

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY120224\  
 Data File : VY020478.D  
 Acq On : 02 Dec 2024 11:32  
 Operator : SY/MD  
 Sample : VIBLK  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VIBLK

Quant Time: Dec 02 14:49:40 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y120224S.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Dec 02 14:47:59 2024  
 Response via : Initial Calibration

| Compound                   | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|----------------------------|--------|------|----------|--------|-------|----------|
| -----                      |        |      |          |        |       |          |
| Internal Standards         |        |      |          |        |       |          |
| 1) Pentafluorobenzene      | 7.720  | 168  | 163094   | 50.000 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 8.622  | 114  | 313952   | 50.000 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 11.420 | 117  | 286474   | 50.000 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 13.353 | 152  | 100989   | 50.000 | ug/l  | 0.00     |

|                             |        |       |          |          |      |          |
|-----------------------------|--------|-------|----------|----------|------|----------|
| System Monitoring Compounds |        |       |          |          |      |          |
| 33) 1,2-Dichloroethane-d4   | 8.073  | 65    | 94221    | 56.804   | ug/l | 0.01     |
| Spiked Amount               | 50.000 | Range | 50 - 163 | Recovery | =    | 113.600% |
| 35) Dibromofluoromethane    | 7.646  | 113   | 96866    | 49.009   | ug/l | 0.01     |
| Spiked Amount               | 50.000 | Range | 54 - 147 | Recovery | =    | 98.020%  |
| 50) Toluene-d8              | 10.115 | 98    | 375044   | 49.833   | ug/l | 0.00     |
| Spiked Amount               | 50.000 | Range | 58 - 134 | Recovery | =    | 99.660%  |
| 62) 4-Bromofluorobenzene    | 12.414 | 95    | 119475   | 45.389   | ug/l | 0.01     |
| Spiked Amount               | 50.000 | Range | 29 - 146 | Recovery | =    | 90.780%  |

| Target Compounds | Qvalue |
|------------------|--------|
| -----            |        |

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

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