

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030223\
 Data File : PL081196.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Mar 2023 19:31
 Operator : AR\AJ
 Sample : PTOXICC250
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PTOXICC250

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 03/03/2023
 Supervised By : Ankita Jodhani 03/03/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 03 00:59:11 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX030223.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 03 00:59:03 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...	3.335	2.665	51575531	48773141	24.736	24.911
7) SA Decachlor...	8.763	7.792	38605158	49294055	25.850	25.704
Target Compounds						
2) Toxaphene-1	6.009	5.208	3508885	2756771	254.986	245.336
3) Toxaphene-2	6.825	5.565	12900373	2600534	243.110	238.013
4) Toxaphene-3	6.913	5.848	9374714	3380685	244.366	241.722
5) Toxaphene-4	7.010	6.477	5761634	8813053	247.093	236.330
6) Toxaphene-5	7.331	6.606	7163848	13629268	257.088m	242.654

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

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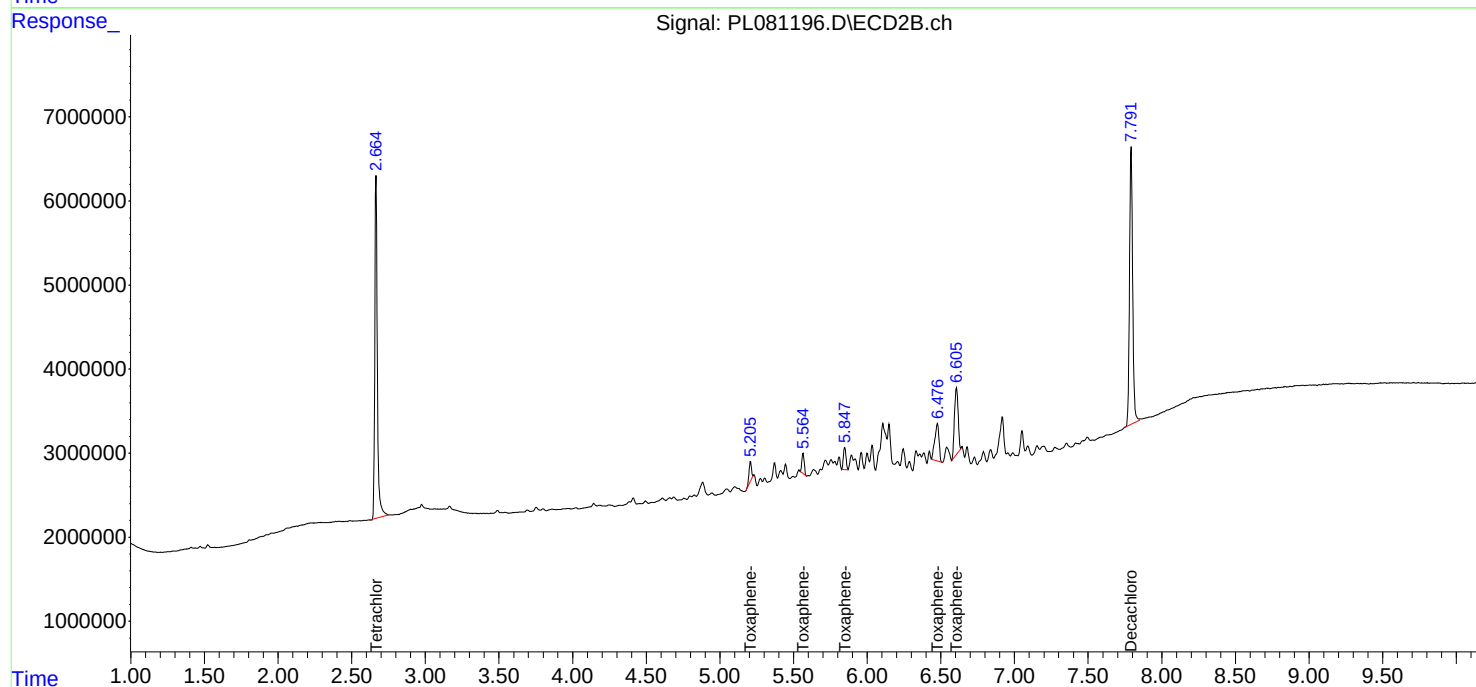
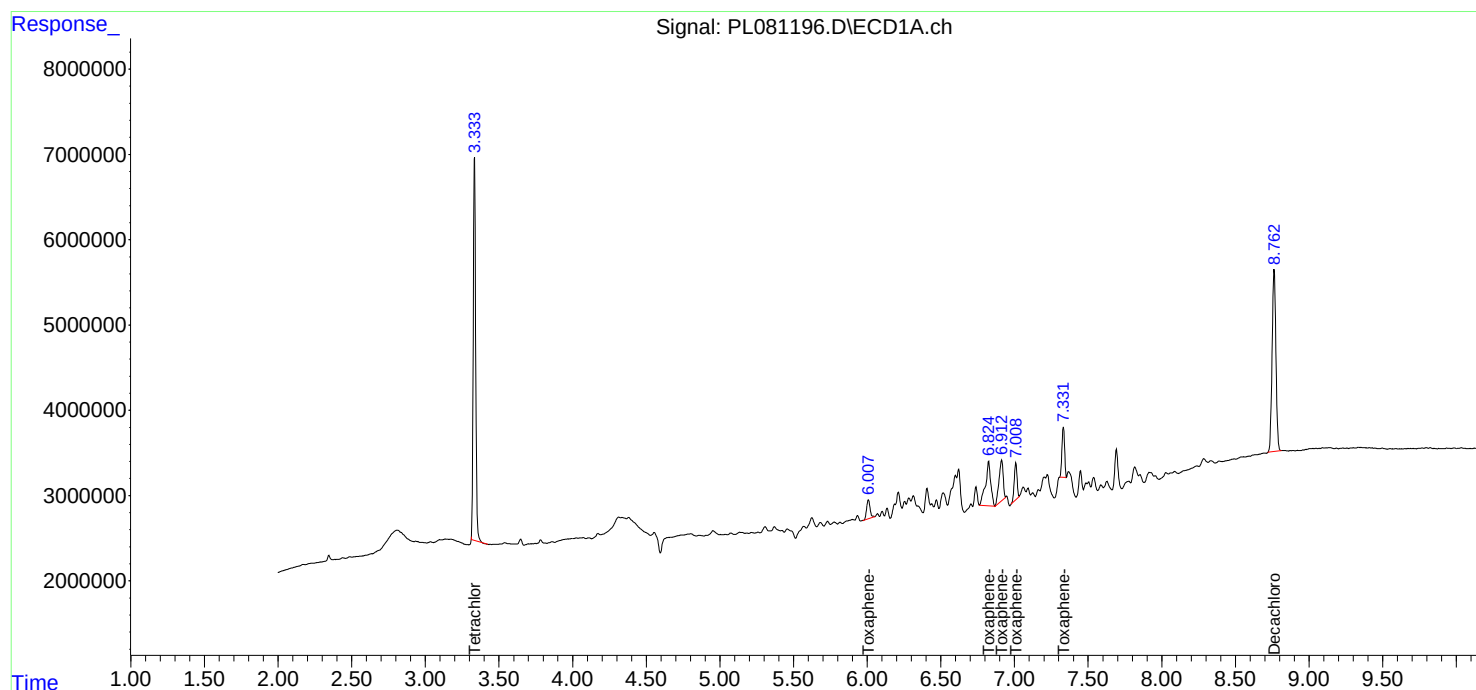
APPROVED

