

Data Path : Z:\VOASRV\HPCHEM1\MSVOA\_D\DATA\VD122018\  
 Data File : VD060671.D  
 Acq On : 20 Dec 2018 21:12  
 Operator : VA/AP  
 Sample : J6465-05  
 Misc : 4.07g/5ml/MSVOA\_D/SOIL  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 EB08\_12-14

Quant Time: Dec 21 06:10:38 2018  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_D\METHOD\82D122018S.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Dec 21 03:34:39 2018  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc   | Units  | Dev(Min) |
|-----------------------------|-------|------|----------|--------|--------|----------|
| 1) Pentafluorobenzene       | 6.41  | 168  | 1546580  | 50.00  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene     | 7.45  | 114  | 2206187  | 50.00  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5        | 11.28 | 117  | 1756126  | 50.00  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 13.37 | 152  | 903077   | 50.00  | ug/l   | 0.00     |
| System Monitoring Compounds |       |      |          |        |        |          |
| 33) 1,2-Dichloroethane-d4   | 6.79  | 65   | 484146   | 45.30  | ug/l   | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 90.60% |          |
| 35) Dibromofluoromethane    | 6.33  | 113  | 684962   | 42.42  | ug/l   | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 84.84% |          |
| 50) Toluene-d8              | 9.46  | 98   | 1876284  | 38.94  | ug/l   | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 77.88% |          |
| 62) 4-Bromofluorobenzene    | 12.43 | 95   | 687706   | 40.76  | ug/l   | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 81.52% |          |
| Target Compounds            |       |      |          |        |        |          |
| 16) Acetone                 | 3.17  | 43   | 13430    | 7.195  | ug/l   | 93       |
| 20) Methylene Chloride      | 3.74  | 84   | 37474    | 1.933  | ug/l   | 97       |
| 40) Benzene                 | 6.81  | 78   | 65266    | 1.112  | ug/l   | 99       |
| 52) Toluene                 | 9.55  | 92   | 595768   | 16.195 | ug/l   | 95       |

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA\_D\DATA\VD122018\  
Data File : VD060671.D  
Acq On : 20 Dec 2018 21:12  
Operator : VA/AP  
Sample : J6465-05  
Misc : 4.07g/5ml/MSVOA\_D/SOIL  
ALS Vial : 21 Sample Multiplier: 1

Instrument :  
MSVOA\_D  
ClientSampleId :  
EB08\_12-14

Quant Time: Dec 21 06:10:38 2018  
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_D\METHOD\82D122018S.M  
Quant Title : SW846 8260  
QLast Update : Fri Dec 21 03:34:39 2018  
Response via : Initial Calibration

