

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013025\
 Data File : PL093889.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2025 14:38
 Operator : AR\AJ
 Sample : PTOXCCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PTOXCCC500

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 01/31/2025
 Supervised By : Ankita Jodhani 01/31/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 01:24:53 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...	3.543	2.774	123.1E6	150.1E6	47.596	47.195
7) SA Decachlor...	9.059	7.912	102.4E6	174.4E6	51.293	50.555
Target Compounds						
2) Toxaphene-1	6.241	5.004	12460781	13898495	502.914	500.485
3) Toxaphene-2	6.444	5.328	7486591	14052881	454.677m	578.631 #
4) Toxaphene-3	7.062	5.685	38142058	11153408	485.087	456.761
5) Toxaphene-4	7.153	6.601	28675251	40089141	480.923	475.932
6) Toxaphene-5	7.937	7.042	21729557	38211912	492.991	480.374

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

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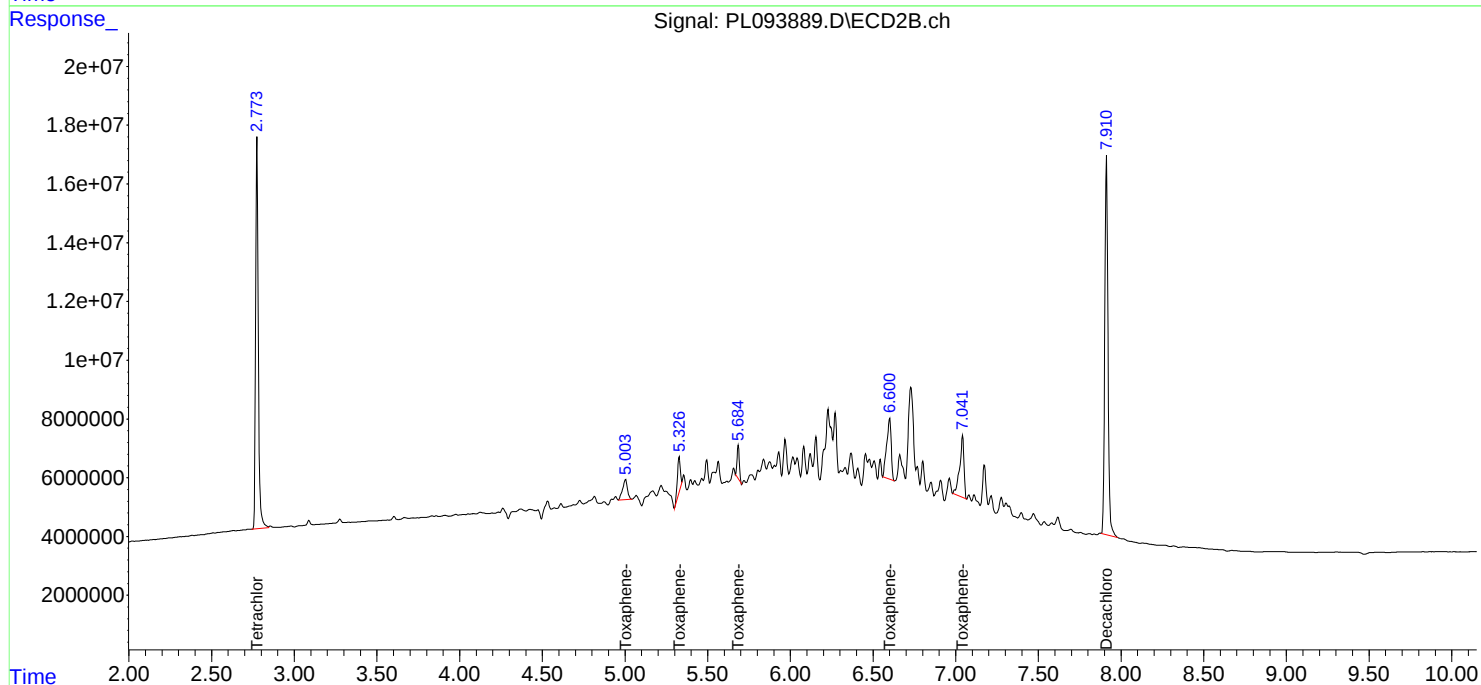
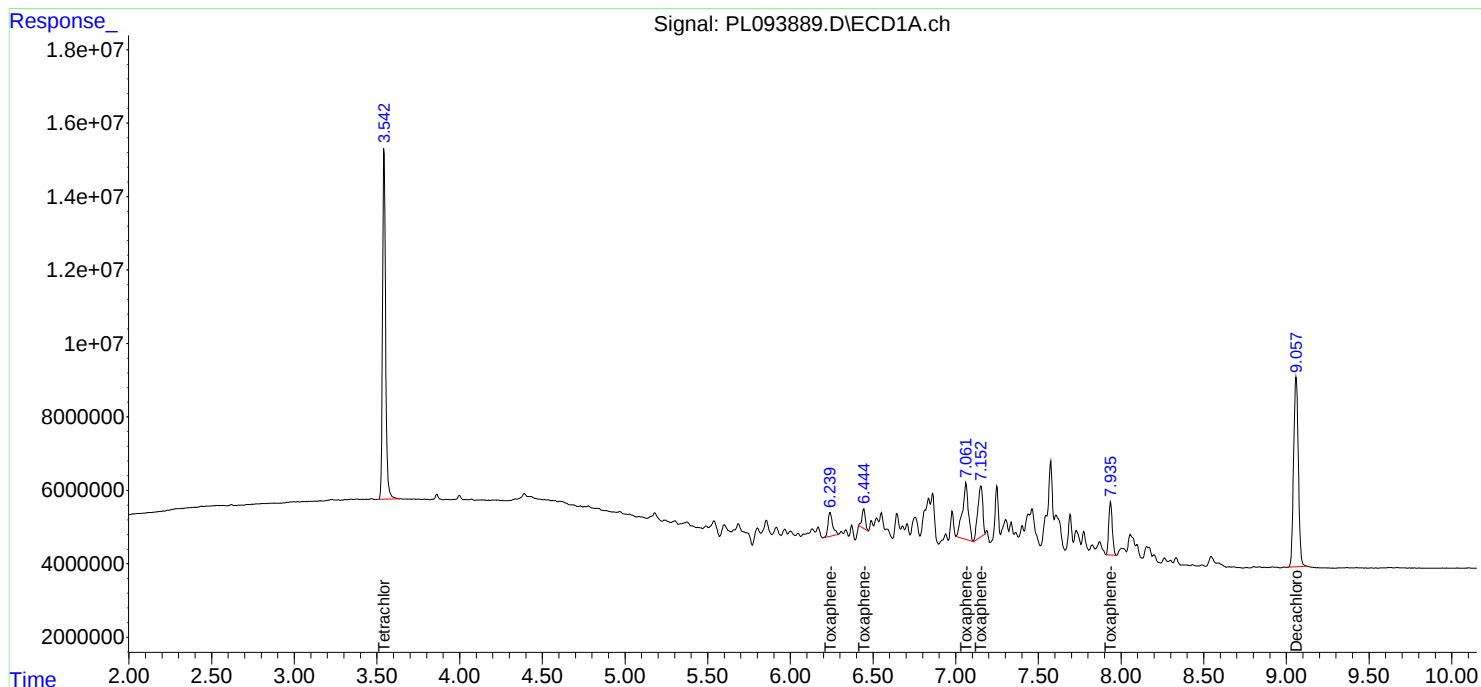
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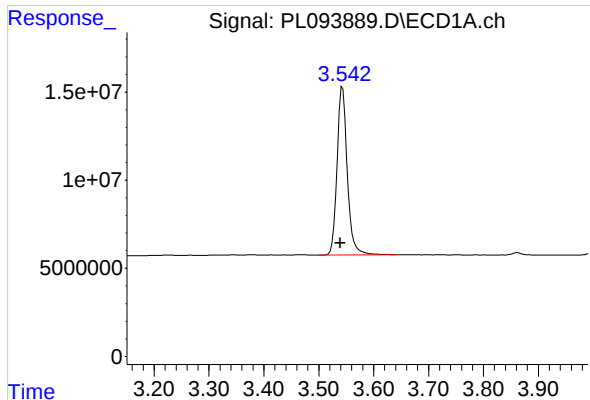
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 01:24:53 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:20:44 2025
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Integrator: ChemStation

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Signal #1 Info : 30M x 0.32mm x 0.3 Signal #2 Info : 30M x 0.32mm x 0.25µm





