

Data Path : Z:\voasrv\HPCHEM1\MSVOA L\Data\VL022421\  
 Data File : VL036345.D  
 Acq On : 24 Feb 2021 11:15  
 Operator : SY/AP  
 Sample : VL0224ABL01  
 Misc : 400ml/MSVOA L  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_L  
 ClientSampleId :  
 VL0224ABL01

Manual Integrations  
 APPROVED

MMDadoda  
 2/26/2021 4:16:45 PM

Quant Time: Mar 03 04:47:39 2021  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL021021AIR.M  
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA\_LWed Feb 10  
 QLast Update : Wed Feb 10 16:04:02 2021  
 Response via : Initial Calibration

| Internal Standards      | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|-------------------------|-------|------|----------|-------|-------|----------|
| 1) Bromochloromethane   | 5.66  | 49   | 1680608  | 10.00 | ppbv  | 0.02     |
| 33) 1,4-Difluorobenzene | 7.17  | 114  | 3764129  | 10.00 | ppbv  | 0.01     |
| 55) Chlorobenzene-d5    | 12.08 | 117  | 3402081  | 10.00 | ppbv  | 0.02     |

System Monitoring Compounds

|                             |        |       |          |          |      |        |
|-----------------------------|--------|-------|----------|----------|------|--------|
| 68) 1-Bromo-4-Fluorobenzene | 14.42  | 95    | 2695932  | 9.63     | ppbv | 0.02   |
| Spiked Amount               | 10.000 | Range | 65 - 135 | Recovery | =    | 96.30% |

| Target Compounds | R.T. | QIon | Response | Conc  | Units | Ovalue |
|------------------|------|------|----------|-------|-------|--------|
| 15) Acetone      | 3.87 | 43   | 79819m   | 0.389 | ppbv  |        |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA L\Data\VL022421\  
Data File : VL036345.D  
Acq On : 24 Feb 2021 11:15  
Operator : SY/AP  
Sample : VL0224ABL01  
Misc : 400ml/MSVOA L  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_L  
ClientSampleId :  
VL0224ABL01

Manual Integrations  
APPROVED

MMDadoda  
2/26/2021 4:16:45 PM

Quant Time: Mar 03 04:47:39 2021  
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL021021AIR.M  
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA\_L Wed Feb  
QLast Update : Wed Feb 10 16:04:02 2021  
Response via : Initial Calibration

