

Data Path : Z:\VOASRV\HPCHEM1\MSVOA\_W\DATA\VW120418\  
 Data File : VW007216.D  
 Acq On : 05 Dec 2018 05:42  
 Operator : SY/AP  
 Sample : J6210-02  
 Misc : 6.38G/5ML/MSVOA\_W/SOIL  
 ALS Vial : 44 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 WC-1(9)

Quant Time: Dec 05 07:59:59 2018  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_W\METHOD\82W120418S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Dec 04 14:18:19 2018  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc   | Units   | Dev(Min) |
|-----------------------------|-------|------|----------|--------|---------|----------|
| 1) Pentafluorobenzene       | 7.95  | 168  | 60314    | 50.00  | ug/l    | 0.00     |
| 34) 1,4-Difluorobenzene     | 8.85  | 114  | 103197   | 50.00  | ug/l    | 0.00     |
| 63) Chlorobenzene-d5        | 11.63 | 117  | 96192    | 50.00  | ug/l    | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 13.57 | 152  | 46562    | 50.00  | ug/l    | 0.00     |
| System Monitoring Compounds |       |      |          |        |         |          |
| 33) 1,2-Dichloroethane-d4   | 8.31  | 65   | 32926    | 58.63  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 117.26% |          |
| 35) Dibromofluoromethane    | 7.89  | 113  | 28047    | 47.46  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 94.92%  |          |
| 50) Toluene-d8              | 10.33 | 98   | 115193   | 44.26  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 88.52%  |          |
| 62) 4-Bromofluorobenzene    | 12.62 | 95   | 44176    | 44.96  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 89.92%  |          |
| Target Compounds            |       |      |          |        |         |          |
| 16) Acetone                 | 4.13  | 43   | 2863     | 21.536 | ug/l    | 95       |
| 20) Methylene Chloride      | 4.93  | 84   | 8373     | 8.141  | ug/l    | 90       |

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

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