

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL100925\
 Data File : VL043096.D
 Acq On : 09 Oct 2025 20:04
 Operator : SY/MD
 Sample : Q3320-10 8X
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SV5

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 10/10/2025
 Supervised By :Mahesh Dadoda 10/10/2025

Quant Time: Oct 09 22:20:38 2025

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL100225AIR.M

Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 2025

QLast Update : Fri Oct 03 08:23:34 2025

Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Bromochloromethane	2.777	49	196019	10.000	ppbv	0.00
33) 1,4-Difluorobenzene	3.939	114	525980	10.000	ppbv	0.00
55) Chlorobenzene-d5	8.862	117	487210	10.000	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	10.361	95	405687	11.559	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	115.600%
Target Compounds						
					Qvalue	
10) Heptane	4.952	43	4025m	0.127	ppbv	
13) Ethanol	1.716	45	19546	40.587	ppbv	99
15) Acetone	1.829	43	250875	9.141	ppbv	98
17) tert-Butyl alcohol	2.036	59	6310	0.217	ppbv #	79
19) Isopropyl Alcohol	1.881	45	44620	3.393	ppbv #	1
20) Methylene Chloride	2.055	84	3178	0.265	ppbv #	81
26) Hexane	2.816	57	26630	1.005	ppbv #	32
34) 2-Butanone	2.554	43	3769	0.106	ppbv	98
38) Trichloroethene	4.525	130	2684	0.128	ppbv	89
52) Tetrachloroethene	8.202	164	14338	0.771	ppbv	93
53) Toluene	6.910	91	14491	0.286	ppbv	100
59) m/p-Xylene	9.513	91	7279m	0.114	ppbv	

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL100925\
Data File : VL043096.D
Acq On : 09 Oct 2025 20:04
Operator : SY/MD
Sample : Q3320-10 8X
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
SV5

Quant Time: Oct 09 22:20:38 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL100225AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug
QLast Update : Fri Oct 03 08:23:34 2025
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By : Semsettin Yesilyurt 10/10/2025
Supervised By : Mahesh Dadoda 10/10/2025

