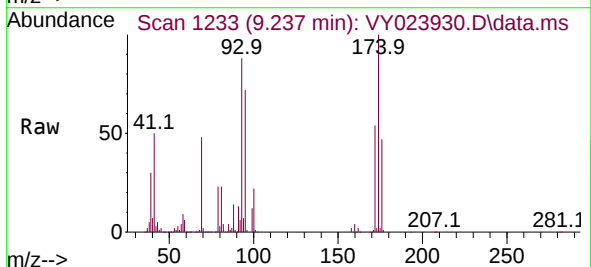
Manual Integrations  
APPROVED

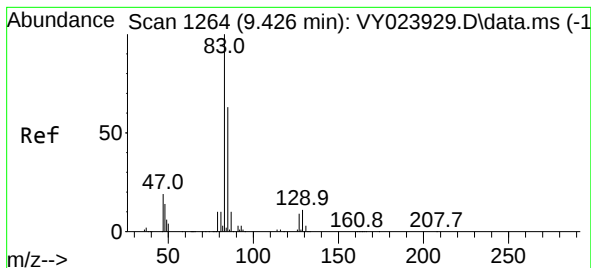
Reviewed By :Semsettin Yesilyurt 12/11/2025  
Supervised By :Mahesh Dadoda 12/11/2025



#46  
Dibromomethane  
Concen: 104.275 ug/l  
RT: 9.237 min Scan# 1233  
Delta R.T. 0.000 min  
Lab File: VY023930.D  
Acq: 10 Dec 2025 10:29

Tgt Ion: 93 Resp: 289462  
Ion Ratio Lower Upper  
93 100  
95 83.2 65.1 97.7  
174 112.6 90.6 136.0





#47

Bromodichloromethane

Concen: 104.204 ug/l

RT: 9.426 min Scan# 1264

Delta R.T. 0.000 min

Lab File: VY023930.D

Acq: 10 Dec 2025 10:29

Instrument :

MSVOA\_Y

ClientSampleId :

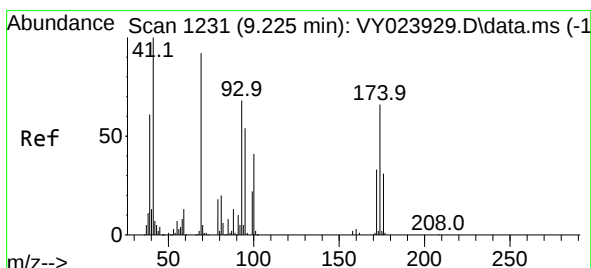
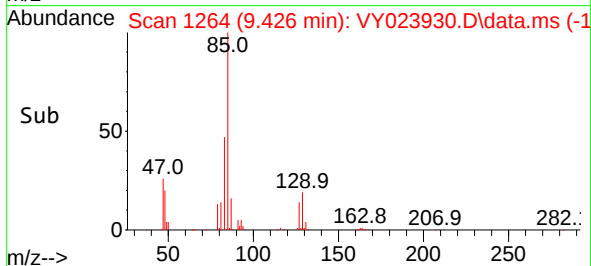
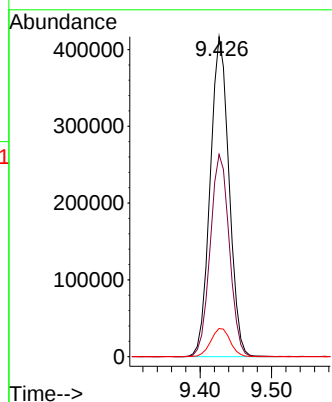
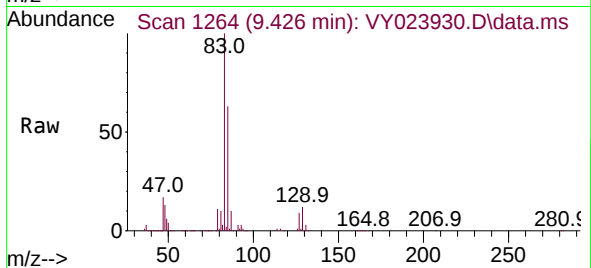
VSTDICC100

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 83    | Resp: | 760962 |
| Ion Ratio | Lower | Upper |        |
| 83        | 100   |       |        |
| 85        | 63.2  | 50.7  | 76.1   |
| 127       | 8.8   | 7.0   | 10.4   |

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 12/11/2025  
Supervised By :Mahesh Dadoda 12/11/2025



#48

Methyl methacrylate

Concen: 114.598 ug/l

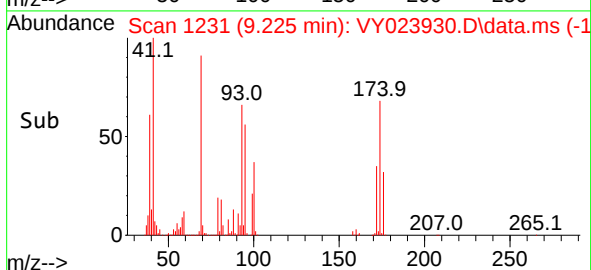
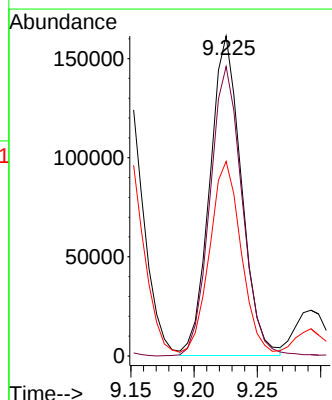
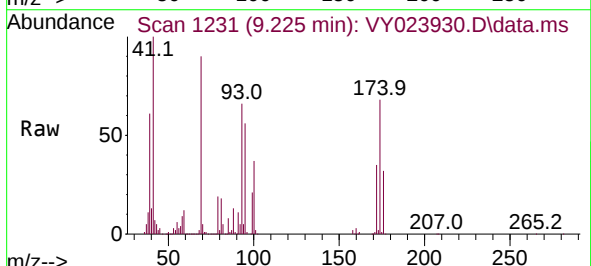
RT: 9.225 min Scan# 1231

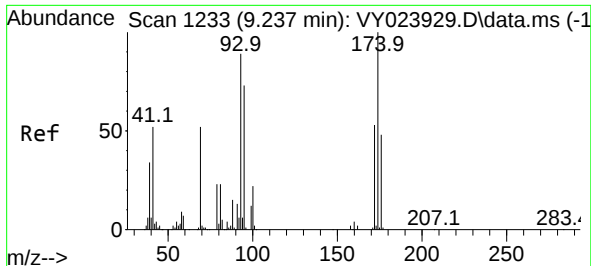
Delta R.T. 0.000 min

Lab File: VY023930.D

Acq: 10 Dec 2025 10:29

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 41    | Resp: | 280661 |
| Ion Ratio | Lower | Upper |        |
| 41        | 100   |       |        |
| 69        | 92.4  | 74.7  | 112.1  |
| 39        | 58.8  | 47.4  | 71.2   |





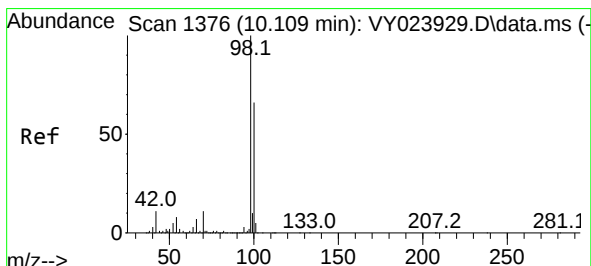
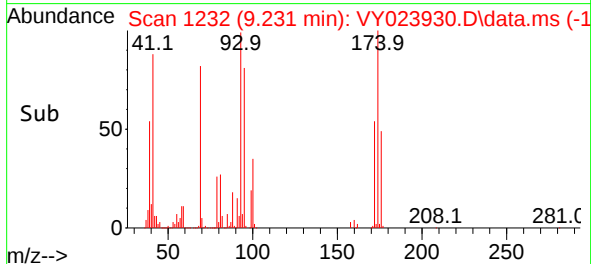
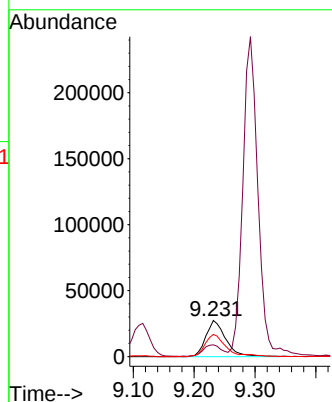
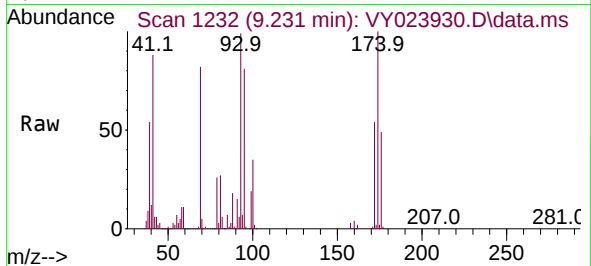
#49  
1,4-Dioxane  
Concen: 2000.211 ug/l  
RT: 9.231 min Scan# 1232  
Delta R.T. -0.006 min  
Lab File: VY023930.D  
Acq: 10 Dec 2025 10:29

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC100

Tgt Ion: 88 Resp: 61901  
Ion Ratio Lower Upper  
88 100  
43 29.9 22.3 33.5  
58 65.3 52.3 78.5

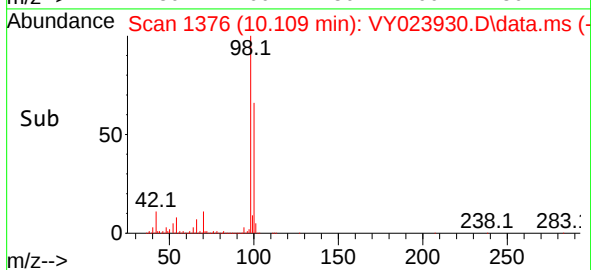
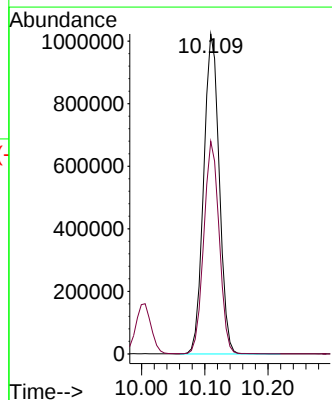
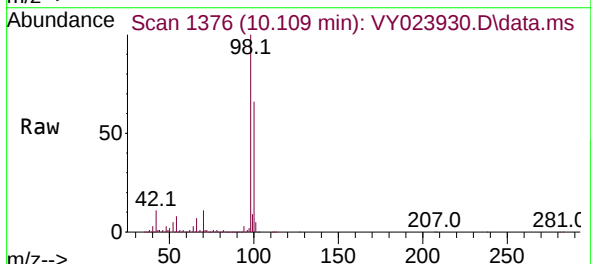
Manual Integrations  
APPROVED

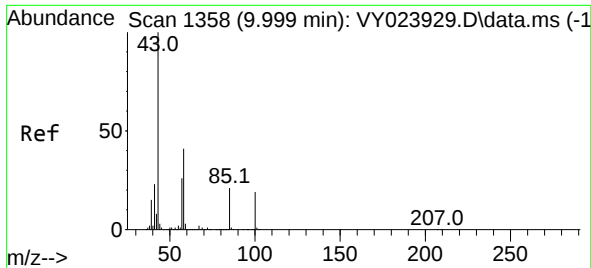
Reviewed By :Semsettin Yesilyurt 12/11/2025  
Supervised By :Mahesh Dadoda 12/11/2025



#50  
Toluene-d8  
Concen: 92.589 ug/l  
RT: 10.109 min Scan# 1376  
Delta R.T. 0.000 min  
Lab File: VY023930.D  
Acq: 10 Dec 2025 10:29

Tgt Ion: 98 Resp: 1736931  
Ion Ratio Lower Upper  
98 100  
100 65.8 52.8 79.2





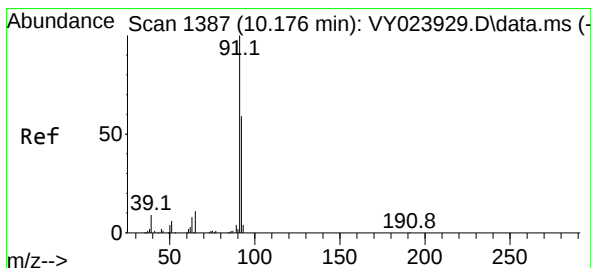
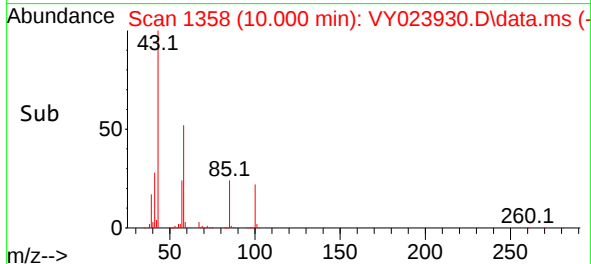
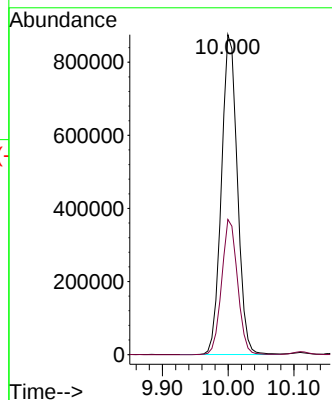
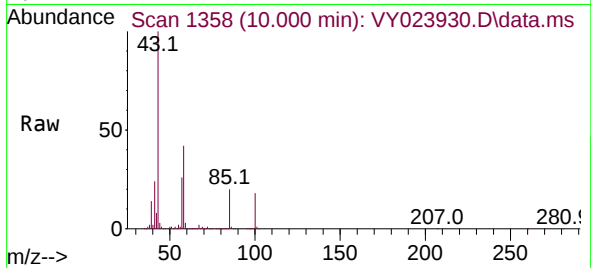
#51  
4-Methyl-2-Pentanone  
Concen: 526.134 ug/l  
RT: 10.000 min Scan# 1358  
Delta R.T. 0.000 min  
Lab File: VY023930.D  
Acq: 10 Dec 2025 10:29

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC100

Tgt Ion: 43 Resp: 1466545  
Ion Ratio Lower Upper  
43 100  
58 42.0 33.1 49.7

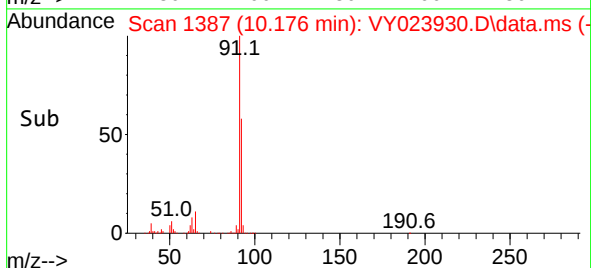
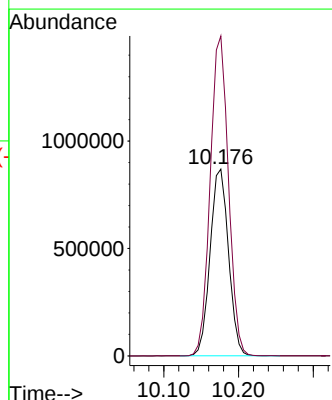
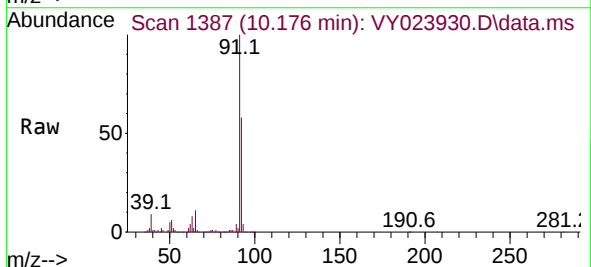
Manual Integrations  
APPROVED

