

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091423\
 Data File : PL085314.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2023 16:06
 Operator : AR\AJ
 Sample : 04346-13DL 10X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PT-TXP-WPDL

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 09/14/2023
 Supervised By : Ankita Jodhani 09/14/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 05:53:13 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX090523.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 05 15:41:31 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...	3.483	2.682	5024287	2598908	2.136m	2.366
7) SA Decachlor...	9.036	7.865	4794791	3370000	3.126	2.625
Target Compounds						
2) Toxaphene-1	6.202	5.249	11019418	3576084	590.325m	484.084m
3) Toxaphene-2	7.023	5.414	34600775	6439268	553.120	1080.633m#
4) Toxaphene-3	7.109	5.893	21078047	14879461	467.506	1532.337 #
5) Toxaphene-4	7.208	6.524	10459097	11895578	393.433m	381.539
6) Toxaphene-5	7.535	6.659	15713648	19631478	484.550m	466.750

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

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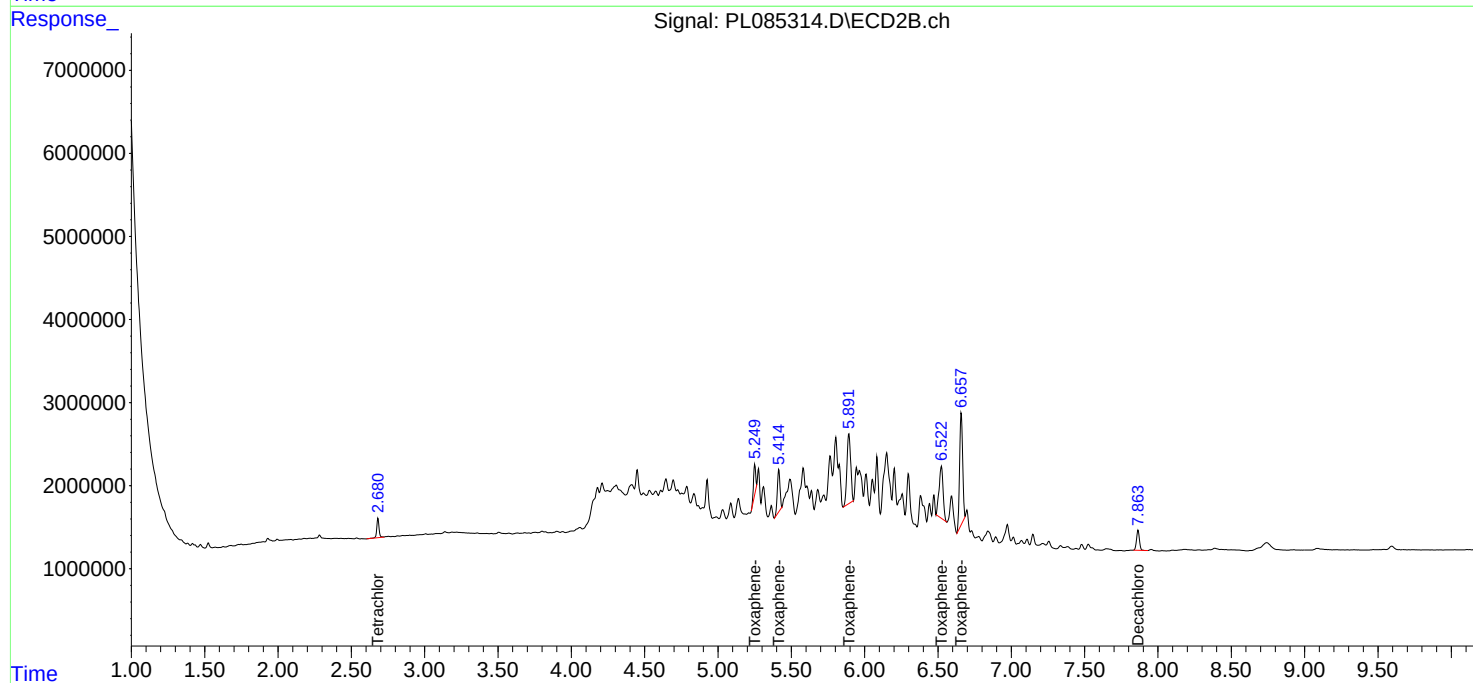
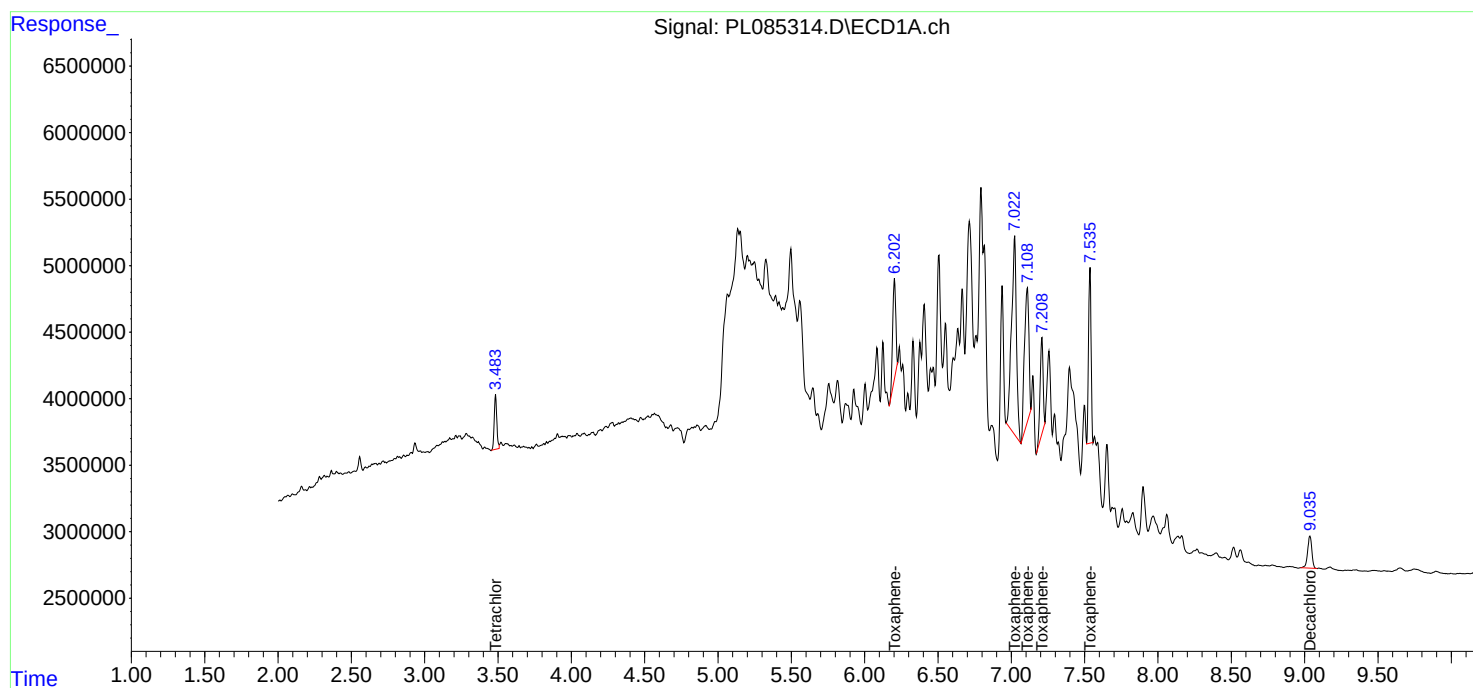
Instrument :
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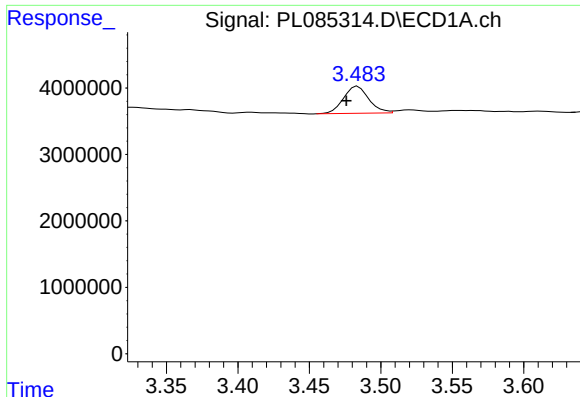
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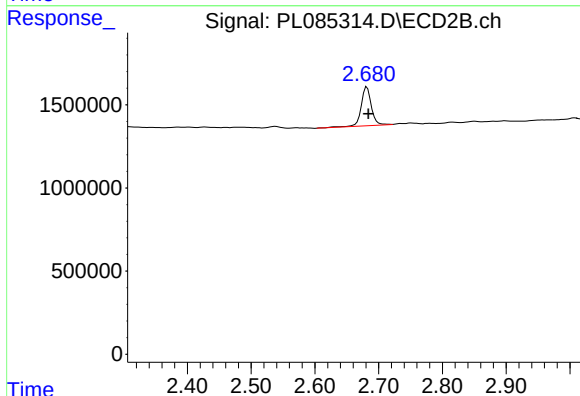
#1 Tetrachloro-m-xylene

