

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110822\
 Data File : PL078921.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Nov 2022 17:19
 Operator : AR\AJ
 Sample : PTOXCCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PTOXCCC500

Manual Integrations
 APPROVED

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 02:25:08 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...	3.321	2.568	95546867	123.3E6	50.270	48.384
7) SA Decachlor...	8.769	7.634	72262635	97145001	48.268	52.565
Target Compounds						
2) Toxaphene-1	6.010	5.065	5192456	5661872	425.073	406.608
3) Toxaphene-2	6.833	5.697	19750981	10612476	537.842	537.032
4) Toxaphene-3	6.923	6.322	20614989	31849055	512.896	606.266
5) Toxaphene-4	7.011	6.449	14947377	43480482	516.419m	544.133
6) Toxaphene-5	7.349	6.757	13236428	27324261	495.652	580.304m

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

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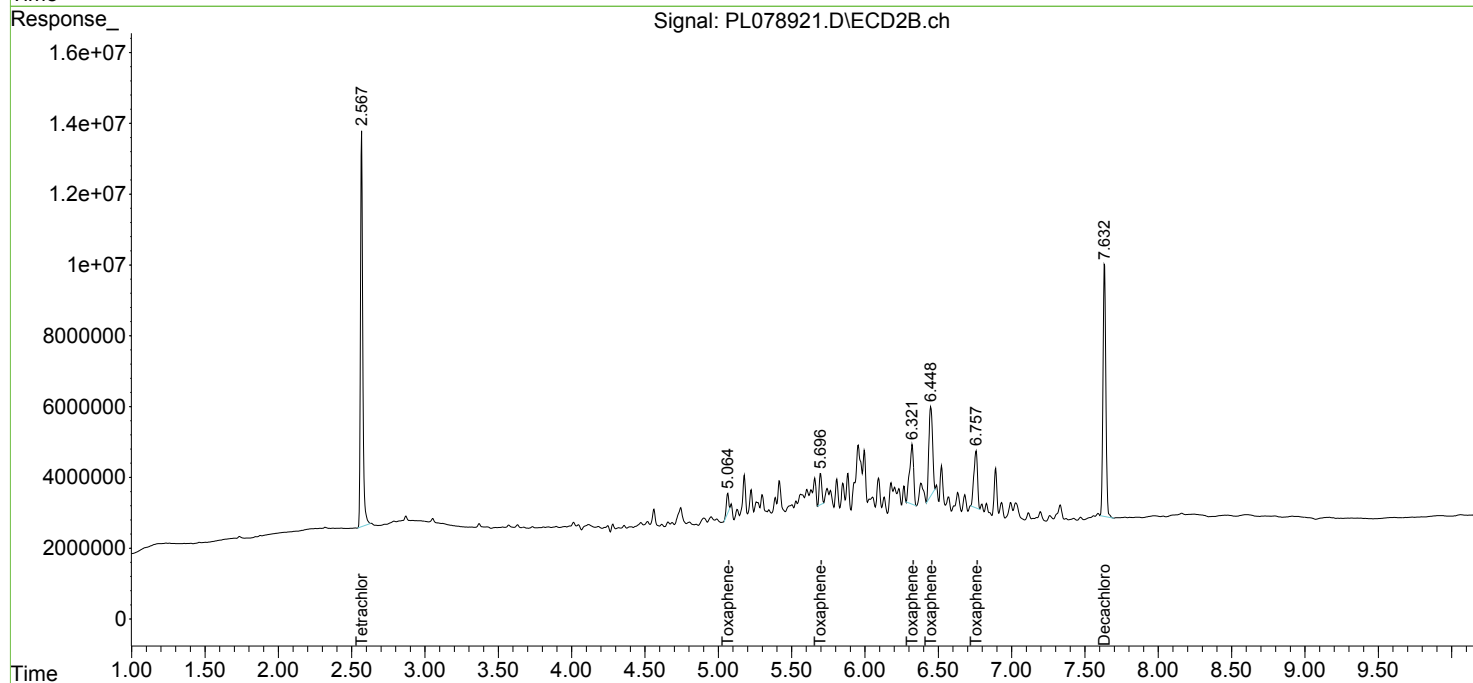
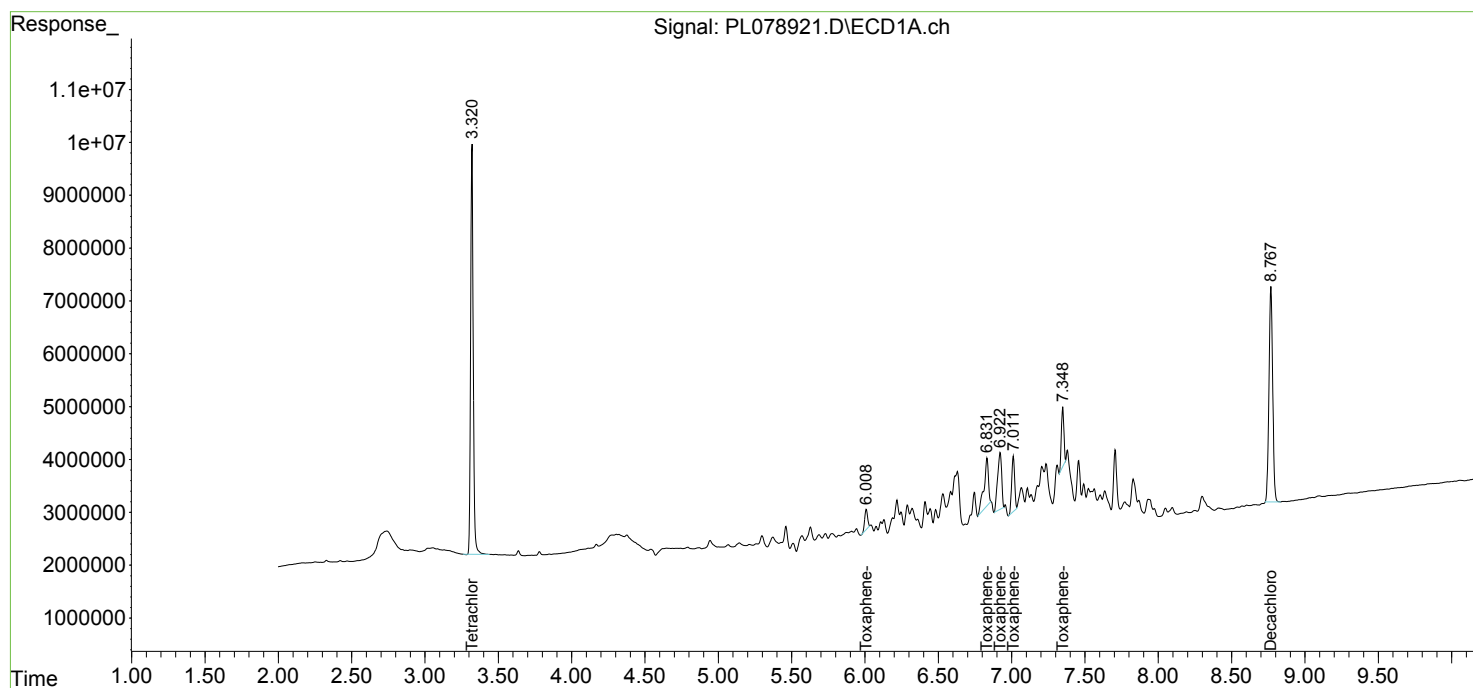
Instrument :
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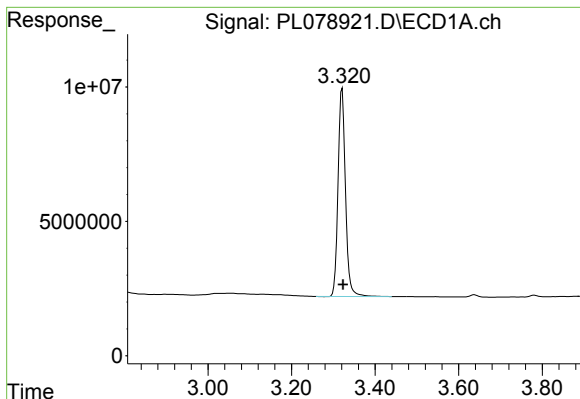
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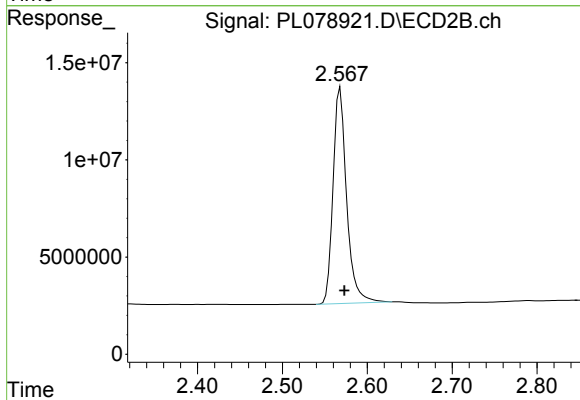
#1 Tetrachloro-m-xylene

