

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW071718\  
 Data File : VW003987.D  
 Acq On : 17 Jul 2018 16:10  
 Operator : VA/AP  
 Sample : J3943-01RE  
 Misc : 5.08G/5ML/MSVOA W/SOIL  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 C-1RE

Quant Time: Jul 18 05:13:22 2018  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_W\METHOD\82W071618S.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Jul 16 15:06:12 2018  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 1) Pentafluorobenzene      | 7.95  | 168  | 172474   | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 8.85  | 114  | 301587   | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 11.63 | 117  | 282707   | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 13.57 | 152  | 139103   | 50.00 | ug/l  | 0.00     |

| System Monitoring Compounds |        |     |          |       |         |      |
|-----------------------------|--------|-----|----------|-------|---------|------|
| 33) 1,2-Dichloroethane-d4   | 8.31   | 65  | 117259   | 60.82 | ug/l    | 0.00 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 121.64% |      |
| 35) Dibromofluoromethane    | 7.88   | 113 | 98766    | 51.04 | ug/l    | 0.00 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 102.08% |      |
| 50) Toluene-d8              | 10.33  | 98  | 333464   | 44.41 | ug/l    | 0.00 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 88.82%  |      |
| 62) 4-Bromofluorobenzene    | 12.63  | 95  | 116710   | 43.11 | ug/l    | 0.00 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 86.22%  |      |

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

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

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