R.T.: 3.483 min
Delta R.T.: 0.007 min
Response: 5024287
Conc: 2.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PT-TXP-WPDL

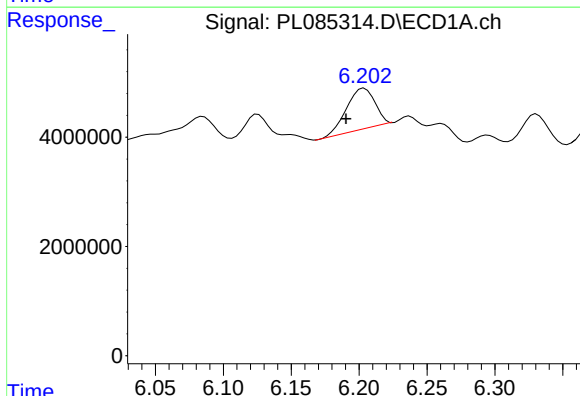
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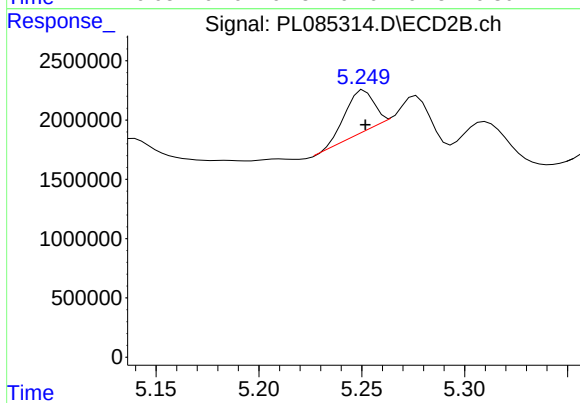
#1 Tetrachloro-m-xylene

