Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091018\
Data File : PR031917.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Sep 2018 13:22
Operator : SM\SJ
Sample : IDOC 2 SOIL
Misc : SOIL FOR RM
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
IDOC 2 SOIL

Manual Integrations APPROVED
Sohil
9/11/2018 11:04:40 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 02:04:12 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...	4.524	3.656	402.5E6	715.3E6	20.528	19.402
2)	SA Decachlor...	10.269	8.515	647.8E6	520.0E6	20.139	19.862
	Target Compounds						
3)	L1 AR-1016-1	5.222	4.306	129.4E6	248.7E6	240.508	227.192
4)	L1 AR-1016-2	5.416	4.707	131.3E6	387.6E6	232.172	227.300
5)	L1 AR-1016-3	5.681	4.723	210.5E6	709.4E6	238.491	244.641
6)	L1 AR-1016-4	5.766	4.779	180.2E6	401.0E6	230.051	215.826
7)	L1 AR-1016-5	6.157	5.142	159.9E6	385.0E6	238.671	223.069
31)	L7 AR-1260-1	7.277	6.144	337.6E6	854.3E6	216.556m	231.554
32)	L7 AR-1260-2	7.532	6.329	416.2E6	1015.5E6	209.002	226.620
33)	L7 AR-1260-3	7.815	6.479	500.5E6	806.4E6	214.926	228.961
34)	L7 AR-1260-4	8.119	6.939	328.2E6	466.2E6	196.794	226.759
35)	L7 AR-1260-5	8.441	7.180	700.5E6	960.8E6	186.733	220.081

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

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