

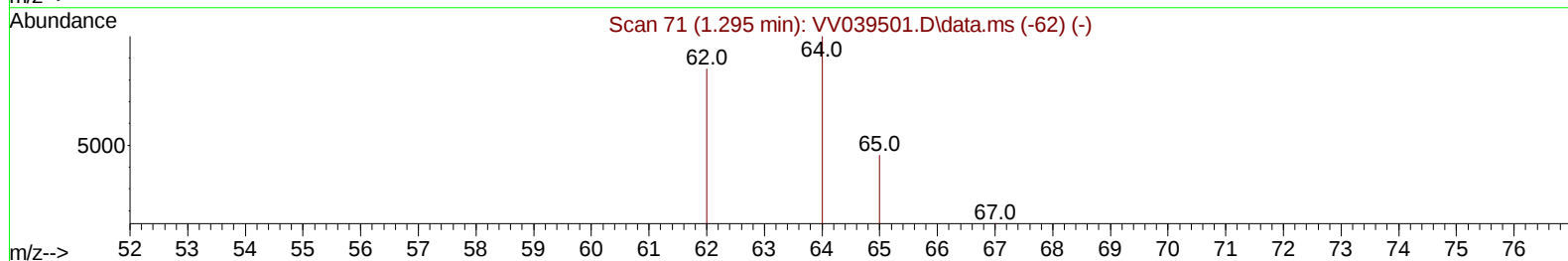
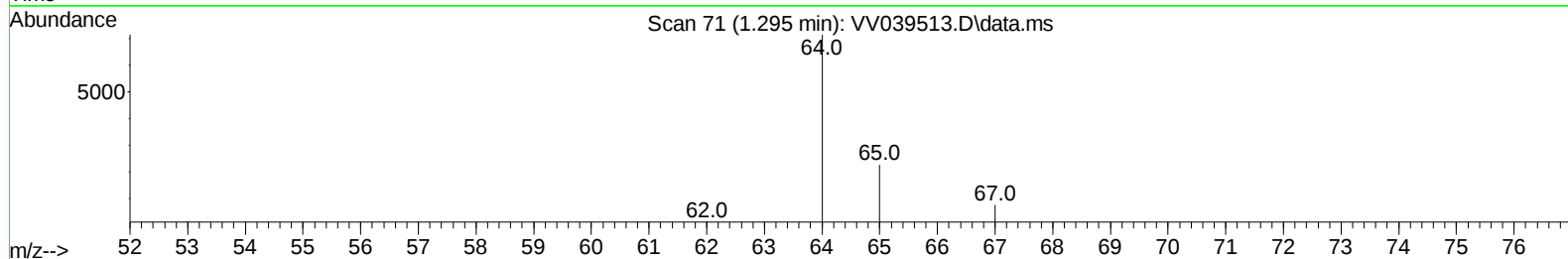
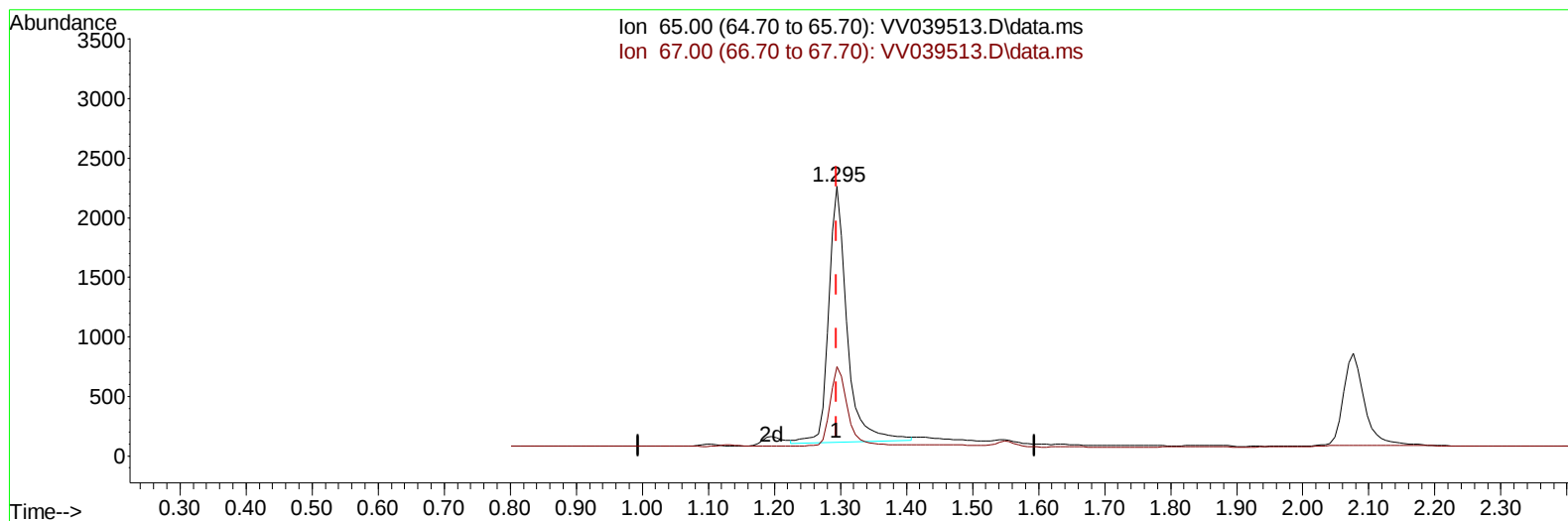
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\DATA\VV120925\  
Data File : VV039513.D  
Acq On : 09 Dec 2025 18:30  
Operator : SY/MD  
Sample : VIBLK234  
Misc : 25.0 mL/MSVOA\_V/WATER  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
VIBLK234

