

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062023\
 Data File : PL083568.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2023 11:16
 Operator : AR\AJ
 Sample : PTOXCCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PTOXCCC500

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 06/21/2023
 Supervised By : Ankita Jodhani 06/21/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 08:11:01 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX061723.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 19 08:58:12 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 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...	3.458	2.754	92204698	102.0E6	42.933	44.959
7) SA Decachlor...	8.996	7.963	86811725	104.2E6	43.825	43.435
Target Compounds						
2) Toxaphene-1	6.167	5.343	5684635	7342472	418.213	538.774 #
3) Toxaphene-2	6.989	5.508	27667781	5661605	444.335m	488.894m
4) Toxaphene-3	7.080	5.987	20185933	9121921	450.392	499.681
5) Toxaphene-4	7.179	6.627	11863777	22970603	460.832	447.361
6) Toxaphene-5	7.500	6.753	16143809	30396595	451.470m	423.782

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

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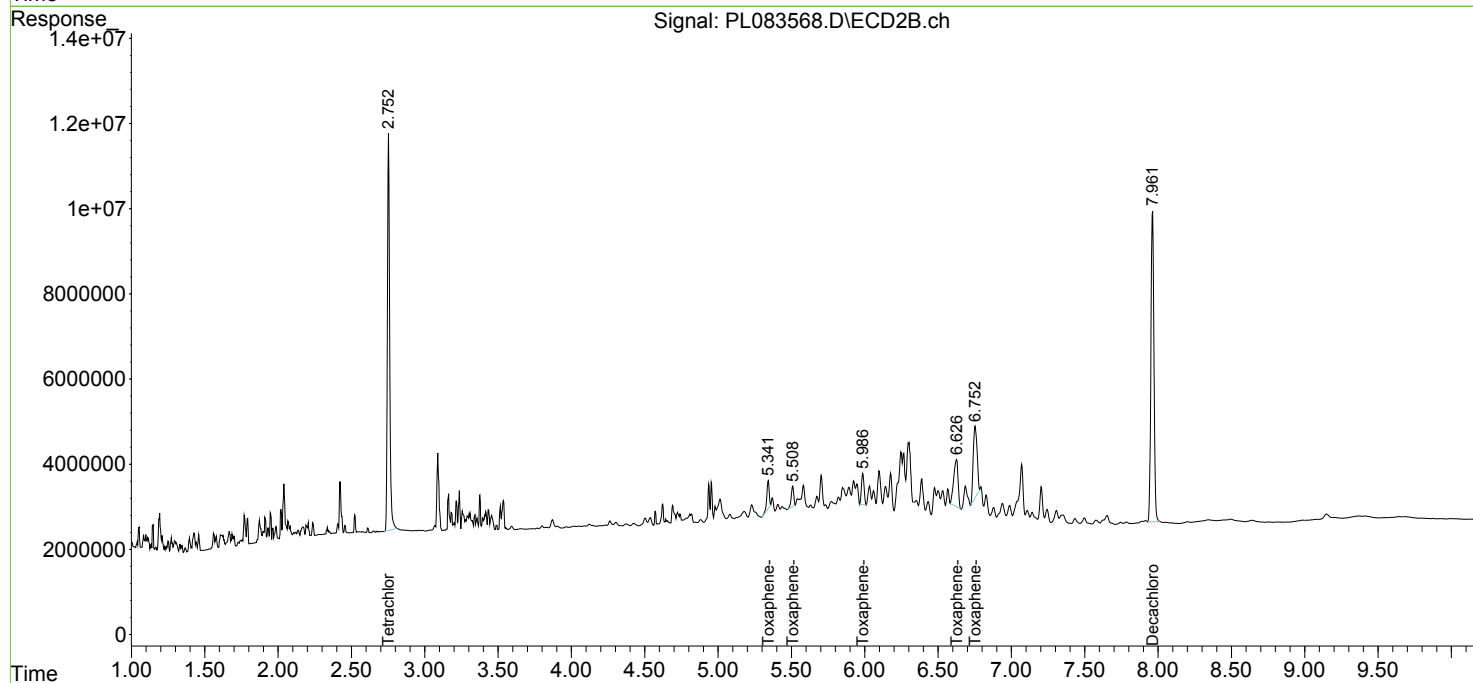
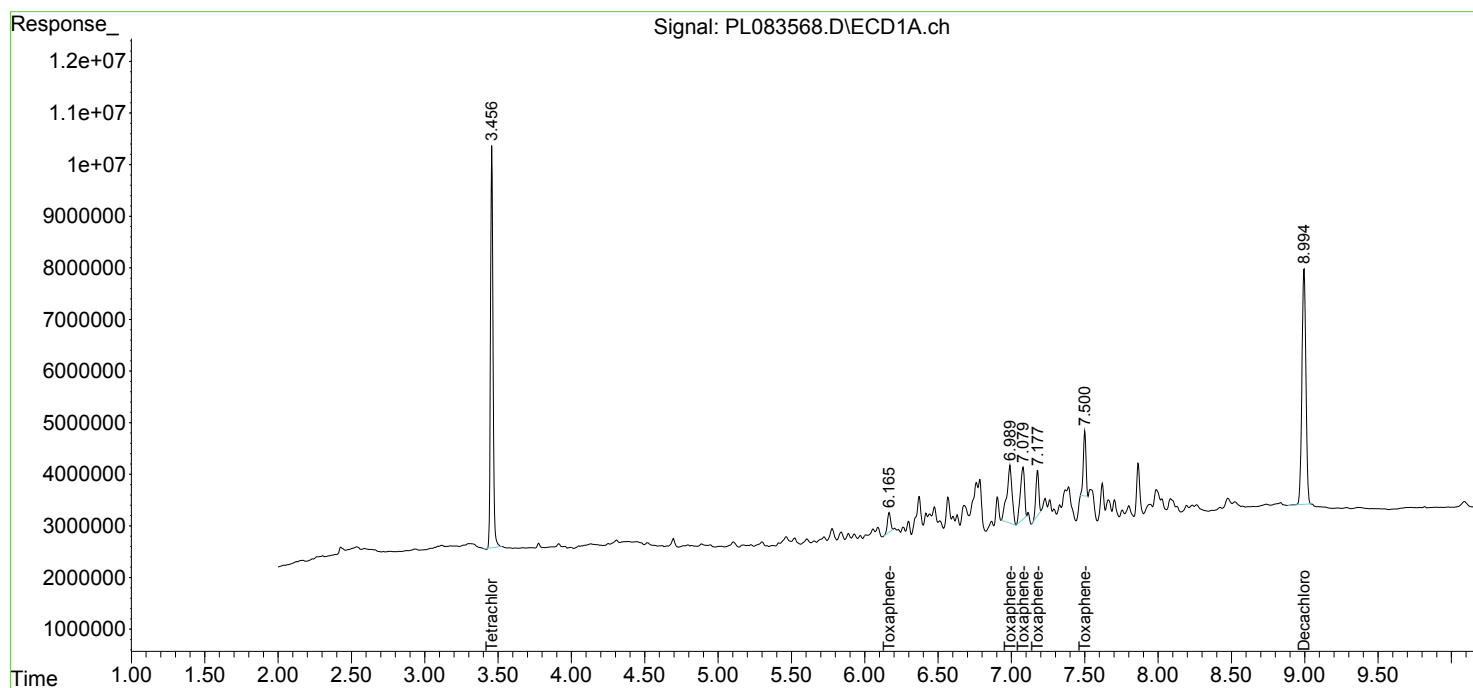
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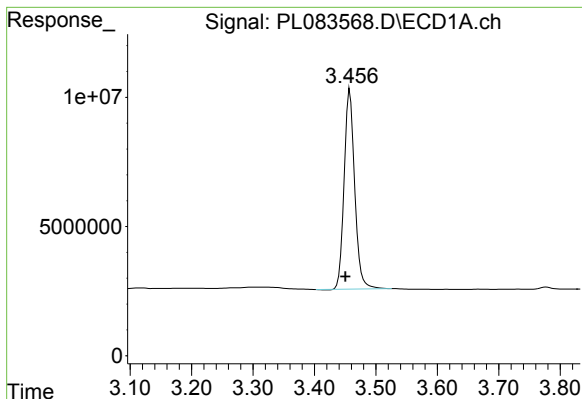
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#1 Tetrachloro-m-xylene

