

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD121823\  
 Data File : VD077954.D  
 Acq On : 18 Dec 2023 18:20  
 Operator : RP/MD  
 Sample : 05808-15  
 Misc : 4.91G/10ml/MSVOA\_D/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 C0B09

Quant Time: Dec 18 23:19:21 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\SFAMDLM112923SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Mon Dec 18 23:16:23 2023  
 Response via : Initial Calibration

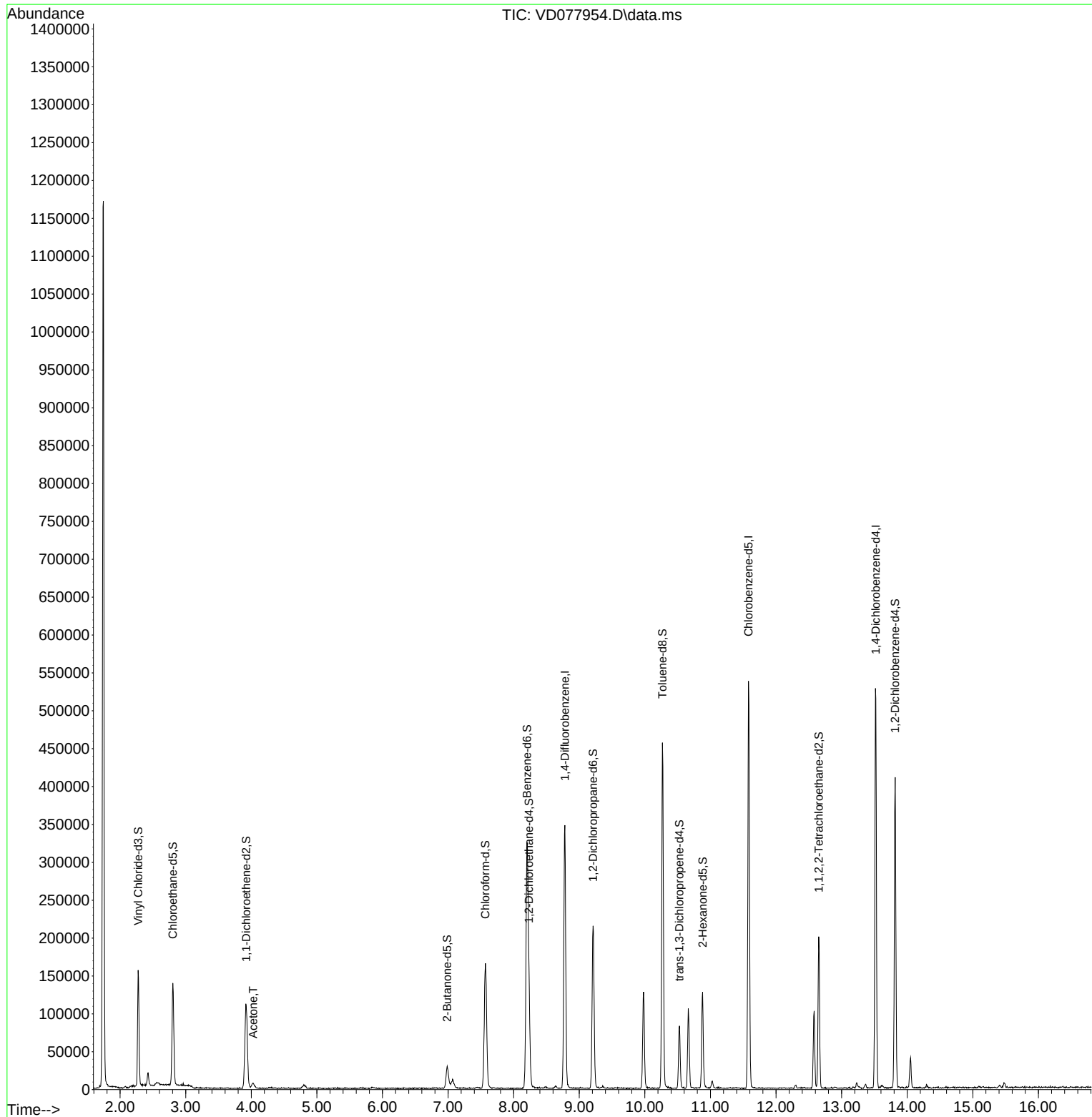
| Compound                      | R.T.   | QIon           | Response | Conc   | Units   | Dev(Min) |
|-------------------------------|--------|----------------|----------|--------|---------|----------|
| -----                         |        |                |          |        |         |          |
| Internal Standards            |        |                |          |        |         |          |
| 1) 1,4-Difluorobenzene        | 8.781  | 114            | 312601   | 25.000 | ug/L    | 0.00     |
| 28) Chlorobenzene-d5          | 11.581 | 117            | 312649   | 25.000 | ug/L    | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 13.522 | 152            | 143759   | 25.000 | ug/L    | 0.00     |
|                               |        |                |          |        |         |          |
| System Monitoring Compounds   |        |                |          |        |         |          |
| 4) Vinyl Chloride-d3          | 2.275  | 65             | 145028   | 17.013 | ug/L    | 0.00     |
| Spiked Amount                 | 25.000 | Range 30 - 150 | Recovery | =      | 68.040% |          |
| 7) Chloroethane-d5            | 2.805  | 69             | 142975   | 21.042 | ug/L    | 0.00     |
| Spiked Amount                 | 25.000 | Range 30 - 150 | Recovery | =      | 84.160% |          |
| 11) 1,1-Dichloroethene-d2     | 3.922  | 65             | 32907    | 14.888 | ug/L    | 0.00     |
| Spiked Amount                 | 25.000 | Range 45 - 110 | Recovery | =      | 59.560% |          |
| 21) 2-Butanone-d5             | 6.987  | 46             | 47118    | 43.733 | ug/L    | 0.00     |
| Spiked Amount                 | 50.000 | Range 20 - 135 | Recovery | =      | 87.460% |          |
| 24) Chloroform-d              | 7.569  | 84             | 174681   | 20.733 | ug/L    | 0.00     |
| Spiked Amount                 | 25.000 | Range 40 - 150 | Recovery | =      | 82.920% |          |
| 26) 1,2-Dichloroethane-d4     | 8.234  | 65             | 93696    | 21.949 | ug/L    | 0.00     |
| Spiked Amount                 | 25.000 | Range 70 - 130 | Recovery | =      | 87.800% |          |
| 32) Benzene-d6                | 8.204  | 84             | 344070   | 18.273 | ug/L    | 0.00     |
| Spiked Amount                 | 25.000 | Range 20 - 135 | Recovery | =      | 73.080% |          |
| 36) 1,2-Dichloropropane-d6    | 9.210  | 67             | 110227   | 19.186 | ug/L    | 0.00     |
| Spiked Amount                 | 25.000 | Range 70 - 120 | Recovery | =      | 76.760% |          |
| 41) Toluene-d8                | 10.269 | 98             | 319852   | 18.455 | ug/L    | 0.00     |
| Spiked Amount                 | 25.000 | Range 30 - 130 | Recovery | =      | 73.800% |          |
| 43) trans-1,3-Dichloroprop... | 10.528 | 79             | 46733    | 18.394 | ug/L    | 0.00     |
| Spiked Amount                 | 25.000 | Range 30 - 135 | Recovery | =      | 73.560% |          |
| 47) 2-Hexanone-d5             | 10.881 | 63             | 45657    | 46.118 | ug/L    | 0.00     |
| Spiked Amount                 | 50.000 | Range 20 - 135 | Recovery | =      | 92.240% |          |
| 56) 1,1,2,2-Tetrachloroeth... | 12.651 | 84             | 100338   | 24.168 | ug/L    | 0.00     |
| Spiked Amount                 | 25.000 | Range 45 - 120 | Recovery | =      | 96.680% |          |
| 66) 1,2-Dichlorobenzene-d4    | 13.816 | 152            | 110698   | 21.524 | ug/L    | 0.00     |
| Spiked Amount                 | 25.000 | Range 75 - 120 | Recovery | =      | 86.080% |          |
|                               |        |                |          |        |         |          |
| Target Compounds              |        |                |          |        | Qvalue  |          |
| 13) Acetone                   | 4.028  | 43             | 10784    | 7.812  | ug/L    | 84       |
| -----                         |        |                |          |        |         |          |

