

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD012825\  
 Data File : PD087567.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Jan 2025 16:04  
 Operator : AR\AJ  
 Sample : Q1174-22  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 E2953

Manual Integrations  
 APPROVED

Reviewed By : Abdul Mirza 01/29/2025  
 Supervised By : Ankita Jodhani 01/29/2025

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 29 07:55:25 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD011625CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Jan 16 13:39:07 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 x 0.5 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 |       |       |          |          |         |          |
| 1) SA Tetrachlo...          | 3.554 | 2.881 | 17671770 | 185.4E6  | 8.671m  | 14.992m# |
| 2) SA Decachlor...          | 9.083 | 8.085 | 68425115 | 115.6E6  | 20.466  | 7.980m#  |
| Target Compounds            |       |       |          |          |         |          |
| 4) MA Heptachlor            | 4.944 | 4.090 | 8818289  | 53707832 | 2.157m  | 2.878 #  |
| 5) MB Aldrin                | 5.264 | 4.387 | 9636479  | 75082292 | 2.406m  | 4.154 #  |
| 8) B Heptachlo...           | 5.679 | 4.906 | 29357504 | 53349865 | 7.858m  | 3.152m#  |
| 9) A Endosulfan I           | 6.069 | 5.260 | 138.6E6  | 119.9E6  | 39.780  | 7.554 #  |
| 11) B cis-Chlor...          | 6.027 | 5.191 | 20081400 | 133.4E6  | 5.402m  | 7.710 #  |
| 13) MA Dieldrin             | 6.356 | 5.506 | 35092968 | 462.7E6  | 9.205m  | 27.721m# |
| 17) MA 4,4'-DDT             | 7.012 | 6.222 | 65071208 | 129.1E6  | 22.452m | 9.372m#  |
| 20) A Methoxychlor          | 7.499 | 6.753 | 42984461 | 219.3E6  | 27.131m | 35.597m# |
| 21) B Endrin ke...          | 7.628 | 6.998 | 12230471 | 61385514 | 3.553   | 3.865    |
| -----                       |       |       |          |          |         |          |

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

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