

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY102825\  
 Data File : VY023600.D  
 Acq On : 28 Oct 2025 10:01  
 Operator : SY/MD  
 Sample : VY1028SBS01  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY1028SBS01

Manual Integrations  
 APPROVED

Reviewed By :Amit Patel 10/29/2025  
 Supervised By :Mahesh Dadoda 10/29/2025

Quant Time: Oct 29 06:21:52 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y100725S.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Oct 08 05:12:50 2025  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response            | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|---------------------|---------|--------|----------|
| -----                        |                |      |                     |         |        |          |
| Internal Standards           |                |      |                     |         |        |          |
| 1) Pentafluorobenzene        | 7.713          | 168  | 466766              | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.616          | 114  | 688703              | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.414         | 117  | 608323              | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.346         | 152  | 321635              | 50.000  | ug/l   | 0.00     |
|                              |                |      |                     |         |        |          |
| System Monitoring Compounds  |                |      |                     |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.061          | 65   | 196350              | 50.305  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = 100.620% |         |        |          |
| 35) Dibromofluoromethane     | 7.634          | 113  | 221379              | 52.314  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = 104.620% |         |        |          |
| 50) Toluene-d8               | 10.109         | 98   | 808043              | 51.274  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 58 - 134 |      | Recovery = 102.540% |         |        |          |
| 62) 4-Bromofluorobenzene     | 12.408         | 95   | 265636              | 51.055  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 30 - 143 |      | Recovery = 102.100% |         |        |          |
|                              |                |      |                     |         |        |          |
| Target Compounds             |                |      |                     |         | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.867          | 85   | 69870               | 20.796  | ug/l   | 97       |
| 3) Chloromethane             | 2.074          | 50   | 91352               | 19.960  | ug/l   | 98       |
| 4) Vinyl Chloride            | 2.208          | 62   | 120309              | 20.182  | ug/l   | 98       |
| 5) Bromomethane              | 2.592          | 94   | 109036              | 21.796  | ug/l   | 97       |
| 6) Chloroethane              | 2.732          | 64   | 87164               | 21.450  | ug/l   | 99       |
| 7) Trichlorofluoromethane    | 3.056          | 101  | 177446              | 21.438  | ug/l   | 100      |
| 8) Diethyl Ether             | 3.458          | 74   | 43433               | 20.081  | ug/l   | 100      |
| 9) 1,1,2-Trichlorotrifluo... | 3.818          | 101  | 95195               | 22.163  | ug/l   | 99       |
| 10) Methyl Iodide            | 4.007          | 142  | 97920               | 20.478  | ug/l   | 100      |
| 11) Tert butyl alcohol       | 4.860          | 59   | 29198               | 100.553 | ug/l   | 100      |
| 12) 1,1-Dichloroethene       | 3.793          | 96   | 87083               | 20.915  | ug/l   | 95       |
| 13) Acrolein                 | 3.659          | 56   | 16931               | 41.265  | ug/l   | 91       |
| 14) Allyl chloride           | 4.391          | 41   | 104257              | 20.546  | ug/l   | 98       |
| 15) Acrylonitrile            | 5.061          | 53   | 84404               | 101.973 | ug/l   | 99       |
| 16) Acetone                  | 3.866          | 43   | 131159              | 141.149 | ug/l   | 97       |
| 17) Carbon Disulfide         | 4.110          | 76   | 240939              | 20.218  | ug/l   | 99       |
| 18) Methyl Acetate           | 4.391          | 43   | 41922               | 17.198  | ug/l   | 98       |
| 19) Methyl tert-butyl Ether  | 5.116          | 73   | 200260              | 20.012  | ug/l   | 96       |
| 20) Methylene Chloride       | 4.616          | 84   | 101756              | 20.251  | ug/l   | 98       |
| 21) trans-1,2-Dichloroethene | 5.116          | 96   | 98982               | 21.593  | ug/l   | 100      |
| 22) Diisopropyl ether        | 6.018          | 45   | 241026              | 21.474  | ug/l   | 96       |
| 23) Vinyl Acetate            | 5.964          | 43   | 631264              | 103.904 | ug/l   | 100      |
| 24) 1,1-Dichloroethane       | 5.921          | 63   | 164133              | 22.076  | ug/l   | 99       |
| 25) 2-Butanone               | 6.896          | 43   | 136405              | 120.241 | ug/l   | 96       |
| 26) 2,2-Dichloropropane      | 6.890          | 77   | 151471              | 22.202  | ug/l   | 99       |
| 27) cis-1,2-Dichloroethene   | 6.890          | 96   | 115619              | 21.835  | ug/l   | 98       |
| 28) Bromochloromethane       | 7.250          | 49   | 60766               | 21.893  | ug/l   | 98       |
| 29) Tetrahydrofuran          | 7.262          | 42   | 62628               | 97.354  | ug/l   | 99       |
| 30) Chloroform               | 7.421          | 83   | 183212              | 22.428  | ug/l   | 97       |
| 31) Cyclohexane              | 7.701          | 56   | 133313              | 20.532  | ug/l   | 96       |
| 32) 1,1,1-Trichloroethane    | 7.616          | 97   | 165698              | 22.321  | ug/l   | 100      |
| 36) 1,1-Dichloropropene      | 7.835          | 75   | 123774              | 22.093  | ug/l   | 99       |
| 37) Ethyl Acetate            | 6.982          | 43   | 44619               | 20.103  | ug/l   | 98       |
| 38) Carbon Tetrachloride     | 7.823          | 117  | 150651              | 22.177  | ug/l   | 98       |
| 39) Methylcyclohexane        | 9.109          | 83   | 151022              | 20.704  | ug/l   | 96       |
| 40) Benzene                  | 8.079          | 78   | 393698              | 22.190  | ug/l   | 95       |

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 Sample : VY1028SBS01  
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 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY1028SBS01

Quant Time: Oct 29 06:21:52 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y100725S.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Oct 08 05:12:50 2025  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By :Amit Patel 10/29/2025  
 Supervised By :Mahesh Dadoda 10/29/2025

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 7.219  | 41   | 20248    | 16.868  | ug/l   | 88       |
| 42) 1,2-Dichloroethane        | 8.158  | 62   | 99846    | 21.821  | ug/l   | 100      |
| 43) Isopropyl Acetate         | 8.195  | 43   | 86105    | 19.455  | ug/l   | 99       |
| 44) Trichloroethene           | 8.866  | 130  | 113936   | 21.940  | ug/l   | 100      |
| 45) 1,2-Dichloropropane       | 9.140  | 63   | 87417    | 22.307  | ug/l   | 99       |
| 46) Dibromomethane            | 9.231  | 93   | 54187    | 21.867  | ug/l   | 96       |
| 47) Bromodichloromethane      | 9.420  | 83   | 138357   | 22.169  | ug/l   | 98       |
| 48) Methyl methacrylate       | 9.219  | 41   | 38842    | 18.681  | ug/l   | 95       |
| 49) 1,4-Dioxane               | 9.225  | 88   | 11340    | 394.700 | ug/l   | 97       |
| 51) 4-Methyl-2-Pentanone      | 9.999  | 43   | 229656   | 100.434 | ug/l   | 98       |
| 52) Toluene                   | 10.170 | 92   | 258089   | 22.404  | ug/l   | 99       |
| 53) t-1,3-Dichloropropene     | 10.396 | 75   | 111991   | 20.637  | ug/l   | 98       |
| 54) cis-1,3-Dichloropropene   | 9.859  | 75   | 136753   | 21.352  | ug/l   | 99       |
| 55) 1,1,2-Trichloroethane     | 10.573 | 97   | 73452    | 22.042  | ug/l   | 95       |
| 56) Ethyl methacrylate        | 10.438 | 69   | 73531    | 19.129  | ug/l   | 98       |
| 57) 1,3-Dichloropropane       | 10.719 | 76   | 112114   | 21.232  | ug/l   | 98       |
| 58) 2-Chloroethyl Vinyl ether | 9.713  | 63   | 132397   | 76.888  | ug/l   | 98       |
| 59) 2-Hexanone                | 10.762 | 43   | 184056   | 112.632 | ug/l   | 99       |
| 60) Dibromochloromethane      | 10.914 | 129  | 100306   | 21.470  | ug/l   | 100      |
| 61) 1,2-Dibromoethane         | 11.018 | 107  | 67752    | 21.319  | ug/l   | 99       |
| 64) Tetrachloroethene         | 10.646 | 164  | 142374   | 22.667  | ug/l   | 99       |
| 65) Chlorobenzene             | 11.438 | 112  | 286438   | 21.649  | ug/l   | 99       |
| 66) 1,1,1,2-Tetrachloroethane | 11.518 | 131  | 103716   | 21.998  | ug/l   | 100      |
| 67) Ethyl Benzene             | 11.518 | 91   | 459863   | 21.472  | ug/l   | 100      |
| 68) m/p-Xylenes               | 11.627 | 106  | 378066   | 44.012  | ug/l   | 99       |
| 69) o-Xylene                  | 11.956 | 106  | 171152   | 21.242  | ug/l   | 100      |
| 70) Styrene                   | 11.969 | 104  | 284873   | 21.500  | ug/l   | 100      |
| 71) Bromoform                 | 12.133 | 173  | 60670    | 20.745  | ug/l # | 98       |
| 73) Isopropylbenzene          | 12.255 | 105  | 451320   | 21.293  | ug/l   | 99       |
| 74) N-amyl acetate            | 12.072 | 43   | 69684    | 18.303  | ug/l   | 98       |
| 75) 1,1,2,2-Tetrachloroethane | 12.505 | 83   | 71985    | 20.764  | ug/l   | 100      |
| 76) 1,2,3-Trichloropropane    | 12.554 | 75   | 53848m   | 18.976  | ug/l   |          |
| 77) Bromobenzene              | 12.530 | 156  | 118325   | 20.998  | ug/l   | 99       |
| 78) n-propylbenzene           | 12.597 | 91   | 541114   | 22.061  | ug/l   | 99       |
| 79) 2-Chlorotoluene           | 12.676 | 91   | 308506   | 21.478  | ug/l   | 100      |
| 80) 1,3,5-Trimethylbenzene    | 12.737 | 105  | 374465   | 21.863  | ug/l   | 100      |
| 81) trans-1,4-Dichloro-2-b... | 12.304 | 75   | 22332    | 19.298  | ug/l   | 96       |
| 82) 4-Chlorotoluene           | 12.773 | 91   | 323122   | 21.843  | ug/l   | 100      |
| 83) tert-Butylbenzene         | 12.993 | 119  | 337341   | 21.331  | ug/l   | 99       |
| 84) 1,2,4-Trimethylbenzene    | 13.042 | 105  | 370089   | 21.651  | ug/l   | 100      |
| 85) sec-Butylbenzene          | 13.176 | 105  | 497748   | 21.941  | ug/l   | 100      |
| 86) p-Isopropyltoluene        | 13.292 | 119  | 416425   | 21.560  | ug/l   | 100      |
| 87) 1,3-Dichlorobenzene       | 13.285 | 146  | 236963   | 21.595  | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 13.365 | 146  | 230538   | 21.272  | ug/l   | 100      |
| 89) n-Butylbenzene            | 13.615 | 91   | 357323   | 21.231  | ug/l   | 99       |
| 90) Hexachloroethane          | 13.877 | 117  | 89471    | 21.537  | ug/l   | 97       |
| 91) 1,2-Dichlorobenzene       | 13.657 | 146  | 205061   | 21.315  | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.273 | 75   | 10856    | 19.085  | ug/l   | 99       |
| 93) 1,2,4-Trichlorobenzene    | 14.919 | 180  | 115182   | 19.205  | ug/l   | 99       |
| 94) Hexachlorobutadiene       | 15.017 | 225  | 78197    | 20.916  | ug/l   | 98       |
| 95) Naphthalene               | 15.139 | 128  | 159934   | 16.746  | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 15.328 | 180  | 98332    | 18.928  | ug/l   | 98       |

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Sample : VY1028SBS01  
Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1028SBS01

Manual Integrations  
APPROVED

Reviewed By :Amit Patel 10/29/2025  
Supervised By :Mahesh Dadoda 10/29/2025

Quant Time: Oct 29 06:21:52 2025  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y100725S.M  
Quant Title : SW846 8260  
QLast Update : Wed Oct 08 05:12:50 2025  
Response via : Initial Calibration

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

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

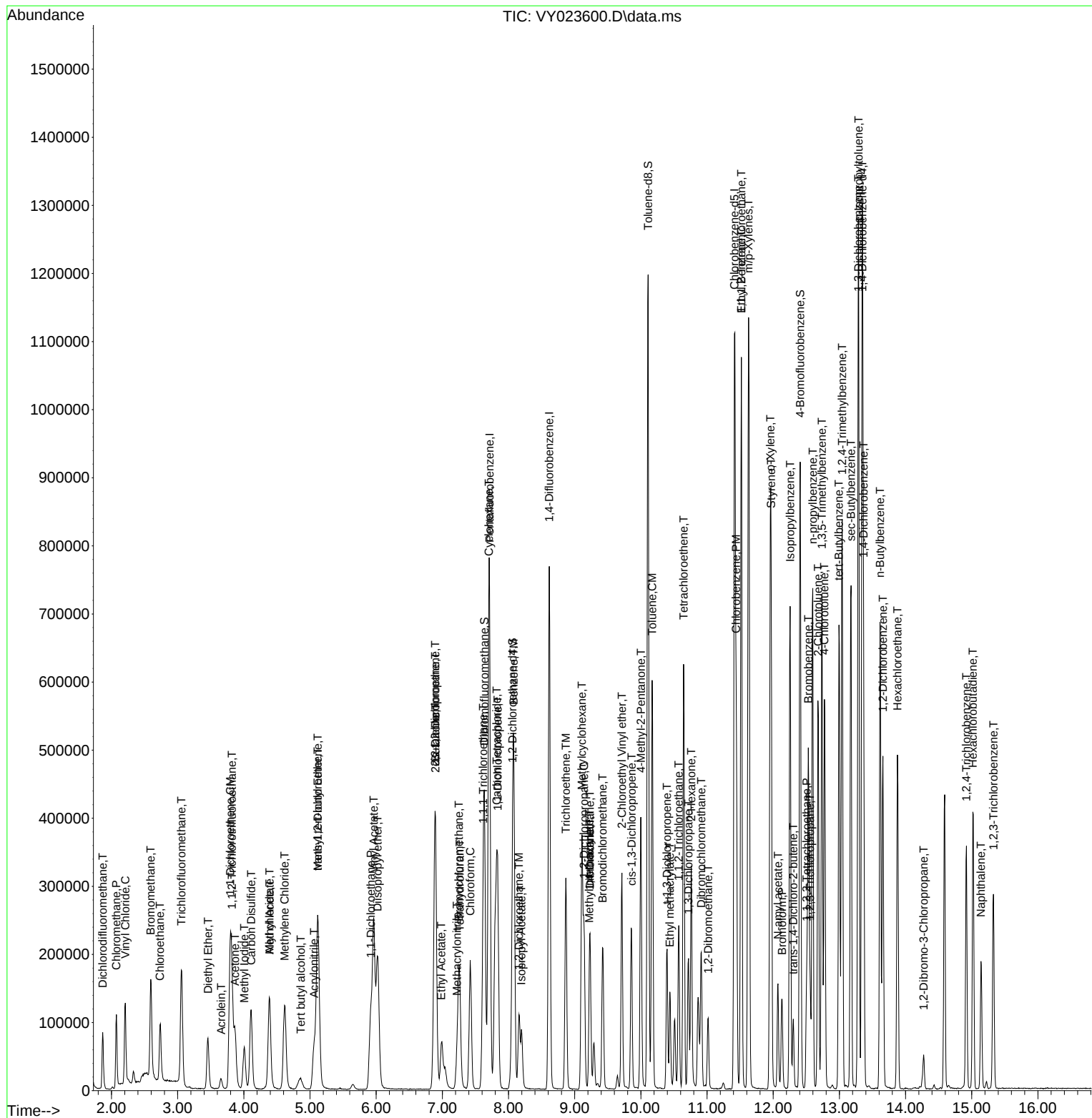
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Data File : VY023600.D  
Acq On : 28 Oct 2025 10:01  
Operator : SY/MD  
Sample : VY1028SBS01  
Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
ALS Vial : 4 Sample Multiplier: 1

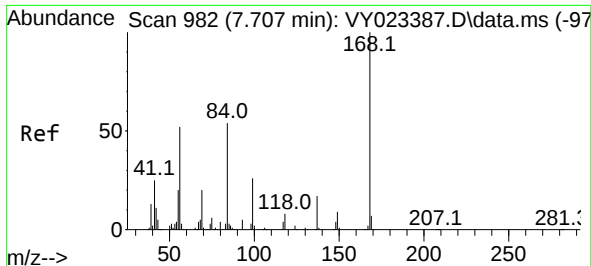
Instrument :  
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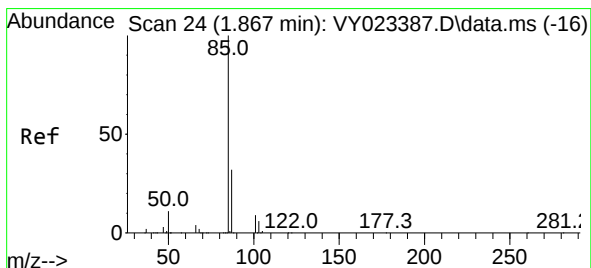
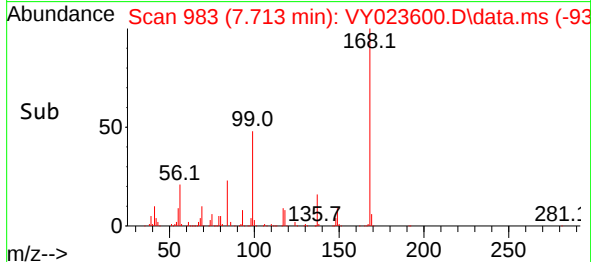
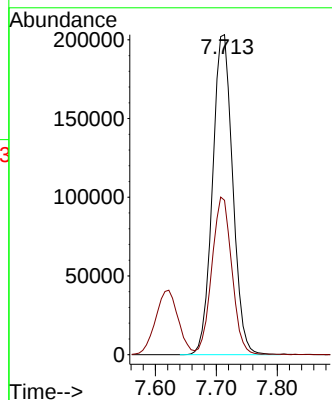
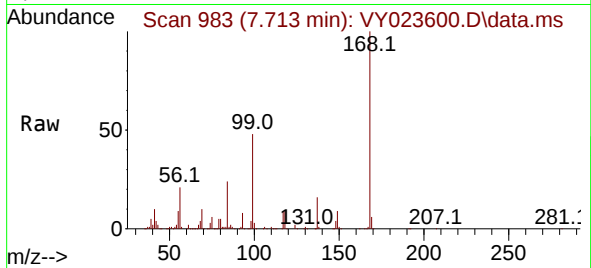
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Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.713 min Scan# 91  
Delta R.T. 0.006 min  
Lab File: VY023600.D  
Acq: 28 Oct 2025 10:01

Instrument :  
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ClientSampleId :  
VY1028SBS01

Tgt Ion:168 Resp: 466760  
Ion Ratio Lower Upper  
168 100  
99 48.1 39.7 59.5

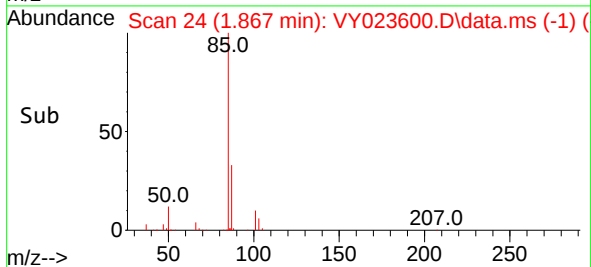
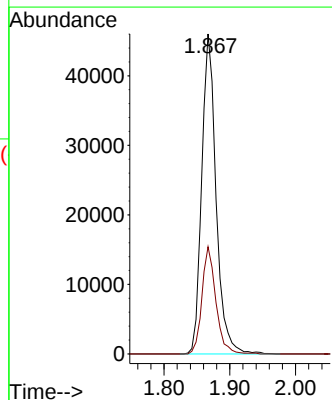
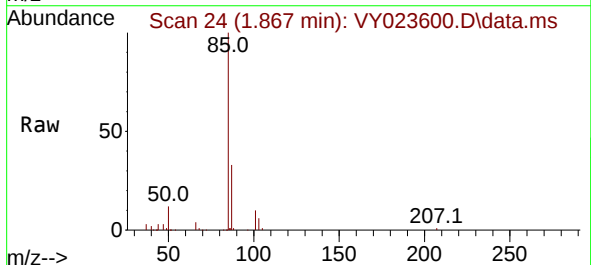
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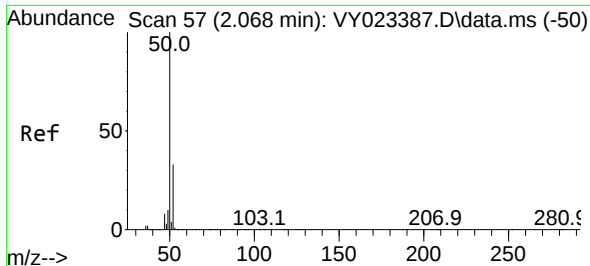
Reviewed By :Amit Patel 10/29/2025  
Supervised By :Mahesh Dadoda 10/29/2025



#2  
Dichlorodifluoromethane  
Concen: 20.796 ug/l  
RT: 1.867 min Scan# 24  
Delta R.T. -0.000 min  
Lab File: VY023600.D  
Acq: 28 Oct 2025 10:01

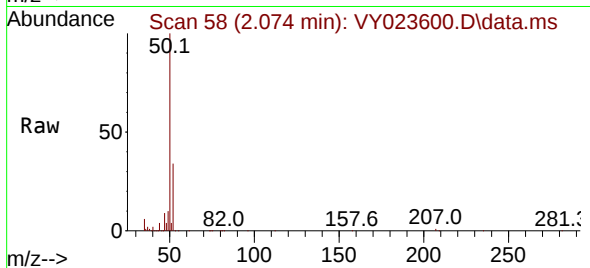
Tgt Ion: 85 Resp: 69870  
Ion Ratio Lower Upper  
85 100  
87 33.5 16.0 47.9





#3  
Chloromethane  
Concen: 19.960 ug/l  
RT: 2.074 min Scan# 50  
Delta R.T. 0.006 min  
Lab File: VY023600.D  
Acq: 28 Oct 2025 10:01

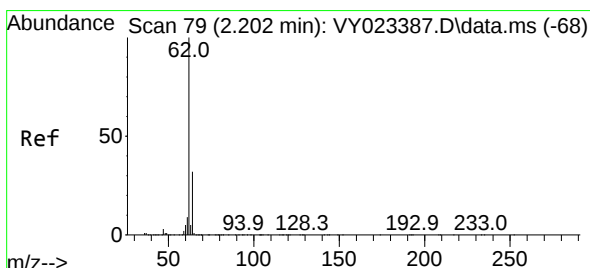
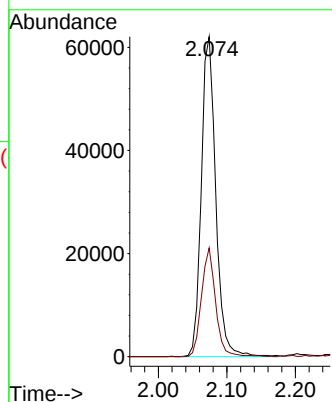
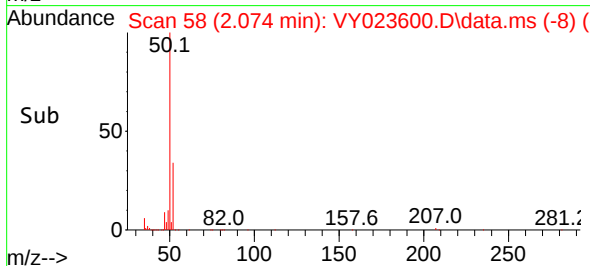
Instrument :  
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Tgt Ion: 50 Resp: 91352  
Ion Ratio Lower Upper  
50 100  
52 34.0 26.2 39.2

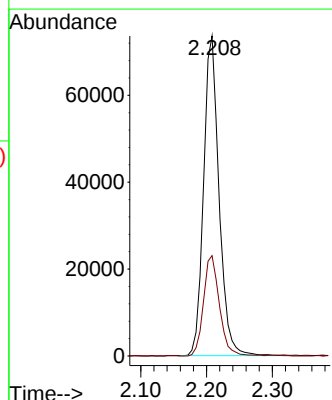
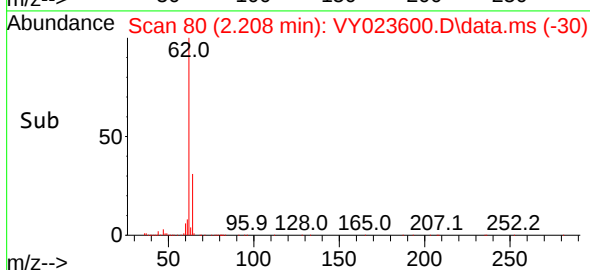
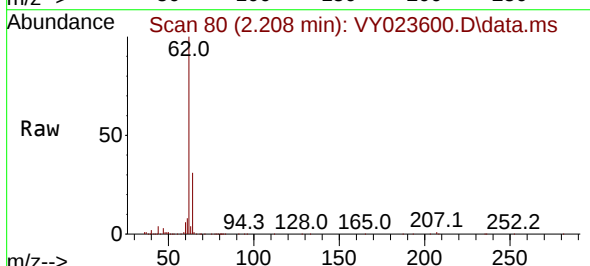
Manual Integrations  
APPROVED

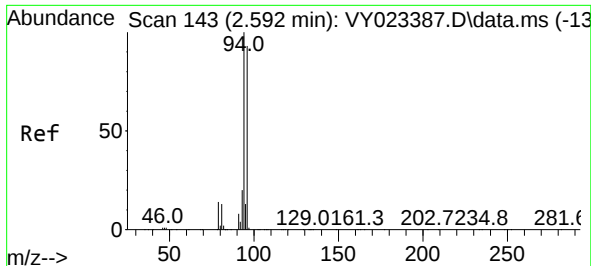
Reviewed By :Amit Patel 10/29/2025  
Supervised By :Mahesh Dadoda 10/29/2025



#4  
Vinyl Chloride  
Concen: 20.182 ug/l  
RT: 2.208 min Scan# 80  
Delta R.T. 0.006 min  
Lab File: VY023600.D  
Acq: 28 Oct 2025 10:01

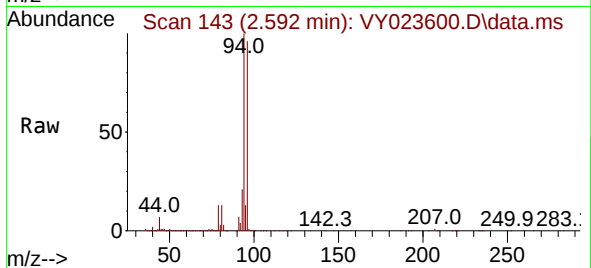
Tgt Ion: 62 Resp: 120309  
Ion Ratio Lower Upper  
62 100  
64 31.4 25.8 38.8





#5  
Bromomethane  
Concen: 21.796 ug/l  
RT: 2.592 min Scan# 143  
Delta R.T. -0.000 min  
Lab File: VY023600.D  
Acq: 28 Oct 2025 10:01

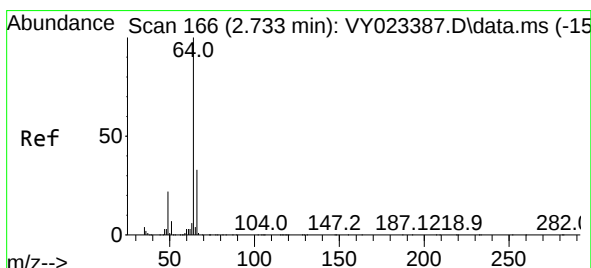
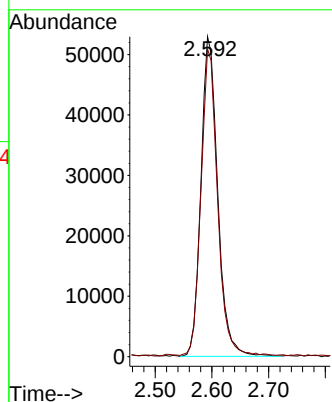
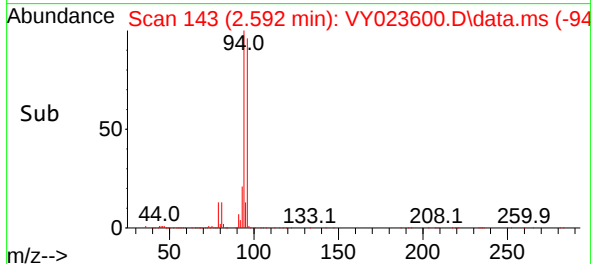
Instrument :  
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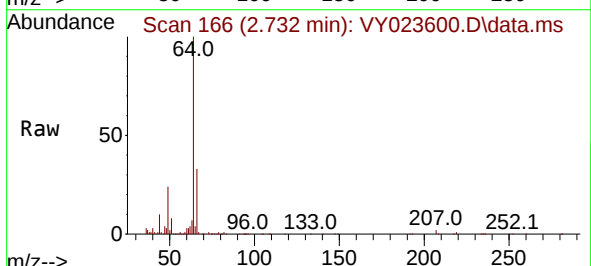
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Ion Ratio Lower Upper  
94 100  
96 95.9 74.5 111.7

Manual Integrations  
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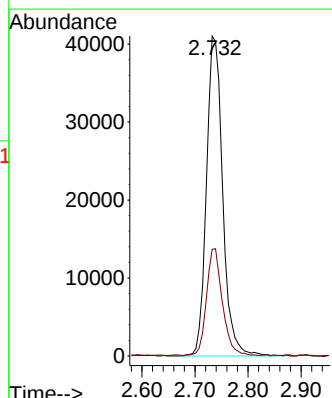
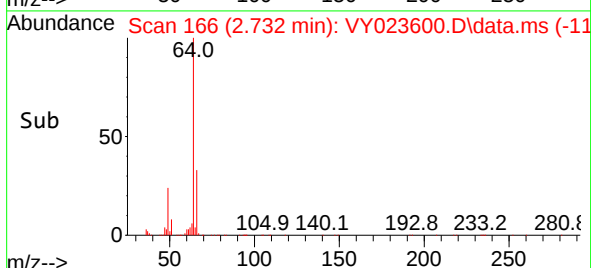
Reviewed By :Amit Patel 10/29/2025  
Supervised By :Mahesh Dadoda 10/29/2025

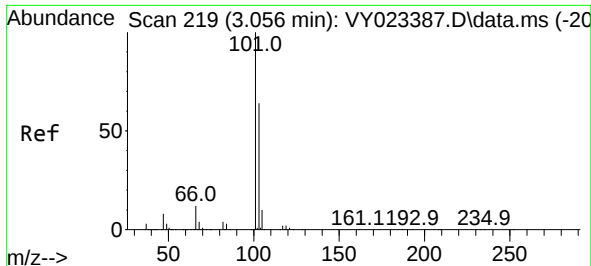


#6  
Chloroethane  
Concen: 21.450 ug/l  
RT: 2.732 min Scan# 166  
Delta R.T. -0.000 min  
Lab File: VY023600.D  
Acq: 28 Oct 2025 10:01