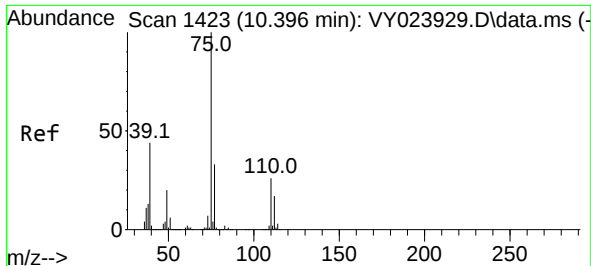
Reviewed By :Semsettin Yesilyurt 12/11/2025  
Supervised By :Mahesh Dadoda 12/11/2025



#52  
Toluene  
Concen: 107.431 ug/l  
RT: 10.176 min Scan# 1387  
Delta R.T. 0.000 min  
Lab File: VY023930.D  
Acq: 10 Dec 2025 10:29

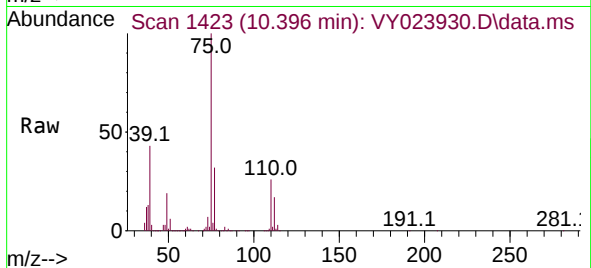
Tgt Ion: 92 Resp: 1485004  
Ion Ratio Lower Upper  
92 100  
91 169.9 135.8 203.6





#53  
t-1,3-Dichloropropene  
Concen: 110.330 ug/l  
RT: 10.396 min Scan# 1423  
Delta R.T. 0.000 min  
Lab File: VY023930.D  
Acq: 10 Dec 2025 10:29

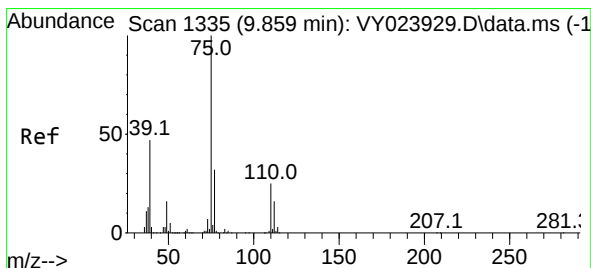
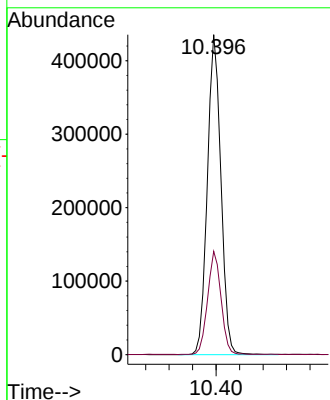
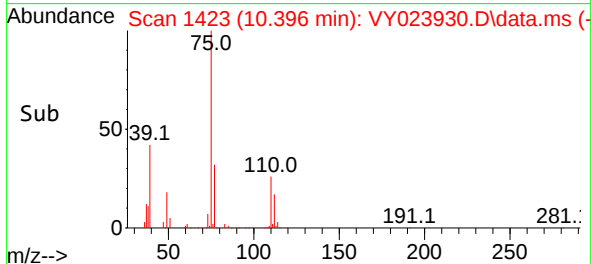
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC100



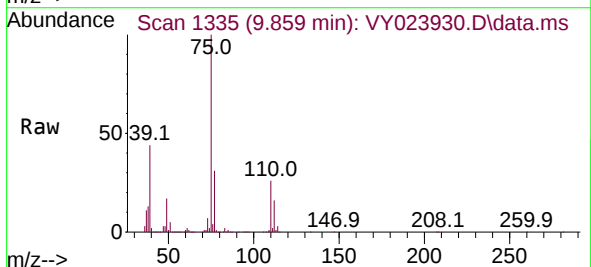
Tgt Ion: 75 Resp: 696252  
Ion Ratio Lower Upper  
75 100  
77 32.2 26.1 39.1

Manual Integrations  
APPROVED

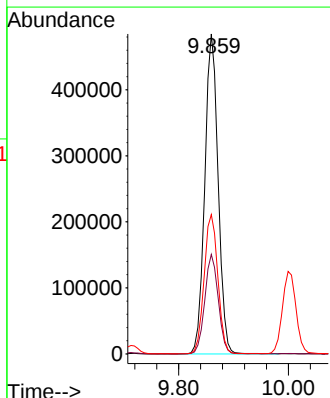
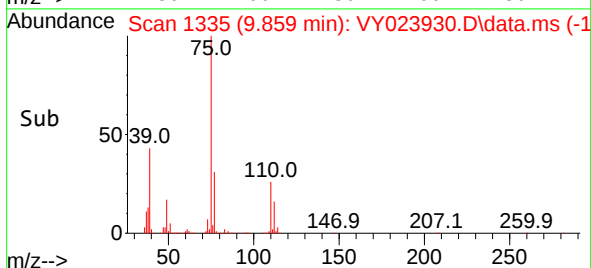
Reviewed By :Semsettin Yesilyurt 12/11/2025  
Supervised By :Mahesh Dadoda 12/11/2025

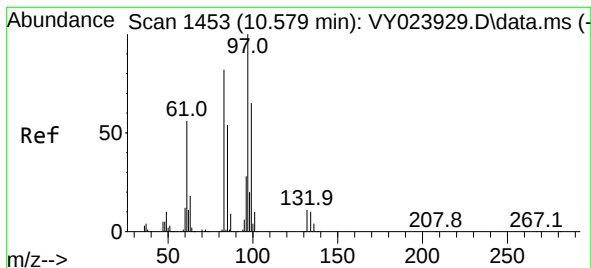


#54  
cis-1,3-Dichloropropene  
Concen: 110.483 ug/l  
RT: 9.859 min Scan# 1335  
Delta R.T. 0.000 min  
Lab File: VY023930.D  
Acq: 10 Dec 2025 10:29



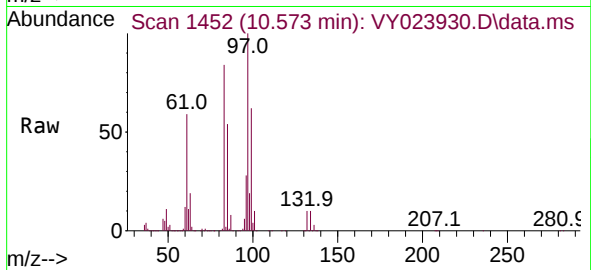
Tgt Ion: 75 Resp: 821602  
Ion Ratio Lower Upper  
75 100  
77 31.1 25.4 38.0  
39 43.5 37.6 56.4





#55  
1,1,2-Trichloroethane  
Concen: 101.532 ug/l  
RT: 10.573 min Scan# 1453  
Delta R.T. -0.006 min  
Lab File: VY023930.D  
Acq: 10 Dec 2025 10:29

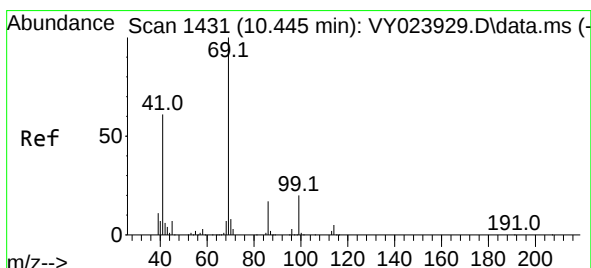
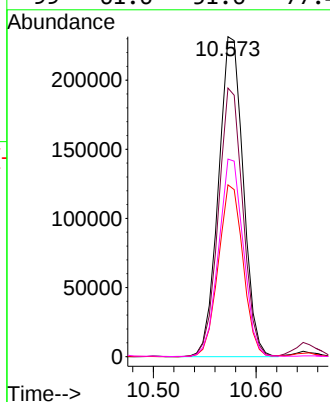
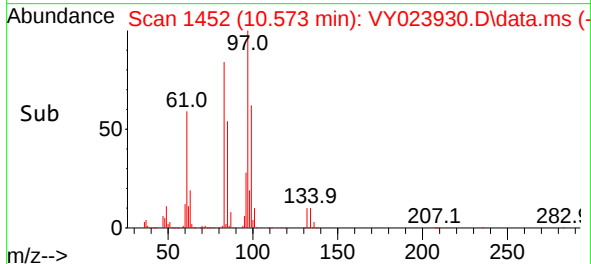
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC100



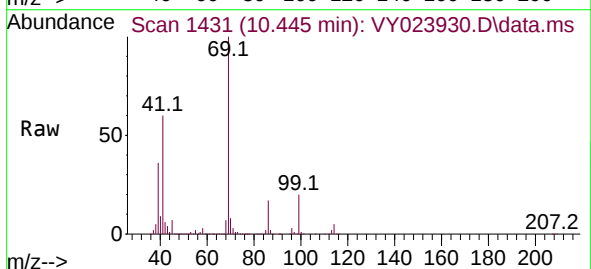
| Tgt Ion: | 97    | Resp: | 387924 |
|----------|-------|-------|--------|
| Ion      | Ratio | Lower | Upper  |
| 97       | 100   |       |        |
| 83       | 83.9  | 65.8  | 98.6   |
| 85       | 53.7  | 43.1  | 64.7   |
| 99       | 61.6  | 51.6  | 77.4   |

Manual Integrations  
APPROVED

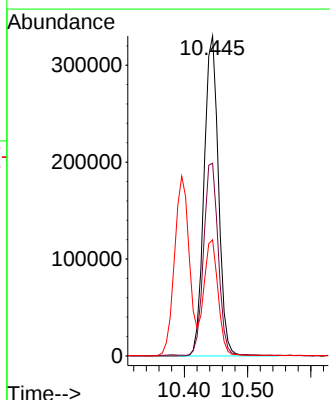
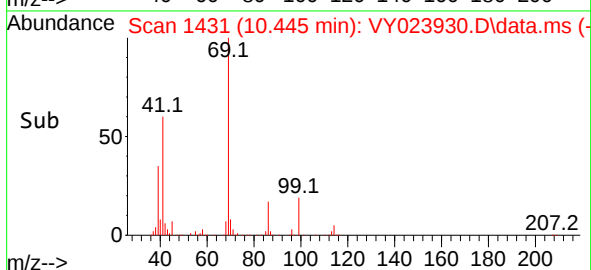
Reviewed By :Semsettin Yesilyurt 12/11/2025  
Supervised By :Mahesh Dadoda 12/11/2025

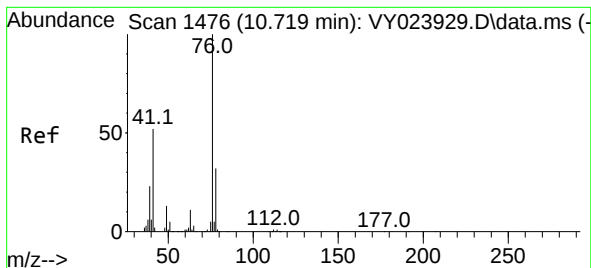


#56  
Ethyl methacrylate  
Concen: 114.760 ug/l  
RT: 10.445 min Scan# 1431  
Delta R.T. 0.000 min  
Lab File: VY023930.D  
Acq: 10 Dec 2025 10:29



| Tgt Ion: | 69    | Resp: | 519799 |
|----------|-------|-------|--------|
| Ion      | Ratio | Lower | Upper  |
| 69       | 100   |       |        |
| 41       | 60.8  | 49.0  | 73.4   |
| 39       | 35.3  | 29.1  | 43.7   |





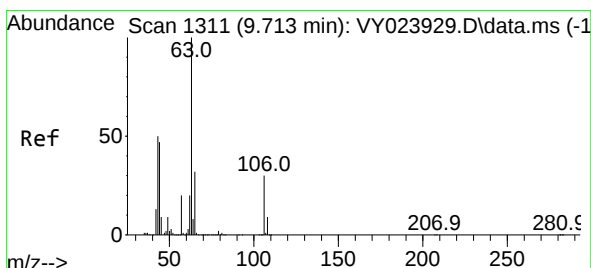
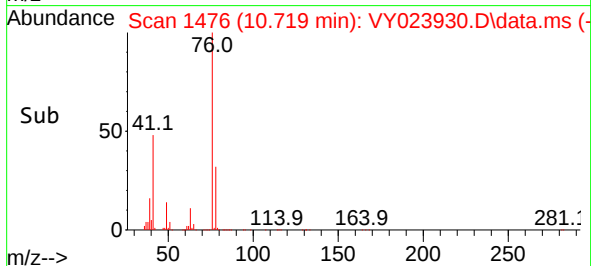
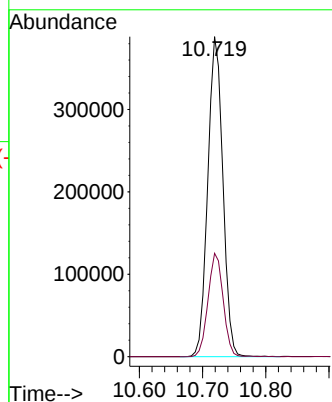
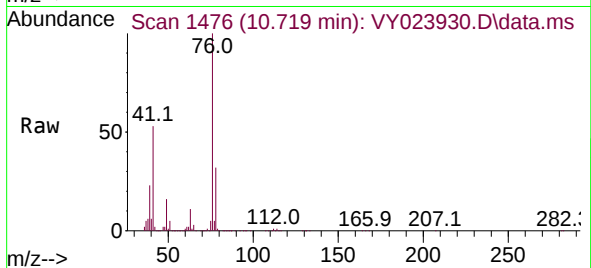
#57  
1,3-Dichloropropane  
Concen: 103.689 ug/l  
RT: 10.719 min Scan# 1476  
Delta R.T. 0.000 min  
Lab File: VY023930.D  
Acq: 10 Dec 2025 10:29

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC100

Tgt Ion: 76 Resp: 640733  
Ion Ratio Lower Upper  
76 100  
78 32.4 26.2 39.2

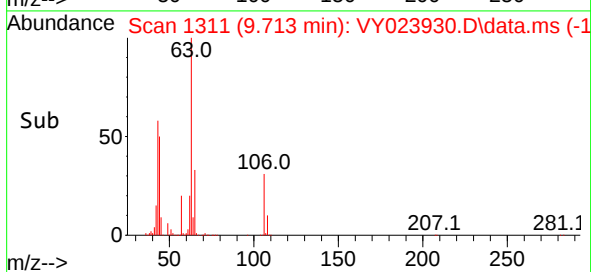
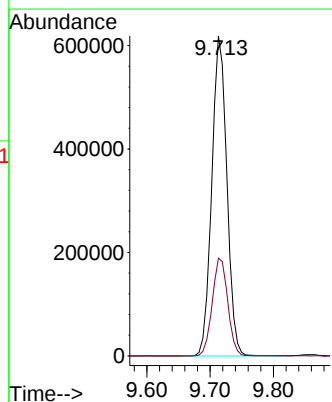
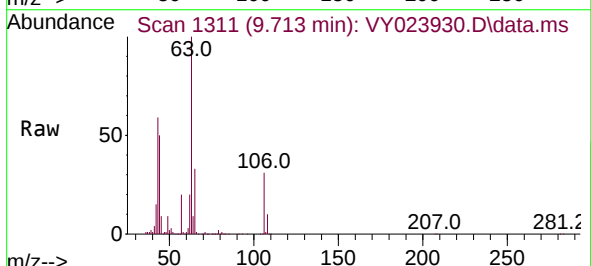
Manual Integrations  
APPROVED

