

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW042823\  
 Data File : VW025760.D  
 Acq On : 28 Apr 2023 15:17  
 Operator : SY/MD  
 Sample : 02526-15  
 Misc : 5.99g/10mL/MSVOA\_W/SOIL  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 DCCF9

Manual Integrations  
 APPROVED

Reviewed By :Semsettin Yesilyurt 04/29/2023  
 Supervised By :Mahesh Dadoda 05/01/2023

Quant Time: Apr 29 00:24:32 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM042723SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Fri Apr 28 02:55:08 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon  | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|--------|----------|
| -----                         |        |       |          |          |        |          |
| Internal Standards            |        |       |          |          |        |          |
| 1) 1,4-Difluorobenzene        | 8.843  | 114   | 602611   | 25.000   | ug/L   | 0.00     |
| 28) Chlorobenzene-d5          | 11.629 | 117   | 551552   | 25.000   | ug/L   | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 13.556 | 152   | 265983   | 25.000   | ug/L   | 0.00     |
|                               |        |       |          |          |        |          |
| System Monitoring Compounds   |        |       |          |          |        |          |
| 4) Vinyl Chloride-d3          | 2.363  | 65    | 130268   | 17.721   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =      | 70.880%  |
| 7) Chloroethane-d5            | 2.899  | 69    | 109251m  | 20.729   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =      | 82.920%  |
| 11) 1,1-Dichloroethene-d2     | 4.027  | 63    | 244951   | 14.616   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 45 - 110 | Recovery | =      | 58.480%  |
| 21) 2-Butanone-d5             | 7.075  | 46    | 159752   | 65.857   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =      | 131.720% |
| 24) Chloroform-d              | 7.648  | 84    | 366817   | 22.691   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 40 - 150 | Recovery | =      | 90.760%  |
| 26) 1,2-Dichloroethane-d4     | 8.307  | 65    | 227076   | 25.766   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 70 - 130 | Recovery | =      | 103.080% |
| 32) Benzene-d6                | 8.276  | 84    | 696436   | 20.798   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 20 - 135 | Recovery | =      | 83.200%  |
| 36) 1,2-Dichloropropane-d6    | 9.270  | 67    | 239996   | 22.158   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 70 - 120 | Recovery | =      | 88.640%  |
| 41) Toluene-d8                | 10.319 | 98    | 596145   | 20.138   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 130 | Recovery | =      | 80.560%  |
| 43) trans-1,3-Dichloroprop... | 10.575 | 79    | 94570    | 22.405   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 135 | Recovery | =      | 89.640%  |
| 47) 2-Hexanone-d5             | 10.922 | 63    | 107658   | 63.997   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =      | 128.000% |
| 56) 1,1,2,2-Tetrachloroeth... | 12.690 | 84    | 221625   | 27.764   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 45 - 120 | Recovery | =      | 111.040% |
| 66) 1,2-Dichlorobenzene-d4    | 13.848 | 152   | 221492   | 24.306   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 75 - 120 | Recovery | =      | 97.240%  |
|                               |        |       |          |          |        |          |
| Target Compounds              |        |       |          |          | Qvalue |          |
| 13) Acetone                   | 4.118  | 43    | 54664    | 24.312   | ug/L   | 97       |
| -----                         |        |       |          |          |        |          |