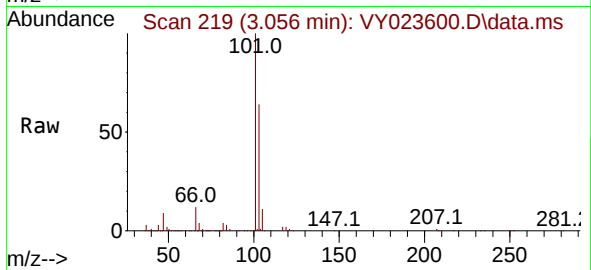
Tgt Ion: 64 Resp: 87164  
Ion Ratio Lower Upper  
64 100  
66 33.2 26.2 39.4





#7  
Trichlorofluoromethane  
Concen: 21.438 ug/l  
RT: 3.056 min Scan# 219  
Delta R.T. -0.000 min  
Lab File: VY023600.D  
Acq: 28 Oct 2025 10:01

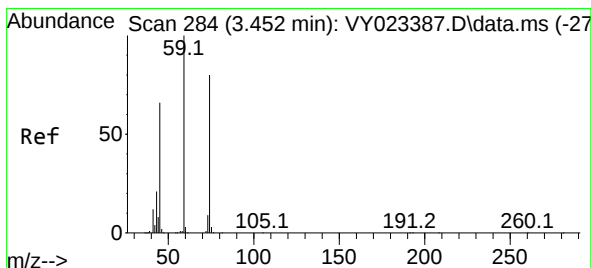
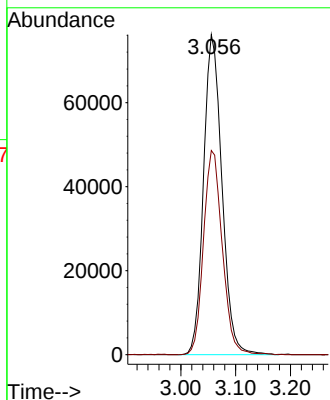
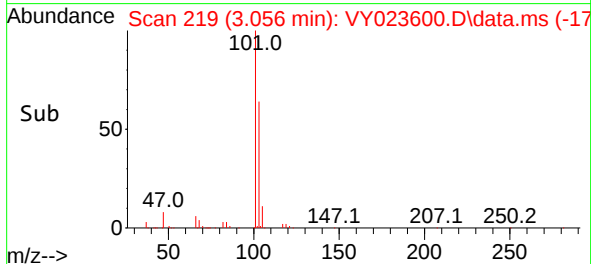
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1028SBS01



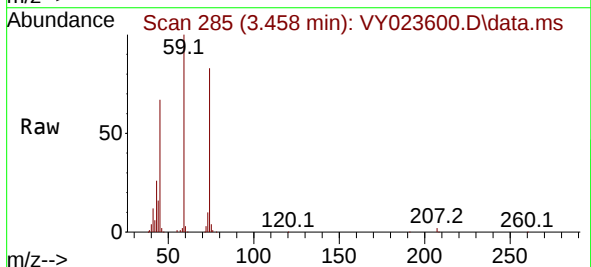
Tgt Ion:101 Resp: 177440  
Ion Ratio Lower Upper  
101 100  
103 63.8 51.3 76.9

Manual Integrations  
APPROVED

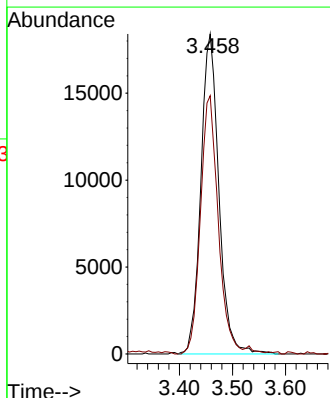
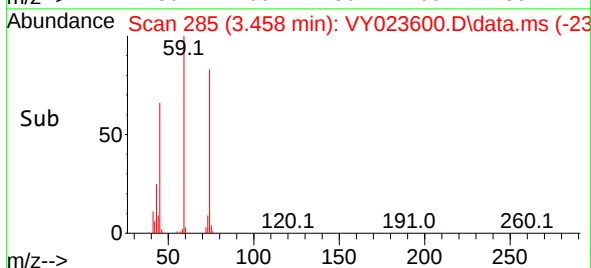
Reviewed By :Amit Patel 10/29/2025  
Supervised By :Mahesh Dadoda 10/29/2025

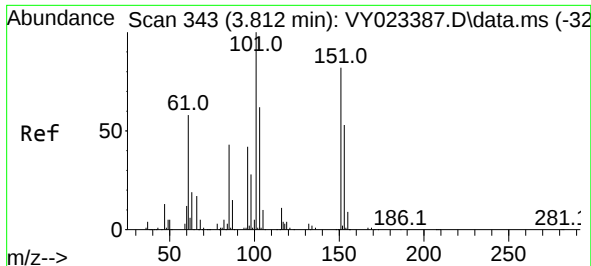


#8  
Diethyl Ether  
Concen: 20.081 ug/l  
RT: 3.458 min Scan# 285  
Delta R.T. 0.006 min  
Lab File: VY023600.D  
Acq: 28 Oct 2025 10:01



Tgt Ion: 74 Resp: 43433  
Ion Ratio Lower Upper  
74 100  
45 79.5 39.9 119.7





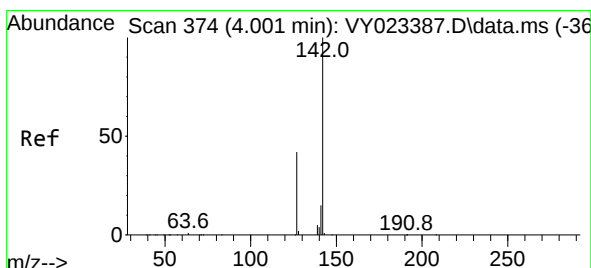
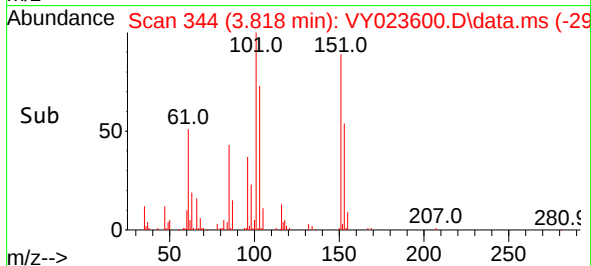
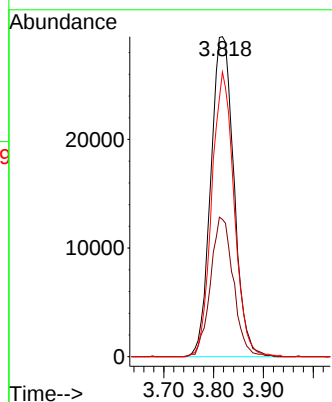
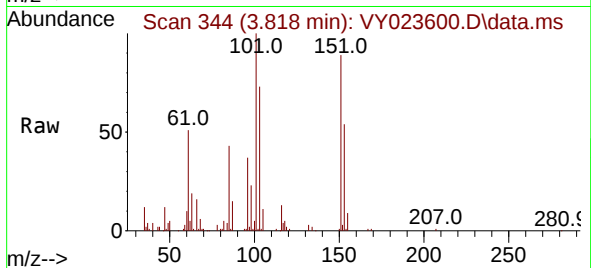
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 22.163 ug/l  
RT: 3.818 min Scan# 343  
Delta R.T. 0.006 min  
Lab File: VY023600.D  
Acq: 28 Oct 2025 10:01

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1028SBS01

Tgt Ion:101 Resp: 9519  
Ion Ratio Lower Upper  
101 100  
85 42.9 34.6 51.8  
151 85.5 67.0 100.6

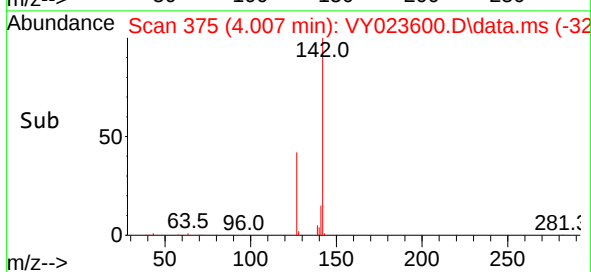
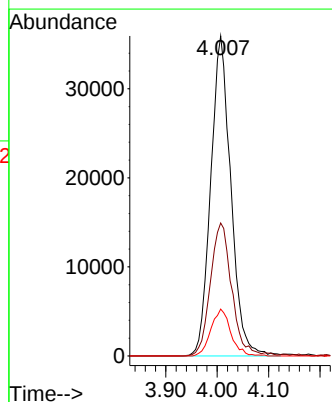
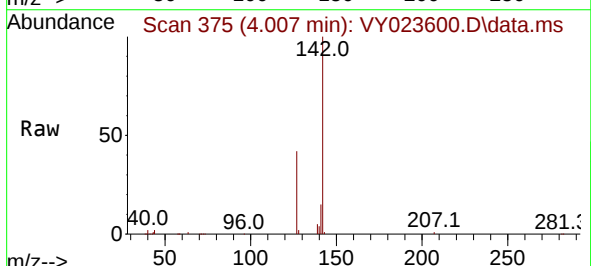
Manual Integrations  
APPROVED

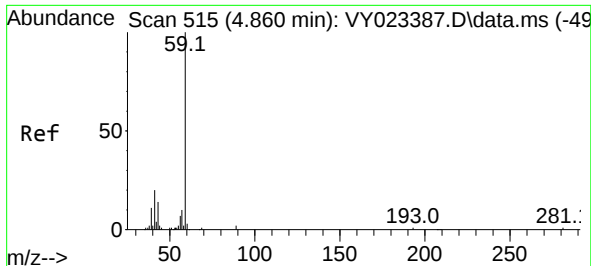
Reviewed By :Amit Patel 10/29/2025  
Supervised By :Mahesh Dadoda 10/29/2025



#10  
Methyl Iodide  
Concen: 20.478 ug/l  
RT: 4.007 min Scan# 375  
Delta R.T. 0.006 min  
Lab File: VY023600.D  
Acq: 28 Oct 2025 10:01

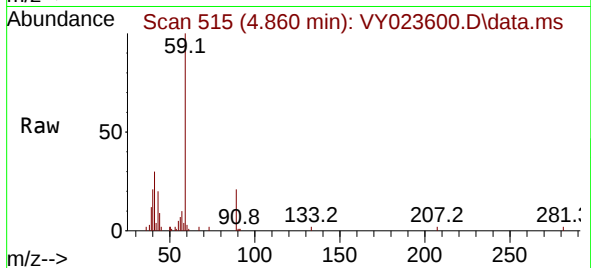
Tgt Ion:142 Resp: 97920  
Ion Ratio Lower Upper  
142 100  
127 43.6 34.8 52.2  
141 14.5 11.6 17.4





#11  
Tert butyl alcohol  
Concen: 100.553 ug/l  
RT: 4.860 min Scan# 515  
Delta R.T. -0.000 min  
Lab File: VY023600.D  
Acq: 28 Oct 2025 10:01

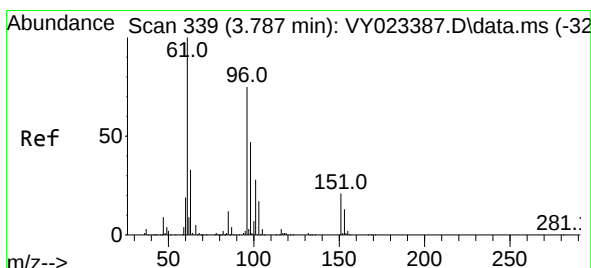
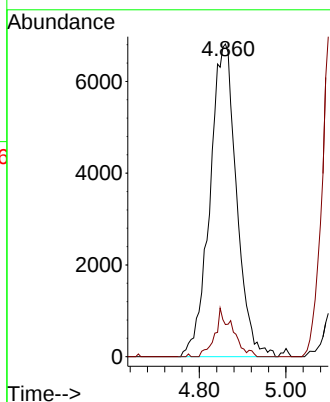
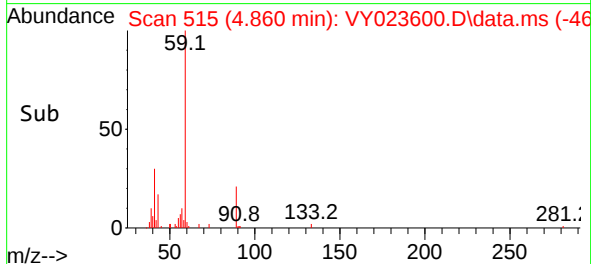
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1028SBS01



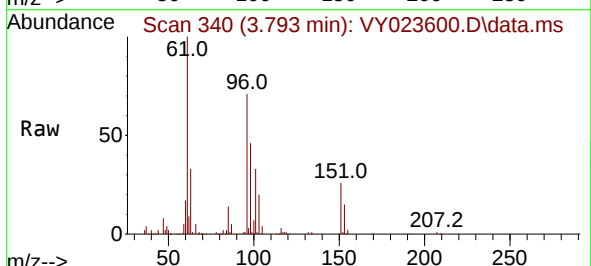
Tgt Ion: 59 Resp: 29198  
Ion Ratio Lower Upper  
59 100  
57 10.3 8.3 12.5

Manual Integrations  
APPROVED

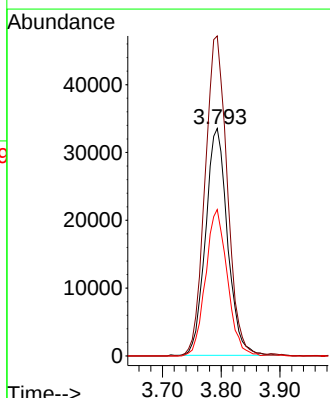
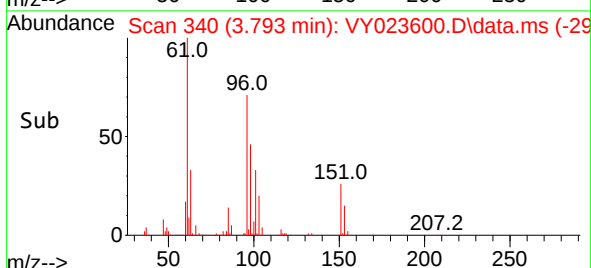
Reviewed By :Amit Patel 10/29/2025  
Supervised By :Mahesh Dadoda 10/29/2025

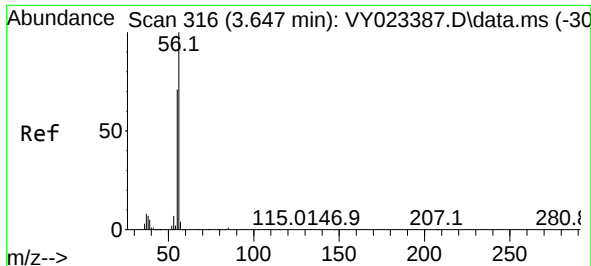


#12  
1,1-Dichloroethene  
Concen: 20.915 ug/l  
RT: 3.793 min Scan# 340  
Delta R.T. 0.006 min  
Lab File: VY023600.D  
Acq: 28 Oct 2025 10:01



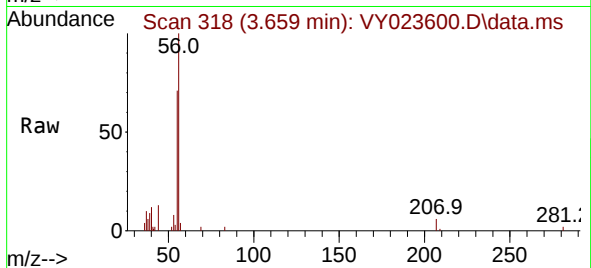
Tgt Ion: 96 Resp: 87083  
Ion Ratio Lower Upper  
96 100  
61 141.0 106.7 160.1  
98 64.5 50.2 75.4





#13  
Acrolein  
Concen: 41.265 ug/l  
RT: 3.659 min Scan# 316  
Delta R.T. 0.012 min  
Lab File: VY023600.D  
Acq: 28 Oct 2025 10:01

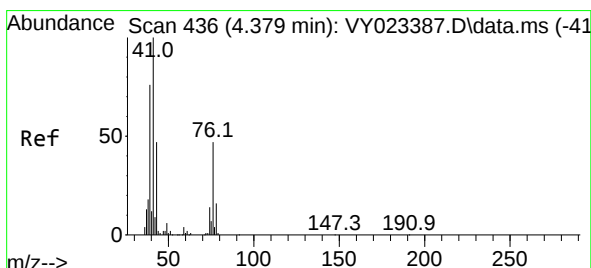
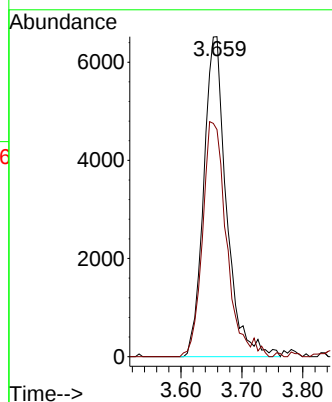
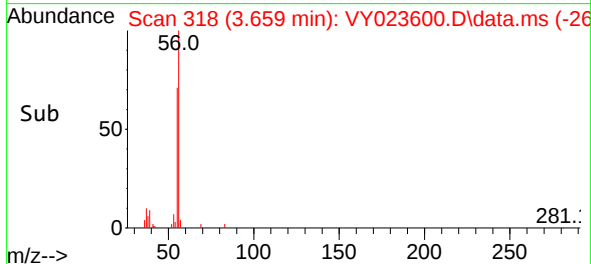
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1028SBS01



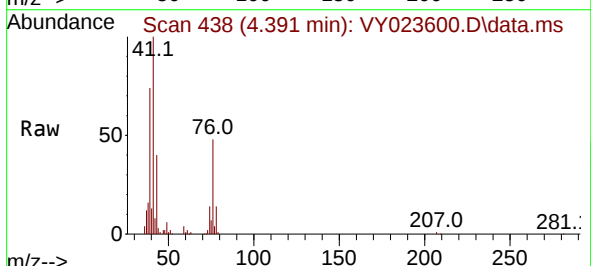
Tgt Ion: 56 Resp: 1693  
Ion Ratio Lower Upper  
56 100  
55 77.3 56.1 84.1

Manual Integrations  
APPROVED

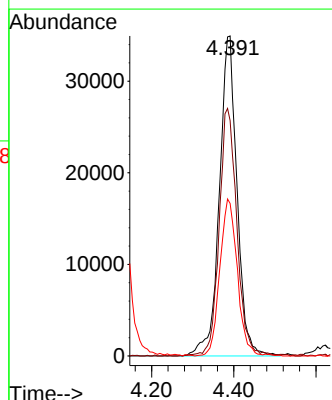
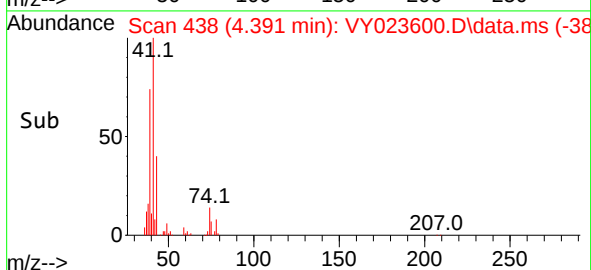
Reviewed By :Amit Patel 10/29/2025  
Supervised By :Mahesh Dadoda 10/29/2025



#14  
Allyl chloride  
Concen: 20.546 ug/l  
RT: 4.391 min Scan# 438  
Delta R.T. 0.012 min  
Lab File: VY023600.D  
Acq: 28 Oct 2025 10:01



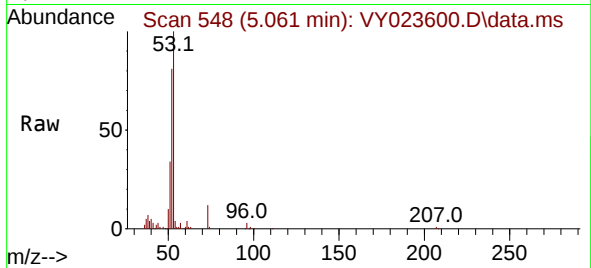
Tgt Ion: 41 Resp: 104257  
Ion Ratio Lower Upper  
41 100  
39 77.7 59.9 89.9  
76 48.4 38.0 57.0





#15  
Acrylonitrile  
Concen: 101.973 ug/l  
RT: 5.061 min Scan# 547  
Delta R.T. 0.006 min  
Lab File: VY023600.D  
Acq: 28 Oct 2025 10:01

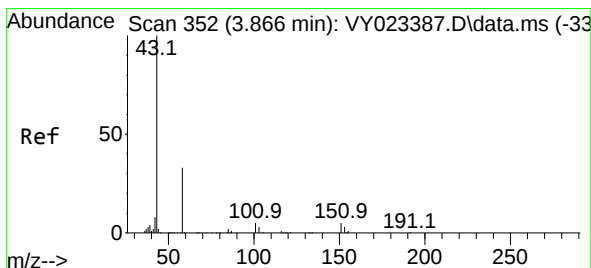
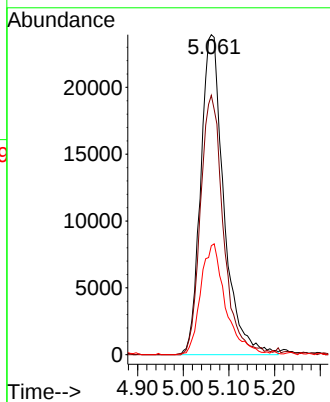
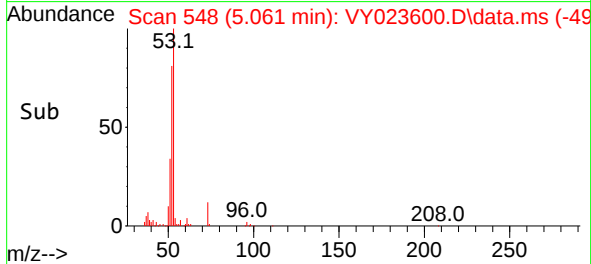
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1028SBS01



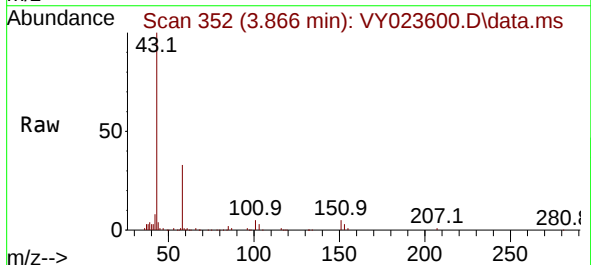
Tgt Ion: 53 Resp: 84404  
Ion Ratio Lower Upper  
53 100  
52 80.2 64.6 97.0  
51 37.0 29.5 44.3

Manual Integrations  
APPROVED

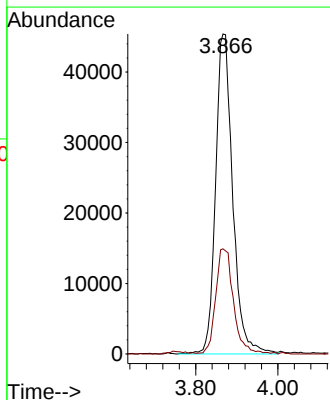
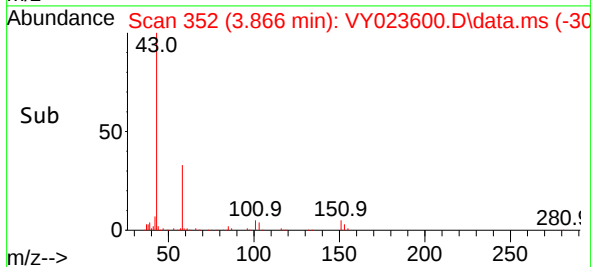
Reviewed By :Amit Patel 10/29/2025  
Supervised By :Mahesh Dadoda 10/29/2025

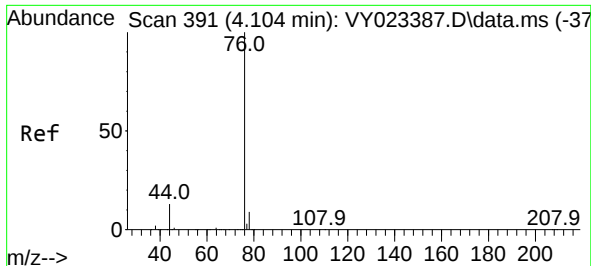


#16  
Acetone  
Concen: 141.149 ug/l  
RT: 3.866 min Scan# 352  
Delta R.T. -0.000 min  
Lab File: VY023600.D  
Acq: 28 Oct 2025 10:01



Tgt Ion: 43 Resp: 131159  
Ion Ratio Lower Upper  
43 100  
58 32.9 27.7 41.5





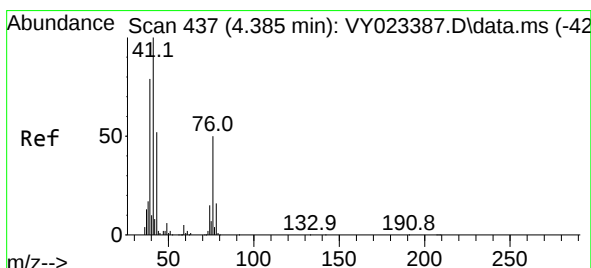
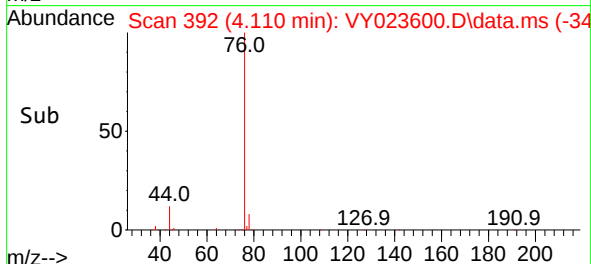
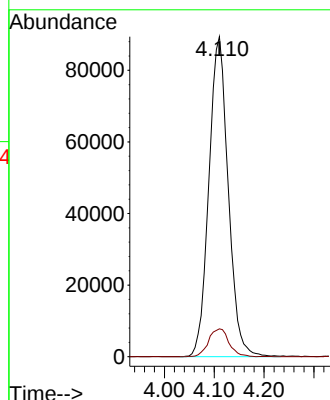
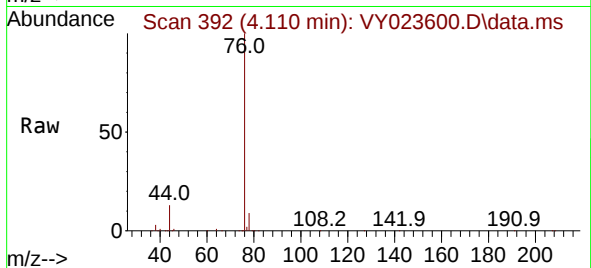
#17  
Carbon Disulfide  
Concen: 20.218 ug/l  
RT: 4.110 min Scan# 391  
Delta R.T. 0.006 min  
Lab File: VY023600.D  
Acq: 28 Oct 2025 10:01

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1028SBS01

Tgt Ion: 76 Resp: 240939  
Ion Ratio Lower Upper  
76 100  
78 8.7 7.3 10.9

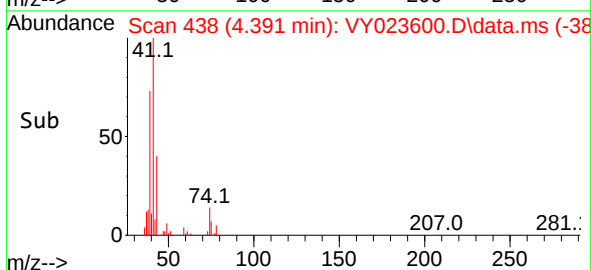
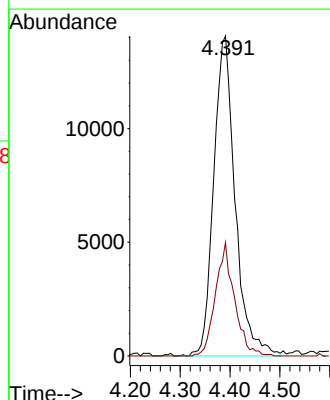
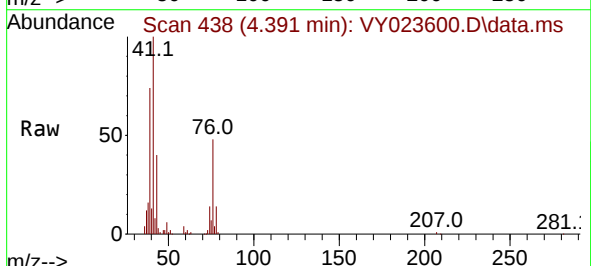
Manual Integrations  
APPROVED

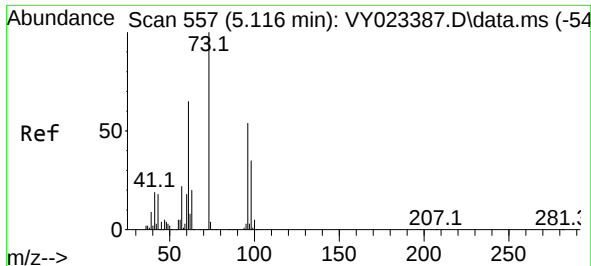
Reviewed By :Amit Patel 10/29/2025  
Supervised By :Mahesh Dadoda 10/29/2025



#18  
Methyl Acetate  
Concen: 17.198 ug/l  
RT: 4.391 min Scan# 438  
Delta R.T. 0.006 min  
Lab File: VY023600.D  
Acq: 28 Oct 2025 10:01

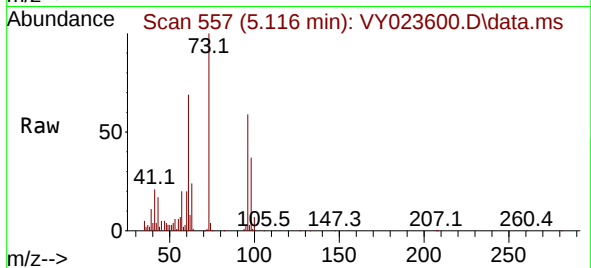
Tgt Ion: 43 Resp: 41922  
Ion Ratio Lower Upper  
43 100  
74 31.5 24.2 36.4





#19  
Methyl tert-butyl Ether  
Concen: 20.012 ug/l  
RT: 5.116 min Scan# 511  
Delta R.T. -0.000 min  
Lab File: VY023600.D  
Acq: 28 Oct 2025 10:01

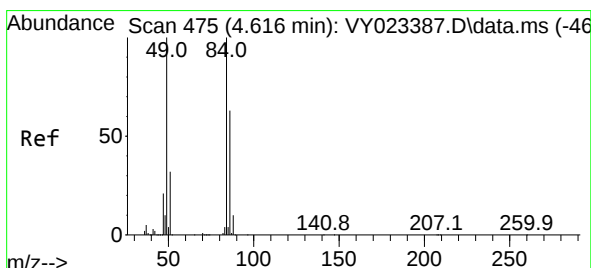
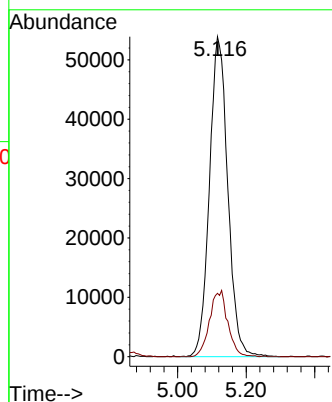
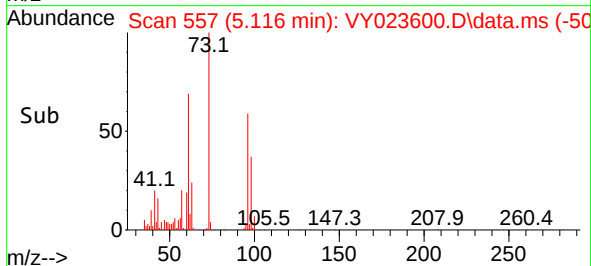
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1028SBS01