## Manual IntegrationsAPPROVED

Reviewed By :John Carlone 12/10/2025  
Supervised By :Mahesh Dadoda 12/10/2025

Quant Time: Dec 10 01:18:33 2025  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVSIM120325MA.M  
Quant Title : TRACE VOA SOM01.0  
QLast Update : Tue Dec 09 08:40:48 2025  
Response via : Initial Calibration



TIC: VV039513.D\data.ms

## (2) Vinyl Chloride-d3 (S)

1.295min (+ 0.001) 0.64 ug/L

response 4169

| Ion   | Exp%   | Act%   |
|-------|--------|--------|
| 65.00 | 100.00 | 100.00 |
| 67.00 | 31.90  | 30.10  |
| 0.00  | 0.00   | 0.00   |
| 0.00  | 0.00   | 0.00   |

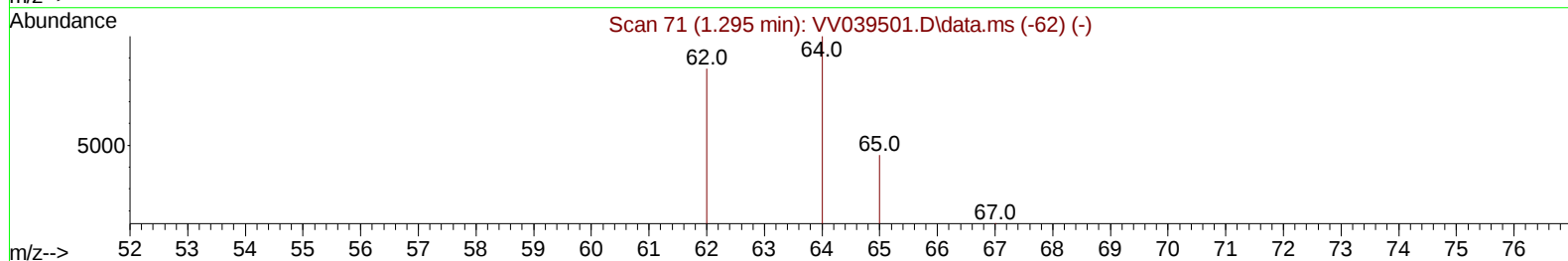
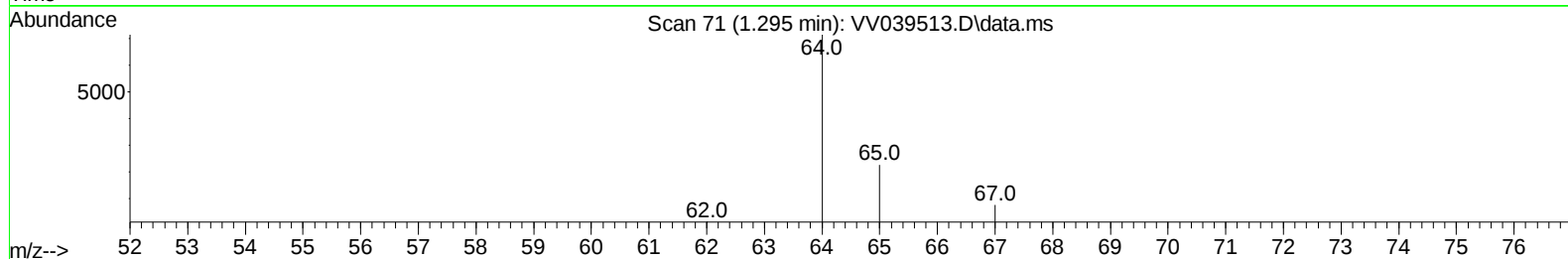
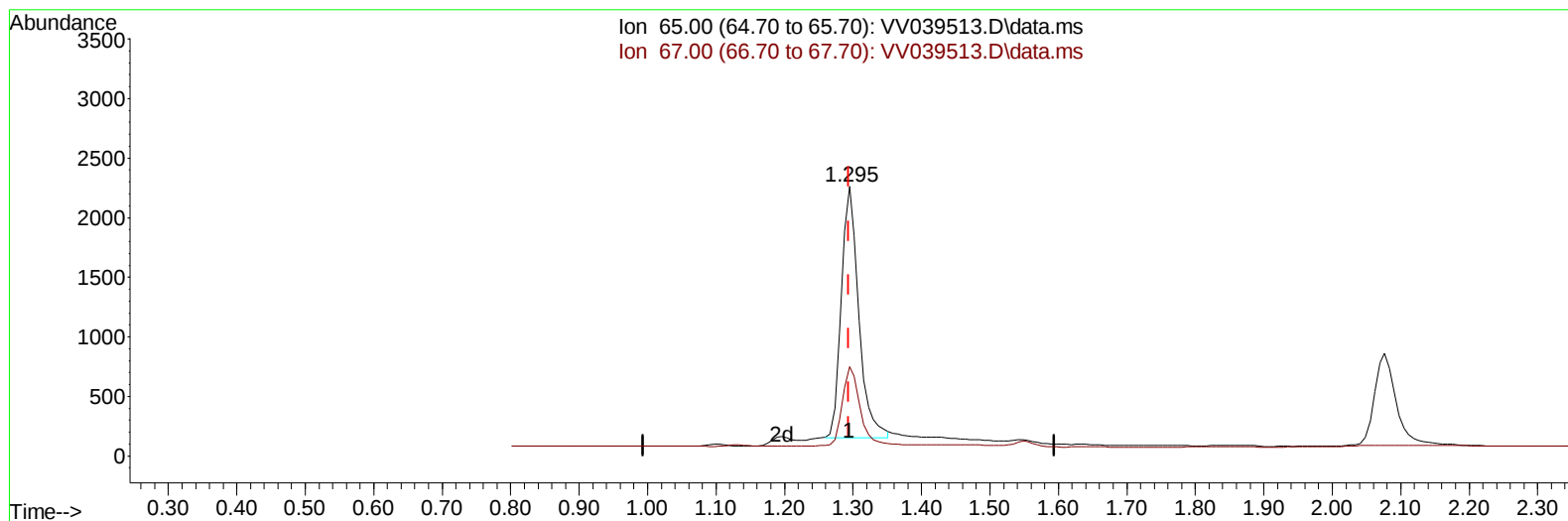
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TIC: VV039513.D\data.ms

