

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051923\
 Data File : PL082821.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 May 2023 16:33
 Operator : AR\AJ
 Sample : PTOXICC100
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PTOXICC100

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 04:47:37 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX051923.M
 Quant Title : GC Extractables
 QLast Update : Sat May 20 04:40:16 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	22761919	19424900	8.836	8.528
7) SA Decachlor...	8.732	7.743	17714822	20846010	9.671	9.640
Target Compounds						
2) Toxaphene-1	5.985	5.166	1693034	1064640	85.629	88.132
3) Toxaphene-2	6.801	5.521	6441636	1025197	86.871	79.848
4) Toxaphene-3	6.889	5.804	4360804	1323850	84.603	83.652
5) Toxaphene-4	6.985	6.432	2657457	3843337	84.119	78.169
6) Toxaphene-5	7.308	6.561	3150636	4983422	84.974m	72.204

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

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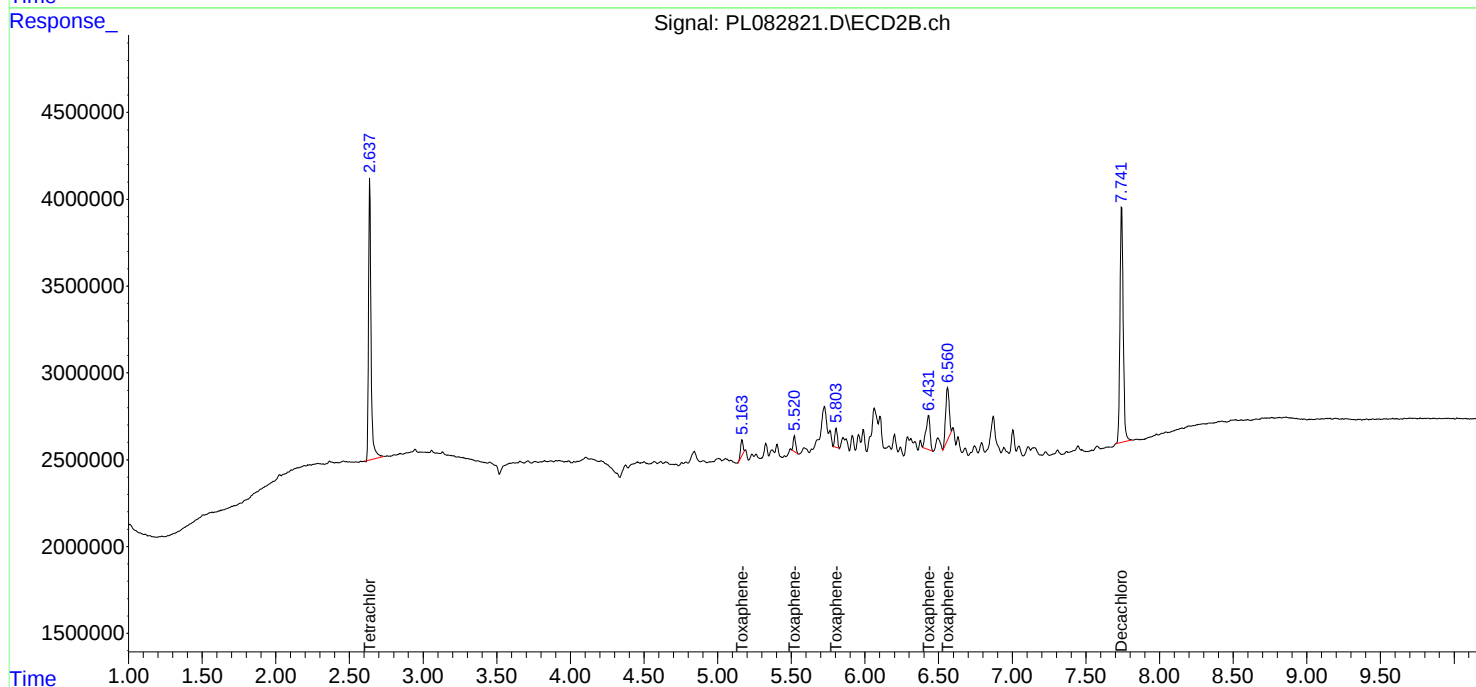
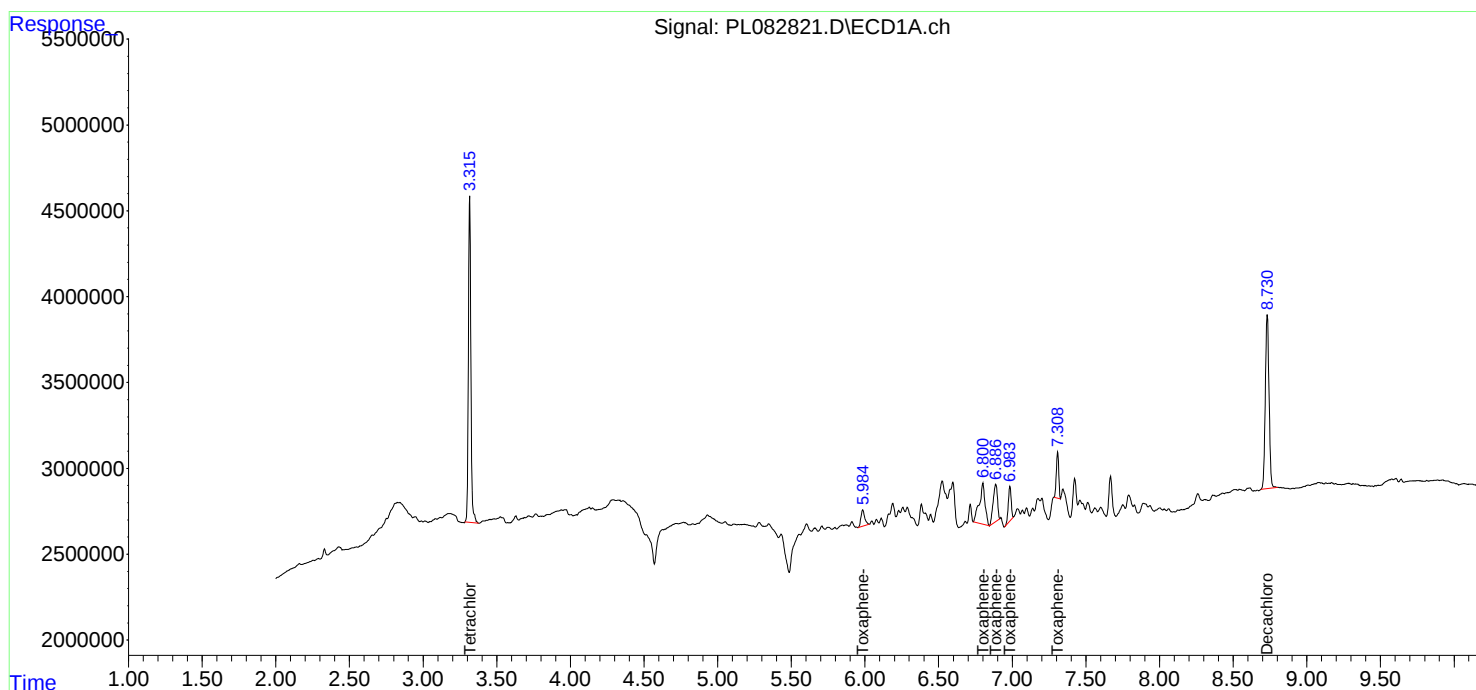
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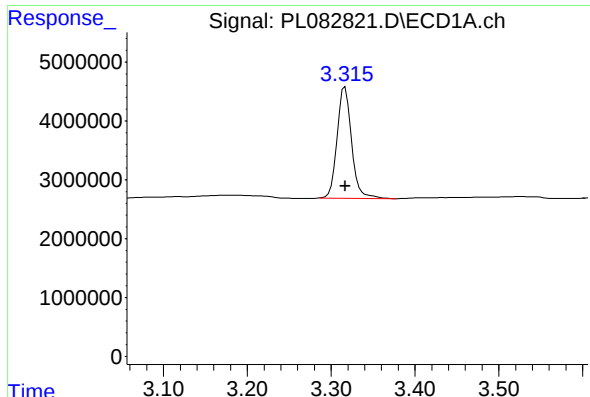
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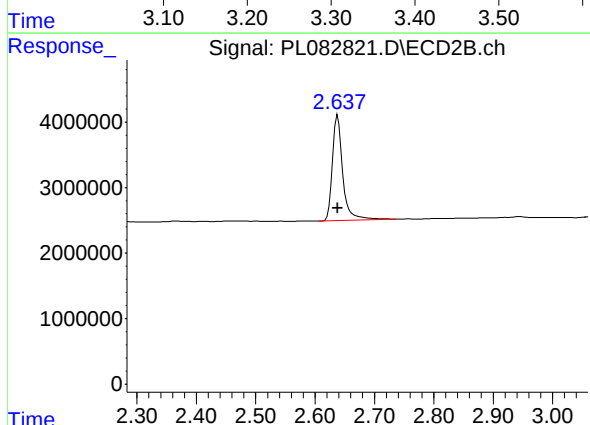
#1 Tetrachloro-m-xylene

