

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\pl032423\
 Data File : PL081695.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Mar 2023 10:38
 Operator : AR\AJ
 Sample : PTOXCCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PTOXCCC500

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 03/27/2023
 Supervised By : Ankita Jodhani 03/27/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 03:28:21 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX032223.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 23 01:30:29 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	2.657	112.6E6	92225206	52.759	48.581
7) SA Decachlor...	8.758	7.778	80641825	89530524	48.065	47.990
Target Compounds						
2) Toxaphene-1	6.008	5.195	9497331	8193275	584.368m	796.616m#
3) Toxaphene-2	6.822	5.552	30584830	4391060	487.192	411.059m
4) Toxaphene-3	6.911	5.834	22891476	6830674	511.667	506.260
5) Toxaphene-4	7.005	6.464	13336087	19047580	492.803m	485.620
6) Toxaphene-5	7.328	6.594	16605325	28112603	499.646m	497.071

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

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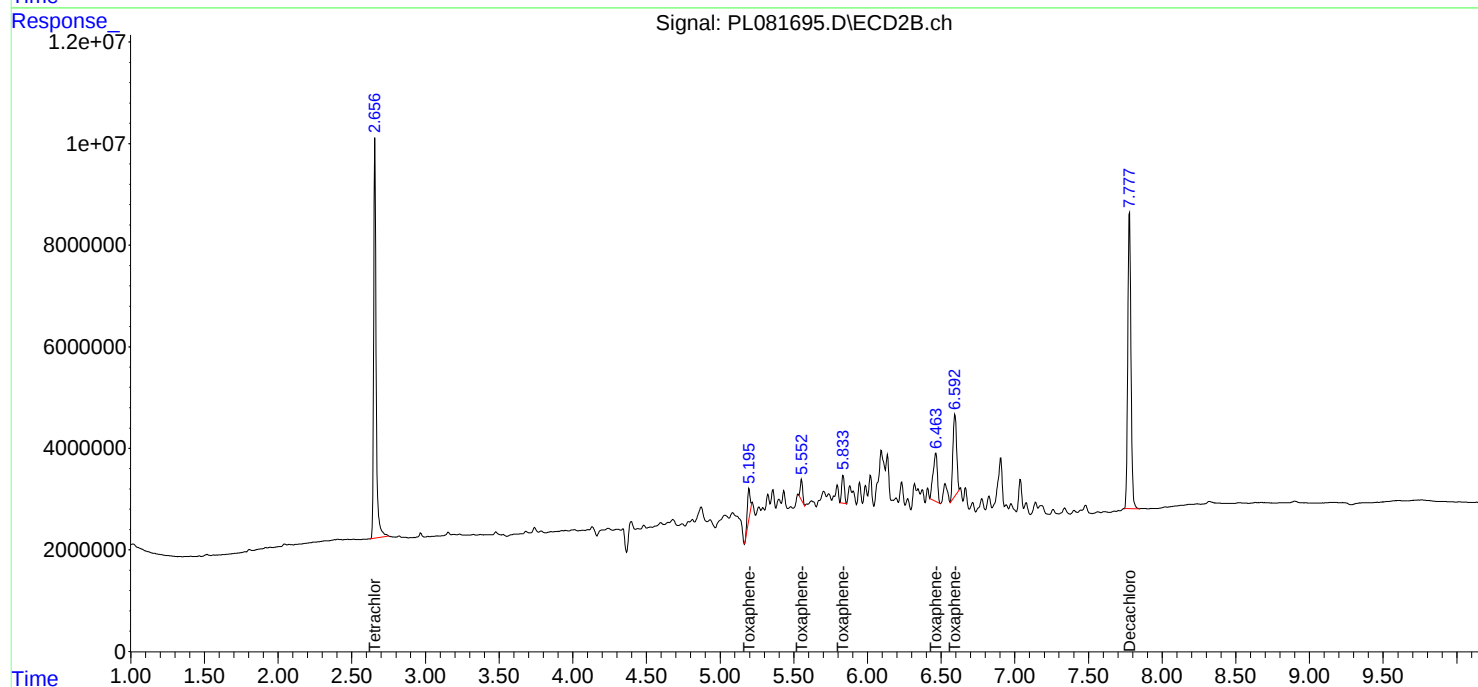
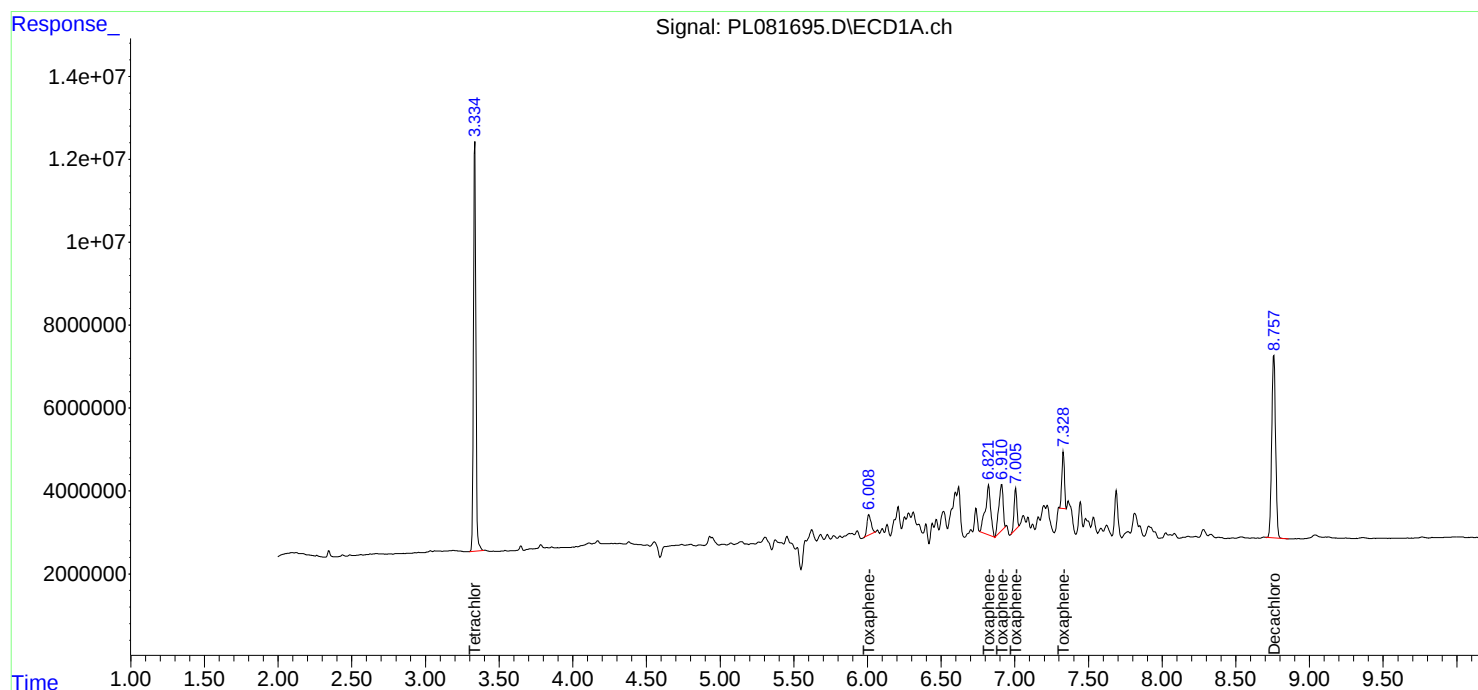
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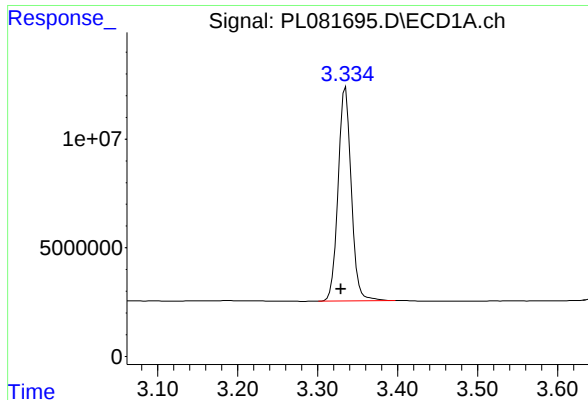
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Supervised By :Ankita Jodhani 03/27/2023

