

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD062519\  
 Data File : VD062901.D  
 Acq On : 26 Jun 2019 3:57  
 Operator : VA/AP  
 Sample : K3528-05  
 Misc : 5.01g/5ml/MSVOA D/SOIL  
 ALS Vial : 39 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 SB-08-9.5-10.0

Quant Time: Jun 26 07:32:46 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_D\METHOD\82D061919S.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Jun 20 01:50:56 2019  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 1) Pentafluorobenzene      | 7.05  | 168  | 426082   | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 8.22  | 114  | 612062   | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 12.37 | 117  | 513135   | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 14.52 | 152  | 315874   | 50.00 | ug/l  | 0.00     |

| System Monitoring Compounds | R.T.  | QIon | Response | Conc  | Units   | Dev(Min) |
|-----------------------------|-------|------|----------|-------|---------|----------|
| 33) 1,2-Dichloroethane-d4   | 7.45  | 65   | 344688   | 74.42 | ug/l    | -0.01    |
| Spiked Amount               |       |      |          |       |         |          |
|                             |       |      | Recovery | =     | 148.84% |          |
| 35) Dibromofluoromethane    | 6.93  | 113  | 311297   | 60.32 | ug/l    | 0.00     |
| Spiked Amount               |       |      |          |       |         |          |
|                             |       |      | Recovery | =     | 120.64% |          |
| 50) Toluene-d8              | 10.41 | 98   | 616645   | 54.90 | ug/l    | 0.00     |
| Spiked Amount               |       |      |          |       |         |          |
|                             |       |      | Recovery | =     | 109.80% |          |
| 62) 4-Bromofluorobenzene    | 13.55 | 95   | 307842   | 60.27 | ug/l    | 0.00     |
| Spiked Amount               |       |      |          |       |         |          |
|                             |       |      | Recovery | =     | 120.54% |          |

| Target Compounds | Qvalue |
|------------------|--------|
|------------------|--------|

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD062519\  
Data File : VD062901.D  
Acq On : 26 Jun 2019 3:57  
Operator : VA/AP  
Sample : K3528-05  
Misc : 5.01a/5ml/MSVOA D/SOIL  
ALS Vial : 39 Sample Multiplier: 1

Instrument :  
MSVOA\_D  
ClientSampleId :  
SB-08-9.5-10.0

Quant Time: Jun 26 07:32:46 2019  
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_D\METHOD\82D061919S.M  
Quant Title : SW846 8260  
QLast Update : Thu Jun 20 01:50:56 2019  
Response via : Initial Calibration