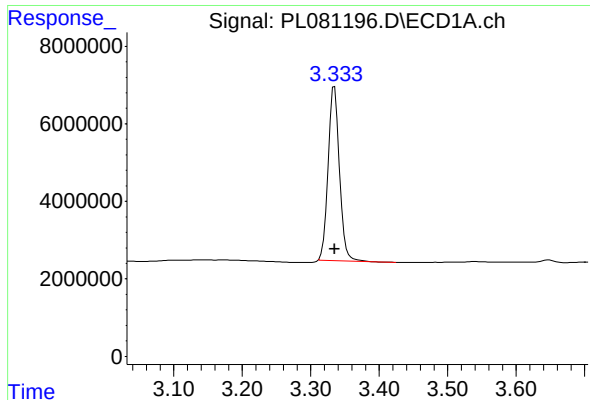
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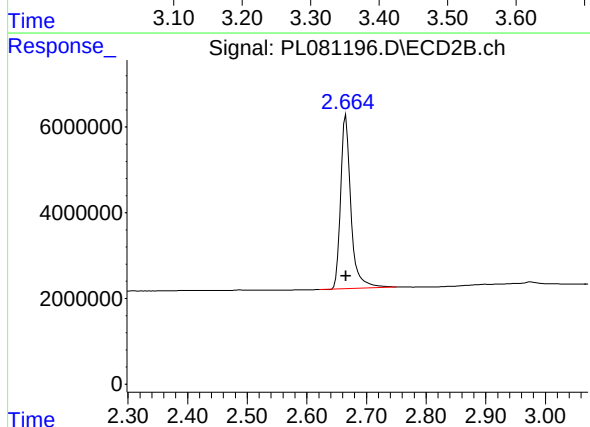
#1 Tetrachloro-m-xylene

