

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL082121\  
 Data File : PL069283.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 Aug 2021 16:20  
 Operator : AR\AJ  
 Sample : PB138506BS  
 Misc : TOX BS  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PB138506BS

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 21 04:50:42 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\LTX082021.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Aug 20 06:11:45 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...          | 4.635  | 5.568  | 8890990  | 26538041 | 19.185  | 18.404    |
| 7) SA Decachlor...          | 10.404 | 11.490 | 11579481 | 20995630 | 17.224  | 17.107    |
| Target Compounds            |        |        |          |          |         |           |
| 2) Toxaphene-1              | 7.906  | 8.616  | 839235   | 1026801  | 198.282 | 129.640 # |
| 3) Toxaphene-2              | 8.405  | 9.150  | 1941243  | 2265236  | 173.506 | 184.495m  |
| 4) Toxaphene-3              | 8.824  | 9.376  | 942538   | 1676203  | 171.067 | 154.498   |
| 5) Toxaphene-4              | 9.053  | 9.549  | 1590481  | 3047887  | 163.757 | 151.945   |
| 6) Toxaphene-5              | 9.191  | 9.991  | 2334563  | 2368073  | 176.969 | 155.337   |
| -----                       |        |        |          |          |         |           |

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

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Operator : AR\AJ  
Sample : PB138506BS  
Misc : TOX BS  
ALS Vial : 16 Sample Multiplier: 1

