

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX120619\  
 Data File : VX013826.D  
 Acq On : 07 Dec 2019 02:21  
 Operator : JC/SP  
 Sample : K6185-12  
 Misc : 5.0mL/MSVOA X/WATER  
 ALS Vial : 44 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 RE125D2-20191205

Quant Time: Dec 07 05:42:35 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X112619W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Nov 26 15:53:00 2019  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 1) Pentafluorobenzene      | 5.65  | 168  | 621837   | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 6.85  | 114  | 942737   | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 10.11 | 117  | 847265   | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 12.07 | 152  | 366104   | 50.00 | ug/l  | 0.00     |

| System Monitoring Compounds | R.T.  | QIon | Response | Conc  | Units  | Dev(Min) |
|-----------------------------|-------|------|----------|-------|--------|----------|
| 33) 1,2-Dichloroethane-d4   | 6.05  | 65   | 342884   | 47.50 | ug/l   | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 95.00% |          |
| 35) Dibromofluoromethane    | 5.49  | 113  | 281260   | 48.26 | ug/l   | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 96.52% |          |
| 50) Toluene-d8              | 8.71  | 98   | 1125637  | 49.57 | ug/l   | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 99.14% |          |
| 62) 4-Bromofluorobenzene    | 11.14 | 95   | 367018   | 44.82 | ug/l   | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 89.64% |          |

| Target Compounds              | R.T. | QIon | Response | Conc    | Units  | Qvalue |
|-------------------------------|------|------|----------|---------|--------|--------|
| 9) 1,1,2-Trichlorotrifluoroet | 2.38 | 101  | 101948   | 17.196  | ug/l   | 98     |
| 12) 1,1-Dichloroethene        | 2.37 | 96   | 32813    | 5.545   | ug/l   | 87     |
| 16) Acetone                   | 2.43 | 43   | 9004     | 2.527   | ug/l   | 94     |
| 24) 1,1-Dichloroethane        | 3.69 | 63   | 8090     | 0.716   | ug/l # | 85     |
| 27) cis-1,2-Dichloroethene    | 4.59 | 96   | 30178    | 4.076   | ug/l   | 89     |
| 38) Carbon Tetrachloride      | 5.78 | 117  | 4290     | 0.544   | ug/l # | 91     |
| 44) Trichloroethene           | 7.21 | 130  | 1974224  | 275.994 | ug/l   | 97     |
| 49) 1,4-Dioxane               | 7.74 | 88   | 4342     | 25.260  | ug/l # | 90     |
| 55) 1,1,2-Trichloroethane     | 9.21 | 97   | 2633     | 0.404   | ug/l # | 82     |
| 64) Tetrachloroethene         | 9.33 | 164  | 27122    | 4.293   | ug/l   | 97     |

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX120619\  
Data File : VX013826.D  
Acq On : 07 Dec 2019 02:21  
Operator : JC/SP  
Sample : K6185-12  
Misc : 5.0mL/MSVOA X/WATER  
ALS Vial : 44 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
RE125D2-20191205

Quant Time: Dec 07 05:42:35 2019  
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_X\METHOD\82X112619W.M  
Quant Title : SW846 8260  
QLast Update : Tue Nov 26 15:53:00 2019  
Response via : Initial Calibration

