Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042423\
Data File : PQ061040.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Apr 2023 11:55
Operator : YP\AJ
Sample : PB152301BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
PB152301BS

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 04/25/2023
Supervised By :Ankita Jodhani 04/25/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 24 22:34:27 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032723.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 27 17:20:15 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...	3.404	2.761	141.7E6	77623072	18.056	19.748
2) SA	Decachlor...	8.584	7.536	106.8E6	89273072	18.929	18.942
	Target Compounds						
3) L1	AR-1016-1	4.504	3.764	11096903	6780727	39.882m	47.367
4) L1	AR-1016-2	4.524	3.780	12827767	8970556	30.866	42.615 #
5) L1	AR-1016-3	4.581	3.940	10768642	4234930	41.282	38.191
6) L1	AR-1016-4	4.674	3.990	7684747	5491900	35.533	58.302 #
7) L1	AR-1016-5	4.960	4.184	8438360	5358190	37.916	45.455
31) L7	AR-1260-1	6.063	5.178	14517328	10156097	37.760	43.840
32) L7	AR-1260-2	6.323	5.369	20763151	11927078	45.334	41.619
33) L7	AR-1260-3	6.676	5.510	11596893	11174978	40.056m	40.997
34) L7	AR-1260-4	6.894	5.971	11682284	6958126	33.926m	34.409m
35) L7	AR-1260-5	7.205	6.217	26341024	17588451	40.304	38.009m

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

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