

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL042125\
 Data File : VL042406.D
 Acq On : 21 Apr 2025 15:49
 Operator : SY/MD
 Sample : Q1843-02DL 5X
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 IA1DL

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 04/22/2025
 Supervised By :Mahesh Dadoda 04/22/2025

Quant Time: Apr 22 02:55:36 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL041725AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 2
 QLast Update : Fri Apr 18 02:14:00 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	2.787	49	119466	10.000	ppbv	0.00
33) 1,4-Difluorobenzene	3.955	114	339990	10.000	ppbv	0.00
55) Chlorobenzene-d5	8.878	117	287351	10.000	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	10.377	95	249070	10.548	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	105.500%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.499	85	2213	0.105	ppbv	92
4) Chloromethane	1.531	50	1103	0.132	ppbv #	79
9) Propene	1.489	41	26767m	2.924	ppbv	
13) Ethanol	1.722	45	12319	8.467	ppbv #	24
15) Acetone	1.835	43	215496	11.019	ppbv	96
19) Isopropyl Alcohol	1.887	45	30893	2.844	ppbv #	1
20) Methylene Chloride	2.062	84	2720	0.355	ppbv	93
26) Hexane	2.826	57	91195	4.673	ppbv #	32

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

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