

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071625\
 Data File : PL096396.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2025 14:06
 Operator : AR\AJ
 Sample : Q2590-01DL 10X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 NB-07-071125DL

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 07/17/2025
 Supervised By :mohammad ahmed 07/19/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 14:20:12 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...	3.536	2.827	4560305	7172673	1.250	1.243
28) SA Decachlor...	9.017	7.994	3760169	8619143	1.337m	1.728 #
Target Compounds						
4) MA Heptachlor	4.903	4.015	3813455	6041045	0.832m	0.794
10) B gamma-Chl...	5.919	5.053	122.6E6	126.4E6	27.718	18.006 #
11) B alpha-Chl...	6.003	5.116	219.3E6	195.5E6	50.085	25.996 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071625\
Data File : PL096396.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jul 2025 14:06
Operator : AR\AJ
Sample : Q2590-01DL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

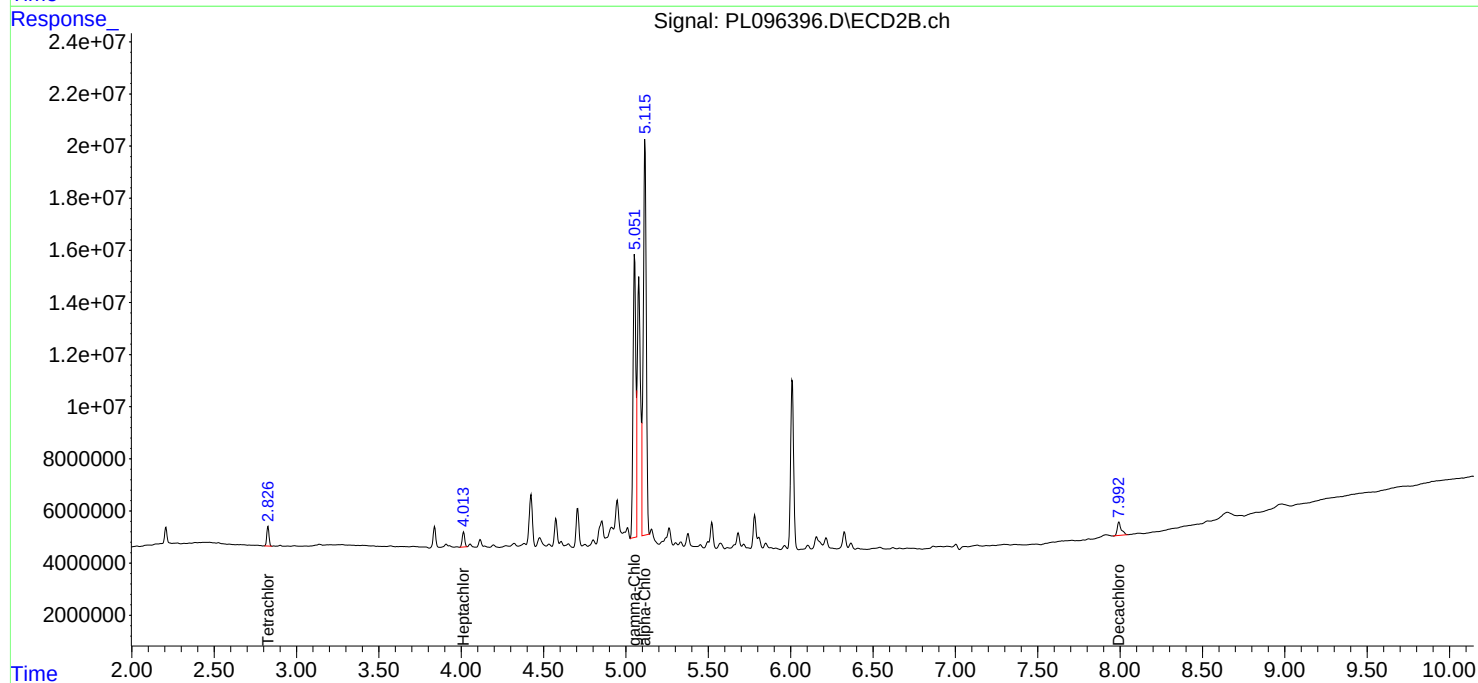
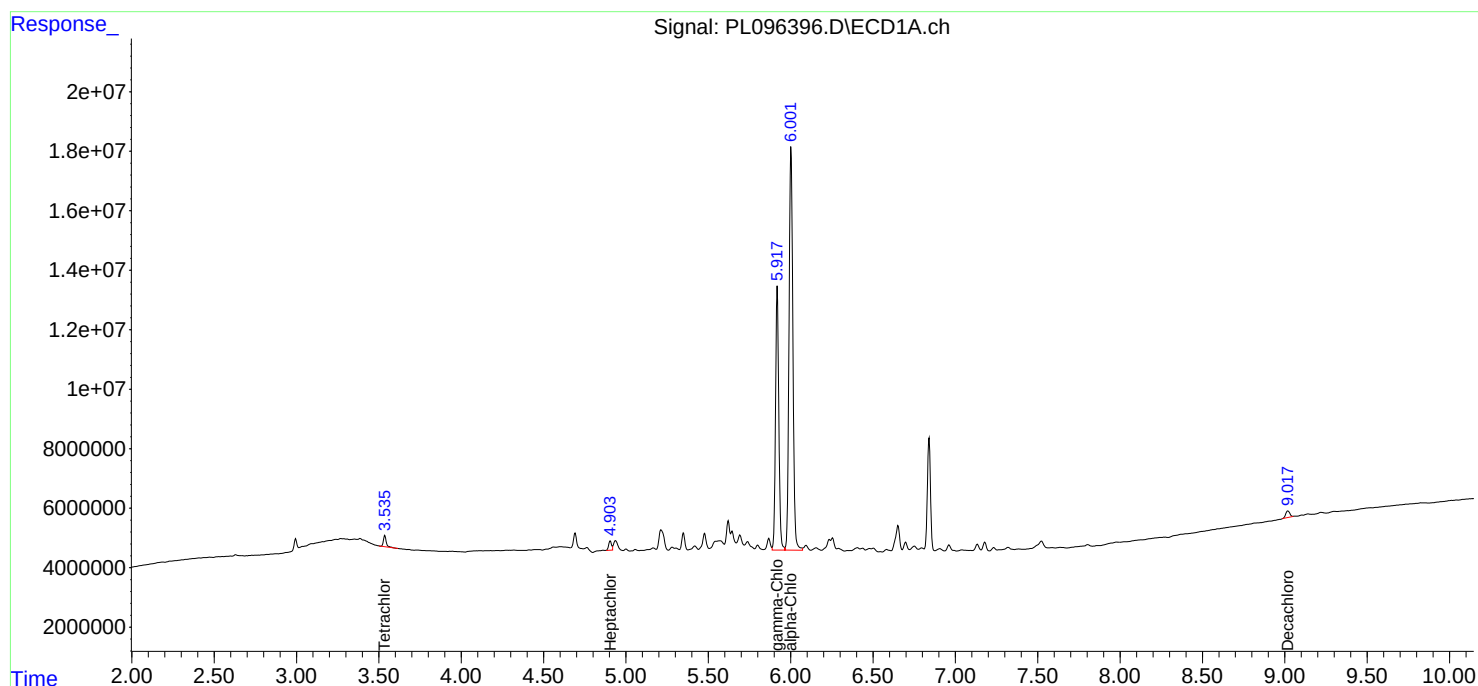
Instrument :
ECD_L
ClientSampleId :
NB-07-071125DL

