Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121323\
Data File : VN080462.D
Acq On : 13 Dec 2023 15:17
Operator : JC\MD
Sample : 05670-03 200X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-6A

Quant Time: Dec 14 04:07:56 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121223W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 13 01:57:14 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	8.224	168	204989	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	381360	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	406795	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	185553	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.577	65	166428	63.566	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 127.140%#			
35) Dibromofluoromethane	8.165	113	141716	58.609	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 117.220%			
50) Toluene-d8	10.571	98	502909	55.768	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 111.540%			
62) 4-Bromofluorobenzene	12.847	95	209406	61.153	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 122.300%			
Target Compounds						Qvalue
40) Benzene	8.606	78	119555	10.472	ug/l	100
52) Toluene	10.630	92	435169	60.338	ug/l	96
67) Ethyl Benzene	11.965	91	83045	4.991	ug/l	100
68) m/p-Xylenes	12.071	106	66679	10.845	ug/l	91
69) o-Xylene	12.400	106	26868	4.468	ug/l	89
78) n-propylbenzene	13.035	91	7293	0.444	ug/l	94
80) 1,3,5-Trimethylbenzene	13.171	105	5849	0.456	ug/l	91
84) 1,2,4-Trimethylbenzene	13.482	105	39529	3.095	ug/l	97

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121323\
Data File : VN080462.D
Acq On : 13 Dec 2023 15:17
Operator : JC\MD
Sample : 05670-03 200X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-6A

Quant Time: Dec 14 04:07:56 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121223W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 13 01:57:14 2023
Response via : Initial Calibration