

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012624\
 Data File : PL087982.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jan 2024 17:37
 Operator : AR\AJ
 Sample : PTOXCCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PTOXCCC500

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 01/29/2024
 Supervised By : Ankita Jodhani 01/29/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 26 17:49:06 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX122823.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 29 03:33:29 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...	3.419	2.672	166.3E6	69756951	53.425	55.041
7) SA Decachlor...	8.980	7.858	157.3E6	73178631	53.902	54.690m
Target Compounds						
2) Toxaphene-1	6.137	5.602	15409147	4714522	526.571	546.266m
3) Toxaphene-2	6.539	5.886	12067809	5844900	498.983	547.412
4) Toxaphene-3	6.963	6.523	54347520	18148536	527.336	556.990
5) Toxaphene-4	7.053	6.651	38916786	24546830	526.444	537.017
6) Toxaphene-5	7.476	7.101	30886488	9010858	543.334m	573.969

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

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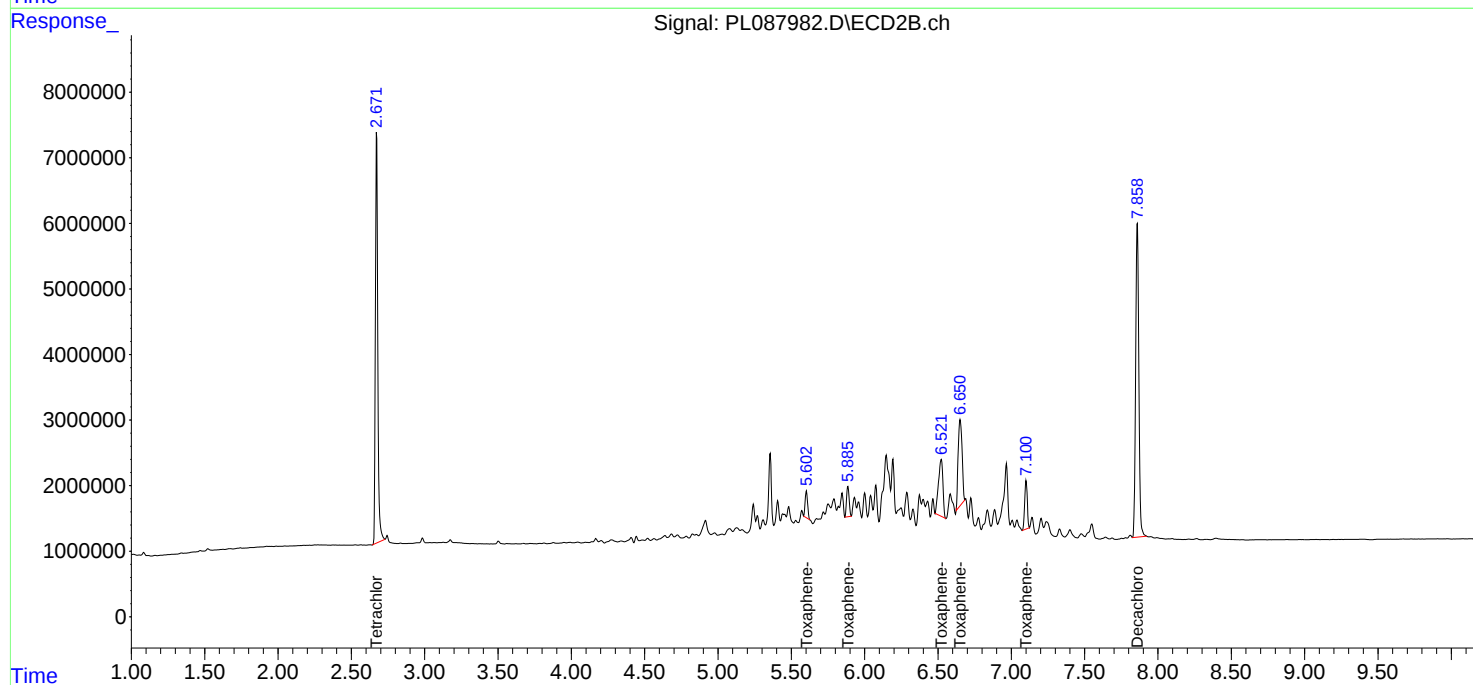
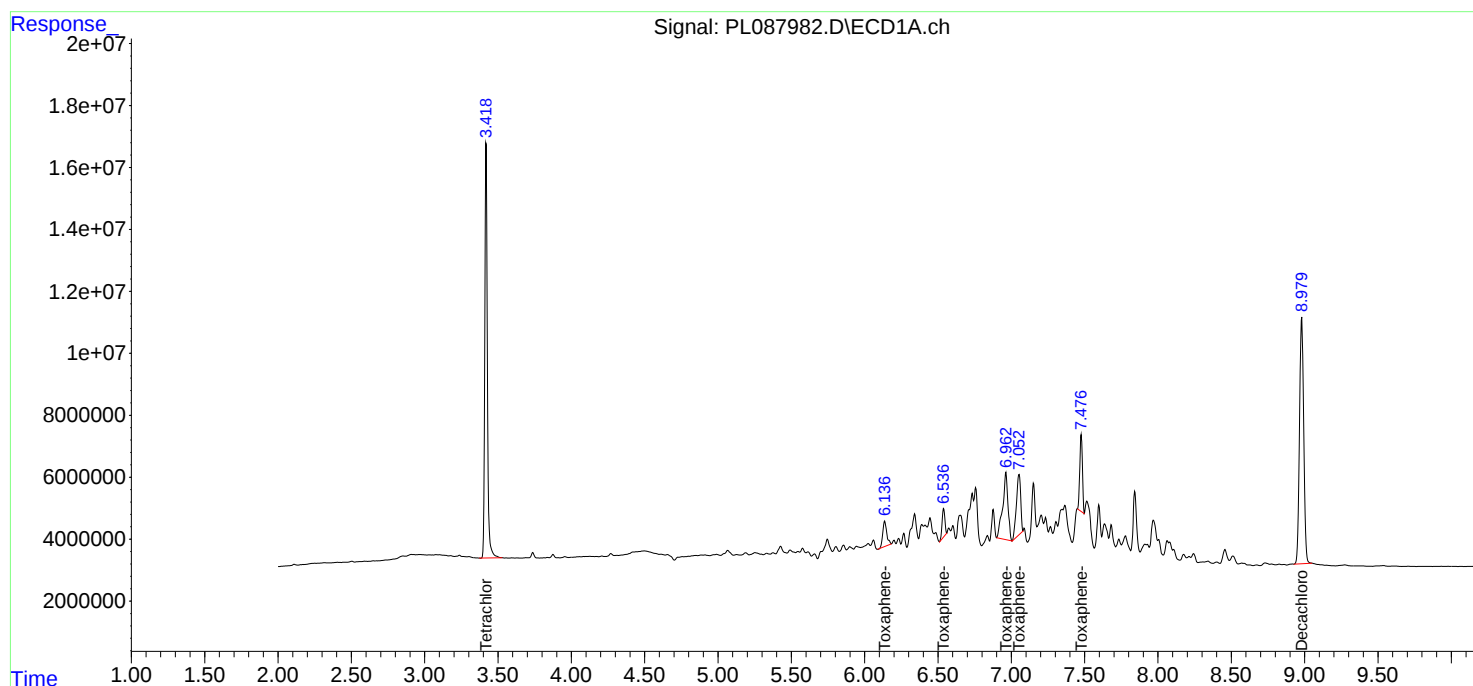
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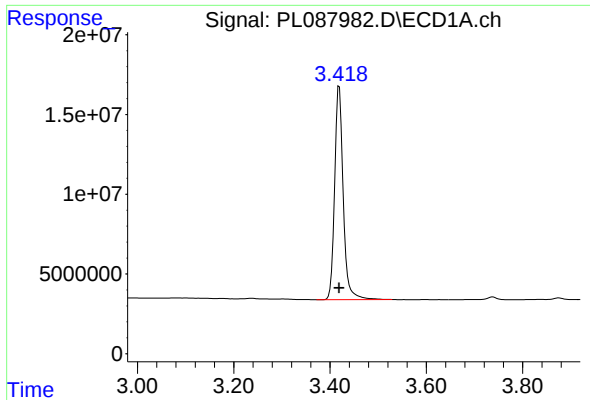
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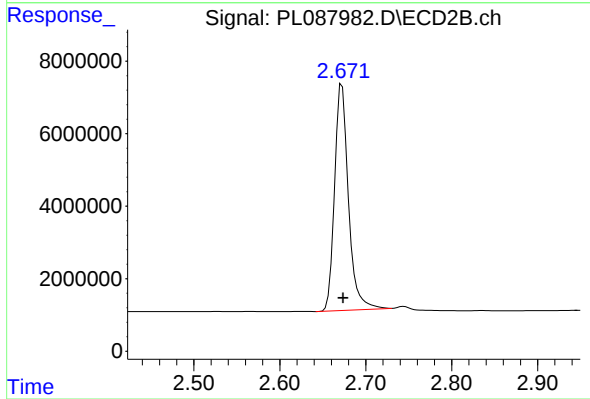
#1 Tetrachloro-m-xylene

