

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050323\
 Data File : PL082458.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 May 2023 14:10
 Operator : AR\AJ
 Sample : PB152524BS
 Misc : TOX,BS
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB152524BS

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 05/04/2023
 Supervised By :Ankita Jodhani 05/04/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 04 04:42:24 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX042023.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 21 04:31:42 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...	3.327	2.644	54908151	46413867	23.482	23.043
7) SA Decachlor...	8.750	7.758	44103111	47984118	25.328	23.868
Target Compounds						
2) Toxaphene-1	5.996	5.176	3231496	2676734	177.482m	218.317
3) Toxaphene-2	6.815	5.534	14847443	2575293	219.553	209.297
4) Toxaphene-3	6.905	5.816	16864271	3108953	350.819	204.051 #
5) Toxaphene-4	6.998	6.445	6524836	9152337	220.357	200.236
6) Toxaphene-5	7.321	6.575	8148473	13958481	232.959m	215.587

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

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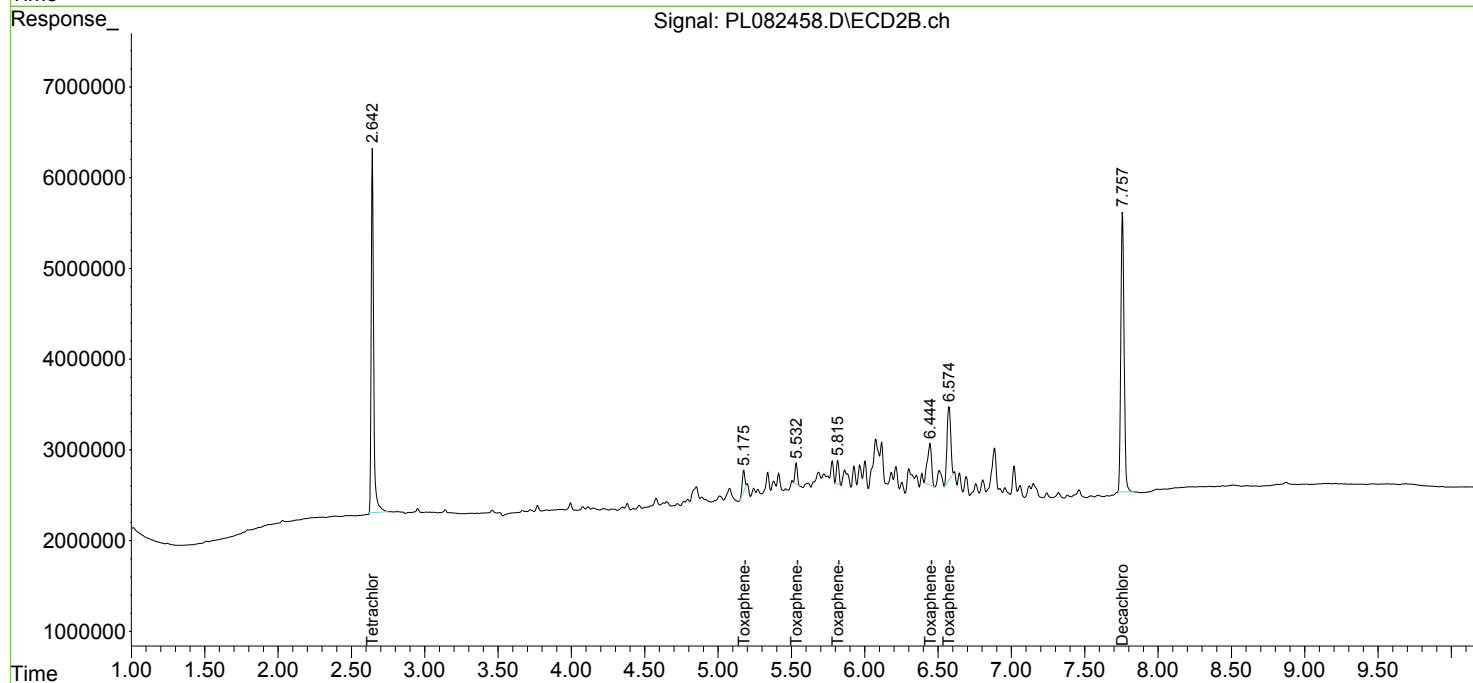
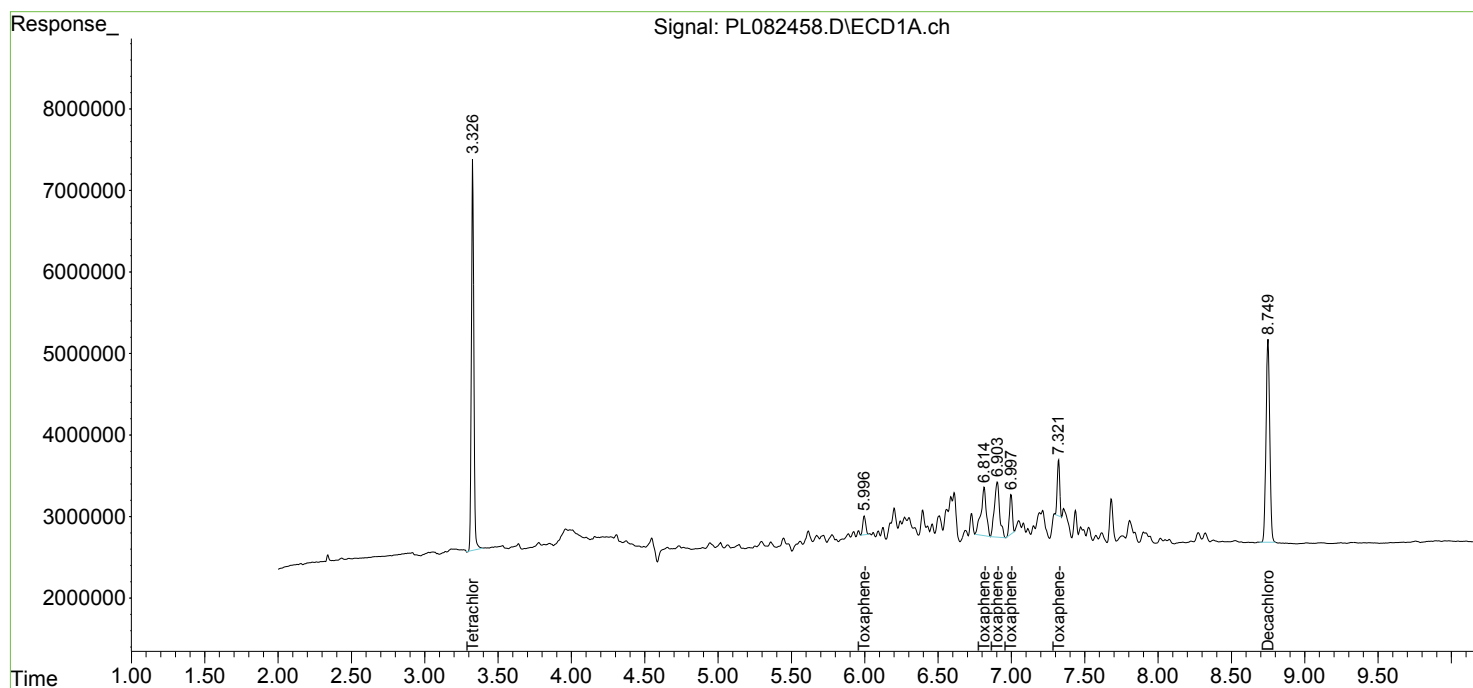
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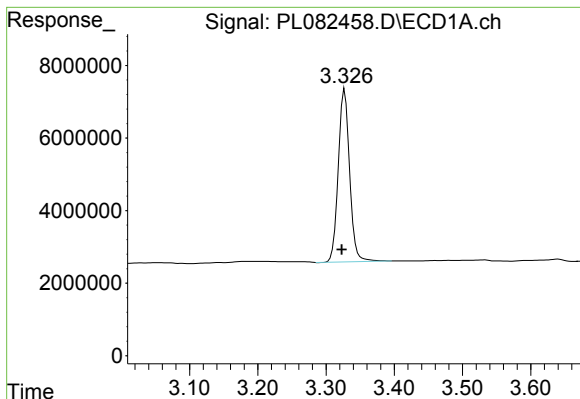
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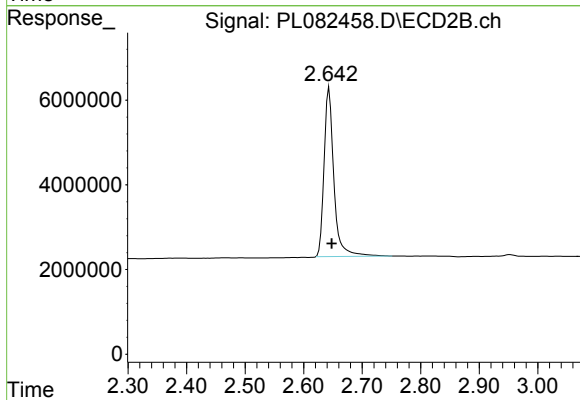
#1 Tetrachloro-m-xylene

