

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL112321\
 Data File : VL038111.D
 Acq On : 23 Nov 2021 22:34
 Operator : SY/AP
 Sample : M4805-12DL 10X
 Misc : 400mL/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA L
 ClientSampleId :
 IA-CURVY-BRIDEDL

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 11/29/2021
 Supervised By :Mahesh Dadoda 11/29/2021

Quant Time: Nov 28 12:00:12 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL111821A
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument:
 QLast Update : Thu Nov 18 13:16:09 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.65	49	888833	10.00	ppbv	-0.01
33) 1,4-Difluorobenzene	7.16	114	2525752	10.00	ppbv	-0.01
55) Chlorobenzene-d5	12.07	117	2135315	10.00	ppbv	-0.01

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.39	95	1743147	11.32	ppbv	-0.02
Spiked Amount	10.000	Range	65 - 135	Recovery	=	113.20%

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
9) Propene	3.02	41	57381m	0.835	ppbv	
10) Heptane	8.11	43	17411m	0.102	ppbv	
13) Ethanol	3.60	45	4839929	728.555	ppbv	90
15) Acetone	3.84	43	1375960	17.855	ppbv	97
19) Isopropyl Alcohol	3.97	45	1888317	33.913	ppbv	100
25) Ethyl Acetate	5.66	43	164933	0.644	ppbv #	93
53) Toluene	9.79	91	66624	0.230	ppbv	100

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

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