

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101323\
 Data File : PL085908.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Oct 2023 15:28
 Operator : AR\AJ
 Sample : PTOXCCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PTOXCCC500

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 10/16/2023
 Supervised By : Ankita Jodhani 10/17/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 02:02:49 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...	3.362	2.622	147.2E6	46050705	48.434	47.221
7) SA Decachlor...	8.863	7.777	129.2E6	56734141	54.230	58.926
Target Compounds						
2) Toxaphene-1	6.060	5.171	9867505	2919988	545.987m	531.248
3) Toxaphene-2	6.463	5.529	9001142	3204499	506.811	537.961
4) Toxaphene-3	6.973	6.444	34228333	12884432	541.556	562.023
5) Toxaphene-4	7.071	6.571	18957741	18457191	516.651	535.587
6) Toxaphene-5	7.758	6.885	25378460	12502842	562.934	569.562

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

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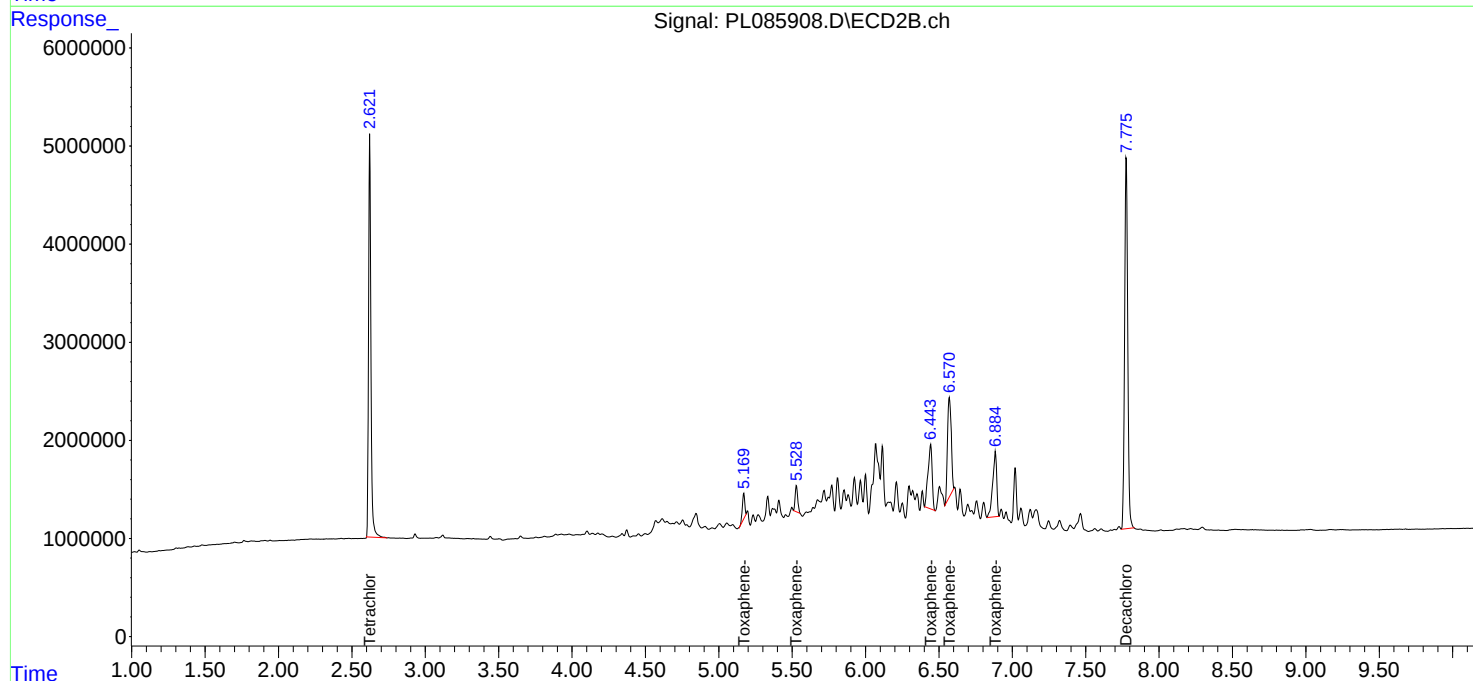
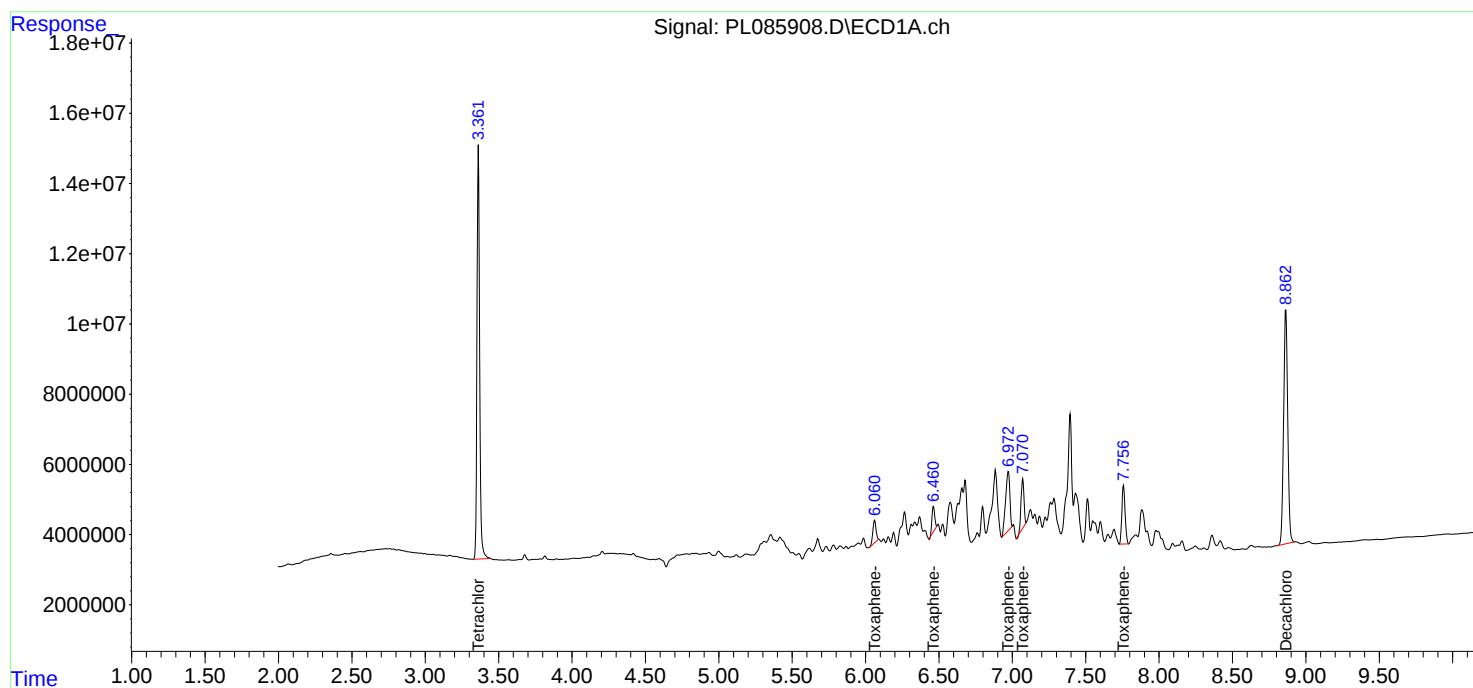
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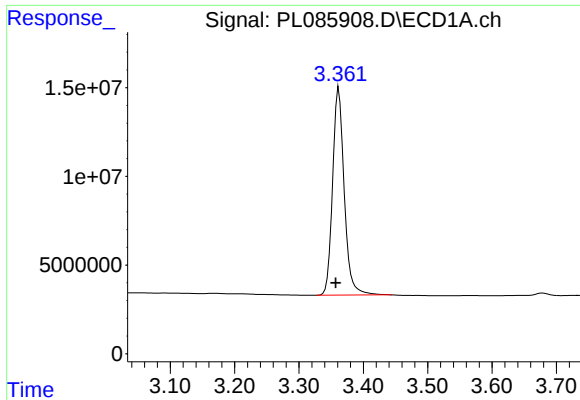
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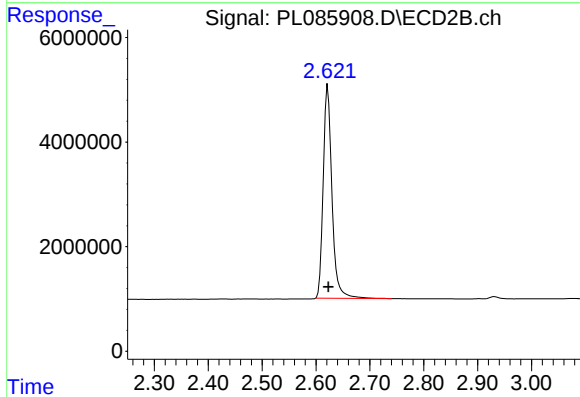
#1 Tetrachloro-m-xylene

