

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062623\
 Data File : PL083706.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jun 2023 14:25
 Operator : AR\AJ
 Sample : PB153489BS
 Misc : TOX BS
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB153489BS

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 06/27/2023
 Supervised By : Ankita Jodhani 06/27/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 27 06:26:14 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX062523.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 26 03:18:43 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...	3.440	2.694	46147952	53113634	19.795	20.014
7) SA Decachlor...	8.984	7.885	37829714	51354503	22.960	22.097
Target Compounds						
2) Toxaphene-1	6.156	5.267	5906431	2858189	277.666m	191.388 #
3) Toxaphene-2	6.978	5.433	15943335	2605347	219.998	217.697
4) Toxaphene-3	7.067	5.911	11031239	3935281	202.742	210.733
5) Toxaphene-4	7.166	6.549	6464645	11526864	215.275	206.591
6) Toxaphene-5	7.488	6.680	7054869	13428675	151.848m	180.111

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

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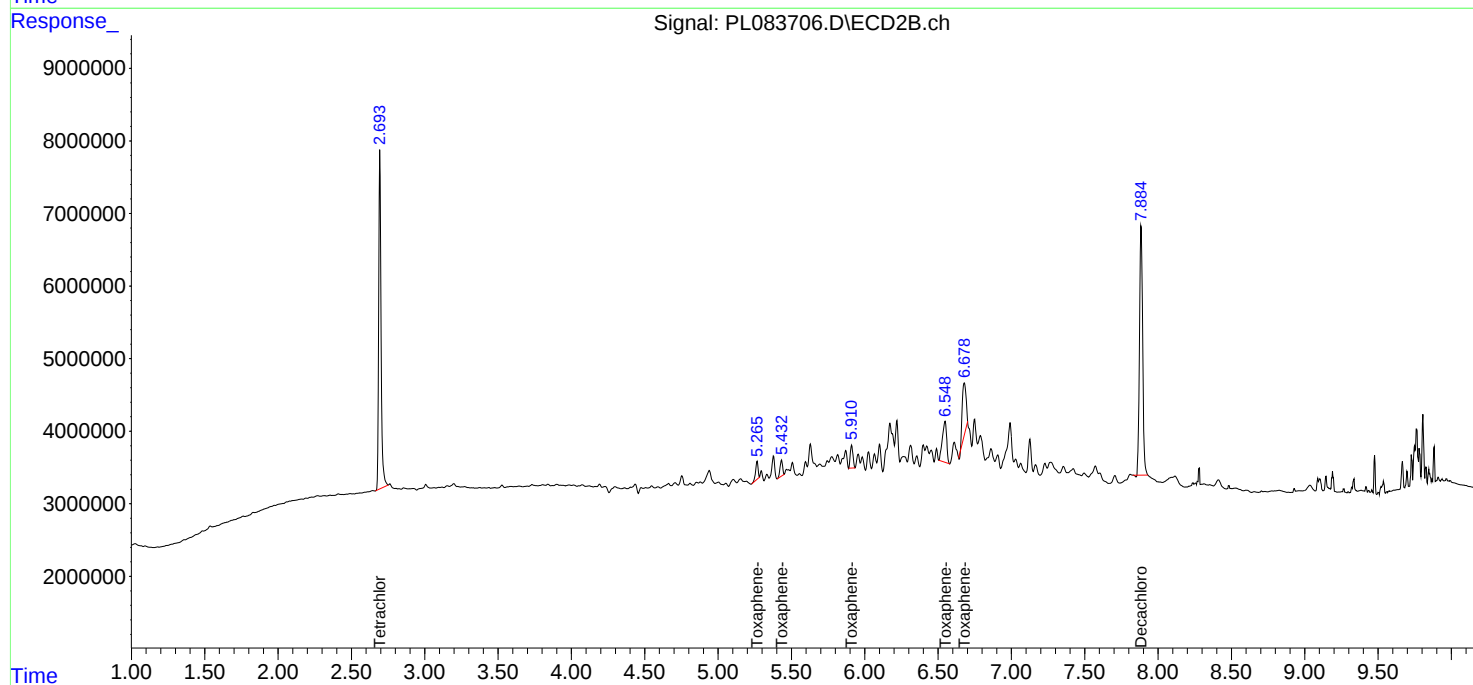
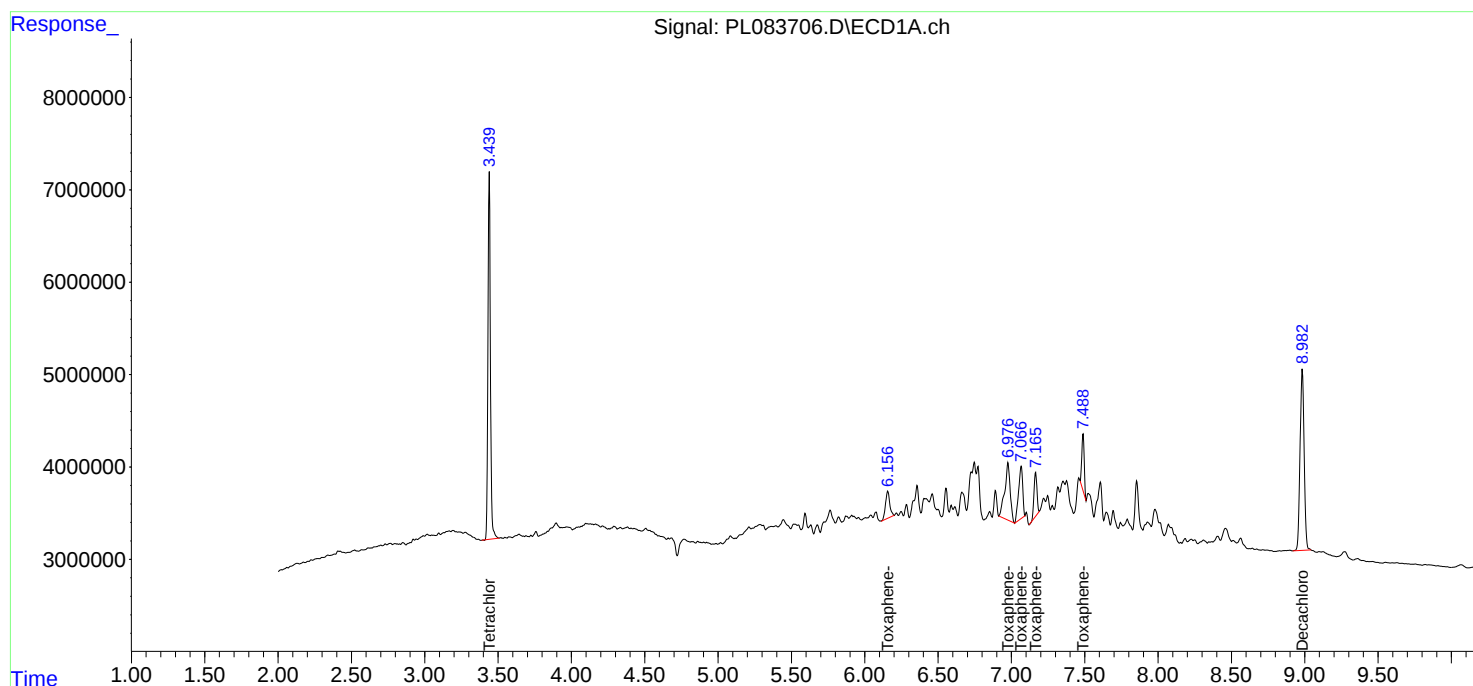
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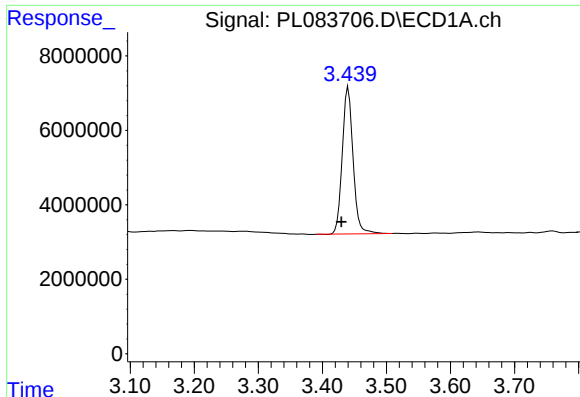
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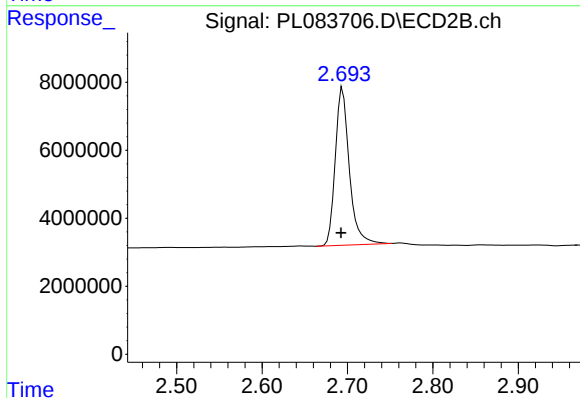
#1 Tetrachloro-m-xylene

