

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY121824\  
 Data File : VY020632.D  
 Acq On : 18 Dec 2024 13:44  
 Operator : SY/MD  
 Sample : P5287-03  
 Misc : 5.01g/5.0mL/MSVOA\_Y/SOIL/A  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 STONES-B

Quant Time: Dec 18 14:22:17 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y121724S.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Dec 18 05:27:13 2024  
 Response via : Initial Calibration

| Compound                    | R.T.   | QIon  | Response | Conc     | Units | Dev(Min) |
|-----------------------------|--------|-------|----------|----------|-------|----------|
| -----                       |        |       |          |          |       |          |
| Internal Standards          |        |       |          |          |       |          |
| 1) Pentafluorobenzene       | 7.707  | 168   | 185231   | 50.000   | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene     | 8.616  | 114   | 328091   | 50.000   | ug/l  | 0.00     |
| 63) Chlorobenzene-d5        | 11.414 | 117   | 269172   | 50.000   | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 13.347 | 152   | 103433   | 50.000   | ug/l  | 0.00     |
| System Monitoring Compounds |        |       |          |          |       |          |
| 33) 1,2-Dichloroethane-d4   | 8.061  | 65    | 98437    | 48.523   | ug/l  | 0.00     |
| Spiked Amount               | 50.000 | Range | 50 - 163 | Recovery | =     | 97.040%  |
| 35) Dibromofluoromethane    | 7.634  | 113   | 101599   | 43.938   | ug/l  | 0.00     |
| Spiked Amount               | 50.000 | Range | 54 - 147 | Recovery | =     | 87.880%  |
| 50) Toluene-d8              | 10.103 | 98    | 386913   | 47.806   | ug/l  | 0.00     |
| Spiked Amount               | 50.000 | Range | 58 - 134 | Recovery | =     | 95.620%  |
| 62) 4-Bromofluorobenzene    | 12.402 | 95    | 113961   | 35.996   | ug/l  | 0.00     |
| Spiked Amount               | 50.000 | Range | 29 - 146 | Recovery | =     | 72.000%  |

Target Compounds Qvalue

-----

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY121824\  
Data File : VY020632.D  
Acq On : 18 Dec 2024 13:44  
Operator : SY/MD  
Sample : P5287-03  
Misc : 5.01g/5.0mL/MSVOA\_Y/SOIL/A  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
STONES-B

Quant Time: Dec 18 14:22:17 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y121724S.M  
Quant Title : SW846 8260  
QLast Update : Wed Dec 18 05:27:13 2024  
Response via : Initial Calibration

