

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052621\
 Data File : PL066894.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 May 2021 01:20
 Operator : AR\AJ
 Sample : M2262-03
 Misc : TOX MDL 50 PPB
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MDL-SOIL-03-QT2-2021

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 26 07:32:07 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX052421.M
 Quant Title : GC Extractables
 QLast Update : Tue May 25 06:34:40 2021
 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...	4.481	5.531	11430865	17525667	19.475	20.114
7) SA Decachlor...	10.224	11.431	16069770	19588463	21.455	22.188
Target Compounds						
2) Toxaphene-1	7.731	8.576	219874	242162	48.910	49.616
3) Toxaphene-2	8.224	9.107	597153	362517	46.400m	38.588
4) Toxaphene-3	8.492	9.334	611604	304807	48.158	48.289
5) Toxaphene-4	8.873	9.509	362622	556516	39.595	46.943
6) Toxaphene-5	9.007	9.949	742406	437598	49.319	44.188

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

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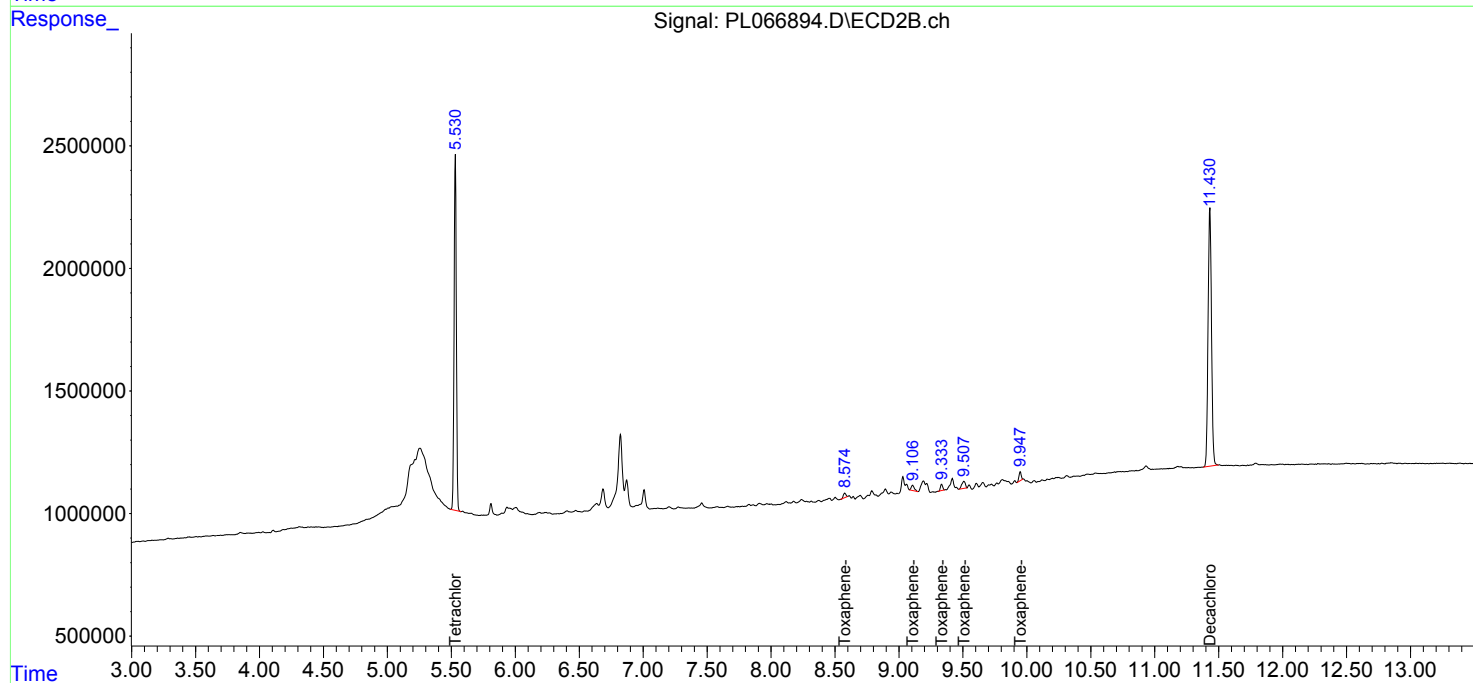
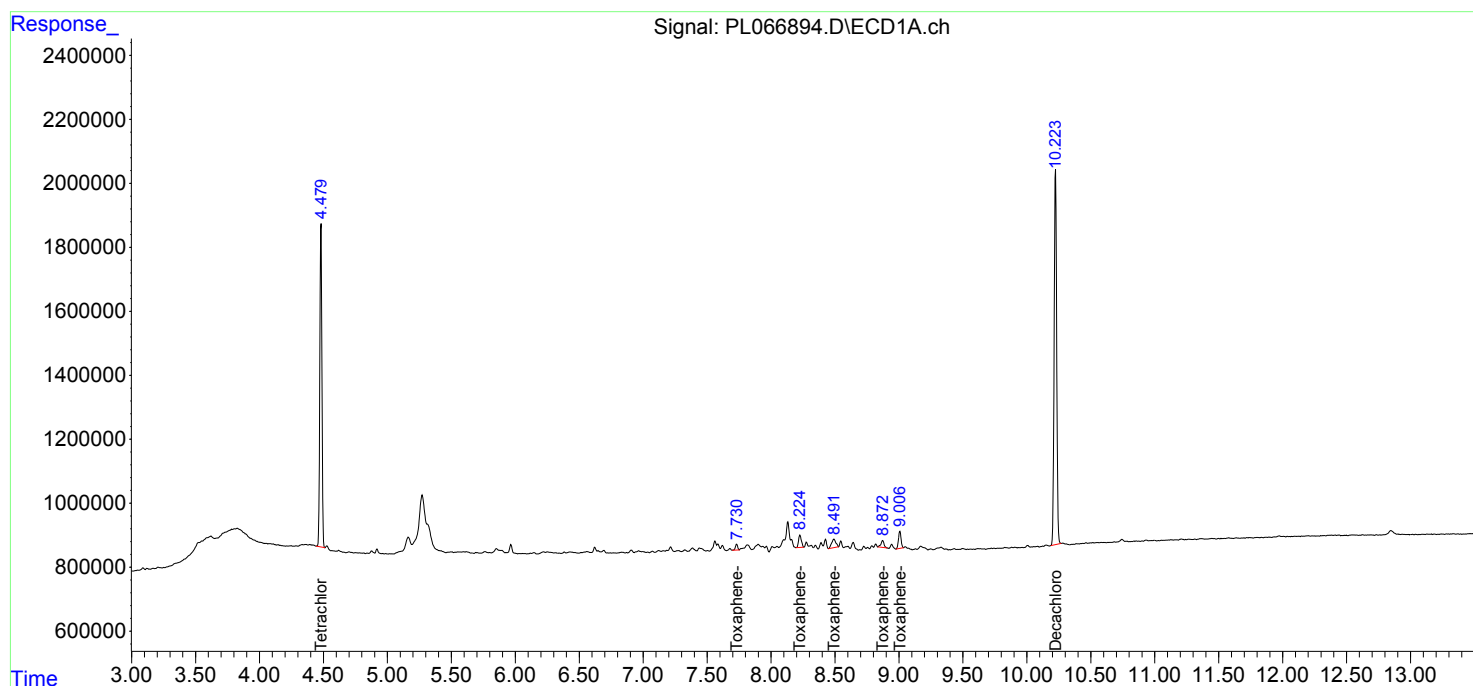
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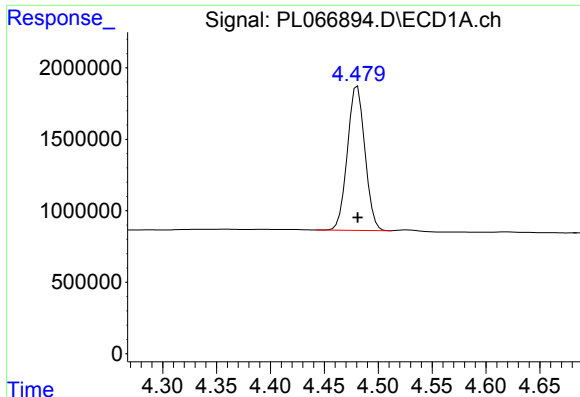
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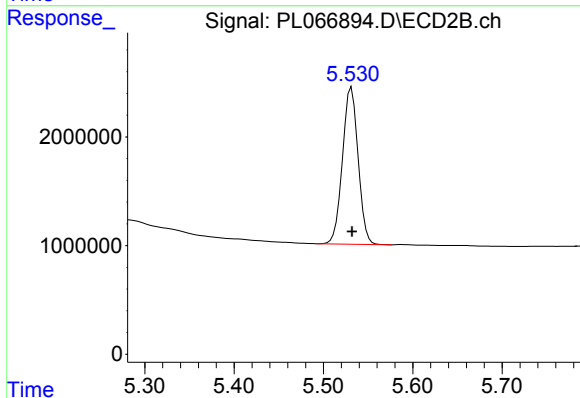
#1 Tetrachloro-m-xylene

