

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY020325\  
 Data File : VY021025.D  
 Acq On : 03 Feb 2025 12:44  
 Operator : SY/MD  
 Sample : VSTDICC150  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDICC150

Quant Time: Feb 03 13:05:09 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y020325S.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Feb 03 13:05:07 2025  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By :Mahesh Dadoda 02/04/2025  
 Supervised By :Semsettin Yesilyurt 02/04/2025

| Compound                     | R.T.           | QIon | Response             | Conc    | Units | Dev(Min) |
|------------------------------|----------------|------|----------------------|---------|-------|----------|
| -----                        |                |      |                      |         |       |          |
| Internal Standards           |                |      |                      |         |       |          |
| 1) Pentafluorobenzene        | 7.713          | 168  | 189855               | 50.000  | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.622          | 114  | 287697               | 50.000  | ug/l  | 0.00     |
| 63) Chlorobenzene-d5         | 11.420         | 117  | 248527               | 50.000  | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.352         | 152  | 112575               | 50.000  | ug/l  | 0.00     |
| System Monitoring Compounds  |                |      |                      |         |       |          |
| 33) 1,2-Dichloroethane-d4    | 8.067          | 65   | 293662               | 145.336 | ug/l  | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = 290.680%# |         |       |          |
| 35) Dibromofluoromethane     | 7.640          | 113  | 287798               | 155.917 | ug/l  | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = 311.840%# |         |       |          |
| 50) Toluene-d8               | 10.109         | 98   | 1111573              | 156.140 | ug/l  | 0.00     |
| Spiked Amount 50.000         | Range 58 - 134 |      | Recovery = 312.280%# |         |       |          |
| 62) 4-Bromofluorobenzene     | 12.408         | 95   | 360358               | 162.912 | ug/l  | 0.00     |
| Spiked Amount 50.000         | Range 30 - 143 |      | Recovery = 325.820%# |         |       |          |
| Target Compounds             |                |      |                      |         |       |          |
|                              |                |      |                      |         |       | Qvalue   |
| 2) Dichlorodifluoromethane   | 1.867          | 85   | 260067               | 160.872 | ug/l  | 97       |
| 3) Chloromethane             | 2.074          | 50   | 248885               | 87.825  | ug/l  | 98       |
| 4) Vinyl Chloride            | 2.208          | 62   | 252501               | 75.880  | ug/l  | 99       |
| 5) Bromomethane              | 2.592          | 94   | 146541               | 62.028  | ug/l  | 99       |
| 6) Chloroethane              | 2.739          | 64   | 148751               | 70.352  | ug/l  | 97       |
| 7) Trichlorofluoromethane    | 3.062          | 101  | 462994               | 129.223 | ug/l  | 99       |
| 8) Diethyl Ether             | 3.458          | 74   | 147927               | 142.521 | ug/l  | 98       |
| 9) 1,1,2-Trichlorotrifluo... | 3.824          | 101  | 290713               | 133.999 | ug/l  | 95       |
| 10) Methyl Iodide            | 4.013          | 142  | 352076               | 163.787 | ug/l  | 94       |
| 11) Tert butyl alcohol       | 4.872          | 59   | 91037                | 651.581 | ug/l  | 97       |
| 12) 1,1-Dichloroethene       | 3.799          | 96   | 283433               | 141.825 | ug/l  | 94       |
| 13) Acrolein                 | 3.659          | 56   | 152214               | 707.118 | ug/l  | 98       |
| 14) Allyl chloride           | 4.391          | 41   | 481954               | 159.438 | ug/l  | 96       |
| 15) Acrylonitrile            | 5.061          | 53   | 309767               | 696.889 | ug/l  | 99       |
| 16) Acetone                  | 3.873          | 43   | 237711               | 483.636 | ug/l  | 96       |
| 17) Carbon Disulfide         | 4.116          | 76   | 886308               | 139.070 | ug/l  | 100      |
| 18) Methyl Acetate           | 4.391          | 43   | 166019               | 134.682 | ug/l  | 98       |
| 19) Methyl tert-butyl Ether  | 5.122          | 73   | 720513               | 159.427 | ug/l  | 99       |
| 20) Methylene Chloride       | 4.622          | 84   | 281630               | 109.728 | ug/l  | 96       |
| 21) trans-1,2-Dichloroethene | 5.122          | 96   | 306161               | 134.636 | ug/l  | 94       |
| 22) Diisopropyl ether        | 6.025          | 45   | 955213               | 148.878 | ug/l  | 97       |
| 23) Vinyl Acetate            | 5.970          | 43   | 2761423              | 786.547 | ug/l  | 99       |
| 24) 1,1-Dichloroethane       | 5.921          | 63   | 563116               | 141.610 | ug/l  | 98       |
| 25) 2-Butanone               | 6.902          | 43   | 395886               | 620.601 | ug/l  | 99       |
| 26) 2,2-Dichloropropane      | 6.890          | 77   | 527500               | 153.065 | ug/l  | 98       |
| 27) cis-1,2-Dichloroethene   | 6.896          | 96   | 356495               | 144.373 | ug/l  | 94       |
| 28) Bromochloromethane       | 7.256          | 49   | 224174               | 131.225 | ug/l  | 98       |
| 29) Tetrahydrofuran          | 7.268          | 42   | 263943               | 736.644 | ug/l  | 96       |
| 30) Chloroform               | 7.427          | 83   | 572890               | 143.739 | ug/l  | 98       |
| 31) Cyclohexane              | 7.707          | 56   | 485167               | 128.899 | ug/l  | 95       |
| 32) 1,1,1-Trichloroethane    | 7.622          | 97   | 540513               | 151.377 | ug/l  | 99       |
| 36) 1,1-Dichloropropene      | 7.841          | 75   | 423720               | 143.160 | ug/l  | 99       |
| 37) Ethyl Acetate            | 6.988          | 43   | 186661               | 153.217 | ug/l  | 99       |
| 38) Carbon Tetrachloride     | 7.823          | 117  | 501205               | 170.502 | ug/l  | 99       |
| 39) Methylcyclohexane        | 9.115          | 83   | 542900               | 152.474 | ug/l  | 98       |
| 40) Benzene                  | 8.085          | 78   | 1239229              | 148.429 | ug/l  | 99       |

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 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDICC150

Manual Integrations  
 APPROVED

Reviewed By :Mahesh Dadoda 02/04/2025  
 Supervised By :Semsettin Yesilyurt 02/04/2025

Quant Time: Feb 03 13:05:09 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y020325S.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Feb 03 13:05:07 2025  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|----------|--------|----------|
| 41) Methacrylonitrile         | 7.226  | 41   | 115234   | 185.120  | ug/l   | 95       |
| 42) 1,2-Dichloroethane        | 8.164  | 62   | 340547   | 158.367  | ug/l   | 97       |
| 43) Isopropyl Acetate         | 8.201  | 43   | 388966   | 175.917  | ug/l # | 86       |
| 44) Trichloroethene           | 8.872  | 130  | 323716   | 150.703  | ug/l   | 96       |
| 45) 1,2-Dichloropropane       | 9.146  | 63   | 294150   | 147.060  | ug/l   | 100      |
| 46) Dibromomethane            | 9.237  | 93   | 161341   | 154.118  | ug/l   | 95       |
| 47) Bromodichloromethane      | 9.426  | 83   | 437119   | 160.591  | ug/l   | 98       |
| 48) Methyl methacrylate       | 9.225  | 41   | 187040   | 167.251  | ug/l   | 94       |
| 49) 1,4-Dioxane               | 9.231  | 88   | 32704    | 3078.544 | ug/l   | 94       |
| 51) 4-Methyl-2-Pentanone      | 10.006 | 43   | 965506   | 814.397  | ug/l   | 98       |
| 52) Toluene                   | 10.176 | 92   | 792134   | 155.591  | ug/l   | 100      |
| 53) t-1,3-Dichloropropene     | 10.396 | 75   | 416872   | 166.270  | ug/l   | 99       |
| 54) cis-1,3-Dichloropropene   | 9.859  | 75   | 483429   | 158.232  | ug/l   | 92       |
| 55) 1,1,2-Trichloroethane     | 10.579 | 97   | 209006   | 146.925  | ug/l   | 99       |
| 56) Ethyl methacrylate        | 10.444 | 69   | 313458   | 200.500  | ug/l   | 93       |
| 57) 1,3-Dichloropropane       | 10.725 | 76   | 365553   | 149.005  | ug/l   | 100      |
| 58) 2-Chloroethyl Vinyl ether | 9.713  | 63   | 721923   | 788.766  | ug/l   | 100      |
| 59) 2-Hexanone                | 10.762 | 43   | 642448   | 763.675  | ug/l   | 98       |
| 60) Dibromochloromethane      | 10.914 | 129  | 298751   | 175.351  | ug/l   | 98       |
| 61) 1,2-Dibromoethane         | 11.018 | 107  | 200840   | 153.273  | ug/l   | 99       |
| 64) Tetrachloroethene         | 10.652 | 164  | 288752   | 156.856  | ug/l   | 96       |
| 65) Chlorobenzene             | 11.444 | 112  | 854481   | 161.190  | ug/l   | 98       |
| 66) 1,1,1,2-Tetrachloroethane | 11.524 | 131  | 303176   | 159.942  | ug/l   | 97       |
| 67) Ethyl Benzene             | 11.524 | 91   | 1560654  | 161.195  | ug/l   | 100      |
| 68) m/p-Xylenes               | 11.633 | 106  | 1152452  | 314.841  | ug/l   | 97       |
| 69) o-Xylene                  | 11.963 | 106  | 543425   | 163.662  | ug/l   | 97       |
| 70) Styrene                   | 11.975 | 104  | 900989   | 172.776  | ug/l   | 97       |
| 71) Bromoform                 | 12.139 | 173  | 170929   | 181.883  | ug/l # | 97       |
| 73) Isopropylbenzene          | 12.261 | 105  | 1439642  | 154.780  | ug/l   | 100      |
| 74) N-amyl acetate            | 12.072 | 43   | 337562   | 180.383  | ug/l   | 94       |
| 75) 1,1,2,2-Tetrachloroethane | 12.511 | 83   | 229575   | 139.062  | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 12.560 | 75   | 166289m  | 149.965  | ug/l   |          |
| 77) Bromobenzene              | 12.536 | 156  | 330230   | 166.838  | ug/l   | 92       |
| 78) n-propylbenzene           | 12.603 | 91   | 1706799  | 149.261  | ug/l   | 99       |
| 79) 2-Chlorotoluene           | 12.688 | 91   | 961670   | 153.047  | ug/l   | 100      |
| 80) 1,3,5-Trimethylbenzene    | 12.743 | 105  | 1146647  | 156.334  | ug/l   | 100      |
| 81) trans-1,4-Dichloro-2-b... | 12.310 | 75   | 84506    | 165.703  | ug/l   | 98       |
| 82) 4-Chlorotoluene           | 12.786 | 91   | 973177   | 151.120  | ug/l   | 99       |
| 83) tert-Butylbenzene         | 13.005 | 119  | 1067144  | 164.670  | ug/l   | 98       |
| 84) 1,2,4-Trimethylbenzene    | 13.048 | 105  | 1138490  | 157.248  | ug/l   | 100      |
| 85) sec-Butylbenzene          | 13.182 | 105  | 1490237  | 152.184  | ug/l   | 98       |
| 86) p-Isopropyltoluene        | 13.298 | 119  | 1267584  | 159.829  | ug/l   | 99       |
| 87) 1,3-Dichlorobenzene       | 13.292 | 146  | 615944   | 153.896  | ug/l   | 100      |
| 88) 1,4-Dichlorobenzene       | 13.371 | 146  | 600370   | 153.567  | ug/l   | 99       |
| 89) n-Butylbenzene            | 13.621 | 91   | 1172760  | 153.276  | ug/l   | 98       |
| 90) Hexachloroethane          | 13.883 | 117  | 264877   | 160.566  | ug/l   | 86       |
| 91) 1,2-Dichlorobenzene       | 13.663 | 146  | 529143   | 159.648  | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.279 | 75   | 36737    | 173.904  | ug/l   | 99       |
| 93) 1,2,4-Trichlorobenzene    | 14.925 | 180  | 338957   | 199.568  | ug/l   | 98       |
| 94) Hexachlorobutadiene       | 15.029 | 225  | 204211   | 192.252  | ug/l   | 99       |
| 95) Naphthalene               | 15.151 | 128  | 581994   | 199.946  | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 15.334 | 180  | 280907   | 197.311  | ug/l   | 98       |

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Sample : VSTDICC150  
Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC150

Manual Integrations  
APPROVED

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Supervised By :Semsettin Yesilyurt 02/04/2025

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

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

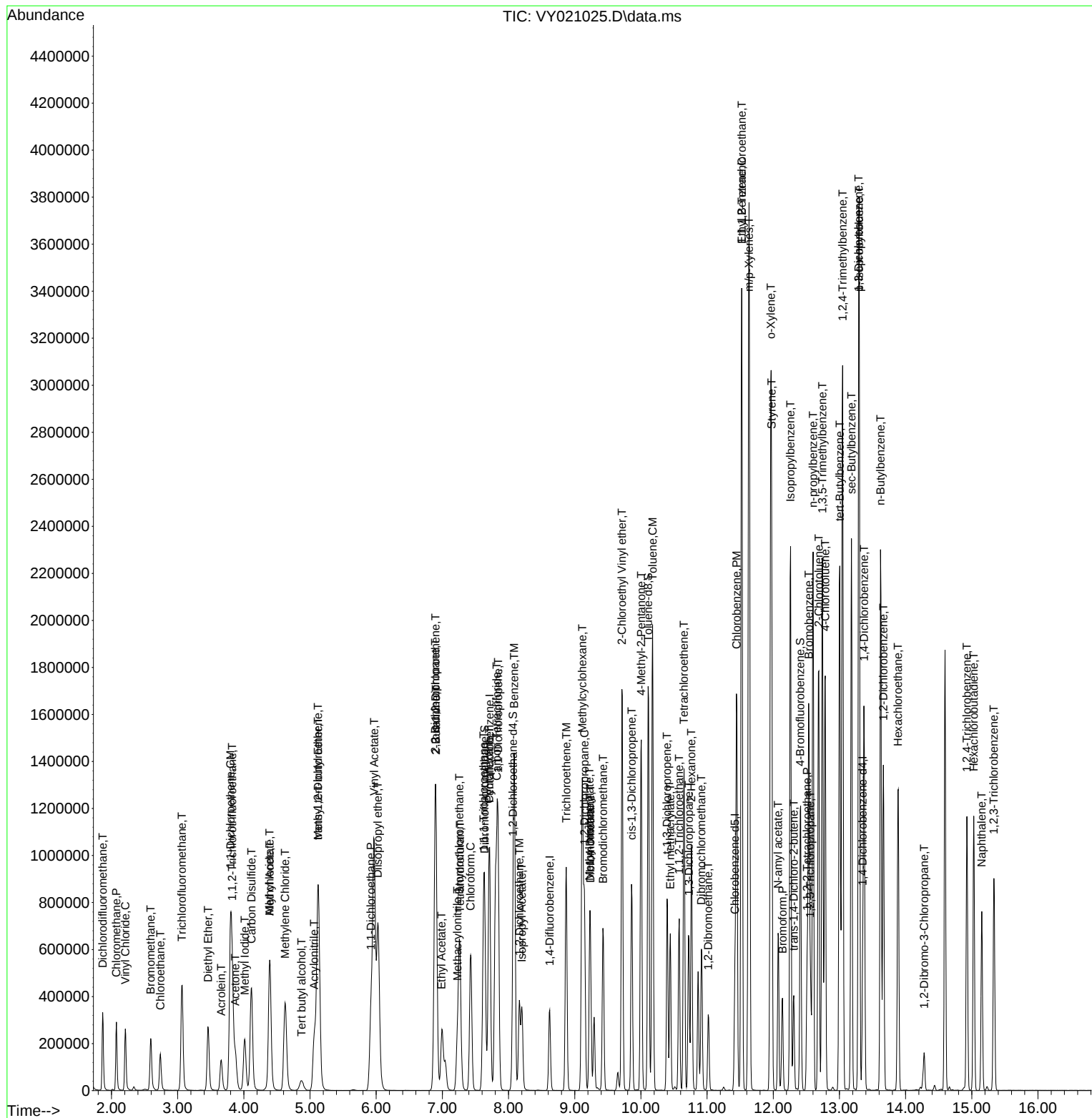
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Data File : VY021025.D  
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ALS Vial : 7 Sample Multiplier: 1

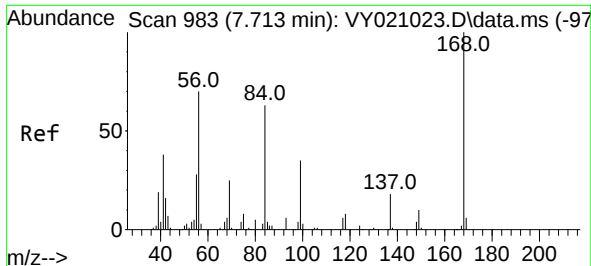
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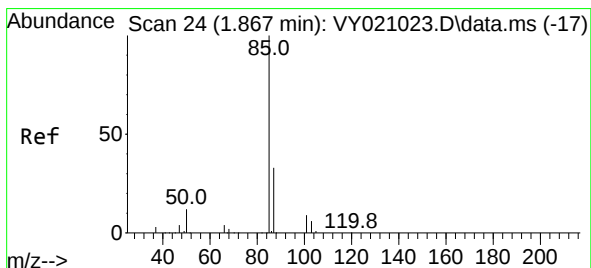
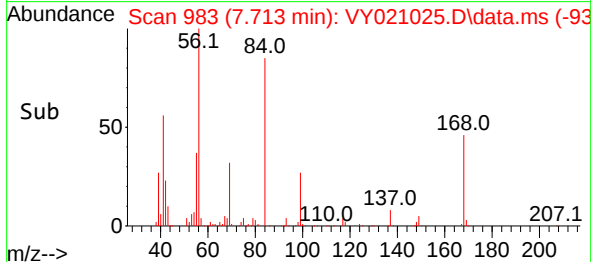
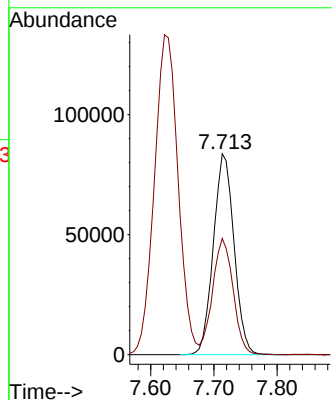
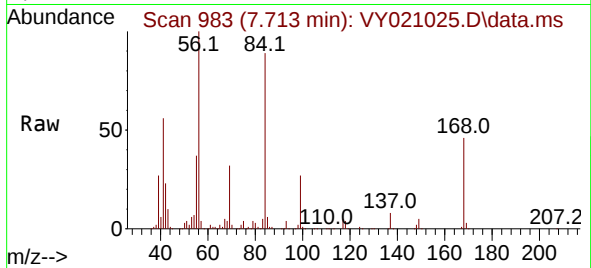
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Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.713 min Scan# 983  
Delta R.T. 0.000 min  
Lab File: VY021025.D  
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Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150

Tgt Ion:168 Resp: 18985  
Ion Ratio Lower Upper  
168 100  
99 57.7 44.2 66.4

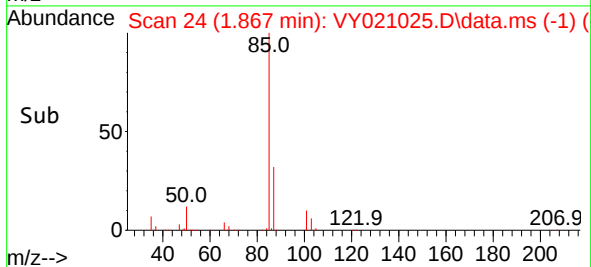
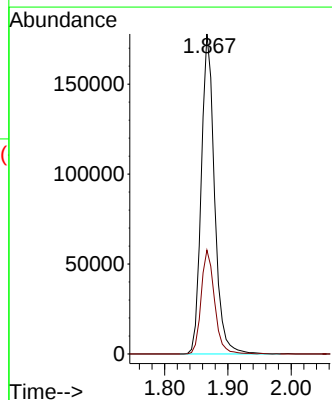
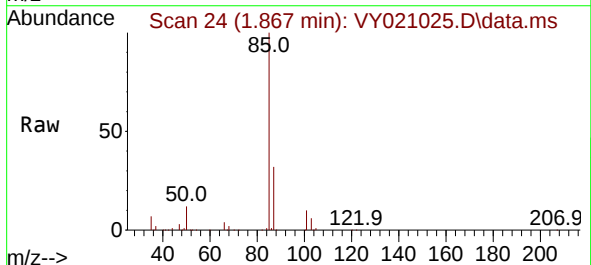
Manual Integrations  
APPROVED

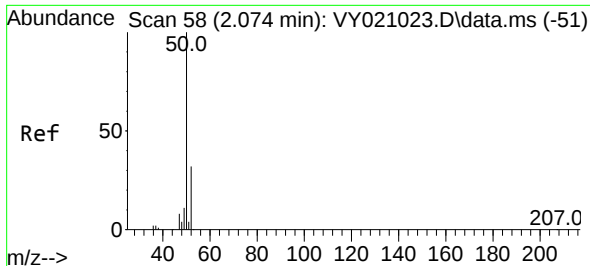
Reviewed By :Mahesh Dadoda 02/04/2025  
Supervised By :Semsettin Yesilyurt 02/04/2025



#2  
Dichlorodifluoromethane  
Concen: 160.872 ug/l  
RT: 1.867 min Scan# 24  
Delta R.T. -0.000 min  
Lab File: VY021025.D  
Acq: 03 Feb 2025 12:44

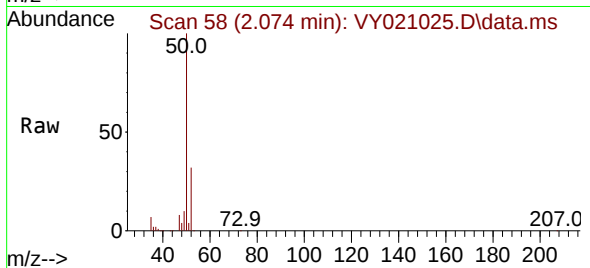
Tgt Ion: 85 Resp: 260067  
Ion Ratio Lower Upper  
85 100  
87 32.5 17.1 51.3





#3  
Chloromethane  
Concen: 87.825 ug/l  
RT: 2.074 min Scan# 58  
Delta R.T. -0.000 min  
Lab File: VY021025.D  
Acq: 03 Feb 2025 12:44

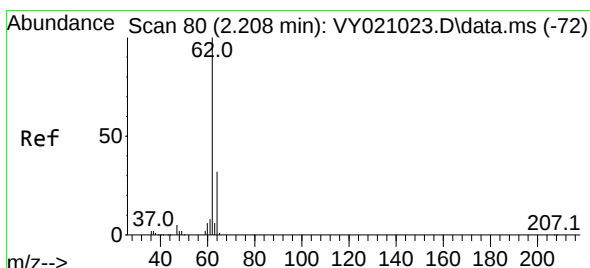
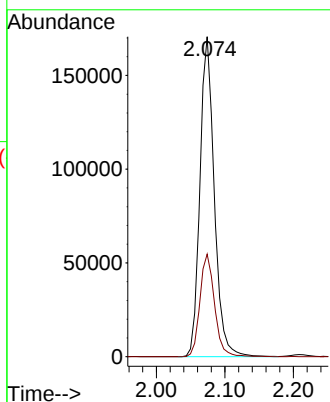
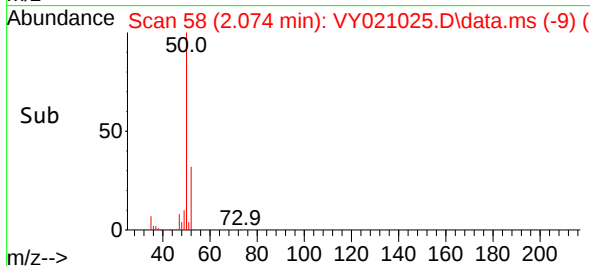
Instrument :  
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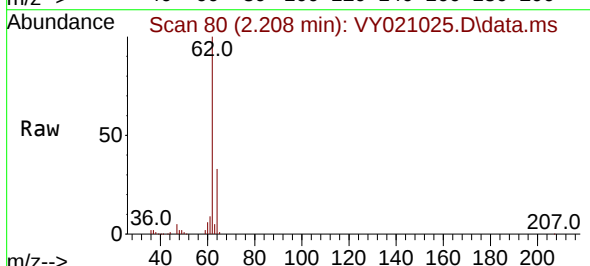
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Ion Ratio Lower Upper  
50 100  
52 32.0 26.7 40.1

Manual Integrations  
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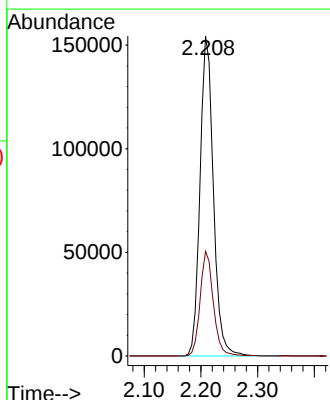
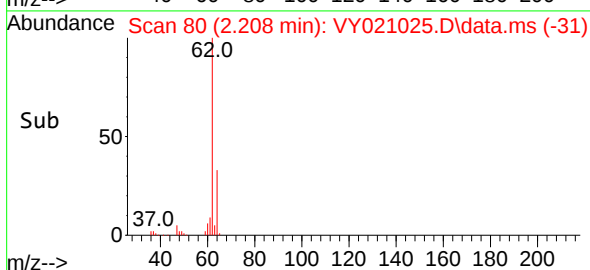
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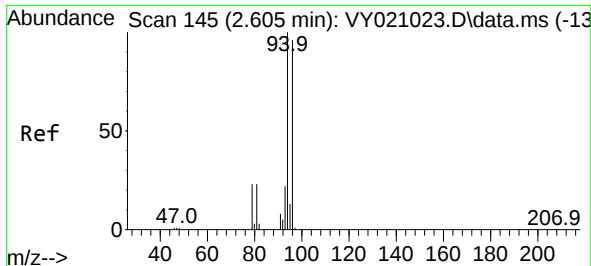


#4  
Vinyl Chloride  
Concen: 75.880 ug/l  
RT: 2.208 min Scan# 80  
Delta R.T. -0.000 min  
Lab File: VY021025.D  
Acq: 03 Feb 2025 12:44



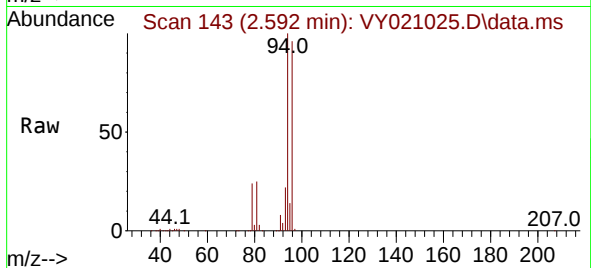
Tgt Ion: 62 Resp: 252501  
Ion Ratio Lower Upper  
62 100  
64 32.7 25.7 38.5





#5  
Bromomethane  
Concen: 62.028 ug/l  
RT: 2.592 min Scan# 145  
Delta R.T. -0.012 min  
Lab File: VY021025.D  
Acq: 03 Feb 2025 12:44

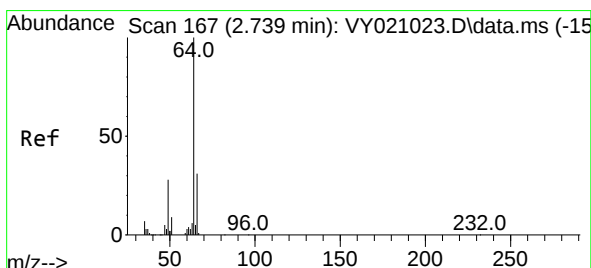
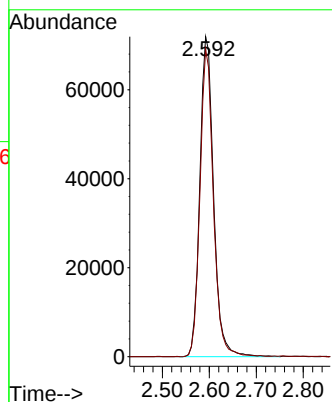
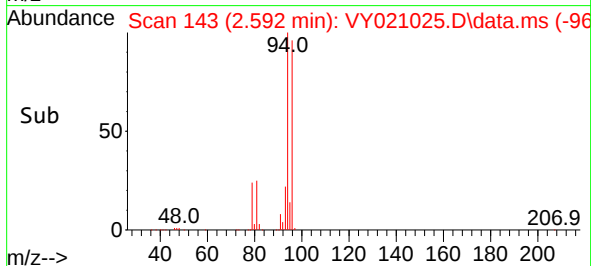
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Tgt Ion: 94 Resp: 14654  
Ion Ratio Lower Upper  
94 100  
96 96.1 77.3 115.9

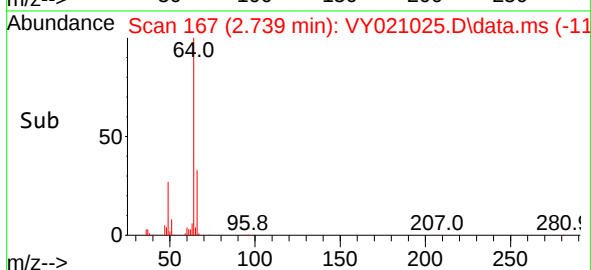
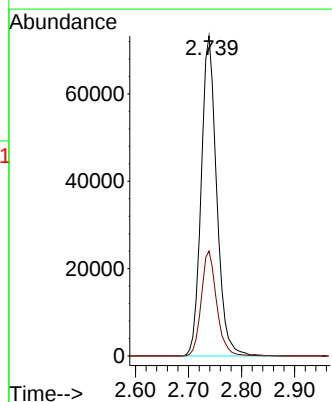
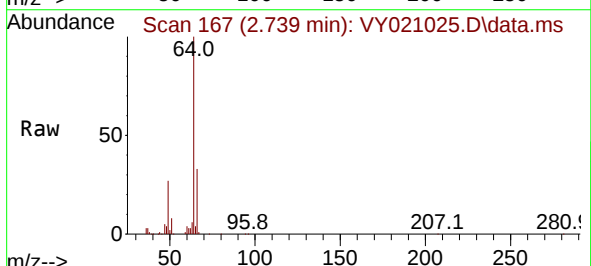
Manual Integrations  
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#6  
Chloroethane  
Concen: 70.352 ug/l  
RT: 2.739 min Scan# 167  
Delta R.T. -0.000 min  
Lab File: VY021025.D  
Acq: 03 Feb 2025 12:44

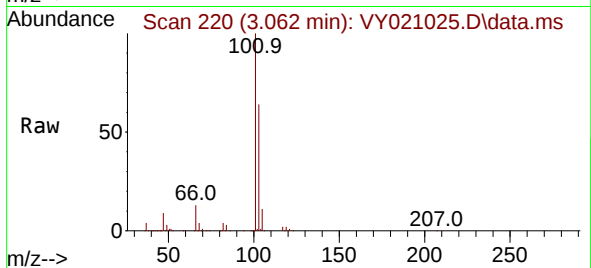
Tgt Ion: 64 Resp: 148751  
Ion Ratio Lower Upper  
64 100  
66 32.8 25.1 37.7





#7  
 Trichlorofluoromethane  
 Concen: 129.223 ug/l  
 RT: 3.062 min Scan# 21  
 Delta R.T. -0.006 min  
 Lab File: VY021025.D  
 Acq: 03 Feb 2025 12:44