R.T.: 3.335 min
Delta R.T.: 0.000 min
Response: 51575531
Conc: 24.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXICC250

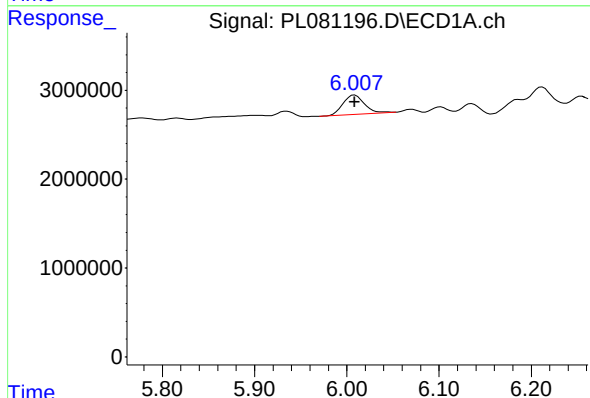
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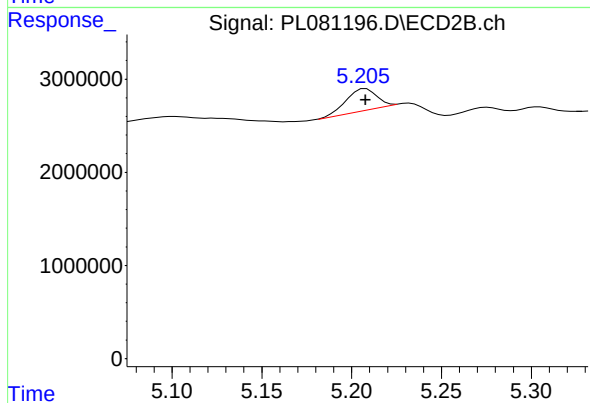
#1 Tetrachloro-m-xylene

R.T.: 2.665 min
Delta R.T.: 0.000 min
Response: 48773141
Conc: 24.91 ng/ml



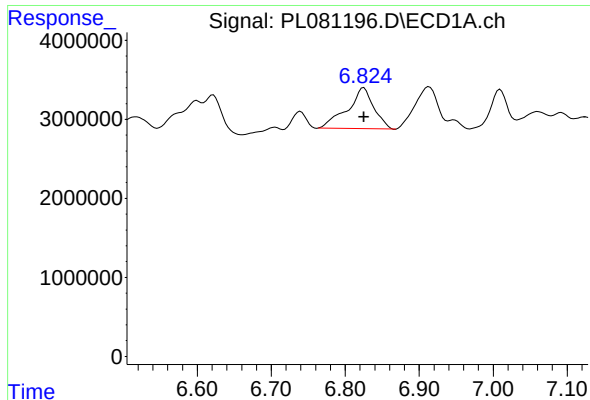
#2 Toxaphene-1

R.T.: 6.009 min
Delta R.T.: 0.000 min
Response: 3508885
Conc: 254.99 ng/ml



#2 Toxaphene-1

R.T.: 5.208 min
Delta R.T.: 0.000 min
Response: 2756771
Conc: 245.34 ng/ml



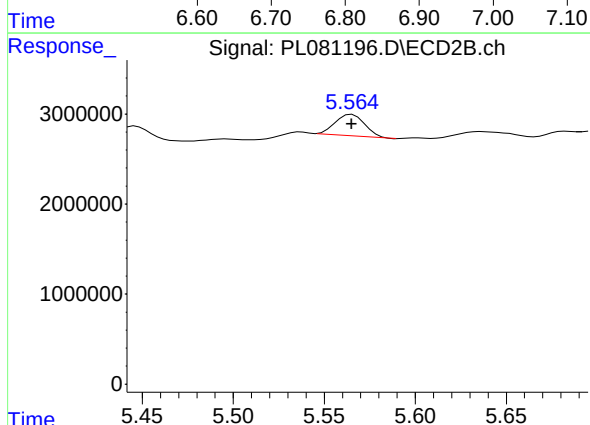
#3 Toxaphene-2

R.T.: 6.825 min
Delta R.T.: 0.000 min
Response: 12900373
Conc: 243.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXICC250

