

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\DATA\VV092225\  
 Data File : VV039144.D  
 Acq On : 22 Sep 2025 16:58  
 Operator : SY/MD  
 Sample : VSTDICV050  
 Misc : 5.0mL/MSVOA\_V/WATER  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 ICVV092225

Quant Time: Sep 24 08:10:27 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\82V092225W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Sep 24 08:08:08 2025  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By :Mahesh Dadoda 09/26/2025  
 Supervised By :Semsettin Yesilyurt 09/26/2025

| Compound                     | R.T.           | QIon | Response   | Conc     | Units | Dev(Min) |
|------------------------------|----------------|------|------------|----------|-------|----------|
| -----                        |                |      |            |          |       |          |
| Internal Standards           |                |      |            |          |       |          |
| 1) Pentafluorobenzene        | 4.600          | 168  | 530687     | 50.000   | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene      | 5.535          | 114  | 821122     | 50.000   | ug/l  | 0.00     |
| 63) Chlorobenzene-d5         | 8.776          | 117  | 811351     | 50.000   | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 11.172         | 152  | 500088     | 50.000   | ug/l  | 0.00     |
| System Monitoring Compounds  |                |      |            |          |       |          |
| 33) 1,2-Dichloroethane-d4    | 4.940          | 65   | 368982     | 48.041   | ug/l  | 0.00     |
| Spiked Amount 50.000         | Range 81 - 118 |      | Recovery = | 96.080%  |       |          |
| 35) Dibromofluoromethane     | 4.500          | 113  | 335549     | 50.832   | ug/l  | 0.00     |
| Spiked Amount 50.000         | Range 80 - 119 |      | Recovery = | 101.660% |       |          |
| 50) Toluene-d8               | 7.236          | 98   | 1012009    | 52.199   | ug/l  | 0.00     |
| Spiked Amount 50.000         | Range 89 - 112 |      | Recovery = | 104.400% |       |          |
| 62) 4-Bromofluorobenzene     | 10.001         | 95   | 453523     | 56.823   | ug/l  | 0.00     |
| Spiked Amount 50.000         | Range 85 - 114 |      | Recovery = | 113.640% |       |          |
| Target Compounds             |                |      |            |          |       |          |
|                              |                |      |            |          |       | Qvalue   |
| 2) Dichlorodifluoromethane   | 1.121          | 85   | 380034     | 45.238   | ug/l  | 98       |
| 3) Chloromethane             | 1.230          | 50   | 419560     | 46.523   | ug/l  | 99       |
| 4) Vinyl Chloride            | 1.298          | 62   | 438971     | 45.467   | ug/l  | 100      |
| 5) Bromomethane              | 1.494          | 94   | 274408     | 45.085   | ug/l  | 100      |
| 6) Chloroethane              | 1.558          | 64   | 288768     | 50.873   | ug/l  | 97       |
| 7) Trichlorofluoromethane    | 1.725          | 101  | 649327     | 46.452   | ug/l  | 98       |
| 8) Diethyl Ether             | 1.918          | 74   | 239410     | 46.136   | ug/l  | 100      |
| 9) 1,1,2-Trichlorotrifluo... | 2.082          | 101  | 386460     | 46.465   | ug/l  | 98       |
| 10) Methyl Iodide            | 2.198          | 142  | 394299     | 49.783   | ug/l  | 100      |
| 11) Tert butyl alcohol       | 2.571          | 59   | 409358     | 252.173  | ug/l  | 99       |
| 12) 1,1-Dichloroethene       | 2.082          | 96   | 367440     | 45.922   | ug/l  | 99       |
| 13) Acrolein                 | 2.011          | 56   | 76596      | 271.925  | ug/l  | 95       |
| 14) Allyl chloride           | 2.359          | 41   | 673070     | 47.092   | ug/l  | 100      |
| 15) Acrylonitrile            | 2.674          | 53   | 1247029    | 239.637  | ug/l  | 100      |
| 16) Acetone                  | 2.117          | 43   | 1131047    | 237.325  | ug/l  | 99       |
| 17) Carbon Disulfide         | 2.252          | 76   | 1114937    | 45.563   | ug/l  | 99       |
| 18) Methyl Acetate           | 2.381          | 43   | 564211     | 49.579   | ug/l  | 99       |
| 19) Methyl tert-butyl Ether  | 2.712          | 73   | 1204021    | 47.223   | ug/l  | 100      |
| 20) Methylene Chloride       | 2.458          | 84   | 426790     | 51.536   | ug/l  | 99       |
| 21) trans-1,2-Dichloroethene | 2.703          | 96   | 391103     | 45.915   | ug/l  | 100      |
| 22) Diisopropyl ether        | 3.217          | 45   | 1355158    | 49.556   | ug/l  | 95       |
| 23) Vinyl Acetate            | 3.188          | 43   | 5946893    | 248.597  | ug/l  | 100      |
| 24) 1,1-Dichloroethane       | 3.117          | 63   | 761495     | 45.536   | ug/l  | 100      |
| 25) 2-Butanone               | 3.867          | 43   | 1611713    | 262.050  | ug/l  | 99       |
| 26) 2,2-Dichloropropane      | 3.812          | 77   | 648277     | 43.721   | ug/l  | 99       |
| 27) cis-1,2-Dichloroethene   | 3.818          | 96   | 459958     | 48.960   | ug/l  | 99       |
| 28) Bromochloromethane       | 4.146          | 49   | 384995     | 52.149   | ug/l  | 100      |
| 29) Tetrahydrofuran          | 4.236          | 42   | 1064545    | 276.528  | ug/l  | 99       |
| 30) Chloroform               | 4.278          | 83   | 820367     | 46.980   | ug/l  | 99       |
| 31) Cyclohexane              | 4.584          | 56   | 654806     | 47.799   | ug/l  | 99       |
| 32) 1,1,1-Trichloroethane    | 4.513          | 97   | 709351     | 46.922   | ug/l  | 99       |
| 36) 1,1-Dichloropropene      | 4.744          | 75   | 537027     | 53.809   | ug/l  | 99       |
| 37) Ethyl Acetate            | 3.976          | 43   | 630342     | 52.050   | ug/l  | 99       |
| 38) Carbon Tetrachloride     | 4.735          | 117  | 603187     | 49.452   | ug/l  | 99       |
| 39) Methylcyclohexane        | 6.047          | 83   | 692131     | 57.426   | ug/l  | 98       |
| 40) Benzene                  | 5.008          | 78   | 1699505    | 52.293   | ug/l  | 98       |

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 Sample : VSTDICV050  
 Misc : 5.0mL/MSVOA\_V/WATER  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 ICVV092225

Quant Time: Sep 24 08:10:27 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\82V092225W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Sep 24 08:08:08 2025  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By :Mahesh Dadoda 09/26/2025  
 Supervised By :Semsettin Yesilyurt 09/26/2025

| Compound                      | R.T.   | QIon | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|----------|--------|----------|
| 41) Methacrylonitrile         | 4.159  | 41   | 282895   | 51.602   | ug/l   | 99       |
| 42) 1,2-Dichloroethane        | 5.040  | 62   | 583550   | 51.245   | ug/l   | 99       |
| 43) Isopropyl Acetate         | 5.194  | 43   | 924654   | 55.998   | ug/l   | 99       |
| 44) Trichloroethene           | 5.831  | 130  | 384092   | 51.216   | ug/l   | 95       |
| 45) 1,2-Dichloropropane       | 6.088  | 63   | 440211   | 54.495   | ug/l   | 97       |
| 46) Dibromomethane            | 6.223  | 93   | 316032   | 51.116   | ug/l   | 97       |
| 47) Bromodichloromethane      | 6.426  | 83   | 654836   | 51.232   | ug/l   | 99       |
| 48) Methyl methacrylate       | 6.297  | 41   | 442395   | 59.104   | ug/l   | 98       |
| 49) 1,4-Dioxane               | 6.291  | 88   | 136899   | 1133.346 | ug/l   | 99       |
| 51) 4-Methyl-2-Pentanone      | 7.149  | 43   | 3292794  | 303.119  | ug/l   | 100      |
| 52) Toluene                   | 7.307  | 92   | 1064972  | 56.517   | ug/l   | 99       |
| 53) t-1,3-Dichloropropene     | 7.574  | 75   | 621814   | 55.823   | ug/l   | 99       |
| 54) cis-1,3-Dichloropropene   | 6.947  | 75   | 690532   | 56.154   | ug/l   | 98       |
| 55) 1,1,2-Trichloroethane     | 7.760  | 97   | 432856   | 51.231   | ug/l   | 99       |
| 56) Ethyl methacrylate        | 7.715  | 69   | 610159   | 60.810   | ug/l   | 99       |
| 57) 1,3-Dichloropropane       | 7.934  | 76   | 716955   | 53.769   | ug/l   | 100      |
| 58) 2-Chloroethyl Vinyl ether | 6.812  | 63   | 1474938  | 259.936  | ug/l   | 99       |
| 59) 2-Hexanone                | 8.063  | 43   | 2462493  | 280.545  | ug/l   | 100      |
| 60) Dibromochloromethane      | 8.169  | 129  | 499908   | 51.926   | ug/l   | 99       |
| 61) 1,2-Dibromoethane         | 8.272  | 107  | 460510   | 53.295   | ug/l   | 100      |
| 64) Tetrachloroethene         | 7.895  | 164  | 346271   | 50.954   | ug/l   | 99       |
| 65) Chlorobenzene             | 8.802  | 112  | 1153503  | 51.041   | ug/l   | 99       |
| 66) 1,1,1,2-Tetrachloroethane | 8.899  | 131  | 409401   | 50.136   | ug/l   | 100      |
| 67) Ethyl Benzene             | 8.937  | 91   | 1964943  | 57.438   | ug/l   | 100      |
| 68) m/p-Xylenes               | 9.062  | 106  | 1592118  | 120.582  | ug/l   | 100      |
| 69) o-Xylene                  | 9.468  | 106  | 706301   | 60.414   | ug/l   | 98       |
| 70) Styrene                   | 9.484  | 104  | 1306032  | 52.671   | ug/l   | 99       |
| 71) Bromoform                 | 9.654  | 173  | 335410   | 52.585   | ug/l # | 98       |
| 73) Isopropylbenzene          | 9.857  | 105  | 1966280  | 54.210   | ug/l   | 100      |
| 74) N-amyl acetate            | 9.725  | 43   | 841099   | 58.135   | ug/l   | 99       |
| 75) 1,1,2,2-Tetrachloroethane | 10.165 | 83   | 724860   | 45.610   | ug/l   | 100      |
| 76) 1,2,3-Trichloropropane    | 10.197 | 75   | 563785m  | 49.515   | ug/l   |          |
| 77) Bromobenzene              | 10.140 | 156  | 462931   | 49.193   | ug/l   | 99       |
| 78) n-propylbenzene           | 10.278 | 91   | 2444658  | 55.347   | ug/l   | 99       |
| 79) 2-Chlorotoluene           | 10.349 | 91   | 1412046  | 53.426   | ug/l   | 99       |
| 80) 1,3,5-Trimethylbenzene    | 10.464 | 105  | 1709353  | 56.698   | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 9.927  | 75   | 247871   | 52.262   | ug/l   | 99       |
| 82) 4-Chlorotoluene           | 10.461 | 91   | 1680201  | 54.824   | ug/l   | 100      |
| 83) tert-Butylbenzene         | 10.789 | 119  | 1610870  | 53.584   | ug/l   | 100      |
| 84) 1,2,4-Trimethylbenzene    | 10.837 | 105  | 1695994  | 57.944   | ug/l   | 100      |
| 85) sec-Butylbenzene          | 11.011 | 105  | 2189540  | 54.911   | ug/l   | 100      |
| 86) p-Isopropyltoluene        | 11.165 | 119  | 1841747  | 55.495   | ug/l   | 100      |
| 87) 1,3-Dichlorobenzene       | 11.104 | 146  | 939483   | 49.328   | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 11.194 | 146  | 971665   | 46.502   | ug/l   | 99       |
| 89) n-Butylbenzene            | 11.580 | 91   | 1798412  | 56.740   | ug/l   | 100      |
| 90) Hexachloroethane          | 11.818 | 117  | 370188   | 45.296   | ug/l   | 98       |
| 91) 1,2-Dichlorobenzene       | 11.567 | 146  | 878347   | 49.362   | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 12.349 | 75   | 150399   | 52.479   | ug/l   | 98       |
| 93) 1,2,4-Trichlorobenzene    | 13.185 | 180  | 533045   | 52.259   | ug/l   | 99       |
| 94) Hexachlorobutadiene       | 13.368 | 225  | 243496   | 45.942   | ug/l   | 99       |
| 95) Naphthalene               | 13.422 | 128  | 1919772  | 58.231   | ug/l   | 100      |
| 96) 1,2,3-Trichlorobenzene    | 13.667 | 180  | 549079   | 52.633   | ug/l   | 98       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\DATA\VV092225\  
Data File : VV039144.D  
Acq On : 22 Sep 2025 16:58  
Operator : SY/MD  
Sample : VSTDICV050  
Misc : 5.0mL/MSVOA\_V/WATER  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
ICVVV092225

Manual Integrations  
APPROVED

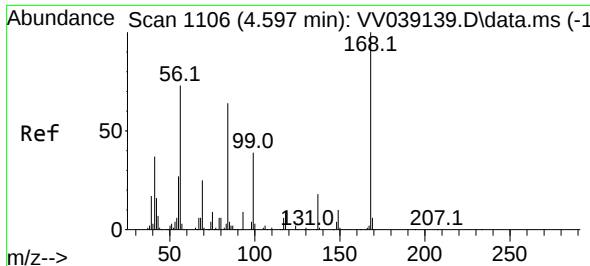
Reviewed By :Mahesh Dadoda 09/26/2025  
Supervised By :Semsettin Yesilyurt 09/26/2025

Quant Time: Sep 24 08:10:27 2025  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\82V092225W.M  
Quant Title : SW846 8260  
QLast Update : Wed Sep 24 08:08:08 2025  
Response via : Initial Calibration

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

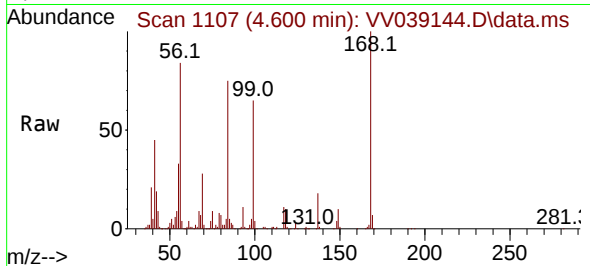
(#) = qualifier out of range (m) = manual integration (+) = signals summed





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 4.600 min Scan# 1106  
Delta R.T. 0.003 min  
Lab File: VV039144.D  
Acq: 22 Sep 2025 16:58

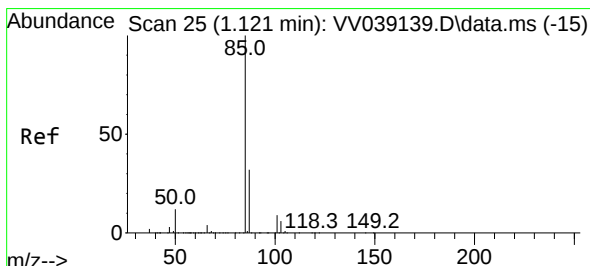
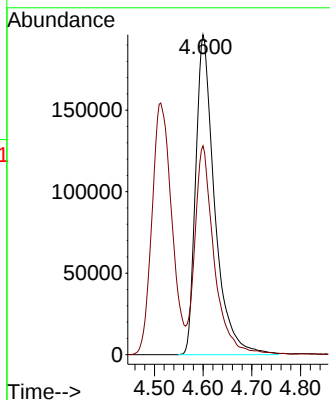
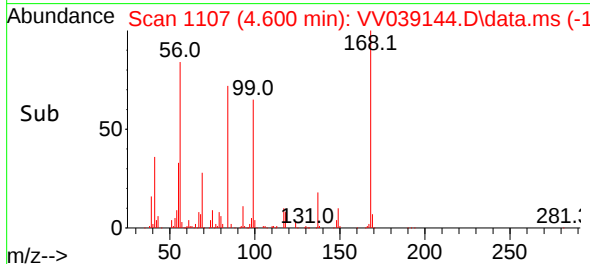
Instrument :  
MSVOA\_V  
ClientSampleId :  
ICVV092225



Tgt Ion:168 Resp: 53068  
Ion Ratio Lower Upper  
168 100  
99 64.8 49.6 74.4

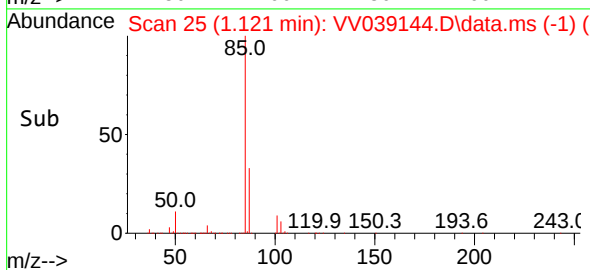
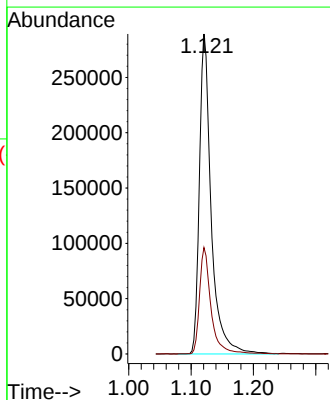
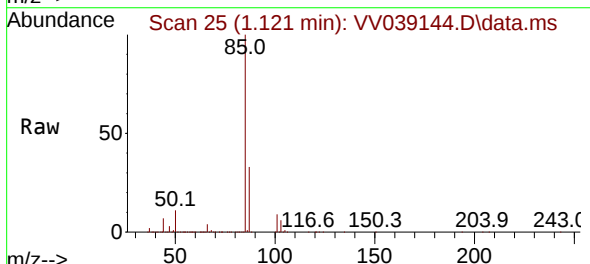
Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 09/26/2025  
Supervised By :Semsettin Yesilyurt 09/26/2025



#2  
Dichlorodifluoromethane  
Concen: 45.238 ug/l  
RT: 1.121 min Scan# 25  
Delta R.T. -0.000 min  
Lab File: VV039144.D  
Acq: 22 Sep 2025 16:58

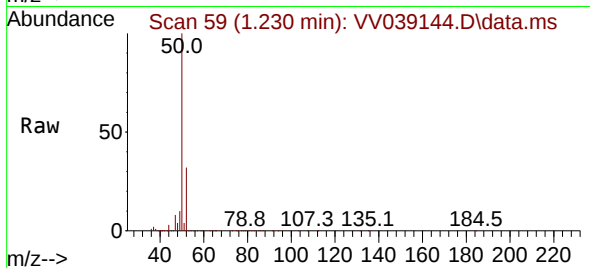
Tgt Ion: 85 Resp: 380034  
Ion Ratio Lower Upper  
85 100  
87 33.2 16.0 47.9





#3  
Chloromethane  
Concen: 46.523 ug/l  
RT: 1.230 min Scan# 59  
Delta R.T. -0.000 min  
Lab File: VV039144.D  
Acq: 22 Sep 2025 16:58

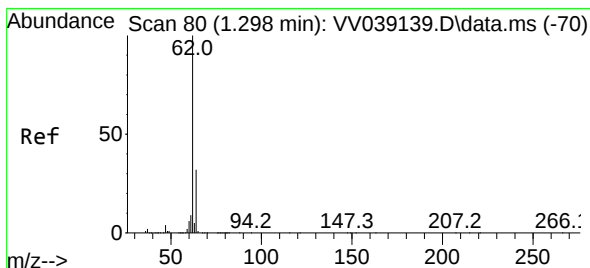
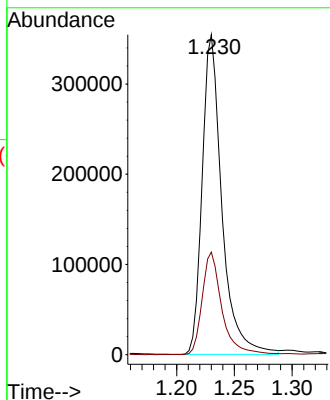
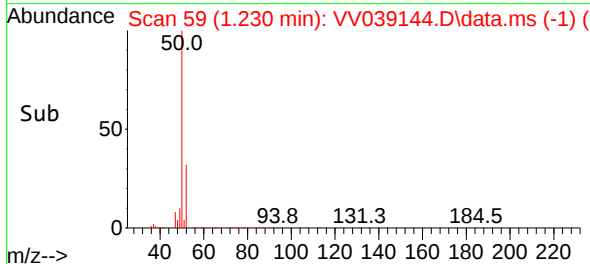
Instrument :  
MSVOA\_V  
ClientSampleId :  
ICVV092225



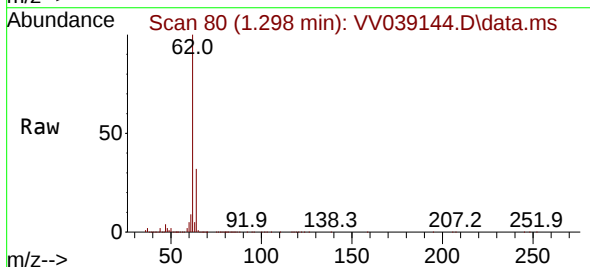
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Ion Ratio Lower Upper  
50 100  
52 32.0 26.0 39.0

Manual Integrations  
APPROVED

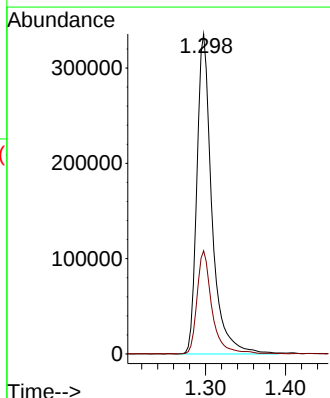
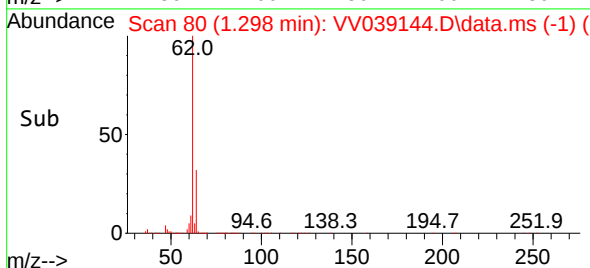
Reviewed By :Mahesh Dadoda 09/26/2025  
Supervised By :Semsettin Yesilyurt 09/26/2025

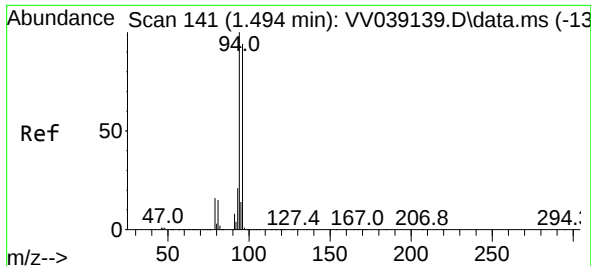


#4  
Vinyl Chloride  
Concen: 45.467 ug/l  
RT: 1.298 min Scan# 80  
Delta R.T. -0.000 min  
Lab File: VV039144.D  
Acq: 22 Sep 2025 16:58



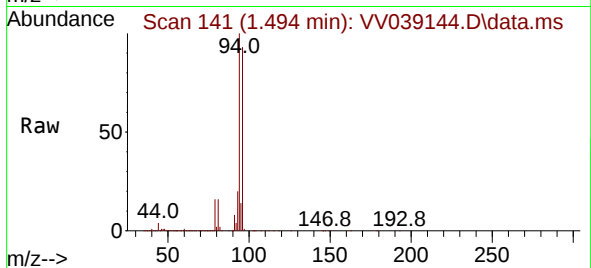
Tgt Ion: 62 Resp: 438971  
Ion Ratio Lower Upper  
62 100  
64 32.2 25.6 38.4





#5  
Bromomethane  
Concen: 45.085 ug/l  
RT: 1.494 min Scan# 141  
Delta R.T. -0.000 min  
Lab File: VV039144.D  
Acq: 22 Sep 2025 16:58

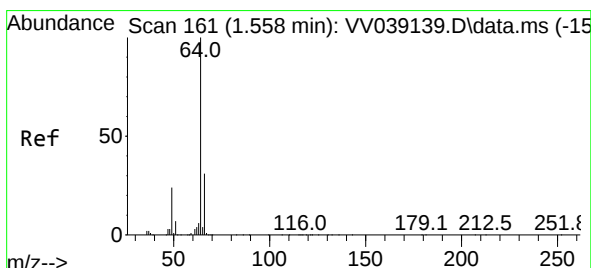
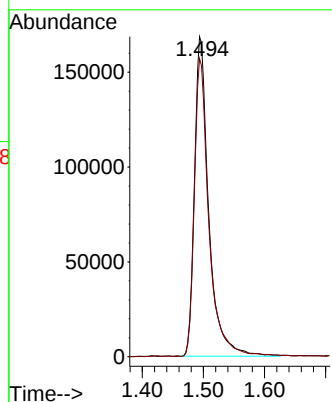
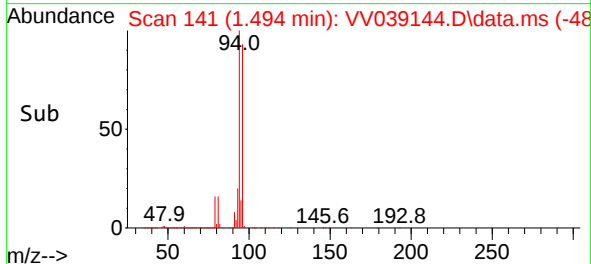
Instrument :  
MSVOA\_V  
ClientSampleId :  
ICVV092225



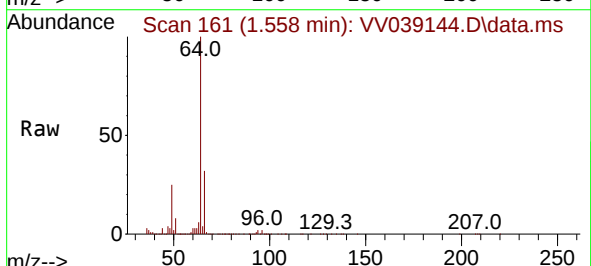
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Ion Ratio Lower Upper  
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96 93.2 74.9 112.3

Manual Integrations  
APPROVED

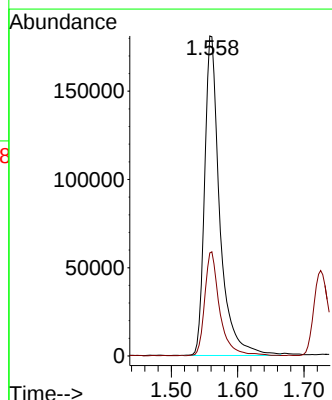
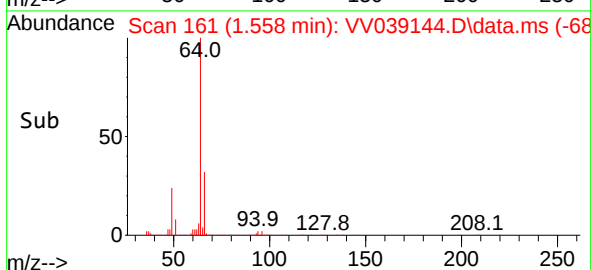
Reviewed By :Mahesh Dadoda 09/26/2025  
Supervised By :Semsettin Yesilyurt 09/26/2025



#6  
Chloroethane  
Concen: 50.873 ug/l  
RT: 1.558 min Scan# 161  
Delta R.T. -0.000 min  
Lab File: VV039144.D  
Acq: 22 Sep 2025 16:58



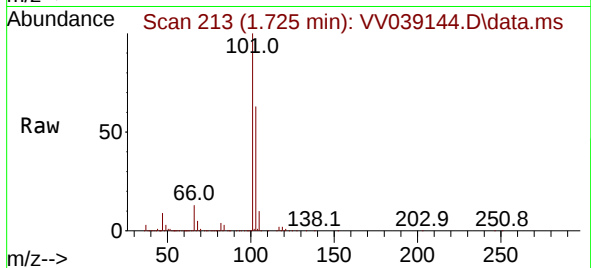
Tgt Ion: 64 Resp: 288768  
Ion Ratio Lower Upper  
64 100  
66 32.1 24.6 36.8





#7  
Trichlorofluoromethane  
Concen: 46.452 ug/l  
RT: 1.725 min Scan# 213  
Delta R.T. -0.000 min  
Lab File: VV039144.D  
Acq: 22 Sep 2025 16:58

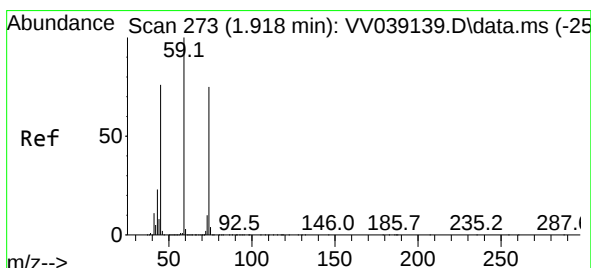
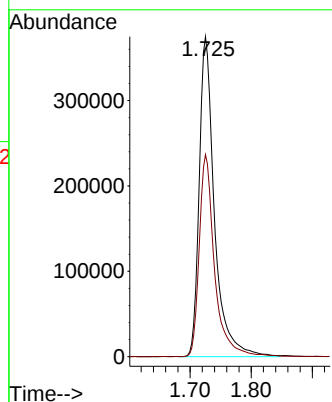
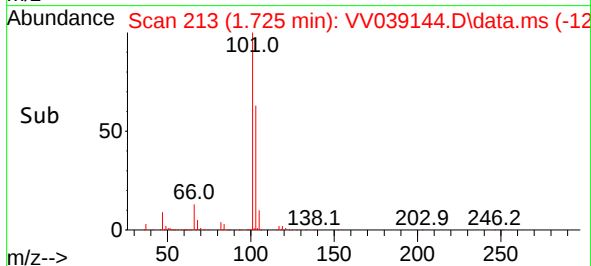
Instrument :  
MSVOA\_V  
ClientSampleId :  
ICVV092225



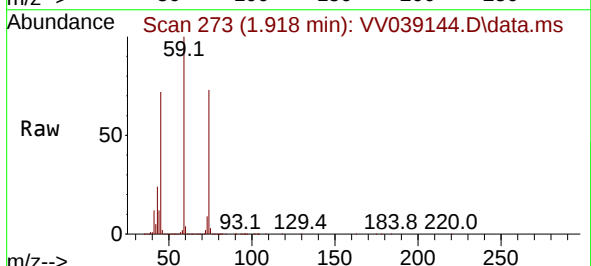
Tgt Ion:101 Resp: 64932  
Ion Ratio Lower Upper  
101 100  
103 63.1 52.0 78.0

