

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012825\
 Data File : PL093834.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2025 14:08
 Operator : AR\AJ
 Sample : Q1168-01
 Misc : TOX LOD 50PPB
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2025

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 01/29/2025
 Supervised By :Ankita Jodhani 01/29/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 04:10:56 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX012125.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 14:20:44 2025
 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...	3.545	2.774	50344593	59150241	19.467	18.595
7) SA Decachlor...	9.067	7.915	43606377	69599201	21.845	20.175
Target Compounds						
2) Toxaphene-1	6.243	5.006	1525333	1727198	61.562m	62.196
3) Toxaphene-2	6.447	5.329	880527	1603996	53.476m	66.045
4) Toxaphene-3	7.066	5.685	4273720	1129646	54.353	46.262
5) Toxaphene-4	7.158	6.602	3456457	3143294	57.969	37.317 #
6) Toxaphene-5	7.943	7.045	2417313	4143036	54.843	52.083

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

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Acq On : 28 Jan 2025 14:08
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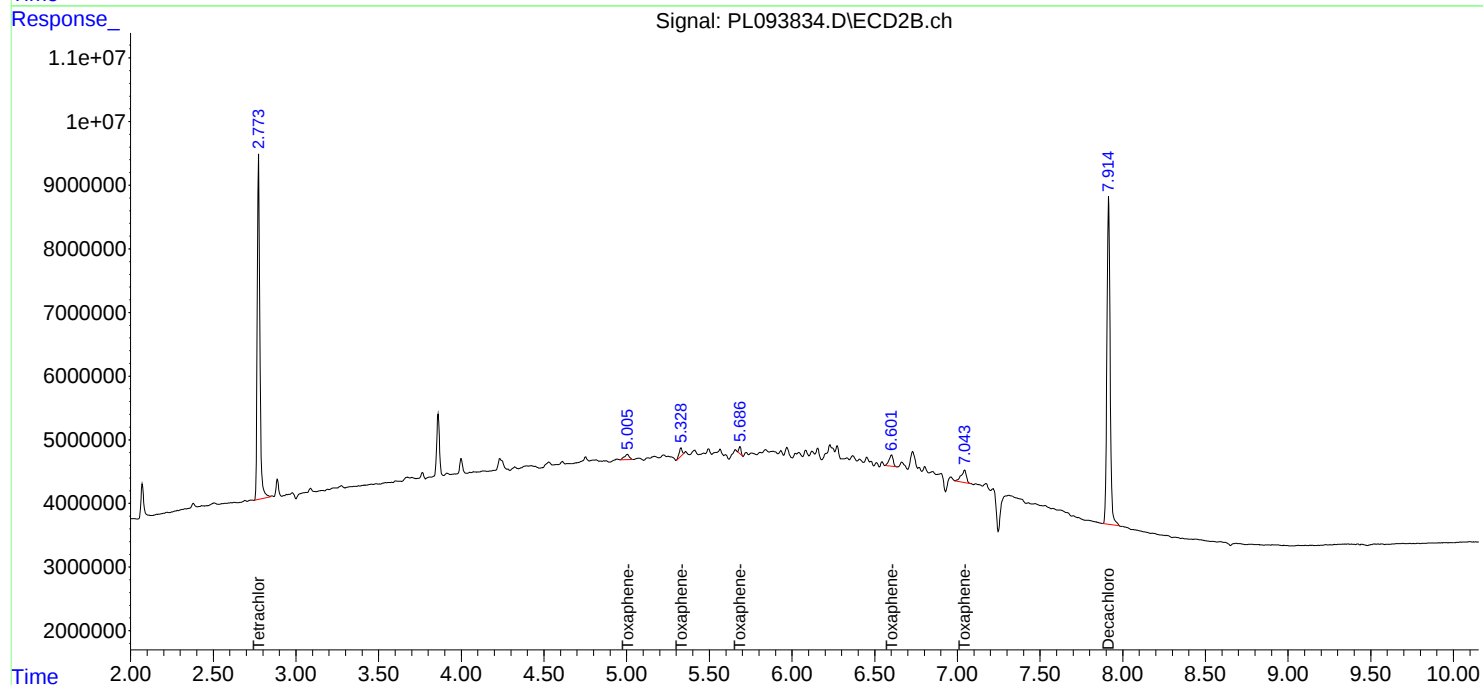
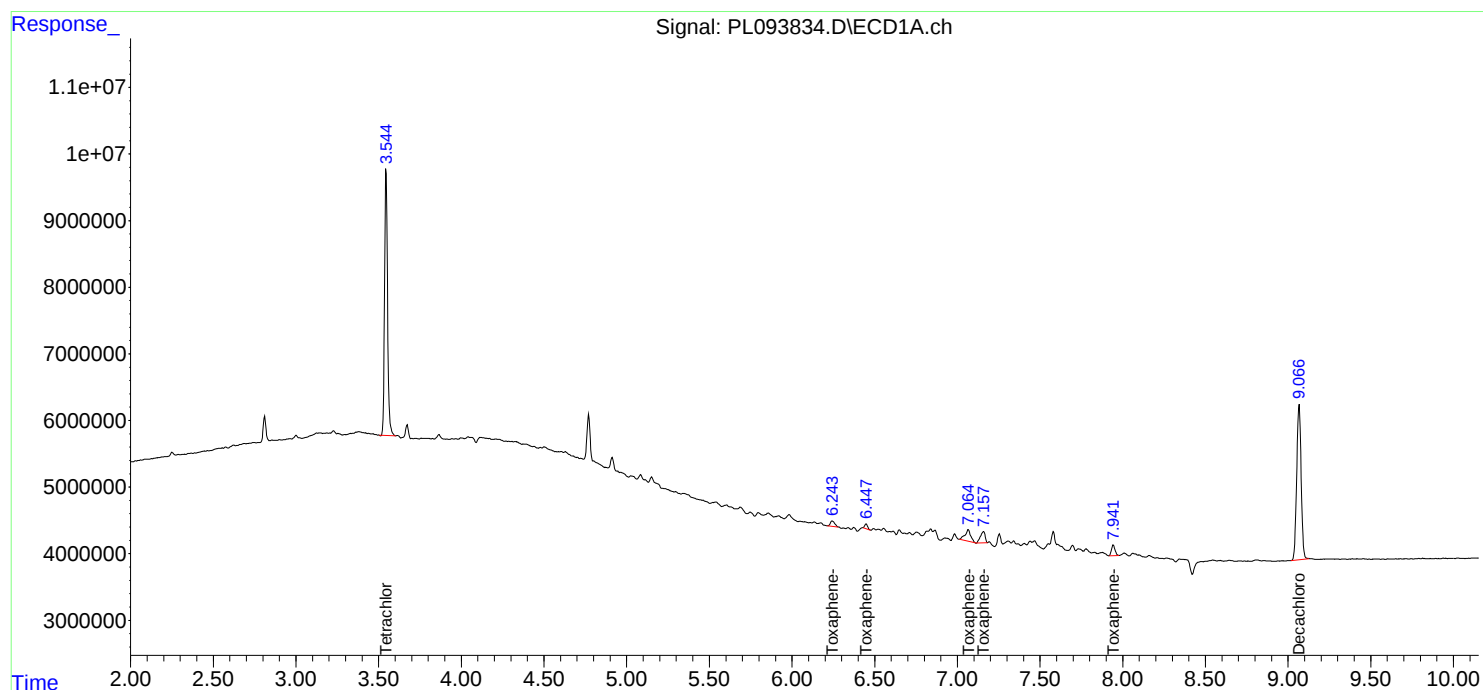
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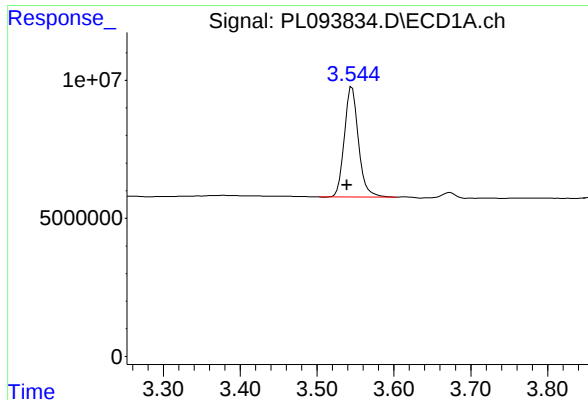
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 04:10:56 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:20:44 2025
Response 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





