

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU011419\  
 Data File : VU029167.D  
 Acq On : 14 Jan 2019 16:14  
 Operator : JC/SP  
 Sample : K1137-02DL 200X  
 Misc : 5.0mL/MSVOA U/WATER  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 MW-102DL

Quant Time: Jan 15 00:13:57 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_U\METHOD\82U010319W.M  
 Quant Title : SW846 8260  
 QLast Update : Sat Jan 12 01:33:59 2019  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 1) Pentafluorobenzene      | 4.98  | 168  | 140907   | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 5.88  | 114  | 244284   | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 9.09  | 117  | 219089   | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 11.48 | 152  | 93650    | 50.00 | ug/l  | 0.00     |

| System Monitoring Compounds | R.T.  | QIon | Response | Conc  | Units   | Dev(Min) |
|-----------------------------|-------|------|----------|-------|---------|----------|
| 33) 1,2-Dichloroethane-d4   | 5.31  | 65   | 88678    | 50.91 | ug/l    | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 101.82% |          |
| 35) Dibromofluoromethane    | 4.88  | 113  | 79731    | 50.35 | ug/l    | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 100.70% |          |
| 50) Toluene-d8              | 7.56  | 98   | 300282   | 48.03 | ug/l    | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 96.06%  |          |
| 62) 4-Bromofluorobenzene    | 10.30 | 95   | 97485    | 43.39 | ug/l    | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 86.78%  |          |

| Target Compounds           | R.T.  | QIon | Response | Conc    | Units | Qvalue |
|----------------------------|-------|------|----------|---------|-------|--------|
| 16) Acetone                | 2.32  | 43   | 2688     | 2.450   | ug/l  | 99     |
| 40) Benzene                | 5.39  | 78   | 654183   | 85.891  | ug/l  | 99     |
| 52) Toluene                | 7.63  | 92   | 844825   | 182.205 | ug/l  | 100    |
| 61) 1,2-Dibromoethane      | 8.59  | 107  | 7015     | 3.482   | ug/l  | 98     |
| 67) Ethyl Benzene          | 9.25  | 91   | 70056    | 8.544   | ug/l  | 99     |
| 68) m/p-Xylenes            | 9.37  | 106  | 111512   | 35.003  | ug/l  | 98     |
| 69) o-Xylene               | 9.78  | 106  | 48506    | 15.802  | ug/l  | 99     |
| 78) n-propylbenzene        | 10.59 | 91   | 8197     | 1.003   | ug/l  | 99     |
| 80) 1,3,5-Trimethylbenzene | 10.77 | 105  | 12206    | 2.109   | ug/l  | 95     |
| 84) 1,2,4-Trimethylbenzene | 11.15 | 105  | 46440    | 8.036   | ug/l  | 99     |
| 95) Naphthalene            | 13.75 | 128  | 11046    | 1.524   | ug/l  | 97     |

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU011419\  
Data File : VU029167.D  
Acq On : 14 Jan 2019 16:14  
Operator : JC/SP  
Sample : K1137-02DL 200X  
Misc : 5.0mL/MSVOA U/WATER  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
MW-102DL

Quant Time: Jan 15 00:13:57 2019  
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_U\METHOD\82U010319W.M  
Quant Title : SW846 8260  
QLast Update : Sat Jan 12 01:33:59 2019  
Response via : Initial Calibration