R.T.: 3.458 min
Delta R.T.: 0.008 min
Response: 92204698
Conc: 42.93 ng/ml

Instrument :

ECD_L

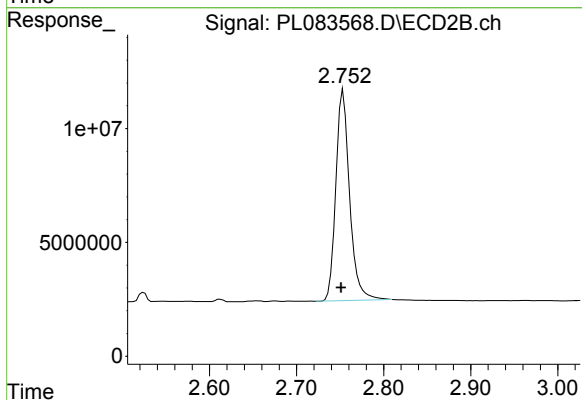
ClientSampleId :

PTOXCCC500

Manual Integrations

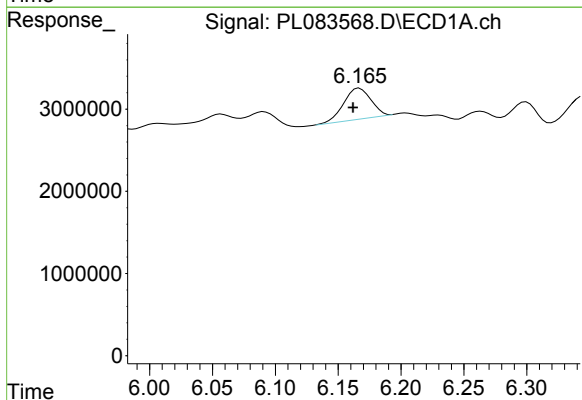
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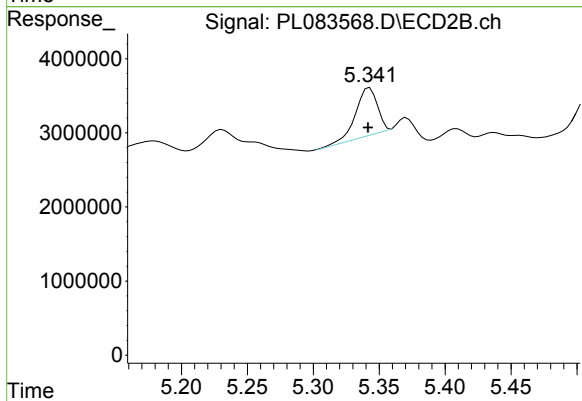
#1 Tetrachloro-m-xylene

R.T.: 2.754 min
Delta R.T.: 0.002 min
Response: 102025998
Conc: 44.96 ng/ml



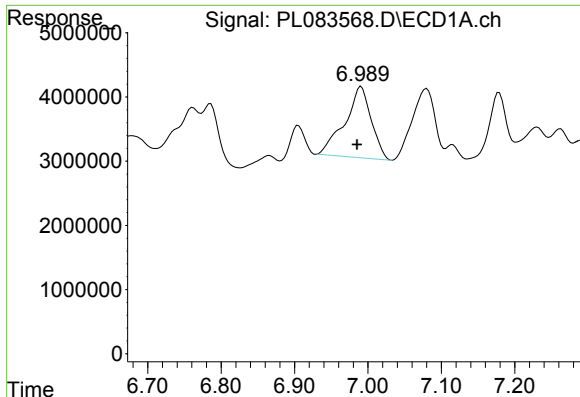
#2 Toxaphene-1

R.T.: 6.167 min
Delta R.T.: 0.005 min
Response: 5684635
Conc: 418.21 ng/ml



#2 Toxaphene-1

R.T.: 5.343 min
Delta R.T.: 0.001 min
Response: 7342472
Conc: 538.77 ng/ml



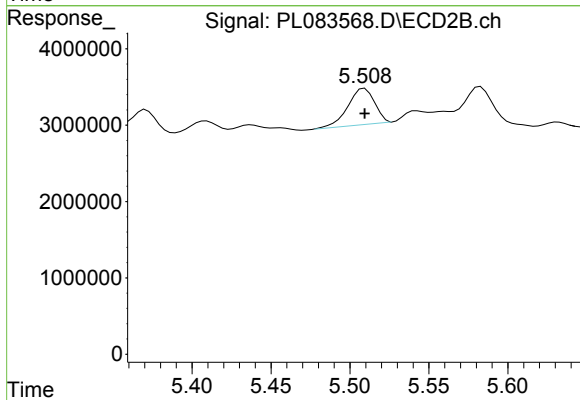
#3 Toxaphene-2

R.T.: 6.989 min
Delta R.T.: 0.004 min
Response: 27667781
Conc: 444.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

