Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW110218\
Data File : VW006561.D
Acq On : 01 Nov 2018 16:06
Operator : SY/AP
Sample : J5665-03
Misc : 3.89G/5ML/MSVOA W/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : DL-07A

Quant Time: Nov 01 16:58:45 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W110218S.M
Quant Title : SW846 8260
QLast Update : Thu Nov 01 03:48:08 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	129652	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.85	114	172880	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	107307	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.57	152	23918	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.31	65	57119	51.25	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.50%			
35) Dibromofluoromethane	7.89	113	57727	53.21	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.42%			
50) Toluene-d8	10.33	98	174627	42.28	ug/l	0.00
Spiked Amount 50.000			Recovery = 84.56%			
62) 4-Bromofluorobenzene	12.62	95	29426	19.65	ug/l	0.00
Spiked Amount 50.000			Recovery = 39.30%			
Target Compounds						Qvalue
16) Acetone	4.12	43	21884	121.623	ug/l	98
17) Carbon Disulfide	4.38	76	9824	3.264	ug/l	96
18) Methyl Acetate	4.67	43	11018	21.295	ug/l	100
20) Methylene Chloride	4.91	84	21705	14.355	ug/l	96
25) 2-Butanone	7.18	43	4462	17.378	ug/l	98
39) Methylcyclohexane	9.34	83	7074	3.667	ug/l	96
51) 4-Methyl-2-Pentanone	10.21	43	3199	5.925	ug/l	96
52) Toluene	10.39	92	10588	3.656	ug/l	96
67) Ethyl Benzene	11.74	91	1685268	446.517	ug/l	99
68) m/p-Xylenes	11.84	106	4961861	3290.580	ug/l	95
69) o-Xylene	12.17	106	2021114	1407.902	ug/l	99
73) Isopropylbenzene	12.47	105	27766	17.622	ug/l	98
80) 1,3,5-Trimethylbenzene	12.95	105	30118	22.753	ug/l	99
84) 1,2,4-Trimethylbenzene	13.26	105	55825	41.116	ug/l	100
85) sec-Butylbenzene	13.39	105	2614	1.581	ug/l	79
86) p-Isopropyltoluene	13.51	119	2016	1.340	ug/l	93
95) Naphthalene	15.38	128	1887	2.185	ug/l #	96

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

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