

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050323\
 Data File : PL082462.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 May 2023 16:01
 Operator : AR\AJ
 Sample : 02500-23DL2 4X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PT-TXP-SOILDL2

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 05/04/2023
 Supervised By : Ankita Jodhani 05/04/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 04 04:42:54 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX042023.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 21 04:31:42 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...	3.329	2.644	11095780	10346185	4.745	5.137
7) SA Decachlor...	8.753	7.759	10969140	11743543	6.299	5.841
Target Compounds						
2) Toxaphene-1	6.004	5.177	7084308	3681855	389.088m	300.296
3) Toxaphene-2	6.817	5.531	24093638	800931	356.279	65.092m#
4) Toxaphene-3	6.905	5.815	14321748	10631480	297.928	697.780m#
5) Toxaphene-4	6.999	6.441	6064942	9343159	204.825	204.410
6) Toxaphene-5	7.325	6.576	10370477	17899739	296.485m	276.459

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

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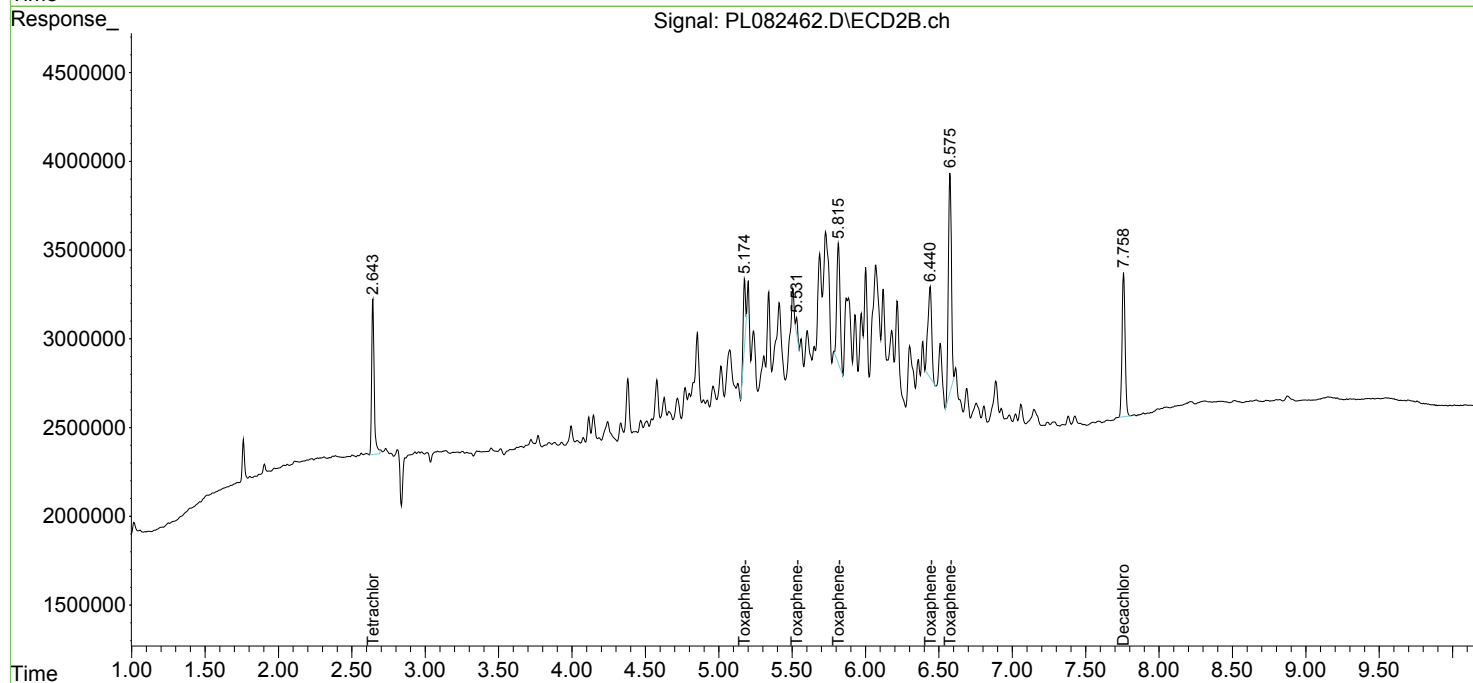
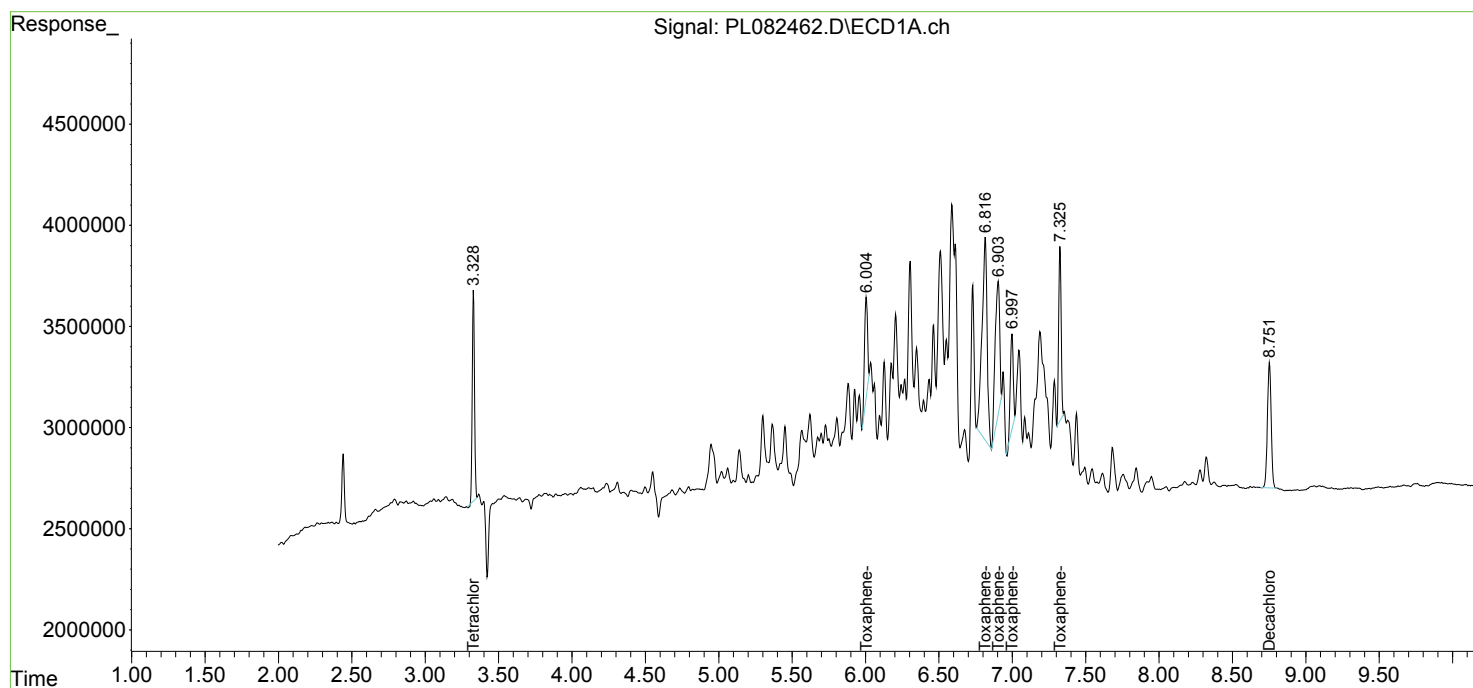
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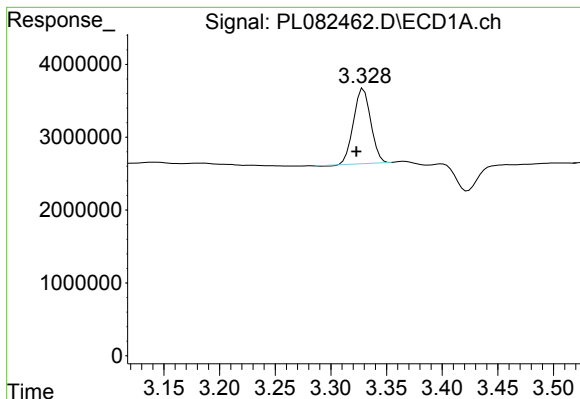
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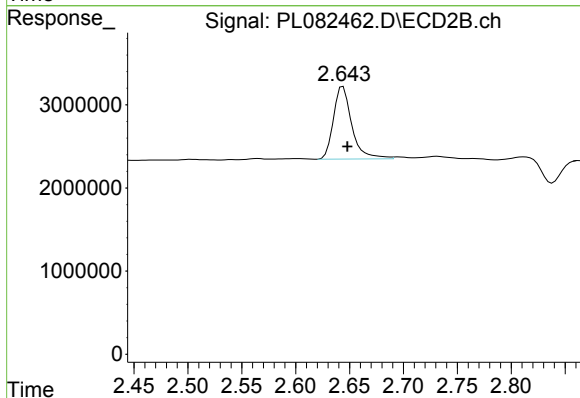
#1 Tetrachloro-m-xylene