R.T.: 3.321 min
Delta R.T.: -0.002 min
Response: 95546867
Conc: 50.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

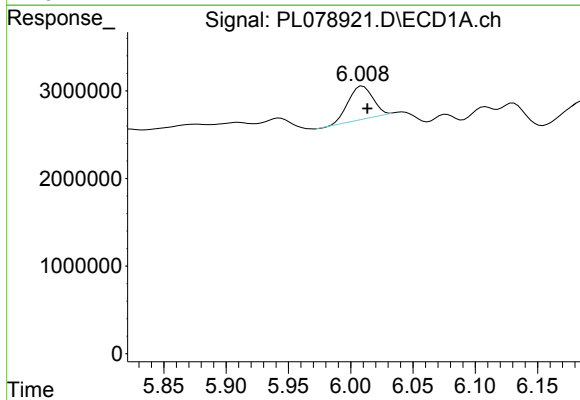
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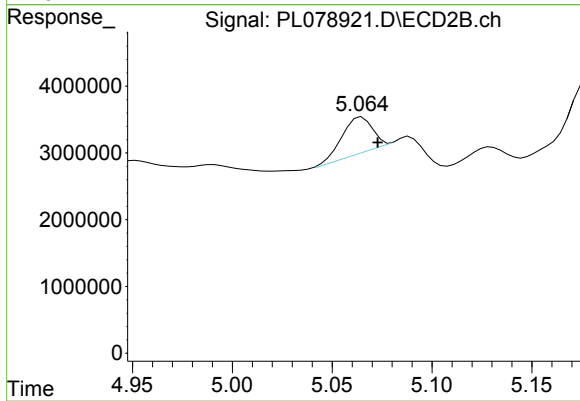
#1 Tetrachloro-m-xylene

R.T.: 2.568 min
Delta R.T.: -0.005 min
Response: 123322318
Conc: 48.38 ng/ml



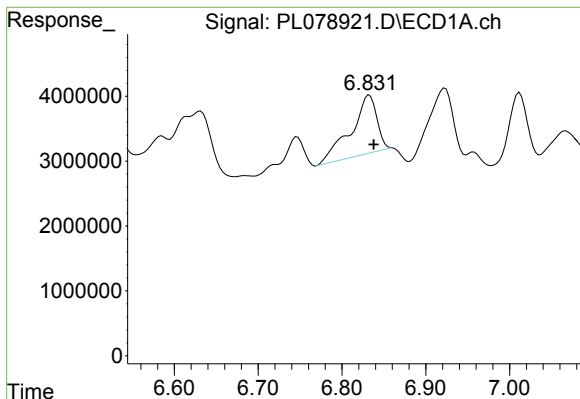
#2 Toxaphene-1

R.T.: 6.010 min
Delta R.T.: -0.004 min
Response: 5192456
Conc: 425.07 ng/ml



#2 Toxaphene-1

R.T.: 5.065 min
Delta R.T.: -0.008 min
Response: 5661872
Conc: 406.61 ng/ml



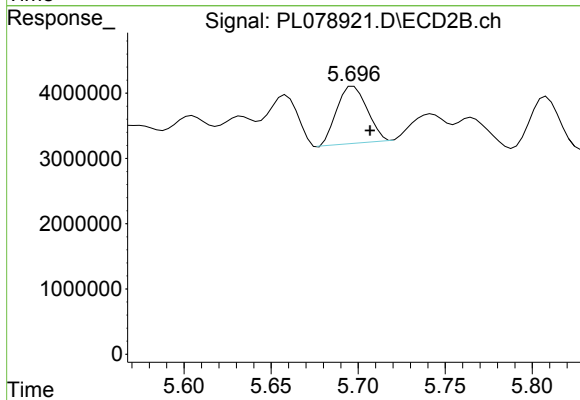
#3 Toxaphene-2

R.T.: 6.833 min
Delta R.T.: -0.005 min
Response: 19750981
Conc: 537.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

