

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL071020\  
 Data File : PL059830.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Jul 2020 00:20  
 Operator : DD\AJ  
 Sample : PTOXCCC500  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PTOXCCC500

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 11 04:50:41 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\LTX071020.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Jul 10 18:17:52 2020  
 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...          | 3.478 | 4.013 | 99013077 | 136.2E6  | 50.354m  | 49.608  |
| 7) SA Decachlor...          | 8.245 | 9.105 | 83972582 | 107.2E6  | 50.536   | 50.469  |
| Target Compounds            |       |       |          |          |          |         |
| 2) Toxaphene-1              | 5.740 | 6.411 | 6883649  | 6335157  | 577.943m | 482.453 |
| 3) Toxaphene-2              | 5.901 | 7.109 | 5638756  | 11048088 | 535.549  | 486.588 |
| 4) Toxaphene-3              | 6.224 | 7.185 | 6210699  | 30299554 | 522.586  | 499.047 |
| 5) Toxaphene-4              | 6.343 | 7.272 | 14186484 | 18111681 | 514.237  | 498.688 |
| 6) Toxaphene-5              | 7.076 | 7.686 | 13369700 | 14464823 | 564.737  | 498.555 |
| -----                       |       |       |          |          |          |         |

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

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Acq On : 11 Jul 2020 00:20  
Operator : DD\AJ  
Sample : PTOXCCC500  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