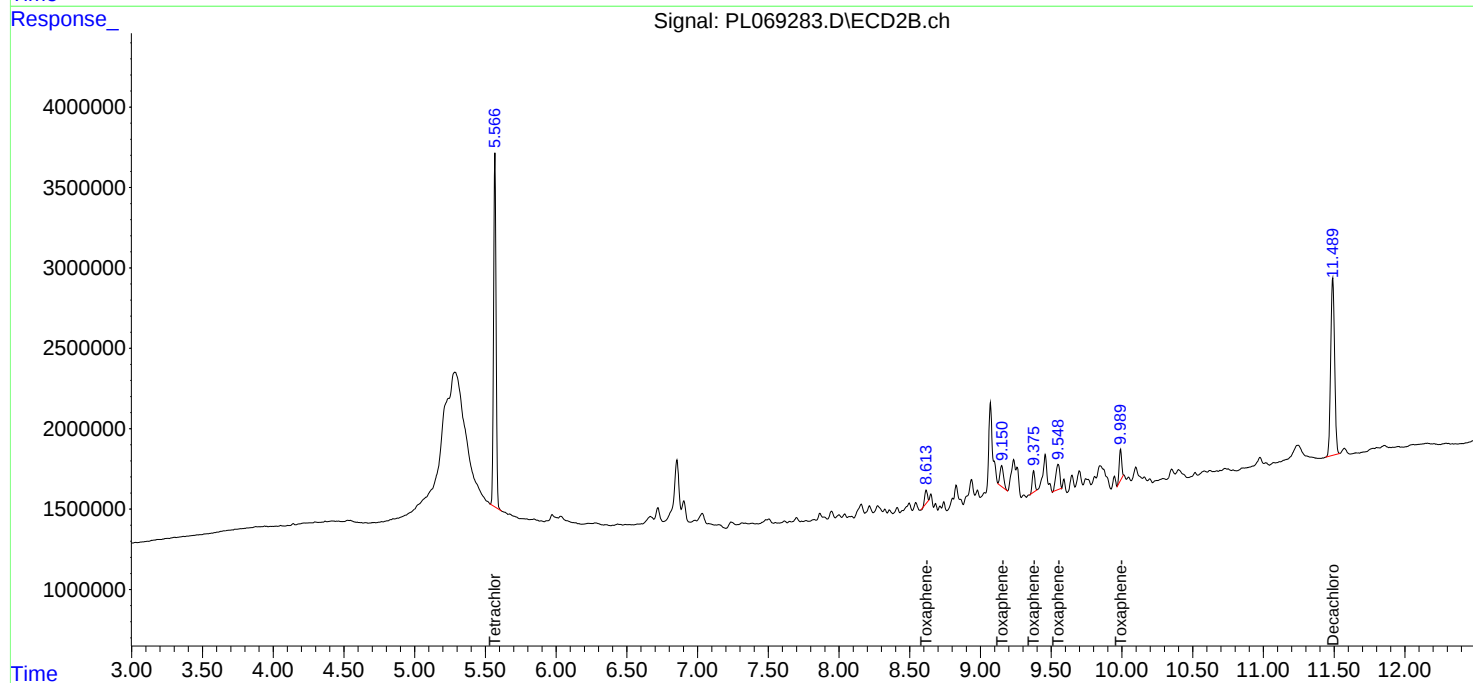
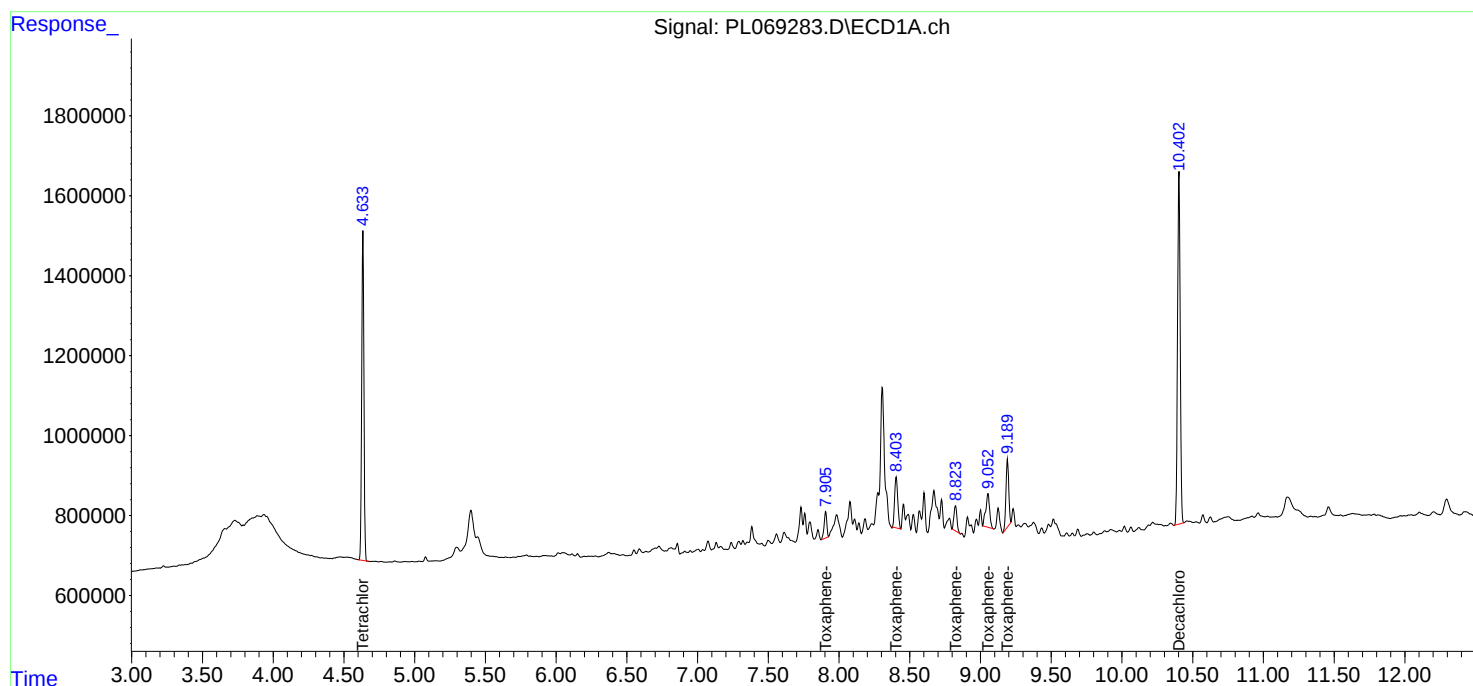
Instrument :  
ECD\_L  
ClientSampled :  
PB138506BS

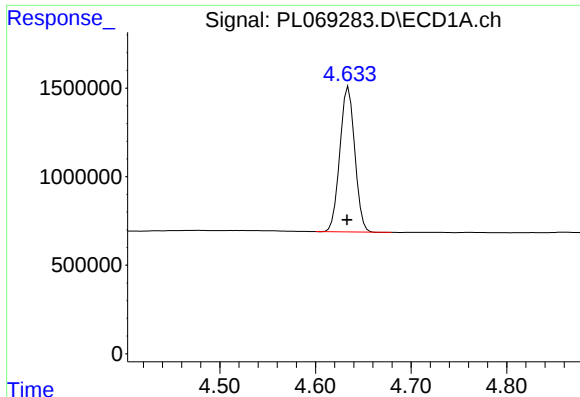
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 21 04:50:42 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\LTX082021.M  
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Signal #1 Info : 30M x 0.32mm x0.3 Signal #2 Info : 30M x 0.32mm x 0.25µm





