

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120423\
 Data File : PL086939.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Dec 2023 12:01
 Operator : AR\AJ
 Sample : PTOXCCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PTOXCCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/05/2023
 Supervised By :Ankita Jodhani 12/05/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 05 05:05:11 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX112923.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 29 06:11:53 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...	3.343	2.610	146.6E6	41616821	45.799	45.969
7) SA Decachlor...	8.843	7.760	126.2E6	51121082	47.928	46.522
Target Compounds						
2) Toxaphene-1	6.043	5.156	9532017	2398610	500.108m	469.886
3) Toxaphene-2	6.781	5.318	9205527	2333557	513.633	456.992
4) Toxaphene-3	6.868	5.986	43879018	3199203	507.104	485.804
5) Toxaphene-4	6.956	6.556	32248388	16501802	508.698	494.719
6) Toxaphene-5	7.742	6.870	23149575	11140759	501.605	511.148

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

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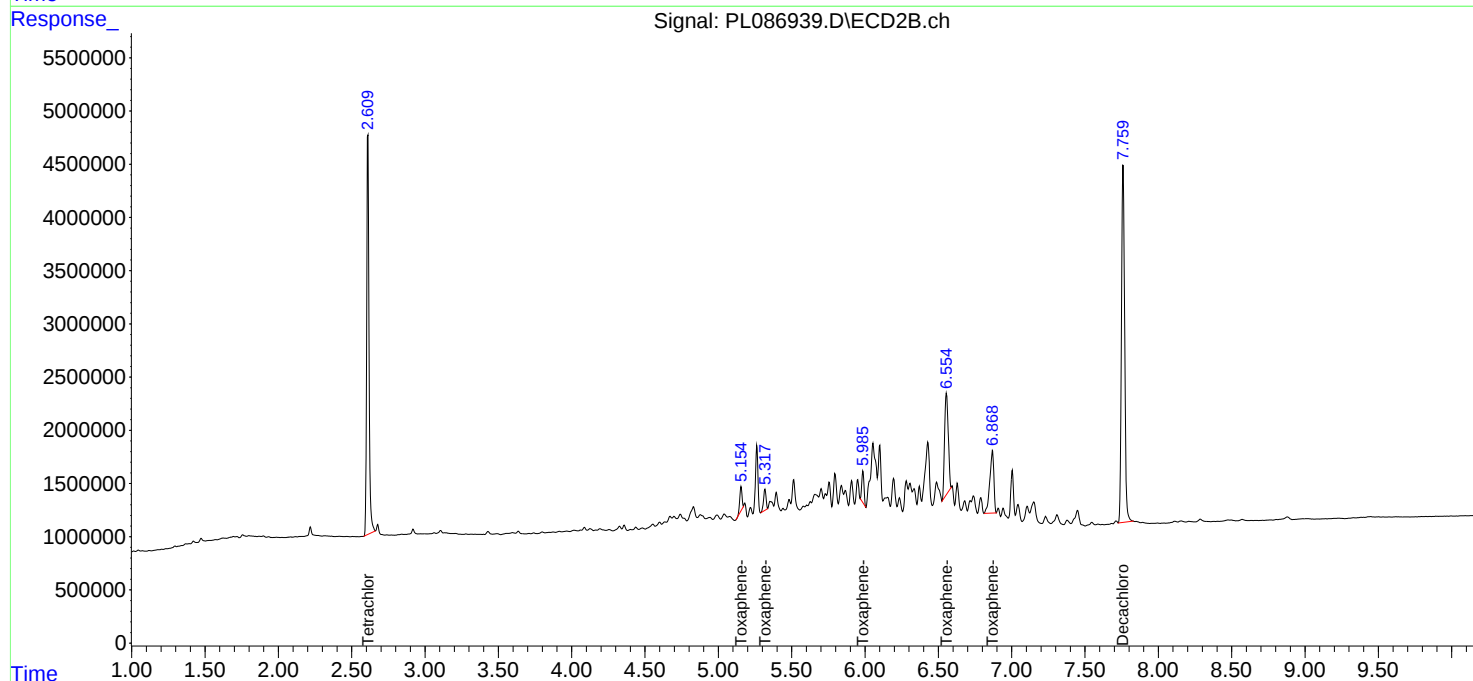
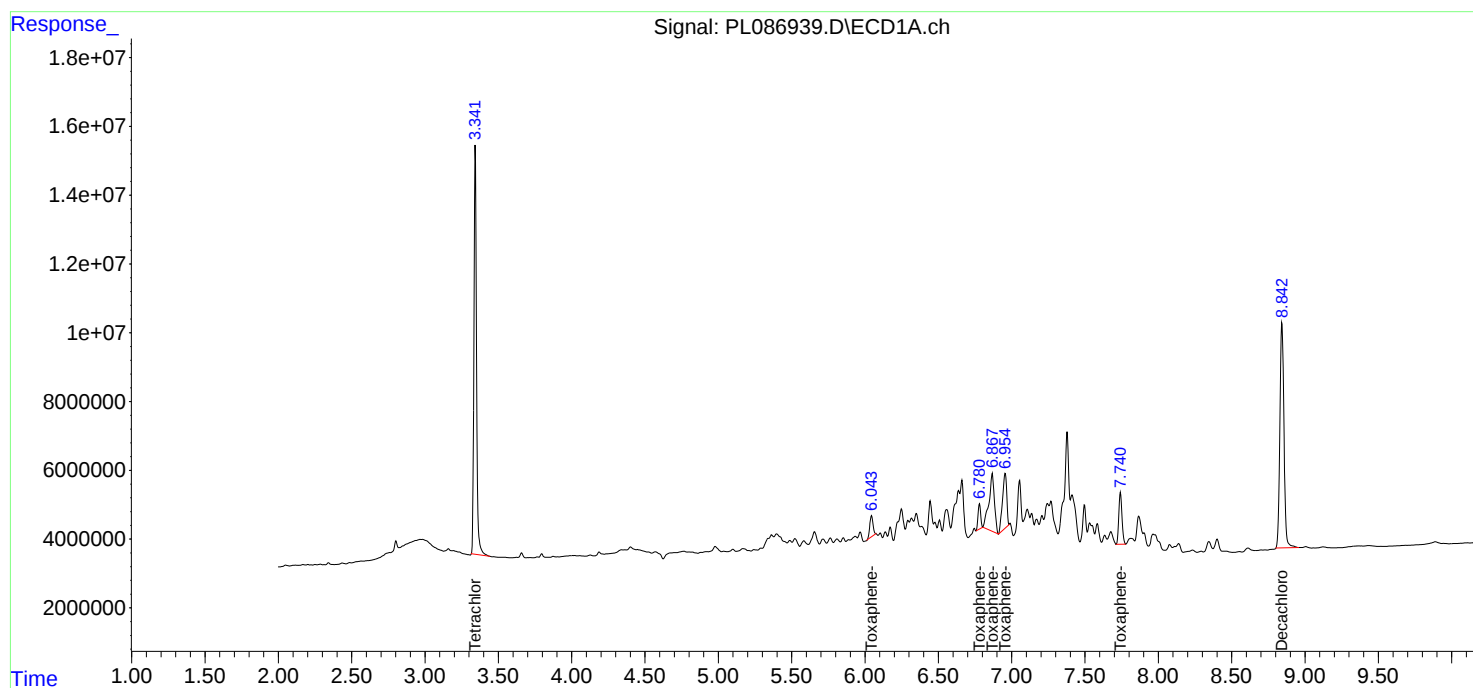
Instrument :
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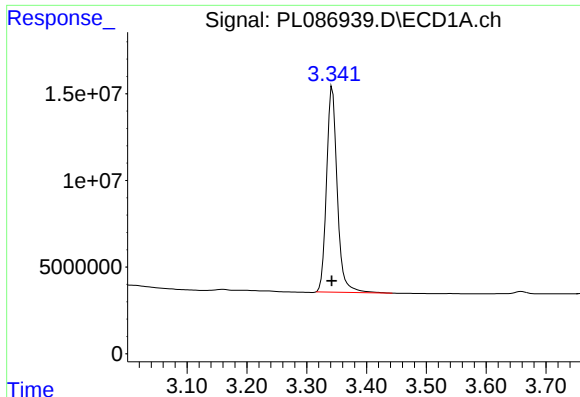
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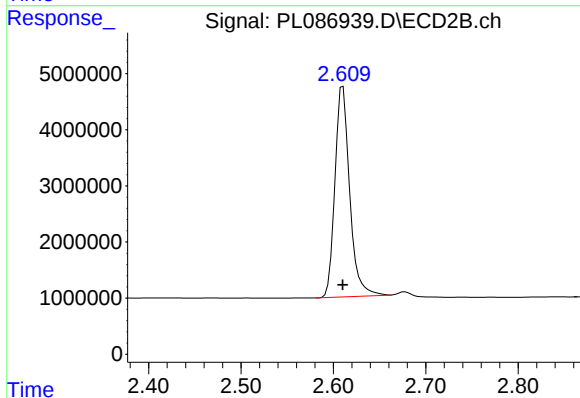
#1 Tetrachloro-m-xylene