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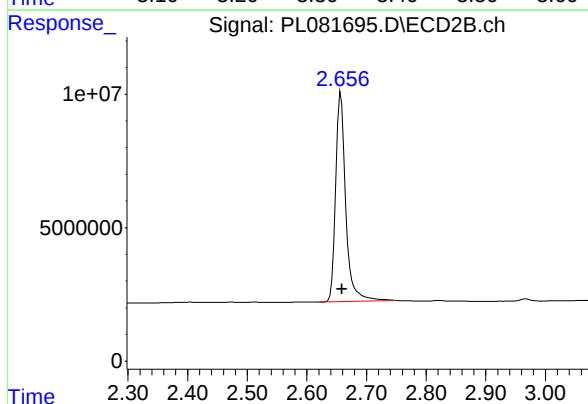
#1 Tetrachloro-m-xylene

R.T.: 3.335 min
Delta R.T.: 0.006 min
Response: 112624505
Conc: 52.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

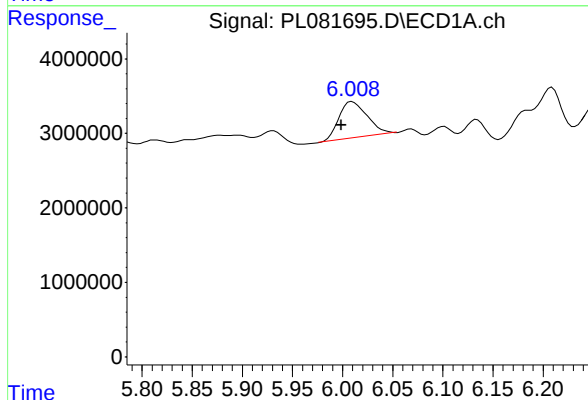
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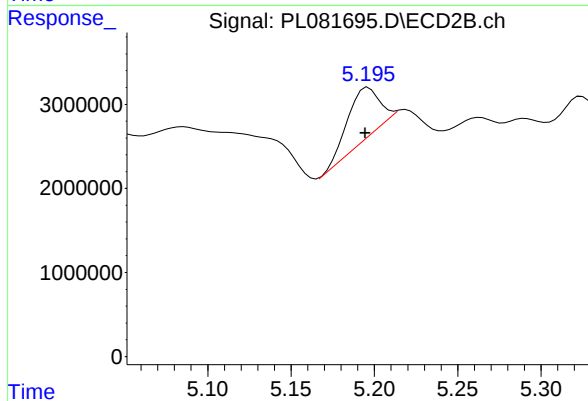
#1 Tetrachloro-m-xylene

R.T.: 2.657 min
Delta R.T.: -0.002 min
Response: 92225206
Conc: 48.58 ng/ml



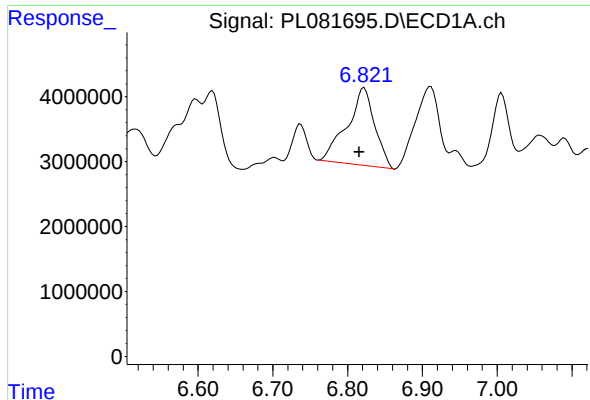
#2 Toxaphene-1

R.T.: 6.008 min
Delta R.T.: 0.009 min
Response: 9497331
Conc: 584.37 ng/ml m



#2 Toxaphene-1

R.T.: 5.195 min
Delta R.T.: 0.000 min
Response: 8193275
Conc: 796.62 ng/ml m



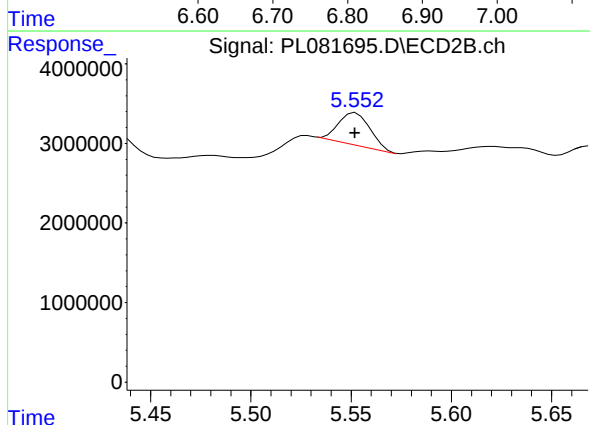
#3 Toxaphene-2

R.T.: 6.822 min
Delta R.T.: 0.006 min
Response: 30584830
Conc: 487.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