Tgt Ion: 73 Resp: 200260  
Ion Ratio Lower Upper  
73 100  
57 19.8 17.4 26.0

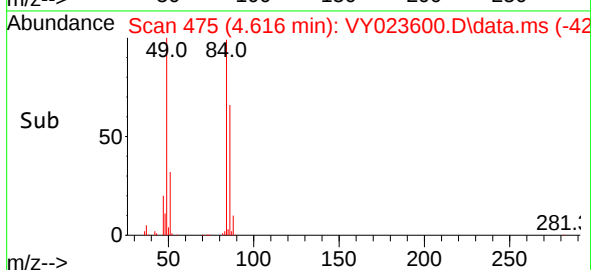
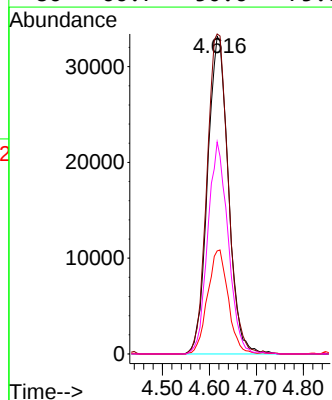
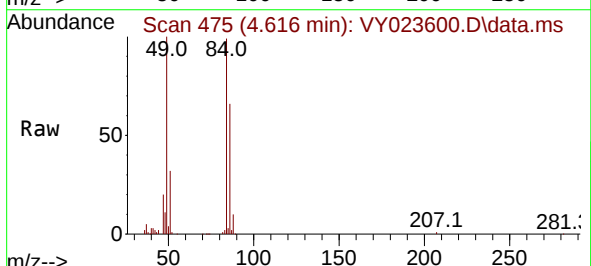
Manual Integrations  
APPROVED

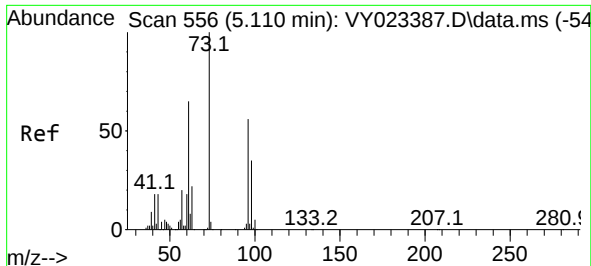
Reviewed By :Amit Patel 10/29/2025  
Supervised By :Mahesh Dadoda 10/29/2025



#20  
Methylene Chloride  
Concen: 20.251 ug/l  
RT: 4.616 min Scan# 475  
Delta R.T. -0.000 min  
Lab File: VY023600.D  
Acq: 28 Oct 2025 10:01

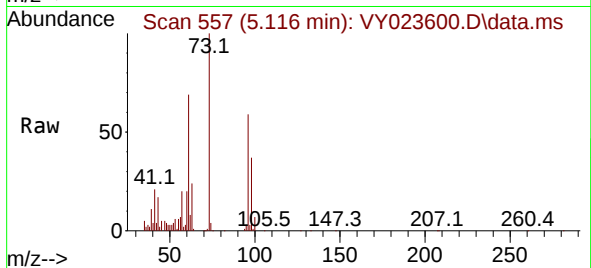
Tgt Ion: 84 Resp: 101756  
Ion Ratio Lower Upper  
84 100  
49 100.7 80.2 120.4  
51 32.4 25.9 38.9  
86 66.7 50.6 75.8





#21  
trans-1,2-Dichloroethene  
Concen: 21.593 ug/l  
RT: 5.116 min Scan# 511  
Delta R.T. 0.006 min  
Lab File: VY023600.D  
Acq: 28 Oct 2025 10:01

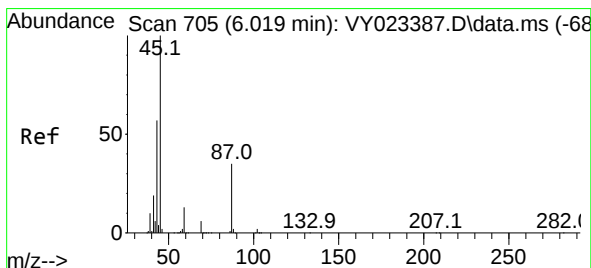
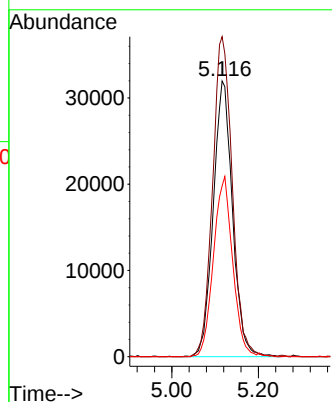
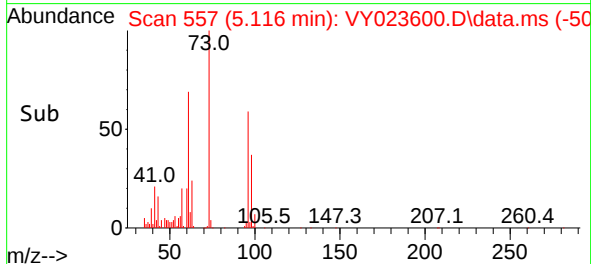
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1028SBS01



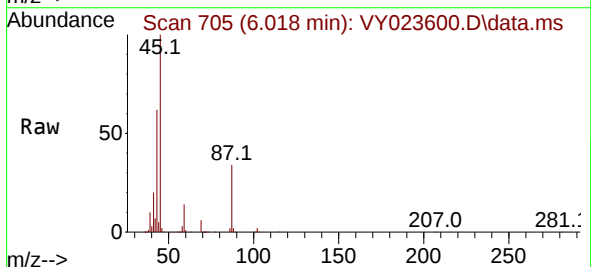
Tgt Ion: 96 Resp: 9898  
Ion Ratio Lower Upper  
96 100  
61 116.1 92.7 139.1  
98 61.9 49.7 74.5

Manual Integrations  
APPROVED

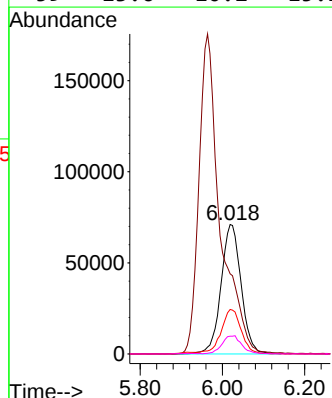
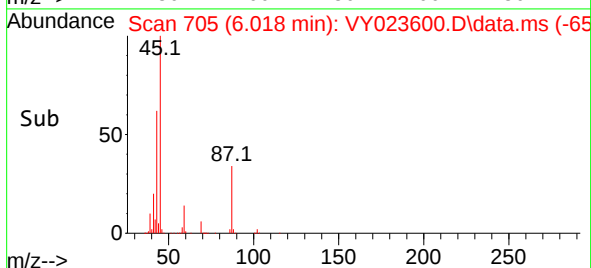
Reviewed By :Amit Patel 10/29/2025  
Supervised By :Mahesh Dadoda 10/29/2025



#22  
Diisopropyl ether  
Concen: 21.474 ug/l  
RT: 6.018 min Scan# 705  
Delta R.T. -0.000 min  
Lab File: VY023600.D  
Acq: 28 Oct 2025 10:01



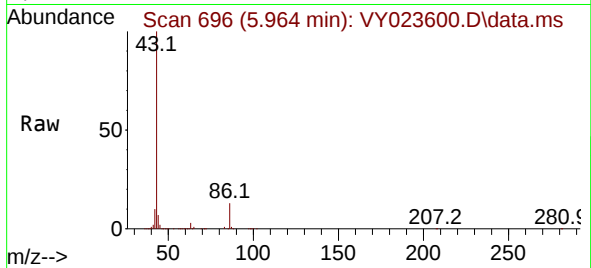
Tgt Ion: 45 Resp: 241026  
Ion Ratio Lower Upper  
45 100  
43 61.4 45.6 68.4  
87 34.2 28.1 42.1  
59 13.6 10.2 15.2





#23  
 Vinyl Acetate  
 Concen: 103.904 ug/l  
 RT: 5.964 min Scan# 695  
 Delta R.T. 0.006 min  
 Lab File: VY023600.D  
 Acq: 28 Oct 2025 10:01

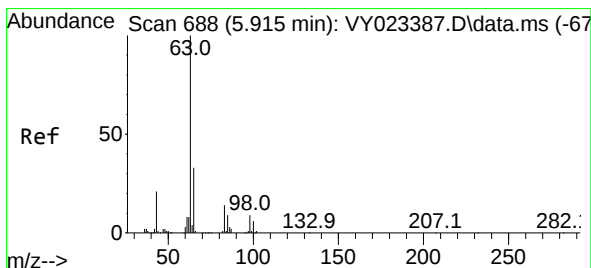
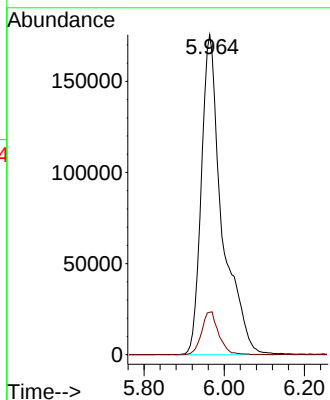
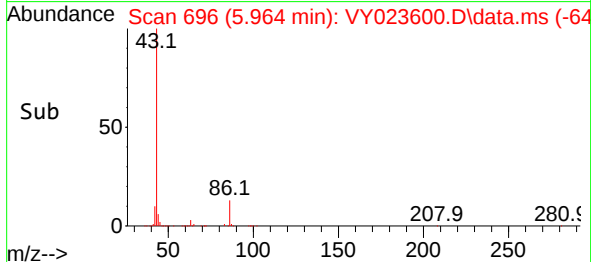
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY1028SBS01



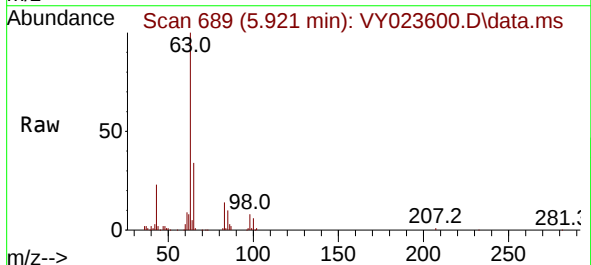
Tgt Ion: 43 Resp: 631264  
 Ion Ratio Lower Upper  
 43 100  
 86 13.3 10.6 15.8

Manual Integrations  
 APPROVED

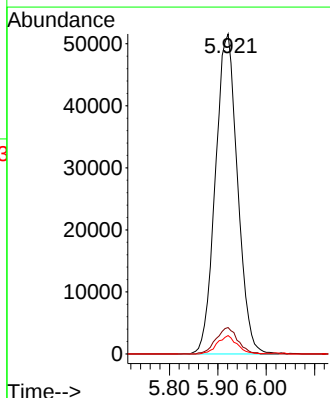
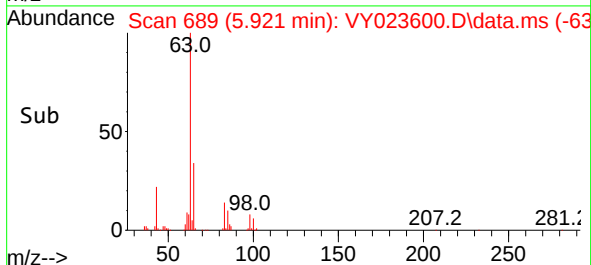
Reviewed By :Amit Patel 10/29/2025  
 Supervised By :Mahesh Dadoda 10/29/2025

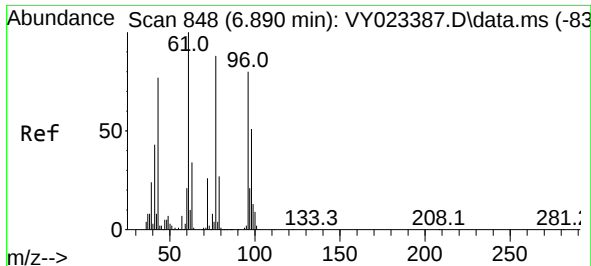


#24  
 1,1-Dichloroethane  
 Concen: 22.076 ug/l  
 RT: 5.921 min Scan# 689  
 Delta R.T. 0.006 min  
 Lab File: VY023600.D  
 Acq: 28 Oct 2025 10:01



Tgt Ion: 63 Resp: 164133  
 Ion Ratio Lower Upper  
 63 100  
 98 8.3 4.3 13.1  
 100 5.8 2.8 8.4





#25

2-Butanone

Concen: 120.241 ug/l

RT: 6.896 min Scan# 848

Delta R.T. 0.006 min

Lab File: VY023600.D

Acq: 28 Oct 2025 10:01

Instrument :

MSVOA\_Y

ClientSampleId :

VY1028SBS01

Tgt Ion: 43 Resp: 136409

Ion Ratio Lower Upper

43 100

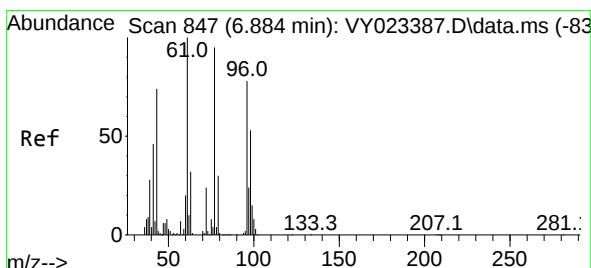
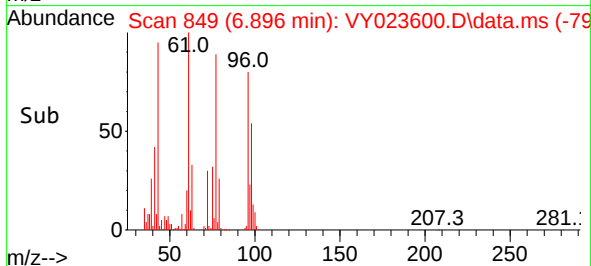
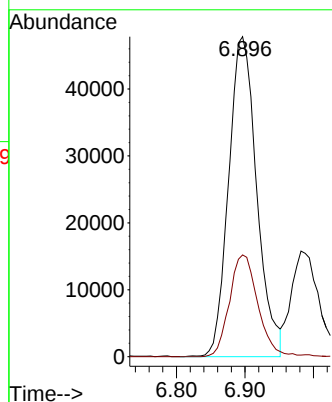
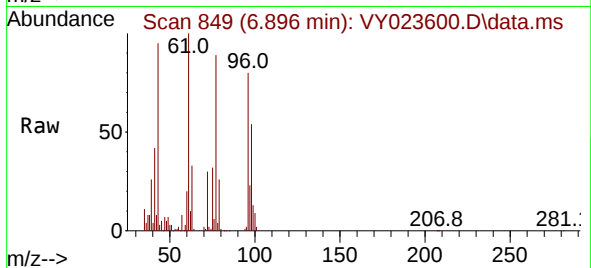
72 31.8 27.4 41.2

Manual Integrations

APPROVED

Reviewed By :Amit Patel 10/29/2025

Supervised By :Mahesh Dadoda 10/29/2025



#26

2,2-Dichloropropane

Concen: 22.202 ug/l

RT: 6.890 min Scan# 848

Delta R.T. 0.006 min

Lab File: VY023600.D

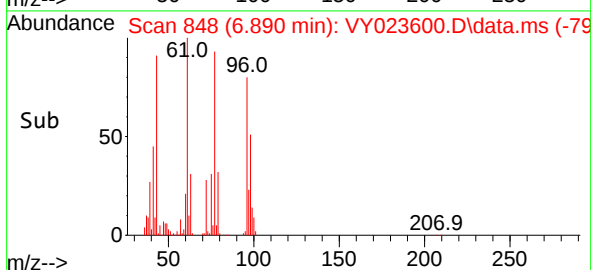
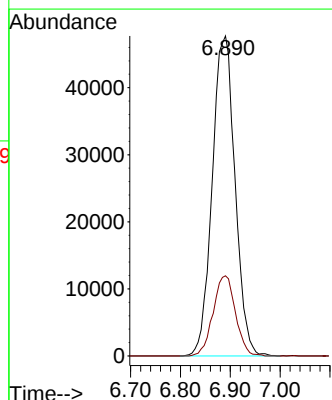
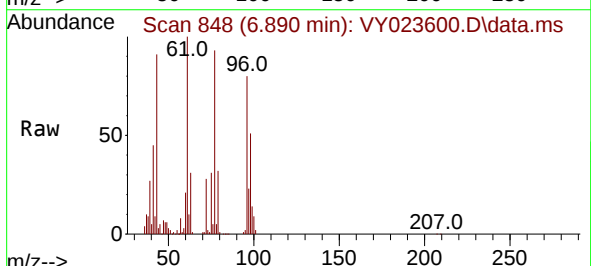
Acq: 28 Oct 2025 10:01

Tgt Ion: 77 Resp: 151471

Ion Ratio Lower Upper

77 100

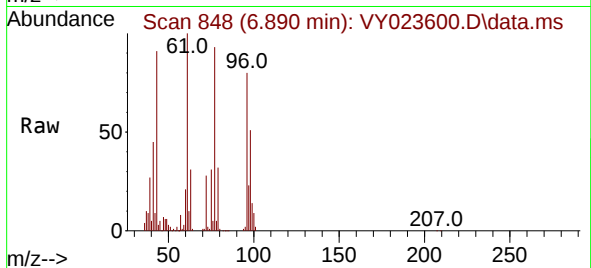
97 24.5 12.1 36.3





#27  
 cis-1,2-Dichloroethene  
 Concen: 21.835 ug/l  
 RT: 6.890 min Scan# 848  
 Delta R.T. -0.000 min  
 Lab File: VY023600.D  
 Acq: 28 Oct 2025 10:01

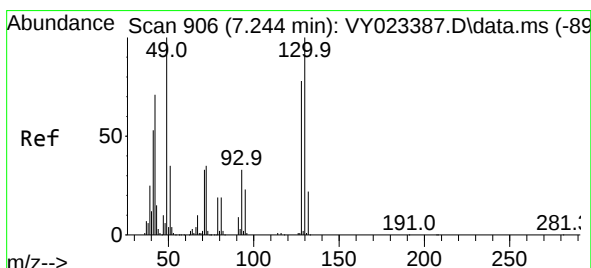
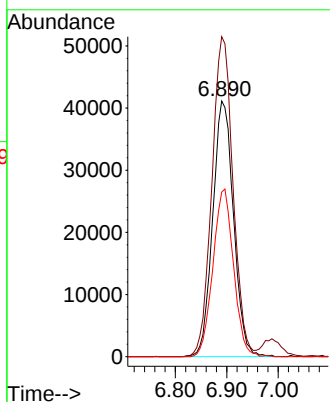
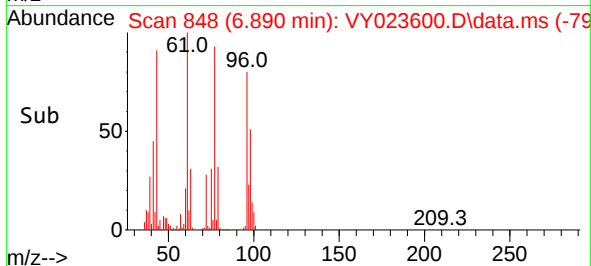
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY1028SBS01



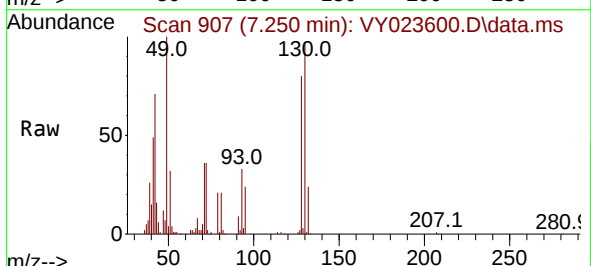
Tgt Ion: 96 Resp: 115619  
 Ion Ratio Lower Upper  
 96 100  
 61 126.9 0.0 258.2  
 98 64.8 0.0 132.0

Manual Integrations  
 APPROVED

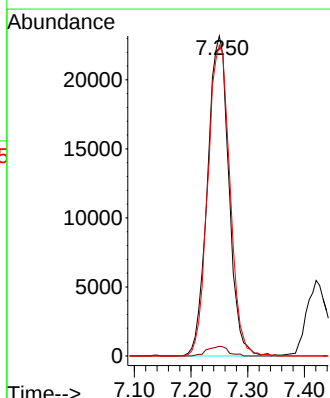
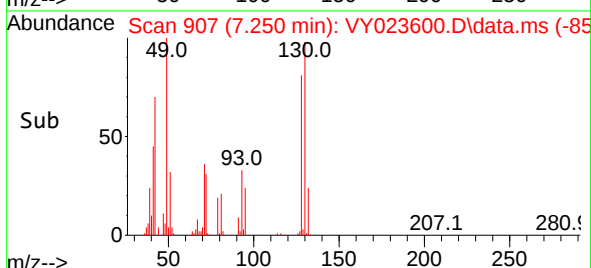
Reviewed By :Amit Patel 10/29/2025  
 Supervised By :Mahesh Dadoda 10/29/2025

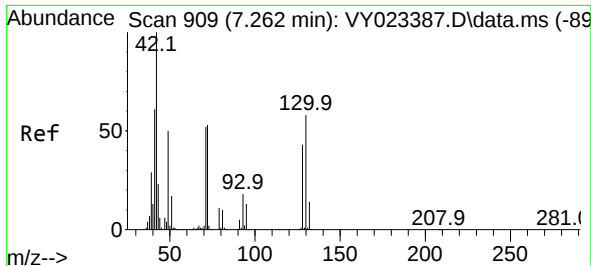


#28  
 Bromochloromethane  
 Concen: 21.893 ug/l  
 RT: 7.250 min Scan# 907  
 Delta R.T. 0.006 min  
 Lab File: VY023600.D  
 Acq: 28 Oct 2025 10:01



Tgt Ion: 49 Resp: 60766  
 Ion Ratio Lower Upper  
 49 100  
 129 3.0 0.0 5.6  
 130 100.2 81.9 122.9





#29

Tetrahydrofuran

Concen: 97.354 ug/l

RT: 7.262 min Scan# 909

Delta R.T. -0.000 min

Lab File: VY023600.D

Acq: 28 Oct 2025 10:01

Instrument :

MSVOA\_Y

ClientSampleId :

VY1028SBS01

Tgt Ion: 42 Resp: 62628

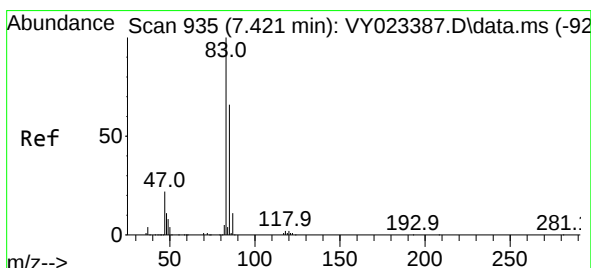
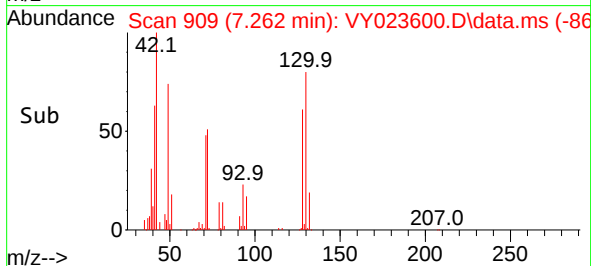
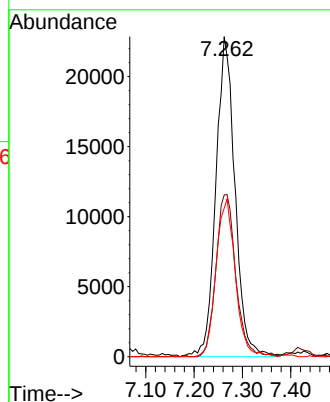
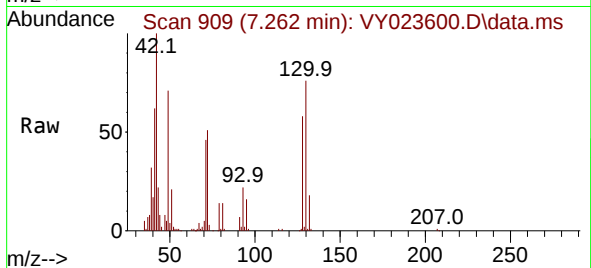
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 42  | 100   |       |       |
| 72  | 52.7  | 43.0  | 64.6  |
| 71  | 49.6  | 40.1  | 60.1  |

Manual Integrations

APPROVED

Reviewed By :Amit Patel 10/29/2025

Supervised By :Mahesh Dadoda 10/29/2025



#30

Chloroform

Concen: 22.428 ug/l

RT: 7.421 min Scan# 935

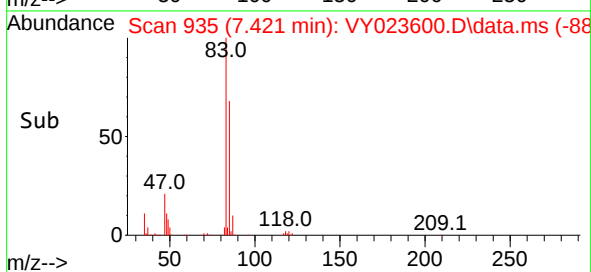
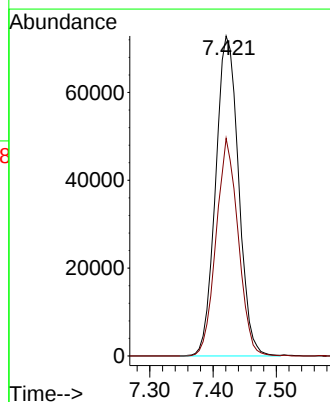
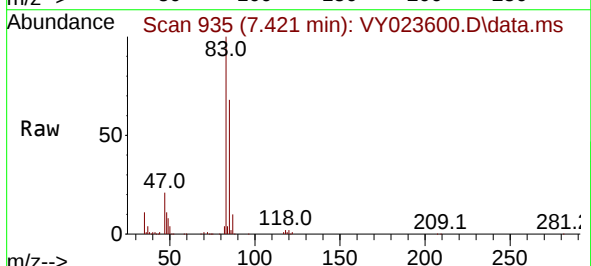
Delta R.T. -0.000 min

Lab File: VY023600.D

Acq: 28 Oct 2025 10:01

Tgt Ion: 83 Resp: 183212

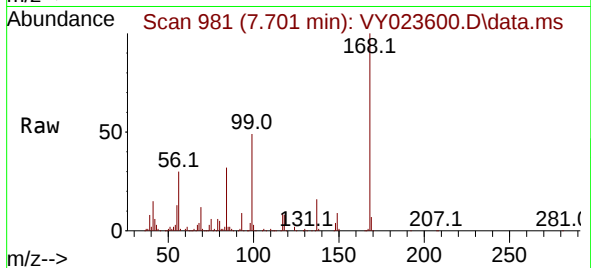
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 85  | 68.0  | 52.5  | 78.7  |





#31  
Cyclohexane  
Concen: 20.532 ug/l  
RT: 7.701 min Scan# 981  
Delta R.T. -0.000 min  
Lab File: VY023600.D  
Acq: 28 Oct 2025 10:01

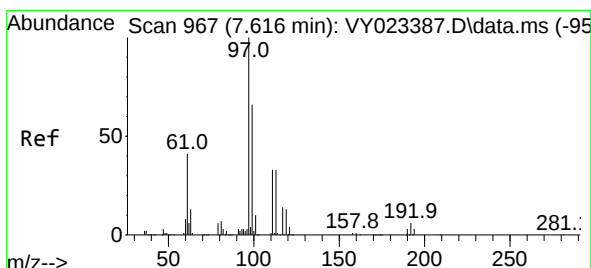
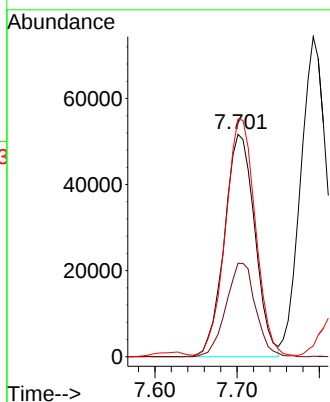
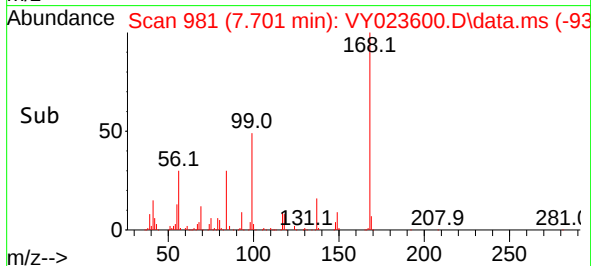
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1028SBS01



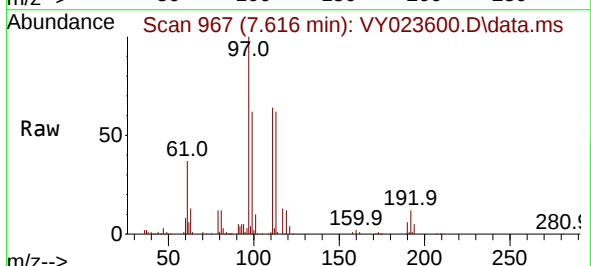
Tgt Ion: 56 Resp: 13331  
Ion Ratio Lower Upper  
56 100  
69 42.0 30.0 45.0  
84 104.7 81.2 121.8

Manual Integrations  
APPROVED

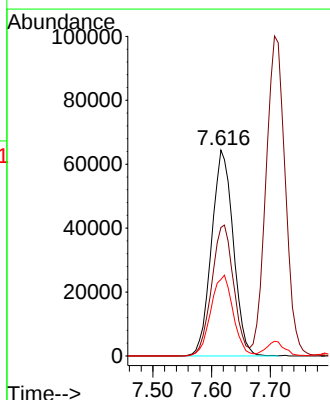
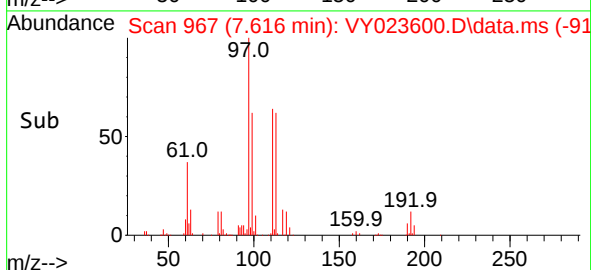
Reviewed By :Amit Patel 10/29/2025  
Supervised By :Mahesh Dadoda 10/29/2025



#32  
1,1,1-Trichloroethane  
Concen: 22.321 ug/l  
RT: 7.616 min Scan# 967  
Delta R.T. -0.000 min  
Lab File: VY023600.D  
Acq: 28 Oct 2025 10:01



Tgt Ion: 97 Resp: 165698  
Ion Ratio Lower Upper  
97 100  
99 64.2 51.4 77.2  
61 40.3 31.9 47.9