R.T.: 3.317 min
Delta R.T.: 0.000 min
Response: 22761919
Conc: 8.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXICC100

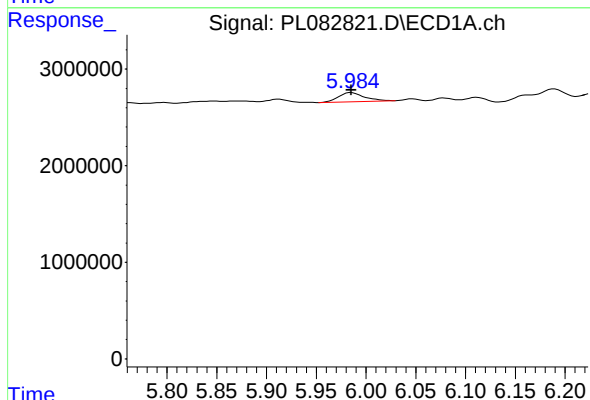
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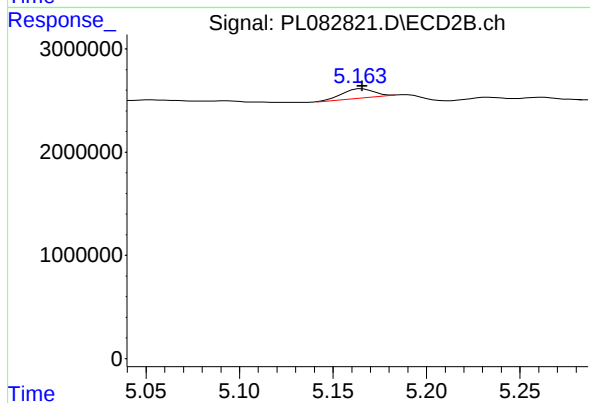
#1 Tetrachloro-m-xylene

R.T.: 2.638 min
Delta R.T.: 0.000 min
Response: 19424900
Conc: 8.53 ng/ml



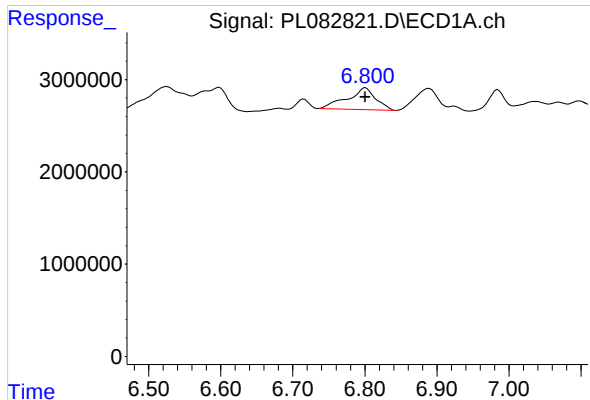
#2 Toxaphene-1

R.T.: 5.985 min
Delta R.T.: 0.000 min
Response: 1693034
Conc: 85.63 ng/ml



#2 Toxaphene-1

R.T.: 5.166 min
Delta R.T.: 0.000 min
Response: 1064640
Conc: 88.13 ng/ml



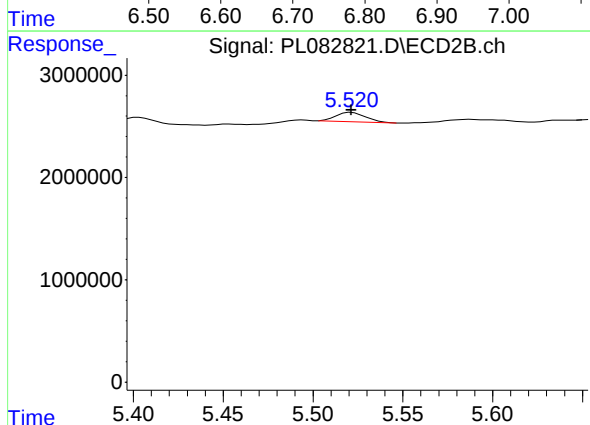
#3 Toxaphene-2

R.T.: 6.801 min
Delta R.T.: 0.000 min
Response: 6441636
Conc: 86.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXICC100

