

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ041822\  
 Data File : PQ057023.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Apr 2022 20:38  
 Operator : YP\AJ  
 Sample : AR1248CCC400  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR12483139

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 04/19/2022  
 Supervised By :mohammad ahmed 04/20/2022

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 19 04:10:07 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ032322CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Mar 24 09:20:48 2022  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2  
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.526	3.744	434.8E6	282.0E6	24.409	26.288
2) SA Decachlor...	10.295	8.674	708.8E6	450.3E6	48.544	43.648
Target Compounds						
21) L5 AR-1248-1	5.702	4.809	110.2E6	105.8E6	375.251	473.879 #
22) L5 AR-1248-2	5.969	5.039	174.2E6	148.8E6	324.500	446.256 #
23) L5 AR-1248-3	6.174	5.080	199.5E6	162.8E6	317.378	464.670 #
24) L5 AR-1248-4	6.580	5.249	219.6E6	187.7E6	335.626	449.355m#
25) L5 AR-1248-5	6.620	5.637	270.7E6	197.8E6	389.777	441.261m

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

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