

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071525\
 Data File : PL096368.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2025 14:36
 Operator : AR\AJ
 Sample : Q2598-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OK-01-071425

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 07/16/2025
 Supervised By : mohammad ahmed 07/17/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 01:37:04 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	2.826	39651280	61239985	10.866m	10.611m
28) SA Decachlor...	9.019	7.993	52559003	48481101	18.684	9.722 #
Target Compounds						
10) B gamma-Chl...	5.916	5.050	34542177	30730663	7.806m	4.378m#
11) B alpha-Chl...	6.001	5.114	73590687	38957448	16.806m	5.180m#
17) MA 4,4'-DDT	6.988	6.103	4544741	11129966	1.497m	1.941 #

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

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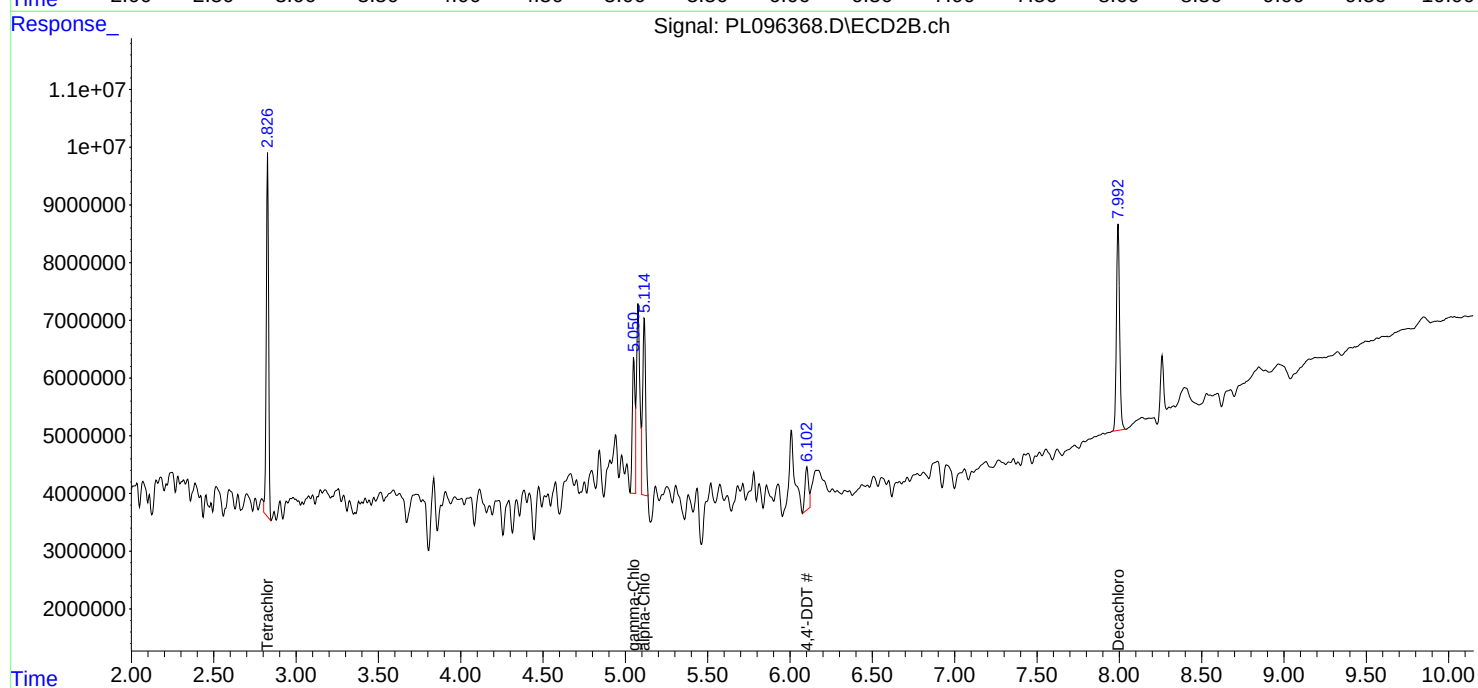
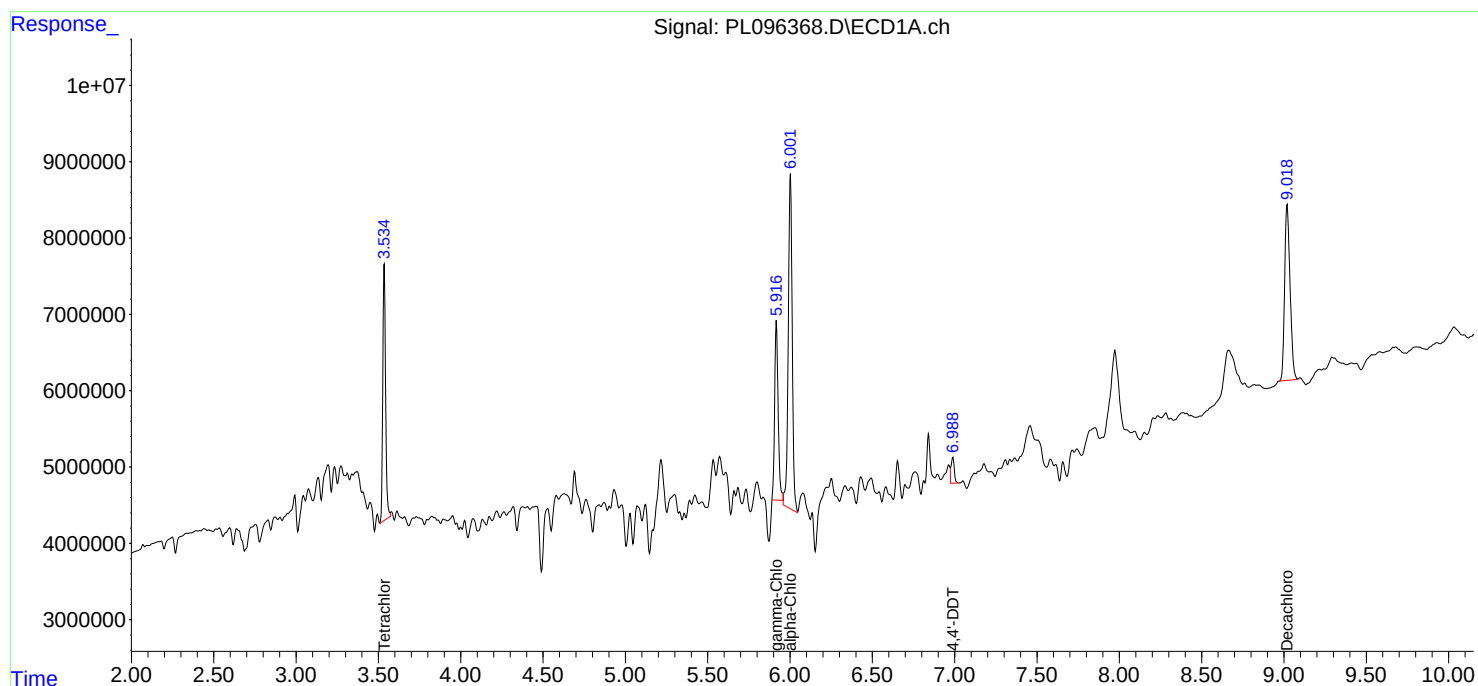
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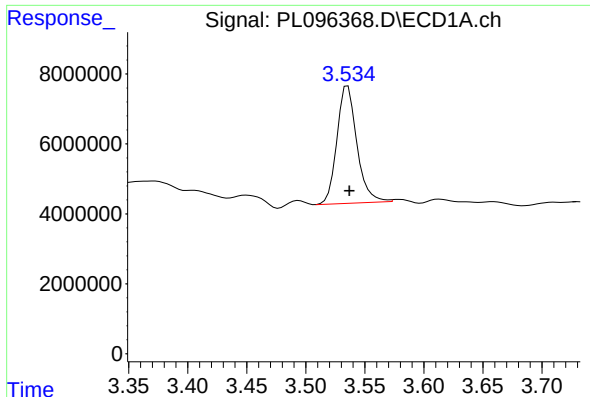
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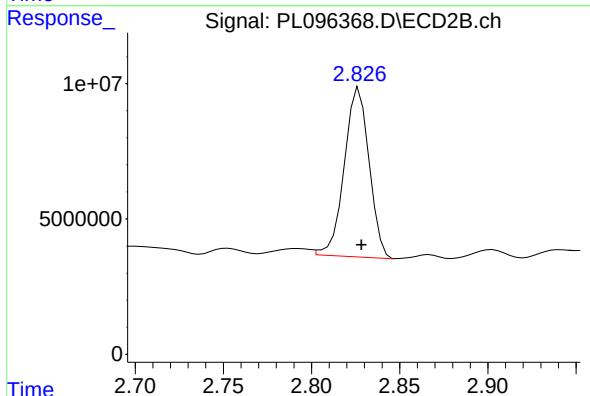
#1 Tetrachloro-m-xylene

