

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU080618\
 Data File : VU025915.D
 Acq On : 07 Aug 2018 03:27
 Operator : MD/SY
 Sample : J4344-01
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 FL-0564

Quant Time: Aug 07 05:15:42 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U072718W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 07 00:49:55 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.99	168	198190	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	318105	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	318456	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.49	152	202259	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	5.31	65	153273	49.63	ug/l	0.00
Spiked Amount			Recovery	=	99.26%	
35) Dibromofluoromethane	4.89	113	132400	47.85	ug/l	0.00
Spiked Amount			Recovery	=	95.70%	
50) Toluene-d8	7.57	98	464956	48.02	ug/l	0.00
Spiked Amount			Recovery	=	96.04%	
62) 4-Bromofluorobenzene	10.31	95	186479	49.62	ug/l	0.00
Spiked Amount			Recovery	=	99.24%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
67) Ethyl Benzene	9.25	91	177796	13.07	ug/l	99
68) m/p-Xylenes	9.38	106	79860	15.29	ug/l	97
73) Isopropylbenzene	10.17	105	71131	5.15	ug/l	99
78) n-propylbenzene	10.59	91	142041	8.82	ug/l	99
80) 1,3,5-Trimethylbenzene	10.78	105	132919	11.34	ug/l	98
84) 1,2,4-Trimethylbenzene	11.15	105	772291	65.00	ug/l	98
85) sec-Butylbenzene	11.33	105	47660	3.35	ug/l	100
86) p-Isopropyltoluene	11.48	119	49415	3.88	ug/l	96
95) Naphthalene	13.75	128	105050	8.07	ug/l	97

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

