Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL050219\
Data File : VL033650.D
Acq On : 3 May 2019 5:42
Operator : SY/AP
Sample : K2628-13
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
A-13

Manual Integrations APPROVED
sam
5/5/2019 10:54:59 PM

Quant Time: May 03 09:11:36 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL050119AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LThu May 0
QLast Update : Thu May 02 06:29:02 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.76	49	844184	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.28	114	1992688	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.23	117	1983632	10.00	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.57	95	1667545	11.04	ppbv	0.00
Spiked Amount 10.000	Range 65 - 135		Recovery = 110.40%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	3.08	85	65801	0.517	ppbv	91
3) Chlorodifluoromethane	3.01	51	727243m	7.205	ppbv	
4) Chloromethane	3.17	50	30335	0.552	ppbv	94
10) Heptane	8.24	43	16314	0.153	ppbv	95
11) Trichlorofluoromethane	4.00	101	45894	0.304	ppbv	88
12) 1,1,2-Trichlorotrifluoroet	4.55	101	9243	0.089	ppbv	98
13) Ethanol	3.65	45	1819081	138.822	ppbv	99
15) Acetone	3.90	43	554268	5.393	ppbv	100
19) Isopropyl Alcohol	4.03	45	318432	4.514	ppbv #	95
20) Methylene Chloride	4.40	84	49160	1.227	ppbv #	82
26) Hexane	5.78	57	59535	0.725	ppbv #	53
34) 2-Butanone	5.33	43	26653	0.218	ppbv	97
35) Carbon Tetrachloride	7.13	117	11535m	0.073	ppbv	
36) Benzene	7.00	78	18477m	0.109	ppbv	
53) Toluene	9.94	91	2259291	10.544	ppbv	98

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

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