

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL081523\
 Data File : VL040639.D
 Acq On : 15 Aug 2023 19:28
 Operator : SY/MD
 Sample : 03861-01
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 E065-1100

Quant Time: Aug 16 05:57:46 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL081523AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 26 06:05:16 2022
 QLast Update : Wed Aug 16 05:43:50 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	5.192	49	893326	10.000	ppbv	0.00
33) 1,4-Difluorobenzene	6.655	114	2425310	10.000	ppbv	0.00
55) Chlorobenzene-d5	11.474	117	2002478	10.000	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	13.786	95	1527908	9.594	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	95.900%
Target Compounds						
					Qvalue	
9) Propene	2.684	41	1267442	27.887	ppbv	99
10) Heptane	7.584	43	4513090	43.122	ppbv	100
11) Trichlorofluoromethane	3.555	101	6238324	40.161	ppbv	94
18) 1,1-Dichloroethene	3.877	96	1760382	33.692	ppbv	97
30) Cyclohexane	6.606	84	3669432	48.301	ppbv	94
35) Carbon Tetrachloride	6.494	117	2957686	19.490	ppbv	99
49) Bromoform	12.413	173	3149457	30.291	ppbv	98
53) Toluene	9.227	91	5917573	28.861	ppbv	97
74) 1,2,4-Trimethylbenzene	16.121	105	10456211	42.497	ppbv #	74
77) 1,2-Dichlorobenzene	17.153	146	4473443	31.961	ppbv	99

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

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