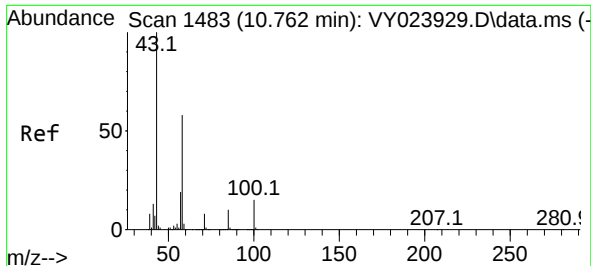
Reviewed By :Semsettin Yesilyurt 12/11/2025  
Supervised By :Mahesh Dadoda 12/11/2025



#58  
2-Chloroethyl Vinyl ether  
Concen: 521.892 ug/l  
RT: 9.713 min Scan# 1311  
Delta R.T. 0.000 min  
Lab File: VY023930.D  
Acq: 10 Dec 2025 10:29

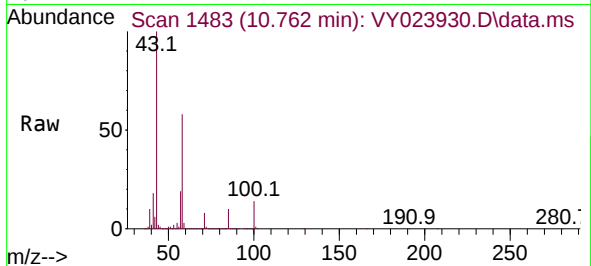
Tgt Ion: 63 Resp: 1023941  
Ion Ratio Lower Upper  
63 100  
106 31.4 25.2 37.8





#59  
2-Hexanone  
Concen: 506.704 ug/l  
RT: 10.762 min Scan# 1483  
Delta R.T. 0.000 min  
Lab File: VY023930.D  
Acq: 10 Dec 2025 10:29

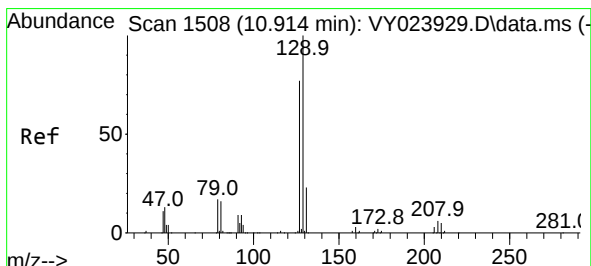
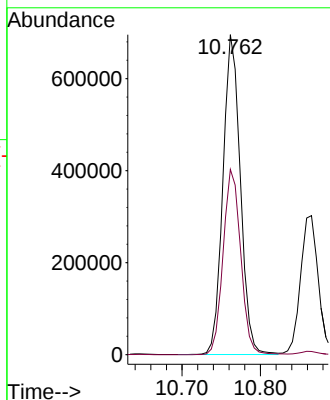
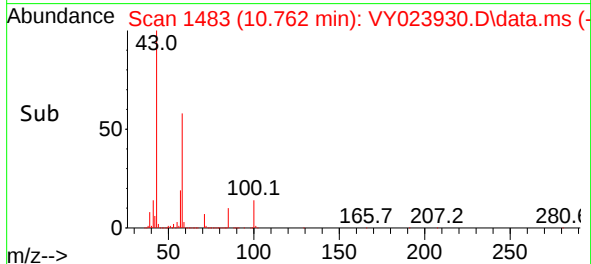
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC100



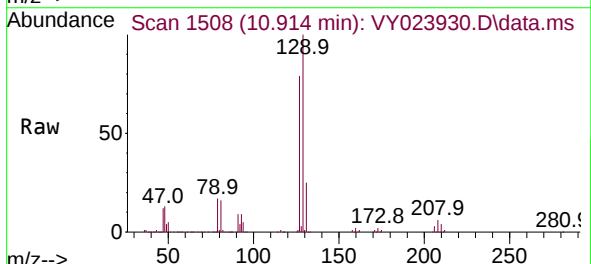
Tgt Ion: 43 Resp: 107194  
Ion Ratio Lower Upper  
43 100  
58 58.5 29.0 87.0

Manual Integrations  
APPROVED

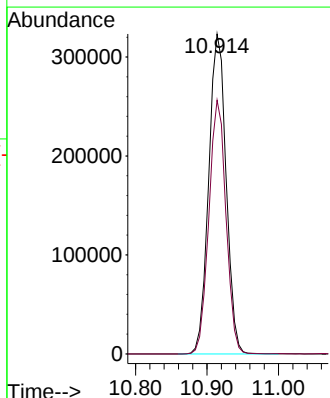
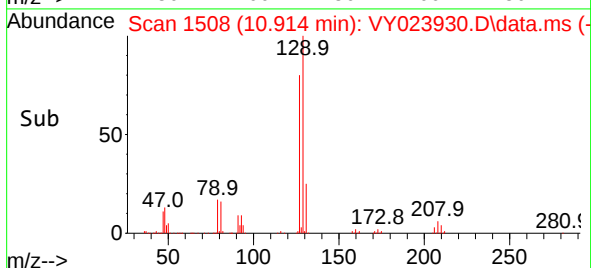
Reviewed By :Semsettin Yesilyurt 12/11/2025  
Supervised By :Mahesh Dadoda 12/11/2025

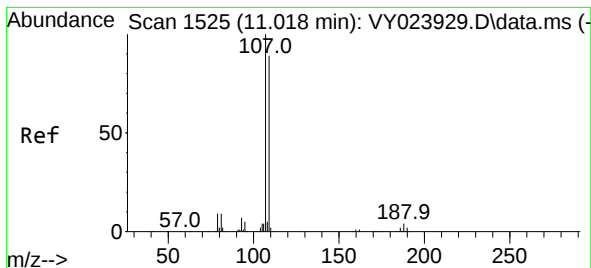


#60  
Dibromochloromethane  
Concen: 103.280 ug/l  
RT: 10.914 min Scan# 1508  
Delta R.T. 0.000 min  
Lab File: VY023930.D  
Acq: 10 Dec 2025 10:29



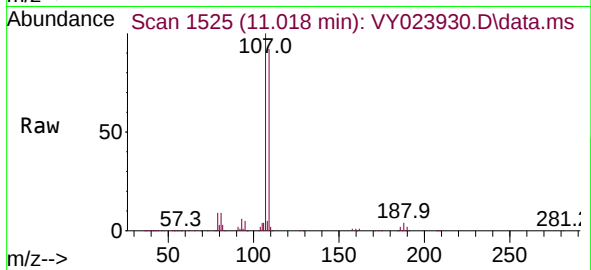
Tgt Ion:129 Resp: 546331  
Ion Ratio Lower Upper  
129 100  
127 77.8 38.1 114.5





#61  
1,2-Dibromoethane  
Concen: 102.357 ug/l  
RT: 11.018 min Scan# 1525  
Delta R.T. 0.000 min  
Lab File: VY023930.D  
Acq: 10 Dec 2025 10:29

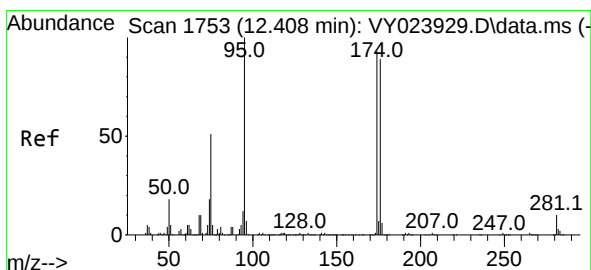
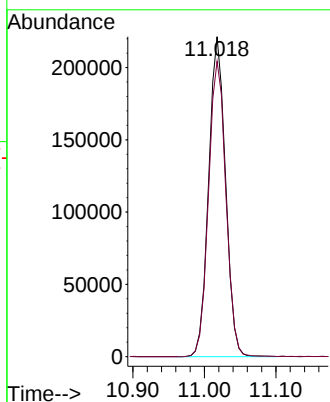
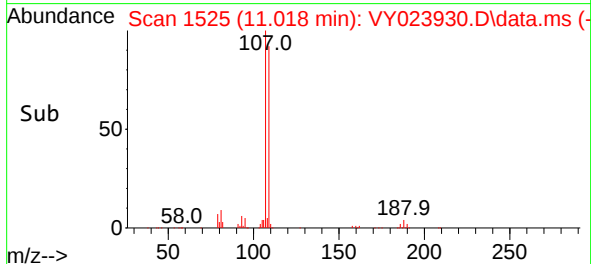
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC100



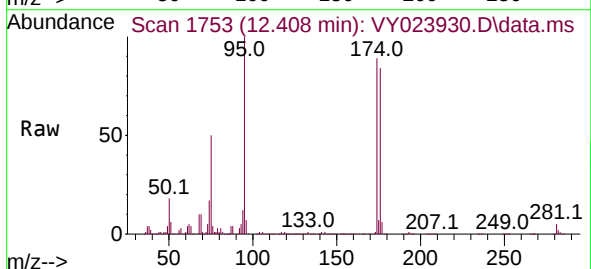
Tgt Ion:107 Resp: 362393  
Ion Ratio Lower Upper  
107 100  
109 95.1 75.3 112.9

Manual Integrations  
APPROVED

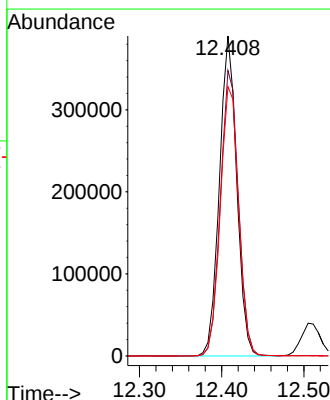
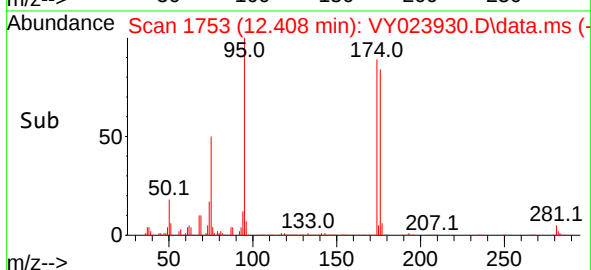
Reviewed By :Semsettin Yesilyurt 12/11/2025  
Supervised By :Mahesh Dadoda 12/11/2025

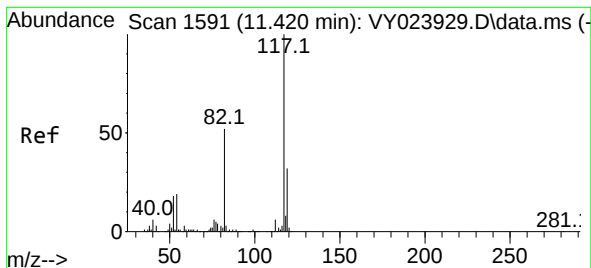


#62  
4-Bromofluorobenzene  
Concen: 91.098 ug/l  
RT: 12.408 min Scan# 1753  
Delta R.T. 0.000 min  
Lab File: VY023930.D  
Acq: 10 Dec 2025 10:29



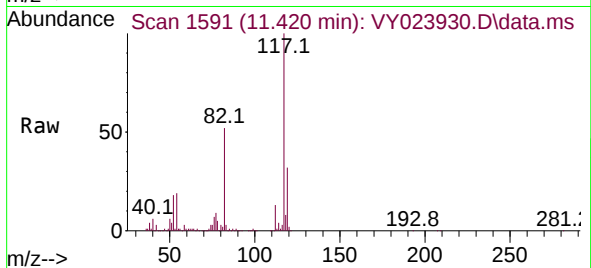
Tgt Ion: 95 Resp: 570715  
Ion Ratio Lower Upper  
95 100  
174 92.7 0.0 187.4  
176 89.2 0.0 179.6





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.420 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VY023930.D  
Acq: 10 Dec 2025 10:29

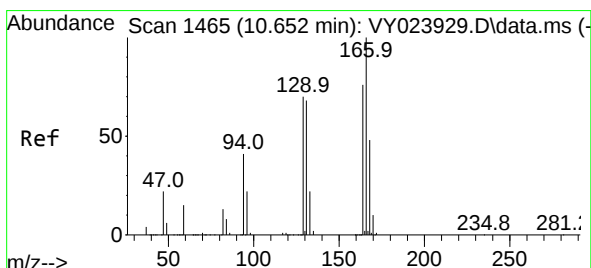
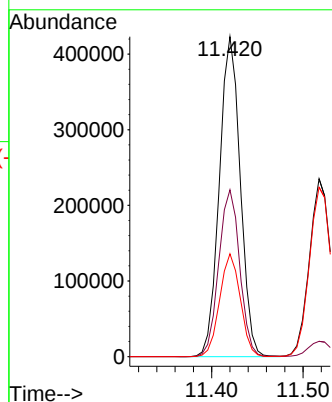
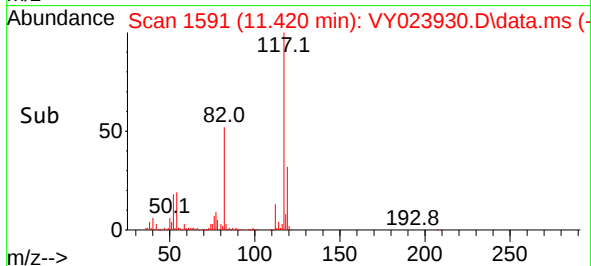
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC100



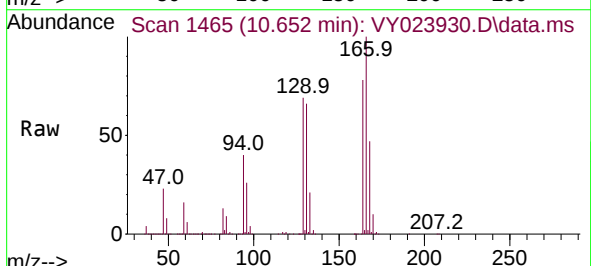
Tgt Ion:117 Resp: 671754  
Ion Ratio Lower Upper  
117 100  
82 52.1 41.4 62.2  
119 32.1 25.5 38.3

Manual Integrations  
APPROVED

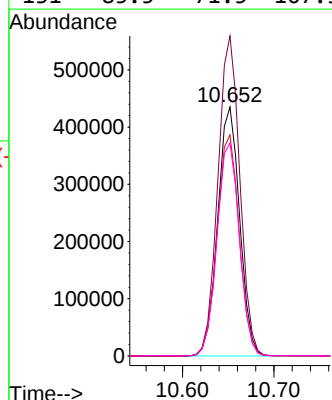
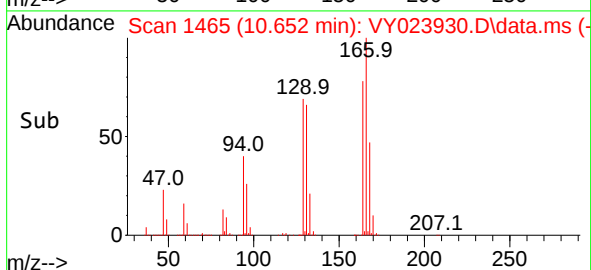
Reviewed By :Semsettin Yesilyurt 12/11/2025  
Supervised By :Mahesh Dadoda 12/11/2025

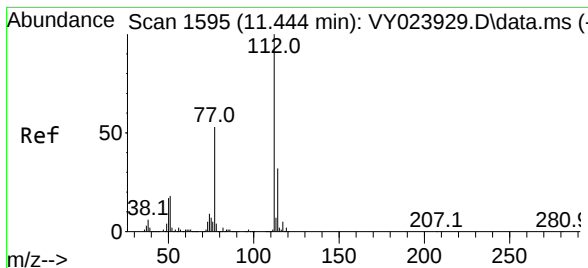


#64  
Tetrachloroethene  
Concen: 100.449 ug/l  
RT: 10.652 min Scan# 1465  
Delta R.T. 0.000 min  
Lab File: VY023930.D  
Acq: 10 Dec 2025 10:29