R.T.: 3.440 min
Delta R.T.: 0.010 min
Response: 46147952
Conc: 19.80 ng/ml

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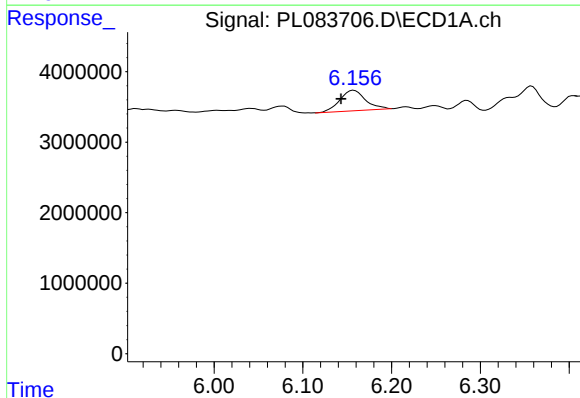
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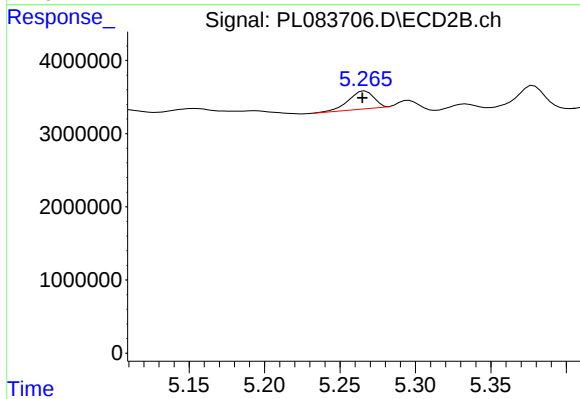
#1 Tetrachloro-m-xylene

