Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091018\
Data File : PR031916.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Sep 2018 13:08
Operator : SM\SJ
Sample : IDOC 1 SOIL
Misc : SOIL FOR RM
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
IDOC 1 SOIL

Manual Integrations APPROVED
Sohil
9/11/2018 11:04:39 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 02:03:29 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090618.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 07 03:46:12 2018
Response via : Initial Calibration
Integrator: ChemStation

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...	4.523	3.656	395.2E6	699.3E6	20.160	18.967
2)	SA Decachlor...	10.267	8.515	648.2E6	518.3E6	20.151	19.798
	Target Compounds						
3)	L1 AR-1016-1	5.222	4.306	126.6E6	244.3E6	235.359	223.167
4)	L1 AR-1016-2	5.416	4.706	130.7E6	376.6E6	231.022	220.878
5)	L1 AR-1016-3	5.680	4.722	206.0E6	694.8E6	233.373	239.633
6)	L1 AR-1016-4	5.765	4.779	175.5E6	393.3E6	224.090	211.672
7)	L1 AR-1016-5	6.157	5.142	153.6E6	370.9E6	229.200	214.892
31)	L7 AR-1260-1	7.277	6.144	323.5E6	830.9E6	207.564m	225.204
32)	L7 AR-1260-2	7.532	6.329	413.4E6	1002.2E6	207.610	223.666
33)	L7 AR-1260-3	7.814	6.479	499.3E6	799.1E6	214.418	226.886
34)	L7 AR-1260-4	8.118	6.939	327.6E6	463.4E6	196.454	225.378
35)	L7 AR-1260-5	8.440	7.180	700.7E6	959.8E6	186.791	219.855

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

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