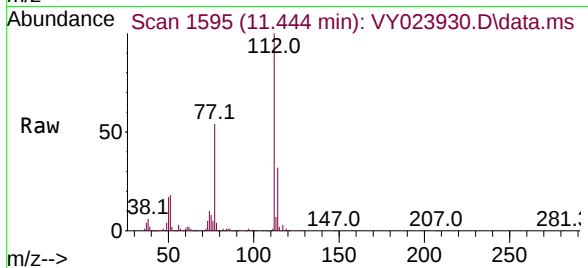
Tgt Ion:164 Resp: 724901  
Ion Ratio Lower Upper  
164 100  
166 128.6 105.0 157.4  
129 88.8 73.0 109.4  
131 85.5 71.5 107.3





#65  
Chlorobenzene  
Concen: 104.196 ug/l  
RT: 11.444 min Scan# 1595  
Delta R.T. 0.000 min  
Lab File: VY023930.D  
Acq: 10 Dec 2025 10:29

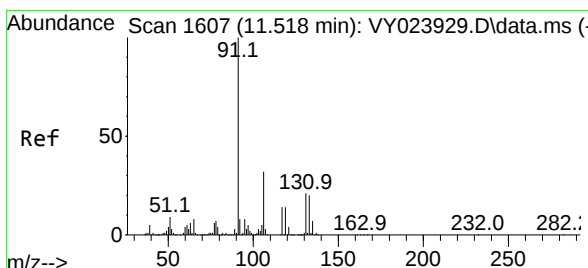
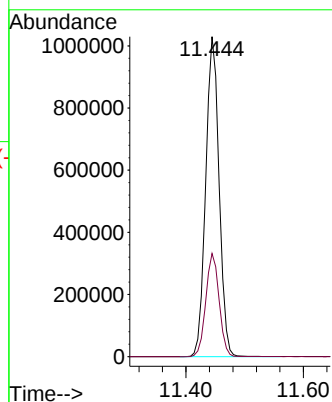
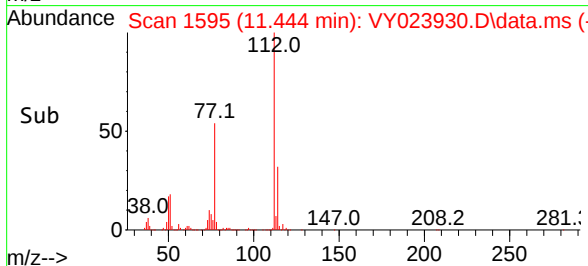
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC100



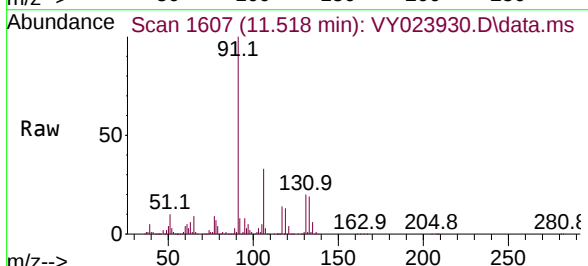
Tgt Ion:112 Resp: 162188  
Ion Ratio Lower Upper  
112 100  
114 32.2 25.3 37.9

Manual Integrations  
APPROVED

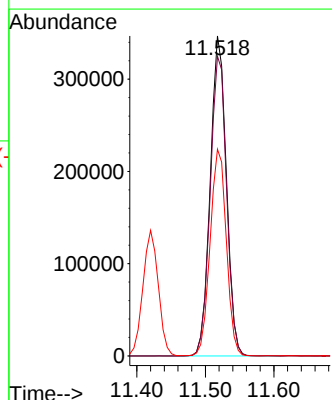
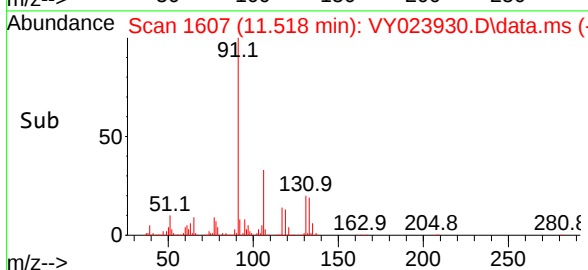
Reviewed By :Semsettin Yesilyurt 12/11/2025  
Supervised By :Mahesh Dadoda 12/11/2025

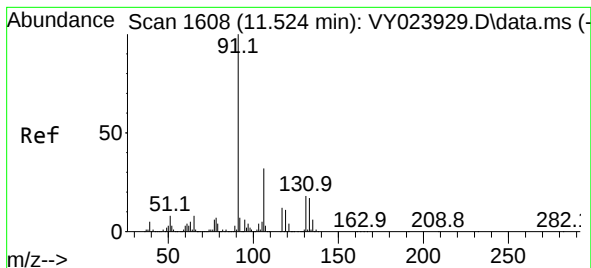


#66  
1,1,1,2-Tetrachloroethane  
Concen: 103.390 ug/l  
RT: 11.518 min Scan# 1607  
Delta R.T. 0.000 min  
Lab File: VY023930.D  
Acq: 10 Dec 2025 10:29



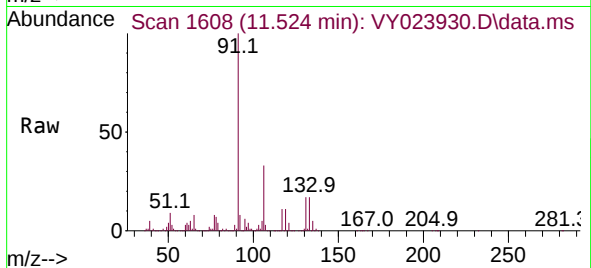
Tgt Ion:131 Resp: 564417  
Ion Ratio Lower Upper  
131 100  
133 95.4 48.4 145.3  
119 65.1 33.1 99.2





#67  
Ethyl Benzene  
Concen: 108.843 ug/l  
RT: 11.524 min Scan# 1608  
Delta R.T. 0.000 min  
Lab File: VY023930.D  
Acq: 10 Dec 2025 10:29

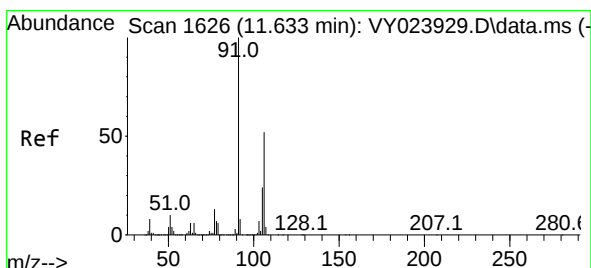
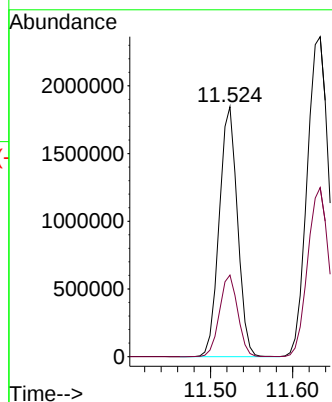
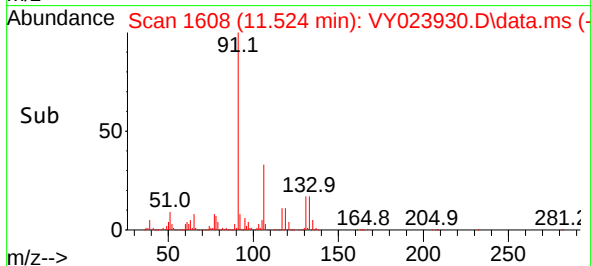
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC100



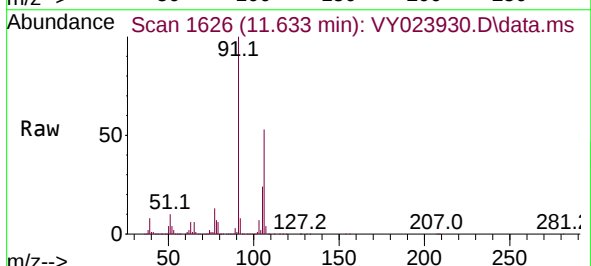
Tgt Ion: 91 Resp: 2838663  
Ion Ratio Lower Upper  
91 100  
106 32.6 25.8 38.8

Manual Integrations  
APPROVED

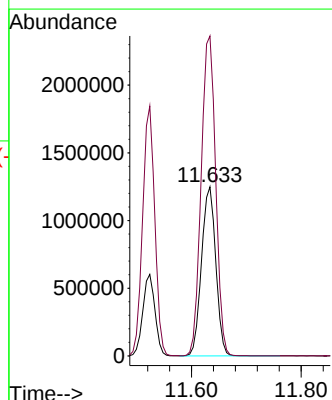
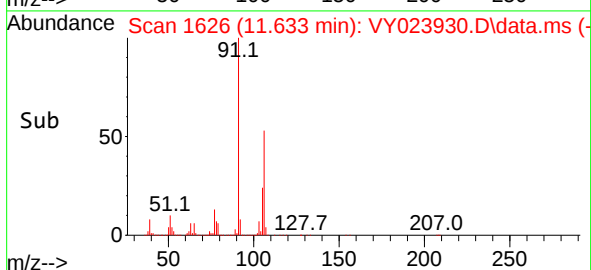
Reviewed By :Semsettin Yesilyurt 12/11/2025  
Supervised By :Mahesh Dadoda 12/11/2025

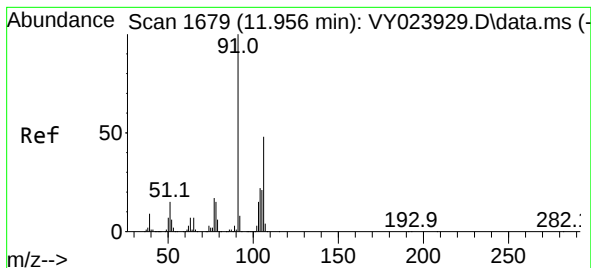


#68  
m/p-Xylenes  
Concen: 217.359 ug/l  
RT: 11.633 min Scan# 1626  
Delta R.T. 0.000 min  
Lab File: VY023930.D  
Acq: 10 Dec 2025 10:29



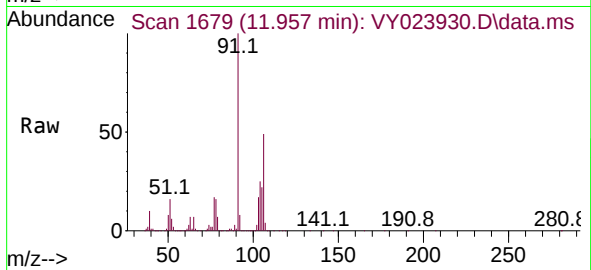
Tgt Ion:106 Resp: 2250360  
Ion Ratio Lower Upper  
106 100  
91 193.0 155.0 232.6





#69  
o-Xylene  
Concen: 109.007 ug/l  
RT: 11.957 min Scan# 1679  
Delta R.T. 0.000 min  
Lab File: VY023930.D  
Acq: 10 Dec 2025 10:29

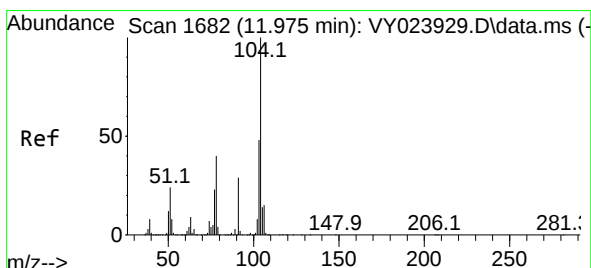
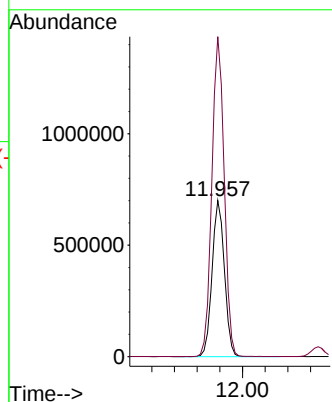
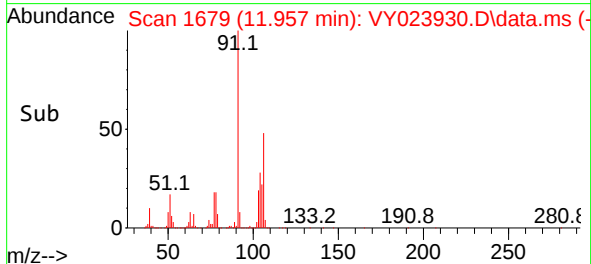
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC100



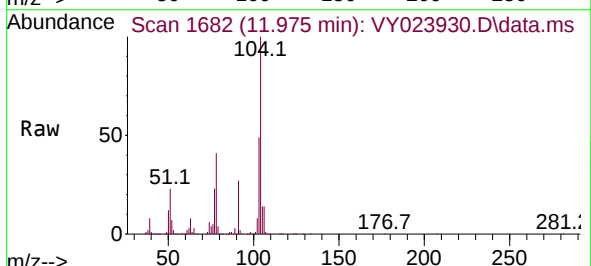
Tgt Ion:106 Resp: 1055734  
Ion Ratio Lower Upper  
106 100  
91 205.2 102.1 306.1

Manual Integrations  
APPROVED

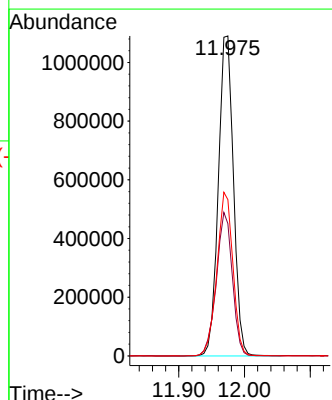
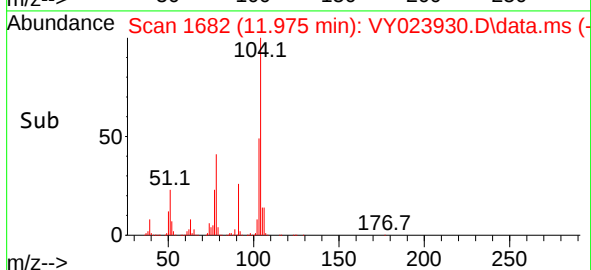
Reviewed By :Semsettin Yesilyurt 12/11/2025  
Supervised By :Mahesh Dadoda 12/11/2025

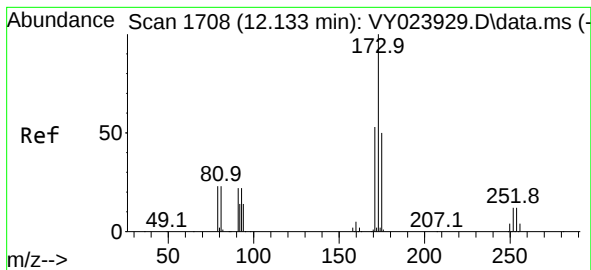


#70  
Styrene  
Concen: 110.631 ug/l  
RT: 11.975 min Scan# 1682  
Delta R.T. 0.000 min  
Lab File: VY023930.D  
Acq: 10 Dec 2025 10:29



Tgt Ion:104 Resp: 1730932  
Ion Ratio Lower Upper  
104 100  
78 47.5 37.4 56.0  
103 54.1 43.0 64.4





