

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110722\
 Data File : PL078876.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Nov 2022 20:57
 Operator : AR\AJ
 Sample : PTOXCCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PTOXCCC500

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 11/08/2022
 Supervised By : Ankita Jodhani 11/10/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 07:15:02 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX102122.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 21 12:18:30 2022
 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 x 0.3 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...	3.322	2.568	97918247	133.0E6	51.517	52.189
7) SA Decachlor...	8.770	7.635	68603017	97553922	45.823	52.786
Target Compounds						
2) Toxaphene-1	6.010	5.065	6072574	5740653	497.122	412.265
3) Toxaphene-2	6.834	5.698	17925052	11338255	488.120	573.759
4) Toxaphene-3	6.923	6.322	19341945	28100070	481.223	534.902
5) Toxaphene-4	7.012	6.450	13384090	39841921	462.409	498.598
6) Toxaphene-5	7.350	6.758	12471694	25046777	467.016	531.935m

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

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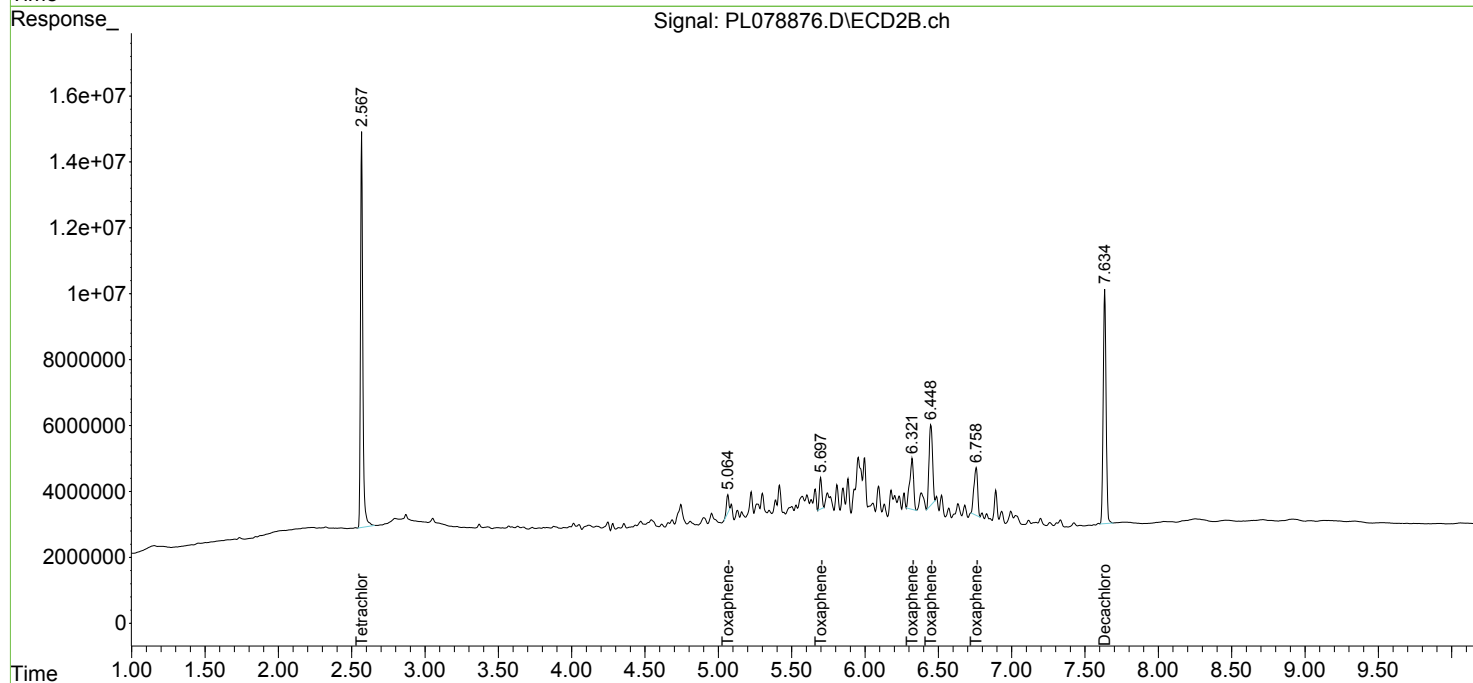
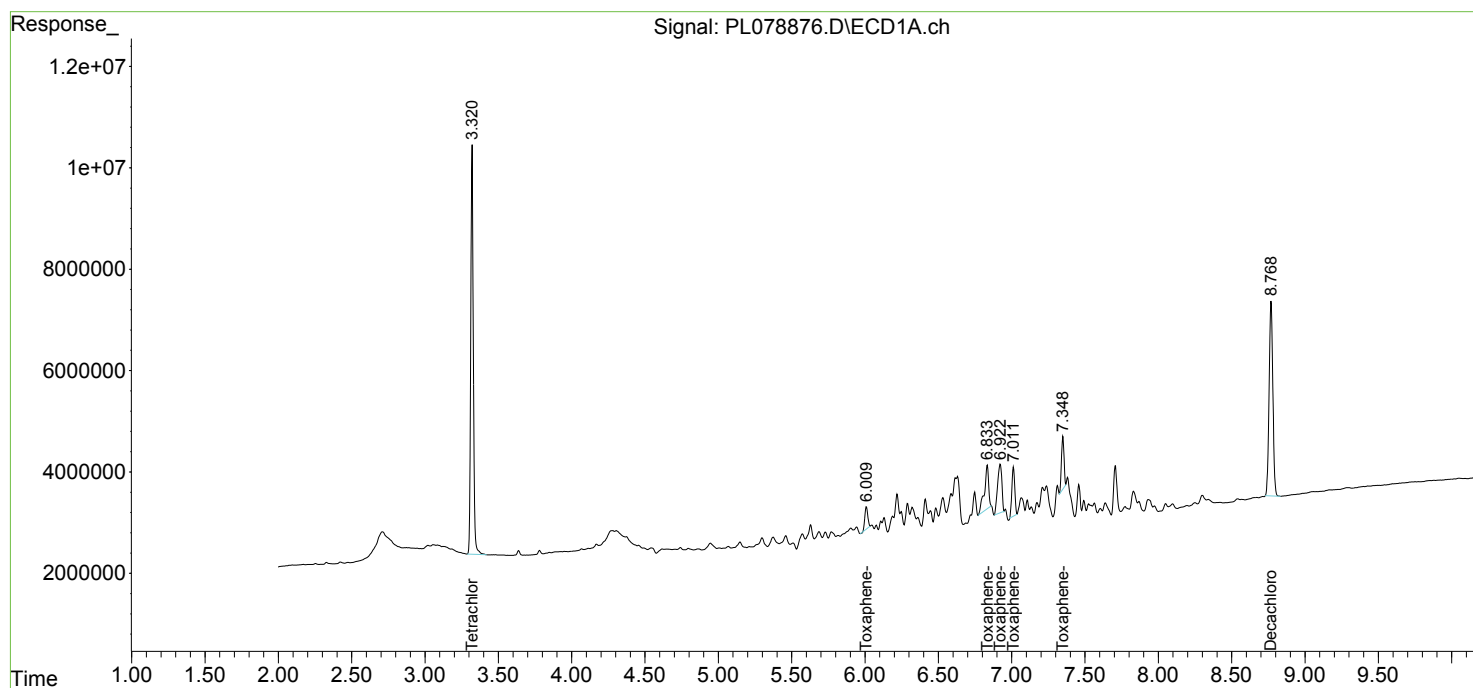
Instrument :
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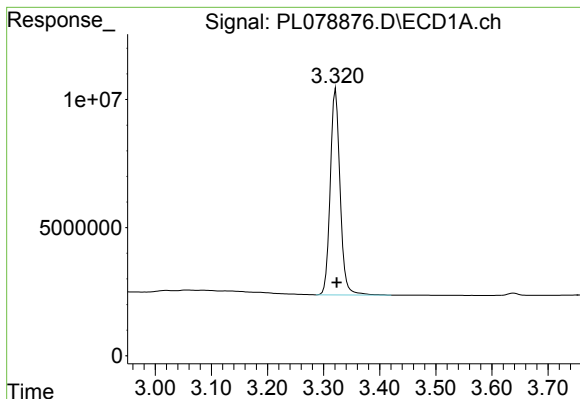
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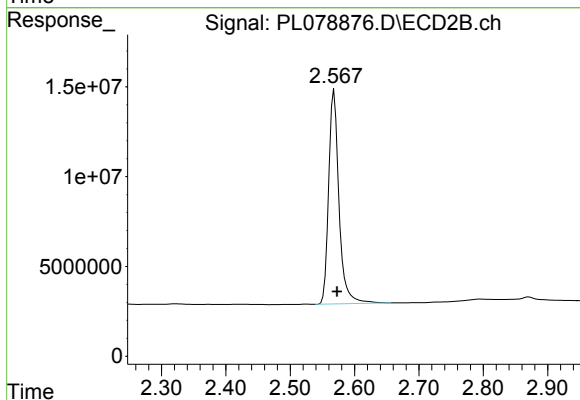
#1 Tetrachloro-m-xylene

