

Data Path : Z:\VOASRV\HPCHEM1\MSVOA\_X\DATA\VX101018\  
 Data File : VX005239.D  
 Acq On : 11 Oct 2018 07:39  
 Operator : JC/MD  
 Sample : J5284-09DL 20X  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 38 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 RE-120D1-20181002DL

Quant Time: Oct 11 08:36:07 2018  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X092618W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Oct 03 04:00:03 2018  
 Response via : Initial Calibration

| Internal Standards            | R.T.  | QIon | Response | Conc  | Units   | Dev(Min) |
|-------------------------------|-------|------|----------|-------|---------|----------|
| 1) Pentafluorobenzene         | 5.67  | 168  | 171809   | 50.00 | ug/l    | 0.00     |
| 34) 1,4-Difluorobenzene       | 6.86  | 114  | 267244   | 50.00 | ug/l    | 0.00     |
| 63) Chlorobenzene-d5          | 10.12 | 117  | 271302   | 50.00 | ug/l    | 0.00     |
| 72) 1,4-Dichlorobenzene-d4    | 12.08 | 152  | 149681   | 50.00 | ug/l    | 0.00     |
| System Monitoring Compounds   |       |      |          |       |         |          |
| 33) 1,2-Dichloroethane-d4     | 6.07  | 65   | 138417   | 56.40 | ug/l    | 0.00     |
| Spiked Amount 50.000          |       |      | Recovery | =     | 112.80% |          |
| 35) Dibromofluoromethane      | 5.50  | 113  | 114297   | 50.46 | ug/l    | 0.00     |
| Spiked Amount 50.000          |       |      | Recovery | =     | 100.92% |          |
| 50) Toluene-d8                | 8.72  | 98   | 393126   | 52.21 | ug/l    | 0.00     |
| Spiked Amount 50.000          |       |      | Recovery | =     | 104.42% |          |
| 62) 4-Bromofluorobenzene      | 11.14 | 95   | 140613   | 51.84 | ug/l    | 0.00     |
| Spiked Amount 50.000          |       |      | Recovery | =     | 103.68% |          |
| Target Compounds              |       |      |          |       |         |          |
| 9) 1,1,2-Trichlorotrifluoroet | 2.39  | 101  | 1508     | 0.80  | ug/l    | 94       |
| 12) 1,1-Dichloroethene        | 2.37  | 96   | 1164     | 0.63  | ug/l    | 93       |
| 44) Trichloroethene           | 7.21  | 130  | 87678    | 36.87 | ug/l    | 99       |

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

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