Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD O\Data\PO073018\
Data File : PO047373.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jul 2018 17:36
Operator : SM/SJ
Sample : J3762-01
Misc : AR1660 25 PPB LOD SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : LOD-MDL-SOIL-01-QT3-2018

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 05:45:48 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072718.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 27 02:33:29 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1) SA	Tetrachlo...	4.406	3.644	3697009	3889306	18.311	15.828	
2) SA	Decachlor...	10.100	8.641	2971386	2991576	18.218	19.031	
	Target Compounds							
3) L1	AR-1016-1	5.307	4.509	150234	142335	31.453	24.897	
4) L1	AR-1016-2	5.658	4.925	193660	135094	32.896	25.730	
5) L1	AR-1016-3	5.756	4.965	146693	113715	29.579	25.898	
6) L1	AR-1016-4	6.050	5.007	154010	121416	33.111	23.415	#
7) L1	AR-1016-5	6.191	5.178	152113	228434	29.180	38.945	#
31) L7	AR-1260-1	7.170	6.208	256085	334748	27.310	30.294	
32) L7	AR-1260-2	7.426	6.391	339696	612023	30.463	45.646	#
33) L7	AR-1260-3	7.709	6.722	372177	440701	28.927	30.314	
34) L7	AR-1260-4	8.324	7.258	426007	639800	23.949	29.077	
35) L7	AR-1260-5	8.646	7.604	300550	528463	26.319	33.877	#

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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