

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX063020\  
 Data File : VX017066.D  
 Acq On : 01 Jul 2020 00:22  
 Operator : JC/SP  
 Sample : PB129852ZHE#02  
 Misc : 5.0mL/MSVOA X/WATER  
 ALS Vial : 39 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 PB129852ZHE#02

Quant Time: Jul 01 08:41:40 2020  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X062920W.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Jun 29 17:10:38 2020  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc   | Units   | Dev(Min) |
|-----------------------------|-------|------|----------|--------|---------|----------|
| 1) Pentafluorobenzene       | 5.64  | 168  | 221536   | 50.00  | ug/l    | 0.00     |
| 34) 1,4-Difluorobenzene     | 6.84  | 114  | 380122   | 50.00  | ug/l    | 0.00     |
| 63) Chlorobenzene-d5        | 10.10 | 117  | 406108   | 50.00  | ug/l    | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 12.06 | 152  | 208499   | 50.00  | ug/l    | 0.00     |
| System Monitoring Compounds |       |      |          |        |         |          |
| 33) 1,2-Dichloroethane-d4   | 6.03  | 65   | 145415   | 53.24  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 106.48% |          |
| 35) Dibromofluoromethane    | 5.47  | 113  | 127450   | 53.00  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 106.00% |          |
| 50) Toluene-d8              | 8.70  | 98   | 478537   | 53.82  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 107.64% |          |
| 62) 4-Bromofluorobenzene    | 11.12 | 95   | 203609   | 58.58  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 117.16% |          |
| Target Compounds            |       |      |          |        |         |          |
| 16) Acetone                 | 2.42  | 43   | 14130    | 13.830 | ug/l    | 94       |
| 18) Methyl Acetate          | 2.75  | 43   | 3296     | 1.236  | ug/l #  | 90       |
| 20) Methylene Chloride      | 2.83  | 84   | 6090     | 1.845  | ug/l #  | 92       |
| 43) Isopropyl Acetate       | 6.42  | 43   | 73332    | 12.107 | ug/l    | 99       |
| 94) Hexachlorobutadiene     | 13.77 | 225  | 481      | 1.131  | ug/l    | 86       |

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

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