Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060324\
Data File : PQ066828.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2024 14:44
Operator : YP\AJ
Sample : PB161257BS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
PB161257BS

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 06/04/2024
Supervised By :Ankita Jodhani 06/04/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 04:07:51 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ053124.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 03 10:00:54 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...	3.448	2.826	121.7E6	115.9E6	21.968	19.805m
2)	SA Decachlor...	8.702	7.617	81874744	119.1E6	21.590	20.736
	Target Compounds						
3)	L1 AR-1016-1	4.558	3.836	85207748	95234717	503.368	465.836
4)	L1 AR-1016-2	4.577	3.852	133.8E6	140.1E6	508.452	472.136
5)	L1 AR-1016-3	4.635	4.014	81446162	76041344	507.474	463.254
6)	L1 AR-1016-4	4.728	4.063	65225257	64167313	508.967	465.858
7)	L1 AR-1016-5	5.018	4.259	64326958	77500080	499.464	451.655
31)	L7 AR-1260-1	6.134	5.259	131.3E6	156.1E6	509.148	471.715
32)	L7 AR-1260-2	6.399	5.448	155.8E6	182.0E6	512.574	465.585
33)	L7 AR-1260-3	6.758	5.590	97304209	178.7E6	439.730	471.620
34)	L7 AR-1260-4	6.978	6.053	117.5E6	129.1E6	485.169	410.773
35)	L7 AR-1260-5	7.296	6.298	231.9E6	281.7E6	473.831	426.739

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

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QLast Update : Mon Jun 03 10:00:54 2024
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