

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN011119\
 Data File : VN053374.D
 Acq On : 11 Jan 2019 18:53
 Operator : JC/SP
 Sample : K1119-06
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 23 Sample Multiplier: 28

Instrument :
 MSVOA_N
 ClientSampleId :
 DS-C

Manual Integrations
 APPROVED

MMDadoda
 1/14/2019 10:42:02 AM

Quant Time: Jan 12 02:42:09 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N010519W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jan 07 09:34:27 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	1033858	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1600521	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1549557	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	690326	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	511569	47.56	ug/l	0.00
Spiked Amount 50.000			Recovery	=	95.12%	
35) Dibromofluoromethane	7.59	113	447053	49.07	ug/l	0.00
Spiked Amount 50.000			Recovery	=	98.14%	
50) Toluene-d8	10.09	98	2019546	51.38	ug/l	0.00
Spiked Amount 50.000			Recovery	=	102.76%	
62) 4-Bromofluorobenzene	12.40	95	746330	54.24	ug/l	0.00
Spiked Amount 50.000			Recovery	=	108.48%	
Target Compounds						
					Qvalue	
16) Acetone	3.82	43	24255	7.199	ug/l	99
20) Methylene Chloride	4.55	84	1130420	97.853	ug/l	100
43) Isopropyl Acetate	8.17	43	47641	2.488	ug/l #	80
52) Toluene	10.16	92	57921	2.069	ug/l	99
67) Ethyl Benzene	11.51	91	14145988	247.309	ug/l	98
68) m/p-Xylenes	11.61	106	20617634m	958.579	ug/l	
69) o-Xylene	11.95	106	14140073	671.512	ug/l #	1
73) Isopropylbenzene	12.25	105	404318	7.867	ug/l	100
78) n-propylbenzene	12.59	91	2089753	35.945	ug/l	99
80) 1,3,5-Trimethylbenzene	12.73	105	7962396	192.328	ug/l	98
84) 1,2,4-Trimethylbenzene	13.03	105	21622088m	512.652	ug/l	
85) sec-Butylbenzene	13.17	105	192461m	4.018	ug/l	
86) p-Isopropyltoluene	13.29	119	103838m	2.504	ug/l	
95) Naphthalene	15.13	128	148073	12.200	ug/l	99

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN011119\
Data File : VN053374.D
Acq On : 11 Jan 2019 18:53
Operator : JC/SP
Sample : K1119-06
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 23 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
DS-C

Manual Integrations
APPROVED

MMDadoda
1/14/2019 10:42:02 AM

Quant Time: Jan 12 02:42:09 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N010519W.M
Quant Title : SW846 8260
QLast Update : Mon Jan 07 09:34:27 2019
Response via : Initial Calibration

