

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW020322\  
 Data File : VW022067.D  
 Acq On : 03 Feb 2022 11:14  
 Operator : SY/VA  
 Sample : N1364-06  
 Misc : 6.33g/10mL/MSVOA\_W/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :

Quant Time: Feb 04 00:58:18 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM020122SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Thu Feb 03 01:57:48 2022  
 Response via : Initial Calibration

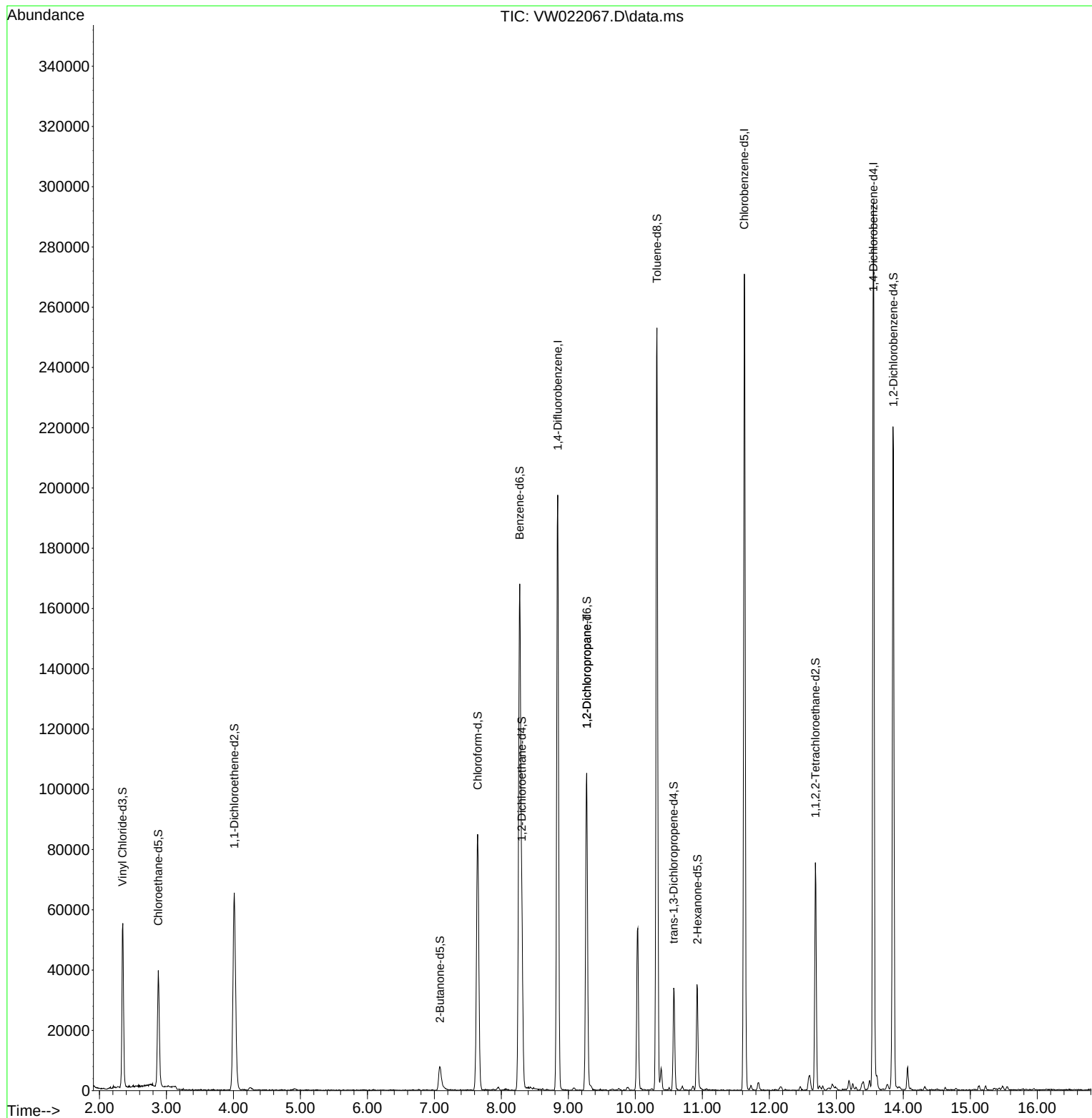
| Compound                      | R.T.           | QIon | Response            | Conc   | Units  | Dev(Min) |
|-------------------------------|----------------|------|---------------------|--------|--------|----------|
| -----                         |                |      |                     |        |        |          |
| Internal Standards            |                |      |                     |        |        |          |
| 1) 1,4-Difluorobenzene        | 8.842          | 114  | 172387              | 25.000 | ug/L   | 0.00     |
| 28) Chlorobenzene-d5          | 11.628         | 117  | 158681              | 25.000 | ug/L   | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 13.554         | 152  | 79510               | 25.000 | ug/L   | 0.00     |
|                               |                |      |                     |        |        |          |
| System Monitoring Compounds   |                |      |                     |        |        |          |
| 4) Vinyl Chloride-d3          | 2.343          | 65   | 52753               | 25.405 | ug/L   | 0.00     |
| Spiked Amount 25.000          | Range 30 - 150 |      | Recovery = 101.640% |        |        |          |
| 7) Chloroethane-d5            | 2.879          | 69   | 39035               | 24.418 | ug/L   | 0.00     |
| Spiked Amount 25.000          | Range 30 - 150 |      | Recovery = 97.680%  |        |        |          |
| 11) 1,1-Dichloroethene-d2     | 4.013          | 63   | 60900               | 16.600 | ug/L   | 0.00     |
| Spiked Amount 25.000          | Range 45 - 110 |      | Recovery = 66.400%  |        |        |          |
| 21) 2-Butanone-d5             | 7.086          | 46   | 13450               | 36.519 | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 20 - 135 |      | Recovery = 73.040%  |        |        |          |
| 24) Chloroform-d              | 7.647          | 84   | 86564               | 21.583 | ug/L   | 0.00     |
| Spiked Amount 25.000          | Range 40 - 150 |      | Recovery = 86.320%  |        |        |          |
| 26) 1,2-Dichloroethane-d4     | 8.305          | 65   | 43372               | 21.736 | ug/L   | 0.00     |
| Spiked Amount 25.000          | Range 70 - 130 |      | Recovery = 86.960%  |        |        |          |
| 32) Benzene-d6                | 8.275          | 84   | 177070              | 22.082 | ug/L   | 0.00     |
| Spiked Amount 25.000          | Range 20 - 135 |      | Recovery = 88.320%  |        |        |          |
| 36) 1,2-Dichloropropane-d6    | 9.274          | 67   | 47235               | 21.656 | ug/L   | 0.00     |
| Spiked Amount 25.000          | Range 70 - 120 |      | Recovery = 86.640%  |        |        |          |
| 41) Toluene-d8                | 10.323         | 98   | 174571              | 21.966 | ug/L   | 0.00     |
| Spiked Amount 25.000          | Range 30 - 130 |      | Recovery = 87.880%  |        |        |          |
| 43) trans-1,3-Dichloroprop... | 10.573         | 79   | 18467               | 19.332 | ug/L   | 0.00     |
| Spiked Amount 25.000          | Range 30 - 135 |      | Recovery = 77.320%  |        |        |          |
| 47) 2-Hexanone-d5             | 10.927         | 63   | 12200               | 38.472 | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 20 - 135 |      | Recovery = 76.940%  |        |        |          |
| 56) 1,1,2,2-Tetrachloroeth... | 12.688         | 84   | 34300               | 19.281 | ug/L   | 0.00     |
| Spiked Amount 25.000          | Range 45 - 120 |      | Recovery = 77.120%  |        |        |          |
| 66) 1,2-Dichlorobenzene-d4    | 13.853         | 152  | 60399               | 21.057 | ug/L   | 0.00     |
| Spiked Amount 25.000          | Range 75 - 120 |      | Recovery = 84.240%  |        |        |          |
|                               |                |      |                     |        |        |          |
| Target Compounds              |                |      |                     |        | Qvalue |          |
| 37) 1,2-Dichloropropane       | 9.274          | 63   | 5546                | 3.035  | ug/L   | # 82     |
| -----                         |                |      |                     |        |        |          |