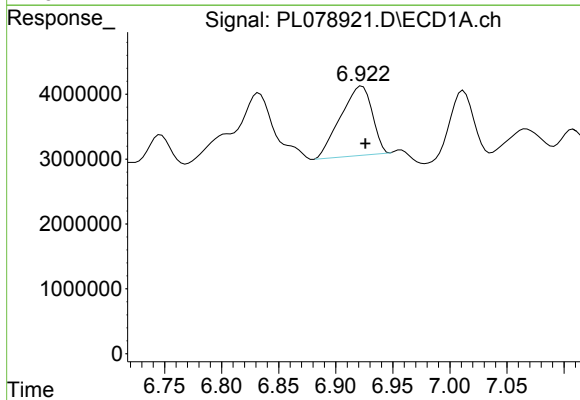
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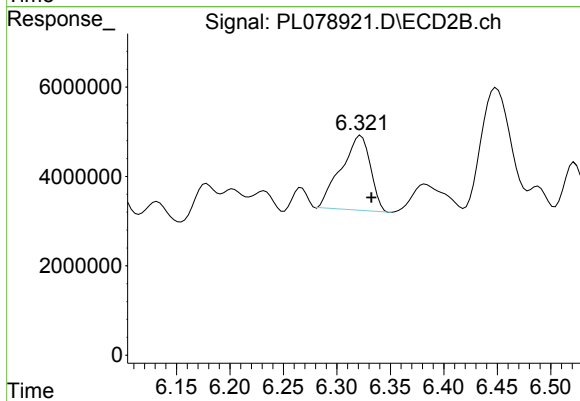
#3 Toxaphene-2

R.T.: 5.697 min
Delta R.T.: -0.010 min
Response: 10612476
Conc: 537.03 ng/ml



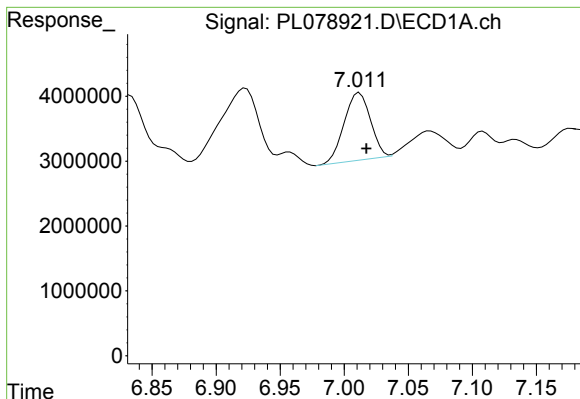
#4 Toxaphene-3

R.T.: 6.923 min
Delta R.T.: -0.003 min
Response: 20614989
Conc: 512.90 ng/ml



#4 Toxaphene-3

R.T.: 6.322 min
Delta R.T.: -0.010 min
Response: 31849055
Conc: 606.27 ng/ml



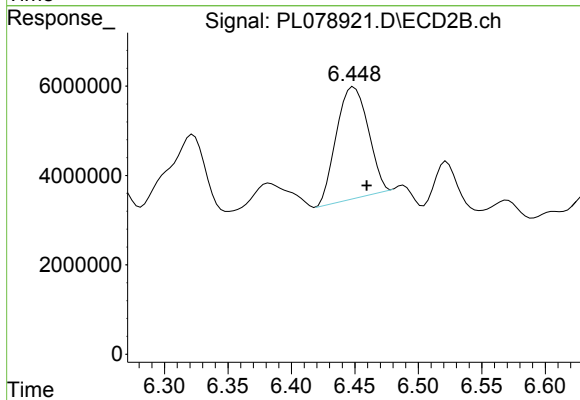
#5 Toxaphene-4

R.T.: 7.011 min
Delta R.T.: -0.007 min
Response: 14947377
Conc: 516.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

