

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX062018\  
 Data File : VX002779.D  
 Acq On : 21 Jun 2018 08:43  
 Operator : JC/MD  
 Sample : PB110408ZHE#18  
 Misc : 5.0mL/MSVOA X/WATER  
 ALS Vial : 50 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 PB110408ZHE#18

Quant Time: Jun 21 18:23:00 2018  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X061518W.M  
 Quant Title : SW846 8260  
 QLast Update : Sat Jun 16 01:37:33 2018  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc  | Units  | Dev(Min) |
|-----------------------------|-------|------|----------|-------|--------|----------|
| 1) Pentafluorobenzene       | 5.67  | 168  | 235878   | 50.00 | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene     | 6.87  | 114  | 332994   | 50.00 | ug/l   | 0.00     |
| 63) Chlorobenzene-d5        | 10.12 | 117  | 315025   | 50.00 | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 12.09 | 152  | 176511   | 50.00 | ug/l   | 0.00     |
| System Monitoring Compounds |       |      |          |       |        |          |
| 33) 1,2-Dichloroethane-d4   | 6.07  | 65   | 163730   | 45.68 | ug/l   | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 91.36% |          |
| 35) Dibromofluoromethane    | 5.51  | 113  | 129253   | 48.63 | ug/l   | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 97.26% |          |
| 50) Toluene-d8              | 8.72  | 98   | 481180   | 47.68 | ug/l   | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 95.36% |          |
| 62) 4-Bromofluorobenzene    | 11.14 | 95   | 164053   | 42.90 | ug/l   | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 85.80% |          |
| Target Compounds            |       |      |          |       |        |          |
| 16) Acetone                 | 2.45  | 43   | 10583    | 6.69  | ug/l   | 99       |
| 18) Methyl Acetate          | 2.78  | 43   | 23932    | 5.68  | ug/l   | 99       |
| 20) Methylene Chloride      | 2.86  | 84   | 11183    | 3.45  | ug/l   | 97       |

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

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