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

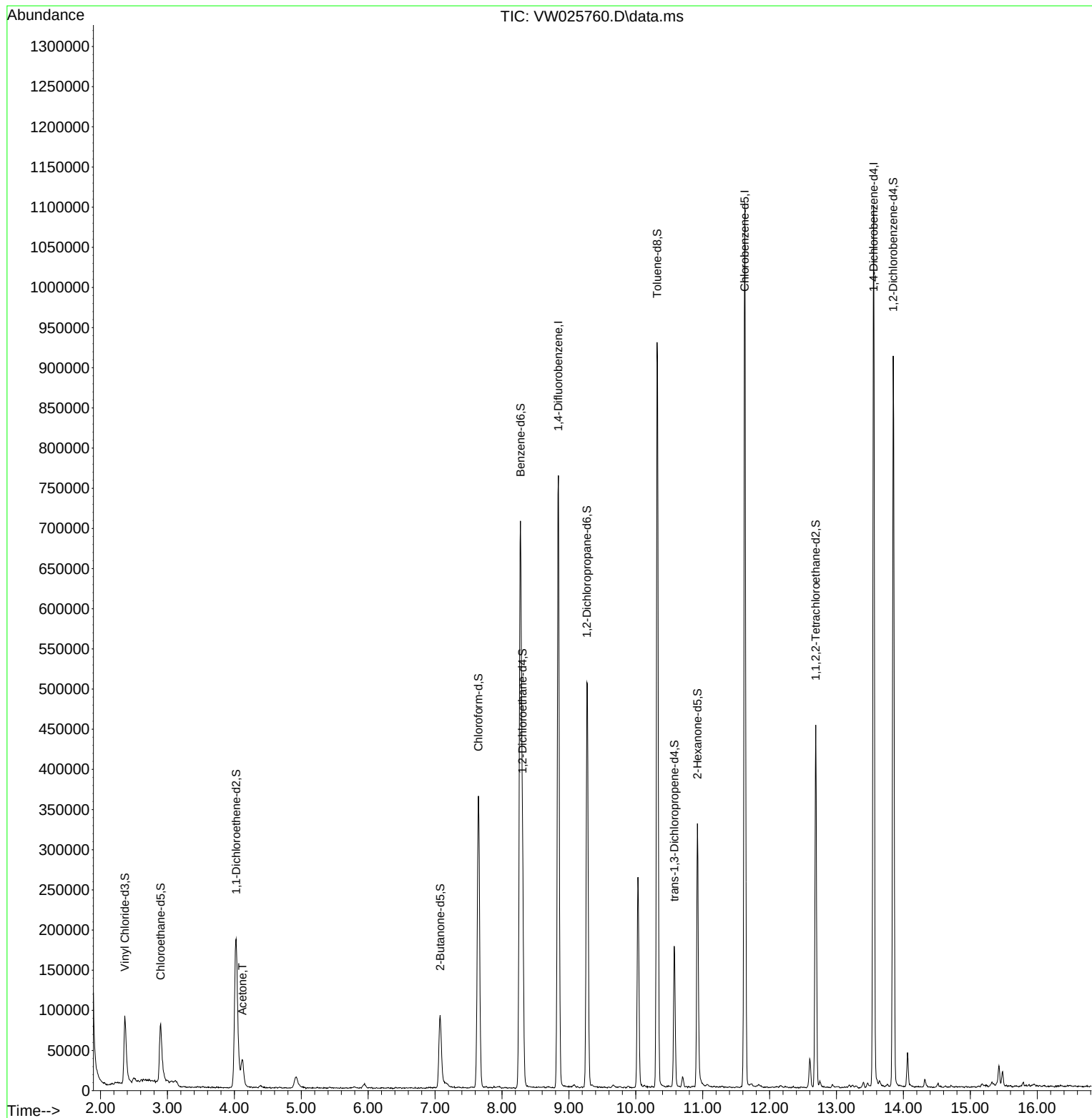
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW042823\  
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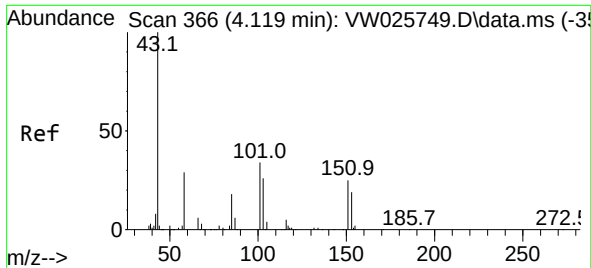
Instrument :  
MSVOA\_W  
ClientSampleId :  
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Quant Time: Apr 29 00:24:32 2023  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM042723SMA.M  
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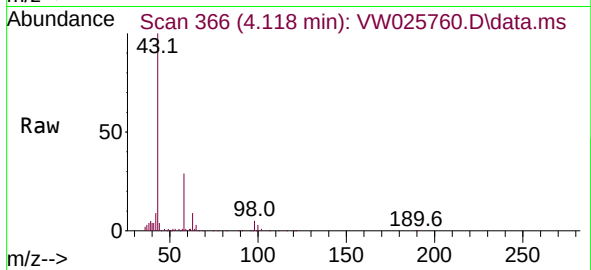
Reviewed By :Semsettin Yesilyurt 04/29/2023  
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#13  
 Acetone  
 Concen: 24.312 ug/L  
 RT: 4.118 min Scan# 30  
 Delta R.T. -0.000 min  
 Lab File: VW025760.D  
 Acq: 28 Apr 2023 15:17

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
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Tgt Ion: 43 Resp: 5466  
 Ion Ratio Lower Upper  
 43 100  
 58 30.7 0.0 58.6

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