Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012020\
Data File : PR044420.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jan 2020 03:38
Operator : DD\AJ
Sample : L1161-01
Misc : AR1660 LOD 40 PPB
ALS Vial : 38 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : LOD-MDL-SOIL-01-QT1-2020

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 07:08:00 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012020.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 21 02:46:28 2020
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...	4.702	3.963	112.8E6	231.5E6	15.219	14.638
2)	SA Decachlor...	10.595	9.039	157.8E6	275.9E6	20.659	19.391
	Target Compounds						
3)	L1 AR-1016-1	5.877	5.052	9982854	17192070	36.707	38.109
4)	L1 AR-1016-2	5.900	5.072	13645610	22309019	35.473	36.171
5)	L1 AR-1016-3	5.962	5.250	8091876	10659863	35.658	35.076
6)	L1 AR-1016-4	6.063	5.289	6764752	8573384	35.610	37.348
7)	L1 AR-1016-5	6.355	5.506	6674850	9465465	36.059	30.099
31)	L7 AR-1260-1	7.480	6.539	12695614	25392037	38.040	37.236
32)	L7 AR-1260-2	7.735	6.726	16142727	35956548	39.529	36.006
33)	L7 AR-1260-3	8.095	6.880	12503470	29359525	40.218	36.200
34)	L7 AR-1260-4	8.332	7.352	14354764	25431613	39.299	35.261
35)	L7 AR-1260-5	8.669	7.593	29423446	74351644	37.709	34.389

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

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