

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW011519\  
 Data File : VW008290.D  
 Acq On : 15 Jan 2019 19:09  
 Operator : SY/VA  
 Sample : K1147-16  
 Misc : 3.45G/5ML/MSVOA W/SOIL  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 TP-6

Quant Time: Jan 16 02:55:19 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_W\METHOD\82W010819S.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Jan 09 04:40:48 2019  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc   | Units   | Dev(Min) |
|-----------------------------|-------|------|----------|--------|---------|----------|
| 1) Pentafluorobenzene       | 7.95  | 168  | 88786    | 50.00  | ug/l    | 0.00     |
| 34) 1,4-Difluorobenzene     | 8.84  | 114  | 159111   | 50.00  | ug/l    | 0.00     |
| 63) Chlorobenzene-d5        | 11.63 | 117  | 141668   | 50.00  | ug/l    | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 13.56 | 152  | 64300    | 50.00  | ug/l    | 0.00     |
| System Monitoring Compounds |       |      |          |        |         |          |
| 33) 1,2-Dichloroethane-d4   | 8.31  | 65   | 52510    | 52.62  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 105.24% |          |
| 35) Dibromofluoromethane    | 7.88  | 113  | 49374    | 53.20  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 106.40% |          |
| 50) Toluene-d8              | 10.32 | 98   | 195079   | 50.09  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 100.18% |          |
| 62) 4-Bromofluorobenzene    | 12.62 | 95   | 65607    | 46.99  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 93.98%  |          |
| Target Compounds            |       |      |          |        |         |          |
| 16) Acetone                 | 4.13  | 43   | 10542    | 41.100 | ug/l    | 93       |
| 20) Methylene Chloride      | 4.90  | 84   | 15011    | 11.585 | ug/l #  | 83       |
| 52) Toluene                 | 10.38 | 92   | 3155     | 1.111  | ug/l    | 91       |

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW011519\  
Data File : VW008290.D  
Acq On : 15 Jan 2019 19:09  
Operator : SY/VA  
Sample : K1147-16  
Misc : 3.45G/5ML/MSVOA W/SOIL  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
TP-6

Quant Time: Jan 16 02:55:19 2019  
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_W\METHOD\82W010819S.M  
Quant Title : SW846 8260  
QLast Update : Wed Jan 09 04:40:48 2019  
Response via : Initial Calibration

