

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL122921\
 Data File : VL038234.D
 Acq On : 29 Dec 2021 16:02
 Operator : SY/AP
 Sample : M5217-01 10X
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SV1

Manual Integrations
 APPROVED

Reviewed By :Amit Patel 12/30/2021
 Supervised By :Semsettin Yesilyurt 01/02/2022

Quant Time: Dec 29 18:41:15 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL122121AIR.M
 Quant Title : AIR ANALYSIS BY METHOD T0-15 Instrument: MSVOA_L Tue Dec 29 18:41:15 2021
 QLast Update : Tue Dec 21 17:47:08 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	5.674	49	735320	10.000	ppbv	0.00
33) 1,4-Difluorobenzene	7.182	114	1899907	10.000	ppbv	0.00
55) Chlorobenzene-d5	12.089	117	1595911	10.000	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.417	95	1249643	10.161	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	101.600%
Target Compounds						
9) Propene	3.034	41	20181	0.376	ppbv #	83
13) Ethanol	3.620	45	171003	18.800	ppbv #	100
15) Acetone	3.861	43	139999	1.897	ppbv	93
20) Methylene Chloride	4.353	84	964525	23.149	ppbv	91
26) Hexane	5.697	57	440084	4.387	ppbv #	44
29) Chloroform	5.754	83	29597	0.199	ppbv	89
34) 2-Butanone	5.259	43	27283	0.478	ppbv #	89
53) Toluene	9.806	91	22209m	0.109	ppbv	

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

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