#33

1,2-Dichloroethane-d4

Concen: 50.305 ug/l

RT: 8.061 min Scan# 1040

Delta R.T. -0.000 min

Lab File: VY023600.D

Acq: 28 Oct 2025 10:01

Instrument :

MSVOA\_Y

ClientSampleId :

VY1028SBS01

Tgt Ion: 65 Resp: 196350

Ion Ratio Lower Upper

65 100

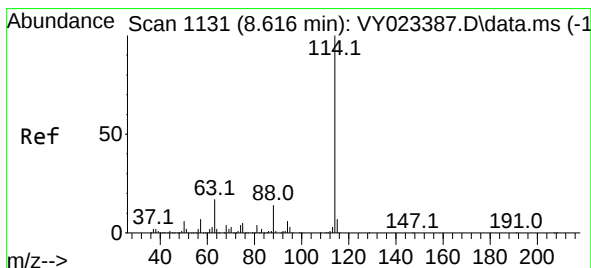
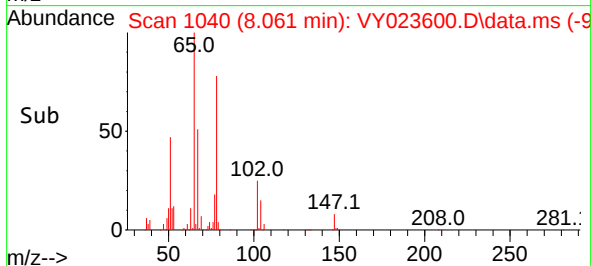
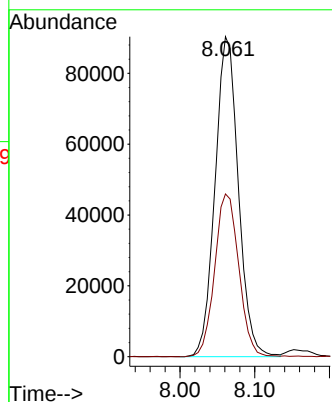
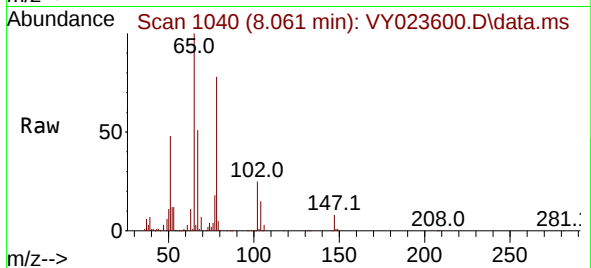
67 52.5 0.0 105.8

Manual Integrations

APPROVED

Reviewed By :Amit Patel 10/29/2025

Supervised By :Mahesh Dadoda 10/29/2025



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.616 min Scan# 1131

Delta R.T. -0.000 min

Lab File: VY023600.D

Acq: 28 Oct 2025 10:01

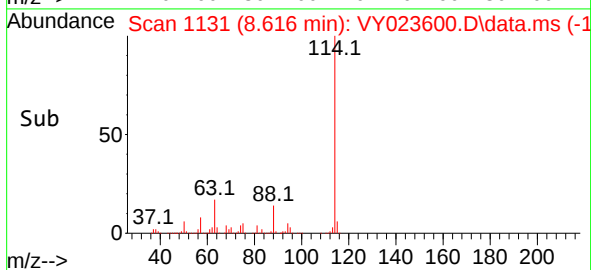
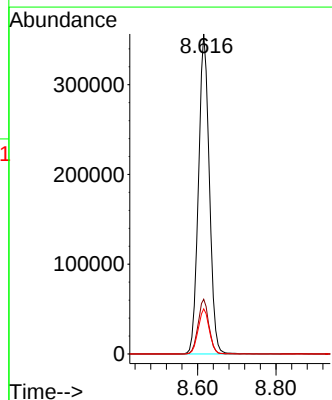
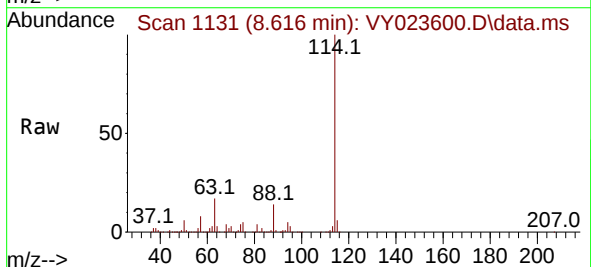
Tgt Ion:114 Resp: 688703

Ion Ratio Lower Upper

114 100

63 17.1 0.0 34.2

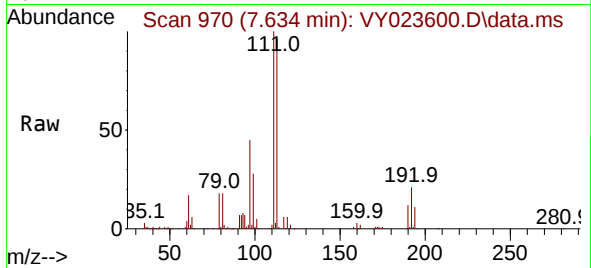
88 14.1 0.0 28.4





#35  
Dibromofluoromethane  
Concen: 52.314 ug/l  
RT: 7.634 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: VY023600.D  
Acq: 28 Oct 2025 10:01

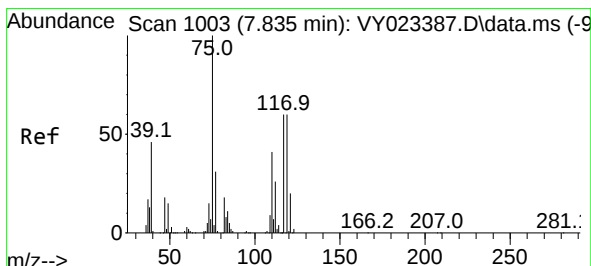
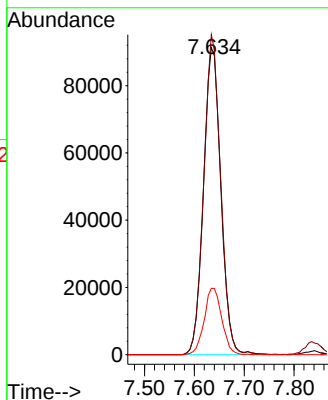
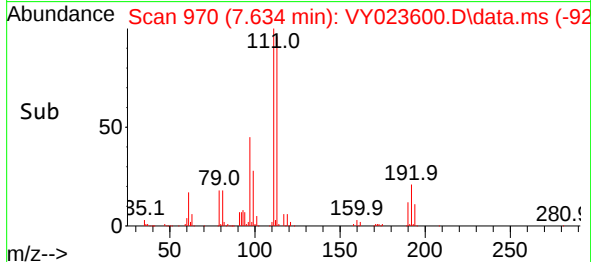
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1028SBS01



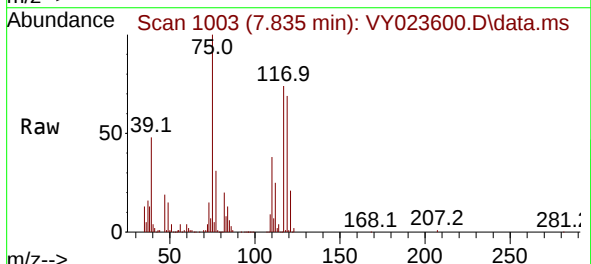
Tgt Ion:113 Resp: 221379  
Ion Ratio Lower Upper  
113 100  
111 100.9 81.8 122.6  
192 21.9 18.0 27.0

Manual Integrations  
APPROVED

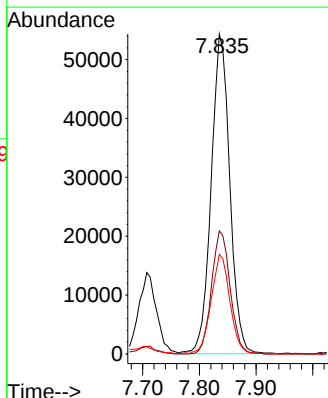
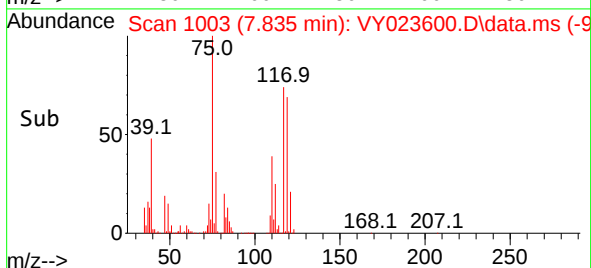
Reviewed By :Amit Patel 10/29/2025  
Supervised By :Mahesh Dadoda 10/29/2025

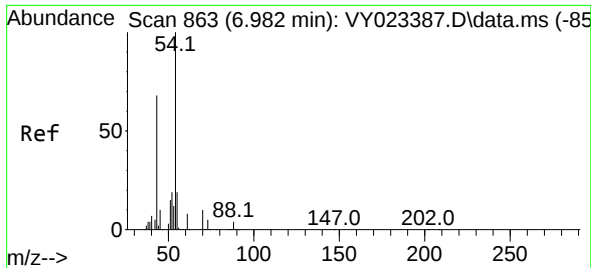


#36  
1,1-Dichloropropene  
Concen: 22.093 ug/l  
RT: 7.835 min Scan# 1003  
Delta R.T. -0.000 min  
Lab File: VY023600.D  
Acq: 28 Oct 2025 10:01



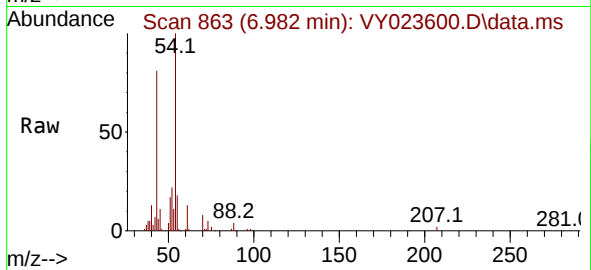
Tgt Ion: 75 Resp: 123774  
Ion Ratio Lower Upper  
75 100  
110 38.5 19.9 59.7  
77 31.6 25.0 37.6





#37  
Ethyl Acetate  
Concen: 20.103 ug/l  
RT: 6.982 min Scan# 80  
Delta R.T. -0.000 min  
Lab File: VY023600.D  
Acq: 28 Oct 2025 10:01

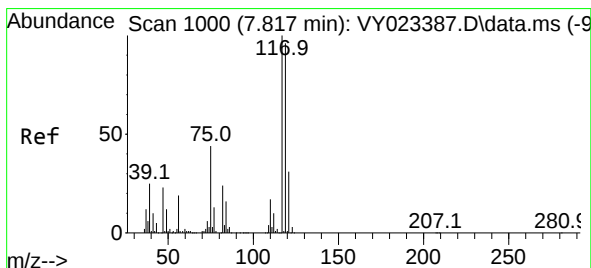
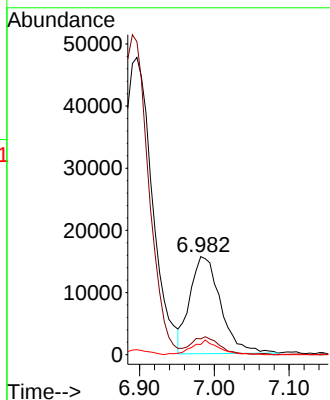
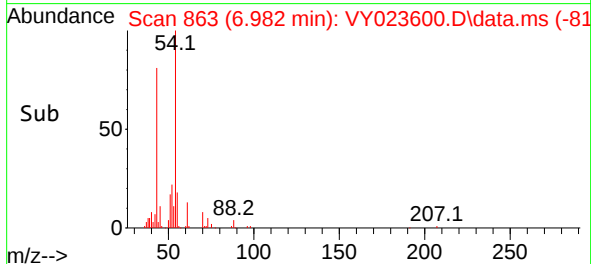
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1028SBS01



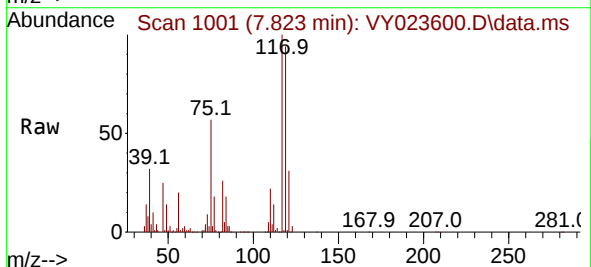
Tgt Ion: 43 Resp: 44619  
Ion Ratio Lower Upper  
43 100  
61 15.9 11.8 17.8  
70 12.8 10.5 15.7

Manual Integrations  
APPROVED

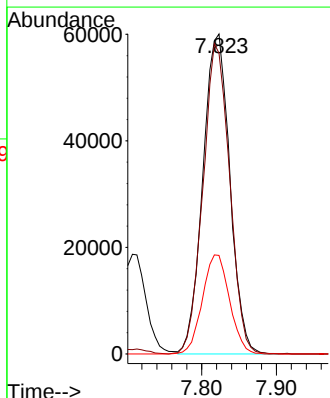
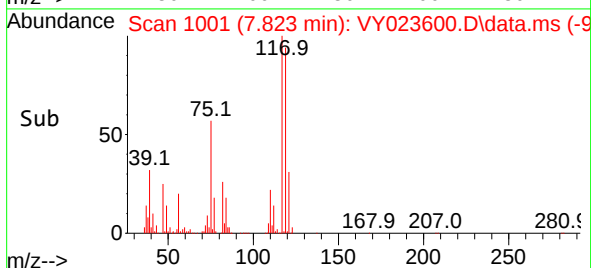
Reviewed By :Amit Patel 10/29/2025  
Supervised By :Mahesh Dadoda 10/29/2025

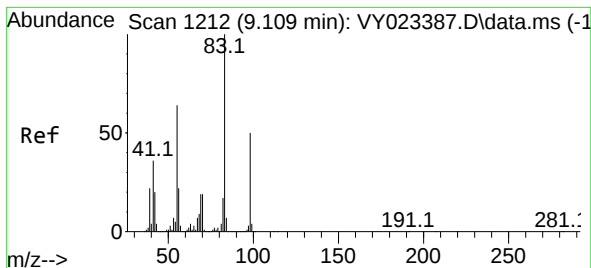


#38  
Carbon Tetrachloride  
Concen: 22.177 ug/l  
RT: 7.823 min Scan# 1001  
Delta R.T. 0.006 min  
Lab File: VY023600.D  
Acq: 28 Oct 2025 10:01



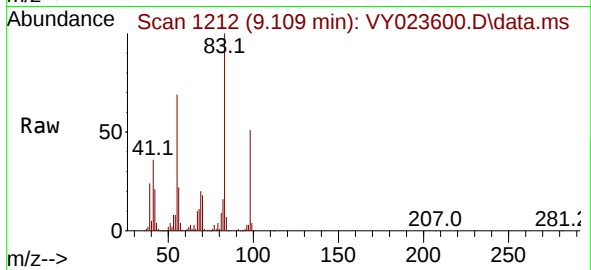
Tgt Ion:117 Resp: 150651  
Ion Ratio Lower Upper  
117 100  
119 93.9 76.8 115.2  
121 30.8 24.5 36.7





#39  
Methylcyclohexane  
Concen: 20.704 ug/l  
RT: 9.109 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VY023600.D  
Acq: 28 Oct 2025 10:01

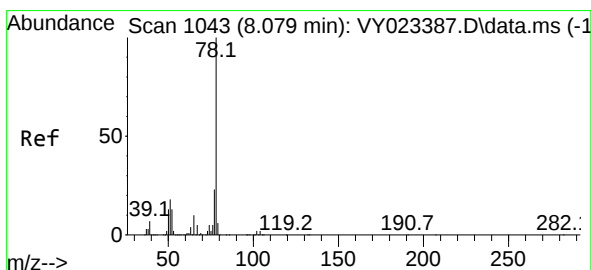
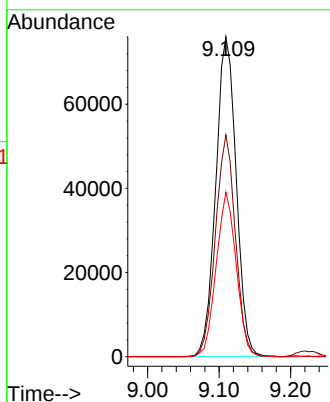
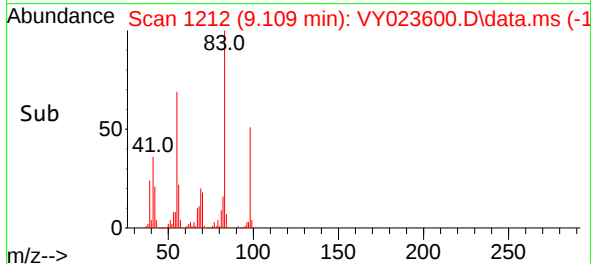
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1028SBS01



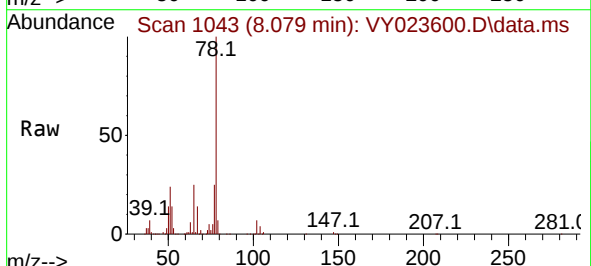
Tgt Ion: 83 Resp: 15102  
Ion Ratio Lower Upper  
83 100  
55 69.3 51.4 77.2  
98 51.4 40.4 60.6

Manual Integrations  
APPROVED

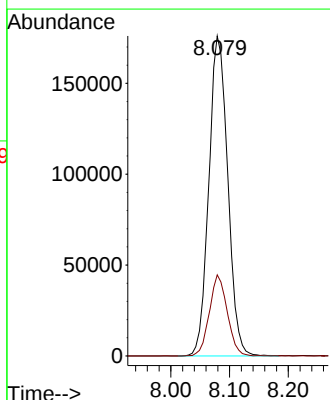
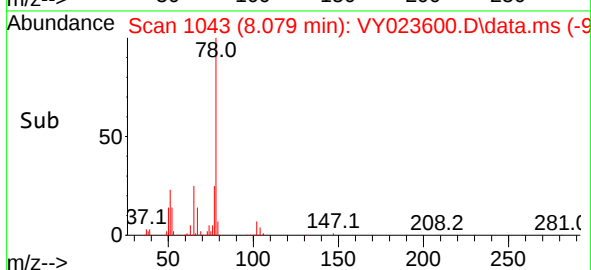
Reviewed By :Amit Patel 10/29/2025  
Supervised By :Mahesh Dadoda 10/29/2025

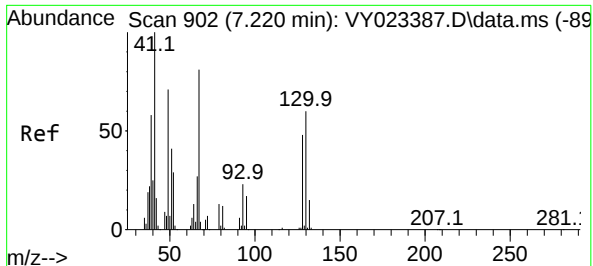


#40  
Benzene  
Concen: 22.190 ug/l  
RT: 8.079 min Scan# 1043  
Delta R.T. -0.000 min  
Lab File: VY023600.D  
Acq: 28 Oct 2025 10:01



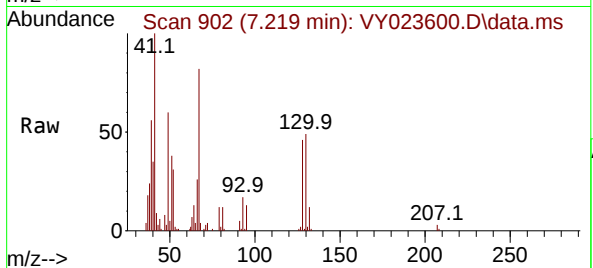
Tgt Ion: 78 Resp: 393698  
Ion Ratio Lower Upper  
78 100  
77 25.4 18.3 27.5





#41  
Methacrylonitrile  
Concen: 16.868 ug/l  
RT: 7.219 min Scan# 902  
Delta R.T. -0.000 min  
Lab File: VY023600.D  
Acq: 28 Oct 2025 10:01

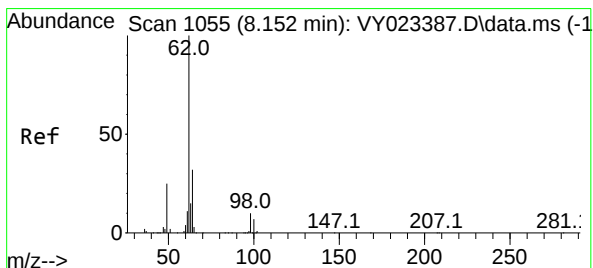
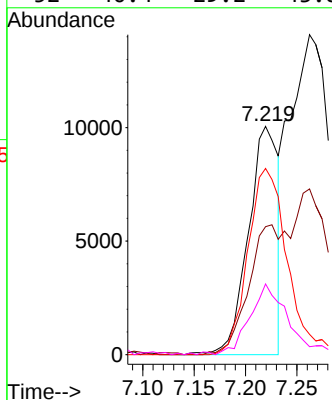
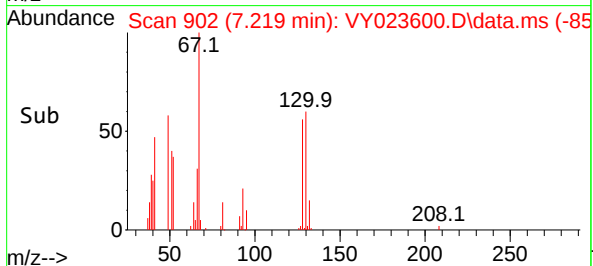
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1028SBS01



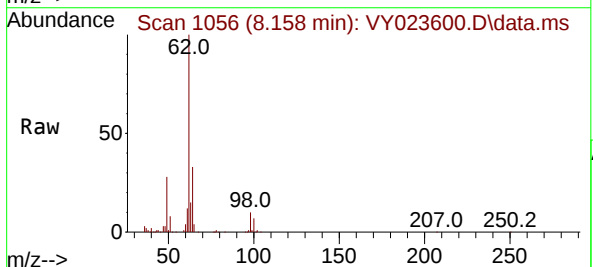
Tgt Ion: 41 Resp: 20248  
Ion Ratio Lower Upper  
41 100  
39 57.7 52.2 78.4  
67 108.5 74.9 112.3  
52 40.4 29.2 43.8

Manual Integrations  
APPROVED

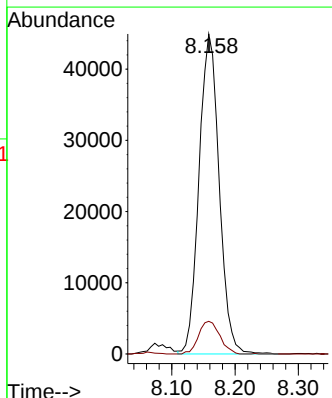
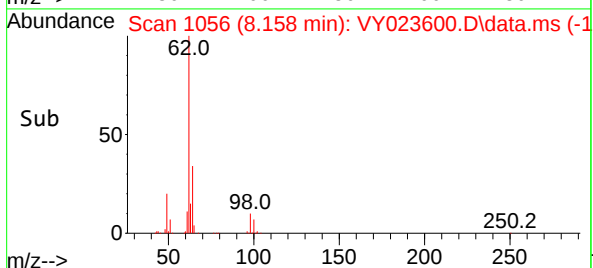
Reviewed By :Amit Patel 10/29/2025  
Supervised By :Mahesh Dadoda 10/29/2025

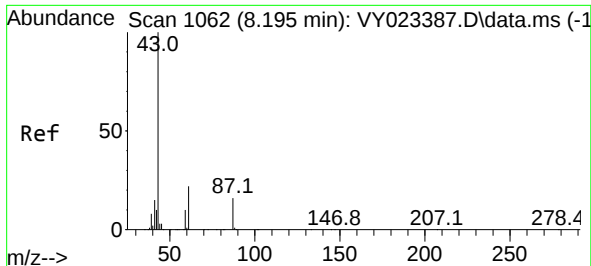


#42  
1,2-Dichloroethane  
Concen: 21.821 ug/l  
RT: 8.158 min Scan# 1056  
Delta R.T. 0.006 min  
Lab File: VY023600.D  
Acq: 28 Oct 2025 10:01



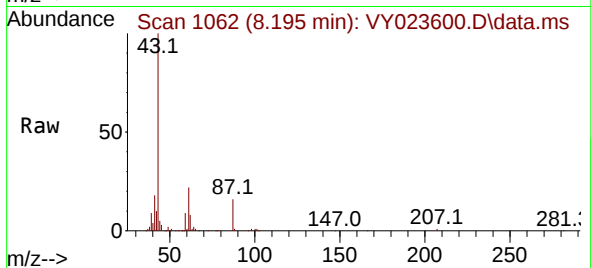
Tgt Ion: 62 Resp: 99846  
Ion Ratio Lower Upper  
62 100  
98 10.7 0.0 21.6





#43  
Isopropyl Acetate  
Concen: 19.455 ug/l  
RT: 8.195 min Scan# 1062  
Delta R.T. -0.000 min  
Lab File: VY023600.D  
Acq: 28 Oct 2025 10:01

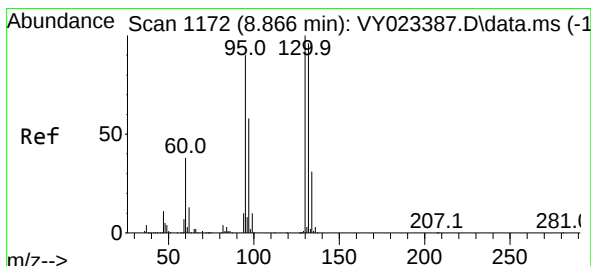
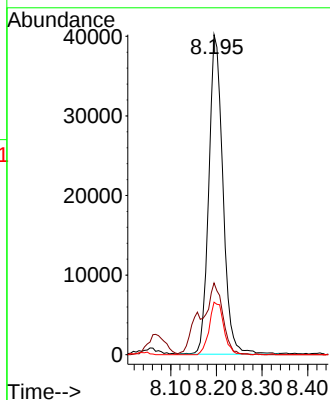
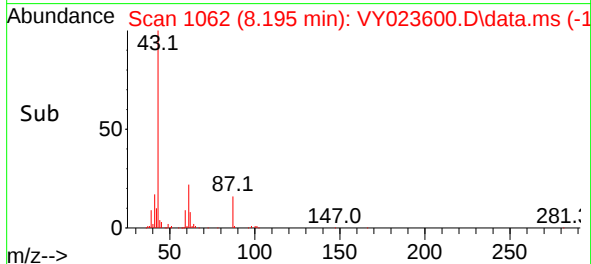
Instrument : MSVOA\_Y  
ClientSampleId : VY1028SBS01



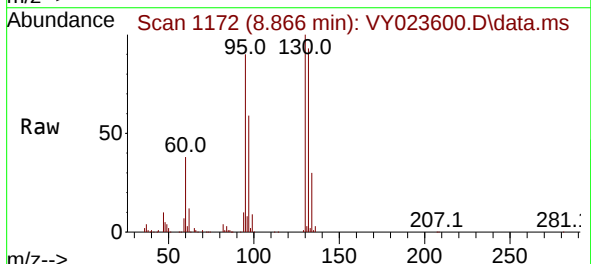
Tgt Ion: 43 Resp: 8610  
Ion Ratio Lower Upper  
43 100  
61 23.8 18.1 27.1  
87 17.0 13.5 20.3

Manual Integrations  
APPROVED

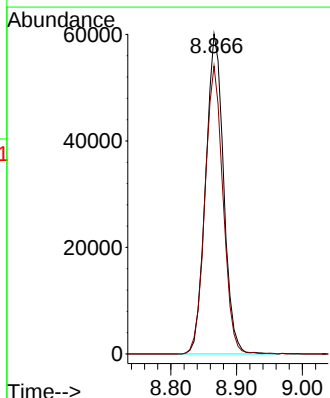
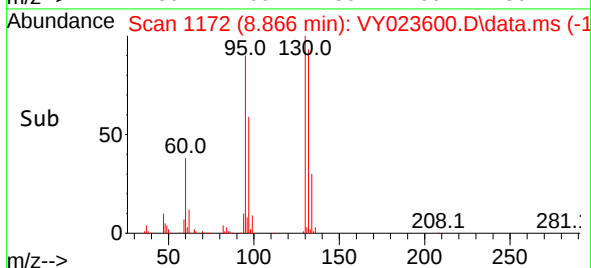
Reviewed By :Amit Patel 10/29/2025  
Supervised By :Mahesh Dadoda 10/29/2025

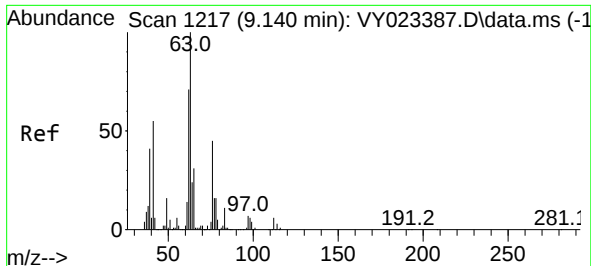


#44  
Trichloroethene  
Concen: 21.940 ug/l  
RT: 8.866 min Scan# 1172  
Delta R.T. -0.000 min  
Lab File: VY023600.D  
Acq: 28 Oct 2025 10:01



Tgt Ion:130 Resp: 113936  
Ion Ratio Lower Upper  
130 100  
95 90.0 0.0 180.6





#45

1,2-Dichloropropane

Concen: 22.307 ug/l

RT: 9.140 min Scan# 1217

Delta R.T. -0.000 min

Lab File: VY023600.D

Acq: 28 Oct 2025 10:01

Instrument :

MSVOA\_Y

ClientSampleId :

VY1028SBS01

Tgt Ion: 63 Resp: 8741

Ion Ratio Lower Upper

63 100

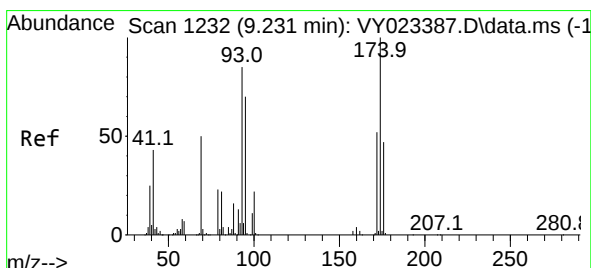
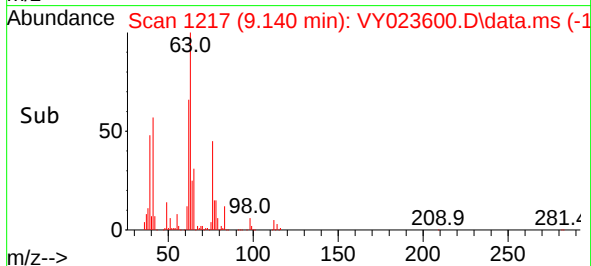
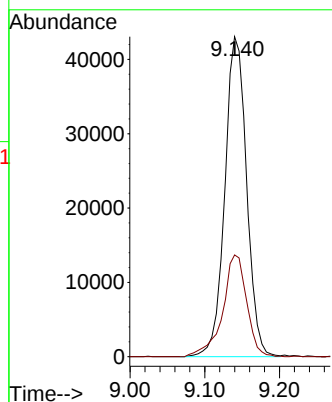
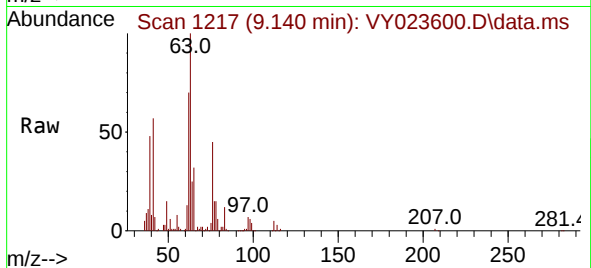
65 31.8 24.9 37.3