R.T.: 3.329 min
Delta R.T.: 0.006 min
Response: 11095780
Conc: 4.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PT-TXP-SOILDL2

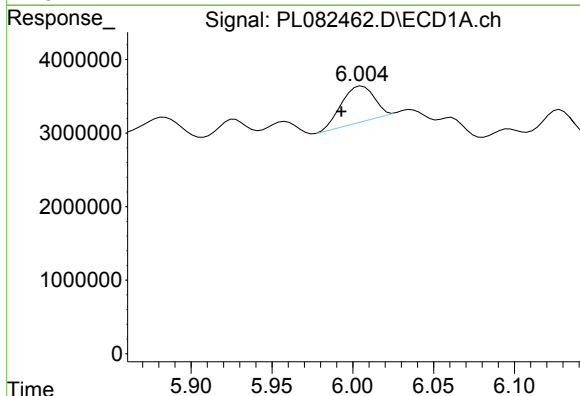
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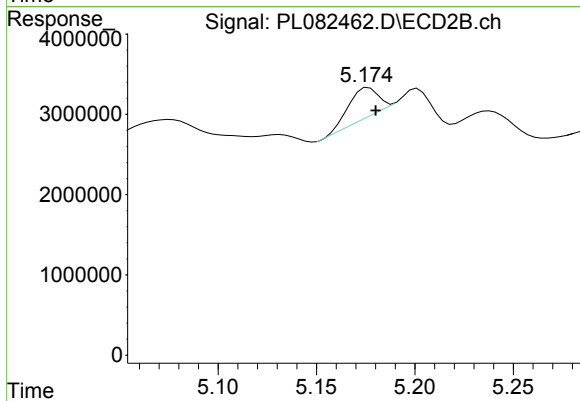
#1 Tetrachloro-m-xylene

