

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051923\
 Data File : PL082824.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 May 2023 17:15
 Operator : AR\AJ
 Sample : PTOXICV500
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ICVPL051923TOX

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 05/22/2023
 Supervised By : Ankita Jodhani 05/22/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 04:50:45 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX051923.M
 Quant Title : GC Extractables
 QLast Update : Sat May 20 04:50:17 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...	3.317	2.638	114.2E6	100.9E6	48.714	48.075
7) SA Decachlor...	8.732	7.743	78789702	95484219	47.579	48.770
Target Compounds						
2) Toxaphene-1	5.985	5.165	8574326	5228696	468.784	469.853
3) Toxaphene-2	6.802	5.523	31963712	5897604	462.479	486.719
4) Toxaphene-3	6.888	5.806	23227722	7124032	485.742	489.165
5) Toxaphene-4	6.985	6.433	14182549	22072892	481.807	475.422
6) Toxaphene-5	7.307	6.562	16421397	31528359	485.628m	483.948

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

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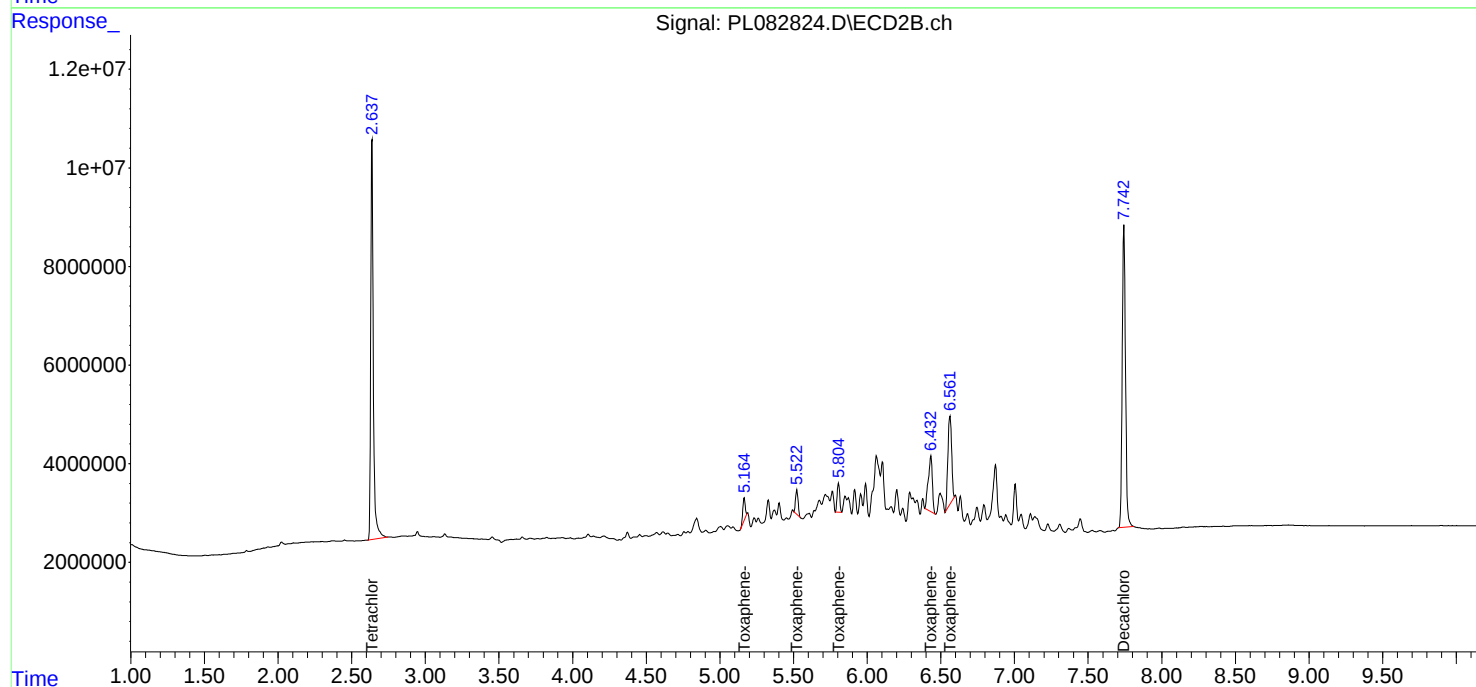
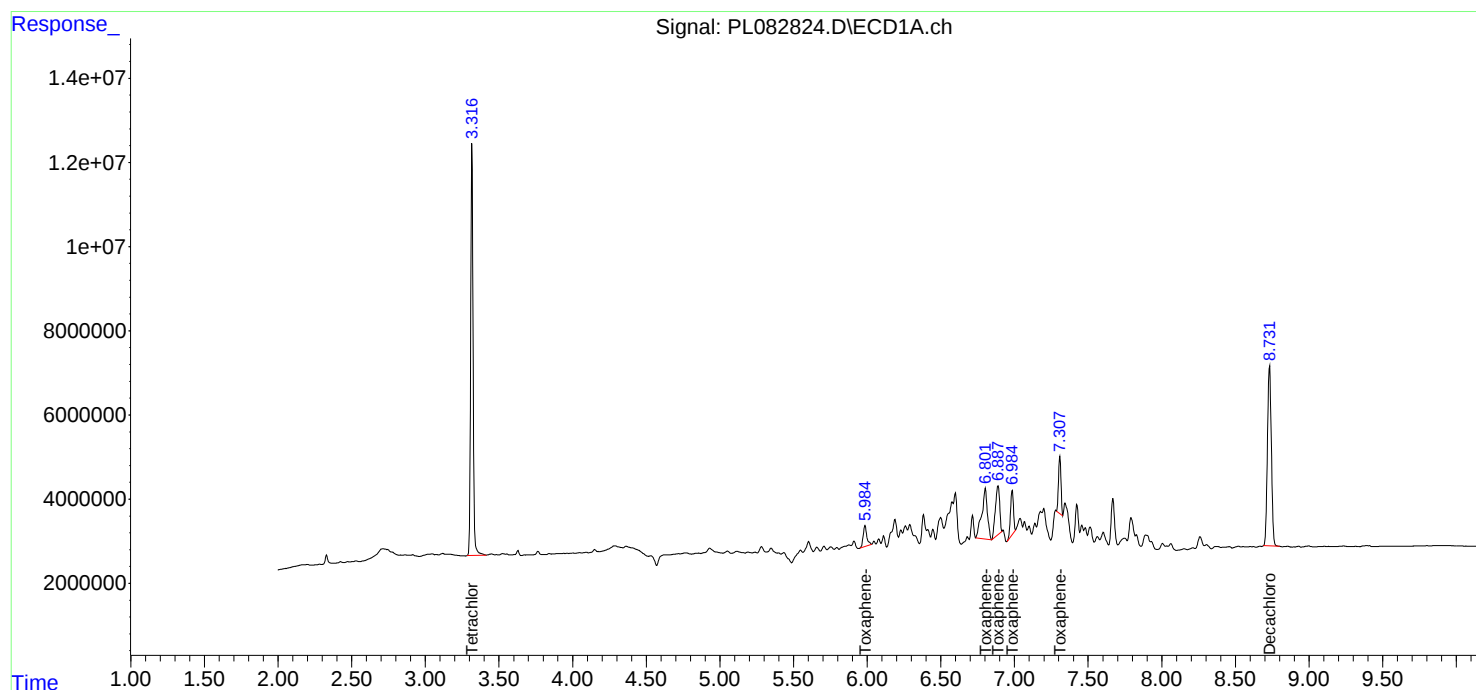
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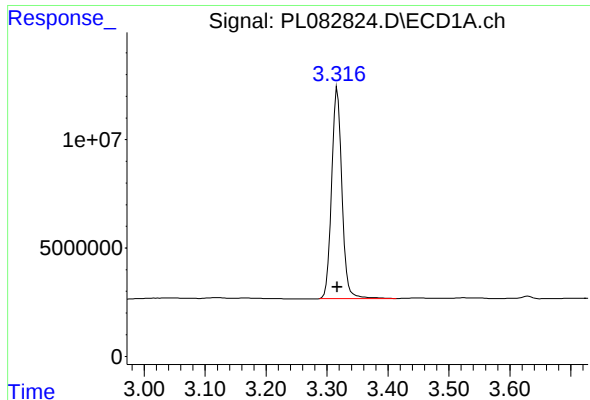
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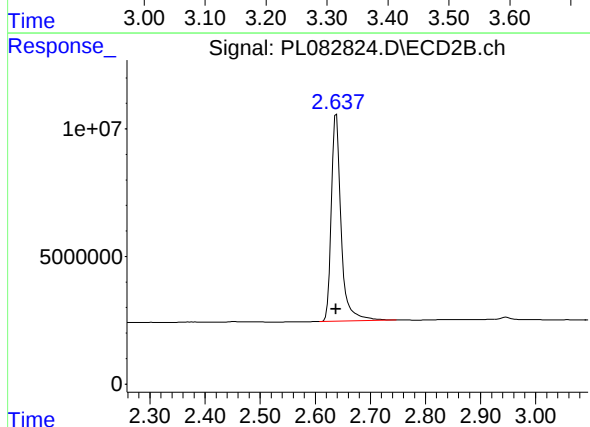
#1 Tetrachloro-m-xylene

