Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062322\
Data File : VN073051.D
Acq On : 23 Jun 2022 16:16
Operator : JC\MD
Sample : N3381-11DL 500X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-24DL

Quant Time: Jun 24 01:19:25 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061722W.M
Quant Title : SW846 8260
QLast Update : Sat Jun 18 06:22:45 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	8.016	168	318538	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.904	114	517221	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.680	117	456519	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.610	152	211829	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.369	65	188877	43.858	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 87.720%			
35) Dibromofluoromethane	7.951	113	161590	50.546	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 101.100%			
50) Toluene-d8	10.375	98	530977	44.636	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 89.280%			
62) 4-Bromofluorobenzene	12.669	95	224249	52.425	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 104.840%			
Target Compounds						Qvalue
40) Benzene	8.387	78	190946	14.045	ug/l	96
52) Toluene	10.439	92	4171	0.500	ug/l	99
67) Ethyl Benzene	11.780	91	36973	2.356	ug/l	98
68) m/p-Xylenes	11.886	106	42949	6.977	ug/l	95
69) o-Xylene	12.216	106	5115	0.832	ug/l	95
84) 1,2,4-Trimethylbenzene	13.304	105	6076	0.453	ug/l	93

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

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