R.T.: 4.481 min
Delta R.T.: 0.000 min
Response: 11430865
Conc: 19.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
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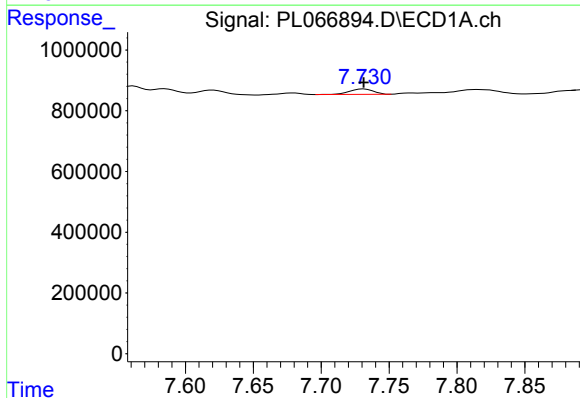
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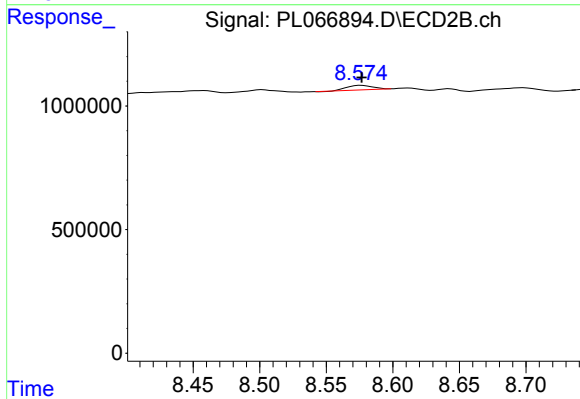
#1 Tetrachloro-m-xylene

