Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080923\
Data File : PR062513.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2023 21:25
Operator : YP\AJ
Sample : 03572-07
Misc : AR1248 LOD 25 PPB
ALS Vial : 21 Sample Multiplier: 1

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

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 08/09/2023
Supervised By :Ankita Jodhani 08/09/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 01:38:02 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...	3.685	2.956	37762296	60891093	18.704	20.975
2)	SA Decachlor...	9.617	8.235	33876140	89660821	22.744	21.608
	Target Compounds						
21)	L5 AR-1248-1	4.912	4.079	1103747	1949705	26.872	29.138
22)	L5 AR-1248-2	5.207	4.328	1688083	2999567	27.871	31.302
23)	L5 AR-1248-3	5.420	4.370	2008090	2731158	28.634	27.663
24)	L5 AR-1248-4	5.854	4.546	1979448	3113277	27.368	26.241m
25)	L5 AR-1248-5	5.893	4.961	1894554	3571877	26.747	29.889

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

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