Manual Integrations  
APPROVED

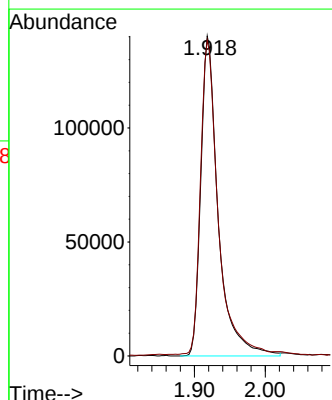
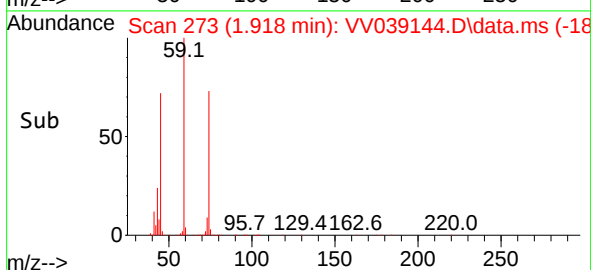
Reviewed By :Mahesh Dadoda 09/26/2025  
Supervised By :Semsettin Yesilyurt 09/26/2025

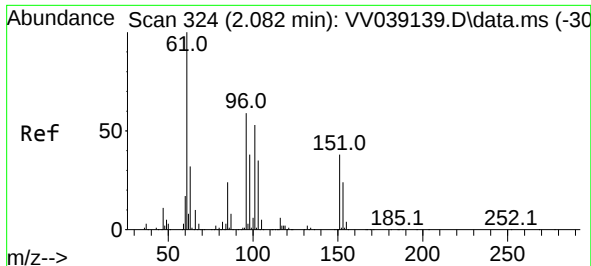


#8  
Diethyl Ether  
Concen: 46.136 ug/l  
RT: 1.918 min Scan# 273  
Delta R.T. 0.000 min  
Lab File: VV039144.D  
Acq: 22 Sep 2025 16:58



Tgt Ion: 74 Resp: 239410  
Ion Ratio Lower Upper  
74 100  
45 98.9 49.6 148.8





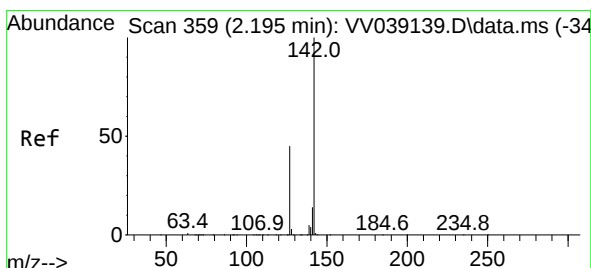
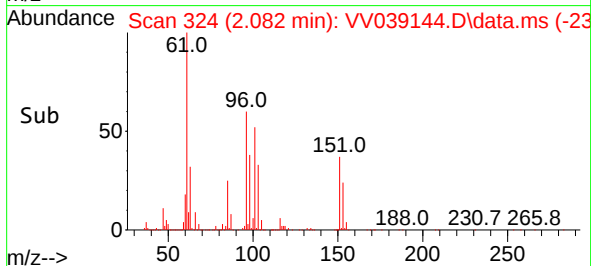
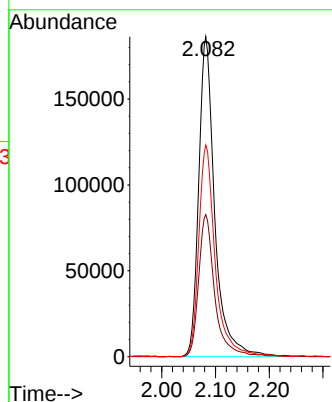
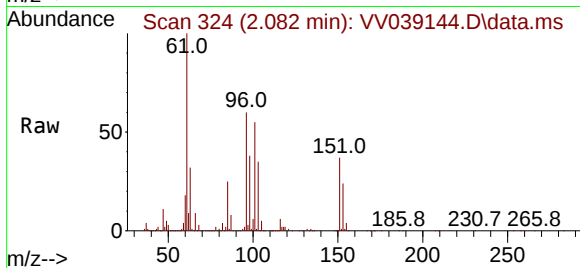
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 46.465 ug/l  
RT: 2.082 min Scan# 31  
Delta R.T. -0.000 min  
Lab File: VV039144.D  
Acq: 22 Sep 2025 16:58

Instrument :  
MSVOA\_V  
ClientSampleId :  
ICVV092225

Tgt Ion:101 Resp: 386460  
Ion Ratio Lower Upper  
101 100  
85 44.1 36.2 54.2  
151 68.0 56.3 84.5

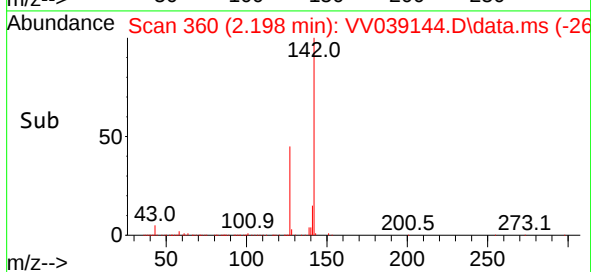
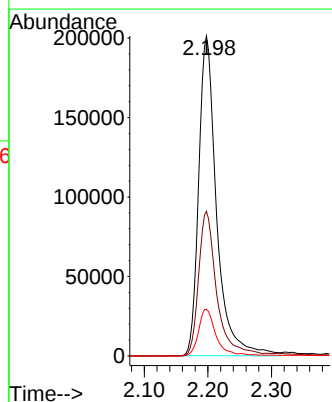
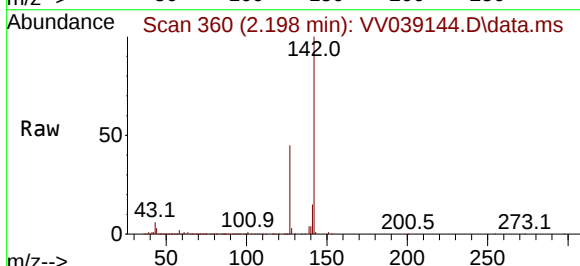
Manual Integrations  
APPROVED

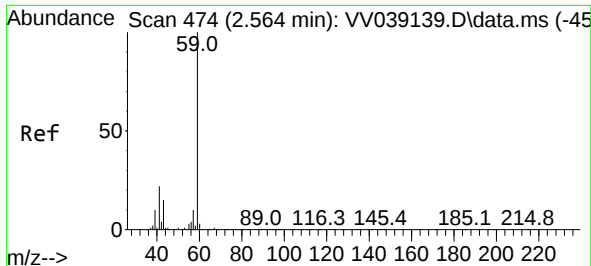
Reviewed By :Mahesh Dadoda 09/26/2025  
Supervised By :Semsettin Yesilyurt 09/26/2025



#10  
Methyl Iodide  
Concen: 49.783 ug/l  
RT: 2.198 min Scan# 360  
Delta R.T. 0.003 min  
Lab File: VV039144.D  
Acq: 22 Sep 2025 16:58

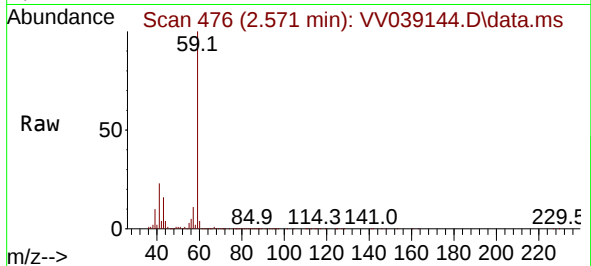
Tgt Ion:142 Resp: 394299  
Ion Ratio Lower Upper  
142 100  
127 45.7 36.3 54.5  
141 13.8 11.2 16.8





#11  
Tert butyl alcohol  
Concen: 252.173 ug/l  
RT: 2.571 min Scan# 476  
Delta R.T. 0.006 min  
Lab File: VV039144.D  
Acq: 22 Sep 2025 16:58

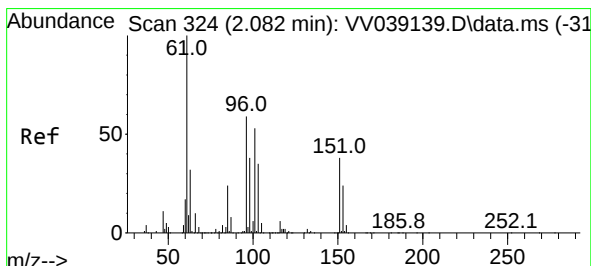
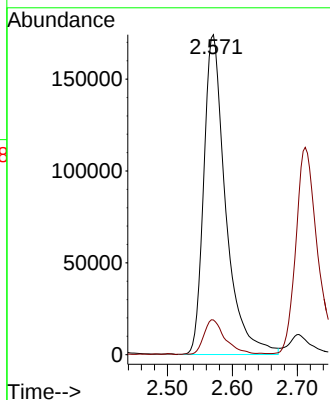
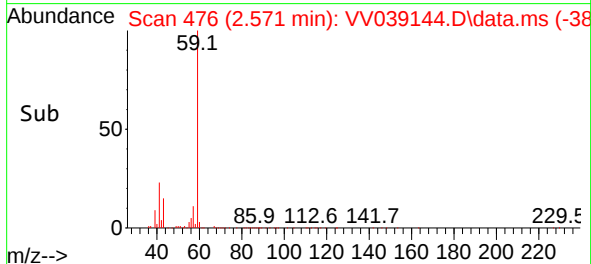
Instrument :  
MSVOA\_V  
ClientSampleId :  
ICVV092225



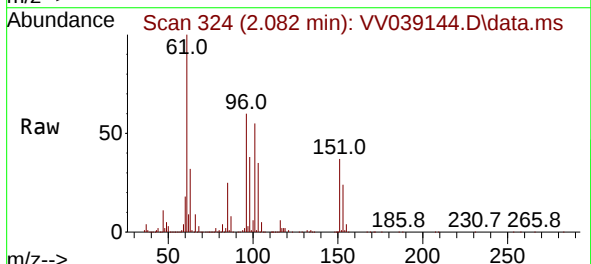
Tgt Ion: 59 Resp: 409358  
Ion Ratio Lower Upper  
59 100  
57 10.3 7.8 11.8

Manual Integrations  
APPROVED

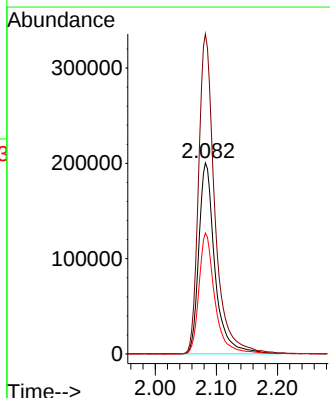
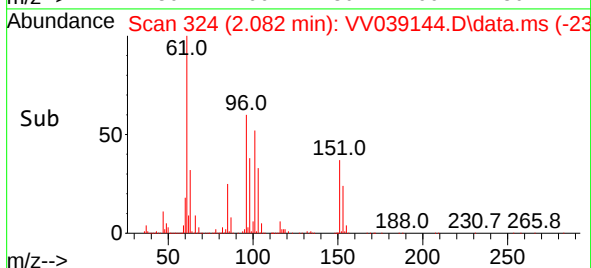
Reviewed By :Mahesh Dadoda 09/26/2025  
Supervised By :Semsettin Yesilyurt 09/26/2025

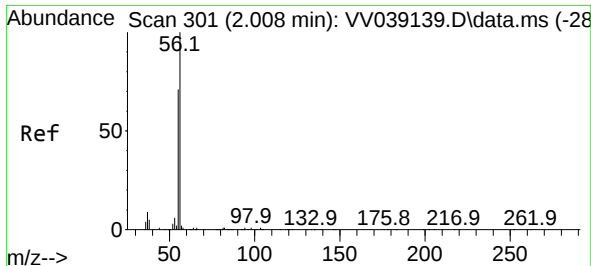


#12  
1,1-Dichloroethene  
Concen: 45.922 ug/l  
RT: 2.082 min Scan# 324  
Delta R.T. -0.000 min  
Lab File: VV039144.D  
Acq: 22 Sep 2025 16:58



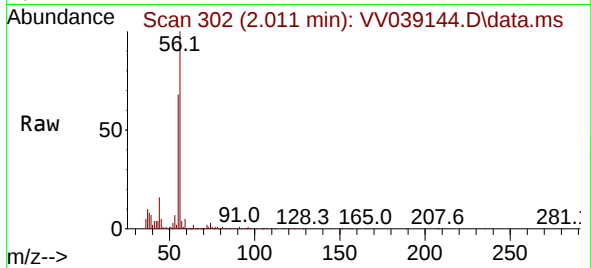
Tgt Ion: 96 Resp: 367440  
Ion Ratio Lower Upper  
96 100  
61 167.5 136.0 204.0  
98 63.3 51.0 76.6





#13  
Acrolein  
Concen: 271.925 ug/l  
RT: 2.011 min Scan# 301  
Delta R.T. 0.003 min  
Lab File: VV039144.D  
Acq: 22 Sep 2025 16:58

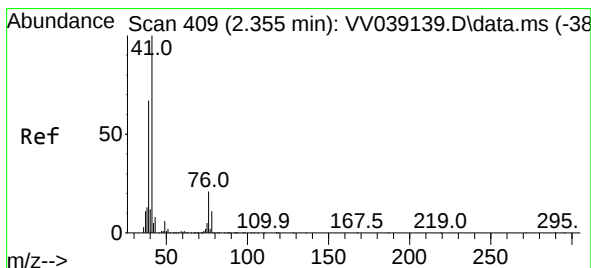
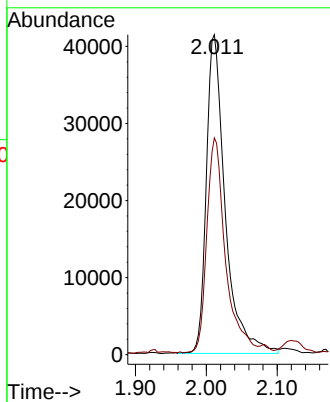
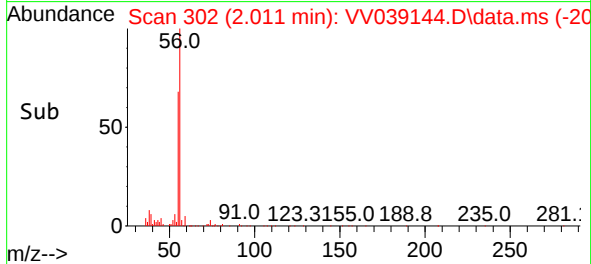
Instrument :  
MSVOA\_V  
ClientSampleId :  
ICVV092225



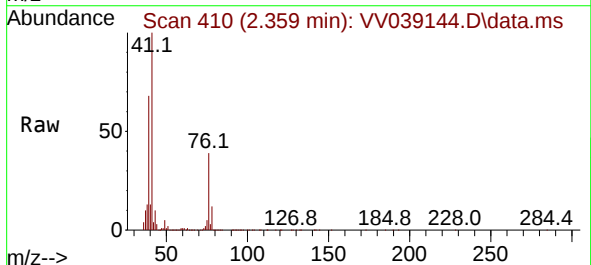
Tgt Ion: 56 Resp: 76590  
Ion Ratio Lower Upper  
56 100  
55 66.3 56.2 84.4

Manual Integrations  
APPROVED

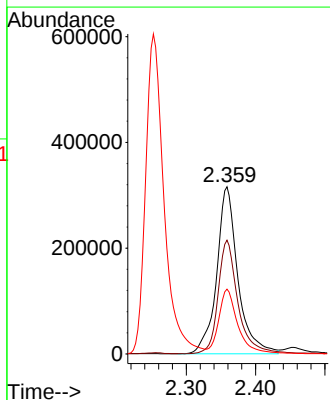
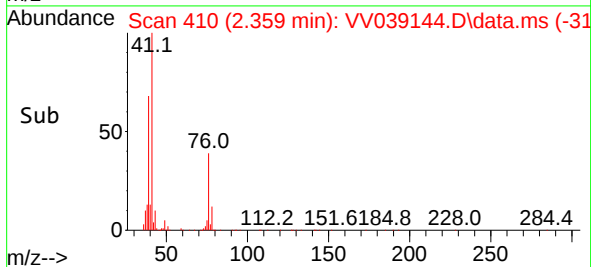
Reviewed By :Mahesh Dadoda 09/26/2025  
Supervised By :Semsettin Yesilyurt 09/26/2025

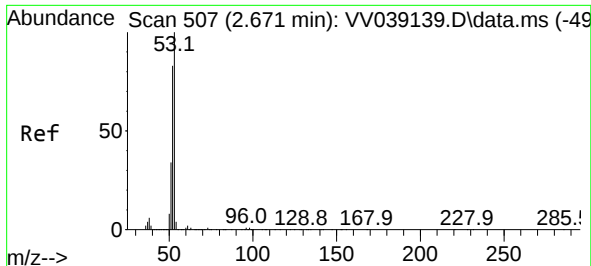


#14  
Allyl chloride  
Concen: 47.092 ug/l  
RT: 2.359 min Scan# 410  
Delta R.T. 0.003 min  
Lab File: VV039144.D  
Acq: 22 Sep 2025 16:58



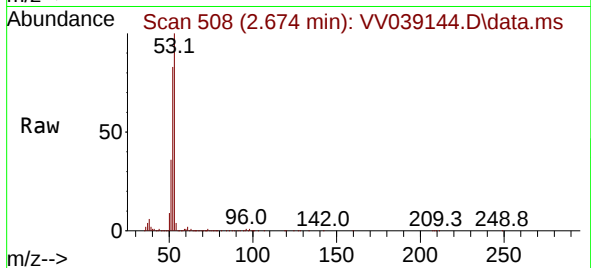
Tgt Ion: 41 Resp: 673070  
Ion Ratio Lower Upper  
41 100  
39 63.6 51.0 76.6  
76 34.9 28.2 42.4





#15  
Acrylonitrile  
Concen: 239.637 ug/l  
RT: 2.674 min Scan# 507  
Delta R.T. 0.003 min  
Lab File: VV039144.D  
Acq: 22 Sep 2025 16:58

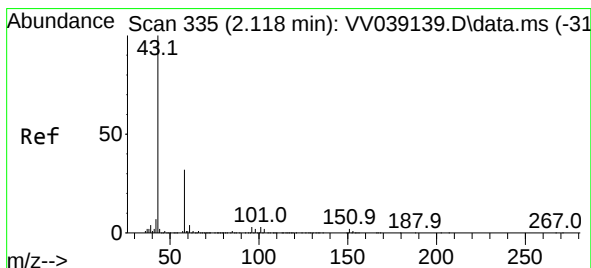
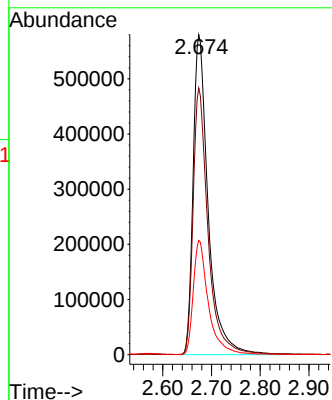
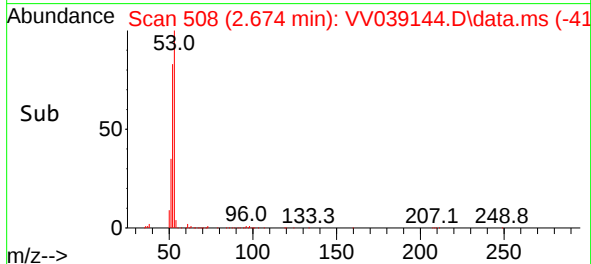
Instrument :  
MSVOA\_V  
ClientSampleId :  
ICVV092225



Tgt Ion: 53 Resp: 1247029  
Ion Ratio Lower Upper  
53 100  
52 82.2 66.1 99.1  
51 35.7 28.5 42.7

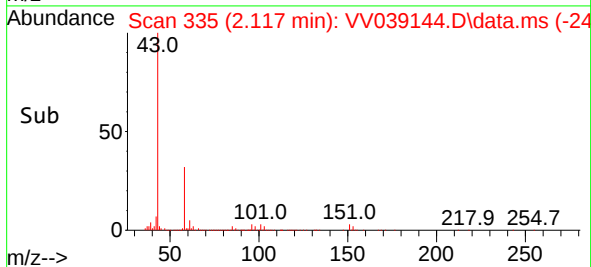
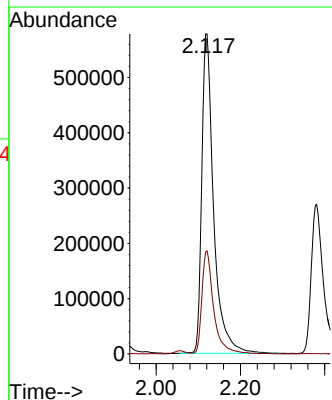
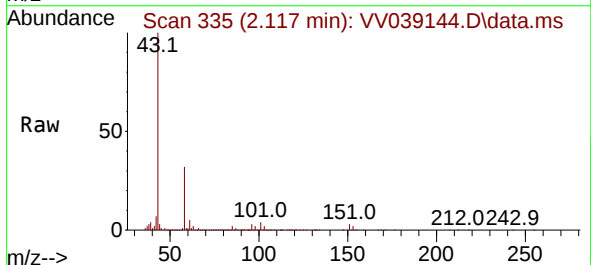
Manual Integrations  
APPROVED

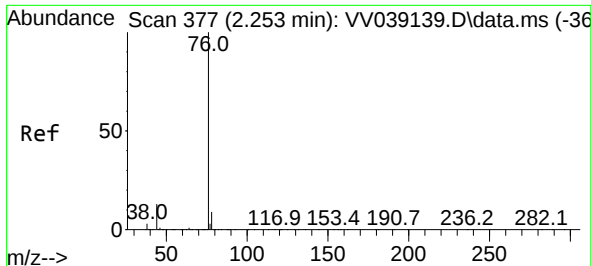
Reviewed By :Mahesh Dadoda 09/26/2025  
Supervised By :Semsettin Yesilyurt 09/26/2025



#16  
Acetone  
Concen: 237.325 ug/l  
RT: 2.117 min Scan# 335  
Delta R.T. -0.001 min  
Lab File: VV039144.D  
Acq: 22 Sep 2025 16:58

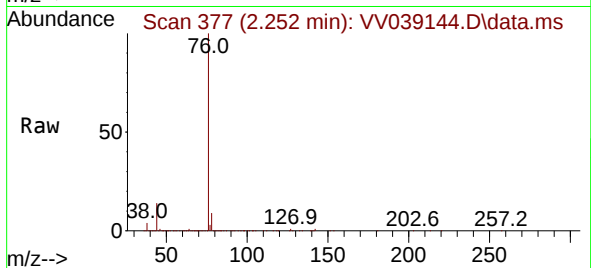
Tgt Ion: 43 Resp: 1131047  
Ion Ratio Lower Upper  
43 100  
58 31.9 25.8 38.6





#17  
Carbon Disulfide  
Concen: 45.563 ug/l  
RT: 2.252 min Scan# 311  
Delta R.T. -0.000 min  
Lab File: VV039144.D  
Acq: 22 Sep 2025 16:58

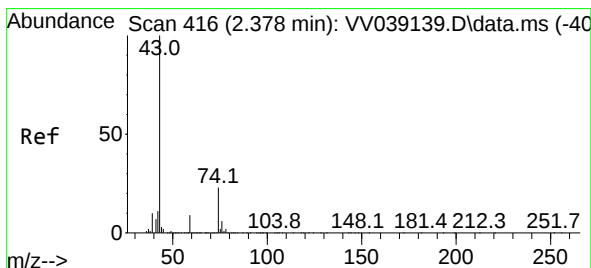
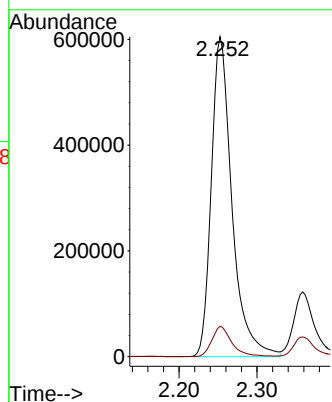
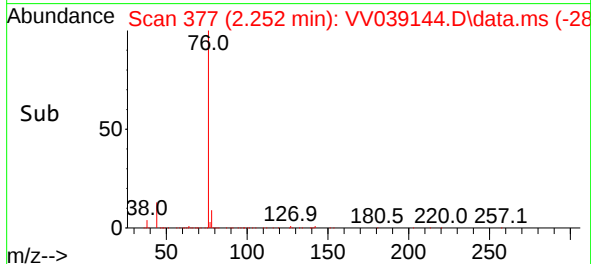
Instrument :  
MSVOA\_V  
ClientSampleId :  
ICVV092225



Tgt Ion: 76 Resp: 111493  
Ion Ratio Lower Upper  
76 100  
78 9.5 7.4 11.0

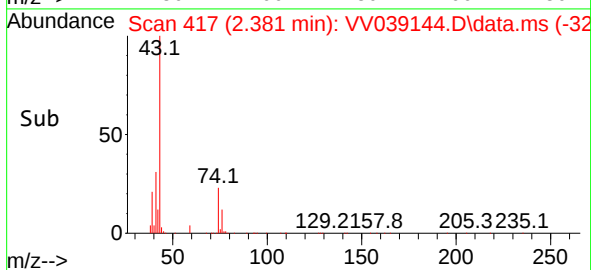
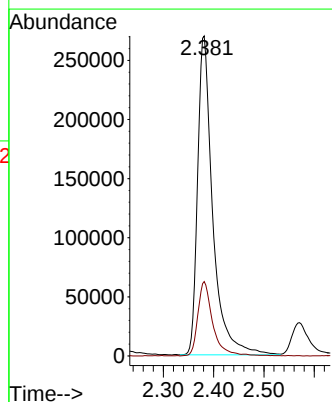
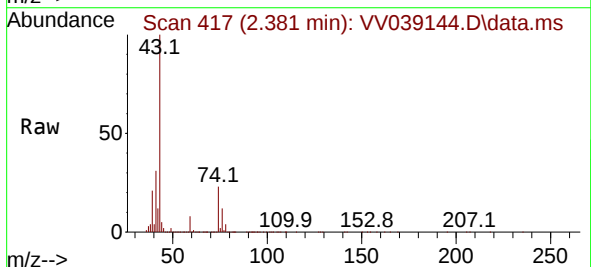
Manual Integrations  
APPROVED

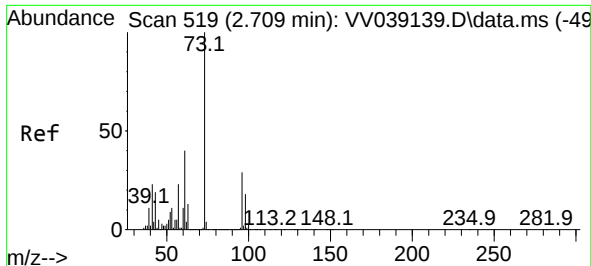
Reviewed By :Mahesh Dadoda 09/26/2025  
Supervised By :Semsettin Yesilyurt 09/26/2025



#18  
Methyl Acetate  
Concen: 49.579 ug/l  
RT: 2.381 min Scan# 417  
Delta R.T. 0.003 min  
Lab File: VV039144.D  
Acq: 22 Sep 2025 16:58

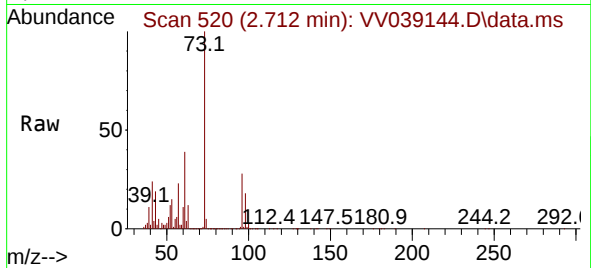
Tgt Ion: 43 Resp: 564211  
Ion Ratio Lower Upper  
43 100  
74 22.6 18.6 27.8





#19  
Methyl tert-butyl Ether  
Concen: 47.223 ug/l  
RT: 2.712 min Scan# 519  
Delta R.T. 0.003 min  
Lab File: VV039144.D  
Acq: 22 Sep 2025 16:58

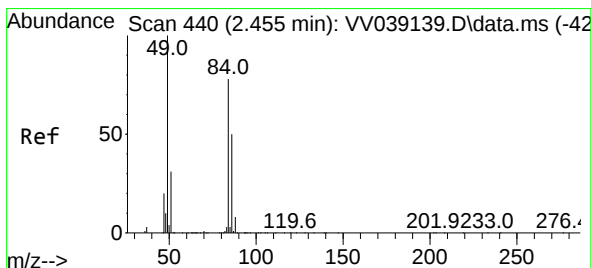
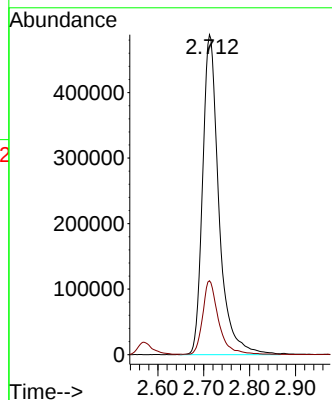
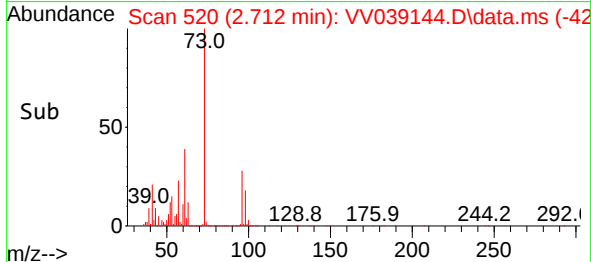
Instrument :  
MSVOA\_V  
ClientSampleId :  
ICVVV092225



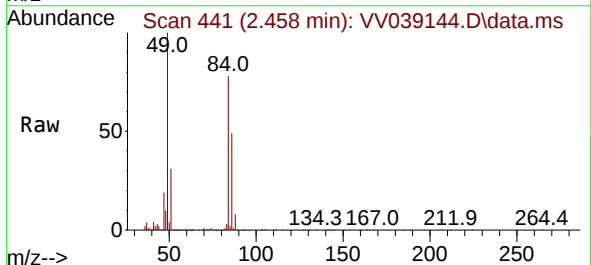
Tgt Ion: 73 Resp: 120402  
Ion Ratio Lower Upper  
73 100  
57 23.0 18.2 27.4

Manual Integrations  
APPROVED

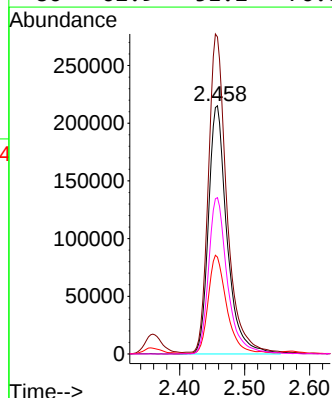
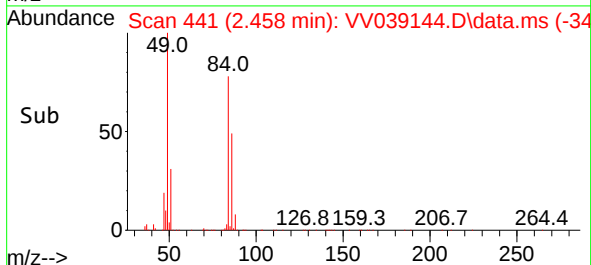
Reviewed By :Mahesh Dadoda 09/26/2025  
Supervised By :Semsettin Yesilyurt 09/26/2025