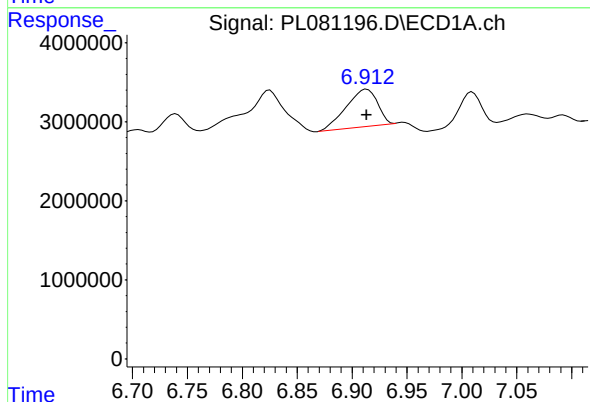
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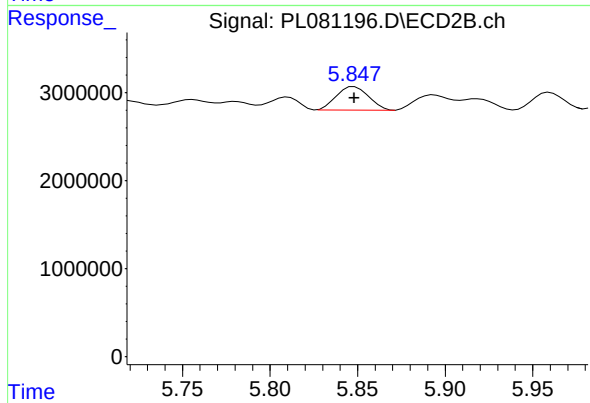
#3 Toxaphene-2

R.T.: 5.565 min
Delta R.T.: 0.000 min
Response: 2600534
Conc: 238.01 ng/ml



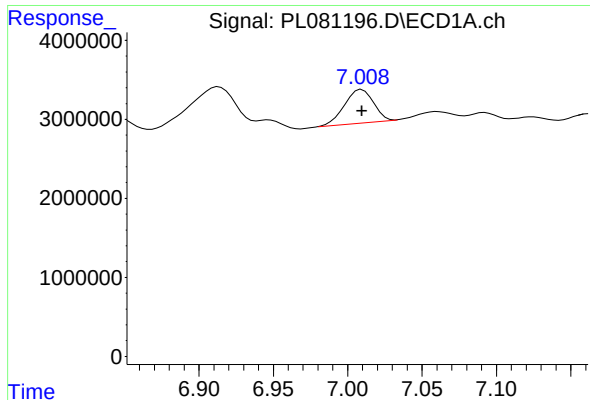
#4 Toxaphene-3

R.T.: 6.913 min
Delta R.T.: 0.000 min
Response: 9374714
Conc: 244.37 ng/ml



#4 Toxaphene-3

R.T.: 5.848 min
Delta R.T.: 0.000 min
Response: 3380685
Conc: 241.72 ng/ml



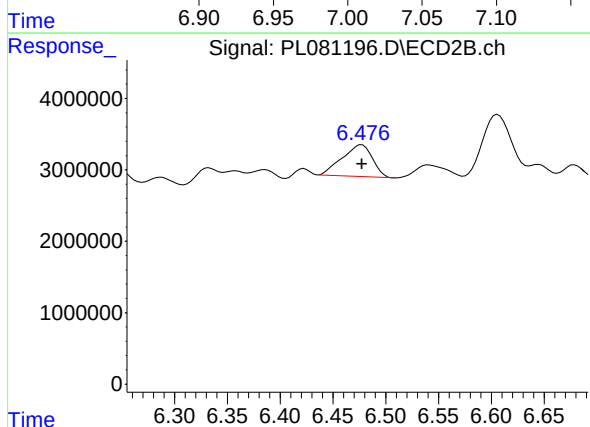
#5 Toxaphene-4

R.T.: 7.010 min
Delta R.T.: 0.000 min
Response: 5761634
Conc: 247.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXICC250

