

Data Path : Z:\VOASRV\HPCHEM1\MSVOA\_X\DATA\VX101718\  
 Data File : VX005403.D  
 Acq On : 17 Oct 2018 21:34  
 Operator : JC/MD  
 Sample : J5569-05  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 29 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 RLF-GW-FD-01

Quant Time: Oct 19 09:56:45 2018  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X101218W.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Oct 12 11:28:43 2018  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc  | Units   | Dev(Min) |
|-----------------------------|-------|------|----------|-------|---------|----------|
| 1) Pentafluorobenzene       | 5.67  | 168  | 301263   | 50.00 | ug/l    | 0.00     |
| 34) 1,4-Difluorobenzene     | 6.86  | 114  | 434575   | 50.00 | ug/l    | 0.00     |
| 63) Chlorobenzene-d5        | 10.12 | 117  | 381716   | 50.00 | ug/l    | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 12.08 | 152  | 183439   | 50.00 | ug/l    | 0.00     |
| System Monitoring Compounds |       |      |          |       |         |          |
| 33) 1,2-Dichloroethane-d4   | 6.07  | 65   | 165008   | 49.35 | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 98.70%  |          |
| 35) Dibromofluoromethane    | 5.50  | 113  | 134823   | 46.84 | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 93.68%  |          |
| 50) Toluene-d8              | 8.71  | 98   | 510953   | 51.71 | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 103.42% |          |
| 62) 4-Bromofluorobenzene    | 11.14 | 95   | 168121   | 45.29 | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 90.58%  |          |
| Target Compounds            |       |      |          |       |         |          |
| 8) Diethyl Ether            | 2.19  | 74   | 11977    | 6.08  | ug/l    | 90       |
| 16) Acetone                 | 2.45  | 43   | 4716     | 2.44  | ug/l    | 94       |
| 65) Chlorobenzene           | 10.14 | 112  | 7445     | 0.92  | ug/l    | 96       |

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

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