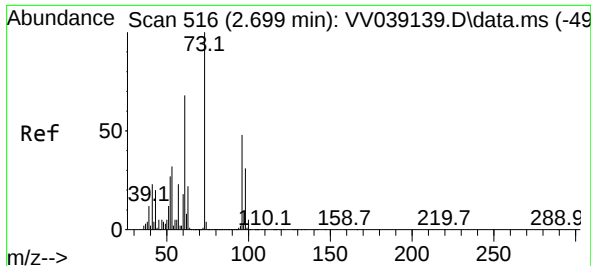


#20  
Methylene Chloride  
Concen: 51.536 ug/l  
RT: 2.458 min Scan# 441  
Delta R.T. 0.003 min  
Lab File: VV039144.D  
Acq: 22 Sep 2025 16:58



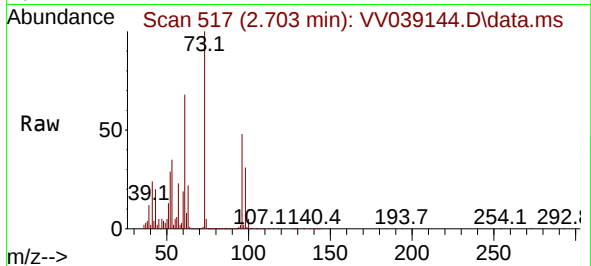
Tgt Ion: 84 Resp: 426790  
Ion Ratio Lower Upper  
84 100  
49 127.1 102.8 154.2  
51 38.7 31.9 47.9  
86 62.9 51.2 76.8





#21  
trans-1,2-Dichloroethene  
Concen: 45.915 ug/l  
RT: 2.703 min Scan# 516  
Delta R.T. 0.003 min  
Lab File: VV039144.D  
Acq: 22 Sep 2025 16:58

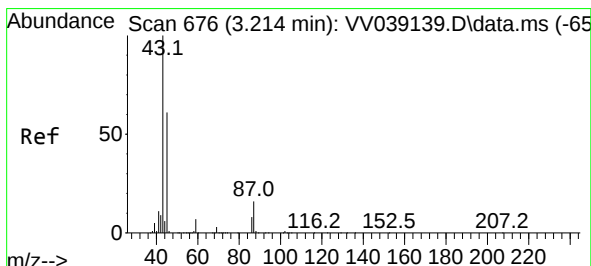
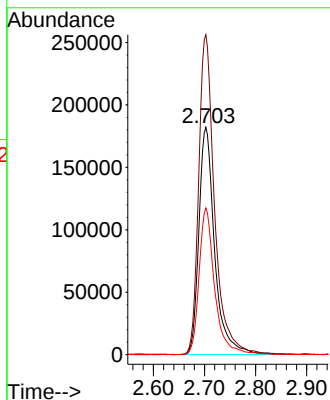
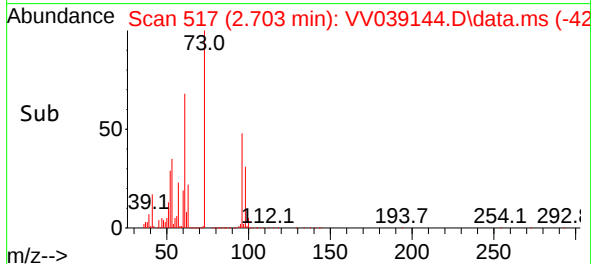
Instrument :  
MSVOA\_V  
ClientSampleId :  
ICVV092225



Tgt Ion: 96 Resp: 39110  
Ion Ratio Lower Upper  
96 100  
61 140.9 112.8 169.2  
98 64.6 51.1 76.7

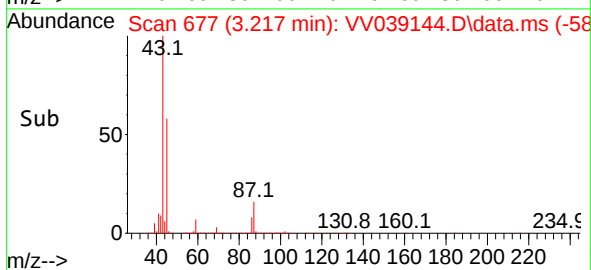
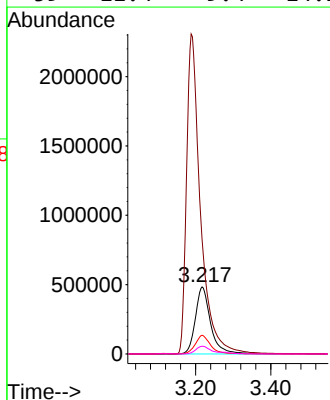
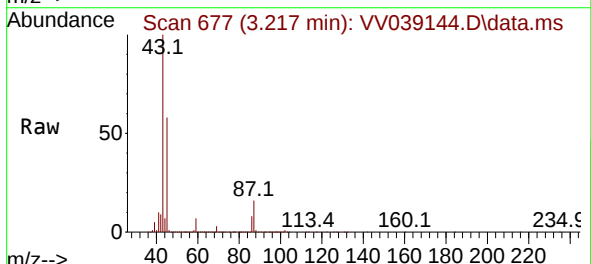
Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 09/26/2025  
Supervised By :Semsettin Yesilyurt 09/26/2025



#22  
Diisopropyl ether  
Concen: 49.556 ug/l  
RT: 3.217 min Scan# 677  
Delta R.T. 0.003 min  
Lab File: VV039144.D  
Acq: 22 Sep 2025 16:58

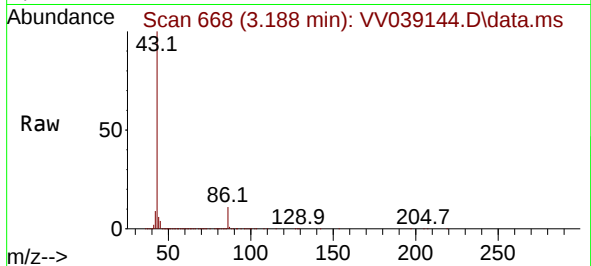
Tgt Ion: 45 Resp: 1355158  
Ion Ratio Lower Upper  
45 100  
43 170.9 130.9 196.3  
87 27.9 21.1 31.7  
59 11.4 9.4 14.2





#23  
 Vinyl Acetate  
 Concen: 248.597 ug/l  
 RT: 3.188 min Scan# 60  
 Delta R.T. 0.003 min  
 Lab File: VV039144.D  
 Acq: 22 Sep 2025 16:58

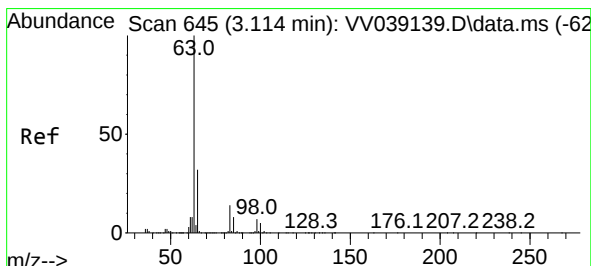
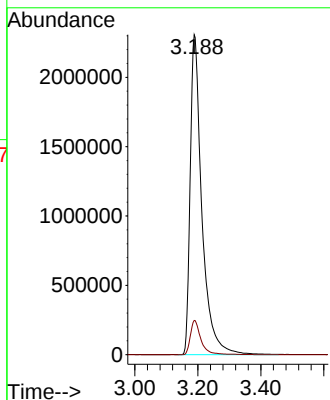
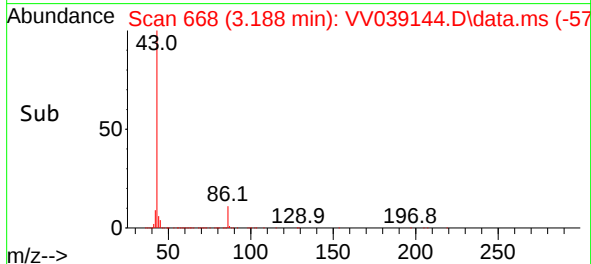
Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 ICVV092225



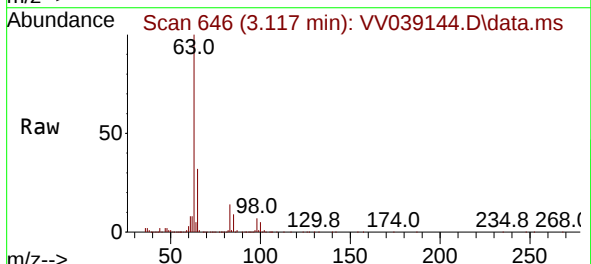
Tgt Ion: 43 Resp: 594689  
 Ion Ratio Lower Upper  
 43 100  
 86 10.7 8.4 12.6

Manual Integrations  
 APPROVED

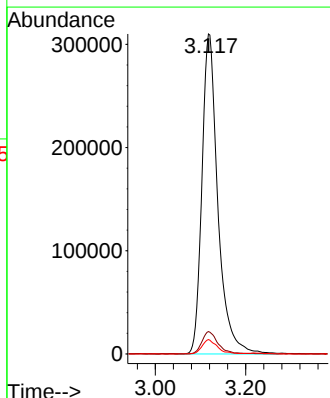
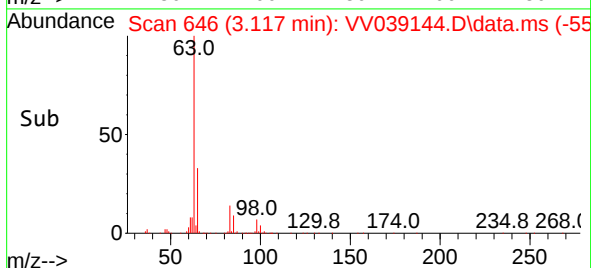
Reviewed By :Mahesh Dadoda 09/26/2025  
 Supervised By :Semsettin Yesilyurt 09/26/2025

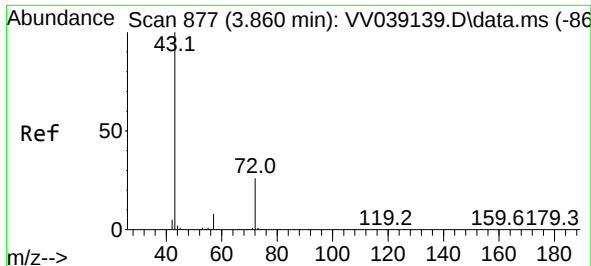


#24  
 1,1-Dichloroethane  
 Concen: 45.536 ug/l  
 RT: 3.117 min Scan# 646  
 Delta R.T. 0.003 min  
 Lab File: VV039144.D  
 Acq: 22 Sep 2025 16:58



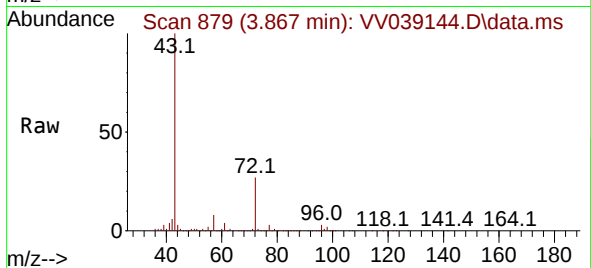
Tgt Ion: 63 Resp: 761495  
 Ion Ratio Lower Upper  
 63 100  
 98 7.0 3.4 10.2  
 100 4.5 2.2 6.6





#25  
2-Butanone  
Concen: 262.050 ug/l  
RT: 3.867 min Scan# 81  
Delta R.T. 0.006 min  
Lab File: VV039144.D  
Acq: 22 Sep 2025 16:58

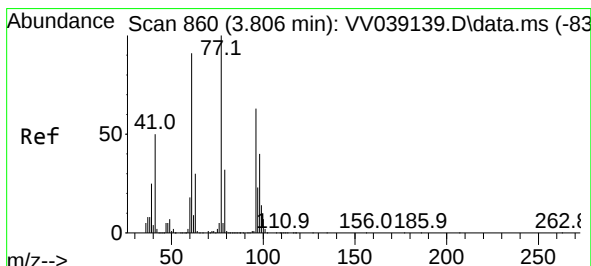
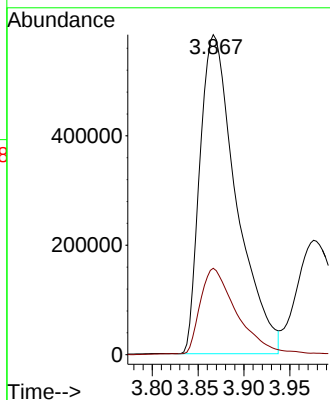
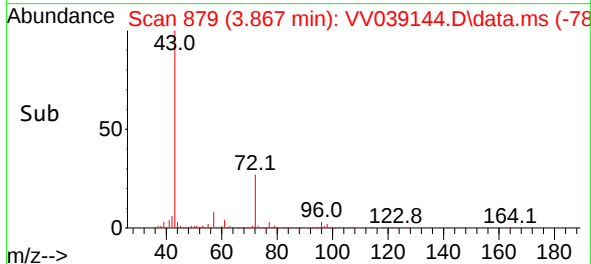
Instrument :  
MSVOA\_V  
ClientSampleId :  
ICVV092225



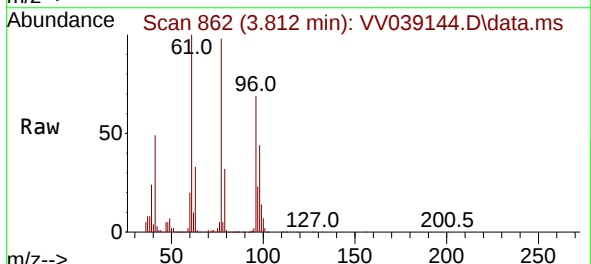
Tgt Ion: 43 Resp: 161171  
Ion Ratio Lower Upper  
43 100  
72 26.8 21.0 31.6

Manual Integrations  
APPROVED

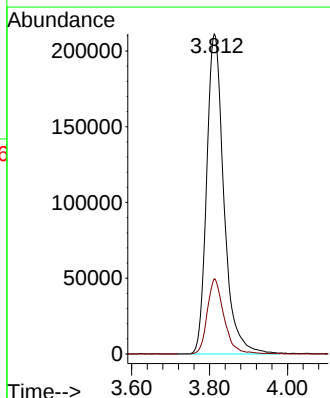
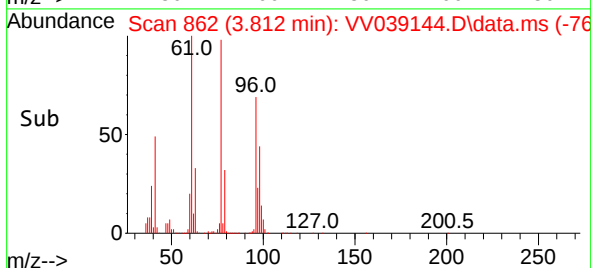
Reviewed By :Mahesh Dadoda 09/26/2025  
Supervised By :Semsettin Yesilyurt 09/26/2025

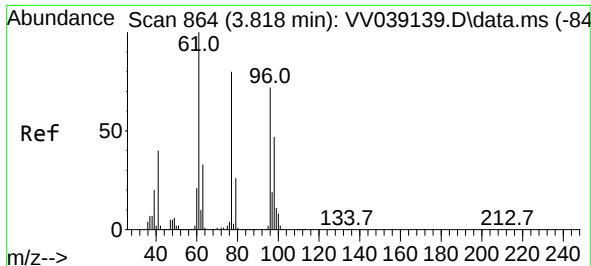


#26  
2,2-Dichloropropane  
Concen: 43.721 ug/l  
RT: 3.812 min Scan# 862  
Delta R.T. 0.006 min  
Lab File: VV039144.D  
Acq: 22 Sep 2025 16:58



Tgt Ion: 77 Resp: 648277  
Ion Ratio Lower Upper  
77 100  
97 22.5 11.6 34.7





#27

cis-1,2-Dichloroethene

Concen: 48.960 ug/l

RT: 3.818 min Scan# 864

Delta R.T. -0.000 min

Lab File: VV039144.D

Acq: 22 Sep 2025 16:58

Instrument :

MSVOA\_V

ClientSampleId :

ICVV092225

Tgt Ion: 96 Resp: 459958

Ion Ratio Lower Upper

96 100

61 142.3 0.0 286.4

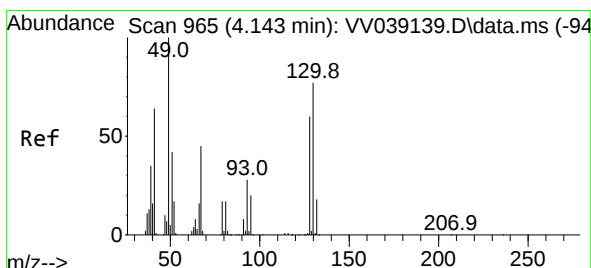
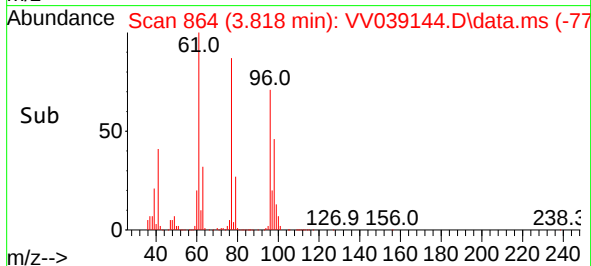
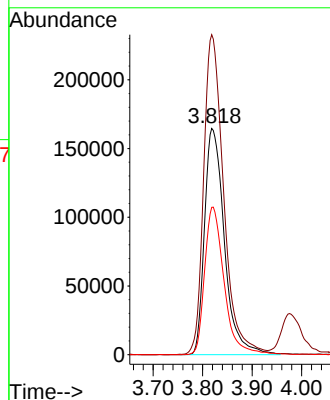
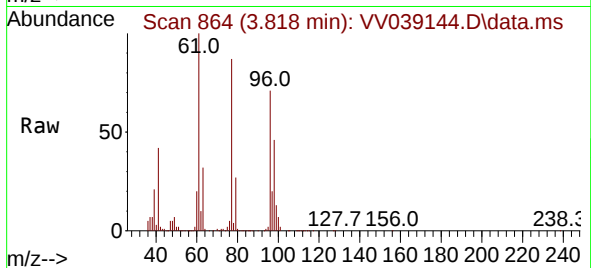
98 63.9 0.0 126.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 09/26/2025

Supervised By :Semsettin Yesilyurt 09/26/2025



#28

Bromochloromethane

Concen: 52.149 ug/l

RT: 4.146 min Scan# 966

Delta R.T. 0.003 min

Lab File: VV039144.D

Acq: 22 Sep 2025 16:58

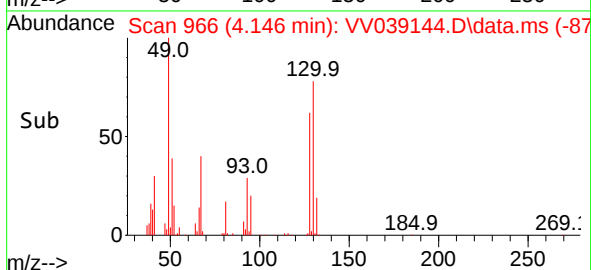
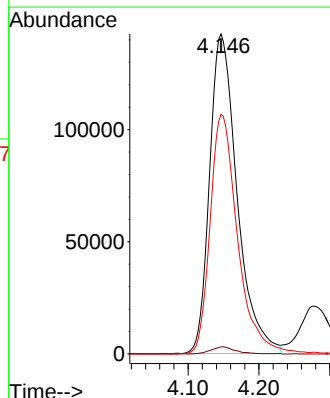
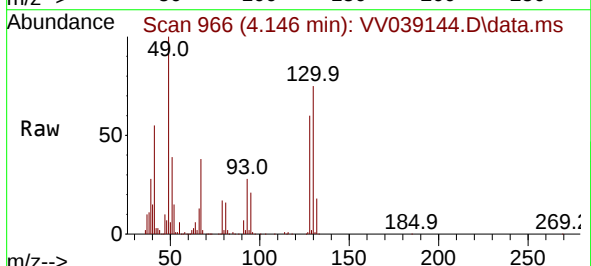
Tgt Ion: 49 Resp: 384995

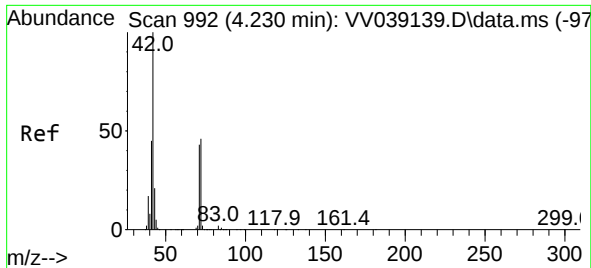
Ion Ratio Lower Upper

49 100

129 2.0 0.0 4.2

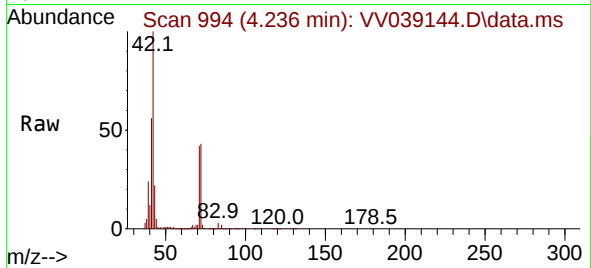
130 74.8 60.2 90.2





#29  
Tetrahydrofuran  
Concen: 276.528 ug/l  
RT: 4.236 min Scan# 994  
Delta R.T. 0.006 min  
Lab File: VV039144.D  
Acq: 22 Sep 2025 16:58

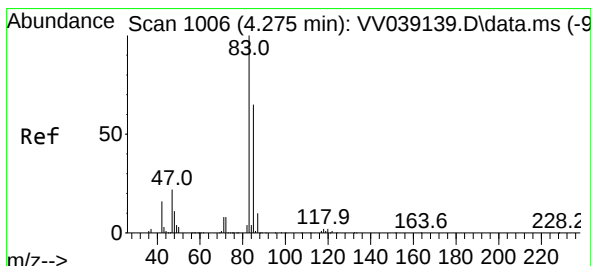
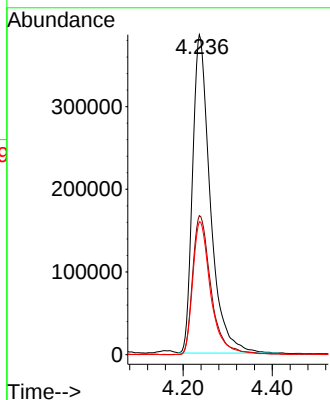
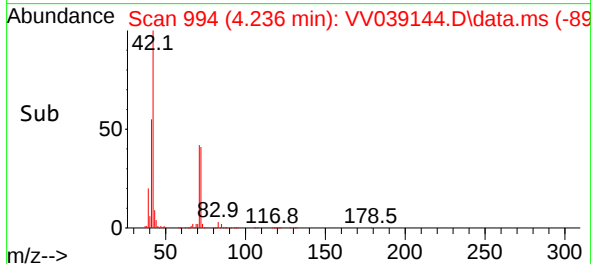
Instrument :  
MSVOA\_V  
ClientSampleId :  
ICVV092225



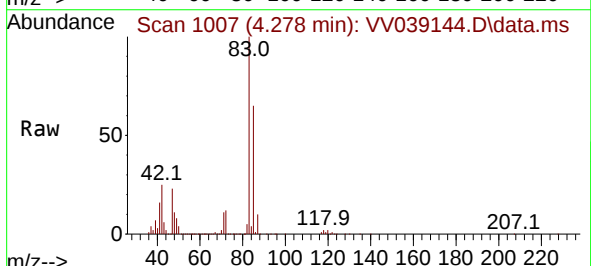
Tgt Ion: 42 Resp: 106454  
Ion Ratio Lower Upper  
42 100  
72 45.2 36.3 54.5  
71 42.4 34.3 51.5

Manual Integrations  
APPROVED

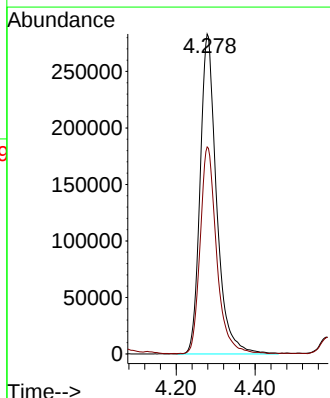
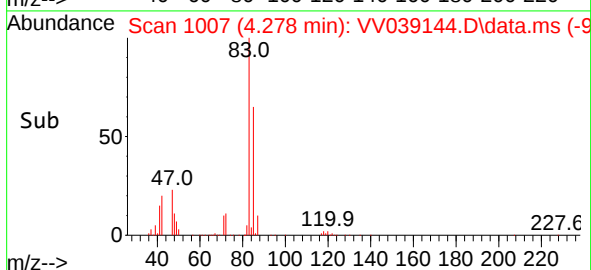
Reviewed By :Mahesh Dadoda 09/26/2025  
Supervised By :Semsettin Yesilyurt 09/26/2025

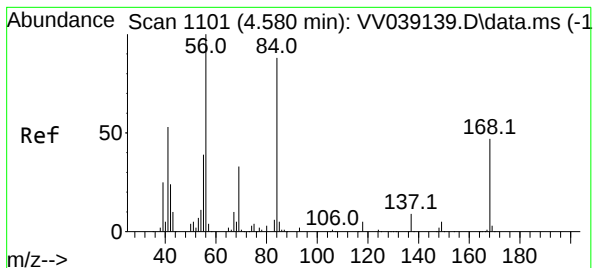


#30  
Chloroform  
Concen: 46.980 ug/l  
RT: 4.278 min Scan# 1007  
Delta R.T. 0.003 min  
Lab File: VV039144.D  
Acq: 22 Sep 2025 16:58



Tgt Ion: 83 Resp: 820367  
Ion Ratio Lower Upper  
83 100  
85 64.6 52.1 78.1





#31

Cyclohexane

Concen: 47.799 ug/l

RT: 4.584 min Scan# 1101

Delta R.T. 0.003 min

Lab File: VV039144.D

Acq: 22 Sep 2025 16:58

Instrument :

MSVOA\_V

ClientSampleId :

ICVV092225

Tgt Ion: 56 Resp: 654800

Ion Ratio Lower Upper

56 100

69 32.5 26.2 39.2

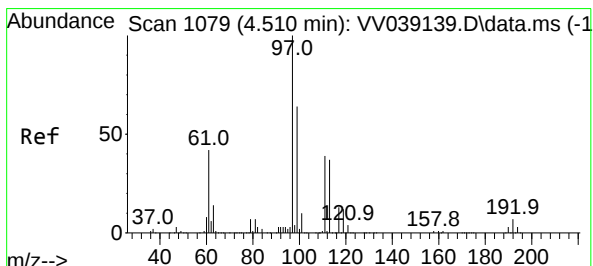
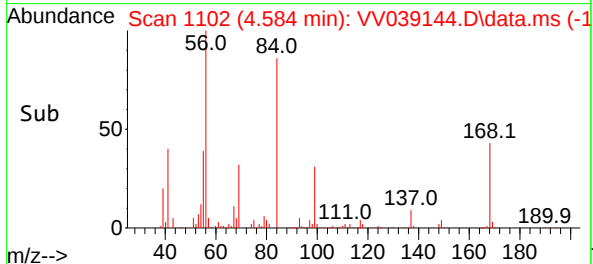
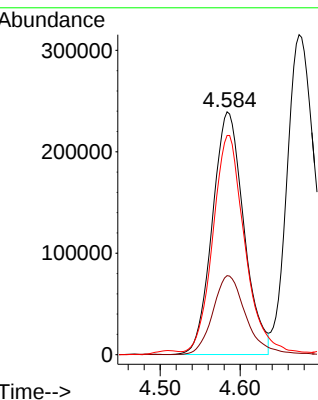
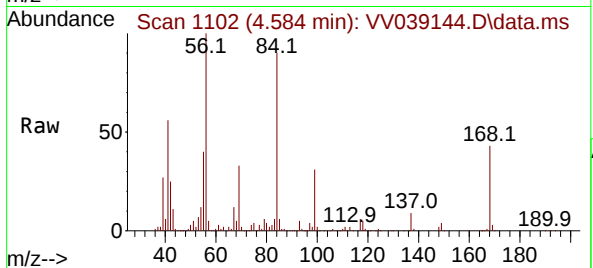
84 88.6 70.3 105.5

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 09/26/2025

Supervised By :Semsettin Yesilyurt 09/26/2025



#32

1,1,1-Trichloroethane

Concen: 46.922 ug/l

RT: 4.513 min Scan# 1080

Delta R.T. 0.003 min

Lab File: VV039144.D

Acq: 22 Sep 2025 16:58

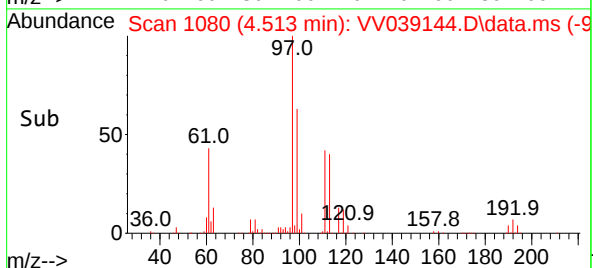
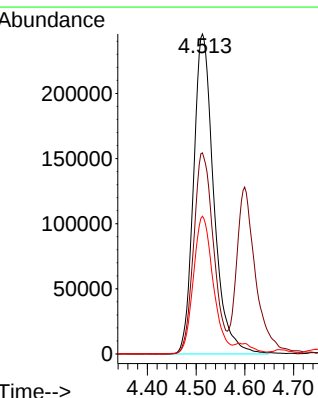
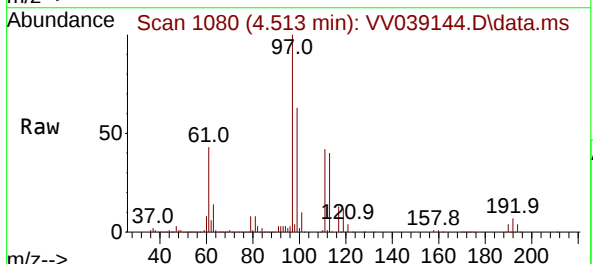
Tgt Ion: 97 Resp: 709351

Ion Ratio Lower Upper

97 100

99 61.4 49.6 74.4

61 42.0 34.5 51.7





#33

1,2-Dichloroethane-d4

Concen: 48.041 ug/l

RT: 4.940 min Scan# 1

Delta R.T. 0.003 min

Lab File: VV039144.D

Acq: 22 Sep 2025 16:58

Instrument :

MSVOA\_V

ClientSampleId :