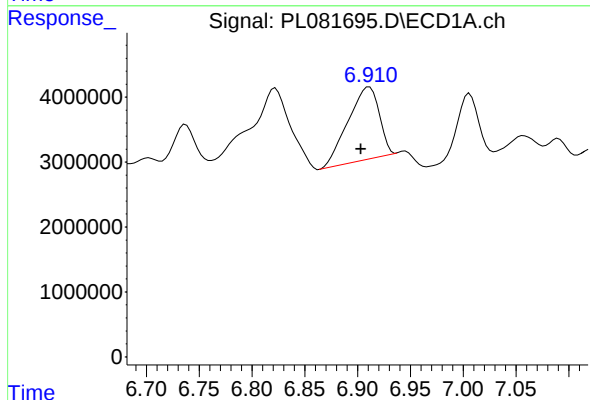
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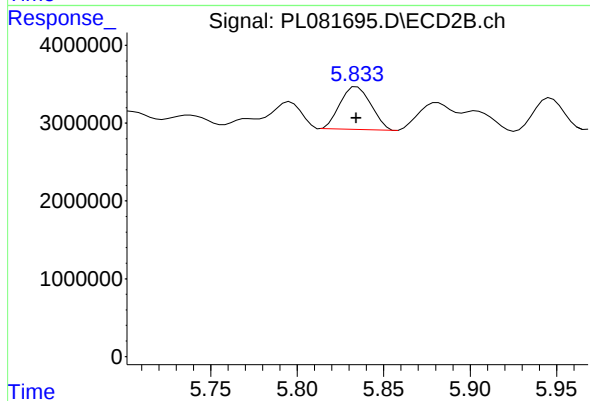
#3 Toxaphene-2

R.T.: 5.552 min
Delta R.T.: 0.000 min
Response: 4391060
Conc: 411.06 ng/ml



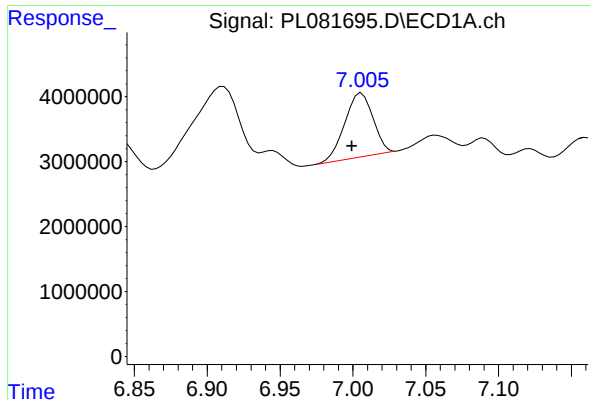
#4 Toxaphene-3

R.T.: 6.911 min
Delta R.T.: 0.008 min
Response: 22891476
Conc: 511.67 ng/ml



#4 Toxaphene-3

R.T.: 5.834 min
Delta R.T.: 0.000 min
Response: 6830674
Conc: 506.26 ng/ml



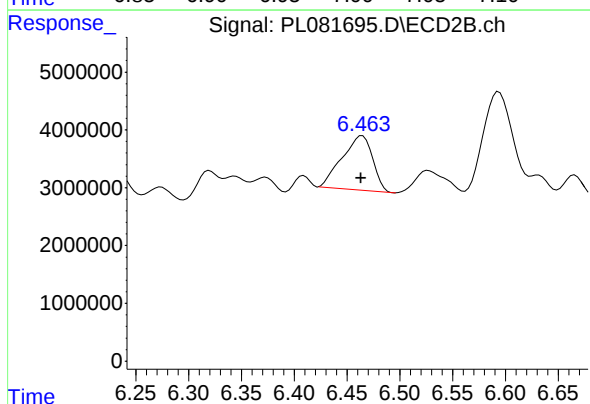
#5 Toxaphene-4

R.T.: 7.005 min
Delta R.T.: 0.005 min
Response: 13336087
Conc: 492.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