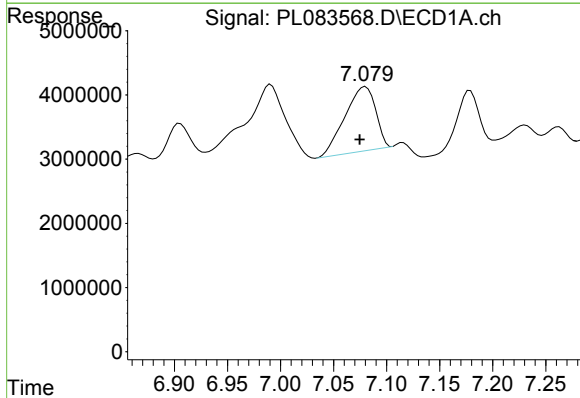
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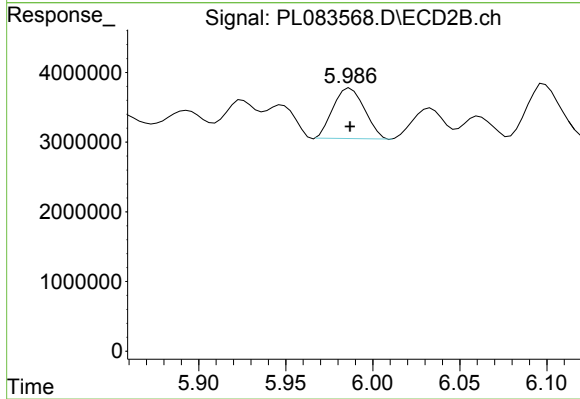
#3 Toxaphene-2

R.T.: 5.508 min
Delta R.T.: -0.001 min
Response: 5661605
Conc: 488.89 ng/ml m



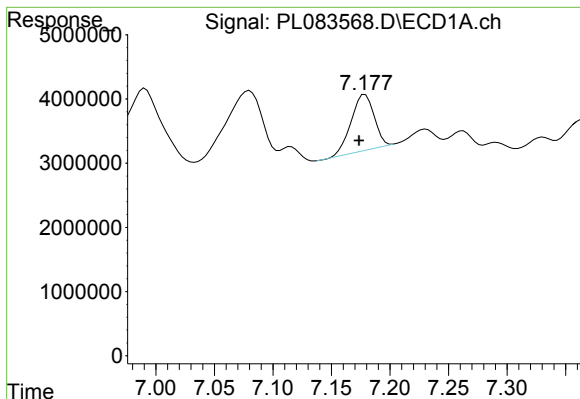
#4 Toxaphene-3

R.T.: 7.080 min
Delta R.T.: 0.005 min
Response: 20185933
Conc: 450.39 ng/ml



#4 Toxaphene-3

R.T.: 5.987 min
Delta R.T.: 0.000 min
Response: 9121921
Conc: 499.68 ng/ml



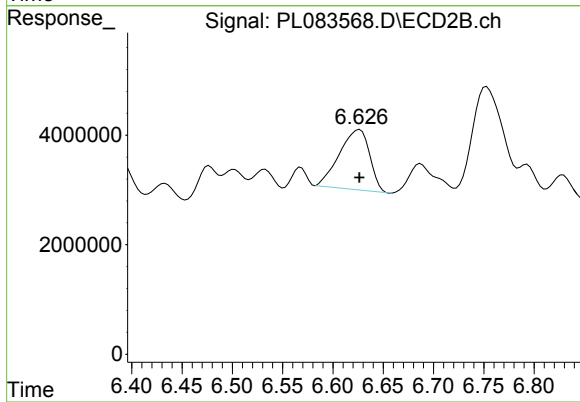
#5 Toxaphene-4

R.T.: 7.179 min
Delta R.T.: 0.005 min
Response: 11863777
Conc: 460.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