ICVV092225

Tgt Ion: 65 Resp: 36898

Ion Ratio Lower Upper

65 100

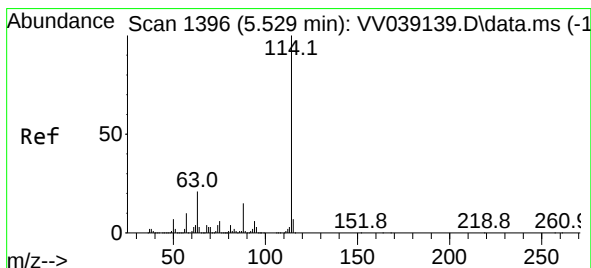
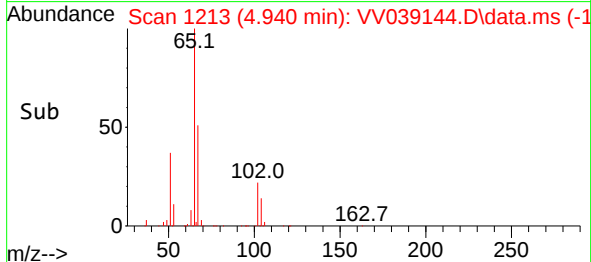
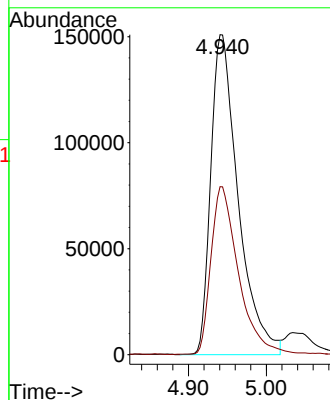
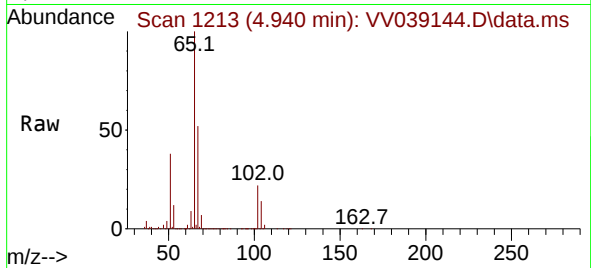
67 52.5 0.0 107.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 09/26/2025

Supervised By :Semsettin Yesilyurt 09/26/2025



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 5.535 min Scan# 1398

Delta R.T. 0.006 min

Lab File: VV039144.D

Acq: 22 Sep 2025 16:58

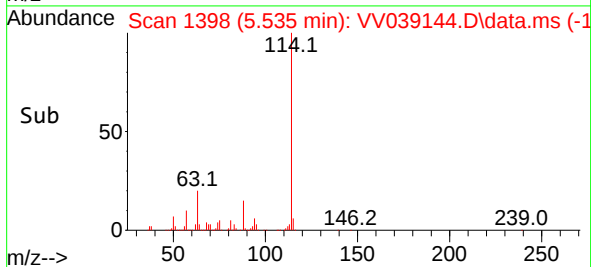
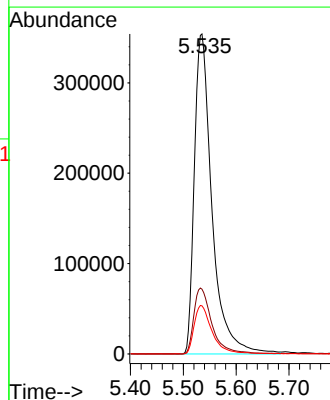
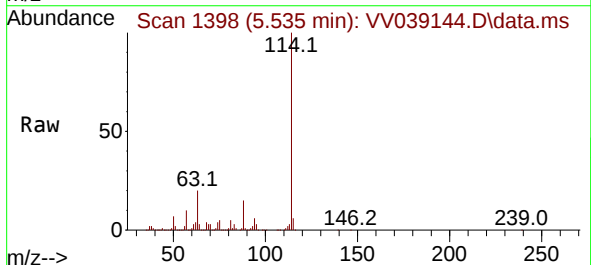
Tgt Ion:114 Resp: 821122

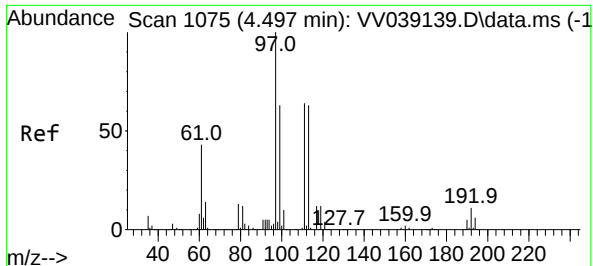
Ion Ratio Lower Upper

114 100

63 20.2 0.0 42.6

88 15.1 0.0 30.8





#35

Dibromofluoromethane

Concen: 50.832 ug/l

RT: 4.500 min Scan# 1075

Delta R.T. 0.003 min

Lab File: VV039144.D

Acq: 22 Sep 2025 16:58

Instrument :

MSVOA\_V

ClientSampleId :

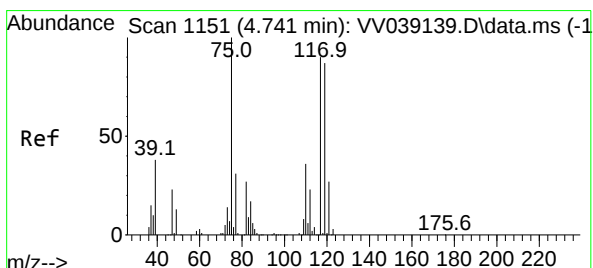
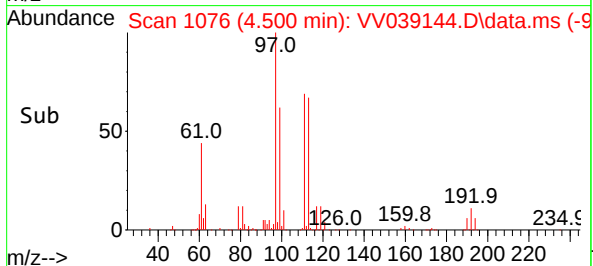
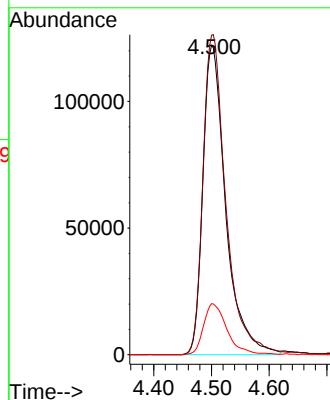
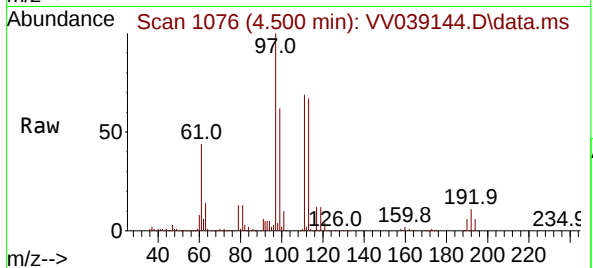
ICVV092225

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 113   | Resp: | 335549 |
| Ion Ratio | Lower | Upper |        |
| 113       | 100   |       |        |
| 111       | 103.7 | 82.4  | 123.6  |
| 192       | 16.8  | 13.8  | 20.8   |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 09/26/2025  
Supervised By :Semsettin Yesilyurt 09/26/2025



#36

1,1-Dichloropropene

Concen: 53.809 ug/l

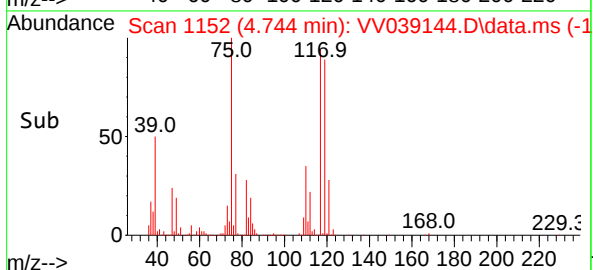
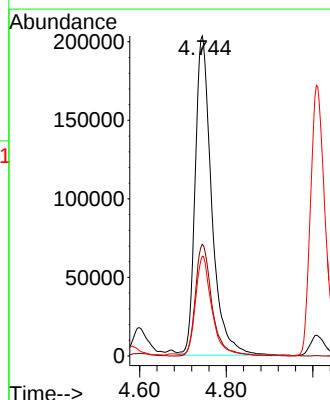
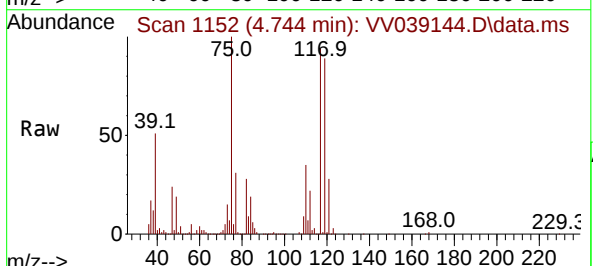
RT: 4.744 min Scan# 1152

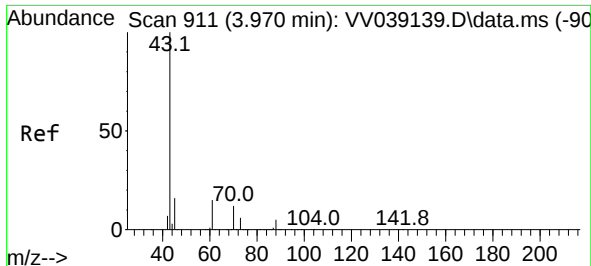
Delta R.T. 0.003 min

Lab File: VV039144.D

Acq: 22 Sep 2025 16:58

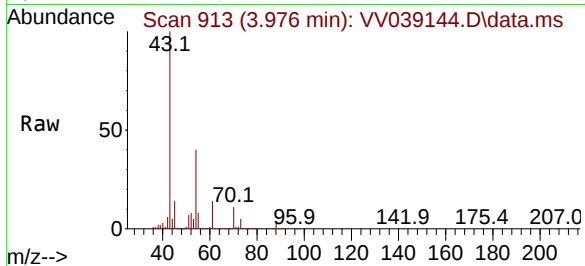
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 75    | Resp: | 537027 |
| Ion Ratio | Lower | Upper |        |
| 75        | 100   |       |        |
| 110       | 35.3  | 18.1  | 54.1   |
| 77        | 30.4  | 24.8  | 37.2   |





#37  
Ethyl Acetate  
Concen: 52.050 ug/l  
RT: 3.976 min Scan# 911  
Delta R.T. 0.006 min  
Lab File: VV039144.D  
Acq: 22 Sep 2025 16:58

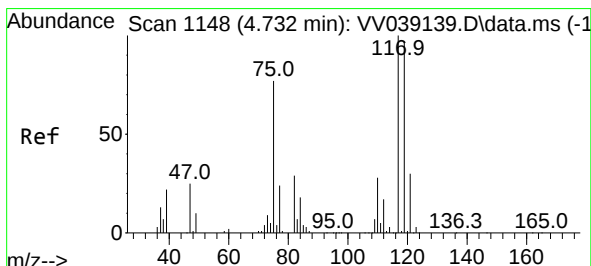
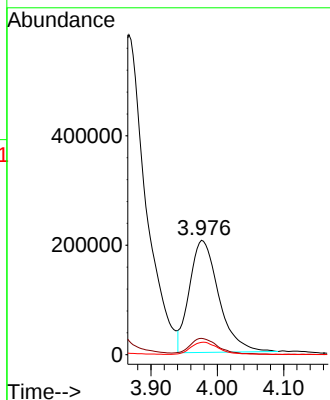
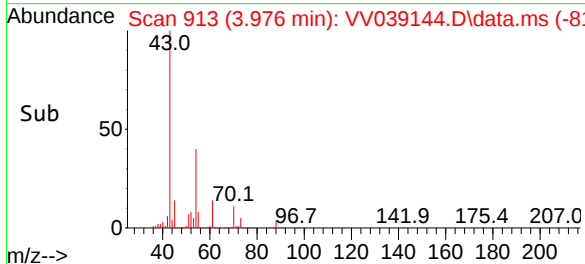
Instrument :  
MSVOA\_V  
ClientSampleId :  
ICVV092225



Tgt Ion: 43 Resp: 630342  
Ion Ratio Lower Upper  
43 100  
61 12.4 10.3 15.5  
70 10.3 8.0 12.0

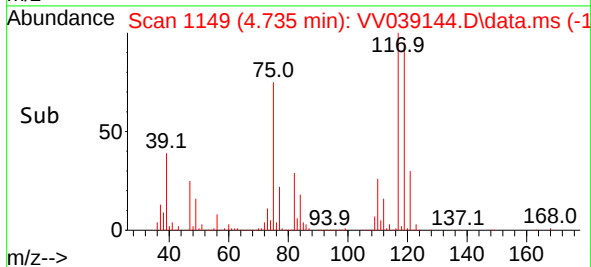
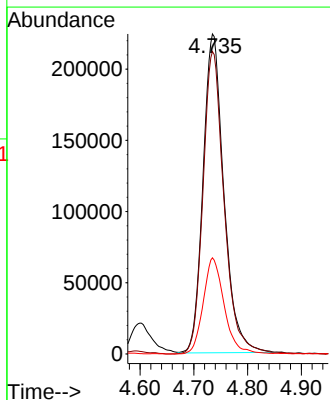
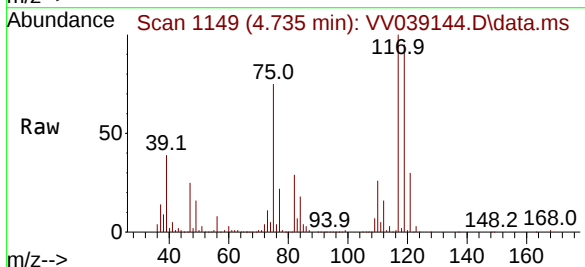
Manual Integrations  
APPROVED

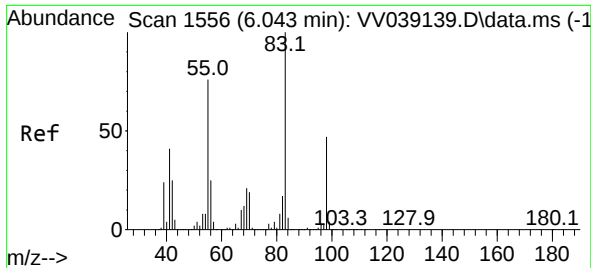
Reviewed By :Mahesh Dadoda 09/26/2025  
Supervised By :Semsettin Yesilyurt 09/26/2025



#38  
Carbon Tetrachloride  
Concen: 49.452 ug/l  
RT: 4.735 min Scan# 1149  
Delta R.T. 0.003 min  
Lab File: VV039144.D  
Acq: 22 Sep 2025 16:58

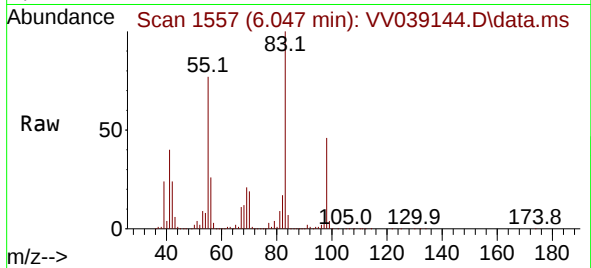
Tgt Ion:117 Resp: 603187  
Ion Ratio Lower Upper  
117 100  
119 94.9 77.2 115.8  
121 30.1 24.2 36.2





#39  
Methylcyclohexane  
Concen: 57.426 ug/l  
RT: 6.047 min Scan# 1556  
Delta R.T. 0.004 min  
Lab File: VV039144.D  
Acq: 22 Sep 2025 16:58

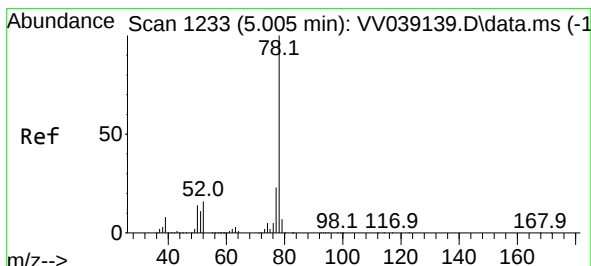
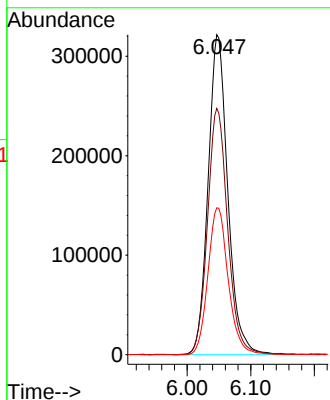
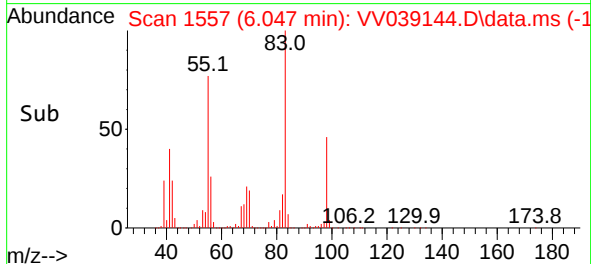
Instrument : MSVOA\_V  
ClientSampleId : ICVV092225



Tgt Ion: 83 Resp: 69213  
Ion Ratio Lower Upper  
83 100  
55 76.9 60.5 90.7  
98 45.9 37.8 56.6

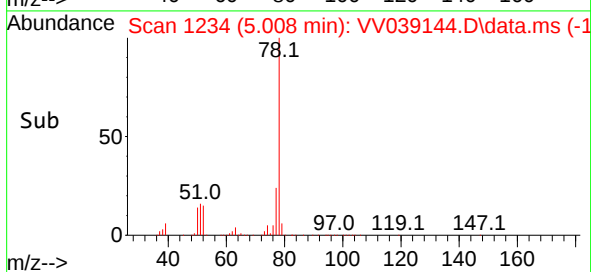
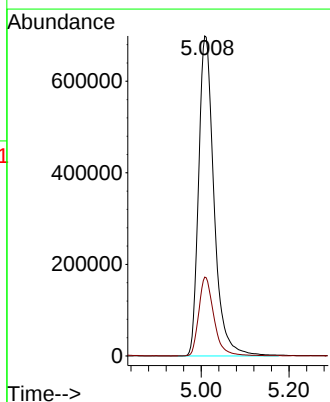
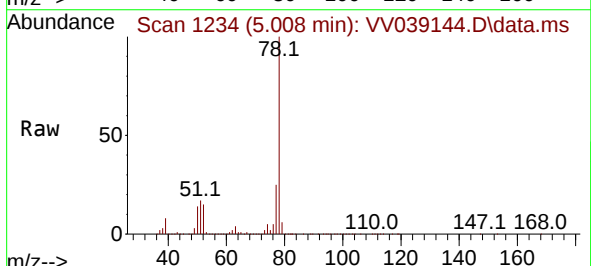
Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 09/26/2025  
Supervised By :Semsettin Yesilyurt 09/26/2025



#40  
Benzene  
Concen: 52.293 ug/l  
RT: 5.008 min Scan# 1234  
Delta R.T. 0.003 min  
Lab File: VV039144.D  
Acq: 22 Sep 2025 16:58

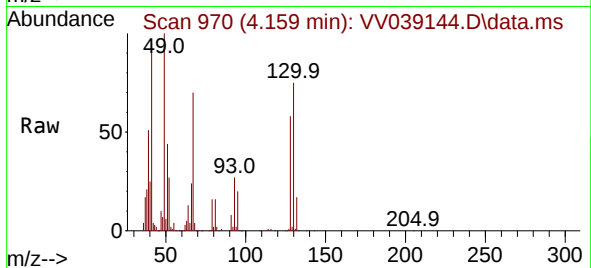
Tgt Ion: 78 Resp: 1699505  
Ion Ratio Lower Upper  
78 100  
77 24.6 18.7 28.1





#41  
Methacrylonitrile  
Concen: 51.602 ug/l  
RT: 4.159 min Scan# 91  
Delta R.T. 0.006 min  
Lab File: VV039144.D  
Acq: 22 Sep 2025 16:58

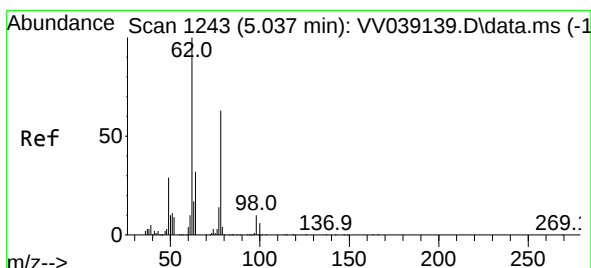
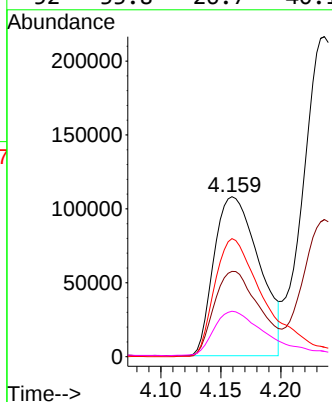
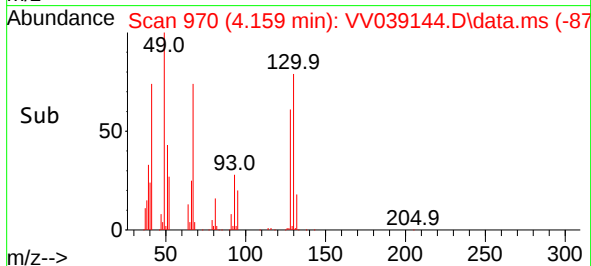
Instrument :  
MSVOA\_V  
ClientSampleId :  
ICVV092225



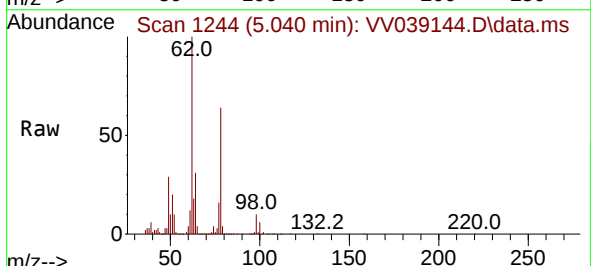
Tgt Ion: 41 Resp: 28289  
Ion Ratio Lower Upper  
41 100  
39 53.6 42.2 63.2  
67 86.4 67.9 101.9  
52 33.8 26.7 40.1

Manual Integrations  
APPROVED

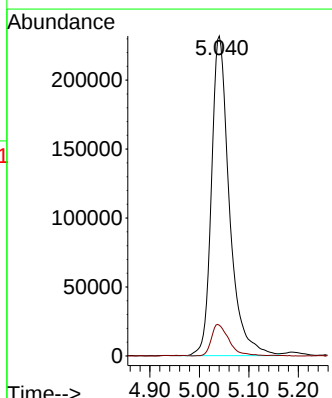
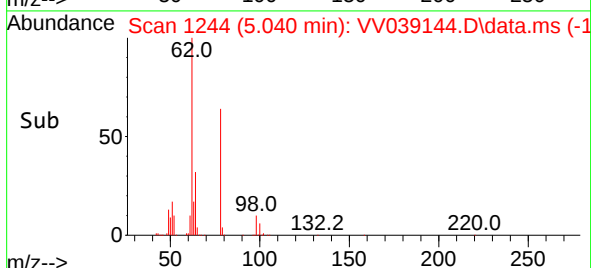
Reviewed By :Mahesh Dadoda 09/26/2025  
Supervised By :Semsettin Yesilyurt 09/26/2025



#42  
1,2-Dichloroethane  
Concen: 51.245 ug/l  
RT: 5.040 min Scan# 1244  
Delta R.T. 0.003 min  
Lab File: VV039144.D  
Acq: 22 Sep 2025 16:58



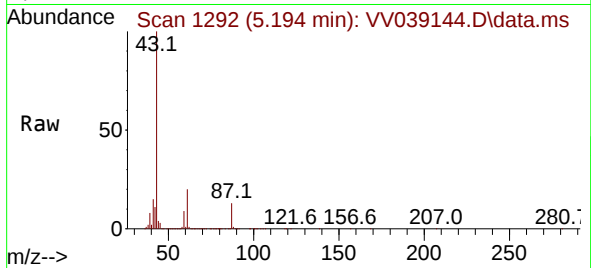
Tgt Ion: 62 Resp: 583550  
Ion Ratio Lower Upper  
62 100  
98 9.8 0.0 19.2





#43  
Isopropyl Acetate  
Concen: 55.998 ug/l  
RT: 5.194 min Scan# 11  
Delta R.T. 0.006 min  
Lab File: VV039144.D  
Acq: 22 Sep 2025 16:58

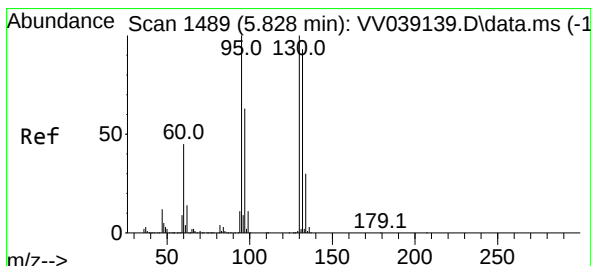
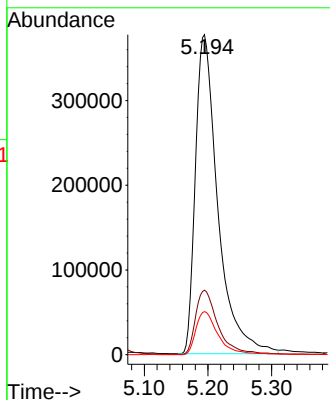
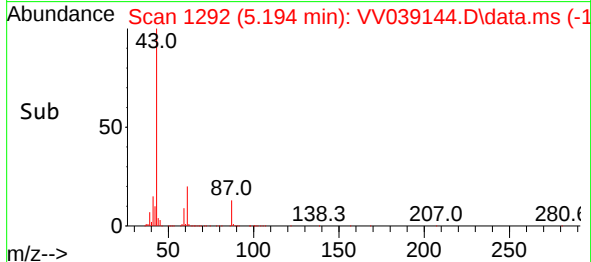
Instrument :  
MSVOA\_V  
ClientSampleId :  
ICVV092225



Tgt Ion: 43 Resp: 924654  
Ion Ratio Lower Upper  
43 100  
61 20.1 15.9 23.9  
87 13.2 11.0 16.6

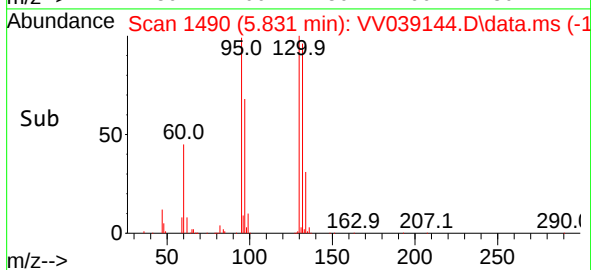
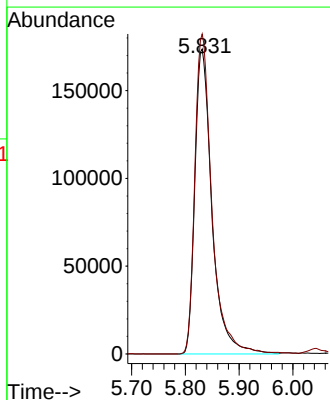
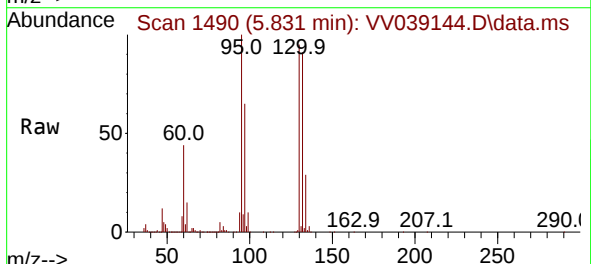
Manual Integrations  
APPROVED

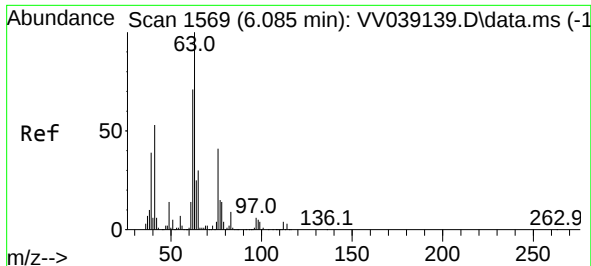
Reviewed By :Mahesh Dadoda 09/26/2025  
Supervised By :Semsettin Yesilyurt 09/26/2025



#44  
Trichloroethene  
Concen: 51.216 ug/l  
RT: 5.831 min Scan# 1490  
Delta R.T. 0.003 min  
Lab File: VV039144.D  
Acq: 22 Sep 2025 16:58

Tgt Ion:130 Resp: 384092  
Ion Ratio Lower Upper  
130 100  
95 104.9 0.0 199.2





#45

1,2-Dichloropropane

Concen: 54.495 ug/l

RT: 6.088 min Scan# 1569

Delta R.T. 0.003 min

Lab File: VV039144.D

Acq: 22 Sep 2025 16:58

Instrument :

MSVOA\_V

ClientSampleId :

ICVV092225

Tgt Ion: 63 Resp: 44021

Ion Ratio Lower Upper

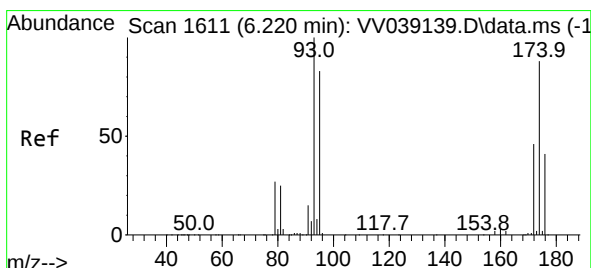
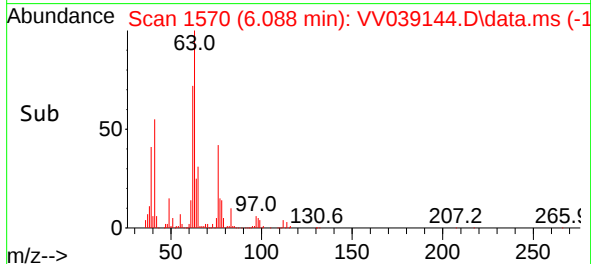
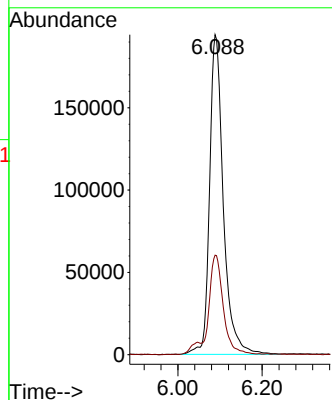
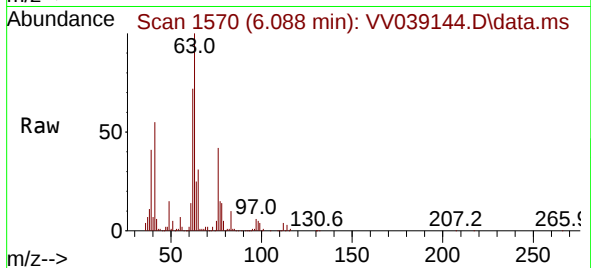
63 100

65 31.0 23.7 35.5

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 09/26/2025  
Supervised By :Semsettin Yesilyurt 09/26/2025