R.T.: 3.343 min
Delta R.T.: 0.000 min
Response: 146590361
Conc: 45.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

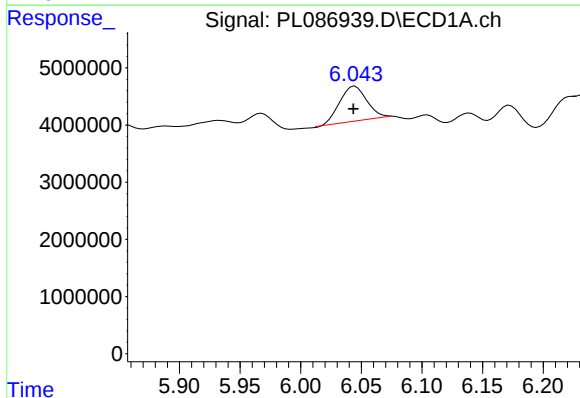
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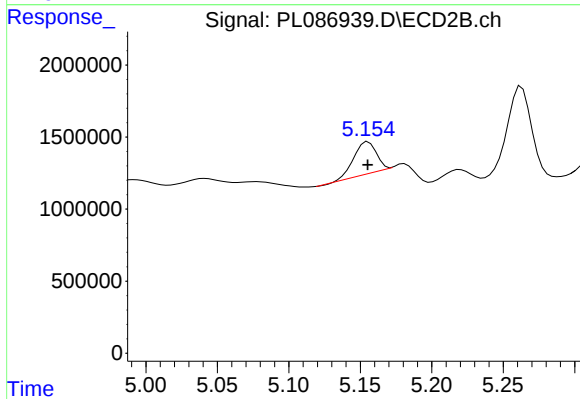
#1 Tetrachloro-m-xylene

R.T.: 2.610 min
Delta R.T.: 0.000 min
Response: 41616821
Conc: 45.97 ng/ml



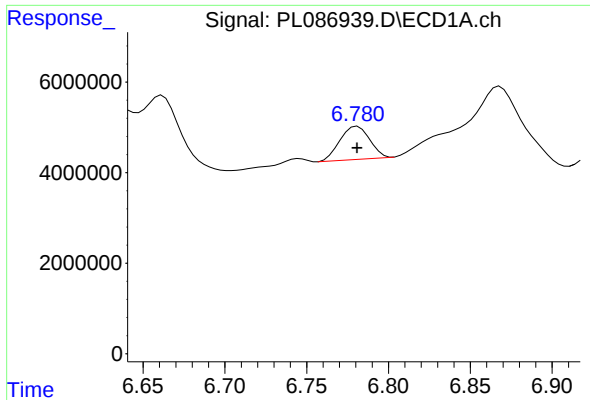
#2 Toxaphene-1

R.T.: 6.043 min
Delta R.T.: 0.000 min
Response: 9532017
Conc: 500.11 ng/ml m



#2 Toxaphene-1

R.T.: 5.156 min
Delta R.T.: 0.000 min
Response: 2398610
Conc: 469.89 ng/ml



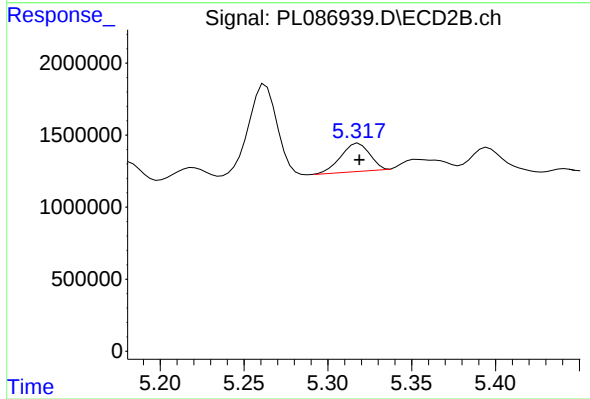
#3 Toxaphene-2

R.T.: 6.781 min
Delta R.T.: 0.000 min
Response: 9205527
Conc: 513.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

