Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022423\
Data File : PO092696.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Feb 2023 13:29
Operator : YP/AJ
Sample : 01627-07
Misc : AR1660 LOD 25 PPB
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 25 04:08:49 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022123.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 22 05:46:11 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...	4.433	3.639	61525672	23438164	20.490	18.388	
2)	SA Decachlor...	10.270	8.676	44707519	22599796	23.243	19.392	
	Target Compounds							
3)	L1 AR-1016-1	5.610	4.726	2658743	940944	28.928	23.292	
4)	L1 AR-1016-2	5.633	4.743	4058496	1401157	30.451	24.266	
5)	L1 AR-1016-3	5.694	4.921	2931146	699431	33.760	22.320	#
6)	L1 AR-1016-4	5.795	4.965	1489147	750245	22.804	26.836	
7)	L1 AR-1016-5	6.092	5.177	2071295	907975	29.144	25.596	
31)	L7 AR-1260-1	7.228	6.214	3155092	1593903	25.855	23.396	
32)	L7 AR-1260-2	7.489	6.403	3717592	2150392	25.293	26.752	
33)	L7 AR-1260-3	7.772	6.558	4650704	2152776	29.587	26.669	
34)	L7 AR-1260-4	8.078	7.032	3242995	1504968	27.686	24.724	
35)	L7 AR-1260-5	8.405	7.276	5158561	3344908	24.874	26.200	

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

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