

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW101321\  
 Data File : VW020474.D  
 Acq On : 13 Oct 2021 20:41  
 Operator : SY/VA  
 Sample : M4181-17  
 Misc : 3.20g/10mL/MSVOA\_W/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 C0B15

Quant Time: Oct 14 01:05:15 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM100821SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Thu Oct 14 00:58:33 2021  
 Response via : Initial Calibration

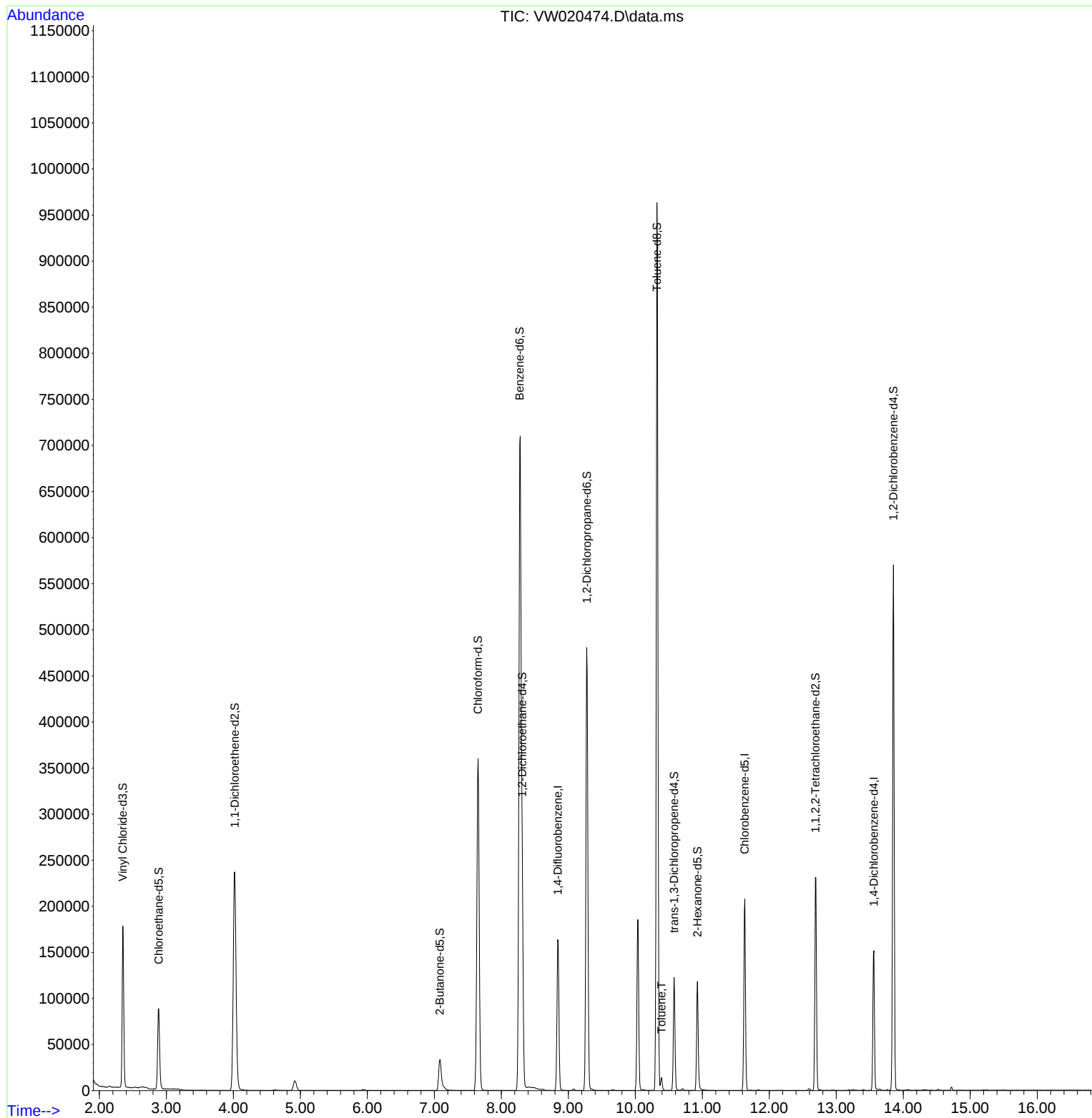
| Compound                      | R.T.           | QIon | Response            | Conc   | Units  | Dev(Min) |
|-------------------------------|----------------|------|---------------------|--------|--------|----------|
| -----                         |                |      |                     |        |        |          |
| Internal Standards            |                |      |                     |        |        |          |
| 1) 1,4-Difluorobenzene        | 8.842          | 114  | 125407              | 25.00  | ug/L   | 0.00     |
| 28) Chlorobenzene-d5          | 11.634         | 117  | 105375              | 25.00  | ug/L   | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 13.560         | 152  | 36983               | 25.00  | ug/L   | 0.00     |
|                               |                |      |                     |        |        |          |
| System Monitoring Compounds   |                |      |                     |        |        |          |
| 4) Vinyl Chloride-d3          | 2.349          | 65   | 166230              | 91.10  | ug/L   | 0.00     |
| Spiked Amount 25.000          | Range 30 - 150 |      | Recovery = 364.40%# |        |        |          |
| 7) Chloroethane-d5            | 2.885          | 69   | 92488               | 95.95  | ug/L   | 0.00     |
| Spiked Amount 25.000          | Range 30 - 150 |      | Recovery = 383.80%# |        |        |          |
| 11) 1,1-Dichloroethene-d2     | 4.019          | 63   | 246981              | 66.05  | ug/L   | 0.00     |
| Spiked Amount 25.000          | Range 45 - 110 |      | Recovery = 264.20%# |        |        |          |
| 21) 2-Butanone-d5             | 7.080          | 46   | 57872               | 104.21 | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 20 - 135 |      | Recovery = 208.42%# |        |        |          |
| 24) Chloroform-d              | 7.653          | 84   | 354354              | 88.64  | ug/L   | 0.00     |
| Spiked Amount 25.000          | Range 40 - 150 |      | Recovery = 354.56%# |        |        |          |