Manual Integrations

APPROVED

Reviewed By :Amit Patel 10/29/2025

Supervised By :Mahesh Dadoda 10/29/2025



#46

Dibromomethane

Concen: 21.867 ug/l

RT: 9.231 min Scan# 1232

Delta R.T. -0.000 min

Lab File: VY023600.D

Acq: 28 Oct 2025 10:01

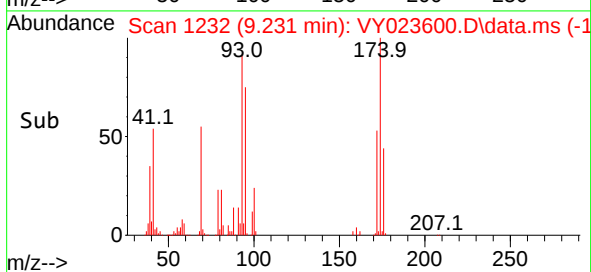
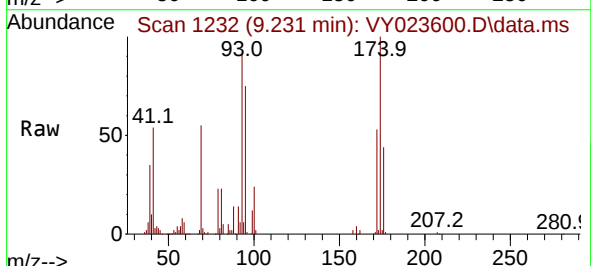
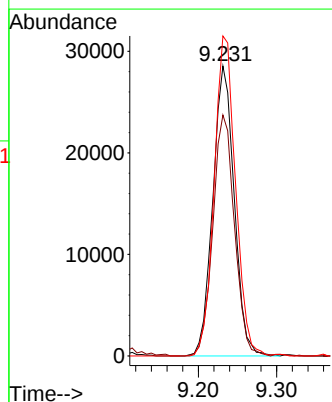
Tgt Ion: 93 Resp: 54187

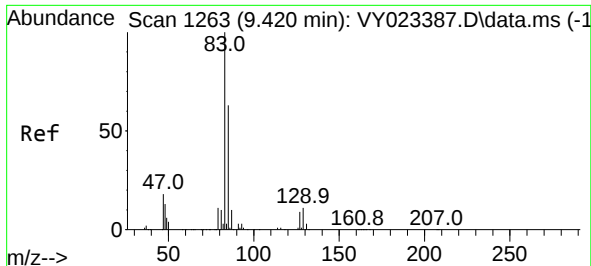
Ion Ratio Lower Upper

93 100

95 83.9 65.4 98.0

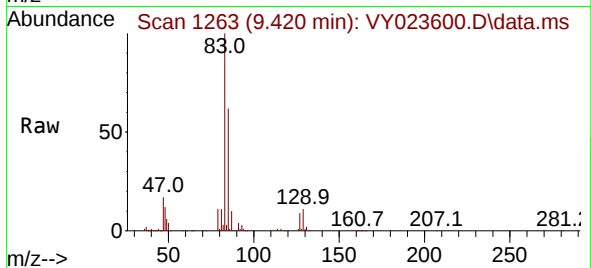
174 110.4 92.9 139.3





#47  
Bromodichloromethane  
Concen: 22.169 ug/l  
RT: 9.420 min Scan# 1263  
Delta R.T. -0.000 min  
Lab File: VY023600.D  
Acq: 28 Oct 2025 10:01

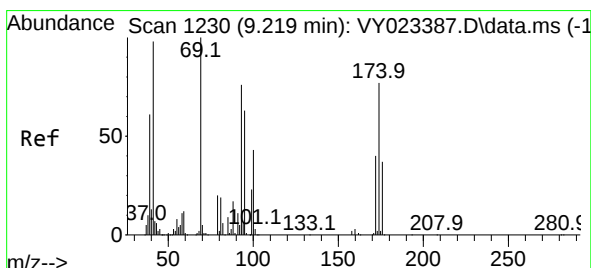
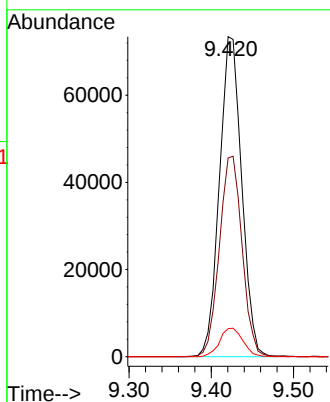
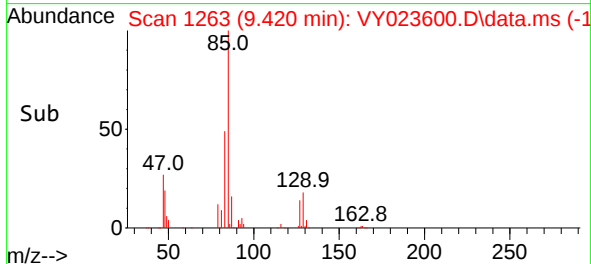
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1028SBS01



Tgt Ion: 83 Resp: 13835  
Ion Ratio Lower Upper  
83 100  
85 62.1 50.8 76.2  
127 8.7 7.4 11.2

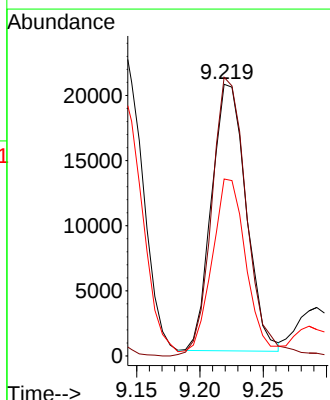
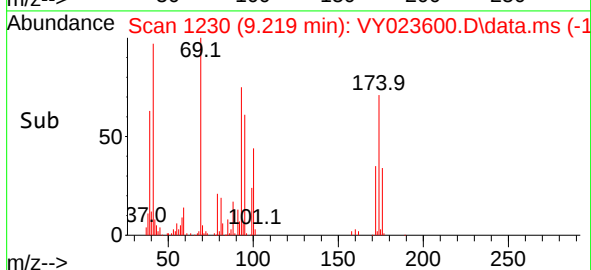
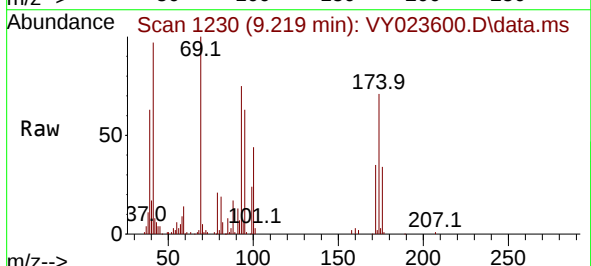
Manual Integrations  
APPROVED

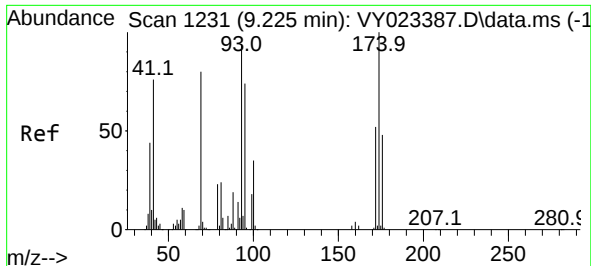
Reviewed By :Amit Patel 10/29/2025  
Supervised By :Mahesh Dadoda 10/29/2025



#48  
Methyl methacrylate  
Concen: 18.681 ug/l  
RT: 9.219 min Scan# 1230  
Delta R.T. -0.000 min  
Lab File: VY023600.D  
Acq: 28 Oct 2025 10:01

Tgt Ion: 41 Resp: 38842  
Ion Ratio Lower Upper  
41 100  
69 105.7 81.0 121.4  
39 65.5 48.2 72.4





#49

1,4-Dioxane

Concen: 394.700 ug/l

RT: 9.225 min Scan# 11340

Delta R.T. -0.000 min

Lab File: VY023600.D

Acq: 28 Oct 2025 10:01

Instrument :

MSVOA\_Y

ClientSampleId :

VY1028SBS01

Tgt Ion: 88 Resp: 11340

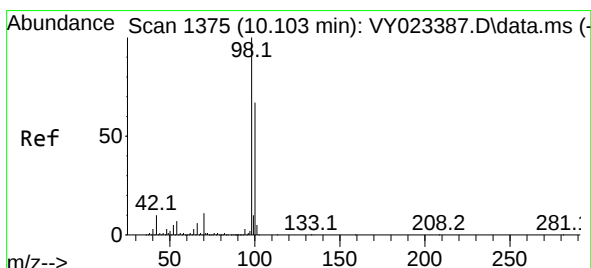
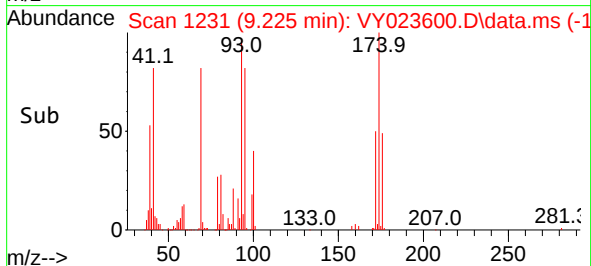
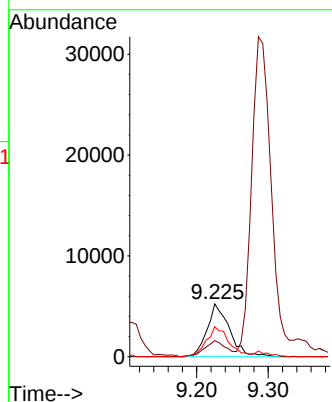
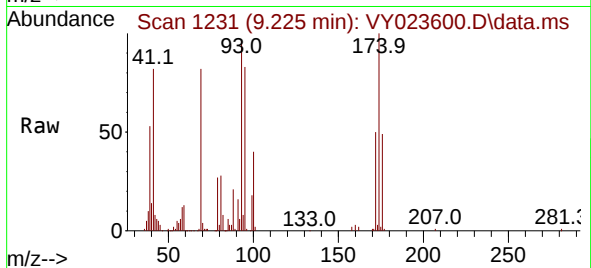
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 88  | 100   |       |       |
| 43  | 30.0  | 21.8  | 32.8  |
| 58  | 56.7  | 46.8  | 70.2  |

Manual Integrations

APPROVED

Reviewed By :Amit Patel 10/29/2025

Supervised By :Mahesh Dadoda 10/29/2025



#50

Toluene-d8

Concen: 51.274 ug/l

RT: 10.109 min Scan# 1376

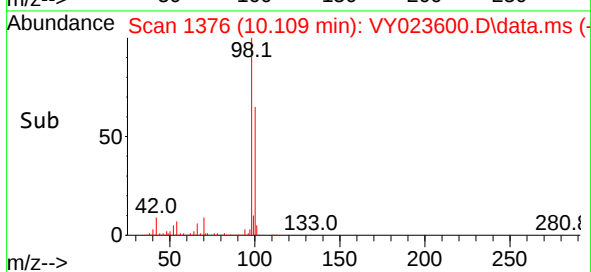
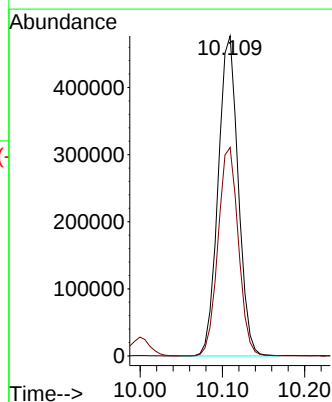
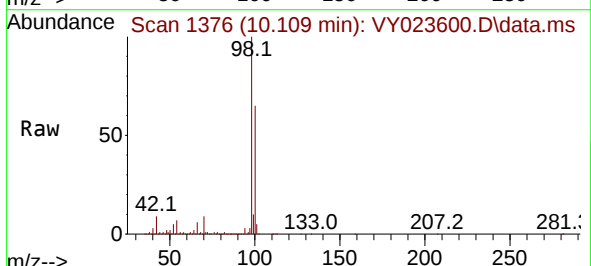
Delta R.T. 0.006 min

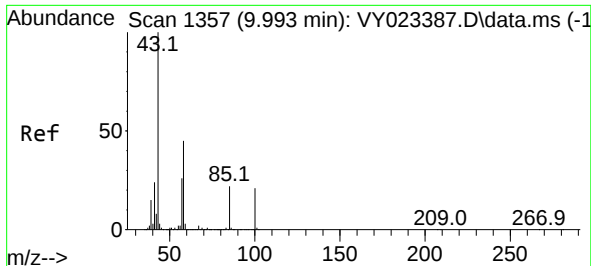
Lab File: VY023600.D

Acq: 28 Oct 2025 10:01

Tgt Ion: 98 Resp: 808043

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 98  | 100   |       |       |
| 100 | 66.0  | 53.0  | 79.4  |





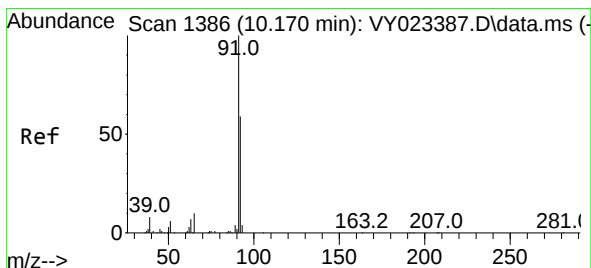
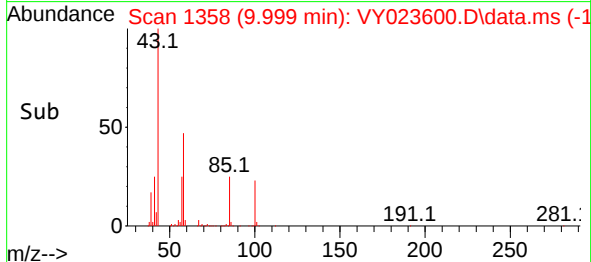
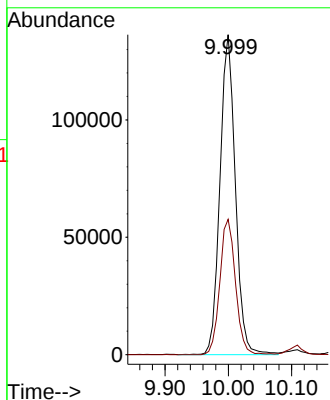
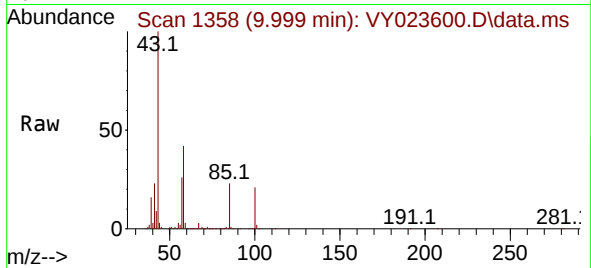
#51  
4-Methyl-2-Pentanone  
Concen: 100.434 ug/l  
RT: 9.999 min Scan# 1357  
Delta R.T. 0.006 min  
Lab File: VY023600.D  
Acq: 28 Oct 2025 10:01

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1028SBS01

Tgt Ion: 43 Resp: 229650  
Ion Ratio Lower Upper  
43 100  
58 43.1 35.3 52.9

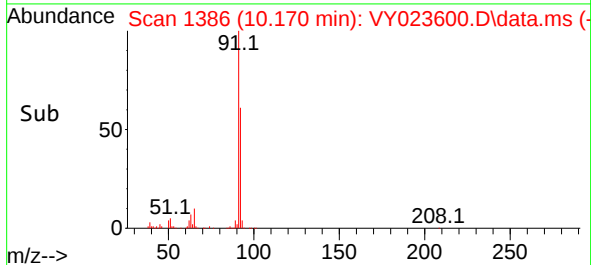
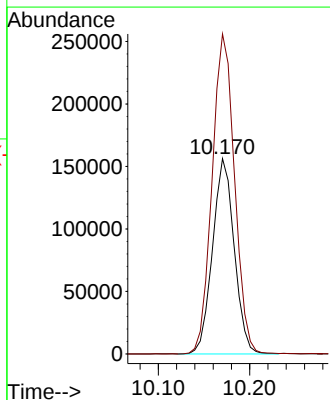
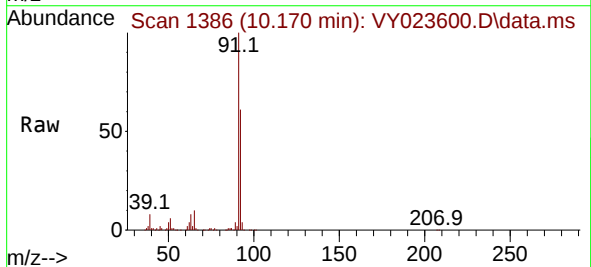
Manual Integrations  
APPROVED

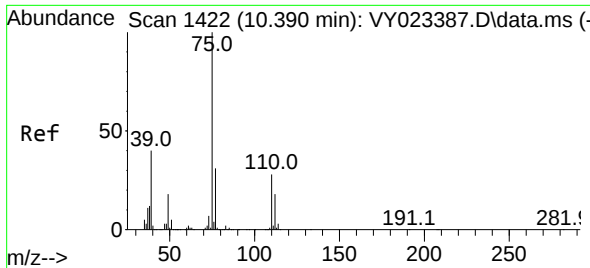
Reviewed By :Amit Patel 10/29/2025  
Supervised By :Mahesh Dadoda 10/29/2025



#52  
Toluene  
Concen: 22.404 ug/l  
RT: 10.170 min Scan# 1386  
Delta R.T. -0.000 min  
Lab File: VY023600.D  
Acq: 28 Oct 2025 10:01

Tgt Ion: 92 Resp: 258089  
Ion Ratio Lower Upper  
92 100  
91 169.4 136.4 204.6





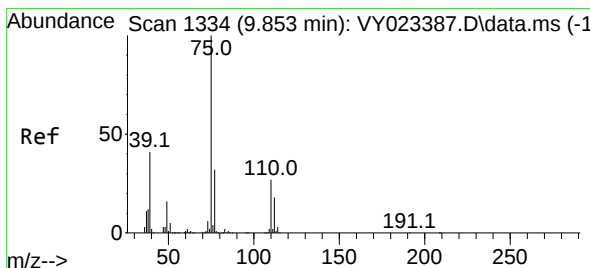
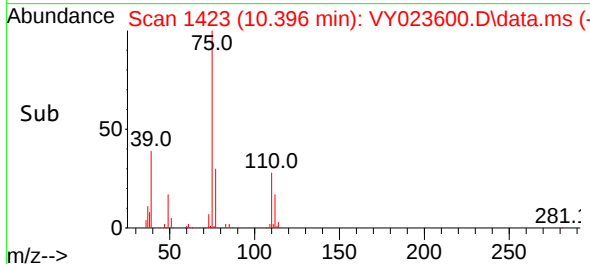
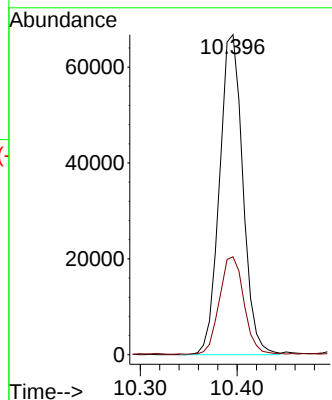
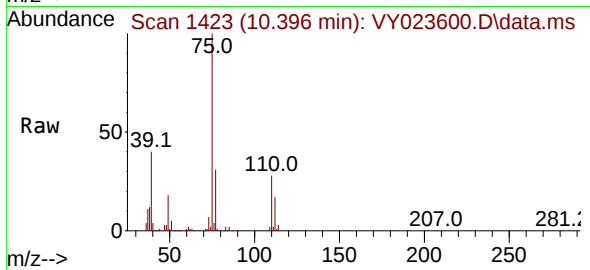
#53  
t-1,3-Dichloropropene  
Concen: 20.637 ug/l  
RT: 10.396 min Scan# 1422  
Delta R.T. 0.006 min  
Lab File: VY023600.D  
Acq: 28 Oct 2025 10:01

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1028SBS01

Tgt Ion: 75 Resp: 11199  
Ion Ratio Lower Upper  
75 100  
77 30.4 25.1 37.7

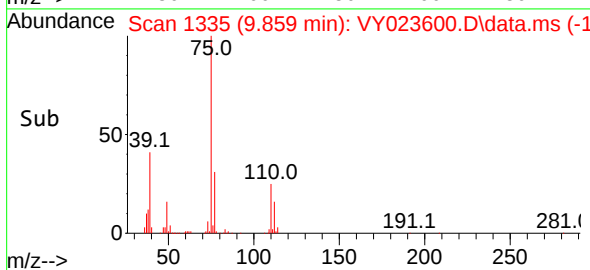
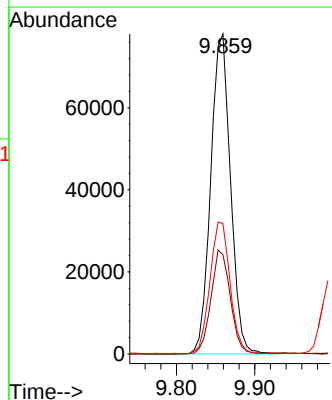
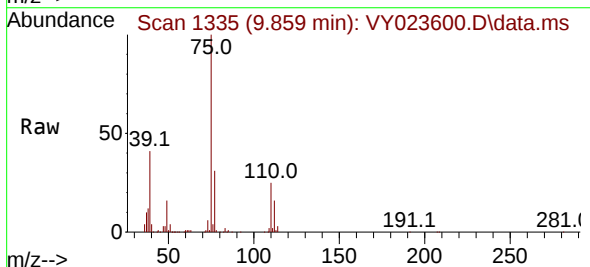
Manual Integrations  
APPROVED

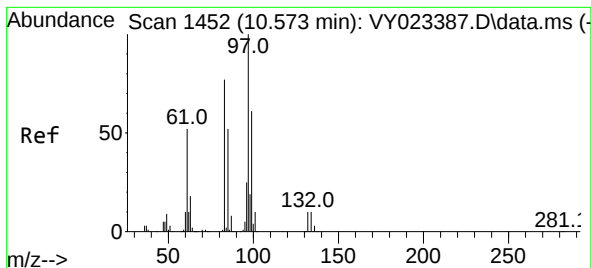
Reviewed By :Amit Patel 10/29/2025  
Supervised By :Mahesh Dadoda 10/29/2025



#54  
cis-1,3-Dichloropropene  
Concen: 21.352 ug/l  
RT: 9.859 min Scan# 1335  
Delta R.T. 0.006 min  
Lab File: VY023600.D  
Acq: 28 Oct 2025 10:01

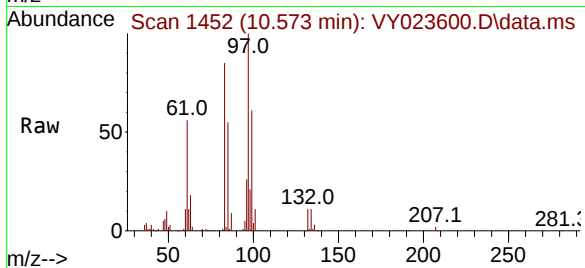
Tgt Ion: 75 Resp: 136753  
Ion Ratio Lower Upper  
75 100  
77 30.9 25.4 38.0  
39 40.7 32.8 49.2





#55  
1,1,2-Trichloroethane  
Concen: 22.042 ug/l  
RT: 10.573 min Scan# 1452  
Delta R.T. -0.000 min  
Lab File: VY023600.D  
Acq: 28 Oct 2025 10:01

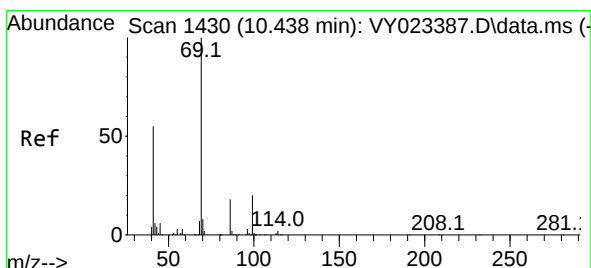
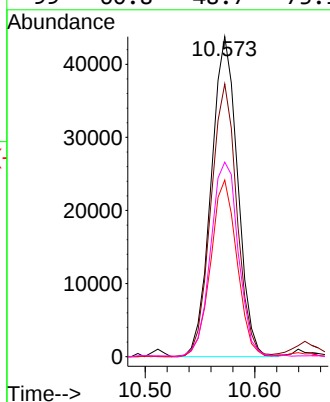
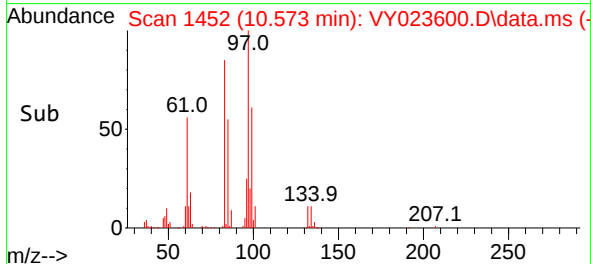
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1028SBS01



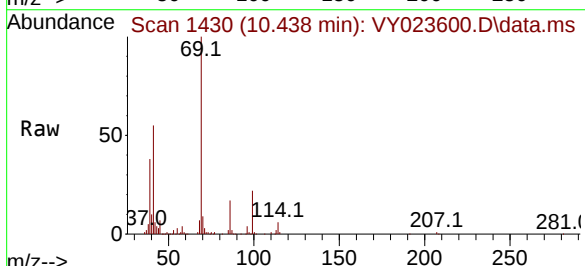
Tgt Ion: 97 Resp: 73452  
Ion Ratio Lower Upper  
97 100  
83 85.0 61.8 92.6  
85 55.2 41.3 61.9  
99 60.8 48.7 73.1

Manual Integrations  
APPROVED

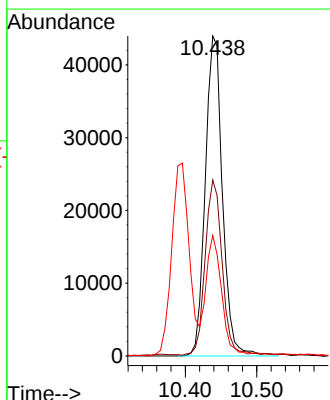
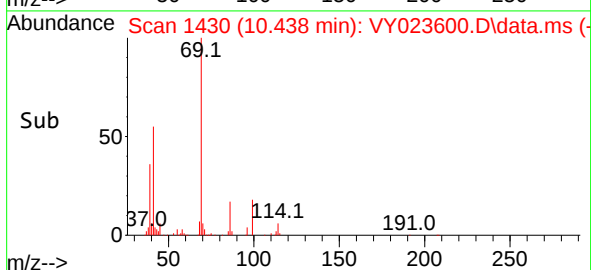
Reviewed By :Amit Patel 10/29/2025  
Supervised By :Mahesh Dadoda 10/29/2025

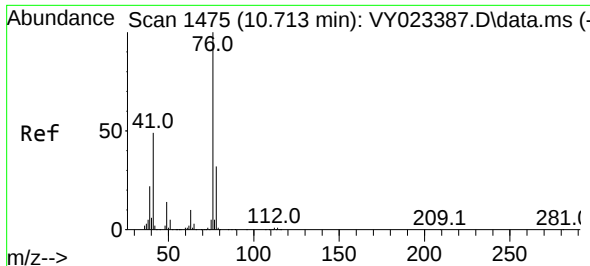


#56  
Ethyl methacrylate  
Concen: 19.129 ug/l  
RT: 10.438 min Scan# 1430  
Delta R.T. -0.000 min  
Lab File: VY023600.D  
Acq: 28 Oct 2025 10:01



Tgt Ion: 69 Resp: 73531  
Ion Ratio Lower Upper  
69 100  
41 53.9 44.6 67.0  
39 32.6 27.0 40.4





#57

1,3-Dichloropropane

Concen: 21.232 ug/l

RT: 10.719 min Scan# 1475

Delta R.T. 0.006 min

Lab File: VY023600.D

Acq: 28 Oct 2025 10:01

Instrument :

MSVOA\_Y

ClientSampleId :

VY1028SBS01

Tgt Ion: 76 Resp: 112114

Ion Ratio Lower Upper

76 100

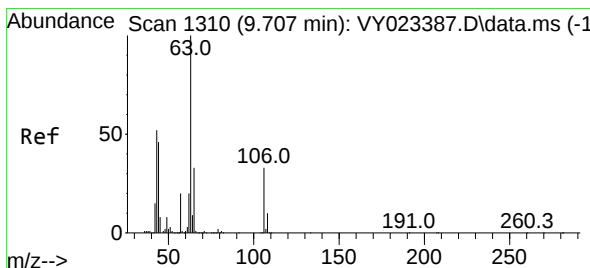
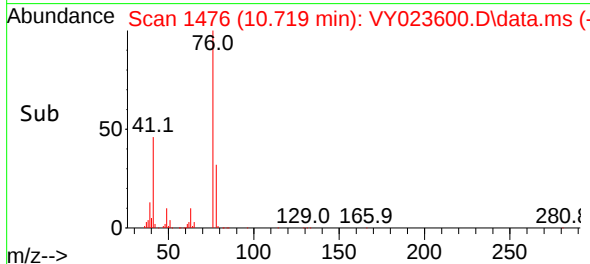
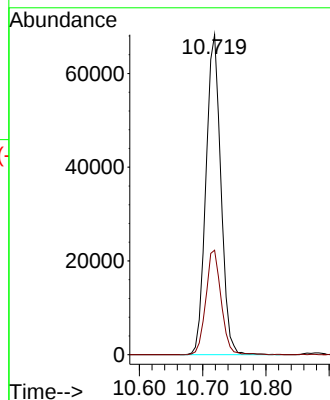
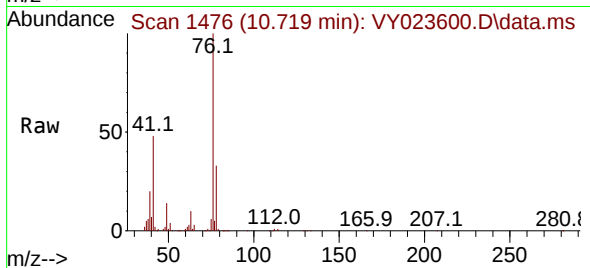
78 33.6 25.9 38.9