R.T.: 3.317 min
Delta R.T.: 0.000 min
Response: 114172693
Conc: 48.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL051923TOX

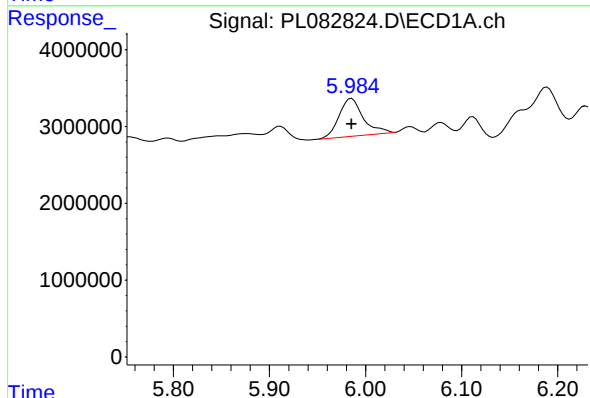
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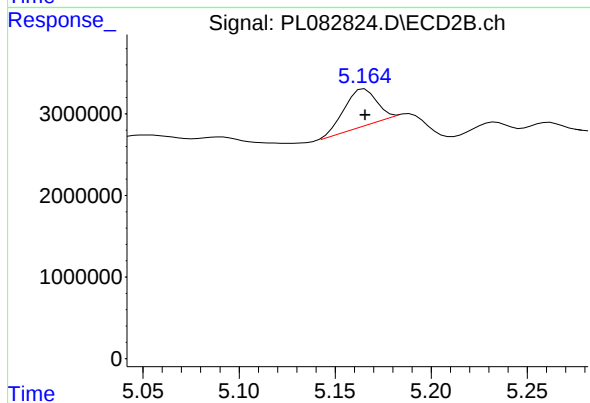
#1 Tetrachloro-m-xylene

