

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD022525\  
 Data File : VD080264.D  
 Acq On : 25 Feb 2025 10:45  
 Operator : RP/MD  
 Sample : VSTDCCC050  
 Misc : 5.00G/5ml/MSVOA\_D/SOIL  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDCCC050

Manual Integrations  
 APPROVED

Reviewed By :Romaben Patel 02/26/2025  
 Supervised By :Mahesh Dadoda 02/26/2025

Quant Time: Feb 26 02:27:22 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D020325S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Feb 04 05:44:14 2025  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response            | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|---------------------|---------|--------|----------|
| -----                        |                |      |                     |         |        |          |
| Internal Standards           |                |      |                     |         |        |          |
| 1) Pentafluorobenzene        | 7.875          | 168  | 119659              | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.775          | 114  | 180710              | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.581         | 117  | 179213              | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.516         | 152  | 102040              | 50.000  | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |                     |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.228          | 65   | 74082               | 47.594  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = 95.180%  |         |        |          |
| 35) Dibromofluoromethane     | 7.805          | 113  | 67630               | 52.805  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = 105.620% |         |        |          |
| 50) Toluene-d8               | 10.269         | 98   | 267560              | 56.334  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 58 - 134 |      | Recovery = 112.660% |         |        |          |
| 62) 4-Bromofluorobenzene     | 12.569         | 95   | 90317               | 59.265  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 30 - 143 |      | Recovery = 118.540% |         |        |          |
| Target Compounds             |                |      |                     |         |        |          |
|                              |                |      |                     |         | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.934          | 85   | 48536               | 39.862  | ug/l   | 96       |
| 3) Chloromethane             | 2.152          | 50   | 96326               | 38.644  | ug/l   | 98       |
| 4) Vinyl Chloride            | 2.275          | 62   | 133597              | 44.303  | ug/l   | 99       |
| 5) Bromomethane              | 2.681          | 94   | 92163               | 51.353  | ug/l   | 100      |
| 6) Chloroethane              | 2.828          | 64   | 98025               | 48.805  | ug/l   | 97       |
| 7) Trichlorofluoromethane    | 3.164          | 101  | 114484              | 45.812  | ug/l   | 93       |
| 8) Diethyl Ether             | 3.593          | 74   | 31211               | 45.654  | ug/l   | 100      |
| 9) 1,1,2-Trichlorotrifluo... | 3.964          | 101  | 71343               | 49.319  | ug/l   | 97       |
| 10) Methyl Iodide            | 4.164          | 142  | 66720               | 53.317  | ug/l   | 98       |
| 11) Tert butyl alcohol       | 5.069          | 59   | 20114               | 233.937 | ug/l # | 95       |
| 12) 1,1-Dichloroethene       | 3.940          | 96   | 63176               | 46.105  | ug/l   | 88       |
| 13) Acrolein                 | 3.799          | 56   | 11743               | 72.435  | ug/l   | 90       |
| 14) Allyl chloride           | 4.558          | 41   | 99616               | 47.173  | ug/l   | 98       |
| 15) Acrylonitrile            | 5.258          | 53   | 78070               | 237.690 | ug/l   | 98       |
| 16) Acetone                  | 4.022          | 43   | 65388               | 260.661 | ug/l   | 91       |
| 17) Carbon Disulfide         | 4.264          | 76   | 219026              | 44.319  | ug/l   | 99       |
| 18) Methyl Acetate           | 4.564          | 43   | 46750               | 55.232  | ug/l   | 99       |
| 19) Methyl tert-butyl Ether  | 5.322          | 73   | 149892              | 49.686  | ug/l   | 99       |
| 20) Methylene Chloride       | 4.799          | 84   | 82322               | 48.359  | ug/l   | 96       |
| 21) trans-1,2-Dichloroethene | 5.311          | 96   | 75450               | 48.467  | ug/l   | 93       |
| 22) Diisopropyl ether        | 6.216          | 45   | 232351              | 52.871  | ug/l   | 97       |
| 23) Vinyl Acetate            | 6.152          | 43   | 646572              | 254.837 | ug/l   | 98       |
| 24) 1,1-Dichloroethane       | 6.111          | 63   | 140433              | 48.746  | ug/l   | 98       |
| 25) 2-Butanone               | 7.081          | 43   | 100497              | 258.284 | ug/l   | 94       |
| 26) 2,2-Dichloropropane      | 7.075          | 77   | 120980              | 48.417  | ug/l   | 98       |
| 27) cis-1,2-Dichloroethene   | 7.081          | 96   | 86905               | 49.415  | ug/l   | 97       |
| 28) Bromochloromethane       | 7.422          | 49   | 59356               | 45.149  | ug/l # | 94       |
| 29) Tetrahydrofuran          | 7.452          | 42   | 63015               | 247.266 | ug/l   | 97       |
| 30) Chloroform               | 7.593          | 83   | 148678              | 50.478  | ug/l   | 98       |
| 31) Cyclohexane              | 7.881          | 56   | 111055              | 48.155  | ug/l   | 97       |
| 32) 1,1,1-Trichloroethane    | 7.787          | 97   | 124163              | 50.387  | ug/l   | 100      |
| 36) 1,1-Dichloropropene      | 8.005          | 75   | 103234              | 56.276  | ug/l   | 99       |
| 37) Ethyl Acetate            | 7.169          | 43   | 47054               | 52.310  | ug/l   | 97       |
| 38) Carbon Tetrachloride     | 7.987          | 117  | 108734              | 56.748  | ug/l   | 93       |
| 39) Methylcyclohexane        | 9.275          | 83   | 117455              | 58.935  | ug/l   | 98       |
| 40) Benzene                  | 8.252          | 78   | 314069              | 54.621  | ug/l   | 95       |

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 Operator : RP/MD  
 Sample : VSTDCCC050  
 Misc : 5.00G/5ml/MSVOA\_D/SOIL  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDCCC050

Manual Integrations  
 APPROVED

Reviewed By :Romaben Patel 02/26/2025  
 Supervised By :Mahesh Dadoda 02/26/2025

Quant Time: Feb 26 02:27:22 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D020325S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Feb 04 05:44:14 2025  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|----------|--------|----------|
| 41) Methacrylonitrile         | 7.405  | 41   | 24039    | 48.550   | ug/l   | 90       |
| 42) 1,2-Dichloroethane        | 8.322  | 62   | 88237    | 53.926   | ug/l   | 99       |
| 43) Isopropyl Acetate         | 8.363  | 43   | 88152    | 55.218   | ug/l   | 99       |
| 44) Trichloroethene           | 9.028  | 130  | 74357    | 55.978   | ug/l   | 93       |
| 45) 1,2-Dichloropropane       | 9.304  | 63   | 81277    | 56.197   | ug/l   | 99       |
| 46) Dibromomethane            | 9.393  | 93   | 46144    | 57.267   | ug/l   | 99       |
| 47) Bromodichloromethane      | 9.581  | 83   | 116865   | 57.513   | ug/l   | 98       |
| 48) Methyl methacrylate       | 9.381  | 41   | 44053    | 59.631   | ug/l   | 91       |
| 49) 1,4-Dioxane               | 9.387  | 88   | 10718    | 1222.731 | ug/l   | 96       |
| 51) 4-Methyl-2-Pentanone      | 10.157 | 43   | 244627   | 303.038  | ug/l   | 99       |
| 52) Toluene                   | 10.334 | 92   | 199068   | 59.188   | ug/l   | 99       |
| 53) t-1,3-Dichloropropene     | 10.551 | 75   | 100161   | 57.823   | ug/l   | 97       |
| 54) cis-1,3-Dichloropropene   | 10.016 | 75   | 120449   | 57.165   | ug/l   | 95       |
| 55) 1,1,2-Trichloroethane     | 10.734 | 97   | 60650    | 57.929   | ug/l   | 93       |
| 56) Ethyl methacrylate        | 10.599 | 69   | 73880    | 61.844   | ug/l   | 99       |
| 57) 1,3-Dichloropropane       | 10.881 | 76   | 99686    | 57.566   | ug/l   | 95       |
| 58) 2-Chloroethyl Vinyl ether | 9.869  | 63   | 135490   | 265.731  | ug/l   | 97       |
| 59) 2-Hexanone                | 10.922 | 43   | 168601   | 318.285  | ug/l   | 98       |
| 60) Dibromochloromethane      | 11.075 | 129  | 76621    | 59.373   | ug/l   | 97       |
| 61) 1,2-Dibromoethane         | 11.175 | 107  | 54506    | 57.164   | ug/l   | 99       |
| 64) Tetrachloroethene         | 10.810 | 164  | 66590    | 53.191   | ug/l   | 97       |
| 65) Chlorobenzene             | 11.604 | 112  | 214492   | 52.214   | ug/l   | 98       |
| 66) 1,1,1,2-Tetrachloroethane | 11.681 | 131  | 77472    | 53.909   | ug/l   | 98       |
| 67) Ethyl Benzene             | 11.681 | 91   | 382279   | 55.941   | ug/l   | 99       |
| 68) m/p-Xylenes               | 11.793 | 106  | 304176   | 114.657  | ug/l   | 99       |
| 69) o-Xylene                  | 12.122 | 106  | 135751   | 56.114   | ug/l   | 97       |
| 70) Styrene                   | 12.134 | 104  | 252174   | 58.560   | ug/l   | 99       |
| 71) Bromoform                 | 12.298 | 173  | 44723    | 52.792   | ug/l # | 95       |
| 73) Isopropylbenzene          | 12.422 | 105  | 366519   | 53.104   | ug/l   | 100      |
| 74) N-amyl acetate            | 12.234 | 43   | 93867    | 51.738   | ug/l   | 99       |
| 75) 1,1,2,2-Tetrachloroethane | 12.669 | 83   | 72508    | 50.485   | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 12.722 | 75   | 57766m   | 55.968   | ug/l   |          |
| 77) Bromobenzene              | 12.698 | 156  | 91088    | 51.164   | ug/l   | 98       |
| 78) n-propylbenzene           | 12.763 | 91   | 478775   | 54.484   | ug/l   | 100      |
| 79) 2-Chlorotoluene           | 12.845 | 91   | 266058   | 53.294   | ug/l   | 100      |
| 80) 1,3,5-Trimethylbenzene    | 12.904 | 105  | 320385   | 55.505   | ug/l   | 98       |
| 81) trans-1,4-Dichloro-2-b... | 12.469 | 75   | 26637    | 52.772   | ug/l   | 97       |
| 82) 4-Chlorotoluene           | 12.945 | 91   | 289477   | 54.565   | ug/l   | 100      |
| 83) tert-Butylbenzene         | 13.163 | 119  | 261549   | 55.426   | ug/l   | 99       |
| 84) 1,2,4-Trimethylbenzene    | 13.210 | 105  | 328798   | 55.964   | ug/l   | 99       |
| 85) sec-Butylbenzene          | 13.345 | 105  | 415233   | 57.551   | ug/l   | 100      |
| 86) p-Isopropyltoluene        | 13.457 | 119  | 357371   | 58.008   | ug/l   | 99       |
| 87) 1,3-Dichlorobenzene       | 13.457 | 146  | 192105   | 54.785   | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 13.534 | 146  | 189502   | 53.395   | ug/l   | 99       |
| 89) n-Butylbenzene            | 13.787 | 91   | 347708   | 58.080   | ug/l   | 99       |
| 90) Hexachloroethane          | 14.051 | 117  | 74190    | 54.185   | ug/l   | 98       |
| 91) 1,2-Dichlorobenzene       | 13.828 | 146  | 168350   | 54.487   | ug/l   | 98       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.440 | 75   | 11337    | 49.615   | ug/l   | 94       |
| 93) 1,2,4-Trichlorobenzene    | 15.098 | 180  | 103532   | 52.567   | ug/l   | 98       |
| 94) Hexachlorobutadiene       | 15.204 | 225  | 56953    | 53.393   | ug/l   | 98       |
| 95) Naphthalene               | 15.328 | 128  | 186709   | 53.641   | ug/l   | 98       |
| 96) 1,2,3-Trichlorobenzene    | 15.522 | 180  | 92308    | 51.934   | ug/l   | 99       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD022525\  
Data File : VD080264.D  
Acq On : 25 Feb 2025 10:45  
Operator : RP/MD  
Sample : VSTDCCC050  
Misc : 5.00G/5ml/MSVOA\_D/SOIL  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Manual Integrations  
APPROVED

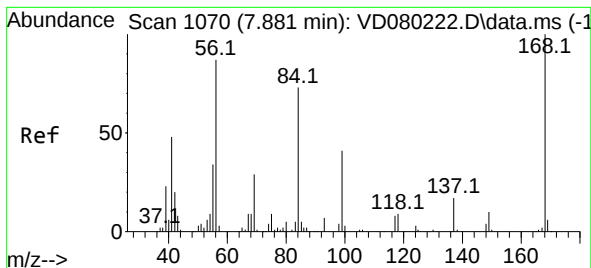
Reviewed By :Romaben Patel 02/26/2025  
Supervised By :Mahesh Dadoda 02/26/2025

Quant Time: Feb 26 02:27:22 2025  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D020325S.M  
Quant Title : SW846 8260  
QLast Update : Tue Feb 04 05:44:14 2025  
Response via : Initial Calibration

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

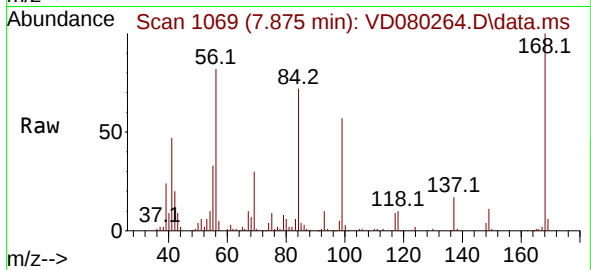
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(#) = qualifier out of range (m) = manual integration (+) = signals summed





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.875 min Scan# 1069  
Delta R.T. -0.006 min  
Lab File: VD080264.D  
Acq: 25 Feb 2025 10:45

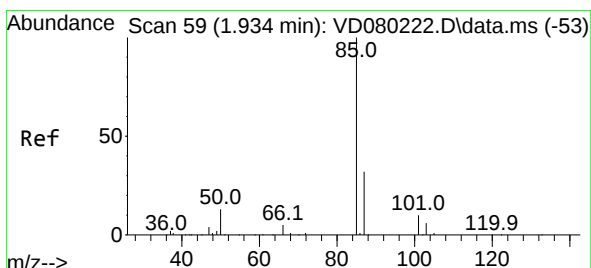
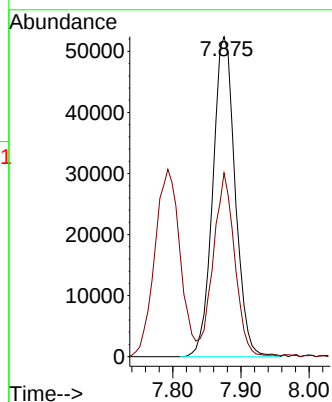
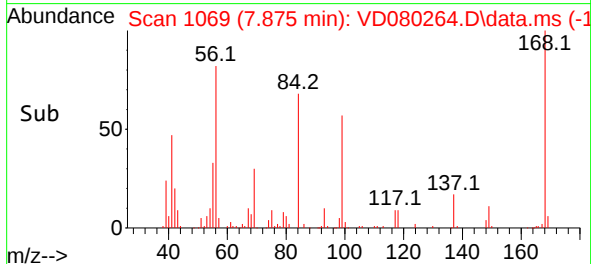
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion:168 Resp: 119659  
Ion Ratio Lower Upper  
168 100  
99 57.0 44.4 66.6

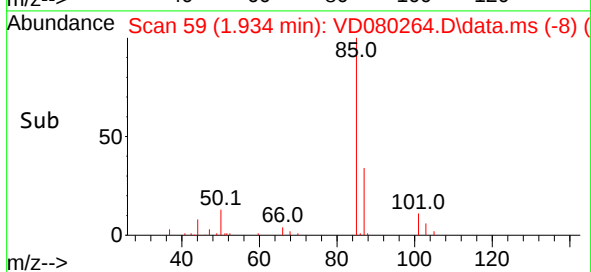
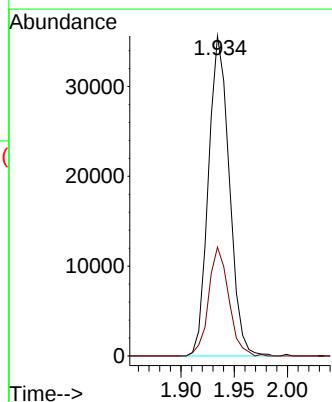
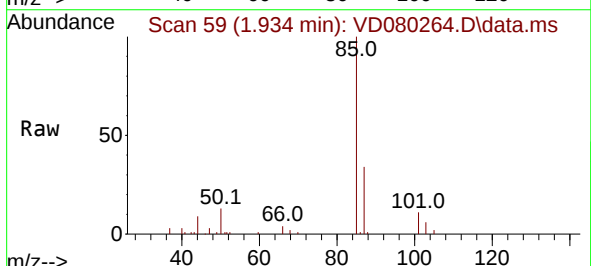
Manual Integrations  
APPROVED

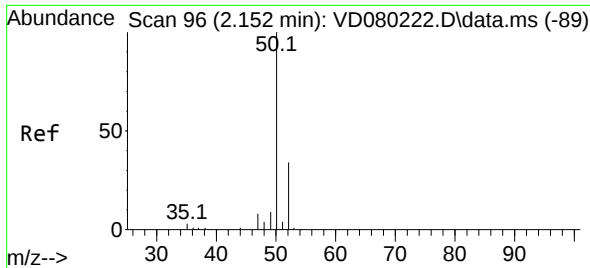
Reviewed By :Romaben Patel 02/26/2025  
Supervised By :Mahesh Dadoda 02/26/2025



#2  
Dichlorodifluoromethane  
Concen: 39.862 ug/l  
RT: 1.934 min Scan# 59  
Delta R.T. 0.000 min  
Lab File: VD080264.D  
Acq: 25 Feb 2025 10:45

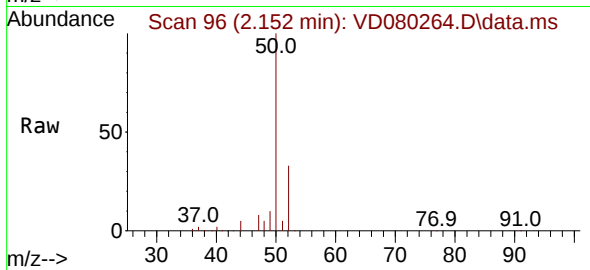
Tgt Ion: 85 Resp: 48536  
Ion Ratio Lower Upper  
85 100  
87 34.0 16.0 47.9





#3  
Chloromethane  
Concen: 38.644 ug/l  
RT: 2.152 min Scan# 96  
Delta R.T. 0.000 min  
Lab File: VD080264.D  
Acq: 25 Feb 2025 10:45

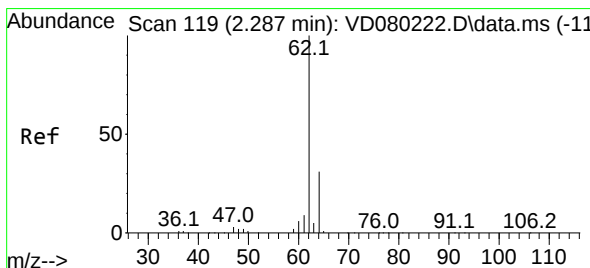
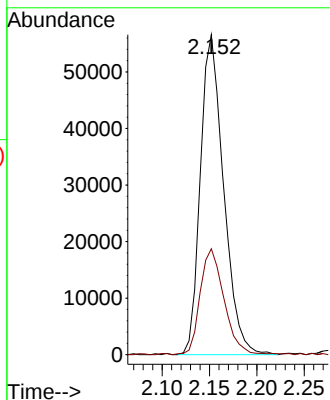
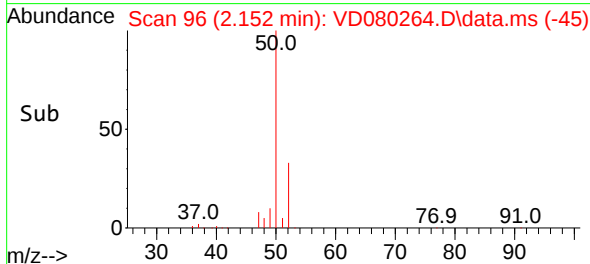
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



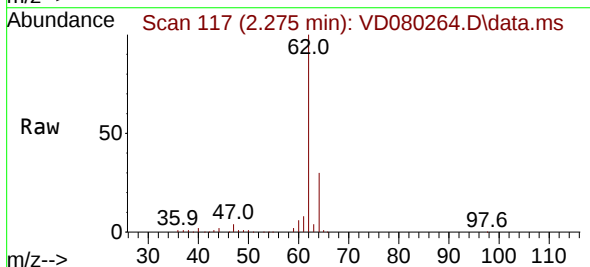
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Ion Ratio Lower Upper  
50 100  
52 32.8 27.2 40.8

Manual Integrations  
APPROVED

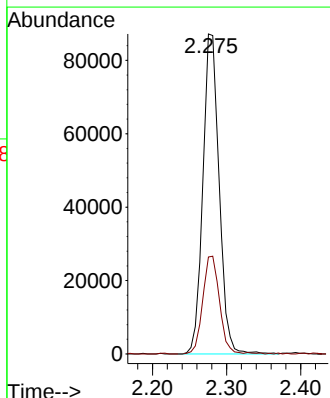
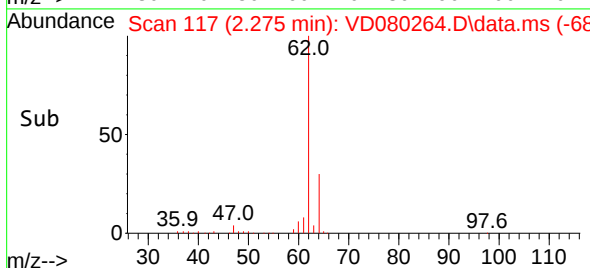
Reviewed By :Romaben Patel 02/26/2025  
Supervised By :Mahesh Dadoda 02/26/2025

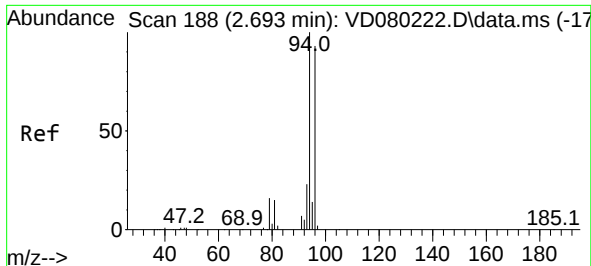


#4  
Vinyl Chloride  
Concen: 44.303 ug/l  
RT: 2.275 min Scan# 117  
Delta R.T. -0.012 min  
Lab File: VD080264.D  
Acq: 25 Feb 2025 10:45



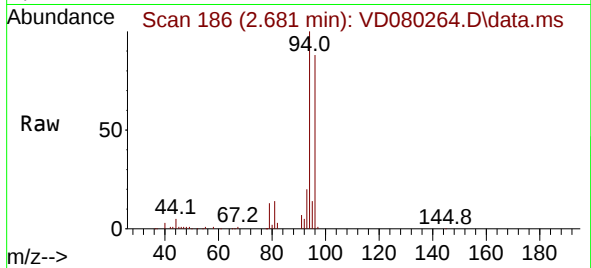
Tgt Ion: 62 Resp: 133597  
Ion Ratio Lower Upper  
62 100  
64 30.3 24.8 37.2





#5  
Bromomethane  
Concen: 51.353 ug/l  
RT: 2.681 min Scan# 186  
Delta R.T. -0.012 min  
Lab File: VD080264.D  
Acq: 25 Feb 2025 10:45

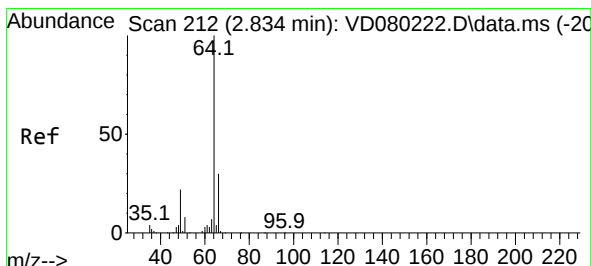
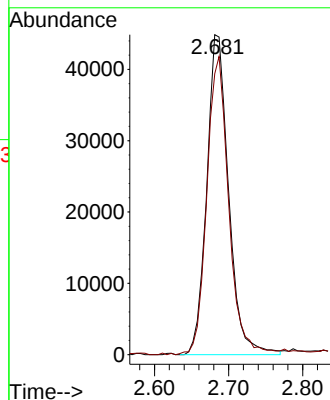
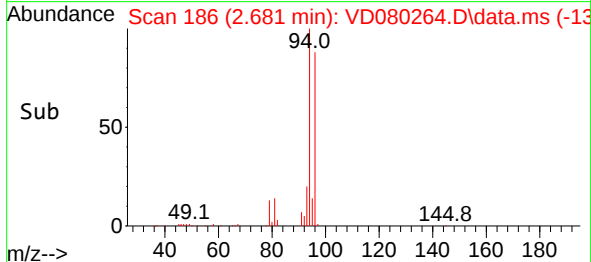
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



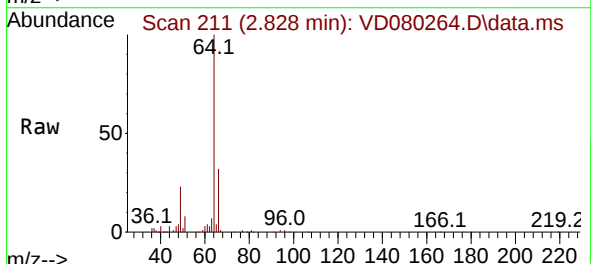
Tgt Ion: 94 Resp: 9216  
Ion Ratio Lower Upper  
94 100  
96 92.9 74.4 111.6

Manual Integrations  
APPROVED

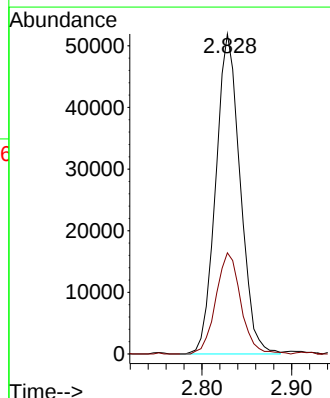
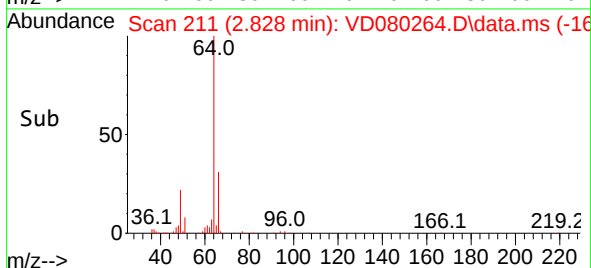
Reviewed By :Romaben Patel 02/26/2025  
Supervised By :Mahesh Dadoda 02/26/2025

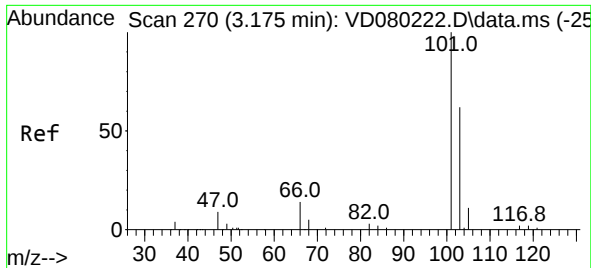


#6  
Chloroethane  
Concen: 48.805 ug/l  
RT: 2.828 min Scan# 211  
Delta R.T. -0.006 min  
Lab File: VD080264.D  
Acq: 25 Feb 2025 10:45



Tgt Ion: 64 Resp: 98025  
Ion Ratio Lower Upper  
64 100  
66 31.6 23.8 35.8





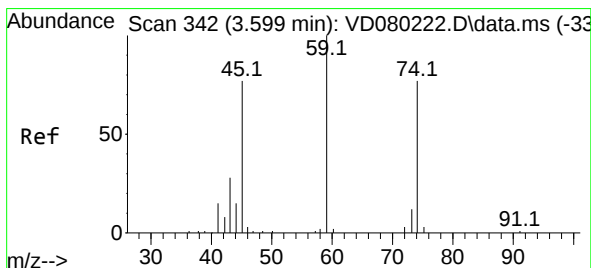
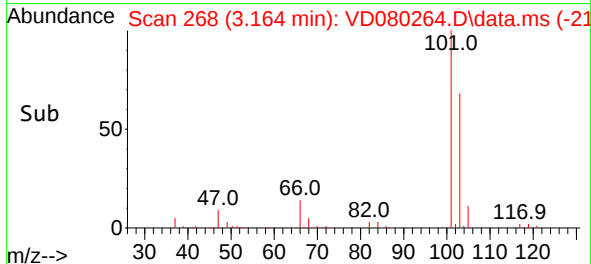
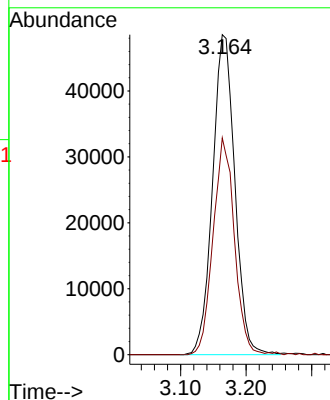
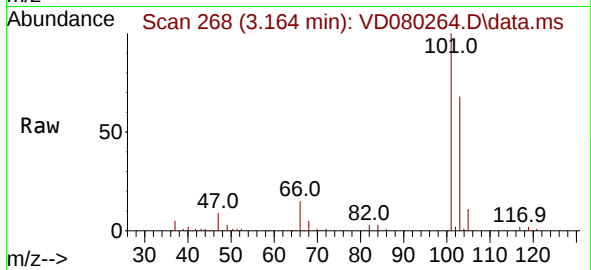
#7  
 Trichlorofluoromethane  
 Concen: 45.812 ug/l  
 RT: 3.164 min Scan# 20  
 Delta R.T. -0.011 min  
 Lab File: VD080264.D  
 Acq: 25 Feb 2025 10:45

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDCCC050

Tgt Ion:101 Resp: 114484  
 Ion Ratio Lower Upper  
 101 100  
 103 67.7 49.9 74.9

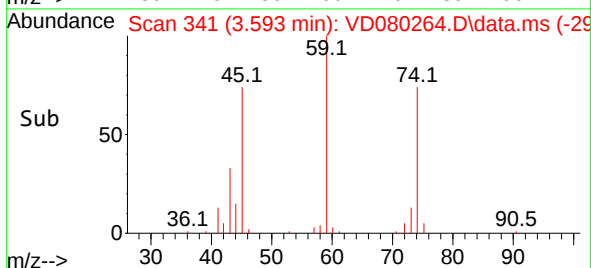
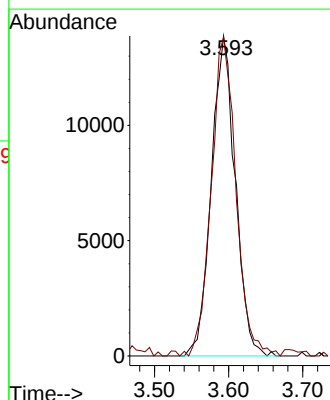
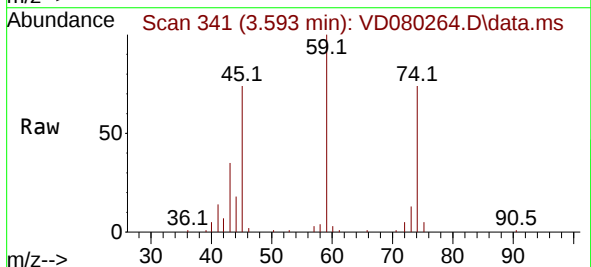
Manual Integrations  
 APPROVED

