Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD031023\
Data File : VD075493.D
Acq On : 10 Mar 2023 14:28
Operator : KP/SY
Sample : VIBLK
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 9 Sample Multiplier: 1

**Instrument :**
MSVOA_D
**ClientSampleId :**
VIBLK

Quant Time: Mar 10 23:06:25 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031023S.M
Quant Title : SW846 8260
QLast Update : Fri Mar 10 16:02:39 2023
Response via : Initial Calibration

| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| Internal Standards | | | | | | |
| 1) Pentafluorobenzene | 7.875 | 168 | 127454 | 50.000 | ug/l | 0.00 |
| 34) 1,4-Difluorobenzene | 8.781 | 114 | 269337 | 50.000 | ug/l | 0.00 |
| 63) Chlorobenzene-d5 | 11.587 | 117 | 282738 | 50.000 | ug/l | 0.00 |
| 72) 1,4-Dichlorobenzene-d4 | 13.522 | 152 | 127886 | 50.000 | ug/l | 0.00 |
| System Monitoring Compounds | | | | | | |
| 33) 1,2-Dichloroethane-d4 | 8.234 | 65 | 54422 | 47.058 | ug/l | 0.00 |
| Spiked Amount 50.000 | Range 50 - 163 | | Recovery = 94.120% | | | |
| 35) Dibromofluoromethane | 7.805 | 113 | 83984 | 45.528 | ug/l | 0.00 |
| Spiked Amount 50.000 | Range 54 - 147 | | Recovery = 91.060% | | | |
| 50) Toluene-d8 | 10.269 | 98 | 339941 | 46.648 | ug/l | 0.00 |
| Spiked Amount 50.000 | Range 49 - 140 | | Recovery = 93.300% | | | |
| 62) 4-Bromofluorobenzene | 12.575 | 95 | 109701 | 52.074 | ug/l | 0.00 |
| Spiked Amount 50.000 | Range 25 - 144 | | Recovery = 104.140% | | | |
| Target Compounds | | | | | | Qvalue |
| 3) Chloromethane | 2.152 | 50 | 746 | Below Cal | | 89 |
| 16) Acetone | 4.028 | 43 | 252 | Below Cal | # | 44 |
| 20) Methylene Chloride | 4.805 | 84 | 5998 | Below Cal | # | 60 |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD031023\
Data File : VD075493.D
Acq On : 10 Mar 2023 14:28
Operator : KP/SY
Sample : VIBLK
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 9 Sample Multiplier: 1

**Instrument :**
MSVOA_D
**ClientSampleId :**
VIBLK

Quant Time: Mar 10 23:06:25 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031023S.M
Quant Title : SW846 8260
QLast Update : Fri Mar 10 16:02:39 2023
Response via : Initial Calibration