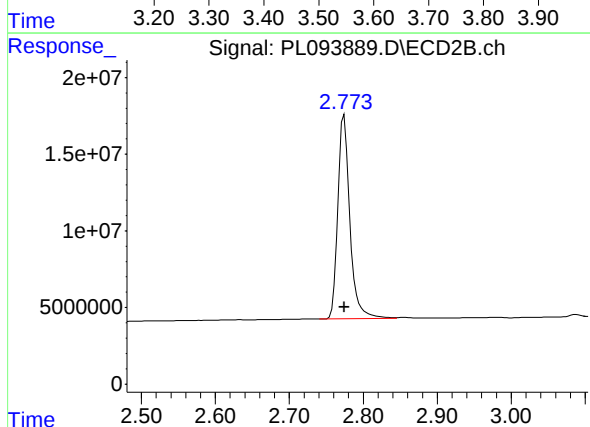
#1 Tetrachloro-m-xylene

R.T.: 3.543 min
Delta R.T.: 0.004 min
Response: 123089589
Conc: 47.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

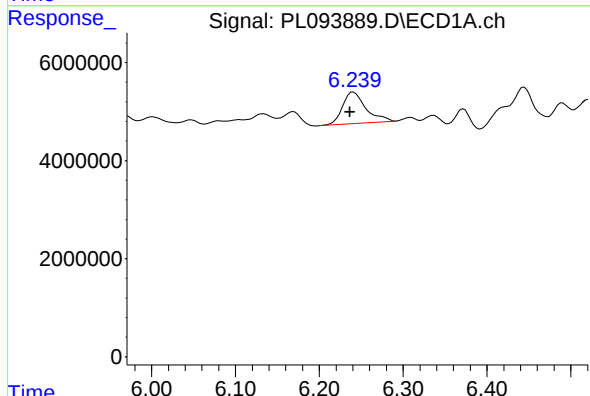
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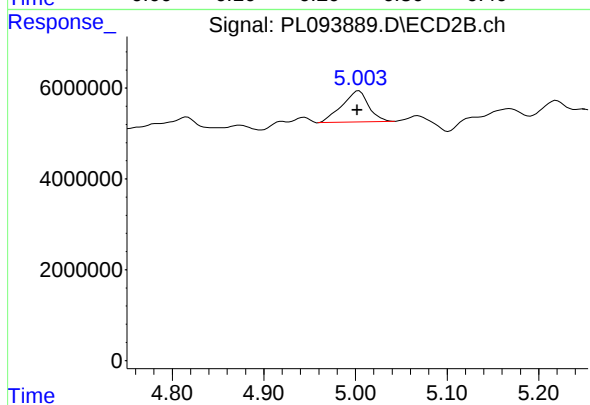
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 150125140
Conc: 47.20 ng/ml



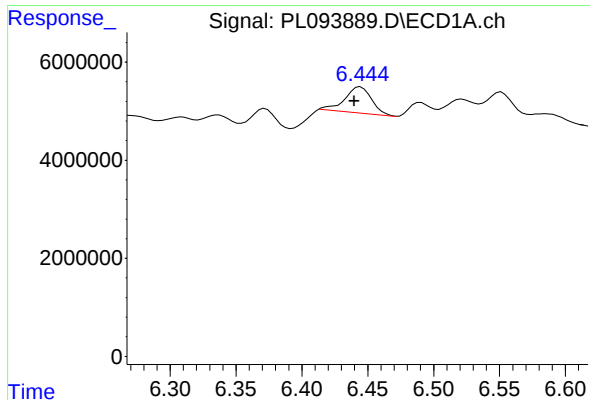
#2 Toxaphene-1

R.T.: 6.241 min
Delta R.T.: 0.004 min
Response: 12460781
Conc: 502.91 ng/ml



#2 Toxaphene-1

R.T.: 5.004 min
Delta R.T.: 0.002 min
Response: 13898495
Conc: 500.49 ng/ml



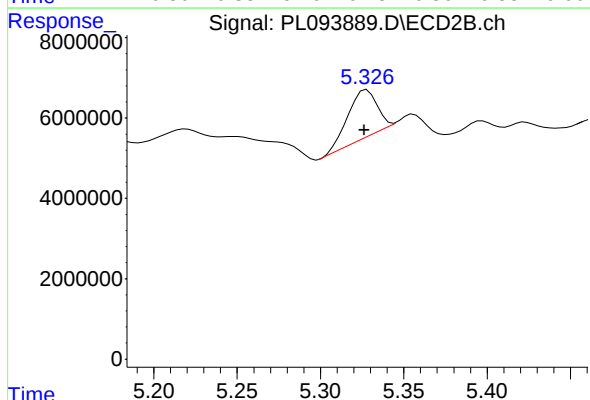
#3 Toxaphene-2

R.T.: 6.444 min
Delta R.T.: 0.004 min
Response: 7486591
Conc: 454.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

