

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF031919\  
 Data File : VF062027.D  
 Acq On : 19 Mar 2019 19:47  
 Operator : VA/AP  
 Sample : K1989-01  
 Misc : 5.01g/5mL/MSVOA-F/SOIL  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 MSVOA\_F  
 ClientSampleId :  
 DRUM-1-2

Quant Time: Mar 20 05:23:03 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_F\METHODS\82F031619S.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Mar 18 07:28:40 2019  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc | Units | Dev(Min) |
|-----------------------------|-------|------|----------|------|-------|----------|
| 1) Pentafluorobenzene       | 0.00  | 168  | 0        | 0.00 | ug/l  | -4.87    |
| 34) 1,4-Difluorobenzene     | 0.00  | 114  | 0        | 0.00 | ug/l  | -5.60    |
| 63) Chlorobenzene-d5        | 0.00  | 117  | 0        | 0.00 | ug/l  | -9.77    |
| 72) 1,4-Dichlorobenzene-d4  | 0.00  | 152  | 0        | 0.00 | ug/l  | -12.55   |
| System Monitoring Compounds |       |      |          |      |       |          |
| 33) 1,2-Dichloroethane-d4   | 0.00  | 65   | 0        | 0.00 | ug/l  |          |
| Spiked Amount 50.000        |       |      | Recovery | =    | 0.00% |          |
| 35) Dibromofluoromethane    | 0.00  | 113  | 0        | 0.00 | ug/l  |          |
| Spiked Amount 50.000        |       |      | Recovery | =    | 0.00% |          |
| 50) Toluene-d8              | 0.00  | 98   | 0        | 0.00 | ug/l  |          |
| Spiked Amount 50.000        |       |      | Recovery | =    | 0.00% |          |
| 62) 4-Bromofluorobenzene    | 11.40 | 95   | 64       | 0.00 | ug/l  | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =    | 0.00% |          |

Target Compounds Qvalue

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

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