Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL012622\
Data File : VL038291.D
Acq On : 26 Jan 2022 16:47
Operator : SY/AP
Sample : N1268-02DUP
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jan 27 04:04:30 2022
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL012422A
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument:
QLast Update : Mon Jan 24 14:12:48 2022
Response via : Initial Calibration

Instrument :
MSVOA_L
ClientSampleId :
OA-1DUP

Manual Integrations APPROVED

Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/28/2022

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.64	49	757374	10.00	ppbv	-0.03
33) 1,4-Difluorobenzene	7.14	114	1978678	10.00	ppbv	-0.04
55) Chlorobenzene-d5	12.05	117	1548405	10.00	ppbv	-0.04
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.38	95	1209071	10.29	ppbv	-0.04
Spiked Amount 10.000	Range 65 - 135		Recovery = 102.90%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	3.04	85	34263	0.213	ppbv	94
3) Chlorodifluoromethane	2.98	51	29554m	0.196	ppbv	
4) Chloromethane	3.13	50	24482	0.472	ppbv #	87
9) Propene	3.01	41	33234	0.677	ppbv #	81
11) Trichlorofluoromethane	3.93	101	23688	0.189	ppbv	96
13) Ethanol	3.59	45	166865	31.669	ppbv	93
15) Acetone	3.84	43	191352	2.866	ppbv	99
19) Isopropyl Alcohol	3.96	45	71546m	1.713	ppbv	
20) Methylene Chloride	4.32	84	19032m	0.490	ppbv	
26) Hexane	5.66	57	13677m	0.157	ppbv	
34) 2-Butanone	5.23	43	12847m	0.199	ppbv	
35) Carbon Tetrachloride	6.99	117	8872m	0.064	ppbv	
36) Benzene	6.86	78	31518	0.180	ppbv	99
53) Toluene	9.77	91	27911m	0.144	ppbv	

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

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL012622\
Data File : VL038291.D
Acq On : 26 Jan 2022 16:47
Operator : SY/AP
Sample : N1268-02DUP
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jan 27 04:04:30 2022
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL012422
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument:
QLast Update : Mon Jan 24 14:12:48 2022
Response via : Initial Calibration

Instrument :
MSVOA_L
ClientSampleId :
OA-1DUP

Manual Integrations APPROVED

Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/28/2022