

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051923\
 Data File : PL082820.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 May 2023 16:19
 Operator : AR\AJ
 Sample : PTOXICC250
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PTOXICC250

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 04:46:07 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...	3.316	2.637	91614213	81488058	34.559	34.507
7) SA Decachlor...	8.732	7.743	64822686	77348095	35.100	35.451
Target Compounds						
2) Toxaphene-1	5.985	5.166	6972275	4250711	340.407	341.738
3) Toxaphene-2	6.802	5.522	26589091	4530975	347.184	335.969
4) Toxaphene-3	6.888	5.805	18577913	5731107	347.067	347.918
5) Toxaphene-4	6.984	6.433	11604389	17561829	353.299	338.701
6) Toxaphene-5	7.307	6.563	13247515	25153546	344.377m	340.764

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

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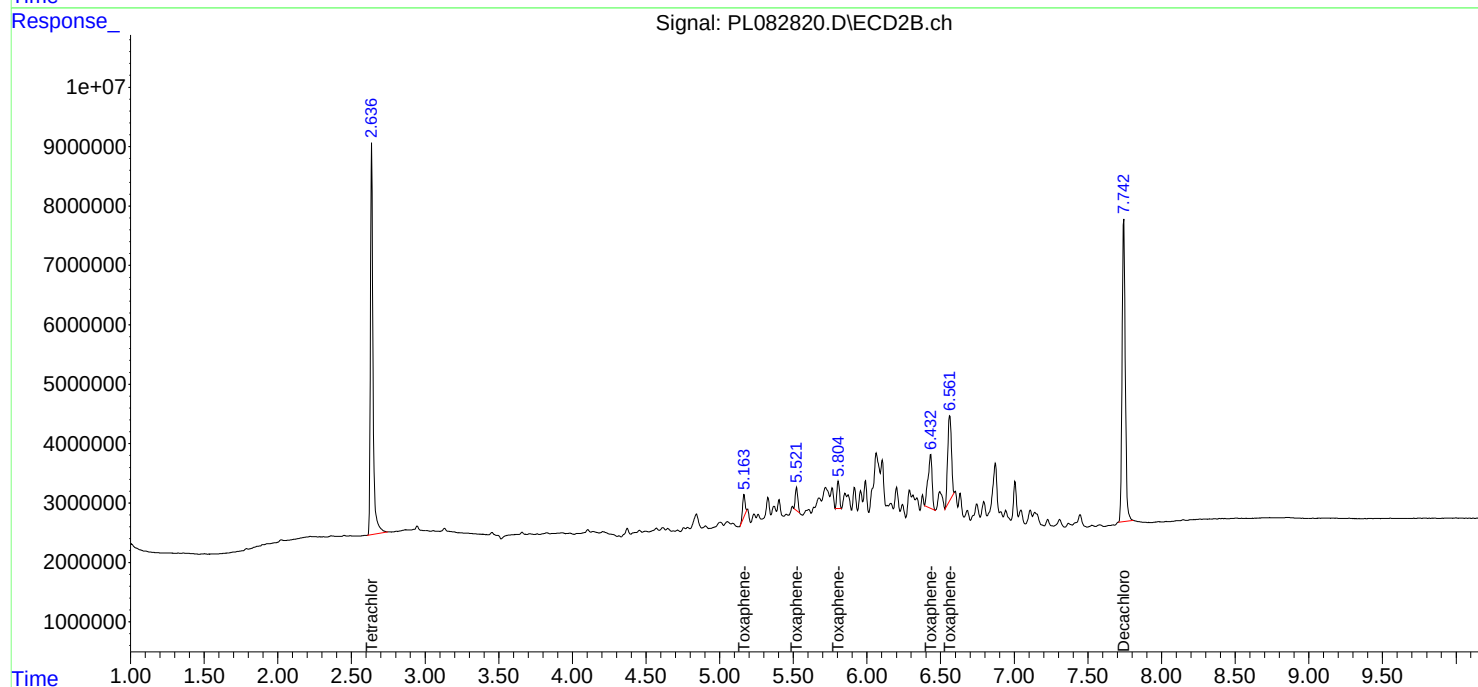
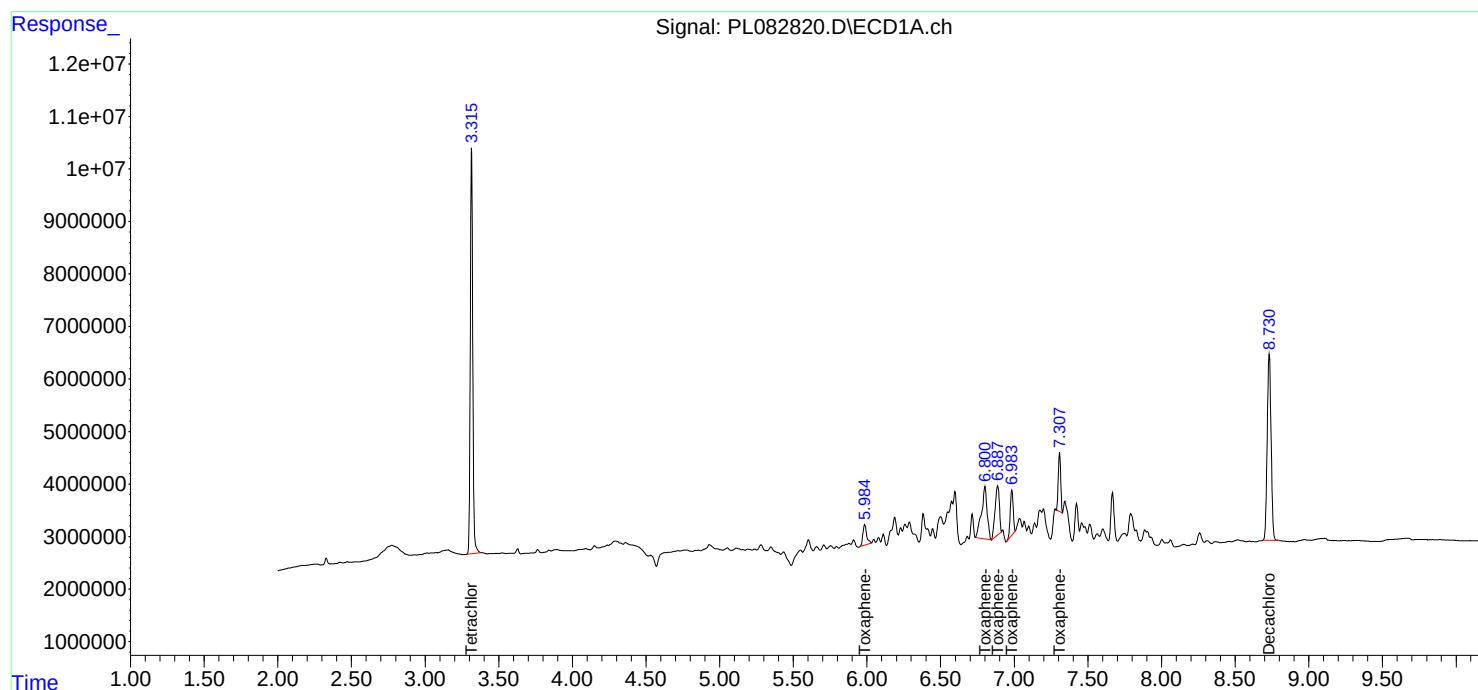
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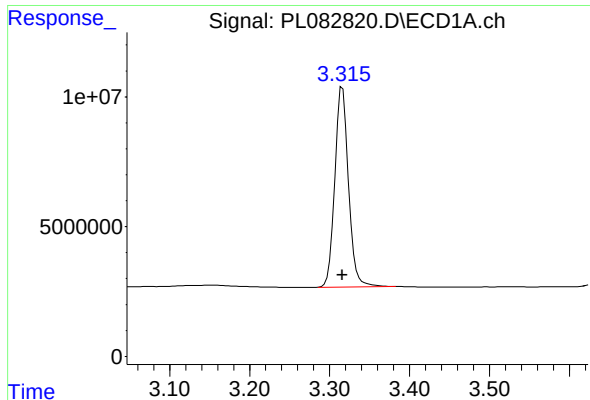
Reviewed By :Abdul Mirza 05/22/2023

