

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_L\Data\VL020924\  
 Data File : VL041061.D  
 Acq On : 9 Feb 2024 17:03  
 Operator : SY/MD  
 Sample : P1420-06DL 10X  
 Misc : 400mL/MSVOA\_L  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_L  
 ClientSampleId :  
 OA1DL

Manual Integrations  
 APPROVED

Reviewed By :Semsettin Yesilyurt 02/12/2024  
 Supervised By :Mahesh Dadoda 02/12/2024

Quant Time: Feb 12 00:48:43 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_L\methods\VL012324AIR.M  
 Quant Title : AIR ANALYSIS BY METHOD T0-15 Instrument: MSVOA\_L Fri Aug 2  
 QLast Update : Mon Feb 12 00:40:04 2024  
 Response via : Initial Calibration

| Compound                    | R.T.   | QIon  | Response | Conc     | Units  | Dev(Min) |
|-----------------------------|--------|-------|----------|----------|--------|----------|
| -----                       |        |       |          |          |        |          |
| Internal Standards          |        |       |          |          |        |          |
| 1) Bromochloromethane       | 5.189  | 49    | 1170707  | 10.000   | ppbv   | 0.01     |
| 33) 1,4-Difluorobenzene     | 6.648  | 114   | 3152895  | 10.000   | ppbv   | 0.00     |
| 55) Chlorobenzene-d5        | 11.462 | 117   | 2811690  | 10.000   | ppbv   | 0.00     |
| System Monitoring Compounds |        |       |          |          |        |          |
| 68) 1-Bromo-4-Fluorobenzene | 13.773 | 95    | 2093811  | 9.859    | ppbv   | 0.01     |
| Spiked Amount               | 10.000 | Range | 65 - 135 | Recovery | =      | 98.600%  |
| Target Compounds            |        |       |          |          |        |          |
|                             |        |       |          |          | Qvalue |          |
| 13) Ethanol                 | 3.247  | 45    | 39451m   | 2.563    | ppbv   |          |
| 15) Acetone                 | 3.472  | 43    | 102770   | 0.686    | ppbv   | 100      |
| 20) Methylene Chloride      | 3.928  | 84    | 180728   | 3.137    | ppbv   | 97       |
| 26) Hexane                  | 5.211  | 57    | 113177   | 0.978    | ppbv # | 40       |
| -----                       |        |       |          |          |        |          |

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

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