

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101023\
 Data File : PL085823.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2023 18:07
 Operator : AR\AJ
 Sample : PTOXCCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PTOXCCC500

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 10/11/2023
 Supervised By : Ankita Jodhani 10/11/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 23:17:58 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX100323.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 04 05:19:33 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticide 1 Signal #2 Phase: Rtx-CLPesticide 1
 Signal #1 Info : 30M x 0.32mm x 0.3 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...	3.356	2.621	152.2E6	43188115	50.076	44.286
7) SA Decachlor...	8.860	7.775	127.6E6	54072797	53.558	56.162
Target Compounds						
2) Toxaphene-1	6.056	5.169	9917467	2965979	548.751m	539.615
3) Toxaphene-2	6.459	5.527	8859151	3081351	498.816	517.287
4) Toxaphene-3	6.969	6.443	31135904	12209246	492.628	532.572
5) Toxaphene-4	7.068	6.569	18169257	18259614	495.163	529.853
6) Toxaphene-5	7.754	6.884	22938426	12228393	508.810	557.059

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

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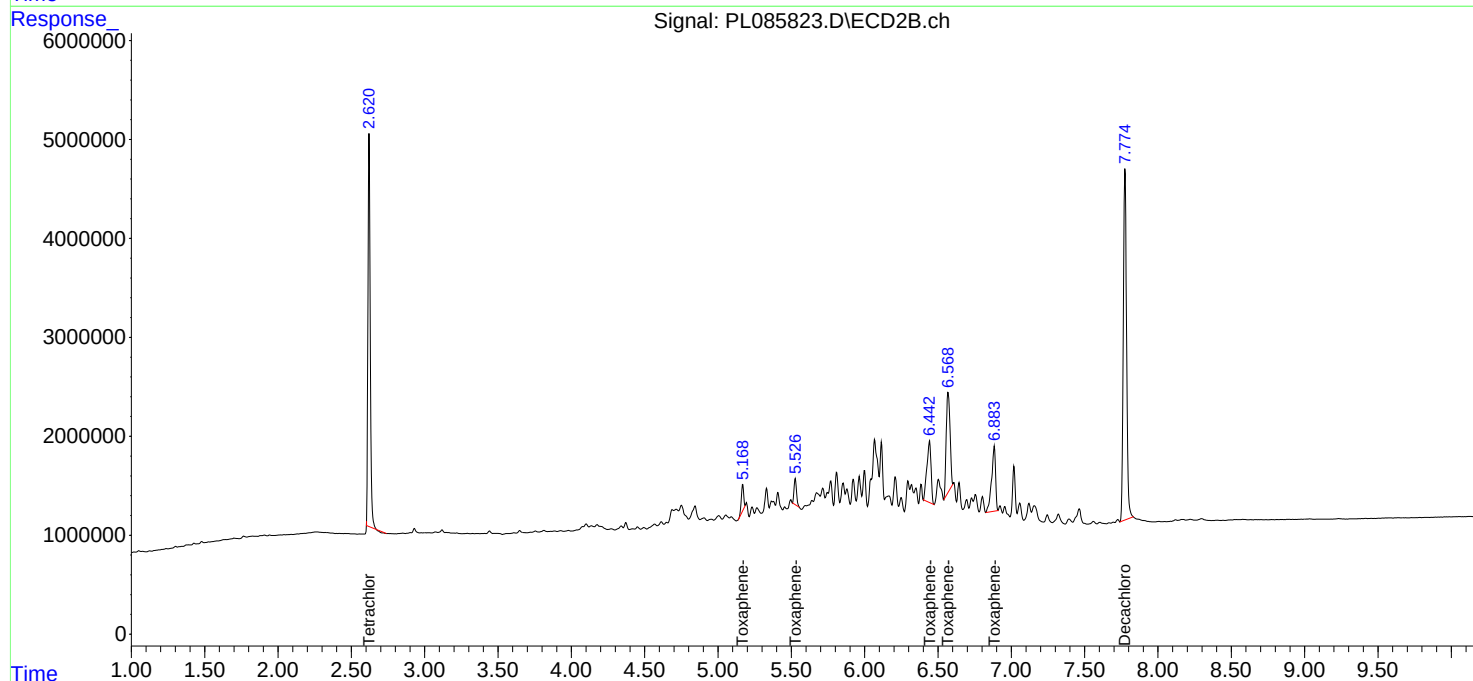
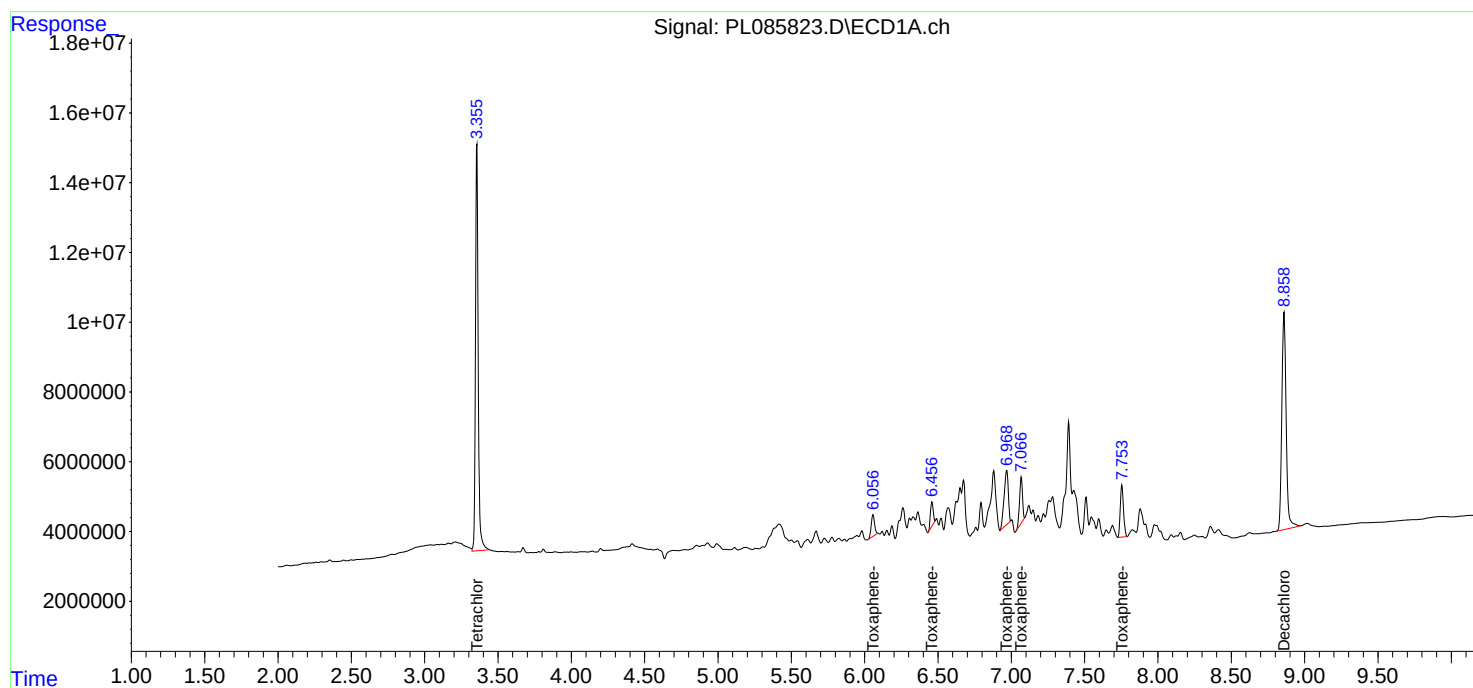
Instrument :
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PTOXCCC500

