

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL052521\  
 Data File : PL066877.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 May 2021 16:33  
 Operator : AR\AJ  
 Sample : M2262-07  
 Misc : TOX LOD 50 PPB  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 LOD-MDL-WATER-SOIL-01-QT2-202

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 25 18:56:47 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...          | 4.483  | 5.534  | 10969353 | 16459785 | 18.689  | 18.891   |
| 7) SA Decachlor...          | 10.229 | 11.438 | 16085760 | 19250869 | 21.476  | 21.806   |
| Target Compounds            |        |        |          |          |         |          |
| 2) Toxaphene-1              | 7.736  | 8.581  | 216005   | 257576   | 48.049  | 52.774   |
| 3) Toxaphene-2              | 8.228  | 9.110  | 637215   | 352652   | 49.513m | 37.538m  |
| 4) Toxaphene-3              | 8.496  | 9.338  | 558772   | 310292   | 43.998  | 49.158   |
| 5) Toxaphene-4              | 8.877  | 9.513  | 342345   | 604367   | 37.380  | 50.980m# |
| 6) Toxaphene-5              | 9.012  | 9.954  | 696331   | 421294   | 46.259  | 42.542   |
| -----                       |        |        |          |          |         |          |

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

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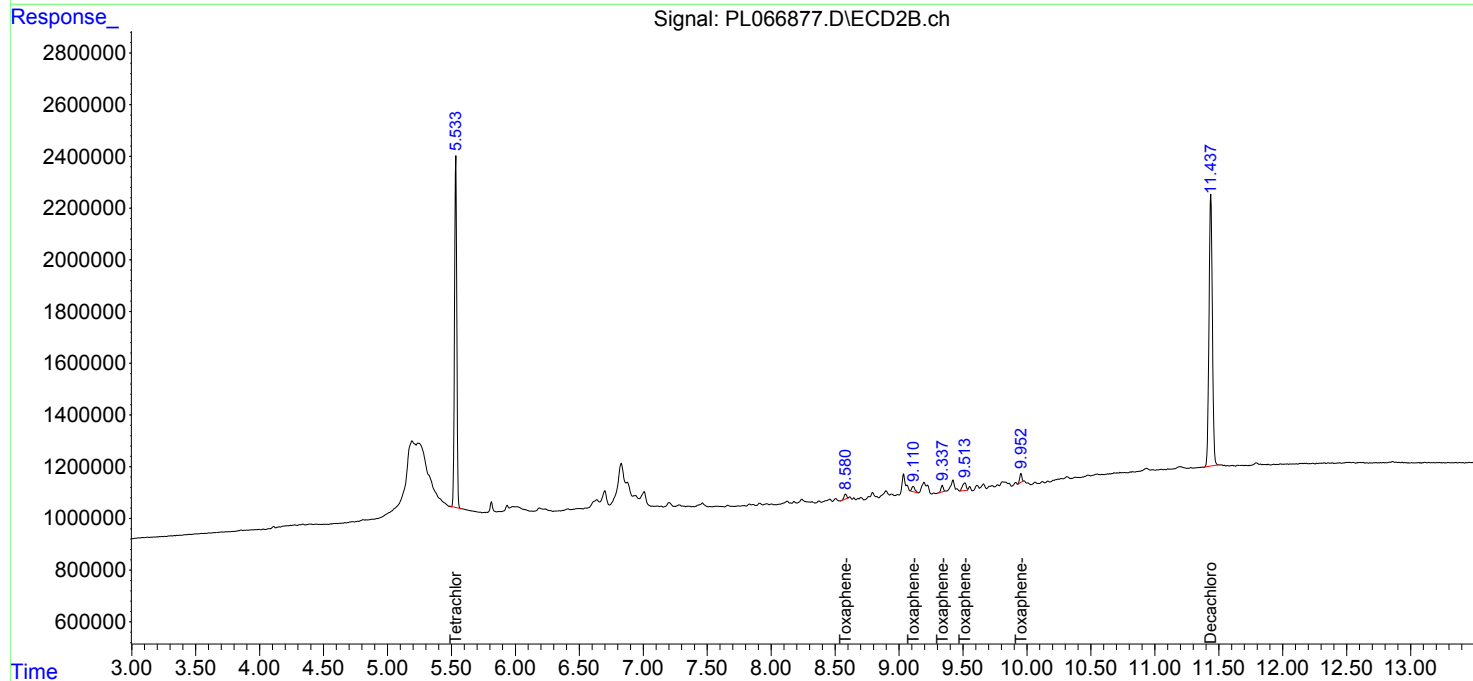
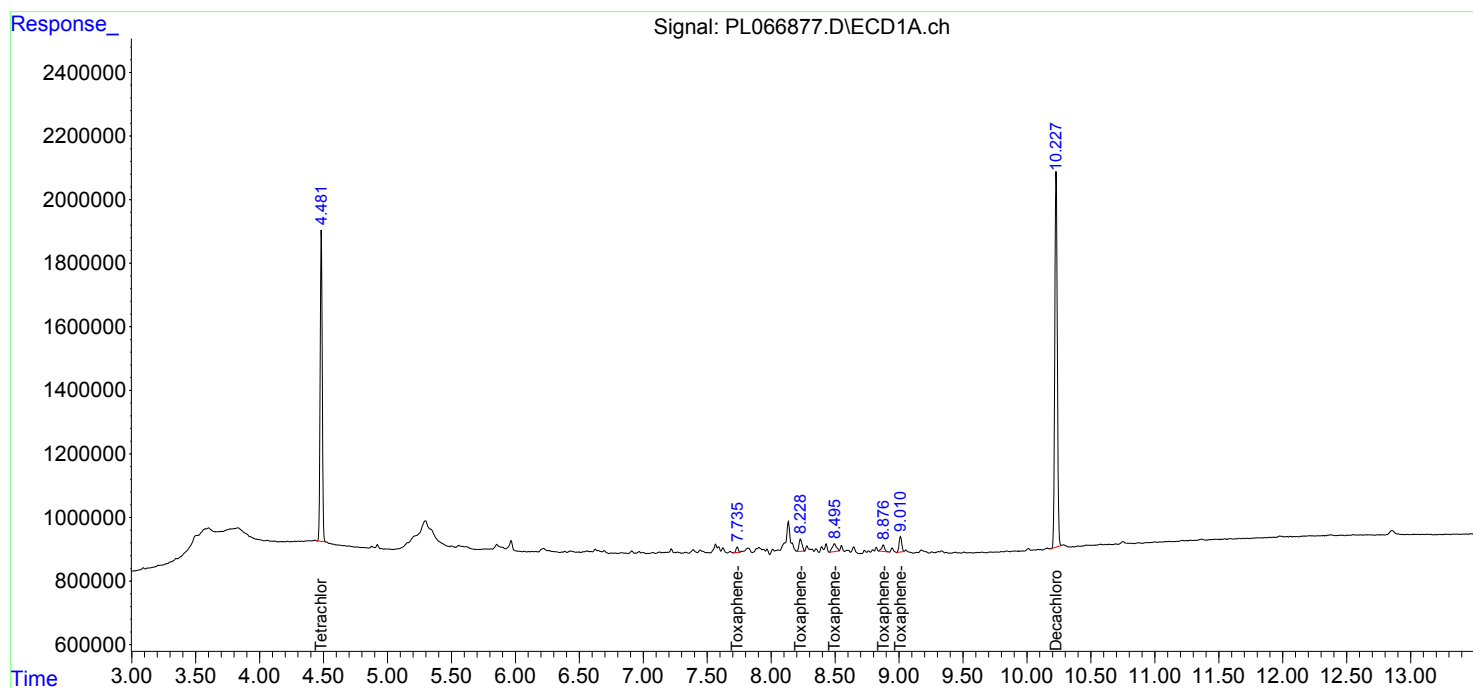
Instrument :  
ECD\_L  
ClientSampleId :  
LOD-MDL-WATER-SOIL-01-QT2-202