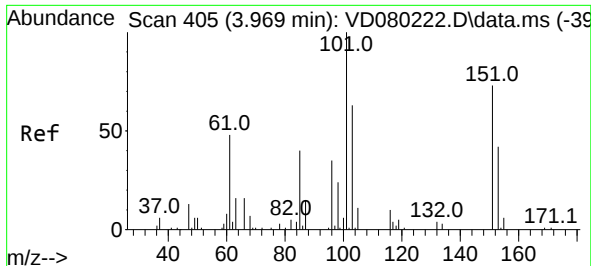
Reviewed By :Romaben Patel 02/26/2025  
 Supervised By :Mahesh Dadoda 02/26/2025



#8  
 Diethyl Ether  
 Concen: 45.654 ug/l  
 RT: 3.593 min Scan# 341  
 Delta R.T. -0.006 min  
 Lab File: VD080264.D  
 Acq: 25 Feb 2025 10:45

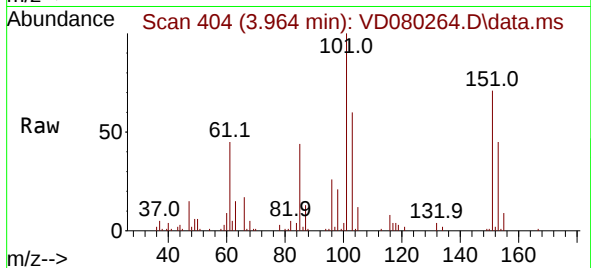
Tgt Ion: 74 Resp: 31211  
 Ion Ratio Lower Upper  
 74 100  
 45 102.6 51.0 153.1





#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 49.319 ug/l  
RT: 3.964 min Scan# 405  
Delta R.T. -0.006 min  
Lab File: VD080264.D  
Acq: 25 Feb 2025 10:45

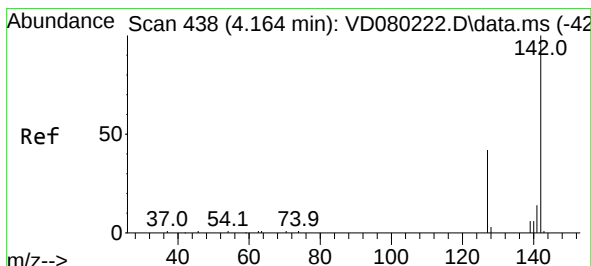
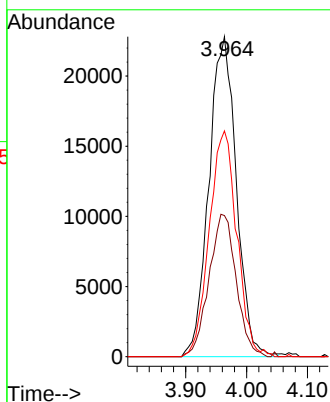
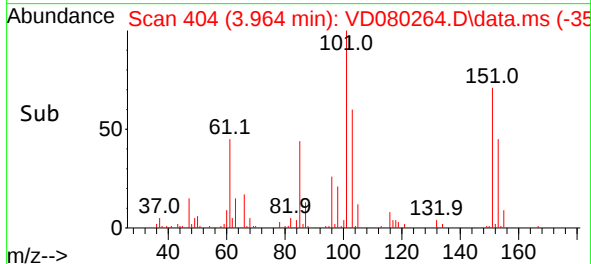
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



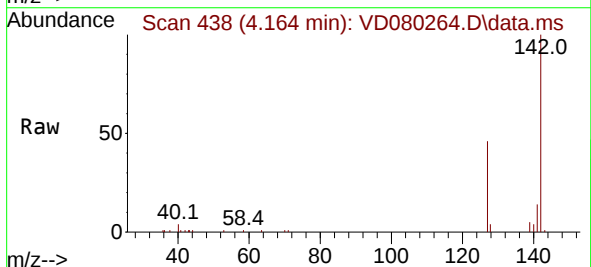
Tgt Ion:101 Resp: 7134  
Ion Ratio Lower Upper  
101 100  
85 44.2 36.2 54.4  
151 71.0 59.0 88.6

Manual Integrations  
APPROVED

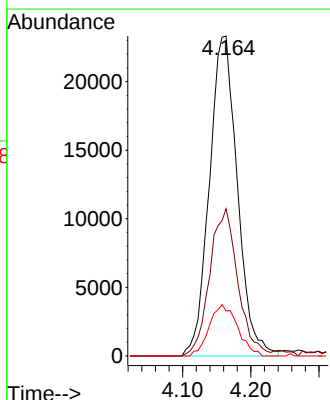
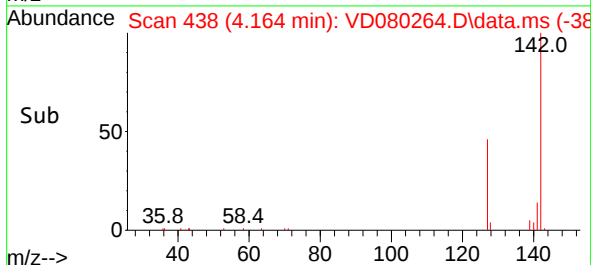
Reviewed By :Romaben Patel 02/26/2025  
Supervised By :Mahesh Dadoda 02/26/2025

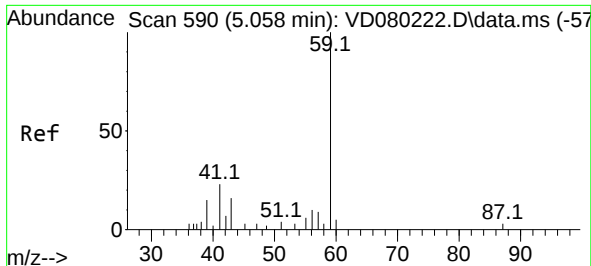


#10  
Methyl Iodide  
Concen: 53.317 ug/l  
RT: 4.164 min Scan# 438  
Delta R.T. -0.000 min  
Lab File: VD080264.D  
Acq: 25 Feb 2025 10:45



Tgt Ion:142 Resp: 66720  
Ion Ratio Lower Upper  
142 100  
127 46.1 35.4 53.2  
141 16.2 12.6 18.8





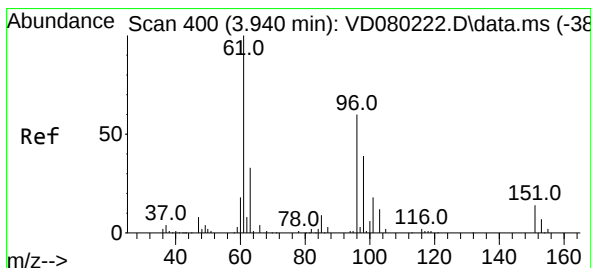
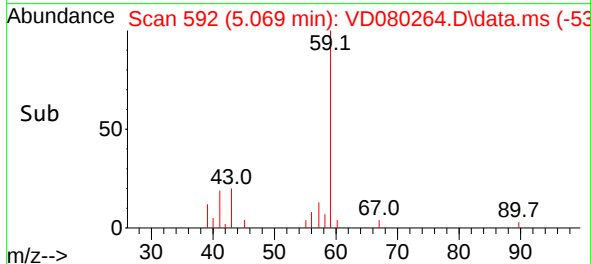
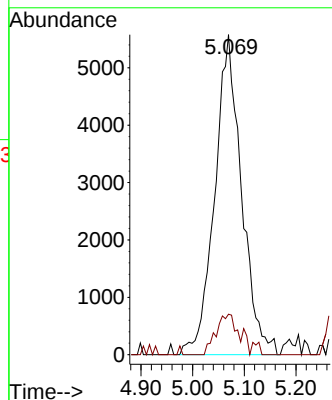
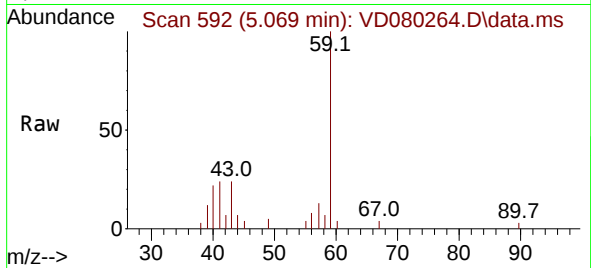
#11  
Tert butyl alcohol  
Concen: 233.937 ug/l  
RT: 5.069 min Scan# 591  
Delta R.T. 0.012 min  
Lab File: VD080264.D  
Acq: 25 Feb 2025 10:45

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 59 Resp: 20114  
Ion Ratio Lower Upper  
59 100  
57 10.8 7.2 10.8

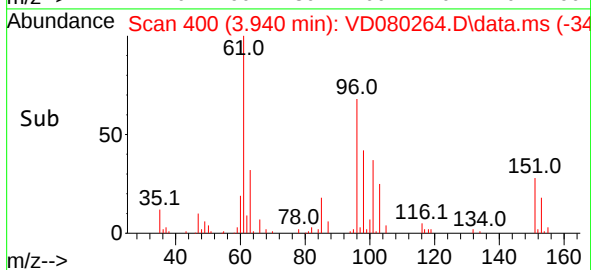
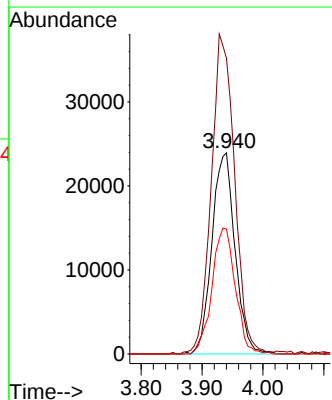
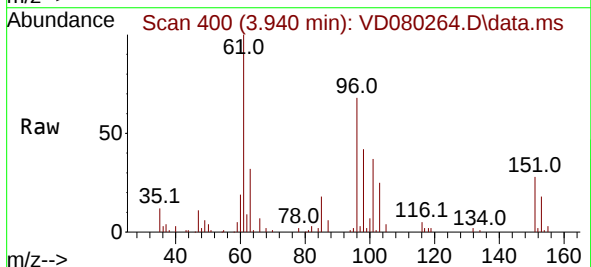
Manual Integrations  
APPROVED

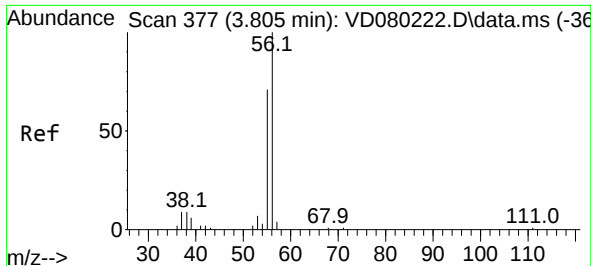
Reviewed By :Romaben Patel 02/26/2025  
Supervised By :Mahesh Dadoda 02/26/2025



#12  
1,1-Dichloroethene  
Concen: 46.105 ug/l  
RT: 3.940 min Scan# 400  
Delta R.T. 0.000 min  
Lab File: VD080264.D  
Acq: 25 Feb 2025 10:45

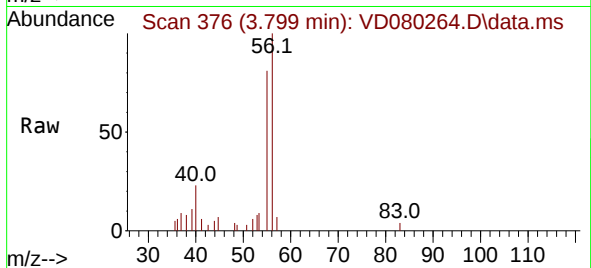
Tgt Ion: 96 Resp: 63176  
Ion Ratio Lower Upper  
96 100  
61 147.1 133.8 200.6  
98 62.1 52.2 78.2





#13  
Acrolein  
Concen: 72.435 ug/l  
RT: 3.799 min Scan# 31  
Delta R.T. -0.006 min  
Lab File: VD080264.D  
Acq: 25 Feb 2025 10:45

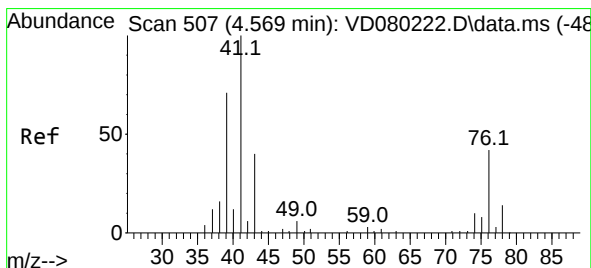
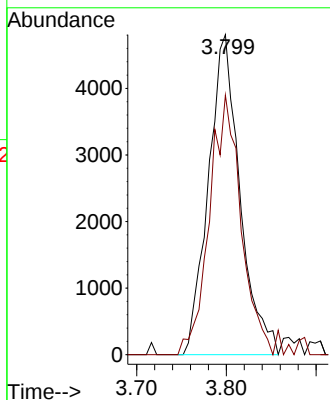
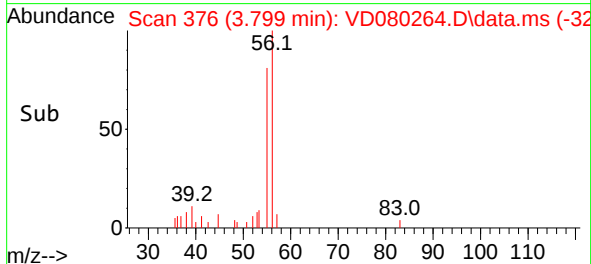
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



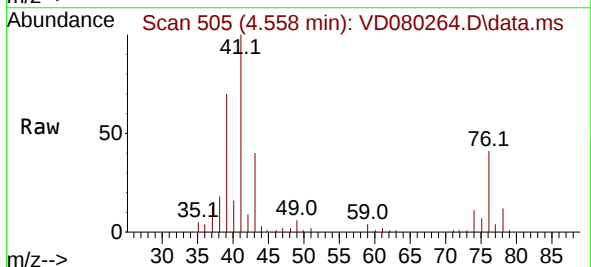
Tgt Ion: 56 Resp: 1174  
Ion Ratio Lower Upper  
56 100  
55 80.8 57.8 86.8

Manual Integrations  
APPROVED

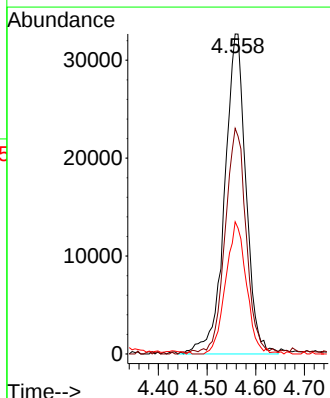
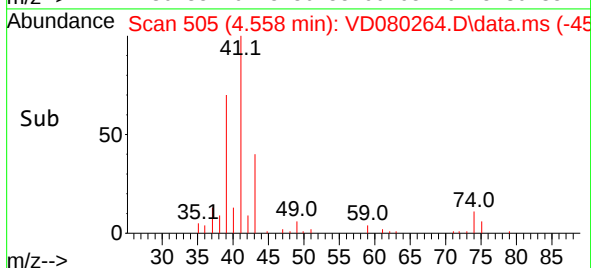
Reviewed By :Romaben Patel 02/26/2025  
Supervised By :Mahesh Dadoda 02/26/2025

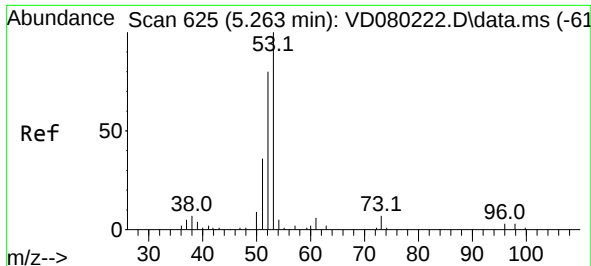


#14  
Allyl chloride  
Concen: 47.173 ug/l  
RT: 4.558 min Scan# 505  
Delta R.T. -0.012 min  
Lab File: VD080264.D  
Acq: 25 Feb 2025 10:45



Tgt Ion: 41 Resp: 99616  
Ion Ratio Lower Upper  
41 100  
39 69.9 55.0 82.4  
76 39.8 31.0 46.4





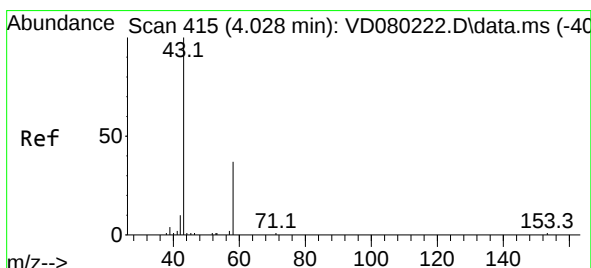
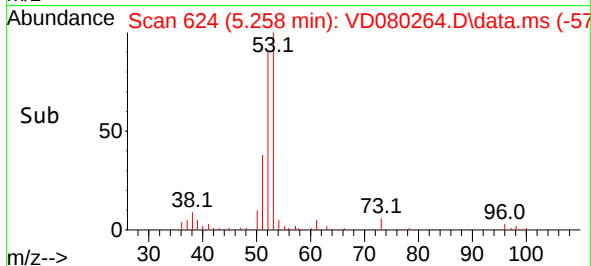
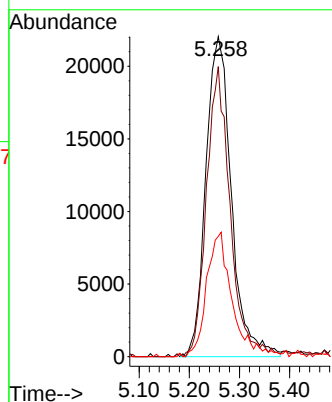
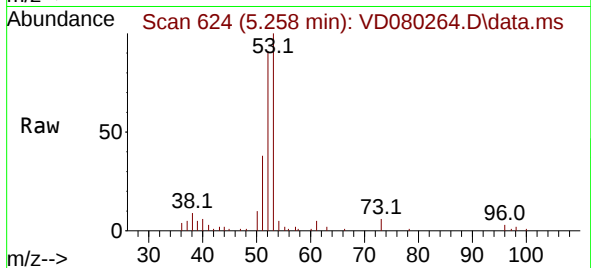
#15  
Acrylonitrile  
Concen: 237.690 ug/l  
RT: 5.258 min Scan# 61  
Delta R.T. -0.006 min  
Lab File: VD080264.D  
Acq: 25 Feb 2025 10:45

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 53 Resp: 78070  
Ion Ratio Lower Upper  
53 100  
52 83.9 65.9 98.9  
51 38.6 30.1 45.1

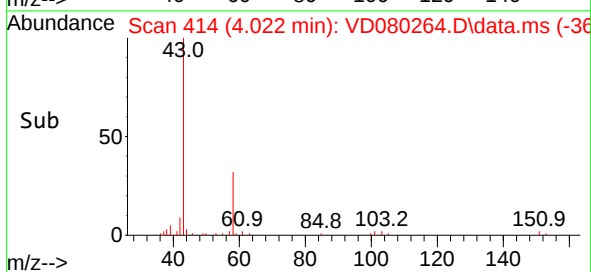
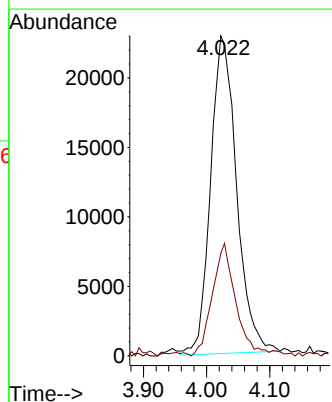
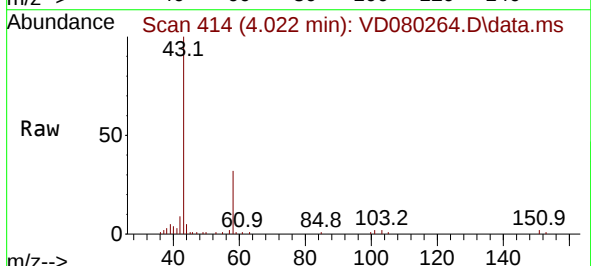
Manual Integrations  
APPROVED

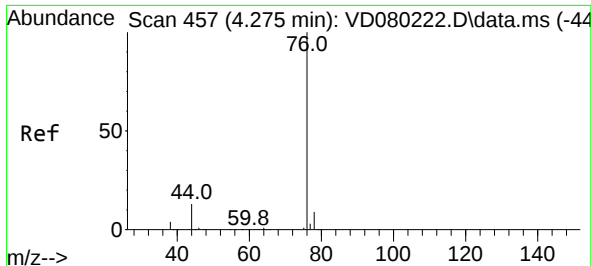
Reviewed By :Romaben Patel 02/26/2025  
Supervised By :Mahesh Dadoda 02/26/2025



#16  
Acetone  
Concen: 260.661 ug/l  
RT: 4.022 min Scan# 414  
Delta R.T. -0.006 min  
Lab File: VD080264.D  
Acq: 25 Feb 2025 10:45

Tgt Ion: 43 Resp: 65388  
Ion Ratio Lower Upper  
43 100  
58 31.8 29.5 44.3





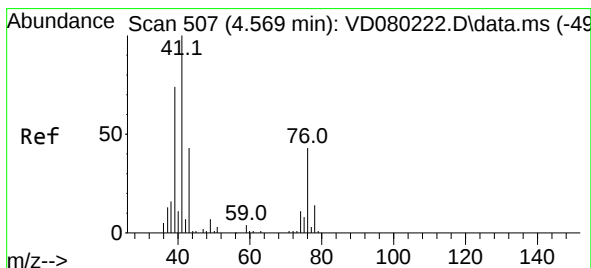
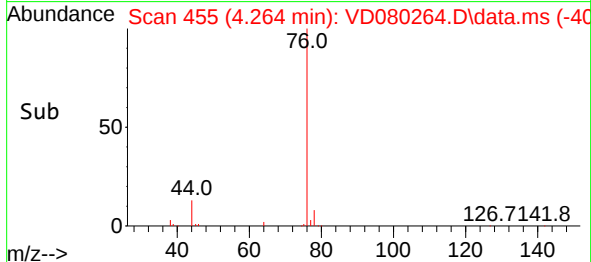
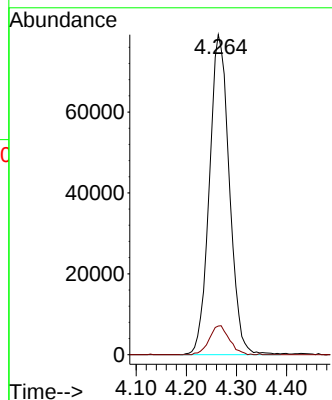
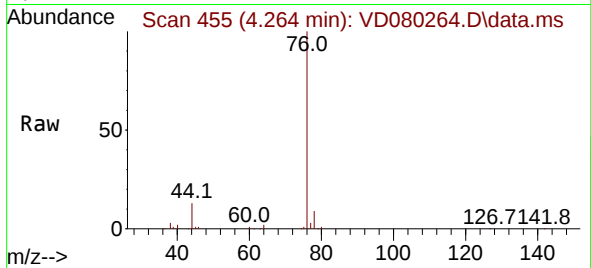
#17  
Carbon Disulfide  
Concen: 44.319 ug/l  
RT: 4.264 min Scan# 41  
Delta R.T. -0.012 min  
Lab File: VD080264.D  
Acq: 25 Feb 2025 10:45

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 76 Resp: 21902  
Ion Ratio Lower Upper  
76 100  
78 9.0 7.0 10.4

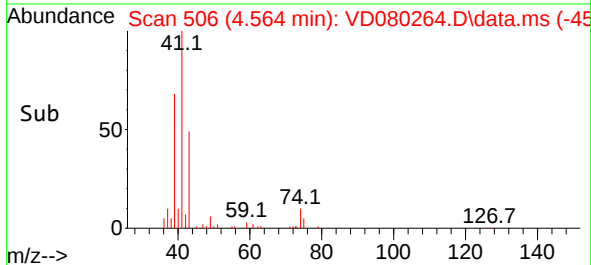
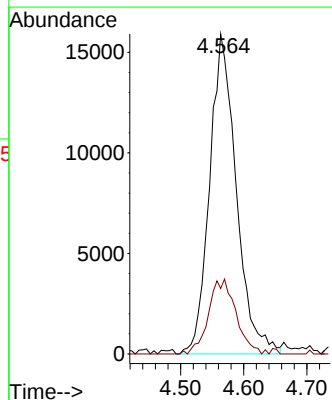
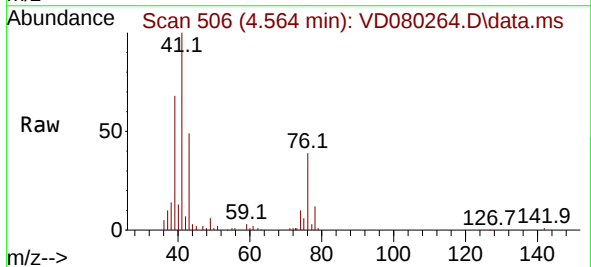
Manual Integrations  
APPROVED

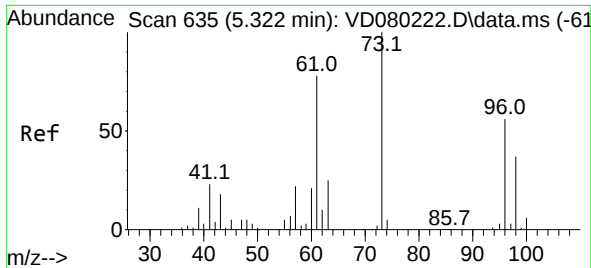
Reviewed By :Romaben Patel 02/26/2025  
Supervised By :Mahesh Dadoda 02/26/2025



#18  
Methyl Acetate  
Concen: 55.232 ug/l  
RT: 4.564 min Scan# 506  
Delta R.T. -0.006 min  
Lab File: VD080264.D  
Acq: 25 Feb 2025 10:45

Tgt Ion: 43 Resp: 46750  
Ion Ratio Lower Upper  
43 100  
74 24.0 19.4 29.2





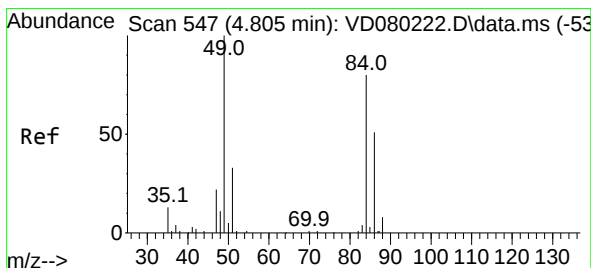
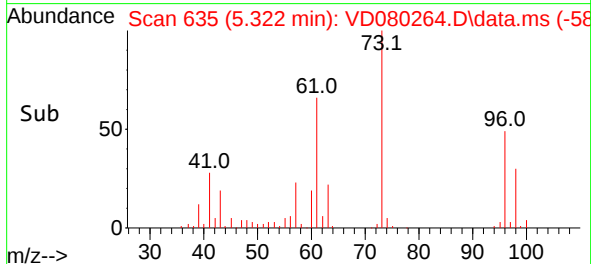
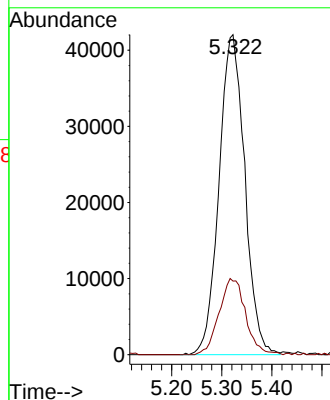
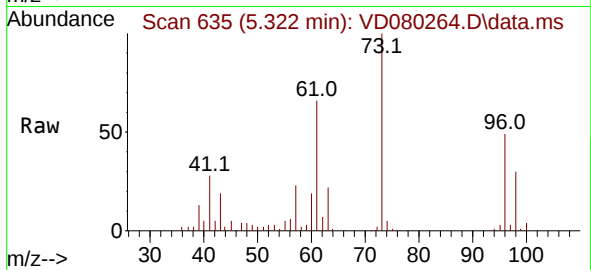
#19  
Methyl tert-butyl Ether  
Concen: 49.686 ug/l  
RT: 5.322 min Scan# 61  
Delta R.T. 0.000 min  
Lab File: VD080264.D  
Acq: 25 Feb 2025 10:45

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 73 Resp: 149892  
Ion Ratio Lower Upper  
73 100  
57 23.0 17.8 26.8

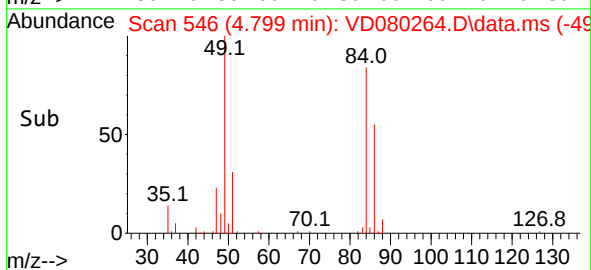
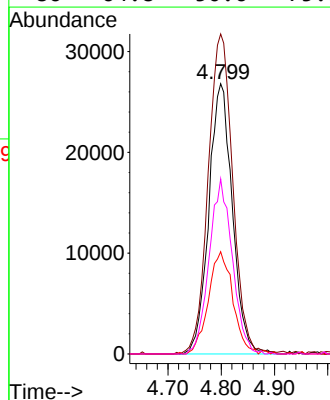
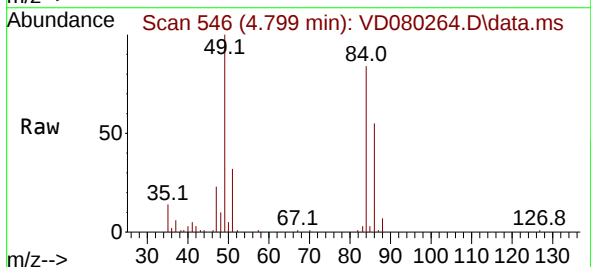
Manual Integrations  
APPROVED

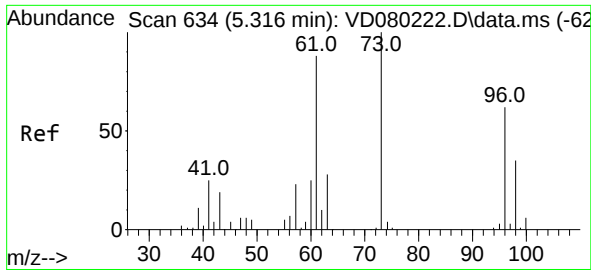
Reviewed By :Romaben Patel 02/26/2025  
Supervised By :Mahesh Dadoda 02/26/2025



#20  
Methylene Chloride  
Concen: 48.359 ug/l  
RT: 4.799 min Scan# 546  
Delta R.T. -0.006 min  
Lab File: VD080264.D  
Acq: 25 Feb 2025 10:45

