

Data Path : Z:\VOASRV\HPCHEM1\MSVOA\_W\DATA\VW120518\  
 Data File : VW007240.D  
 Acq On : 05 Dec 2018 19:11  
 Operator : SY/AP  
 Sample : J6204-16  
 Misc : 7.1G/5ML/MSVOA\_W/SOIL  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 HLSP-SB-8B-(9.5)

Quant Time: Dec 06 06:53:28 2018  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_W\METHOD\82W120418S.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Dec 05 01:35:23 2018  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc   | Units  | Dev(Min) |
|-----------------------------|-------|------|----------|--------|--------|----------|
| 1) Pentafluorobenzene       | 7.95  | 168  | 117357   | 50.00  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene     | 8.85  | 114  | 197396   | 50.00  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5        | 11.63 | 117  | 176693   | 50.00  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 13.57 | 152  | 87516    | 50.00  | ug/l   | 0.00     |
| System Monitoring Compounds |       |      |          |        |        |          |
| 33) 1,2-Dichloroethane-d4   | 8.31  | 65   | 49365    | 45.18  | ug/l   | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 90.36% |          |
| 35) Dibromofluoromethane    | 7.88  | 113  | 46494    | 41.13  | ug/l   | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 82.26% |          |
| 50) Toluene-d8              | 10.33 | 98   | 189394   | 38.04  | ug/l   | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 76.08% |          |
| 62) 4-Bromofluorobenzene    | 12.62 | 95   | 75400    | 40.12  | ug/l   | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 80.24% |          |
| Target Compounds            |       |      |          |        |        |          |
| 16) Acetone                 | 4.13  | 43   | 4935     | 19.079 | ug/l   | 90       |
| 20) Methylene Chloride      | 4.93  | 84   | 11114    | 3.703  | ug/l   | 98       |

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

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