Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL111621\
Data File : VL038038.D
Acq On : 16 Nov 2021 13:51
Operator : SY/AP
Sample : M3277-01
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Nov 17 09:19:37 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL111621A
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument:
QLast Update : Tue Nov 16 09:59:16 2021
Response via : Initial Calibration

Instrument :
MSVOA_L
ClientSampleId :
E057-1100

Manual Integrations APPROVED
Reviewed By :Semsettin Yesilyurt 11/17/2021
Supervised By :Mahesh Dadoda 11/17/2021

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	5.66	49	806996	10.00	ppbv		0.00
33) 1,4-Difluorobenzene	7.17	114	2490359	10.00	ppbv		0.00
55) Chlorobenzene-d5	12.07	117	2192505	10.00	ppbv		0.00
System Monitoring Compounds							
68) 1-Bromo-4-Fluorobenzene	14.40	95	1686545	10.65	ppbv		0.00
Spiked Amount 10.000	Range 65 - 135		Recovery = 106.50%				
Target Compounds							Qvalue
4) Chloromethane	3.14	50	1876634	25.139	ppbv		100
11) Trichlorofluoromethane	3.95	101	2688349	16.574	ppbv		99
20) Methylene Chloride	4.34	84	598906	10.761	ppbv		98
24) 1,1-Dichloroethane	5.01	63	1566113	12.777	ppbv		99
26) Hexane	5.68	57	2573323	22.950	ppbv	#	45
35) Carbon Tetrachloride	7.01	117	1872236	10.877	ppbv		99
39) 1,2-Dichloropropane	7.60	63	1377552	15.043	ppbv		98
42) Bromodichloromethane	7.78	83	4118527	23.793	ppbv		98
72) 4-Ethyltoluene	15.83	105	10431044	34.060	ppbv	#	94
74) 1,2,4-Trimethylbenzene	16.75	105	9052414	32.096	ppbv	#	75
77) 1,2-Dichlorobenzene	17.81	146	4690342	31.423	ppbv		100

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

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