R.T.: 3.362 min
Delta R.T.: 0.005 min
Response: 147207882
Conc: 48.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

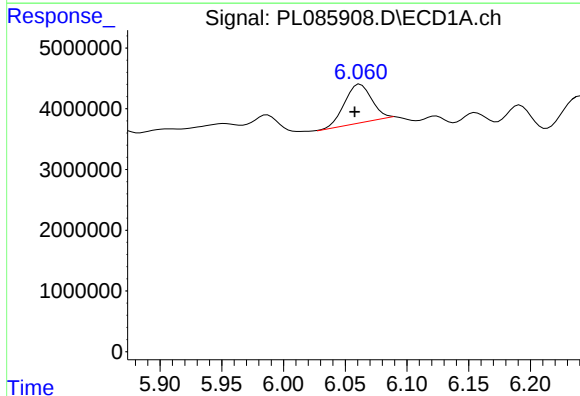
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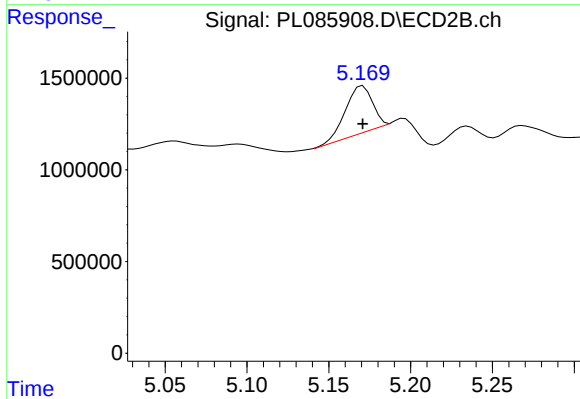
#1 Tetrachloro-m-xylene

R.T.: 2.622 min
Delta R.T.: 0.000 min
Response: 46050705
Conc: 47.22 ng/ml



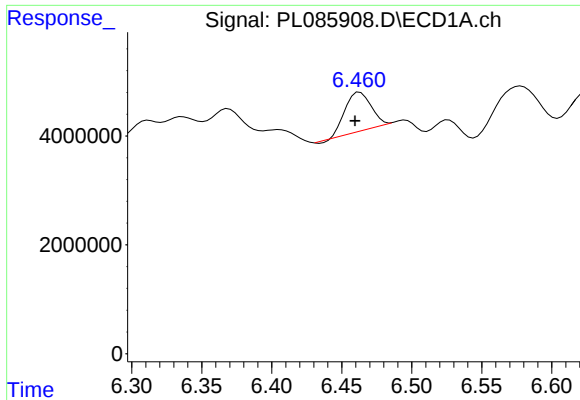
#2 Toxaphene-1

R.T.: 6.060 min
Delta R.T.: 0.003 min
Response: 9867505
Conc: 545.99 ng/ml m



#2 Toxaphene-1

R.T.: 5.171 min
Delta R.T.: 0.000 min
Response: 2919988
Conc: 531.25 ng/ml



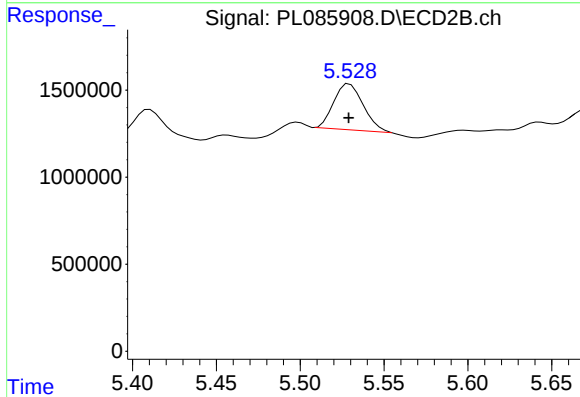
#3 Toxaphene-2

R.T.: 6.463 min
Delta R.T.: 0.003 min
Response: 9001142
Conc: 506.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

