

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN072720\  
 Data File : VN062604.D  
 Acq On : 27 Jul 2020 17:35  
 Operator : JC/MD  
 Sample : PB130485ZHE#01  
 Misc : 5.00mL/MSVOA N/WATER  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 PB130485ZHE#01

Quant Time: Jul 28 06:57:40 2020  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_N\METHODS\82N072120W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Jul 21 18:48:59 2020  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc   | Units   | Dev(Min) |
|-----------------------------|-------|------|----------|--------|---------|----------|
| 1) Pentafluorobenzene       | 7.63  | 168  | 135108   | 50.00  | ug/l    | 0.00     |
| 34) 1,4-Difluorobenzene     | 8.55  | 114  | 239404   | 50.00  | ug/l    | 0.00     |
| 63) Chlorobenzene-d5        | 11.38 | 117  | 239725   | 50.00  | ug/l    | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 13.32 | 152  | 102219   | 50.00  | ug/l    | 0.00     |
| System Monitoring Compounds |       |      |          |        |         |          |
| 33) 1,2-Dichloroethane-d4   | 7.99  | 65   | 112375   | 53.54  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 107.08% |          |
| 35) Dibromofluoromethane    | 7.55  | 113  | 80526    | 51.21  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 102.42% |          |
| 50) Toluene-d8              | 10.06 | 98   | 308929   | 49.24  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 98.48%  |          |
| 62) 4-Bromofluorobenzene    | 12.38 | 95   | 122512   | 53.40  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 106.80% |          |
| Target Compounds            |       |      |          |        |         |          |
| 16) Acetone                 | 3.78  | 43   | 10002    | 12.664 | ug/l    | 90       |
| 20) Methylene Chloride      | 4.51  | 84   | 7789     | 4.112  | ug/l #  | 82       |
| 43) Isopropyl Acetate       | 8.13  | 43   | 44779    | 10.098 | ug/l #  | 90       |

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

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