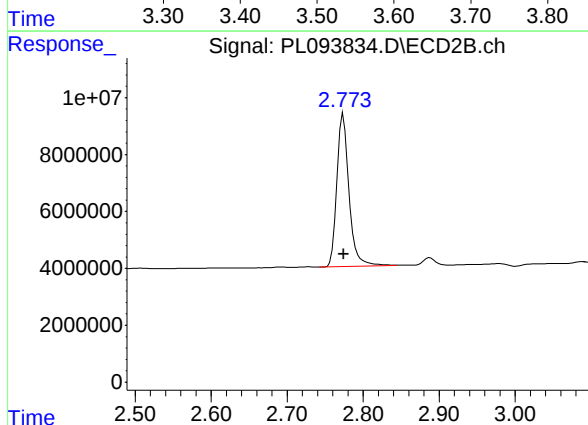
#1 Tetrachloro-m-xylene

R.T.: 3.545 min
Delta R.T.: 0.006 min
Response: 50344593
Conc: 19.47 ng/ml

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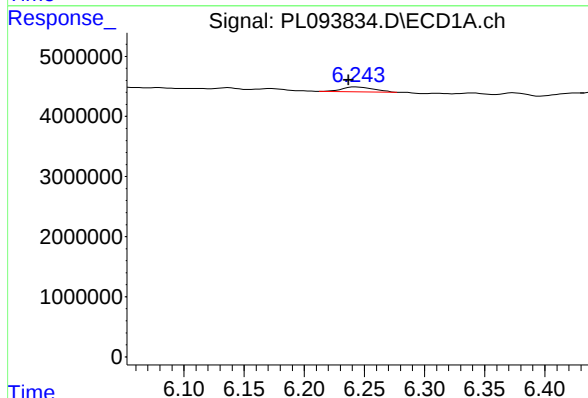
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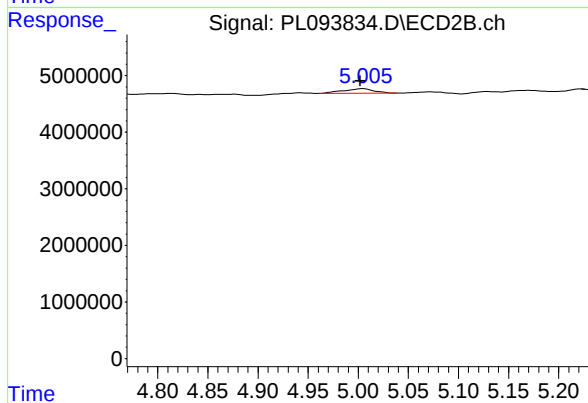
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 59150241
Conc: 18.60 ng/ml



