

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080323\
 Data File : PL084466.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Aug 2023 13:41
 Operator : AR\AJ
 Sample : PTOXICV500
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ICVPL080323TOX

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 08/04/2023
 Supervised By : Ankita Jodhani 08/04/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 15:57:19 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX080323.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 03 12:05:32 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...	3.485	2.688	114.9E6	55648214	51.114	52.403
7) SA Decachlor...	9.033	7.871	74795496	63700103	49.921m	51.496
Target Compounds						
2) Toxaphene-1	6.198	5.259	10358684	3553743	525.061m	506.747
3) Toxaphene-2	7.021	5.423	32562646	2941118	512.888	503.309
4) Toxaphene-3	7.112	5.901	23090901	4740353	513.054	519.719
5) Toxaphene-4	7.208	6.538	13446831	16312976	520.395m	544.581
6) Toxaphene-5	7.531	6.665	16936994	21738414	516.198m	536.399

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

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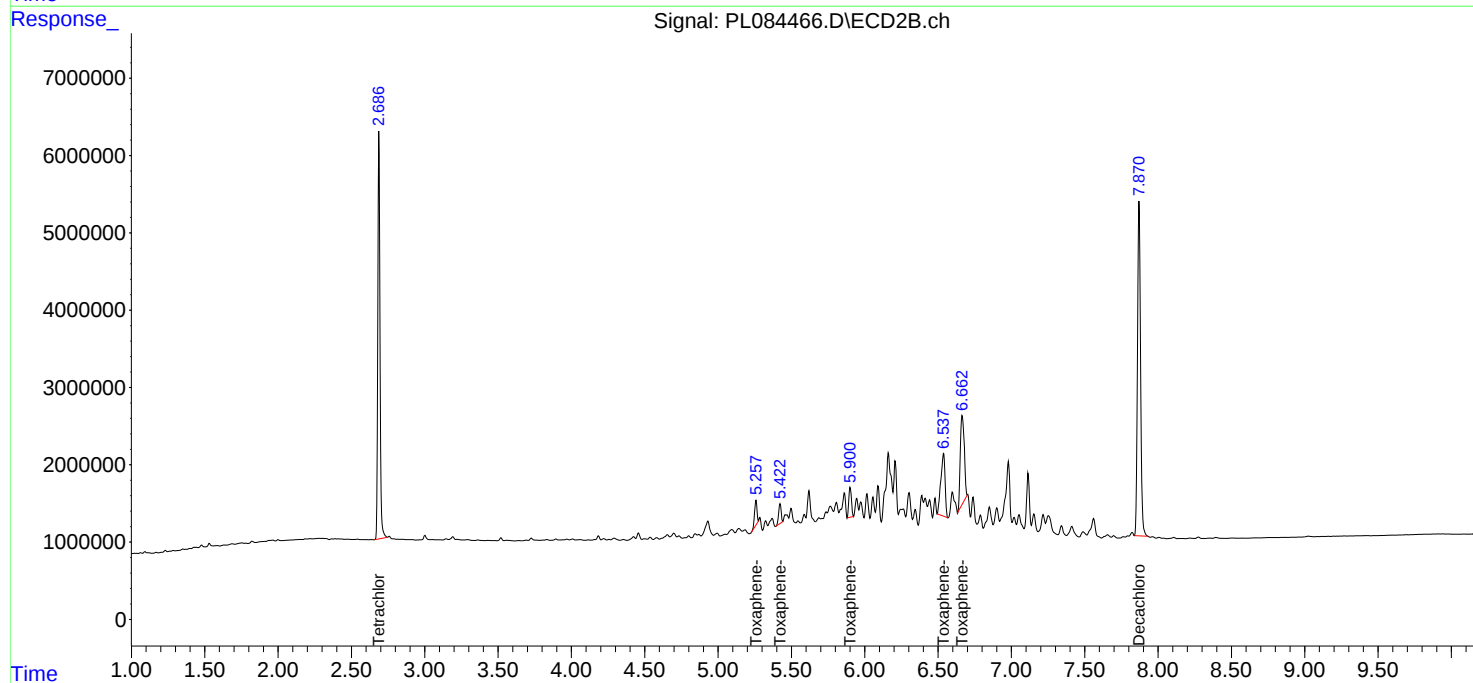
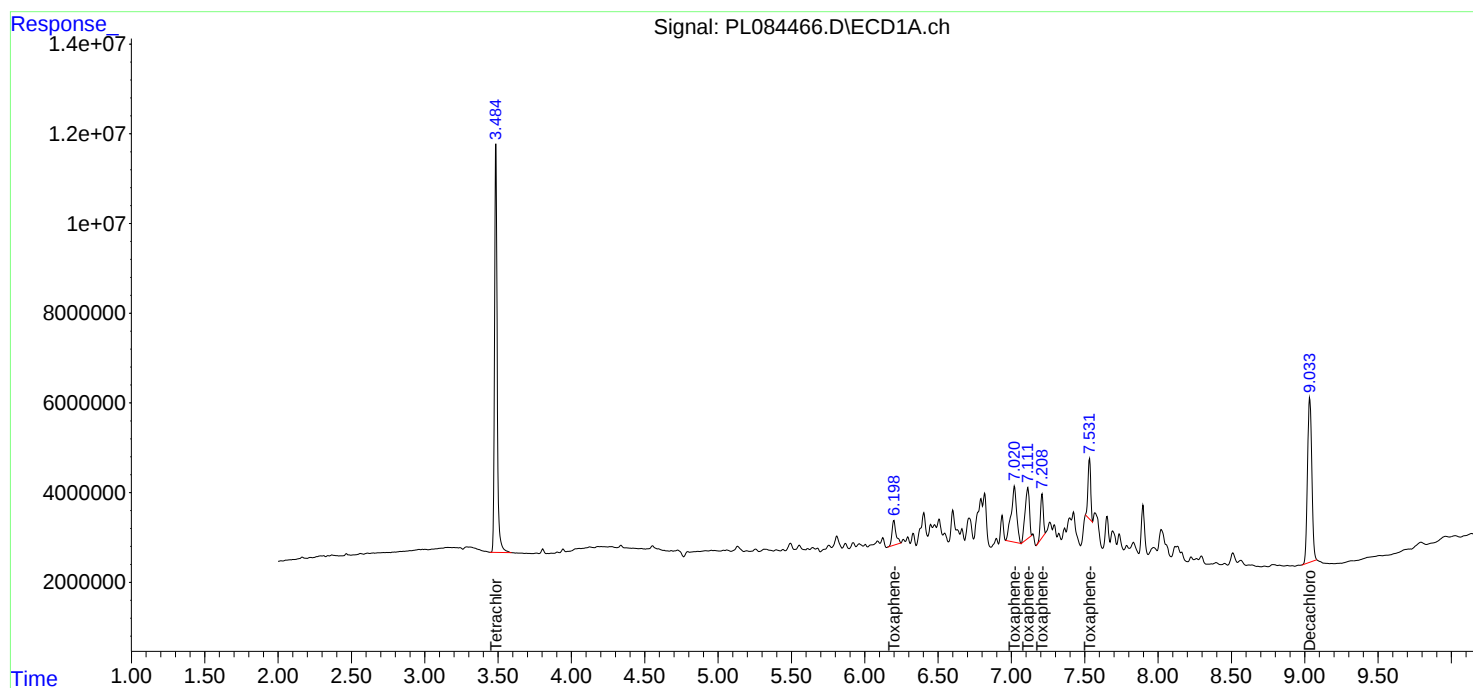
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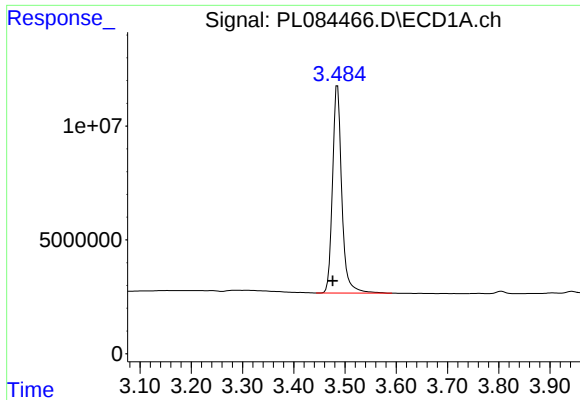
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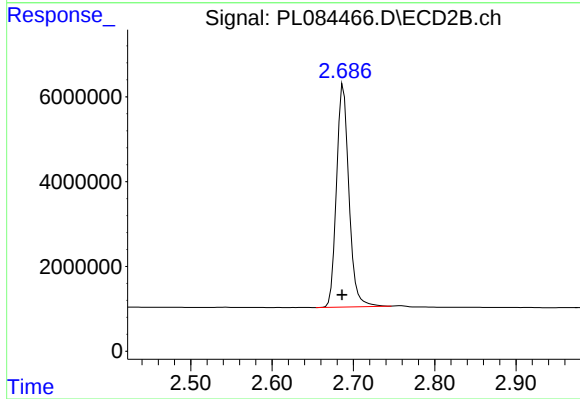
#1 Tetrachloro-m-xylene

