

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD080719\  
 Data File : VD063426.D  
 Acq On : 7 Aug 2019 18:18  
 Operator : JC/SY  
 Sample : K4219-07RE  
 Misc : 5.79g/5ml/MSVOA D/SOIL  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 355-35-76RE

Quant Time: Aug 08 08:33:11 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      | 7.05  | 168  | 853807   | 50.00 | ug/l  | 0.02     |
| 34) 1,4-Difluorobenzene    | 8.23  | 114  | 1230253  | 50.00 | ug/l  | 0.02     |
| 63) Chlorobenzene-d5       | 12.37 | 117  | 1009281  | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 14.53 | 152  | 535511   | 50.00 | ug/l  | 0.00     |

| System Monitoring Compounds |        |     |          |       |         |      |
|-----------------------------|--------|-----|----------|-------|---------|------|
| 33) 1,2-Dichloroethane-d4   | 7.46   | 65  | 503605   | 53.16 | ug/l    | 0.02 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 106.32% |      |
| 35) Dibromofluoromethane    | 6.94   | 113 | 538593   | 51.28 | ug/l    | 0.03 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 102.56% |      |
| 50) Toluene-d8              | 10.42  | 98  | 1122723  | 47.76 | ug/l    | 0.02 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 95.52%  |      |
| 62) 4-Bromofluorobenzene    | 13.56  | 95  | 473251   | 44.18 | ug/l    | 0.00 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 88.36%  |      |

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

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD080719\  
Data File : VD063426.D  
Acq On : 7 Aug 2019 18:18  
Operator : JC/SY  
Sample : K4219-07RE  
Misc : 5.79g/5ml/MSVOA D/SOIL  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
MSVOA\_D  
ClientSampleId :  
355-35-76RE

Quant Time: Aug 08 08:33:11 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