## (2) Vinyl Chloride-d3 (S)

1.295min (+ 0.001) 0.57 ug/L m

response 3717

| Ion   | Exp%   | Act%   |
|-------|--------|--------|
| 65.00 | 100.00 | 100.00 |
| 67.00 | 31.90  | 33.76  |
| 0.00  | 0.00   | 0.00   |
| 0.00  | 0.00   | 0.00   |

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| Compound                      | R.T.           | QIon | Response   | Conc     | Units | Dev(Min) |
|-------------------------------|----------------|------|------------|----------|-------|----------|
| -----                         |                |      |            |          |       |          |
| Internal Standards            |                |      |            |          |       |          |
| 1) 1,4-Difluorobenzene        | 5.566          | 114  | 6617       | 0.500    | ug/L  | 0.00     |
| 5) Chlorobenzene-d5           | 8.801          | 117  | 6502       | 0.500    | ug/L  | 0.02     |
| 12) 1,4-Dichlorobenzene-d4    | 11.198         | 152  | 3405       | 0.500    | ug/L  | 0.02     |
| System Monitoring Compounds   |                |      |            |          |       |          |
| 2) Vinyl Chloride-d3          | 1.295          | 65   | 3717m      | 0.572    | ug/L  | 0.00     |
| Spiked Amount 0.500           | Range 40 - 130 |      | Recovery = | 114.000% |       |          |
| 4) 1,2-Dichloroethane-d4      | 4.970          | 65   | 2126       | 0.482    | ug/L  | 0.00     |
| Spiked Amount 0.500           | Range 70 - 130 |      | Recovery = | 96.000%  |       |          |
| 7) 1,2-Dichloropropane-d6     | 5.996          | 67   | 2475       | 0.451    | ug/L  | -0.02    |
| Spiked Amount 0.500           | Range 60 - 140 |      | Recovery = | 90.000%  |       |          |
| 8) Toluene-d8                 | 7.254          | 98   | 4618       | 0.499    | ug/L  | 0.02     |
| Spiked Amount 0.500           | Range 70 - 130 |      | Recovery = | 100.000% |       |          |
| 10) 1,1,2,2-Tetrachloroeth... | 10.133         | 84   | 1820       | 0.589    | ug/L  | 0.00     |
| Spiked Amount 0.500           | Range 65 - 120 |      | Recovery = | 118.000% |       |          |

Target Compounds Qvalue

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

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