Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091624\
Data File : VN083917.D
Acq On : 16 Sep 2024 15:03
Operator : JC\MD
Sample : P3936-01
Misc : 4.11g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
DRUM-COMP

Quant Time: Sep 17 02:32:51 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N091024W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 11 15:18:56 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	8.218	168	152331	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	256706	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	216329	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	107705	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.571	65	116034	50.517	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 101.040%			
35) Dibromofluoromethane	8.165	113	81691	49.709	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 99.420%			
50) Toluene-d8	10.565	98	304816	53.652	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 107.300%			
62) 4-Bromofluorobenzene	12.847	95	116804	49.832	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery = 99.660%			
Target Compounds						Qvalue
44) Trichloroethene	9.353	130	1908	1.107	ug/l	98
68) m/p-Xylenes	12.065	106	6901	2.176	ug/l	91
69) o-Xylene	12.394	106	10330	3.365	ug/l	91
80) 1,3,5-Trimethylbenzene	13.171	105	51146	7.280	ug/l	100
84) 1,2,4-Trimethylbenzene	13.482	105	97913	13.875	ug/l	100
85) sec-Butylbenzene	13.612	105	8399	1.030	ug/l	88
86) p-Isopropyltoluene	13.729	119	17921	2.623	ug/l	97

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

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