

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD080219\  
 Data File : VD063350.D  
 Acq On : 3 Aug 2019 8:15  
 Operator : VA/AP  
 Sample : K4129-12  
 Misc : 5.66g/5ml/MSVOA D/SOIL  
 ALS Vial : 49 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 2S-E4-(30)

Quant Time: Aug 04 05:15:37 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_D\METHOD\82D072919S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Jul 30 03:04:50 2019  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 1) Pentafluorobenzene      | 7.04  | 168  | 916441   | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 8.22  | 114  | 1211555  | 50.00 | ug/l  | 0.01     |
| 63) Chlorobenzene-d5       | 12.36 | 117  | 875742   | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 14.52 | 152  | 380792   | 50.00 | ug/l  | 0.00     |

| System Monitoring Compounds |        |     |          |       |         |      |
|-----------------------------|--------|-----|----------|-------|---------|------|
| 33) 1,2-Dichloroethane-d4   | 7.45   | 65  | 509183   | 50.07 | ug/l    | 0.01 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 100.14% |      |
| 35) Dibromofluoromethane    | 6.92   | 113 | 569492   | 55.05 | ug/l    | 0.01 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 110.10% |      |
| 50) Toluene-d8              | 10.40  | 98  | 1047520  | 45.25 | ug/l    | 0.00 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 90.50%  |      |
| 62) 4-Bromofluorobenzene    | 13.55  | 95  | 427196   | 40.49 | ug/l    | 0.00 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 80.98%  |      |

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

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD080219\  
Data File : VD063350.D  
Acq On : 3 Aug 2019 8:15  
Operator : VA/AP  
Sample : K4129-12  
Misc : 5.66g/5ml/MSVOA D/SOIL  
ALS Vial : 49 Sample Multiplier: 1

Instrument :  
MSVOA\_D  
ClientSampleId :  
2S-E4-(30)

Quant Time: Aug 04 05:15:37 2019  
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_D\METHOD\82D072919S.M  
Quant Title : SW846 8260  
QLast Update : Tue Jul 30 03:04:50 2019  
Response via : Initial Calibration

