Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL050219\
Data File : VL033642.D
Acq On : 3 May 2019 00:24
Operator : SY/AP
Sample : K2628-09
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
A-9

Manual Integrations
APPROVED

Quant Time: May 03 09:02:00 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	865178	10.00	ppbv		0.00
33) 1,4-Difluorobenzene	7.28	114	1972219	10.00	ppbv		0.00
55) Chlorobenzene-d5	12.23	117	1987958	10.00	ppbv		0.00
System Monitoring Compounds							
68) 1-Bromo-4-Fluorobenzene	14.57	95	1625779	10.74	ppbv		0.00
Spiked Amount 10.000	Range 65 - 135		Recovery = 107.40%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	3.08	85	49328m	0.378	ppbv		
3) Chlorodifluoromethane	3.01	51	47565m	0.460	ppbv		
4) Chloromethane	3.17	50	27123	0.481	ppbv		92
11) Trichlorofluoromethane	4.00	101	44148	0.285	ppbv		94
12) 1,1,2-Trichlorotrifluoroet	4.55	101	8014	0.075	ppbv		88
13) Ethanol	3.64	45	611223	45.513	ppbv		99
15) Acetone	3.90	43	405126	3.846	ppbv		99
19) Isopropyl Alcohol	4.03	45	157588	2.180	ppbv	#	91
20) Methylene Chloride	4.41	84	35691	0.869	ppbv		95
26) Hexane	5.78	57	40187m	0.477	ppbv		
34) 2-Butanone	5.33	43	25174m	0.208	ppbv		
35) Carbon Tetrachloride	7.12	117	10835m	0.069	ppbv		
53) Toluene	9.94	91	1121053	5.286	ppbv		100

MMDadoda

5/4/2019 7:18:59 AM

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

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