

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050124\
 Data File : PL089300.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 May 2024 14:07
 Operator : AR\AJ
 Sample : P2326-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OK-02-043024

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/02/2024
 Supervised By :mohammad ahmed 05/02/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 02 10:52:39 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042624.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 26 19:27:30 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.551	2.797	28585072	18009859	14.195	14.037
28)	SA Decachlor...	9.066	7.949	21148803	16040766	15.117	11.925
Target Compounds							
10)	B gamma-Chl...	5.950	5.010	2792399	756080	1.222m	0.461m#
11)	B alpha-Chl...	6.034	5.072	5229680	1171241	2.299m	0.710m#
17)	MA 4,4'-DDT	7.029	6.064	796892	552339	0.433m	0.408m

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

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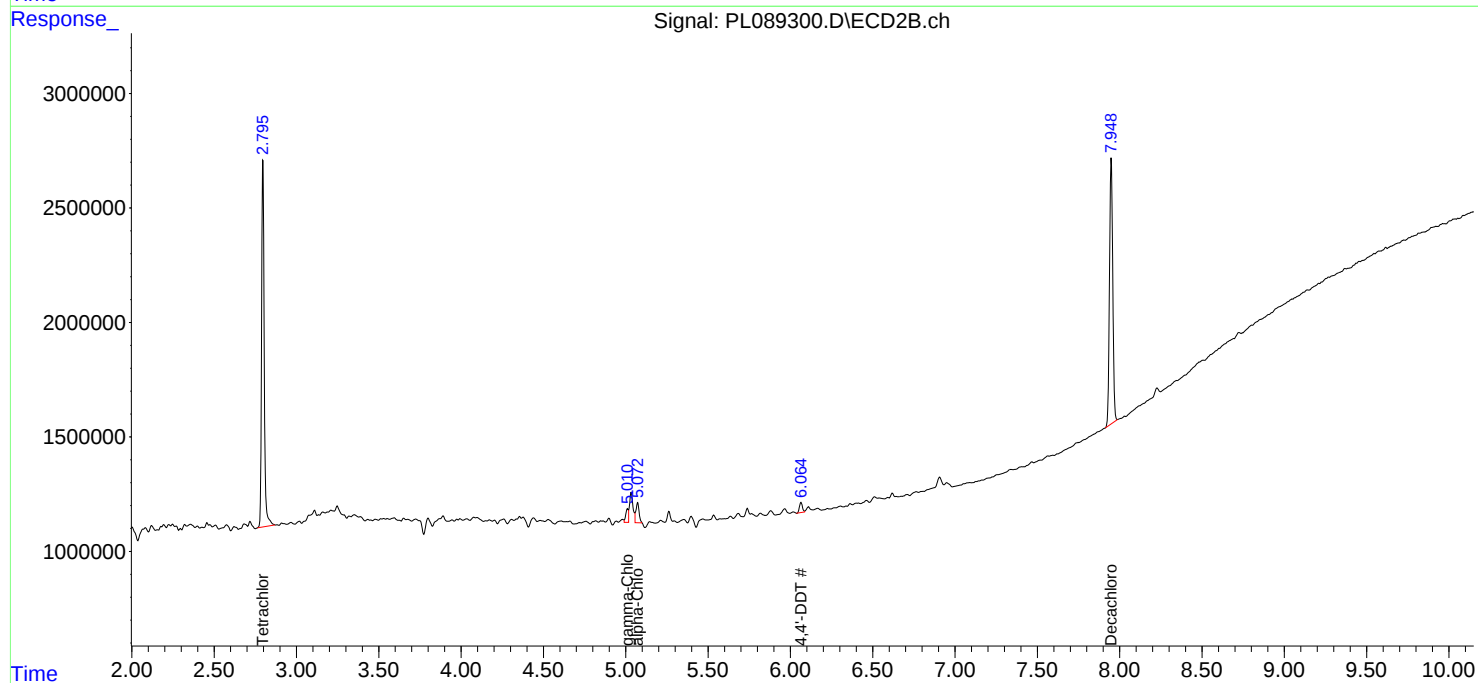
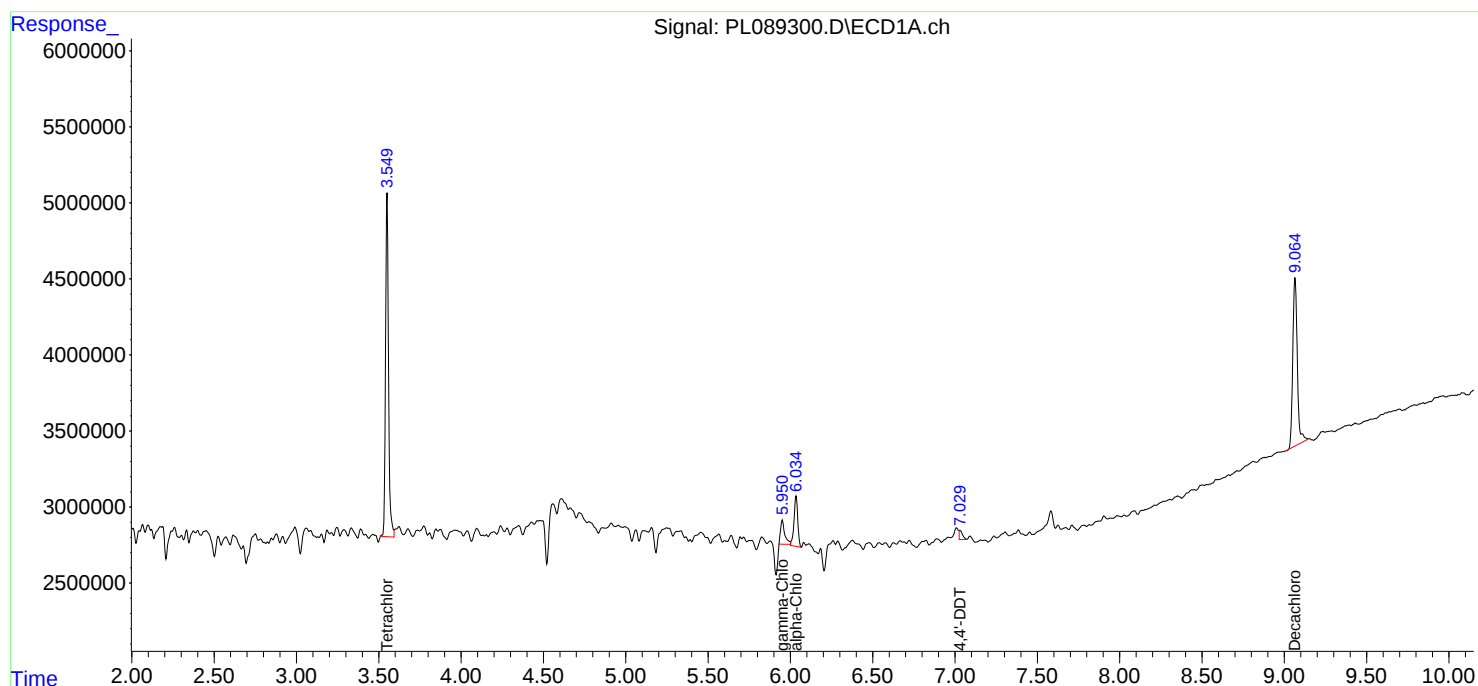
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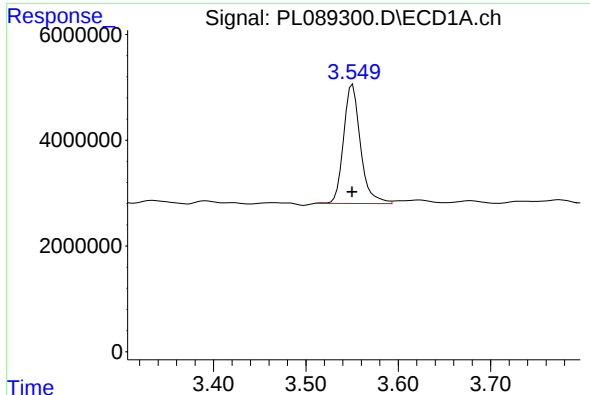
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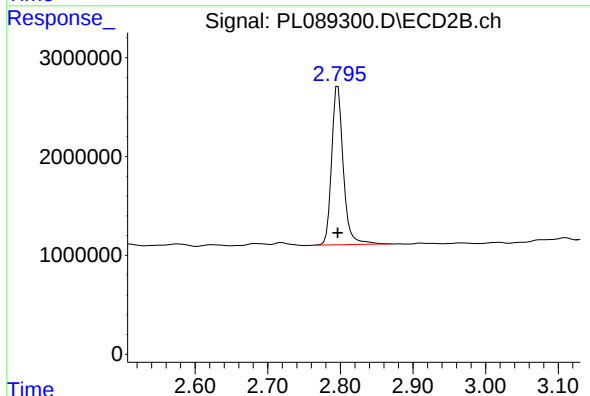
#1 Tetrachloro-m-xylene

