

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX013025\  
 Data File : VX044776.D  
 Acq On : 30 Jan 2025 12:23  
 Operator : JC/MD  
 Sample : IBLK  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 IBLK

Quant Time: Jan 31 00:41:37 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\624X011625W.M  
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS  
 QLast Update : Fri Jan 17 01:21:41 2025  
 Response via : Initial Calibration

| Compound                | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------|--------|------|----------|--------|-------|----------|
| -----                   |        |      |          |        |       |          |
| Internal Standards      |        |      |          |        |       |          |
| 1) Bromochloromethane   | 4.897  | 128  | 24851    | 30.000 | ug/l  | 0.00     |
| 28) 1,4-Difluorobenzene | 6.757  | 114  | 126846   | 30.000 | ug/l  | 0.00     |
| 57) Chlorobenzene-d5    | 10.049 | 117  | 112237   | 30.000 | ug/l  | 0.00     |

|                             |        |       |          |          |      |         |
|-----------------------------|--------|-------|----------|----------|------|---------|
| System Monitoring Compounds |        |       |          |          |      |         |
| 27) 1,2-Dichloroethane-d4   | 5.946  | 65    | 65920    | 27.477   | ug/l | 0.00    |
| Spiked Amount               | 30.000 | Range | 91 - 110 | Recovery | =    | 91.600% |
| 60) 4-Bromofluorobenzene    | 11.079 | 95    | 61088    | 28.022   | ug/l | 0.00    |
| Spiked Amount               | 30.000 | Range | 63 - 112 | Recovery | =    | 93.400% |
| 63) Toluene-d8              | 8.647  | 98    | 182781   | 29.942   | ug/l | 0.00    |
| Spiked Amount               | 30.000 | Range | 91 - 112 | Recovery | =    | 99.800% |

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

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

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