R.T.: 3.534 min
Delta R.T.: -0.003 min
Response: 39651280
Conc: 10.87 ng/ml

Instrument :
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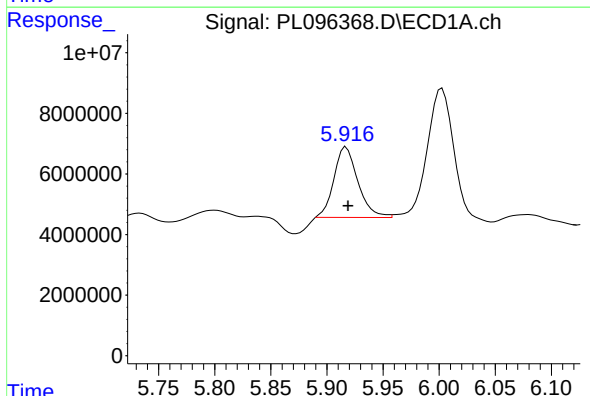
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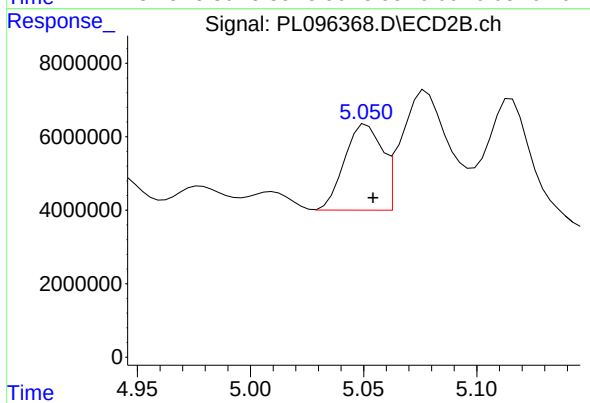
#1 Tetrachloro-m-xylene