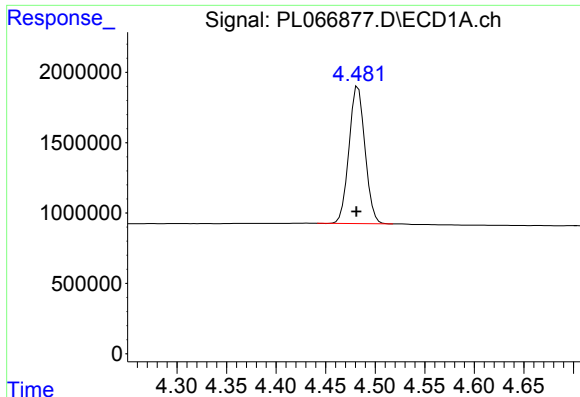
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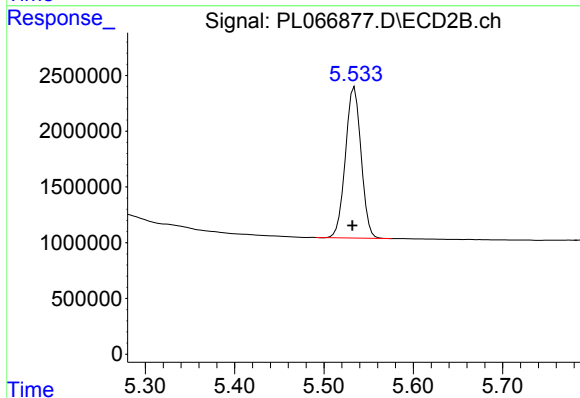
#1 Tetrachloro-m-xylene

R.T.: 4.483 min  
Delta R.T.: 0.002 min  
Response: 10969353  
Conc: 18.69 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
LOD-MDL-WATER-SOIL-01-QT2-202

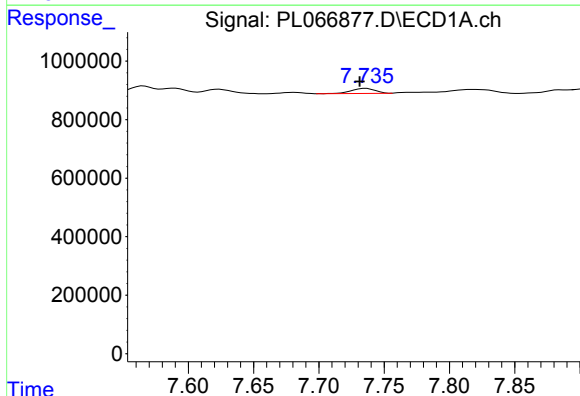
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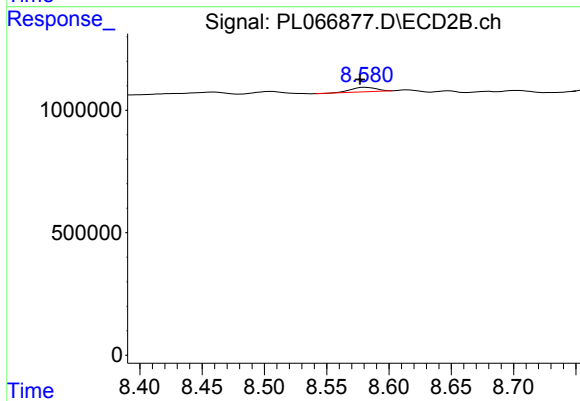
#1 Tetrachloro-m-xylene

