

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD060121\  
 Data File : VD069287.D  
 Acq On : 01 Jun 2021 17:00  
 Operator : VA/SY  
 Sample : M2571-01  
 Misc : 5.36G/5.00ml/MSVOA\_D/SOIL  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 SA-1

Quant Time: Jun 02 02:48:39 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D060121S.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Jun 02 02:17:36 2021  
 Response via : Initial Calibration

| Compound                    | R.T.   | QIon  | Response | Conc     | Units | Dev(Min) |
|-----------------------------|--------|-------|----------|----------|-------|----------|
| -----                       |        |       |          |          |       |          |
| Internal Standards          |        |       |          |          |       |          |
| 1) Pentafluorobenzene       | 7.979  | 168   | 308262   | 50.00    | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene     | 8.867  | 114   | 587085   | 50.00    | ug/l  | 0.00     |
| 63) Chlorobenzene-d5        | 11.644 | 117   | 563078   | 50.00    | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 13.567 | 152   | 257851   | 50.00    | ug/l  | 0.00     |
| System Monitoring Compounds |        |       |          |          |       |          |
| 33) 1,2-Dichloroethane-d4   | 8.332  | 65    | 195848   | 66.21    | ug/l  | 0.00     |
| Spiked Amount               | 50.000 | Range | 50 - 163 | Recovery | =     | 132.42%  |
| 35) Dibromofluoromethane    | 7.914  | 113   | 214135   | 58.08    | ug/l  | 0.00     |
| Spiked Amount               | 50.000 | Range | 54 - 147 | Recovery | =     | 116.16%  |
| 50) Toluene-d8              | 10.338 | 98    | 722941   | 53.93    | ug/l  | 0.00     |
| Spiked Amount               | 50.000 | Range | 49 - 140 | Recovery | =     | 107.86%  |
| 62) 4-Bromofluorobenzene    | 12.632 | 95    | 240135   | 54.66    | ug/l  | 0.00     |
| Spiked Amount               | 50.000 | Range | 25 - 144 | Recovery | =     | 109.32%  |

| Target Compounds | Qvalue |
|------------------|--------|
| -----            |        |

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

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