

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\pl032423\
 Data File : PL081701.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Mar 2023 12:45
 Operator : AR\AJ
 Sample : PB151632BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB151632BS

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 03/27/2023
 Supervised By : Ankita Jodhani 03/27/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 03:28:42 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX032223.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 23 01:30:29 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 x0.3 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...	3.330	2.659	40737034	34280217	19.083	18.057
7) SA Decachlor...	8.752	7.777	32983838	36933941	19.659	19.797
Target Compounds						
2) Toxaphene-1	6.001	5.195	2916080	2074761	179.426	201.725
3) Toxaphene-2	6.817	5.551	12382698	2127102	197.246	199.124
4) Toxaphene-3	6.905	5.834	8934826	2932092	199.710	217.314
5) Toxaphene-4	7.001	6.463	5455543	7305764	201.597	186.261
6) Toxaphene-5	7.323	6.593	6684165	11198585	201.123m	198.007

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

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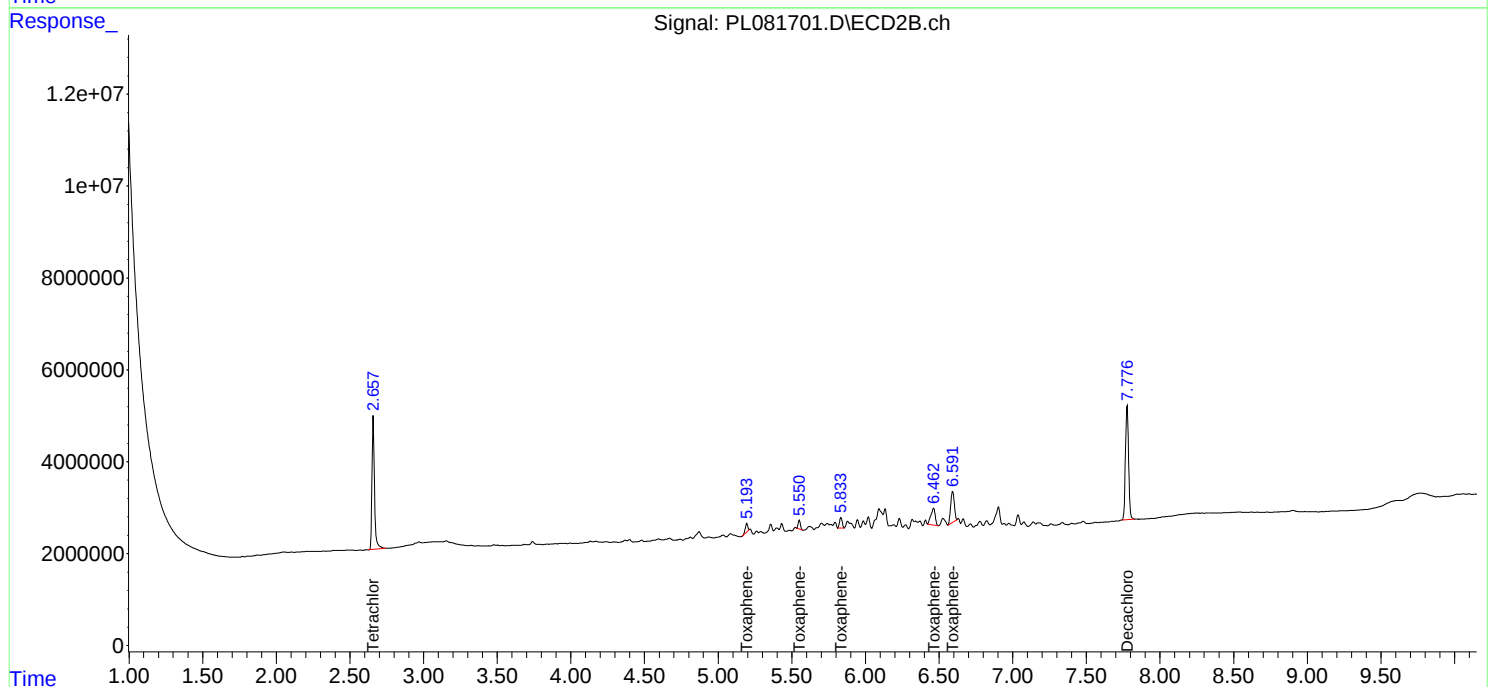
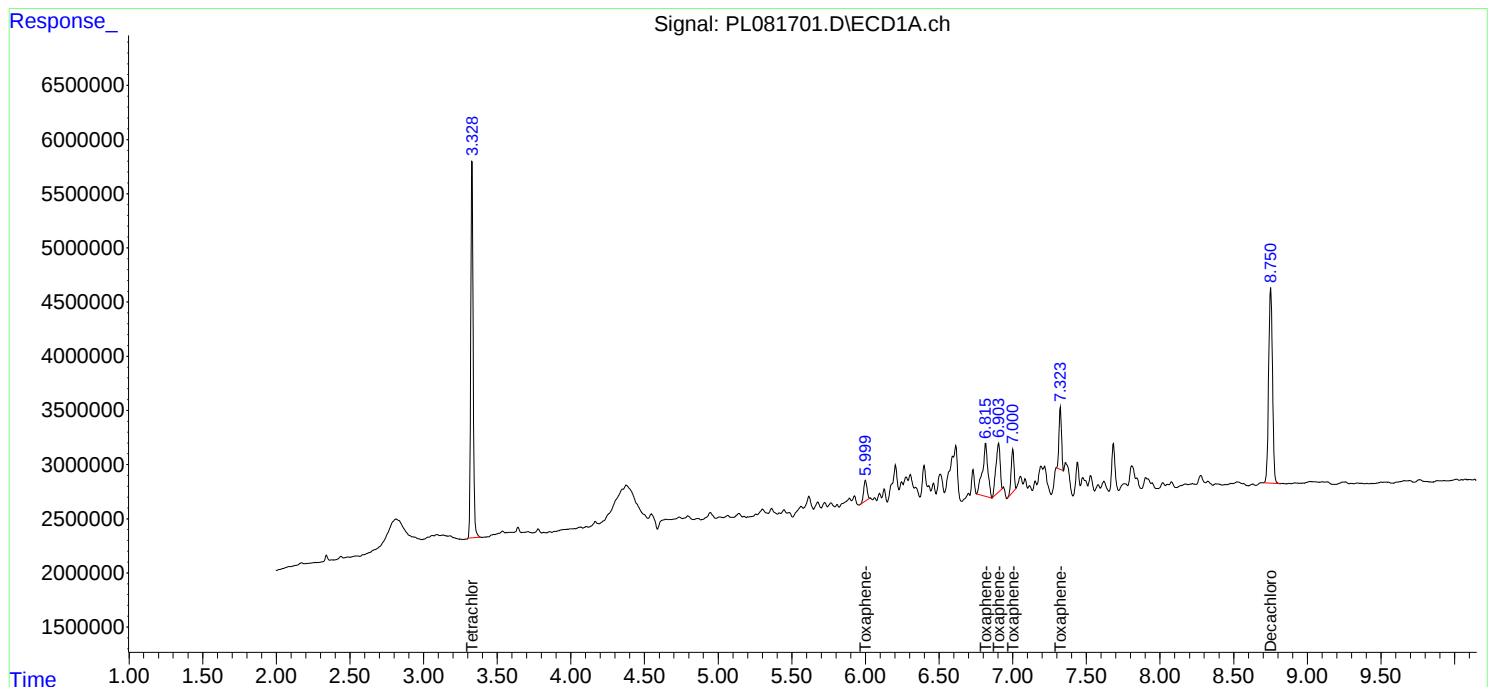
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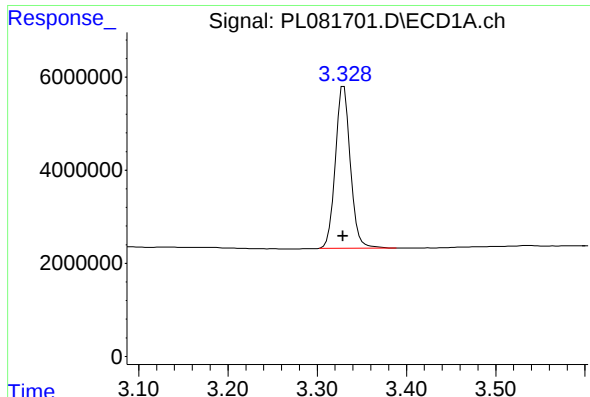
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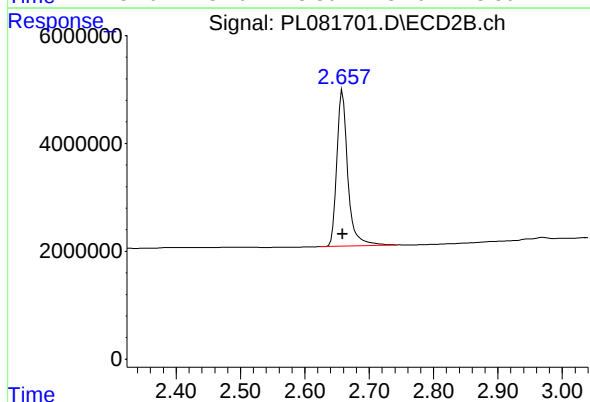
#1 Tetrachloro-m-xylene

