

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX122019\
 Data File : VX014188.D
 Acq On : 20 Dec 2019 20:42
 Operator : JC/SP
 Sample : K6372-18
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-14

Manual Integrations
 APPROVED

apatel
 12/23/2019 10:25:50 AM

Quant Time: Dec 21 02:56:31 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121319W.M
 Quant Title : SW846 8260
 QLast Update : Tue Dec 17 03:01:07 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	588601	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	890627	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	811905	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	398892	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	6.05	65	312291	46.81	ug/l	0.00
Spiked Amount			Recovery	=	93.62%	
35) Dibromofluoromethane	5.49	113	262905	48.56	ug/l	0.00
Spiked Amount			Recovery	=	97.12%	
50) Toluene-d8	8.71	98	1061646	50.37	ug/l	0.00
Spiked Amount			Recovery	=	100.74%	
62) 4-Bromofluorobenzene	11.13	95	393707	51.10	ug/l	0.00
Spiked Amount			Recovery	=	102.20%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
39) Methylcyclohexane	7.46	83	128867	12.771	ug/l	96
52) Toluene	8.78	92	11001	0.692	ug/l	99
67) Ethyl Benzene	10.24	91	654876	22.065	ug/l	100
68) m/p-Xylenes	10.35	106	39646	3.473	ug/l	99
69) o-Xylene	10.70	106	92258	8.241	ug/l	98
73) Isopropylbenzene	11.01	105	2530642	90.106	ug/l	99
78) n-propylbenzene	11.35	91	2672174	84.825	ug/l	99
80) 1,3,5-Trimethylbenzene	11.50	105	920673	38.951	ug/l	98
84) 1,2,4-Trimethylbenzene	11.80	105	12653778	534.578	ug/l	84
85) sec-Butylbenzene	11.94	105	114154m	4.204	ug/l	
86) p-Isopropyltoluene	12.06	119	409358m	16.480	ug/l	
95) Naphthalene	13.82	128	22885515m	879.074	ug/l	

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

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