

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU090519\  
 Data File : VU034254.D  
 Acq On : 04 Sep 2019 13:48  
 Operator : JC/SP  
 Sample : K4547-22  
 Misc : 5.0mL/MSVOA U/WATER  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 T3-S-D-(0)

Quant Time: Sep 05 04:50:18 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_U\METHOD\82U082919W.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Aug 29 04:11:12 2019  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc  | Units  | Dev(Min) |
|-----------------------------|-------|------|----------|-------|--------|----------|
| 1) Pentafluorobenzene       | 4.96  | 168  | 418344   | 50.00 | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene     | 5.86  | 114  | 682354   | 50.00 | ug/l   | 0.00     |
| 63) Chlorobenzene-d5        | 9.07  | 117  | 675805   | 50.00 | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 11.46 | 152  | 335781   | 50.00 | ug/l   | 0.00     |
| System Monitoring Compounds |       |      |          |       |        |          |
| 33) 1,2-Dichloroethane-d4   | 5.29  | 65   | 264040   | 49.26 | ug/l   | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 98.52% |          |
| 35) Dibromofluoromethane    | 4.86  | 113  | 223475   | 47.22 | ug/l   | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 94.44% |          |
| 50) Toluene-d8              | 7.55  | 98   | 870231   | 49.11 | ug/l   | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 98.22% |          |
| 62) 4-Bromofluorobenzene    | 10.29 | 95   | 306568   | 44.47 | ug/l   | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 88.94% |          |
| Target Compounds            |       |      |          |       |        |          |
| 16) Acetone                 | 2.32  | 43   | 14742    | 5.390 | ug/l   | 96       |
| 43) Isopropyl Acetate       | 5.54  | 43   | 12883    | 1.172 | ug/l   | 97       |

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

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