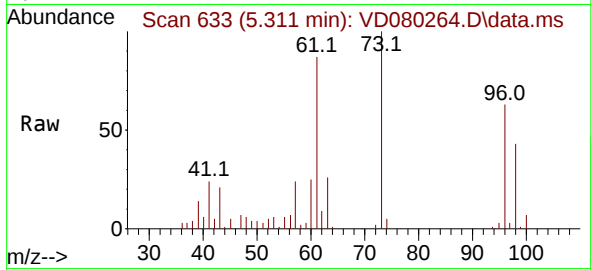
Tgt Ion: 84 Resp: 82322  
Ion Ratio Lower Upper  
84 100  
49 118.4 99.4 149.2  
51 37.8 32.6 49.0  
86 64.8 50.6 75.8





#21  
trans-1,2-Dichloroethene  
Concen: 48.467 ug/l  
RT: 5.311 min Scan# 611  
Delta R.T. -0.006 min  
Lab File: VD080264.D  
Acq: 25 Feb 2025 10:45

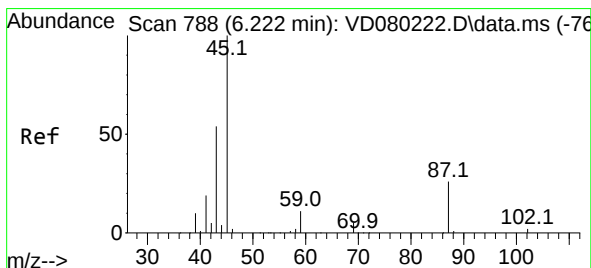
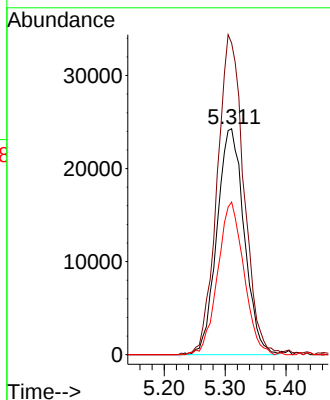
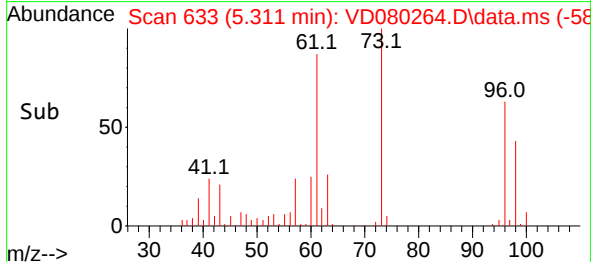
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 96 Resp: 75450  
Ion Ratio Lower Upper  
96 100  
61 137.9 113.7 170.5  
98 67.6 45.4 68.2

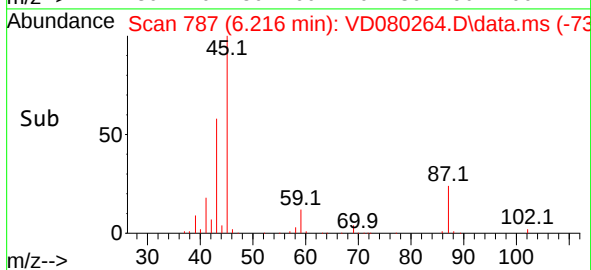
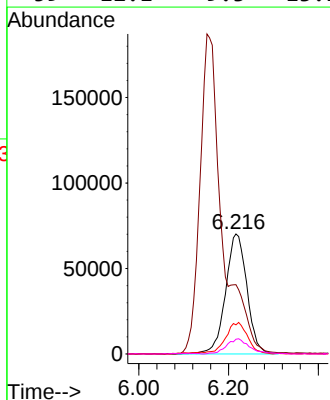
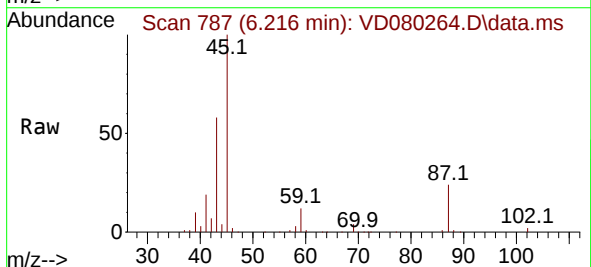
Manual Integrations  
APPROVED

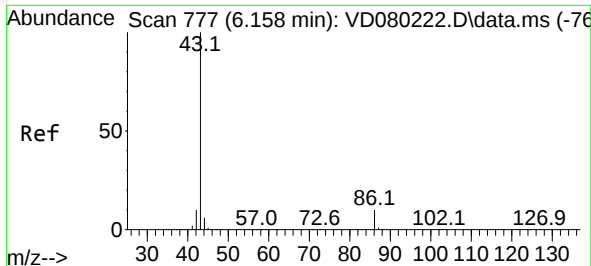
Reviewed By :Romaben Patel 02/26/2025  
Supervised By :Mahesh Dadoda 02/26/2025



#22  
Diisopropyl ether  
Concen: 52.871 ug/l  
RT: 6.216 min Scan# 787  
Delta R.T. -0.006 min  
Lab File: VD080264.D  
Acq: 25 Feb 2025 10:45

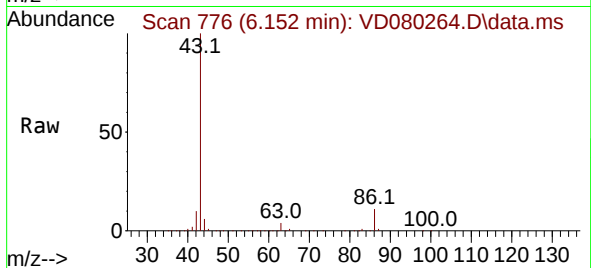
Tgt Ion: 45 Resp: 232351  
Ion Ratio Lower Upper  
45 100  
43 57.2 44.3 66.5  
87 24.0 20.5 30.7  
59 12.1 9.3 13.9





#23  
 Vinyl Acetate  
 Concen: 254.837 ug/l  
 RT: 6.152 min Scan# 776  
 Delta R.T. -0.006 min  
 Lab File: VD080264.D  
 Acq: 25 Feb 2025 10:45

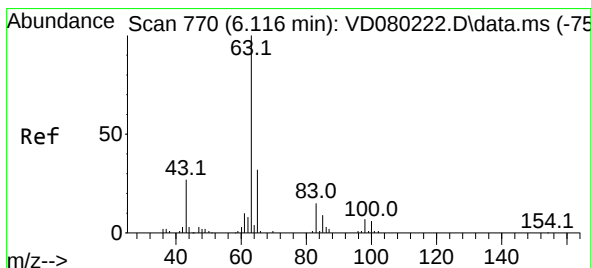
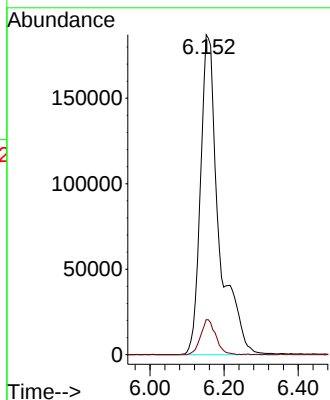
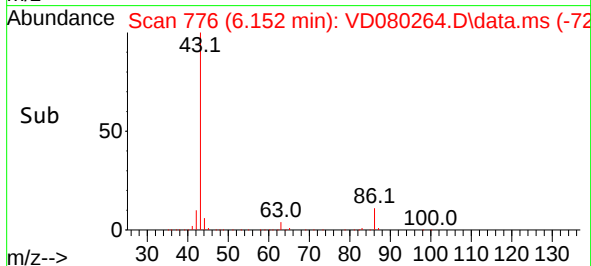
Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDCCC050



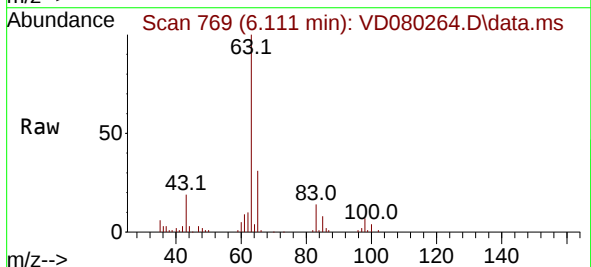
Tgt Ion: 43 Resp: 646572  
 Ion Ratio Lower Upper  
 43 100  
 86 10.9 8.1 12.1

Manual Integrations  
 APPROVED

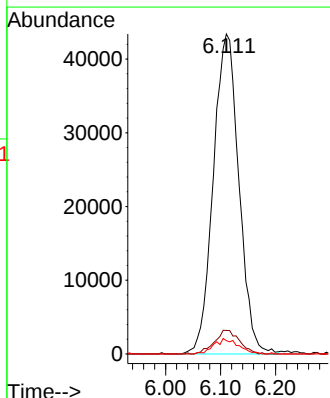
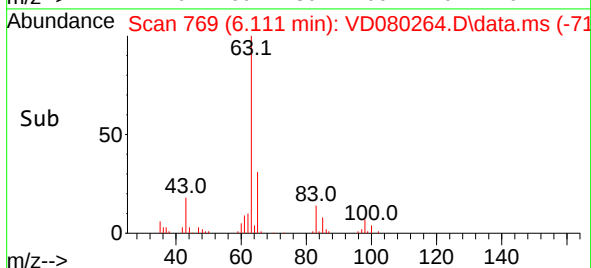
Reviewed By :Romaben Patel 02/26/2025  
 Supervised By :Mahesh Dadoda 02/26/2025

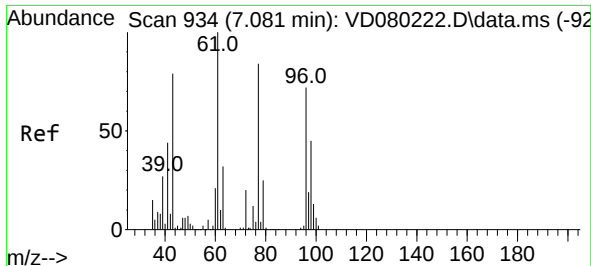


#24  
 1,1-Dichloroethane  
 Concen: 48.746 ug/l  
 RT: 6.111 min Scan# 769  
 Delta R.T. -0.006 min  
 Lab File: VD080264.D  
 Acq: 25 Feb 2025 10:45



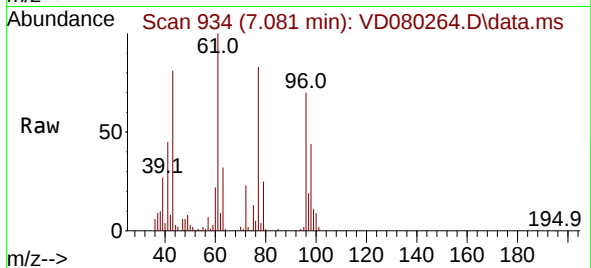
Tgt Ion: 63 Resp: 140433  
 Ion Ratio Lower Upper  
 63 100  
 98 7.3 3.5 10.5  
 100 4.2 2.8 8.4





#25  
2-Butanone  
Concen: 258.284 ug/l  
RT: 7.081 min Scan# 91  
Delta R.T. 0.000 min  
Lab File: VD080264.D  
Acq: 25 Feb 2025 10:45

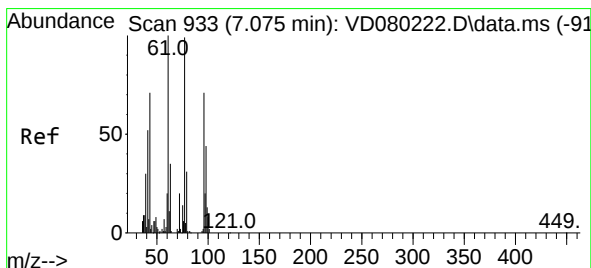
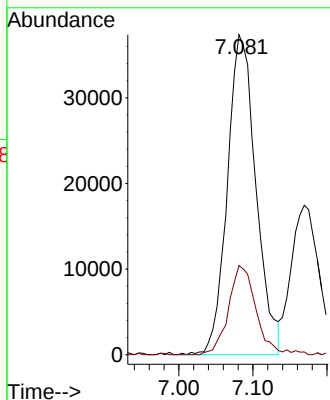
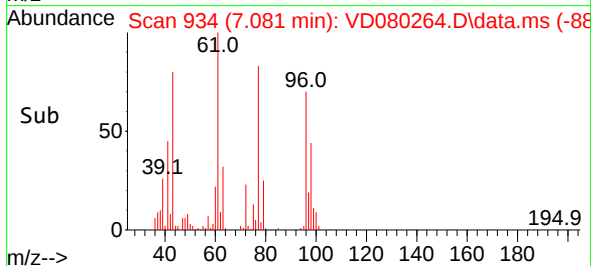
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



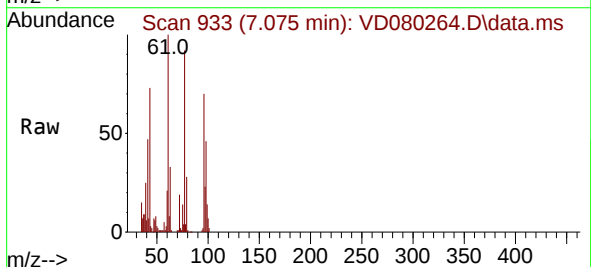
Tgt Ion: 43 Resp: 10049  
Ion Ratio Lower Upper  
43 100  
72 27.9 19.9 29.9

Manual Integrations  
APPROVED

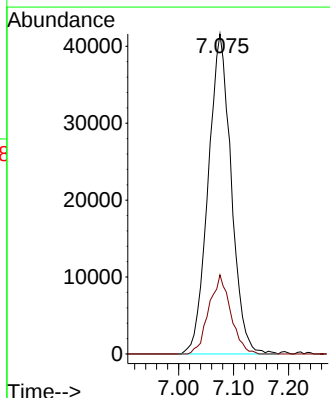
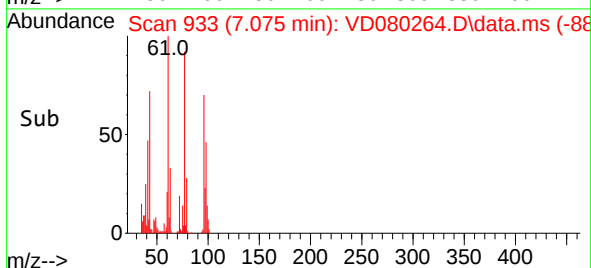
Reviewed By :Romaben Patel 02/26/2025  
Supervised By :Mahesh Dadoda 02/26/2025

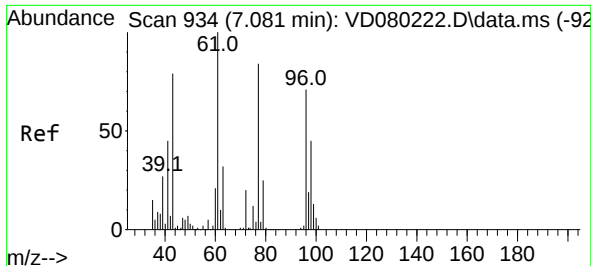


#26  
2,2-Dichloropropane  
Concen: 48.417 ug/l  
RT: 7.075 min Scan# 933  
Delta R.T. 0.000 min  
Lab File: VD080264.D  
Acq: 25 Feb 2025 10:45



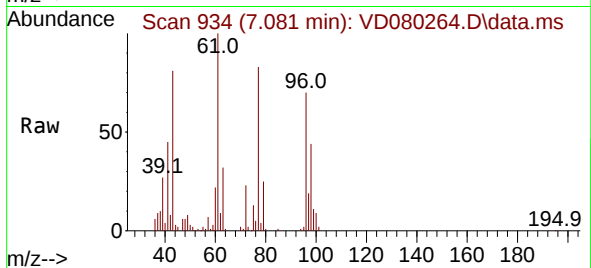
Tgt Ion: 77 Resp: 120980  
Ion Ratio Lower Upper  
77 100  
97 23.4 11.3 33.8





#27  
cis-1,2-Dichloroethene  
Concen: 49.415 ug/l  
RT: 7.081 min Scan# 91  
Delta R.T. 0.000 min  
Lab File: VD080264.D  
Acq: 25 Feb 2025 10:45

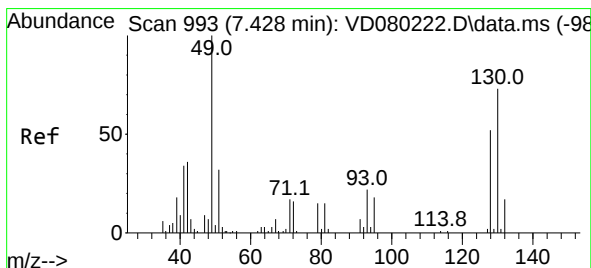
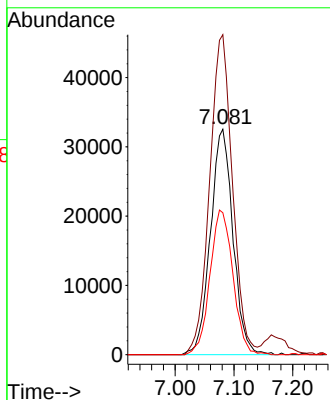
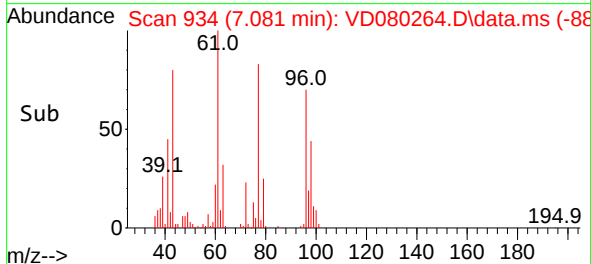
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 96 Resp: 8690  
Ion Ratio Lower Upper  
96 100  
61 143.6 0.0 297.4  
98 65.3 0.0 131.0

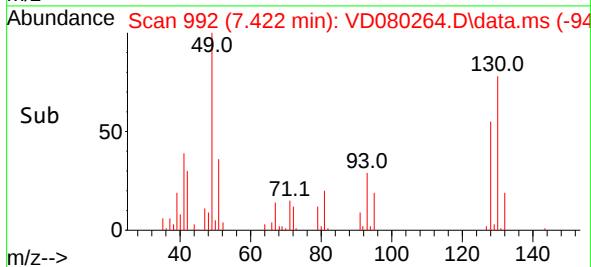
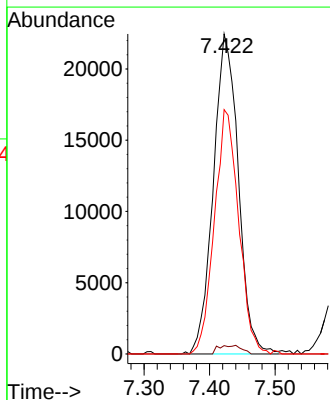
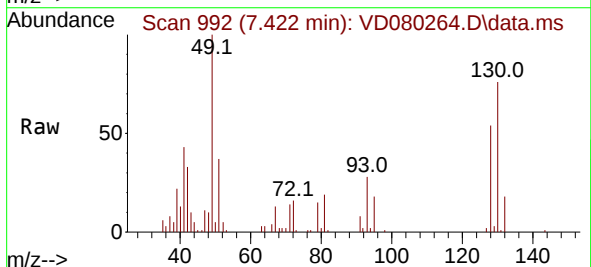
Manual Integrations  
APPROVED

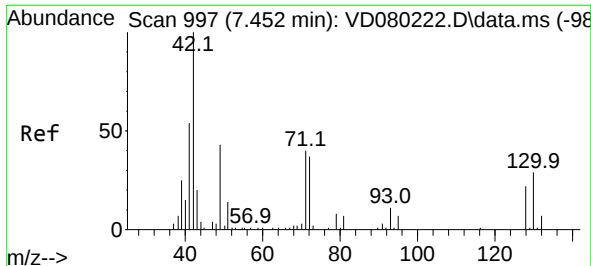
Reviewed By :Romaben Patel 02/26/2025  
Supervised By :Mahesh Dadoda 02/26/2025



#28  
Bromochloromethane  
Concen: 45.149 ug/l  
RT: 7.422 min Scan# 992  
Delta R.T. -0.006 min  
Lab File: VD080264.D  
Acq: 25 Feb 2025 10:45

Tgt Ion: 49 Resp: 59356  
Ion Ratio Lower Upper  
49 100  
129 2.5 0.0 1.8#  
130 74.1 55.3 82.9





#29

Tetrahydrofuran

Concen: 247.266 ug/l

RT: 7.452 min Scan# 997

Delta R.T. 0.000 min

Lab File: VD080264.D

Acq: 25 Feb 2025 10:45

Instrument :

MSVOA\_D

ClientSampleId :

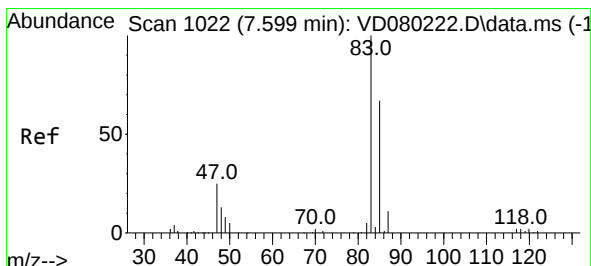
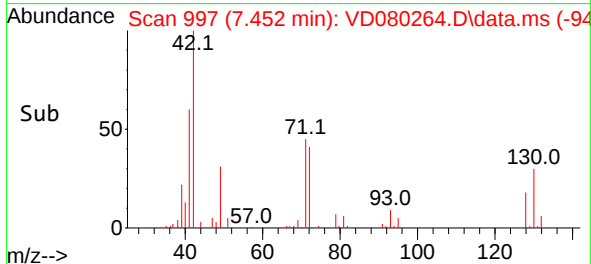
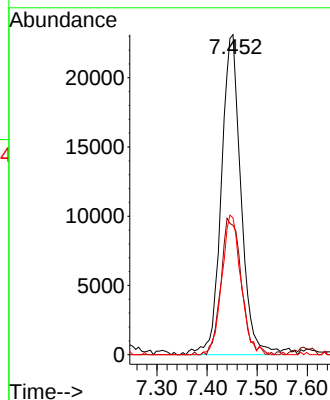
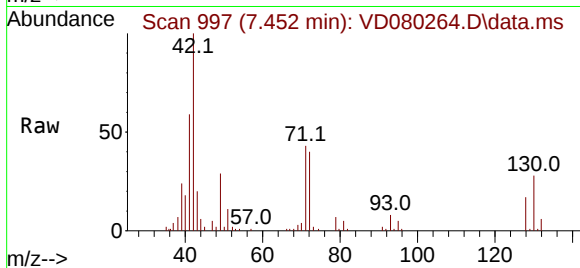
VSTDCCC050

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 42    | Resp: | 63015 |
| Ion      | Ratio | Lower | Upper |
| 42       | 100   |       |       |
| 72       | 44.0  | 33.5  | 50.3  |
| 71       | 42.7  | 32.9  | 49.3  |

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 02/26/2025  
Supervised By :Mahesh Dadoda 02/26/2025



#30

Chloroform

Concen: 50.478 ug/l

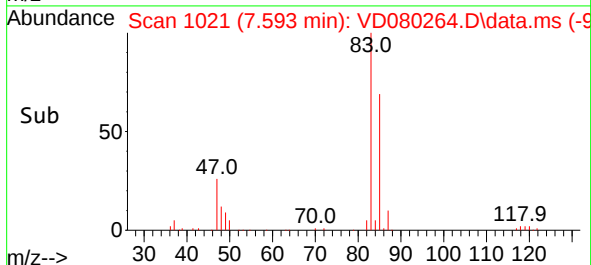
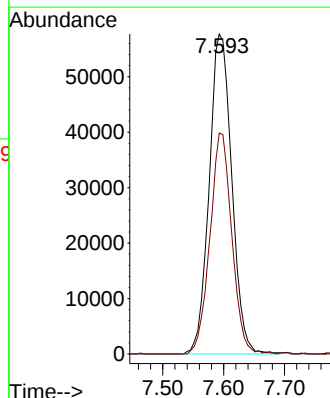
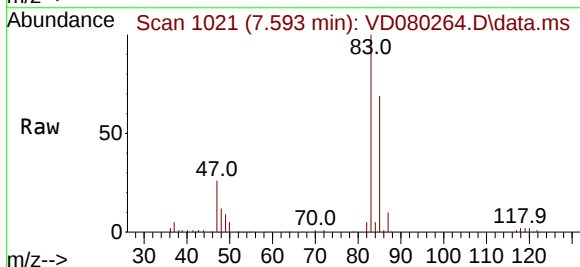
RT: 7.593 min Scan# 1021

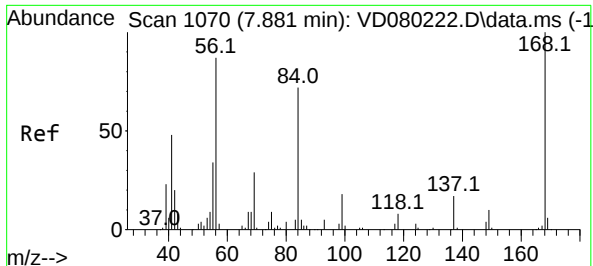
Delta R.T. -0.006 min

Lab File: VD080264.D

Acq: 25 Feb 2025 10:45

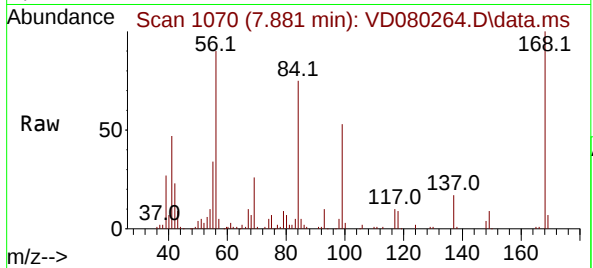
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 83    | Resp: | 148678 |
| Ion      | Ratio | Lower | Upper  |
| 83       | 100   |       |        |
| 85       | 69.0  | 53.7  | 80.5   |





#31  
Cyclohexane  
Concen: 48.155 ug/l  
RT: 7.881 min Scan# 1070  
Delta R.T. 0.000 min  
Lab File: VD080264.D  
Acq: 25 Feb 2025 10:45

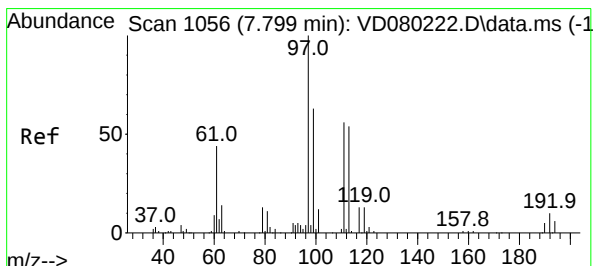
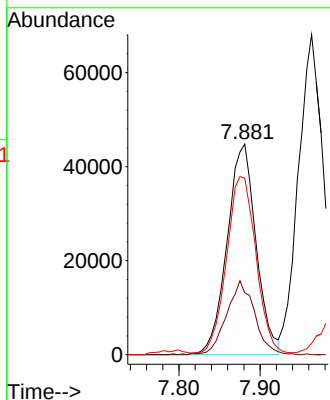
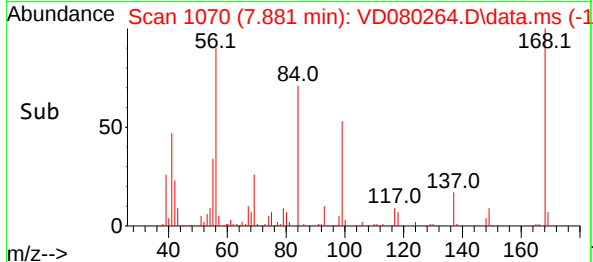
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



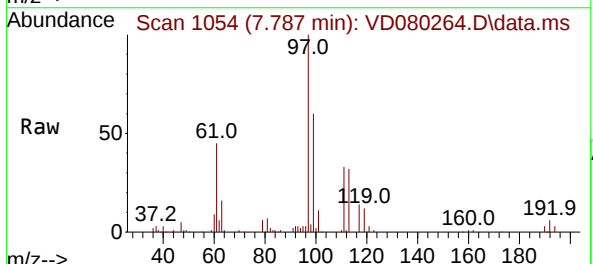
Tgt Ion: 56 Resp: 111055  
Ion Ratio Lower Upper  
56 100  
69 29.4 27.0 40.4  
84 81.5 66.3 99.5

Manual Integrations  
APPROVED

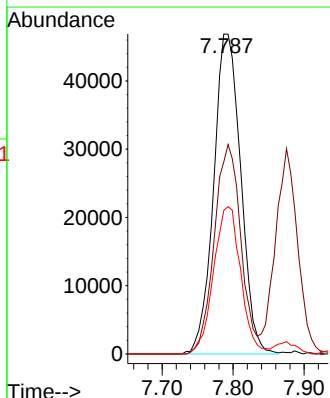
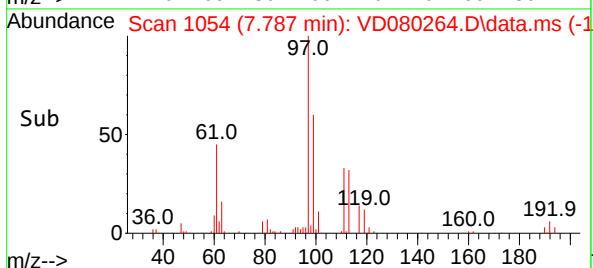
Reviewed By :Romaben Patel 02/26/2025  
Supervised By :Mahesh Dadoda 02/26/2025

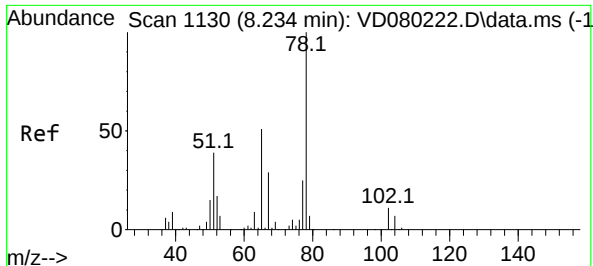


#32  
1,1,1-Trichloroethane  
Concen: 50.387 ug/l  
RT: 7.787 min Scan# 1054  
Delta R.T. -0.012 min  
Lab File: VD080264.D  
Acq: 25 Feb 2025 10:45



Tgt Ion: 97 Resp: 124163  
Ion Ratio Lower Upper  
97 100  
99 63.8 51.3 76.9  
61 46.3 37.4 56.0





