

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL101221\
 Data File : VL037833.D
 Acq On : 12 Oct 2021 17:15
 Operator : SY/AP
 Sample : M4079-04DL 10X
 Misc : 400mL/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA L
 ClientSampleId :
 C0P47DL

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 10/14/2021
 Supervised By :Mahesh Dadoda 10/15/2021

Quant Time: Oct 14 01:49:39 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL100421A
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument:
 QLast Update : Mon Oct 04 17:43:54 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.66	49	1374448	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.17	114	3900658	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.08	117	3394684	10.00	ppbv	-0.01

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.41	95	2344235	9.87	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	98.70%

Target Compounds

					Ovalue
9) Propene	3.02	41	19203m	0.198	ppbv
13) Ethanol	3.62	45	11560	1.455	ppbv 97
15) Acetone	3.86	43	124870	1.012	ppbv # 79
20) Methylene Chloride	4.34	84	69402	1.113	ppbv 92
26) Hexane	5.68	57	47873	0.281	ppbv # 49
29) Chloroform	5.75	83	25957	0.107	ppbv 90
34) 2-Butanone	5.27	43	31982m	0.203	ppbv
52) Tetrachloroethene	11.21	164	230427	1.778	ppbv 98
59) m/p-Xylene	12.96	91	65776m	0.168	ppbv

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

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