

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW121924\  
 Data File : VW031399.D  
 Acq On : 19 Dec 2024 22:08  
 Operator : SY/MD  
 Sample : P5333-01  
 Misc : 3.16g/10mL/MSVOA\_W/SOIL/A  
 ALS Vial : 35 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :

Quant Time: Dec 20 03:10:37 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM121324SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Fri Dec 20 03:08:41 2024  
 Response via : Initial Calibration

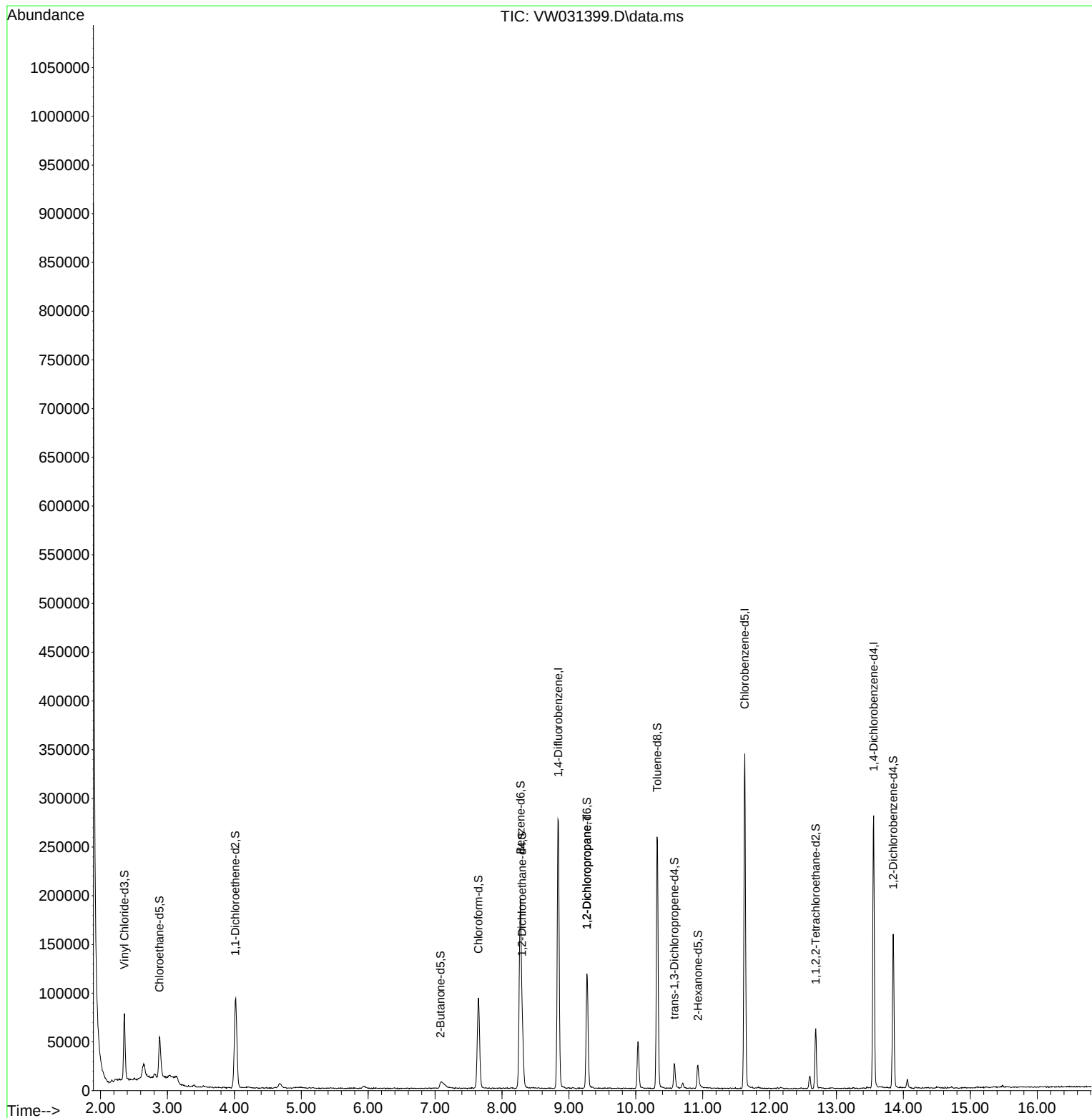
| Compound                      | R.T.   | QIon  | Response | Conc     | Units | Dev(Min)    |
|-------------------------------|--------|-------|----------|----------|-------|-------------|
| -----                         |        |       |          |          |       |             |
| Internal Standards            |        |       |          |          |       |             |
| 1) 1,4-Difluorobenzene        | 8.843  | 114   | 240702   | 25.000   | ug/L  | 0.00        |
| 28) Chlorobenzene-d5          | 11.629 | 117   | 185853   | 25.000   | ug/L  | 0.00        |
| 58) 1,4-Dichlorobenzene-d4    | 13.555 | 152   | 69196    | 25.000   | ug/L  | 0.00        |
| System Monitoring Compounds   |        |       |          |          |       |             |
| 4) Vinyl Chloride-d3          | 2.356  | 65    | 67620    | 18.671   | ug/L  | 0.00        |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =     | 74.680%     |
| 7) Chloroethane-d5            | 2.881  | 69    | 50424    | 18.822   | ug/L  | -0.01       |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =     | 75.280%     |
| 11) 1,1-Dichloroethene-d2     | 4.015  | 65    | 28314    | 16.482   | ug/L  | 0.00        |
| Spiked Amount                 | 25.000 | Range | 45 - 110 | Recovery | =     | 65.920%     |
| 21) 2-Butanone-d5             | 7.081  | 46    | 4867     | 7.136    | ug/L  | -0.01       |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =     | 14.280%#    |
| 24) Chloroform-d              | 7.648  | 84    | 93870    | 14.233   | ug/L  | 0.00        |
| Spiked Amount                 | 25.000 | Range | 40 - 150 | Recovery | =     | 56.920%     |
| 26) 1,2-Dichloroethane-d4     | 8.300  | 65    | 44912    | 13.560   | ug/L  | 0.00        |
| Spiked Amount                 | 25.000 | Range | 70 - 130 | Recovery | =     | 54.240%#    |
| 32) Benzene-d6                | 8.276  | 84    | 196364   | 16.484   | ug/L  | 0.00        |
| Spiked Amount                 | 25.000 | Range | 20 - 135 | Recovery | =     | 65.920%     |
| 36) 1,2-Dichloropropane-d6    | 9.270  | 67    | 53434    | 15.391   | ug/L  | 0.00        |
| Spiked Amount                 | 25.000 | Range | 70 - 120 | Recovery | =     | 61.560%#    |
| 41) Toluene-d8                | 10.318 | 98    | 173994   | 15.701   | ug/L  | 0.00        |
| Spiked Amount                 | 25.000 | Range | 30 - 130 | Recovery | =     | 62.800%     |
| 43) trans-1,3-Dichloroprop... | 10.574 | 79    | 14186    | 8.862    | ug/L  | 0.00        |
| Spiked Amount                 | 25.000 | Range | 30 - 135 | Recovery | =     | 35.440%     |
| 47) 2-Hexanone-d5             | 10.928 | 63    | 7974     | 17.079   | ug/L  | 0.00        |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =     | 34.160%     |
| 56) 1,1,2,2-Tetrachloroeth... | 12.690 | 84    | 29573    | 13.567   | ug/L  | 0.00        |
| Spiked Amount                 | 25.000 | Range | 45 - 120 | Recovery | =     | 54.280%     |
| 66) 1,2-Dichlorobenzene-d4    | 13.848 | 152   | 39142    | 15.237   | ug/L  | 0.00        |
| Spiked Amount                 | 25.000 | Range | 75 - 120 | Recovery | =     | 60.960%#    |
| Target Compounds              |        |       |          |          |       |             |
| 37) 1,2-Dichloropropane       | 9.270  | 63    | 6560     | 2.290    | ug/L  | Qvalue # 85 |
| -----                         |        |       |          |          |       |             |

