Quantitation Report (QT Reviewed)

Data Path : Y:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL081621\
Data File : VL037459.D
Acq On : 16 Aug 2021 13:00
Operator : SY/AP
Sample : VSTDICC0.1
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Aug 16 13:52:32 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL081621AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LMon Aug 1
QLast Update : Mon Aug 16 11:33:04 2021
Response via : Initial Calibration

Instrument : MSVOA_L
ClientSampleId : VSTDICC0.1

Manual Integrations APPROVED
MMDadoda
8/19/2021 5:59:10 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.65	49	1513385	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.16	114	4527685	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.07	117	3859440	10.00	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.39	95	2711598	9.79	ppbv	0.00
Spiked Amount 10.000	Range 65 - 135		Recovery = 97.90%			
Target Compounds						Qvalue
5) Vinyl Chloride	3.25	62	10092m	0.086	ppbv	
32) 1,1,1-Trichloroethane	6.50	97	24799	0.088	ppbv	90
35) Carbon Tetrachloride	7.00	117	24369m	0.087	ppbv	
38) Trichloroethene	7.82	130	16825m	0.100	ppbv	
52) Tetrachloroethene	11.20	164	15643m	0.097	ppbv	
63) 1,1,2,2-Tetrachloroethane	13.66	83	30583m	0.095	ppbv	

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

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