

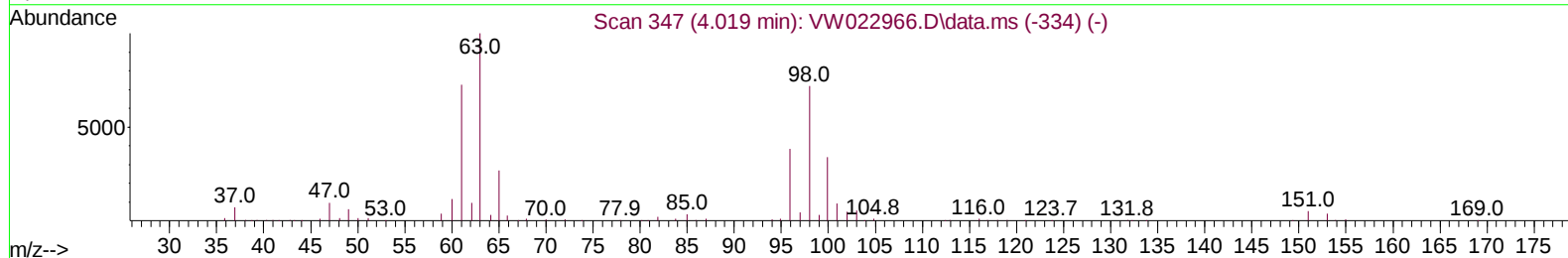
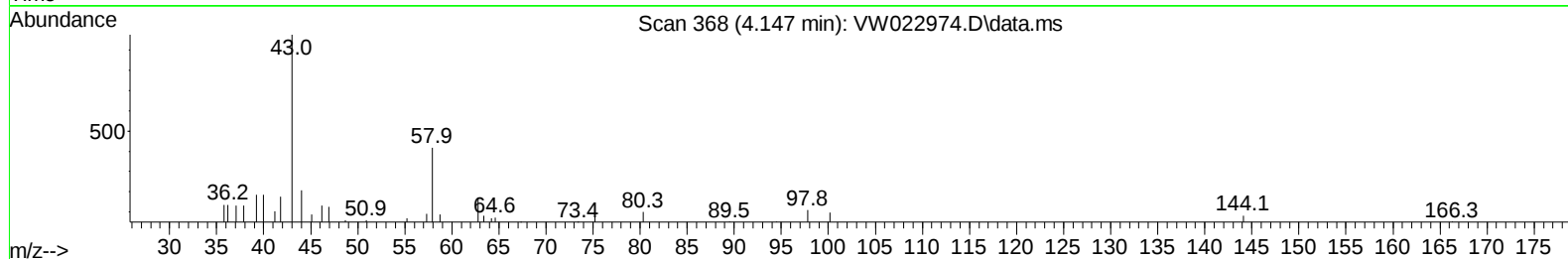
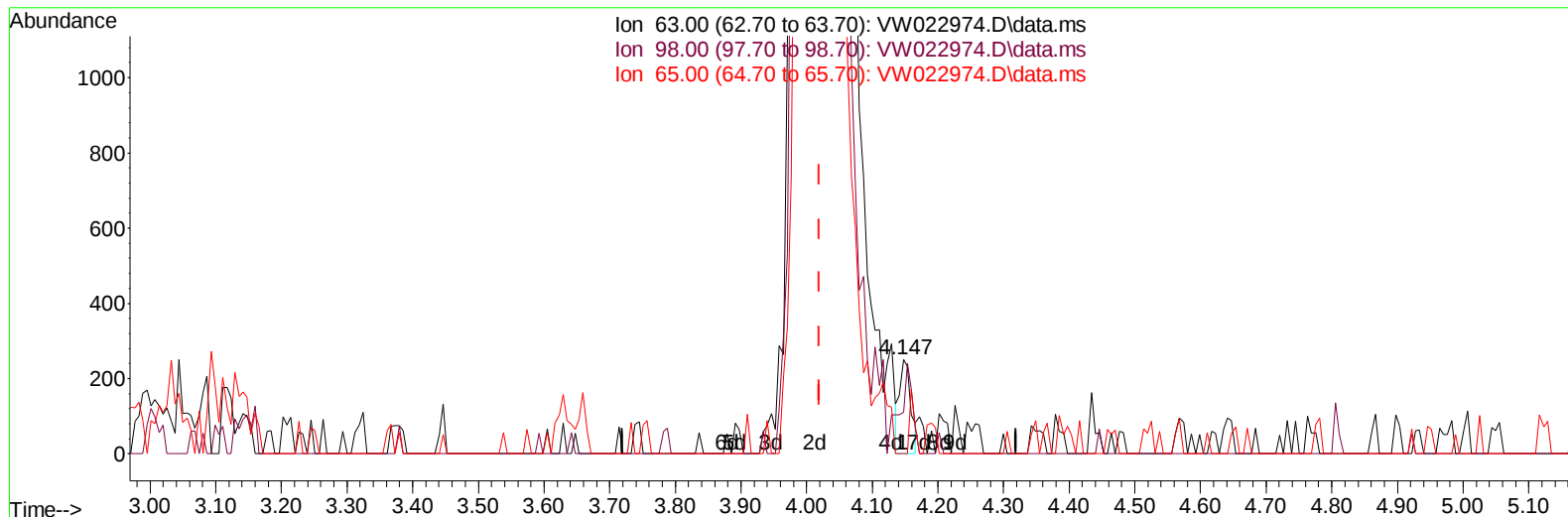
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW051122\  
Data File : VW022974.D  
Acq On : 11 May 2022 12:29  
Operator : SY/VA  
Sample : N2766-04RE  
Misc : 7.09g/10mL/MSVOA\_W/SOIL  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
EW4F4RE

## Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 05/15/2022  
Supervised By :Mahesh Dadoda 05/16/2022

Quant Time: May 12 01:10:19 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM050222SMA.M  
Quant Title : SFAM01.0  
QLast Update : Thu May 12 01:07:03 2022  
Response via : Initial Calibration



TIC: VW022974.D\data.ms

## (11) 1,1-Dichloroethene-d2 (S)

4.147min (+ 0.128) 0.04 ug/L

response 301

| Ion   | Exp%   | Act%   |
|-------|--------|--------|
| 63.00 | 100.00 | 100.00 |
| 98.00 | 72.80  | 72.76  |
| 65.00 | 23.30  | 29.90  |
| 0.00  | 0.00   | 0.00   |

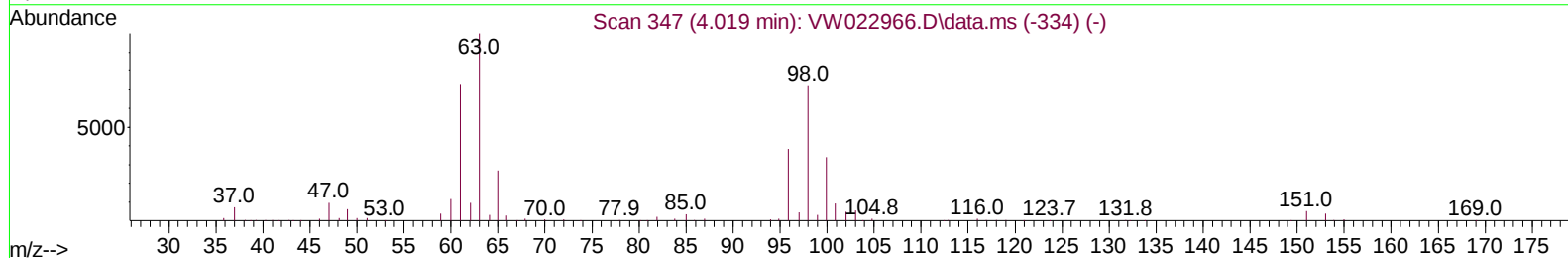
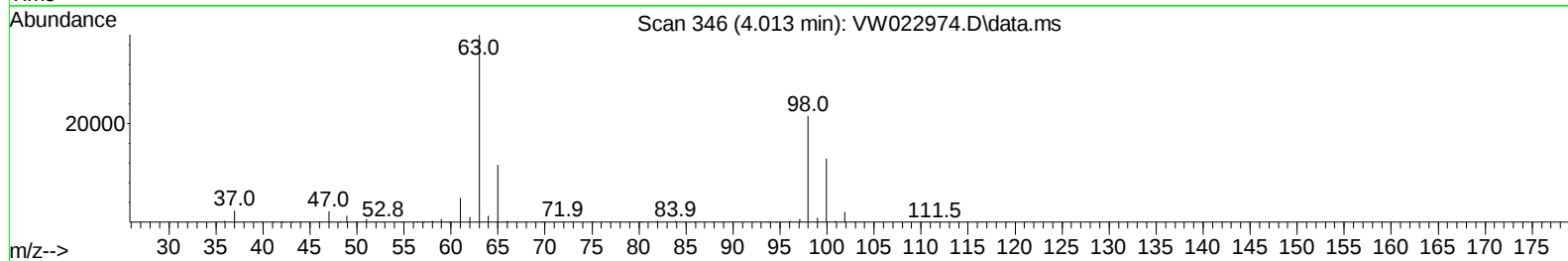
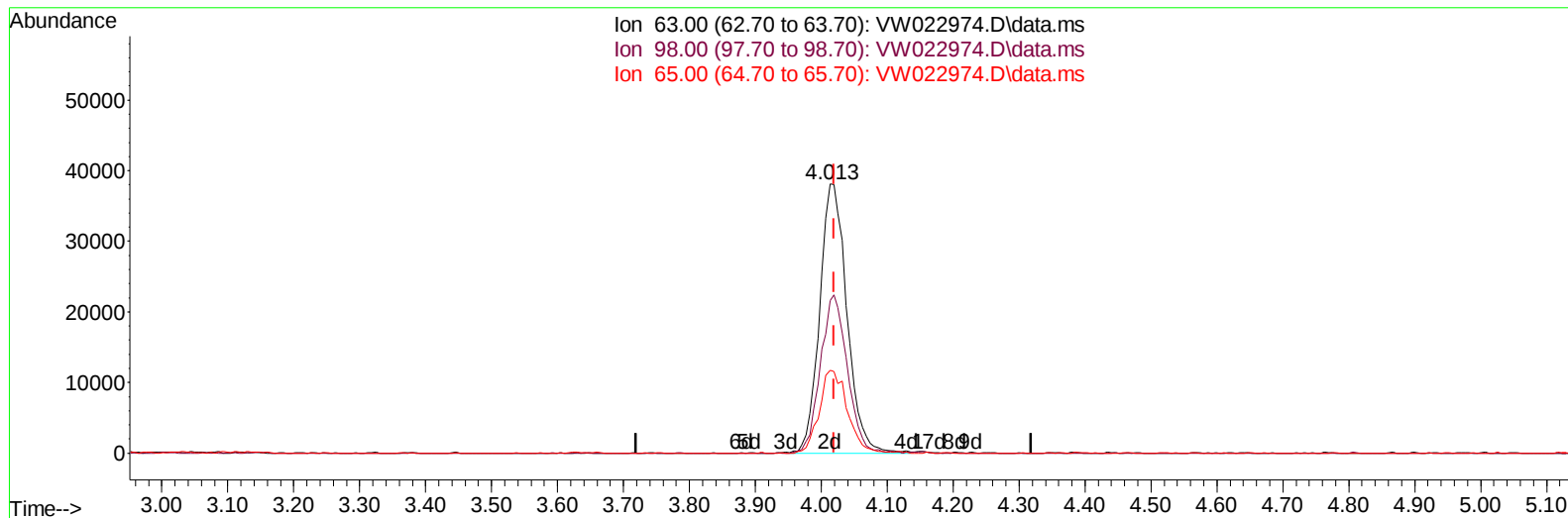
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Response via : Initial Calibration