R.T.: 3.419 min
Delta R.T.: 0.000 min
Response: 166287670
Conc: 53.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

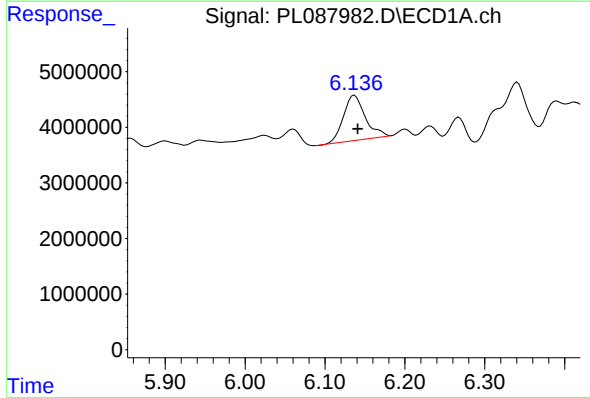
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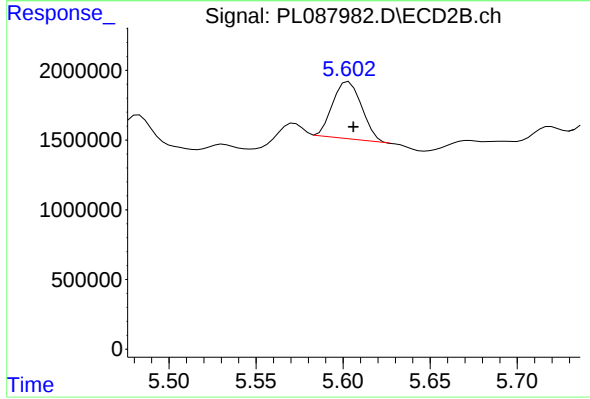
#1 Tetrachloro-m-xylene

