

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD080525\  
 Data File : PD089740.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Aug 2025 12:08  
 Operator : AR\AJ  
 Sample : Q2693-12  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PEST-GPC2-BLANK-SPIKE

Manual Integrations  
 APPROVED

Reviewed By :Abdul Mirza 08/06/2025  
 Supervised By :mohammad ahmed 08/07/2025

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 05 22:08:23 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD071725CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Jul 18 07:15:53 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 x 0.25µm

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | ng/ml | ng/ml |
|----------|------|------|--------|--------|-------|-------|
|----------|------|------|--------|--------|-------|-------|

System Monitoring Compounds

| Target Compounds |              |       |       |          |         |                |
|------------------|--------------|-------|-------|----------|---------|----------------|
| 3) MA            | gamma-BHC... | 4.333 | 3.726 | 96157747 | 510.3E6 | 17.831 18.360  |
| 4) MA            | Heptachlor   | 4.930 | 4.079 | 96044060 | 515.6E6 | 17.415 18.047  |
| 5) MB            | Aldrin       | 5.272 | 4.364 | 94705936 | 517.4E6 | 17.837 18.720  |
| 13) MA           | Dieldrin     | 6.347 | 5.508 | 176.5E6  | 985.2E6 | 36.246 38.339  |
| 14) MA           | Endrin       | 6.574 | 5.783 | 143.7E6  | 858.5E6 | 35.004 36.316m |
| 17) MA           | 4,4'-DDT     | 7.021 | 6.178 | 132.5E6  | 854.5E6 | 36.614 38.895  |

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

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