

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD100218\  
 Data File : VD060112.D  
 Acq On : 2 Oct 2018 13:20  
 Operator : VA/AP  
 Sample : J5169-02  
 Misc : 10.25g/5ml/MSVOA D/SOIL  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 RICH-REC-ROAD-STONE-6

Quant Time: Oct 03 01:26:06 2018  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_D\METHOD\82D100118S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Oct 02 06:56:35 2018  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc   | Units  | Dev(Min)  |
|-----------------------------|-------|------|----------|--------|--------|-----------|
| 1) Pentafluorobenzene       | 6.39  | 168  | 1400383  | 50.00  | ug/l   | 0.01      |
| 34) 1,4-Difluorobenzene     | 7.43  | 114  | 1915214  | 50.00  | ug/l   | 0.01      |
| 63) Chlorobenzene-d5        | 11.28 | 117  | 1492189  | 50.00  | ug/l   | 0.01      |
| 72) 1,4-Dichlorobenzene-d4  | 13.37 | 152  | 748630   | 50.00  | ug/l   | 0.01      |
| System Monitoring Compounds |       |      |          |        |        |           |
| 33) 1,2-Dichloroethane-d4   | 6.77  | 65   | 484262   | 45.62  | ug/l   | 0.01      |
| Spiked Amount 50.000        |       |      | Recovery | =      | 91.24% |           |
| 35) Dibromofluoromethane    | 6.31  | 113  | 688657   | 47.35  | ug/l   | 0.01      |
| Spiked Amount 50.000        |       |      | Recovery | =      | 94.70% |           |
| 50) Toluene-d8              | 9.45  | 98   | 1834158  | 44.23  | ug/l   | 0.01      |
| Spiked Amount 50.000        |       |      | Recovery | =      | 88.46% |           |
| 62) 4-Bromofluorobenzene    | 12.42 | 95   | 695987   | 44.82  | ug/l   | 0.00      |
| Spiked Amount 50.000        |       |      | Recovery | =      | 89.64% |           |
| Target Compounds            |       |      |          |        |        |           |
| 16) Acetone                 | 3.15  | 43   | 23217    | 12.054 | ug/l # | Qvalue 85 |

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

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