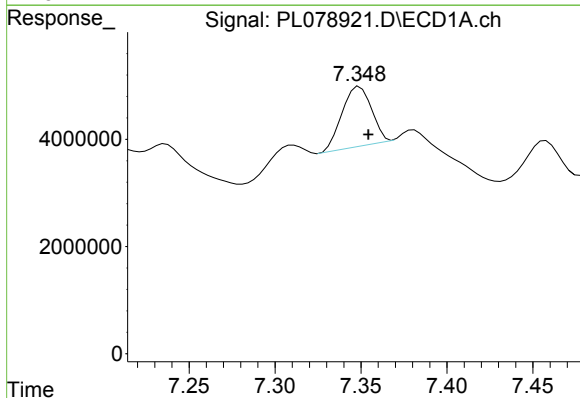
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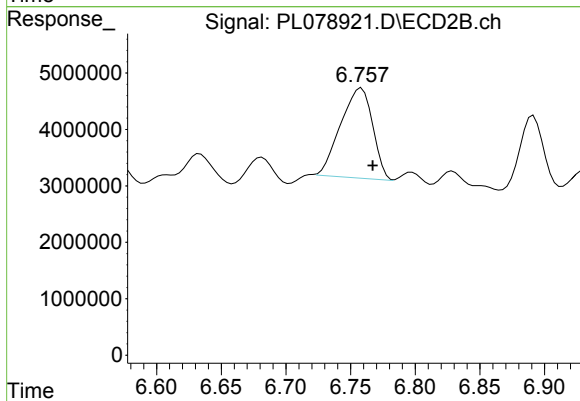
#5 Toxaphene-4

R.T.: 6.449 min
Delta R.T.: -0.010 min
Response: 43480482
Conc: 544.13 ng/ml



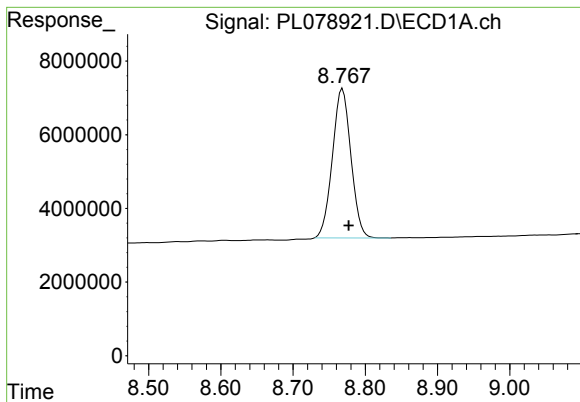
#6 Toxaphene-5

R.T.: 7.349 min
Delta R.T.: -0.005 min
Response: 13236428
Conc: 495.65 ng/ml



#6 Toxaphene-5

R.T.: 6.757 min
Delta R.T.: -0.010 min
Response: 27324261
Conc: 580.30 ng/ml m



#7 Decachlorobiphenyl

R.T.: 8.769 min
Delta R.T.: -0.008 min
Response: 72262635
Conc: 48.27 ng/ml

Instrument :

ECD_L

ClientSampleId :

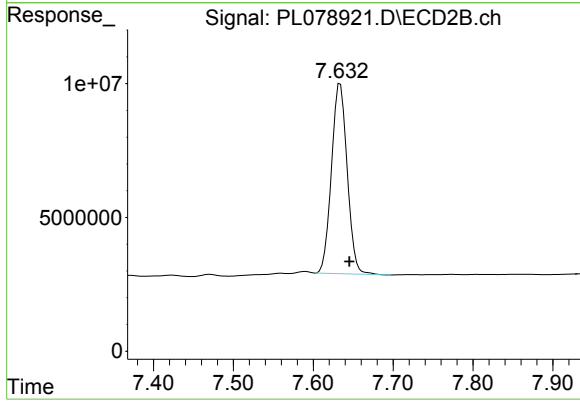
PTOXCCC500

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#7 Decachlorobiphenyl

R.T.: 7.634 min
Delta R.T.: -0.012 min
Response: 97145001
Conc: 52.56 ng/ml