Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL112018\
Data File : VL032796.D
Acq On : 21 Nov 2018 2:36
Operator : SY/AP
Sample : J5998-03
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
IA-104

Manual Integrations APPROVED
MMDadoda

Quant Time: Nov 21 06:14:26 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL111418AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Nov 1
QLast Update : Wed Nov 14 07:00:23 2018
Response via : Initial Calibration

11/26/2018 9:18:55 AM

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	5.77	49	1283195	10.00	ppbv		0.00
33) 1,4-Difluorobenzene	7.30	114	3313997	10.00	ppbv		0.00
55) Chlorobenzene-d5	12.25	117	3020886	10.00	ppbv		0.00
System Monitoring Compounds							
68) 1-Bromo-4-Fluorobenzene	14.59	95	2242829	9.93	ppbv		0.00
Spiked Amount 10.000	Range 65 - 135		Recovery = 99.30%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	3.08	85	78067	0.423	ppbv		89
3) Chlorodifluoromethane	3.02	51	47552m	0.467	ppbv		
4) Chloromethane	3.18	50	24129	0.428	ppbv	#	86
9) Propene	3.06	41	38239m	0.939	ppbv		
11) Trichlorofluoromethane	4.01	101	93495	0.538	ppbv		99
13) Ethanol	3.66	45	1526023	114.440	ppbv		100
15) Acetone	3.91	43	338528	2.889	ppbv		96
19) Isopropyl Alcohol	4.04	45	132969	1.703	ppbv	#	94
20) Methylene Chloride	4.42	84	93887	1.548	ppbv	#	83
26) Hexane	5.79	57	146692	1.207	ppbv	#	48
34) 2-Butanone	5.35	43	57630	0.335	ppbv		94
35) Carbon Tetrachloride	7.15	117	18896	0.071	ppbv	#	93
36) Benzene	7.01	78	55073m	0.209	ppbv		
53) Toluene	9.95	91	5352616	19.442	ppbv		99
59) m/p-Xylene	13.13	91	42908m	0.133	ppbv		

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

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