R.T.: 3.330 min
Delta R.T.: 0.000 min
Response: 40737034
Conc: 19.08 ng/ml

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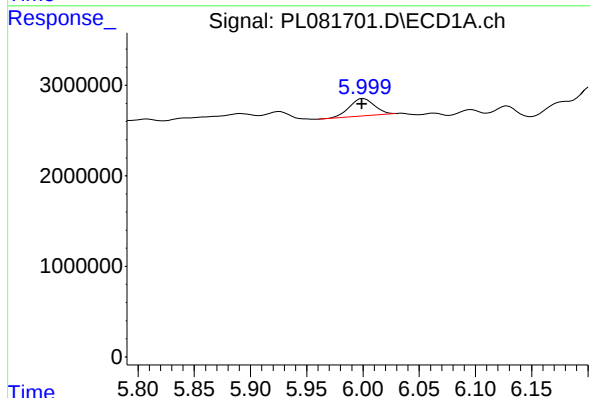
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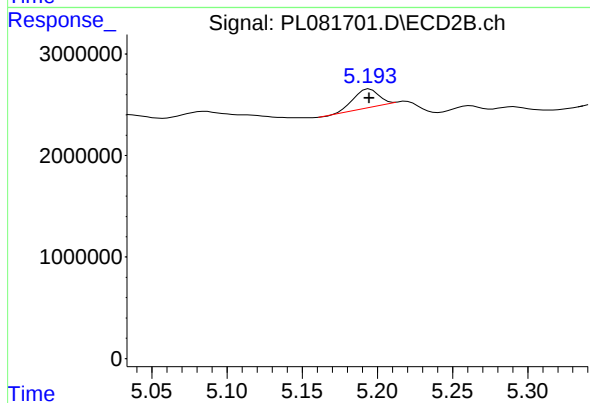
#1 Tetrachloro-m-xylene

R.T.: 2.659 min
Delta R.T.: 0.000 min
Response: 34280217
Conc: 18.06 ng/ml



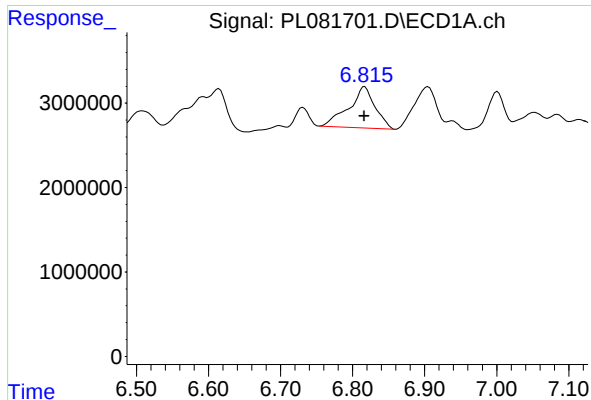
#2 Toxaphene-1

R.T.: 6.001 min
Delta R.T.: 0.002 min
Response: 2916080
Conc: 179.43 ng/ml



#2 Toxaphene-1

R.T.: 5.195 min
Delta R.T.: 0.000 min
Response: 2074761
Conc: 201.72 ng/ml



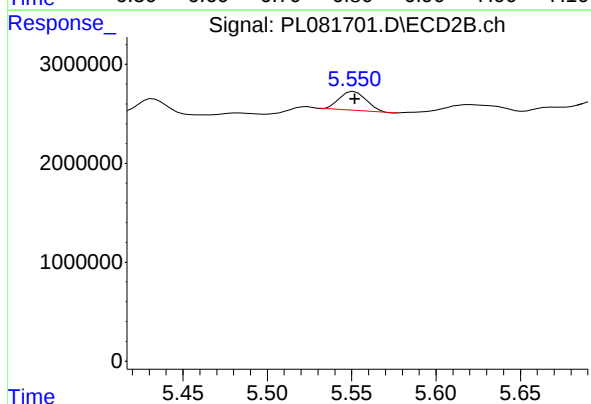
#3 Toxaphene-2

R.T.: 6.817 min
Delta R.T.: 0.000 min
Response: 12382698
Conc: 197.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB151632BS

