

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081522\
 Data File : PL077094.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2022 12:38
 Operator : AR\AJ
 Sample : PB146985BS
 Misc : TOX BS
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB146985BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/16/2022
 Supervised By :Ankita Jodhani 08/16/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 13:07:24 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX080822.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 09 08:41:32 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 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...	3.419	2.635	20154862	54379248	19.147	17.714
7) SA Decachlor...	8.907	7.739	17437100	46968802	20.864	19.076
Target Compounds						
2) Toxaphene-1	6.121	5.319	1725346	2291910	203.435m	176.243
3) Toxaphene-2	6.945	5.794	4796107	3525454	194.203	193.043
4) Toxaphene-3	7.037	6.190	3862993	2884594	202.017	176.840
5) Toxaphene-4	7.127	6.423	2542096	9232196	201.355	177.122
6) Toxaphene-5	7.822	6.550	2743471	13926572	181.929	183.236

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

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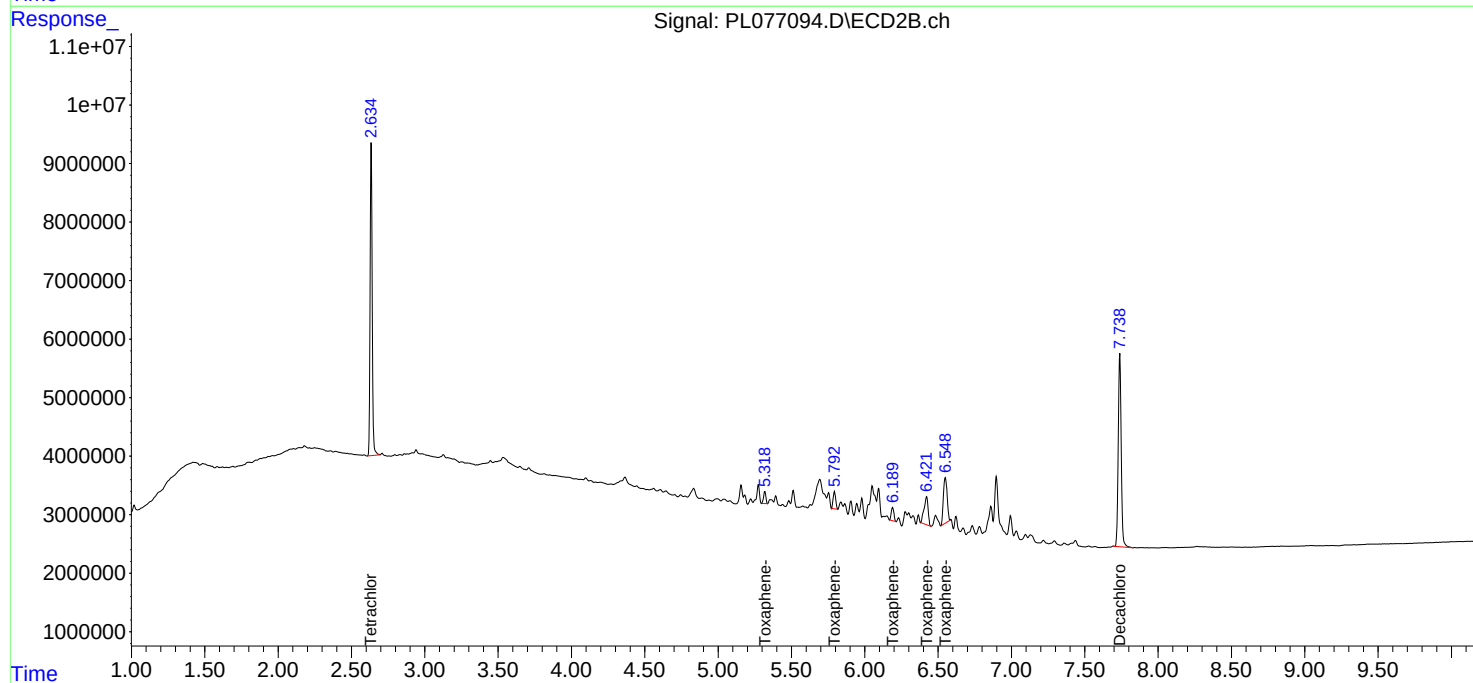
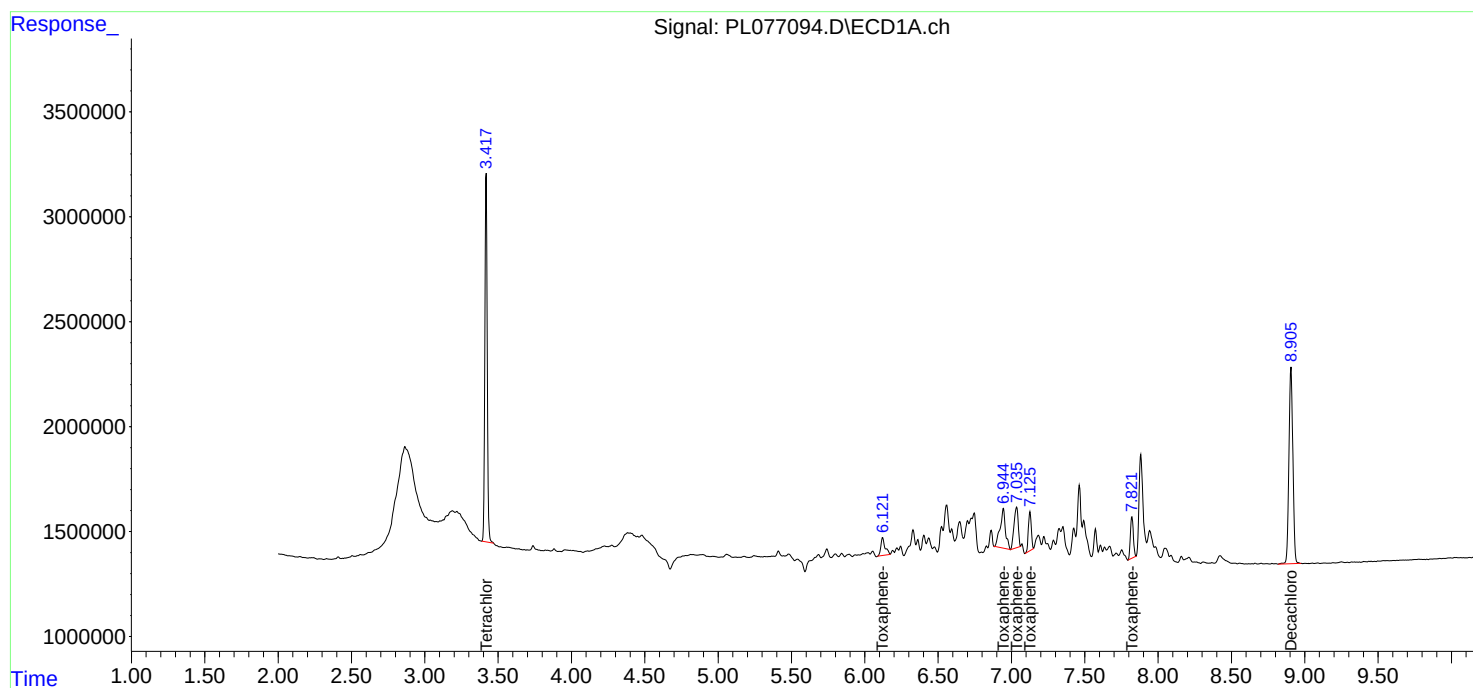
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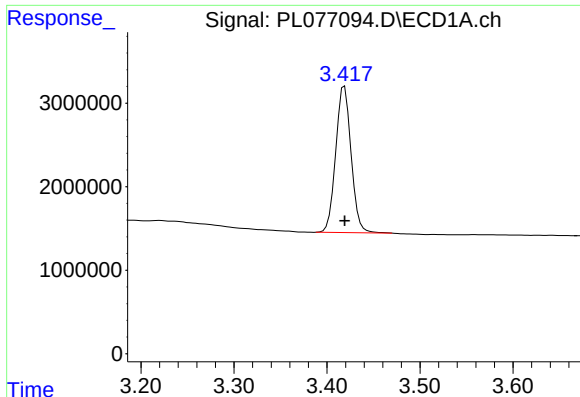
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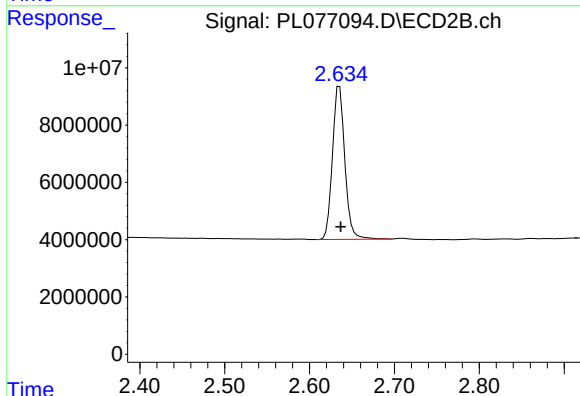
#1 Tetrachloro-m-xylene