R.T.: 2.644 min
Delta R.T.: -0.004 min
Response: 10346185
Conc: 5.14 ng/ml



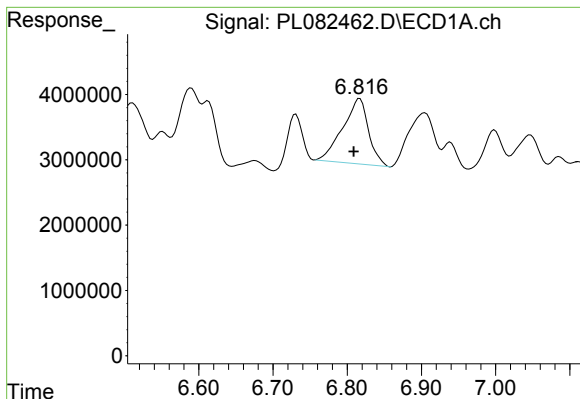
#2 Toxaphene-1

R.T.: 6.004 min
Delta R.T.: 0.011 min
Response: 7084308
Conc: 389.09 ng/ml m



#2 Toxaphene-1

R.T.: 5.177 min
Delta R.T.: -0.004 min
Response: 3681855
Conc: 300.30 ng/ml



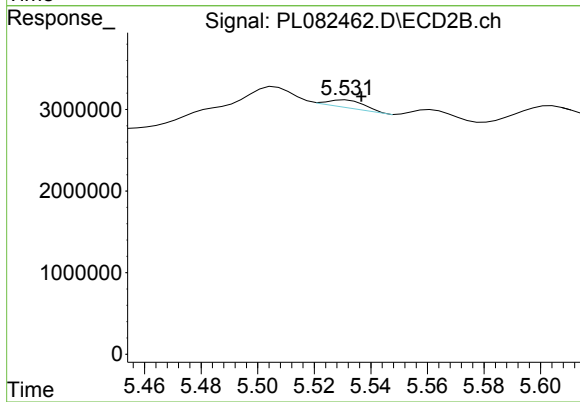
#3 Toxaphene-2

R.T.: 6.817 min
Delta R.T.: 0.008 min
Response: 24093638
Conc: 356.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
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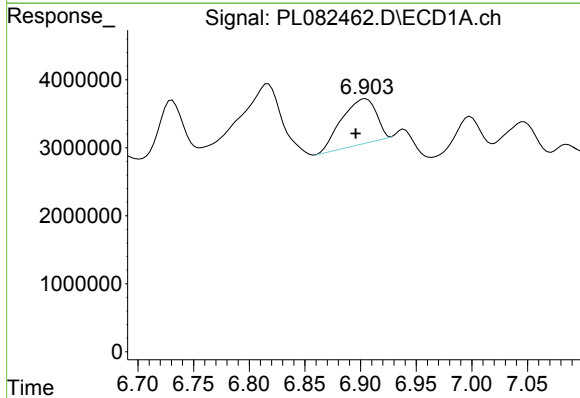
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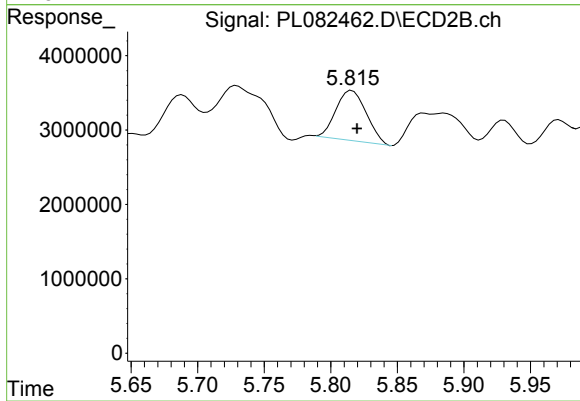
#3 Toxaphene-2

R.T.: 5.531 min
Delta R.T.: -0.006 min
Response: 800931
Conc: 65.09 ng/ml m



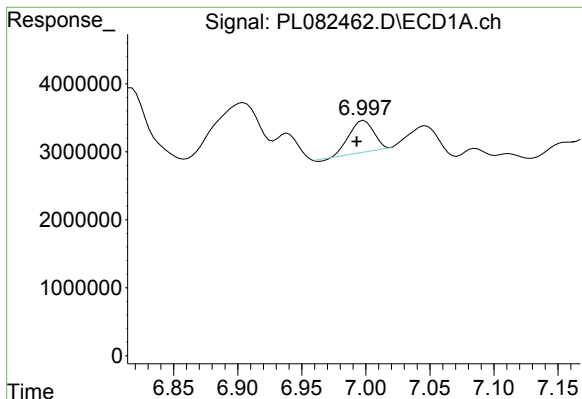
#4 Toxaphene-3

R.T.: 6.905 min
Delta R.T.: 0.009 min
Response: 14321748
Conc: 297.93 ng/ml



#4 Toxaphene-3

R.T.: 5.815 min
Delta R.T.: -0.005 min
Response: 10631480
Conc: 697.78 ng/ml m



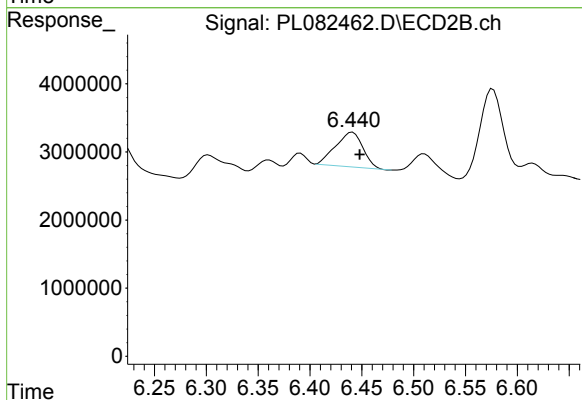
#5 Toxaphene-4

R.T.: 6.999 min
Delta R.T.: 0.006 min
Response: 6064942
Conc: 204.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PT-TXP-SOILD2

