

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022025\
 Data File : PL094315.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2025 18:39
 Operator : AR\AJ
 Sample : PTOXCCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PTOXCCC500

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 02/21/2025
 Supervised By :Ankita Jodhani 02/21/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 01:31:52 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...	3.537	2.772	136.3E6	177.5E6	52.714	55.813
7) SA Decachlor...	9.053	7.906	111.4E6	205.8E6	55.809	59.663
Target Compounds						
2) Toxaphene-1	6.233	4.999	14735458	17124690	594.719m	616.660
3) Toxaphene-2	6.438	5.322	8095212	15518957	491.640	638.997m#
4) Toxaphene-3	7.056	5.681	42161540	14030086	536.207	574.569
5) Toxaphene-4	7.147	6.595	31773037	47570755	532.877	564.752
6) Toxaphene-5	7.932	7.036	23497563	45956016	533.103	577.728

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

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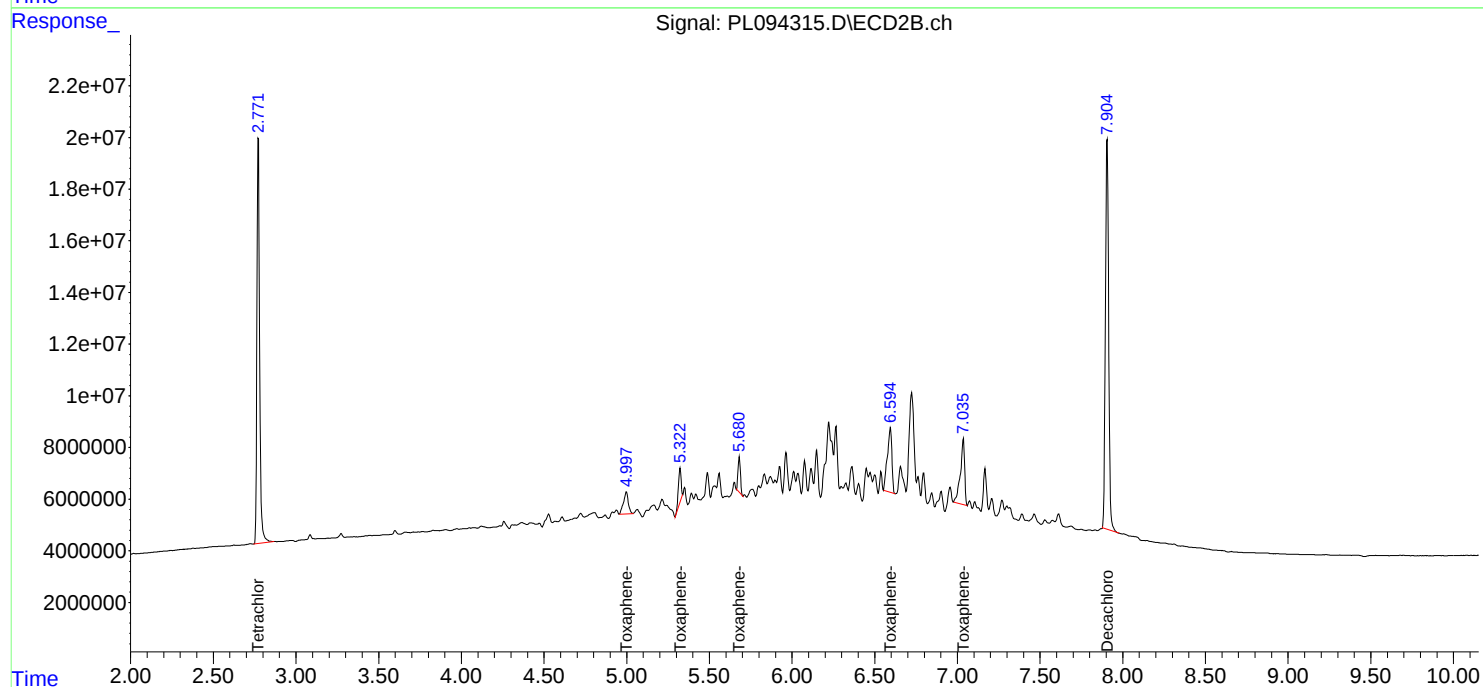
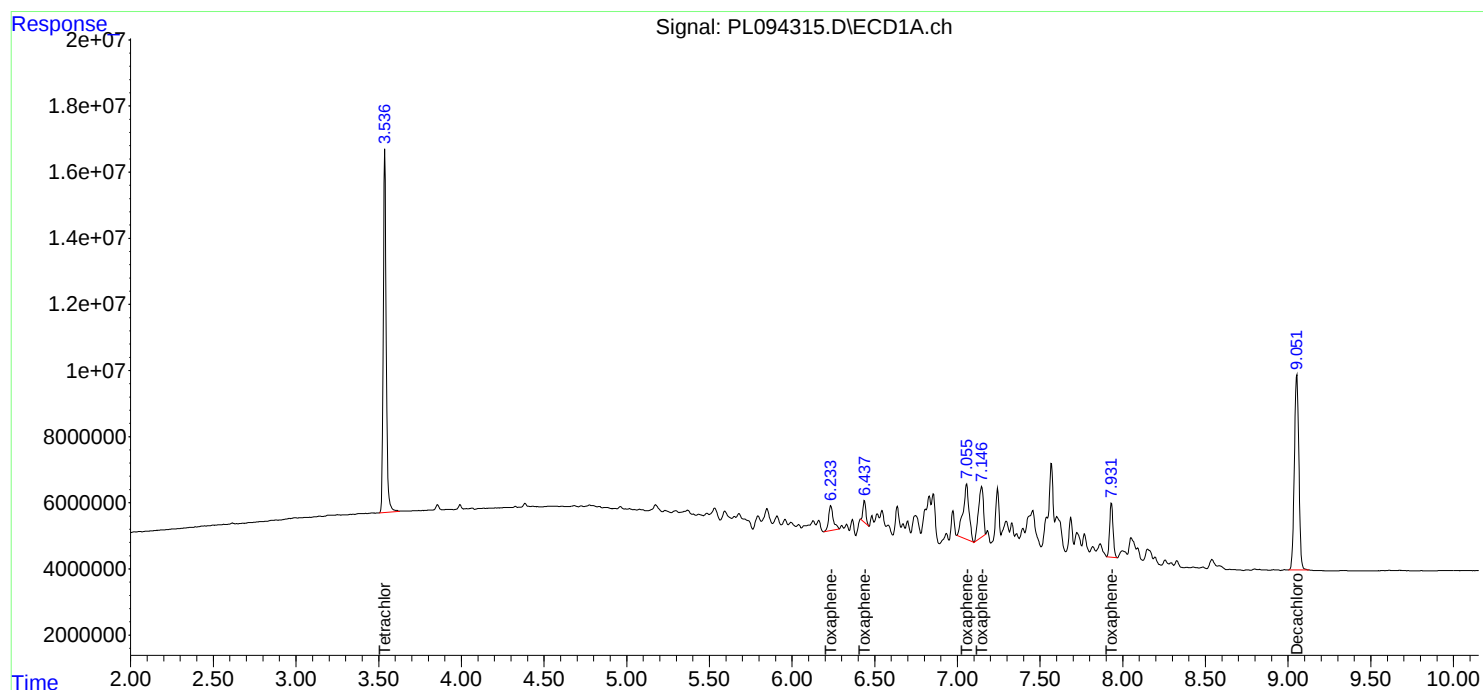
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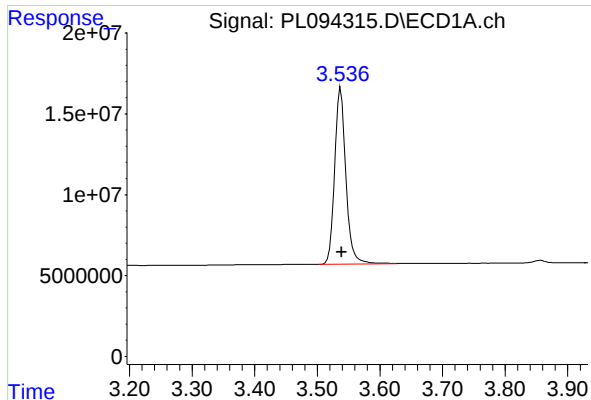
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 21 01:31:52 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:20:44 2025
Response 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