Supervised By :Ankita Jodhani 05/22/2023

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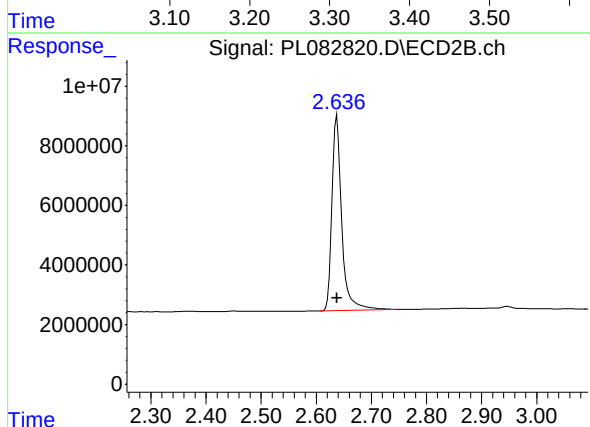
#1 Tetrachloro-m-xylene

R.T.: 3.316 min
Delta R.T.: 0.000 min
Response: 91614213
Conc: 34.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXICC250

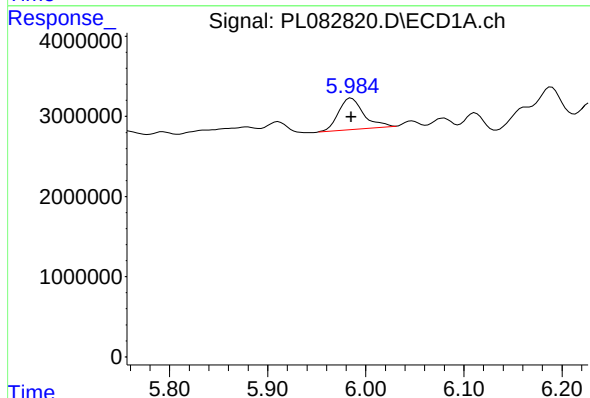
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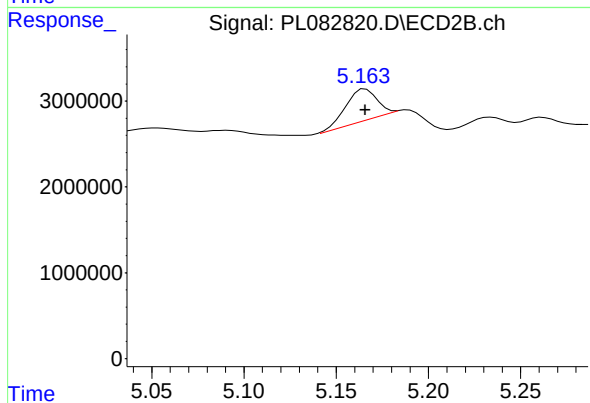
#1 Tetrachloro-m-xylene

R.T.: 2.637 min
Delta R.T.: 0.000 min
Response: 81488058
Conc: 34.51 ng/ml



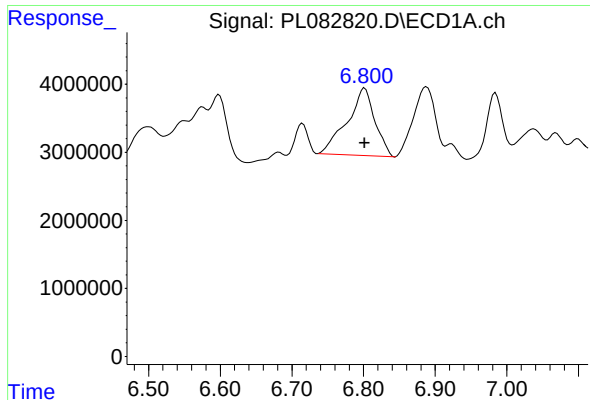
#2 Toxaphene-1

R.T.: 5.985 min
Delta R.T.: 0.000 min
Response: 6972275
Conc: 340.41 ng/ml



#2 Toxaphene-1

R.T.: 5.166 min
Delta R.T.: 0.000 min
Response: 4250711
Conc: 341.74 ng/ml



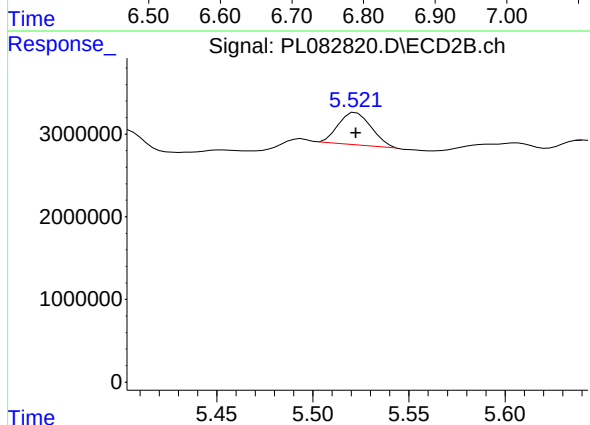
#3 Toxaphene-2

R.T.: 6.802 min
Delta R.T.: 0.000 min
Response: 26589091
Conc: 347.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXICC250

