

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX090718\  
 Data File : VX004409.D  
 Acq On : 07 Sep 2018 16:05  
 Operator : JC/MD  
 Sample : J4812-05  
 Misc : 5.0mL/MSVOA X/WATER  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 FB090518

Quant Time: Sep 08 04:03:56 2018  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X082218W.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Aug 23 05:39:44 2018  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 1) Pentafluorobenzene      | 5.66  | 168  | 321481   | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 6.86  | 114  | 508997   | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 10.12 | 117  | 494557   | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 12.08 | 152  | 281065   | 50.00 | ug/l  | 0.00     |

| System Monitoring Compounds |        |     |          |       |         |      |
|-----------------------------|--------|-----|----------|-------|---------|------|
| 33) 1,2-Dichloroethane-d4   | 6.07   | 65  | 216993   | 51.79 | ug/l    | 0.00 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 103.58% |      |
| 35) Dibromofluoromethane    | 5.49   | 113 | 191081   | 50.46 | ug/l    | 0.00 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 100.92% |      |
| 50) Toluene-d8              | 8.71   | 98  | 724690   | 50.70 | ug/l    | 0.00 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 101.40% |      |
| 62) 4-Bromofluorobenzene    | 11.14  | 95  | 260750   | 48.89 | ug/l    | 0.00 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 97.78%  |      |

| Target Compounds | Qvalue |
|------------------|--------|
| -----            |        |

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

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