R.T.: 5.534 min  
Delta R.T.: 0.002 min  
Response: 16459785  
Conc: 18.89 ng/ml



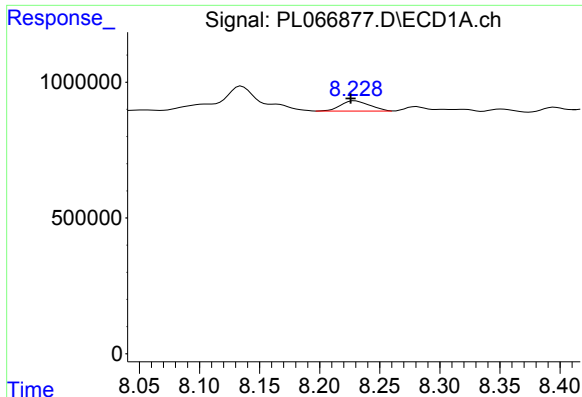
#2 Toxaphene-1

R.T.: 7.736 min  
Delta R.T.: 0.005 min  
Response: 216005  
Conc: 48.05 ng/ml



#2 Toxaphene-1

R.T.: 8.581 min  
Delta R.T.: 0.005 min  
Response: 257576  
Conc: 52.77 ng/ml



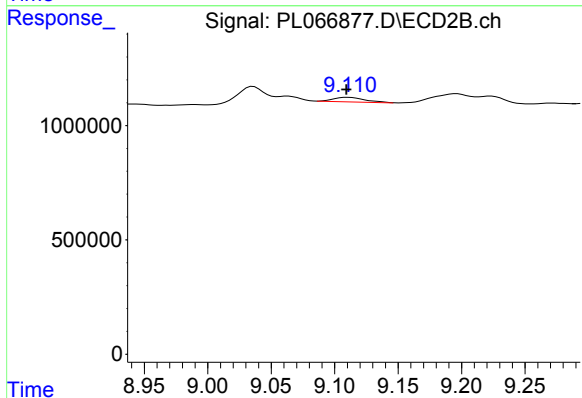
#3 Toxaphene-2

R.T.: 8.228 min  
Delta R.T.: 0.002 min  
Response: 637215  
Conc: 49.51 ng/ml m

Instrument :  
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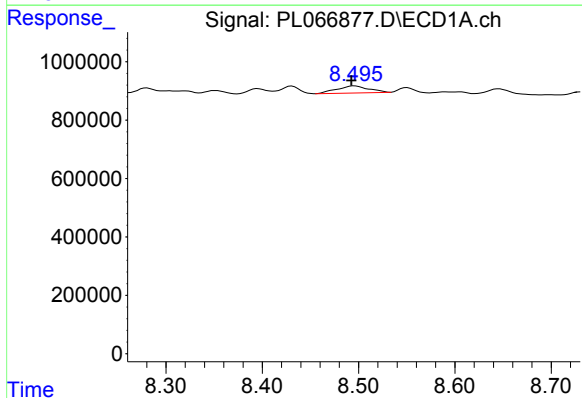
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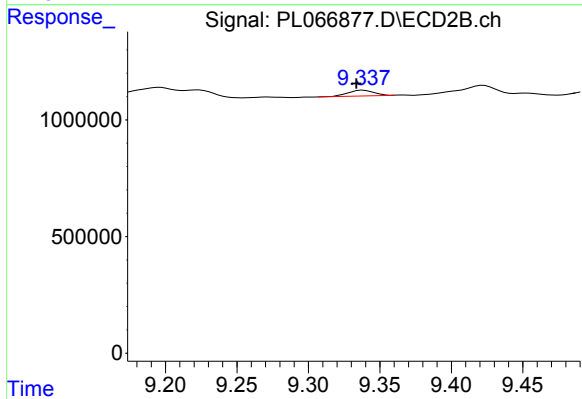
#3 Toxaphene-2