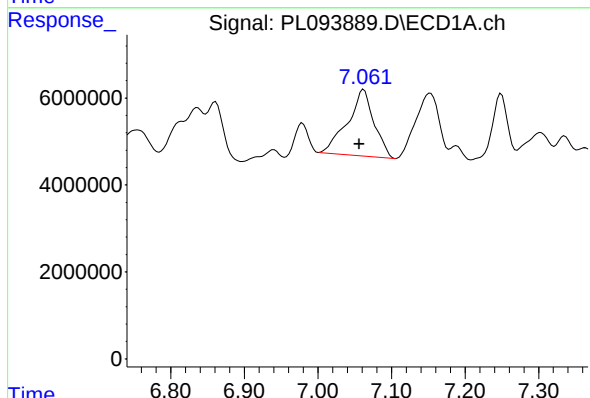
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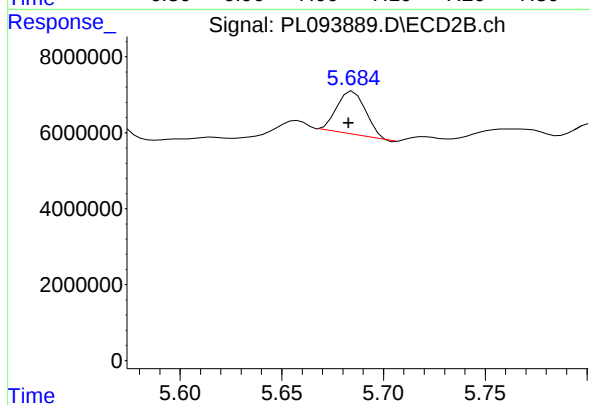
#3 Toxaphene-2

