Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV080224\
Data File : VV036768.D
Acq On : 02 Aug 2024 17:45
Operator : SY/MD
Sample : VIBLK323
Misc : 5.00mL/MSVOA_V/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VIBLK323

Quant Time: Aug 03 00:11:35 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM080224WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Aug 03 00:03:39 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	510767	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	474881	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.182	152	231355	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	173702	42.579	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 85.160%			
7) Chloroethane-d5	1.532	69	139413	43.334	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 86.660%			
11) 1,1-Dichloroethene-d2	2.057	65	76043	43.577	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 87.160%			
21) 2-Butanone-d5	3.799	46	202133	93.516	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 93.520%			
24) Chloroform-d	4.243	84	313908	42.878	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 85.760%			
26) 1,2-Dichloroethane-d4	4.937	65	210227	44.662	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 89.320%			
32) Benzene-d6	4.954	84	649717	45.298	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 90.600%			
36) 1,2-Dichloropropane-d6	5.986	67	207796	44.906	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 89.820%			
41) Toluene-d8	7.240	98	582345	44.261	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 88.520%			
43) trans-1,3-Dichloroprop...	7.551	79	103883	43.137	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 86.280%			
47) 2-Hexanone-d5	8.024	63	122364	91.970	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 91.970%			
56) 1,1,2,2-Tetrachloroeth...	10.149	84	236107	44.439	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 88.880%			
66) 1,2-Dichlorobenzene-d4	11.558	152	215089	45.624	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 91.240%			
Target Compounds						Qvalue
14) Carbon disulfide	2.240	76	28501	2.812	ug/L	95
17) trans-1,2-Dichloroethene	2.690	96	3996	1.196	ug/L	96
48) 2-Hexanone	8.088	43	27946	8.150	ug/L #	58
51) Chlorobenzene	8.815	112	11337	1.168	ug/L	92
60) Isopropylbenzene	9.870	105	17039	1.012	ug/L	98
63) 1,2,4-Trimethylbenzene	10.857	105	14150	1.008	ug/L	98
64) 1,3-Dichlorobenzene	11.120	146	14515	2.004	ug/L	97
65) 1,4-Dichlorobenzene	11.207	146	19138	2.598	ug/L	98
67) 1,2-Dichlorobenzene	11.577	146	14062	1.988	ug/L	95
70) 1,2,4-trichlorobenzene	13.201	180	16374	3.321	ug/L	94
72) 1,2,3-Trichlorobenzene	13.680	180	17413	3.608	ug/L	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV080224\
Data File : VV036768.D
Acq On : 02 Aug 2024 17:45
Operator : SY/MD
Sample : VIBLK323
Misc : 5.00mL/MSVOA_V/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VIBLK323

Quant Time: Aug 03 00:11:35 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM080224WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Aug 03 00:03:39 2024
Response via : Initial Calibration