R.T.: 9.110 min  
Delta R.T.: 0.000 min  
Response: 352652  
Conc: 37.54 ng/ml m



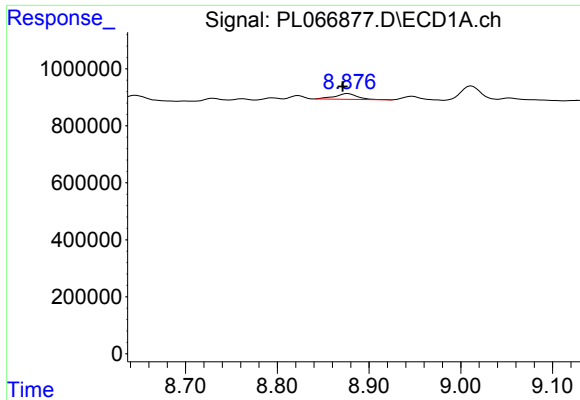
#4 Toxaphene-3

R.T.: 8.496 min  
Delta R.T.: 0.003 min  
Response: 558772  
Conc: 44.00 ng/ml



#4 Toxaphene-3

R.T.: 9.338 min  
Delta R.T.: 0.005 min  
Response: 310292  
Conc: 49.16 ng/ml



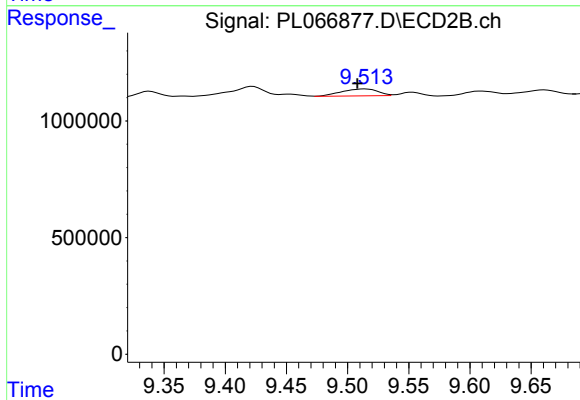
#5 Toxaphene-4

R.T.: 8.877 min  
Delta R.T.: 0.006 min  
Response: 342345  
Conc: 37.38 ng/ml

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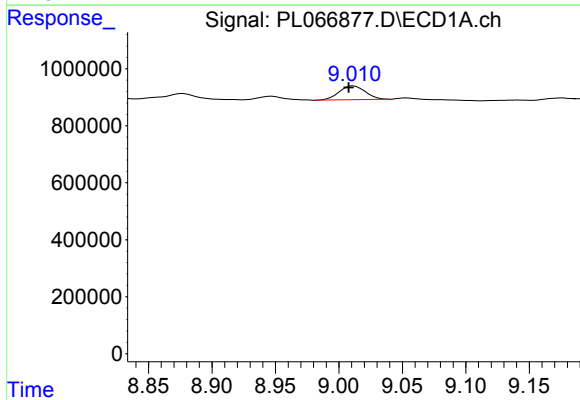
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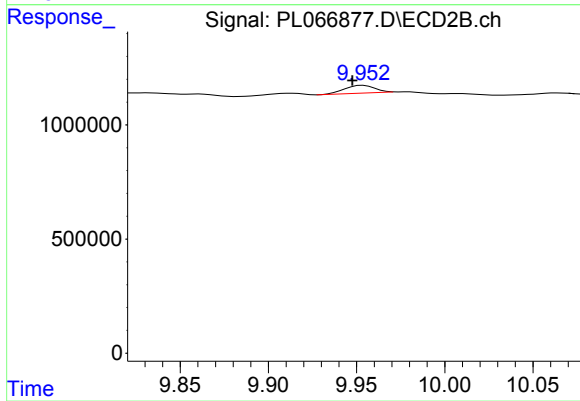
#5 Toxaphene-4

R.T.: 9.513 min  
Delta R.T.: 0.005 min  
Response: 604367  
Conc: 50.98 ng/ml m



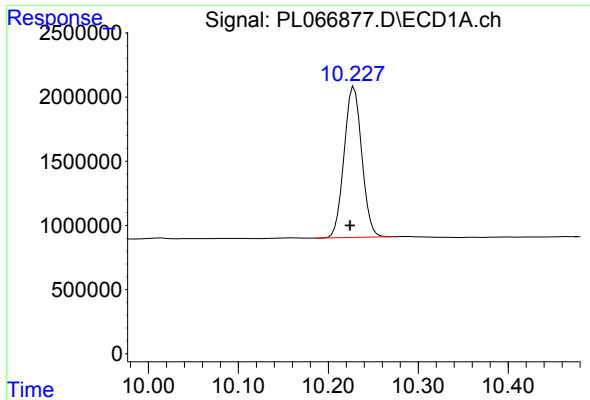
#6 Toxaphene-5

R.T.: 9.012 min  
Delta R.T.: 0.004 min  
Response: 696331  
Conc: 46.26 ng/ml



#6 Toxaphene-5

R.T.: 9.954 min  
Delta R.T.: 0.006 min  
Response: 421294  
Conc: 42.54 ng/ml



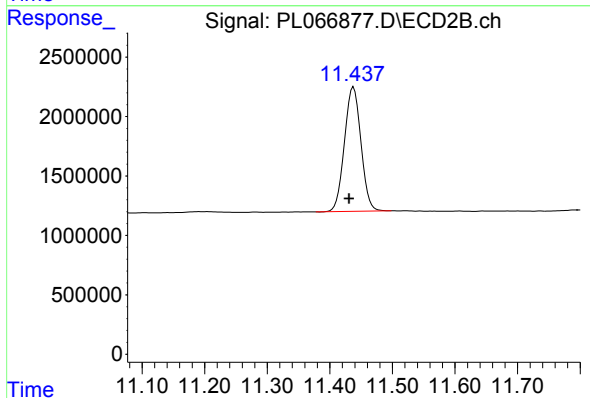
#7 Decachlorobiphenyl

R.T.: 10.229 min  
Delta R.T.: 0.004 min  
Response: 16085760  
Conc: 21.48 ng/ml

Instrument :  
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#7 Decachlorobiphenyl

R.T.: 11.438 min  
Delta R.T.: 0.007 min  
Response: 19250869  
Conc: 21.81 ng/ml