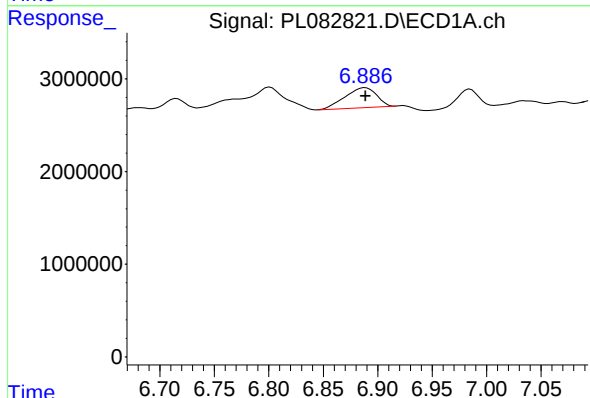
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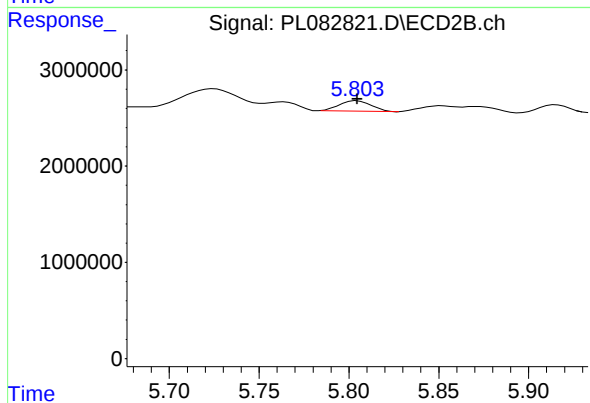
#3 Toxaphene-2

R.T.: 5.521 min
Delta R.T.: 0.000 min
Response: 1025197
Conc: 79.85 ng/ml



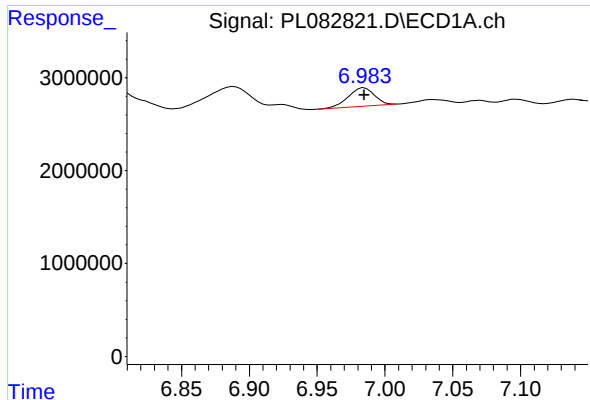
#4 Toxaphene-3

R.T.: 6.889 min
Delta R.T.: 0.000 min
Response: 4360804
Conc: 84.60 ng/ml



#4 Toxaphene-3

R.T.: 5.804 min
Delta R.T.: 0.000 min
Response: 1323850
Conc: 83.65 ng/ml



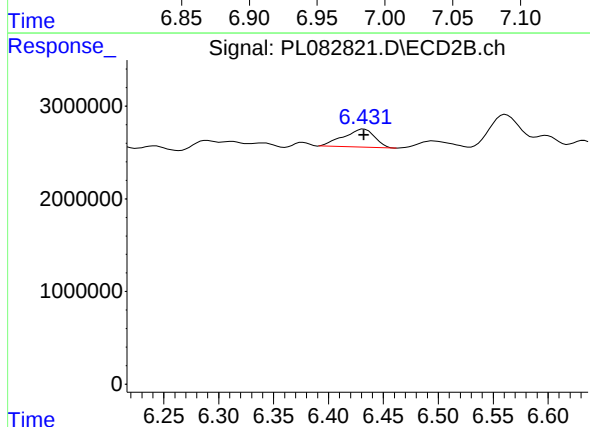
#5 Toxaphene-4

R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 2657457
Conc: 84.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXICC100