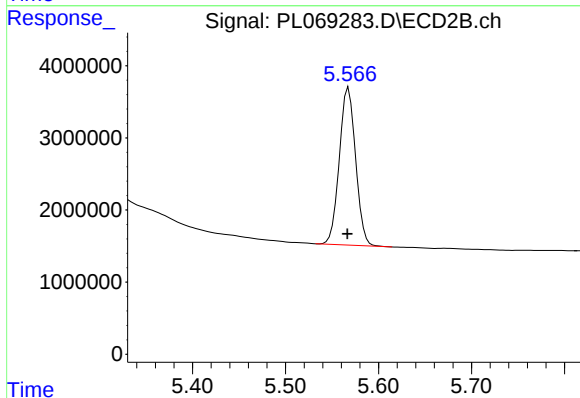
#1 Tetrachloro-m-xylene

R.T.: 4.635 min  
Delta R.T.: 0.002 min  
Response: 8890990  
Conc: 19.19 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PB138506BS

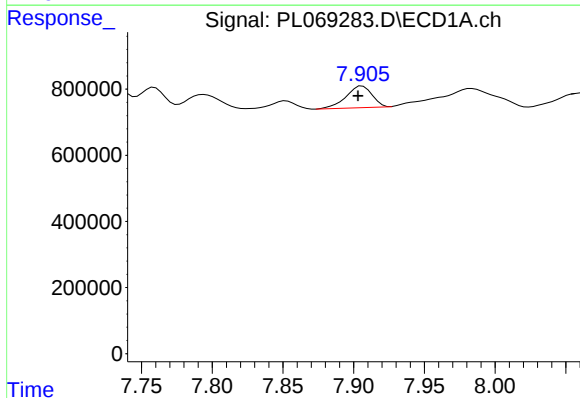
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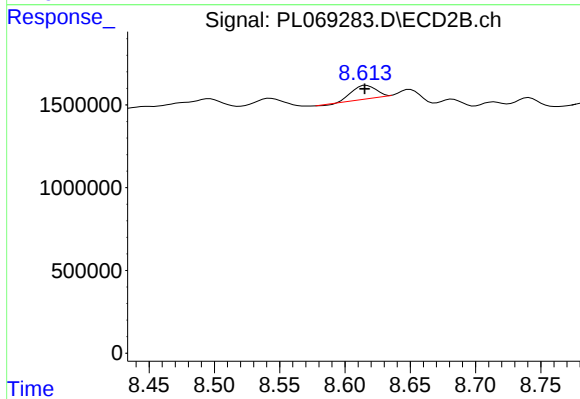
#1 Tetrachloro-m-xylene

