Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN110623\
Data File : VN079956.D
Acq On : 07 Nov 2023 09:17
Operator : JC\MD
Sample : 05107-27
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 50 Sample Multiplier: 1

Quant Time: Nov 07 12:33:21 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N110123W.M
Quant Title : SW846 8260
QLast Update : Thu Nov 02 05:49:08 2023
Response via : Initial Calibration

Instrument :
MSVOA_N
ClientSampleId :
1074

Manual Integrations APPROVED

Reviewed By :John Carlone 11/07/2023
Supervised By :Mahesh Dadoda 11/07/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	8.230	168	324524	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	662402	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.871	117	695082	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	324993	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.583	65	266469	53.895	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 107.780%			
35) Dibromofluoromethane	8.171	113	213310	45.499	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 91.000%			
50) Toluene-d8	10.571	98	817637	47.375	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 94.740%			
62) 4-Bromofluorobenzene	12.853	95	339463	59.306	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 118.620%			
Target Compounds						Qvalue
16) Acetone	4.424	43	392263	225.865	ug/l	91
20) Methylene Chloride	5.271	84	26555	6.060	ug/l #	83
25) 2-Butanone	7.488	43	94081	36.994	ug/l #	81
31) Cyclohexane	8.265	56	22597m	3.459	ug/l	
39) Methylcyclohexane	9.612	83	9563	1.518	ug/l	89
40) Benzene	8.612	78	6791860	338.755	ug/l	100
43) Isopropyl Acetate	8.694	43	324292	30.121	ug/l #	76
52) Toluene	10.635	92	3474861	292.345	ug/l	100
67) Ethyl Benzene	11.965	91	495240	18.853	ug/l	97
68) m/p-Xylenes	12.071	106	902248	92.201	ug/l	92
69) o-Xylene	12.400	106	707701	75.103	ug/l	91
73) Isopropylbenzene	12.700	105	35828	1.453	ug/l	94
78) n-propylbenzene	13.035	91	44481	1.575	ug/l	94
80) 1,3,5-Trimethylbenzene	13.176	105	212915	11.095	ug/l	100
84) 1,2,4-Trimethylbenzene	13.488	105	745283	39.474	ug/l	82
95) Naphthalene	15.647	128	13462588	787.291	ug/l	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN110623\
Data File : VN079956.D
Acq On : 07 Nov 2023 09:17
Operator : JC\MD
Sample : 05107-27
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 50 Sample Multiplier: 1

Quant Time: Nov 07 12:33:21 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N110123W.M
Quant Title : SW846 8260
QLast Update : Thu Nov 02 05:49:08 2023
Response via : Initial Calibration

Instrument :
MSVOA_N
ClientSampleId :
1074

Manual Integrations APPROVED

Reviewed By :John Carlone 11/07/2023
Supervised By :Mahesh Dadoda 11/07/2023