Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040919\
Data File : PR037000.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Apr 2019 12:52
Operator : SM\SJ
Sample : K1560-02
Misc : AR1660 LOQ 100PPB
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT1-2019

Manual Integrations APPROVED
mohammad
4/11/2019 3:38:28 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 07:13:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 03 03:09:33 2019
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...	4.395	3.468	35815159	143.9E6	22.481	24.566
2)	SA Decachlor...	10.037	8.323	44954848	222.8E6	23.995	27.917
	Target Compounds						
3)	L1 AR-1016-1	5.555	4.516	7022270	28680720	108.340	118.764
4)	L1 AR-1016-2	5.577	4.533	11630768	47535499	110.620	121.760
5)	L1 AR-1016-3	5.638	4.704	7197010	23974644	113.974	122.911
6)	L1 AR-1016-4	5.737	4.745	5703223	18523230	108.281	121.981
7)	L1 AR-1016-5	6.027	4.951	5920299	25333539	108.749	121.898m
31)	L7 AR-1260-1	7.142	5.958	12693535	61939260	124.546	141.615
32)	L7 AR-1260-2	7.398	6.145	15560993	92345703	126.814	141.185
33)	L7 AR-1260-3	7.754	6.294	11632568	74670274	121.182	141.183
34)	L7 AR-1260-4	7.981	6.756	13279937	64542652	119.842	138.401
35)	L7 AR-1260-5	8.294	6.998	25378208	179.9E6	116.486m	135.088

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

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