R.T.: 2.672 min
Delta R.T.: -0.001 min
Response: 69756951
Conc: 55.04 ng/ml



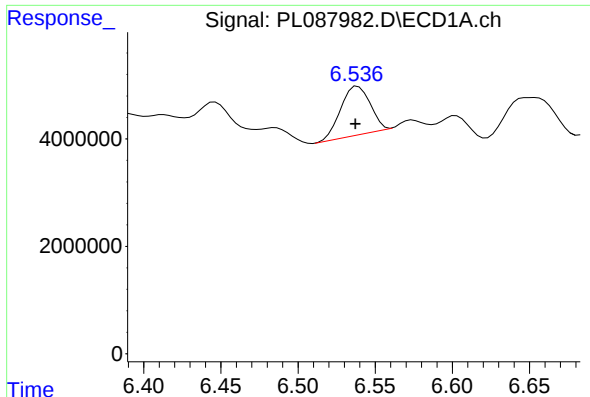
#2 Toxaphene-1

R.T.: 6.137 min
Delta R.T.: -0.004 min
Response: 15409147
Conc: 526.57 ng/ml



#2 Toxaphene-1

R.T.: 5.602 min
Delta R.T.: -0.004 min
Response: 4714522
Conc: 546.27 ng/ml m



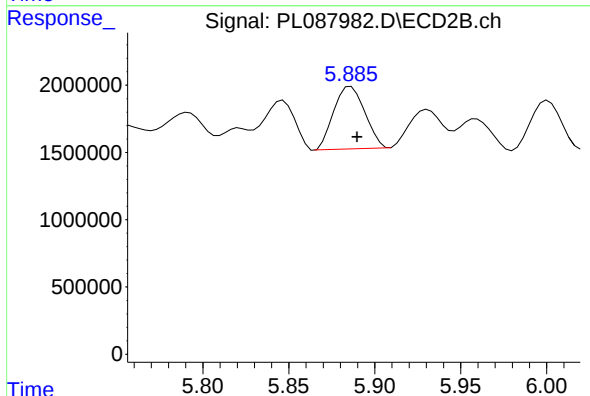
#3 Toxaphene-2

R.T.: 6.539 min
Delta R.T.: 0.002 min
Response: 12067809
Conc: 498.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
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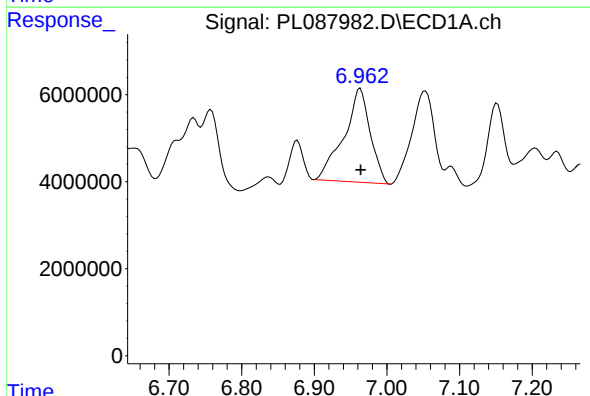
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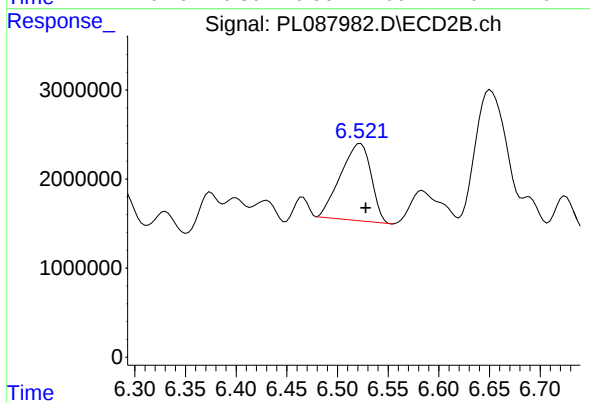
#3 Toxaphene-2

