

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX100419\  
 Data File : VX012815.D  
 Acq On : 04 Oct 2019 16:35  
 Operator : JC/SP  
 Sample : K5189-19  
 Misc : 5.0mL/MSVOA X/WATER  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 SA-PZ139I-20191001

Quant Time: Oct 05 05:37:09 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X092319W.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Sep 23 12:27:01 2019  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc  | Units   | Dev(Min) |
|-----------------------------|-------|------|----------|-------|---------|----------|
| 1) Pentafluorobenzene       | 5.65  | 168  | 177610   | 50.00 | ug/l    | 0.00     |
| 34) 1,4-Difluorobenzene     | 6.85  | 114  | 300387   | 50.00 | ug/l    | 0.00     |
| 63) Chlorobenzene-d5        | 10.11 | 117  | 257654   | 50.00 | ug/l    | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 12.07 | 152  | 100316   | 50.00 | ug/l    | 0.00     |
| System Monitoring Compounds |       |      |          |       |         |          |
| 33) 1,2-Dichloroethane-d4   | 6.05  | 65   | 117553   | 45.45 | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 90.90%  |          |
| 35) Dibromofluoromethane    | 5.49  | 113  | 91602    | 51.20 | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 102.40% |          |
| 50) Toluene-d8              | 8.71  | 98   | 357355   | 51.87 | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 103.74% |          |
| 62) 4-Bromofluorobenzene    | 11.14 | 95   | 125864   | 46.46 | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 92.92%  |          |
| Target Compounds            |       |      |          |       |         |          |
| 3) Chloromethane            | 1.32  | 50   | 1966     | 0.857 | ug/l    | 93       |
| 16) Acetone                 | 2.44  | 43   | 8051     | 5.877 | ug/l    | 99       |

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

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