

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW052119\  
 Data File : VW010479.D  
 Acq On : 21 May 2019 11:33  
 Operator : SY/VA  
 Sample : K2641-11  
 Misc : 5.03G/5ML/MSVOA W/SOIL  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 CL-02-051719

Quant Time: May 22 06:55:11 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_W\METHOD\82W052019S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue May 21 06:38:43 2019  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc   | Units   | Dev(Min) |
|-----------------------------|-------|------|----------|--------|---------|----------|
| 1) Pentafluorobenzene       | 7.95  | 168  | 122080   | 50.00  | ug/l    | 0.00     |
| 34) 1,4-Difluorobenzene     | 8.84  | 114  | 232917   | 50.00  | ug/l    | 0.00     |
| 63) Chlorobenzene-d5        | 11.63 | 117  | 189926   | 50.00  | ug/l    | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 13.56 | 152  | 65491    | 50.00  | ug/l    | 0.00     |
| System Monitoring Compounds |       |      |          |        |         |          |
| 33) 1,2-Dichloroethane-d4   | 8.31  | 65   | 71220    | 56.52  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 113.04% |          |
| 35) Dibromofluoromethane    | 7.88  | 113  | 72800    | 51.51  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 103.02% |          |
| 50) Toluene-d8              | 10.32 | 98   | 277480   | 51.39  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 102.78% |          |
| 62) 4-Bromofluorobenzene    | 12.62 | 95   | 88694    | 41.24  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 82.48%  |          |
| Target Compounds            |       |      |          |        |         |          |
| 16) Acetone                 | 4.13  | 43   | 14519    | 56.448 | ug/l    | 95       |
| 18) Methyl Acetate          | 4.68  | 43   | 2933     | 4.663  | ug/l #  | 89       |
| 68) m/p-Xylenes             | 11.84 | 106  | 2927     | 1.044  | ug/l    | 100      |

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW052119\  
Data File : VW010479.D  
Acq On : 21 May 2019 11:33  
Operator : SY/VA  
Sample : K2641-11  
Misc : 5.03G/5ML/MSVOA W/SOIL  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
CL-02-051719

Quant Time: May 22 06:55:11 2019  
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_W\METHOD\82W052019S.M  
Quant Title : SW846 8260  
QLast Update : Tue May 21 06:38:43 2019  
Response via : Initial Calibration

