

Data Path : Z:\VOASRV\HPCHEM1\MSVOA\_W\DATA\VW122018\  
 Data File : VW007666.D  
 Acq On : 18 Dec 2018 18:36  
 Operator : SY/AP  
 Sample : J6391-11RE  
 Misc : 5.22G/5ML/MSVOA\_W/SOIL  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 P001-SS016-1824-01RE

Quant Time: Dec 19 05:34:22 2018  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_W\METHOD\82W121118S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Dec 11 02:58:16 2018  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc    | Units   | Dev(Min)  |
|-----------------------------|-------|------|----------|---------|---------|-----------|
| 1) Pentafluorobenzene       | 7.95  | 168  | 47461    | 50.00   | ug/l    | 0.00      |
| 34) 1,4-Difluorobenzene     | 8.84  | 114  | 77151    | 50.00   | ug/l    | 0.00      |
| 63) Chlorobenzene-d5        | 11.63 | 117  | 45456    | 50.00   | ug/l    | 0.00      |
| 72) 1,4-Dichlorobenzene-d4  | 13.56 | 152  | 12068    | 50.00   | ug/l    | 0.00      |
| System Monitoring Compounds |       |      |          |         |         |           |
| 33) 1,2-Dichloroethane-d4   | 8.31  | 65   | 32254    | 61.26   | ug/l    | 0.00      |
| Spiked Amount 50.000        |       |      | Recovery | =       | 122.52% |           |
| 35) Dibromofluoromethane    | 7.88  | 113  | 27100    | 58.03   | ug/l    | 0.00      |
| Spiked Amount 50.000        |       |      | Recovery | =       | 116.06% |           |
| 50) Toluene-d8              | 10.32 | 98   | 73446    | 41.94   | ug/l    | 0.00      |
| Spiked Amount 50.000        |       |      | Recovery | =       | 83.88%  |           |
| 62) 4-Bromofluorobenzene    | 12.62 | 95   | 15452    | 24.00   | ug/l    | 0.00      |
| Spiked Amount 50.000        |       |      | Recovery | =       | 48.00%  |           |
| Target Compounds            |       |      |          |         |         |           |
| 16) Acetone                 | 4.12  | 43   | 27822    | 302.508 | ug/l    | Qvalue 99 |

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

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