

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_L\Data\VL121624\  
Data File : VL041761.D  
Acq On : 16 Dec 2024 20:51  
Operator : SY/MD  
Sample : VL1216ABL02  
Misc : 400mL/MSVOA\_L  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_L  
ClientSampleId :  
VL1216ABL02

Quant Time: Dec 20 03:22:48 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_L\methods\VL121624AIR.M  
Quant Title : AIR ANALYSIS BY METHOD T0-15 Instrument: MSVOA\_L Fri Aug 26 06:05:16 2022  
QLast Update : Thu Dec 19 07:32:09 2024  
Response via : Initial Calibration

| Compound                | R.T.  | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------|-------|------|----------|--------|-------|----------|
| -----                   |       |      |          |        |       |          |
| Internal Standards      |       |      |          |        |       |          |
| 1) Bromochloromethane   | 2.790 | 49   | 62015    | 10.000 | ppbv  | 0.00     |
| 33) 1,4-Difluorobenzene | 3.962 | 114  | 167273   | 10.000 | ppbv  | 0.00     |
| 55) Chlorobenzene-d5    | 8.885 | 117  | 146197   | 10.000 | ppbv  | 0.00     |

System Monitoring Compounds

|                             |        |       |          |          |      |         |
|-----------------------------|--------|-------|----------|----------|------|---------|
| 68) 1-Bromo-4-Fluorobenzene | 10.380 | 95    | 121566   | 9.978    | ppbv | 0.00    |
| Spiked Amount               | 10.000 | Range | 65 - 135 | Recovery | =    | 99.800% |

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

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

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