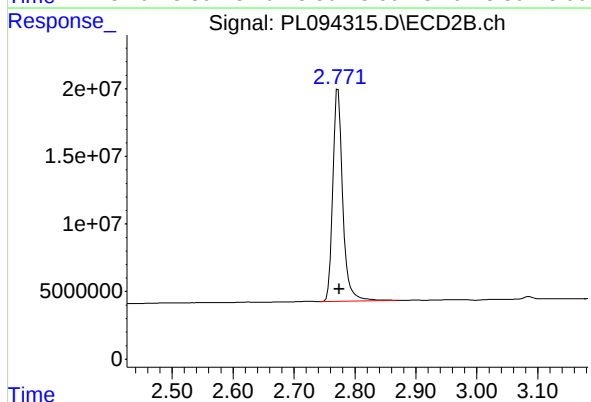
#1 Tetrachloro-m-xylene

R.T.: 3.537 min
Delta R.T.: -0.002 min
Response: 136325048
Conc: 52.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

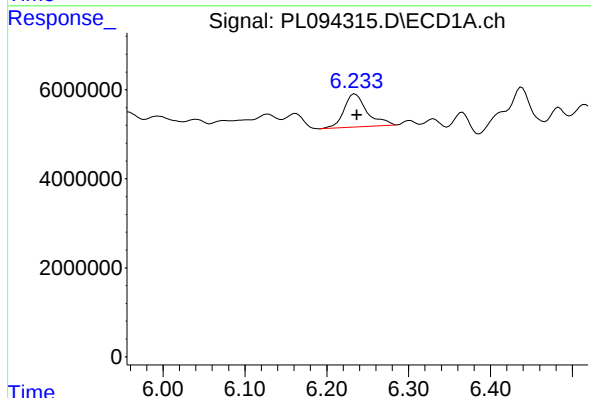
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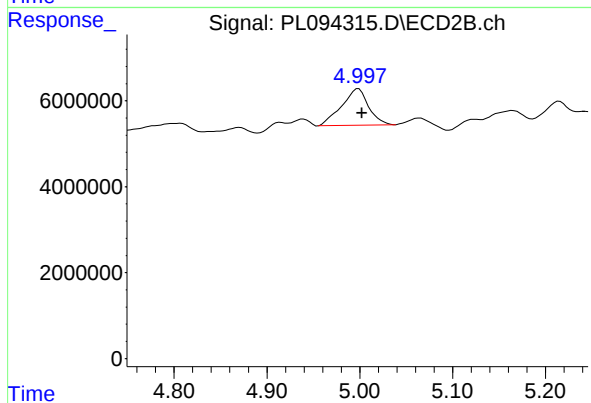
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: -0.002 min
Response: 177538385
Conc: 55.81 ng/ml