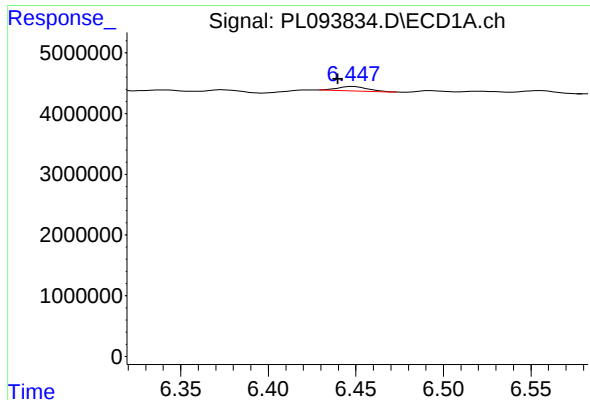
#2 Toxaphene-1

R.T.: 6.243 min
Delta R.T.: 0.006 min
Response: 1525333
Conc: 61.56 ng/ml m



#2 Toxaphene-1

R.T.: 5.006 min
Delta R.T.: 0.003 min
Response: 1727198
Conc: 62.20 ng/ml



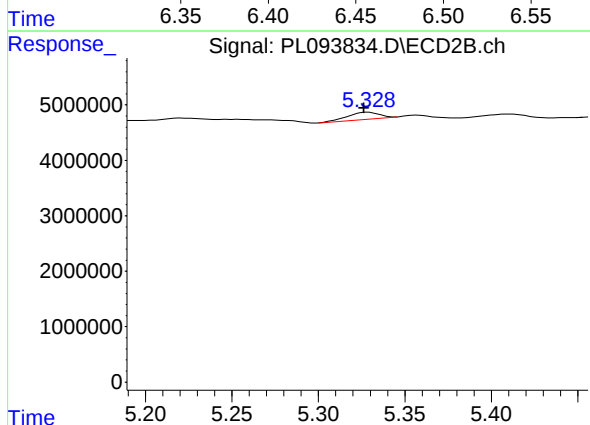
#3 Toxaphene-2

R.T.: 6.447 min
Delta R.T.: 0.007 min
Response: 880527
Conc: 53.48 ng/ml

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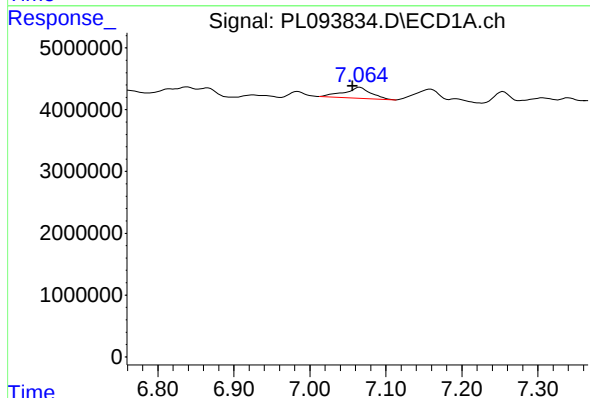
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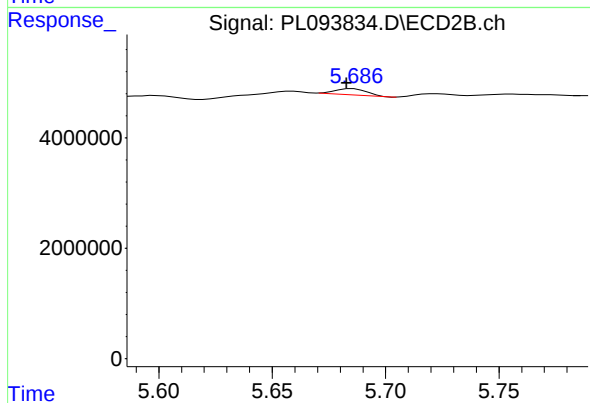
#3 Toxaphene-2