R.T.: 2.638 min
Delta R.T.: 0.000 min
Response: 100872314
Conc: 48.07 ng/ml



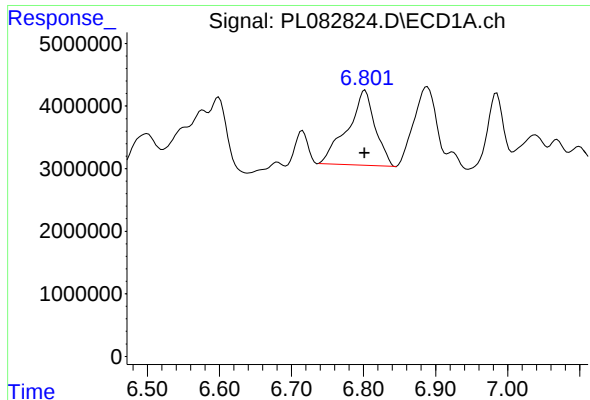
#2 Toxaphene-1

R.T.: 5.985 min
Delta R.T.: 0.000 min
Response: 8574326
Conc: 468.78 ng/ml



#2 Toxaphene-1

R.T.: 5.165 min
Delta R.T.: 0.000 min
Response: 5228696
Conc: 469.85 ng/ml



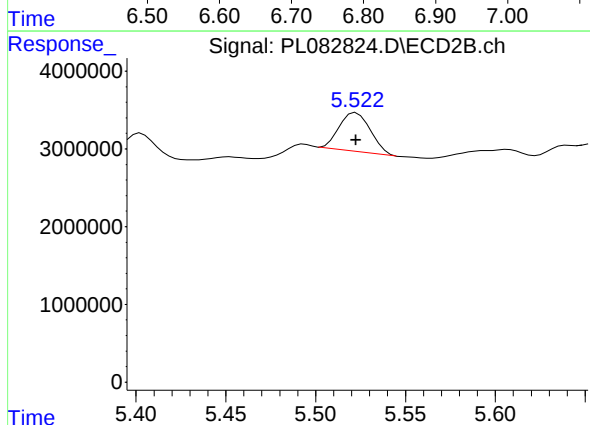
#3 Toxaphene-2

R.T.: 6.802 min
Delta R.T.: 0.000 min
Response: 31963712
Conc: 462.48 ng/ml

Instrument :
ECD_L
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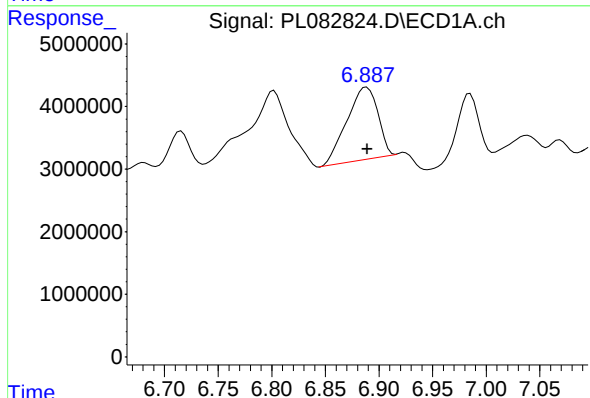
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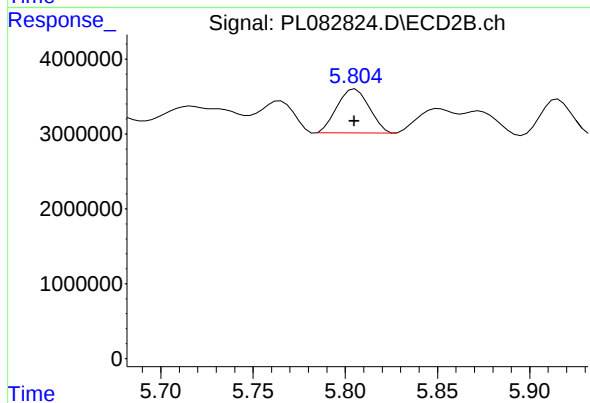
#3 Toxaphene-2

R.T.: 5.523 min
Delta R.T.: 0.000 min
Response: 5897604
Conc: 486.72 ng/ml



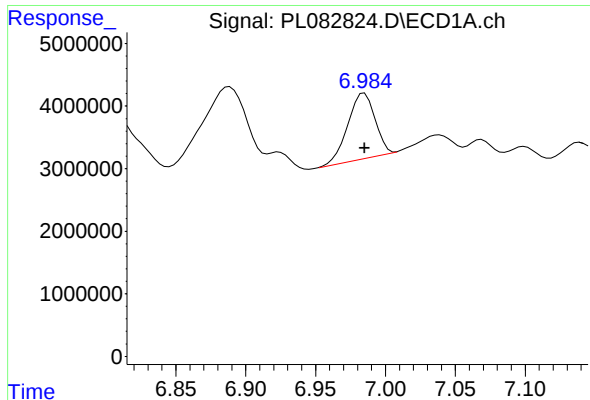
#4 Toxaphene-3

R.T.: 6.888 min
Delta R.T.: 0.000 min
Response: 23227722
Conc: 485.74 ng/ml



#4 Toxaphene-3

R.T.: 5.806 min
Delta R.T.: 0.000 min
Response: 7124032
Conc: 489.17 ng/ml



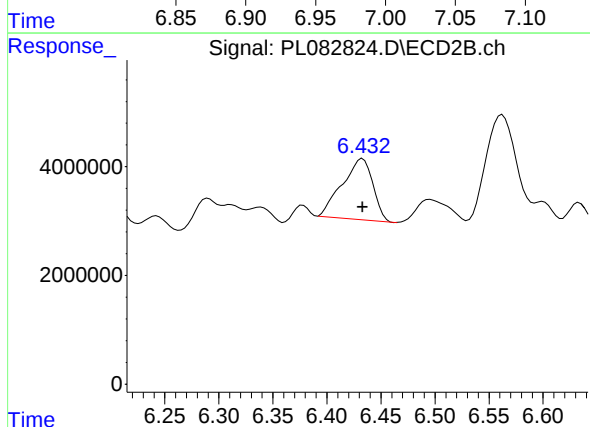
#5 Toxaphene-4

R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 14182549
Conc: 481.81 ng/ml