R.T.: 5.886 min
Delta R.T.: -0.004 min
Response: 5844900
Conc: 547.41 ng/ml



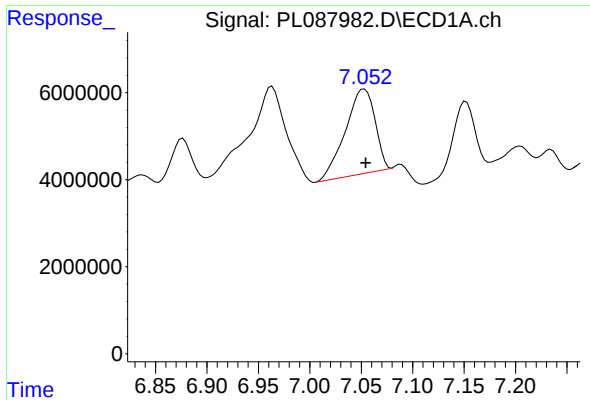
#4 Toxaphene-3

R.T.: 6.963 min
Delta R.T.: 0.000 min
Response: 54347520
Conc: 527.34 ng/ml



#4 Toxaphene-3

R.T.: 6.523 min
Delta R.T.: -0.005 min
Response: 18148536
Conc: 556.99 ng/ml



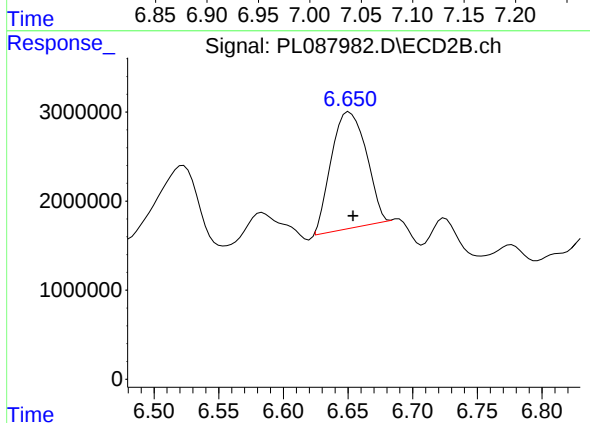
#5 Toxaphene-4

R.T.: 7.053 min
Delta R.T.: -0.001 min
Response: 38916786
Conc: 526.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
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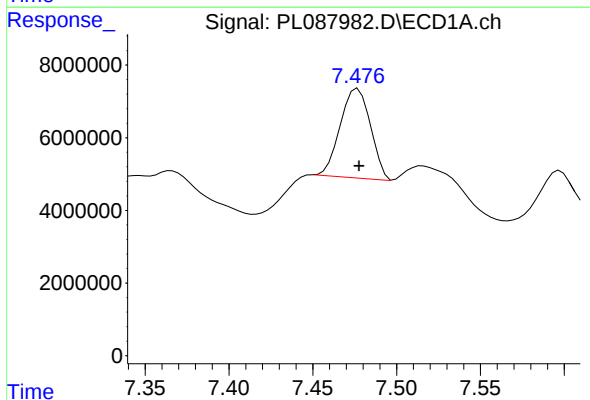
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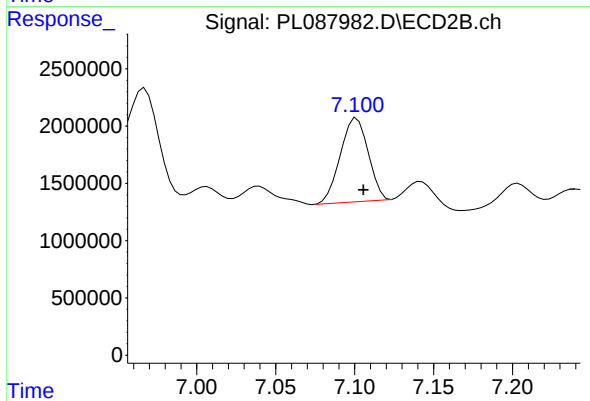
#5 Toxaphene-4

R.T.: 6.651 min
Delta R.T.: -0.003 min
Response: 24546830
Conc: 537.02 ng/ml



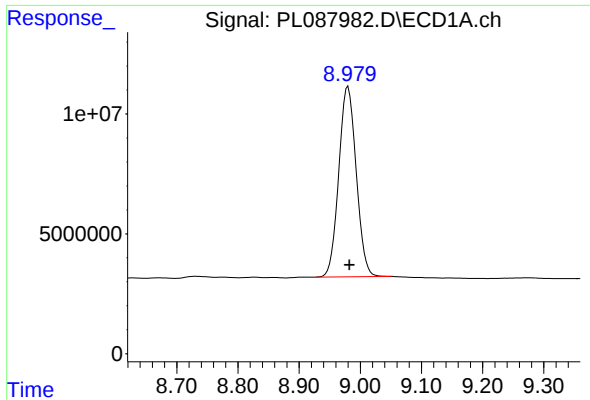
#6 Toxaphene-5

R.T.: 7.476 min
Delta R.T.: -0.002 min
Response: 30886488
Conc: 543.33 ng/ml m



#6 Toxaphene-5

R.T.: 7.101 min
Delta R.T.: -0.004 min
Response: 9010858
Conc: 573.97 ng/ml



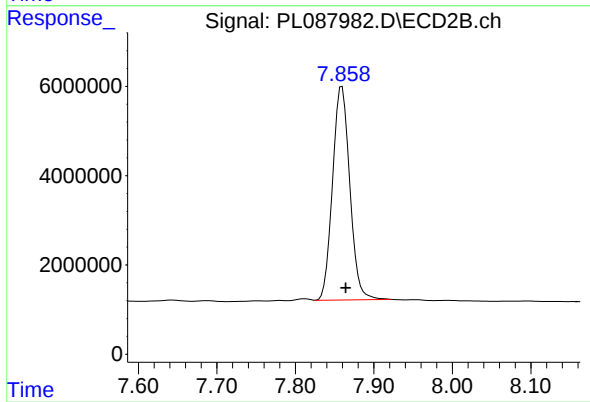
#7 Decachlorobiphenyl

R.T.: 8.980 min
Delta R.T.: -0.002 min
Response: 157345536
Conc: 53.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#7 Decachlorobiphenyl

R.T.: 7.858 min
Delta R.T.: -0.006 min
Response: 73178631
Conc: 54.69 ng/ml m