Quantitation Report (QT Reviewed)

Data Path : W:\HPCHEM1\MSVOA_L\DATA\VL102015\
Data File : VL026219.D
Acq On : 20 Oct 2015 23:44
Operator : SY/MD
Sample : G3973-01DL2 600X
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_L
ClientSampleId : SS-1DL2

Quant Time: Oct 22 11:22:31 2015
Quant Method : W:\HPCHEM1\MSVOA_L\METHODS\VL102015AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Oct 21 01:20:55 2015
QLast Update : Wed Oct 21 01:20:55 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	6.63	49	535160	10.00	ppbv		0.00
33) 1,4-Difluorobenzene	8.30	114	1573281	10.00	ppbv		-0.01
55) Chlorobenzene-d5	13.72	117	1865021	10.00	ppbv		-0.01
System Monitoring Compounds							
68) 1-Bromo-4-Fluorobenzene	16.26	95	1525899	10.61	ppbv		-0.02
Spiked Amount 10.000	Range 65 - 135		Recovery = 106.10%				
Target Compounds							Qvalue
3) Chlorodifluoromethane	3.56	51	30073	0.44	ppbv		98
10) Heptane	9.34	43	342684	3.23	ppbv		97
26) Hexane	6.64	57	233208	3.16	ppbv	#	45
30) Cyclohexane	8.26	84	220552	2.99	ppbv		93
36) Benzene	7.99	78	122230	0.76	ppbv		99
44) 2,2,4-Trimethylpentane	9.07	57	4171652	16.08	ppbv	#	86
53) Toluene	11.21	91	3670589	16.84	ppbv		100
58) Ethyl Benzene	14.38	91	762934	2.52	ppbv		100
59) m/p-Xylene	14.66	91	2177787	9.20	ppbv		99
60) o-Xylene	15.46	91	670839	2.71	ppbv		99
62) Isopropylbenzene	16.52	105	46724	0.14	ppbv		97
64) n-propylbenzene	17.49	120	17432	0.18	ppbv		84
72) 4-Ethyltoluene	17.79	105	47402	0.16	ppbv		97
73) 1,3,5-Trimethylbenzene	17.96	105	44723	0.17	ppbv		99
74) 1,2,4-Trimethylbenzene	18.80	105	67013	0.24	ppbv	#	76

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

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