R.T.: 3.322 min
Delta R.T.: -0.001 min
Response: 97918247
Conc: 51.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

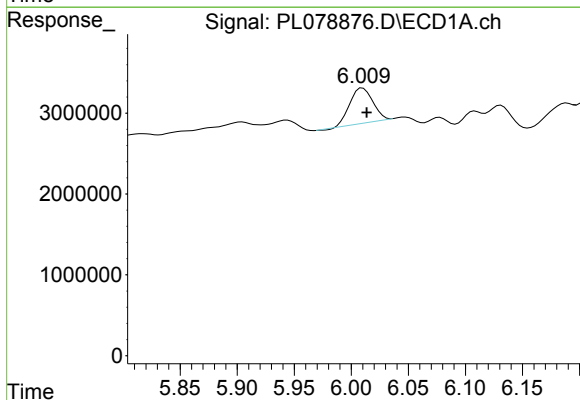
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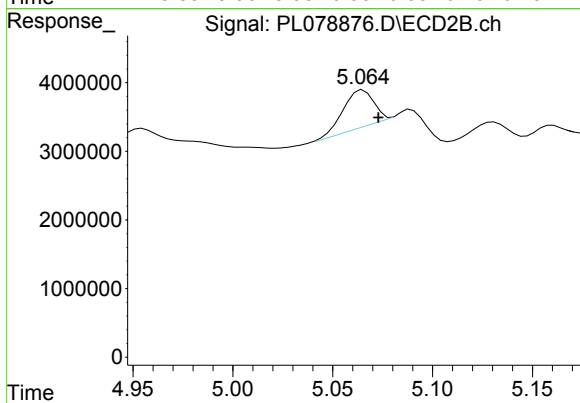
#1 Tetrachloro-m-xylene

R.T.: 2.568 min
Delta R.T.: -0.005 min
Response: 133022697
Conc: 52.19 ng/ml



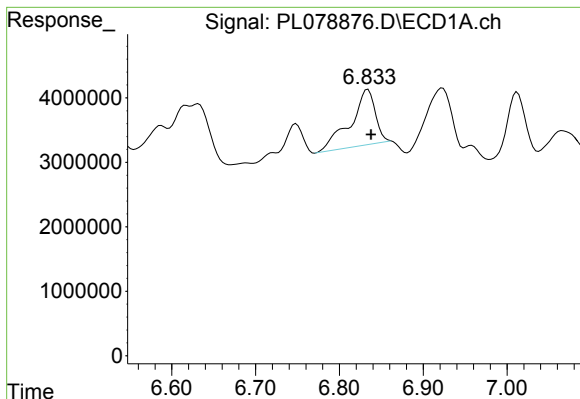
#2 Toxaphene-1

R.T.: 6.010 min
Delta R.T.: -0.003 min
Response: 6072574
Conc: 497.12 ng/ml



#2 Toxaphene-1

R.T.: 5.065 min
Delta R.T.: -0.008 min
Response: 5740653
Conc: 412.27 ng/ml



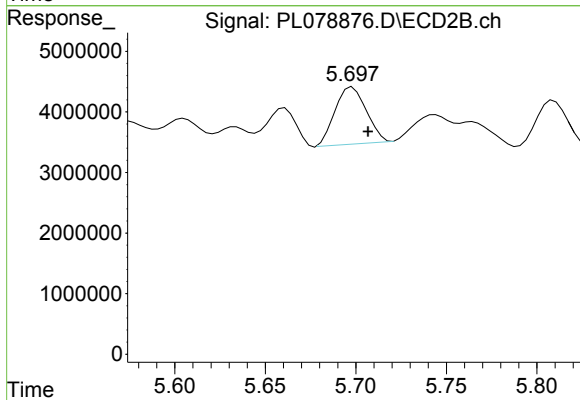
#3 Toxaphene-2

R.T.: 6.834 min
Delta R.T.: -0.004 min
Response: 17925052
Conc: 488.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

