Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL092418\
Data File : VL032539.D
Acq On : 25 Sep 2018 10:55
Operator : SY/AP
Sample : J5034-05DL 10X
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Sep 25 13:22:47 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 : GAC-INF-092018DL

Manual Integrations APPROVED
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9/26/2018 4:59:17 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.79	49	1503968	10.00	ppbv	-0.02
33) 1,4-Difluorobenzene	7.32	114	3209498	10.00	ppbv	-0.03
55) Chlorobenzene-d5	12.27	117	3183635	10.00	ppbv	-0.03
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.61	95	2476593	10.32	ppbv	-0.03
Spiked Amount 10.000	Range 65 - 135		Recovery = 103.20%			
Target Compounds						Qvalue
9) Propene	3.06	41	33784m	0.623	ppbv	
11) Trichlorofluoromethane	4.02	101	22913	0.139	ppbv	89
13) Ethanol	3.67	45	129138	7.917	ppbv	95
15) Acetone	3.92	43	1338004	10.135	ppbv	99
19) Isopropyl Alcohol	4.06	45	30285m	0.329	ppbv	
20) Methylene Chloride	4.43	84	48932	0.765	ppbv #	93
24) 1,1-Dichloroethane	5.11	63	136634	0.703	ppbv	95
26) Hexane	5.80	57	64807	0.448	ppbv #	49
29) Chloroform	5.88	83	61552m	0.277	ppbv	
31) cis-1,2-Dichloroethene	5.66	61	65346m	0.474	ppbv	
32) 1,1,1-Trichloroethane	6.64	97	251183	1.062	ppbv	98
34) 2-Butanone	5.37	43	27047	0.142	ppbv	94
38) Trichloroethene	7.99	130	338989	3.414	ppbv	96
53) Toluene	9.98	91	66754	0.211	ppbv	96

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

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