Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX072820\
Data File : VX017662.D
Acq On : 28 Jul 2020 18:44
Operator : JC/SP
Sample : L3413-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : 40956

Manual Integrations APPROVED
MMDadoda
7/29/2020 10:49:43 AM

Quant Time: Jul 29 03:55:40 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X072320W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 24 05:48:09 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.63	168	518619	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.84	114	860806	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.10	117	902100	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	539005	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.04	65	344653	51.74	ug/l		0.00
Spiked Amount 50.000			Recovery = 103.48%				
35) Dibromofluoromethane	5.48	113	281451	48.89	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.78%				
50) Toluene-d8	8.70	98	1077578	51.88	ug/l		0.00
Spiked Amount 50.000			Recovery = 103.76%				
62) 4-Bromofluorobenzene	11.12	95	478042	57.51	ug/l		0.00
Spiked Amount 50.000			Recovery = 115.02%				
Target Compounds							Qvalue
11) Tert butyl alcohol	3.07	59	109533	78.012	ug/l		96
16) Acetone	2.46	43	6607110	2253.346	ug/l		97
18) Methyl Acetate	2.77	43	95627	13.848	ug/l		96
19) Methyl tert-butyl Ether	3.18	73	527557	28.454	ug/l		98
22) Diisopropyl ether	3.83	45	153711	8.595	ug/l	#	88
25) 2-Butanone	4.65	43	1631953	391.788	ug/l		97
31) Cyclohexane	5.55	56	39434	4.800	ug/l		99
37) Ethyl Acetate	4.81	43	15139446	1675.976	ug/l		98
39) Methylcyclohexane	7.44	83	17114	1.776	ug/l		92
40) Benzene	6.12	78	11228323	474.383	ug/l		99
51) 4-Methyl-2-Pentanone	8.63	43	34181	3.844	ug/l		97
52) Toluene	8.77	92	11748637	773.977	ug/l		77
59) 2-Hexanone	9.48	43	47524	7.098	ug/l		98
60) Dibromochloromethane	9.57	129	4351	0.541	ug/l		83
67) Ethyl Benzene	10.24	91	1611105	49.429	ug/l		100
68) m/p-Xylenes	10.34	106	2315326	183.363	ug/l		97
69) o-Xylene	10.68	106	1406047	115.778	ug/l		99
73) Isopropylbenzene	11.01	105	94053	2.544	ug/l		99
78) n-propylbenzene	11.34	91	274673	6.586	ug/l		98
80) 1,3,5-Trimethylbenzene	11.49	105	604515	19.148	ug/l		100
84) 1,2,4-Trimethylbenzene	11.79	105	3194814	101.742	ug/l		99
85) sec-Butylbenzene	11.93	105	20353m	0.578	ug/l		
86) p-Isopropyltoluene	12.05	119	16141m	0.482	ug/l		
95) Naphthalene	13.82	128	2182045	61.302	ug/l		100

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

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