#71

Bromoform

Concen: 100.825 ug/l

RT: 12.133 min Scan# 1708

Delta R.T. 0.000 min

Lab File: VY023930.D

Acq: 10 Dec 2025 10:29

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDIC100

Tgt Ion:173 Resp: 324370

Ion Ratio Lower Upper

173 100

175 48.5 24.9 74.6

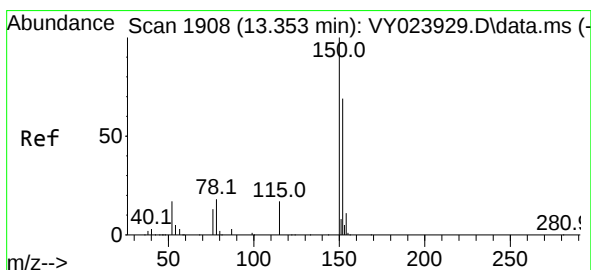
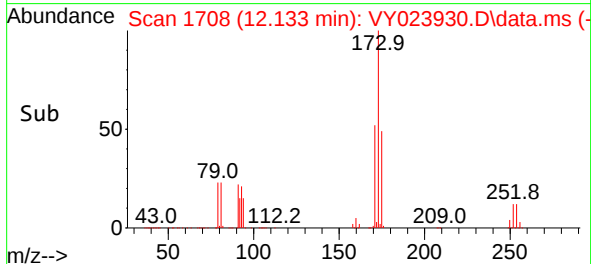
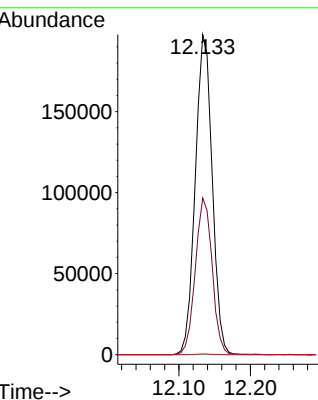
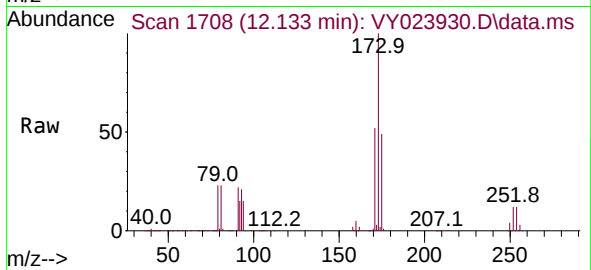
254 0.2 0.1 0.1

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 12/11/2025

Supervised By :Mahesh Dadoda 12/11/2025



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.346 min Scan# 1907

Delta R.T. -0.006 min

Lab File: VY023930.D

Acq: 10 Dec 2025 10:29

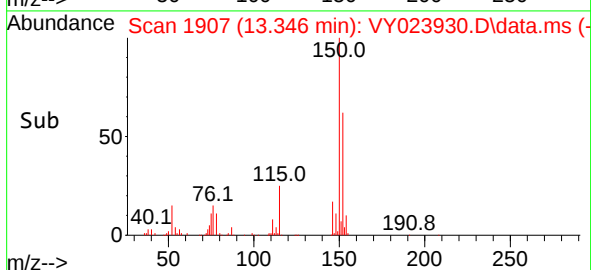
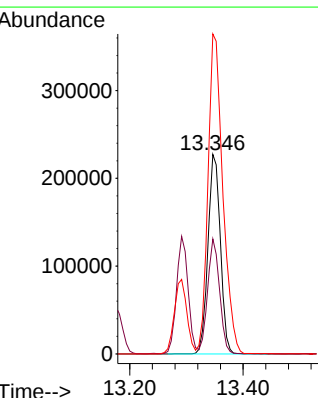
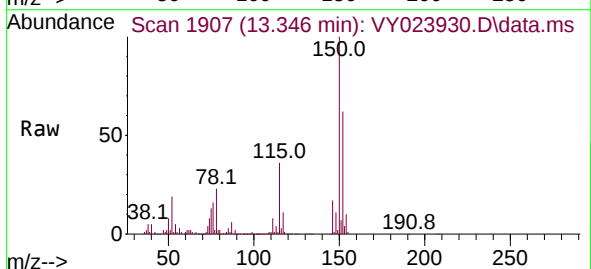
Tgt Ion:152 Resp: 344869

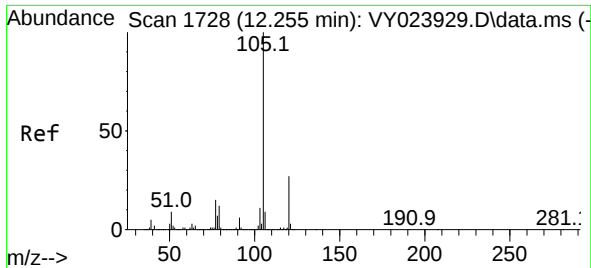
Ion Ratio Lower Upper

152 100

115 55.2 27.3 81.9

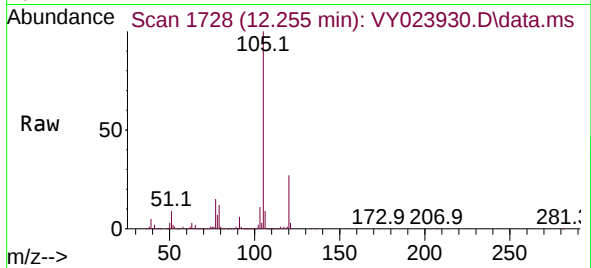
150 191.5 0.0 347.6





#73  
Isopropylbenzene  
Concen: 110.101 ug/l  
RT: 12.255 min Scan# 1728  
Delta R.T. 0.000 min  
Lab File: VY023930.D  
Acq: 10 Dec 2025 10:29

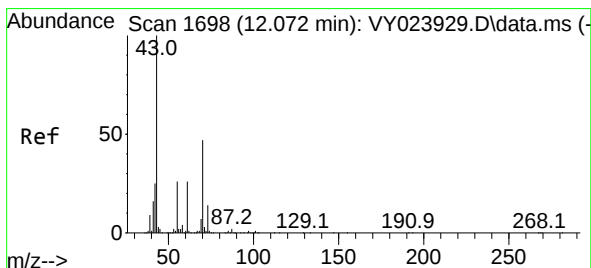
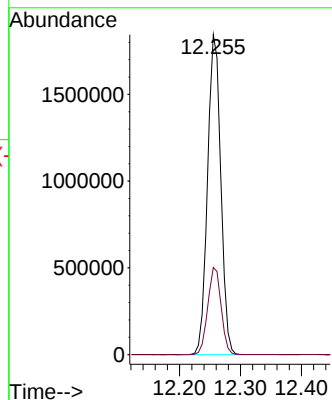
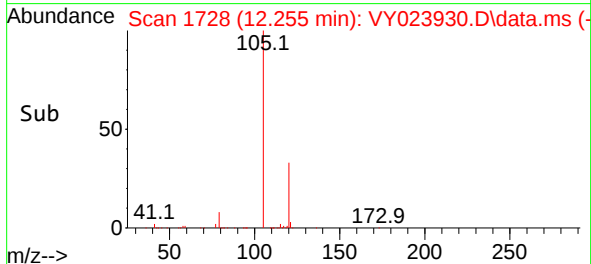
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC100



Tgt Ion:105 Resp: 2774932  
Ion Ratio Lower Upper  
105 100  
120 27.5 13.7 41.0

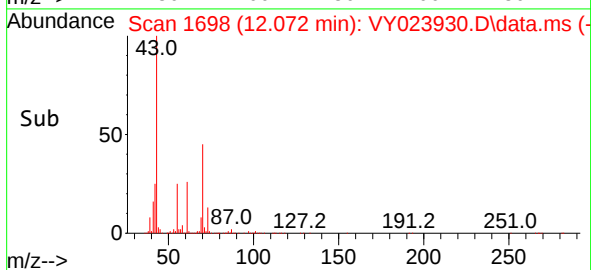
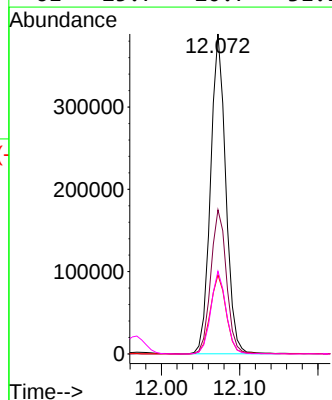
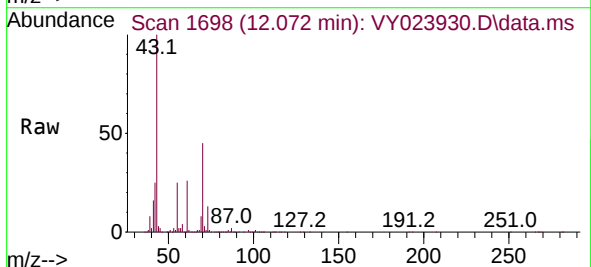
Manual Integrations  
APPROVED

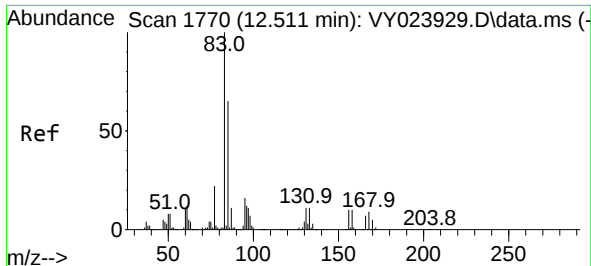
Reviewed By :Semsettin Yesilyurt 12/11/2025  
Supervised By :Mahesh Dadoda 12/11/2025



#74  
N-ethyl acetate  
Concen: 117.986 ug/l  
RT: 12.072 min Scan# 1698  
Delta R.T. 0.000 min  
Lab File: VY023930.D  
Acq: 10 Dec 2025 10:29

Tgt Ion: 43 Resp: 527462  
Ion Ratio Lower Upper  
43 100  
70 46.4 37.4 56.0  
55 25.8 21.6 32.4  
61 25.7 20.7 31.1





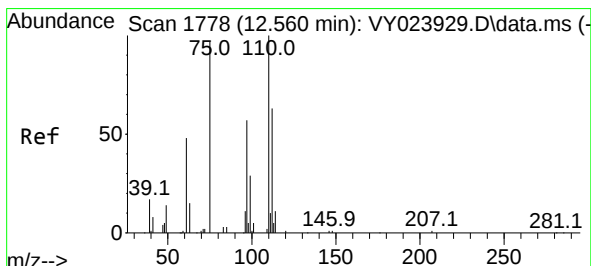
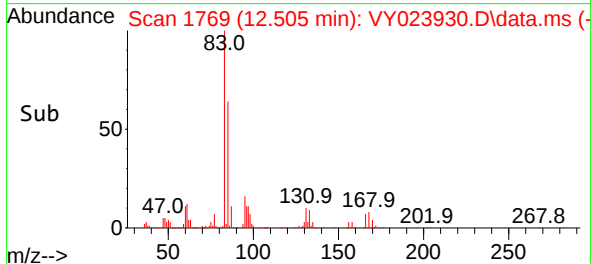
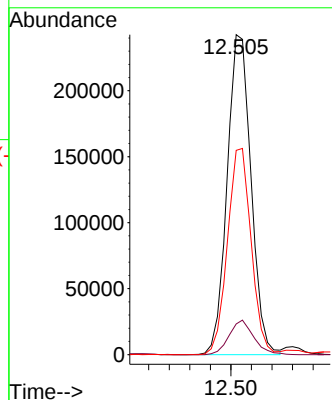
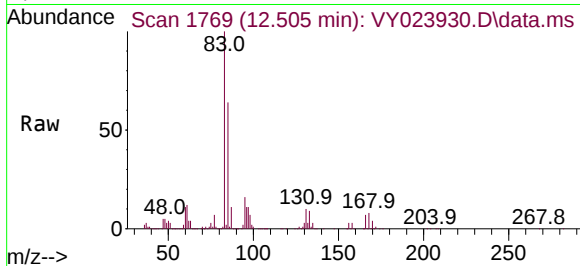
#75  
1,1,2,2-Tetrachloroethane  
Concen: 101.996 ug/l  
RT: 12.505 min Scan# 1769  
Delta R.T. -0.006 min  
Lab File: VY023930.D  
Acq: 10 Dec 2025 10:29

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC100

Tgt Ion: 83 Resp: 391425  
Ion Ratio Lower Upper  
83 100  
131 11.1 5.6 16.8  
85 64.0 32.0 96.2

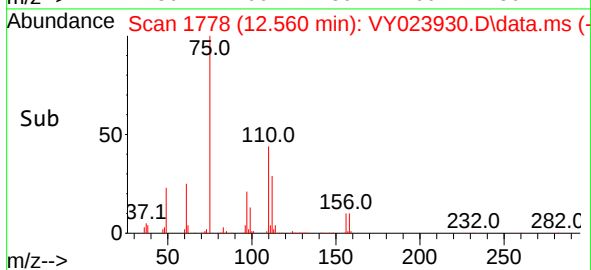
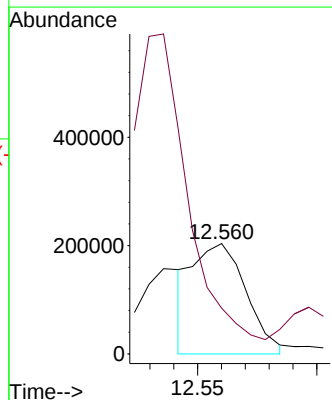
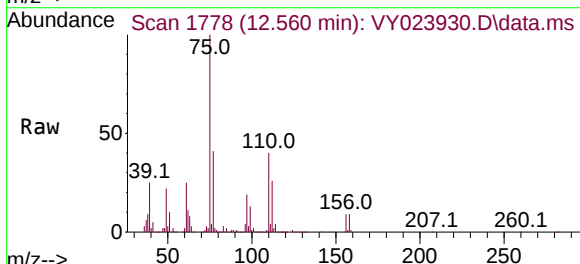
Manual Integrations  
APPROVED

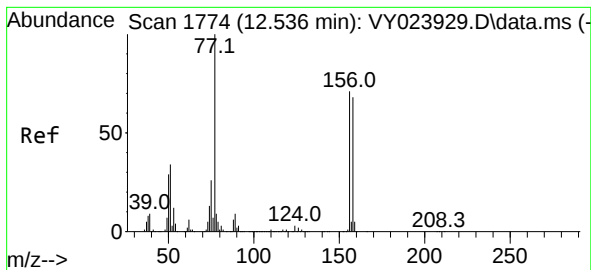
Reviewed By :Semsettin Yesilyurt 12/11/2025  
Supervised By :Mahesh Dadoda 12/11/2025



#76  
1,2,3-Trichloropropane  
Concen: 108.471 ug/l m  
RT: 12.560 min Scan# 1778  
Delta R.T. 0.000 min  
Lab File: VY023930.D  
Acq: 10 Dec 2025 10:29

Tgt Ion: 75 Resp: 317415  
Ion Ratio Lower Upper  
75 100  
77 0.0 0.0 0.0





#77

Bromobenzene

Concen: 104.056 ug/l

RT: 12.536 min Scan# 1774

Delta R.T. 0.000 min

Lab File: VY023930.D

Acq: 10 Dec 2025 10:29

Instrument :

MSVOA\_Y

ClientSampleId :

