

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW062819\  
 Data File : VW011045.D  
 Acq On : 28 Jun 2019 05:05  
 Operator : SY/VA  
 Sample : K3159-11  
 Misc : 6.01G/5ML/MSVOA W/SOIL  
 ALS Vial : 36 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 OR-03-062619-B

Quant Time: Jun 28 09:05:05 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_W\METHOD\82W062819S.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Jun 28 01:55:46 2019  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc   | Units   | Dev(Min)  |
|-----------------------------|-------|------|----------|--------|---------|-----------|
| 1) Pentafluorobenzene       | 7.95  | 168  | 224536   | 50.00  | ug/l    | 0.00      |
| 34) 1,4-Difluorobenzene     | 8.84  | 114  | 383001   | 50.00  | ug/l    | 0.00      |
| 63) Chlorobenzene-d5        | 11.63 | 117  | 337675   | 50.00  | ug/l    | 0.00      |
| 72) 1,4-Dichlorobenzene-d4  | 13.56 | 152  | 137104   | 50.00  | ug/l    | 0.00      |
| System Monitoring Compounds |       |      |          |        |         |           |
| 33) 1,2-Dichloroethane-d4   | 8.30  | 65   | 155549   | 52.99  | ug/l    | 0.00      |
| Spiked Amount 50.000        |       |      | Recovery | =      | 105.98% |           |
| 35) Dibromofluoromethane    | 7.88  | 113  | 118170   | 50.53  | ug/l    | 0.00      |
| Spiked Amount 50.000        |       |      | Recovery | =      | 101.06% |           |
| 50) Toluene-d8              | 10.32 | 98   | 481890   | 50.06  | ug/l    | 0.00      |
| Spiked Amount 50.000        |       |      | Recovery | =      | 100.12% |           |
| 62) 4-Bromofluorobenzene    | 12.62 | 95   | 162973   | 46.29  | ug/l    | 0.00      |
| Spiked Amount 50.000        |       |      | Recovery | =      | 92.58%  |           |
| Target Compounds            |       |      |          |        |         |           |
| 16) Acetone                 | 4.11  | 43   | 11783    | 16.446 | ug/l    | Qvalue 90 |

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

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