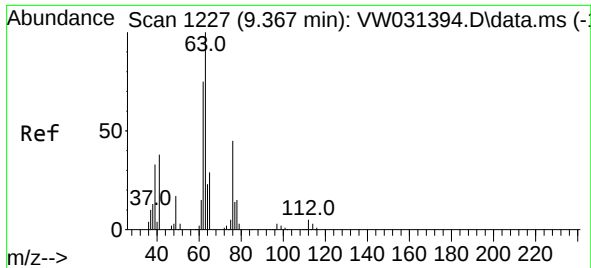
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SFAM01.0  
QLast Update : Fri Dec 20 03:08:41 2024  
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#37

1,2-Dichloropropane

Concen: 2.290 ug/L

RT: 9.270 min Scan# 11

Delta R.T. -0.098 min

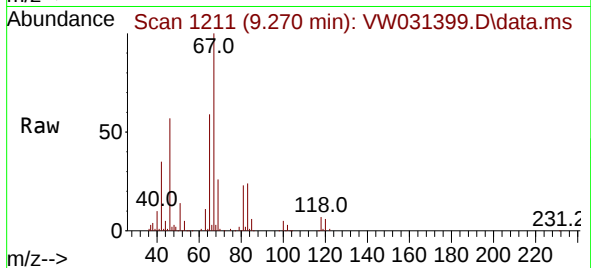
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MSVOA\_W

ClientSampleId :



Tgt Ion: 63 Resp: 6560

Ion Ratio Lower Upper

63 100

112 0.0 3.8 5.8#

