Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100422\
Data File : VX031868.D
Acq On : 04 Oct 2022 14:47
Operator : JC/MD
Sample : N4864-10DL 50X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-44DL

Quant Time: Oct 05 06:21:29 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100322W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 04 06:59:30 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	5.556	168	102614	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	150013	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	160631	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	115226	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	85115	46.299	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	92.600%		
35) Dibromofluoromethane	5.385	113	82457	46.264	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	92.520%		
50) Toluene-d8	8.647	98	299739	47.011	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	94.020%		
62) 4-Bromofluorobenzene	11.079	95	105452	45.928	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	91.860%		
Target Compounds						Qvalue
67) Ethyl Benzene	10.195	91	126206	15.742	ug/l	93
68) m/p-Xylenes	10.305	106	40906	12.359	ug/l	95
69) o-Xylene	10.646	106	2048	0.642	ug/l	86
73) Isopropylbenzene	10.963	105	7131	0.876	ug/l	96
78) n-propylbenzene	11.305	91	32706	3.677	ug/l	96
80) 1,3,5-Trimethylbenzene	11.451	105	23247	3.420	ug/l	93
84) 1,2,4-Trimethylbenzene	11.750	105	223160	32.991	ug/l	96
89) n-Butylbenzene	12.329	91	5448	0.956	ug/l #	17
95) Naphthalene	13.774	128	117503	15.194	ug/l	100

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

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