

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL112425\
 Data File : VL043285.D
 Acq On : 24 Nov 2025 16:43
 Operator : SY/MD
 Sample : Q3696-07
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 OA1

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 11/25/2025
 Supervised By :Mahesh Dadoda 11/25/2025

Quant Time: Nov 24 23:42:22 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL111825AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 2
 QLast Update : Wed Nov 19 01:11:25 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Bromochloromethane	2.780	49	106827	10.000	ppbv	0.00
33) 1,4-Difluorobenzene	3.946	114	272263	10.000	ppbv	0.00
55) Chlorobenzene-d5	8.869	117	212048	10.000	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	10.364	95	150154	9.660	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	96.600%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.496	85	7424	0.493	ppbv	98
3) Chlorodifluoromethane	1.473	51	4805m	0.324	ppbv	
4) Chloromethane	1.531	50	2906	0.516	ppbv	90
9) Propene	1.486	41	5289	0.841	ppbv #	1
11) Trichlorofluoromethane	1.874	101	3779	0.259	ppbv	87
13) Ethanol	1.719	45	19354	8.747	ppbv	98
15) Acetone	1.832	43	65952	4.444	ppbv	95
19) Isopropyl Alcohol	1.884	45	25817	3.078	ppbv #	66
20) Methylene Chloride	2.059	84	17762	3.556	ppbv	97
26) Hexane	2.819	57	18805	1.340	ppbv #	41
34) 2-Butanone	2.554	43	5733	0.298	ppbv	93
35) Carbon Tetrachloride	3.755	117	1807	0.087	ppbv	97
36) Benzene	3.648	78	5808	0.223	ppbv #	91
44) 2,2,4-Trimethylpentane	4.629	57	8356m	0.187	ppbv	
52) Tetrachloroethene	8.199	164	658m	0.068	ppbv	
53) Toluene	6.914	91	8340m	0.270	ppbv	
59) m/p-Xylene	9.513	91	4019m	0.123	ppbv	

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL112425\
Data File : VL043285.D
Acq On : 24 Nov 2025 16:43
Operator : SY/MD
Sample : Q3696-07
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
OA1

Quant Time: Nov 24 23:42:22 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL11825AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug
QLast Update : Wed Nov 19 01:11:25 2025
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By : Semsettin Yesilyurt 11/25/2025
Supervised By : Mahesh Dadoda 11/25/2025

