

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL041223\
 Data File : VL040339.D
 Acq On : 12 Apr 2023 13:57
 Operator : SY/MD
 Sample : 02302-01DL 20X
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SV-17_20230411DL

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 04/13/2023
 Supervised By :Mahesh Dadoda 04/13/2023

Quant Time: Apr 13 05:37:59 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL031523AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 2023
 QLast Update : Tue Apr 11 04:15:53 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	5.189	49	1112224	10.000	ppbv	0.00
33) 1,4-Difluorobenzene	6.655	114	2830708	10.000	ppbv	0.00
55) Chlorobenzene-d5	11.478	117	2511329	10.000	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	13.790	95	1987935	9.453	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	94.500%
Target Compounds						
9) Propene	2.687	41	39445	0.736	ppbv	90
13) Ethanol	3.240	45	58495	14.886	ppbv	99
15) Acetone	3.465	43	481387	3.555	ppbv	97
19) Isopropyl Alcohol	3.578	45	117132	1.806	ppbv #	1
20) Methylene Chloride	3.925	84	206626	3.627	ppbv	93
26) Hexane	5.211	57	186533	1.793	ppbv #	37
34) 2-Butanone	4.793	43	25197	0.180	ppbv	98
52) Tetrachloroethene	10.619	164	3338m	0.051	ppbv	
53) Toluene	9.227	91	22886m	0.101	ppbv	

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

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