

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL040725\  
 Data File : PL095059.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Apr 2025 15:10  
 Operator : AR\AJ  
 Sample : PCHLORCCC500  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PCHLORCCC500

Manual Integrations  
 APPROVED

Reviewed By :Abdul Mirza 04/08/2025  
 Supervised By :mohammad ahmed 04/09/2025

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 08 02:20:13 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL031125.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Mar 11 17:42:21 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

| Compound                    | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml    | ng/ml    |
|-----------------------------|-------|-------|----------|----------|----------|----------|
| -----                       |       |       |          |          |          |          |
| System Monitoring Compounds |       |       |          |          |          |          |
| 1) SA Tetrachlo...          | 3.538 | 2.768 | 121.8E6  | 206.0E6  | 43.023   | 57.729 # |
| 28) SA Decachlor...         | 9.054 | 7.901 | 97929744 | 176.1E6  | 46.468   | 43.601   |
| Target Compounds            |       |       |          |          |          |          |
| 23) Chlordane-1             | 4.699 | 3.763 | 62599175 | 70254370 | 446.757  | 465.164  |
| 24) Chlordane-2             | 5.227 | 4.340 | 65940010 | 85428621 | 435.808m | 483.775  |
| 25) Chlordane-3             | 5.939 | 4.969 | 231.7E6  | 256.1E6  | 463.634  | 481.386  |
| 26) Chlordane-4             | 6.021 | 5.032 | 271.0E6  | 250.9E6  | 460.045  | 482.017  |
| 27) Chlordane-5             | 6.869 | 5.926 | 52190682 | 93941731 | 475.233m | 489.698m |
| -----                       |       |       |          |          |          |          |

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

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