#33

1,2-Dichloroethane-d4

Concen: 47.594 ug/l

RT: 8.228 min Scan# 1129

Delta R.T. -0.006 min

Lab File: VD080264.D

Acq: 25 Feb 2025 10:45

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

Tgt Ion: 65 Resp: 7408

Ion Ratio Lower Upper

65 100

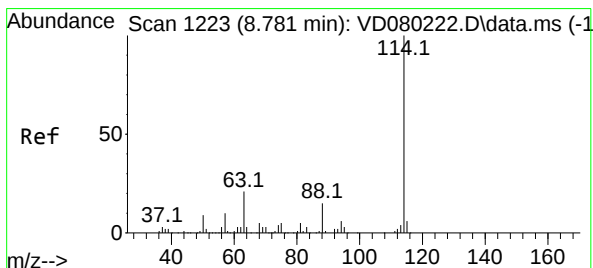
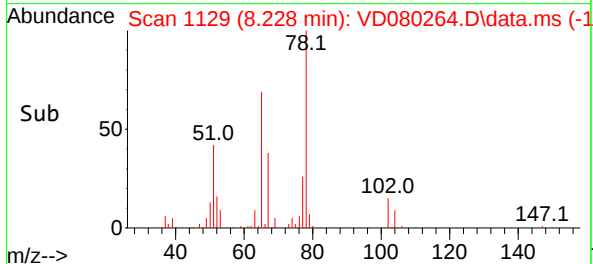
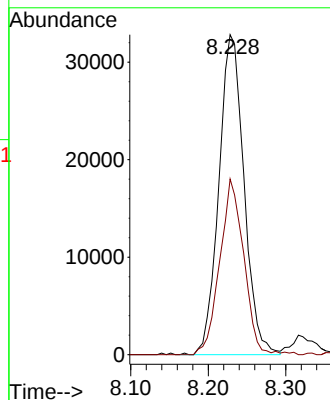
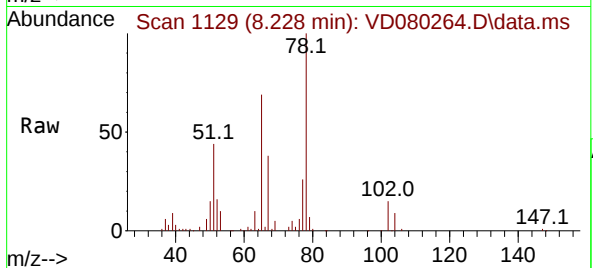
67 52.5 0.0 107.6

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 02/26/2025

Supervised By :Mahesh Dadoda 02/26/2025



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.775 min Scan# 1222

Delta R.T. -0.006 min

Lab File: VD080264.D

Acq: 25 Feb 2025 10:45

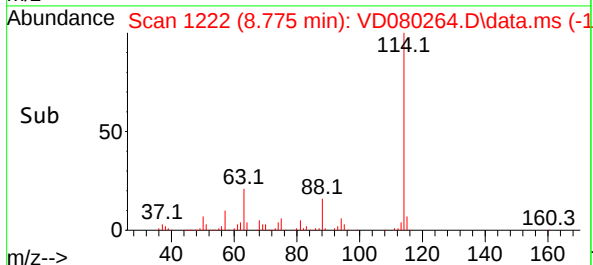
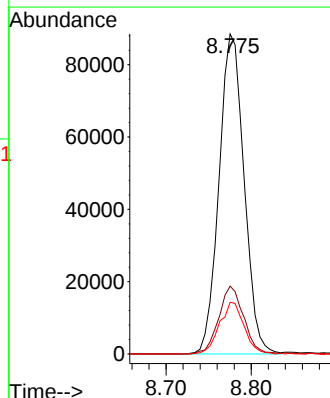
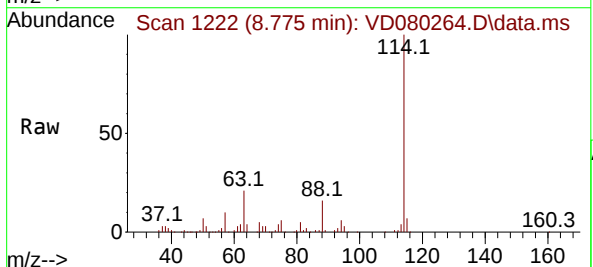
Tgt Ion:114 Resp: 180710

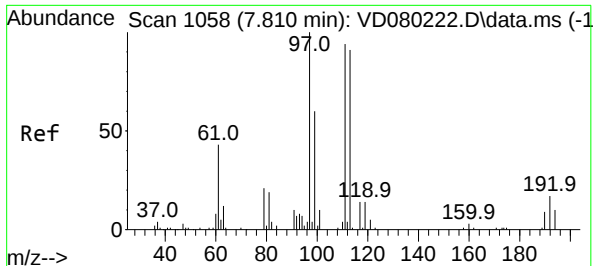
Ion Ratio Lower Upper

114 100

63 21.2 0.0 41.8

88 16.1 0.0 30.4





#35

Dibromofluoromethane

Concen: 52.805 ug/l

RT: 7.805 min Scan# 1058

Delta R.T. -0.006 min

Lab File: VD080264.D

Acq: 25 Feb 2025 10:45

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

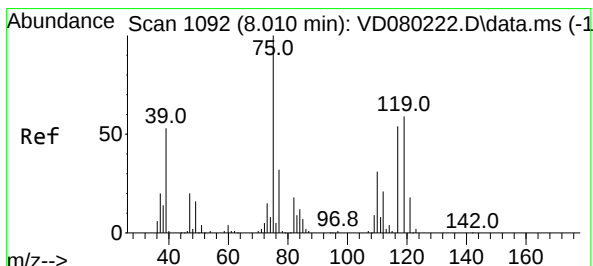
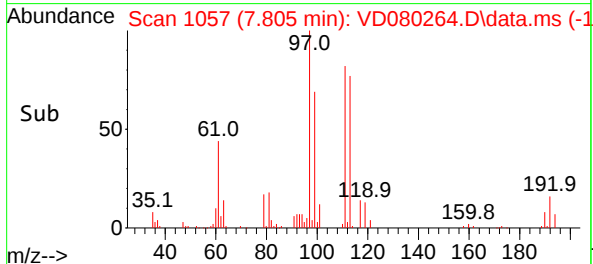
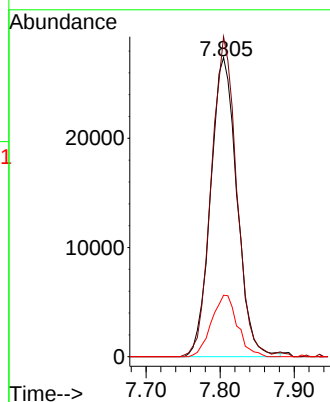
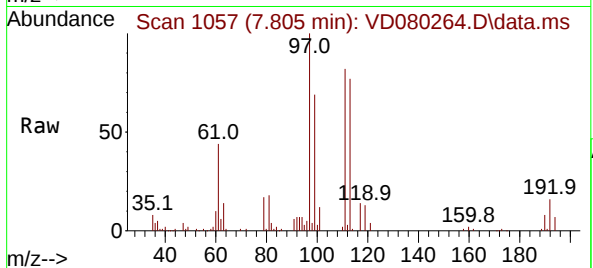
Tgt Ion: 113 Resp: 67630

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 113 | 100   |       |       |
| 111 | 102.6 | 85.0  | 127.4 |
| 192 | 20.3  | 15.5  | 23.3  |

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 02/26/2025  
Supervised By :Mahesh Dadoda 02/26/2025



#36

1,1-Dichloropropene

Concen: 56.276 ug/l

RT: 8.005 min Scan# 1091

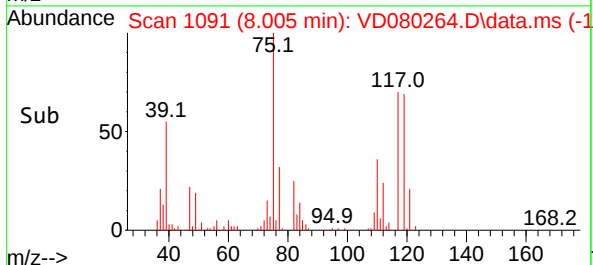
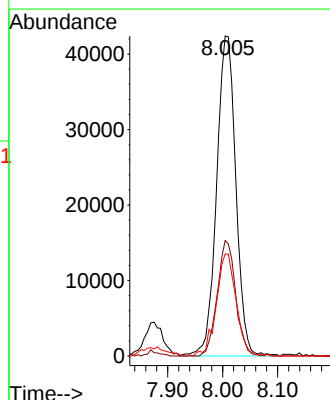
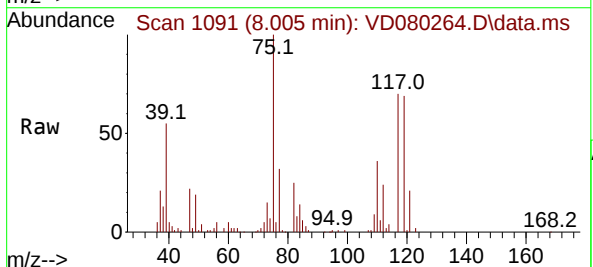
Delta R.T. -0.006 min

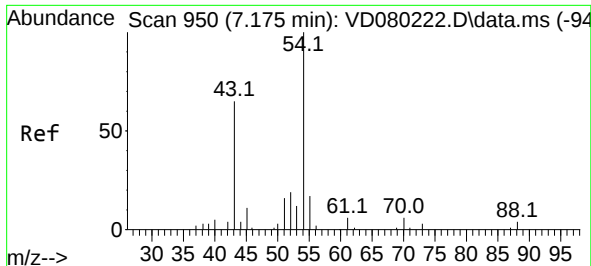
Lab File: VD080264.D

Acq: 25 Feb 2025 10:45

Tgt Ion: 75 Resp: 103234

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 75  | 100   |       |       |
| 110 | 34.4  | 17.1  | 51.2  |
| 77  | 32.8  | 25.6  | 38.4  |





#37

Ethyl Acetate

Concen: 52.310 ug/l

RT: 7.169 min Scan# 94

Delta R.T. -0.006 min

Lab File: VD080264.D

Acq: 25 Feb 2025 10:45

Instrument :

MSVOA\_D

ClientSampleId :

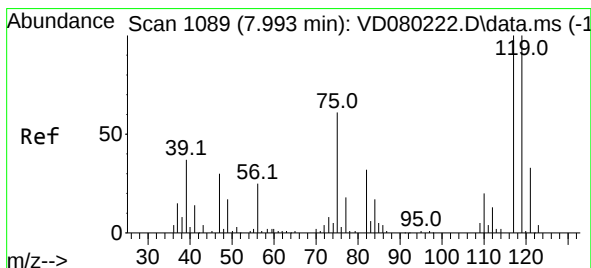
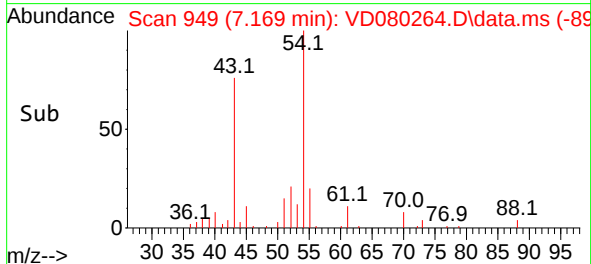
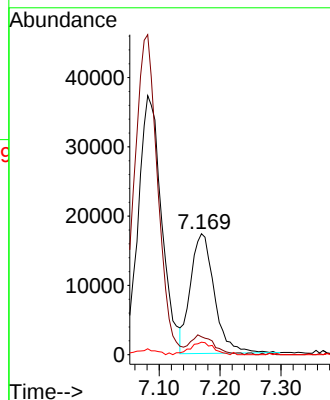
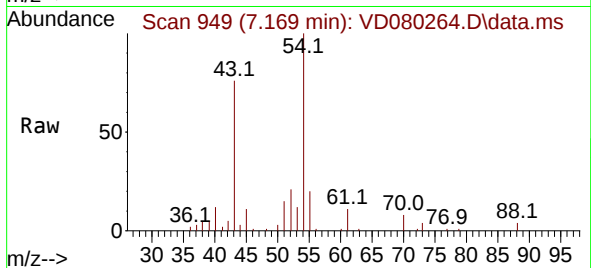
VSTDCCC050

Tgt Ion: 43 Resp: 47054  
 Ion Ratio Lower Upper  
 43 100  
 61 16.1 11.4 17.0  
 70 10.0 8.2 12.2

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 02/26/2025  
 Supervised By :Mahesh Dadoda 02/26/2025



#38

Carbon Tetrachloride

Concen: 56.748 ug/l

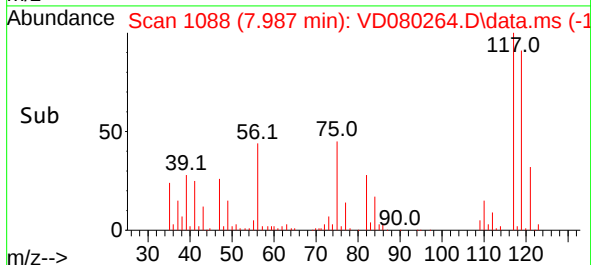
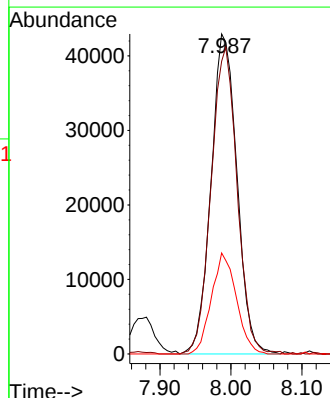
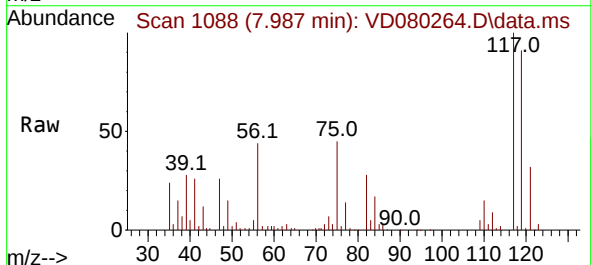
RT: 7.987 min Scan# 1088

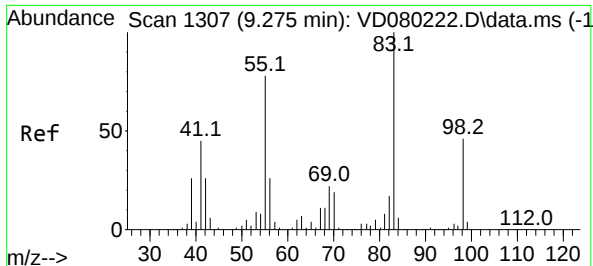
Delta R.T. -0.006 min

Lab File: VD080264.D

Acq: 25 Feb 2025 10:45

Tgt Ion:117 Resp: 108734  
 Ion Ratio Lower Upper  
 117 100  
 119 91.5 79.8 119.6  
 121 31.6 26.6 39.8





#39

Methylcyclohexane

Concen: 58.935 ug/l

RT: 9.275 min Scan# 11307

Delta R.T. 0.000 min

Lab File: VD080264.D

Acq: 25 Feb 2025 10:45

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

Tgt Ion: 83 Resp: 11745

Ion Ratio Lower Upper

83 100

55 79.3 62.5 93.7

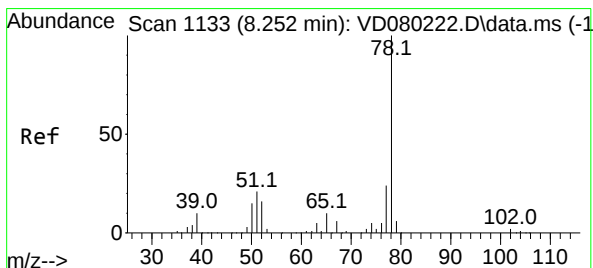
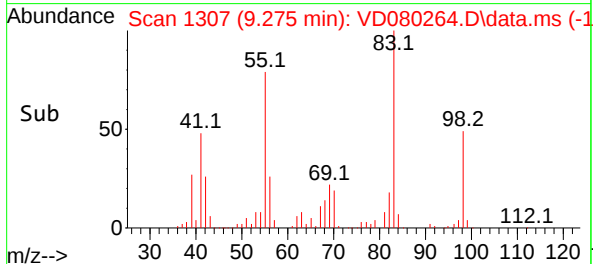
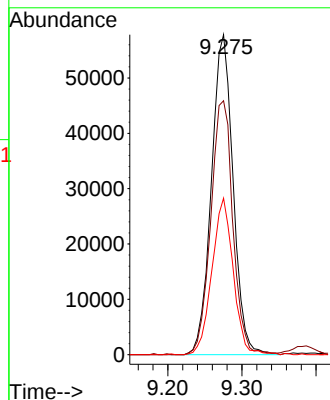
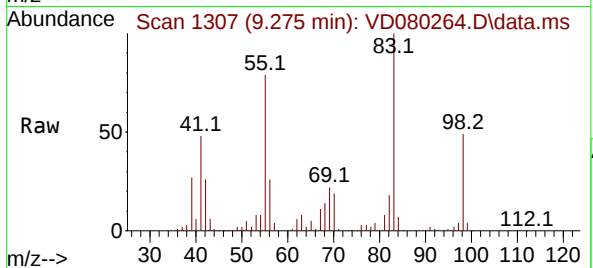
98 48.9 37.1 55.7

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 02/26/2025

Supervised By :Mahesh Dadoda 02/26/2025



#40

Benzene

Concen: 54.621 ug/l

RT: 8.252 min Scan# 1133

Delta R.T. 0.000 min

Lab File: VD080264.D

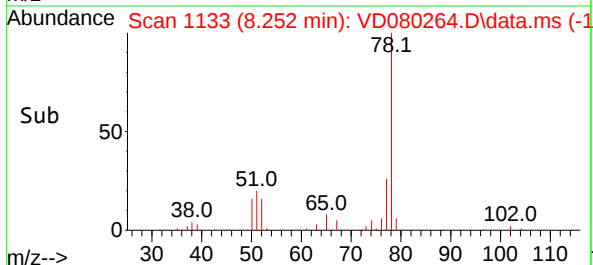
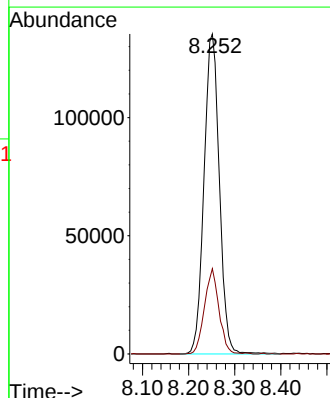
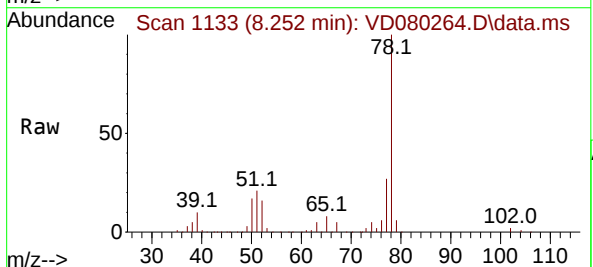
Acq: 25 Feb 2025 10:45

Tgt Ion: 78 Resp: 314069

Ion Ratio Lower Upper

78 100

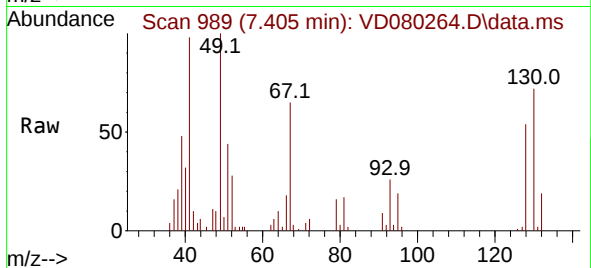
77 26.7 19.2 28.8





#41  
Methacrylonitrile  
Concen: 48.550 ug/l  
RT: 7.405 min Scan# 91  
Delta R.T. 0.000 min  
Lab File: VD080264.D  
Acq: 25 Feb 2025 10:45

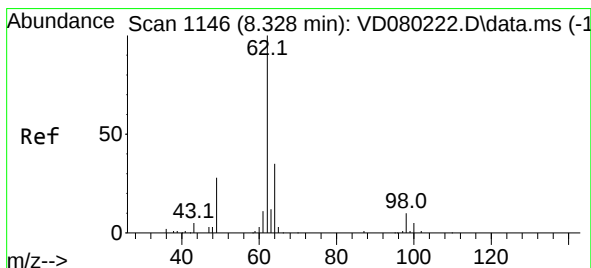
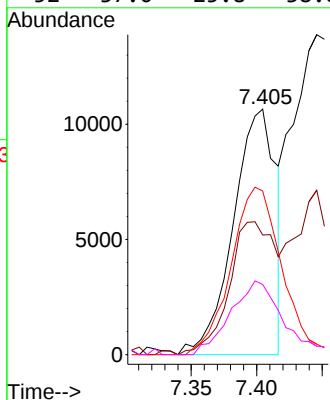
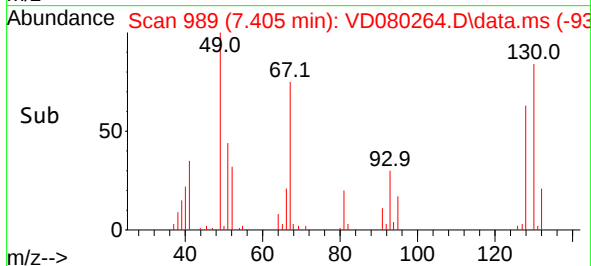
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



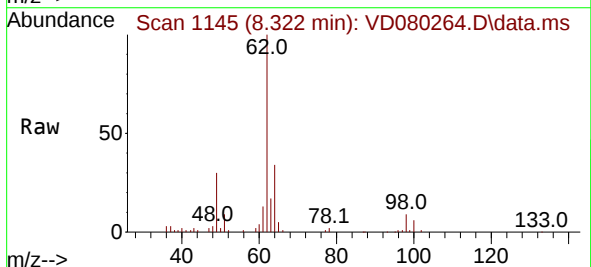
Tgt Ion: 41 Resp: 24039  
Ion Ratio Lower Upper  
41 100  
39 58.2 44.7 67.1  
67 81.4 55.0 82.4  
52 37.0 25.8 38.8

Manual Integrations  
APPROVED

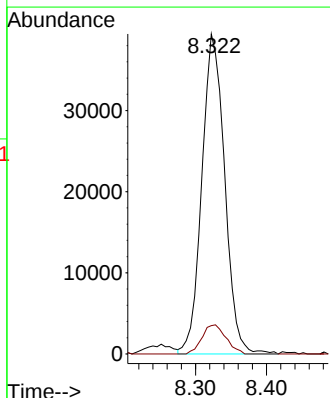
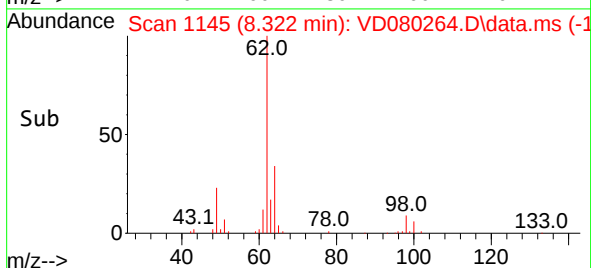
Reviewed By :Romaben Patel 02/26/2025  
Supervised By :Mahesh Dadoda 02/26/2025

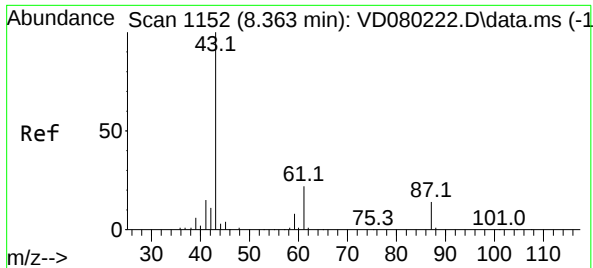


#42  
1,2-Dichloroethane  
Concen: 53.926 ug/l  
RT: 8.322 min Scan# 1145  
Delta R.T. -0.006 min  
Lab File: VD080264.D  
Acq: 25 Feb 2025 10:45



Tgt Ion: 62 Resp: 88237  
Ion Ratio Lower Upper  
62 100  
98 9.6 0.0 18.4





#43

Isopropyl Acetate

Concen: 55.218 ug/l

RT: 8.363 min Scan# 1152

Delta R.T. 0.000 min

Lab File: VD080264.D

Acq: 25 Feb 2025 10:45

Instrument :

MSVOA\_D

ClientSampleId :

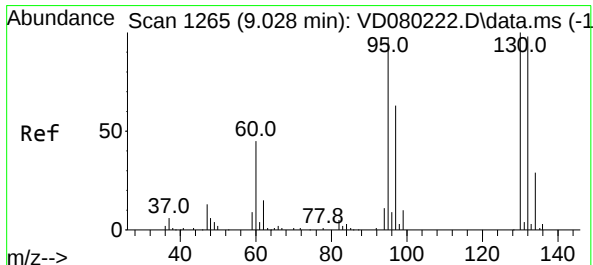
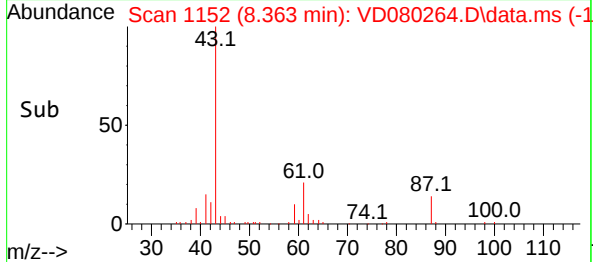
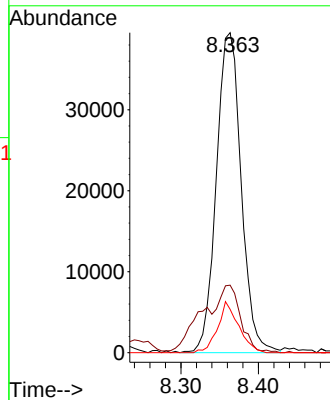
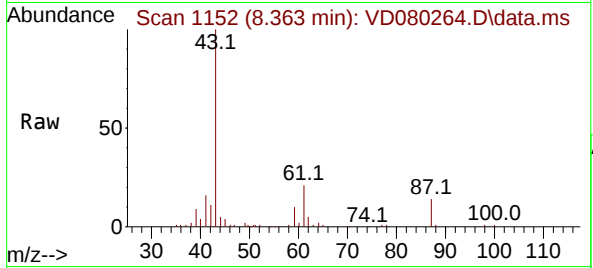
VSTDCCC050

|             |                |
|-------------|----------------|
| Tgt Ion: 43 | Resp: 8815     |
| Ion Ratio   | Lower Upper    |
| 43          | 100            |
| 61          | 32.0 25.0 37.4 |
| 87          | 13.5 10.7 16.1 |

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 02/26/2025  
Supervised By :Mahesh Dadoda 02/26/2025



#44

Trichloroethene

Concen: 55.978 ug/l

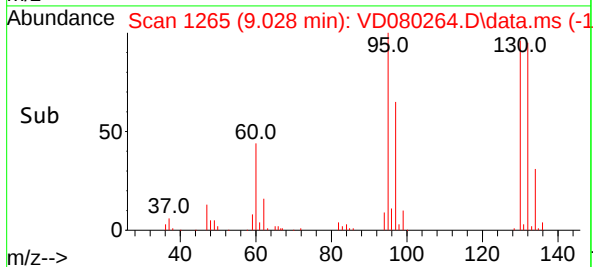
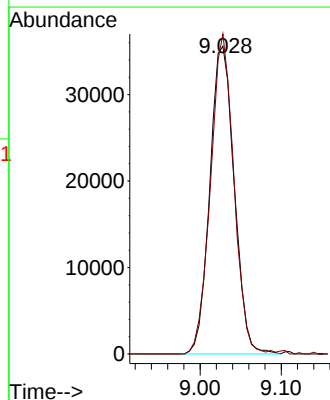
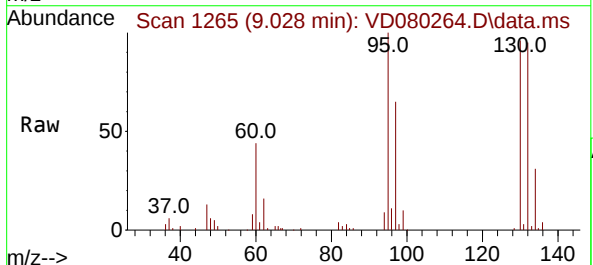
RT: 9.028 min Scan# 1265

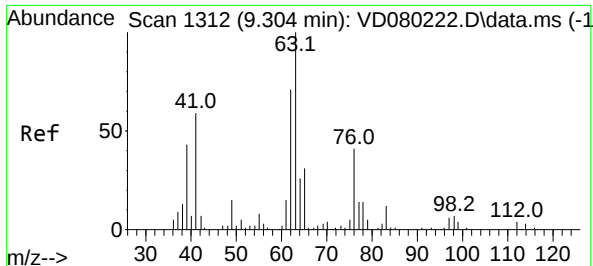
Delta R.T. 0.000 min

Lab File: VD080264.D

Acq: 25 Feb 2025 10:45

|             |                 |
|-------------|-----------------|
| Tgt Ion:130 | Resp: 74357     |
| Ion Ratio   | Lower Upper     |
| 130         | 100             |
| 95          | 104.0 0.0 194.2 |





#45

1,2-Dichloropropane

Concen: 56.197 ug/l

RT: 9.304 min Scan# 1312

Delta R.T. 0.000 min

Lab File: VD080264.D

Acq: 25 Feb 2025 10:45

Instrument :

MSVOA\_D

ClientSampleId :

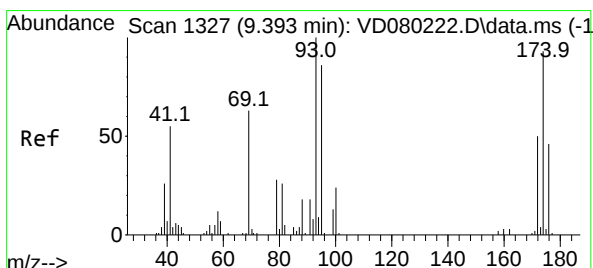
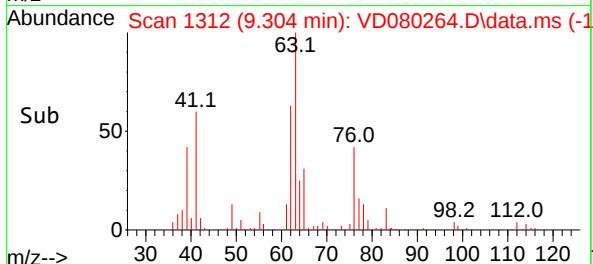
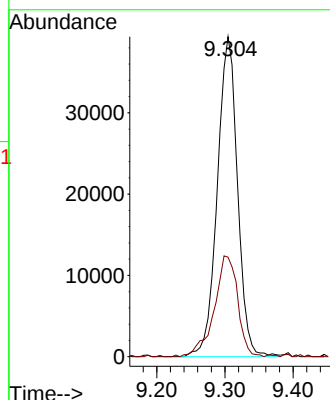
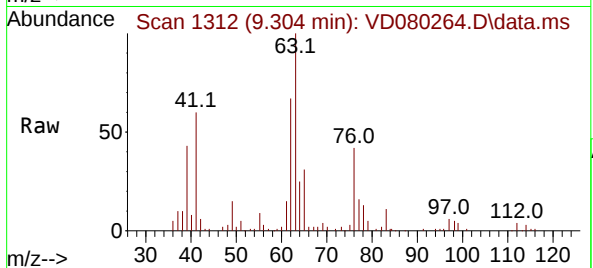
VSTDCCC050

Tgt Ion: 63 Resp: 8127  
 Ion Ratio Lower Upper  
 63 100  
 65 31.1 24.6 36.8

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 02/26/2025  
 Supervised By :Mahesh Dadoda 02/26/2025



