Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL070218\
Data File : VL032187.D
Acq On : 2 Jul 2018 18:30
Operator : SY/AP
Sample : J3599-01DL 10X
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jul 03 05:40:43 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL062918AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LFri Jun 2
QLast Update : Fri Jun 29 22:27:58 2018
Response via : Initial Calibration

Instrument : MSVOA_L
ClientSampleId : B-1-EFFLUENTDL

Manual Integrations APPROVED
MMDadoda
7/3/2018 5:17:13 PM

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	5.85	49	1446417	10.00	ppbv		-0.02
33) 1,4-Difluorobenzene	7.38	114	4068081	10.00	ppbv		-0.02
55) Chlorobenzene-d5	12.34	117	3650338	10.00	ppbv		-0.02
System Monitoring Compounds							
68) 1-Bromo-4-Fluorobenzene	14.68	95	2916572	10.45	ppbv		-0.02
Spiked Amount 10.000	Range 65 - 135		Recovery = 104.50%				
Target Compounds							Qvalue
3) Chlorodifluoromethane	3.07	51	132600	0.75	ppbv		99
13) Ethanol	3.72	45	46335m	1.86	ppbv		
15) Acetone	3.97	43	139988	0.83	ppbv		99
20) Methylene Chloride	4.48	84	201804	3.27	ppbv		98
26) Hexane	5.86	57	296624	1.84	ppbv	#	45
58) Ethyl Benzene	13.21	91	52495	0.09	ppbv		95
59) m/p-Xylene	13.21	91	166693m	0.35	ppbv		
60) o-Xylene	13.95	91	234376m	0.50	ppbv		
72) 4-Ethyltoluene	16.10	105	200500	0.33	ppbv	#	97
73) 1,3,5-Trimethylbenzene	16.25	105	511924	0.89	ppbv		99
74) 1,2,4-Trimethylbenzene	17.03	105	410627	0.71	ppbv	#	74

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

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL070218\
Data File : VL032187.D
Acq On : 2 Jul 2018 18:30
Operator : SY/AP
Sample : J3599-01DL 10X
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jul 03 05:40:43 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL062918AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LFri Jun
QLast Update : Fri Jun 29 22:27:58 2018
Response via : Initial Calibration

Instrument :
MSVOA_L
ClientSampleId :
B-1-EFFLUENTDL

Manual Integrations APPROVED
MMDadoda
7/3/2018 5:17:13 PM