Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081424\
Data File : PQ067951.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2024 14:03
Operator : YP\AJ
Sample : PB162693BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
PB162693BS

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 08/14/2024
Supervised By :Ankita Jodhani 08/14/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 02:16:21 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...	3.459	2.825	124.0E6	128.8E6	20.897	20.302
2) SA	Decachlor...	8.743	7.606	93526272	136.2E6	24.273	24.172
	Target Compounds						
3) L1	AR-1016-1	4.574	3.832	78670025	92110317	475.955	522.594
4) L1	AR-1016-2	4.594	3.849	130.3E6	145.1E6	442.689	497.459
5) L1	AR-1016-3	4.652	4.010	77942483	80091259	408.342	508.754
6) L1	AR-1016-4	4.745	4.058	64678243	70901950	429.916	477.129
7) L1	AR-1016-5	5.036	4.254	67725299	83526750	463.350	488.274
31) L7	AR-1260-1	6.158	5.252	131.8E6	160.9E6	480.862	473.417
32) L7	AR-1260-2	6.423	5.442	158.1E6	189.9E6	490.385m	485.176
33) L7	AR-1260-3	6.784	5.583	101.9E6	184.7E6	444.814	491.625
34) L7	AR-1260-4	7.005	6.046	119.5E6	137.6E6	468.593m	475.572
35) L7	AR-1260-5	7.326	6.291	219.9E6	299.1E6	496.813	502.096

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

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