Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL050219\
Data File : VL033636.D
Acq On : 2 May 2019 20:25
Operator : SY/AP
Sample : K2628-06
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_L
ClientSampleId : A-6

Manual Integrations APPROVED
MMDadoda
5/4/2019 7:18:43 AM

Quant Time: May 03 08:44:16 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	889801	10.00	ppbv		0.00
33) 1,4-Difluorobenzene	7.29	114	2096727	10.00	ppbv		0.00
55) Chlorobenzene-d5	12.23	117	2078578	10.00	ppbv		0.00
System Monitoring Compounds							
68) 1-Bromo-4-Fluorobenzene	14.57	95	1694597	10.71	ppbv		0.00
Spiked Amount 10.000	Range 65 - 135		Recovery = 107.10%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	3.08	85	73621	0.549	ppbv		98
3) Chlorodifluoromethane	3.01	51	33640m	0.316	ppbv		
4) Chloromethane	3.17	50	28310	0.489	ppbv		98
11) Trichlorofluoromethane	4.00	101	42554	0.267	ppbv		98
12) 1,1,2-Trichlorotrifluoroet	4.55	101	8568m	0.078	ppbv		
13) Ethanol	3.65	45	770088	55.756	ppbv		99
15) Acetone	3.90	43	596859	5.510	ppbv		97
19) Isopropyl Alcohol	4.03	45	165522	2.226	ppbv	#	89
20) Methylene Chloride	4.41	84	64761	1.534	ppbv		92
26) Hexane	5.78	57	285187	3.294	ppbv	#	41
34) 2-Butanone	5.33	43	24600	0.191	ppbv		95
35) Carbon Tetrachloride	7.13	117	10889m	0.066	ppbv		
36) Benzene	7.00	78	17209m	0.096	ppbv		
53) Toluene	9.94	91	1951211	8.655	ppbv		99

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

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