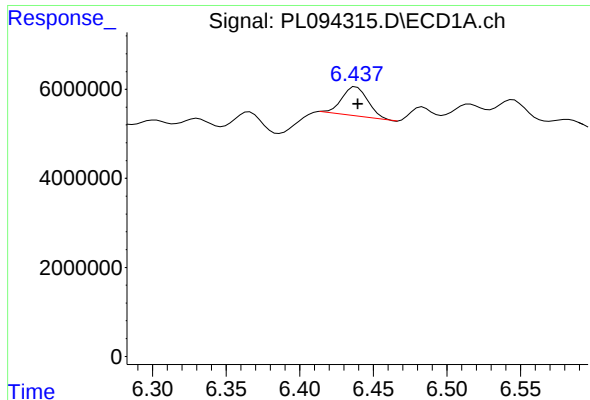
#2 Toxaphene-1

R.T.: 6.233 min
Delta R.T.: -0.004 min
Response: 14735458
Conc: 594.72 ng/ml m



#2 Toxaphene-1

R.T.: 4.999 min
Delta R.T.: -0.004 min
Response: 17124690
Conc: 616.66 ng/ml



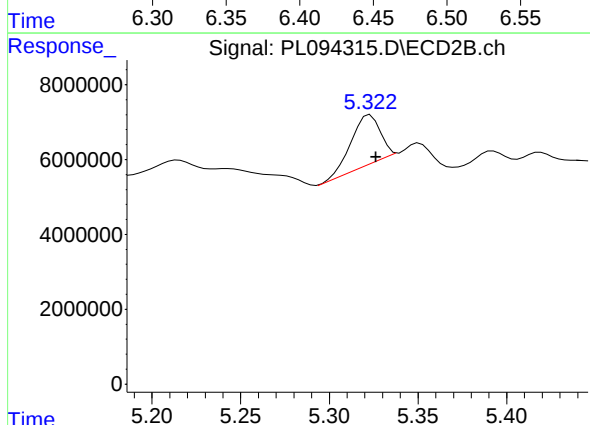
#3 Toxaphene-2

R.T.: 6.438 min
Delta R.T.: -0.001 min
Response: 8095212
Conc: 491.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
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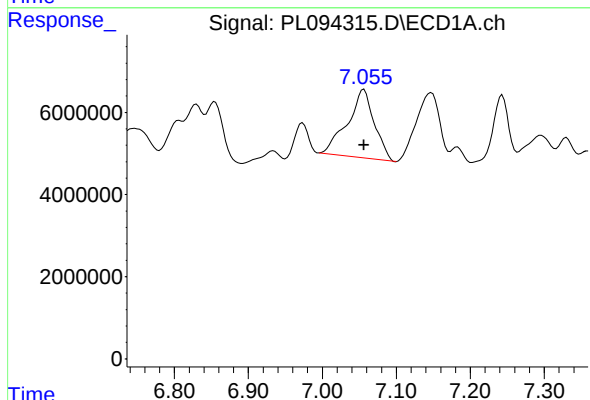
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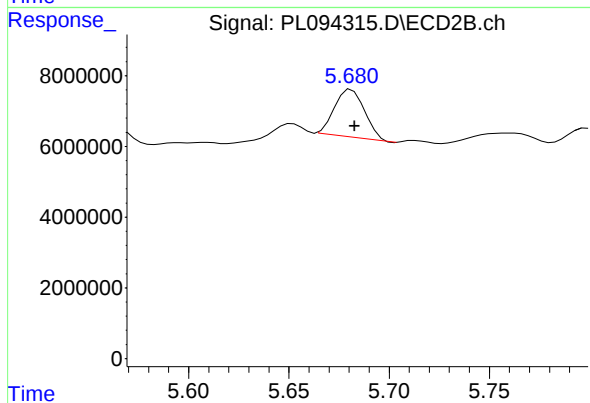
#3 Toxaphene-2

R.T.: 5.322 min
Delta R.T.: -0.005 min
Response: 15518957
Conc: 639.00 ng/ml m



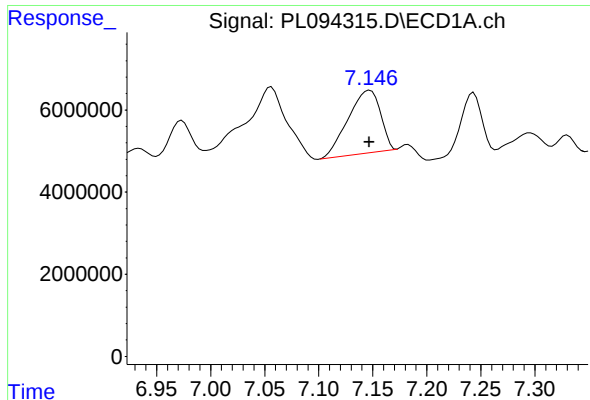
#4 Toxaphene-3

R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 42161540
Conc: 536.21 ng/ml



#4 Toxaphene-3

R.T.: 5.681 min
Delta R.T.: -0.001 min
Response: 14030086
Conc: 574.57 ng/ml



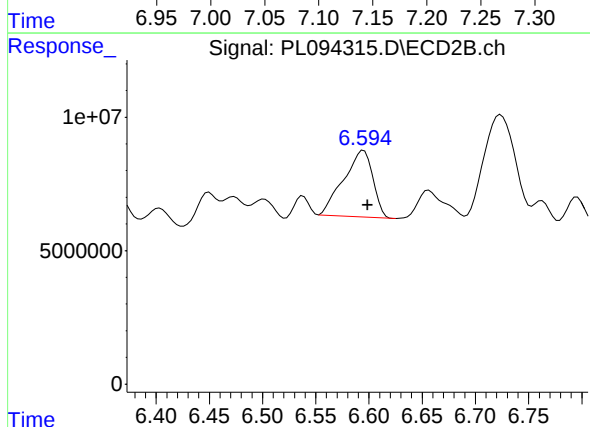
#5 Toxaphene-4

R.T.: 7.147 min
Delta R.T.: 0.000 min
Response: 31773037
Conc: 532.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

