Quantitation Report (QT Reviewed)

Data Path : W:\HPCHEM1\MSVOA_L\DATA\VL102915\
Data File : VL026275.D
Acq On : 29 Oct 2015 21:47
Operator : SY/AP
Sample : G4169-04
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_L
ClientSampleId : IA2

Quant Time: Oct 30 04:18:30 2015
Quant Method : W:\HPCHEM1\MSVOA_L\METHODS\VL102915AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LThu Oct 29 14:29:54 2015
QLast Update : Thu Oct 29 14:29:54 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	6.67	49	573966	10.00	ppbv		-0.02
33) 1,4-Difluorobenzene	8.35	114	1591774	10.00	ppbv		-0.02
55) Chlorobenzene-d5	13.77	117	1795565	10.00	ppbv		-0.03
System Monitoring Compounds							
68) 1-Bromo-4-Fluorobenzene	16.32	95	1381407	10.14	ppbv		-0.02
Spiked Amount 10.000	Range 65 - 135		Recovery = 101.40%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	3.65	85	19893	0.16	ppbv		97
3) Chlorodifluoromethane	3.57	51	231277	3.20	ppbv		98
4) Chloromethane	3.76	50	15402	0.37	ppbv		96
9) Propene	3.61	41	25960	0.75	ppbv	#	77
11) Trichlorofluoromethane	4.71	101	20489	0.18	ppbv		93
13) Ethanol	4.34	45	10135	1.95	ppbv		90
15) Acetone	4.62	43	164581	2.17	ppbv		94
19) Isopropyl Alcohol	4.78	45	9743	0.30	ppbv	#	24
20) Methylene Chloride	5.17	84	26385	0.80	ppbv		99
26) Hexane	6.68	57	12385	0.16	ppbv	#	60
34) 2-Butanone	6.23	43	17198	0.18	ppbv		98
35) Carbon Tetrachloride	8.18	117	5792	0.05	ppbv		97
36) Benzene	8.04	78	29790	0.18	ppbv		97
53) Toluene	11.26	91	70294	0.32	ppbv		99
74) 1,2,4-Trimethylbenzene	18.86	105	29684	0.11	ppbv	#	76
79) Naphthalene	23.96	128	23964	0.12	ppbv	#	95

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

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