#46

Dibromomethane

Concen: 51.116 ug/l

RT: 6.223 min Scan# 1612

Delta R.T. 0.003 min

Lab File: VV039144.D

Acq: 22 Sep 2025 16:58

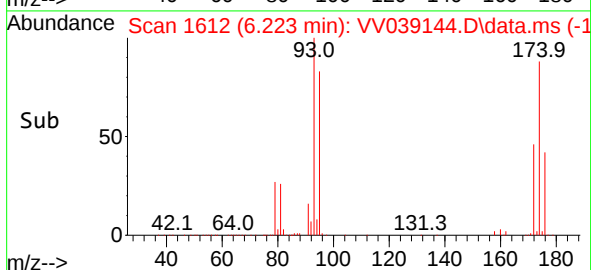
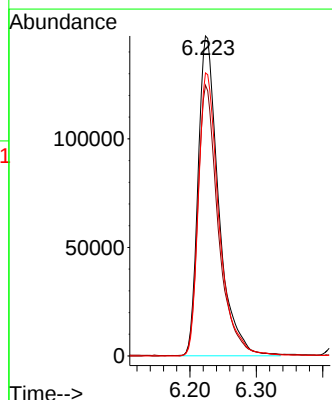
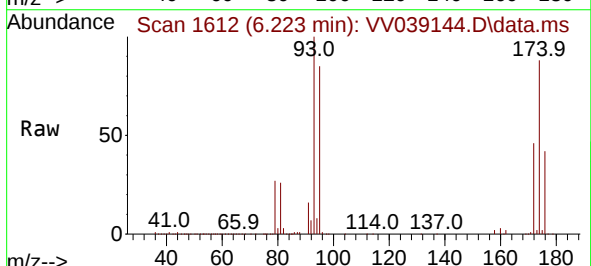
Tgt Ion: 93 Resp: 316032

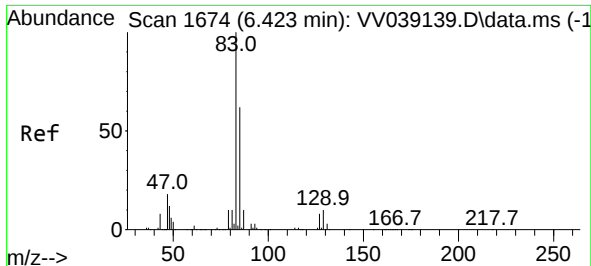
Ion Ratio Lower Upper

93 100

95 83.8 65.5 98.3

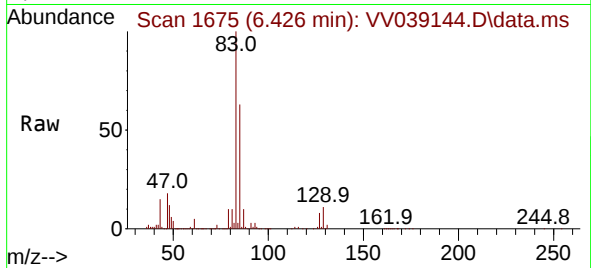
174 89.0 69.0 103.4





#47  
Bromodichloromethane  
Concen: 51.232 ug/l  
RT: 6.426 min Scan# 1674  
Delta R.T. 0.003 min  
Lab File: VV039144.D  
Acq: 22 Sep 2025 16:58

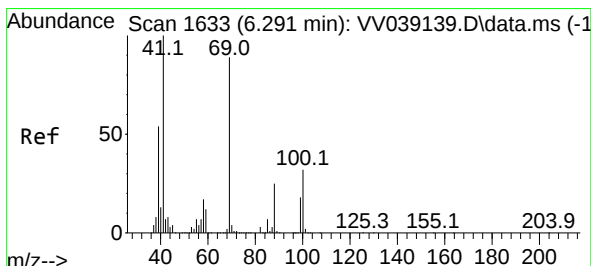
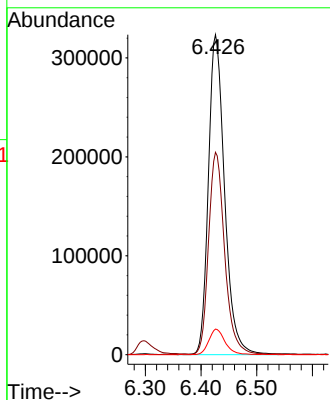
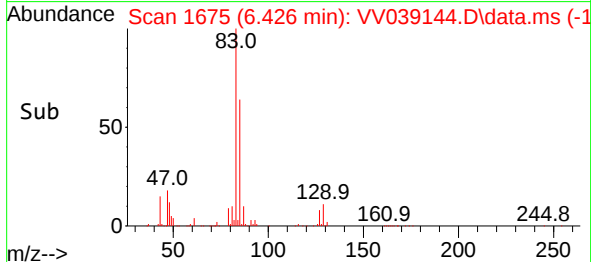
Instrument :  
MSVOA\_V  
ClientSampleId :  
ICVV092225



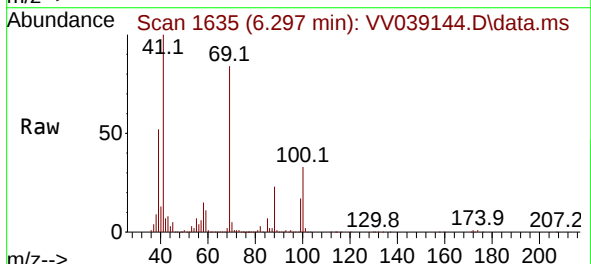
Tgt Ion: 83 Resp: 654830  
Ion Ratio Lower Upper  
83 100  
85 63.0 49.7 74.5  
127 8.0 6.6 9.8

Manual Integrations  
APPROVED

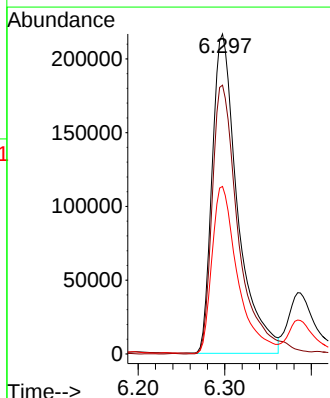
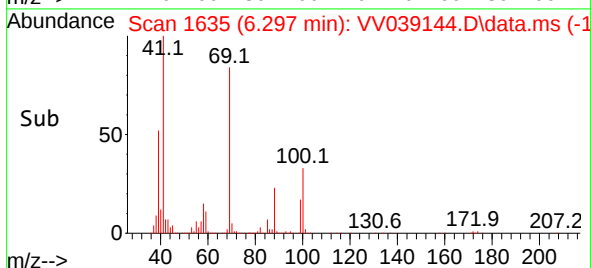
Reviewed By :Mahesh Dadoda 09/26/2025  
Supervised By :Semsettin Yesilyurt 09/26/2025

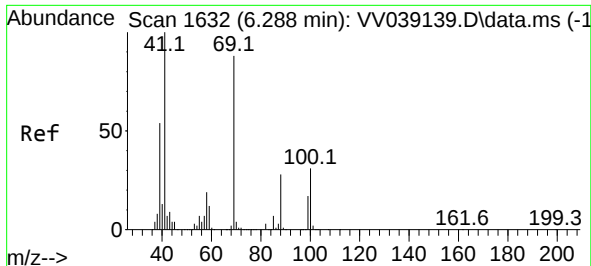


#48  
Methyl methacrylate  
Concen: 59.104 ug/l  
RT: 6.297 min Scan# 1635  
Delta R.T. 0.006 min  
Lab File: VV039144.D  
Acq: 22 Sep 2025 16:58



Tgt Ion: 41 Resp: 442395  
Ion Ratio Lower Upper  
41 100  
69 87.4 72.4 108.6  
39 52.6 42.5 63.7





#49

1,4-Dioxane

Concen: 1133.346 ug/l

RT: 6.291 min Scan# 1

Delta R.T. 0.003 min

Lab File: VV039144.D

Acq: 22 Sep 2025 16:58

Instrument :

MSVOA\_V

ClientSampleId :

ICVV092225

Tgt Ion: 88 Resp: 13689

Ion Ratio Lower Upper

88 100

43 31.1 25.1 37.7

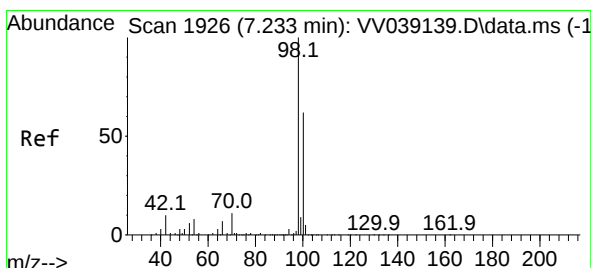
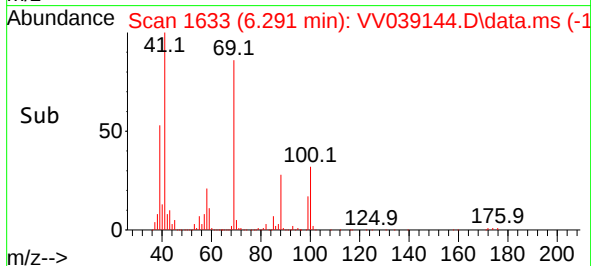
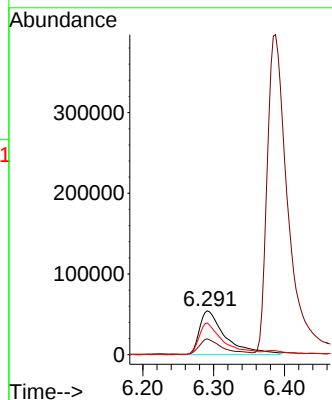
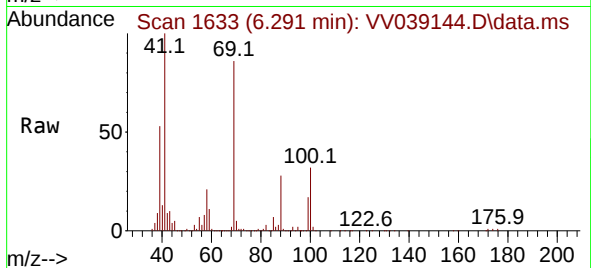
58 67.8 53.6 80.4

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 09/26/2025

Supervised By :Semsettin Yesilyurt 09/26/2025



#50

Toluene-d8

Concen: 52.199 ug/l

RT: 7.236 min Scan# 1927

Delta R.T. 0.003 min

Lab File: VV039144.D

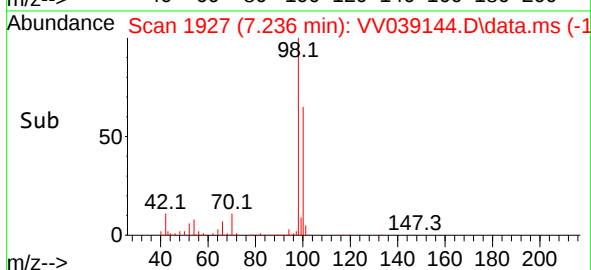
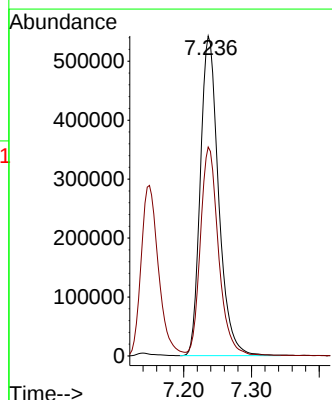
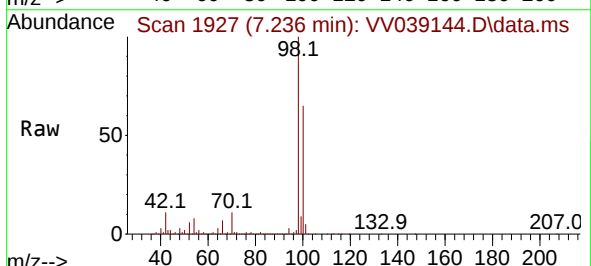
Acq: 22 Sep 2025 16:58

Tgt Ion: 98 Resp: 1012009

Ion Ratio Lower Upper

98 100

100 64.9 52.2 78.2





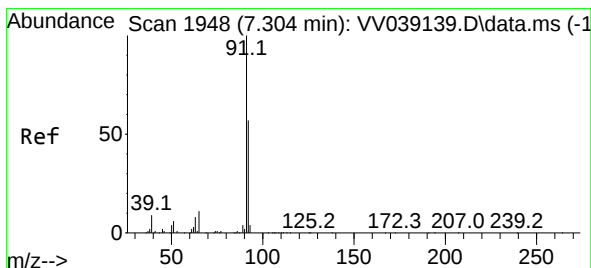
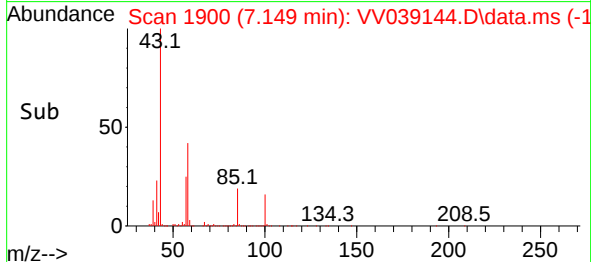
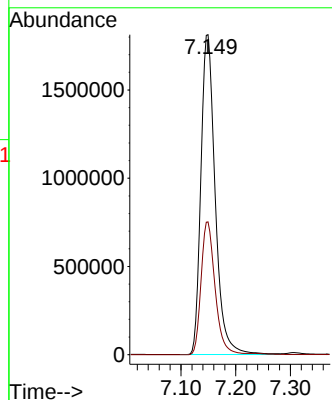
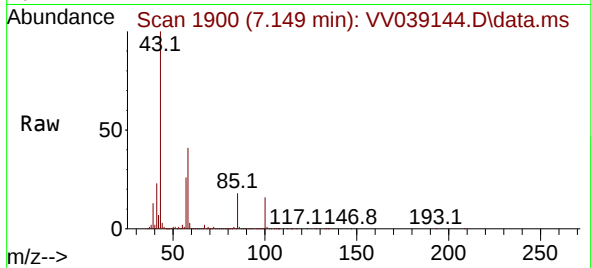
#51  
4-Methyl-2-Pentanone  
Concen: 303.119 ug/l  
RT: 7.149 min Scan# 1899  
Delta R.T. 0.003 min  
Lab File: VV039144.D  
Acq: 22 Sep 2025 16:58

Instrument : MSVOA\_V  
ClientSampleId : ICVV092225

Tgt Ion: 43 Resp: 3292794  
Ion Ratio Lower Upper  
43 100  
58 40.6 32.3 48.5

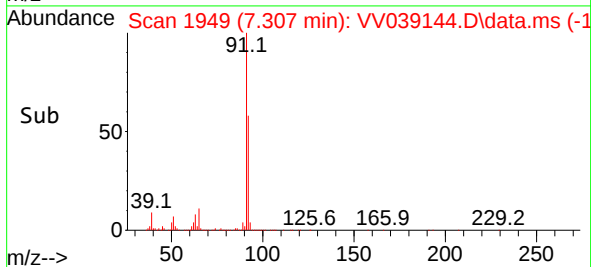
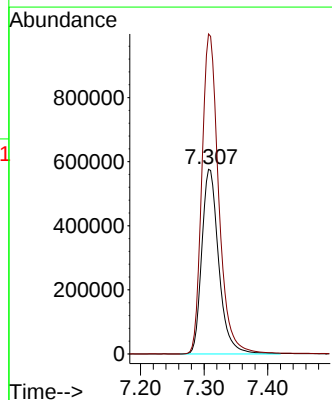
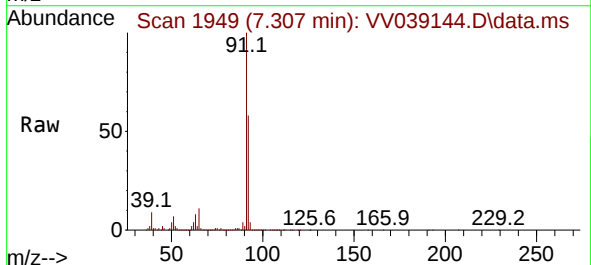
Manual Integrations  
APPROVED

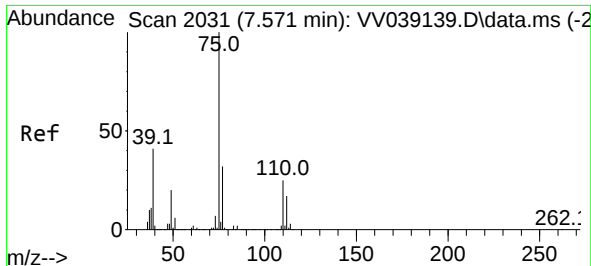
Reviewed By :Mahesh Dadoda 09/26/2025  
Supervised By :Semsettin Yesilyurt 09/26/2025



#52  
Toluene  
Concen: 56.517 ug/l  
RT: 7.307 min Scan# 1949  
Delta R.T. 0.003 min  
Lab File: VV039144.D  
Acq: 22 Sep 2025 16:58

Tgt Ion: 92 Resp: 1064972  
Ion Ratio Lower Upper  
92 100  
91 173.0 139.2 208.8





#53

t-1,3-Dichloropropene

Concen: 55.823 ug/l

RT: 7.574 min Scan# 2031

Delta R.T. 0.003 min

Lab File: VV039144.D

Acq: 22 Sep 2025 16:58

Instrument :

MSVOA\_V

ClientSampleId :

ICVV092225

Tgt Ion: 75 Resp: 621814

Ion Ratio Lower Upper

75 100

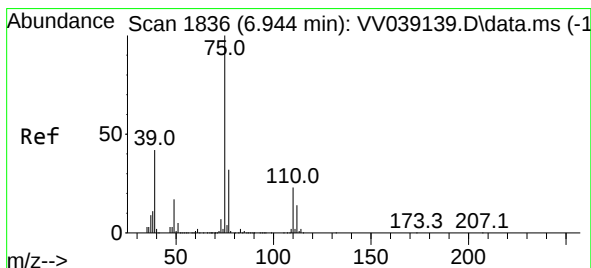
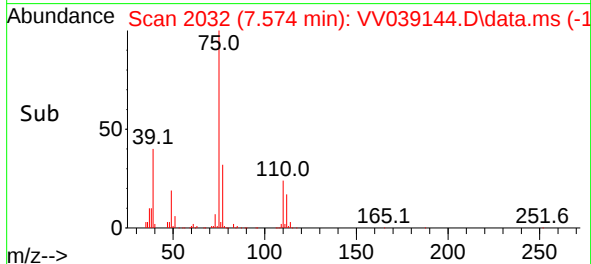
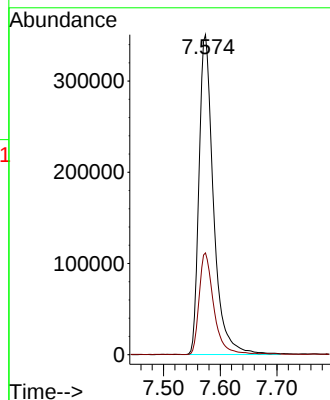
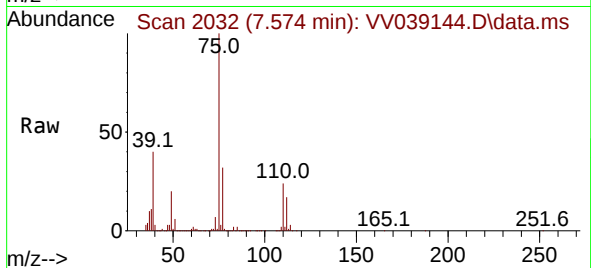
77 31.7 25.9 38.9

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 09/26/2025

Supervised By :Semsettin Yesilyurt 09/26/2025



#54

cis-1,3-Dichloropropene

Concen: 56.154 ug/l

RT: 6.947 min Scan# 1837

Delta R.T. 0.003 min

Lab File: VV039144.D

Acq: 22 Sep 2025 16:58

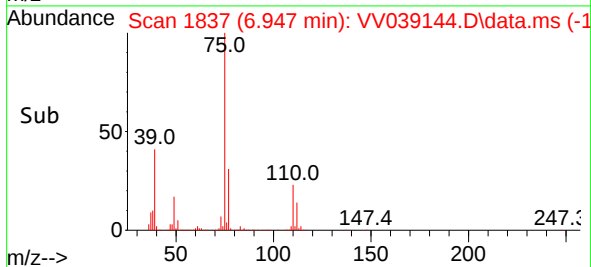
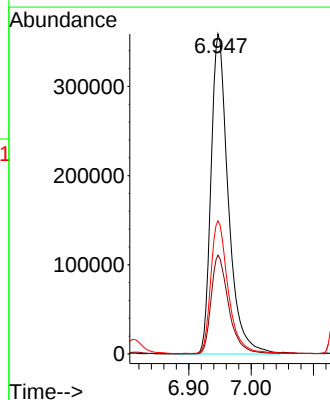
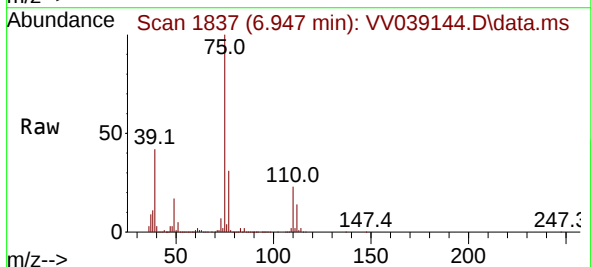
Tgt Ion: 75 Resp: 690532

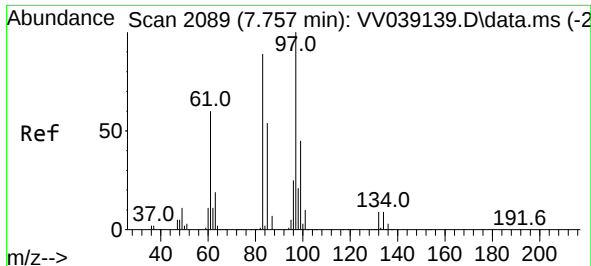
Ion Ratio Lower Upper

75 100

77 30.8 25.5 38.3

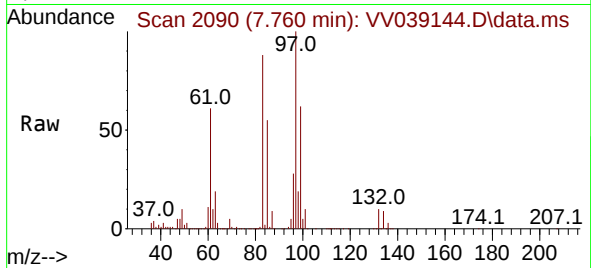
39 41.5 33.8 50.6





#55  
 1,1,2-Trichloroethane  
 Concen: 51.231 ug/l  
 RT: 7.760 min Scan# 2089  
 Delta R.T. 0.003 min  
 Lab File: VV039144.D  
 Acq: 22 Sep 2025 16:58

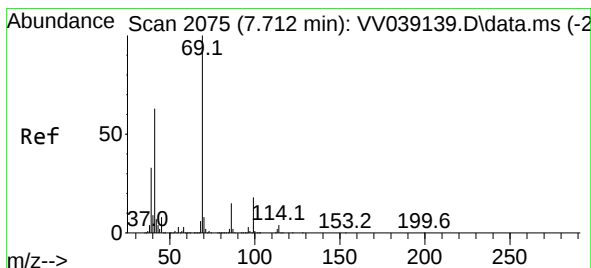
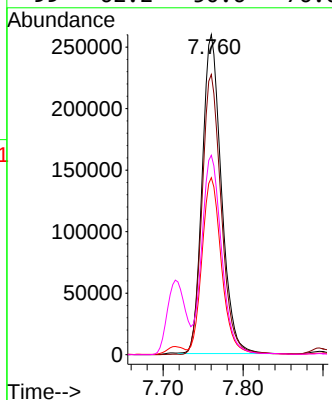
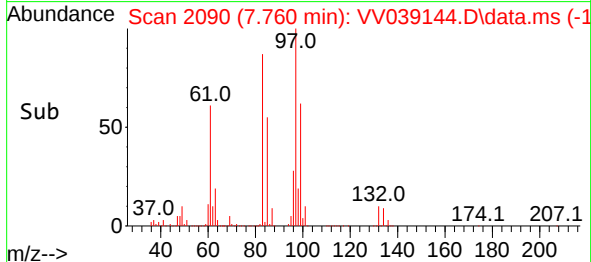
Instrument : MSVOA\_V  
 ClientSampleId : VV039144.D  
 ICVV092225



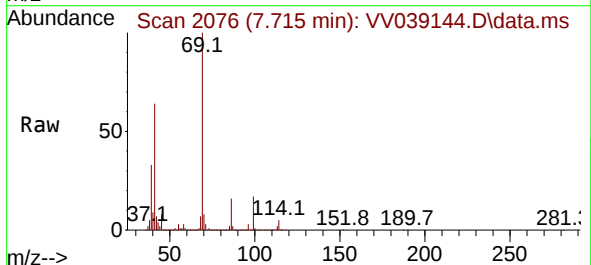
Tgt Ion: 97 Resp: 432850  
 Ion Ratio Lower Upper  
 97 100  
 83 87.7 71.1 106.7  
 85 55.2 44.6 67.0  
 99 62.2 50.6 76.0

Manual Integrations  
 APPROVED

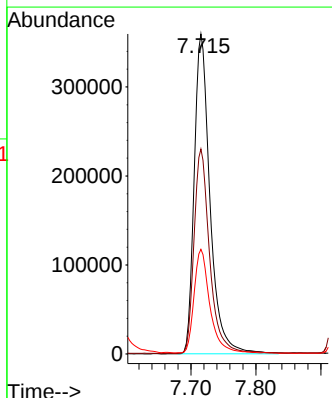
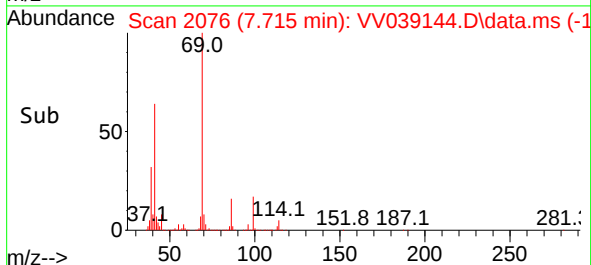
Reviewed By :Mahesh Dadoda 09/26/2025  
 Supervised By :Semsettin Yesilyurt 09/26/2025



#56  
 Ethyl methacrylate  
 Concen: 60.810 ug/l  
 RT: 7.715 min Scan# 2076  
 Delta R.T. 0.003 min  
 Lab File: VV039144.D  
 Acq: 22 Sep 2025 16:58



Tgt Ion: 69 Resp: 610159  
 Ion Ratio Lower Upper  
 69 100  
 41 62.8 50.7 76.1  
 39 32.0 26.0 39.0





#57

1,3-Dichloropropane

Concen: 53.769 ug/l

RT: 7.934 min Scan# 2143

Delta R.T. 0.003 min

Lab File: VV039144.D

Acq: 22 Sep 2025 16:58

Instrument :

MSVOA\_V

ClientSampleId :

ICVV092225

Tgt Ion: 76 Resp: 716958

Ion Ratio Lower Upper

76 100

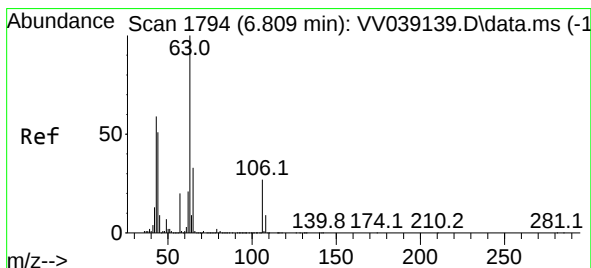
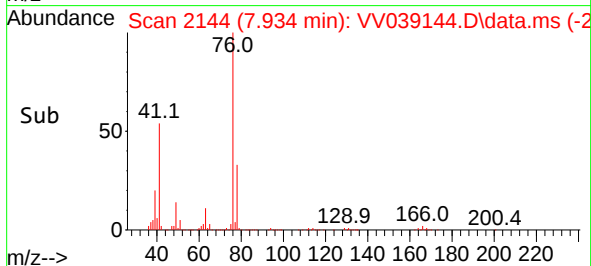
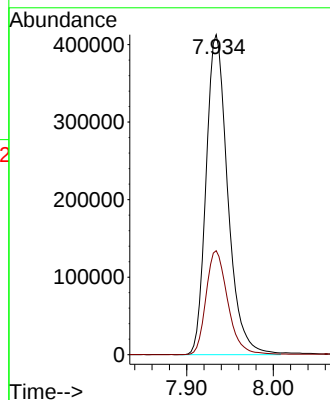
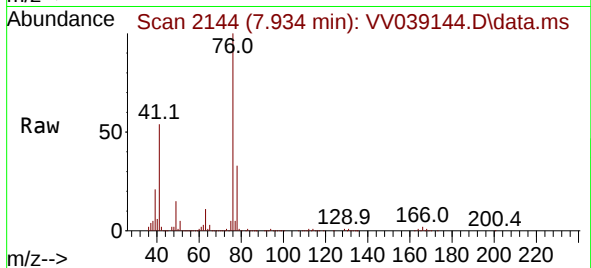
78 32.9 26.1 39.1

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 09/26/2025

Supervised By :Semsettin Yesilyurt 09/26/2025



#58

2-Chloroethyl Vinyl ether

Concen: 259.936 ug/l

RT: 6.812 min Scan# 1795

Delta R.T. 0.003 min

Lab File: VV039144.D

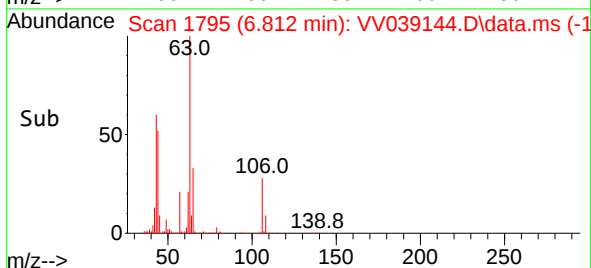
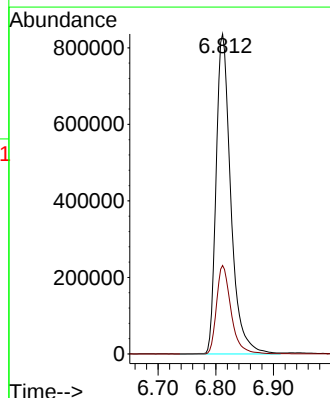
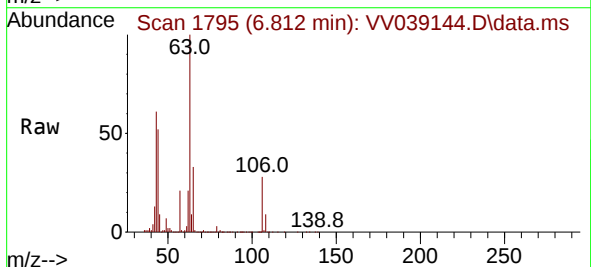
Acq: 22 Sep 2025 16:58

Tgt Ion: 63 Resp: 1474938

Ion Ratio Lower Upper

63 100

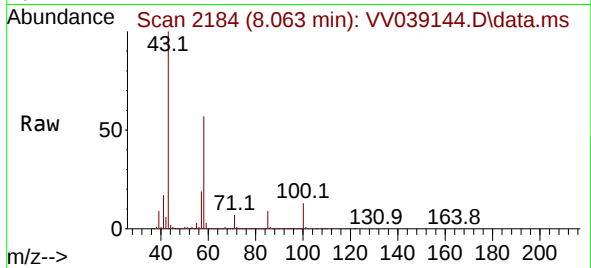
106 27.3 22.1 33.1





#59  
2-Hexanone  
Concen: 280.545 ug/l  
RT: 8.063 min Scan# 2184  
Delta R.T. 0.004 min  
Lab File: VV039144.D  
Acq: 22 Sep 2025 16:58