R.T.: 3.551 min
Delta R.T.: 0.000 min
Response: 28585072
Conc: 14.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
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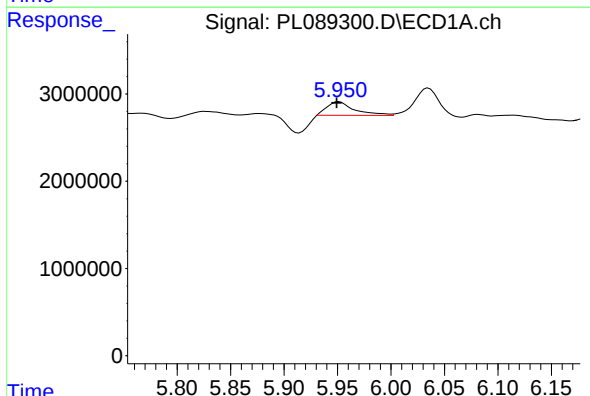
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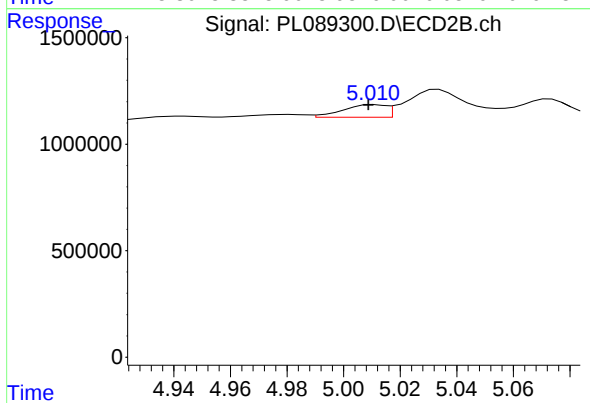
#1 Tetrachloro-m-xylene

