

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW061919\  
 Data File : VW010857.D  
 Acq On : 19 Jun 2019 18:13  
 Operator : SY/VA  
 Sample : K3157-09RE  
 Misc : 5.78G/5ML/MSVOA W/SOIL  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 CL-01-061719-ERE

Quant Time: Jun 20 06:42:21 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_W\METHOD\82W060419S.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Jun 05 03:21:19 2019  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc   | Units   | Dev(Min) |
|-----------------------------|-------|------|----------|--------|---------|----------|
| 1) Pentafluorobenzene       | 7.95  | 168  | 190963   | 50.00  | ug/l    | 0.00     |
| 34) 1,4-Difluorobenzene     | 8.84  | 114  | 333585   | 50.00  | ug/l    | 0.00     |
| 63) Chlorobenzene-d5        | 11.63 | 117  | 235842   | 50.00  | ug/l    | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 13.56 | 152  | 63430    | 50.00  | ug/l    | 0.00     |
| System Monitoring Compounds |       |      |          |        |         |          |
| 33) 1,2-Dichloroethane-d4   | 8.31  | 65   | 128209   | 56.96  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 113.92% |          |
| 35) Dibromofluoromethane    | 7.88  | 113  | 89307    | 49.32  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 98.64%  |          |
| 50) Toluene-d8              | 10.32 | 98   | 311321   | 39.21  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 78.42%  |          |
| 62) 4-Bromofluorobenzene    | 12.62 | 95   | 85253    | 29.51  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 59.02%  |          |
| Target Compounds            |       |      |          |        |         |          |
| 16) Acetone                 | 4.12  | 43   | 47359    | 78.525 | ug/l    | 95       |
| 18) Methyl Acetate          | 4.67  | 43   | 23632    | 18.203 | ug/l    | 96       |

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

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