Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL040419\
Data File : VL033538.D
Acq On : 4 Apr 2019 18:22
Operator : SY/AP
Sample : K2096-02
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
A-2

Manual Integrations APPROVED
MMDadoda
4/8/2019 3:22:18 AM

Quant Time: Apr 05 02:33:18 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL032519AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LTue Mar 2
QLast Update : Tue Mar 26 16:00:50 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	5.76	49	966311	10.00	ppbv		0.00
33) 1,4-Difluorobenzene	7.29	114	1903488	10.00	ppbv		0.00
55) Chlorobenzene-d5	12.24	117	2247872	10.00	ppbv		0.00
System Monitoring Compounds							
68) 1-Bromo-4-Fluorobenzene	14.57	95	1796973	10.20	ppbv		0.00
Spiked Amount 10.000	Range 65 - 135		Recovery = 102.00%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	3.08	85	127921	0.908	ppbv		98
3) Chlorodifluoromethane	3.01	51	43769m	0.393	ppbv		
4) Chloromethane	3.17	50	29838	0.507	ppbv		100
9) Propene	3.05	41	164412	3.519	ppbv	#	61
10) Heptane	8.25	43	156172	1.251	ppbv		99
11) Trichlorofluoromethane	4.00	101	42520	0.245	ppbv		98
13) Ethanol	3.65	45	2179812	180.305	ppbv		65
15) Acetone	3.90	43	1616720	13.915	ppbv		97
19) Isopropyl Alcohol	4.04	45	530620	7.220	ppbv	#	98
20) Methylene Chloride	4.41	84	54670	1.108	ppbv		93
26) Hexane	5.78	57	109003	1.137	ppbv	#	75
34) 2-Butanone	5.34	43	49012	0.429	ppbv		100
36) Benzene	7.00	78	21734m	0.136	ppbv		
53) Toluene	9.94	91	353293	1.904	ppbv		100
79) Naphthalene	22.42	128	61403m	0.240	ppbv		

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

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL040419\
Data File : VL033538.D
Acq On : 4 Apr 2019 18:22
Operator : SY/AP
Sample : K2096-02
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Apr 05 02:33:18 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL032519AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LTue Mar
QLast Update : Tue Mar 26 16:00:50 2019
Response via : Initial Calibration

Instrument :
MSVOA_L
ClientSampleId :
A-2

Manual Integrations APPROVED
MMDadoda
4/8/2019 3:22:18 AM