

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU062818\
 Data File : VU025018.D
 Acq On : 28 Jun 2018 14:16
 Operator : MD/SY
 Sample : J3671-14ME
 Misc : 5.62g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 WP021SB481-9-11-180621ME

Manual Integrations
 APPROVED

MMDadoda
 6/29/2018 4:23:34 PM

Quant Time: Jun 29 06:04:06 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	225609	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	344986	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.10	117	348583	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.49	152	268176	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.31	65	172480	46.83	ug/l	0.00
Spiked Amount	50.000		Recovery	=	93.66%	
35) Dibromofluoromethane	4.89	113	132124	46.15	ug/l	0.00
Spiked Amount	50.000		Recovery	=	92.30%	
50) Toluene-d8	7.57	98	517599	49.56	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.12%	
62) 4-Bromofluorobenzene	10.32	95	276789	66.75	ug/l	0.00
Spiked Amount	50.000		Recovery	=	133.50%	
Target Compounds						
						Qvalue
39) Methylcyclohexane	6.41	83	9425	1.86	ug/l	94
65) Chlorobenzene	9.13	112	1775387	199.37	ug/l	99
67) Ethyl Benzene	9.26	91	39080	2.50	ug/l	100
68) m/p-Xylenes	9.38	106	7307	1.22	ug/l	95
69) o-Xylene	9.79	106	17986	3.03	ug/l	98
73) Isopropylbenzene	10.17	105	102532	4.98	ug/l	100
78) n-propylbenzene	10.60	91	405932	16.74	ug/l	97
80) 1,3,5-Trimethylbenzene	10.78	105	481605	26.99	ug/l	100
83) tert-Butylbenzene	11.11	119	344167	20.05	ug/l	93
84) 1,2,4-Trimethylbenzene	11.16	105	1254598	68.99	ug/l	100
85) sec-Butylbenzene	11.34	105	977345	45.48	ug/l	96
86) p-Isopropyltoluene	11.48	119	447332	23.24	ug/l	98
87) 1,3-Dichlorobenzene	11.43	146	154532m	16.05	ug/l	
88) 1,4-Dichlorobenzene	11.52	146	2288403	236.09	ug/l	98
89) n-Butylbenzene	11.90	91	1971537	115.39	ug/l #	46
91) 1,2-Dichlorobenzene	11.89	146	2581710	267.65	ug/l	98
93) 1,2,4-Trichlorobenzene	13.51	180	118831	19.95	ug/l #	86
95) Naphthalene	13.75	128	4237945	212.68	ug/l	99
96) 1,2,3-Trichlorobenzene	13.99	180	23820	4.01	ug/l #	84

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

