

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD050919\  
 Data File : VD062203.D  
 Acq On : 9 May 2019 22:12  
 Operator : FY/SY  
 Sample : K2717-15  
 Misc : 4.83g/5mL/MSVOA D/SOIL  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 P026-SS003-0206-01

Quant Time: May 10 05:09:34 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      | 7.04  | 168  | 740595   | 50.00 | ug/l  | 0.02     |
| 34) 1,4-Difluorobenzene    | 8.21  | 114  | 1018864  | 50.00 | ug/l  | 0.02     |
| 63) Chlorobenzene-d5       | 12.36 | 117  | 716682   | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 14.52 | 152  | 301838   | 50.00 | ug/l  | 0.00     |

| System Monitoring Compounds | R.T.  | QIon | Response | Conc  | Units   | Dev(Min) |
|-----------------------------|-------|------|----------|-------|---------|----------|
| 33) 1,2-Dichloroethane-d4   | 7.44  | 65   | 407216   | 59.17 | ug/l    | 0.02     |
| Spiked Amount               |       |      | Recovery | =     | 118.34% |          |
| 35) Dibromofluoromethane    | 6.91  | 113  | 526374   | 62.27 | ug/l    | 0.02     |
| Spiked Amount               |       |      | Recovery | =     | 124.54% |          |
| 50) Toluene-d8              | 10.40 | 98   | 942547   | 46.24 | ug/l    | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 92.48%  |          |
| 62) 4-Bromofluorobenzene    | 13.54 | 95   | 349174   | 42.66 | ug/l    | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 85.32%  |          |

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

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

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