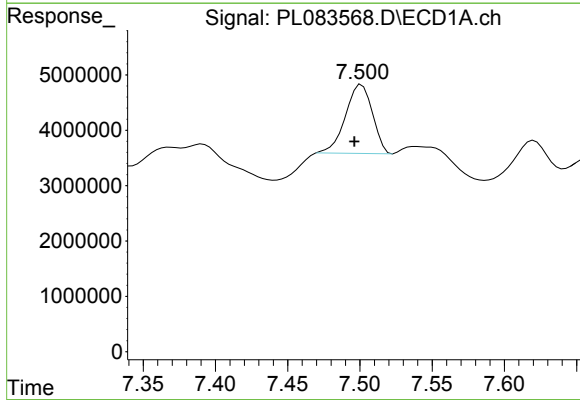
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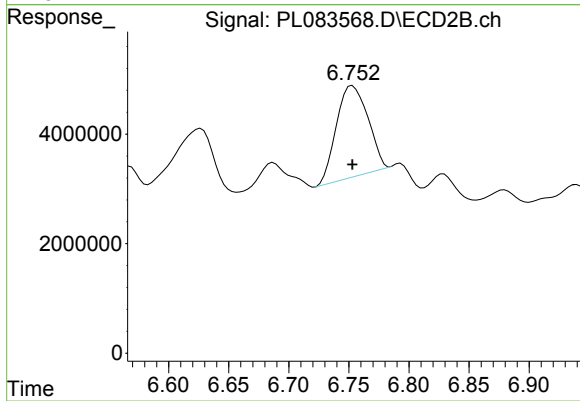
#5 Toxaphene-4

R.T.: 6.627 min
Delta R.T.: 0.000 min
Response: 22970603
Conc: 447.36 ng/ml



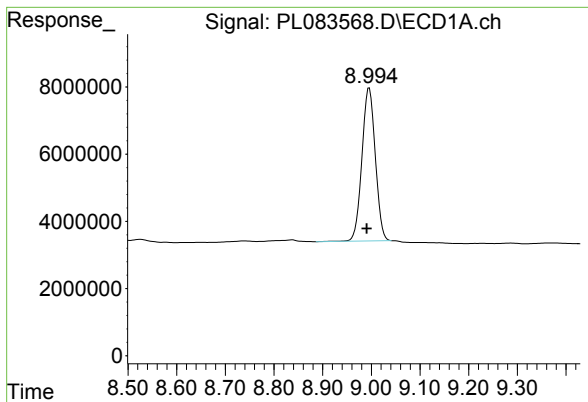
#6 Toxaphene-5

R.T.: 7.500 min
Delta R.T.: 0.003 min
Response: 16143809
Conc: 451.47 ng/ml m



#6 Toxaphene-5

R.T.: 6.753 min
Delta R.T.: 0.000 min
Response: 30396595
Conc: 423.78 ng/ml



#7 Decachlorobiphenyl

R.T.: 8.996 min
Delta R.T.: 0.005 min
Response: 86811725
Conc: 43.83 ng/ml

Instrument :

ECD_L

ClientSampleId :

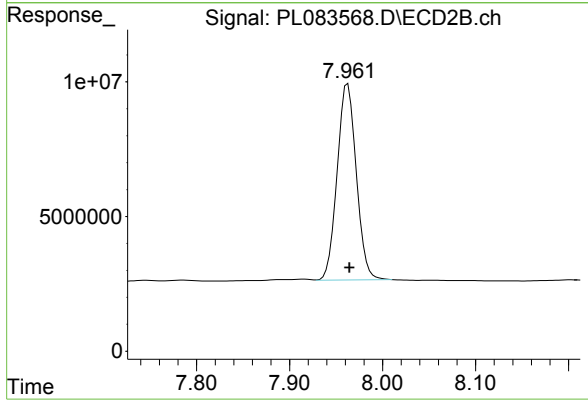
PTOXCCC500

Manual Integrations

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#7 Decachlorobiphenyl

R.T.: 7.963 min
Delta R.T.: -0.002 min
Response: 104187976
Conc: 43.43 ng/ml