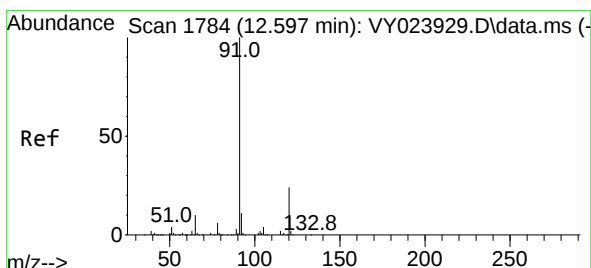
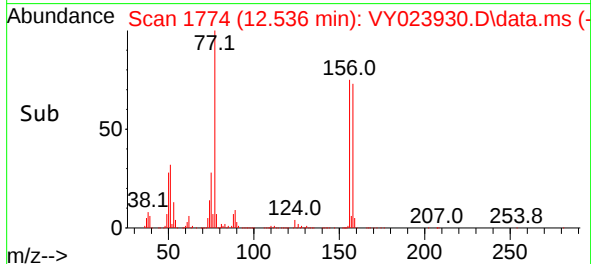
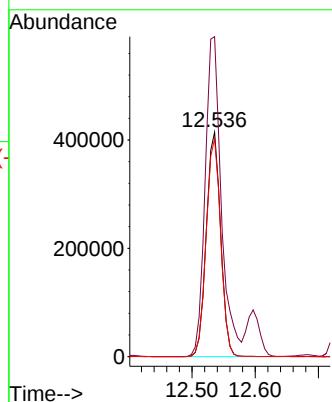
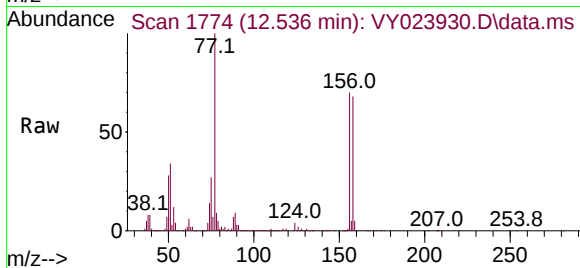
VSTDICC100

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 156   | Resp: | 65072 |
| Ion Ratio | Lower | Upper |       |
| 156       | 100   |       |       |
| 77        | 160.9 | 79.8  | 239.4 |
| 158       | 97.8  | 48.0  | 144.2 |

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 12/11/2025  
Supervised By :Mahesh Dadoda 12/11/2025



#78

n-propylbenzene

Concen: 110.064 ug/l

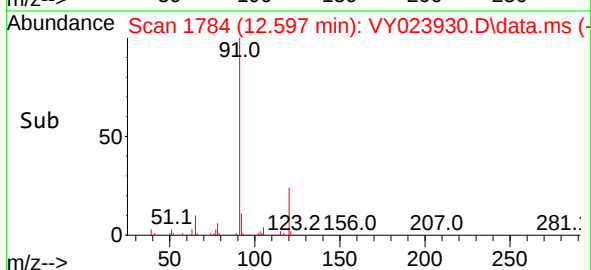
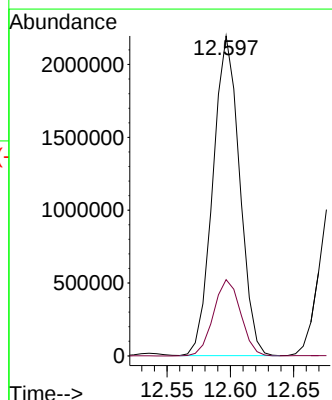
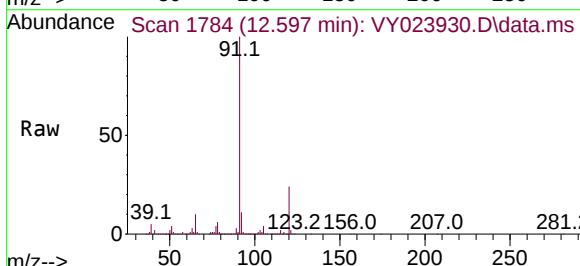
RT: 12.597 min Scan# 1784

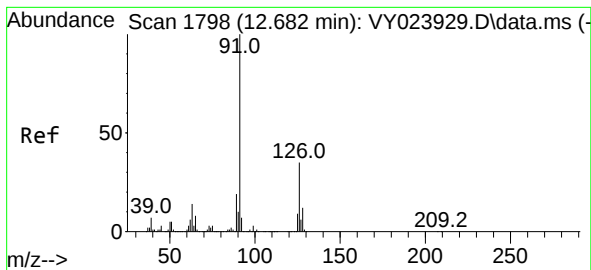
Delta R.T. 0.000 min

Lab File: VY023930.D

Acq: 10 Dec 2025 10:29

|           |       |       |         |
|-----------|-------|-------|---------|
| Tgt Ion:  | 91    | Resp: | 3227485 |
| Ion Ratio | Lower | Upper |         |
| 91        | 100   |       |         |
| 120       | 24.2  | 12.0  | 36.0    |





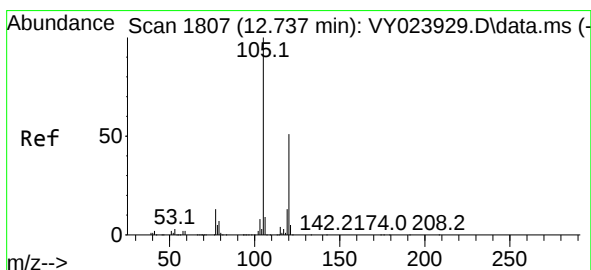
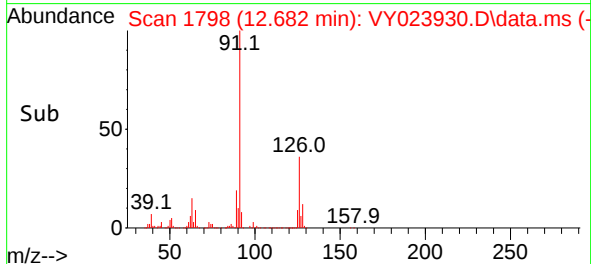
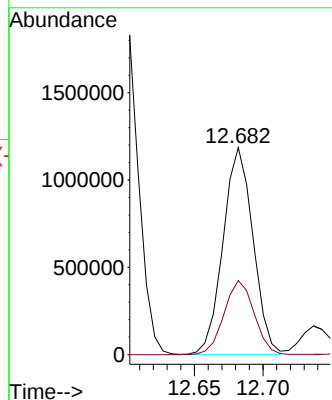
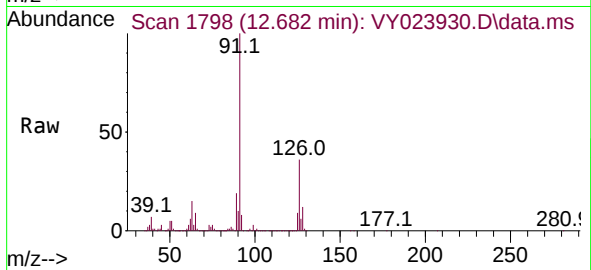
#79  
2-Chlorotoluene  
Concen: 108.111 ug/l  
RT: 12.682 min Scan# 1798  
Delta R.T. 0.000 min  
Lab File: VY023930.D  
Acq: 10 Dec 2025 10:29

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC100

Tgt Ion: 91 Resp: 1800818  
Ion Ratio Lower Upper  
91 100  
126 35.9 17.9 53.7

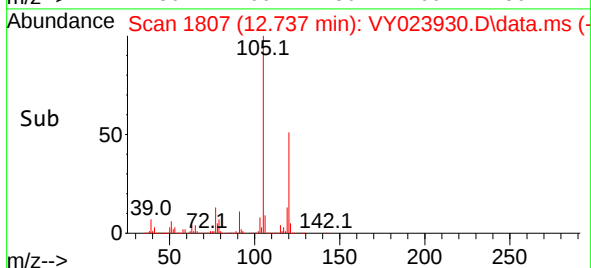
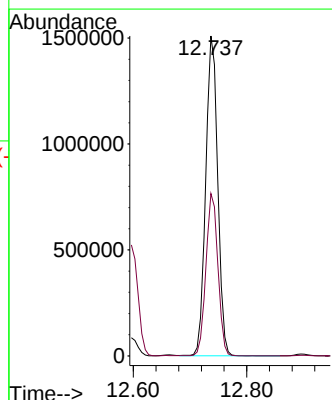
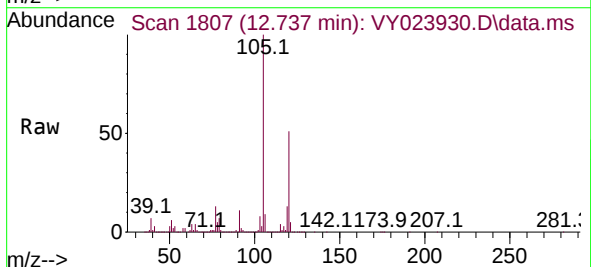
Manual Integrations  
APPROVED

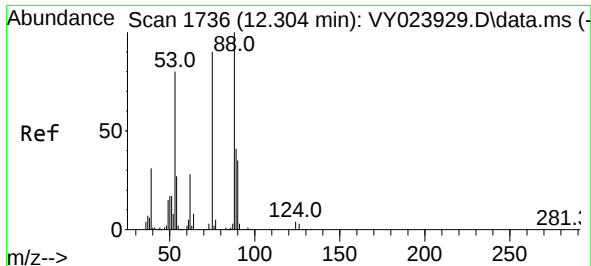
Reviewed By :Semsettin Yesilyurt 12/11/2025  
Supervised By :Mahesh Dadoda 12/11/2025



#80  
1,3,5-Trimethylbenzene  
Concen: 110.610 ug/l  
RT: 12.737 min Scan# 1807  
Delta R.T. 0.000 min  
Lab File: VY023930.D  
Acq: 10 Dec 2025 10:29

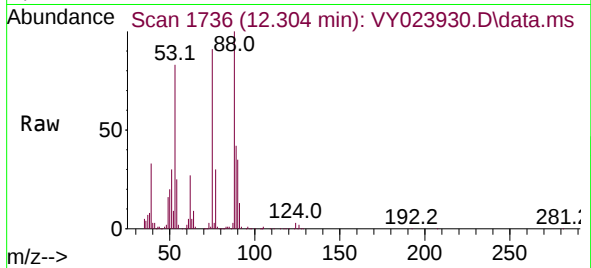
Tgt Ion:105 Resp: 2224048  
Ion Ratio Lower Upper  
105 100  
120 50.5 25.7 77.1





#81  
trans-1,4-Dichloro-2-butene  
Concen: 107.932 ug/l  
RT: 12.304 min Scan# 1736  
Delta R.T. 0.000 min  
Lab File: VY023930.D  
Acq: 10 Dec 2025 10:29

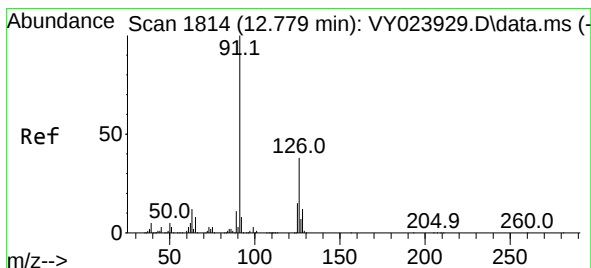
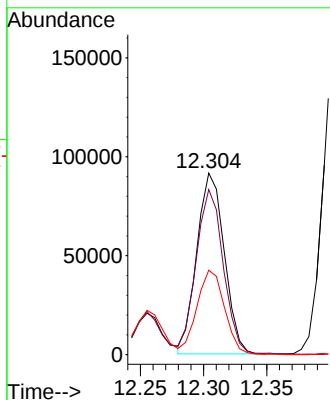
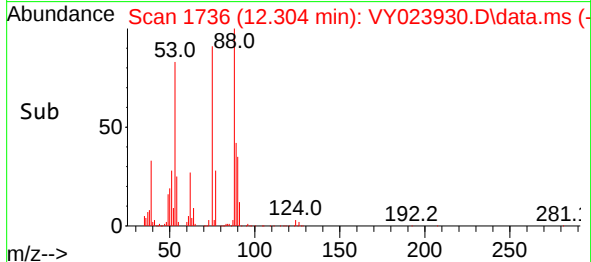
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC100



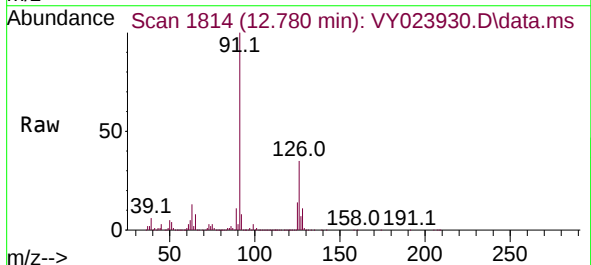
Tgt Ion: 75 Resp: 138326  
Ion Ratio Lower Upper  
75 100  
53 90.3 73.4 110.0  
89 47.0 38.9 58.3

Manual Integrations  
APPROVED

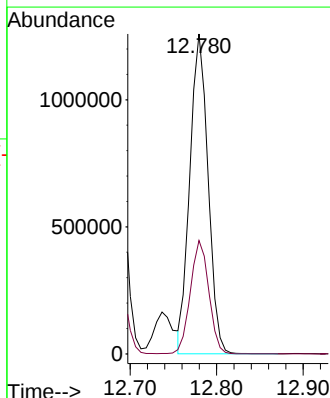
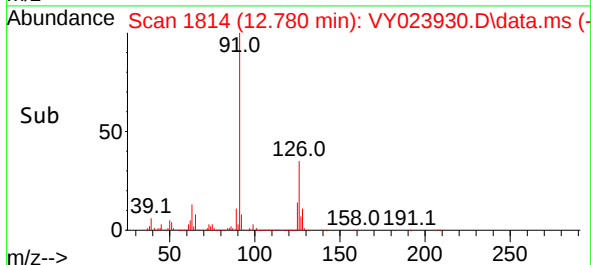
Reviewed By :Semsettin Yesilyurt 12/11/2025  
Supervised By :Mahesh Dadoda 12/11/2025

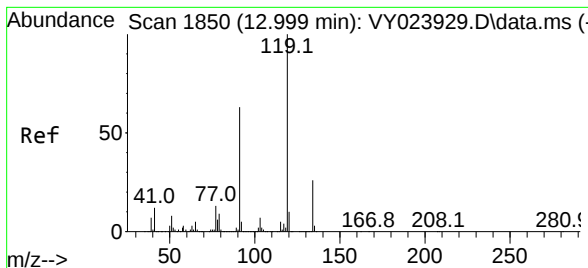


#82  
4-Chlorotoluene  
Concen: 107.061 ug/l  
RT: 12.780 min Scan# 1814  
Delta R.T. 0.000 min  
Lab File: VY023930.D  
Acq: 10 Dec 2025 10:29



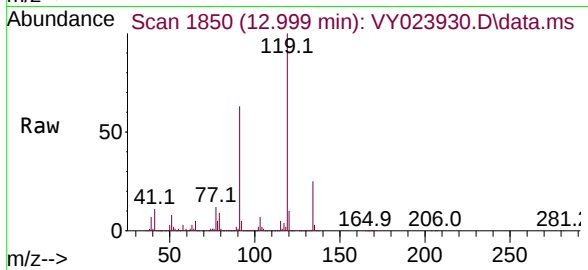
Tgt Ion: 91 Resp: 1835844  
Ion Ratio Lower Upper  
91 100  
126 36.1 18.1 54.1





#83  
tert-Butylbenzene  
Concen: 109.827 ug/l  
RT: 12.999 min Scan# 1850  
Delta R.T. 0.000 min  
Lab File: VY023930.D  
Acq: 10 Dec 2025 10:29