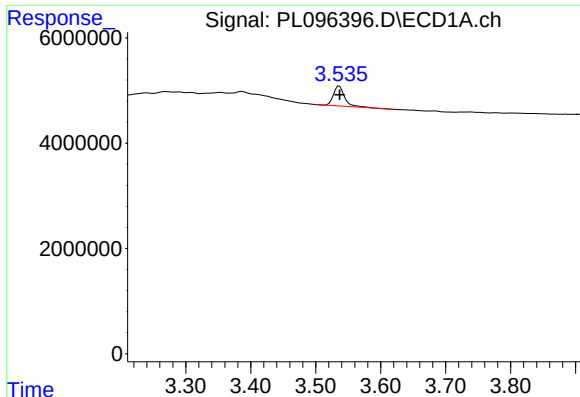
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/17/2025
Supervised By :mohammad ahmed 07/19/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 14:20:12 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





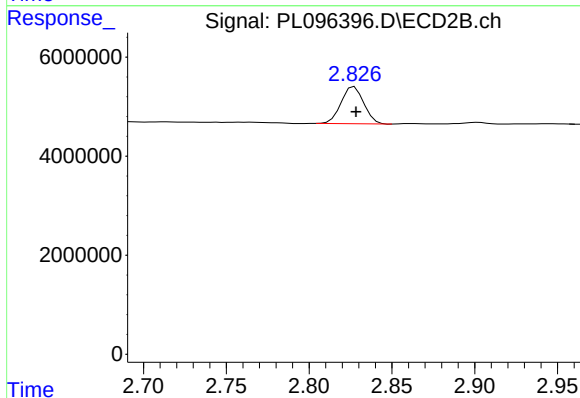
#1 Tetrachloro-m-xylene

R.T.: 3.536 min
Delta R.T.: 0.000 min
Response: 4560305
Conc: 1.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-07-071125DL

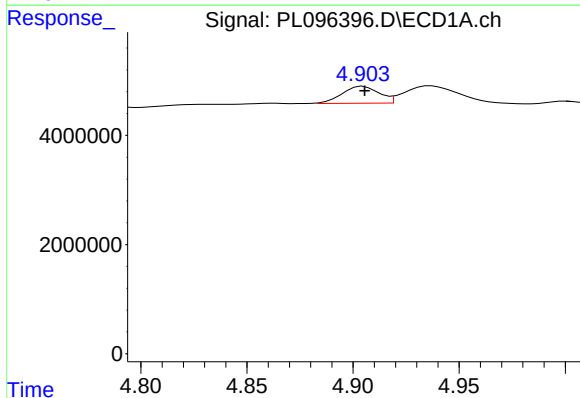
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/17/2025
Supervised By :mohammad ahmed 07/19/2025



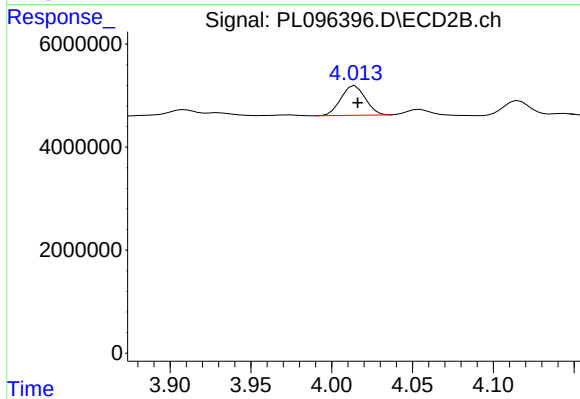
#1 Tetrachloro-m-xylene

R.T.: 2.827 min
Delta R.T.: 0.000 min
Response: 7172673
Conc: 1.24 ng/ml



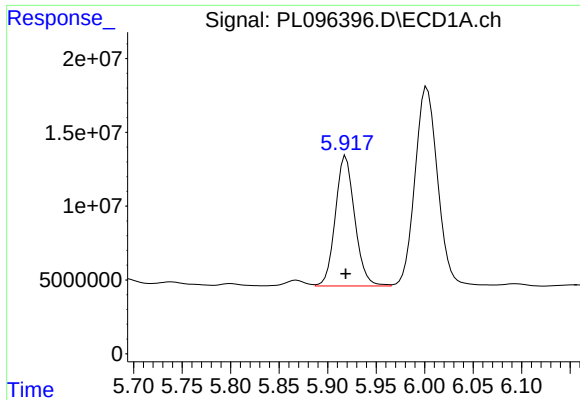
#4 Heptachlor

R.T.: 4.903 min
Delta R.T.: -0.002 min
Response: 3813455
Conc: 0.83 ng/ml m



#4 Heptachlor

R.T.: 4.015 min
Delta R.T.: -0.002 min
Response: 6041045
Conc: 0.79 ng/ml



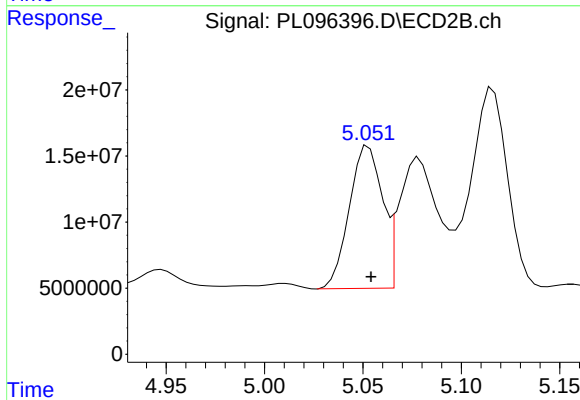
#10 gamma-Chlordane

R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 122646054
Conc: 27.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-07-071125DL