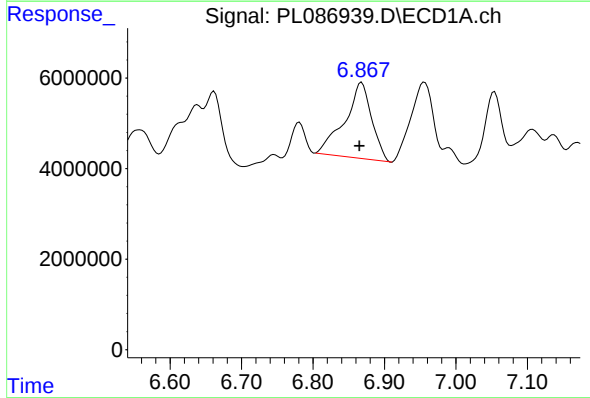
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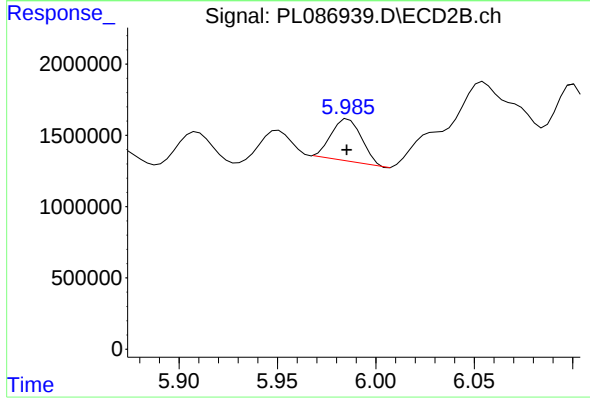
#3 Toxaphene-2