Manual Integrations

APPROVED

Reviewed By :Amit Patel 10/29/2025

Supervised By :Mahesh Dadoda 10/29/2025



#58

2-Chloroethyl Vinyl ether

Concen: 76.888 ug/l

RT: 9.713 min Scan# 1311

Delta R.T. 0.006 min

Lab File: VY023600.D

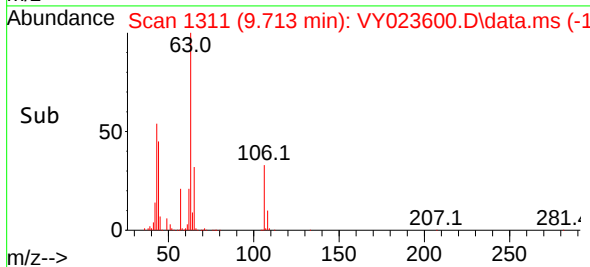
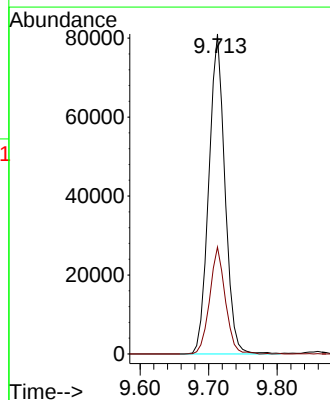
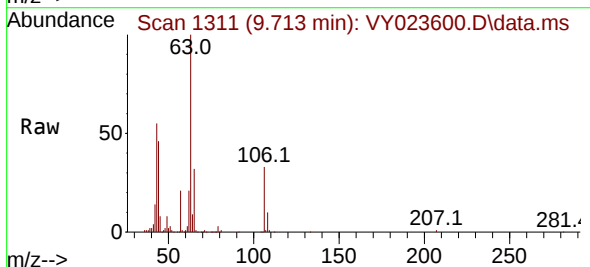
Acq: 28 Oct 2025 10:01

Tgt Ion: 63 Resp: 132397

Ion Ratio Lower Upper

63 100

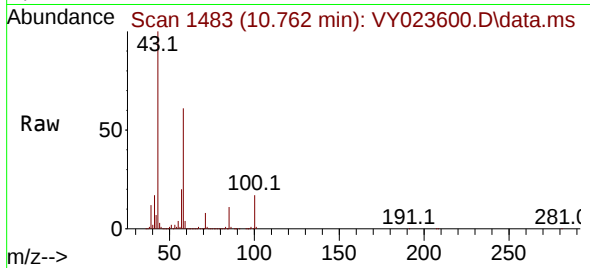
106 32.3 26.6 39.8





#59  
2-Hexanone  
Concen: 112.632 ug/l  
RT: 10.762 min Scan# 1483  
Delta R.T. 0.006 min  
Lab File: VY023600.D  
Acq: 28 Oct 2025 10:01

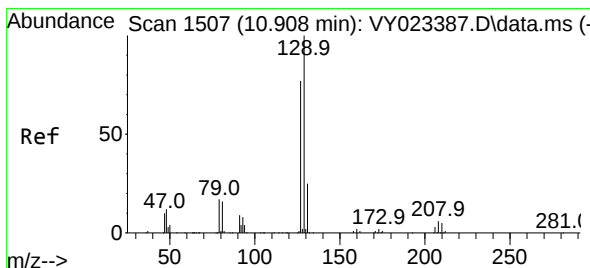
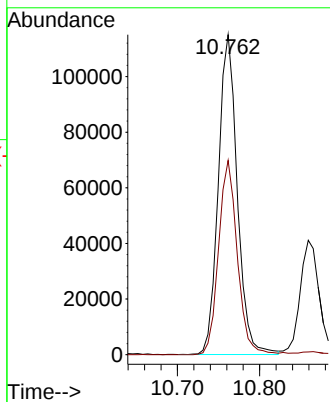
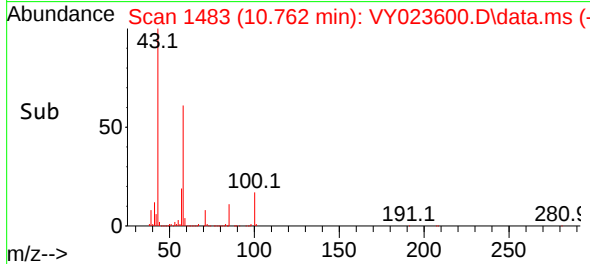
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1028SBS01



Tgt Ion: 43 Resp: 184050  
Ion Ratio Lower Upper  
43 100  
58 60.1 30.5 91.5

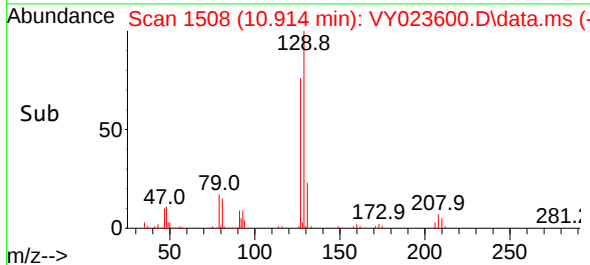
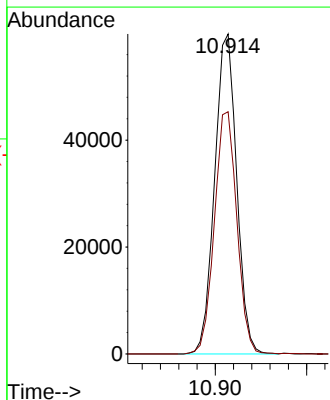
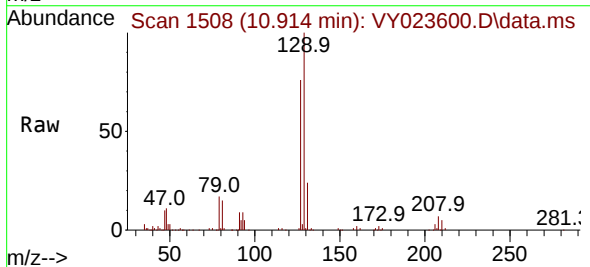
Manual Integrations  
APPROVED

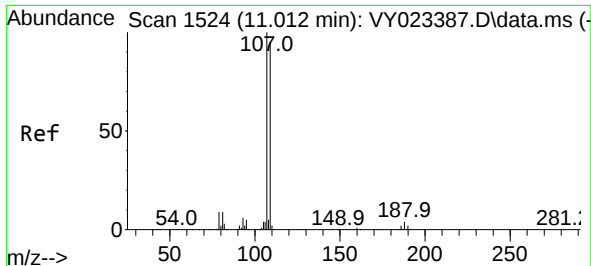
Reviewed By :Amit Patel 10/29/2025  
Supervised By :Mahesh Dadoda 10/29/2025



#60  
Dibromochloromethane  
Concen: 21.470 ug/l  
RT: 10.914 min Scan# 1508  
Delta R.T. 0.006 min  
Lab File: VY023600.D  
Acq: 28 Oct 2025 10:01

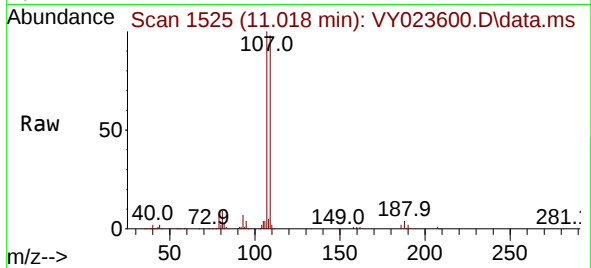
Tgt Ion:129 Resp: 100306  
Ion Ratio Lower Upper  
129 100  
127 77.3 38.6 115.7





#61  
1,2-Dibromoethane  
Concen: 21.319 ug/l  
RT: 11.018 min Scan# 1524  
Delta R.T. 0.006 min  
Lab File: VY023600.D  
Acq: 28 Oct 2025 10:01

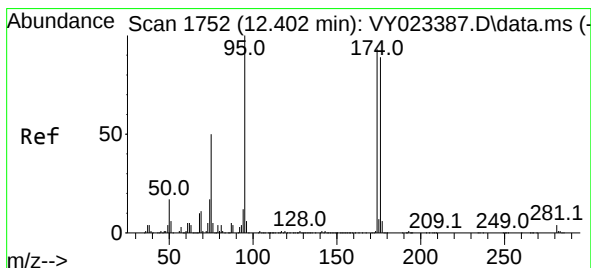
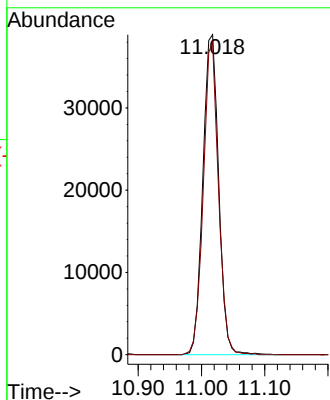
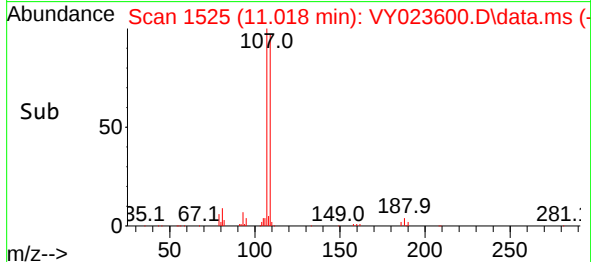
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1028SBS01



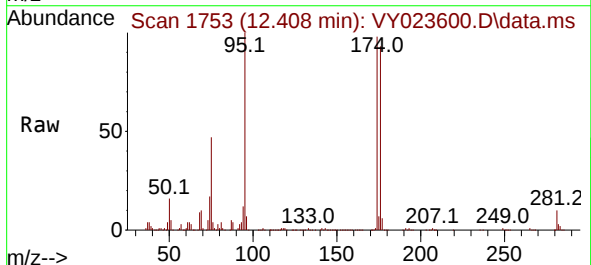
Tgt Ion:107 Resp: 67752  
Ion Ratio Lower Upper  
107 100  
109 93.8 76.1 114.1

Manual Integrations  
APPROVED

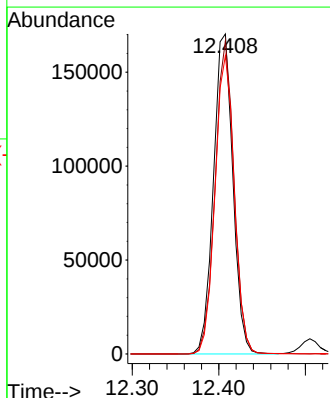
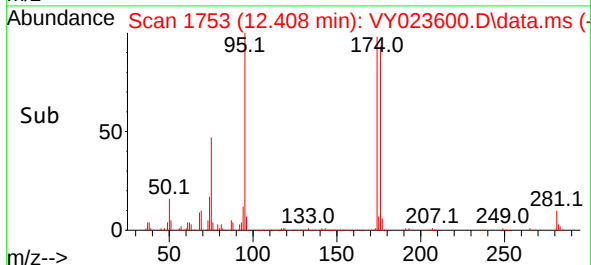
Reviewed By :Amit Patel 10/29/2025  
Supervised By :Mahesh Dadoda 10/29/2025

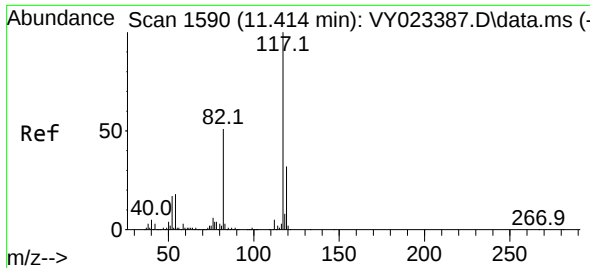


#62  
4-Bromofluorobenzene  
Concen: 51.055 ug/l  
RT: 12.408 min Scan# 1753  
Delta R.T. 0.006 min  
Lab File: VY023600.D  
Acq: 28 Oct 2025 10:01



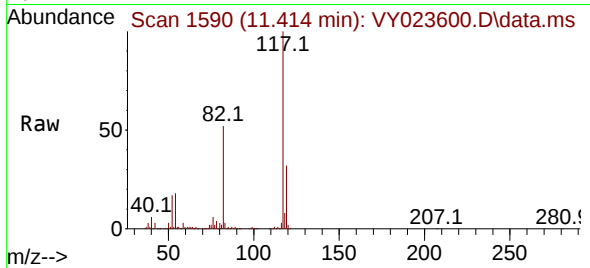
Tgt Ion: 95 Resp: 265636  
Ion Ratio Lower Upper  
95 100  
174 95.3 0.0 192.8  
176 92.4 0.0 187.6





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.414 min Scan# 1590  
Delta R.T. -0.000 min  
Lab File: VY023600.D  
Acq: 28 Oct 2025 10:01

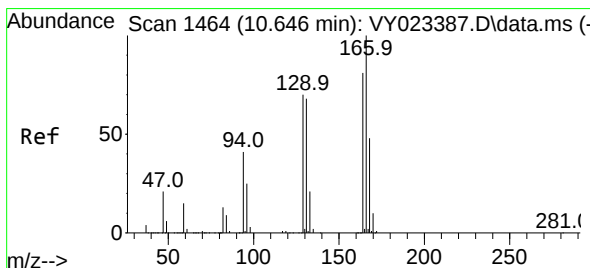
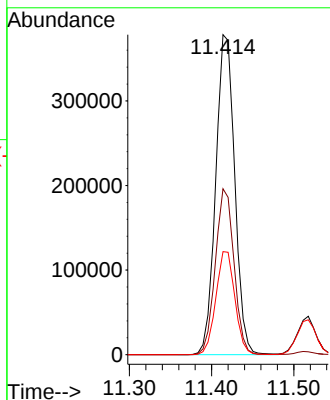
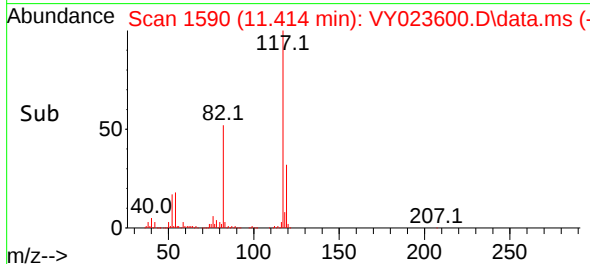
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1028SBS01



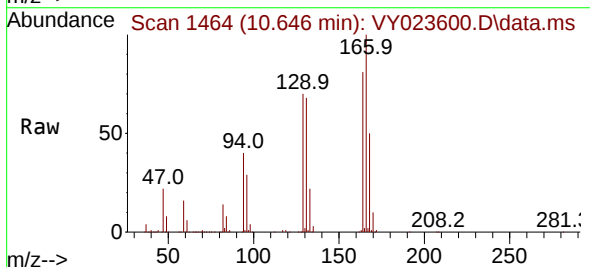
Tgt Ion:117 Resp: 60832  
Ion Ratio Lower Upper  
117 100  
82 51.8 41.0 61.4  
119 32.2 25.6 38.4

Manual Integrations  
APPROVED

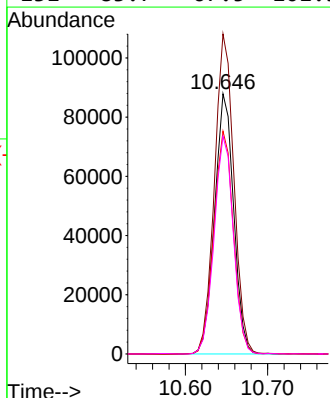
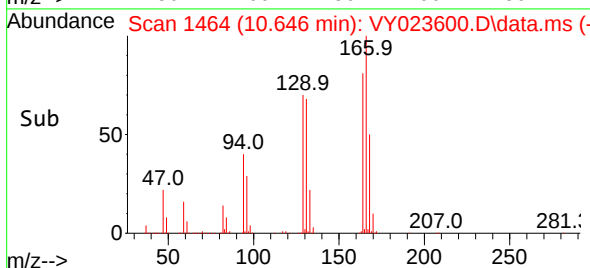
Reviewed By :Amit Patel 10/29/2025  
Supervised By :Mahesh Dadoda 10/29/2025



#64  
Tetrachloroethene  
Concen: 22.667 ug/l  
RT: 10.646 min Scan# 1464  
Delta R.T. -0.000 min  
Lab File: VY023600.D  
Acq: 28 Oct 2025 10:01



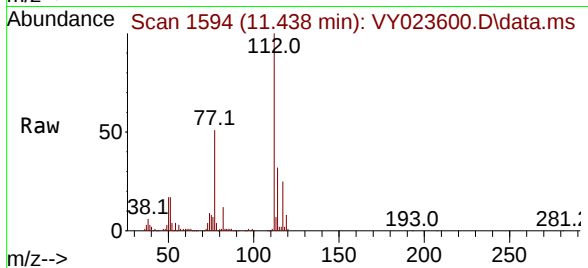
Tgt Ion:164 Resp: 142374  
Ion Ratio Lower Upper  
164 100  
166 123.0 99.4 149.0  
129 85.6 69.4 104.2  
131 83.7 67.5 101.3





#65  
Chlorobenzene  
Concen: 21.649 ug/l  
RT: 11.438 min Scan# 111  
Delta R.T. -0.000 min  
Lab File: VY023600.D  
Acq: 28 Oct 2025 10:01

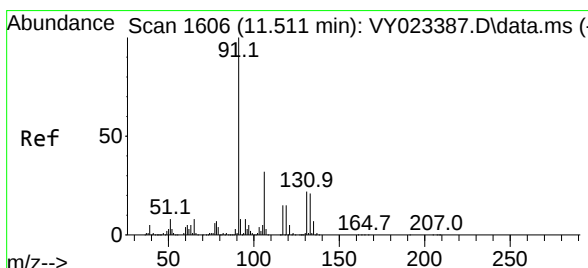
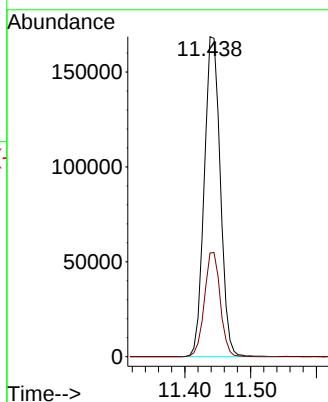
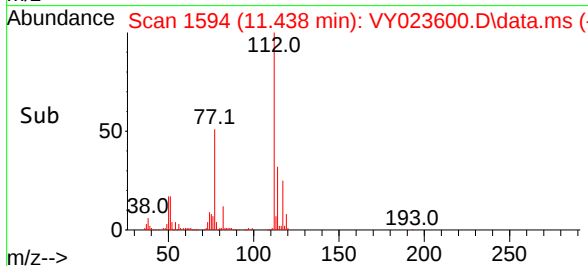
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1028SBS01



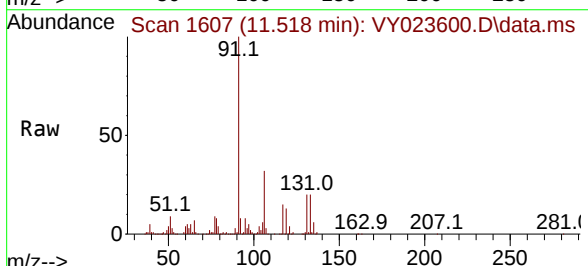
Tgt Ion:112 Resp: 286438  
Ion Ratio Lower Upper  
112 100  
114 32.4 25.6 38.4

Manual Integrations  
APPROVED

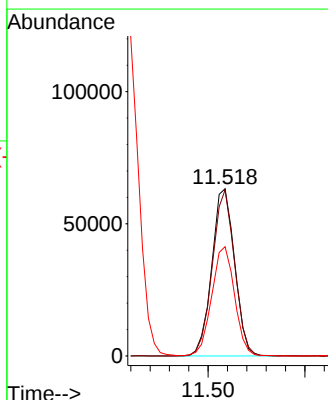
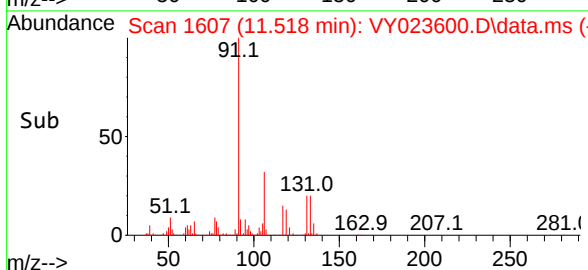
Reviewed By :Amit Patel 10/29/2025  
Supervised By :Mahesh Dadoda 10/29/2025



#66  
1,1,1,2-Tetrachloroethane  
Concen: 21.998 ug/l  
RT: 11.518 min Scan# 1607  
Delta R.T. 0.006 min  
Lab File: VY023600.D  
Acq: 28 Oct 2025 10:01



Tgt Ion:131 Resp: 103716  
Ion Ratio Lower Upper  
131 100  
133 96.7 48.4 145.2  
119 65.4 32.4 97.2





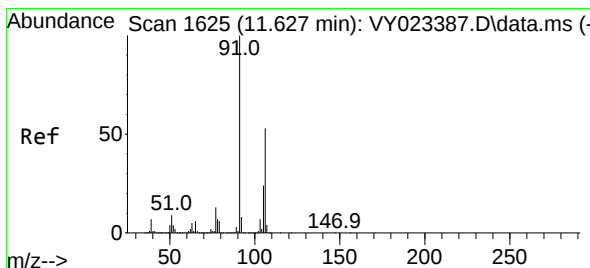
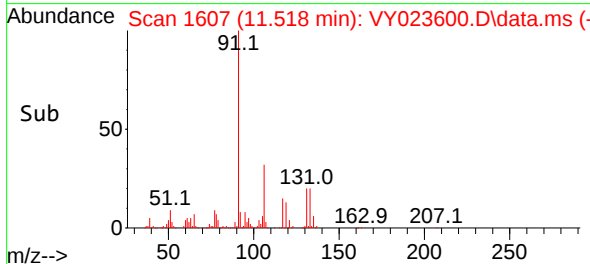
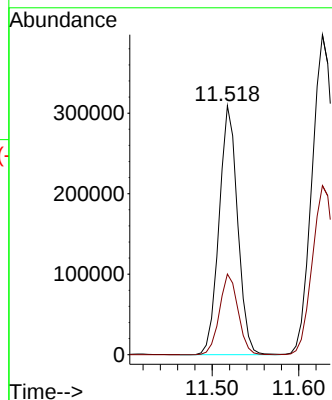
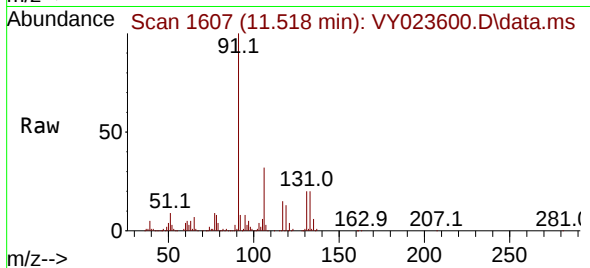
#67  
Ethyl Benzene  
Concen: 21.472 ug/l  
RT: 11.518 min Scan# 1607  
Delta R.T. -0.000 min  
Lab File: VY023600.D  
Acq: 28 Oct 2025 10:01

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1028SBS01

Tgt Ion: 91 Resp: 45986  
Ion Ratio Lower Upper  
91 100  
106 32.4 25.8 38.8

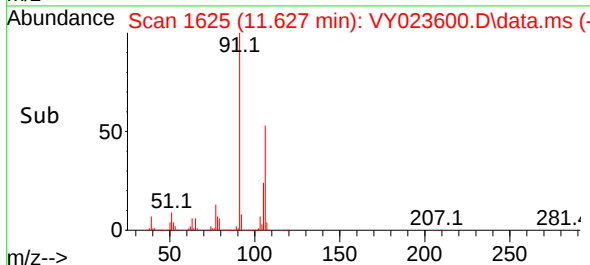
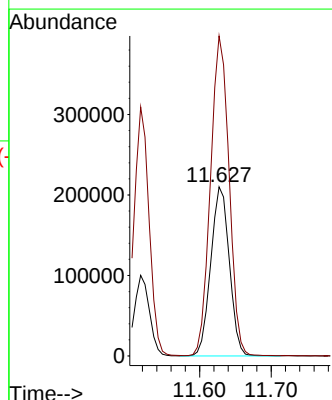
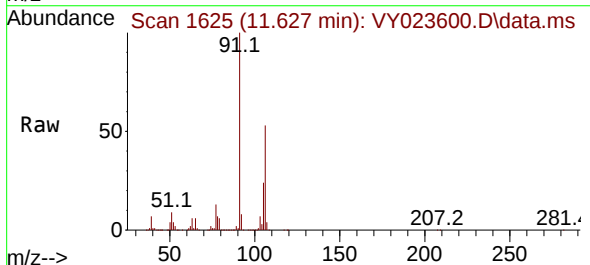
Manual Integrations  
APPROVED

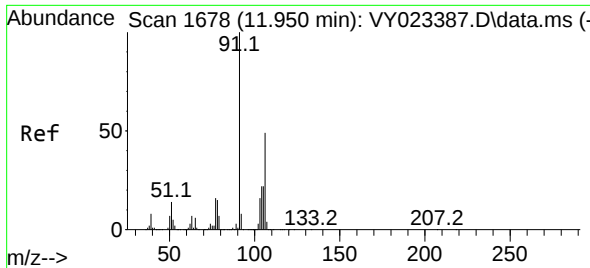
Reviewed By :Amit Patel 10/29/2025  
Supervised By :Mahesh Dadoda 10/29/2025



#68  
m/p-Xylenes  
Concen: 44.012 ug/l  
RT: 11.627 min Scan# 1625  
Delta R.T. -0.000 min  
Lab File: VY023600.D  
Acq: 28 Oct 2025 10:01

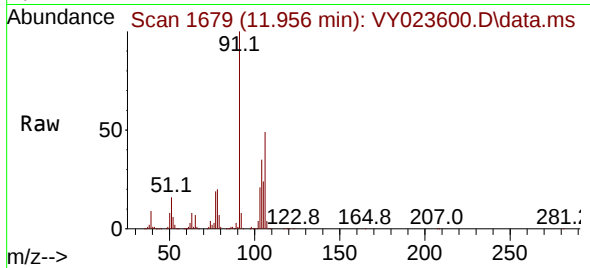
Tgt Ion:106 Resp: 378066  
Ion Ratio Lower Upper  
106 100  
91 189.7 152.6 229.0





#69  
o-Xylene  
Concen: 21.242 ug/l  
RT: 11.956 min Scan# 1679  
Delta R.T. 0.006 min  
Lab File: VY023600.D  
Acq: 28 Oct 2025 10:01

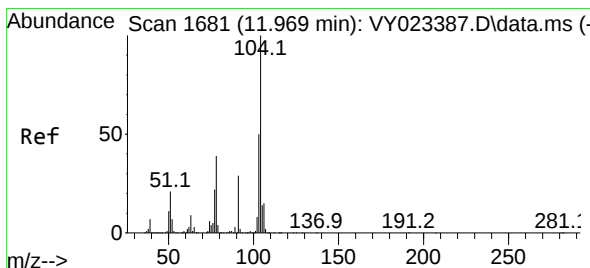
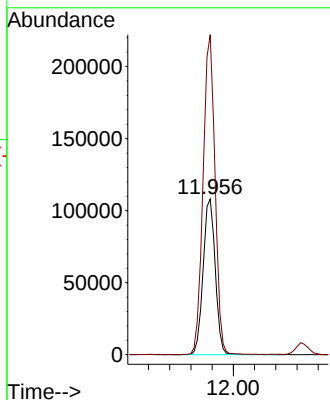
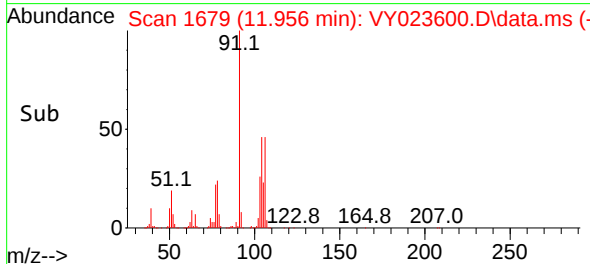
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1028SBS01



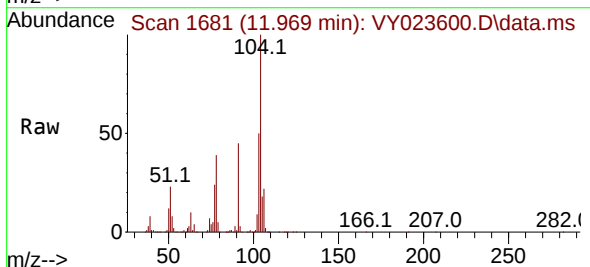
Tgt Ion:106 Resp: 171152  
Ion Ratio Lower Upper  
106 100  
91 203.4 101.4 304.1

Manual Integrations  
APPROVED

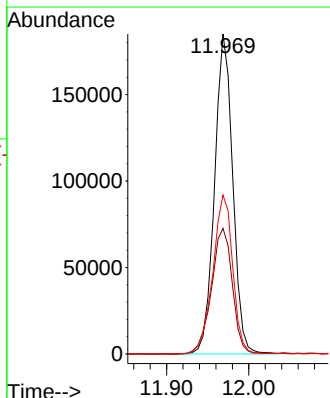
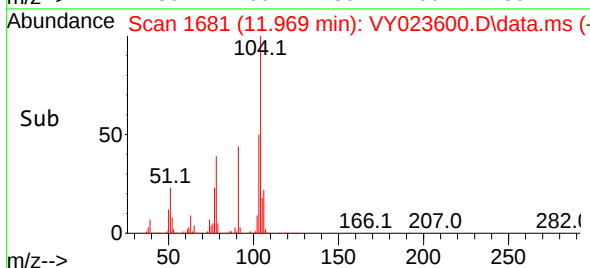
Reviewed By :Amit Patel 10/29/2025  
Supervised By :Mahesh Dadoda 10/29/2025

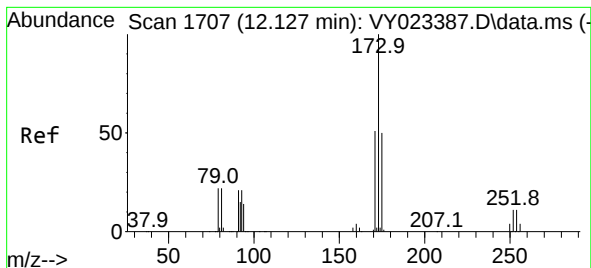


#70  
Styrene  
Concen: 21.500 ug/l  
RT: 11.969 min Scan# 1681  
Delta R.T. -0.000 min  
Lab File: VY023600.D  
Acq: 28 Oct 2025 10:01



Tgt Ion:104 Resp: 284873  
Ion Ratio Lower Upper  
104 100  
78 45.2 36.1 54.1  
103 54.3 43.2 64.8





#71

Bromoform

Concen: 20.745 ug/l

RT: 12.133 min Scan# 1707

Delta R.T. 0.006 min

Lab File: VY023600.D

Acq: 28 Oct 2025 10:01

Instrument :

MSVOA\_Y

ClientSampleId :

