Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL081618\
Data File : VL032383.D
Acq On : 16 Aug 2018 19:02
Operator : SY/AP
Sample : J4266-01DL 4X
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
1000DL

Manual Integrations APPROVED
MMDadoda
8/20/2018 3:11:49 PM

Quant Time: Aug 17 03:42:54 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	1825627	10.00	ppbv		0.00
33) 1,4-Difluorobenzene	7.35	114	3637997	10.00	ppbv		0.00
55) Chlorobenzene-d5	12.30	117	3532933	10.00	ppbv		0.00
System Monitoring Compounds							
68) 1-Bromo-4-Fluorobenzene	14.64	95	3003464	11.14	ppbv		0.00
Spiked Amount 10.000	Range 65 - 135		Recovery = 111.40%				
Target Compounds							Qvalue
5) Vinyl Chloride	3.33	62	400817	4.18	ppbv		96
13) Ethanol	3.70	45	34121m	1.84	ppbv		
15) Acetone	3.96	43	99805	0.58	ppbv		100
20) Methylene Chloride	4.46	84	159077	2.43	ppbv		97
26) Hexane	5.83	57	26909	0.16	ppbv	#	43
29) Chloroform	5.90	83	1250992	5.15	ppbv		99
36) Benzene	7.06	78	953059	3.09	ppbv		99
37) 1,2-Dichloroethane	6.47	62	580444	3.10	ppbv		98
39) 1,2-Dichloropropane	7.79	63	643941	5.00	ppbv		98
52) Tetrachloroethene	11.44	164	337991	3.72	ppbv		98
54) 1,2-Dibromoethane	10.83	107	1038818	5.70	ppbv		99
57) Chlorobenzene	12.37	112	809355	3.04	ppbv		97
60) o-Xylene	13.92	91	831856	2.34	ppbv		96
77) 1,2-Dichlorobenzene	18.05	146	937821	4.03	ppbv		99

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

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