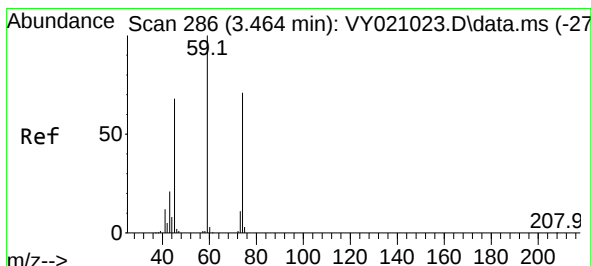
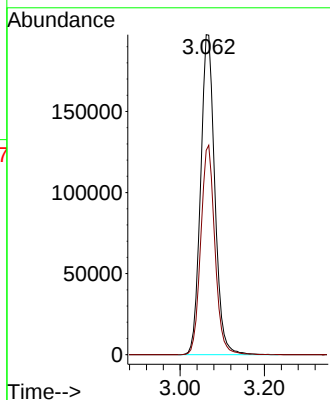
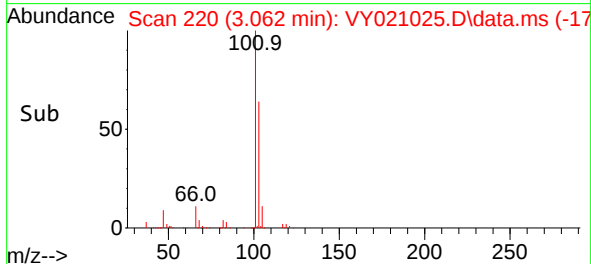
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDIC150



Tgt Ion:101 Resp: 462994  
 Ion Ratio Lower Upper  
 101 100  
 103 63.9 51.9 77.9

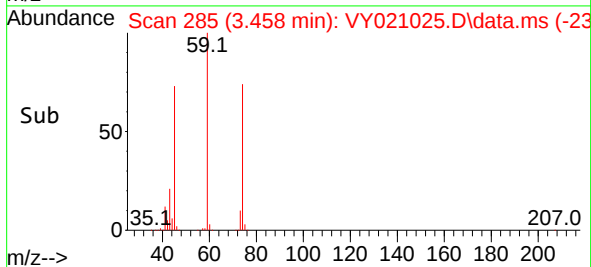
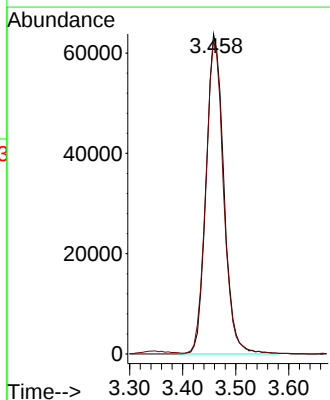
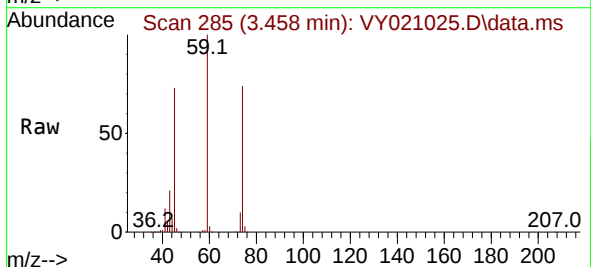
Manual Integrations  
 APPROVED

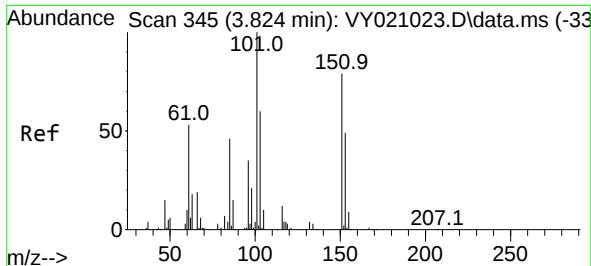
Reviewed By :Mahesh Dadoda 02/04/2025  
 Supervised By :Semsettin Yesilyurt 02/04/2025



#8  
 Diethyl Ether  
 Concen: 142.521 ug/l  
 RT: 3.458 min Scan# 285  
 Delta R.T. -0.006 min  
 Lab File: VY021025.D  
 Acq: 03 Feb 2025 12:44

Tgt Ion: 74 Resp: 147927  
 Ion Ratio Lower Upper  
 74 100  
 45 98.2 47.9 143.7





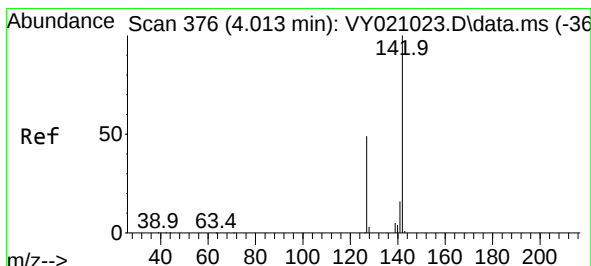
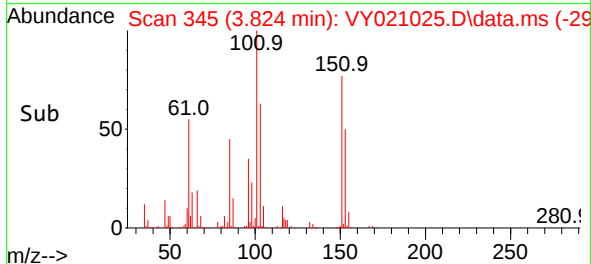
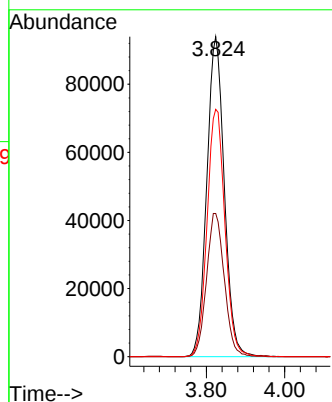
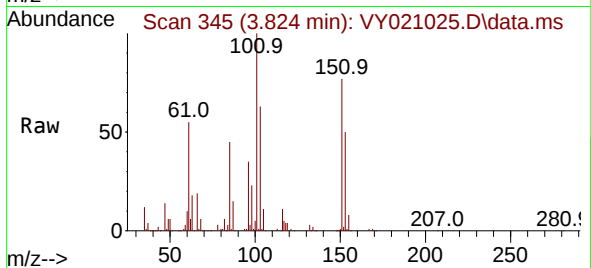
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 133.999 ug/l  
RT: 3.824 min Scan# 345  
Delta R.T. -0.000 min  
Lab File: VY021025.D  
Acq: 03 Feb 2025 12:44

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC150

Tgt Ion:101 Resp: 290711  
Ion Ratio Lower Upper  
101 100  
85 45.6 35.8 53.6  
151 78.9 58.6 88.0

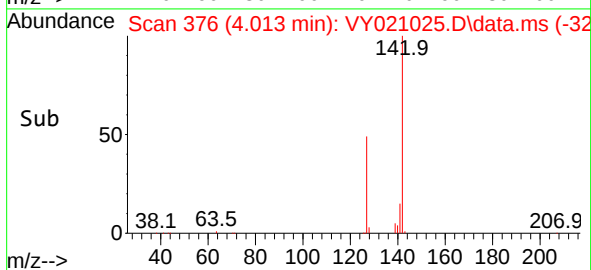
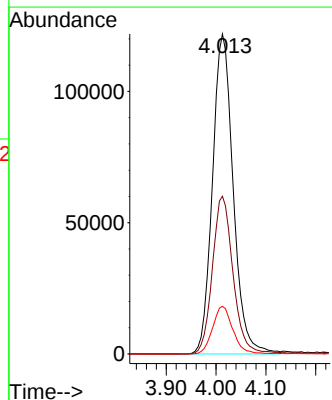
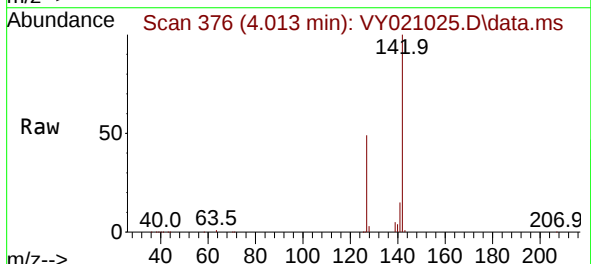
Manual Integrations  
APPROVED

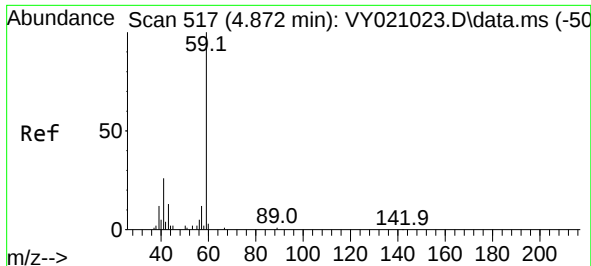
Reviewed By :Mahesh Dadoda 02/04/2025  
Supervised By :Semsettin Yesilyurt 02/04/2025



#10  
Methyl Iodide  
Concen: 163.787 ug/l  
RT: 4.013 min Scan# 376  
Delta R.T. -0.000 min  
Lab File: VY021025.D  
Acq: 03 Feb 2025 12:44

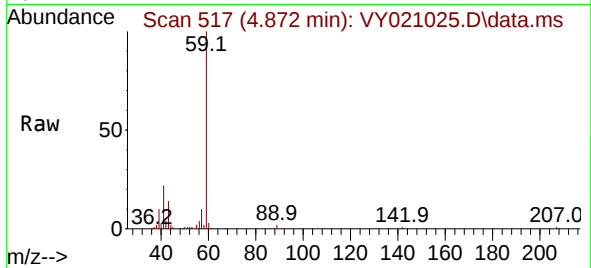
Tgt Ion:142 Resp: 352076  
Ion Ratio Lower Upper  
142 100  
127 49.2 35.1 52.7  
141 14.5 11.8 17.6





#11  
Tert butyl alcohol  
Concen: 651.581 ug/l  
RT: 4.872 min Scan# 517  
Delta R.T. -0.000 min  
Lab File: VY021025.D  
Acq: 03 Feb 2025 12:44

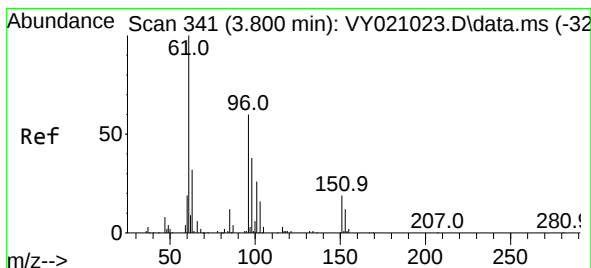
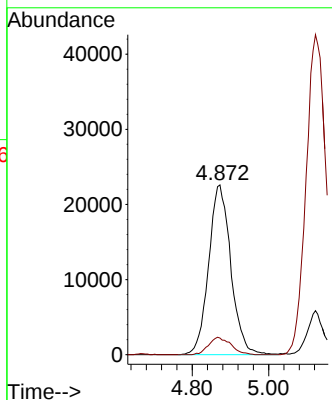
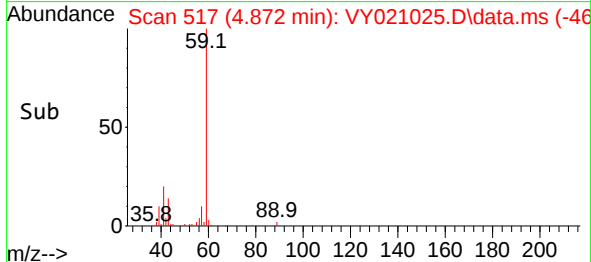
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC150



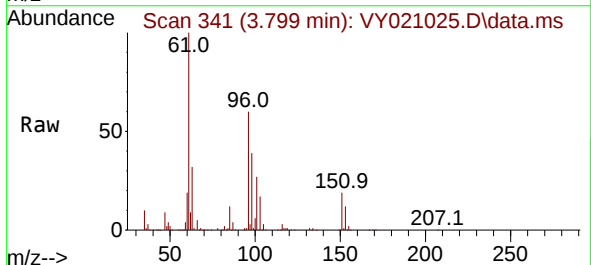
Tgt Ion: 59 Resp: 9103  
Ion Ratio Lower Upper  
59 100  
57 10.3 7.4 11.0

Manual Integrations  
APPROVED

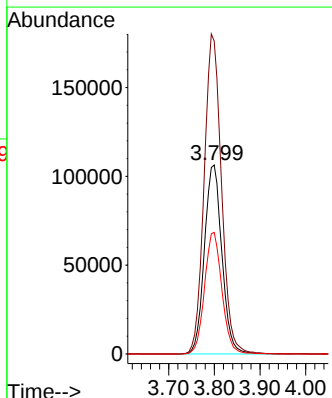
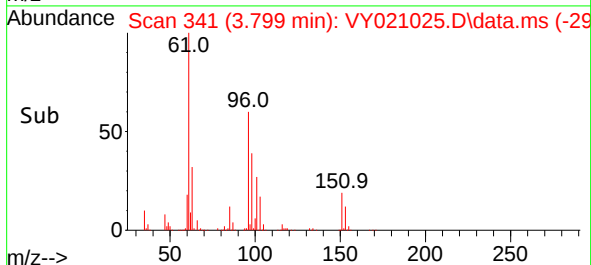
Reviewed By :Mahesh Dadoda 02/04/2025  
Supervised By :Semsettin Yesilyurt 02/04/2025

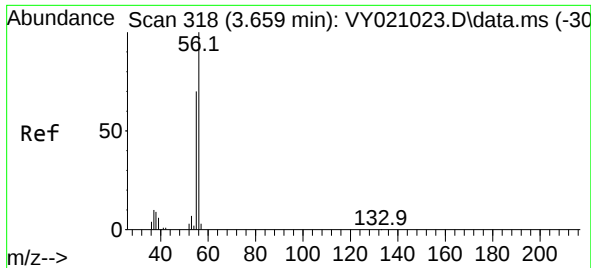


#12  
1,1-Dichloroethene  
Concen: 141.825 ug/l  
RT: 3.799 min Scan# 341  
Delta R.T. -0.000 min  
Lab File: VY021025.D  
Acq: 03 Feb 2025 12:44



Tgt Ion: 96 Resp: 283433  
Ion Ratio Lower Upper  
96 100  
61 165.5 124.2 186.2  
98 64.4 52.6 79.0





#13

Acrolein

Concen: 707.118 ug/l

RT: 3.659 min Scan# 318

Delta R.T. -0.000 min

Lab File: VY021025.D

Acq: 03 Feb 2025 12:44

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDICC150

Tgt Ion: 56 Resp: 152214

Ion Ratio Lower Upper

56 100

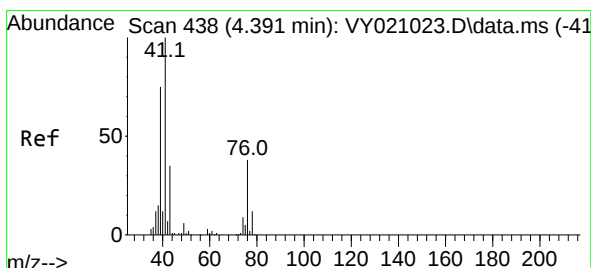
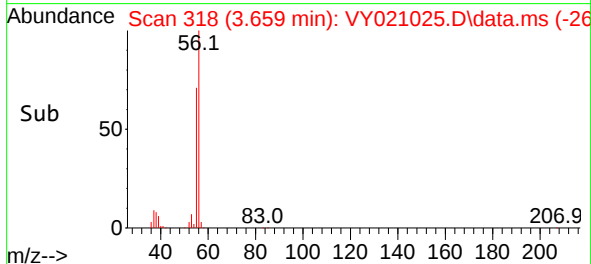
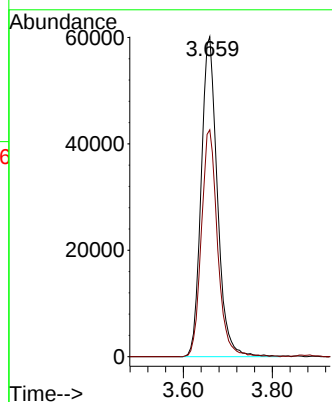
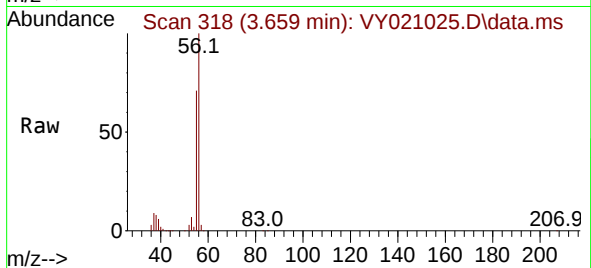
55 71.1 55.4 83.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 02/04/2025

Supervised By :Semsettin Yesilyurt 02/04/2025



#14

Allyl chloride

Concen: 159.438 ug/l

RT: 4.391 min Scan# 438

Delta R.T. -0.000 min

Lab File: VY021025.D

Acq: 03 Feb 2025 12:44

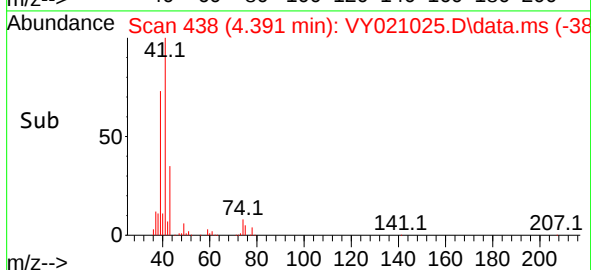
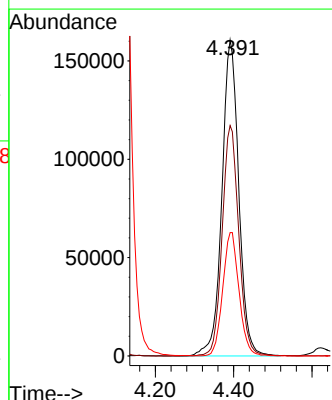
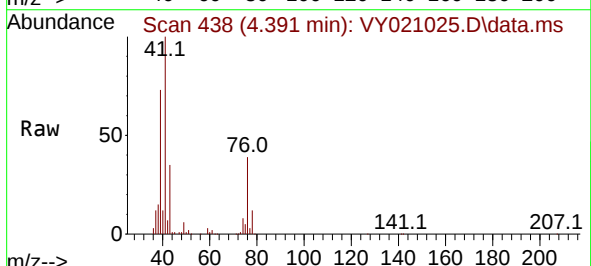
Tgt Ion: 41 Resp: 481954

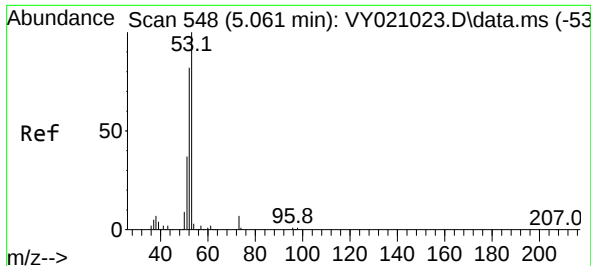
Ion Ratio Lower Upper

41 100

39 71.7 54.7 82.1

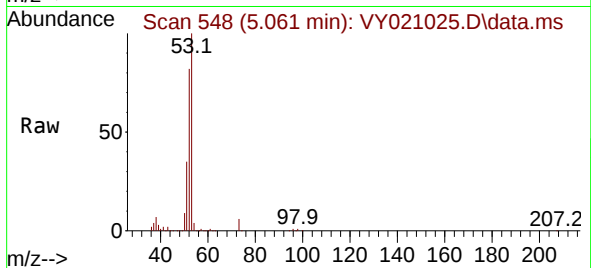
76 37.7 31.8 47.6





#15  
Acrylonitrile  
Concen: 696.889 ug/l  
RT: 5.061 min Scan# 548  
Delta R.T. -0.000 min  
Lab File: VY021025.D  
Acq: 03 Feb 2025 12:44

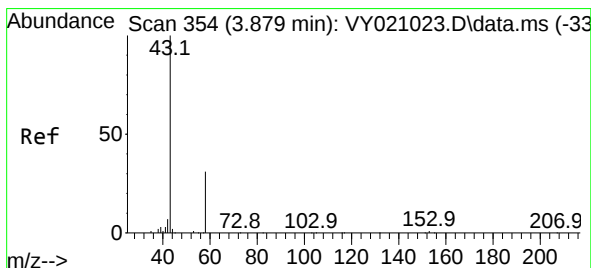
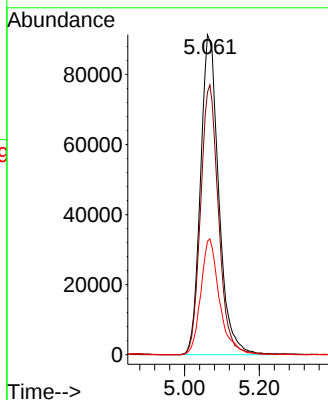
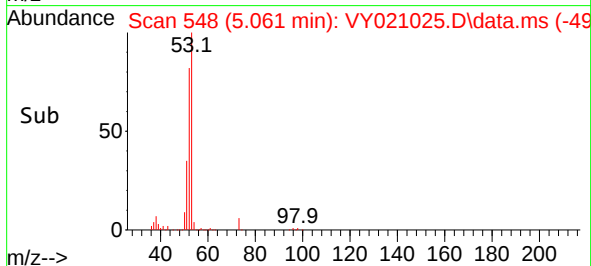
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC150



Tgt Ion: 53 Resp: 30976  
Ion Ratio Lower Upper  
53 100  
52 82.7 65.1 97.7  
51 37.1 29.0 43.4

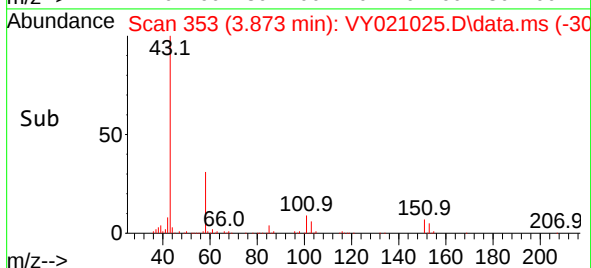
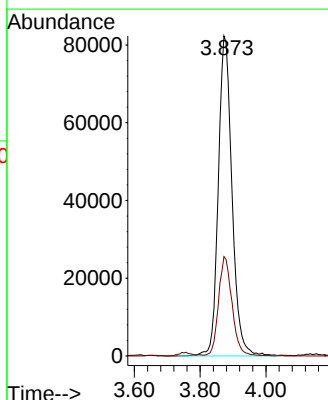
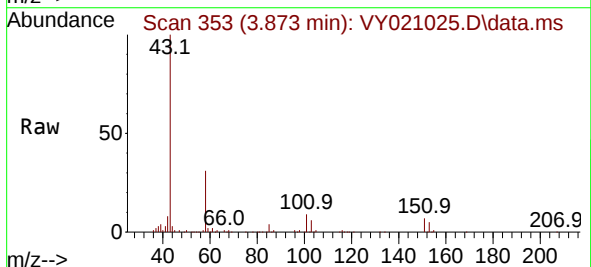
Manual Integrations  
APPROVED

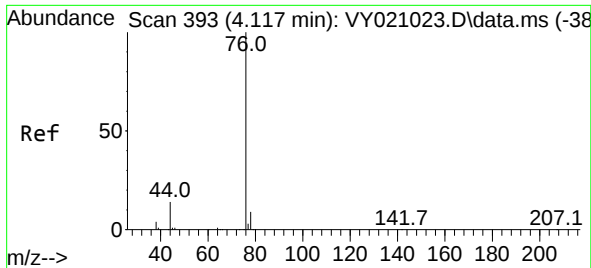
Reviewed By :Mahesh Dadoda 02/04/2025  
Supervised By :Semsettin Yesilyurt 02/04/2025



#16  
Acetone  
Concen: 483.636 ug/l  
RT: 3.873 min Scan# 353  
Delta R.T. -0.006 min  
Lab File: VY021025.D  
Acq: 03 Feb 2025 12:44

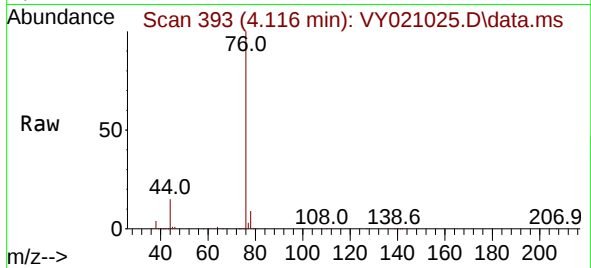
Tgt Ion: 43 Resp: 237711  
Ion Ratio Lower Upper  
43 100  
58 31.0 26.6 39.8





#17  
Carbon Disulfide  
Concen: 139.070 ug/l  
RT: 4.116 min Scan# 393  
Delta R.T. -0.000 min  
Lab File: VY021025.D  
Acq: 03 Feb 2025 12:44

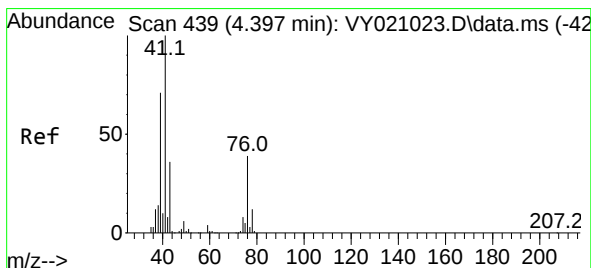
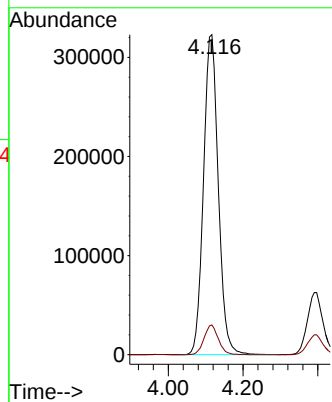
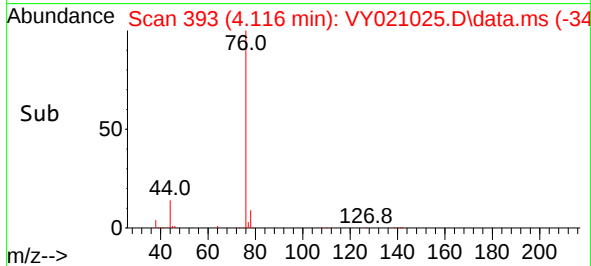
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC150



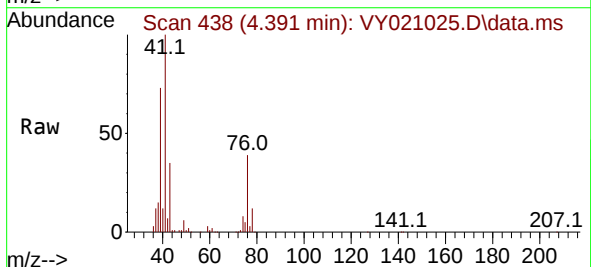
Tgt Ion: 76 Resp: 886308  
Ion Ratio Lower Upper  
76 100  
78 9.3 7.4 11.0

Manual Integrations  
APPROVED

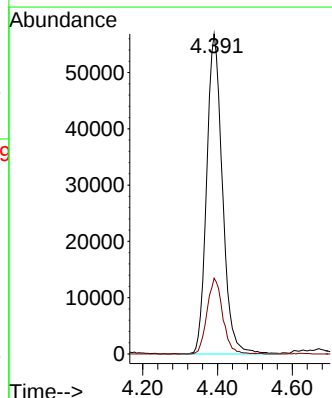
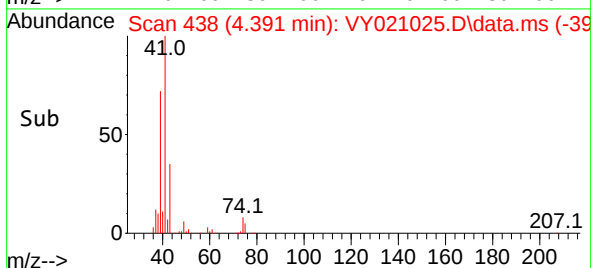
Reviewed By :Mahesh Dadoda 02/04/2025  
Supervised By :Semsettin Yesilyurt 02/04/2025

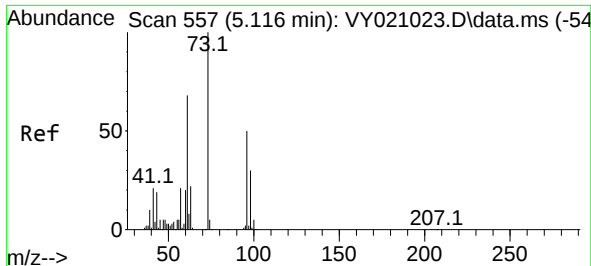


#18  
Methyl Acetate  
Concen: 134.682 ug/l  
RT: 4.391 min Scan# 438  
Delta R.T. -0.006 min  
Lab File: VY021025.D  
Acq: 03 Feb 2025 12:44



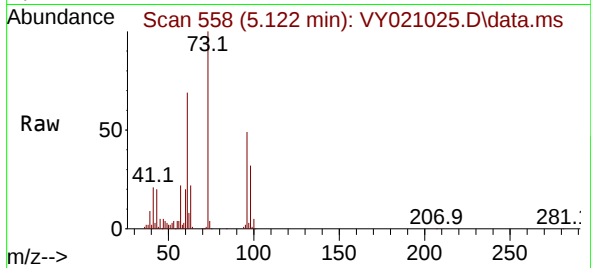
Tgt Ion: 43 Resp: 166019  
Ion Ratio Lower Upper  
43 100  
74 23.5 19.8 29.6





#19  
Methyl tert-butyl Ether  
Concen: 159.427 ug/l  
RT: 5.122 min Scan# 51  
Delta R.T. 0.006 min  
Lab File: VY021025.D  
Acq: 03 Feb 2025 12:44

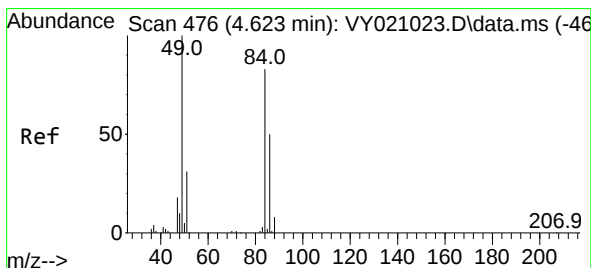
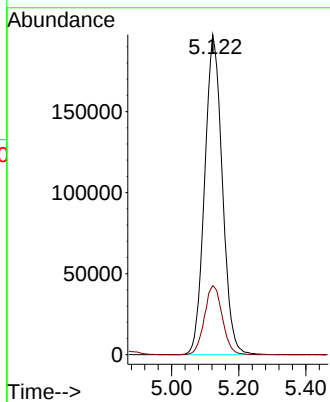
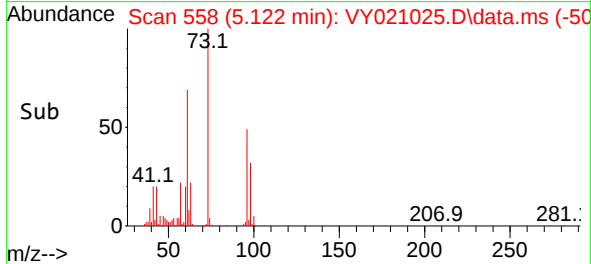
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150



