Quantitation Report (QT Reviewed)

Data Path : W:\HPCHEM1\MSVOA_L\DATA\VL102015\
Data File : VL026221.D
Acq On : 21 Oct 2015 1:02
Operator : SY/MD
Sample : G3973-03DL 600X
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
SS-3DL

Manual Integrations APPROVED
MMDadoda
10/22/2015 4:32:03 PM

Quant Time: Oct 22 12:04:56 2015
Quant Method : W:\HPCHEM1\MSVOA_L\METHODS\VL102015AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LTue Oct 2
QLast Update : Tue Oct 20 20:24:48 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	6.63	49	474621	10.00	ppbv		0.00
33) 1,4-Difluorobenzene	8.32	114	1476262	10.00	ppbv		0.00
55) Chlorobenzene-d5	13.73	117	1865768	10.00	ppbv		0.00
System Monitoring Compounds							
68) 1-Bromo-4-Fluorobenzene	16.27	95	1687541	11.73	ppbv		0.00
Spiked Amount 10.000	Range 65 - 135		Recovery = 117.30%				
Target Compounds							Qvalue
3) Chlorodifluoromethane	3.56	51	40075m	0.67	ppbv		
10) Heptane	9.37	43	7415010	78.73	ppbv		98
13) Ethanol	4.37	45	3305	0.78	ppbv		75
26) Hexane	6.67	57	9532325	145.62	ppbv	#	46
30) Cyclohexane	8.29	84	3862664	59.00	ppbv		96
36) Benzene	8.01	78	495836	3.30	ppbv		98
53) Toluene	11.23	91	157913	0.77	ppbv		93
58) Ethyl Benzene	14.40	91	242715	0.80	ppbv		97
59) m/p-Xylene	14.71	91	241905	1.02	ppbv		93
60) o-Xylene	15.47	91	29065	0.12	ppbv		90
61) Styrene	15.29	104	13546	0.12	ppbv	#	84
62) Isopropylbenzene	16.52	105	86788	0.25	ppbv		99
64) n-propylbenzene	17.49	120	20476	0.22	ppbv		77
74) 1,2,4-Trimethylbenzene	18.80	105	352098	1.27	ppbv	#	72

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

Quantitation Report (QT Reviewed)

Data Path : W:\HPCHEM1\MSVOA_L\DATA\VL102015\
Data File : VL026221.D
Acq On : 21 Oct 2015 1:02
Operator : SY/MD
Sample : G3973-03DL 600X
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Oct 22 12:04:56 2015
Quant Method : W:\HPCHEM1\MSVOA_L\METHODS\VL102015AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LTue Oct
QLast Update : Tue Oct 20 20:24:48 2015
Response via : Initial Calibration

Instrument :
MSVOA_L
ClientSampleId :
SS-3DL

Manual Integrations APPROVED
MMDadoda
10/22/2015 4:32:03 PM