Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051321\
Data File : PQ053448.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 May 2021 10:01
Operator : DD\AJ
Sample : M2250-04
Misc : AR1660 MDL 25 PPB
ALS Vial : 5 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId : MDL-SOIL-QT3-2021-06

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 02:07:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042021CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 07:47:07 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	5.223	4.238	440.4E6	191.9E6	15.695	16.500	
2)	SA Decachlor...	11.412	9.575	909.4E6	431.0E6	32.155	34.632	
	Target Compounds							
3)	L1 AR-1016-1	6.552	5.497	14724645	10300759	15.113	23.389	#
4)	L1 AR-1016-2	6.573	5.516	36180899	13056880	24.882	20.637	
5)	L1 AR-1016-3	6.640	5.710	19473891	7863491	22.151	23.845	
6)	L1 AR-1016-4	6.747	5.760	17456859	6976555	24.098	26.765	
7)	L1 AR-1016-5	7.060	5.990	15004508	7406644	21.724	22.287	
31)	L7 AR-1260-1	8.235	7.085	34747662	20829218	30.181	32.142	
32)	L7 AR-1260-2	8.499	7.281	48182355	27935530	34.582	30.137	
33)	L7 AR-1260-3	8.865	7.435	27944243	28318970	26.099	36.395	#
34)	L7 AR-1260-4	9.108	7.919	28358882	15785855	23.420	23.252	
35)	L7 AR-1260-5	9.454	8.166	59185895	38473152	23.131	20.795	

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

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