R.T.: 2.682 min
Delta R.T.: -0.002 min
Response: 2598908
Conc: 2.37 ng/ml



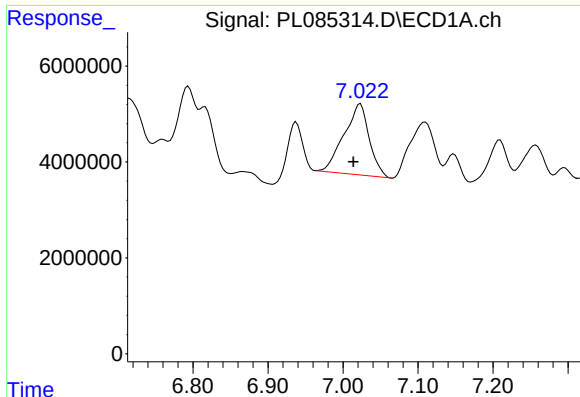
#2 Toxaphene-1

R.T.: 6.202 min
Delta R.T.: 0.012 min
Response: 11019418
Conc: 590.32 ng/ml m



#2 Toxaphene-1

R.T.: 5.249 min
Delta R.T.: -0.002 min
Response: 3576084
Conc: 484.08 ng/ml m



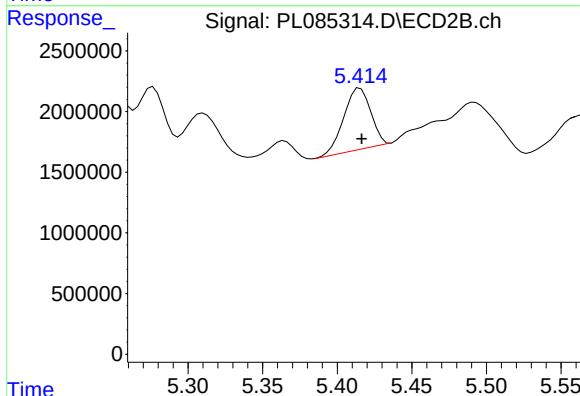
#3 Toxaphene-2

R.T.: 7.023 min
Delta R.T.: 0.009 min
Response: 34600775
Conc: 553.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
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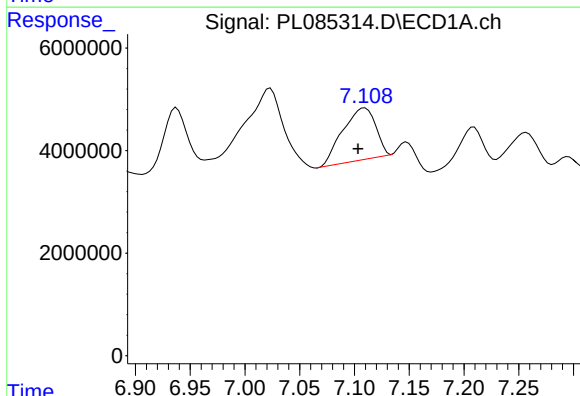
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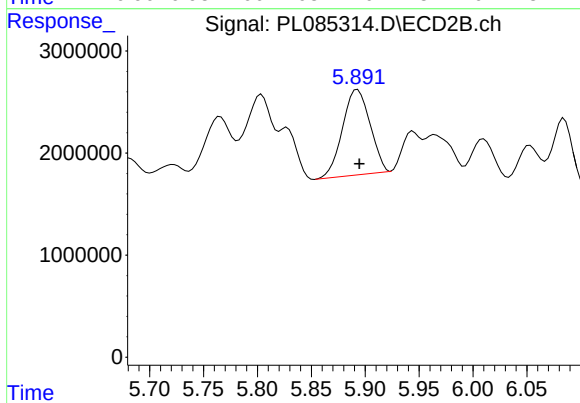
#3 Toxaphene-2

