

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW091718\  
 Data File : VW005468.D  
 Acq On : 18 Sep 2018 08:24  
 Operator : SY/AP  
 Sample : J4936-23  
 Misc : 5.18G/5ML/MSVOA W/SOIL  
 ALS Vial : 53 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 PHASE-1

Quant Time: Sep 18 11:57:35 2018  
 Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_W\METHOD\82W091618S.M  
 Quant Title : SW846 8260  
 QLast Update : Sat Sep 15 02:32:34 2018  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc   | Units   | Dev(Min) |
|-----------------------------|-------|------|----------|--------|---------|----------|
| 1) Pentafluorobenzene       | 7.96  | 168  | 51112    | 50.00  | ug/l    | 0.00     |
| 34) 1,4-Difluorobenzene     | 8.85  | 114  | 75057    | 50.00  | ug/l    | 0.00     |
| 63) Chlorobenzene-d5        | 11.64 | 117  | 31745    | 50.00  | ug/l    | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 13.57 | 152  | 6098     | 50.00  | ug/l    | 0.00     |
| System Monitoring Compounds |       |      |          |        |         |          |
| 33) 1,2-Dichloroethane-d4   | 8.32  | 65   | 35233    | 66.41  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 132.82% |          |
| 35) Dibromofluoromethane    | 7.89  | 113  | 25891    | 61.52  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 123.04% |          |
| 50) Toluene-d8              | 10.33 | 98   | 48768    | 25.30  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 50.60%  |          |
| 62) 4-Bromofluorobenzene    | 12.62 | 95   | 7158     | 10.13  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 20.26%  |          |
| Target Compounds            |       |      |          |        |         |          |
| 16) Acetone                 | 4.15  | 43   | 16283    | 210.58 | ug/l    | 99       |
| 18) Methyl Acetate          | 4.68  | 43   | 7615     | 29.87  | ug/l    | 93       |
| 20) Methylene Chloride      | 4.93  | 84   | 6964     | 8.46   | ug/l    | 95       |

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

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