Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL051920\
Data File : VL035070.D
Acq On : 20 May 2020 7:57
Operator : SY/AP
Sample : L2712-02 10X
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
SV2

Manual Integrations APPROVED
MMDadoda
5/20/2020 4:28:34 PM

Quant Time: May 20 08:40:56 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL050620AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed May 0
QLast Update : Wed May 06 14:49:39 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	5.64	49	1215784	10.00	ppbv		-0.02
33) 1,4-Difluorobenzene	7.16	114	2772265	10.00	ppbv		-0.03
55) Chlorobenzene-d5	12.09	117	2685037	10.00	ppbv		-0.03
System Monitoring Compounds							
68) 1-Bromo-4-Fluorobenzene	14.43	95	2290997	10.54	ppbv		-0.03
Spiked Amount 10.000	Range 65 - 135		Recovery = 105.40%				
Target Compounds							Qvalue
9) Propene	2.96	41	26905	0.447	ppbv		90
10) Heptane	8.11	43	34904m	0.231	ppbv		
13) Ethanol	3.56	45	14912m	0.750	ppbv		
15) Acetone	3.80	43	4711002	29.310	ppbv		92
17) tert-Butyl alcohol	4.25	59	269424	1.884	ppbv		98
19) Isopropyl Alcohol	3.93	45	73913	0.690	ppbv	#	94
20) Methylene Chloride	4.31	84	17777m	0.334	ppbv		
26) Hexane	5.66	57	38301	0.327	ppbv	#	20
34) 2-Butanone	5.21	43	619597	3.596	ppbv		99
51) 2-Hexanone	10.14	43	170099	0.885	ppbv	#	97
53) Toluene	9.81	91	126859	0.524	ppbv		96
58) Ethyl Benzene	12.72	91	55294m	0.167	ppbv		
59) m/p-Xylene	12.97	91	176874m	0.605	ppbv		
60) o-Xylene	13.70	91	68921	0.239	ppbv		100
74) 1,2,4-Trimethylbenzene	16.79	105	74395m	0.218	ppbv		

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL051920\
Data File : VL035070.D
Acq On : 20 May 2020 7:57
Operator : SY/AP
Sample : L2712-02 10X
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Quant Time: May 20 08:40:56 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL050620AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed May
QLast Update : Wed May 06 14:49:39 2020
Response via : Initial Calibration

Instrument :
MSVOA_L
ClientSampleId :
SV2

Manual Integrations APPROVED
MMDadoda
5/20/2020 4:28:34 PM