

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX011020\  
 Data File : VX014565.D  
 Acq On : 11 Jan 2020 03:12  
 Operator : JC/SP  
 Sample : PB125993ZHE#11  
 Misc : 5.0mL/MSVOA X/WATER  
 ALS Vial : 48 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 PB125993ZHE#11

Quant Time: Jan 11 05:51:03 2020  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X010720W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Jan 07 15:54:41 2020  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc   | Units   | Dev(Min) |
|-----------------------------|-------|------|----------|--------|---------|----------|
| 1) Pentafluorobenzene       | 5.65  | 168  | 494817   | 50.00  | ug/l    | 0.00     |
| 34) 1,4-Difluorobenzene     | 6.86  | 114  | 766965   | 50.00  | ug/l    | 0.00     |
| 63) Chlorobenzene-d5        | 10.11 | 117  | 705287   | 50.00  | ug/l    | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 12.07 | 152  | 320966   | 50.00  | ug/l    | 0.00     |
| System Monitoring Compounds |       |      |          |        |         |          |
| 33) 1,2-Dichloroethane-d4   | 6.06  | 65   | 275221   | 49.82  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 99.64%  |          |
| 35) Dibromofluoromethane    | 5.49  | 113  | 228079   | 49.13  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 98.26%  |          |
| 50) Toluene-d8              | 8.71  | 98   | 925603   | 51.37  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 102.74% |          |
| 62) 4-Bromofluorobenzene    | 11.14 | 95   | 315126   | 47.64  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 95.28%  |          |
| Target Compounds            |       |      |          |        |         |          |
| 20) Methylene Chloride      | 2.85  | 84   | 6121     | 1.102  | ug/l #  | 87       |
| 43) Isopropyl Acetate       | 6.44  | 43   | 132192   | 10.445 | ug/l    | 99       |

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

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