R.T.: 3.419 min
Delta R.T.: 0.000 min
Response: 20154862
Conc: 19.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB146985BS

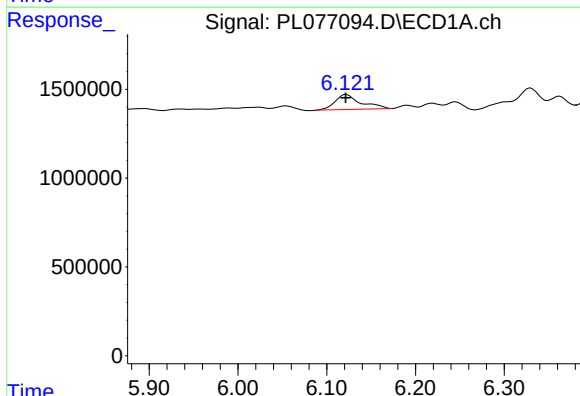
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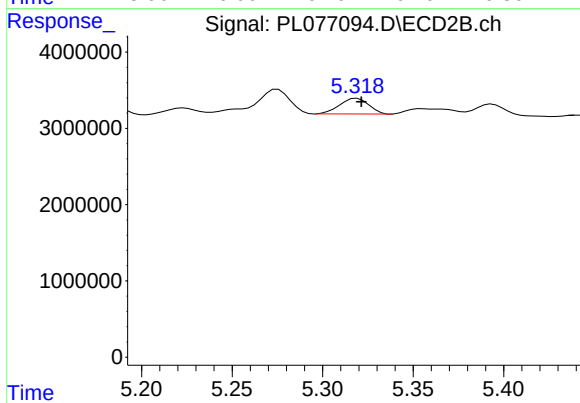
#1 Tetrachloro-m-xylene