R.T.: 2.826 min
Delta R.T.: -0.003 min
Response: 61239985
Conc: 10.61 ng/ml m



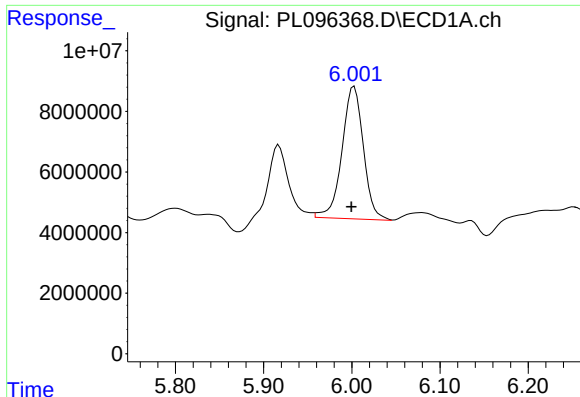
#10 gamma-Chlordane

R.T.: 5.916 min
Delta R.T.: -0.003 min
Response: 34542177
Conc: 7.81 ng/ml m



#10 gamma-Chlordane

R.T.: 5.050 min
Delta R.T.: -0.004 min
Response: 30730663
Conc: 4.38 ng/ml m



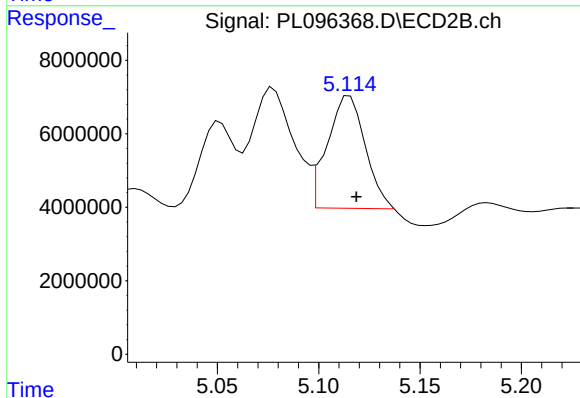
#11 alpha-Chlordane

R.T.: 6.001 min
Delta R.T.: 0.002 min
Response: 73590687
Conc: 16.81 ng/ml

Instrument :
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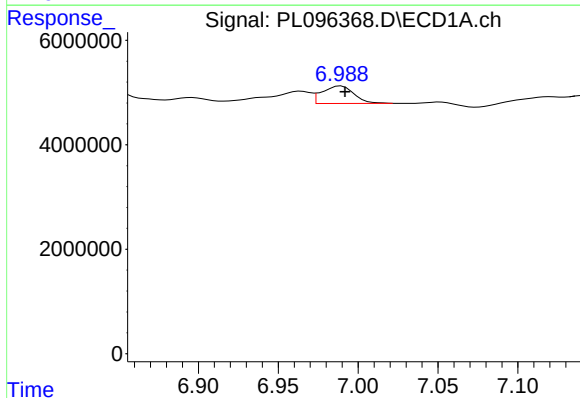
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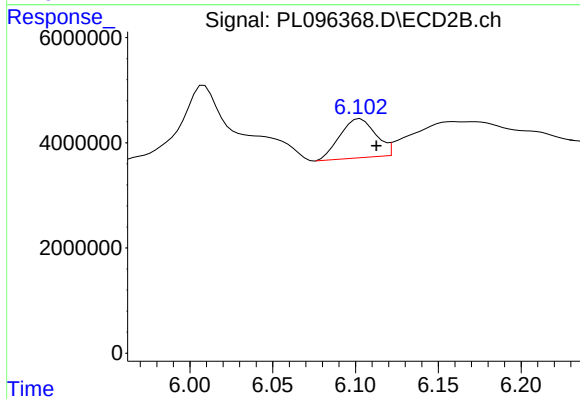
#11 alpha-Chlordane

R.T.: 5.114 min
Delta R.T.: -0.005 min
Response: 38957448
Conc: 5.18 ng/ml m



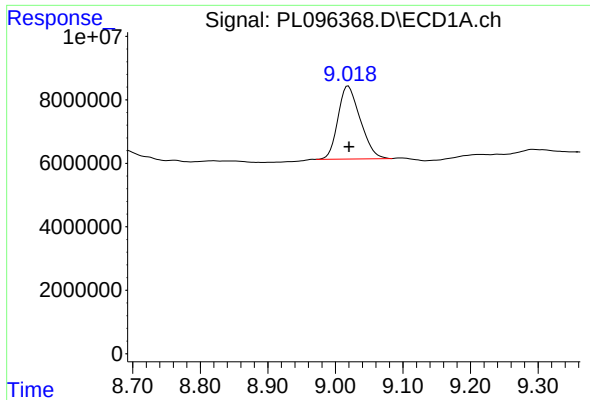
#17 4,4'-DDT

R.T.: 6.988 min
Delta R.T.: -0.004 min
Response: 4544741
Conc: 1.50 ng/ml m



#17 4,4'-DDT

R.T.: 6.103 min
Delta R.T.: -0.010 min
Response: 11129966
Conc: 1.94 ng/ml



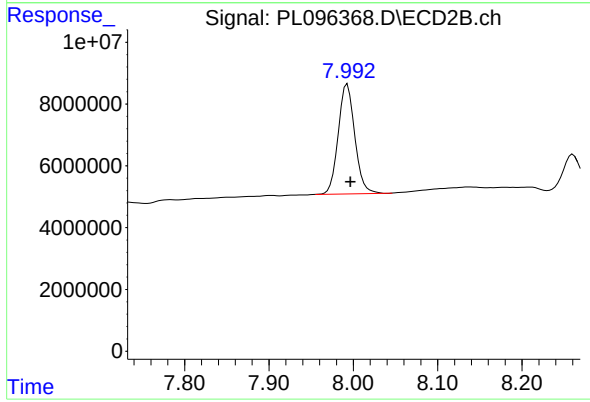
#28 Decachlorobiphenyl

R.T.: 9.019 min
Delta R.T.: 0.000 min
Response: 52559003
Conc: 18.68 ng/ml

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#28 Decachlorobiphenyl

R.T.: 7.993 min
Delta R.T.: -0.004 min
Response: 48481101
Conc: 9.72 ng/ml