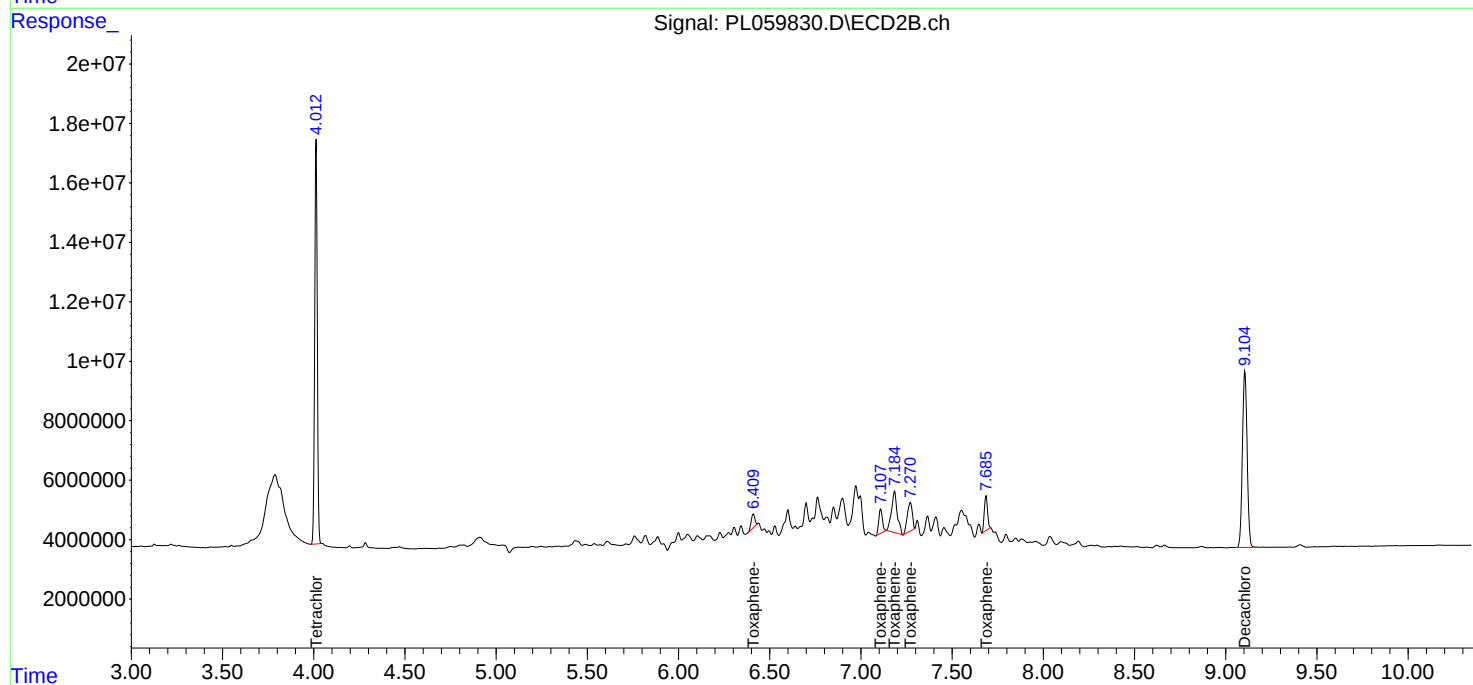
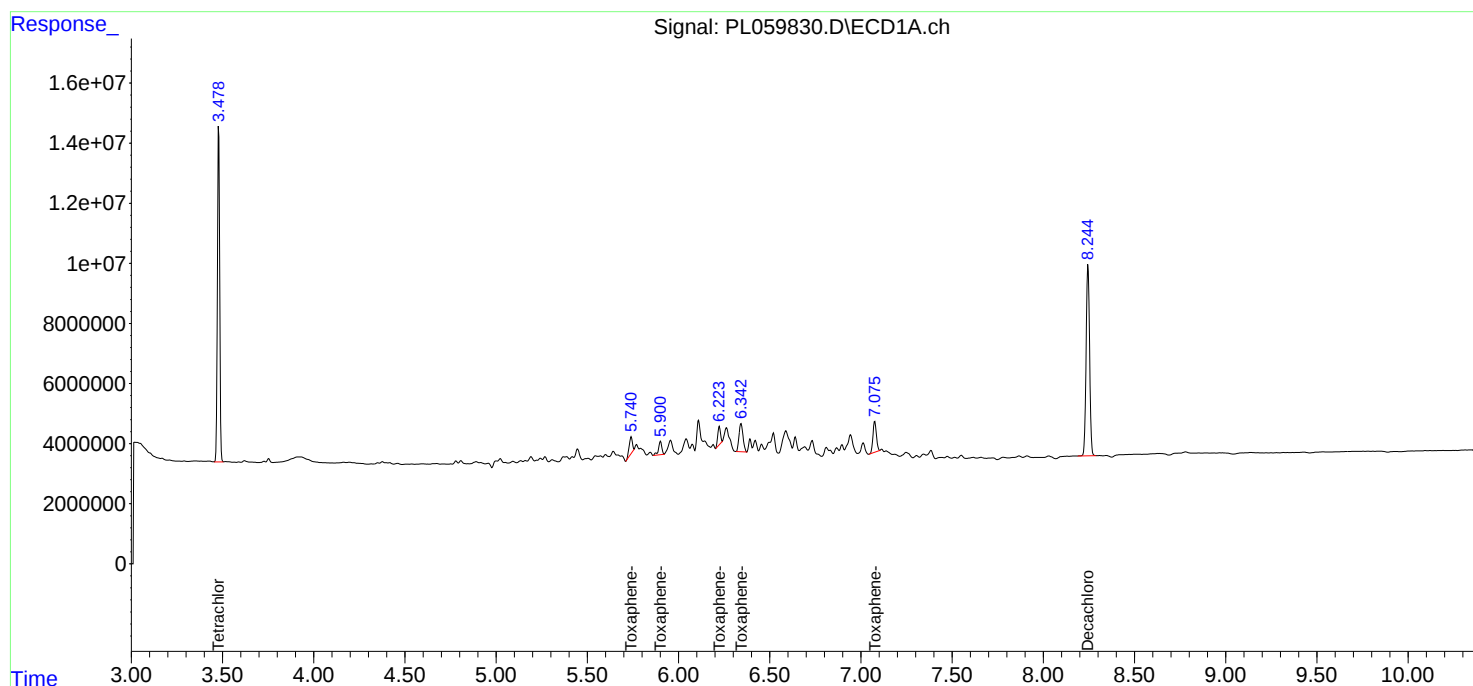
Instrument :  
ECD\_L  
ClientSampled :  
PTOXCCC500