R.T.: 2.635 min
Delta R.T.: -0.001 min
Response: 54379248
Conc: 17.71 ng/ml



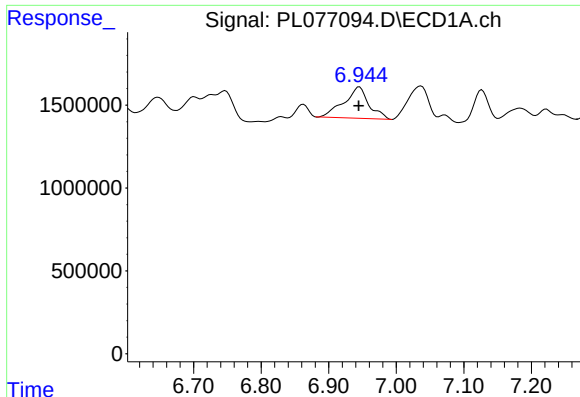
#2 Toxaphene-1

R.T.: 6.121 min
Delta R.T.: -0.001 min
Response: 1725346
Conc: 203.43 ng/ml m



#2 Toxaphene-1

R.T.: 5.319 min
Delta R.T.: -0.002 min
Response: 2291910
Conc: 176.24 ng/ml



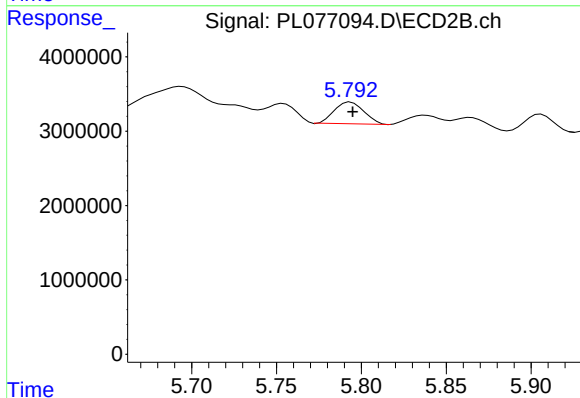
#3 Toxaphene-2

R.T.: 6.945 min
Delta R.T.: 0.001 min
Response: 4796107
Conc: 194.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
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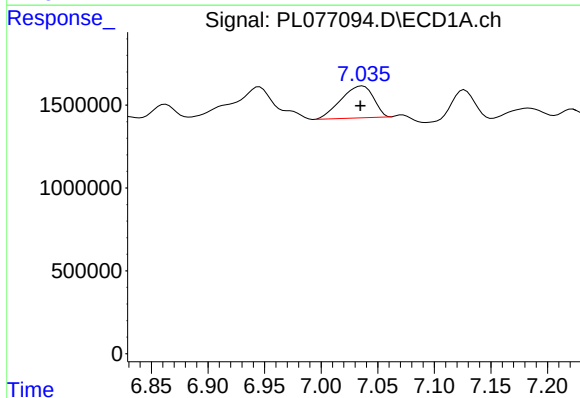
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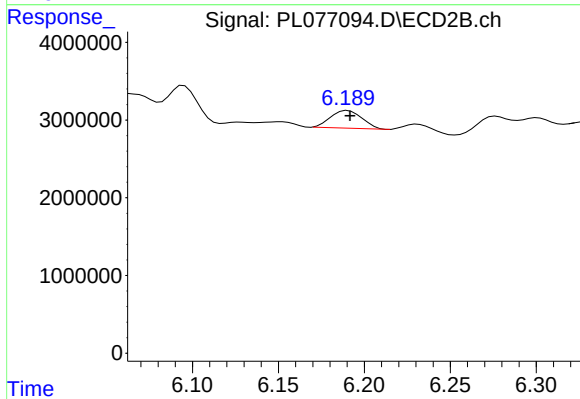
#3 Toxaphene-2

