

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW081318\  
 Data File : VW004606.D  
 Acq On : 10 Aug 2018 19:07  
 Operator : SY/AP  
 Sample : J4409-13  
 Misc : 5.08G/5ML/MSVOA W/SOIL  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 2018-NYSEG-CLARK-AREA-12C

Quant Time: Aug 11 02:40:01 2018  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_W\METHOD\82W080618S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Aug 07 08:22:01 2018  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc  | Units  | Dev(Min) |
|-----------------------------|-------|------|----------|-------|--------|----------|
| 1) Pentafluorobenzene       | 7.95  | 168  | 660066   | 50.00 | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene     | 8.85  | 114  | 1122378  | 50.00 | ug/l   | 0.00     |
| 63) Chlorobenzene-d5        | 11.63 | 117  | 927971   | 50.00 | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 13.57 | 152  | 337696   | 50.00 | ug/l   | 0.00     |
| System Monitoring Compounds |       |      |          |       |        |          |
| 33) 1,2-Dichloroethane-d4   | 8.31  | 65   | 355431   | 48.64 | ug/l   | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 97.28% |          |
| 35) Dibromofluoromethane    | 7.88  | 113  | 336054   | 44.90 | ug/l   | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 89.80% |          |
| 50) Toluene-d8              | 10.33 | 98   | 1180205  | 41.37 | ug/l   | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 82.74% |          |
| 62) 4-Bromofluorobenzene    | 12.62 | 95   | 320459   | 31.18 | ug/l   | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 62.36% |          |
| Target Compounds            |       |      |          |       |        |          |
| 16) Acetone                 | 4.12  | 43   | 153958   | 84.37 | ug/l   | 99       |
| 17) Carbon Disulfide        | 4.38  | 76   | 55073    | 2.37  | ug/l # | 94       |
| 25) 2-Butanone              | 7.18  | 43   | 36185    | 12.33 | ug/l   | 95       |
| 95) Naphthalene             | 15.38 | 128  | 152492   | 12.43 | ug/l   | 99       |

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW081318\  
Data File : VW004606.D  
Acq On : 10 Aug 2018 19:07  
Operator : SY/AP  
Sample : J4409-13  
Misc : 5.08G/5ML/MSVOA W/SOIL  
ALS Vial : 21 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
2018-NYSEG-CLARK-AREA-12C

Quant Time: Aug 11 02:40:01 2018  
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_W\METHOD\82W080618S.M  
Quant Title : SW846 8260  
QLast Update : Tue Aug 07 08:22:01 2018  
Response via : Initial Calibration

