

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL120825\
 Data File : VL043315.D
 Acq On : 08 Dec 2025 16:25
 Operator : SY/MD
 Sample : Q3799-05
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 13-IA-1

Manual Integrations
 APPROVED

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

Quant Time: Dec 09 00:12:49 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	2.777	49	133616	10.000	ppbv	0.00
33) 1,4-Difluorobenzene	3.943	114	344933	10.000	ppbv	0.00
55) Chlorobenzene-d5	8.865	117	261904	10.000	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	10.361	95	195928	10.206	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	102.100%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.496	85	7550	0.401	ppbv	94
3) Chlorodifluoromethane	1.473	51	11927m	0.644	ppbv	
4) Chloromethane	1.528	50	3225	0.458	ppbv	93
9) Propene	1.486	41	6937	0.881	ppbv #	1
11) Trichlorofluoromethane	1.874	101	4607	0.252	ppbv	94
13) Ethanol	1.716	45	117047	42.294	ppbv	99
15) Acetone	1.829	43	65404	3.523	ppbv	100
19) Isopropyl Alcohol	1.881	45	152976	14.583	ppbv #	38
20) Methylene Chloride	2.056	84	8141	0.763	ppbv #	96
26) Hexane	2.819	57	39916	2.274	ppbv #	44
34) 2-Butanone	2.551	43	6283	0.258	ppbv	99
35) Carbon Tetrachloride	3.745	117	1779m	0.068	ppbv	
36) Benzene	3.645	78	6800	0.206	ppbv	97
52) Tetrachloroethene	8.202	164	663m	0.054	ppbv	
53) Toluene	6.914	91	7587m	0.194	ppbv	

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL120825\
Data File : VL043315.D
Acq On : 08 Dec 2025 16:25
Operator : SY/MD
Sample : Q3799-05
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
13-IA-1

Manual Integrations
APPROVED

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

Quant Time: Dec 09 00:12:49 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