R.T.: 5.318 min
Delta R.T.: 0.000 min
Response: 2333557
Conc: 456.99 ng/ml



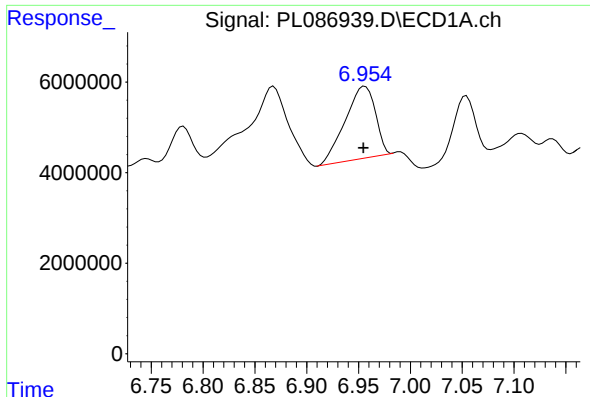
#4 Toxaphene-3

R.T.: 6.868 min
Delta R.T.: 0.003 min
Response: 43879018
Conc: 507.10 ng/ml



#4 Toxaphene-3

R.T.: 5.986 min
Delta R.T.: 0.000 min
Response: 3199203
Conc: 485.80 ng/ml



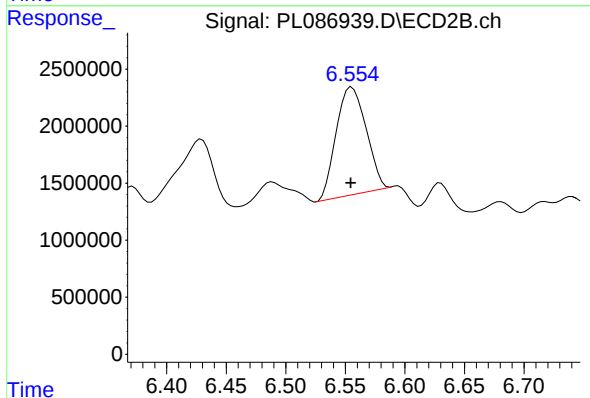
#5 Toxaphene-4

R.T.: 6.956 min
Delta R.T.: 0.001 min
Response: 32248388
Conc: 508.70 ng/ml

Instrument :
ECD_L
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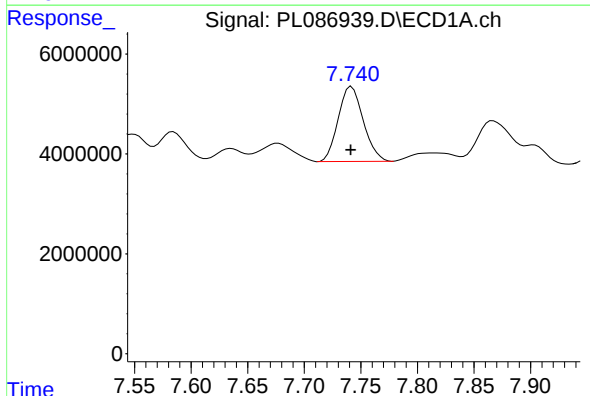
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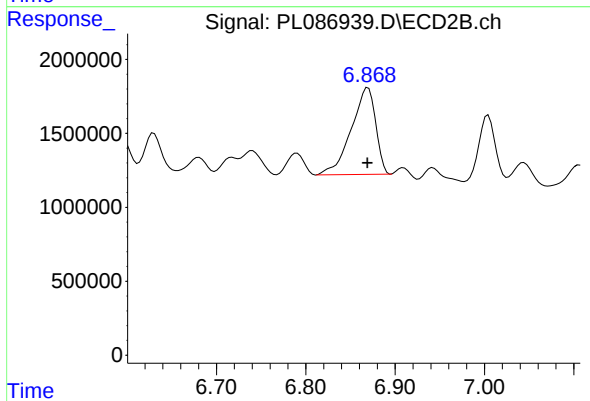
#5 Toxaphene-4

R.T.: 6.556 min
Delta R.T.: 0.000 min
Response: 16501802
Conc: 494.72 ng/ml



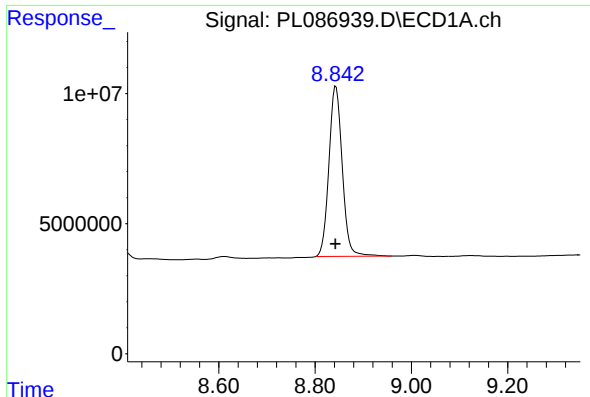
#6 Toxaphene-5

R.T.: 7.742 min
Delta R.T.: 0.000 min
Response: 23149575
Conc: 501.61 ng/ml



#6 Toxaphene-5

R.T.: 6.870 min
Delta R.T.: 0.000 min
Response: 11140759
Conc: 511.15 ng/ml



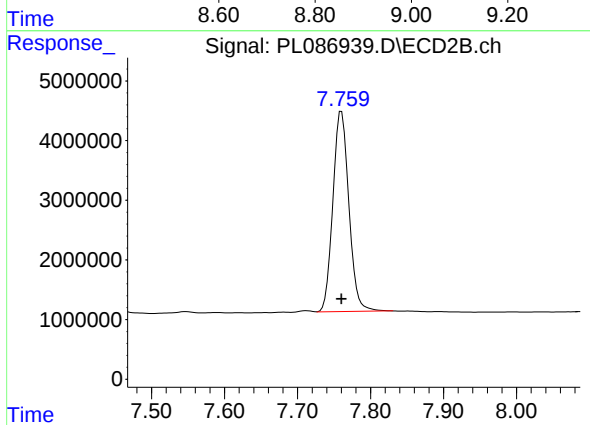
#7 Decachlorobiphenyl

R.T.: 8.843 min
Delta R.T.: 0.001 min
Response: 126205594
Conc: 47.93 ng/ml

Instrument :
ECD_L
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#7 Decachlorobiphenyl

R.T.: 7.760 min
Delta R.T.: 0.000 min
Response: 51121082
Conc: 46.52 ng/ml