Instrument :
ECD_L
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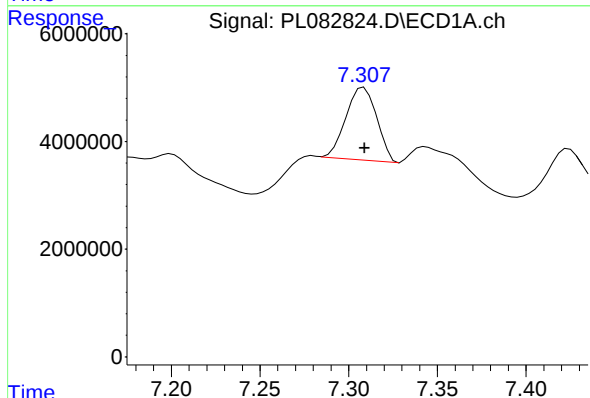
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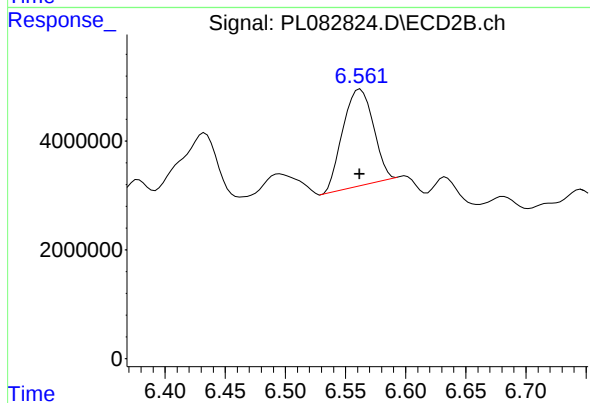
#5 Toxaphene-4

R.T.: 6.433 min
Delta R.T.: 0.000 min
Response: 22072892
Conc: 475.42 ng/ml



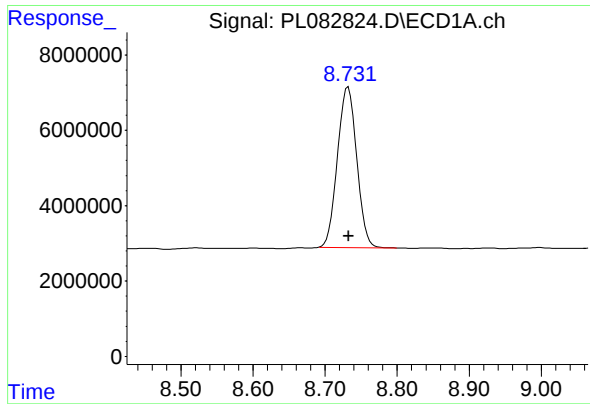
#6 Toxaphene-5

R.T.: 7.307 min
Delta R.T.: -0.002 min
Response: 16421397
Conc: 485.63 ng/ml m



#6 Toxaphene-5

R.T.: 6.562 min
Delta R.T.: 0.000 min
Response: 31528359
Conc: 483.95 ng/ml



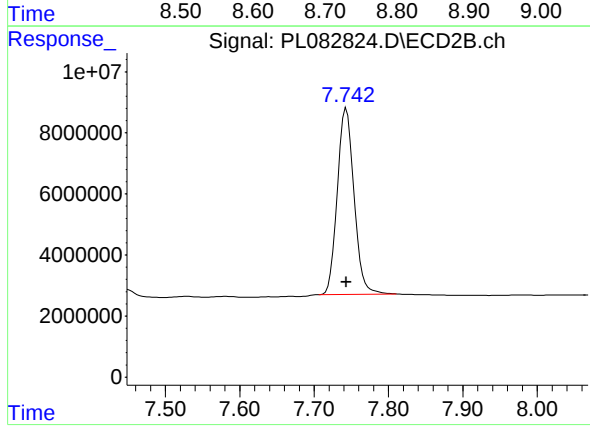
#7 Decachlorobiphenyl

R.T.: 8.732 min
Delta R.T.: 0.000 min
Response: 78789702
Conc: 47.58 ng/ml

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#7 Decachlorobiphenyl

R.T.: 7.743 min
Delta R.T.: 0.000 min
Response: 95484219
Conc: 48.77 ng/ml