R.T.: 2.694 min
Delta R.T.: 0.002 min
Response: 53113634
Conc: 20.01 ng/ml



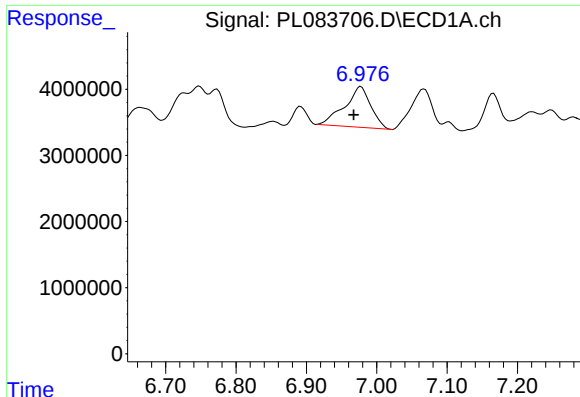
#2 Toxaphene-1

R.T.: 6.156 min
Delta R.T.: 0.013 min
Response: 5906431
Conc: 277.67 ng/ml m



#2 Toxaphene-1

R.T.: 5.267 min
Delta R.T.: 0.002 min
Response: 2858189
Conc: 191.39 ng/ml



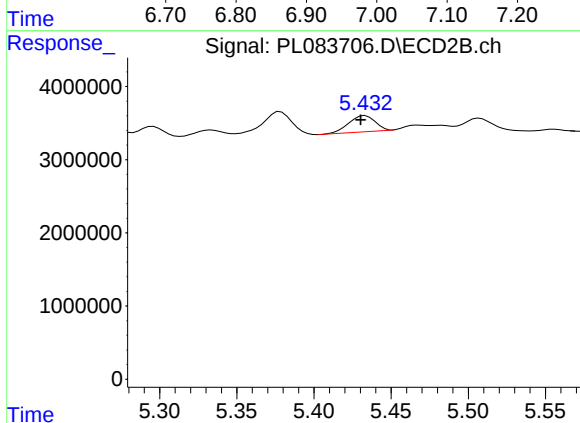
#3 Toxaphene-2

R.T.: 6.978 min
Delta R.T.: 0.010 min
Response: 15943335
Conc: 220.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
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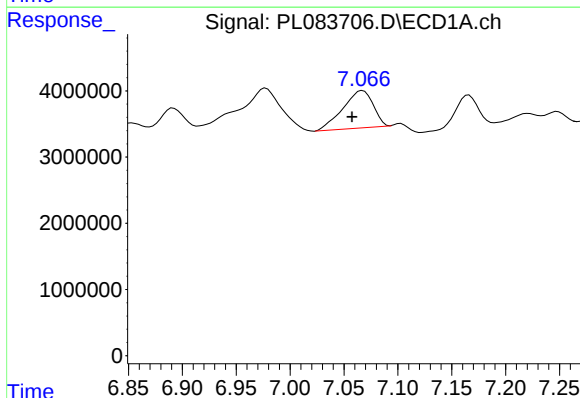
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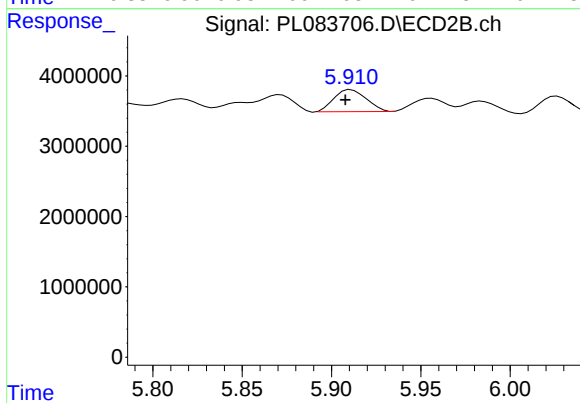
#3 Toxaphene-2

