Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN092618\
Data File : VN051531.D
Acq On : 26 Sep 2018 11:59
Operator : MD\SY
Sample : J5053-02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 47 Sample Multiplier: 1

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

Manual Integrations APPROVED
mmdadoda
9/30/2018 9:55:03 AM

Quant Time: Sep 27 17:49:06 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	842849	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1193865	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1071000	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	573567	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	518850	49.14	ug/l	0.00
Spiked Amount 50.000			Recovery =	98.28%		
35) Dibromofluoromethane	7.59	113	444312	46.54	ug/l	0.00
Spiked Amount 50.000			Recovery =	93.08%		
50) Toluene-d8	10.09	98	1751671	48.73	ug/l	0.00
Spiked Amount 50.000			Recovery =	97.46%		
62) 4-Bromofluorobenzene	12.40	95	582546	50.09	ug/l	0.00
Spiked Amount 50.000			Recovery =	100.18%		
Target Compounds						Qvalue
19) Methyl tert-butyl Ether	5.05	73	631480	26.114	ug/l #	1
31) Cyclohexane	7.65	56	571507	34.376	ug/l	99
39) Methylcyclohexane	9.08	83	527898	32.664	ug/l	96
40) Benzene	8.04	78	4369977	107.652	ug/l	99
52) Toluene	10.16	92	2746773	108.880	ug/l	98
67) Ethyl Benzene	11.50	91	23726723m	512.361	ug/l	
68) m/p-Xylenes	11.61	106	30115194m	1681.244	ug/l	
69) o-Xylene	11.94	106	23645255m	1373.126	ug/l	
73) Isopropylbenzene	12.25	105	2765607	57.148	ug/l	100
78) n-propylbenzene	12.59	91	6789440	124.482	ug/l	99
80) 1,3,5-Trimethylbenzene	12.73	105	16031066m	406.251	ug/l	
84) 1,2,4-Trimethylbenzene	13.03	105	24716743m	621.591	ug/l	
85) sec-Butylbenzene	13.17	105	287634	6.053	ug/l #	64
86) p-Isopropyltoluene	13.29	119	238835m	5.809	ug/l	
95) Naphthalene	15.12	128	19752230m	785.254	ug/l	

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

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN092618\
Data File : VN051531.D
Acq On : 26 Sep 2018 11:59
Operator : MD\SY
Sample : J5053-02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 47 Sample Multiplier: 1

Quant Time: Sep 27 17:49:06 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

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

Manual Integrations APPROVED
mmdadoda
9/30/2018 9:55:03 AM