

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD051219\  
 Data File : VD062280.D  
 Acq On : 13 May 2019 2:22  
 Operator : FY/SY  
 Sample : K2719-09RE  
 Misc : 5.71g/5mL/MSVOA D/SOIL  
 ALS Vial : 33 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 P026-SS009-0206-01RE

Quant Time: May 13 03:53:57 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_D\METHOD\82D050719S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue May 07 14:26:29 2019  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc  | Units  | Dev(Min)  |
|-----------------------------|-------|------|----------|-------|--------|-----------|
| 1) Pentafluorobenzene       | 7.06  | 168  | 526484   | 50.00 | ug/l   | 0.04      |
| 34) 1,4-Difluorobenzene     | 8.23  | 114  | 686119   | 50.00 | ug/l   | 0.04      |
| 63) Chlorobenzene-d5        | 12.38 | 117  | 404224   | 50.00 | ug/l   | 0.02      |
| 72) 1,4-Dichlorobenzene-d4  | 14.52 | 152  | 118703   | 50.00 | ug/l   | 0.01      |
| System Monitoring Compounds |       |      |          |       |        |           |
| 33) 1,2-Dichloroethane-d4   | 7.47  | 65   | 213576   | 43.65 | ug/l   | 0.04      |
| Spiked Amount 50.000        |       |      | Recovery | =     | 87.30% |           |
| 35) Dibromofluoromethane    | 6.94  | 113  | 261254   | 45.89 | ug/l   | 0.05      |
| Spiked Amount 50.000        |       |      | Recovery | =     | 91.78% |           |
| 50) Toluene-d8              | 10.43 | 98   | 476964   | 34.75 | ug/l   | 0.03      |
| Spiked Amount 50.000        |       |      | Recovery | =     | 69.50% |           |
| 62) 4-Bromofluorobenzene    | 13.56 | 95   | 127318   | 23.10 | ug/l   | 0.01      |
| Spiked Amount 50.000        |       |      | Recovery | =     | 46.20% |           |
| Target Compounds            |       |      |          |       |        |           |
| 20) Methylene Chloride      | 3.83  | 84   | 33579    | 7.838 | ug/l # | Qvalue 89 |

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD051219\  
Data File : VD062280.D  
Acq On : 13 May 2019 2:22  
Operator : FY/SY  
Sample : K2719-09RE  
Misc : 5.71µ/5mL/MSVOA D/SOIL  
ALS Vial : 33 Sample Multiplier: 1

Instrument :  
MSVOA\_D  
ClientSampleId :  
P026-SS009-0206-01RE

Quant Time: May 13 03:53:57 2019  
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_D\METHOD\82D050719S.M  
Quant Title : SW846 8260  
QLast Update : Tue May 07 14:26:29 2019  
Response via : Initial Calibration