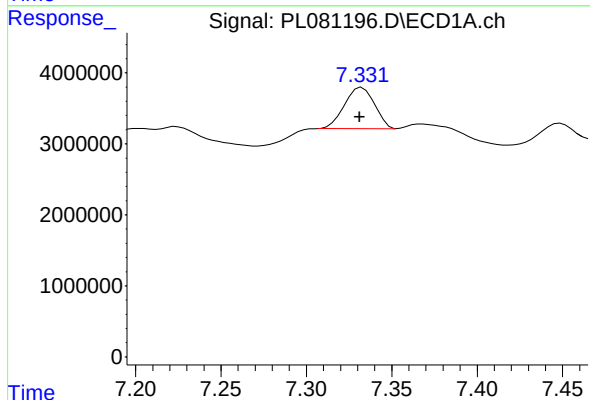
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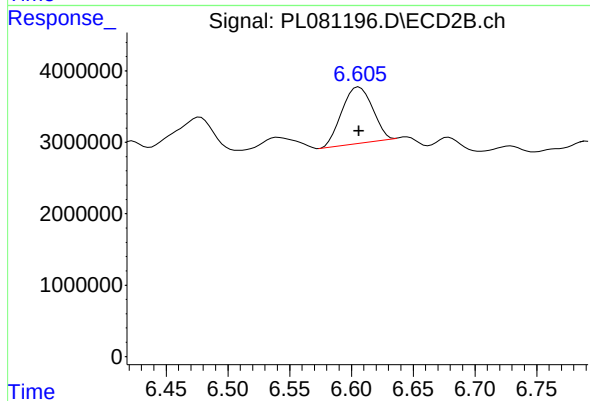
#5 Toxaphene-4

R.T.: 6.477 min
Delta R.T.: 0.000 min
Response: 8813053
Conc: 236.33 ng/ml



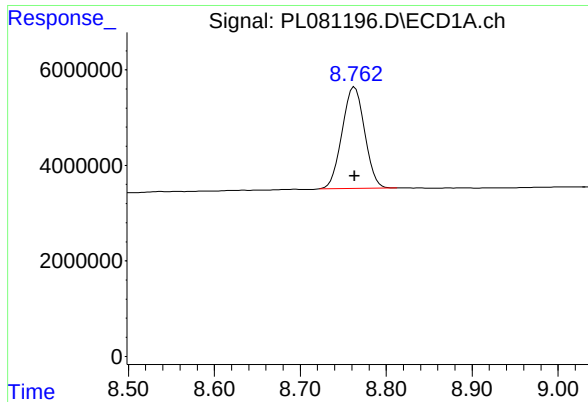
#6 Toxaphene-5

R.T.: 7.331 min
Delta R.T.: 0.000 min
Response: 7163848
Conc: 257.09 ng/ml m



#6 Toxaphene-5

R.T.: 6.606 min
Delta R.T.: 0.000 min
Response: 13629268
Conc: 242.65 ng/ml



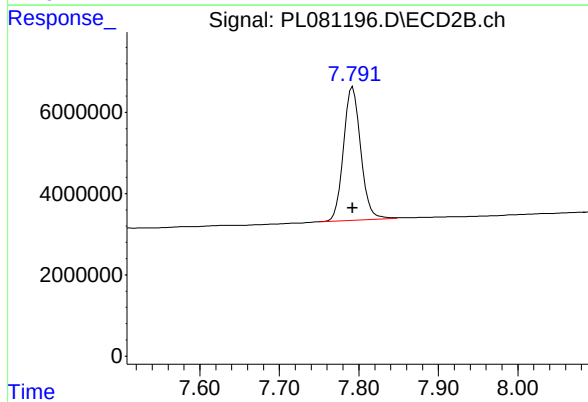
#7 Decachlorobiphenyl

R.T.: 8.763 min
Delta R.T.: 0.000 min
Response: 38605158
Conc: 25.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXICC250

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#7 Decachlorobiphenyl

R.T.: 7.792 min
Delta R.T.: 0.000 min
Response: 49294055
Conc: 25.70 ng/ml