#46

Dibromomethane

Concen: 57.267 ug/l

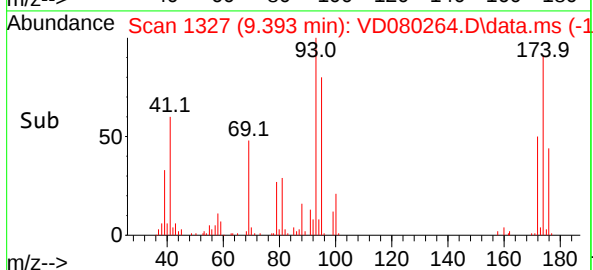
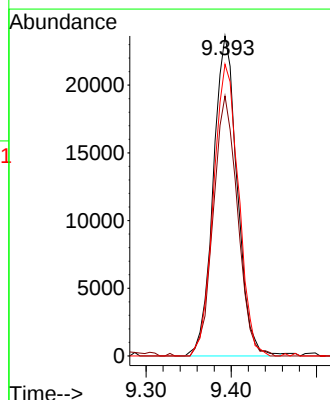
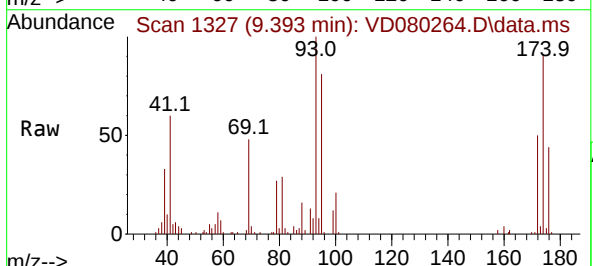
RT: 9.393 min Scan# 1327

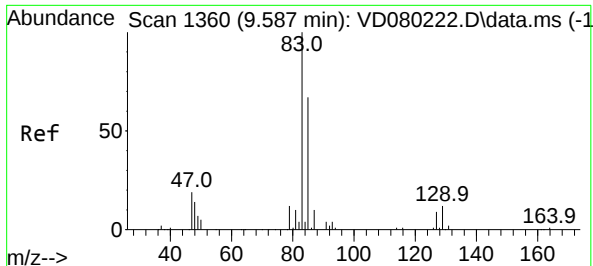
Delta R.T. 0.000 min

Lab File: VD080264.D

Acq: 25 Feb 2025 10:45

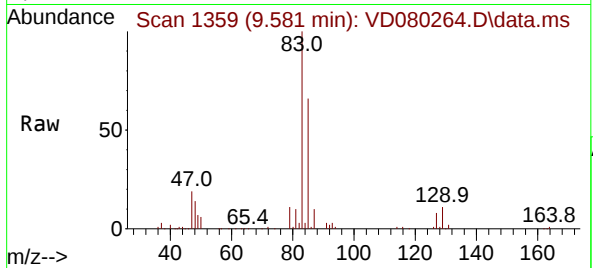
Tgt Ion: 93 Resp: 46144  
 Ion Ratio Lower Upper  
 93 100  
 95 82.4 66.8 100.2  
 174 95.0 76.8 115.2





#47  
Bromodichloromethane  
Concen: 57.513 ug/l  
RT: 9.581 min Scan# 11686  
Delta R.T. -0.006 min  
Lab File: VD080264.D  
Acq: 25 Feb 2025 10:45

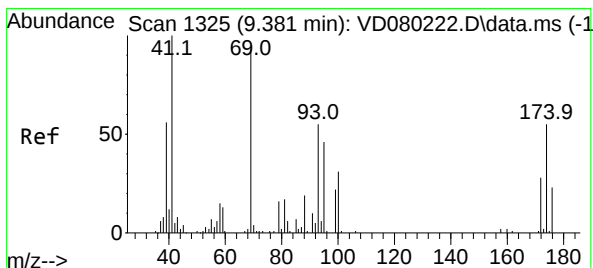
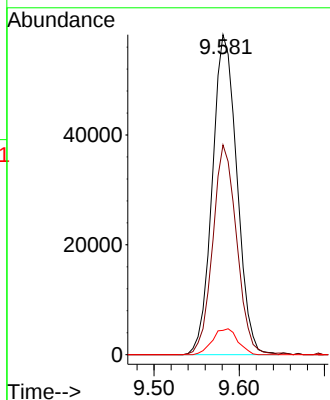
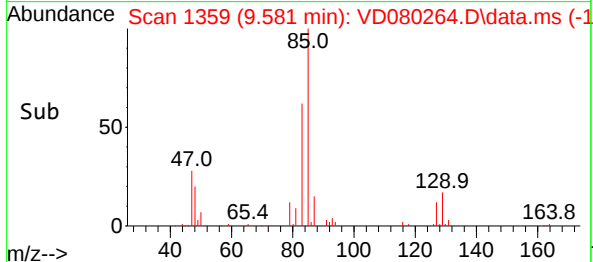
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



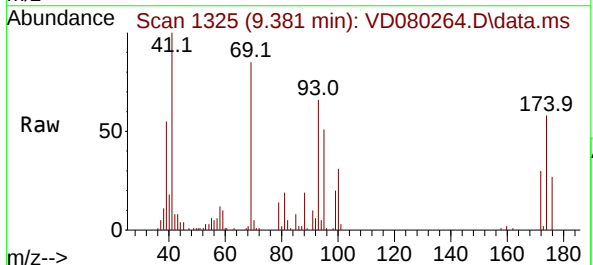
Tgt Ion: 83 Resp: 11686  
Ion Ratio Lower Upper  
83 100  
85 65.5 53.6 80.4  
127 7.6 7.4 11.2

Manual Integrations  
APPROVED

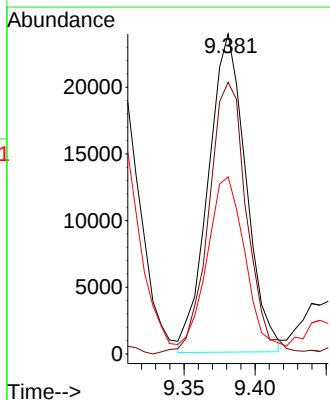
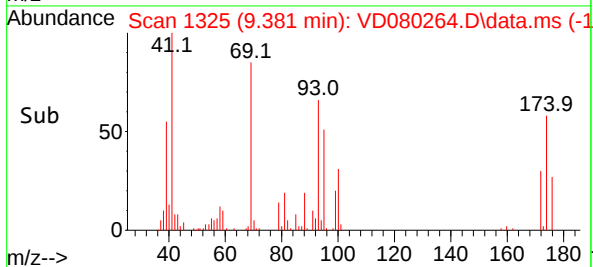
Reviewed By :Romaben Patel 02/26/2025  
Supervised By :Mahesh Dadoda 02/26/2025

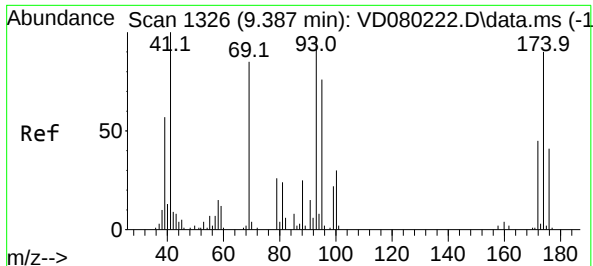


#48  
Methyl methacrylate  
Concen: 59.631 ug/l  
RT: 9.381 min Scan# 1325  
Delta R.T. 0.000 min  
Lab File: VD080264.D  
Acq: 25 Feb 2025 10:45



Tgt Ion: 41 Resp: 44053  
Ion Ratio Lower Upper  
41 100  
69 86.3 73.7 110.5  
39 51.8 49.4 74.2





#49

1,4-Dioxane

Concen: 1222.731 ug/l

RT: 9.387 min Scan# 1326

Delta R.T. 0.000 min

Lab File: VD080264.D

Acq: 25 Feb 2025 10:45

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

Tgt Ion: 88 Resp: 10718

Ion Ratio Lower Upper

88 100

43 41.4 28.5 42.7

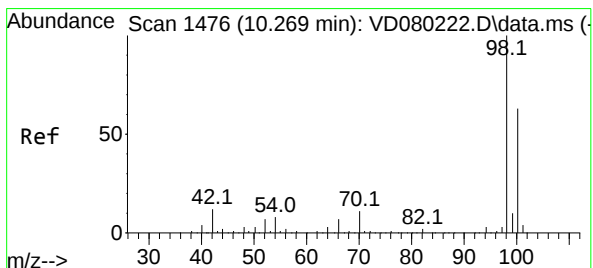
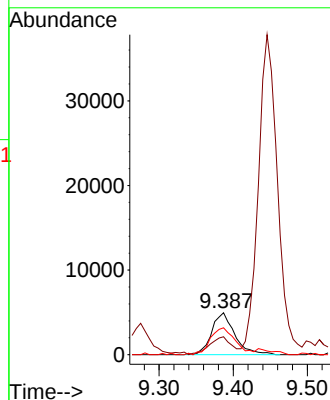
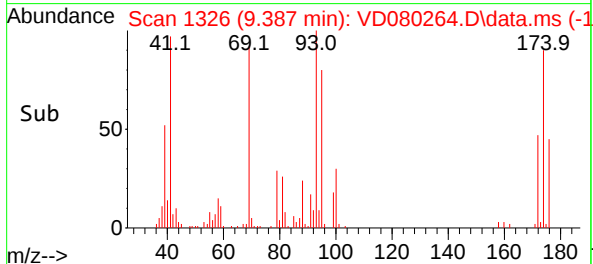
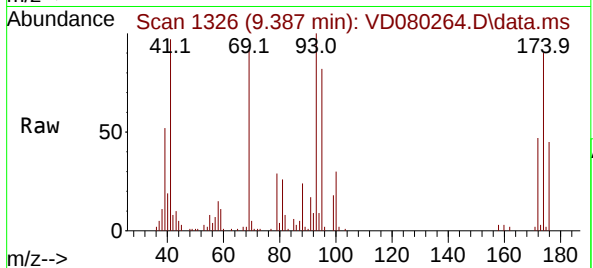
58 69.2 56.3 84.5

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 02/26/2025

Supervised By :Mahesh Dadoda 02/26/2025



#50

Toluene-d8

Concen: 56.334 ug/l

RT: 10.269 min Scan# 1476

Delta R.T. 0.000 min

Lab File: VD080264.D

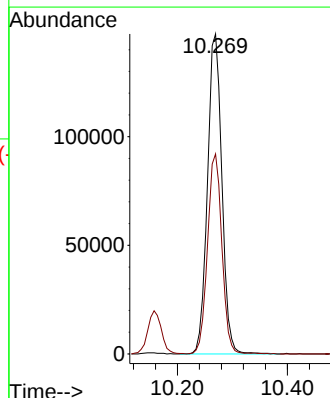
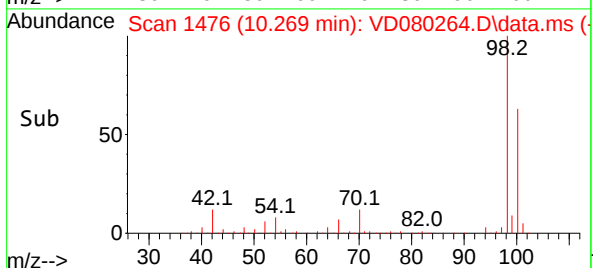
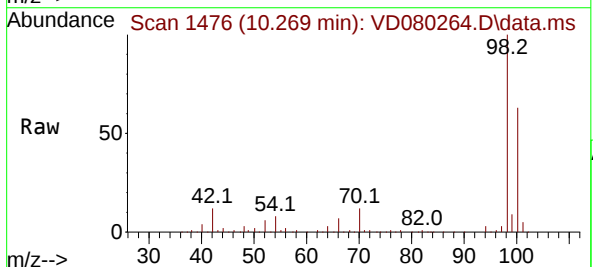
Acq: 25 Feb 2025 10:45

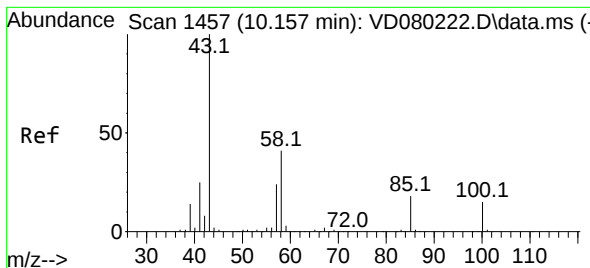
Tgt Ion: 98 Resp: 267560

Ion Ratio Lower Upper

98 100

100 62.2 50.2 75.4





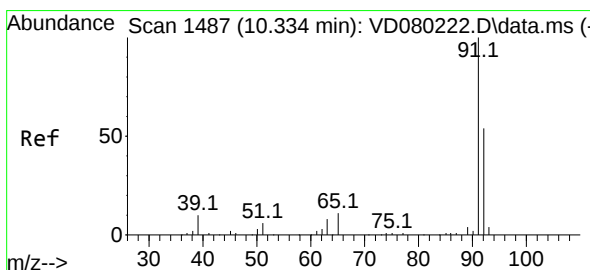
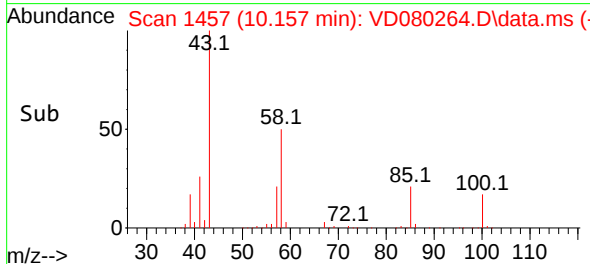
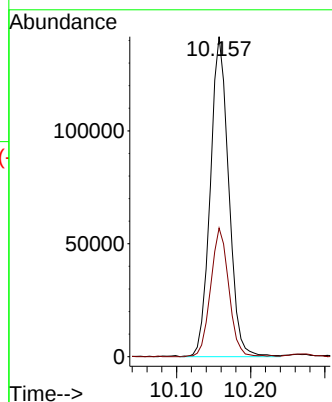
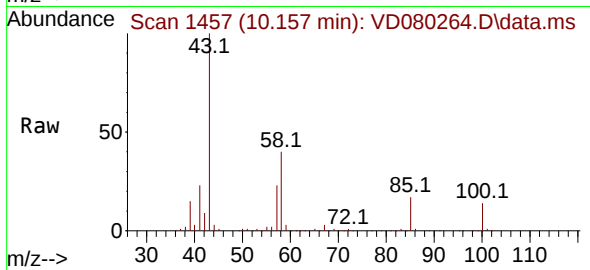
#51  
4-Methyl-2-Pentanone  
Concen: 303.038 ug/l  
RT: 10.157 min Scan# 1457  
Delta R.T. 0.000 min  
Lab File: VD080264.D  
Acq: 25 Feb 2025 10:45

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 43 Resp: 24462  
Ion Ratio Lower Upper  
43 100  
58 39.7 31.1 46.7

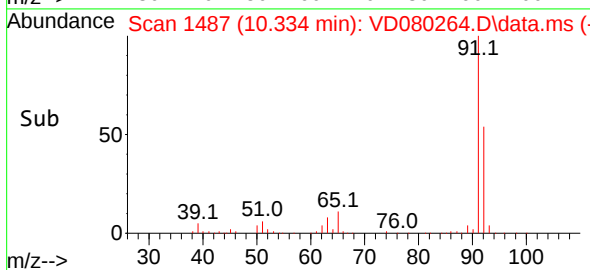
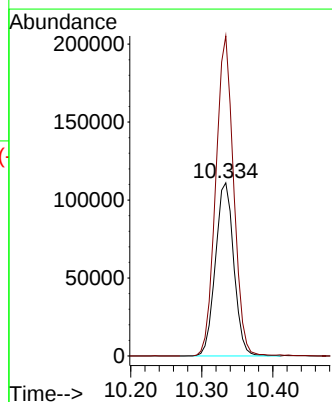
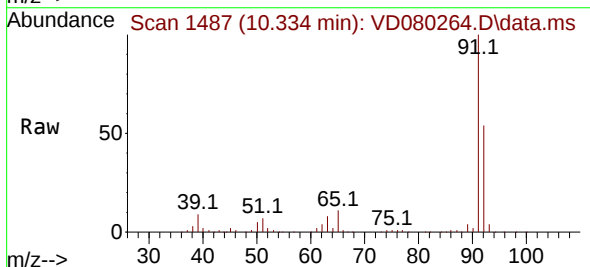
Manual Integrations  
APPROVED

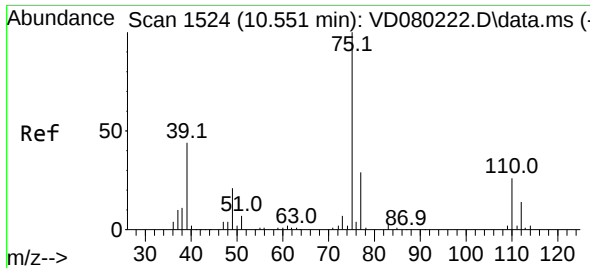
Reviewed By :Romaben Patel 02/26/2025  
Supervised By :Mahesh Dadoda 02/26/2025



#52  
Toluene  
Concen: 59.188 ug/l  
RT: 10.334 min Scan# 1487  
Delta R.T. 0.000 min  
Lab File: VD080264.D  
Acq: 25 Feb 2025 10:45

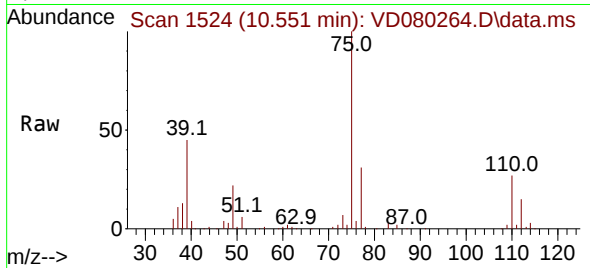
Tgt Ion: 92 Resp: 199068  
Ion Ratio Lower Upper  
92 100  
91 179.8 144.7 217.1





#53  
t-1,3-Dichloropropene  
Concen: 57.823 ug/l  
RT: 10.551 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VD080264.D  
Acq: 25 Feb 2025 10:45

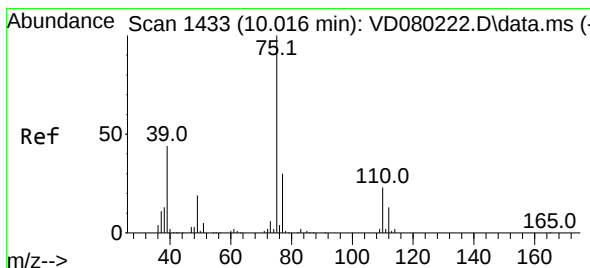
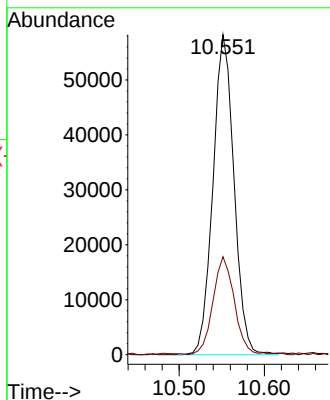
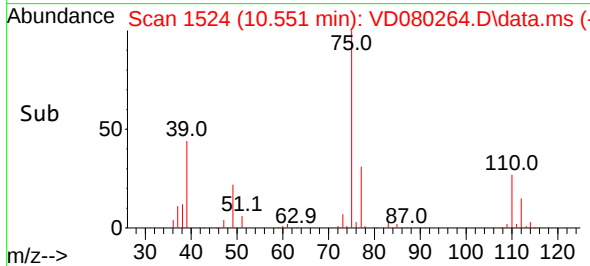
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



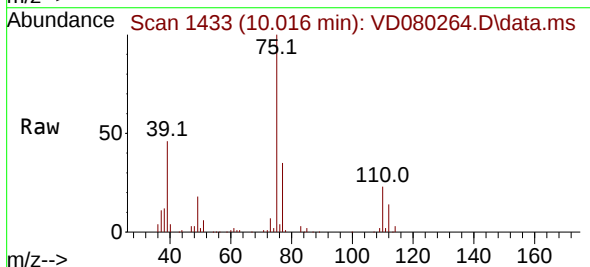
Tgt Ion: 75 Resp: 10016  
Ion Ratio Lower Upper  
75 100  
77 30.3 23.0 34.4

Manual Integrations  
APPROVED

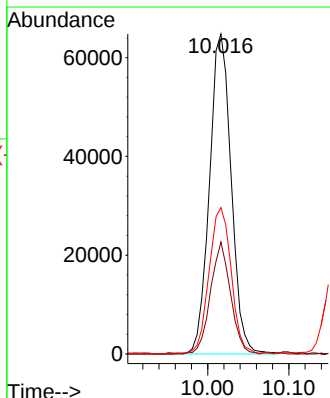
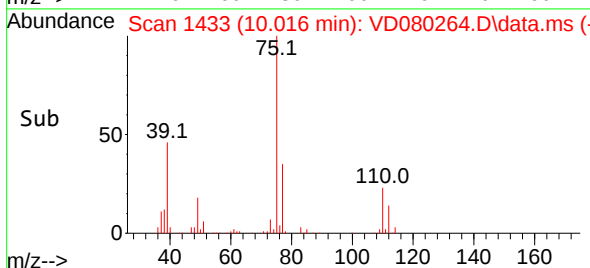
Reviewed By :Romaben Patel 02/26/2025  
Supervised By :Mahesh Dadoda 02/26/2025

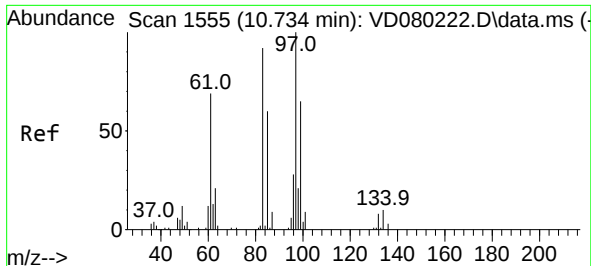


#54  
cis-1,3-Dichloropropene  
Concen: 57.165 ug/l  
RT: 10.016 min Scan# 1433  
Delta R.T. 0.000 min  
Lab File: VD080264.D  
Acq: 25 Feb 2025 10:45



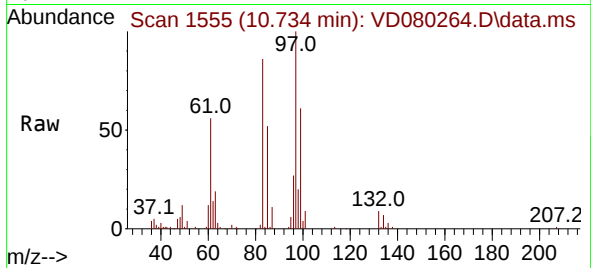
Tgt Ion: 75 Resp: 120449  
Ion Ratio Lower Upper  
75 100  
77 34.7 24.1 36.1  
39 45.5 35.1 52.7





#55  
1,1,2-Trichloroethane  
Concen: 57.929 ug/l  
RT: 10.734 min Scan# 1555  
Delta R.T. 0.000 min  
Lab File: VD080264.D  
Acq: 25 Feb 2025 10:45

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

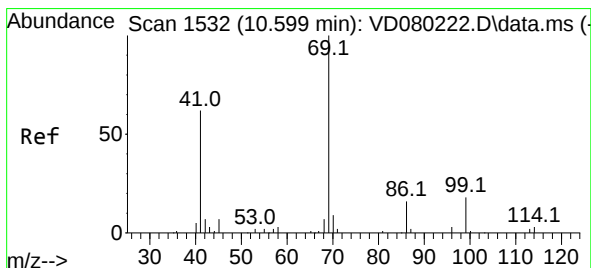
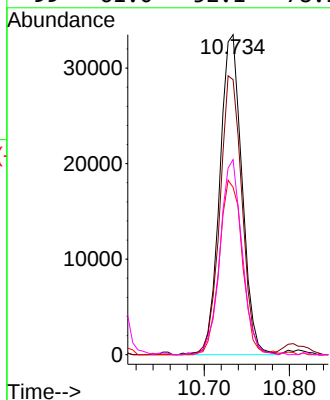
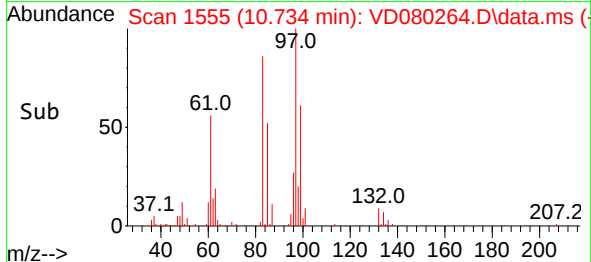


Tgt Ion: 97 Resp: 60650

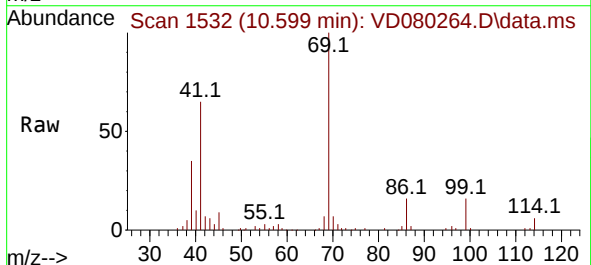
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 97  | 100   |       |       |
| 83  | 86.0  | 73.9  | 110.9 |
| 85  | 52.3  | 48.2  | 72.2  |
| 99  | 61.0  | 52.1  | 78.1  |

Manual Integrations  
APPROVED

Reviewed By :Romaben Patel 02/26/2025  
Supervised By :Mahesh Dadoda 02/26/2025

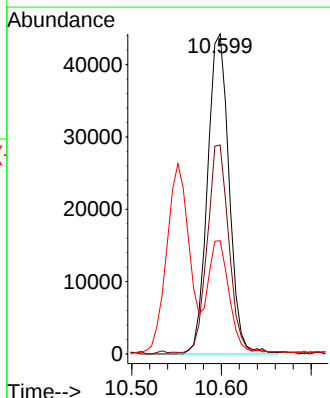
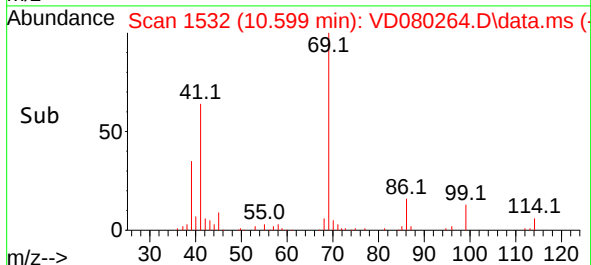


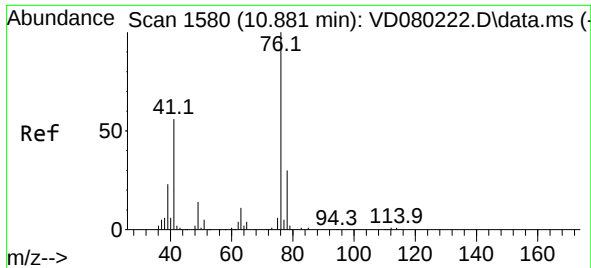
#56  
Ethyl methacrylate  
Concen: 61.844 ug/l  
RT: 10.599 min Scan# 1532  
Delta R.T. 0.000 min  
Lab File: VD080264.D  
Acq: 25 Feb 2025 10:45



Tgt Ion: 69 Resp: 73880

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 69  | 100   |       |       |
| 41  | 64.6  | 51.8  | 77.6  |
| 39  | 35.1  | 28.7  | 43.1  |





#57

1,3-Dichloropropane

Concen: 57.566 ug/l

RT: 10.881 min Scan# 1580

Delta R.T. 0.000 min

Lab File: VD080264.D

Acq: 25 Feb 2025 10:45

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

Tgt Ion: 76 Resp: 9968

Ion Ratio Lower Upper

76 100

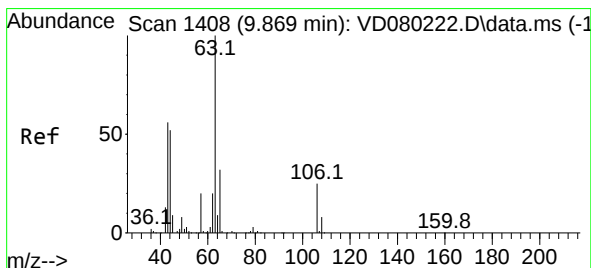
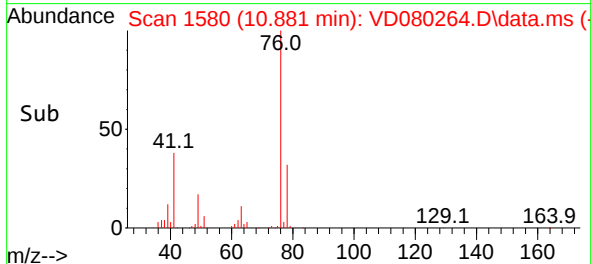
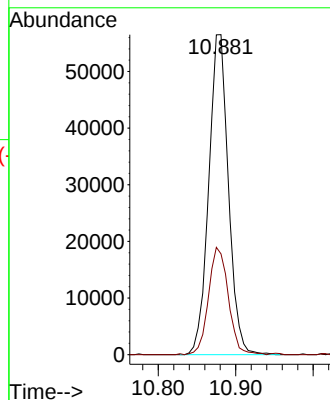
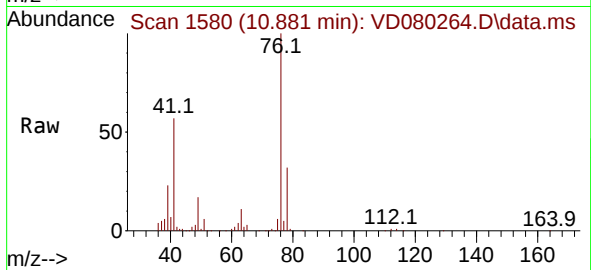
78 33.8 25.0 37.4

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 02/26/2025

Supervised By :Mahesh Dadoda 02/26/2025



#58

2-Chloroethyl Vinyl ether

Concen: 265.731 ug/l

RT: 9.869 min Scan# 1408

Delta R.T. 0.000 min

Lab File: VD080264.D

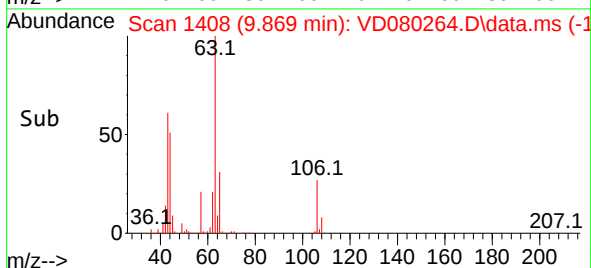
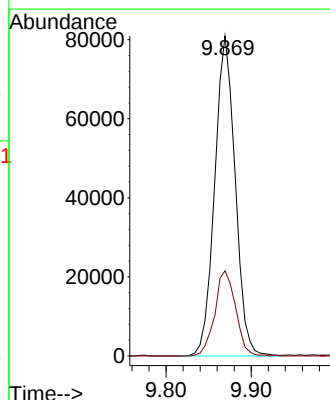
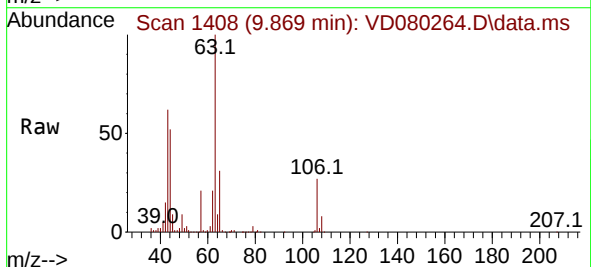
Acq: 25 Feb 2025 10:45

