Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102824\
Data File : PQ069377.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2024 10:41
Operator : YP\AJ
Sample : PB164437BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
ALCS437

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 10/29/2024
Supervised By :Ankita Jodhani 10/29/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 02:19:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100724CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 08 08:10:43 2024
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...	3.328	2.739	199.7E6	226.2E6	16.878	20.046	
2)	SA Decachlor...	8.451	7.475	120.8E6	213.2E6	28.828	34.284	
	Target Compounds							
3)	L1 AR-1016-1	4.415	3.730	32101661	37843765	85.211	101.346	
4)	L1 AR-1016-2	4.434	3.745	48870256	59412362	87.319	108.356	
5)	L1 AR-1016-3	4.491	3.904	30045104	30685815	88.529	104.564	
6)	L1 AR-1016-4	4.582	3.952	25152982	26014571	88.686	106.146	
7)	L1 AR-1016-5	4.866	4.146	23772311	31262875	87.443	100.745	
31)	L7 AR-1260-1	5.961	5.133	44819860	61138625	91.676	106.392	
32)	L7 AR-1260-2	6.220	5.323	52741998	74764669	89.139	105.789	
33)	L7 AR-1260-3	6.573	5.462	31718858	71087106	72.446	106.176	#
34)	L7 AR-1260-4	6.788	5.921	38240421	50603111	78.164m	87.235	
35)	L7 AR-1260-5	7.099	6.167	71312256	114.1E6	70.704	84.222	

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

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