Tgt Ion: 73 Resp: 72051  
Ion Ratio Lower Upper  
73 100  
57 21.6 17.7 26.5

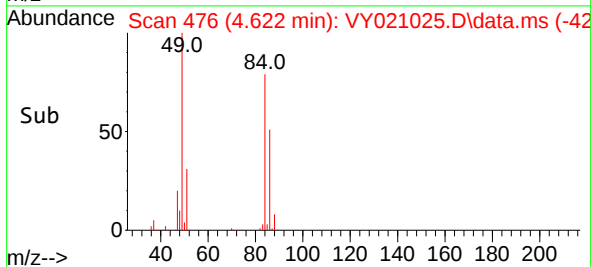
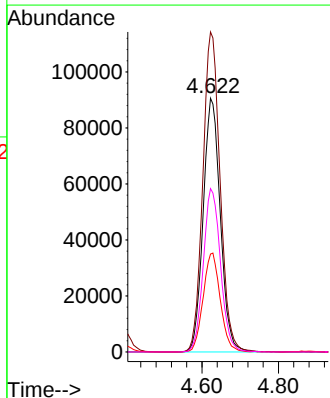
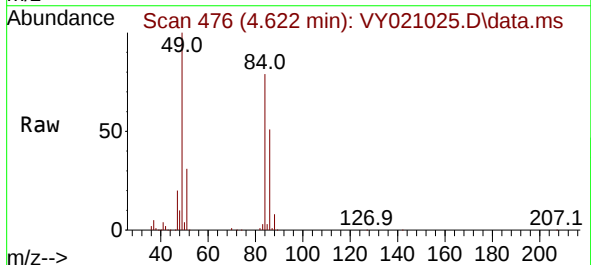
Manual Integrations  
APPROVED

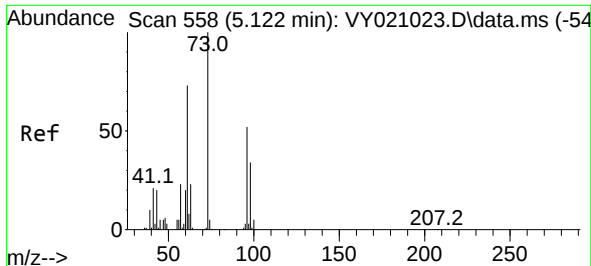
Reviewed By :Mahesh Dadoda 02/04/2025  
Supervised By :Semsettin Yesilyurt 02/04/2025



#20  
Methylene Chloride  
Concen: 109.728 ug/l  
RT: 4.622 min Scan# 476  
Delta R.T. -0.000 min  
Lab File: VY021025.D  
Acq: 03 Feb 2025 12:44

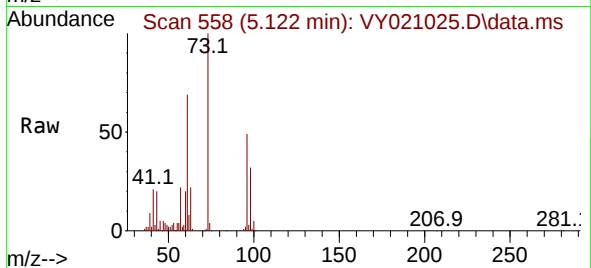
Tgt Ion: 84 Resp: 281630  
Ion Ratio Lower Upper  
84 100  
49 126.1 95.2 142.8  
51 38.6 29.9 44.9  
86 64.4 52.2 78.4





#21  
trans-1,2-Dichloroethene  
Concen: 134.636 ug/l  
RT: 5.122 min Scan# 51  
Delta R.T. -0.000 min  
Lab File: VY021025.D  
Acq: 03 Feb 2025 12:44

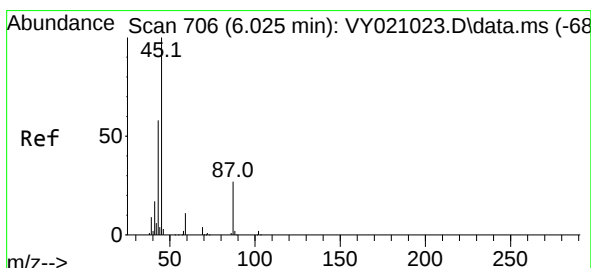
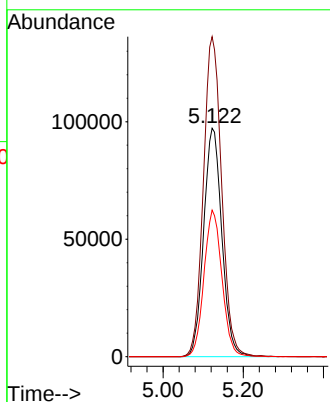
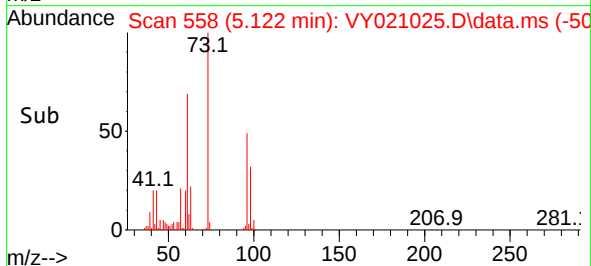
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150



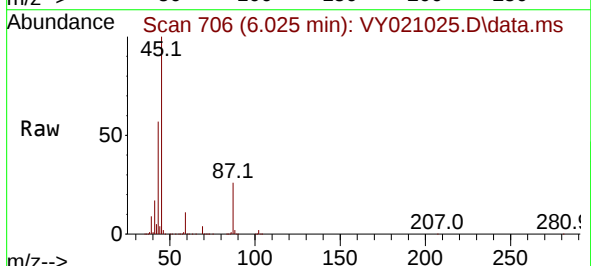
Tgt Ion: 96 Resp: 30616  
Ion Ratio Lower Upper  
96 100  
61 140.1 104.6 156.8  
98 64.1 50.9 76.3

Manual Integrations  
APPROVED

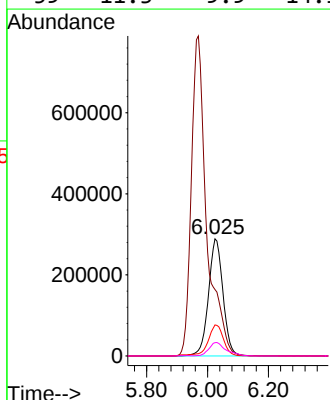
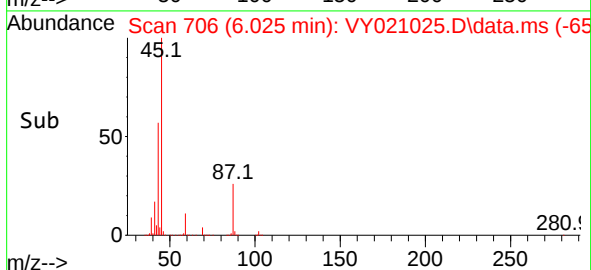
Reviewed By :Mahesh Dadoda 02/04/2025  
Supervised By :Semsettin Yesilyurt 02/04/2025

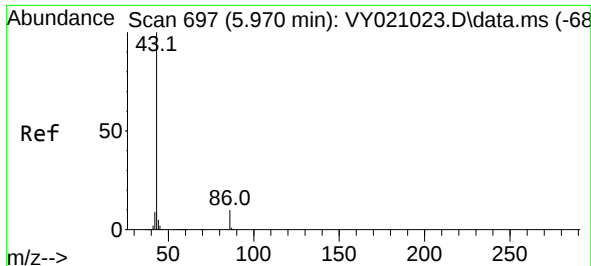


#22  
Diisopropyl ether  
Concen: 148.878 ug/l  
RT: 6.025 min Scan# 706  
Delta R.T. -0.000 min  
Lab File: VY021025.D  
Acq: 03 Feb 2025 12:44



Tgt Ion: 45 Resp: 955213  
Ion Ratio Lower Upper  
45 100  
43 56.6 46.8 70.2  
87 26.5 22.2 33.2  
59 11.3 9.9 14.9





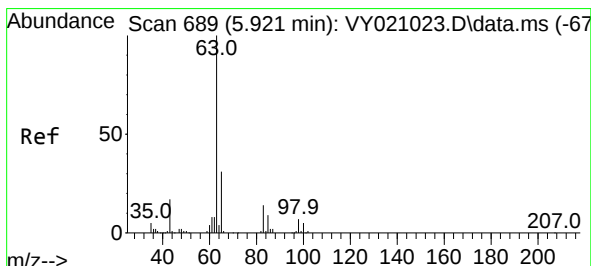
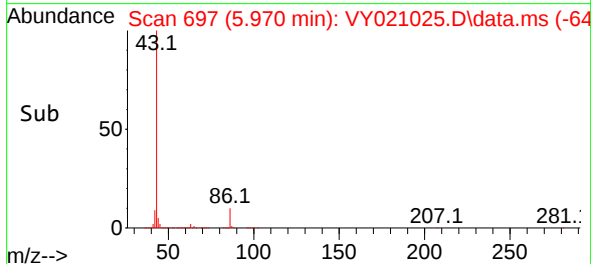
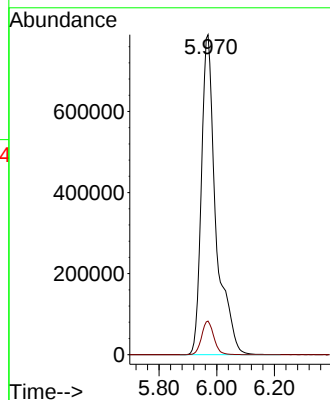
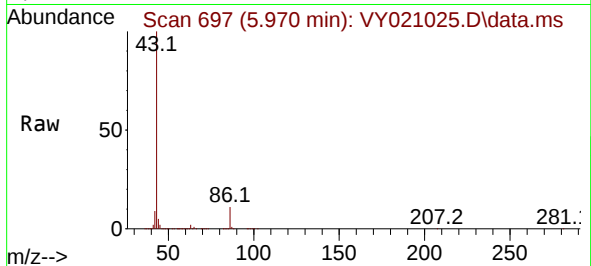
#23  
 Vinyl Acetate  
 Concen: 786.547 ug/l  
 RT: 5.970 min Scan# 697  
 Delta R.T. -0.000 min  
 Lab File: VY021025.D  
 Acq: 03 Feb 2025 12:44

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDIC150

Tgt Ion: 43 Resp: 276142  
 Ion Ratio Lower Upper  
 43 100  
 86 10.5 8.6 13.0

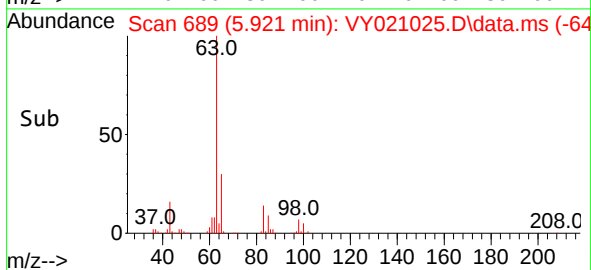
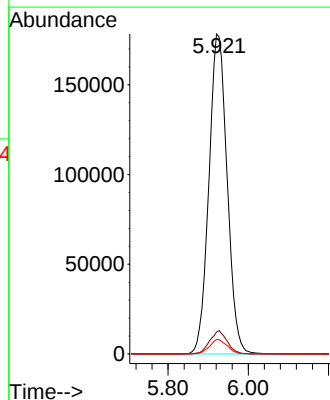
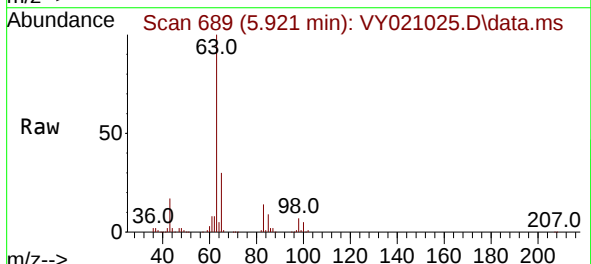
Manual Integrations  
 APPROVED

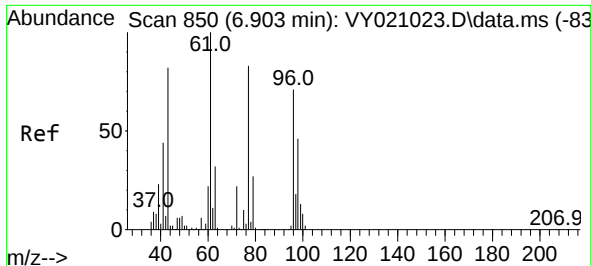
Reviewed By :Mahesh Dadoda 02/04/2025  
 Supervised By :Semsettin Yesilyurt 02/04/2025



#24  
 1,1-Dichloroethane  
 Concen: 141.610 ug/l  
 RT: 5.921 min Scan# 689  
 Delta R.T. -0.000 min  
 Lab File: VY021025.D  
 Acq: 03 Feb 2025 12:44

Tgt Ion: 63 Resp: 563116  
 Ion Ratio Lower Upper  
 63 100  
 98 6.9 3.8 11.4  
 100 4.5 2.1 6.2





#25

2-Butanone

Concen: 620.601 ug/l

RT: 6.902 min Scan# 850

Delta R.T. -0.000 min

Lab File: VY021025.D

Acq: 03 Feb 2025 12:44

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDICC150

Tgt Ion: 43 Resp: 395880

Ion Ratio Lower Upper

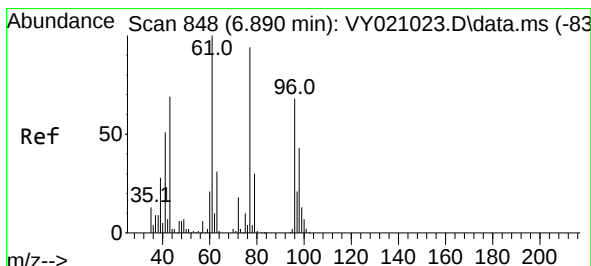
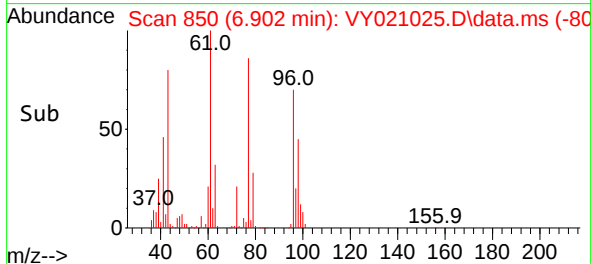
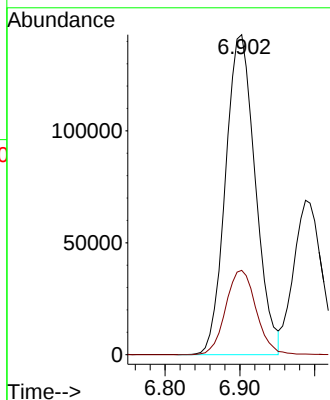
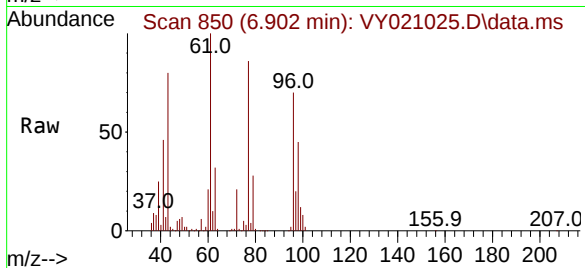
43 100

72 26.4 21.4 32.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 02/04/2025  
Supervised By :Semsettin Yesilyurt 02/04/2025



#26

2,2-Dichloropropane

Concen: 153.065 ug/l

RT: 6.890 min Scan# 848

Delta R.T. -0.000 min

Lab File: VY021025.D

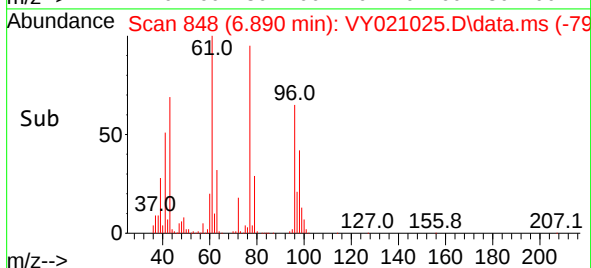
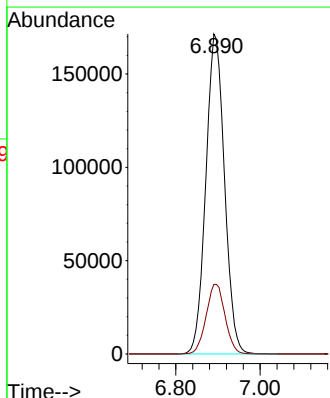
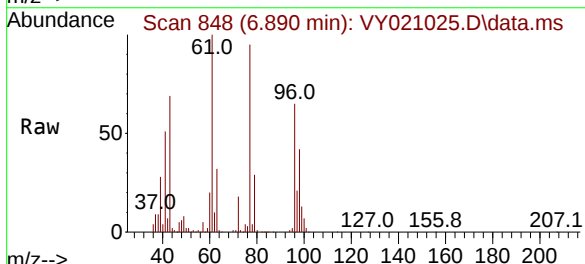
Acq: 03 Feb 2025 12:44

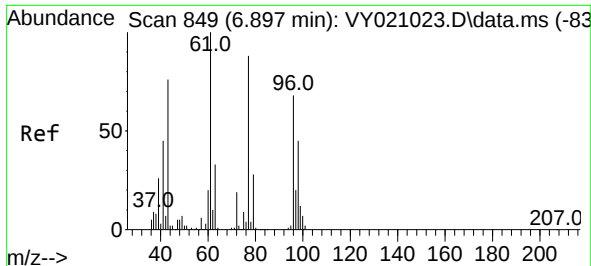
Tgt Ion: 77 Resp: 527500

Ion Ratio Lower Upper

77 100

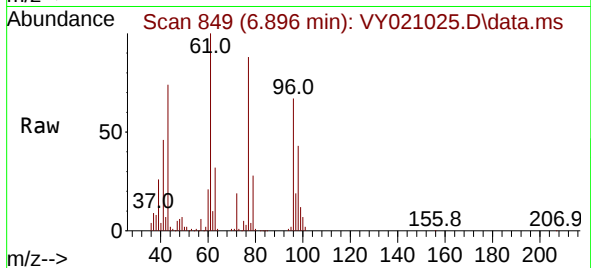
97 22.1 11.7 35.0





#27  
 cis-1,2-Dichloroethene  
 Concen: 144.373 ug/l  
 RT: 6.896 min Scan# 849  
 Delta R.T. -0.000 min  
 Lab File: VY021025.D  
 Acq: 03 Feb 2025 12:44

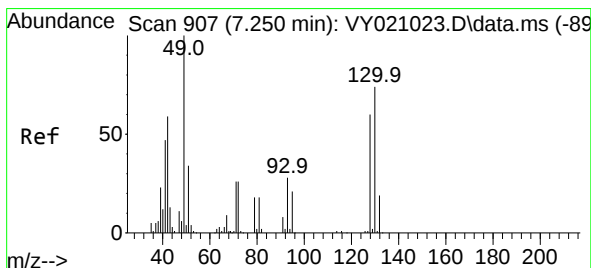
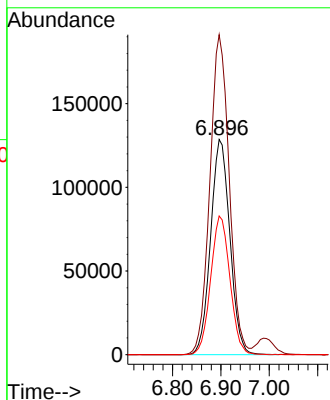
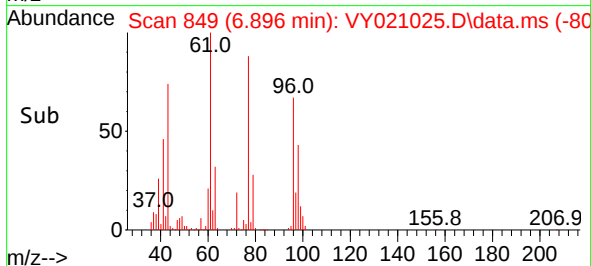
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDICC150



Tgt Ion: 96 Resp: 356495  
 Ion Ratio Lower Upper  
 96 100  
 61 149.4 0.0 278.8  
 98 64.4 0.0 127.0

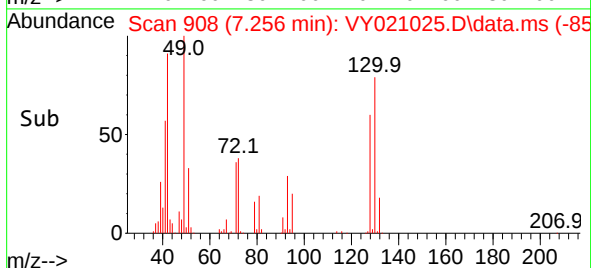
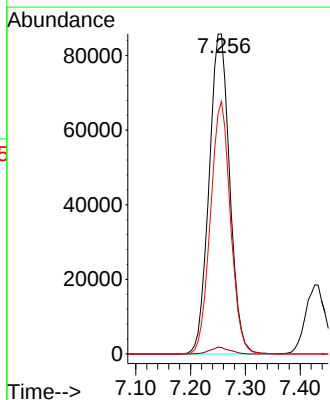
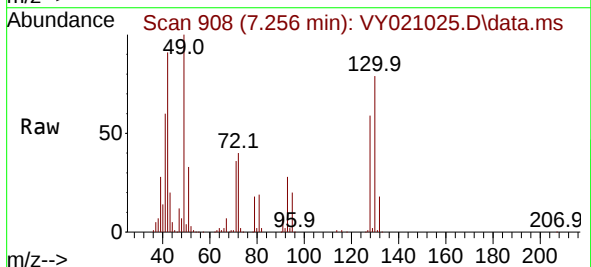
Manual Integrations  
 APPROVED

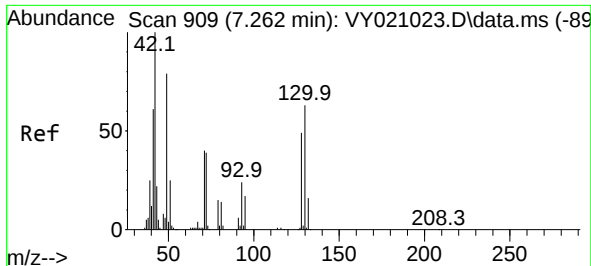
Reviewed By :Mahesh Dadoda 02/04/2025  
 Supervised By :Semsettin Yesilyurt 02/04/2025



#28  
 Bromochloromethane  
 Concen: 131.225 ug/l  
 RT: 7.256 min Scan# 908  
 Delta R.T. 0.006 min  
 Lab File: VY021025.D  
 Acq: 03 Feb 2025 12:44

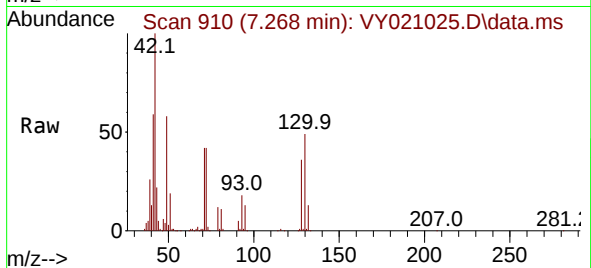
Tgt Ion: 49 Resp: 224174  
 Ion Ratio Lower Upper  
 49 100  
 129 2.0 0.0 3.8  
 130 76.4 59.8 89.8





#29  
Tetrahydrofuran  
Concen: 736.644 ug/l  
RT: 7.268 min Scan# 910  
Delta R.T. 0.006 min  
Lab File: VY021025.D  
Acq: 03 Feb 2025 12:44

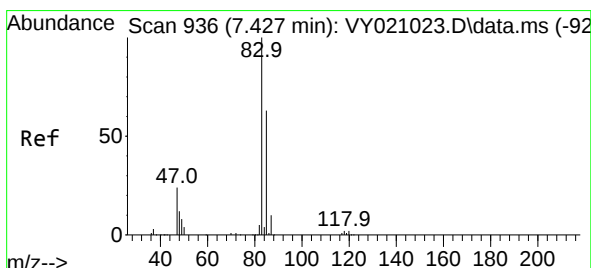
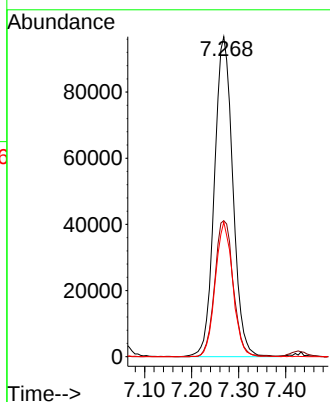
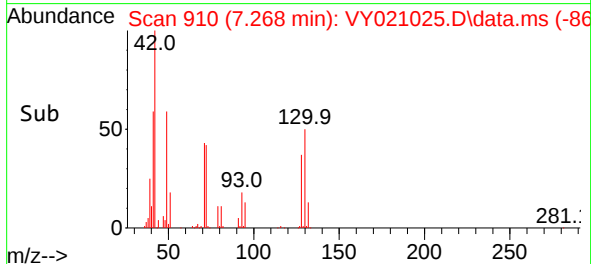
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC150



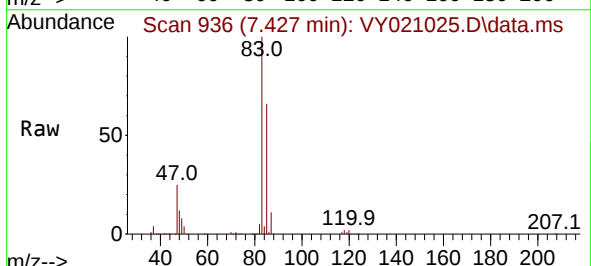
Tgt Ion: 42 Resp: 26394  
Ion Ratio Lower Upper  
42 100  
72 42.9 36.6 54.8  
71 39.9 33.8 50.6

Manual Integrations  
APPROVED

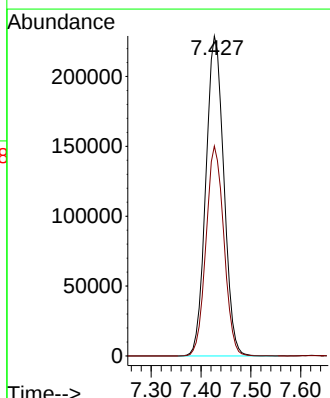
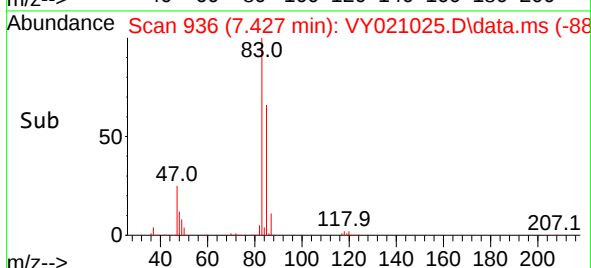
Reviewed By :Mahesh Dadoda 02/04/2025  
Supervised By :Semsettin Yesilyurt 02/04/2025

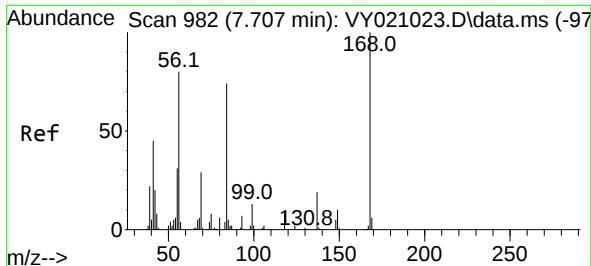


#30  
Chloroform  
Concen: 143.739 ug/l  
RT: 7.427 min Scan# 936  
Delta R.T. -0.000 min  
Lab File: VY021025.D  
Acq: 03 Feb 2025 12:44



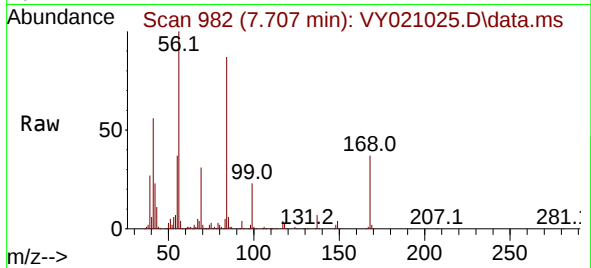
Tgt Ion: 83 Resp: 572890  
Ion Ratio Lower Upper  
83 100  
85 65.6 51.2 76.8





#31  
Cyclohexane  
Concen: 128.899 ug/l  
RT: 7.707 min Scan# 982  
Delta R.T. -0.000 min  
Lab File: VY021025.D  
Acq: 03 Feb 2025 12:44

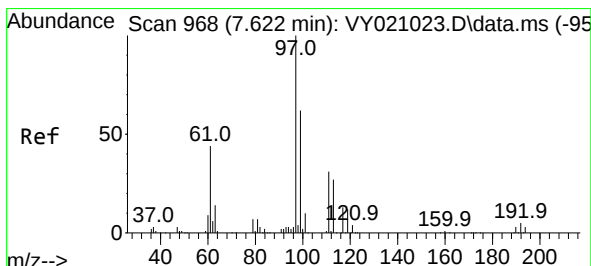
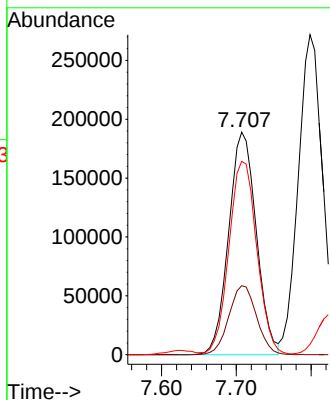
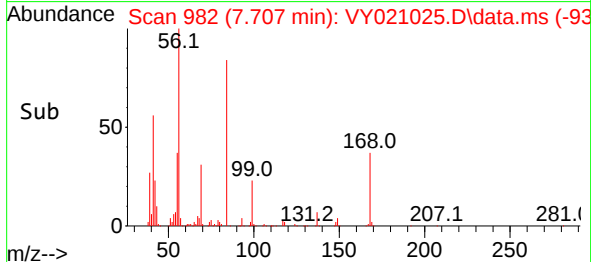
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150



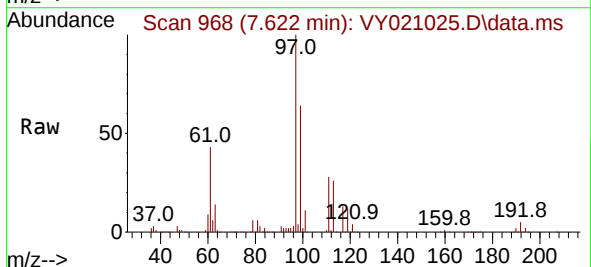
Tgt Ion: 56 Resp: 48516  
Ion Ratio Lower Upper  
56 100  
69 31.0 27.0 40.6  
84 84.9 71.8 107.6