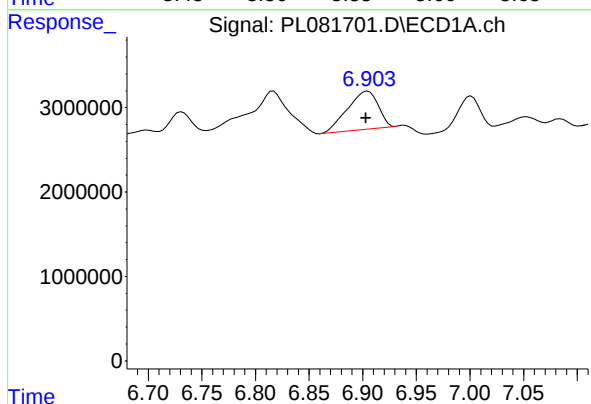
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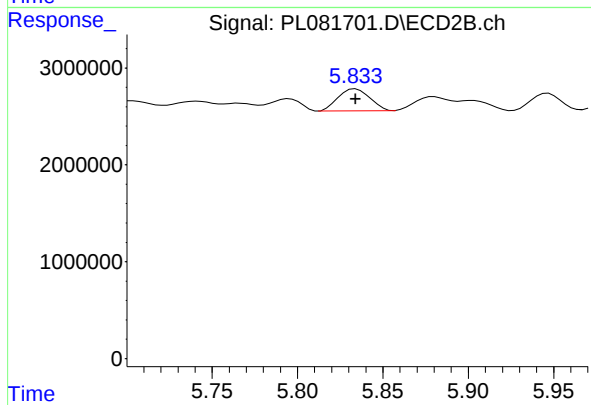
#3 Toxaphene-2

