

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101723\
 Data File : VX038329.D
 Acq On : 17 Oct 2023 15:08
 Operator : JC/MD
 Sample : PB156409ZHE#02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 PB156409ZHE#02

Manual Integrations
 APPROVED

Reviewed By : John Carlone 10/18/2023
 Supervised By : Semsettin Yesilyurt 10/20/2023

Quant Time: Oct 18 03:59:59 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100523W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 05 15:27:13 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	124744	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	230883	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	253609	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	128715	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	90631	45.170	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	90.340%		
35) Dibromofluoromethane	5.385	113	72325	43.474	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	86.940%		
50) Toluene-d8	8.647	98	304470	47.893	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	95.780%		
62) 4-Bromofluorobenzene	11.079	95	119788	49.703	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	99.400%		
Target Compounds					Qvalue	
16) Acetone	2.380	43	20936	25.002	ug/l	90
20) Methylene Chloride	2.788	84	13626	8.651	ug/l	91
37) Ethyl Acetate	4.733	43	3331m	1.223	ug/l	
43) Isopropyl Acetate	6.342	43	105423	25.919	ug/l	97

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

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