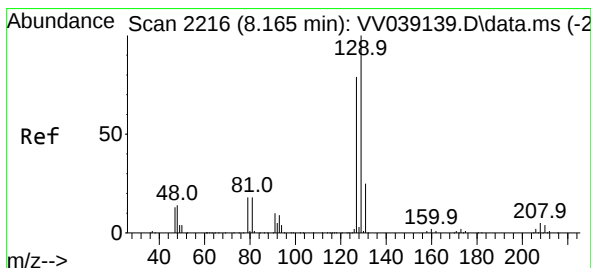
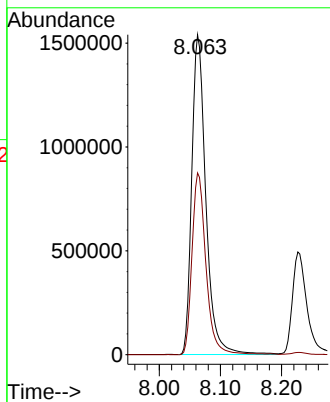
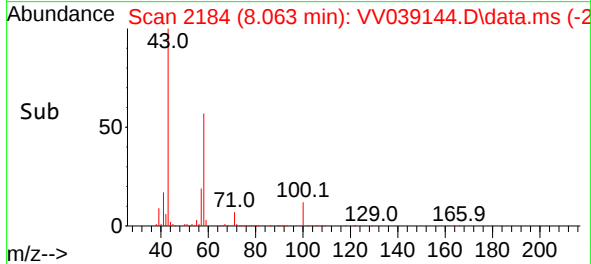
Instrument :  
MSVOA\_V  
ClientSampleId :  
ICVV092225



Tgt Ion: 43 Resp: 246249  
Ion Ratio Lower Upper  
43 100  
58 56.4 28.3 85.0

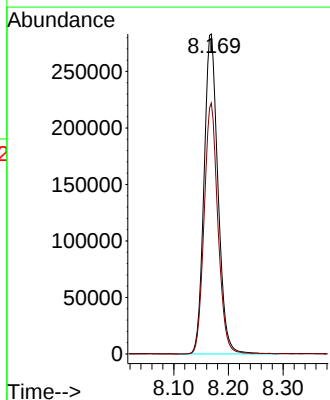
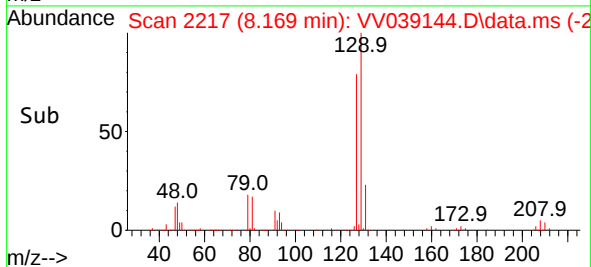
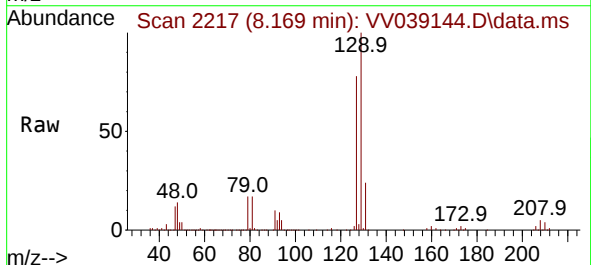
Manual Integrations  
APPROVED

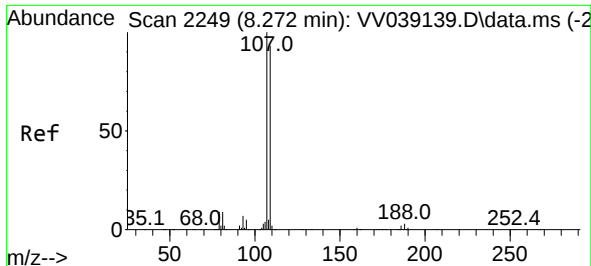
Reviewed By :Mahesh Dadoda 09/26/2025  
Supervised By :Semsettin Yesilyurt 09/26/2025



#60  
Dibromochloromethane  
Concen: 51.926 ug/l  
RT: 8.169 min Scan# 2217  
Delta R.T. 0.003 min  
Lab File: VV039144.D  
Acq: 22 Sep 2025 16:58

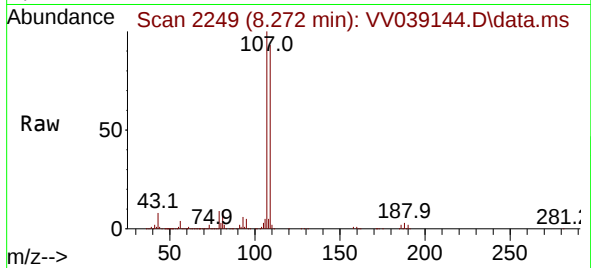
Tgt Ion:129 Resp: 499908  
Ion Ratio Lower Upper  
129 100  
127 77.5 39.3 117.9





#61  
1,2-Dibromoethane  
Concen: 53.295 ug/l  
RT: 8.272 min Scan# 2249  
Delta R.T. -0.000 min  
Lab File: VV039144.D  
Acq: 22 Sep 2025 16:58

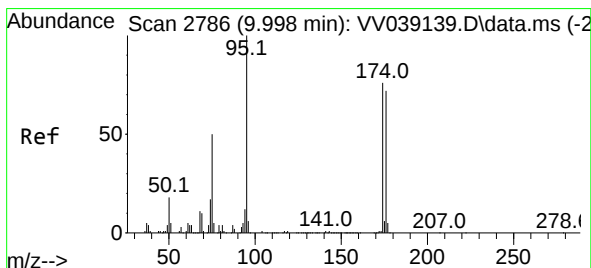
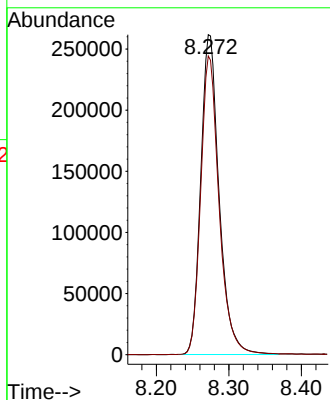
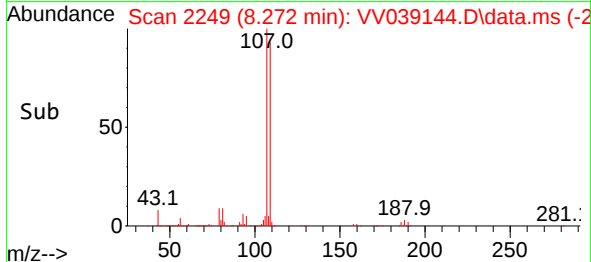
Instrument : MSVOA\_V  
ClientSampleId : VV092225



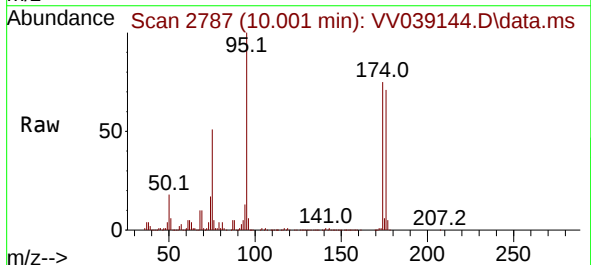
Tgt Ion: 107 Resp: 460510  
Ion Ratio Lower Upper  
107 100  
109 93.6 74.6 112.0

Manual Integrations  
APPROVED

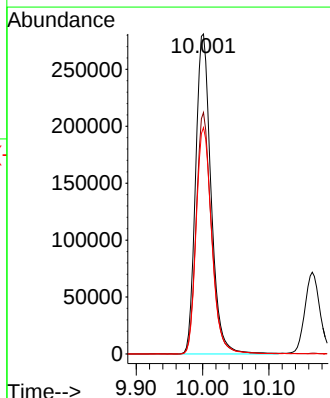
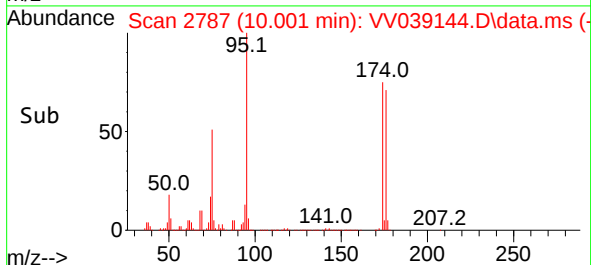
Reviewed By :Mahesh Dadoda 09/26/2025  
Supervised By :Semsettin Yesilyurt 09/26/2025

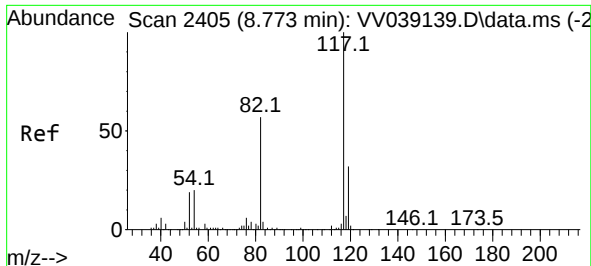


#62  
4-Bromofluorobenzene  
Concen: 56.823 ug/l  
RT: 10.001 min Scan# 2787  
Delta R.T. 0.003 min  
Lab File: VV039144.D  
Acq: 22 Sep 2025 16:58



Tgt Ion: 95 Resp: 453523  
Ion Ratio Lower Upper  
95 100  
174 74.8 0.0 150.4  
176 71.8 0.0 144.2





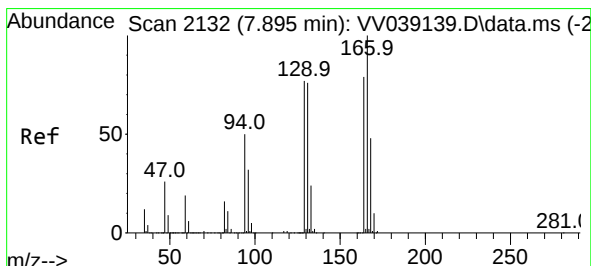
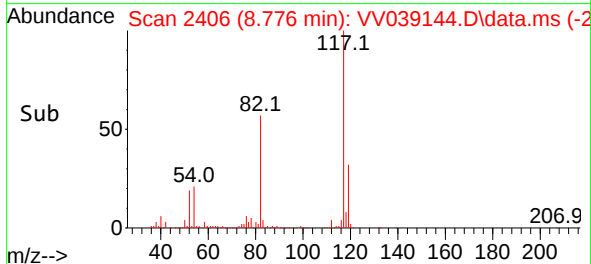
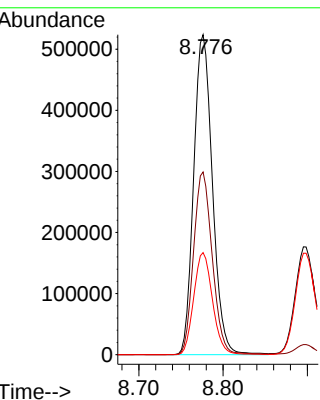
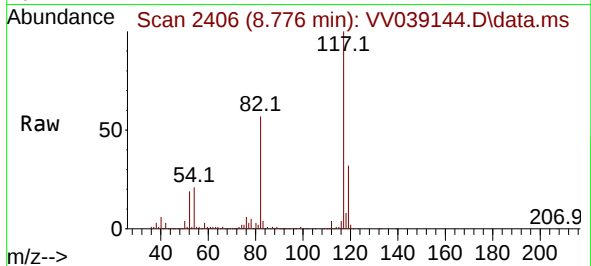
#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 8.776 min Scan# 2405  
Delta R.T. 0.003 min  
Lab File: VV039144.D  
Acq: 22 Sep 2025 16:58

Instrument :  
MSVOA\_V  
ClientSampleId :  
ICVV092225

Tgt Ion:117 Resp: 81135  
Ion Ratio Lower Upper  
117 100  
82 57.1 45.4 68.2  
119 31.9 25.6 38.4

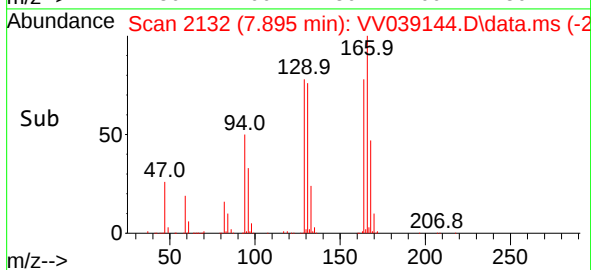
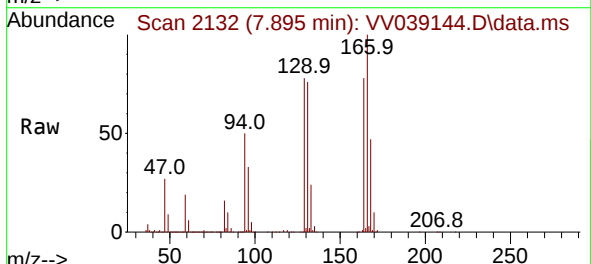
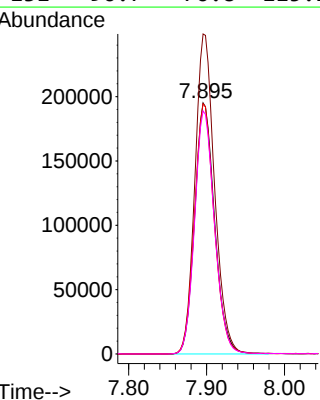
Manual Integrations  
APPROVED

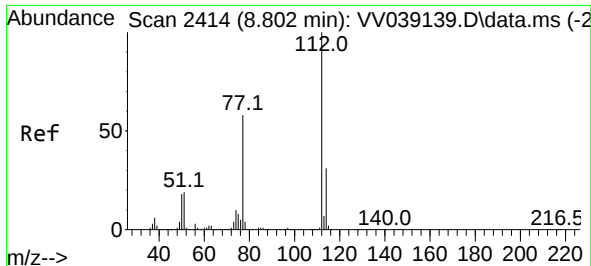
Reviewed By :Mahesh Dadoda 09/26/2025  
Supervised By :Semsettin Yesilyurt 09/26/2025



#64  
Tetrachloroethene  
Concen: 50.954 ug/l  
RT: 7.895 min Scan# 2132  
Delta R.T. -0.000 min  
Lab File: VV039144.D  
Acq: 22 Sep 2025 16:58

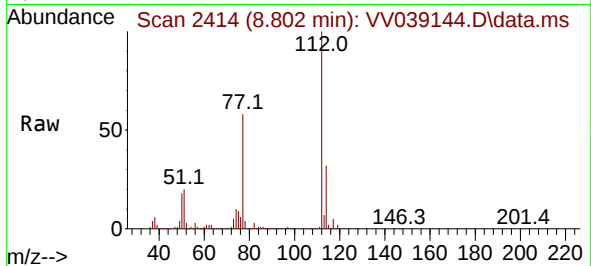
Tgt Ion:164 Resp: 346271  
Ion Ratio Lower Upper  
164 100  
166 127.5 101.6 152.4  
129 99.6 78.5 117.7  
131 96.7 76.8 115.2





#65  
Chlorobenzene  
Concen: 51.041 ug/l  
RT: 8.802 min Scan# 2414  
Delta R.T. -0.000 min  
Lab File: VV039144.D  
Acq: 22 Sep 2025 16:58

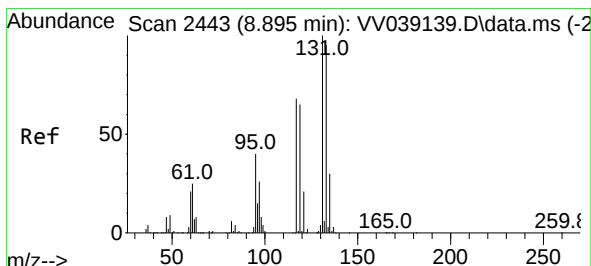
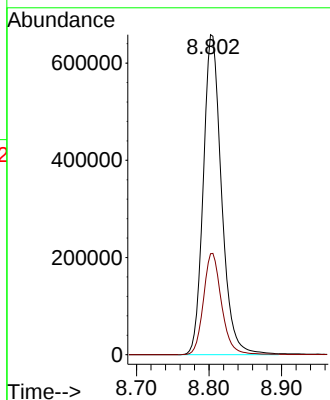
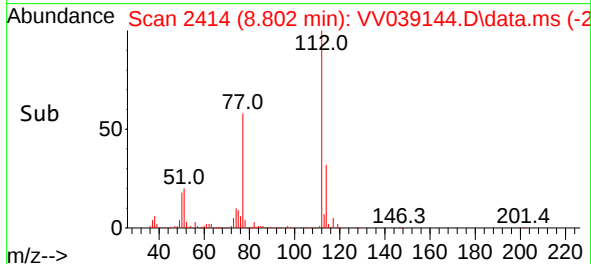
Instrument :  
MSVOA\_V  
ClientSampleId :  
ICVV092225



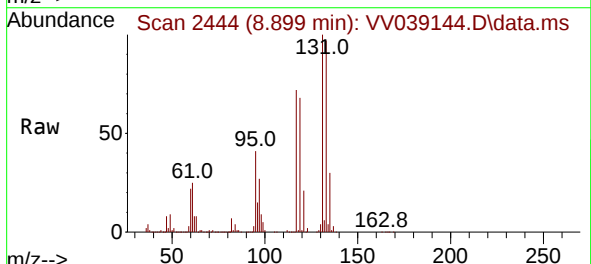
Tgt Ion:112 Resp: 115350  
Ion Ratio Lower Upper  
112 100  
114 31.5 24.6 37.0

Manual Integrations  
APPROVED

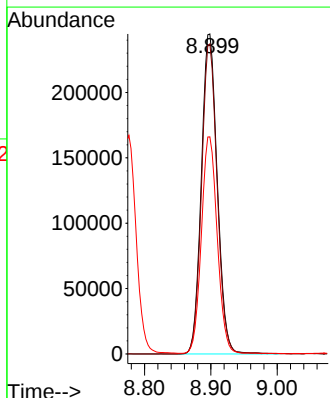
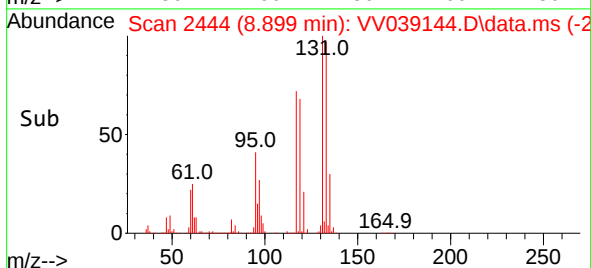
Reviewed By :Mahesh Dadoda 09/26/2025  
Supervised By :Semsettin Yesilyurt 09/26/2025

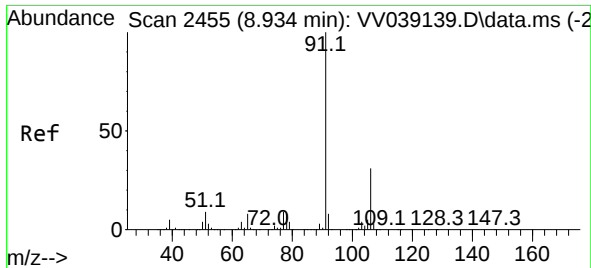


#66  
1,1,1,2-Tetrachloroethane  
Concen: 50.136 ug/l  
RT: 8.899 min Scan# 2444  
Delta R.T. 0.003 min  
Lab File: VV039144.D  
Acq: 22 Sep 2025 16:58



Tgt Ion:131 Resp: 409401  
Ion Ratio Lower Upper  
131 100  
133 94.8 47.3 141.8  
119 66.9 33.3 99.8





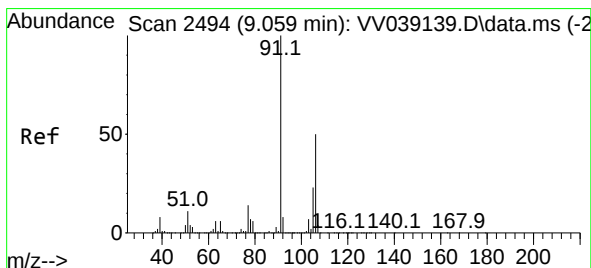
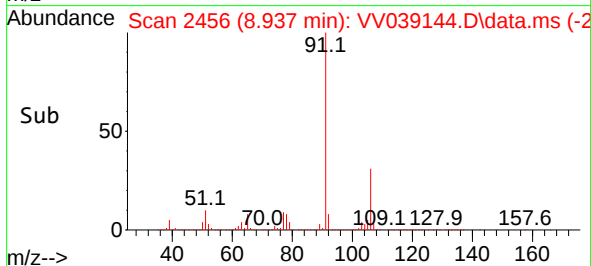
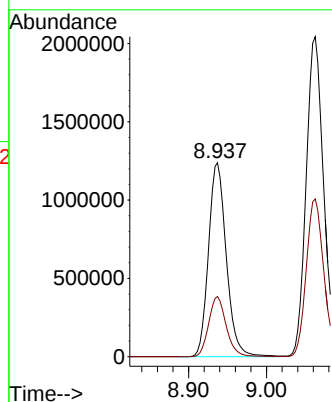
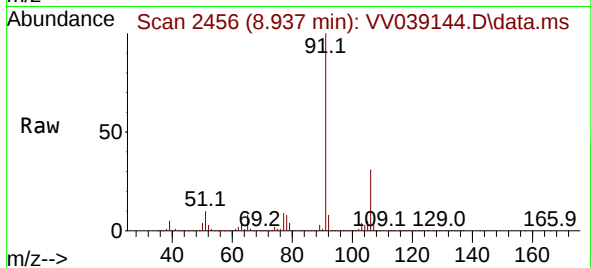
#67  
Ethyl Benzene  
Concen: 57.438 ug/l  
RT: 8.937 min Scan# 2455  
Delta R.T. 0.003 min  
Lab File: VV039144.D  
Acq: 22 Sep 2025 16:58

Instrument : MSVOA\_V  
ClientSampleId : VV092225

Tgt Ion: 91 Resp: 196494  
Ion Ratio Lower Upper  
91 100  
106 31.0 24.6 37.0

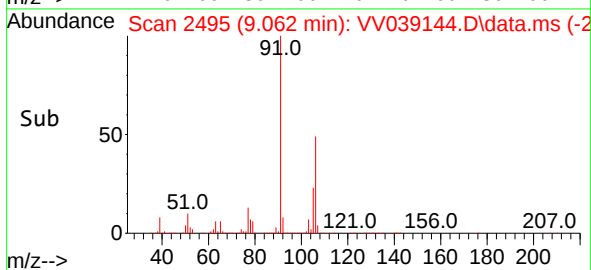
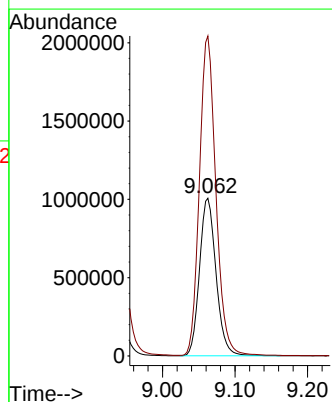
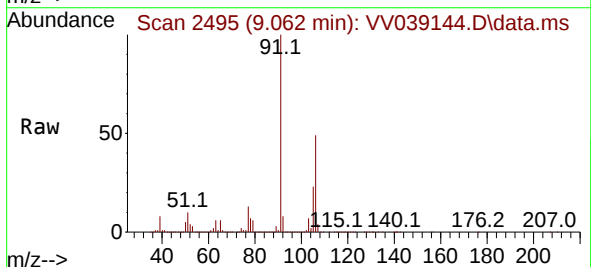
Manual Integrations  
APPROVED

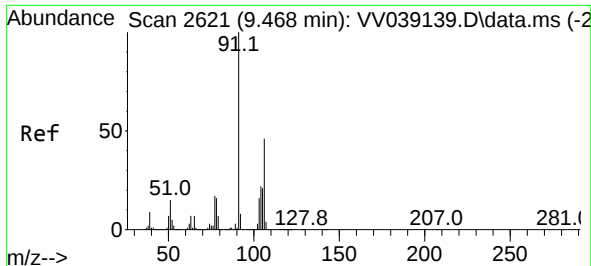
Reviewed By :Mahesh Dadoda 09/26/2025  
Supervised By :Semsettin Yesilyurt 09/26/2025



#68  
m/p-Xylenes  
Concen: 120.582 ug/l  
RT: 9.062 min Scan# 2495  
Delta R.T. 0.003 min  
Lab File: VV039144.D  
Acq: 22 Sep 2025 16:58

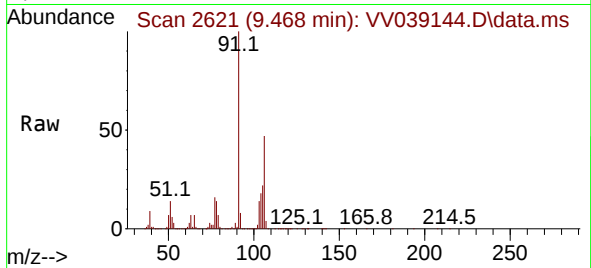
Tgt Ion:106 Resp: 1592118  
Ion Ratio Lower Upper  
106 100  
91 203.1 162.5 243.7





#69  
o-Xylene  
Concen: 60.414 ug/l  
RT: 9.468 min Scan# 2621  
Delta R.T. -0.000 min  
Lab File: VV039144.D  
Acq: 22 Sep 2025 16:58

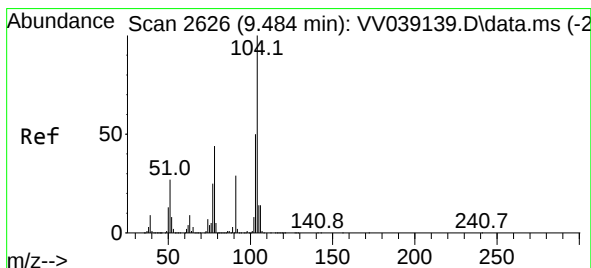
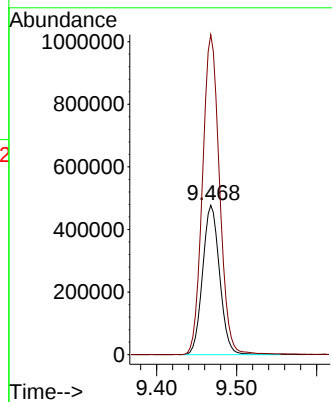
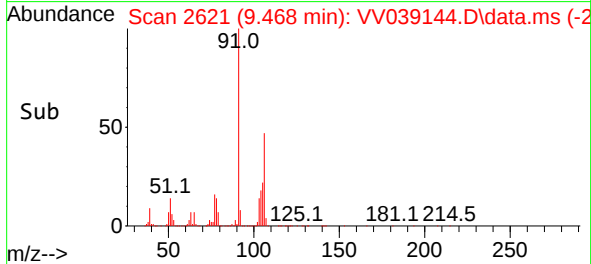
Instrument :  
MSVOA\_V  
ClientSampleId :  
ICVV092225



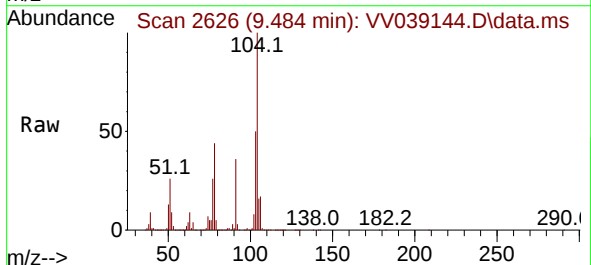
Tgt Ion:106 Resp: 70630  
Ion Ratio Lower Upper  
106 100  
91 215.7 109.1 327.3

Manual Integrations  
APPROVED

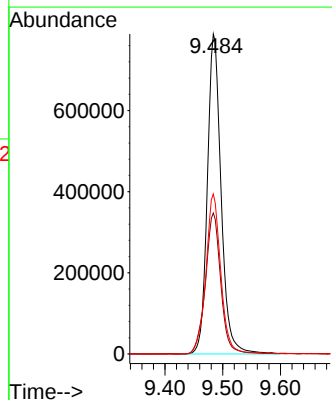
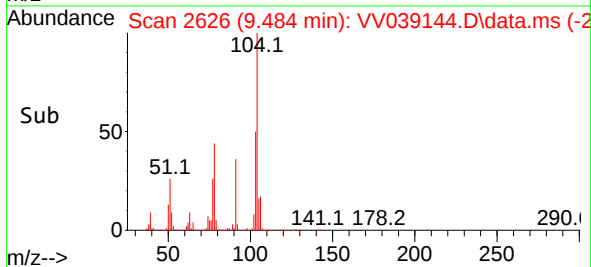
Reviewed By :Mahesh Dadoda 09/26/2025  
Supervised By :Semsettin Yesilyurt 09/26/2025

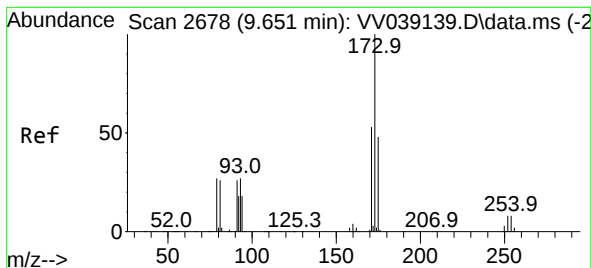


#70  
Styrene  
Concen: 52.671 ug/l  
RT: 9.484 min Scan# 2626  
Delta R.T. -0.000 min  
Lab File: VV039144.D  
Acq: 22 Sep 2025 16:58



Tgt Ion:104 Resp: 1306032  
Ion Ratio Lower Upper  
104 100  
78 49.0 39.8 59.6  
103 54.4 43.4 65.2





#71

Bromoform

Concen: 52.585 ug/l

RT: 9.654 min Scan# 2678

Delta R.T. 0.003 min

Lab File: VV039144.D

Acq: 22 Sep 2025 16:58

Instrument :

MSVOA\_V

ClientSampleId :

ICVVV092225

Tgt Ion:173 Resp: 335410

Ion Ratio Lower Upper

173 100

175 49.3 23.9 71.7

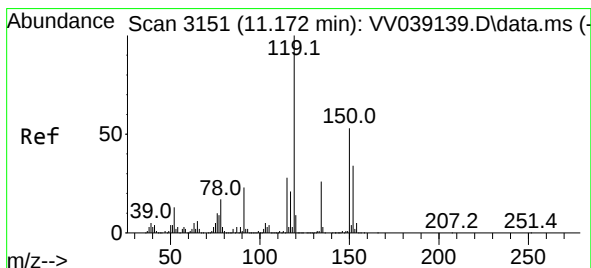
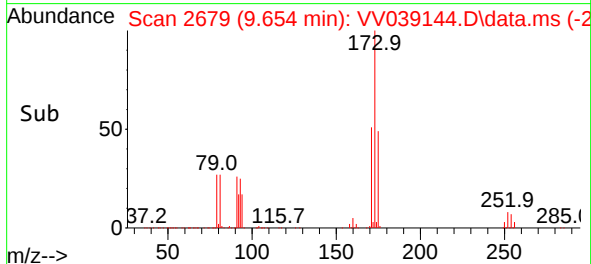
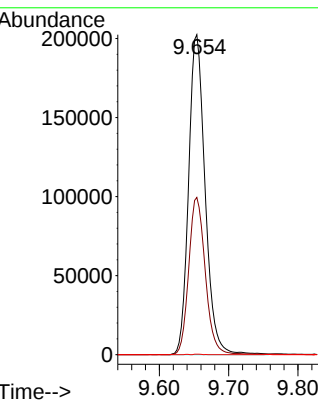
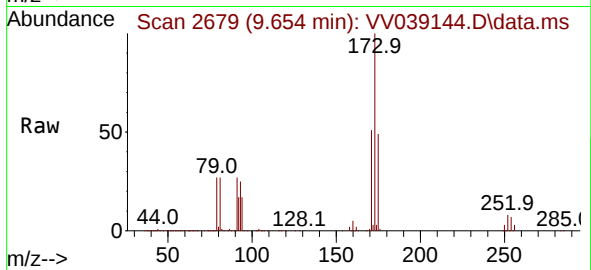
254 0.1 0.1 0.1

