Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL092418\
Data File : VL032537.D
Acq On : 25 Sep 2018 9:35
Operator : SY/AP
Sample : J5034-04DL 10X
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Sep 25 12:28:50 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL092418AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LTue Sep 2
QLast Update : Tue Sep 25 05:17:15 2018
Response via : Initial Calibration

Instrument : MSVOA_L
ClientSampleId : SSDS-INF-092018DL

Manual Integrations APPROVED
apatel
9/26/2018 4:57:45 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.79	49	1546465	10.00	ppbv	-0.02
33) 1,4-Difluorobenzene	7.32	114	3307456	10.00	ppbv	-0.03
55) Chlorobenzene-d5	12.27	117	3289675	10.00	ppbv	-0.03
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.61	95	2517270	10.15	ppbv	-0.03
Spiked Amount 10.000	Range 65 - 135		Recovery = 101.50%			
Target Compounds						Qvalue
9) Propene	3.07	41	44387m	0.795	ppbv	
11) Trichlorofluoromethane	4.03	101	20973	0.123	ppbv	89
13) Ethanol	3.67	45	266756	15.905	ppbv	97
15) Acetone	3.92	43	1484457	10.936	ppbv	99
17) tert-Butyl alcohol	4.39	59	10006m	0.587	ppbv	
19) Isopropyl Alcohol	4.06	45	36534m	0.386	ppbv	
20) Methylene Chloride	4.43	84	40348m	0.614	ppbv	
26) Hexane	5.80	57	95842m	0.644	ppbv	
29) Chloroform	5.87	83	46060	0.202	ppbv	99
34) 2-Butanone	5.36	43	49486	0.251	ppbv	97
38) Trichloroethene	7.99	130	10892m	0.106	ppbv	
53) Toluene	9.98	91	91469	0.281	ppbv	98

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

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