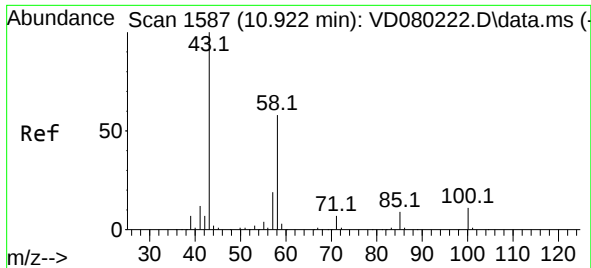
Tgt Ion: 63 Resp: 135490

Ion Ratio Lower Upper

63 100

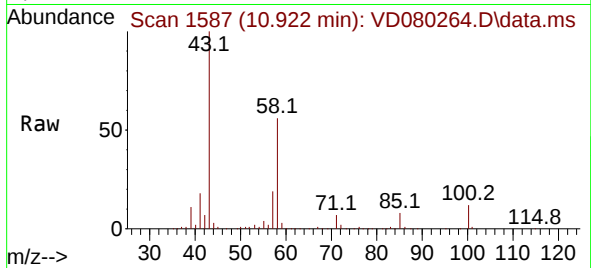
106 27.0 20.6 30.8





#59  
2-Hexanone  
Concen: 318.285 ug/l  
RT: 10.922 min Scan# 1587  
Delta R.T. 0.000 min  
Lab File: VD080264.D  
Acq: 25 Feb 2025 10:45

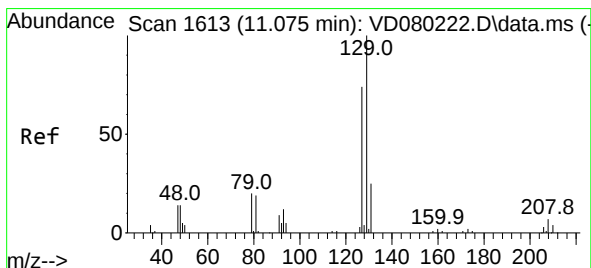
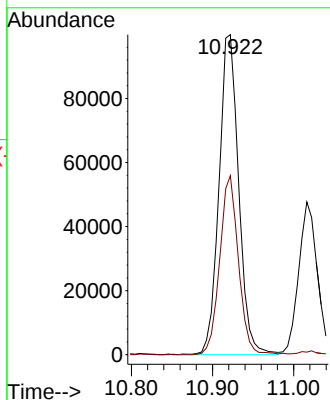
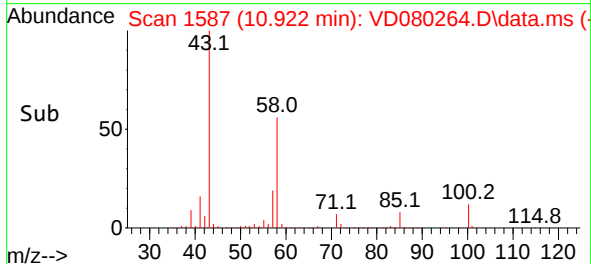
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



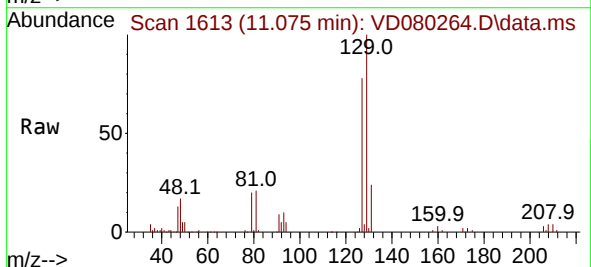
Tgt Ion: 43 Resp: 16860  
Ion Ratio Lower Upper  
43 100  
58 53.2 27.4 82.2

Manual Integrations  
APPROVED

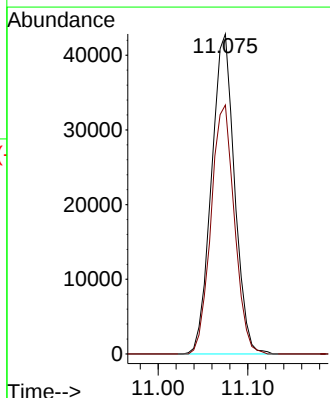
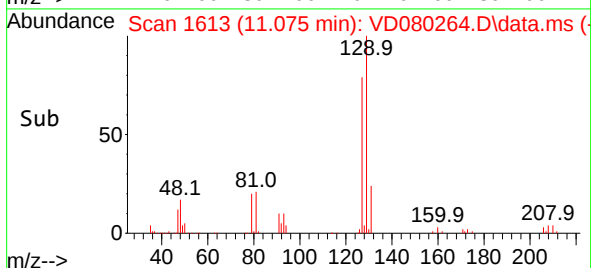
Reviewed By :Romaben Patel 02/26/2025  
Supervised By :Mahesh Dadoda 02/26/2025

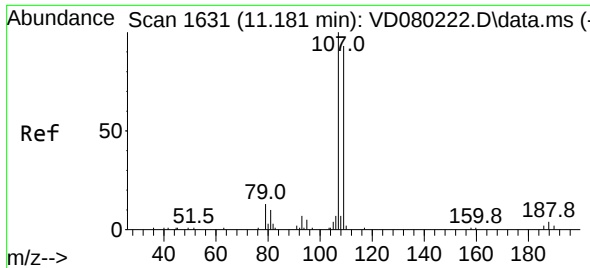


#60  
Dibromochloromethane  
Concen: 59.373 ug/l  
RT: 11.075 min Scan# 1613  
Delta R.T. 0.000 min  
Lab File: VD080264.D  
Acq: 25 Feb 2025 10:45



Tgt Ion:129 Resp: 76621  
Ion Ratio Lower Upper  
129 100  
127 78.5 38.1 114.5





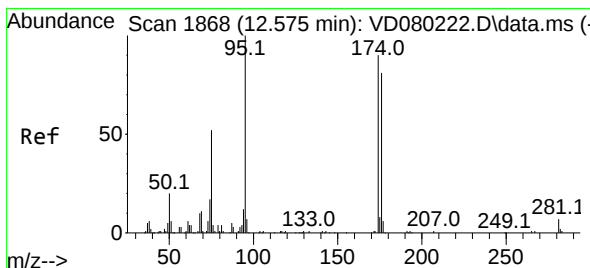
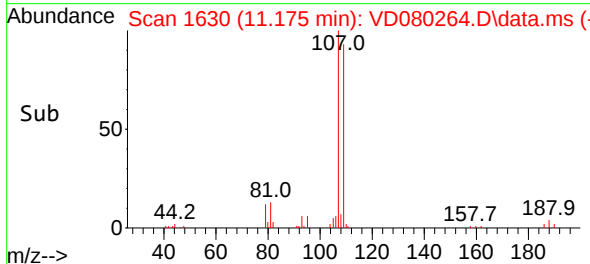
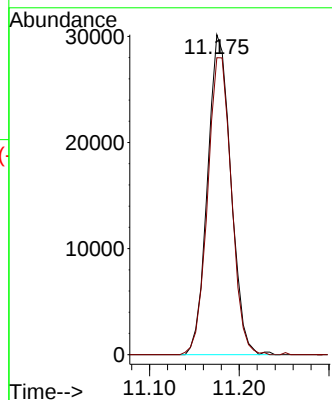
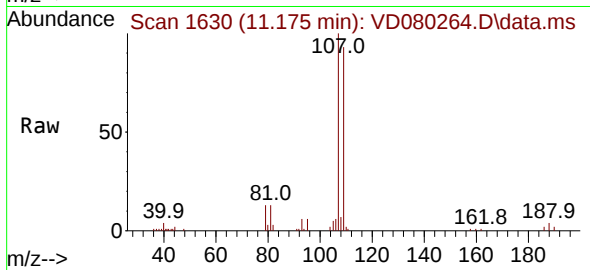
#61  
1,2-Dibromoethane  
Concen: 57.164 ug/l  
RT: 11.175 min Scan# 1630  
Delta R.T. -0.006 min  
Lab File: VD080264.D  
Acq: 25 Feb 2025 10:45

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion:107 Resp: 54500  
Ion Ratio Lower Upper  
107 100  
109 94.6 75.1 112.7

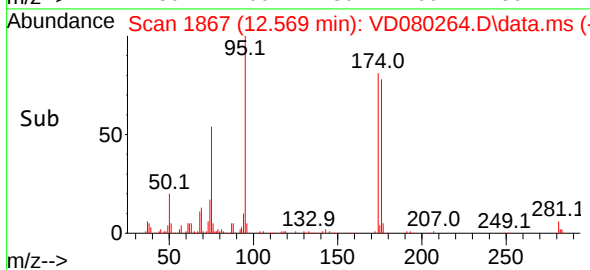
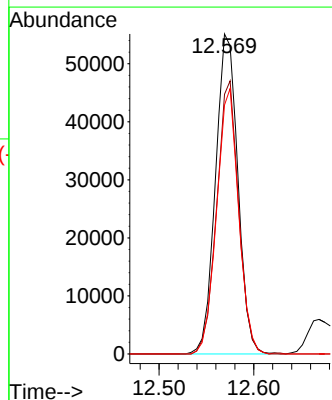
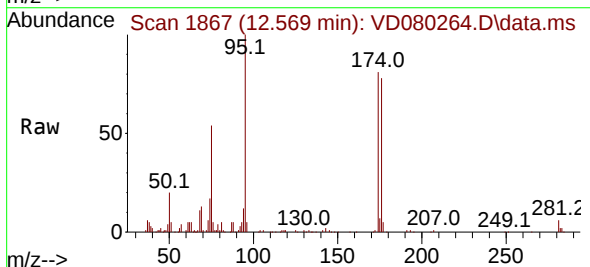
Manual Integrations  
APPROVED

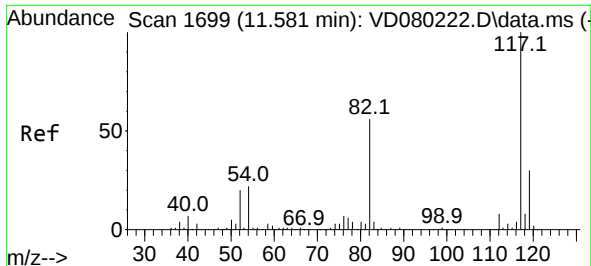
Reviewed By :Romaben Patel 02/26/2025  
Supervised By :Mahesh Dadoda 02/26/2025



#62  
4-Bromofluorobenzene  
Concen: 59.265 ug/l  
RT: 12.569 min Scan# 1867  
Delta R.T. -0.006 min  
Lab File: VD080264.D  
Acq: 25 Feb 2025 10:45

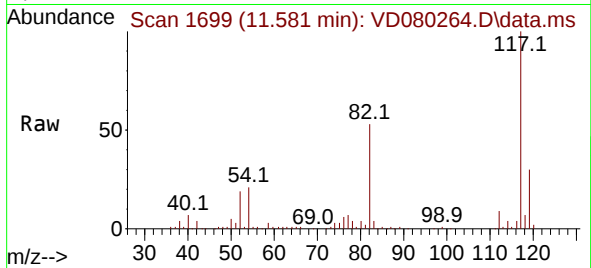
Tgt Ion: 95 Resp: 90317  
Ion Ratio Lower Upper  
95 100  
174 83.5 0.0 171.8  
176 81.4 0.0 159.6





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.581 min Scan# 1699  
Delta R.T. 0.000 min  
Lab File: VD080264.D  
Acq: 25 Feb 2025 10:45

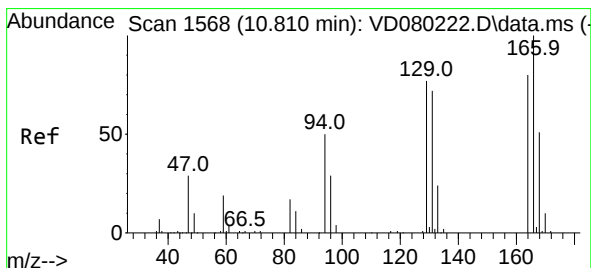
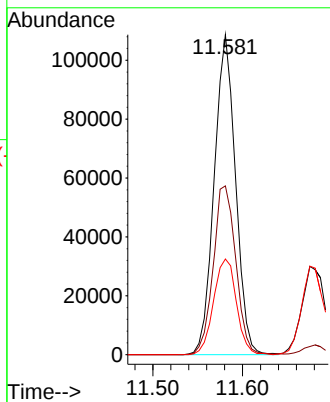
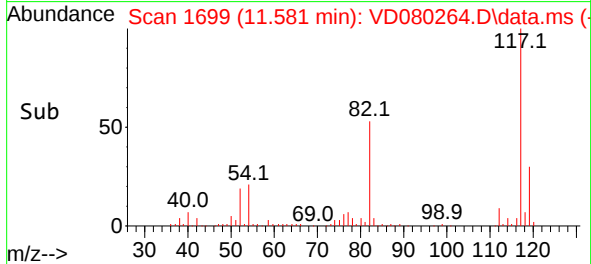
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



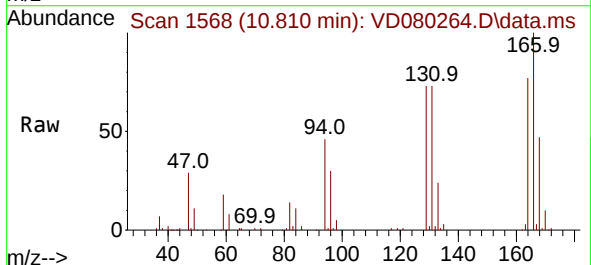
Tgt Ion:117 Resp: 17921  
Ion Ratio Lower Upper  
117 100  
82 52.8 45.0 67.6  
119 29.9 24.3 36.5

Manual Integrations  
APPROVED

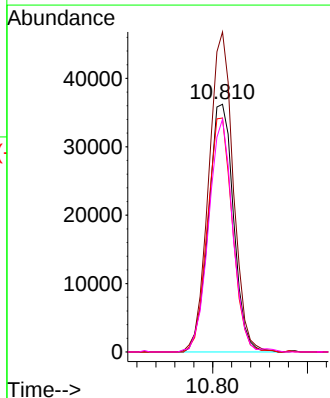
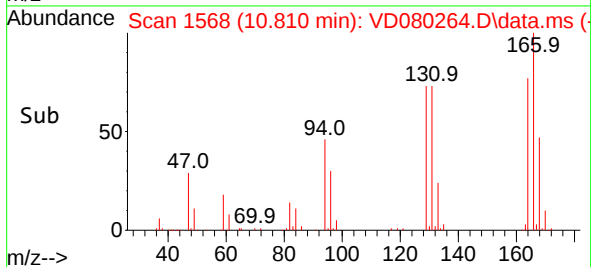
Reviewed By :Romaben Patel 02/26/2025  
Supervised By :Mahesh Dadoda 02/26/2025

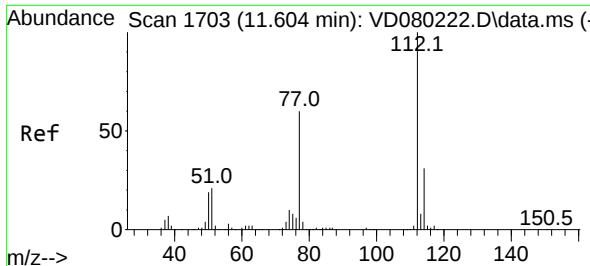


#64  
Tetrachloroethene  
Concen: 53.191 ug/l  
RT: 10.810 min Scan# 1568  
Delta R.T. 0.000 min  
Lab File: VD080264.D  
Acq: 25 Feb 2025 10:45



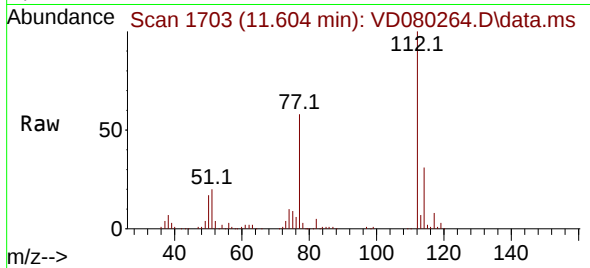
Tgt Ion:164 Resp: 66590  
Ion Ratio Lower Upper  
164 100  
166 129.2 99.4 149.2  
129 94.5 76.3 114.5  
131 94.0 71.8 107.6





#65  
Chlorobenzene  
Concen: 52.214 ug/l  
RT: 11.604 min Scan# 1703  
Delta R.T. 0.000 min  
Lab File: VD080264.D  
Acq: 25 Feb 2025 10:45

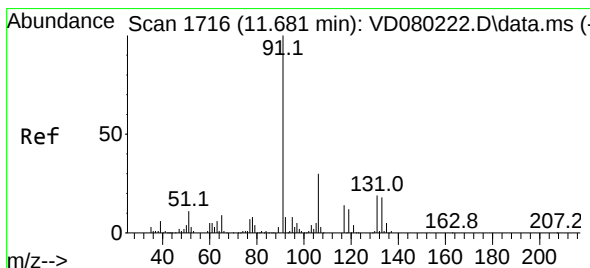
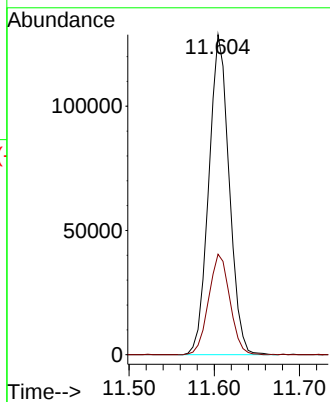
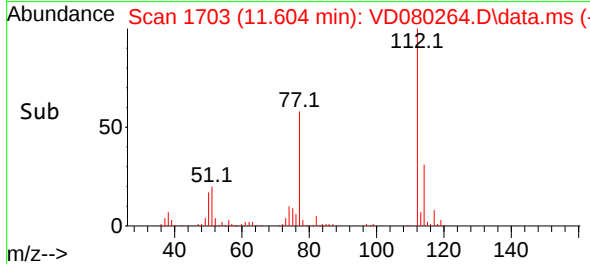
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



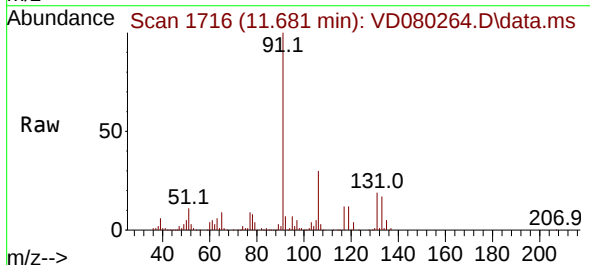
Tgt Ion:112 Resp: 214492  
Ion Ratio Lower Upper  
112 100  
114 31.4 24.5 36.7

Manual Integrations  
APPROVED

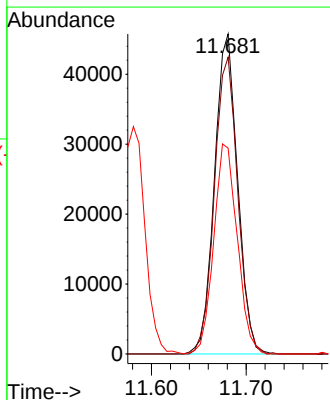
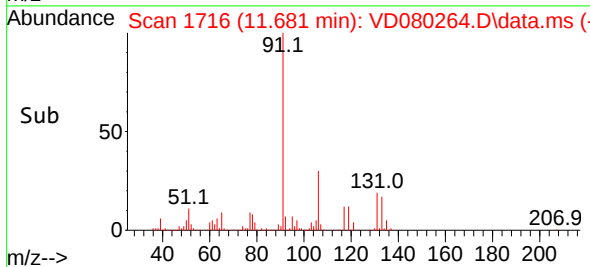
Reviewed By :Romaben Patel 02/26/2025  
Supervised By :Mahesh Dadoda 02/26/2025

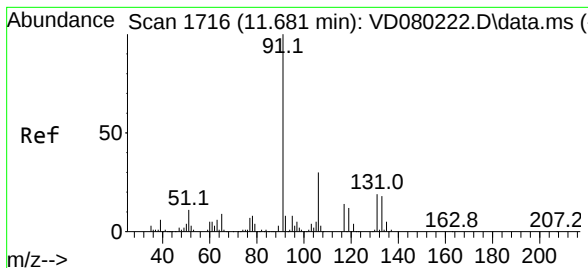


#66  
1,1,1,2-Tetrachloroethane  
Concen: 53.909 ug/l  
RT: 11.681 min Scan# 1716  
Delta R.T. 0.000 min  
Lab File: VD080264.D  
Acq: 25 Feb 2025 10:45



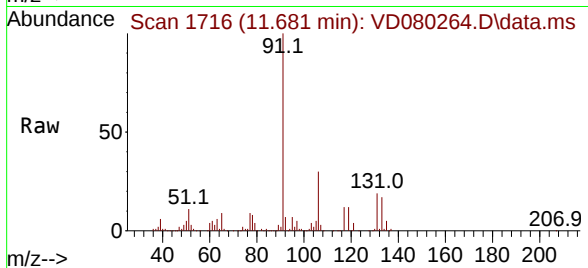
Tgt Ion:131 Resp: 77472  
Ion Ratio Lower Upper  
131 100  
133 94.2 45.9 137.7  
119 67.0 33.9 101.6





#67  
Ethyl Benzene  
Concen: 55.941 ug/l  
RT: 11.681 min Scan# 1716  
Delta R.T. 0.000 min  
Lab File: VD080264.D  
Acq: 25 Feb 2025 10:45

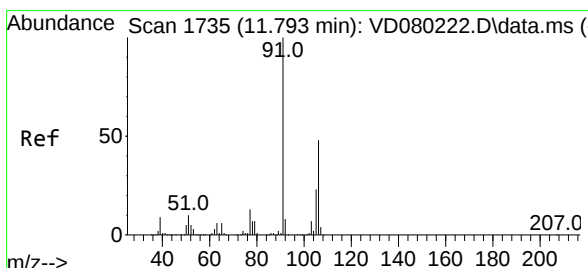
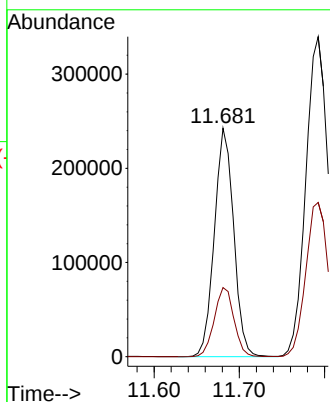
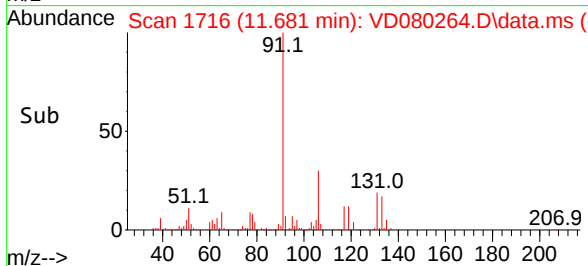
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



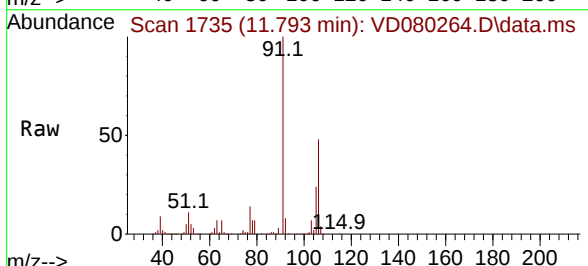
Tgt Ion: 91 Resp: 382279  
Ion Ratio Lower Upper  
91 100  
106 30.3 23.9 35.9

Manual Integrations  
APPROVED

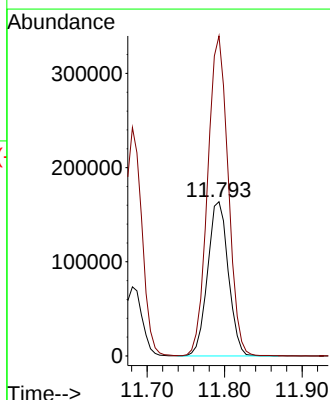
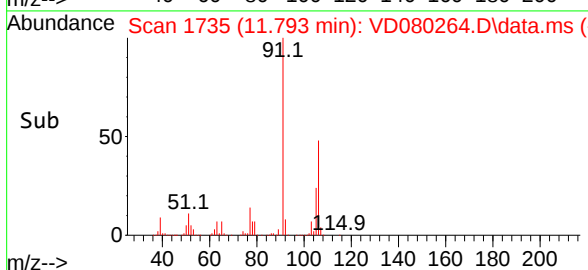
Reviewed By :Romaben Patel 02/26/2025  
Supervised By :Mahesh Dadoda 02/26/2025

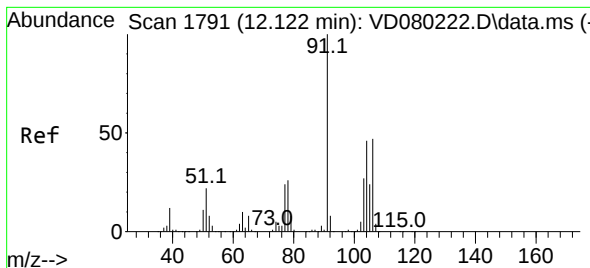


#68  
m/p-Xylenes  
Concen: 114.657 ug/l  
RT: 11.793 min Scan# 1735  
Delta R.T. 0.000 min  
Lab File: VD080264.D  
Acq: 25 Feb 2025 10:45



Tgt Ion:106 Resp: 304176  
Ion Ratio Lower Upper  
106 100  
91 205.7 165.8 248.8





#69

o-Xylene

Concen: 56.114 ug/l

RT: 12.122 min Scan# 1791

Delta R.T. 0.000 min

Lab File: VD080264.D

Acq: 25 Feb 2025 10:45

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

Tgt Ion:106 Resp: 13575

Ion Ratio Lower Upper

106 100

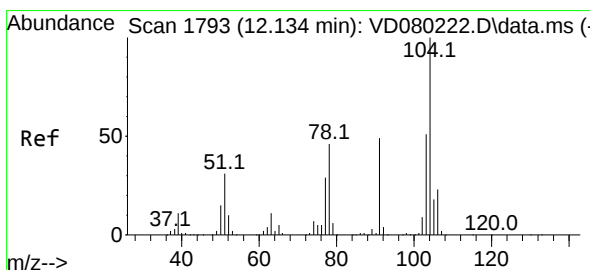
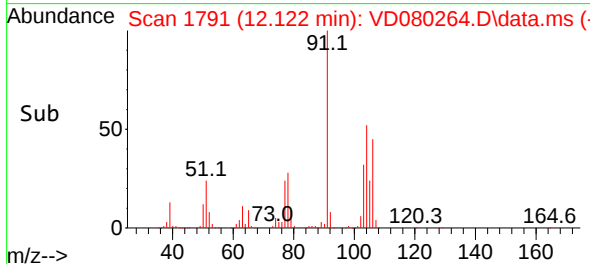
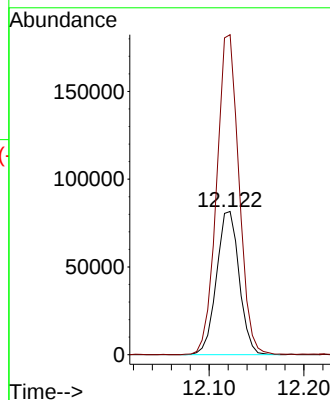
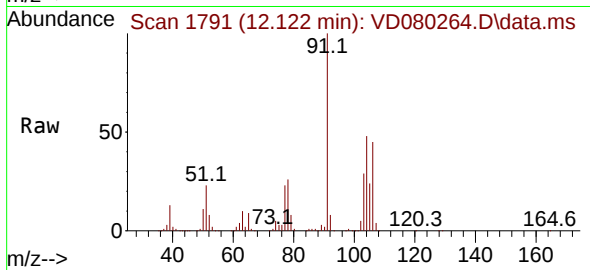
91 220.5 107.7 323.3

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 02/26/2025

Supervised By :Mahesh Dadoda 02/26/2025



#70

Styrene

Concen: 58.560 ug/l

RT: 12.134 min Scan# 1793

Delta R.T. 0.000 min

Lab File: VD080264.D

Acq: 25 Feb 2025 10:45

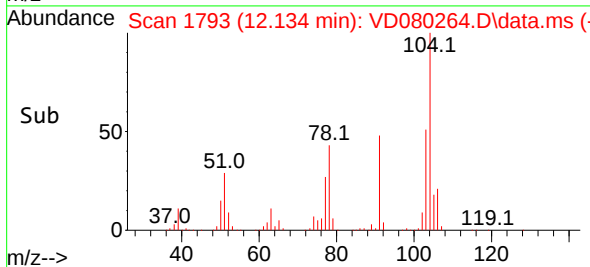
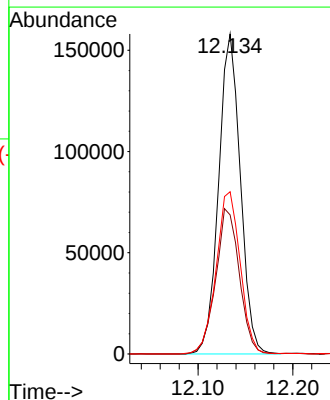
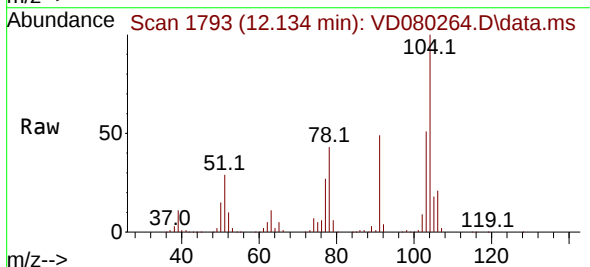
Tgt Ion:104 Resp: 252174

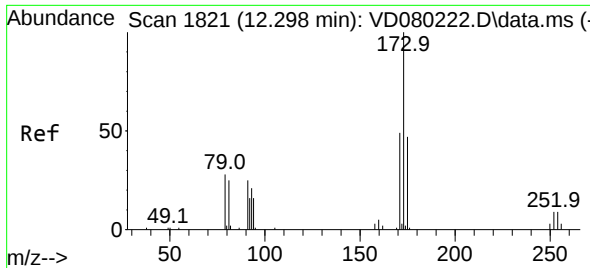
Ion Ratio Lower Upper

104 100

78 49.5 40.7 61.1

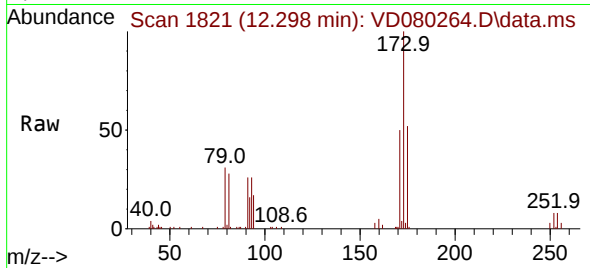
103 56.2 45.0 67.4





#71  
Bromoform  
Concen: 52.792 ug/l  
RT: 12.298 min Scan# 1821  
Delta R.T. 0.000 min  
Lab File: VD080264.D  
Acq: 25 Feb 2025 10:45

