

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN032719\  
 Data File : VN054715.D  
 Acq On : 27 Mar 2019 12:12  
 Operator : JC/SP  
 Sample : PB118299TB  
 Misc : 5.00mL/MSVOA N/WATER  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 PB118299TB

Quant Time: Mar 28 06:59:04 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_N\METHODS\82N032019W.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Mar 22 02:09:07 2019  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc  | Units   | Dev(Min)  |
|-----------------------------|-------|------|----------|-------|---------|-----------|
| 1) Pentafluorobenzene       | 7.67  | 168  | 537702   | 50.00 | ug/l    | 0.00      |
| 34) 1,4-Difluorobenzene     | 8.59  | 114  | 892023   | 50.00 | ug/l    | 0.00      |
| 63) Chlorobenzene-d5        | 11.41 | 117  | 748199   | 50.00 | ug/l    | 0.00      |
| 72) 1,4-Dichlorobenzene-d4  | 13.34 | 152  | 269367   | 50.00 | ug/l    | 0.00      |
| System Monitoring Compounds |       |      |          |       |         |           |
| 33) 1,2-Dichloroethane-d4   | 8.03  | 65   | 355761   | 53.19 | ug/l    | 0.00      |
| Spiked Amount 50.000        |       |      | Recovery | =     | 106.38% |           |
| 35) Dibromofluoromethane    | 7.59  | 113  | 279863   | 48.70 | ug/l    | 0.00      |
| Spiked Amount 50.000        |       |      | Recovery | =     | 97.40%  |           |
| 50) Toluene-d8              | 10.09 | 98   | 1075066  | 49.76 | ug/l    | 0.00      |
| Spiked Amount 50.000        |       |      | Recovery | =     | 99.52%  |           |
| 62) 4-Bromofluorobenzene    | 12.40 | 95   | 328996   | 44.75 | ug/l    | 0.00      |
| Spiked Amount 50.000        |       |      | Recovery | =     | 89.50%  |           |
| Target Compounds            |       |      |          |       |         |           |
| 20) Methylene Chloride      | 4.55  | 84   | 21116    | 3.562 | ug/l #  | Qvalue 76 |

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

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