

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF111918\  
 Data File : VF060781.D  
 Acq On : 19 Nov 2018 17:04  
 Operator : VA/AP  
 Sample : VF1119SBL01  
 Misc : 5.00g/5mL/MSVOA-F/SOIL  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 MSVOA\_F  
 ClientSampleId :  
 VF1119SBL01

Quant Time: Nov 20 02:38:50 2018  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_F\METHODS\82F111318S.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Nov 14 03:11:14 2018  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 1) Pentafluorobenzene      | 4.87  | 168  | 166190   | 50.00 | ug/l  | -0.02    |
| 34) 1,4-Difluorobenzene    | 5.60  | 114  | 279535   | 50.00 | ug/l  | -0.02    |
| 63) Chlorobenzene-d5       | 9.79  | 117  | 280394   | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 12.56 | 152  | 171057   | 50.00 | ug/l  | 0.00     |

| System Monitoring Compounds |        |     |          |       |         |       |
|-----------------------------|--------|-----|----------|-------|---------|-------|
| 33) 1,2-Dichloroethane-d4   | 4.85   | 65  | 92902    | 49.01 | ug/l    | 0.00  |
| Spiked Amount               | 50.000 |     | Recovery | =     | 98.02%  |       |
| 35) Dibromofluoromethane    | 4.12   | 113 | 108184   | 51.49 | ug/l    | 0.00  |
| Spiked Amount               | 50.000 |     | Recovery | =     | 102.98% |       |
| 50) Toluene-d8              | 7.56   | 98  | 268588   | 49.80 | ug/l    | -0.01 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 99.60%  |       |
| 62) 4-Bromofluorobenzene    | 11.41  | 95  | 143148   | 58.23 | ug/l    | 0.00  |
| Spiked Amount               | 50.000 |     | Recovery | =     | 116.46% |       |

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

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF111918\  
Data File : VF060781.D  
Acq On : 19 Nov 2018 17:04  
Operator : VA/AP  
Sample : VF1119SBL01  
Misc : 5.00µ/5mL/MSVOA-F/SOIL  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
MSVOA\_F  
ClientSampleId :  
VF1119SBL01

Quant Time: Nov 20 02:38:50 2018  
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_F\METHODS\82F111318S.M  
Quant Title : SW846 8260  
QLast Update : Wed Nov 14 03:11:14 2018  
Response via : Initial Calibration