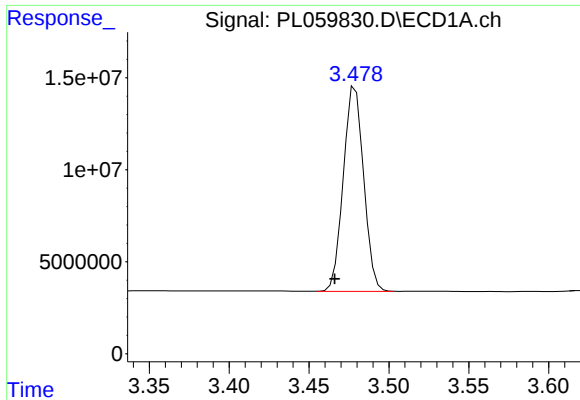
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 11 04:50:41 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\LTX071020.M  
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QLast Update : Fri Jul 10 18:17:52 2020  
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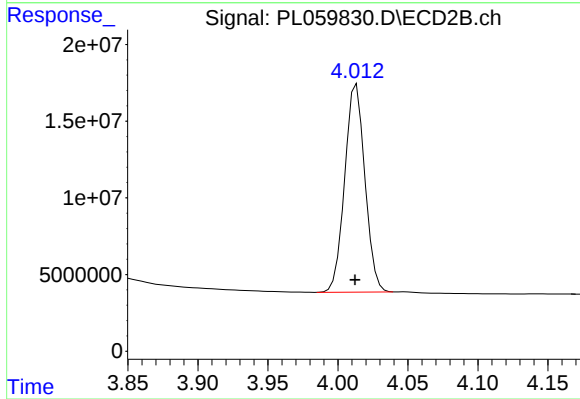
#1 Tetrachloro-m-xylene

R.T.: 3.478 min  
Delta R.T.: 0.012 min  
Response: 99013077  
Conc: 50.35 ng/ml m

Instrument :  
ECD\_L  
ClientSampleId :  
PTOXCCC500

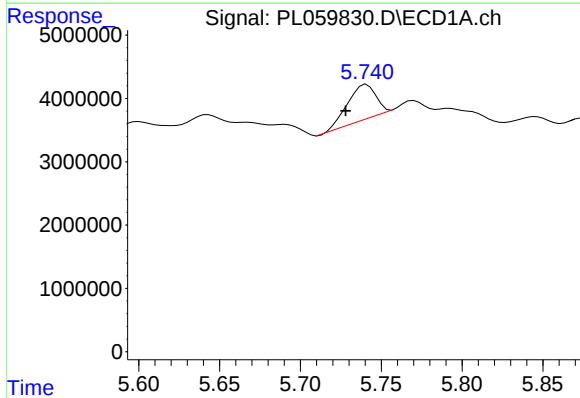
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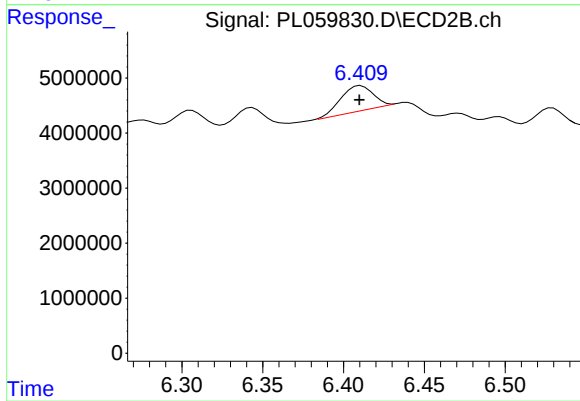
#1 Tetrachloro-m-xylene

R.T.: 4.013 min  
Delta R.T.: 0.001 min  
Response: 136191514  
Conc: 49.61 ng/ml



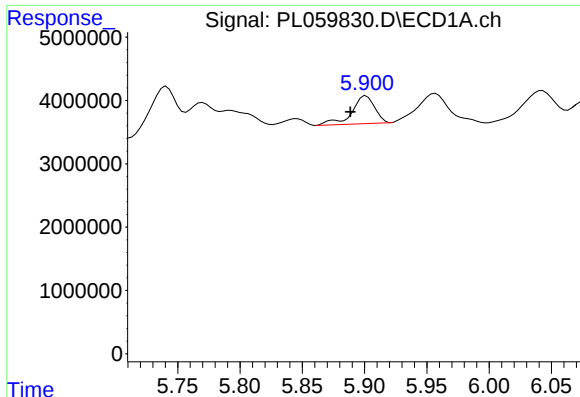
#2 Toxaphene-1

R.T.: 5.740 min  
Delta R.T.: 0.012 min  
Response: 6883649  
Conc: 577.94 ng/ml m



