

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX082018\
 Data File : VX004161.D
 Acq On : 20 Aug 2018 18:54
 Operator : JC/MD
 Sample : J4539-05
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MS-RO-27186

Quant Time: Aug 21 02:10:12 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081418W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 14 13:27:25 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	270332	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	449929	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	447788	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	256559	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	6.07	65	203351	53.39	ug/l	0.00
Spiked Amount			Recovery	=	106.78%	
35) Dibromofluoromethane	5.50	113	171633	50.97	ug/l	0.00
Spiked Amount			Recovery	=	101.94%	
50) Toluene-d8	8.71	98	659427	48.30	ug/l	0.00
Spiked Amount			Recovery	=	96.60%	
62) 4-Bromofluorobenzene	11.14	95	236306	47.72	ug/l	0.00
Spiked Amount			Recovery	=	95.44%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
11) Tert butyl alcohol	3.07	59	20607	26.87	ug/l	98
16) Acetone	2.45	43	99807	50.40	ug/l	98
18) Methyl Acetate	2.78	43	7672	1.74	ug/l	97
20) Methylene Chloride	2.86	84	132696	40.89	ug/l	98
25) 2-Butanone	4.71	43	31161	9.67	ug/l	98
30) Chloroform	5.21	83	13363	2.28	ug/l	95
43) Isopropyl Acetate	6.46	43	138918	16.90	ug/l	99
51) 4-Methyl-2-Pentanone	8.65	43	10793	1.60	ug/l	97
59) 2-Hexanone	9.50	43	10023	1.98	ug/l	75
74) N-amyl acetate	6.46	43	138918	17.01	ug/l #	99
95) Naphthalene	13.83	128	51609	3.96	ug/l	97

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

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