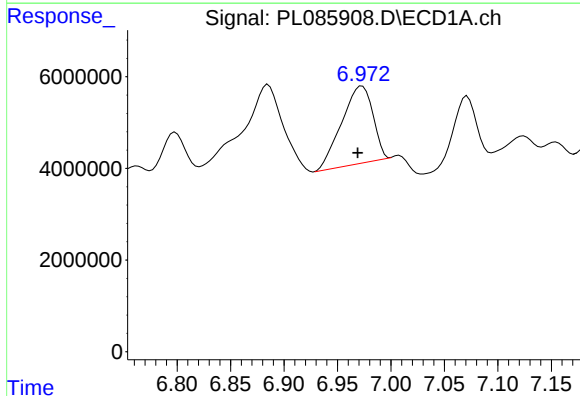
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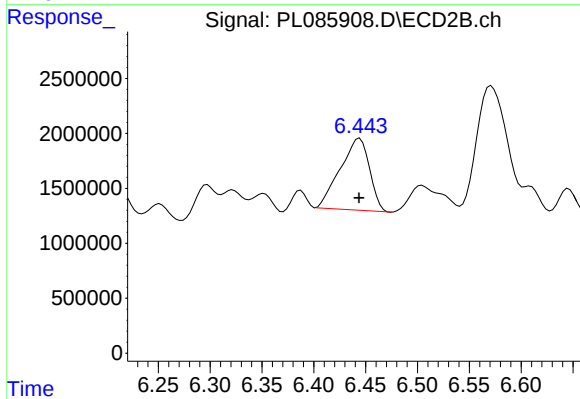
#3 Toxaphene-2

R.T.: 5.529 min
Delta R.T.: 0.000 min
Response: 3204499
Conc: 537.96 ng/ml



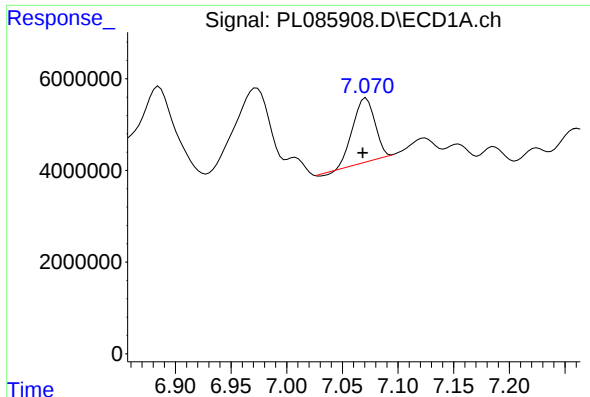
#4 Toxaphene-3

R.T.: 6.973 min
Delta R.T.: 0.004 min
Response: 34228333
Conc: 541.56 ng/ml



#4 Toxaphene-3

R.T.: 6.444 min
Delta R.T.: 0.000 min
Response: 12884432
Conc: 562.02 ng/ml



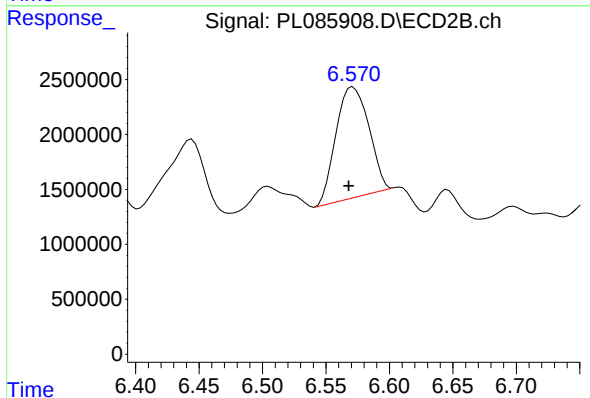
#5 Toxaphene-4

R.T.: 7.071 min
Delta R.T.: 0.003 min
Response: 18957741
Conc: 516.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

