Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL100121\
Data File : VL037753.D
Acq On : 1 Oct 2021 22:29
Operator : SY/AP
Sample : M4012-11DL 10X
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
C0P07DL

Manual Integrations APPROVED
MMDadoda
10/4/2021 5:50:15 PM

Quant Time: Oct 02 19:54:03 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL091621AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LThu Sep 1
QLast Update : Thu Sep 16 13:42:46 2021
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 1) Bromochloromethane | 5.65 | 49 | 1409219 | 10.00 | ppbv | 0.00 |
| 33) 1,4-Difluorobenzene | 7.16 | 114 | 4043126 | 10.00 | ppbv | 0.00 |
| 55) Chlorobenzene-d5 | 12.06 | 117 | 3503951 | 10.00 | ppbv | 0.00 |
| **System Monitoring Compounds** | | | | | | |
| 68) 1-Bromo-4-Fluorobenzene | 14.40 | 95 | 2348821 | 9.28 | ppbv | 0.00 |
| Spiked Amount 10.000 | Range 65 - 135 | | Recovery = 92.80% | | | |
| **Target Compounds** | | | | | | Qvalue |
| 20) Methylene Chloride | 4.33 | 84 | 31390m | 0.449 | ppbv | |
| 38) Trichloroethene | 7.82 | 130 | 53868 | 0.382 | ppbv | 88 |
| 52) Tetrachloroethene | 11.21 | 164 | 5096040 | 39.373 | ppbv | 98 |

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

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