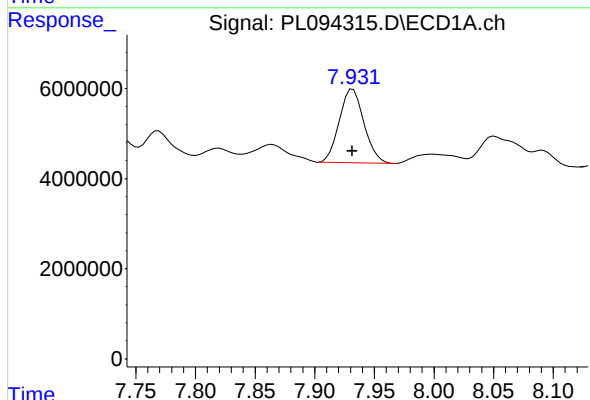
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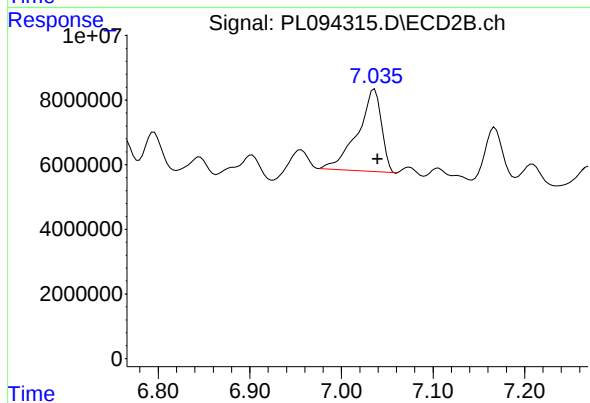
#5 Toxaphene-4

R.T.: 6.595 min
Delta R.T.: -0.004 min
Response: 47570755
Conc: 564.75 ng/ml



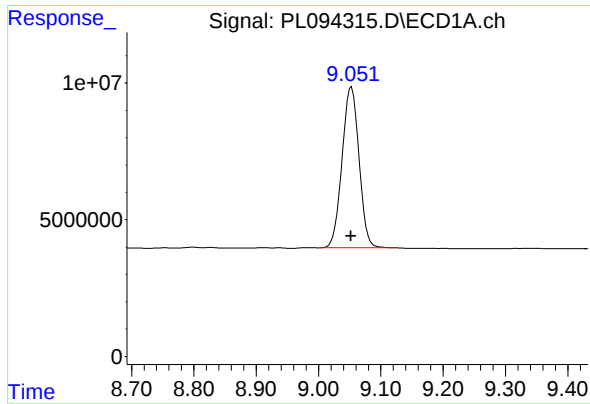
#6 Toxaphene-5

R.T.: 7.932 min
Delta R.T.: 0.000 min
Response: 23497563
Conc: 533.10 ng/ml



#6 Toxaphene-5

R.T.: 7.036 min
Delta R.T.: -0.003 min
Response: 45956016
Conc: 577.73 ng/ml



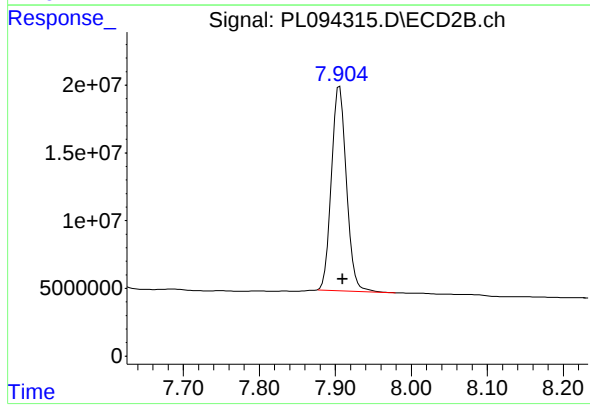
#7 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: 0.000 min
Response: 111401889
Conc: 55.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#7 Decachlorobiphenyl

R.T.: 7.906 min
Delta R.T.: -0.004 min
Response: 205821538
Conc: 59.66 ng/ml