

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL072325\  
 Data File : PL096537.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Jul 2025 15:49  
 Operator : AR\AJ  
 Sample : Q2668-09  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 TP-1

Manual Integrations  
 APPROVED

Reviewed By :Abdul Mirza 07/24/2025  
 Supervised By :mohammad ahmed 07/25/2025

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 24 05:09:18 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL070725.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Jul 07 15:22:07 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 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...          | 3.534 | 2.828 | 65319954 | 109.4E6  | 17.901m | 18.948   |
| 28) SA Decachlor...         | 9.015 | 7.991 | 39249279 | 60901485 | 13.953  | 12.213   |
| Target Compounds            |       |       |          |          |         |          |
| 4) MA Heptachlor            | 4.901 | 4.012 | 17529394 | 26449386 | 3.826m  | 3.477m   |
| 10) B gamma-Chl...          | 5.916 | 5.050 | 80286523 | 96388317 | 18.145  | 13.731   |
| 11) B alpha-Chl...          | 5.999 | 5.114 | 90525548 | 82323100 | 20.673  | 10.947 # |
| -----                       |       |       |          |          |         |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL072325\  
Data File : PL096537.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 23 Jul 2025 15:49  
Operator : AR\AJ  
Sample : Q2668-09  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

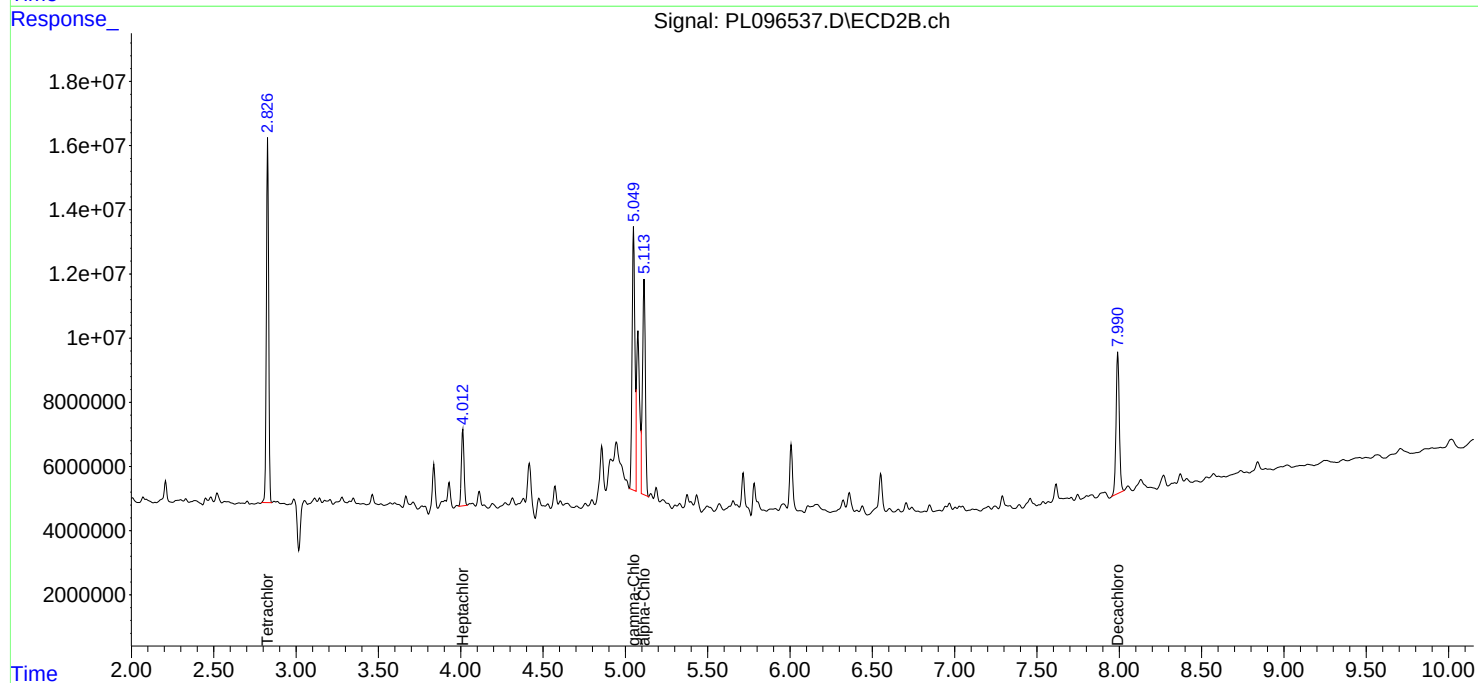
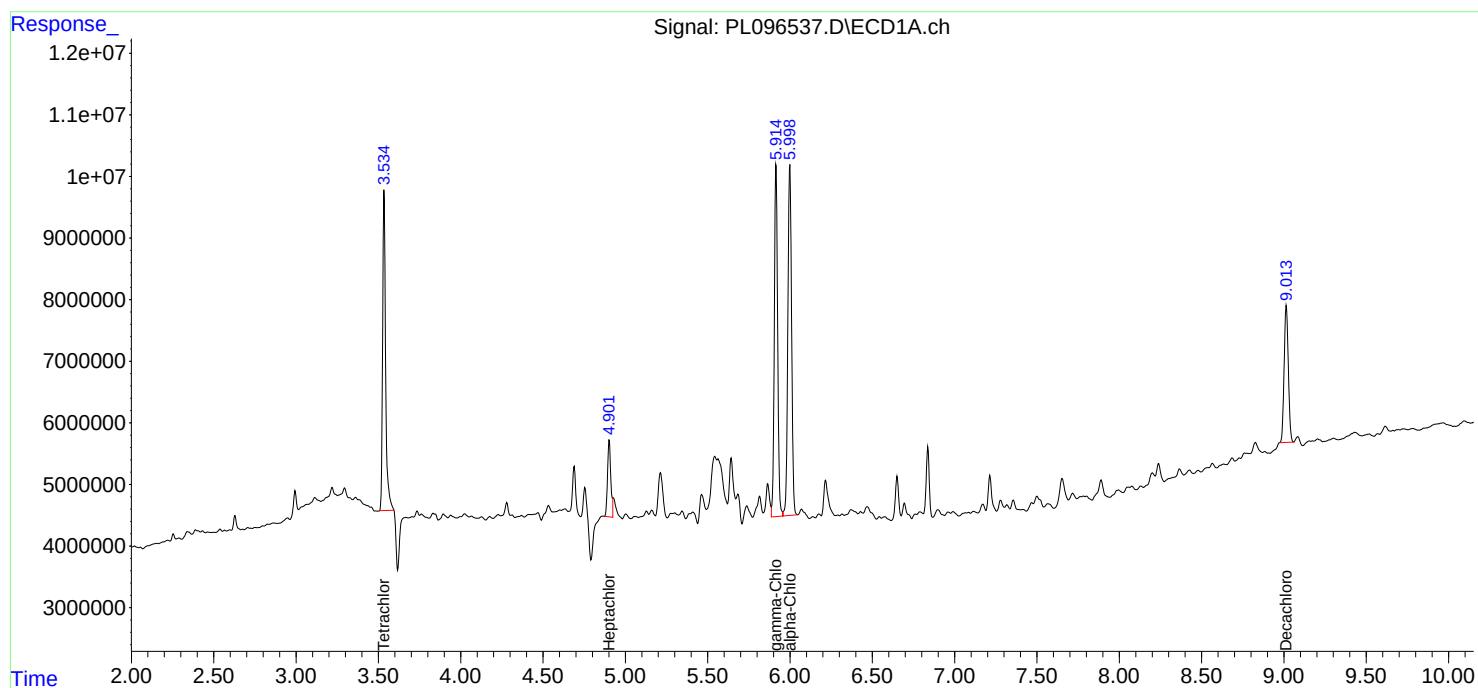
Instrument :  
ECD\_L  
ClientSampleId :  
TP-1