R.T.: 5.329 min
Delta R.T.: 0.003 min
Response: 1603996
Conc: 66.04 ng/ml



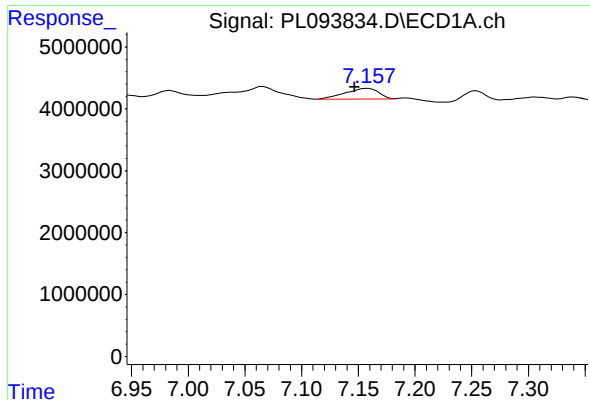
#4 Toxaphene-3

R.T.: 7.066 min
Delta R.T.: 0.010 min
Response: 4273720
Conc: 54.35 ng/ml



#4 Toxaphene-3

R.T.: 5.685 min
Delta R.T.: 0.003 min
Response: 1129646
Conc: 46.26 ng/ml



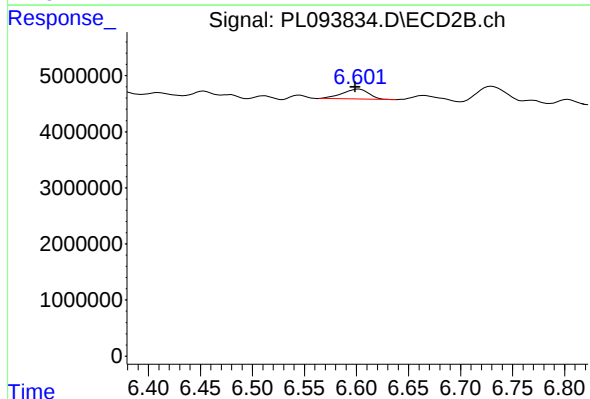
#5 Toxaphene-4

R.T.: 7.158 min
Delta R.T.: 0.012 min
Response: 3456457
Conc: 57.97 ng/ml

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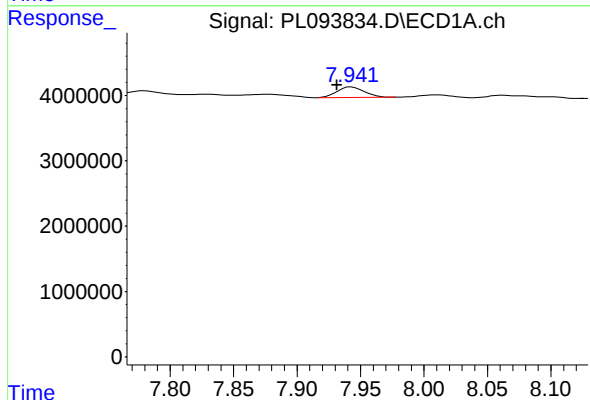
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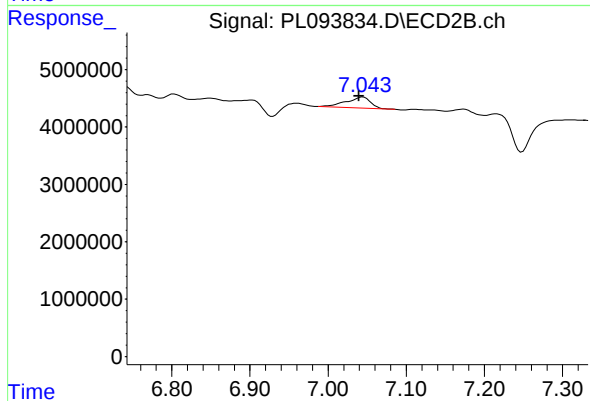
#5 Toxaphene-4

R.T.: 6.602 min
Delta R.T.: 0.003 min
Response: 3143294
Conc: 37.32 ng/ml



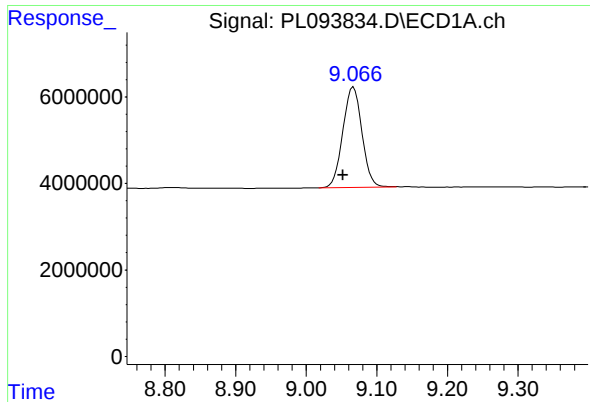
#6 Toxaphene-5

R.T.: 7.943 min
Delta R.T.: 0.011 min
Response: 2417313
Conc: 54.84 ng/ml



#6 Toxaphene-5

R.T.: 7.045 min
Delta R.T.: 0.005 min
Response: 4143036
Conc: 52.08 ng/ml



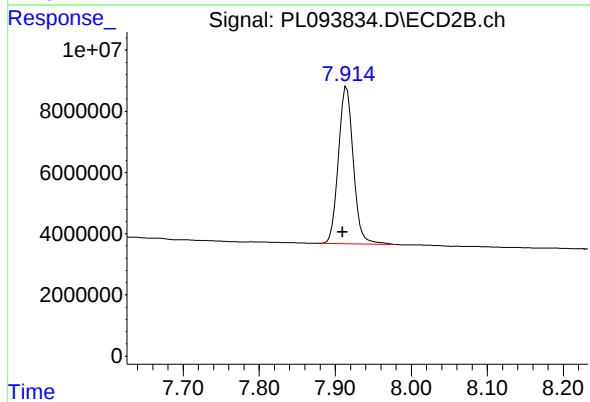
#7 Decachlorobiphenyl

R.T.: 9.067 min
Delta R.T.: 0.015 min
Response: 43606377
Conc: 21.85 ng/ml

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#7 Decachlorobiphenyl

R.T.: 7.915 min
Delta R.T.: 0.005 min
Response: 69599201
Conc: 20.18 ng/ml