R.T.: 5.531 min
Delta R.T.: 0.000 min
Response: 17525667
Conc: 20.11 ng/ml



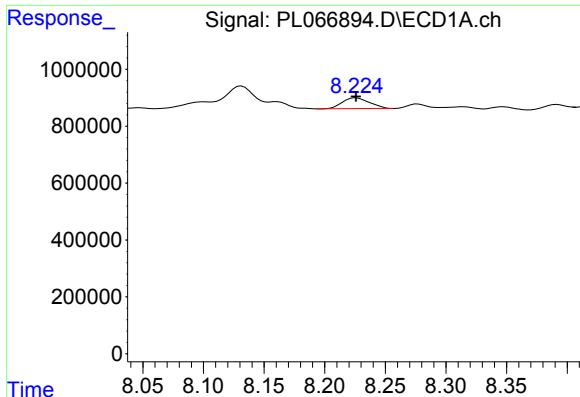
#2 Toxaphene-1

R.T.: 7.731 min
Delta R.T.: 0.000 min
Response: 219874
Conc: 48.91 ng/ml



#2 Toxaphene-1

R.T.: 8.576 min
Delta R.T.: 0.000 min
Response: 242162
Conc: 49.62 ng/ml



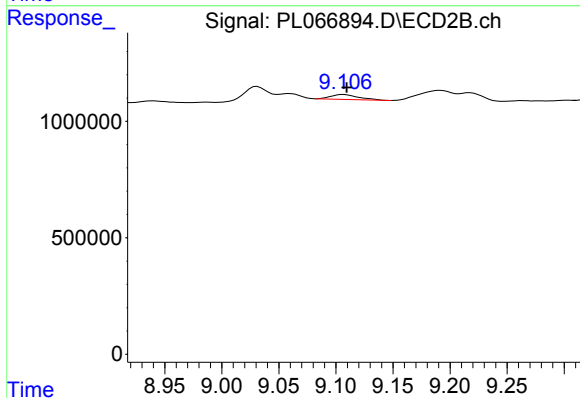
#3 Toxaphene-2

R.T.: 8.224 min
Delta R.T.: -0.002 min
Response: 597153
Conc: 46.40 ng/ml m

Instrument :
ECD_L
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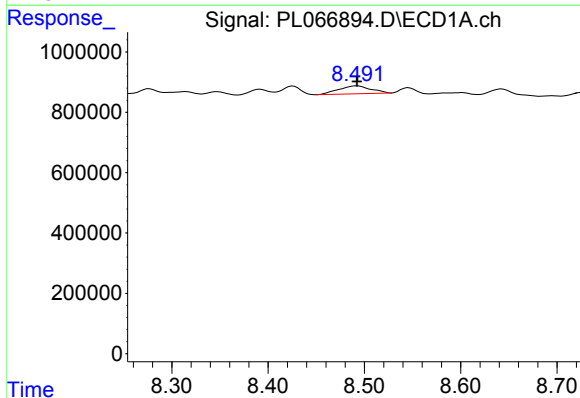
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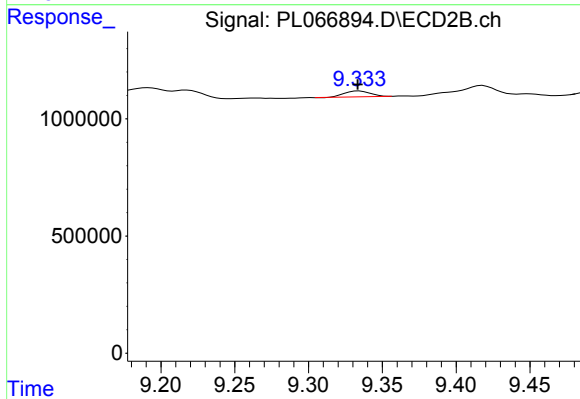
#3 Toxaphene-2

