

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD121324\  
 Data File : VD080177.D  
 Acq On : 13 Dec 2024 19:42  
 Operator : RP/MD  
 Sample : P5226-11  
 Misc : 5.35G/10ml/MSVOA\_D/SOIL/A  
 ALS Vial : 22 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 E2AN6

Quant Time: Dec 13 23:16:31 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\SFAMDLM121324SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Fri Dec 13 23:13:13 2024  
 Response via : Initial Calibration

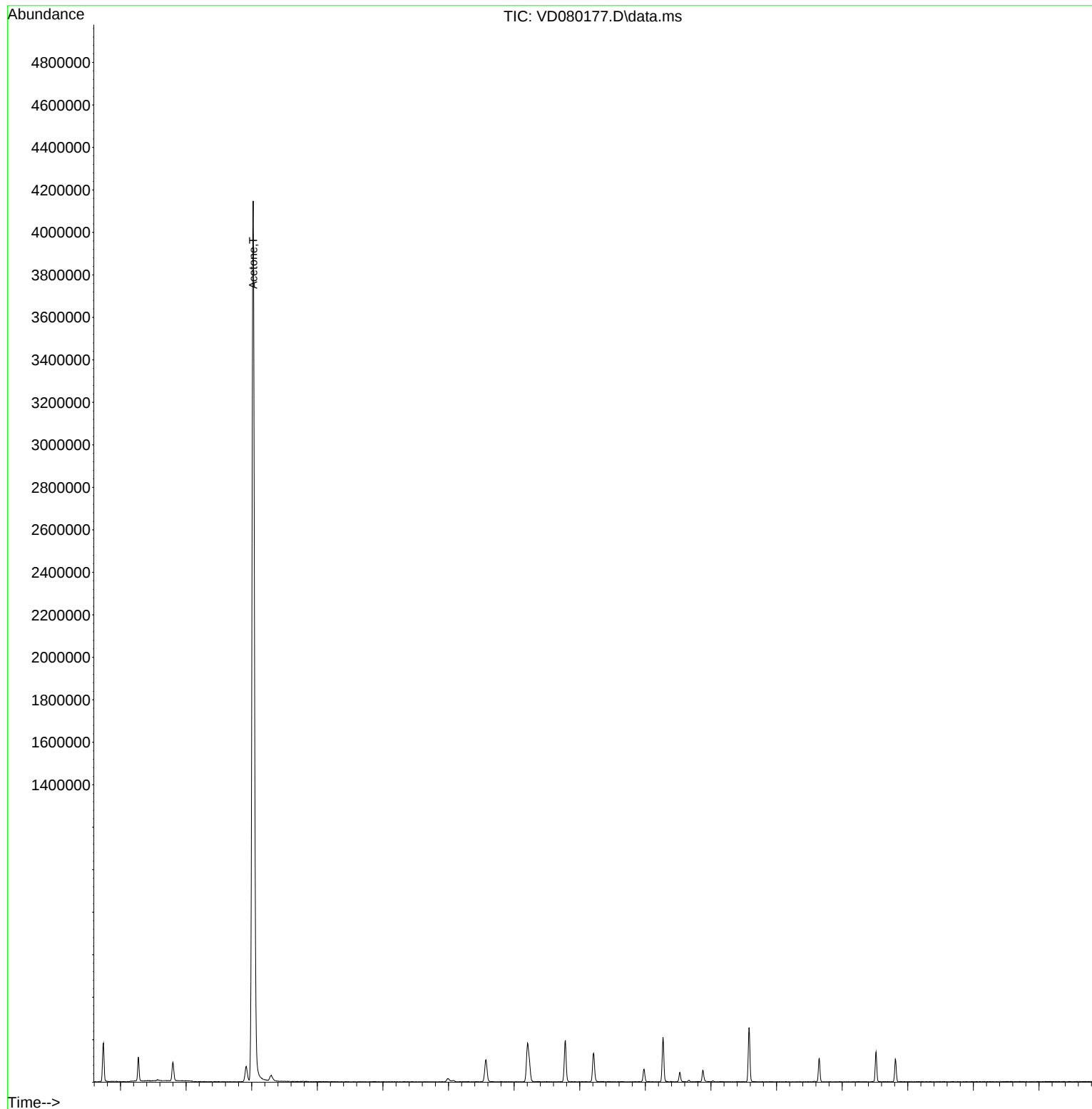
| Compound                      | R.T.   | QIon  | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|--------|----------|
| -----                         |        |       |          |          |        |          |
| Internal Standards            |        |       |          |          |        |          |
| 1) 1,4-Difluorobenzene        | 8.781  | 114   | 159621   | 25.000   | ug/L   | 0.00     |
| 28) Chlorobenzene-d5          | 11.581 | 117   | 145431   | 25.000   | ug/L   | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 13.516 | 152   | 38027    | 25.000   | ug/L   | 0.00     |
|                               |        |       |          |          |        |          |
| System Monitoring Compounds   |        |       |          |          |        |          |
| 4) Vinyl Chloride-d3          | 2.270  | 65    | 104349   | 17.830   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =      | 71.320%  |
| 7) Chloroethane-d5            | 2.799  | 69    | 92404    | 20.053   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =      | 80.200%  |
| 11) 1,1-Dichloroethene-d2     | 3.911  | 65    | 20825    | 16.531   | ug/L   | -0.01    |
| Spiked Amount                 | 25.000 | Range | 45 - 110 | Recovery | =      | 66.120%  |
| 21) 2-Butanone-d5             | 6.987  | 46    | 24206    | 39.892   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =      | 79.780%  |
| 24) Chloroform-d              | 7.569  | 84    | 106879   | 20.570   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 40 - 150 | Recovery | =      | 82.280%  |
| 26) 1,2-Dichloroethane-d4     | 8.234  | 65    | 64963    | 22.075   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 70 - 130 | Recovery | =      | 88.320%  |
| 32) Benzene-d6                | 8.205  | 84    | 178270   | 17.630   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 20 - 135 | Recovery | =      | 70.520%  |
| 36) 1,2-Dichloropropane-d6    | 9.210  | 67    | 68445    | 21.258   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 70 - 120 | Recovery | =      | 85.040%  |
| 41) Toluene-d8                | 10.269 | 98    | 142367   | 16.097   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 130 | Recovery | =      | 64.400%  |
| 43) trans-1,3-Dichloroprop... | 10.528 | 79    | 23836    | 18.153   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 135 | Recovery | =      | 72.600%  |
| 47) 2-Hexanone-d5             | 10.875 | 63    | 15889    | 35.745   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =      | 71.500%  |
| 56) 1,1,2,2-Tetrachloroeth... | 12.646 | 84    | 56377    | 22.867   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 45 - 120 | Recovery | =      | 91.480%  |
| 66) 1,2-Dichlorobenzene-d4    | 13.810 | 152   | 28671    | 19.308   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 75 - 120 | Recovery | =      | 77.240%  |
|                               |        |       |          |          |        |          |
| Target Compounds              |        |       |          |          | Qvalue |          |
| 13) Acetone                   | 4.022  | 43    | 6908858  | 6555.991 | ug/L   | 96       |
| -----                         |        |       |          |          |        |          |