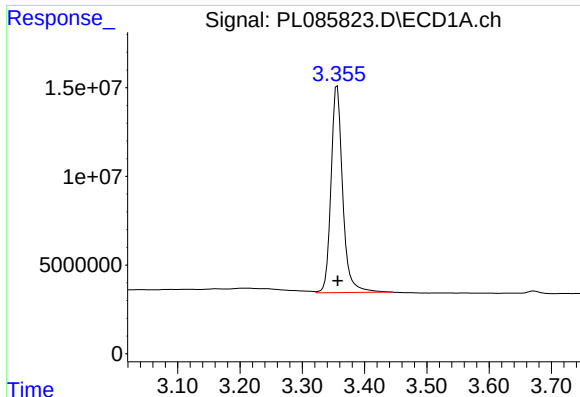
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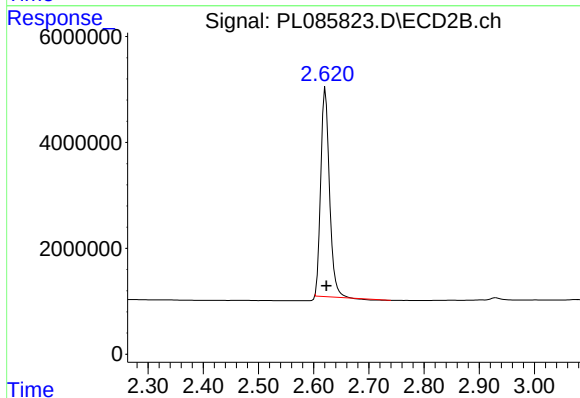
#1 Tetrachloro-m-xylene

R.T.: 3.356 min
Delta R.T.: 0.000 min
Response: 152199124
Conc: 50.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

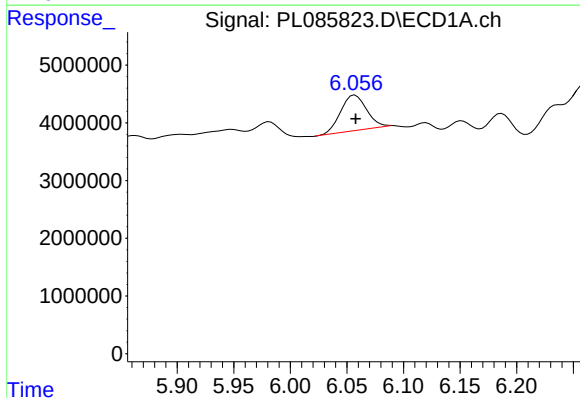
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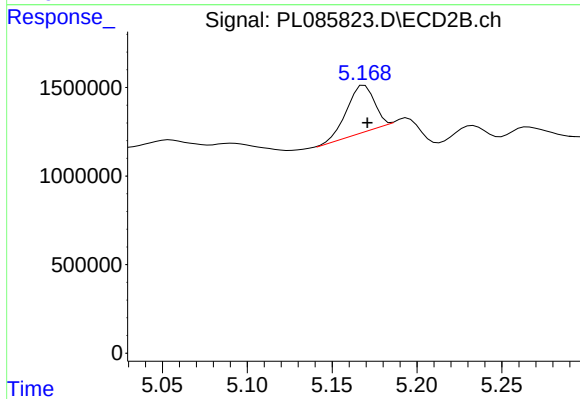
#1 Tetrachloro-m-xylene

R.T.: 2.621 min
Delta R.T.: -0.002 min
Response: 43188115
Conc: 44.29 ng/ml



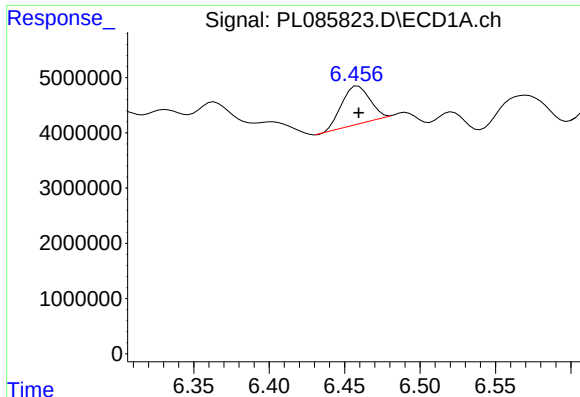
#2 Toxaphene-1

R.T.: 6.056 min
Delta R.T.: -0.002 min
Response: 9917467
Conc: 548.75 ng/ml m



#2 Toxaphene-1

R.T.: 5.169 min
Delta R.T.: -0.002 min
Response: 2965979
Conc: 539.62 ng/ml



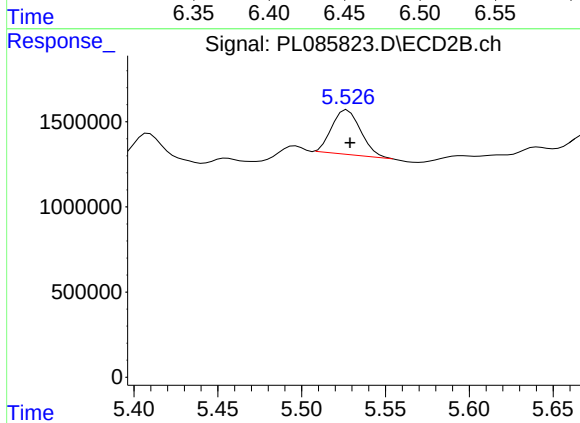
#3 Toxaphene-2

R.T.: 6.459 min
Delta R.T.: 0.000 min
Response: 8859151
Conc: 498.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