R.T.: 5.414 min
Delta R.T.: -0.003 min
Response: 6439268
Conc: 1080.63 ng/ml m



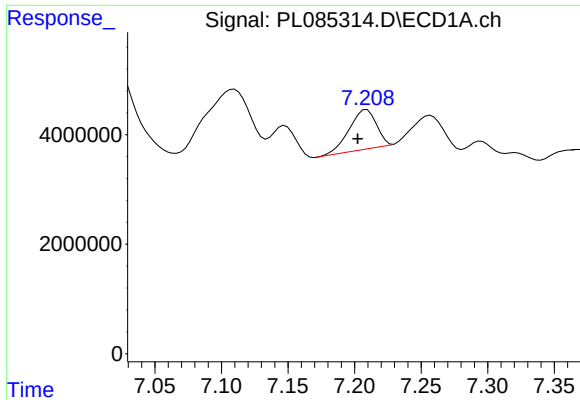
#4 Toxaphene-3

R.T.: 7.109 min
Delta R.T.: 0.006 min
Response: 21078047
Conc: 467.51 ng/ml



#4 Toxaphene-3

R.T.: 5.893 min
Delta R.T.: -0.002 min
Response: 14879461
Conc: 1532.34 ng/ml



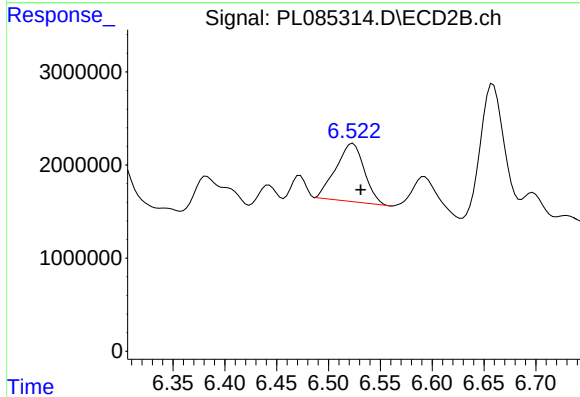
#5 Toxaphene-4

R.T.: 7.208 min
Delta R.T.: 0.006 min
Response: 10459097
Conc: 393.43 ng/ml

Instrument :
ECD_L
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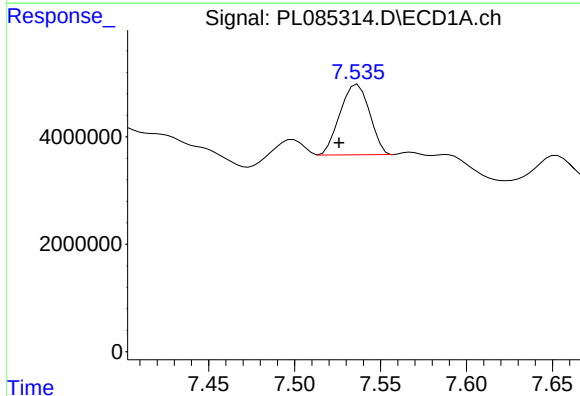
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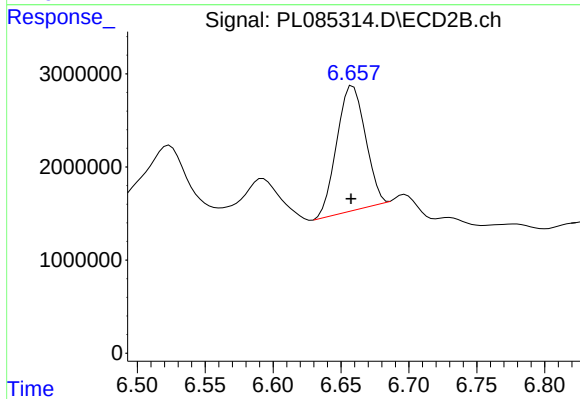
#5 Toxaphene-4

R.T.: 6.524 min
Delta R.T.: -0.007 min
Response: 11895578
Conc: 381.54 ng/ml



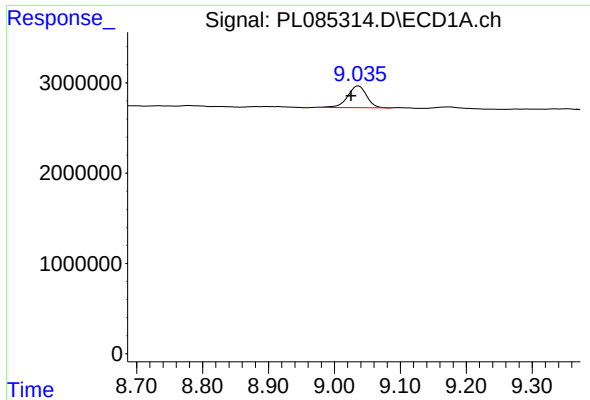
#6 Toxaphene-5

R.T.: 7.535 min
Delta R.T.: 0.009 min
Response: 15713648
Conc: 484.55 ng/ml m



#6 Toxaphene-5

R.T.: 6.659 min
Delta R.T.: 0.001 min
Response: 19631478
Conc: 466.75 ng/ml



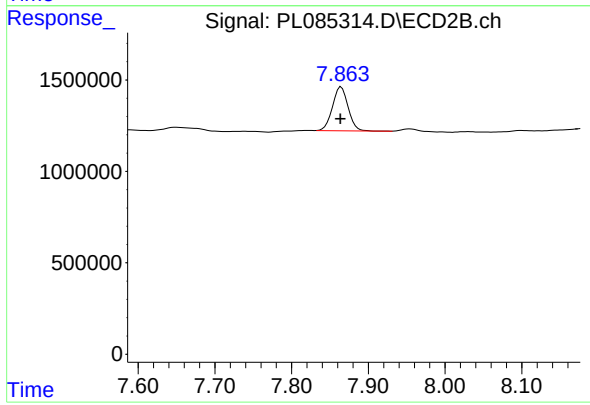
#7 Decachlorobiphenyl

R.T.: 9.036 min
Delta R.T.: 0.011 min
Response: 4794791
Conc: 3.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#7 Decachlorobiphenyl

R.T.: 7.865 min
Delta R.T.: 0.001 min
Response: 3370000
Conc: 2.62 ng/ml