R.T.: 3.327 min
Delta R.T.: 0.004 min
Response: 54908151
Conc: 23.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB152524BS

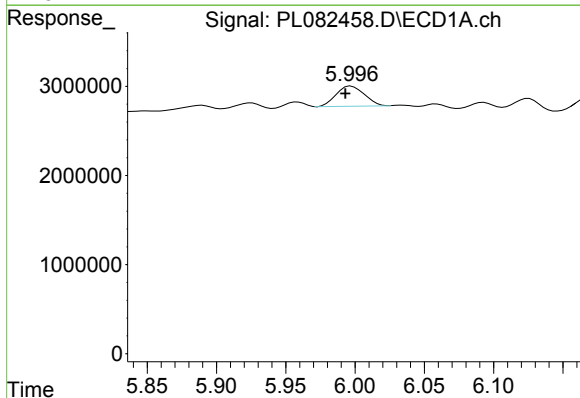
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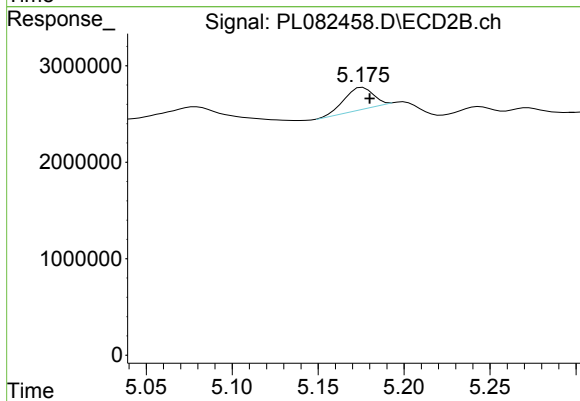
#1 Tetrachloro-m-xylene