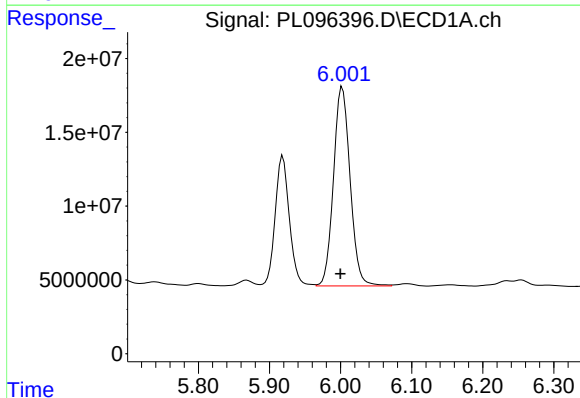
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/17/2025
Supervised By :mohammad ahmed 07/19/2025



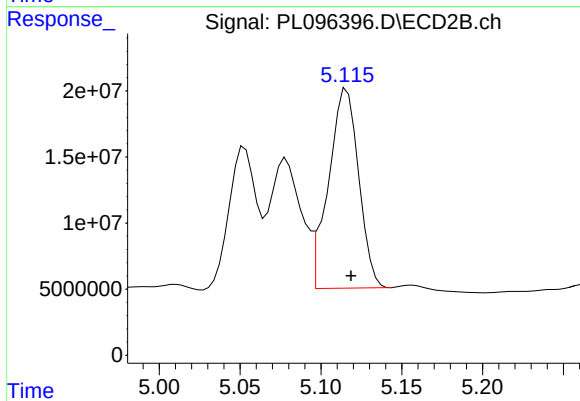
#10 gamma-Chlordane

R.T.: 5.053 min
Delta R.T.: -0.001 min
Response: 126396209
Conc: 18.01 ng/ml



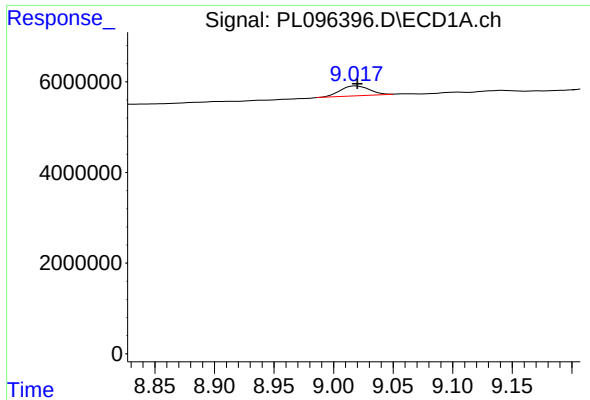
#11 alpha-Chlordane

R.T.: 6.003 min
Delta R.T.: 0.003 min
Response: 219316713
Conc: 50.09 ng/ml



#11 alpha-Chlordane

R.T.: 5.116 min
Delta R.T.: -0.003 min
Response: 195493747
Conc: 26.00 ng/ml



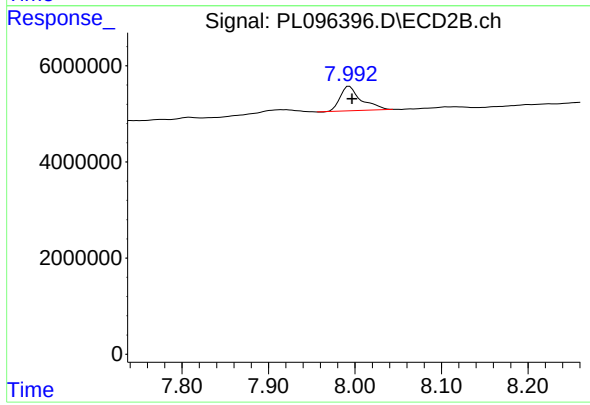
#28 Decachlorobiphenyl

R.T.: 9.017 min
Delta R.T.: -0.003 min
Response: 3760169
Conc: 1.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-07-071125DL

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/17/2025
Supervised By :mohammad ahmed 07/19/2025



#28 Decachlorobiphenyl

R.T.: 7.994 min
Delta R.T.: -0.003 min
Response: 8619143
Conc: 1.73 ng/ml