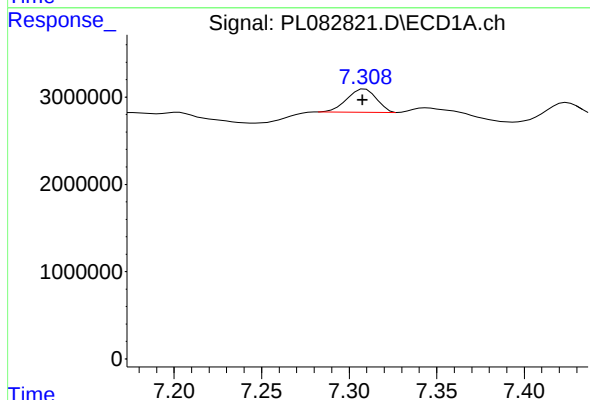
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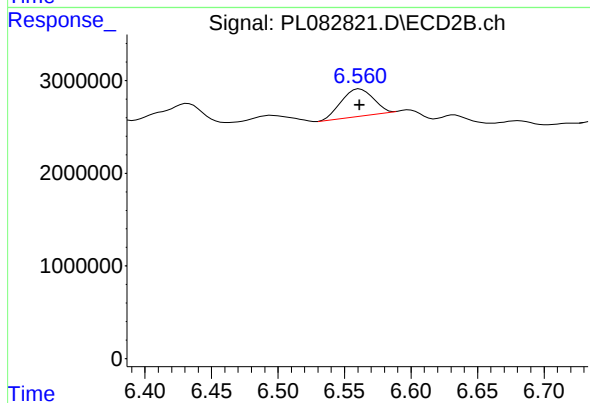
#5 Toxaphene-4

R.T.: 6.432 min
Delta R.T.: 0.000 min
Response: 3843337
Conc: 78.17 ng/ml



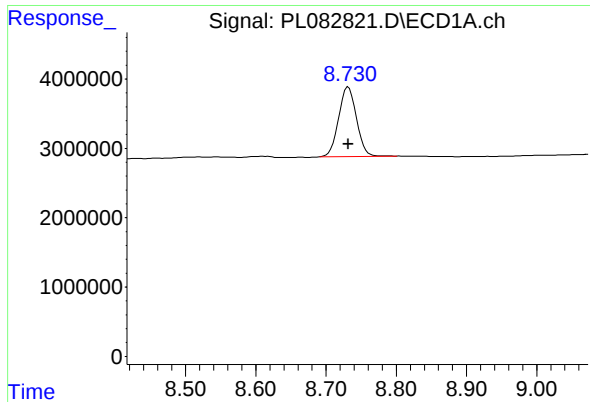
#6 Toxaphene-5

R.T.: 7.308 min
Delta R.T.: 0.000 min
Response: 3150636
Conc: 84.97 ng/ml m



#6 Toxaphene-5

R.T.: 6.561 min
Delta R.T.: 0.000 min
Response: 4983422
Conc: 72.20 ng/ml



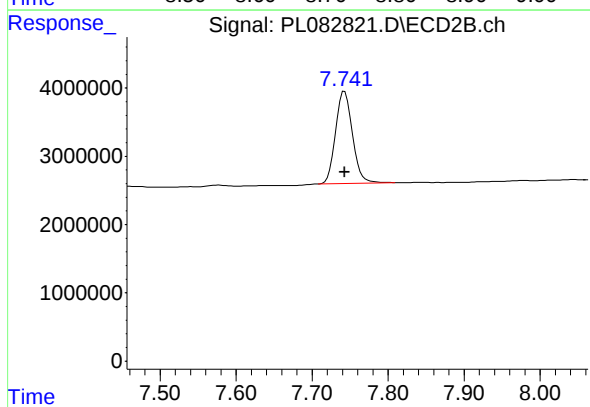
#7 Decachlorobiphenyl

R.T.: 8.732 min
Delta R.T.: 0.000 min
Response: 17714822
Conc: 9.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#7 Decachlorobiphenyl

R.T.: 7.743 min
Delta R.T.: 0.000 min
Response: 20846010
Conc: 9.64 ng/ml