VY1028SBS01

Tgt Ion:173 Resp: 60670

Ion Ratio Lower Upper

173 100

175 48.3 24.8 74.3

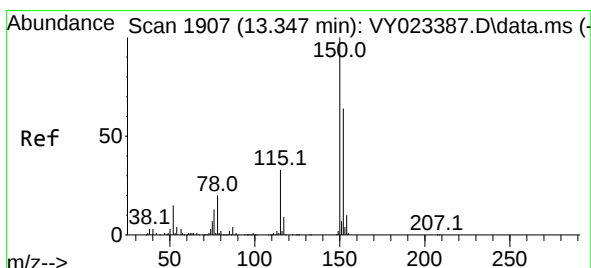
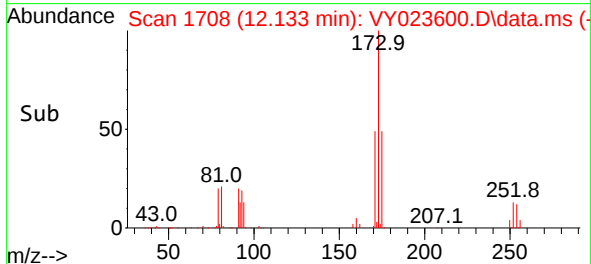
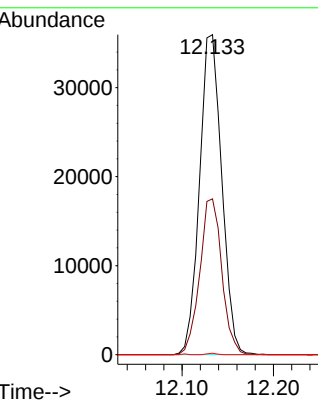
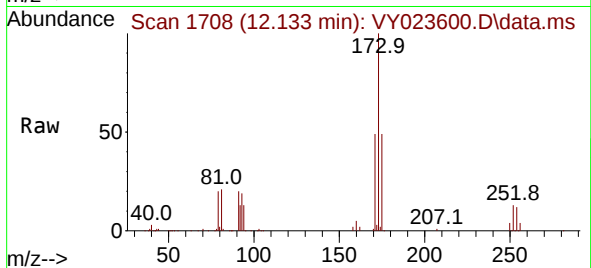
254 0.2 0.1 0.1

Manual Integrations

APPROVED

Reviewed By :Amit Patel 10/29/2025

Supervised By :Mahesh Dadoda 10/29/2025



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.346 min Scan# 1907

Delta R.T. -0.000 min

Lab File: VY023600.D

Acq: 28 Oct 2025 10:01

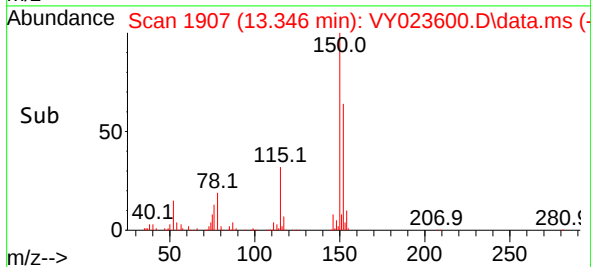
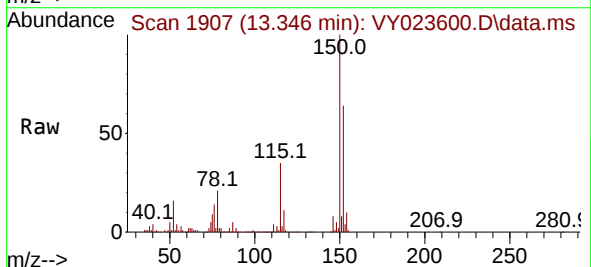
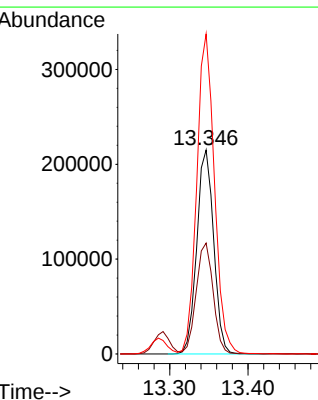
Tgt Ion:152 Resp: 321635

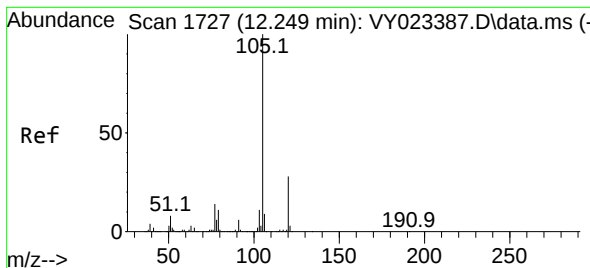
Ion Ratio Lower Upper

152 100

115 54.5 27.1 81.2

150 163.7 0.0 347.4





#73

Isopropylbenzene

Concen: 21.293 ug/l

RT: 12.255 min Scan# 1728

Delta R.T. 0.006 min

Lab File: VY023600.D

Acq: 28 Oct 2025 10:01

Instrument :

MSVOA\_Y

ClientSampleId :

VY1028SBS01

Tgt Ion:105 Resp: 451320

Ion Ratio Lower Upper

105 100

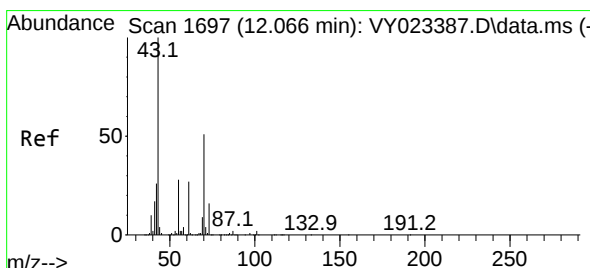
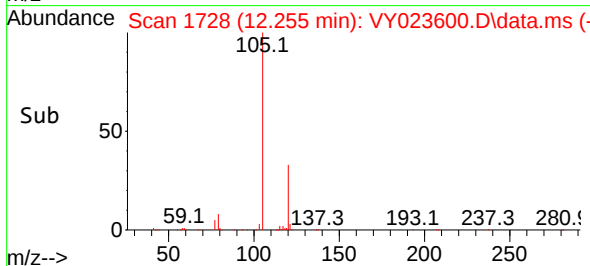
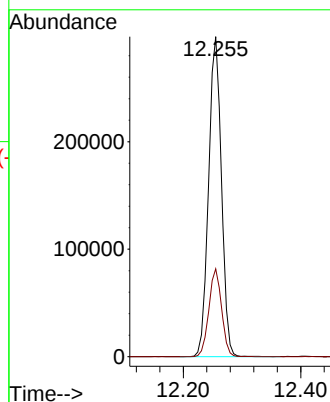
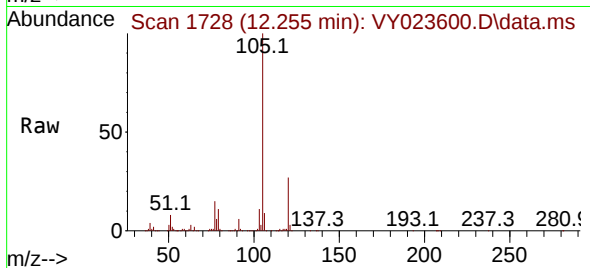
120 27.3 13.9 41.7

Manual Integrations

APPROVED

Reviewed By :Amit Patel 10/29/2025

Supervised By :Mahesh Dadoda 10/29/2025



#74

N-ethyl acetate

Concen: 18.303 ug/l

RT: 12.072 min Scan# 1698

Delta R.T. 0.006 min

Lab File: VY023600.D

Acq: 28 Oct 2025 10:01

Tgt Ion: 43 Resp: 69684

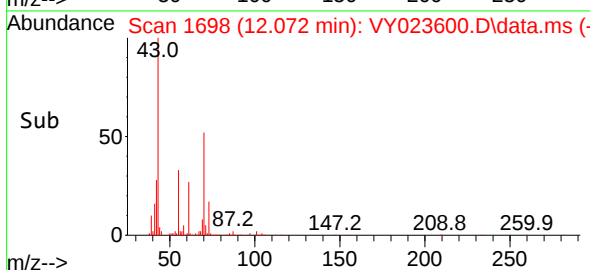
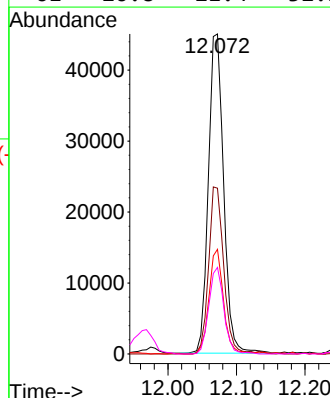
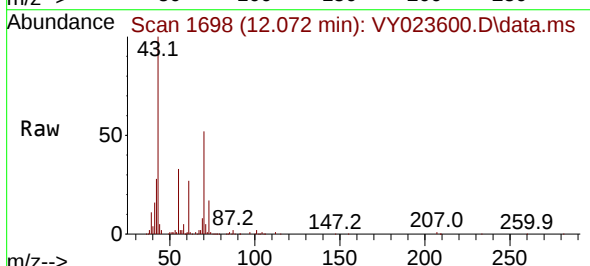
Ion Ratio Lower Upper

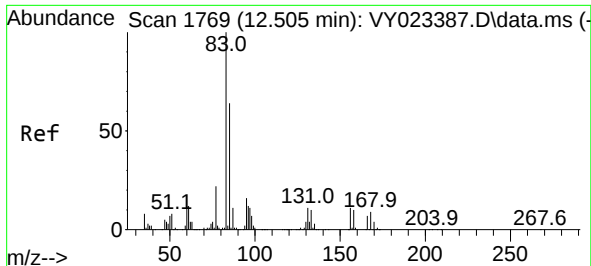
43 100

70 52.1 41.1 61.7

55 31.2 23.0 34.6

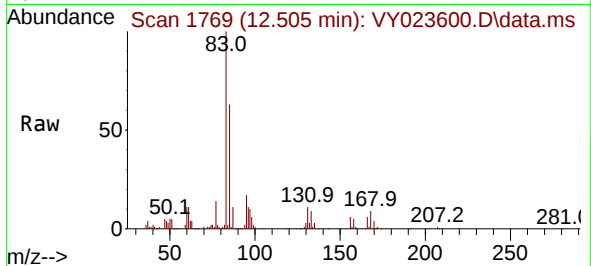
61 26.8 21.4 32.2





#75  
1,1,2,2-Tetrachloroethane  
Concen: 20.764 ug/l  
RT: 12.505 min Scan# 1769  
Delta R.T. -0.000 min  
Lab File: VY023600.D  
Acq: 28 Oct 2025 10:01

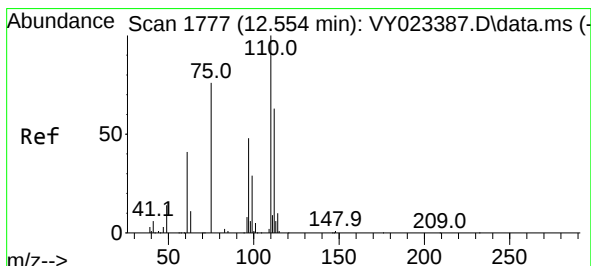
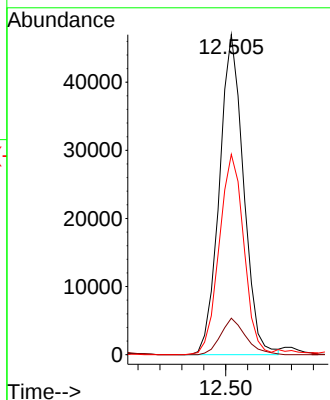
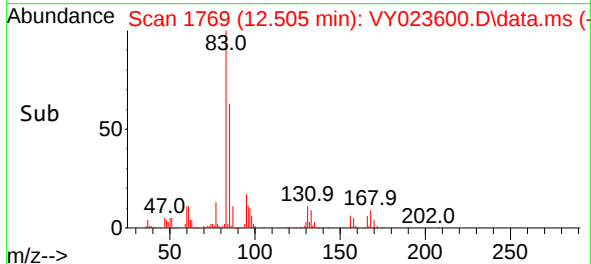
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1028SBS01



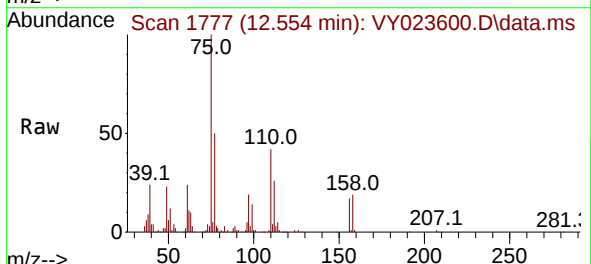
Tgt Ion: 83 Resp: 71985  
Ion Ratio Lower Upper  
83 100  
131 11.8 5.9 17.6  
85 63.6 31.8 95.3

Manual Integrations  
APPROVED

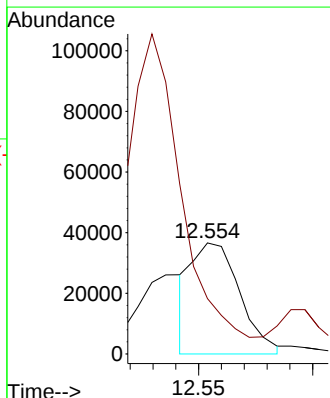
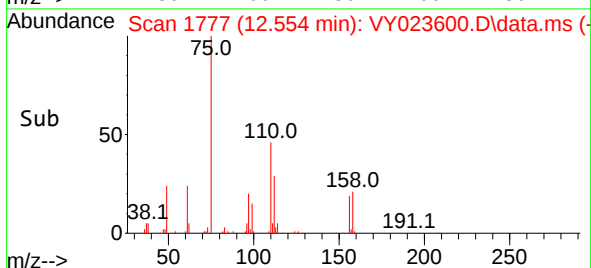
Reviewed By :Amit Patel 10/29/2025  
Supervised By :Mahesh Dadoda 10/29/2025

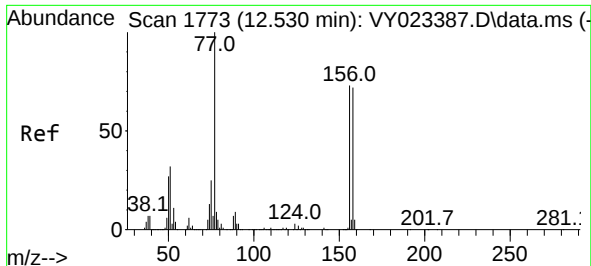


#76  
1,2,3-Trichloropropane  
Concen: 18.976 ug/l m  
RT: 12.554 min Scan# 1777  
Delta R.T. -0.000 min  
Lab File: VY023600.D  
Acq: 28 Oct 2025 10:01



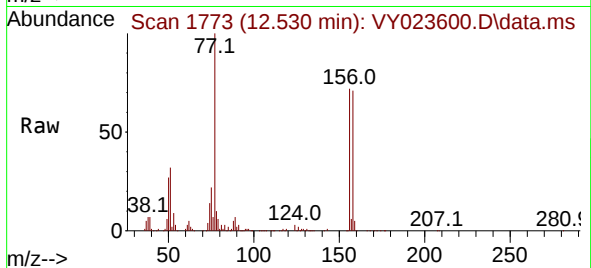
Tgt Ion: 75 Resp: 53848  
Ion Ratio Lower Upper  
75 100  
77 0.0 0.0 0.0





#77  
Bromobenzene  
Concen: 20.998 ug/l  
RT: 12.530 min Scan# 1773  
Delta R.T. -0.000 min  
Lab File: VY023600.D  
Acq: 28 Oct 2025 10:01

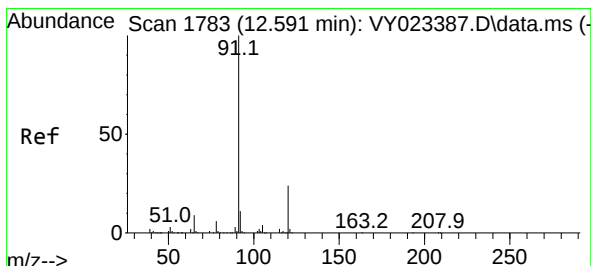
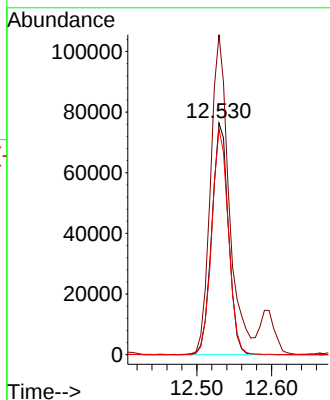
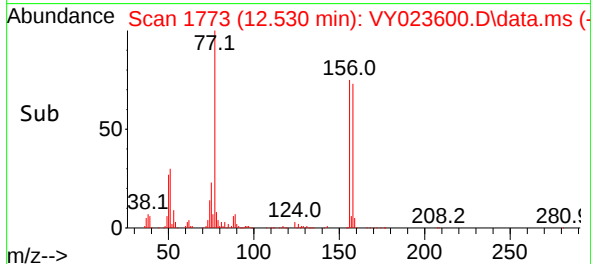
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1028SBS01



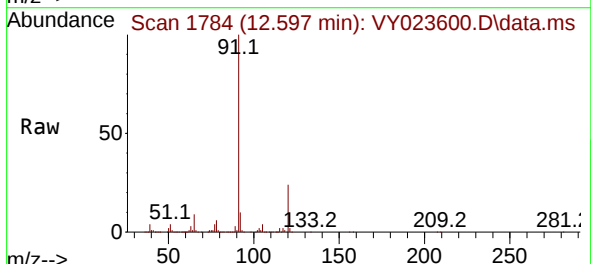
Tgt Ion:156 Resp: 118329  
Ion Ratio Lower Upper  
156 100  
77 152.7 76.8 230.5  
158 97.6 49.0 147.2

Manual Integrations  
APPROVED

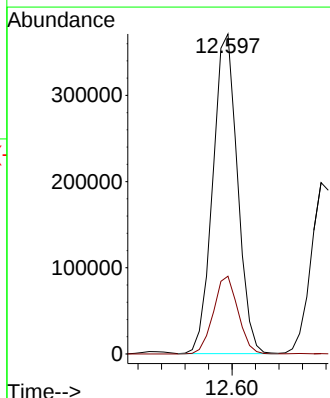
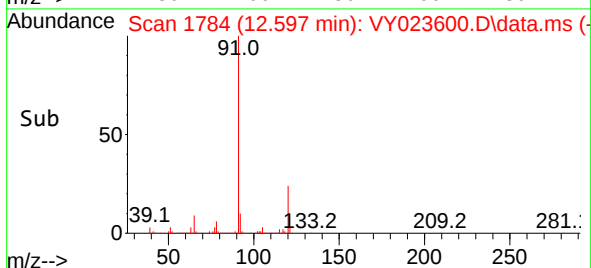
Reviewed By :Amit Patel 10/29/2025  
Supervised By :Mahesh Dadoda 10/29/2025

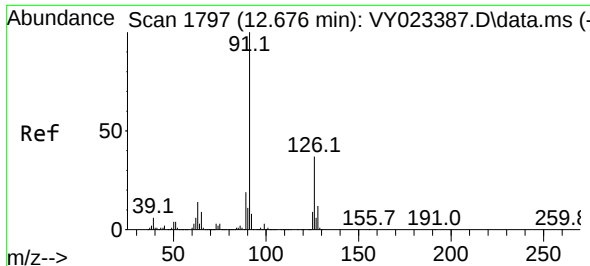


#78  
n-propylbenzene  
Concen: 22.061 ug/l  
RT: 12.597 min Scan# 1784  
Delta R.T. 0.006 min  
Lab File: VY023600.D  
Acq: 28 Oct 2025 10:01



Tgt Ion: 91 Resp: 541114  
Ion Ratio Lower Upper  
91 100  
120 24.2 12.3 36.8





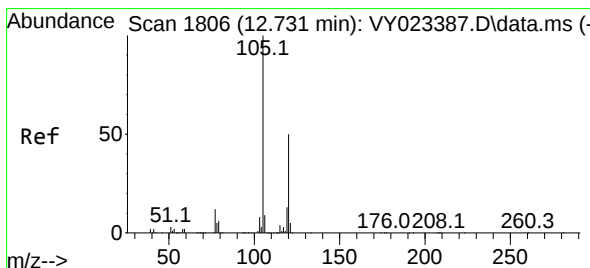
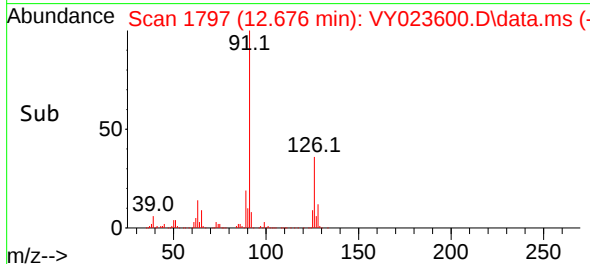
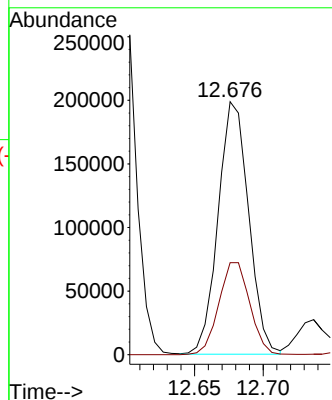
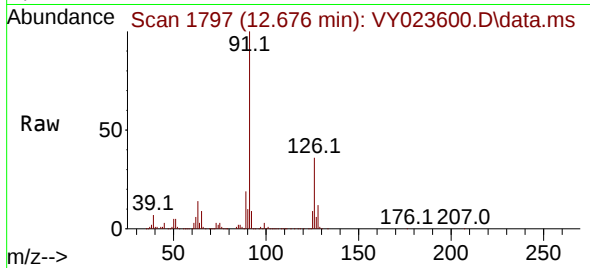
#79  
2-Chlorotoluene  
Concen: 21.478 ug/l  
RT: 12.676 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VY023600.D  
Acq: 28 Oct 2025 10:01

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1028SBS01

Tgt Ion: 91 Resp: 308500  
Ion Ratio Lower Upper  
91 100  
126 37.0 18.5 55.5

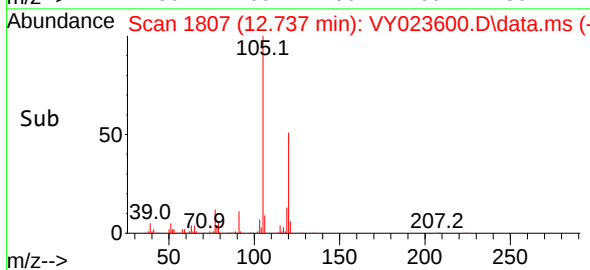
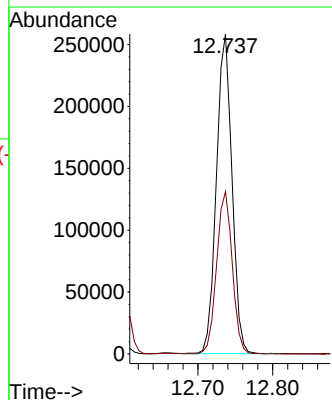
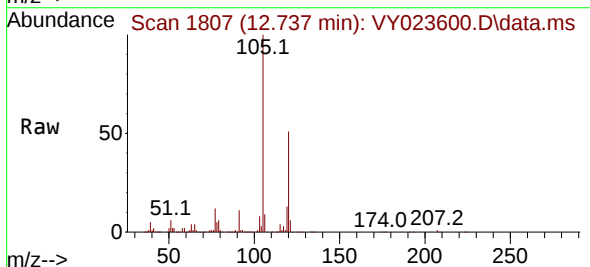
Manual Integrations  
APPROVED

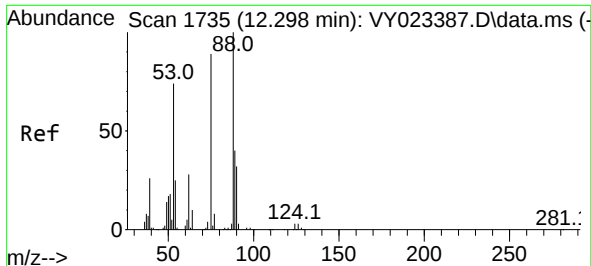
Reviewed By :Amit Patel 10/29/2025  
Supervised By :Mahesh Dadoda 10/29/2025



#80  
1,3,5-Trimethylbenzene  
Concen: 21.863 ug/l  
RT: 12.737 min Scan# 1807  
Delta R.T. 0.006 min  
Lab File: VY023600.D  
Acq: 28 Oct 2025 10:01

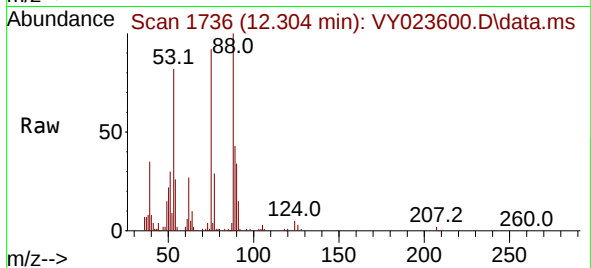
Tgt Ion:105 Resp: 374465  
Ion Ratio Lower Upper  
105 100  
120 50.9 25.4 76.4





#81  
trans-1,4-Dichloro-2-butene  
Concen: 19.298 ug/l  
RT: 12.304 min Scan# 1735  
Delta R.T. 0.006 min  
Lab File: VY023600.D  
Acq: 28 Oct 2025 10:01

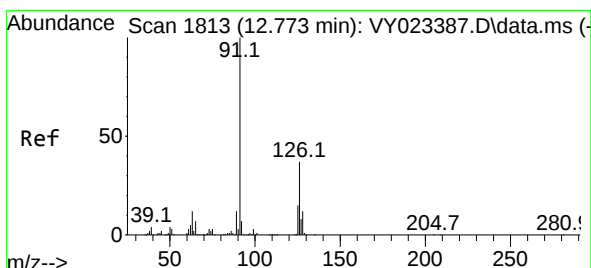
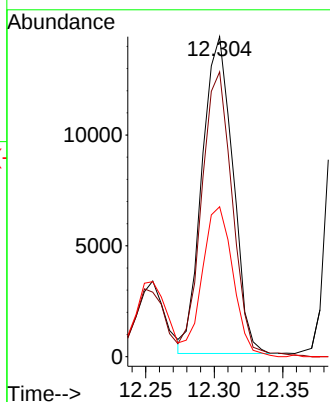
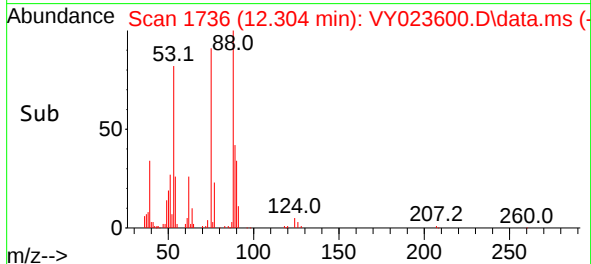
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1028SBS01



Tgt Ion: 75 Resp: 2233  
Ion Ratio Lower Upper  
75 100  
53 90.2 68.6 102.8  
89 47.6 39.0 58.4

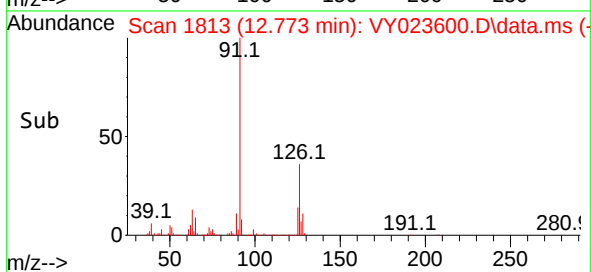
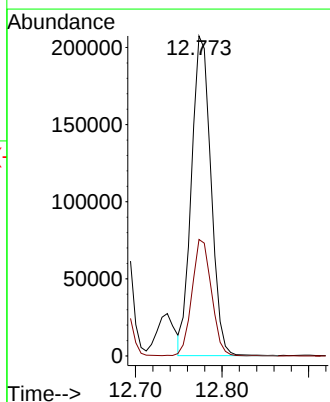
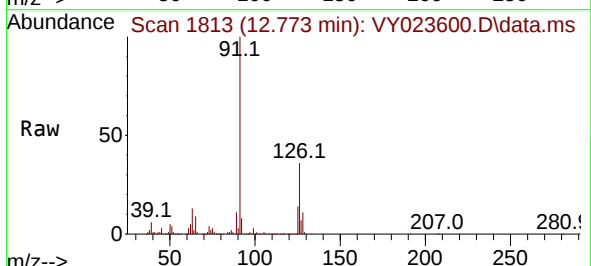
Manual Integrations  
APPROVED

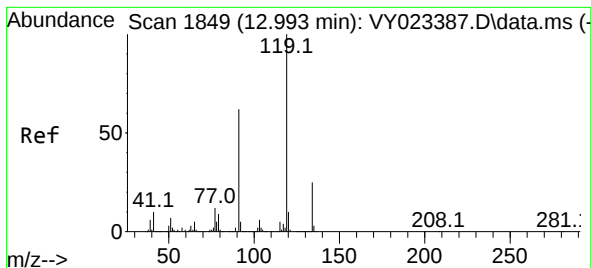
Reviewed By :Amit Patel 10/29/2025  
Supervised By :Mahesh Dadoda 10/29/2025



#82  
4-Chlorotoluene  
Concen: 21.843 ug/l  
RT: 12.773 min Scan# 1813  
Delta R.T. -0.000 min  
Lab File: VY023600.D  
Acq: 28 Oct 2025 10:01

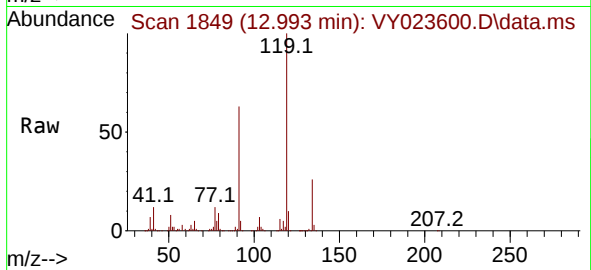
Tgt Ion: 91 Resp: 323122  
Ion Ratio Lower Upper  
91 100  
126 36.7 18.4 55.4





#83  
tert-Butylbenzene  
Concen: 21.331 ug/l  
RT: 12.993 min Scan# 1849  
Delta R.T. -0.000 min  
Lab File: VY023600.D  
Acq: 28 Oct 2025 10:01

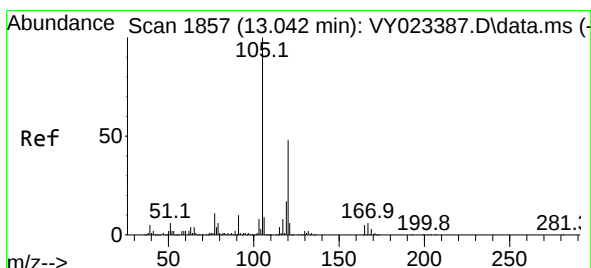
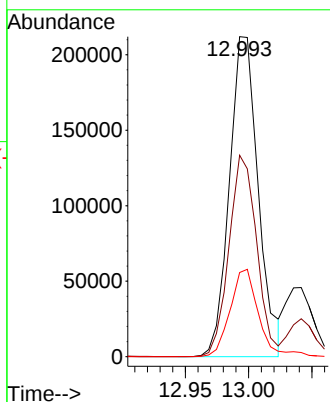
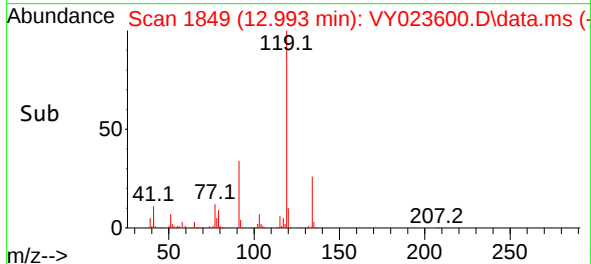
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1028SBS01