R.T.: 3.485 min
Delta R.T.: 0.009 min
Response: 114880927
Conc: 51.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL080323TOX

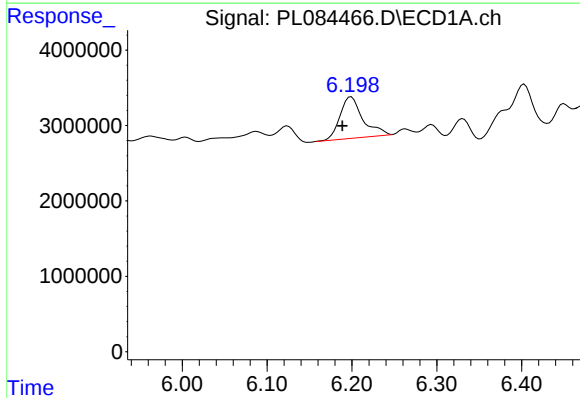
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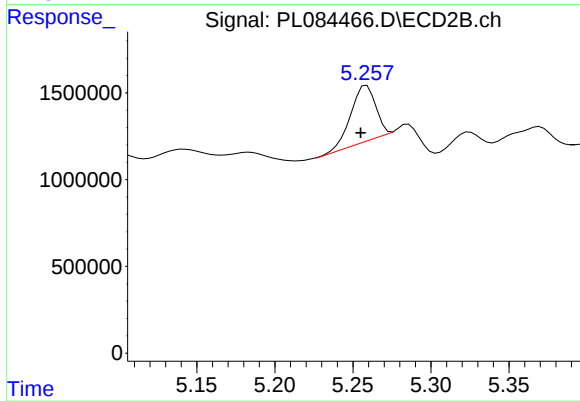
#1 Tetrachloro-m-xylene