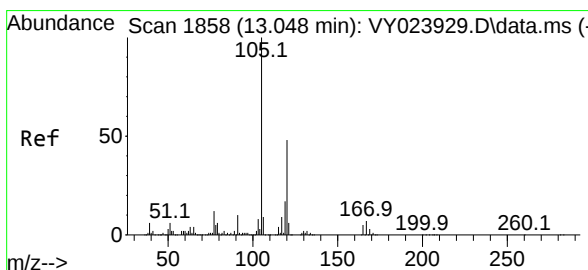
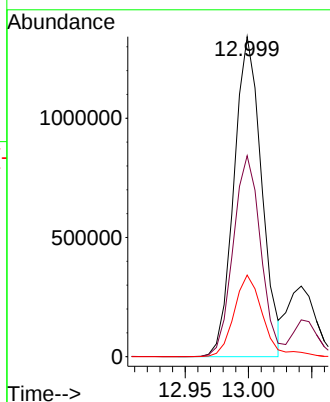
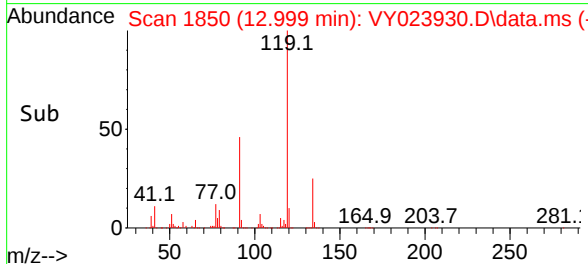
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC100



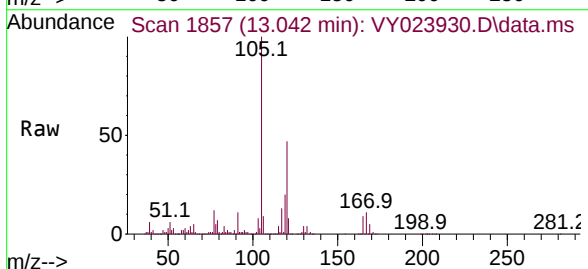
Tgt Ion:119 Resp: 2040369  
Ion Ratio Lower Upper  
119 100  
91 63.1 31.6 94.7  
134 26.5 13.4 40.1

Manual Integrations  
APPROVED

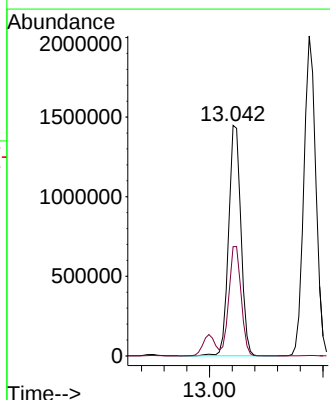
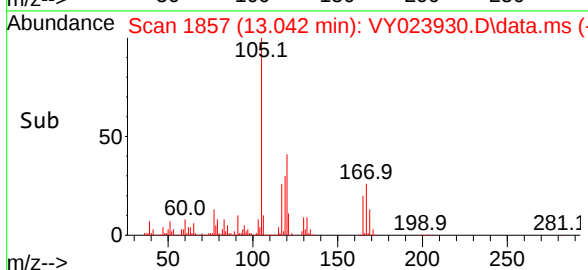
Reviewed By :Semsettin Yesilyurt 12/11/2025  
Supervised By :Mahesh Dadoda 12/11/2025

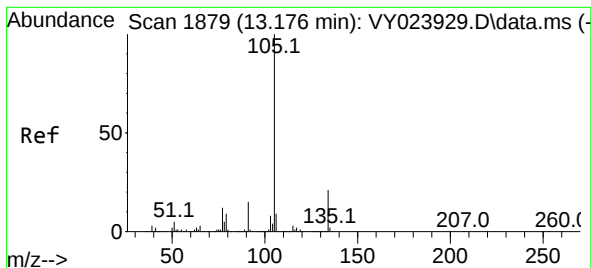


#84  
1,2,4-Trimethylbenzene  
Concen: 109.242 ug/l  
RT: 13.042 min Scan# 1857  
Delta R.T. -0.006 min  
Lab File: VY023930.D  
Acq: 10 Dec 2025 10:29



Tgt Ion:105 Resp: 2175944  
Ion Ratio Lower Upper  
105 100  
120 47.2 23.4 70.3





#85

sec-Butylbenzene

Concen: 108.761 ug/l

RT: 13.176 min Scan# 1879

Delta R.T. 0.000 min

Lab File: VY023930.D

Acq: 10 Dec 2025 10:29

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDICC100

Tgt Ion:105 Resp: 2947476

Ion Ratio Lower Upper

105 100

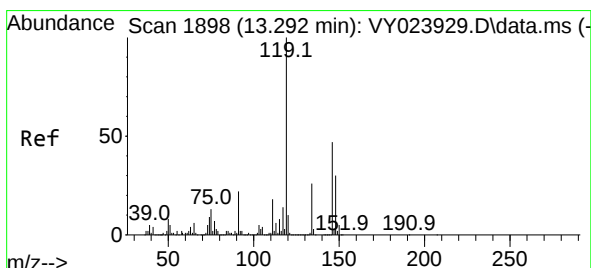
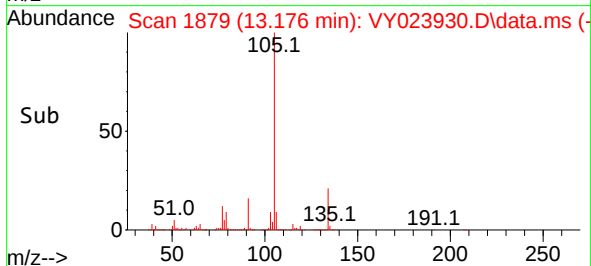
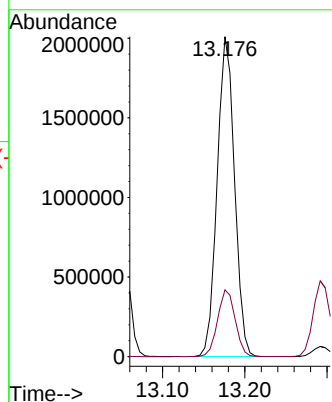
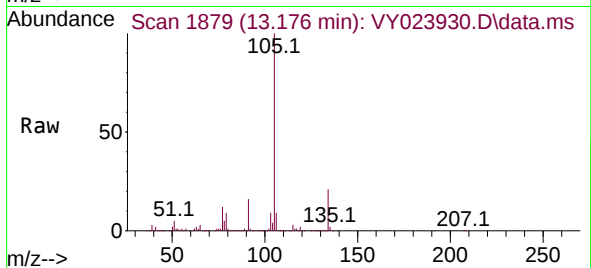
134 21.1 10.6 31.8

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 12/11/2025

Supervised By :Mahesh Dadoda 12/11/2025



#86

p-Isopropyltoluene

Concen: 109.456 ug/l

RT: 13.292 min Scan# 1898

Delta R.T. 0.000 min

Lab File: VY023930.D

Acq: 10 Dec 2025 10:29

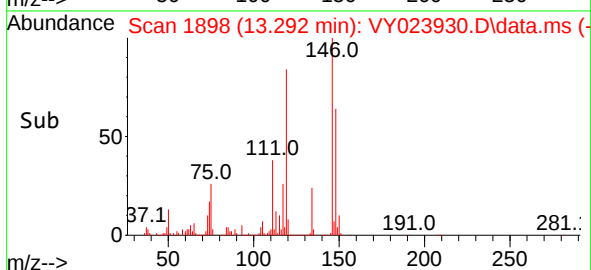
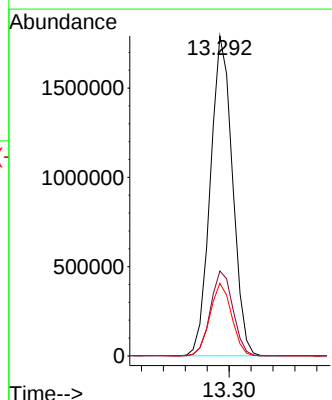
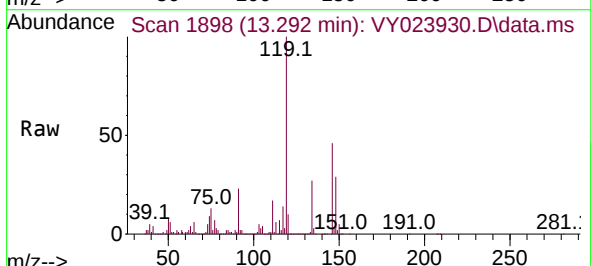
Tgt Ion:119 Resp: 2510830

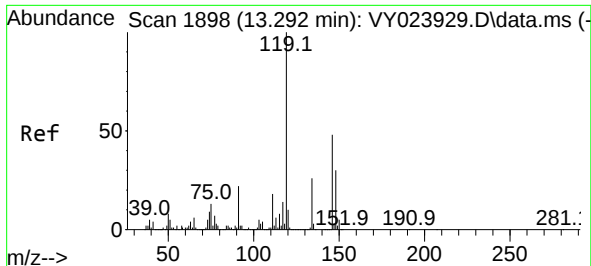
Ion Ratio Lower Upper

119 100

134 26.9 13.6 40.7

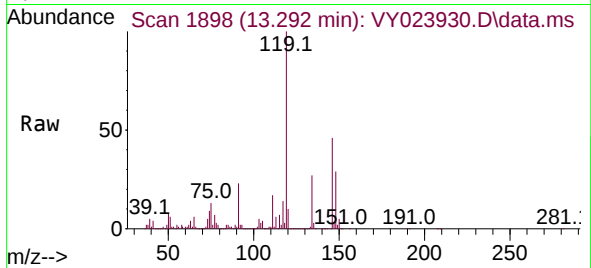
91 22.3 11.1 33.3





#87  
 1,3-Dichlorobenzene  
 Concen: 104.184 ug/l  
 RT: 13.292 min Scan# 1898  
 Delta R.T. 0.000 min  
 Lab File: VY023930.D  
 Acq: 10 Dec 2025 10:29

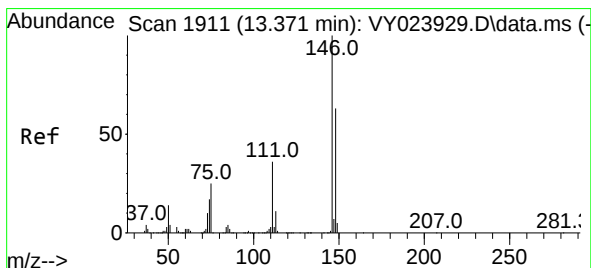
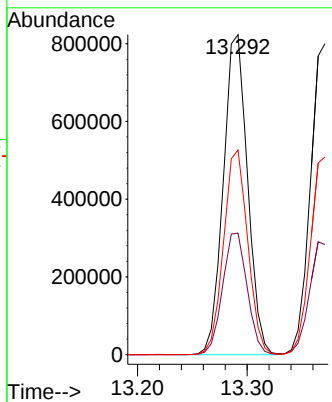
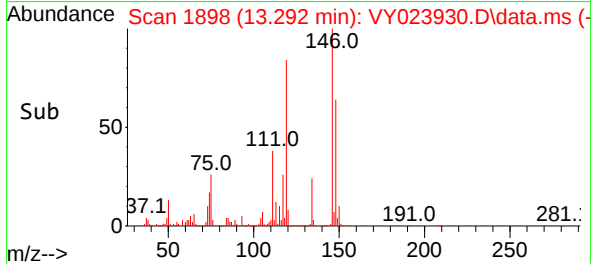
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDIC100



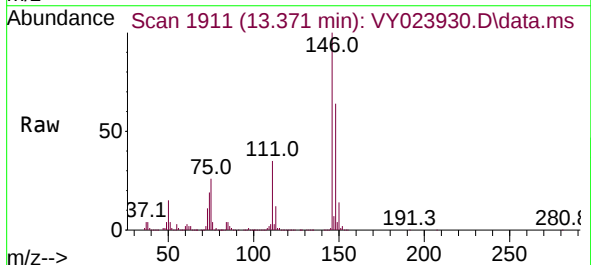
Tgt Ion:146 Resp: 126525  
 Ion Ratio Lower Upper  
 146 100  
 111 38.5 18.9 56.9  
 148 63.8 32.0 96.0

Manual Integrations  
 APPROVED

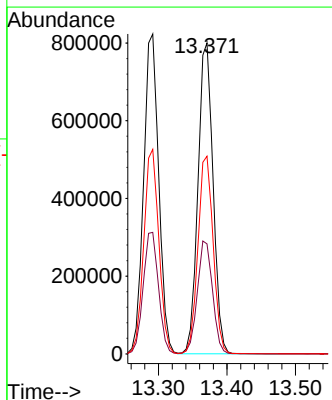
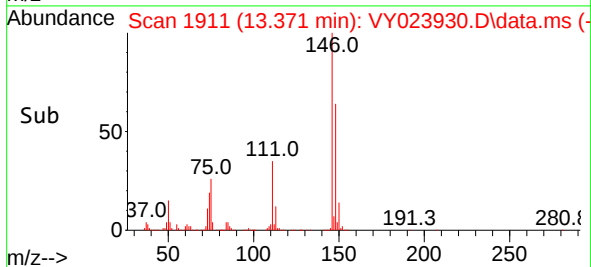
Reviewed By :Semsettin Yesilyurt 12/11/2025  
 Supervised By :Mahesh Dadoda 12/11/2025

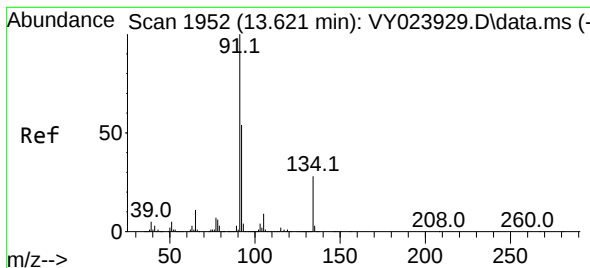


#88  
 1,4-Dichlorobenzene  
 Concen: 101.758 ug/l  
 RT: 13.371 min Scan# 1911  
 Delta R.T. 0.000 min  
 Lab File: VY023930.D  
 Acq: 10 Dec 2025 10:29



Tgt Ion:146 Resp: 1218161  
 Ion Ratio Lower Upper  
 146 100  
 111 36.5 18.4 55.0  
 148 64.2 31.9 95.9





#89

n-Butylbenzene

Concen: 111.297 ug/l

RT: 13.621 min Scan# 1952

Delta R.T. 0.000 min

Lab File: VY023930.D

Acq: 10 Dec 2025 10:29

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDICC100

Tgt Ion: 91 Resp: 2233659

Ion Ratio Lower Upper

91 100

92 53.7 26.9 80.6

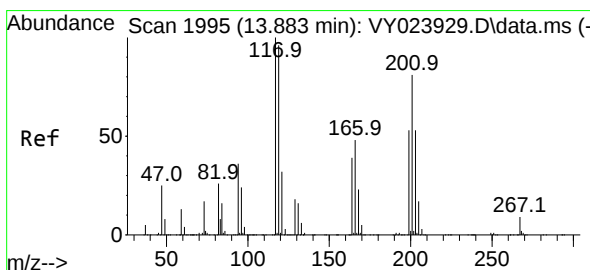
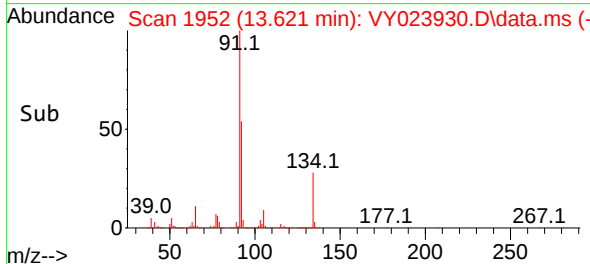
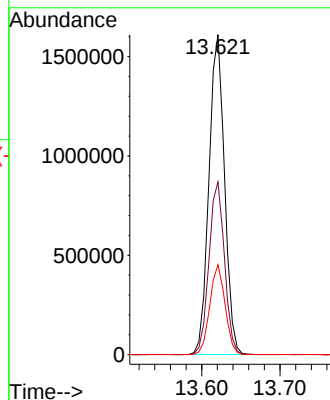
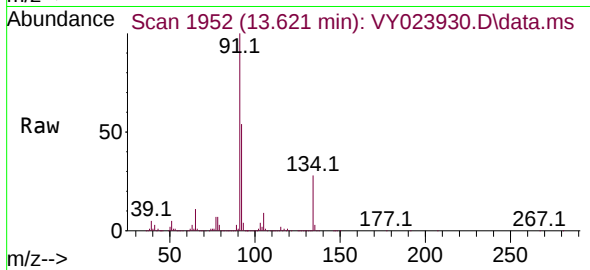
134 27.6 13.9 41.6