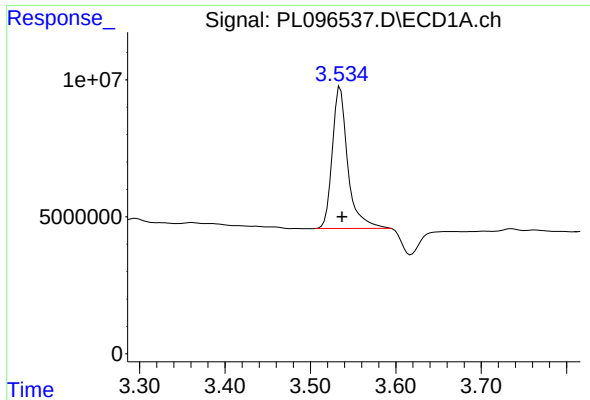
Manual Integrations  
APPROVED

Reviewed By : Abdul Mirza 07/24/2025  
Supervised By : mohammad ahmed 07/25/2025

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 24 05:09:18 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL070725.M  
Quant Title : GC Extractables  
QLast Update : Mon Jul 07 15:22:07 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 x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm





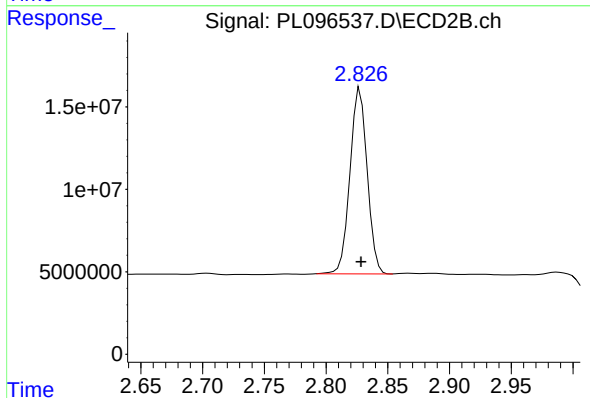
#1 Tetrachloro-m-xylene

R.T.: 3.534 min  
Delta R.T.: -0.003 min  
Response: 65319954  
Conc: 17.90 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
TP-1

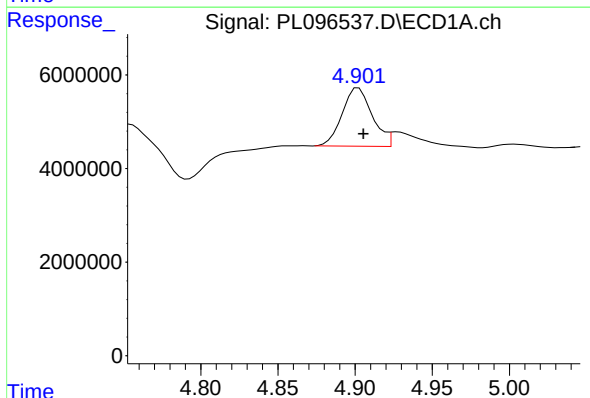
Manual Integrations  
APPROVED

Reviewed By :Abdul Mirza 07/24/2025  
Supervised By :mohammad ahmed 07/25/2025



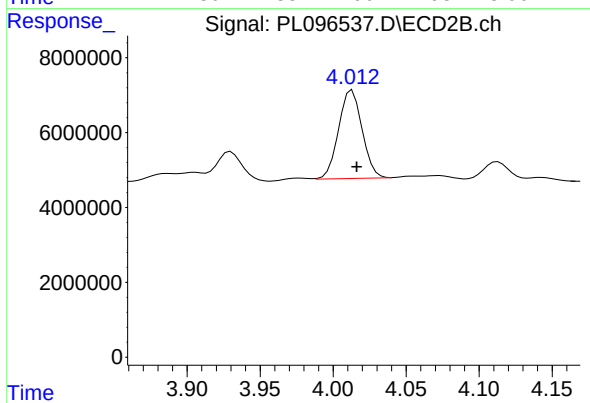
#1 Tetrachloro-m-xylene

R.T.: 2.828 min  
Delta R.T.: 0.000 min  
Response: 109352974  
Conc: 18.95 ng/ml



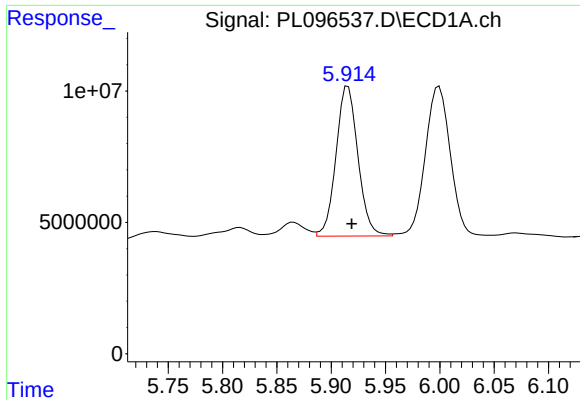
#4 Heptachlor

R.T.: 4.901 min  
Delta R.T.: -0.005 min  
Response: 17529394  
Conc: 3.83 ng/ml m



#4 Heptachlor

R.T.: 4.012 min  
Delta R.T.: -0.005 min  
Response: 26449386  
Conc: 3.48 ng/ml m



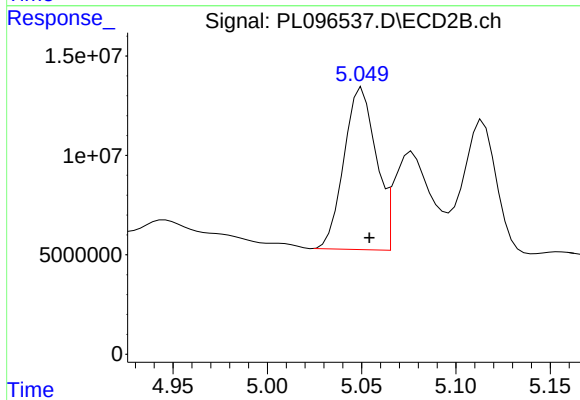
#10 gamma-Chlordane

R.T.: 5.916 min  
Delta R.T.: -0.003 min  
Response: 80286523  
Conc: 18.14 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
TP-1