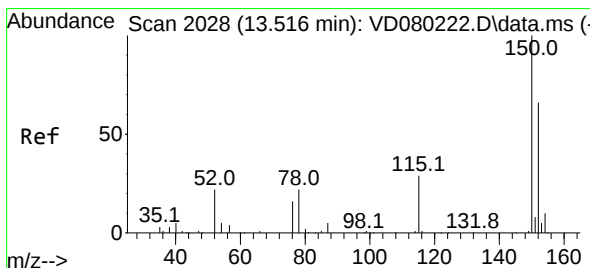
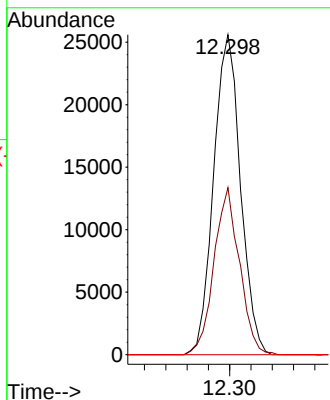
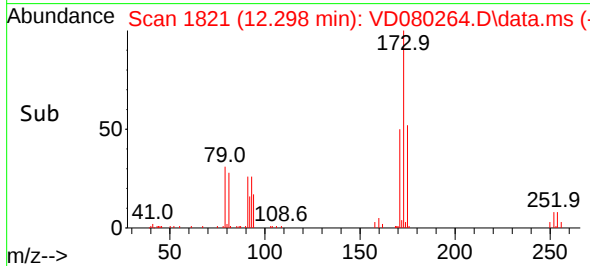
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



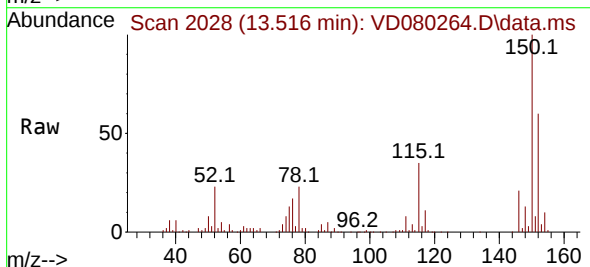
Tgt Ion:173 Resp: 44723  
Ion Ratio Lower Upper  
173 100  
175 49.7 23.4 70.0  
254 0.0 0.0 0.0

Manual Integrations  
APPROVED

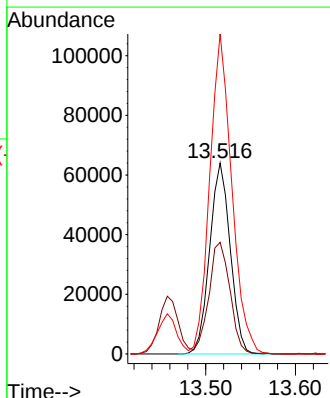
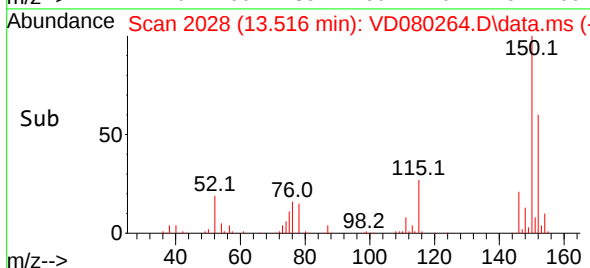
Reviewed By :Romaben Patel 02/26/2025  
Supervised By :Mahesh Dadoda 02/26/2025

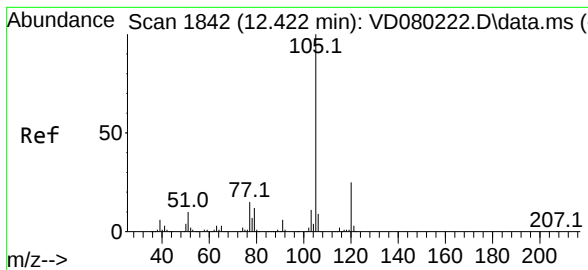


#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.516 min Scan# 2028  
Delta R.T. 0.000 min  
Lab File: VD080264.D  
Acq: 25 Feb 2025 10:45



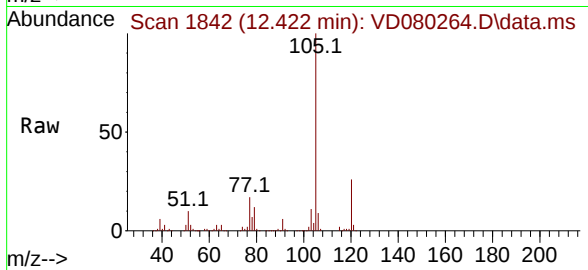
Tgt Ion:152 Resp: 102040  
Ion Ratio Lower Upper  
152 100  
115 59.8 30.0 90.1  
150 179.1 0.0 350.4





#73  
Isopropylbenzene  
Concen: 53.104 ug/l  
RT: 12.422 min Scan# 1842  
Delta R.T. 0.000 min  
Lab File: VD080264.D  
Acq: 25 Feb 2025 10:45

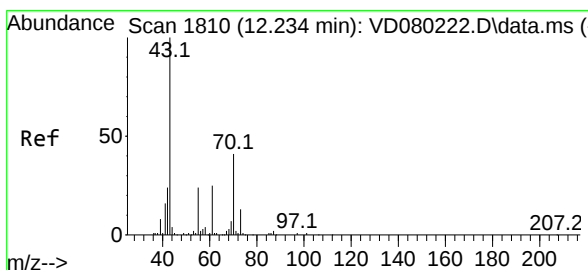
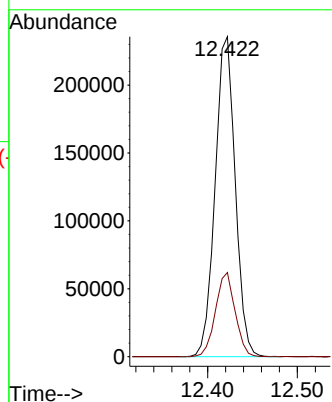
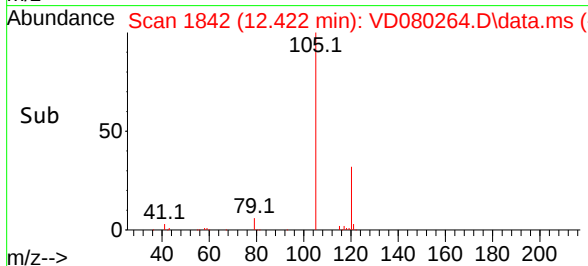
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



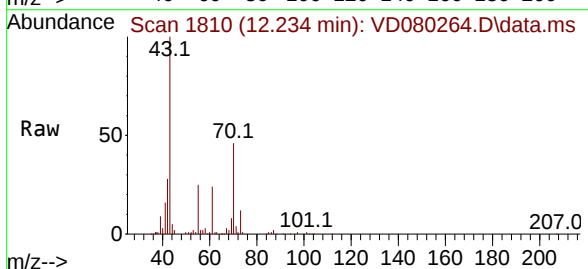
Tgt Ion:105 Resp: 366519  
Ion Ratio Lower Upper  
105 100  
120 25.6 12.9 38.6

Manual Integrations  
APPROVED

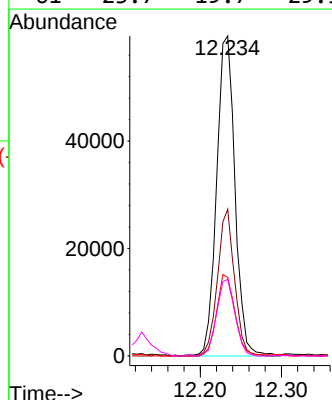
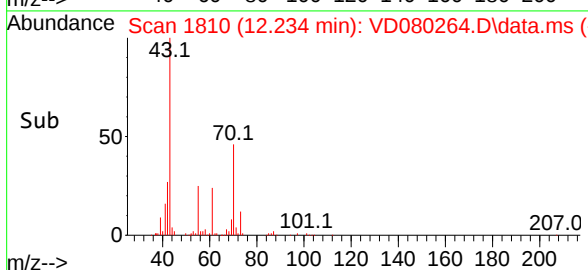
Reviewed By :Romaben Patel 02/26/2025  
Supervised By :Mahesh Dadoda 02/26/2025

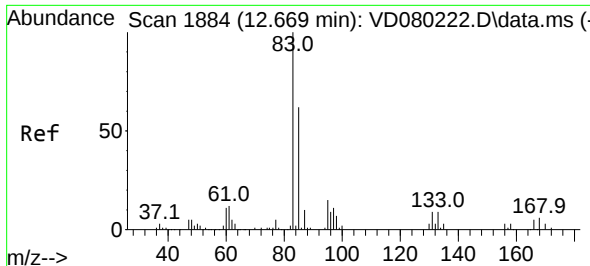


#74  
N-ethyl acetate  
Concen: 51.738 ug/l  
RT: 12.234 min Scan# 1810  
Delta R.T. 0.000 min  
Lab File: VD080264.D  
Acq: 25 Feb 2025 10:45



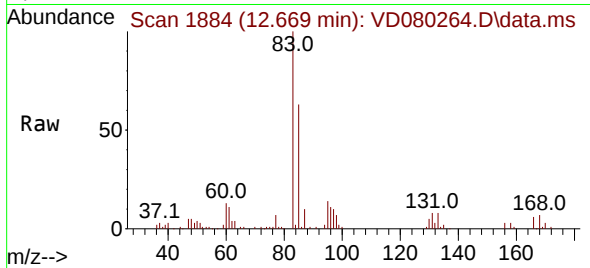
Tgt Ion: 43 Resp: 93867  
Ion Ratio Lower Upper  
43 100  
70 42.3 33.6 50.4  
55 25.6 21.4 32.0  
61 23.7 19.7 29.5





#75  
1,1,2,2-Tetrachloroethane  
Concen: 50.485 ug/l  
RT: 12.669 min Scan# 1884  
Delta R.T. 0.000 min  
Lab File: VD080264.D  
Acq: 25 Feb 2025 10:45

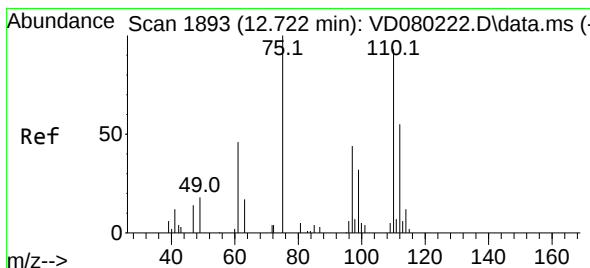
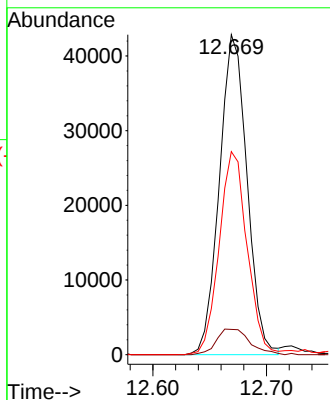
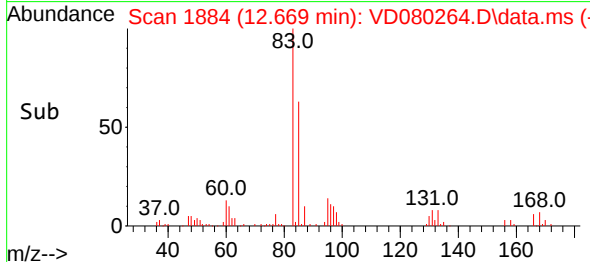
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 83 Resp: 72508  
Ion Ratio Lower Upper  
83 100  
131 9.7 4.9 14.6  
85 64.2 32.4 97.0

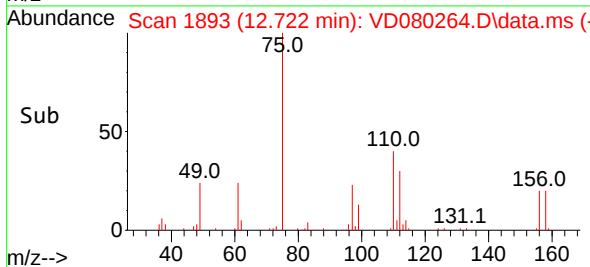
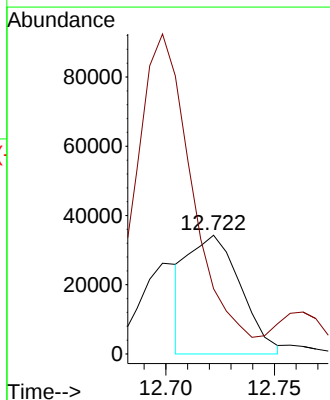
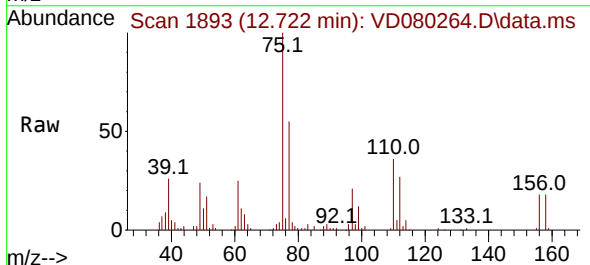
Manual Integrations  
APPROVED

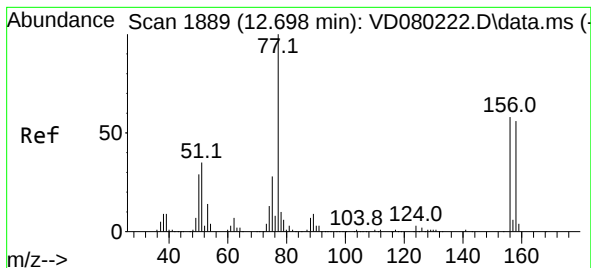
Reviewed By :Romaben Patel 02/26/2025  
Supervised By :Mahesh Dadoda 02/26/2025



#76  
1,2,3-Trichloropropane  
Concen: 55.968 ug/l m  
RT: 12.722 min Scan# 1893  
Delta R.T. 0.000 min  
Lab File: VD080264.D  
Acq: 25 Feb 2025 10:45

Tgt Ion: 75 Resp: 57766  
Ion Ratio Lower Upper  
75 100  
77 0.0 0.0 0.0





#77

Bromobenzene

Concen: 51.164 ug/l

RT: 12.698 min Scan# 1889

Delta R.T. 0.000 min

Lab File: VD080264.D

Acq: 25 Feb 2025 10:45

Instrument :

MSVOA\_D

ClientSampleId :

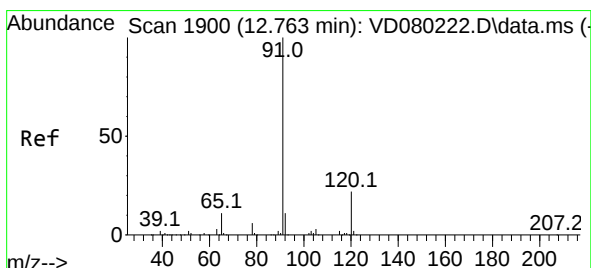
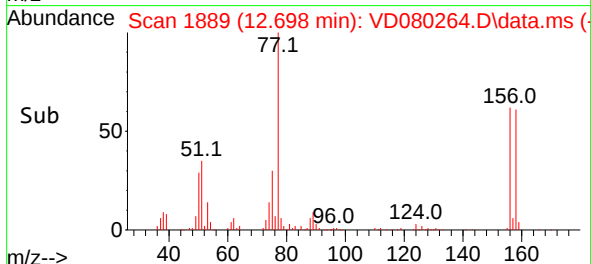
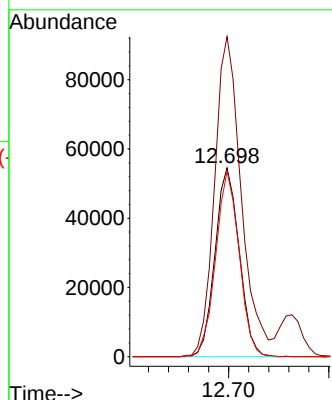
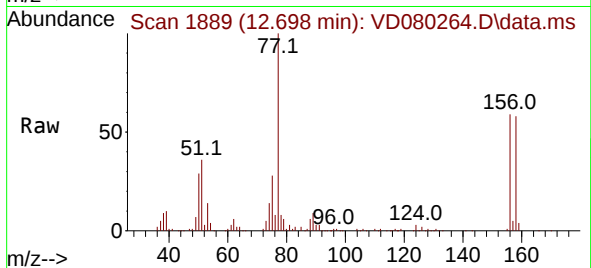
VSTDCCC050

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 156   | Resp: | 91088 |
| Ion Ratio | Lower | Upper |       |
| 156       | 100   |       |       |
| 77        | 186.7 | 95.2  | 285.4 |
| 158       | 95.6  | 47.8  | 143.3 |

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 02/26/2025  
Supervised By :Mahesh Dadoda 02/26/2025



#78

n-propylbenzene

Concen: 54.484 ug/l

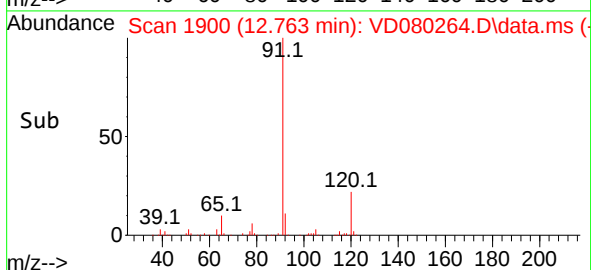
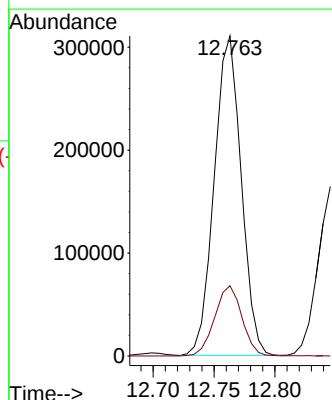
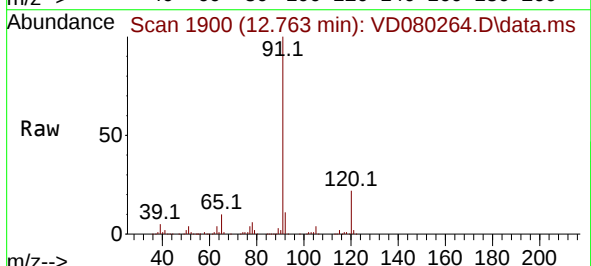
RT: 12.763 min Scan# 1900

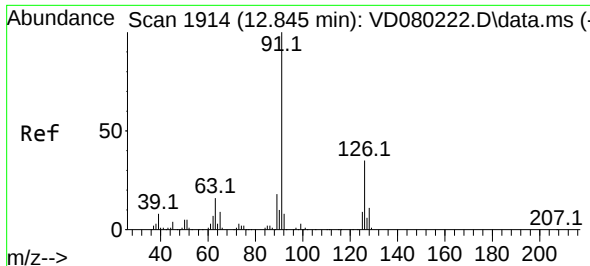
Delta R.T. 0.000 min

Lab File: VD080264.D

Acq: 25 Feb 2025 10:45

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 91    | Resp: | 478775 |
| Ion Ratio | Lower | Upper |        |
| 91        | 100   |       |        |
| 120       | 22.2  | 11.0  | 33.0   |





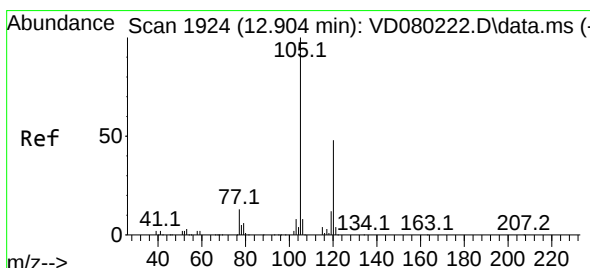
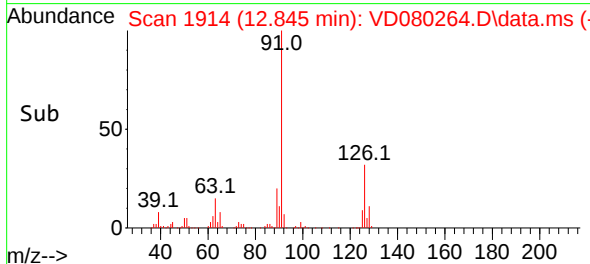
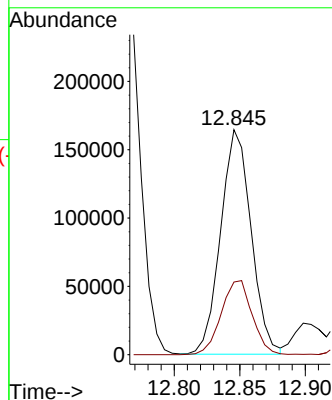
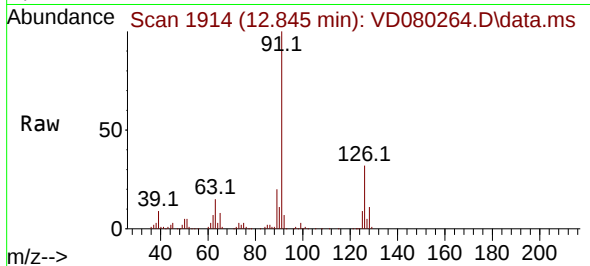
#79  
2-Chlorotoluene  
Concen: 53.294 ug/l  
RT: 12.845 min Scan# 1914  
Delta R.T. 0.000 min  
Lab File: VD080264.D  
Acq: 25 Feb 2025 10:45

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 91 Resp: 266058  
Ion Ratio Lower Upper  
91 100  
126 33.5 16.8 50.4

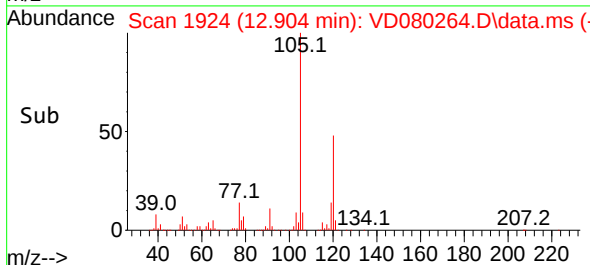
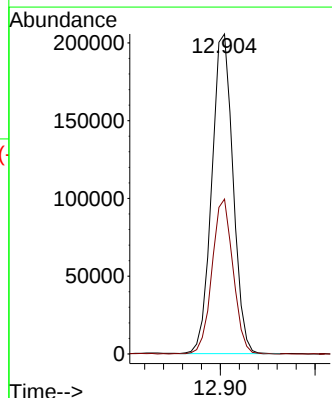
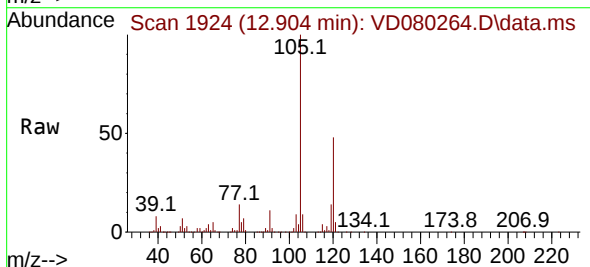
Manual Integrations  
APPROVED

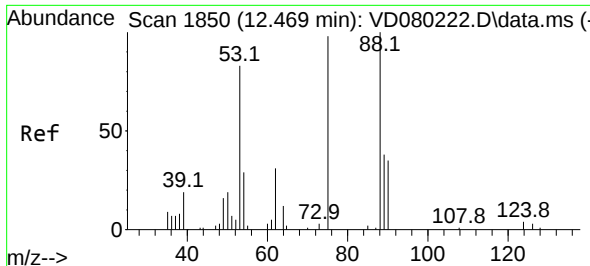
Reviewed By :Romaben Patel 02/26/2025  
Supervised By :Mahesh Dadoda 02/26/2025



#80  
1,3,5-Trimethylbenzene  
Concen: 55.505 ug/l  
RT: 12.904 min Scan# 1924  
Delta R.T. 0.000 min  
Lab File: VD080264.D  
Acq: 25 Feb 2025 10:45

Tgt Ion:105 Resp: 320385  
Ion Ratio Lower Upper  
105 100  
120 48.0 23.5 70.5





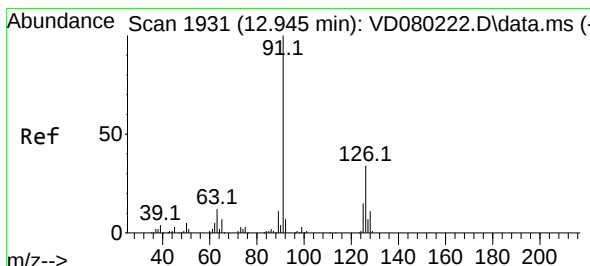
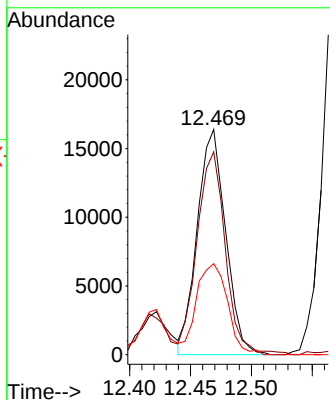
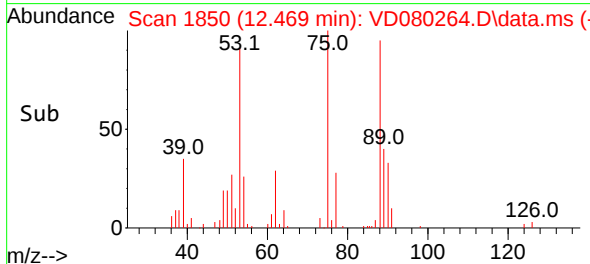
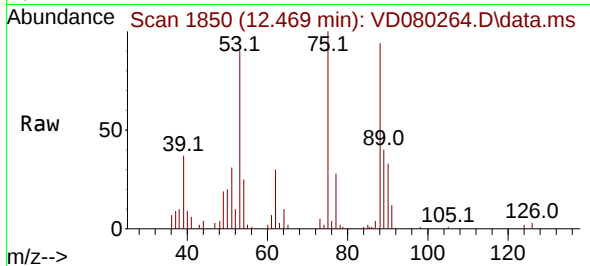
#81  
trans-1,4-Dichloro-2-butene  
Concen: 52.772 ug/l  
RT: 12.469 min Scan# 1850  
Delta R.T. 0.000 min  
Lab File: VD080264.D  
Acq: 25 Feb 2025 10:45

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 75 Resp: 2663  
Ion Ratio Lower Upper  
75 100  
53 90.0 69.1 103.7  
89 44.3 36.5 54.7

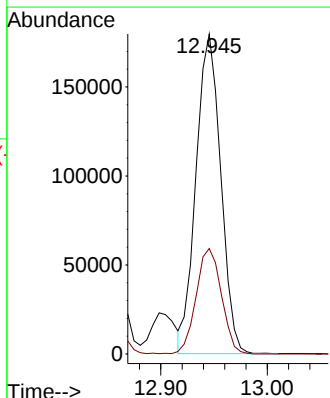
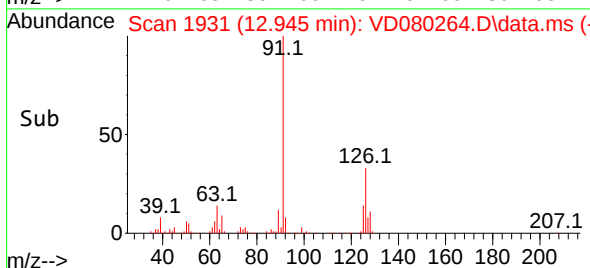
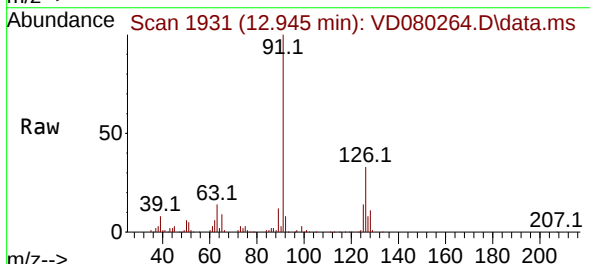
Manual Integrations  
APPROVED

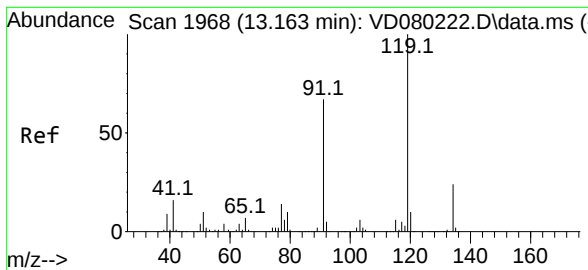
Reviewed By :Romaben Patel 02/26/2025  
Supervised By :Mahesh Dadoda 02/26/2025



#82  
4-Chlorotoluene  
Concen: 54.565 ug/l  
RT: 12.945 min Scan# 1931  
Delta R.T. 0.000 min  
Lab File: VD080264.D  
Acq: 25 Feb 2025 10:45

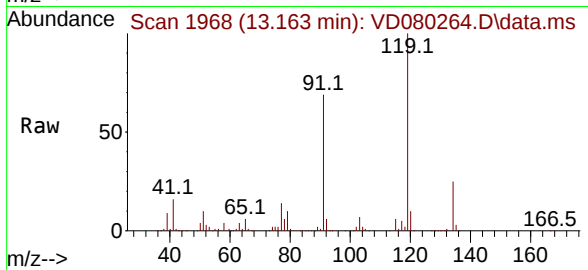
Tgt Ion: 91 Resp: 289477  
Ion Ratio Lower Upper  
91 100  
126 33.8 16.9 50.6





#83  
tert-Butylbenzene  
Concen: 55.426 ug/l  
RT: 13.163 min Scan# 1968  
Delta R.T. 0.000 min  
Lab File: VD080264.D  
Acq: 25 Feb 2025 10:45

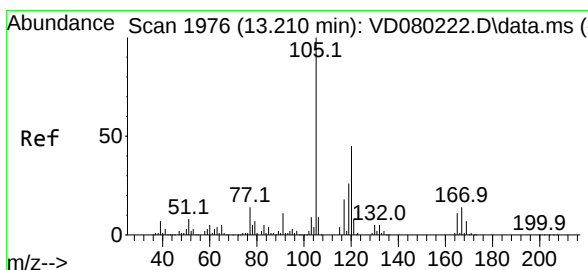
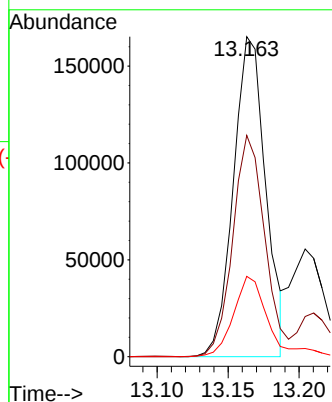
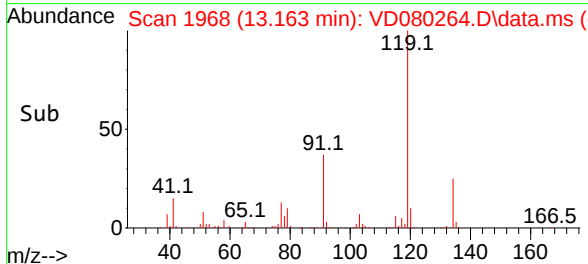
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