R.T.: 2.688 min
Delta R.T.: 0.002 min
Response: 55648214
Conc: 52.40 ng/ml



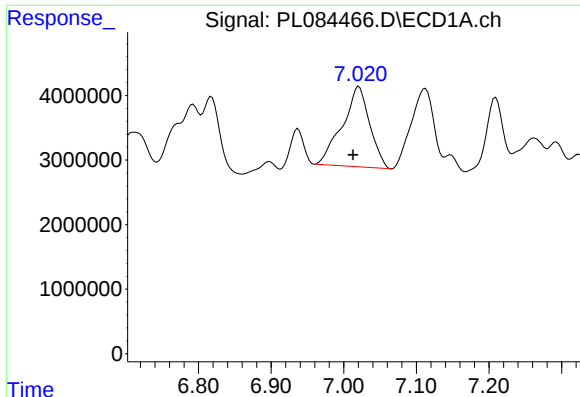
#2 Toxaphene-1

R.T.: 6.198 min
Delta R.T.: 0.009 min
Response: 10358684
Conc: 525.06 ng/ml m



#2 Toxaphene-1

R.T.: 5.259 min
Delta R.T.: 0.004 min
Response: 3553743
Conc: 506.75 ng/ml



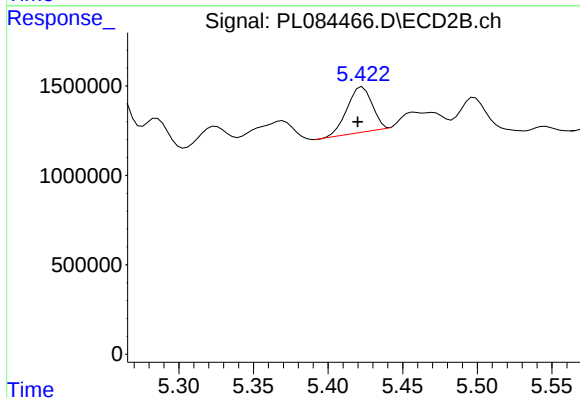
#3 Toxaphene-2

R.T.: 7.021 min
Delta R.T.: 0.008 min
Response: 32562646
Conc: 512.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
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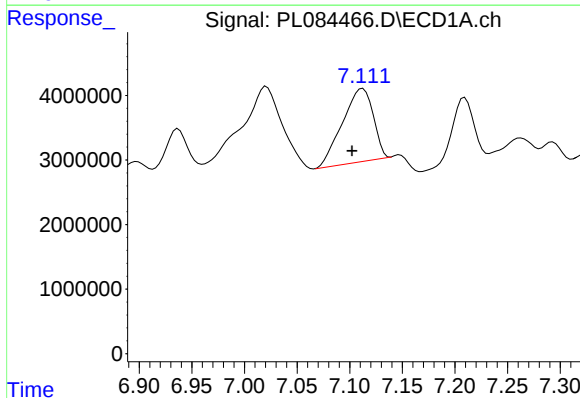
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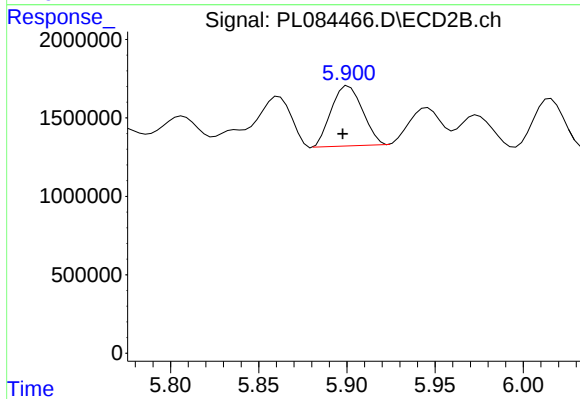
#3 Toxaphene-2

