

Data File : VU025309.D
Acq On : 11 Jul 2018 13:03
Operator : MD/SY
Sample : J3898-11DL 5X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
SS038MW013-180705DL

Manual Integrations
APPROVED

MMDadoda
7/12/2018 11:04:16 AM

Quant Time: Jul 12 05:55:07 2018
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U070918W.M
Quant Title : SW846 8260
QLast Update : Tue Jul 10 09:34:16 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.99	168	210433	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	314753	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	290983	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.49	152	150246	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	5.31	65	156986	48.02	ug/l	0.00
Spiked Amount	50.000		Recovery	=	96.04%	
35) Dibromofluoromethane	4.89	113	123404	46.48	ug/l	0.00
Spiked Amount	50.000		Recovery	=	92.96%	
50) Toluene-d8	7.57	98	454229	49.96	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.92%	
62) 4-Bromofluorobenzene	10.31	95	166366	45.45	ug/l	0.00
Spiked Amount	50.000		Recovery	=	90.90%	

Target Compounds

						Qvalue
4) Vinyl Chloride	1.40	62	17014	7.109	ug/l	99
16) Acetone	2.32	43	5037	7.828	ug/l	94
20) Methylene Chloride	2.71	84	10187	4.664	ug/l	97
27) cis-1,2-Dichloroethene	4.23	96	13908	4.931	ug/l	84
40) Benzene	5.40	78	10913	1.082	ug/l	92
65) Chlorobenzene	9.12	112	213105	29.317	ug/l	98
73) Isopropylbenzene	10.17	105	10511	0.916	ug/l	97
83) tert-Butylbenzene	11.10	119	7489	0.767	ug/l	90
85) sec-Butylbenzene	11.33	105	15624m	1.359	ug/l	

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

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