| 26) 1,2-Dichloroethane-d4     | 8.311          | 65   | 181770              | 79.62  | ug/L   | 0.00     |
| Spiked Amount 25.000          | Range 70 - 130 |      | Recovery = 318.48%# |        |        |          |
| 32) Benzene-d6                | 8.275          | 84   | 687883              | 99.24  | ug/L   | 0.00     |
| Spiked Amount 25.000          | Range 20 - 135 |      | Recovery = 396.96%# |        |        |          |
| 36) 1,2-Dichloropropane-d6    | 9.274          | 67   | 218625              | 96.78  | ug/L   | 0.00     |
| Spiked Amount 25.000          | Range 70 - 120 |      | Recovery = 387.12%# |        |        |          |
| 41) Toluene-d8                | 10.323         | 98   | 591137              | 95.05  | ug/L   | 0.00     |
| Spiked Amount 25.000          | Range 30 - 130 |      | Recovery = 380.20%# |        |        |          |
| 43) trans-1,3-Dichloroprop... | 10.579         | 79   | 62737               | 68.34  | ug/L   | 0.00     |
| Spiked Amount 25.000          | Range 30 - 135 |      | Recovery = 273.36%# |        |        |          |
| 47) 2-Hexanone-d5             | 10.927         | 63   | 36109               | 103.91 | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 20 - 135 |      | Recovery = 207.82%# |        |        |          |
| 56) 1,1,2,2-Tetrachloroeth... | 12.688         | 84   | 117168              | 68.62  | ug/L   | 0.00     |
| Spiked Amount 25.000          | Range 45 - 120 |      | Recovery = 274.48%# |        |        |          |
| 66) 1,2-Dichlorobenzene-d4    | 13.853         | 152  | 137777              | 95.23  | ug/L   | 0.00     |
| Spiked Amount 25.000          | Range 75 - 120 |      | Recovery = 380.92%# |        |        |          |
|                               |                |      |                     |        |        |          |
| Target Compounds              |                |      |                     |        | Qvalue |          |
| 42) Toluene                   | 10.390         | 91   | 8989                | 1.19   | ug/L   | 97       |
| -----                         |                |      |                     |        |        |          |

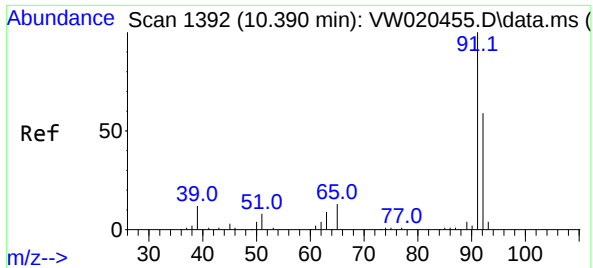
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#42  
Toluene  
Concen: 1.19 ug/L  
RT: 10.390 min Scan# 1392  
Delta R.T. -0.000 min  
Lab File: VW020474.D  
Acq: 13 Oct 2021 20:41

Instrument :  
MSVOA\_W  
ClientSampleId :  
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Tgt Ion: 91 Resp: 8989  
Ion Ratio Lower Upper  
91 100  
92 56.9 41.5 77.1

