

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_L\Data\VL073125\  
 Data File : VL042789.D  
 Acq On : 31 Jul 2025 09:29  
 Operator : SY/MD  
 Sample : VL0731ABL01  
 Misc : 400mL/MSVOA\_L  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_L  
 ClientSampleId :  
 VL0731ABL01

Quant Time: Aug 01 01:12:57 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_L\methods\VL072325AIR.M  
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA\_L Fri Aug 26 06:05:16 2022  
 QLast Update : Thu Jul 24 05:24:41 2025  
 Response via : Initial Calibration

| Compound                | R.T.  | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------|-------|------|----------|--------|-------|----------|
| -----                   |       |      |          |        |       |          |
| Internal Standards      |       |      |          |        |       |          |
| 1) Bromochloromethane   | 2.793 | 49   | 139538   | 10.000 | ppbv  | 0.00     |
| 33) 1,4-Difluorobenzene | 3.965 | 114  | 390208   | 10.000 | ppbv  | 0.00     |
| 55) Chlorobenzene-d5    | 8.891 | 117  | 340795   | 10.000 | ppbv  | 0.01     |

|                             |        |       |          |          |      |         |
|-----------------------------|--------|-------|----------|----------|------|---------|
| System Monitoring Compounds |        |       |          |          |      |         |
| 68) 1-Bromo-4-Fluorobenzene | 10.386 | 95    | 265127   | 9.824    | ppbv | 0.01    |
| Spiked Amount               | 10.000 | Range | 65 - 135 | Recovery | =    | 98.200% |

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

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_L\Data\VL073125\  
Data File : VL042789.D  
Acq On : 31 Jul 2025 09:29  
Operator : SY/MD  
Sample : VL0731ABL01  
Misc : 400mL/MSVOA\_L  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_L  
ClientSampleId :  
VL0731ABL01

Quant Time: Aug 01 01:12:57 2025  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_L\methods\VL072325AIR.M  
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA\_L Fri Aug 26 06:05:16 2022  
QLast Update : Thu Jul 24 05:24:41 2025  
Response via : Initial Calibration

