

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN092618\
 Data File : VN051534.D
 Acq On : 26 Sep 2018 13:13
 Operator : MD\SY
 Sample : J5053-02DL 50X
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 RFK-RMAB-MW08-GWDL

Manual Integrations
 APPROVED

mmdadoda
 9/30/2018 9:55:15 AM

Quant Time: Sep 27 17:50:11 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N092318W.M
 Quant Title : SW846 8260
 QLast Update : Mon Sep 24 06:41:32 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	817030	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1266895	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1029642	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	415842	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	521613	50.96	ug/l	0.00
Spiked Amount 50.000			Recovery	=	101.92%	
35) Dibromofluoromethane	7.59	113	474987	46.89	ug/l	0.00
Spiked Amount 50.000			Recovery	=	93.78%	
50) Toluene-d8	10.09	98	1764235	46.25	ug/l	0.00
Spiked Amount 50.000			Recovery	=	92.50%	
62) 4-Bromofluorobenzene	12.40	95	515594	41.78	ug/l	0.00
Spiked Amount 50.000			Recovery	=	83.56%	
Target Compounds						
40) Benzene	8.04	78	91014	2.113	ug/l	93
52) Toluene	10.16	92	57709	2.156	ug/l	98
67) Ethyl Benzene	11.51	91	997885	22.414	ug/l	99
68) m/p-Xylenes	11.62	106	1961975	113.931	ug/l	99
69) o-Xylene	11.95	106	1071959	64.751	ug/l	97
73) Isopropylbenzene	12.25	105	49007	1.397	ug/l	100
78) n-propylbenzene	12.59	91	116827	2.954	ug/l	100
80) 1,3,5-Trimethylbenzene	12.73	105	359994	12.583	ug/l	99
84) 1,2,4-Trimethylbenzene	13.04	105	1550495	53.782	ug/l	100
95) Naphthalene	15.13	128	251204	21.678	ug/l	100

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