R.T.: 2.644 min
Delta R.T.: -0.004 min
Response: 46413867
Conc: 23.04 ng/ml



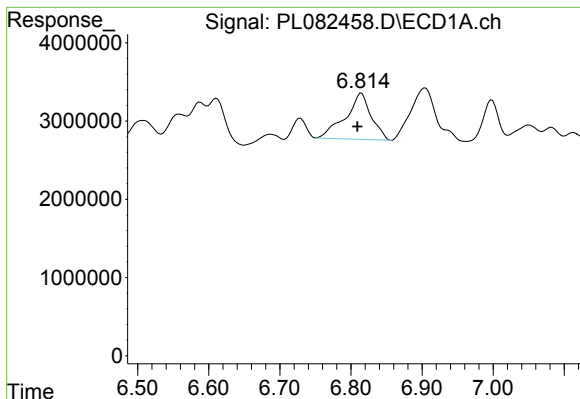
#2 Toxaphene-1

R.T.: 5.996 min
Delta R.T.: 0.003 min
Response: 3231496
Conc: 177.48 ng/ml m



#2 Toxaphene-1

R.T.: 5.176 min
Delta R.T.: -0.004 min
Response: 2676734
Conc: 218.32 ng/ml



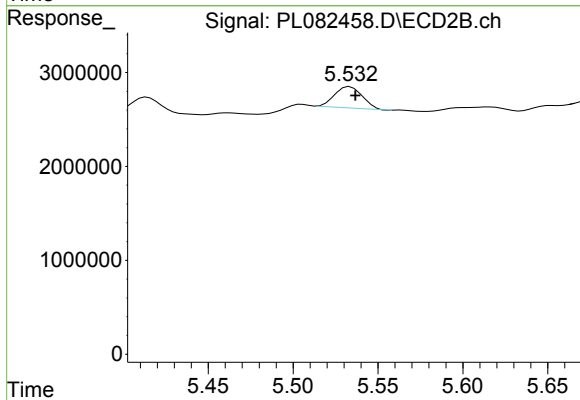
#3 Toxaphene-2

R.T.: 6.815 min
Delta R.T.: 0.006 min
Response: 14847443
Conc: 219.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
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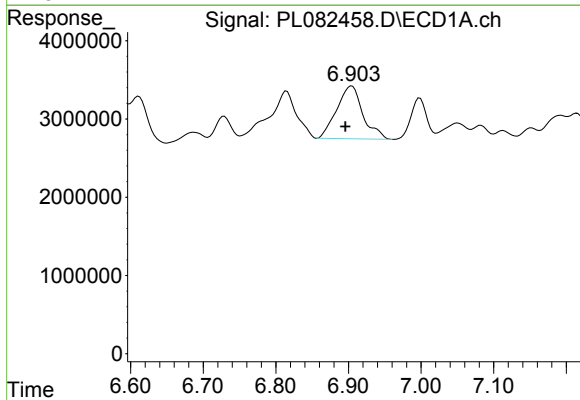
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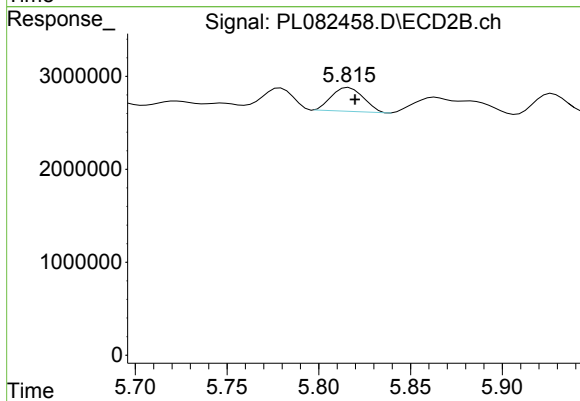
#3 Toxaphene-2