#2 Toxaphene-1

R.T.: 6.411 min  
Delta R.T.: 0.000 min  
Response: 6335157  
Conc: 482.45 ng/ml



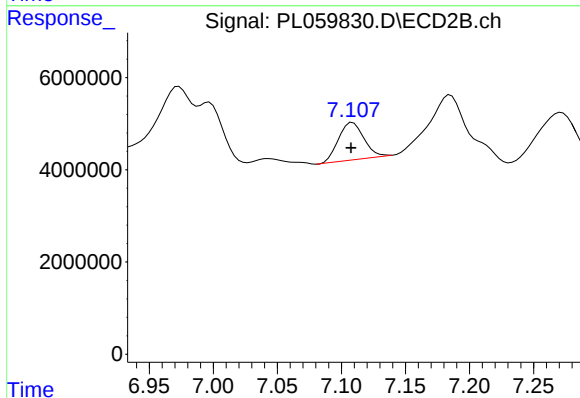
#3 Toxaphene-2

R.T.: 5.901 min  
Delta R.T.: 0.013 min  
Response: 5638756  
Conc: 535.55 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PTOXCCC500

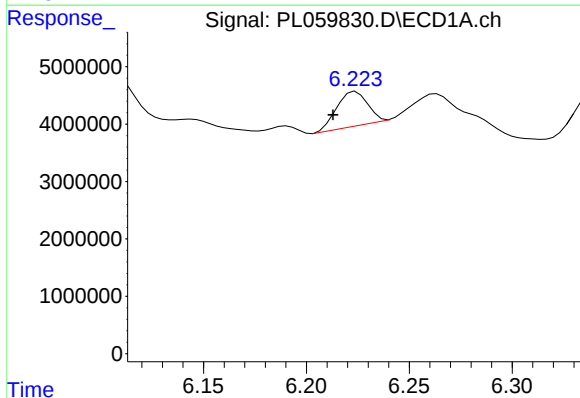
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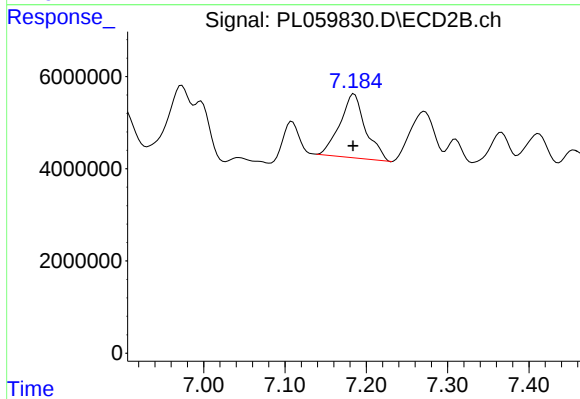
#3 Toxaphene-2

R.T.: 7.109 min  
Delta R.T.: 0.001 min  
Response: 11048088  
Conc: 486.59 ng/ml



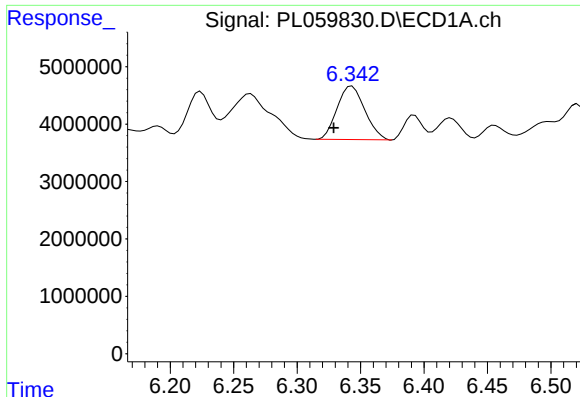
#4 Toxaphene-3

R.T.: 6.224 min  
Delta R.T.: 0.011 min  
Response: 6210699  
Conc: 522.59 ng/ml



#4 Toxaphene-3

R.T.: 7.185 min  
Delta R.T.: 0.001 min  
Response: 30299554  
Conc: 499.05 ng/ml



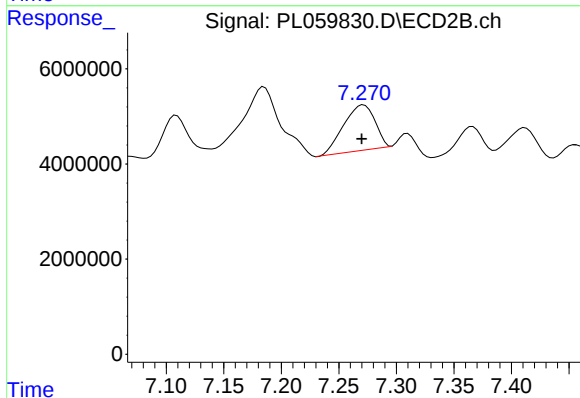
#5 Toxaphene-4

R.T.: 6.343 min  
Delta R.T.: 0.014 min  
Response: 14186484  
Conc: 514.24 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PTOXCCC500

