

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW083019\  
 Data File : VW012360.D  
 Acq On : 30 Aug 2019 19:35  
 Operator : SY/VA  
 Sample : K4493-21  
 Misc : 4.04G/5ML/MSVOA W/SOIL  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 T9-12-13-G4-(0)

Quant Time: Aug 31 04:15:11 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_W\METHOD\82W082319S.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Aug 26 07:18:31 2019  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc   | Units   | Dev(Min) |
|-----------------------------|-------|------|----------|--------|---------|----------|
| 1) Pentafluorobenzene       | 7.95  | 168  | 202033   | 50.00  | ug/l    | 0.00     |
| 34) 1,4-Difluorobenzene     | 8.84  | 114  | 333412   | 50.00  | ug/l    | 0.00     |
| 63) Chlorobenzene-d5        | 11.63 | 117  | 258284   | 50.00  | ug/l    | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 13.56 | 152  | 84044    | 50.00  | ug/l    | 0.00     |
| System Monitoring Compounds |       |      |          |        |         |          |
| 33) 1,2-Dichloroethane-d4   | 8.31  | 65   | 130694   | 54.42  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 108.84% |          |
| 35) Dibromofluoromethane    | 7.88  | 113  | 103999   | 52.26  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 104.52% |          |
| 50) Toluene-d8              | 10.32 | 98   | 400717   | 49.66  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 99.32%  |          |
| 62) 4-Bromofluorobenzene    | 12.62 | 95   | 110829   | 38.96  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 77.92%  |          |
| Target Compounds            |       |      |          |        |         |          |
| 16) Acetone                 | 4.13  | 43   | 55119    | 89.782 | ug/l    | 98       |
| 20) Methylene Chloride      | 4.91  | 84   | 13077    | 5.635  | ug/l    | 98       |
| 29) Tetrahydrofuran         | 7.54  | 42   | 4221     | 8.433  | ug/l    | 99       |

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW083019\  
Data File : VW012360.D  
Acq On : 30 Aug 2019 19:35  
Operator : SY/VA  
Sample : K4493-21  
Misc : 4.04G/5ML/MSVOA W/SOIL  
ALS Vial : 24 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
T9-12-13-G4-(0)

Quant Time: Aug 31 04:15:11 2019  
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_W\METHOD\82W082319S.M  
Quant Title : SW846 8260  
QLast Update : Mon Aug 26 07:18:31 2019  
Response via : Initial Calibration

