Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL101620\
Data File : VL035788.D
Acq On : 16 Oct 2020 16:31
Operator : SY/AP
Sample : L4450-01DL 10X
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
AIR-01DL

Manual Integrations APPROVED
MMDadoda
10/19/2020 11:10:00 AM

Quant Time: Oct 17 03:43:30 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL092320AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Sep 2
QLast Update : Wed Sep 23 07:38:05 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	5.66	49	1198523	10.00	ppbv		-0.02
33) 1,4-Difluorobenzene	7.17	114	4360654	10.00	ppbv		-0.02
55) Chlorobenzene-d5	12.09	117	4378299	10.00	ppbv		-0.03
System Monitoring Compounds							
68) 1-Bromo-4-Fluorobenzene	14.42	95	3282553	10.01	ppbv		-0.02
Spiked Amount 10.000	Range 65 - 135		Recovery = 100.10%				
Target Compounds							Qvalue
3) Chlorodifluoromethane	2.98	51	136536m	1.059	ppbv		
9) Propene	3.01	41	16451m	0.351	ppbv		
11) Trichlorofluoromethane	3.94	101	28518	0.102	ppbv		86
13) Ethanol	3.59	45	104974	9.093	ppbv		99
15) Acetone	3.84	43	248999	1.931	ppbv		96
17) tert-Butyl alcohol	4.30	59	26970	0.192	ppbv		97
19) Isopropyl Alcohol	3.97	45	103839	1.480	ppbv	#	92
20) Methylene Chloride	4.33	84	211296	2.230	ppbv		97
26) Hexane	5.68	57	767317	6.034	ppbv	#	49
27) Carbon Disulfide	4.54	76	169144	0.892	ppbv	#	95
29) Chloroform	5.74	83	32099	0.124	ppbv		96
38) Trichloroethene	7.83	130	1343785	9.480	ppbv		98
52) Tetrachloroethene	11.22	164	8632m	0.063	ppbv		

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

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MSVOA_L
ClientSampleId :
AIR-01DL

Manual Integrations APPROVED
MMDadoda
10/19/2020 11:10:00 AM