

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD052022\  
 Data File : VD073222.D  
 Acq On : 21 May 2022 11:08  
 Operator : VA/SY  
 Sample : N2885-01  
 Misc : 4.62G/5.00ml/MSVOA\_D/SOIL  
 ALS Vial : 40 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 P004-SS002-0006-01

Quant Time: May 22 00:02:07 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D051922S.M  
 Quant Title : SW846 8260  
 QLast Update : Thu May 19 15:13:42 2022  
 Response via : Initial Calibration

| Compound                   | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|----------------------------|--------|------|----------|--------|-------|----------|
| -----                      |        |      |          |        |       |          |
| Internal Standards         |        |      |          |        |       |          |
| 1) Pentafluorobenzene      | 7.973  | 168  | 295642   | 50.000 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 8.855  | 114  | 528739   | 50.000 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 11.637 | 117  | 514799   | 50.000 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 13.561 | 152  | 206111   | 50.000 | ug/l  | 0.00     |

|                             |        |       |          |          |      |          |
|-----------------------------|--------|-------|----------|----------|------|----------|
| System Monitoring Compounds |        |       |          |          |      |          |
| 33) 1,2-Dichloroethane-d4   | 8.326  | 65    | 151932   | 46.501   | ug/l | 0.00     |
| Spiked Amount               | 50.000 | Range | 50 - 163 | Recovery | =    | 93.000%  |
| 35) Dibromofluoromethane    | 7.908  | 113   | 174390   | 49.983   | ug/l | 0.00     |
| Spiked Amount               | 50.000 | Range | 54 - 147 | Recovery | =    | 99.960%  |
| 50) Toluene-d8              | 10.332 | 98    | 644236   | 50.091   | ug/l | 0.00     |
| Spiked Amount               | 50.000 | Range | 49 - 140 | Recovery | =    | 100.180% |
| 62) 4-Bromofluorobenzene    | 12.620 | 95    | 208557   | 46.207   | ug/l | 0.00     |
| Spiked Amount               | 50.000 | Range | 25 - 144 | Recovery | =    | 92.420%  |

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

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD052022\  
Data File : VD073222.D  
Acq On : 21 May 2022 11:08  
Operator : VA/SY  
Sample : N2885-01  
Misc : 4.62G/5.00ml/MSVOA\_D/SOIL  
ALS Vial : 40 Sample Multiplier: 1

Instrument :  
MSVOA\_D  
ClientSampleId :  
P004-SS002-0006-01

Quant Time: May 22 00:02:07 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D051922S.M  
Quant Title : SW846 8260  
QLast Update : Thu May 19 15:13:42 2022  
Response via : Initial Calibration

