

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD050322\  
 Data File : VD072768.D  
 Acq On : 03 May 2022 14:58  
 Operator : VA/SY  
 Sample : N2641-01  
 Misc : 5.04G/5.00ml/MSVOA\_D/SOIL  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 TP-21

Quant Time: May 04 01:26:04 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D050222S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue May 03 08:33:49 2022  
 Response via : Initial Calibration

| Compound                    | R.T.   | QIon  | Response | Conc     | Units       | Dev(Min) |
|-----------------------------|--------|-------|----------|----------|-------------|----------|
| -----                       |        |       |          |          |             |          |
| Internal Standards          |        |       |          |          |             |          |
| 1) Pentafluorobenzene       | 7.973  | 168   | 8078     | 50.000   | ug/l        | 0.00     |
| 34) 1,4-Difluorobenzene     | 8.855  | 114   | 15611    | 50.000   | ug/l        | 0.00     |
| 63) Chlorobenzene-d5        | 11.638 | 117   | 20170    | 50.000   | ug/l        | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 13.555 | 152   | 9754     | 50.000   | ug/l        | 0.00     |
| System Monitoring Compounds |        |       |          |          |             |          |
| 33) 1,2-Dichloroethane-d4   | 8.326  | 65    | 8937     | 85.229   | ug/l        | 0.00     |
| Spiked Amount               | 50.000 | Range | 50 - 163 | Recovery | = 170.460%# |          |
| 35) Dibromofluoromethane    | 7.903  | 113   | 6559     | 59.824   | ug/l        | 0.00     |
| Spiked Amount               | 50.000 | Range | 54 - 147 | Recovery | = 119.640%  |          |
| 50) Toluene-d8              | 10.332 | 98    | 21250    | 54.033   | ug/l        | 0.00     |
| Spiked Amount               | 50.000 | Range | 49 - 140 | Recovery | = 108.060%  |          |
| 62) 4-Bromofluorobenzene    | 12.626 | 95    | 9027     | 61.557   | ug/l        | 0.00     |
| Spiked Amount               | 50.000 | Range | 25 - 144 | Recovery | = 123.120%  |          |

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

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

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