R.T.: 5.568 min  
Delta R.T.: 0.001 min  
Response: 26538041  
Conc: 18.40 ng/ml



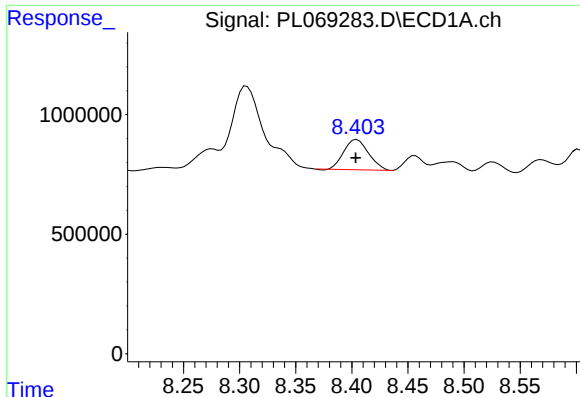
#2 Toxaphene-1

R.T.: 7.906 min  
Delta R.T.: 0.003 min  
Response: 839235  
Conc: 198.28 ng/ml



#2 Toxaphene-1

R.T.: 8.616 min  
Delta R.T.: 0.001 min  
Response: 1026801  
Conc: 129.64 ng/ml



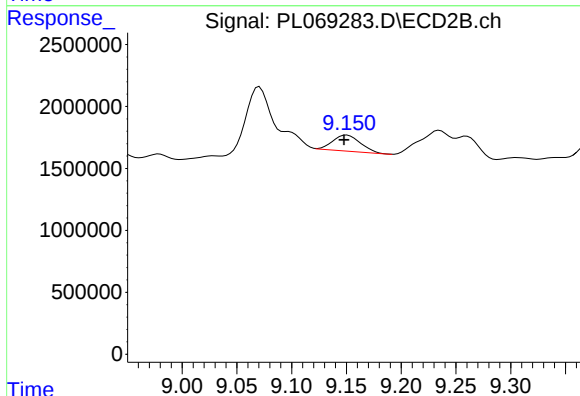
#3 Toxaphene-2

R.T.: 8.405 min  
Delta R.T.: 0.001 min  
Response: 1941243  
Conc: 173.51 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PB138506BS

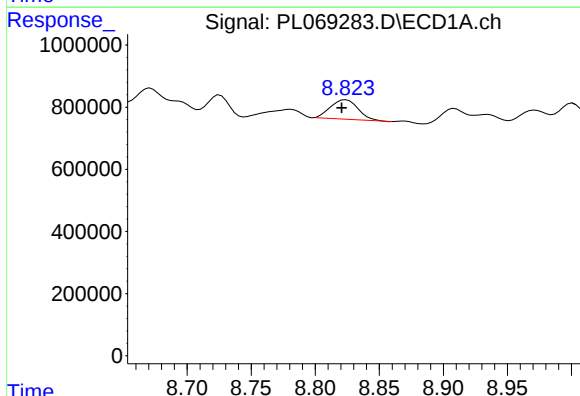
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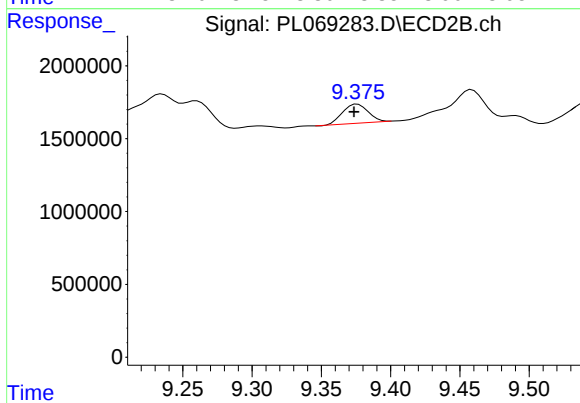
#3 Toxaphene-2

R.T.: 9.150 min  
Delta R.T.: 0.002 min  
Response: 2265236  
Conc: 184.50 ng/ml m



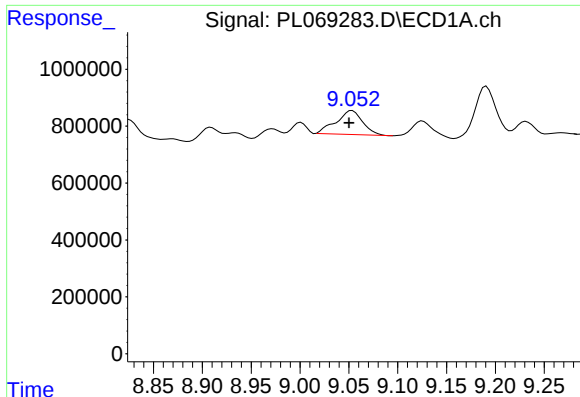
#4 Toxaphene-3

R.T.: 8.824 min  
Delta R.T.: 0.003 min  
Response: 942538  
Conc: 171.07 ng/ml



#4 Toxaphene-3

R.T.: 9.376 min  
Delta R.T.: 0.002 min  
Response: 1676203  
Conc: 154.50 ng/ml



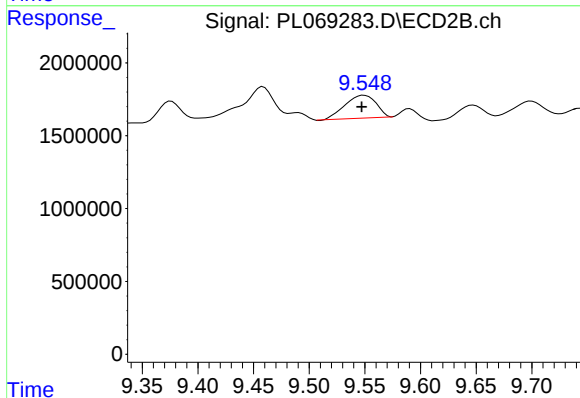
#5 Toxaphene-4

R.T.: 9.053 min  
Delta R.T.: 0.003 min  
Response: 1590481  
Conc: 163.76 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PB138506BS

