Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082423\
Data File : PQ063192.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Aug 2023 10:58
Operator : YP\AJ
Sample : PB155044BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
PB155044BS

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 08/25/2023
Supervised By :mohammad ahmed 08/25/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 13:39:31 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080923.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 11 13:27:22 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...	3.453	2.782	113.3E6	91205065	21.084	22.114
2)	SA Decachlor...	8.686	7.589	99411491	119.3E6	25.676	27.587
	Target Compounds						
3)	L1 AR-1016-1	4.566	3.794	92713846	78353749	476.497	491.659
4)	L1 AR-1016-2	4.585	3.810	132.7E6	107.2E6	478.301	501.562
5)	L1 AR-1016-3	4.644	3.971	81670869	61441681	477.597	513.912
6)	L1 AR-1016-4	4.736	4.020	69031006	50508123	490.523	520.561
7)	L1 AR-1016-5	5.026	4.217	67403763	64107278	489.876	509.436
31)	L7 AR-1260-1	6.136	5.219	130.6E6	134.1E6	510.972m	537.484
32)	L7 AR-1260-2	6.398	5.409	160.8E6	165.8E6	529.713	538.339
33)	L7 AR-1260-3	6.753	5.552	99263574	159.0E6	470.884	513.008
34)	L7 AR-1260-4	6.971	6.017	120.0E6	119.5E6	500.666	487.442
35)	L7 AR-1260-5	7.285	6.264	232.0E6	275.4E6	494.433	503.910

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

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