R.T.: 5.794 min
Delta R.T.: -0.001 min
Response: 3525454
Conc: 193.04 ng/ml



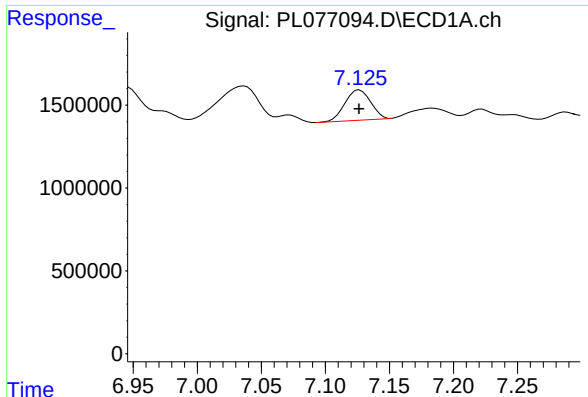
#4 Toxaphene-3

R.T.: 7.037 min
Delta R.T.: 0.002 min
Response: 3862993
Conc: 202.02 ng/ml



#4 Toxaphene-3

R.T.: 6.190 min
Delta R.T.: -0.001 min
Response: 2884594
Conc: 176.84 ng/ml



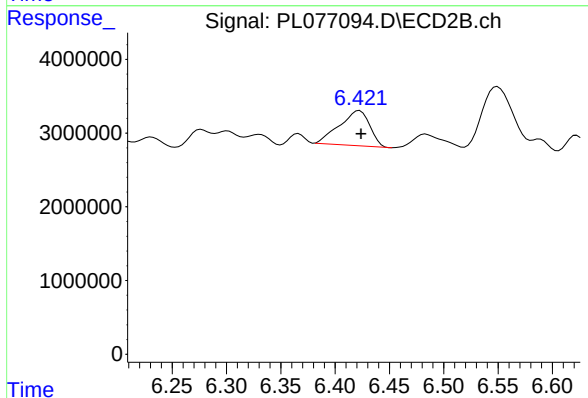
#5 Toxaphene-4

R.T.: 7.127 min
Delta R.T.: 0.000 min
Response: 2542096
Conc: 201.36 ng/ml

Instrument :
ECD_L
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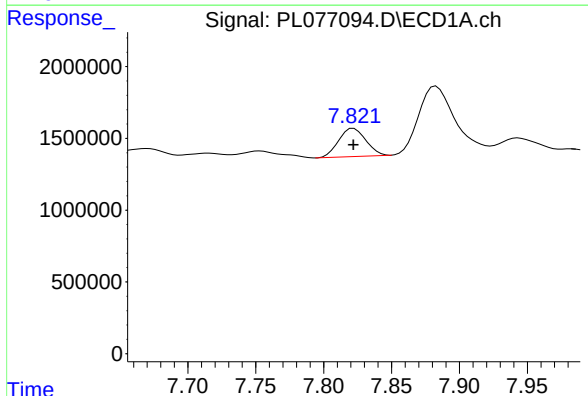
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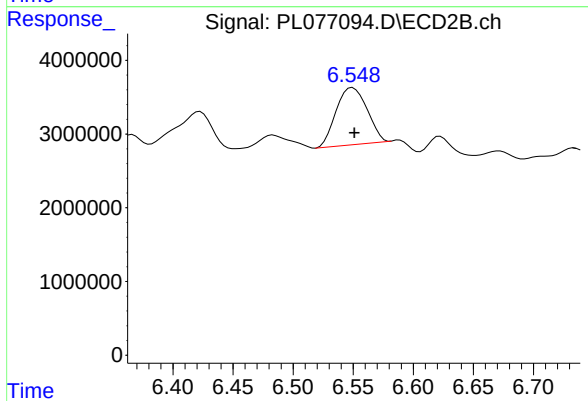
#5 Toxaphene-4

R.T.: 6.423 min
Delta R.T.: -0.001 min
Response: 9232196
Conc: 177.12 ng/ml



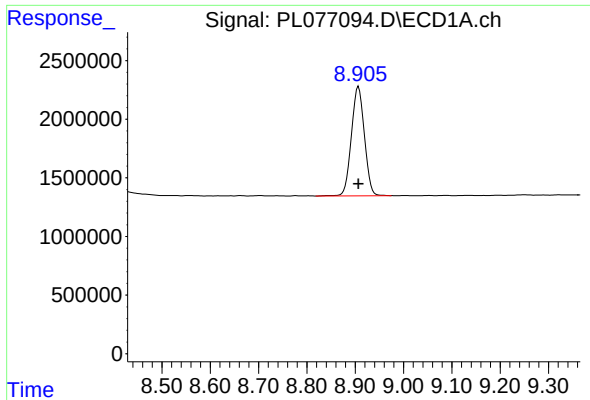
#6 Toxaphene-5

R.T.: 7.822 min
Delta R.T.: 0.000 min
Response: 2743471
Conc: 181.93 ng/ml



#6 Toxaphene-5

R.T.: 6.550 min
Delta R.T.: -0.001 min
Response: 13926572
Conc: 183.24 ng/ml



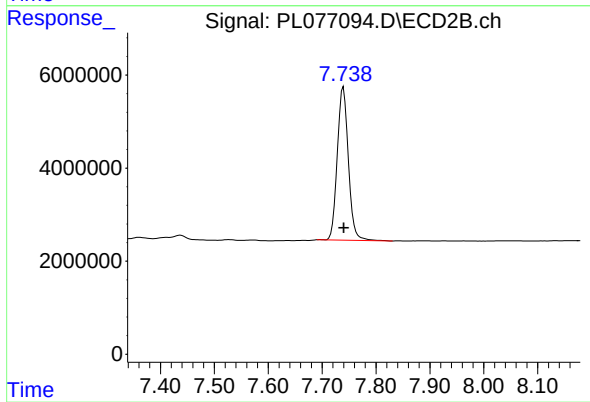
#7 Decachlorobiphenyl

R.T.: 8.907 min
Delta R.T.: 0.000 min
Response: 17437100
Conc: 20.86 ng/ml

Instrument :
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#7 Decachlorobiphenyl

R.T.: 7.739 min
Delta R.T.: 0.000 min
Response: 46968802
Conc: 19.08 ng/ml