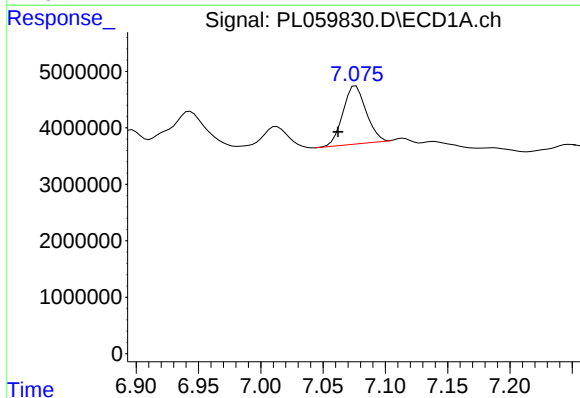
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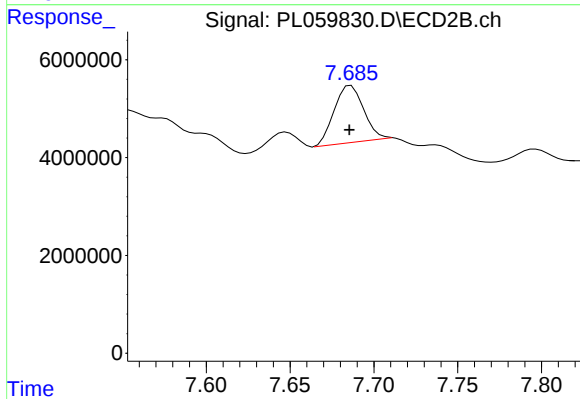
#5 Toxaphene-4

R.T.: 7.272 min  
Delta R.T.: 0.002 min  
Response: 18111681  
Conc: 498.69 ng/ml



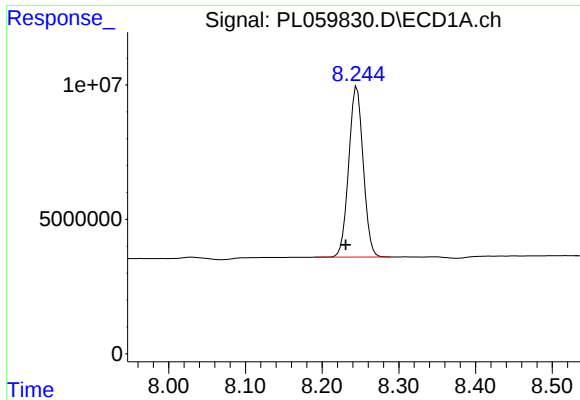
#6 Toxaphene-5

R.T.: 7.076 min  
Delta R.T.: 0.014 min  
Response: 13369700  
Conc: 564.74 ng/ml



#6 Toxaphene-5

R.T.: 7.686 min  
Delta R.T.: 0.000 min  
Response: 14464823  
Conc: 498.55 ng/ml



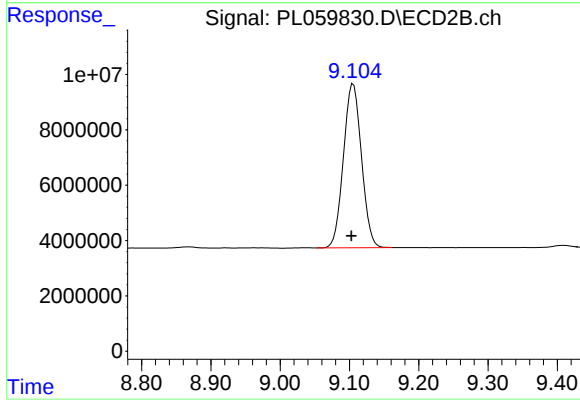
#7 Decachlorobiphenyl

R.T.: 8.245 min  
Delta R.T.: 0.015 min  
Response: 83972582  
Conc: 50.54 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PTOXCCC500

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#7 Decachlorobiphenyl

R.T.: 9.105 min  
Delta R.T.: 0.002 min  
Response: 107207511  
Conc: 50.47 ng/ml