R.T.: 9.107 min
Delta R.T.: -0.002 min
Response: 362517
Conc: 38.59 ng/ml



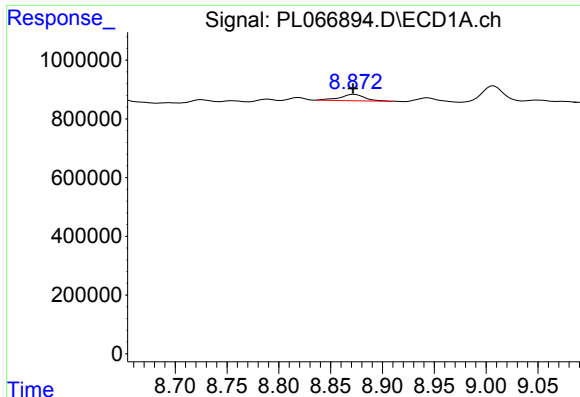
#4 Toxaphene-3

R.T.: 8.492 min
Delta R.T.: 0.000 min
Response: 611604
Conc: 48.16 ng/ml



#4 Toxaphene-3

R.T.: 9.334 min
Delta R.T.: 0.000 min
Response: 304807
Conc: 48.29 ng/ml



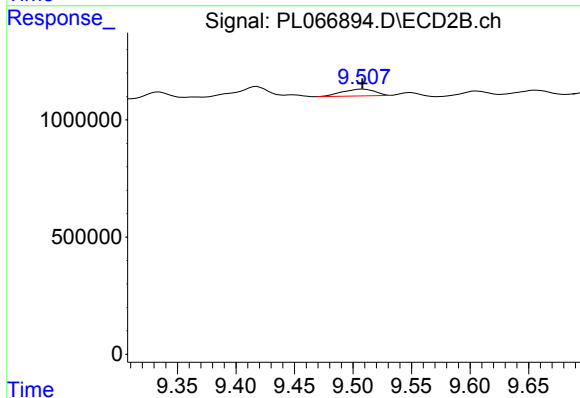
#5 Toxaphene-4

R.T.: 8.873 min
Delta R.T.: 0.001 min
Response: 362622
Conc: 39.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
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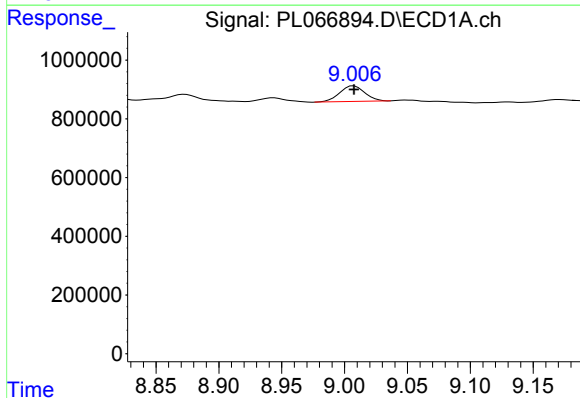
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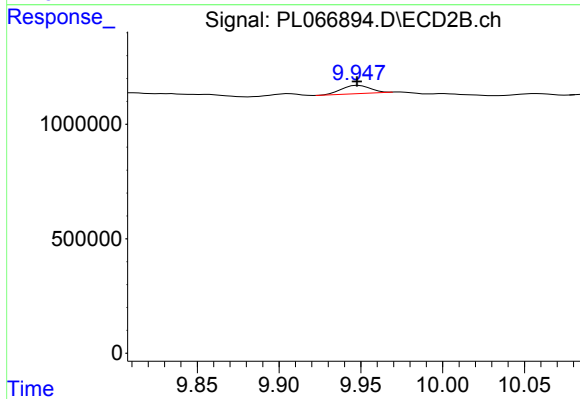
#5 Toxaphene-4

R.T.: 9.509 min
Delta R.T.: 0.000 min
Response: 556516
Conc: 46.94 ng/ml



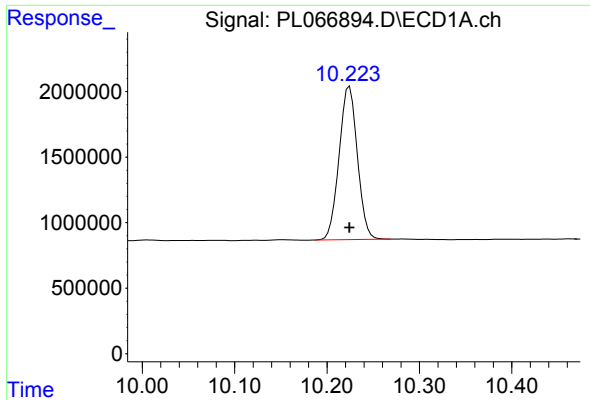
#6 Toxaphene-5

R.T.: 9.007 min
Delta R.T.: 0.000 min
Response: 742406
Conc: 49.32 ng/ml



#6 Toxaphene-5

R.T.: 9.949 min
Delta R.T.: 0.000 min
Response: 437598
Conc: 44.19 ng/ml



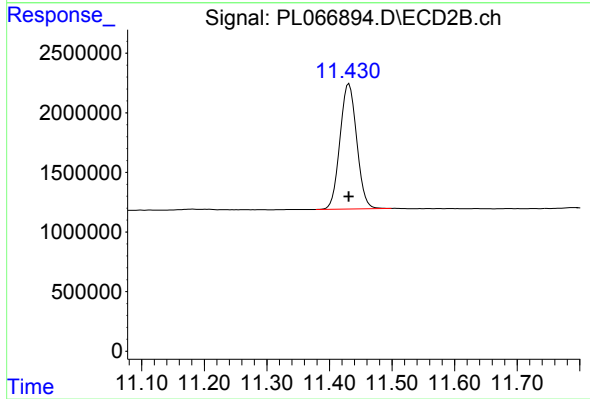
#7 Decachlorobiphenyl

R.T.: 10.224 min
Delta R.T.: 0.000 min
Response: 16069770
Conc: 21.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#7 Decachlorobiphenyl

R.T.: 11.431 min
Delta R.T.: 0.000 min
Response: 19588463
Conc: 22.19 ng/ml