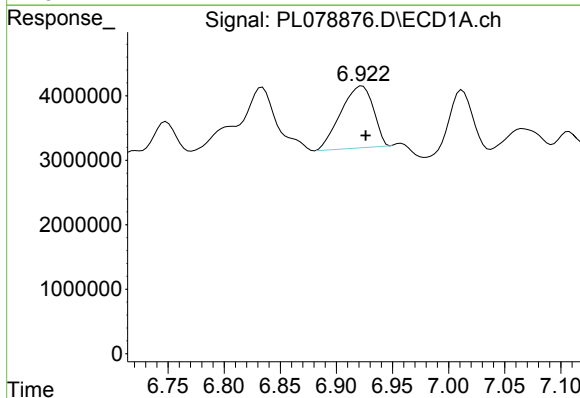
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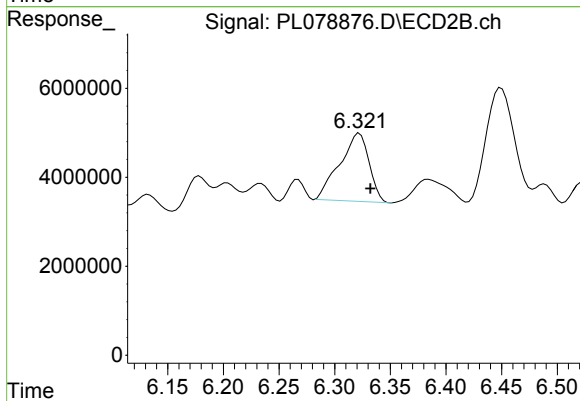
#3 Toxaphene-2

R.T.: 5.698 min
Delta R.T.: -0.009 min
Response: 11338255
Conc: 573.76 ng/ml



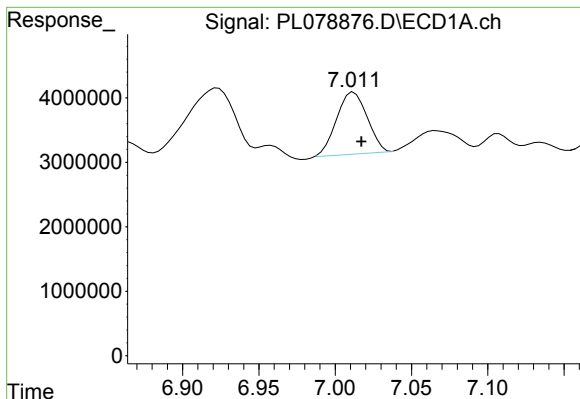
#4 Toxaphene-3

R.T.: 6.923 min
Delta R.T.: -0.003 min
Response: 19341945
Conc: 481.22 ng/ml



#4 Toxaphene-3

R.T.: 6.322 min
Delta R.T.: -0.010 min
Response: 28100070
Conc: 534.90 ng/ml



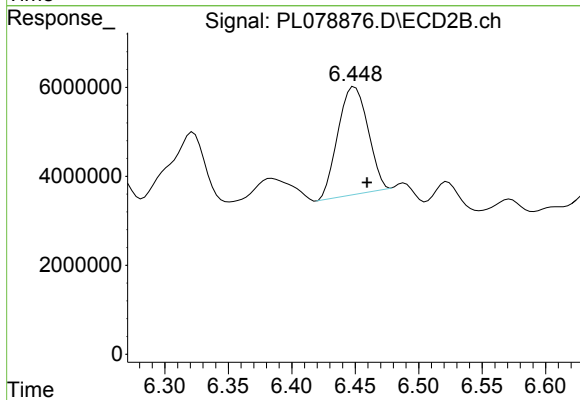
#5 Toxaphene-4

R.T.: 7.012 min
Delta R.T.: -0.005 min
Response: 13384090
Conc: 462.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