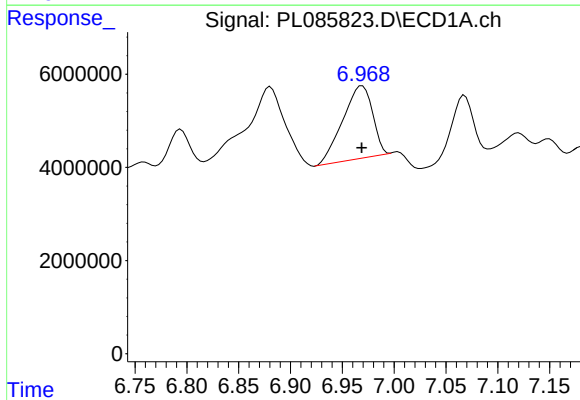
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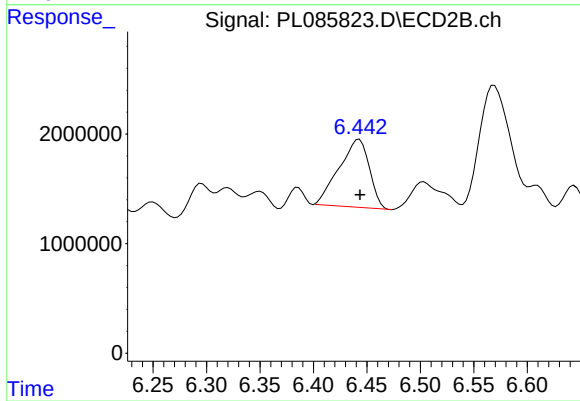
#3 Toxaphene-2

R.T.: 5.527 min
Delta R.T.: -0.002 min
Response: 3081351
Conc: 517.29 ng/ml



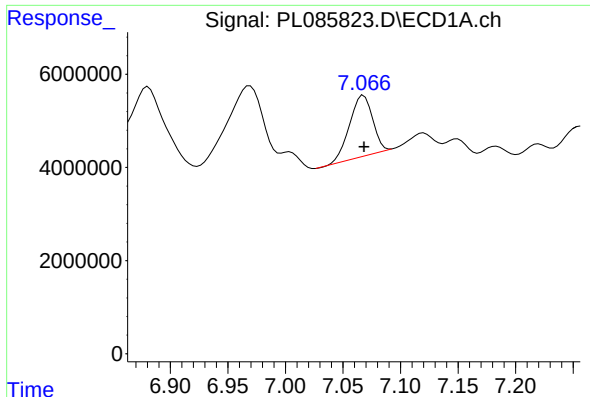
#4 Toxaphene-3

R.T.: 6.969 min
Delta R.T.: 0.000 min
Response: 31135904
Conc: 492.63 ng/ml



#4 Toxaphene-3

R.T.: 6.443 min
Delta R.T.: 0.000 min
Response: 12209246
Conc: 532.57 ng/ml



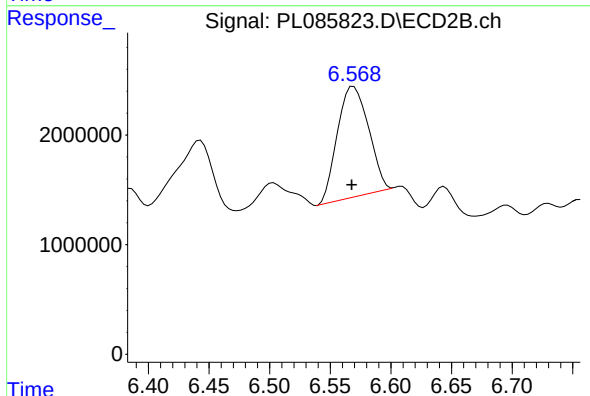
#5 Toxaphene-4

R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 18169257
Conc: 495.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