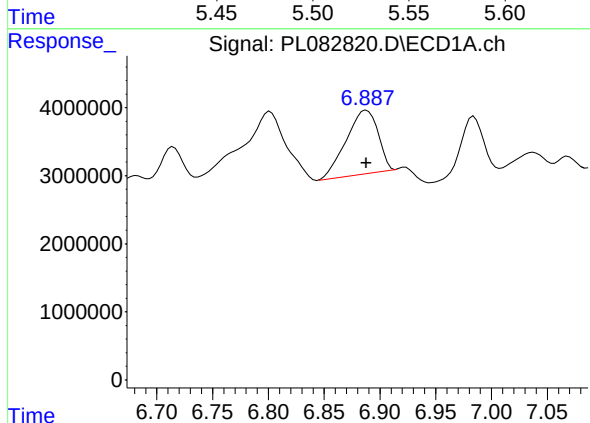
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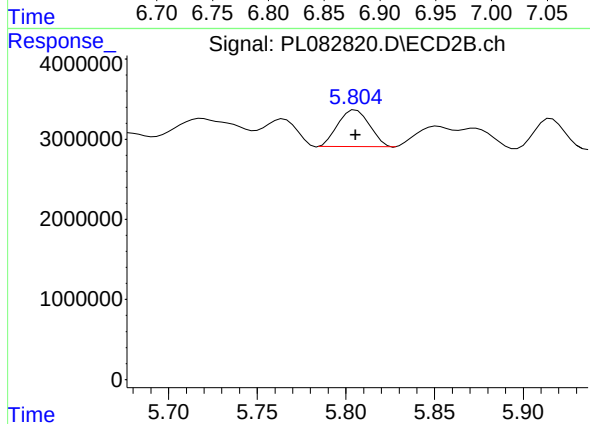
#3 Toxaphene-2

R.T.: 5.522 min
Delta R.T.: 0.000 min
Response: 4530975
Conc: 335.97 ng/ml



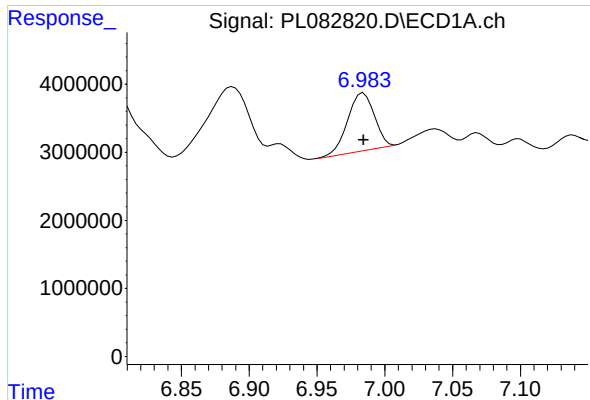
#4 Toxaphene-3

R.T.: 6.888 min
Delta R.T.: 0.000 min
Response: 18577913
Conc: 347.07 ng/ml



#4 Toxaphene-3

R.T.: 5.805 min
Delta R.T.: 0.000 min
Response: 5731107
Conc: 347.92 ng/ml



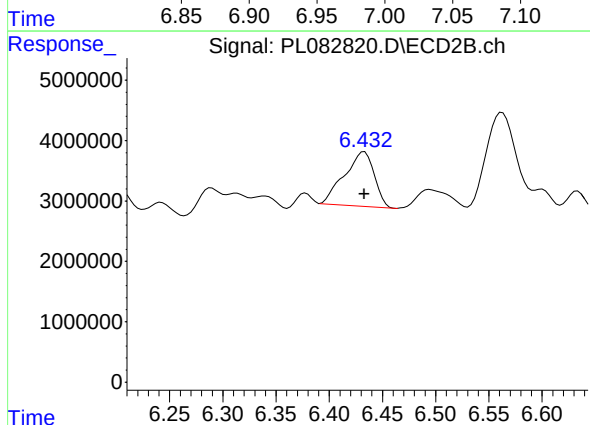
#5 Toxaphene-4

R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 11604389
Conc: 353.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXICC250