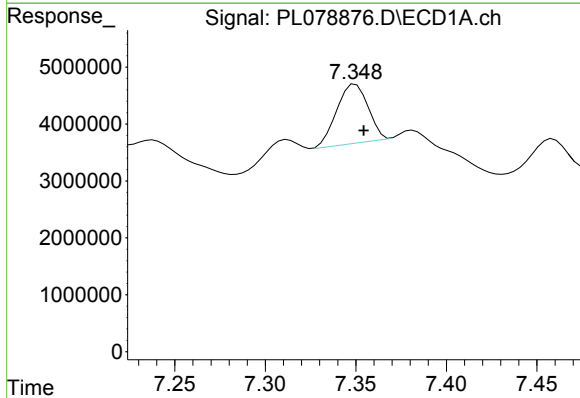
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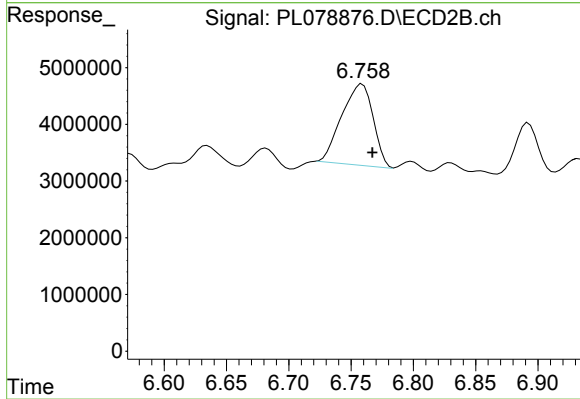
#5 Toxaphene-4

R.T.: 6.450 min
Delta R.T.: -0.010 min
Response: 39841921
Conc: 498.60 ng/ml



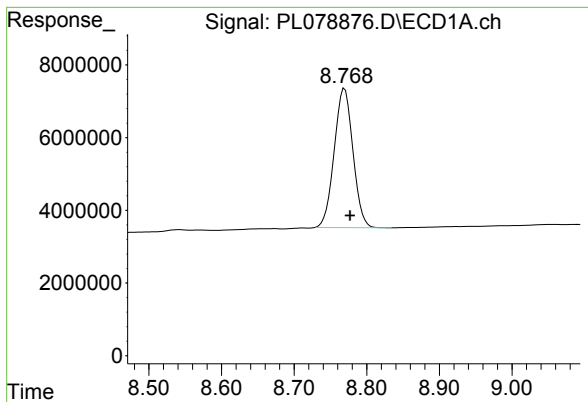
#6 Toxaphene-5

R.T.: 7.350 min
Delta R.T.: -0.004 min
Response: 12471694
Conc: 467.02 ng/ml



#6 Toxaphene-5

R.T.: 6.758 min
Delta R.T.: -0.010 min
Response: 25046777
Conc: 531.94 ng/ml m



#7 Decachlorobiphenyl

R.T.: 8.770 min
Delta R.T.: -0.007 min
Response: 68603017
Conc: 45.82 ng/ml

Instrument :

ECD_L

ClientSampleId :

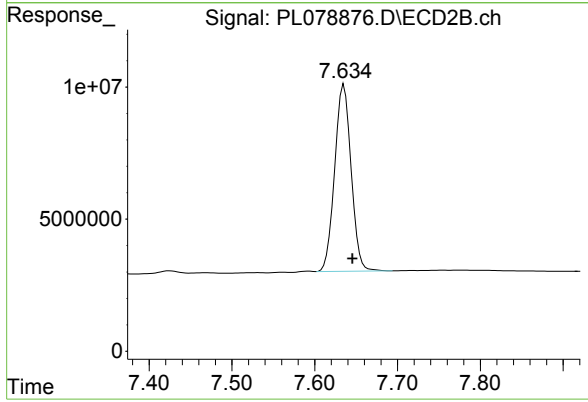
PTOXCCC500

Manual Integrations

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#7 Decachlorobiphenyl

R.T.: 7.635 min
Delta R.T.: -0.010 min
Response: 97553922
Conc: 52.79 ng/ml