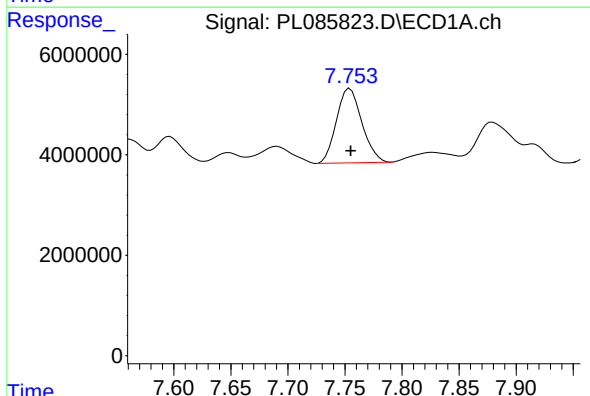
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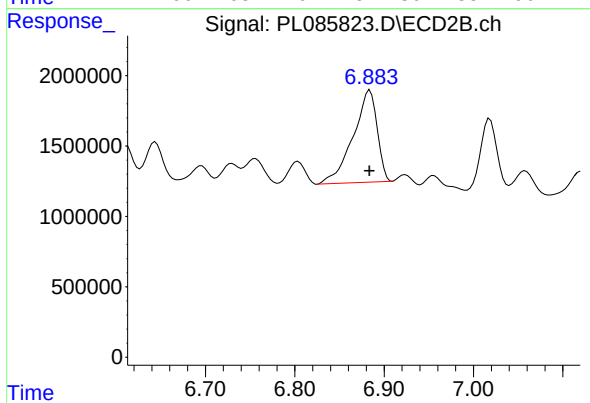
#5 Toxaphene-4

R.T.: 6.569 min
Delta R.T.: 0.001 min
Response: 18259614
Conc: 529.85 ng/ml



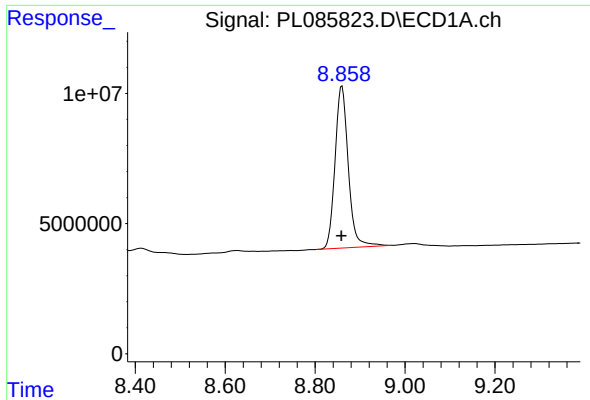
#6 Toxaphene-5

R.T.: 7.754 min
Delta R.T.: 0.000 min
Response: 22938426
Conc: 508.81 ng/ml



#6 Toxaphene-5

R.T.: 6.884 min
Delta R.T.: 0.000 min
Response: 12228393
Conc: 557.06 ng/ml



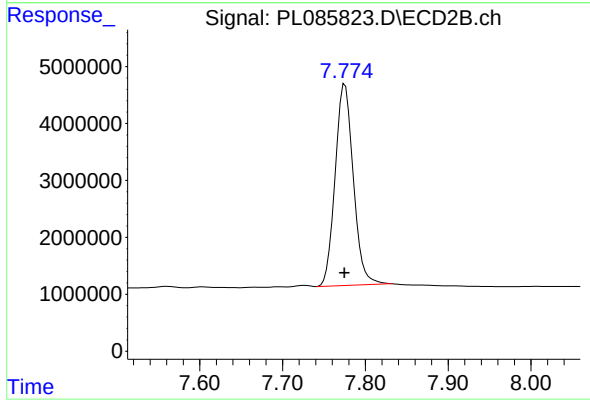
#7 Decachlorobiphenyl

R.T.: 8.860 min
Delta R.T.: 0.001 min
Response: 127583036
Conc: 53.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#7 Decachlorobiphenyl

R.T.: 7.775 min
Delta R.T.: 0.000 min
Response: 54072797
Conc: 56.16 ng/ml