Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL081618\
Data File : VL032399.D
Acq On : 17 Aug 2018 8:46
Operator : SY/AP
Sample : J4457-02DL2 200X
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
SS08-MIVIDL2

Manual Integrations APPROVED
MMDadoda
8/20/2018 3:12:02 PM

Quant Time: Aug 17 23:25:51 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL081518AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Aug 1
QLast Update : Wed Aug 15 14:58:02 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	5.81	49	1774242	10.00	ppbv		0.00
33) 1,4-Difluorobenzene	7.34	114	3430102	10.00	ppbv		0.00
55) Chlorobenzene-d5	12.30	117	3444998	10.00	ppbv		0.00
System Monitoring Compounds							
68) 1-Bromo-4-Fluorobenzene	14.64	95	2679196	10.19	ppbv		0.00
Spiked Amount 10.000	Range 65 - 135		Recovery = 101.90%				
Target Compounds							Qvalue
9) Propene	3.08	41	34520	0.49	ppbv		84
10) Heptane	8.30	43	79881	0.38	ppbv		97
13) Ethanol	3.70	45	24418m	1.35	ppbv		
15) Acetone	3.96	43	175500	1.04	ppbv	#	71
26) Hexane	5.83	57	128213	0.80	ppbv	#	40
30) Cyclohexane	7.31	84	70341	0.57	ppbv		84
36) Benzene	7.06	78	29501	0.10	ppbv	#	91
52) Tetrachloroethene	11.43	164	877466	10.23	ppbv		92
53) Toluene	10.01	91	180099	0.56	ppbv		97
58) Ethyl Benzene	12.93	91	53079m	0.13	ppbv		
59) m/p-Xylene	13.18	91	142082m	0.40	ppbv		
60) o-Xylene	13.92	91	39624m	0.11	ppbv		
74) 1,2,4-Trimethylbenzene	16.99	105	38880m	0.10	ppbv		

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

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