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 09/26/2025

Supervised By :Semsettin Yesilyurt 09/26/2025



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 11.172 min Scan# 3151

Delta R.T. -0.000 min

Lab File: VV039144.D

Acq: 22 Sep 2025 16:58

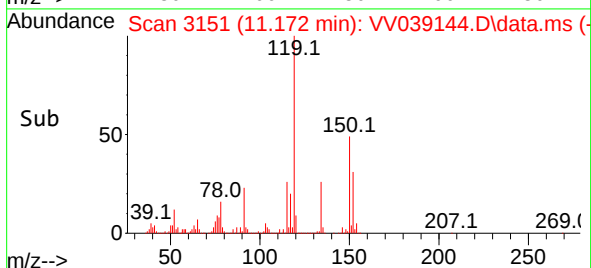
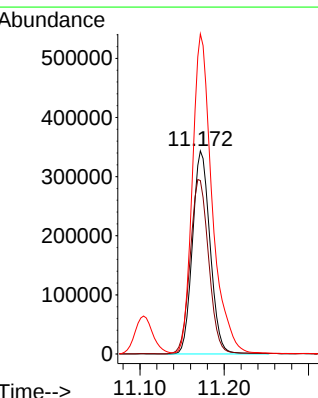
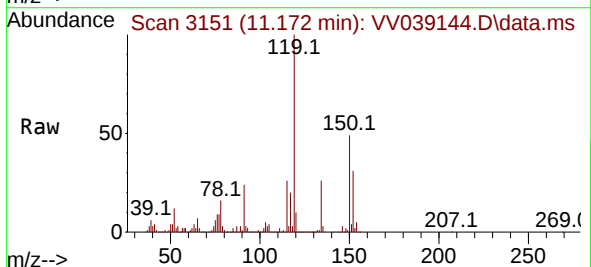
Tgt Ion:152 Resp: 500088

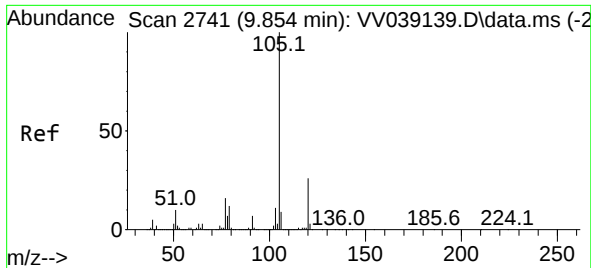
Ion Ratio Lower Upper

152 100

115 90.2 44.8 134.4

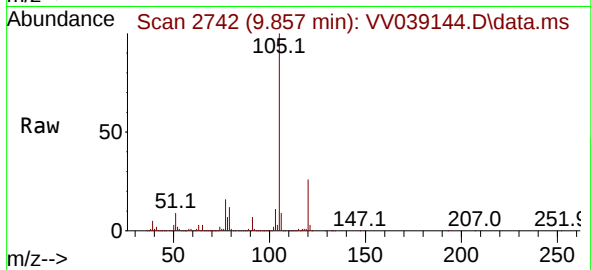
150 176.9 0.0 353.8





#73  
Isopropylbenzene  
Concen: 54.210 ug/l  
RT: 9.857 min Scan# 2741  
Delta R.T. 0.003 min  
Lab File: VV039144.D  
Acq: 22 Sep 2025 16:58

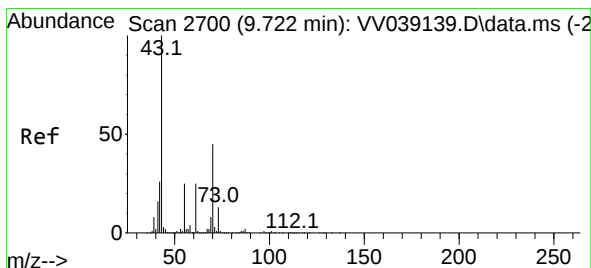
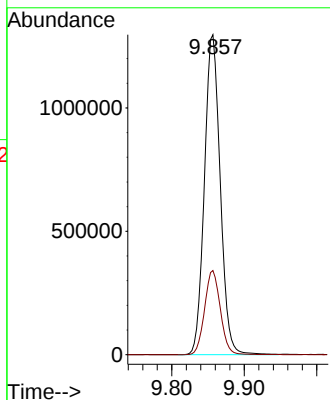
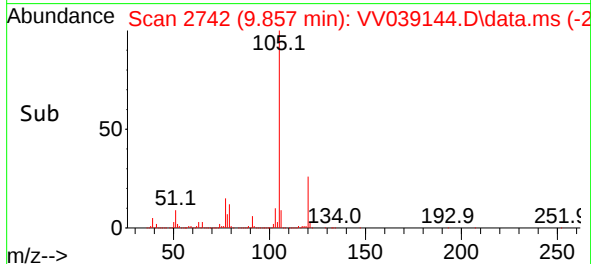
Instrument : MSVOA\_V  
ClientSampleId : ICVV092225



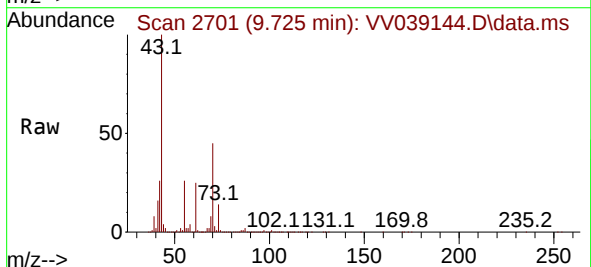
Tgt Ion: 105 Resp: 1966280  
Ion Ratio Lower Upper  
105 100  
120 26.1 13.1 39.1

Manual Integrations  
APPROVED

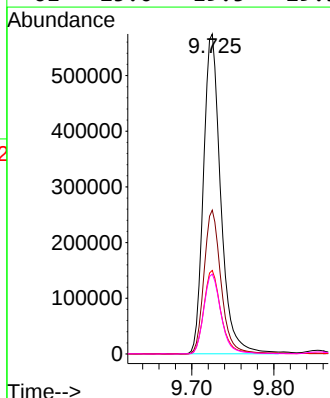
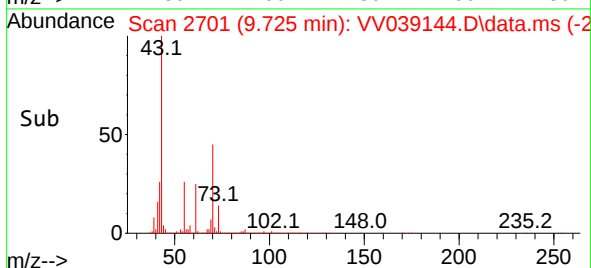
Reviewed By :Mahesh Dadoda 09/26/2025  
Supervised By :Semsettin Yesilyurt 09/26/2025

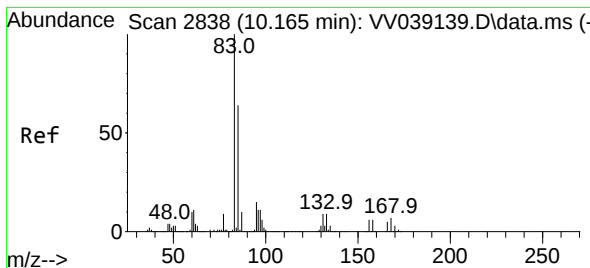


#74  
N-ethyl acetate  
Concen: 58.135 ug/l  
RT: 9.725 min Scan# 2701  
Delta R.T. 0.003 min  
Lab File: VV039144.D  
Acq: 22 Sep 2025 16:58



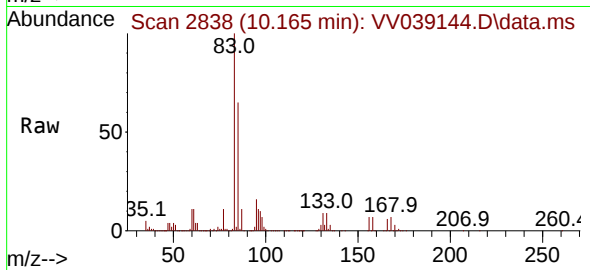
Tgt Ion: 43 Resp: 841099  
Ion Ratio Lower Upper  
43 100  
70 44.4 35.4 53.0  
55 26.0 20.6 30.8  
61 25.0 19.5 29.3





#75  
 1,1,2,2-Tetrachloroethane  
 Concen: 45.610 ug/l  
 RT: 10.165 min Scan# 2838  
 Delta R.T. -0.000 min  
 Lab File: VV039144.D  
 Acq: 22 Sep 2025 16:58

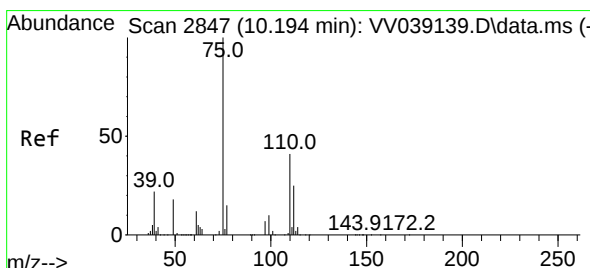
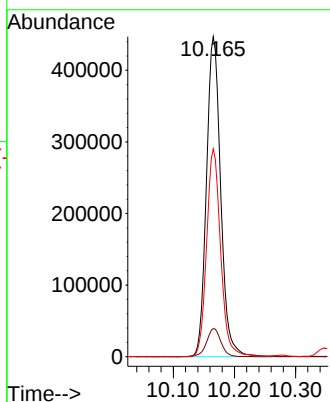
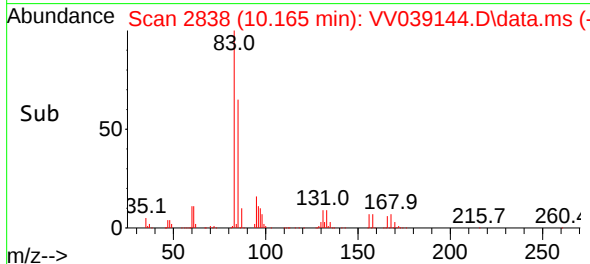
Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 ICVV092225



Tgt Ion: 83 Resp: 724860  
 Ion Ratio Lower Upper  
 83 100  
 131 8.9 4.5 13.7  
 85 64.0 31.9 95.9

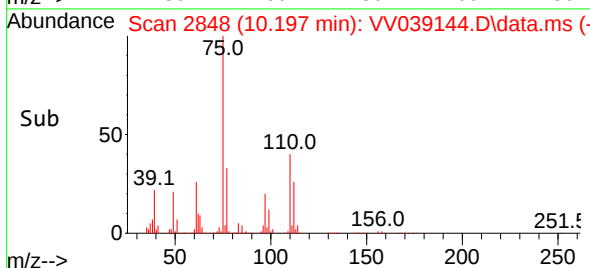
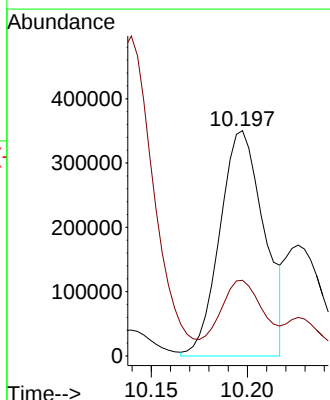
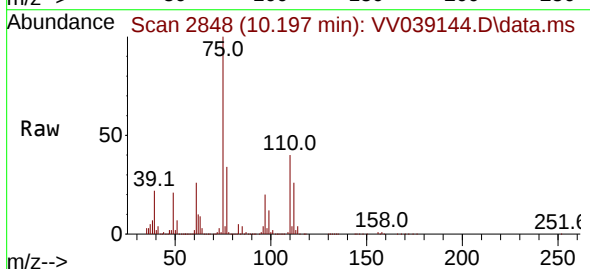
Manual Integrations  
 APPROVED

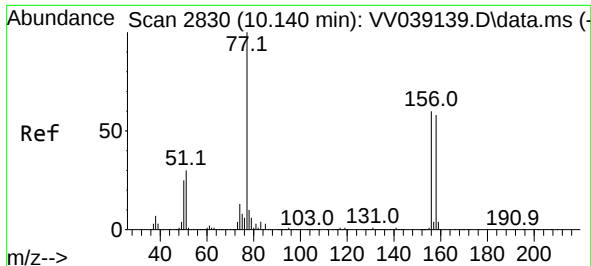
Reviewed By :Mahesh Dadoda 09/26/2025  
 Supervised By :Semsettin Yesilyurt 09/26/2025



#76  
 1,2,3-Trichloropropane  
 Concen: 49.515 ug/l m  
 RT: 10.197 min Scan# 2848  
 Delta R.T. 0.003 min  
 Lab File: VV039144.D  
 Acq: 22 Sep 2025 16:58

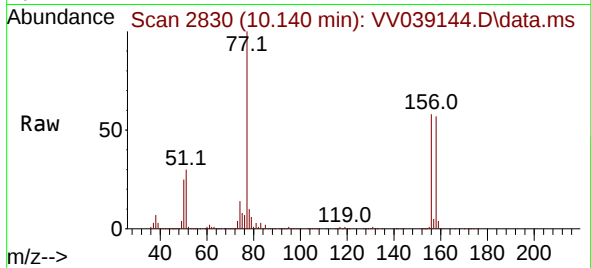
Tgt Ion: 75 Resp: 563785  
 Ion Ratio Lower Upper  
 75 100  
 77 13.7 11.3 33.8





#77  
Bromobenzene  
Concen: 49.193 ug/l  
RT: 10.140 min Scan# 2830  
Delta R.T. -0.000 min  
Lab File: VV039144.D  
Acq: 22 Sep 2025 16:58

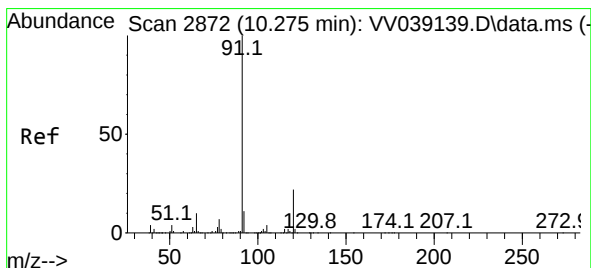
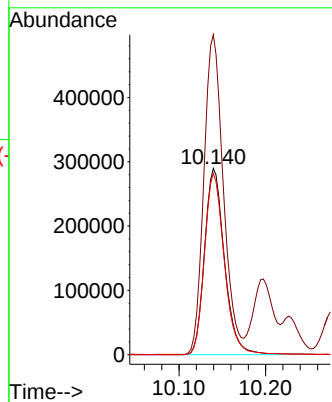
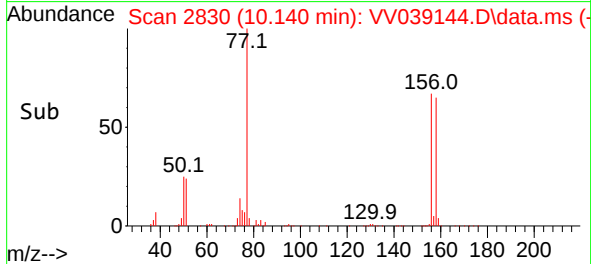
Instrument :  
MSVOA\_V  
ClientSampleId :  
ICVV092225



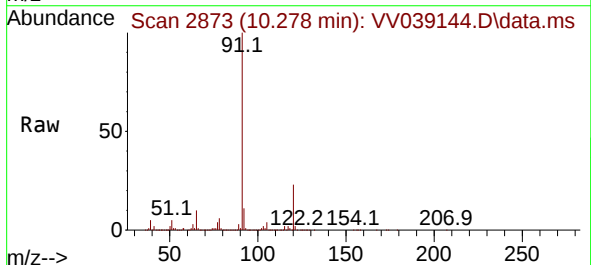
Tgt Ion:156 Resp: 462933  
Ion Ratio Lower Upper  
156 100  
77 168.2 83.4 250.1  
158 97.3 48.8 146.4

Manual Integrations  
APPROVED

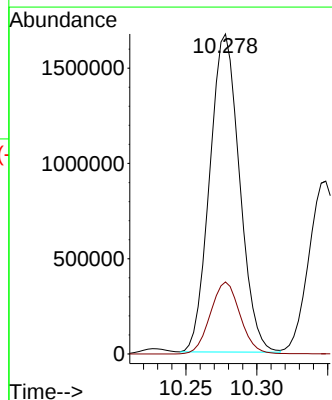
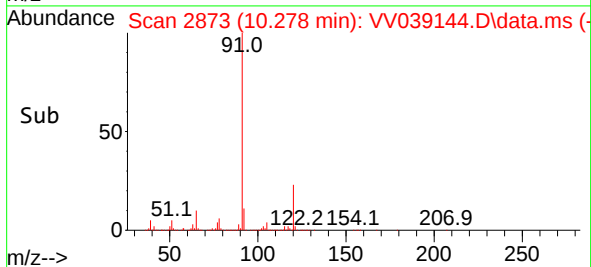
Reviewed By :Mahesh Dadoda 09/26/2025  
Supervised By :Semsettin Yesilyurt 09/26/2025

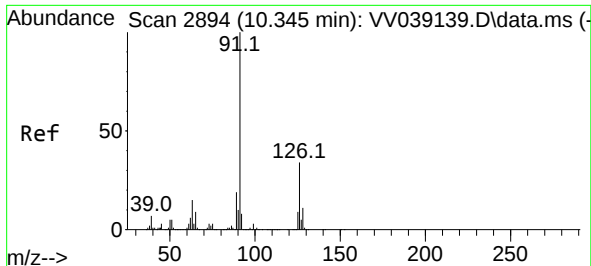


#78  
n-propylbenzene  
Concen: 55.347 ug/l  
RT: 10.278 min Scan# 2873  
Delta R.T. 0.003 min  
Lab File: VV039144.D  
Acq: 22 Sep 2025 16:58



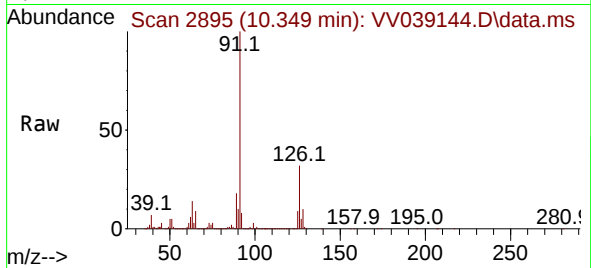
Tgt Ion: 91 Resp: 2444658  
Ion Ratio Lower Upper  
91 100  
120 22.6 11.1 33.3





#79  
2-Chlorotoluene  
Concen: 53.426 ug/l  
RT: 10.349 min Scan# 2895  
Delta R.T. 0.003 min  
Lab File: VV039144.D  
Acq: 22 Sep 2025 16:58

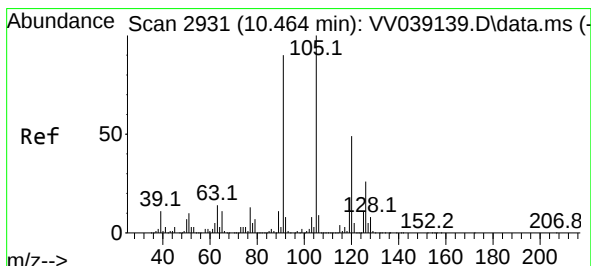
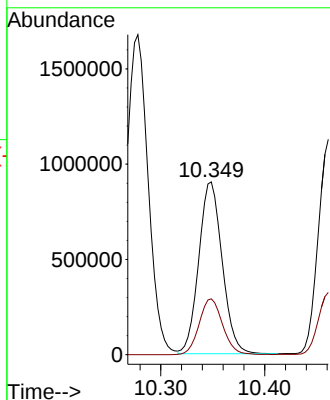
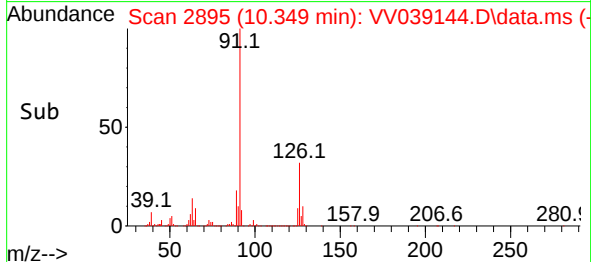
Instrument :  
MSVOA\_V  
ClientSampleId :  
ICVV092225



Tgt Ion: 91 Resp: 1412040  
Ion Ratio Lower Upper  
91 100  
126 32.5 16.7 50.0

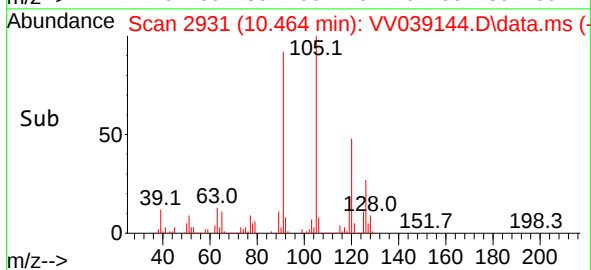
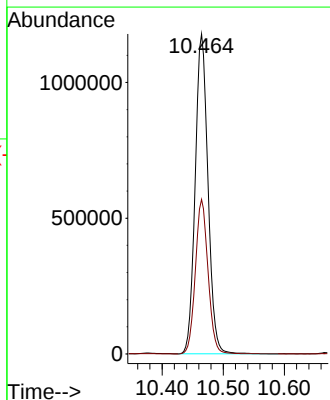
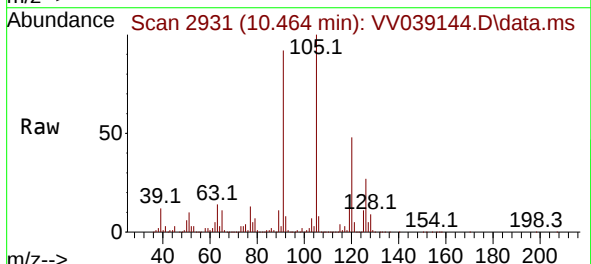
Manual Integrations  
APPROVED

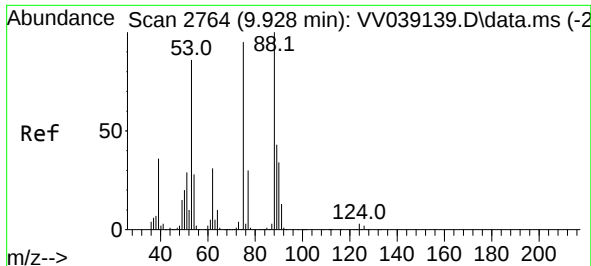
Reviewed By :Mahesh Dadoda 09/26/2025  
Supervised By :Semsettin Yesilyurt 09/26/2025



#80  
1,3,5-Trimethylbenzene  
Concen: 56.698 ug/l  
RT: 10.464 min Scan# 2931  
Delta R.T. -0.000 min  
Lab File: VV039144.D  
Acq: 22 Sep 2025 16:58

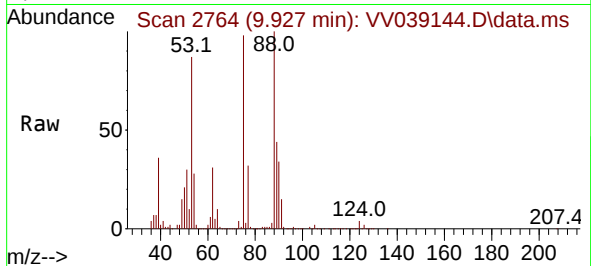
Tgt Ion:105 Resp: 1709353  
Ion Ratio Lower Upper  
105 100  
120 47.9 24.3 72.8





#81  
trans-1,4-Dichloro-2-butene  
Concen: 52.262 ug/l  
RT: 9.927 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: VV039144.D  
Acq: 22 Sep 2025 16:58

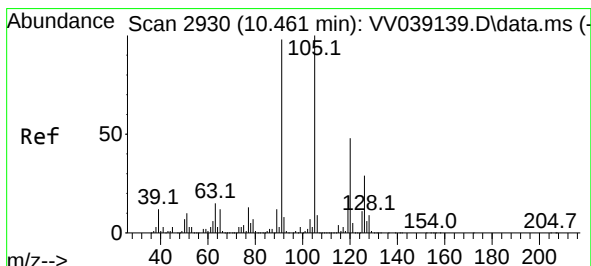
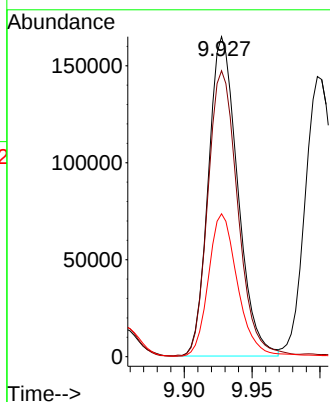
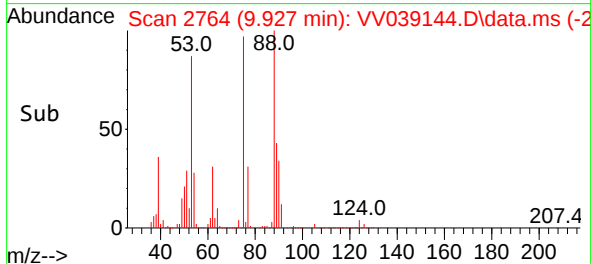
Instrument :  
MSVOA\_V  
ClientSampleId :  
ICVV092225



Tgt Ion: 75 Resp: 24787  
Ion Ratio Lower Upper  
75 100  
53 90.6 72.5 108.7  
89 44.6 37.2 55.8

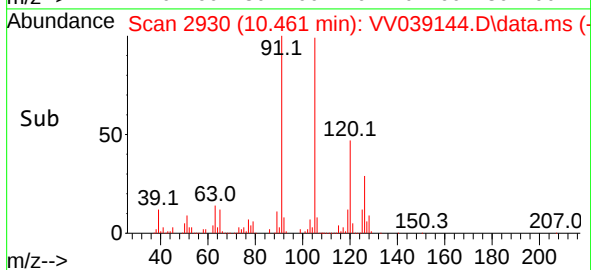
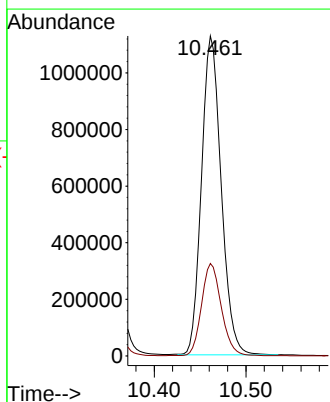
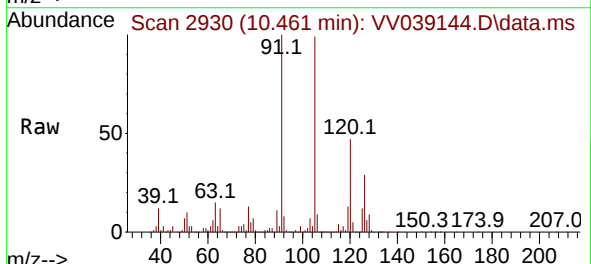
Manual Integrations  
APPROVED

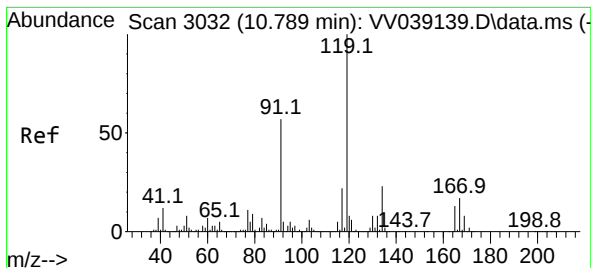
Reviewed By :Mahesh Dadoda 09/26/2025  
Supervised By :Semsettin Yesilyurt 09/26/2025



#82  
4-Chlorotoluene  
Concen: 54.824 ug/l  
RT: 10.461 min Scan# 2930  
Delta R.T. -0.000 min  
Lab File: VV039144.D  
Acq: 22 Sep 2025 16:58

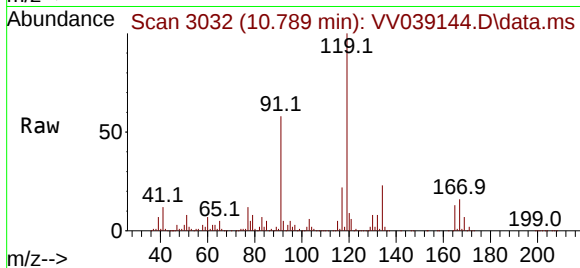
Tgt Ion: 91 Resp: 1680201  
Ion Ratio Lower Upper  
91 100  
126 28.9 14.5 43.6





#83  
tert-Butylbenzene  
Concen: 53.584 ug/l  
RT: 10.789 min Scan# 3032  
Delta R.T. -0.000 min  
Lab File: VV039144.D  
Acq: 22 Sep 2025 16:58

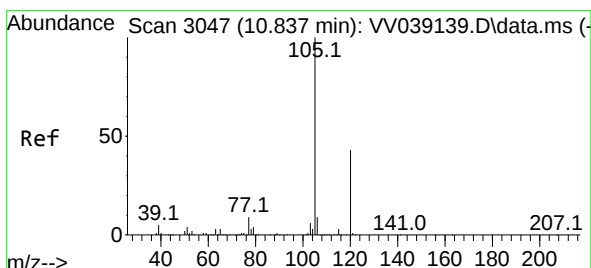
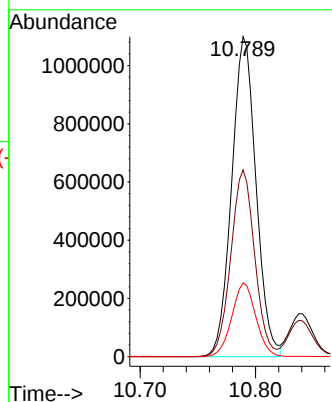
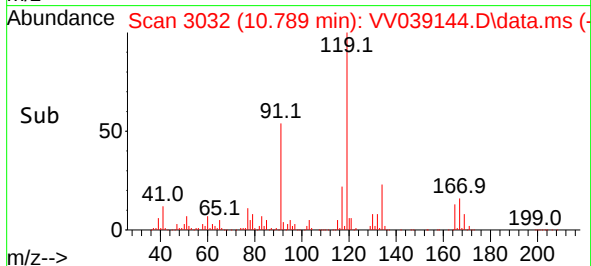
Instrument : MSVOA\_V  
ClientSampleId : ICVV092225