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 12/11/2025

Supervised By :Mahesh Dadoda 12/11/2025



#90

Hexachloroethane

Concen: 105.710 ug/l

RT: 13.883 min Scan# 1995

Delta R.T. 0.000 min

Lab File: VY023930.D

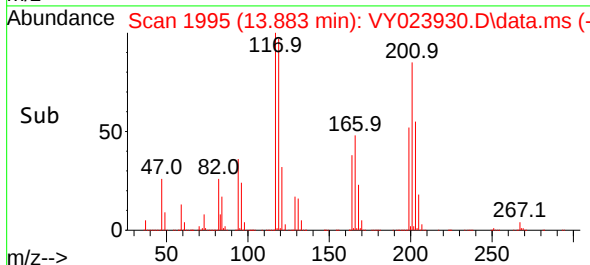
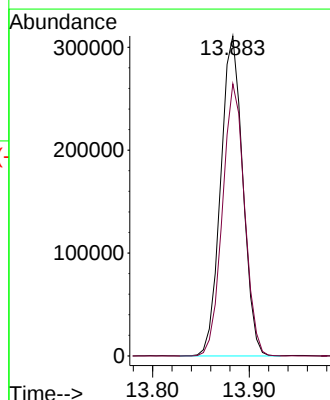
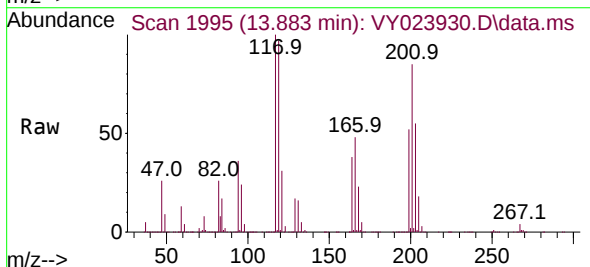
Acq: 10 Dec 2025 10:29

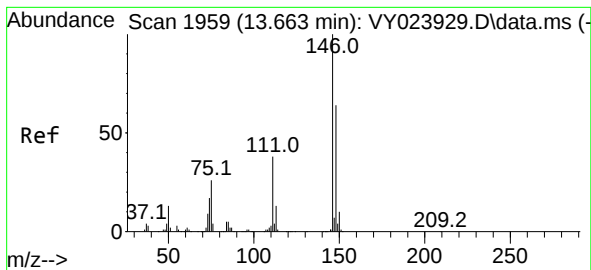
Tgt Ion:117 Resp: 494823

Ion Ratio Lower Upper

117 100

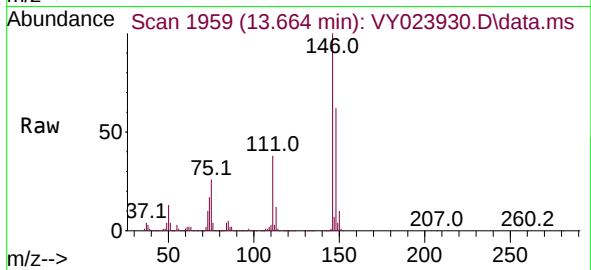
201 84.6 42.4 127.3





#91  
1,2-Dichlorobenzene  
Concen: 102.596 ug/l  
RT: 13.664 min Scan# 1959  
Delta R.T. 0.000 min  
Lab File: VY023930.D  
Acq: 10 Dec 2025 10:29

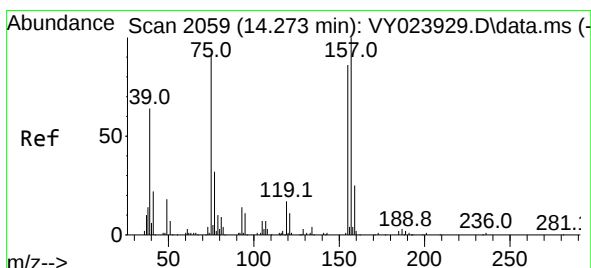
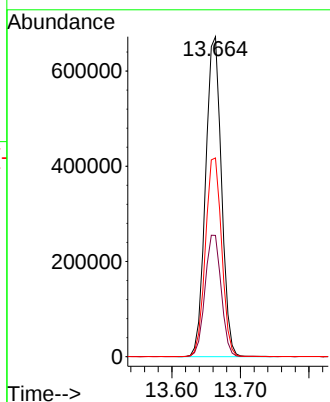
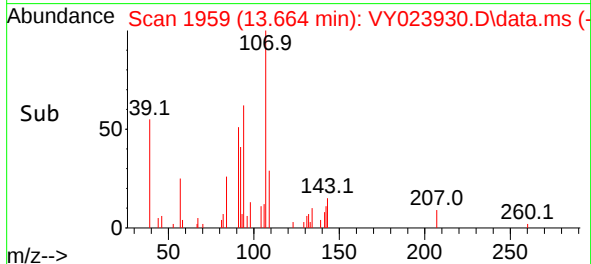
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC100



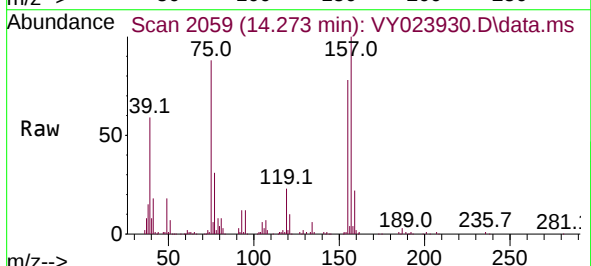
Tgt Ion:146 Resp: 1079519  
Ion Ratio Lower Upper  
146 100  
111 38.8 19.6 58.7  
148 63.5 31.6 95.0

Manual Integrations  
APPROVED

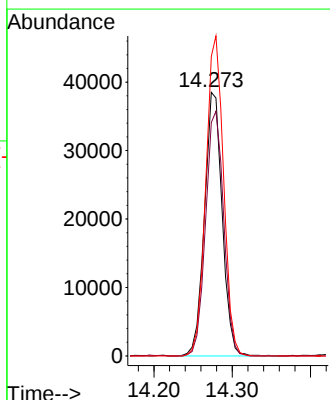
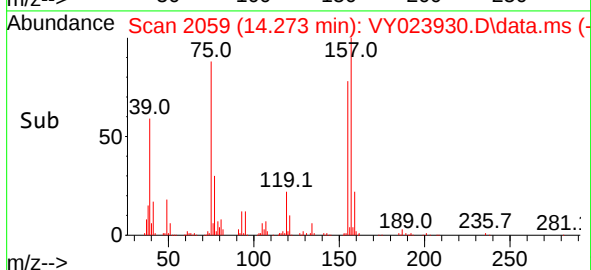
Reviewed By :Semsettin Yesilyurt 12/11/2025  
Supervised By :Mahesh Dadoda 12/11/2025

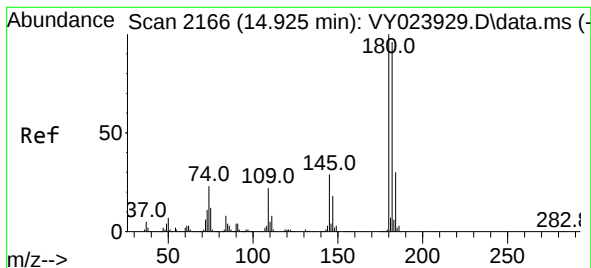


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 101.791 ug/l  
RT: 14.273 min Scan# 2059  
Delta R.T. 0.000 min  
Lab File: VY023930.D  
Acq: 10 Dec 2025 10:29



Tgt Ion: 75 Resp: 60483  
Ion Ratio Lower Upper  
75 100  
155 94.8 50.2 150.7  
157 121.1 62.8 188.5





#93

1,2,4-Trichlorobenzene

Concen: 106.924 ug/l

RT: 14.919 min Scan# 2165

Delta R.T. -0.006 min

Lab File: VY023930.D

Acq: 10 Dec 2025 10:29

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDIC100

Tgt Ion:180 Resp: 661243

Ion Ratio Lower Upper

180 100

182 94.9 47.6 142.9

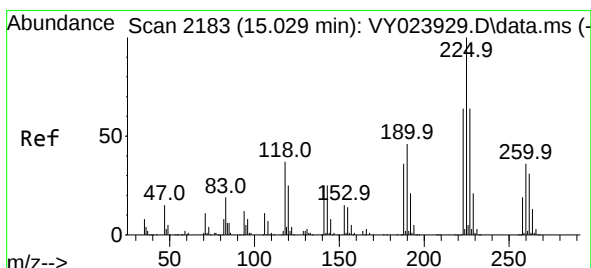
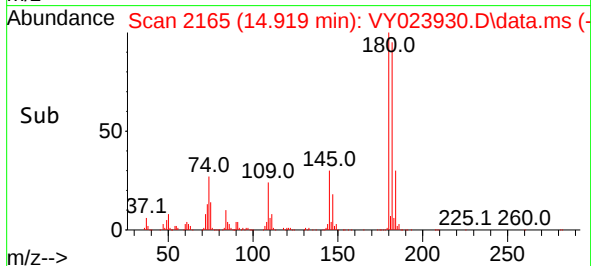
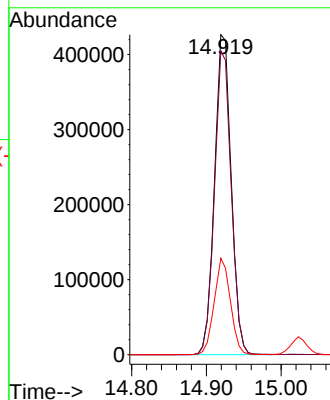
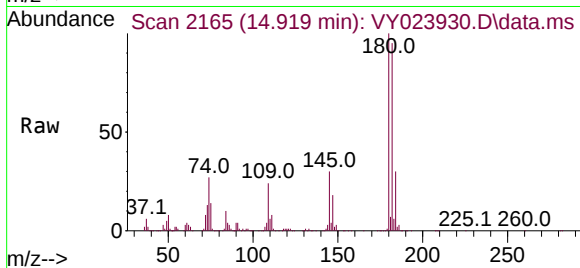
145 29.3 14.8 44.4

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 12/11/2025

Supervised By :Mahesh Dadoda 12/11/2025



#94

Hexachlorobutadiene

Concen: 101.406 ug/l

RT: 15.023 min Scan# 2182

Delta R.T. -0.006 min

Lab File: VY023930.D

Acq: 10 Dec 2025 10:29

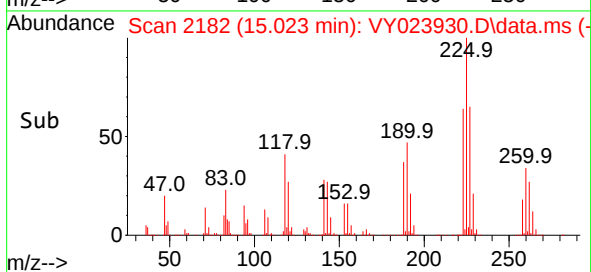
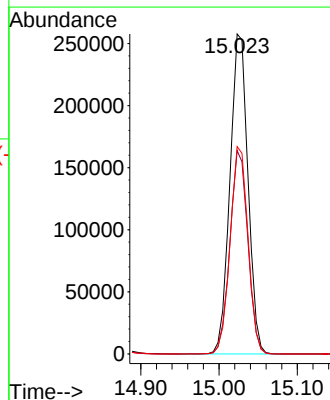
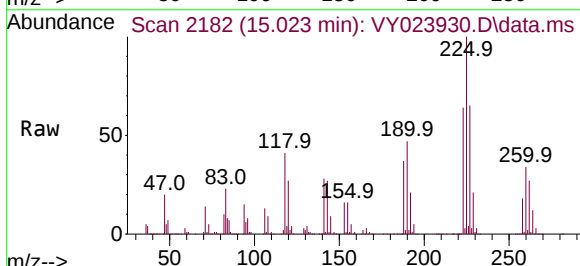
Tgt Ion:225 Resp: 411063

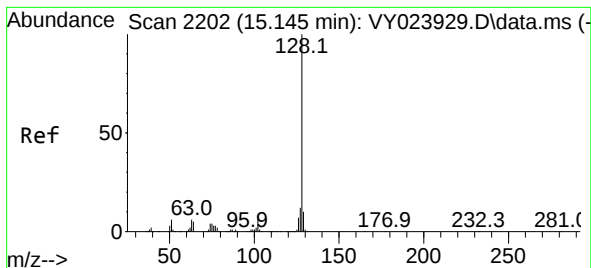
Ion Ratio Lower Upper

225 100

223 63.2 31.6 95.0

227 64.3 31.7 95.1





#95

Naphthalene

Concen: 110.988 ug/l

RT: 15.145 min Scan# 2202

Delta R.T. 0.000 min

Lab File: VY023930.D

Acq: 10 Dec 2025 10:29

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDIC100

Tgt Ion:128 Resp: 1061310

Ion Ratio Lower Upper

128 100

127 12.8 10.2 15.2

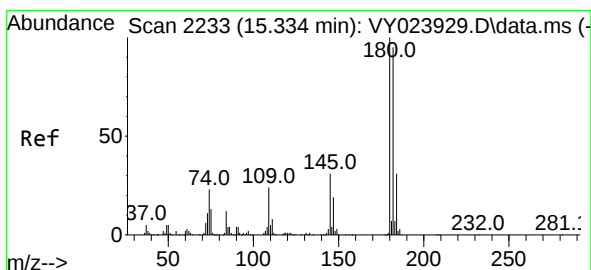
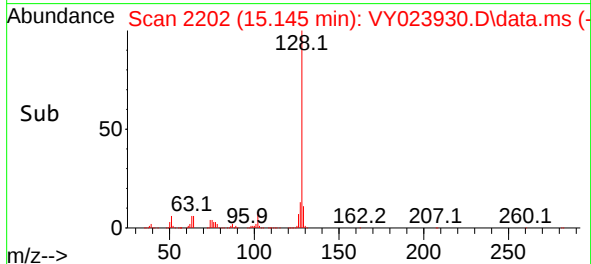
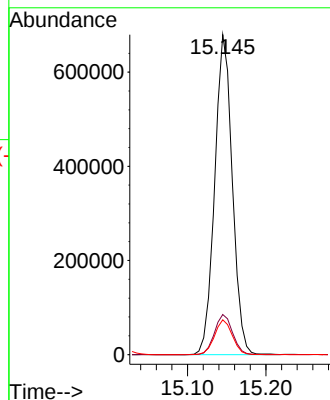
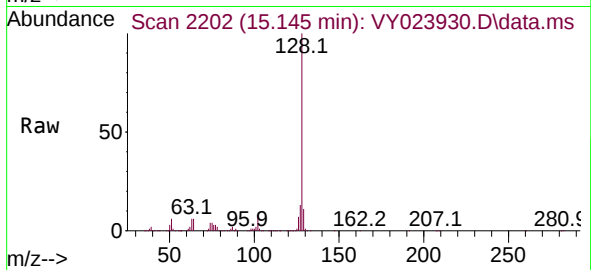
129 11.0 8.6 12.8

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 12/11/2025

Supervised By :Mahesh Dadoda 12/11/2025



#96

1,2,3-Trichlorobenzene

Concen: 103.883 ug/l

RT: 15.334 min Scan# 2233

Delta R.T. 0.000 min

Lab File: VY023930.D

Acq: 10 Dec 2025 10:29

Tgt Ion:180 Resp: 546684

Ion Ratio Lower Upper

180 100

182 95.1 47.8 143.4

145 31.0 15.6 46.8

