

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW090919\  
 Data File : VW012854.D  
 Acq On : 10 Sep 2019 06:14  
 Operator : SY/VA  
 Sample : K4644-14  
 Misc : 2.97G/5ML/MSVOA W/SOIL  
 ALS Vial : 45 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 T11-E2-(4)

Quant Time: Sep 10 08:20:09 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_W\METHOD\82W090719S.M  
 Quant Title : SW846 8260  
 QLast Update : Sun Sep 08 05:04:40 2019  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 1) Pentafluorobenzene      | 7.95  | 168  | 255772   | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 8.84  | 114  | 386447   | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 11.63 | 117  | 275503   | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 13.56 | 152  | 67867    | 50.00 | ug/l  | 0.00     |

| System Monitoring Compounds |        |     |          |       |        |      |
|-----------------------------|--------|-----|----------|-------|--------|------|
| 33) 1,2-Dichloroethane-d4   | 8.30   | 65  | 135116   | 47.28 | ug/l   | 0.00 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 94.56% |      |
| 35) Dibromofluoromethane    | 7.88   | 113 | 112348   | 48.90 | ug/l   | 0.00 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 97.80% |      |
| 50) Toluene-d8              | 10.32  | 98  | 435063   | 48.33 | ug/l   | 0.00 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 96.66% |      |
| 62) 4-Bromofluorobenzene    | 12.62  | 95  | 103415   | 31.65 | ug/l   | 0.00 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 63.30% |      |

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

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW090919\  
Data File : VW012854.D  
Acq On : 10 Sep 2019 06:14  
Operator : SY/VA  
Sample : K4644-14  
Misc : 2.97G/5ML/MSVOA W/SOIL  
ALS Vial : 45 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
T11-E2-(4)

Quant Time: Sep 10 08:20:09 2019  
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_W\METHOD\82W090719S.M  
Quant Title : SW846 8260  
QLast Update : Sun Sep 08 05:04:40 2019  
Response via : Initial Calibration