R.T.: 5.534 min
Delta R.T.: -0.003 min
Response: 2575293
Conc: 209.30 ng/ml



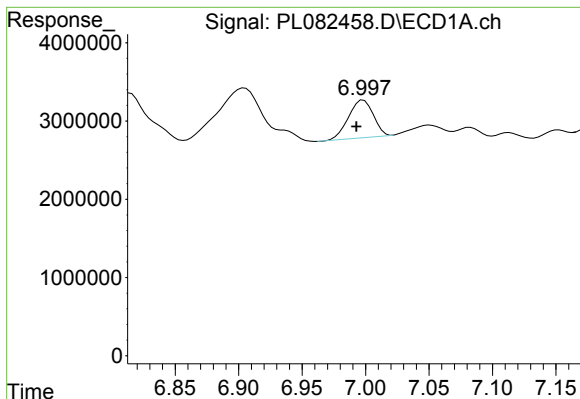
#4 Toxaphene-3

R.T.: 6.905 min
Delta R.T.: 0.009 min
Response: 16864271
Conc: 350.82 ng/ml



#4 Toxaphene-3

R.T.: 5.816 min
Delta R.T.: -0.003 min
Response: 3108953
Conc: 204.05 ng/ml



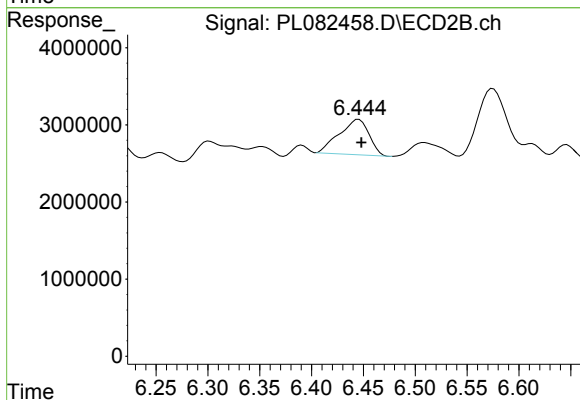
#5 Toxaphene-4

R.T.: 6.998 min
Delta R.T.: 0.006 min
Response: 6524836
Conc: 220.36 ng/ml

Instrument :
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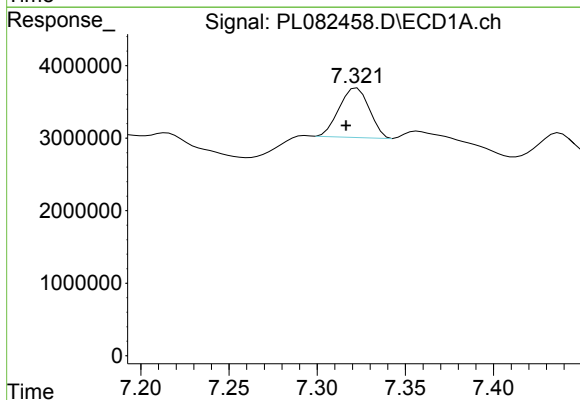
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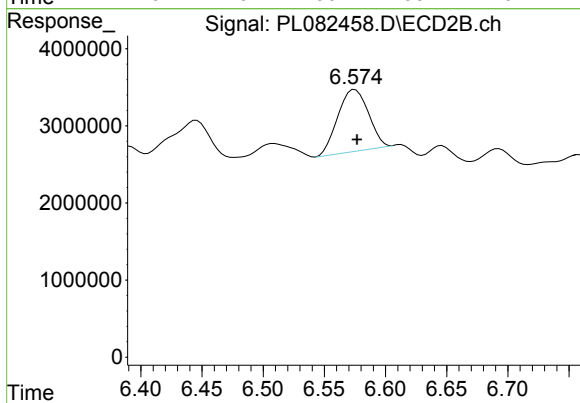
#5 Toxaphene-4

R.T.: 6.445 min
Delta R.T.: -0.002 min
Response: 9152337
Conc: 200.24 ng/ml



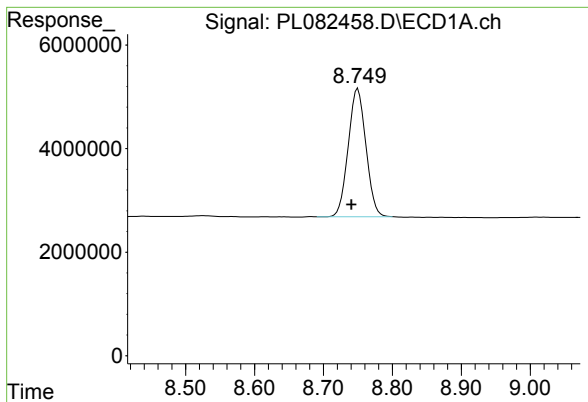
#6 Toxaphene-5

R.T.: 7.321 min
Delta R.T.: 0.005 min
Response: 8148473
Conc: 232.96 ng/ml m



#6 Toxaphene-5

R.T.: 6.575 min
Delta R.T.: -0.002 min
Response: 13958481
Conc: 215.59 ng/ml



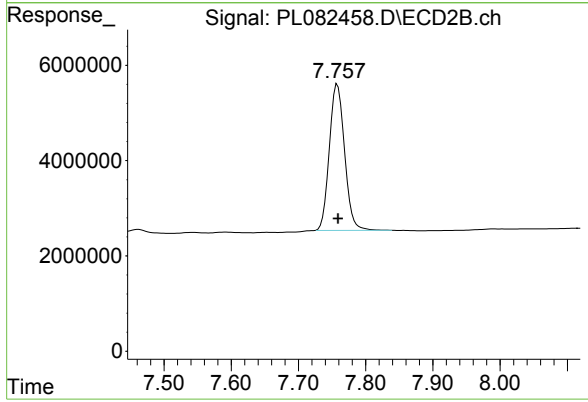
#7 Decachlorobiphenyl

R.T.: 8.750 min
Delta R.T.: 0.009 min
Response: 44103111
Conc: 25.33 ng/ml

Instrument :
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#7 Decachlorobiphenyl

R.T.: 7.758 min
Delta R.T.: -0.001 min
Response: 47984118
Conc: 23.87 ng/ml