Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030524\
Data File : PQ065538.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2024 13:50
Operator : YP\AJ
Sample : AR1660ICC100
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR16601009

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 03/06/2024
Supervised By :Ankita Jodhani 03/07/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 02:05:42 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ030524CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 06 02:03:48 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...	3.452	2.739	23381510	37742507	5.558	5.533
2)	SA Decachlor...	8.669	7.514	16248900	50917641	11.143	11.867
	Target Compounds						
3)	L1 AR-1016-1	4.563	3.738	15790768	28088772	117.237	116.508
4)	L1 AR-1016-2	4.583	3.754	21768142	39517745	110.891	114.551
5)	L1 AR-1016-3	4.641	3.914	14123039	21161281	114.096	112.571
6)	L1 AR-1016-4	4.734	3.963	11459936	18344741	112.676	114.229
7)	L1 AR-1016-5	5.023	4.158	11299239	23441976	115.538	116.895
31)	L7 AR-1260-1	6.131	5.151	20710686	46541707	114.475	116.555m
32)	L7 AR-1260-2	6.389	5.341	23874739	55656188	113.143	114.730m
33)	L7 AR-1260-3	6.746	5.483	16785419	52220070	110.939	114.599
34)	L7 AR-1260-4	6.964	5.946	18798230	41405666	112.908	108.036
35)	L7 AR-1260-5	7.276	6.192	35621225	99560497	111.501	111.815m

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

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