Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL031819\
Data File : VL033375.D
Acq On : 19 Mar 2019 1:58
Operator : SY/AP
Sample : K1952-04
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Mar 20 11:11:52 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL031519AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LFri Mar 1
QLast Update : Fri Mar 15 14:52:14 2019
Response via : Initial Calibration

Instrument : MSVOA_L
ClientSampleId : L1HA-IA3

Manual Integrations APPROVED
MMDadoda
3/21/2019 12:15:28 PM

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	5.76	49	751222	10.00	ppbv		0.00
33) 1,4-Difluorobenzene	7.29	114	1663495	10.00	ppbv		-0.01
55) Chlorobenzene-d5	12.24	117	1597691	10.00	ppbv		0.00
System Monitoring Compounds							
68) 1-Bromo-4-Fluorobenzene	14.58	95	1248376	10.54	ppbv		0.00
Spiked Amount 10.000	Range 65 - 135		Recovery = 105.40%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	3.08	85	71638	0.542	ppbv		94
3) Chlorodifluoromethane	3.01	51	30762m	0.357	ppbv		
4) Chloromethane	3.17	50	30558	0.654	ppbv	#	84
9) Propene	3.05	41	57849m	1.503	ppbv		
10) Heptane	8.25	43	31554	0.331	ppbv		99
11) Trichlorofluoromethane	4.00	101	33585	0.255	ppbv		96
13) Ethanol	3.67	45	5701674	310.730	ppbv		99
15) Acetone	3.90	43	1448080m	12.400	ppbv		
20) Methylene Chloride	4.41	84	392576	10.308	ppbv		99
26) Hexane	5.78	57	215762	2.843	ppbv	#	43
34) 2-Butanone	5.33	43	55722	0.510	ppbv		98
35) Carbon Tetrachloride	7.13	117	7739	0.066	ppbv		97
36) Benzene	7.00	78	31550m	0.212	ppbv		
52) Tetrachloroethene	11.37	164	7710m	0.124	ppbv		
53) Toluene	9.94	91	1529204	9.040	ppbv		100
59) m/p-Xylene	13.12	91	36300m	0.187	ppbv		
74) 1,2,4-Trimethylbenzene	16.92	105	27907	0.126	ppbv	#	70

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

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Quant Time: Mar 20 11:11:52 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL031519AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LFri Mar
QLast Update : Fri Mar 15 14:52:14 2019
Response via : Initial Calibration

Instrument :
MSVOA_L
ClientSampleId :
L1HA-IA3

Manual Integrations APPROVED
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