R.T.: 2.797 min
Delta R.T.: 0.000 min
Response: 18009859
Conc: 14.04 ng/ml



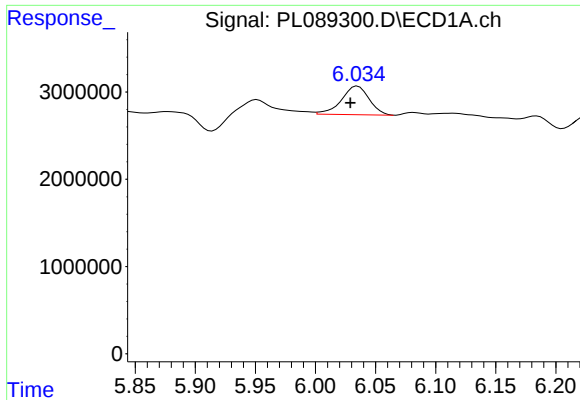
#10 gamma-Chlordane

R.T.: 5.950 min
Delta R.T.: 0.000 min
Response: 2792399
Conc: 1.22 ng/ml m



#10 gamma-Chlordane

R.T.: 5.010 min
Delta R.T.: 0.000 min
Response: 756080
Conc: 0.46 ng/ml m



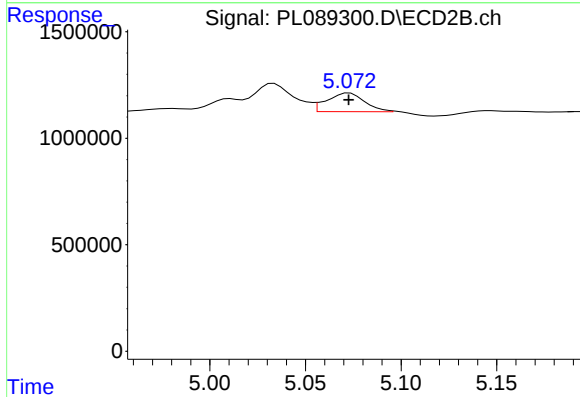
#11 alpha-Chlordane

R.T.: 6.034 min
Delta R.T.: 0.005 min
Response: 5229680
Conc: 2.30 ng/ml

Instrument :
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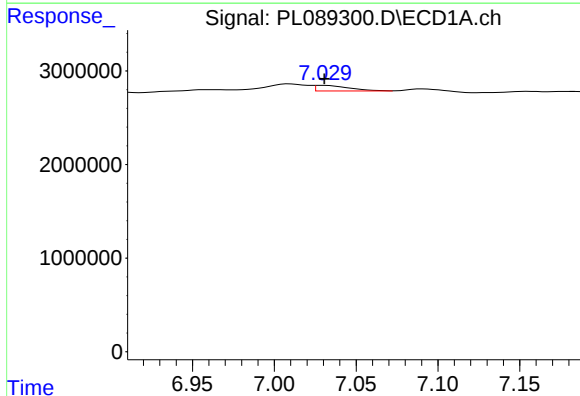
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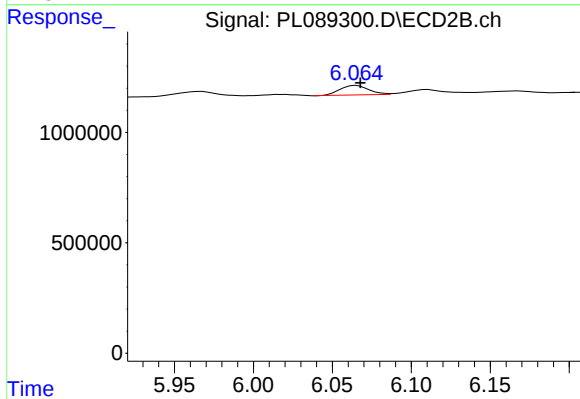
#11 alpha-Chlordane

R.T.: 5.072 min
Delta R.T.: -0.001 min
Response: 1171241
Conc: 0.71 ng/ml m



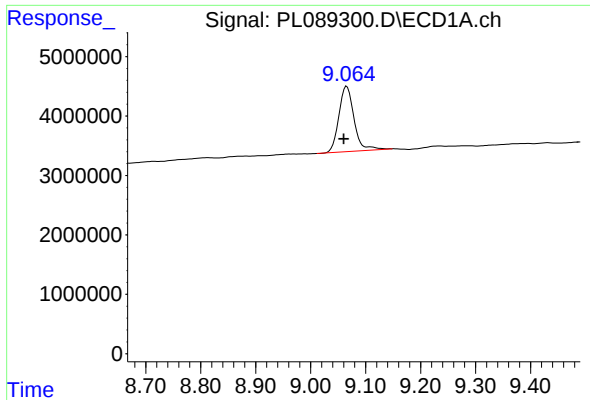
#17 4,4'-DDT

R.T.: 7.029 min
Delta R.T.: -0.001 min
Response: 796892
Conc: 0.43 ng/ml m



#17 4,4'-DDT

R.T.: 6.064 min
Delta R.T.: -0.004 min
Response: 552339
Conc: 0.41 ng/ml m



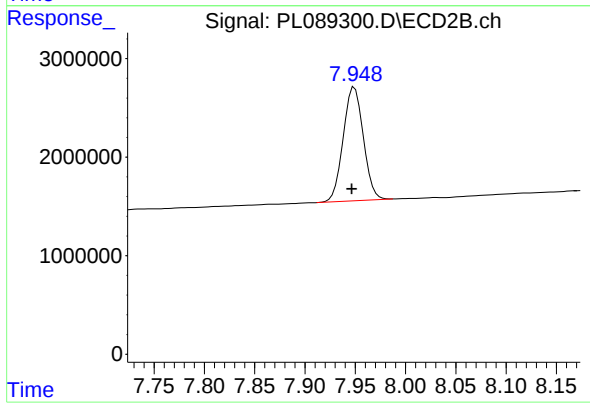
#28 Decachlorobiphenyl

R.T.: 9.066 min
Delta R.T.: 0.006 min
Response: 21148803
Conc: 15.12 ng/ml

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#28 Decachlorobiphenyl

R.T.: 7.949 min
Delta R.T.: 0.003 min
Response: 16040766
Conc: 11.92 ng/ml