

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU062818\
 Data File : VU025056.D
 Acq On : 29 Jun 2018 06:25
 Operator : MD/SY
 Sample : J3671-20ME
 Misc : 5.76g/5mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 WP021SB481-21-23-180621ME

Manual Integrations
 APPROVED

MMDadoda
 6/29/2018 4:23:48 PM

Quant Time: Jun 29 09:00:49 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U061318W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 13 13:55:26 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.98	168	245229	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	367290	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.10	117	359629	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.49	152	212134	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	5.31	65	181282	45.28	ug/l	0.00
Spiked Amount	50.000		Recovery	=	90.56%	
35) Dibromofluoromethane	4.89	113	141761	46.51	ug/l	0.00
Spiked Amount	50.000		Recovery	=	93.02%	
50) Toluene-d8	7.57	98	543437	48.88	ug/l	0.00
Spiked Amount	50.000		Recovery	=	97.76%	
62) 4-Bromofluorobenzene	10.32	95	225072	50.98	ug/l	0.00
Spiked Amount	50.000		Recovery	=	101.96%	

Target Compounds

						Qvalue
4) Vinyl Chloride	1.40	62	12789	3.95	ug/l	98
39) Methylcyclohexane	6.41	83	7068	1.31	ug/l	96
40) Benzene	5.39	78	23962	1.95	ug/l	96
65) Chlorobenzene	9.13	112	564874	61.48	ug/l	100
73) Isopropylbenzene	10.17	105	15879	0.97	ug/l	98
83) tert-Butylbenzene	11.11	119	20262	1.49	ug/l	89
84) 1,2,4-Trimethylbenzene	11.16	105	3959	0.28	ug/l	99
85) sec-Butylbenzene	11.33	105	55154	3.24	ug/l	98
87) 1,3-Dichlorobenzene	11.43	146	13587m	1.78	ug/l	
88) 1,4-Dichlorobenzene	11.51	146	69181	9.02	ug/l	98
89) n-Butylbenzene	11.90	91	11349m	0.84	ug/l	
91) 1,2-Dichlorobenzene	11.89	146	108675m	14.24	ug/l	
95) Naphthalene	13.75	128	15784	1.68	ug/l #	92

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