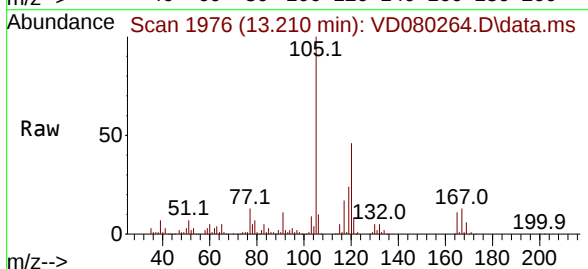
Tgt Ion:119 Resp: 261549  
Ion Ratio Lower Upper  
119 100  
91 68.7 34.5 103.5  
134 27.0 13.0 38.9

Manual Integrations  
APPROVED

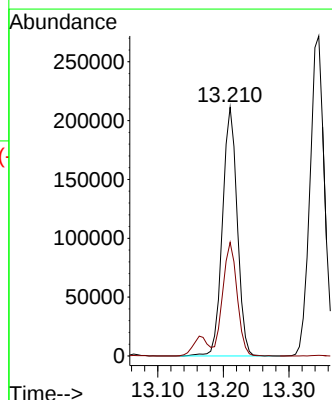
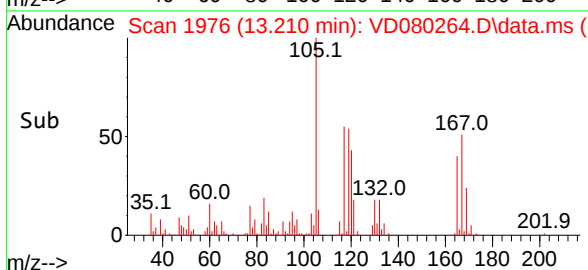
Reviewed By :Romaben Patel 02/26/2025  
Supervised By :Mahesh Dadoda 02/26/2025

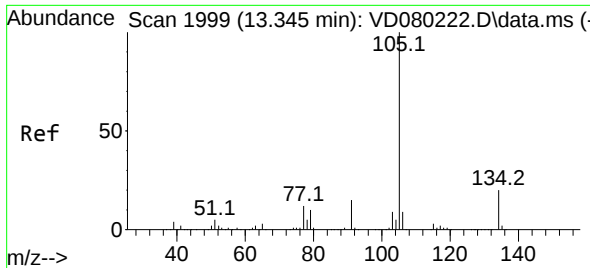


#84  
1,2,4-Trimethylbenzene  
Concen: 55.964 ug/l  
RT: 13.210 min Scan# 1976  
Delta R.T. 0.000 min  
Lab File: VD080264.D  
Acq: 25 Feb 2025 10:45



Tgt Ion:105 Resp: 328798  
Ion Ratio Lower Upper  
105 100  
120 44.8 22.1 66.5





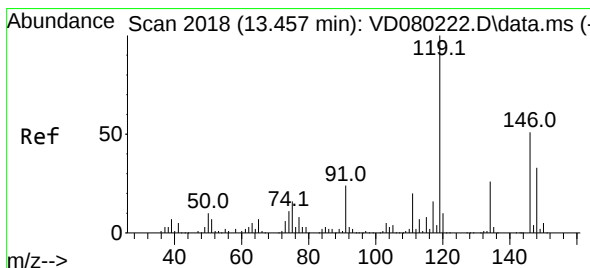
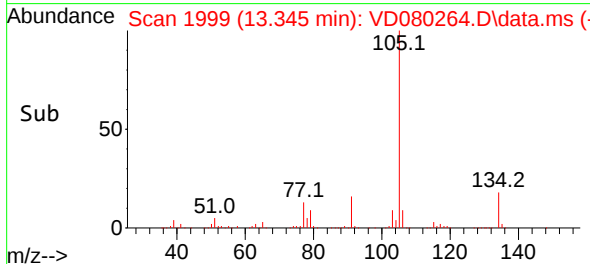
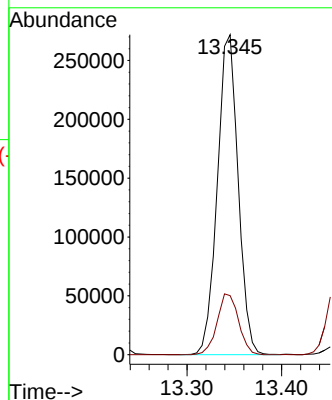
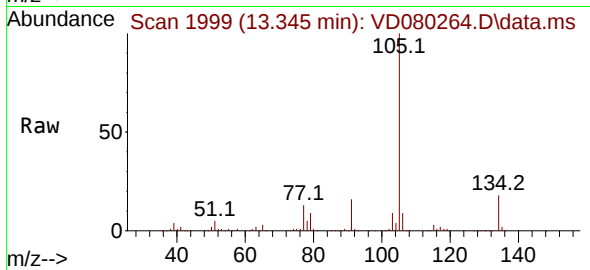
#85  
 sec-Butylbenzene  
 Concen: 57.551 ug/l  
 RT: 13.345 min Scan# 1999  
 Delta R.T. 0.000 min  
 Lab File: VD080264.D  
 Acq: 25 Feb 2025 10:45

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDCCC050

Tgt Ion:105 Resp: 41523  
 Ion Ratio Lower Upper  
 105 100  
 134 19.6 9.8 29.4

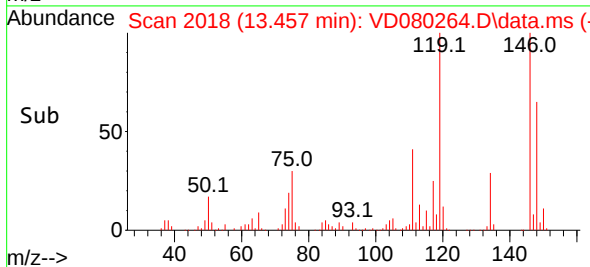
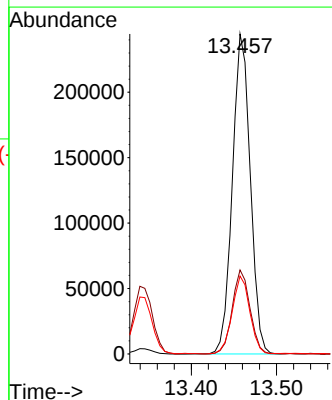
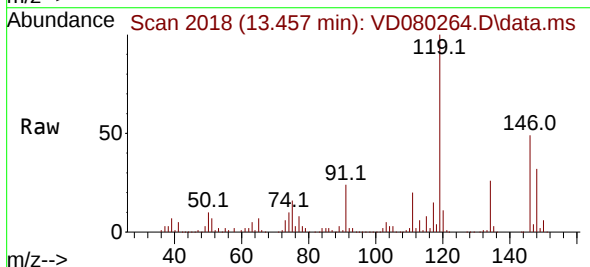
Manual Integrations  
 APPROVED

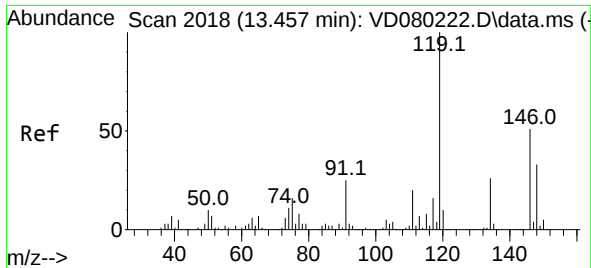
Reviewed By :Romaben Patel 02/26/2025  
 Supervised By :Mahesh Dadoda 02/26/2025



#86  
 p-Isopropyltoluene  
 Concen: 58.008 ug/l  
 RT: 13.457 min Scan# 2018  
 Delta R.T. 0.000 min  
 Lab File: VD080264.D  
 Acq: 25 Feb 2025 10:45

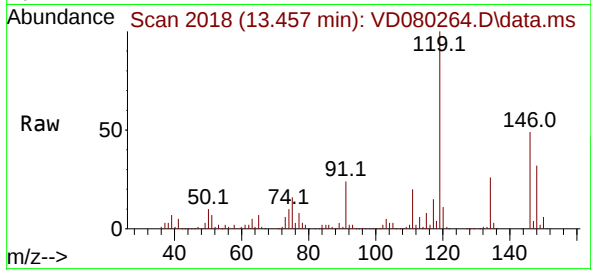
Tgt Ion:119 Resp: 357371  
 Ion Ratio Lower Upper  
 119 100  
 134 25.9 13.3 39.9  
 91 24.1 12.4 37.2





#87  
 1,3-Dichlorobenzene  
 Concen: 54.785 ug/l  
 RT: 13.457 min Scan# 2018  
 Delta R.T. 0.000 min  
 Lab File: VD080264.D  
 Acq: 25 Feb 2025 10:45

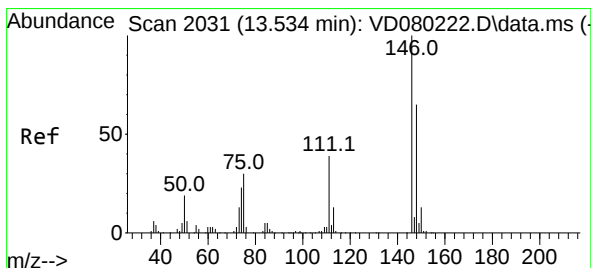
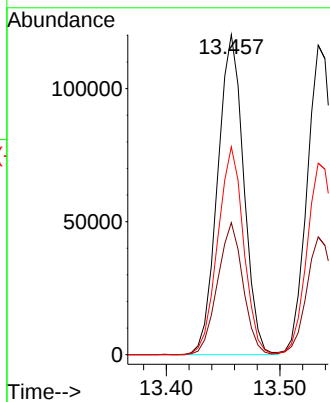
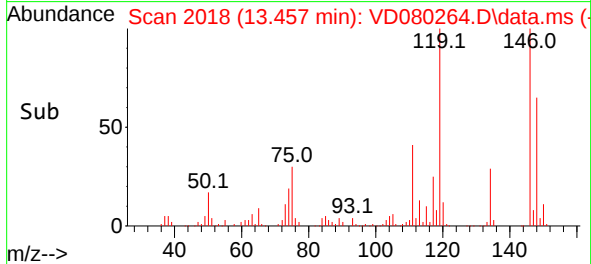
Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDCCC050



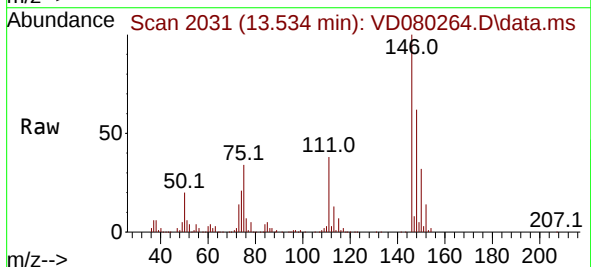
Tgt Ion:146 Resp: 19210  
 Ion Ratio Lower Upper  
 146 100  
 111 40.2 20.5 61.6  
 148 64.3 32.2 96.6

Manual Integrations  
 APPROVED

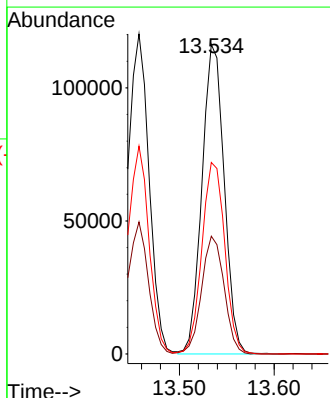
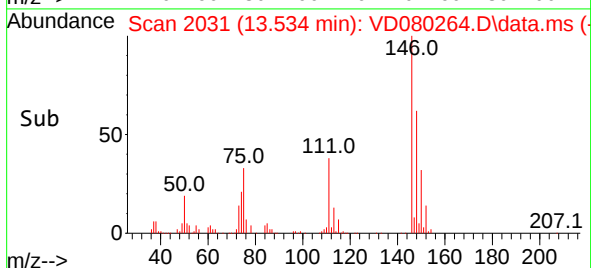
Reviewed By :Romaben Patel 02/26/2025  
 Supervised By :Mahesh Dadoda 02/26/2025

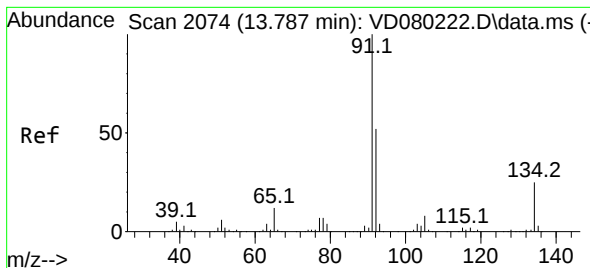


#88  
 1,4-Dichlorobenzene  
 Concen: 53.395 ug/l  
 RT: 13.534 min Scan# 2031  
 Delta R.T. 0.000 min  
 Lab File: VD080264.D  
 Acq: 25 Feb 2025 10:45



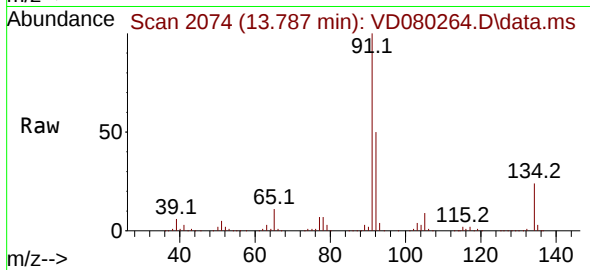
Tgt Ion:146 Resp: 189502  
 Ion Ratio Lower Upper  
 146 100  
 111 38.6 19.7 59.0  
 148 63.8 32.3 96.8





#89  
n-Butylbenzene  
Concen: 58.080 ug/l  
RT: 13.787 min Scan# 2074  
Delta R.T. 0.000 min  
Lab File: VD080264.D  
Acq: 25 Feb 2025 10:45

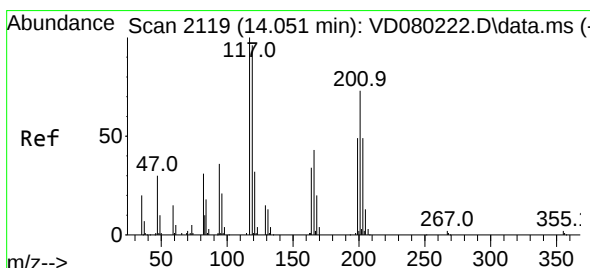
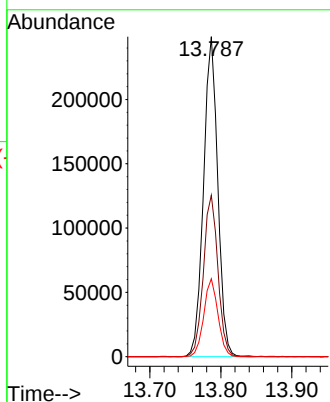
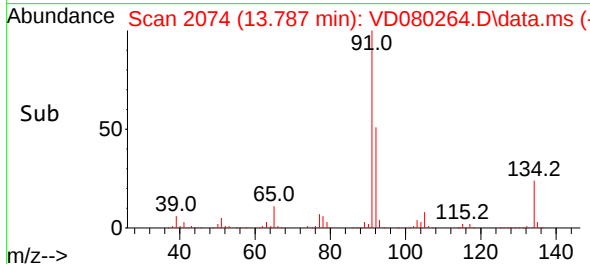
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 91 Resp: 347708  
Ion Ratio Lower Upper  
91 100  
92 51.3 26.1 78.2  
134 24.2 12.4 37.0

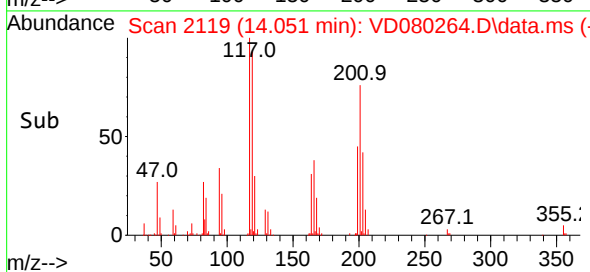
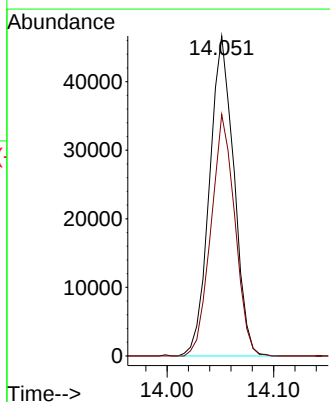
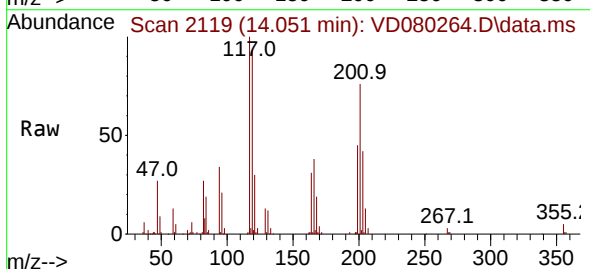
Manual Integrations  
APPROVED

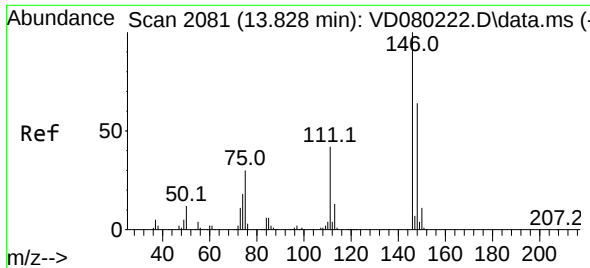
Reviewed By :Romaben Patel 02/26/2025  
Supervised By :Mahesh Dadoda 02/26/2025



#90  
Hexachloroethane  
Concen: 54.185 ug/l  
RT: 14.051 min Scan# 2119  
Delta R.T. 0.000 min  
Lab File: VD080264.D  
Acq: 25 Feb 2025 10:45

Tgt Ion:117 Resp: 74190  
Ion Ratio Lower Upper  
117 100  
201 74.0 36.0 108.0





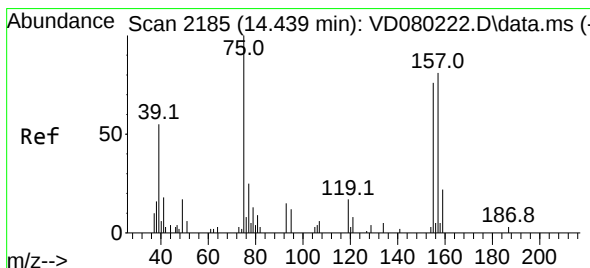
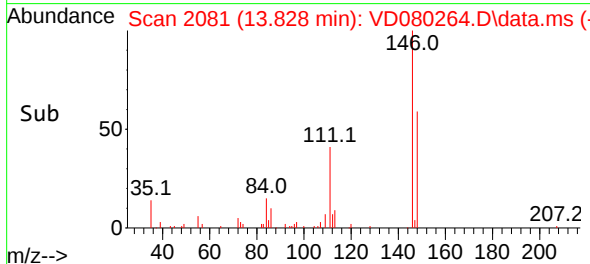
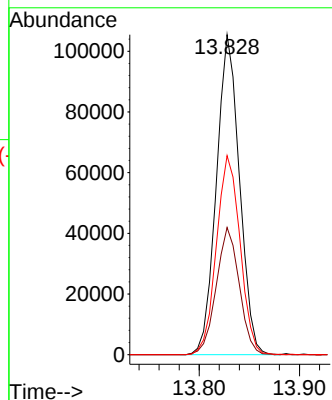
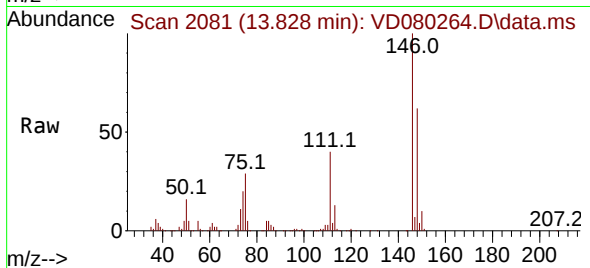
#91  
1,2-Dichlorobenzene  
Concen: 54.487 ug/l  
RT: 13.828 min Scan# 2081  
Delta R.T. 0.000 min  
Lab File: VD080264.D  
Acq: 25 Feb 2025 10:45

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion:146 Resp: 168350  
Ion Ratio Lower Upper  
146 100  
111 39.7 21.0 63.0  
148 63.8 32.5 97.5

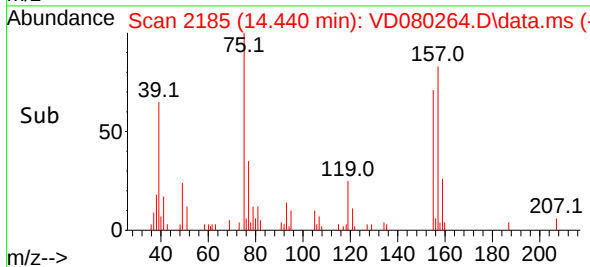
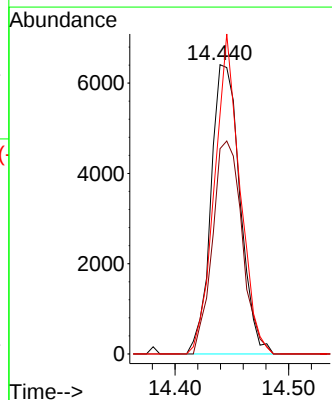
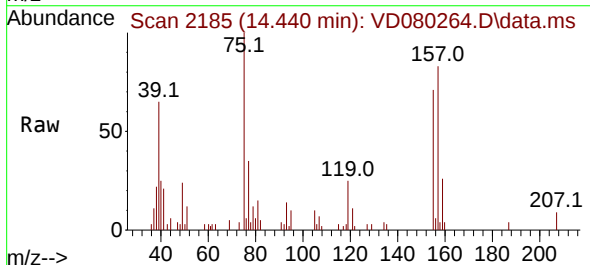
Manual Integrations  
APPROVED

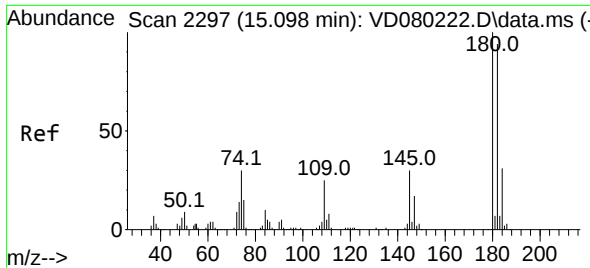
Reviewed By :Romaben Patel 02/26/2025  
Supervised By :Mahesh Dadoda 02/26/2025



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 49.615 ug/l  
RT: 14.440 min Scan# 2185  
Delta R.T. 0.000 min  
Lab File: VD080264.D  
Acq: 25 Feb 2025 10:45

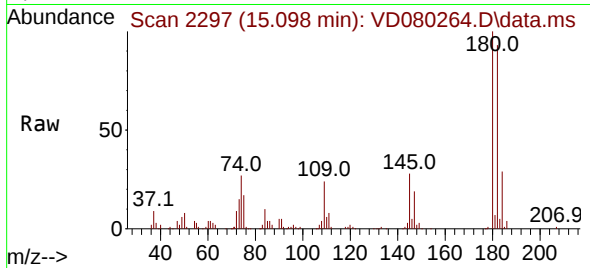
Tgt Ion: 75 Resp: 11337  
Ion Ratio Lower Upper  
75 100  
155 75.3 41.5 124.6  
157 97.4 50.5 151.5





#93  
1,2,4-Trichlorobenzene  
Concen: 52.567 ug/l  
RT: 15.098 min Scan# 2297  
Delta R.T. 0.000 min  
Lab File: VD080264.D  
Acq: 25 Feb 2025 10:45

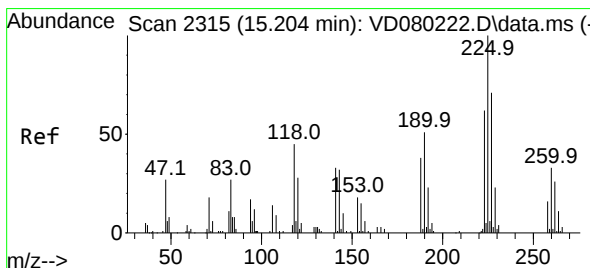
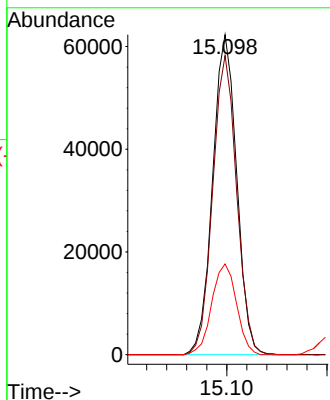
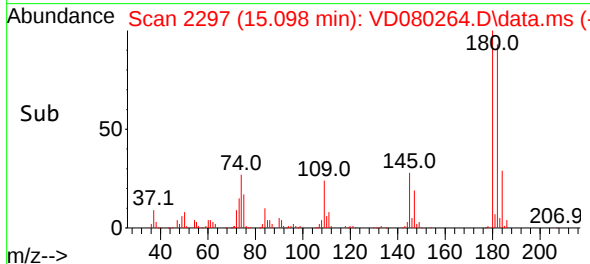
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



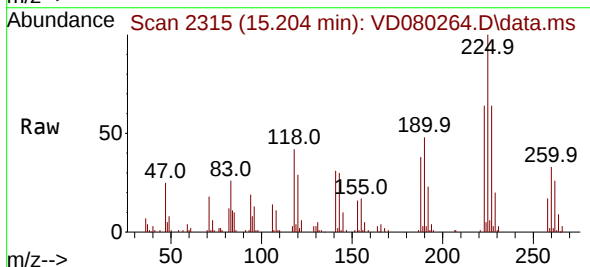
Tgt Ion:180 Resp: 103532  
Ion Ratio Lower Upper  
180 100  
182 93.0 47.5 142.5  
145 29.2 14.6 44.0

Manual Integrations  
APPROVED

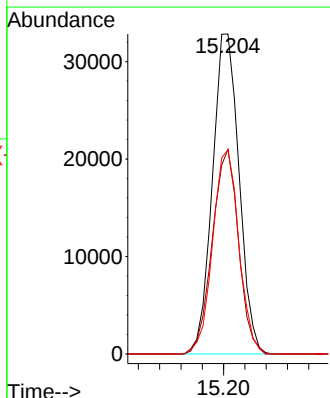
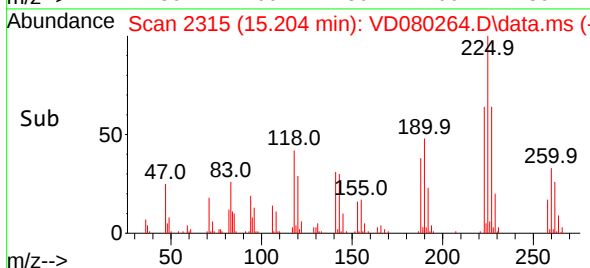
Reviewed By :Romaben Patel 02/26/2025  
Supervised By :Mahesh Dadoda 02/26/2025

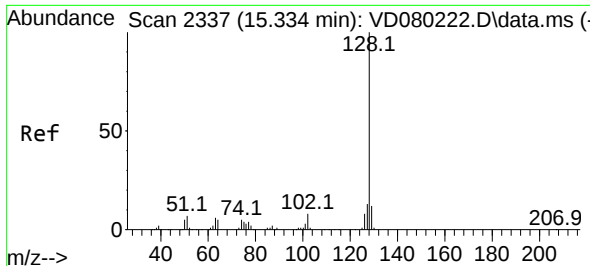


#94  
Hexachlorobutadiene  
Concen: 53.393 ug/l  
RT: 15.204 min Scan# 2315  
Delta R.T. 0.000 min  
Lab File: VD080264.D  
Acq: 25 Feb 2025 10:45



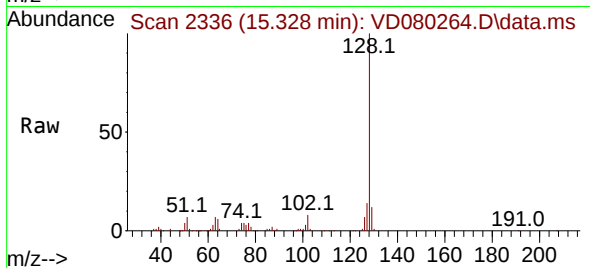
Tgt Ion:225 Resp: 56953  
Ion Ratio Lower Upper  
225 100  
223 62.8 31.3 93.8  
227 62.6 32.4 97.2





#95  
Naphthalene  
Concen: 53.641 ug/l  
RT: 15.328 min Scan# 2336  
Delta R.T. -0.006 min  
Lab File: VD080264.D  
Acq: 25 Feb 2025 10:45

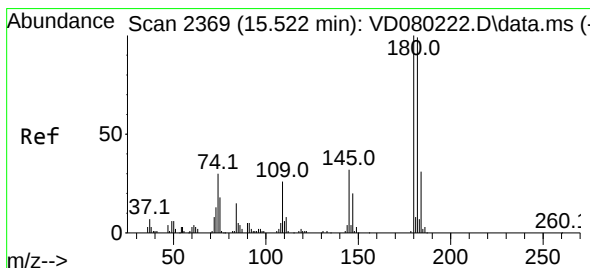
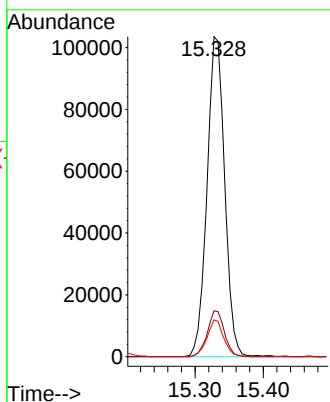
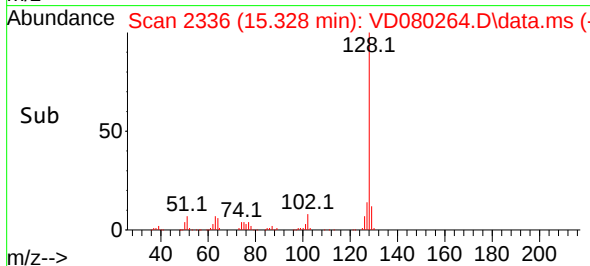
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



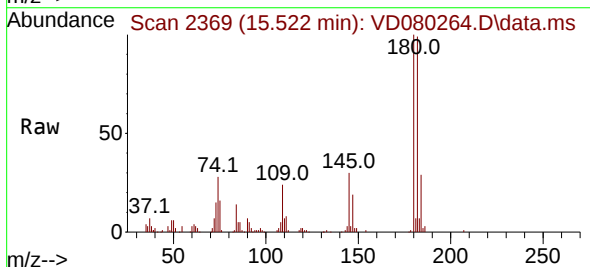
Tgt Ion:128 Resp: 186709  
Ion Ratio Lower Upper  
128 100  
127 14.3 10.6 15.8  
129 11.5 9.4 14.0

Manual Integrations  
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Reviewed By :Romaben Patel 02/26/2025  
Supervised By :Mahesh Dadoda 02/26/2025



#96  
1,2,3-Trichlorobenzene  
Concen: 51.934 ug/l  
RT: 15.522 min Scan# 2369  
Delta R.T. 0.000 min  
Lab File: VD080264.D  
Acq: 25 Feb 2025 10:45



Tgt Ion:180 Resp: 92308  
Ion Ratio Lower Upper  
180 100  
182 95.2 47.3 142.0  
145 32.0 15.6 46.7

