

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX010719\  
 Data File : VX006934.D  
 Acq On : 07 Jan 2019 14:35  
 Operator : JC/MD  
 Sample : PB116189ZHE#04  
 Misc : 5.0mL/MSVOA X/WATER  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 PB116189ZHE#04

Quant Time: Jan 08 07:02:15 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X121818W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Dec 19 15:20:58 2018  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc  | Units   | Dev(Min) |
|-----------------------------|-------|------|----------|-------|---------|----------|
| 1) Pentafluorobenzene       | 5.67  | 168  | 619228   | 50.00 | ug/l    | 0.00     |
| 34) 1,4-Difluorobenzene     | 6.86  | 114  | 958876   | 50.00 | ug/l    | 0.00     |
| 63) Chlorobenzene-d5        | 10.11 | 117  | 899132   | 50.00 | ug/l    | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 12.08 | 152  | 434983   | 50.00 | ug/l    | 0.00     |
| System Monitoring Compounds |       |      |          |       |         |          |
| 33) 1,2-Dichloroethane-d4   | 6.07  | 65   | 323101   | 48.41 | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 96.82%  |          |
| 35) Dibromofluoromethane    | 5.50  | 113  | 291422   | 48.06 | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 96.12%  |          |
| 50) Toluene-d8              | 8.71  | 98   | 1155770  | 50.56 | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 101.12% |          |
| 62) 4-Bromofluorobenzene    | 11.13 | 95   | 408326   | 48.77 | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 97.54%  |          |
| Target Compounds            |       |      |          |       |         |          |
| 16) Acetone                 | 2.45  | 43   | 28726    | 9.369 | ug/l    | 94       |
| 18) Methyl Acetate          | 2.78  | 43   | 30257    | 3.356 | ug/l    | 96       |
| 20) Methylene Chloride      | 2.85  | 84   | 14278    | 2.252 | ug/l    | 93       |
| 43) Isopropyl Acetate       | 6.46  | 43   | 32283    | 2.567 | ug/l    | 97       |

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX010719\  
Data File : VX006934.D  
Acq On : 07 Jan 2019 14:35  
Operator : JC/MD  
Sample : PB116189ZHE#04  
Misc : 5.0mL/MSVOA X/WATER  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
PB116189ZHE#04

Quant Time: Jan 08 07:02:15 2019  
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_X\METHOD\82X121818W.M  
Quant Title : SW846 8260  
QLast Update : Wed Dec 19 15:20:58 2018  
Response via : Initial Calibration

