Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080923\
Data File : PR062530.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2023 01:35
Operator : YP\AJ
Sample : 03572-01
Misc : AR1248 LOD 40 PPB
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 05:40:01 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080923.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 09 01:27:38 2023
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...	3.684	2.955	37354813	59883778	18.502	20.628
2)	SA Decachlor...	9.617	8.235	32971851	86140672	22.137	20.760
	Target Compounds						
3)	L1 AR-1016-1	4.912	4.078	2945460	4644355	43.863	42.814
4)	L1 AR-1016-2	4.935	4.097	3885445	6364205	40.238	41.683
5)	L1 AR-1016-3	5.000	4.277	2568000	3382063	41.683	40.365
6)	L1 AR-1016-4	5.103	4.327	2048752	2979732	42.035	43.914
7)	L1 AR-1016-5	5.419	4.546	2323724	4097973	44.536	45.041
31)	L7 AR-1260-1	6.635	5.641	4731738	9533431	45.833	49.001
32)	L7 AR-1260-2	6.918	5.847	4749897	10161566	43.302	42.743
33)	L7 AR-1260-3	7.309	6.007	3801290	9461298	46.625	41.952
34)	L7 AR-1260-4	7.553	6.514	3969958	7898679	44.143	39.873
35)	L7 AR-1260-5	7.890	6.779	7320225	18845592	45.176	40.665

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

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