Manual Integrations  
APPROVED

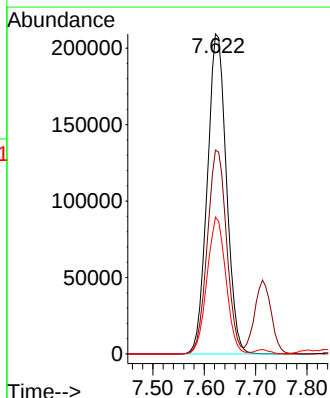
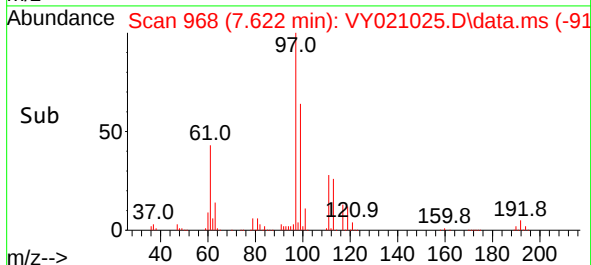
Reviewed By :Mahesh Dadoda 02/04/2025  
Supervised By :Semsettin Yesilyurt 02/04/2025

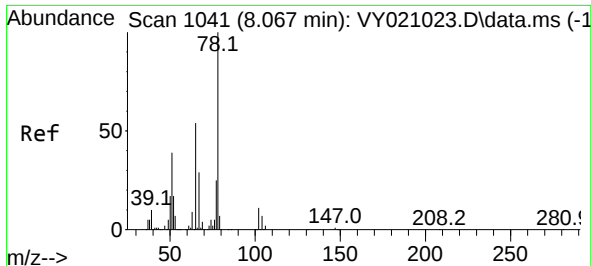


#32  
1,1,1-Trichloroethane  
Concen: 151.377 ug/l  
RT: 7.622 min Scan# 968  
Delta R.T. -0.000 min  
Lab File: VY021025.D  
Acq: 03 Feb 2025 12:44



Tgt Ion: 97 Resp: 540513  
Ion Ratio Lower Upper  
97 100  
99 64.4 51.2 76.8  
61 42.5 35.0 52.6





#33

1,2-Dichloroethane-d4

Concen: 145.336 ug/l

RT: 8.067 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VY021025.D

Acq: 03 Feb 2025 12:44

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDICC150

Tgt Ion: 65 Resp: 293662

Ion Ratio Lower Upper

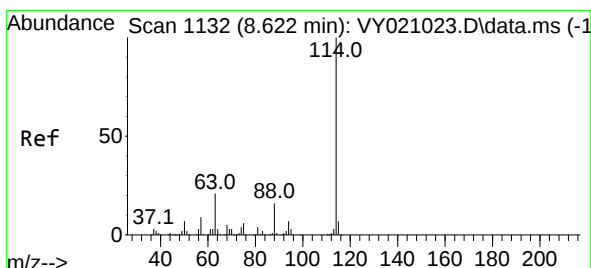
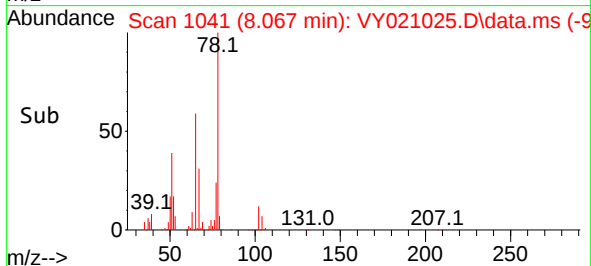
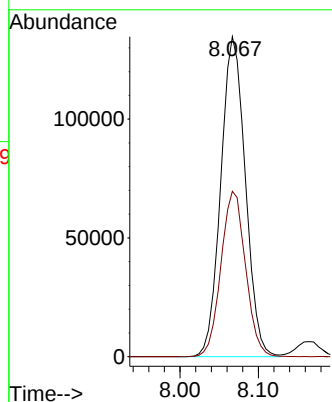
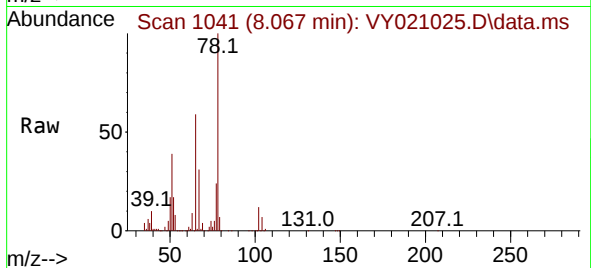
65 100

67 51.7 0.0 109.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 02/04/2025  
Supervised By :Semsettin Yesilyurt 02/04/2025



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.622 min Scan# 1132

Delta R.T. -0.000 min

Lab File: VY021025.D

Acq: 03 Feb 2025 12:44

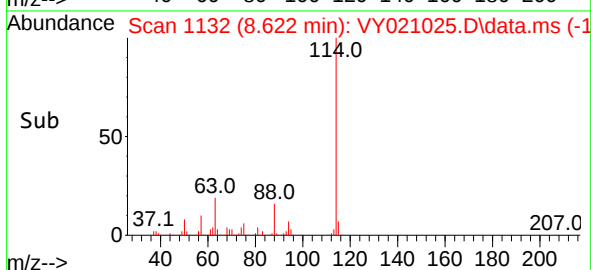
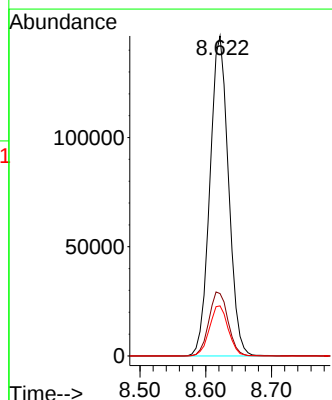
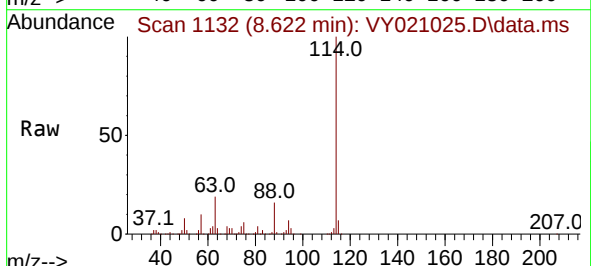
Tgt Ion:114 Resp: 287697

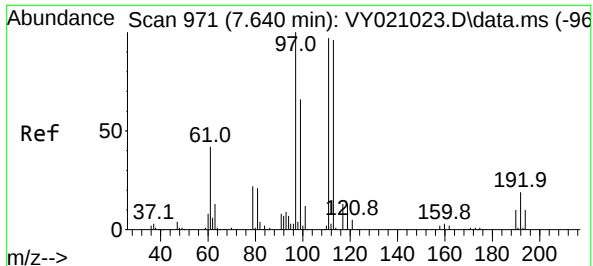
Ion Ratio Lower Upper

114 100

63 19.5 0.0 37.4

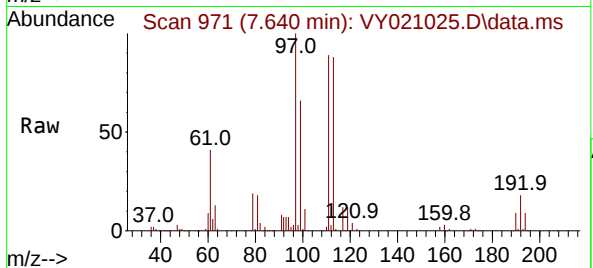
88 15.7 0.0 29.0





#35  
Dibromofluoromethane  
Concen: 155.917 ug/l  
RT: 7.640 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: VY021025.D  
Acq: 03 Feb 2025 12:44

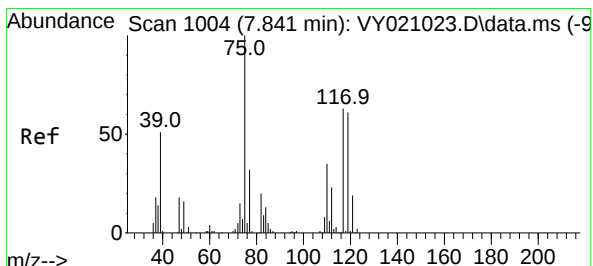
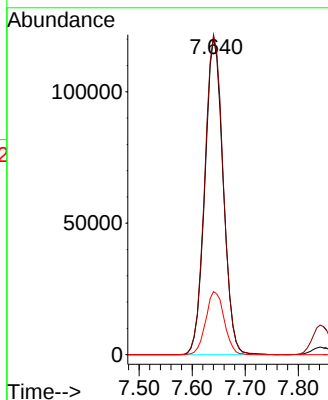
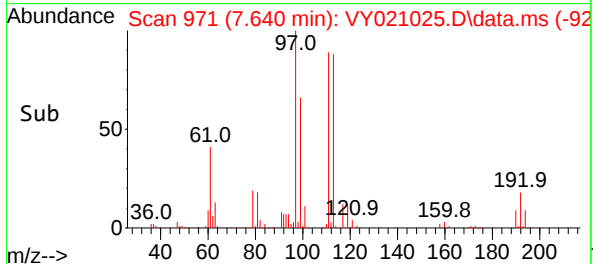
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150



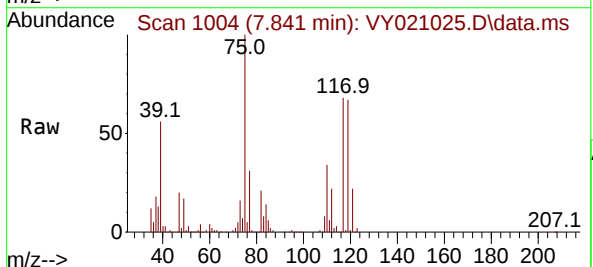
Tgt Ion:113 Resp: 287798  
Ion Ratio Lower Upper  
113 100  
111 102.3 83.8 125.6  
192 20.1 14.5 21.7

Manual Integrations  
APPROVED

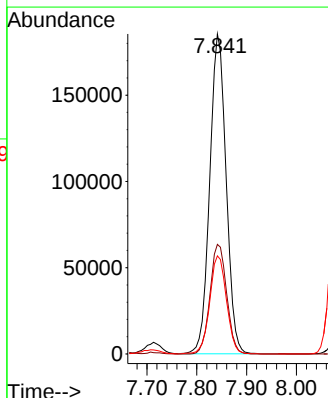
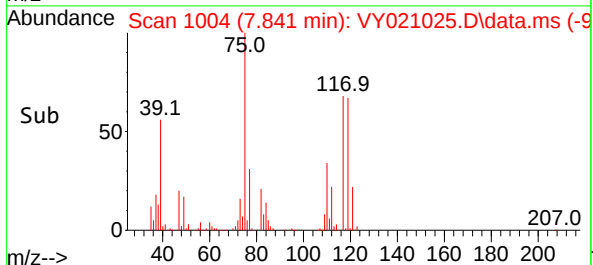
Reviewed By :Mahesh Dadoda 02/04/2025  
Supervised By :Semsettin Yesilyurt 02/04/2025

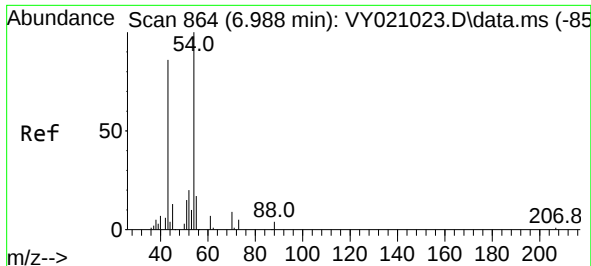


#36  
1,1-Dichloropropene  
Concen: 143.160 ug/l  
RT: 7.841 min Scan# 1004  
Delta R.T. -0.000 min  
Lab File: VY021025.D  
Acq: 03 Feb 2025 12:44



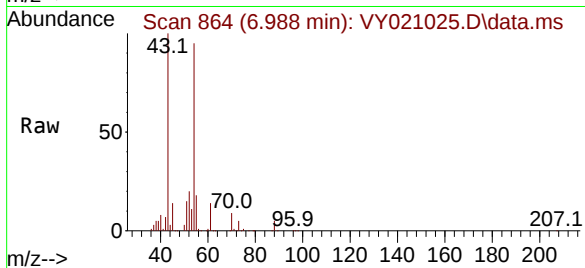
Tgt Ion: 75 Resp: 423720  
Ion Ratio Lower Upper  
75 100  
110 34.7 17.4 52.3  
77 31.4 24.7 37.1





#37  
Ethyl Acetate  
Concen: 153.217 ug/l  
RT: 6.988 min Scan# 864  
Delta R.T. -0.000 min  
Lab File: VY021025.D  
Acq: 03 Feb 2025 12:44

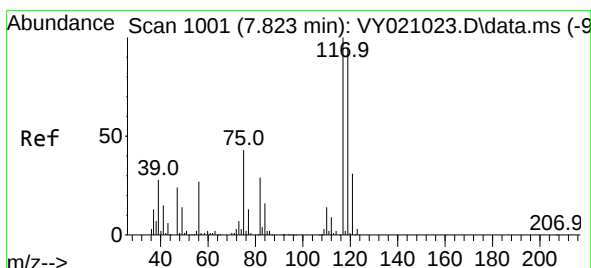
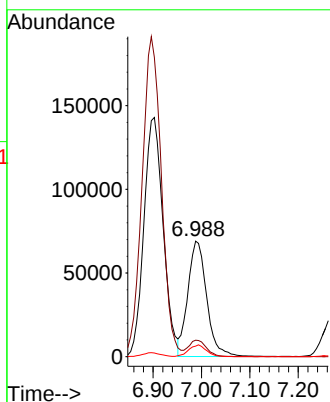
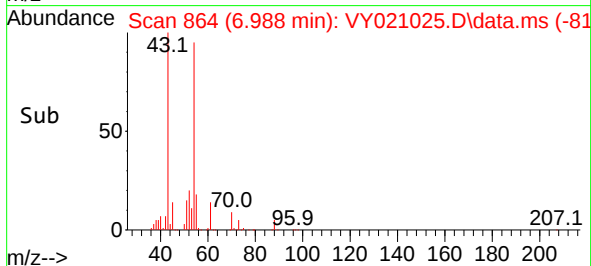
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC150



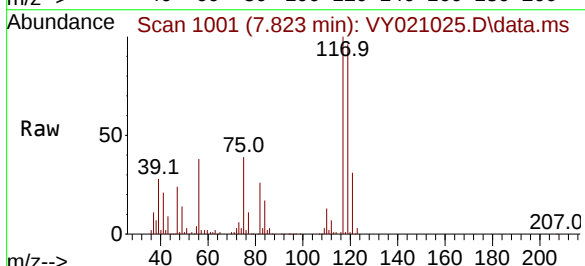
Tgt Ion: 43 Resp: 18666  
Ion Ratio Lower Upper  
43 100  
61 13.2 11.0 16.6  
70 9.6 8.1 12.1

Manual Integrations  
APPROVED

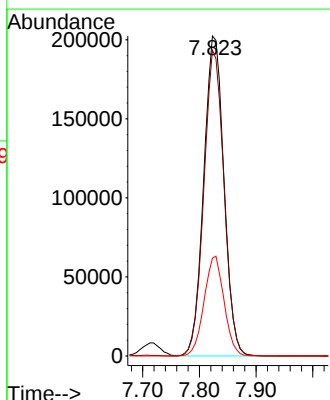
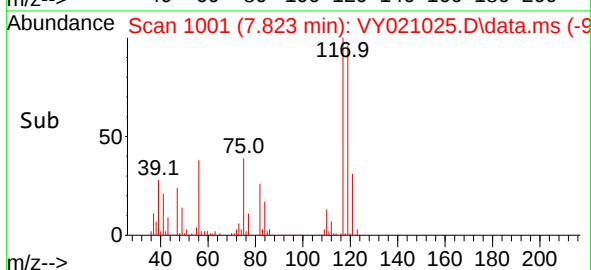
Reviewed By :Mahesh Dadoda 02/04/2025  
Supervised By :Semsettin Yesilyurt 02/04/2025

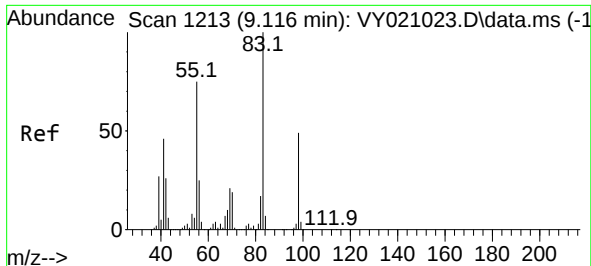


#38  
Carbon Tetrachloride  
Concen: 170.502 ug/l  
RT: 7.823 min Scan# 1001  
Delta R.T. -0.000 min  
Lab File: VY021025.D  
Acq: 03 Feb 2025 12:44



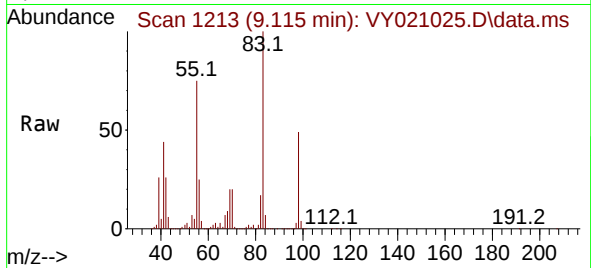
Tgt Ion:117 Resp: 501205  
Ion Ratio Lower Upper  
117 100  
119 95.5 76.0 114.0  
121 30.6 24.2 36.2





#39  
Methylcyclohexane  
Concen: 152.474 ug/l  
RT: 9.115 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VY021025.D  
Acq: 03 Feb 2025 12:44

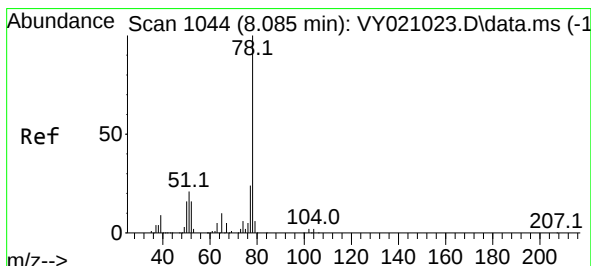
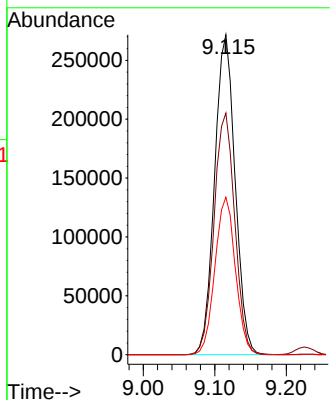
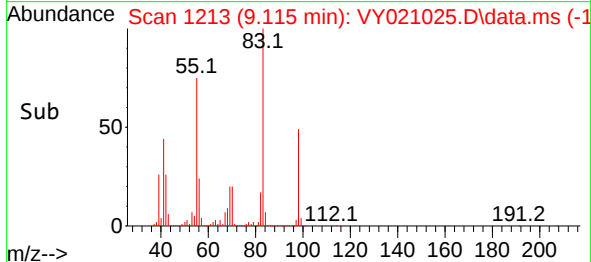
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC150



Tgt Ion: 83 Resp: 542900  
Ion Ratio Lower Upper  
83 100  
55 75.5 59.7 89.5  
98 49.2 38.0 57.0

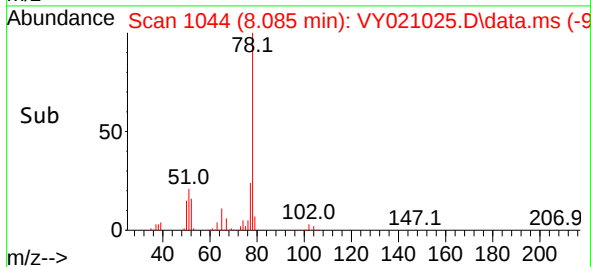
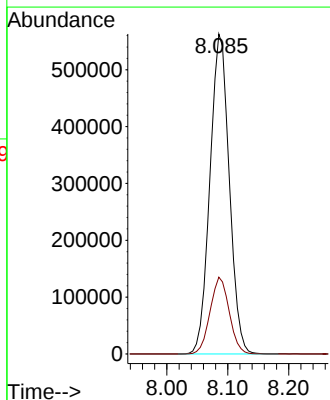
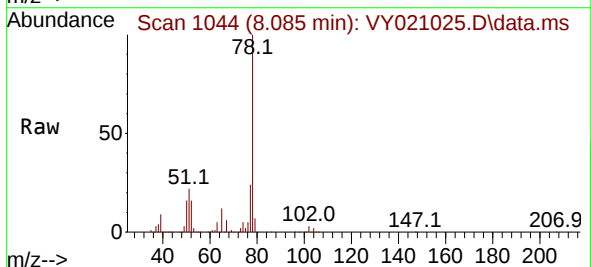
Manual Integrations  
APPROVED

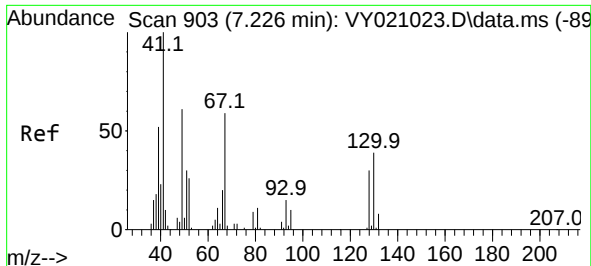
Reviewed By :Mahesh Dadoda 02/04/2025  
Supervised By :Semsettin Yesilyurt 02/04/2025



#40  
Benzene  
Concen: 148.429 ug/l  
RT: 8.085 min Scan# 1044  
Delta R.T. -0.000 min  
Lab File: VY021025.D  
Acq: 03 Feb 2025 12:44

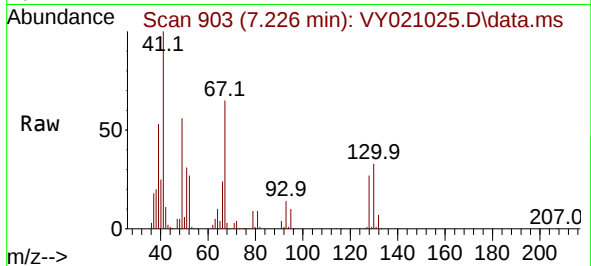
Tgt Ion: 78 Resp: 1239229  
Ion Ratio Lower Upper  
78 100  
77 24.0 18.8 28.2





#41  
Methacrylonitrile  
Concen: 185.120 ug/l  
RT: 7.226 min Scan# 903  
Delta R.T. -0.000 min  
Lab File: VY021025.D  
Acq: 03 Feb 2025 12:44

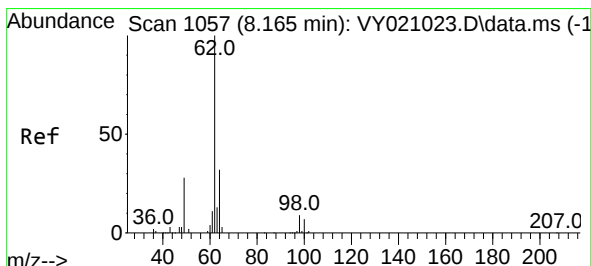
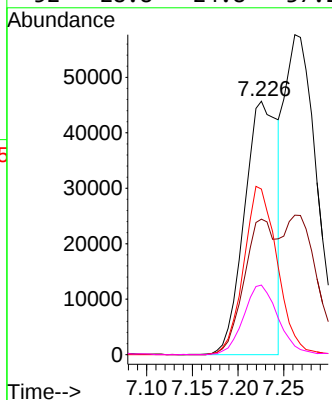
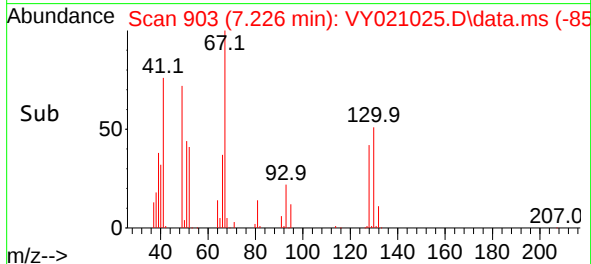
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC150



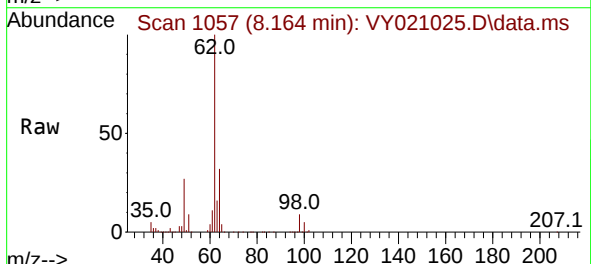
Tgt Ion: 41 Resp: 115234  
Ion Ratio Lower Upper  
41 100  
39 52.7 41.9 62.9  
67 67.4 59.8 89.6  
52 28.8 24.8 37.2

Manual Integrations  
APPROVED

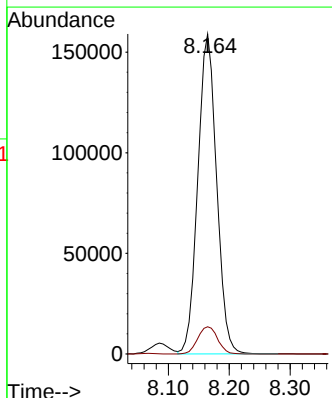
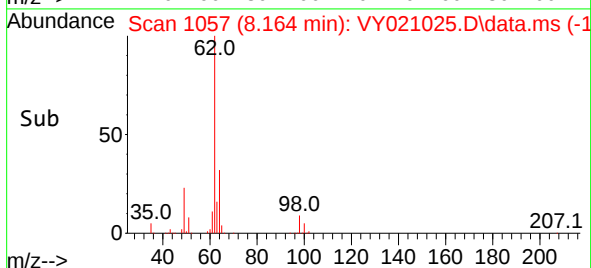
Reviewed By :Mahesh Dadoda 02/04/2025  
Supervised By :Semsettin Yesilyurt 02/04/2025

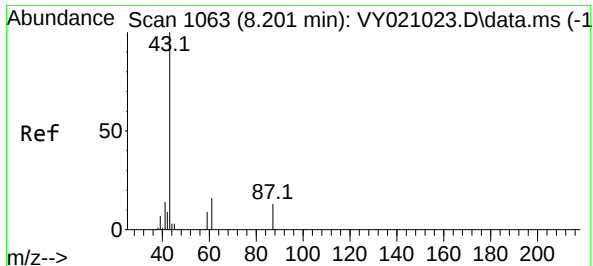


#42  
1,2-Dichloroethane  
Concen: 158.367 ug/l  
RT: 8.164 min Scan# 1057  
Delta R.T. -0.000 min  
Lab File: VY021025.D  
Acq: 03 Feb 2025 12:44



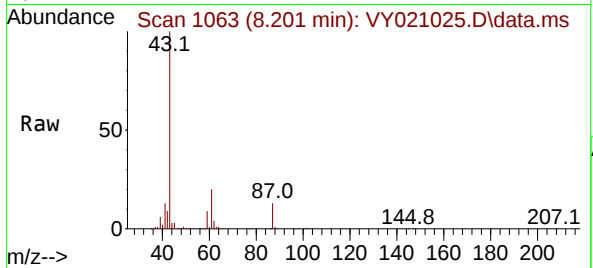
Tgt Ion: 62 Resp: 340547  
Ion Ratio Lower Upper  
62 100  
98 9.0 0.0 20.2





#43  
Isopropyl Acetate  
Concen: 175.917 ug/l  
RT: 8.201 min Scan# 1063  
Delta R.T. -0.000 min  
Lab File: VY021025.D  
Acq: 03 Feb 2025 12:44

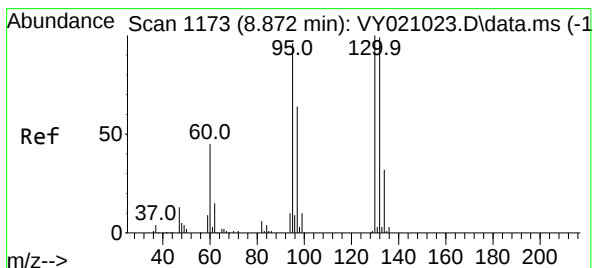
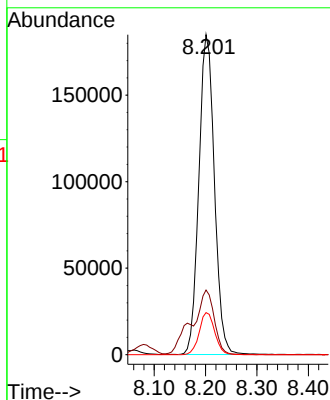
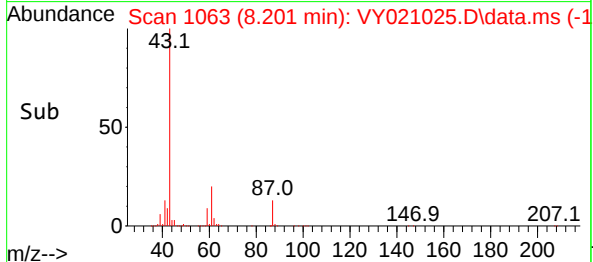
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150



Tgt Ion: 43 Resp: 388960  
Ion Ratio Lower Upper  
43 100  
61 20.0 24.8 37.2  
87 13.1 10.7 16.1

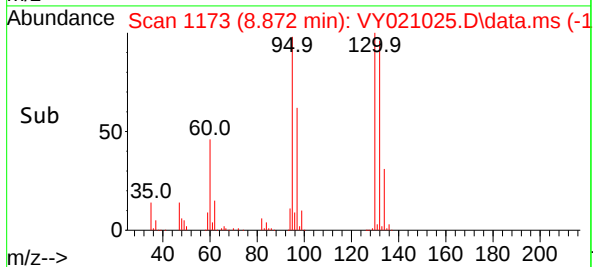
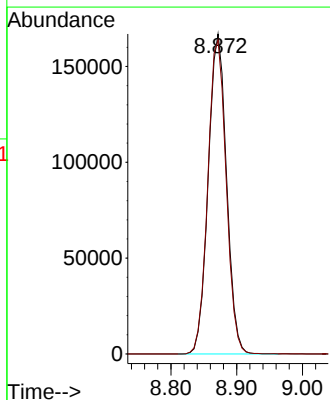
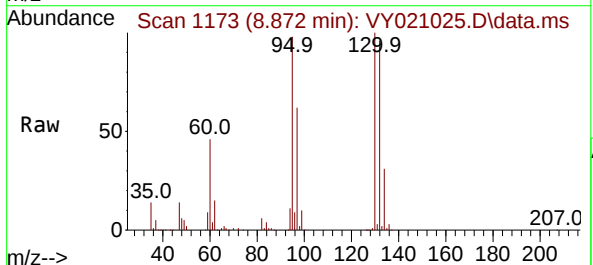
Manual Integrations  
APPROVED

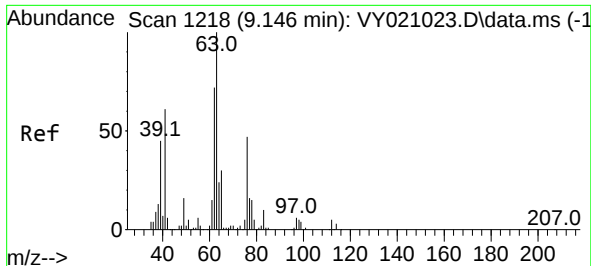
Reviewed By :Mahesh Dadoda 02/04/2025  
Supervised By :Semsettin Yesilyurt 02/04/2025



#44  
Trichloroethene  
Concen: 150.703 ug/l  
RT: 8.872 min Scan# 1173  
Delta R.T. -0.000 min  
Lab File: VY021025.D  
Acq: 03 Feb 2025 12:44

