Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL050625\
Data File : VL042506.D
Acq On : 06 May 2025 20:13
Operator : SY/MD
Sample : MDL3 0.1
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Quant Time: May 07 03:24:05 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL050125AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LFri Aug 1
QLast Update : Fri May 02 03:16:31 2025
Response via : Initial Calibration

Instrument :
MSVOA_L
ClientSampleId :
MDL3 0.1

Manual Integrations APPROVED

Reviewed By :Semsettin Yesilyurt 05/07/2025
Supervised By :Mahesh Dadoda 05/09/2025

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Bromochloromethane	2.794	49	67306	10.000	ppbv	0.00
33) 1,4-Difluorobenzene	3.965	114	172903	10.000	ppbv	0.00
55) Chlorobenzene-d5	8.891	117	144734	10.000	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	10.383	95	135183	10.074	ppbv	0.00
Spiked Amount 10.000	Range 65 - 135		Recovery = 100.700%			
Target Compounds						Qvalue
5) Vinyl Chloride	1.580	62	569	0.121	ppbv	# 59
32) 1,1,1-Trichloroethane	3.370	97	2432m	0.140	ppbv	
35) Carbon Tetrachloride	3.771	117	2064m	0.131	ppbv	
38) Trichloroethene	4.561	130	885m	0.142	ppbv	
52) Tetrachloroethene	8.228	164	518m	0.083	ppbv	
54) 1,2-Dibromoethane	7.661	107	1196m	0.117	ppbv	
63) 1,1,2,2-Tetrachloroethane	9.972	83	1954m	0.140	ppbv	
79) Naphthalene	13.523	128	866m	0.040	ppbv	

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL050625\
Data File : VL042506.D
Acq On : 06 May 2025 20:13
Operator : SY/MD
Sample : MDL3 0.1
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Quant Time: May 07 03:24:05 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL050125AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LFri Aug
QLast Update : Fri May 02 03:16:31 2025
Response via : Initial Calibration

Instrument :
MSVOA_L
ClientSampleId :
MDL3 0.1

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 05/07/2025
Supervised By :Mahesh Dadoda 05/09/2025