Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051620\
Data File : PR045320.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2020 15:36
Operator : AJ\MA
Sample : L2182-01
Misc : AR1660 25PPB LOD
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2020

Manual Integrations APPROVED
Sohil
5/18/2020 3:36:26 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 23:07:44 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051520.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 14 17:15:31 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...	4.812	4.038	35506914	269.3E6	17.928	19.532
2)	SA Decachlor...	10.853	9.197	45867579	288.7E6	22.853m	24.474
	Target Compounds						
3)	L1 AR-1016-1	6.004	5.142	2155298	16294211	29.786	32.997
4)	L1 AR-1016-2	6.026	5.163	2890059	20950157	28.690m	31.670
5)	L1 AR-1016-3	6.090	5.342	1955101	11344143	31.389	32.046
6)	L1 AR-1016-4	6.192	5.381	1650083	9389431	31.745	33.305
7)	L1 AR-1016-5	6.487	5.599	1592332	11125903	30.502	30.502
31)	L7 AR-1260-1	7.618	6.644	2683554	21340269	29.013	33.493
32)	L7 AR-1260-2	7.875	6.831	3323403	25416520	29.597	33.538
33)	L7 AR-1260-3	8.241	6.989	2490954	22660755	28.517m	31.661
34)	L7 AR-1260-4	8.485	7.465	2774871	19990650	26.914m	33.399
35)	L7 AR-1260-5	8.837	7.703	5839973	47128401	28.212	32.659

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

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