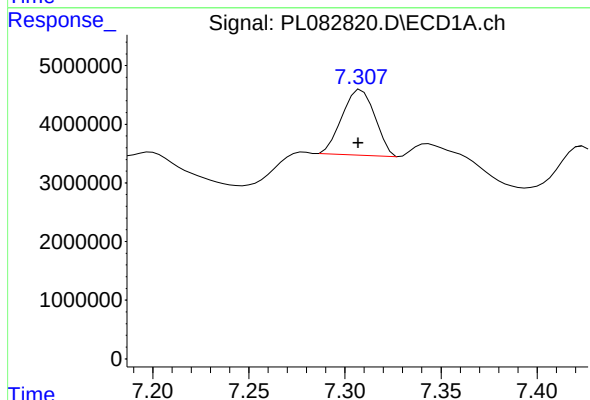
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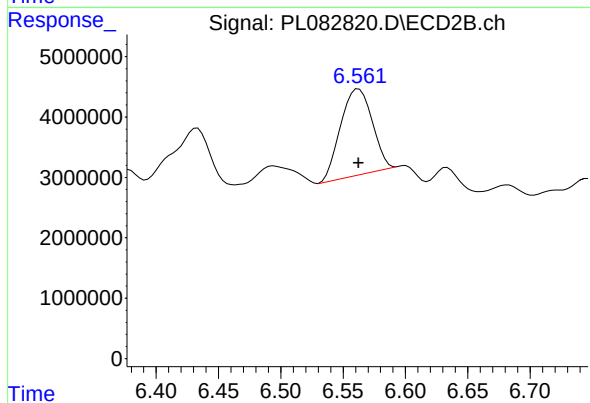
#5 Toxaphene-4

R.T.: 6.433 min
Delta R.T.: 0.000 min
Response: 17561829
Conc: 338.70 ng/ml



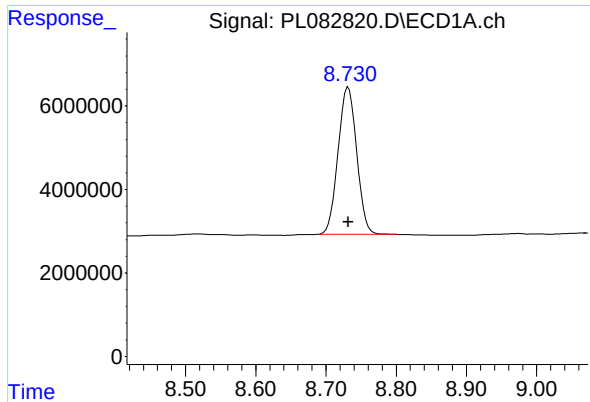
#6 Toxaphene-5

R.T.: 7.307 min
Delta R.T.: 0.000 min
Response: 13247515
Conc: 344.38 ng/ml m



#6 Toxaphene-5

R.T.: 6.563 min
Delta R.T.: 0.000 min
Response: 25153546
Conc: 340.76 ng/ml



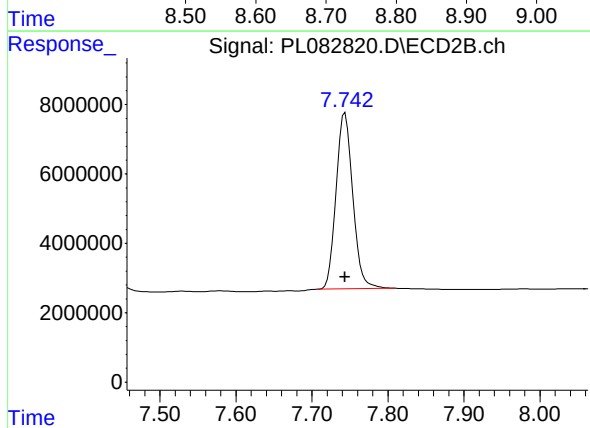
#7 Decachlorobiphenyl

R.T.: 8.732 min
Delta R.T.: 0.000 min
Response: 64822686
Conc: 35.10 ng/ml

Instrument :
ECD_L
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#7 Decachlorobiphenyl

R.T.: 7.743 min
Delta R.T.: 0.000 min
Response: 77348095
Conc: 35.45 ng/ml