

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD060319\  
 Data File : VD062584.D  
 Acq On : 3 Jun 2019 14:35  
 Operator : VA/AP  
 Sample : K3150-01  
 Misc : 6.42g/5ml/MSVOA D/SOIL  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 IRONBOUND-TP

Quant Time: Jun 04 06:44:57 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_D\METHOD\82D053019S.M  
 Quant Title : SW846 8260  
 QLast Update : Fri May 31 02:08:29 2019  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc   | Units  | Dev(Min) |
|-----------------------------|-------|------|----------|--------|--------|----------|
| 1) Pentafluorobenzene       | 7.06  | 168  | 732164   | 50.00  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene     | 8.23  | 114  | 944422   | 50.00  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5        | 12.37 | 117  | 779891   | 50.00  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 14.52 | 152  | 423227   | 50.00  | ug/l   | 0.00     |
| System Monitoring Compounds |       |      |          |        |        |          |
| 33) 1,2-Dichloroethane-d4   | 7.46  | 65   | 339522   | 39.55  | ug/l   | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 79.10% |          |
| 35) Dibromofluoromethane    | 6.93  | 113  | 352752   | 40.99  | ug/l   | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 81.98% |          |
| 50) Toluene-d8              | 10.41 | 98   | 733852   | 38.92  | ug/l   | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 77.84% |          |
| 62) 4-Bromofluorobenzene    | 13.55 | 95   | 323570   | 38.05  | ug/l   | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 76.10% |          |
| Target Compounds            |       |      |          |        |        |          |
| 16) Acetone                 | 3.23  | 43   | 31345    | 18.583 | ug/l   | 97       |
| 20) Methylene Chloride      | 3.82  | 84   | 40308    | 6.456  | ug/l   | 97       |

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD060319\  
Data File : VD062584.D  
Acq On : 3 Jun 2019 14:35  
Operator : VA/AP  
Sample : K3150-01  
Misc : 6.42g/5ml/MSVOA D/SOIL  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
MSVOA\_D  
ClientSampleId :  
IRONBOUND-TP

Quant Time: Jun 04 06:44:57 2019  
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_D\METHOD\82D053019S.M  
Quant Title : SW846 8260  
QLast Update : Fri May 31 02:08:29 2019  
Response via : Initial Calibration

