

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL111825\
 Data File : VL043230.D
 Acq On : 19 Nov 2025 00:44
 Operator : SY/MD
 Sample : Q3651-06DL 10X
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 IA3DL

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 11/19/2025
 Supervised By :Mahesh Dadoda 11/19/2025

Quant Time: Nov 19 03:20:46 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	2.787	49	94238	10.000	ppbv	0.00
33) 1,4-Difluorobenzene	3.955	114	242243	10.000	ppbv	0.00
55) Chlorobenzene-d5	8.875	117	186991	10.000	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	10.370	95	141972	10.358	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	103.600%
Target Compounds						
					Qvalue	
4) Chloromethane	1.534	50	2829	0.569	ppbv #	77
9) Propene	1.486	41	665	0.120	ppbv #	1
10) Heptane	4.975	43	2158m	0.131	ppbv	
13) Ethanol	1.722	45	20611	10.560	ppbv	97
15) Acetone	1.835	43	8957	0.684	ppbv	93
20) Methylene Chloride	2.062	84	5048	0.568	ppbv	82
26) Hexane	2.826	57	1760	0.142	ppbv #	55
34) 2-Butanone	2.557	43	51160	2.992	ppbv	98
53) Toluene	6.927	91	162410	5.912	ppbv	100
59) m/p-Xylene	9.529	91	4088m	0.142	ppbv	

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

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