Tgt Ion:130 Resp: 323716  
Ion Ratio Lower Upper  
130 100  
95 98.0 0.0 203.8





#45

1,2-Dichloropropane

Concen: 147.060 ug/l

RT: 9.146 min Scan# 1218

Delta R.T. -0.000 min

Lab File: VY021025.D

Acq: 03 Feb 2025 12:44

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDIC150

Tgt Ion: 63 Resp: 294150

Ion Ratio Lower Upper

63 100

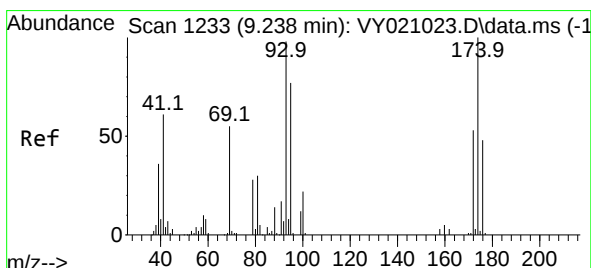
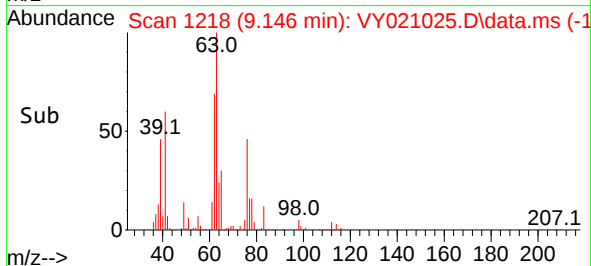
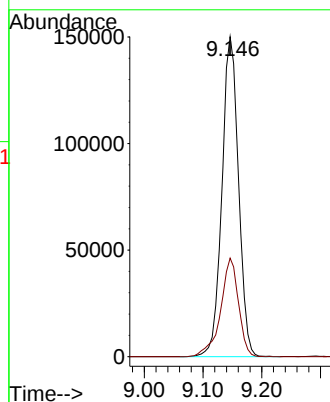
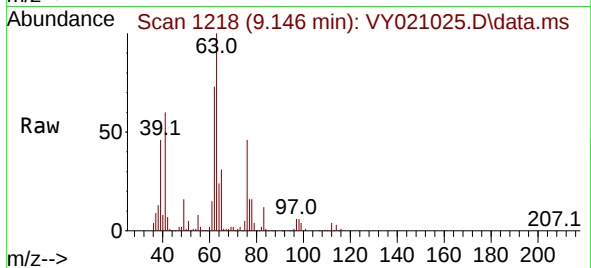
65 30.8 24.6 36.8

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 02/04/2025

Supervised By :Semsettin Yesilyurt 02/04/2025



#46

Dibromomethane

Concen: 154.118 ug/l

RT: 9.237 min Scan# 1233

Delta R.T. -0.000 min

Lab File: VY021025.D

Acq: 03 Feb 2025 12:44

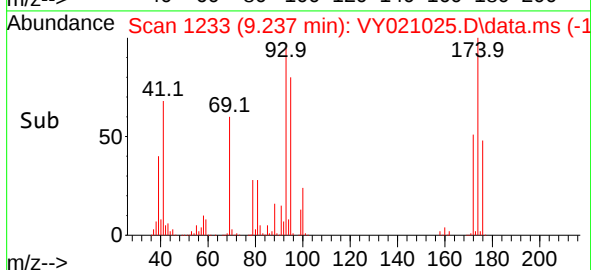
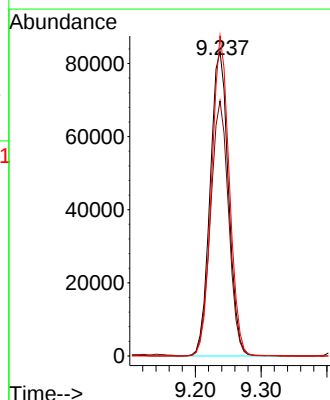
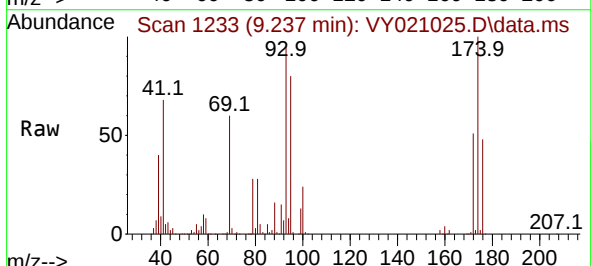
Tgt Ion: 93 Resp: 161341

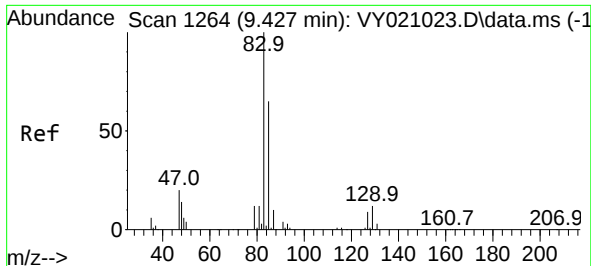
Ion Ratio Lower Upper

93 100

95 82.9 66.6 99.8

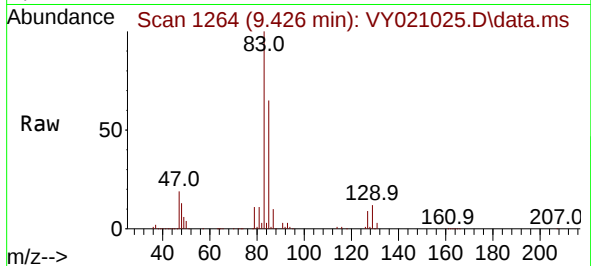
174 101.4 73.8 110.6





#47  
Bromodichloromethane  
Concen: 160.591 ug/l  
RT: 9.426 min Scan# 1264  
Delta R.T. -0.000 min  
Lab File: VY021025.D  
Acq: 03 Feb 2025 12:44

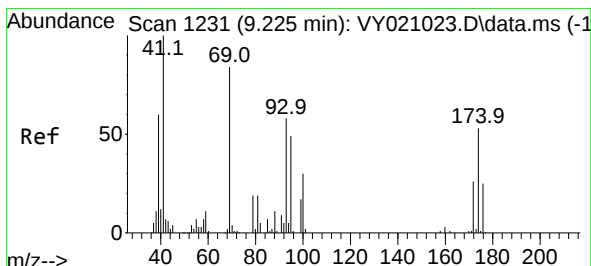
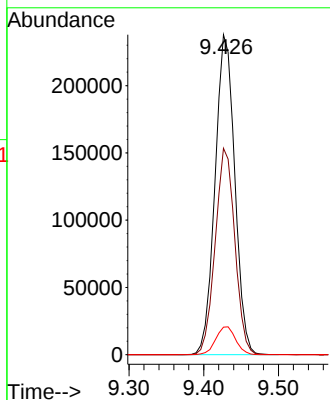
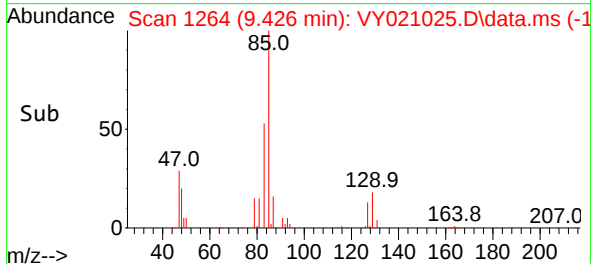
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150



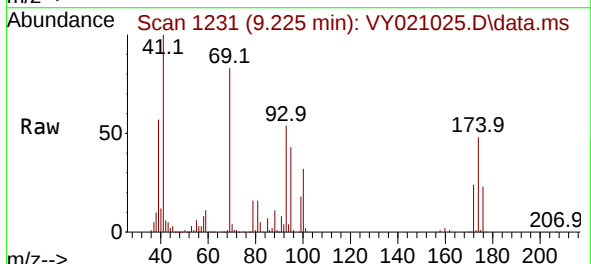
Tgt Ion: 83 Resp: 437119  
Ion Ratio Lower Upper  
83 100  
85 64.5 53.2 79.8  
127 8.6 6.4 9.6

Manual Integrations  
APPROVED

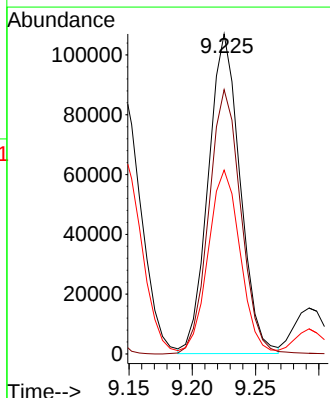
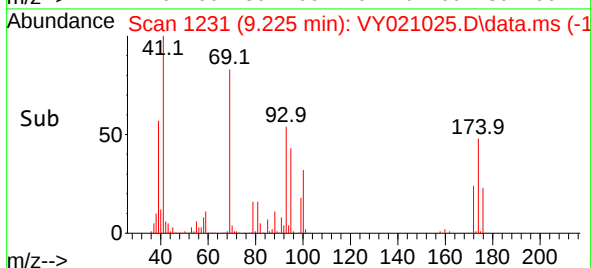
Reviewed By :Mahesh Dadoda 02/04/2025  
Supervised By :Semsettin Yesilyurt 02/04/2025

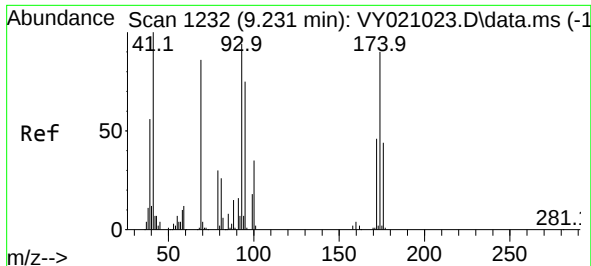


#48  
Methyl methacrylate  
Concen: 167.251 ug/l  
RT: 9.225 min Scan# 1231  
Delta R.T. -0.000 min  
Lab File: VY021025.D  
Acq: 03 Feb 2025 12:44



Tgt Ion: 41 Resp: 187040  
Ion Ratio Lower Upper  
41 100  
69 83.4 72.1 108.1  
39 55.8 42.8 64.2





#49

1,4-Dioxane

Concen: 3078.544 ug/l

RT: 9.231 min Scan# 1232

Delta R.T. -0.000 min

Lab File: VY021025.D

Acq: 03 Feb 2025 12:44

Instrument :

MSVOA\_Y

ClientSampleId :

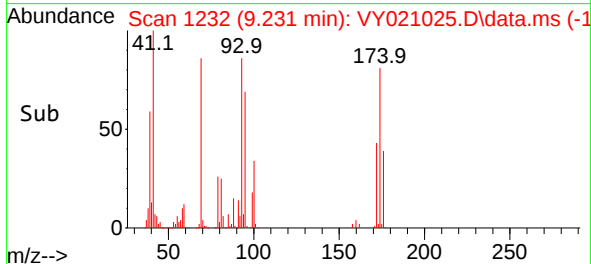
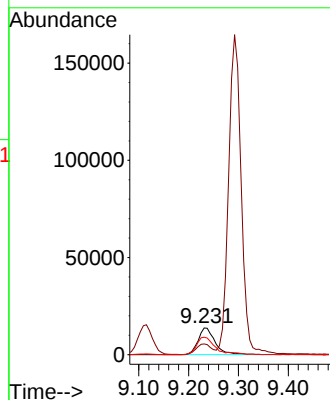
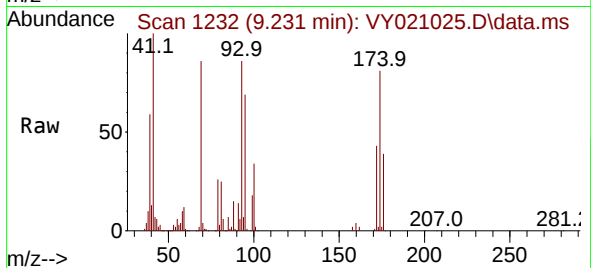
VSTDICC150

|             |             |
|-------------|-------------|
| Tgt Ion: 88 | Resp: 32704 |
| Ion Ratio   | Lower Upper |
| 88 100      |             |
| 43 36.2     | 28.2 42.4   |
| 58 72.3     | 52.2 78.2   |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 02/04/2025  
Supervised By :Semsettin Yesilyurt 02/04/2025



#50

Toluene-d8

Concen: 156.140 ug/l

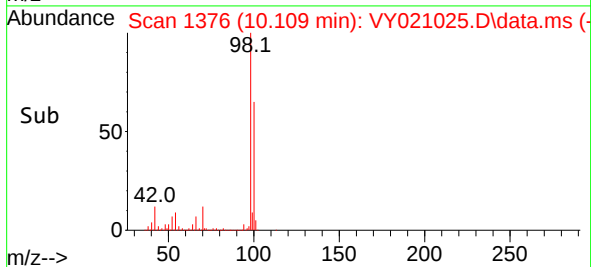
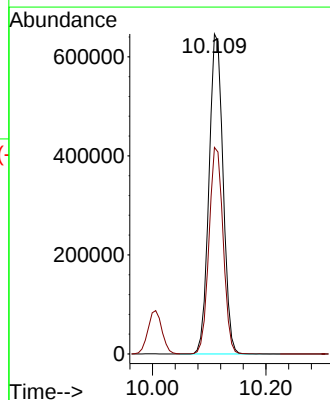
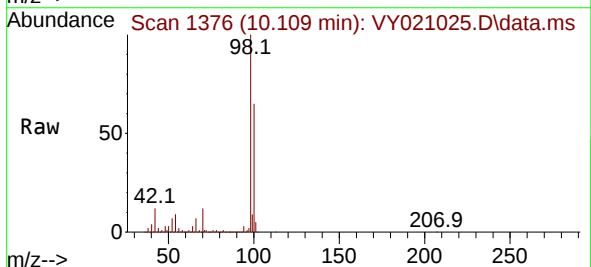
RT: 10.109 min Scan# 1376

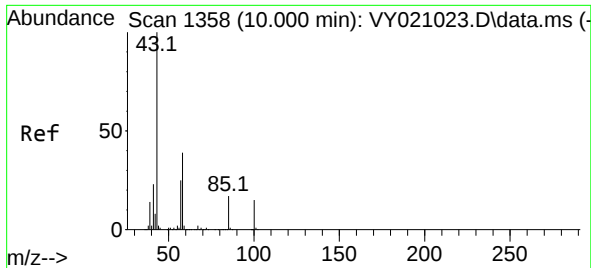
Delta R.T. -0.000 min

Lab File: VY021025.D

Acq: 03 Feb 2025 12:44

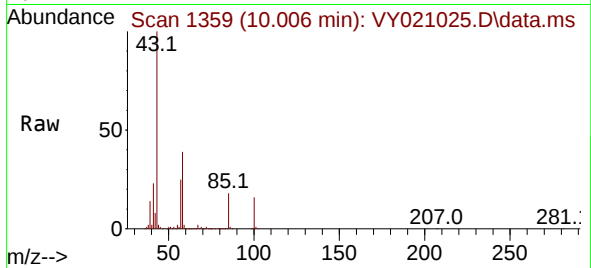
|             |               |
|-------------|---------------|
| Tgt Ion: 98 | Resp: 1111573 |
| Ion Ratio   | Lower Upper   |
| 98 100      |               |
| 100 64.9    | 52.3 78.5     |





#51  
4-Methyl-2-Pentanone  
Concen: 814.397 ug/l  
RT: 10.006 min Scan# 1359  
Delta R.T. 0.006 min  
Lab File: VY021025.D  
Acq: 03 Feb 2025 12:44

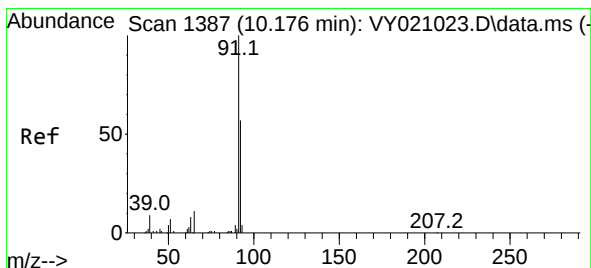
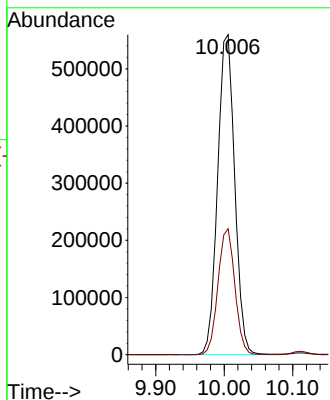
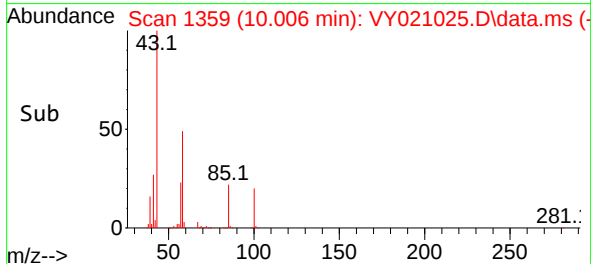
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150



Tgt Ion: 43 Resp: 965500  
Ion Ratio Lower Upper  
43 100  
58 38.9 32.2 48.2

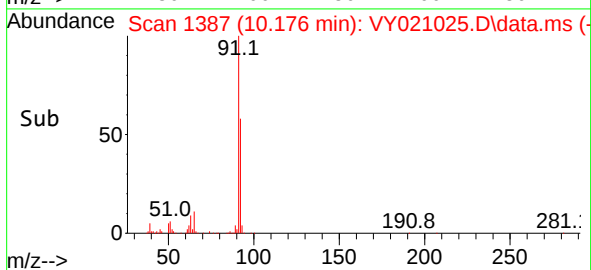
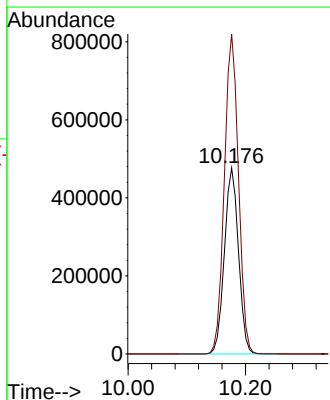
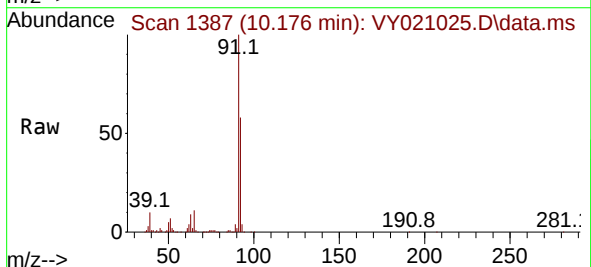
Manual Integrations  
APPROVED

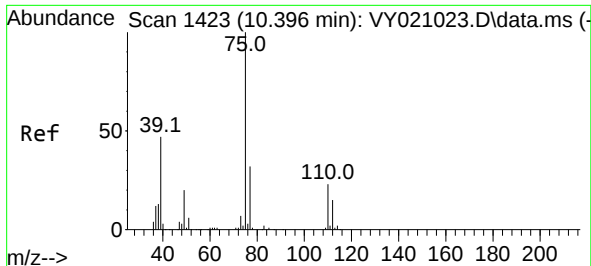
Reviewed By :Mahesh Dadoda 02/04/2025  
Supervised By :Semsettin Yesilyurt 02/04/2025



#52  
Toluene  
Concen: 155.591 ug/l  
RT: 10.176 min Scan# 1387  
Delta R.T. -0.000 min  
Lab File: VY021025.D  
Acq: 03 Feb 2025 12:44

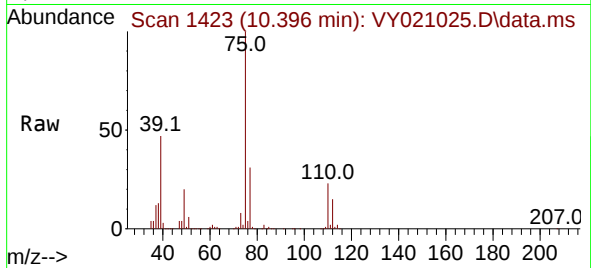
Tgt Ion: 92 Resp: 792134  
Ion Ratio Lower Upper  
92 100  
91 172.3 137.6 206.4





#53  
t-1,3-Dichloropropene  
Concen: 166.270 ug/l  
RT: 10.396 min Scan# 1423  
Delta R.T. -0.000 min  
Lab File: VY021025.D  
Acq: 03 Feb 2025 12:44

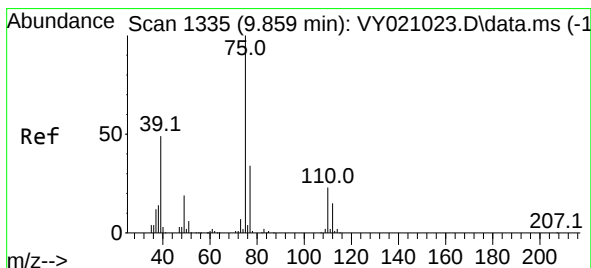
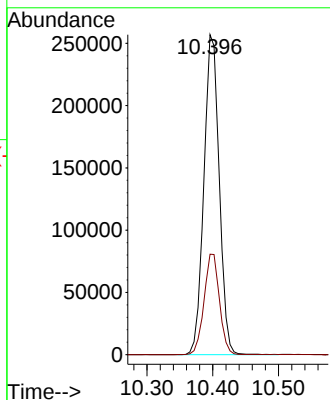
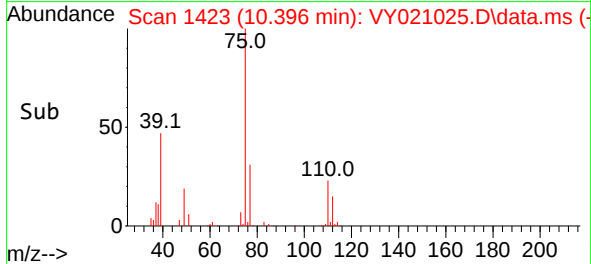
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150



Tgt Ion: 75 Resp: 416872  
Ion Ratio Lower Upper  
75 100  
77 31.4 24.6 36.8

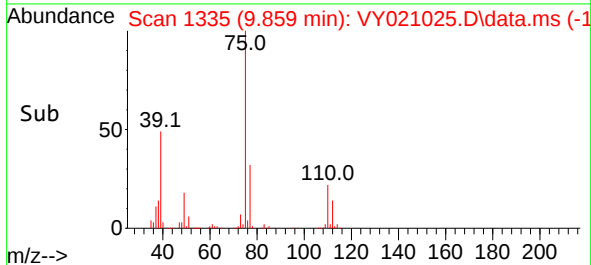
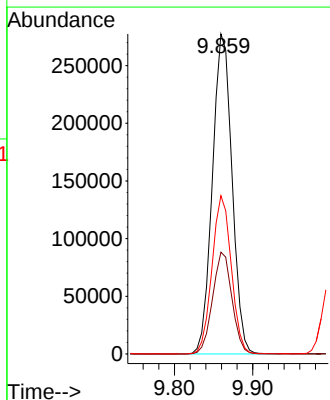
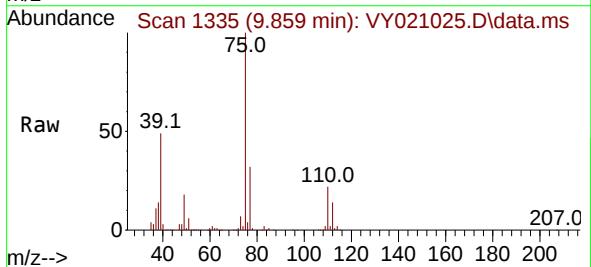
Manual Integrations  
APPROVED

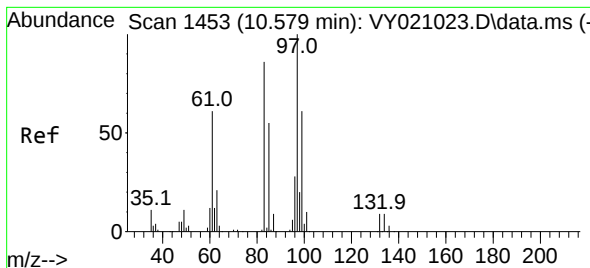
Reviewed By :Mahesh Dadoda 02/04/2025  
Supervised By :Semsettin Yesilyurt 02/04/2025



#54  
cis-1,3-Dichloropropene  
Concen: 158.232 ug/l  
RT: 9.859 min Scan# 1335  
Delta R.T. -0.000 min  
Lab File: VY021025.D  
Acq: 03 Feb 2025 12:44

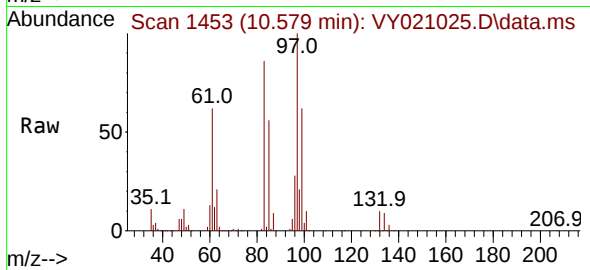
Tgt Ion: 75 Resp: 483429  
Ion Ratio Lower Upper  
75 100  
77 31.8 24.6 36.8  
39 49.4 33.6 50.4





#55  
1,1,2-Trichloroethane  
Concen: 146.925 ug/l  
RT: 10.579 min Scan# 1453  
Delta R.T. -0.000 min  
Lab File: VY021025.D  
Acq: 03 Feb 2025 12:44

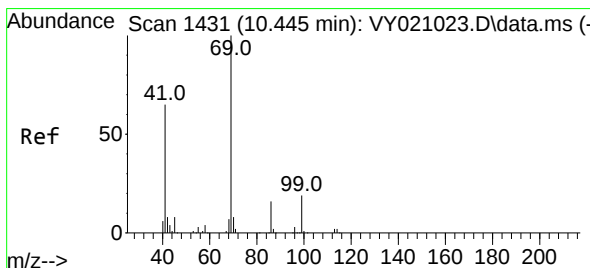
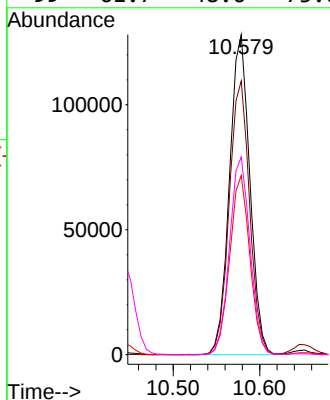
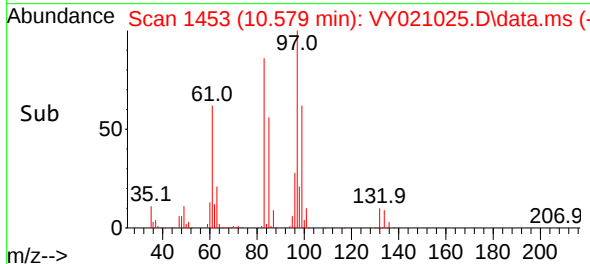
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150



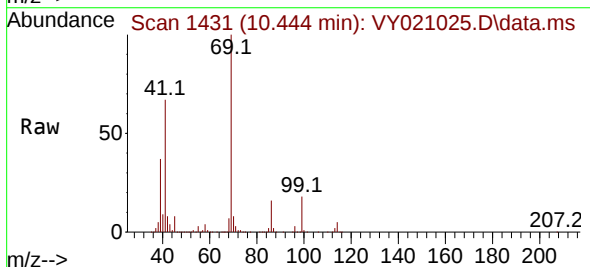
Tgt Ion: 97 Resp: 209000  
Ion Ratio Lower Upper  
97 100  
83 85.6 69.4 104.2  
85 56.0 43.9 65.9  
99 61.7 48.6 73.0

Manual Integrations  
APPROVED

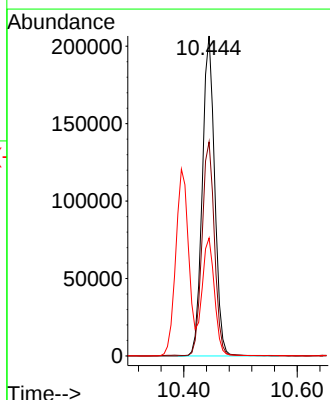
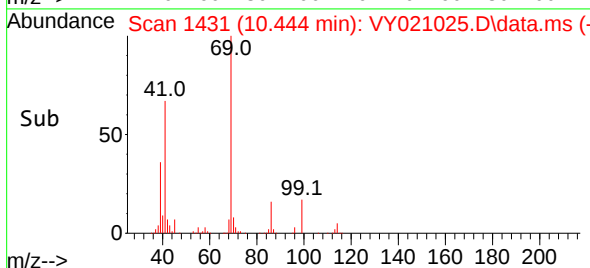
Reviewed By :Mahesh Dadoda 02/04/2025  
Supervised By :Semsettin Yesilyurt 02/04/2025

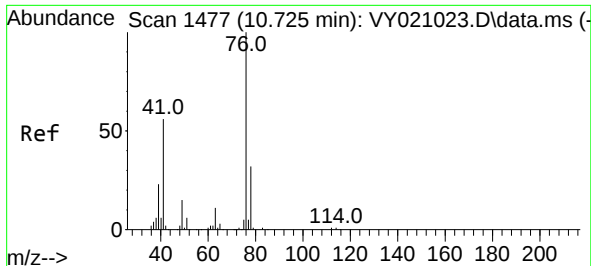


#56  
Ethyl methacrylate  
Concen: 200.500 ug/l  
RT: 10.444 min Scan# 1431  
Delta R.T. -0.000 min  
Lab File: VY021025.D  
Acq: 03 Feb 2025 12:44



Tgt Ion: 69 Resp: 313458  
Ion Ratio Lower Upper  
69 100  
41 67.0 49.2 73.8  
39 37.0 26.8 40.2





#57

1,3-Dichloropropane

Concen: 149.005 ug/l

RT: 10.725 min Scan# 1477

Delta R.T. -0.000 min

Lab File: VY021025.D

Acq: 03 Feb 2025 12:44

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDICC150

Tgt Ion: 76 Resp: 36555

Ion Ratio Lower Upper

76 100

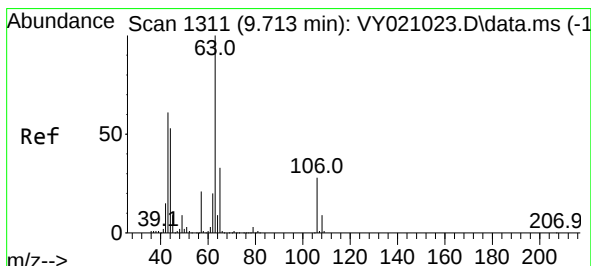
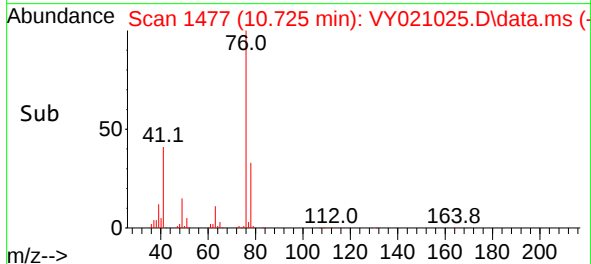
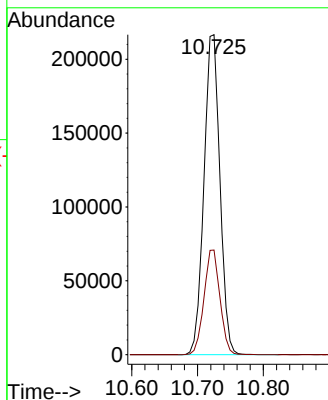
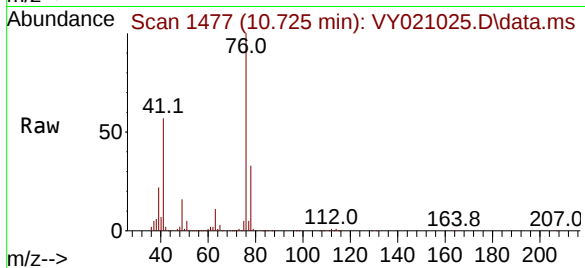
78 32.7 26.1 39.1

