Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111323\
Data File : PQ064004.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Nov 2023 11:11
Operator : YP\AJ
Sample : 05352-02 2X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
GREEN-2

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/14/2023
Supervised By :Ankita Jodhani 11/14/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 11:46:59 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110823.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 08 18:43:53 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...	3.459	2.777	38342547	38813816	8.995	10.554
2)	SA Decachlor...	8.693	7.572	36365521	64813406	11.263	13.833
	Target Compounds						
21)	L5 AR-1248-1	4.575	3.787	13714974	15024973	164.733	192.692
22)	L5 AR-1248-2	4.842	4.013	41494724	38662318	341.883	326.148
23)	L5 AR-1248-3	5.034	4.049	61570244	31323158	425.229	278.025 #
24)	L5 AR-1248-4	5.432	4.209	47096322	54391975	303.898	395.124 #
25)	L5 AR-1248-5	5.467	4.585	55537077	40610325	363.209	302.457m
26)	L6 AR-1254-1	5.402	4.547	69901631	115.7E6	445.376	595.506 #
27)	L6 AR-1254-2	5.619	4.694	121.6E6	86346794	512.710	495.663
28)	L6 AR-1254-3	5.978	5.077	157.7E6	162.6E6	635.954	607.396
29)	L6 AR-1254-4	6.265	5.305	113.1E6	109.3E6	624.142	623.299
30)	L6 AR-1254-5	6.680	5.714	139.9E6	211.2E6	701.478	828.570

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

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