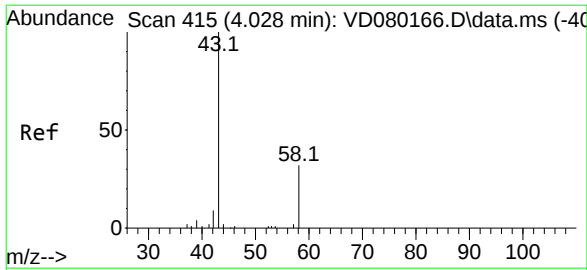
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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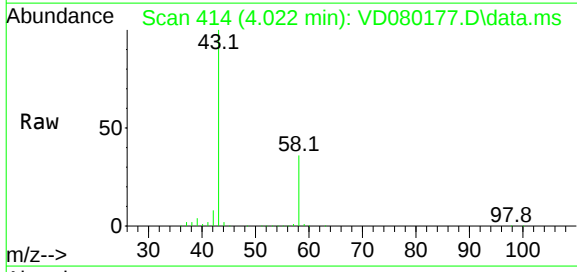
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\SFAMDLM121324SMA.M  
Quant Title : SFAM01.0  
QLast Update : Fri Dec 13 23:13:13 2024  
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#13  
 Acetone  
 Concen: 6555.991 ug/L  
 RT: 4.022 min Scan# 41  
 Delta R.T. -0.006 min  
 Lab File: VD080177.D  
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Instrument :  
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Tgt Ion: 43 Resp: 6908858  
 Ion Ratio Lower Upper  
 43 100  
 58 35.2 0.0 66.0