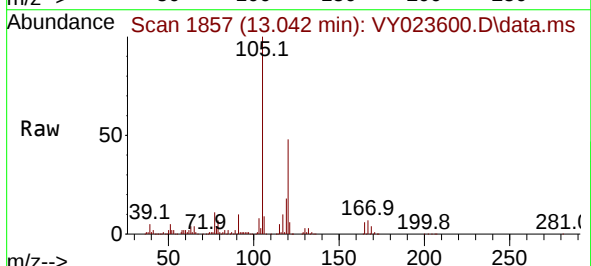
Tgt Ion:119 Resp: 33734  
Ion Ratio Lower Upper  
119 100  
91 60.4 29.9 89.8  
134 27.0 12.9 38.7

Manual Integrations  
APPROVED

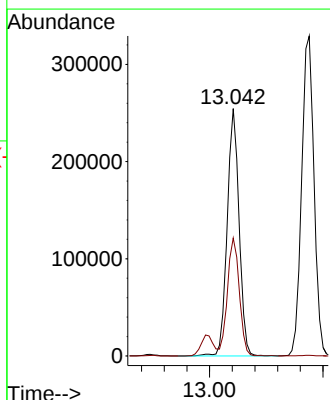
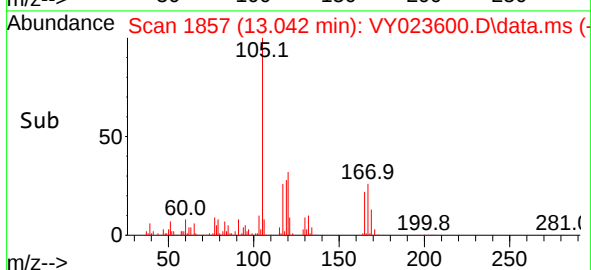
Reviewed By :Amit Patel 10/29/2025  
Supervised By :Mahesh Dadoda 10/29/2025

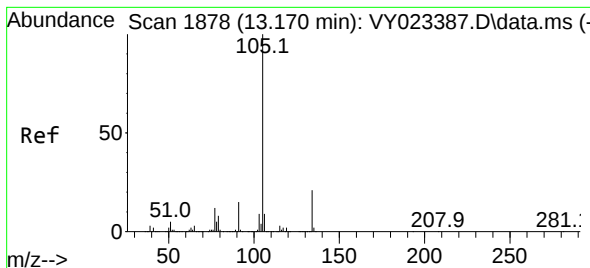


#84  
1,2,4-Trimethylbenzene  
Concen: 21.651 ug/l  
RT: 13.042 min Scan# 1857  
Delta R.T. -0.000 min  
Lab File: VY023600.D  
Acq: 28 Oct 2025 10:01



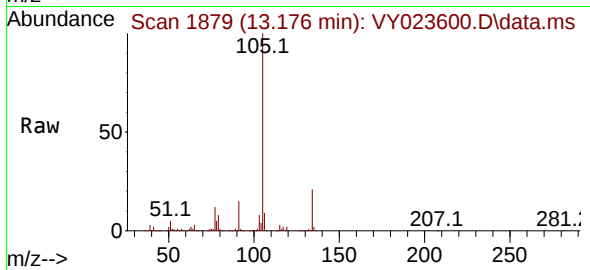
Tgt Ion:105 Resp: 370089  
Ion Ratio Lower Upper  
105 100  
120 47.3 23.8 71.2





#85  
 sec-Butylbenzene  
 Concen: 21.941 ug/l  
 RT: 13.176 min Scan# 1878  
 Delta R.T. 0.006 min  
 Lab File: VY023600.D  
 Acq: 28 Oct 2025 10:01

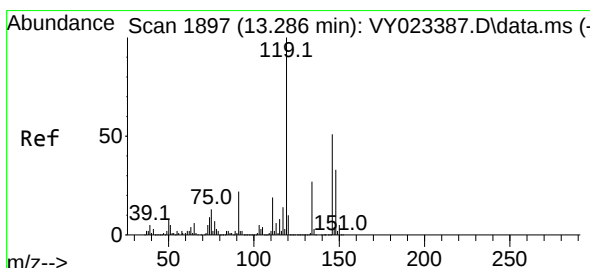
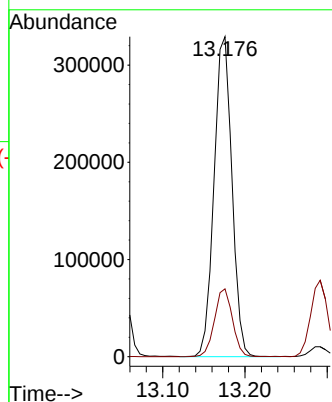
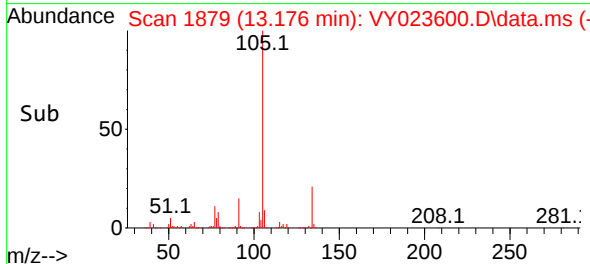
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY1028SBS01



Tgt Ion:105 Resp: 497748  
 Ion Ratio Lower Upper  
 105 100  
 134 21.2 10.7 32.1

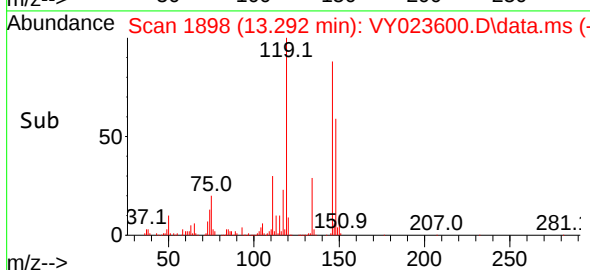
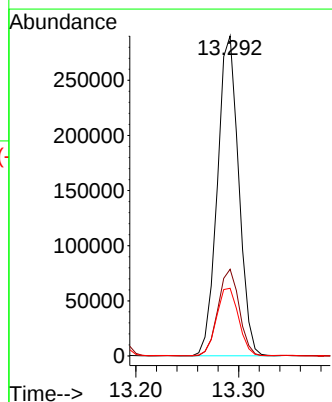
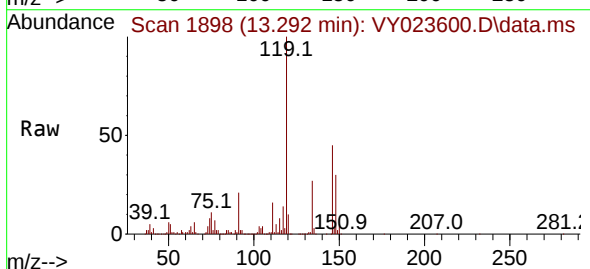
Manual Integrations  
 APPROVED

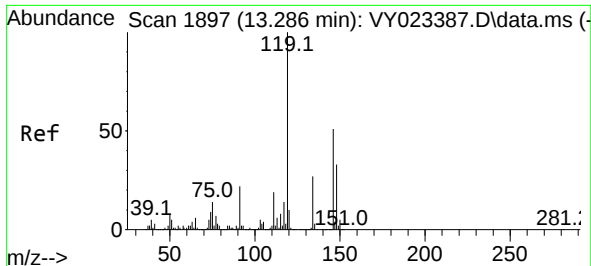
Reviewed By :Amit Patel 10/29/2025  
 Supervised By :Mahesh Dadoda 10/29/2025



#86  
 p-Isopropyltoluene  
 Concen: 21.560 ug/l  
 RT: 13.292 min Scan# 1898  
 Delta R.T. 0.006 min  
 Lab File: VY023600.D  
 Acq: 28 Oct 2025 10:01

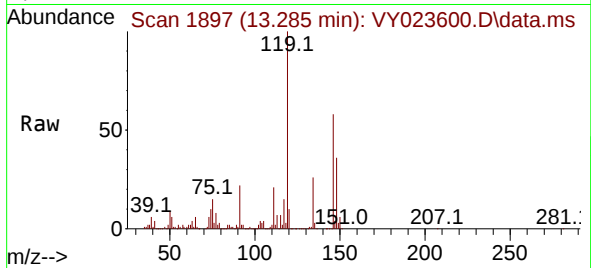
Tgt Ion:119 Resp: 416425  
 Ion Ratio Lower Upper  
 119 100  
 134 27.0 13.6 40.7  
 91 22.0 10.9 32.9





#87  
1,3-Dichlorobenzene  
Concen: 21.595 ug/l  
RT: 13.285 min Scan# 1897  
Delta R.T. -0.000 min  
Lab File: VY023600.D  
Acq: 28 Oct 2025 10:01

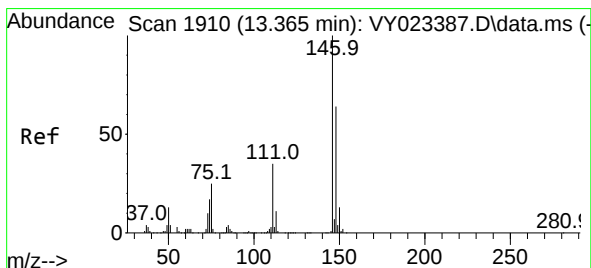
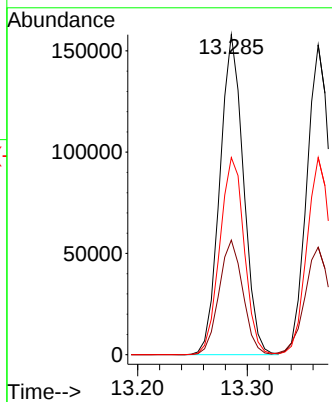
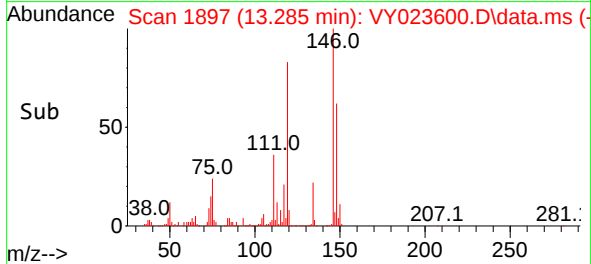
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1028SBS01



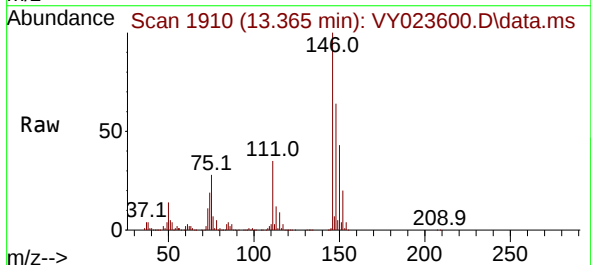
Tgt Ion:146 Resp: 236963  
Ion Ratio Lower Upper  
146 100  
111 36.1 18.7 56.1  
148 63.8 31.9 95.9

Manual Integrations  
APPROVED

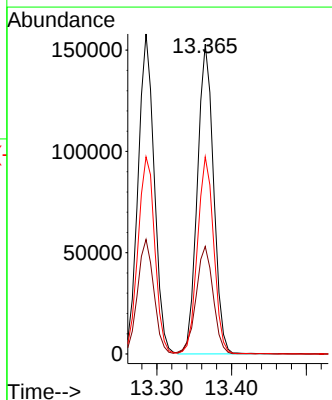
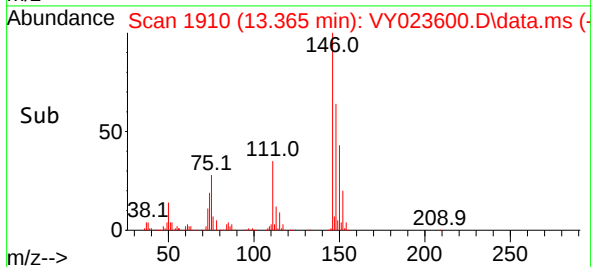
Reviewed By :Amit Patel 10/29/2025  
Supervised By :Mahesh Dadoda 10/29/2025

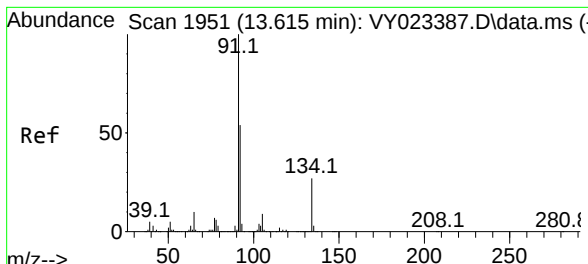


#88  
1,4-Dichlorobenzene  
Concen: 21.272 ug/l  
RT: 13.365 min Scan# 1910  
Delta R.T. -0.000 min  
Lab File: VY023600.D  
Acq: 28 Oct 2025 10:01



Tgt Ion:146 Resp: 230538  
Ion Ratio Lower Upper  
146 100  
111 36.5 18.0 54.0  
148 63.8 31.9 95.7





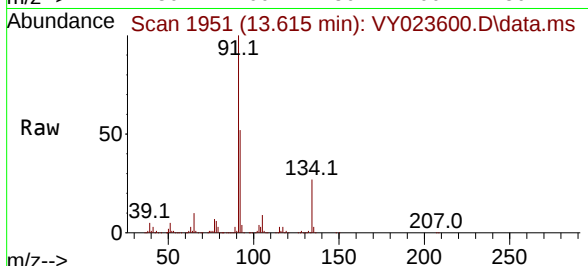
#89  
 n-Butylbenzene  
 Concen: 21.231 ug/l  
 RT: 13.615 min Scan# 1951  
 Delta R.T. -0.000 min  
 Lab File: VY023600.D  
 Acq: 28 Oct 2025 10:01

Instrument :

MSVOA\_Y

ClientSampleId :

VY1028SBS01



Tgt Ion: 91 Resp: 35732

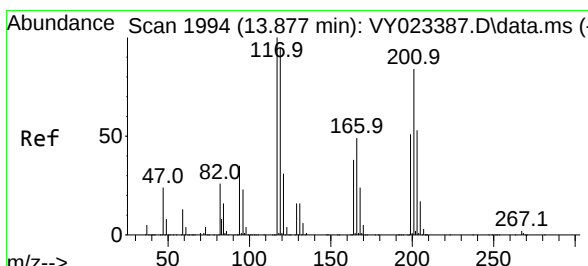
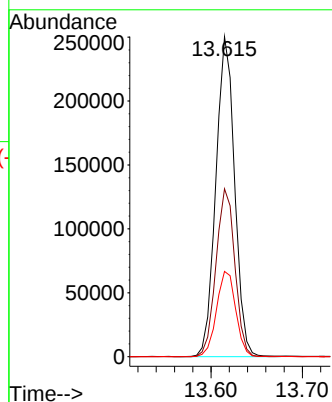
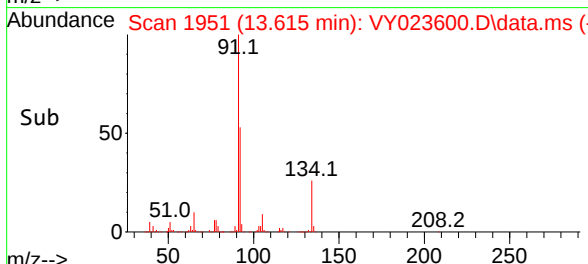
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 91  | 100   |       |       |
| 92  | 52.8  | 27.0  | 80.8  |
| 134 | 27.3  | 14.1  | 42.2  |

Manual Integrations

APPROVED

Reviewed By :Amit Patel 10/29/2025

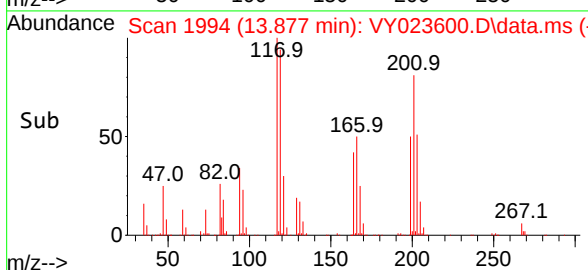
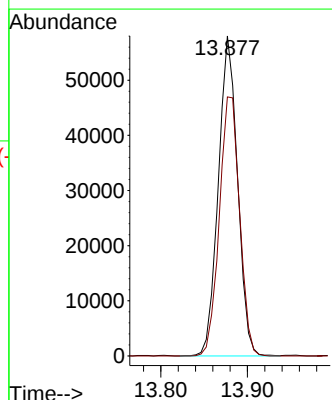
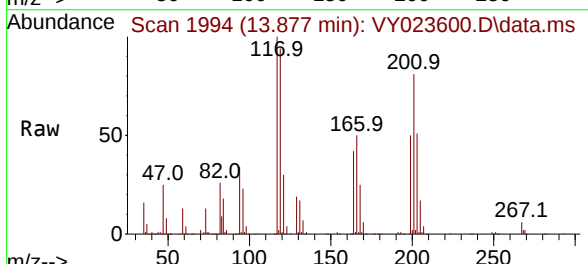
Supervised By :Mahesh Dadoda 10/29/2025

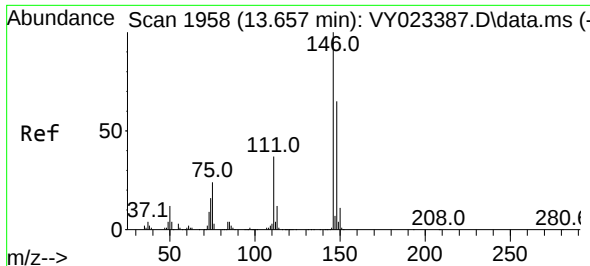


#90  
 Hexachloroethane  
 Concen: 21.537 ug/l  
 RT: 13.877 min Scan# 1994  
 Delta R.T. -0.000 min  
 Lab File: VY023600.D  
 Acq: 28 Oct 2025 10:01

Tgt Ion:117 Resp: 89471

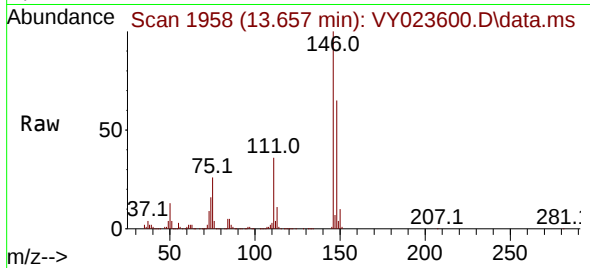
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 117 | 100   |       |       |
| 201 | 85.3  | 43.8  | 131.4 |





#91  
1,2-Dichlorobenzene  
Concen: 21.315 ug/l  
RT: 13.657 min Scan# 1958  
Delta R.T. -0.000 min  
Lab File: VY023600.D  
Acq: 28 Oct 2025 10:01

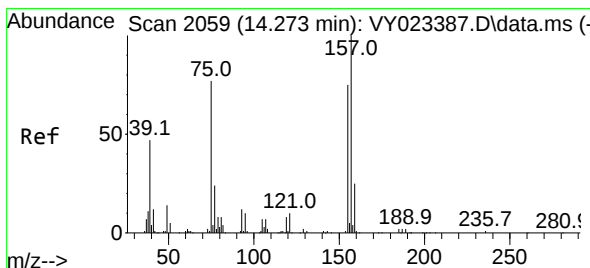
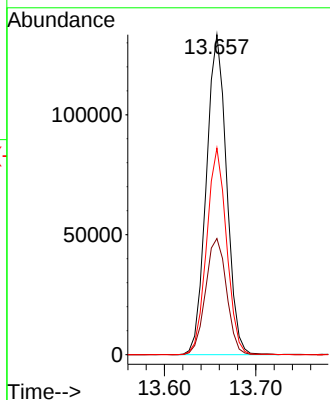
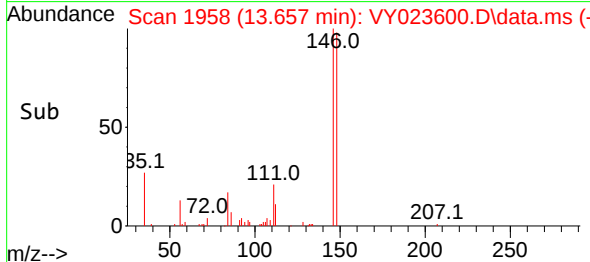
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1028SBS01



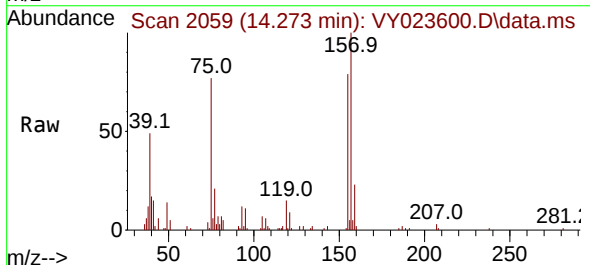
Tgt Ion:146 Resp: 20506  
Ion Ratio Lower Upper  
146 100  
111 37.7 19.0 57.0  
148 63.6 32.1 96.3

Manual Integrations  
APPROVED

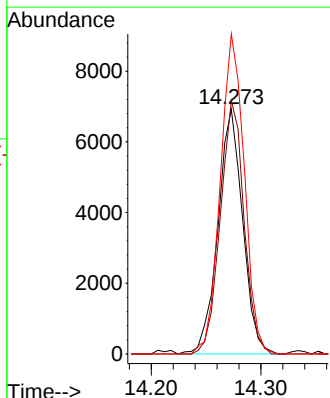
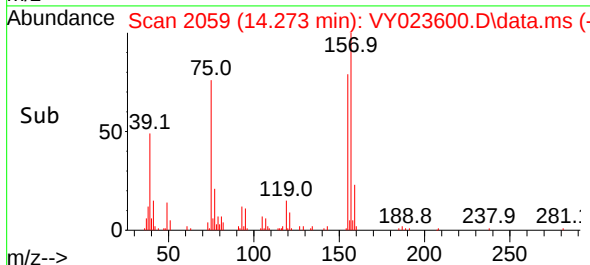
Reviewed By :Amit Patel 10/29/2025  
Supervised By :Mahesh Dadoda 10/29/2025

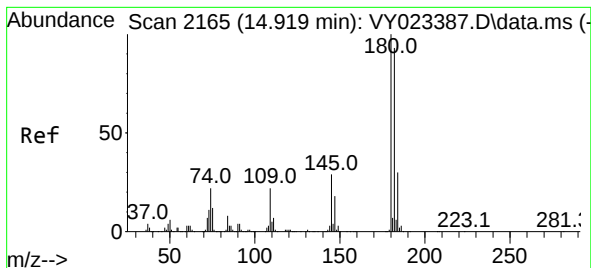


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 19.085 ug/l  
RT: 14.273 min Scan# 2059  
Delta R.T. -0.000 min  
Lab File: VY023600.D  
Acq: 28 Oct 2025 10:01



Tgt Ion: 75 Resp: 10856  
Ion Ratio Lower Upper  
75 100  
155 98.8 50.0 150.0  
157 126.3 63.8 191.5





#93

1,2,4-Trichlorobenzene

Concen: 19.205 ug/l

RT: 14.919 min Scan# 2165

Delta R.T. -0.000 min

Lab File: VY023600.D

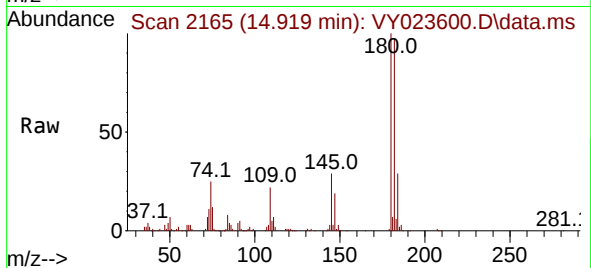
Acq: 28 Oct 2025 10:01

Instrument :

MSVOA\_Y

ClientSampleId :

VY1028SBS01



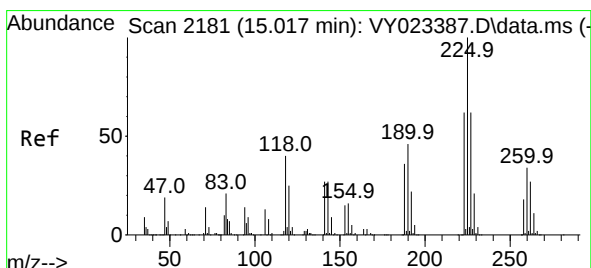
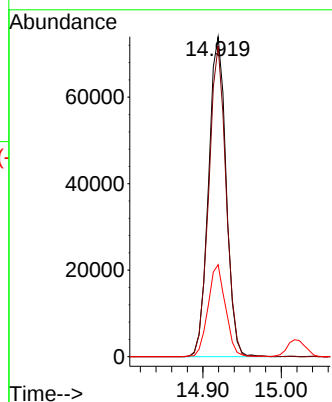
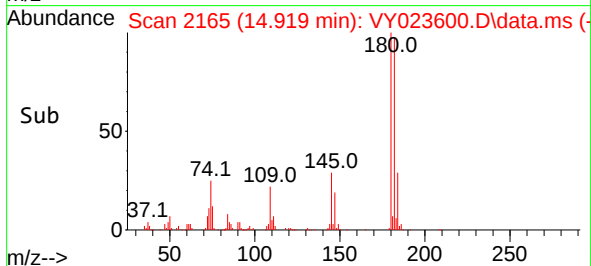
|             |       |       |       |
|-------------|-------|-------|-------|
| Tgt Ion:180 | Resp: | 11518 |       |
| Ion Ratio   | Lower | Upper |       |
| 180         | 100   |       |       |
| 182         | 95.2  | 47.9  | 143.6 |
| 145         | 28.6  | 14.7  | 44.1  |

Manual Integrations

APPROVED

Reviewed By :Amit Patel 10/29/2025

Supervised By :Mahesh Dadoda 10/29/2025



#94

Hexachlorobutadiene

Concen: 20.916 ug/l

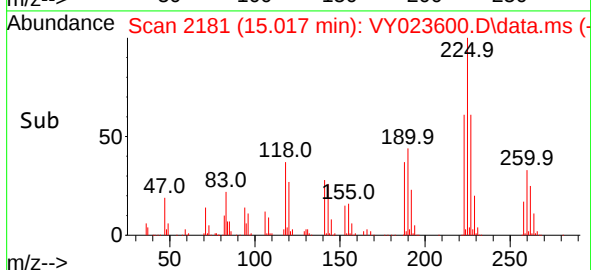
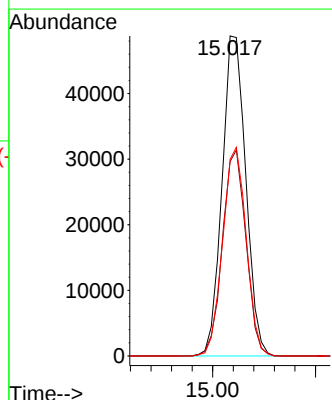
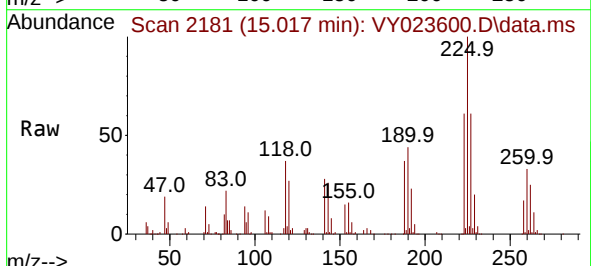
RT: 15.017 min Scan# 2181

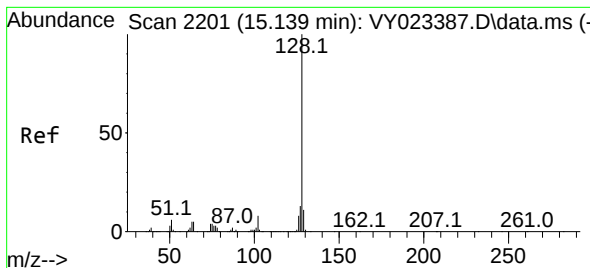
Delta R.T. -0.000 min

Lab File: VY023600.D

Acq: 28 Oct 2025 10:01

|             |       |       |      |
|-------------|-------|-------|------|
| Tgt Ion:225 | Resp: | 78197 |      |
| Ion Ratio   | Lower | Upper |      |
| 225         | 100   |       |      |
| 223         | 63.7  | 30.8  | 92.3 |
| 227         | 64.8  | 31.9  | 95.7 |





#95

Naphthalene

Concen: 16.746 ug/l

RT: 15.139 min Scan# 21

Delta R.T. -0.000 min

Lab File: VY023600.D

Acq: 28 Oct 2025 10:01

Instrument :

MSVOA\_Y

ClientSampleId :

VY1028SBS01

Tgt Ion:128 Resp: 159934

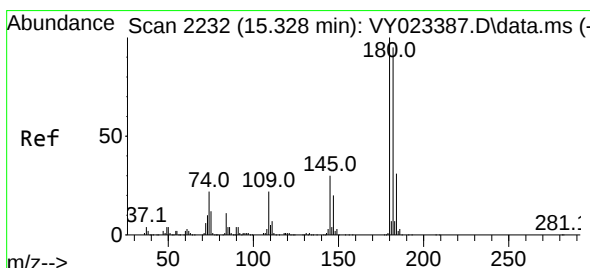
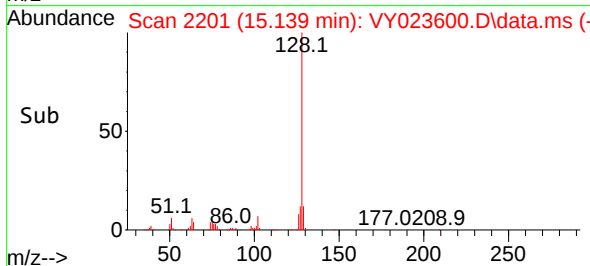
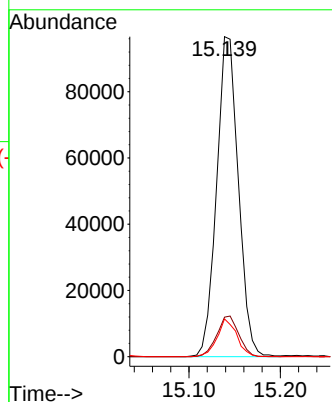
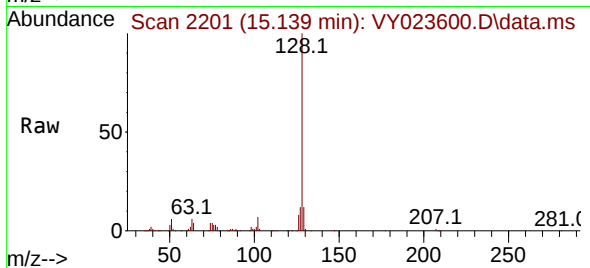
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 128 | 100   |       |       |
| 127 | 12.8  | 10.4  | 15.6  |
| 129 | 10.7  | 8.9   | 13.3  |

Manual Integrations

APPROVED

Reviewed By :Amit Patel 10/29/2025

Supervised By :Mahesh Dadoda 10/29/2025



#96

1,2,3-Trichlorobenzene

Concen: 18.928 ug/l

RT: 15.328 min Scan# 2232

Delta R.T. -0.000 min

Lab File: VY023600.D

Acq: 28 Oct 2025 10:01

Tgt Ion:180 Resp: 98332

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 180 | 100   |       |       |
| 182 | 93.8  | 47.9  | 143.8 |
| 145 | 31.3  | 15.3  | 45.9  |