R.T.: 5.423 min
Delta R.T.: 0.003 min
Response: 2941118
Conc: 503.31 ng/ml



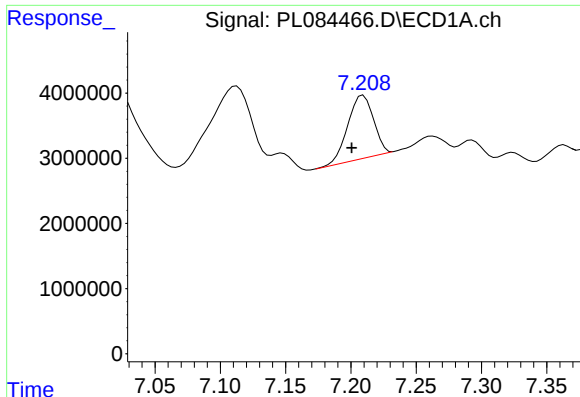
#4 Toxaphene-3

R.T.: 7.112 min
Delta R.T.: 0.010 min
Response: 23090901
Conc: 513.05 ng/ml



#4 Toxaphene-3

R.T.: 5.901 min
Delta R.T.: 0.003 min
Response: 4740353
Conc: 519.72 ng/ml



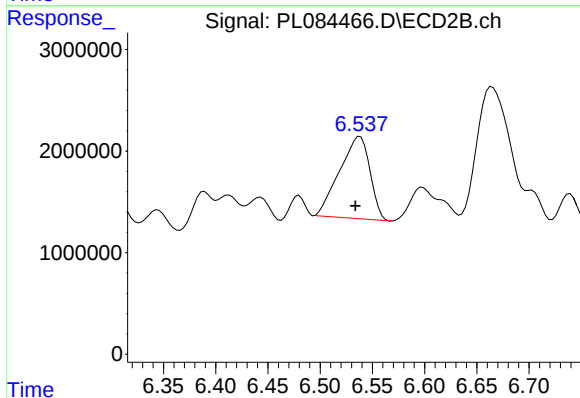
#5 Toxaphene-4

R.T.: 7.208 min
Delta R.T.: 0.007 min
Response: 13446831
Conc: 520.40 ng/ml

Instrument :
ECD_L
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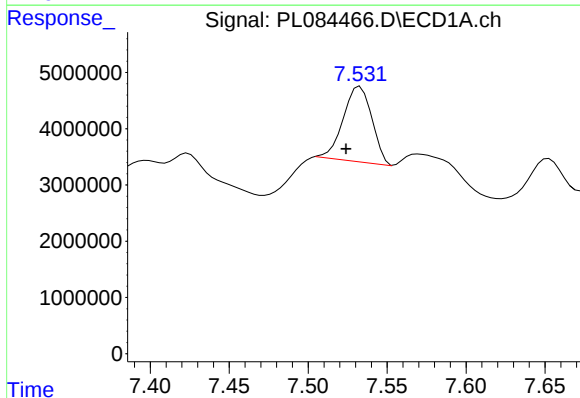
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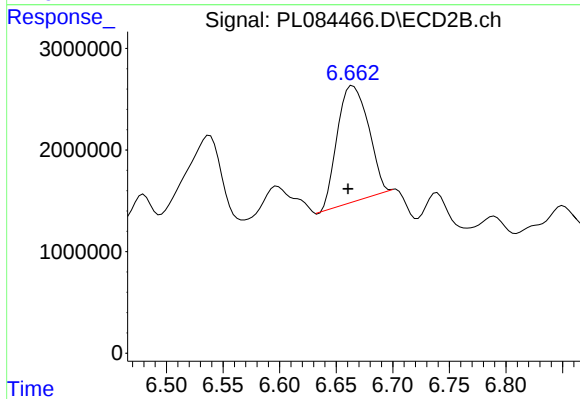
#5 Toxaphene-4

R.T.: 6.538 min
Delta R.T.: 0.005 min
Response: 16312976
Conc: 544.58 ng/ml



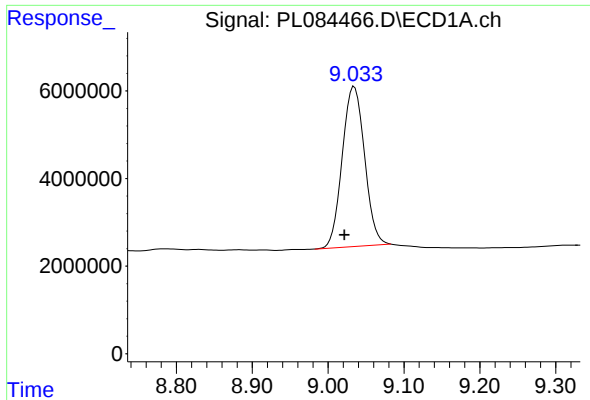
#6 Toxaphene-5

R.T.: 7.531 min
Delta R.T.: 0.007 min
Response: 16936994
Conc: 516.20 ng/ml m



#6 Toxaphene-5

R.T.: 6.665 min
Delta R.T.: 0.004 min
Response: 21738414
Conc: 536.40 ng/ml



#7 Decachlorobiphenyl

R.T.: 9.033 min
Delta R.T.: 0.012 min
Response: 74795496
Conc: 49.92 ng/ml

Instrument :

ECD_L

ClientSampleId :

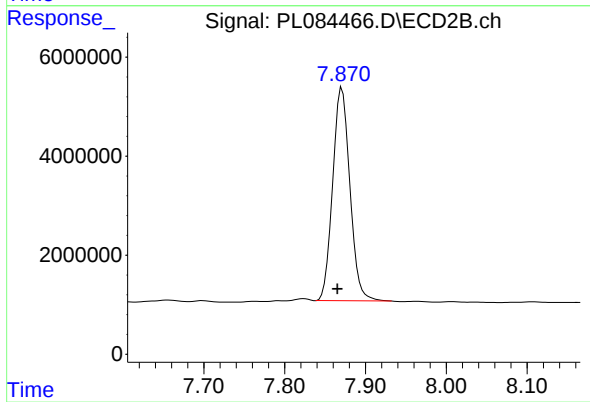
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#7 Decachlorobiphenyl

R.T.: 7.871 min
Delta R.T.: 0.006 min
Response: 63700103
Conc: 51.50 ng/ml