

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN030519\
 Data File : VN054106.D
 Acq On : 5 Mar 2019 18:22
 Operator : JC/SP
 Sample : K1727-01DL 5X
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-11DL

Manual Integrations
 APPROVED

MMDadoda
 3/6/2019 9:16:39 AM

Quant Time: Mar 06 03:35:28 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N022519W.M
 Quant Title : SW846 8260
 QLast Update : Thu Feb 28 04:05:45 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	624927	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1114985	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1090075	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	420460	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	385674	52.65	ug/l	0.00
Spiked Amount	50.000		Recovery	=	105.30%	
35) Dibromofluoromethane	7.59	113	357590	49.60	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.20%	
50) Toluene-d8	10.09	98	1404787	52.34	ug/l	0.00
Spiked Amount	50.000		Recovery	=	104.68%	
62) 4-Bromofluorobenzene	12.40	95	486729	54.43	ug/l	0.00
Spiked Amount	50.000		Recovery	=	108.86%	
Target Compounds						
					Qvalue	
4) Vinyl Chloride	2.19	62	15563	1.947	ug/l	99
21) trans-1,2-Dichloroethene	5.03	96	3586	0.537	ug/l	85
27) cis-1,2-Dichloroethene	6.83	96	386253	52.017	ug/l	95
39) Methylcyclohexane	9.08	83	3947	0.316	ug/l	96
52) Toluene	10.16	92	175483	9.356	ug/l	99
67) Ethyl Benzene	11.51	91	71948	1.866	ug/l	96
68) m/p-Xylenes	11.62	106	180800	12.421	ug/l	96
69) o-Xylene	11.95	106	103704	7.251	ug/l	94
78) n-propylbenzene	12.59	91	24460	0.657	ug/l	99
80) 1,3,5-Trimethylbenzene	12.73	105	205681	7.676	ug/l	97
83) tert-Butylbenzene	12.99	119	11658	0.492	ug/l	95
84) 1,2,4-Trimethylbenzene	13.04	105	314626	11.762	ug/l	99
85) sec-Butylbenzene	13.17	105	8867m	0.274	ug/l	
86) p-Isopropyltoluene	13.29	119	20901	0.764	ug/l	99
95) Naphthalene	15.13	128	29325	4.860	ug/l	98

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN030519\
Data File : VN054106.D
Acq On : 5 Mar 2019 18:22
Operator : JC/SP
Sample : K1727-01DL 5X
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-11DL

Manual Integrations
APPROVED

MMDadoda
3/6/2019 9:16:39 AM

Quant Time: Mar 06 03:35:28 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N022519W.M
Quant Title : SW846 8260
QLast Update : Thu Feb 28 04:05:45 2019
Response via : Initial Calibration