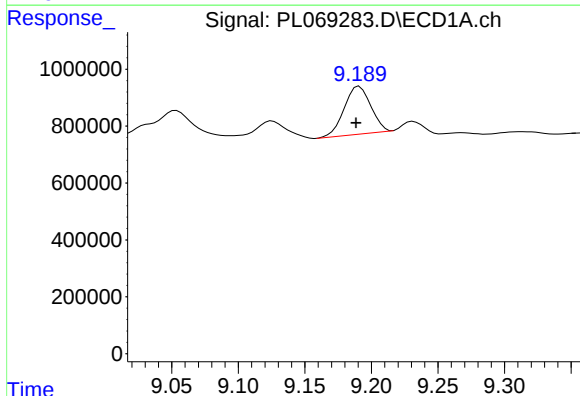
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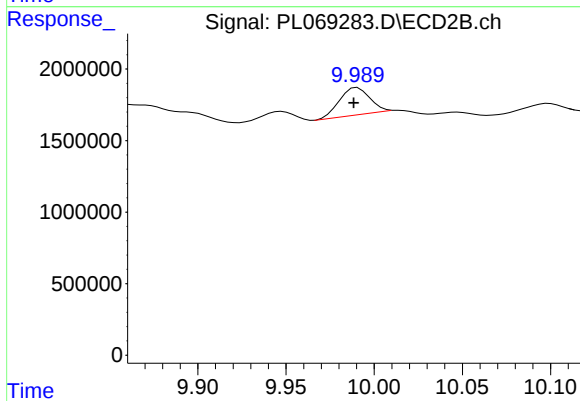
#5 Toxaphene-4

R.T.: 9.549 min  
Delta R.T.: 0.002 min  
Response: 3047887  
Conc: 151.94 ng/ml



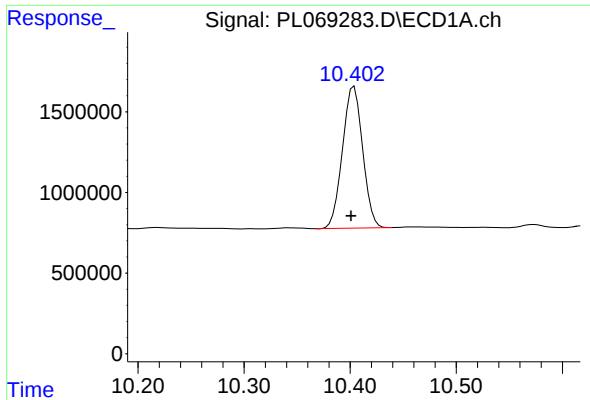
#6 Toxaphene-5

R.T.: 9.191 min  
Delta R.T.: 0.002 min  
Response: 2334563  
Conc: 176.97 ng/ml



#6 Toxaphene-5

R.T.: 9.991 min  
Delta R.T.: 0.002 min  
Response: 2368073  
Conc: 155.34 ng/ml



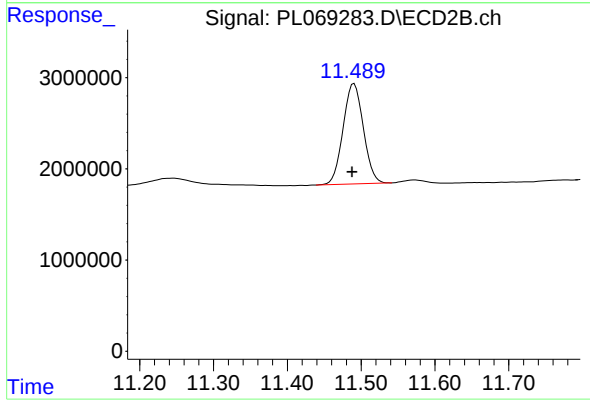
#7 Decachlorobiphenyl

R.T.: 10.404 min  
Delta R.T.: 0.003 min  
Response: 11579481  
Conc: 17.22 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
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#7 Decachlorobiphenyl

R.T.: 11.490 min  
Delta R.T.: 0.003 min  
Response: 20995630  
Conc: 17.11 ng/ml