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 02/04/2025

Supervised By :Semsettin Yesilyurt 02/04/2025



#58

2-Chloroethyl Vinyl ether

Concen: 788.766 ug/l

RT: 9.713 min Scan# 1311

Delta R.T. -0.000 min

Lab File: VY021025.D

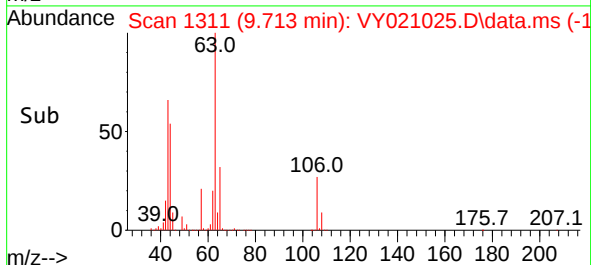
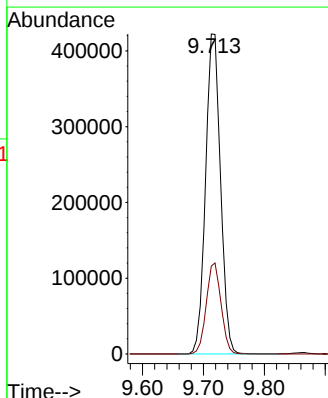
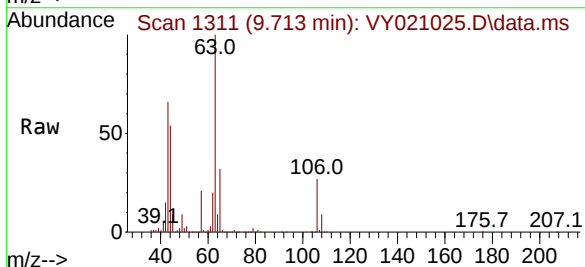
Acq: 03 Feb 2025 12:44

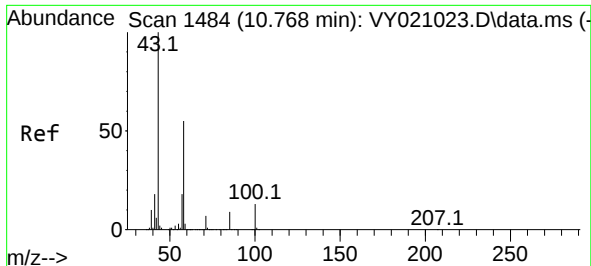
Tgt Ion: 63 Resp: 721923

Ion Ratio Lower Upper

63 100

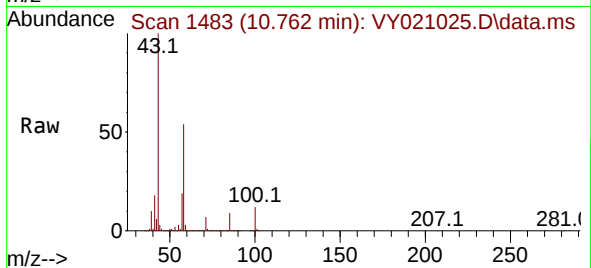
106 28.0 22.4 33.6





#59  
2-Hexanone  
Concen: 763.675 ug/l  
RT: 10.762 min Scan# 1483  
Delta R.T. -0.006 min  
Lab File: VY021025.D  
Acq: 03 Feb 2025 12:44

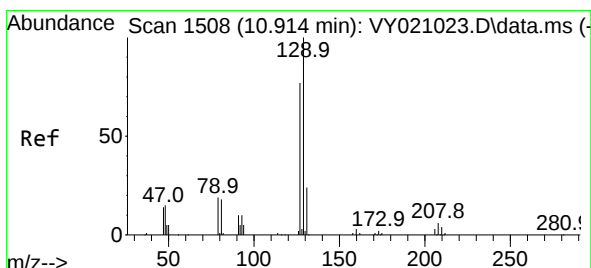
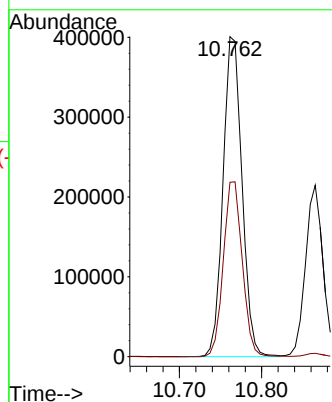
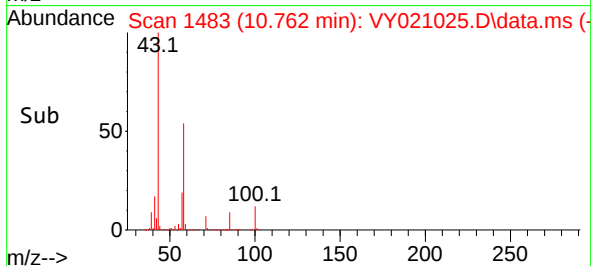
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150



Tgt Ion: 43 Resp: 642448  
Ion Ratio Lower Upper  
43 100  
58 54.6 28.1 84.3

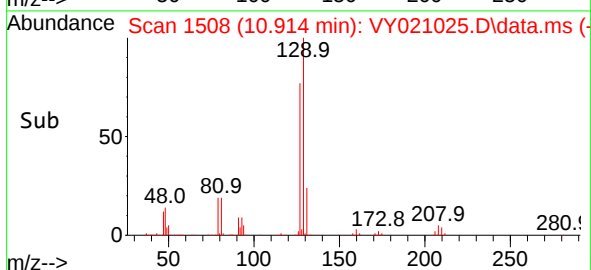
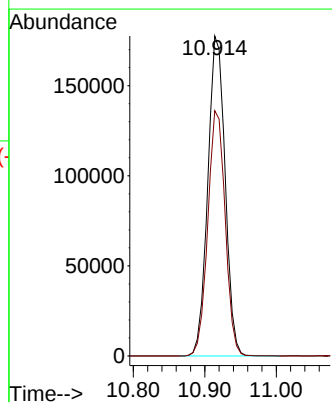
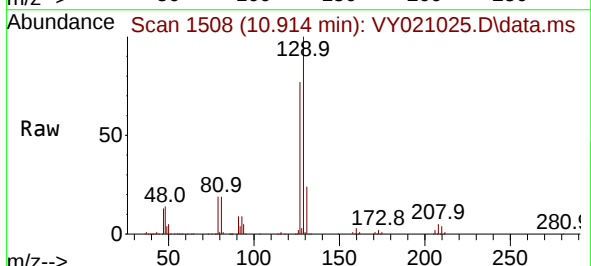
Manual Integrations  
APPROVED

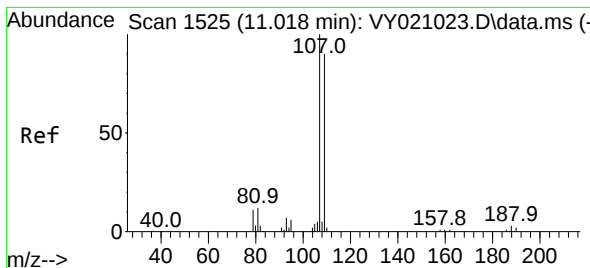
Reviewed By :Mahesh Dadoda 02/04/2025  
Supervised By :Semsettin Yesilyurt 02/04/2025



#60  
Dibromochloromethane  
Concen: 175.351 ug/l  
RT: 10.914 min Scan# 1508  
Delta R.T. -0.000 min  
Lab File: VY021025.D  
Acq: 03 Feb 2025 12:44

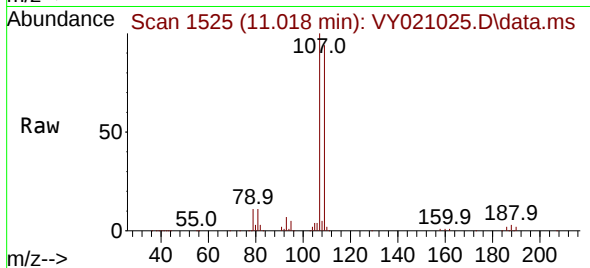
Tgt Ion:129 Resp: 298751  
Ion Ratio Lower Upper  
129 100  
127 76.9 39.2 117.6





#61  
1,2-Dibromoethane  
Concen: 153.273 ug/l  
RT: 11.018 min Scan# 1525  
Delta R.T. -0.000 min  
Lab File: VY021025.D  
Acq: 03 Feb 2025 12:44

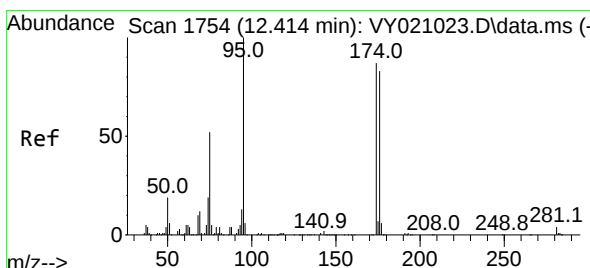
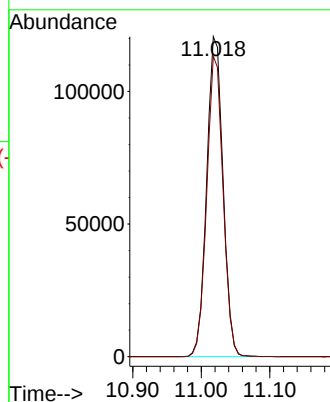
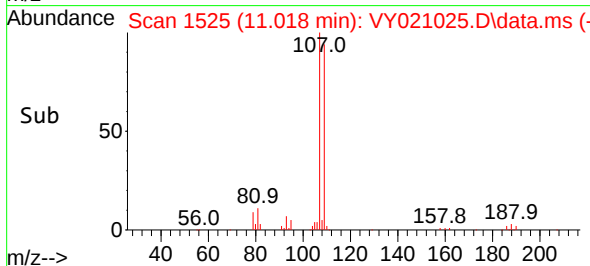
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150



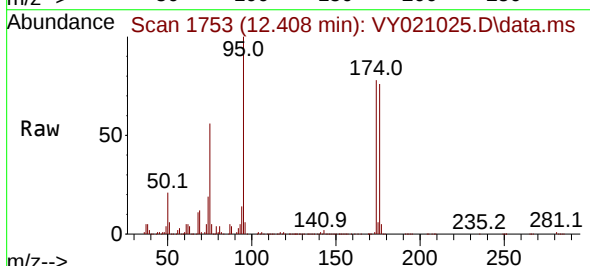
Tgt Ion:107 Resp: 200840  
Ion Ratio Lower Upper  
107 100  
109 93.5 75.4 113.2

Manual Integrations  
APPROVED

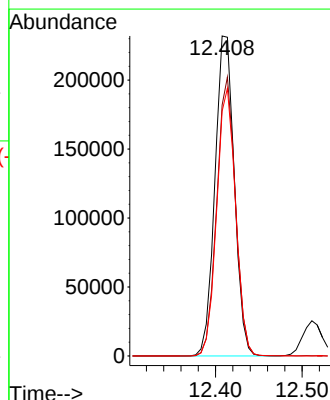
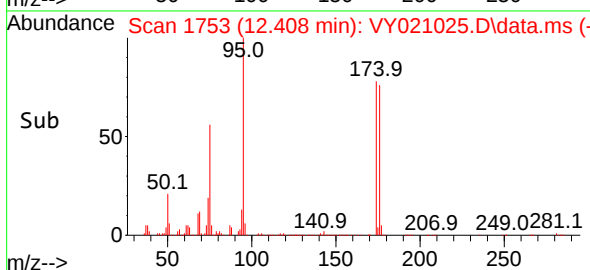
Reviewed By :Mahesh Dadoda 02/04/2025  
Supervised By :Semsettin Yesilyurt 02/04/2025

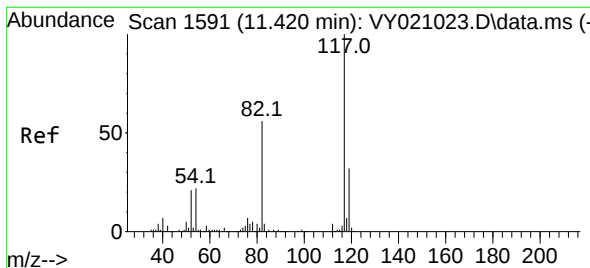


#62  
4-Bromofluorobenzene  
Concen: 162.912 ug/l  
RT: 12.408 min Scan# 1753  
Delta R.T. -0.006 min  
Lab File: VY021025.D  
Acq: 03 Feb 2025 12:44



Tgt Ion: 95 Resp: 360358  
Ion Ratio Lower Upper  
95 100  
174 84.2 0.0 160.0  
176 81.4 0.0 151.8





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.420 min Scan# 11

Delta R.T. -0.000 min

Lab File: VY021025.D

Acq: 03 Feb 2025 12:44

Instrument :

MSVOA\_Y

ClientSampleId :

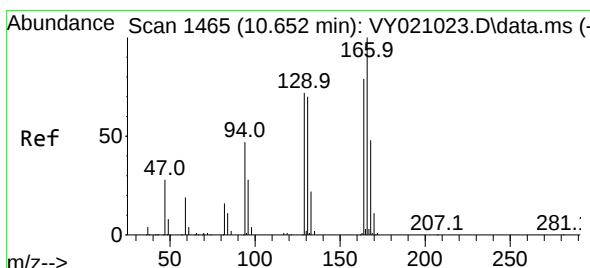
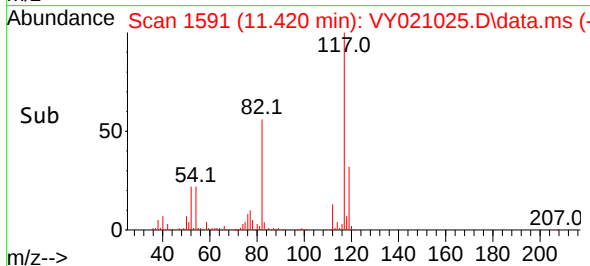
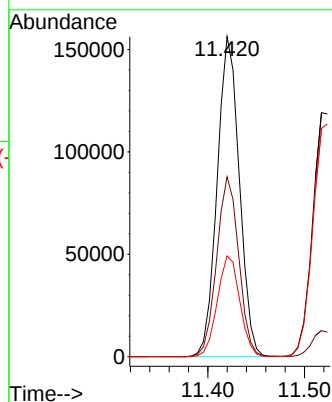
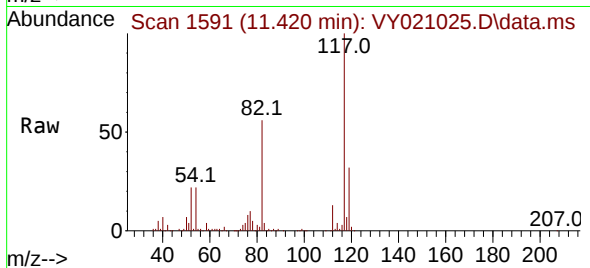
VSTDIC150

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 117   | Resp: | 24852 |
| Ion Ratio | Lower | Upper |       |
| 117       | 100   |       |       |
| 82        | 56.2  | 43.8  | 65.8  |
| 119       | 31.5  | 26.5  | 39.7  |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 02/04/2025  
Supervised By :Semsettin Yesilyurt 02/04/2025



#64

Tetrachloroethene

Concen: 156.856 ug/l

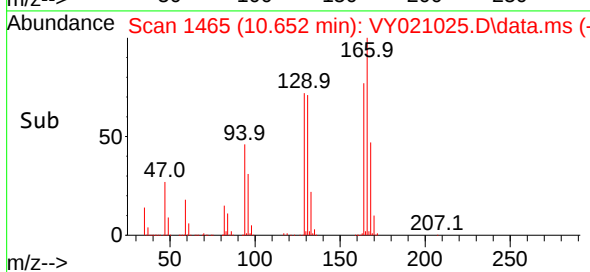
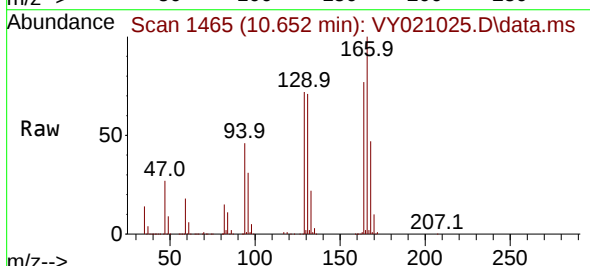
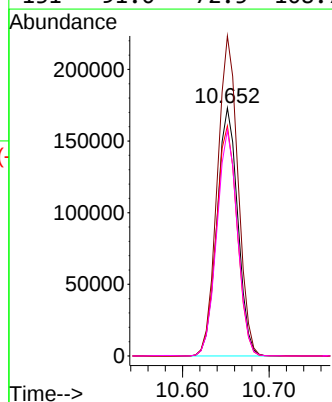
RT: 10.652 min Scan# 1465

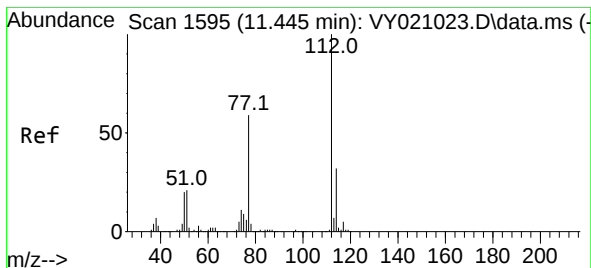
Delta R.T. -0.000 min

Lab File: VY021025.D

Acq: 03 Feb 2025 12:44

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 164   | Resp: | 288752 |
| Ion Ratio | Lower | Upper |        |
| 164       | 100   |       |        |
| 166       | 129.1 | 98.8  | 148.2  |
| 129       | 92.8  | 78.9  | 118.3  |
| 131       | 91.0  | 72.5  | 108.7  |





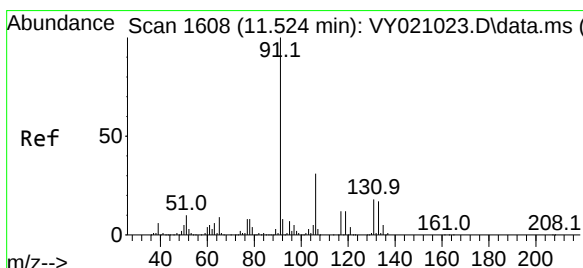
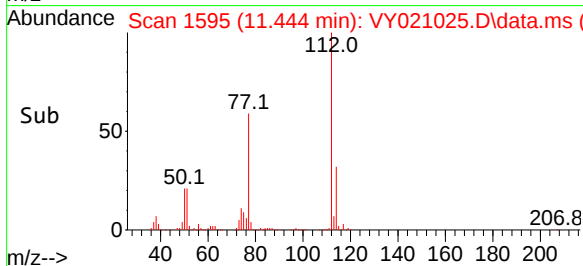
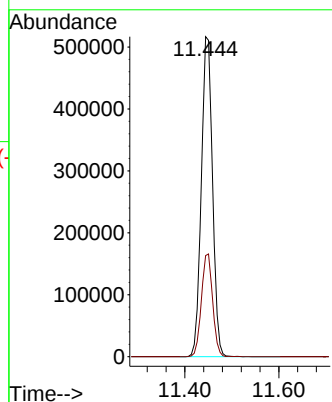
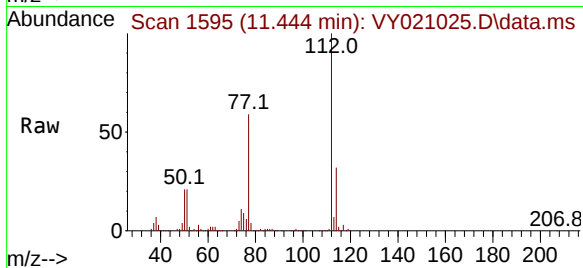
#65  
Chlorobenzene  
Concen: 161.190 ug/l  
RT: 11.444 min Scan# 1595  
Delta R.T. -0.000 min  
Lab File: VY021025.D  
Acq: 03 Feb 2025 12:44

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150

Tgt Ion:112 Resp: 85448  
Ion Ratio Lower Upper  
112 100  
114 31.6 26.1 39.1

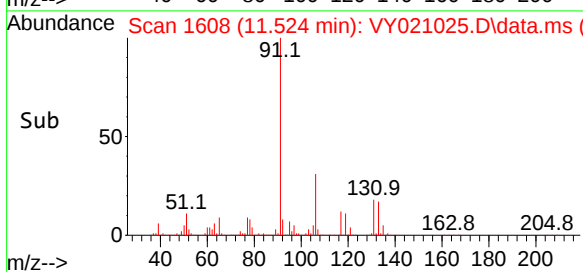
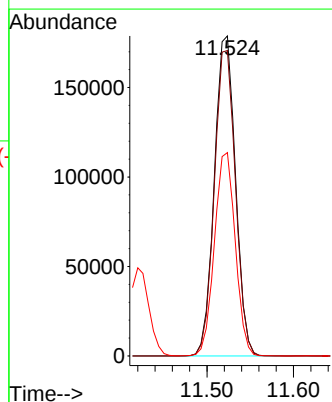
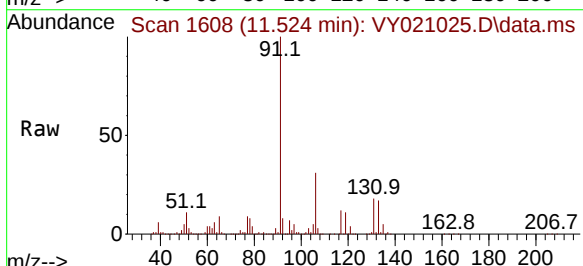
Manual Integrations  
APPROVED

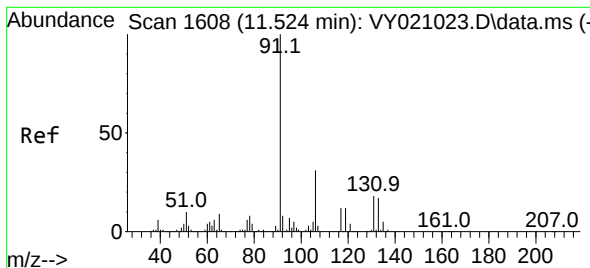
Reviewed By :Mahesh Dadoda 02/04/2025  
Supervised By :Semsettin Yesilyurt 02/04/2025



#66  
1,1,1,2-Tetrachloroethane  
Concen: 159.942 ug/l  
RT: 11.524 min Scan# 1608  
Delta R.T. -0.000 min  
Lab File: VY021025.D  
Acq: 03 Feb 2025 12:44

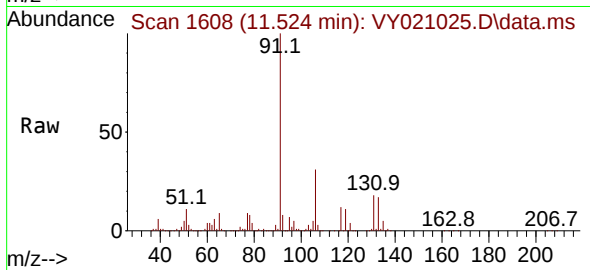
Tgt Ion:131 Resp: 303176  
Ion Ratio Lower Upper  
131 100  
133 95.7 47.0 141.0  
119 62.8 33.3 99.9





#67  
Ethyl Benzene  
Concen: 161.195 ug/l  
RT: 11.524 min Scan# 1608  
Delta R.T. -0.000 min  
Lab File: VY021025.D  
Acq: 03 Feb 2025 12:44

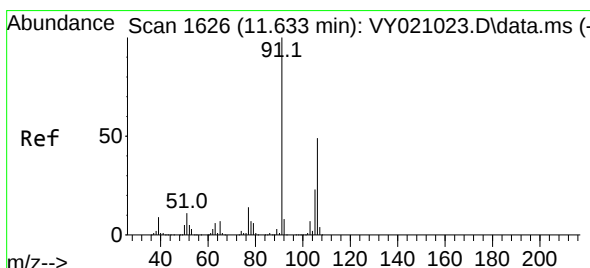
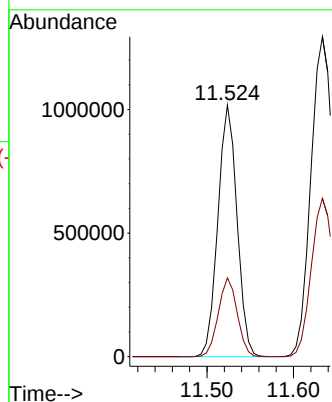
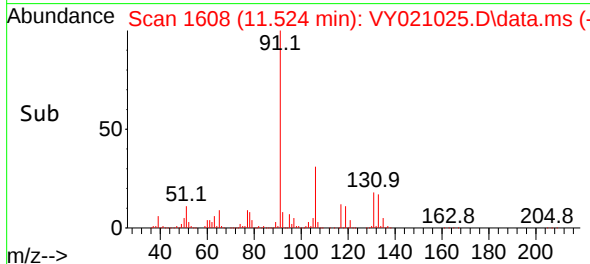
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC150



Tgt Ion: 91 Resp: 1560654  
Ion Ratio Lower Upper  
91 100  
106 31.3 25.0 37.4

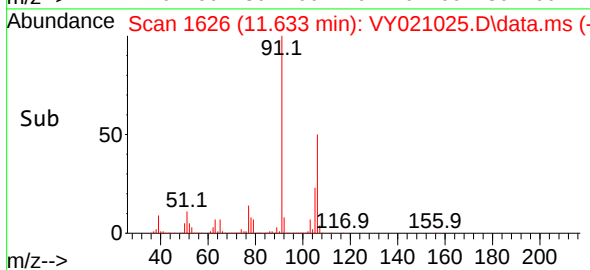
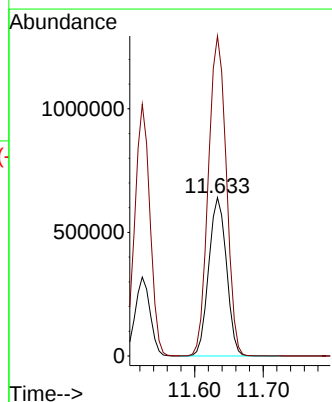
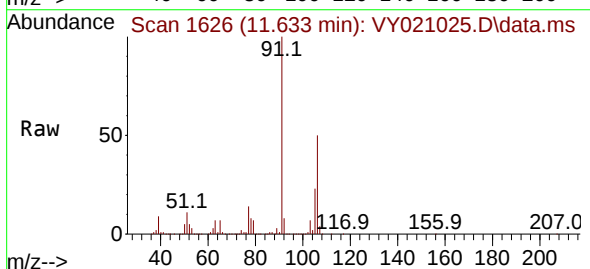
Manual Integrations  
APPROVED

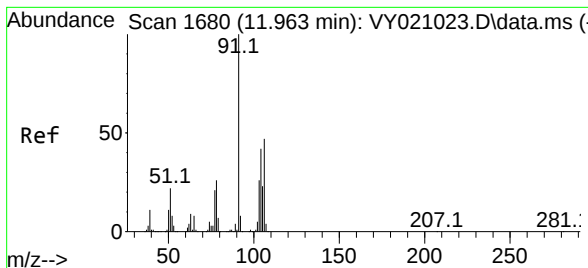
Reviewed By :Mahesh Dadoda 02/04/2025  
Supervised By :Semsettin Yesilyurt 02/04/2025



#68  
m/p-Xylenes  
Concen: 314.841 ug/l  
RT: 11.633 min Scan# 1626  
Delta R.T. -0.000 min  
Lab File: VY021025.D  
Acq: 03 Feb 2025 12:44

Tgt Ion:106 Resp: 1152452  
Ion Ratio Lower Upper  
106 100  
91 204.9 160.7 241.1





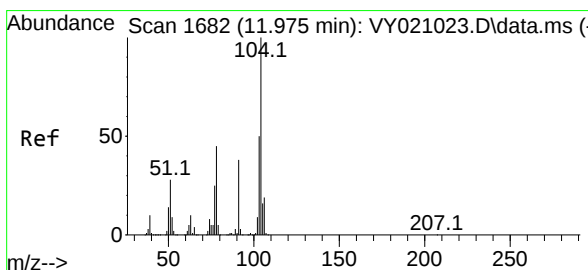
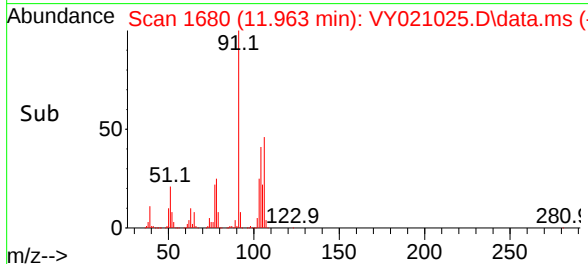
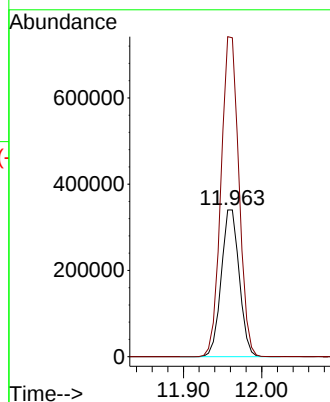
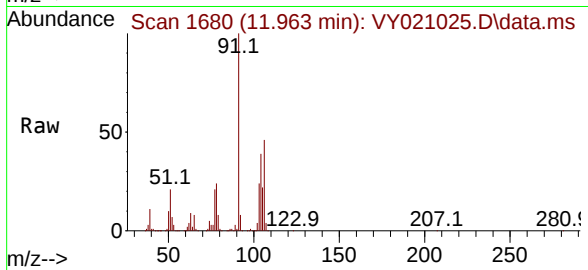
#69  
o-Xylene  
Concen: 163.662 ug/l  
RT: 11.963 min Scan# 1680  
Delta R.T. -0.000 min  
Lab File: VY021025.D  
Acq: 03 Feb 2025 12:44

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150

Tgt Ion:106 Resp: 543425  
Ion Ratio Lower Upper  
106 100  
91 217.3 106.5 319.5

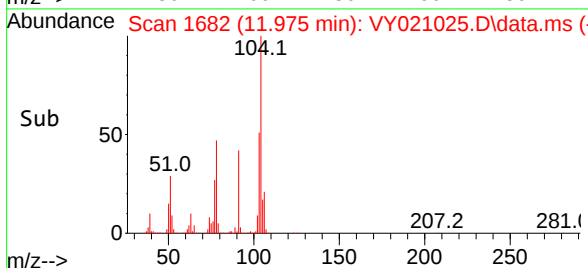
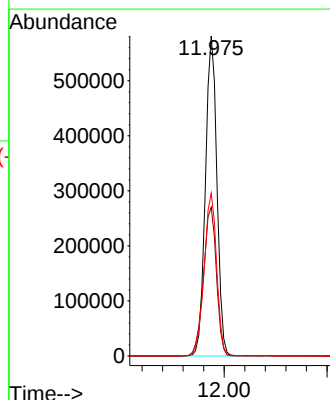
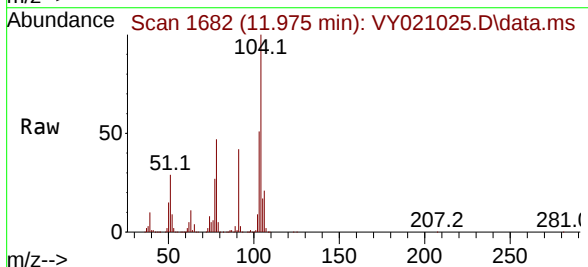
Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 02/04/2025  
Supervised By :Semsettin Yesilyurt 02/04/2025



