

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW080419\  
 Data File : VW011671.D  
 Acq On : 03 Aug 2019 17:30  
 Operator : SY/VA  
 Sample : K4152-12  
 Misc : 5.72G/5ML/MSVOA W/SOIL  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 2S-E1-(0-1)

Quant Time: Aug 04 02:20:25 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_W\METHOD\82W072719S.M  
 Quant Title : SW846 8260  
 QLast Update : Sat Jul 27 00:23:30 2019  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc   | Units   | Dev(Min) |
|-----------------------------|-------|------|----------|--------|---------|----------|
| 1) Pentafluorobenzene       | 7.95  | 168  | 217624   | 50.00  | ug/l    | 0.00     |
| 34) 1,4-Difluorobenzene     | 8.84  | 114  | 370250   | 50.00  | ug/l    | 0.00     |
| 63) Chlorobenzene-d5        | 11.63 | 117  | 310439   | 50.00  | ug/l    | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 13.56 | 152  | 121713   | 50.00  | ug/l    | 0.00     |
| System Monitoring Compounds |       |      |          |        |         |          |
| 33) 1,2-Dichloroethane-d4   | 8.30  | 65   | 146267   | 58.53  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 117.06% |          |
| 35) Dibromofluoromethane    | 7.88  | 113  | 113475   | 54.63  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 109.26% |          |
| 50) Toluene-d8              | 10.32 | 98   | 454557   | 53.45  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 106.90% |          |
| 62) 4-Bromofluorobenzene    | 12.62 | 95   | 144989   | 47.82  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 95.64%  |          |
| Target Compounds            |       |      |          |        |         |          |
| 16) Acetone                 | 4.13  | 43   | 27072    | 34.057 | ug/l    | 93       |
| 20) Methylene Chloride      | 4.92  | 84   | 14571    | 5.315  | ug/l    | 96       |

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW080419\  
Data File : VW011671.D  
Acq On : 03 Aug 2019 17:30  
Operator : SY/VA  
Sample : K4152-12  
Misc : 5.72G/5ML/MSVOA W/SOIL  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
2S-E1-(0-1)

Quant Time: Aug 04 02:20:25 2019  
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_W\METHOD\82W072719S.M  
Quant Title : SW846 8260  
QLast Update : Sat Jul 27 00:23:30 2019  
Response via : Initial Calibration