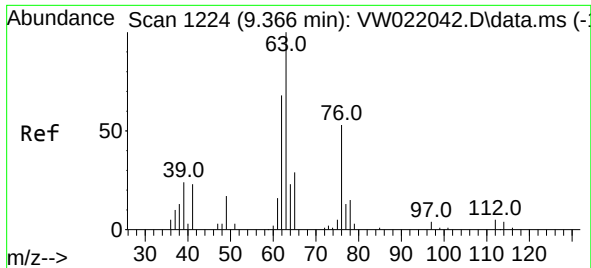
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#37

1,2-Dichloropropane

Concen: 3.035 ug/L

RT: 9.274 min Scan# 11

Delta R.T. -0.091 min

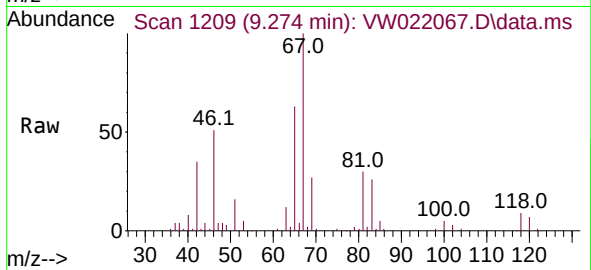
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MSVOA\_W

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Tgt Ion: 63 Resp: 5546

Ion Ratio Lower Upper

63 100

112 0.0 4.7 7.1#