R.T.: 5.551 min
Delta R.T.: 0.000 min
Response: 2127102
Conc: 199.12 ng/ml



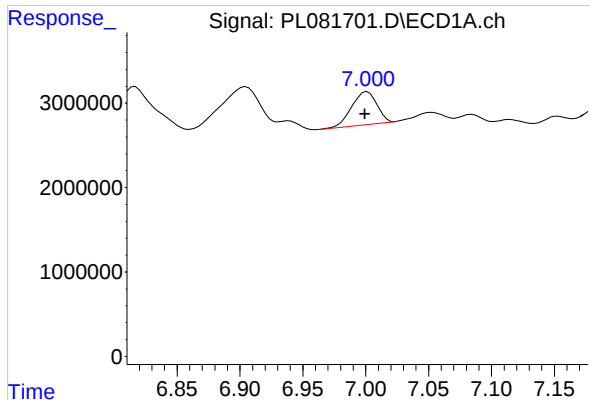
#4 Toxaphene-3

R.T.: 6.905 min
Delta R.T.: 0.002 min
Response: 8934826
Conc: 199.71 ng/ml



#4 Toxaphene-3

R.T.: 5.834 min
Delta R.T.: 0.000 min
Response: 2932092
Conc: 217.31 ng/ml



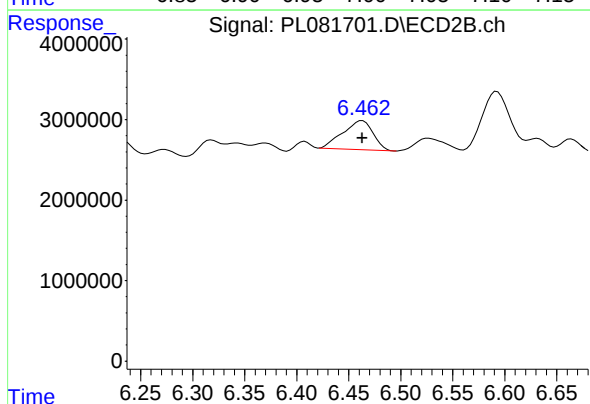
#5 Toxaphene-4

R.T.: 7.001 min
Delta R.T.: 0.002 min
Response: 5455543
Conc: 201.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
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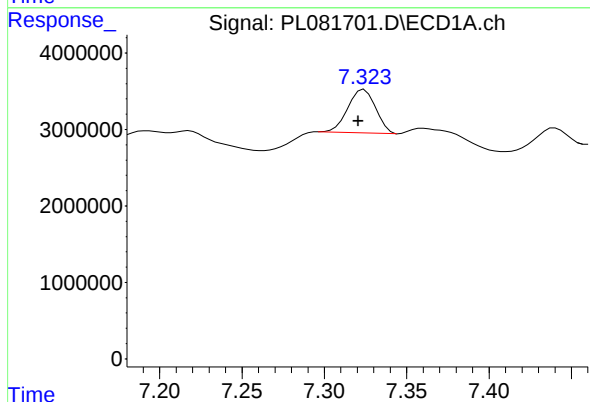
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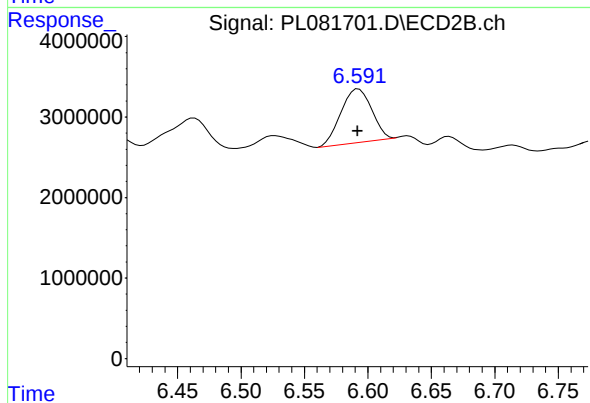
#5 Toxaphene-4

R.T.: 6.463 min
Delta R.T.: 0.000 min
Response: 7305764
Conc: 186.26 ng/ml



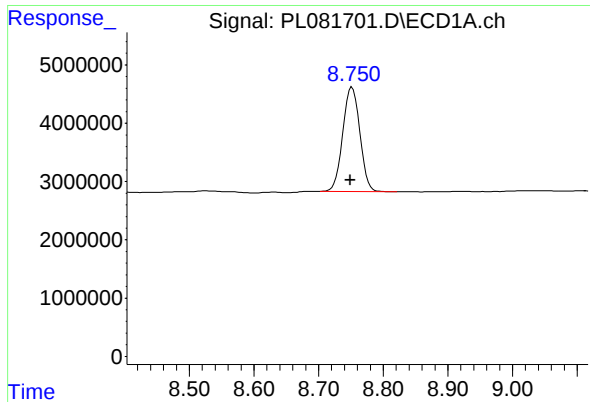
#6 Toxaphene-5

R.T.: 7.323 min
Delta R.T.: 0.002 min
Response: 6684165
Conc: 201.12 ng/ml m



#6 Toxaphene-5

R.T.: 6.593 min
Delta R.T.: 0.000 min
Response: 11198585
Conc: 198.01 ng/ml



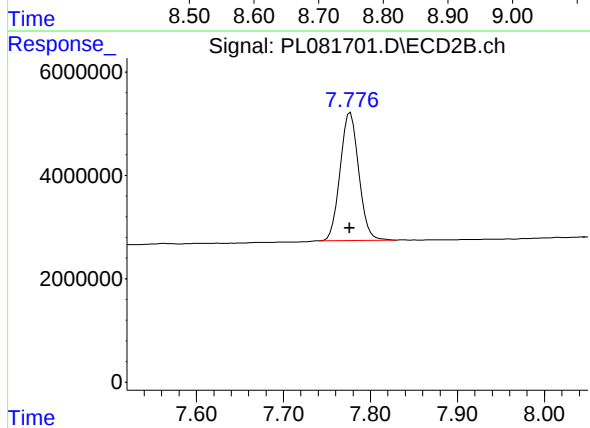
#7 Decachlorobiphenyl

R.T.: 8.752 min
Delta R.T.: 0.003 min
Response: 32983838
Conc: 19.66 ng/ml

Instrument :
ECD_L
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#7 Decachlorobiphenyl

R.T.: 7.777 min
Delta R.T.: 0.000 min
Response: 36933941
Conc: 19.80 ng/ml