#70  
Styrene  
Concen: 172.776 ug/l  
RT: 11.975 min Scan# 1682  
Delta R.T. -0.000 min  
Lab File: VY021025.D  
Acq: 03 Feb 2025 12:44

Tgt Ion:104 Resp: 900989  
Ion Ratio Lower Upper  
104 100  
78 52.1 39.2 58.8  
103 55.3 43.8 65.6





#71

Bromoform

Concen: 181.883 ug/l

RT: 12.139 min Scan# 1708

Delta R.T. 0.006 min

Lab File: VY021025.D

Acq: 03 Feb 2025 12:44

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDICC150

Tgt Ion:173 Resp: 170929

Ion Ratio Lower Upper

173 100

175 48.9 23.5 70.6

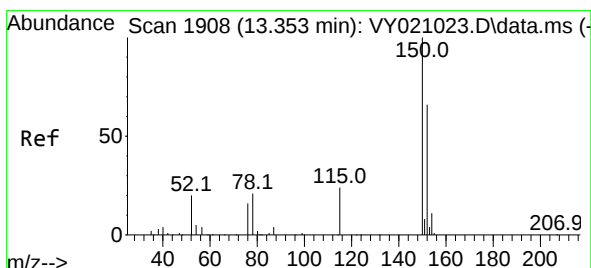
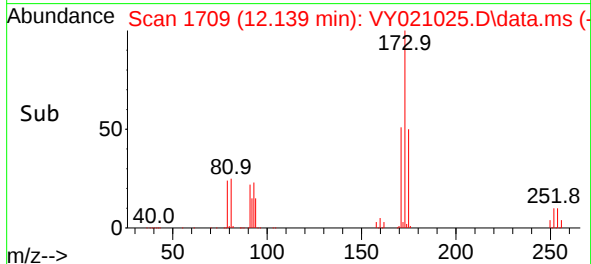
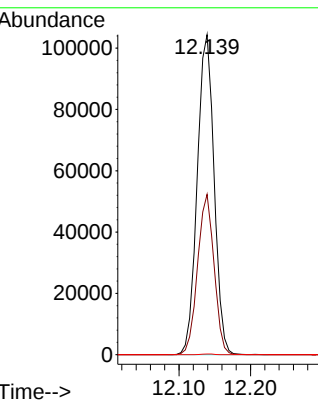
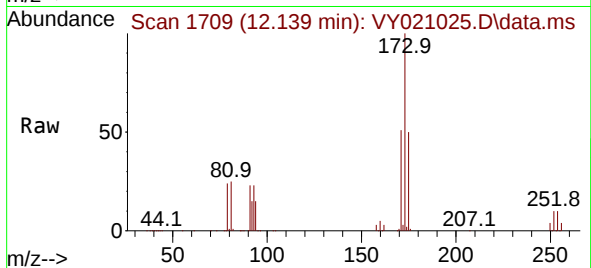
254 0.1 0.0 0.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 02/04/2025

Supervised By :Semsettin Yesilyurt 02/04/2025



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.352 min Scan# 1908

Delta R.T. -0.000 min

Lab File: VY021025.D

Acq: 03 Feb 2025 12:44

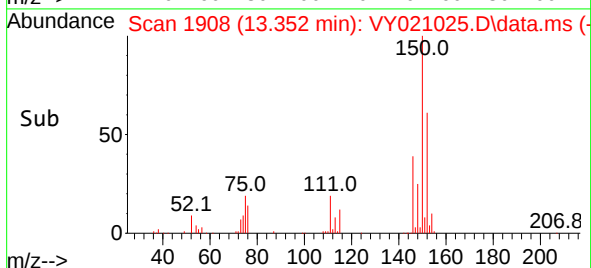
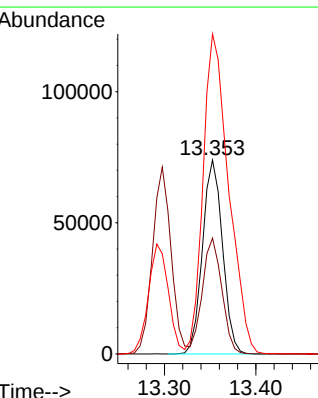
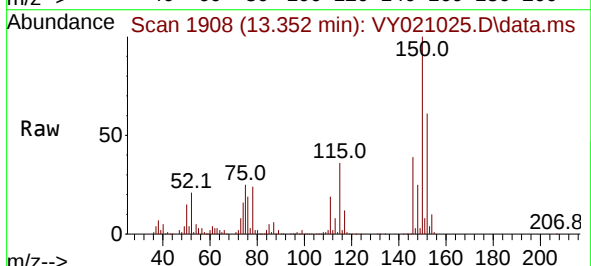
Tgt Ion:152 Resp: 112575

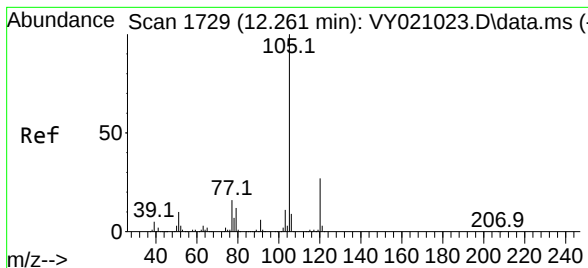
Ion Ratio Lower Upper

152 100

115 57.8 30.0 90.0

150 210.4 0.0 344.6





#73

Isopropylbenzene

Concen: 154.780 ug/l

RT: 12.261 min Scan# 1729

Delta R.T. -0.000 min

Lab File: VY021025.D

Acq: 03 Feb 2025 12:44

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDICC150

Tgt Ion:105 Resp: 143964

Ion Ratio Lower Upper

105 100

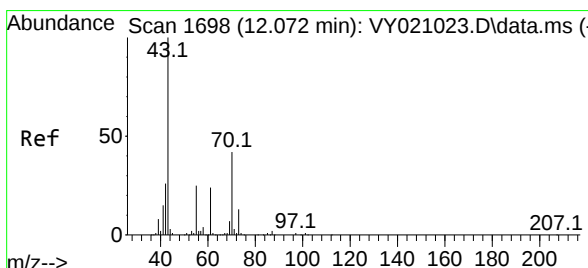
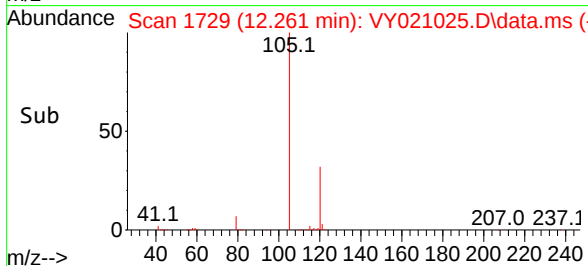
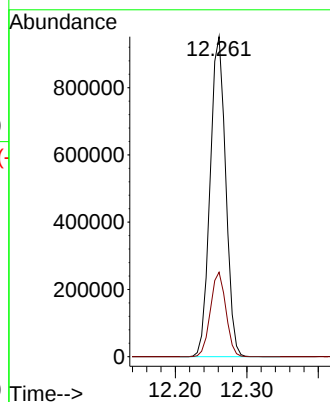
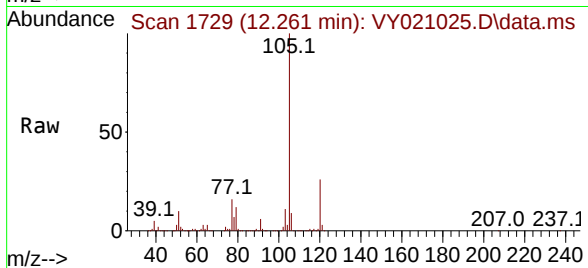
120 26.2 13.0 39.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 02/04/2025

Supervised By :Semsettin Yesilyurt 02/04/2025



#74

N-ethyl acetate

Concen: 180.383 ug/l

RT: 12.072 min Scan# 1698

Delta R.T. -0.000 min

Lab File: VY021025.D

Acq: 03 Feb 2025 12:44

Tgt Ion: 43 Resp: 337562

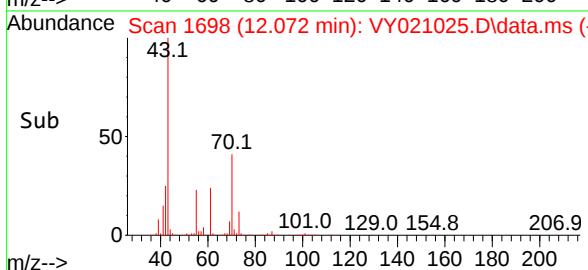
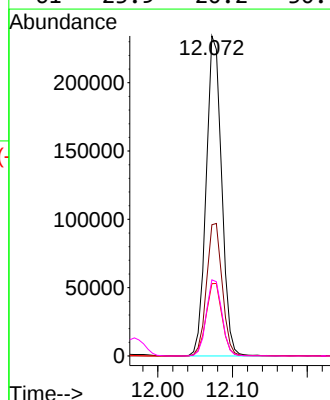
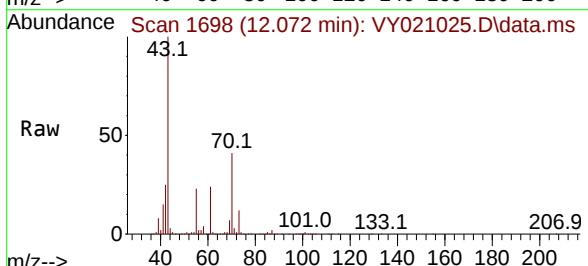
Ion Ratio Lower Upper

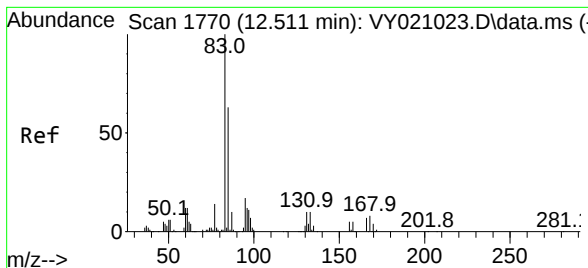
43 100

70 41.9 36.6 55.0

55 23.4 22.2 33.4

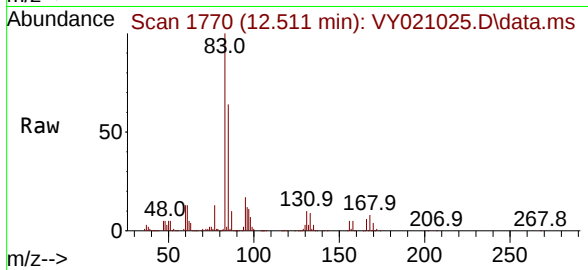
61 23.9 20.2 30.4





#75  
1,1,2,2-Tetrachloroethane  
Concen: 139.062 ug/l  
RT: 12.511 min Scan# 1770  
Delta R.T. -0.000 min  
Lab File: VY021025.D  
Acq: 03 Feb 2025 12:44

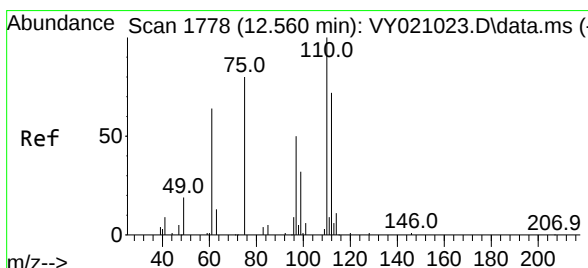
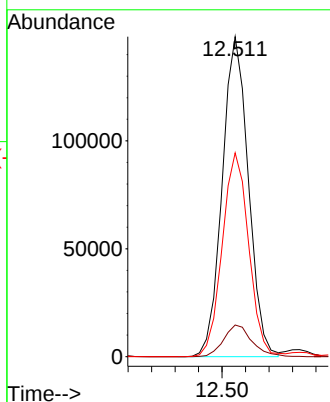
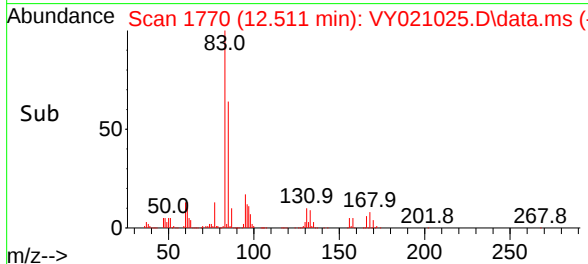
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150



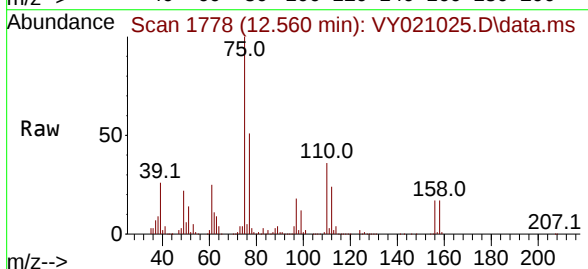
Tgt Ion: 83 Resp: 229579  
Ion Ratio Lower Upper  
83 100  
131 10.7 4.9 14.6  
85 64.5 32.6 98.0

Manual Integrations  
APPROVED

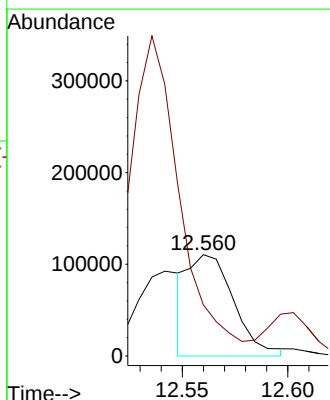
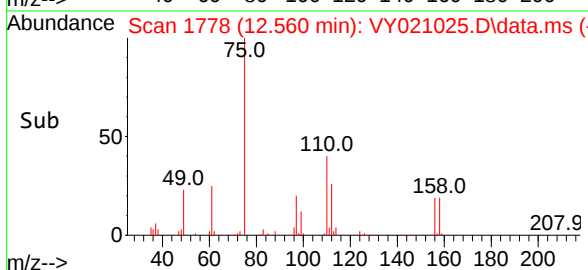
Reviewed By :Mahesh Dadoda 02/04/2025  
Supervised By :Semsettin Yesilyurt 02/04/2025

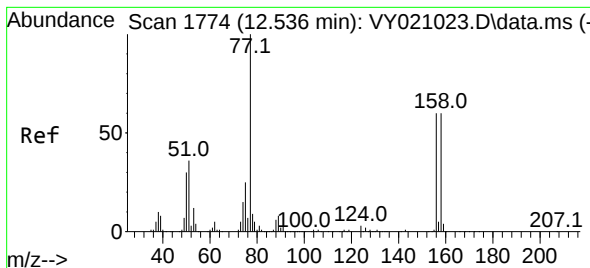


#76  
1,2,3-Trichloropropane  
Concen: 149.965 ug/l m  
RT: 12.560 min Scan# 1778  
Delta R.T. -0.000 min  
Lab File: VY021025.D  
Acq: 03 Feb 2025 12:44



Tgt Ion: 75 Resp: 166289  
Ion Ratio Lower Upper  
75 100  
77 0.0 0.0 0.0





#77

Bromobenzene

Concen: 166.838 ug/l

RT: 12.536 min Scan# 1774

Delta R.T. -0.000 min

Lab File: VY021025.D

Acq: 03 Feb 2025 12:44

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDICC150

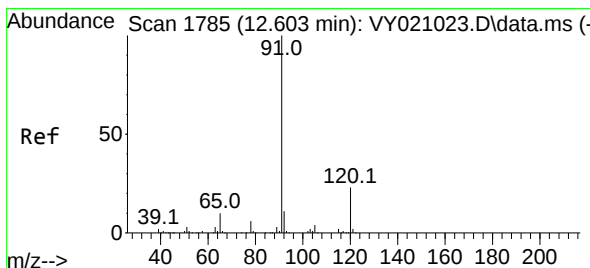
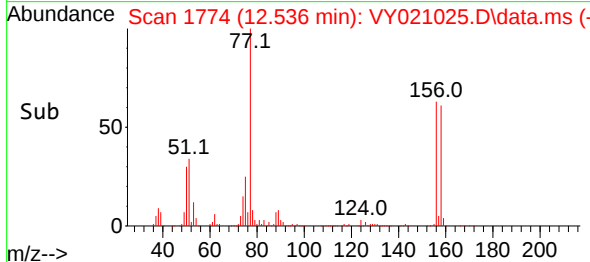
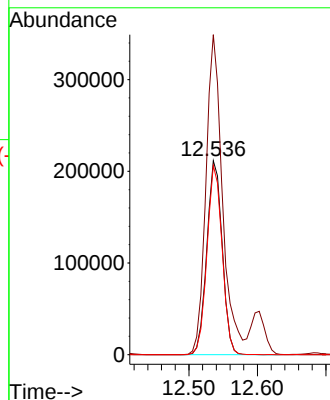
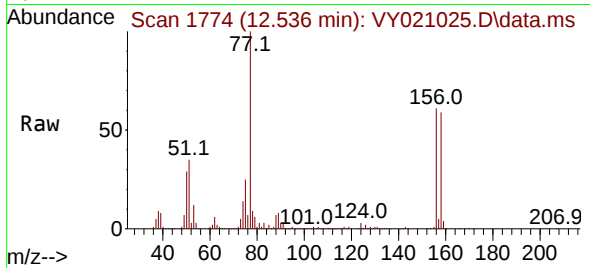
Tgt Ion:156 Resp: 330230

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 156 | 100   |       |       |
| 77  | 177.0 | 97.3  | 291.8 |
| 158 | 96.2  | 48.4  | 145.0 |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 02/04/2025  
Supervised By :Semsettin Yesilyurt 02/04/2025



#78

n-propylbenzene

Concen: 149.261 ug/l

RT: 12.603 min Scan# 1785

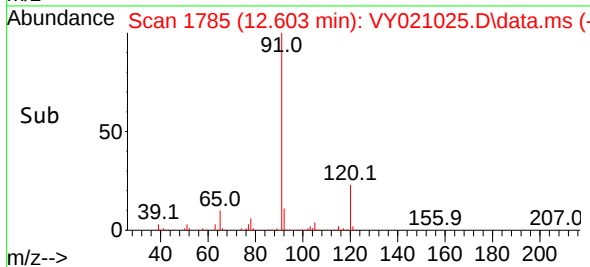
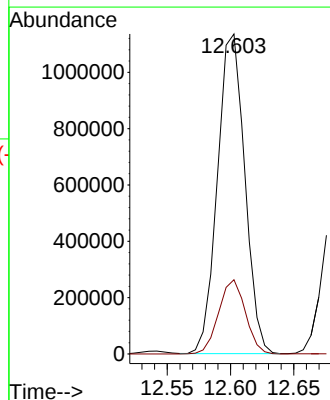
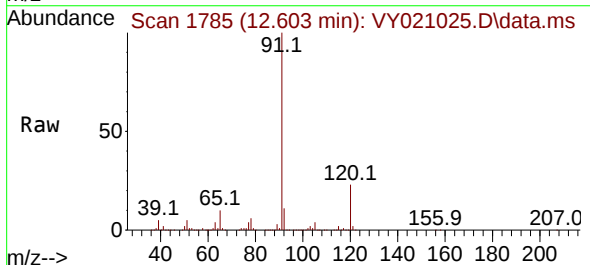
Delta R.T. -0.000 min

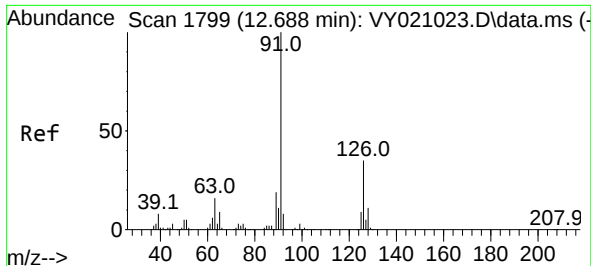
Lab File: VY021025.D

Acq: 03 Feb 2025 12:44

Tgt Ion: 91 Resp: 1706799

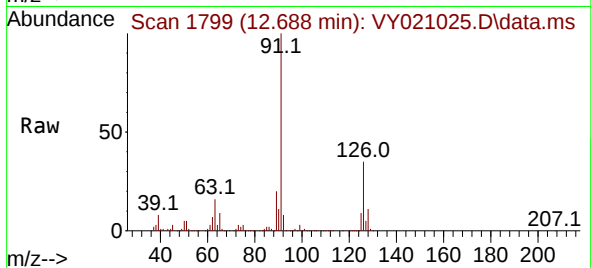
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 91  | 100   |       |       |
| 120 | 22.7  | 11.0  | 33.0  |





#79  
2-Chlorotoluene  
Concen: 153.047 ug/l  
RT: 12.688 min Scan# 1799  
Delta R.T. -0.000 min  
Lab File: VY021025.D  
Acq: 03 Feb 2025 12:44

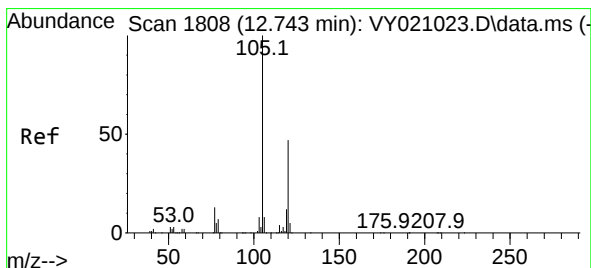
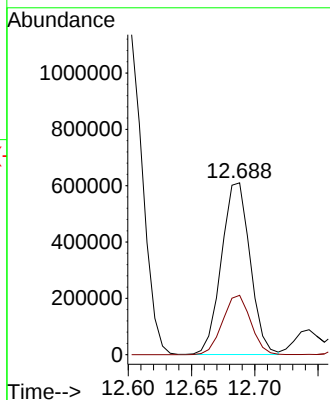
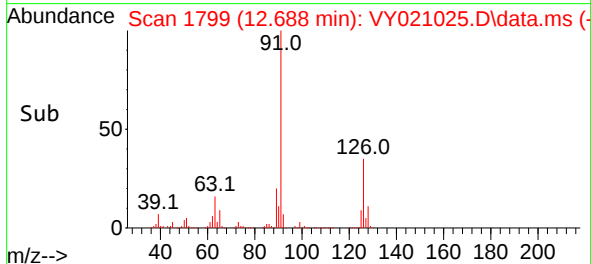
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150



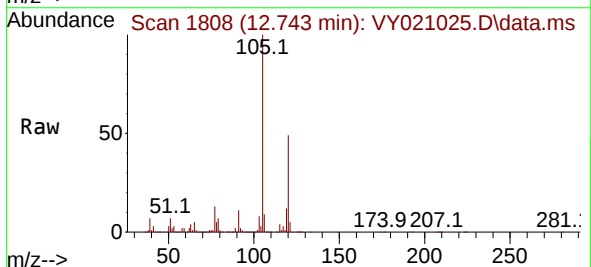
Tgt Ion: 91 Resp: 961670  
Ion Ratio Lower Upper  
91 100  
126 34.0 17.0 51.0

Manual Integrations  
APPROVED

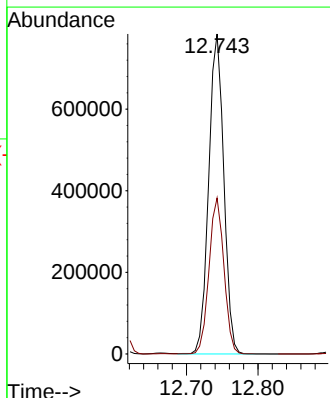
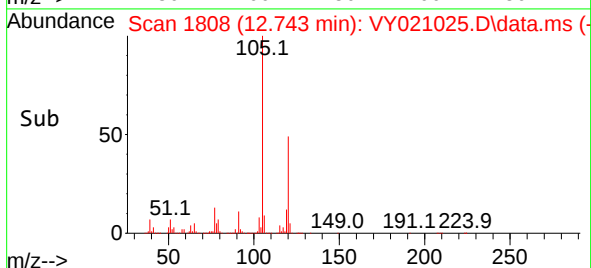
Reviewed By :Mahesh Dadoda 02/04/2025  
Supervised By :Semsettin Yesilyurt 02/04/2025

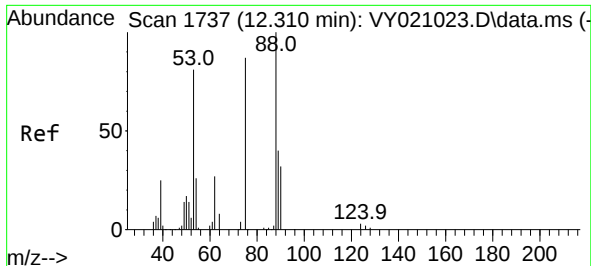


#80  
1,3,5-Trimethylbenzene  
Concen: 156.334 ug/l  
RT: 12.743 min Scan# 1808  
Delta R.T. -0.000 min  
Lab File: VY021025.D  
Acq: 03 Feb 2025 12:44



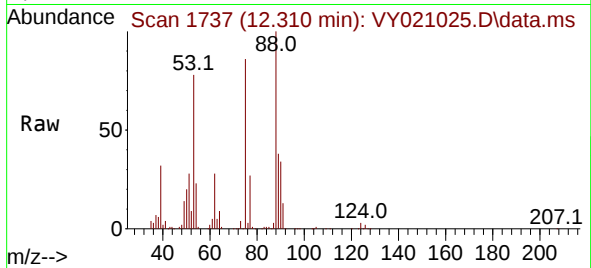
Tgt Ion:105 Resp: 1146647  
Ion Ratio Lower Upper  
105 100  
120 48.3 24.3 72.8





#81  
trans-1,4-Dichloro-2-butene  
Concen: 165.703 ug/l  
RT: 12.310 min Scan# 1737  
Delta R.T. -0.000 min  
Lab File: VY021025.D  
Acq: 03 Feb 2025 12:44

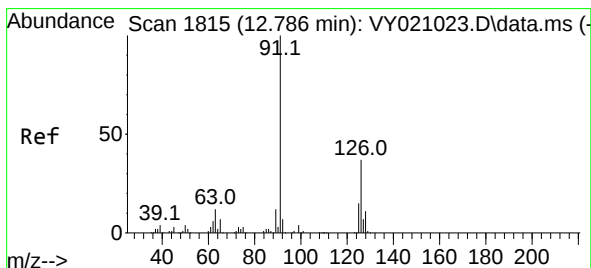
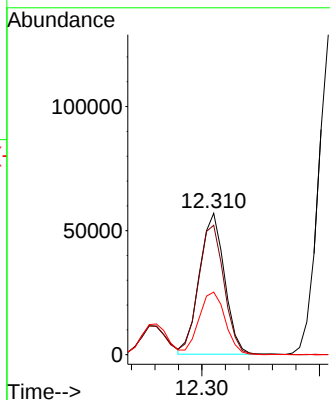
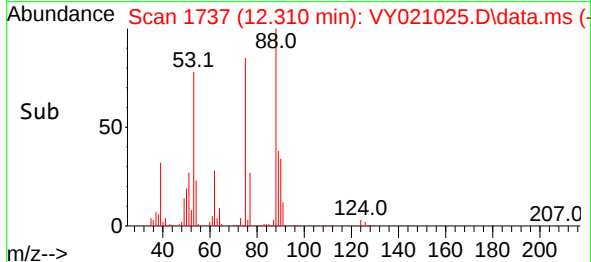
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150



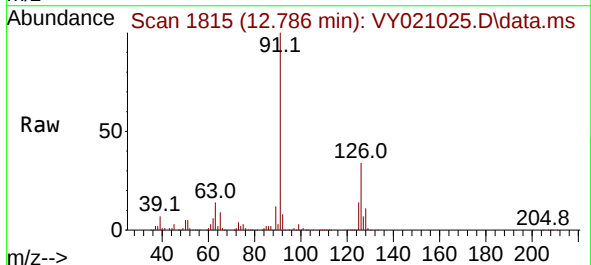
Tgt Ion: 75 Resp: 84500  
Ion Ratio Lower Upper  
75 100  
53 94.3 74.0 111.0  
89 46.7 36.5 54.7

Manual Integrations  
APPROVED

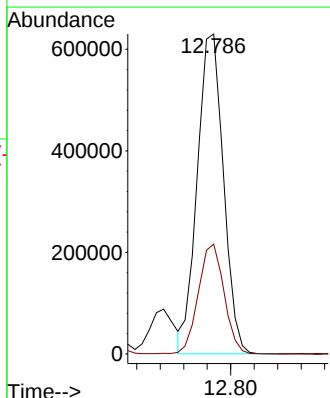
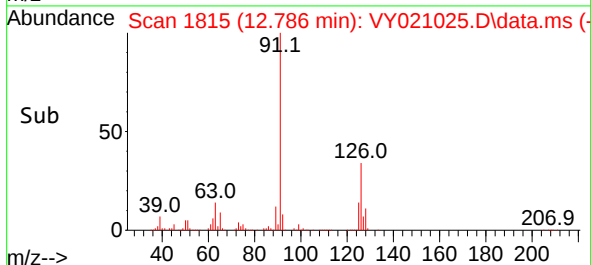
Reviewed By :Mahesh Dadoda 02/04/2025  
Supervised By :Semsettin Yesilyurt 02/04/2025

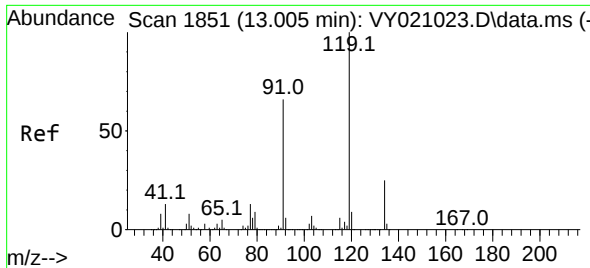


#82  
4-Chlorotoluene  
Concen: 151.120 ug/l  
RT: 12.786 min Scan# 1815  
Delta R.T. -0.000 min  
Lab File: VY021025.D  
Acq: 03 Feb 2025 12:44



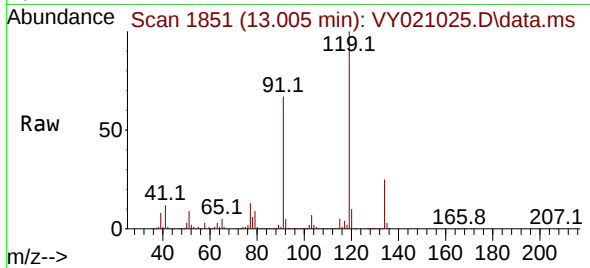
Tgt Ion: 91 Resp: 973177  
Ion Ratio Lower Upper  
91 100  
126 33.8 17.1 51.2





#83  
tert-Butylbenzene  
Concen: 164.670 ug/l  
RT: 13.005 min Scan# 1851  
Delta R.T. -0.000 min  
Lab File: VY021025.D  
Acq: 03 Feb 2025 12:44

