Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN110723\
Data File : VN079972.D
Acq On : 07 Nov 2023 18:10
Operator : JC\MD
Sample : 05107-28 20X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
1075

Quant Time: Nov 08 04:32:37 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

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	8.230	168	298763	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	598573	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.870	117	620192	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	263306	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.582	65	245839	54.010	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 108.020%			
35) Dibromofluoromethane	8.171	113	206187	48.670	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 97.340%			
50) Toluene-d8	10.571	98	726788	46.601	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 93.200%			
62) 4-Bromofluorobenzene	12.853	95	270906	52.375	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 104.760%			
Target Compounds						Qvalue
16) Acetone	4.442	43	15116	9.454	ug/l	89
40) Benzene	8.612	78	543092	29.976	ug/l	100
43) Isopropyl Acetate	8.688	43	14195	1.459	ug/l #	76
52) Toluene	10.635	92	200818	18.697	ug/l	97
68) m/p-Xylenes	12.070	106	31901	3.654	ug/l	94
69) o-Xylene	12.400	106	21159	2.517	ug/l	87
84) 1,2,4-Trimethylbenzene	13.488	105	18057	1.180	ug/l	78
95) Naphthalene	15.647	128	272012	19.634	ug/l	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN110723\
Data File : VN079972.D
Acq On : 07 Nov 2023 18:10
Operator : JC\MD
Sample : 05107-28 20X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
1075

Quant Time: Nov 08 04:32:37 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