R.T.: 5.328 min
Delta R.T.: 0.002 min
Response: 14052881
Conc: 578.63 ng/ml



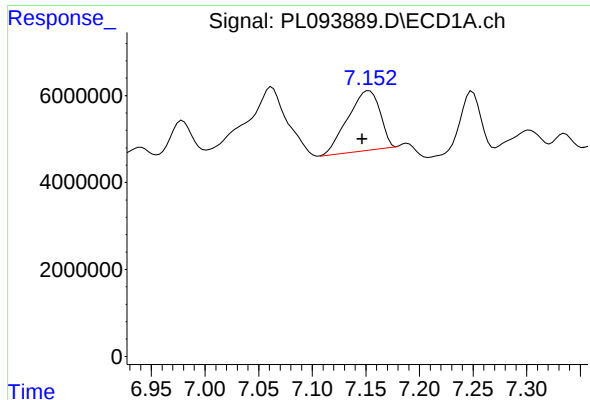
#4 Toxaphene-3

R.T.: 7.062 min
Delta R.T.: 0.006 min
Response: 38142058
Conc: 485.09 ng/ml



#4 Toxaphene-3

R.T.: 5.685 min
Delta R.T.: 0.002 min
Response: 11153408
Conc: 456.76 ng/ml



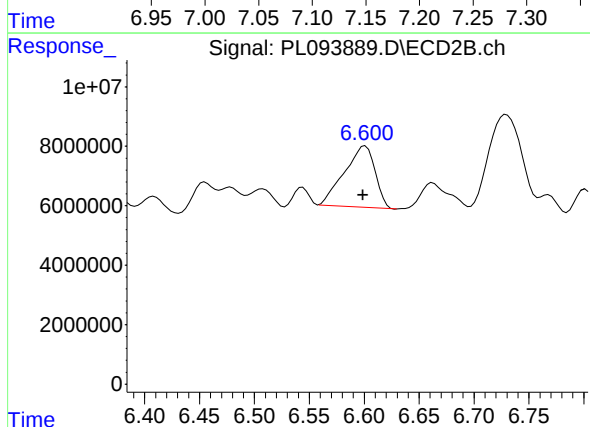
#5 Toxaphene-4

R.T.: 7.153 min
Delta R.T.: 0.006 min
Response: 28675251
Conc: 480.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
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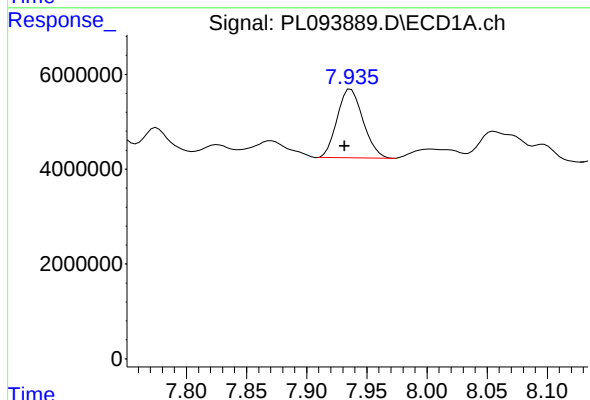
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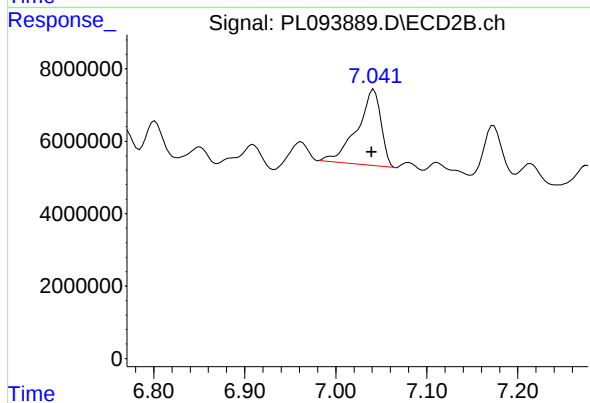
#5 Toxaphene-4

R.T.: 6.601 min
Delta R.T.: 0.002 min
Response: 40089141
Conc: 475.93 ng/ml



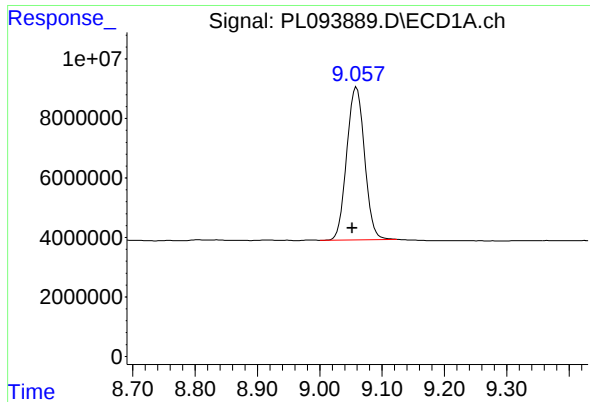
#6 Toxaphene-5

R.T.: 7.937 min
Delta R.T.: 0.005 min
Response: 21729557
Conc: 492.99 ng/ml



#6 Toxaphene-5

R.T.: 7.042 min
Delta R.T.: 0.002 min
Response: 38211912
Conc: 480.37 ng/ml



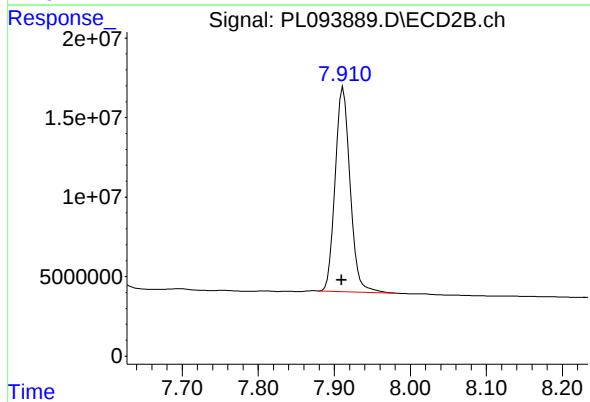
#7 Decachlorobiphenyl

R.T.: 9.059 min
Delta R.T.: 0.007 min
Response: 102388533
Conc: 51.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#7 Decachlorobiphenyl

R.T.: 7.912 min
Delta R.T.: 0.002 min
Response: 174401113
Conc: 50.55 ng/ml