Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081724\
Data File : PQ068038.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2024 13:50
Operator : YP\AJ
Sample : PB162785BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
PB162785BS

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 08/19/2024
Supervised By :Ankita Jodhani 08/19/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 04:53:39 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080524.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 09 02:37:44 2024
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...	3.461	2.826	116.9E6	120.2E6	19.697	18.951
2) SA	Decachlor...	8.753	7.605	89945362	125.8E6	23.344	22.320
	Target Compounds						
3) L1	AR-1016-1	4.577	3.832	71144325	77968571	430.425	442.360
4) L1	AR-1016-2	4.596	3.848	117.9E6	128.4E6	400.462	440.179
5) L1	AR-1016-3	4.655	4.009	72947020	66873384	382.171	424.791
6) L1	AR-1016-4	4.747	4.058	59850791	59596784	397.828	401.052
7) L1	AR-1016-5	5.039	4.253	59428862	71092659	406.589	415.588
31) L7	AR-1260-1	6.163	5.251	117.7E6	136.5E6	429.456	401.637
32) L7	AR-1260-2	6.429	5.441	140.6E6	165.9E6	436.046m	423.883
33) L7	AR-1260-3	6.791	5.582	89052294	157.0E6	388.815	417.758
34) L7	AR-1260-4	7.011	6.045	108.1E6	117.1E6	423.766m	404.626
35) L7	AR-1260-5	7.333	6.290	201.5E6	254.7E6	455.153	427.462

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

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