

Data Path : W:\HPCHEM1\MSVOA W\DATA\VW050818\  
 Data File : VW002321.D  
 Acq On : 09 May 2018 04:10  
 Operator : JC/SY  
 Sample : J2709-01  
 Misc : 5.05G/5ML/MSVOA W/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 WAYNE

Quant Time: May 09 08:48:18 2018  
 Quant Method : W:\HPCHEM1\MSVOA\_W\METHOD\82W050818S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue May 08 03:57:58 2018  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 1) Pentafluorobenzene      | 7.95  | 168  | 211731   | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 8.85  | 114  | 337325   | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 11.64 | 117  | 309543   | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 13.57 | 152  | 157560   | 50.00 | ug/l  | 0.00     |

| System Monitoring Compounds | R.T.  | QIon | Response | Conc  | Units  | Dev(Min) |
|-----------------------------|-------|------|----------|-------|--------|----------|
| 33) 1,2-Dichloroethane-d4   | 8.31  | 65   | 96051    | 42.72 | ug/l   | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 85.44% |          |
| 35) Dibromofluoromethane    | 7.88  | 113  | 97260    | 44.98 | ug/l   | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 89.96% |          |
| 50) Toluene-d8              | 10.33 | 98   | 343783   | 41.70 | ug/l   | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 83.40% |          |
| 62) 4-Bromofluorobenzene    | 12.63 | 95   | 132241   | 44.38 | ug/l   | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 88.76% |          |

| Target Compounds       | R.T. | QIon | Response | Conc | Units | Qvalue |
|------------------------|------|------|----------|------|-------|--------|
| 20) Methylene Chloride | 4.90 | 84   | 10488    | 4.95 | ug/l  | # 81   |

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

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