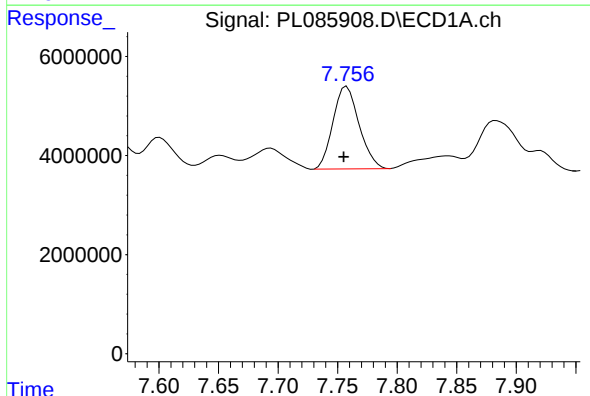
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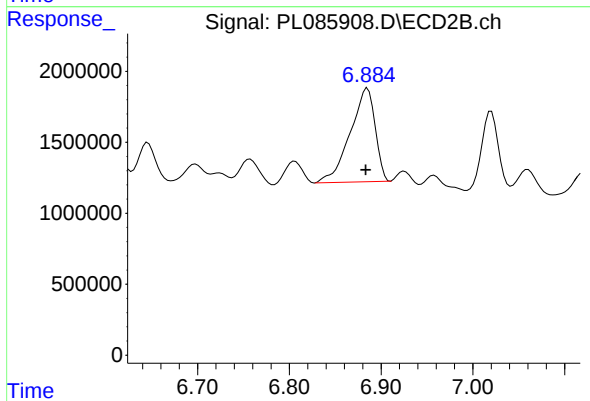
#5 Toxaphene-4

R.T.: 6.571 min
Delta R.T.: 0.004 min
Response: 18457191
Conc: 535.59 ng/ml



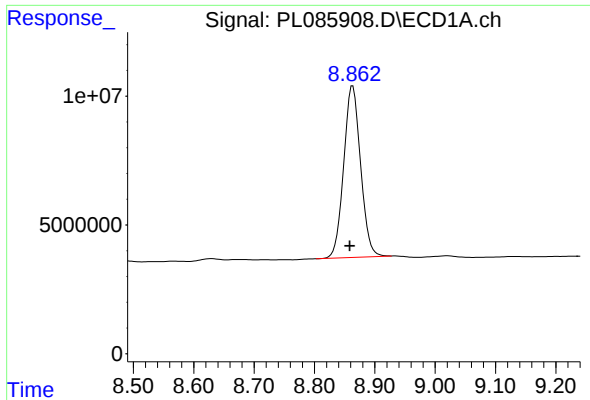
#6 Toxaphene-5

R.T.: 7.758 min
Delta R.T.: 0.003 min
Response: 25378460
Conc: 562.93 ng/ml



#6 Toxaphene-5

R.T.: 6.885 min
Delta R.T.: 0.002 min
Response: 12502842
Conc: 569.56 ng/ml



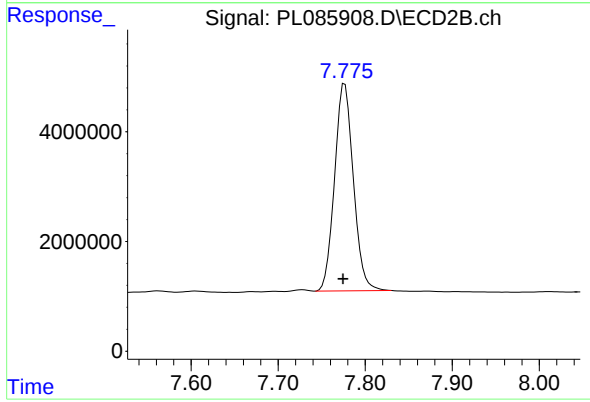
#7 Decachlorobiphenyl

R.T.: 8.863 min
Delta R.T.: 0.005 min
Response: 129186116
Conc: 54.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#7 Decachlorobiphenyl

R.T.: 7.777 min
Delta R.T.: 0.002 min
Response: 56734141
Conc: 58.93 ng/ml