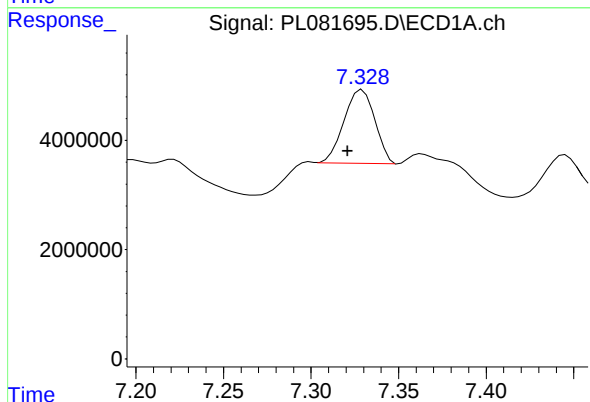
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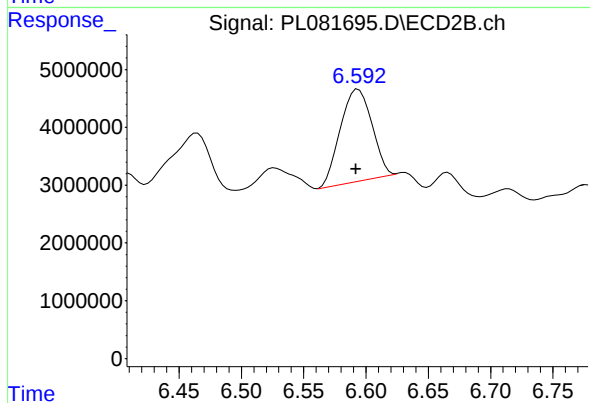
#5 Toxaphene-4

R.T.: 6.464 min
Delta R.T.: 0.001 min
Response: 19047580
Conc: 485.62 ng/ml



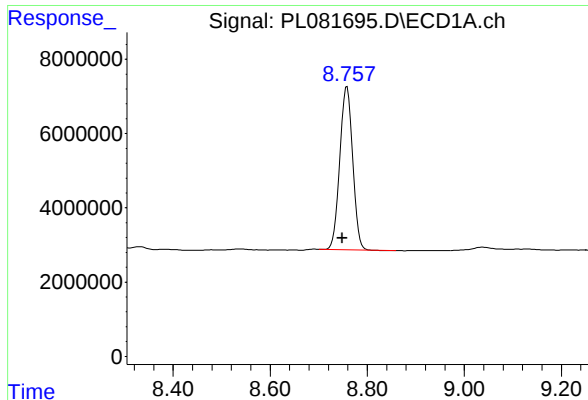
#6 Toxaphene-5

R.T.: 7.328 min
Delta R.T.: 0.007 min
Response: 16605325
Conc: 499.65 ng/ml m



#6 Toxaphene-5

R.T.: 6.594 min
Delta R.T.: 0.002 min
Response: 28112603
Conc: 497.07 ng/ml



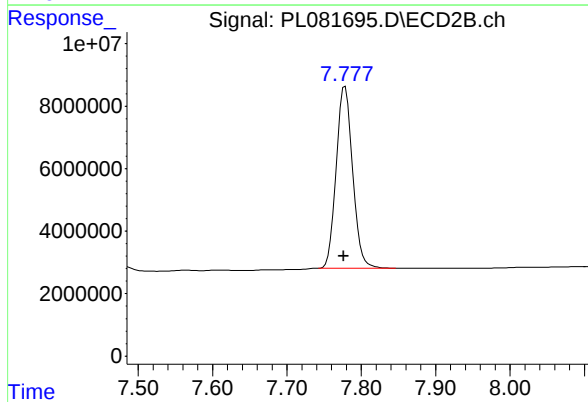
#7 Decachlorobiphenyl

R.T.: 8.758 min
Delta R.T.: 0.009 min
Response: 80641825
Conc: 48.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#7 Decachlorobiphenyl

R.T.: 7.778 min
Delta R.T.: 0.002 min
Response: 89530524
Conc: 47.99 ng/ml