

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY091621\  
 Data File : VY006048.D  
 Acq On : 16 Sep 2021 15:20  
 Operator : SY/MD  
 Sample : VIBLK  
 Misc : 5.00G/5ML/MSVOA\_Y/SOIL  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VIBLK

Quant Time: Sep 17 02:45:31 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y091421S.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Sep 15 05:01:47 2021  
 Response via : Initial Calibration

| Compound                    | R.T. QIon |                | Response | Conc       | Units | Dev(Min) |
|-----------------------------|-----------|----------------|----------|------------|-------|----------|
| -----                       |           |                |          |            |       |          |
| Internal Standards          |           |                |          |            |       |          |
| 1) Pentafluorobenzene       | 7.795     | 168            | 194198   | 50.000     | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene     | 8.697     | 114            | 318481   | 50.000     | ug/l  | 0.00     |
| 63) Chlorobenzene-d5        | 11.495    | 117            | 294279   | 50.000     | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 13.428    | 152            | 142614   | 50.000     | ug/l  | 0.00     |
| System Monitoring Compounds |           |                |          |            |       |          |
| 33) 1,2-Dichloroethane-d4   | 8.148     | 65             | 138417   | 51.313     | ug/l  | 0.00     |
| Spiked Amount               | 50.000    | Range 50 - 163 | Recovery | = 102.620% |       |          |
| 35) Dibromofluoromethane    | 7.728     | 113            | 100039   | 50.572     | ug/l  | 0.00     |
| Spiked Amount               | 50.000    | Range 54 - 147 | Recovery | = 101.140% |       |          |
| 50) Toluene-d8              | 10.184    | 98             | 424407   | 50.339     | ug/l  | 0.00     |
| Spiked Amount               | 50.000    | Range 49 - 140 | Recovery | = 100.680% |       |          |
| 62) 4-Bromofluorobenzene    | 12.483    | 95             | 149064   | 52.076     | ug/l  | 0.00     |
| Spiked Amount               | 50.000    | Range 25 - 144 | Recovery | = 104.160% |       |          |
| Target Compounds            |           |                |          |            |       | Qvalue   |
| 20) Methylene Chloride      | 4.728     | 84             | 48992    | 18.274     | ug/l  | 97       |
| 27) cis-1,2-Dichloroethene  | 6.996     | 96             | 10816    | 4.459      | ug/l  | 99       |
| 64) Tetrachloroethene       | 10.721    | 164            | 3901     | 1.621      | ug/l  | 93       |
| -----                       |           |                |          |            |       |          |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY091621\  
Data File : VY006048.D  
Acq On : 16 Sep 2021 15:20  
Operator : SY/MD  
Sample : VIBLK  
Misc : 5.00G/5ML/MSVOA\_Y/SOIL  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VIBLK

Quant Time: Sep 17 02:45:31 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y091421S.M  
Quant Title : SW846 8260  
QLast Update : Wed Sep 15 05:01:47 2021  
Response via : Initial Calibration

