

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122322\
 Data File : VN075965.D
 Acq On : 23 Dec 2022 14:45
 Operator : JC\MD
 Sample : N6196-03
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 TCLP-VOC-3049

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 12/27/2022
 Supervised By :Mahesh Dadoda 12/27/2022

Quant Time: Dec 26 04:33:33 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121422W.M
 Quant Title : SW846 8260
 QLast Update : Wed Dec 14 13:03:41 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	8.236	168	339786	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	545686	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.871	117	495289	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	207350	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.589	65	184172	49.823	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	99.640%		
35) Dibromofluoromethane	8.177	113	161926	47.916	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	95.840%		
50) Toluene-d8	10.571	98	643078	50.896	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	101.800%		
62) 4-Bromofluorobenzene	12.853	95	206739	49.402	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	98.800%		
Target Compounds						
16) Acetone	4.442	43	67540	53.003	ug/l	95
20) Methylene Chloride	5.295	84	16012	4.110	ug/l	94
25) 2-Butanone	7.494	43	22093	12.382	ug/l	94
37) Ethyl Acetate	7.571	43	33433	9.272	ug/l	100
43) Isopropyl Acetate	8.694	43	256002m	43.039	ug/l	

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

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