

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW052819\  
 Data File : VW010573.D  
 Acq On : 28 May 2019 17:56  
 Operator : SY/VA  
 Sample : K3065-05  
 Misc : 5.06G/5ML/MSVOA W/SOIL  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 B-14-1.5-2.0

Quant Time: May 29 07:47:48 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_W\METHOD\82W052019S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue May 21 06:38:43 2019  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc    | Units   | Dev(Min) |
|-----------------------------|-------|------|----------|---------|---------|----------|
| 1) Pentafluorobenzene       | 7.95  | 168  | 60729    | 50.00   | ug/l    | 0.00     |
| 34) 1,4-Difluorobenzene     | 8.84  | 114  | 101907   | 50.00   | ug/l    | 0.00     |
| 63) Chlorobenzene-d5        | 11.63 | 117  | 89161    | 50.00   | ug/l    | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 13.56 | 152  | 40337    | 50.00   | ug/l    | 0.00     |
| System Monitoring Compounds |       |      |          |         |         |          |
| 33) 1,2-Dichloroethane-d4   | 8.31  | 65   | 31779    | 50.70   | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =       | 101.40% |          |
| 35) Dibromofluoromethane    | 7.88  | 113  | 28616    | 46.28   | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =       | 92.56%  |          |
| 50) Toluene-d8              | 10.32 | 98   | 123222   | 52.16   | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =       | 104.32% |          |
| 62) 4-Bromofluorobenzene    | 12.62 | 95   | 45958    | 48.84   | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =       | 97.68%  |          |
| Target Compounds            |       |      |          |         |         |          |
| 16) Acetone                 | 4.13  | 43   | 2196     | 17.163  | ug/l    | 93       |
| 40) Benzene                 | 8.32  | 78   | 401819   | 152.287 | ug/l    | 100      |
| 52) Toluene                 | 10.39 | 92   | 24848    | 14.023  | ug/l    | 99       |
| 67) Ethyl Benzene           | 11.73 | 91   | 255239   | 76.079  | ug/l    | 99       |
| 68) m/p-Xylenes             | 11.84 | 106  | 27090    | 20.587  | ug/l    | 99       |
| 69) o-Xylene                | 12.17 | 106  | 12684    | 10.174  | ug/l    | 98       |
| 73) Isopropylbenzene        | 12.46 | 105  | 8211     | 2.565   | ug/l    | 98       |
| 80) 1,3,5-Trimethylbenzene  | 12.94 | 105  | 4844     | 1.787   | ug/l    | 97       |
| 84) 1,2,4-Trimethylbenzene  | 13.26 | 105  | 11993    | 4.442   | ug/l    | 99       |
| 95) Naphthalene             | 15.37 | 128  | 22538    | 12.324  | ug/l    | 98       |

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW052819\  
Data File : VW010573.D  
Acq On : 28 May 2019 17:56  
Operator : SY/VA  
Sample : K3065-05  
Misc : 5.06G/5ML/MSVOA W/SOIL  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
B-14-1.5-2.0

Quant Time: May 29 07:47:48 2019  
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_W\METHOD\82W052019S.M  
Quant Title : SW846 8260  
QLast Update : Tue May 21 06:38:43 2019  
Response via : Initial Calibration