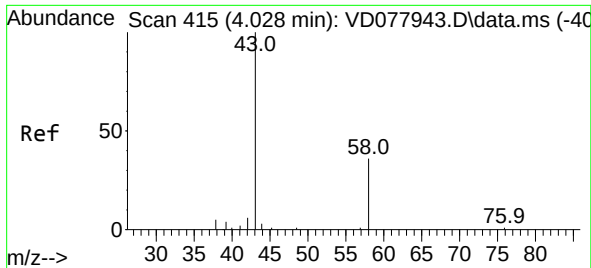
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 7.812 ug/L

RT: 4.028 min Scan# 41

Delta R.T. 0.000 min

Lab File: VD077954.D

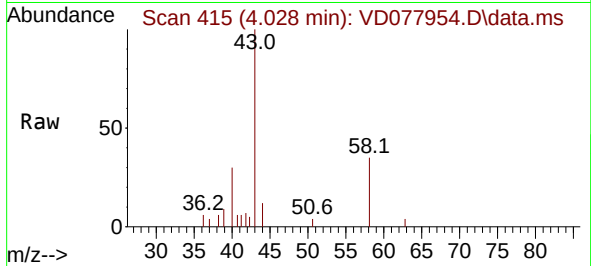
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Tgt Ion: 43 Resp: 10784

Ion Ratio Lower Upper

43 100

58 24.6 0.0 67.2

