Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL030320\
Data File : VL034769.D
Acq On : 3 Mar 2020 18:28
Operator : SY/AP
Sample : L1704-05DL 10X
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
IA-5-4DL

Manual Integrations APPROVED
MMDadoda
3/4/2020 4:49:17 PM

Quant Time: Mar 04 11:23:28 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL022620AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LFri Feb 2
QLast Update : Fri Feb 28 01:15:02 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	5.69	49	1236977	10.00	ppbv		0.03
33) 1,4-Difluorobenzene	7.21	114	2583431	10.00	ppbv		0.03
55) Chlorobenzene-d5	12.15	117	2531528	10.00	ppbv		0.03
System Monitoring Compounds							
68) 1-Bromo-4-Fluorobenzene	14.48	95	2136939	10.29	ppbv		0.03
Spiked Amount 10.000	Range 65 - 135		Recovery = 102.90%				
Target Compounds							Qvalue
10) Heptane	8.16	43	1413328	9.840	ppbv		99
13) Ethanol	3.60	45	51337m	2.912	ppbv		
15) Acetone	3.84	43	11297639	80.151	ppbv	#	60
26) Hexane	5.70	57	111745m	0.972	ppbv		
30) Cyclohexane	7.17	84	69484	0.780	ppbv		94
53) Toluene	9.86	91	7414549	31.243	ppbv		92
59) m/p-Xylene	13.04	91	134629m	0.504	ppbv		
60) o-Xylene	13.76	91	67959	0.256	ppbv		94
64) n-propylbenzene	15.63	120	36163m	0.363	ppbv		
72) 4-Ethyltoluene	15.91	105	213759	0.724	ppbv		99
73) 1,3,5-Trimethylbenzene	16.07	105	149839	0.528	ppbv		95
74) 1,2,4-Trimethylbenzene	16.83	105	456951	1.458	ppbv	#	69

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

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL030320\
Data File : VL034769.D
Acq On : 3 Mar 2020 18:28
Operator : SY/AP
Sample : L1704-05DL 10X
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Mar 04 11:23:28 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL022620AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LFri Feb
QLast Update : Fri Feb 28 01:15:02 2020
Response via : Initial Calibration

Instrument :
MSVOA_L
ClientSampleId :
IA-5-4DL

Manual Integrations APPROVED
MMDadoda
3/4/2020 4:49:17 PM