Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL111325\
Data File : VL043195.D
Acq On : 13 Nov 2025 12:28
Operator : SY/MD
Sample : Q3627-02DUP
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
UNIT-7-IA-1DUP

Manual Integrations APPROVED

Reviewed By :Semsettin Yesilyurt 11/17/2025
Supervised By :Mahesh Dadoda 11/18/2025

Quant Time: Nov 14 04:38:31 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL101425AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LFri Aug 2
QLast Update : Wed Oct 15 02:12:58 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Bromochloromethane	2.794	49	145038	10.000	ppbv	0.00
33) 1,4-Difluorobenzene	3.969	114	398990	10.000	ppbv	0.00
55) Chlorobenzene-d5	8.892	117	346200	10.000	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	10.384	95	281256	10.452	ppbv	0.00
Spiked Amount 10.000	Range 65 - 135		Recovery = 104.500%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.502	85	8884	0.431	ppbv	91
4) Chloromethane	1.538	50	3384	0.414	ppbv	93
9) Propene	1.490	41	7501	0.758	ppbv	96
10) Heptane	4.995	43	3640m	0.128	ppbv	
11) Trichlorofluoromethane	1.884	101	5543	0.275	ppbv	89
13) Ethanol	1.726	45	512270	139.967	ppbv	98
15) Acetone	1.842	43	120845	6.182	ppbv	99
19) Isopropyl Alcohol	1.891	45	1737162	142.677	ppbv #	37
20) Methylene Chloride	2.069	84	6233	0.807	ppbv	88
25) Ethyl Acetate	2.846	43	106715m	2.201	ppbv	
26) Hexane	2.836	57	35887	1.607	ppbv #	62
34) 2-Butanone	2.567	43	12586	0.469	ppbv	91
35) Carbon Tetrachloride	3.775	117	2176	0.076	ppbv	84
36) Benzene	3.671	78	6968	0.185	ppbv #	93
41) Tetrahydrofuran	3.069	42	2143m	0.143	ppbv	
50) 4-Methyl-2-Pentanone	5.778	43	44901	1.213	ppbv	99
52) Tetrachloroethene	8.241	164	825m	0.061	ppbv	
53) Toluene	6.950	91	48404	1.085	ppbv	99
58) Ethyl Benzene	9.364	91	17354	0.292	ppbv	99
59) m/p-Xylene	9.542	91	4937m	0.104	ppbv	
61) Styrene	9.879	104	12035	0.570	ppbv	94

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

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL111325\
Data File : VL043195.D
Acq On : 13 Nov 2025 12:28
Operator : SY/MD
Sample : Q3627-02DUP
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Nov 14 04:38:31 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL101425AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LFri Aug
QLast Update : Wed Oct 15 02:12:58 2025
Response via : Initial Calibration

Instrument :
MSVOA_L
ClientSampleId :
UNIT-7-IA-1DUP

Manual Integrations APPROVED

Reviewed By :Semsettin Yesilyurt 11/17/2025
Supervised By :Mahesh Dadoda 11/18/2025