TIC: VW022974.D\data.ms

## (11) 1,1-Dichloroethene-d2 (S)

4.013min (-0.006) 14.71 ug/L m

response 109252

| Ion   | Exp%   | Act%   |
|-------|--------|--------|
| 63.00 | 100.00 | 100.00 |
| 98.00 | 72.80  | 0.20#  |
| 65.00 | 23.30  | 0.08#  |
| 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        | 8.842    | 114   | 280128   | 25.000 | ug/L      | 0.00      |
| 28) Chlorobenzene-d5          | 11.628   | 117   | 186032   | 25.000 | ug/L      | 0.00      |
| 58) 1,4-Dichlorobenzene-d4    | 13.554   | 152   | 39651    | 25.000 | ug/L      | 0.00      |
| System Monitoring Compounds   |          |       |          |        |           |           |
| 4) Vinyl Chloride-d3          | 2.355    | 65    | 104669   | 18.212 | ug/L      | 0.00      |
| Spiked Amount 25.000          | Range 30 | - 150 | Recovery | =      | 72.840%   |           |
| 7) Chloroethane-d5            | 2.885    | 69    | 87414    | 23.379 | ug/L      | 0.00      |
| Spiked Amount 25.000          | Range 30 | - 150 | Recovery | =      | 93.520%   |           |
| 11) 1,1-Dichloroethene-d2     | 4.013    | 63    | 109252m  | 14.712 | ug/L      | 0.00      |
| Spiked Amount 25.000          | Range 45 | - 110 | Recovery | =      | 58.840%   |           |
| 21) 2-Butanone-d5             | 7.086    | 46    | 54890    | 50.232 | ug/L      | 0.01      |
| Spiked Amount 50.000          | Range 20 | - 135 | Recovery | =      | 100.460%  |           |
| 24) Chloroform-d              | 7.653    | 84    | 196255   | 23.913 | ug/L      | 0.00      |
| Spiked Amount 25.000          | Range 40 | - 150 | Recovery | =      | 95.640%   |           |
| 26) 1,2-Dichloroethane-d4     | 8.305    | 65    | 103244   | 22.937 | ug/L      | 0.00      |
| Spiked Amount 25.000          | Range 70 | - 130 | Recovery | =      | 91.760%   |           |
| 32) Benzene-d6                | 8.275    | 84    | 345335   | 32.206 | ug/L      | 0.00      |
| Spiked Amount 25.000          | Range 20 | - 135 | Recovery | =      | 128.840%  |           |
| 36) 1,2-Dichloropropane-d6    | 9.274    | 67    | 107742   | 35.770 | ug/L      | 0.00      |
| Spiked Amount 25.000          | Range 70 | - 120 | Recovery | =      | 143.080%# |           |
| 41) Toluene-d8                | 10.323   | 98    | 261342   | 25.230 | ug/L      | 0.00      |
| Spiked Amount 25.000          | Range 30 | - 130 | Recovery | =      | 100.920%  |           |
| 43) trans-1,3-Dichloroprop... | 10.579   | 79    | 29905    | 21.563 | ug/L      | 0.00      |
| Spiked Amount 25.000          | Range 30 | - 135 | Recovery | =      | 86.240%   |           |
| 47) 2-Hexanone-d5             | 10.927   | 63    | 38639    | 67.199 | ug/L      | 0.00      |
| Spiked Amount 50.000          | Range 20 | - 135 | Recovery | =      | 134.400%  |           |
| 56) 1,1,2,2-Tetrachloroeth... | 12.688   | 84    | 88084    | 31.375 | ug/L      | 0.00      |
| Spiked Amount 25.000          | Range 45 | - 120 | Recovery | =      | 125.520%# |           |
| 66) 1,2-Dichlorobenzene-d4    | 13.847   | 152   | 41910    | 30.237 | ug/L      | 0.00      |
| Spiked Amount 25.000          | Range 75 | - 120 | Recovery | =      | 120.960%# |           |
| Target Compounds              |          |       |          |        |           |           |
| 13) Acetone                   | 4.141    | 43    | 5315     | 6.497  | ug/L      | Qvalue 52 |
| -----                         |          |       |          |        |           |           |

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

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