

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU062718\
 Data File : VU024993.D
 Acq On : 28 Jun 2018 02:33
 Operator : MD/SY
 Sample : J3670-14ME 10X
 Misc : 4.87g/5mL/100uL/5.00ML/MSVOA_U/MEOH
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 WP021SB477-25-27-180621ME

Quant Time: Jun 28 06:54:40 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	4.99	168	220523	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	332431	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	305682	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.49	152	175144	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	164188	45.61	ug/l	0.00
Spiked Amount			Recovery	=	91.22%	
35) Dibromofluoromethane	4.89	113	127940	46.37	ug/l	0.00
Spiked Amount			Recovery	=	92.74%	
50) Toluene-d8	7.57	98	477497	47.45	ug/l	0.00
Spiked Amount			Recovery	=	94.90%	
62) 4-Bromofluorobenzene	10.31	95	184667	46.22	ug/l	0.00
Spiked Amount			Recovery	=	92.44%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
27) cis-1,2-Dichloroethene	4.24	96	1201	0.38	ug/l	82
39) Methylcyclohexane	6.42	83	2593	0.53	ug/l	92
40) Benzene	5.40	78	4662	0.42	ug/l	93
52) Toluene	7.64	92	3245	0.45	ug/l	99
65) Chlorobenzene	9.12	112	61187	7.84	ug/l	96
67) Ethyl Benzene	9.26	91	6314	0.46	ug/l	97
68) m/p-Xylenes	9.38	106	6417	1.22	ug/l	99
69) o-Xylene	9.79	106	1312	0.25	ug/l	88
73) Isopropylbenzene	10.17	105	5276	0.39	ug/l	98
78) n-propylbenzene	10.59	91	12596	0.80	ug/l	96
80) 1,3,5-Trimethylbenzene	10.78	105	38477	3.30	ug/l	99
83) tert-Butylbenzene	11.11	119	3624	0.32	ug/l	86
84) 1,2,4-Trimethylbenzene	11.15	105	95728	8.06	ug/l	100
85) sec-Butylbenzene	11.33	105	8838	0.63	ug/l	95
86) p-Isopropyltoluene	11.48	119	8200	0.65	ug/l	93
87) 1,3-Dichlorobenzene	11.42	146	5938	0.94	ug/l	90
88) 1,4-Dichlorobenzene	11.51	146	22212	3.51	ug/l	95
89) n-Butylbenzene	11.89	91	10433	0.93	ug/l #	28
91) 1,2-Dichlorobenzene	11.89	146	31282	4.97	ug/l	97
95) Naphthalene	13.75	128	22257	2.38	ug/l	99

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

