Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL121718\
Data File : VL033018.D
Acq On : 18 Dec 2018 5:46
Operator : SY/AP
Sample : J6444-05
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_L
ClientSampleId : YT-PL-LTM5

Manual Integrations APPROVED
apatel
1/4/2019 2:03:56 PM

Quant Time: Jan 04 13:49:37 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL120718AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LFri Dec 0
QLast Update : Fri Dec 07 09:35:17 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	5.76	49	1066353	10.00	ppbv		0.00
33) 1,4-Difluorobenzene	7.29	114	2563463	10.00	ppbv		0.00
55) Chlorobenzene-d5	12.25	117	1886164	10.00	ppbv		0.00
System Monitoring Compounds							
68) 1-Bromo-4-Fluorobenzene	14.58	95	2012743	14.44	ppbv		0.00
Spiked Amount 10.000	Range 65 - 135		Recovery = 144.40%#				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	3.08	85	96037	0.675	ppbv		97
3) Chlorodifluoromethane	3.02	51	61145m	0.757	ppbv		
4) Chloromethane	3.18	50	32278	0.687	ppbv		96
9) Propene	3.05	41	55111m	1.726	ppbv		
11) Trichlorofluoromethane	4.01	101	38975	0.291	ppbv		97
13) Ethanol	3.66	45	164717	14.981	ppbv		97
15) Acetone	3.91	43	329502	3.600	ppbv		96
19) Isopropyl Alcohol	4.04	45	90071	1.567	ppbv	#	96
20) Methylene Chloride	4.41	84	176662	3.949	ppbv		98
26) Hexane	5.79	57	156505	1.568	ppbv	#	54
34) 2-Butanone	5.34	43	29944	0.268	ppbv		93
35) Carbon Tetrachloride	7.14	117	13479m	0.067	ppbv		
36) Benzene	7.01	78	73204	0.388	ppbv	#	90
52) Tetrachloroethene	11.37	164	2792m	0.041	ppbv		
53) Toluene	9.95	91	479999	2.400	ppbv		97
59) m/p-Xylene	13.12	91	35055m	0.192	ppbv		

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

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL121718\
Data File : VL033018.D
Acq On : 18 Dec 2018 5:46
Operator : SY/AP
Sample : J6444-05
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jan 04 13:49:37 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL120718AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LFri Dec
QLast Update : Fri Dec 07 09:35:17 2018
Response via : Initial Calibration

Instrument :
MSVOA_L
ClientSampleId :
YT-PL-LTM5

Manual Integrations APPROVED
apatel
1/4/2019 2:03:56 PM