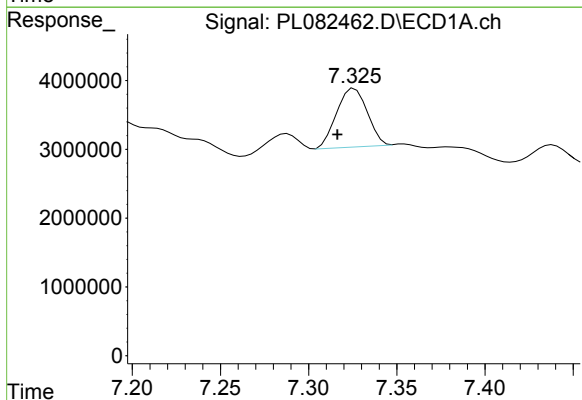
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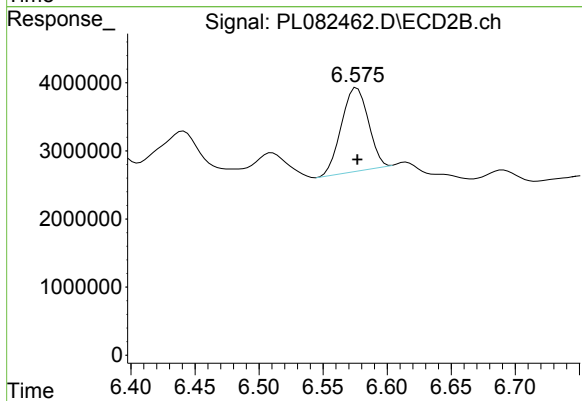
#5 Toxaphene-4

R.T.: 6.441 min
Delta R.T.: -0.007 min
Response: 9343159
Conc: 204.41 ng/ml



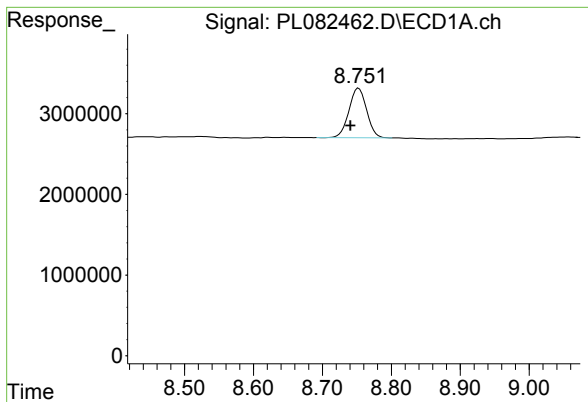
#6 Toxaphene-5

R.T.: 7.325 min
Delta R.T.: 0.008 min
Response: 10370477
Conc: 296.48 ng/ml m



#6 Toxaphene-5

R.T.: 6.576 min
Delta R.T.: 0.000 min
Response: 17899739
Conc: 276.46 ng/ml



#7 Decachlorobiphenyl

R.T.: 8.753 min
Delta R.T.: 0.012 min
Response: 10969140
Conc: 6.30 ng/ml

Instrument :

ECD_L

ClientSampleId :

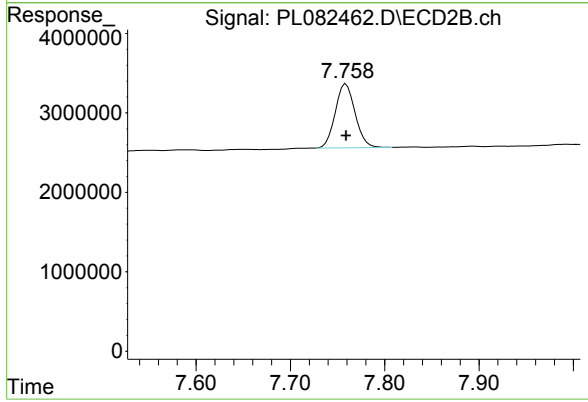
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#7 Decachlorobiphenyl

R.T.: 7.759 min
Delta R.T.: 0.000 min
Response: 11743543
Conc: 5.84 ng/ml