

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU080118\  
 Data File : VU025776.D  
 Acq On : 01 Aug 2018 14:51  
 Operator : MD/SY  
 Sample : J4126-03ME  
 Misc : 5.04g/10mL/100uL/5.00mL/MSVOA\_U/MEOH  
 ALS Vial : 41 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 2018-NYSEG-CLARK-AREA-12ME

Quant Time: Aug 01 15:20:19 2018  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_U\METHOD\82U072718W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Jul 31 16:07:47 2018  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc   | Units   | Dev(Min) |
|-----------------------------|-------|------|----------|--------|---------|----------|
| 1) Pentafluorobenzene       | 4.98  | 168  | 175944   | 50.00  | ug/l    | 0.00     |
| 34) 1,4-Difluorobenzene     | 5.89  | 114  | 285372   | 50.00  | ug/l    | 0.00     |
| 63) Chlorobenzene-d5        | 9.09  | 117  | 290599   | 50.00  | ug/l    | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 11.49 | 152  | 211819   | 50.00  | ug/l    | 0.00     |
| System Monitoring Compounds |       |      |          |        |         |          |
| 33) 1,2-Dichloroethane-d4   | 5.31  | 65   | 141581   | 51.65  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 103.30% |          |
| 35) Dibromofluoromethane    | 4.88  | 113  | 115315   | 46.46  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 92.92%  |          |
| 50) Toluene-d8              | 7.57  | 98   | 412143   | 47.45  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 94.90%  |          |
| 62) 4-Bromofluorobenzene    | 10.31 | 95   | 190237   | 56.43  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 112.86% |          |
| Target Compounds            |       |      |          |        |         |          |
| 52) Toluene                 | 7.64  | 92   | 30546    | 5.044  | ug/l    | 100      |
| 67) Ethyl Benzene           | 9.26  | 91   | 64924    | 5.231  | ug/l    | 97       |
| 68) m/p-Xylenes             | 9.38  | 106  | 227863   | 47.823 | ug/l    | 99       |
| 69) o-Xylene                | 9.79  | 106  | 86731    | 18.625 | ug/l    | 95       |
| 73) Isopropylbenzene        | 10.17 | 105  | 52470    | 3.629  | ug/l    | 99       |
| 80) 1,3,5-Trimethylbenzene  | 10.78 | 105  | 365580   | 29.775 | ug/l    | 99       |
| 84) 1,2,4-Trimethylbenzene  | 11.15 | 105  | 882096   | 70.896 | ug/l    | 97       |

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU080118\  
Data File : VU025776.D  
Acq On : 01 Aug 2018 14:51  
Operator : MD/SY  
Sample : J4126-03ME  
Misc : 5.04g/10mL/100uL/5.00mL/MSVOA\_U/MEOH  
ALS Vial : 41 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
2018-NYSEG-CLARK-AREA-12ME

Quant Time: Aug 01 15:20:19 2018  
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_U\METHOD\82U072718W.M  
Quant Title : SW846 8260  
QLast Update : Tue Jul 31 16:07:47 2018  
Response via : Initial Calibration