R.T.: 5.433 min
Delta R.T.: 0.003 min
Response: 2605347
Conc: 217.70 ng/ml



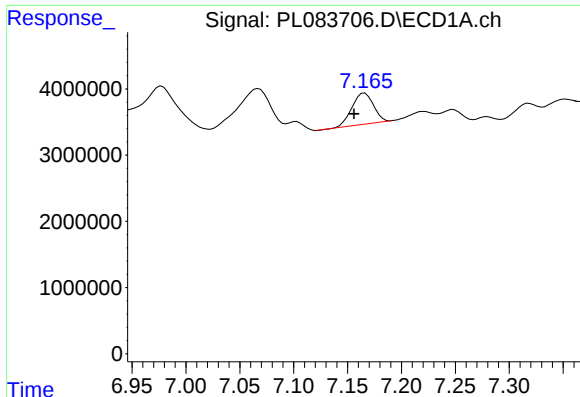
#4 Toxaphene-3

R.T.: 7.067 min
Delta R.T.: 0.010 min
Response: 11031239
Conc: 202.74 ng/ml



#4 Toxaphene-3

R.T.: 5.911 min
Delta R.T.: 0.003 min
Response: 3935281
Conc: 210.73 ng/ml



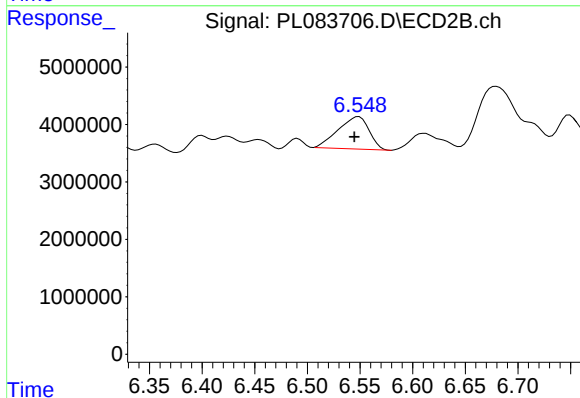
#5 Toxaphene-4

R.T.: 7.166 min
Delta R.T.: 0.010 min
Response: 6464645
Conc: 215.27 ng/ml

Instrument :
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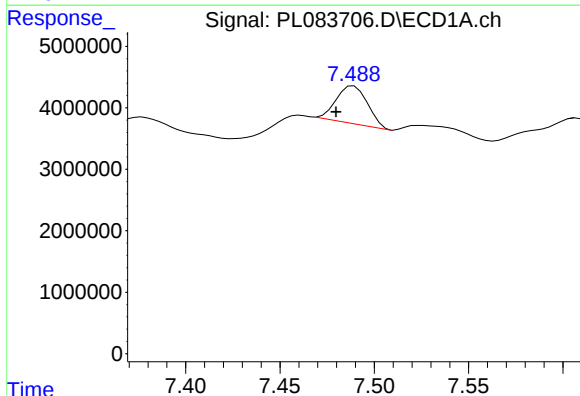
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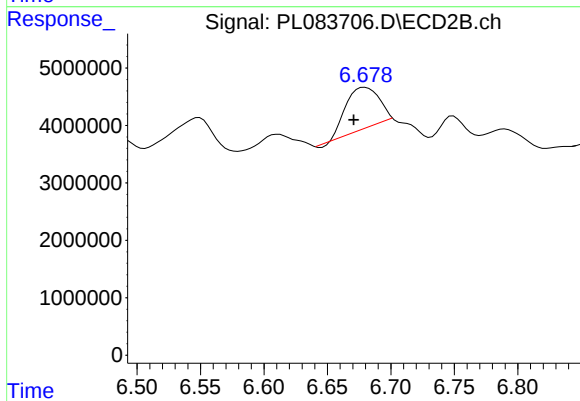
#5 Toxaphene-4

R.T.: 6.549 min
Delta R.T.: 0.004 min
Response: 11526864
Conc: 206.59 ng/ml



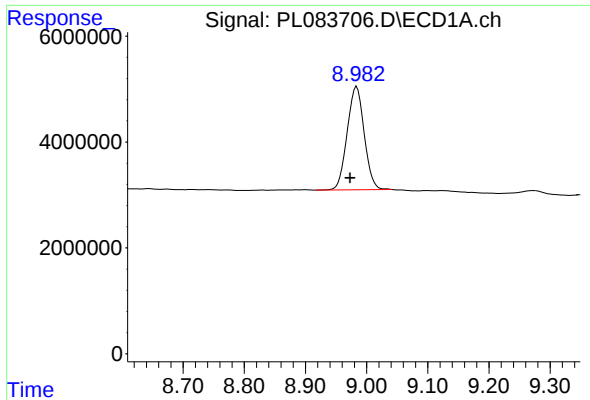
#6 Toxaphene-5

R.T.: 7.488 min
Delta R.T.: 0.008 min
Response: 7054869
Conc: 151.85 ng/ml m



#6 Toxaphene-5

R.T.: 6.680 min
Delta R.T.: 0.009 min
Response: 13428675
Conc: 180.11 ng/ml



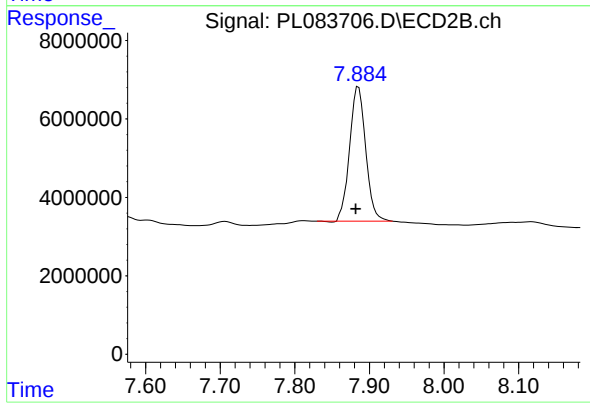
#7 Decachlorobiphenyl

R.T.: 8.984 min
Delta R.T.: 0.011 min
Response: 37829714
Conc: 22.96 ng/ml

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#7 Decachlorobiphenyl

R.T.: 7.885 min
Delta R.T.: 0.004 min
Response: 51354503
Conc: 22.10 ng/ml