

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN031819\
 Data File : VN054384.D
 Acq On : 18 Mar 2019 10:48
 Operator : JC/SP
 Sample : K1894-04
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 6 Sample Multiplier: 1

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

Manual Integrations
 APPROVED

MMDadoda
 3/19/2019 9:23:41 AM

Quant Time: Mar 23 00:54:11 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N031219W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 13 03:33:31 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.66	168	1877292	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	2656278	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	2363719	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	1136164	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	896815	44.98	ug/l	0.00
Spiked Amount	50.000		Recovery	=	89.96%	
35) Dibromofluoromethane	7.59	113	792698	46.27	ug/l	0.00
Spiked Amount	50.000		Recovery	=	92.54%	
50) Toluene-d8	10.09	98	3156454	49.89	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.78%	
62) 4-Bromofluorobenzene	12.40	95	1091463	49.30	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.60%	
Target Compounds						
					Qvalue	
16) Acetone	3.82	43	31929	5.593	ug/l	97
19) Methyl tert-butyl Ether	5.05	73	302932	6.266	ug/l #	23
25) 2-Butanone	6.86	43	13222m	1.973	ug/l	
31) Cyclohexane	7.65	56	241761	7.009	ug/l #	91
39) Methylcyclohexane	9.08	83	316728	10.523	ug/l	98
40) Benzene	8.04	78	1621651	23.166	ug/l	100
52) Toluene	10.16	92	1533279	34.545	ug/l	99
67) Ethyl Benzene	11.50	91	22399709m	260.357	ug/l	
68) m/p-Xylenes	11.60	106	28286066m	841.189	ug/l	
69) o-Xylene	11.94	106	21898708m	668.051	ug/l	
73) Isopropylbenzene	12.25	105	2235186	24.589	ug/l	100
78) n-propylbenzene	12.59	91	5441257	55.167	ug/l	99
80) 1,3,5-Trimethylbenzene	12.73	105	14401088	190.466	ug/l	95
84) 1,2,4-Trimethylbenzene	13.02	105	25703985m	346.523	ug/l	
85) sec-Butylbenzene	13.17	105	319027	3.535	ug/l #	65
86) p-Isopropyltoluene	13.29	119	335760m	4.240	ug/l	
89) n-Butylbenzene	13.60	91	344396m	5.724	ug/l	
95) Naphthalene	15.13	128	16772844	316.698	ug/l	98

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN031819\
Data File : VN054384.D
Acq On : 18 Mar 2019 10:48
Operator : JC/SP
Sample : K1894-04
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 6 Sample Multiplier: 1

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

Manual Integrations
APPROVED

MMDadoda
3/19/2019 9:23:41 AM

Quant Time: Mar 23 00:54:11 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N031219W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 13 03:33:31 2019
Response via : Initial Calibration

