Quantitation Report (LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV120822\
Data File : VV029499.D
Acq On : 09 Dec 2022 01:38
Operator : SY/MD
Sample : N5915-09
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 42 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F5N08

Quant Time: Dec 09 04:17:11 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120722WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Dec 08 01:48:46 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.609	114	508828	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.844	117	476421	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.236	152	253080	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	103900	33.346	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	66.700%		
7) Chloroethane-d5	1.564	69	92798	39.058	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	78.120%		
11) 1,1-Dichloroethene-d2	2.105	63	147371	30.324	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	60.640%		
21) 2-Butanone-d5	3.867	46	190007	99.964	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	99.960%		
24) Chloroform-d	4.339	84	254312	43.372	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	86.740%		
26) 1,2-Dichloroethane-d4	5.024	65	152445	45.522	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	91.040%		
32) Benzene-d6	5.043	84	530326	42.127	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	84.260%		
36) 1,2-Dichloropropane-d6	6.063	67	168897	43.924	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	87.840%		
41) Toluene-d8	7.307	98	481982	40.635	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	81.260%		
43) trans-1,3-Dichloroprop...	7.612	79	75090	38.672	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	77.340%		
47) 2-Hexanone-d5	8.082	63	163383	99.502	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	99.500%		
56) 1,1,2,2-Tetrachloroeth...	10.204	84	246612	44.881	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	89.760%		
66) 1,2-Dichlorobenzene-d4	11.612	152	208781	43.337	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	86.680%		
Target Compounds						Qvalue
5) Vinyl chloride	1.307	62	24612	6.437	ug/L	91
12) 1,1-Dichloroethene	2.114	96	5308	1.952	ug/L #	1
17) trans-1,2-Dichloroethene	2.757	96	3660	1.168	ug/L	92
18) Methyl tert-butyl Ether	2.764	73	274489	28.588	ug/L	98
19) 1,1-Dichloroethane	3.182	63	91717	17.084	ug/L	99
20) cis-1,2-Dichloroethene	3.902	96	405485	117.667	ug/L	95
27) 1,2-Dichloroethane	5.133	62	7614	1.937	ug/L	99
33) Benzene	5.095	78	68866	5.128	ug/L	100
34) Trichloroethene	5.908	95	42143	12.524	ug/L	97
46) Tetrachloroethene	7.969	164	5370	1.985	ug/L	93
51) Chlorobenzene	8.873	112	3608753	394.285	ug/L	97
64) 1,3-Dichlorobenzene	11.169	146	148961	20.503	ug/L	98
65) 1,4-Dichlorobenzene	11.262	146	488914	66.217	ug/L	99
67) 1,2-Dichlorobenzene	11.632	146	90321	12.157	ug/L	97

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV120822\
Data File : VV029499.D
Acq On : 09 Dec 2022 01:38
Operator : SY/MD
Sample : N5915-09
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 42 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F5N08

Quant Time: Dec 09 04:17:11 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120722WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Dec 08 01:48:46 2022
Response via : Initial Calibration