Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN030619\
Data File : VN054124.D
Acq On : 6 Mar 2019 18:39
Operator : JC/SP
Sample : K1755-29
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : COMP-5

Quant Time: Mar 07 07:11:05 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N030619W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 07 06:25:49 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.67	168	586673	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.59	114	1038086	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	1004086	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	368904	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.03	65	361948	51.37	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.74%				
35) Dibromofluoromethane	7.59	113	335980	49.83	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.66%				
50) Toluene-d8	10.09	98	1322613	51.66	ug/l		0.00
Spiked Amount 50.000			Recovery = 103.32%				
62) 4-Bromofluorobenzene	12.40	95	448434	53.80	ug/l		0.00
Spiked Amount 50.000			Recovery = 107.60%				
Target Compounds							Qvalue
16) Acetone	3.82	43	41873	19.296	ug/l		100
25) 2-Butanone	6.84	43	7862	2.723	ug/l		95
39) Methylcyclohexane	9.08	83	2017	0.179	ug/l	#	78
40) Benzene	8.04	78	120796	4.190	ug/l		98
41) Methacrylonitrile	7.18	41	59	0.016	ug/l	#	100
42) 1,2-Dichloroethane	8.04	62	1154	0.126	ug/l	#	74
44) Trichloroethene	8.83	130	371	0.048	ug/l		13
46) Dibromomethane	9.21	93	29	0.006	ug/l	#	2
48) Methyl methacrylate	9.23	41	240	0.045	ug/l	#	41
52) Toluene	10.16	92	127425	7.461	ug/l		100
53) t-1,3-Dichloropropene	10.39	75	252	0.027	ug/l	#	44
54) cis-1,3-Dichloropropene	9.84	75	233	0.021	ug/l	#	52
55) 1,1,2-Trichloroethane	10.43	97	30	0.005	ug/l	#	15
56) Ethyl methacrylate	10.44	69	210	0.028	ug/l	#	1
57) 1,3-Dichloropropane	10.70	76	30	0.003	ug/l	#	42
60) Dibromochloromethane	10.63	129	1127	0.164	ug/l	#	11
64) Tetrachloroethene	10.63	164	1327	0.161	ug/l		96
65) Chlorobenzene	11.43	112	1487	0.071	ug/l		92
66) 1,1,1,2-Tetrachloroethane	11.50	131	62	0.008	ug/l	#	8
67) Ethyl Benzene	11.51	91	50203	1.436	ug/l		99
68) m/p-Xylenes	11.62	106	108666	8.235	ug/l		99
69) o-Xylene	11.95	106	52205	4.111	ug/l		98
70) Styrene	11.96	104	19785	0.982	ug/l	#	68
80) 1,3,5-Trimethylbenzene	12.73	105	25665	1.076	ug/l		100
84) 1,2,4-Trimethylbenzene	13.04	105	72580	3.065	ug/l		99
95) Naphthalene	15.13	128	39446	7.194	ug/l		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN030619\
Data File : VN054124.D
Acq On : 6 Mar 2019 18:39
Operator : JC/SP
Sample : K1755-29
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
COMP-5

Quant Time: Mar 07 07:11:05 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N030619W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 07 06:25:49 2019
Response via : Initial Calibration