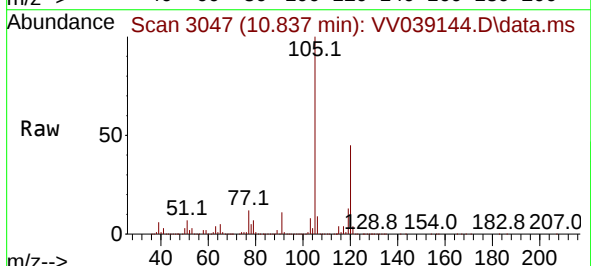
Tgt Ion:119 Resp: 1610870  
Ion Ratio Lower Upper  
119 100  
91 57.1 28.5 85.6  
134 22.9 11.5 34.4

Manual Integrations  
APPROVED

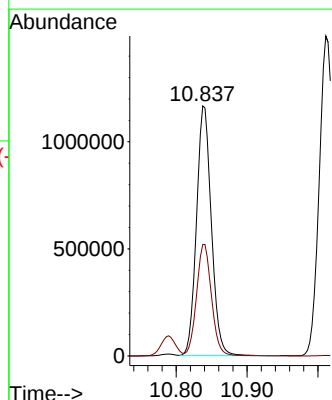
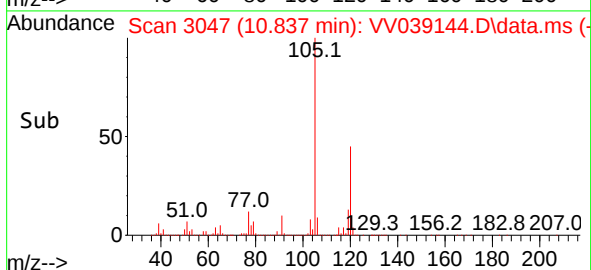
Reviewed By :Mahesh Dadoda 09/26/2025  
Supervised By :Semsettin Yesilyurt 09/26/2025

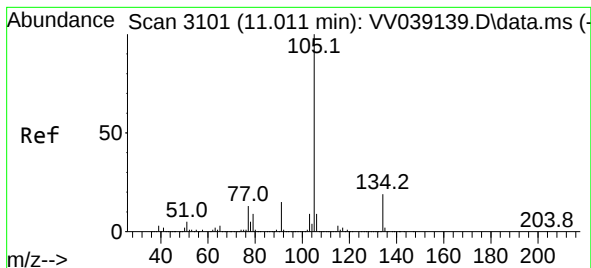


#84  
1,2,4-Trimethylbenzene  
Concen: 57.944 ug/l  
RT: 10.837 min Scan# 3047  
Delta R.T. -0.000 min  
Lab File: VV039144.D  
Acq: 22 Sep 2025 16:58



Tgt Ion:105 Resp: 1695994  
Ion Ratio Lower Upper  
105 100  
120 45.0 22.4 67.2





#85

sec-Butylbenzene

Concen: 54.911 ug/l

RT: 11.011 min Scan# 3101

Delta R.T. -0.000 min MSVOA\_V

Lab File: VV039144.D

Acq: 22 Sep 2025 16:58

Instrument :

MSVOA\_V

ClientSampleId :

ICVV092225

Tgt Ion:105 Resp: 2189540

Ion Ratio Lower Upper

105 100

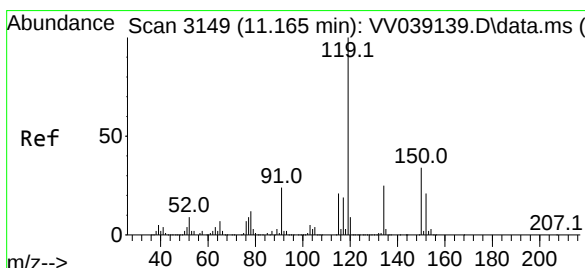
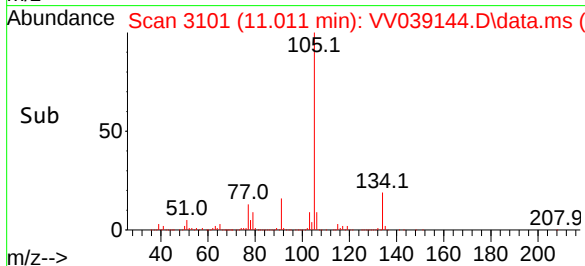
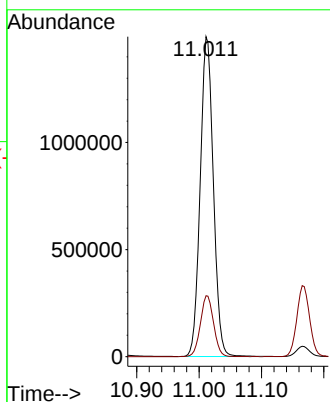
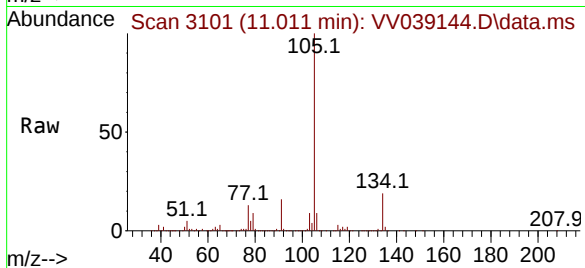
134 19.1 9.6 28.8

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 09/26/2025

Supervised By :Semsettin Yesilyurt 09/26/2025



#86

p-Isopropyltoluene

Concen: 55.495 ug/l

RT: 11.165 min Scan# 3149

Delta R.T. -0.000 min

Lab File: VV039144.D

Acq: 22 Sep 2025 16:58

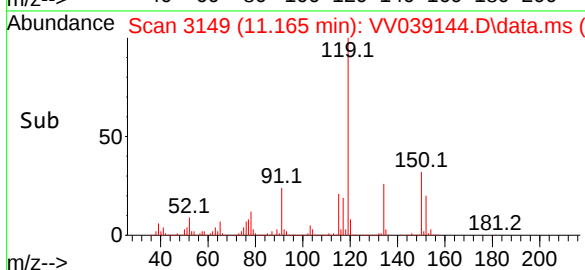
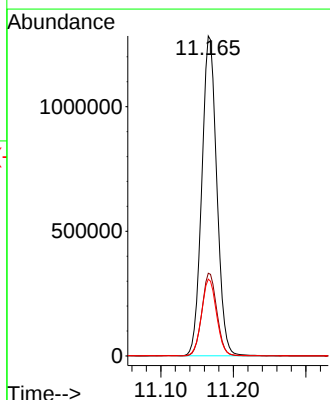
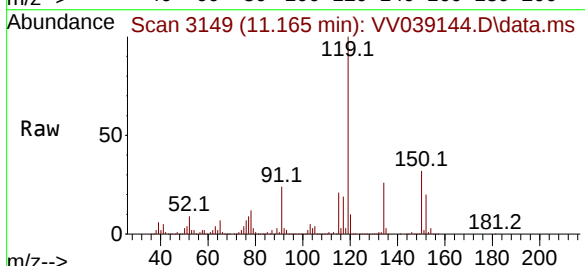
Tgt Ion:119 Resp: 1841747

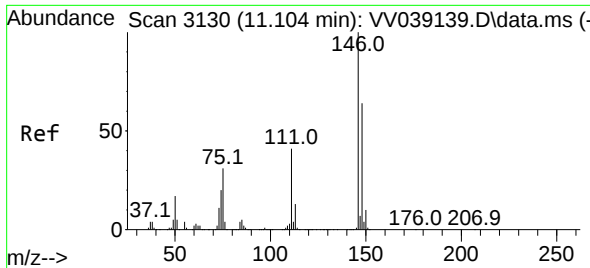
Ion Ratio Lower Upper

119 100

134 25.6 12.7 38.0

91 24.0 12.0 36.1





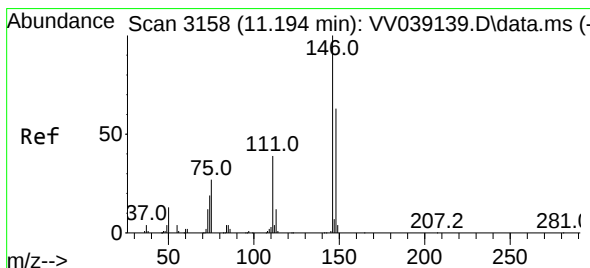
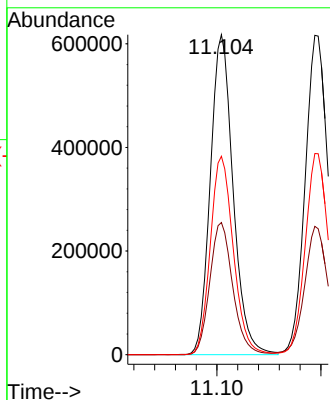
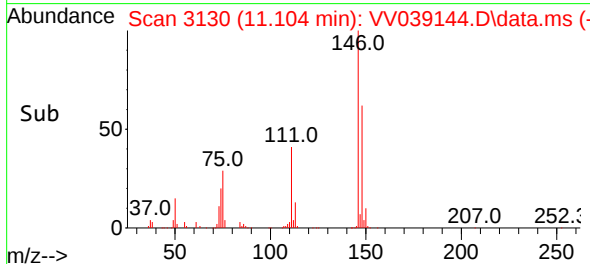
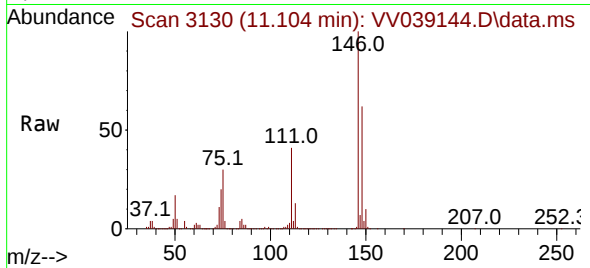
#87  
1,3-Dichlorobenzene  
Concen: 49.328 ug/l  
RT: 11.104 min Scan# 3130  
Delta R.T. -0.000 min  
Lab File: VV039144.D  
Acq: 22 Sep 2025 16:58

Instrument : MSVOA\_V  
ClientSampleId : ICVV092225

Tgt Ion:146 Resp: 93948  
Ion Ratio Lower Upper  
146 100  
111 41.5 20.9 62.8  
148 62.8 31.8 95.3

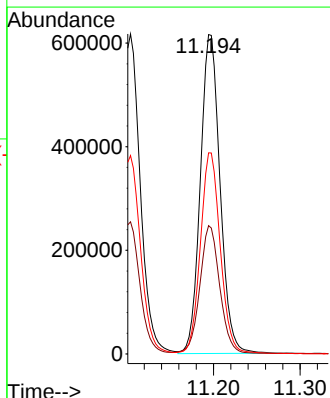
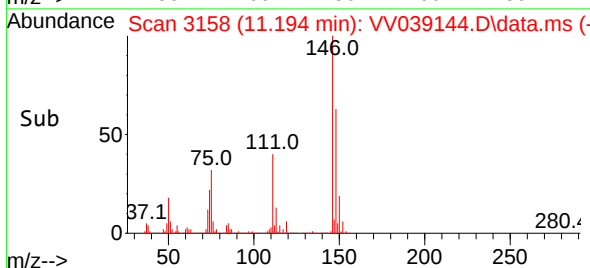
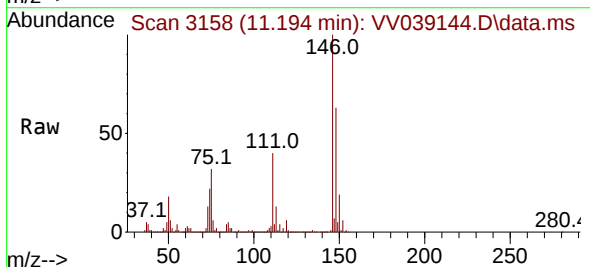
Manual Integrations  
APPROVED

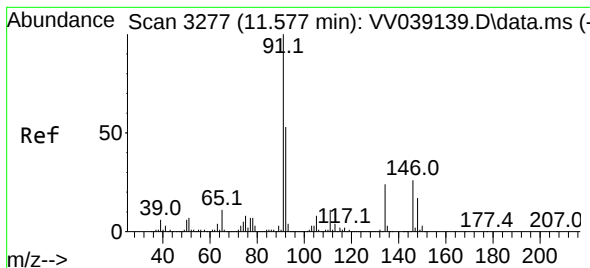
Reviewed By :Mahesh Dadoda 09/26/2025  
Supervised By :Semsettin Yesilyurt 09/26/2025



#88  
1,4-Dichlorobenzene  
Concen: 46.502 ug/l  
RT: 11.194 min Scan# 3158  
Delta R.T. -0.000 min  
Lab File: VV039144.D  
Acq: 22 Sep 2025 16:58

Tgt Ion:146 Resp: 971665  
Ion Ratio Lower Upper  
146 100  
111 40.6 20.3 60.8  
148 64.0 31.4 94.2





#89

n-Butylbenzene

Concen: 56.740 ug/l

RT: 11.580 min Scan# 3277

Delta R.T. 0.003 min

Lab File: VV039144.D

Acq: 22 Sep 2025 16:58

Instrument :

MSVOA\_V

ClientSampleId :

ICVVV092225

Tgt Ion: 91 Resp: 179841

Ion Ratio Lower Upper

91 100

92 53.4 26.6 79.8

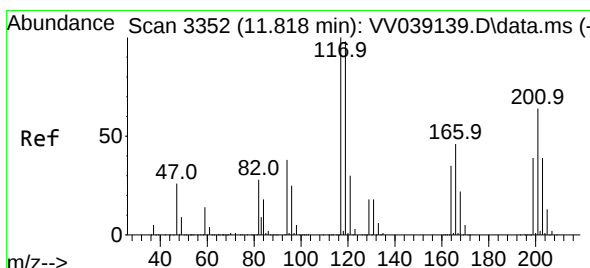
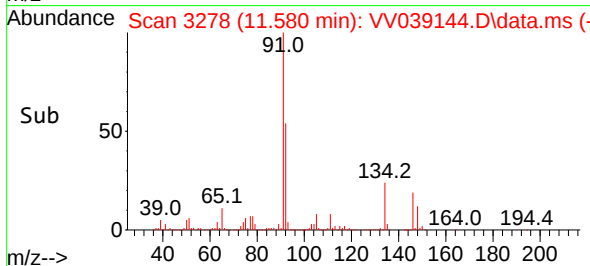
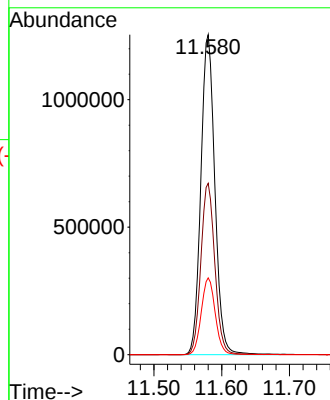
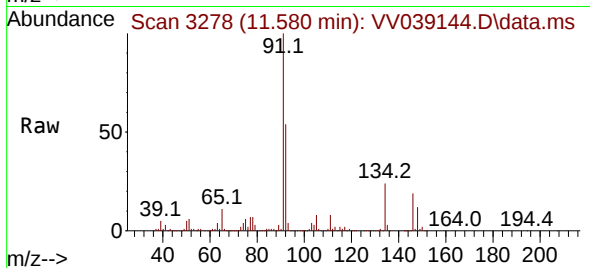
134 24.0 12.1 36.3

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 09/26/2025

Supervised By :Semsettin Yesilyurt 09/26/2025



#90

Hexachloroethane

Concen: 45.296 ug/l

RT: 11.818 min Scan# 3352

Delta R.T. -0.000 min

Lab File: VV039144.D

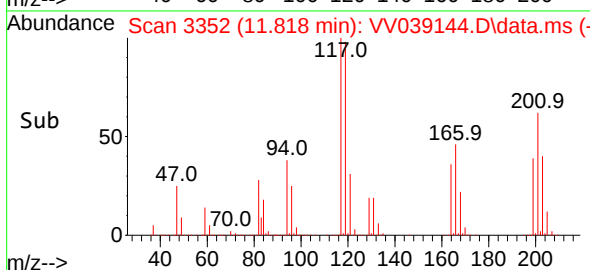
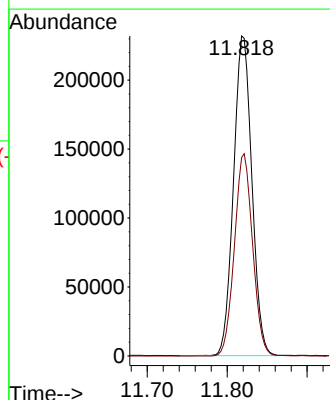
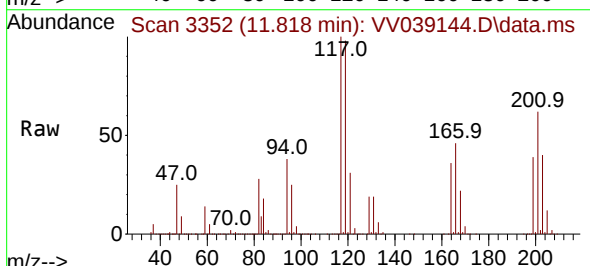
Acq: 22 Sep 2025 16:58

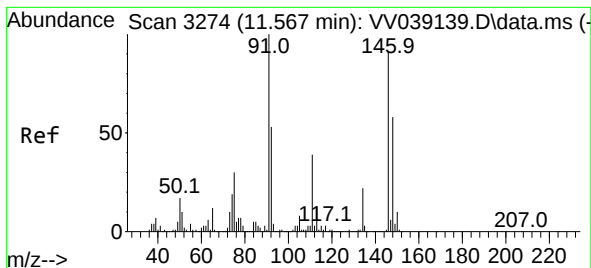
Tgt Ion:117 Resp: 370188

Ion Ratio Lower Upper

117 100

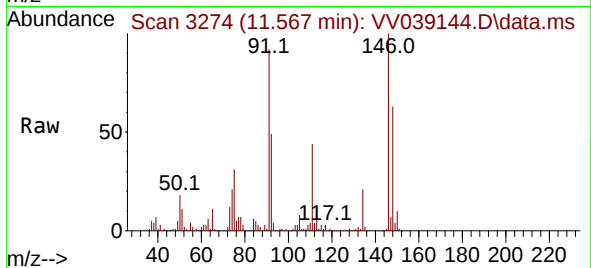
201 62.9 32.3 96.8





#91  
1,2-Dichlorobenzene  
Concen: 49.362 ug/l  
RT: 11.567 min Scan# 317  
Delta R.T. 0.000 min  
Lab File: VV039144.D  
Acq: 22 Sep 2025 16:58

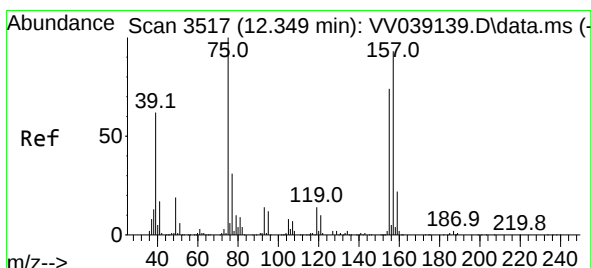
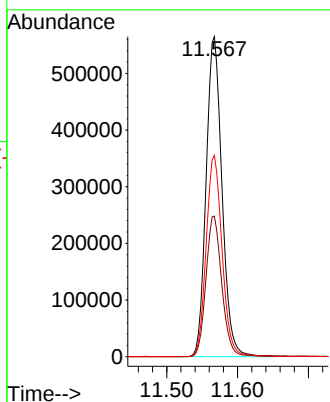
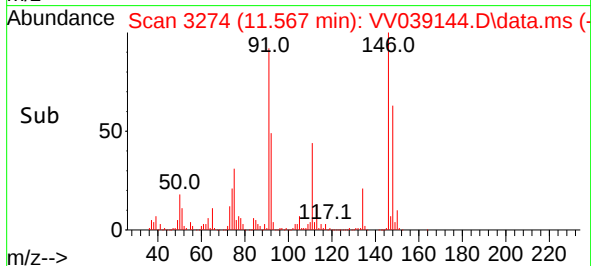
Instrument :  
MSVOA\_V  
ClientSampleId :  
ICVV092225



Tgt Ion:146 Resp: 87834  
Ion Ratio Lower Upper  
146 100  
111 43.8 21.5 64.5  
148 63.4 31.9 95.7

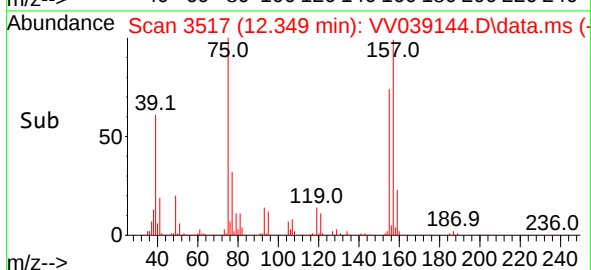
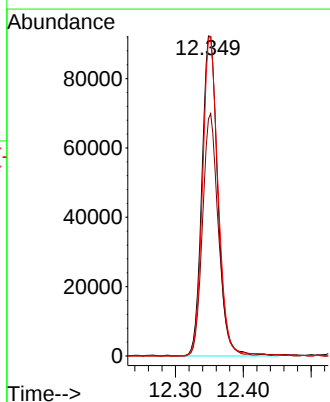
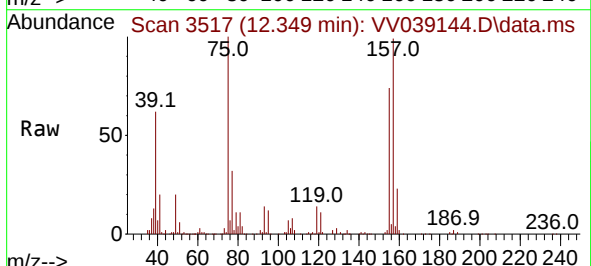
Manual Integrations  
APPROVED

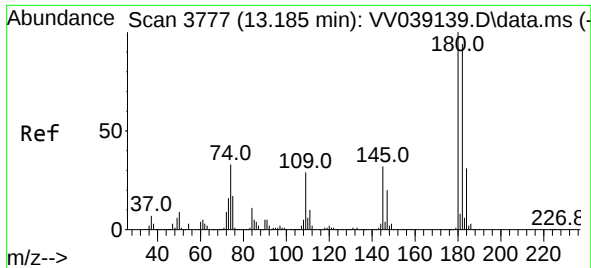
Reviewed By :Mahesh Dadoda 09/26/2025  
Supervised By :Semsettin Yesilyurt 09/26/2025



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 52.479 ug/l  
RT: 12.349 min Scan# 3517  
Delta R.T. -0.000 min  
Lab File: VV039144.D  
Acq: 22 Sep 2025 16:58

Tgt Ion: 75 Resp: 150399  
Ion Ratio Lower Upper  
75 100  
155 75.5 38.6 115.8  
157 97.3 49.5 148.3





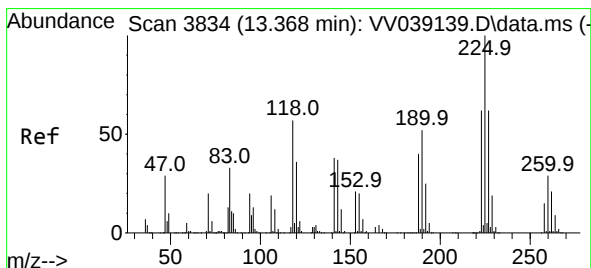
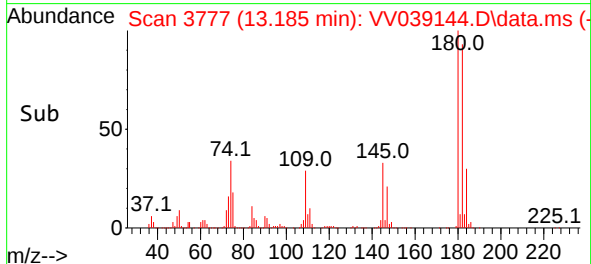
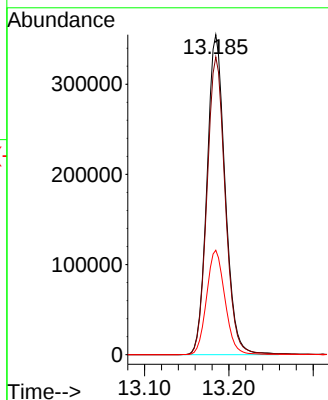
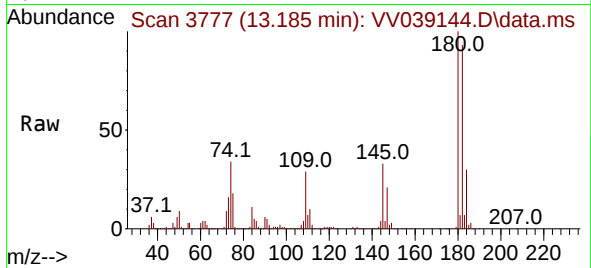
#93  
1,2,4-Trichlorobenzene  
Concen: 52.259 ug/l  
RT: 13.185 min Scan# 3777  
Delta R.T. -0.001 min  
Lab File: VV039144.D  
Acq: 22 Sep 2025 16:58

Instrument :  
MSVOA\_V  
ClientSampleId :  
ICVV092225

Tgt Ion:180 Resp: 533049  
Ion Ratio Lower Upper  
180 100  
182 93.6 47.1 141.4  
145 33.1 16.3 48.8

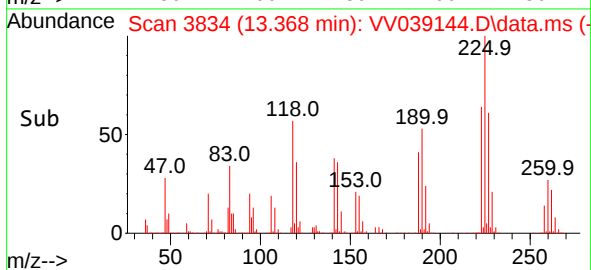
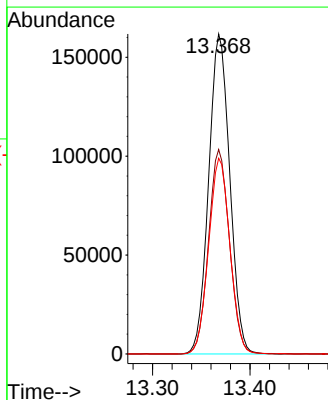
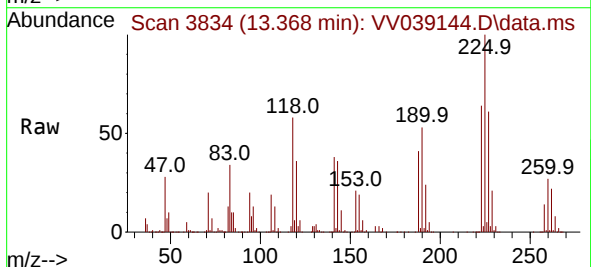
Manual Integrations  
APPROVED

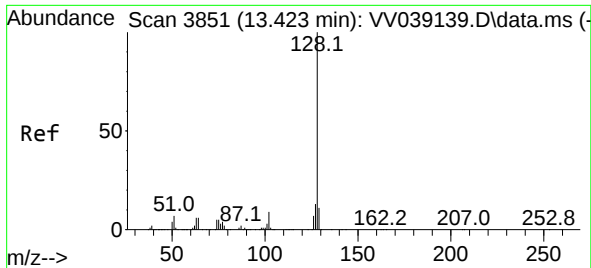
Reviewed By :Mahesh Dadoda 09/26/2025  
Supervised By :Semsettin Yesilyurt 09/26/2025



#94  
Hexachlorobutadiene  
Concen: 45.942 ug/l  
RT: 13.368 min Scan# 3834  
Delta R.T. -0.000 min  
Lab File: VV039144.D  
Acq: 22 Sep 2025 16:58

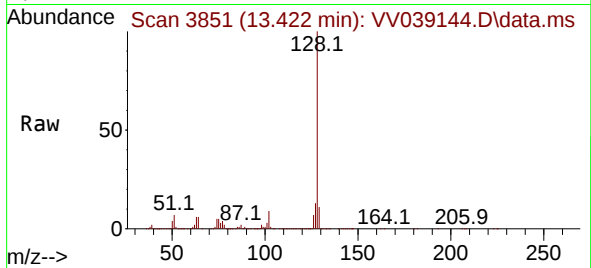
Tgt Ion:225 Resp: 243496  
Ion Ratio Lower Upper  
225 100  
223 63.3 31.6 94.7  
227 61.7 31.8 95.4





#95  
Naphthalene  
Concen: 58.231 ug/l  
RT: 13.422 min Scan# 3851  
Delta R.T. -0.001 min  
Lab File: VV039144.D  
Acq: 22 Sep 2025 16:58

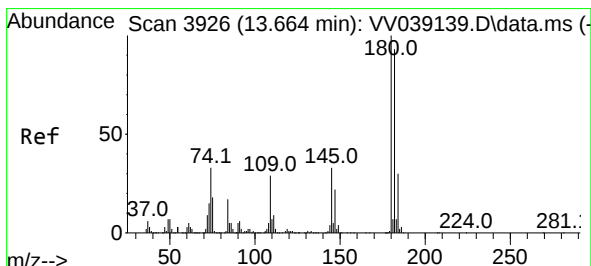
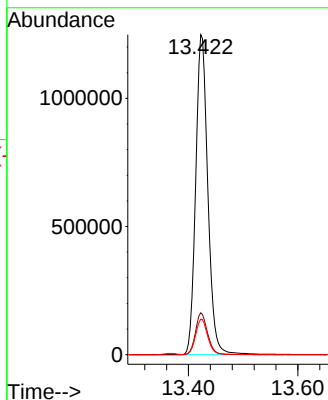
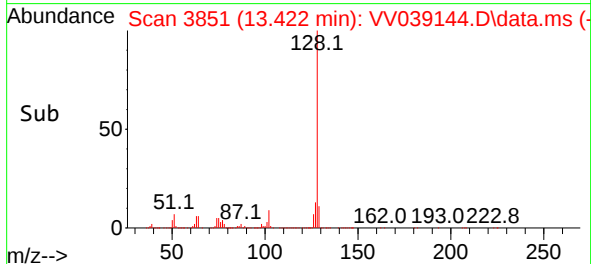
Instrument :  
MSVOA\_V  
ClientSampleId :  
ICVV092225



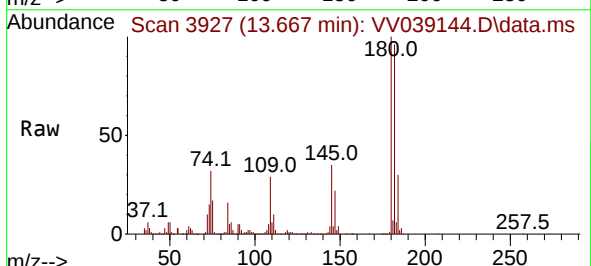
Tgt Ion:128 Resp: 1919772  
Ion Ratio Lower Upper  
128 100  
127 13.0 10.3 15.5  
129 10.9 8.6 13.0

Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 09/26/2025  
Supervised By :Semsettin Yesilyurt 09/26/2025



#96  
1,2,3-Trichlorobenzene  
Concen: 52.633 ug/l  
RT: 13.667 min Scan# 3927  
Delta R.T. 0.003 min  
Lab File: VV039144.D  
Acq: 22 Sep 2025 16:58



Tgt Ion:180 Resp: 549079  
Ion Ratio Lower Upper  
180 100  
182 95.9 46.9 140.8  
145 34.6 17.0 51.0

