Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL120825\
Data File : VL043317.D
Acq On : 08 Dec 2025 17:36
Operator : SY/MD
Sample : Q3797-02
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Dec 09 00:13:42 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL111825AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LFri Aug 1
QLast Update : Wed Nov 19 01:11:25 2025
Response via : Initial Calibration

Instrument :
MSVOA_L
ClientSampleId :
IA1

Manual Integrations APPROVED

Reviewed By :Semsettin Yesilyurt 12/09/2025
Supervised By :Mahesh Dadoda 12/11/2025

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) Bromochloromethane	2.780	49	144001	10.000	ppbv		0.00
33) 1,4-Difluorobenzene	3.949	114	379495	10.000	ppbv		0.00
55) Chlorobenzene-d5	8.868	117	304741	10.000	ppbv		0.00
System Monitoring Compounds							
68) 1-Bromo-4-Fluorobenzene	10.364	95	225713	10.105	ppbv		0.00
Spiked Amount 10.000	Range 65 - 135		Recovery = 101.000%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.495	85	8554	0.421	ppbv		95
3) Chlorodifluoromethane	1.473	51	5881m	0.294	ppbv		
4) Chloromethane	1.531	50	3692	0.486	ppbv		95
9) Propene	1.486	41	18607	2.194	ppbv	#	1
10) Heptane	4.965	43	7117m	0.282	ppbv		
11) Trichlorofluoromethane	1.877	101	4519	0.230	ppbv		92
13) Ethanol	1.719	45	788201	264.272	ppbv		97
15) Acetone	1.832	43	273197	13.655	ppbv		99
17) tert-Butyl alcohol	2.039	59	5055	0.192	ppbv		95
19) Isopropyl Alcohol	1.884	45	215579	19.069	ppbv		89
20) Methylene Chloride	2.059	84	30349	4.735	ppbv		91
26) Hexane	2.819	57	8950	0.473	ppbv	#	74
29) Chloroform	2.842	83	48321	1.797	ppbv		92
34) 2-Butanone	2.551	43	25393	0.948	ppbv		97
35) Carbon Tetrachloride	3.751	117	2097m	0.073	ppbv		
36) Benzene	3.648	78	6265	0.172	ppbv	#	90
38) Trichloroethene	4.528	130	597m	0.042	ppbv		
41) Tetrahydrofuran	3.052	42	5383m	0.364	ppbv		
43) Methyl Methacrylate	4.868	69	4024m	0.209	ppbv		
52) Tetrachloroethene	8.202	164	996m	0.074	ppbv		
53) Toluene	6.920	91	20077m	0.467	ppbv		
58) Ethyl Benzene	9.338	91	9249	0.158	ppbv	#	80
59) m/p-Xylene	9.519	91	34647	0.737	ppbv		100
60) o-Xylene	9.950	91	10962	0.233	ppbv		93
61) Styrene	9.859	104	5673	0.276	ppbv		99
74) 1,2,4-Trimethylbenzene	11.529	105	5265	0.100	ppbv	#	54
79) Naphthalene	13.507	128	9541	0.205	ppbv	#	94

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

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL120825\
Data File : VL043317.D
Acq On : 08 Dec 2025 17:36
Operator : SY/MD
Sample : Q3797-02
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Dec 09 00:13:42 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL111825AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LFri Aug
QLast Update : Wed Nov 19 01:11:25 2025
Response via : Initial Calibration

Instrument :
MSVOA_L
ClientSampleId :
IA1

Manual Integrations APPROVED

Reviewed By :Semsettin Yesilyurt 12/09/2025
Supervised By :Mahesh Dadoda 12/11/2025