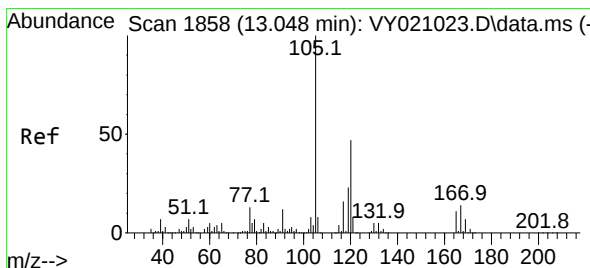
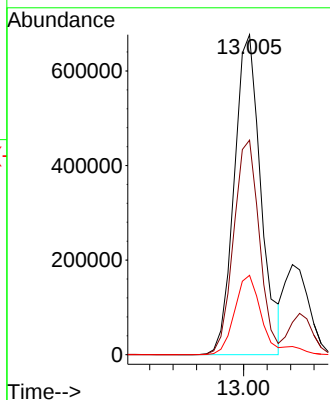
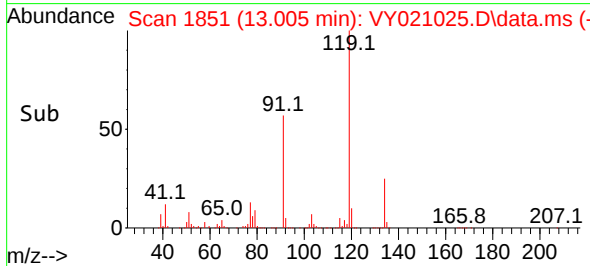
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150



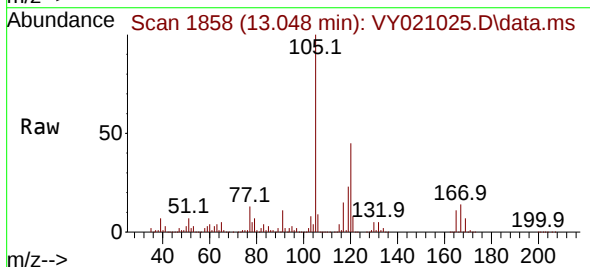
Tgt Ion:119 Resp: 1067144  
Ion Ratio Lower Upper  
119 100  
91 65.0 31.5 94.5  
134 26.0 13.1 39.3

Manual Integrations  
APPROVED

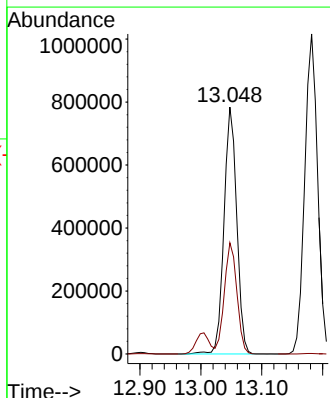
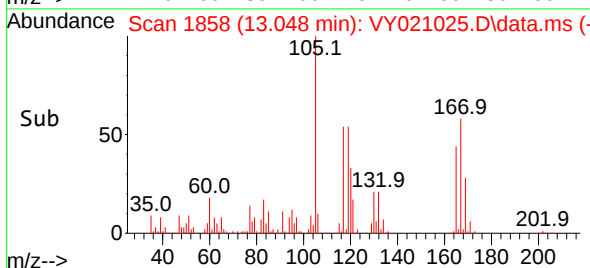
Reviewed By :Mahesh Dadoda 02/04/2025  
Supervised By :Semsettin Yesilyurt 02/04/2025

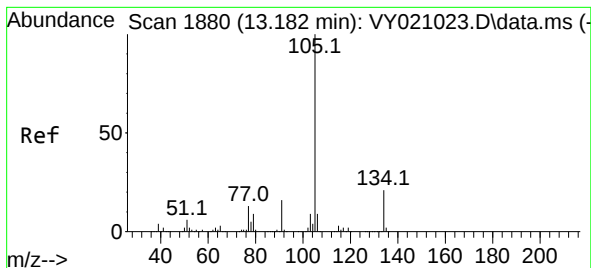


#84  
1,2,4-Trimethylbenzene  
Concen: 157.248 ug/l  
RT: 13.048 min Scan# 1858  
Delta R.T. -0.000 min  
Lab File: VY021025.D  
Acq: 03 Feb 2025 12:44



Tgt Ion:105 Resp: 1138490  
Ion Ratio Lower Upper  
105 100  
120 44.3 22.1 66.3





#85

sec-Butylbenzene

Concen: 152.184 ug/l

RT: 13.182 min Scan# 1880

Delta R.T. -0.000 min

Lab File: VY021025.D

Acq: 03 Feb 2025 12:44

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDIC150

Tgt Ion:105 Resp: 149023

Ion Ratio Lower Upper

105 100

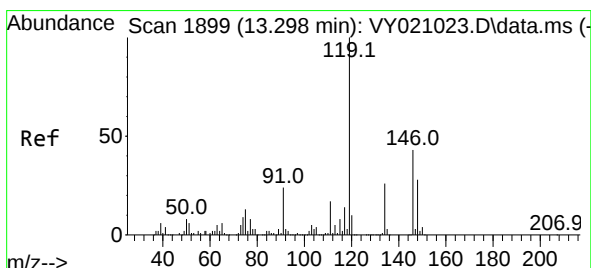
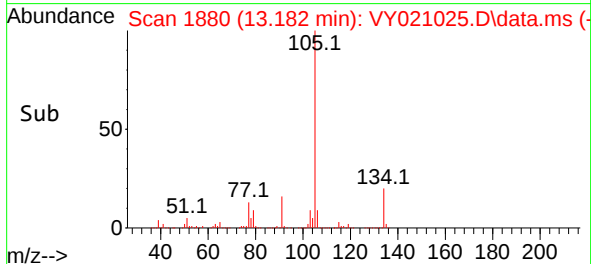
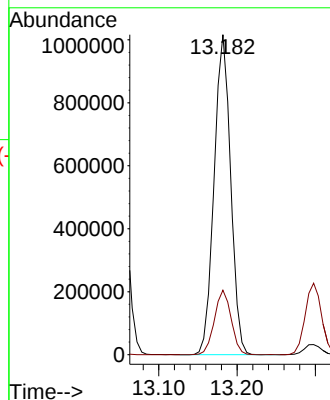
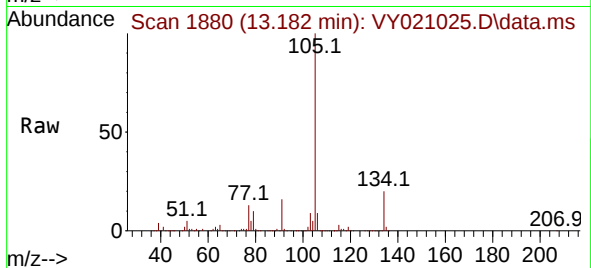
134 20.4 9.7 28.9

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 02/04/2025

Supervised By :Semsettin Yesilyurt 02/04/2025



#86

p-Isopropyltoluene

Concen: 159.829 ug/l

RT: 13.298 min Scan# 1899

Delta R.T. -0.000 min

Lab File: VY021025.D

Acq: 03 Feb 2025 12:44

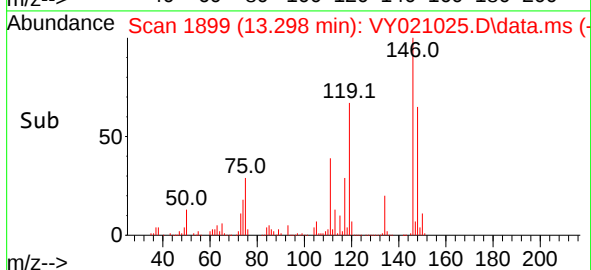
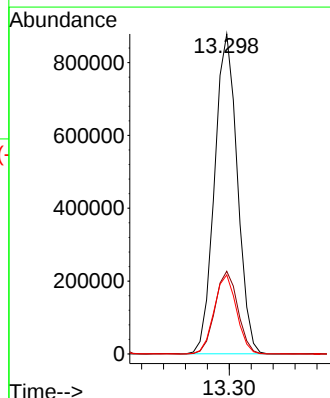
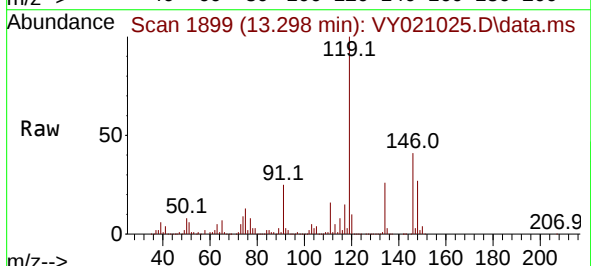
Tgt Ion:119 Resp: 1267584

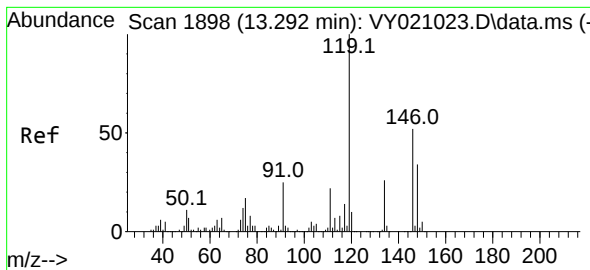
Ion Ratio Lower Upper

119 100

134 26.0 13.1 39.1

91 24.4 11.7 35.0





#87

1,3-Dichlorobenzene

Concen: 153.896 ug/l

RT: 13.292 min Scan# 1898

Delta R.T. -0.000 min

Lab File: VY021025.D

Acq: 03 Feb 2025 12:44

Instrument :

MSVOA\_Y

ClientSampleId :

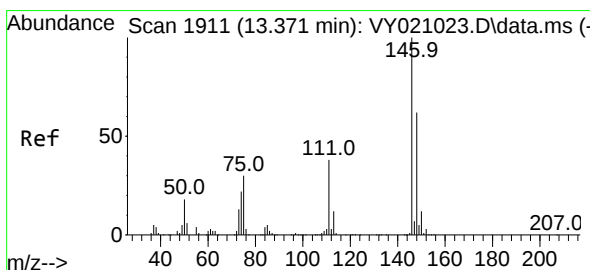
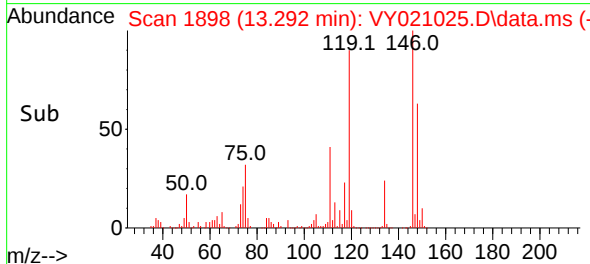
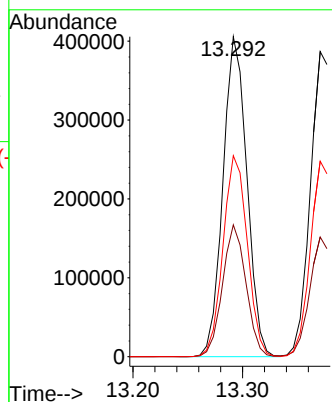
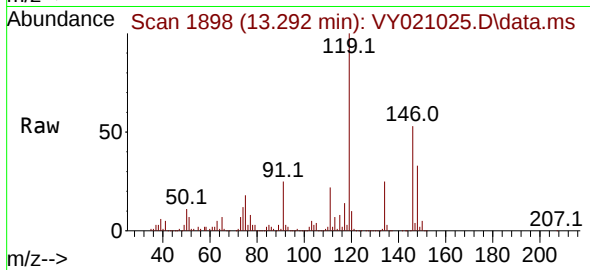
VSTDIC150

Tgt Ion:146 Resp: 615944  
 Ion Ratio Lower Upper  
 146 100  
 111 40.4 20.2 60.5  
 148 63.7 31.9 95.9

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 02/04/2025  
 Supervised By :Semsettin Yesilyurt 02/04/2025



#88

1,4-Dichlorobenzene

Concen: 153.567 ug/l

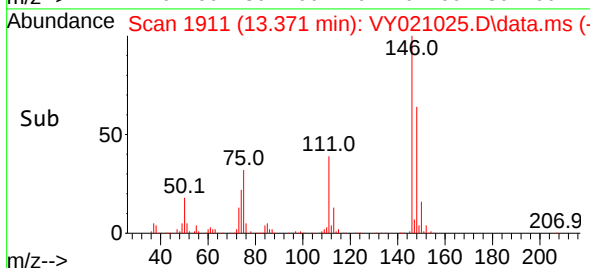
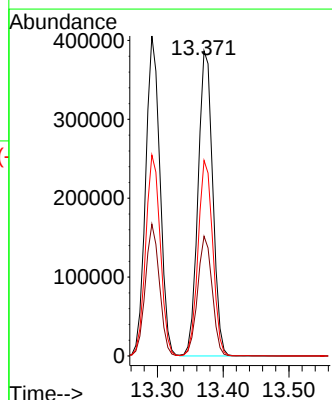
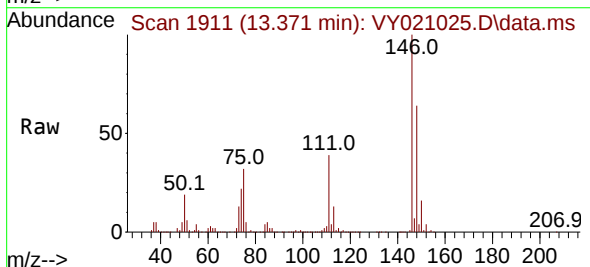
RT: 13.371 min Scan# 1911

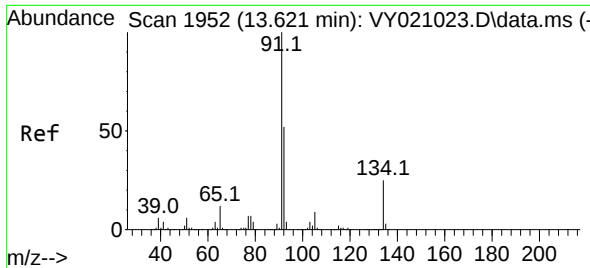
Delta R.T. -0.000 min

Lab File: VY021025.D

Acq: 03 Feb 2025 12:44

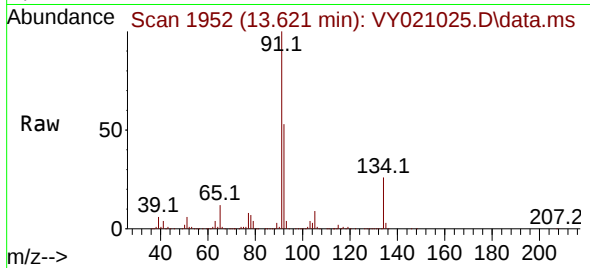
Tgt Ion:146 Resp: 600370  
 Ion Ratio Lower Upper  
 146 100  
 111 38.7 19.3 57.9  
 148 63.8 31.6 94.7





#89  
n-Butylbenzene  
Concen: 153.276 ug/l  
RT: 13.621 min Scan# 1952  
Delta R.T. -0.000 min  
Lab File: VY021025.D  
Acq: 03 Feb 2025 12:44

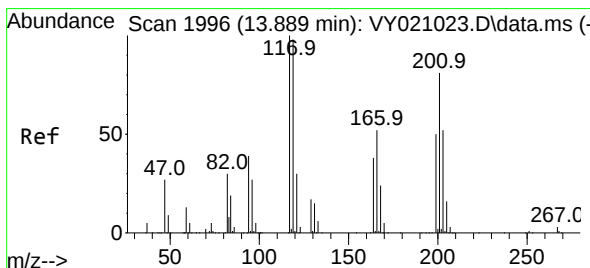
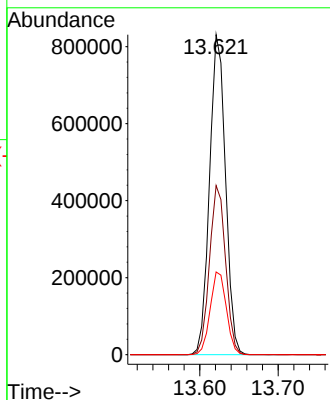
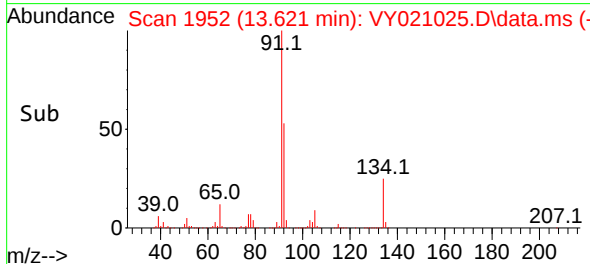
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150



Tgt Ion: 91 Resp: 1172760  
Ion Ratio Lower Upper  
91 100  
92 53.2 26.4 79.2  
134 26.3 12.3 36.8

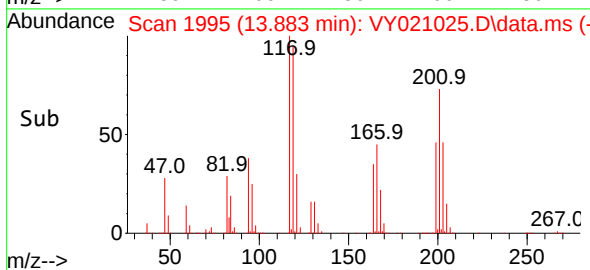
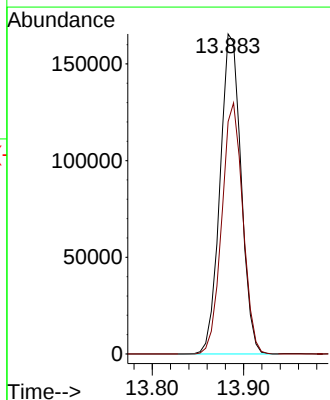
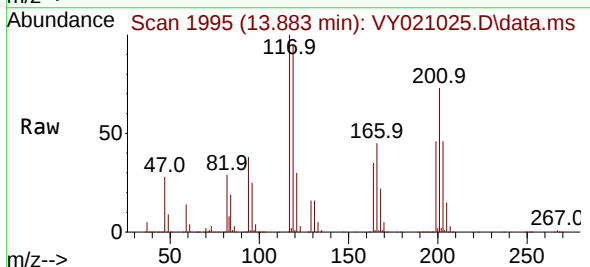
Manual Integrations  
APPROVED

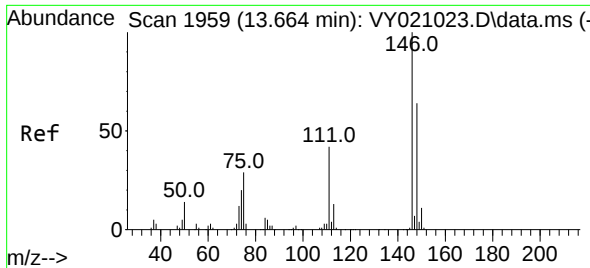
Reviewed By :Mahesh Dadoda 02/04/2025  
Supervised By :Semsettin Yesilyurt 02/04/2025



#90  
Hexachloroethane  
Concen: 160.566 ug/l  
RT: 13.883 min Scan# 1995  
Delta R.T. -0.006 min  
Lab File: VY021025.D  
Acq: 03 Feb 2025 12:44

Tgt Ion:117 Resp: 264877  
Ion Ratio Lower Upper  
117 100  
201 78.2 33.4 100.1





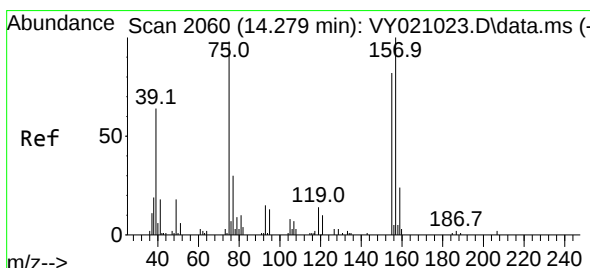
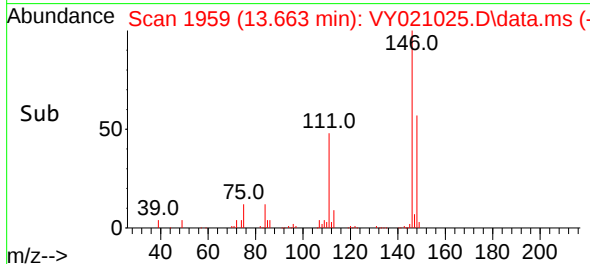
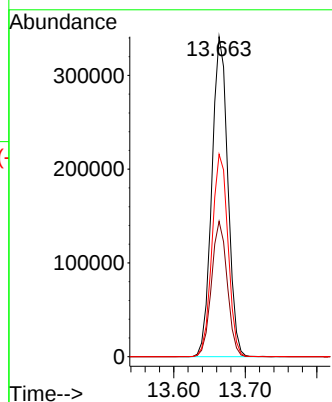
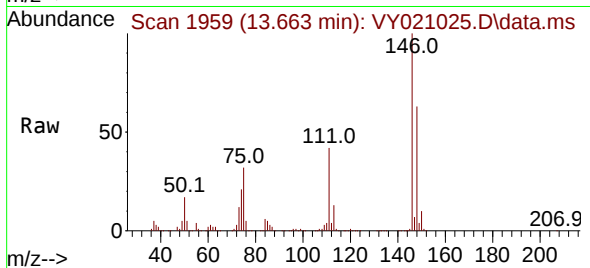
#91  
1,2-Dichlorobenzene  
Concen: 159.648 ug/l  
RT: 13.663 min Scan# 1959  
Delta R.T. -0.000 min  
Lab File: VY021025.D  
Acq: 03 Feb 2025 12:44

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150

Tgt Ion:146 Resp: 52914  
Ion Ratio Lower Upper  
146 100  
111 41.6 20.5 61.6  
148 63.4 31.4 94.3

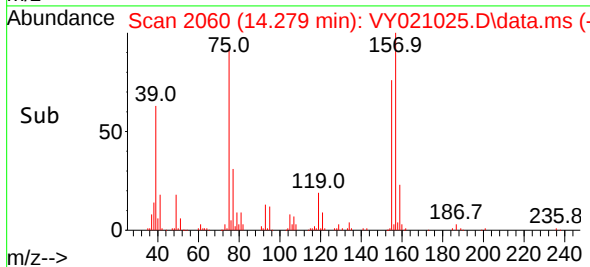
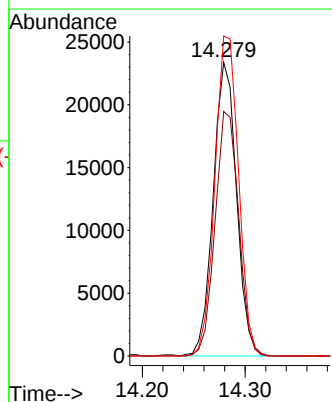
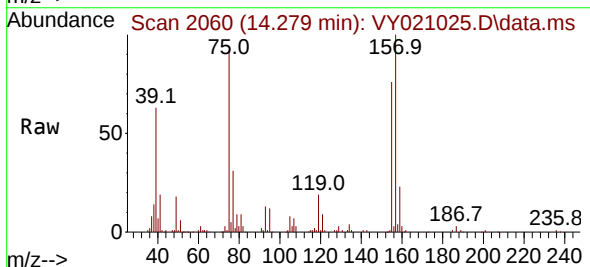
Manual Integrations  
APPROVED

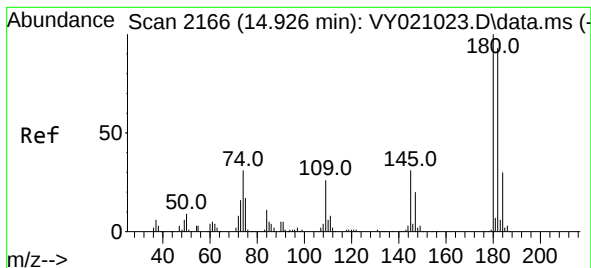
Reviewed By :Mahesh Dadoda 02/04/2025  
Supervised By :Semsettin Yesilyurt 02/04/2025



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 173.904 ug/l  
RT: 14.279 min Scan# 2060  
Delta R.T. -0.000 min  
Lab File: VY021025.D  
Acq: 03 Feb 2025 12:44

Tgt Ion: 75 Resp: 36737  
Ion Ratio Lower Upper  
75 100  
155 84.1 42.1 126.3  
157 110.5 55.8 167.4





#93

1,2,4-Trichlorobenzene

Concen: 199.568 ug/l

RT: 14.925 min Scan# 2166

Delta R.T. -0.000 min

Lab File: VY021025.D

Acq: 03 Feb 2025 12:44

Instrument :

MSVOA\_Y

ClientSampleId :

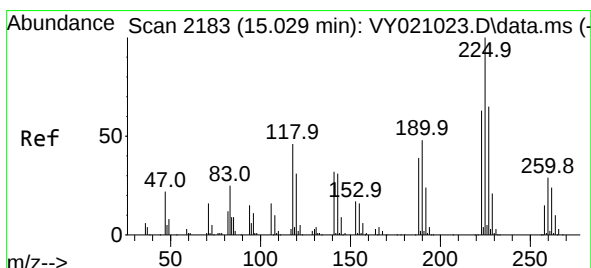
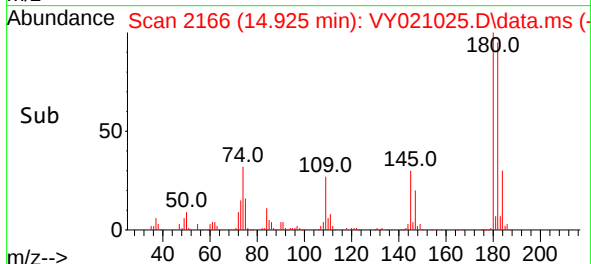
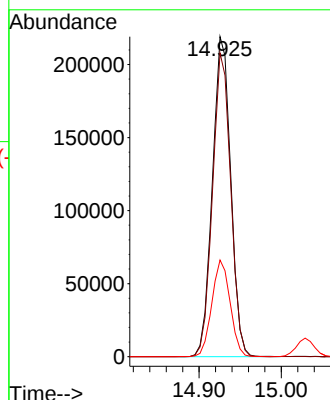
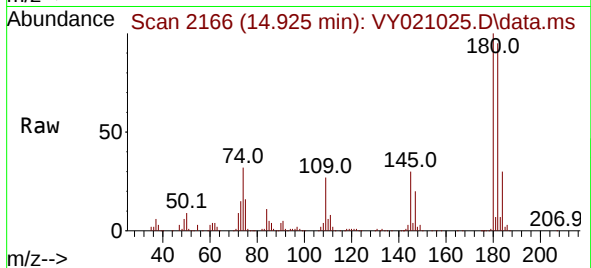
VSTDICC150

|             |             |
|-------------|-------------|
| Tgt Ion:180 | Resp: 33895 |
| Ion Ratio   | Lower Upper |
| 180 100     |             |
| 182 94.1    | 47.9 143.7  |
| 145 30.1    | 15.9 47.7   |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 02/04/2025  
Supervised By :Semsettin Yesilyurt 02/04/2025



#94

Hexachlorobutadiene

Concen: 192.252 ug/l

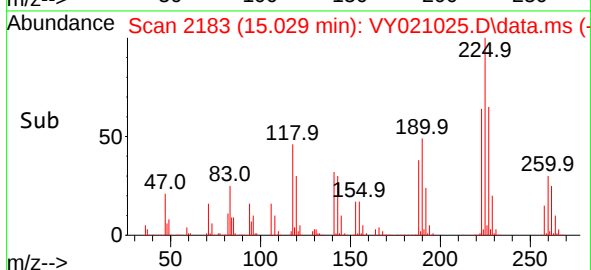
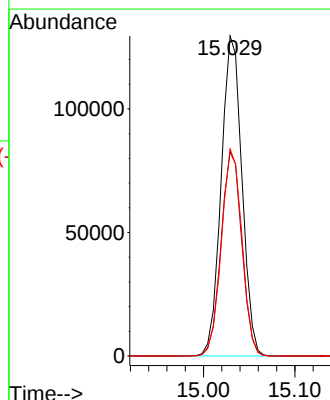
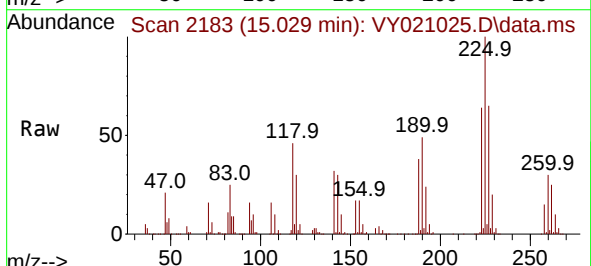
RT: 15.029 min Scan# 2183

Delta R.T. -0.000 min

Lab File: VY021025.D

Acq: 03 Feb 2025 12:44

|             |              |
|-------------|--------------|
| Tgt Ion:225 | Resp: 204211 |
| Ion Ratio   | Lower Upper  |
| 225 100     |              |
| 223 63.7    | 31.4 94.3    |
| 227 64.1    | 32.3 96.8    |





#95

Naphthalene

Concen: 199.946 ug/l

RT: 15.151 min Scan# 2203

Delta R.T. -0.000 min

Lab File: VY021025.D

Acq: 03 Feb 2025 12:44

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDIC150

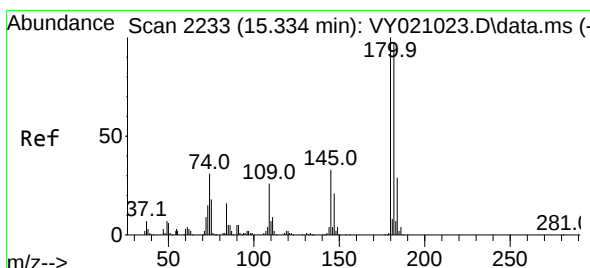
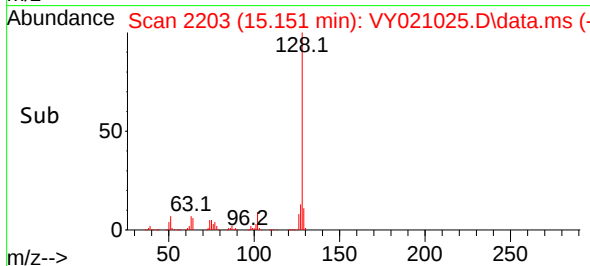
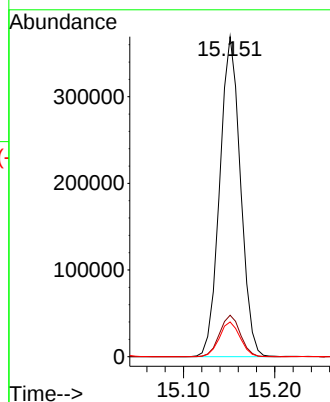
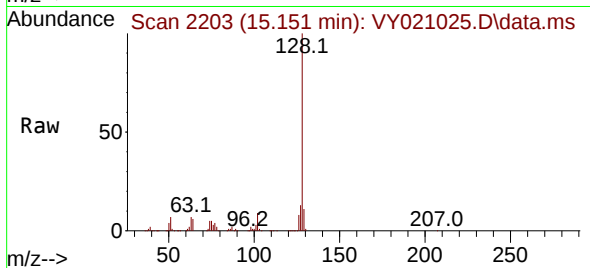
Tgt Ion:128 Resp: 581994

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 128 | 100   |       |       |
| 127 | 13.1  | 10.2  | 15.4  |
| 129 | 10.9  | 8.6   | 12.8  |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 02/04/2025  
Supervised By :Semsettin Yesilyurt 02/04/2025



#96

1,2,3-Trichlorobenzene

Concen: 197.311 ug/l

RT: 15.334 min Scan# 2233

Delta R.T. -0.000 min

Lab File: VY021025.D

Acq: 03 Feb 2025 12:44

Tgt Ion:180 Resp: 280907

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 180 | 100   |       |       |
| 182 | 95.3  | 46.3  | 138.8 |
| 145 | 31.9  | 16.1  | 48.2  |

