

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN042319\  
 Data File : VN055201.D  
 Acq On : 23 Apr 2019 13:05  
 Operator : JC/SP  
 Sample : K2532-12  
 Misc : 5.00mL/MSVOA N/WATER  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 TP-3

Quant Time: Apr 24 04:15:25 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_N\METHODS\82N042219W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Apr 23 05:52:53 2019  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc   | Units   | Dev(Min) |
|-----------------------------|-------|------|----------|--------|---------|----------|
| 1) Pentafluorobenzene       | 7.67  | 168  | 378419   | 50.00  | ug/l    | 0.00     |
| 34) 1,4-Difluorobenzene     | 8.59  | 114  | 668395   | 50.00  | ug/l    | 0.00     |
| 63) Chlorobenzene-d5        | 11.41 | 117  | 591327   | 50.00  | ug/l    | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 13.35 | 152  | 185289   | 50.00  | ug/l    | 0.00     |
| System Monitoring Compounds |       |      |          |        |         |          |
| 33) 1,2-Dichloroethane-d4   | 8.03  | 65   | 266198   | 51.97  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 103.94% |          |
| 35) Dibromofluoromethane    | 7.59  | 113  | 214552   | 47.25  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 94.50%  |          |
| 50) Toluene-d8              | 10.09 | 98   | 794370   | 47.22  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 94.44%  |          |
| 62) 4-Bromofluorobenzene    | 12.40 | 95   | 249231   | 46.78  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 93.56%  |          |
| Target Compounds            |       |      |          |        |         |          |
| 16) Acetone                 | 3.83  | 43   | 8659     | 5.114  | ug/l    | 94       |
| 20) Methylene Chloride      | 4.56  | 84   | 84560    | 17.371 | ug/l    | 92       |
| 95) Naphthalene             | 15.13 | 128  | 21148    | 6.700  | ug/l    | 98       |

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

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