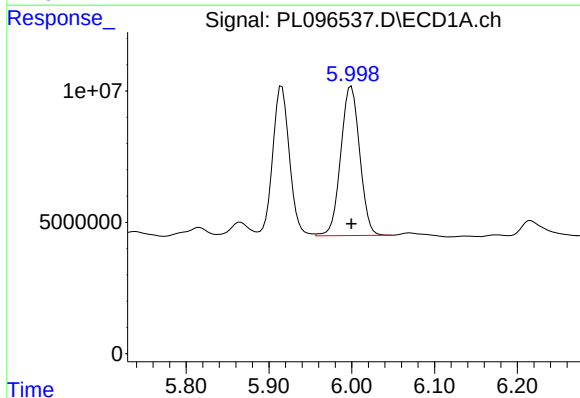
Manual Integrations  
APPROVED

Reviewed By :Abdul Mirza 07/24/2025  
Supervised By :mohammad ahmed 07/25/2025



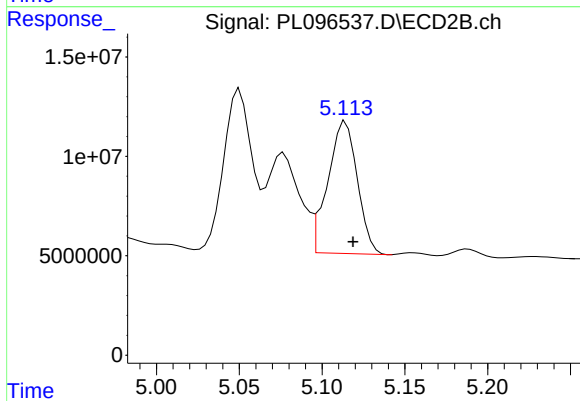
#10 gamma-Chlordane

R.T.: 5.050 min  
Delta R.T.: -0.004 min  
Response: 96388317  
Conc: 13.73 ng/ml



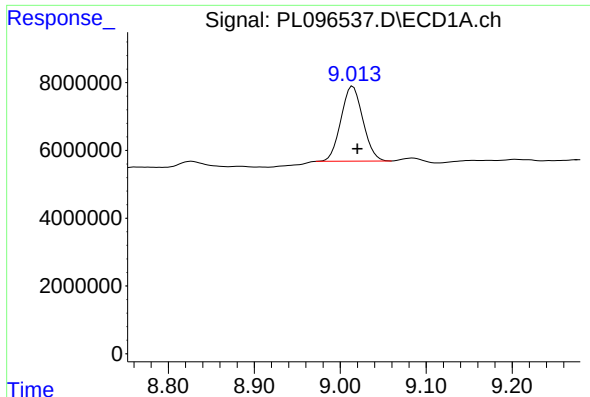
#11 alpha-Chlordane

R.T.: 5.999 min  
Delta R.T.: 0.000 min  
Response: 90525548  
Conc: 20.67 ng/ml



#11 alpha-Chlordane

R.T.: 5.114 min  
Delta R.T.: -0.004 min  
Response: 82323100  
Conc: 10.95 ng/ml



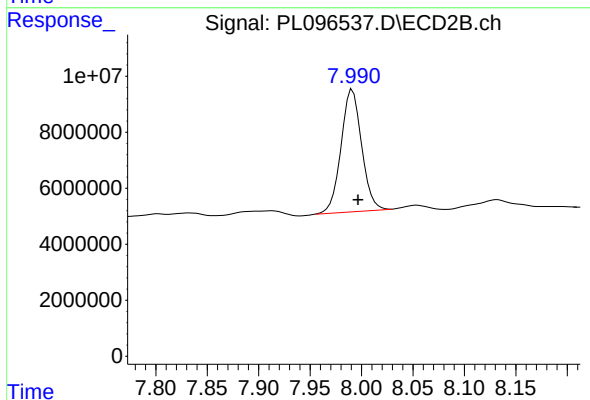
#28 Decachlorobiphenyl

R.T.: 9.015 min  
Delta R.T.: -0.005 min  
Response: 39249279  
Conc: 13.95 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
TP-1

Manual Integrations  
APPROVED

Reviewed By :Abdul Mirza 07/24/2025  
Supervised By :mohammad ahmed 07/25/2025



#28 Decachlorobiphenyl

R.T.: 7.991 min  
Delta R.T.: -0.005 min  
Response: 60901485  
Conc: 12.21 ng/ml